POLAR TIDE/PSI
start time: 04/06/96 00:07:56 UT
stop time: 04/06/96 08:54:02 UT

3 spins averaged
collapse option 4
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 411.41 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7

Energy Flux averaged
log[eVs^{-1}cm^{-2}sr^{-1}eV^{-1}]
6.5
6.0
5.5
5.0
4.5
4.0
no data
no cnts

time	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	8.7	8.4	7.9	7.2	6.2	5.0	3.5	1.9	Re
Lshell	46.4	35.5	25.8	17.4	10.9	6.3	3.5	12.0	
mlt	1.6	1.3	1.1	0.8	0.7	0.7	0.9	2.8	hrs
mlat	64.2	60.9	56.4	50.0	40.8	26.7	0.9	−66.1	degs
invlat	81.6	80.3	78.6	76.1	72.4	66.5	57.8	73.2	degs

tide_lz_v6.1.0
Tue Aug 1 19:51:08 2006
plot: t9604060007_0854_04.esphtr.ps
no minimum subtracted

instr_sens: sector_sens.v3
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t960401_v2.mask(0.80)

s/c potential = 0.0000
attitude: 96040601.cdf
orbit: 96040602.cdf
level−zero: 96040601.dat