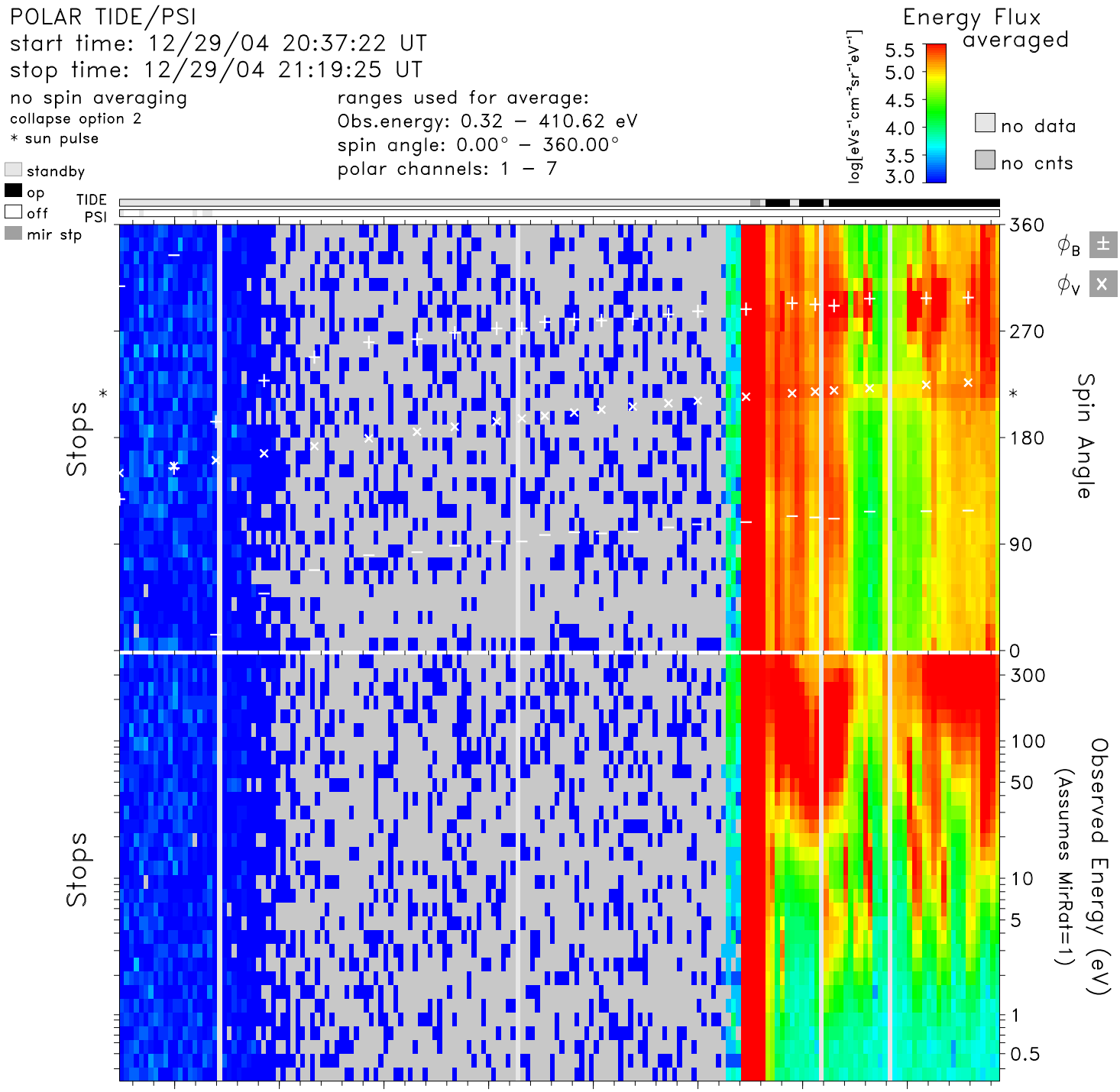
POLAR TIDE/PSI
start time: 12/29/04 20:37:22 UT
stop time: 12/29/04 21:19:25 UT

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	20:40	20:45	20:50	20:55	21:00	21:05	21:10	21:15	hr:mn
Re	1.7	1.8	1.9	2.1	2.2	2.4	2.5	2.7	Re
Lshell	1.7	1.8	2.2	2.7	3.5	4.7	6.4	8.7	
mlt	3.8	3.9	4.0	4.1	4.1	4.2	4.3	4.4	hrs
mlat	0.3	−11.4	−21.7	−30.7	−38.6	−45.4	−51.4	−56.6	degs
invlat	39.2	42.3	47.3	52.7	57.9	62.5	66.6	70.2	degs

tide_lz_v6.1.0
Thu Jul 27 21:44:08 2006
plot: t0412292037_2119_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: 04122902.cdf
orbit: 04122902.cdf
level−zero: 04122901.dat