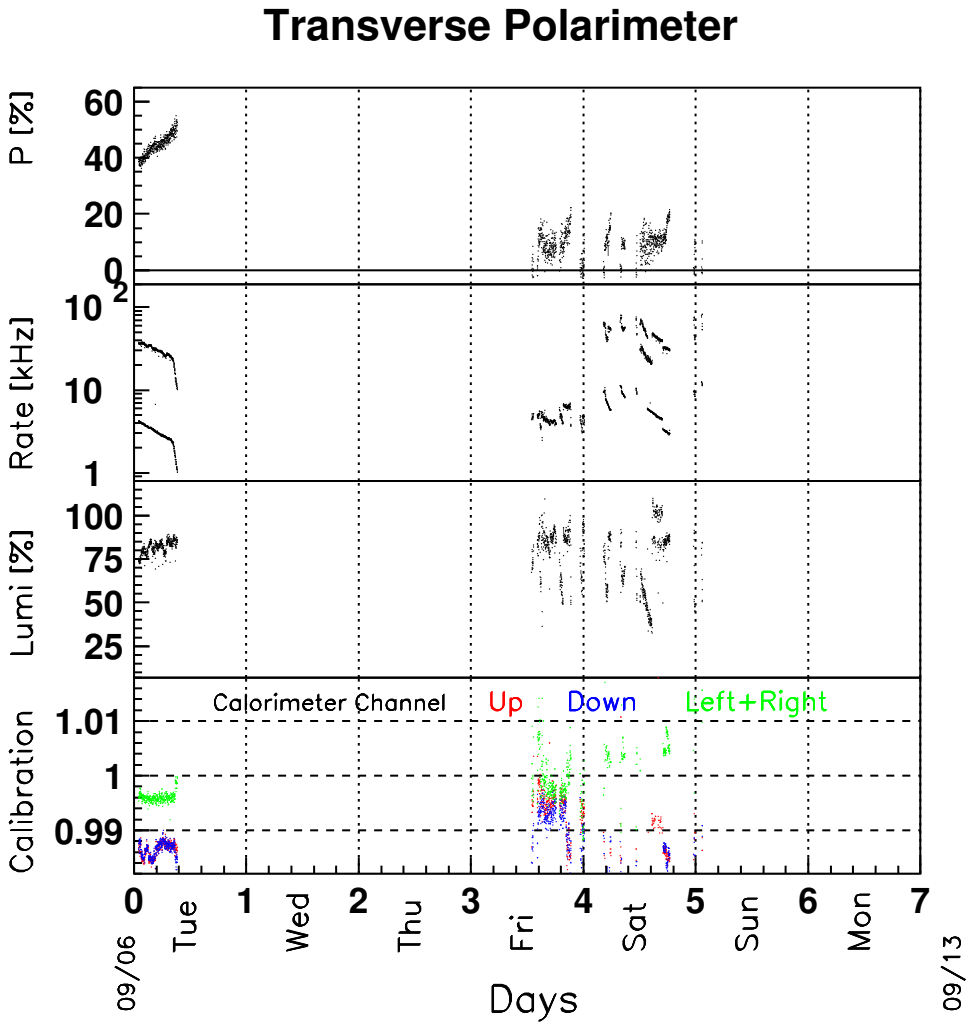
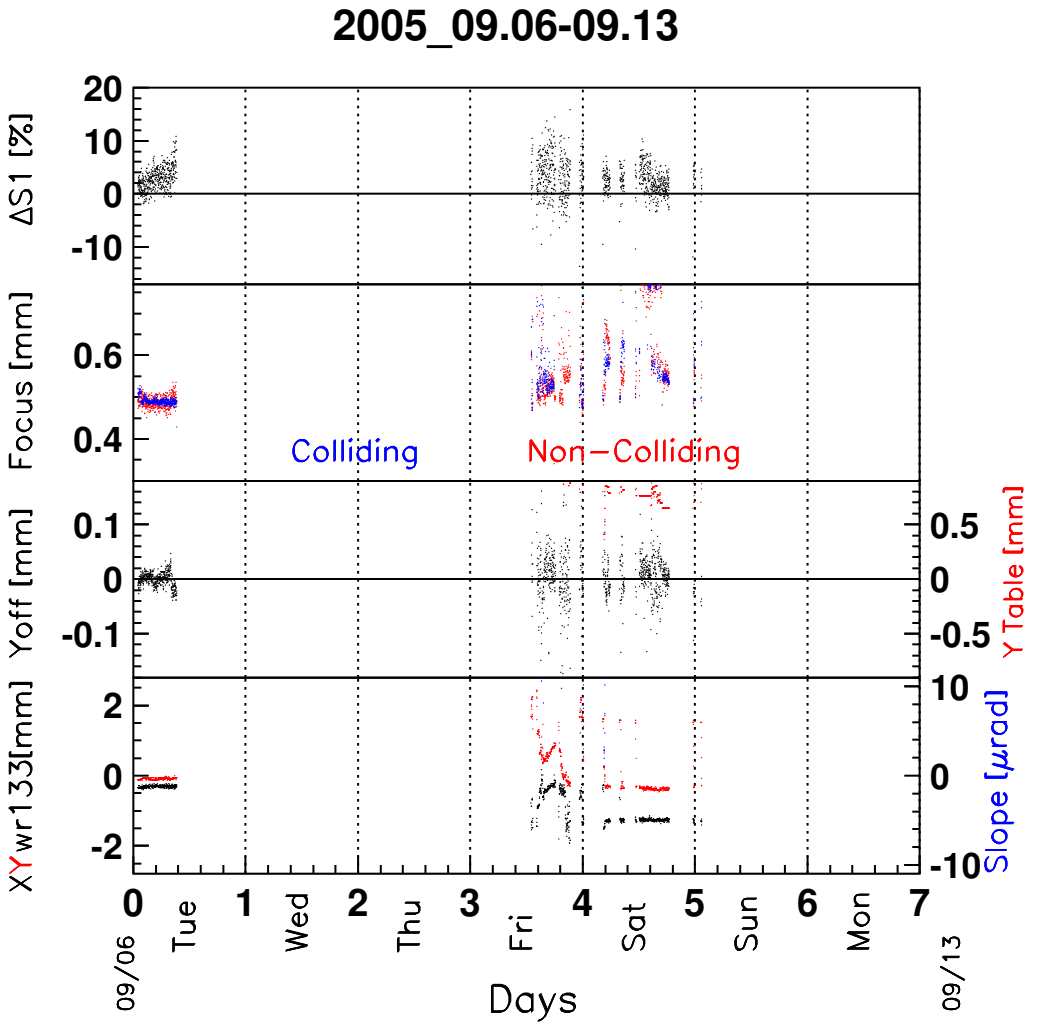
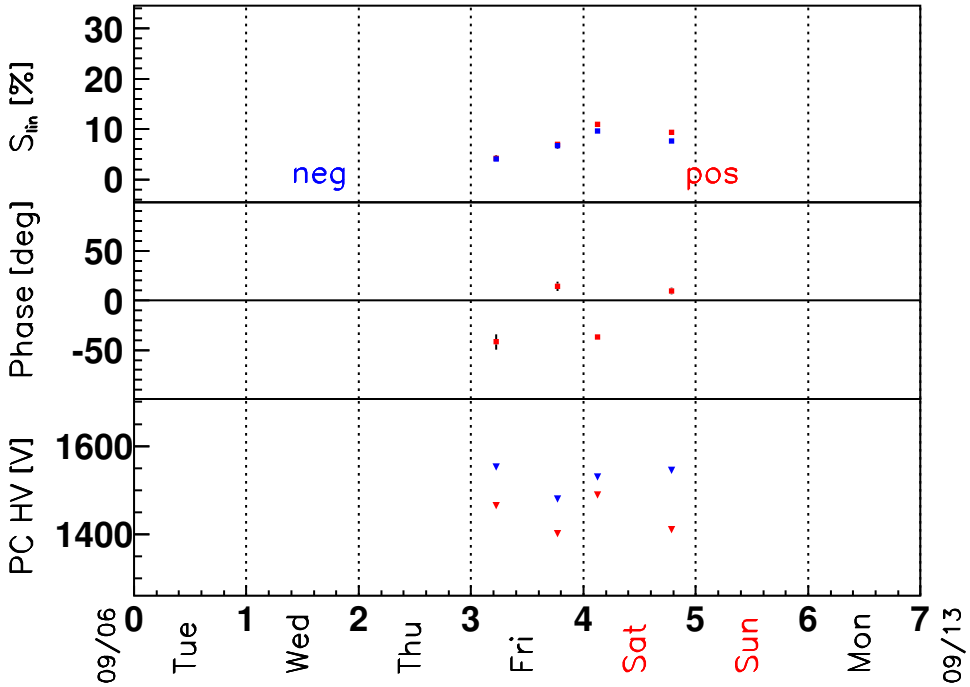

Transverse Polarimeter
P [%]
Rate [kHz]
Lumi [%]
Calibration
Calorimeter Channel
Up
Down
Left+Right
09/06
Tue
Wed
Thu
Fri
Sat
Sun
Mon
09/13
Days

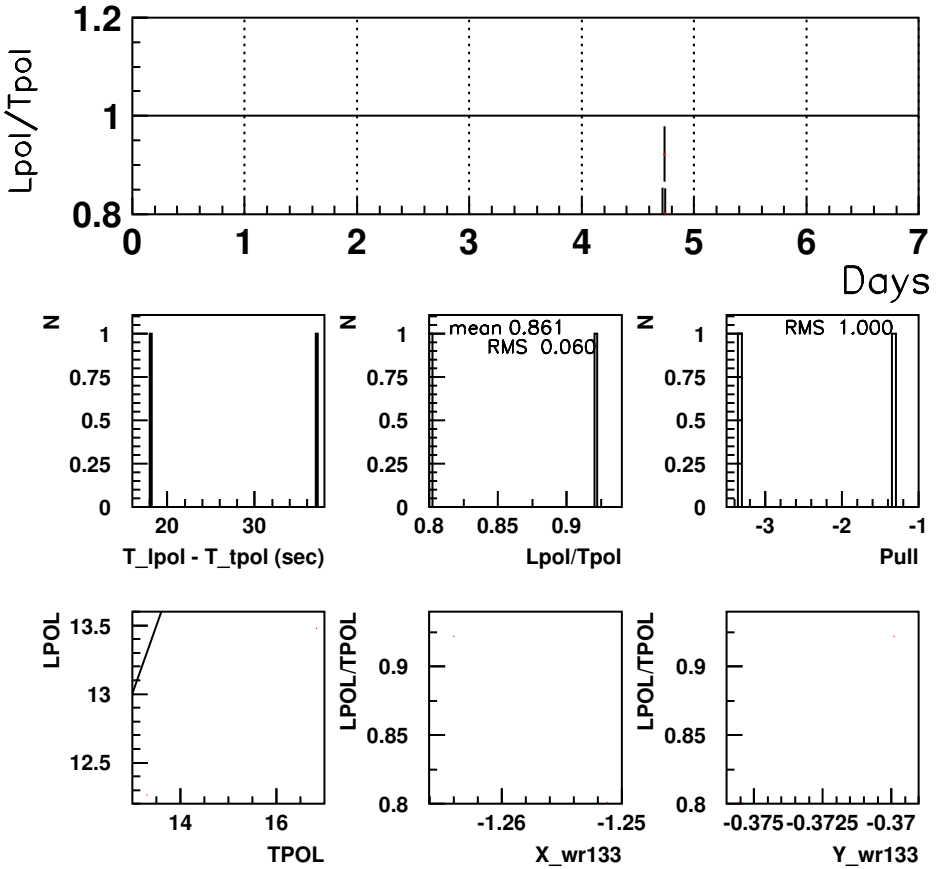

2005_09.06-09.13
ΔS1 [%]
Focus [mm]
Yoff [mm]
XYwr133[mm]
Colliding
Non−Colliding
Y Table [mm]
Slope [μrad]
09/06
Tue
Wed
Thu
Fri
Sat
Sun
Mon
09/13
Days

Linear Light 2005_09.06-09.13



HERA (min)	Tuning	Lumi Run (13.9%)	HV Off
	1059.	1007.	17.
TPOL Down	143.	33.	14.
Efficiency	86.5%	96.7%	18.9%

LPOL/TPOL average 5 min 2005_09.06-09.13

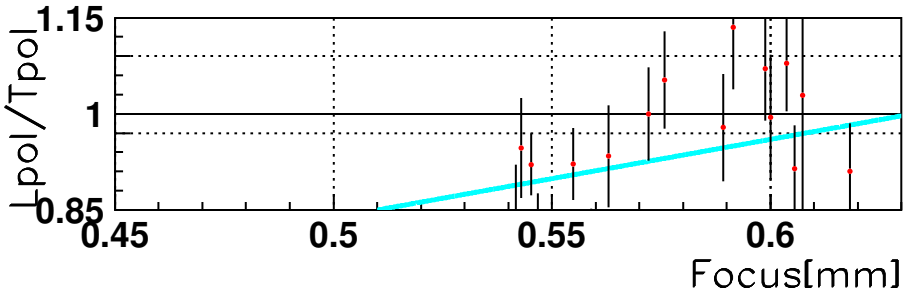


TPOL Focus 2005_09.06-09.13

10 min Average

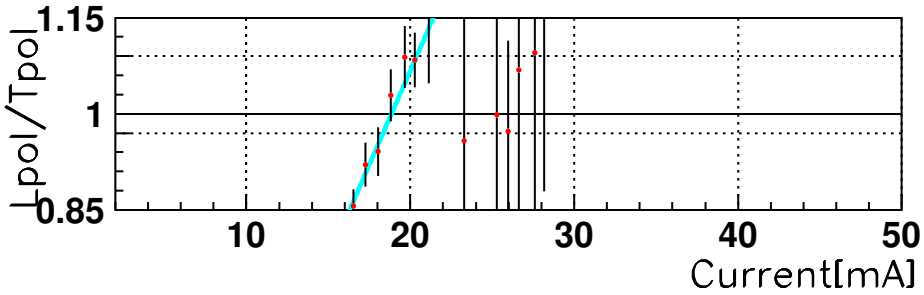
Lpol/Tpol = (1.22±0.27)*Focus + (0.23±0.16)

$\chi^2/(19-2)$ = 1.46 PROB = 0.0975909



HERA Current 2005_09.06-09.13

15 min Average

Lpol/Tpol = (0.0587±0.0076)*Current + (−0.11±0.13)

$\chi^2/(15-2)$ = 1.57 PROB = 0.0868824