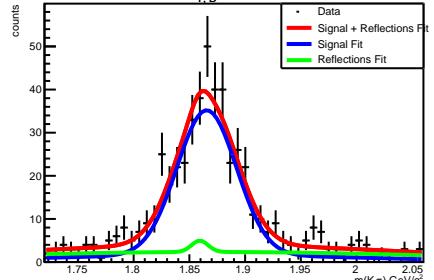
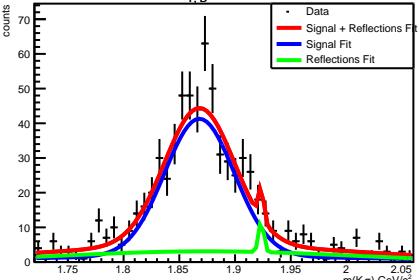
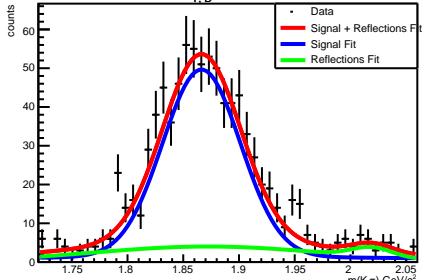
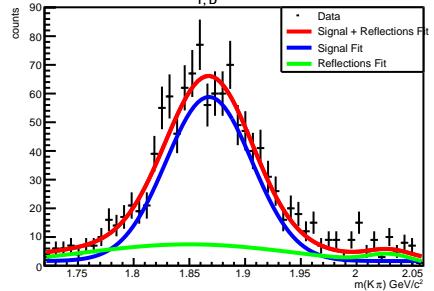
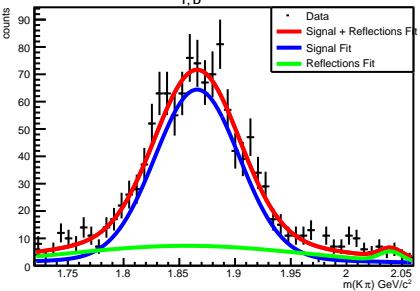
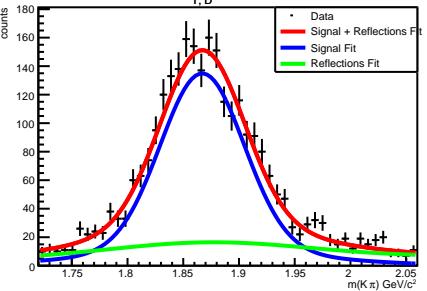
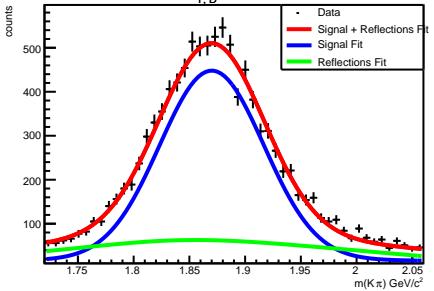
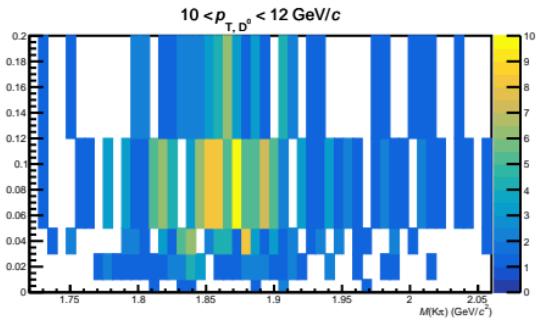
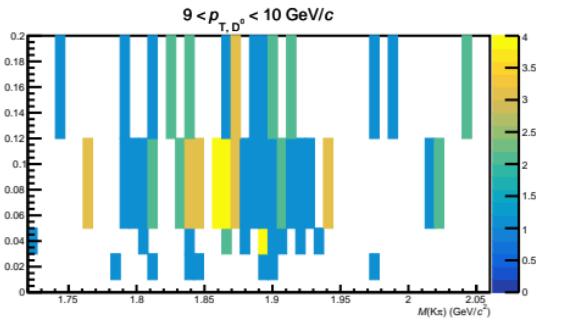
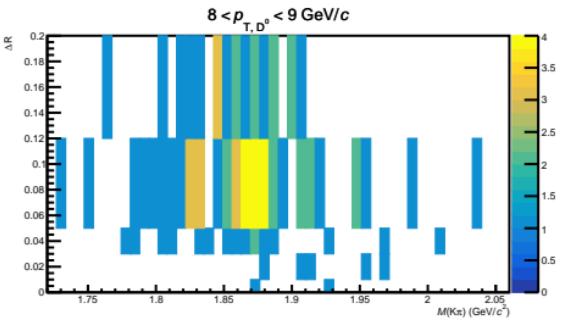
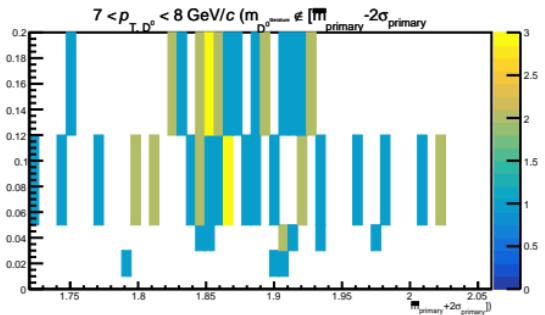
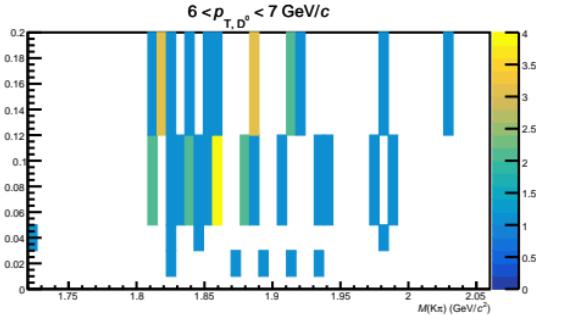
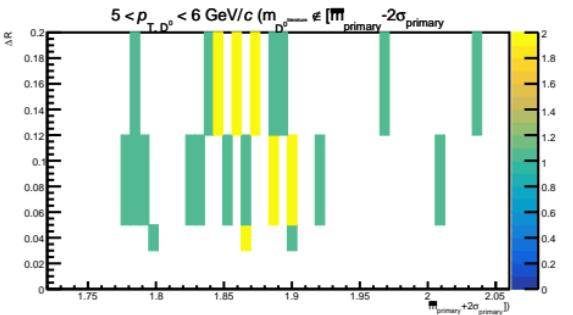
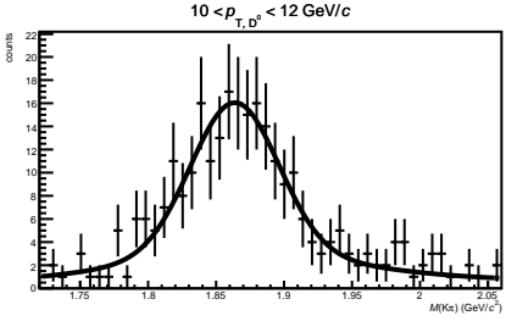
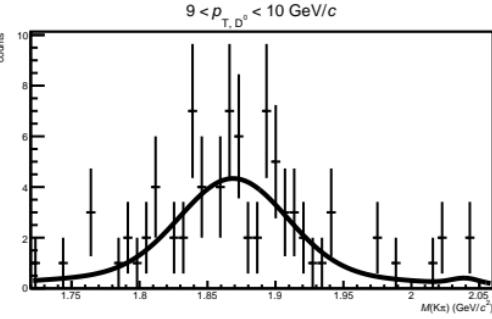
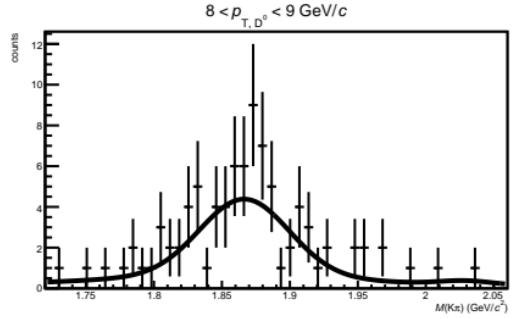
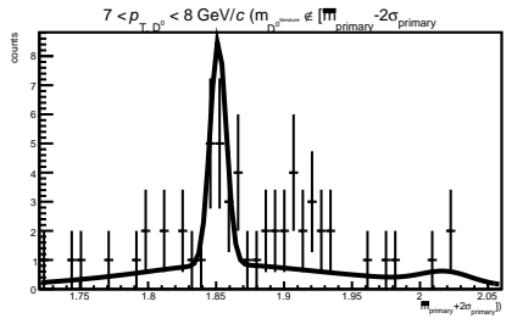
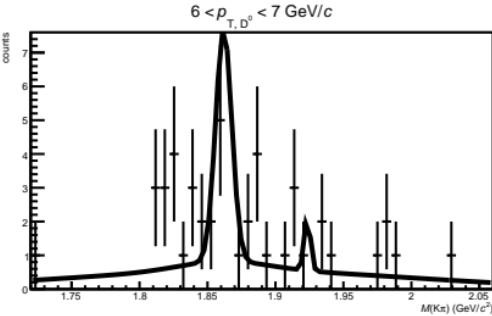
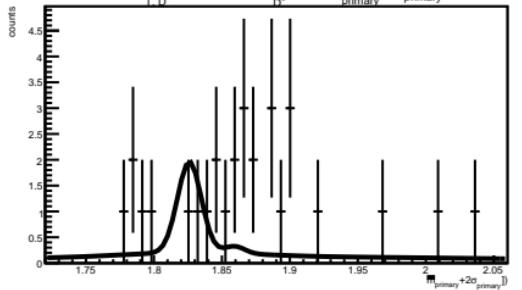
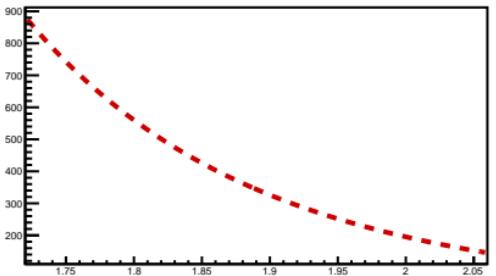


$5.0 < p_{T, D^0} < 6.0 \text{ GeV}/c$  $6.0 < p_{T, D^0} < 7.0 \text{ GeV}/c$  $7.0 < p_{T, D^0} < 8.0 \text{ GeV}/c$  $8.0 < p_{T, D^0} < 9.0 \text{ GeV}/c$  $9.0 < p_{T, D^0} < 10.0 \text{ GeV}/c$  $10.0 < p_{T, D^0} < 12.0 \text{ GeV}/c$  $12.0 < p_{T, D^0} < 20.0 \text{ GeV}/c$ 

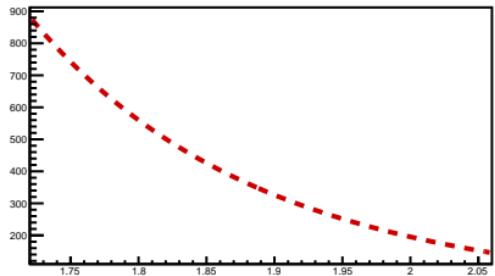




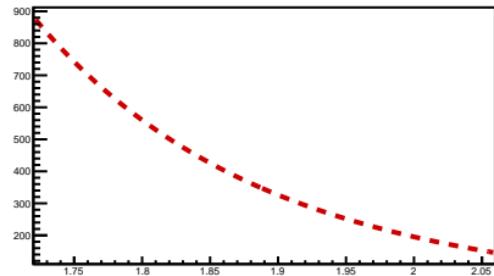
backgroundOnlyFit\_0\_20\_to\_30GeV



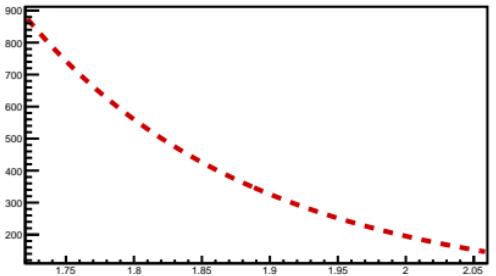
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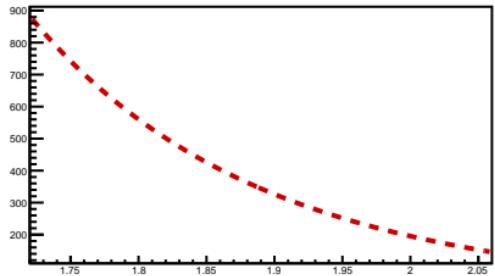
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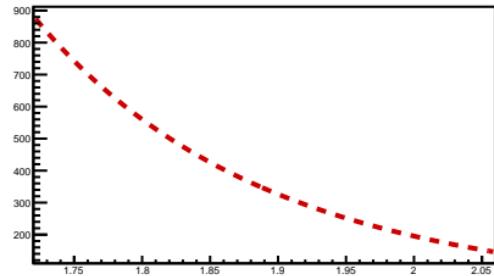
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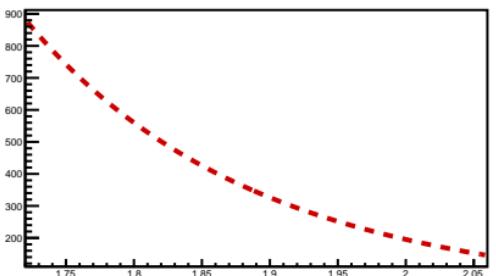
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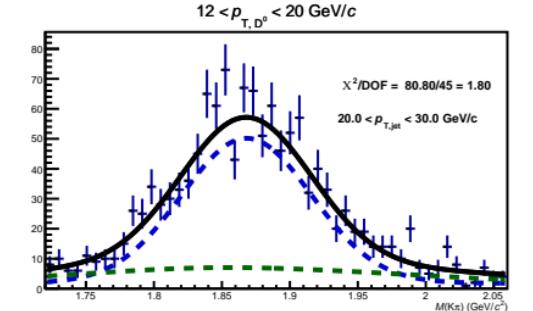
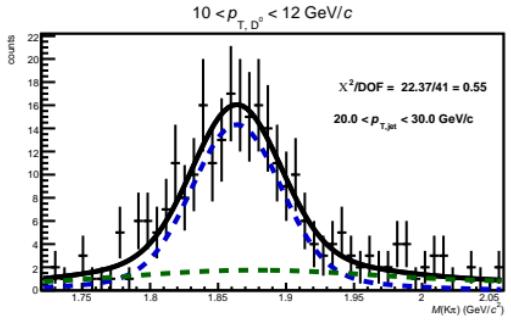
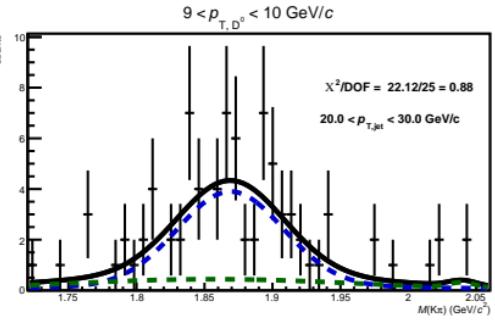
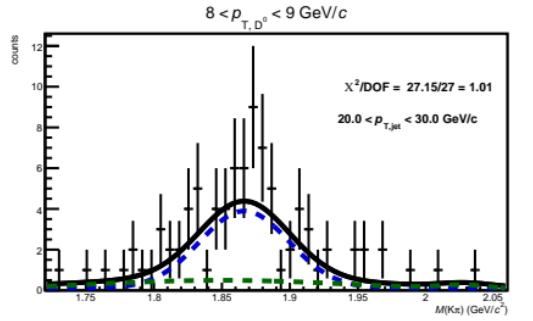
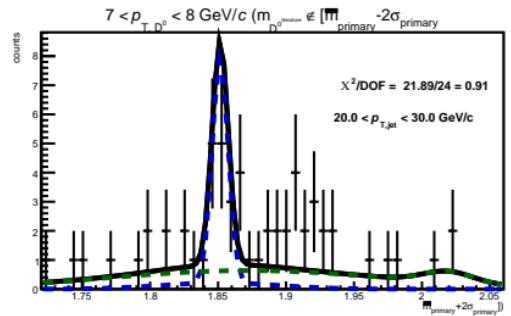
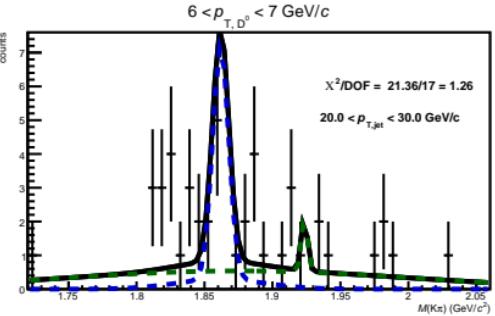
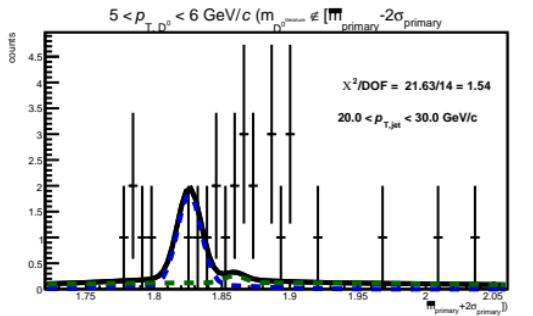


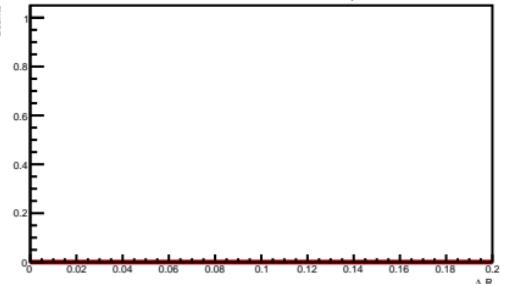
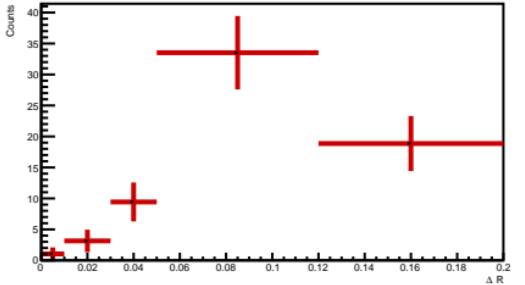
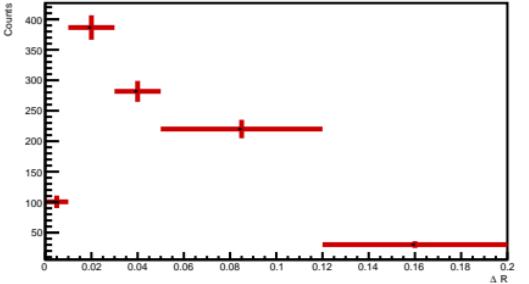
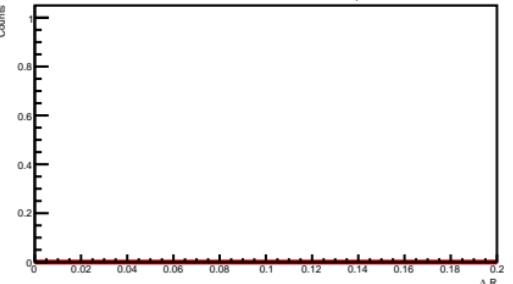
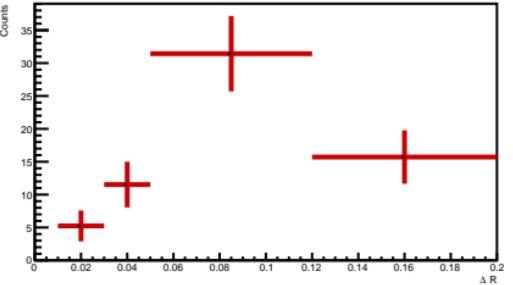
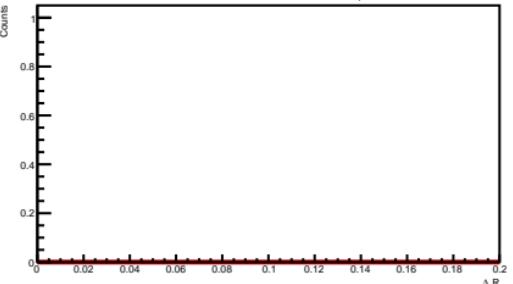
backgroundOnlyFit\_5\_20\_to\_30GeV



backgroundOnlyFit\_6\_20\_to\_30GeV





Side-band subtracted histogram for  $5.0 < p_{T,D^0} < 6.0 \text{ GeV}/c$ Side-band subtracted histogram for  $8.0 < p_{T,D^0} < 9.0 \text{ GeV}/c$ Side-band subtracted histogram for  $12.0 < p_{T,D^0} < 20.0 \text{ GeV}/c$ Side-band subtracted histogram for  $6.0 < p_{T,D^0} < 7.0 \text{ GeV}/c$ Side-band subtracted histogram for  $9.0 < p_{T,D^0} < 10.0 \text{ GeV}/c$ Side-band subtracted histogram for  $7.0 < p_{T,D^0} < 8.0 \text{ GeV}/c$ Side-band subtracted histogram for  $10.0 < p_{T,D^0} < 12.0 \text{ GeV}/c$ 