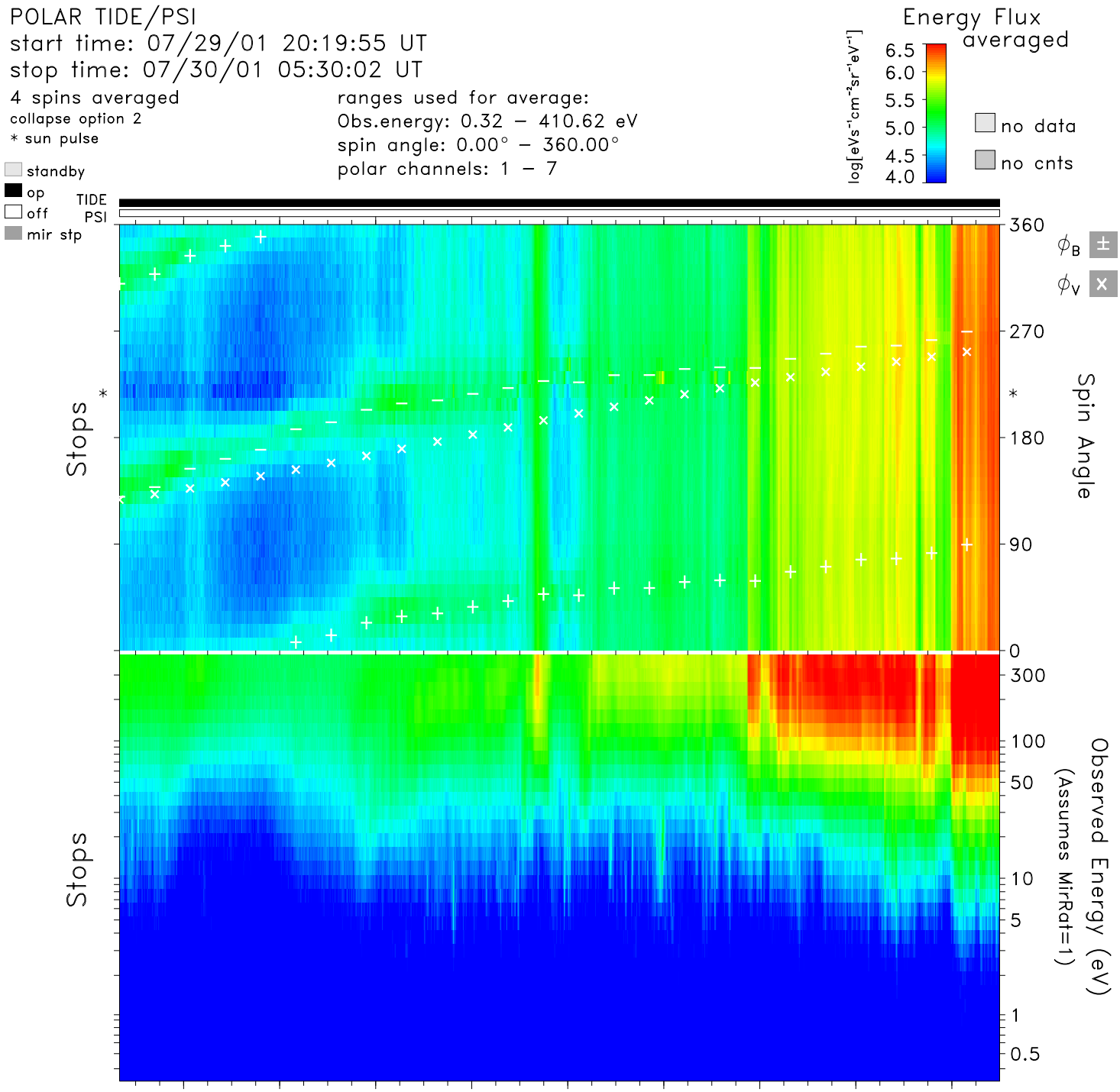
POLAR TIDE/PSI
start time: 07/29/01 20:19:55 UT
stop time: 07/30/01 05:30:02 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	8.9	9.3	9.5	9.5	9.4	9.1	8.7	8.1	7.2	Re
Lshell	9.0	9.3	9.5	9.9	10.3	11.0	12.1	13.8	16.9	
mlt	3.8	3.9	3.9	4.0	4.1	4.2	4.3	4.5	4.7	hrs
mlat	−7.0	−1.4	4.5	10.8	17.4	24.4	31.9	40.0	49.1	degs
invlat	70.5	70.8	71.1	71.4	71.9	72.5	73.3	74.4	75.9	degs

tide_lz_v6.1.0
Mon Aug 28 18:26:17 2006
plot: t0107292019_0530_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t010729_v2.mask(0.80)

s/c potential = 0.0000
attitude: 01072901.cdf, 01073001.cdf
orbit: 01072901.cdf, 01073001.cdf
level−zero: 01072901.dat, 01073001.dat