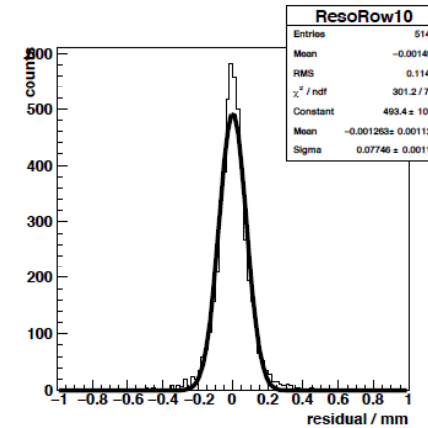
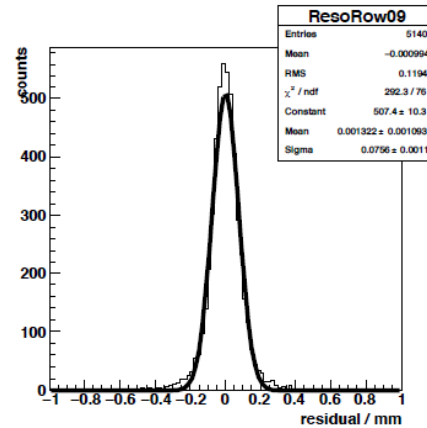
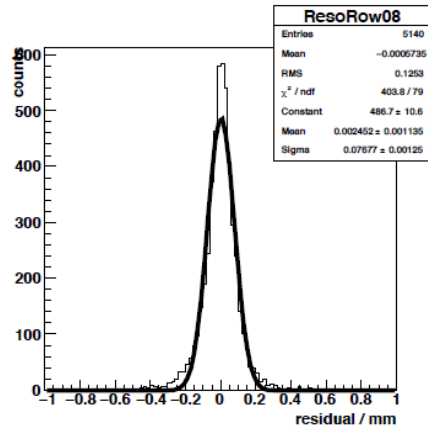
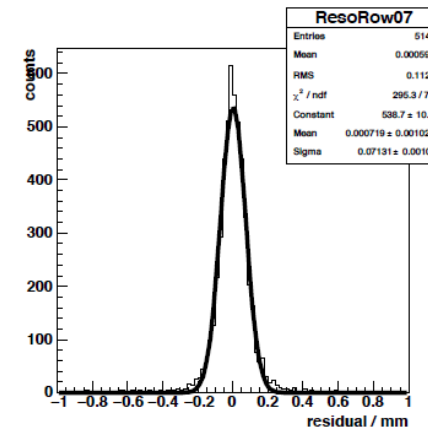
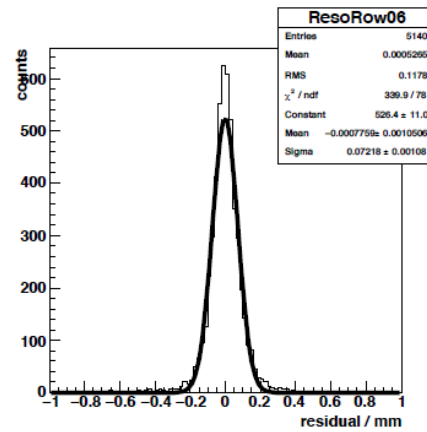
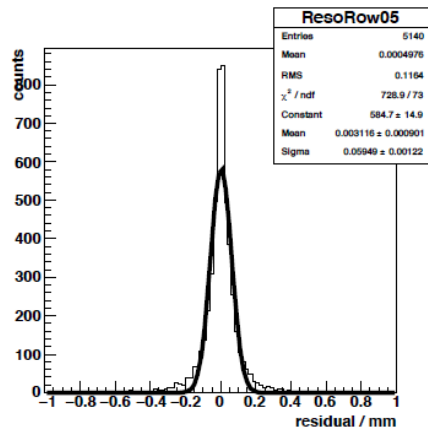


Results from mM analysis

Received from M. Dixit, Yun Ha Shin (Carleton)

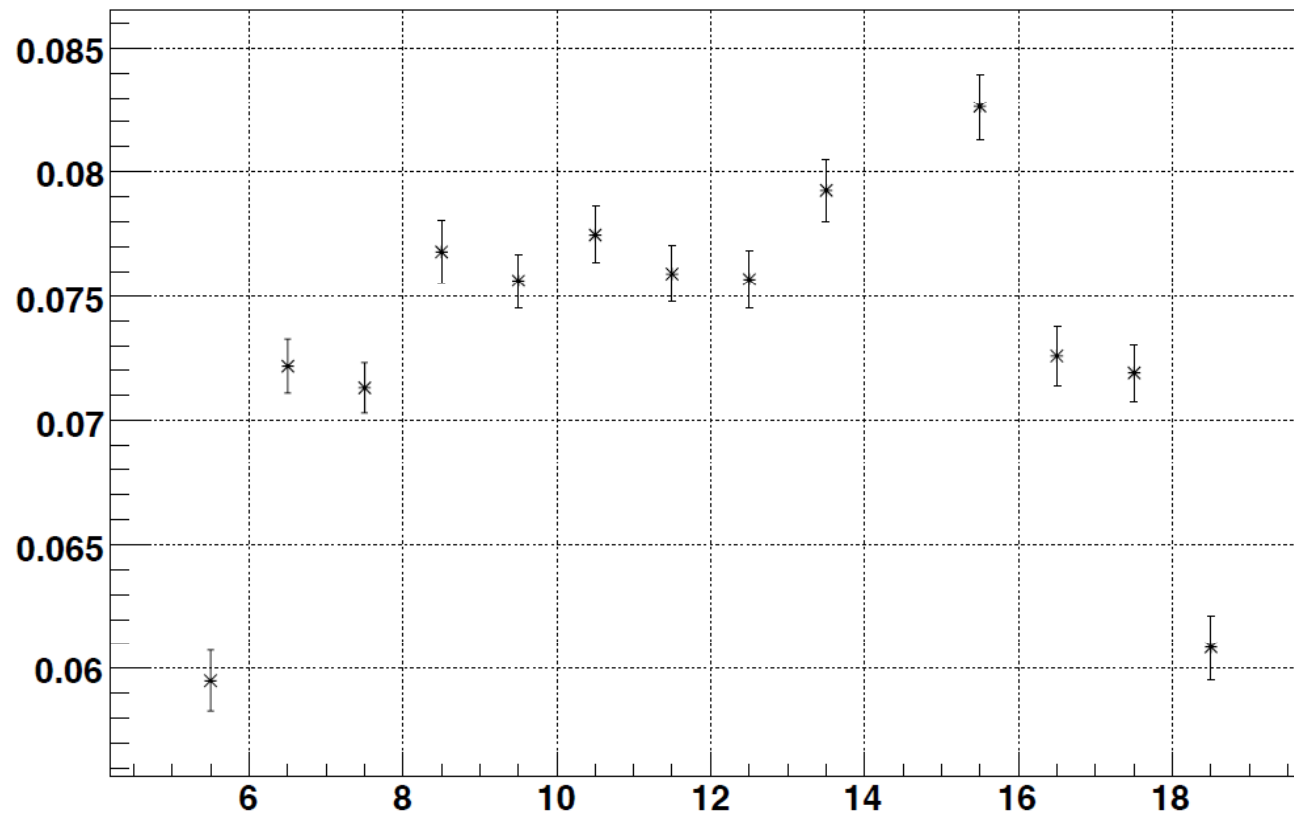
Presented by P. Colas

Residuals (z=10cm)



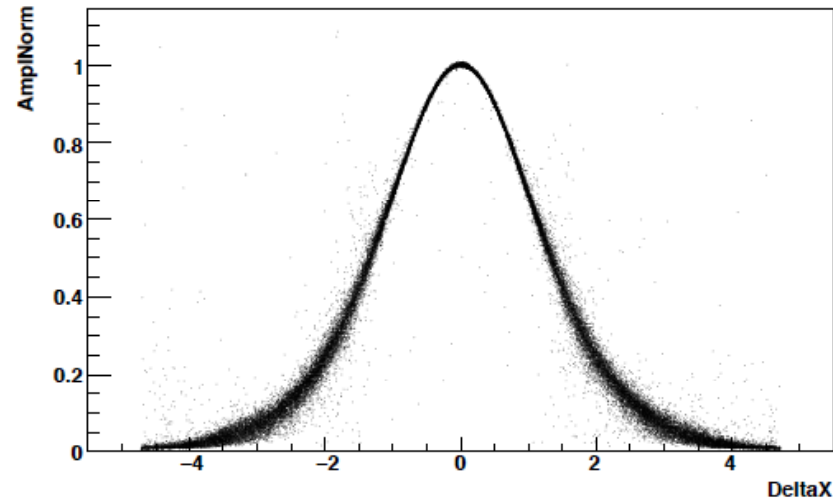
Average residual per row

Residuals for rows

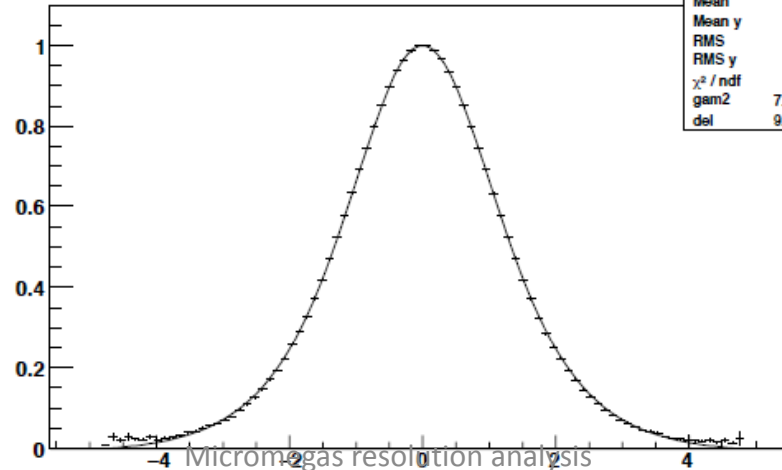


Pad response function

AmpINorm:DeltaX (AmpINorm<=1.1 && AmpINorm>=0 && abs(PhiFit)-5*3.1415927/180.)



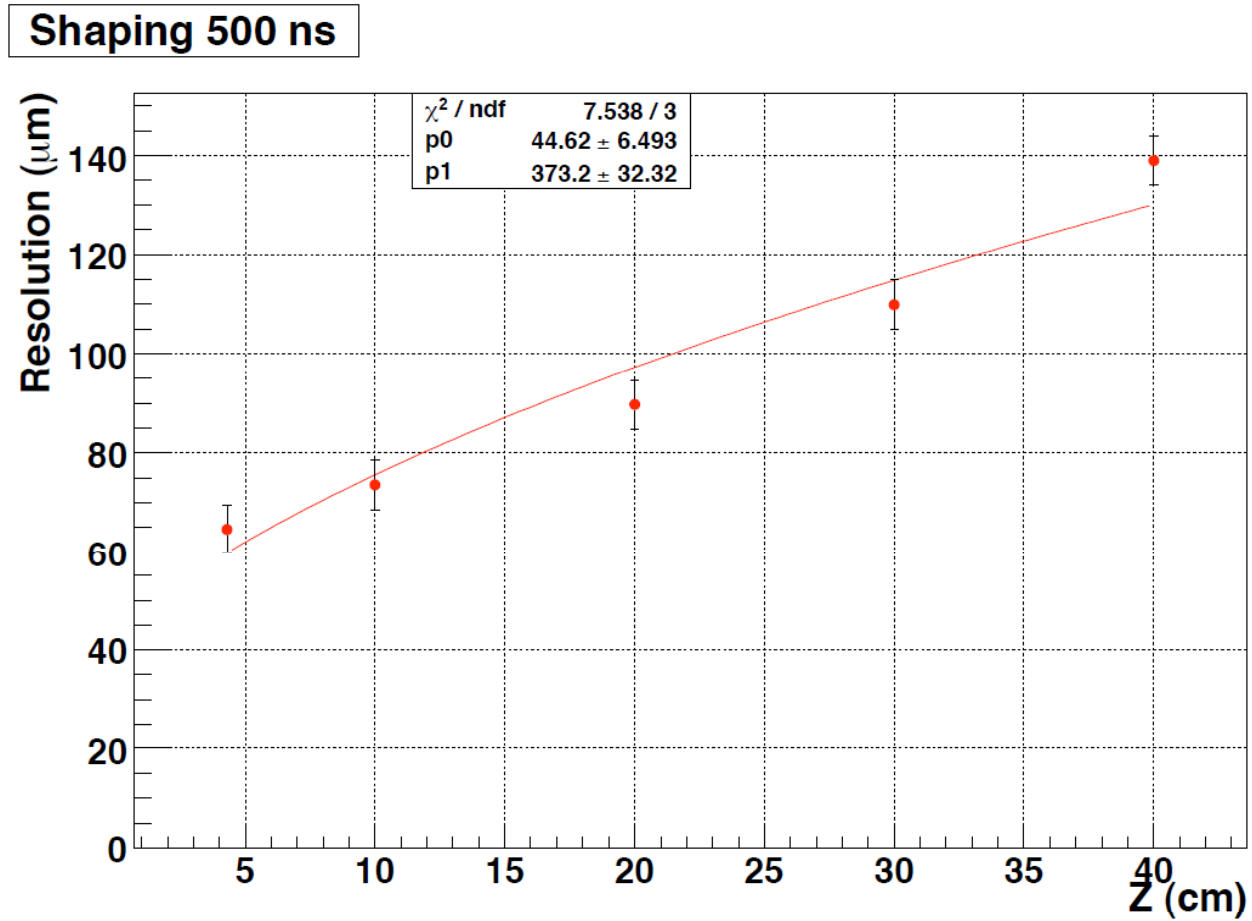
AmpINorm:DeltaX (AmpINorm<=1.1 && AmpINorm>=0 && abs(PhiFit)-5*3.1415927/180.)



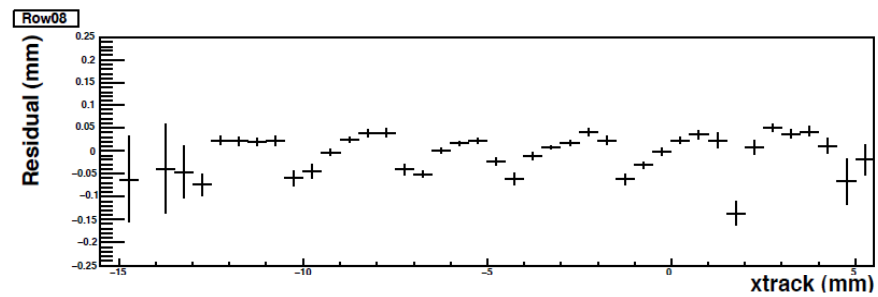
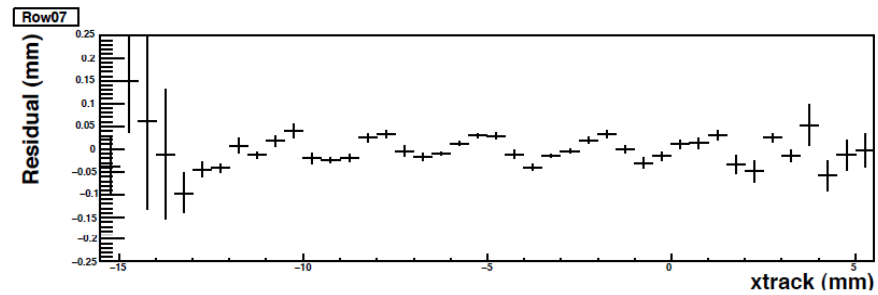
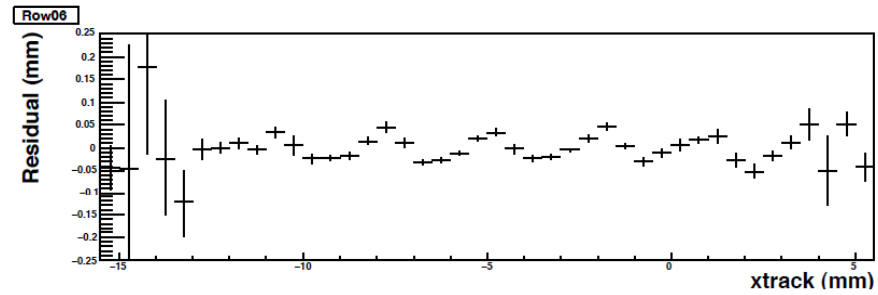
hPRF	
Entries	42484
Mean	0.02849
Mean y	0.3782
RMS	2.341
RMS y	0.3359
χ^2 / ndf	954.5 / 82
gam2	7.067 ± 0.000
del	9.474 ± 0.000

Micromegas resolution analysis

Resolution : 45 microns with 3mm pads



Bias after correction



Conclusion

- Still need to understand why lines 1, 2, 14... have tails
- Discarding these lines the resolution is very good (45 +/- 6 microns)
- Results are almost ready for TIPPO9 next week.