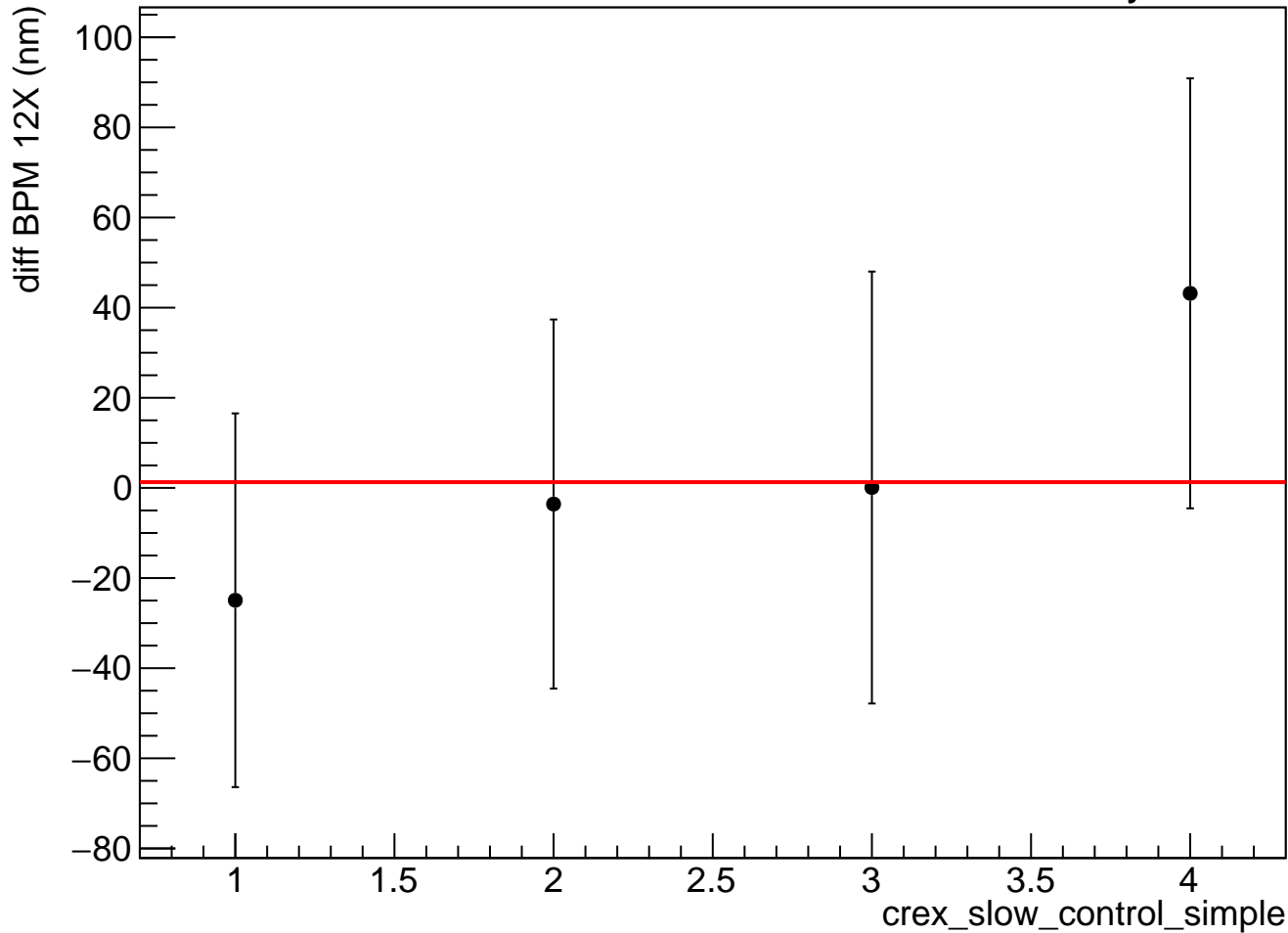


# Maindet weighted avg, local errors - diff BPM 12X

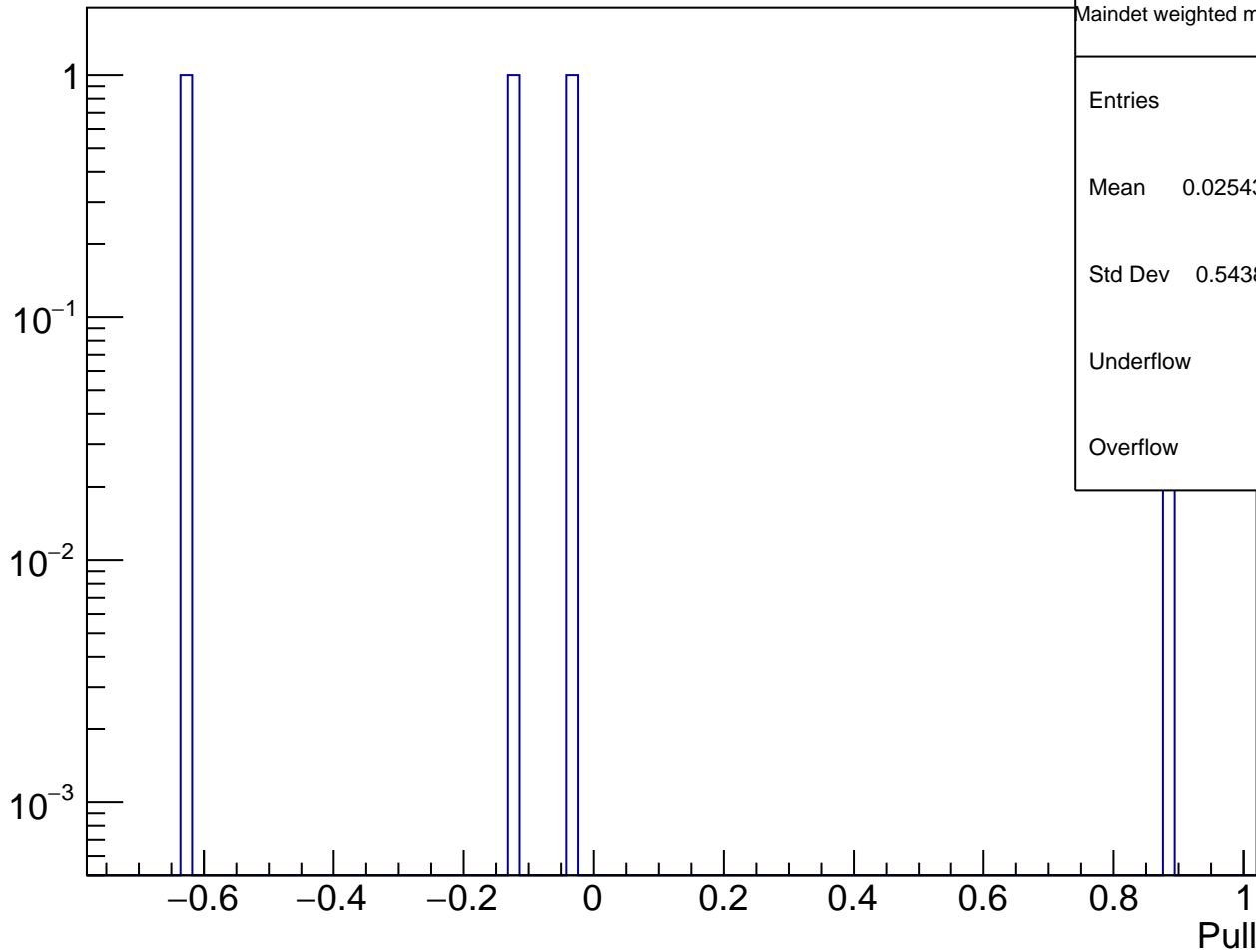
Mean = 1.3 +- 22.1 nm

Chi2 / NDOF = 1.2 / 3

Probability = 0.75

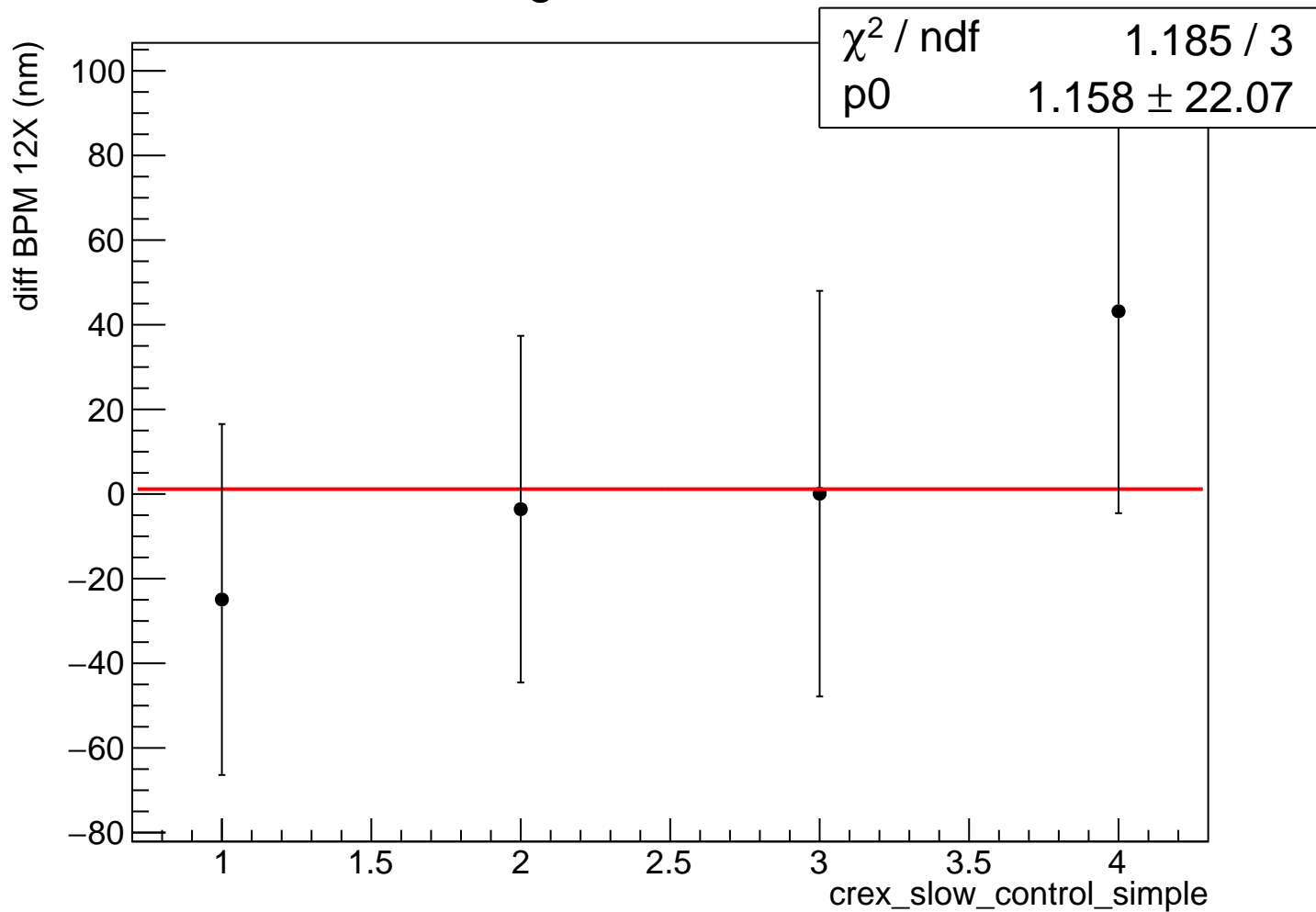


# Maindet weighted mean, self pull - diff BPM 12X

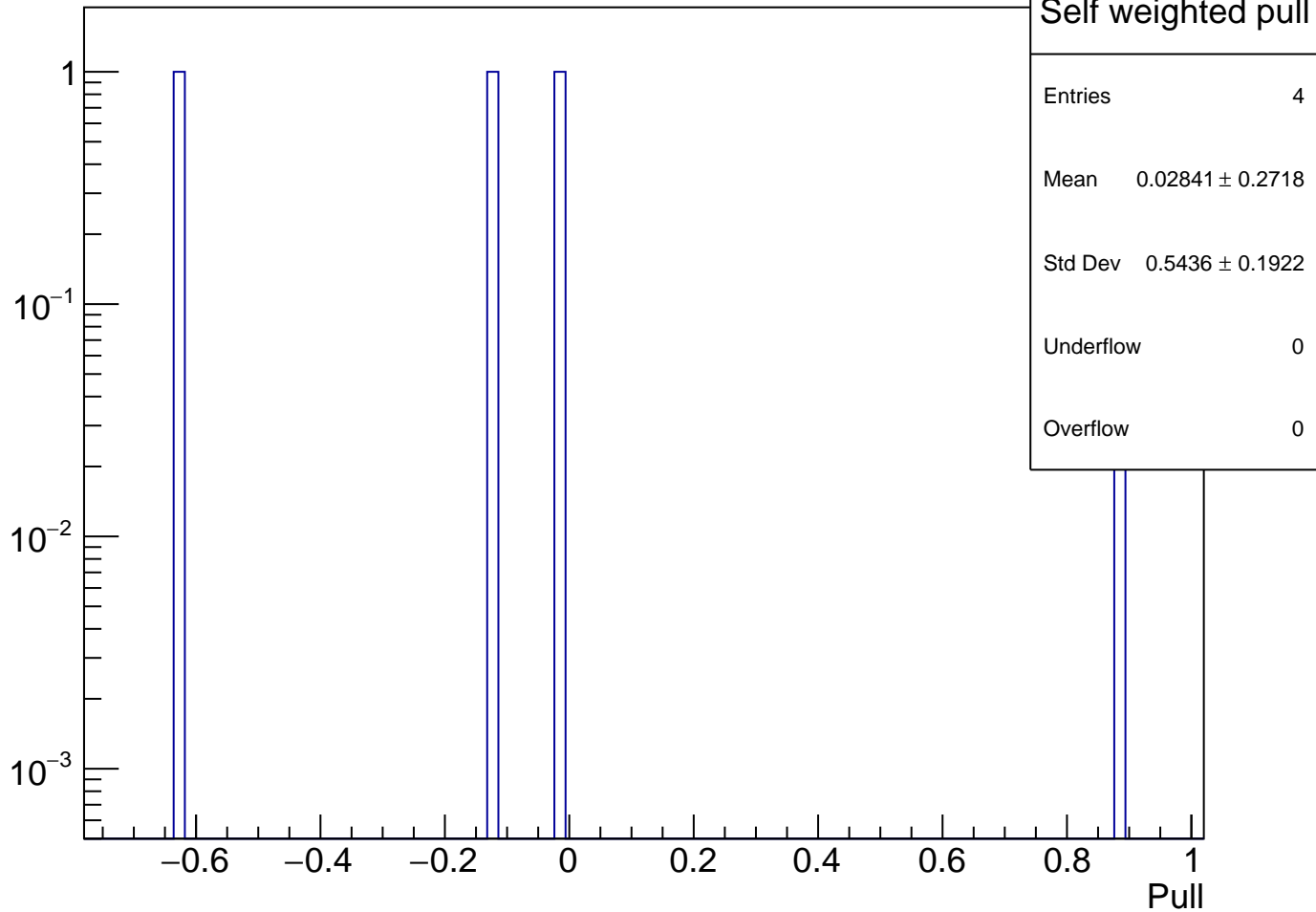


| Maindet weighted mean, self pull |                      |
|----------------------------------|----------------------|
| Entries                          | 4                    |
| Mean                             | $0.02543 \pm 0.2719$ |
| Std Dev                          | $0.5438 \pm 0.1923$  |
| Underflow                        | 0                    |
| Overflow                         | 0                    |

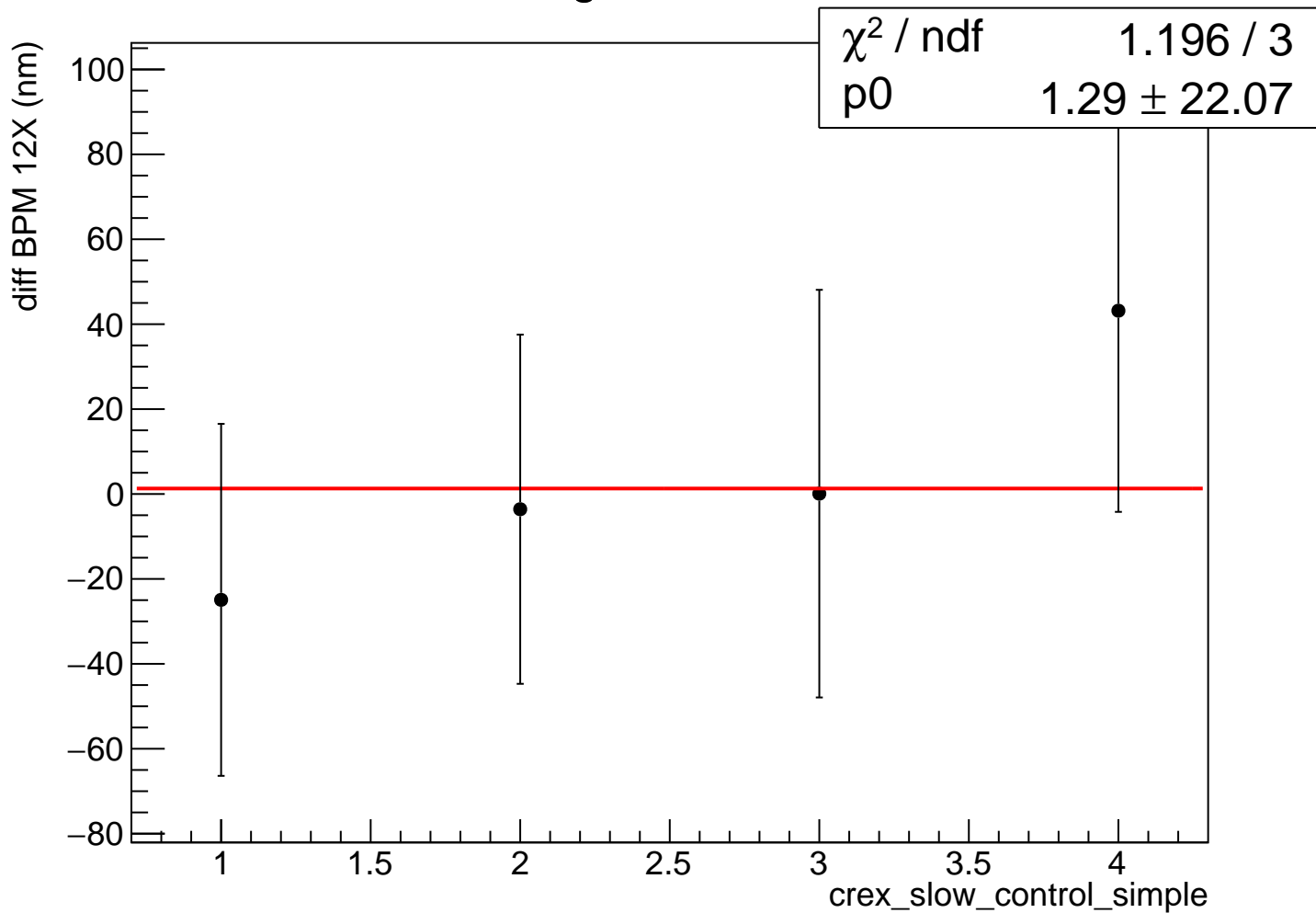
# Self weighted diff BPM 12X



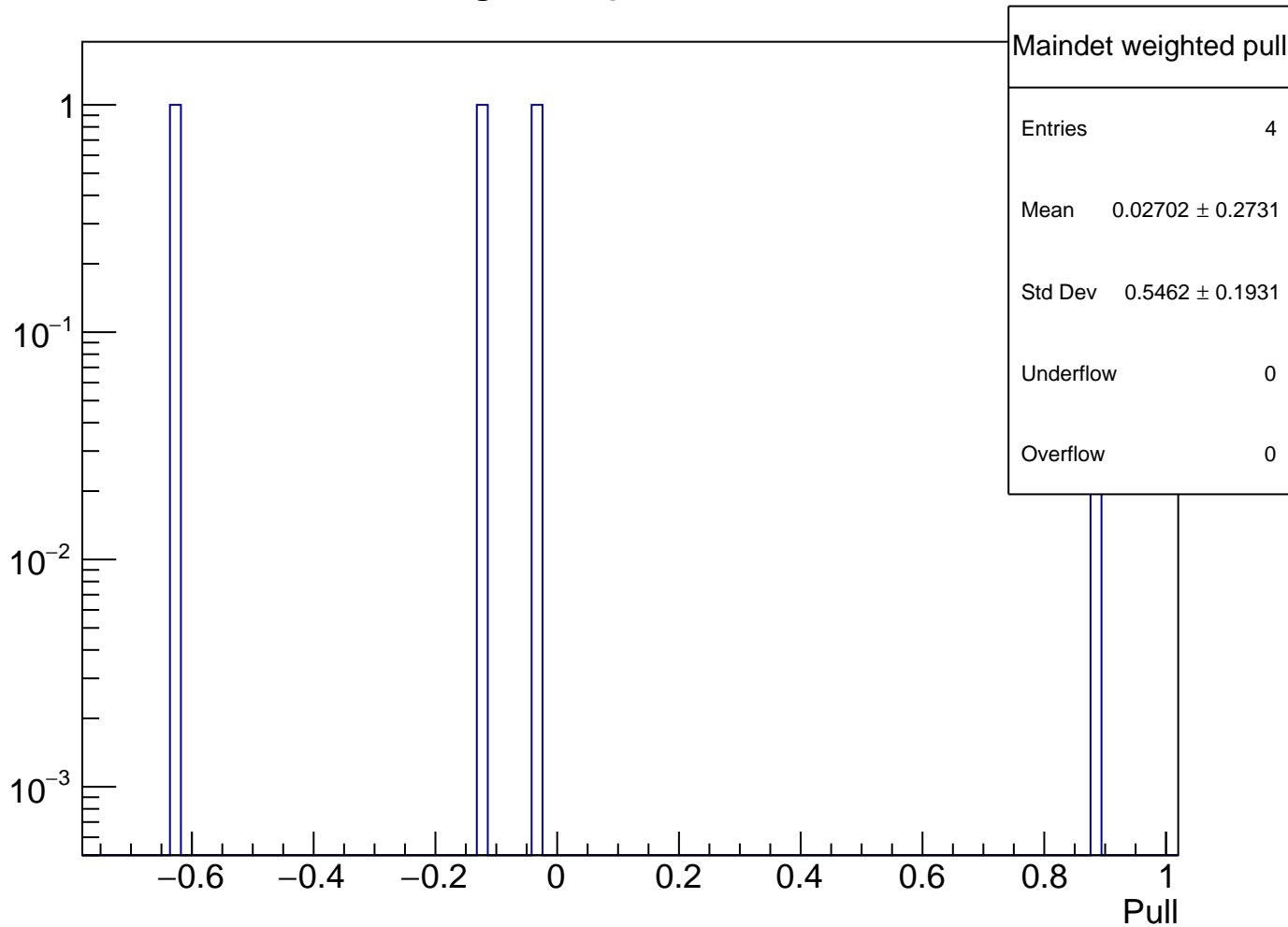
# Self weighted pull - diff BPM 12X



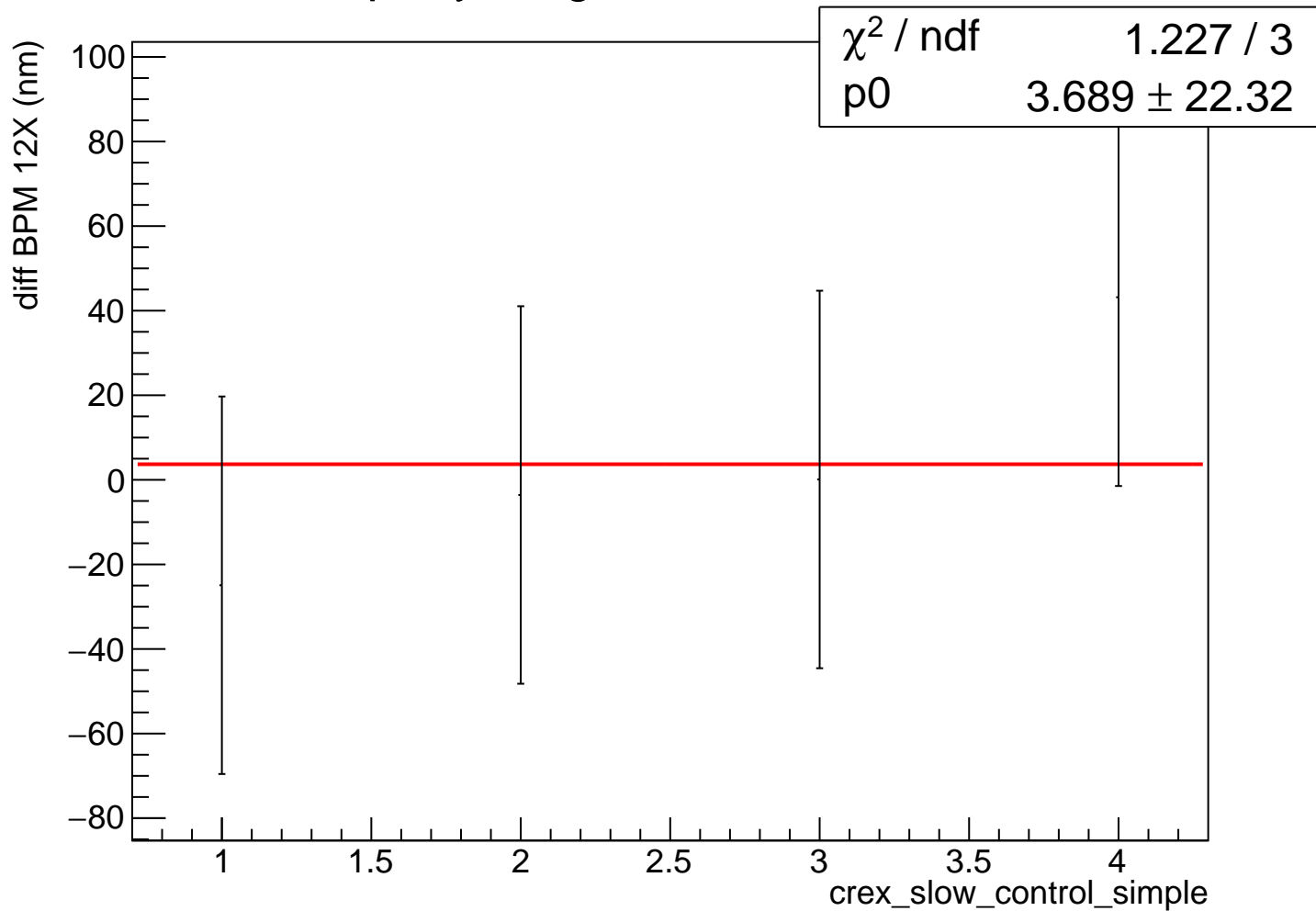
# Maindet weighted diff BPM 12X



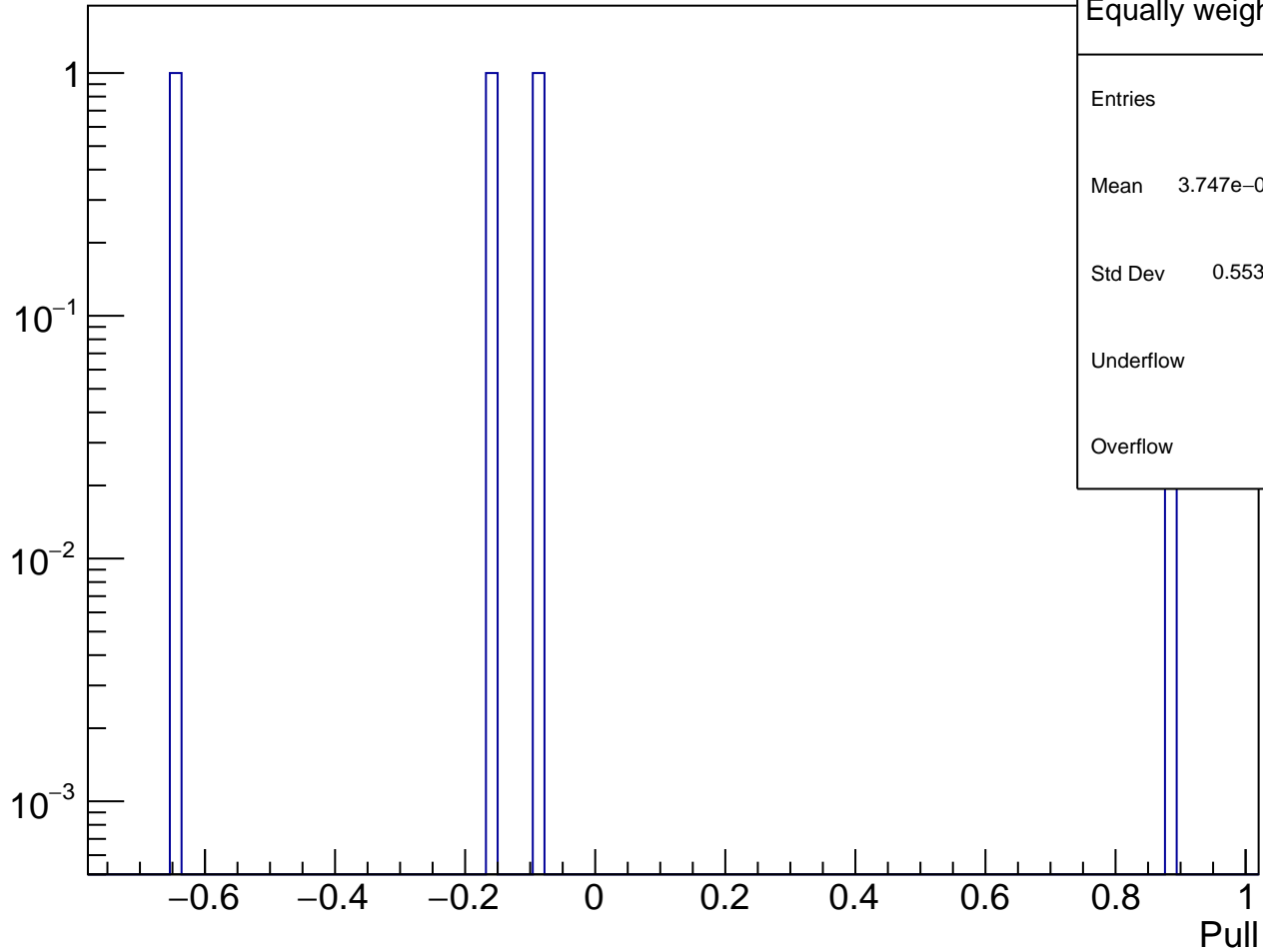
# Maindet weighted pull - diff BPM 12X



# Equally weighted diff BPM 12X



# Equally weighted pull - diff BPM 12X



| Equally weighted pull |                        |
|-----------------------|------------------------|
| Entries               | 4                      |
| Mean                  | $3.747e-09 \pm 0.2769$ |
| Std Dev               | $0.5538 \pm 0.1958$    |
| Underflow             | 0                      |
| Overflow              | 0                      |