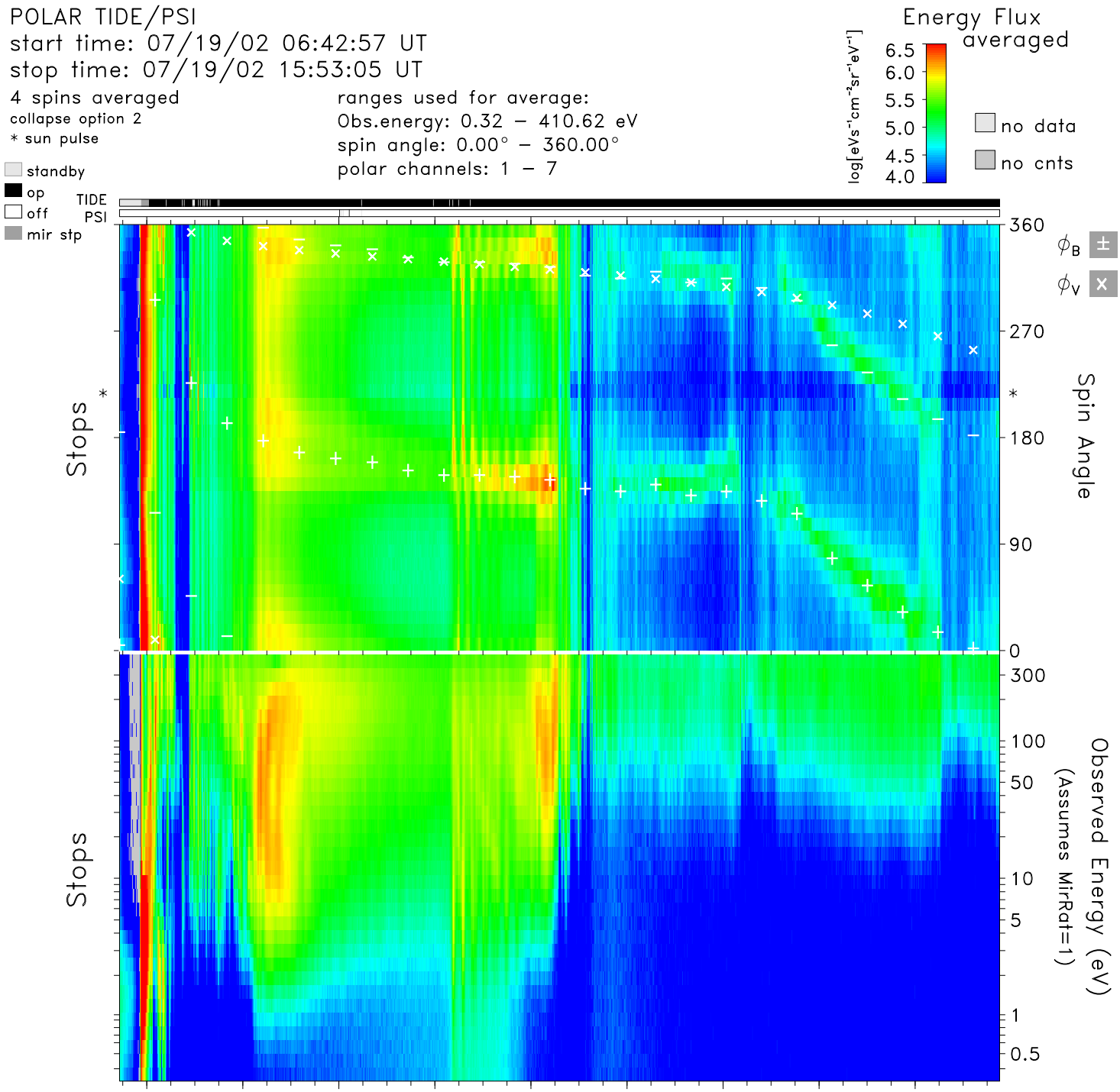
POLAR TIDE/PSI
start time: 07/19/02 06:42:57 UT
stop time: 07/19/02 15:53:05 UT

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	07:00	08:00	09:00	10:00	11:00	12:00	13:00	14:00	15:00	hr:mn
Re	1.7	3.7	5.3	6.6	7.6	8.4	8.9	9.3	9.5	Re
Lshell	7.1	10.4	7.8	7.9	8.3	8.8	9.1	9.4	9.6	
mlt	17.1	2.8	3.3	3.5	3.6	3.6	3.7	3.7	3.8	hrs
mlat	−60.6	−53.1	−33.8	−23.3	−16.6	−12.0	−8.9	−6.5	−4.7	degs
invlat	68.0	71.9	69.1	69.2	69.7	70.3	70.7	71.0	71.1	degs

tide_lz_v6.1.0
Thu Aug 31 19:30:22 2006
plot: t0207190642_1553_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020719_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02071902.cdf
orbit: 02071903.cdf
level-zero: 02071901.dat