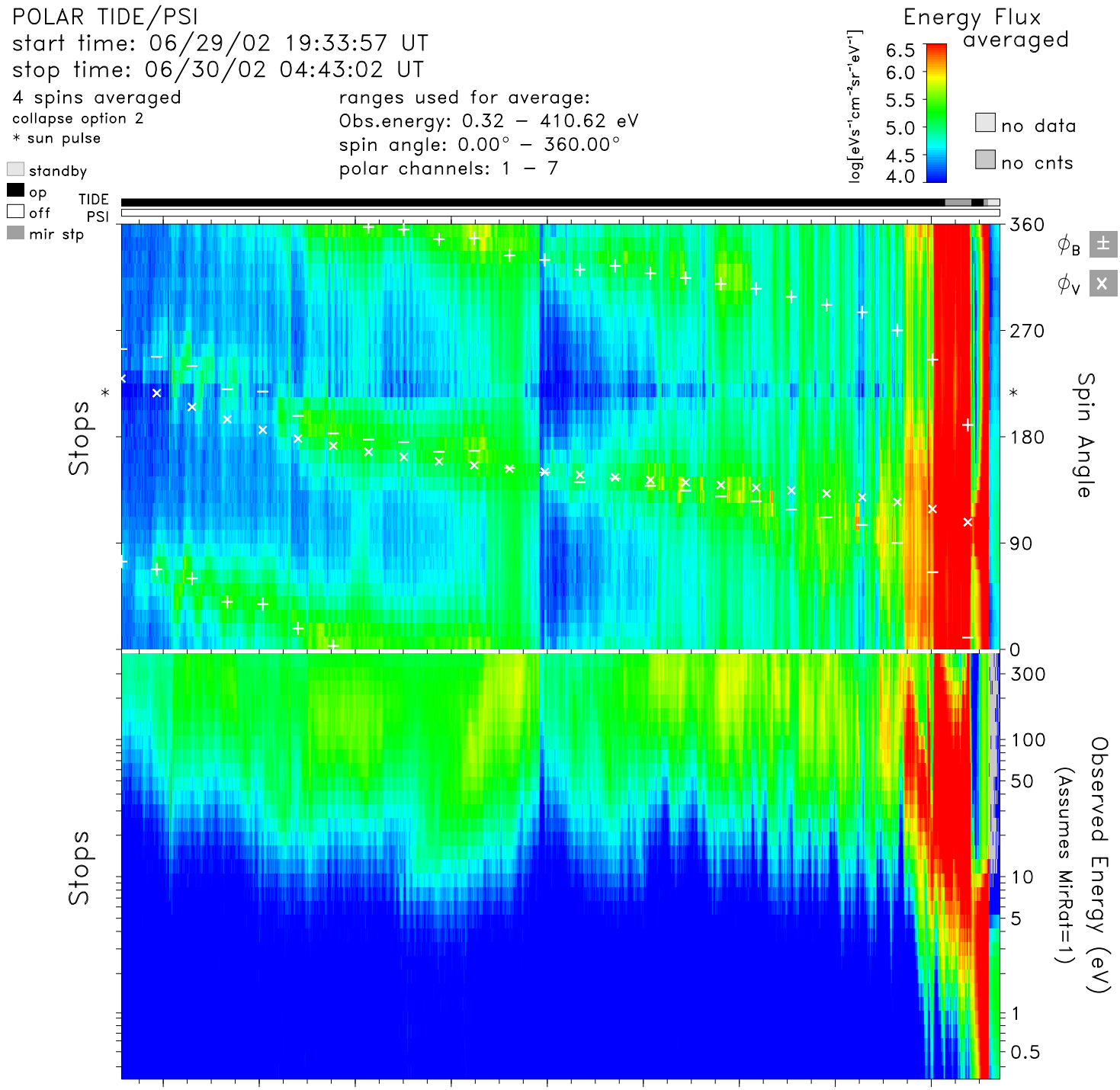
POLAR TIDE/PSI
start time: 06/29/02 19:33:57 UT
stop time: 06/30/02 04:43:02 UT

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	20:00	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	hr:mn
Re	9.6	9.5	9.2	8.7	8.1	7.2	6.1	4.7	2.9	Re
Lshell	9.7	9.4	9.1	8.8	8.4	8.2	8.3	9.7	25.5	
mlt	5.5	5.6	5.6	5.7	5.8	5.9	6.1	6.6	9.2	hrs
mlat	−7.1	−3.7	0.5	5.8	12.3	20.4	30.9	45.8	70.3	degs
invlat	71.2	71.0	70.7	70.3	69.8	69.6	69.7	71.3	78.6	degs

tide_lz_v6.1.0
Thu Aug 31 15:51:07 2006
plot: t0206291933_0443_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020629_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02062901.cdf, 02063001.cdf
orbit: 02062901.cdf, 02063001.cdf
level−zero: 02062901.dat, 02063001.dat