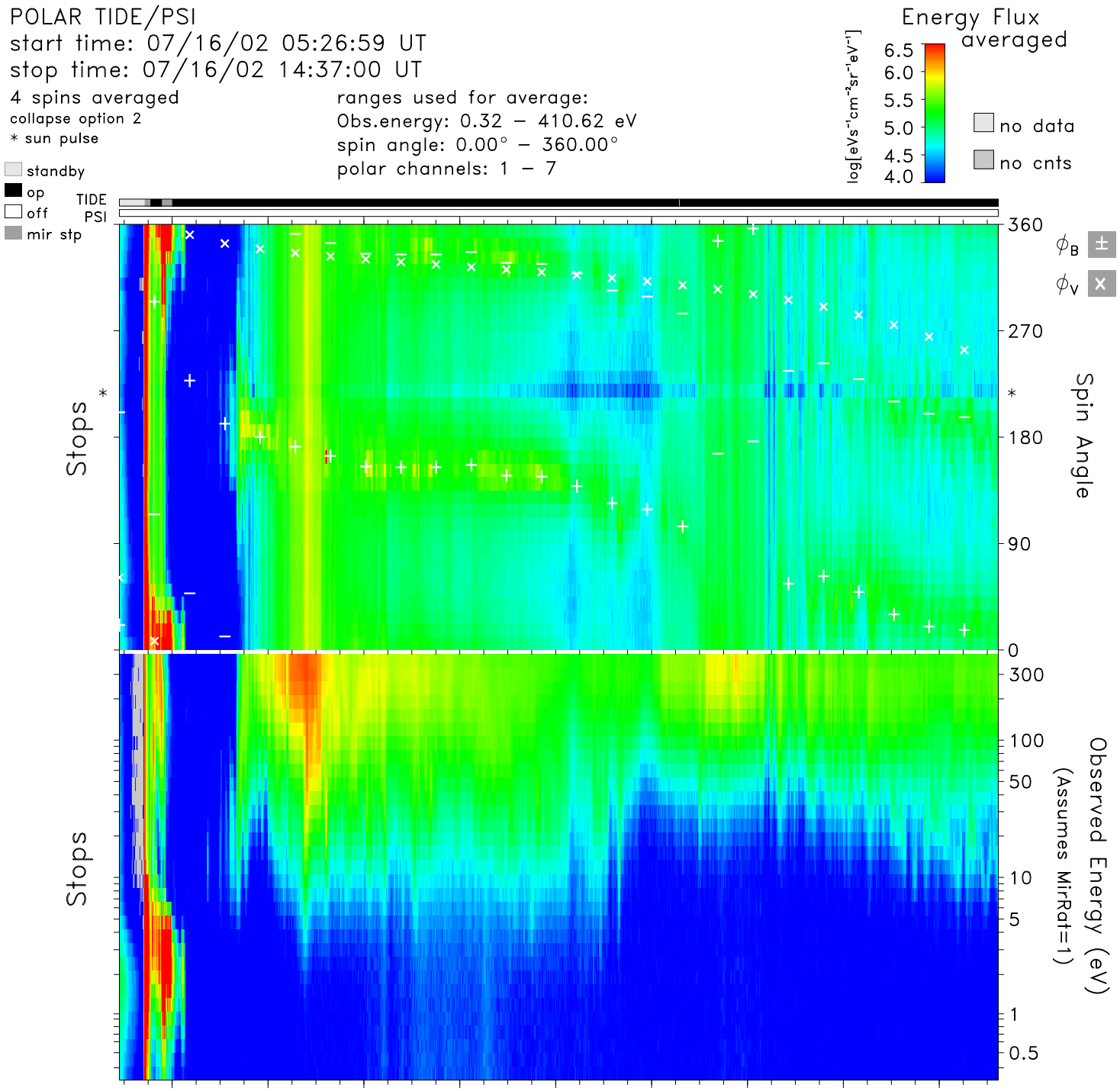
POLAR TIDE/PSI
start time: 07/16/02 05:26:59 UT
stop time: 07/16/02 14:37:00 UT

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	06:00	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	hr:mn
Re	2.2	4.1	5.7	6.9	7.8	8.5	9.0	9.4	9.6	Re
Lshell	31.0	9.1	7.7	7.9	8.3	8.8	9.1	9.4	9.5	
mlt	21.2	3.0	3.5	3.6	3.7	3.8	3.8	3.8	3.9	hrs
mlat	−74.5	−47.0	−30.3	−20.2	−13.3	−8.4	−4.8	−2.2	−0.1	degs
invlat	79.7	70.6	68.9	69.2	69.7	70.2	70.7	71.0	71.1	degs

tide_lz_v6.1.0
Thu Aug 31 18:54:49 2006
plot: t0207160526_1437_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020715_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02071601.cdf
orbit: 02071601.cdf
level−zero: 02071601.dat