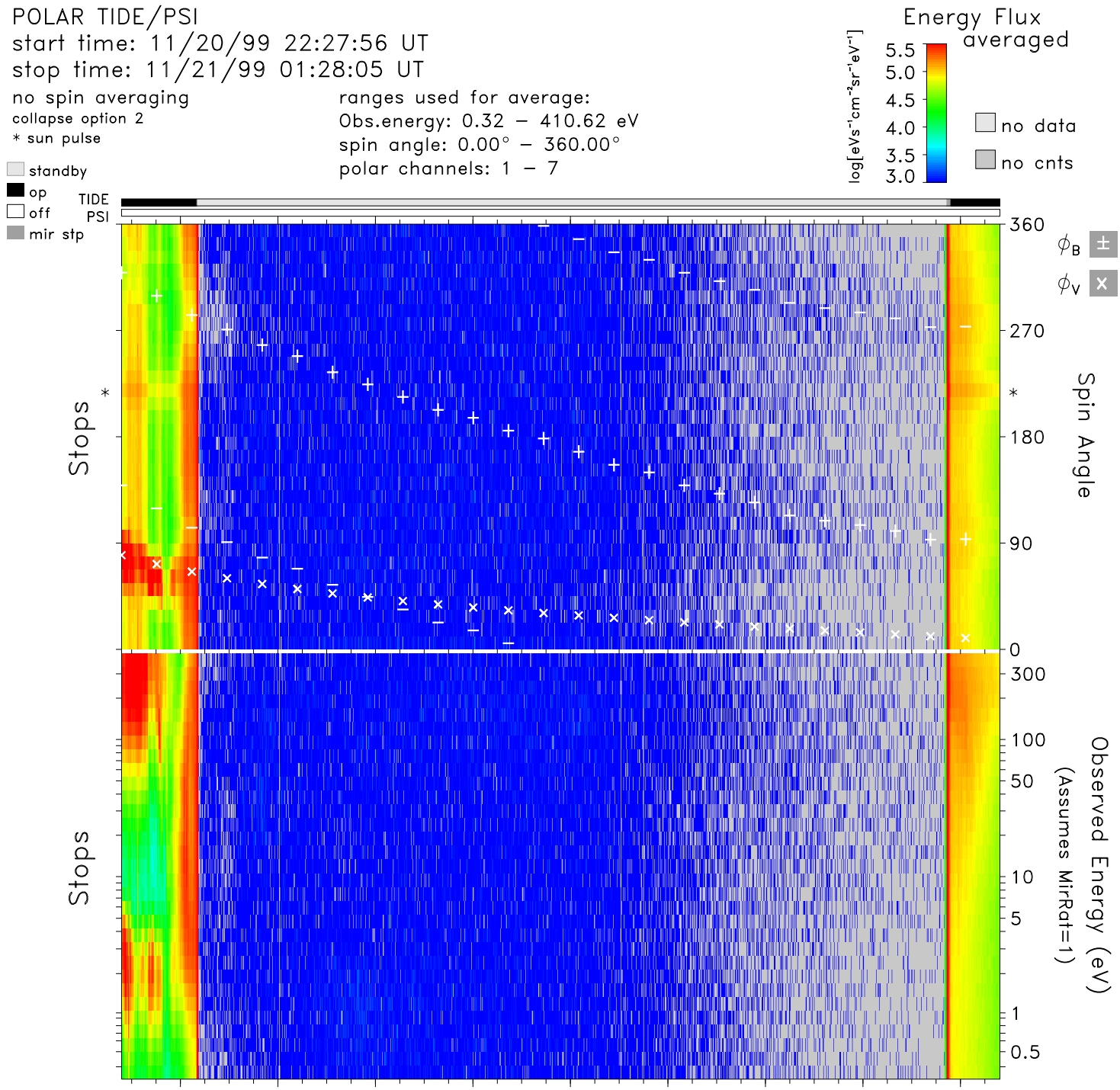
POLAR TIDE/PSI
start time: 11/20/99 22:27:56 UT
stop time: 11/21/99 01:28:05 UT

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	22:40	23:00	23:20	23:40	00:00	00:20	00:40	01:00	01:20	hr:mn
Re	2.3	2.9	3.5	4.0	4.6	5.1	5.5	5.9	6.3	Re
Lshell	6.8	4.3	4.0	4.2	4.7	5.2	5.8	6.4	7.1	
mlt	19.5	20.2	20.5	20.6	20.7	20.8	20.8	20.9	20.9	hrs
mlat	−54.2	−33.5	−19.4	−9.2	−1.3	5.1	10.4	15.0	18.9	degs
invlat	67.5	61.0	60.0	60.9	62.4	64.0	65.4	66.8	68.0	degs

tide_lz_v6.1.0
Sun Jul 23 03:09:27 2006
plot: t9911202227_0128_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: 99112003.cdf, 99112103.cdf
orbit: 99112002.cdf, 99112102.cdf
level−zero: 99112001.dat, 99112102.dat