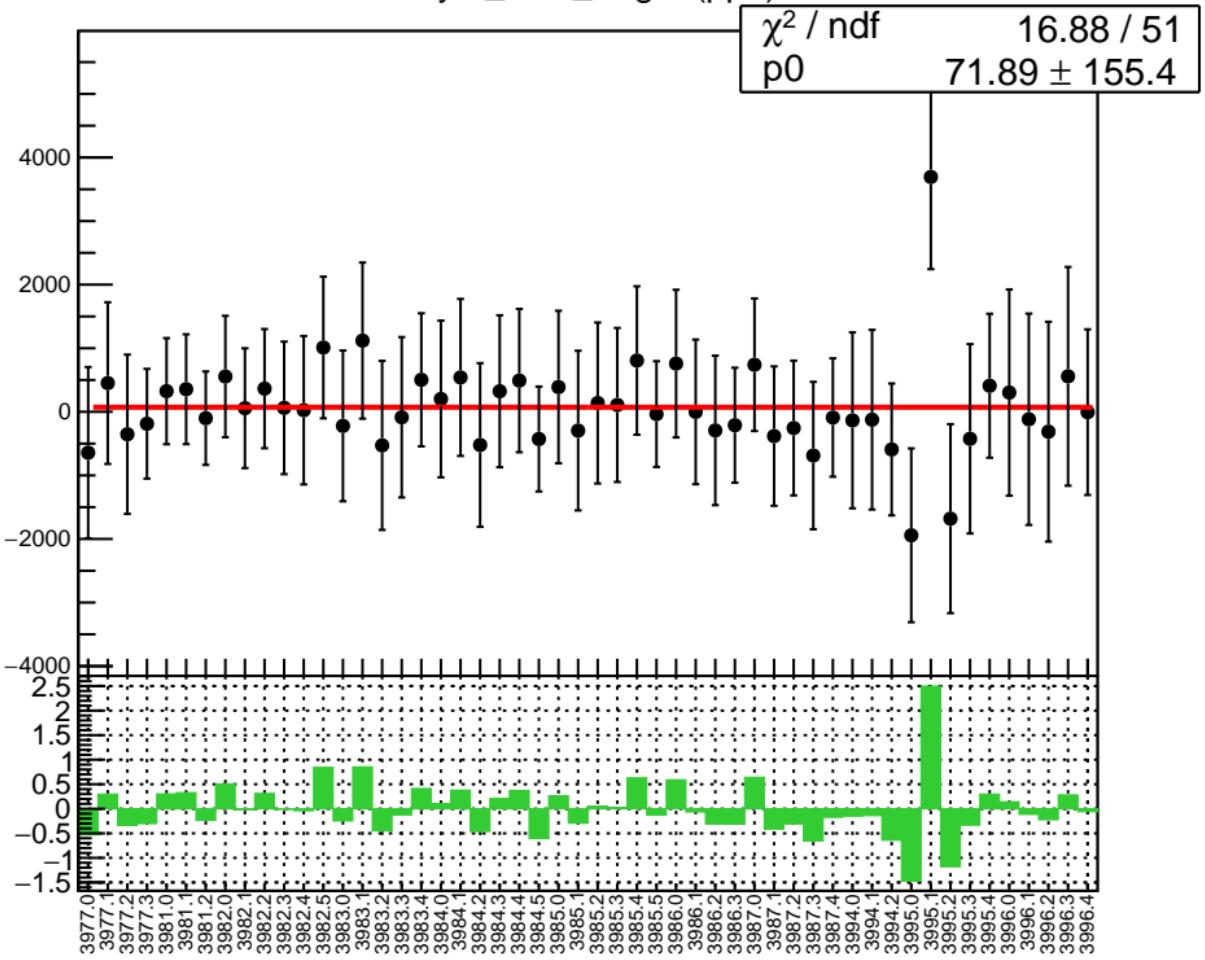
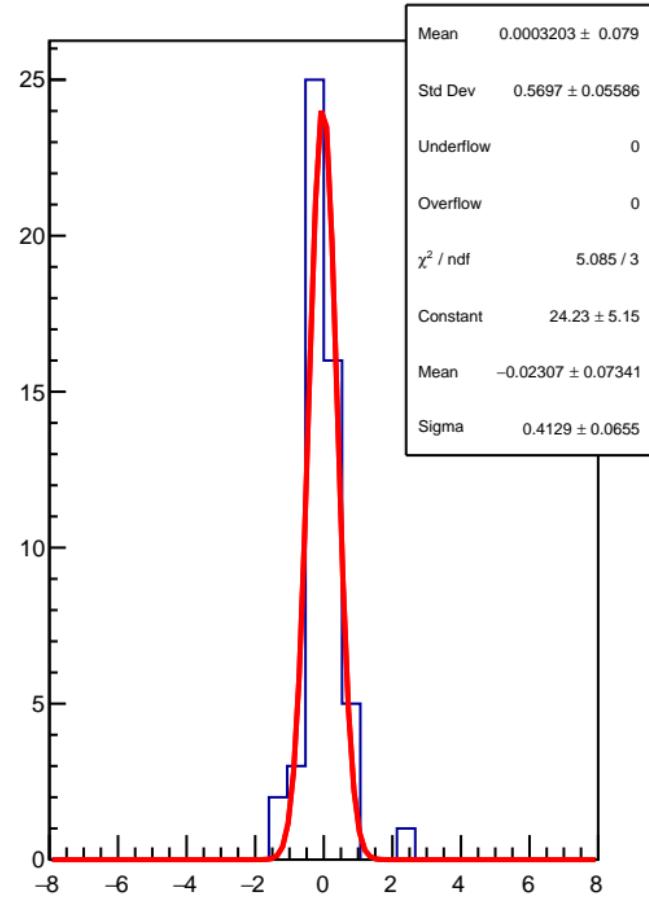


### asym\_bcm\_target (ppb)

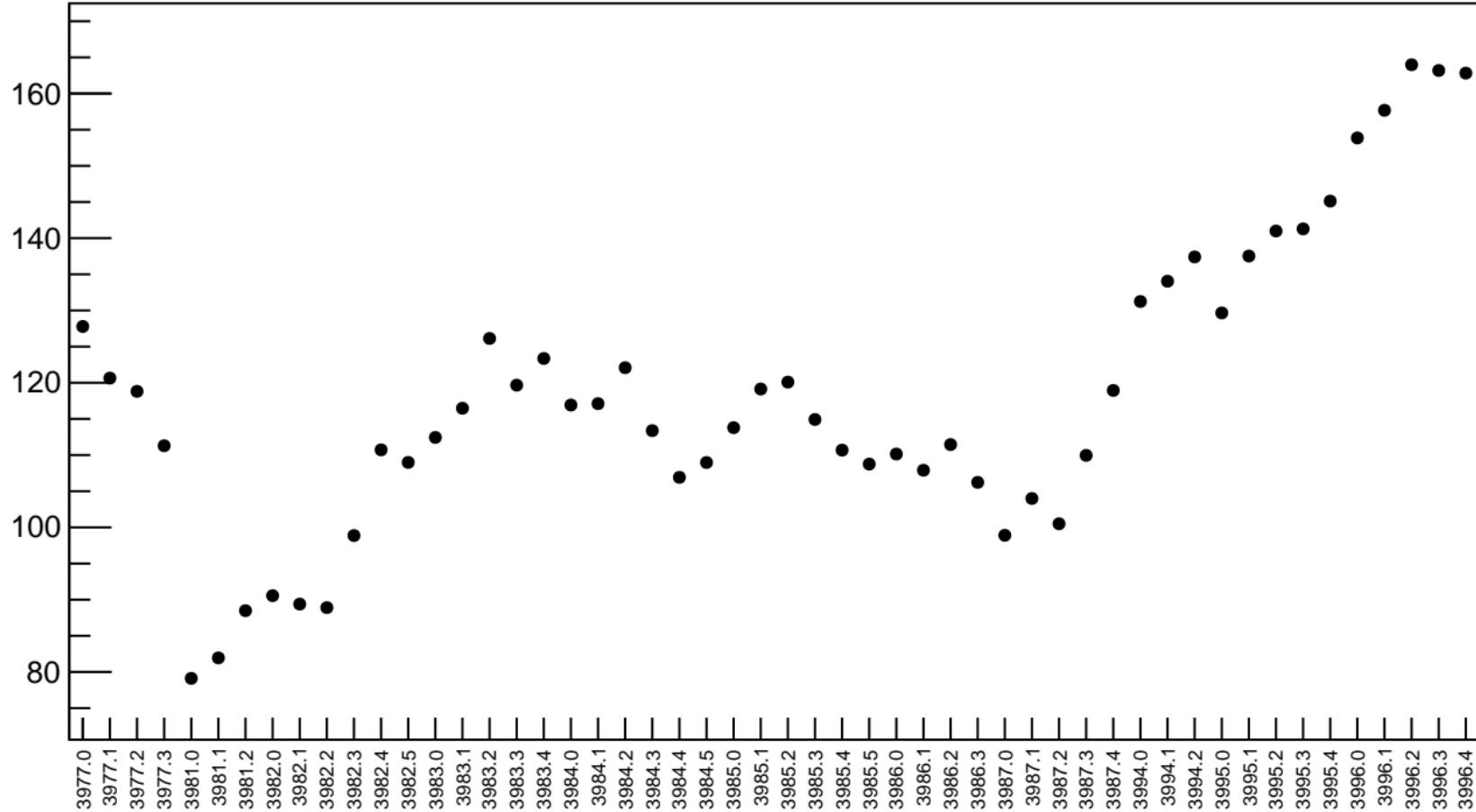


### 1D pull distribution

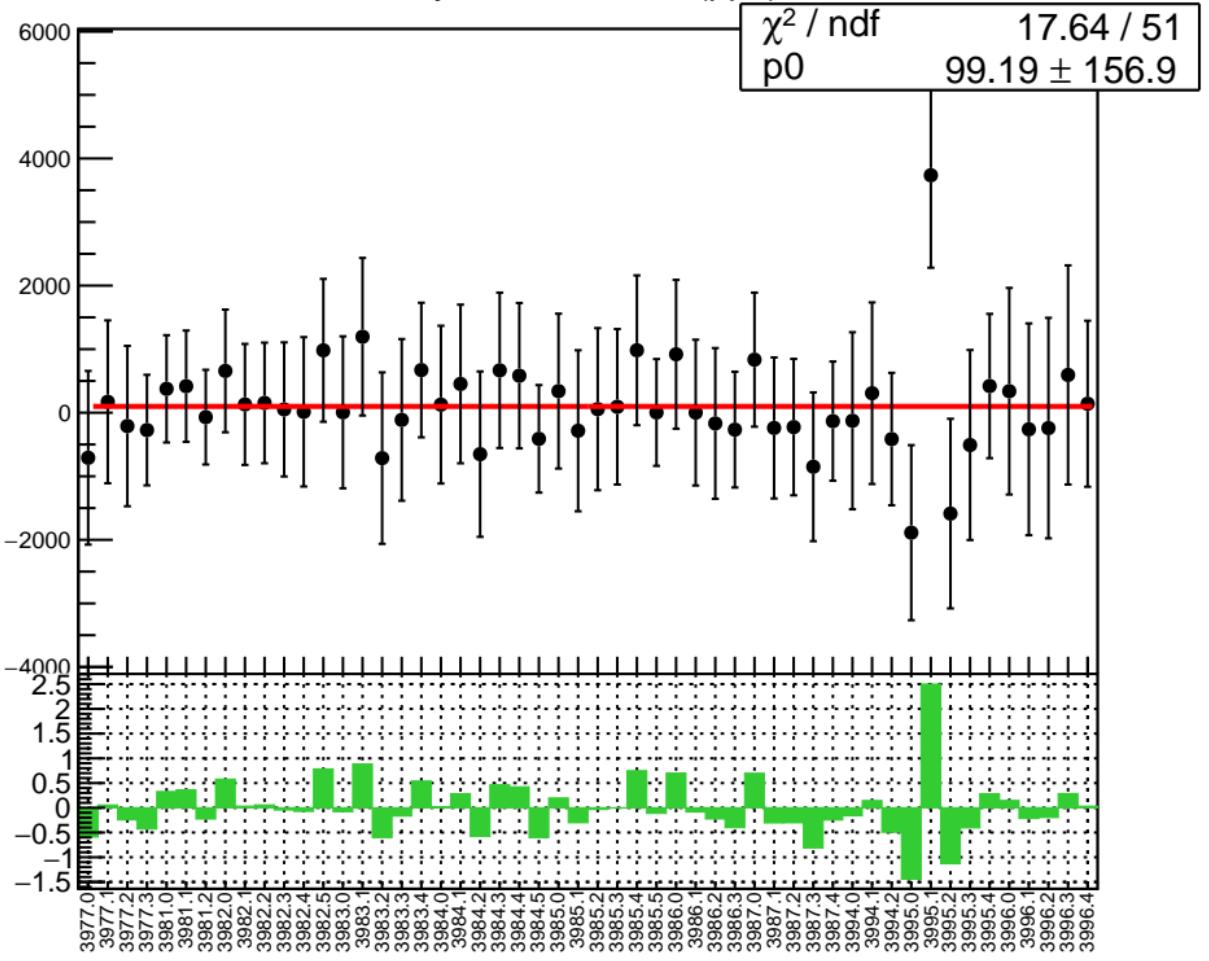


# asym\_bcm\_target RMS (ppm)

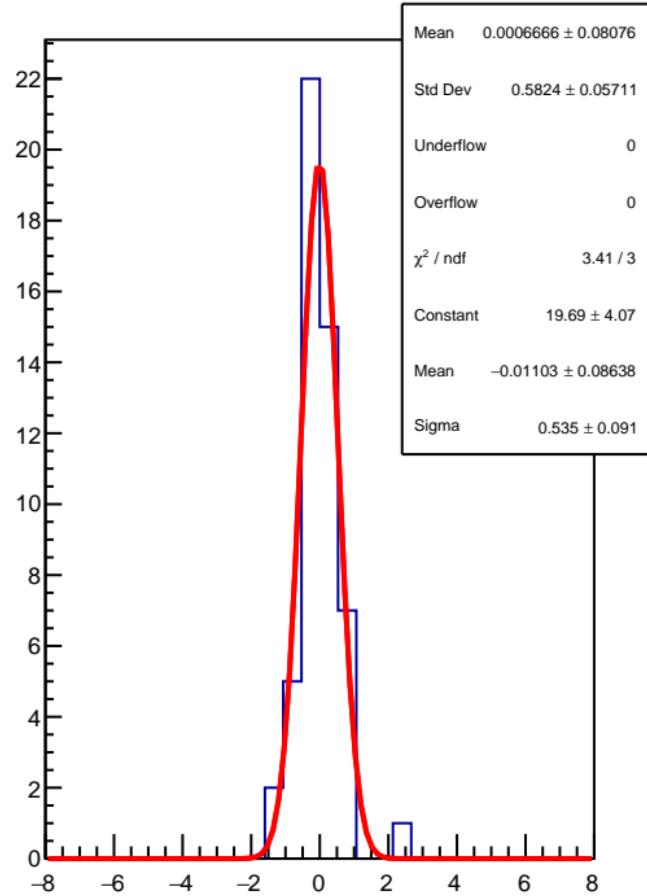
RMS (ppm)



# asym\_bcm\_an\_us (ppb)

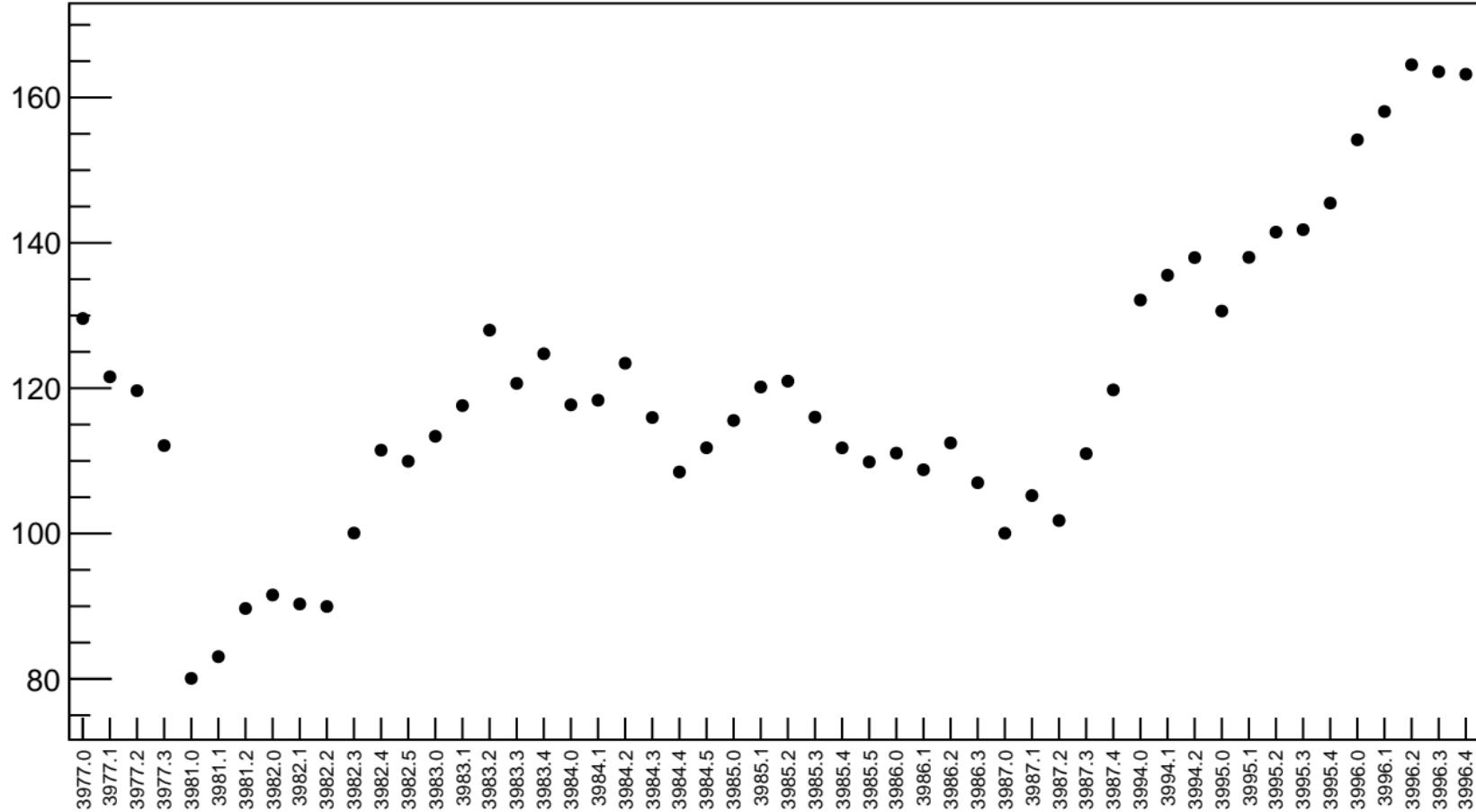


# 1D pull distribution

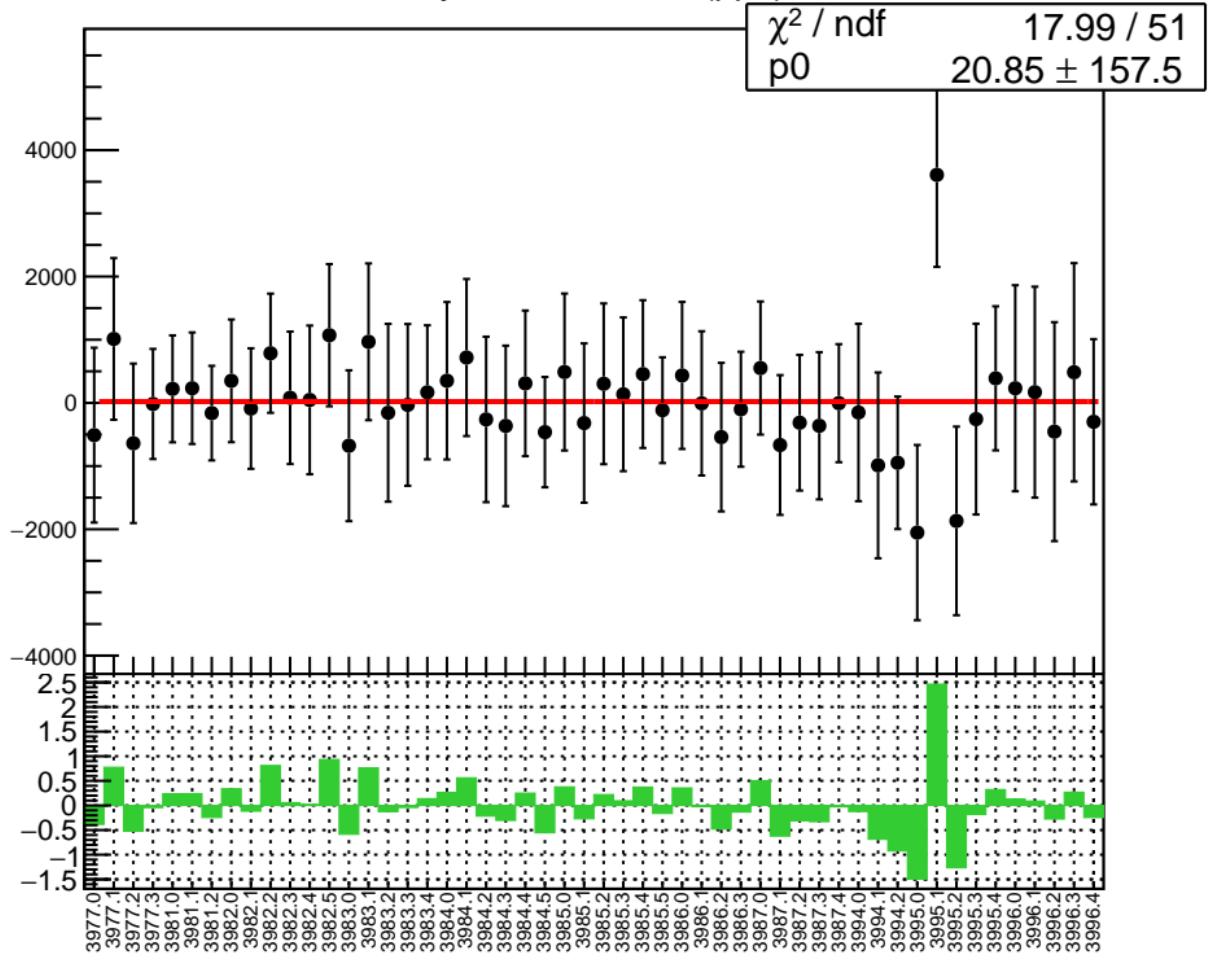


# asym\_bcm\_an\_us RMS (ppm)

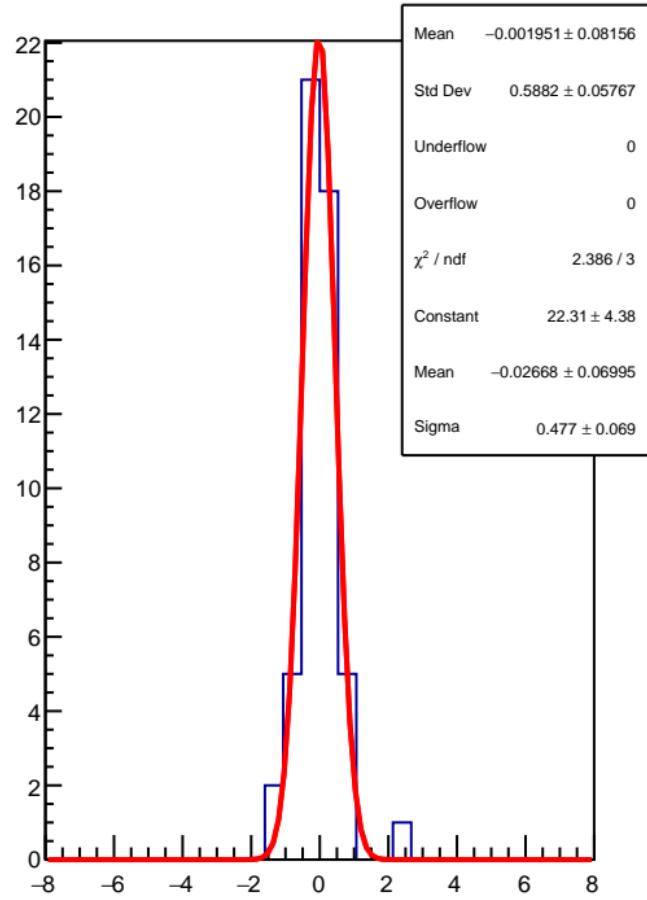
RMS (ppm)



asym\_bcm\_an\_ds (ppb)

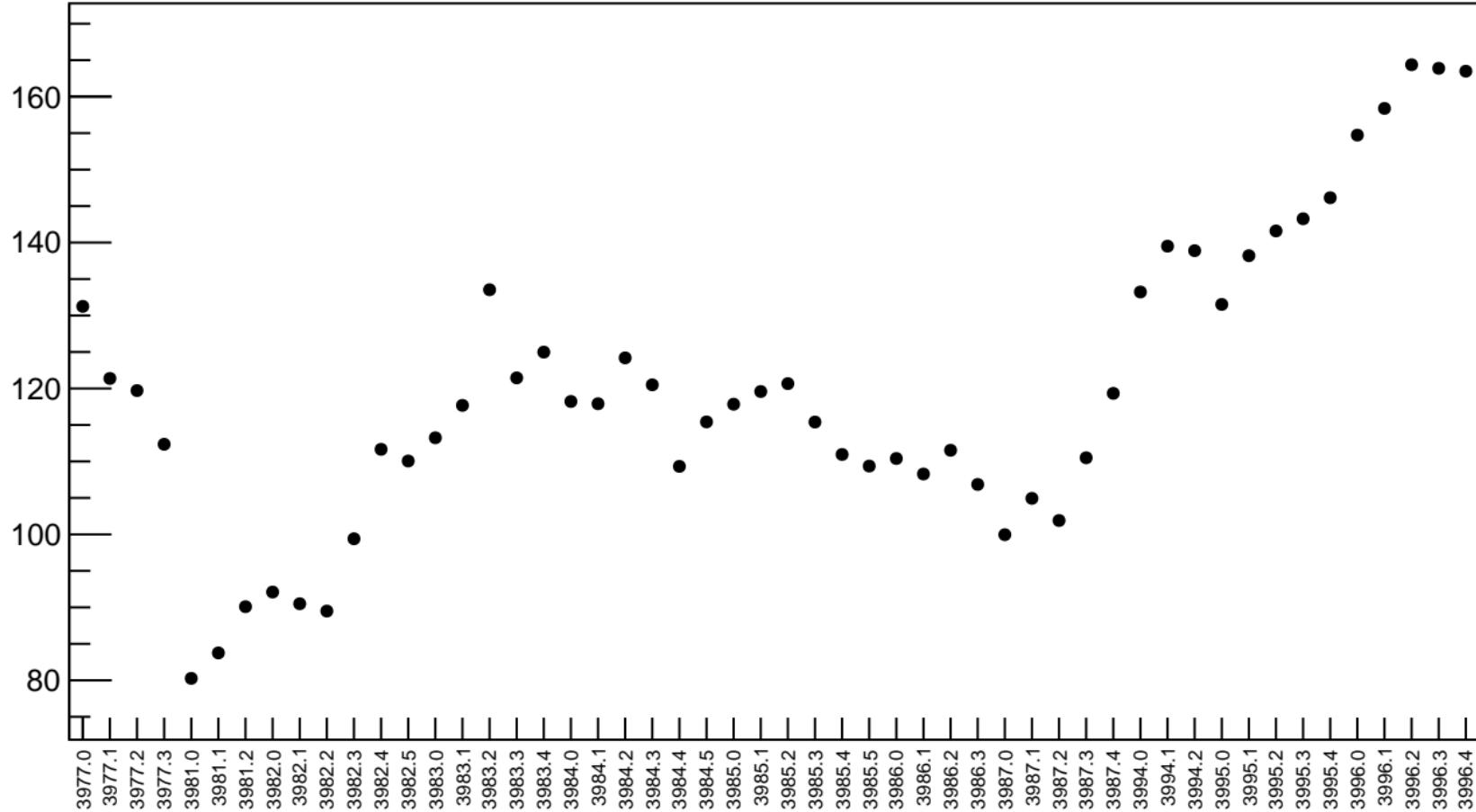


1D pull distribution

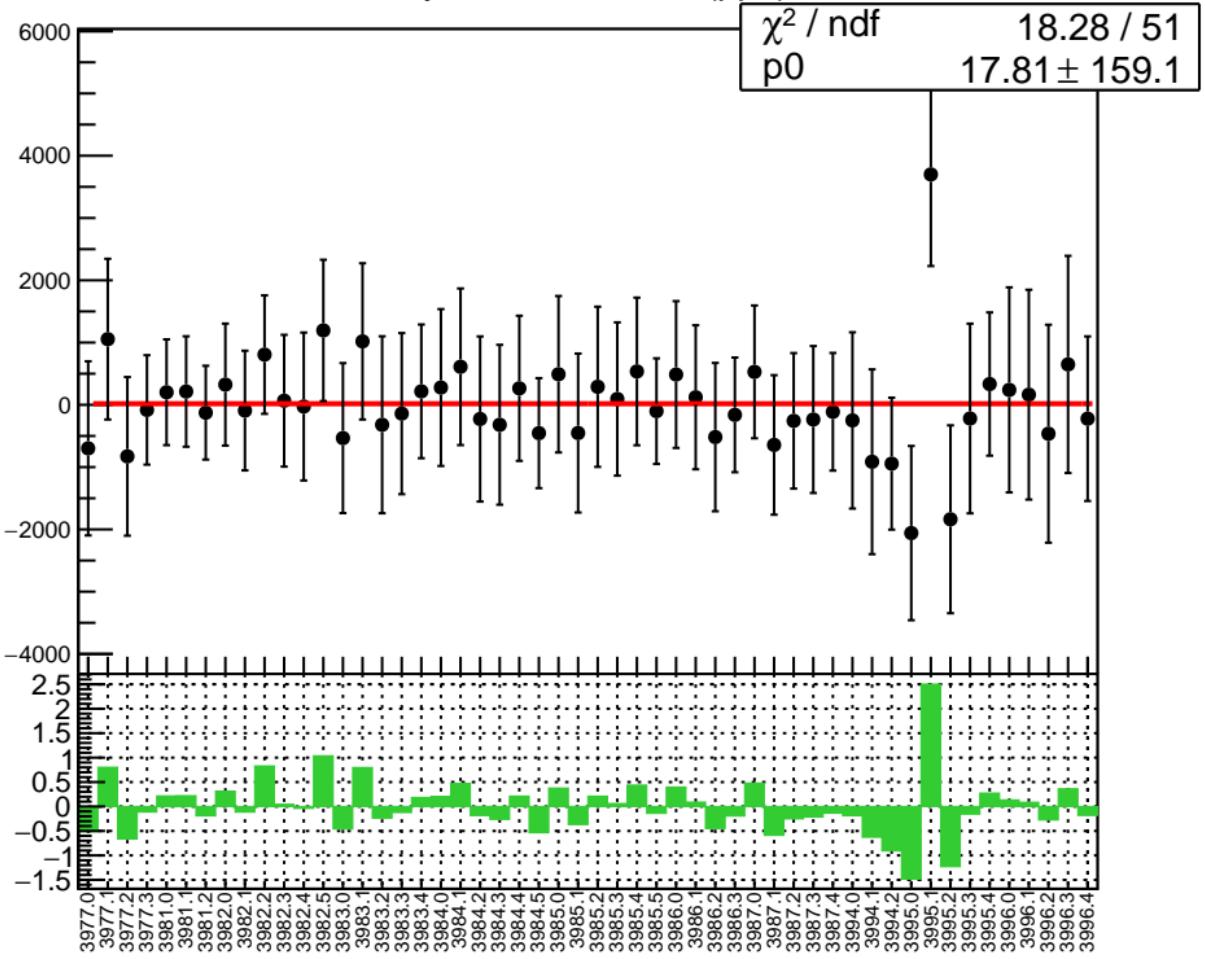


# asym\_bcm\_an\_ds RMS (ppm)

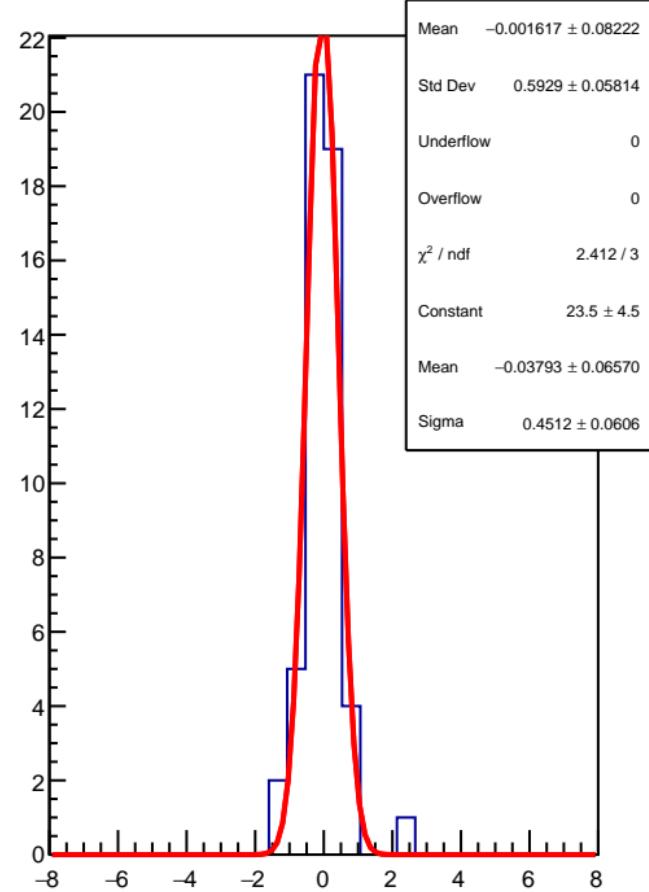
RMS (ppm)



# asym\_bcm\_an\_ds3 (ppb)

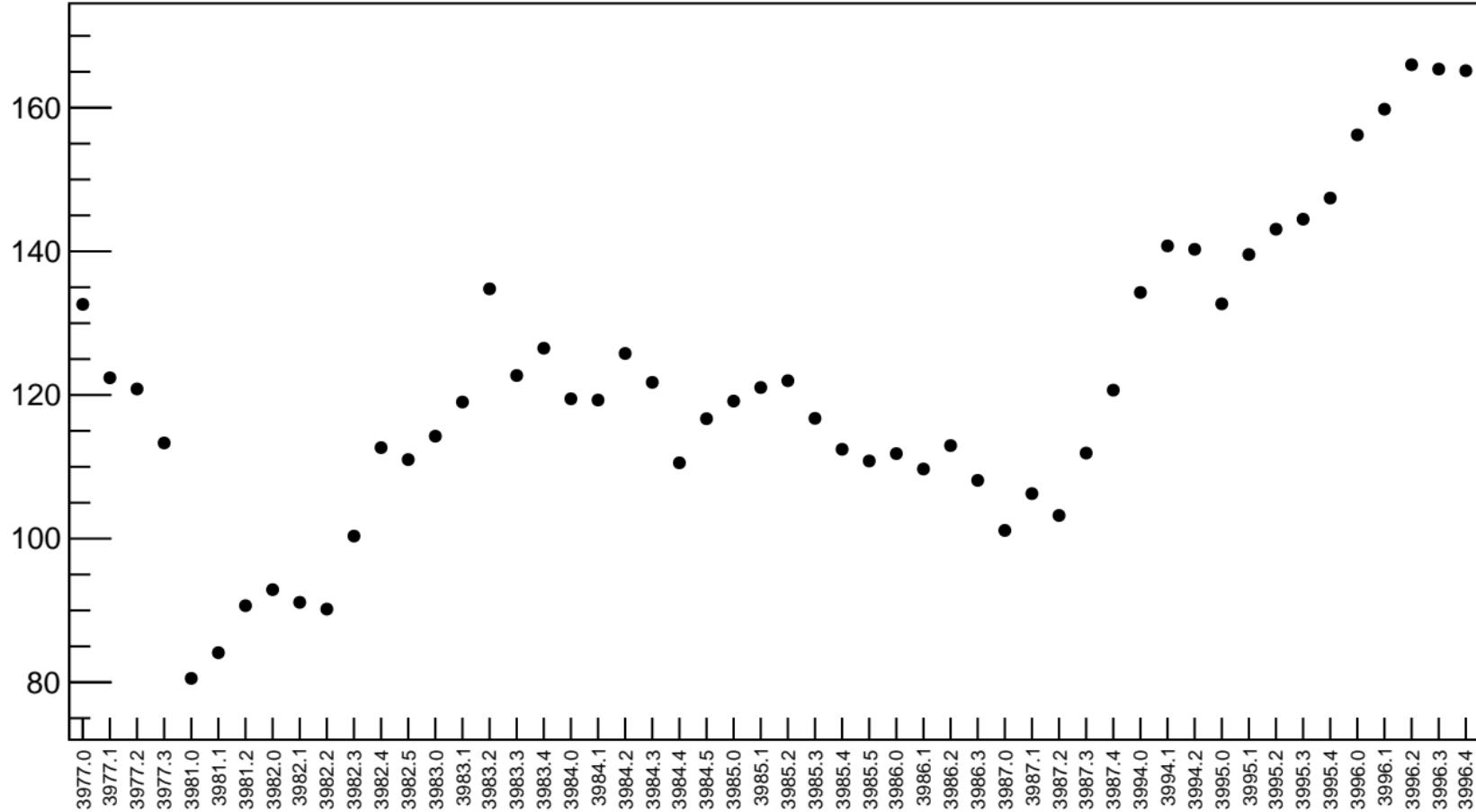


# 1D pull distribution

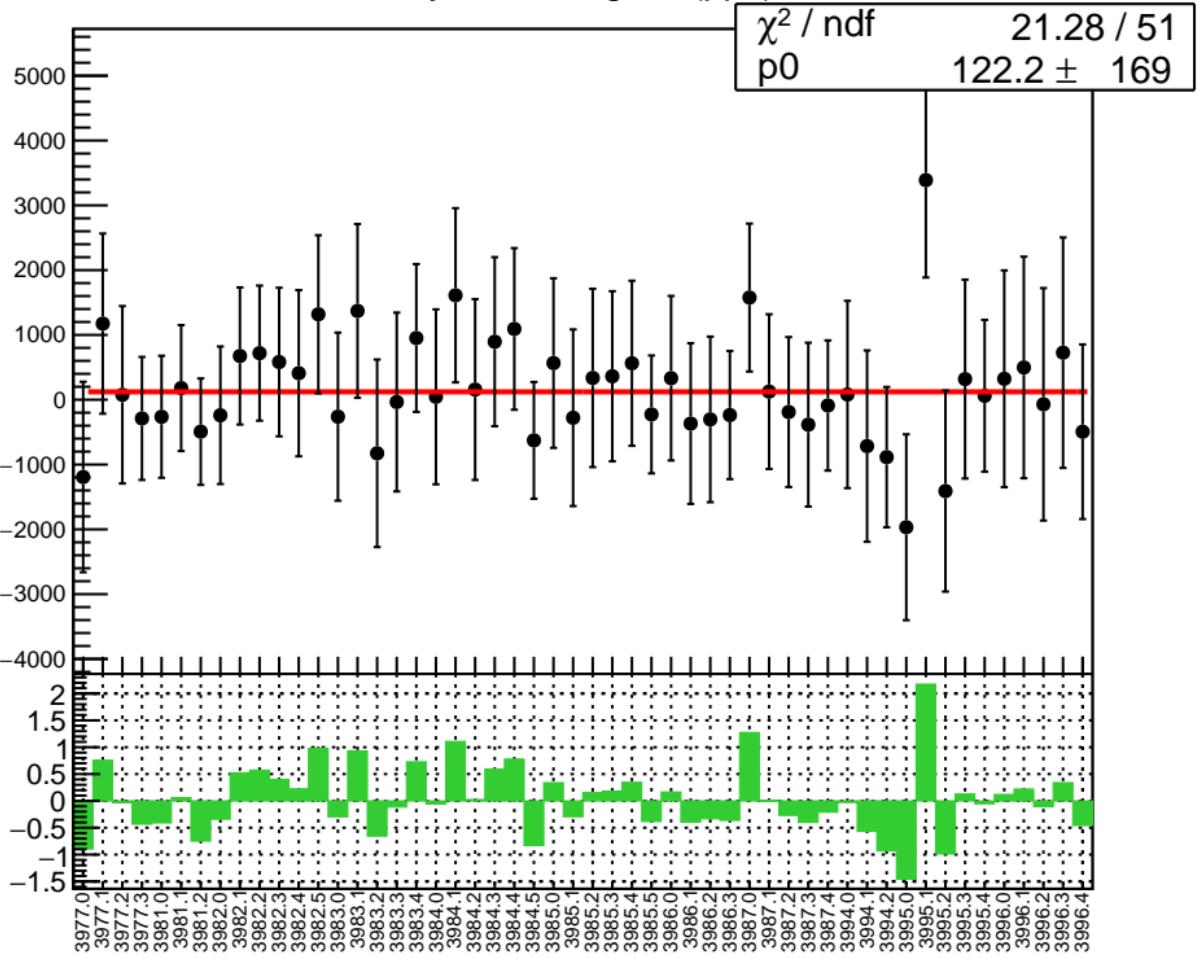


# asym\_bcm\_an\_ds3 RMS (ppm)

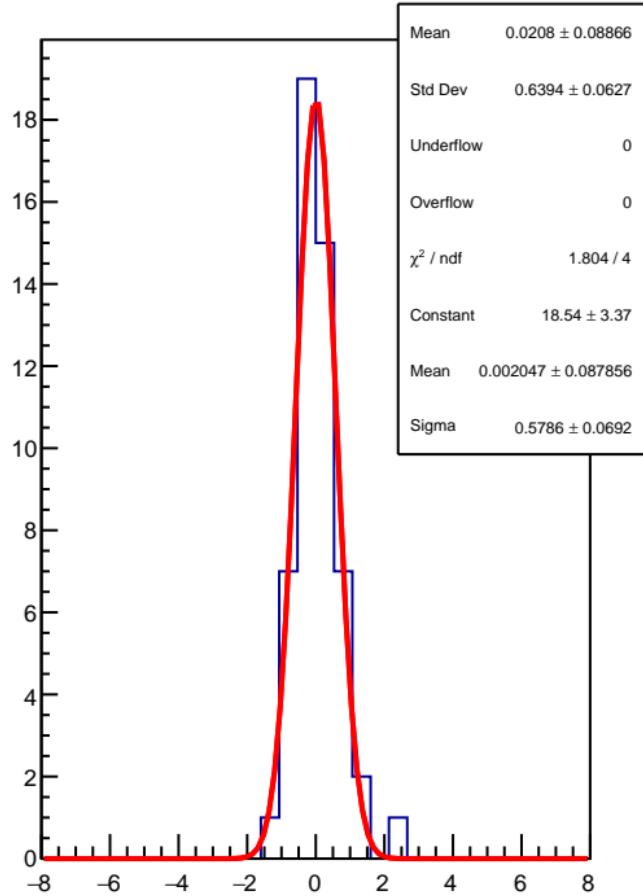
RMS (ppm)



asym\_bcm\_dg\_us (ppb)



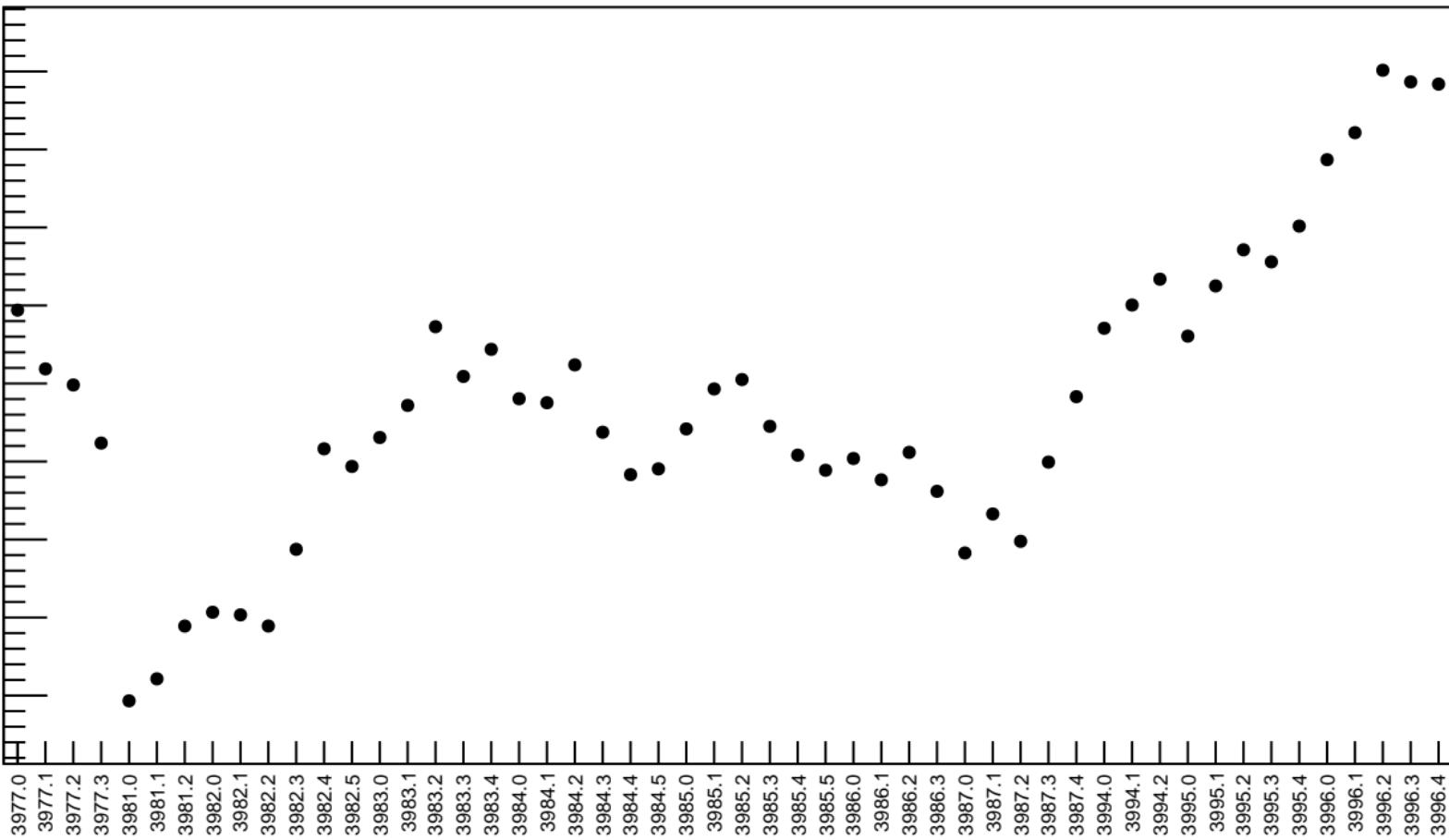
1D pull distribution



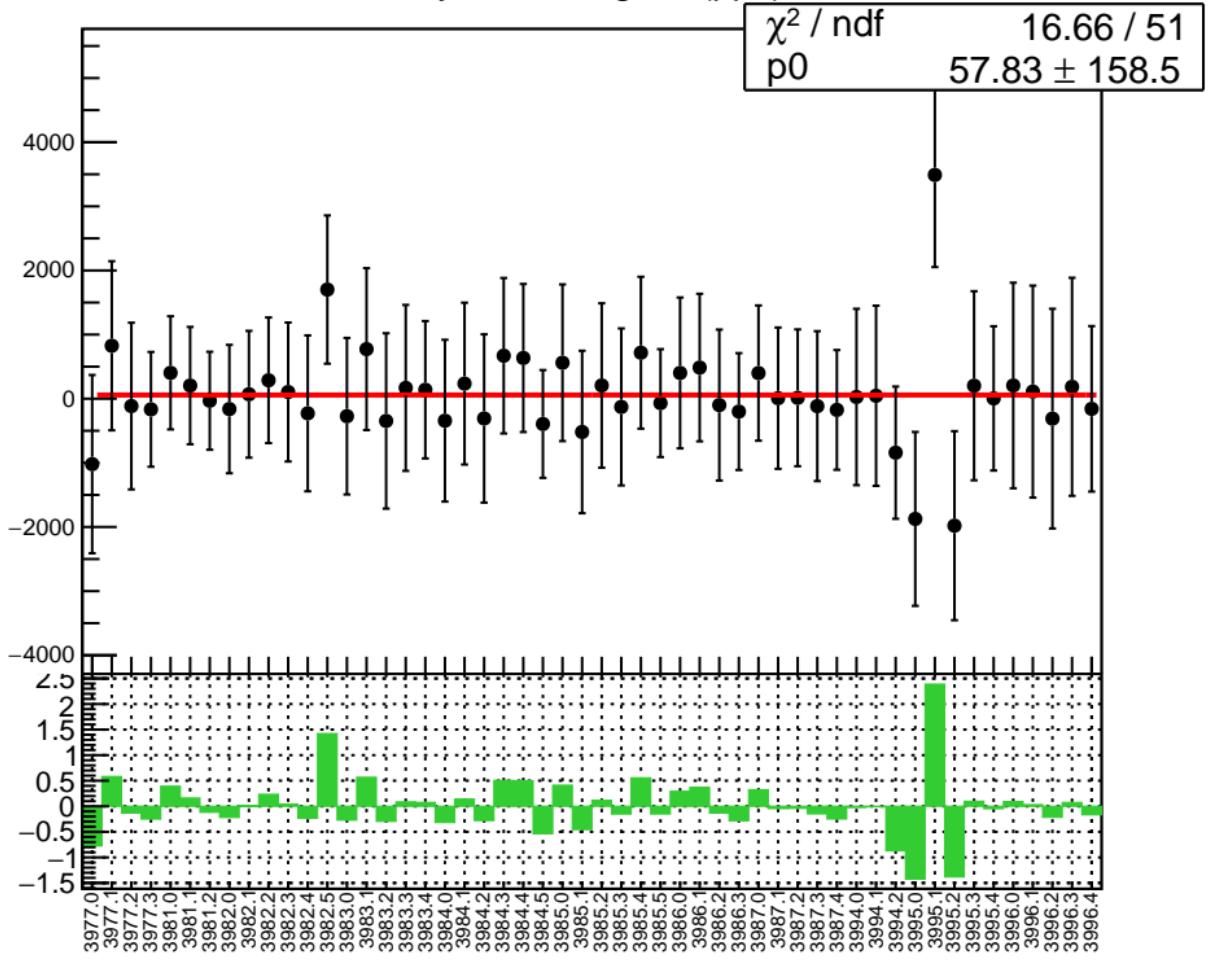
# asym\_bcm\_dg\_us RMS (ppm)

RMS (ppm)

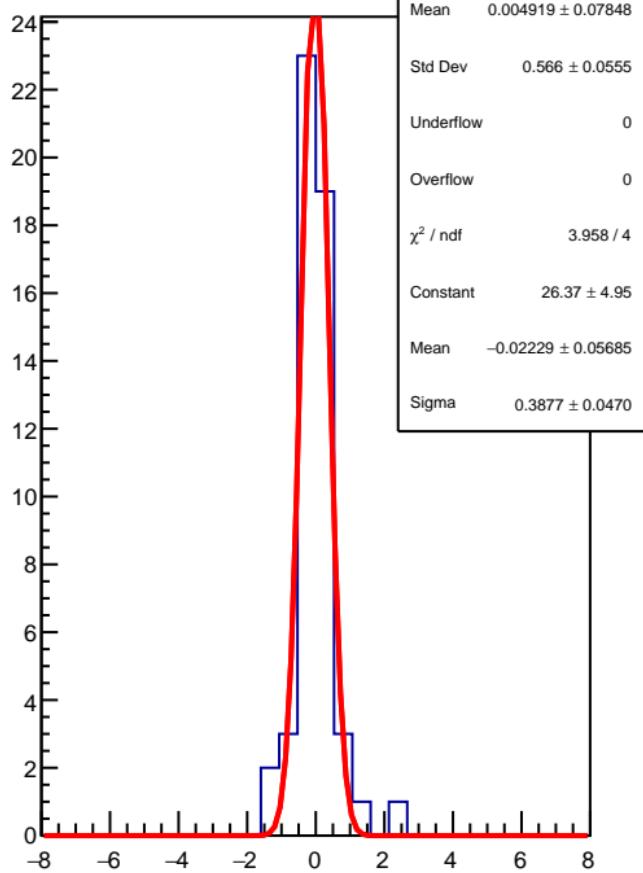
170  
160  
150  
140  
130  
120  
110  
100  
90



asym\_bcm\_dg\_ds (ppb)

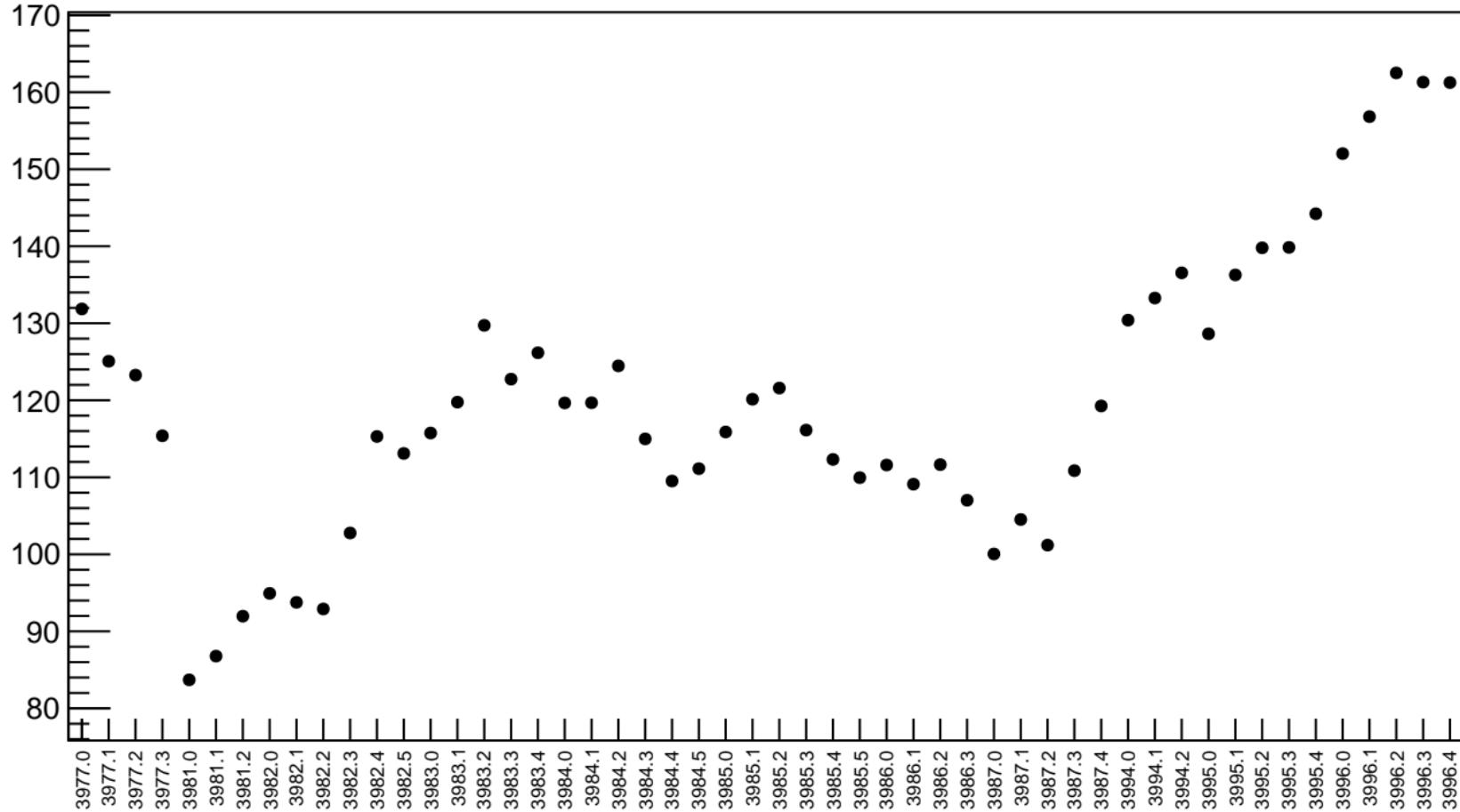


1D pull distribution

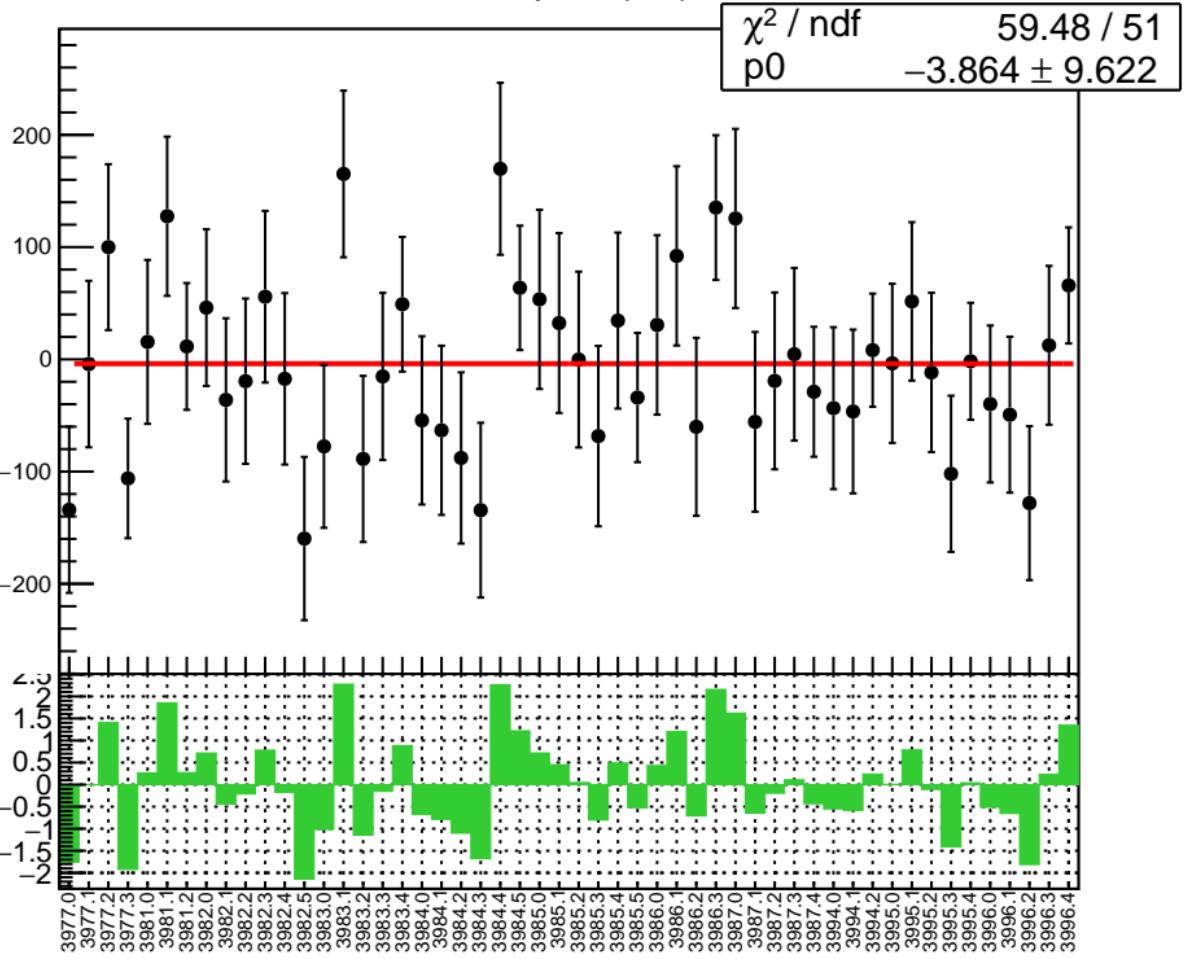


# asym\_bcm\_dg\_ds RMS (ppm)

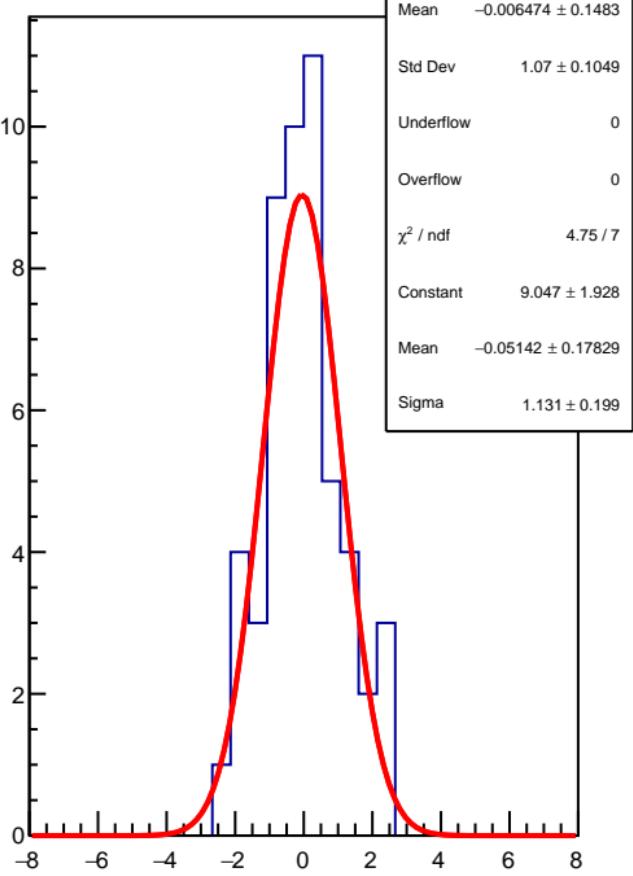
RMS (ppm)



diff\_bpmE (nm)

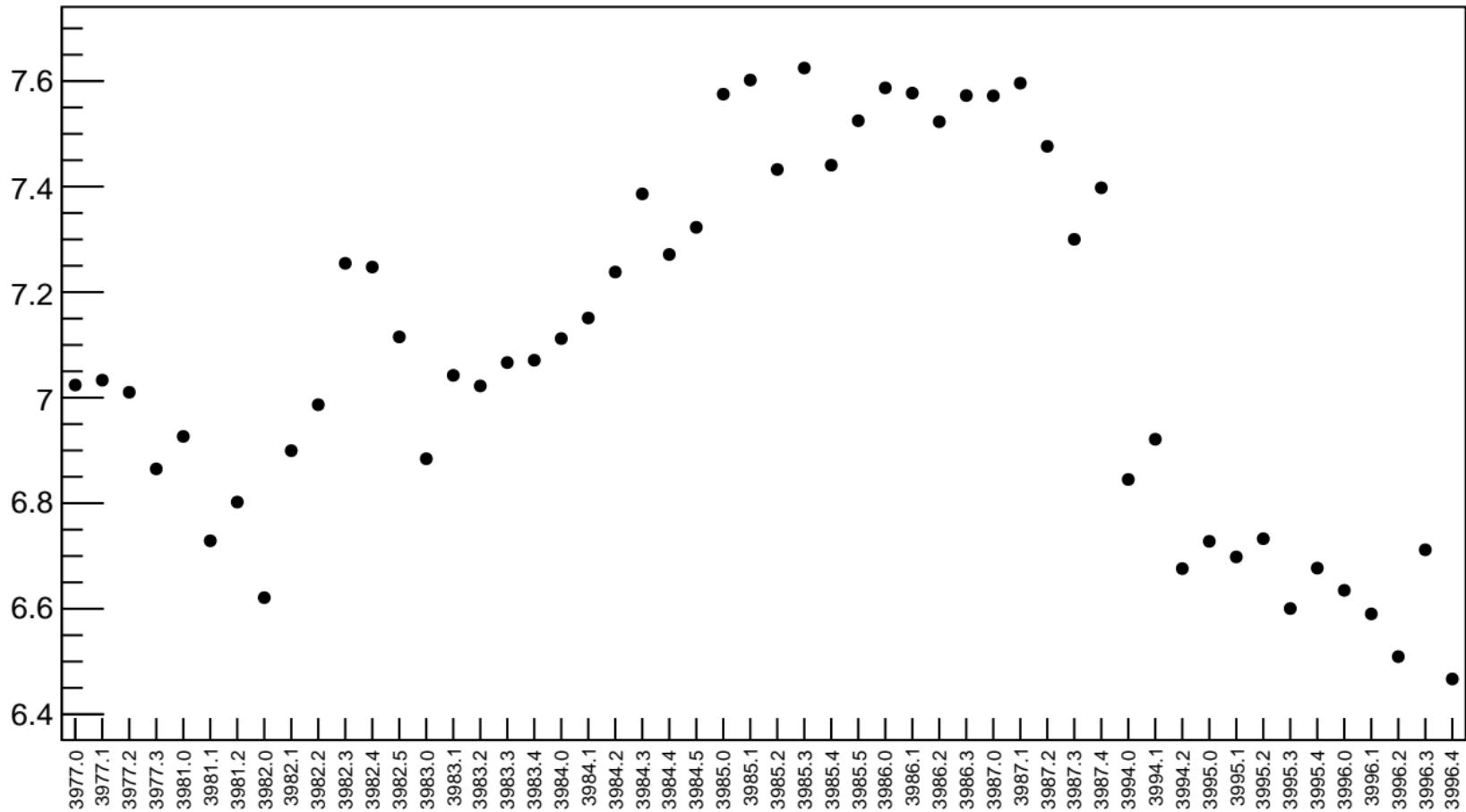


1D pull distribution

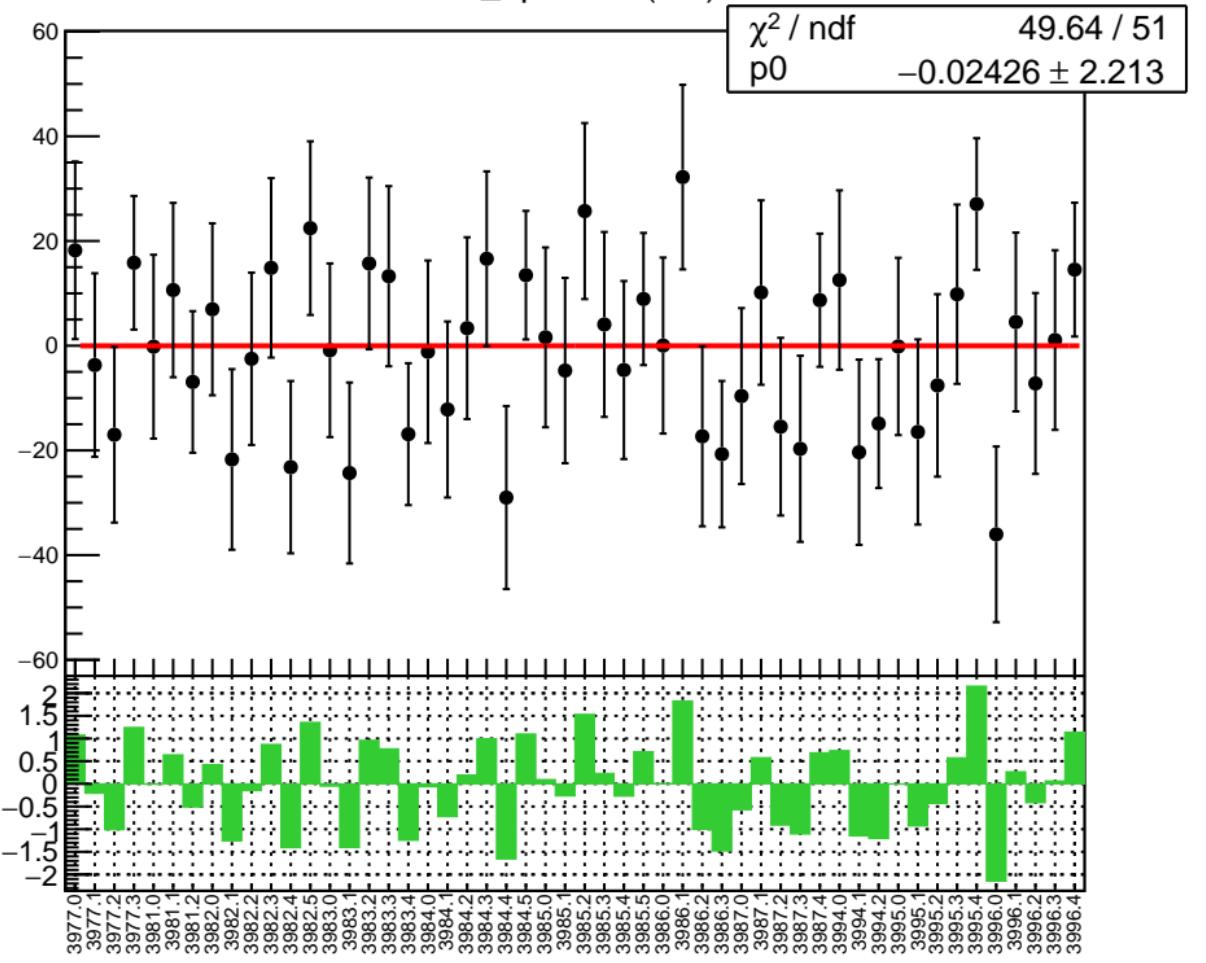


# diff\_bpmE RMS (um)

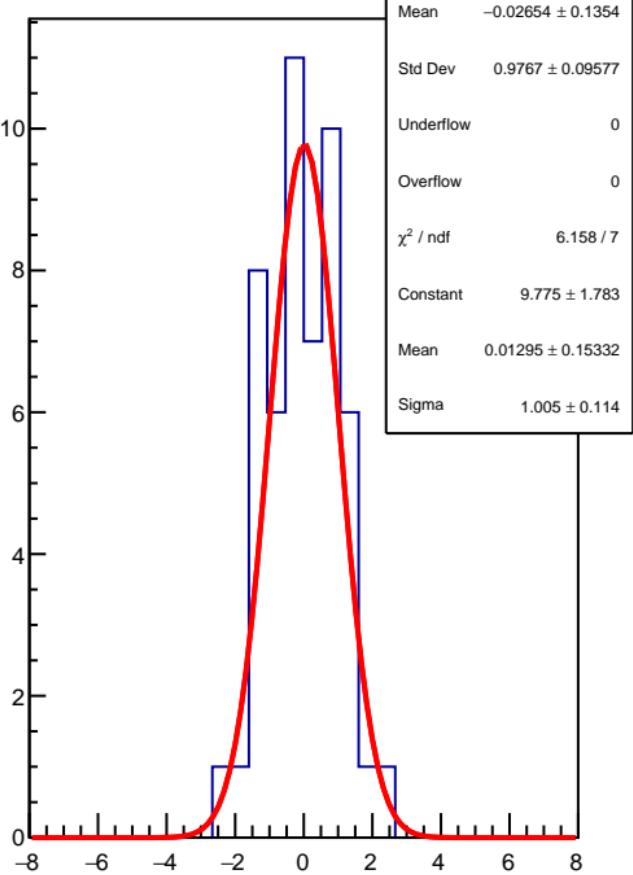
RMS (um)



diff\_bpm4aX (nm)

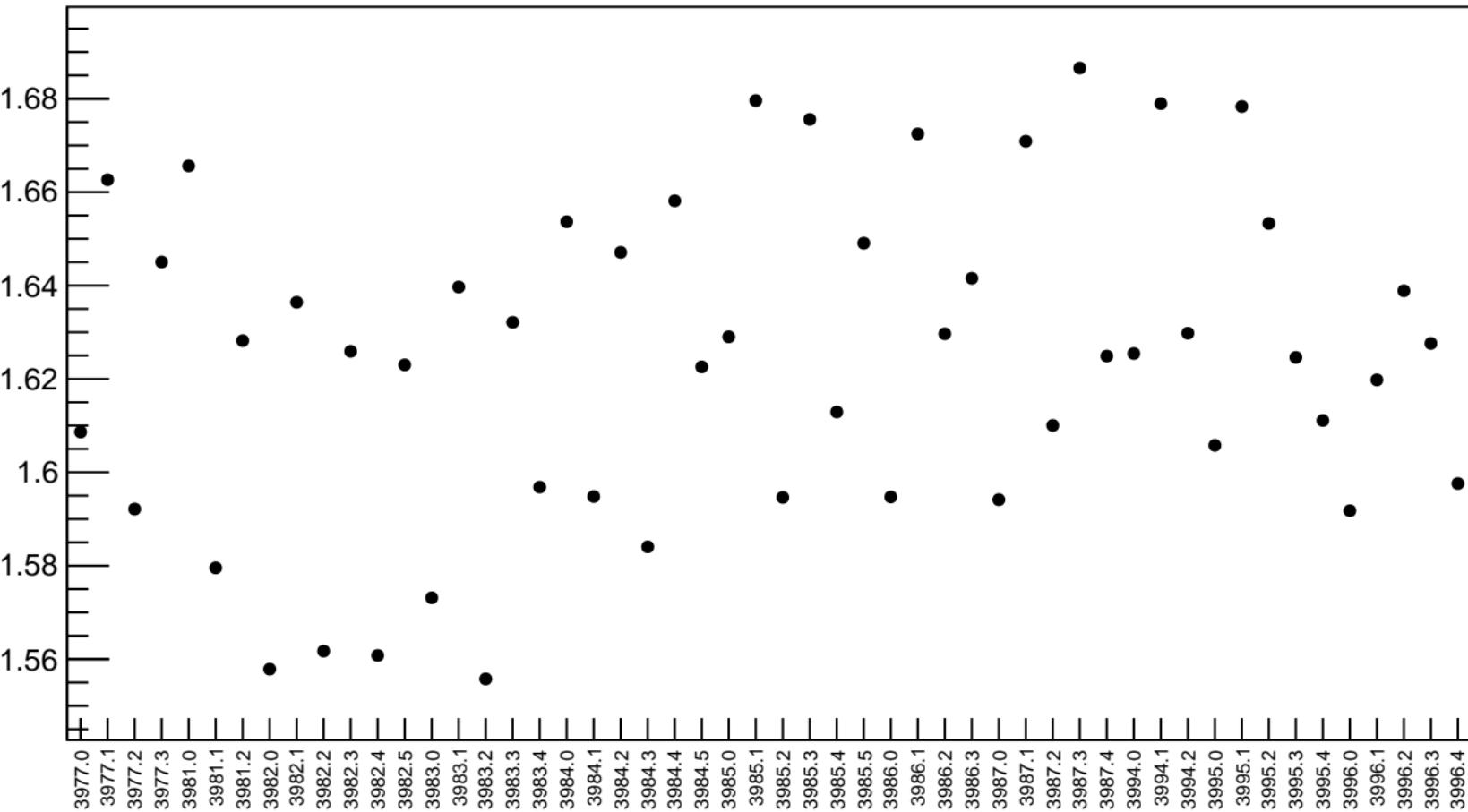


1D pull distribution

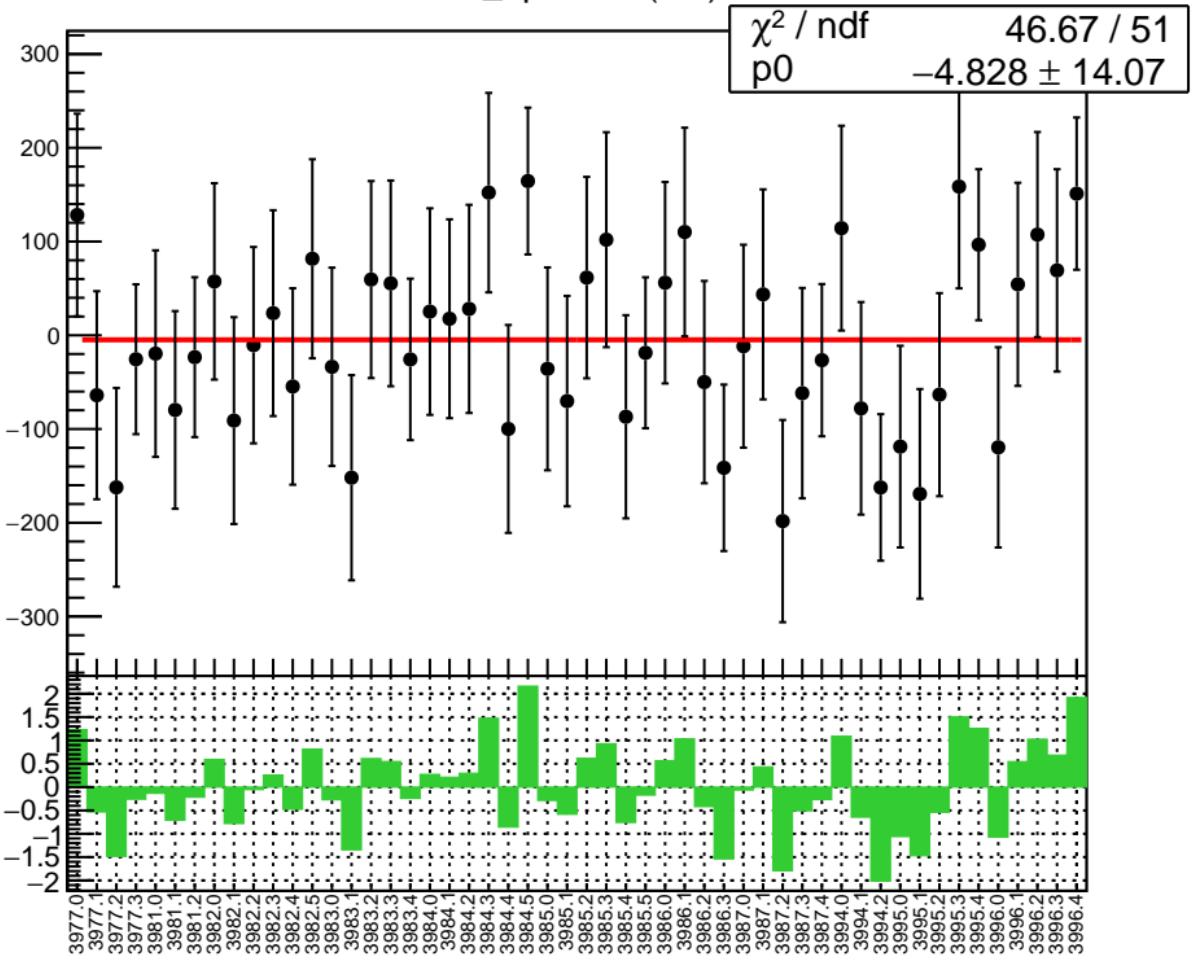


# diff\_bpm4aX RMS (um)

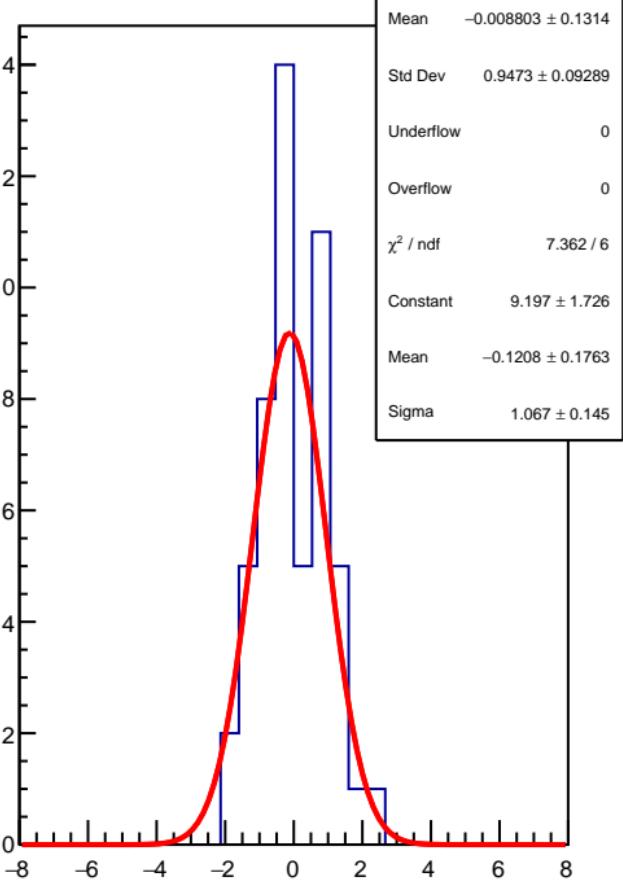
RMS (um)



diff\_bpm4eX (nm)

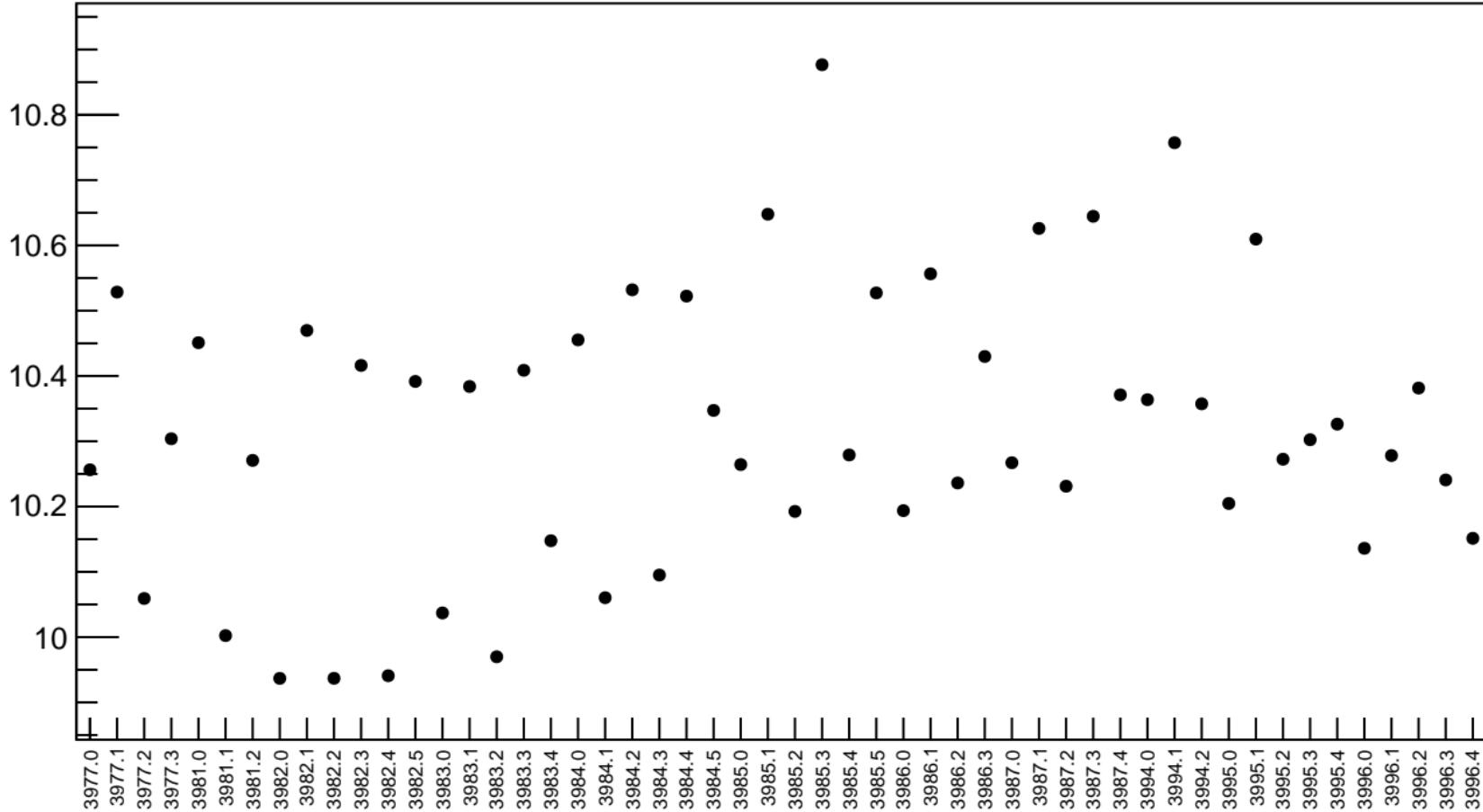


1D pull distribution

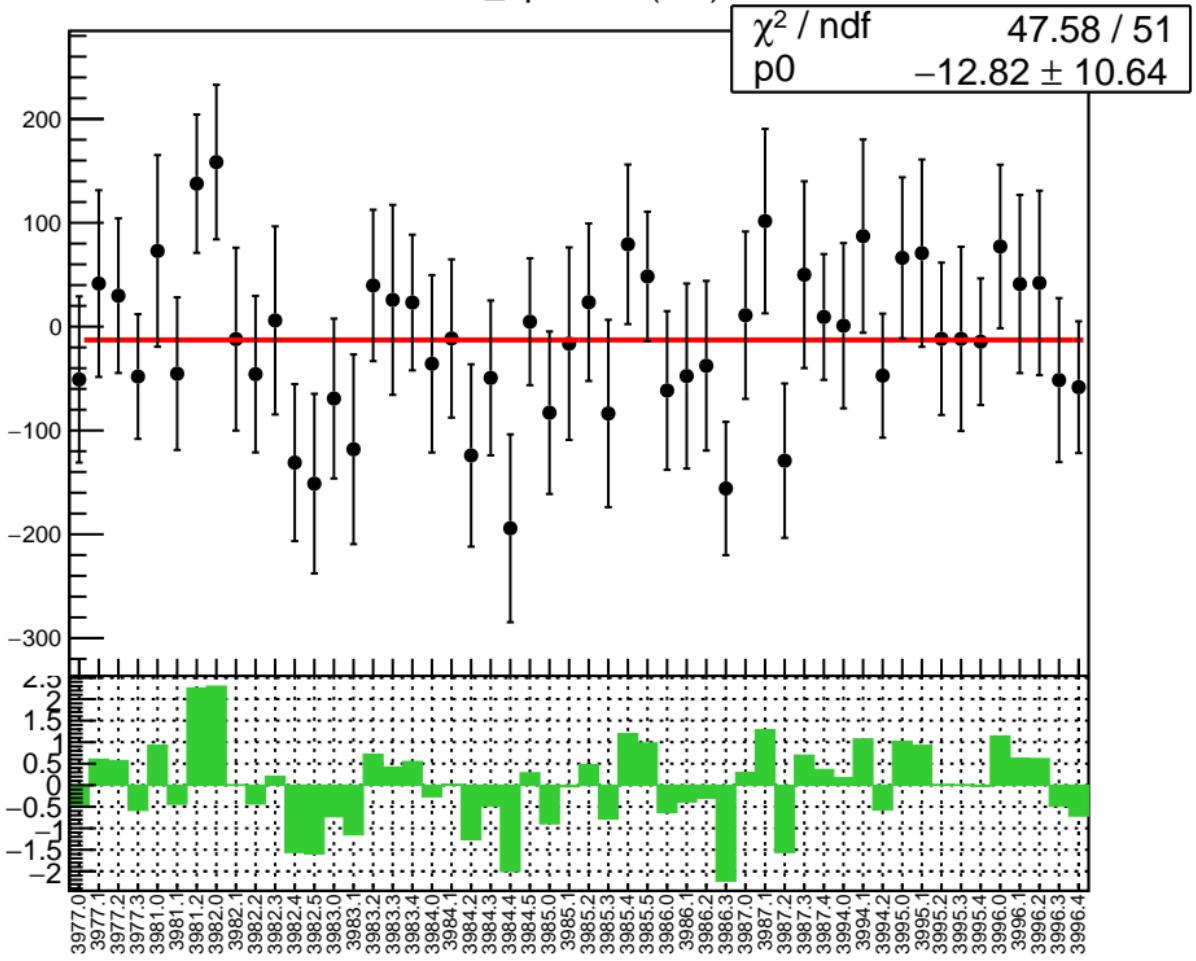


# diff\_bpm4eX RMS (um)

RMS (um)

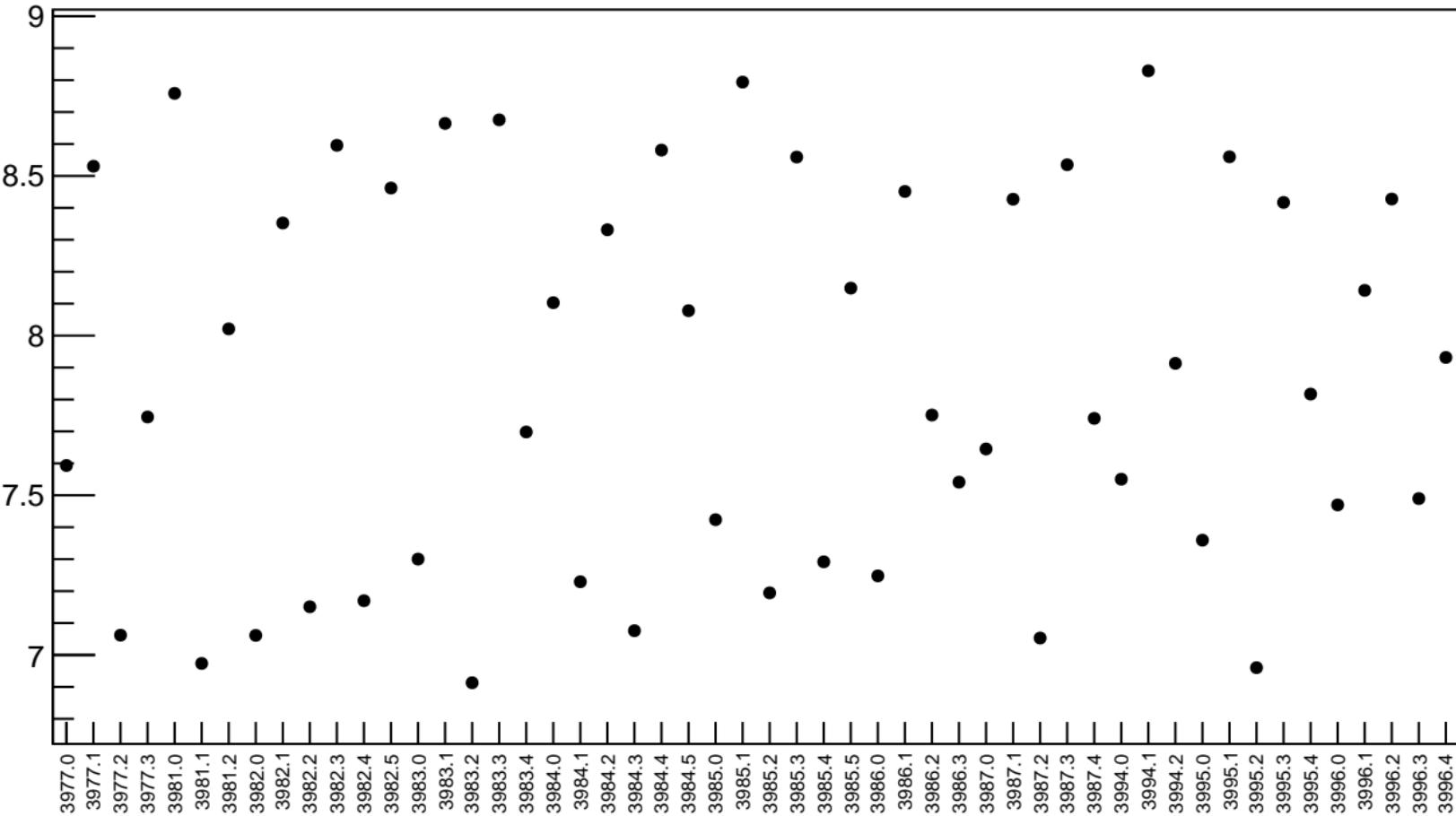


diff\_bpm4aY (nm)

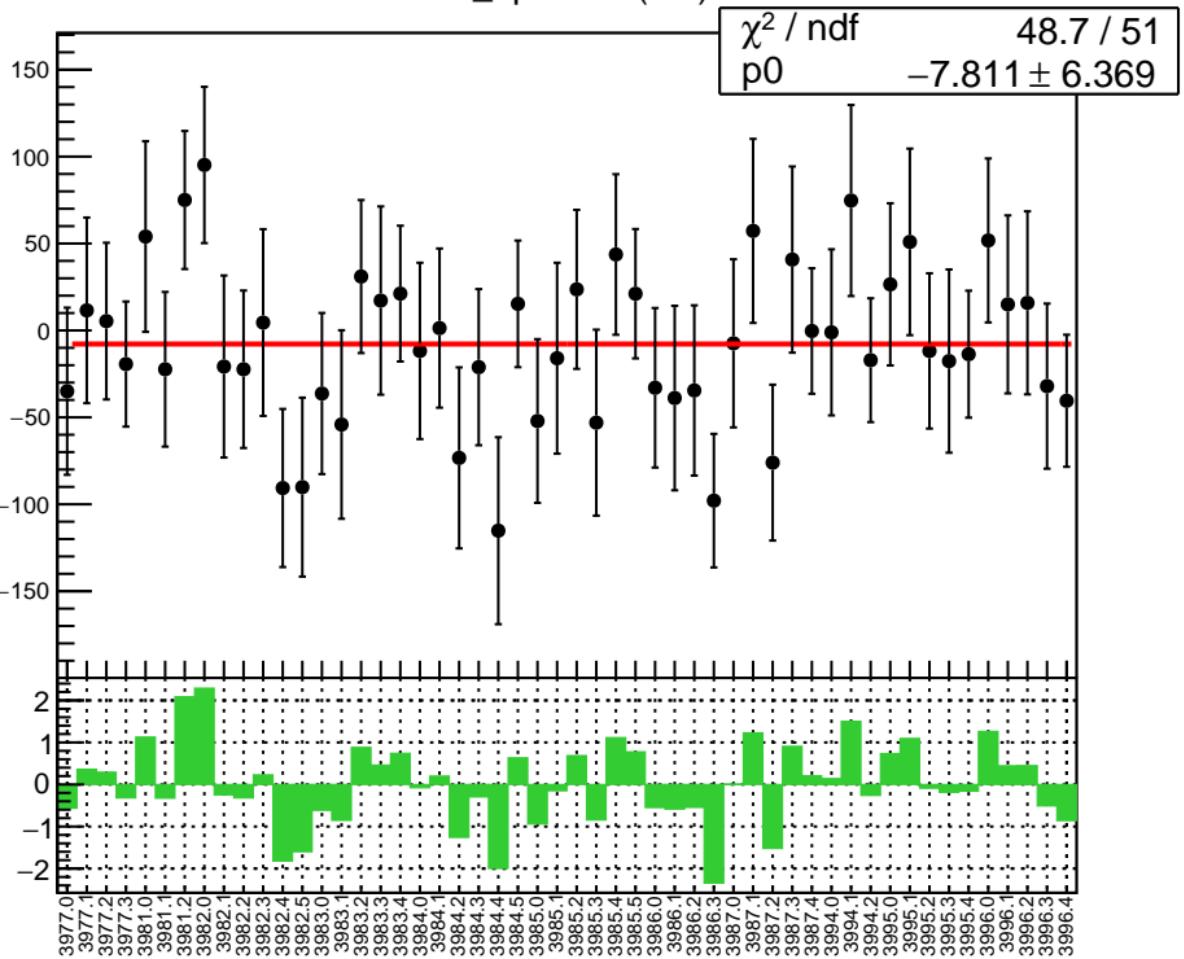


# diff\_bpm4aY RMS (um)

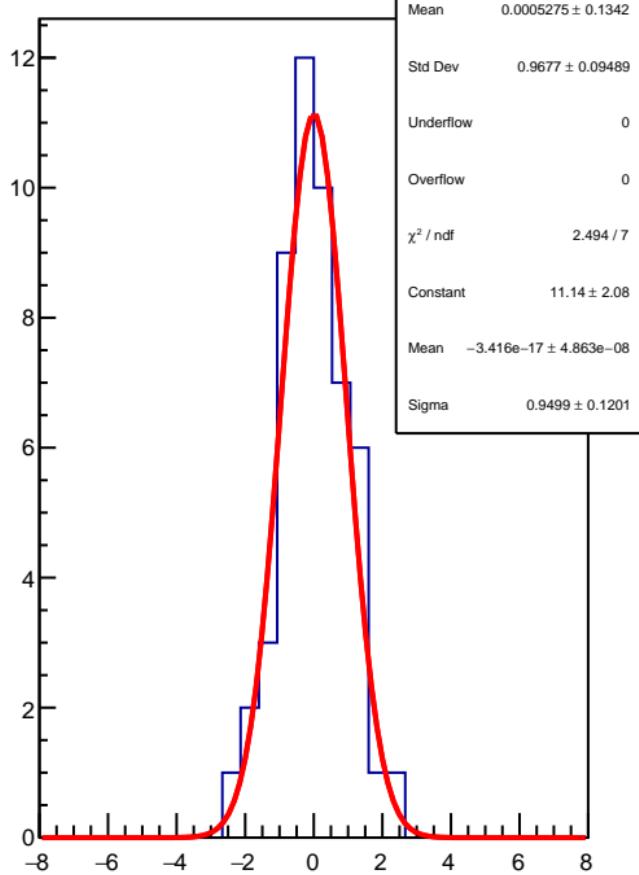
RMS (um)



diff\_bpm4eY (nm)

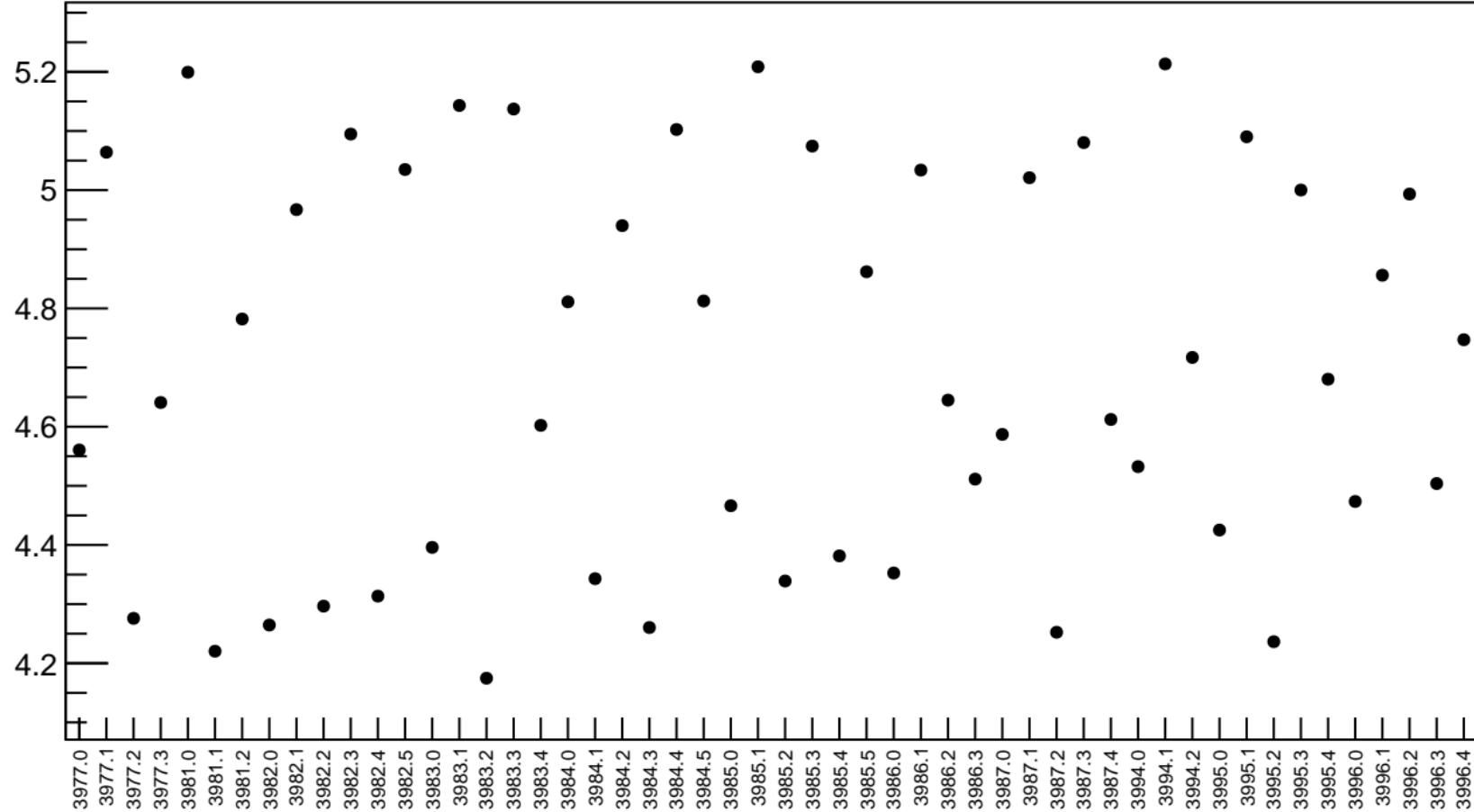


1D pull distribution

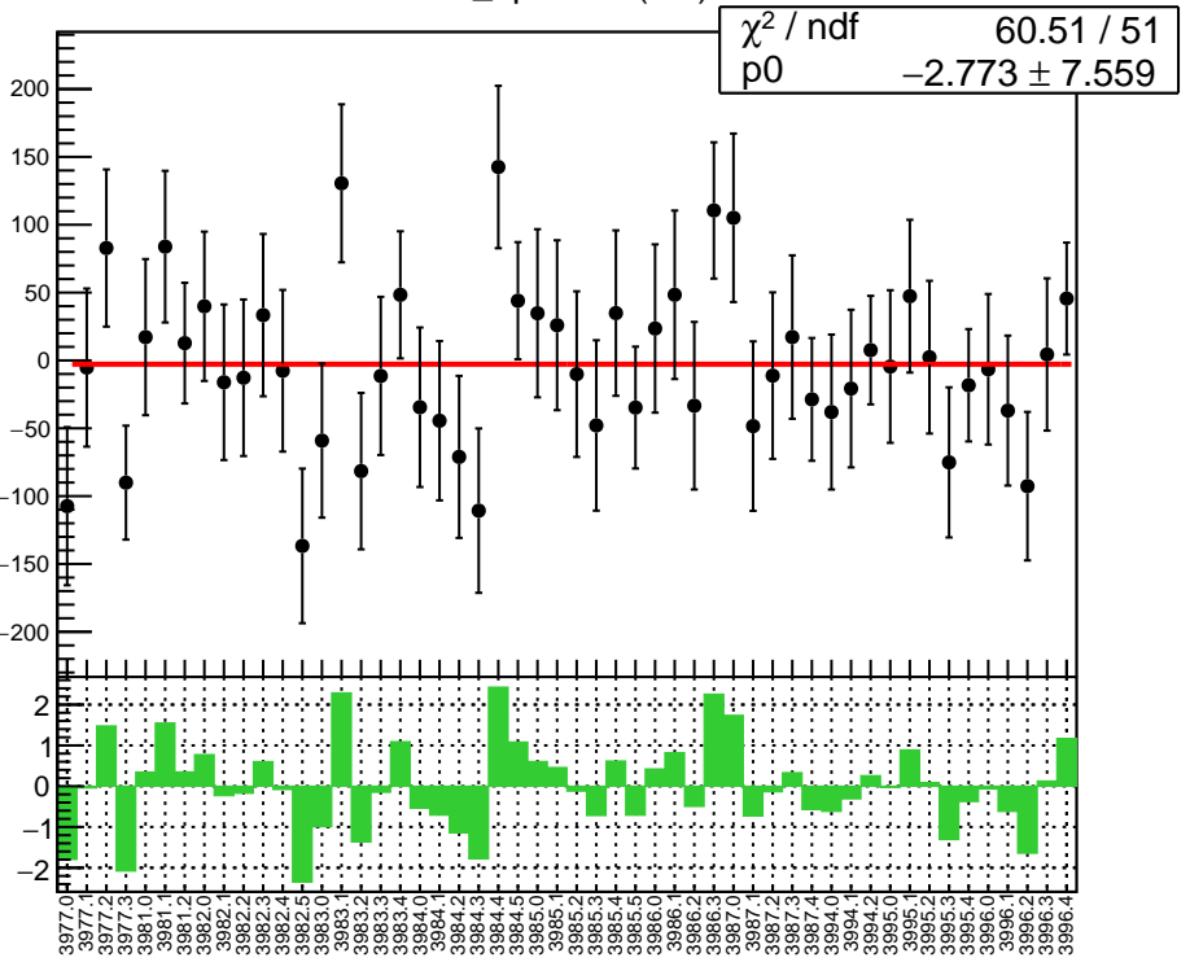


# diff\_bpm4eY RMS (um)

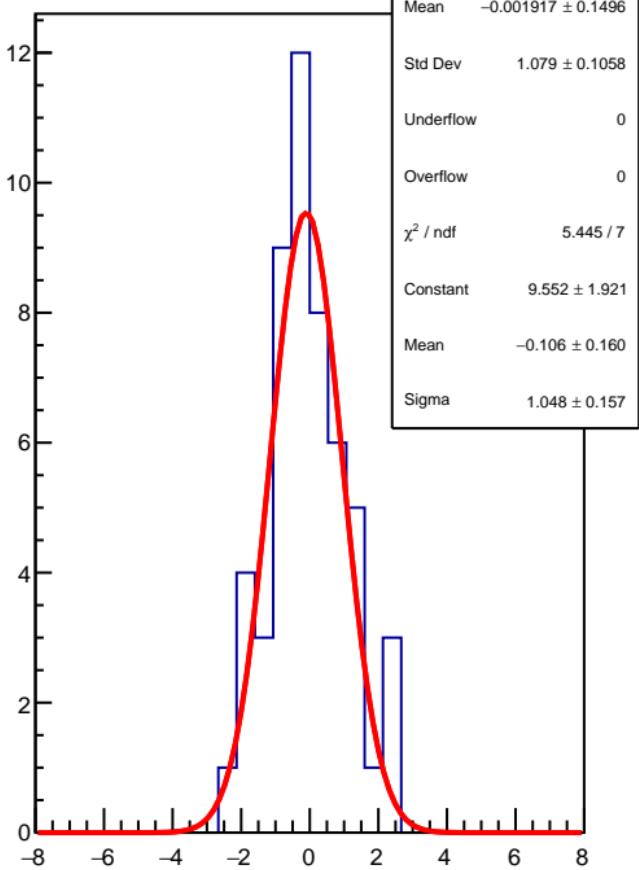
RMS (um)



diff\_bpm11X (nm)

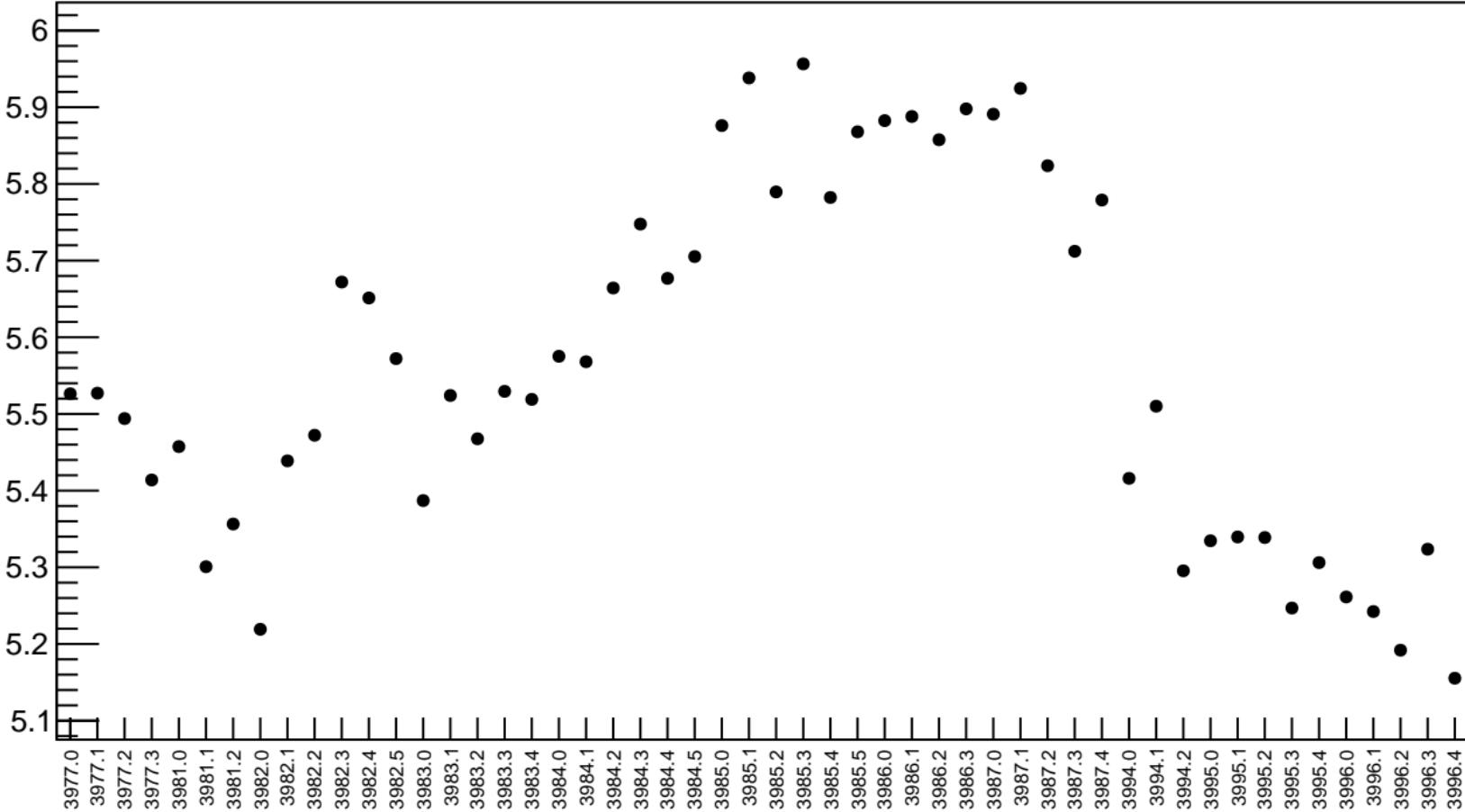


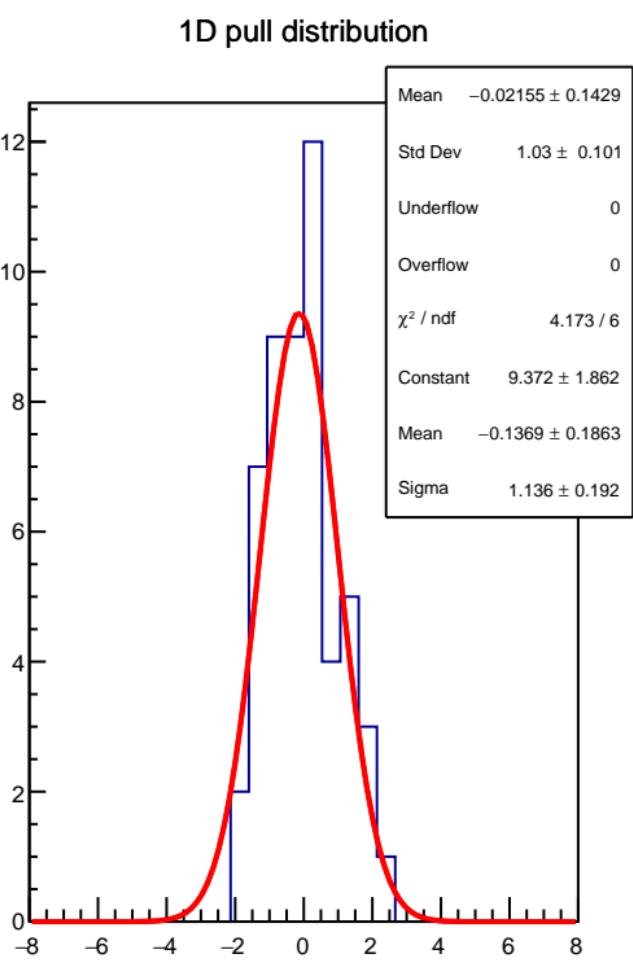
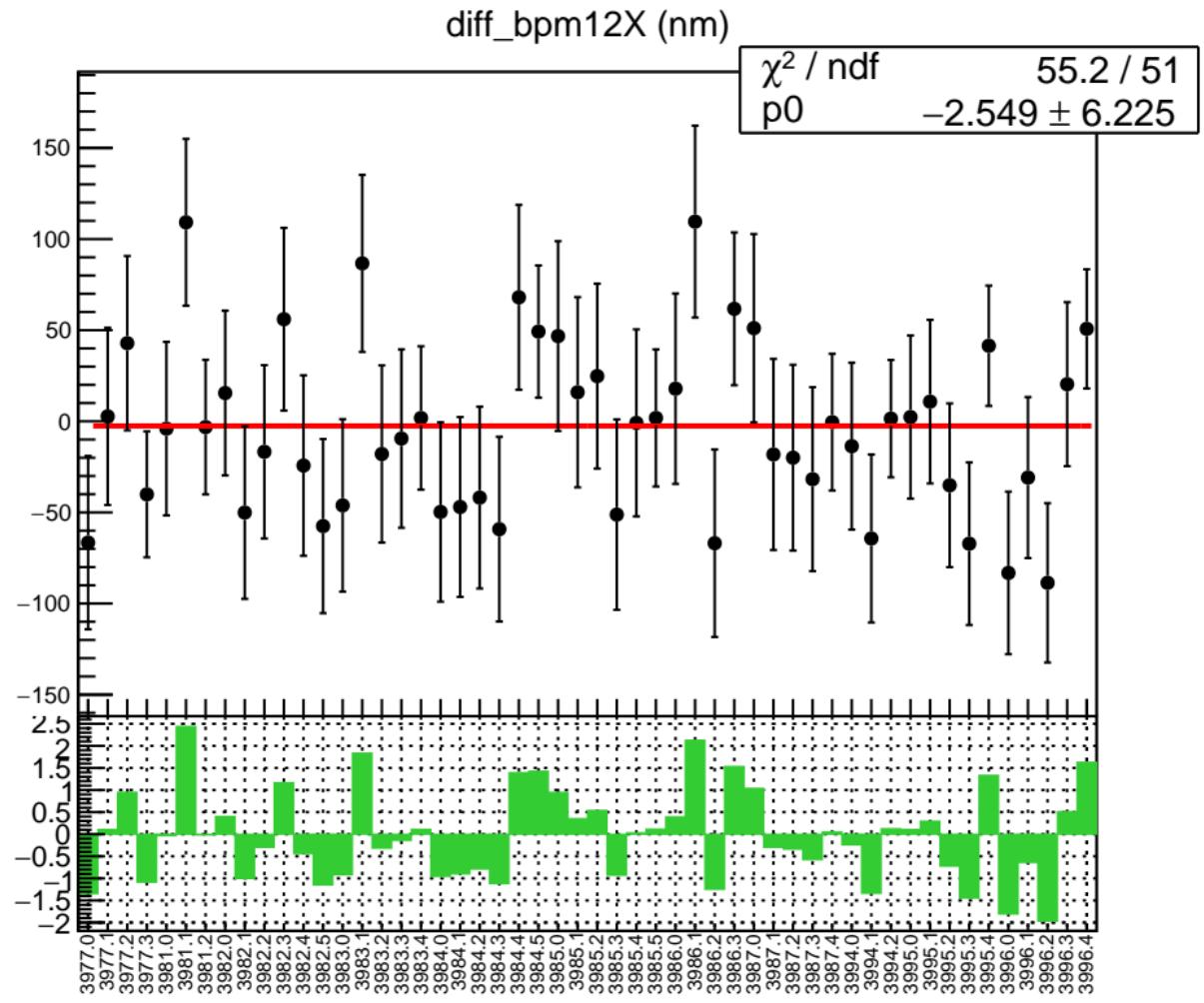
1D pull distribution



# diff\_bpm11X RMS (um)

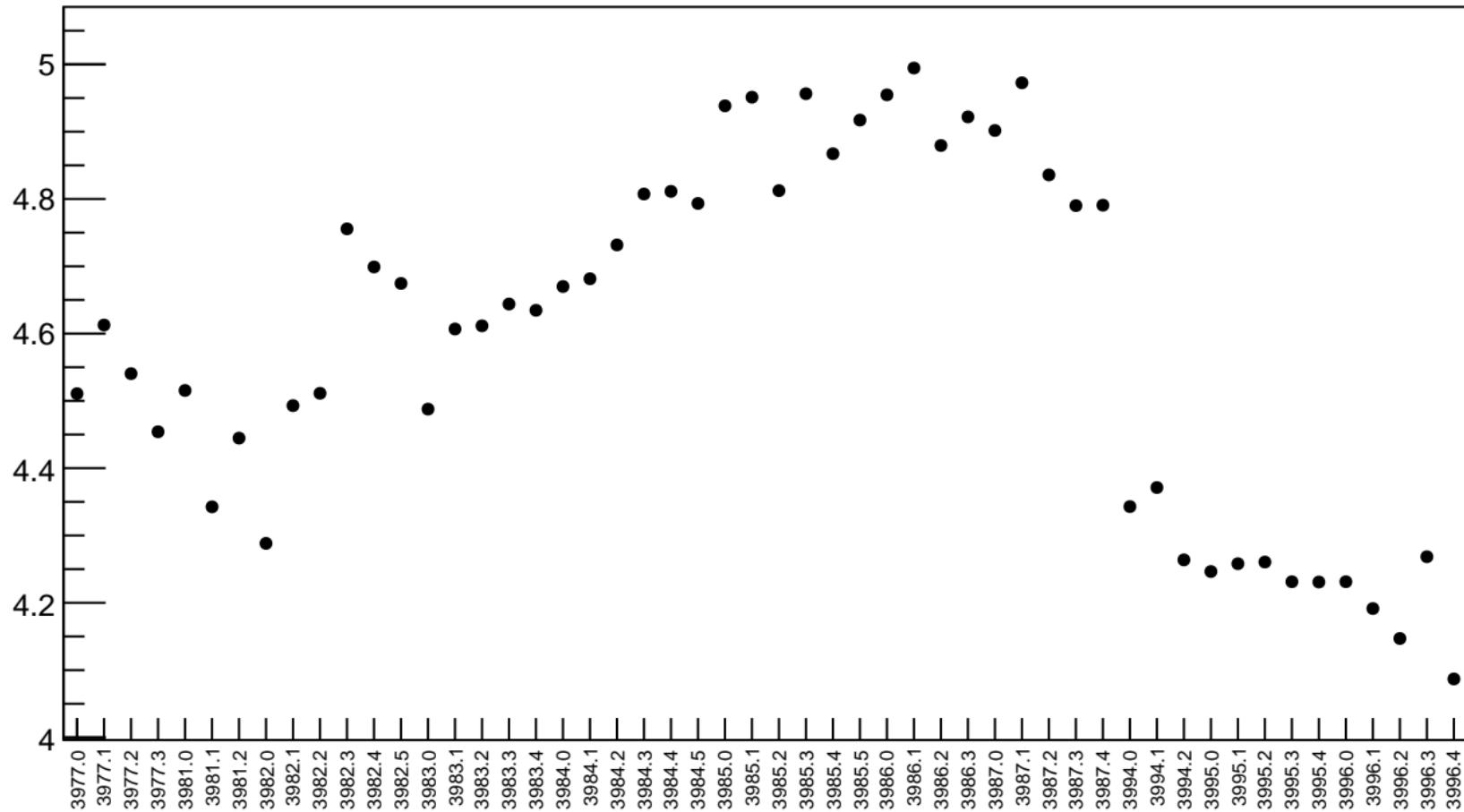
RMS (um)



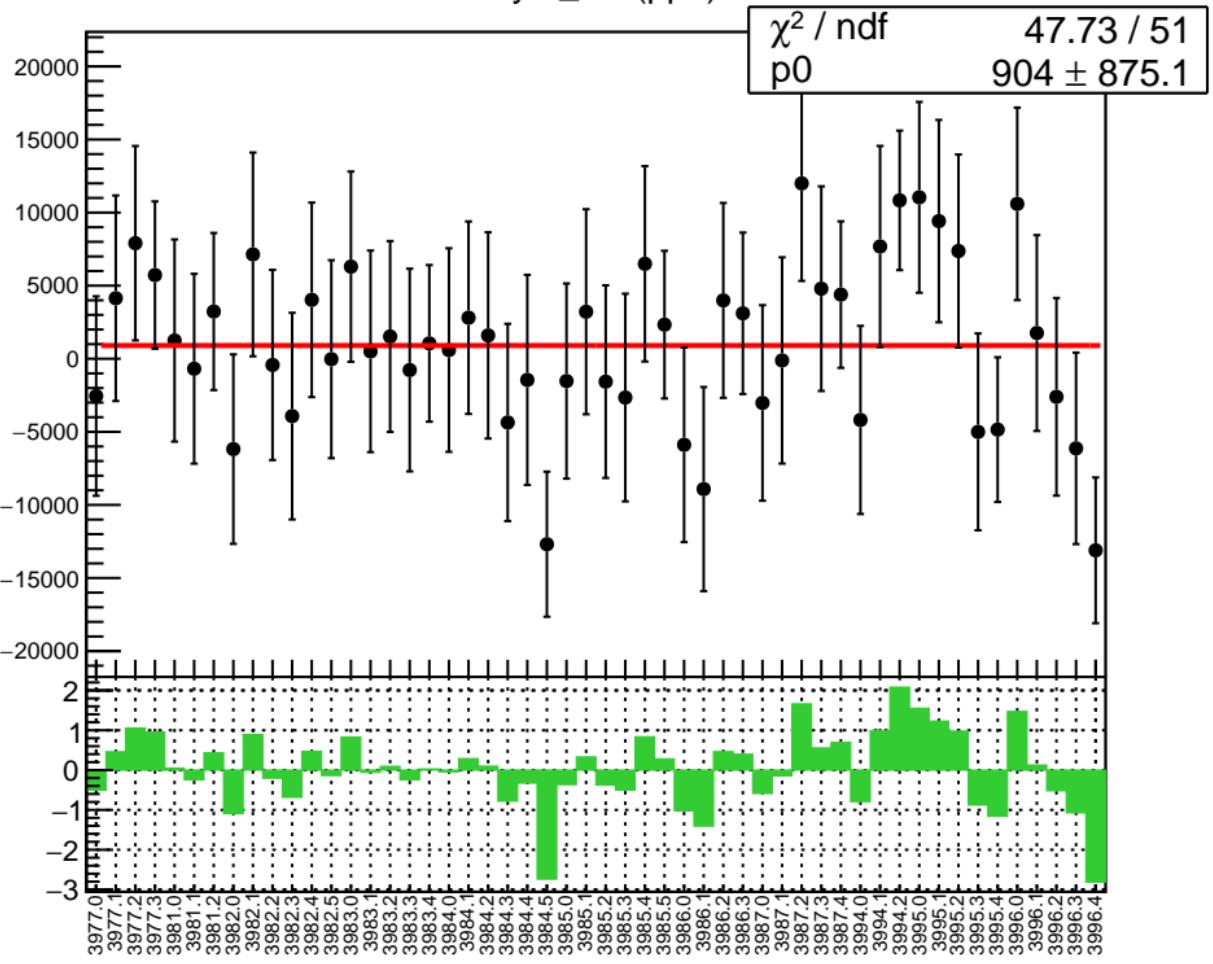


# diff\_bpm12X RMS (um)

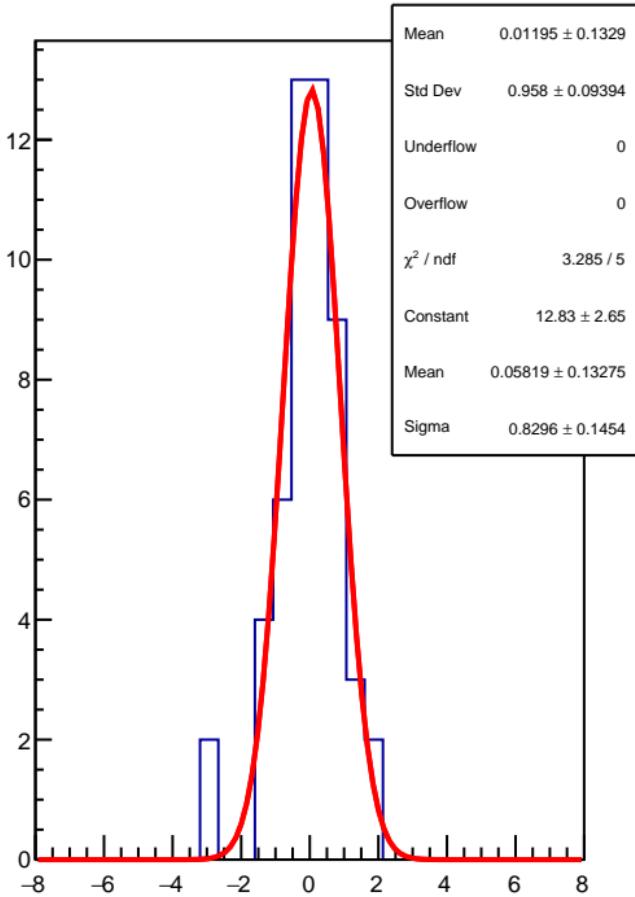
RMS (um)



asym\_usl (ppb)

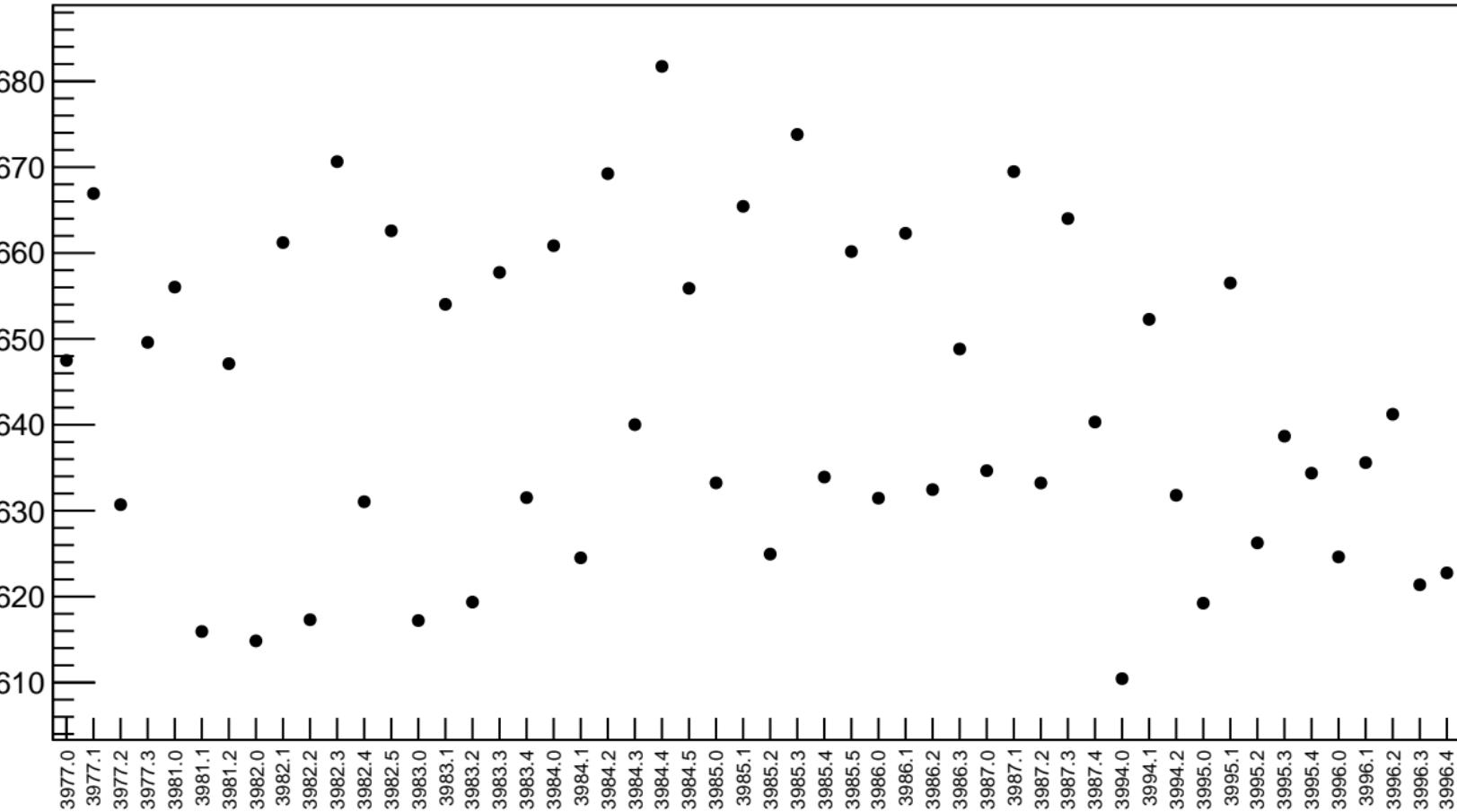


1D pull distribution

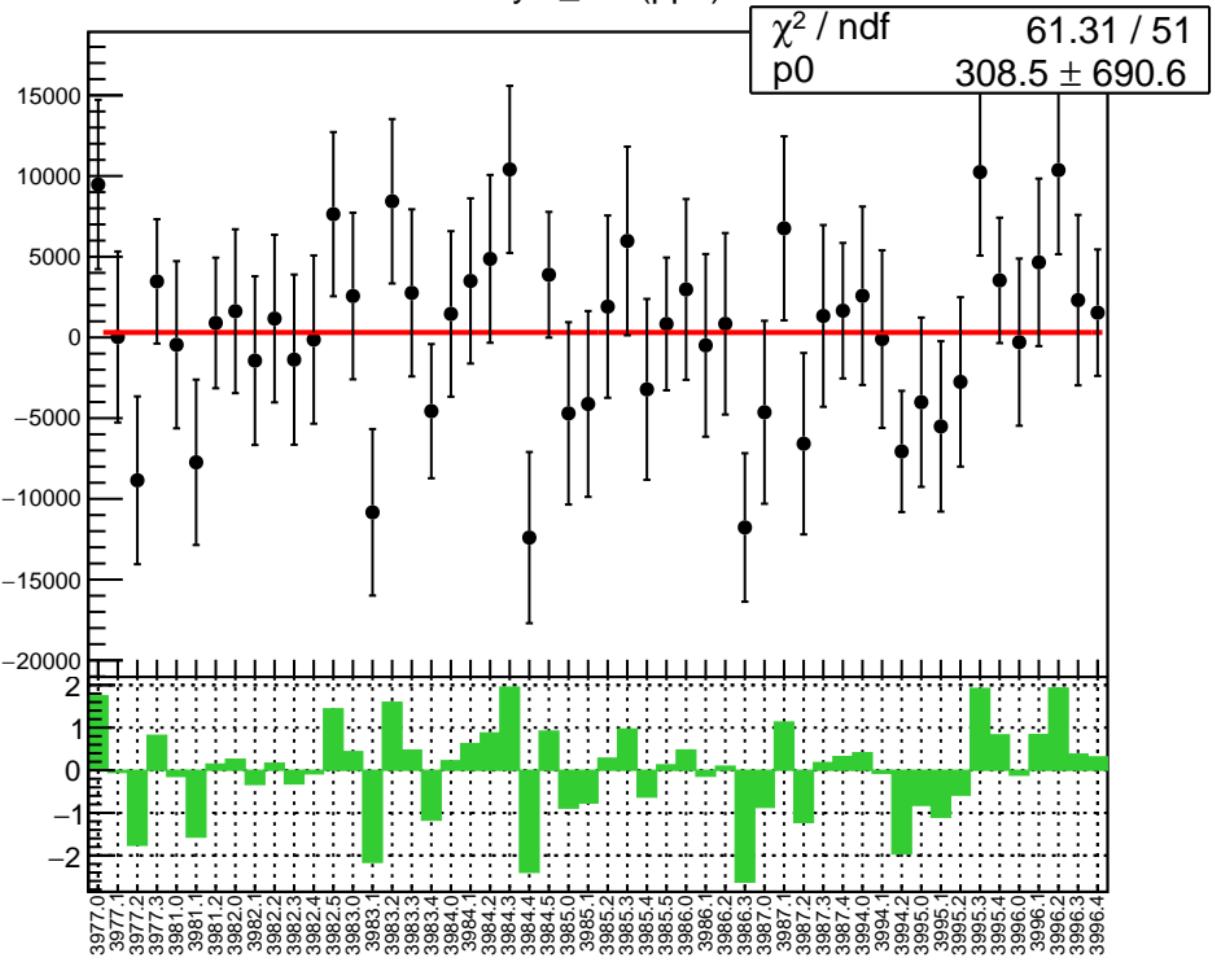


# asym\_usl RMS (ppm)

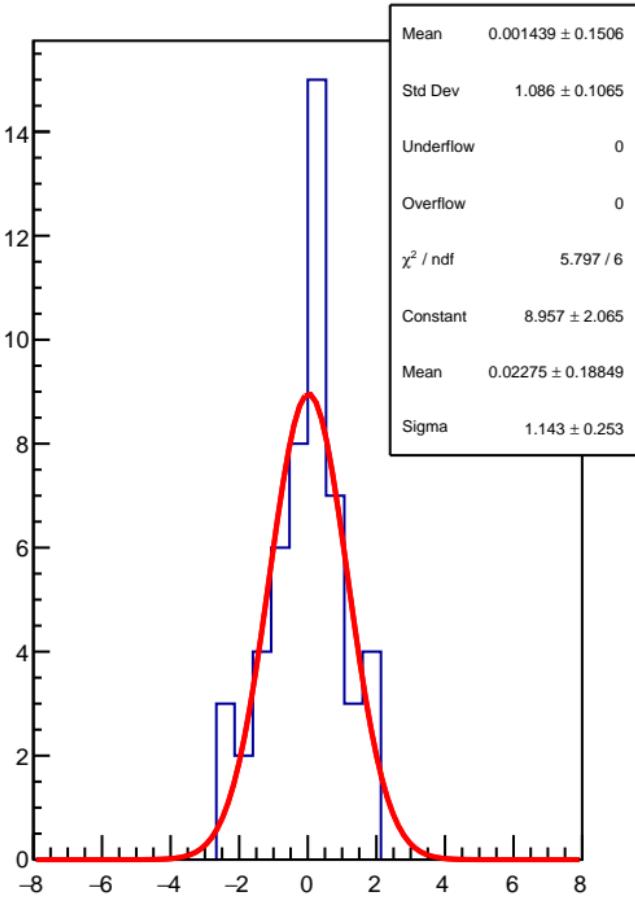
RMS (ppm)



asym\_usr (ppb)

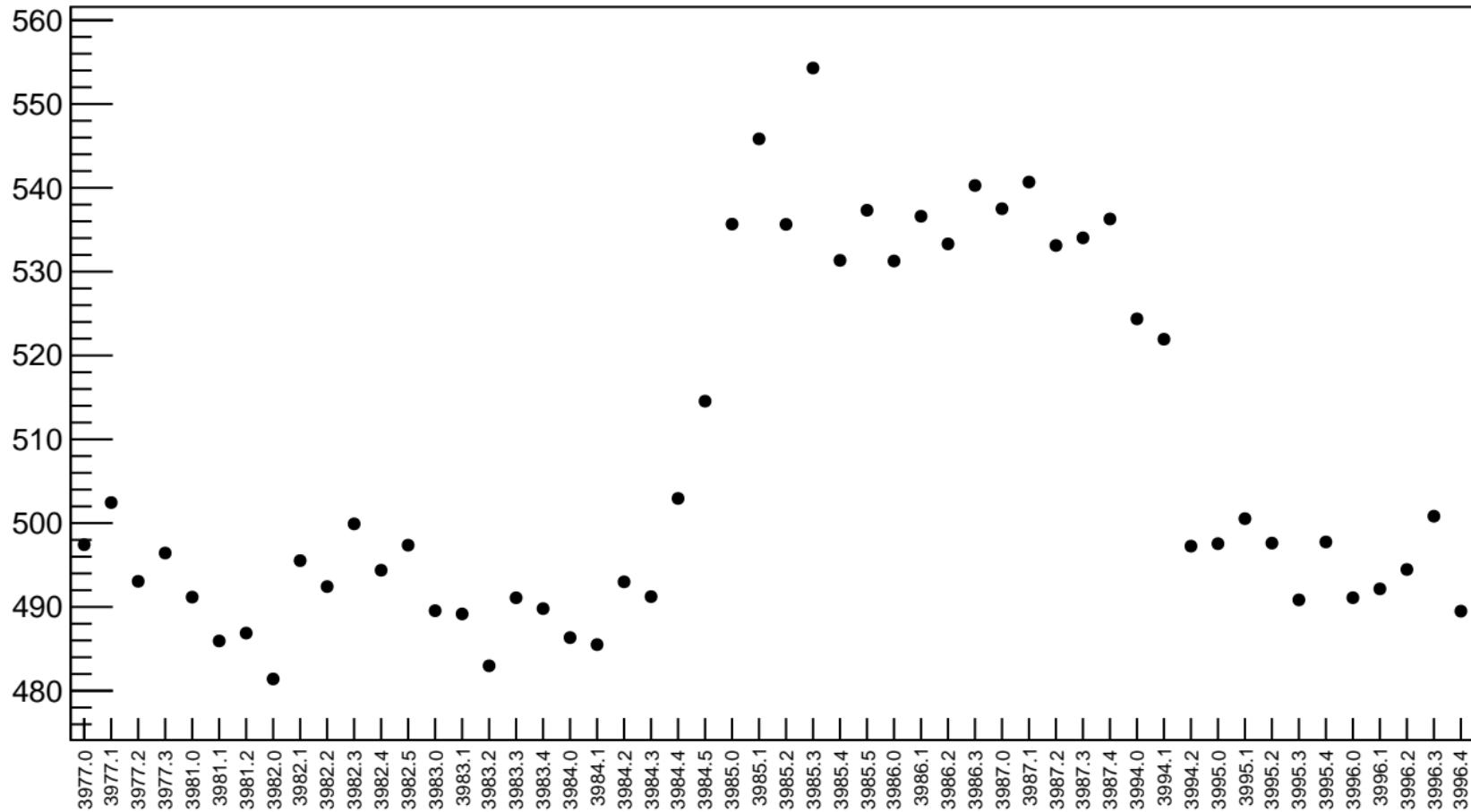


1D pull distribution

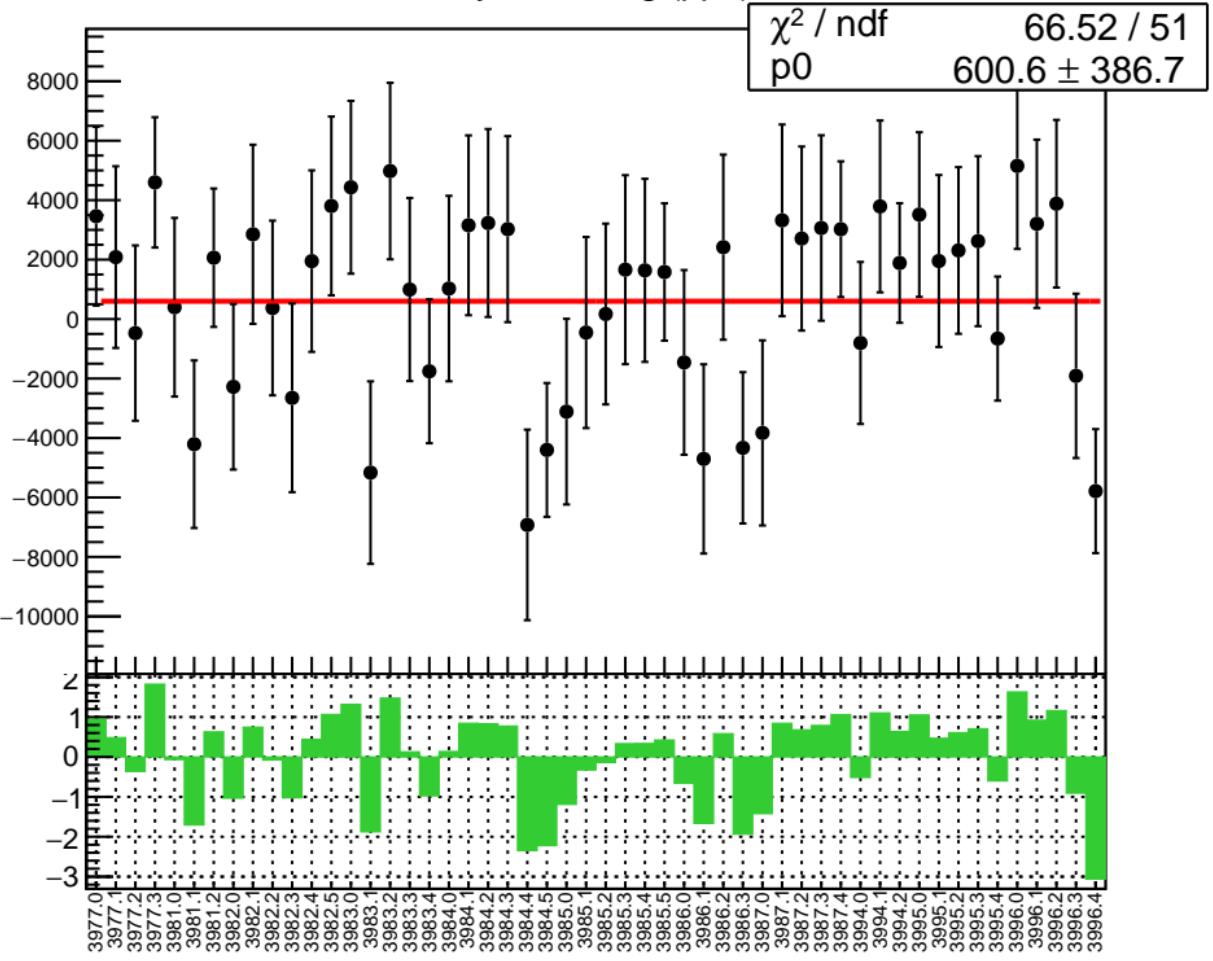


# asym\_usr RMS (ppm)

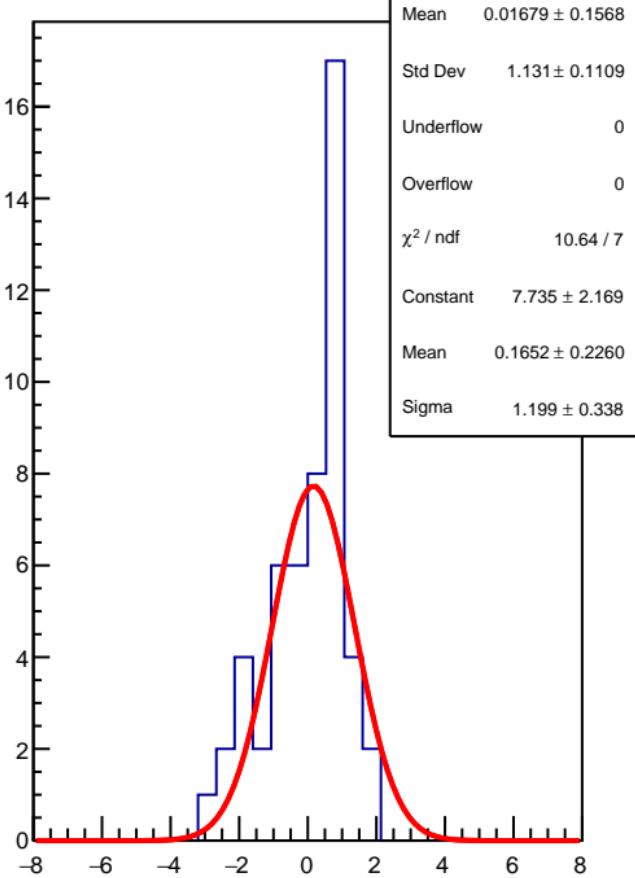
RMS (ppm)



asym\_us\_avg (ppb)

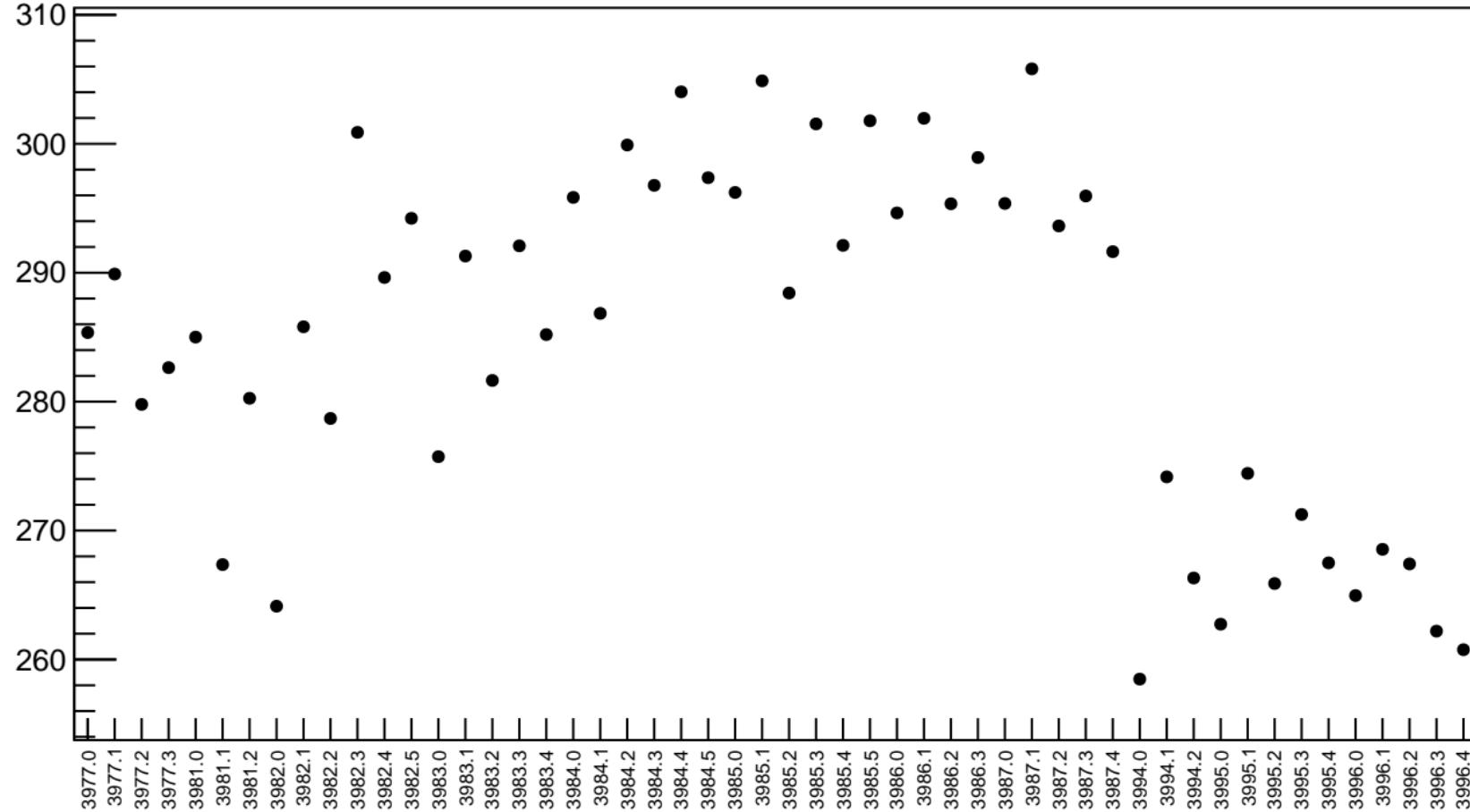


1D pull distribution

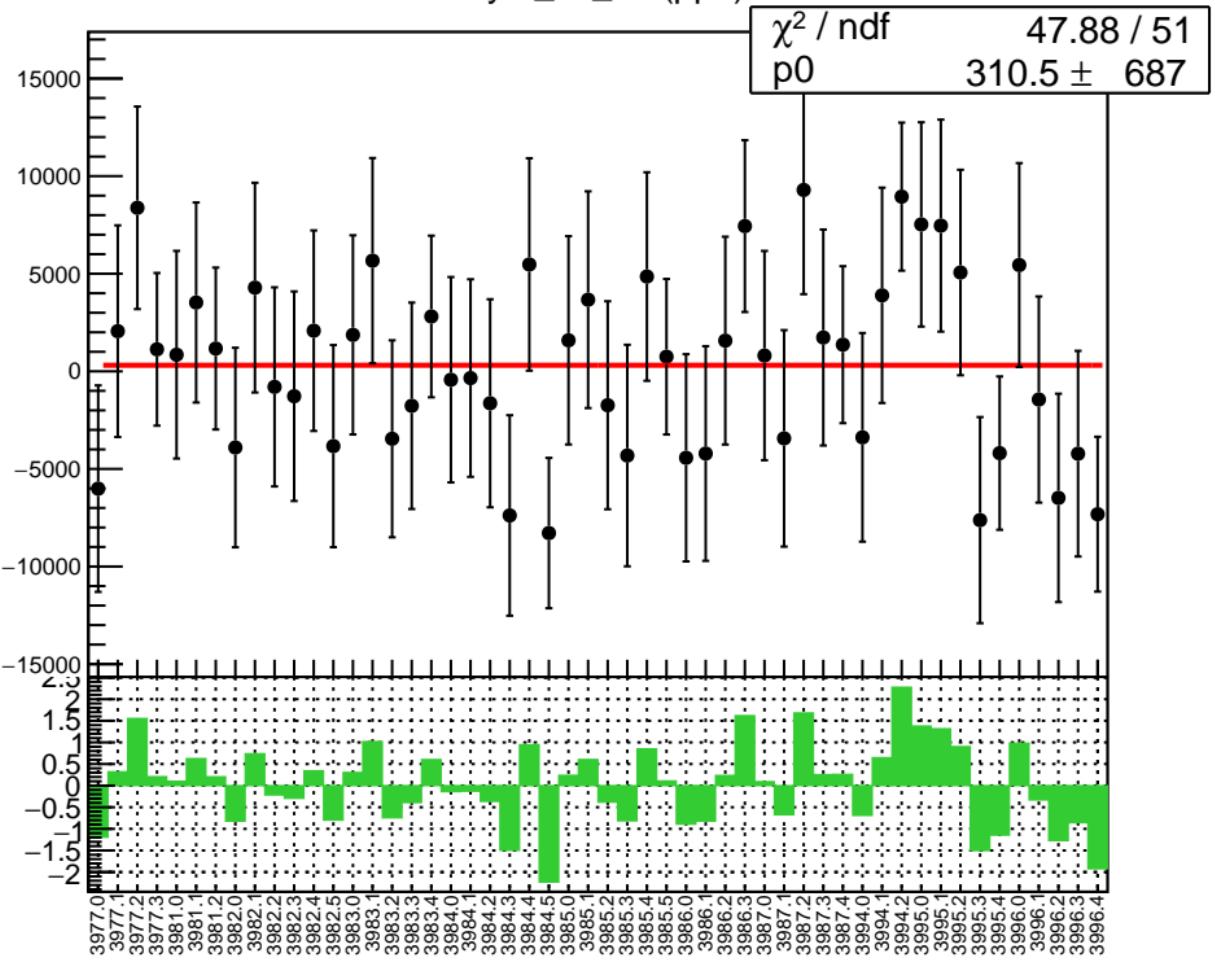


# asym\_us\_avg RMS (ppm)

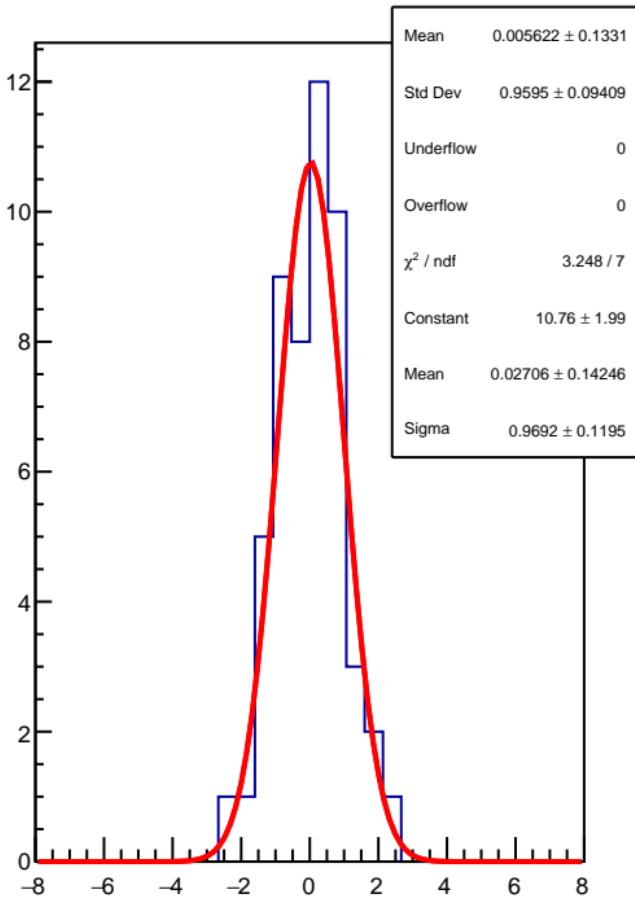
RMS (ppm)



asym\_us\_dd (ppb)



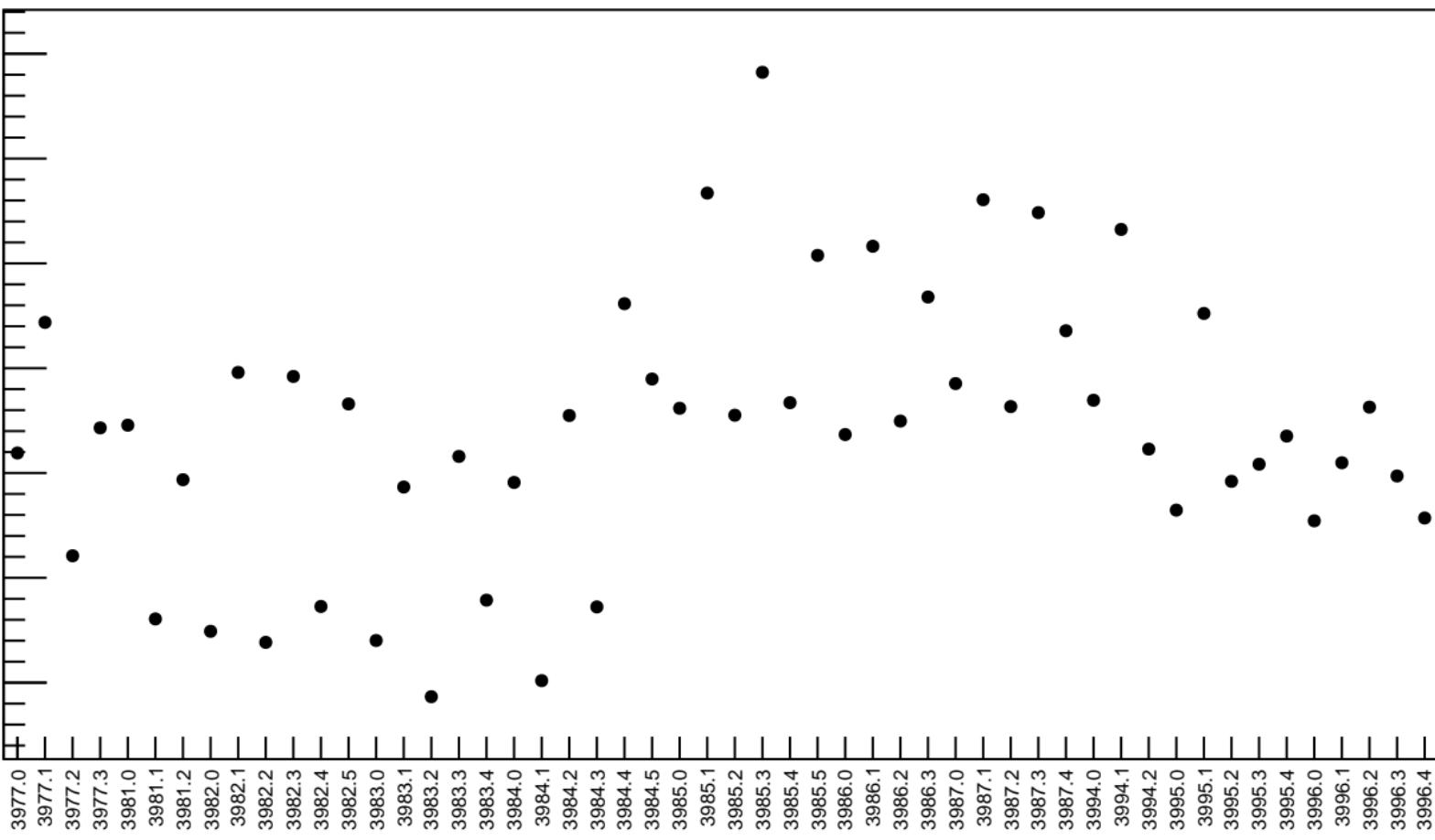
1D pull distribution



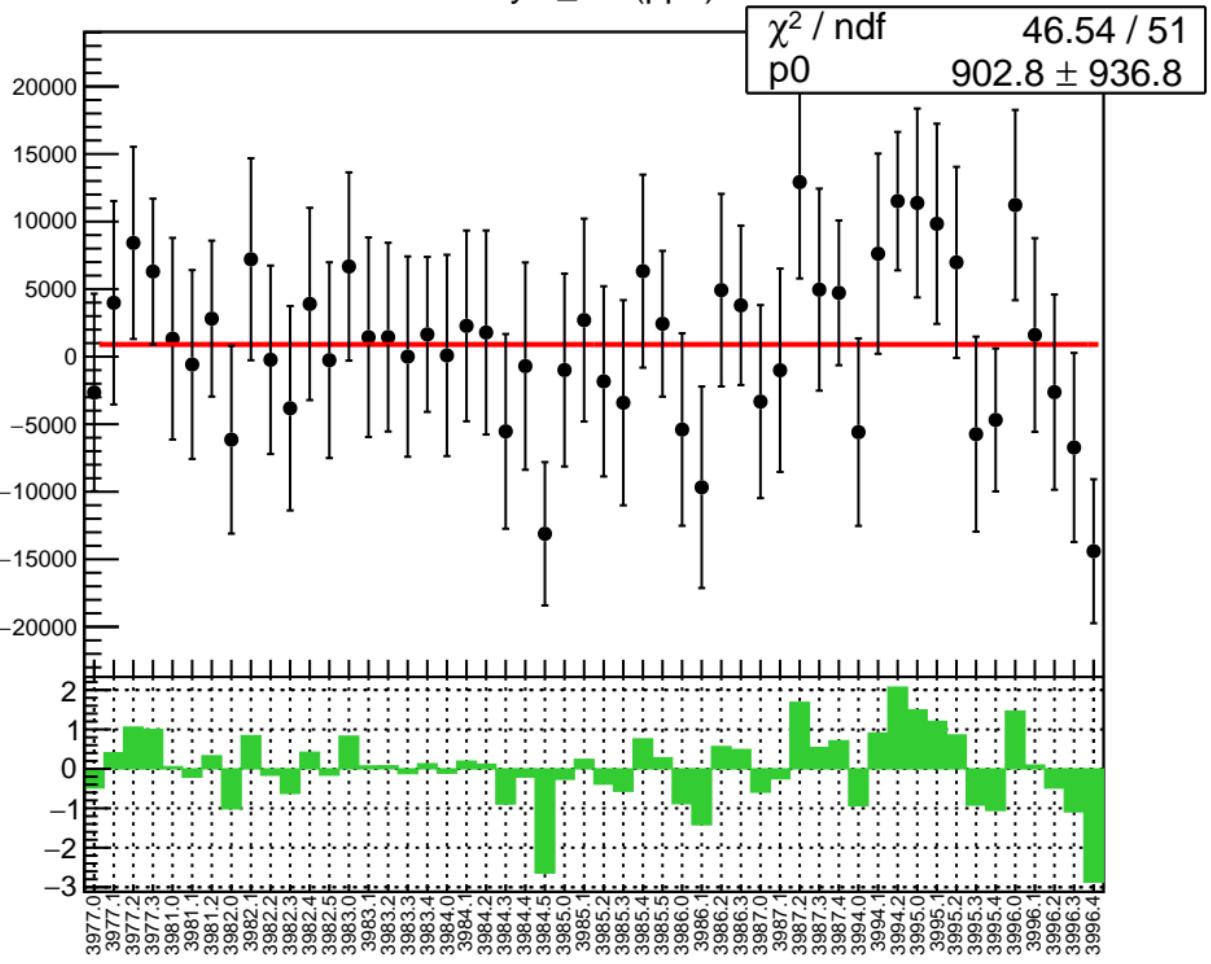
# asym\_us\_dd RMS (ppm)

RMS (ppm)

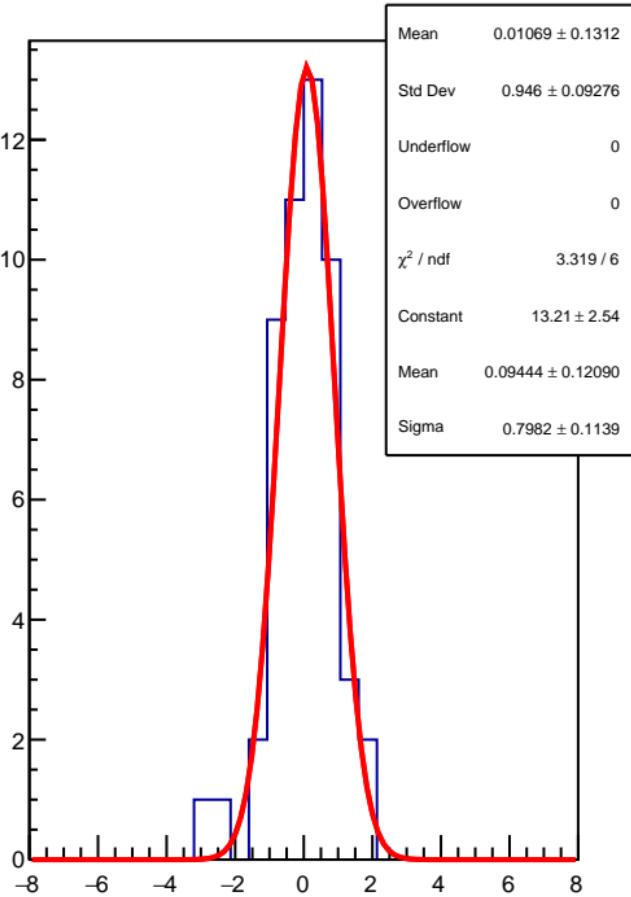
540  
530  
520  
510  
500  
490  
480



asym\_dsl (ppb)

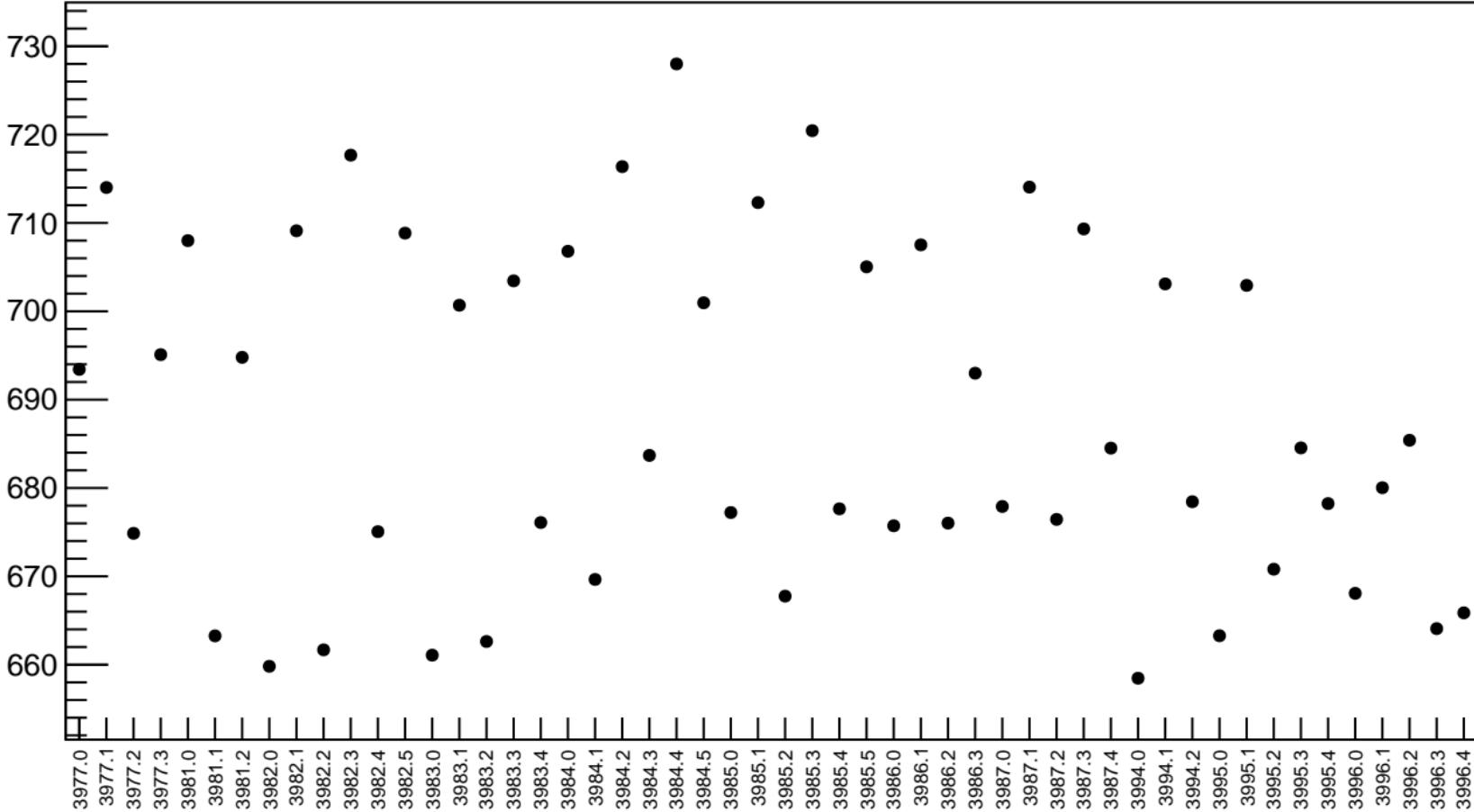


1D pull distribution

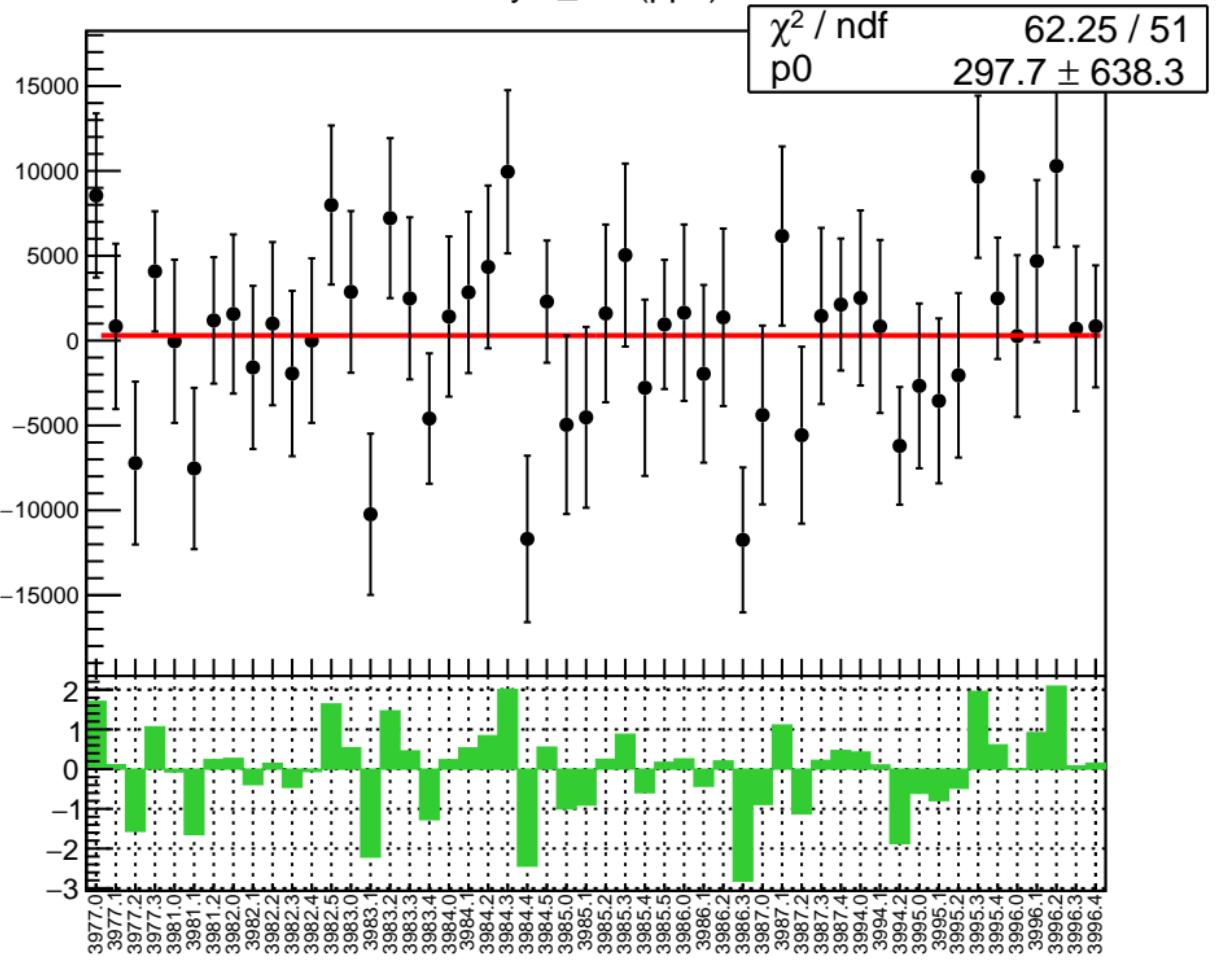


# asym\_dsl RMS (ppm)

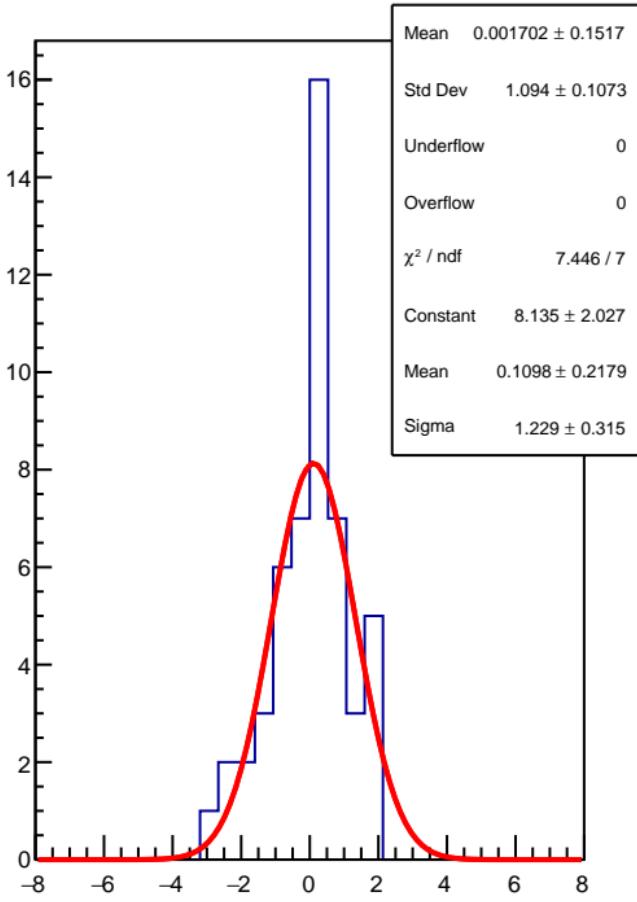
RMS (ppm)



asym\_dsr (ppb)

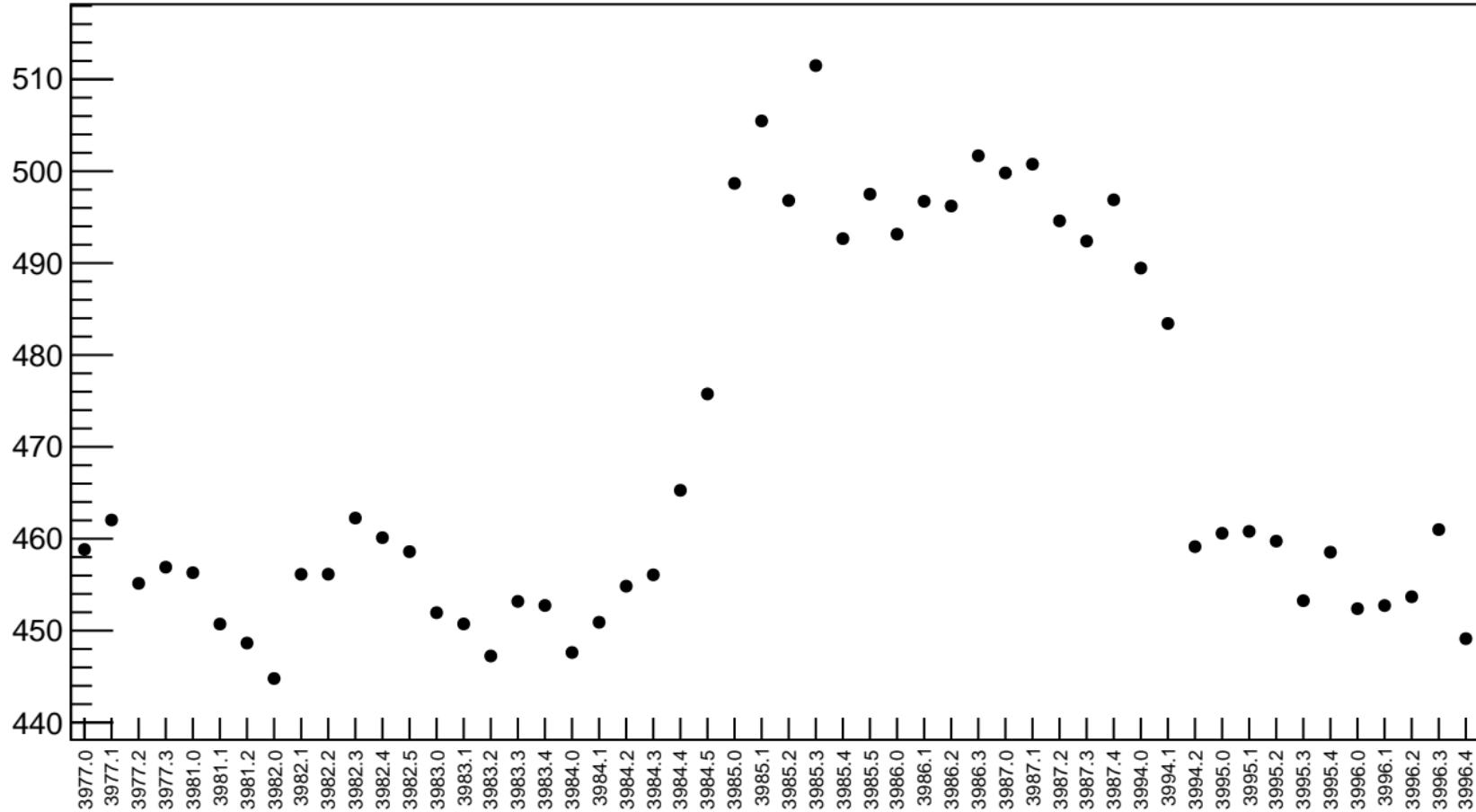


1D pull distribution

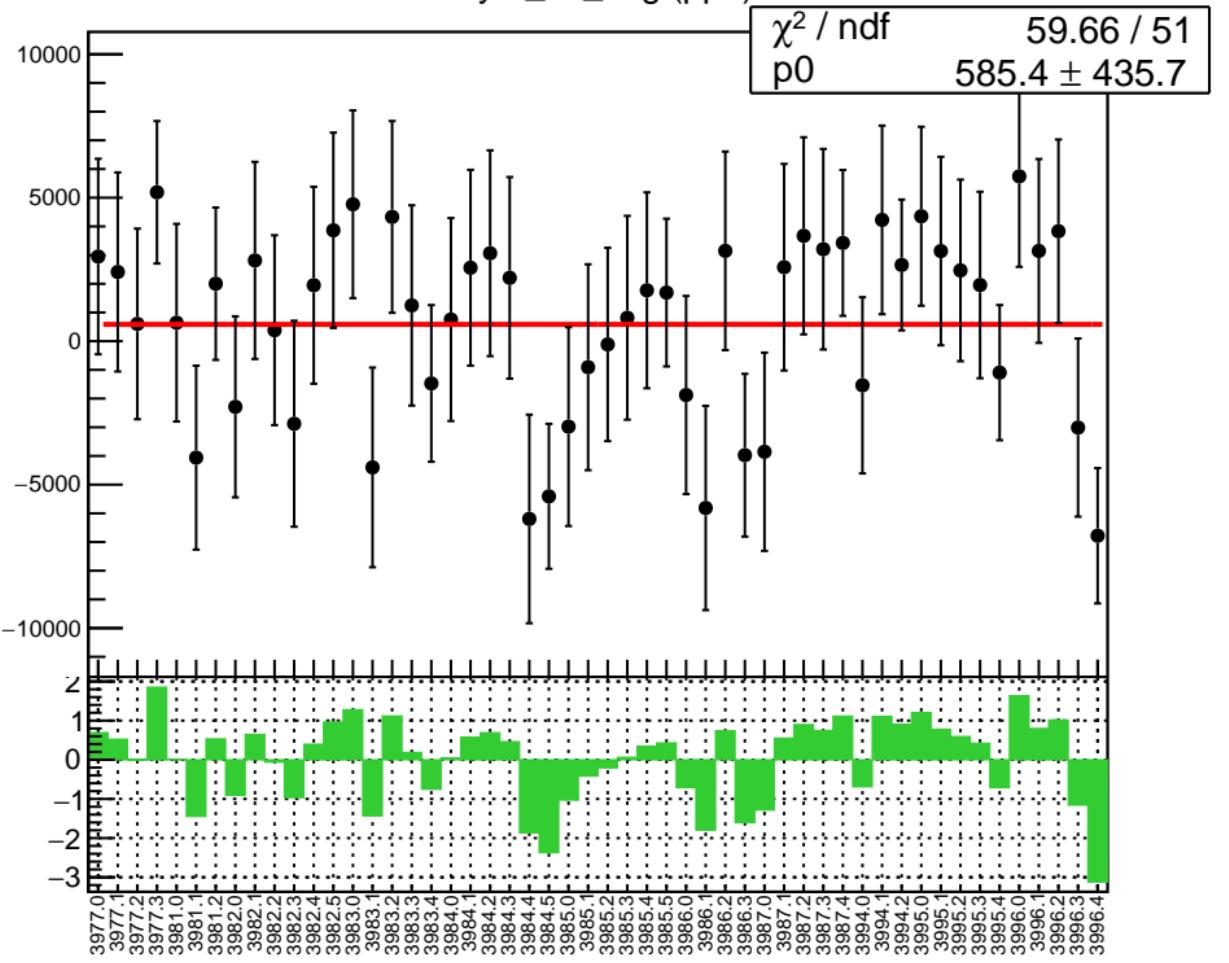


# asym\_dsr RMS (ppm)

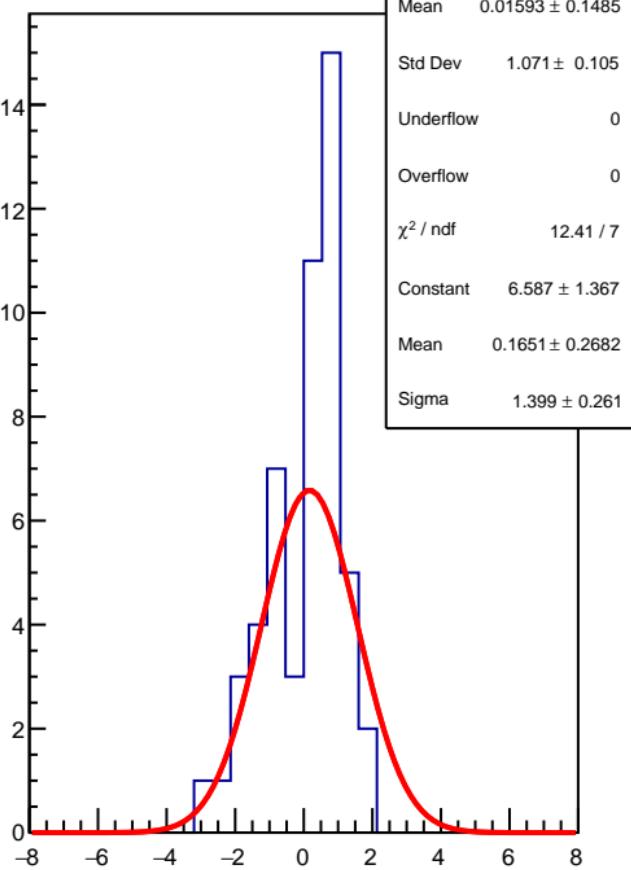
RMS (ppm)



asym\_ds\_avg (ppb)

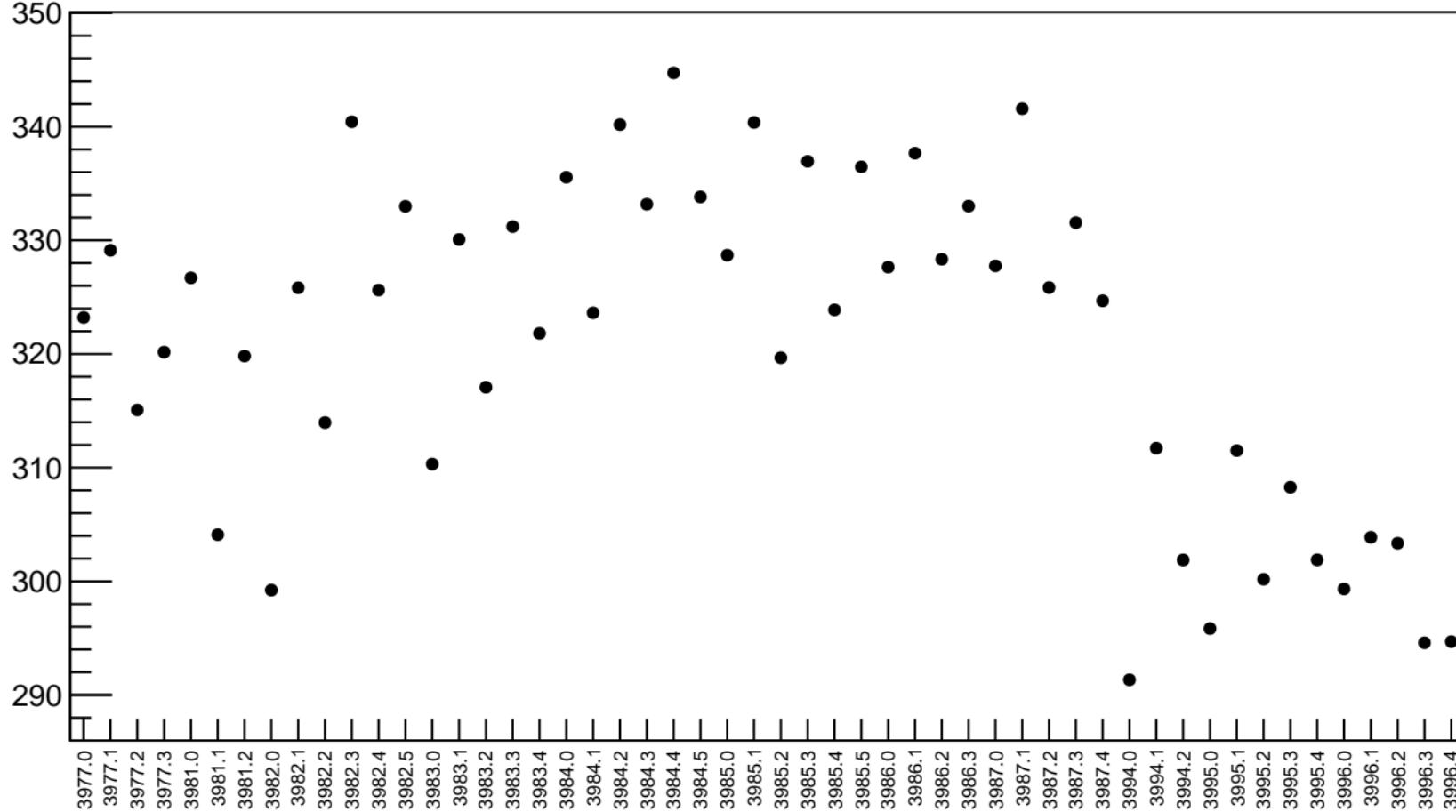


1D pull distribution

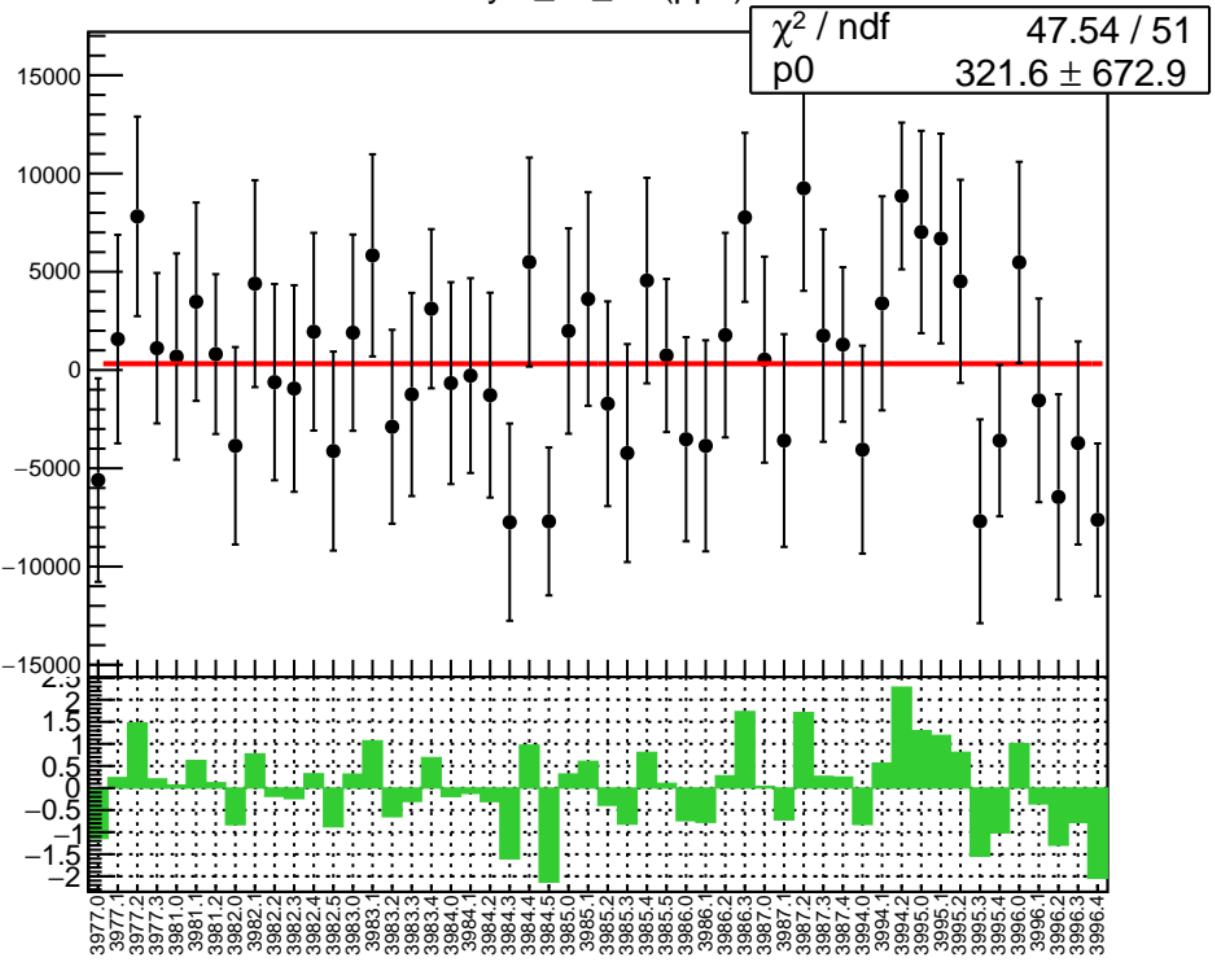


# asym\_ds\_avg RMS (ppm)

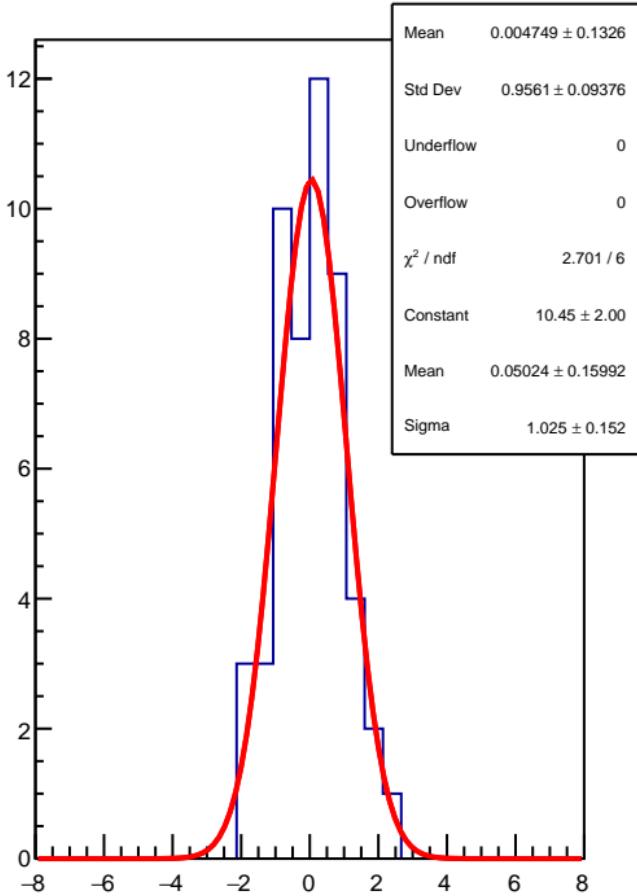
RMS (ppm)



asym\_ds\_dd (ppb)

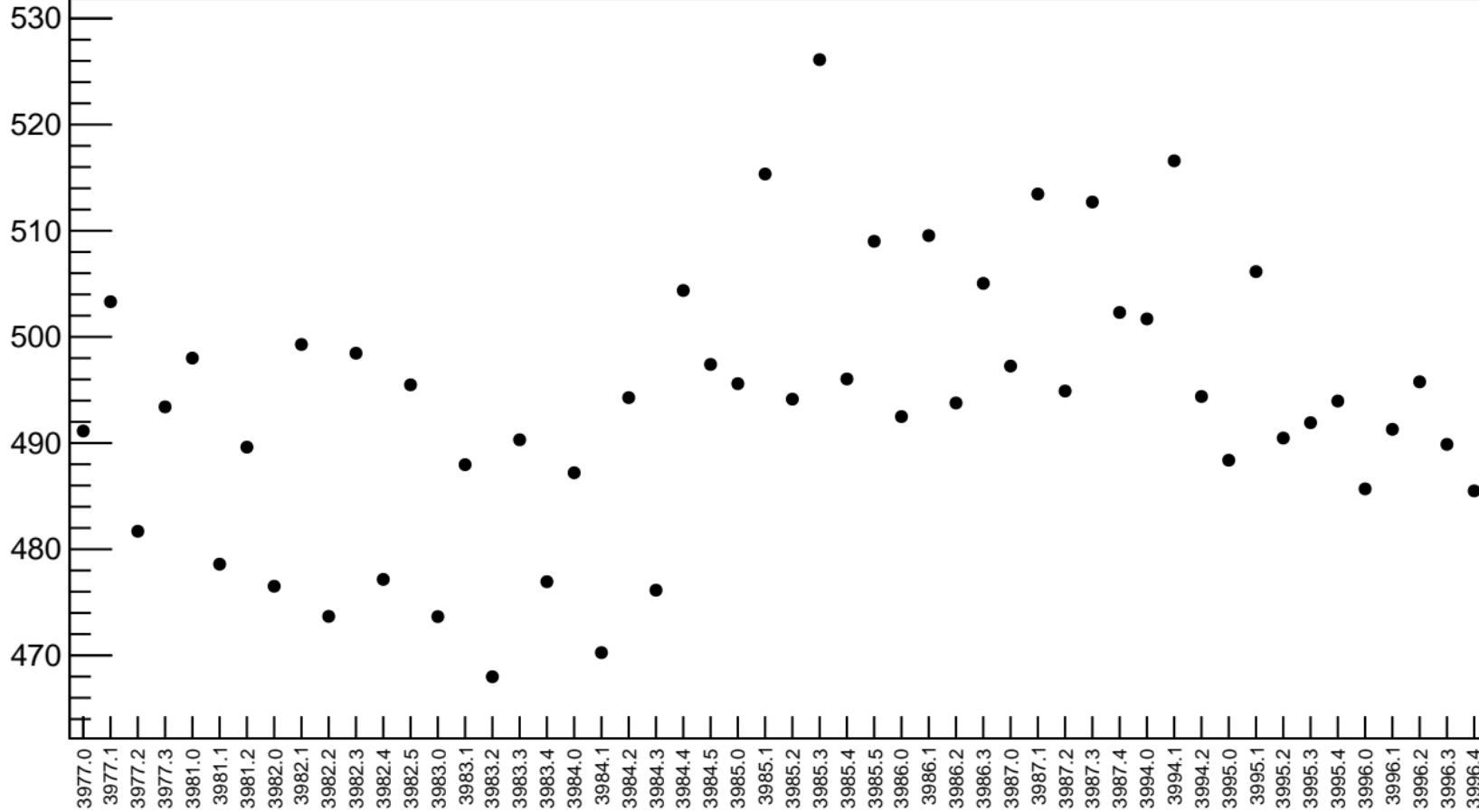


1D pull distribution

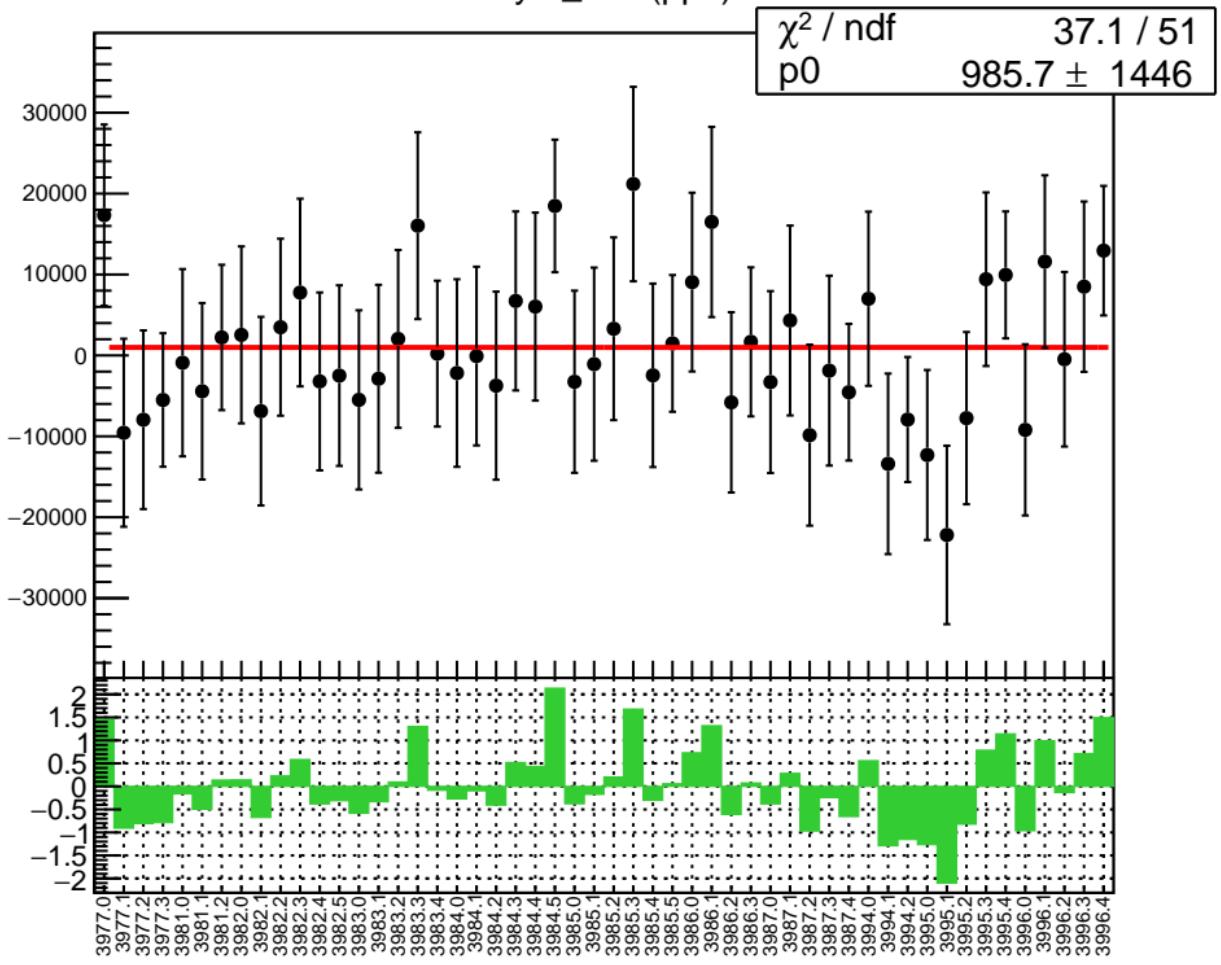


# asym\_ds\_dd RMS (ppm)

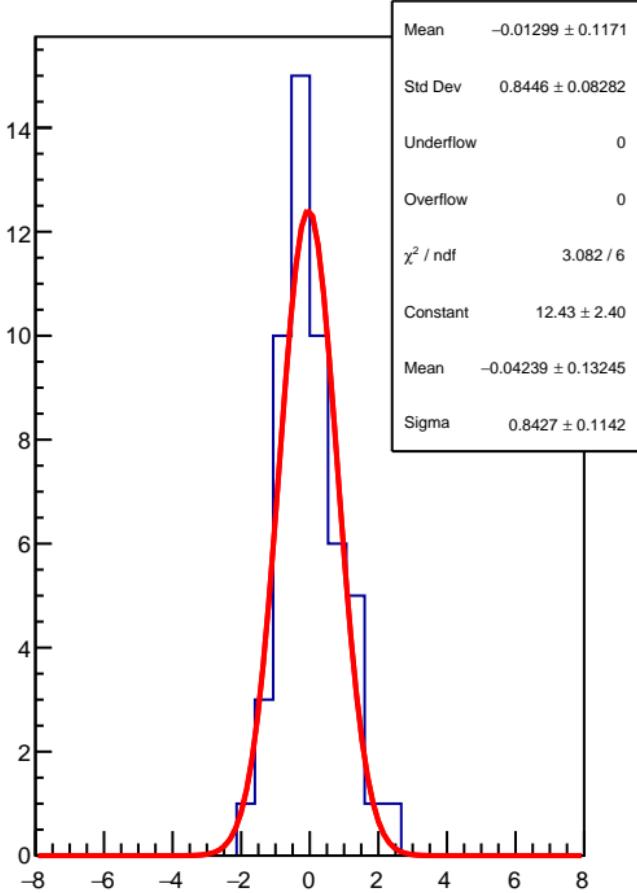
RMS (ppm)



asym\_atl1 (ppb)

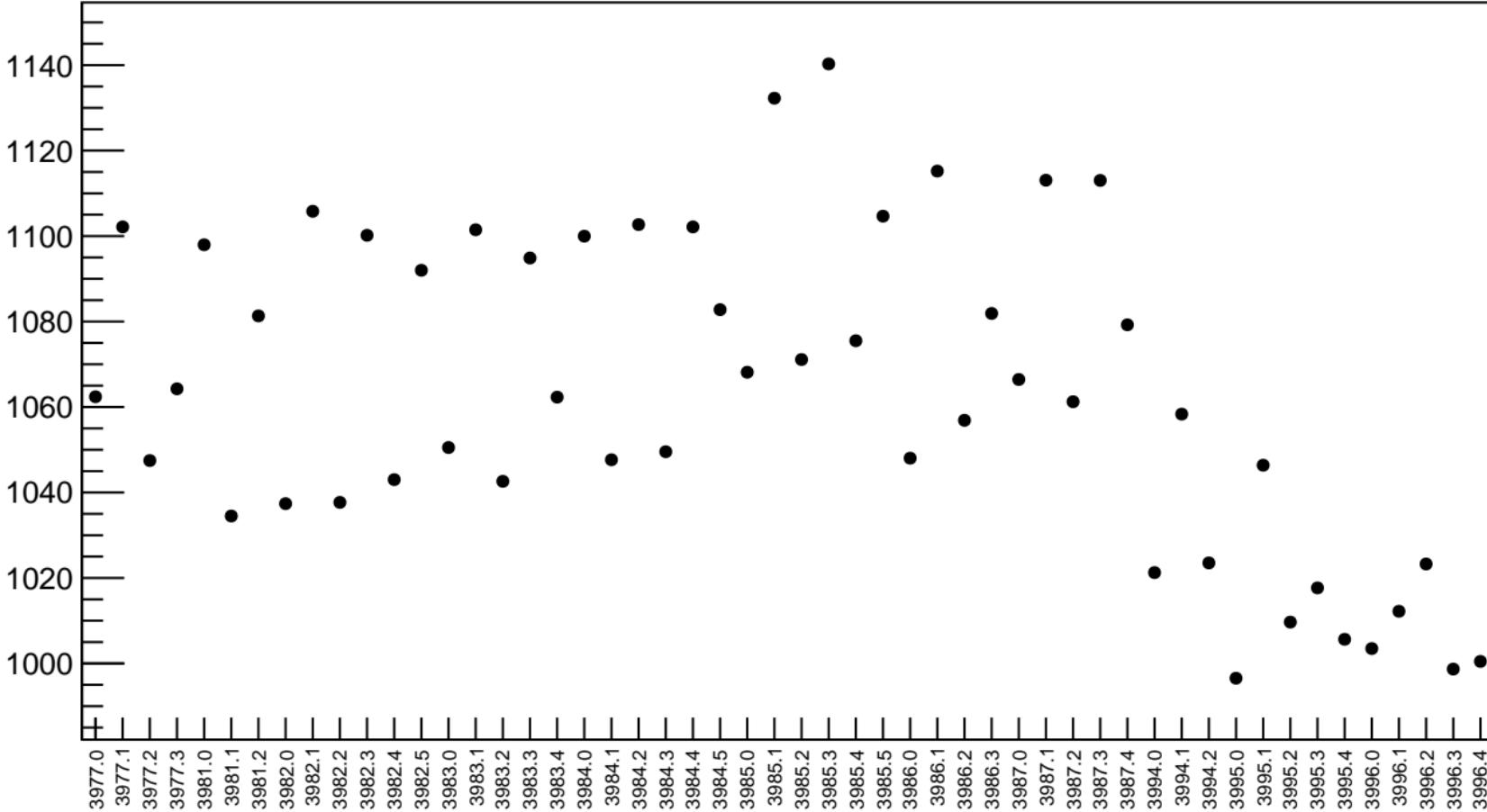


1D pull distribution

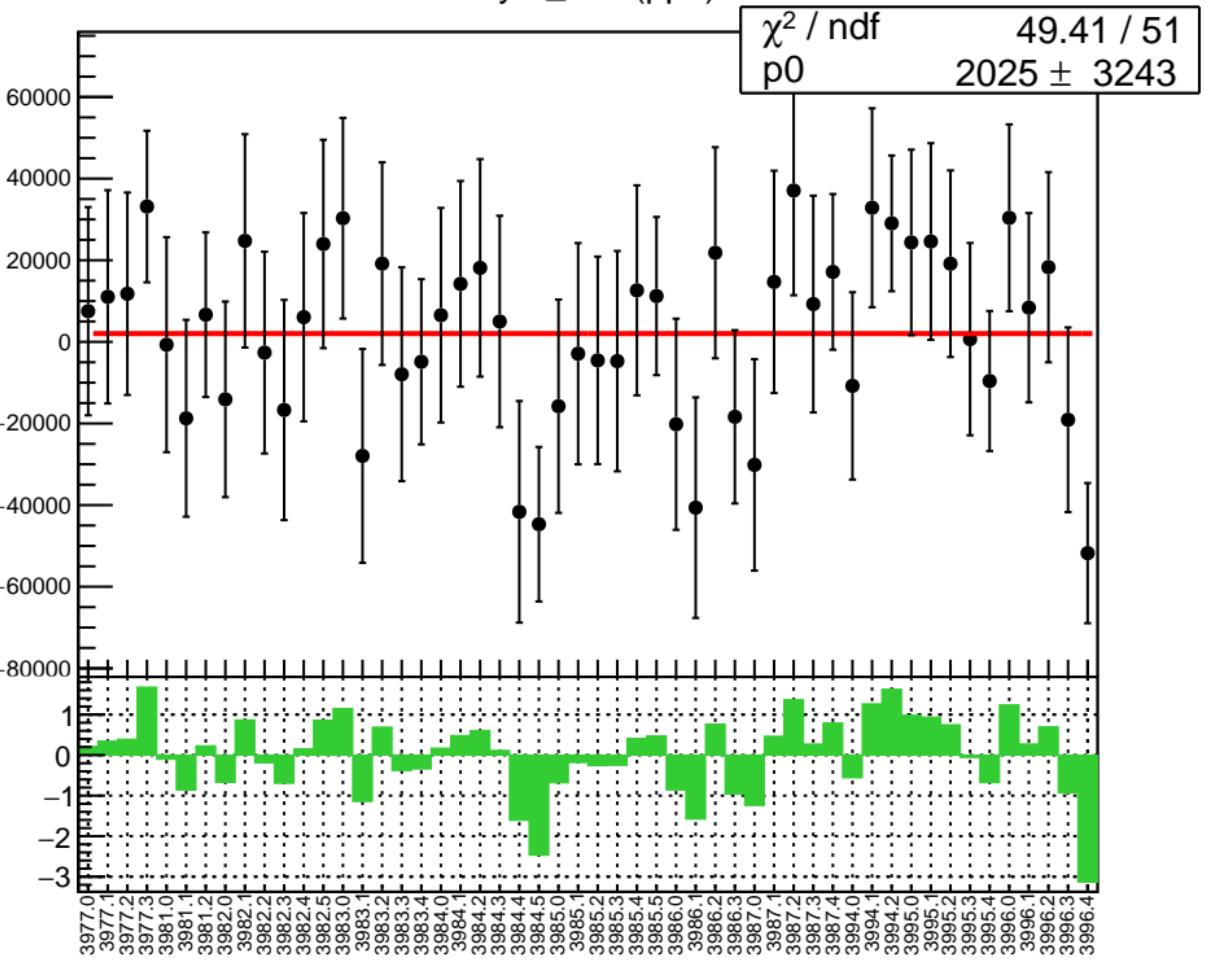


# asym\_atl1 RMS (ppm)

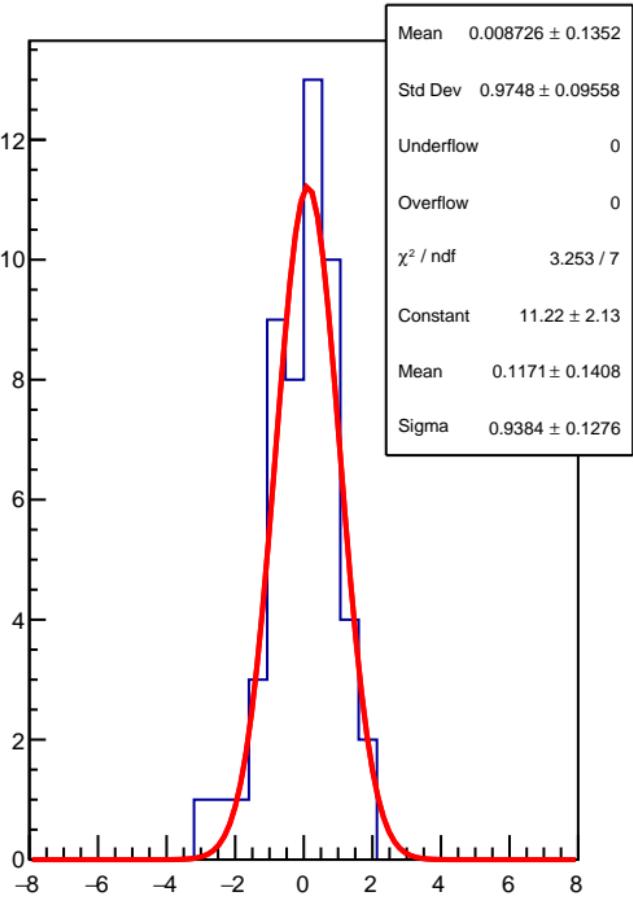
RMS (ppm)



asym\_atl2 (ppb)



1D pull distribution



# asym\_atl2 RMS (ppm)

RMS (ppm)

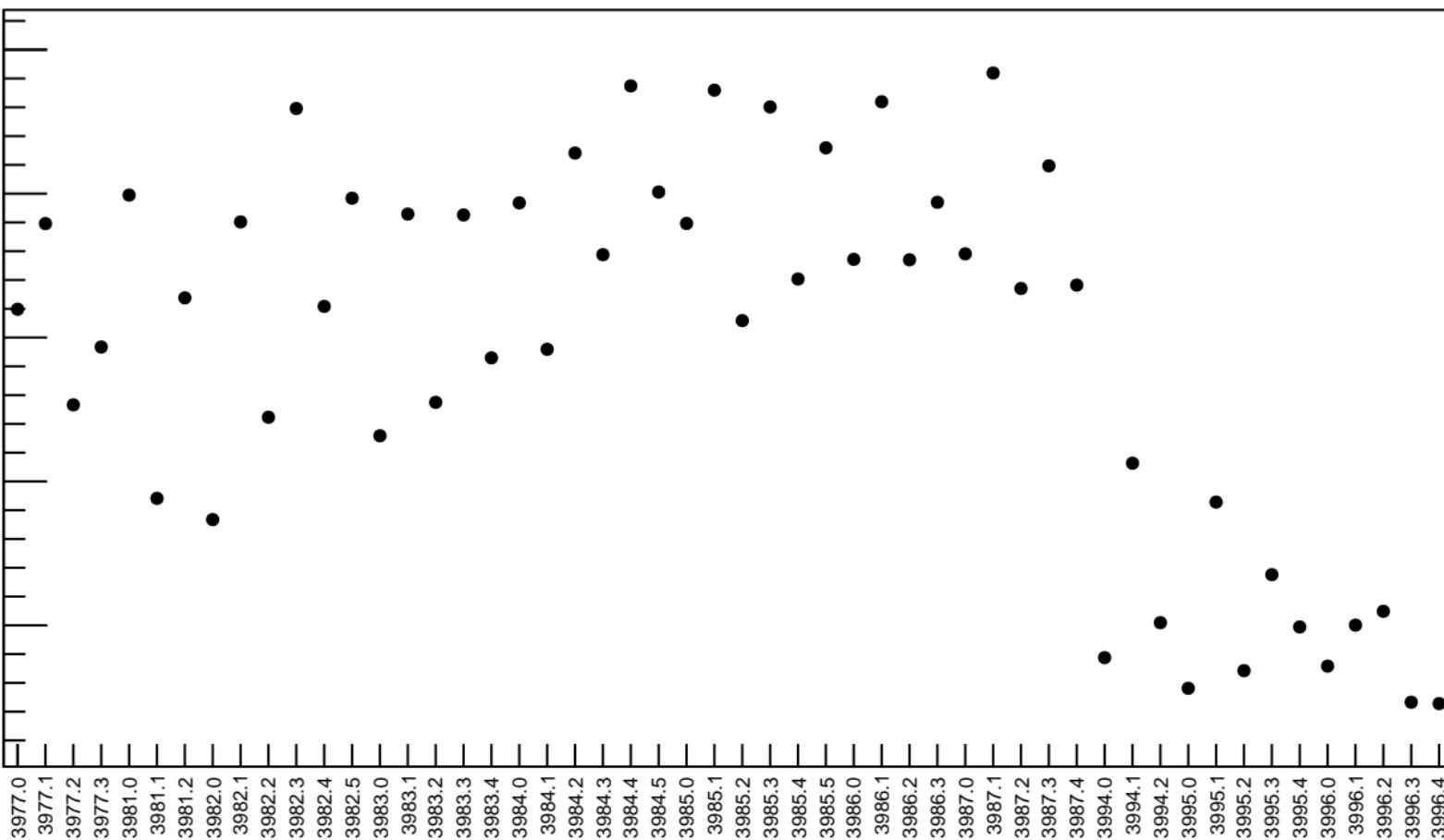
2600

2500

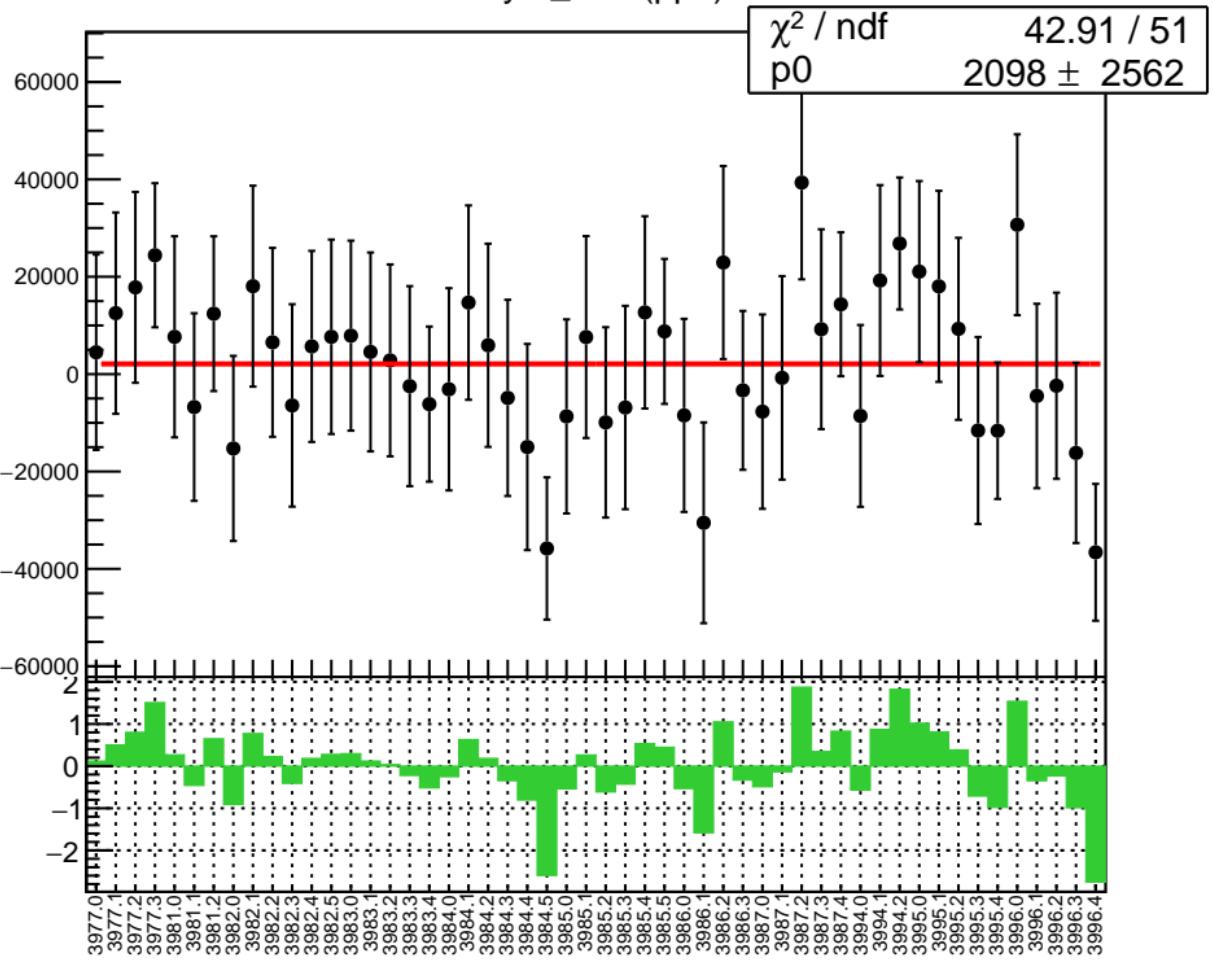
2400

2300

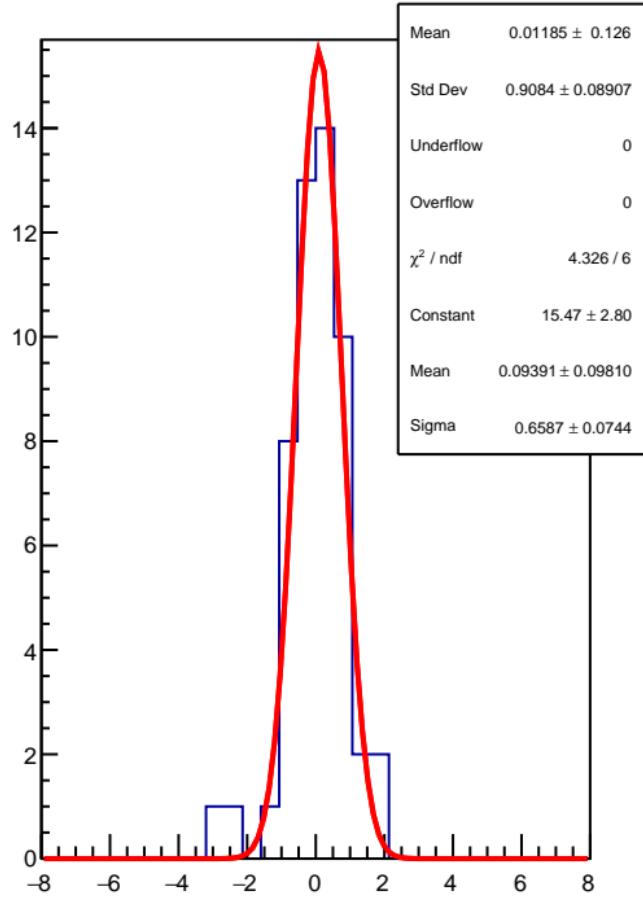
2200



asym\_atr1 (ppb)

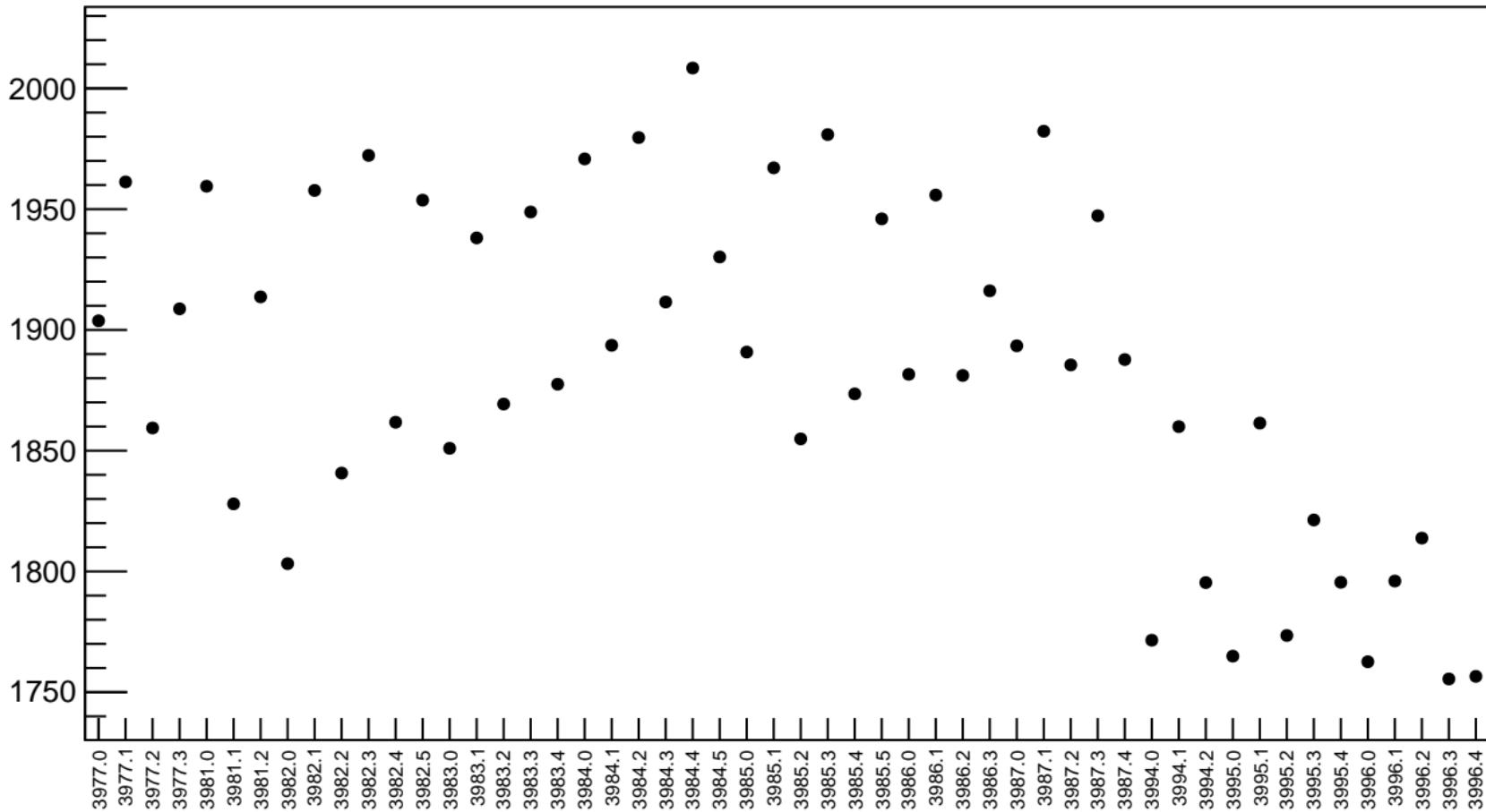


1D pull distribution

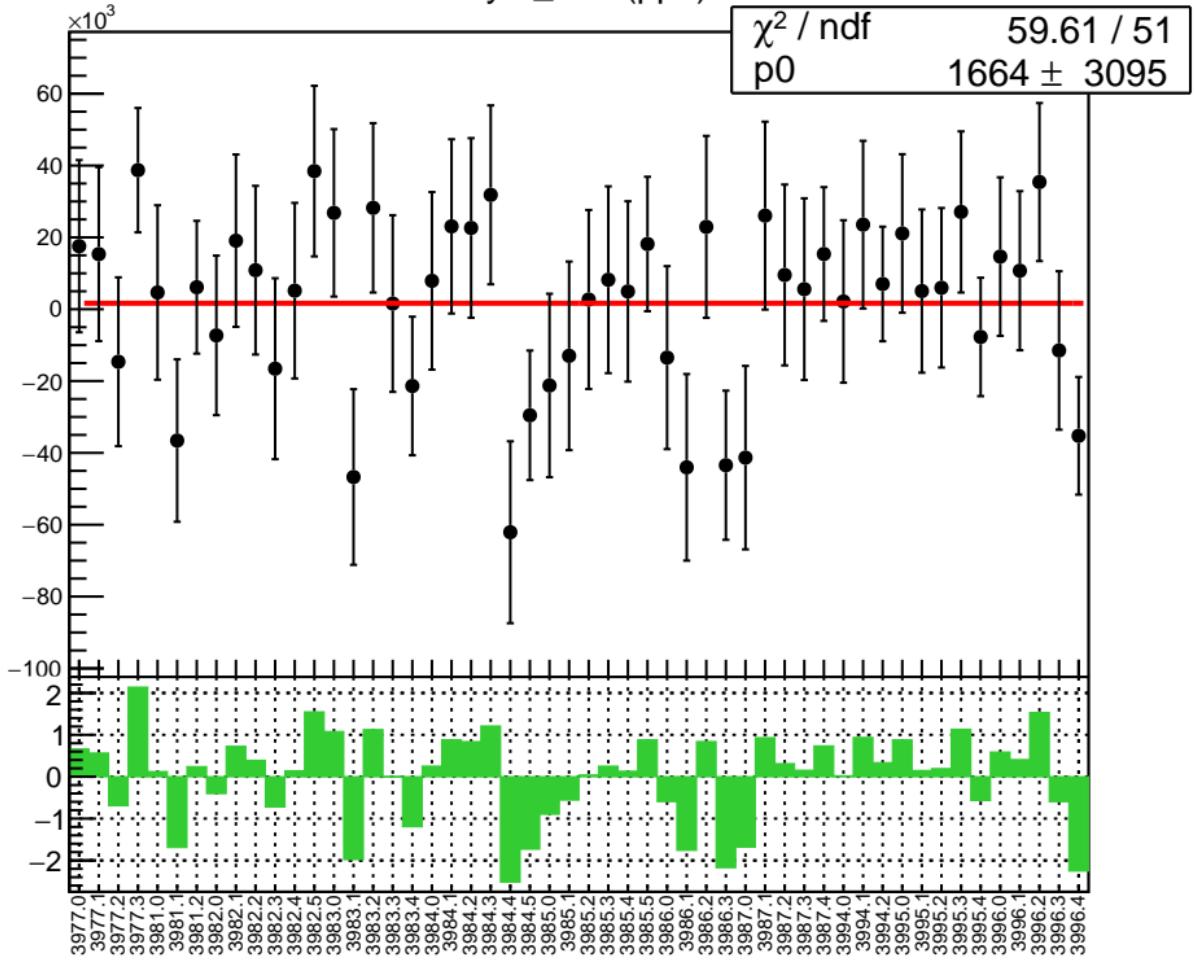


# asym\_atr1 RMS (ppm)

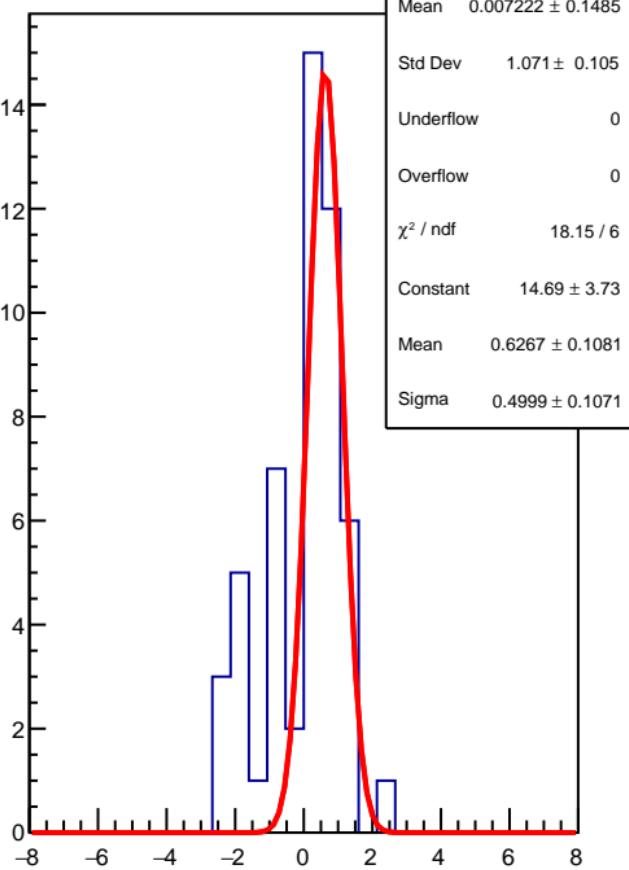
RMS (ppm)



asym\_atr2 (ppb)



1D pull distribution



# asym\_atr2 RMS (ppm)

RMS (ppm)

2500

2400

2300

2200

2100

3977.0 3977.1 3977.2 3977.3 3981.0 3981.1 3981.2 3982.0 3982.1 3982.2 3982.3 3982.4 3982.5 3983.0 3983.1 3983.2 3983.3 3983.4 3984.0 3984.1 3984.2 3984.3 3984.4 3984.5 3985.0 3985.1 3985.2 3985.3 3985.4 3985.5 3986.0 3986.1 3986.2 3986.3 3986.4 3987.0 3987.1 3987.2 3987.3 3987.4 3994.0 3994.1 3994.2 3995.0 3995.1 3995.2 3995.3 3995.4 3996.0 3996.1 3996.2 3996.3 3996.4

