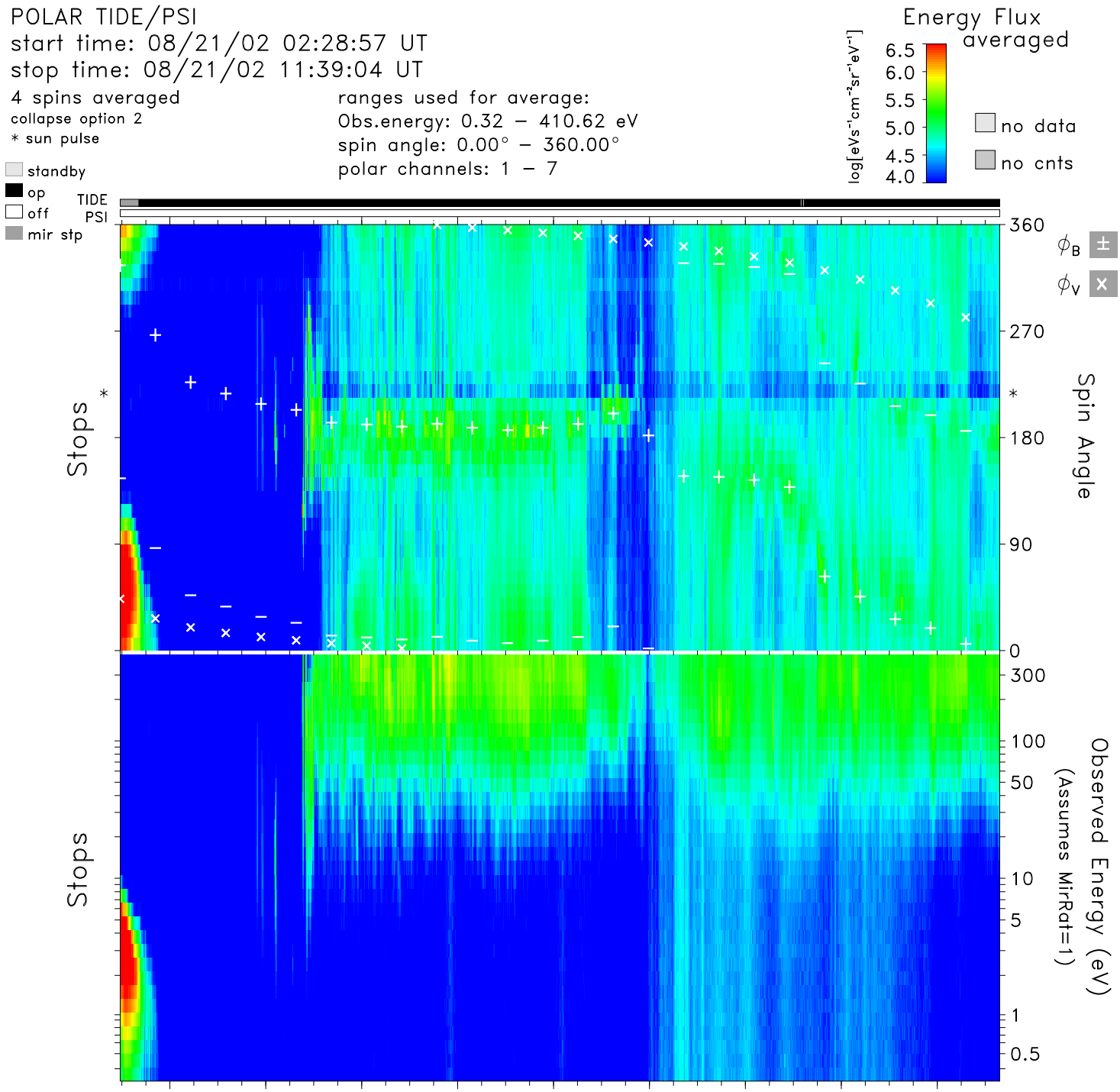
POLAR TIDE/PSI
start time: 08/21/02 02:28:57 UT
stop time: 08/21/02 11:39:04 UT

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	03:00	04:00	05:00	06:00	07:00	08:00	09:00	10:00	11:00	hr:mn
Re	2.9	4.7	6.2	7.2	8.1	8.7	9.2	9.5	9.6	Re
Lshell	19.8	8.8	8.0	8.2	8.6	8.9	9.3	9.5	9.6	
mlt	22.7	0.8	1.2	1.4	1.5	1.6	1.6	1.6	1.6	hrs
mlat	−67.3	−42.2	−28.3	−19.0	−12.3	−7.4	−3.7	−0.9	1.2	degs
invlat	77.0	70.3	69.3	69.6	70.0	70.5	70.8	71.1	71.2	degs

tide_lz_v6.1.0
Fri Sep 1 01:42:17 2006
plot: t0208210228_1139_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020820_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02082102.cdf
orbit: 02082104.cdf
level-zero: 02082102.dat