$log(g_Z^4)$ : -14.327515 B: 2457 300000  $250000 \cdot$ Number of Throws 200000 -150000 -100000 Only Background S+BMedian - Only BG 50000  $\pm 1\sigma$  $\pm 2\sigma$ -200-150-100-5050 100 150 200 **NLLR**