

**HT  $\geq$  375**

**Events**

4000  
3500  
3000  
2500  
2000  
1500  
1000  
500  
0

-4

-2

0

2

4

$(\Theta_2 - \hat{\Theta}_2)/\sigma$

**Z2fitresult**

<b>Entries</b>	<b>100000</b>
<b>Mean</b>	<b>0.003874</b>
<b>RMS</b>	<b>1.003</b>