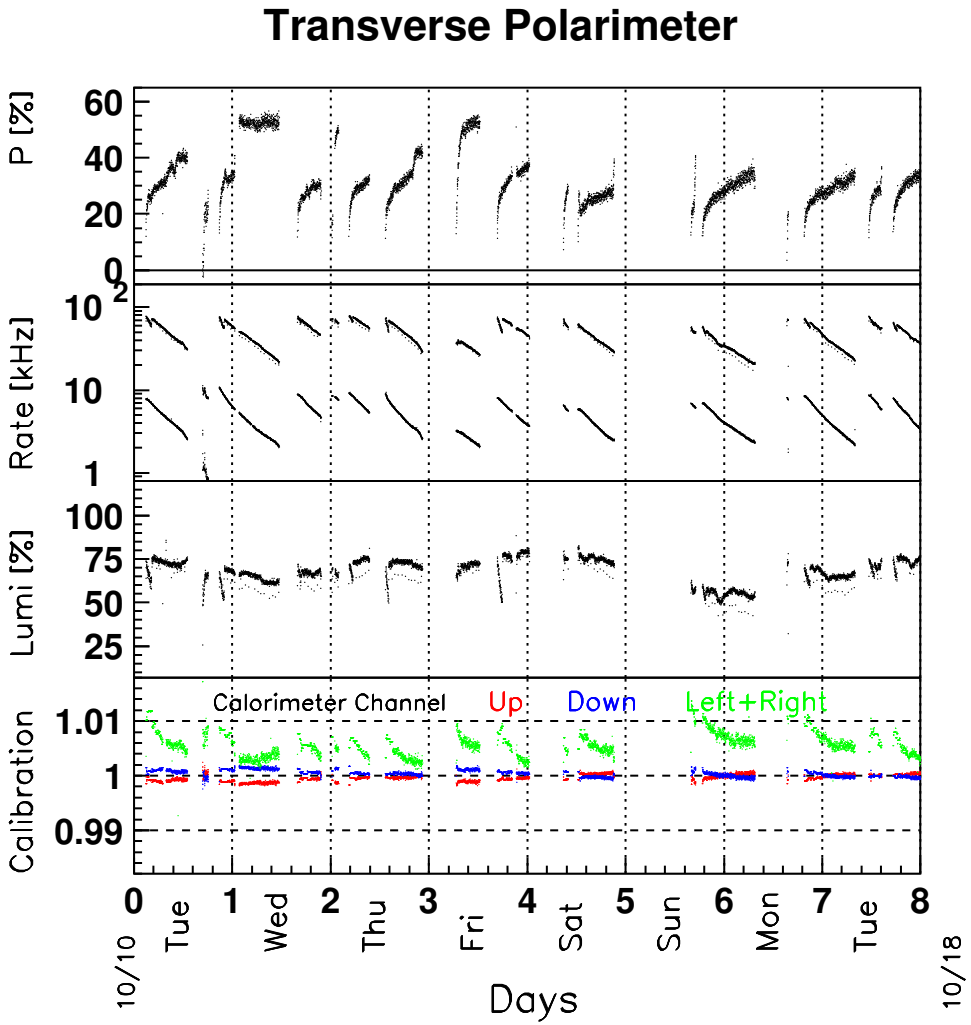
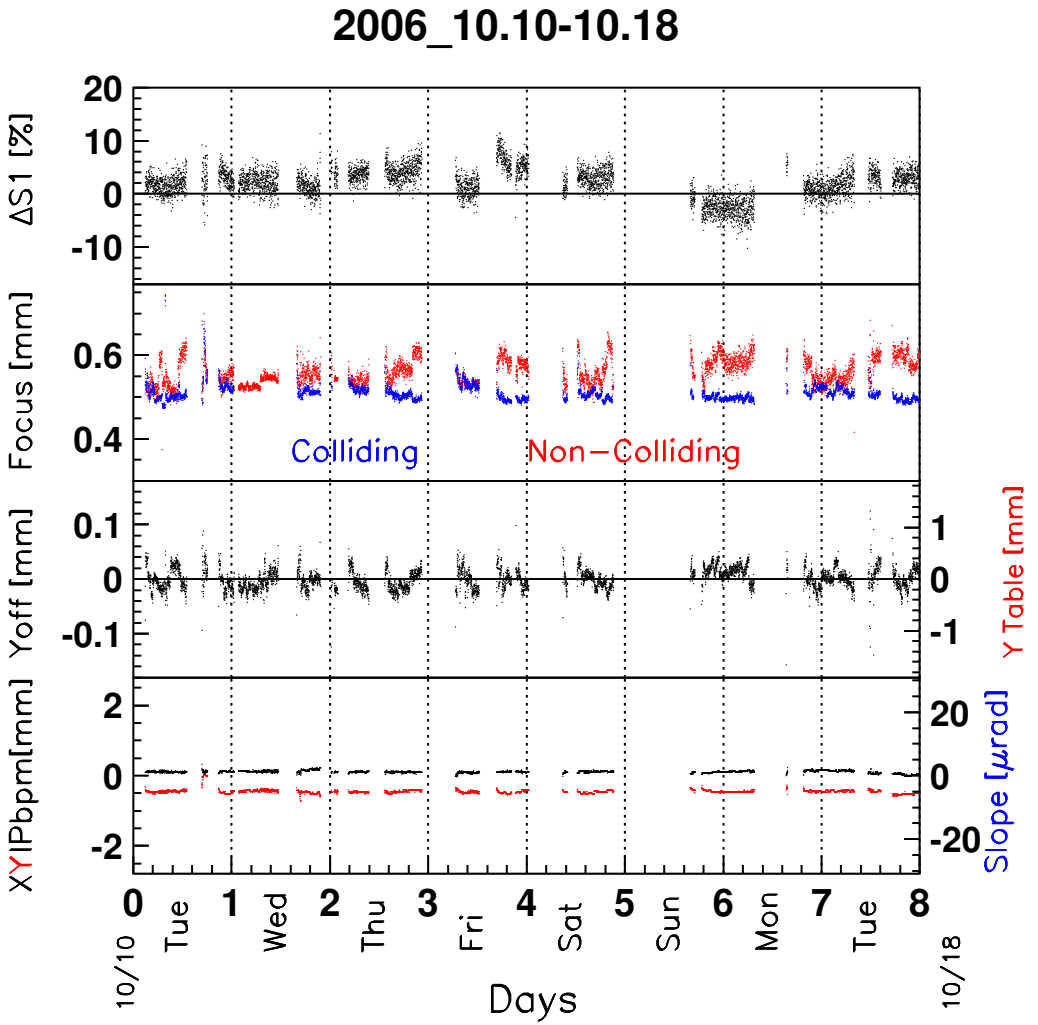
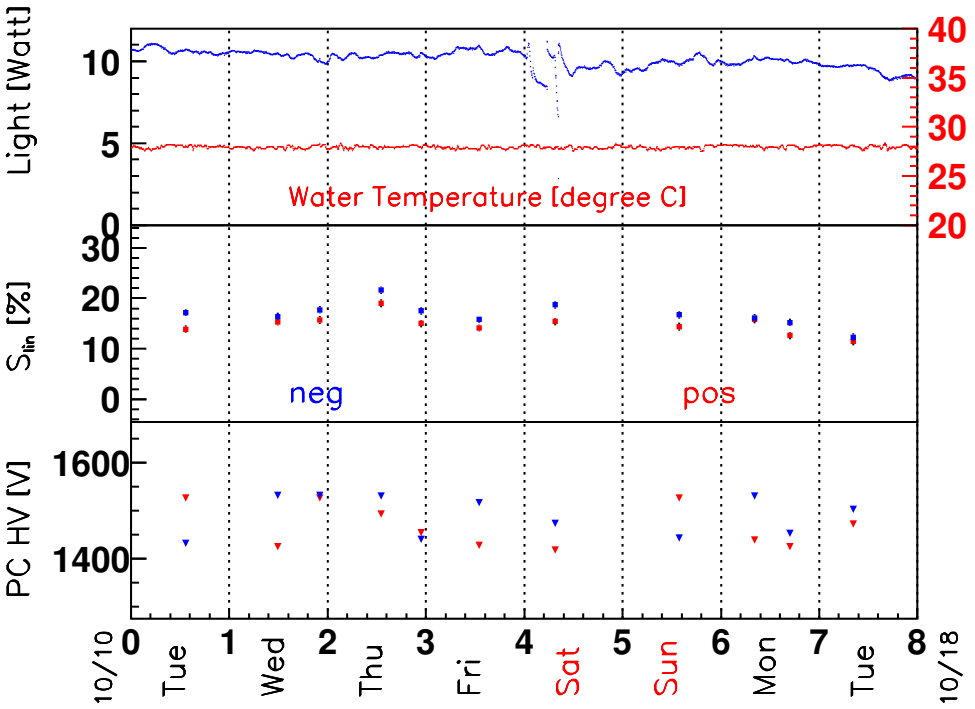

Transverse Polarimeter
P [%]
Rate [kHz]
Lumi [%]
Calibration
Calorimeter Channel
Up
Down
Left+Right
10/10
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue
10/18
Days

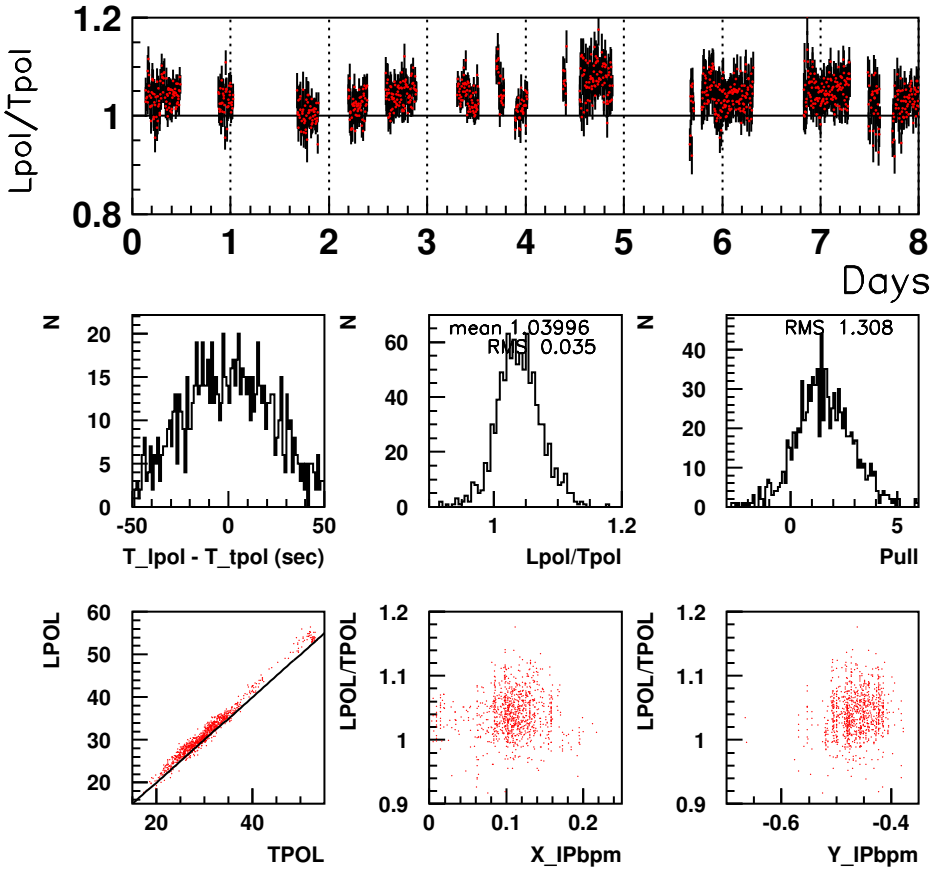

2006_10.10-10.18
ΔS1 [%]
Focus [mm]
Colliding
Non−Colliding
Yoff [mm]
XYIPbpm[mm]
Y Table [mm]
Slope [μrad]
10/10
Tue
Wed
Thu
Fri
Sat
Sun
Mon
Tue
10/18
Days

Laser and Linear Light 2006_10.10-10.18



HERA (min)	Tuning	Lumi Run (67.0%)	HV Off
	556.	7227.	843.
TPOL Down	89.	134.	197.
Efficiency	84.0%	98.1%	76.6%

LPOL/TPOL average 5 min 2006_10.10-10.18

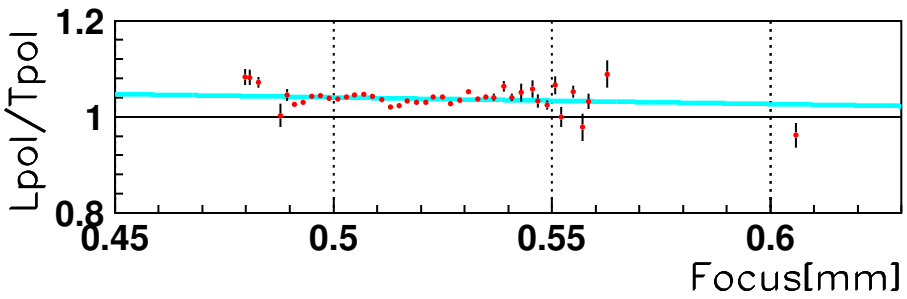


TPOL Focus 2006_10.10-10.18

10 min Average

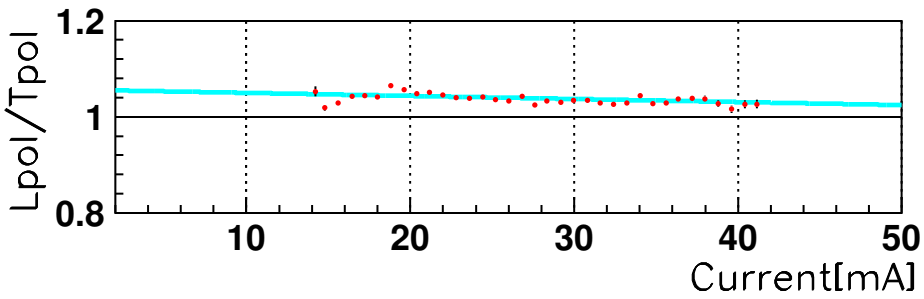
Lpol/Tpol = (−0.14±0.05)∗Focus + (1.11±0.03)

$\chi^2/(521-2)$ = 2.38 PROB = 0.0000000



HERA Current 2006_10.10-10.18

15 min Average

Lpol/Tpol = (−0.0006±0.0001)∗Current + (1.06±0.00)

$\chi^2/(349-2)$ = 3.20 PROB = 0.0000000