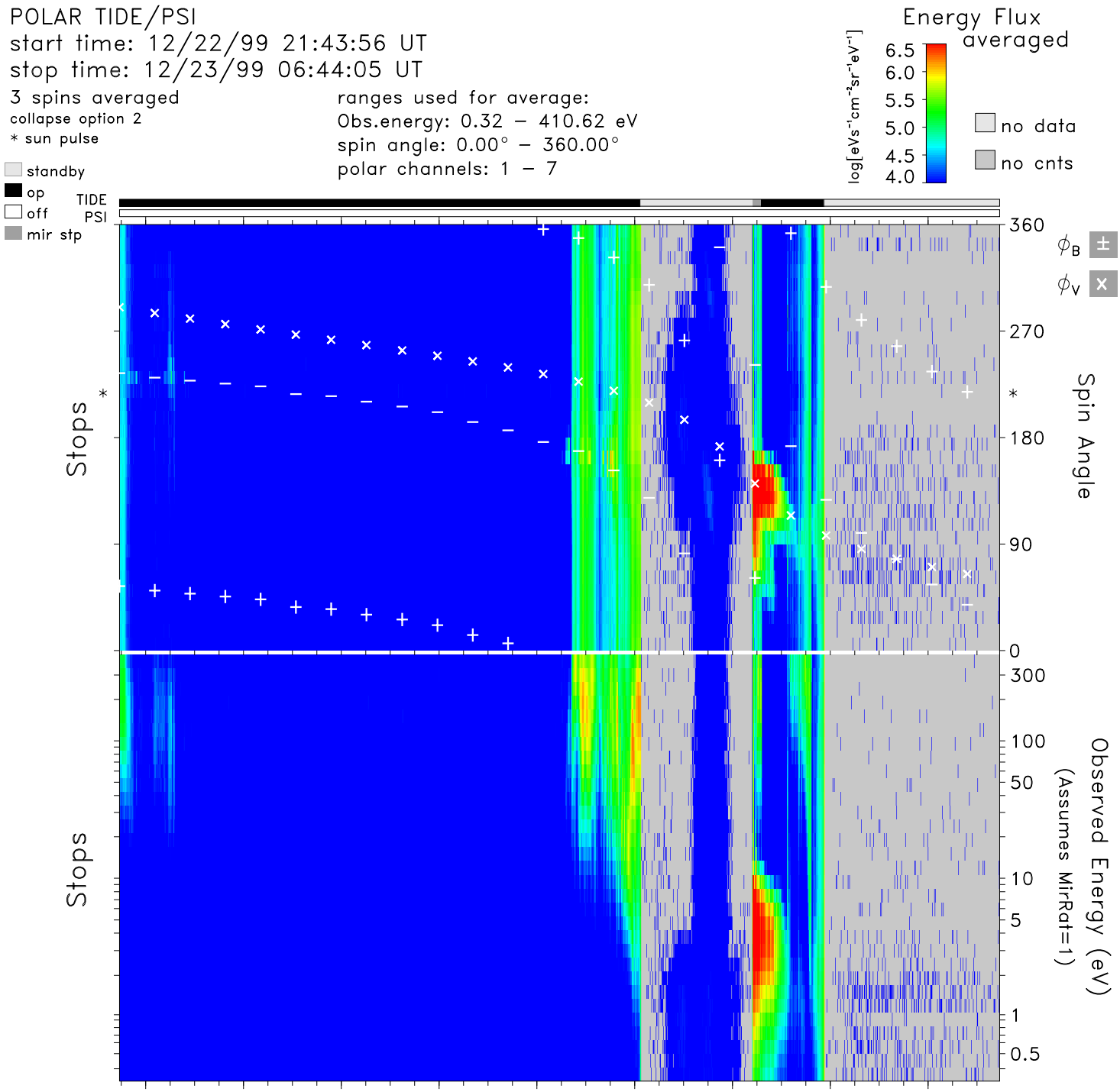
POLAR TIDE/PSI
start time: 12/22/99 21:43:56 UT
stop time: 12/23/99 06:44:05 UT

3 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	22:00	23:00	00:00	01:00	02:00	03:00	04:00	05:00	06:00	hr:mn
Re	8.6	8.0	7.2	6.2	4.9	3.3	1.7	2.9	4.6	Re
Lshell	59.2	100.0	100.0	100.0	68.6	7.8	2.4	5.5	4.8	
mlt	19.9	20.1	20.6	4.2	6.5	6.6	6.2	19.2	19.0	hrs
mlat	67.6	74.9	82.6	86.8	74.5	49.7	−30.9	−44.1	−14.0	degs
invlat	82.5	84.7	87.2	88.7	83.1	69.1	49.5	64.8	62.8	degs

tide_lz_v6.1.0
Wed Aug 23 17:20:34 2006
plot: t9912222143_0644_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t991222_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99122202.cdf, 99122302.cdf
orbit: 99122201.cdf, 99122301.cdf
level−zero: 99122201.dat, 99122301.dat