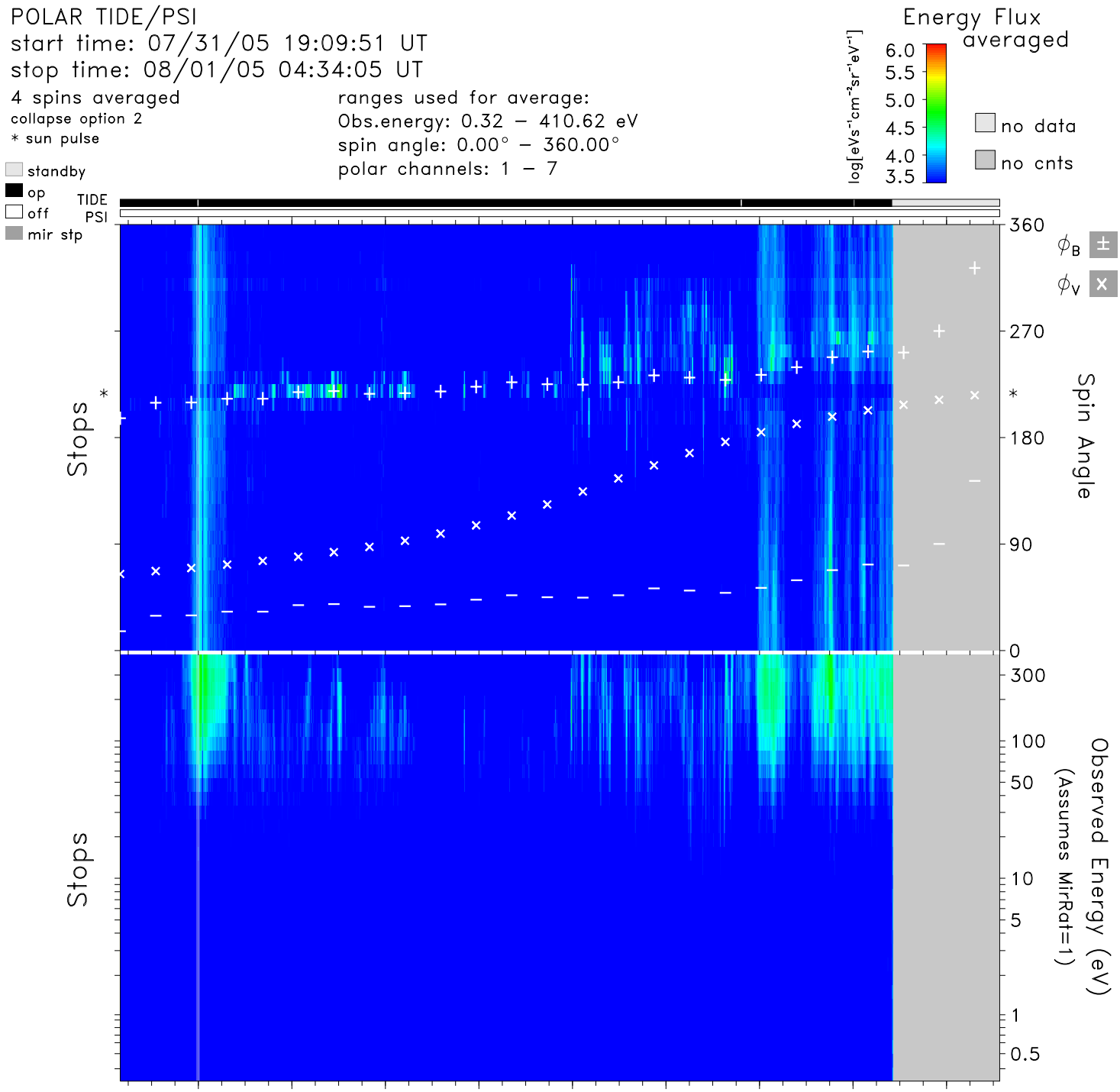
POLAR TIDE/PSI
start time: 07/31/05 19:09:51 UT
stop time: 08/01/05 04:34:05 UT

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	9.0	9.2	9.4	9.3	9.1	8.8	8.2	7.5	6.6	Re
Lshell	69.5	42.2	28.6	20.8	15.8	12.4	10.0	8.1	6.7	
mlt	0.5	0.6	0.8	0.9	1.1	1.3	1.4	1.6	1.7	hrs
mlat	−68.9	−62.1	−55.1	−47.8	−40.3	−32.5	−24.3	−15.3	−4.9	degs
invlat	83.1	81.1	79.2	77.3	75.4	73.5	71.6	69.5	67.2	degs

tide_lz_v6.1.0
Thu Nov 23 05:57:32 2006
plot: t0507311909_0434_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t050731_v2.mask(0.80)

s/c potential = 0.0000
attitude: 05073102.cdf, 05080102.cdf
orbit: 05073102.cdf, 05080102.cdf
level−zero: 05073101.dat, 05080101.dat