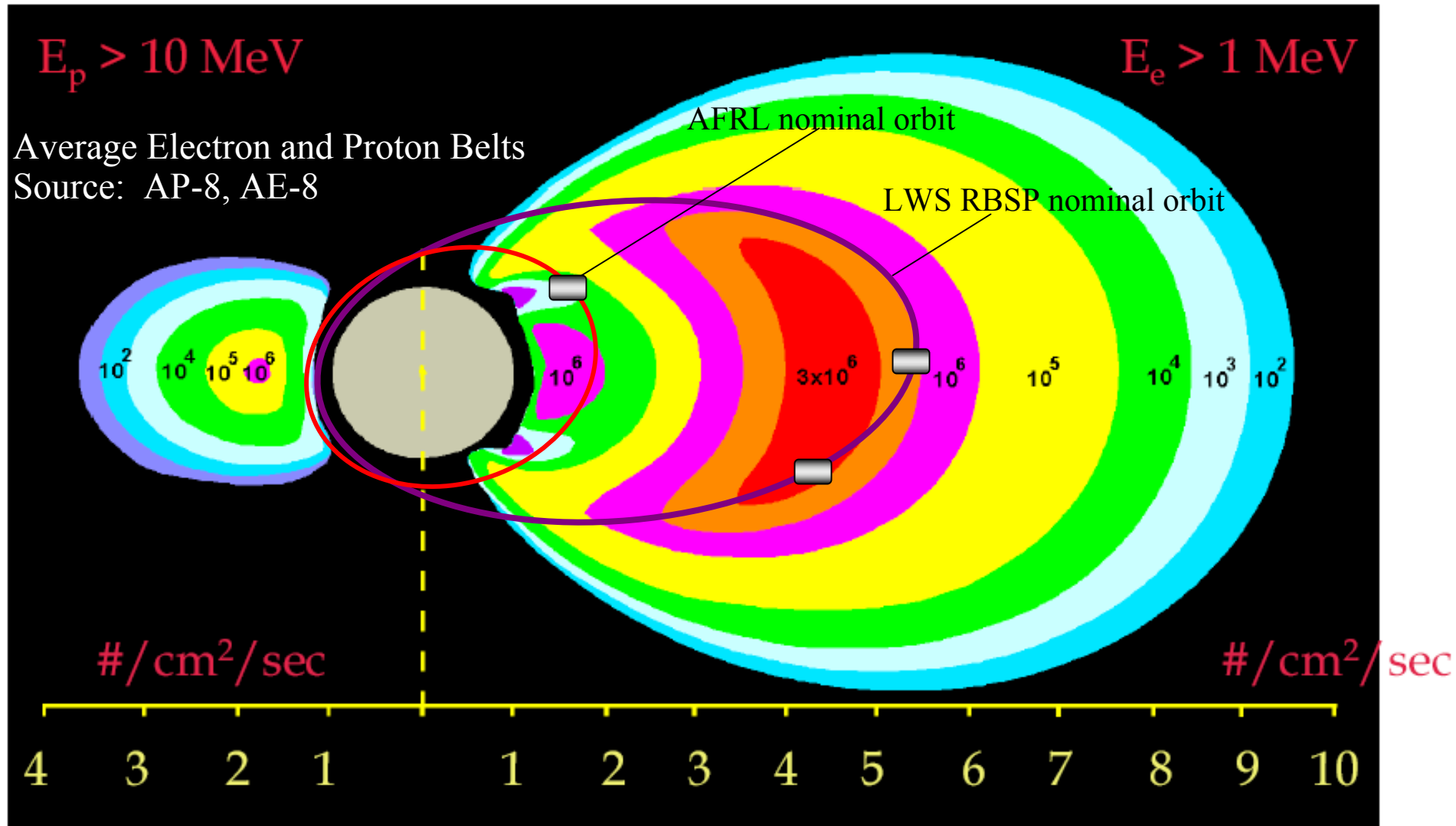


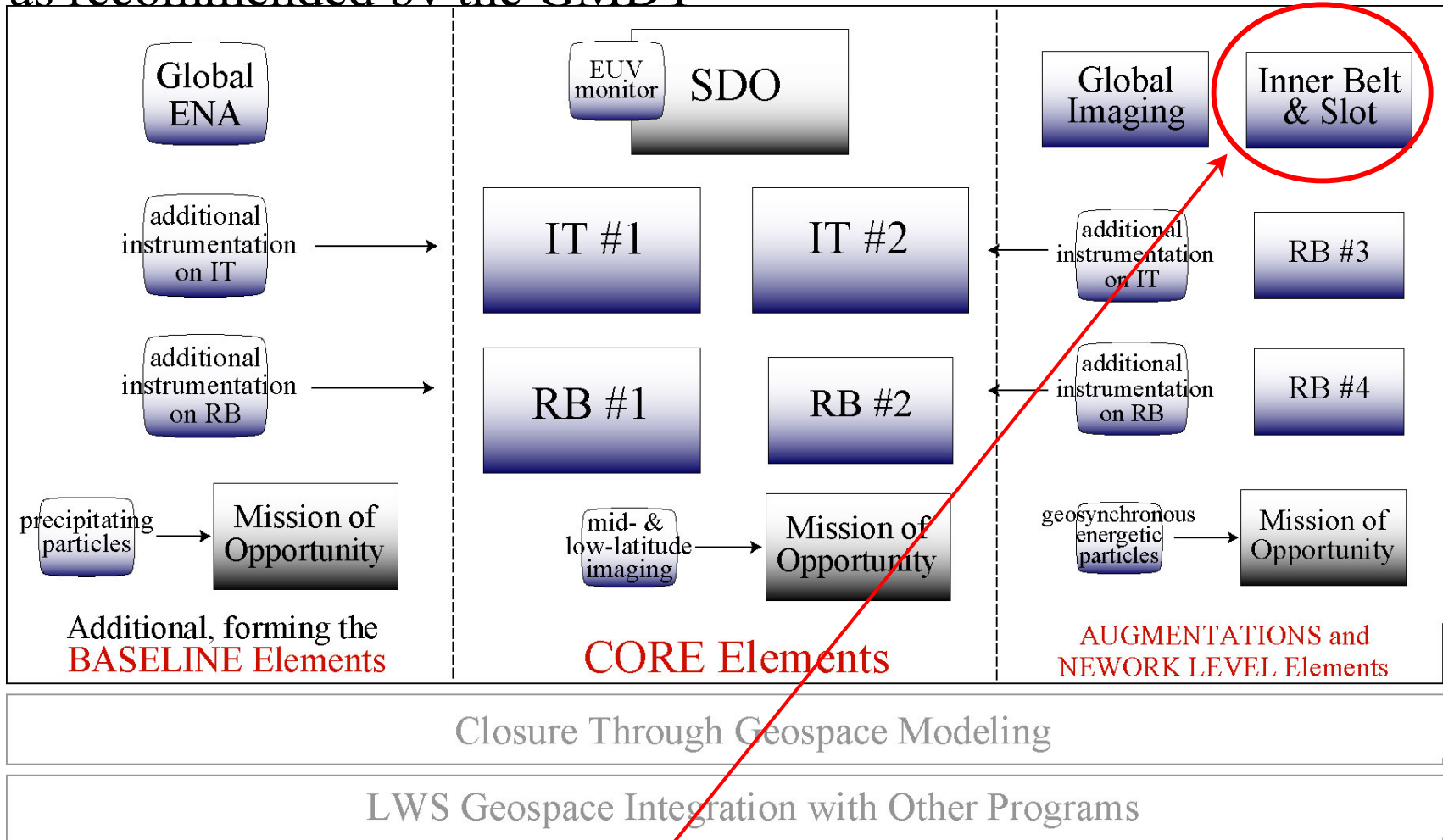
Proposed AFRL radiation science mission would fulfill recommendation for augmenting inner radiation belt science as identified in LWS/GMDT report:

“LWS should take advantage of opportunities to fly energetic proton and electron detectors with a magnetometer on missions that go through the inner belt. An orbit in the range $1.1 < L < 3$ would provide for optimal coverage.”



The LWS Geospace Science Investigations

as recommended by the GMDT



The AFRL mission has the potential to provide an important augmentation to the LWS/Geospace Program