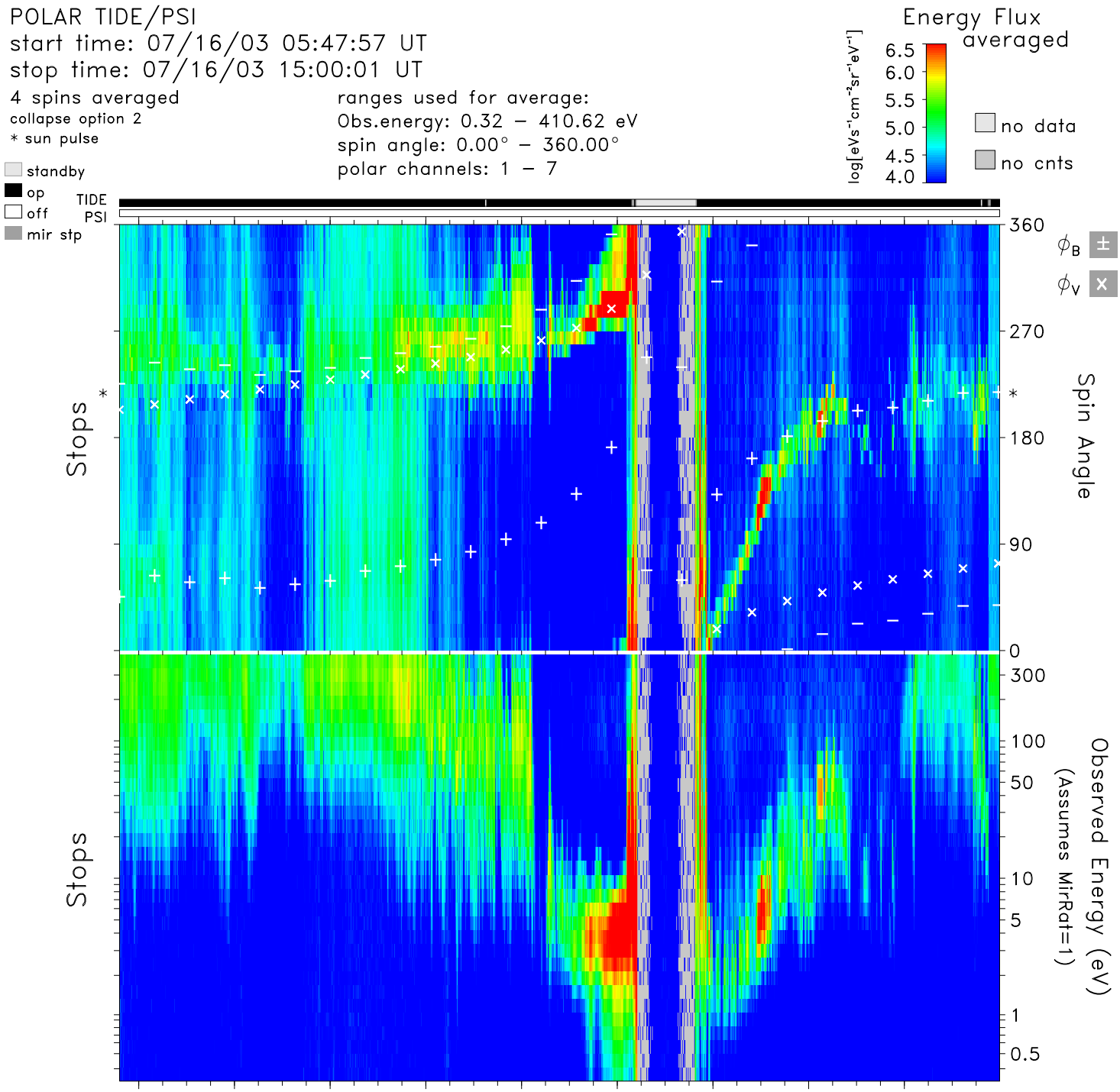
POLAR TIDE/PSI
start time: 07/16/03 05:47:57 UT
stop time: 07/16/03 15:00:01 UT

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	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	hr:mn
Re	8.4	7.7	6.7	5.5	3.9	2.0	2.2	4.2	5.7	Re
Lshell	8.7	8.5	8.3	8.5	11.4	25.7	14.1	45.2	20.1	
mlt	3.7	3.7	3.8	3.8	3.9	14.5	15.0	4.1	3.8	hrs
mlat	9.0	16.5	25.1	36.0	54.1	73.9	−66.4	−72.3	−57.9	degs
invlat	70.2	69.9	69.7	69.9	72.8	78.6	74.6	81.4	77.1	degs

tide_lz_v6.1.0
Sun Sep 3 19:00:09 2006
plot: t0307160547_1500_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: 03071602.cdf
orbit: 03071602.cdf
level-zero: 03071601.dat