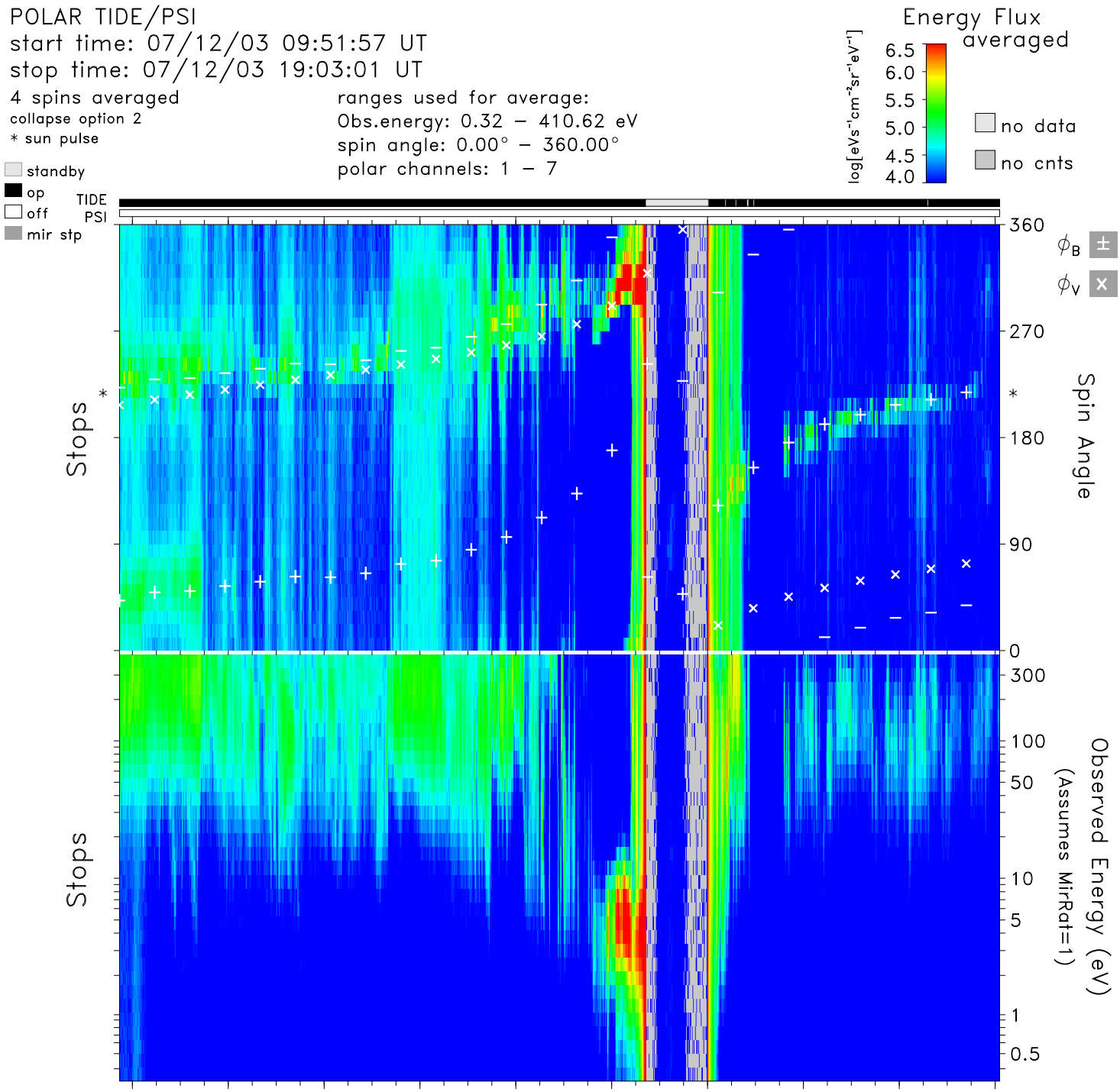
POLAR TIDE/PSI
start time: 07/12/03 09:51:57 UT
stop time: 07/12/03 19:03:01 UT

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	10:00	11:00	12:00	13:00	14:00	15:00	16:00	17:00	18:00	19:00	hr:mn
Re	8.5	7.8	6.8	5.6	4.1	2.2	2.1	4.0	5.6	6.8	Re
Lshell	8.8	8.4	7.9	7.5	8.3	100.0	4.5	100.0	42.5	25.8	
mlt	3.7	3.7	3.7	3.7	3.7	22.3	15.6	5.3	4.0	3.9	hrs
mlat	10.6	15.6	21.6	30.1	45.5	89.0	−47.0	−85.1	−68.8	−59.2	degs
invlat	70.3	69.8	69.2	68.6	69.6	89.3	62.0	87.6	81.2	78.6	degs

tide_lz_v6.1.0
Sun Sep 3 18:17:15 2006
plot: t0307120951_1903_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030713_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03071201.cdf
orbit: 03071201.cdf
level-zero: 03071201.dat