POLAR TIDE/PSI
start time: 04/01/96 14:58:59 UT
stop time: 04/01/96 23:45:06 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	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	8.9	8.7	8.3	7.8	7.0	6.1	4.8	3.2	1.8	Re
Lshell	29.5	21.2	15.8	12.1	9.2	6.8	4.8	3.7	44.2	
mlt	23.7	0.2	0.6	0.8	1.0	1.1	1.1	0.9	16.2	hrs
mlat	56.8	50.3	43.7	36.9	29.2	19.9	6.3	−19.7	−78.2	degs
invlat	79.4	77.5	75.5	73.3	70.7	67.5	63.0	58.5	81.3	degs

tide_lz_v6.1.0
Tue Aug 1 18:50:51 2006
plot: t9604011458_2345_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: 96040101.cdf
orbit: 96040102.cdf
level−zero: 96040102.dat