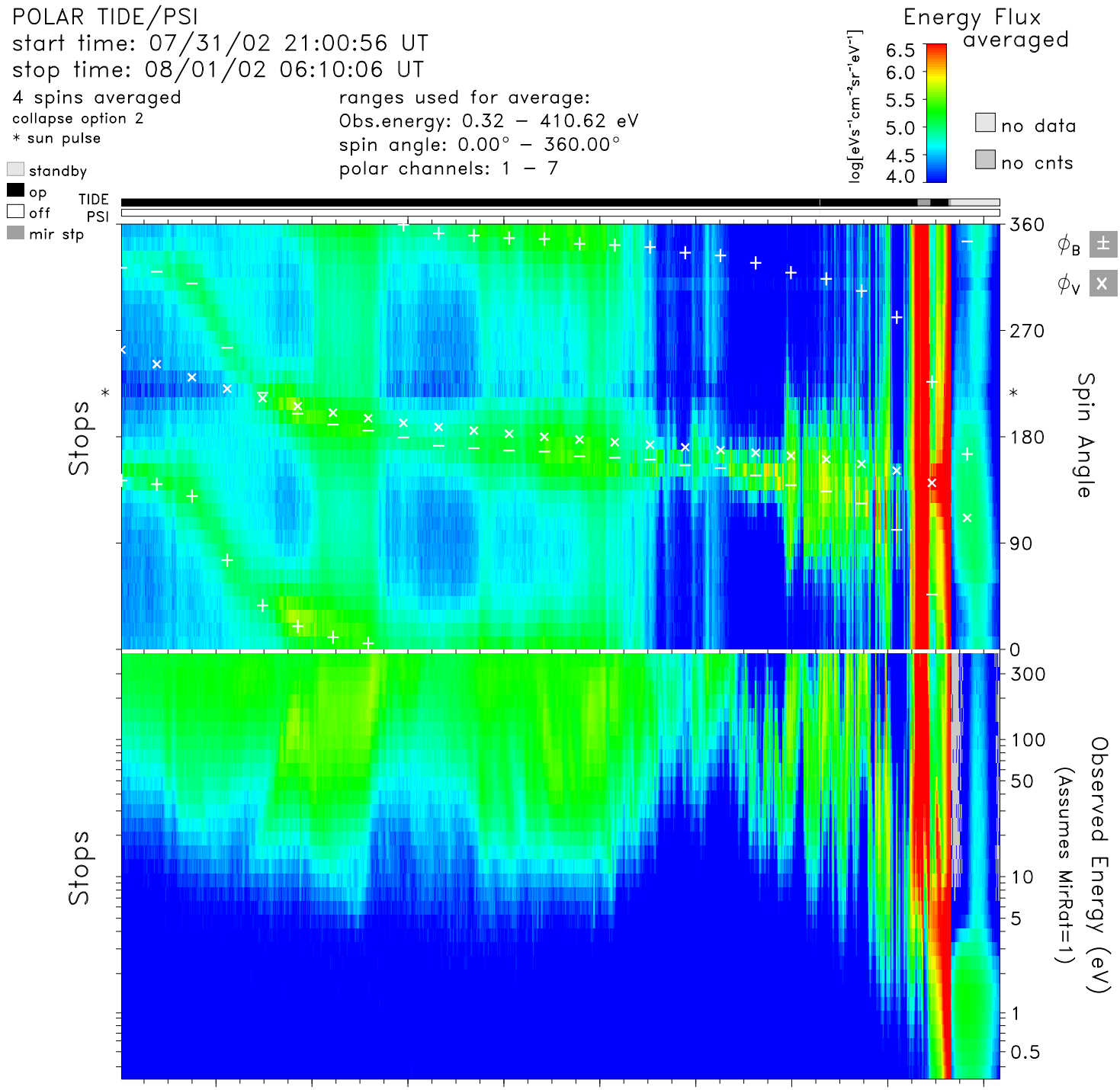
POLAR TIDE/PSI
start time: 07/31/02 21:00:56 UT
stop time: 08/01/02 06:10:06 UT

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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	9.5	9.2	8.8	8.2	7.3	6.3	4.9	3.1	1.5	Re
Lshell	9.5	9.2	9.0	8.9	9.0	9.6	12.1	36.3	1.4	
mlt	3.3	3.4	3.5	3.6	3.7	3.9	4.4	6.9	15.0	hrs
mlat	−4.8	1.4	8.3	16.1	25.1	35.9	50.5	73.0	−10.7	degs
invlat	71.1	70.8	70.5	70.4	70.5	71.2	73.3	80.4	33.7	degs

tide_lz_v6.1.0
Thu Aug 31 21:51:09 2006
plot: t0207312100_0610_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020802_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02073101.cdf, 02080101.cdf
orbit: 02073102.cdf, 02080102.cdf
level−zero: 02073101.dat, 02080101.dat