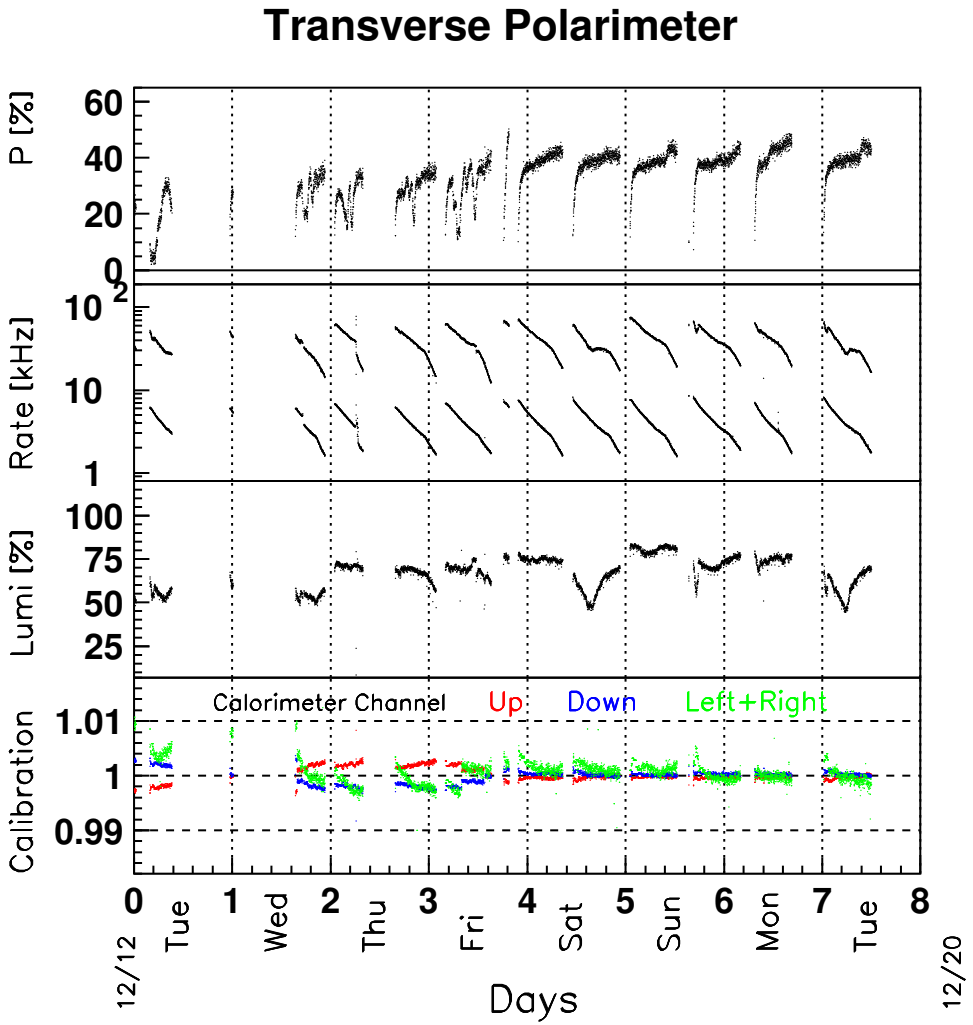
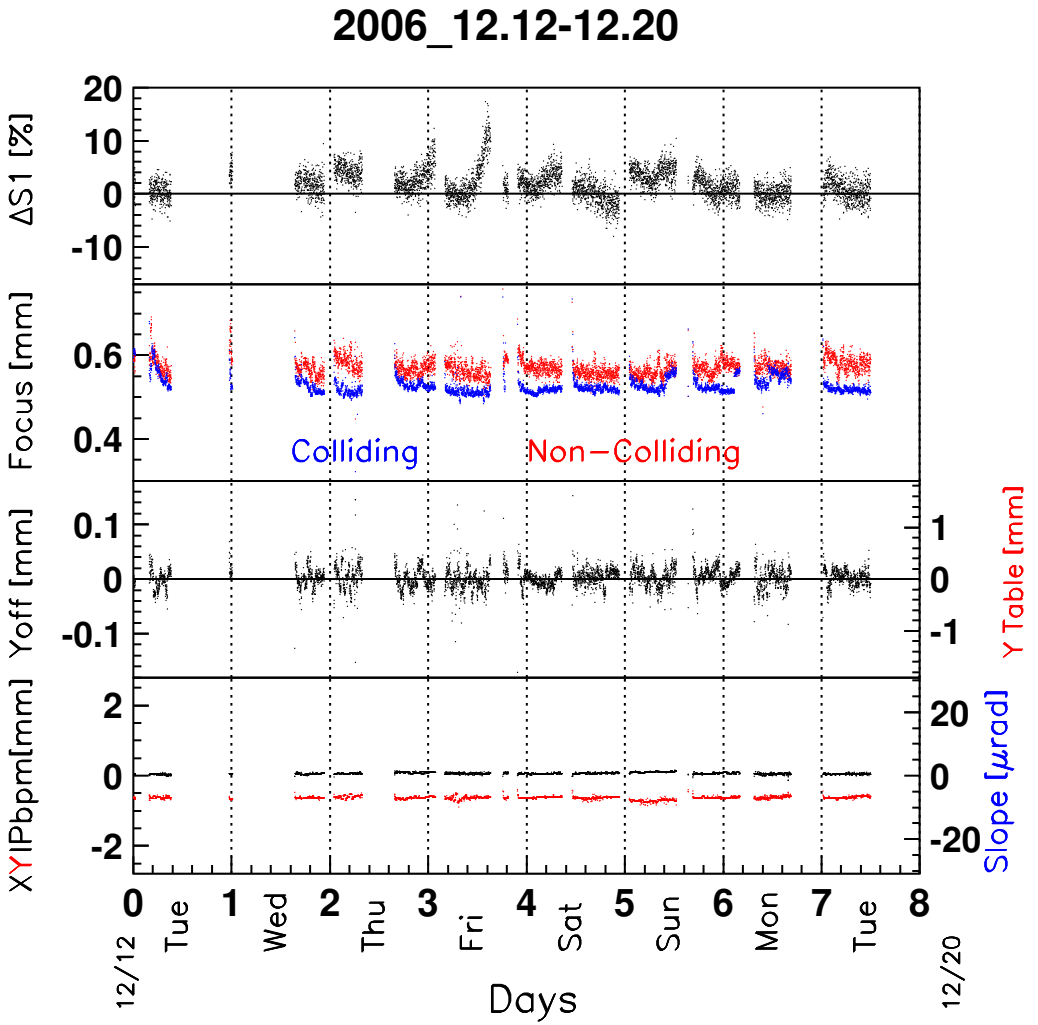
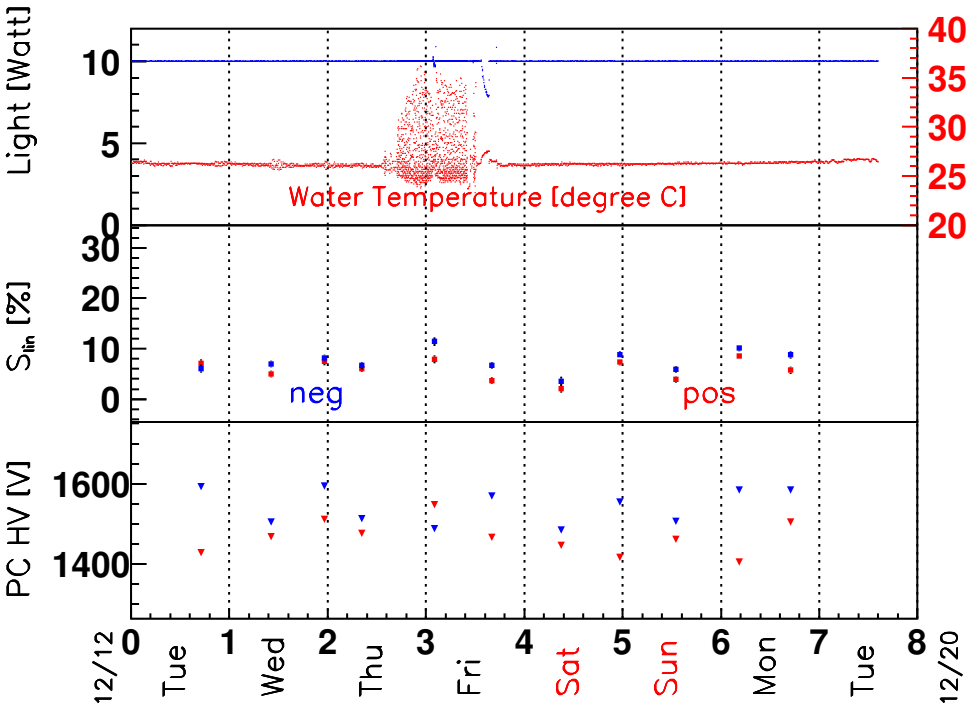

Transverse Polarimeter
P [%]
Rate [kHz]
Lumi [%]
Calibration
Calorimeter Channel
Up
Down
Left+Right
12/12
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue
12/20
Days

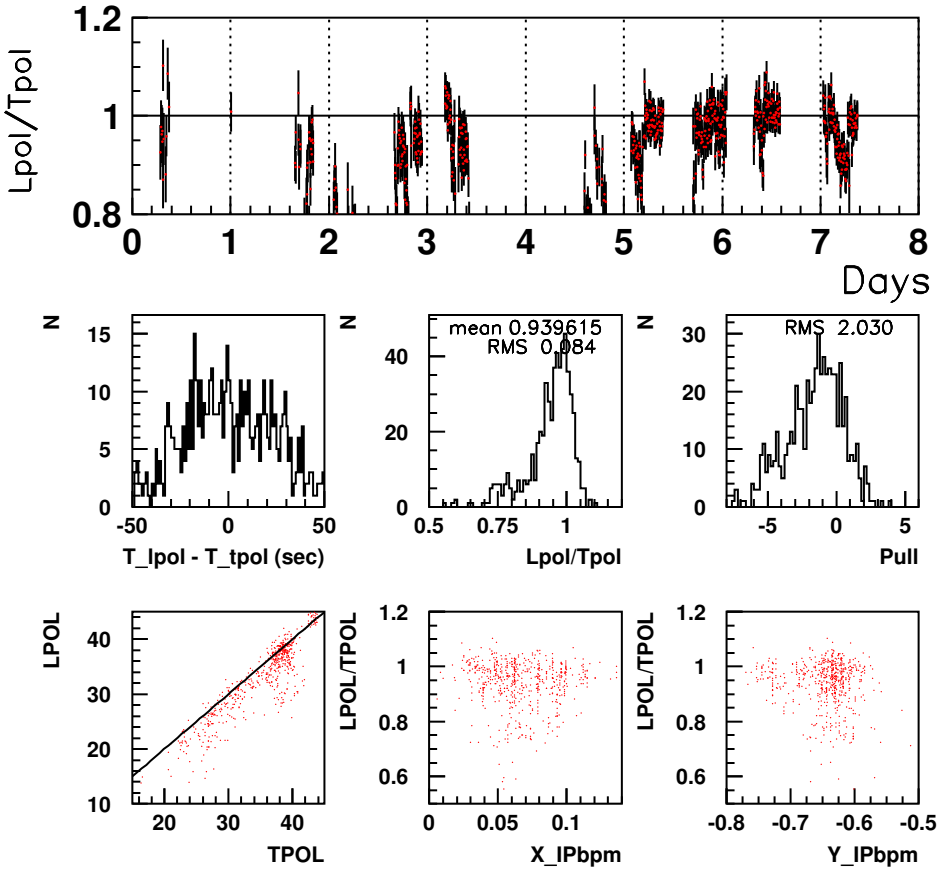

2006_12.12-12.20
ΔS1 [%]
Focus [mm]
Colliding
Non−Colliding
Yoff [mm]
XYIPbpm[mm]
Y Table [mm]
Slope [μrad]
12/12
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue
12/20
Days

Laser and Linear Light 2006_12.12-12.20



HERA (min)	Tuning	Lumi Run (66.7%)	HV Off
	348.	7208.	173.
TPOL Down	67.	17.	133.
Efficiency	80.7%	99.8%	22.9%

LPOL/TPOL average 5 min 2006_12.12-12.20

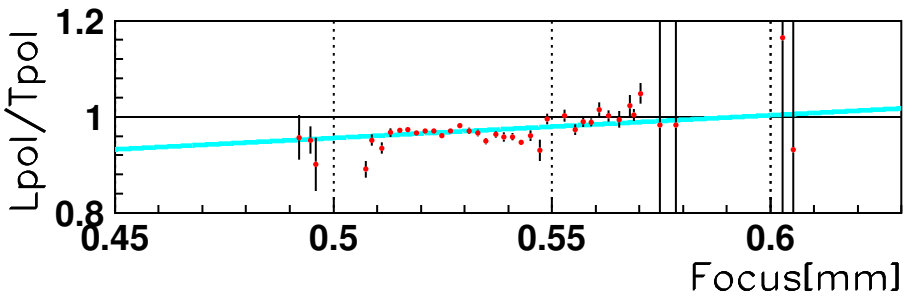


TPOL Focus 2006_12.12-12.20

10 min Average

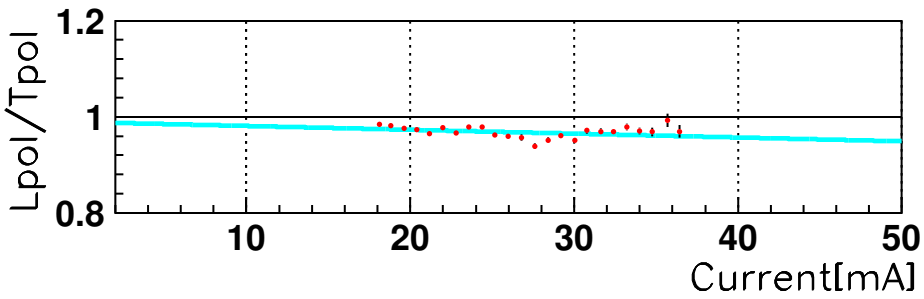
Lpol/Tpol = (0.47±0.09)*Focus + (0.72±0.05)

$\chi^2/(318-2) = 5.17$ PROB = 0.0000000



HERA Current 2006_12.12-12.20

15 min Average

Lpol/Tpol = (−0.0008±0.0002)*Current + (0.99±0.01)

$\chi^2/(216-2) = 7.66$ PROB = 0.0000000