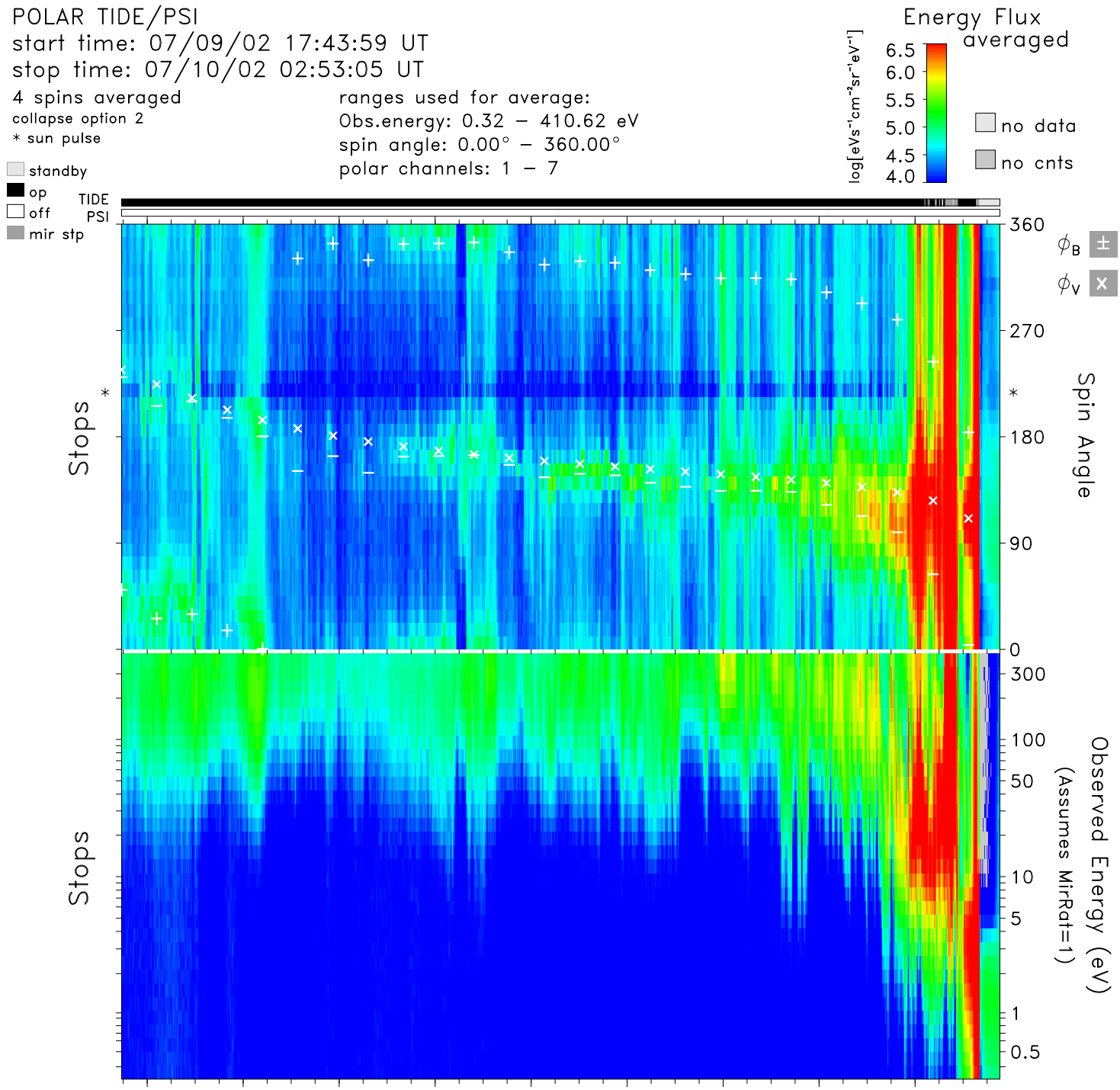
POLAR TIDE/PSI
start time: 07/09/02 17:43:59 UT
stop time: 07/10/02 02:53:05 UT

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	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	02:00	hr:mn
Re	9.6	9.5	9.2	8.8	8.1	7.3	6.2	4.8	3.0	Re
Lshell	9.6	9.4	9.1	8.7	8.3	8.0	7.9	8.7	20.2	
mlt	4.7	4.8	4.9	4.9	5.0	5.2	5.4	5.8	7.7	hrs
mlat	−5.4	−2.8	0.6	4.9	10.6	17.9	27.8	42.1	67.4	degs
invlat	71.2	71.0	70.7	70.2	69.7	69.3	69.1	70.2	77.1	degs

tide_lz_v6.1.0
Thu Aug 31 17:41:49 2006
plot: t0207091743_0253_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020709_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02070901.cdf, 02071001.cdf
orbit: 02070901.cdf, 02071001.cdf
level−zero: 02070901.dat, 02071001.dat