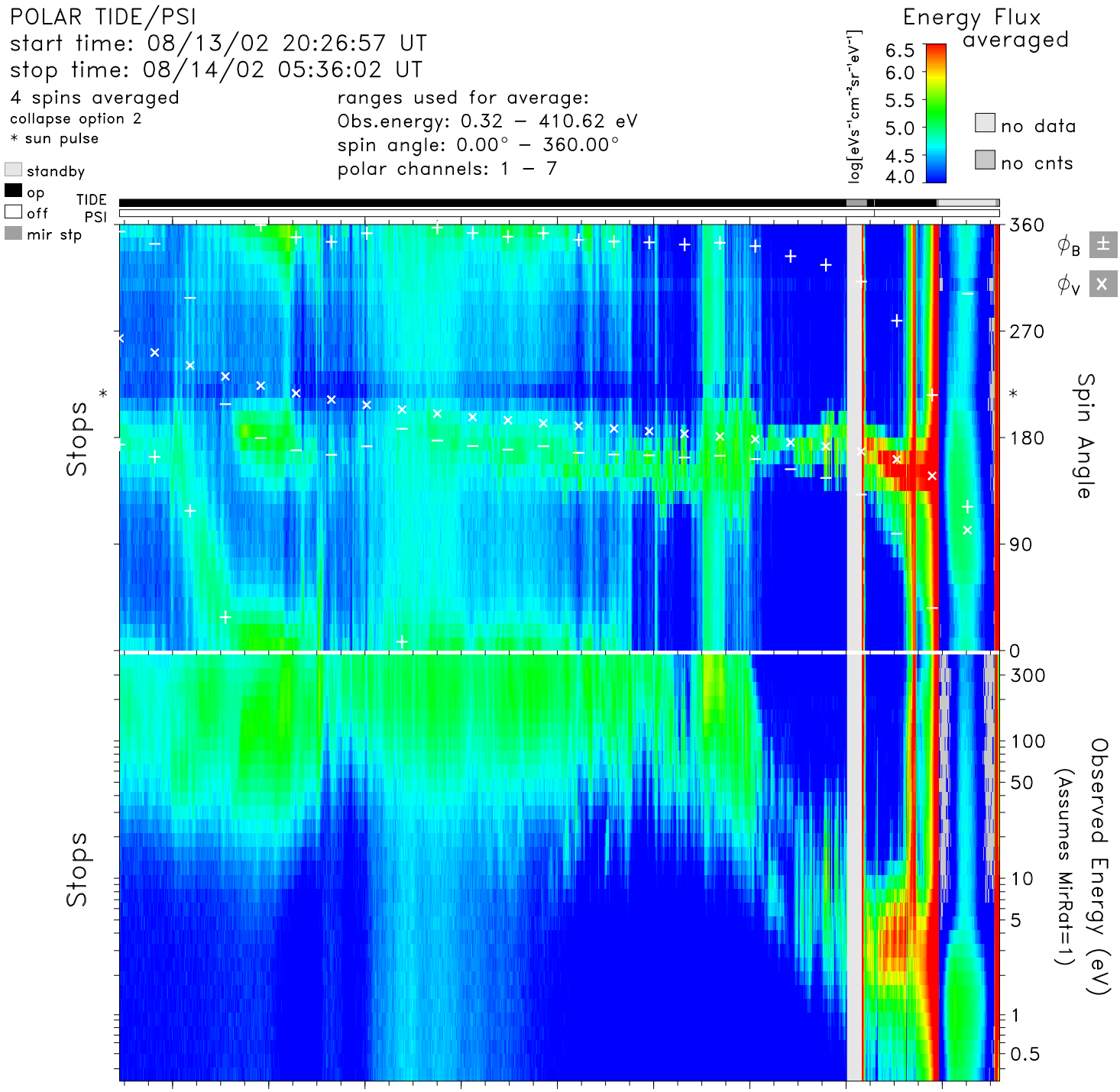
POLAR TIDE/PSI
start time: 08/13/02 20:26:57 UT
stop time: 08/14/02 05:36:02 UT

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	21:00	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	hr:mn
Re	9.5	9.3	8.9	8.4	7.6	6.6	5.3	3.7	1.7	Re
Lshell	9.6	9.3	9.0	8.9	8.9	9.3	10.8	21.0	3.0	
mlt	2.4	2.5	2.6	2.7	2.8	3.0	3.3	4.5	13.3	hrs
mlat	−6.9	−0.8	5.9	13.5	22.1	32.2	45.3	65.2	42.2	degs
invlat	71.2	70.9	70.6	70.4	70.4	70.8	72.3	77.4	54.9	degs

tide_lz_v6.1.0
Fri Sep 1 00:19:40 2006
plot: t0208132026_0536_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020814_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02081301.cdf, 02081401.cdf
orbit: 02081302.cdf, 02081402.cdf
level−zero: 02081301.dat, 02081401.dat