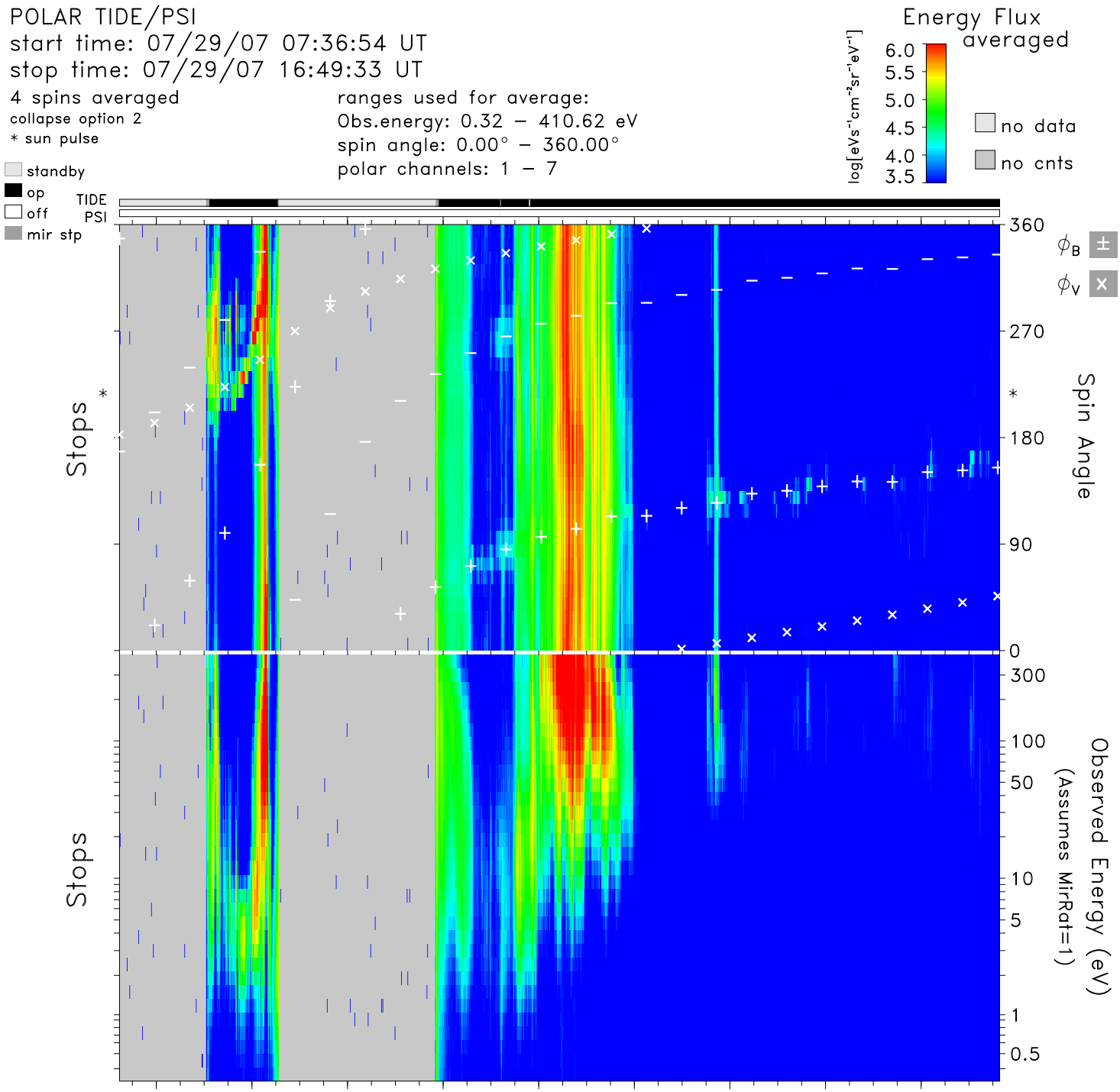
POLAR TIDE/PSI
start time: 07/29/07 07:36:54 UT
stop time: 07/29/07 16:49:33 UT

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	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	16:00	hr:mn
Re	3.3	2.1	2.9	4.4	5.7	6.7	7.5	8.2	8.6	Re
Lshell	3.9	100.0	2.9	7.1	16.4	32.9	62.6	100.0	100.0	
mlt	1.4	12.9	13.1	12.9	12.6	12.4	12.3	12.5	12.9	hrs
mlat	22.7	85.7	−3.9	−38.1	−53.8	−63.0	−69.6	−75.1	−80.2	degs
invlat	59.7	87.0	53.9	68.0	75.7	80.0	82.7	84.9	86.7	degs

tide_lz_v6.1.3
Fri Aug 3 02:31:25 2007
plot: t0707290736_1649_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070729_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07072902.cdf
orbit: 07072904.cdf
level-zero: 07072901.dat