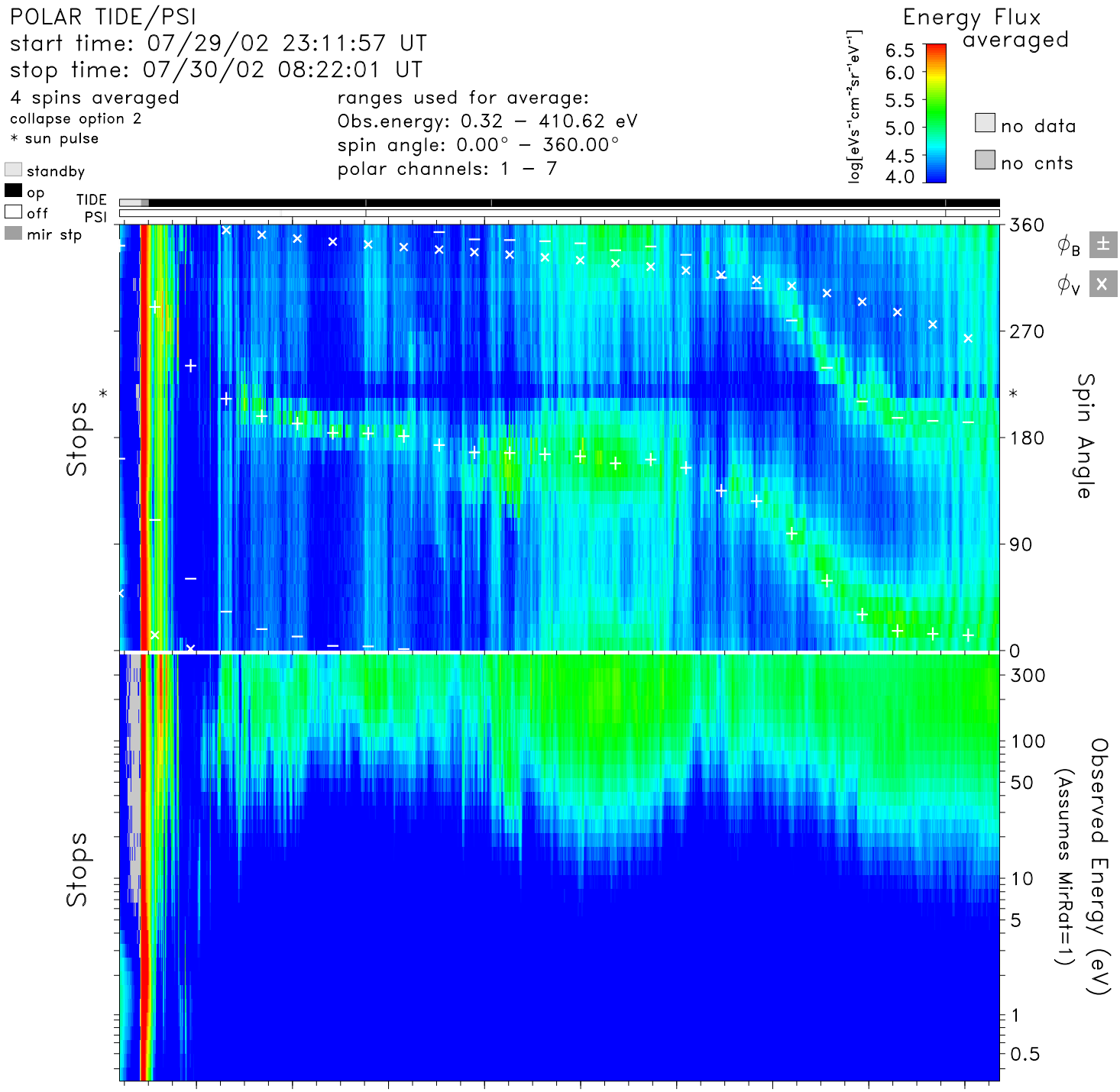
POLAR TIDE/PSI
start time: 07/29/02 23:11:57 UT
stop time: 07/30/02 08:22:01 UT

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	00:00	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	hr:mn
Re	3.0	4.8	6.2	7.3	8.1	8.8	9.2	9.5	9.6	Re
Lshell	29.6	11.8	9.4	8.9	8.8	9.0	9.3	9.6	9.9	
mlt	22.6	1.8	2.4	2.6	2.8	2.9	3.0	3.0	3.0	hrs
mlat	−71.3	−50.2	−35.3	−24.4	−15.6	−8.1	−1.7	3.9	8.7	degs
invlat	79.4	73.1	71.0	70.4	70.3	70.6	70.9	71.2	71.5	degs

tide_lz_v6.1.0
Thu Aug 31 21:30:37 2006
plot: t0207292311_0822_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020729_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02072901.cdf, 02073001.cdf
orbit: 02072902.cdf, 02073002.cdf
level−zero: 02072901.dat, 02073001.dat