

Time (min)	Phe				β 1-AR-EC II			
0	0	0	0	0	0	0	0	0
5	-8	-12	-20	4	-8	-4	-4	
15	4	12	-12	0	-20	-16	12	-12
30	12	16	-4	16	-8	-16	-4	20
45	0	4	-4	0	4	-16	32	4
60	20	4	20	16	-4	-8	20	24
75	12	0	28	0	4	-16	24	-16
90	4	0	16	4	0	4	20	16

MET			
0	0	0	0
-4	0	-8	-8
-8	0	-8	-32
-8	8	-32	0
0	0	16	12
0	16	-24	-4
4	8	-24	0
0	8	24	-8