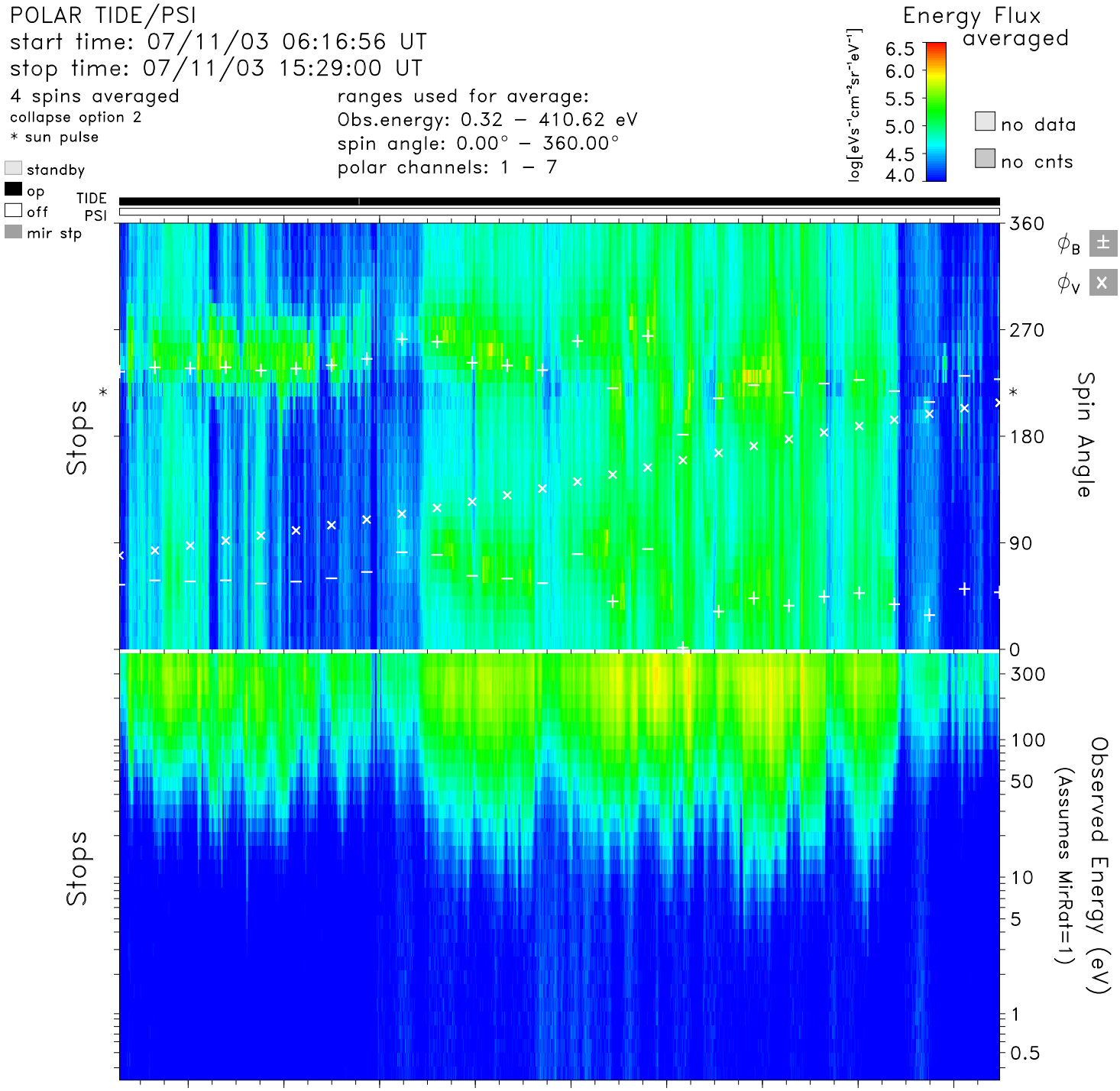
POLAR TIDE/PSI
start time: 07/11/03 06:16:56 UT
stop time: 07/11/03 15:29:00 UT

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	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	hr:mn
Re	7.5	8.3	8.9	9.3	9.5	9.6	9.5	9.3	8.8	Re
Lshell	10.7	10.3	10.2	10.1	10.0	9.9	9.7	9.3	8.8	
mlt	3.3	3.5	3.6	3.7	3.7	3.7	3.8	3.8	3.9	hrs
mlat	−32.8	−25.8	−20.3	−15.9	−12.5	−9.7	−7.4	−5.2	−2.9	degs
invlat	72.2	71.9	71.7	71.7	71.6	71.5	71.2	70.9	70.3	degs

tide_lz_v6.1.0
Sun Sep 3 18:04:40 2006
plot: t0307110616_1529_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t030711_v2.mask(0.80)

s/c potential = 0.0000
attitude: 03071101.cdf
orbit: 03071101.cdf
level-zero: 03071101.dat