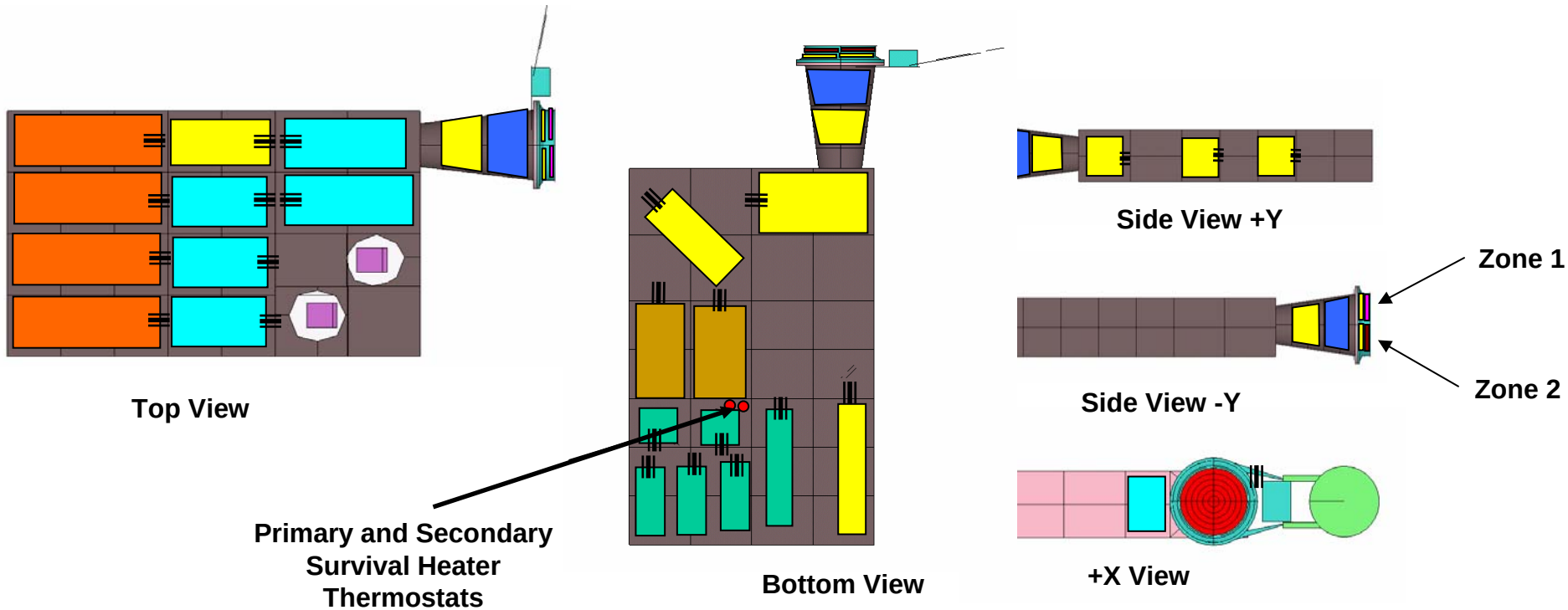


SDO/HMI Operational and Survival Heater Layout



- Zone 1 Front Mounting Rim Operational Heater (Top)
- Zone 2 Front Mounting Rim Operational Heater (Bottom)
- Zone 3 Telescope Operational Heater
- Zone 4 Forward Operational Heater
- Zone 5 Aft Cover Operational Heater
- Zone 6 Aft Bench Operational Heater
- Zone 7 Forward Bench Operational Heater
- Survival Heaters

Electronic Supplementary Material to the article Design and Ground Calibration of the *Helioseismic and Magnetic Imager* (HMI) Instrument on the *Solar Dynamics Observatory* (SDO) by Schou et al., Solar Physics, 2011.