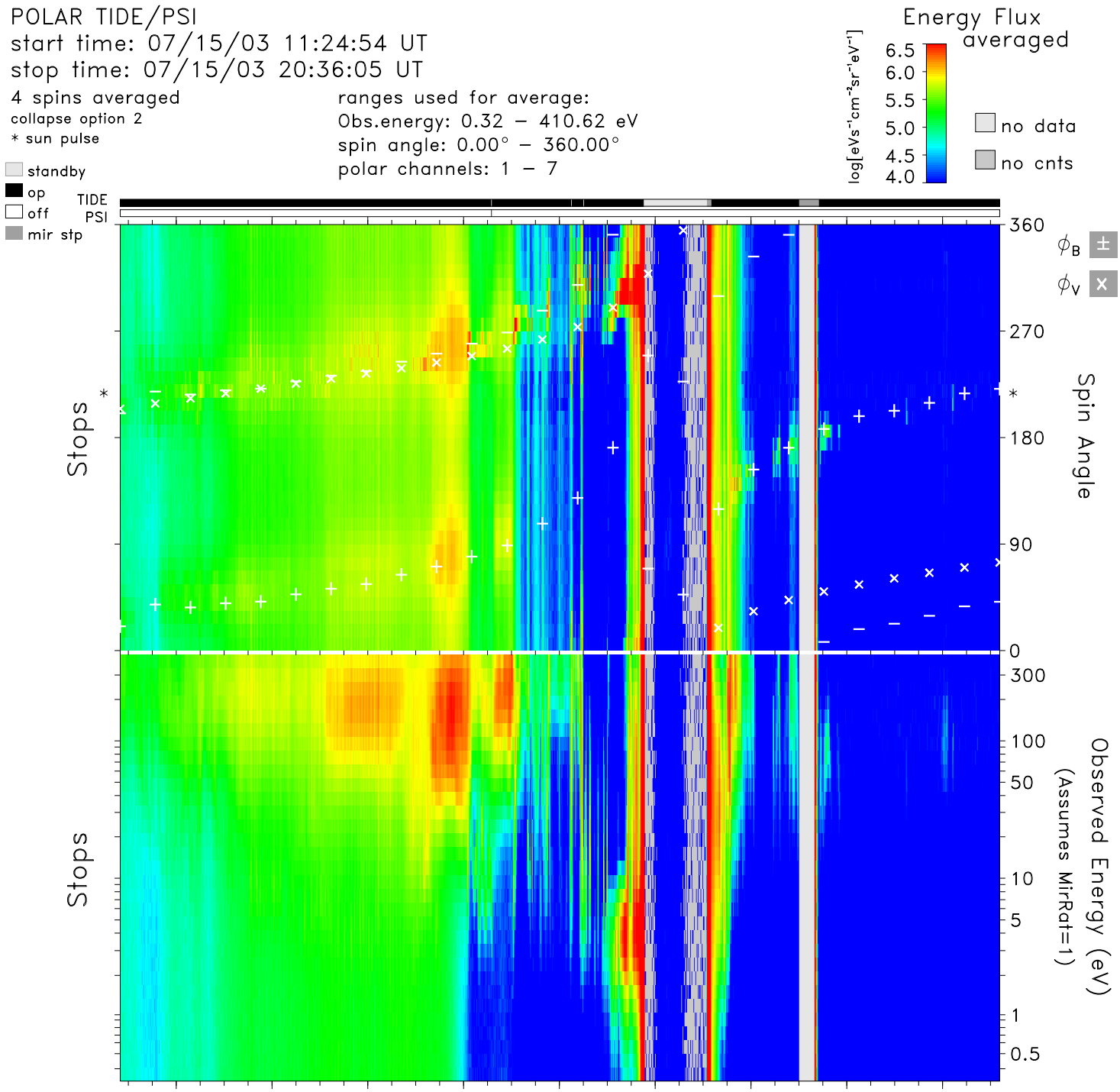
POLAR TIDE/PSI
start time: 07/15/03 11:24:54 UT
stop time: 07/15/03 20:36:05 UT

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	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	20:00	hr:mn
Re	8.2	7.4	6.3	5.0	3.2	1.5	3.0	4.8	6.2	Re
Lshell	8.4	7.8	7.2	6.7	9.6	2.1	38.9	100.0	34.7	
mlt	3.5	3.5	3.5	3.5	3.6	15.7	16.1	2.9	3.2	hrs
mlat	10.0	14.6	20.9	31.4	55.0	30.7	−73.8	−78.6	−65.1	degs
invlat	69.9	69.1	68.1	67.3	71.2	46.7	80.8	84.8	80.2	degs

tide_lz_v6.1.0
Sun Sep 3 18:51:32 2006
plot: t0307151124_2036_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030715_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03071501.cdf
orbit: 03071501.cdf
level-zero: 03071501.dat