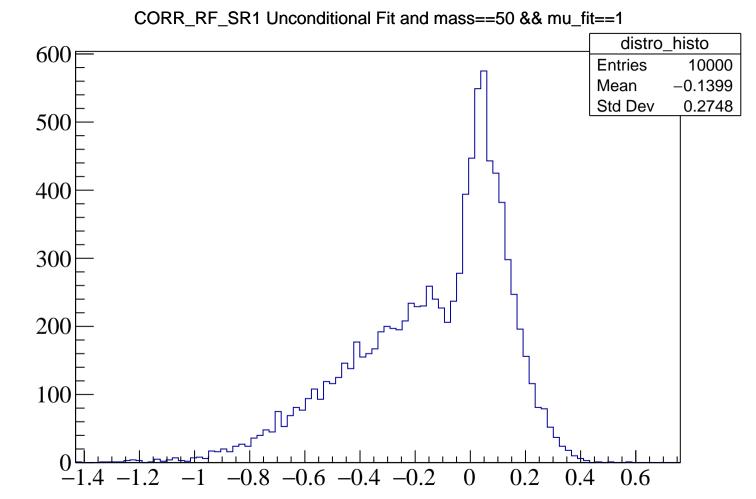
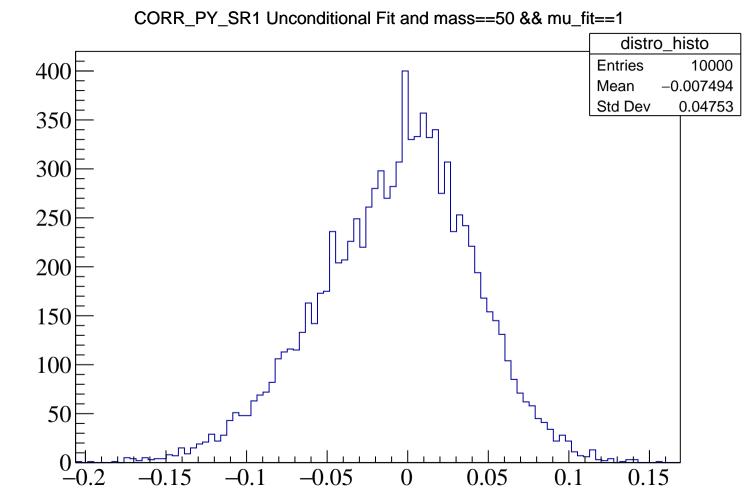
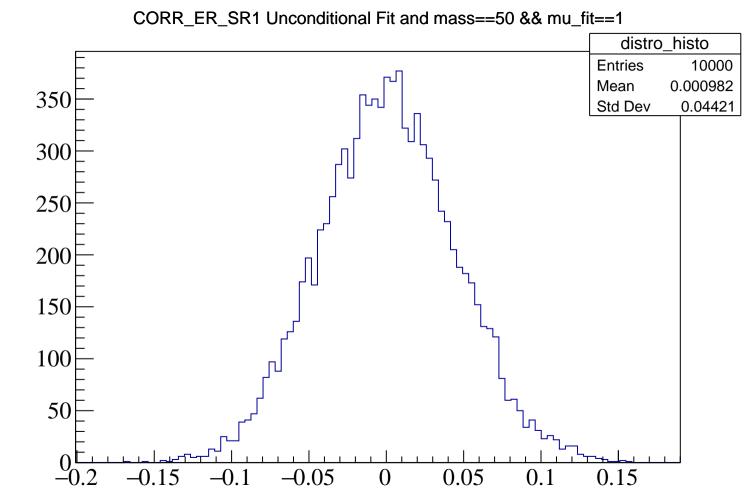
Sigma Unconditional Fit and mass==50 && mu\_fit==1 distro\_histo **Entries** Mean 1.28 Std Dev 1.72 







CORR\_CNNS\_SR1 Unconditional Fit and mass==50 && mu\_fit==1 distro\_histo **Entries** 10000 Mean 0.004216 300 Std Dev 0.9975 250 200 150 100 50

CORR\_SIGNALScale\_SR1 Unconditional Fit and mass==50 && mu\_fit==1 distro\_histo **Entries** 10000 Mean -0.003593300 Std Dev 0.9991 250 200 150 100 50

Radioscale1 Unconditional Fit and mass==50 && mu\_fit==1 distro\_histo **Entries** 10000 220 Mean -0.009401Std Dev 0.8848 200 180 160 140 120 100 80 60 40 20 -0.50.5 1.5 0

ACscale1 Unconditional Fit and mass==50 && mu\_fit==1 distro\_histo 220 **Entries** 10000 Mean 0.008194 200 Std Dev 88.0 180 160 140 120 100 80 60 40 20 -0.50.5 1.5 0

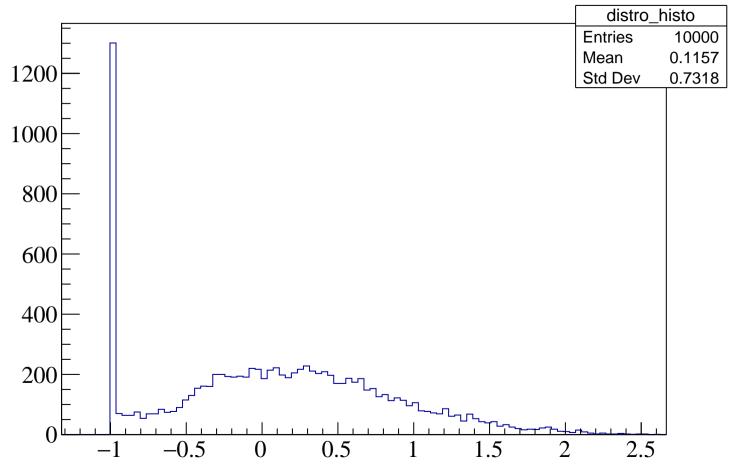
Wallscale1 Unconditional Fit and mass==50 && mu\_fit==1 distro\_histo 350 **Entries** 10000 Mean 0.003088 Std Dev 0.1957 300 250 200 150 100 50 0.8-0.4-0.20.2 0.4 -0.60.6

L\_SR1\_V1\_SG Unconditional Fit and mass==50 && mu\_fit==1 distro\_histo 6000 **Entries** 10000 Mean 0.9383 Std Dev 1.493 5000 4000 3000 2000 1000

Radioscale0 Unconditional Fit and mass==50 && mu\_fit==1 distro\_histo **Entries** 10000 220 Mean -0.01277Std Dev 0.8826 200 180 160 140 120 100 80 60 40 20 -1.5-0.50.5 1.5 0

ACscale0 Unconditional Fit and mass==50 && mu\_fit==1 distro\_histo 220 **Entries** 10000 Mean 0.003098 200 Std Dev 0.8901 180 160 140 120 100 80 60 40 20 -0.50.5 1.5 0

Wallscale0 Unconditional Fit and mass==50 && mu\_fit==1



L\_SR1\_V0\_SG Unconditional Fit and mass==50 && mu\_fit==1 distro\_histo **Entries** 10000 6000 Mean 0.308 Std Dev 0.5434 5000 4000 3000 2000 1000  $0^0_r$ 0.5 1.5 2.5 3 3.5