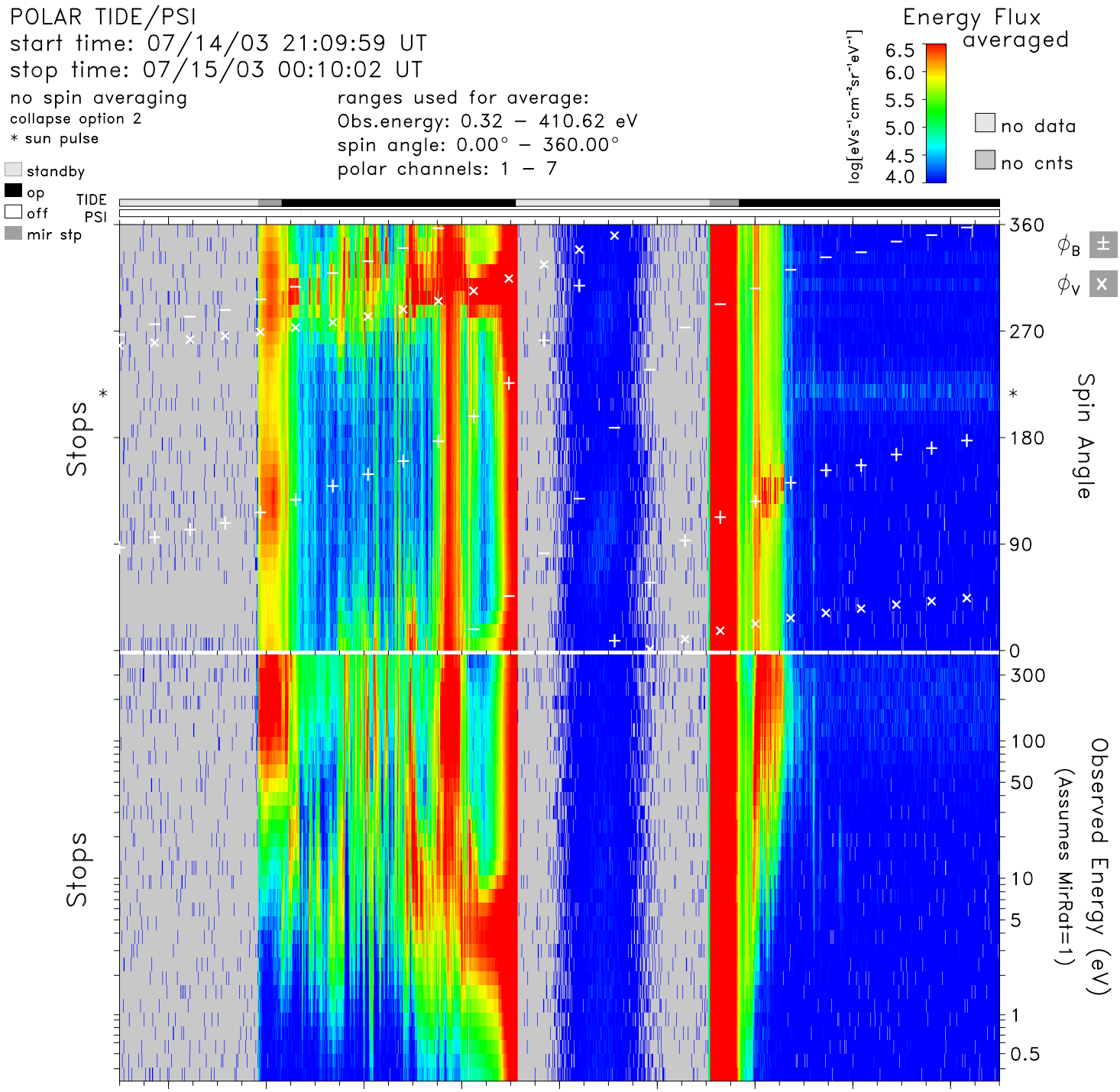
POLAR TIDE/PSI
start time: 07/14/03 21:09:59 UT
stop time: 07/15/03 00:10:02 UT

no spin averaging
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	21:20	21:40	22:00	22:20	22:40	23:00	23:20	23:40	00:00	hr:mn
Re	3.8	3.1	2.5	1.8	1.5	1.8	2.4	3.1	3.7	Re
Lshell	5.9	7.2	15.5	28.4	1.9	2.3	7.6	25.9	46.2	
mlt	4.6	4.9	5.7	13.4	16.0	16.8	17.8	19.6	22.1	hrs
mlat	37.5	49.3	66.8	75.4	25.5	−25.7	−55.2	−69.6	−73.4	degs
invlat	65.6	68.1	75.3	79.2	43.2	48.6	68.7	78.7	81.5	degs

tide_lz_v6.1.0
Fri Aug 11 07:16:12 2006
plot: t0307142109_0010_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: 03071401.cdf, 03071501.cdf
orbit: 03071401.cdf, 03071501.cdf
level−zero: 03071401.dat, 03071501.dat