θ_calo D17T1E130		
Entries		5000
Mean		0.7827
Std Dev		0.193
χ² / ndf		33.27 / 15
Constant		1018 ± 18.7
Mean		0.7805 ± 0.0027
Sigma		0.1897 ± 0.0022

δ(θ_calo) D17T1E130		
Entries		5000
Mean		0.03972
Std Dev		0.193
χ² / ndf		31.37 / 16
Constant		1024 ± 18.7
Mean		0.03619 ± 0.00272
Sigma		0.1887 ± 0.0021

θ_caloΔz D17T1E130		
Entries		5000
Mean		0.764
Std Dev		0.1881
χ² / ndf		24.21 / 13
Constant		1031 ± 18.7
Mean		0.762 ± 0.003
Sigma		0.1877 ± 0.0021

δ(θ_caloΔz) D17T1E130		
Entries		5000
Mean		0.02102
Std Dev		0.1881
χ² / ndf		17.04 / 13
Constant		1030 ± 18.6
Mean		0.02109 ± 0.00270
Sigma		0.1882 ± 0.0021