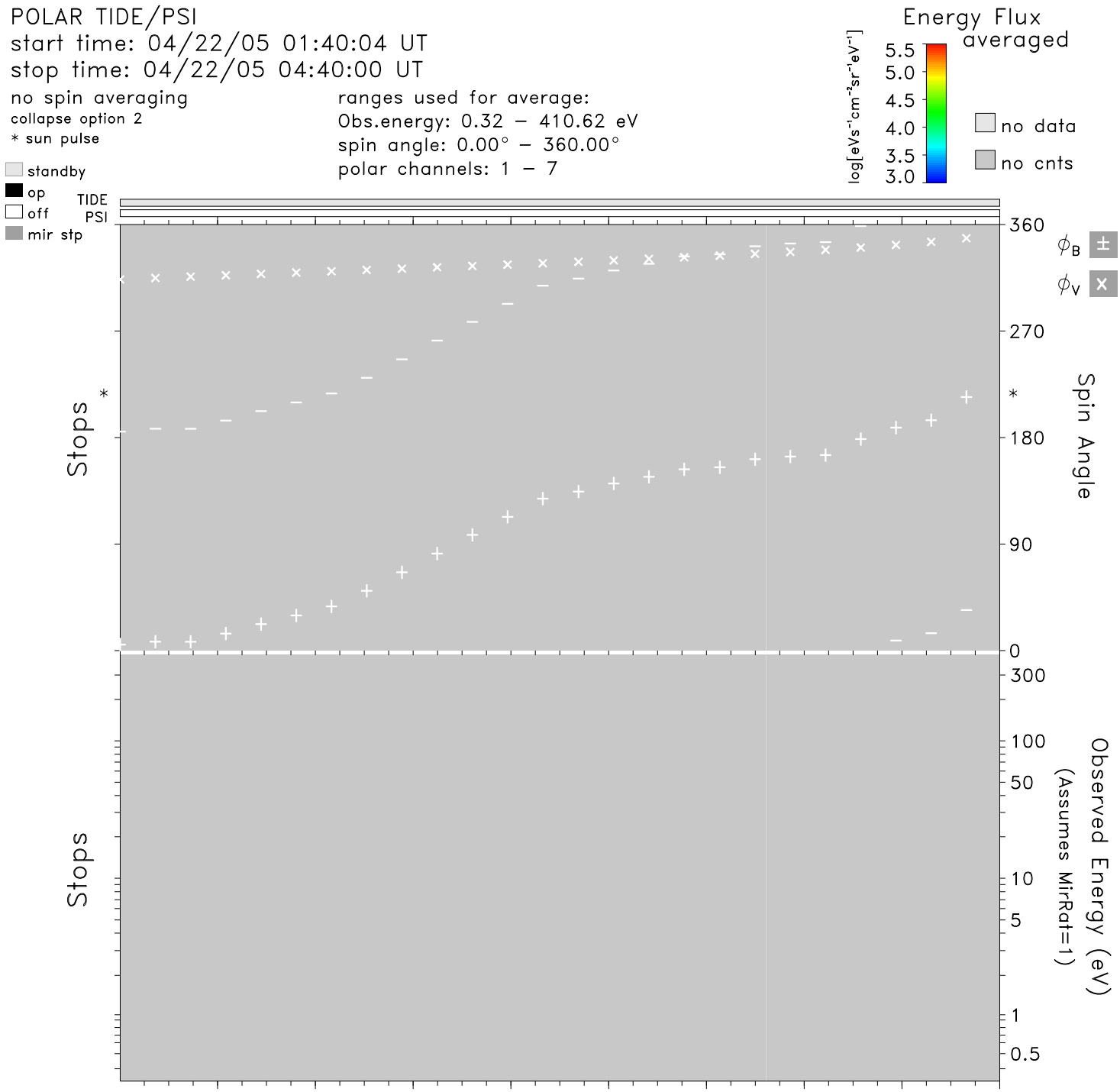
POLAR TIDE/PSI
start time: 04/22/05 01:40:04 UT
stop time: 04/22/05 04:40:00 UT

no spin averaging
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	02:00	02:20	02:40	03:00	03:20	03:40	04:00	04:20	04:40	hr:mn
Re	6.2	5.8	5.3	4.8	4.3	3.8	3.2	2.6	2.0	Re
Lshell	6.6	5.9	5.3	4.8	4.3	4.0	4.0	5.2	19.5	
mlt	8.7	8.7	8.7	8.8	8.9	9.0	9.2	9.6	11.3	hrs
mlat	−15.8	−11.6	−6.6	−0.8	6.4	15.5	27.8	45.4	71.4	degs
invlat	67.1	65.8	64.4	62.8	61.3	60.1	60.1	63.9	76.9	degs

tide_lz_v6.1.0
Fri Jul 28 08:30:30 2006
plot: t0504220140_0440_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 05042204.cdf
orbit: 05042204.cdf
level−zero: 05042201.dat