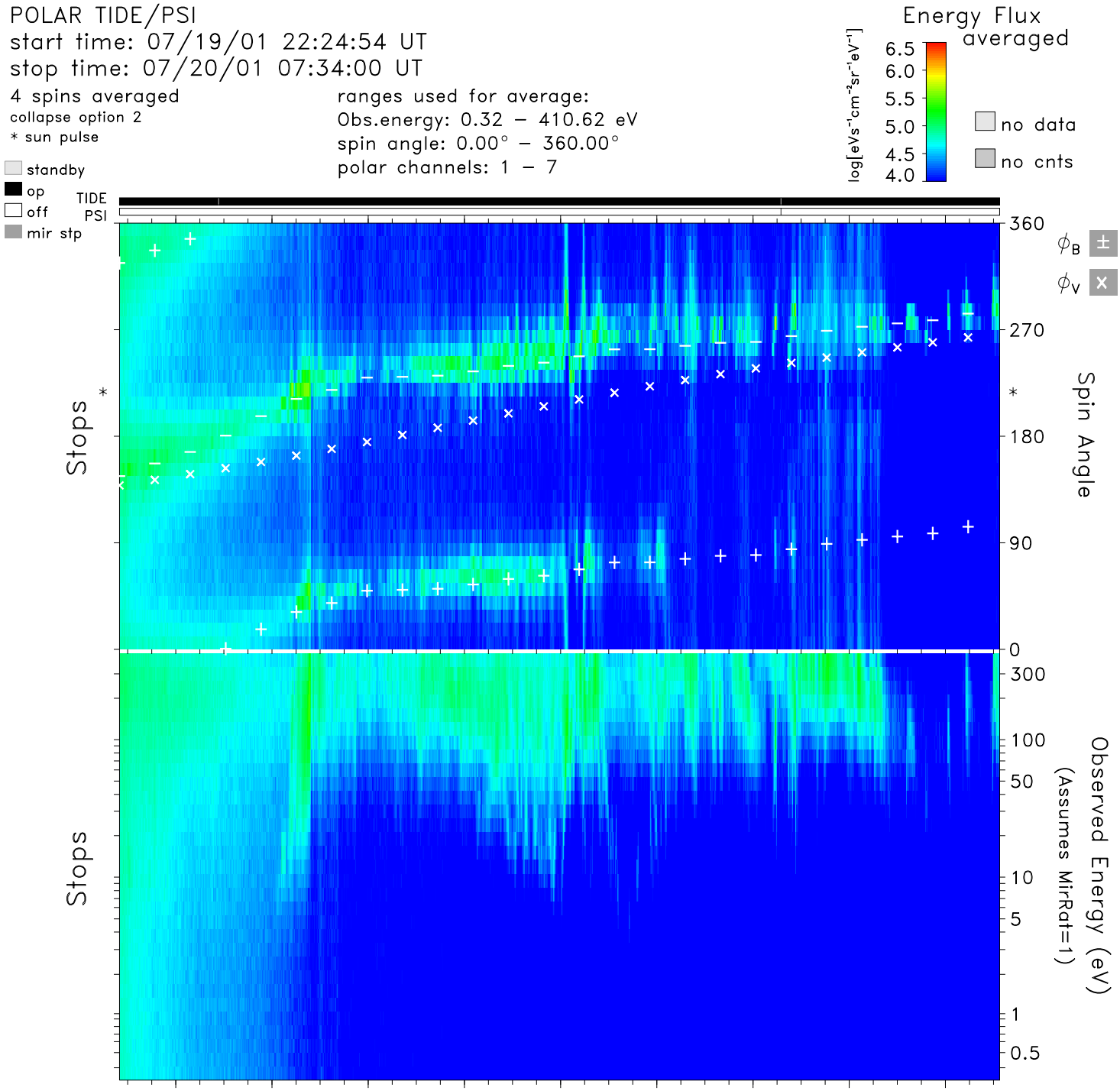
POLAR TIDE/PSI
start time: 07/19/01 22:24:54 UT
stop time: 07/20/01 07:34:00 UT

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	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	hr:mn
Re	8.9	9.3	9.5	9.5	9.4	9.2	8.8	8.1	7.3	Re
Lshell	8.9	9.2	9.6	10.1	10.8	11.8	13.2	15.3	19.1	
mlt	4.5	4.5	4.6	4.7	4.8	4.8	4.9	5.0	5.1	hrs
mlat	−6.2	0.3	6.9	13.7	20.6	27.8	35.2	43.0	51.6	degs
invlat	70.4	70.8	71.2	71.7	72.3	73.1	74.0	75.2	76.8	degs

tide_lz_v6.1.0
Mon Aug 28 16:35:37 2006
plot: t0107192224_0734_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010719_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01071902.cdf, 01072002.cdf
orbit: 01071902.cdf, 01072002.cdf
level−zero: 01071901.dat, 01072001.dat