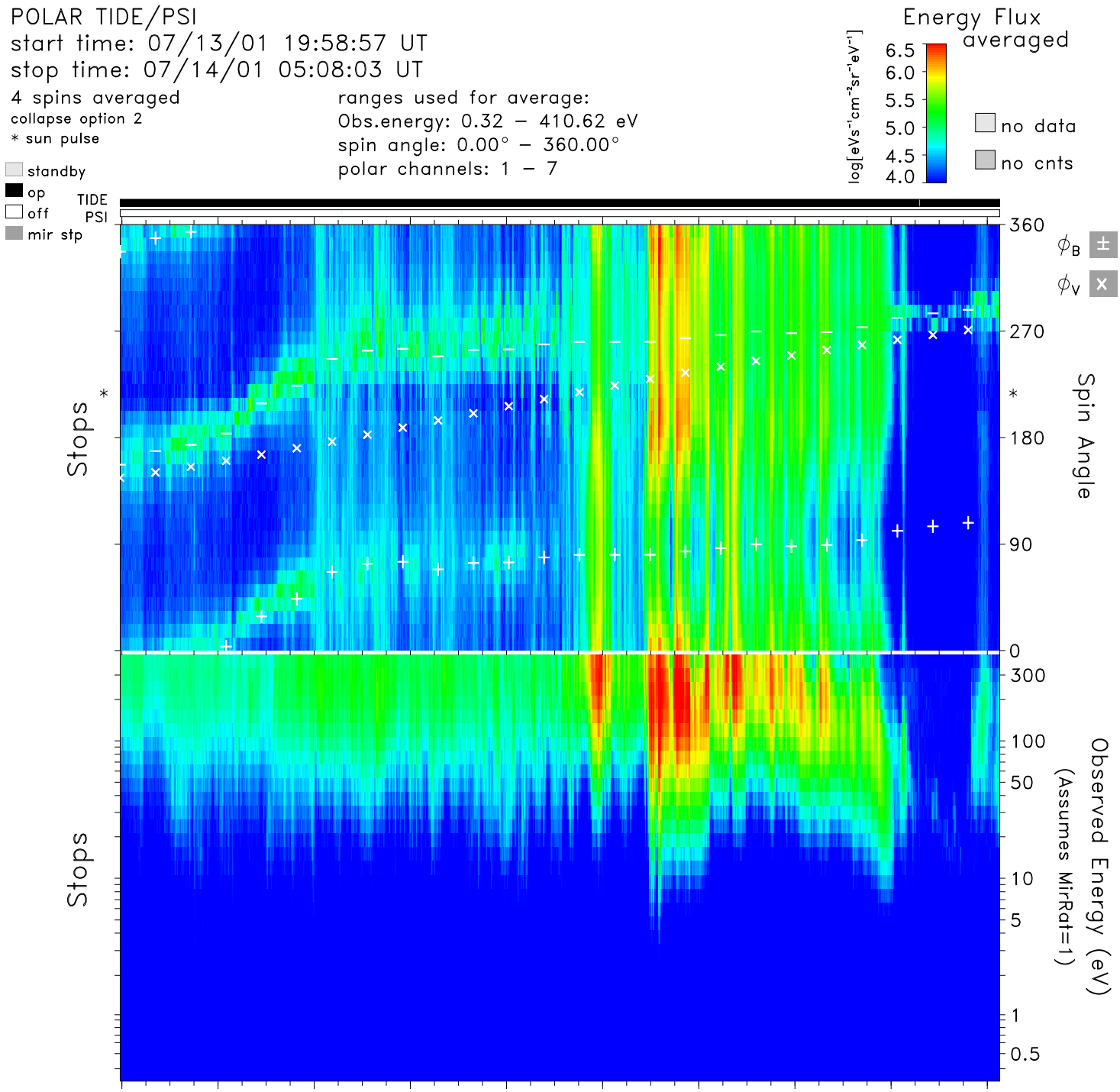
POLAR TIDE/PSI
start time: 07/13/01 19:58:57 UT
stop time: 07/14/01 05:08:03 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	8.5	9.0	9.4	9.5	9.5	9.4	9.0	8.6	7.9	7.0	Re
Lshell	8.7	9.0	9.3	9.5	9.8	10.2	10.8	11.7	13.2	16.1	
mlt	4.9	5.0	5.0	5.1	5.1	5.2	5.3	5.5	5.6	5.9	hrs
mlat	−9.7	−5.1	−0.2	5.0	10.7	16.9	23.7	31.1	39.4	48.8	degs
invlat	70.2	70.6	70.8	71.1	71.4	71.8	72.3	73.0	74.0	75.6	degs

tide_lz_v6.1.0
Mon Aug 28 15:27:21 2006
plot: t0107131958_0508_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010713_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01071301.cdf, 01071401.cdf
orbit: 01071301.cdf, 01071401.cdf
level-zero: 01071301.dat, 01071401.dat