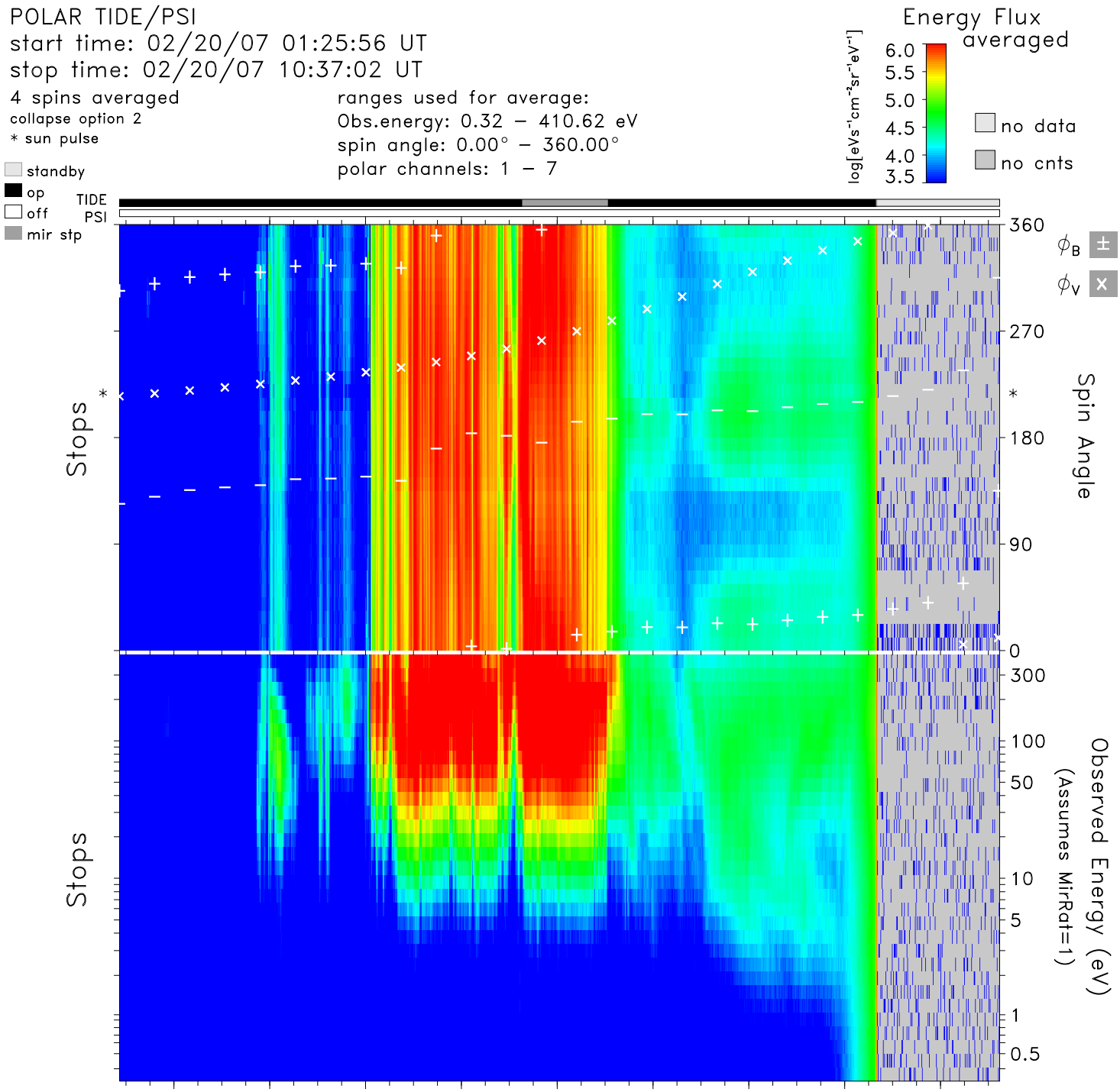
POLAR TIDE/PSI
start time: 02/20/07 01:25:56 UT
stop time: 02/20/07 10:37:02 UT

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	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	hr:mn
Re	9.0	9.1	9.0	8.8	8.4	7.9	7.1	6.2	5.0	Re
Lshell	100.0	100.0	100.0	78.0	41.8	24.0	14.3	8.8	5.4	
mlt	13.5	11.9	11.2	11.0	10.9	11.0	11.2	11.4	11.7	hrs
mlat	−84.6	−81.2	−76.3	−70.3	−63.3	−55.0	−45.0	−32.7	−15.8	degs
invlat	88.2	87.1	85.5	83.5	81.1	78.2	74.7	70.3	64.6	degs

tide_lz_v6.1.3
Sat Feb 24 02:40:33 2007
plot: t0702200125_1037_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v8
ion_mask: t070219_v2.mask(0.80)

s/c potential = 0.0000
attitude: 07022002.cdf
orbit: 07022003.cdf
level-zero: 07022001.dat