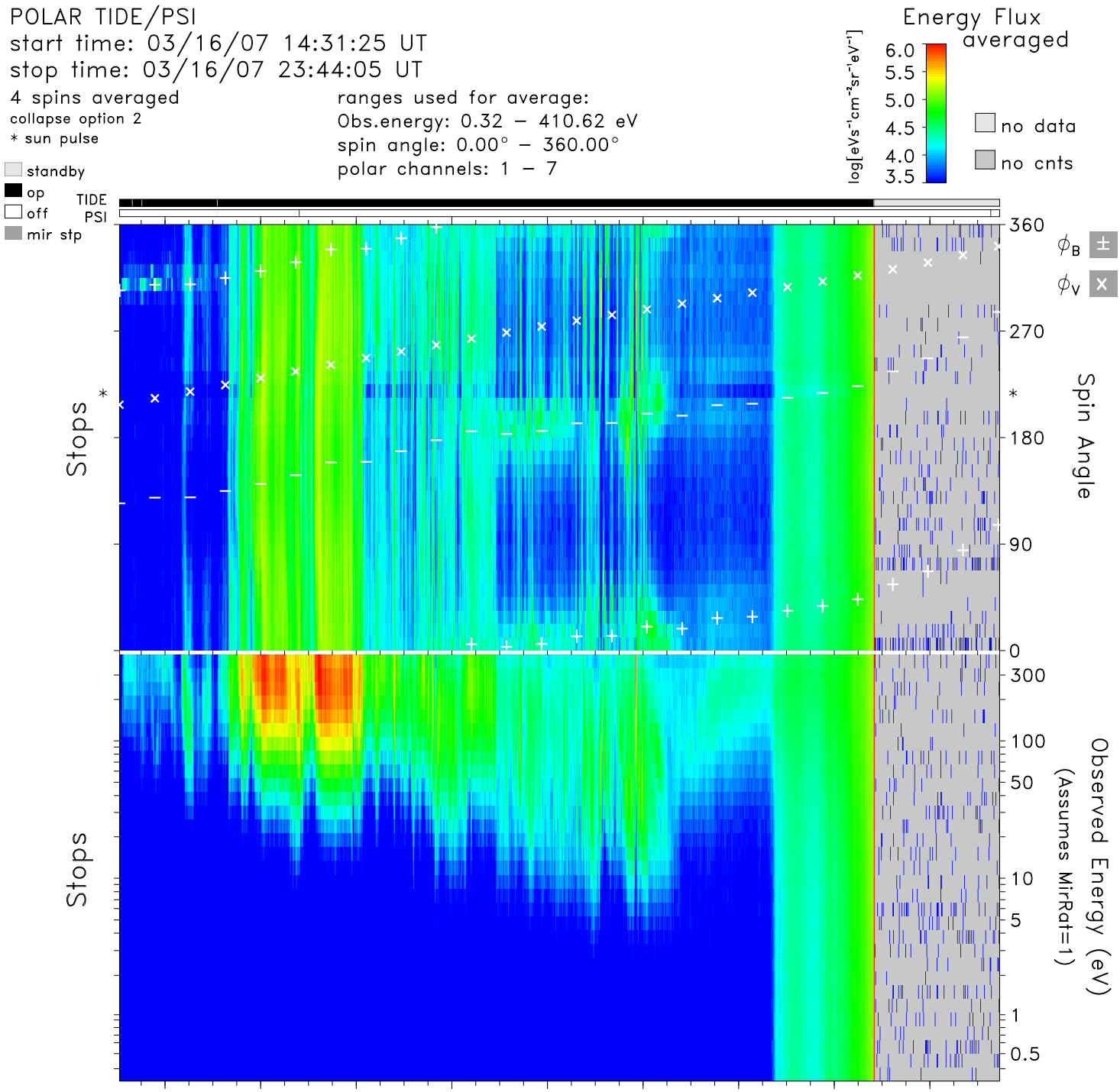
POLAR TIDE/PSI
start time: 03/16/07 14:31:25 UT
stop time: 03/16/07 23:44:05 UT

4 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	15:00	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	hr:mn
Re	9.0	9.1	9.1	8.8	8.5	7.9	7.2	6.3	5.1	Re
Lshell	61.8	43.2	32.5	25.4	20.2	16.0	12.2	8.8	5.8	
mlt	9.4	10.0	10.4	10.6	10.7	10.8	10.7	10.6	10.5	hrs
mlat	−67.5	−62.6	−58.0	−53.8	−49.6	−45.1	−39.8	−32.4	−20.8	degs
invlat	82.7	81.2	79.9	78.6	77.2	75.5	73.4	70.3	65.4	degs

tide_lz_v6.1.3
Tue Mar 20 03:04:01 2007
plot: t0703161431_2344_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070315_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07031605.cdf
orbit: 07031605.cdf
level-zero: 07031601.dat