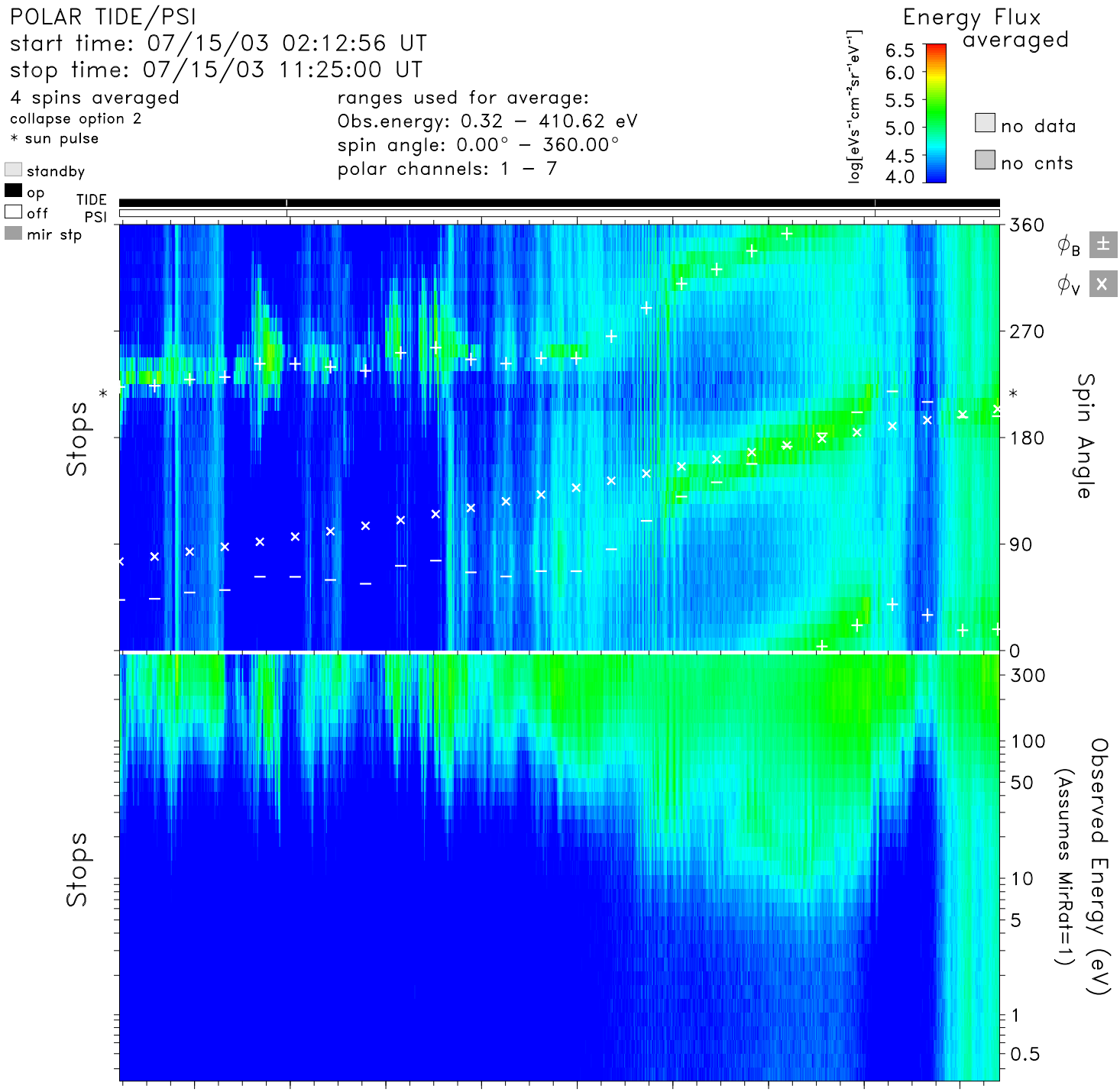
POLAR TIDE/PSI
start time: 07/15/03 02:12:56 UT
stop time: 07/15/03 11:25:00 UT

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	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	hr:mn
Re	7.6	8.4	8.9	9.3	9.5	9.6	9.5	9.2	8.8	Re
Lshell	12.7	11.4	10.7	10.3	10.0	9.8	9.6	9.3	8.9	
mlt	2.8	3.0	3.2	3.3	3.4	3.5	3.5	3.5	3.5	hrs
mlat	−39.1	−30.7	−23.4	−16.9	−11.2	−6.2	−1.7	2.3	6.1	degs
invlat	73.7	72.8	72.2	71.8	71.6	71.3	71.1	70.8	70.4	degs

tide_lz_v6.1.0
Sun Sep 3 18:47:18 2006
plot: t0307150212_1125_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