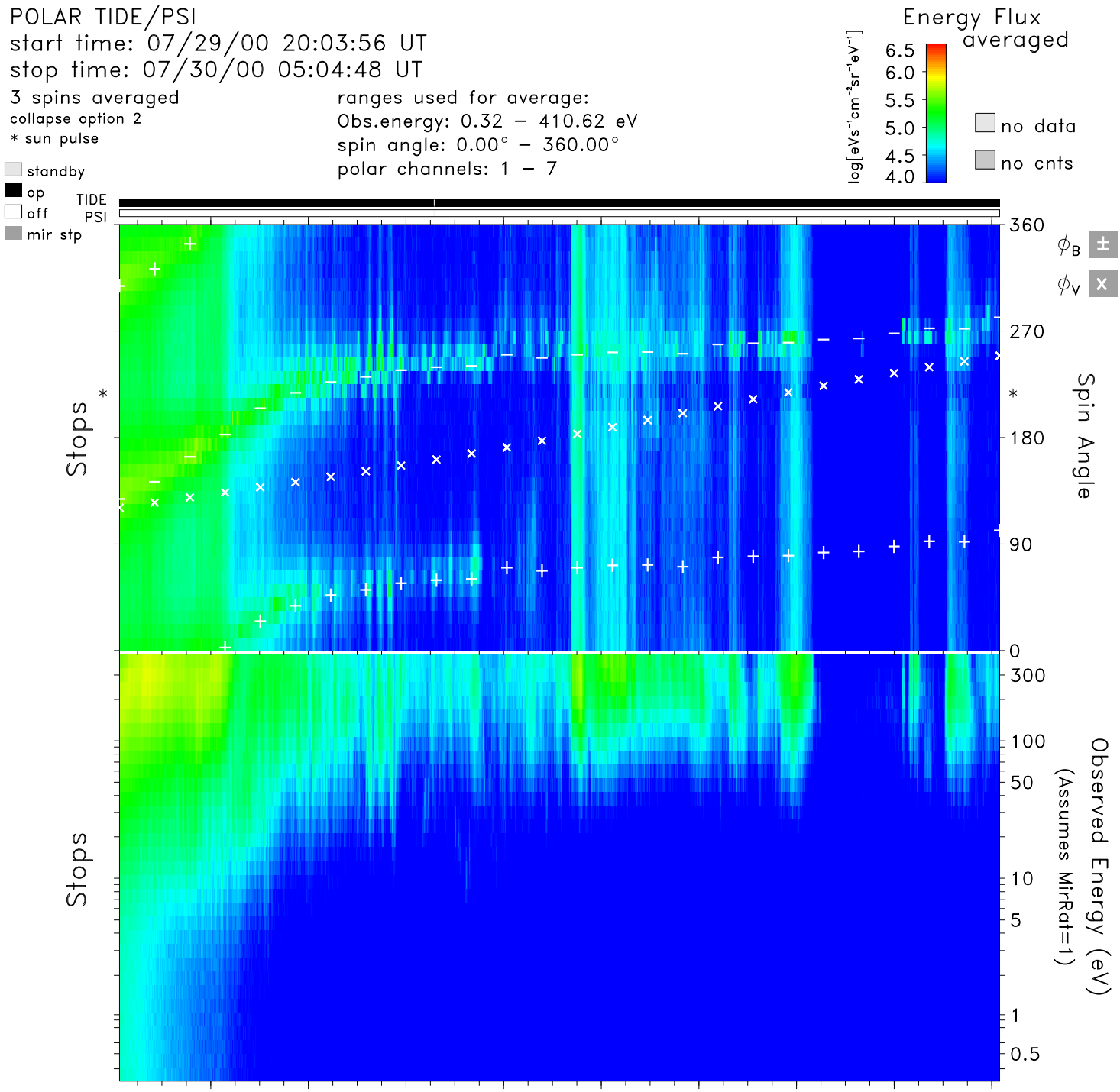
POLAR TIDE/PSI
start time: 07/29/00 20:03:56 UT
stop time: 07/30/00 05:04:48 UT

3 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	7.5	8.2	8.8	9.1	9.3	9.4	9.2	8.9	8.5	Re
Lshell	7.4	8.2	9.1	10.1	11.3	13.0	15.3	18.8	24.7	
mlt	4.2	4.3	4.4	4.5	4.6	4.7	4.9	5.0	5.2	hrs
mlat	−2.9	4.5	11.3	18.1	24.9	31.9	39.0	46.4	54.1	degs
invlat	68.5	69.6	70.6	71.6	72.7	73.9	75.2	76.7	78.4	degs

tide_lz_v6.1.0
Fri Aug 25 15:21:58 2006
plot: t0007292003_0504_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000730_v2.mask(0.80)

s/c potential = 0.0000
attitude: 00072903.cdf, 00073003.cdf
orbit: 00072901.cdf, 00073001.cdf
level−zero: 00072901.dat, 00073001.dat