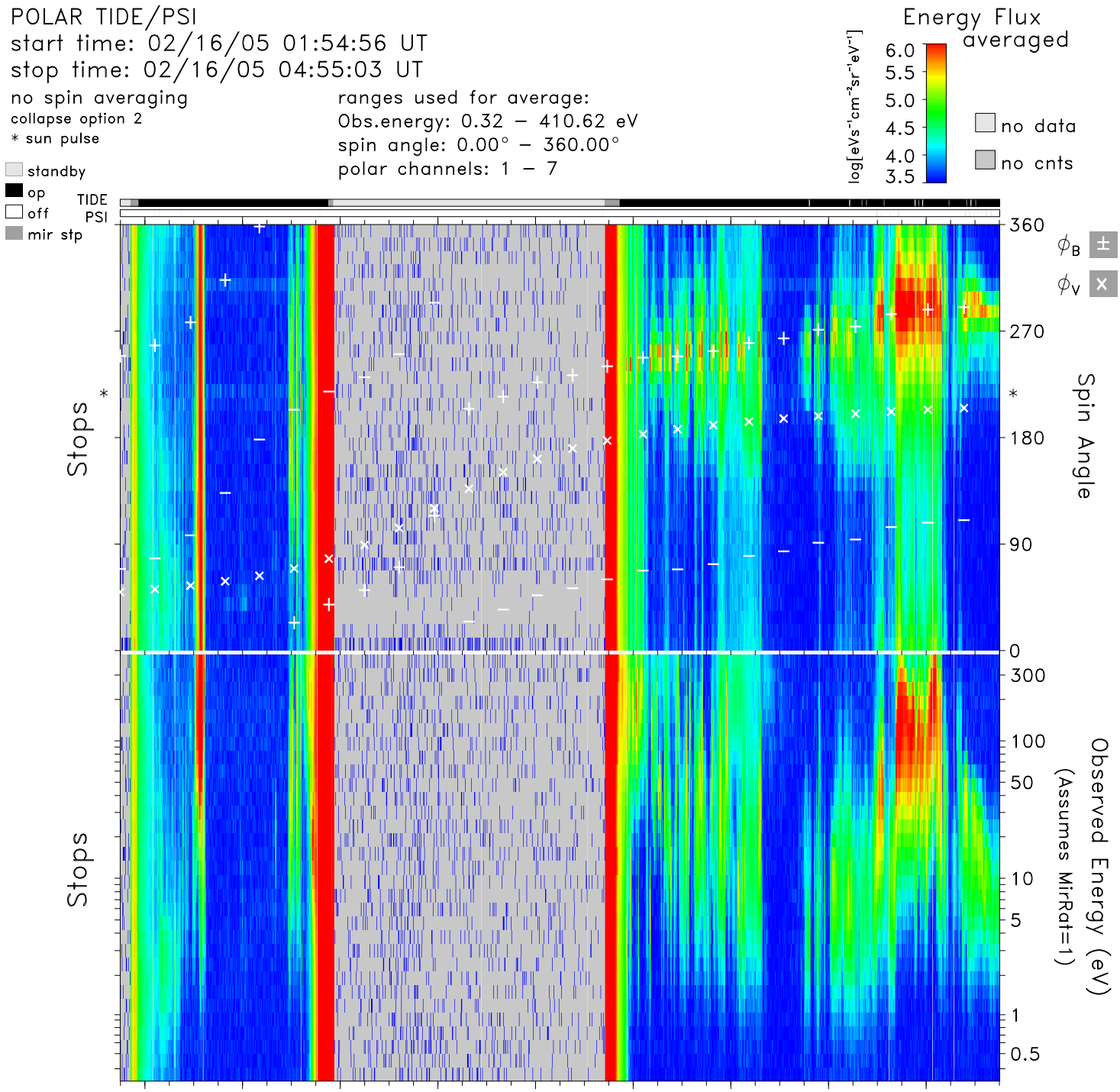
POLAR TIDE/PSI
start time: 02/16/05 01:54:56 UT
stop time: 02/16/05 04:55:03 UT

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	2.4	1.9	1.7	1.9	2.5	3.1	3.7	4.3	4.8	Re
Lshell	8.0	100.0	3.2	2.0	3.3	6.5	13.0	26.1	53.3	
mlt	12.5	8.5	0.7	0.7	0.7	0.8	0.9	1.2	1.5	hrs
mlat	57.2	88.7	43.4	−0.1	−28.2	−45.6	−57.4	−65.9	−72.4	degs
invlat	69.4	89.1	56.3	45.5	56.8	67.0	73.9	78.7	82.1	degs

tide_lz_v6.1.0
Sun Nov 26 16:40:23 2006
plot: t0502160154_0455_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050217_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05021603.cdf
orbit: 05021603.cdf
level-zero: 05021601.dat