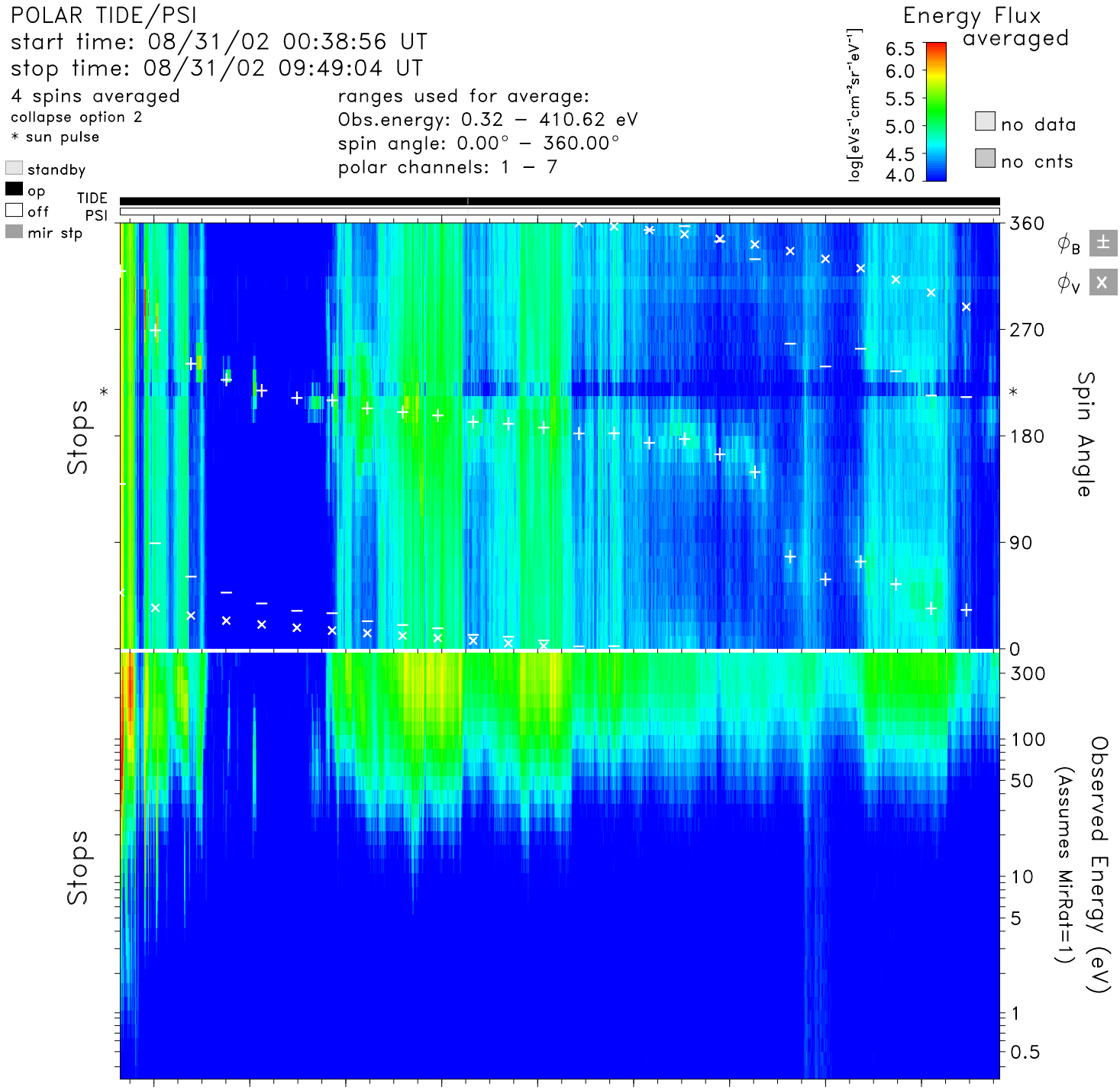
POLAR TIDE/PSI
start time: 08/31/02 00:38:56 UT
stop time: 08/31/02 09:49:04 UT

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	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	hr:mn
Re	2.8	4.6	6.1	7.2	8.1	8.7	9.2	9.5	9.6	Re
Lshell	23.1	9.6	8.3	8.3	8.6	8.9	9.2	9.5	9.6	
mlt	20.9	23.9	0.5	0.7	0.9	1.0	1.0	1.1	1.1	hrs
mlat	−69.5	−45.5	−30.8	−20.7	−13.1	−7.3	−2.8	0.8	3.5	degs
invlat	78.0	71.2	69.7	69.7	70.0	70.4	70.8	71.1	71.2	degs

tide_lz_v6.1.0
Fri Sep 1 05:14:49 2006
plot: t0208310038_0949_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t020830_v2.mask(0.80)

s/c potential = 0.0000
attitude: 02083101.cdf
orbit: 02083102.cdf
level-zero: 02083101.dat