
Supplementary information

A bimodal burst energy distribution of a repeating fast radio burst source

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Supplementary Table

Supplementary Table 1: The properties of the 1652 FRB121102 bursts detected by FAST.

Supplementary Table 1:

Burst ID	Burst time ^(a) (MJD)	DM (pc cm ⁻³)	Width (ms)	Bandwidth ^(b) (GHz)	Peak Flux (mJy)	Fluence (Jy ms)	Energy (erg)
1	58724.877574724	567.3 (12)	6.13 (9)	0.11	12.831 ± 0.2	0.0787 (2)	8.426 (16) × 10 ³⁷
2	58724.879789116	564.3 (7)	4.0 (3)	0.25	28.25 ± 1.7	0.1130 (0)	1.210 (0) × 10 ³⁸
3	58724.885144007	565.1 (3)	2.83 (0)	0.4	269.05 ± 1.9	0.7614 (0)	8.151 (0) × 10 ³⁸
4	58724.886345270	568.3 (5)	6.35 (9)	0.26	7.003 ± 0.1	0.0445 (1)	4.764 (8) × 10 ³⁷
5	58724.886384602	565.8 (5)	8.51 (9)	0.16	6.268 ± 0.1	0.0534 (1)	5.711 (9) × 10 ³⁷
6	58724.887370014	568.8 (5)	4.25 (6)	0.12	4.474 ± 0.1	0.0190 (0)	2.036 (3) × 10 ³⁷
7	58724.887596868	567.6 (6)	5.49 (7)	0.2	12.48 ± 1.3	0.0685 (1)	7.334 (8) × 10 ³⁷
8	58724.891114144	565.8 (5)	7.99 (9)	0.23	7.943 ± 0.1	0.0635 (1)	6.796 (10) × 10 ³⁷
9	58724.902732246	567.6 (5)	6.52 (8)	0.1	8.97 ± 1.0	0.0585 (1)	6.261 (8) × 10 ³⁷
10	58724.905970614	564.2 (2)	3.5 (1)	0.4	21.05 ± 1.2	0.0737 (0)	7.887 (0) × 10 ³⁷
11	58724.905970706	564.7 (3)	5.35 (4)	0.4	102.48 ± 1.5	0.5483 (1)	5.869 (0) × 10 ³⁸
12	58724.907803711	565.7 (7)	4.49 (5)	0.22	15.7 ± 1.4	0.0705 (1)	7.546 (6) × 10 ³⁷
13	58724.909622982	565.7 (6)	8.54 (5)	0.15	17.99 ± 0.9	0.1536 (0)	1.645 (0) × 10 ³⁸
14	58724.911838133	565.3 (6)	9.03 (8)	0.2	12.86 ± 0.9	0.1161 (1)	1.243 (0) × 10 ³⁸
15	58724.915007440	565.1 (6)	9.61 (8)	0.2	13.47 ± 0.9	0.1295 (1)	1.386 (0) × 10 ³⁸
16	58724.916569615	564.2 (3)	2.91 (2)	0.3	23.49 ± 1.6	0.0684 (0)	7.317 (3) × 10 ³⁷
17	58724.917195581	567.3 (5)	5.38 (3)	0.22	22.7 ± 1.2	0.1221 (0)	1.307 (0) × 10 ³⁸
18	58724.917196236	565.0 (6)	8.08 (4)	0.22	25.1 ± 1.0	0.2028 (0)	2.171 (0) × 10 ³⁸
19	58724.920837633	566.1 (7)	1.51 (4)	0.3	10.64 ± 2.4	0.0161 (1)	1.720 (11) × 10 ³⁷
20	58724.922249805	565.4 (4)	2.32 (1)	0.29	35.14 ± 1.7	0.0815 (0)	8.727 (2) × 10 ³⁷
21	58724.922304628	567.1 (6)	2.43 (3)	0.15	20.64 ± 1.9	0.0502 (1)	5.369 (5) × 10 ³⁷
22	58724.922304888	565.2 (3)	1.89 (0)	0.1	31.7 ± 1.7	0.0599 (0)	6.414 (0) × 10 ³⁷
23	58724.922304919	566.0 (3)	6.37 (4)	0.4	198.2 ± 3.2	1.2625 (1)	1.352 (0) × 10 ³⁹
24	58724.923026148	567.4 (4)	9.12 (8)	0.21	12.11 ± 0.9	0.1104 (1)	1.182 (0) × 10 ³⁸
25	58724.924419439	563.9 (4)	4.68 (6)	0.295	11.22 ± 1.2	0.0525 (1)	5.621 (7) × 10 ³⁷
26	58724.924419988	564.7 (2)	3.28 (3)	0.3	17.02 ± 1.4	0.0558 (0)	5.976 (4) × 10 ³⁷
27	58724.925545347	566.0 (5)	3.08 (4)	0.15	12.327 ± 0.1	0.0379 (1)	4.058 (5) × 10 ³⁷
28	58724.929142015	564.3 (5)	3.35 (5)	0.19	5.409 ± 0.1	0.0181 (0)	1.940 (2) × 10 ³⁷
29	58724.930911228	564.5 (5)	5.75 (4)	0.21	15.98 ± 0.9	0.0919 (0)	9.836 (3) × 10 ³⁷
30	58724.931130179	566.9 (7)	8.1 (6)	0.11	12.76 ± 0.8	0.1034 (0)	1.106 (0) × 10 ³⁸
31	58724.933070175	567.6 (3)	4.74 (4)	0.19	15.08 ± 1.0	0.0715 (0)	7.652 (4) × 10 ³⁷
32	58724.933262744	564.1 (3)	2.01 (1)	0.32	58.5 ± 1.4	0.1176 (0)	1.259 (0) × 10 ³⁸
33	58724.933455784	566.5 (6)	12.9 (8)	0.26	12.95 ± 0.6	0.1671 (0)	1.788 (0) × 10 ³⁸
34	58724.934141764	568.8 (5)	8.81 (9)	0.07	2.872 ± 0.0	0.0253 (0)	2.709 (3) × 10 ³⁷
35	58724.935844282	565.9 (5)	5.96 (6)	0.13	8.38 ± 0.7	0.0499 (0)	5.347 (4) × 10 ³⁷
36	58724.937217213	564.8 (5)	6.79 (9)	0.1	15.709 ± 0.2	0.1067 (1)	1.142 (1) × 10 ³⁸
37	58724.937990740	565.5 (4)	3.75 (1)	0.19	35.39 ± 1.1	0.1327 (0)	1.421 (0) × 10 ³⁸
38	58724.939026312	565.3 (6)	1.92 (2)	0.19	20.0 ± 1.6	0.0384 (0)	4.111 (3) × 10 ³⁷
39	58724.939193506	565.8 (5)	7.78 (7)	0.14	10.75 ± 0.8	0.0836 (1)	8.953 (5) × 10 ³⁷
40	58724.942386480	567.8 (5)	7.23 (9)	0.09	14.683 ± 0.1	0.1062 (1)	1.137 (1) × 10 ³⁸
41	58724.942504340	568.1 (1)	5.41 (5)	0.23	13.15 ± 1.0	0.0711 (0)	7.616 (5) × 10 ³⁷
42	58724.943999917	568.6 (7)	7.46 (4)	0.31	21.23 ± 0.9	0.1584 (0)	1.695 (0) × 10 ³⁸
43	58724.944237051	566.9 (4)	6.39 (7)	0.31	10.28 ± 0.9	0.0657 (1)	7.032 (6) × 10 ³⁷
44	58724.945983368	560.8 (5)	4.12 (6)	0.12	14.0 ± 0.1	0.0577 (1)	6.179 (7) × 10 ³⁷
45	58724.947858821	557.3 (5)	4.61 (7)	0.25	7.726 ± 0.1	0.0356 (0)	3.811 (4) × 10 ³⁷
46	58724.949430947	565.7 (4)	3.1 (2)	0.19	22.26 ± 1.3	0.0690 (0)	7.387 (3) × 10 ³⁷
47	58724.952853352	564.1 (6)	1.5 (2)	0.19	24.48 ± 2.0	0.0367 (0)	3.931 (3) × 10 ³⁷
48	58724.952853391	564.1 (5)	3.8 (3)	0.17	27.18 ± 1.2	0.1033 (0)	1.106 (0) × 10 ³⁸
49	58724.952934161	567.1 (6)	5.86 (5)	0.32	14.47 ± 0.9	0.0848 (0)	9.077 (4) × 10 ³⁷
50	58724.953352885	564.0 (4)	2.49 (2)	0.3	22.33 ± 1.4	0.0556 (0)	5.952 (2) × 10 ³⁷
51	58724.953924721	565.8 (4)	2.27 (3)	0.31	15.93 ± 1.5	0.0362 (0)	3.871 (3) × 10 ³⁷
52	58724.955146206	563.4 (5)	2.49 (1)	0.2	50.33 ± 1.4	0.1253 (0)	1.342 (0) × 10 ³⁸
53	58724.956157021	568.0 (6)	4.6 (4)	0.19	14.13 ± 1.0	0.0650 (0)	6.958 (4) × 10 ³⁷
54	58724.956611826	565.4 (5)	2.13 (2)	0.16	25.57 ± 1.5	0.0545 (0)	5.830 (2) × 10 ³⁷
55	58724.960656516	567.5 (9)	3.44 (6)	0.16	9.46 ± 1.2	0.0325 (1)	3.484 (7) × 10 ³⁷
56	58724.960656588	567.6 (9)	4.26 (6)	0.16	26.9 ± 1.9	0.1146 (1)	1.227 (1) × 10 ³⁸
57	58724.960656635	568.2 (10)	3.75 (4)	0.18	28.36 ± 3.0	0.1064 (1)	1.138 (1) × 10 ³⁸

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58	58724.962651274	565.8 (5)	5.63 (8)	0.13	16.295 ± 0.1	0.0918 (1)	9.825 (9) × 10 ³⁷
59	58724.969017661	566.0 (5)	3.21 (5)	0.11	9.323 ± 0.1	0.0299 (0)	3.205 (3) × 10 ³⁷
60	58724.970650465	566.8 (6)	9.83 (9)	0.17	7.51 ± 0.7	0.0738 (1)	7.903 (7) × 10 ³⁷
61	58724.970715464	568.6 (6)	6.67 (5)	0.17	11.87 ± 0.8	0.0792 (0)	8.475 (4) × 10 ³⁷
62	58724.971621807	567.8 (6)	6.49 (6)	0.22	10.61 ± 0.8	0.0689 (0)	7.371 (4) × 10 ³⁷
63	58724.971795673	566.3 (4)	3.02 (2)	0.2	23.82 ± 1.1	0.0719 (0)	7.701 (2) × 10 ³⁷
64	58724.973164234	565.8 (5)	2.97 (1)	0.4	38.96 ± 1.2	0.1157 (0)	1.239 (0) × 10 ³⁸
65	58724.973294692	566.0 (5)	3.45 (5)	0.15	8.339 ± 0.1	0.0288 (0)	3.084 (2) × 10 ³⁷
66	58724.973315882	565.0 (3)	3.1 (4)	0.12	13.98 ± 2.0	0.0433 (1)	4.639 (9) × 10 ³⁷
67	58724.973430444	565.9 (6)	6.01 (6)	0.19	9.94 ± 0.8	0.0597 (0)	6.395 (4) × 10 ³⁷
68	58724.974034678	568.0 (7)	2.71 (6)	0.19	6.92 ± 1.3	0.0187 (1)	2.008 (8) × 10 ³⁷
69	58724.974622802	568.0 (7)	4.86 (3)	0.28	16.43 ± 0.9	0.0799 (0)	8.548 (3) × 10 ³⁷
70	58724.975333910	564.9 (5)	3.42 (2)	0.16	17.49 ± 1.0	0.0598 (0)	6.403 (2) × 10 ³⁷
71	58724.975827187	567.2 (8)	4.0 (2)	0.21	22.28 ± 0.9	0.0891 (0)	9.540 (1) × 10 ³⁷
72	58724.976403537	564.0 (12)	5.19 (3)	0.19	16.14 ± 0.8	0.0838 (0)	8.967 (2) × 10 ³⁷
73	58724.979800125	566.8 (4)	3.77 (2)	0.39	17.91 ± 1.0	0.0675 (0)	7.228 (2) × 10 ³⁷
74	58724.981515494	565.6 (3)	2.55 (2)	0.13	18.75 ± 1.0	0.0478 (0)	5.118 (1) × 10 ³⁷
75	58724.981515628	565.2 (2)	4.38 (5)	0.21	8.07 ± 0.8	0.0353 (0)	3.784 (4) × 10 ³⁷
76	58724.983679670	566.0 (5)	3.31 (5)	0.15	8.13 ± 0.1	0.0269 (0)	2.882 (2) × 10 ³⁷
77	58724.987275493	564.8 (5)	8.53 (9)	0.205	4.211 ± 0.0	0.0359 (0)	3.844 (3) × 10 ³⁷
78	58724.987452304	566.0 (5)	2.58 (4)	0.07	6.591 ± 0.1	0.0170 (0)	1.823 (1) × 10 ³⁷
79	58724.987467774	564.5 (4)	3.2 (4)	0.4	10.29 ± 1.0	0.0329 (0)	3.525 (4) × 10 ³⁷
80	58724.987468103	563.8 (2)	5.52 (6)	0.4	7.69 ± 0.8	0.0425 (1)	4.544 (5) × 10 ³⁷
81	58724.989651176	563.8 (2)	4.26 (2)	0.205	28.96 ± 1.0	0.1234 (0)	1.321 (0) × 10 ³⁸
82	58724.990468879	564.6 (4)	2.54 (1)	0.31	29.24 ± 1.2	0.0743 (0)	7.950 (1) × 10 ³⁷
83	58724.992182123	563.8 (4)	5.13 (5)	0.36	9.33 ± 0.7	0.0479 (0)	5.124 (3) × 10 ³⁷
84	58724.993445518	567.1 (3)	4.92 (3)	0.36	11.61 ± 0.7	0.0571 (0)	6.115 (2) × 10 ³⁷
85	58724.995190620	568.6 (4)	1.82 (2)	0.36	24.35 ± 2.4	0.0443 (0)	4.744 (4) × 10 ³⁷
86	58724.995190653	568.0 (3)	4.88 (4)	0.16	24.01 ± 0.8	0.1172 (0)	1.254 (0) × 10 ³⁸
87	58724.997333743	567.8 (5)	3.42 (5)	0.18	14.924 ± 0.1	0.0510 (0)	5.463 (4) × 10 ³⁷
88	58725.876003233	567.1 (6)	2.85 (3)	0.25	130.23 ± 9.7	0.3712 (2)	3.973 (2) × 10 ³⁸
89	58725.876225404	562.3 (5)	6.13 (9)	0.21	4.462 ± 0.1	0.0274 (1)	2.928 (5) × 10 ³⁷
90	58725.880203168	563.0 (7)	1.77 (3)	0.35	84.73 ± 11.7	0.1500 (4)	1.605 (4) × 10 ³⁸
91	58725.880203207	566.9 (5)	2.93 (4)	0.3	90.8 ± 9.4	0.2660 (4)	2.848 (4) × 10 ³⁸
92	58725.881791164	565.9 (5)	6.26 (9)	0.29	6.499 ± 0.1	0.0407 (1)	4.355 (3) × 10 ³⁷
93	58725.885653541	566.0 (5)	3.84 (6)	0.15	14.537 ± 0.2	0.0559 (1)	5.981 (9) × 10 ³⁷
94	58725.885758410	565.4 (5)	3.18 (2)	0.2	144.65 ± 8.2	0.4600 (2)	4.924 (1) × 10 ³⁸
95	58725.887654087	566.0 (5)	3.47 (5)	0.29	33.86 ± 0.5	0.1175 (2)	1.258 (2) × 10 ³⁸
96	58725.887654101	565.7 (5)	3.44 (2)	0.2	132.81 ± 7.6	0.4569 (2)	4.891 (1) × 10 ³⁸
97	58725.888099642	566.0 (5)	3.01 (4)	0.23	33.251 ± 0.5	0.1001 (2)	1.072 (1) × 10 ³⁸
98	58725.888099645	566.1 (7)	2.83 (2)	0.1	122.03 ± 8.8	0.3453 (2)	3.697 (2) × 10 ³⁸
99	58725.888616940	565.0 (5)	7.37 (9)	0.26	21.735 ± 0.3	0.1601 (3)	1.714 (2) × 10 ³⁸
100	58725.888616945	564.1 (2)	3.98 (3)	0.1	105.27 ± 7.5	0.4190 (2)	4.485 (2) × 10 ³⁸
101	58725.889445554	564.5 (3)	2.03 (2)	0.1	144.07 ± 10.3	0.2925 (2)	3.131 (1) × 10 ³⁸
102	58725.890731808	566.1 (4)	4.44 (6)	0.1	62.65 ± 6.8	0.2782 (4)	2.978 (4) × 10 ³⁸
103	58725.893190360	564.5 (4)	3.12 (3)	0.1	97.59 ± 7.8	0.3045 (2)	3.259 (2) × 10 ³⁸
104	58725.896969716	559.7 (5)	3.66 (5)	0.18	20.889 ± 0.2	0.0766 (1)	8.195 (11) × 10 ³⁷
105	58725.898777609	568.5 (5)	8.88 (9)	0.13	11.459 ± 0.1	0.1017 (1)	1.089 (1) × 10 ³⁸
106	58725.900736313	566.7 (5)	4.92 (7)	0.13	13.059 ± 0.1	0.0642 (1)	6.877 (8) × 10 ³⁷
107	58725.901011470	564.7 (3)	2.93 (2)	0.4	184.07 ± 7.8	0.5393 (1)	5.773 (1) × 10 ³⁸
108	58725.901011486	566.0 (5)	3.34 (5)	0.45	44.469 ± 0.5	0.1485 (2)	1.590 (2) × 10 ³⁸
109	58725.901675614	566.0 (5)	3.37 (5)	0.12	18.75 ± 0.2	0.0632 (1)	6.768 (8) × 10 ³⁷
110	58725.901684753	565.4 (4)	1.61 (1)	0.15	169.74 ± 10.5	0.2733 (1)	2.925 (1) × 10 ³⁸
111	58725.901684764	566.0 (5)	1.9 (3)	0.13	38.466 ± 0.4	0.0730 (1)	7.818 (9) × 10 ³⁷
112	58725.902434479	566.0 (5)	3.48 (5)	0.19	27.981 ± 0.3	0.0974 (1)	1.043 (1) × 10 ³⁸
113	58725.902434492	566.5 (4)	4.25 (4)	0.2	90.21 ± 6.2	0.3834 (2)	4.104 (2) × 10 ³⁸
114	58725.902874998	561.0 (5)	3.6 (5)	0.18	10.232 ± 0.1	0.0369 (0)	3.947 (4) × 10 ³⁷
115	58725.903052755	562.9 (7)	1.2 (1)	0.1	162.74 ± 12.0	0.1953 (1)	2.091 (1) × 10 ³⁸
116	58725.903419641	567.2 (5)	11.65 (9)	0.105	8.136 ± 0.1	0.0948 (1)	1.015 (1) × 10 ³⁸
117	58725.915557003	568.5 (5)	5.89 (9)	0.2	18.22 ± 0.2	0.1073 (2)	1.148 (1) × 10 ³⁸
118	58725.916229819	569.8 (5)	4.26 (6)	0.07	7.496 ± 0.1	0.0319 (0)	3.420 (4) × 10 ³⁷
119	58725.916365197	566.0 (5)	3.38 (5)	0.12	9.399 ± 0.1	0.0318 (0)	3.402 (4) × 10 ³⁷
120	58725.917651625	566.0 (5)	3.37 (5)	0.105	14.154 ± 0.2	0.0478 (1)	5.112 (7) × 10 ³⁷

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121	58725.918913617	566.0 (5)	3.54 (5)	0.2	10.218 ± 0.1	0.0362 (1)	3.870 (5) × 10 ³⁷
122	58725.920270328	566.3 (4)	1.92 (1)	0.15	154.73 ± 8.4	0.2971 (1)	3.180 (1) × 10 ³⁸
123	58725.920543411	567.7 (2)	4.11 (5)	0.4	60.17 ± 5.8	0.2473 (3)	2.647 (2) × 10 ³⁸
124	58725.920543516	562.1 (4)	3.7 (2)	0.4	134.23 ± 6.1	0.4966 (1)	5.317 (1) × 10 ³⁸
125	58725.921183791	566.2 (3)	2.42 (2)	0.15	100.32 ± 7.4	0.2428 (2)	2.599 (1) × 10 ³⁸
126	58725.925513631	562.8 (5)	7.54 (9)	0.07	9.652 ± 0.1	0.0728 (1)	7.793 (10) × 10 ³⁷
127	58725.927380410	566.0 (5)	3.84 (6)	0.16	14.12 ± 0.2	0.0542 (1)	5.797 (7) × 10 ³⁷
128	58725.928638589	568.1 (5)	5.71 (8)	0.15	3.3 ± 0.0	0.0188 (0)	2.018 (2) × 10 ³⁷
129	58725.928938722	564.8 (4)	6.12 (5)	0.4	73.38 ± 4.8	0.4491 (3)	4.807 (2) × 10 ³⁸
130	58725.928938767	563.7 (5)	13.42 (9)	0.3	11.882 ± 0.1	0.1594 (2)	1.707 (2) × 10 ³⁸
131	58725.928938805	565.9 (5)	3.4 (6)	0.4	47.6 ± 6.2	0.1618 (4)	1.732 (3) × 10 ³⁸
132	58725.929864657	563.2 (5)	4.54 (7)	0.22	9.191 ± 0.1	0.0417 (1)	4.468 (5) × 10 ³⁷
133	58725.931323731	567.6 (5)	7.91 (9)	0.29	15.082 ± 0.2	0.1192 (2)	1.276 (1) × 10 ³⁸
134	58725.932386703	566.0 (5)	3.81 (6)	0.3	13.725 ± 0.1	0.0523 (1)	5.593 (7) × 10 ³⁷
135	58725.932956010	569.4 (5)	2.72 (4)	0.14	8.502 ± 0.1	0.0231 (0)	2.475 (3) × 10 ³⁷
136	58725.936511438	564.1 (4)	1.67 (1)	0.1	114.48 ± 8.4	0.1912 (1)	2.047 (1) × 10 ³⁸
137	58725.937982134	563.4 (8)	2.58 (1)	0.1	163.74 ± 7.0	0.4224 (1)	4.522 (0) × 10 ³⁸
138	58725.937984158	564.9 (6)	28.3 (5)	0.2	233.25 ± 3.1	6.6010 (2)	7.066 (0) × 10 ³⁹
139	58725.939213347	567.7 (7)	8.39 (4)	0.36	81.22 ± 3.6	0.6814 (2)	7.295 (1) × 10 ³⁸
140	58725.940506707	569.4 (5)	3.52 (5)	0.28	14.28 ± 0.1	0.0503 (1)	5.384 (6) × 10 ³⁷
141	58725.940908390	566.0 (5)	4.04 (6)	0.18	12.498 ± 0.1	0.0505 (1)	5.404 (6) × 10 ³⁷
142	58725.941327953	566.0 (5)	3.92 (6)	0.2	17.39 ± 0.2	0.0682 (1)	7.298 (8) × 10 ³⁷
143	58725.942245365	566.0 (5)	2.9 (4)	0.21	23.407 ± 0.2	0.0680 (1)	7.274 (8) × 10 ³⁷
144	58725.943248002	563.7 (5)	2.41 (4)	0.19	9.808 ± 0.1	0.0237 (0)	2.535 (2) × 10 ³⁷
145	58725.945390254	565.4 (5)	2.2 (3)	0.26	34.554 ± 0.3	0.0759 (1)	8.129 (9) × 10 ³⁷
146	58725.945538912	564.2 (2)	2.35 (2)	0.15	94.99 ± 7.2	0.2232 (1)	2.390 (1) × 10 ³⁸
147	58725.945934684	566.0 (5)	2.95 (4)	0.23	21.715 ± 0.2	0.0640 (1)	6.855 (7) × 10 ³⁷
148	58725.946281650	567.6 (5)	9.5 (9)	0.31	10.97 ± 0.1	0.1042 (1)	1.116 (1) × 10 ³⁸
149	58725.946967027	566.0 (5)	3.37 (2)	0.2	96.28 ± 5.9	0.3245 (1)	3.473 (1) × 10 ³⁸
150	58725.946976059	562.1 (11)	3.94 (8)	0.4	34.23 ± 5.3	0.1349 (4)	1.444 (4) × 10 ³⁸
151	58725.946976137	567.7 (6)	4.6 (9)	0.4	33.35 ± 5.1	0.1534 (5)	1.642 (4) × 10 ³⁸
152	58725.947440402	566.2 (6)	3.27 (7)	0.25	39.02 ± 5.8	0.1276 (4)	1.366 (4) × 10 ³⁸
153	58725.947440431	567.2 (5)	3.78 (5)	0.19	21.292 ± 0.2	0.0805 (1)	8.614 (9) × 10 ³⁷
154	58725.947440462	567.6 (4)	3.0 (6)	0.2	42.6 ± 6.1	0.1278 (3)	1.368 (3) × 10 ³⁸
155	58725.951143410	564.5 (6)	3.88 (2)	0.25	107.26 ± 5.5	0.4162 (1)	4.455 (1) × 10 ³⁸
156	58725.953997841	565.7 (4)	5.45 (4)	0.2	79.52 ± 4.4	0.4334 (2)	4.639 (1) × 10 ³⁸
157	58725.954277635	563.7 (5)	4.53 (4)	0.2	62.35 ± 5.0	0.2824 (2)	3.024 (2) × 10 ³⁸
158	58725.954685243	566.0 (5)	4.03 (6)	0.17	20.724 ± 0.2	0.0835 (1)	8.943 (9) × 10 ³⁷
159	58725.954685303	570.0 (7)	6.71 (8)	0.4	39.63 ± 3.9	0.2659 (3)	2.847 (3) × 10 ³⁸
160	58725.955426311	554.5 (5)	4.31 (6)	0.16	7.088 ± 0.1	0.0306 (0)	3.272 (3) × 10 ³⁷
161	58725.955945044	566.0 (5)	5.08 (7)	0.165	15.97 ± 0.1	0.0811 (1)	8.678 (9) × 10 ³⁷
162	58725.956416807	564.6 (4)	7.85 (3)	0.4	147.11 ± 4.0	1.1548 (1)	1.236 (0) × 10 ³⁹
163	58725.956416815	566.0 (5)	8.32 (9)	0.38	43.303 ± 0.4	0.3602 (4)	3.856 (4) × 10 ³⁸
164	58725.956608320	567.0 (5)	3.47 (4)	0.1	62.63 ± 5.5	0.2173 (2)	2.326 (2) × 10 ³⁸
165	58725.956957750	566.0 (5)	3.39 (5)	0.2	10.926 ± 0.1	0.0370 (0)	3.962 (4) × 10 ³⁷
166	58725.957412467	565.8 (5)	4.11 (6)	0.11	5.241 ± 0.1	0.0215 (0)	2.304 (2) × 10 ³⁷
167	58725.958314159	569.0 (7)	5.89 (5)	0.15	58.68 ± 4.0	0.3456 (2)	3.700 (2) × 10 ³⁸
168	58725.959789238	569.9 (8)	5.6 (6)	0.15	46.34 ± 4.4	0.2595 (3)	2.778 (2) × 10 ³⁸
169	58725.959789241	566.0 (5)	4.99 (7)	0.2	12.981 ± 0.1	0.0647 (1)	6.931 (7) × 10 ³⁷
170	58725.961776128	570.0 (12)	10.3 (9)	0.1	31.69 ± 3.1	0.3264 (4)	3.494 (4) × 10 ³⁸
171	58725.962338775	566.0 (5)	2.04 (3)	0.17	13.112 ± 0.1	0.0268 (0)	2.867 (2) × 10 ³⁷
172	58725.962802477	569.4 (5)	9.62 (9)	0.21	16.386 ± 0.1	0.1577 (2)	1.688 (3) × 10 ³⁸
173	58725.962900390	565.0 (12)	7.3 (9)	0.2	24.58 ± 3.6	0.1794 (5)	1.921 (4) × 10 ³⁸
174	58725.964332786	565.9 (7)	9.14 (4)	0.2	100.11 ± 3.5	0.9150 (1)	9.795 (1) × 10 ³⁸
175	58725.965444014	568.9 (8)	3.53 (4)	0.1	50.48 ± 5.0	0.1782 (2)	1.908 (2) × 10 ³⁸
176	58725.966511348	564.6 (3)	2.55 (1)	0.3	247.36 ± 6.3	0.6308 (1)	6.752 (0) × 10 ³⁸
177	58725.968064539	565.9 (5)	4.31 (4)	0.2	65.65 ± 4.7	0.2829 (2)	3.029 (1) × 10 ³⁸
178	58725.970809777	566.1 (4)	4.89 (6)	0.1	45.12 ± 4.5	0.2206 (3)	2.362 (2) × 10 ³⁸
179	58725.973533113	566.0 (5)	4.06 (6)	0.2	18.017 ± 0.1	0.0732 (1)	7.834 (7) × 10 ³⁷
180	58725.973860175	563.2 (5)	2.01 (3)	0.18	16.979 ± 0.1	0.0341 (0)	3.649 (3) × 10 ³⁷
181	58725.973954948	564.6 (5)	3.17 (3)	0.1	80.2 ± 5.6	0.2542 (1)	2.722 (1) × 10 ³⁸
182	58725.973954961	566.0 (5)	5.33 (8)	0.135	15.892 ± 0.1	0.0846 (1)	9.061 (8) × 10 ³⁷
183	58725.974858771	561.0 (5)	4.19 (6)	0.06	9.786 ± 0.1	0.0410 (0)	4.390 (3) × 10 ³⁷

Supplementary Table 1:

Burst ID	Burst time ^{a)} (MJD)	DM (pc cm ⁻³)	Width (ms)	Bandwidth ^{b)} (GHz)	Peak Flux (mJy)	Fluence (Jy ms)	Energy (erg)
184	58725.976530224	566.0 (5)	3.21 (5)	0.135	26.036 ± 0.2	0.0837 (1)	8.955 (7) × 10 ³⁷
185	58725.976530252	566.5 (3)	3.14 (3)	0.05	82.9 ± 5.7	0.2603 (1)	2.787 (1) × 10 ³⁸
186	58725.977864314	566.0 (5)	4.03 (6)	0.2	13.086 ± 0.1	0.0527 (0)	5.640 (4) × 10 ³⁷
187	58725.978267731	566.0 (5)	3.77 (5)	0.18	9.587 ± 0.1	0.0361 (0)	3.864 (3) × 10 ³⁷
188	58725.979701515	565.6 (2)	4.71 (3)	0.3	126.45 ± 4.7	0.5956 (1)	6.376 (1) × 10 ³⁸
189	58725.981471414	567.9 (9)	8.52 (9)	0.25	37.88 ± 3.2	0.3227 (3)	3.455 (3) × 10 ³⁸
190	58725.981608494	564.9 (4)	3.42 (2)	0.4	97.32 ± 5.5	0.3328 (1)	3.563 (1) × 10 ³⁸
191	58725.986480751	566.0 (5)	3.71 (5)	0.205	38.808 ± 0.3	0.1440 (1)	1.542 (1) × 10 ³⁸
192	58725.986480773	567.4 (4)	3.95 (2)	0.1	101.0 ± 5.1	0.3990 (1)	4.271 (1) × 10 ³⁸
193	58725.986508303	566.3 (4)	3.22 (8)	0.1	27.74 ± 5.5	0.0893 (4)	9.562 (46) × 10 ³⁷
194	58725.988479474	566.0 (5)	3.75 (5)	0.1	9.238 ± 0.1	0.0346 (0)	3.704 (3) × 10 ³⁷
195	58725.992262885	563.7 (5)	3.19 (5)	0.14	9.013 ± 0.1	0.0288 (0)	3.078 (2) × 10 ³⁷
196	58725.992599956	566.0 (5)	2.67 (4)	0.15	17.826 ± 0.1	0.0475 (0)	5.087 (4) × 10 ³⁷
197	58725.992788134	563.9 (5)	5.28 (6)	0.05	42.43 ± 4.2	0.2240 (3)	2.398 (2) × 10 ³⁸
198	58725.993465613	569.8 (5)	4.47 (6)	0.17	9.075 ± 0.1	0.0406 (0)	4.342 (3) × 10 ³⁷
199	58725.994542684	563.0 (8)	5.33 (6)	0.05	41.07 ± 4.2	0.2189 (3)	2.343 (2) × 10 ³⁸
200	58725.994952635	560.0 (9)	10.62 (9)	0.2	28.35 ± 3.2	0.3011 (6)	3.223 (6) × 10 ³⁸
201	58725.994952734	565.6 (6)	3.13 (9)	0.2	27.44 ± 6.1	0.0859 (5)	9.194 (58) × 10 ³⁷
202	58725.995131277	564.5 (4)	2.32 (2)	0.15	89.95 ± 6.8	0.2087 (1)	2.234 (1) × 10 ³⁸
203	58725.995131283	566.0 (5)	2.45 (4)	0.095	25.208 ± 0.2	0.0618 (1)	6.613 (5) × 10 ³⁷
204	58725.995459423	563.5 (7)	3.62 (2)	0.15	130.13 ± 5.3	0.4711 (1)	5.043 (1) × 10 ³⁸
205	58725.995459426	566.0 (5)	3.74 (5)	0.185	38.459 ± 0.3	0.1438 (1)	1.540 (1) × 10 ³⁸
206	58725.995490050	566.0 (5)	5.51 (8)	0.2	13.982 ± 0.1	0.0770 (1)	8.242 (6) × 10 ³⁷
207	58725.997697326	569.8 (5)	8.53 (9)	0.19	7.698 ± 0.1	0.0657 (1)	7.028 (5) × 10 ³⁷
208	58725.998307767	570.0 (8)	5.52 (6)	0.1	47.5 ± 4.3	0.2622 (2)	2.807 (2) × 10 ³⁸
209	58726.918507224	564.6 (3)	2.6 (2)	0.2	142.99 ± 7.3	0.3718 (1)	3.980 (1) × 10 ³⁸
210	58726.919059259	562.8 (5)	3.36 (5)	0.15	11.909 ± 0.1	0.0400 (1)	4.284 (5) × 10 ³⁷
211	58726.921590032	568.9 (5)	7.53 (9)	0.17	8.304 ± 0.1	0.0625 (1)	6.690 (9) × 10 ³⁷
212	58726.922273689	568.5 (5)	7.39 (9)	0.12	8.057 ± 0.1	0.0595 (1)	6.373 (8) × 10 ³⁷
213	58726.924095985	566.3 (5)	4.45 (6)	0.33	12.601 ± 0.1	0.0561 (1)	6.000 (7) × 10 ³⁷
214	58726.924528635	566.0 (5)	3.32 (5)	0.045	13.896 ± 0.2	0.0461 (1)	4.937 (6) × 10 ³⁷
215	58726.927726974	550.6 (5)	4.44 (6)	0.065	11.364 ± 0.1	0.0505 (1)	5.406 (6) × 10 ³⁷
216	58726.928036821	564.5 (5)	6.96 (9)	0.12	14.015 ± 0.2	0.0975 (1)	1.044 (1) × 10 ³⁸
217	58726.929464983	564.0 (3)	2.07 (2)	0.1	93.53 ± 7.7	0.1936 (2)	2.073 (1) × 10 ³⁸
218	58726.929464997	566.0 (5)	2.64 (4)	0.26	18.265 ± 0.2	0.0481 (1)	5.153 (6) × 10 ³⁷
219	58726.929640707	566.0 (5)	4.43 (6)	0.11	14.594 ± 0.2	0.0647 (1)	6.928 (8) × 10 ³⁷
220	58726.931862194	566.5 (5)	5.16 (5)	0.3	62.56 ± 5.0	0.3228 (2)	3.456 (2) × 10 ³⁸
221	58726.936039377	566.5 (6)	9.03 (5)	0.3	85.79 ± 3.6	0.7747 (2)	8.293 (1) × 10 ³⁸
222	58726.937128385	566.0 (5)	2.88 (4)	0.17	7.319 ± 0.1	0.0211 (0)	2.257 (2) × 10 ³⁷
223	58726.938300849	562.7 (1)	2.61 (1)	0.35	178.31 ± 6.5	0.4654 (1)	4.982 (0) × 10 ³⁸
224	58726.938300869	566.0 (5)	4.21 (6)	0.245	36.122 ± 0.4	0.1522 (2)	1.630 (1) × 10 ³⁸
225	58726.938411122	569.0 (5)	2.15 (3)	0.11	15.019 ± 0.2	0.0323 (0)	3.461 (4) × 10 ³⁷
226	58726.942553442	569.8 (5)	6.73 (9)	0.105	5.497 ± 0.1	0.0370 (0)	3.963 (4) × 10 ³⁷
227	58726.949717610	565.6 (6)	4.64 (6)	0.05	46.32 ± 4.9	0.2149 (3)	2.301 (3) × 10 ³⁸
228	58726.954890369	564.1 (4)	1.82 (2)	0.2	80.45 ± 7.7	0.1464 (2)	1.567 (1) × 10 ³⁸
229	58726.954890386	566.0 (5)	2.47 (4)	0.205	13.946 ± 0.1	0.0344 (0)	3.682 (3) × 10 ³⁷
230	58726.957198400	566.0 (5)	4.06 (6)	0.205	19.506 ± 0.2	0.0791 (1)	8.472 (8) × 10 ³⁷
231	58726.957198413	567.4 (7)	3.98 (3)	0.13	79.38 ± 5.0	0.3159 (1)	3.382 (1) × 10 ³⁸
232	58726.957958985	566.0 (5)	4.31 (6)	0.395	89.553 ± 0.8	0.3856 (4)	4.127 (4) × 10 ³⁸
233	58726.957958996	564.6 (3)	3.76 (1)	0.35	407.9 ± 5.2	1.5337 (0)	1.642 (0) × 10 ³⁹
234	58726.959484347	566.0 (5)	6.89 (9)	0.21	13.581 ± 0.1	0.0935 (1)	1.001 (0) × 10 ³⁸
235	58726.959484423	566.9 (12)	6.86 (6)	0.2	53.11 ± 3.9	0.3643 (2)	3.900 (2) × 10 ³⁸
236	58726.960784931	563.0 (4)	5.95 (6)	0.1	44.68 ± 4.1	0.2658 (3)	2.846 (2) × 10 ³⁸
237	58726.960784945	563.7 (5)	3.51 (5)	0.1	12.409 ± 0.1	0.0435 (0)	4.662 (4) × 10 ³⁷
238	58726.965823587	566.2 (4)	3.01 (4)	0.1	51.1 ± 5.9	0.1538 (2)	1.647 (2) × 10 ³⁸
239	58726.967530175	566.0 (5)	2.6 (4)	0.07	17.151 ± 0.1	0.0446 (0)	4.775 (4) × 10 ³⁷
240	58726.968353199	567.9 (8)	5.23 (4)	0.3	70.34 ± 4.5	0.3679 (2)	3.938 (1) × 10 ³⁸
241	58726.969790874	569.0 (5)	7.68 (9)	0.19	20.1 ± 0.2	0.1544 (1)	1.653 (1) × 10 ³⁸
242	58726.969790915	565.6 (7)	8.13 (8)	0.4	44.51 ± 3.6	0.3619 (3)	3.874 (3) × 10 ³⁸
243	58726.971092351	566.0 (5)	2.78 (4)	0.12	15.221 ± 0.1	0.0424 (0)	4.537 (4) × 10 ³⁷
244	58726.972044638	568.5 (5)	2.12 (3)	0.07	19.645 ± 0.2	0.0417 (0)	4.466 (4) × 10 ³⁷
245	58726.972044650	563.7 (7)	3.25 (5)	0.05	44.9 ± 5.5	0.1459 (3)	1.562 (2) × 10 ³⁸
246	58726.983188493	564.9 (3)	2.34 (2)	0.4	99.07 ± 6.2	0.2318 (1)	2.482 (1) × 10 ³⁸

Supplementary Table 1:

Burst ID	Burst time ^(a) (MJD)	DM (pc cm ⁻³)	Width (ms)	Bandwidth ^(b) (GHz)	Peak Flux (mJy)	Fluence (Jy ms)	Energy (erg)
247	58726.983188495	566.0 (5)	2.81 (4)	0.31	21.764 ± 0.2	0.0611 (1)	6.543 (5) × 10 ³⁷
248	58726.987936974	564.5 (3)	3.15 (2)	0.4	104.95 ± 5.6	0.3306 (1)	3.539 (1) × 10 ³⁸
249	58726.987936984	566.0 (5)	3.8 (6)	0.2	17.794 ± 0.1	0.0676 (1)	7.234 (6) × 10 ³⁷
250	58726.989496877	570.0 (11)	8.28 (9)	0.12	34.02 ± 3.5	0.2817 (3)	3.015 (3) × 10 ³⁸
251	58726.995167647	567.8 (8)	6.77 (8)	0.05	38.88 ± 3.7	0.2632 (3)	2.818 (3) × 10 ³⁸
252	58726.996145324	568.5 (5)	3.74 (5)	0.195	4.141 ± 0.0	0.0155 (0)	1.656 (1) × 10 ³⁷
253	58726.998228733	569.5 (12)	8.97 (8)	0.05	44.45 ± 3.2	0.3987 (3)	4.268 (2) × 10 ³⁸
254	58726.998228757	559.7 (5)	5.31 (8)	0.105	10.333 ± 0.1	0.0549 (0)	5.875 (4) × 10 ³⁷
255	58726.998228789	570.0 (7)	9.05 (8)	0.1	38.9 ± 3.2	0.3520 (3)	3.769 (3) × 10 ³⁸
256	58726.998595910	566.0 (5)	3.13 (5)	0.15	13.586 ± 0.1	0.0425 (0)	4.549 (3) × 10 ³⁷
257	58727.000199730	566.0 (5)	3.85 (6)	0.18	8.929 ± 0.1	0.0343 (0)	3.677 (3) × 10 ³⁷
258	58727.001202476	566.0 (5)	3.4 (5)	0.21	10.515 ± 0.1	0.0358 (0)	3.831 (3) × 10 ³⁷
259	58727.001219201	569.4 (5)	5.0 (7)	0.205	12.193 ± 0.1	0.0610 (1)	6.526 (5) × 10 ³⁷
260	58727.001430927	566.0 (5)	4.11 (6)	0.1	10.534 ± 0.1	0.0433 (0)	4.630 (3) × 10 ³⁷
261	58727.004049262	566.0 (5)	3.99 (6)	0.18	10.408 ± 0.1	0.0415 (0)	4.442 (3) × 10 ³⁷
262	58727.004170375	567.6 (5)	4.3 (6)	0.12	9.889 ± 0.1	0.0425 (0)	4.550 (4) × 10 ³⁷
263	58727.004234516	563.7 (2)	4.64 (2)	0.4	108.43 ± 4.8	0.5031 (1)	5.386 (1) × 10 ³⁸
264	58727.004234549	566.0 (5)	7.03 (9)	0.45	20.217 ± 0.1	0.1422 (1)	1.522 (1) × 10 ³⁸
265	58727.005230264	569.4 (5)	3.35 (5)	0.075	2.56 ± 0.0	0.0086 (0)	9.186 (8) × 10 ³⁶
266	58727.005347047	562.8 (5)	2.29 (3)	0.14	3.085 ± 0.0	0.0071 (0)	7.570 (6) × 10 ³⁶
267	58727.006365174	566.4 (4)	4.04 (4)	0.3	69.56 ± 5.1	0.2810 (2)	3.008 (1) × 10 ³⁸
268	58727.008108170	566.2 (6)	13.04 (9)	0.1	17.69 ± 2.8	0.2307 (7)	2.469 (7) × 10 ³⁸
269	58727.012203200	568.5 (5)	7.54 (9)	0.16	10.593 ± 0.1	0.0799 (1)	8.549 (7) × 10 ³⁷
270	58727.012321216	565.1 (3)	2.66 (2)	0.05	124.44 ± 6.0	0.3310 (1)	3.543 (0) × 10 ³⁸
271	58727.012986908	564.5 (4)	2.43 (2)	0.25	109.12 ± 6.3	0.2652 (1)	2.839 (1) × 10 ³⁸
272	58727.012986914	566.0 (5)	2.75 (4)	0.35	21.918 ± 0.2	0.0603 (1)	6.455 (5) × 10 ³⁷
273	58727.014227741	566.0 (5)	3.72 (5)	0.11	12.794 ± 0.1	0.0476 (0)	5.097 (4) × 10 ³⁷
274	58727.014655446	566.0 (5)	2.67 (4)	0.12	10.779 ± 0.1	0.0288 (0)	3.084 (2) × 10 ³⁷
275	58727.017564085	565.9 (5)	3.63 (4)	0.1	52.6 ± 5.2	0.1909 (2)	2.044 (2) × 10 ³⁸
276	58727.018478524	566.0 (5)	3.57 (5)	0.45	15.165 ± 0.1	0.0541 (1)	5.790 (5) × 10 ³⁷
277	58727.018478547	564.4 (3)	3.2 (3)	0.15	81.62 ± 5.5	0.2612 (1)	2.796 (1) × 10 ³⁸
278	58727.019235532	568.5 (5)	5.17 (7)	0.15	6.379 ± 0.1	0.0329 (0)	3.527 (3) × 10 ³⁷
279	58727.020509855	564.2 (3)	10.39 (8)	0.1	48.07 ± 3.1	0.4995 (2)	5.347 (2) × 10 ³⁸
280	58727.023864654	565.7 (6)	4.45 (7)	0.1	52.22 ± 4.7	0.2324 (3)	2.488 (3) × 10 ³⁸
281	58727.023864719	565.8 (5)	4.37 (9)	0.1	36.56 ± 4.8	0.1598 (5)	1.710 (5) × 10 ³⁸
282	58727.026817440	565.7 (3)	4.75 (2)	0.35	109.44 ± 4.7	0.5198 (1)	5.565 (1) × 10 ³⁸
283	58727.026998230	566.0 (5)	3.98 (6)	0.25	13.533 ± 0.1	0.0538 (1)	5.763 (6) × 10 ³⁷
284	58727.027891965	568.5 (5)	6.16 (9)	0.22	9.162 ± 0.1	0.0565 (1)	6.045 (6) × 10 ³⁷
285	58727.029127362	562.3 (5)	5.07 (7)	0.19	6.878 ± 0.1	0.0349 (0)	3.735 (3) × 10 ³⁷
286	58727.029613883	566.0 (5)	3.58 (5)	0.17	13.242 ± 0.1	0.0474 (1)	5.079 (5) × 10 ³⁷
287	58727.030106509	567.6 (5)	8.01 (9)	0.16	6.455 ± 0.1	0.0517 (1)	5.537 (5) × 10 ³⁷
288	58727.031383040	562.8 (5)	4.87 (7)	0.14	8.477 ± 0.1	0.0413 (0)	4.420 (4) × 10 ³⁷
289	58727.031993293	561.8 (10)	2.35 (3)	0.1	73.5 ± 6.3	0.1727 (2)	1.849 (1) × 10 ³⁸
290	58727.031993302	566.0 (5)	2.57 (4)	0.15	17.21 ± 0.2	0.0442 (0)	4.734 (5) × 10 ³⁷
291	58727.035075514	568.5 (5)	5.28 (8)	0.12	10.055 ± 0.1	0.0531 (1)	5.683 (6) × 10 ³⁷
292	58727.035075572	568.6 (5)	6.73 (8)	0.1	40.16 ± 4.1	0.2703 (3)	2.893 (3) × 10 ³⁸
293	58727.036171631	566.2 (4)	4.18 (5)	0.1	55.87 ± 5.3	0.2335 (2)	2.500 (2) × 10 ³⁸
294	58727.039598375	564.4 (6)	11.05 (8)	0.1	52.06 ± 3.2	0.5753 (3)	6.158 (2) × 10 ³⁸
295	58727.043038447	565.0 (5)	5.2 (8)	0.1	6.006 ± 0.1	0.0312 (0)	3.343 (4) × 10 ³⁷
296	58727.043536157	564.5 (5)	6.54 (9)	0.11	8.691 ± 0.1	0.0568 (1)	6.083 (7) × 10 ³⁷
297	58727.044230758	566.0 (5)	2.1 (3)	0.15	19.689 ± 0.2	0.0413 (0)	4.425 (5) × 10 ³⁷
298	58727.048149883	567.6 (5)	7.52 (9)	0.155	13.767 ± 0.1	0.1036 (1)	1.109 (1) × 10 ³⁸
299	58727.048149906	564.3 (2)	7.63 (7)	0.15	50.71 ± 4.1	0.3869 (3)	4.142 (3) × 10 ³⁸
300	58727.051034577	564.8 (4)	2.98 (4)	0.2	57.89 ± 6.7	0.1725 (3)	1.847 (3) × 10 ³⁸
301	58727.054051542	568.1 (5)	3.51 (5)	0.12	7.29 ± 0.1	0.0256 (0)	2.740 (3) × 10 ³⁷
302	58727.058051523	566.3 (5)	4.25 (6)	0.205	14.161 ± 0.2	0.0602 (1)	6.445 (8) × 10 ³⁷
303	58727.058051531	567.2 (5)	5.91 (7)	0.3	54.54 ± 5.0	0.3223 (3)	3.451 (3) × 10 ³⁸
304	58727.062005534	564.0 (3)	3.13 (3)	0.3	84.97 ± 6.7	0.2660 (2)	2.847 (2) × 10 ³⁸
305	58727.066569033	565.1 (5)	4.46 (3)	0.2	102.01 ± 5.9	0.4550 (2)	4.870 (1) × 10 ³⁸
306	58727.072072188	566.3 (5)	7.72 (9)	0.175	7.202 ± 0.1	0.0556 (1)	5.955 (6) × 10 ³⁷
307	58727.075009419	566.7 (5)	5.57 (8)	0.205	12.492 ± 0.1	0.0696 (1)	7.450 (8) × 10 ³⁷
308	58727.077995899	563.2 (5)	5.23 (8)	0.03	8.703 ± 0.1	0.0455 (1)	4.876 (5) × 10 ³⁷
309	58727.080254242	567.2 (5)	6.71 (9)	0.45	10.518 ± 0.1	0.0706 (1)	7.553 (9) × 10 ³⁷

Supplementary Table 1:

Burst ID	Burst time ^(a) (MJD)	DM (pc cm ⁻³)	Width (ms)	Bandwidth ^(b) (GHz)	Peak Flux (mJy)	Fluence (Jy ms)	Energy (erg)
310	58727.087527934	565.1 (3)	5.98 (9)	0.4	51.88 ± 6.5	0.3102 (8)	3.321 (8) × 10 ³⁸
311	58727.087528001	566.0 (5)	4.41 (6)	0.12	57.355 ± 0.7	0.2532 (4)	2.711 (3) × 10 ³⁸
312	58727.087870348	564.5 (5)	6.56 (9)	0.15	14.166 ± 0.2	0.0929 (1)	9.944 (14) × 10 ³⁷
313	58727.092331852	565.8 (7)	10.94 (9)	0.4	47.37 ± 4.5	0.5182 (6)	5.548 (5) × 10 ³⁸
314	58727.096620708	564.5 (5)	6.58 (9)	0.045	12.064 ± 0.2	0.0793 (1)	8.491 (13) × 10 ³⁷
315	58727.096620741	568.9 (6)	5.63 (7)	0.2	59.98 ± 6.3	0.3377 (5)	3.615 (4) × 10 ³⁸
316	58727.097070964	567.6 (5)	8.82 (9)	0.165	8.75 ± 0.1	0.0772 (1)	8.263 (13) × 10 ³⁷
317	58727.099640113	564.3 (6)	6.16 (4)	0.15	98.17 ± 6.2	0.6047 (3)	6.474 (2) × 10 ³⁸
318	58727.099640136	566.0 (5)	6.68 (9)	0.145	25.828 ± 0.4	0.1724 (3)	1.846 (3) × 10 ³⁸
319	58727.894486748	563.2 (5)	4.15 (6)	0.17	9.272 ± 0.1	0.0385 (1)	4.119 (5) × 10 ³⁷
320	58727.903804424	566.0 (5)	4.04 (6)	0.46	98.872 ± 1.0	0.3996 (5)	4.278 (4) × 10 ³⁸
321	58727.906568088	565.0 (5)	4.75 (7)	0.14	6.057 ± 0.1	0.0288 (0)	3.081 (3) × 10 ³⁷
322	58727.908047227	565.9 (5)	7.14 (9)	0.17	6.144 ± 0.1	0.0439 (1)	4.698 (6) × 10 ³⁷
323	58727.910692196	566.0 (5)	3.55 (5)	0.2	32.362 ± 0.4	0.1150 (2)	1.231 (1) × 10 ³⁸
324	58727.910692207	566.7 (3)	3.46 (2)	0.2	149.2 ± 6.7	0.5162 (1)	5.526 (1) × 10 ³⁸
325	58727.911545632	567.2 (5)	2.62 (4)	0.11	4.829 ± 0.1	0.0127 (0)	1.356 (1) × 10 ³⁷
326	58727.915270908	567.2 (5)	8.12 (9)	0.09	4.804 ± 0.1	0.0390 (1)	4.175 (5) × 10 ³⁷
327	58727.915750478	563.8 (2)	2.81 (0)	0.3	595.3 ± 7.1	1.6728 (0)	1.791 (0) × 10 ³⁹
328	58727.918912967	566.0 (5)	3.1 (5)	0.205	46.053 ± 0.5	0.1427 (2)	1.527 (2) × 10 ³⁸
329	58727.918912974	565.9 (3)	3.15 (1)	0.25	178.59 ± 6.6	0.5626 (1)	6.022 (0) × 10 ³⁸
330	58727.921086782	567.2 (5)	3.34 (5)	0.165	9.122 ± 0.1	0.0305 (0)	3.265 (4) × 10 ³⁷
331	58727.921497784	568.5 (5)	7.31 (9)	0.27	11.145 ± 0.1	0.0815 (1)	8.723 (11) × 10 ³⁷
332	58727.921793235	566.0 (5)	3.83 (6)	0.19	36.875 ± 0.4	0.1411 (2)	1.511 (1) × 10 ³⁸
333	58727.922446544	566.3 (5)	4.84 (7)	0.4	14.873 ± 0.2	0.0720 (1)	7.710 (10) × 10 ³⁷
334	58727.922446564	566.1 (7)	7.42 (6)	0.05	61.72 ± 4.4	0.4580 (3)	4.902 (3) × 10 ³⁸
335	58727.923685152	563.2 (5)	4.04 (6)	0.24	17.38 ± 0.2	0.0703 (1)	7.521 (9) × 10 ³⁷
336	58727.923993102	566.0 (5)	3.04 (4)	0.255	20.589 ± 0.2	0.0626 (1)	6.698 (8) × 10 ³⁷
337	58727.923993118	565.8 (6)	3.28 (4)	0.05	65.66 ± 6.5	0.2154 (2)	2.305 (2) × 10 ³⁸
338	58727.925970166	561.0 (5)	4.0 (6)	0.17	7.464 ± 0.1	0.0298 (0)	3.194 (4) × 10 ³⁷
339	58727.928556763	562.8 (2)	3.78 (3)	0.1	92.52 ± 5.5	0.3497 (1)	3.744 (1) × 10 ³⁸
340	58727.938197202	566.0 (5)	4.55 (7)	0.175	12.284 ± 0.1	0.0559 (1)	5.982 (6) × 10 ³⁷
341	58727.940379082	566.0 (5)	3.7 (5)	0.2	25.45 ± 0.2	0.0942 (1)	1.008 (1) × 10 ³⁸
342	58727.940379098	567.0 (3)	4.36 (3)	0.1	100.11 ± 4.9	0.4365 (1)	4.672 (1) × 10 ³⁸
343	58727.945932552	564.5 (5)	8.95 (9)	0.07	7.819 ± 0.1	0.0700 (1)	7.494 (8) × 10 ³⁷
344	58727.948012392	566.0 (5)	2.73 (4)	0.36	226.473 ± 2.1	0.6185 (7)	6.621 (7) × 10 ³⁸
345	58727.949899198	564.5 (5)	5.3 (8)	0.4	18.051 ± 0.2	0.0957 (1)	1.025 (1) × 10 ³⁸
346	58727.950393163	566.0 (5)	3.05 (4)	0.165	17.19 ± 0.2	0.0524 (1)	5.614 (5) × 10 ³⁷
347	58727.953778656	564.5 (5)	3.15 (5)	0.102	7.222 ± 0.1	0.0227 (0)	2.432 (2) × 10 ³⁷
348	58727.962349377	566.0 (5)	4.1 (6)	0.133	15.512 ± 0.1	0.0636 (1)	6.809 (6) × 10 ³⁷
349	58727.962709384	569.0 (5)	4.03 (6)	0.105	14.443 ± 0.1	0.0582 (1)	6.235 (5) × 10 ³⁷
350	58727.962766806	567.6 (5)	5.46 (8)	0.11	9.888 ± 0.1	0.0540 (1)	5.780 (5) × 10 ³⁷
351	58727.963493087	566.0 (5)	4.04 (6)	0.27	12.365 ± 0.1	0.0500 (0)	5.348 (5) × 10 ³⁷
352	58727.963965689	566.0 (5)	3.13 (5)	0.21	12.591 ± 0.1	0.0394 (0)	4.213 (3) × 10 ³⁷
353	58727.964838323	552.4 (5)	7.35 (9)	0.175	4.82 ± 0.0	0.0354 (0)	3.791 (3) × 10 ³⁷
354	58727.965134923	566.0 (5)	4.37 (6)	0.13	10.409 ± 0.1	0.0455 (0)	4.869 (4) × 10 ³⁷
355	58727.970677638	562.8 (2)	4.89 (3)	0.4	120.39 ± 4.5	0.5887 (1)	6.302 (1) × 10 ³⁸
356	58727.970677717	562.5 (2)	4.76 (3)	0.4	123.4 ± 4.6	0.5874 (2)	6.288 (1) × 10 ³⁸
357	58727.970677788	566.0 (5)	9.84 (9)	0.37	21.424 ± 0.2	0.2108 (2)	2.257 (2) × 10 ³⁸
358	58727.970677816	563.7 (1)	6.96 (7)	0.4	58.35 ± 3.9	0.4061 (3)	4.347 (2) × 10 ³⁸
359	58727.971658543	565.5 (5)	3.86 (4)	0.2	65.39 ± 5.0	0.2524 (2)	2.702 (1) × 10 ³⁸
360	58727.973011852	564.8 (3)	4.02 (3)	0.2	82.7 ± 4.8	0.3325 (1)	3.559 (1) × 10 ³⁸
361	58727.976479774	568.5 (5)	6.92 (9)	0.3	13.19 ± 0.1	0.0912 (1)	9.764 (8) × 10 ³⁷
362	58727.979717135	566.0 (5)	6.01 (9)	0.23	17.25 ± 0.1	0.1036 (1)	1.109 (0) × 10 ³⁸
363	58727.981083444	568.5 (5)	6.51 (9)	0.23	8.493 ± 0.1	0.0553 (0)	5.915 (4) × 10 ³⁷
364	58727.981978004	566.3 (5)	6.34 (9)	0.16	6.883 ± 0.1	0.0437 (0)	4.673 (3) × 10 ³⁷
365	58727.982031236	566.0 (5)	3.88 (6)	0.4	23.014 ± 0.2	0.0894 (1)	9.565 (8) × 10 ³⁷
366	58727.984559171	566.0 (5)	3.94 (6)	0.17	14.551 ± 0.1	0.0574 (0)	6.144 (5) × 10 ³⁷
367	58727.986802065	566.0 (5)	2.66 (4)	0.25	7.795 ± 0.1	0.0207 (0)	2.216 (1) × 10 ³⁷
368	58727.989624890	565.5 (5)	6.47 (1)	0.35	705.04 ± 6.7	4.5616 (0)	4.883 (0) × 10 ³⁹
369	58727.994825462	566.0 (5)	3.29 (5)	0.29	9.108 ± 0.1	0.0299 (0)	3.204 (2) × 10 ³⁷
370	58727.996943109	566.7 (5)	6.47 (9)	0.13	4.98 ± 0.0	0.0322 (0)	3.452 (2) × 10 ³⁷
371	58727.997917937	569.4 (7)	11.03 (9)	0.05	27.66 ± 3.0	0.3051 (5)	3.266 (4) × 10 ³⁸
372	58727.999875050	565.6 (4)	3.5 (5)	0.05	48.82 ± 5.4	0.1709 (2)	1.829 (2) × 10 ³⁸

Supplementary Table 1:

Burst ID	Burst time ^(a) (MJD)	DM (pc cm ⁻³)	Width (ms)	Bandwidth ^(b) (GHz)	Peak Flux (mJy)	Fluence (Jy ms)	Energy (erg)
373	58728.001683903	567.2 (4)	4.18 (2)	0.4	94.36 ± 4.7	0.3944 (1)	4.222 (1) × 10 ³⁸
374	58728.001741661	562.2 (1)	1.81 (3)	0.4	74.3 ± 10.6	0.1345 (3)	1.440 (3) × 10 ³⁸
375	58728.001741701	562.1 (1)	4.69 (3)	0.3	153.4 ± 4.6	0.7195 (1)	7.702 (1) × 10 ³⁸
376	58728.002466245	566.1 (3)	3.38 (5)	0.2	48.17 ± 5.3	0.1628 (2)	1.743 (2) × 10 ³⁸
377	58728.005099678	566.5 (6)	16.57 (9)	0.25	39.37 ± 2.5	0.6524 (3)	6.983 (3) × 10 ³⁸
378	58728.006869155	562.6 (2)	5.93 (3)	0.4	107.36 ± 4.0	0.6366 (1)	6.815 (1) × 10 ³⁸
379	58728.012683572	566.6 (5)	8.9 (9)	0.1	32.19 ± 3.5	0.2865 (4)	3.067 (4) × 10 ³⁸
380	58728.014628541	569.0 (5)	5.42 (8)	0.125	4.573 ± 0.0	0.0248 (0)	2.654 (2) × 10 ³⁷
381	58728.014753972	565.5 (5)	4.06 (4)	0.1	53.74 ± 4.9	0.2182 (2)	2.336 (2) × 10 ³⁸
382	58728.014754022	564.1 (5)	4.72 (7)	0.105	15.846 ± 0.1	0.0748 (1)	8.007 (7) × 10 ³⁷
383	58728.014754076	566.5 (3)	2.68 (5)	0.2	38.91 ± 5.9	0.1043 (3)	1.116 (3) × 10 ³⁸
384	58728.015102060	564.5 (5)	7.98 (9)	0.04	5.438 ± 0.1	0.0434 (0)	4.645 (4) × 10 ³⁷
385	58728.020969046	565.1 (5)	3.71 (0)	0.2	711.8 ± 6.0	2.6408 (0)	8.227 (0) × 10 ³⁹
386	58728.021642554	566.0 (5)	2.81 (4)	0.09	10.477 ± 0.1	0.0294 (0)	3.151 (3) × 10 ³⁷
387	58728.022013163	569.8 (5)	5.72 (8)	0.105	8.875 ± 0.1	0.0508 (1)	5.437 (5) × 10 ³⁷
388	58728.023262830	563.7 (5)	6.2 (9)	0.18	9.493 ± 0.1	0.0588 (1)	6.299 (6) × 10 ³⁷
389	58728.025301656	566.0 (5)	6.89 (9)	0.05	11.433 ± 0.1	0.0787 (1)	8.430 (8) × 10 ³⁷
390	58728.025301706	563.2 (4)	6.69 (6)	0.2	50.73 ± 4.0	0.3394 (2)	3.633 (2) × 10 ³⁸
391	58728.025749614	565.6 (6)	10.2 (9)	0.1	23.84 ± 3.2	0.2432 (5)	2.603 (5) × 10 ³⁸
392	58728.026909373	558.9 (5)	8.52 (9)	0.4	1.69 ± 0.0	0.0144 (0)	1.541 (1) × 10 ³⁷
393	58728.030213995	564.4 (3)	2.82 (1)	0.35	376.01 ± 5.9	1.0603 (0)	1.135 (0) × 10 ³⁹
394	58728.030214000	566.0 (5)	2.83 (4)	0.105	91.667 ± 0.9	0.2599 (3)	2.782 (3) × 10 ³⁸
395	58728.031672211	566.0 (5)	3.17 (5)	0.205	5.227 ± 0.1	0.0166 (0)	1.774 (1) × 10 ³⁷
396	58728.044366594	569.0 (5)	4.09 (6)	0.26	9.115 ± 0.1	0.0373 (0)	3.994 (4) × 10 ³⁷
397	58728.044896019	566.0 (5)	4.16 (6)	0.13	17.5 ± 0.2	0.0728 (1)	7.793 (9) × 10 ³⁷
398	58728.052382221	566.0 (5)	2.9 (4)	0.3	12.698 ± 0.1	0.0369 (0)	3.948 (5) × 10 ³⁷
399	58728.057160920	564.5 (5)	7.63 (9)	0.4	11.771 ± 0.1	0.0898 (1)	9.612 (13) × 10 ³⁷
400	58728.057307835	570.0 (4)	9.26 (4)	0.25	103.63 ± 3.9	0.9596 (2)	1.027 (0) × 10 ³⁹
401	58728.059427792	564.0 (4)	5.01 (1)	0.4	399.1 ± 6.2	1.9995 (1)	2.140 (0) × 10 ³⁹
402	58728.059427793	566.0 (5)	5.28 (8)	0.05	102.196 ± 1.2	0.5392 (7)	5.772 (7) × 10 ³⁸
403	58728.067769481	566.0 (5)	2.08 (3)	0.04	27.758 ± 0.4	0.0577 (1)	6.177 (9) × 10 ³⁷
404	58728.067769482	565.3 (3)	1.78 (2)	0.2	131.45 ± 9.9	0.2340 (1)	2.505 (1) × 10 ³⁸
405	58728.069110920	566.0 (5)	3.03 (4)	0.4	10.948 ± 0.1	0.0332 (0)	3.551 (3) × 10 ³⁷
406	58728.075077032	563.9 (3)	2.83 (0)	0.2	813.62 ± 8.3	2.3025 (0)	2.465 (0) × 10 ³⁹
407	58728.075077042	566.0 (5)	2.88 (4)	0.39	193.721 ± 2.0	0.5582 (7)	5.975 (7) × 10 ³⁸
408	58728.076347404	566.4 (5)	3.23 (2)	0.4	123.68 ± 7.5	0.3995 (2)	4.276 (1) × 10 ³⁸
409	58728.077734777	567.0 (8)	3.53 (3)	0.2	96.54 ± 6.8	0.3408 (2)	3.648 (2) × 10 ³⁸
410	58728.958907809	566.0 (5)	3.46 (5)	0.26	6.847 ± 0.1	0.0237 (0)	2.538 (2) × 10 ³⁷
411	58728.965670285	566.5 (5)	3.33 (2)	0.15	115.02 ± 5.7	0.3830 (1)	4.100 (1) × 10 ³⁸
412	58728.968898361	569.4 (8)	5.32 (2)	0.2	112.07 ± 4.3	0.5962 (1)	6.382 (1) × 10 ³⁸
413	58728.975048150	565.1 (6)	2.13 (2)	0.05	93.12 ± 6.8	0.1983 (1)	2.123 (1) × 10 ³⁸
414	58728.983983731	564.6 (3)	2.31 (1)	0.3	333.07 ± 6.4	0.7694 (0)	8.236 (0) × 10 ³⁸
415	58728.984960173	564.3 (3)	2.69 (2)	0.05	82.37 ± 5.9	0.2216 (1)	2.372 (1) × 10 ³⁸
416	58728.988427881	567.2 (6)	6.04 (3)	0.15	87.38 ± 4.1	0.5278 (1)	5.650 (1) × 10 ³⁸
417	58728.993927624	566.0 (3)	3.24 (1)	0.2	187.03 ± 5.3	0.6060 (1)	6.487 (0) × 10 ³⁸
418	58729.002729388	562.5 (4)	1.74 (2)	0.05	81.42 ± 7.6	0.1417 (1)	1.517 (1) × 10 ³⁸
419	58729.003209837	567.2 (4)	4.04 (5)	0.05	48.92 ± 5.0	0.1976 (2)	2.116 (2) × 10 ³⁸
420	58729.004947698	568.3 (7)	4.41 (4)	0.40	64.7 ± 4.7	0.2853 (2)	3.054 (1) × 10 ³⁸
421	58729.006687544	566.4 (2)	2.53 (2)	0.15	75.04 ± 6.0	0.1898 (1)	2.032 (1) × 10 ³⁸
422	58729.008514024	569.0 (8)	6.05 (8)	0.05	36.38 ± 4.0	0.2201 (3)	2.356 (3) × 10 ³⁸
423	58729.009406471	568.0 (5)	5.77 (6)	0.15	47.36 ± 4.2	0.2733 (2)	2.925 (2) × 10 ³⁸
424	58729.014642331	566.0 (5)	4.43 (7)	0.15	35.21 ± 4.8	0.1560 (3)	1.670 (3) × 10 ³⁸
425	58729.014642592	568.0 (7)	4.05 (5)	0.15	51.07 ± 5.0	0.2068 (2)	2.214 (2) × 10 ³⁸
426	58729.014642996	569.8 (8)	6.95 (9)	0.15	29.39 ± 4.1	0.2043 (5)	2.187 (5) × 10 ³⁸
427	58729.014993412	567.0 (6)	5.43 (6)	0.4	44.38 ± 4.5	0.2410 (3)	2.580 (3) × 10 ³⁸
428	58729.015242789	569.8 (5)	7.59 (9)	0.16	7.514 ± 0.1	0.0570 (1)	6.104 (6) × 10 ³⁷
429	58729.015584209	564.2 (4)	2.88 (1)	0.4	323.67 ± 5.7	0.9322 (0)	9.979 (0) × 10 ³⁸
430	58729.015584262	564.4 (4)	3.51 (3)	0.4	87.36 ± 5.3	0.3066 (2)	3.282 (1) × 10 ³⁸
431	58729.017058848	564.6 (4)	2.02 (2)	0.05	86.7 ± 6.8	0.1751 (1)	1.875 (1) × 10 ³⁸
432	58729.018066356	564.7 (5)	2.88 (0)	0.4	10.1 ± 2.9	0.0291 (7)	3.114 (19) × 10 ³⁷
433	58729.018066385	565.6 (5)	4.27 (3)	0.4	647.47 ± 38.9	2.7647 (11)	2.960 (1) × 10 ³⁹
434	58729.018066512	563.8 (5)	4.89 (1)	0.4	381.4 ± 6.0	1.8651 (1)	1.997 (0) × 10 ³⁹
435	58729.018066596	563.8 (5)	4.71 (2)	0.4	218.79 ± 6.1	1.0305 (1)	1.103 (0) × 10 ³⁹

Supplementary Table 1:

Burst ID	Burst time ^{a)} (MJD)	DM (pc cm ⁻³)	Width (ms)	Bandwidth ^{b)} (GHz)	Peak Flux (mJy)	Fluence (Jy ms)	Energy (erg)
436	58729.018204959	565.3 (4)	4.5 (5)	0.4	50.7 ± 4.8	0.2281 (2)	2.442 (2) × 10 ³⁸
437	58729.018378565	564.9 (2)	3.0 (0)	0.25	754.67 ± 5.8	2.2640 (0)	2.424 (0) × 10 ³⁹
438	58729.018476194	563.1 (2)	2.2 (1)	0.2	161.56 ± 6.9	0.3554 (1)	3.805 (0) × 10 ³⁸
439	58729.018646540	562.9 (6)	9.87 (7)	0.1	51.12 ± 3.2	0.5046 (2)	5.401 (2) × 10 ³⁸
440	58729.019532739	563.6 (4)	2.02 (1)	0.4	277.29 ± 7.3	0.5601 (0)	5.996 (0) × 10 ³⁸
441	58729.023094566	569.0 (5)	6.54 (9)	0.205	8.057 ± 0.1	0.0527 (1)	5.643 (6) × 10 ³⁷
442	58729.023161806	565.0 (5)	5.43 (8)	0.18	4.42 ± 0.0	0.0240 (0)	2.571 (2) × 10 ³⁷
443	58729.023957615	565.4 (4)	3.15 (3)	0.1	74.67 ± 5.9	0.2352 (2)	2.518 (1) × 10 ³⁸
444	58729.024756254	569.6 (7)	6.85 (7)	0.1	43.51 ± 3.9	0.2980 (3)	3.191 (3) × 10 ³⁸
445	58729.027076819	565.1 (6)	5.27 (6)	0.15	47.04 ± 4.4	0.2479 (3)	2.654 (2) × 10 ³⁸
446	58729.030253301	566.3 (3)	2.31 (2)	0.2	96.78 ± 6.5	0.2236 (1)	2.393 (1) × 10 ³⁸
447	58729.030253357	566.8 (3)	4.28 (1)	0.3	208.79 ± 4.9	0.8936 (1)	9.566 (0) × 10 ³⁸
448	58729.031064914	566.7 (4)	5.46 (4)	0.2	76.28 ± 4.3	0.4165 (2)	4.458 (1) × 10 ³⁸
449	58729.034311978	563.3 (2)	1.92 (2)	0.05	97.1 ± 7.5	0.1864 (1)	1.996 (1) × 10 ³⁸
450	58729.037216964	566.1 (4)	1.8 (4)	0.3	88.94 ± 6.5	0.1601 (14)	1.714 (14) × 10 ³⁸
451	58729.037216988	566.2 (4)	3.09 (6)	0.3	128.21 ± 10.7	0.3962 (6)	4.241 (6) × 10 ³⁸
452	58729.037340178	568.1 (5)	7.48 (9)	0.1	3.334 ± 0.0	0.0249 (0)	2.668 (3) × 10 ³⁷
453	58729.042565897	566.0 (5)	3.09 (5)	0.055	7.268 ± 0.1	0.0225 (0)	2.405 (2) × 10 ³⁷
454	58729.043570390	562.5 (2)	5.51 (5)	0.4	180.85 ± 13.5	0.9965 (18)	1.067 (1) × 10 ³⁹
455	58729.043570454	562.5 (2)	10.49 (9)	0.4	97.97 ± 12.7	1.0277 (23)	1.100 (2) × 10 ³⁹
456	58729.045838277	566.6 (6)	6.79 (6)	0.15	58.74 ± 4.4	0.3988 (3)	4.270 (2) × 10 ³⁸
457	58729.047381468	563.5 (4)	2.21 (2)	0.2	118.53 ± 7.9	0.2620 (1)	2.804 (1) × 10 ³⁸
458	58729.049558315	566.7 (4)	4.48 (3)	0.15	112.0 ± 5.5	0.5018 (1)	5.371 (1) × 10 ³⁸
459	58729.051243539	563.8 (2)	3.44 (2)	0.3	152.3 ± 6.5	0.5239 (1)	5.608 (1) × 10 ³⁸
460	58729.052212093	564.0 (2)	3.74 (3)	0.3	158.39 ± 6.5	0.5924 (2)	6.341 (1) × 10 ³⁸
461	58729.052212138	564.1 (2)	2.27 (1)	0.3	411.49 ± 8.2	0.9341 (1)	9.999 (0) × 10 ³⁸
462	58729.055188277	568.4 (7)	5.63 (8)	0.2	42.26 ± 5.1	0.2379 (4)	2.547 (4) × 10 ³⁸
463	58729.056098235	561.5 (5)	5.62 (8)	0.19	6.275 ± 0.1	0.0352 (0)	3.772 (5) × 10 ³⁷
464	58729.063070333	564.6 (2)	3.18 (0)	0.4	1015.45 ± 7.1	3.2291 (0)	3.457 (0) × 10 ³⁹
465	58729.063625838	569.4 (8)	8.41 (6)	0.15	67.67 ± 4.4	0.5691 (3)	6.092 (3) × 10 ³⁸
466	58729.065374501	569.8 (5)	7.13 (9)	0.23	13.597 ± 0.2	0.0970 (1)	1.038 (1) × 10 ³⁸
467	58729.065374568	568.7 (6)	6.17 (9)	0.2	33.54 ± 5.0	0.2069 (5)	2.215 (5) × 10 ³⁸
468	58729.069051964	568.1 (5)	5.64 (8)	0.175	5.199 ± 0.1	0.0293 (0)	3.139 (3) × 10 ³⁷
469	58729.069168946	569.5 (10)	4.12 (2)	0.15	183.88 ± 6.6	0.7576 (1)	8.110 (1) × 10 ³⁸
470	58729.072278756	563.4 (2)	2.88 (2)	0.25	116.19 ± 7.7	0.3346 (2)	3.582 (1) × 10 ³⁸
471	58729.073079694	564.9 (3)	2.1 (0)	0.3	583.18 ± 9.3	1.2247 (0)	1.311 (0) × 10 ³⁹
472	58729.076089351	566.4 (5)	3.11 (3)	0.3	83.6 ± 7.6	0.2600 (3)	2.783 (2) × 10 ³⁸
473	58729.078359904	566.0 (5)	3.08 (4)	0.15	12.738 ± 0.1	0.0392 (1)	4.198 (5) × 10 ³⁷
474	58729.080879470	568.5 (5)	4.31 (6)	0.19	12.439 ± 0.1	0.0536 (1)	5.740 (7) × 10 ³⁷
475	58730.871337073	568.1 (5)	7.98 (9)	0.1	9.091 ± 0.1	0.0725 (1)	7.764 (13) × 10 ³⁷
476	58730.873486930	567.0 (5)	6.88 (8)	0.15	57.11 ± 5.7	0.3929 (5)	4.206 (4) × 10 ³⁸
477	58730.878462279	567.6 (5)	3.19 (5)	0.09	10.18 ± 0.1	0.0325 (0)	3.476 (5) × 10 ³⁷
478	58730.880265341	569.5 (8)	8.43 (9)	0.05	38.7 ± 4.9	0.3262 (6)	3.492 (6) × 10 ³⁸
479	58730.880983008	568.1 (5)	1.79 (3)	0.2	7.233 ± 0.1	0.0129 (0)	1.383 (1) × 10 ³⁷
480	58730.881875450	566.0 (5)	3.84 (6)	0.105	5.511 ± 0.1	0.0212 (0)	2.265 (3) × 10 ³⁷
481	58730.885466103	565.9 (5)	6.75 (9)	0.11	7.485 ± 0.1	0.0505 (1)	5.405 (7) × 10 ³⁷
482	58730.886768291	563.4 (5)	1.3 (1)	0.4	280.7 ± 17.5	0.3649 (2)	3.906 (1) × 10 ³⁸
483	58730.886768315	563.9 (4)	4.49 (1)	0.4	602.34 ± 7.7	2.7045 (1)	2.895 (0) × 10 ³⁹
484	58730.886768625	566.0 (4)	3.81 (1)	0.4	306.64 ± 6.9	1.1683 (1)	1.251 (0) × 10 ³⁹
485	58730.890202679	569.8 (5)	7.0 (9)	0.24	8.688 ± 0.1	0.0608 (1)	6.510 (8) × 10 ³⁷
486	58730.890244815	566.1 (7)	4.49 (4)	0.2	80.56 ± 6.3	0.3617 (3)	3.872 (2) × 10 ³⁸
487	58730.890299696	564.5 (3)	1.98 (1)	0.1	404.5 ± 9.3	0.8009 (0)	8.574 (0) × 10 ³⁸
488	58730.890619232	564.5 (3)	1.51 (2)	0.1	126.09 ± 10.5	0.1904 (2)	2.038 (1) × 10 ³⁸
489	58730.890935087	568.9 (8)	10.11 (9)	0.2	49.34 ± 4.3	0.4988 (5)	5.340 (4) × 10 ³⁸
490	58730.891717875	565.7 (4)	5.09 (5)	0.1	74.08 ± 5.8	0.3771 (3)	4.036 (2) × 10 ³⁸
491	58730.891996590	570.0 (10)	12.28 (9)	0.22	63.84 ± 3.8	0.7840 (3)	8.392 (3) × 10 ³⁸
492	58730.892710817	565.3 (11)	12.41 (9)	0.1	32.13 ± 3.7	0.3987 (6)	4.268 (6) × 10 ³⁸
493	58730.893067453	568.6 (6)	7.02 (9)	0.2	37.48 ± 5.3	0.2631 (6)	2.817 (6) × 10 ³⁸
494	58730.894069353	565.0 (5)	7.51 (9)	0.195	6.339 ± 0.1	0.0476 (1)	5.096 (5) × 10 ³⁷
495	58730.894543674	566.9 (3)	3.56 (3)	0.25	100.85 ± 6.8	0.3590 (2)	3.843 (2) × 10 ³⁸
496	58730.894836599	566.3 (6)	7.81 (9)	0.25	44.67 ± 4.6	0.3489 (4)	3.735 (4) × 10 ³⁸
497	58730.894836760	566.3 (6)	3.56 (3)	0.3	93.33 ± 6.7	0.3322 (2)	3.557 (2) × 10 ³⁸
498	58730.899666023	567.7 (6)	9.28 (8)	0.4	60.76 ± 4.1	0.5638 (3)	6.036 (3) × 10 ³⁸

Supplementary Table 1:

Burst ID	Burst time ^(a) (MJD)	DM (pc cm ⁻³)	Width (ms)	Bandwidth ^(b) (GHz)	Peak Flux (mJy)	Fluence (Jy ms)	Energy (erg)
499	58730.900487247	566.2 (3)	4.05 (3)	0.25	105.84 ± 6.3	0.4286 (2)	4.589 (1) × 10 ³⁸
500	58730.902144470	567.0 (5)	4.89 (4)	0.4	79.47 ± 5.4	0.3886 (2)	4.160 (2) × 10 ³⁸
501	58730.903022744	567.7 (6)	3.89 (3)	0.15	112.65 ± 6.2	0.4382 (2)	4.691 (1) × 10 ³⁸
502	58730.903393843	566.1 (4)	3.2 (2)	0.15	130.08 ± 7.0	0.4163 (1)	4.456 (1) × 10 ³⁸
503	58730.905022970	568.1 (5)	4.2 (6)	0.07	10.029 ± 0.1	0.0421 (1)	4.505 (6) × 10 ³⁷
504	58730.905046852	566.0 (5)	2.98 (4)	0.105	10.013 ± 0.1	0.0298 (0)	3.193 (4) × 10 ³⁷
505	58730.906044512	562.4 (5)	3.08 (4)	0.13	12.501 ± 0.1	0.0385 (1)	4.117 (5) × 10 ³⁷
506	58730.906965636	564.4 (2)	3.51 (0)	0.3	1654.83 ± 7.7	5.8084 (0)	6.218 (0) × 10 ³⁹
507	58730.907008500	563.6 (3)	1.93 (0)	0.4	539.55 ± 9.3	1.0413 (0)	1.115 (0) × 10 ³⁹
508	58730.907545592	563.6 (5)	2.71 (1)	0.2	446.93 ± 8.4	1.2112 (1)	1.297 (0) × 10 ³⁹
509	58730.907844147	566.9 (4)	7.29 (9)	0.2	45.06 ± 4.5	0.3285 (4)	3.516 (4) × 10 ³⁸
510	58730.908489266	565.3 (3)	3.24 (1)	0.3	221.41 ± 7.0	0.7174 (1)	7.679 (0) × 10 ³⁸
511	58732.868655452	561.9 (5)	5.35 (8)	0.18	6.087 ± 0.1	0.0325 (1)	3.483 (5) × 10 ³⁷
512	58732.868758525	562.8 (5)	5.94 (9)	0.09	6.961 ± 0.1	0.0414 (1)	4.430 (7) × 10 ³⁷
513	58732.868916895	566.0 (5)	3.76 (5)	0.17	10.114 ± 0.1	0.0381 (1)	4.073 (6) × 10 ³⁷
514	58732.869847142	566.0 (5)	4.69 (7)	0.21	17.479 ± 0.2	0.0820 (1)	8.778 (13) × 10 ³⁷
515	58732.870169445	566.0 (5)	6.74 (9)	0.26	25.356 ± 0.3	0.1708 (3)	1.829 (2) × 10 ³⁸
516	58732.870480021	566.0 (5)	3.54 (5)	0.17	17.748 ± 0.2	0.0627 (1)	6.717 (10) × 10 ³⁷
517	58732.870850606	566.0 (5)	2.1 (3)	0.1	17.771 ± 0.2	0.0373 (1)	3.995 (6) × 10 ³⁷
518	58732.871316874	566.3 (5)	3.49 (5)	0.105	14.689 ± 0.2	0.0513 (1)	5.489 (8) × 10 ³⁷
519	58732.876086431	566.0 (5)	3.13 (5)	0.105	18.6 ± 0.2	0.0582 (1)	6.228 (8) × 10 ³⁷
520	58732.876708190	565.4 (5)	5.54 (8)	0.35	11.127 ± 0.1	0.0616 (1)	6.594 (9) × 10 ³⁷
521	58732.877561933	566.0 (5)	2.97 (4)	0.07	12.889 ± 0.2	0.0383 (1)	4.095 (5) × 10 ³⁷
522	58732.878372149	563.7 (5)	7.2 (9)	0.08	6.083 ± 0.1	0.0438 (1)	4.689 (6) × 10 ³⁷
523	58732.878786935	569.4 (5)	8.56 (9)	0.14	8.975 ± 0.1	0.0768 (1)	8.224 (11) × 10 ³⁷
524	58732.878953286	566.0 (5)	3.63 (5)	0.16	27.168 ± 0.3	0.0985 (1)	1.055 (1) × 10 ³⁸
525	58732.879987451	566.0 (5)	4.48 (7)	0.405	24.246 ± 0.3	0.1086 (1)	1.162 (1) × 10 ³⁸
526	58732.880153199	566.0 (5)	4.69 (7)	0.2	24.041 ± 0.3	0.1127 (2)	1.206 (1) × 10 ³⁸
527	58732.952323411	565.9 (5)	7.53 (9)	0.13	7.779 ± 0.1	0.0586 (1)	6.271 (5) × 10 ³⁷
528	58732.953026073	565.7 (4)	3.18 (3)	0.1	64.35 ± 5.6	0.2046 (2)	2.191 (1) × 10 ³⁸
529	58732.953170125	566.0 (5)	4.87 (7)	0.2	16.394 ± 0.1	0.0798 (1)	8.547 (7) × 10 ³⁷
530	58732.953423290	565.2 (3)	1.65 (3)	0.15	50.09 ± 7.6	0.0827 (2)	8.847 (23) × 10 ³⁷
531	58732.954034308	561.5 (5)	4.3 (6)	0.165	20.255 ± 0.2	0.0872 (1)	9.331 (8) × 10 ³⁷
532	58732.954245471	566.7 (5)	2.96 (4)	0.11	6.917 ± 0.1	0.0205 (0)	2.192 (1) × 10 ³⁷
533	58732.954344729	564.1 (5)	5.71 (8)	0.2	9.535 ± 0.1	0.0544 (0)	5.827 (5) × 10 ³⁷
534	58732.954595908	567.7 (9)	6.27 (5)	0.2	67.24 ± 4.0	0.4216 (2)	4.513 (1) × 10 ³⁸
535	58732.954869859	566.0 (5)	6.4 (9)	0.11	15.626 ± 0.1	0.0999 (1)	1.070 (0) × 10 ³⁸
536	58732.954927574	566.0 (5)	5.28 (8)	0.2	15.808 ± 0.1	0.0834 (1)	8.927 (8) × 10 ³⁷
537	58732.955664980	565.4 (6)	8.0 (2)	0.1	158.47 ± 3.6	1.2678 (1)	1.357 (0) × 10 ³⁹
538	58732.955665081	566.0 (5)	7.72 (9)	0.18	50.363 ± 0.4	0.3888 (4)	4.162 (3) × 10 ³⁸
539	58732.956126048	564.0 (2)	2.66 (1)	0.15	142.2 ± 5.8	0.3782 (1)	4.049 (0) × 10 ³⁸
540	58732.956126058	566.0 (5)	3.77 (5)	0.21	29.656 ± 0.2	0.1119 (1)	1.198 (1) × 10 ³⁸
541	58732.956223954	566.0 (5)	2.36 (3)	0.13	14.752 ± 0.1	0.0348 (0)	3.724 (3) × 10 ³⁷
542	58732.956414380	564.2 (3)	3.51 (4)	0.22	65.14 ± 5.5	0.2286 (2)	2.448 (2) × 10 ³⁸
543	58732.956414419	561.5 (5)	12.51 (9)	0.19	12.831 ± 0.1	0.1606 (1)	1.719 (1) × 10 ³⁸
544	58732.957417040	566.0 (5)	2.34 (3)	0.16	11.181 ± 0.1	0.0262 (0)	2.806 (2) × 10 ³⁷
545	58732.958590896	566.0 (5)	3.15 (5)	0.3	17.769 ± 0.1	0.0559 (0)	5.984 (5) × 10 ³⁷
546	58732.959134328	567.5 (10)	11.33 (8)	0.25	56.23 ± 3.2	0.6371 (3)	6.820 (2) × 10 ³⁸
547	58732.959351161	567.2 (5)	7.3 (9)	0.16	7.21 ± 0.1	0.0526 (0)	5.631 (5) × 10 ³⁷
548	58732.959623565	569.8 (5)	3.67 (5)	0.05	5.192 ± 0.0	0.0190 (0)	2.037 (1) × 10 ³⁷
549	58732.959754819	566.0 (5)	3.03 (4)	0.03	20.321 ± 0.2	0.0616 (1)	6.592 (5) × 10 ³⁷
550	58732.960040324	568.4 (5)	4.81 (3)	0.1	81.57 ± 4.5	0.3923 (1)	4.200 (1) × 10 ³⁸
551	58732.960192916	564.1 (5)	6.47 (9)	0.14	11.596 ± 0.1	0.0750 (1)	8.031 (7) × 10 ³⁷
552	58732.960739959	565.4 (5)	3.53 (5)	0.12	10.955 ± 0.1	0.0387 (0)	4.145 (3) × 10 ³⁷
553	58732.962689960	565.4 (5)	4.14 (6)	0.21	394.235 ± 3.0	1.6337 (14)	1.749 (1) × 10 ³⁹
554	58732.962867196	566.0 (5)	2.83 (4)	0.13	15.453 ± 0.1	0.0437 (0)	4.680 (4) × 10 ³⁷
555	58732.962914876	563.7 (5)	2.3 (3)	0.15	9.943 ± 0.1	0.0229 (0)	2.453 (2) × 10 ³⁷
556	58732.962966373	566.2 (7)	4.18 (5)	0.35	50.14 ± 5.2	0.2096 (3)	2.244 (2) × 10 ³⁸
557	58732.963464708	565.9 (5)	6.32 (9)	0.29	12.091 ± 0.1	0.0764 (1)	8.176 (7) × 10 ³⁷
558	58732.963779691	568.5 (5)	3.95 (6)	0.17	15.509 ± 0.1	0.0612 (1)	6.553 (5) × 10 ³⁷
559	58732.963782645	567.2 (5)	8.3 (9)	0.17	10.432 ± 0.1	0.0866 (1)	9.266 (7) × 10 ³⁷
560	58732.964678668	567.6 (5)	4.18 (6)	0.1	9.14 ± 0.1	0.0382 (0)	4.089 (3) × 10 ³⁷
561	58732.964964135	564.5 (5)	3.72 (5)	0.12	17.344 ± 0.1	0.0645 (1)	6.909 (5) × 10 ³⁷

Supplementary Table 1:

Burst ID	Burst time ^{a)} (MJD)	DM (pc cm ⁻³)	Width (ms)	Bandwidth ^{b)} (GHz)	Peak Flux (mJy)	Fluence (Jy ms)	Energy (erg)
562	58732.965864083	568.8 (9)	4.06 (4)	0.1	84.25 ± 6.5	0.3421 (2)	3.662 (2) × 10 ³⁸
563	58732.965945818	563.7 (3)	2.29 (3)	0.15	67.67 ± 6.8	0.1550 (2)	1.659 (1) × 10 ³⁸
564	58732.966705906	567.2 (5)	4.0 (6)	0.05	9.961 ± 0.1	0.0398 (0)	4.260 (3) × 10 ³⁷
565	58732.967112403	569.7 (8)	3.82 (3)	0.25	80.11 ± 5.1	0.3060 (1)	3.276 (1) × 10 ³⁸
566	58732.967112405	566.0 (5)	4.06 (6)	0.15	21.674 ± 0.2	0.0880 (1)	9.425 (7) × 10 ³⁷
567	58732.967296849	565.5 (6)	4.46 (5)	0.4	108.82 ± 8.5	0.4853 (4)	5.195 (4) × 10 ³⁸
568	58732.967307118	568.5 (5)	3.32 (5)	0.1	10.577 ± 0.1	0.0351 (0)	3.753 (3) × 10 ³⁷
569	58732.967534865	566.0 (5)	3.84 (6)	0.4	26.733 ± 0.2	0.1028 (1)	1.100 (0) × 10 ³⁸
570	58732.967534867	566.7 (3)	4.11 (2)	0.4	102.1 ± 4.8	0.4196 (1)	4.492 (1) × 10 ³⁸
571	58732.967674861	566.0 (5)	4.61 (7)	0.16	11.908 ± 0.1	0.0549 (0)	5.872 (4) × 10 ³⁷
572	58732.967804005	563.9 (3)	2.89 (1)	0.4	279.16 ± 7.2	0.8068 (1)	8.636 (0) × 10 ³⁸
573	58732.967804022	566.0 (5)	8.62 (9)	0.5	131.124 ± 1.0	1.1308 (9)	1.210 (1) × 10 ³⁹
574	58732.969337565	564.2 (3)	4.37 (2)	0.4	126.69 ± 5.2	0.5536 (1)	5.927 (1) × 10 ³⁸
575	58732.969337593	566.0 (5)	4.47 (7)	0.5	67.292 ± 0.5	0.3011 (3)	3.224 (2) × 10 ³⁸
576	58732.969435287	566.0 (5)	3.25 (5)	0.095	7.593 ± 0.1	0.0247 (0)	2.644 (2) × 10 ³⁷
577	58732.970732246	563.4 (3)	4.11 (1)	0.4	727.59 ± 12.8	2.9904 (1)	3.201 (0) × 10 ³⁹
578	58732.970732256	566.0 (5)	9.69 (9)	0.5	353.03 ± 2.6	3.4194 (28)	3.660 (3) × 10 ³⁹
579	58732.970815125	569.8 (5)	4.28 (6)	0.13	5.793 ± 0.0	0.0248 (0)	2.657 (2) × 10 ³⁷
580	58732.972298553	567.2 (5)	6.7 (9)	0.12	11.73 ± 0.1	0.0786 (1)	8.415 (6) × 10 ³⁷
581	58732.972711886	566.0 (5)	3.17 (5)	0.03	10.061 ± 0.1	0.0319 (0)	3.419 (2) × 10 ³⁷
582	58732.973036794	563.7 (5)	9.17 (9)	0.25	8.861 ± 0.1	0.0813 (1)	8.700 (7) × 10 ³⁷
583	58732.973060540	567.6 (5)	7.77 (9)	0.1	5.712 ± 0.0	0.0444 (0)	4.750 (3) × 10 ³⁷
584	58732.973116815	566.0 (5)	1.85 (3)	0.12	18.385 ± 0.1	0.0340 (0)	3.637 (3) × 10 ³⁷
585	58732.973186998	566.0 (5)	4.32 (6)	0.13	11.847 ± 0.1	0.0512 (0)	5.484 (4) × 10 ³⁷
586	58732.973971205	564.2 (3)	3.76 (2)	0.1	124.21 ± 5.1	0.4670 (1)	4.999 (0) × 10 ³⁸
587	58732.973971228	566.0 (5)	4.69 (7)	0.4	27.183 ± 0.2	0.1275 (1)	1.365 (1) × 10 ³⁸
588	58732.974367635	566.0 (5)	2.18 (3)	0.14	12.231 ± 0.1	0.0266 (0)	2.852 (2) × 10 ³⁷
589	58732.974600192	564.9 (6)	2.63 (3)	0.1	70.72 ± 5.8	0.1860 (2)	1.991 (1) × 10 ³⁸
590	58732.974977695	562.7 (1)	3.34 (2)	0.3	116.9 ± 5.4	0.3905 (1)	4.180 (1) × 10 ³⁸
591	58732.974977710	566.0 (5)	4.98 (7)	0.19	21.727 ± 0.2	0.1082 (1)	1.158 (0) × 10 ³⁸
592	58732.975286059	566.0 (5)	3.86 (6)	0.16	17.328 ± 0.1	0.0669 (1)	7.164 (5) × 10 ³⁷
593	58732.975593219	566.0 (5)	4.04 (6)	0.13	12.168 ± 0.1	0.0492 (0)	5.266 (4) × 10 ³⁷
594	58732.975965649	566.0 (5)	2.89 (4)	0.07	12.09 ± 0.1	0.0350 (0)	3.744 (3) × 10 ³⁷
595	58732.975990923	564.2 (4)	2.87 (1)	0.2	141.21 ± 6.0	0.4053 (1)	4.338 (0) × 10 ³⁸
596	58732.975990932	566.0 (5)	3.04 (4)	0.17	38.054 ± 0.3	0.1156 (1)	1.237 (1) × 10 ³⁸
597	58732.976424175	565.0 (5)	6.6 (9)	0.13	9.571 ± 0.1	0.0632 (1)	6.760 (5) × 10 ³⁷
598	58732.976571315	566.0 (5)	3.55 (5)	0.08	14.701 ± 0.1	0.0521 (0)	5.581 (4) × 10 ³⁷
599	58732.977039631	558.0 (5)	5.57 (8)	0.12	4.769 ± 0.0	0.0266 (0)	2.845 (2) × 10 ³⁷
600	58732.977563519	563.2 (5)	1.87 (2)	0.1	87.01 ± 7.1	0.1627 (1)	1.742 (1) × 10 ³⁸
601	58732.977597324	567.2 (5)	78.52 (9)	0.17	9.99 ± 0.1	0.7844 (7)	8.397 (7) × 10 ³⁸
602	58732.979596159	564.7 (6)	10.58 (8)	0.15	49.36 ± 3.1	0.5222 (2)	5.590 (2) × 10 ³⁸
603	58732.979835785	564.1 (5)	6.96 (9)	0.06	9.351 ± 0.1	0.0651 (1)	6.970 (5) × 10 ³⁷
604	58732.979952333	567.3 (5)	6.15 (4)	0.25	74.1 ± 4.0	0.4557 (2)	4.878 (1) × 10 ³⁸
605	58732.980591159	565.4 (5)	9.12 (9)	0.18	11.72 ± 0.1	0.1069 (1)	1.144 (0) × 10 ³⁸
606	58732.980598193	565.4 (5)	5.82 (8)	0.1	7.01 ± 0.1	0.0408 (0)	4.364 (3) × 10 ³⁷
607	58732.981322138	566.0 (5)	3.95 (6)	0.07	13.595 ± 0.1	0.0537 (0)	5.745 (4) × 10 ³⁷
608	58732.982078055	566.0 (5)	3.73 (5)	0.26	11.732 ± 0.1	0.0438 (0)	4.685 (3) × 10 ³⁷
609	58732.982584051	567.6 (5)	5.9 (9)	0.2	13.353 ± 0.1	0.0788 (1)	8.440 (7) × 10 ³⁷
610	58732.983023763	566.0 (5)	3.92 (6)	0.08	14.856 ± 0.1	0.0583 (0)	6.240 (5) × 10 ³⁷
611	58732.983602733	569.4 (5)	3.0 (4)	0.34	11.444 ± 0.1	0.0344 (0)	3.680 (3) × 10 ³⁷
612	58732.983666084	566.3 (5)	6.77 (9)	0.11	15.811 ± 0.1	0.1070 (1)	1.146 (0) × 10 ³⁸
613	58732.983872265	569.4 (5)	4.38 (6)	0.2	21.562 ± 0.2	0.0944 (1)	1.010 (0) × 10 ³⁸
614	58732.983903349	564.6 (3)	2.45 (2)	0.05	83.32 ± 6.3	0.2041 (1)	2.185 (1) × 10 ³⁸
615	58732.983903357	564.1 (5)	3.45 (5)	0.3	21.542 ± 0.2	0.0743 (1)	7.949 (6) × 10 ³⁷
616	58732.985265531	566.0 (5)	3.29 (5)	0.08	12.339 ± 0.1	0.0406 (0)	4.344 (3) × 10 ³⁷
617	58732.985768403	567.2 (7)	3.29 (3)	0.1	62.27 ± 5.3	0.2049 (2)	2.193 (1) × 10 ³⁸
618	58732.986154571	564.5 (5)	5.7 (8)	0.07	9.919 ± 0.1	0.0566 (0)	6.055 (5) × 10 ³⁷
619	58732.986559983	559.7 (5)	2.4 (4)	0.07	5.192 ± 0.0	0.0125 (0)	1.335 (1) × 10 ³⁷
620	58732.987803415	556.7 (5)	7.81 (9)	0.15	2.447 ± 0.0	0.0191 (0)	2.046 (1) × 10 ³⁷
621	58732.988103041	563.2 (5)	3.82 (6)	0.4	7.613 ± 0.1	0.0291 (0)	3.113 (2) × 10 ³⁷
622	58732.988630873	564.1 (5)	3.01 (4)	0.2	15.248 ± 0.1	0.0459 (0)	4.909 (4) × 10 ³⁷
623	58732.988697512	566.0 (5)	3.86 (6)	0.1	11.908 ± 0.1	0.0460 (0)	4.923 (4) × 10 ³⁷
624	58732.988990540	557.1 (5)	6.28 (9)	0.15	3.583 ± 0.0	0.0225 (0)	2.407 (2) × 10 ³⁷

Supplementary Table 1:

Burst ID	Burst time ^(a) (MJD)	DM (pc cm ⁻³)	Width (ms)	Bandwidth ^(b) (GHz)	Peak Flux (mJy)	Fluence (Jy ms)	Energy (erg)
625	58732.989558098	566.0 (5)	3.34 (5)	0.11	12.495 ± 0.1	0.0418 (0)	4.471 (3) × 10 ³⁷
626	58732.989854519	563.2 (5)	3.74 (5)	0.1	3.348 ± 0.0	0.0125 (0)	1.342 (1) × 10 ³⁷
627	58732.990345766	563.7 (5)	6.67 (9)	0.13	16.596 ± 0.1	0.1106 (1)	1.184 (1) × 10 ³⁸
628	58732.990365735	567.2 (5)	5.74 (8)	0.07	11.181 ± 0.1	0.0642 (1)	6.870 (6) × 10 ³⁷
629	58732.990610342	566.0 (5)	3.11 (5)	0.12	12.151 ± 0.1	0.0378 (0)	4.045 (3) × 10 ³⁷
630	58732.991126048	561.9 (5)	4.93 (7)	0.42	15.976 ± 0.1	0.0788 (1)	8.435 (7) × 10 ³⁷
631	58732.991566253	568.1 (5)	3.28 (5)	0.18	6.537 ± 0.1	0.0214 (0)	2.295 (2) × 10 ³⁷
632	58732.991959144	565.4 (5)	7.54 (9)	0.09	7.673 ± 0.1	0.0579 (1)	6.197 (5) × 10 ³⁷
633	58733.900010181	568.9 (6)	3.37 (5)	0.05	64.74 ± 6.6	0.2182 (3)	2.336 (3) × 10 ³⁸
634	58733.901694460	563.9 (3)	4.21 (0)	0.4	861.12 ± 7.7	3.6253 (0)	3.881 (0) × 10 ³⁹
635	58733.901694603	566.3 (3)	4.38 (1)	0.4	327.06 ± 7.6	1.4325 (1)	1.533 (0) × 10 ³⁹
636	58733.902458274	567.5 (8)	7.63 (4)	0.3	97.26 ± 4.5	0.7421 (2)	7.944 (2) × 10 ³⁸
637	58733.902458290	568.2 (10)	3.42 (1)	0.2	325.54 ± 6.7	1.1134 (1)	1.192 (0) × 10 ³⁹
638	58733.902474103	564.7 (4)	2.8 (1)	0.27	675.2 ± 4.5	1.8906 (0)	2.024 (0) × 10 ³⁹
639	58733.902474105	564.7 (4)	2.8 (1)	0.27	676.3 ± 4.5	1.8936 (0)	2.027 (0) × 10 ³⁹
640	58733.903045636	566.2 (4)	4.16 (6)	0.3	54.62 ± 6.1	0.2272 (3)	2.432 (3) × 10 ³⁸
641	58733.903045750	566.4 (3)	4.8 (4)	0.3	80.01 ± 5.7	0.3841 (2)	4.111 (2) × 10 ³⁸
642	58733.903382434	565.9 (5)	8.17 (9)	0.11	13.691 ± 0.2	0.1119 (2)	1.197 (1) × 10 ³⁸
643	58733.905241182	564.5 (2)	2.67 (0)	0.4	842.39 ± 7.3	2.2492 (0)	2.408 (0) × 10 ³⁹
644	58733.905858627	569.2 (6)	7.1 (5)	0.2	70.43 ± 4.3	0.5000 (2)	5.353 (2) × 10 ³⁸
645	58733.905858642	569.1 (7)	7.1 (6)	0.22	70.8 ± 4.5	0.5027 (3)	5.381 (2) × 10 ³⁸
646	58733.906509252	563.9 (7)	4.5 (4)	0.15	65.3 ± 4.2	0.2939 (2)	3.146 (1) × 10 ³⁸
647	58733.906509255	563.9 (7)	9.72 (4)	0.2	161.34 ± 4.0	1.5682 (2)	1.679 (0) × 10 ³⁹
648	58733.906509369	563.9 (7)	5.93 (5)	0.25	95.16 ± 5.4	0.5643 (3)	6.041 (2) × 10 ³⁸
649	58733.907859850	567.5 (6)	4.67 (5)	0.3	94.18 ± 6.0	0.4398 (3)	4.708 (3) × 10 ³⁸
650	58733.907859872	567.5 (6)	5.45 (9)	0.4	44.56 ± 5.1	0.2429 (6)	2.600 (6) × 10 ³⁸
651	58733.910312411	564.8 (5)	5.95 (3)	0.3	97.35 ± 4.7	0.5792 (2)	6.201 (1) × 10 ³⁸
652	58733.910312413	564.9 (5)	5.95 (3)	0.301	97.35 ± 4.7	0.5792 (2)	6.201 (1) × 10 ³⁸
653	58733.912430508	563.2 (3)	4.1 (3)	0.4	136.46 ± 9.3	0.5595 (3)	5.989 (3) × 10 ³⁸
654	58733.912430509	563.2 (3)	3.8 (4)	0.4	133.1 ± 8.9	0.5058 (4)	5.414 (3) × 10 ³⁸
655	58733.912430829	563.6 (3)	3.41 (3)	0.4	168.71 ± 9.5	0.5753 (3)	6.159 (2) × 10 ³⁸
656	58733.912430833	563.6 (3)	2.8 (9)	0.4	42.76 ± 10.3	0.1197 (10)	1.282 (10) × 10 ³⁸
657	58733.912851239	567.4 (9)	9.99 (5)	0.17	86.76 ± 3.6	0.8667 (2)	9.278 (1) × 10 ³⁸
658	58733.912851251	567.4 (9)	8.7 (6)	0.15	84.3 ± 3.2	0.7334 (2)	7.851 (2) × 10 ³⁸
659	58733.913161412	565.1 (3)	1.3 (0)	0.2	254.3 ± 3.1	0.3306 (0)	3.539 (0) × 10 ³⁸
660	58733.913161418	565.1 (3)	1.32 (0)	0.4	554.89 ± 4.6	0.7325 (0)	7.841 (0) × 10 ³⁸
661	58733.913557158	564.4 (3)	2.18 (1)	0.4	244.26 ± 8.0	0.5325 (1)	5.700 (0) × 10 ³⁸
662	58733.913557162	564.3 (3)	2.1 (1)	0.4	243.16 ± 7.1	0.5106 (0)	5.466 (0) × 10 ³⁸
663	58733.913711815	570.0 (6)	6.99 (8)	0.15	46.76 ± 4.5	0.3268 (4)	3.499 (3) × 10 ³⁸
664	58733.913760331	565.0 (5)	4.6 (7)	0.19	4.788 ± 0.1	0.0220 (0)	2.355 (2) × 10 ³⁷
665	58733.914038777	565.2 (5)	3.18 (2)	0.07	119.91 ± 6.3	0.3813 (1)	4.082 (1) × 10 ³⁸
666	58733.914038784	565.2 (5)	3.6 (4)	0.29	110.2 ± 5.2	0.3967 (2)	4.247 (2) × 10 ³⁸
667	58733.915528583	567.8 (8)	8.06 (6)	0.11	70.56 ± 4.1	0.5687 (2)	6.088 (2) × 10 ³⁸
668	58733.915528588	567.8 (8)	6.01 (5)	0.17	81.4 ± 3.8	0.4892 (2)	5.237 (1) × 10 ³⁸
669	58733.915571347	568.9 (6)	6.84 (4)	0.15	92.14 ± 4.4	0.6302 (2)	6.747 (1) × 10 ³⁸
670	58733.915571357	568.9 (6)	4.8 (3)	0.15	73.1 ± 3.3	0.3509 (1)	3.756 (1) × 10 ³⁸
671	58733.916132811	564.5 (5)	4.17 (6)	0.06	2.488 ± 0.0	0.0104 (0)	1.111 (1) × 10 ³⁷
672	58733.916722510	568.5 (12)	9.5 (9)	0.07	46.44 ± 3.5	0.4412 (3)	4.723 (3) × 10 ³⁸
673	58733.916722514	568.5 (12)	3.4 (4)	0.13	63.21 ± 7.2	0.2149 (3)	2.301 (3) × 10 ³⁸
674	58733.916925760	565.2 (4)	2.45 (3)	0.05	67.15 ± 7.4	0.1645 (2)	1.761 (2) × 10 ³⁸
675	58733.916925966	563.1 (12)	6.05 (9)	0.08	16.24 ± 5.1	0.0983 (11)	1.052 (12) × 10 ³⁸
676	58733.916926157	562.7 (3)	2.74 (5)	0.1	50.53 ± 7.3	0.1384 (3)	1.482 (3) × 10 ³⁸
677	58733.917375268	565.9 (5)	0.34 (1)	0.105	4.741 ± 0.1	0.0016 (0)	1.727 (2) × 10 ³⁶
678	58733.918090562	566.0 (7)	7.58 (5)	0.06	72.68 ± 4.1	0.5509 (2)	5.897 (2) × 10 ³⁸
679	58733.918090601	566.0 (7)	7.54 (6)	0.1	68.71 ± 5.1	0.5181 (3)	5.546 (3) × 10 ³⁸
680	58733.918527059	566.1 (4)	2.65 (3)	0.1	75.65 ± 6.6	0.2005 (2)	2.146 (1) × 10 ³⁸
681	58733.918653427	568.3 (6)	9.13 (4)	0.3	90.56 ± 3.7	0.8268 (2)	8.851 (1) × 10 ³⁸
682	58733.918653430	568.3 (6)	8.71 (5)	0.3	86.21 ± 5.2	0.7509 (3)	8.038 (2) × 10 ³⁸
683	58733.918776494	567.9 (5)	5.55 (5)	0.25	65.27 ± 4.6	0.3623 (2)	3.878 (2) × 10 ³⁸
684	58733.919049258	562.5 (5)	1.38 (1)	0.2	104.1 ± 9.1	0.1437 (1)	1.538 (1) × 10 ³⁸
685	58733.919490158	565.5 (2)	2.26 (2)	0.12	90.33 ± 7.0	0.2041 (1)	2.185 (1) × 10 ³⁸
686	58733.922554366	562.6 (3)	1.08 (4)	0.05	42.1 ± 10.5	0.0455 (4)	4.867 (46) × 10 ³⁷
687	58733.923172712	564.2 (3)	1.83 (2)	0.1	77.33 ± 7.6	0.1415 (2)	1.515 (1) × 10 ³⁸

Supplementary Table 1:

Burst ID	Burst time ^(a) (MJD)	DM (pc cm ⁻³)	Width (ms)	Bandwidth ^(b) (GHz)	Peak Flux (mJy)	Fluence (Jy ms)	Energy (erg)
688	58733.924198436	565.4 (4)	3.26 (7)	0.2	32.48 ± 6.0	0.1059 (4)	1.133 (4) × 10 ³⁸
689	58733.924198899	566.4 (11)	2.33 (5)	0.15	45.16 ± 7.9	0.1052 (4)	1.126 (4) × 10 ³⁸
690	58733.924199240	566.4 (11)	4.41 (6)	0.15	50.19 ± 5.5	0.2213 (3)	2.369 (3) × 10 ³⁸
691	58733.924199397	566.4 (11)	4.24 (5)	0.15	54.08 ± 5.6	0.2293 (3)	2.455 (3) × 10 ³⁸
692	58733.924411719	565.4 (4)	2.67 (1)	0.15	336.42 ± 6.5	0.8982 (0)	9.616 (0) × 10 ³⁸
693	58733.924411721	565.4 (4)	1.01 (2)	0.15	59.61 ± 5.1	0.0602 (1)	6.445 (11) × 10 ³⁷
694	58733.925090081	566.3 (6)	5.36 (5)	0.1	63.06 ± 4.5	0.3380 (2)	3.618 (2) × 10 ³⁸
695	58733.926691786	562.4 (5)	4.4 (6)	0.05	11.228 ± 0.1	0.0494 (1)	5.292 (5) × 10 ³⁷
696	58733.927318696	564.2 (2)	2.01 (2)	0.1	73.8 ± 7.2	0.1483 (2)	1.588 (1) × 10 ³⁸
697	58733.927690364	555.8 (5)	6.18 (9)	0.3	4.081 ± 0.0	0.0252 (0)	2.698 (3) × 10 ³⁷
698	58733.928217035	566.4 (5)	10.16 (9)	0.3	36.58 ± 3.4	0.3716 (4)	3.978 (4) × 10 ³⁸
699	58733.928217205	564.5 (4)	3.06 (4)	0.3	56.07 ± 6.0	0.1716 (2)	1.837 (2) × 10 ³⁸
700	58733.928457350	569.4 (7)	6.77 (5)	0.2	67.5 ± 3.9	0.4570 (2)	4.892 (1) × 10 ³⁸
701	58733.929699545	566.0 (5)	3.45 (5)	0.18	8.216 ± 0.1	0.0283 (0)	3.033 (3) × 10 ³⁷
702	58733.930019841	563.8 (5)	1.84 (2)	0.05	85.19 ± 7.4	0.1568 (1)	1.678 (1) × 10 ³⁸
703	58733.930019842	563.8 (5)	6.89 (4)	0.13	65.53 ± 5.4	0.4515 (2)	4.833 (2) × 10 ³⁸
704	58733.930442763	562.3 (5)	3.26 (5)	0.15	5.94 ± 0.1	0.0194 (0)	2.072 (2) × 10 ³⁷
705	58733.930559496	564.8 (6)	5.89 (4)	0.1	77.85 ± 4.2	0.4585 (2)	4.909 (1) × 10 ³⁸
706	58733.930626087	566.0 (5)	7.87 (9)	0.1	22.839 ± 0.2	0.1797 (2)	1.923 (2) × 10 ³⁸
707	58733.930626091	564.6 (2)	2.39 (2)	0.15	111.52 ± 6.4	0.2665 (1)	2.853 (1) × 10 ³⁸
708	58733.930637383	566.4 (12)	7.83 (9)	0.15	36.09 ± 3.7	0.2826 (4)	3.025 (3) × 10 ³⁸
709	58733.930647496	566.0 (5)	2.92 (4)	0.095	13.409 ± 0.1	0.0392 (0)	4.194 (4) × 10 ³⁷
710	58733.930933352	568.1 (5)	7.21 (9)	0.29	15.148 ± 0.1	0.1092 (1)	1.168 (1) × 10 ³⁸
711	58733.930933372	568.3 (7)	4.76 (5)	0.05	52.15 ± 4.7	0.2482 (2)	2.657 (2) × 10 ³⁸
712	58733.931072280	566.0 (5)	3.94 (6)	0.18	8.408 ± 0.1	0.0331 (0)	3.548 (3) × 10 ³⁷
713	58733.931243100	565.6 (5)	4.61 (7)	0.07	18.113 ± 0.2	0.0836 (1)	8.948 (9) × 10 ³⁷
714	58735.011288763	569.4 (5)	8.71 (9)	0.11	10.801 ± 0.1	0.0941 (1)	1.007 (1) × 10 ³⁸
715	58735.014135350	564.0 (7)	7.6 (9)	0.2	41.57 ± 4.1	0.3159 (4)	3.382 (3) × 10 ³⁸
716	58735.015124262	564.2 (3)	2.56 (1)	0.4	220.16 ± 6.6	0.5636 (1)	6.033 (0) × 10 ³⁸
717	58735.016395653	567.7 (9)	4.34 (8)	0.4	35.3 ± 5.8	0.1532 (5)	1.640 (5) × 10 ³⁸
718	58735.016396008	567.3 (4)	12.77 (9)	0.32	31.99 ± 3.2	0.4085 (5)	4.373 (5) × 10 ³⁸
719	58735.017492352	568.6 (8)	6.24 (5)	0.2	60.09 ± 4.2	0.3750 (2)	4.014 (2) × 10 ³⁸
720	58735.018551143	568.4 (8)	14.9 (6)	0.3	89.19 ± 3.0	1.3289 (2)	1.423 (0) × 10 ³⁹
721	58735.018553246	567.1 (6)	3.66 (4)	0.3	75.85 ± 8.1	0.2776 (4)	2.972 (3) × 10 ³⁸
722	58735.018564200	565.6 (6)	7.09 (5)	0.25	63.98 ± 3.9	0.4536 (2)	4.856 (2) × 10 ³⁸
723	58735.019356893	564.4 (4)	5.92 (4)	0.2	72.51 ± 4.5	0.4293 (2)	4.595 (2) × 10 ³⁸
724	58735.019820485	568.1 (5)	3.42 (5)	0.18	7.845 ± 0.1	0.0268 (0)	2.874 (3) × 10 ³⁷
725	58735.021348982	570.0 (11)	8.03 (7)	0.2	51.18 ± 3.9	0.4110 (3)	4.399 (2) × 10 ³⁸
726	58735.021948411	564.5 (6)	3.55 (3)	0.15	90.8 ± 5.6	0.3223 (1)	3.451 (1) × 10 ³⁸
727	58735.022426651	568.3 (5)	7.86 (4)	0.3	90.07 ± 4.0	0.7079 (2)	7.578 (1) × 10 ³⁸
728	58735.022743110	564.6 (5)	2.77 (3)	0.05	66.04 ± 6.4	0.1829 (2)	1.958 (2) × 10 ³⁸
729	58735.023312496	565.1 (4)	2.72 (3)	0.1	71.49 ± 6.6	0.1945 (2)	2.082 (2) × 10 ³⁸
730	58735.023335389	566.7 (4)	3.35 (2)	0.2	94.69 ± 5.7	0.3172 (1)	3.396 (1) × 10 ³⁸
731	58735.025054035	568.4 (6)	3.66 (5)	0.23	54.53 ± 5.9	0.1996 (3)	2.136 (2) × 10 ³⁸
732	58735.026639952	566.7 (7)	21.27 (9)	0.4	31.1 ± 2.6	0.6615 (6)	7.081 (6) × 10 ³⁸
733	58735.027081056	563.9 (3)	2.58 (0)	0.35	679.99 ± 7.4	1.7544 (0)	1.878 (0) × 10 ³⁹
734	58735.028468657	566.1 (7)	5.38 (3)	0.18	89.44 ± 4.7	0.4812 (2)	5.151 (1) × 10 ³⁸
735	58735.028658842	569.8 (5)	3.64 (5)	0.09	4.935 ± 0.1	0.0179 (0)	1.921 (2) × 10 ³⁷
736	58735.029045242	562.8 (5)	6.74 (9)	0.13	7.451 ± 0.1	0.0502 (1)	5.373 (6) × 10 ³⁷
737	58735.031125232	562.3 (2)	0.94 (1)	0.35	132.12 ± 13.8	0.1242 (2)	1.329 (1) × 10 ³⁸
738	58735.031125298	564.3 (5)	3.16 (1)	0.3	325.62 ± 7.5	1.0290 (1)	1.101 (0) × 10 ³⁹
739	58735.031889481	562.6 (4)	1.99 (2)	0.1	95.54 ± 8.0	0.1901 (2)	2.035 (1) × 10 ³⁸
740	58735.032261719	567.6 (4)	4.07 (3)	0.15	97.26 ± 5.6	0.3958 (2)	4.237 (1) × 10 ³⁸
741	58735.032660540	566.4 (7)	9.3 (7)	0.15	60.72 ± 3.7	0.5647 (3)	6.045 (2) × 10 ³⁸
742	58735.032661221	568.3 (12)	5.12 (9)	0.1	34.67 ± 5.2	0.1775 (5)	1.900 (4) × 10 ³⁸
743	58735.036492035	566.2 (4)	3.39 (3)	0.2	76.24 ± 6.6	0.2585 (2)	2.767 (2) × 10 ³⁸
744	58735.036766864	567.4 (9)	6.28 (2)	0.4	155.11 ± 5.1	0.9741 (1)	1.043 (0) × 10 ³⁹
745	58735.037242917	567.4 (7)	5.02 (4)	0.2	77.55 ± 5.6	0.3893 (2)	4.167 (2) × 10 ³⁸
746	58735.039089158	567.3 (6)	4.76 (5)	0.05	66.89 ± 5.7	0.3184 (3)	3.408 (2) × 10 ³⁸
747	58735.040177746	566.5 (3)	4.49 (4)	0.3	69.99 ± 5.7	0.3143 (2)	3.364 (2) × 10 ³⁸
748	58735.040441411	568.3 (3)	11.01 (9)	0.3	44.35 ± 3.7	0.4883 (4)	5.227 (4) × 10 ³⁸
749	58735.043385137	568.2 (8)	25.8 (9)	0.25	36.28 ± 2.8	0.9360 (8)	1.002 (0) × 10 ³⁹
750	58735.044176394	563.0 (5)	3.71 (3)	0.25	90.52 ± 6.5	0.3358 (2)	3.595 (2) × 10 ³⁸

Supplementary Table 1:

Burst ID	Burst time ^{a)} (MJD)	DM (pc cm ⁻³)	Width (ms)	Bandwidth ^{b)} (GHz)	Peak Flux (mJy)	Fluence (Jy ms)	Energy (erg)
751	58735.046093009	565.0 (5)	7.5 (9)	0.132	6.538 ± 0.1	0.0491 (1)	5.252 (7) × 10 ³⁷
752	58735.047246612	565.9 (7)	9.53 (5)	0.15	90.65 ± 4.0	0.8639 (2)	9.248 (2) × 10 ³⁸
753	58736.967291360	564.8 (5)	3.41 (1)	0.3	501.56 ± 6.6	1.7103 (0)	1.831 (0) × 10 ³⁹
754	58736.967865417	569.0 (5)	5.03 (7)	0.15	3.281 ± 0.0	0.0165 (0)	1.768 (1) × 10 ³⁷
755	58736.969519157	569.5 (10)	8.85 (8)	0.11	44.39 ± 3.2	0.3928 (3)	4.205 (2) × 10 ³⁸
756	58736.971724401	564.7 (5)	2.91 (3)	0.4	57.48 ± 5.6	0.1673 (2)	1.791 (1) × 10 ³⁸
757	58736.972247061	567.2 (5)	5.22 (8)	0.26	4.12 ± 0.0	0.0215 (0)	2.304 (1) × 10 ³⁷
758	58736.973547441	563.2 (5)	2.72 (3)	0.05	75.85 ± 6.5	0.2063 (2)	2.209 (2) × 10 ³⁸
759	58736.975329770	566.0 (5)	3.39 (5)	0.13	6.434 ± 0.1	0.0218 (0)	2.335 (1) × 10 ³⁷
760	58736.975374498	566.5 (5)	4.58 (6)	0.45	46.68 ± 4.8	0.2138 (3)	2.289 (2) × 10 ³⁸
761	58736.979508692	564.0 (4)	2.89 (1)	0.45	256.92 ± 6.6	0.7425 (1)	7.948 (0) × 10 ³⁸
762	58736.979508757	564.3 (5)	5.82 (3)	0.35	151.77 ± 4.6	0.8833 (1)	9.456 (1) × 10 ³⁸
763	58736.980956491	564.3 (3)	2.86 (1)	0.3	324.33 ± 6.2	0.9276 (0)	9.930 (0) × 10 ³⁸
764	58736.981901942	567.2 (6)	7.33 (7)	0.4	47.62 ± 3.7	0.3491 (3)	3.737 (2) × 10 ³⁸
765	58736.983522414	565.4 (5)	9.67 (8)	0.25	47.4 ± 3.3	0.4584 (3)	4.907 (2) × 10 ³⁸
766	58736.983880206	566.7 (5)	4.19 (4)	0.12	58.79 ± 4.8	0.2463 (2)	2.637 (2) × 10 ³⁸
767	58736.984330166	566.7 (4)	7.06 (6)	0.15	50.33 ± 3.8	0.3553 (2)	3.804 (2) × 10 ³⁸
768	58736.985641172	567.7 (5)	5.03 (7)	0.25	40.24 ± 4.4	0.2024 (3)	2.167 (3) × 10 ³⁸
769	58736.988208149	562.2 (2)	4.46 (5)	0.11	53.78 ± 4.9	0.2399 (2)	2.568 (2) × 10 ³⁸
770	58736.988393799	569.8 (7)	6.87 (8)	0.1	40.01 ± 3.8	0.2749 (3)	2.942 (3) × 10 ³⁸
771	58736.990630128	569.4 (5)	5.92 (9)	0.06	6.828 ± 0.1	0.0405 (0)	4.330 (4) × 10 ³⁷
772	58736.992073771	563.6 (2)	3.52 (2)	0.35	137.12 ± 5.4	0.4827 (1)	5.167 (0) × 10 ³⁸
773	58736.992913357	568.0 (5)	3.65 (3)	0.15	70.28 ± 5.0	0.2565 (2)	2.746 (1) × 10 ³⁸
774	58736.992944792	563.5 (2)	2.99 (3)	0.15	80.17 ± 5.7	0.2397 (1)	2.566 (1) × 10 ³⁸
775	58736.994828738	563.6 (1)	3.0 (0)	0.4	836.42 ± 6.3	2.5093 (0)	2.686 (0) × 10 ³⁹
776	58736.995193502	566.4 (7)	2.91 (2)	0.2	127.86 ± 6.1	0.3721 (1)	3.983 (1) × 10 ³⁸
777	58736.998264862	564.7 (4)	3.97 (0)	0.4	945.19 ± 7.4	3.7524 (0)	4.017 (0) × 10 ³⁹
778	58737.000755111	565.9 (5)	4.23 (4)	0.45	67.07 ± 4.8	0.2837 (2)	3.037 (1) × 10 ³⁸
779	58737.000755868	567.5 (6)	3.12 (5)	0.25	41.75 ± 5.7	0.1303 (3)	1.394 (3) × 10 ³⁸
780	58737.001628415	567.7 (4)	4.64 (3)	0.2	87.06 ± 4.4	0.4040 (1)	4.324 (1) × 10 ³⁸
781	58737.003558913	565.9 (4)	6.35 (6)	0.2	51.04 ± 4.3	0.3241 (3)	3.469 (2) × 10 ³⁸
782	58738.959535574	566.0 (5)	4.49 (7)	0.2	10.151 ± 0.1	0.0456 (0)	4.879 (4) × 10 ³⁷
783	58738.959716725	564.5 (5)	7.61 (9)	0.17	8.113 ± 0.1	0.0618 (1)	6.613 (5) × 10 ³⁷
784	58738.960148438	559.7 (5)	6.61 (9)	0.17	10.402 ± 0.1	0.0688 (1)	7.365 (6) × 10 ³⁷
785	58738.960380572	567.9 (3)	8.59 (9)	0.15	7.52 ± 0.6	0.0646 (1)	6.915 (5) × 10 ³⁷
786	58738.960380647	566.9 (4)	6.31 (8)	0.21	47.31 ± 2.8	0.2985 (2)	3.196 (2) × 10 ³⁸
787	58738.960430203	568.7 (8)	6.81 (9)	0.15	4.9 ± 0.7	0.0334 (1)	3.572 (8) × 10 ³⁷
788	58738.960432021	564.7 (3)	3.38 (6)	0.1	6.16 ± 0.9	0.0208 (1)	2.229 (5) × 10 ³⁷
789	58738.961418421	565.6 (8)	8.15 (9)	0.15	5.81 ± 0.7	0.0474 (1)	5.069 (8) × 10 ³⁷
790	58738.963365844	565.8 (12)	3.95 (6)	0.05	6.81 ± 0.8	0.0269 (0)	2.880 (4) × 10 ³⁷
791	58738.963680861	565.8 (4)	5.77 (7)	0.05	7.34 ± 0.7	0.0423 (0)	4.534 (5) × 10 ³⁷
792	58738.966470614	563.7 (4)	1.95 (2)	0.1	17.2 ± 1.5	0.0335 (0)	3.590 (3) × 10 ³⁷
793	58738.967428800	567.1 (4)	8.61 (9)	0.1	4.53 ± 0.6	0.0390 (1)	4.175 (10) × 10 ³⁷
794	58738.968358882	563.6 (3)	2.91 (6)	0.2	13.29 ± 3.1	0.0387 (2)	4.140 (18) × 10 ³⁷
795	58738.968358914	565.8 (6)	6.79 (9)	0.2	5.99 ± 1.7	0.0407 (3)	4.354 (31) × 10 ³⁷
796	58738.968768599	565.1 (4)	6.79 (7)	0.05	9.12 ± 0.7	0.0619 (1)	6.629 (5) × 10 ³⁷
797	58738.970772520	568.5 (8)	3.45 (5)	0.05	7.7 ± 0.9	0.0266 (0)	2.844 (4) × 10 ³⁷
798	58738.971650408	566.6 (3)	5.96 (9)	0.05	6.26 ± 0.8	0.0373 (1)	3.994 (6) × 10 ³⁷
799	58738.971906495	566.1 (4)	5.4 (9)	0.15	4.73 ± 0.8	0.0255 (1)	2.734 (9) × 10 ³⁷
800	58738.973060545	568.3 (8)	5.4 (3)	0.15	15.89 ± 0.7	0.0858 (0)	9.185 (2) × 10 ³⁷
801	58738.973109634	567.3 (4)	12.82 (9)	0.2	4.86 ± 0.5	0.0623 (1)	6.670 (10) × 10 ³⁷
802	58738.973310933	564.7 (3)	5.88 (9)	0.05	5.15 ± 0.7	0.0303 (1)	3.242 (7) × 10 ³⁷
803	58738.974092719	569.8 (5)	3.71 (5)	0.15	2.73 ± 0.0	0.0101 (0)	1.086 (0) × 10 ³⁷
804	58738.974207371	565.2 (6)	3.39 (4)	0.4	17.44 ± 1.0	0.0591 (0)	6.329 (3) × 10 ³⁷
805	58738.974207416	564.7 (6)	2.8 (8)	0.4	6.17 ± 1.1	0.0173 (1)	1.849 (9) × 10 ³⁷
806	58738.974207585	566.1 (4)	2.24 (2)	0.4	12.79 ± 1.1	0.0286 (0)	3.067 (2) × 10 ³⁷
807	58738.974354017	564.8 (5)	4.06 (5)	0.2	7.92 ± 0.9	0.0322 (0)	3.442 (5) × 10 ³⁷
808	58738.976248909	564.9 (4)	1.91 (3)	0.05	10.44 ± 1.2	0.0199 (0)	2.135 (3) × 10 ³⁷
809	58738.976686641	563.8 (3)	2.84 (4)	0.05	7.9 ± 1.0	0.0224 (0)	2.402 (4) × 10 ³⁷
810	58738.977426143	566.1 (6)	5.51 (6)	0.05	9.3 ± 0.8	0.0512 (0)	5.485 (5) × 10 ³⁷
811	58738.977809236	565.5 (6)	0.5 (2)	0.1	9.5 ± 1.2	0.0047 (0)	5.085 (26) × 10 ³⁶
812	58738.978531047	567.6 (6)	5.09 (4)	0.15	10.28 ± 0.7	0.0523 (0)	5.601 (3) × 10 ³⁷
813	58738.978700101	566.4 (7)	5.32 (4)	0.15	14.06 ± 0.8	0.0748 (0)	8.007 (3) × 10 ³⁷

Supplementary Table 1:

Burst ID	Burst time ^(a) (MJD)	DM (pc cm ⁻³)	Width (ms)	Bandwidth ^(b) (GHz)	Peak Flux (mJy)	Fluence (Jy ms)	Energy (erg)
814	58738.979018682	564.7 (6)	7.46 (9)	0.2	4.78 ± 0.7	0.0357 (1)	3.817 (10) × 10 ³⁷
815	58738.981353825	567.9 (9)	3.63 (3)	0.1	14.96 ± 0.9	0.0543 (0)	5.813 (2) × 10 ³⁷
816	58738.983485585	563.7 (3)	5.54 (9)	0.1	5.37 ± 0.8	0.0297 (1)	3.185 (7) × 10 ³⁷
817	58738.983486450	565.5 (6)	3.19 (5)	0.15	12.58 ± 1.0	0.0401 (0)	4.296 (5) × 10 ³⁷
818	58738.983486491	566.5 (8)	2.52 (3)	0.15	16.17 ± 1.2	0.0408 (0)	4.362 (3) × 10 ³⁷
819	58738.985892978	561.9 (5)	7.05 (9)	0.12	5.127 ± 0.0	0.0362 (0)	3.870 (3) × 10 ³⁷
820	58738.987211824	565.2 (6)	7.34 (7)	0.15	8.43 ± 0.6	0.0619 (0)	6.624 (4) × 10 ³⁷
821	58738.987950018	566.4 (7)	1.97 (1)	0.1	22.91 ± 1.2	0.0451 (0)	4.831 (1) × 10 ³⁷
822	58738.987950035	567.4 (6)	3.45 (6)	0.07	12.91 ± 2.4	0.0445 (1)	4.768 (14) × 10 ³⁷
823	58738.988169778	565.5 (4)	8.47 (9)	0.15	5.45 ± 0.6	0.0462 (1)	4.942 (6) × 10 ³⁷
824	58738.988564430	566.1 (5)	4.44 (7)	0.15	5.75 ± 0.7	0.0255 (0)	2.733 (5) × 10 ³⁷
825	58738.988588558	567.0 (8)	2.65 (1)	0.3	22.56 ± 1.0	0.0598 (0)	6.400 (1) × 10 ³⁷
826	58738.988588580	567.2 (6)	1.1 (5)	0.11	5.51 ± 0.9	0.0061 (0)	6.488 (48) × 10 ³⁶
827	58738.988604877	568.4 (6)	4.37 (3)	0.3	15.52 ± 0.8	0.0678 (0)	7.260 (2) × 10 ³⁷
828	58738.989113269	566.4 (3)	2.46 (5)	0.2	7.3 ± 1.2	0.0180 (1)	1.922 (5) × 10 ³⁷
829	58738.989778895	566.8 (4)	7.0 (9)	0.05	6.87 ± 0.7	0.0481 (1)	5.148 (6) × 10 ³⁷
830	58738.990210552	569.3 (7)	6.05 (9)	0.05	7.09 ± 0.9	0.0429 (1)	4.592 (8) × 10 ³⁷
831	58738.991138562	568.9 (8)	14.43 (9)	0.1	4.83 ± 0.6	0.0697 (1)	7.461 (15) × 10 ³⁷
832	58738.991425582	569.3 (10)	7.82 (6)	0.2	10.06 ± 0.6	0.0787 (0)	8.421 (3) × 10 ³⁷
833	58738.993118070	566.1 (12)	1.59 (2)	0.15	15.5 ± 1.4	0.0246 (0)	2.638 (2) × 10 ³⁷
834	58738.993118119	565.5 (10)	1.12 (1)	0.12	16.6 ± 0.3	0.0186 (0)	1.990 (0) × 10 ³⁷
835	58738.994140846	568.7 (6)	9.09 (9)	0.1	6.19 ± 0.6	0.0563 (1)	6.023 (7) × 10 ³⁷
836	58738.995007935	566.7 (5)	3.69 (5)	0.1	4.574 ± 0.0	0.0169 (0)	1.806 (1) × 10 ³⁷
837	58738.996852673	567.2 (5)	7.84 (9)	0.1	3.855 ± 0.0	0.0302 (0)	3.235 (3) × 10 ³⁷
838	58738.997810547	566.4 (4)	3.19 (3)	0.25	13.85 ± 0.9	0.0442 (0)	4.730 (2) × 10 ³⁷
839	58738.997810628	563.8 (6)	4.54 (5)	0.25	9.53 ± 0.8	0.0433 (0)	4.632 (3) × 10 ³⁷
840	58741.878721653	565.7 (3)	2.82 (5)	0.4	10.89 ± 1.5	0.0307 (1)	3.287 (7) × 10 ³⁷
841	58741.896348136	566.1 (3)	2.12 (0)	0.3	184.62 ± 1.7	0.3914 (0)	4.190 (0) × 10 ³⁸
842	58741.906732710	564.5 (3)	5.52 (7)	0.1	8.77 ± 0.9	0.0484 (1)	5.182 (6) × 10 ³⁷
843	58741.910679445	564.0 (2)	0.85 (1)	0.4	56.91 ± 2.9	0.0484 (0)	5.178 (1) × 10 ³⁷
844	58741.910679462	566.2 (7)	3.76 (1)	0.4	74.83 ± 1.4	0.2814 (0)	3.012 (0) × 10 ³⁸
845	58742.892325834	565.6 (5)	8.39 (9)	0.1	6.24 ± 0.8	0.0524 (1)	5.604 (10) × 10 ³⁷
846	58742.903374702	564.5 (5)	4.21 (6)	0.105	4.398 ± 0.0	0.0185 (0)	1.981 (2) × 10 ³⁷
847	58743.920048185	568.5 (5)	7.51 (9)	0.15	5.21 ± 0.0	0.0392 (0)	4.191 (3) × 10 ³⁷
848	58743.925098512	562.8 (5)	3.94 (3)	0.1	16.34 ± 0.9	0.0644 (0)	6.892 (2) × 10 ³⁷
849	58743.925818802	566.5 (5)	6.2 (6)	0.15	9.54 ± 0.8	0.0592 (0)	6.332 (4) × 10 ³⁷
850	58743.940609233	566.6 (5)	3.14 (2)	0.15	19.19 ± 1.0	0.0603 (0)	6.450 (2) × 10 ³⁷
851	58743.942644605	564.1 (7)	4.1 (5)	0.4	16.28 ± 1.1	0.0668 (0)	7.145 (5) × 10 ³⁷
852	58744.875032122	566.0 (5)	4.77 (7)	0.14	13.287 ± 0.2	0.0633 (1)	6.779 (9) × 10 ³⁷
853	58744.884265650	566.0 (5)	3.92 (6)	0.12	6.305 ± 0.1	0.0247 (0)	2.647 (3) × 10 ³⁷
854	58744.896132117	566.0 (5)	2.84 (4)	0.08	20.801 ± 0.2	0.0591 (1)	6.326 (7) × 10 ³⁷
855	58744.902384513	566.3 (5)	6.58 (9)	0.34	9.068 ± 0.1	0.0597 (1)	6.386 (6) × 10 ³⁷
856	58745.926172894	565.4 (5)	4.84 (4)	0.2	11.71 ± 0.8	0.0567 (0)	6.067 (2) × 10 ³⁷
857	58745.926172925	565.8 (6)	6.1 (9)	0.13	5.31 ± 0.9	0.0324 (1)	3.467 (11) × 10 ³⁷
858	58745.927117966	565.6 (6)	3.25 (9)	0.2	4.98 ± 1.6	0.0162 (2)	1.733 (19) × 10 ³⁷
859	58745.927118030	565.6 (5)	11.17 (9)	0.25	8.38 ± 0.7	0.0936 (1)	1.002 (1) × 10 ³⁸
860	58745.927924896	564.8 (4)	4.2 (3)	0.08	15.95 ± 0.9	0.0670 (0)	7.171 (2) × 10 ³⁷
861	58745.927924914	568.7 (10)	5.56 (9)	0.18	5.01 ± 0.7	0.0279 (1)	2.982 (9) × 10 ³⁷
862	58745.930735422	566.7 (6)	5.03 (6)	0.15	8.19 ± 0.8	0.0412 (1)	4.410 (5) × 10 ³⁷
863	58745.930868265	567.7 (5)	4.22 (6)	0.05	8.05 ± 0.9	0.0340 (1)	3.637 (5) × 10 ³⁷
864	58745.930975561	568.5 (5)	4.46 (6)	0.18	6.672 ± 0.1	0.0298 (0)	3.187 (2) × 10 ³⁷
865	58745.933259008	566.4 (5)	6.4 (8)	0.1	6.88 ± 0.7	0.0440 (1)	4.714 (5) × 10 ³⁷
866	58745.934533431	566.7 (8)	3.52 (5)	0.1	7.43 ± 1.0	0.0261 (1)	2.800 (5) × 10 ³⁷
867	58745.935009556	569.8 (5)	7.49 (9)	0.17	4.151 ± 0.0	0.0311 (0)	3.327 (2) × 10 ³⁷
868	58745.937603269	566.0 (5)	3.72 (4)	0.1	9.65 ± 0.9	0.0359 (0)	3.843 (3) × 10 ³⁷
869	58745.939232967	568.2 (7)	6.41 (9)	0.2	5.77 ± 0.7	0.0370 (1)	3.959 (7) × 10 ³⁷
870	58745.940414050	569.0 (5)	3.25 (5)	0.1	7.48 ± 1.0	0.0243 (0)	2.602 (5) × 10 ³⁷
871	58745.941749435	566.2 (4)	5.21 (6)	0.1	8.95 ± 0.8	0.0466 (0)	4.992 (5) × 10 ³⁷
872	58745.943742922	566.4 (7)	3.9 (5)	0.2	8.72 ± 0.9	0.0340 (0)	3.641 (5) × 10 ³⁷
873	58745.943743782	563.9 (5)	6.06 (5)	0.2	11.27 ± 0.8	0.0683 (0)	7.311 (4) × 10 ³⁷
874	58745.943964729	568.2 (7)	9.99 (9)	0.1	5.2 ± 0.6	0.0520 (1)	5.561 (9) × 10 ³⁷
875	58745.945355618	563.4 (6)	2.66 (2)	0.06	21.65 ± 1.1	0.0576 (0)	6.165 (2) × 10 ³⁷
876	58745.945703413	563.3 (8)	5.86 (5)	0.22	9.49 ± 0.7	0.0556 (0)	5.953 (4) × 10 ³⁷

Supplementary Table 1:

Burst ID	Burst time ^{a)} (MJD)	DM (pc cm ⁻³)	Width (ms)	Bandwidth ^{b)} (GHz)	Peak Flux (mJy)	Fluence (Jy ms)	Energy (erg)
877	58745.945990997	565.6 (4)	5.06 (5)	0.15	10.63 ± 0.8	0.0538 (0)	5.758 (4) × 10 ³⁷
878	58745.947020581	565.8 (6)	3.18 (2)	0.15	17.16 ± 1.1	0.0546 (0)	5.841 (2) × 10 ³⁷
879	58745.947020653	566.1 (3)	3.21 (3)	0.12	16.13 ± 1.2	0.0518 (0)	5.543 (4) × 10 ³⁷
880	58745.947223560	567.2 (8)	2.58 (3)	0.05	11.08 ± 1.0	0.0286 (0)	3.060 (3) × 10 ³⁷
881	58745.947608685	566.9 (5)	7.93 (9)	0.1	5.38 ± 0.7	0.0427 (1)	4.567 (8) × 10 ³⁷
882	58745.947690165	566.2 (3)	3.35 (4)	0.045	9.75 ± 1.1	0.0327 (0)	3.496 (5) × 10 ³⁷
883	58745.948979036	565.2 (6)	2.65 (3)	0.2	9.94 ± 1.0	0.0263 (0)	2.820 (3) × 10 ³⁷
884	58745.950594876	564.9 (4)	5.05 (7)	0.3	7.6 ± 0.8	0.0384 (1)	4.109 (5) × 10 ³⁷
885	58745.951244526	565.3 (5)	10.27 (9)	0.2	7.68 ± 0.6	0.0789 (1)	8.443 (7) × 10 ³⁷
886	58745.954999362	569.1 (8)	4.46 (2)	0.4	28.33 ± 0.9	0.1263 (0)	1.353 (0) × 10 ³⁸
887	58745.954999429	565.5 (6)	4.21 (3)	0.4	28.14 ± 0.9	0.1185 (0)	1.268 (0) × 10 ³⁸
888	58745.960029454	567.5 (6)	5.68 (5)	0.1	10.42 ± 0.7	0.0592 (0)	6.336 (3) × 10 ³⁷
889	58745.960872020	566.0 (6)	9.55 (9)	0.1	5.07 ± 0.6	0.0484 (1)	5.183 (9) × 10 ³⁷
890	58745.961671011	567.8 (6)	5.18 (3)	0.15	15.13 ± 0.8	0.0784 (0)	8.390 (2) × 10 ³⁷
891	58745.962176326	565.3 (4)	4.26 (7)	0.2	9.36 ± 1.0	0.0399 (1)	4.268 (7) × 10 ³⁷
892	58745.965311861	565.0 (5)	3.62 (5)	0.08	14.977 ± 0.1	0.0542 (1)	5.799 (5) × 10 ³⁷
893	58746.863704905	566.0 (5)	7.63 (9)	0.16	69.576 ± 0.8	0.5309 (7)	5.683 (7) × 10 ³⁸
894	58746.863830256	565.0 (5)	5.3 (8)	0.15	6.45 ± 0.1	0.0342 (0)	3.660 (5) × 10 ³⁷
895	58746.864158689	568.7 (5)	5.08 (5)	0.1	12.05 ± 1.1	0.0612 (1)	6.553 (6) × 10 ³⁷
896	58746.867885553	566.9 (4)	5.51 (5)	0.3	16.56 ± 1.1	0.0912 (1)	9.768 (5) × 10 ³⁷
897	58746.868681532	566.4 (3)	2.27 (4)	0.2	13.23 ± 1.7	0.0300 (1)	3.215 (6) × 10 ³⁷
898	58746.869599253	567.0 (7)	11.49 (6)	0.4	22.09 ± 0.9	0.2538 (1)	2.717 (0) × 10 ³⁸
899	58746.869828208	567.0 (3)	6.83 (4)	0.4	22.87 ± 1.1	0.1562 (0)	1.672 (0) × 10 ³⁸
900	58746.869975889	568.0 (5)	7.75 (9)	0.05	8.32 ± 0.9	0.0645 (1)	6.902 (11) × 10 ³⁷
901	58746.870272253	565.5 (6)	4.96 (7)	0.15	9.65 ± 1.2	0.0479 (1)	5.124 (9) × 10 ³⁷
902	58746.871768215	568.5 (5)	5.32 (7)	0.1	9.72 ± 1.0	0.0517 (1)	5.536 (7) × 10 ³⁷
903	58746.871768496	566.9 (4)	4.64 (6)	0.1	11.0 ± 1.2	0.0510 (1)	5.464 (8) × 10 ³⁷
904	58746.872266264	568.2 (7)	3.84 (5)	0.1	12.88 ± 1.4	0.0495 (1)	5.295 (7) × 10 ³⁷
905	58746.873475142	566.7 (4)	4.21 (5)	0.2	11.69 ± 1.2	0.0492 (1)	5.268 (6) × 10 ³⁷
906	58746.874139419	566.0 (4)	3.82 (4)	0.1	13.64 ± 1.2	0.0521 (0)	5.578 (5) × 10 ³⁷
907	58746.874139488	565.2 (4)	3.2 (6)	0.12	14.67 ± 1.4	0.0469 (1)	5.025 (8) × 10 ³⁷
908	58746.874224209	567.2 (4)	3.3 (2)	0.1	21.87 ± 1.2	0.0722 (0)	7.726 (2) × 10 ³⁷
909	58746.874356734	567.0 (5)	4.34 (3)	0.12	21.46 ± 1.1	0.0931 (0)	9.970 (3) × 10 ³⁷
910	58746.874356809	570.0 (8)	4.1 (5)	0.11	19.86 ± 1.3	0.0814 (1)	8.717 (6) × 10 ³⁷
911	58746.876775877	565.4 (4)	3.75 (4)	0.15	15.82 ± 1.3	0.0593 (1)	6.351 (5) × 10 ³⁷
912	58746.877364104	567.3 (3)	7.44 (3)	0.2	27.2 ± 0.9	0.2024 (0)	2.166 (0) × 10 ³⁸
913	58746.877365856	568.0 (6)	3.78 (9)	0.2	15.74 ± 7.9	0.0595 (8)	6.369 (88) × 10 ³⁷
914	58746.877365898	567.0 (5)	7.39 (9)	0.17	17.77 ± 3.4	0.1313 (5)	1.406 (5) × 10 ³⁸
915	58746.878485864	567.5 (5)	6.38 (8)	0.15	9.93 ± 1.0	0.0634 (1)	6.782 (7) × 10 ³⁷
916	58746.880333349	567.0 (2)	10.27 (9)	0.3	5.74 ± 0.8	0.0590 (2)	6.310 (16) × 10 ³⁷
917	58746.880334883	565.0 (3)	5.03 (4)	0.25	19.41 ± 1.1	0.0976 (0)	1.045 (0) × 10 ³⁸
918	58746.880663226	567.0 (4)	9.33 (9)	0.12	7.86 ± 0.9	0.0733 (1)	7.850 (12) × 10 ³⁷
919	58746.880958039	567.2 (4)	7.07 (6)	0.22	14.34 ± 0.9	0.1014 (1)	1.085 (0) × 10 ³⁸
920	58746.880958054	566.3 (5)	5.61 (4)	0.1	5.43 ± 0.8	0.0305 (0)	3.261 (3) × 10 ³⁷
921	58746.881450784	565.9 (5)	5.67 (8)	0.1	5.532 ± 0.1	0.0314 (0)	3.357 (4) × 10 ³⁷
922	58746.883024800	562.9 (5)	2.81 (2)	0.3	24.87 ± 1.4	0.0699 (0)	7.481 (2) × 10 ³⁷
923	58746.883680246	567.8 (7)	3.0 (5)	0.034	8.66 ± 1.3	0.0260 (1)	2.781 (7) × 10 ³⁷
924	58746.885677514	564.5 (5)	2.51 (2)	0.2	24.06 ± 1.4	0.0604 (0)	6.465 (2) × 10 ³⁷
925	58746.885677521	567.7 (7)	2.34 (3)	0.2	22.43 ± 1.7	0.0525 (1)	5.619 (5) × 10 ³⁷
926	58746.885737604	566.5 (6)	4.92 (8)	0.15	7.58 ± 1.1	0.0373 (1)	3.992 (9) × 10 ³⁷
927	58746.885993579	564.2 (4)	7.84 (9)	0.097	8.47 ± 0.8	0.0664 (1)	7.109 (8) × 10 ³⁷
928	58746.888603942	565.8 (4)	2.67 (3)	0.1	18.17 ± 1.4	0.0485 (0)	5.193 (3) × 10 ³⁷
929	58746.888604000	564.1 (5)	2.34 (4)	0.145	17.03 ± 1.6	0.0398 (1)	4.266 (5) × 10 ³⁷
930	58746.888684368	566.7 (5)	6.28 (3)	0.4	25.51 ± 0.9	0.1602 (0)	1.715 (0) × 10 ³⁸
931	58746.889965822	568.2 (7)	4.44 (6)	0.4	12.07 ± 1.5	0.0536 (1)	5.737 (9) × 10 ³⁷
932	58746.889965929	566.6 (4)	12.76 (9)	0.4	9.18 ± 0.8	0.1171 (2)	1.254 (1) × 10 ³⁸
933	58746.890092870	565.5 (4)	3.03 (5)	0.2	10.65 ± 1.3	0.0323 (1)	3.454 (6) × 10 ³⁷
934	58746.891126927	565.9 (4)	3.02 (4)	0.05	10.35 ± 1.2	0.0313 (1)	3.346 (5) × 10 ³⁷
935	58746.892985825	562.8 (10)	3.76 (5)	0.03	10.84 ± 1.1	0.0408 (1)	4.363 (5) × 10 ³⁷
936	58746.893043729	563.6 (5)	2.95 (3)	0.05	14.1 ± 1.2	0.0416 (0)	4.453 (4) × 10 ³⁷
937	58746.893161550	566.3 (5)	6.65 (9)	0.2	2.973 ± 0.0	0.0198 (0)	2.115 (2) × 10 ³⁷
938	58746.894158655	567.2 (3)	5.3 (8)	0.1	6.96 ± 0.8	0.0369 (1)	3.949 (7) × 10 ³⁷
939	58746.894497912	564.7 (5)	3.99 (2)	0.2	22.8 ± 1.0	0.0910 (0)	9.738 (2) × 10 ³⁷

Supplementary Table 1:

Burst ID	Burst time ^{a)} (MJD)	DM (pc cm ⁻³)	Width (ms)	Bandwidth ^{b)} (GHz)	Peak Flux (mJy)	Fluence (Jy ms)	Energy (erg)
940	58746.894497975	566.9 (3)	2.1 (4)	0.18	18.76 ± 1.3	0.0394 (0)	4.217 (4) × 10 ³⁷
941	58746.895918159	565.3 (10)	3.3 (6)	0.2	12.92 ± 2.1	0.0426 (1)	4.564 (12) × 10 ³⁷
942	58746.895918218	566.4 (3)	9.97 (9)	0.3	10.52 ± 0.8	0.1049 (1)	1.123 (1) × 10 ³⁸
943	58746.895947041	565.3 (6)	2.58 (1)	0.3	61.11 ± 1.4	0.1577 (0)	1.688 (0) × 10 ³⁸
944	58746.902567494	566.0 (5)	3.83 (6)	0.21	20.145 ± 0.2	0.0772 (1)	8.267 (8) × 10 ³⁷
945	58747.844561099	565.8 (4)	7.47 (9)	0.05	10.03 ± 0.9	0.0749 (1)	8.020 (8) × 10 ³⁷
946	58747.845633767	566.4 (4)	7.84 (9)	0.3	7.83 ± 0.8	0.0614 (1)	6.571 (10) × 10 ³⁷
947	58747.846000743	564.9 (5)	9.59 (9)	0.2	5.81 ± 0.8	0.0557 (1)	5.965 (13) × 10 ³⁷
948	58747.846408306	570.0 (4)	4.8 (8)	0.1	7.78 ± 1.1	0.0373 (1)	3.998 (8) × 10 ³⁷
949	58747.848509833	565.0 (6)	3.52 (2)	0.1	21.12 ± 1.2	0.0743 (0)	7.958 (3) × 10 ³⁷
950	58747.851778271	567.0 (8)	2.42 (0)	0.3	896.24 ± 5.0	2.1689 (0)	2.322 (0) × 10 ³⁹
951	58747.852664508	565.2 (3)	3.67 (5)	0.1	11.39 ± 1.3	0.0418 (1)	4.475 (7) × 10 ³⁷
952	58747.852987546	567.1 (6)	2.87 (4)	0.07	13.23 ± 1.6	0.0380 (1)	4.065 (6) × 10 ³⁷
953	58747.855606907	567.4 (6)	3.05 (3)	0.08	17.21 ± 1.3	0.0525 (0)	5.619 (3) × 10 ³⁷
954	58747.855848964	565.4 (4)	7.75 (9)	0.05	6.64 ± 0.8	0.0515 (1)	5.509 (10) × 10 ³⁷
955	58747.860001941	568.8 (5)	5.79 (7)	0.05	9.94 ± 1.0	0.0575 (1)	6.161 (7) × 10 ³⁷
956	58747.860773095	565.4 (4)	4.49 (5)	0.2	12.46 ± 1.1	0.0559 (0)	5.989 (5) × 10 ³⁷
957	58747.862167043	565.8 (5)	2.32 (4)	0.15	10.34 ± 1.6	0.0240 (1)	2.568 (3) × 10 ³⁷
958	58747.863486680	567.0 (6)	3.84 (5)	0.07	11.75 ± 1.3	0.0451 (1)	4.830 (6) × 10 ³⁷
959	58747.863486702	566.6 (8)	3.11 (5)	0.1	10.01 ± 1.2	0.0311 (1)	3.333 (6) × 10 ³⁷
960	58747.863746228	564.5 (5)	2.6 (1)	0.21	37.8 ± 1.4	0.0983 (0)	1.052 (0) × 10 ³⁸
961	58747.863746234	564.0 (4)	2.3 (2)	0.21	34.69 ± 1.5	0.0798 (0)	8.541 (3) × 10 ³⁷
962	58747.864719127	565.6 (6)	6.74 (7)	0.17	11.41 ± 1.0	0.0769 (1)	8.232 (7) × 10 ³⁷
963	58747.865709419	564.8 (5)	4.73 (9)	0.185	6.81 ± 1.1	0.0322 (1)	3.448 (9) × 10 ³⁷
964	58747.866733239	566.7 (5)	4.03 (8)	0.15	8.53 ± 1.3	0.0344 (1)	3.680 (10) × 10 ³⁷
965	58747.867068664	568.7 (6)	2.61 (4)	0.1	10.82 ± 1.3	0.0282 (0)	3.023 (5) × 10 ³⁷
966	58748.912227745	566.0 (5)	3.59 (5)	0.15	18.456 ± 0.1	0.0663 (1)	7.097 (6) × 10 ³⁷
967	58748.912813535	566.0 (5)	4.17 (6)	0.17	37.236 ± 0.3	0.1554 (1)	1.664 (1) × 10 ³⁸
968	58748.914438871	564.1 (5)	2.78 (4)	0.14	8.804 ± 0.1	0.0244 (0)	2.617 (2) × 10 ³⁷
969	58748.915072066	564.2 (4)	4.91 (5)	0.15	9.66 ± 0.8	0.0474 (0)	5.077 (4) × 10 ³⁷
970	58748.915072710	567.0 (5)	2.87 (5)	0.12	7.13 ± 1.0	0.0205 (0)	2.191 (5) × 10 ³⁷
971	58748.916527244	567.0 (12)	8.91 (9)	0.14	8.62 ± 0.7	0.0768 (1)	8.222 (6) × 10 ³⁷
972	58748.916561163	565.6 (6)	2.01 (4)	0.4	10.6 ± 1.6	0.0213 (1)	2.281 (6) × 10 ³⁷
973	58748.916561175	565.7 (4)	9.04 (7)	0.4	13.31 ± 1.2	0.1203 (1)	1.288 (0) × 10 ³⁸
974	58748.916565383	564.5 (6)	6.89 (9)	0.4	5.29 ± 0.8	0.0365 (1)	3.902 (9) × 10 ³⁷
975	58748.918503295	567.1 (7)	4.44 (3)	0.15	14.53 ± 0.8	0.0645 (0)	6.906 (2) × 10 ³⁷
976	58748.918503299	566.0 (4)	5.21 (5)	0.05	4.29 ± 1.2	0.0223 (1)	2.393 (6) × 10 ³⁷
977	58748.919463421	566.7 (5)	0.78 (3)	0.25	5.96 ± 2.0	0.0046 (1)	4.976 (71) × 10 ³⁶
978	58748.919463446	563.9 (7)	3.57 (7)	0.1	7.13 ± 0.8	0.0255 (1)	2.725 (5) × 10 ³⁷
979	58748.922247994	567.0 (3)	3.65 (7)	0.1	6.28 ± 1.0	0.0229 (1)	2.454 (7) × 10 ³⁷
980	58748.924422443	566.1 (5)	2.41 (6)	0.4	5.21 ± 1.1	0.0126 (1)	1.344 (6) × 10 ³⁷
981	58748.925020254	566.5 (5)	2.21 (9)	0.4	3.3 ± 1.7	0.0073 (2)	7.807 (231) × 10 ³⁶
982	58748.925020301	567.0 (3)	5.38 (8)	0.4	10.39 ± 0.8	0.0559 (1)	5.984 (7) × 10 ³⁷
983	58748.925020502	566.9 (3)	8.68 (9)	0.4	6.19 ± 0.6	0.0537 (1)	5.752 (7) × 10 ³⁷
984	58748.925665405	565.3 (6)	5.36 (9)	0.15	5.24 ± 0.8	0.0281 (1)	3.007 (7) × 10 ³⁷
985	58748.926648222	567.2 (8)	6.31 (9)	0.16	6.61 ± 0.8	0.0417 (1)	4.465 (7) × 10 ³⁷
986	58748.927545205	566.2 (7)	4.19 (3)	0.19	15.44 ± 0.9	0.0647 (0)	6.925 (2) × 10 ³⁷
987	58748.927545272	566.6 (3)	4.08 (5)	0.25	18.48 ± 1.1	0.0754 (1)	8.071 (5) × 10 ³⁷
988	58748.927831214	565.3 (4)	4.78 (7)	0.1	5.9 ± 0.7	0.0282 (1)	3.019 (5) × 10 ³⁷
989	58748.927831873	564.5 (5)	2.4 (3)	0.3	10.87 ± 1.0	0.0261 (0)	2.793 (2) × 10 ³⁷
990	58748.929596378	565.8 (5)	3.1 (1)	0.4	134.22 ± 1.3	0.4161 (0)	4.454 (0) × 10 ³⁸
991	58748.930320758	564.9 (4)	2.47 (4)	0.1	8.27 ± 1.0	0.0204 (0)	2.187 (3) × 10 ³⁷
992	58748.930528970	566.3 (5)	3.2 (5)	0.15	2.566 ± 0.0	0.0082 (0)	8.787 (7) × 10 ³⁶
993	58748.930822123	565.0 (6)	4.22 (3)	0.15	16.31 ± 0.8	0.0688 (0)	7.368 (2) × 10 ³⁷
994	58748.931118508	563.5 (6)	3.95 (2)	0.18	23.88 ± 1.1	0.0943 (0)	1.010 (0) × 10 ³⁸
995	58748.931118544	566.3 (6)	16.42 (9)	0.18	9.67 ± 0.9	0.1588 (2)	1.700 (1) × 10 ³⁸
996	58748.931655473	569.4 (7)	4.88 (6)	0.2	8.43 ± 0.8	0.0411 (0)	4.404 (4) × 10 ³⁷
997	58748.932075230	566.3 (4)	17.55 (9)	0.05	4.43 ± 0.6	0.0777 (2)	8.323 (24) × 10 ³⁷
998	58748.932115398	567.0 (3)	9.76 (9)	0.12	5.18 ± 0.6	0.0506 (1)	5.412 (8) × 10 ³⁷
999	58748.933152326	565.7 (5)	16.24 (9)	0.4	4.13 ± 0.6	0.0671 (2)	7.180 (19) × 10 ³⁷
1000	58748.933650035	567.7 (7)	3.51 (3)	0.2	13.12 ± 0.9	0.0461 (0)	4.930 (2) × 10 ³⁷
1001	58748.933650064	568.7 (6)	1.34 (4)	0.1	4.09 ± 0.7	0.0055 (0)	5.867 (27) × 10 ³⁶
1002	58748.934887599	565.5 (6)	3.77 (6)	0.15	12.18 ± 1.0	0.0459 (1)	4.916 (5) × 10 ³⁷

Supplementary Table 1:

Burst ID	Burst time ^{a)} (MJD)	DM (pc cm ⁻³)	Width (ms)	Bandwidth ^{b)} (GHz)	Peak Flux (mJy)	Fluence (Jy ms)	Energy (erg)
1003	58748.937851018	566.2 (6)	4.98 (6)	0.12	7.93 ± 0.8	0.0395 (0)	4.227 (4) × 10 ³⁷
1004	58748.938465774	566.0 (5)	2.49 (4)	0.11	19.257 ± 0.1	0.0479 (0)	5.130 (4) × 10 ³⁷
1005	58748.938941985	563.7 (5)	4.47 (6)	0.12	6.239 ± 0.1	0.0279 (0)	2.984 (2) × 10 ³⁷
1006	58748.939798431	566.0 (5)	2.4 (4)	0.11	47.83 ± 0.3	0.1147 (1)	1.228 (1) × 10 ³⁸
1007	58748.941394457	566.3 (5)	5.92 (9)	0.105	6.576 ± 0.1	0.0389 (0)	4.168 (3) × 10 ³⁷
1008	58748.945900600	564.5 (5)	9.65 (9)	0.28	8.91 ± 0.1	0.0860 (1)	9.208 (8) × 10 ³⁷
1009	58748.946804515	566.0 (5)	4.44 (6)	0.18	17.055 ± 0.1	0.0757 (1)	8.100 (7) × 10 ³⁷
1010	58748.946866461	566.0 (5)	5.32 (8)	0.5	39.236 ± 0.3	0.2087 (2)	2.234 (1) × 10 ³⁸
1011	58748.947411917	568.5 (5)	9.55 (9)	0.105	8.103 ± 0.1	0.0774 (1)	8.284 (7) × 10 ³⁷
1012	58748.947598522	565.4 (5)	5.53 (8)	0.1	3.792 ± 0.0	0.0210 (0)	2.243 (1) × 10 ³⁷
1013	58748.948876932	566.0 (5)	4.69 (7)	0.09	10.615 ± 0.1	0.0498 (0)	5.328 (4) × 10 ³⁷
1014	58748.948914662	566.0 (5)	8.63 (9)	0.4	31.894 ± 0.2	0.2753 (2)	2.947 (2) × 10 ³⁸
1015	58748.949324627	565.4 (5)	4.8 (7)	0.11	10.072 ± 0.1	0.0484 (0)	5.179 (4) × 10 ³⁷
1016	58748.949840485	567.6 (5)	7.27 (9)	0.11	10.899 ± 0.1	0.0793 (1)	8.486 (7) × 10 ³⁷
1017	58748.950668576	566.0 (5)	4.1 (6)	0.28	10.441 ± 0.1	0.0428 (0)	4.583 (4) × 10 ³⁷
1018	58748.950873144	566.0 (5)	3.14 (5)	0.09	8.155 ± 0.1	0.0256 (0)	2.741 (2) × 10 ³⁷
1019	58749.858210514	566.8 (3)	3.01 (5)	0.22	11.51 ± 1.5	0.0347 (1)	3.709 (7) × 10 ³⁷
1020	58749.860341407	565.8 (0)	3.08 (5)	0.04	10.59 ± 1.4	0.0326 (1)	3.492 (6) × 10 ³⁷
1021	58749.860341832	565.9 (5)	3.15 (4)	0.04	11.95 ± 1.3	0.0376 (1)	4.030 (5) × 10 ³⁷
1022	58749.861193920	565.6 (5)	6.44 (7)	0.3	11.4 ± 0.9	0.0734 (1)	7.859 (6) × 10 ³⁷
1023	58749.861193932	567.8 (5)	5.32 (5)	0.095	7.56 ± 0.9	0.0402 (0)	4.305 (4) × 10 ³⁷
1024	58749.862719456	567.9 (3)	8.35 (9)	0.1	7.01 ± 0.7	0.0585 (1)	6.266 (8) × 10 ³⁷
1025	58749.864277268	566.9 (2)	4.72 (7)	0.06	8.71 ± 1.0	0.0411 (1)	4.401 (7) × 10 ³⁷
1026	58749.864472281	565.1 (2)	3.26 (3)	0.3	13.13 ± 1.1	0.0428 (0)	4.582 (3) × 10 ³⁷
1027	58749.864472339	564.7 (3)	3.12 (4)	0.11	16.93 ± 1.2	0.0528 (0)	5.654 (5) × 10 ³⁷
1028	58749.864753009	567.3 (4)	3.41 (2)	0.1	18.43 ± 1.1	0.0629 (0)	6.728 (2) × 10 ³⁷
1029	58749.864753066	565.5 (6)	3.21 (6)	0.06	13.27 ± 1.1	0.0426 (1)	4.560 (7) × 10 ³⁷
1030	58749.865569890	565.9 (7)	3.45 (3)	0.4	13.51 ± 1.1	0.0466 (0)	4.989 (4) × 10 ³⁷
1031	58749.865570886	565.0 (2)	6.04 (7)	0.4	12.63 ± 0.9	0.0763 (1)	8.166 (6) × 10 ³⁷
1032	58749.865570936	566.7 (2)	1.68 (4)	0.4	9.49 ± 1.9	0.0159 (1)	1.707 (8) × 10 ³⁷
1033	58749.865571788	565.1 (5)	3.41 (4)	0.4	13.9 ± 1.1	0.0474 (0)	5.074 (4) × 10 ³⁷
1034	58749.866620701	567.8 (7)	2.53 (3)	0.3	15.15 ± 1.4	0.0383 (0)	4.103 (4) × 10 ³⁷
1035	58749.867805383	566.7 (4)	6.25 (8)	0.12	7.84 ± 0.8	0.0490 (1)	5.245 (6) × 10 ³⁷
1036	58749.868051737	565.4 (4)	3.07 (7)	0.1	6.83 ± 1.1	0.0210 (1)	2.245 (8) × 10 ³⁷
1037	58749.869593574	563.8 (7)	6.2 (7)	0.35	8.09 ± 0.8	0.0502 (1)	5.369 (6) × 10 ³⁷
1038	58749.869844143	563.7 (6)	1.79 (3)	0.45	11.99 ± 1.5	0.0215 (0)	2.297 (4) × 10 ³⁷
1039	58749.869844937	568.2 (12)	5.05 (4)	0.45	12.5 ± 0.9	0.0631 (0)	6.757 (4) × 10 ³⁷
1040	58749.869845058	566.2 (12)	2.1 (8)	0.4	4.07 ± 1.4	0.0086 (1)	9.149 (120) × 10 ³⁶
1041	58749.870237681	565.4 (3)	4.33 (4)	0.15	14.06 ± 1.0	0.0609 (0)	6.517 (4) × 10 ³⁷
1042	58749.872663998	566.4 (7)	4.18 (1)	0.45	43.79 ± 1.2	0.1830 (0)	1.959 (0) × 10 ³⁸
1043	58749.872664035	566.7 (8)	3.2 (2)	0.21	44.01 ± 1.3	0.1408 (0)	1.508 (0) × 10 ³⁸
1044	58749.873348135	566.3 (4)	8.43 (5)	0.12	17.06 ± 0.8	0.1438 (0)	1.540 (0) × 10 ³⁸
1045	58749.873348202	564.2 (3)	8.91 (6)	0.1	17.07 ± 0.9	0.1521 (1)	1.628 (0) × 10 ³⁸
1046	58749.874763108	565.0 (12)	3.16 (3)	0.2	16.54 ± 1.2	0.0523 (0)	5.595 (3) × 10 ³⁷
1047	58749.875195550	563.6 (4)	3.37 (6)	0.05	8.64 ± 1.2	0.0291 (1)	3.117 (7) × 10 ³⁷
1048	58749.877477442	566.0 (7)	5.22 (3)	0.4	19.81 ± 0.9	0.1034 (0)	1.107 (0) × 10 ³⁸
1049	58749.877845465	565.3 (3)	2.32 (2)	0.2	20.17 ± 1.5	0.0468 (0)	5.009 (3) × 10 ³⁷
1050	58749.877845515	566.4 (4)	3.47 (4)	0.2	15.68 ± 1.3	0.0544 (0)	5.824 (5) × 10 ³⁷
1051	58749.879137868	567.9 (6)	7.07 (9)	0.1	8.6 ± 0.8	0.0608 (1)	6.509 (7) × 10 ³⁷
1052	58749.879555245	565.1 (4)	5.66 (9)	0.12	6.59 ± 1.0	0.0373 (1)	3.993 (10) × 10 ³⁷
1053	58749.879556198	566.0 (7)	5.27 (7)	0.12	8.16 ± 0.9	0.0430 (1)	4.603 (6) × 10 ³⁷
1054	58749.879800705	567.1 (3)	5.47 (6)	0.1	11.33 ± 1.0	0.0620 (1)	6.634 (6) × 10 ³⁷
1055	58749.882287004	564.5 (4)	6.43 (9)	0.135	7.16 ± 0.9	0.0460 (1)	4.928 (8) × 10 ³⁷
1056	58749.882833393	566.9 (8)	6.28 (6)	0.2	11.18 ± 0.9	0.0702 (1)	7.516 (5) × 10 ³⁷
1057	58749.885953122	566.8 (7)	5.49 (4)	0.26	16.08 ± 1.0	0.0883 (0)	9.450 (4) × 10 ³⁷
1058	58749.885953127	566.8 (3)	1.2 (3)	0.22	5.9 ± 1.0	0.0071 (0)	7.579 (35) × 10 ³⁶
1059	58749.886585370	566.4 (3)	7.83 (9)	0.13	7.9 ± 0.8	0.0619 (1)	6.622 (7) × 10 ³⁷
1060	58749.889416870	565.3 (3)	2.67 (1)	0.35	33.82 ± 1.4	0.0903 (0)	9.666 (2) × 10 ³⁷
1061	58749.889747623	564.3 (5)	3.44 (1)	0.35	59.9 ± 1.3	0.2061 (0)	2.206 (0) × 10 ³⁸
1062	58749.892547278	565.9 (3)	3.48 (4)	0.14	13.9 ± 1.2	0.0484 (0)	5.178 (4) × 10 ³⁷
1063	58749.892803314	567.2 (4)	3.42 (3)	0.04	13.68 ± 1.1	0.0468 (0)	5.008 (4) × 10 ³⁷
1064	58749.893561664	565.3 (2)	3.96 (2)	0.12	24.46 ± 1.1	0.0969 (0)	1.037 (0) × 10 ³⁸
1065	58749.893592799	565.4 (2)	4.46 (3)	0.23	21.15 ± 1.0	0.0943 (0)	1.010 (0) × 10 ³⁸

Supplementary Table 1:

Burst ID	Burst time ^{a)} (MJD)	DM (pc cm ⁻³)	Width (ms)	Bandwidth ^{b)} (GHz)	Peak Flux (mJy)	Fluence (Jy ms)	Energy (erg)
1066	58749.893807212	564.6 (3)	2.32 (0)	0.45	480.04 ± 1.8	1.1137 (0)	1.192 (0) × 10 ³⁹
1067	58749.893807289	568.4 (6)	5.77 (5)	0.23	15.57 ± 0.9	0.0898 (0)	9.617 (5) × 10 ³⁷
1068	58749.893808911	566.9 (3)	3.4 (5)	0.45	8.19 ± 1.1	0.0278 (1)	2.981 (6) × 10 ³⁷
1069	58750.856970403	566.0 (5)	2.83 (4)	0.26	59.481 ± 0.7	0.1681 (2)	1.800 (2) × 10 ³⁸
1070	58750.857195899	568.5 (7)	4.6 (4)	0.3	15.01 ± 1.1	0.0691 (0)	7.391 (5) × 10 ³⁷
1071	58750.857410400	568.5 (5)	4.98 (7)	0.11	5.829 ± 0.1	0.0290 (0)	3.106 (4) × 10 ³⁷
1072	58750.859491689	563.7 (4)	2.64 (3)	0.05	18.81 ± 1.5	0.0497 (0)	5.316 (4) × 10 ³⁷
1073	58750.861083486	564.3 (7)	5.21 (7)	0.04	9.93 ± 1.1	0.0517 (1)	5.538 (8) × 10 ³⁷
1074	58750.861199049	566.1 (5)	5.29 (5)	0.11	15.78 ± 1.1	0.0835 (1)	8.936 (5) × 10 ³⁷
1075	58750.861199054	565.6 (6)	5.08 (4)	0.2	15.83 ± 1.0	0.0804 (0)	8.608 (4) × 10 ³⁷
1076	58750.862087196	562.3 (9)	2.18 (6)	0.22	11.52 ± 3.0	0.0251 (2)	2.688 (19) × 10 ³⁷
1077	58750.865324115	564.6 (4)	5.54 (3)	0.4	25.33 ± 1.0	0.1403 (0)	1.502 (0) × 10 ³⁸
1078	58750.865936781	564.8 (5)	3.2 (2)	0.12	34.98 ± 1.4	0.1119 (0)	1.198 (0) × 10 ³⁸
1079	58750.865936809	567.4 (4)	2.8 (2)	0.15	30.65 ± 1.2	0.0858 (0)	9.187 (2) × 10 ³⁷
1080	58750.866604599	566.2 (7)	8.54 (9)	0.3	7.72 ± 0.9	0.0659 (1)	7.058 (11) × 10 ³⁷
1081	58750.868845174	566.6 (4)	1.48 (3)	0.1	16.99 ± 3.2	0.0251 (1)	2.692 (10) × 10 ³⁷
1082	58750.868845200	566.1 (7)	4.68 (8)	0.14	12.62 ± 1.4	0.0591 (1)	6.322 (11) × 10 ³⁷
1083	58750.872682548	566.3 (5)	2.21 (4)	0.13	10.79 ± 1.5	0.0238 (1)	2.553 (5) × 10 ³⁷
1084	58750.875306872	569.2 (9)	4.17 (4)	0.04	12.83 ± 1.0	0.0535 (0)	5.727 (4) × 10 ³⁷
1085	58750.875314446	566.3 (4)	3.3 (4)	0.05	12.47 ± 1.2	0.0411 (0)	4.405 (4) × 10 ³⁷
1086	58750.875896262	563.3 (7)	4.87 (6)	0.12	9.65 ± 1.0	0.0470 (1)	5.031 (6) × 10 ³⁷
1087	58750.876219106	565.2 (4)	3.82 (4)	0.15	12.51 ± 1.1	0.0478 (0)	5.116 (4) × 10 ³⁷
1088	58750.876219131	567.2 (8)	2.4 (5)	0.12	13.81 ± 1.3	0.0331 (1)	3.548 (6) × 10 ³⁷
1089	58750.877520714	566.1 (2)	3.15 (5)	0.2	10.02 ± 1.3	0.0316 (1)	3.379 (6) × 10 ³⁷
1090	58750.877828608	567.4 (4)	4.15 (6)	0.3	11.06 ± 1.2	0.0459 (1)	4.913 (7) × 10 ³⁷
1091	58750.882609781	567.0 (4)	3.01 (1)	0.45	132.69 ± 6.2	0.3994 (1)	4.275 (0) × 10 ³⁸
1092	58750.882609805	567.7 (5)	5.99 (1)	0.45	91.33 ± 4.6	0.5471 (1)	5.856 (0) × 10 ³⁸
1093	58750.885433429	567.7 (5)	6.22 (4)	0.15	15.56 ± 0.8	0.0968 (0)	1.036 (0) × 10 ³⁸
1094	58750.885433500	565.7 (5)	6.56 (9)	0.1	16.45 ± 0.9	0.1079 (1)	1.155 (0) × 10 ³⁸
1095	58750.885898927	566.3 (5)	10.96 (9)	0.18	3.74 ± 0.0	0.0410 (0)	4.388 (4) × 10 ³⁷
1096	58750.886283544	569.8 (5)	8.86 (9)	0.1	5.757 ± 0.1	0.0510 (1)	5.458 (5) × 10 ³⁷
1097	58750.889439340	566.9 (8)	3.04 (4)	0.15	10.71 ± 1.2	0.0326 (0)	3.485 (4) × 10 ³⁷
1098	58750.889771748	567.5 (4)	3.69 (3)	0.4	20.66 ± 1.6	0.0762 (0)	8.161 (5) × 10 ³⁷
1099	58750.889771824	565.7 (5)	9.38 (9)	0.4	7.34 ± 0.7	0.0688 (1)	7.370 (13) × 10 ³⁷
1100	58750.890336940	565.9 (4)	11.59 (9)	0.15	6.21 ± 0.6	0.0720 (1)	7.705 (10) × 10 ³⁷
1101	58750.891145074	568.8 (5)	61.56 (9)	0.05	17.99 ± 6.0	1.1075 (9)	1.186 (7) × 10 ³⁹
1102	58750.893738981	566.4 (3)	3.17 (3)	0.12	14.79 ± 1.0	0.0469 (0)	5.019 (2) × 10 ³⁷
1103	58750.893739005	566.4 (5)	3.4 (6)	0.19	14.86 ± 1.2	0.0505 (1)	5.409 (7) × 10 ³⁷
1104	58750.895322438	565.1 (6)	2.33 (2)	0.22	17.83 ± 1.4	0.0415 (0)	4.447 (3) × 10 ³⁷
1105	58750.895325083	567.7 (8)	5.45 (3)	0.17	20.26 ± 0.8	0.1104 (0)	1.182 (0) × 10 ³⁸
1106	58750.895325158	566.1 (4)	2.1 (6)	0.17	17.38 ± 0.4	0.0365 (0)	3.907 (2) × 10 ³⁷
1107	58750.896021062	566.0 (5)	4.02 (6)	0.11	8.469 ± 0.1	0.0340 (0)	3.641 (3) × 10 ³⁷
1108	58750.896228059	568.9 (5)	10.1 (9)	0.17	10.383 ± 0.1	0.1048 (1)	1.122 (1) × 10 ³⁸
1109	58750.896461873	566.0 (5)	2.78 (4)	0.28	22.971 ± 0.2	0.0640 (1)	6.846 (6) × 10 ³⁷
1110	58751.886061116	565.3 (6)	2.56 (1)	0.2	47.41 ± 1.2	0.1214 (0)	1.299 (0) × 10 ³⁸
1111	58751.886150291	566.0 (6)	1.75 (1)	0.22	62.56 ± 1.6	0.1095 (0)	1.172 (0) × 10 ³⁸
1112	58751.886150310	566.1 (7)	1.5 (2)	0.21	61.32 ± 1.5	0.0920 (0)	9.846 (3) × 10 ³⁷
1113	58751.886892685	564.1 (4)	4.91 (5)	0.21	9.69 ± 0.9	0.0476 (0)	5.093 (5) × 10 ³⁷
1114	58751.887993753	568.3 (6)	4.27 (5)	0.4	9.66 ± 0.9	0.0413 (0)	4.416 (5) × 10 ³⁷
1115	58751.888732152	565.5 (5)	4.18 (6)	0.25	14.72 ± 1.0	0.0615 (1)	6.587 (5) × 10 ³⁷
1116	58751.888732186	566.9 (3)	1.55 (4)	0.26	10.06 ± 2.3	0.0156 (1)	1.669 (10) × 10 ³⁷
1117	58751.888923234	565.7 (5)	1.17 (3)	0.1	9.56 ± 1.7	0.0112 (0)	1.197 (4) × 10 ³⁷
1118	58751.889858224	566.2 (6)	8.05 (9)	0.05	7.78 ± 0.8	0.0626 (1)	6.704 (8) × 10 ³⁷
1119	58751.892093079	565.8 (4)	4.92 (6)	0.05	7.88 ± 0.9	0.0388 (1)	4.150 (5) × 10 ³⁷
1120	58751.895291149	565.8 (6)	2.33 (6)	0.19	17.82 ± 10.0	0.0415 (6)	4.445 (68) × 10 ³⁷
1121	58751.895291175	566.8 (4)	4.27 (9)	0.19	12.89 ± 3.9	0.0550 (6)	5.892 (68) × 10 ³⁷
1122	58751.896068951	566.0 (5)	3.65 (5)	0.11	7.474 ± 0.1	0.0273 (0)	2.922 (2) × 10 ³⁷
1123	58751.897877857	565.3 (5)	4.98 (4)	0.15	12.58 ± 0.8	0.0626 (0)	6.706 (3) × 10 ³⁷
1124	58751.899080043	569.0 (7)	16.18 (9)	0.06	6.12 ± 0.7	0.0990 (2)	1.060 (2) × 10 ³⁸
1125	58751.901850106	566.0 (5)	6.08 (4)	0.19	13.82 ± 0.7	0.0840 (0)	8.995 (3) × 10 ³⁷
1126	58751.901850108	569.2 (8)	3.95 (4)	0.11	13.89 ± 0.4	0.0549 (0)	5.873 (1) × 10 ³⁷
1127	58751.902929247	565.7 (4)	3.86 (3)	0.16	13.55 ± 0.9	0.0523 (0)	5.599 (3) × 10 ³⁷
1128	58751.902929312	567.8 (6)	3.2 (5)	0.15	11.89 ± 1.0	0.0381 (0)	4.073 (4) × 10 ³⁷

Supplementary Table 1:

Burst ID	Burst time ^(a) (MJD)	DM (pc cm ⁻³)	Width (ms)	Bandwidth ^(b) (GHz)	Peak Flux (mJy)	Fluence (Jy ms)	Energy (erg)
1129	58751.904052686	566.0 (4)	4.5 (4)	0.1	10.0 ± 0.8	0.0450 (0)	4.817 (3) × 10 ³⁷
1130	58751.904230597	565.1 (6)	6.83 (6)	0.2	8.98 ± 0.7	0.0613 (0)	6.566 (4) × 10 ³⁷
1131	58751.904324392	567.2 (8)	2.43 (8)	0.1	5.25 ± 1.3	0.0128 (1)	1.366 (10) × 10 ³⁷
1132	58751.905181385	562.4 (6)	5.74 (4)	0.4	13.82 ± 0.8	0.0793 (0)	8.492 (3) × 10 ³⁷
1133	58751.907251453	566.9 (4)	3.44 (6)	0.1	6.69 ± 0.9	0.0230 (1)	2.464 (5) × 10 ³⁷
1134	58751.907359175	566.0 (5)	6.15 (7)	0.05	7.23 ± 0.7	0.0445 (0)	4.760 (5) × 10 ³⁷
1135	58751.909944216	561.5 (5)	7.15 (9)	0.1	4.929 ± 0.0	0.0353 (0)	3.774 (3) × 10 ³⁷
1136	58751.910802356	564.4 (5)	3.36 (3)	0.1	11.86 ± 0.9	0.0398 (0)	4.266 (2) × 10 ³⁷
1137	58751.911106877	564.4 (4)	4.41 (6)	0.05	6.4 ± 0.8	0.0282 (0)	3.021 (5) × 10 ³⁷
1138	58751.913138180	566.2 (5)	1.97 (1)	0.1	23.13 ± 1.2	0.0456 (0)	4.878 (1) × 10 ³⁷
1139	58751.913168389	568.5 (9)	6.82 (5)	0.16	11.71 ± 0.7	0.0799 (0)	8.549 (3) × 10 ³⁷
1140	58751.913168401	565.5 (12)	4.8 (5)	0.15	16.23 ± 0.6	0.0779 (0)	8.339 (3) × 10 ³⁷
1141	58751.913565924	567.8 (3)	3.03 (3)	0.04	13.74 ± 1.1	0.0416 (0)	4.457 (3) × 10 ³⁷
1142	58751.913776590	564.5 (5)	3.57 (5)	0.4	11.7 ± 1.6	0.0418 (1)	4.471 (9) × 10 ³⁷
1143	58751.914470328	566.9 (3)	3.82 (7)	0.13	5.64 ± 0.8	0.0215 (1)	2.306 (6) × 10 ³⁷
1144	58751.917041688	567.8 (8)	5.82 (7)	0.12	6.32 ± 0.7	0.0368 (0)	3.937 (5) × 10 ³⁷
1145	58751.917680922	565.5 (6)	14.64 (9)	0.36	4.73 ± 0.5	0.0693 (1)	7.413 (11) × 10 ³⁷
1146	58751.917745156	562.9 (7)	3.1 (4)	0.1	7.52 ± 0.9	0.0233 (0)	2.496 (4) × 10 ³⁷
1147	58751.919463323	566.1 (4)	6.39 (6)	0.13	7.52 ± 0.6	0.0481 (0)	5.144 (4) × 10 ³⁷
1148	58751.919614615	570.0 (6)	4.54 (4)	0.15	11.95 ± 0.8	0.0542 (0)	5.808 (3) × 10 ³⁷
1149	58751.919902150	568.8 (7)	4.51 (2)	0.3	17.55 ± 0.8	0.0791 (0)	8.473 (2) × 10 ³⁷
1150	58751.919902160	564.2 (4)	3.41 (7)	0.06	12.45 ± 0.8	0.0425 (1)	4.545 (5) × 10 ³⁷
1151	58751.920814646	565.1 (5)	5.94 (7)	0.3	6.95 ± 0.7	0.0413 (0)	4.419 (4) × 10 ³⁷
1152	58751.921799633	567.5 (6)	1.34 (9)	0.1	3.21 ± 1.5	0.0043 (1)	4.605 (150) × 10 ³⁶
1153	58751.921804108	566.5 (6)	2.47 (9)	0.12	3.57 ± 1.2	0.0088 (1)	9.439 (139) × 10 ³⁶
1154	58751.921804174	568.4 (7)	10.98 (9)	0.12	6.15 ± 0.5	0.0675 (1)	7.229 (9) × 10 ³⁷
1155	58752.850066487	566.0 (5)	3.21 (5)	0.11	13.391 ± 0.2	0.0430 (1)	4.608 (6) × 10 ³⁷
1156	58752.850890814	564.5 (3)	5.41 (4)	0.35	19.38 ± 1.1	0.1048 (0)	1.122 (0) × 10 ³⁸
1157	58752.850890877	565.5 (5)	3.21 (4)	0.305	15.4 ± 1.0	0.0494 (0)	5.292 (4) × 10 ³⁷
1158	58752.852098680	566.0 (5)	3.41 (9)	0.3	10.29 ± 3.0	0.0351 (3)	3.756 (27) × 10 ³⁷
1159	58752.852754210	569.0 (5)	8.51 (9)	0.1	7.586 ± 0.1	0.0646 (1)	6.914 (9) × 10 ³⁷
1160	58752.852832819	564.2 (5)	4.25 (6)	0.25	9.61 ± 1.1	0.0408 (1)	4.372 (7) × 10 ³⁷
1161	58752.852931112	565.5 (6)	5.83 (5)	0.25	15.42 ± 1.0	0.0899 (0)	9.623 (4) × 10 ³⁷
1162	58752.853518727	566.0 (3)	2.86 (1)	0.25	47.32 ± 1.6	0.1353 (0)	1.449 (0) × 10 ³⁸
1163	58752.853519176	565.3 (4)	3.62 (2)	0.32	30.52 ± 1.3	0.1105 (0)	1.183 (0) × 10 ³⁸
1164	58752.853611862	567.4 (5)	2.16 (1)	0.3	76.84 ± 1.7	0.1660 (0)	1.777 (0) × 10 ³⁸
1165	58752.854053638	564.1 (6)	3.63 (3)	0.06	16.49 ± 1.3	0.0599 (0)	6.408 (4) × 10 ³⁷
1166	58752.855229355	555.4 (5)	7.08 (9)	0.105	3.08 ± 0.0	0.0218 (0)	2.333 (3) × 10 ³⁷
1167	58752.855529045	567.2 (10)	6.24 (2)	0.45	37.61 ± 1.0	0.2347 (0)	2.512 (0) × 10 ³⁸
1168	58752.856016442	561.5 (5)	6.57 (9)	0.15	6.037 ± 0.1	0.0396 (1)	4.244 (5) × 10 ³⁷
1169	58752.856380724	567.4 (6)	5.01 (4)	0.3	18.13 ± 1.1	0.0908 (0)	9.723 (4) × 10 ³⁷
1170	58752.856622659	565.6 (5)	1.58 (5)	0.2	9.73 ± 2.9	0.0154 (2)	1.646 (16) × 10 ³⁷
1171	58752.856622689	569.0 (7)	5.11 (9)	0.2	10.91 ± 1.2	0.0558 (1)	5.968 (11) × 10 ³⁷
1172	58752.857616458	566.4 (5)	4.41 (5)	0.13	12.82 ± 1.1	0.0565 (1)	6.052 (5) × 10 ³⁷
1173	58752.859493919	565.1 (3)	7.98 (9)	0.05	7.31 ± 0.8	0.0583 (1)	6.245 (8) × 10 ³⁷
1174	58752.859569824	561.9 (5)	4.0 (6)	0.17	4.628 ± 0.1	0.0185 (0)	1.982 (2) × 10 ³⁷
1175	58752.859591869	567.1 (2)	6.42 (6)	0.22	10.8 ± 0.9	0.0693 (1)	7.422 (5) × 10 ³⁷
1176	58752.860348120	563.7 (5)	5.25 (6)	0.22	9.88 ± 1.0	0.0519 (1)	5.553 (6) × 10 ³⁷
1177	58752.862099329	566.6 (8)	6.27 (8)	0.2	8.77 ± 0.9	0.0550 (1)	5.886 (7) × 10 ³⁷
1178	58752.862715898	566.4 (6)	3.24 (0)	0.45	252.76 ± 1.8	0.8189 (0)	8.767 (0) × 10 ³⁸
1179	58752.862715973	567.7 (4)	5.12 (1)	0.45	90.75 ± 1.5	0.4646 (0)	4.974 (0) × 10 ³⁸
1180	58752.862716104	565.8 (7)	4.77 (2)	0.45	46.81 ± 1.5	0.2233 (0)	2.390 (0) × 10 ³⁸
1181	58752.863095467	567.1 (5)	4.77 (4)	0.45	17.27 ± 1.1	0.0824 (0)	8.818 (5) × 10 ³⁷
1182	58752.863095545	565.1 (3)	3.85 (8)	0.45	7.79 ± 1.2	0.0300 (1)	3.211 (10) × 10 ³⁷
1183	58752.863096753	567.5 (5)	6.26 (9)	0.45	13.96 ± 3.0	0.0874 (3)	9.355 (30) × 10 ³⁷
1184	58752.863096849	566.4 (4)	14.13 (9)	0.45	8.56 ± 1.0	0.1210 (4)	1.295 (4) × 10 ³⁸
1185	58752.865429661	562.8 (5)	5.11 (7)	0.17	5.503 ± 0.1	0.0281 (0)	3.012 (3) × 10 ³⁷
1186	58752.869664976	564.4 (5)	3.69 (1)	0.45	86.61 ± 1.2	0.3196 (0)	3.421 (0) × 10 ³⁸
1187	58752.869665049	564.7 (5)	3.57 (3)	0.45	71.14 ± 5.6	0.2540 (2)	2.719 (1) × 10 ³⁸
1188	58752.869665082	563.2 (5)	3.22 (3)	0.45	47.4 ± 7.8	0.1526 (2)	1.634 (2) × 10 ³⁸
1189	58752.870528164	567.3 (12)	4.59 (3)	0.25	15.08 ± 0.9	0.0692 (0)	7.410 (2) × 10 ³⁷
1190	58752.870649850	566.4 (5)	3.5 (1)	0.27	51.09 ± 1.0	0.1788 (0)	1.914 (0) × 10 ³⁸
1191	58752.873390940	567.4 (5)	4.71 (4)	0.2	11.45 ± 0.8	0.0539 (0)	5.773 (3) × 10 ³⁷

Supplementary Table 1:

Burst ID	Burst time ^{a)} (MJD)	DM (pc cm ⁻³)	Width (ms)	Bandwidth ^{b)} (GHz)	Peak Flux (mJy)	Fluence (Jy ms)	Energy (erg)
1192	58752.873648703	565.9 (3)	1.37 (1)	0.1	20.34 ± 1.4	0.0279 (0)	2.983 (1) × 10 ³⁷
1193	58752.873789845	565.7 (7)	7.16 (9)	0.15	6.68 ± 0.7	0.0478 (1)	5.120 (6) × 10 ³⁷
1194	58752.874643178	563.7 (5)	0.43 (2)	0.05	8.65 ± 2.7	0.0037 (0)	3.982 (45) × 10 ³⁶
1195	58752.874643224	567.0 (2)	8.09 (9)	0.05	4.79 ± 0.6	0.0387 (1)	4.148 (9) × 10 ³⁷
1196	58752.875076921	566.0 (3)	3.48 (5)	0.15	8.37 ± 1.0	0.0291 (1)	3.118 (5) × 10 ³⁷
1197	58752.875077359	567.5 (6)	3.8 (4)	0.15	15.29 ± 1.2	0.0581 (0)	6.220 (4) × 10 ³⁷
1198	58752.875077578	567.3 (3)	4.63 (6)	0.3	10.8 ± 1.2	0.0500 (1)	5.353 (7) × 10 ³⁷
1199	58752.878861316	566.4 (4)	3.12 (1)	0.14	28.86 ± 1.0	0.0900 (0)	9.639 (1) × 10 ³⁷
1200	58752.879848125	564.4 (3)	2.22 (5)	0.14	12.4 ± 1.4	0.0275 (1)	2.947 (7) × 10 ³⁷
1201	58752.879848155	564.3 (2)	2.15 (9)	0.45	5.21 ± 1.4	0.0112 (2)	1.199 (16) × 10 ³⁷
1202	58752.881168217	568.0 (6)	3.11 (1)	0.45	40.04 ± 1.1	0.1245 (0)	1.333 (0) × 10 ³⁸
1203	58752.883093830	568.5 (5)	3.61 (5)	0.05	9.14 ± 1.0	0.0330 (0)	3.532 (4) × 10 ³⁷
1204	58752.884154121	565.2 (6)	4.48 (5)	0.05	9.32 ± 0.9	0.0418 (1)	4.470 (5) × 10 ³⁷
1205	58752.886664847	564.3 (3)	3.15 (2)	0.15	23.19 ± 1.2	0.0731 (0)	7.820 (2) × 10 ³⁷
1206	58752.886885480	564.4 (6)	2.6 (3)	0.22	10.93 ± 1.2	0.0284 (0)	3.042 (4) × 10 ³⁷
1207	58752.886990056	564.3 (5)	4.6 (5)	0.15	11.18 ± 0.9	0.0514 (0)	5.505 (4) × 10 ³⁷
1208	58752.888472990	563.4 (3)	9.9 (9)	0.4	6.92 ± 0.7	0.0685 (1)	7.334 (9) × 10 ³⁷
1209	58753.927697099	567.4 (3)	5.53 (9)	0.07	4.76 ± 0.8	0.0263 (1)	2.818 (8) × 10 ³⁷
1210	58753.928029614	565.2 (3)	3.41 (3)	0.11	12.1 ± 1.0	0.0413 (0)	4.417 (3) × 10 ³⁷
1211	58753.928402208	565.6 (5)	5.82 (6)	0.4	8.74 ± 0.8	0.0509 (0)	5.445 (5) × 10 ³⁷
1212	58753.928402263	563.8 (5)	4.38 (8)	0.13	7.61 ± 0.8	0.0333 (1)	3.568 (6) × 10 ³⁷
1213	58753.929041225	564.5 (6)	2.74 (3)	0.14	11.89 ± 1.1	0.0326 (0)	3.487 (3) × 10 ³⁷
1214	58753.929041253	564.7 (4)	2.54 (3)	0.14	10.04 ± 1.1	0.0255 (0)	2.730 (3) × 10 ³⁷
1215	58753.929368055	566.3 (5)	3.04 (0)	0.45	558.92 ± 1.4	1.6991 (0)	1.819 (0) × 10 ³⁹
1216	58753.929368148	565.1 (4)	6.23 (2)	0.45	33.08 ± 1.0	0.2061 (0)	2.206 (0) × 10 ³⁸
1217	58753.929369222	564.6 (5)	4.37 (2)	0.45	20.44 ± 0.9	0.0893 (0)	9.562 (2) × 10 ³⁷
1218	58753.929369256	564.8 (5)	4.05 (3)	0.205	18.83 ± 0.9	0.0763 (0)	8.164 (3) × 10 ³⁷
1219	58753.929962987	566.9 (6)	3.97 (6)	0.4	12.0 ± 2.5	0.0476 (2)	5.100 (17) × 10 ³⁷
1220	58753.930603042	567.1 (4)	3.92 (4)	0.2	10.35 ± 1.0	0.0406 (0)	4.343 (4) × 10 ³⁷
1221	58753.930689701	567.9 (8)	3.5 (3)	0.2	15.02 ± 1.0	0.0526 (0)	5.628 (3) × 10 ³⁷
1222	58753.932114294	566.1 (7)	5.0 (8)	0.15	5.79 ± 0.7	0.0290 (1)	3.099 (5) × 10 ³⁷
1223	58753.933387639	565.4 (4)	5.3 (4)	0.14	11.26 ± 0.8	0.0597 (0)	6.388 (3) × 10 ³⁷
1224	58753.933387641	564.7 (6)	4.9 (7)	0.14	8.93 ± 0.8	0.0438 (1)	4.684 (5) × 10 ³⁷
1225	58753.933767266	564.7 (3)	3.39 (4)	0.16	8.72 ± 0.9	0.0296 (0)	3.164 (4) × 10 ³⁷
1226	58753.934058433	567.4 (8)	4.39 (4)	0.15	11.51 ± 0.8	0.0505 (0)	5.409 (3) × 10 ³⁷
1227	58753.934436630	569.3 (12)	3.28 (4)	0.31	8.9 ± 0.9	0.0292 (0)	3.125 (4) × 10 ³⁷
1228	58753.935640099	563.5 (7)	6.0 (5)	0.1	10.08 ± 0.7	0.0605 (0)	6.474 (4) × 10 ³⁷
1229	58753.935829568	565.1 (4)	7.13 (7)	0.45	8.43 ± 0.6	0.0601 (0)	6.434 (4) × 10 ³⁷
1230	58753.935830277	563.7 (4)	10.53 (9)	0.15	4.41 ± 0.5	0.0464 (1)	4.971 (9) × 10 ³⁷
1231	58753.936578439	567.8 (3)	2.87 (1)	0.16	70.43 ± 1.1	0.2021 (0)	2.164 (0) × 10 ³⁸
1232	58753.936681557	566.8 (2)	7.14 (8)	0.4	6.8 ± 0.6	0.0486 (1)	5.197 (5) × 10 ³⁷
1233	58753.937992698	567.7 (8)	3.26 (5)	0.12	7.25 ± 0.9	0.0236 (0)	2.530 (4) × 10 ³⁷
1234	58753.938511254	564.7 (4)	6.29 (9)	0.3	5.1 ± 0.7	0.0321 (1)	3.434 (8) × 10 ³⁷
1235	58753.939194735	565.5 (4)	4.29 (3)	0.09	13.33 ± 0.8	0.0572 (0)	6.122 (2) × 10 ³⁷
1236	58753.939194797	566.3 (12)	3.45 (6)	0.085	12.34 ± 0.9	0.0426 (1)	4.557 (5) × 10 ³⁷
1237	58753.939289805	567.8 (4)	2.87 (4)	0.1	8.61 ± 1.0	0.0247 (0)	2.645 (4) × 10 ³⁷
1238	58753.940308787	564.1 (6)	2.6 (4)	0.4	9.72 ± 1.3	0.0253 (1)	2.705 (5) × 10 ³⁷
1239	58753.940524758	568.9 (6)	15.73 (9)	0.1	5.97 ± 0.6	0.0939 (1)	1.005 (1) × 10 ³⁸
1240	58753.940798544	567.1 (3)	7.44 (7)	0.12	9.7 ± 0.7	0.0722 (0)	7.725 (4) × 10 ³⁷
1241	58753.941132301	562.9 (2)	4.81 (3)	0.3	20.63 ± 0.9	0.0992 (0)	1.062 (0) × 10 ³⁸
1242	58753.941361851	569.5 (7)	2.79 (0)	0.25	216.43 ± 1.5	0.6038 (0)	6.464 (0) × 10 ³⁸
1243	58753.942148752	567.7 (8)	2.21 (1)	0.21	54.91 ± 1.2	0.1213 (0)	1.299 (0) × 10 ³⁸
1244	58753.942148780	565.2 (3)	1.45 (2)	0.18	29.88 ± 1.2	0.0433 (0)	4.638 (3) × 10 ³⁷
1245	58753.942511094	568.0 (5)	1.84 (0)	0.17	133.38 ± 1.4	0.2454 (0)	2.627 (0) × 10 ³⁸
1246	58753.942549935	563.2 (5)	4.2 (6)	0.21	8.128 ± 0.1	0.0342 (0)	3.657 (3) × 10 ³⁷
1247	58753.945441245	568.0 (8)	2.1 (3)	0.08	10.31 ± 1.1	0.0216 (0)	2.318 (3) × 10 ³⁷
1248	58753.946301394	568.1 (4)	8.06 (9)	0.11	4.8 ± 0.7	0.0387 (1)	4.141 (9) × 10 ³⁷
1249	58753.946776275	567.9 (8)	4.74 (3)	0.4	15.71 ± 0.8	0.0745 (0)	7.971 (2) × 10 ³⁷
1250	58753.946776744	567.1 (8)	7.23 (8)	0.4	8.82 ± 0.7	0.0638 (1)	6.826 (5) × 10 ³⁷
1251	58753.946885822	565.1 (3)	7.47 (1)	0.45	176.2 ± 1.0	1.3162 (0)	1.409 (0) × 10 ³⁹
1252	58753.947970664	567.3 (5)	4.27 (4)	0.12	12.38 ± 0.8	0.0529 (0)	5.659 (3) × 10 ³⁷
1253	58753.947970711	567.5 (2)	1.78 (8)	0.12	3.57 ± 1.3	0.0063 (1)	6.802 (110) × 10 ³⁶
1254	58753.949288479	567.6 (7)	2.28 (3)	0.04	10.55 ± 1.0	0.0240 (0)	2.575 (2) × 10 ³⁷

Supplementary Table 1:

Burst ID	Burst time ^(a) (MJD)	DM (pc cm ⁻³)	Width (ms)	Bandwidth ^(b) (GHz)	Peak Flux (mJy)	Fluence (Jy ms)	Energy (erg)
1255	58753.952392833	565.1 (4)	7.42 (6)	0.12	9.47 ± 0.7	0.0703 (0)	7.522 (4) × 10 ³⁷
1256	58753.952772196	565.4 (3)	3.0 (2)	0.3	24.7 ± 1.1	0.0741 (0)	7.932 (1) × 10 ³⁷
1257	58753.952772217	566.3 (4)	3.51 (2)	0.12	11.87 ± 0.2	0.0417 (0)	4.460 (0) × 10 ³⁷
1258	58753.952825963	566.8 (3)	4.46 (4)	0.1	12.2 ± 0.9	0.0544 (0)	5.825 (4) × 10 ³⁷
1259	58753.952826043	566.9 (4)	3.3 (3)	0.12	12.86 ± 1.1	0.0424 (0)	4.543 (3) × 10 ³⁷
1260	58753.952903531	563.2 (4)	2.66 (8)	0.12	5.56 ± 1.4	0.0148 (1)	1.583 (12) × 10 ³⁷
1261	58753.952903590	566.9 (3)	5.82 (9)	0.3	8.88 ± 0.8	0.0517 (1)	5.532 (8) × 10 ³⁷
1262	58754.984296416	566.0 (5)	3.49 (5)	0.16	27.188 ± 0.3	0.0949 (1)	1.016 (1) × 10 ³⁸
1263	58754.984941175	565.6 (5)	2.99 (5)	0.1	22.41 ± 1.6	0.0670 (1)	7.173 (7) × 10 ³⁷
1264	58754.984941212	565.6 (5)	2.7 (4)	0.4	23.95 ± 1.9	0.0647 (1)	6.922 (7) × 10 ³⁷
1265	58754.984941335	565.6 (5)	5.11 (6)	0.36	12.01 ± 1.1	0.0614 (1)	6.570 (6) × 10 ³⁷
1266	58754.987095746	569.2 (7)	3.92 (7)	0.4	8.49 ± 1.2	0.0333 (1)	3.563 (8) × 10 ³⁷
1267	58754.987208332	565.1 (4)	2.89 (9)	0.3	7.83 ± 2.0	0.0226 (2)	2.422 (19) × 10 ³⁷
1268	58754.987208380	565.1 (4)	4.47 (9)	0.3	11.42 ± 1.2	0.0510 (1)	5.465 (12) × 10 ³⁷
1269	58754.987209118	566.5 (7)	5.66 (7)	0.2	10.71 ± 1.1	0.0606 (1)	6.489 (7) × 10 ³⁷
1270	58754.987537140	564.3 (2)	4.35 (3)	0.18	31.82 ± 1.2	0.1384 (0)	1.482 (0) × 10 ³⁸
1271	58754.987719067	565.6 (4)	3.04 (3)	0.03	18.37 ± 1.4	0.0558 (0)	5.978 (3) × 10 ³⁷
1272	58754.987733048	567.1 (3)	3.41 (4)	0.03	14.22 ± 1.3	0.0485 (1)	5.191 (5) × 10 ³⁷
1273	58754.989178262	568.0 (10)	7.63 (8)	0.1	10.91 ± 0.9	0.0832 (1)	8.911 (7) × 10 ³⁷
1274	58754.989552169	566.0 (8)	3.98 (9)	0.2	7.16 ± 8.0	0.0285 (19)	3.051 (206) × 10 ³⁷
1275	58754.989552214	567.1 (6)	7.75 (9)	0.2	7.1 ± 3.3	0.0550 (14)	5.890 (153) × 10 ³⁷
1276	58754.990572445	566.7 (6)	3.59 (4)	0.06	14.38 ± 1.2	0.0516 (0)	5.526 (4) × 10 ³⁷
1277	58754.990710551	568.1 (6)	3.82 (5)	0.15	12.89 ± 1.3	0.0492 (1)	5.271 (6) × 10 ³⁷
1278	58754.991775229	567.9 (7)	3.79 (7)	0.12	7.95 ± 1.1	0.0301 (1)	3.225 (8) × 10 ³⁷
1279	58754.992775800	564.2 (5)	1.34 (3)	0.14	22.19 ± 1.2	0.0297 (0)	3.183 (4) × 10 ³⁷
1280	58754.992775813	567.1 (4)	2.43 (2)	0.4	24.0 ± 1.4	0.0583 (0)	6.243 (2) × 10 ³⁷
1281	58754.993681280	566.6 (4)	3.63 (4)	0.37	14.95 ± 1.3	0.0543 (1)	5.809 (5) × 10 ³⁷
1282	58754.993681362	565.9 (5)	6.07 (4)	0.31	20.46 ± 1.1	0.1242 (0)	1.329 (0) × 10 ³⁸
1283	58754.994496278	566.5 (3)	1.57 (3)	0.36	12.69 ± 1.9	0.0199 (1)	2.133 (5) × 10 ³⁷
1284	58754.995154626	564.9 (3)	3.13 (4)	0.13	13.5 ± 1.4	0.0423 (1)	4.523 (5) × 10 ³⁷
1285	58754.996040469	568.9 (7)	2.37 (4)	0.02	9.96 ± 1.5	0.0236 (1)	2.527 (7) × 10 ³⁷
1286	58754.996043103	567.9 (6)	7.02 (9)	0.069	7.46 ± 0.9	0.0524 (1)	5.606 (10) × 10 ³⁷
1287	58754.997254039	566.7 (7)	3.28 (3)	0.4	18.78 ± 1.4	0.0616 (0)	6.594 (4) × 10 ³⁷
1288	58754.997528680	566.4 (6)	4.1 (5)	0.15	11.45 ± 1.2	0.0469 (1)	5.025 (6) × 10 ³⁷
1289	58755.000407219	564.4 (3)	2.0 (0)	0.32	210.78 ± 1.9	0.4216 (0)	4.513 (2) × 10 ³⁸
1290	58755.000407238	566.4 (12)	1.8 (1)	0.35	213.84 ± 1.5	0.3849 (0)	4.120 (0) × 10 ³⁸
1291	58755.000445434	565.7 (5)	4.82 (6)	0.14	8.52 ± 0.9	0.0411 (1)	4.396 (6) × 10 ³⁷
1292	58755.000445904	565.7 (5)	4.26 (6)	0.13	9.58 ± 1.1	0.0408 (1)	4.369 (6) × 10 ³⁷
1293	58755.000548752	566.7 (2)	4.74 (4)	0.12	13.95 ± 0.9	0.0661 (0)	7.078 (3) × 10 ³⁷
1294	58755.000548763	565.4 (4)	4.52 (5)	0.1	12.12 ± 0.7	0.0548 (0)	5.864 (3) × 10 ³⁷
1295	58755.003864649	568.1 (5)	4.74 (7)	0.11	4.552 ± 0.1	0.0216 (0)	2.311 (2) × 10 ³⁷
1296	58755.004740650	561.9 (5)	6.03 (9)	0.2	4.651 ± 0.1	0.0280 (0)	3.000 (3) × 10 ³⁷
1297	58755.006241824	564.7 (4)	12.95 (9)	0.2	8.57 ± 0.8	0.1110 (1)	1.188 (1) × 10 ³⁸
1298	58755.006592410	565.7 (3)	3.45 (5)	0.1	10.29 ± 1.3	0.0355 (1)	3.800 (7) × 10 ³⁷
1299	58755.006875758	565.2 (3)	6.22 (9)	0.045	6.63 ± 0.8	0.0412 (1)	4.415 (7) × 10 ³⁷
1300	58755.007868091	565.2 (3)	3.38 (3)	0.1	15.12 ± 1.1	0.0511 (0)	5.471 (3) × 10 ³⁷
1301	58755.008651718	568.7 (5)	6.57 (9)	0.2	6.28 ± 0.8	0.0413 (1)	4.417 (8) × 10 ³⁷
1302	58755.013064749	563.7 (3)	4.09 (1)	0.24	72.75 ± 1.2	0.2975 (0)	3.185 (0) × 10 ³⁸
1303	58755.013617755	566.0 (4)	3.66 (4)	0.13	22.19 ± 1.1	0.0812 (0)	8.694 (4) × 10 ³⁷
1304	58755.013617786	567.4 (8)	1.43 (5)	0.13	7.76 ± 2.6	0.0111 (1)	1.188 (14) × 10 ³⁷
1305	58755.013887775	568.1 (3)	2.3 (3)	0.12	15.25 ± 1.4	0.0351 (0)	3.755 (3) × 10 ³⁷
1306	58755.013940489	568.5 (5)	4.39 (6)	0.3	5.118 ± 0.1	0.0225 (0)	2.404 (3) × 10 ³⁷
1307	58755.014108161	567.2 (3)	4.61 (6)	0.04	9.66 ± 1.1	0.0445 (1)	4.767 (6) × 10 ³⁷
1308	58755.014420926	564.3 (3)	5.69 (7)	0.04	10.5 ± 1.0	0.0597 (1)	6.396 (7) × 10 ³⁷
1309	58755.014421395	566.3 (5)	4.05 (6)	0.1	9.33 ± 1.2	0.0378 (1)	4.045 (7) × 10 ³⁷
1310	58755.016778532	566.9 (4)	4.72 (5)	0.09	14.52 ± 1.2	0.0685 (1)	7.336 (6) × 10 ³⁷
1311	58755.017582020	566.2 (6)	3.51 (4)	0.3	14.26 ± 1.5	0.0500 (1)	5.358 (7) × 10 ³⁷
1312	58755.018422613	564.7 (2)	2.64 (3)	0.19	16.24 ± 1.6	0.0429 (1)	4.590 (5) × 10 ³⁷
1313	58755.020525183	569.2 (7)	5.34 (5)	0.2	16.89 ± 1.2	0.0902 (1)	9.655 (6) × 10 ³⁷
1314	58755.021036502	563.3 (3)	6.99 (6)	0.18	15.54 ± 1.1	0.1086 (1)	1.163 (0) × 10 ³⁸
1315	58755.021082202	563.3 (3)	6.13 (4)	0.21	26.68 ± 1.3	0.1636 (0)	1.751 (0) × 10 ³⁸
1316	58755.021676912	570.0 (5)	3.94 (6)	0.1	12.39 ± 1.5	0.0488 (1)	5.226 (9) × 10 ³⁷
1317	58755.021859377	567.6 (6)	4.53 (7)	0.12	11.35 ± 1.4	0.0514 (1)	5.504 (10) × 10 ³⁷

Supplementary Table 1:

Burst ID	Burst time ^(a) (MJD)	DM (pc cm ⁻³)	Width (ms)	Bandwidth ^(b) (GHz)	Peak Flux (mJy)	Fluence (Jy ms)	Energy (erg)
1318	58755.022140157	566.2 (5)	3.55 (3)	0.15	20.77 ± 1.5	0.0737 (0)	7.893 (4) × 10 ³⁷
1319	58755.022909893	564.4 (6)	3.15 (4)	0.115	16.11 ± 1.8	0.0508 (1)	5.432 (7) × 10 ³⁷
1320	58755.023399422	566.0 (5)	3.63 (5)	0.24	20.057 ± 0.3	0.0728 (1)	7.798 (12) × 10 ³⁷
1321	58755.023566549	568.1 (5)	4.64 (7)	0.31	16.713 ± 0.2	0.0775 (1)	8.294 (13) × 10 ³⁷
1322	58755.885045688	566.0 (5)	5.58 (8)	0.24	13.476 ± 0.1	0.0751 (1)	8.044 (7) × 10 ³⁷
1323	58755.885112829	565.9 (5)	5.23 (8)	0.18	11.747 ± 0.1	0.0615 (1)	6.581 (6) × 10 ³⁷
1324	58755.885199843	565.0 (5)	7.7 (9)	0.23	5.333 ± 0.1	0.0411 (0)	4.395 (4) × 10 ³⁷
1325	58755.887770633	567.2 (5)	6.16 (9)	0.065	5.663 ± 0.1	0.0349 (0)	3.734 (3) × 10 ³⁷
1326	58755.887916349	566.0 (5)	3.1 (5)	0.07	14.416 ± 0.1	0.0446 (0)	4.779 (4) × 10 ³⁷
1327	58755.889345460	566.0 (5)	3.86 (6)	0.31	13.534 ± 0.1	0.0523 (0)	5.597 (5) × 10 ³⁷
1328	58755.889551295	566.0 (5)	5.31 (8)	0.2	18.303 ± 0.1	0.0973 (1)	1.041 (0) × 10 ³⁸
1329	58755.892229271	566.0 (5)	3.68 (5)	0.45	218.013 ± 1.8	0.8025 (7)	8.591 (7) × 10 ³⁸
1330	58755.892238170	565.7 (0)	2.77 (4)	0.3	9.78 ± 1.1	0.0271 (0)	2.900 (3) × 10 ³⁷
1331	58755.892241124	567.7 (5)	1.62 (3)	0.2	8.24 ± 1.4	0.0134 (0)	1.429 (4) × 10 ³⁷
1332	58755.893744435	565.9 (5)	8.19 (9)	0.15	9.358 ± 0.1	0.0766 (1)	8.204 (7) × 10 ³⁷
1333	58755.894470327	566.0 (5)	3.33 (5)	0.18	21.069 ± 0.2	0.0701 (1)	7.504 (6) × 10 ³⁷
1334	58755.894632086	566.0 (5)	4.67 (7)	0.19	20.058 ± 0.2	0.0936 (1)	1.002 (0) × 10 ³⁸
1335	58755.895460954	564.9 (5)	3.45 (5)	0.3	8.05 ± 0.9	0.0278 (0)	2.973 (4) × 10 ³⁷
1336	58755.895540443	566.0 (5)	3.57 (5)	0.29	24.037 ± 0.2	0.0859 (1)	9.190 (8) × 10 ³⁷
1337	58755.895963795	567.6 (5)	8.49 (9)	0.18	8.641 ± 0.1	0.0733 (1)	7.850 (7) × 10 ³⁷
1338	58755.898783886	566.0 (5)	3.11 (5)	0.27	211.127 ± 1.6	0.6567 (6)	7.030 (6) × 10 ³⁸
1339	58755.898816111	568.5 (5)	8.32 (9)	0.1	8.674 ± 0.1	0.0722 (1)	7.727 (6) × 10 ³⁷
1340	58755.899096592	562.8 (5)	8.33 (9)	0.19	5.003 ± 0.0	0.0417 (0)	4.461 (3) × 10 ³⁷
1341	58755.899138835	564.5 (5)	3.98 (6)	0.09	3.867 ± 0.0	0.0154 (0)	1.647 (1) × 10 ³⁷
1342	58756.843182037	566.0 (5)	2.6 (4)	0.22	25.396 ± 0.3	0.0660 (1)	7.064 (9) × 10 ³⁷
1343	58756.843306344	566.0 (5)	3.83 (6)	0.17	12.595 ± 0.1	0.0482 (1)	5.158 (6) × 10 ³⁷
1344	58756.843764668	566.0 (5)	4.12 (6)	0.3	35.519 ± 0.4	0.1464 (2)	1.567 (2) × 10 ³⁸
1345	58756.845079396	569.8 (5)	6.45 (9)	0.21	4.175 ± 0.1	0.0269 (0)	2.885 (3) × 10 ³⁷
1346	58756.846970180	567.3 (4)	2.38 (2)	0.22	24.39 ± 1.6	0.0580 (0)	6.214 (3) × 10 ³⁷
1347	58756.846971140	566.8 (3)	4.37 (7)	0.2	8.76 ± 1.2	0.0383 (1)	4.098 (8) × 10 ³⁷
1348	58756.847036296	566.7 (3)	3.4 (4)	0.09	13.43 ± 1.3	0.0457 (0)	4.888 (5) × 10 ³⁷
1349	58756.847394000	566.2 (6)	2.92 (2)	0.27	24.67 ± 1.4	0.0720 (0)	7.711 (3) × 10 ³⁷
1350	58756.848295515	567.1 (3)	2.63 (1)	0.45	272.78 ± 9.3	0.7174 (1)	7.680 (0) × 10 ³⁸
1351	58756.848730684	565.1 (3)	3.41 (4)	0.04	11.85 ± 1.3	0.0404 (1)	4.326 (6) × 10 ³⁷
1352	58756.849107671	565.5 (6)	3.0 (3)	0.4	16.75 ± 1.5	0.0503 (0)	5.379 (4) × 10 ³⁷
1353	58756.849107875	568.6 (7)	2.26 (8)	0.45	7.03 ± 2.1	0.0159 (2)	1.701 (18) × 10 ³⁷
1354	58756.849736535	566.0 (4)	3.66 (5)	0.1	10.48 ± 1.2	0.0384 (1)	4.106 (5) × 10 ³⁷
1355	58756.850108749	566.4 (2)	3.68 (4)	0.45	15.35 ± 1.2	0.0565 (0)	6.047 (4) × 10 ³⁷
1356	58756.850223938	566.4 (2)	3.61 (5)	0.2	13.02 ± 1.4	0.0470 (1)	5.032 (6) × 10 ³⁷
1357	58756.850224192	565.7 (6)	3.91 (3)	0.2	19.05 ± 1.3	0.0745 (0)	7.974 (4) × 10 ³⁷
1358	58756.850858274	565.9 (3)	2.41 (1)	0.45	241.91 ± 8.6	0.5830 (0)	6.241 (0) × 10 ³⁸
1359	58756.850858300	565.9 (3)	2.78 (0)	0.45	394.88 ± 5.8	1.0978 (0)	1.175 (0) × 10 ³⁹
1360	58756.851647064	565.8 (4)	4.58 (3)	0.32	18.94 ± 1.1	0.0867 (0)	9.286 (3) × 10 ³⁷
1361	58756.851647120	567.2 (4)	3.45 (2)	0.21	16.21 ± 1.3	0.0559 (0)	5.987 (3) × 10 ³⁷
1362	58756.851651577	566.7 (3)	3.79 (3)	0.3	17.3 ± 1.2	0.0656 (0)	7.019 (3) × 10 ³⁷
1363	58756.851651620	569.0 (5)	3.21 (5)	0.26	17.7 ± 1.0	0.0568 (0)	6.082 (4) × 10 ³⁷
1364	58756.851702464	565.8 (3)	5.7 (2)	0.2	75.0 ± 1.1	0.4275 (0)	4.576 (0) × 10 ³⁸
1365	58756.851702537	565.4 (5)	5.01 (6)	0.2	18.88 ± 1.2	0.0946 (1)	1.013 (0) × 10 ³⁸
1366	58756.852097829	566.4 (5)	2.36 (2)	0.06	25.13 ± 1.6	0.0593 (0)	6.349 (2) × 10 ³⁷
1367	58756.852097863	565.3 (5)	2.1 (6)	0.15	25.85 ± 1.2	0.0543 (1)	5.811 (7) × 10 ³⁷
1368	58756.852515302	567.4 (3)	2.05 (2)	0.08	25.47 ± 1.7	0.0522 (0)	5.589 (2) × 10 ³⁷
1369	58756.852515311	566.5 (3)	2.03 (3)	0.12	27.41 ± 1.5	0.0556 (0)	5.956 (4) × 10 ³⁷
1370	58756.852784688	566.2 (5)	7.03 (7)	0.08	10.68 ± 0.9	0.0751 (1)	8.037 (7) × 10 ³⁷
1371	58756.853475520	567.8 (5)	2.73 (6)	0.2	16.33 ± 5.0	0.0446 (3)	4.772 (31) × 10 ³⁷
1372	58756.853475558	569.1 (7)	6.02 (9)	0.2	5.35 ± 1.6	0.0322 (6)	3.448 (61) × 10 ³⁷
1373	58756.855021790	565.8 (4)	4.27 (2)	0.13	27.4 ± 1.3	0.1170 (0)	1.252 (0) × 10 ³⁸
1374	58756.855021841	565.8 (4)	3.4 (4)	0.11	30.1 ± 1.1	0.1023 (0)	1.096 (0) × 10 ³⁸
1375	58756.855022586	565.4 (5)	3.45 (5)	0.3	10.81 ± 1.2	0.0373 (1)	3.992 (6) × 10 ³⁷
1376	58756.855152253	566.0 (4)	4.9 (7)	0.15	12.39 ± 1.8	0.0607 (1)	6.499 (13) × 10 ³⁷
1377	58756.856002153	565.3 (4)	1.94 (1)	0.17	31.46 ± 1.6	0.0610 (0)	6.533 (2) × 10 ³⁷
1378	58756.856005325	566.9 (8)	4.81 (6)	0.2	10.32 ± 1.1	0.0496 (1)	5.314 (6) × 10 ³⁷
1379	58756.857136633	565.2 (6)	2.79 (3)	0.4	17.27 ± 1.4	0.0482 (0)	5.158 (3) × 10 ³⁷
1380	58756.857136946	566.9 (4)	6.77 (7)	0.4	10.37 ± 0.8	0.0702 (1)	7.515 (6) × 10 ³⁷

Supplementary Table 1:

Burst ID	Burst time ^{a)} (MJD)	DM (pc cm ⁻³)	Width (ms)	Bandwidth ^{b)} (GHz)	Peak Flux (mJy)	Fluence (Jy ms)	Energy (erg)
1381	58756.857326651	566.2 (4)	3.52 (4)	0.4	11.83 ± 1.1	0.0416 (0)	4.458 (5) × 10 ³⁷
1382	58756.857327243	565.9 (4)	3.13 (3)	0.4	16.01 ± 1.3	0.0501 (0)	5.364 (4) × 10 ³⁷
1383	58756.857545153	566.0 (5)	4.06 (6)	0.09	7.568 ± 0.1	0.0307 (0)	3.290 (3) × 10 ³⁷
1384	58756.857986082	565.1 (3)	2.21 (3)	0.09	12.65 ± 1.5	0.0280 (0)	2.993 (5) × 10 ³⁷
1385	58756.858056970	566.2 (3)	6.0 (3)	0.3	26.09 ± 1.0	0.1565 (0)	1.676 (0) × 10 ³⁸
1386	58756.858909661	565.7 (6)	2.37 (4)	0.095	10.06 ± 1.5	0.0238 (1)	2.552 (6) × 10 ³⁷
1387	58756.859256499	564.8 (4)	3.44 (4)	0.1	10.83 ± 1.2	0.0373 (1)	3.988 (5) × 10 ³⁷
1388	58756.859277409	564.9 (7)	4.31 (5)	0.1	10.63 ± 1.0	0.0458 (1)	4.904 (5) × 10 ³⁷
1389	58756.859624335	564.6 (6)	2.7 (2)	0.21	23.61 ± 1.8	0.0638 (0)	6.824 (4) × 10 ³⁷
1390	58756.859624392	564.6 (6)	5.83 (9)	0.2	9.32 ± 1.0	0.0543 (1)	5.817 (12) × 10 ³⁷
1391	58756.859753799	564.1 (5)	5.95 (9)	0.2	3.934 ± 0.0	0.0234 (0)	2.506 (2) × 10 ³⁷
1392	58756.860198086	566.7 (4)	3.45 (2)	0.12	27.52 ± 1.1	0.0949 (0)	1.016 (0) × 10 ³⁸
1393	58756.860655327	566.1 (6)	4.01 (2)	0.35	31.01 ± 1.1	0.1244 (0)	1.331 (0) × 10 ³⁸
1394	58756.860655378	567.5 (5)	3.5 (5)	0.35	29.86 ± 1.0	0.1045 (0)	1.119 (0) × 10 ³⁸
1395	58756.860846580	564.9 (4)	5.46 (3)	0.2	19.69 ± 1.0	0.1075 (0)	1.151 (0) × 10 ³⁸
1396	58756.861050533	567.2 (5)	12.1 (9)	0.19	4.925 ± 0.1	0.0596 (1)	6.378 (7) × 10 ³⁷
1397	58756.861694854	566.0 (4)	2.68 (4)	0.21	19.26 ± 2.2	0.0516 (1)	5.525 (8) × 10 ³⁷
1398	58756.861694897	566.0 (4)	8.47 (9)	0.21	9.45 ± 1.1	0.0800 (1)	8.568 (15) × 10 ³⁷
1399	58756.862378111	568.3 (6)	6.3 (7)	0.45	21.02 ± 1.1	0.1324 (1)	1.418 (0) × 10 ³⁸
1400	58756.862378176	568.3 (5)	4.45 (8)	0.45	12.72 ± 2.0	0.0566 (2)	6.059 (16) × 10 ³⁷
1401	58756.862547257	566.1 (7)	3.37 (3)	0.4	16.25 ± 1.2	0.0548 (0)	5.862 (3) × 10 ³⁷
1402	58756.863474070	566.1 (4)	2.52 (5)	0.4	18.38 ± 1.9	0.0463 (1)	4.958 (10) × 10 ³⁷
1403	58756.863474100	567.1 (4)	2.4 (9)	0.1	9.58 ± 2.2	0.0230 (2)	2.461 (20) × 10 ³⁷
1404	58756.863606656	564.4 (6)	2.66 (2)	0.1	21.31 ± 1.3	0.0567 (0)	6.068 (2) × 10 ³⁷
1405	58756.863606659	566.9 (5)	2.14 (2)	0.13	19.87 ± 1.1	0.0425 (0)	4.552 (2) × 10 ³⁷
1406	58756.863643121	565.1 (5)	2.17 (2)	0.2	27.55 ± 1.6	0.0598 (0)	6.400 (2) × 10 ³⁷
1407	58756.863643162	568.7 (6)	2.2 (4)	0.2	26.66 ± 1.2	0.0587 (0)	6.279 (4) × 10 ³⁷
1408	58756.863687515	564.8 (6)	4.24 (6)	0.3	20.16 ± 2.6	0.0855 (2)	9.150 (17) × 10 ³⁷
1409	58756.863687565	569.1 (6)	4.62 (9)	0.3	8.68 ± 2.0	0.0401 (3)	4.293 (36) × 10 ³⁷
1410	58756.863895521	566.3 (3)	3.01 (4)	0.3	10.25 ± 1.2	0.0308 (1)	3.303 (5) × 10 ³⁷
1411	58756.863996714	564.4 (5)	3.35 (2)	0.3	20.83 ± 1.2	0.0698 (0)	7.470 (2) × 10 ³⁷
1412	58756.864037176	565.7 (5)	2.22 (0)	0.3	278.01 ± 9.9	0.6172 (0)	6.607 (0) × 10 ³⁸
1413	58756.864037202	567.2 (8)	3.31 (1)	0.3	375.56 ± 4.0	1.2431 (0)	1.331 (0) × 10 ³⁹
1414	58756.864154483	564.2 (5)	2.4 (1)	0.3	263.84 ± 7.9	0.6332 (0)	6.778 (0) × 10 ³⁸
1415	58756.864154511	563.4 (4)	4.97 (2)	0.45	131.39 ± 2.6	0.6530 (0)	6.990 (0) × 10 ³⁸
1416	58756.864154515	563.6 (4)	2.31 (2)	0.07	51.33 ± 1.2	0.1186 (0)	1.269 (0) × 10 ³⁸
1417	58756.864392547	567.3 (7)	9.8 (9)	0.15	5.2 ± 0.7	0.0510 (1)	5.455 (13) × 10 ³⁷
1418	58756.865330196	567.4 (4)	7.33 (5)	0.19	15.35 ± 0.8	0.1125 (0)	1.204 (0) × 10 ³⁸
1419	58756.865881831	567.4 (2)	5.42 (6)	0.3	9.84 ± 0.9	0.0533 (1)	5.709 (6) × 10 ³⁷
1420	58756.866601743	567.3 (6)	3.59 (3)	0.1	14.46 ± 1.1	0.0519 (0)	5.557 (4) × 10 ³⁷
1421	58756.867284494	567.3 (5)	2.2 (9)	0.3	1.65 ± 1.2	0.0036 (2)	3.886 (260) × 10 ³⁶
1422	58756.867285460	567.4 (3)	2.05 (0)	0.3	591.29 ± 3.4	1.2121 (0)	1.298 (0) × 10 ³⁹
1423	58756.867285509	566.3 (4)	1.08 (3)	0.2	5.74 ± 0.7	0.0062 (0)	6.636 (23) × 10 ³⁶
1424	58756.867610375	567.3 (8)	3.22 (3)	0.05	14.18 ± 1.1	0.0457 (0)	4.888 (3) × 10 ³⁷
1425	58756.868795697	568.2 (5)	2.83 (4)	0.4	22.11 ± 3.9	0.0626 (1)	6.698 (15) × 10 ³⁷
1426	58756.868795747	568.2 (5)	5.95 (7)	0.4	44.02 ± 1.4	0.2619 (1)	2.804 (1) × 10 ³⁸
1427	58756.869487947	566.7 (4)	4.82 (3)	0.32	16.22 ± 1.0	0.0782 (0)	8.369 (3) × 10 ³⁷
1428	58756.869569260	564.4 (5)	3.69 (4)	0.14	12.75 ± 1.0	0.0471 (0)	5.036 (3) × 10 ³⁷
1429	58756.873158092	567.3 (3)	5.81 (3)	0.2	21.11 ± 0.9	0.1226 (0)	1.313 (0) × 10 ³⁸
1430	58756.873158168	567.3 (3)	3.21 (3)	0.2	20.87 ± 0.4	0.0670 (0)	7.171 (1) × 10 ³⁷
1431	58756.873899061	565.9 (5)	9.0 (8)	0.13	9.53 ± 0.7	0.0858 (1)	9.182 (5) × 10 ³⁷
1432	58756.874400485	568.1 (5)	7.34 (9)	0.08	4.963 ± 0.1	0.0364 (0)	3.901 (4) × 10 ³⁷
1433	58756.874405434	568.3 (9)	6.17 (9)	0.17	6.32 ± 0.8	0.0390 (1)	4.174 (7) × 10 ³⁷
1434	58756.874465411	566.7 (6)	4.66 (6)	0.11	8.37 ± 0.9	0.0390 (1)	4.175 (5) × 10 ³⁷
1435	58756.874556401	564.0 (6)	3.02 (3)	0.08	11.15 ± 1.0	0.0337 (0)	3.605 (3) × 10 ³⁷
1436	58756.874556405	566.8 (5)	2.04 (2)	0.1	10.81 ± 0.9	0.0221 (0)	2.361 (2) × 10 ³⁷
1437	58756.875561889	569.5 (7)	3.13 (2)	0.2	23.02 ± 1.1	0.0721 (0)	7.713 (2) × 10 ³⁷
1438	58756.875561897	565.9 (4)	2.12 (2)	0.2	21.92 ± 1.3	0.0465 (0)	4.975 (2) × 10 ³⁷
1439	58756.875562655	565.5 (6)	7.71 (4)	0.45	22.8 ± 1.0	0.1758 (0)	1.882 (0) × 10 ³⁸
1440	58756.875562697	565.5 (6)	3.1 (2)	0.21	24.3 ± 1.3	0.0753 (0)	8.064 (3) × 10 ³⁷
1441	58756.876543168	566.7 (4)	5.49 (7)	0.2	8.29 ± 0.8	0.0455 (1)	4.872 (6) × 10 ³⁷
1442	58756.877709332	565.8 (5)	5.02 (4)	0.23	12.69 ± 0.8	0.0637 (0)	6.819 (3) × 10 ³⁷
1443	58756.877836769	565.4 (3)	11.14 (9)	0.14	5.95 ± 0.6	0.0663 (1)	7.095 (9) × 10 ³⁷

Supplementary Table 1:

Burst ID	Burst time ^{a)} (MJD)	DM (pc cm ⁻³)	Width (ms)	Bandwidth ^{b)} (GHz)	Peak Flux (mJy)	Fluence (Jy ms)	Energy (erg)
1444	58756.878005118	566.6 (4)	4.93 (5)	0.45	11.6 ± 0.9	0.0572 (0)	6.122 (4) × 10 ³⁷
1445	58756.878005229	564.2 (6)	7.57 (9)	0.4	7.45 ± 0.8	0.0564 (1)	6.037 (7) × 10 ³⁷
1446	58756.878005259	566.6 (4)	3.21 (5)	0.1	6.32 ± 0.8	0.0203 (0)	2.172 (3) × 10 ³⁷
1447	58756.878568783	566.2 (3)	3.44 (4)	0.05	10.98 ± 1.0	0.0378 (0)	4.043 (3) × 10 ³⁷
1448	58756.878568788	566.5 (3)	2.76 (6)	0.07	11.23 ± 0.9	0.0310 (0)	3.318 (5) × 10 ³⁷
1449	58756.878747573	566.7 (5)	5.31 (8)	0.07	7.179 ± 0.1	0.0381 (0)	4.078 (4) × 10 ³⁷
1450	58756.879516266	569.2 (6)	5.05 (4)	0.04	11.72 ± 0.8	0.0592 (0)	6.336 (4) × 10 ³⁷
1451	58756.880155134	569.4 (9)	4.39 (4)	0.1	11.17 ± 0.9	0.0490 (0)	5.249 (4) × 10 ³⁷
1452	58756.880155148	564.2 (5)	3.21 (5)	0.1	10.92 ± 0.9	0.0350 (0)	3.752 (5) × 10 ³⁷
1453	58756.880156867	566.0 (4)	6.48 (8)	0.11	8.03 ± 0.8	0.0520 (1)	5.570 (6) × 10 ³⁷
1454	58756.880952123	566.4 (6)	3.33 (3)	0.04	14.68 ± 1.1	0.0489 (0)	5.233 (3) × 10 ³⁷
1455	58756.881128916	566.2 (5)	2.03 (1)	0.15	76.93 ± 1.5	0.1562 (0)	1.672 (0) × 10 ³⁸
1456	58756.881128926	566.5 (4)	3.1 (3)	0.16	75.39 ± 1.6	0.2337 (0)	2.502 (0) × 10 ³⁸
1457	58756.881851668	566.2 (4)	4.11 (3)	0.18	15.07 ± 1.0	0.0619 (0)	6.630 (3) × 10 ³⁷
1458	58756.881851695	566.4 (4)	4.56 (6)	0.12	14.19 ± 0.9	0.0647 (0)	6.927 (5) × 10 ³⁷
1459	58757.898847204	566.0 (5)	6.12 (9)	0.14	14.273 ± 0.1	0.0873 (1)	9.347 (7) × 10 ³⁷
1460	58757.900647731	565.5 (2)	3.43 (5)	0.2	8.7 ± 1.0	0.0298 (0)	3.194 (4) × 10 ³⁷
1461	58757.900647870	565.5 (2)	3.39 (2)	0.3	25.82 ± 1.0	0.0875 (0)	9.370 (1) × 10 ³⁷
1462	58757.900652212	566.5 (5)	1.89 (2)	0.27	12.54 ± 1.3	0.0237 (0)	2.537 (2) × 10 ³⁷
1463	58757.900851357	568.9 (8)	6.6 (7)	0.3	7.46 ± 0.7	0.0492 (0)	5.271 (5) × 10 ³⁷
1464	58757.900851868	567.1 (6)	4.11 (8)	0.25	5.08 ± 0.8	0.0209 (1)	2.235 (7) × 10 ³⁷
1465	58757.901426407	567.0 (12)	6.34 (9)	0.09	4.53 ± 0.8	0.0287 (1)	3.074 (11) × 10 ³⁷
1466	58757.902634777	566.6 (5)	4.31 (2)	0.45	56.57 ± 2.7	0.2438 (0)	2.610 (0) × 10 ³⁸
1467	58757.902634844	563.8 (5)	11.28 (7)	0.45	32.67 ± 1.0	0.3685 (1)	3.945 (0) × 10 ³⁸
1468	58757.903874114	566.1 (4)	2.76 (1)	0.18	26.29 ± 1.1	0.0726 (0)	7.767 (1) × 10 ³⁷
1469	58757.904270860	566.1 (4)	3.74 (3)	0.18	11.82 ± 0.9	0.0442 (0)	4.732 (3) × 10 ³⁷
1470	58757.906360825	565.8 (3)	2.33 (2)	0.15	16.11 ± 1.1	0.0375 (0)	4.018 (2) × 10 ³⁷
1471	58757.910407693	565.2 (6)	3.3 (0)	0.45	109.86 ± 1.0	0.3625 (0)	3.881 (0) × 10 ³⁸
1472	58757.910407763	569.0 (7)	2.8 (4)	0.05	5.12 ± 0.8	0.0143 (0)	1.535 (3) × 10 ³⁷
1473	58757.910442512	567.4 (4)	1.68 (0)	0.32	234.27 ± 1.4	0.3936 (0)	4.213 (0) × 10 ³⁸
1474	58757.910442566	564.2 (3)	1.43 (2)	0.32	231.91 ± 1.2	0.3316 (0)	3.550 (0) × 10 ³⁸
1475	58757.910996034	566.6 (4)	3.94 (5)	0.12	9.05 ± 0.9	0.0357 (0)	3.817 (4) × 10 ³⁷
1476	58757.911052278	564.2 (3)	8.03 (9)	0.05	5.2 ± 0.6	0.0418 (1)	4.470 (8) × 10 ³⁷
1477	58757.911640053	564.2 (3)	3.9 (7)	0.12	5.56 ± 0.9	0.0217 (1)	2.321 (6) × 10 ³⁷
1478	58757.911641774	567.8 (7)	6.88 (9)	0.12	6.12 ± 0.7	0.0421 (1)	4.507 (6) × 10 ³⁷
1479	58757.911642070	566.2 (5)	3.95 (9)	0.12	4.99 ± 1.4	0.0197 (2)	2.110 (17) × 10 ³⁷
1480	58757.912605398	561.5 (5)	8.94 (9)	0.11	5.663 ± 0.0	0.0506 (0)	5.420 (4) × 10 ³⁷
1481	58757.912752257	565.6 (3)	6.83 (8)	0.12	7.53 ± 0.7	0.0514 (1)	5.505 (5) × 10 ³⁷
1482	58757.912756800	566.0 (4)	2.51 (2)	0.12	18.02 ± 1.1	0.0452 (0)	4.842 (1) × 10 ³⁷
1483	58757.912757062	567.0 (4)	1.99 (4)	0.12	7.78 ± 1.2	0.0155 (0)	1.657 (4) × 10 ³⁷
1484	58757.914598243	564.4 (3)	3.98 (4)	0.12	10.63 ± 0.9	0.0423 (0)	4.529 (4) × 10 ³⁷
1485	58757.914789718	564.9 (2)	5.52 (5)	0.12	11.12 ± 0.8	0.0614 (0)	6.571 (3) × 10 ³⁷
1486	58757.914789776	567.5 (5)	4.33 (6)	0.12	4.3 ± 0.9	0.0186 (1)	1.993 (5) × 10 ³⁷
1487	58757.915948383	561.2 (3)	3.98 (4)	0.08	9.24 ± 0.8	0.0368 (0)	3.937 (3) × 10 ³⁷
1488	58757.916997218	567.9 (7)	5.47 (6)	0.08	8.07 ± 0.7	0.0441 (0)	4.725 (4) × 10 ³⁷
1489	58757.918666984	565.3 (3)	4.34 (7)	0.08	5.93 ± 0.8	0.0257 (1)	2.755 (5) × 10 ³⁷
1490	58757.919171542	565.5 (6)	19.75 (9)	0.08	4.88 ± 0.7	0.0964 (3)	1.032 (3) × 10 ³⁸
1491	58757.919244107	566.9 (4)	5.95 (6)	0.08	7.34 ± 0.6	0.0437 (0)	4.675 (3) × 10 ³⁷
1492	58757.919796998	564.6 (2)	4.13 (1)	0.4	33.47 ± 0.9	0.1382 (0)	1.480 (0) × 10 ³⁸
1493	58757.919797049	564.6 (2)	3.2 (2)	0.25	31.89 ± 0.8	0.1021 (0)	1.092 (0) × 10 ³⁸
1494	58757.920250584	565.3 (3)	3.11 (2)	0.22	23.01 ± 1.0	0.0716 (0)	7.660 (1) × 10 ³⁷
1495	58757.920745782	566.1 (5)	5.8 (7)	0.12	7.71 ± 0.8	0.0447 (1)	4.787 (5) × 10 ³⁷
1496	58757.924153111	568.0 (3)	5.99 (3)	0.4	19.6 ± 0.7	0.1174 (0)	1.257 (0) × 10 ³⁸
1497	58757.924153160	569.7 (9)	2.12 (5)	0.07	18.83 ± 0.9	0.0399 (0)	4.273 (4) × 10 ³⁷
1498	58757.924486780	564.9 (6)	5.55 (5)	0.15	9.09 ± 9.1	0.0505 (4)	5.401 (43) × 10 ³⁷
1499	58757.924486791	564.9 (6)	4.98 (3)	0.15	9.35 ± 3.4	0.0466 (1)	4.984 (11) × 10 ³⁷
1500	58757.925393280	565.3 (3)	4.76 (4)	0.15	10.78 ± 0.7	0.0513 (0)	5.493 (3) × 10 ³⁷
1501	58757.925395098	565.4 (3)	3.19 (3)	0.15	13.26 ± 0.9	0.0423 (0)	4.528 (2) × 10 ³⁷
1502	58757.925467366	565.4 (3)	9.2 (8)	0.05	7.72 ± 0.5	0.0710 (0)	7.603 (4) × 10 ³⁷
1503	58757.925899193	565.5 (3)	4.48 (3)	0.45	18.3 ± 0.9	0.0820 (0)	8.776 (2) × 10 ³⁷
1504	58757.925899332	565.2 (4)	3.53 (1)	0.45	70.89 ± 1.0	0.2502 (0)	2.679 (0) × 10 ³⁸
1505	58757.926223123	564.5 (3)	4.01 (2)	0.25	23.34 ± 0.8	0.0936 (0)	1.002 (0) × 10 ³⁸
1506	58757.926223155	567.1 (6)	2.59 (2)	0.15	7.34 ± 0.8	0.0190 (0)	2.035 (1) × 10 ³⁷

Supplementary Table 1:

Burst ID	Burst time ^(a) (MJD)	DM (pc cm ⁻³)	Width (ms)	Bandwidth ^(b) (GHz)	Peak Flux (mJy)	Fluence (Jy ms)	Energy (erg)
1507	58757.928732726	566.7 (8)	3.76 (4)	0.2	11.16 ± 0.9	0.0420 (0)	4.492 (3) × 10 ³⁷
1508	58757.928733407	566.2 (7)	12.98 (9)	0.2	5.39 ± 0.6	0.0700 (1)	7.489 (12) × 10 ³⁷
1509	58757.929089435	568.8 (7)	15.46 (9)	0.17	4.92 ± 0.6	0.0761 (2)	8.142 (17) × 10 ³⁷
1510	58757.929275143	565.2 (6)	3.05 (0)	0.45	397.12 ± 2.4	1.2112 (0)	1.297 (0) × 10 ³⁹
1511	58757.929397204	568.0 (4)	4.68 (8)	0.15	5.52 ± 0.8	0.0258 (1)	2.765 (7) × 10 ³⁷
1512	58757.930444825	566.4 (4)	3.87 (3)	0.22	15.77 ± 0.8	0.0610 (0)	6.533 (2) × 10 ³⁷
1513	58757.930444853	567.0 (8)	3.45 (5)	0.3	15.45 ± 0.8	0.0533 (0)	5.706 (3) × 10 ³⁷
1514	58757.931080339	564.8 (5)	2.37 (4)	0.18	6.47 ± 1.0	0.0153 (0)	1.641 (4) × 10 ³⁷
1515	58757.932525190	564.8 (5)	5.29 (6)	0.1	6.93 ± 0.7	0.0367 (0)	3.924 (4) × 10 ³⁷
1516	58757.933908790	564.7 (2)	2.91 (1)	0.19	22.52 ± 0.8	0.0655 (0)	7.015 (1) × 10 ³⁷
1517	58757.934105718	567.2 (5)	7.92 (9)	0.115	4.805 ± 0.0	0.0381 (0)	4.075 (3) × 10 ³⁷
1518	58757.934179437	566.0 (5)	4.27 (7)	0.25	7.38 ± 1.4	0.0315 (1)	3.373 (10) × 10 ³⁷
1519	58757.934179504	566.3 (6)	7.61 (8)	0.25	12.7 ± 0.5	0.0966 (0)	1.035 (0) × 10 ³⁸
1520	58757.936252457	567.7 (3)	5.86 (9)	0.4	8.2 ± 0.7	0.0481 (1)	5.144 (9) × 10 ³⁷
1521	58757.936252507	565.5 (6)	2.62 (4)	0.4	13.43 ± 1.8	0.0352 (1)	3.767 (7) × 10 ³⁷
1522	58757.936252568	564.3 (5)	5.68 (9)	0.4	7.32 ± 0.7	0.0416 (1)	4.451 (7) × 10 ³⁷
1523	58758.941724526	567.4 (4)	4.55 (4)	0.18	11.65 ± 0.8	0.0530 (0)	5.674 (3) × 10 ³⁷
1524	58758.942392802	564.5 (6)	3.63 (4)	0.08	10.97 ± 0.9	0.0398 (0)	4.263 (3) × 10 ³⁷
1525	58758.944314839	565.9 (5)	3.67 (6)	0.05	6.94 ± 0.9	0.0255 (1)	2.727 (5) × 10 ³⁷
1526	58758.946771395	567.1 (5)	3.09 (0)	0.45	377.02 ± 1.4	1.1650 (0)	1.247 (0) × 10 ³⁹
1527	58758.948500876	565.1 (4)	4.1 (3)	0.1	14.89 ± 0.9	0.0611 (0)	6.535 (3) × 10 ³⁷
1528	58758.948500887	564.4 (3)	4.6 (5)	0.3	15.02 ± 1.0	0.0691 (0)	7.396 (4) × 10 ³⁷
1529	58758.950322738	567.2 (3)	3.91 (5)	0.45	8.47 ± 0.8	0.0331 (0)	3.545 (3) × 10 ³⁷
1530	58758.950323514	565.4 (3)	9.81 (9)	0.45	3.49 ± 0.5	0.0342 (1)	3.665 (11) × 10 ³⁷
1531	58758.951959158	566.1 (7)	3.46 (4)	0.1	8.68 ± 0.8	0.0300 (0)	3.215 (3) × 10 ³⁷
1532	58758.952736480	566.3 (7)	4.4 (6)	0.3	14.54 ± 0.9	0.0640 (1)	6.849 (6) × 10 ³⁷
1533	58758.953999953	566.6 (4)	6.98 (9)	0.1	5.63 ± 0.7	0.0393 (1)	4.207 (8) × 10 ³⁷
1534	58758.954399256	565.3 (5)	10.5 (9)	0.3	6.11 ± 0.6	0.0642 (1)	6.868 (7) × 10 ³⁷
1535	58758.954639406	565.8 (7)	3.54 (6)	0.35	6.66 ± 1.0	0.0236 (1)	2.524 (6) × 10 ³⁷
1536	58758.954647263	565.8 (7)	3.88 (3)	0.45	39.36 ± 2.3	0.1527 (1)	1.635 (0) × 10 ³⁸
1537	58758.955124337	566.0 (3)	5.6 (9)	0.2	4.41 ± 1.4	0.0247 (3)	2.644 (28) × 10 ³⁷
1538	58758.957768074	566.6 (7)	3.13 (3)	0.2	13.65 ± 1.1	0.0427 (0)	4.574 (3) × 10 ³⁷
1539	58758.957815305	564.9 (4)	3.2 (3)	0.2	11.86 ± 1.1	0.0379 (0)	4.063 (3) × 10 ³⁷
1540	58758.958412198	565.7 (4)	1.91 (0)	0.32	350.48 ± 2.1	0.6694 (0)	7.166 (0) × 10 ³⁸
1541	58758.958413205	565.6 (6)	0.85 (2)	0.025	5.01 ± 0.9	0.0043 (0)	4.559 (21) × 10 ³⁶
1542	58758.959051154	566.6 (5)	4.36 (7)	0.1	7.58 ± 1.0	0.0331 (1)	3.538 (7) × 10 ³⁷
1543	58758.959218717	567.6 (5)	1.8 (5)	0.1	7.15 ± 1.6	0.0129 (1)	1.378 (8) × 10 ³⁷
1544	58758.960651799	567.6 (6)	9.52 (9)	0.1	7.41 ± 1.1	0.0705 (1)	7.552 (14) × 10 ³⁷
1545	58758.961364431	566.2 (4)	7.46 (8)	0.1	8.78 ± 0.8	0.0655 (1)	7.012 (7) × 10 ³⁷
1546	58758.961498165	566.1 (3)	3.06 (4)	0.1	10.22 ± 1.1	0.0313 (0)	3.348 (4) × 10 ³⁷
1547	58758.961599684	566.0 (5)	3.19 (5)	0.115	8.624 ± 0.1	0.0275 (0)	2.944 (3) × 10 ³⁷
1548	58758.961977773	566.5 (5)	7.33 (5)	0.22	17.29 ± 0.8	0.1267 (0)	1.357 (0) × 10 ³⁸
1549	58758.964047543	566.2 (5)	5.15 (5)	0.2	10.33 ± 0.8	0.0532 (0)	5.695 (4) × 10 ³⁷
1550	58758.964149351	569.0 (5)	7.33 (9)	0.085	2.546 ± 0.0	0.0187 (0)	1.997 (2) × 10 ³⁷
1551	58758.964645293	567.5 (5)	6.95 (2)	0.45	46.03 ± 0.8	0.3199 (0)	3.425 (0) × 10 ³⁸
1552	58758.965333785	565.9 (6)	3.54 (4)	0.3	22.13 ± 3.1	0.0783 (1)	8.386 (12) × 10 ³⁷
1553	58758.965333839	564.5 (5)	8.44 (9)	0.3	7.66 ± 1.0	0.0646 (2)	6.921 (24) × 10 ³⁷
1554	58758.965789793	565.7 (3)	1.8 (5)	0.12	7.94 ± 1.6	0.0143 (1)	1.530 (7) × 10 ³⁷
1555	58758.965789830	566.5 (5)	8.75 (9)	0.12	6.38 ± 0.8	0.0558 (1)	5.976 (10) × 10 ³⁷
1556	58758.966682751	565.3 (3)	4.46 (5)	0.15	11.02 ± 1.0	0.0491 (0)	5.261 (4) × 10 ³⁷
1557	58758.967035050	568.0 (6)	6.49 (5)	0.16	10.55 ± 0.7	0.0685 (0)	7.330 (3) × 10 ³⁷
1558	58758.967386076	566.5 (5)	3.54 (2)	0.2	23.26 ± 1.0	0.0823 (0)	8.814 (1) × 10 ³⁷
1559	58758.967386144	566.5 (5)	3.2 (3)	0.18	24.94 ± 1.3	0.0798 (0)	8.543 (4) × 10 ³⁷
1560	58758.969537674	564.2 (6)	2.85 (5)	0.4	8.52 ± 1.2	0.0243 (1)	2.599 (6) × 10 ³⁷
1561	58758.969540704	564.1 (2)	2.27 (0)	0.4	264.36 ± 1.4	0.6001 (0)	6.424 (0) × 10 ³⁸
1562	58758.969541746	567.7 (9)	1.04 (2)	0.02	5.01 ± 0.9	0.0052 (0)	5.578 (19) × 10 ³⁶
1563	58758.972134106	567.5 (3)	3.28 (4)	0.1	10.09 ± 1.0	0.0331 (0)	3.543 (4) × 10 ³⁷
1564	58758.972257115	567.5 (4)	3.18 (4)	0.1	10.06 ± 1.1	0.0320 (0)	3.425 (4) × 10 ³⁷
1565	58758.975108267	564.2 (6)	3.59 (3)	0.2	15.06 ± 1.1	0.0541 (0)	5.788 (3) × 10 ³⁷
1566	58758.976065802	566.3 (7)	2.95 (6)	0.2	8.31 ± 1.4	0.0245 (1)	2.624 (8) × 10 ³⁷
1567	58758.976065896	564.6 (5)	4.71 (5)	0.2	12.51 ± 1.1	0.0589 (1)	6.308 (5) × 10 ³⁷
1568	58758.976459145	565.2 (3)	6.05 (5)	0.28	16.14 ± 1.0	0.0977 (0)	1.045 (0) × 10 ³⁸
1569	58758.977114149	567.1 (5)	6.42 (4)	0.4	21.5 ± 1.0	0.1380 (0)	1.478 (0) × 10 ³⁸

Supplementary Table 1:

Burst ID	Burst time ^(a) (MJD)	DM (pc cm ⁻³)	Width (ms)	Bandwidth ^(b) (GHz)	Peak Flux (mJy)	Fluence (Jy ms)	Energy (erg)
1570	58758.977114274	567.1 (5)	6.87 (8)	0.4	10.62 ± 1.0	0.0730 (1)	7.810 (8) × 10 ³⁷
1571	58758.977115130	565.8 (4)	3.09 (4)	0.4	11.72 ± 1.3	0.0362 (1)	3.877 (6) × 10 ³⁷
1572	58758.977494323	563.7 (6)	5.02 (9)	0.1	7.55 ± 1.1	0.0379 (1)	4.057 (10) × 10 ³⁷
1573	58758.979187992	568.0 (3)	3.12 (3)	0.15	16.44 ± 1.3	0.0513 (0)	5.491 (4) × 10 ³⁷
1574	58758.979363536	568.0 (3)	2.08 (3)	0.37	21.33 ± 2.0	0.0444 (1)	4.749 (5) × 10 ³⁷
1575	58758.979363575	568.3 (7)	2.56 (1)	0.37	137.6 ± 1.9	0.3523 (0)	3.771 (0) × 10 ³⁸
1576	58759.940859428	566.0 (5)	6.27 (9)	0.125	10.567 ± 0.1	0.0662 (1)	7.090 (7) × 10 ³⁷
1577	58759.942630007	567.1 (3)	3.8 (8)	0.3	19.82 ± 9.0	0.0753 (7)	8.062 (75) × 10 ³⁷
1578	58759.942630046	567.1 (3)	6.85 (9)	0.3	13.13 ± 3.9	0.0899 (8)	9.628 (88) × 10 ³⁷
1579	58759.944503974	564.8 (5)	5.14 (4)	0.4	13.06 ± 0.9	0.0671 (0)	7.186 (3) × 10 ³⁷
1580	58759.944917880	570.0 (6)	3.4 (4)	0.3	11.85 ± 1.1	0.0403 (0)	4.313 (4) × 10 ³⁷
1581	58759.945921172	566.4 (4)	2.42 (2)	0.1	19.57 ± 1.3	0.0474 (0)	5.070 (2) × 10 ³⁷
1582	58759.948259986	566.4 (1)	3.82 (4)	0.3	9.11 ± 0.8	0.0348 (0)	3.725 (3) × 10 ³⁷
1583	58759.948801736	564.3 (4)	2.44 (1)	0.15	25.49 ± 1.1	0.0622 (0)	6.658 (1) × 10 ³⁷
1584	58759.950124624	565.4 (5)	10.19 (7)	0.35	10.13 ± 0.6	0.1032 (0)	1.105 (0) × 10 ³⁸
1585	58759.952686059	559.7 (5)	5.09 (7)	0.4	11.834 ± 0.1	0.0602 (1)	6.448 (7) × 10 ³⁷
1586	58759.954255518	566.3 (5)	8.21 (9)	0.13	5.828 ± 0.1	0.0479 (1)	5.123 (6) × 10 ³⁷
1587	58759.957235517	564.9 (4)	2.51 (2)	0.1	17.36 ± 1.3	0.0436 (0)	4.664 (3) × 10 ³⁷
1588	58759.958067995	566.1 (3)	4.44 (4)	0.2	16.05 ± 1.1	0.0713 (0)	7.628 (4) × 10 ³⁷
1589	58759.958481061	567.5 (5)	4.73 (7)	0.1	8.6 ± 1.1	0.0407 (1)	4.355 (8) × 10 ³⁷
1590	58759.958675255	570.0 (5)	7.89 (9)	0.2	5.51 ± 0.9	0.0435 (1)	4.654 (14) × 10 ³⁷
1591	58759.960858891	566.2 (6)	2.69 (3)	0.1	16.92 ± 1.3	0.0455 (0)	4.872 (3) × 10 ³⁷
1592	58759.962180533	567.0 (6)	12.22 (9)	0.3	6.36 ± 0.7	0.0777 (1)	8.320 (15) × 10 ³⁷
1593	58759.963779618	565.9 (4)	4.86 (8)	0.12	8.36 ± 1.1	0.0406 (1)	4.349 (9) × 10 ³⁷
1594	58759.964891258	568.7 (5)	7.57 (9)	0.23	10.31 ± 0.9	0.0780 (1)	8.355 (8) × 10 ³⁷
1595	58759.966840818	566.5 (7)	4.92 (5)	0.15	12.88 ± 1.1	0.0634 (1)	6.784 (5) × 10 ³⁷
1596	58759.968798145	568.9 (7)	8.35 (9)	0.1	6.64 ± 0.9	0.0554 (1)	5.935 (12) × 10 ³⁷
1597	58759.969438848	566.0 (5)	3.58 (5)	0.105	8.013 ± 0.1	0.0287 (0)	3.074 (4) × 10 ³⁷
1598	58759.973777022	568.0 (7)	4.73 (5)	0.2	14.08 ± 1.2	0.0666 (1)	7.129 (6) × 10 ³⁷
1599	58759.974463254	566.2 (5)	4.98 (6)	0.11	11.25 ± 1.1	0.0560 (1)	5.997 (7) × 10 ³⁷
1600	58759.975227318	565.5 (12)	1.91 (5)	0.32	10.8 ± 2.4	0.0206 (1)	2.208 (12) × 10 ³⁷
1601	58762.837283751	565.8 (3)	2.62 (6)	0.3	14.46 ± 1.4	0.0379 (1)	4.056 (8) × 10 ³⁷
1602	58762.846231674	564.4 (2)	2.03 (0)	0.37	141.09 ± 1.3	0.2864 (0)	3.066 (0) × 10 ³⁸
1603	58762.856336383	565.4 (2)	3.81 (2)	0.25	20.25 ± 1.0	0.0771 (0)	8.259 (2) × 10 ³⁷
1604	58763.824162405	564.7 (4)	3.16 (2)	0.12	17.38 ± 1.1	0.0549 (0)	5.879 (2) × 10 ³⁷
1605	58763.827898522	564.5 (5)	2.67 (1)	0.18	38.23 ± 1.3	0.1021 (0)	1.093 (0) × 10 ³⁸
1606	58763.843005346	565.1 (3)	3.99 (5)	0.1	9.1 ± 1.0	0.0363 (1)	3.887 (5) × 10 ³⁷
1607	58764.941635526	561.0 (5)	9.34 (9)	0.31	7.351 ± 0.1	0.0687 (1)	7.352 (8) × 10 ³⁷
1608	58764.954426575	568.1 (5)	9.48 (9)	0.11	7.897 ± 0.1	0.0748 (1)	8.011 (10) × 10 ³⁷
1609	58766.928971893	565.2 (6)	6.99 (8)	0.13	9.1 ± 0.8	0.0636 (1)	6.809 (6) × 10 ³⁷
1610	58766.929453314	567.4 (5)	2.88 (1)	0.13	41.39 ± 1.1	0.1192 (0)	1.276 (0) × 10 ³⁸
1611	58766.948905477	567.4 (6)	5.55 (1)	0.22	59.3 ± 1.4	0.3291 (0)	3.523 (0) × 10 ³⁸
1612	58766.948905500	567.4 (6)	1.52 (2)	0.23	31.01 ± 2.5	0.0471 (0)	5.046 (3) × 10 ³⁷
1613	58766.957082611	566.3 (5)	7.0 (4)	0.4	19.63 ± 0.9	0.1374 (0)	1.471 (0) × 10 ³⁸
1614	58766.957082618	565.2 (3)	3.5 (2)	0.18	18.39 ± 1.0	0.0644 (0)	6.890 (2) × 10 ³⁷
1615	58767.954084397	565.1 (5)	3.3 (4)	0.1	13.5 ± 1.3	0.0445 (0)	4.769 (5) × 10 ³⁷
1616	58767.960804219	564.6 (4)	2.85 (1)	0.08	38.25 ± 1.6	0.1090 (0)	1.167 (0) × 10 ³⁸
1617	58767.975740501	569.8 (5)	10.56 (9)	0.095	5.418 ± 0.1	0.0572 (1)	6.125 (8) × 10 ³⁷
1618	58768.908250848	566.3 (4)	5.92 (2)	0.21	25.19 ± 0.7	0.1491 (0)	1.596 (0) × 10 ³⁸
1619	58768.908250875	566.5 (4)	3.2 (6)	0.07	22.87 ± 0.9	0.0732 (1)	7.834 (5) × 10 ³⁷
1620	58768.911726640	569.2 (6)	6.05 (3)	0.27	16.09 ± 0.7	0.0973 (0)	1.042 (0) × 10 ³⁸
1621	58768.925349614	568.5 (6)	3.73 (2)	0.18	22.15 ± 0.9	0.0826 (0)	8.844 (1) × 10 ³⁷
1622	58768.925349679	566.0 (5)	3.2 (3)	0.28	22.56 ± 0.8	0.0722 (0)	7.728 (3) × 10 ³⁷
1623	58768.939750675	568.0 (5)	3.21 (2)	0.05	19.21 ± 1.2	0.0617 (0)	6.601 (3) × 10 ³⁷
1624	58772.905095948	563.6 (6)	1.58 (1)	0.1	27.32 ± 1.1	0.0432 (0)	4.621 (0) × 10 ³⁷
1625	58772.906480993	564.5 (1)	1.58 (1)	0.11	27.32 ± 1.1	0.0432 (0)	4.621 (0) × 10 ³⁷
1626	58772.930215918	564.5 (1)	2.75 (1)	0.4	62.88 ± 1.4	0.1729 (0)	1.851 (0) × 10 ³⁸
1627	58774.924222774	566.0 (5)	2.44 (4)	0.105	14.601 ± 0.2	0.0356 (0)	3.812 (4) × 10 ³⁷
1628	58776.839025151	567.4 (6)	23.22 (9)	0.22	5.64 ± 1.3	0.1310 (8)	1.402 (8) × 10 ³⁸
1629	58776.840308298	567.4 (6)	10.71 (9)	0.07	8.22 ± 0.6	0.0880 (1)	9.424 (6) × 10 ³⁷
1630	58776.840988222	564.4 (5)	5.39 (6)	0.07	7.77 ± 0.8	0.0419 (0)	4.483 (5) × 10 ³⁷
1631	58776.843197662	564.4 (5)	2.12 (1)	0.18	43.51 ± 1.2	0.0922 (0)	9.874 (0) × 10 ³⁷
1632	58776.850893450	566.4 (5)	5.2 (3)	0.18	16.44 ± 0.7	0.0855 (0)	9.151 (2) × 10 ³⁷

Supplementary Table 1:

Burst ID	Burst time ^{a)} (MJD)	DM (pc cm ⁻³)	Width (ms)	Bandwidth ^{b)} (GHz)	Peak Flux (mJy)	Fluence (Jy ms)	Energy (erg)
1633	58776.850893504	569.9 (10)	1.48 (4)	0.21	4.98 ± 1.2	0.0074 (1)	7.890 (56) × 10 ³⁶
1634	58776.850963341	565.7 (4)	2.73 (1)	0.4	45.89 ± 0.9	0.1253 (0)	1.341 (0) × 10 ³⁸
1635	58776.850963414	565.7 (11)	6.1 (2)	0.4	33.46 ± 0.7	0.2041 (0)	2.185 (0) × 10 ³⁸
1636	58776.855011892	565.4 (5)	6.46 (6)	0.07	7.31 ± 0.6	0.0472 (0)	5.055 (3) × 10 ³⁷
1637	58776.855314910	565.2 (3)	17.61 (9)	0.3	3.21 ± 0.5	0.0565 (2)	6.051 (21) × 10 ³⁷
1638	58776.855315526	567.8 (6)	9.6 (9)	0.4	3.43 ± 0.4	0.0329 (1)	3.525 (7) × 10 ³⁷
1639	58776.855317362	567.8 (6)	13.99 (9)	0.35	5.29 ± 0.4	0.0740 (1)	7.922 (6) × 10 ³⁷
1640	58776.856457273	566.0 (7)	2.91 (1)	0.2	38.46 ± 0.8	0.1119 (0)	1.198 (0) × 10 ³⁸
1641	58776.857352902	566.5 (6)	3.7 (3)	0.2	19.3 ± 2.4	0.0714 (1)	7.644 (8) × 10 ³⁷
1642	58776.857352954	566.5 (7)	8.37 (9)	0.2	6.05 ± 0.8	0.0506 (2)	5.421 (17) × 10 ³⁷
1643	58776.861003441	564.7 (6)	2.9 (4)	0.12	7.43 ± 0.9	0.0215 (0)	2.307 (4) × 10 ³⁷
1644	58776.861252600	565.6 (5)	1.96 (1)	0.4	33.88 ± 1.2	0.0664 (0)	7.109 (1) × 10 ³⁷
1645	58776.868977238	566.4 (6)	5.38 (4)	0.05	11.71 ± 0.7	0.0630 (0)	6.744 (2) × 10 ³⁷
1646	58776.869192493	565.4 (2)	7.67 (9)	0.05	6.02 ± 0.7	0.0462 (1)	4.943 (7) × 10 ³⁷
1647	58776.870213414	567.5 (5)	3.54 (9)	0.32	7.01 ± 3.5	0.0248 (4)	2.656 (43) × 10 ³⁷
1648	58776.870213461	567.9 (5)	7.67 (9)	0.2	11.63 ± 1.2	0.0892 (2)	9.549 (17) × 10 ³⁷
1649	58776.874026246	565.5 (5)	7.0 (5)	0.4	10.75 ± 0.6	0.0752 (0)	8.055 (3) × 10 ³⁷
1650	58776.876920010	565.6 (5)	2.22 (3)	0.16	9.33 ± 1.2	0.0207 (0)	2.217 (3) × 10 ³⁷
1651	58776.877559894	567.6 (5)	7.98 (9)	0.075	9.32 ± 0.1	0.0744 (1)	7.965 (7) × 10 ³⁷
1652	58776.877825786	566.0 (4)	2.58 (4)	0.3	46.052 ± 0.4	0.1190 (1)	1.274 (1) × 10 ³⁸

Uncertainties in parentheses refer to the last quoted digit.

a) Arrival time of burst peak at the solar system barycenter, after correcting to the frequency of 1.5GHz.

b) A conservative 30% fractional error is assumed.