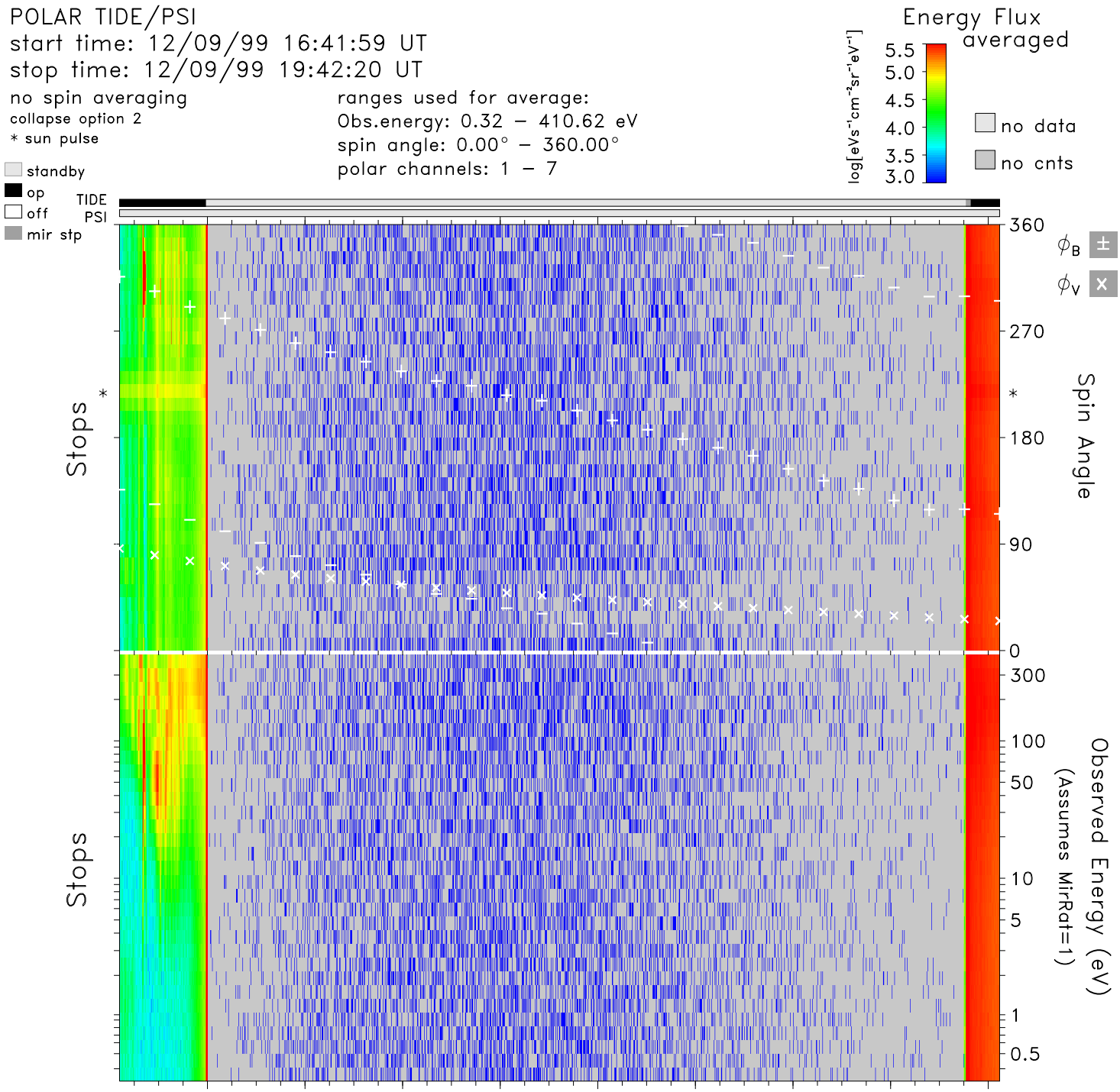
POLAR TIDE/PSI
start time: 12/09/99 16:41:59 UT
stop time: 12/09/99 19:42:20 UT

no spin averaging
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	17:00	17:20	17:40	18:00	18:20	18:40	19:00	19:20	19:40	hr:mn
Re	2.9	3.5	4.0	4.6	5.1	5.5	5.9	6.3	6.7	Re
Lshell	5.9	4.8	4.7	4.8	5.2	5.6	6.0	6.6	7.2	
mlt	18.5	19.0	19.2	19.3	19.5	19.5	19.6	19.7	19.7	hrs
mlat	−45.7	−31.3	−20.6	−12.3	−5.4	0.4	5.5	10.1	14.3	degs
invlat	65.8	62.8	62.4	62.9	63.9	64.9	66.0	67.1	68.1	degs

tide_lz_v6.1.0
Sun Jul 23 05:38:15 2006
plot: t9912091641_1942_sp.eshtr.ps
no minimum subtracted

instr_sens: no correction
calibration: tide_calib.v6
mass_calibration: mass_calib.v7
ion_mask: t000000_v0.mask(1.00)

s/c potential = 0.0000
attitude: 99120901.cdf
orbit: 99120901.cdf
level−zero: 99120901.dat