

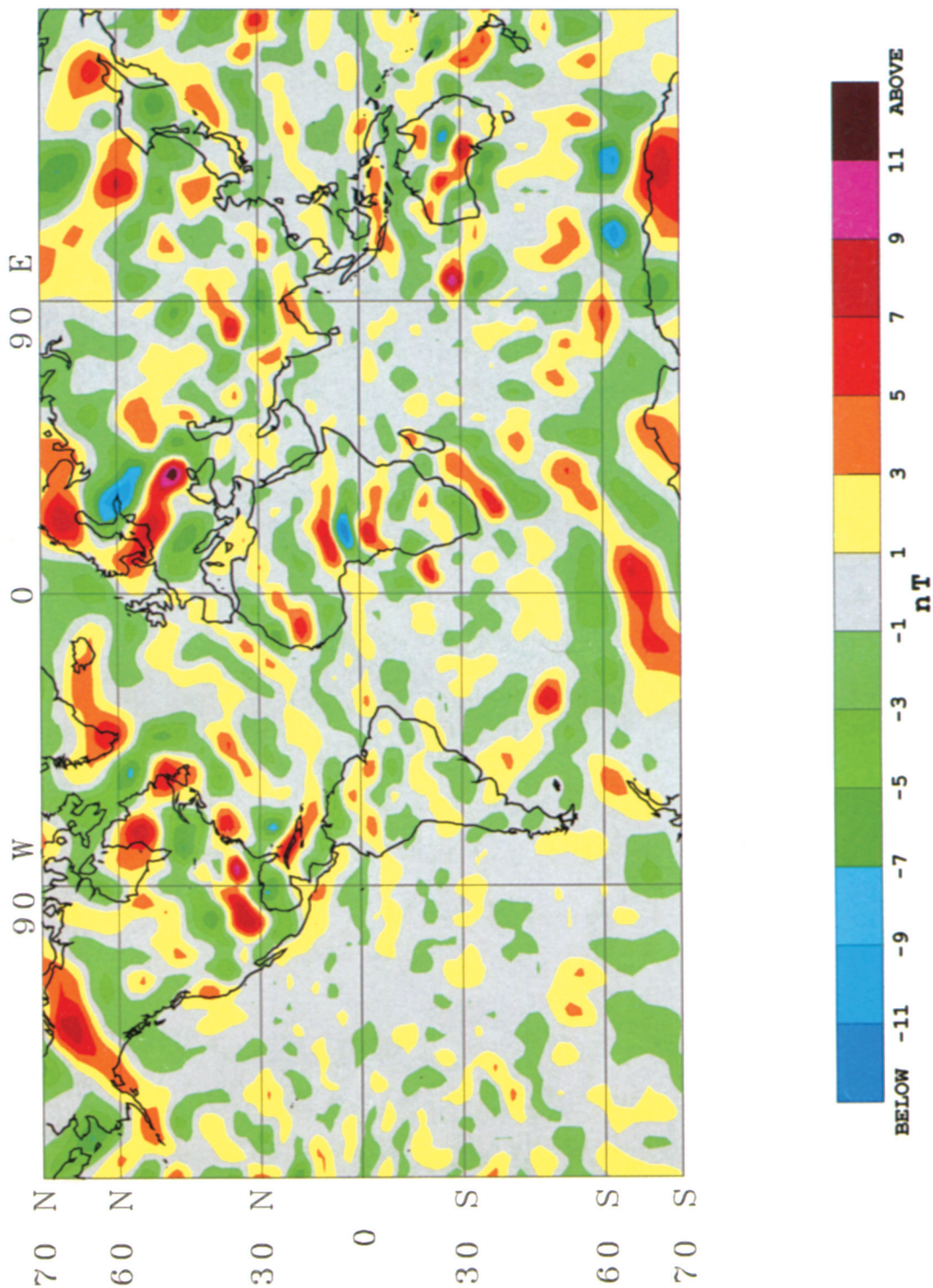


PLATE 1
 Combined POGO/Magsat scalar anomaly map (31) at 400-km altitude. Van der Grinten projection; units are nanoteslas. (From Arkani-Hamed et al., 1994, with permission.)

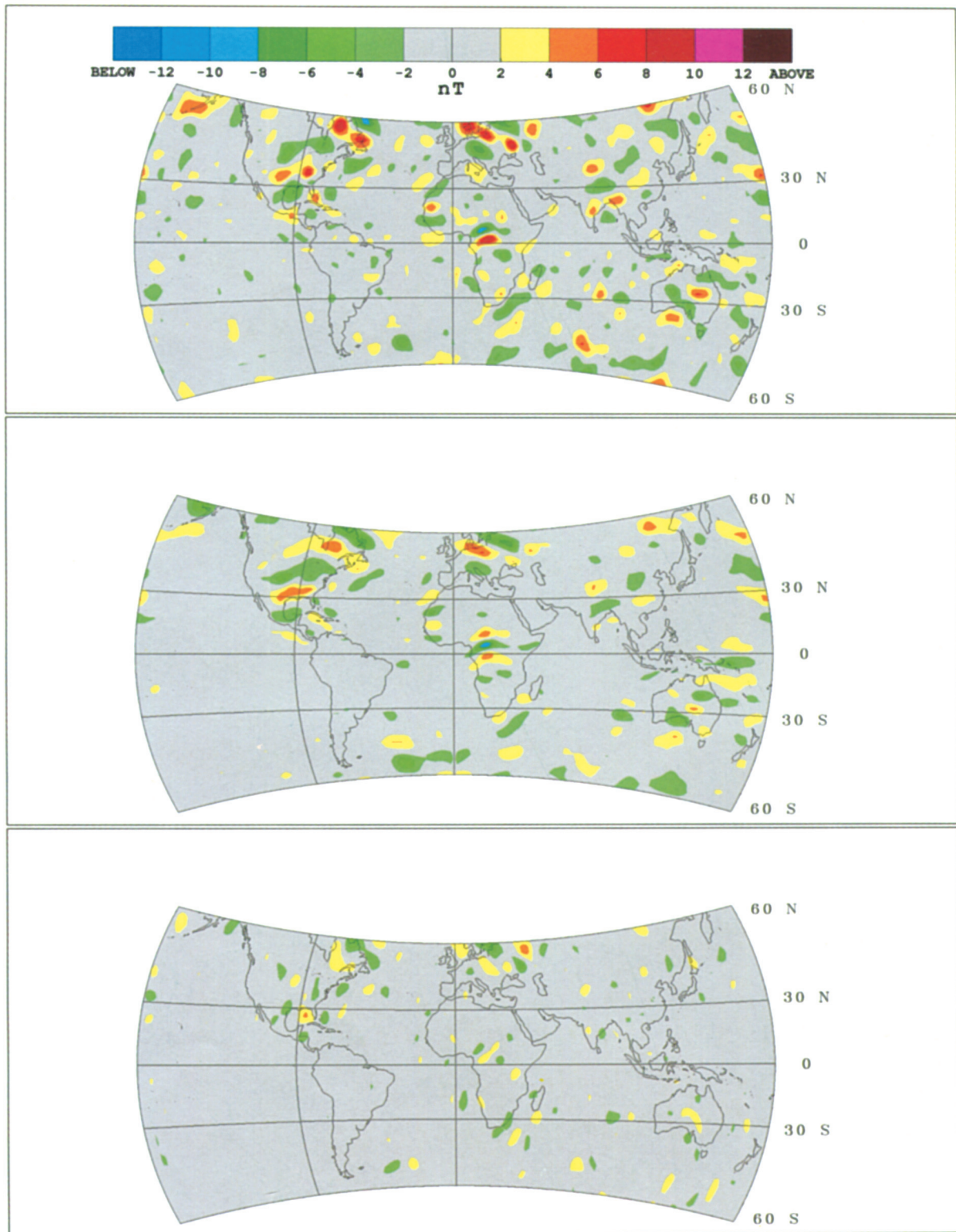


PLATE 2

Combined residual Z (top), X (middle), and Y (bottom) component anomaly maps (29) from *Magsat* dawn and dusk data; based on a SHA analysis retaining degree-15-65 coefficients. Van der Grinten projection. (From Ravat et al., 1995, with permission.)

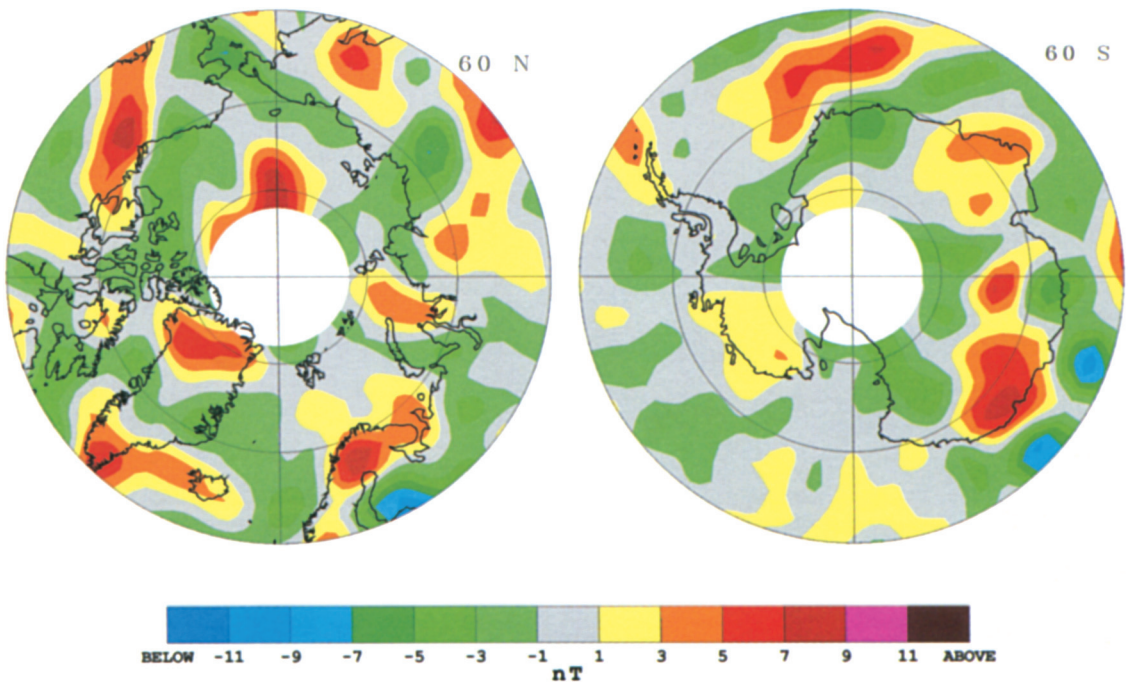


PLATE 3

Combined POGO and *Magsat* polar scalar anomaly maps (31). Equatorward latitude is 50° or -50° . (From Arkani-Hamed et al., 1994, with permission.)

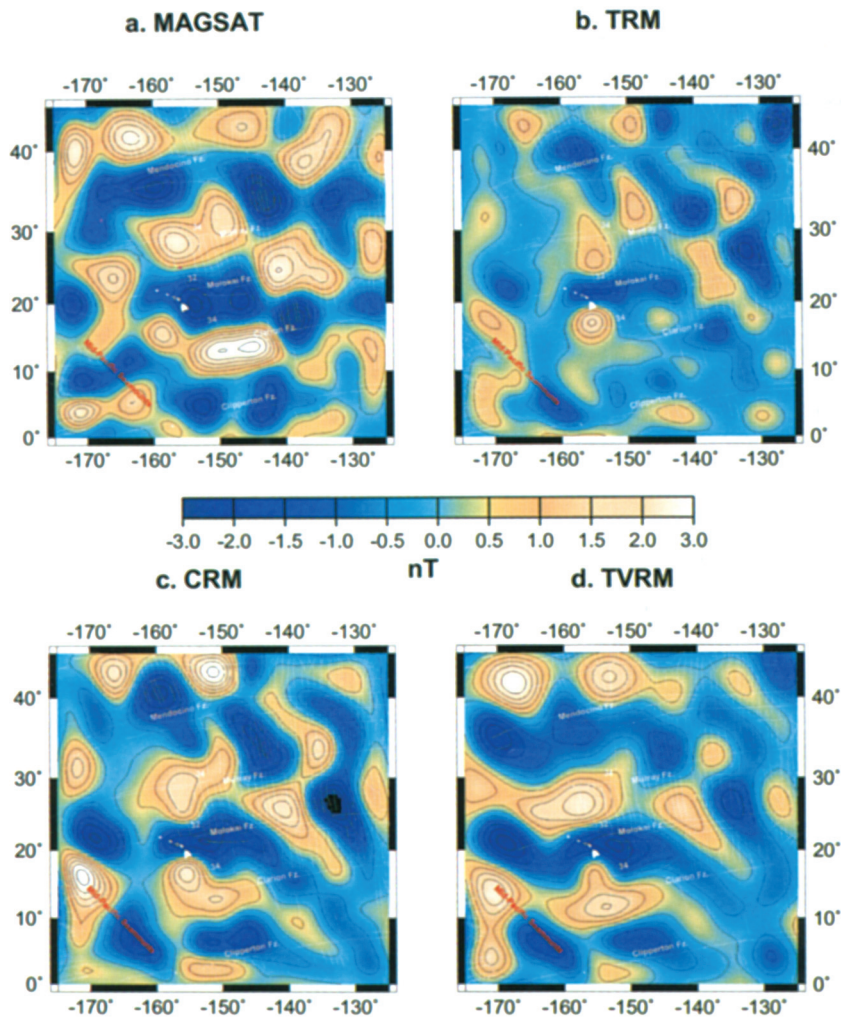


PLATE 4

Northeastern Pacific three-dimensional magnetic modeling: (a) *Magsat* data, (b) TRM, (c) CRM, (d) TVRM; contour lines at 0.5-nT intervals. (From Yañez and LaBrecque, 1997, with permission.)

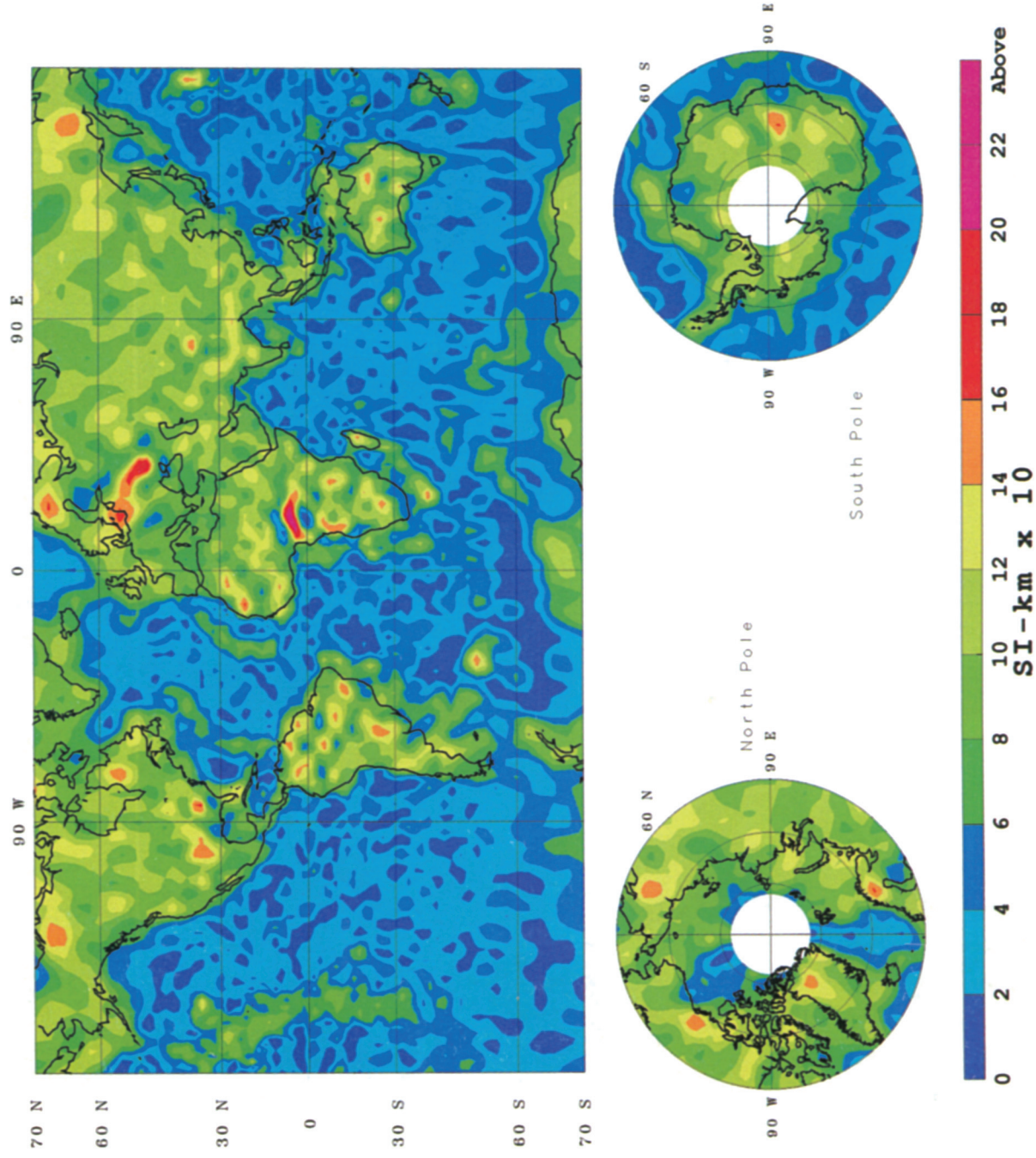


PLATE 5

Susceptibility times thickness times 10 , ζ , of the SEMM-1 model. Units are $(10 \cdot \text{SI} \cdot \text{km})$. Mercator and polar stereographic projections. (From Purucker et al., 1997a, with permission.)