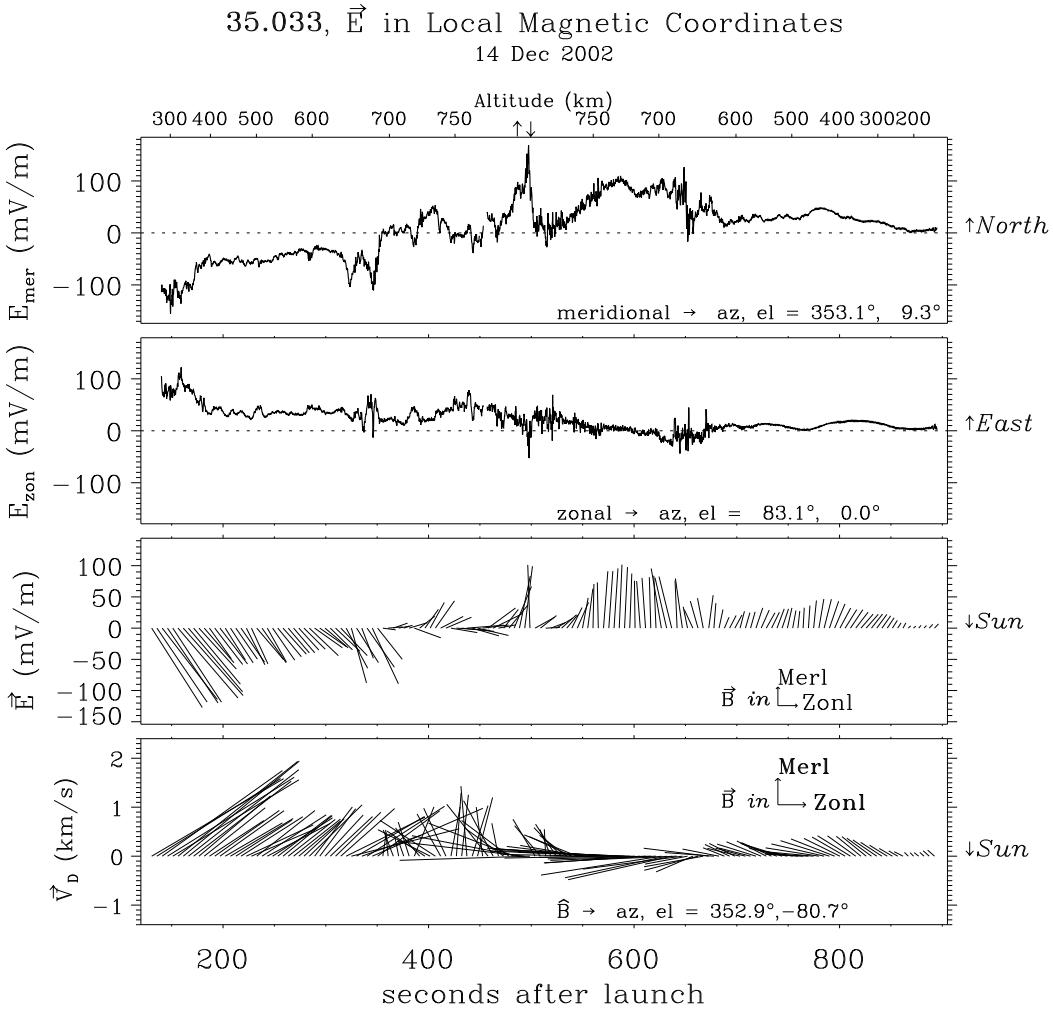
35.033, $\vec{E}$ in Local Magnetic Coordinates
14 Dec 2002
Altitude (km)
300 400 500 600 700 750 750 700 600 500 400 300 200
E_{mer} (mV/m)
meridional → az, el = 353.1°, 9.3°
↑North
E_{zon} (mV/m)
zonal → az, el = 83.1°, 0.0°
↑East
$\vec{E}$ (mV/m)
$\vec{B}$ in Merl Zonl
↓Sun
$\vec{V}_D$ (km/s)
$\vec{B}$ in Merl Zonl
$\hat{B}$ → az, el = 352.9°,−80.7°
↓Sun
seconds after launch