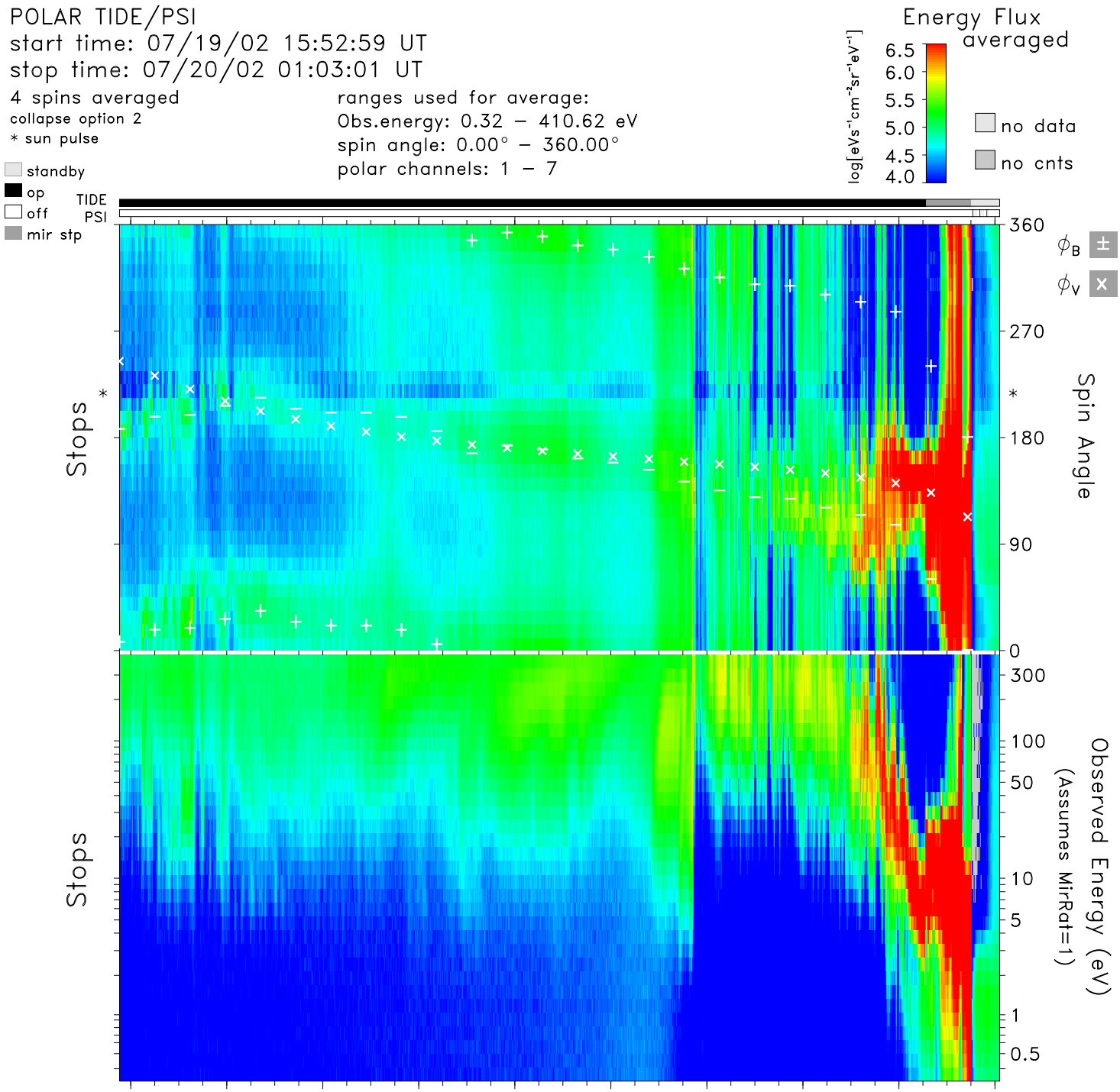
POLAR TIDE/PSI
start time: 07/19/02 15:52:59 UT
stop time: 07/20/02 01:03:01 UT

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	16:00	17:00	18:00	19:00	20:00	21:00	22:00	23:00	00:00	01:00	hr:mn
Re	9.6	9.5	9.2	8.8	8.2	7.3	6.3	4.9	3.1	1.5	Re
Lshell	9.6	9.4	9.2	8.8	8.3	7.9	7.6	8.1	16.5	1.5	
mlt	3.8	3.9	4.0	4.1	4.2	4.4	4.6	4.9	6.3	16.2	hrs
mlat	−2.9	−0.8	1.8	5.3	10.0	16.5	25.5	39.2	64.3	5.4	degs
invlat	71.1	71.0	70.7	70.3	69.7	69.2	68.8	69.4	75.7	34.7	degs

tide_lz_v6.1.0
Thu Aug 31 19:34:42 2006
plot: t0207191552_0103_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, 02072002.cdf
orbit: 02071903.cdf, 02072003.cdf
level−zero: 02071901.dat, 02072001.dat