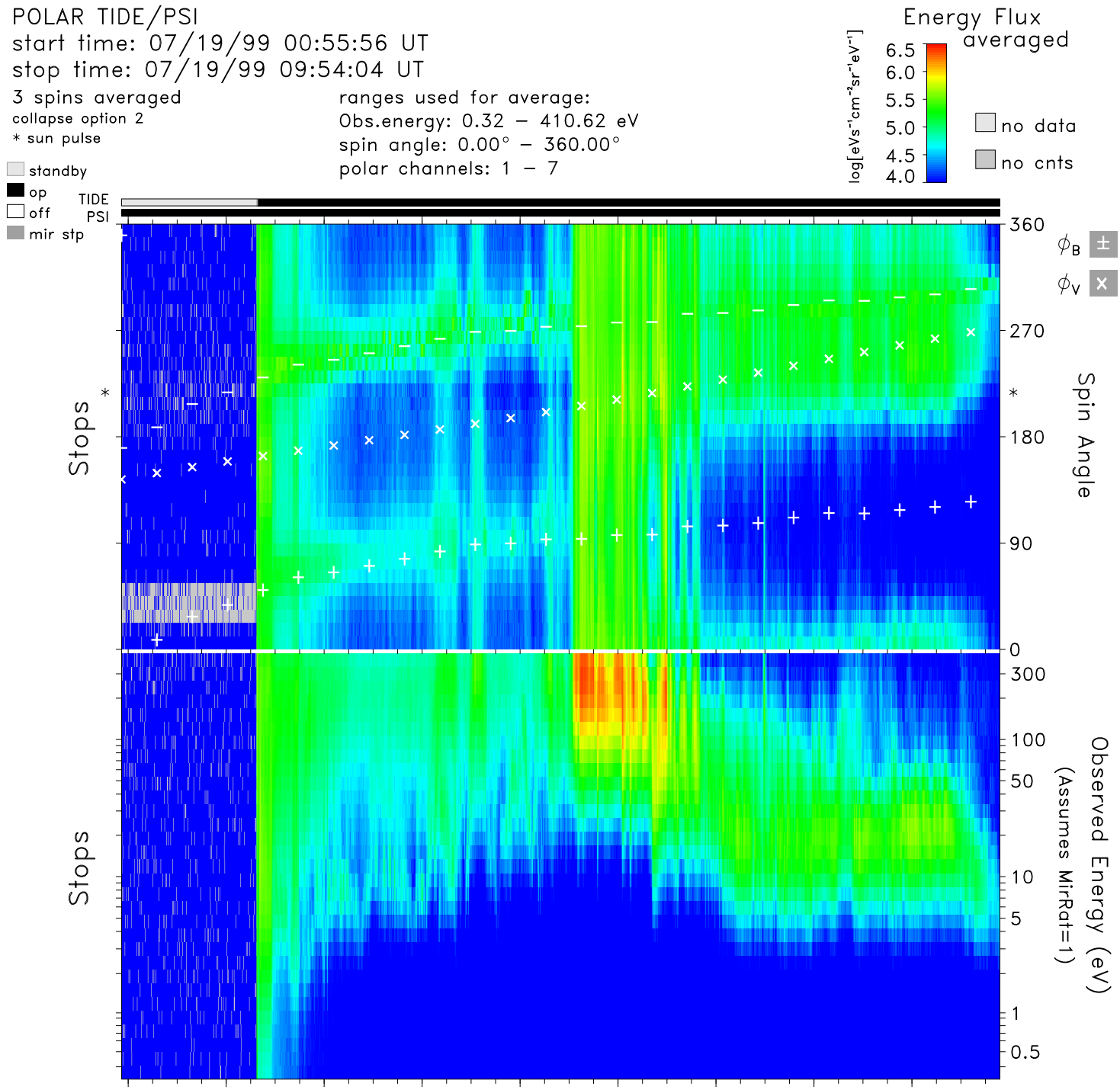
POLAR TIDE/PSI
start time: 07/19/99 00:55:56 UT
stop time: 07/19/99 09:54:04 UT

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	01:00	02:00	03:00	04:00	05:00	06:00	07:00	08:00	09:00	hr:mn
Re	5.1	6.3	7.3	8.0	8.6	8.9	9.1	9.2	9.0	Re
Lshell	5.2	6.5	8.3	10.8	14.2	19.2	26.9	39.8	63.9	
mlt	5.1	5.3	5.5	5.6	5.8	5.9	6.0	6.0	6.0	hrs
mlat	−6.3	9.0	20.5	30.2	38.9	46.8	54.3	61.3	67.9	degs
invlat	63.9	66.9	69.7	72.3	74.6	76.8	78.9	80.9	82.8	degs

tide_lz_v6.1.0
Tue Aug 22 03:22:43 2006
plot: t9907190055_0954_sp.eshtr.ps
no minimum subtracted

instr_sens: calib. eq.
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t990719_v2.mask(0.80)

s/c potential = 0.0000
attitude: 99071901.cdf
orbit: 99071901.cdf
level−zero: 99071901.dat