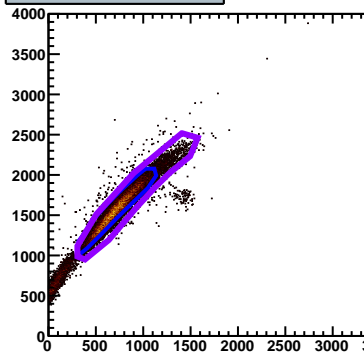
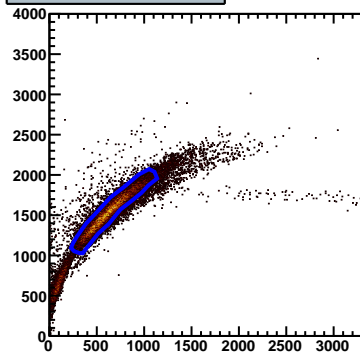


e[0]:e[1] {gcut1||gcut2||gcut3||gcut4}



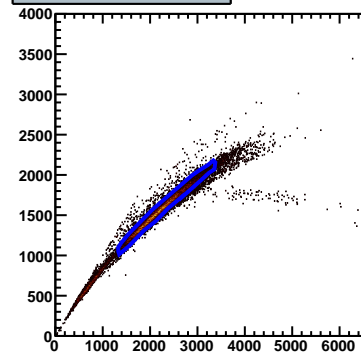
he1e2		
Entries	24655	
Mean x	682.7	
Mean y	1501	
Std Dev x	296.4	
Std Dev y	388.2	
Integral	1.752e+04	
	0	0
	443	17519
	6693	0

e[0]:e[2] {gcut1||gcut2||gcut3||gcut4}



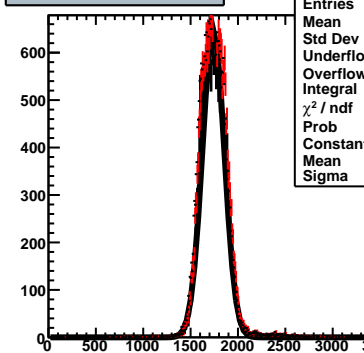
he1e3		
Entries	24655	
Mean x	634.5	
Mean y	1475	
Std Dev x	366.8	
Std Dev y	417	
Integral	1.795e+04	
	0	0
	0	17954
	0	6693

e[0]:e[0]+e[2] {gcut1||gcut2||gcut3||gcut4}



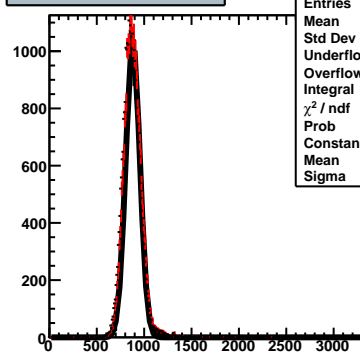
he1e3		
Entries	24655	
Mean x	2111	
Mean y	1475	
Std Dev x	763.5	
Std Dev y	417.3	
Integral	1.796e+04	
	0	0
	0	17962
	6693	0

e[0] {e[2]>800&&e[2]<1000}



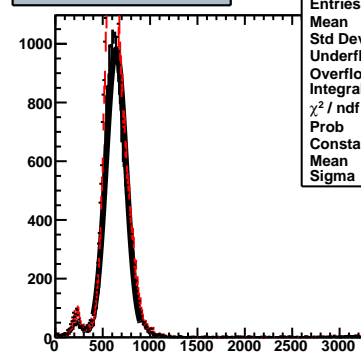
hist_ref_e1		
Entries	25787	
Mean	1751	
Std Dev	148.2	
Underflow	1	
Overflow	0	
Integral	2.579e+04	
$\chi^2 / \text{ndf}$		
Prob		
Constant	$646.4 \pm 5.0$	
Mean	$1740 \pm 0.8$	
Sigma	$116.5 \pm 0.5$	

e[1] {e[2]>800&&e[2]<1000}



he2		
Entries	25787	
Mean	880.5	
Std Dev	99.39	
Underflow	1	
Overflow	0	
Integral	2.579e+04	
$\chi^2 / \text{ndf}$		
Prob		
Constant	$1027 \pm 8.1$	
Mean	$880.2 \pm 0.5$	
Sigma	$74.65 \pm 0.34$	

e[2] {e[0]>1400&&e[0]<1600}



he3		
Entries	40083	
Mean	659.4	
Std Dev	316.2	
Underflow	0	
Overflow	982	
Integral	3.91e+04	
$\chi^2 / \text{ndf}$		
Prob		
Constant	$979.8 \pm 7.2$	
Mean	$639.9 \pm 0.7$	
Sigma	$105.6 \pm 0.6$	