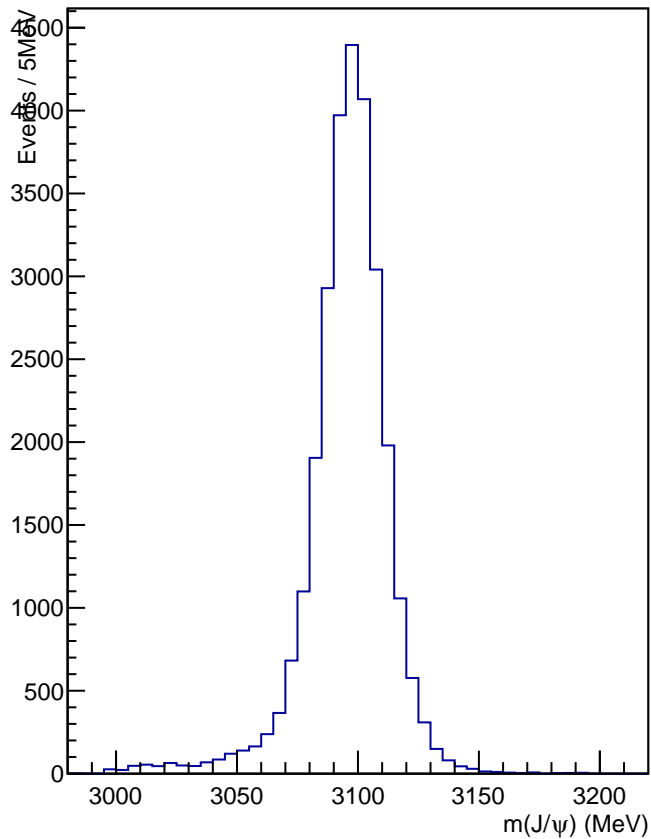
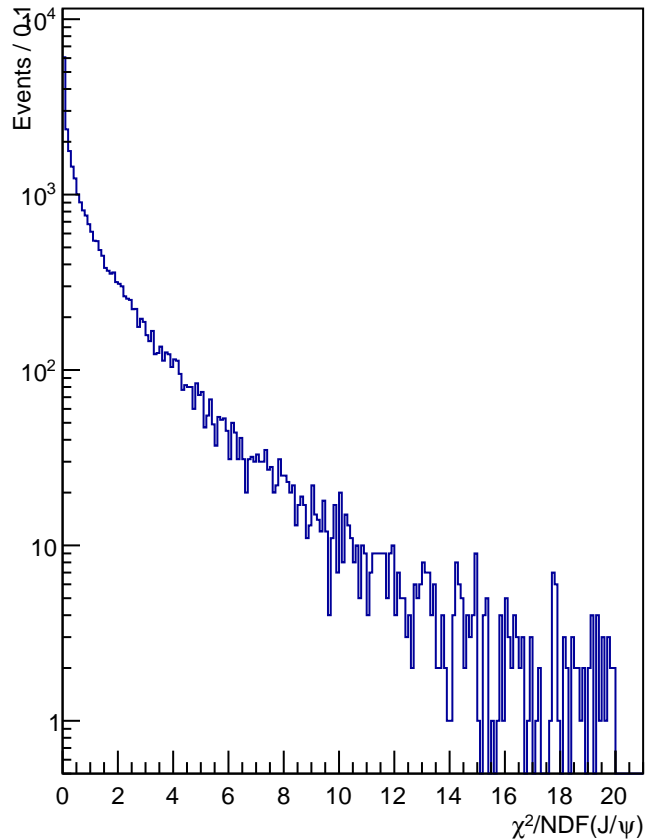
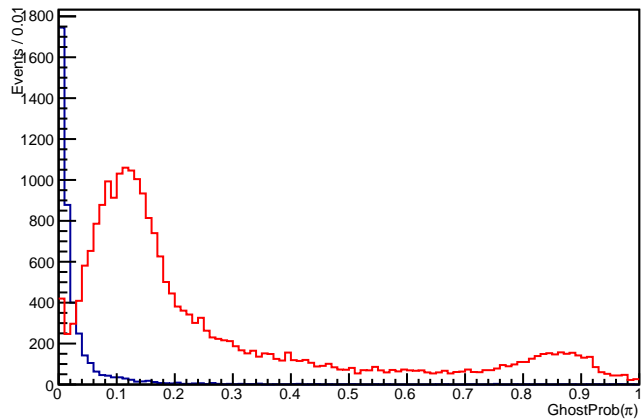
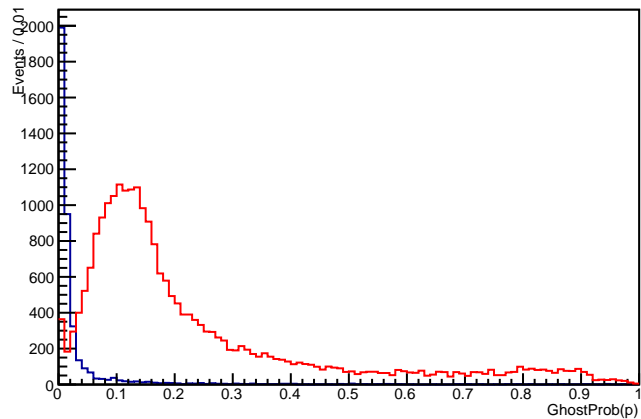
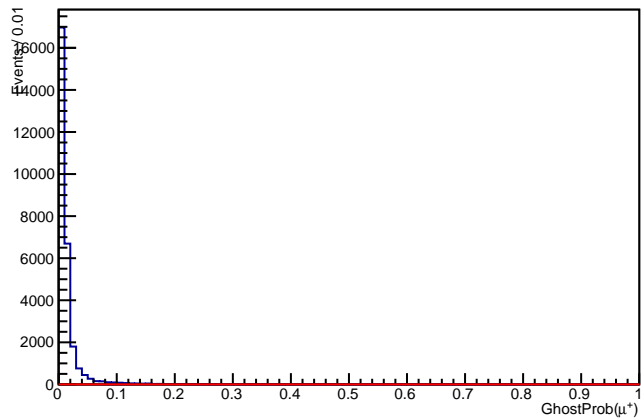
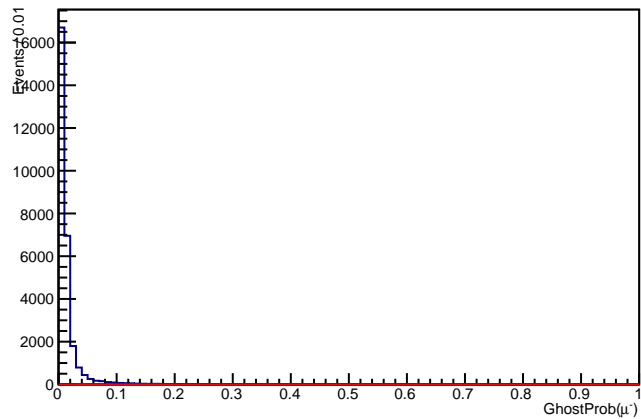
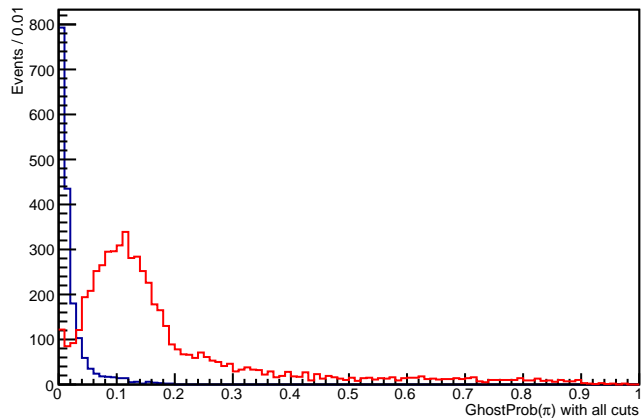


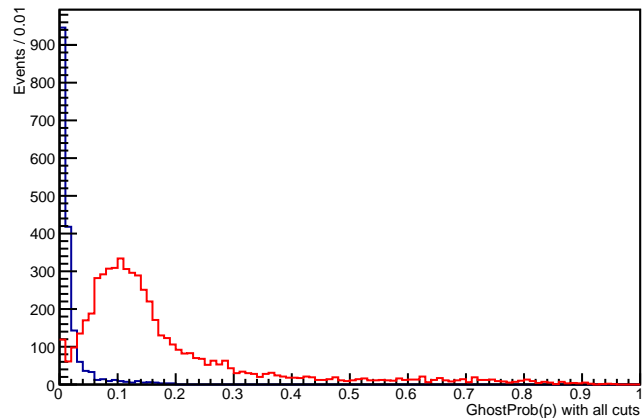
$m(J/\psi)$  $\chi^2/\text{NDF}(J/\psi)$ 

GhostProbLL( $\pi$ )GhostProbLL( $\pi$ )GhostProbLL( $\mu^+$ )GhostProbLL( $\mu^-$ )

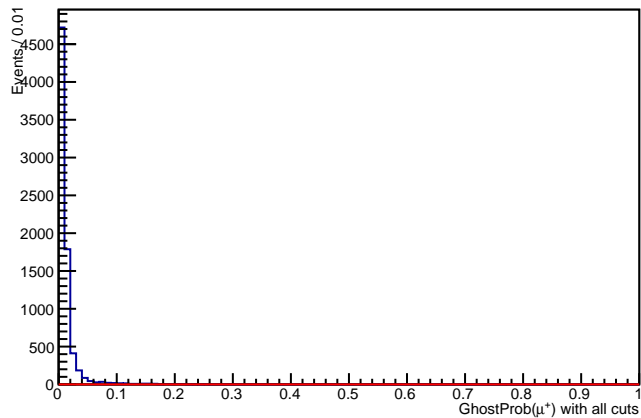
GhostProbLL( $\pi$ ) with all cuts



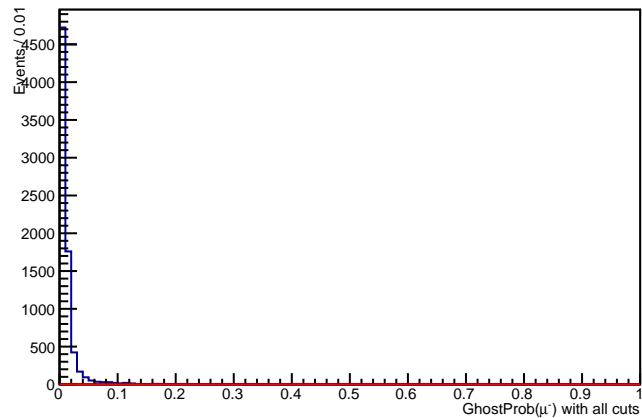
GhostProbLL( $\pi$ ) with all cuts



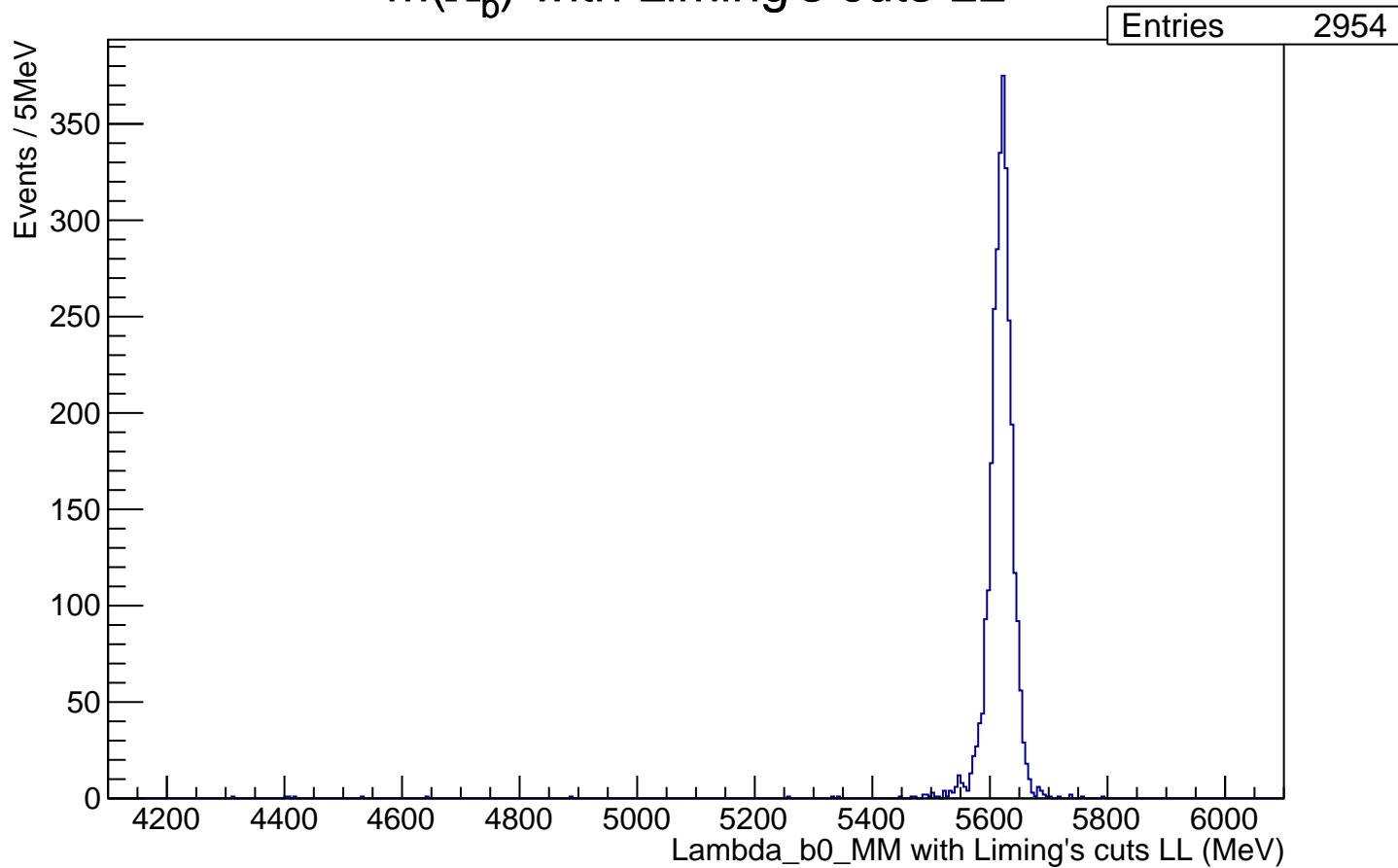
GhostProbLL( $\mu^+$ ) with all cuts



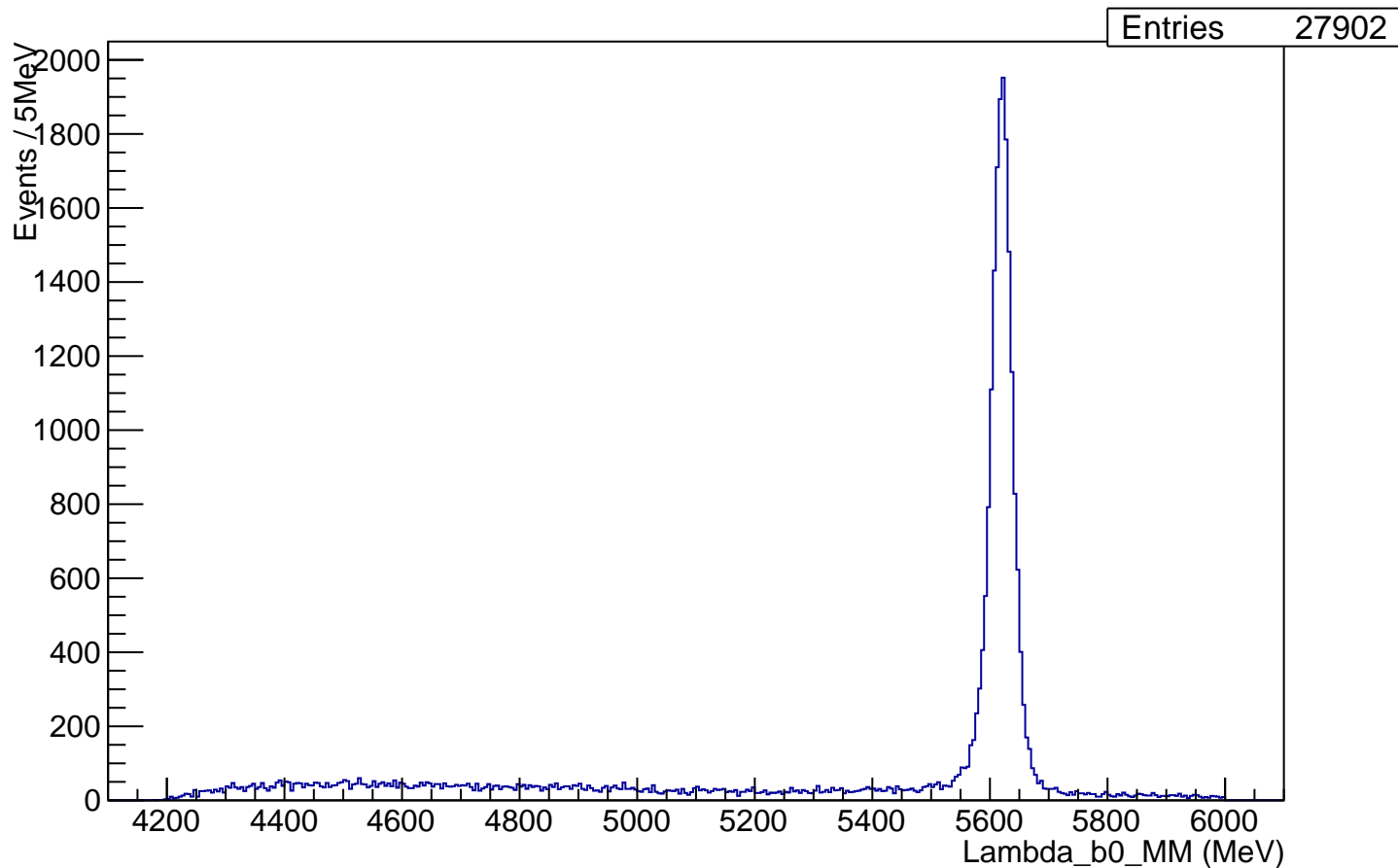
GhostProbLL( $\mu^-$ ) with all cuts



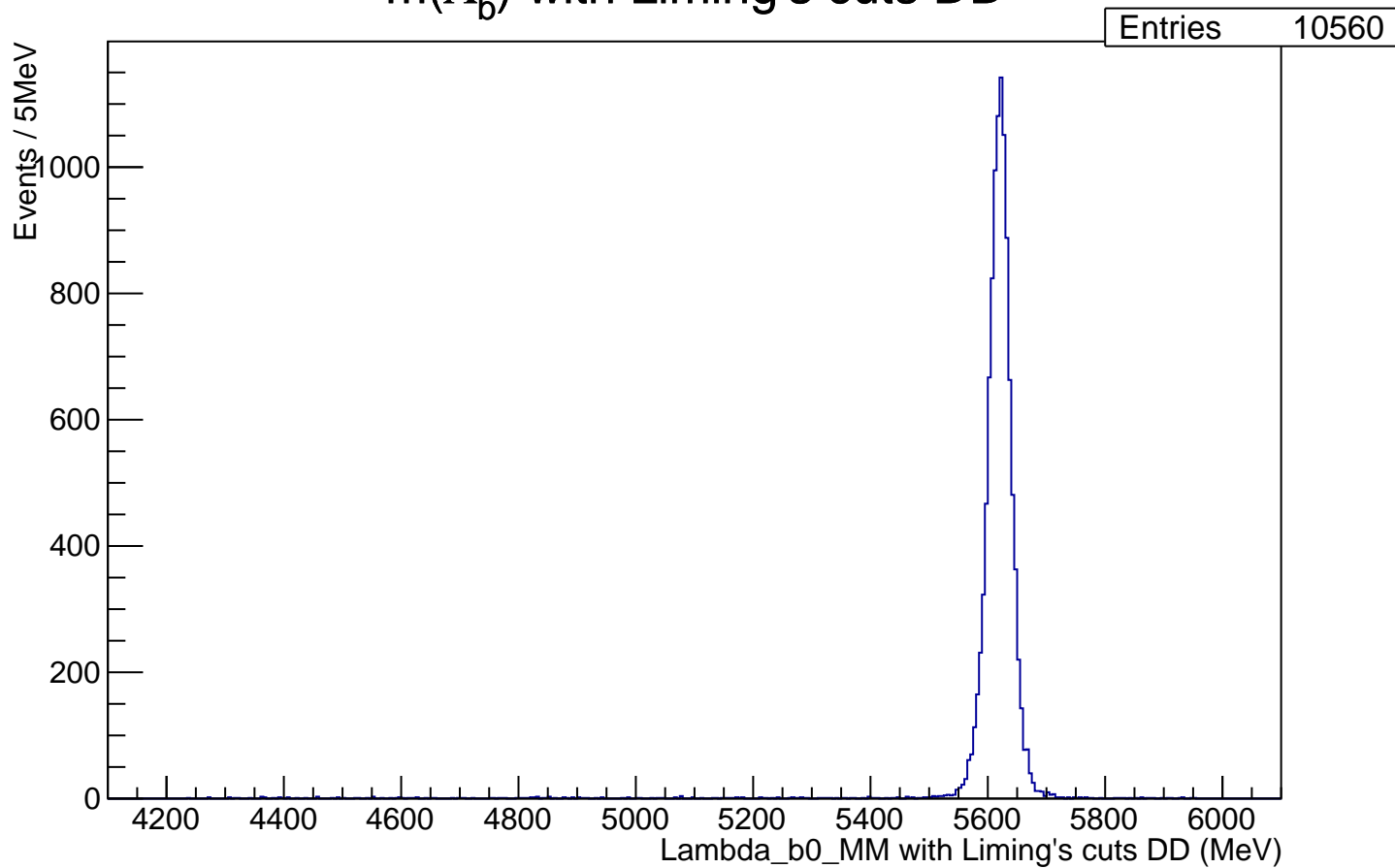
# $m(\Lambda_b^0)$ with Liming's cuts LL



# Lambda\_b0\_MM

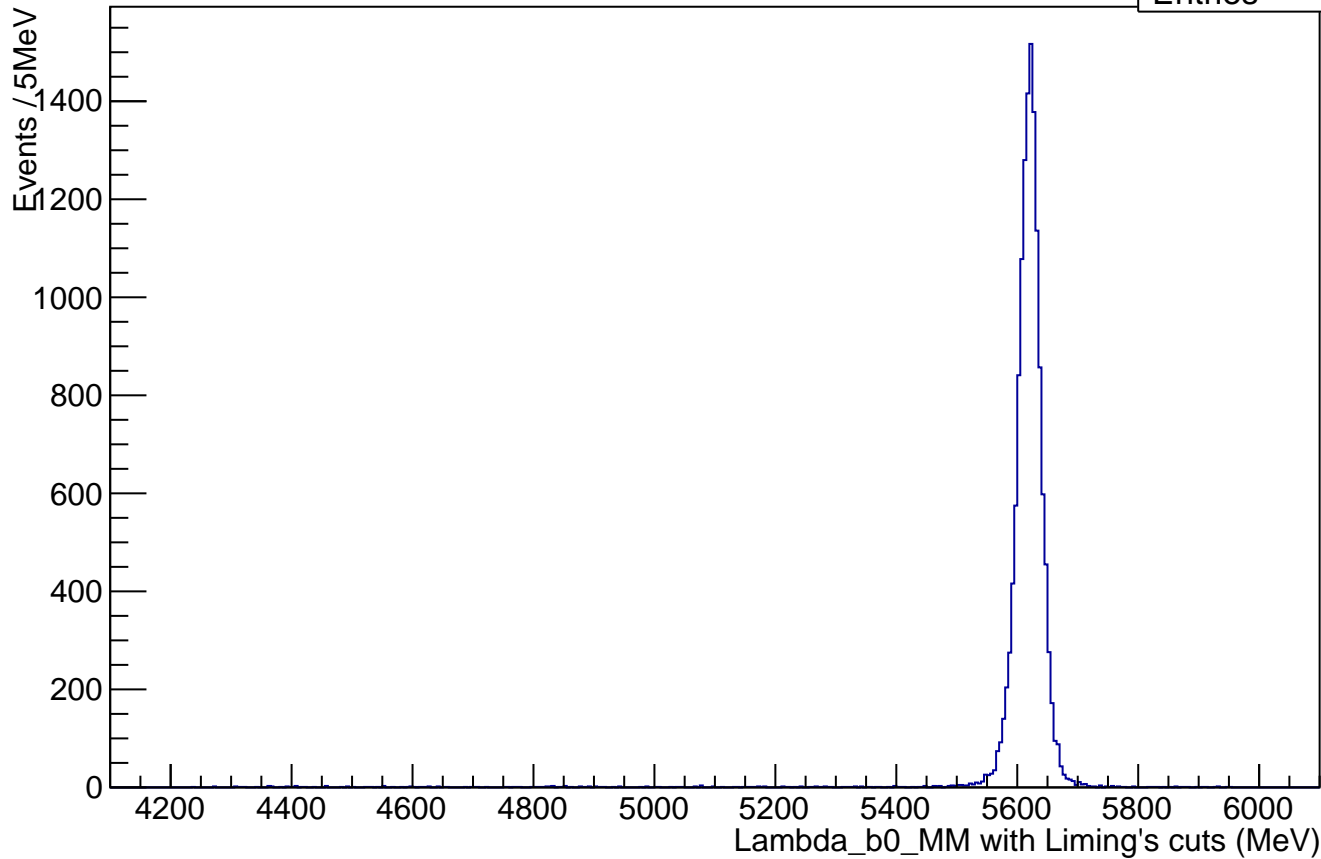


# $m(\Lambda_b^0)$ with Liming's cuts DD

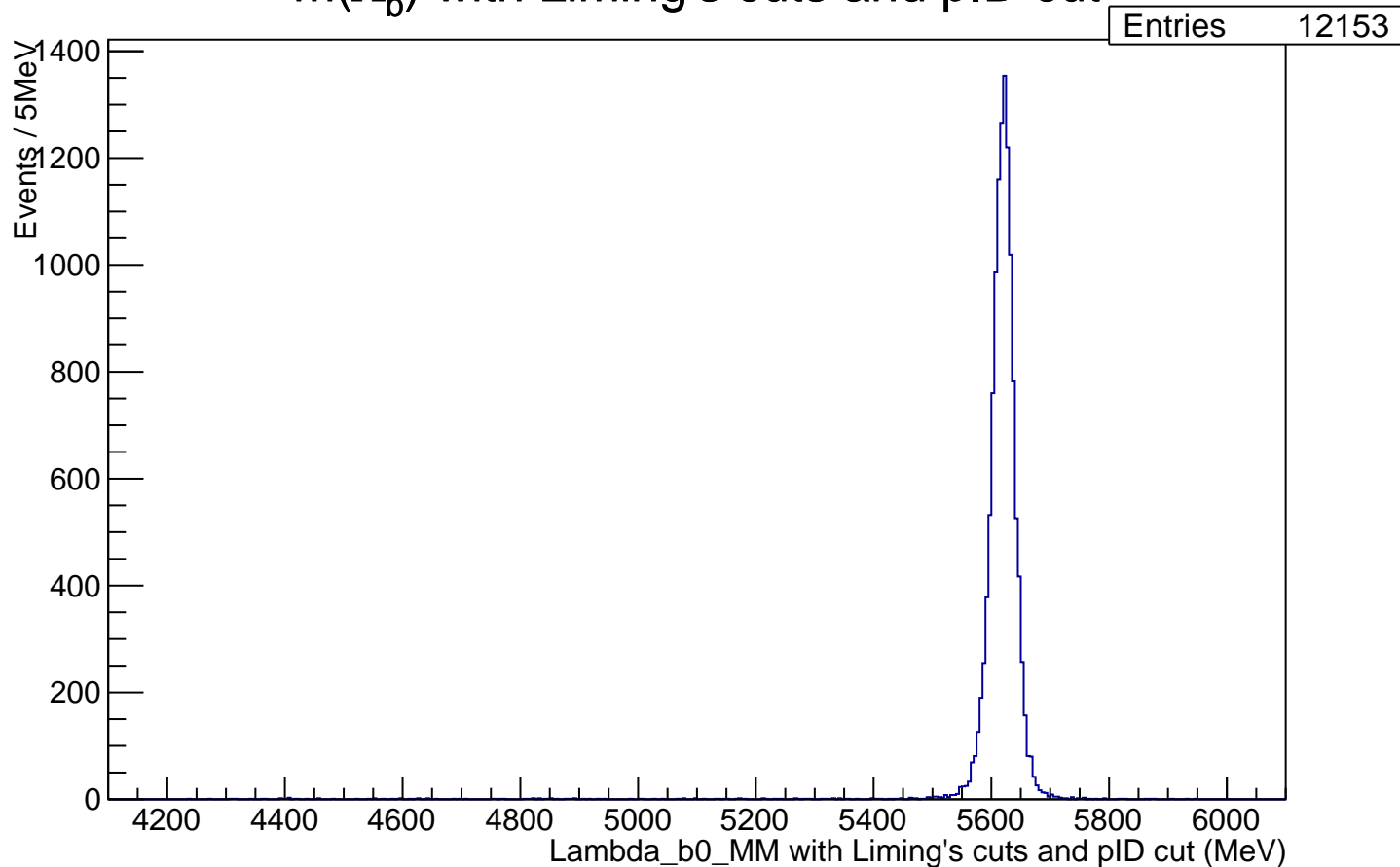


# $m(\Lambda_b^0)$ with Liming's cuts from Aug5

Entries	13514
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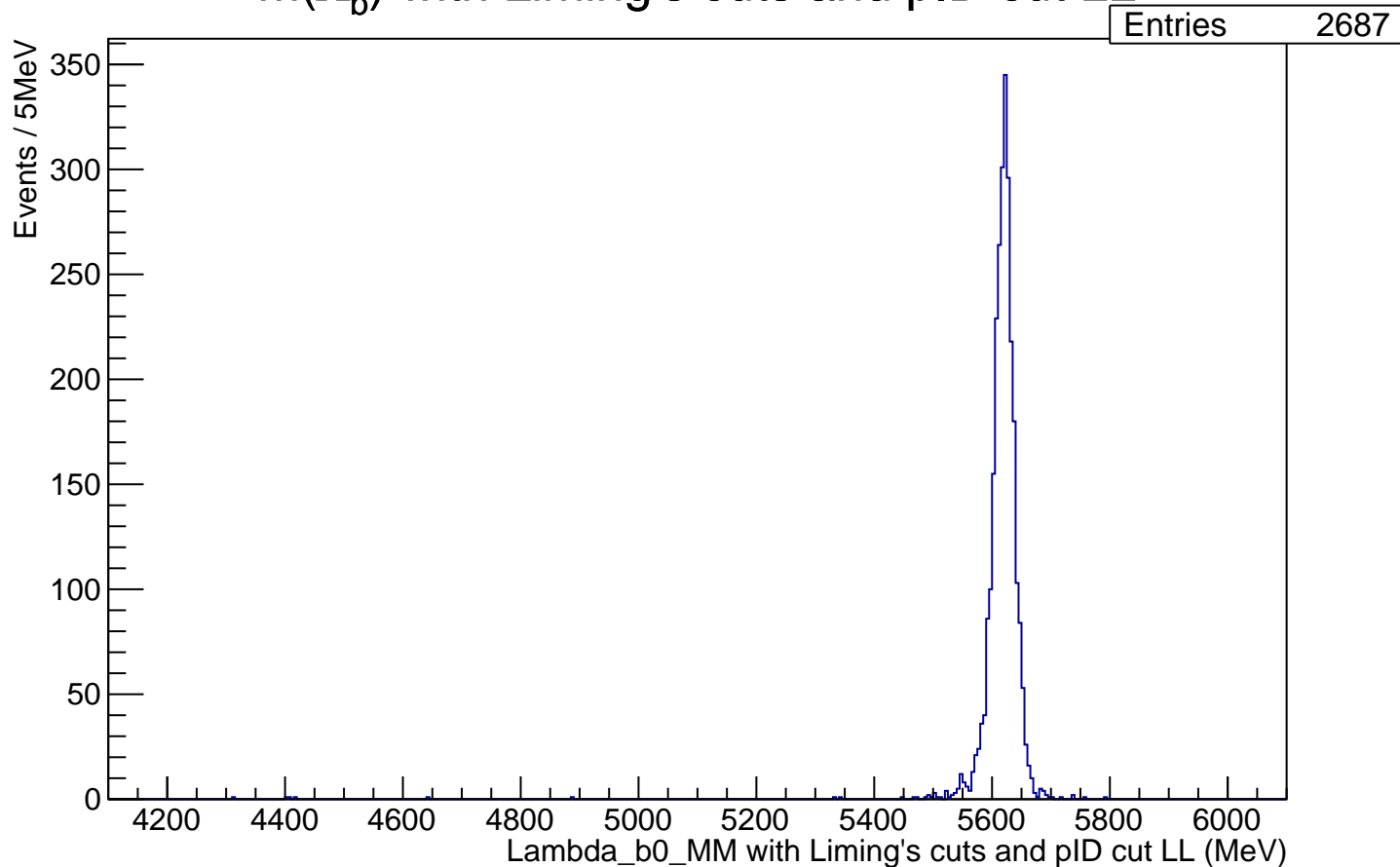


# $m(\Lambda_b^0)$ with Liming's cuts and pID cut

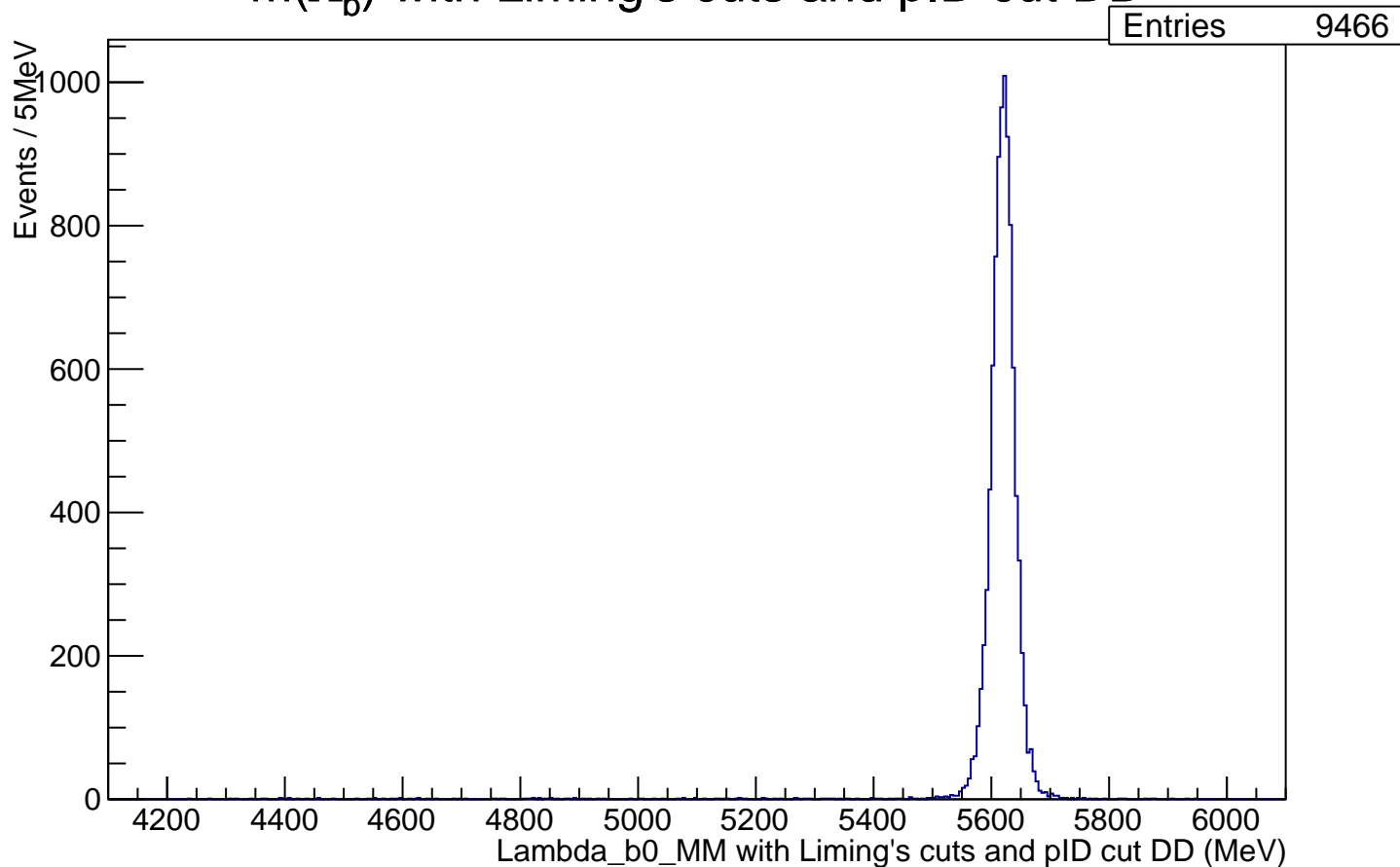




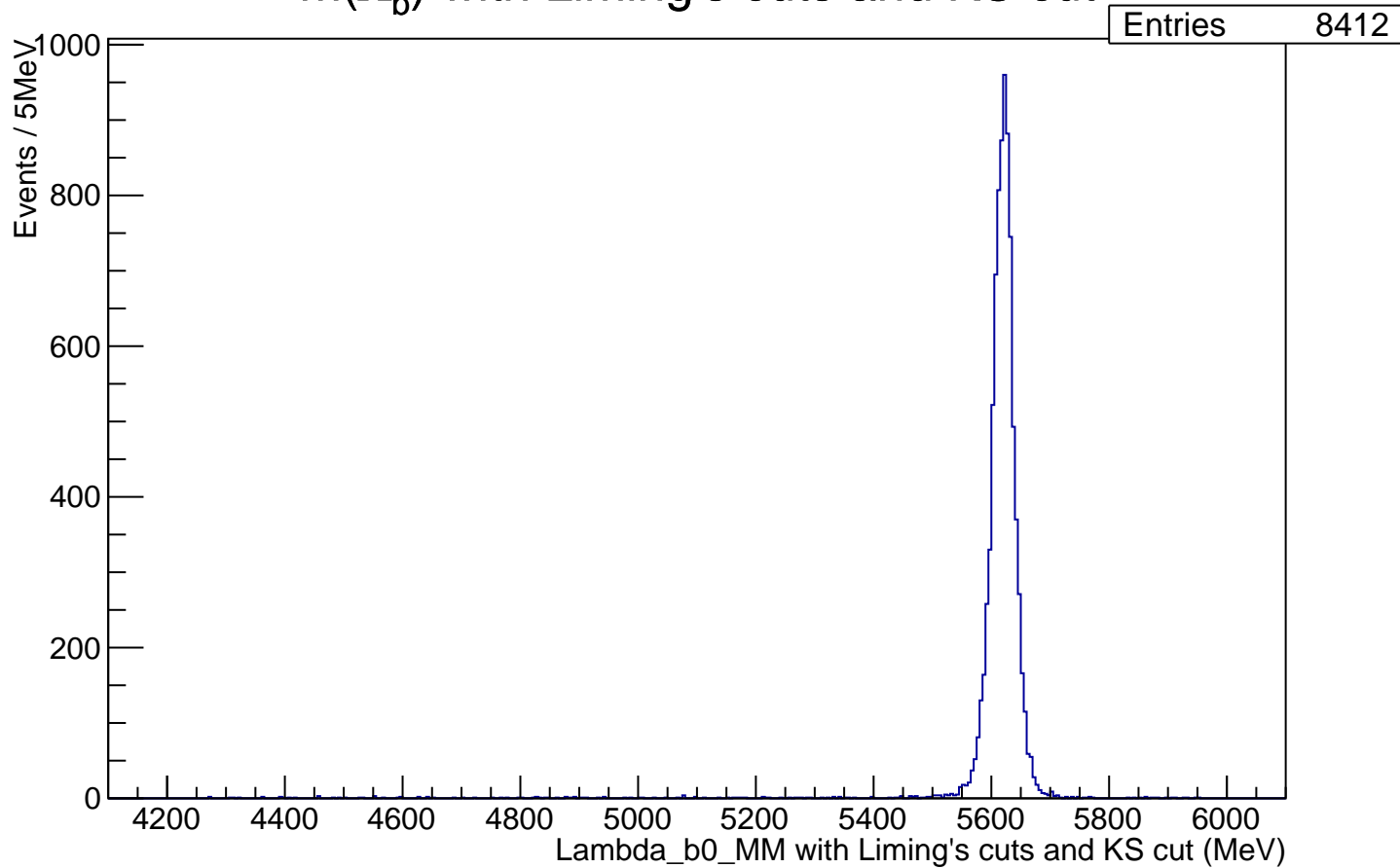
# $m(\Lambda_b^0)$ with Liming's cuts and pID cut LL



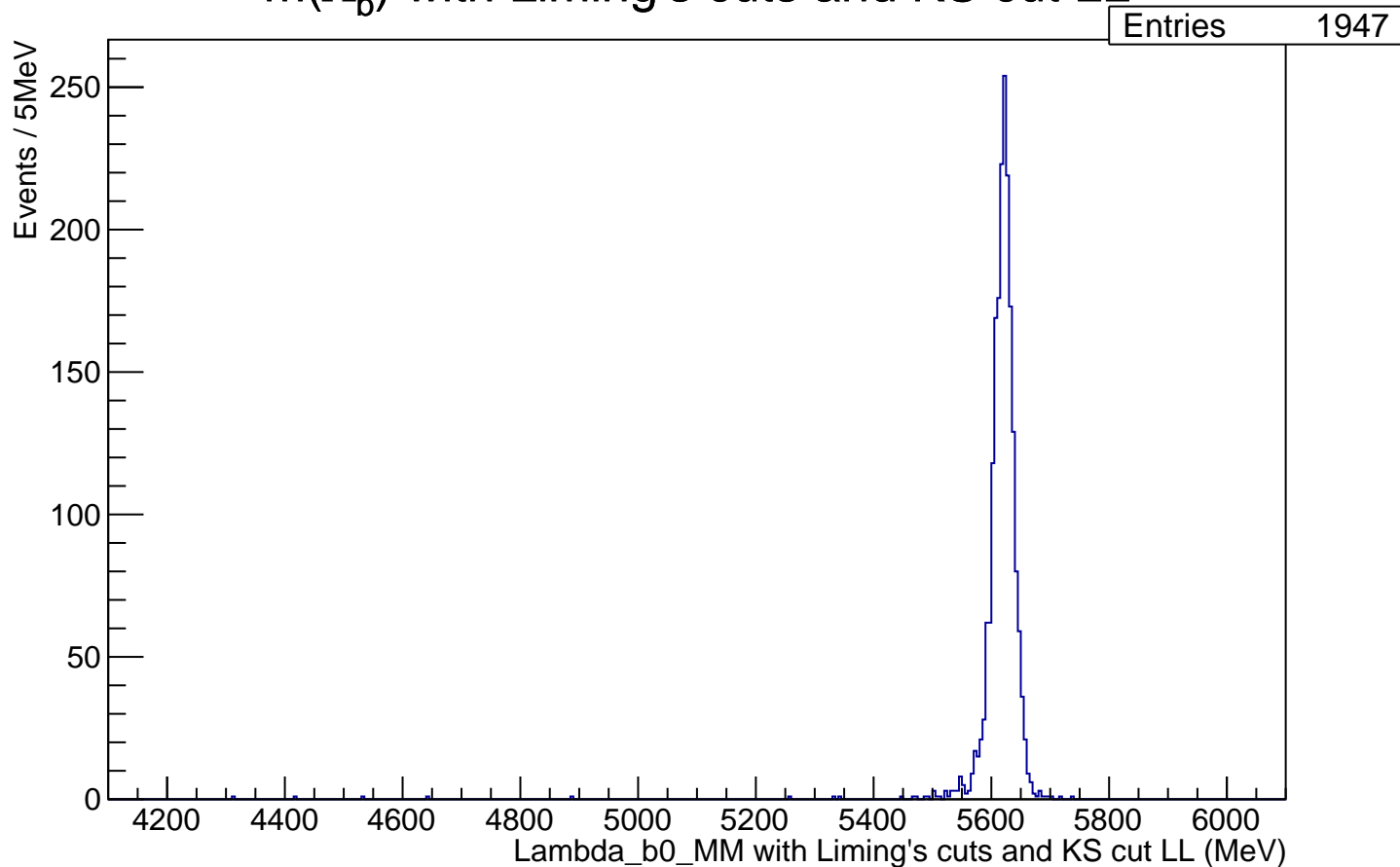
# $m(\Lambda_b^0)$ with Liming's cuts and pID cut DD



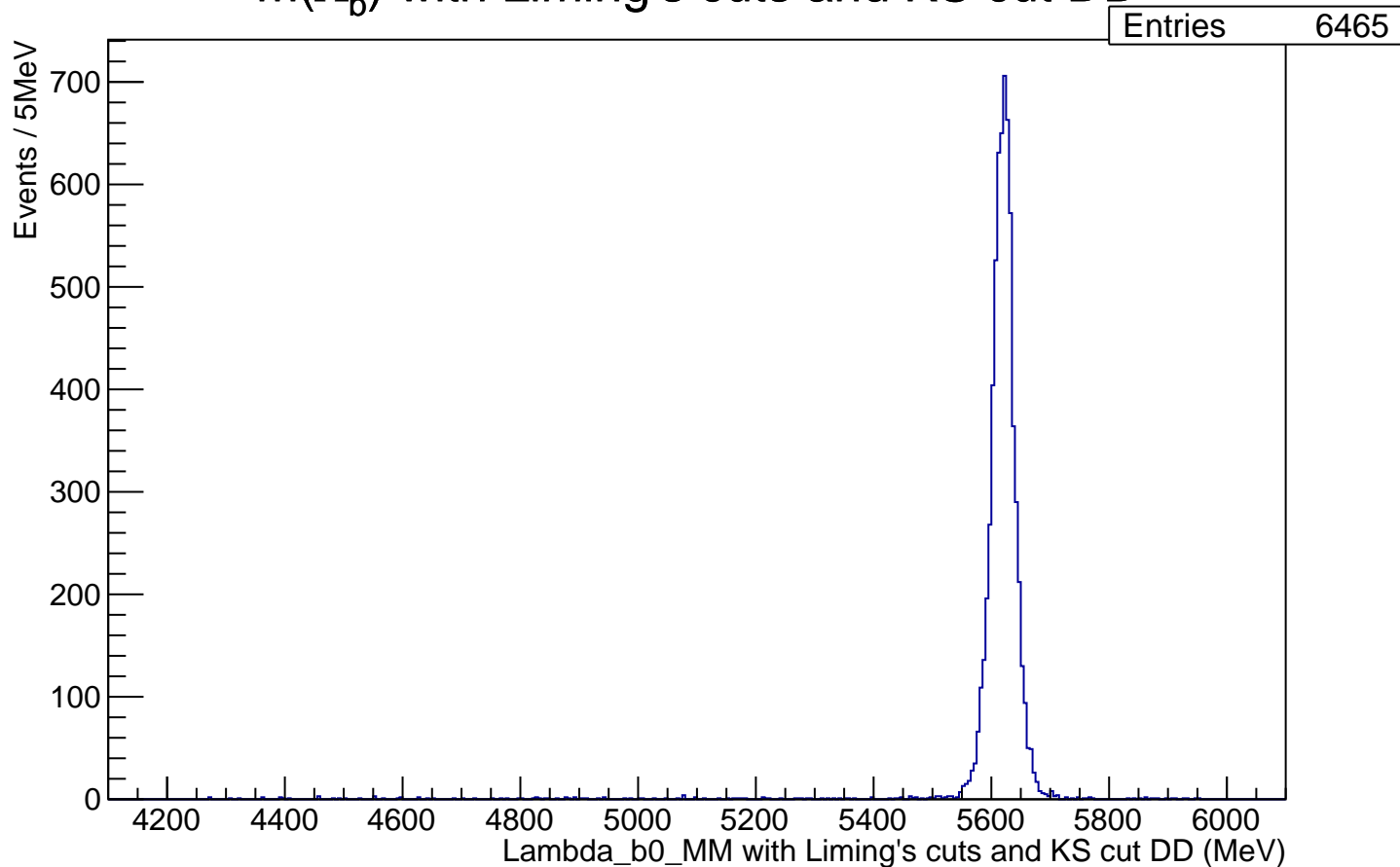
$m(\Lambda_b^0)$  with Liming's cuts and KS cut



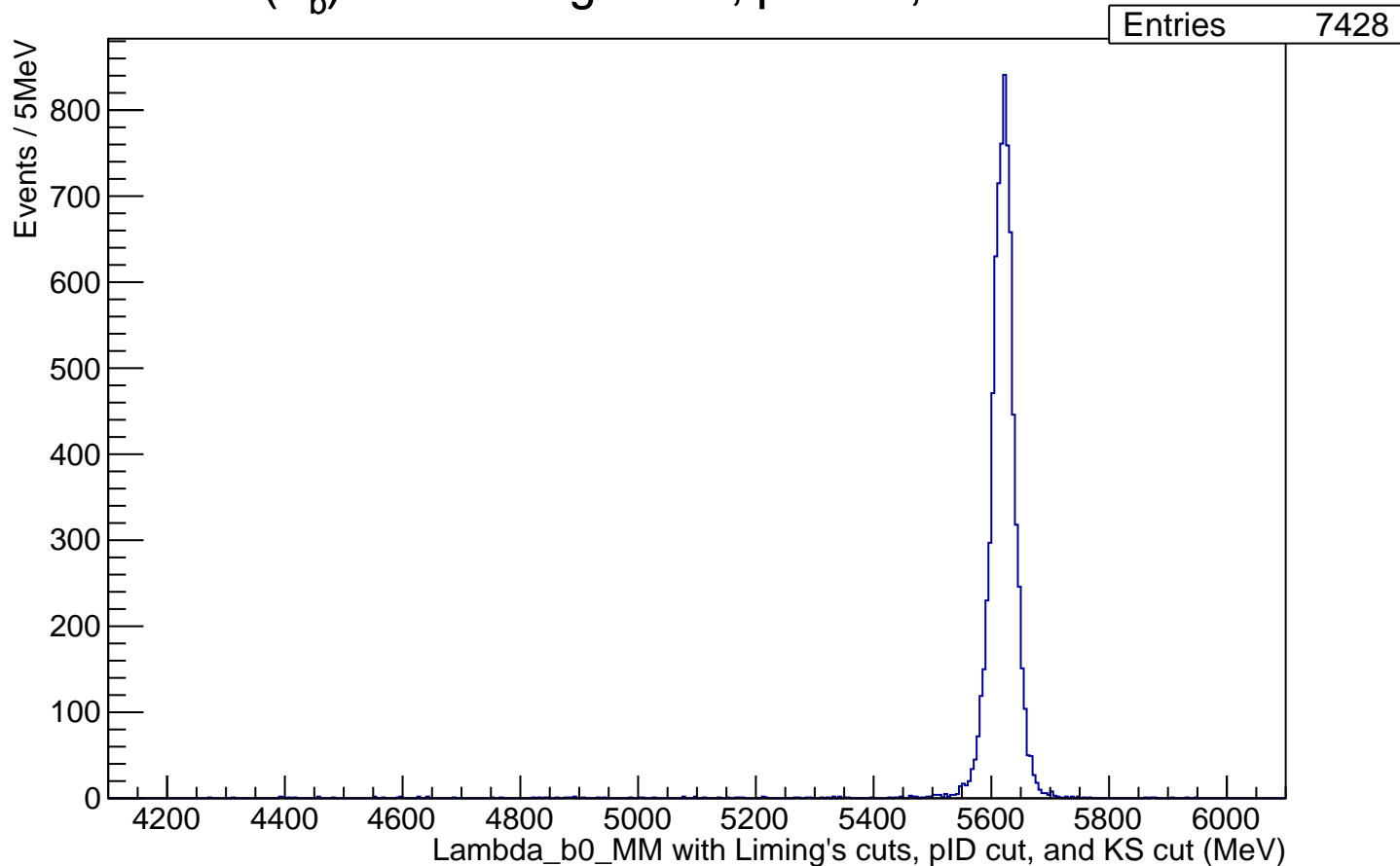
# $m(\Lambda_b^0)$ with Liming's cuts and KS cut LL



# $m(\Lambda_b^0)$ with Liming's cuts and KS cut DD

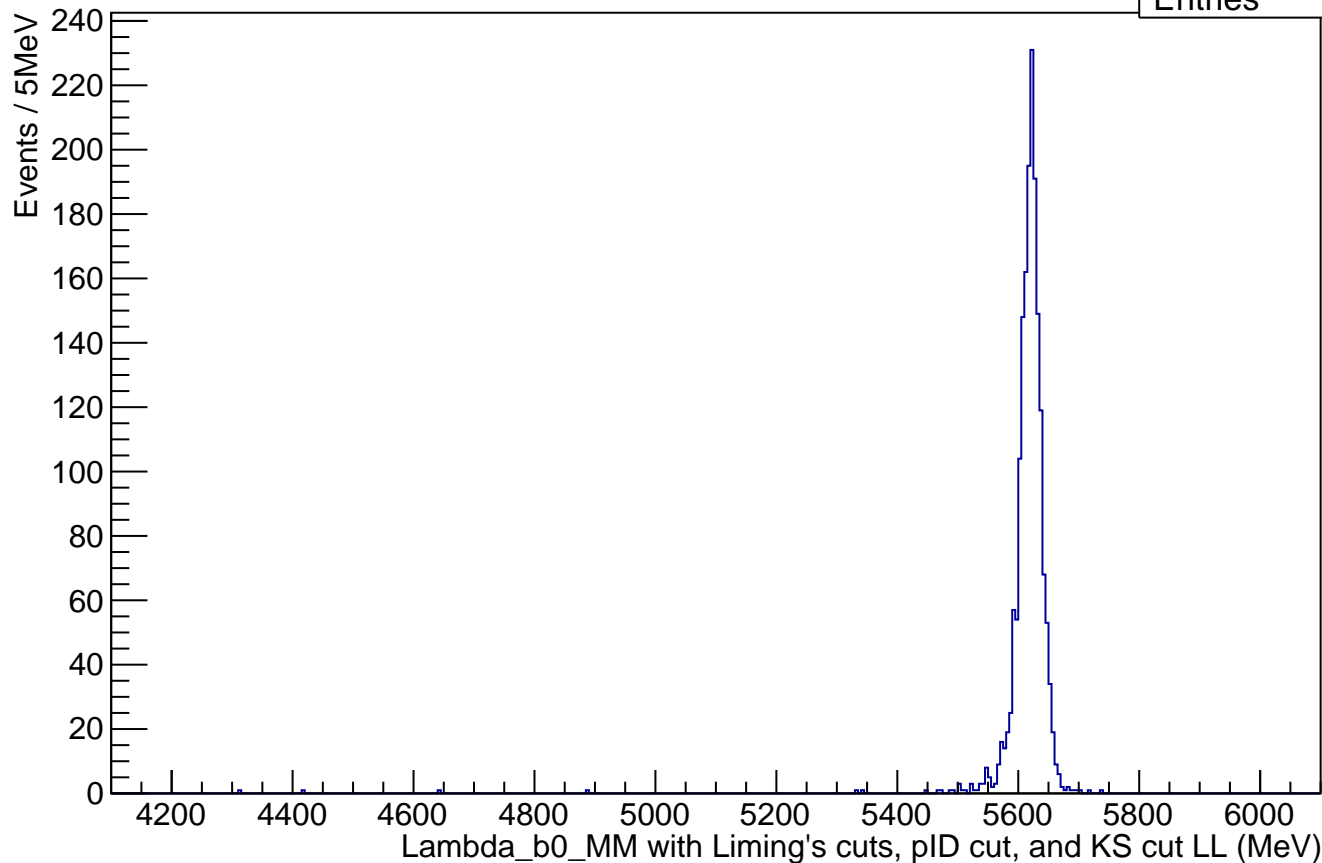


$m(\Lambda_b^0)$  with Liming's cuts, pID cut, and KS cut



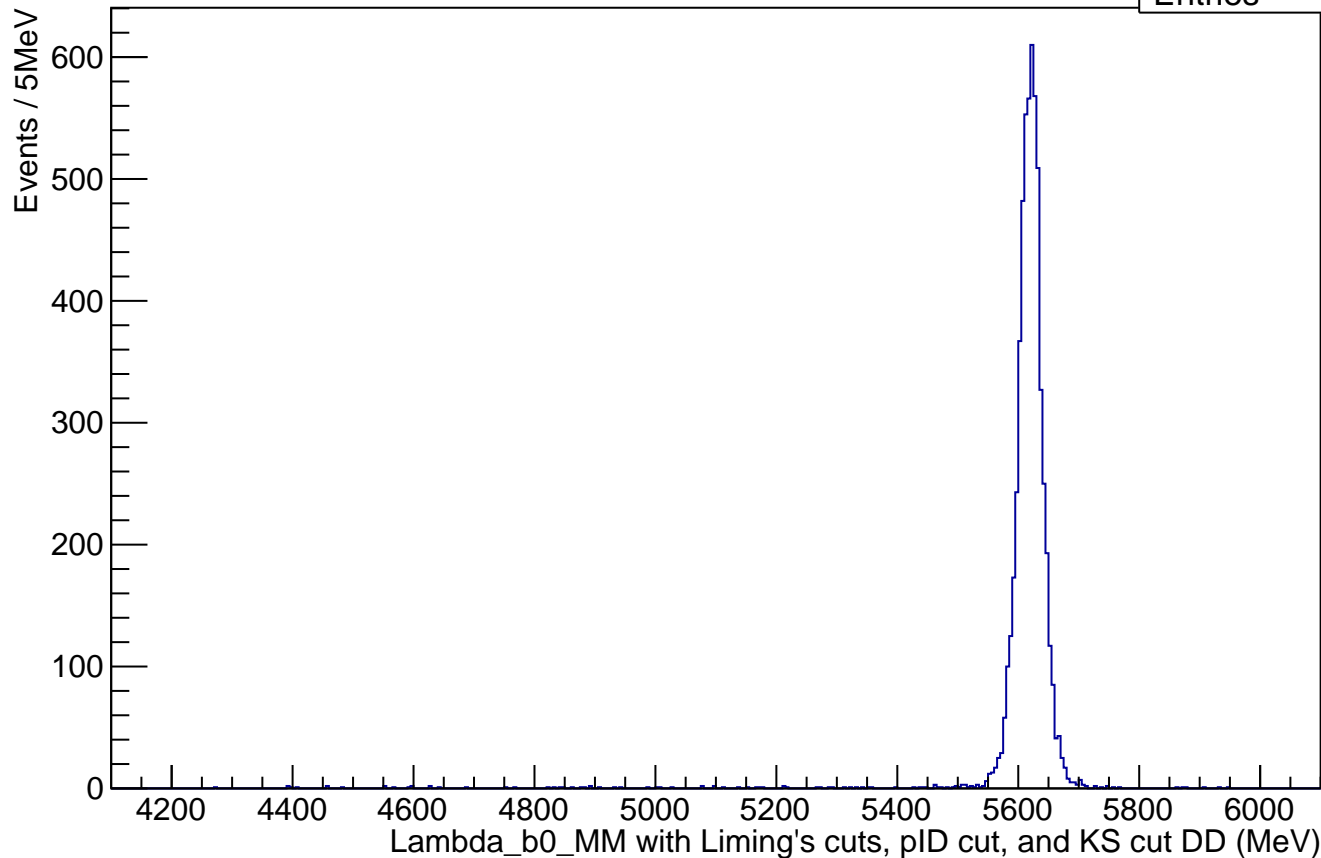
$m(\Lambda_b^0)$  with Liming's cuts, pID cut, and KS cut LL

Entries 1738



$m(\Lambda_b^0)$  with Liming's cuts, pID cut, and KS cut DD

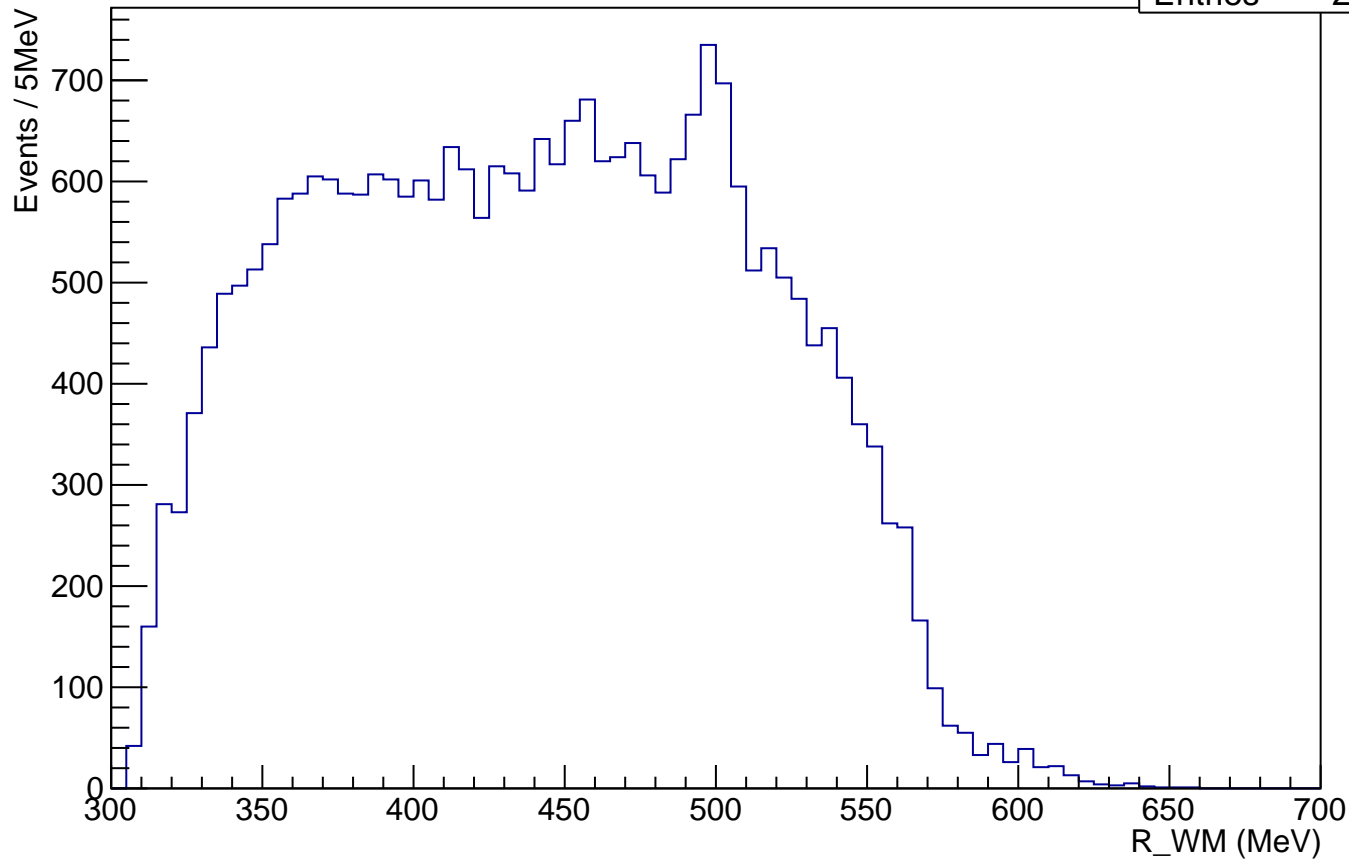
Entries 5690





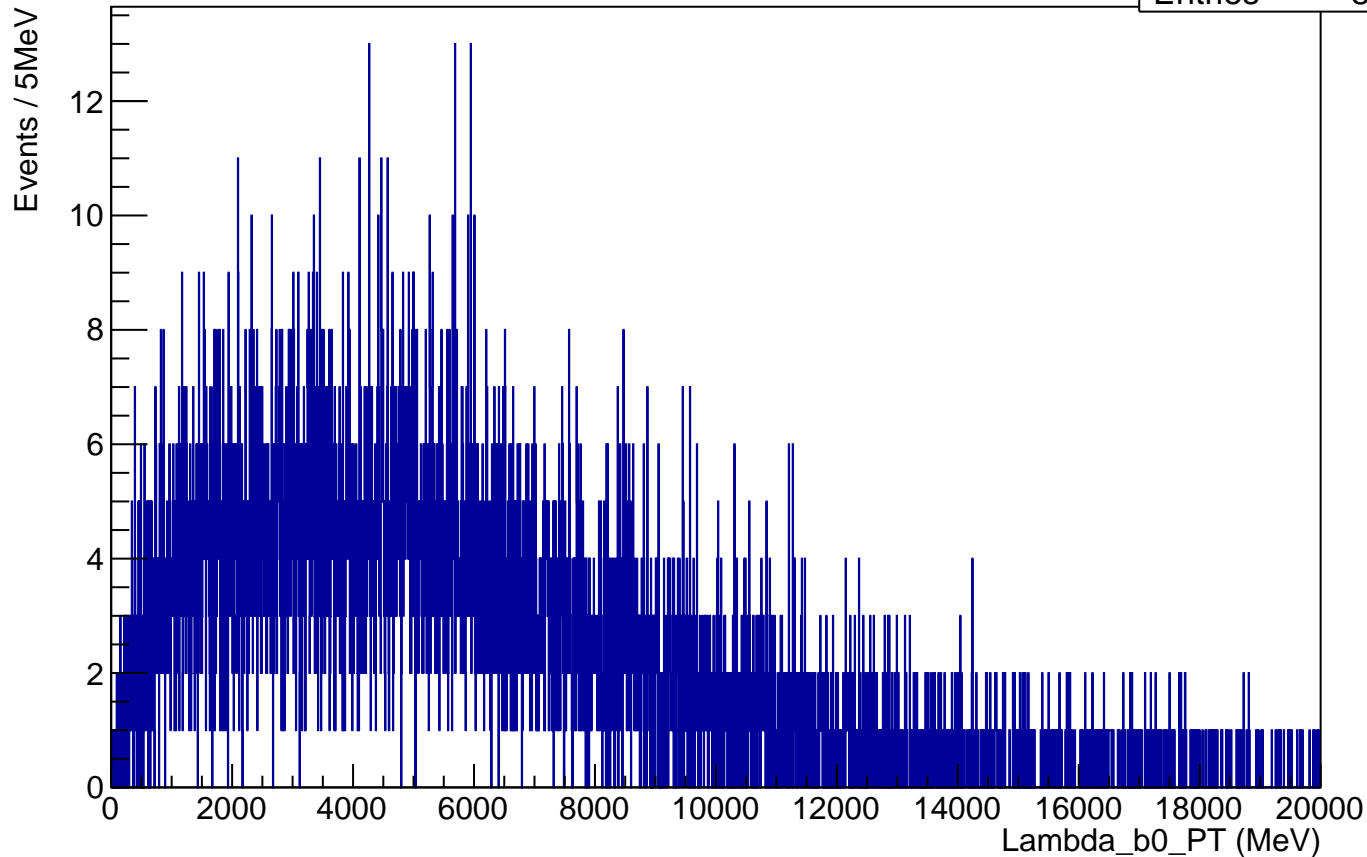
$m(\pi(p \rightarrow \pi))$

Entries 27902



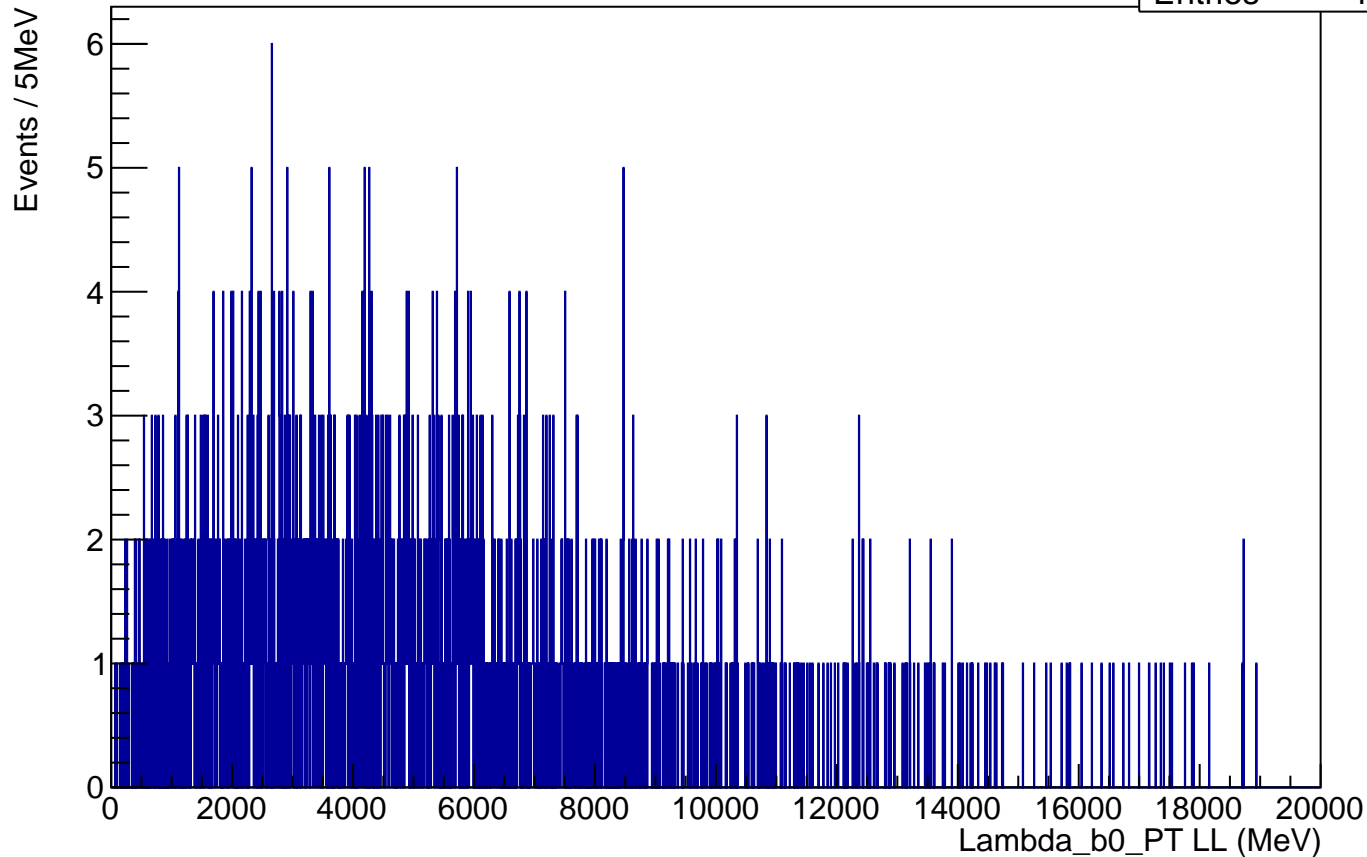
$p_T(\Lambda_b^0)$  with Liming's cuts and KS cut with a mass falling in the yield

Entries	8283
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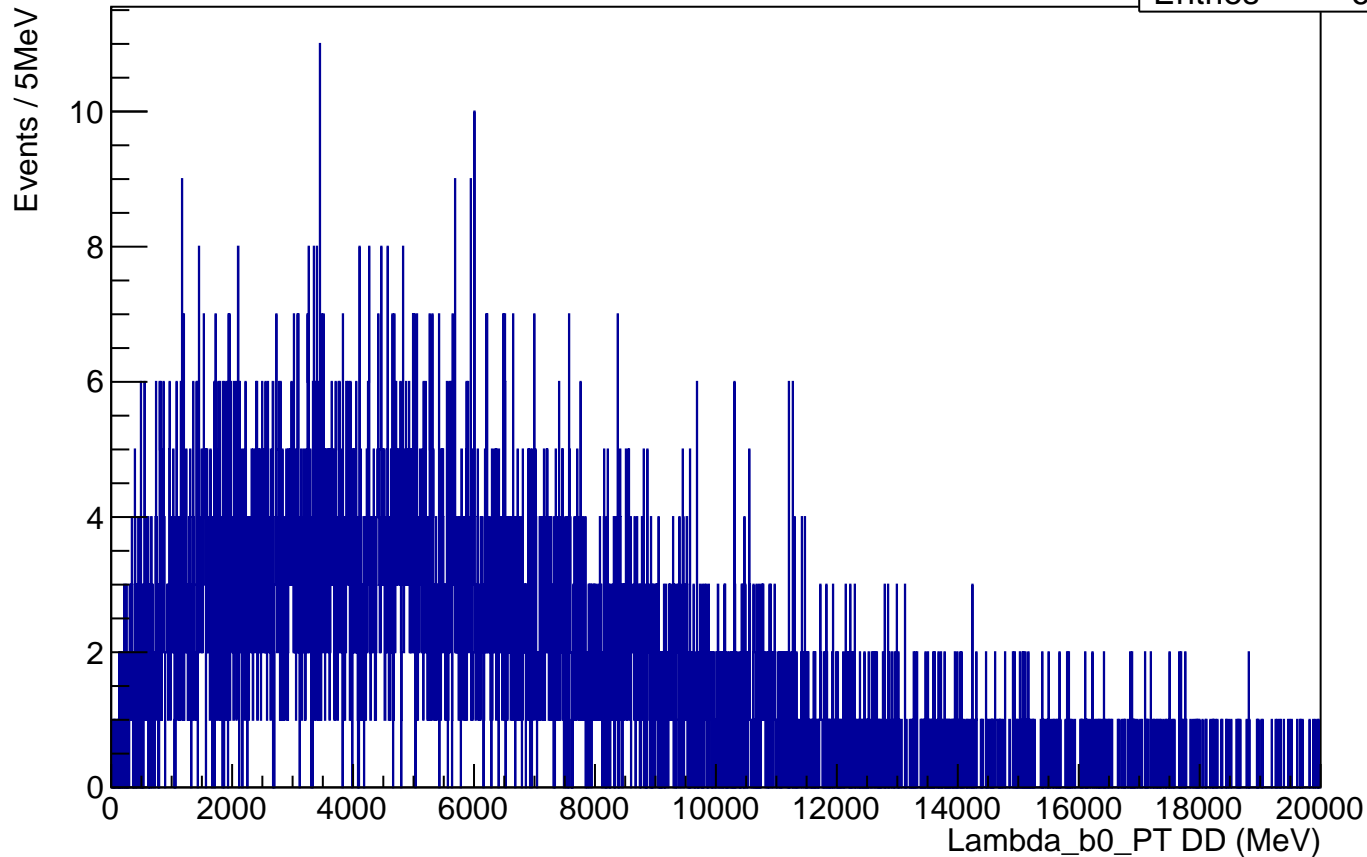
$p_T(\Lambda_b^0)$  with Liming's cuts and KS cut with a mass falling in the yield LL

Entries 1937



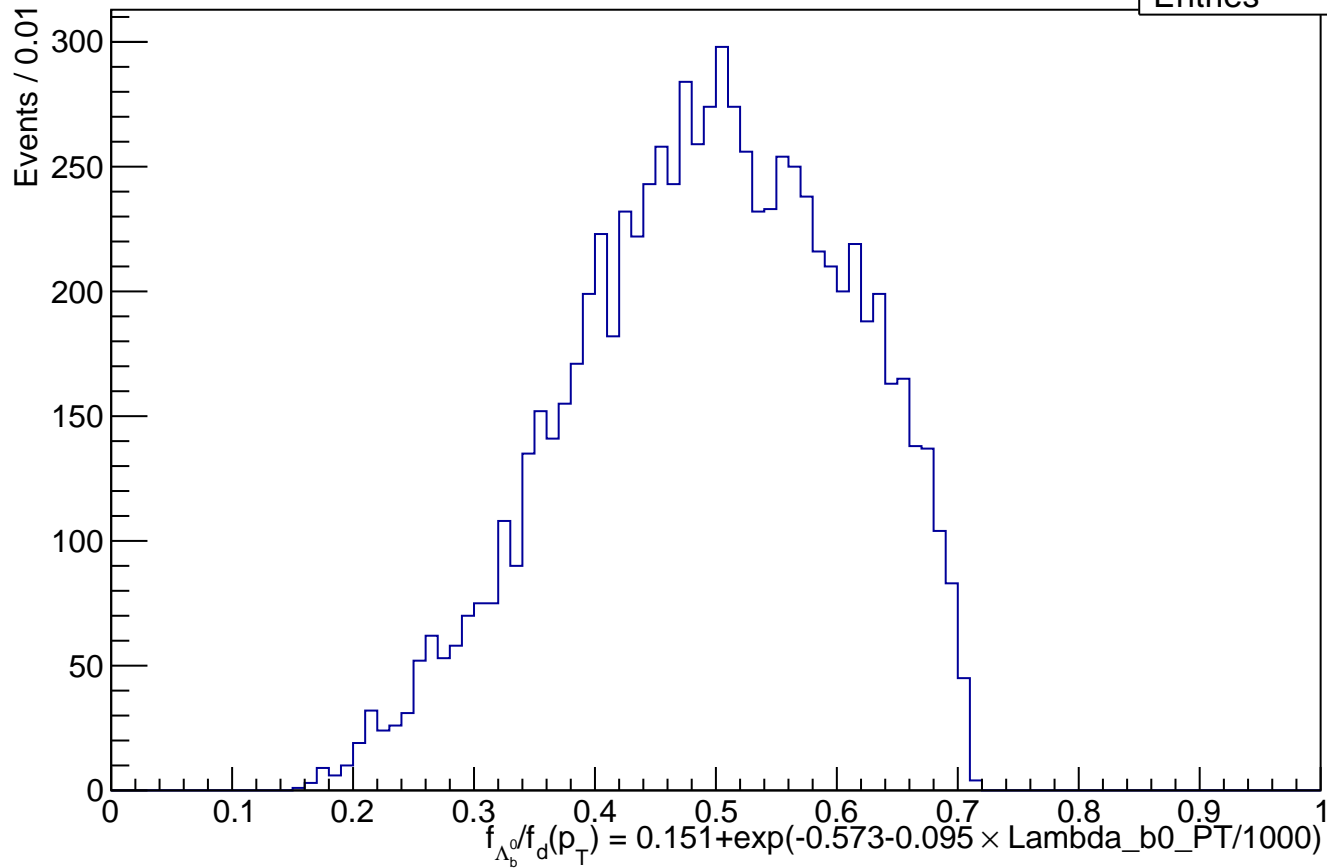
$p_T(\Lambda_b^0)$  with Liming's cuts and KS cut with a mass falling in the yield DD

Entries 6346



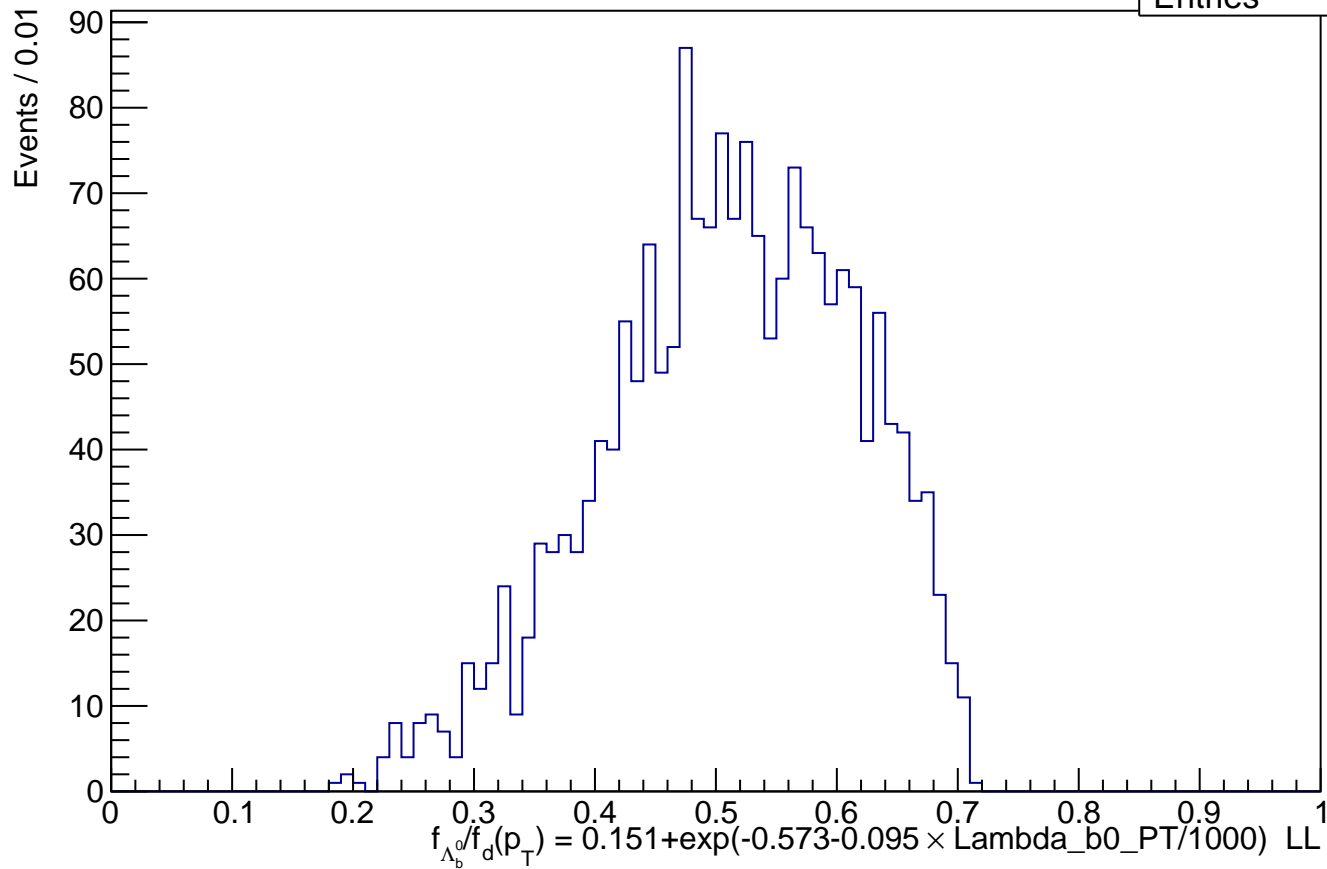
$$f_{\Lambda_b^0}/f_d(p_T)=0.151+\exp(-0.573-0.095\times p_T/1000)$$

Entries	8283
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$$f_{\Lambda_b^0}/f_d(p_T)=0.151+\exp(-0.573-0.095\times p_T/1000)$$

Entries	1937
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$$f_{\Lambda_b^0}/f_d(p_T) = 0.151 + \exp(-0.573 - 0.095 \times p_T/1000)$$

Entries	6346
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