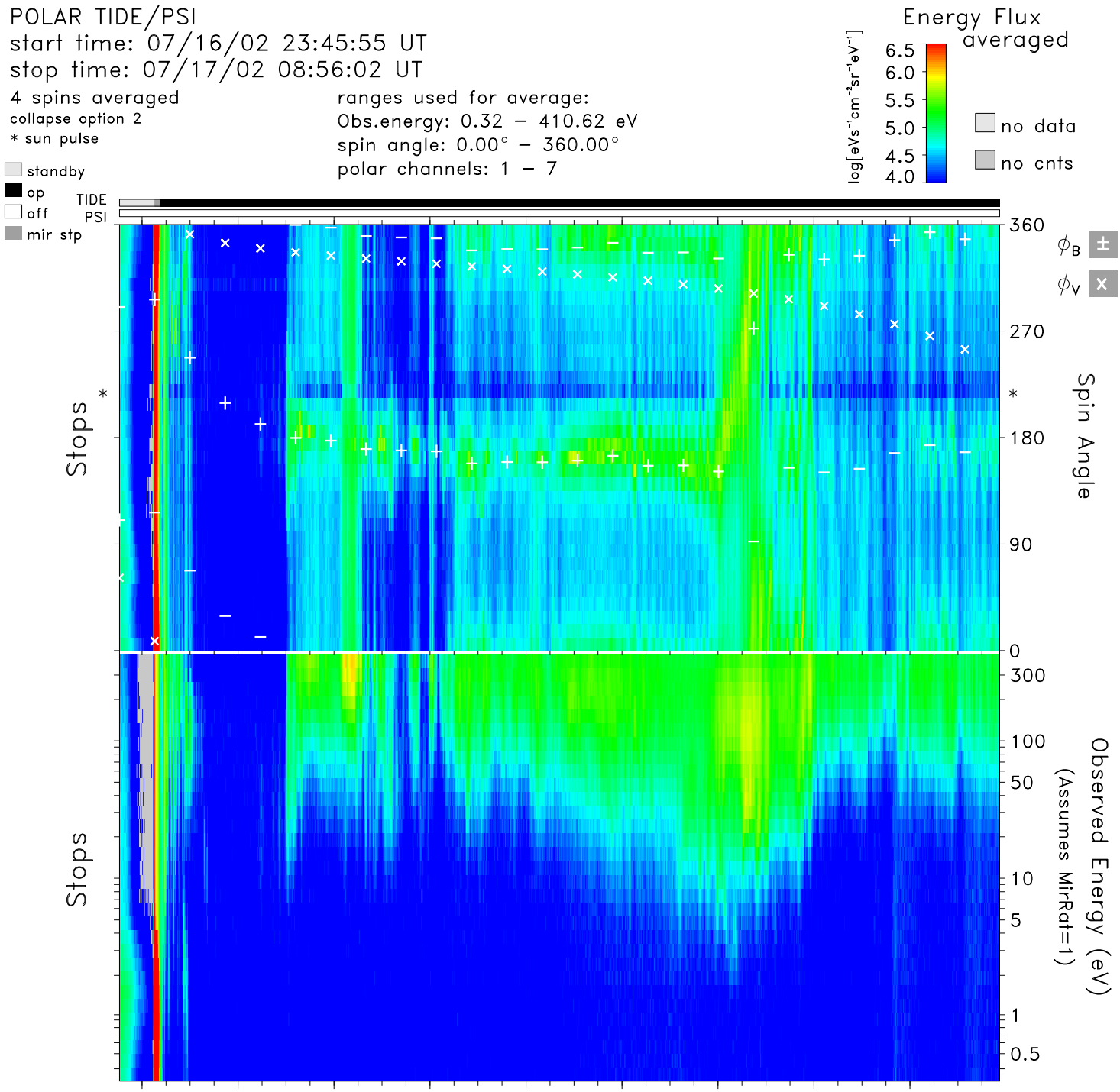
POLAR TIDE/PSI
start time: 07/16/02 23:45:55 UT
stop time: 07/17/02 08:56:02 UT

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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	1.7	3.6	5.2	6.5	7.6	8.3	8.9	9.3	9.5	Re
Lshell	2.4	20.5	10.6	9.1	8.8	8.9	9.1	9.4	9.7	
mlt	17.3	1.4	2.9	3.3	3.5	3.7	3.8	3.8	3.9	hrs
mlat	−32.7	−65.2	−45.1	−31.7	−21.5	−13.0	−5.8	0.5	5.9	degs
invlat	49.6	77.2	72.1	70.7	70.3	70.4	70.6	70.9	71.3	degs

tide_lz_v6.1.0
Thu Aug 31 19:03:39 2006
plot: t0207162345_0856_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020717_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02071601.cdf, 02071702.cdf
orbit: 02071601.cdf, 02071703.cdf
level−zero: 02071601.dat, 02071701.dat