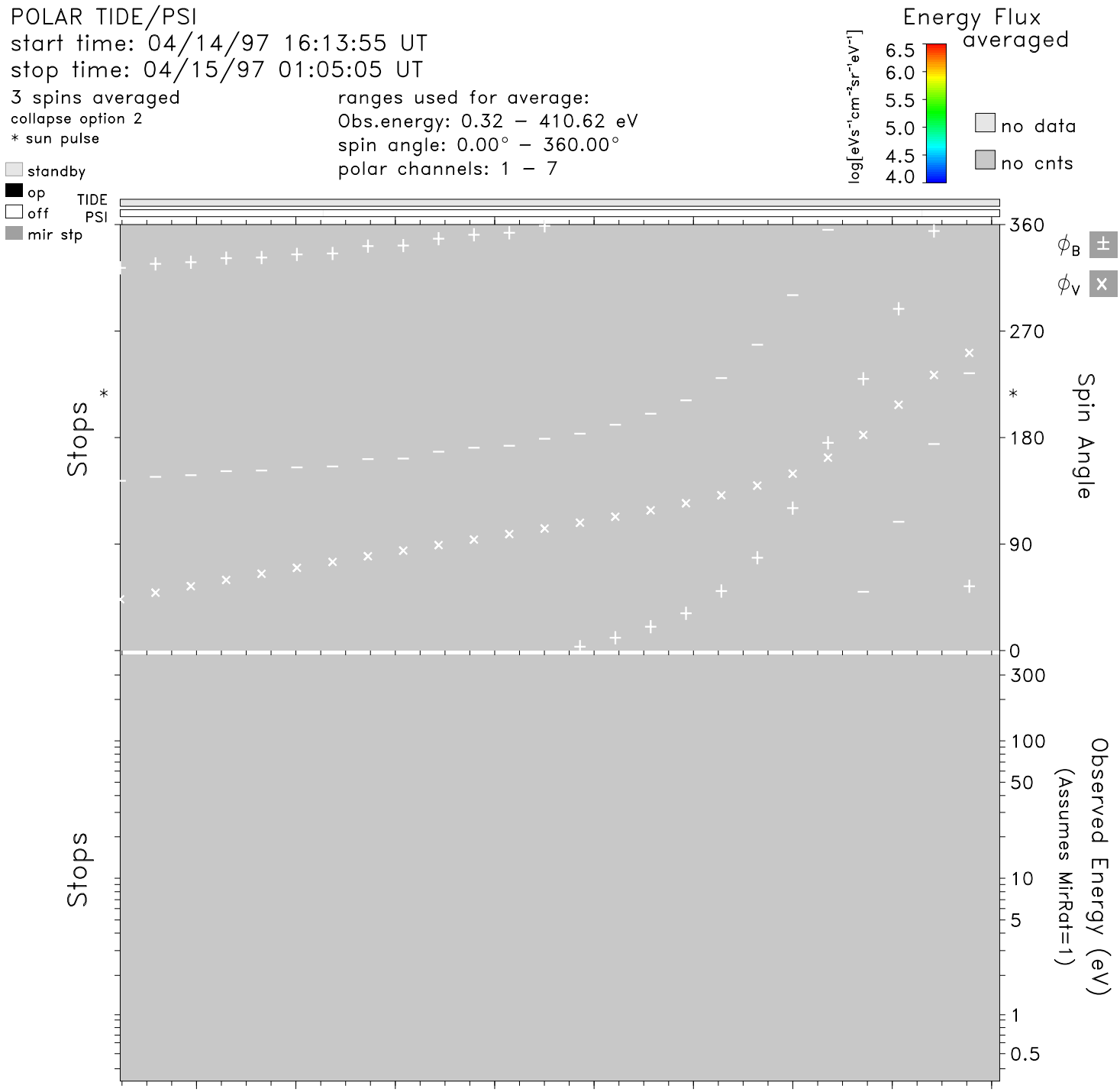
POLAR TIDE/PSI
start time: 04/14/97 16:13:55 UT
stop time: 04/15/97 01:05:05 UT

3 spins averaged
collapse option 2
* sun pulse

ranges used for average:
Obs.energy: 0.32 – 410.62 eV
spin angle: 0.00° – 360.00°
polar channels: 1 – 7



time	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	8.7	8.3	7.7	6.9	5.9	4.7	3.1	1.9	3.0	Re
Lshell	60.0	37.5	24.6	16.2	10.2	5.9	3.2	39.7	3.0	
mlt	23.4	23.9	0.2	0.4	0.4	0.3	0.0	21.6	12.1	hrs
mlat	67.7	62.1	56.0	49.2	40.3	26.7	−0.8	−77.2	−9.9	degs
invlat	82.6	80.6	78.4	75.6	71.8	65.7	56.0	80.9	54.7	degs

tide_lz_v6.1.0
Sun Aug 13 16:42:29 2006
plot: t9704141613_0105_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t970416_v2.mask(0.80)

s/c potential = 0.0000
attitude: 97041401.cdf, 97041501.cdf
orbit: 97041401.cdf, 97041501.cdf
level-zero: 97041401.dat, 97041501.dat