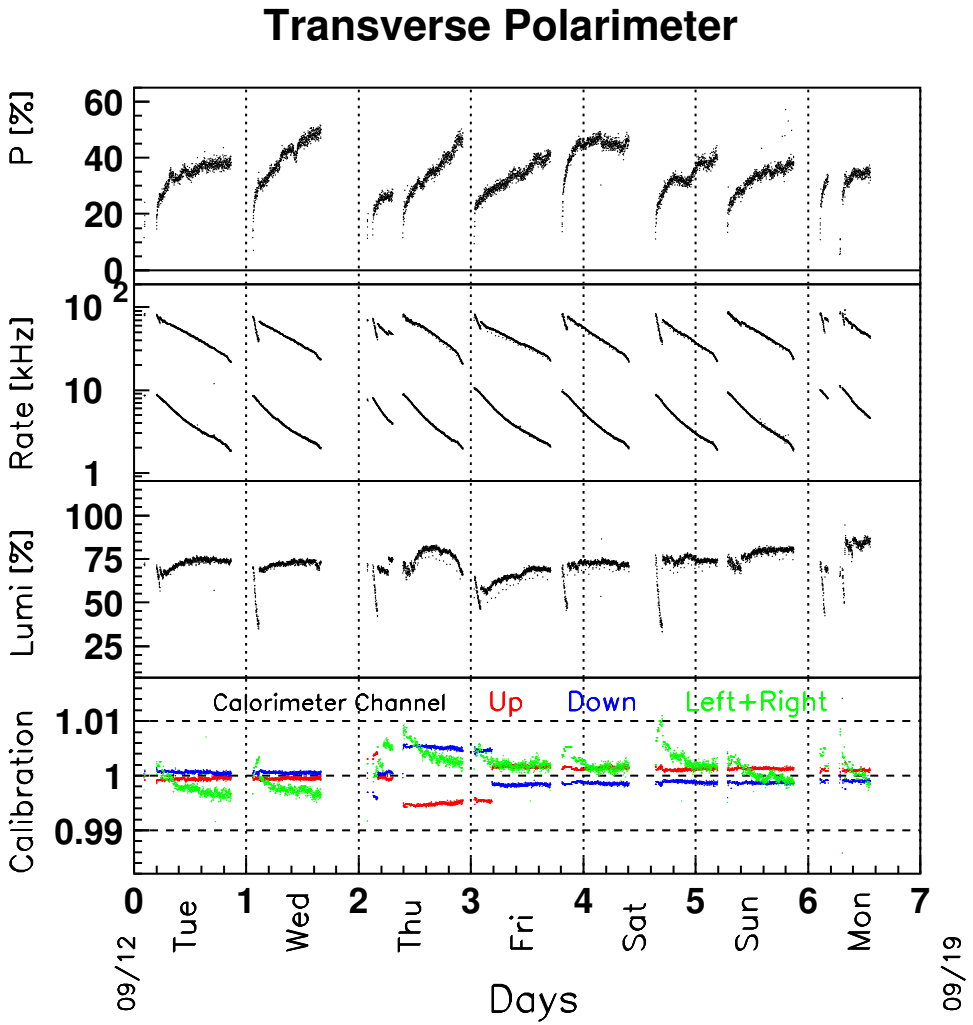
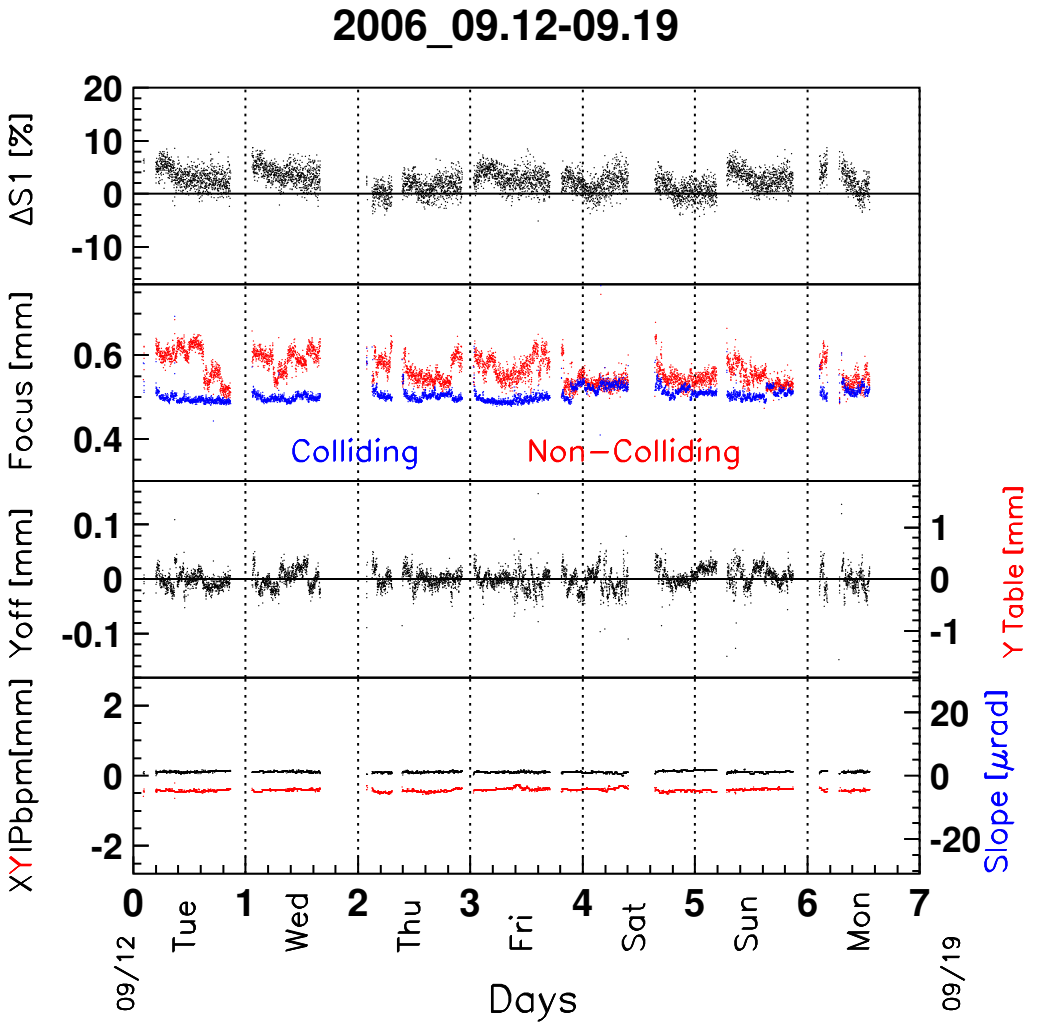
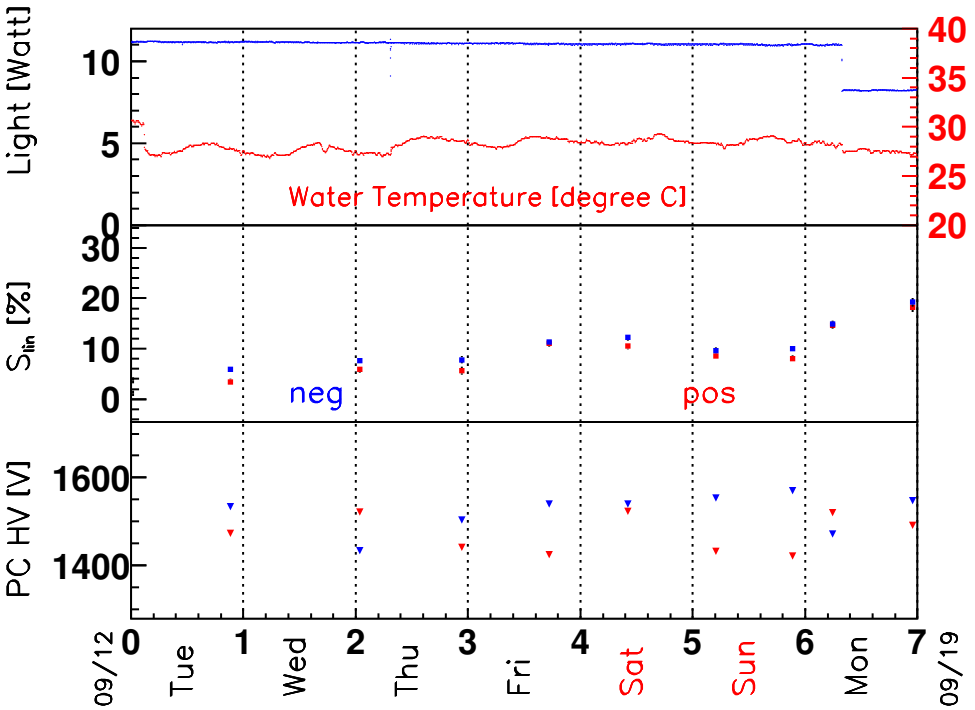

Transverse Polarimeter
P [%]
Rate [kHz]
Lumi [%]
Calibration
Calorimeter Channel
Up
Down
Left+Right
09/12
Tue
Wed
Thu
Fri
Sat
Sun
Mon
09/19
Days

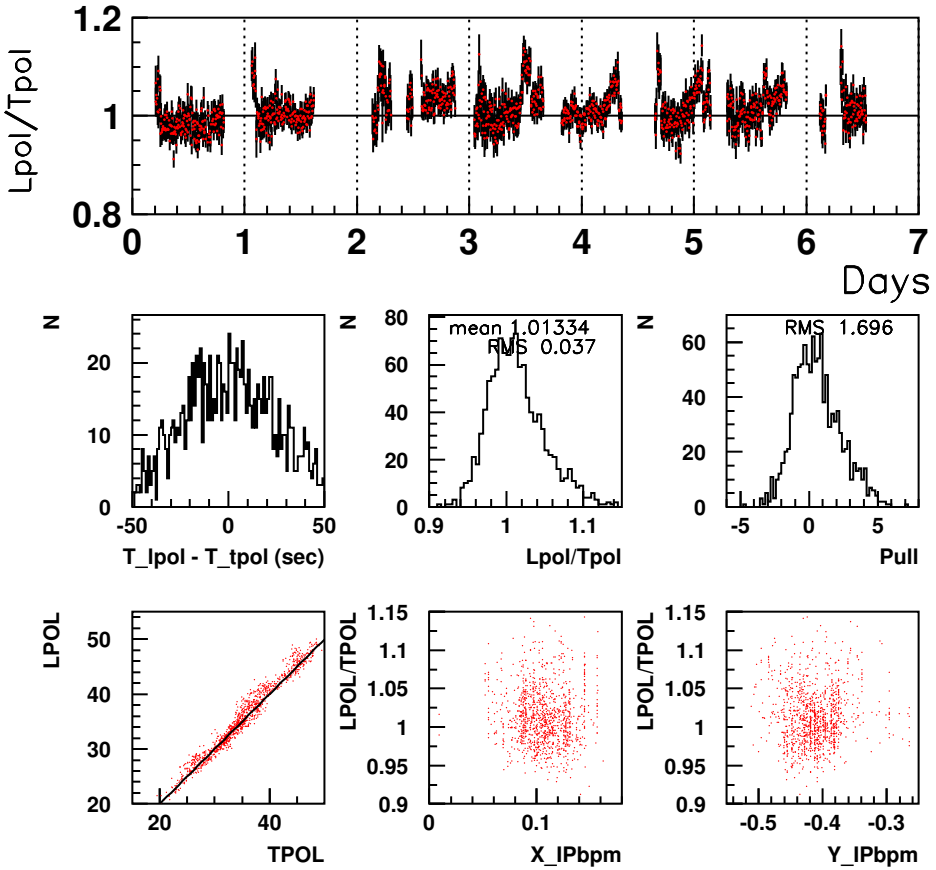

2006_09.12-09.19
ΔS1 [%]
Focus [mm]
Colliding
Non−Colliding
Yoff [mm]
XYIPbpm[mm]
Y Table [mm]
Slope [μrad]
09/12
Tue
Wed
Thu
Fri
Sat
Sun
Mon
09/19
Days

Laser and Linear Light 2006_09.12-09.19



HERA (min)	Tuning	Lumi Run (88.3%)	HV Off
	251.	8425.	56.
TPOL Down	61.	6.	39.
Efficiency	75.6%	99.9%	31.3%

LPOL/TPOL average 5 min 2006_09.12-09.19

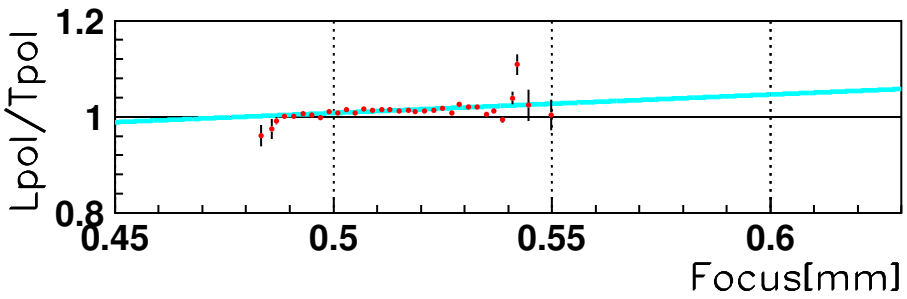


TPOL Focus 2006_09.12-09.19

10 min Average

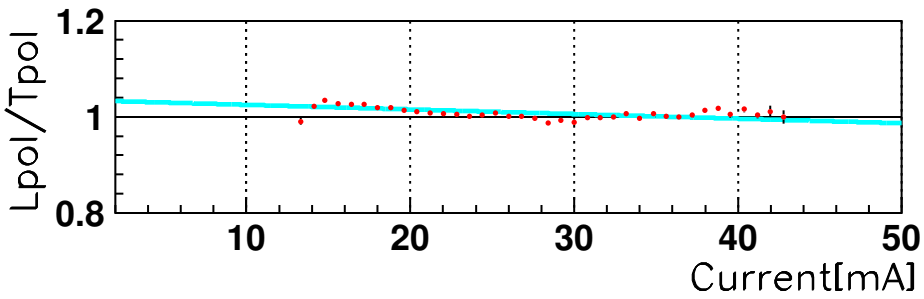
Lpol/Tpol = (0.38±0.05)*Focus + (0.82±0.02)

$\chi^2/(614-2) = 4.49$ PROB = 0.0000000



HERA Current 2006_09.12-09.19

15 min Average

Lpol/Tpol = (−0.0010±0.0001)*Current + (1.03±0.00)

$\chi^2/(413-2) = 5.84$ PROB = 0.0000000