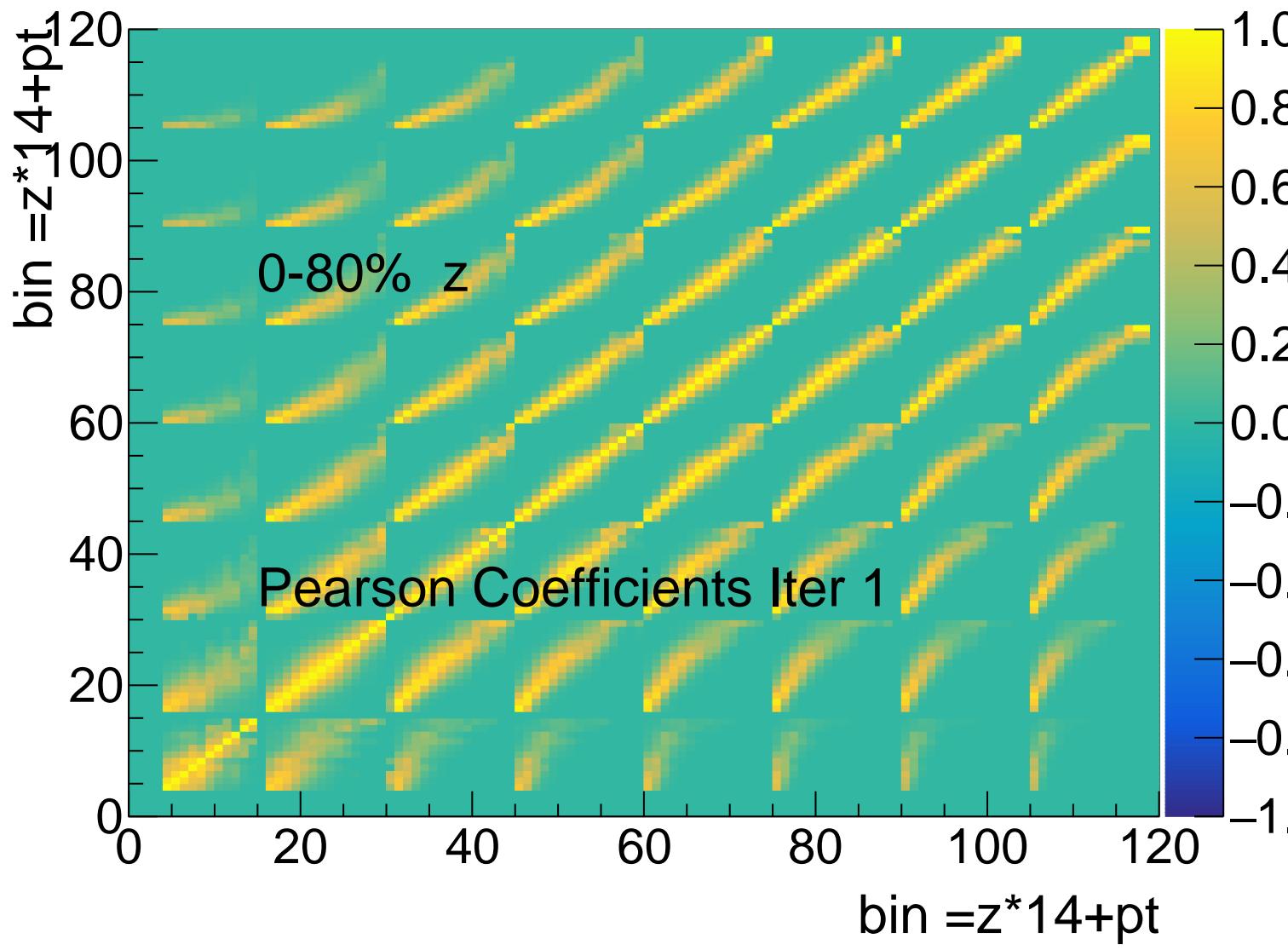
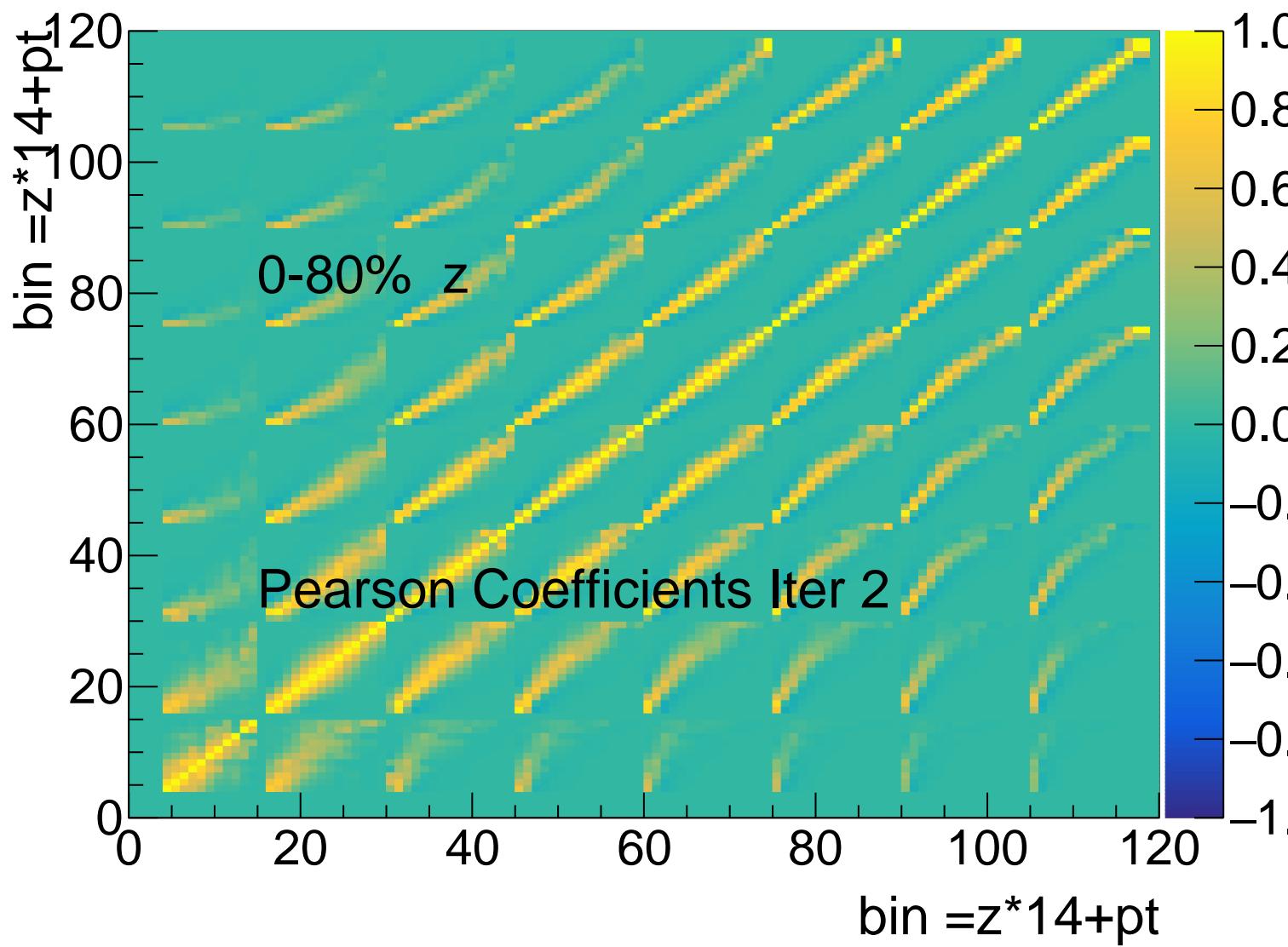


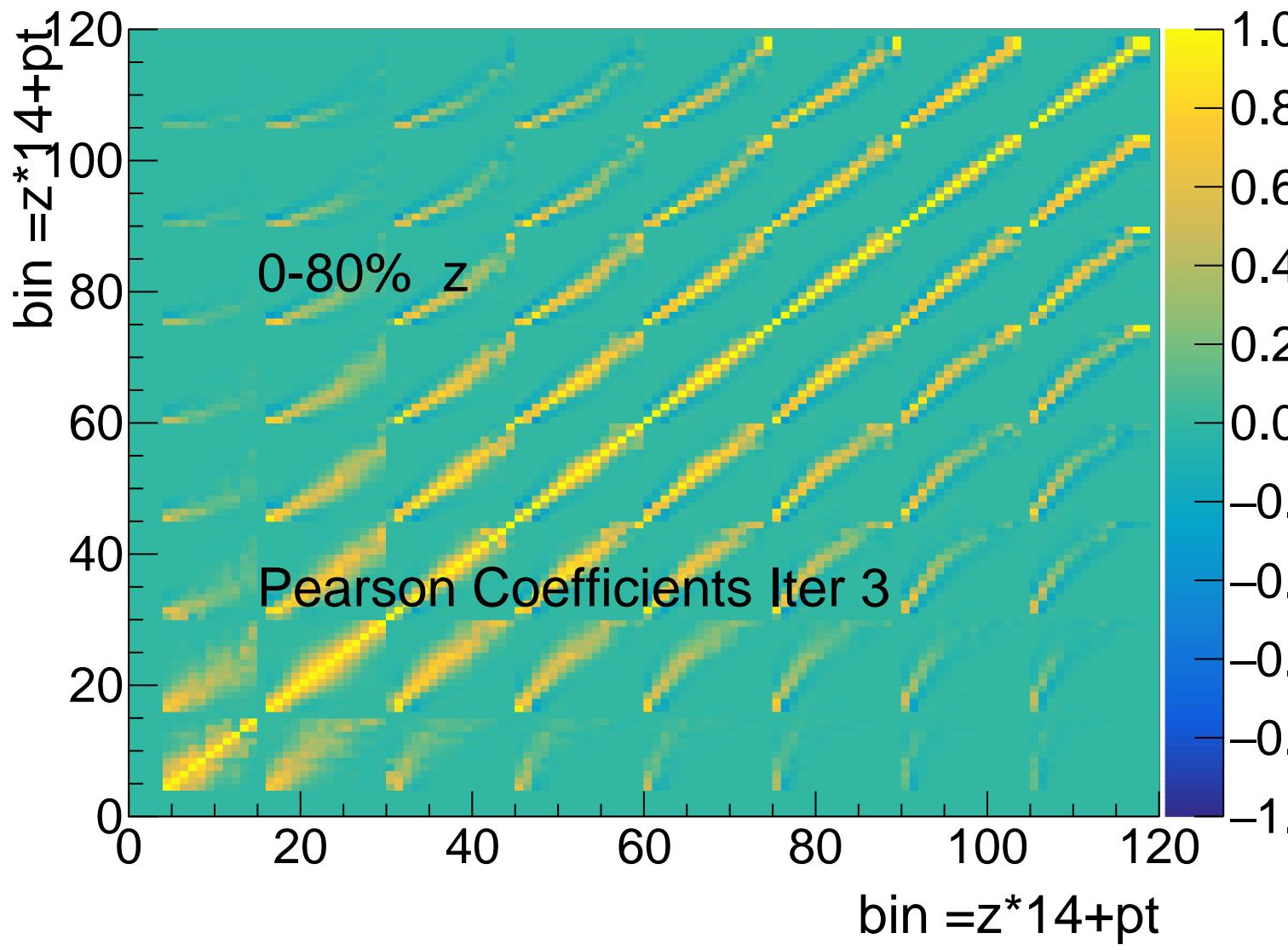
Pearson Coefficients



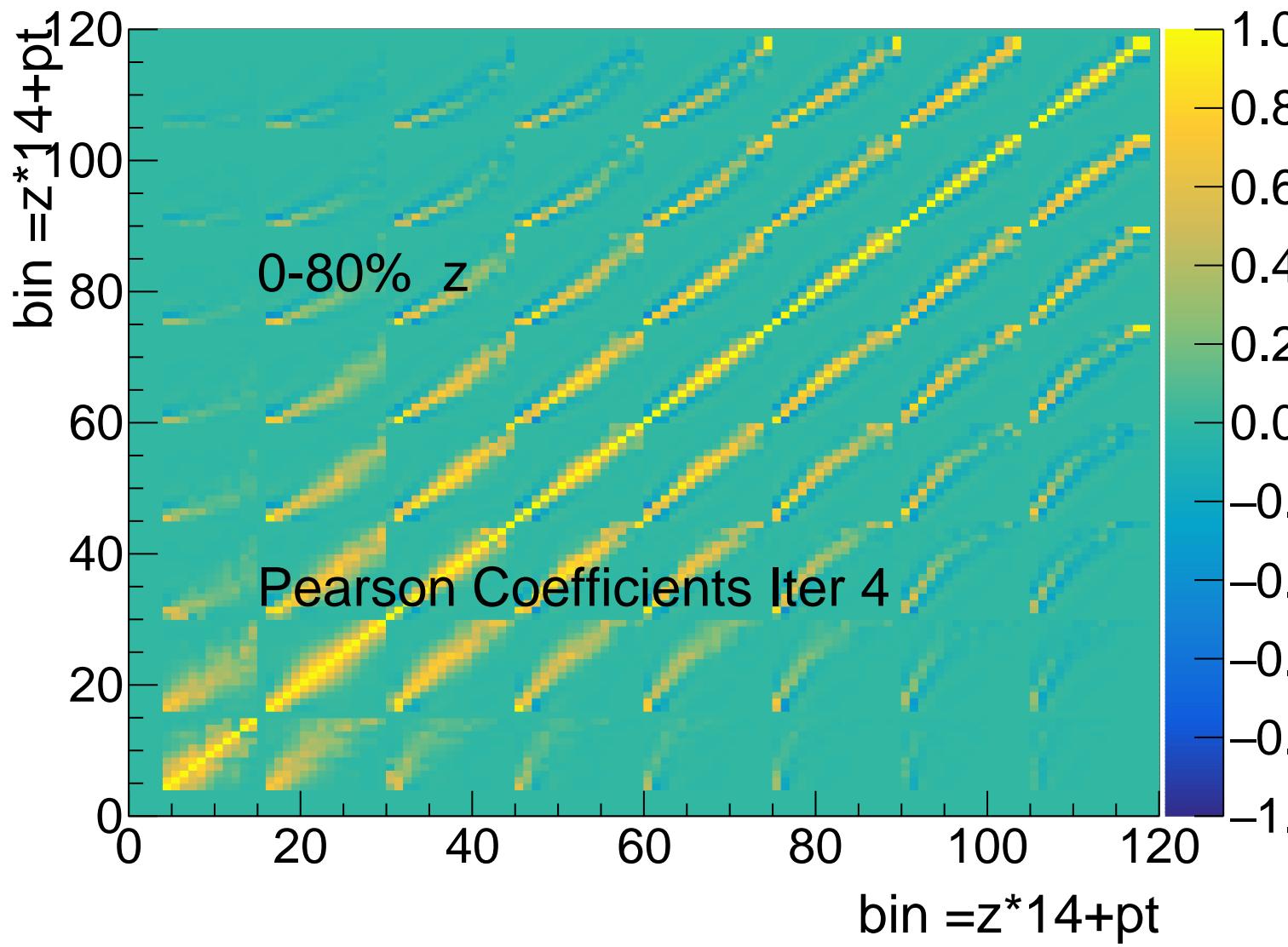
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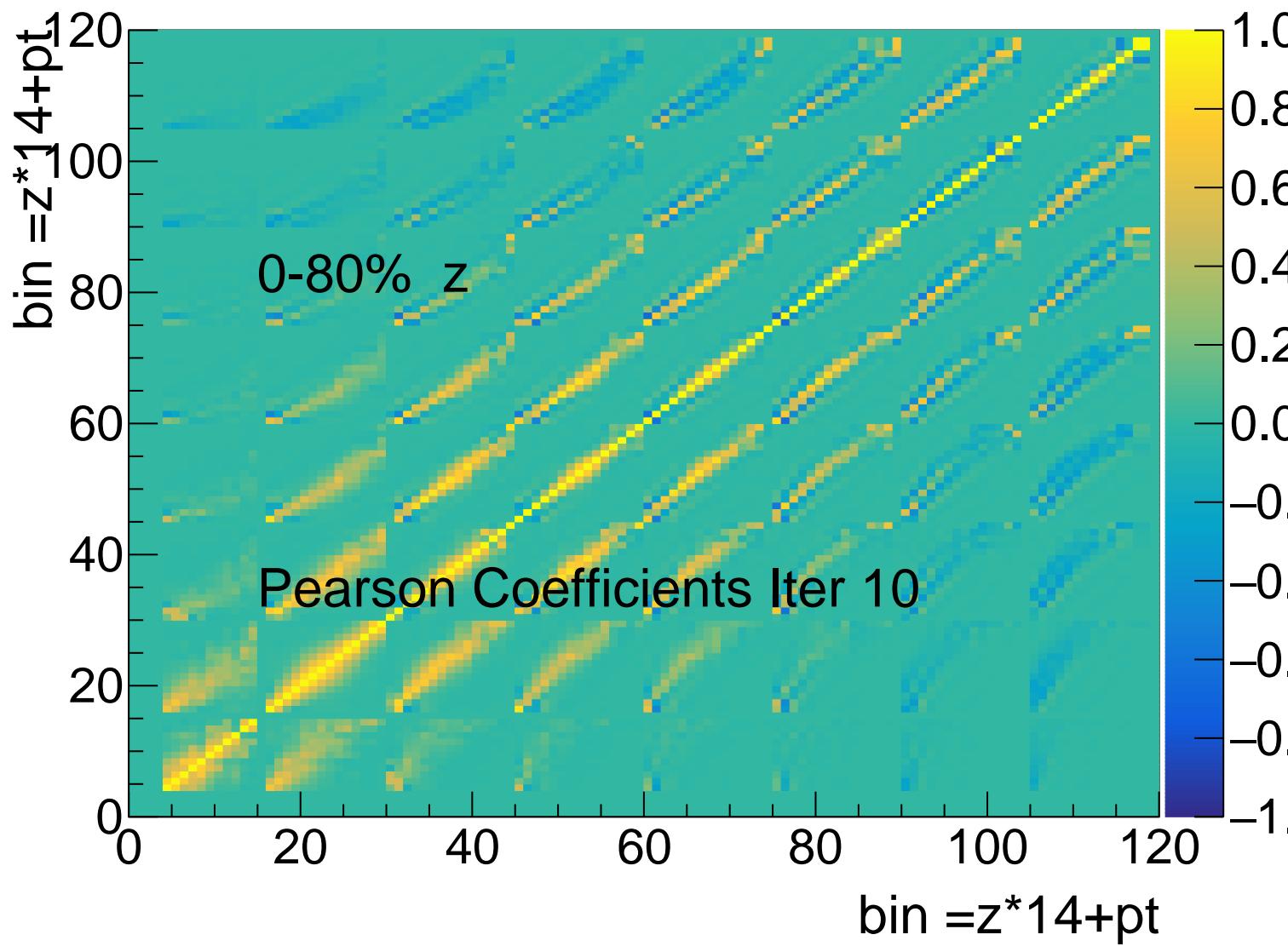
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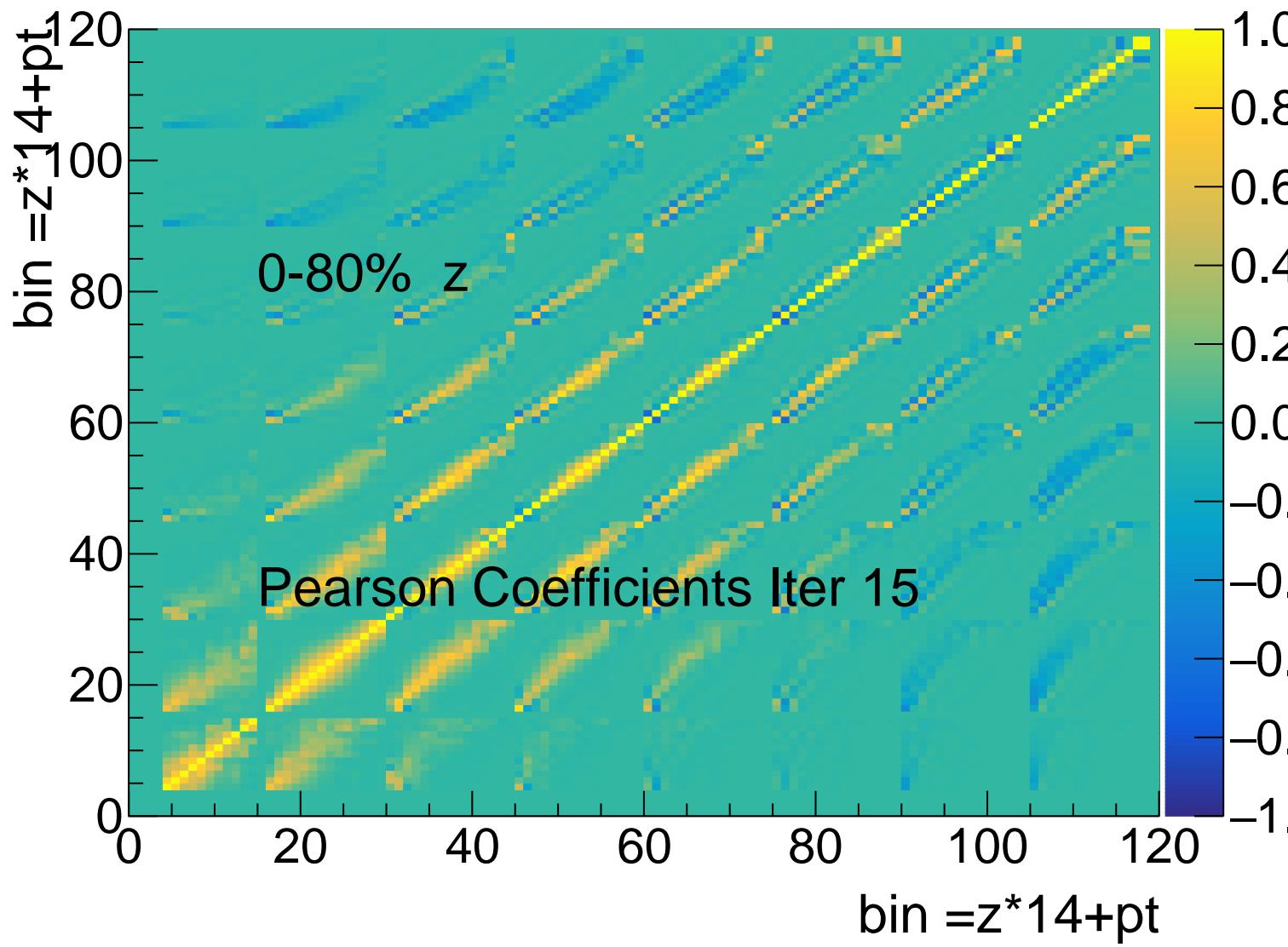
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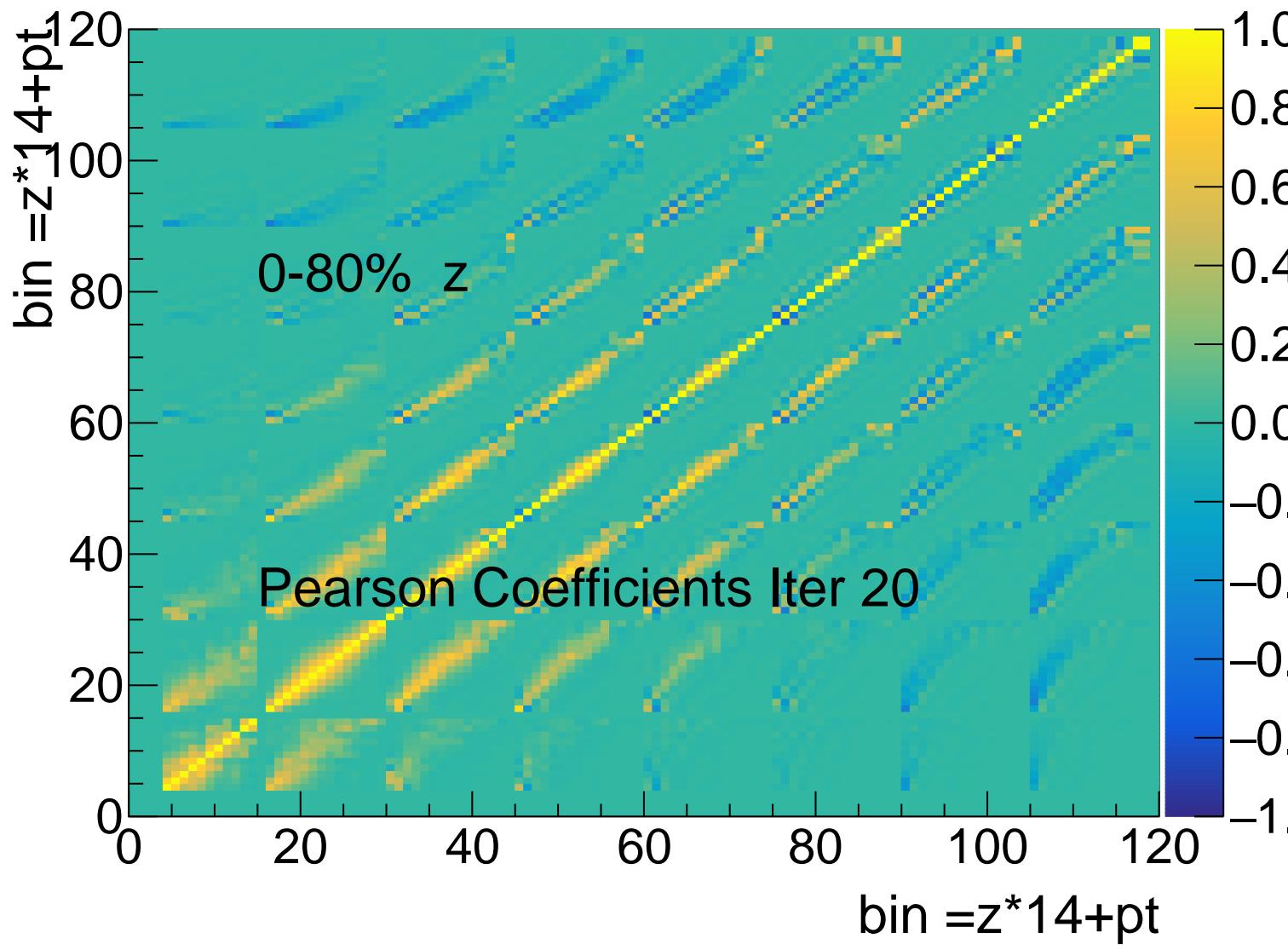
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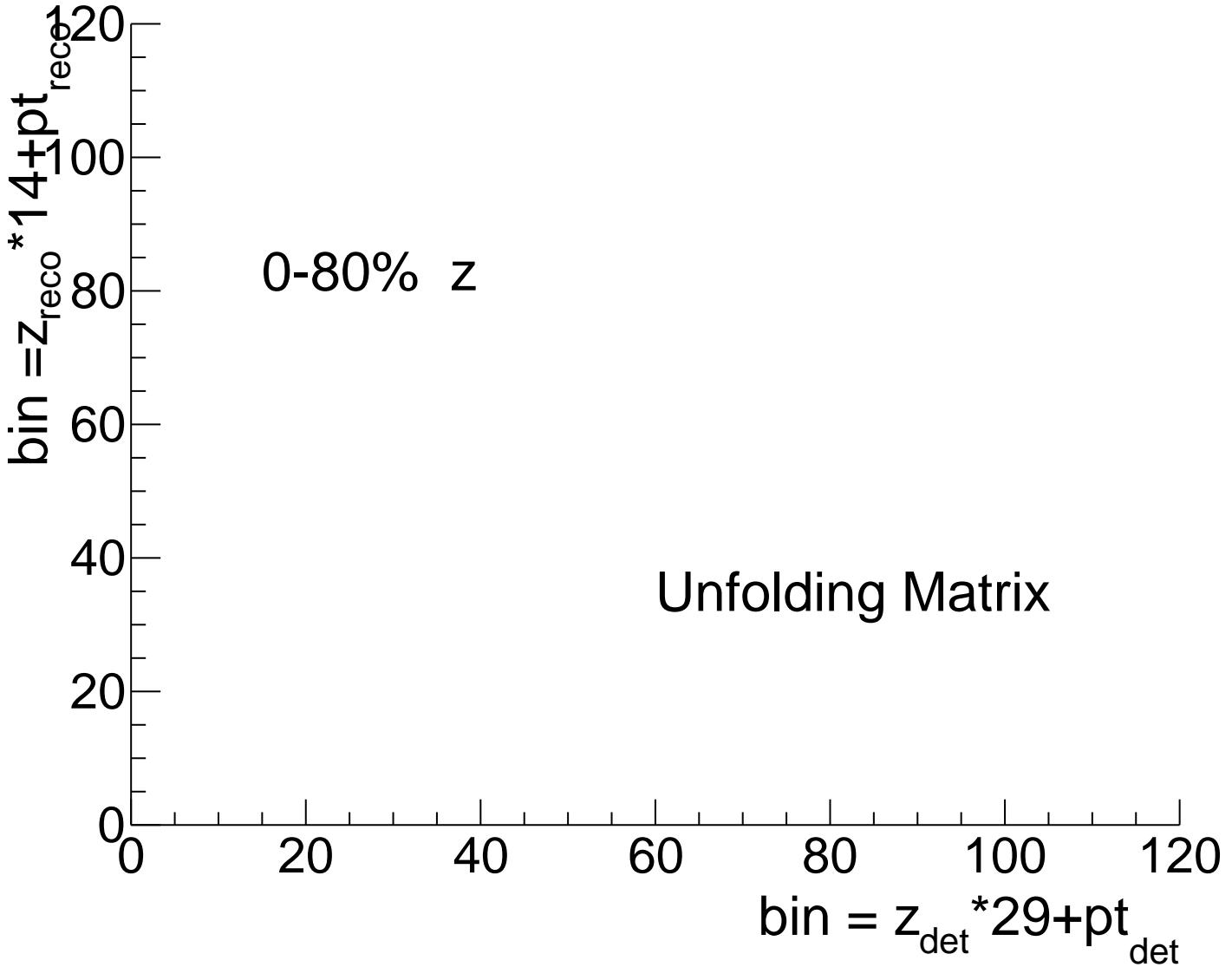
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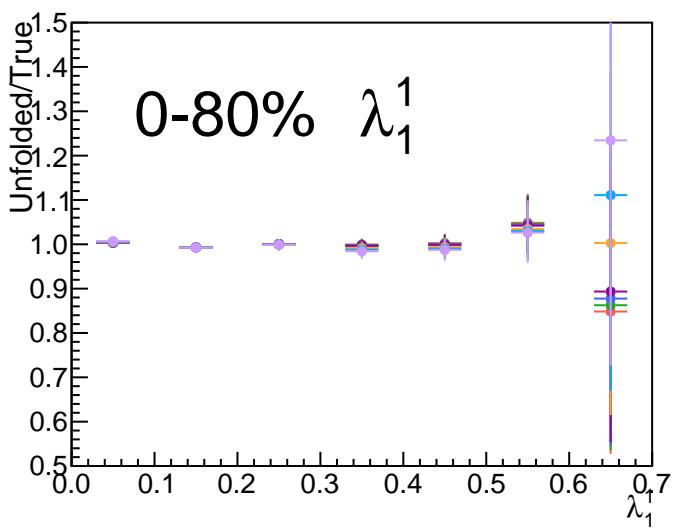
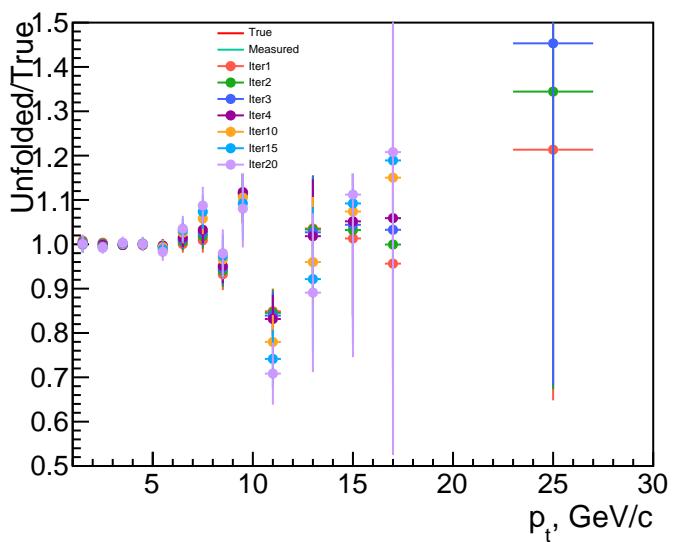
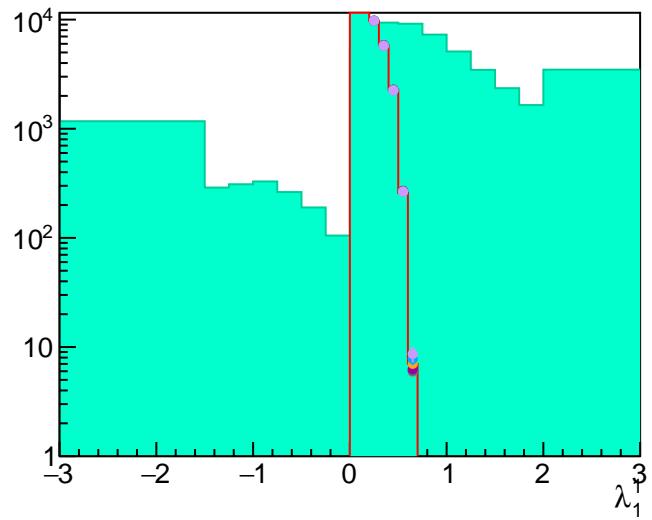
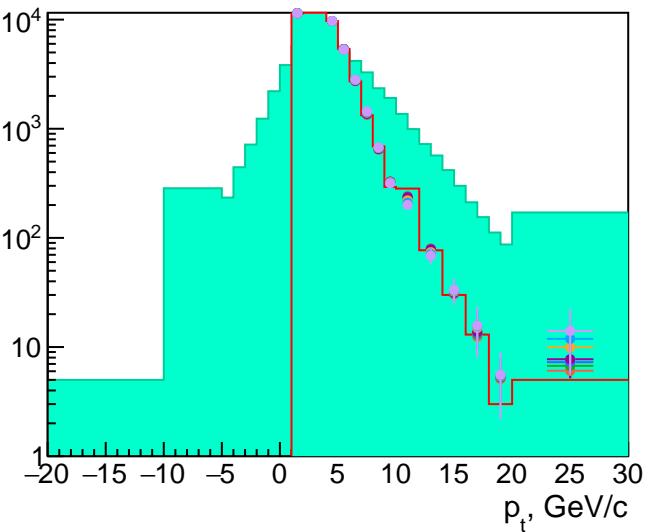


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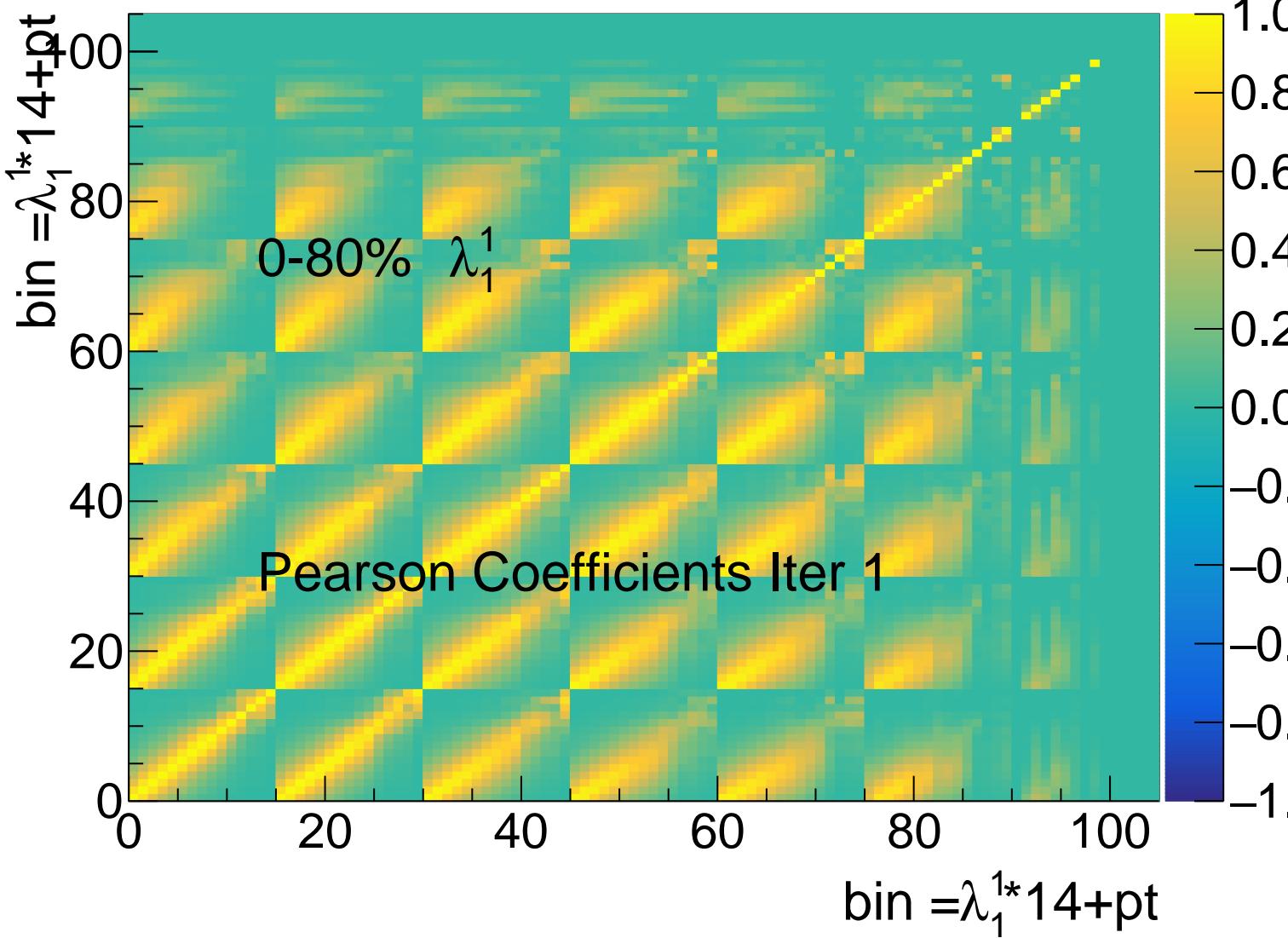


Unfolding Matrix

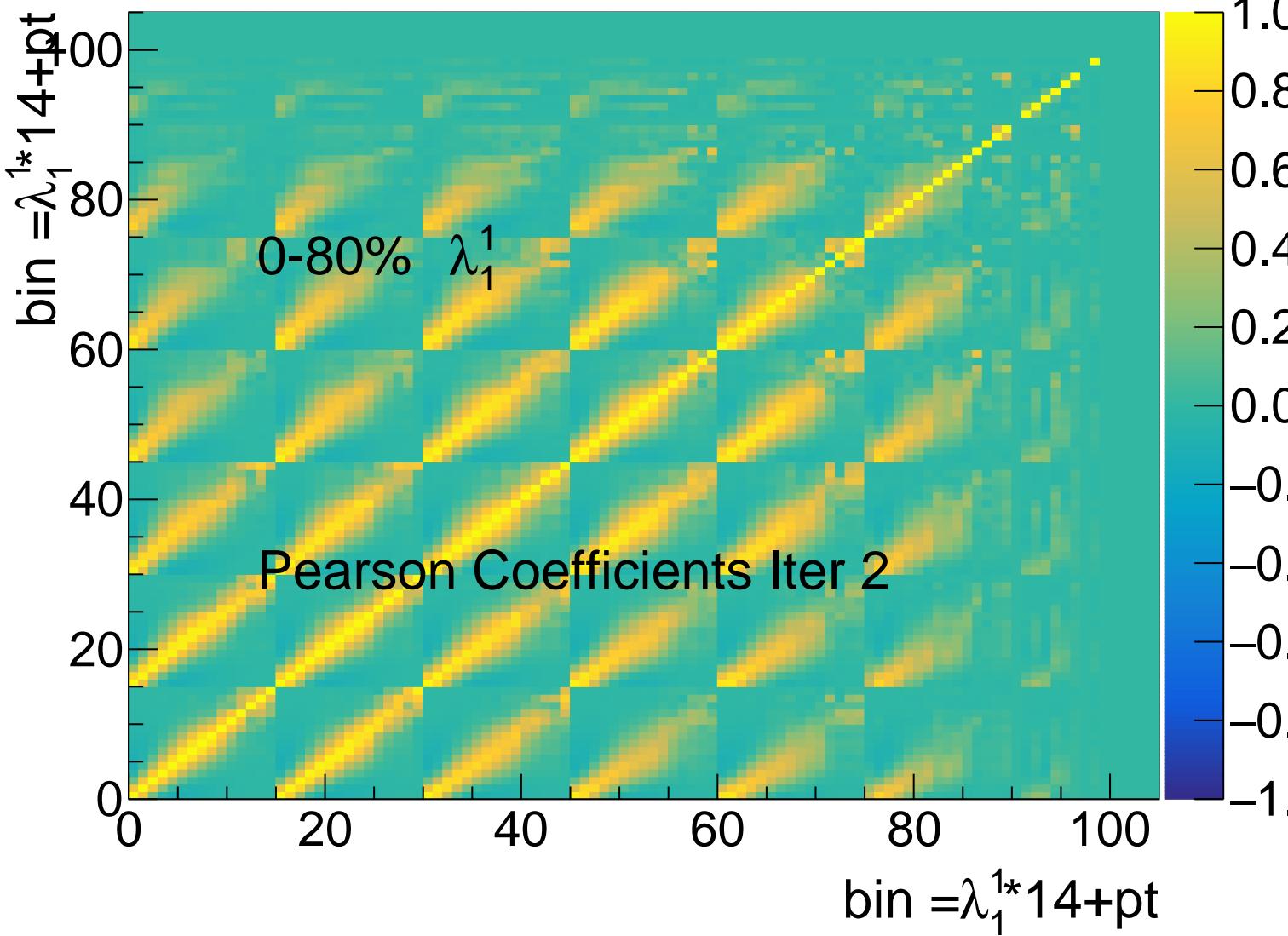




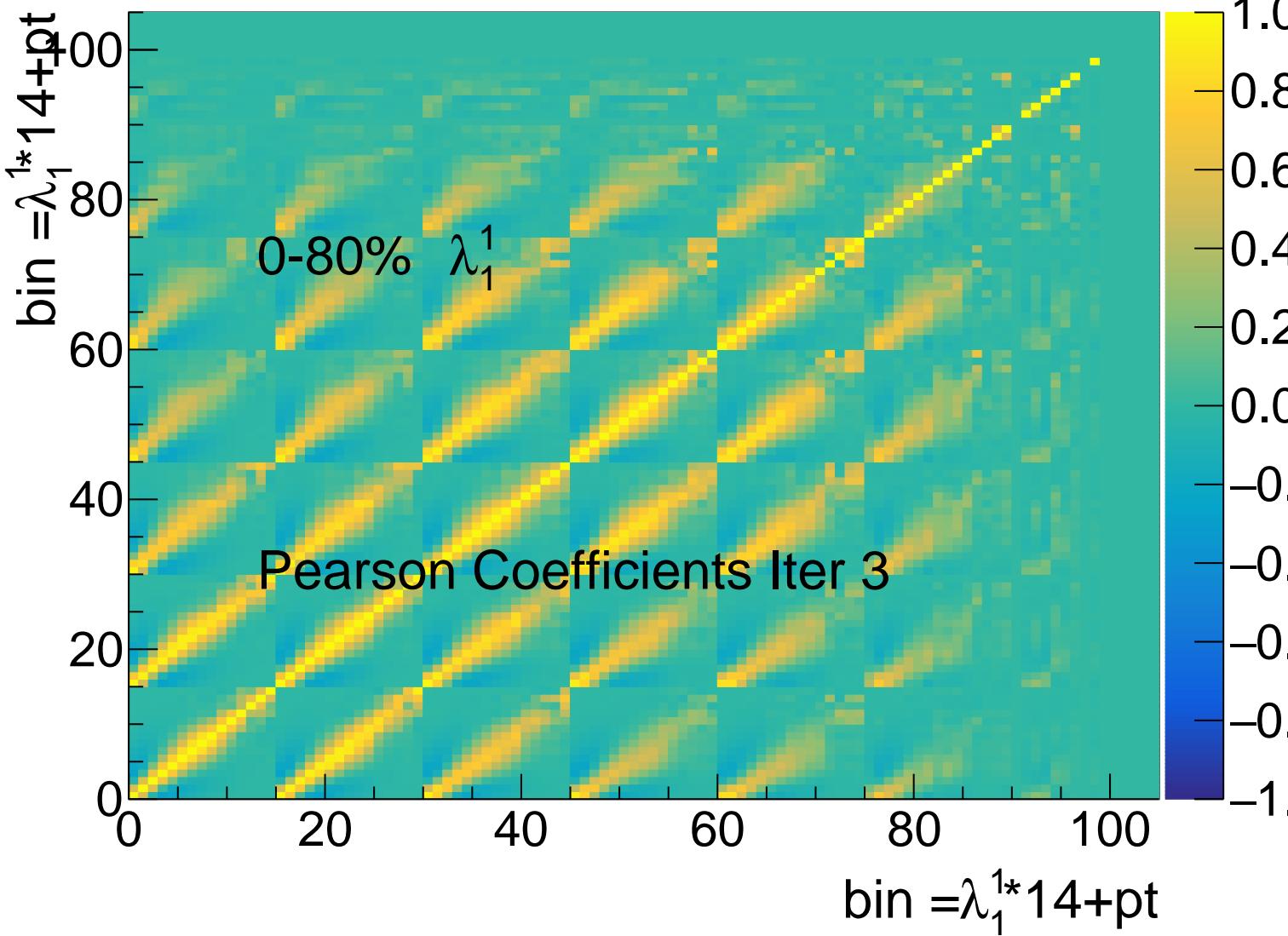
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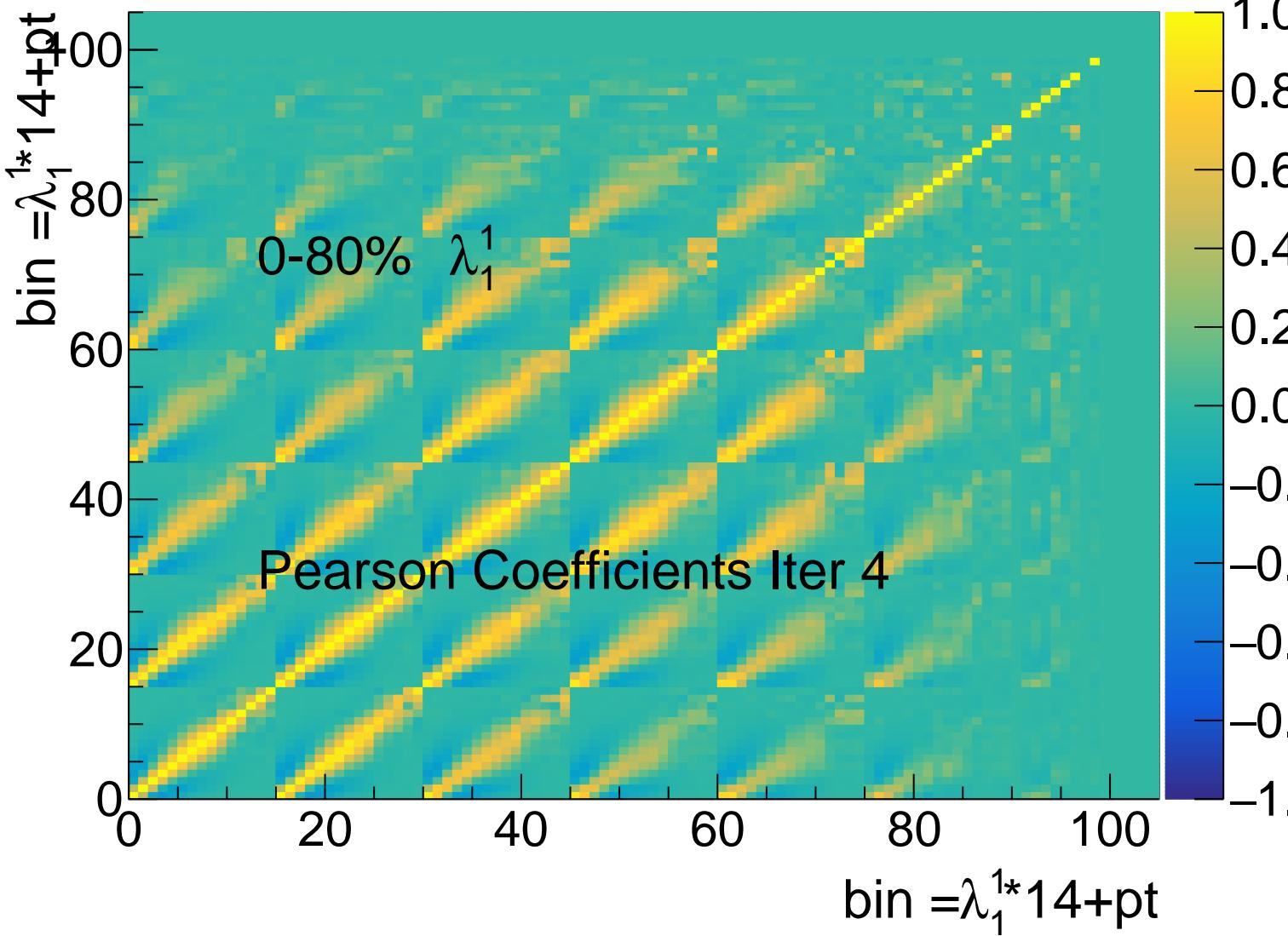
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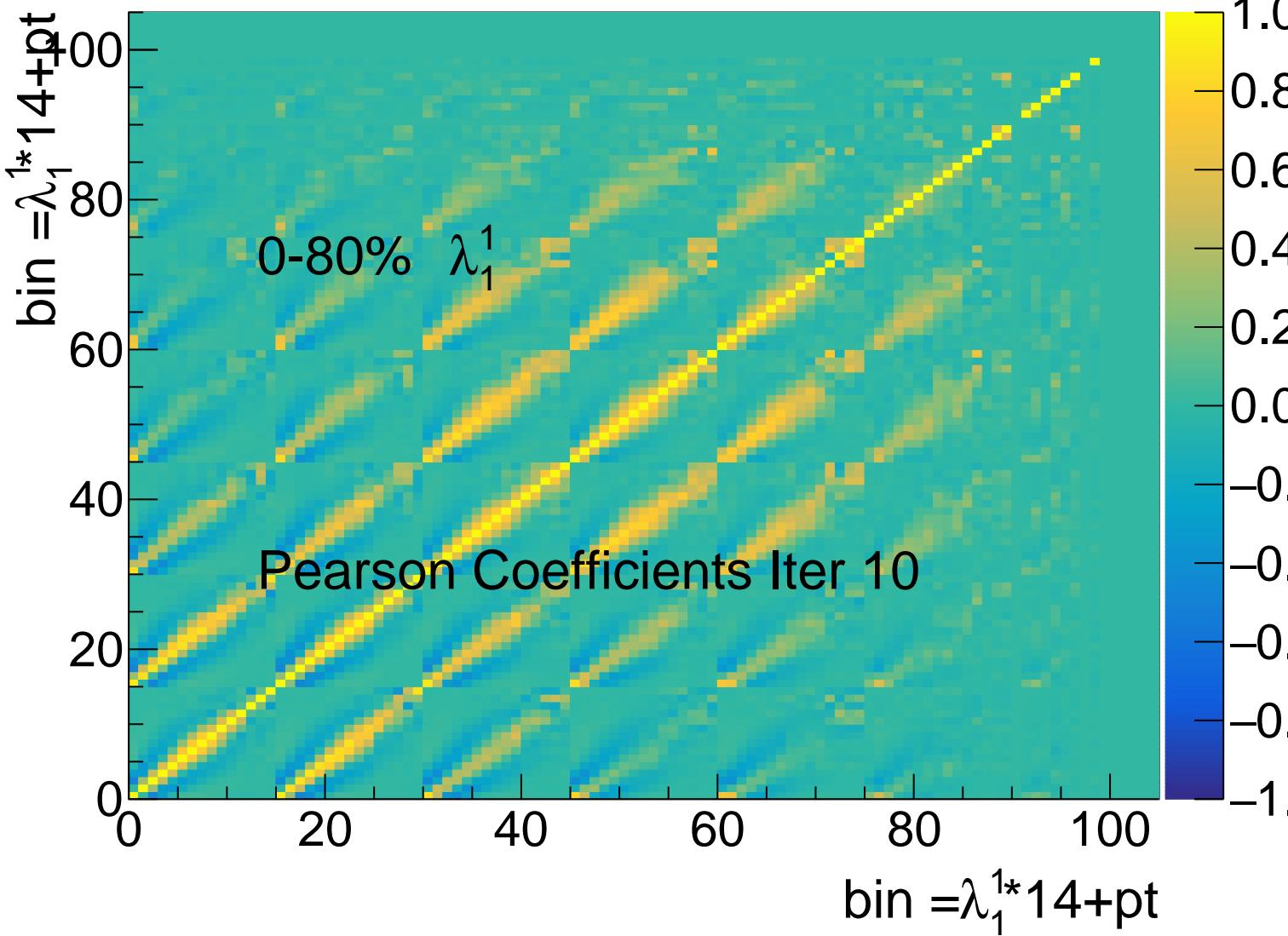
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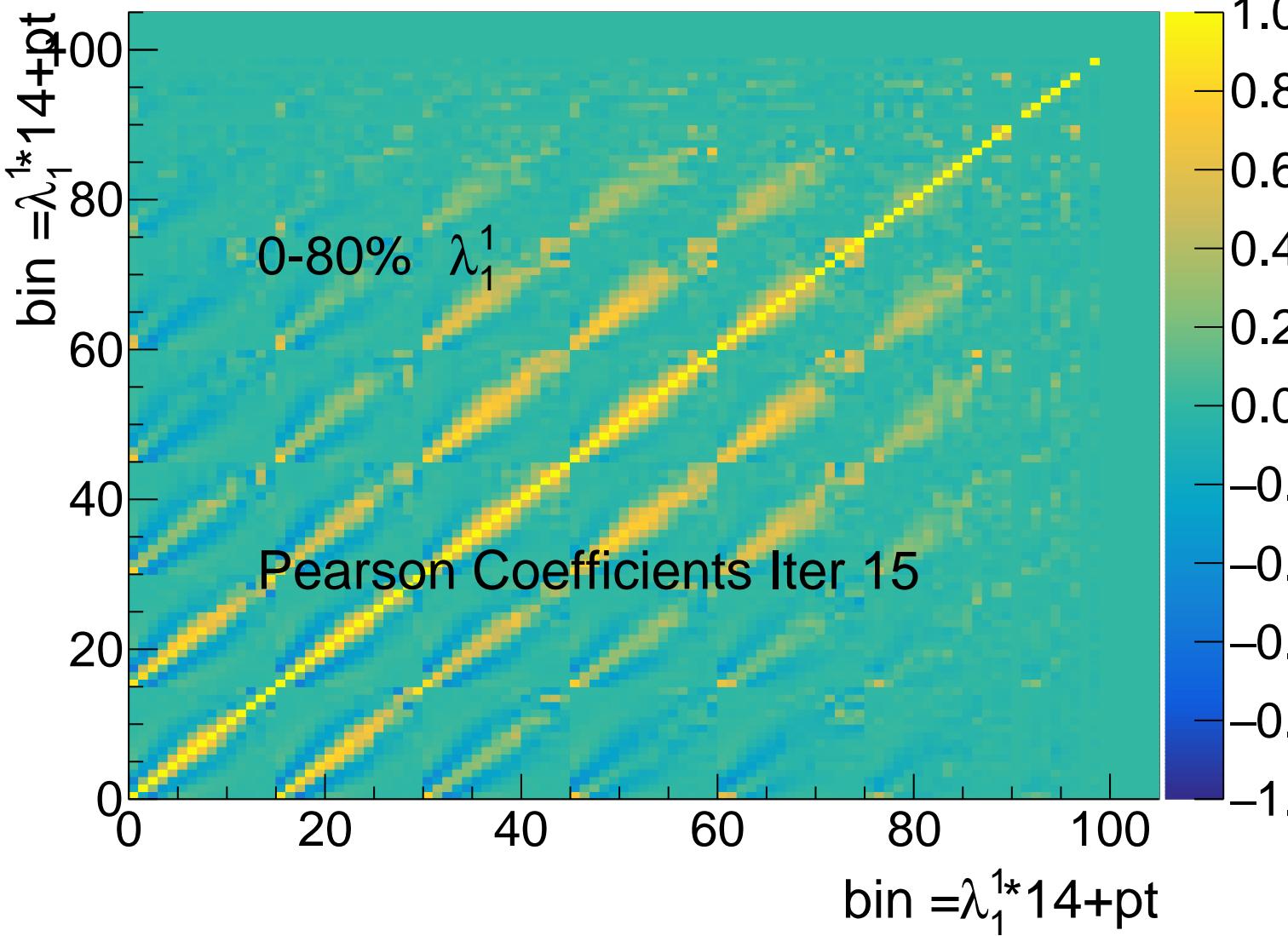
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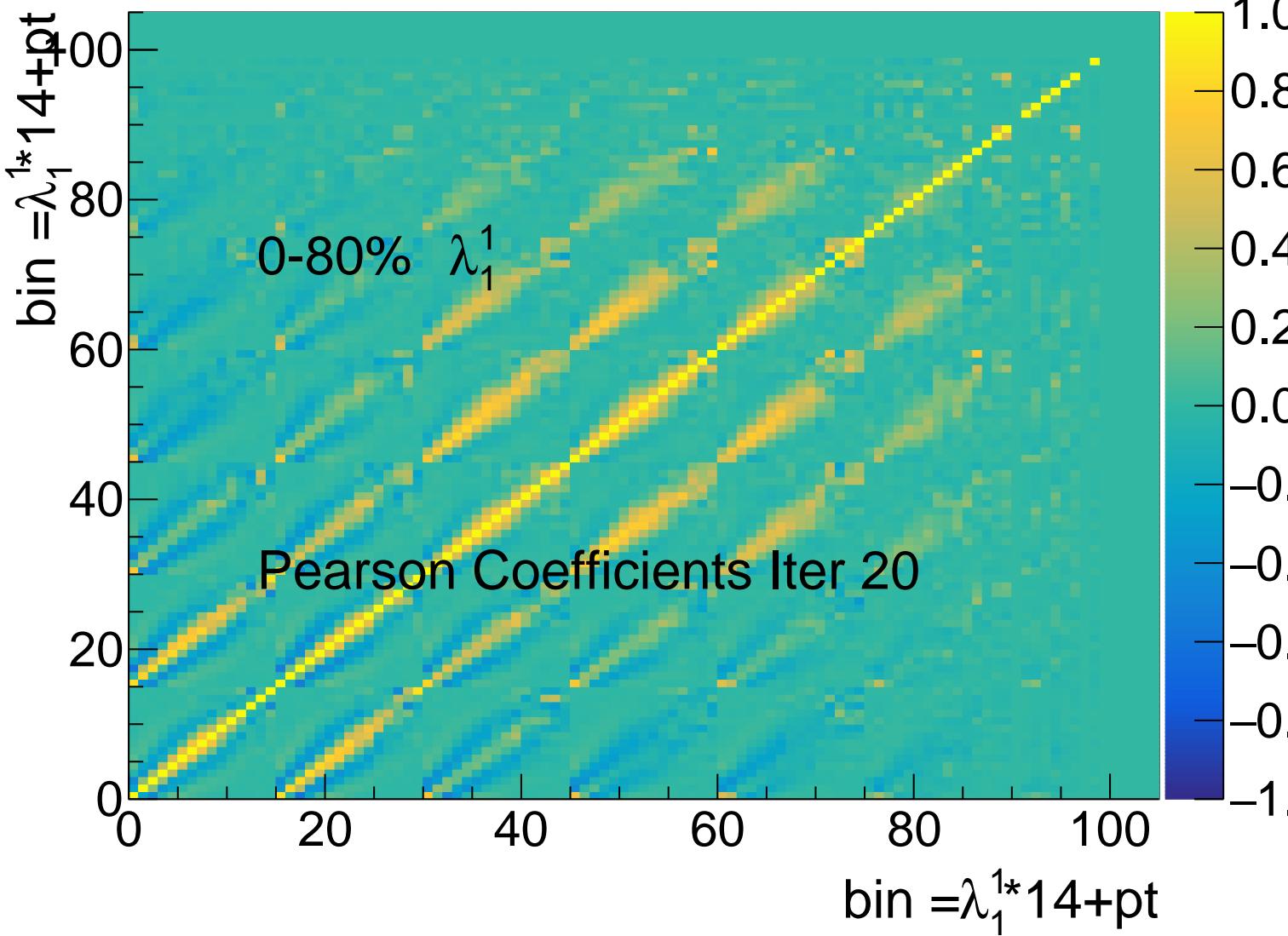
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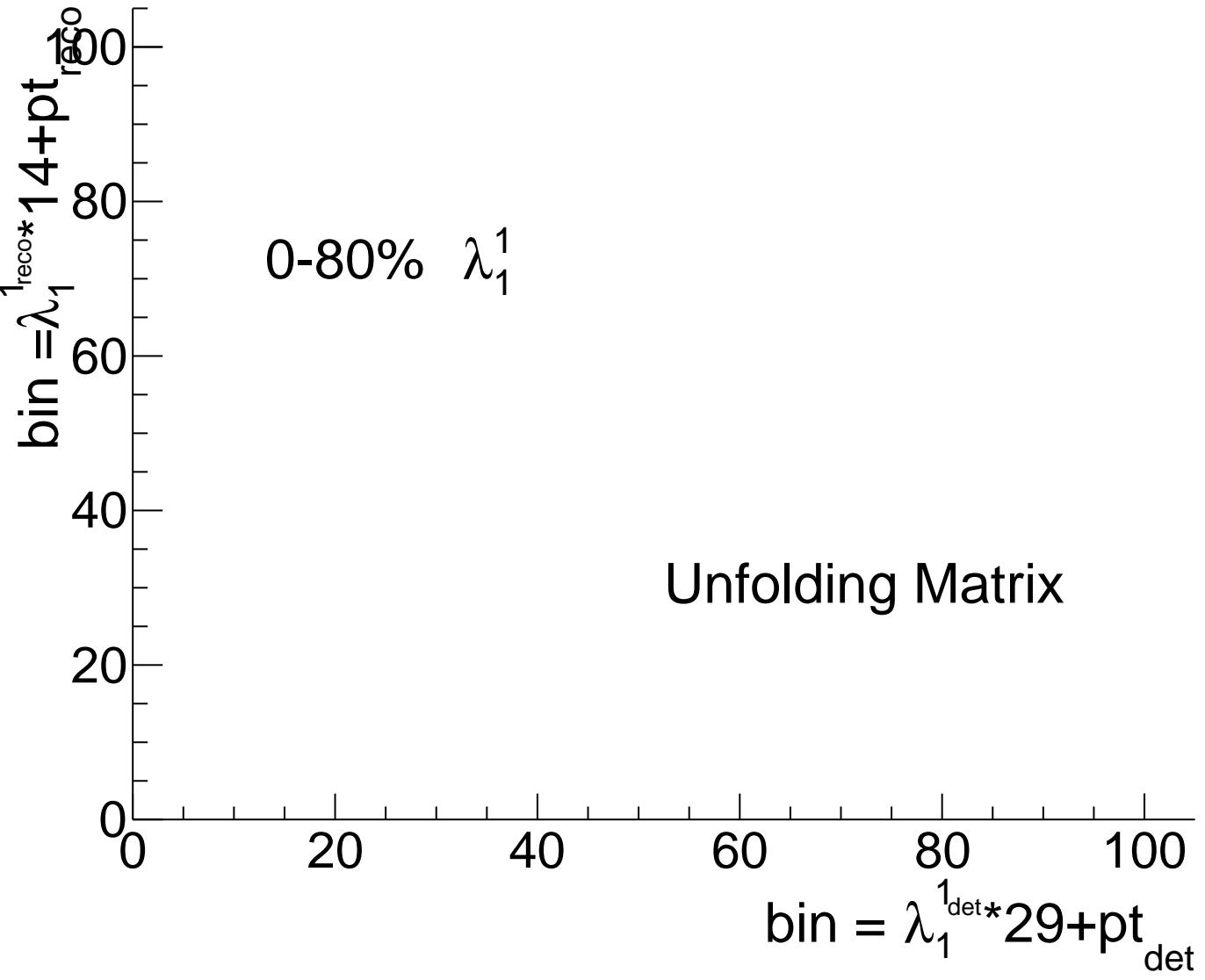
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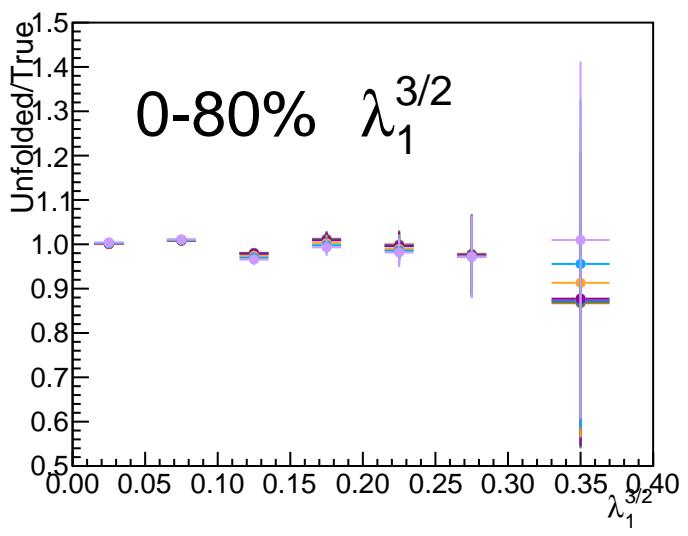
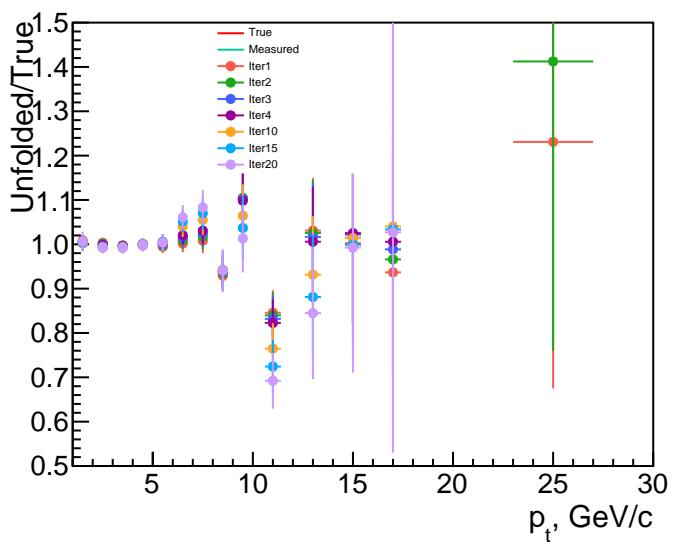
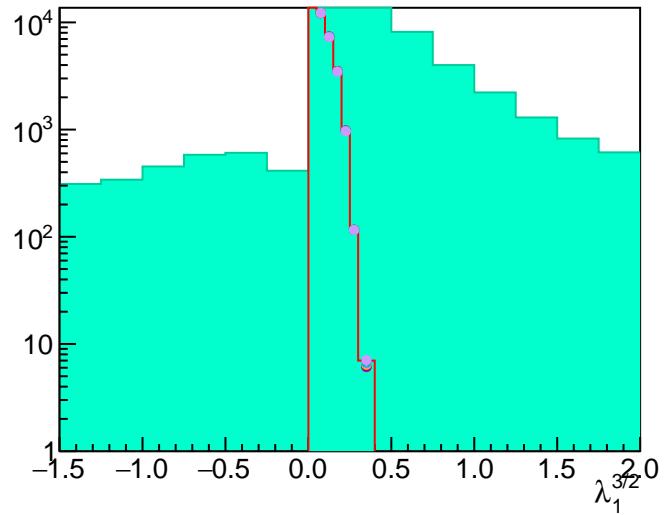
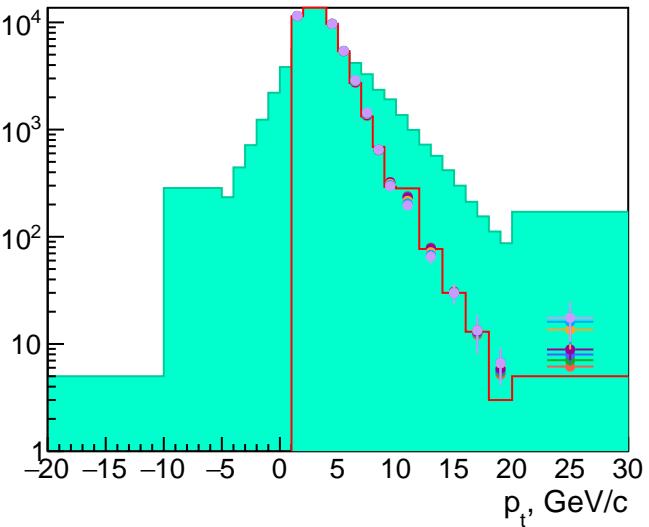


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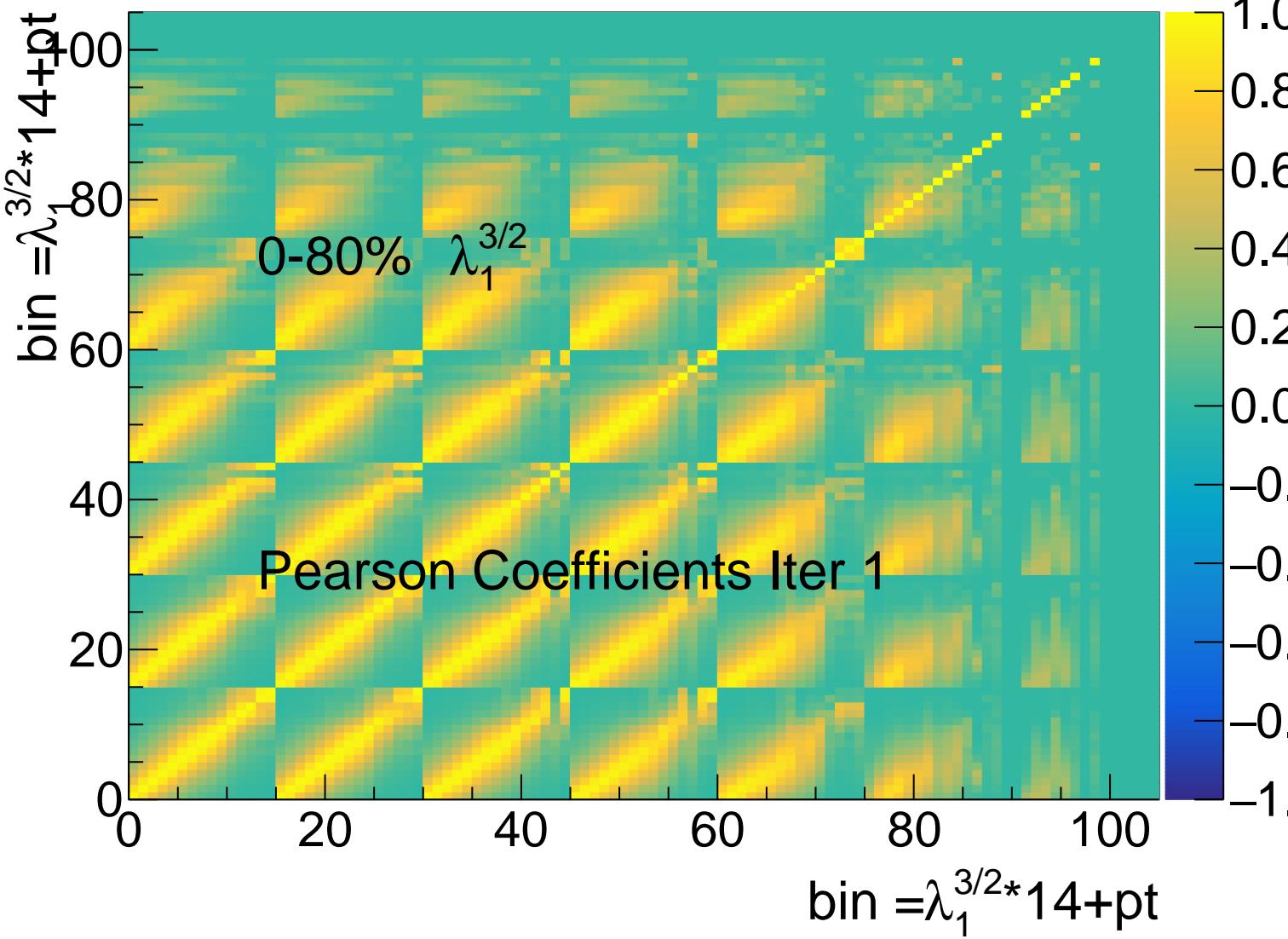


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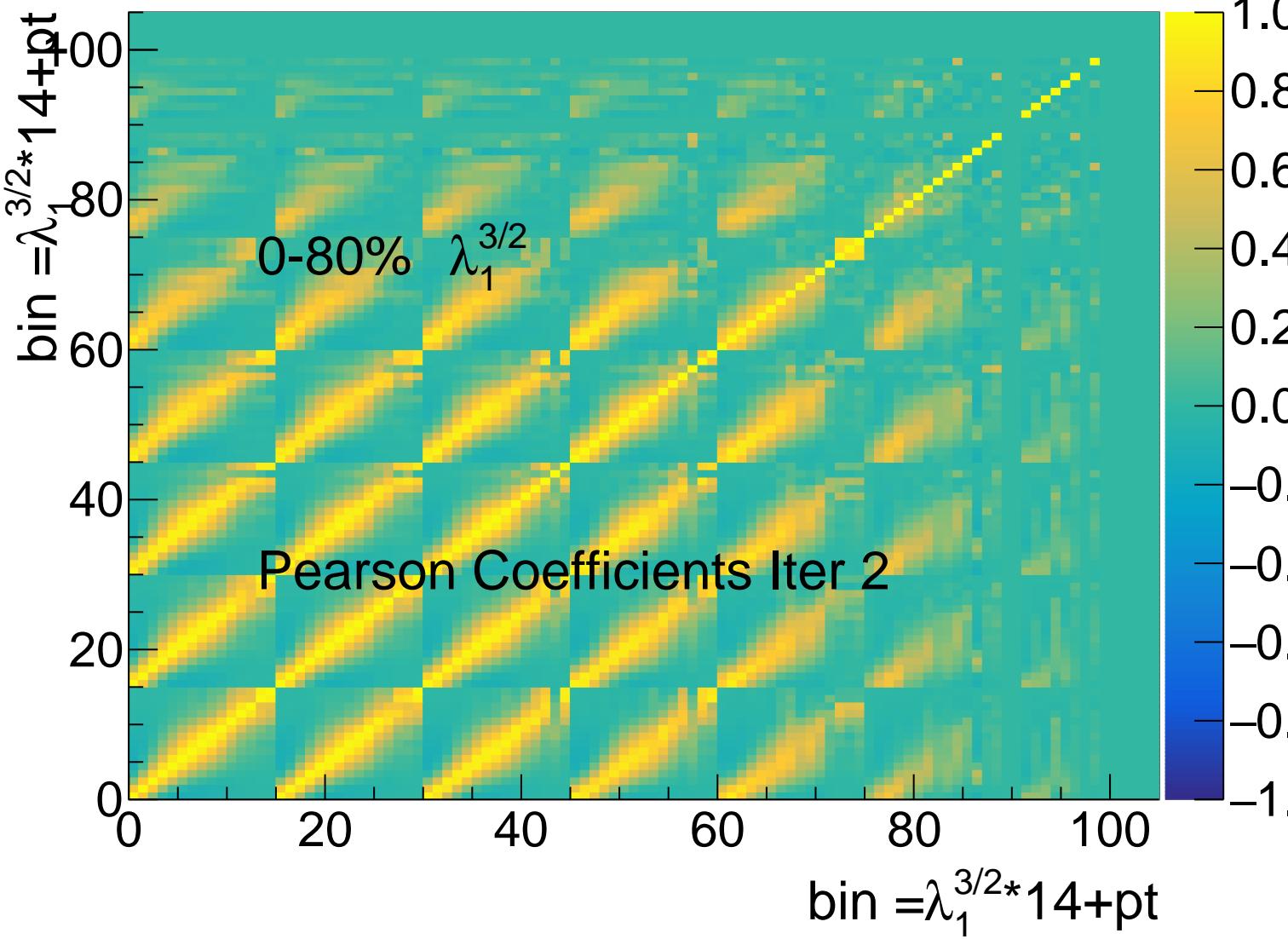




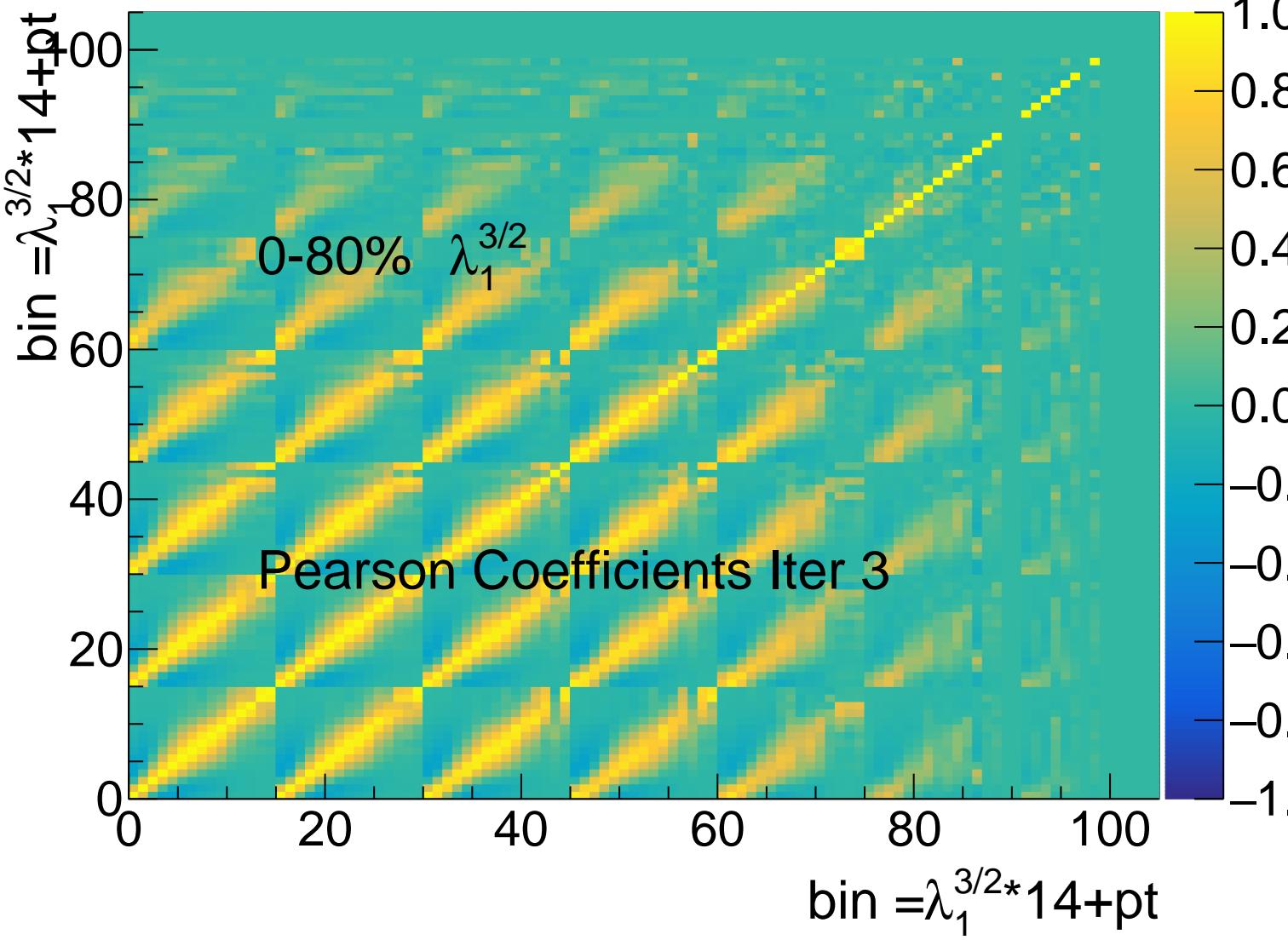
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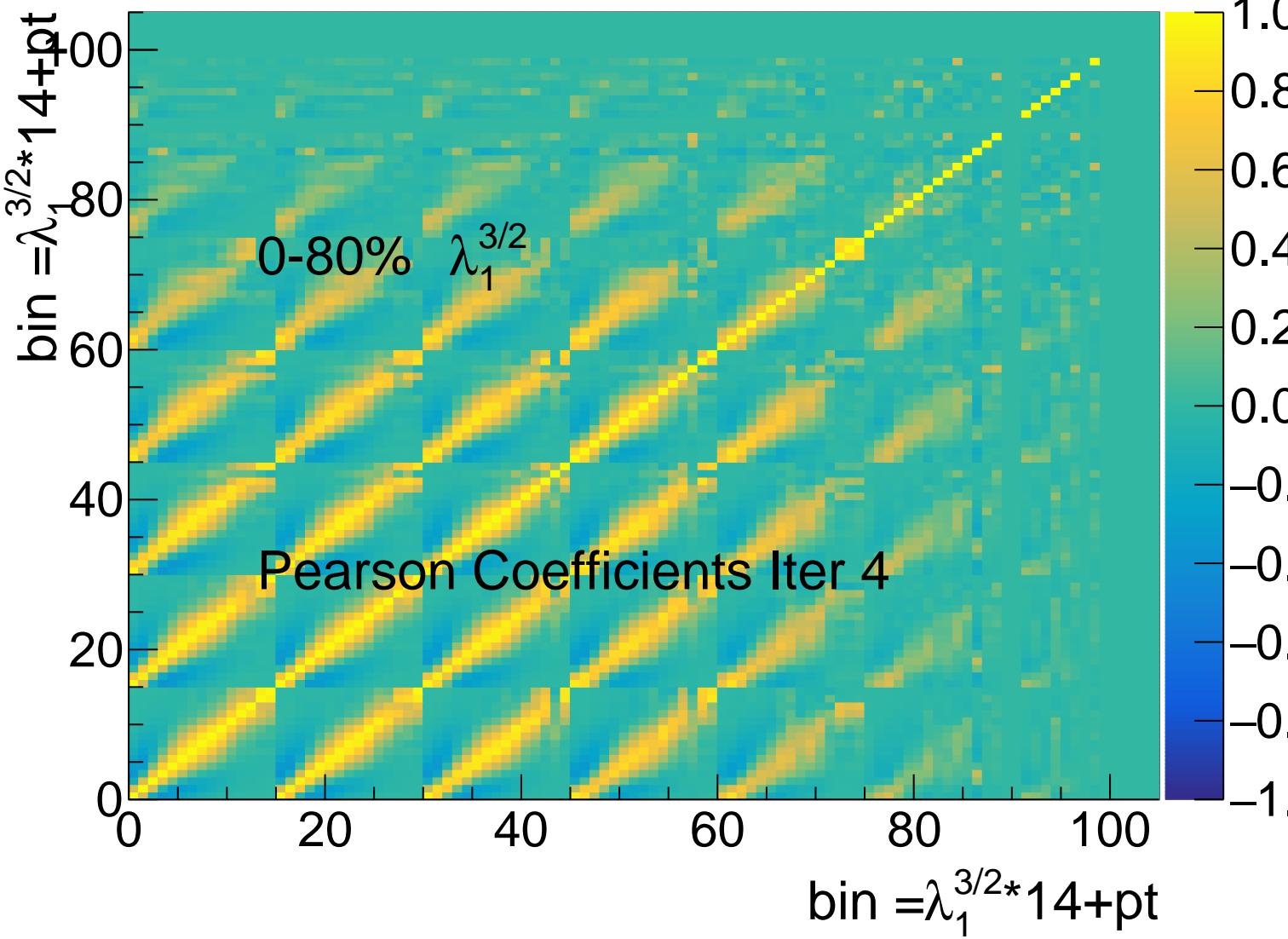
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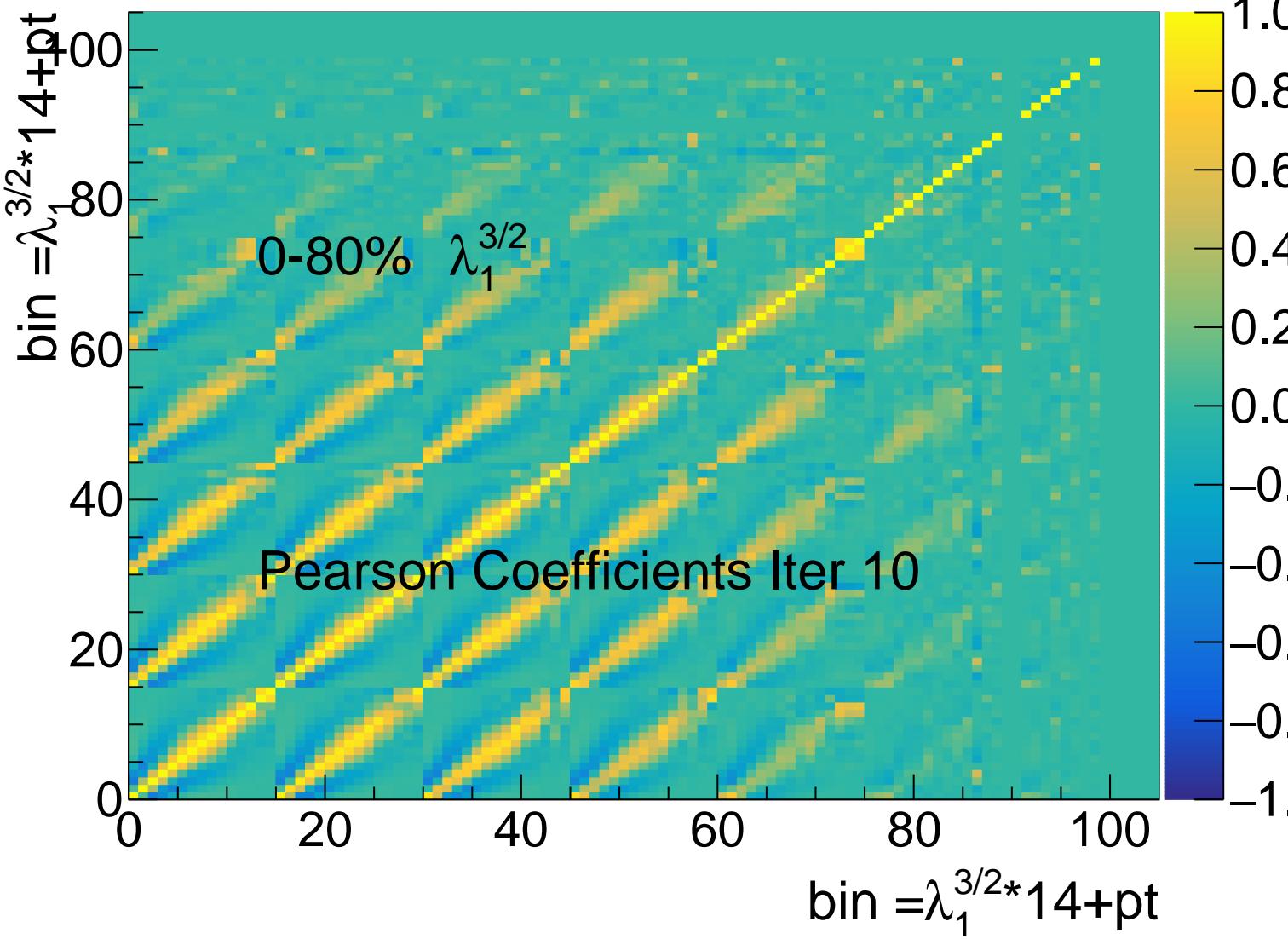
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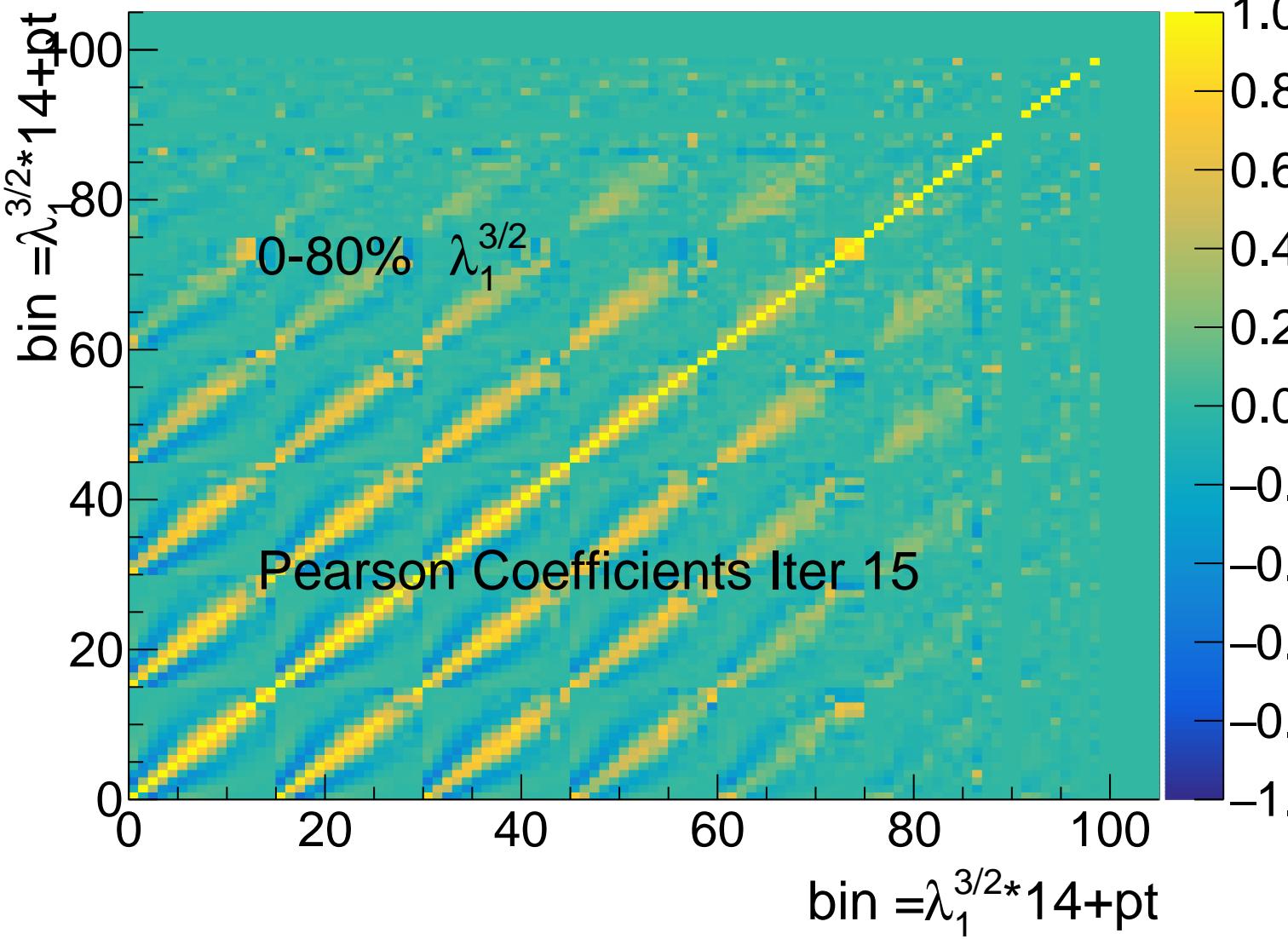
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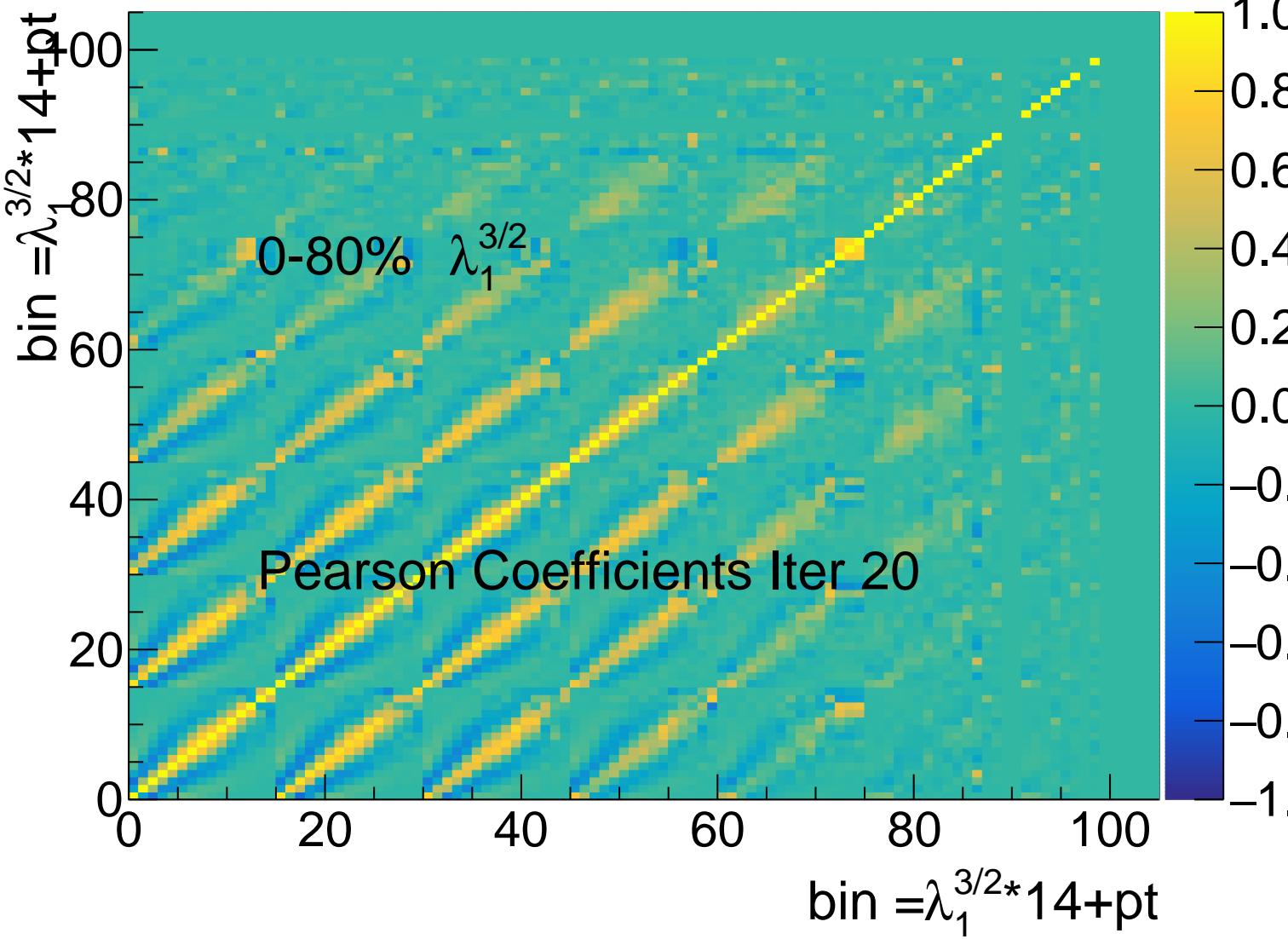
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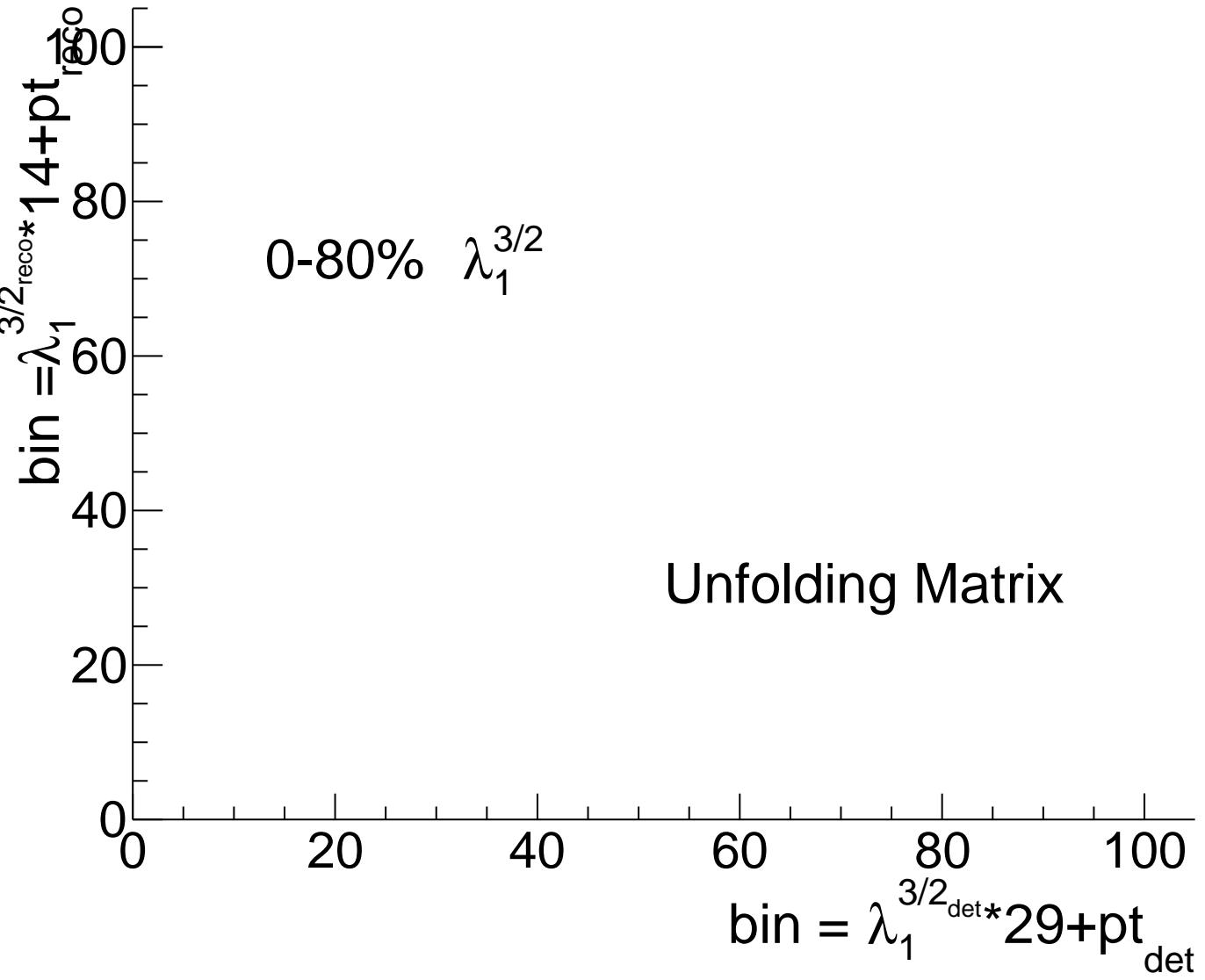
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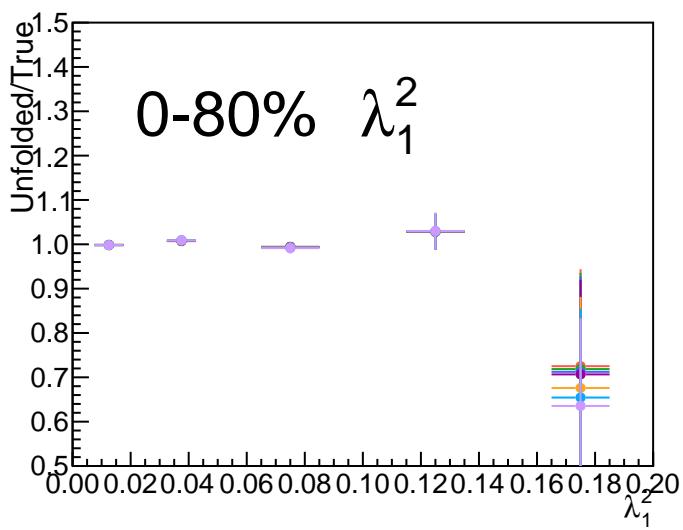
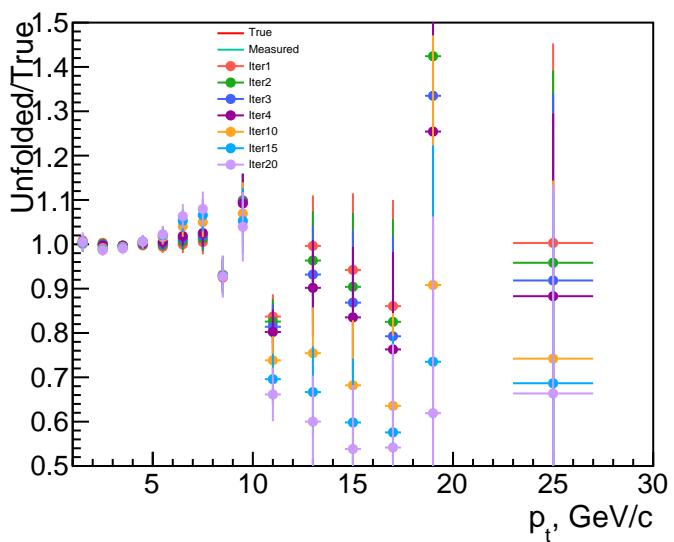
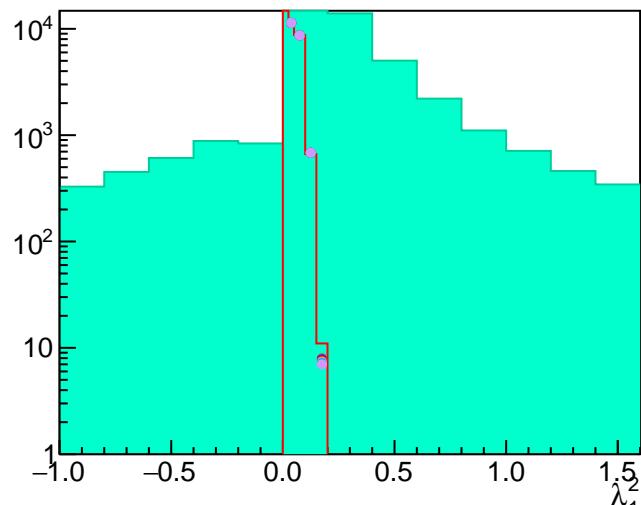
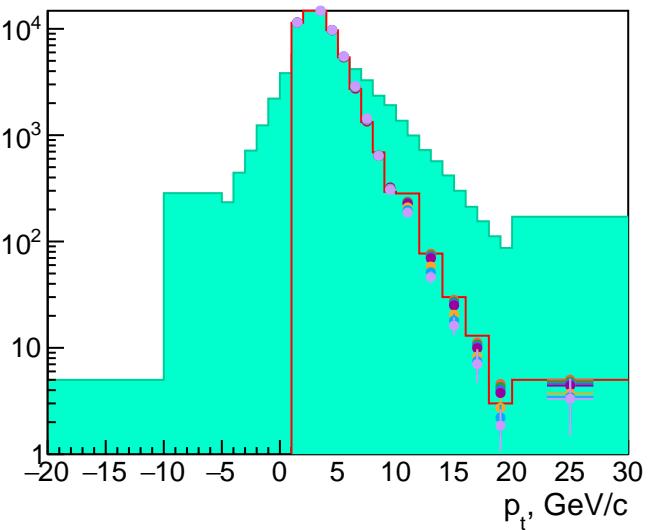


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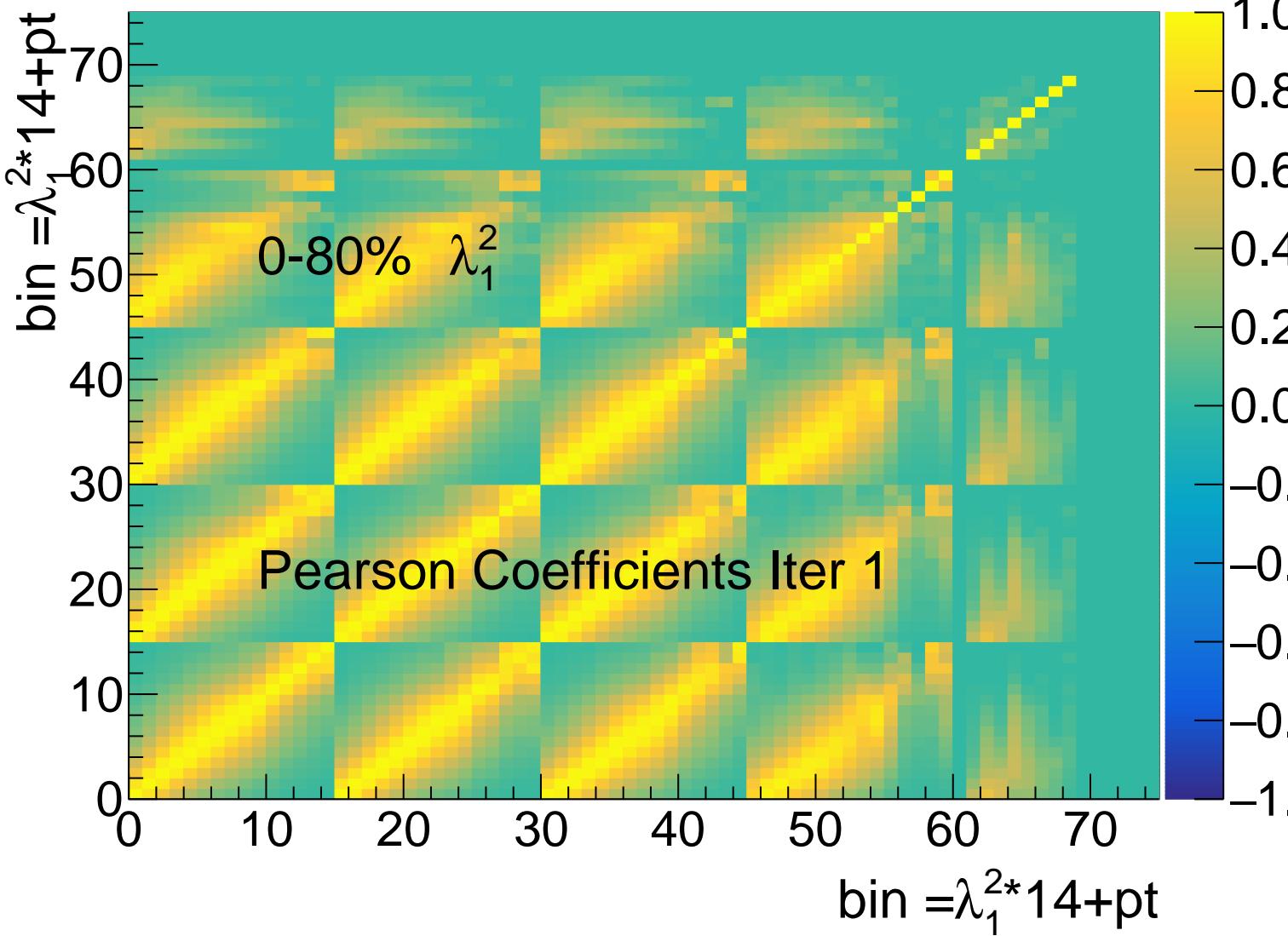


Unfolding Matrix

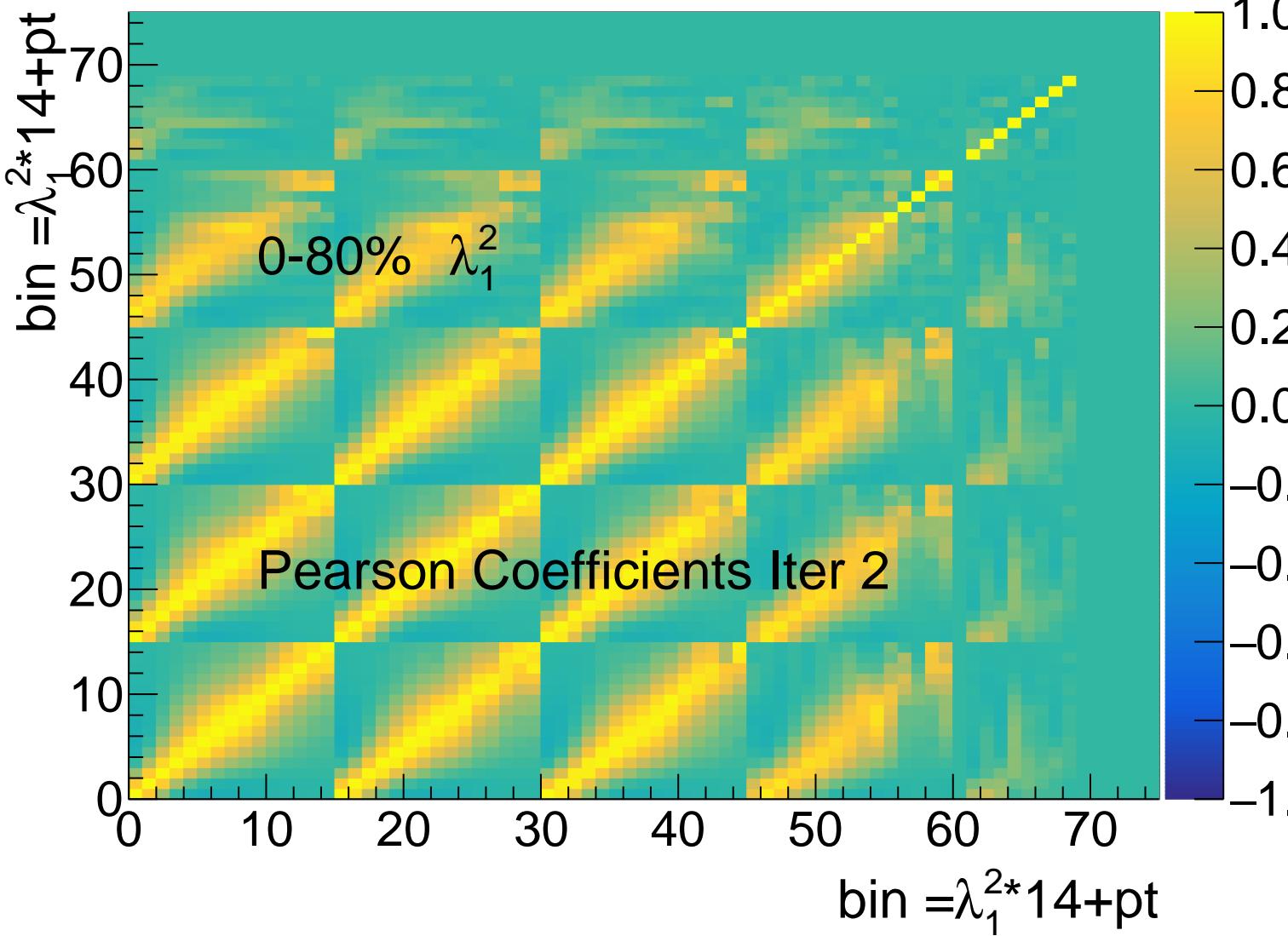




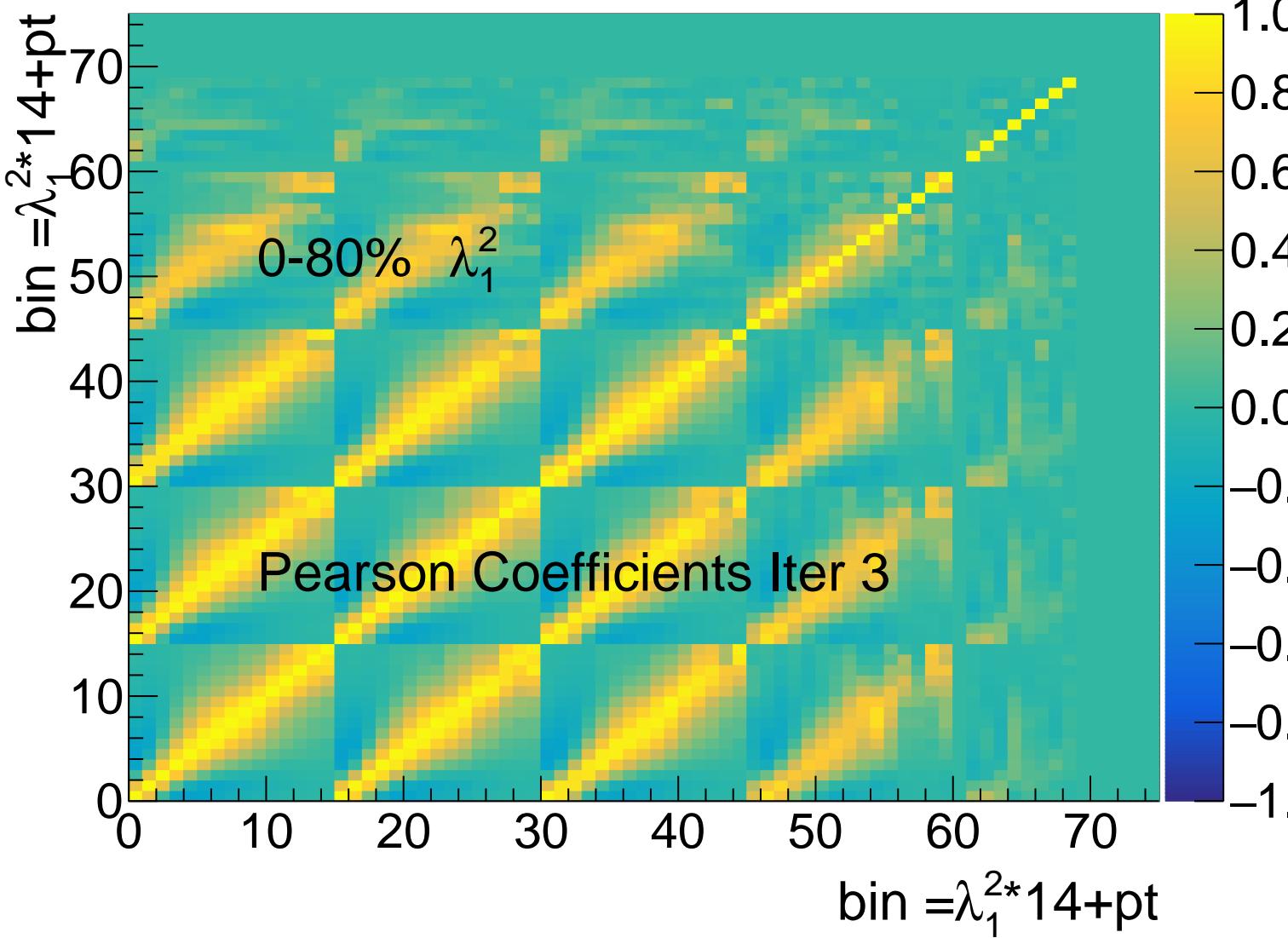
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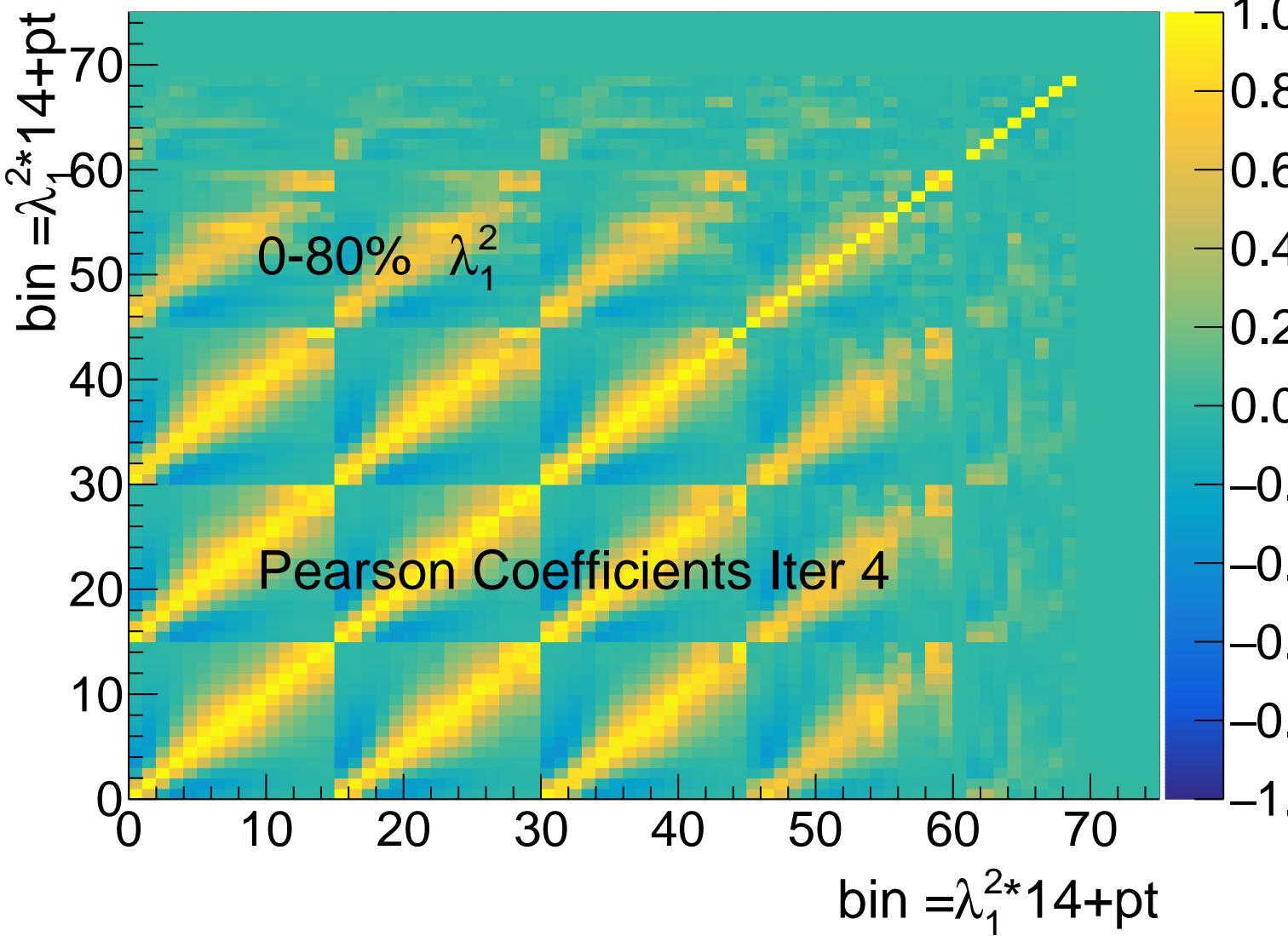
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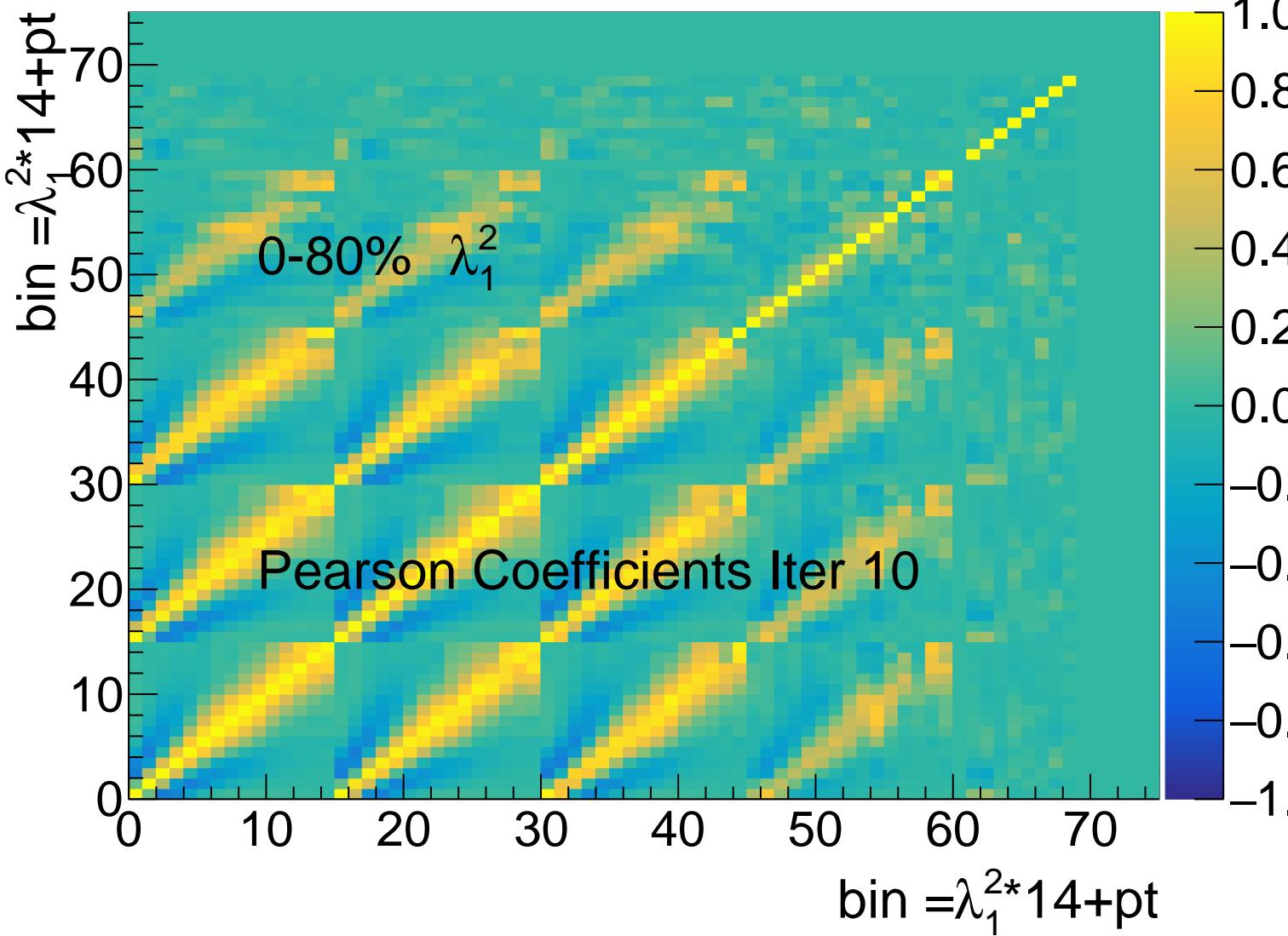
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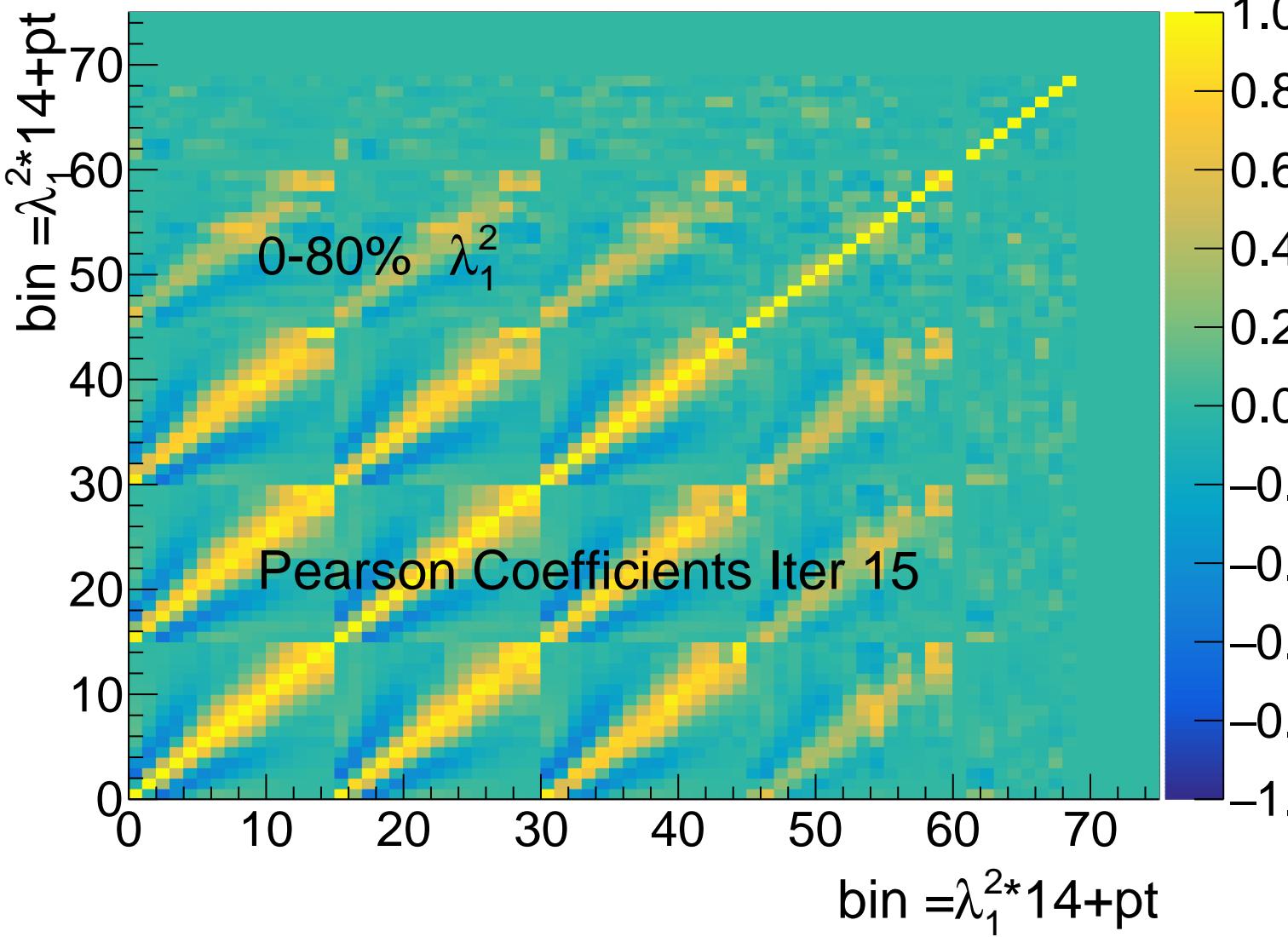
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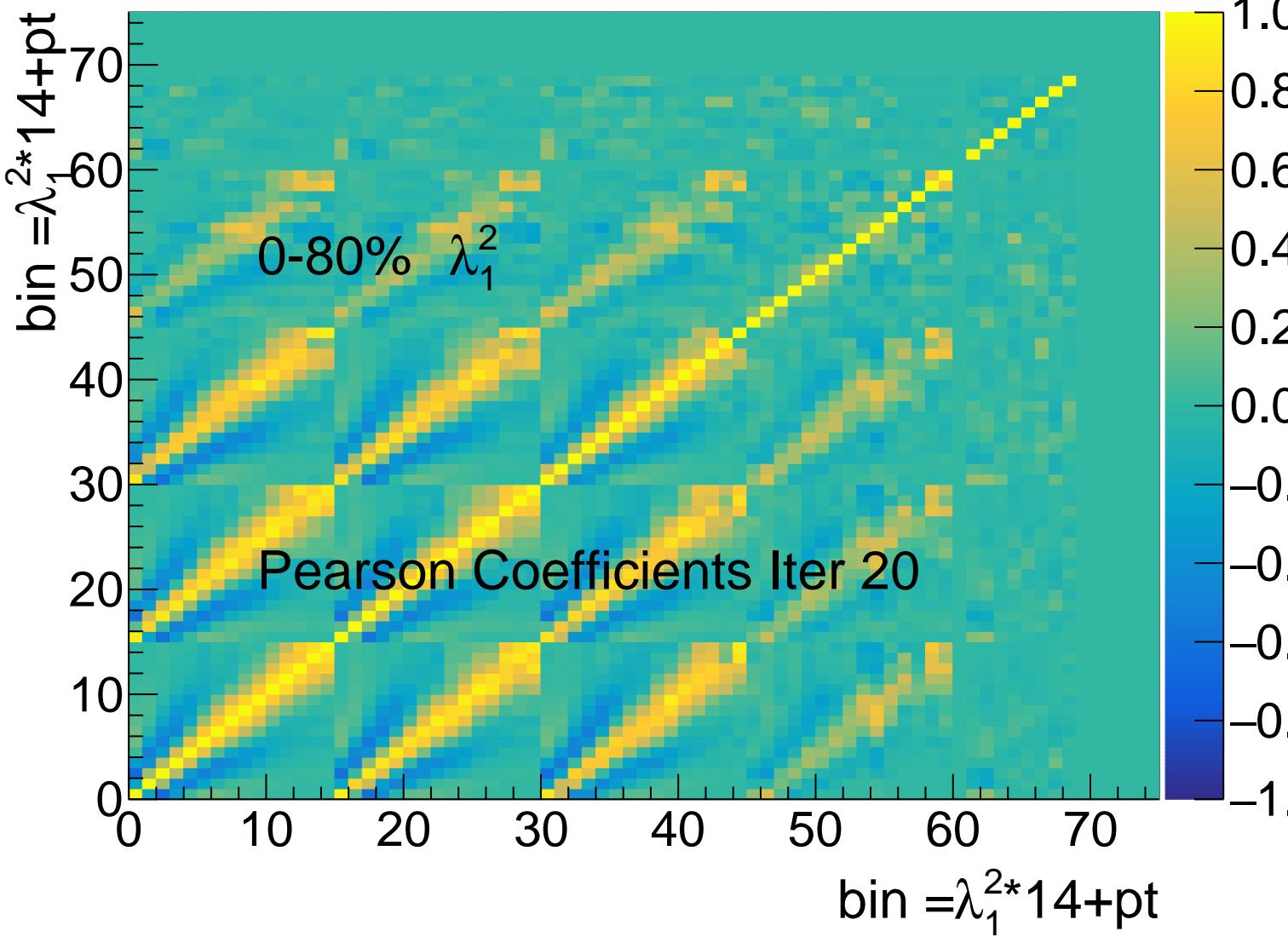
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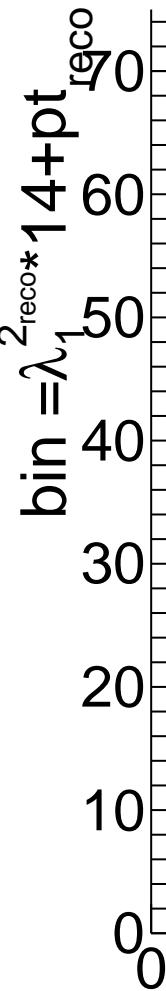
Pearson Coefficients



Pearson Coefficients



Unfolding Matrix

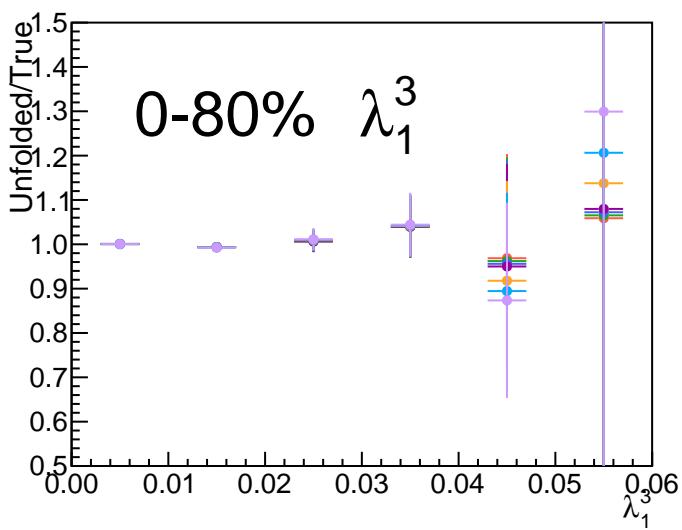
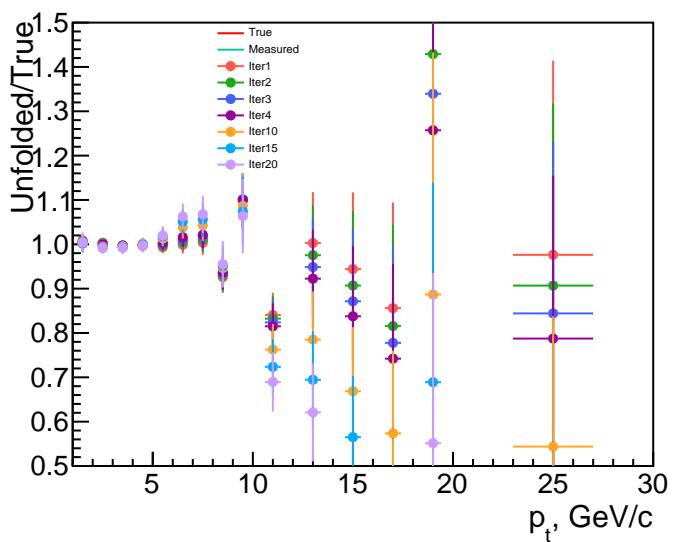
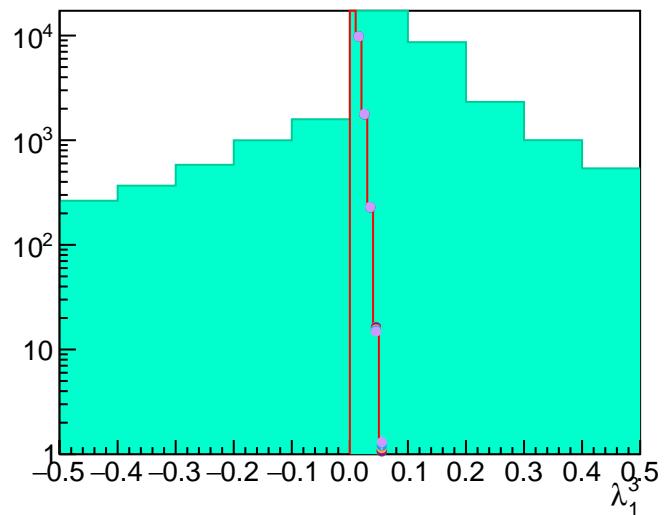
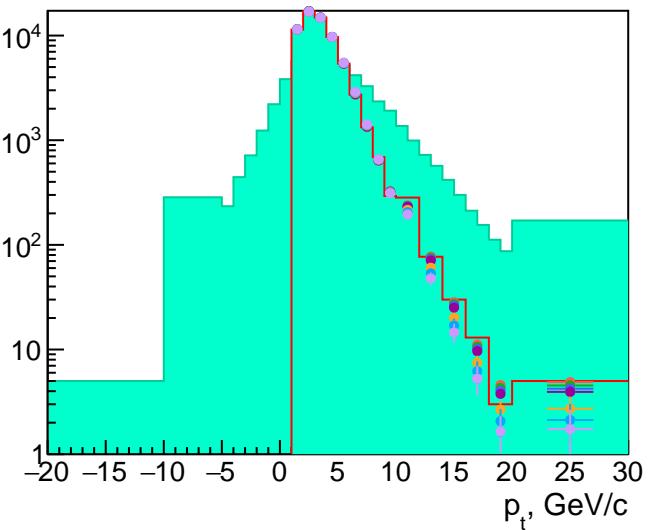


0-80% λ_1^2

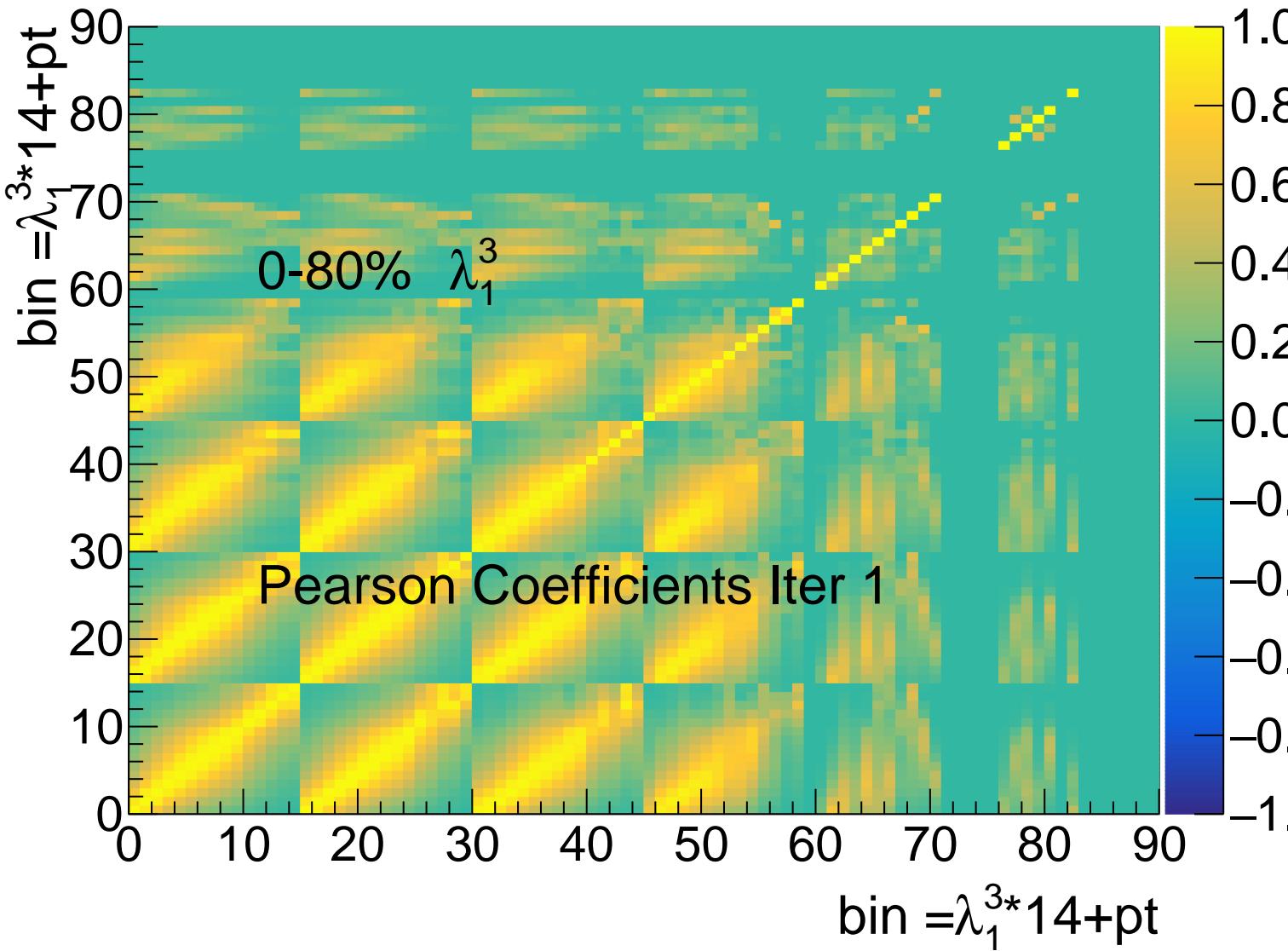
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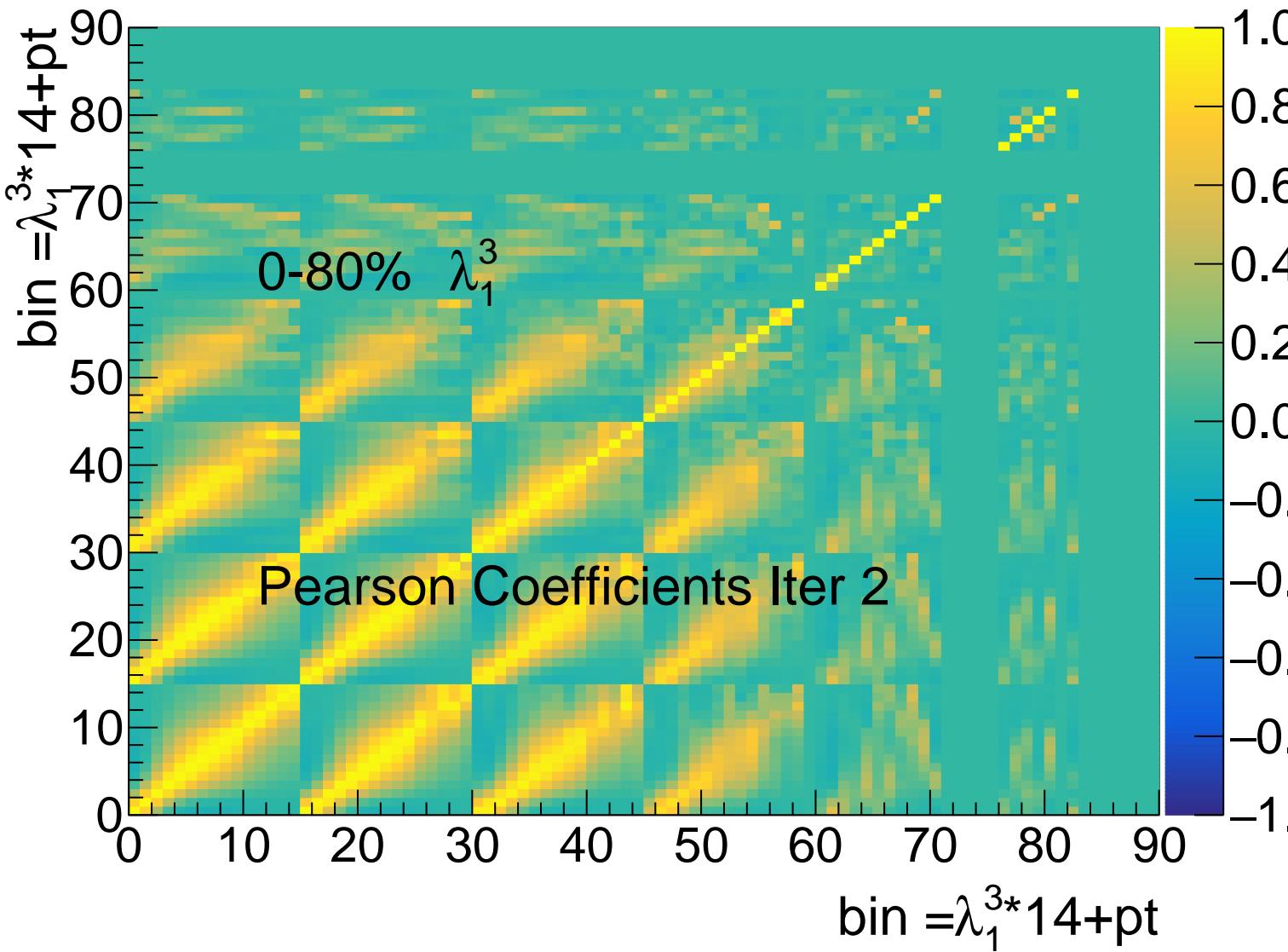
bin = $\lambda_1^{2_{\text{det}}} * 29 + \text{pt}_{\text{det}}$



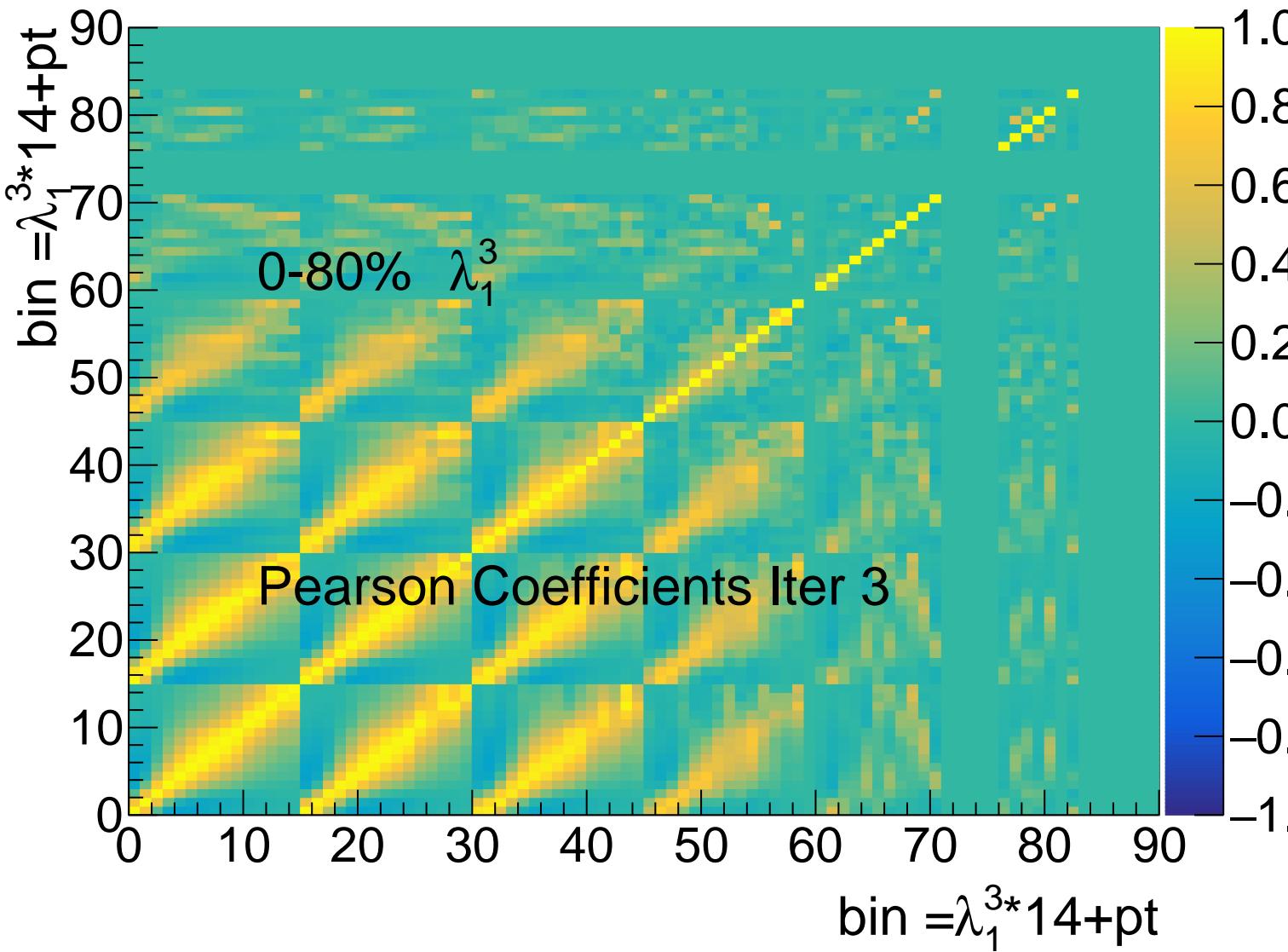
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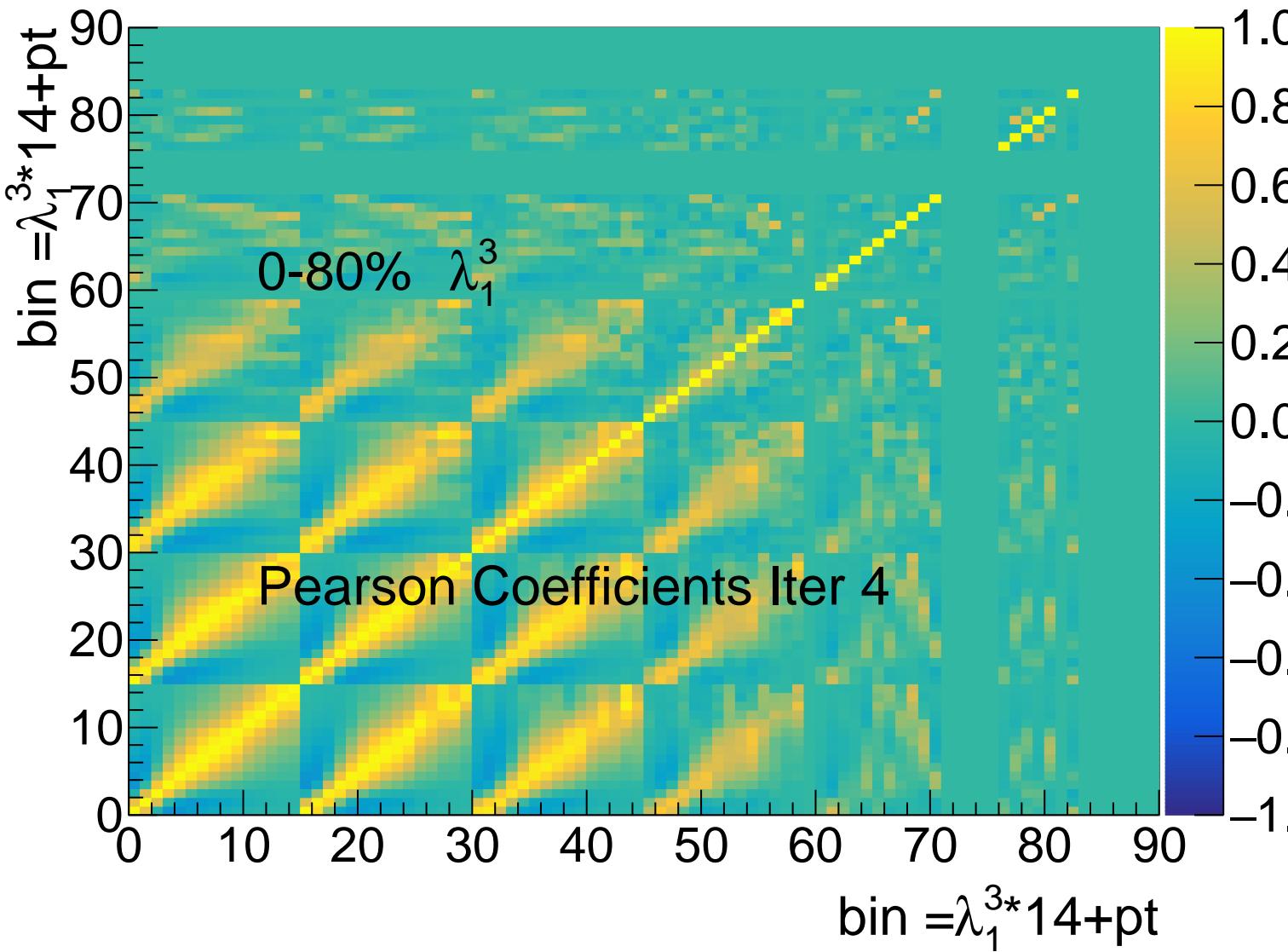
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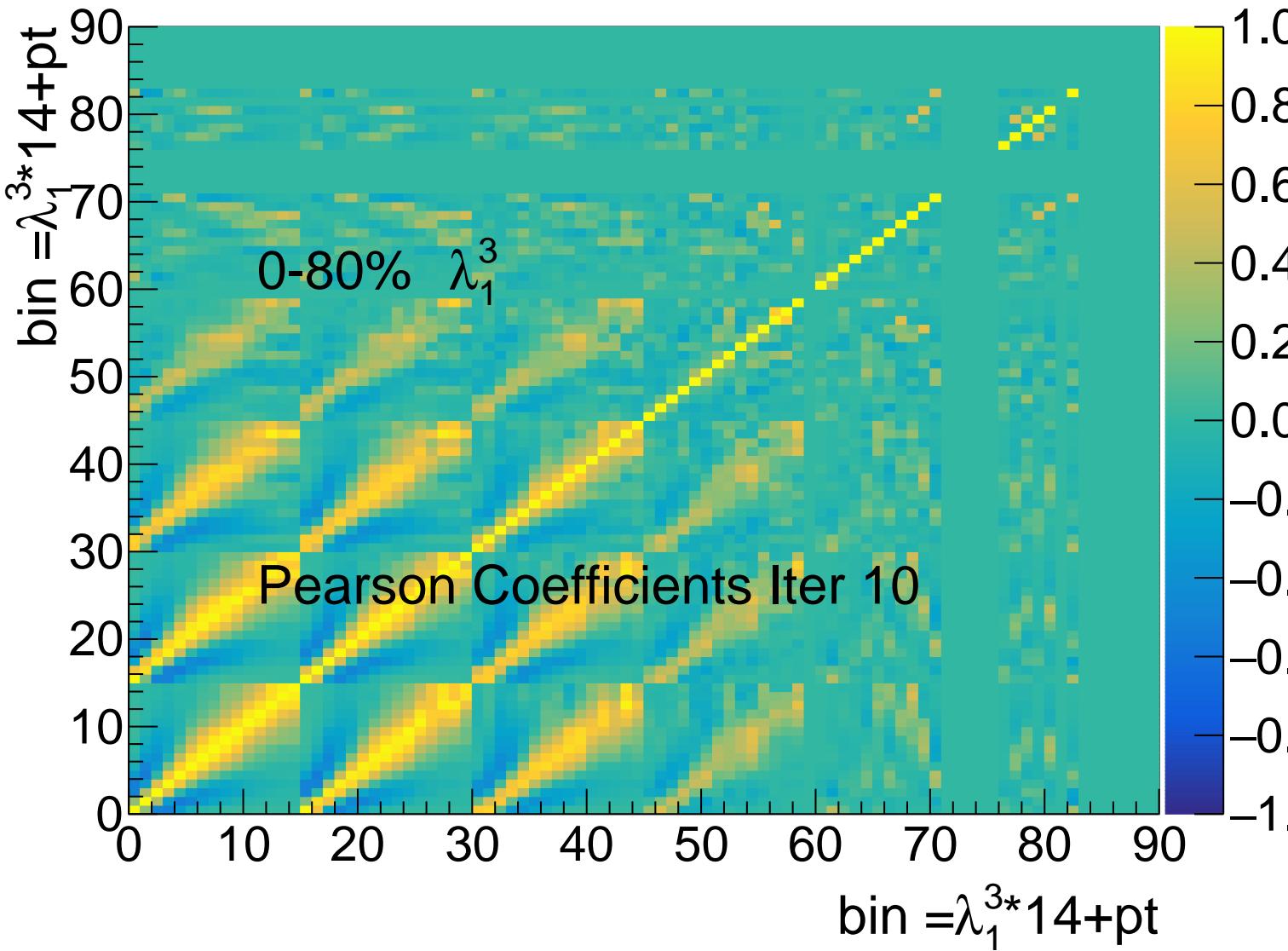
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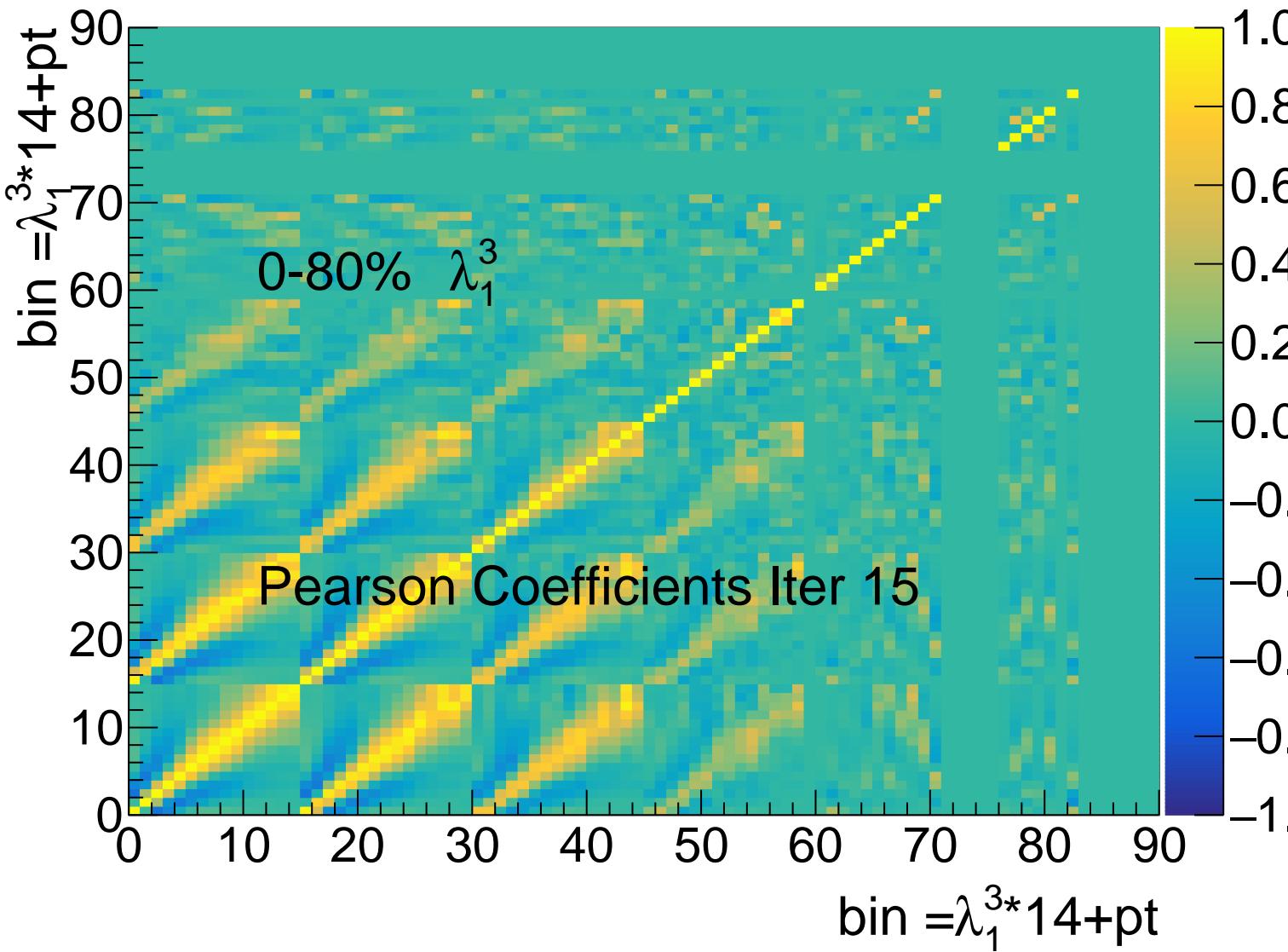
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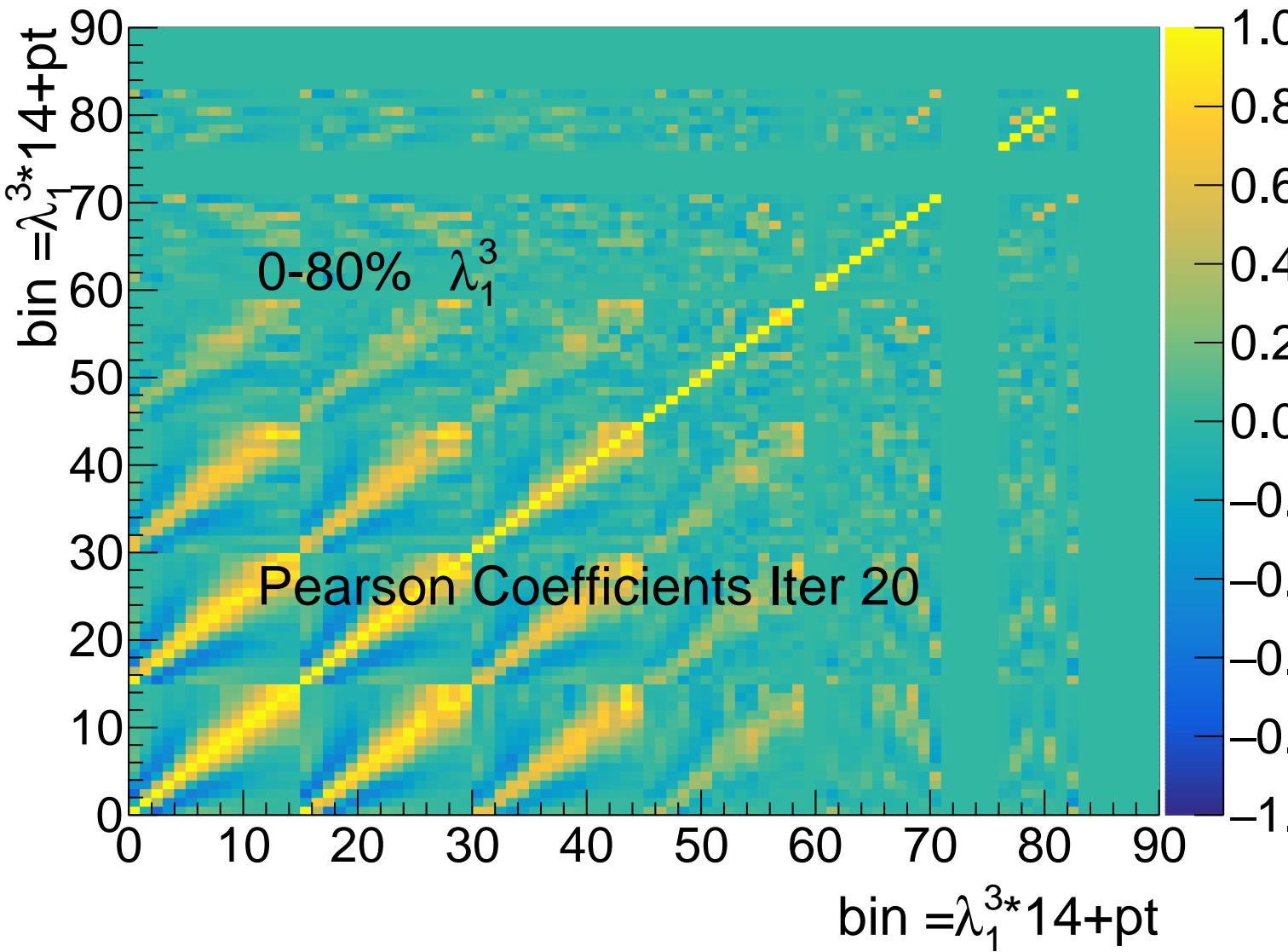
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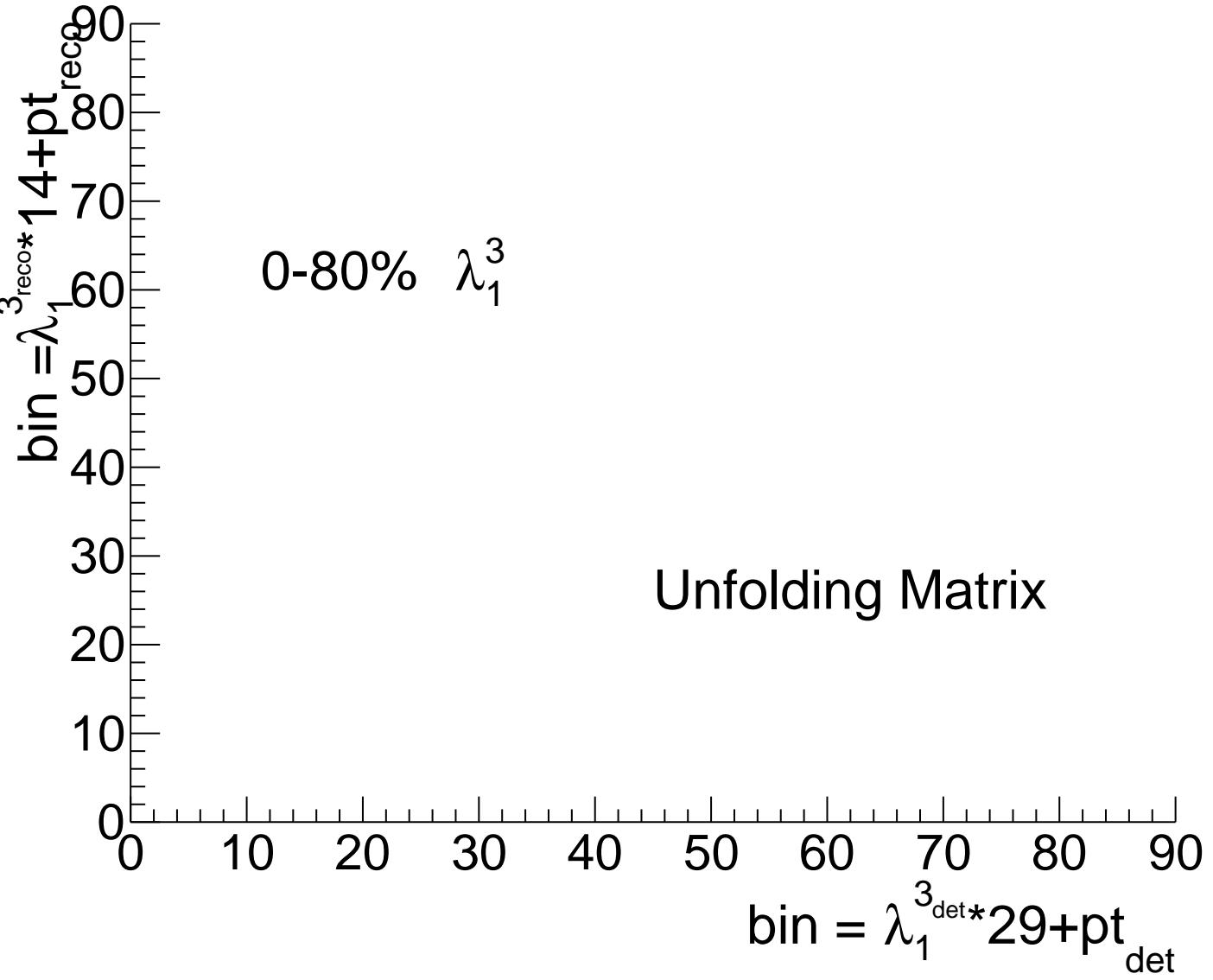
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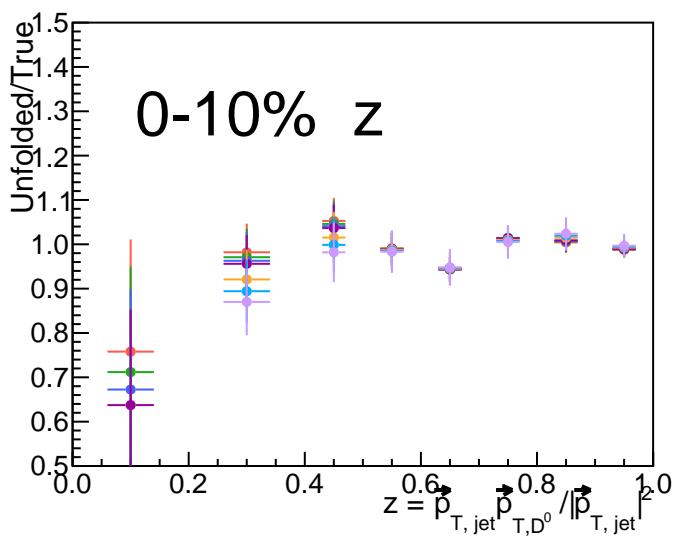
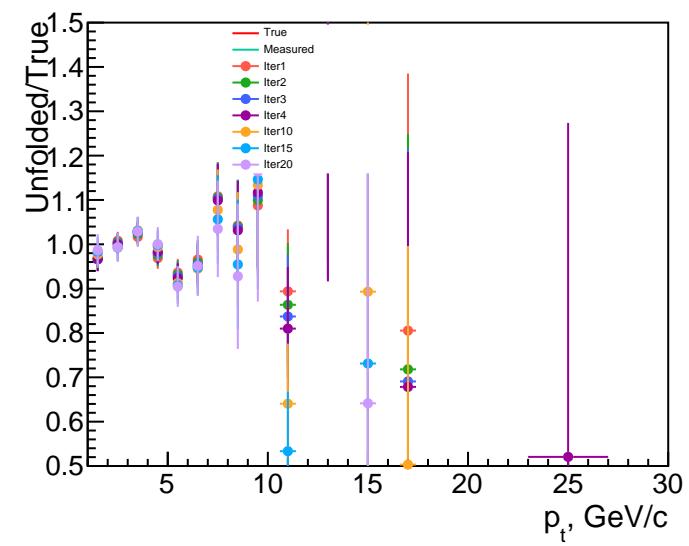
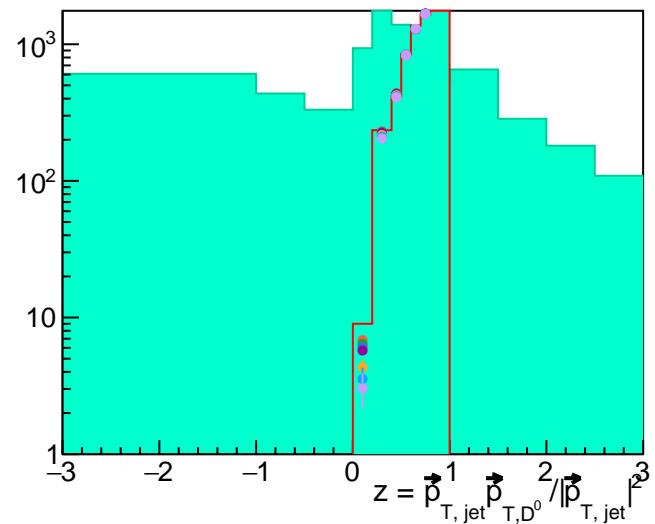
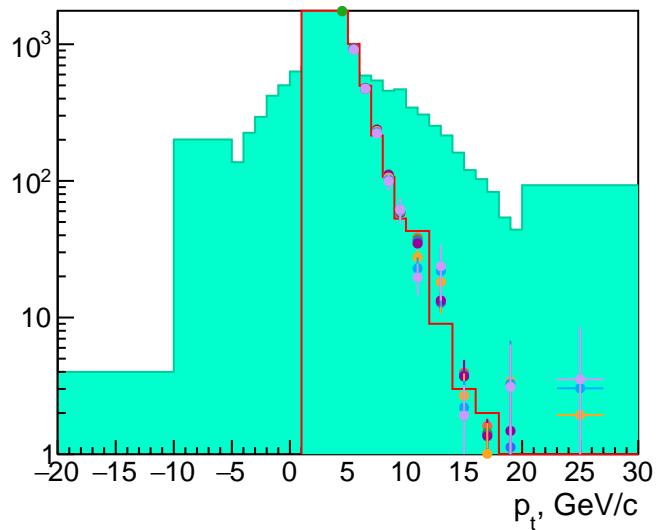


Pearson Coefficients

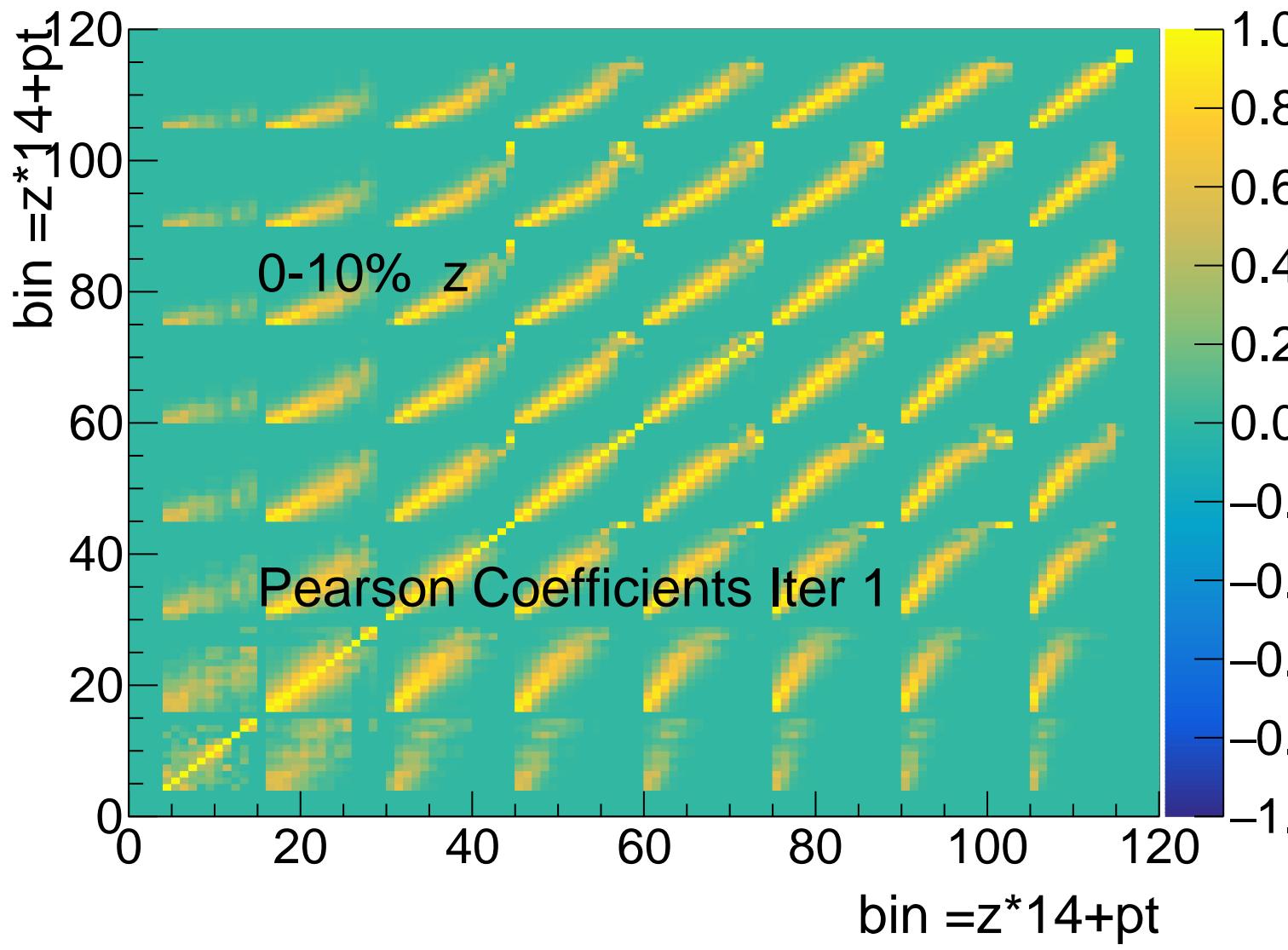


Unfolding Matrix

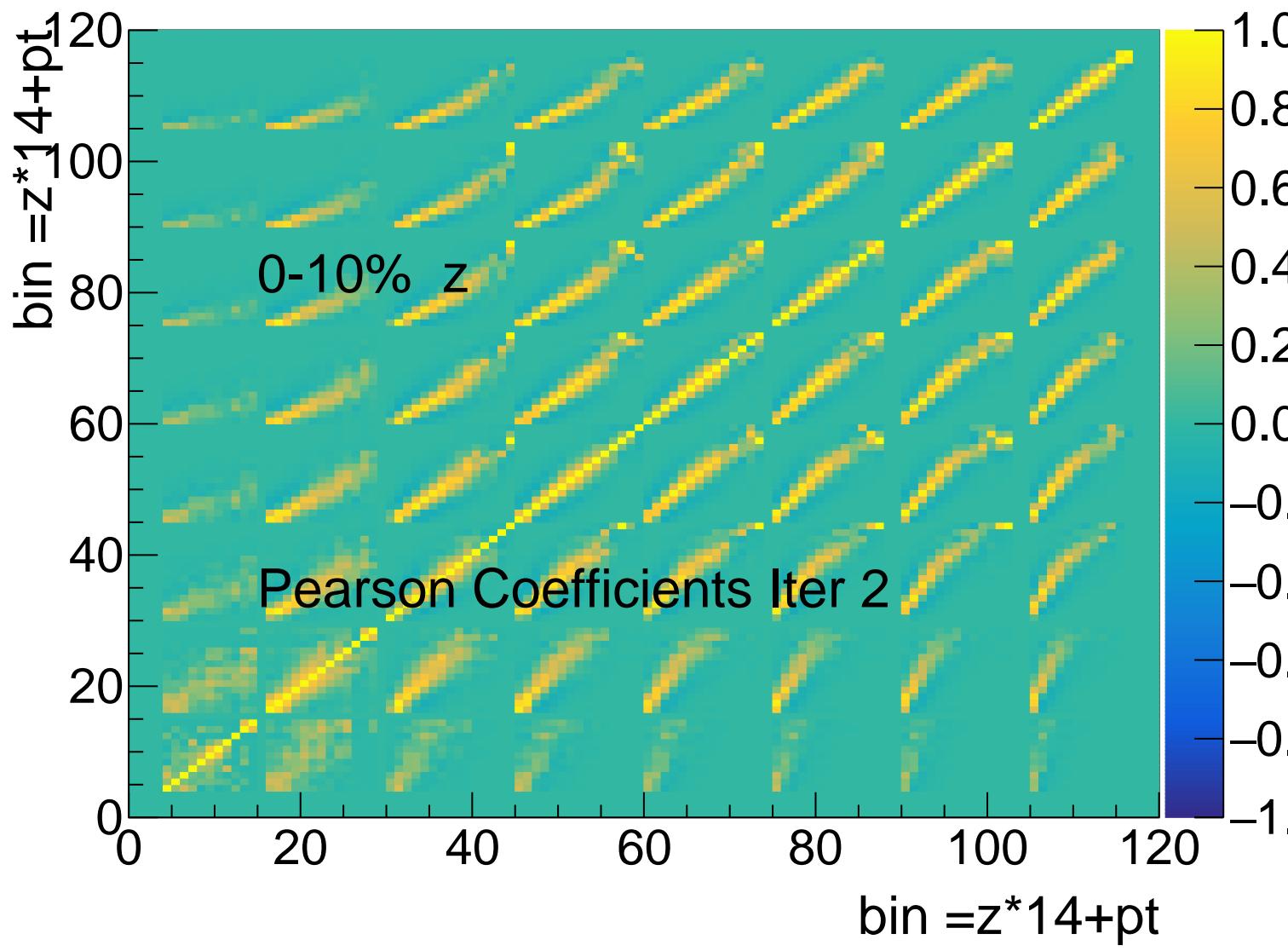




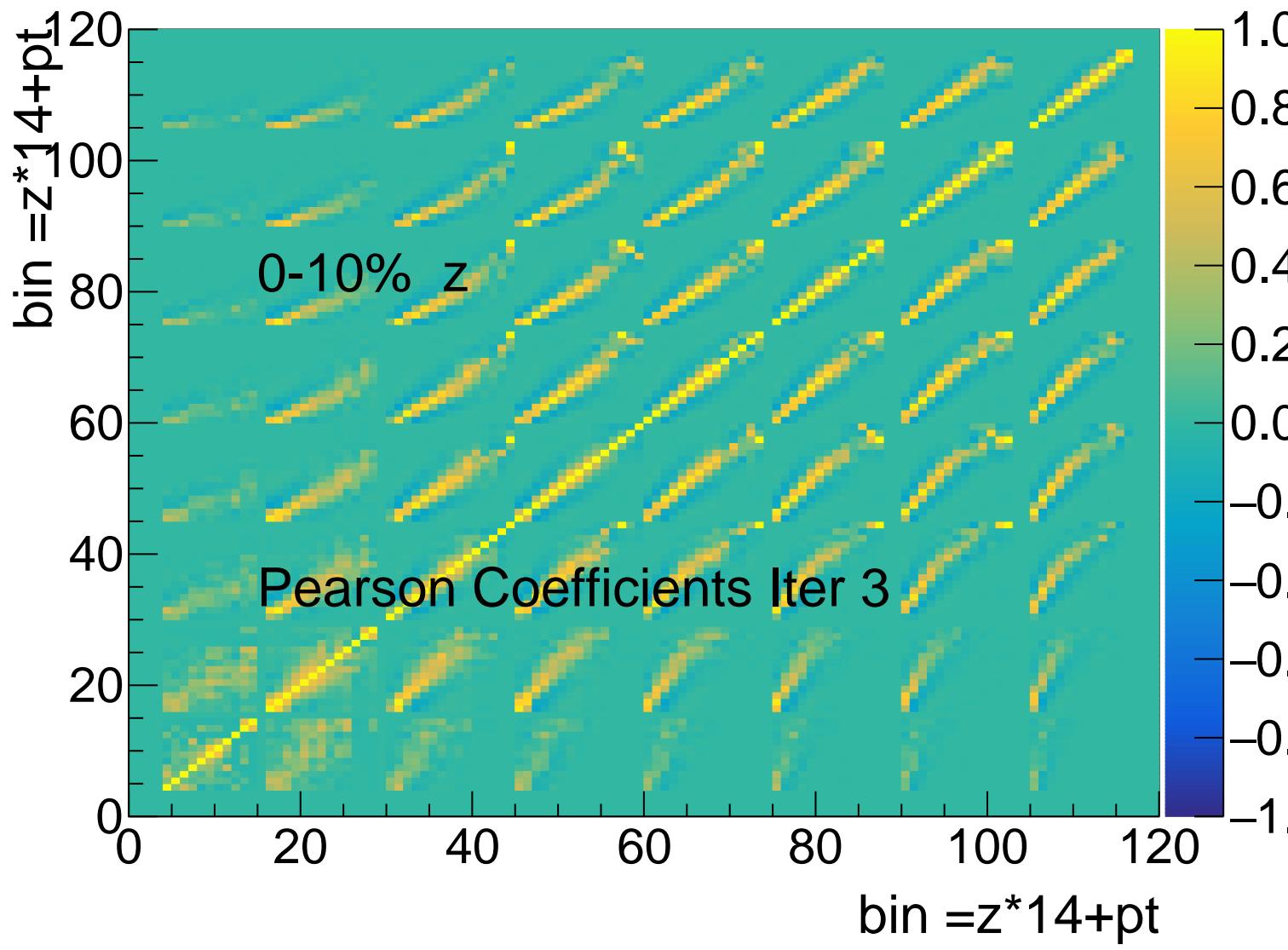
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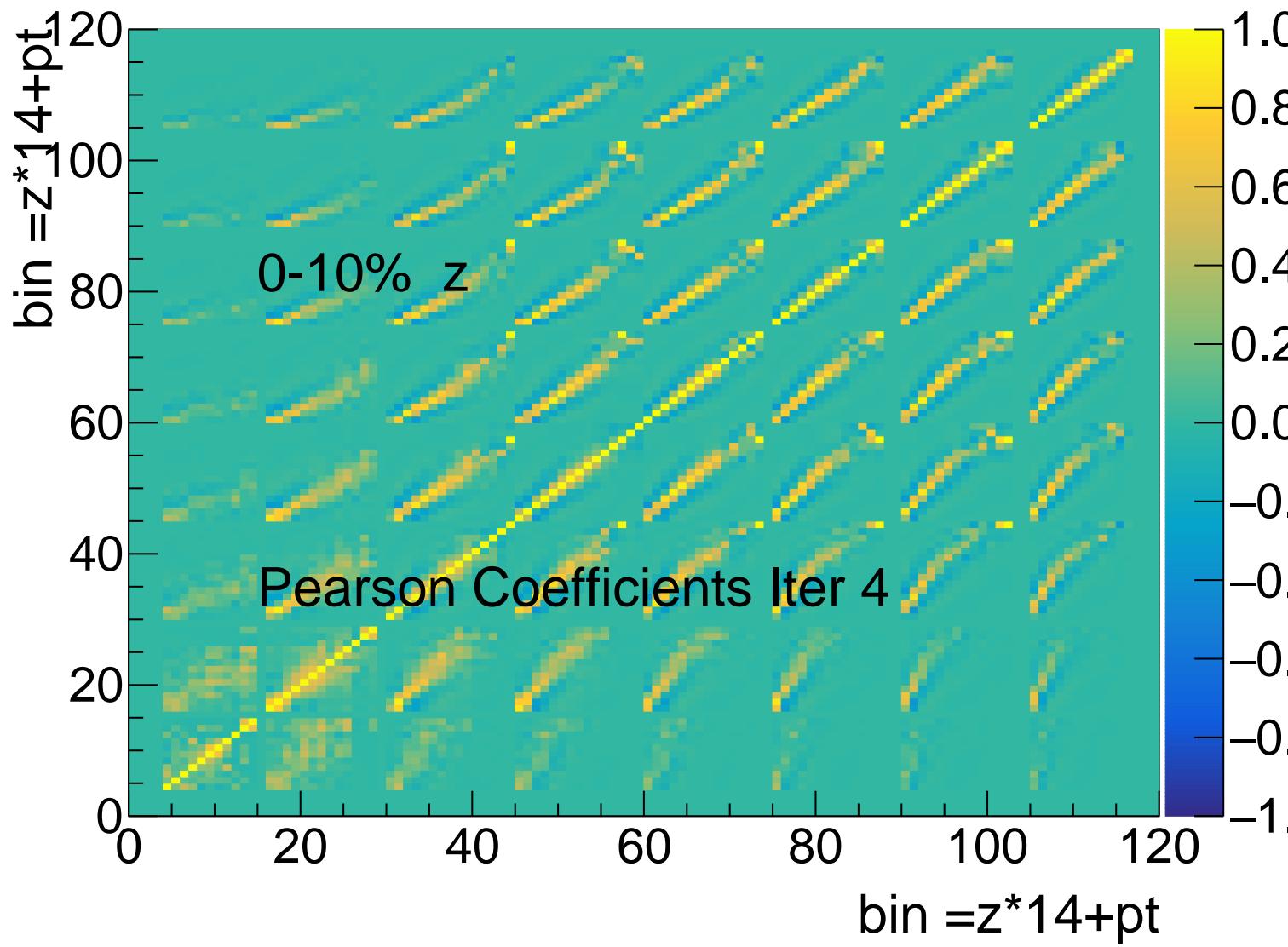
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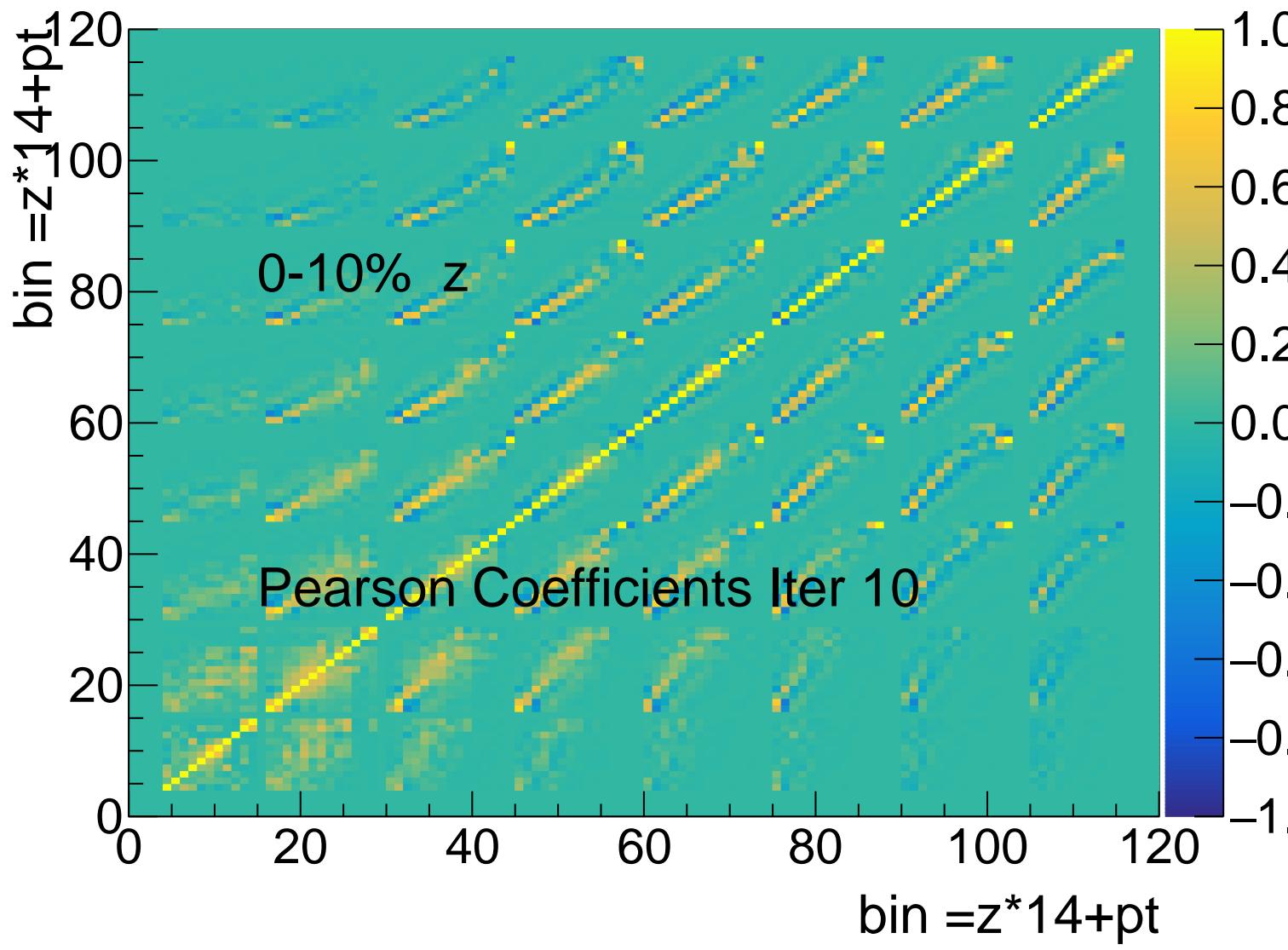
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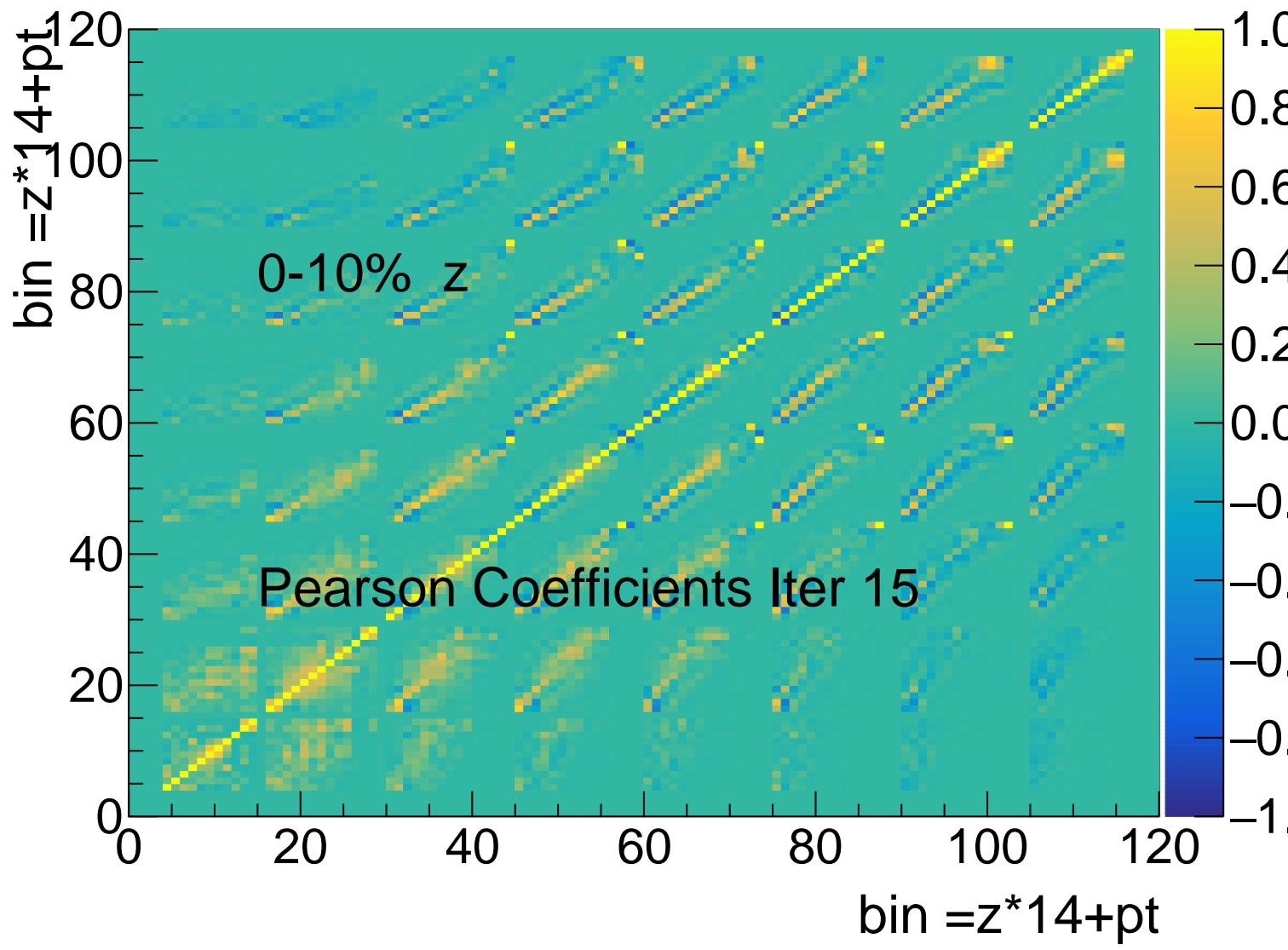
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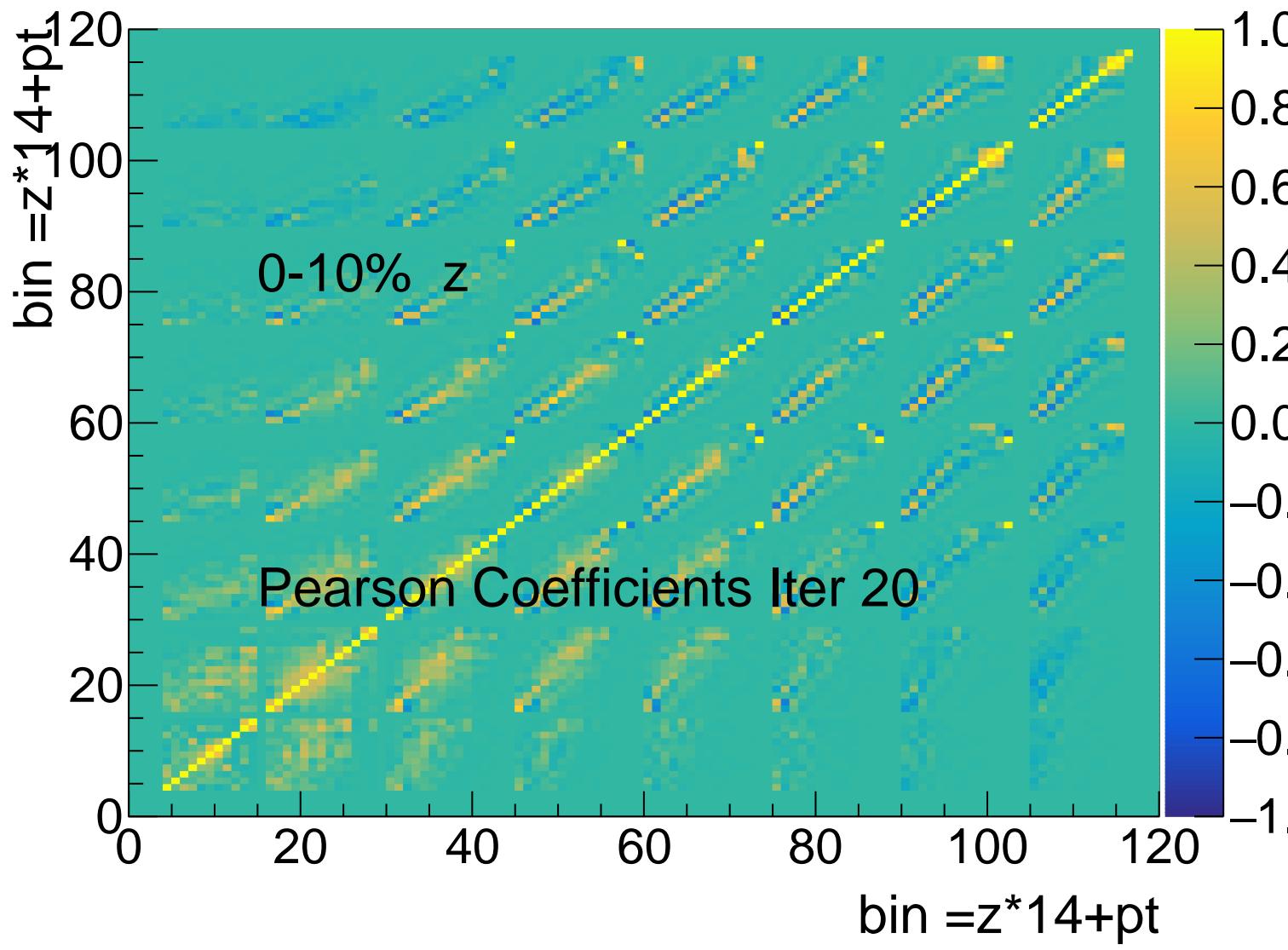
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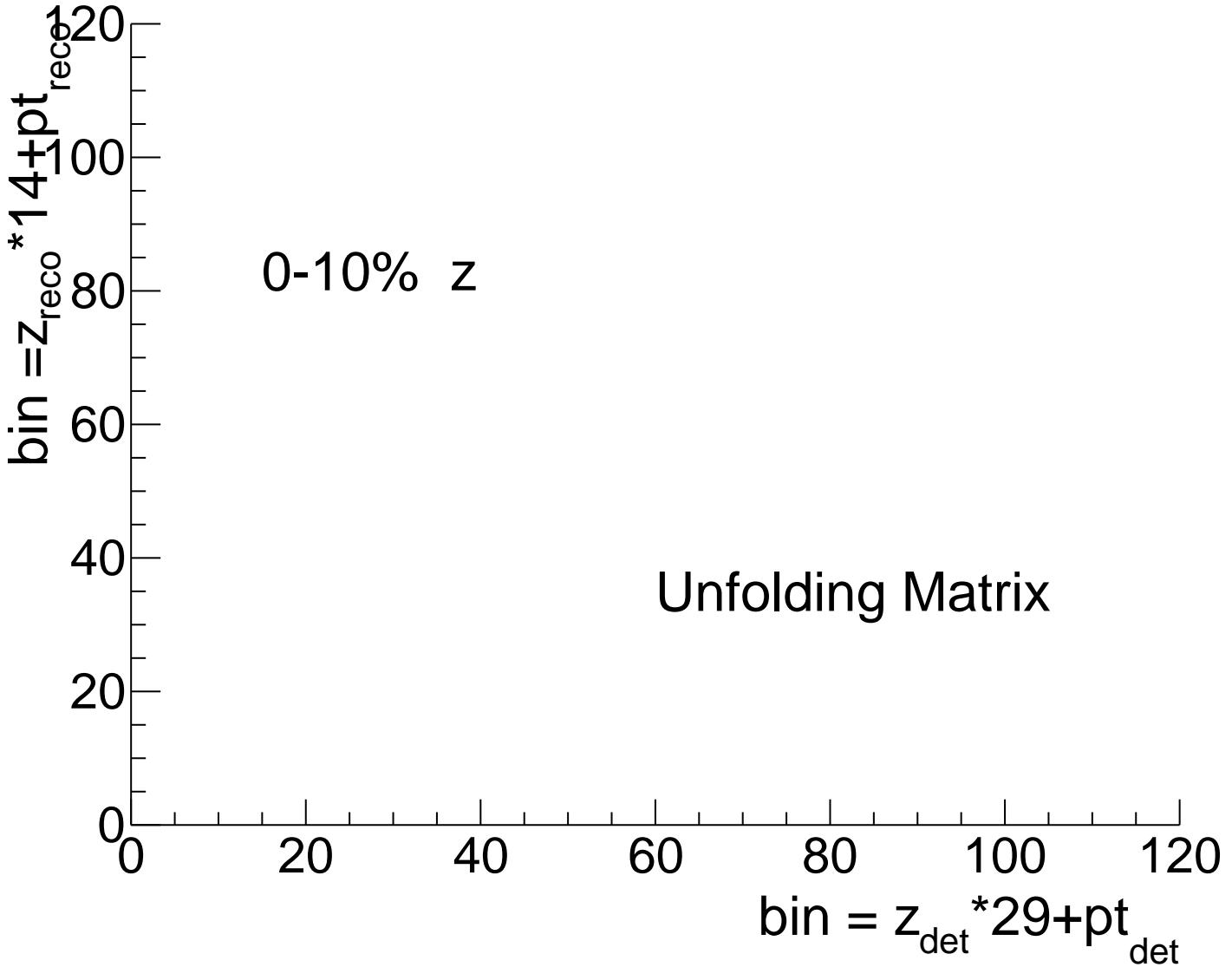
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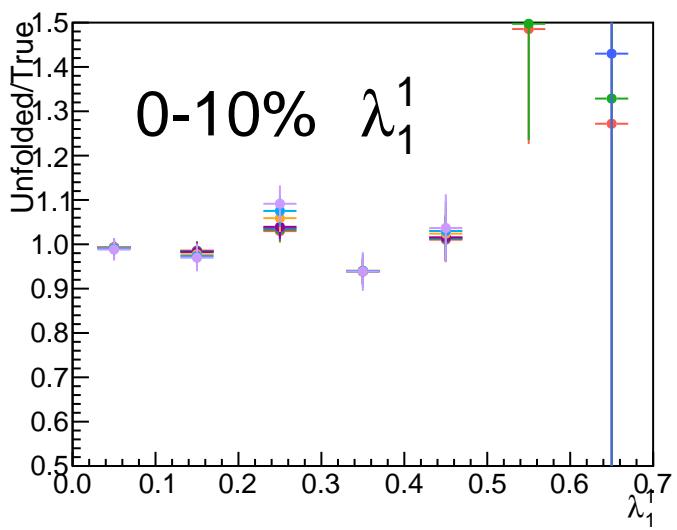
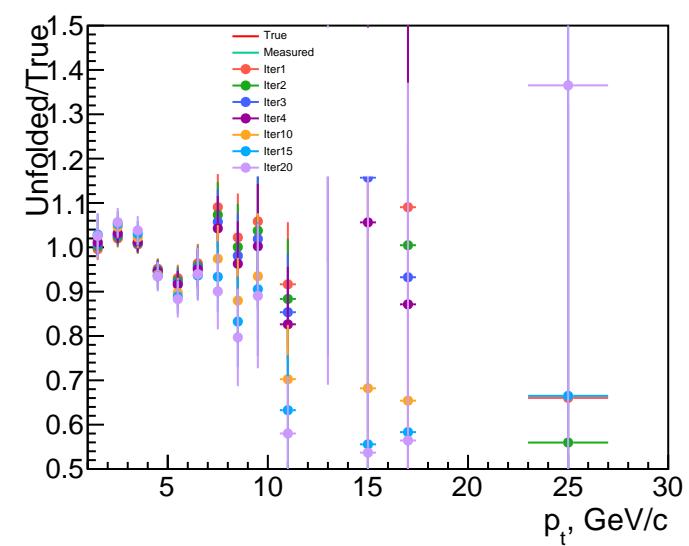
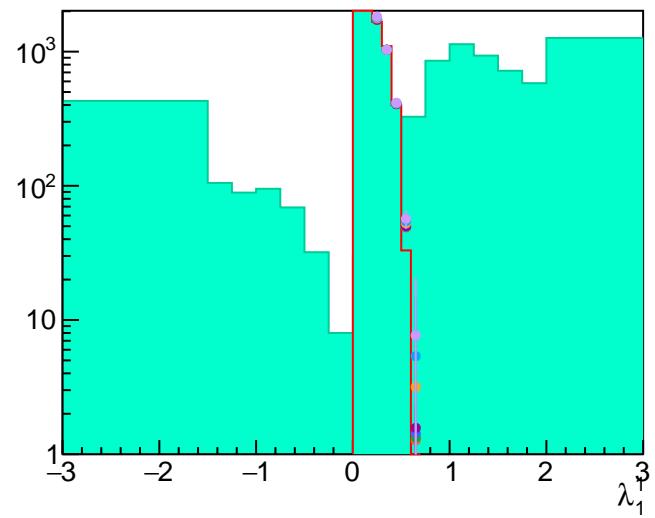
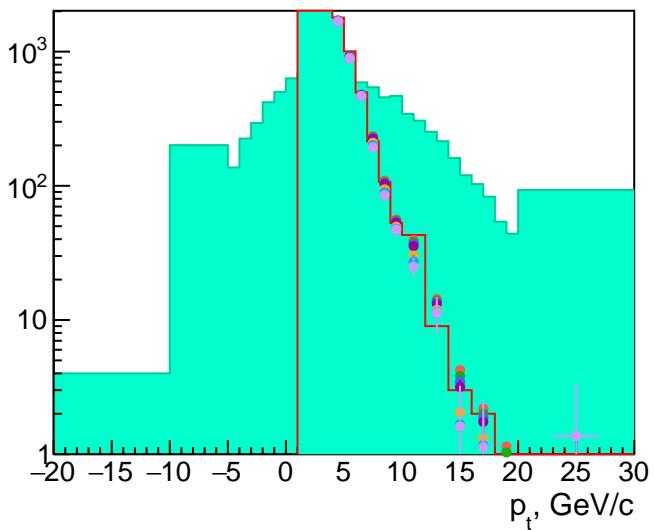


Pearson Coefficients

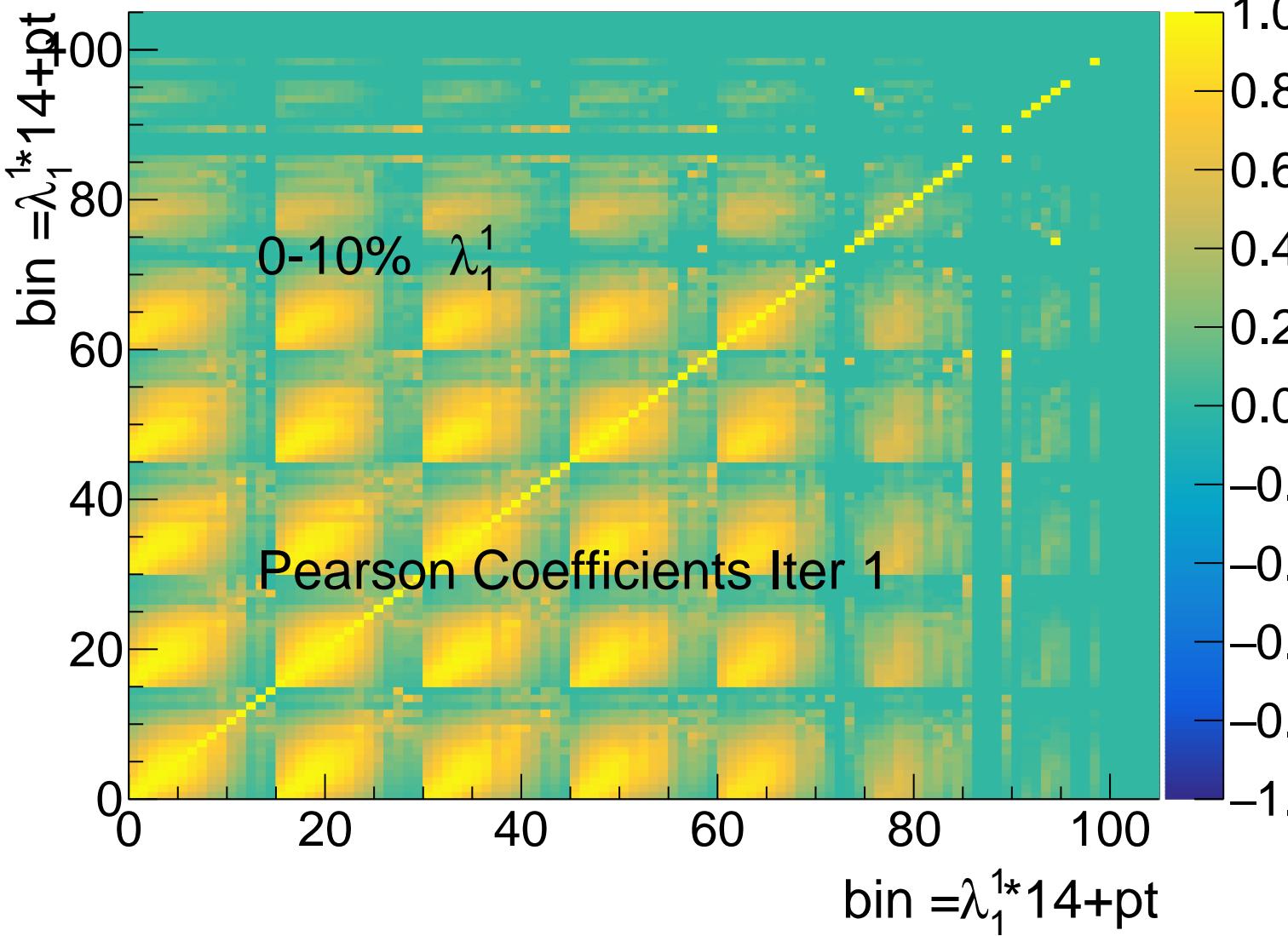


Unfolding Matrix

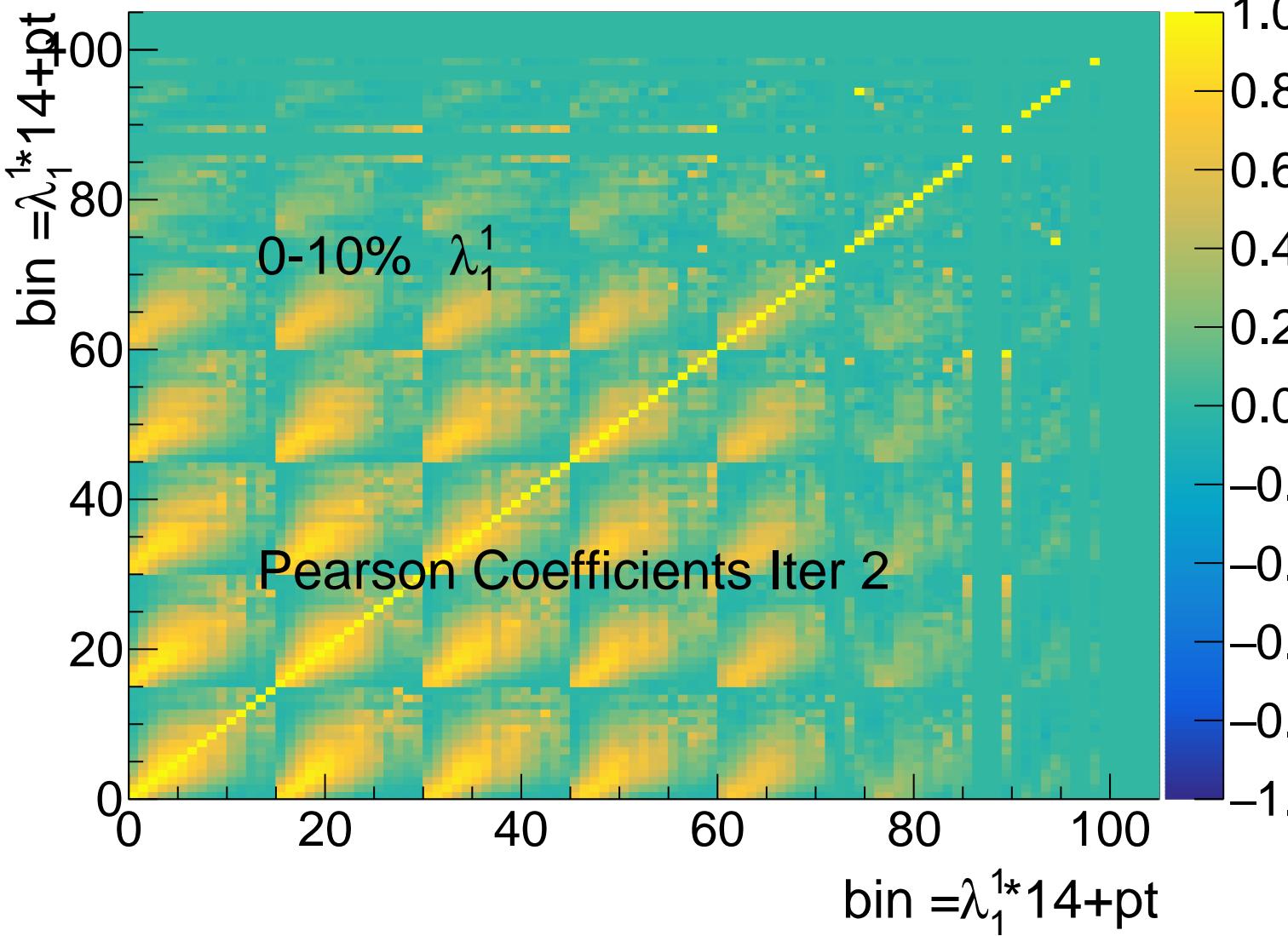




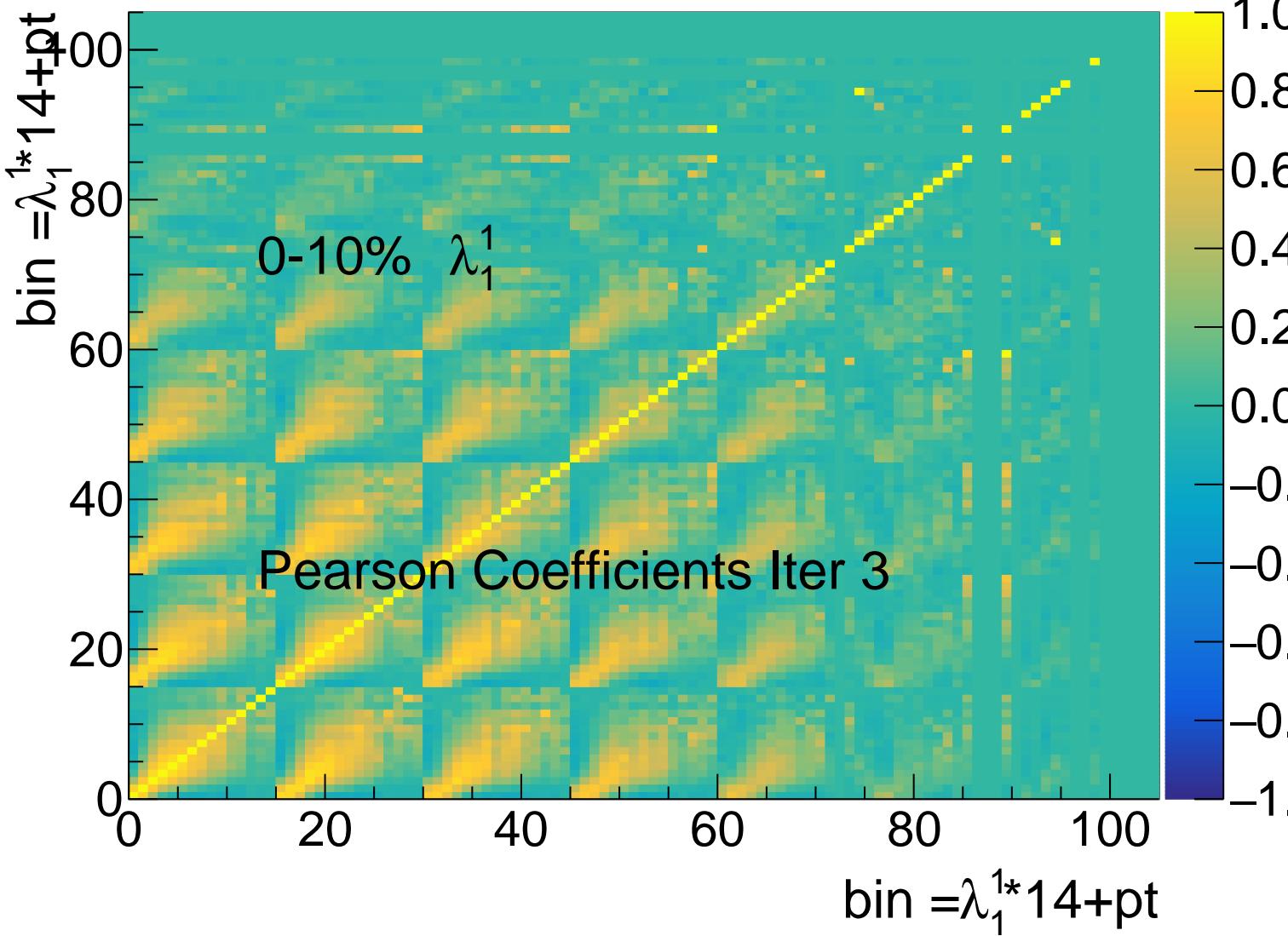
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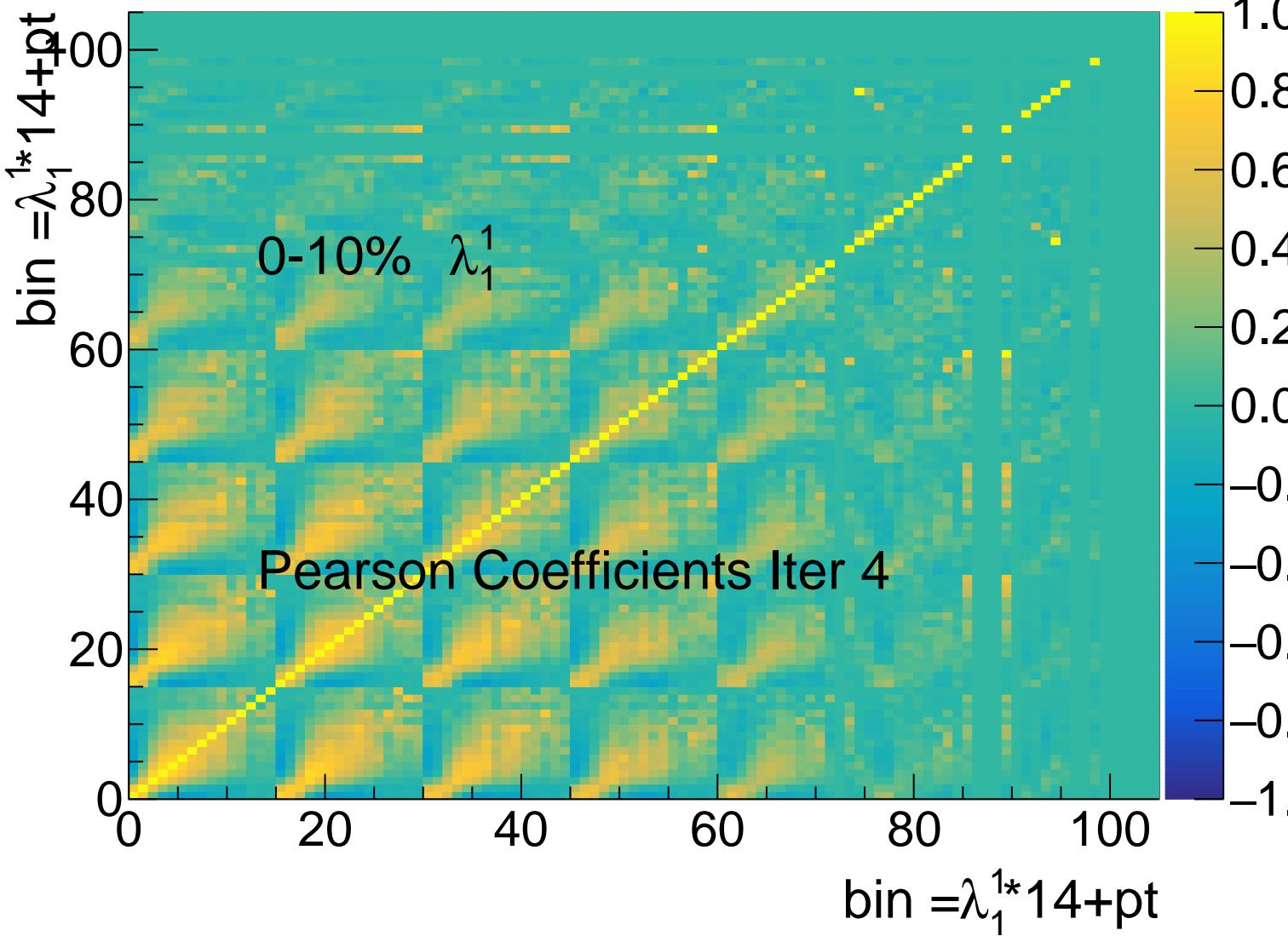
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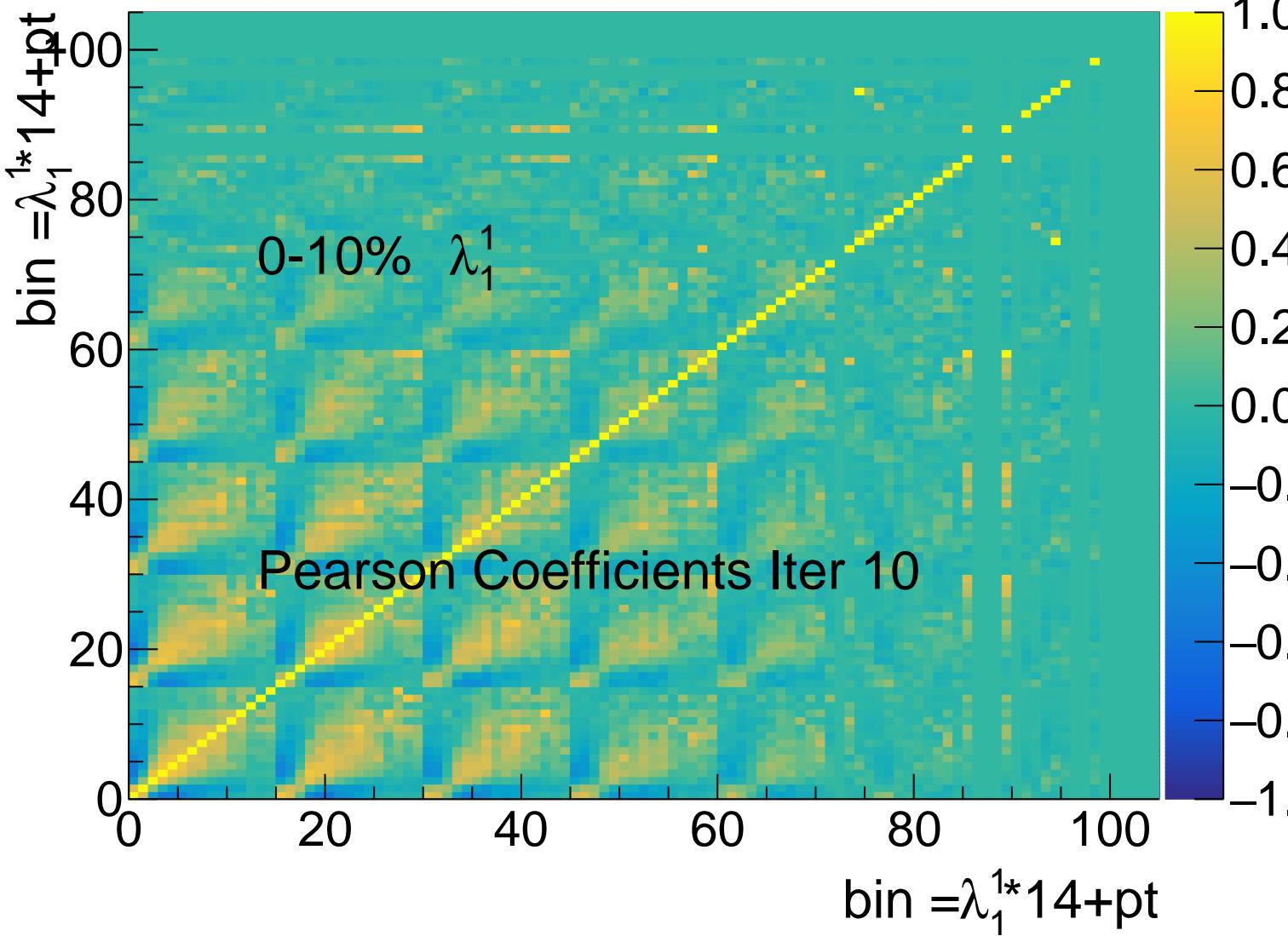
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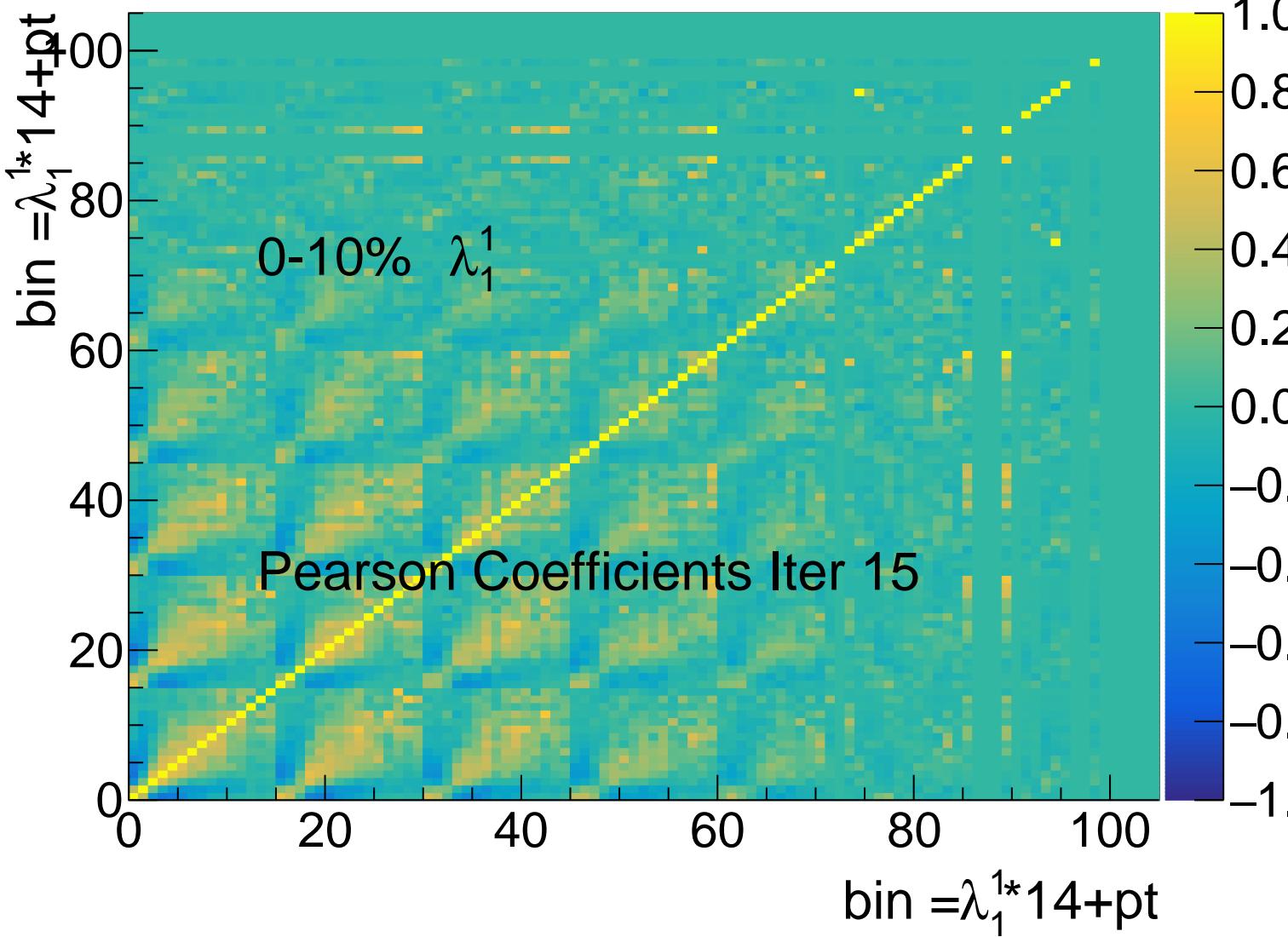
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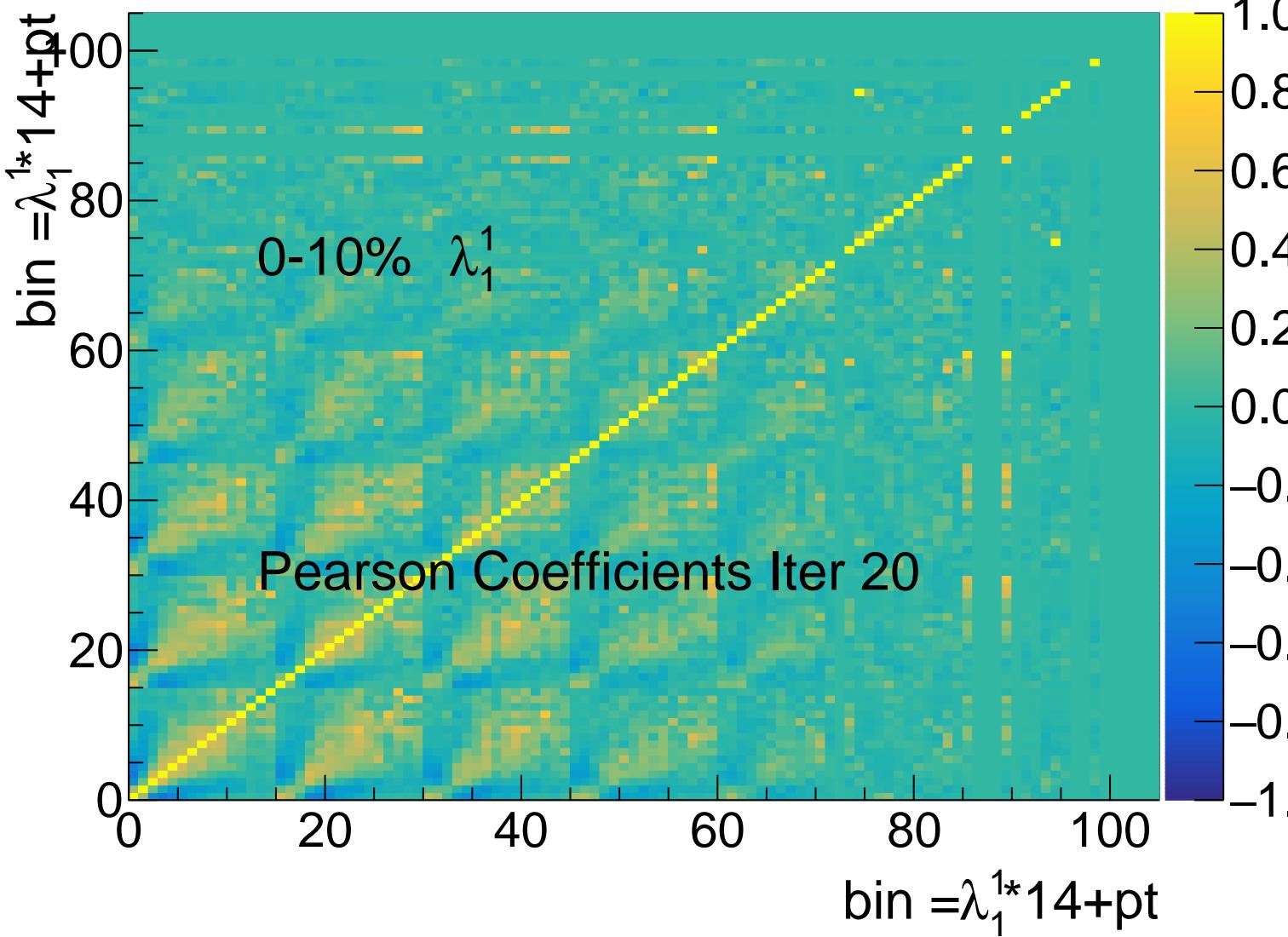
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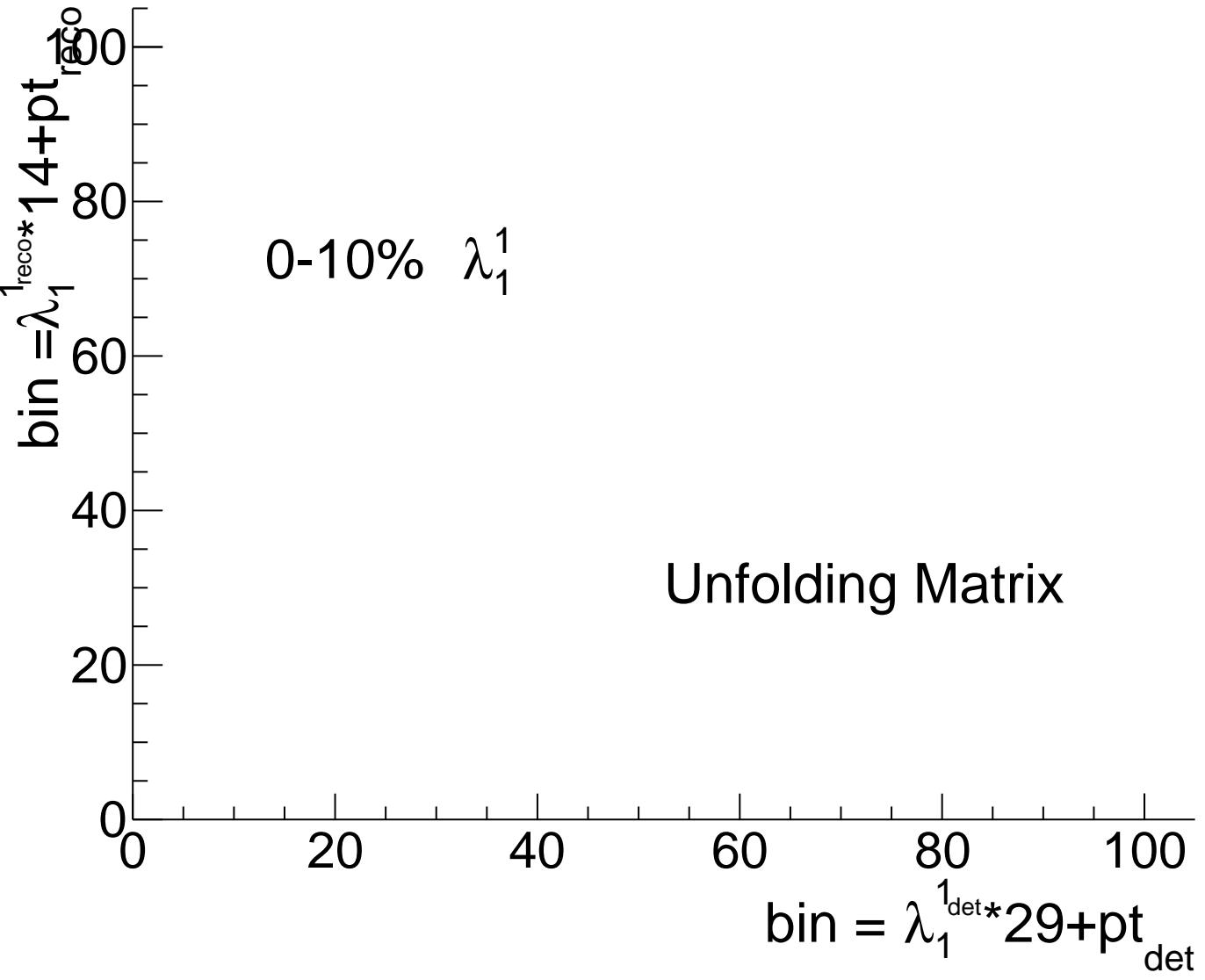
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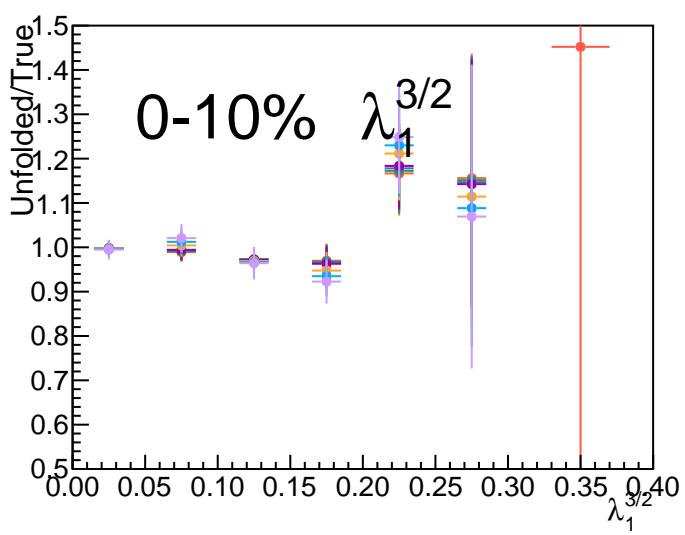
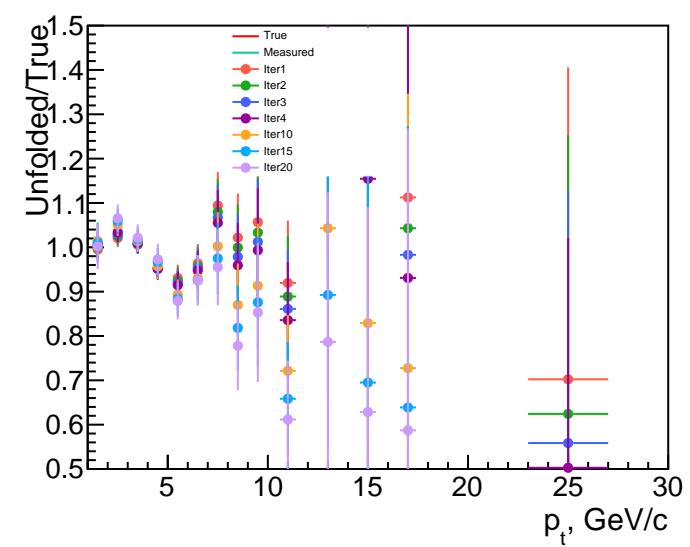
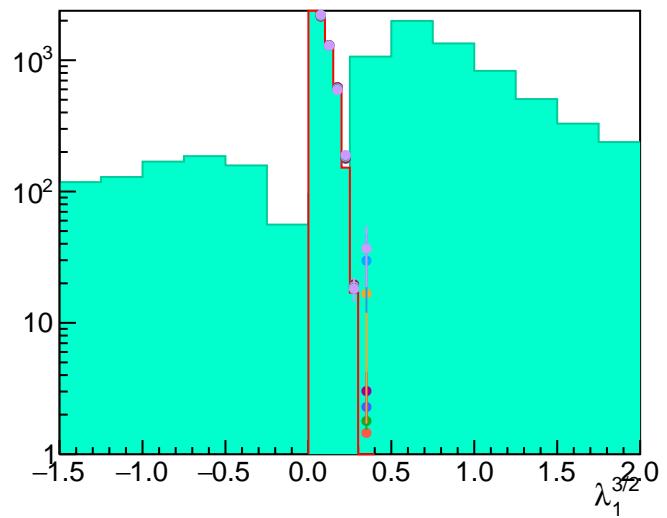
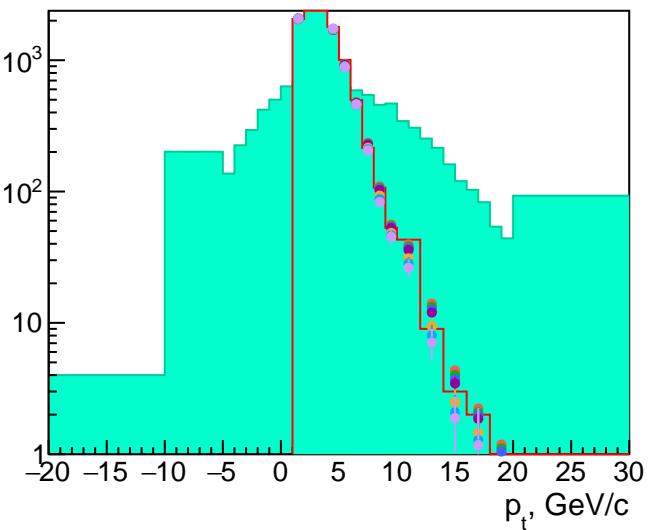


Pearson Coefficients

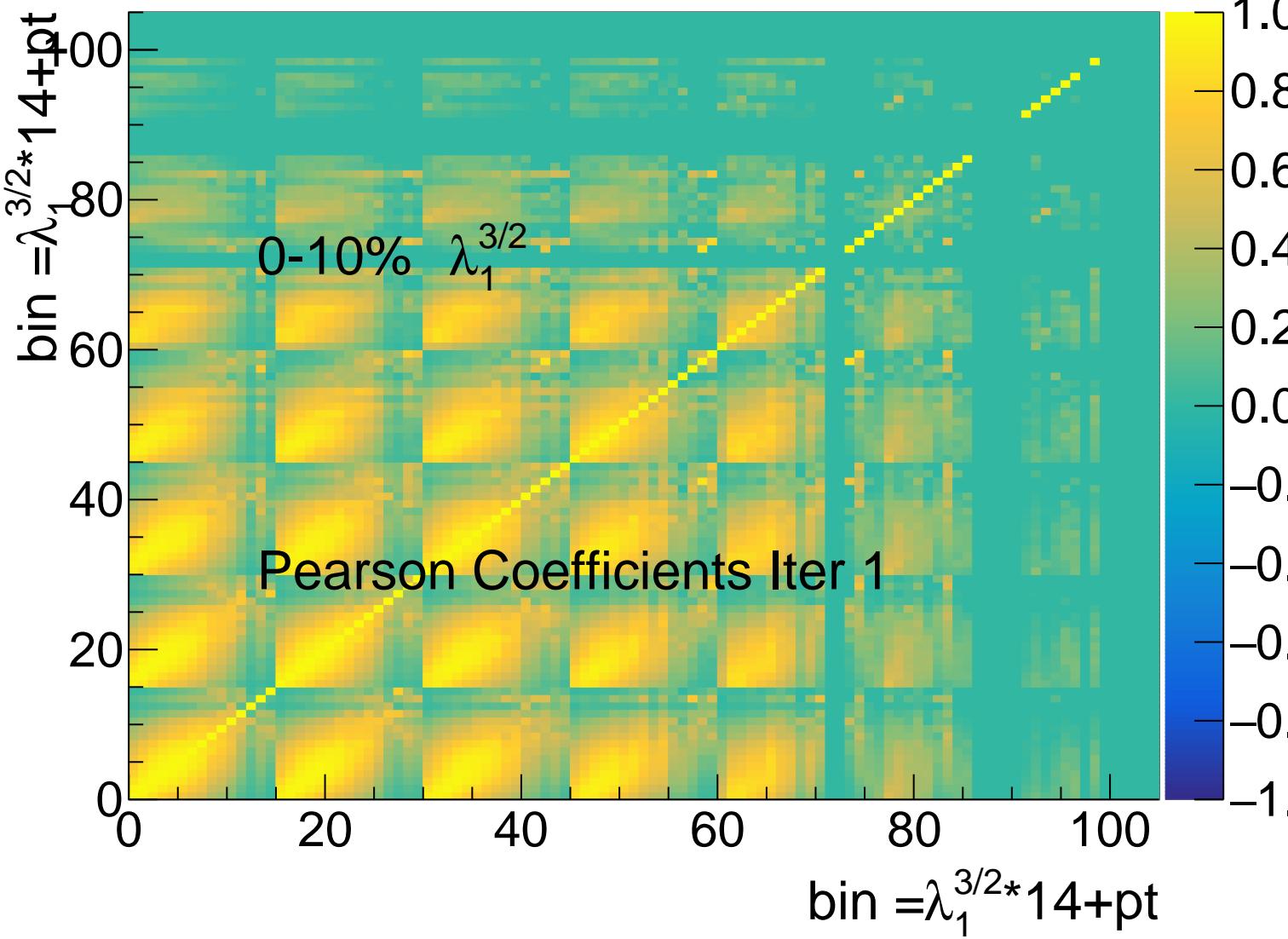


Unfolding Matrix

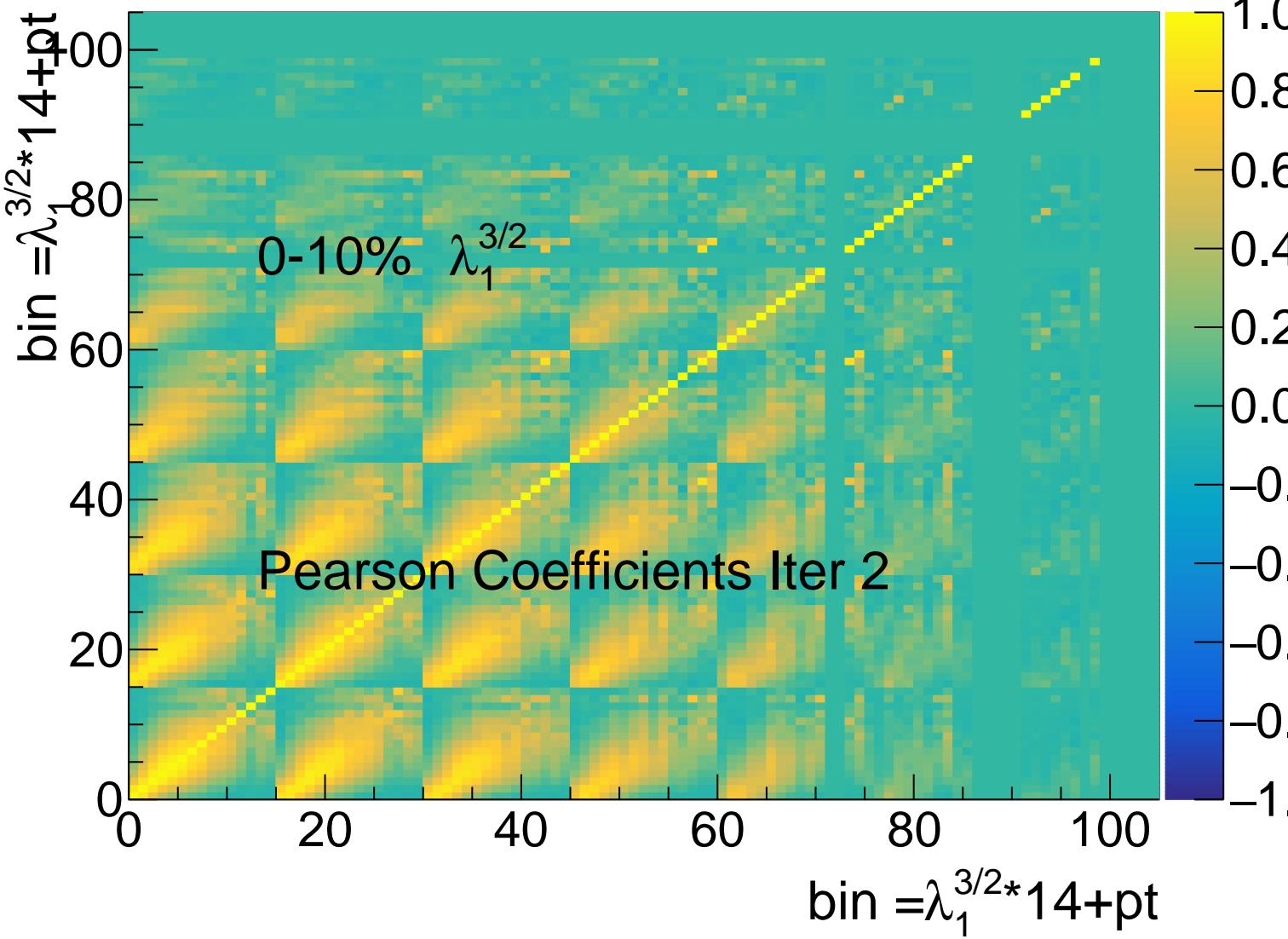




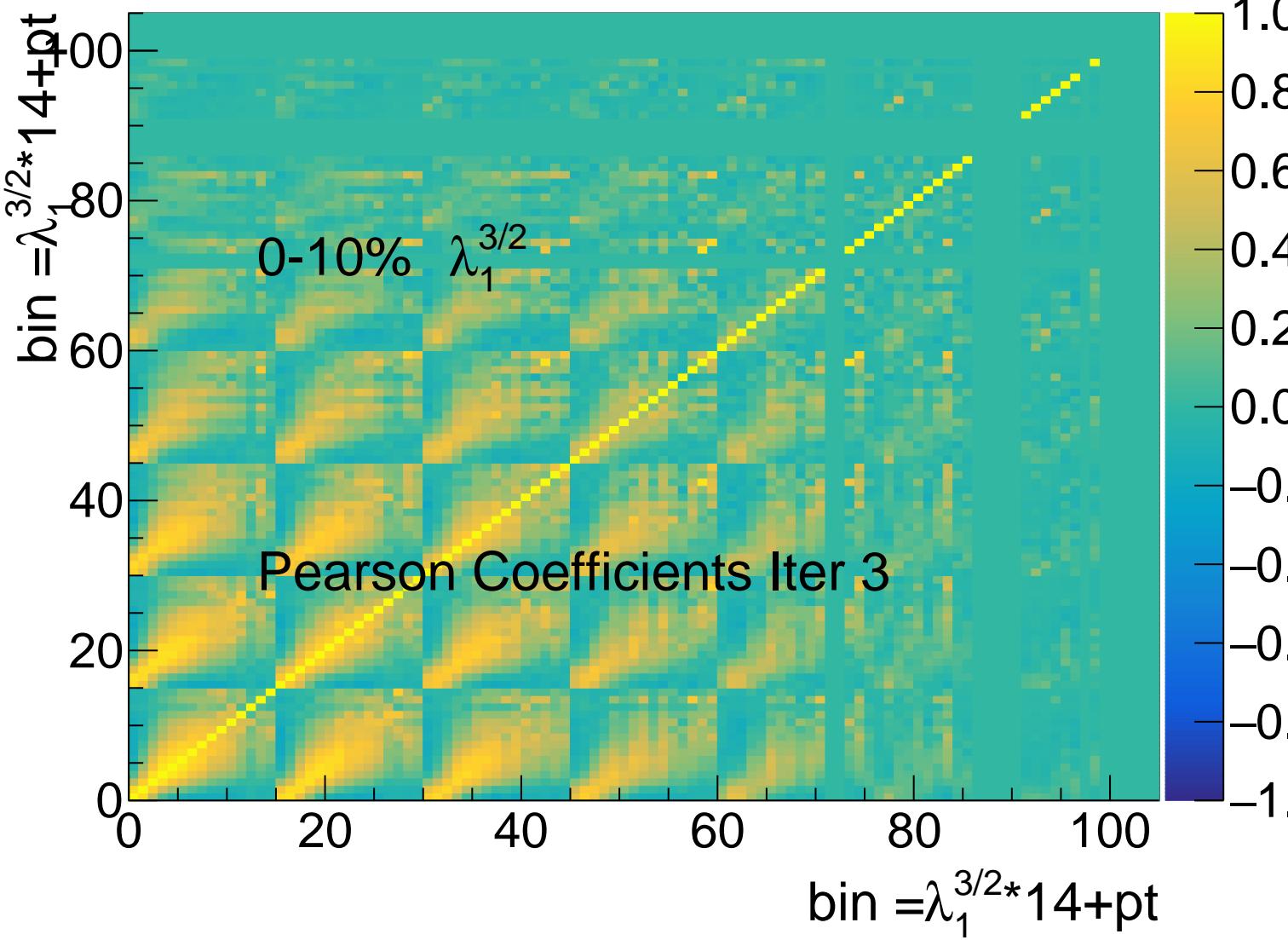
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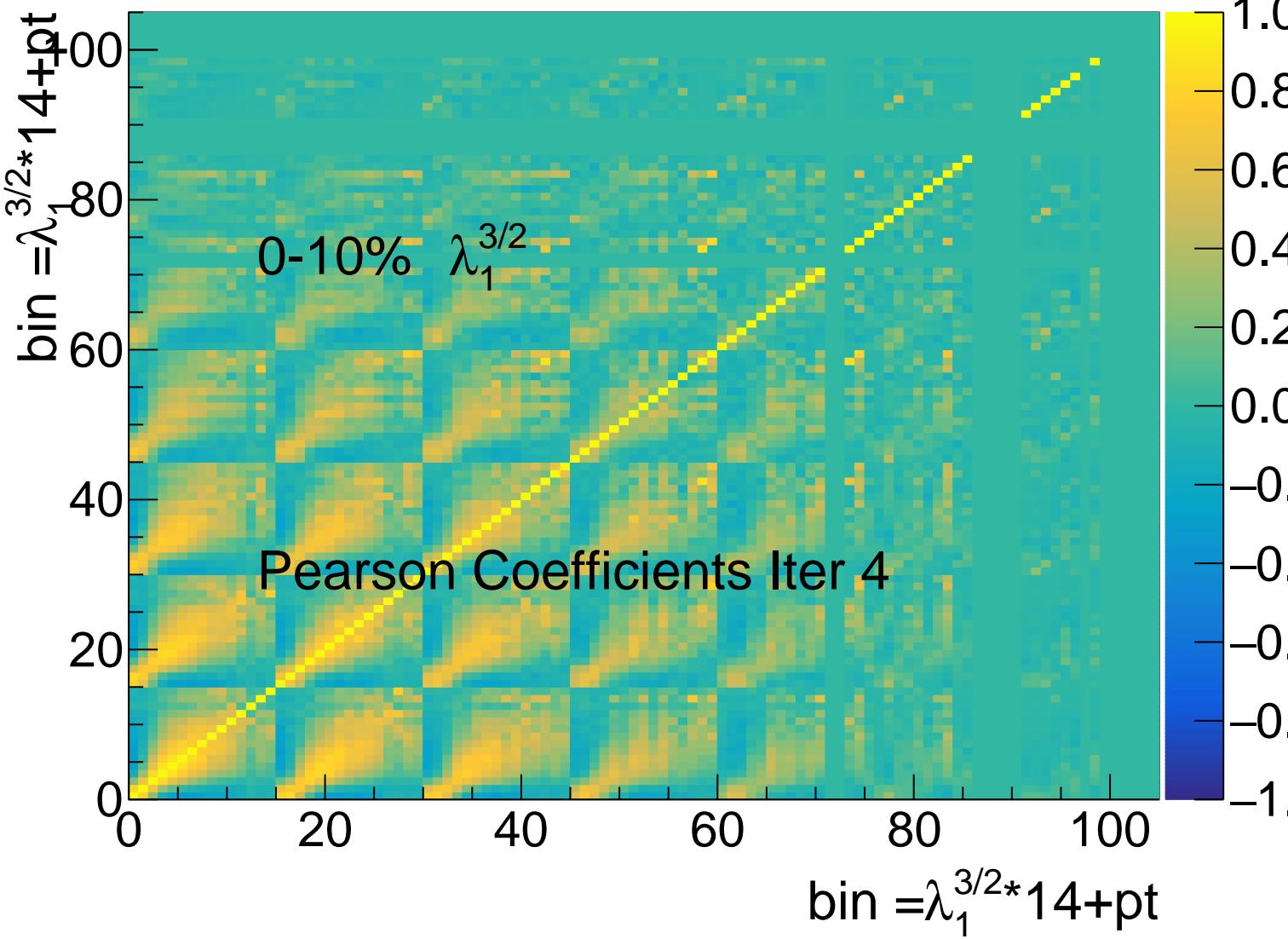
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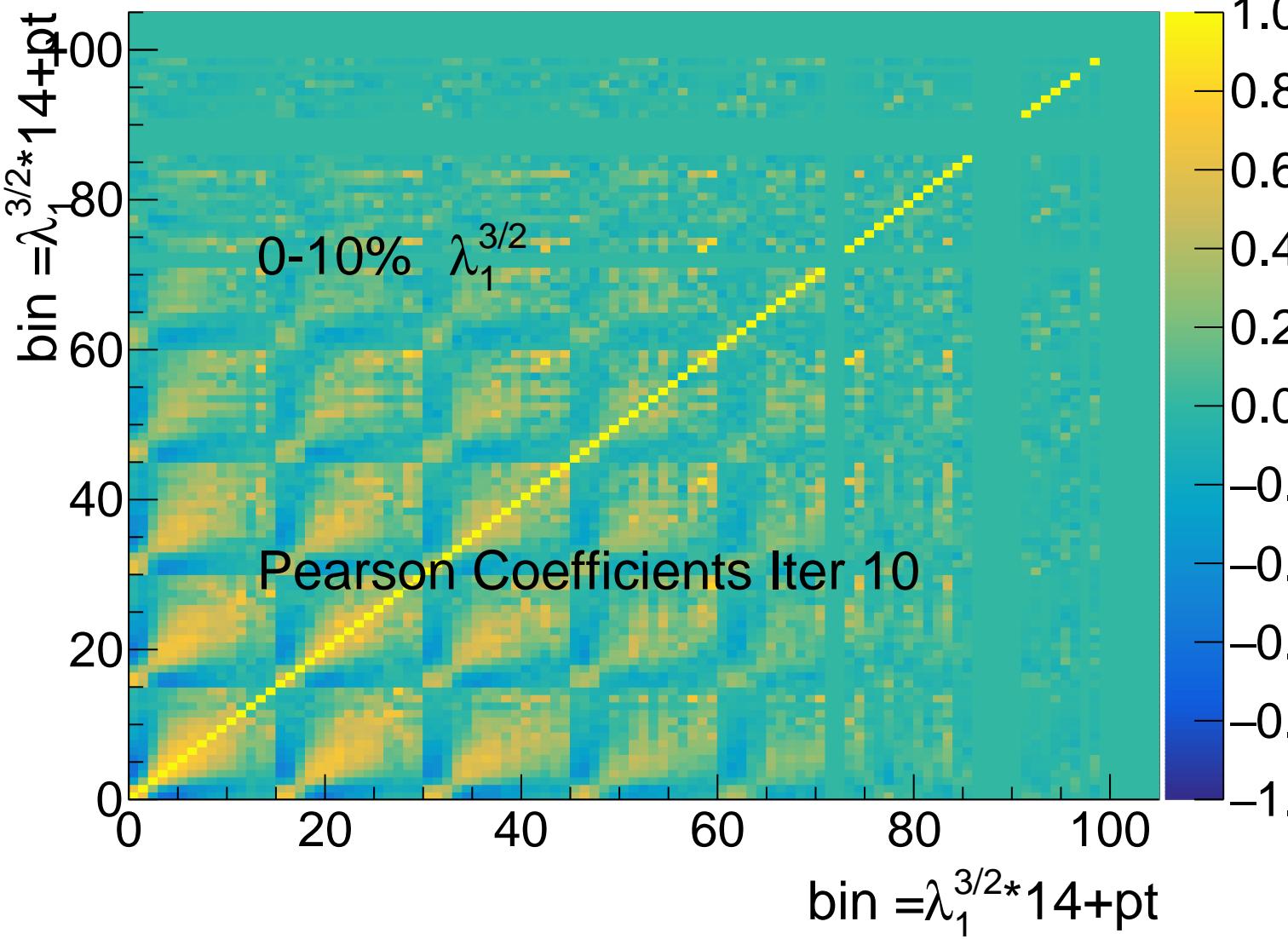
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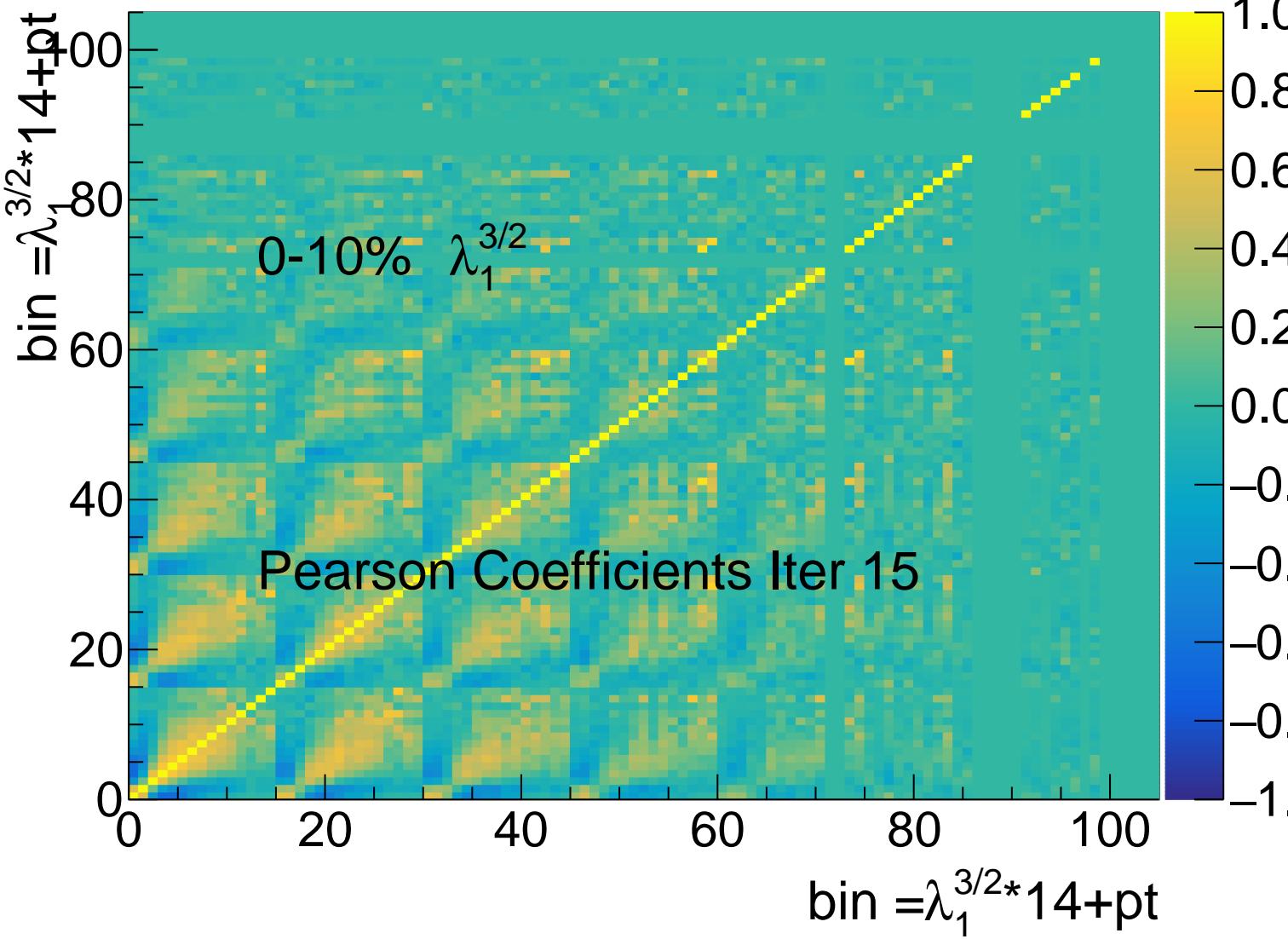
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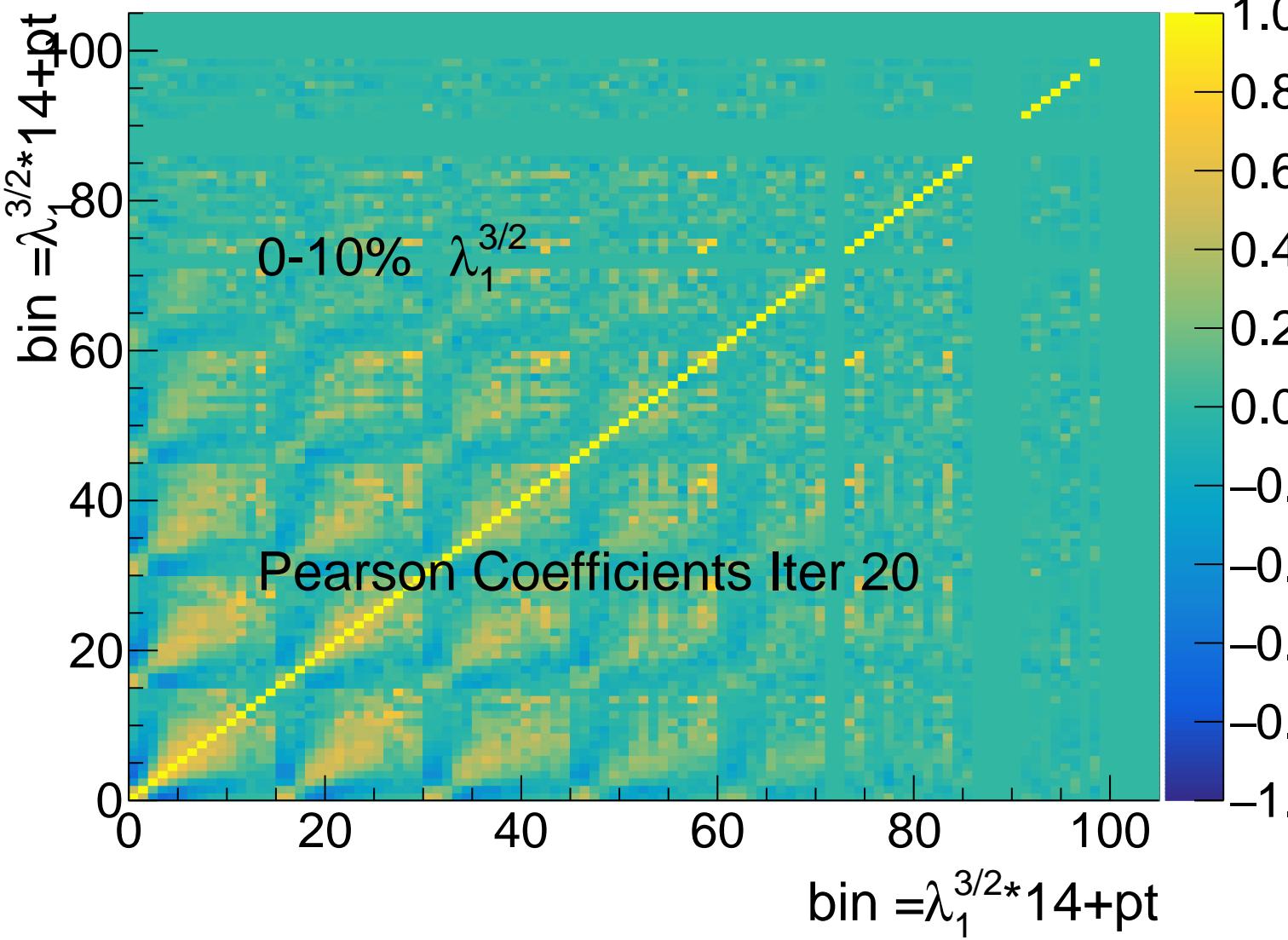
Pearson Coefficients



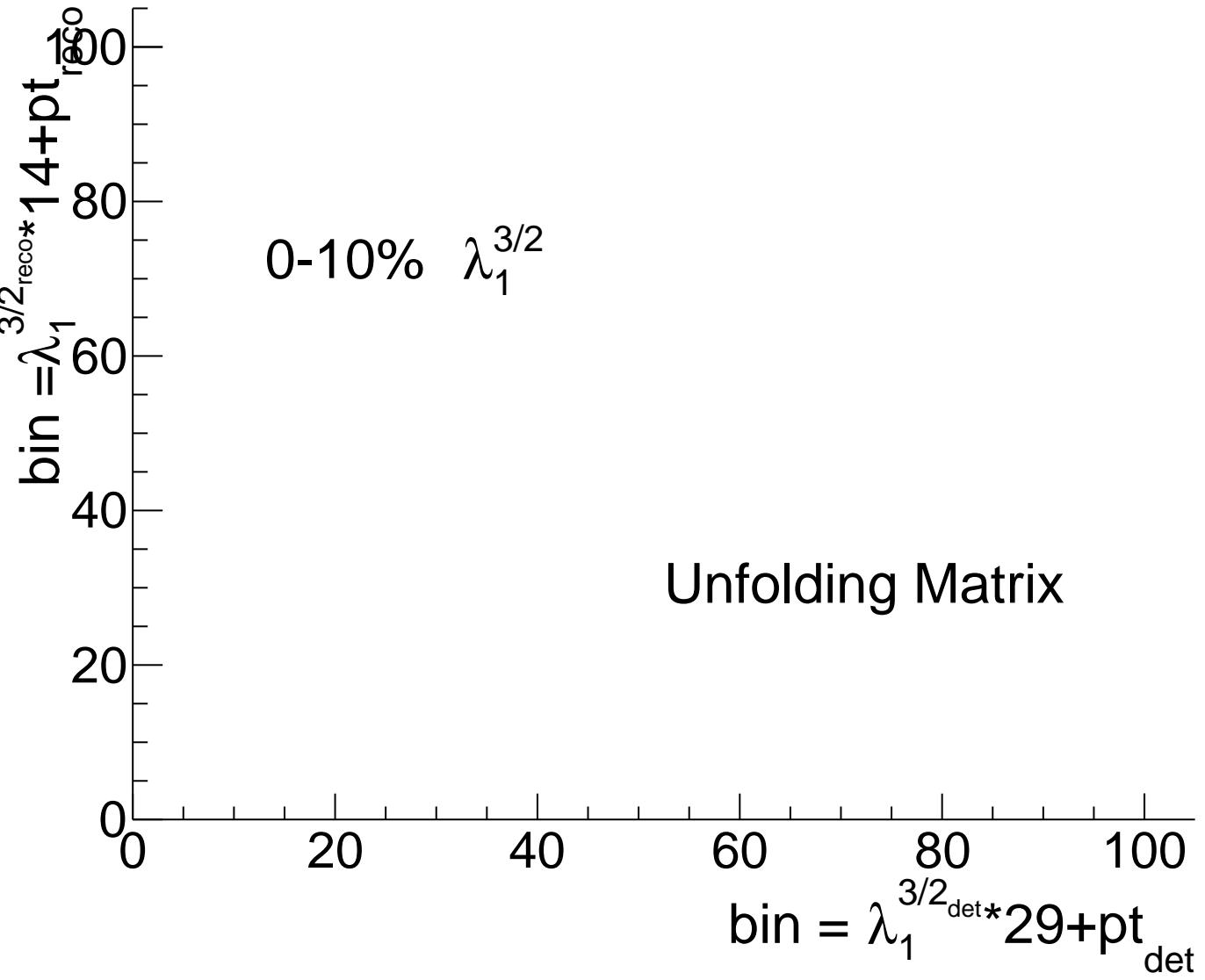
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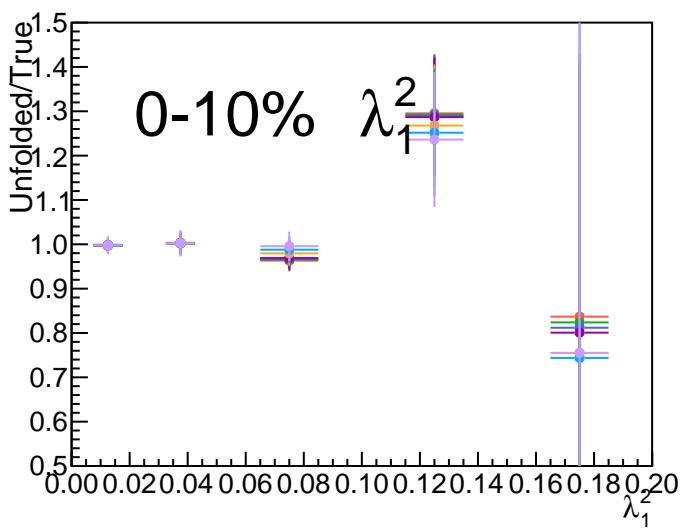
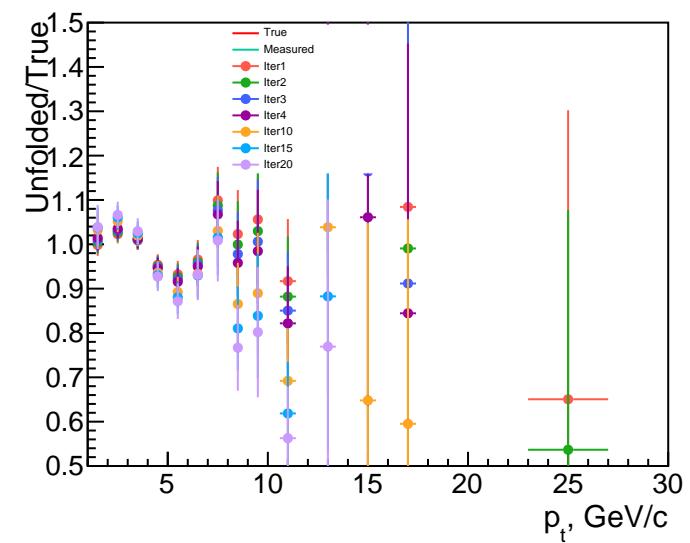
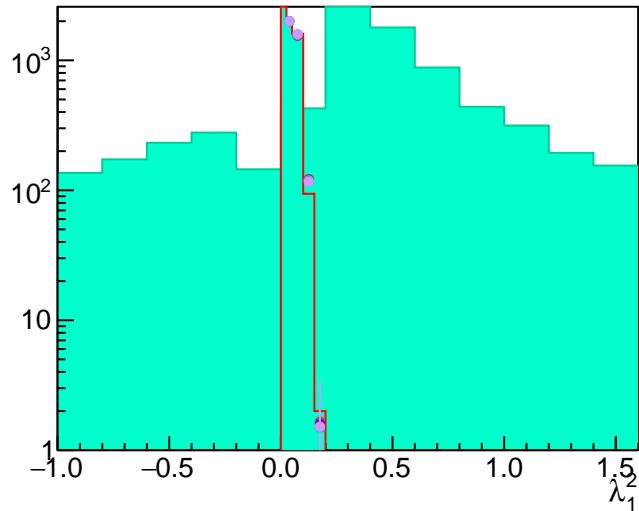
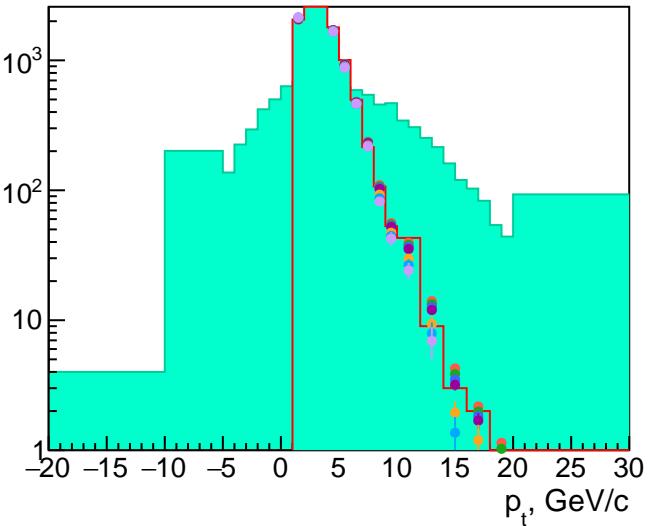


Pearson Coefficients

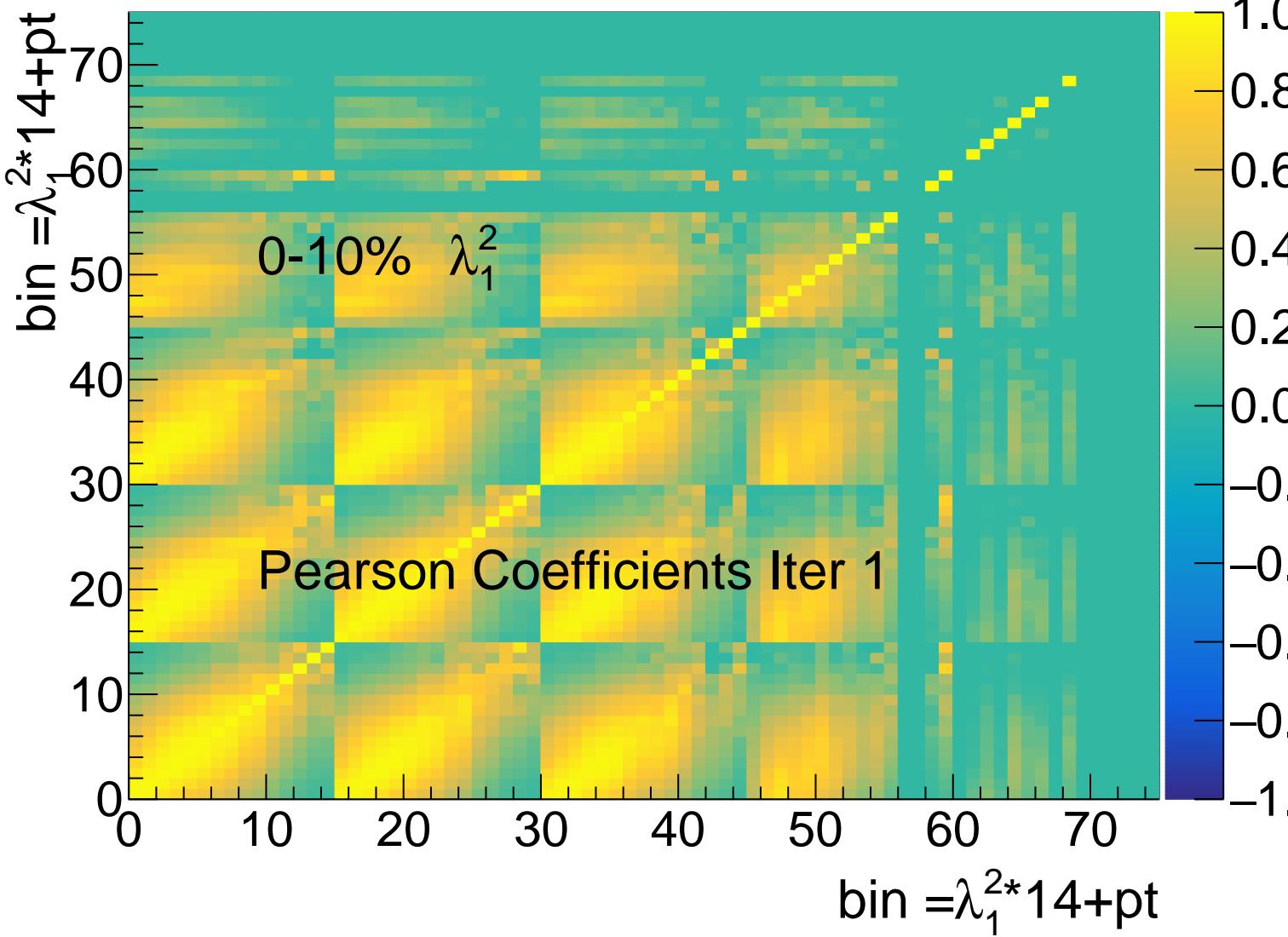


Unfolding Matrix

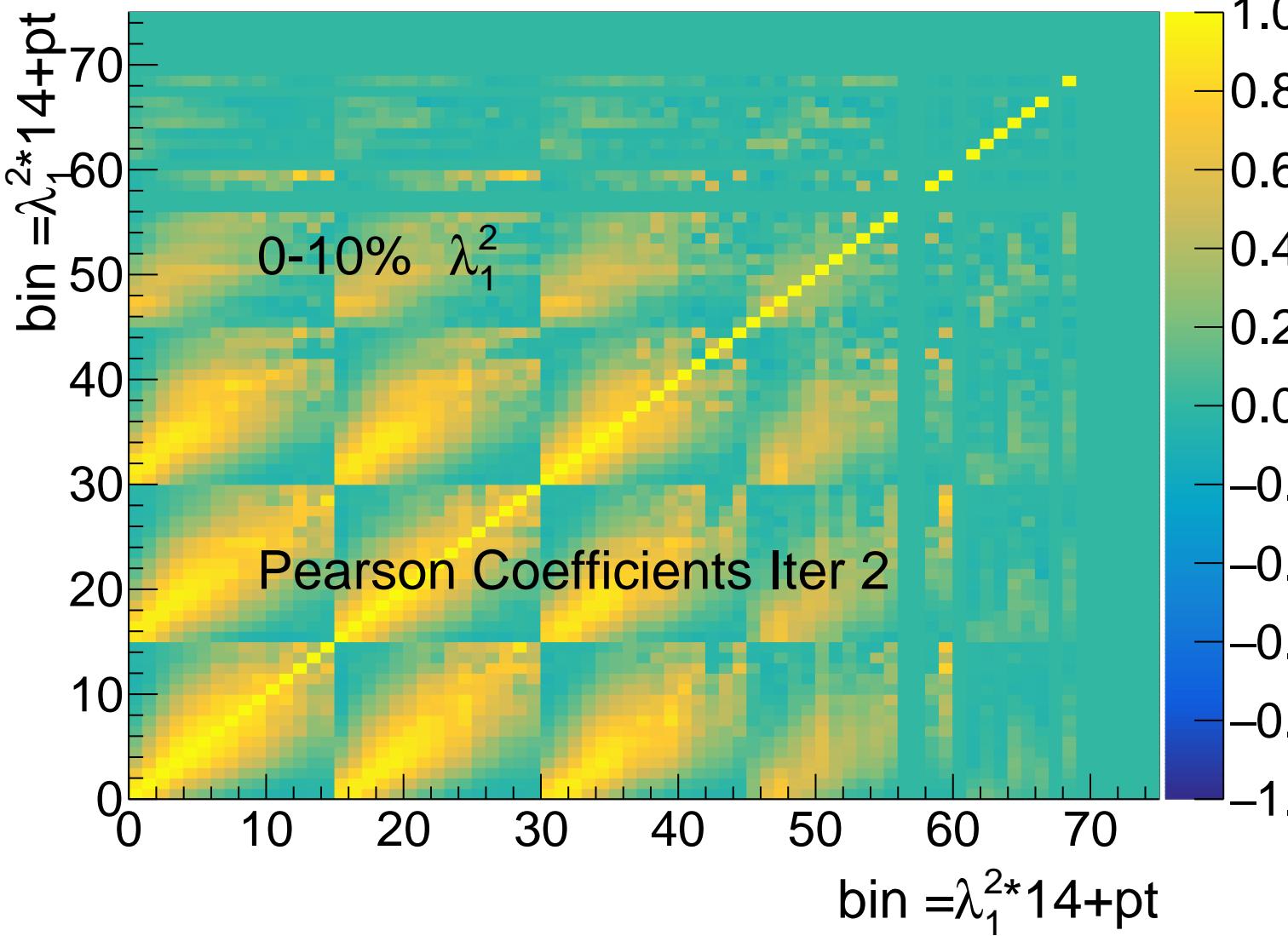




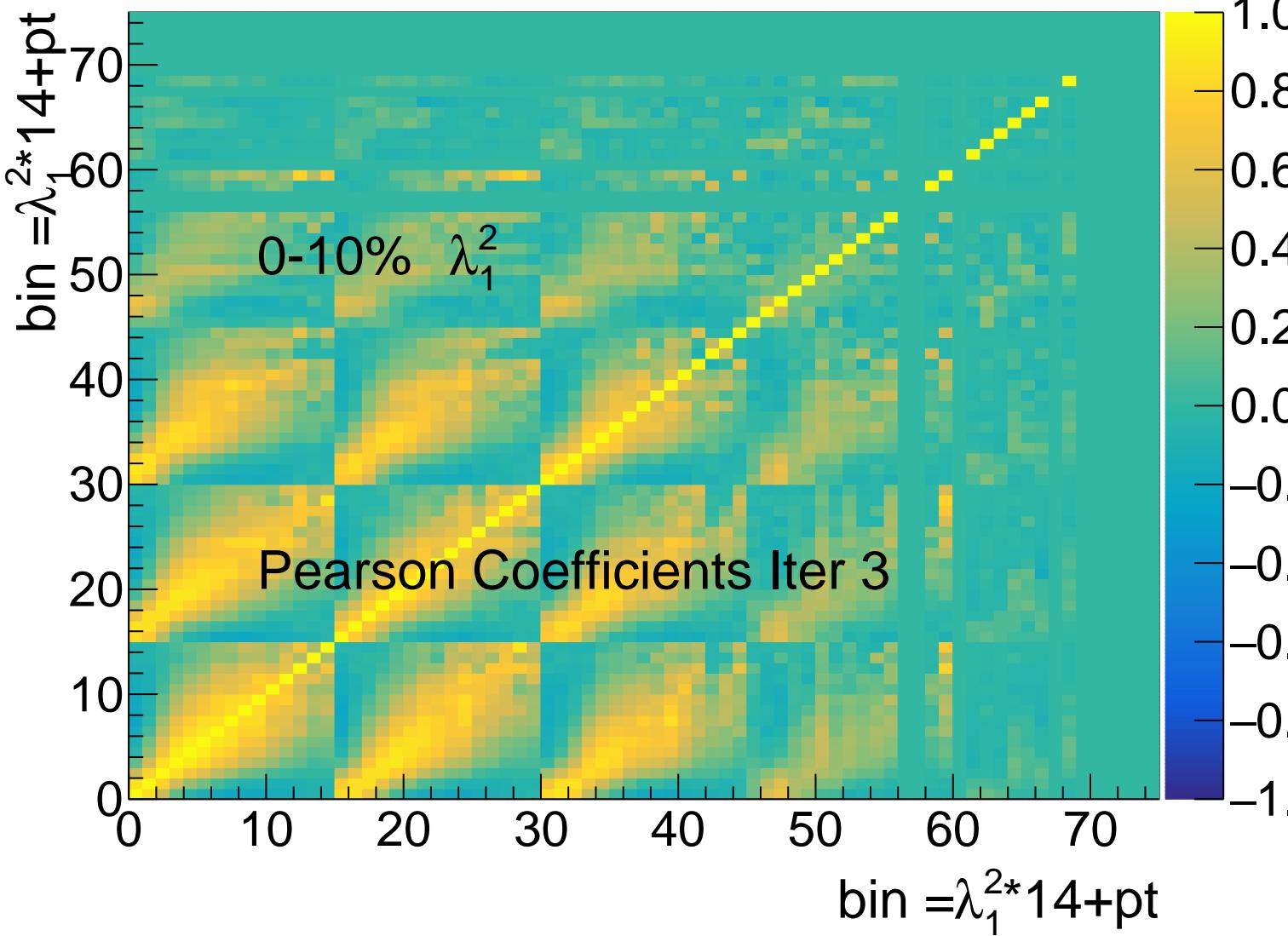
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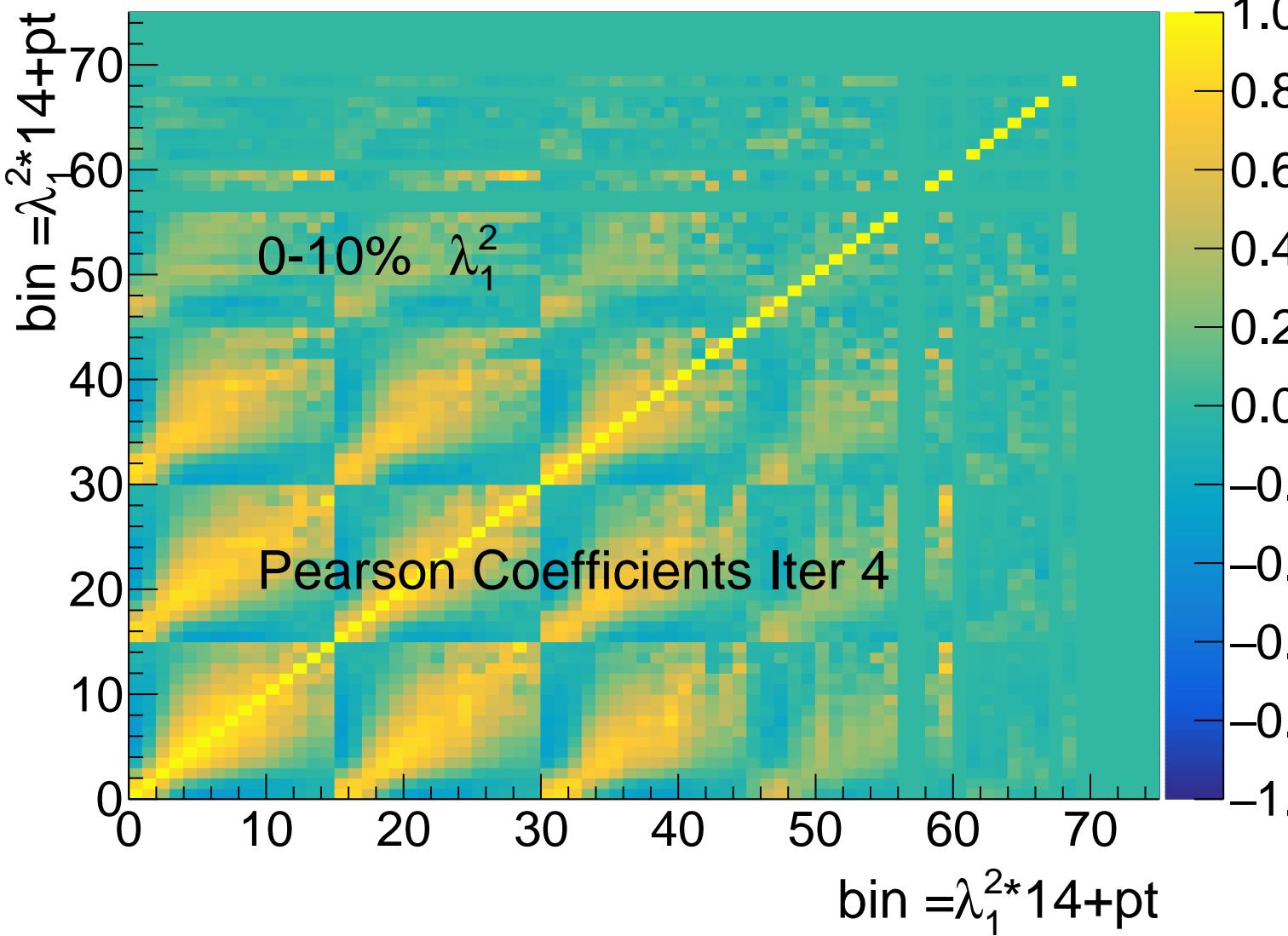
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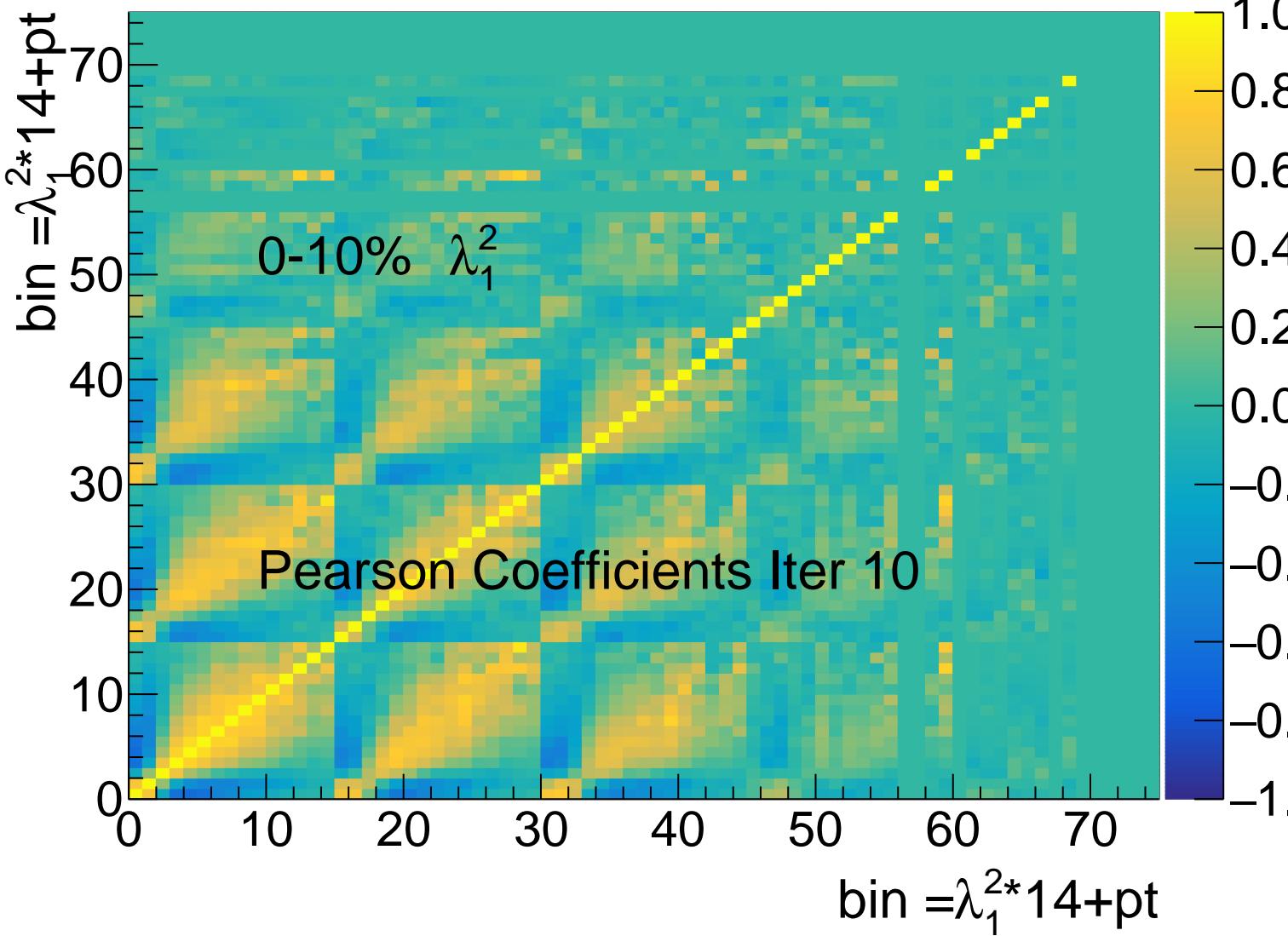
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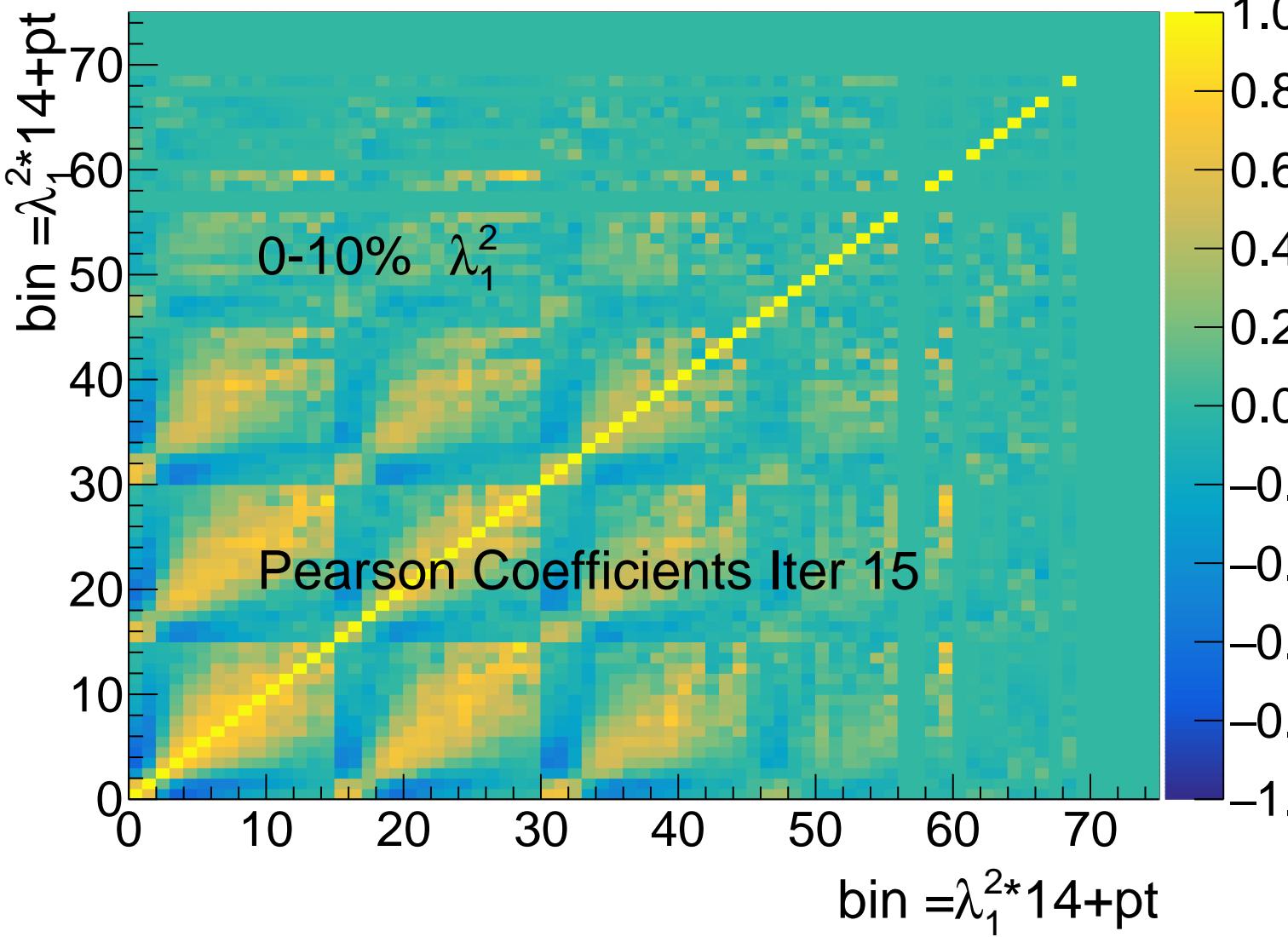
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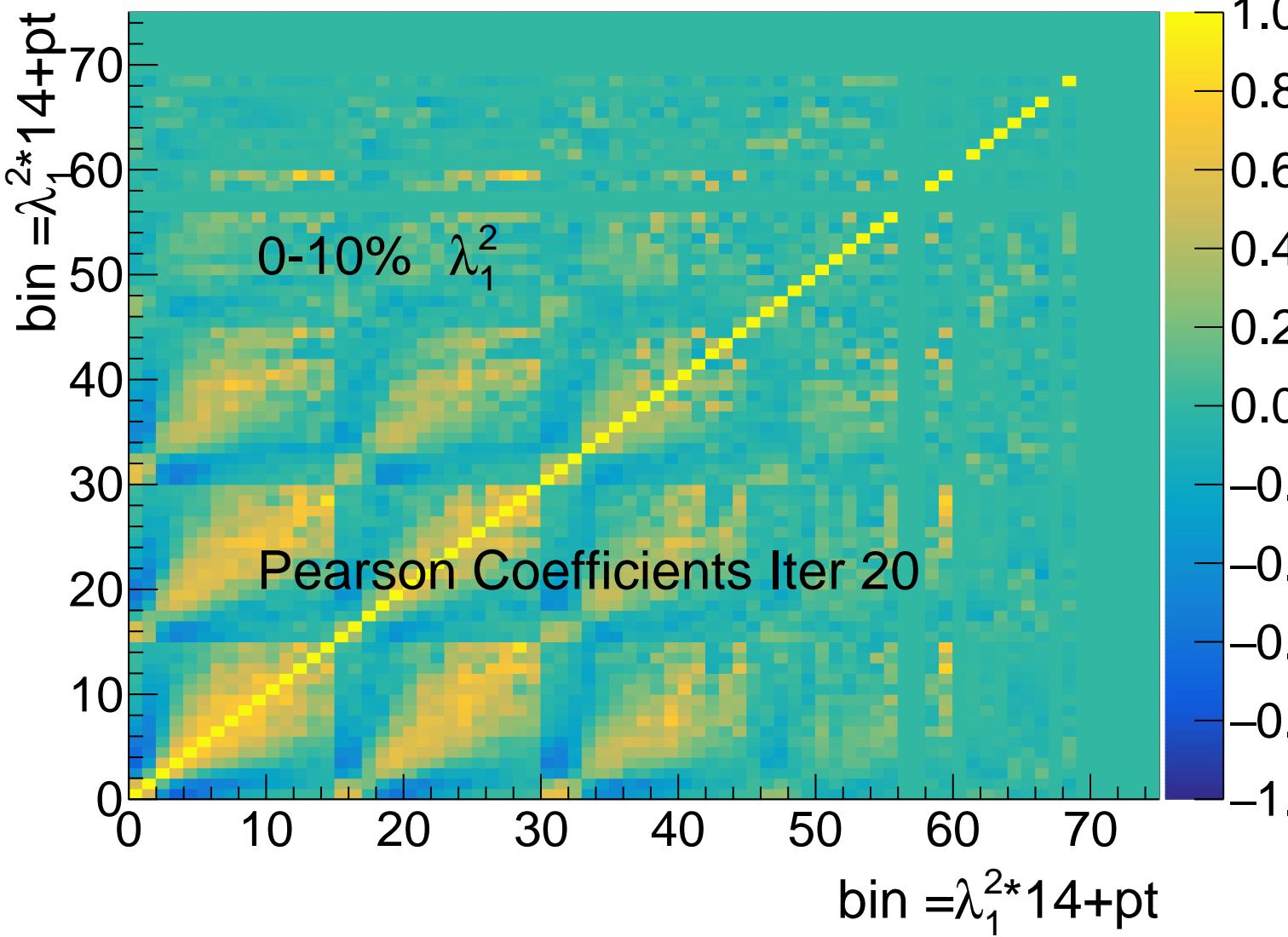
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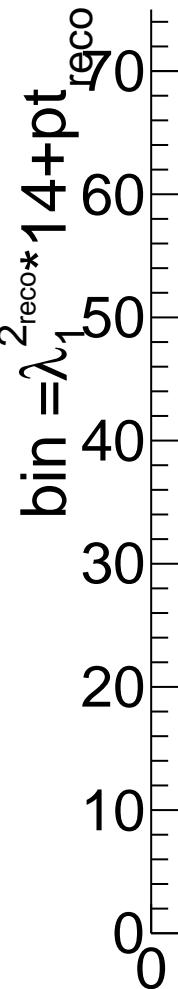
Pearson Coefficients



Pearson Coefficients



Unfolding Matrix

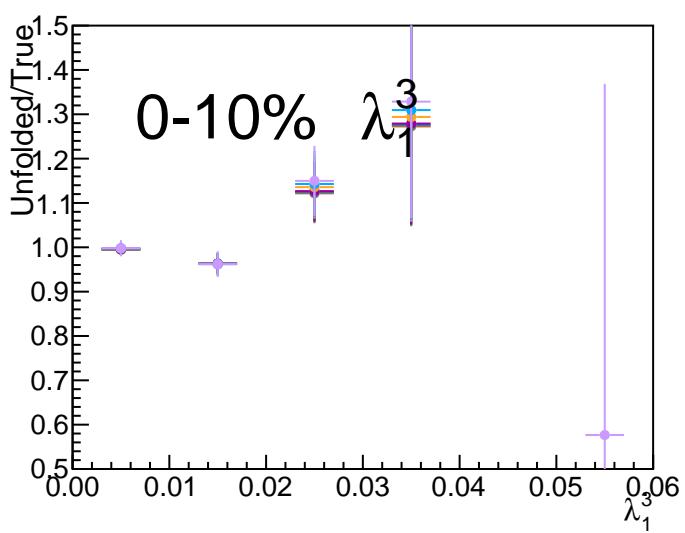
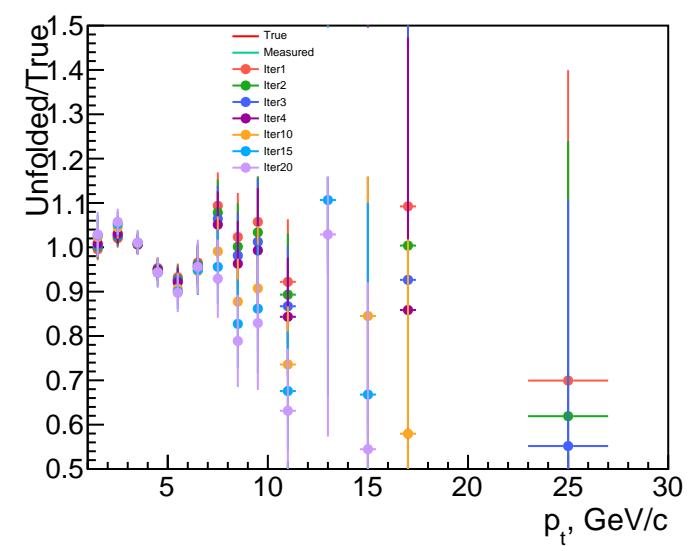
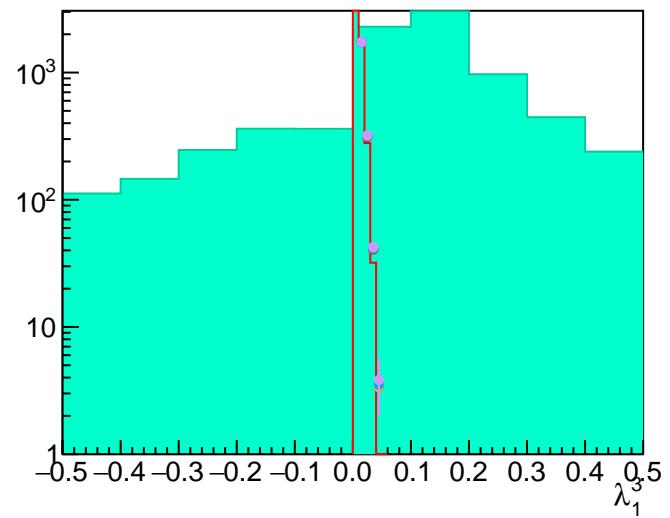
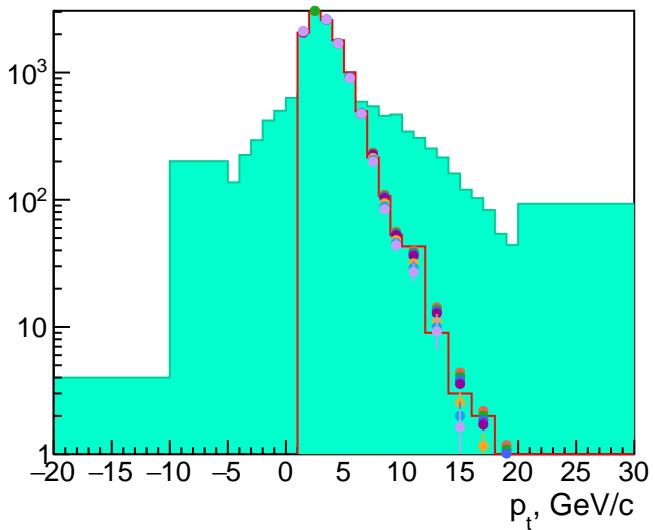


0-10% λ_1^2

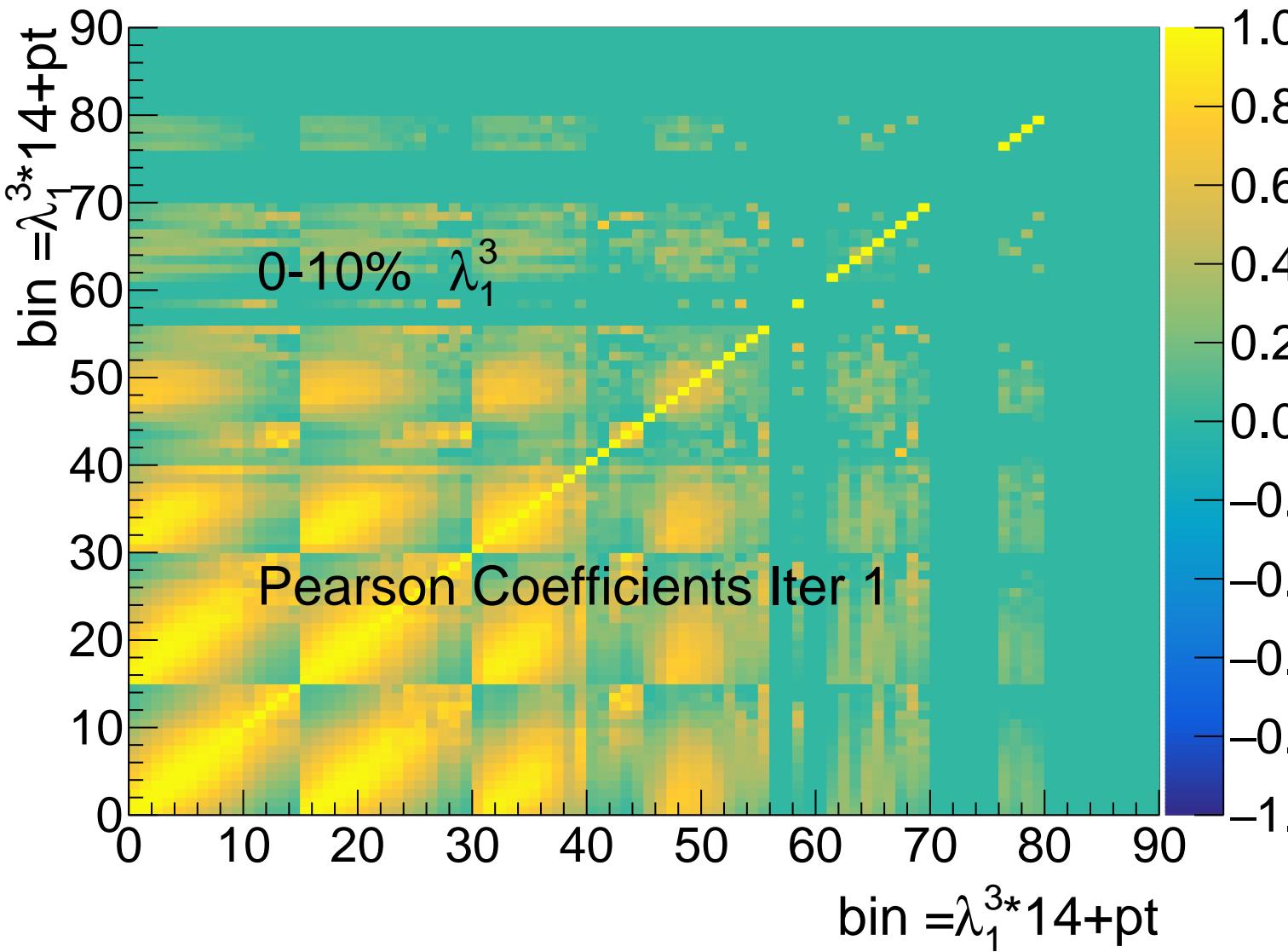
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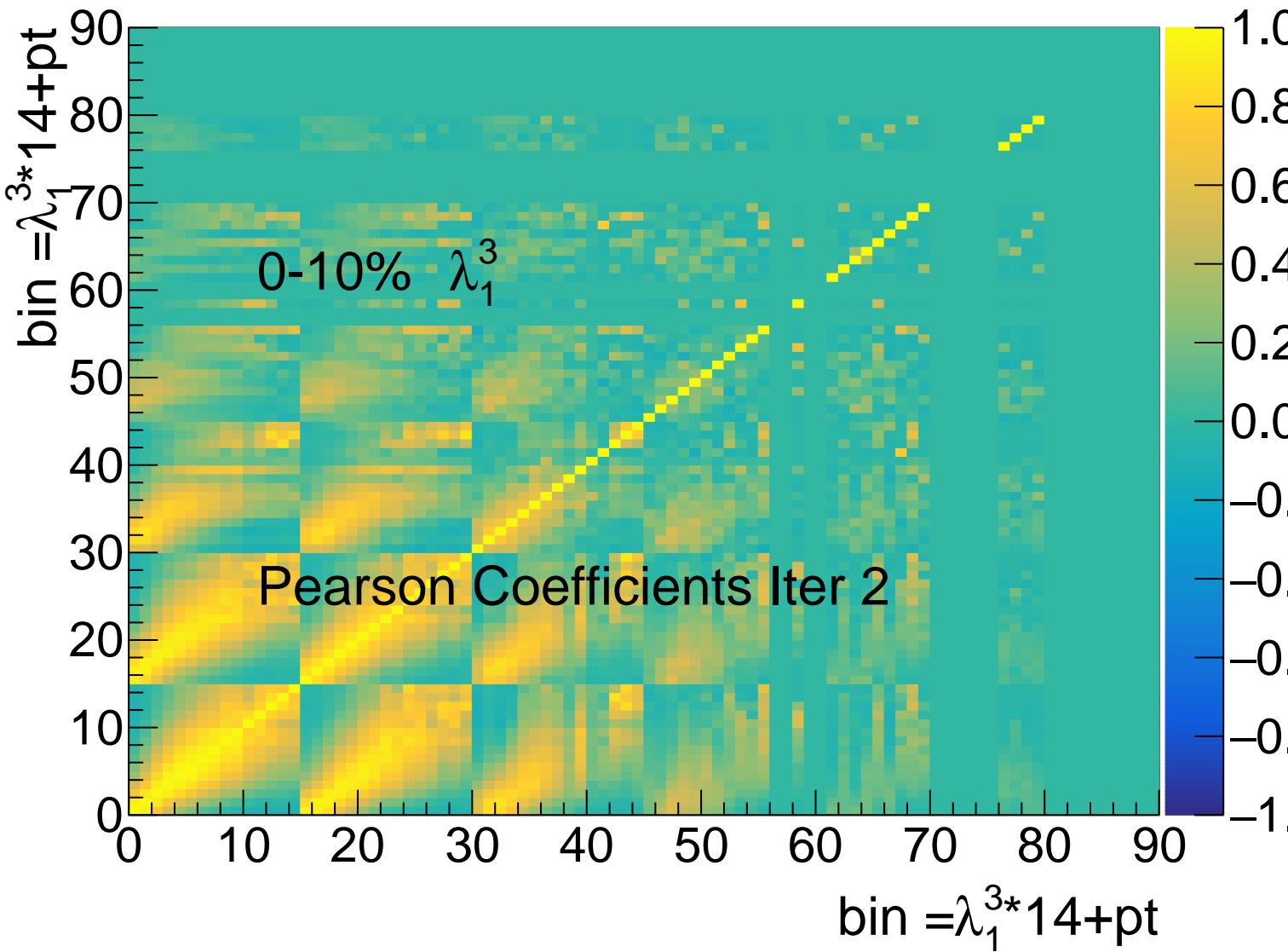
bin = $\lambda_1^{2_{\text{det}}} * 29 + \text{pt}_{\text{det}}$



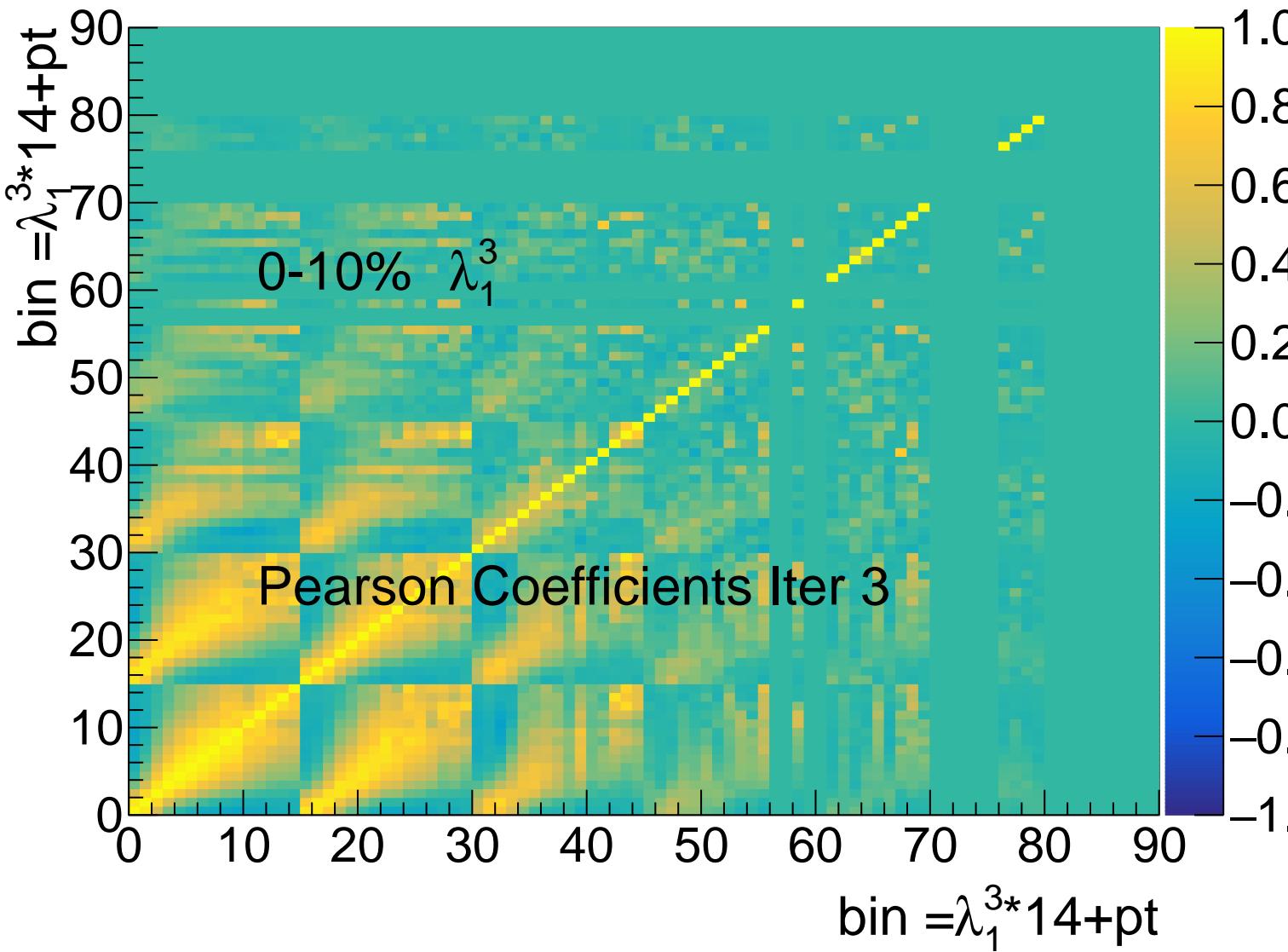
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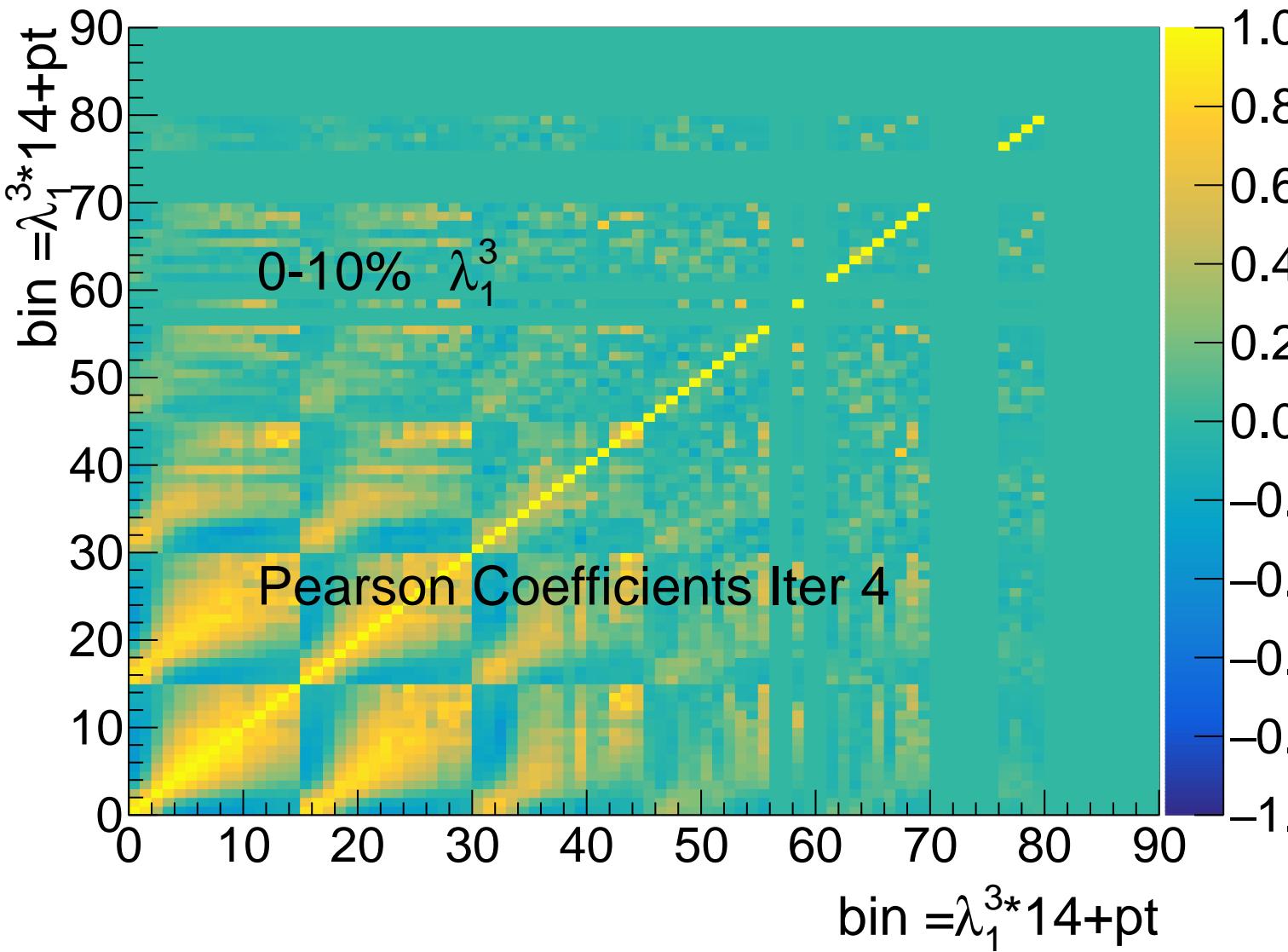
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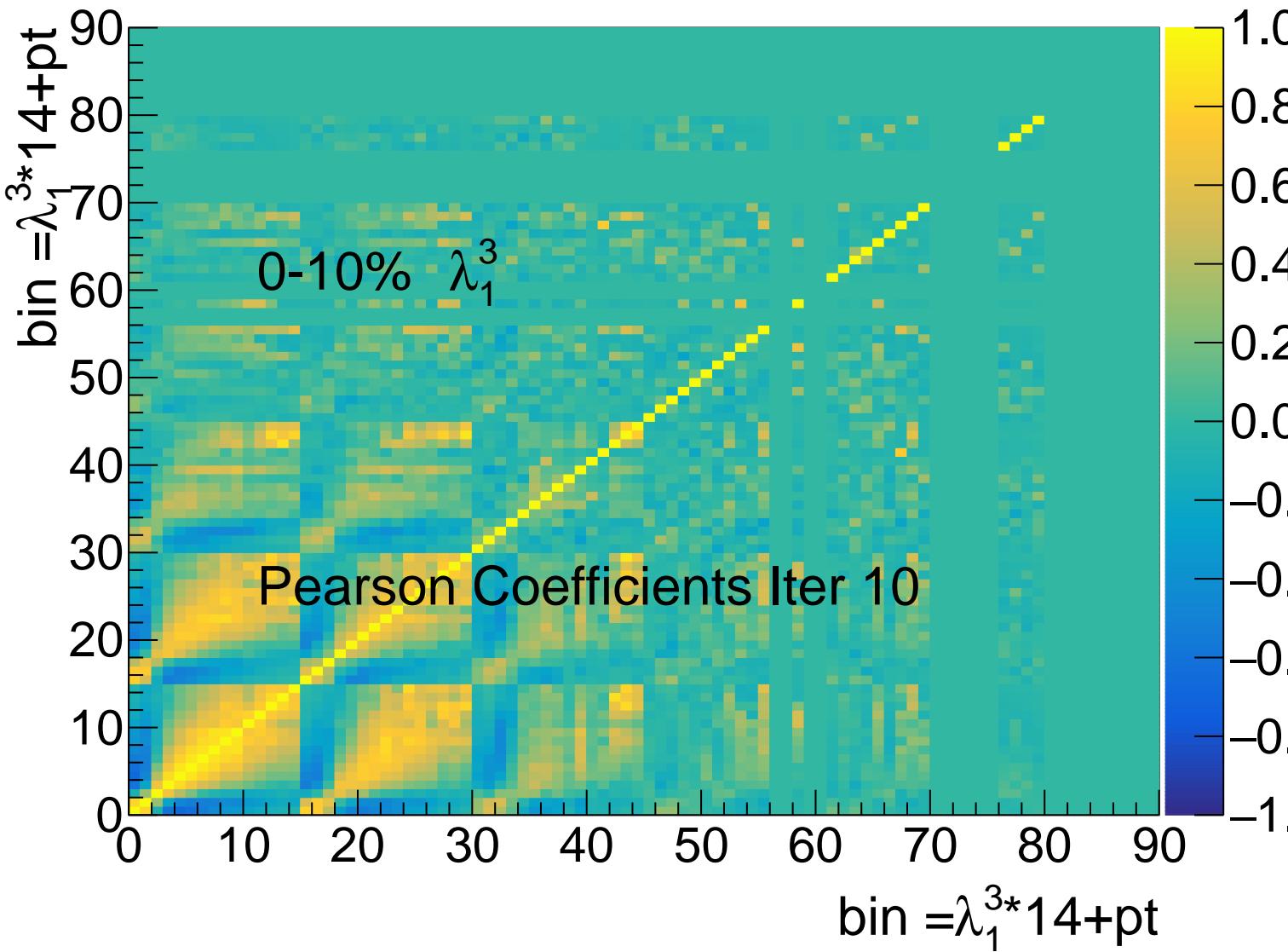
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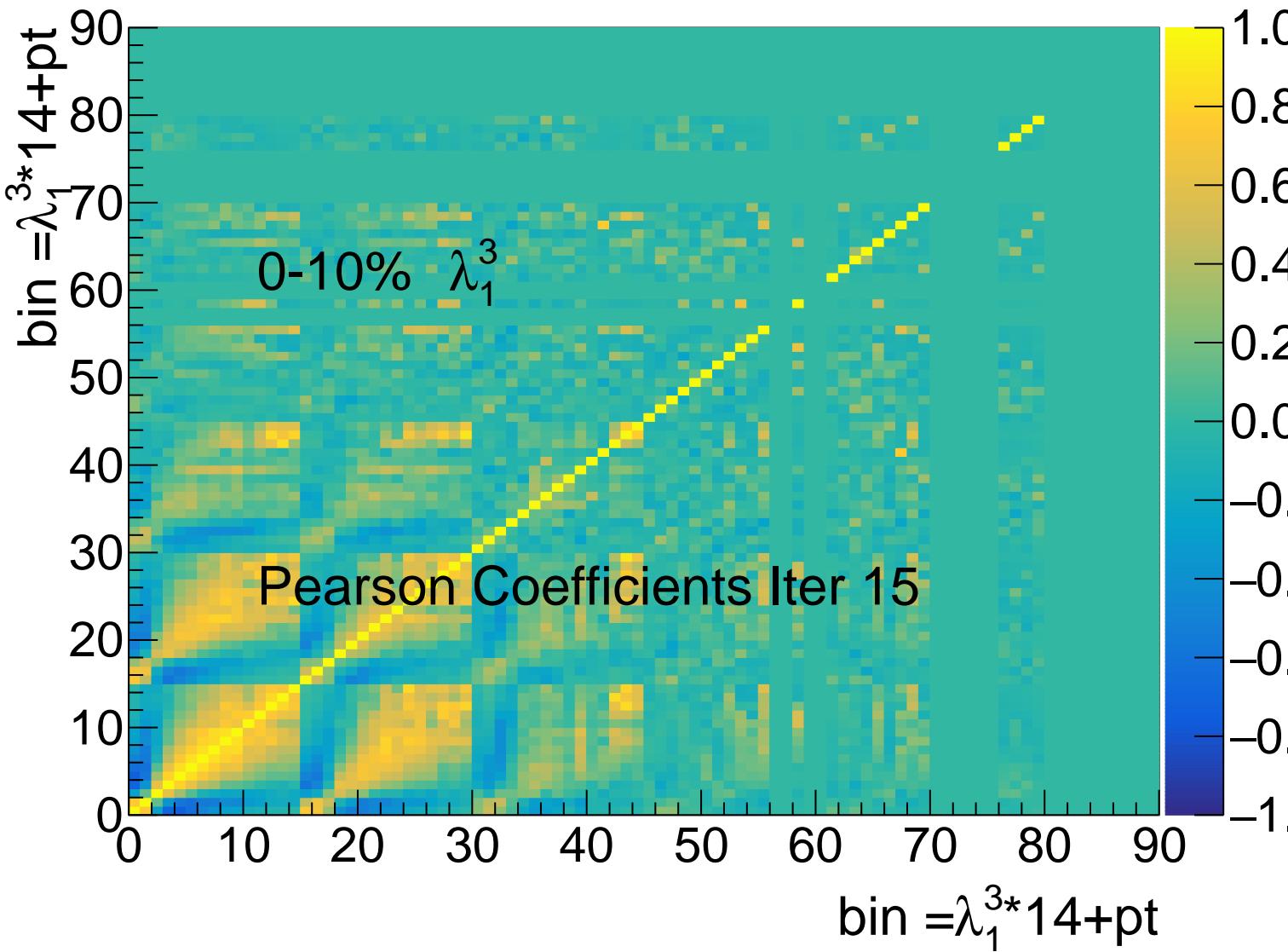
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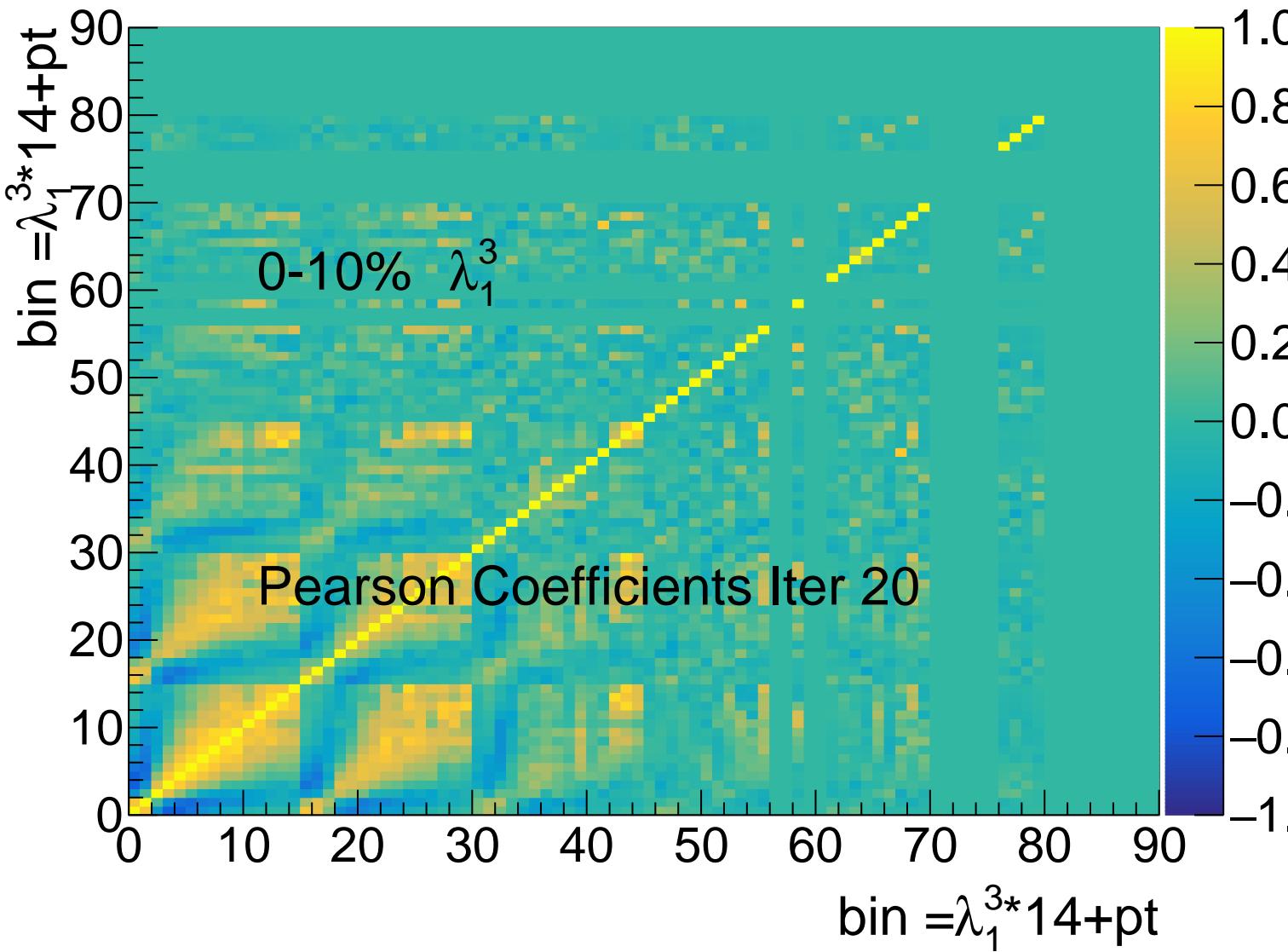
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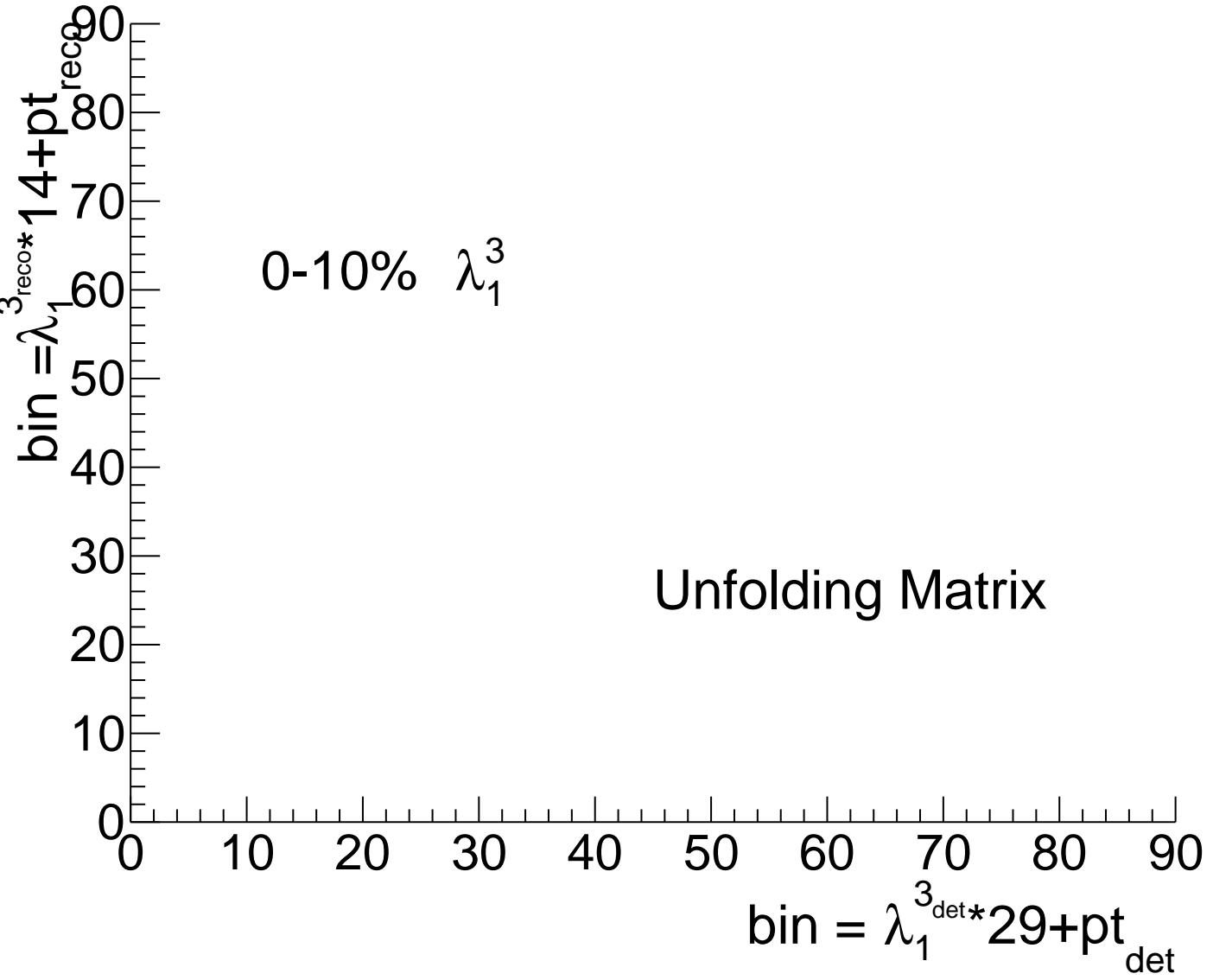
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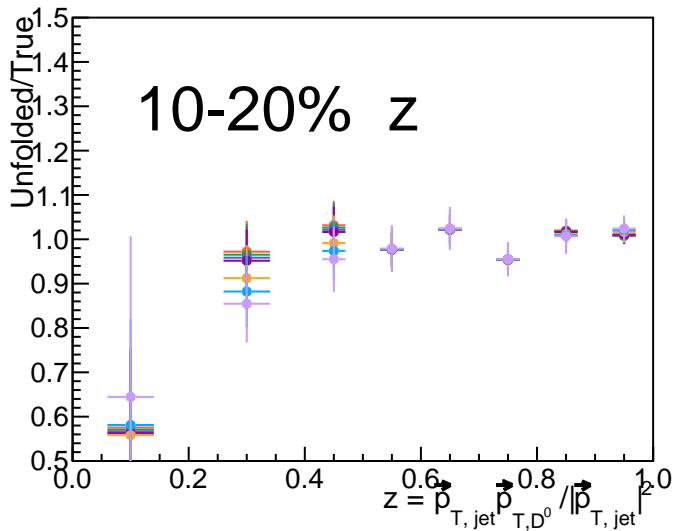
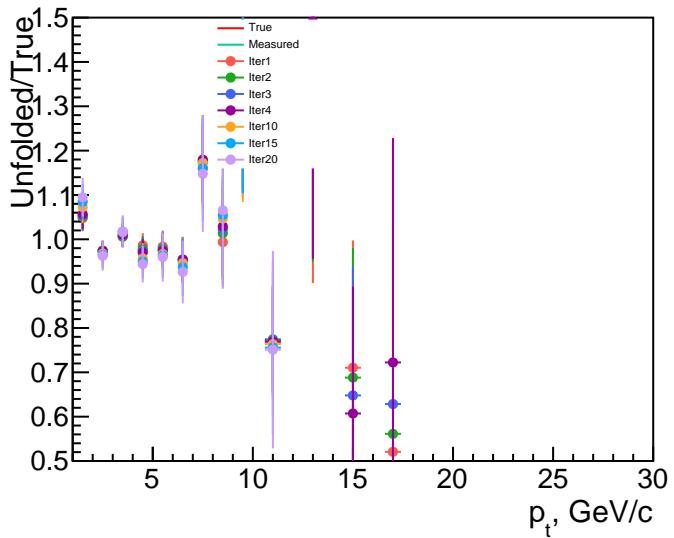
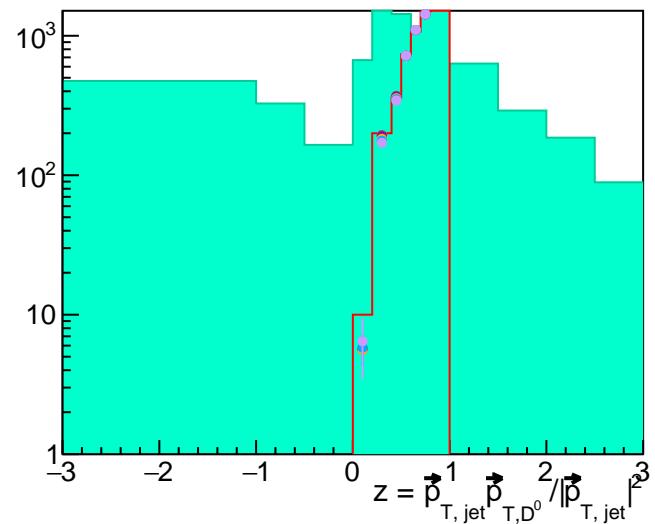
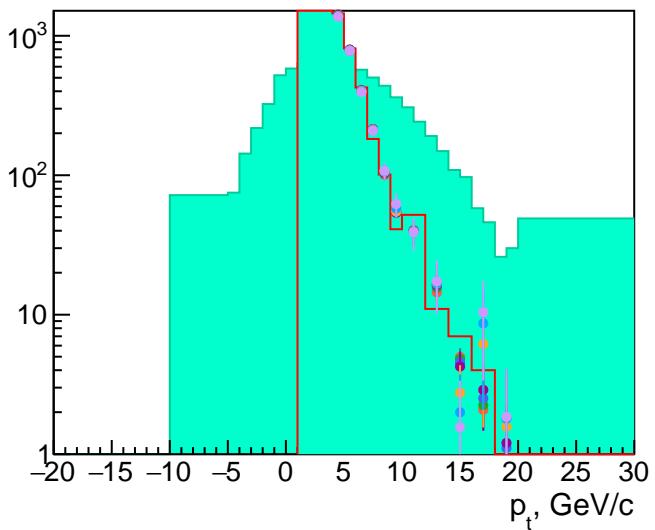


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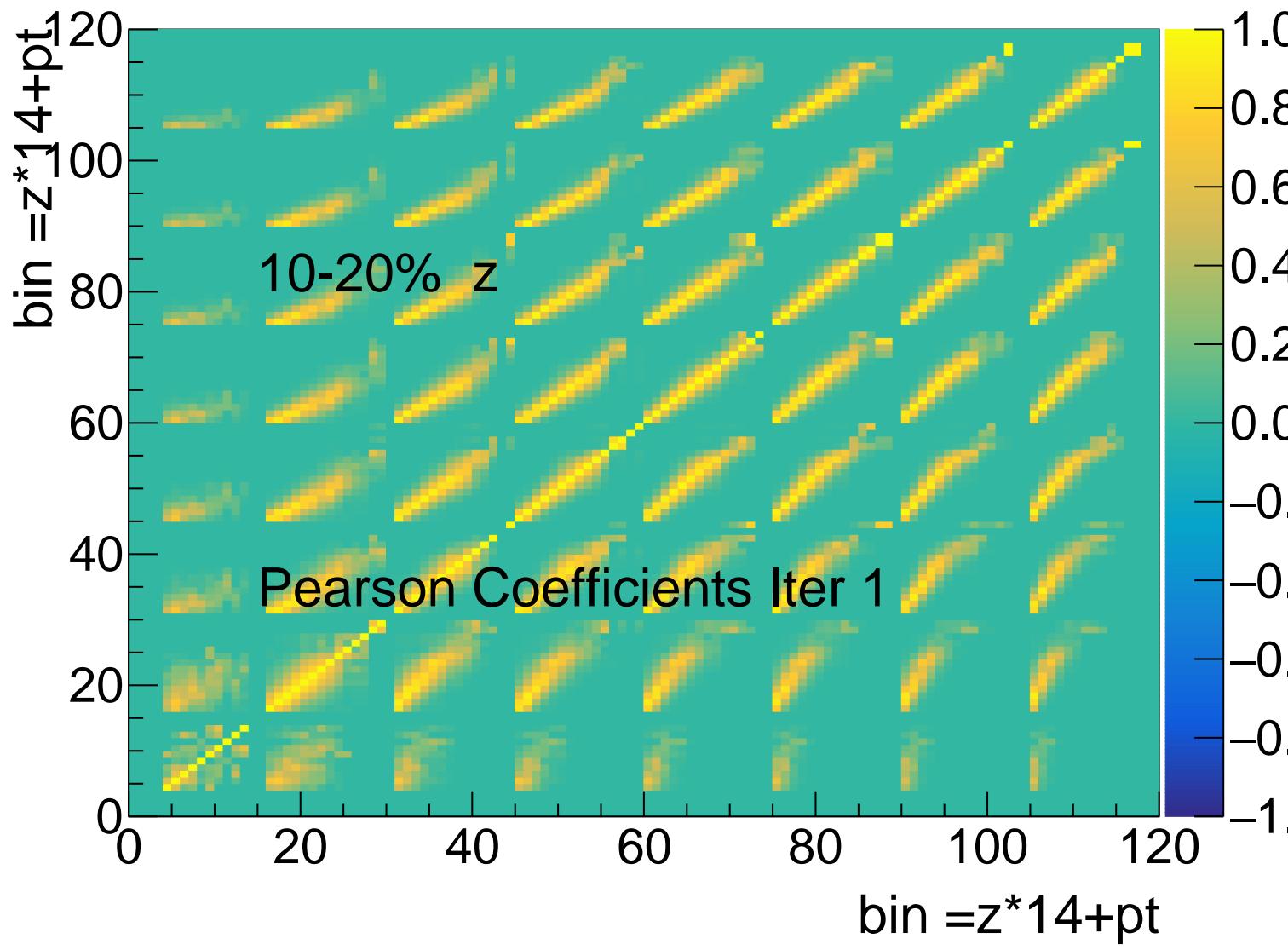


Unfolding Matrix

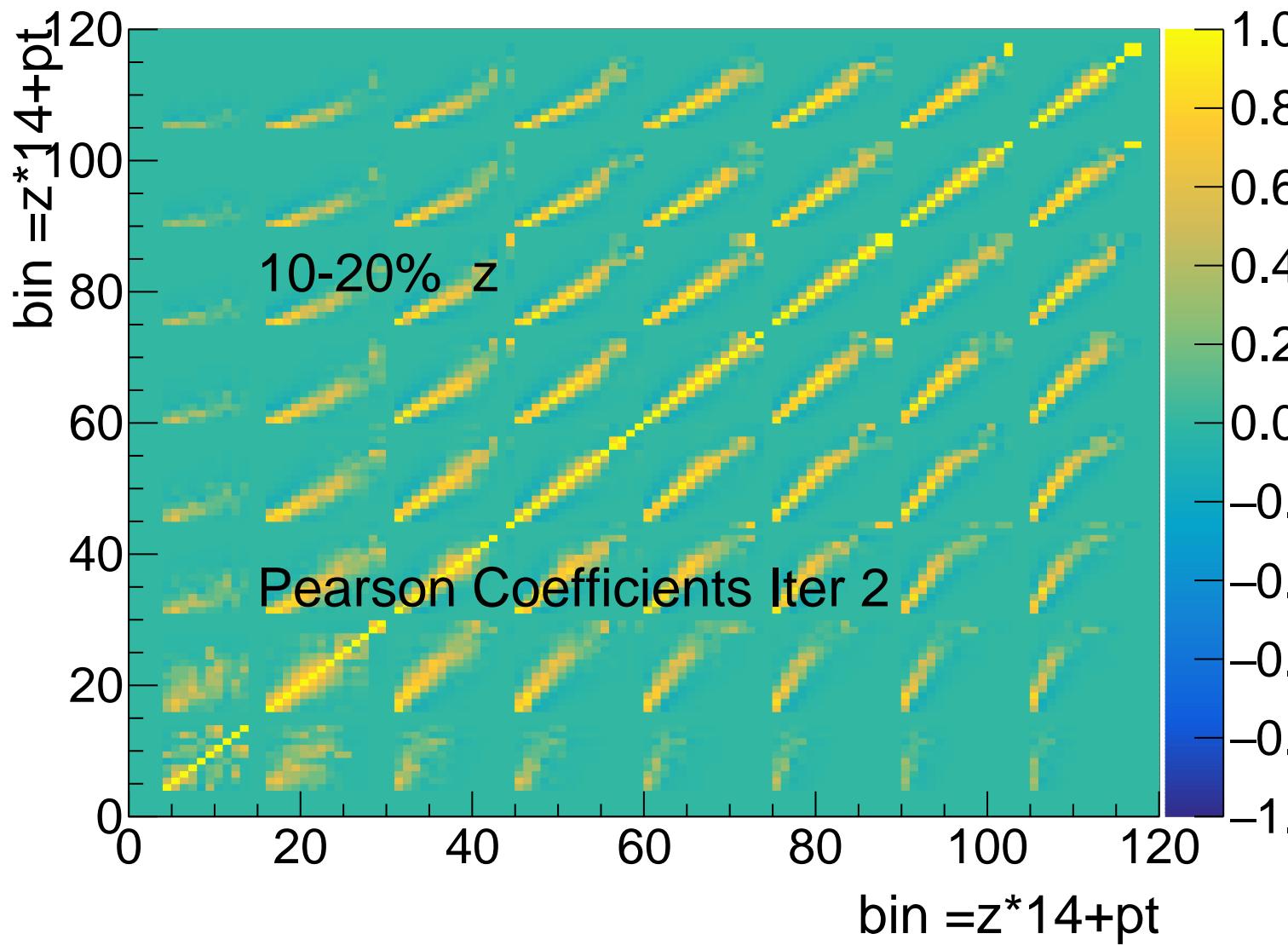




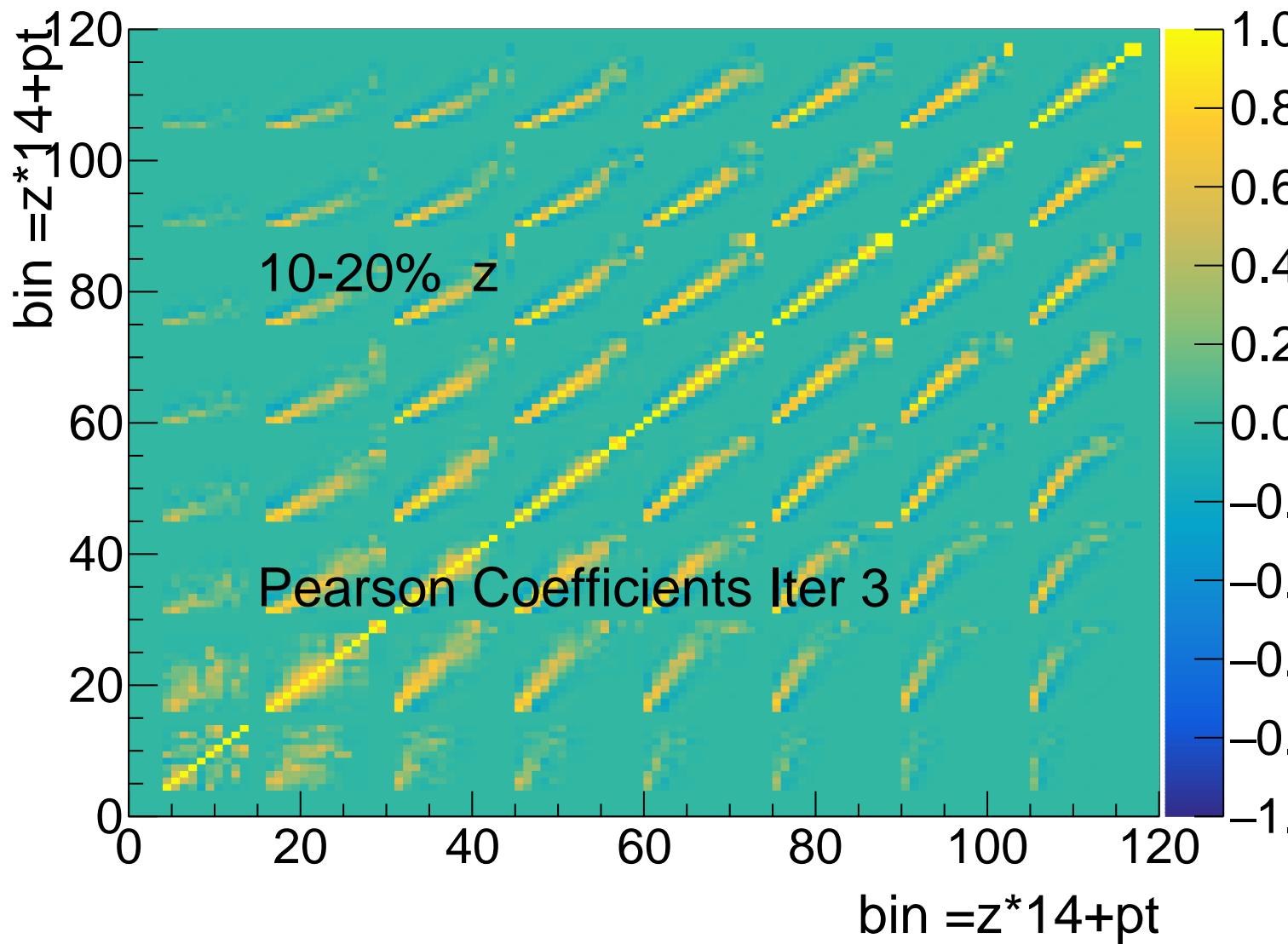
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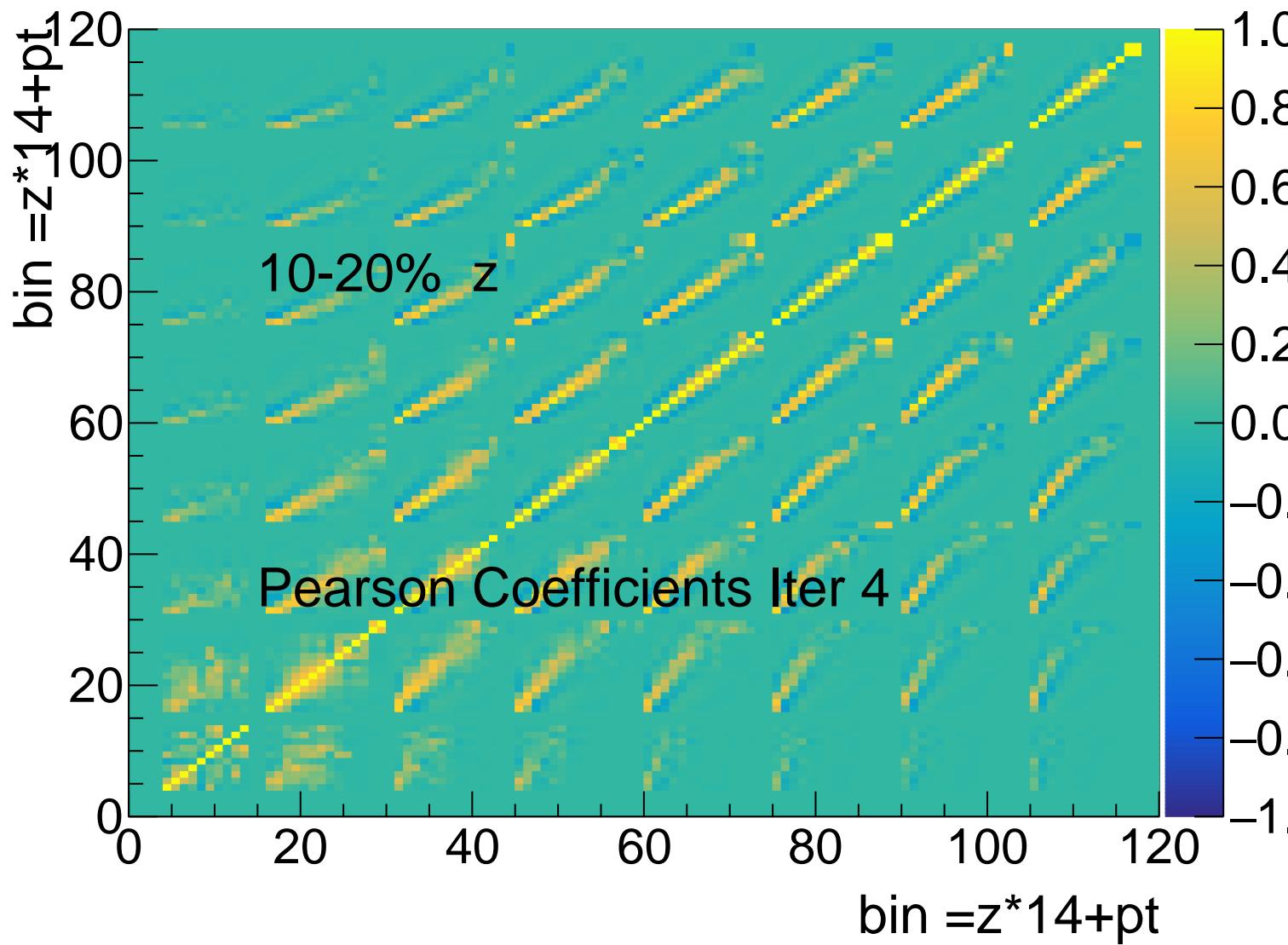
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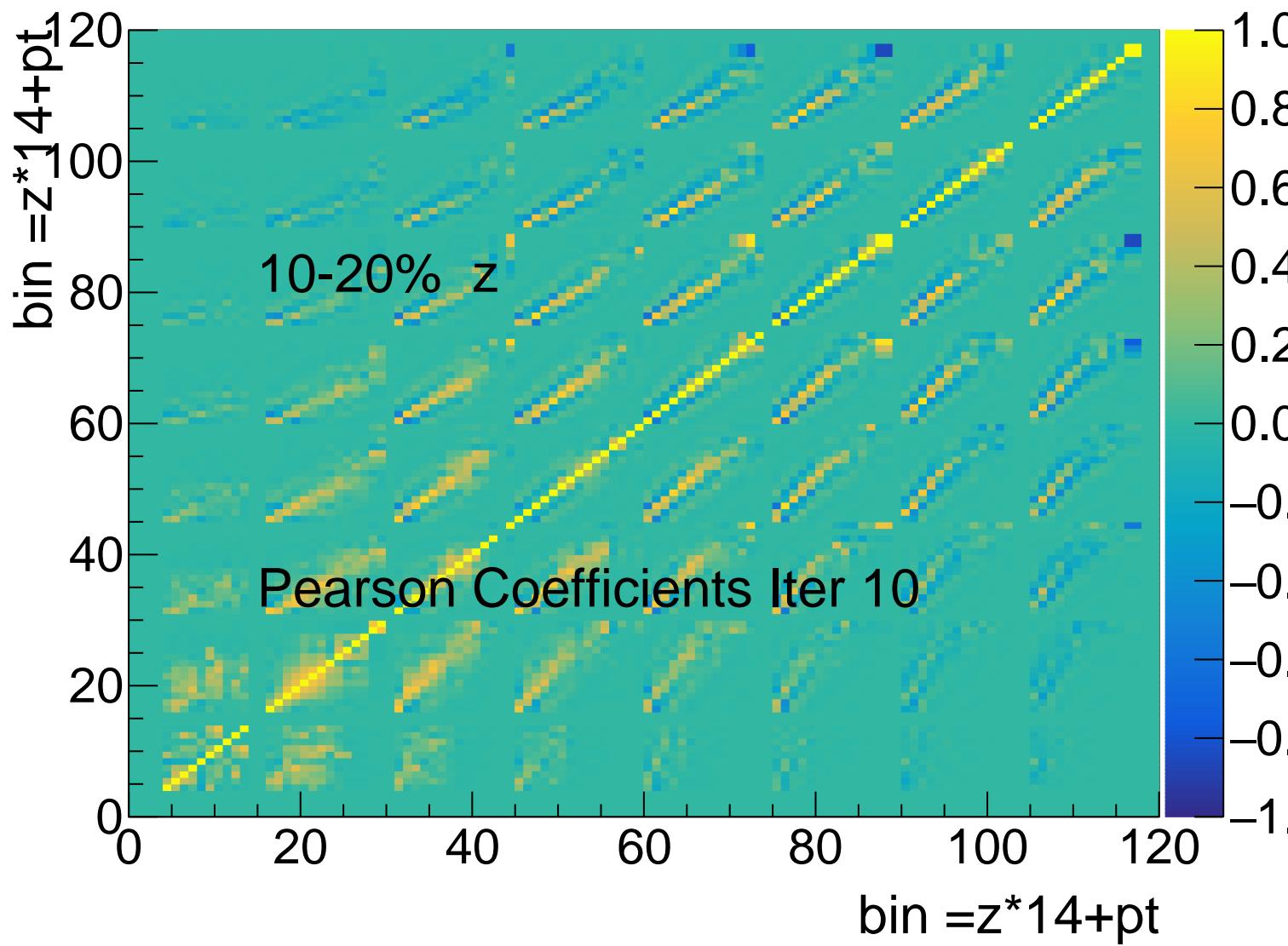
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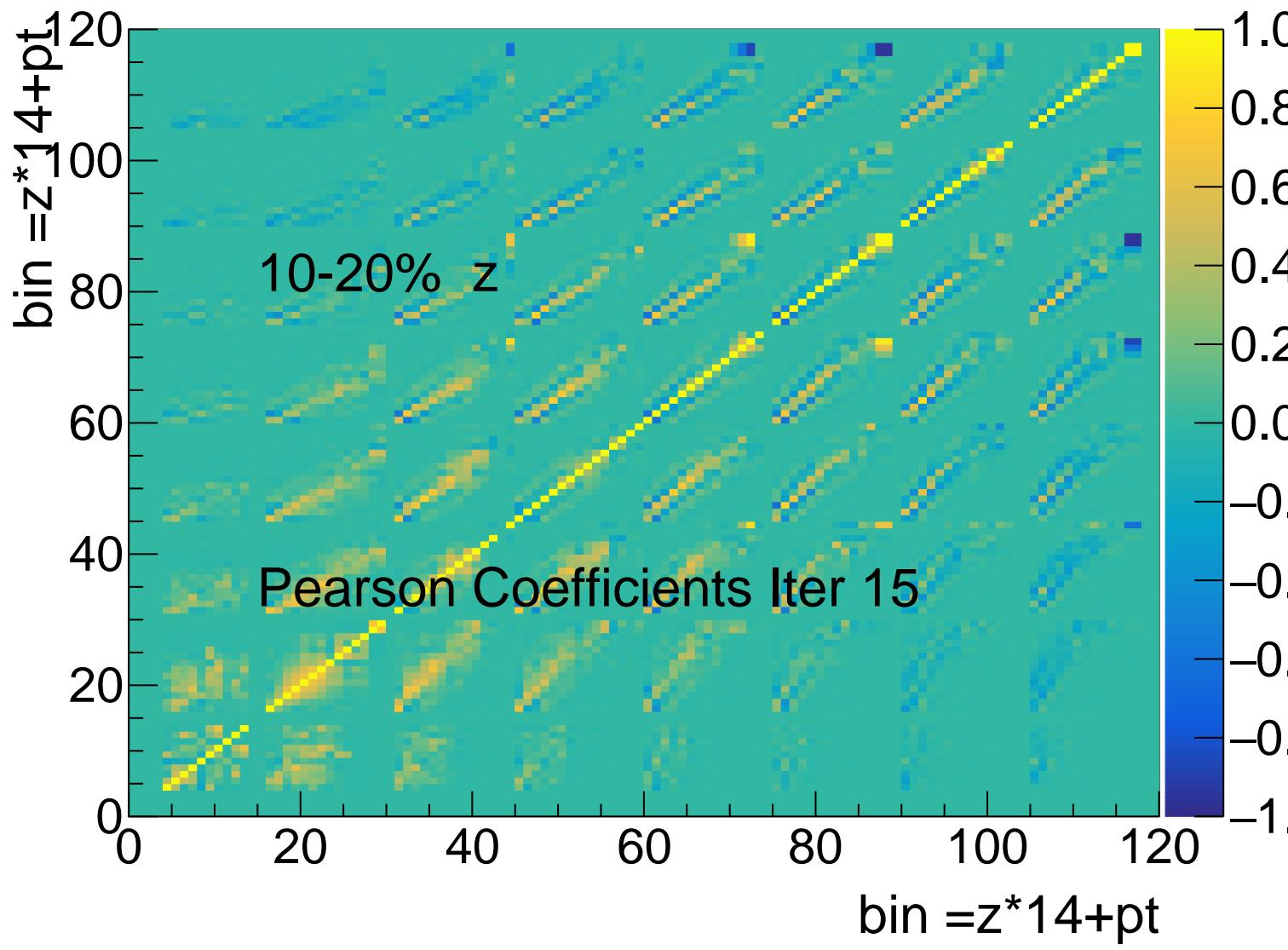
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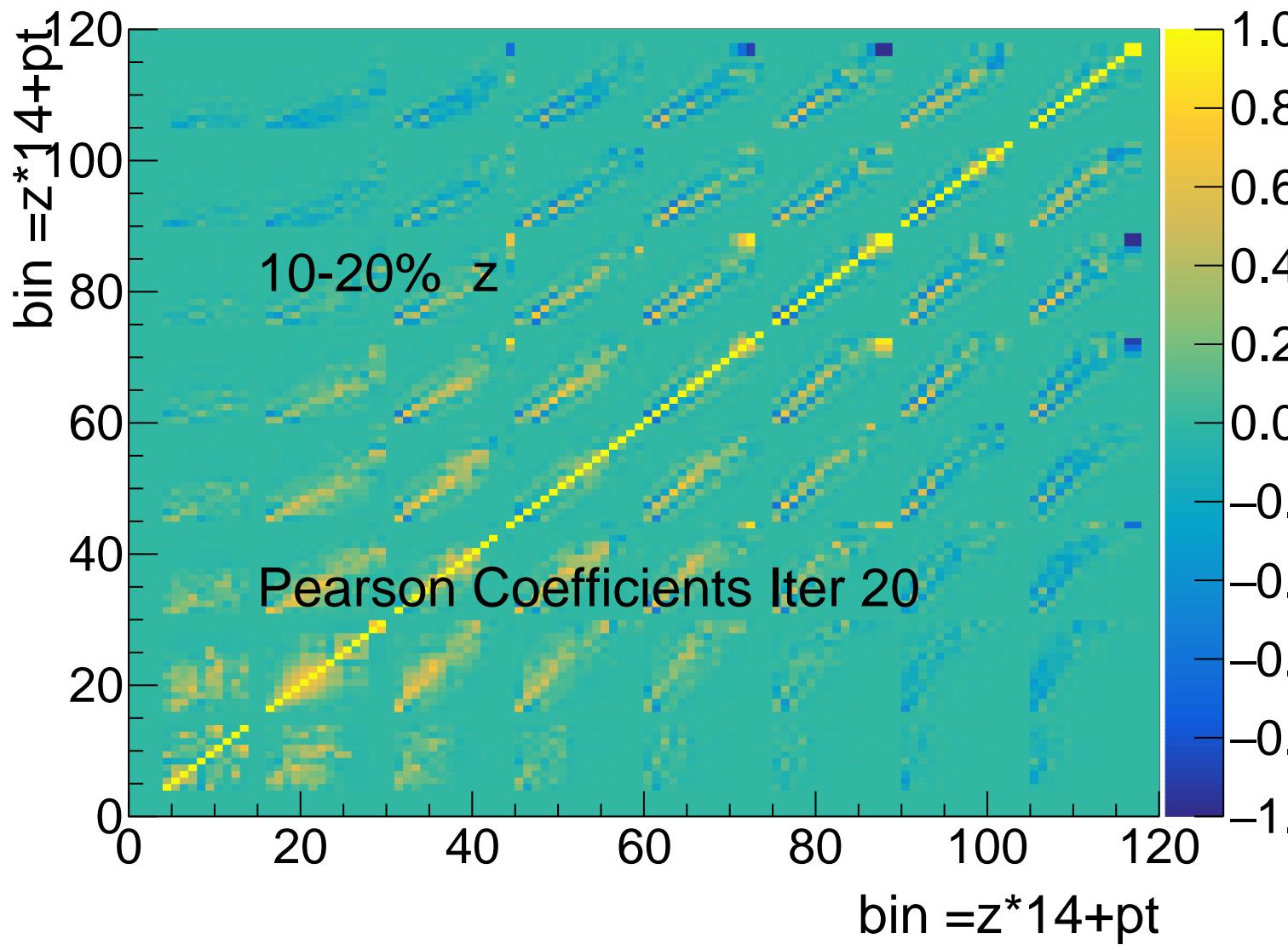
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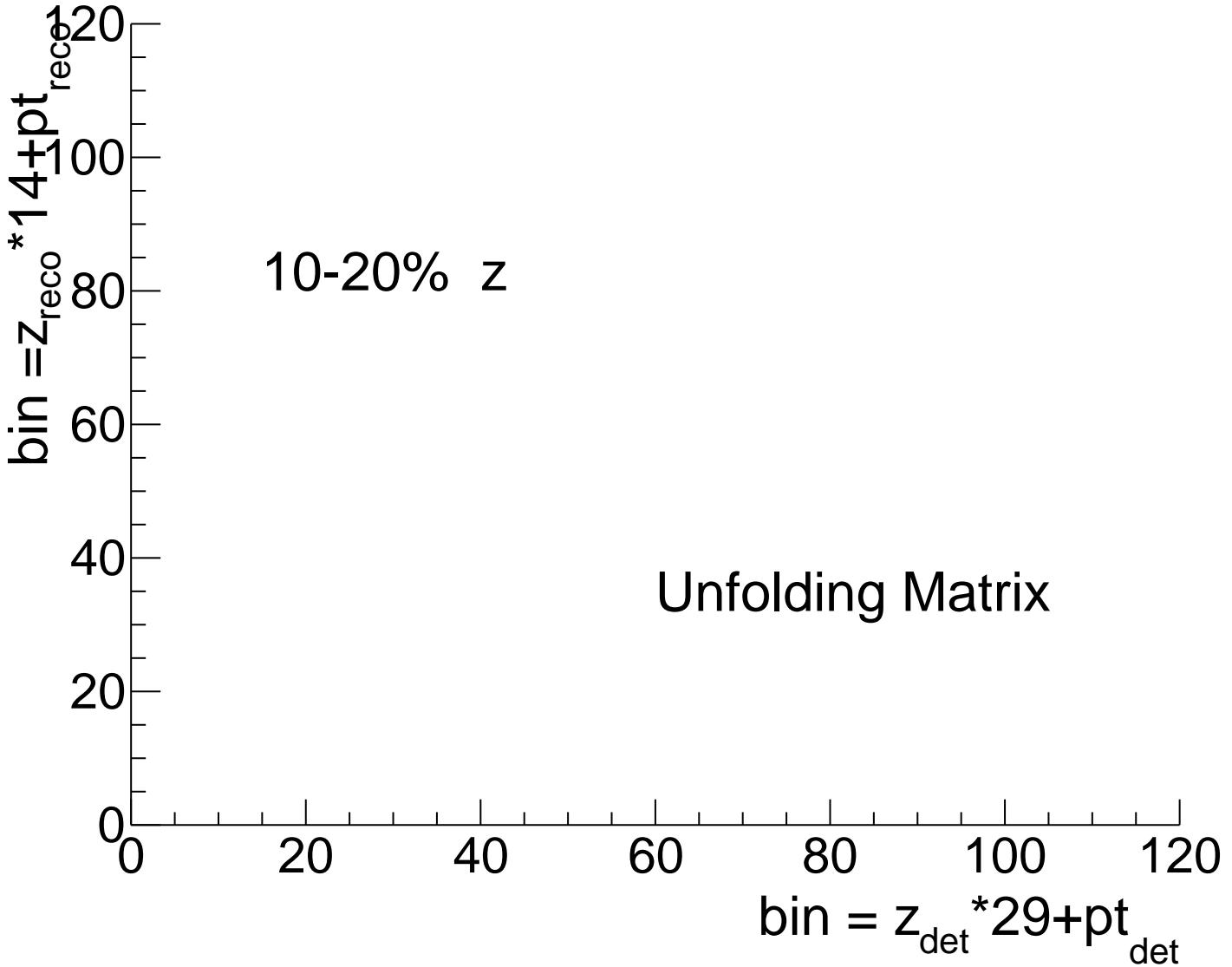
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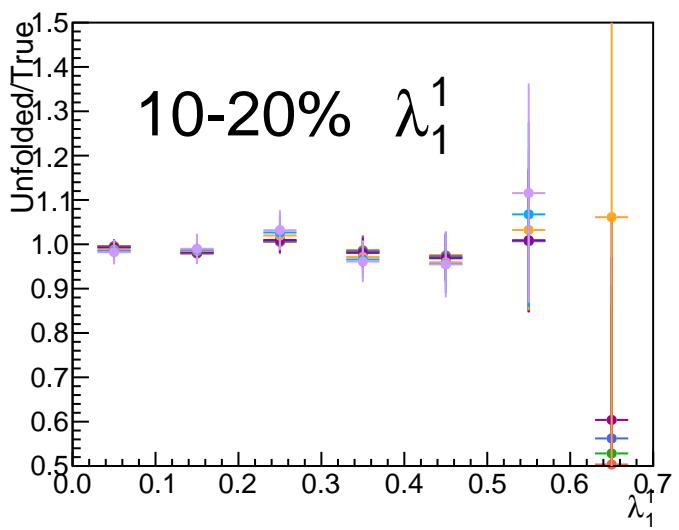
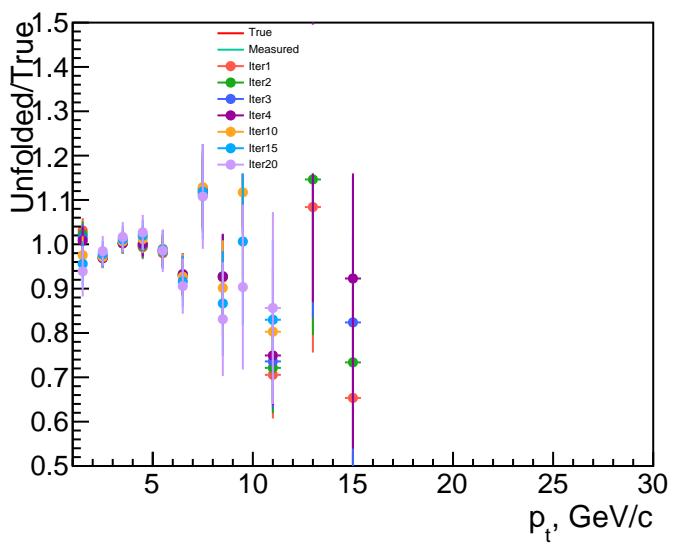
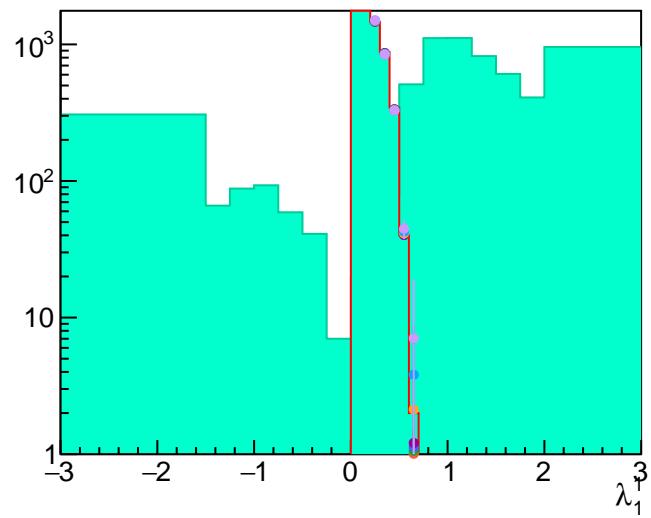
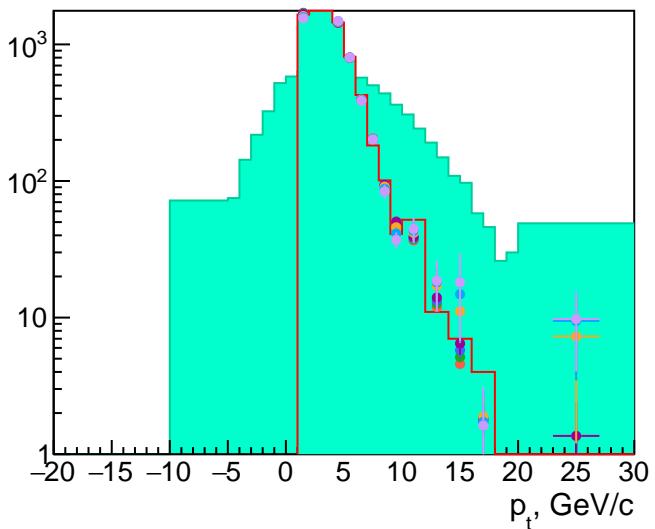


Pearson Coefficients

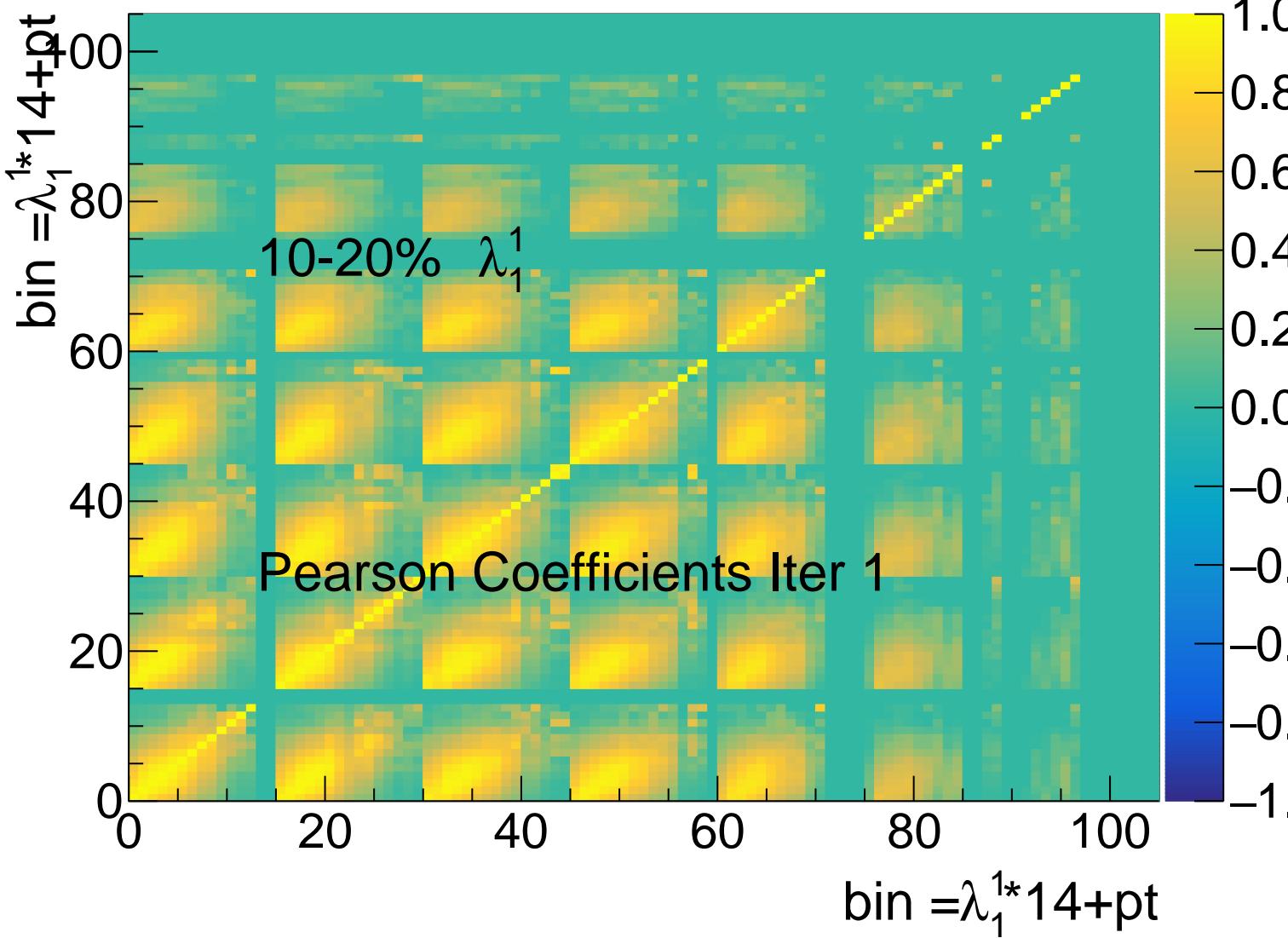


Unfolding Matrix

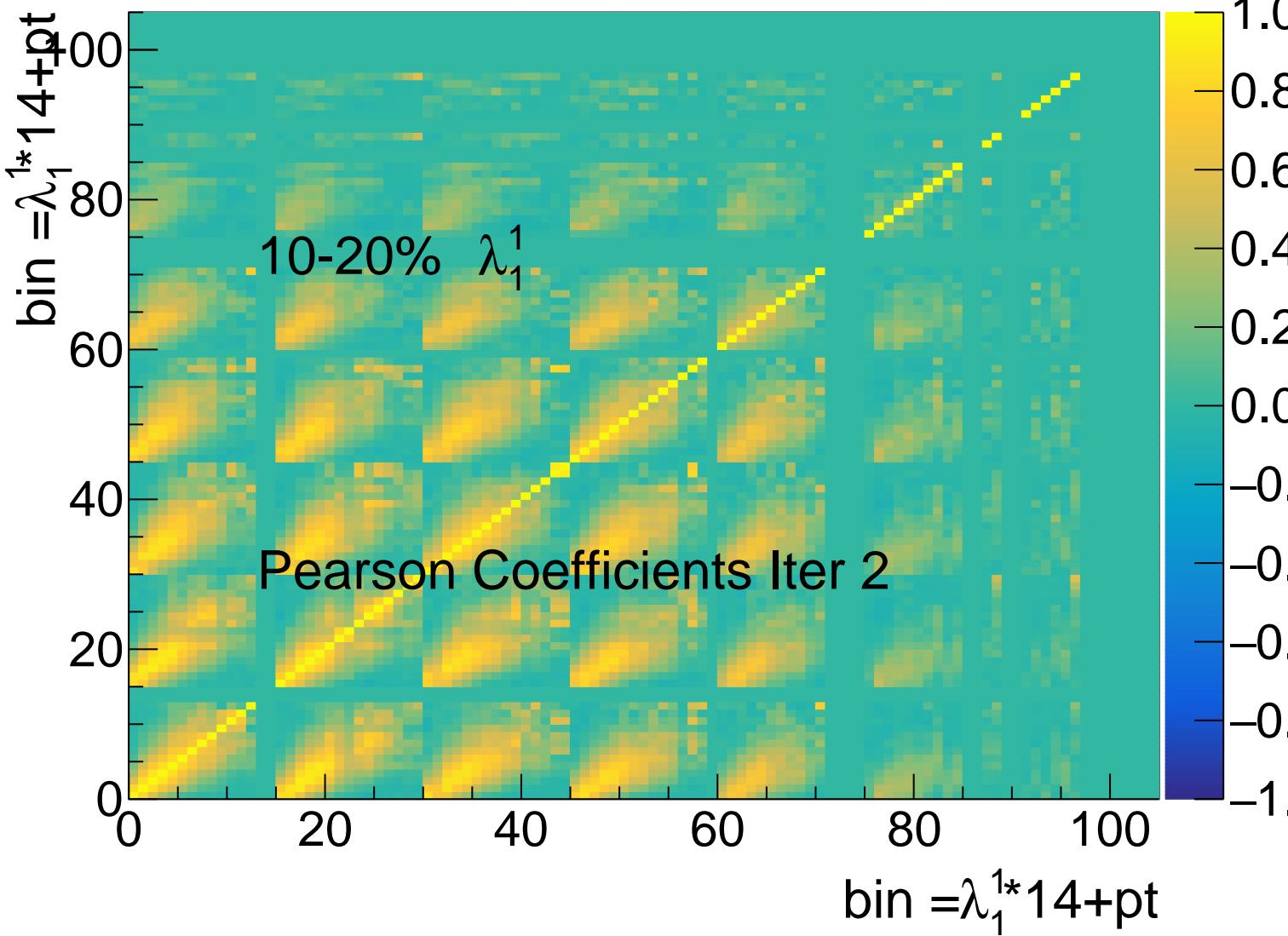




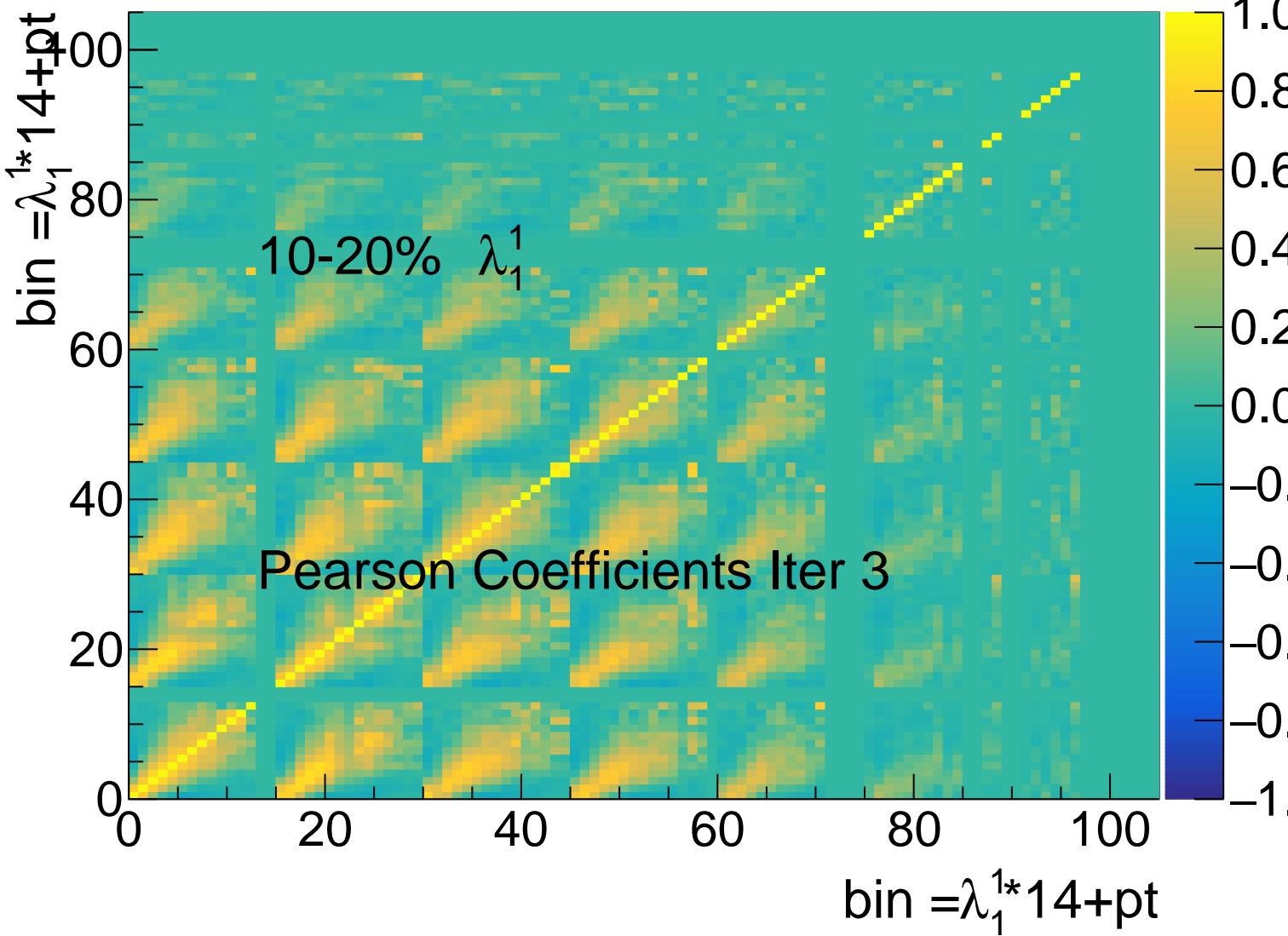
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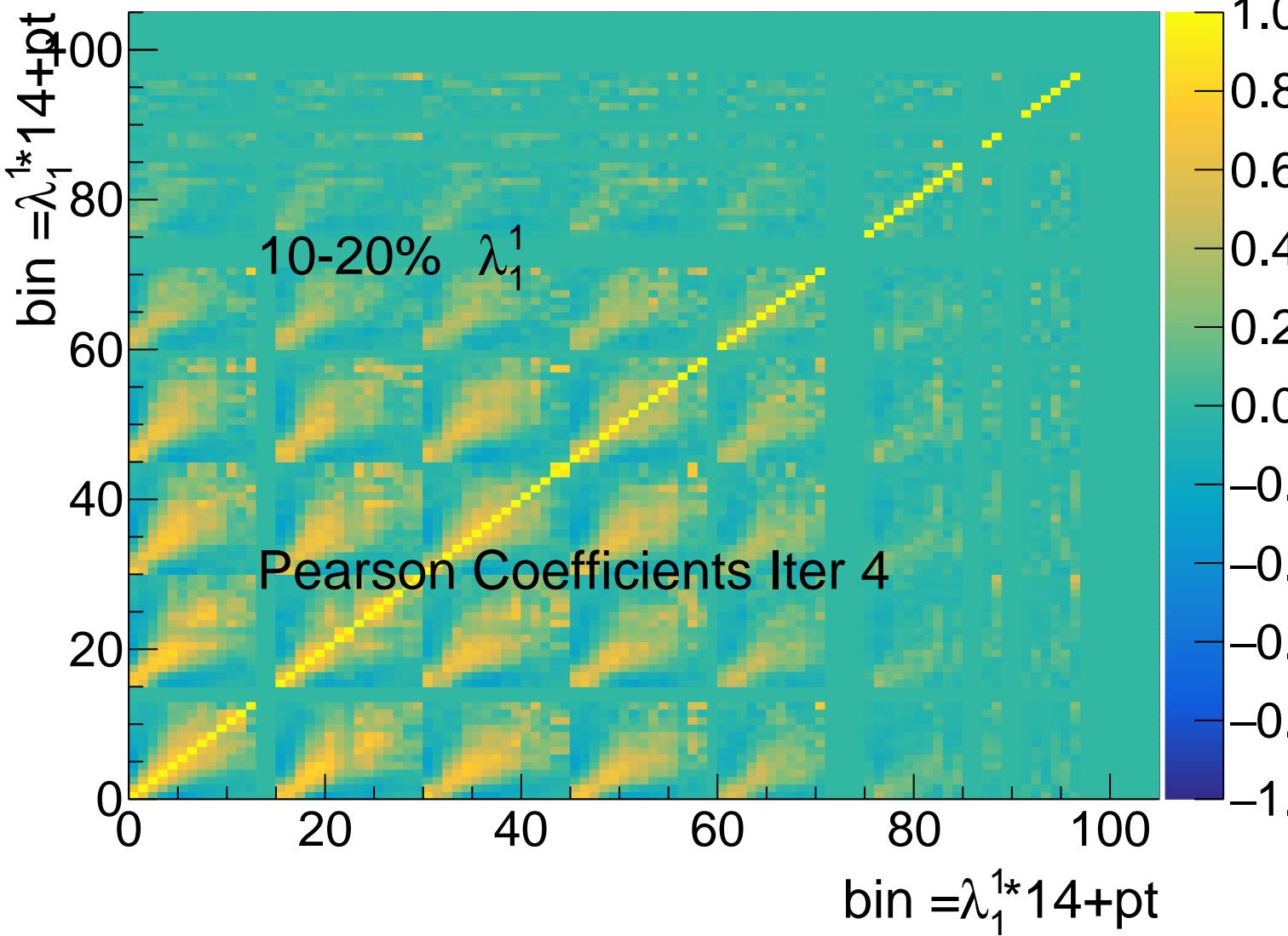
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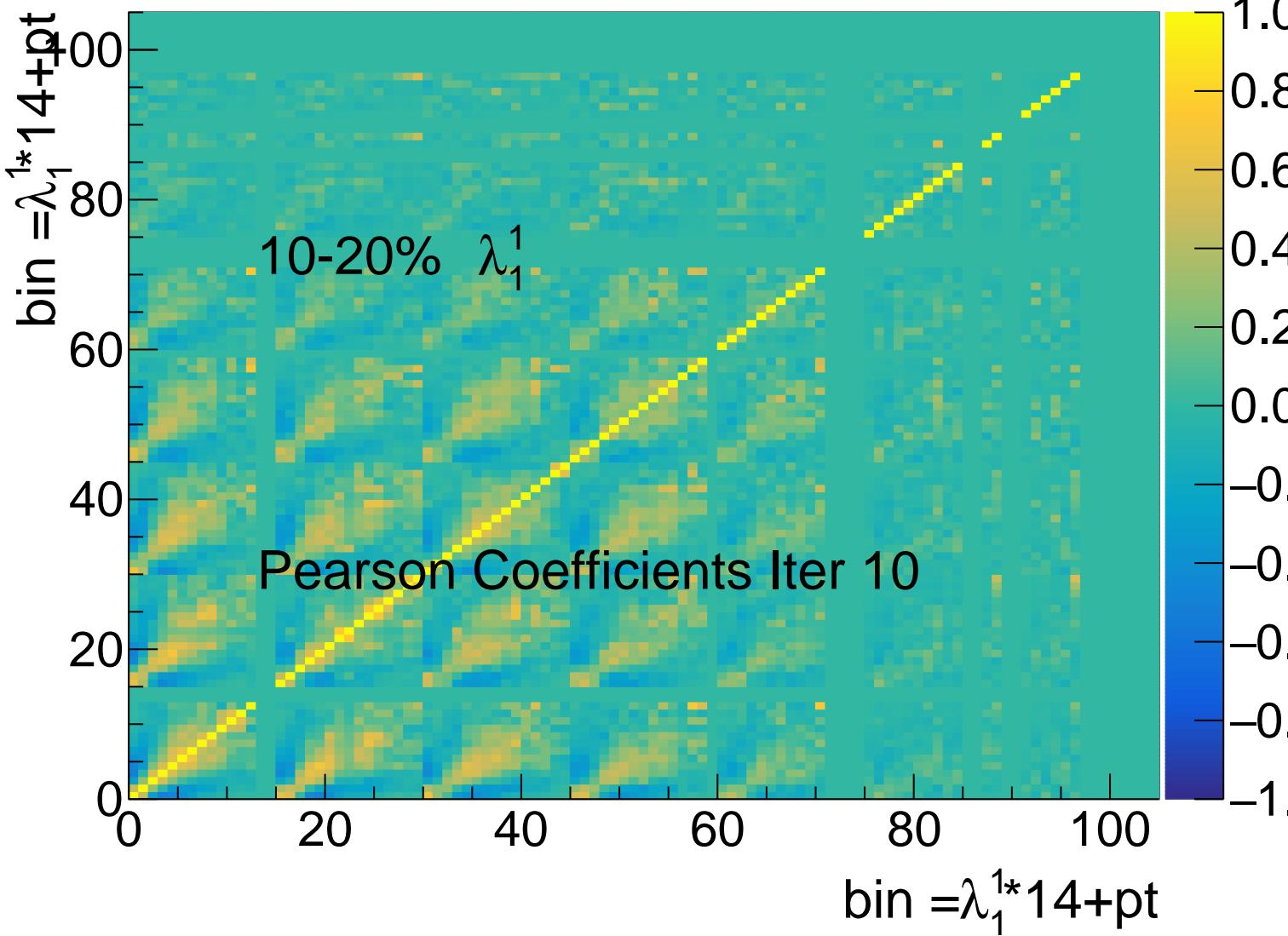
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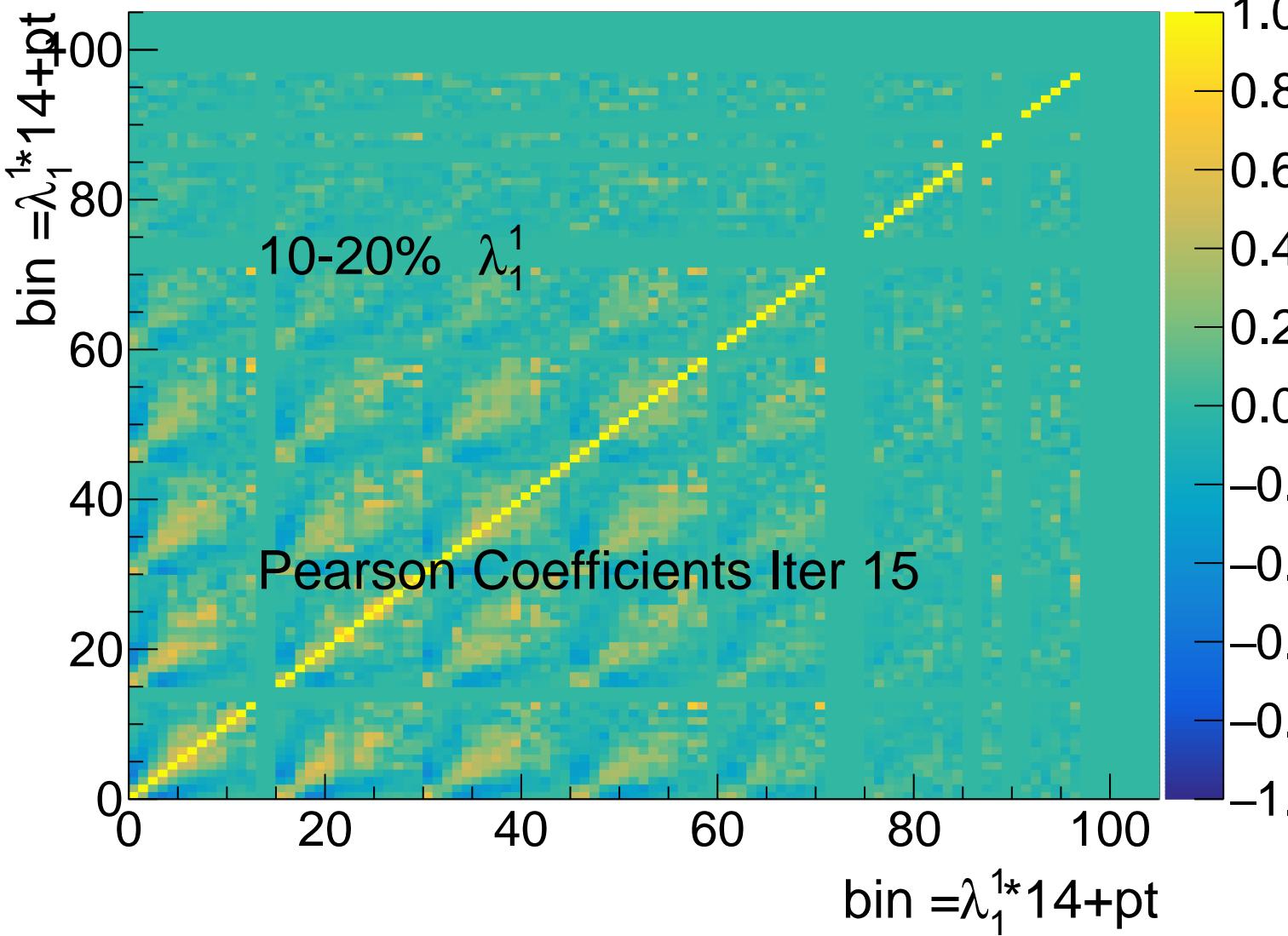
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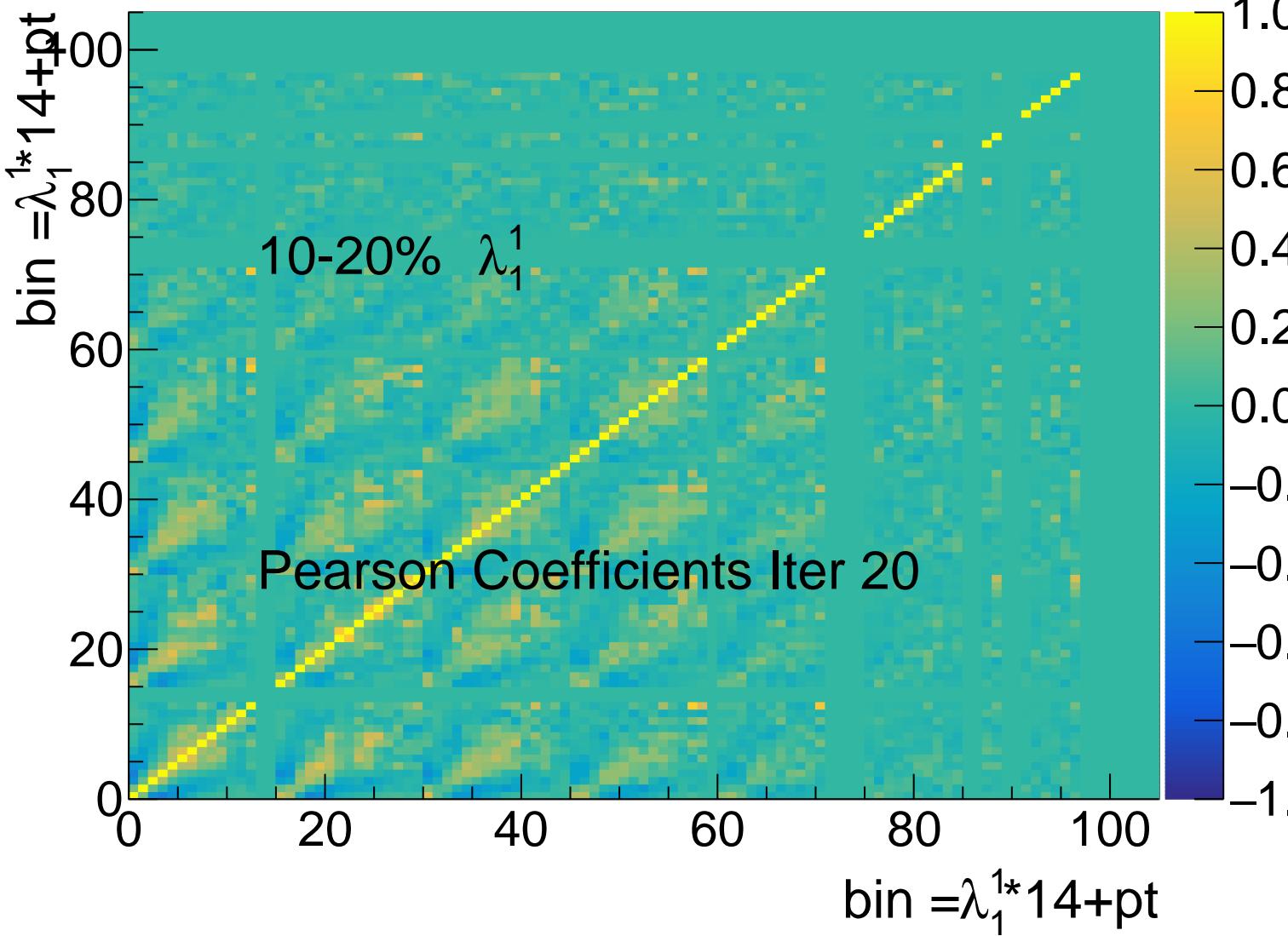
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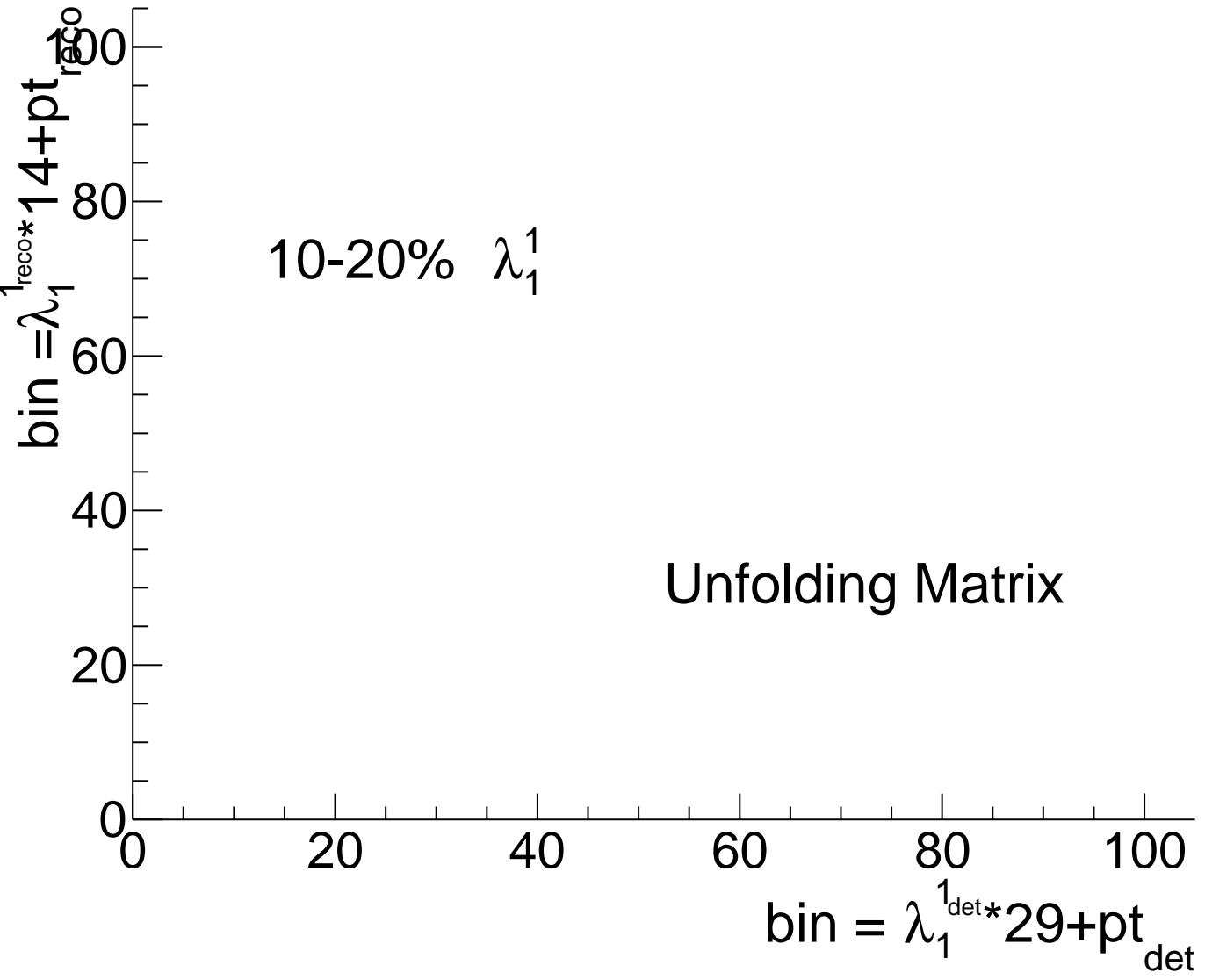
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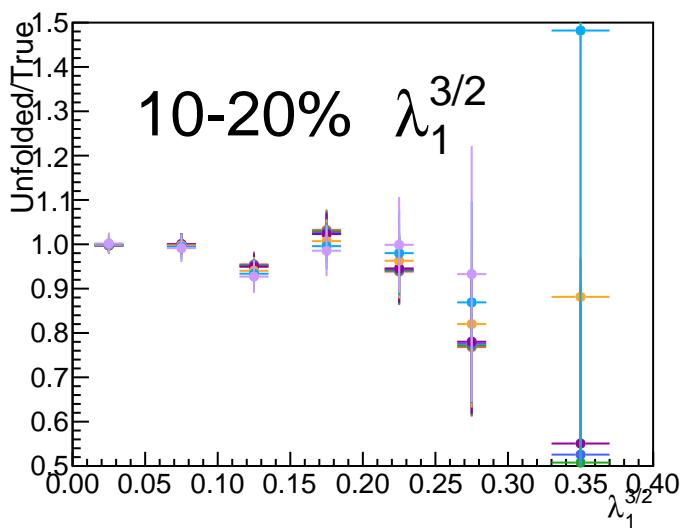
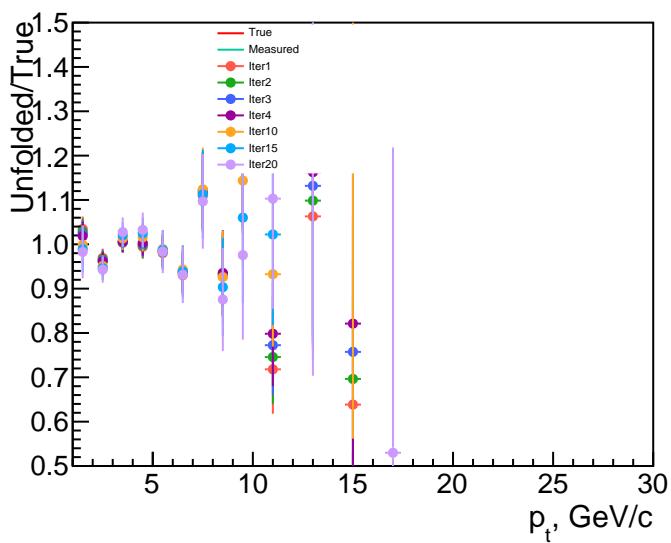
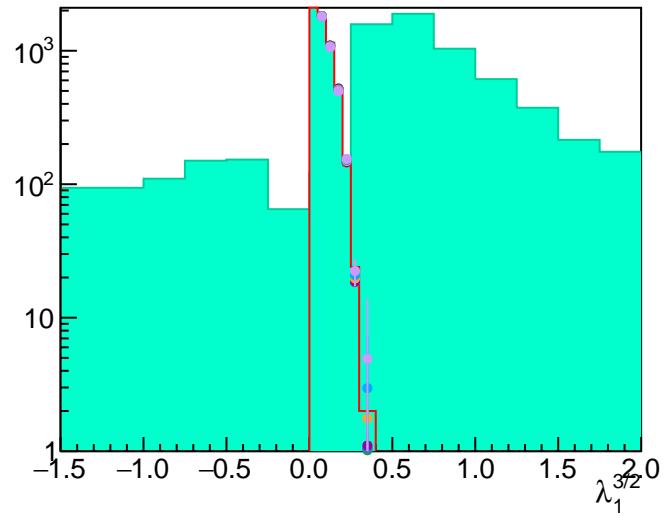
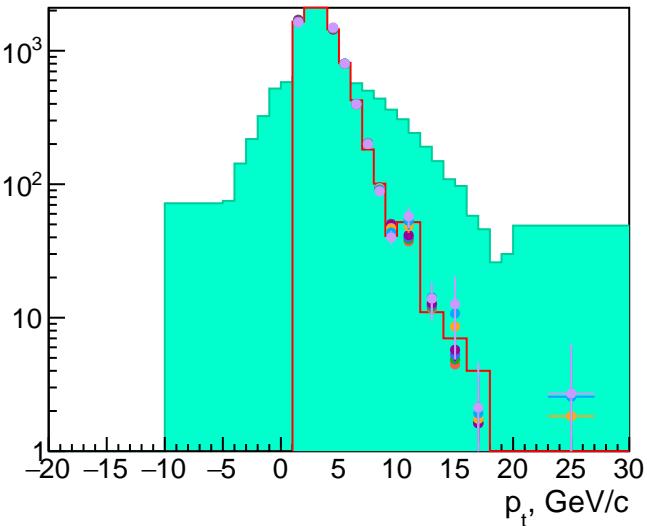


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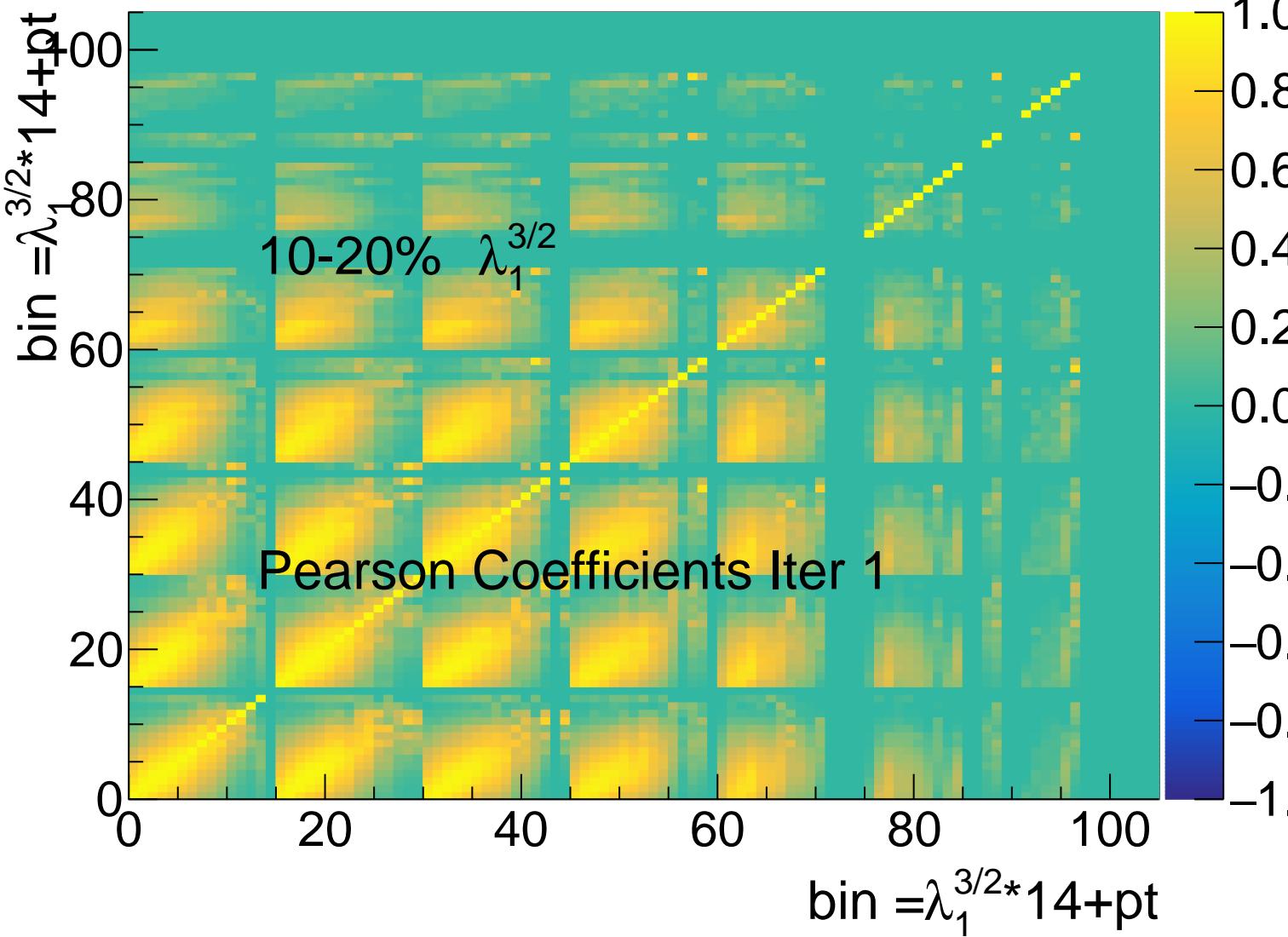


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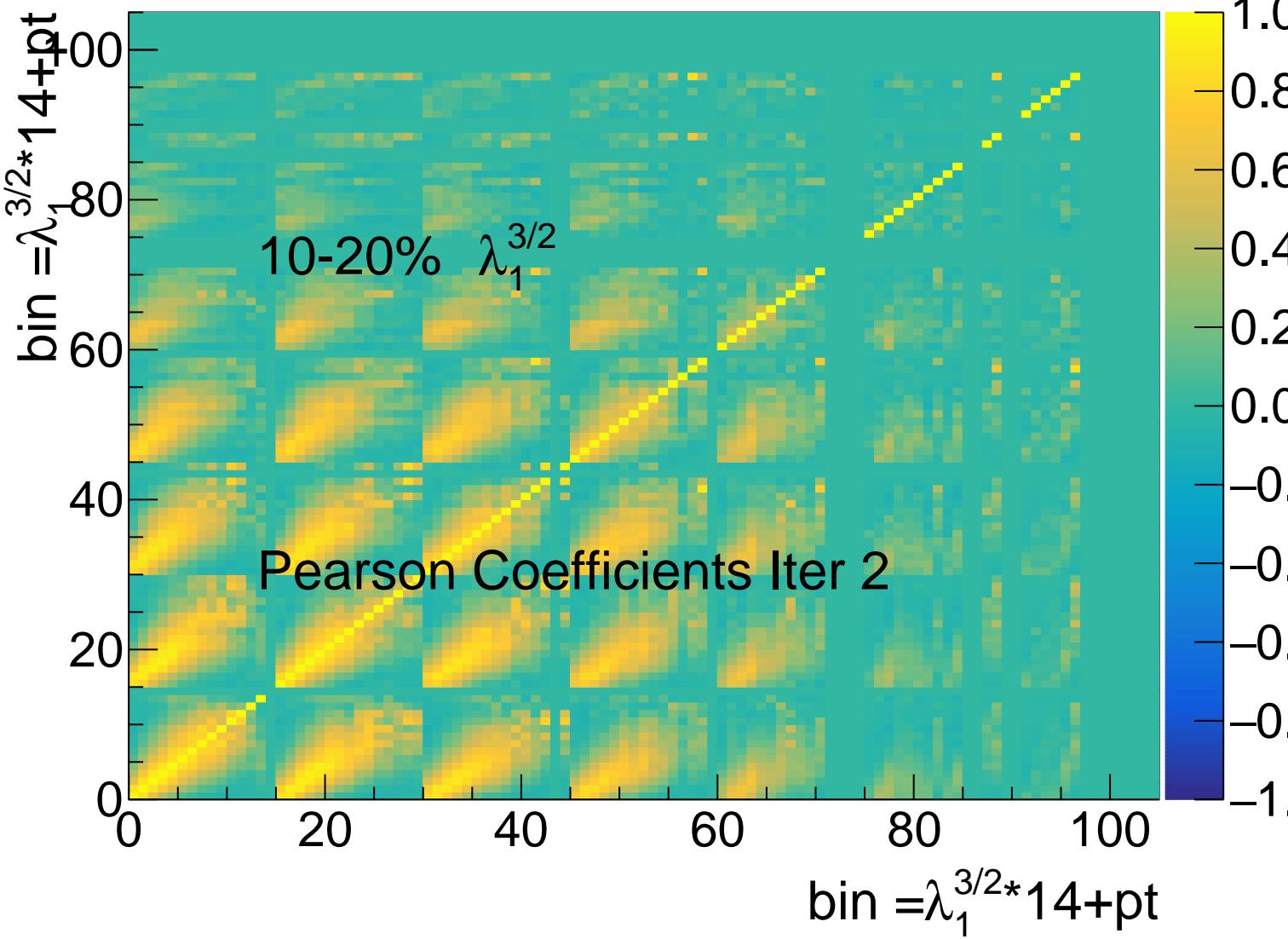




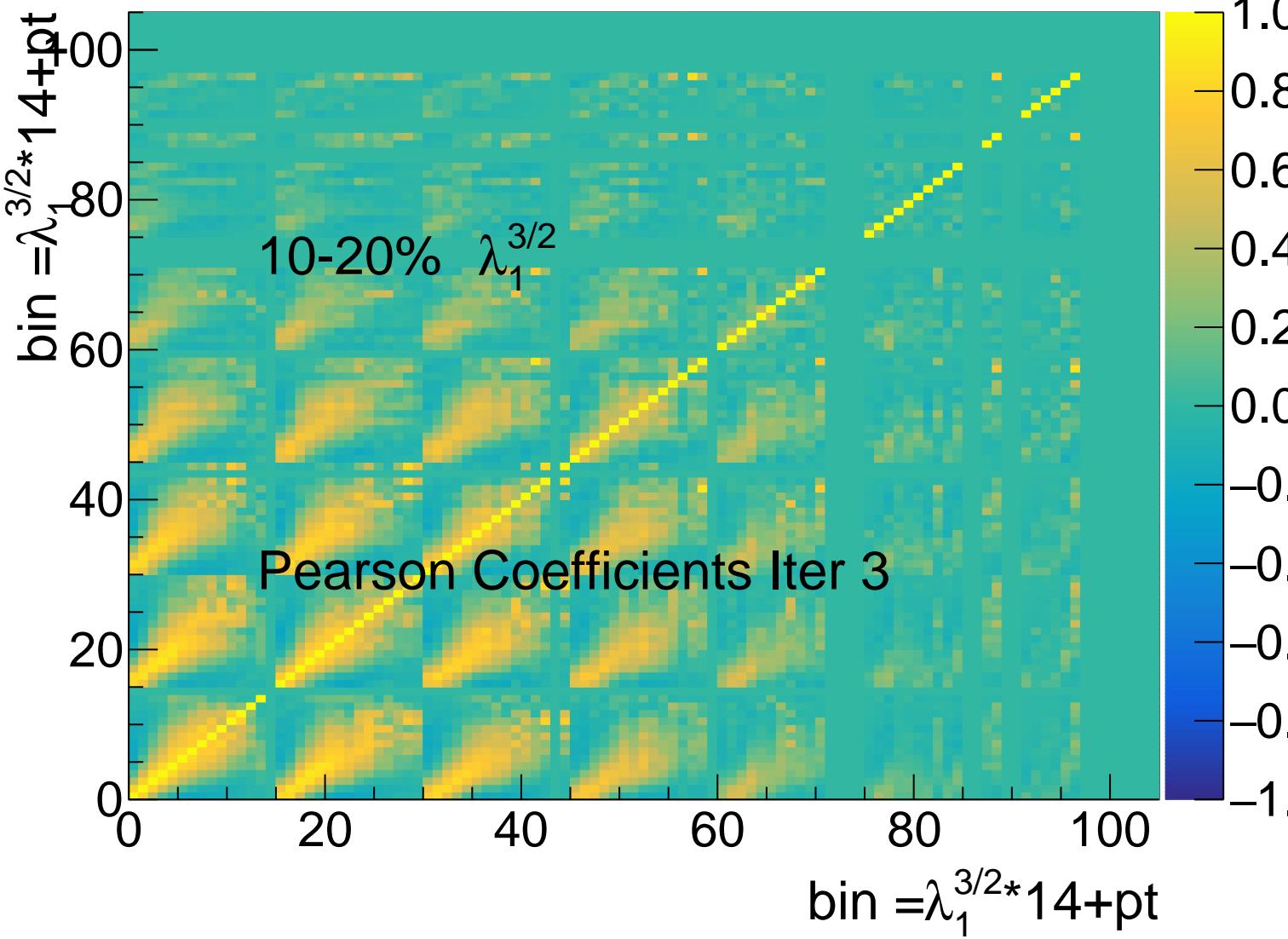
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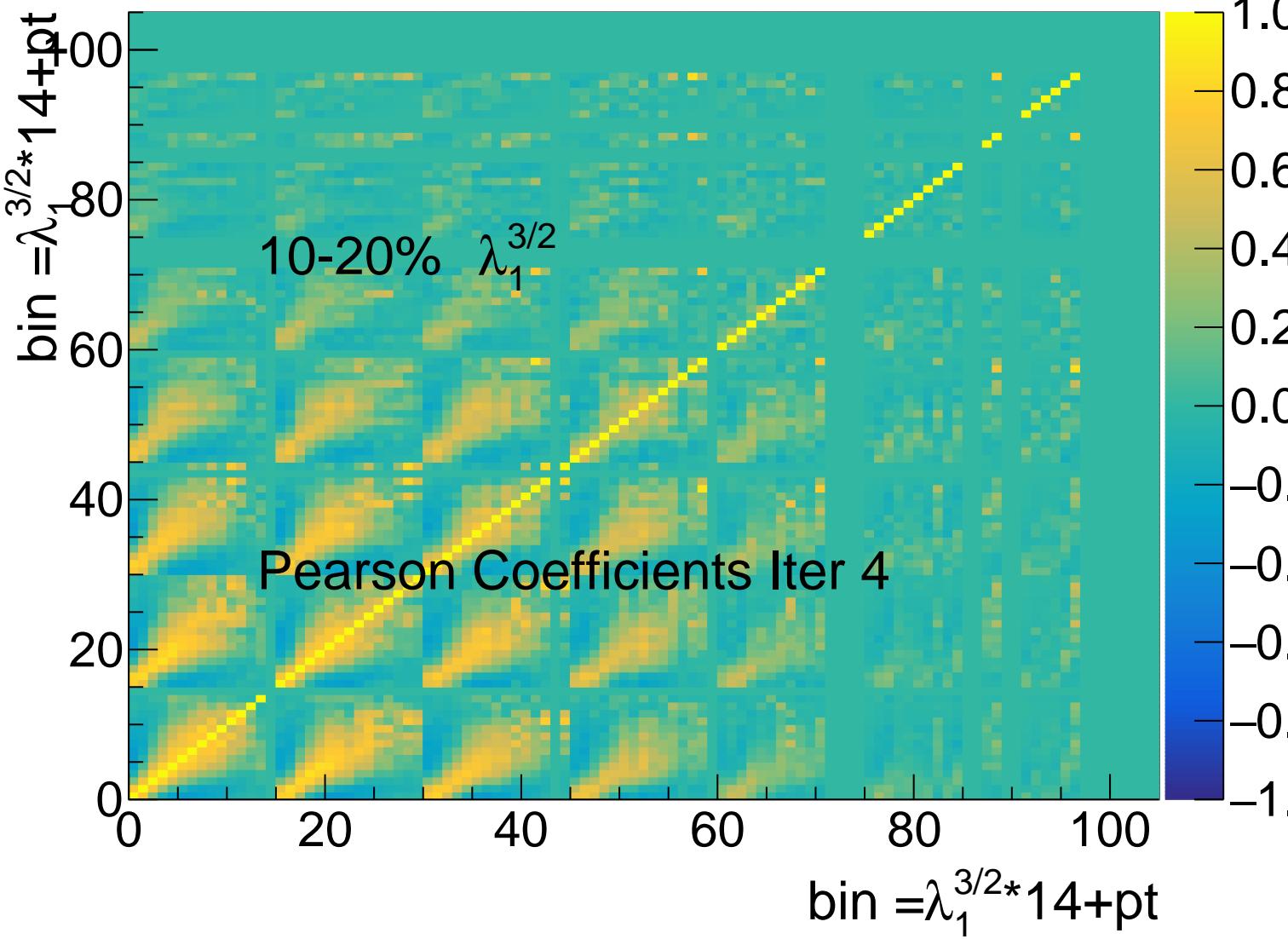
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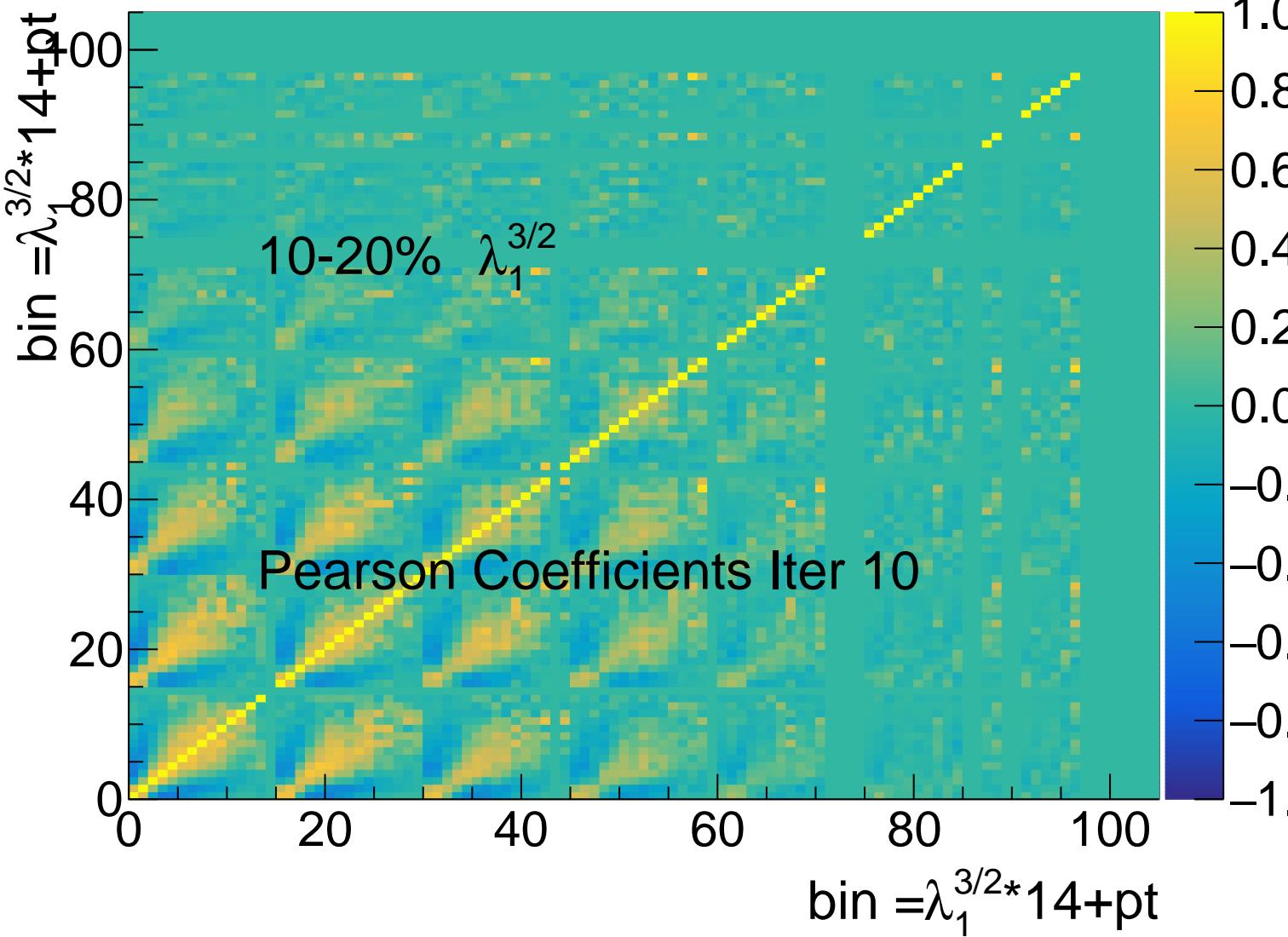
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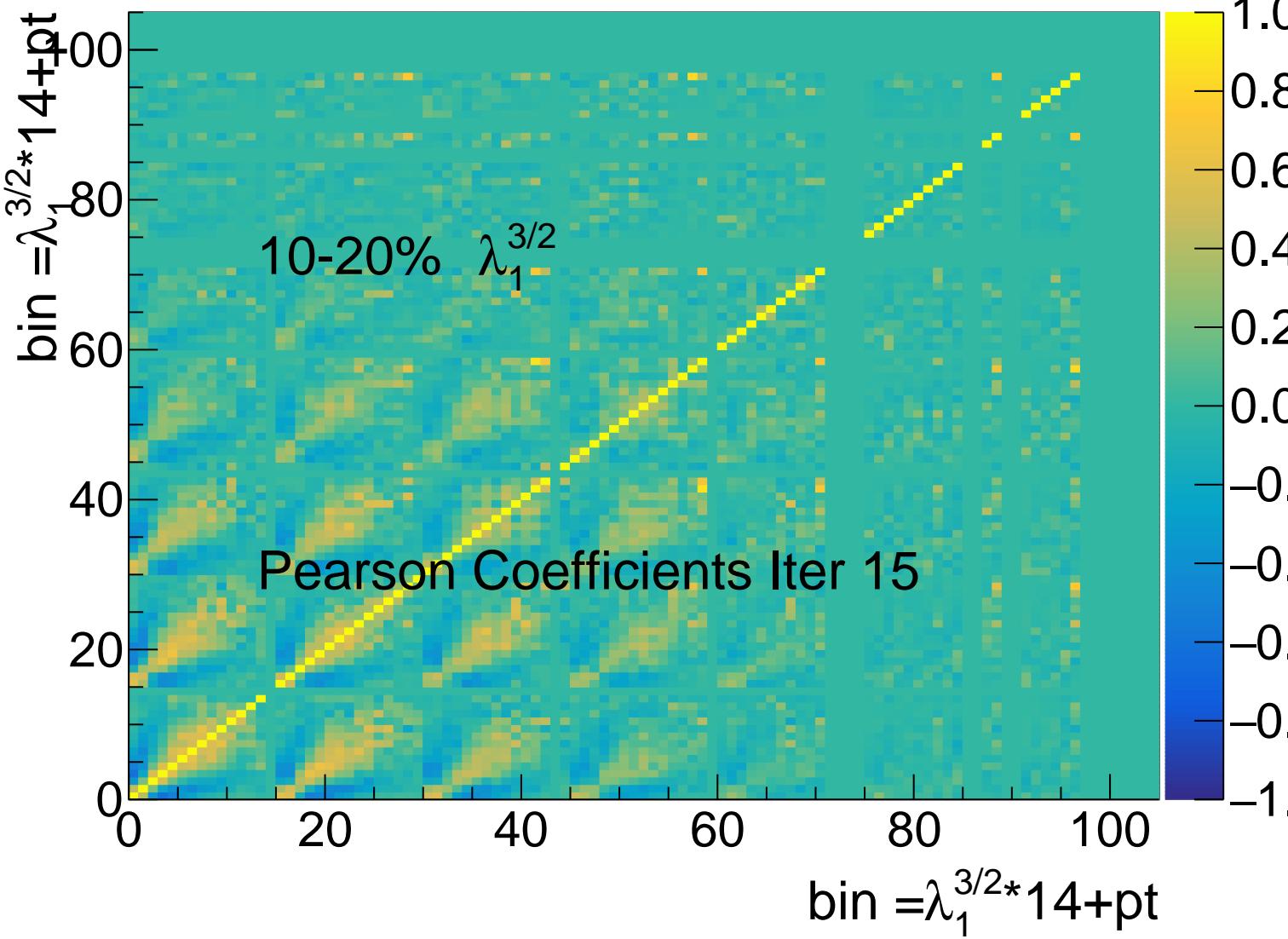
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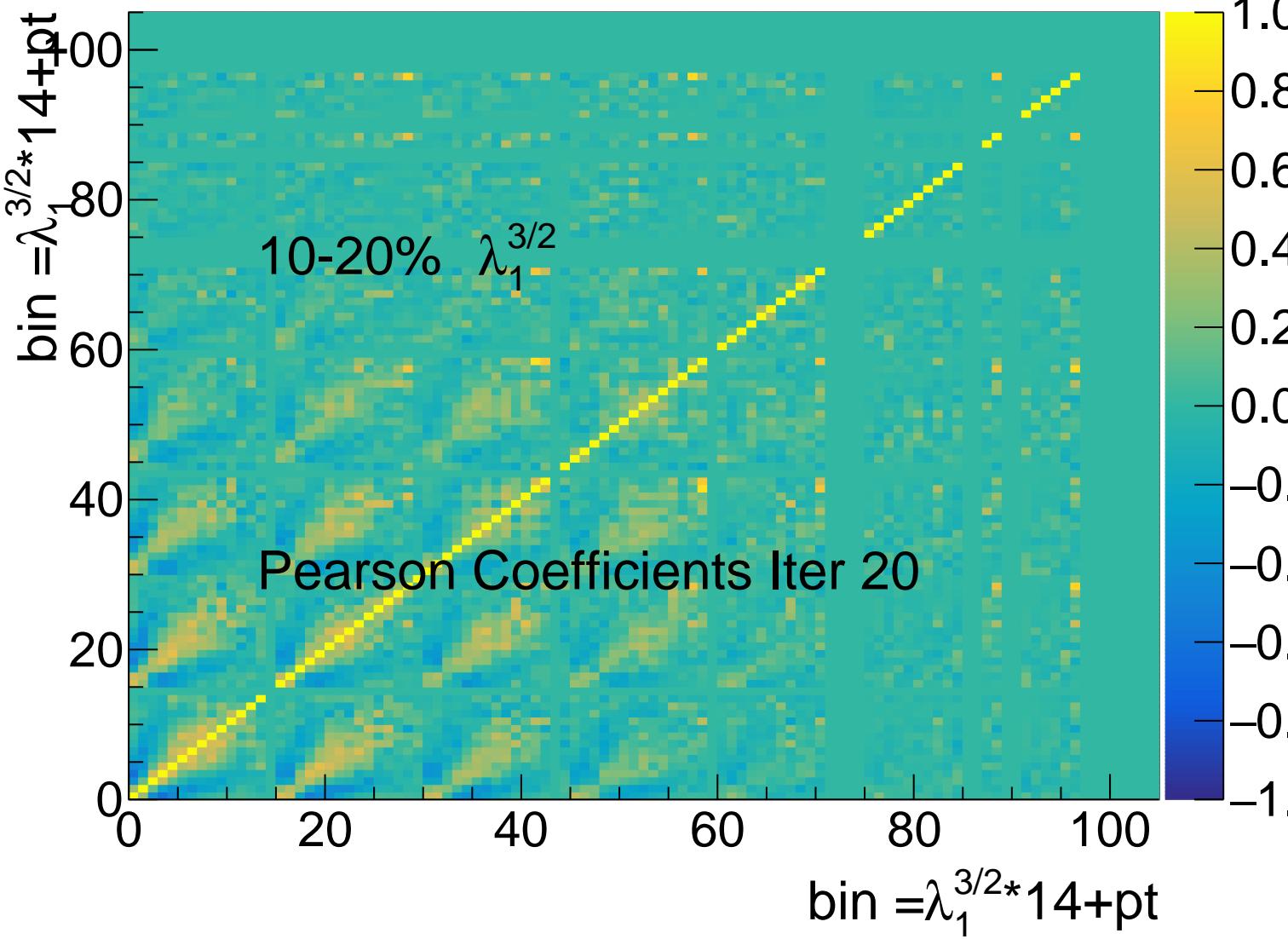
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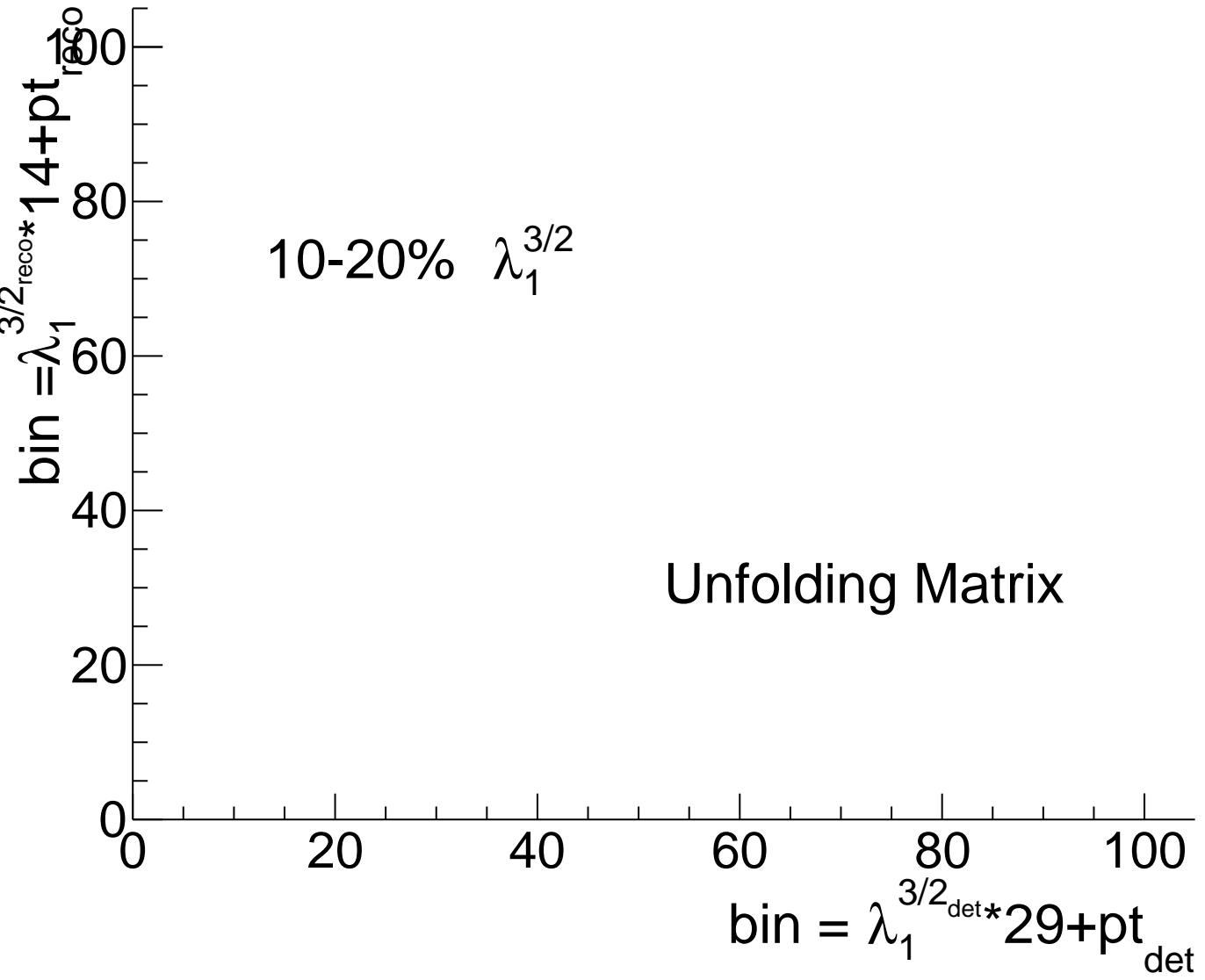
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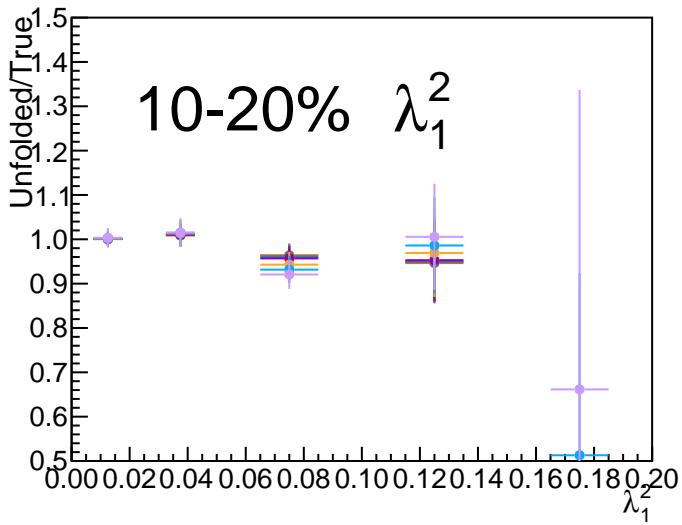
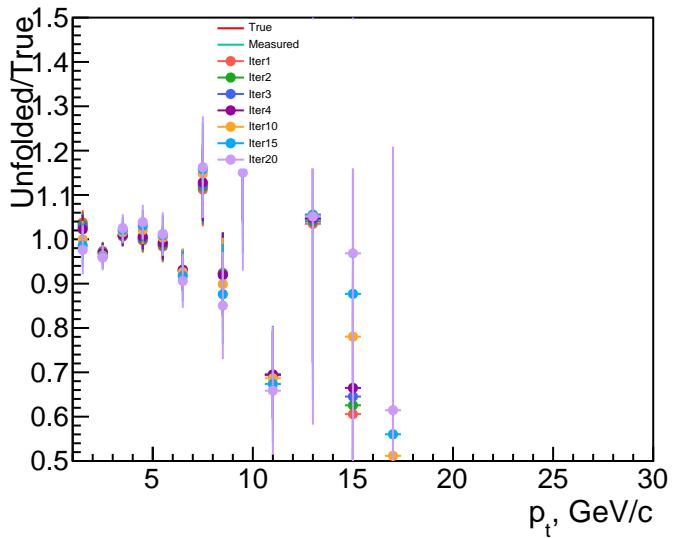
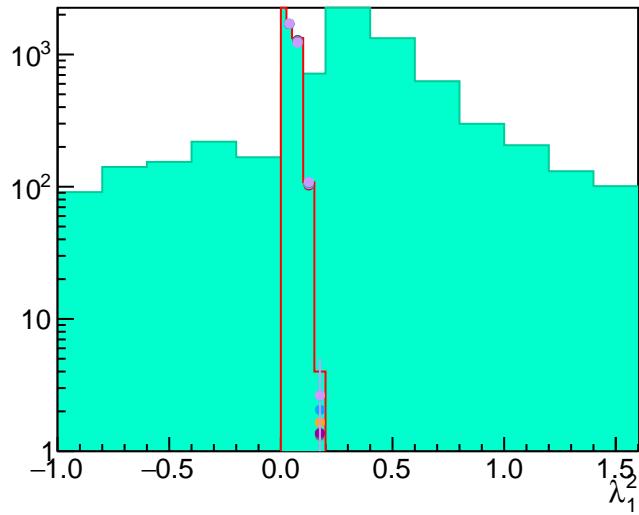
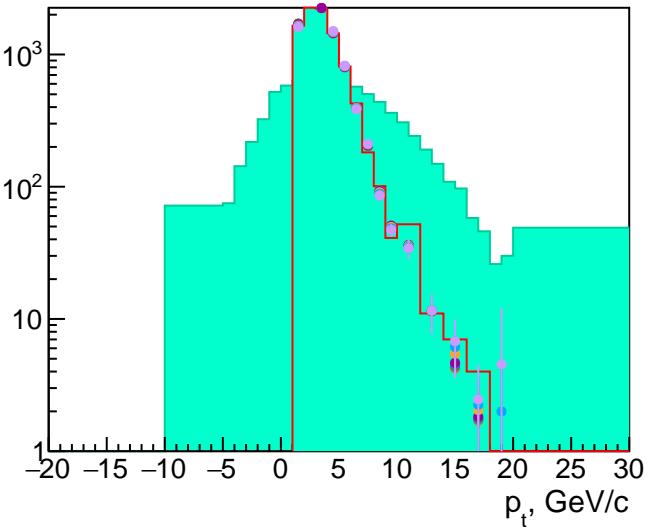


Pearson Coefficients

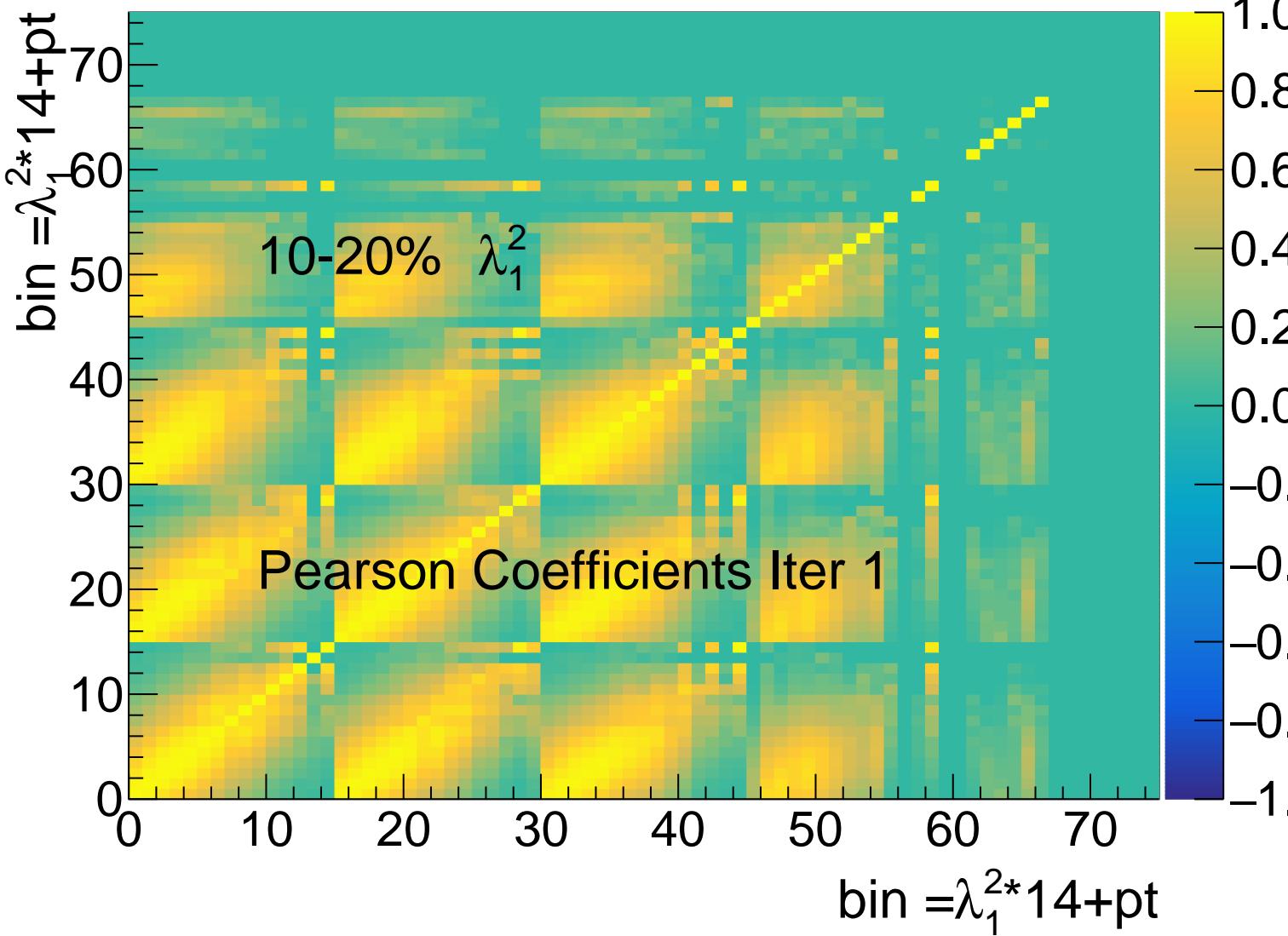


Unfolding Matrix

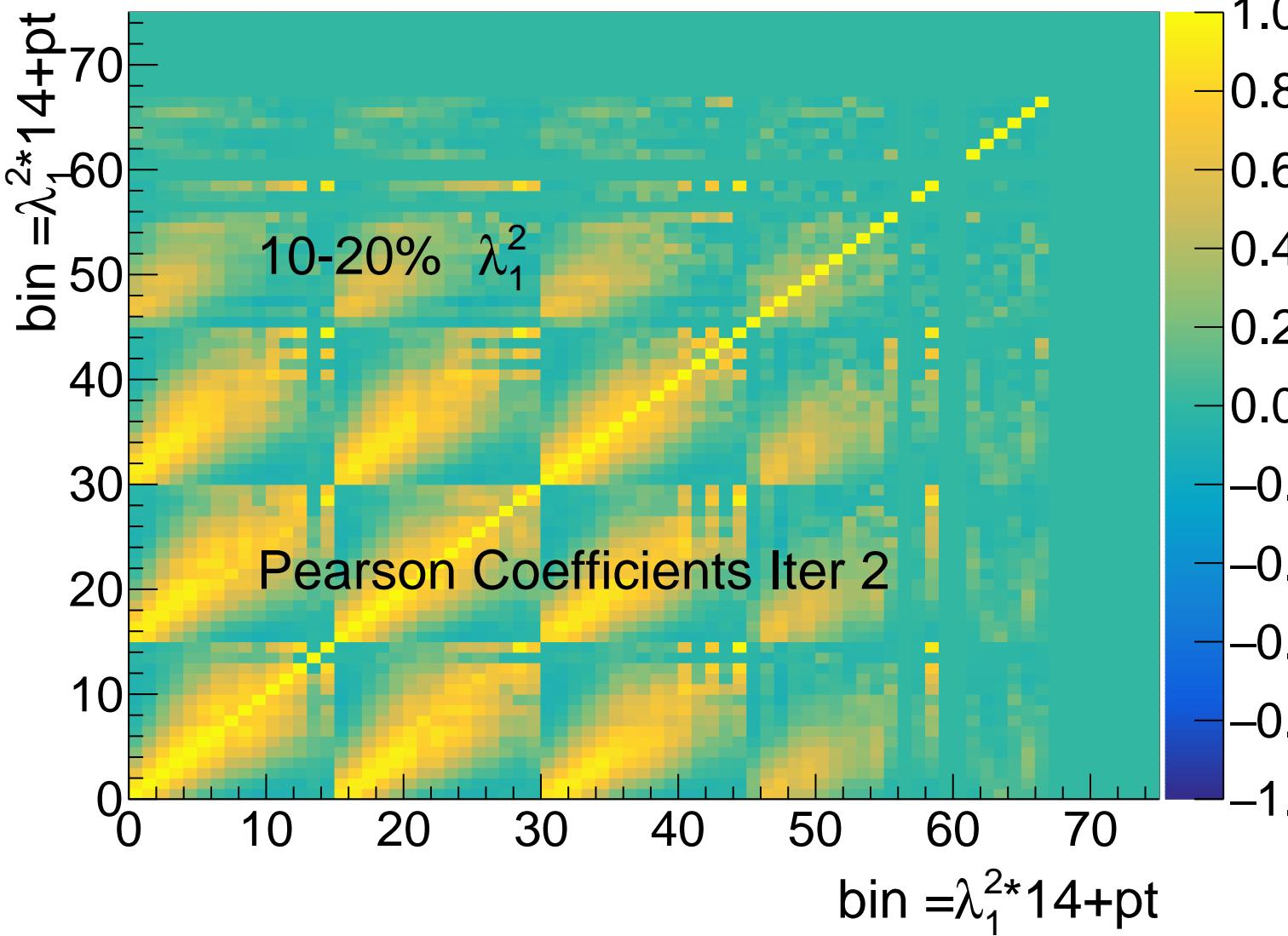




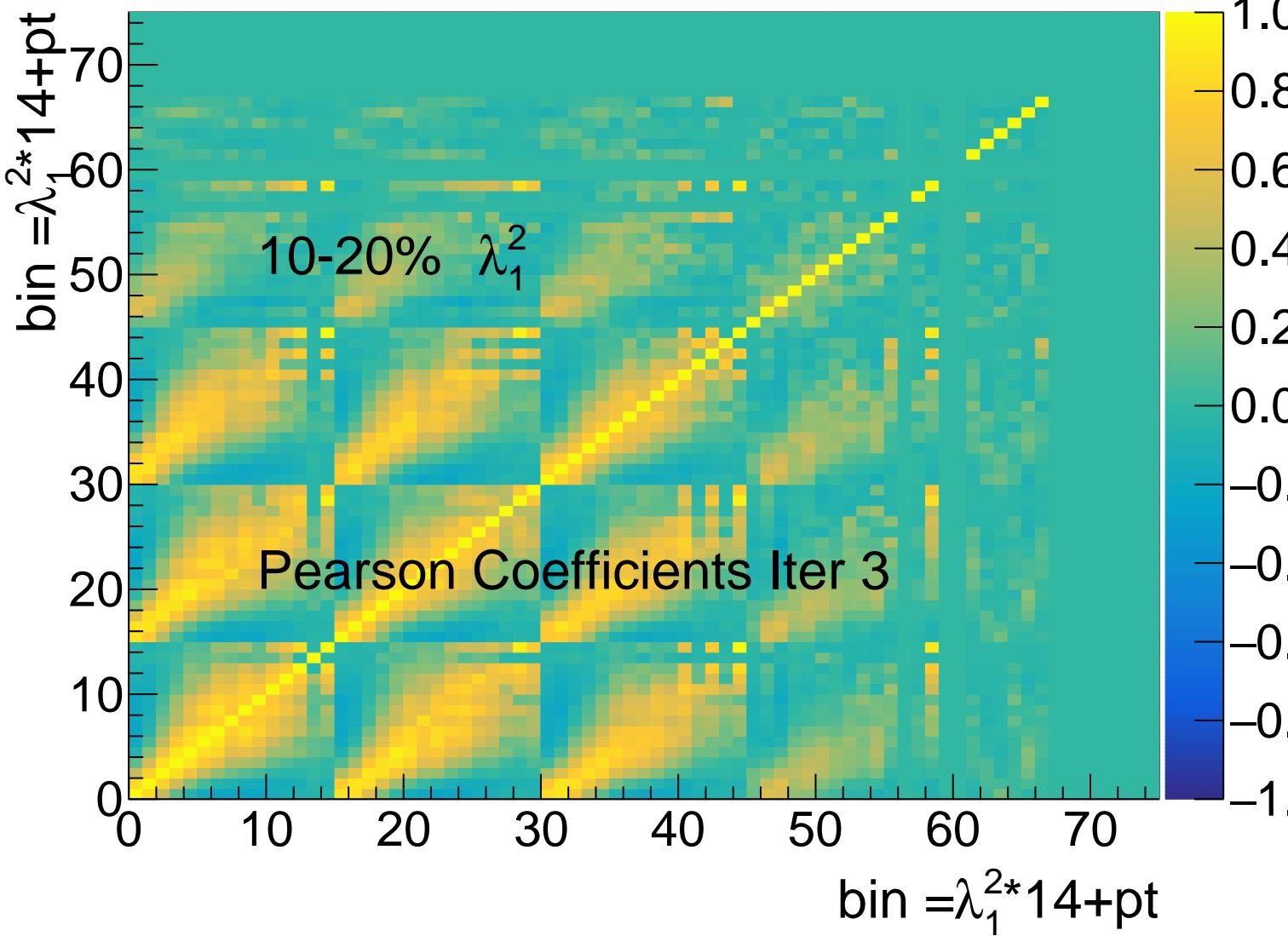
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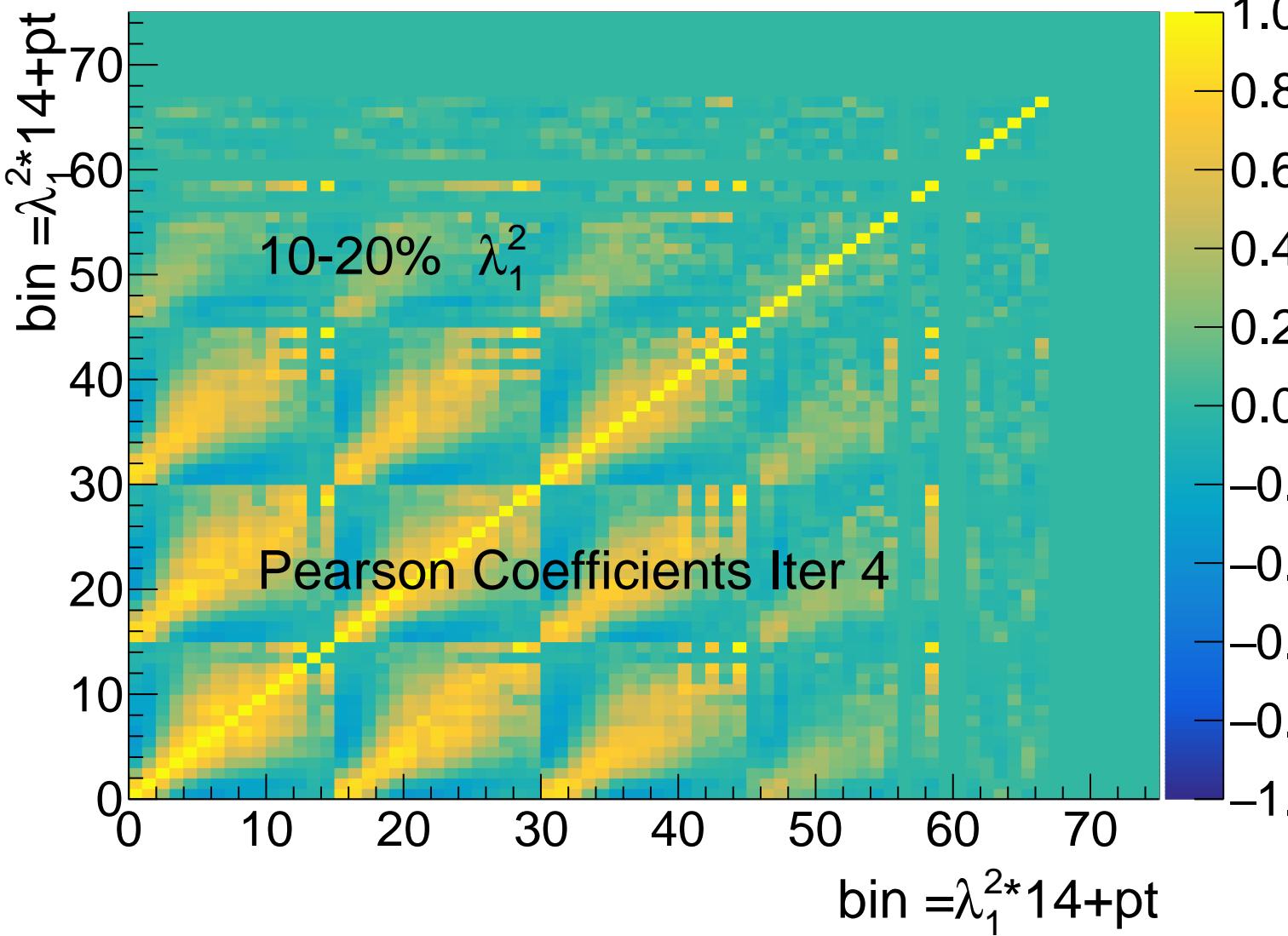
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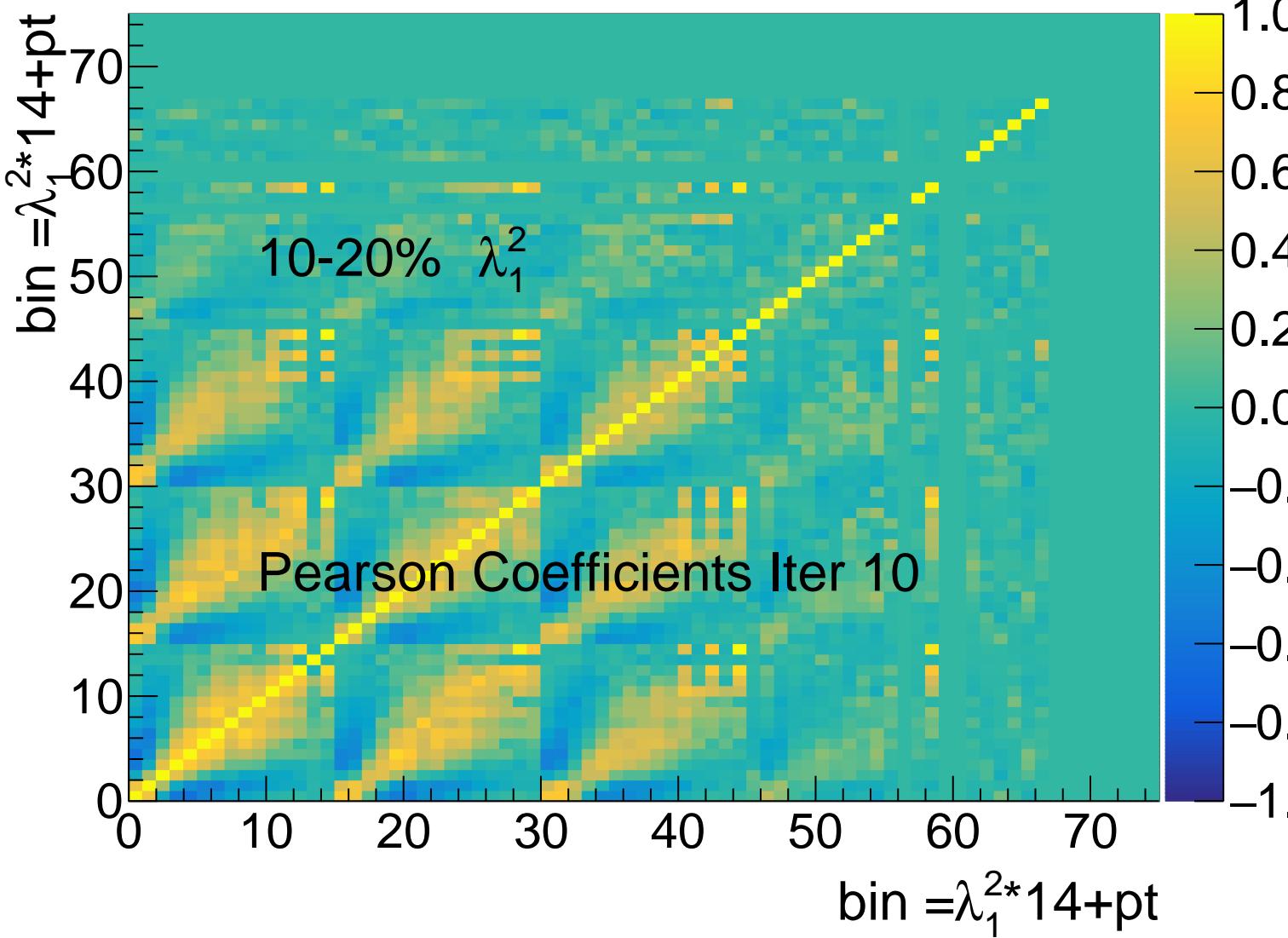
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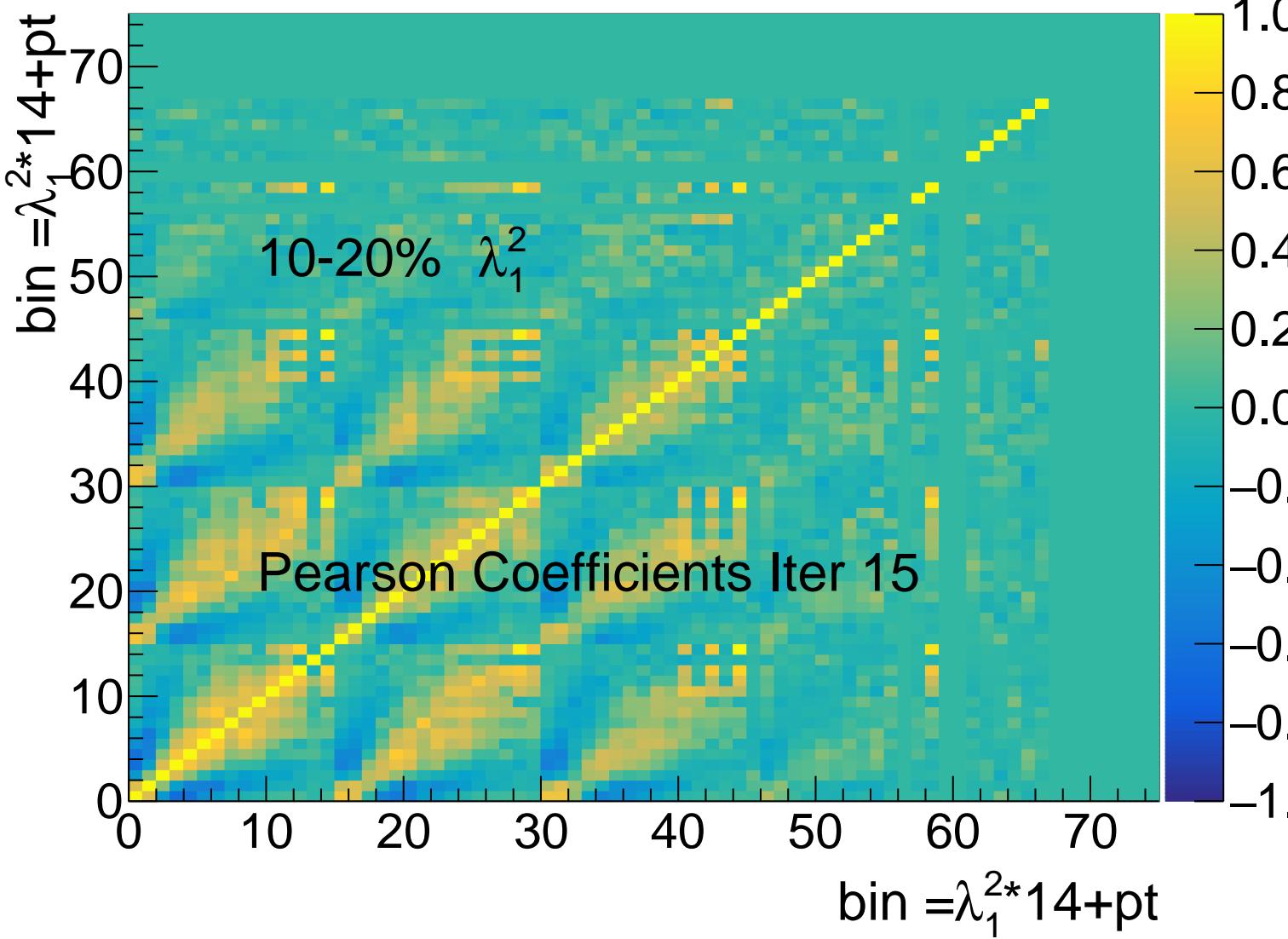
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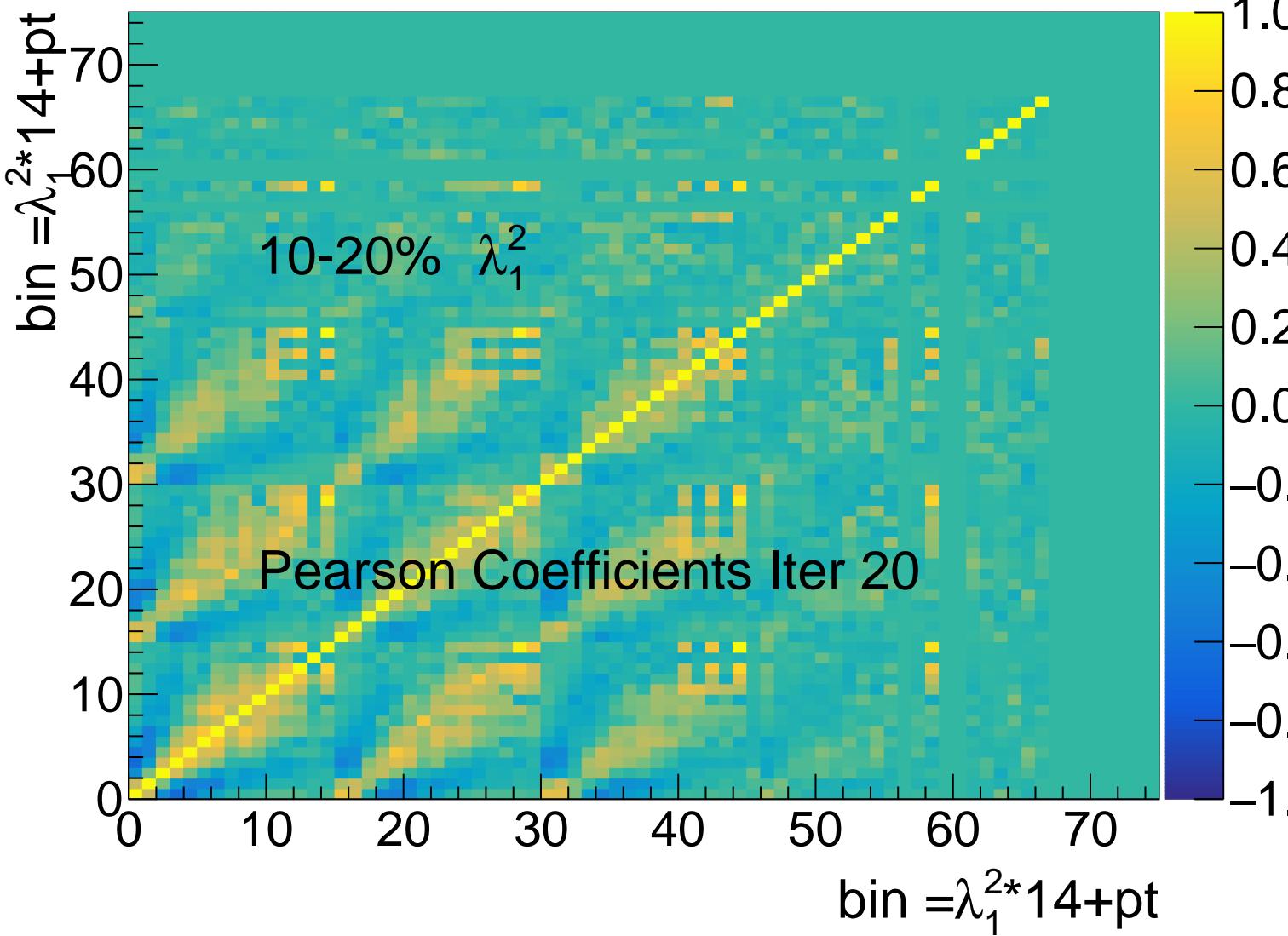
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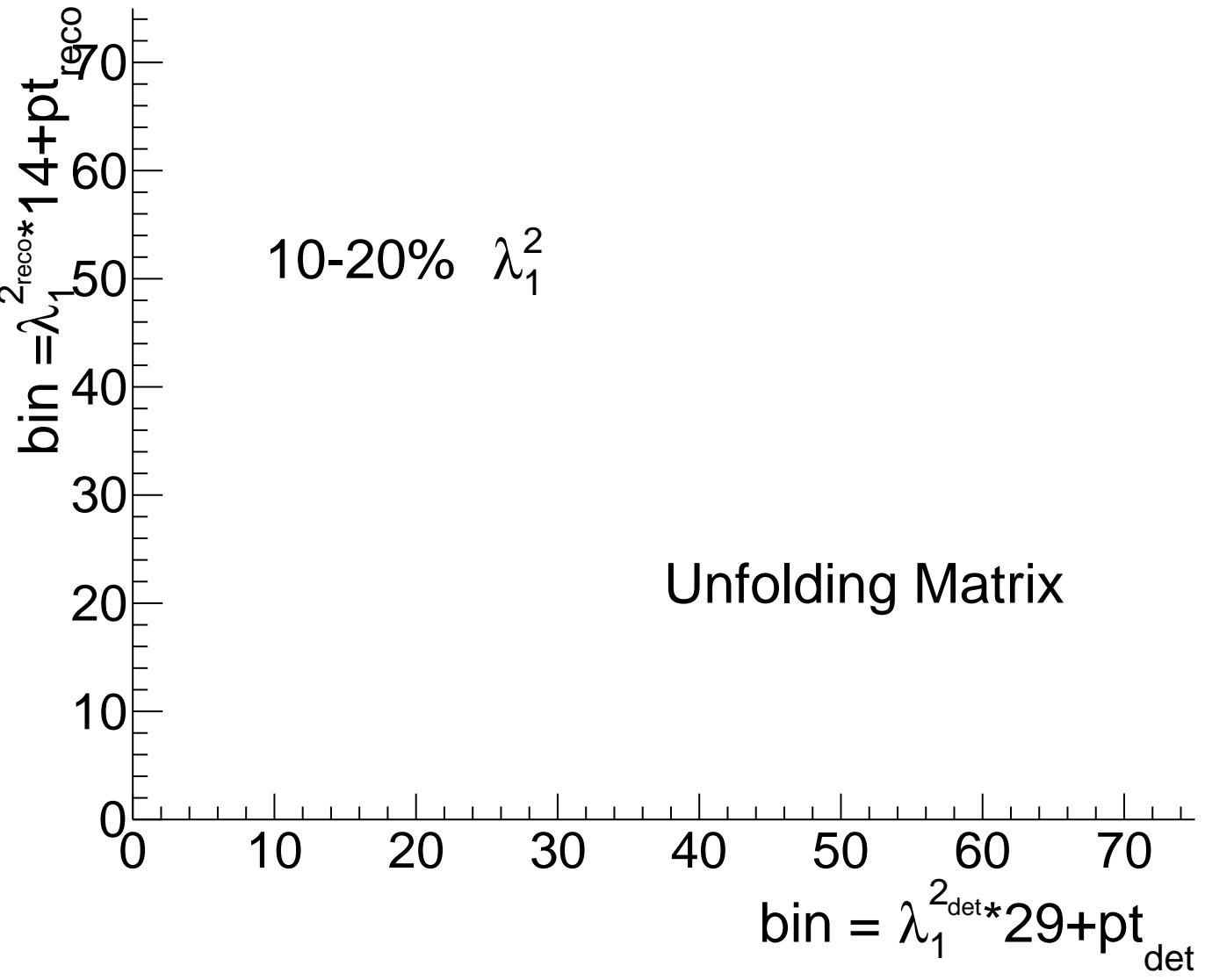
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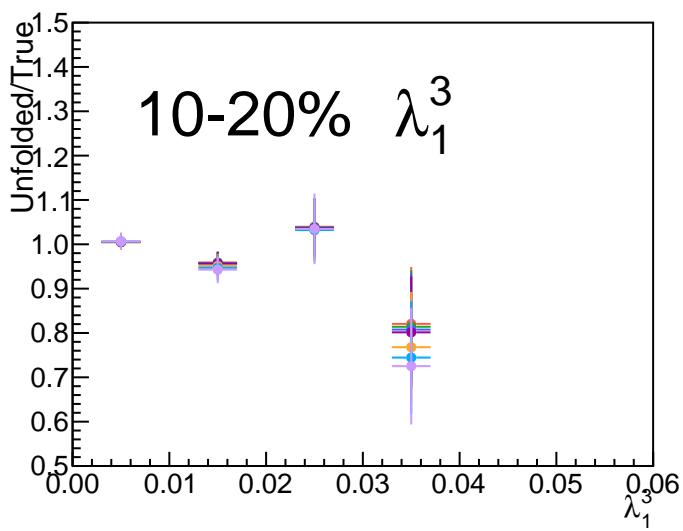
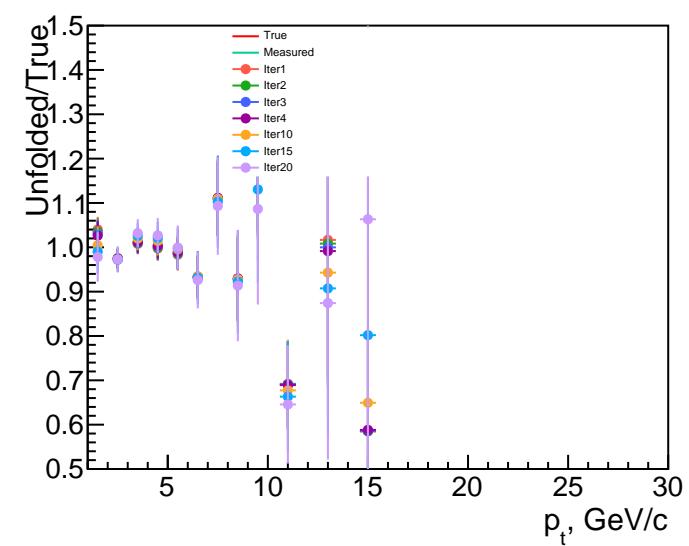
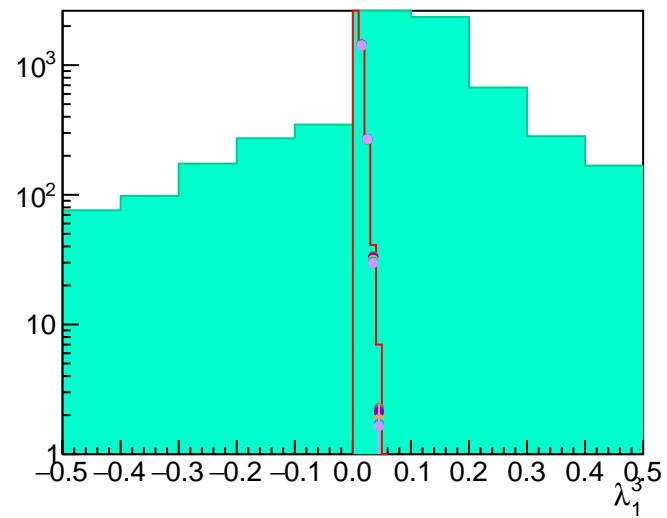
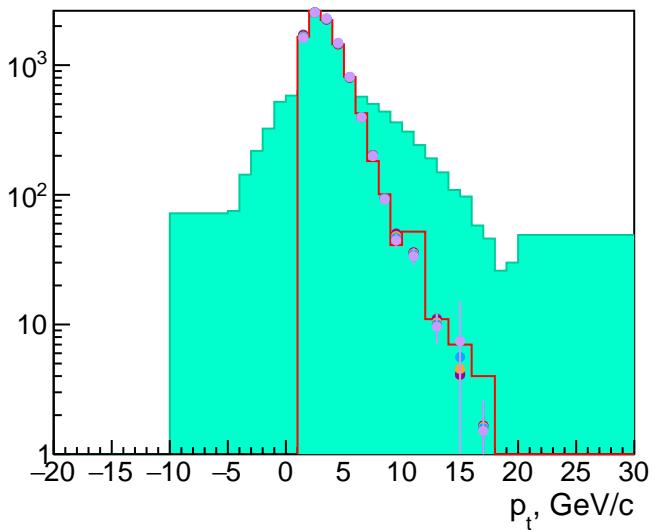


Pearson Coefficients

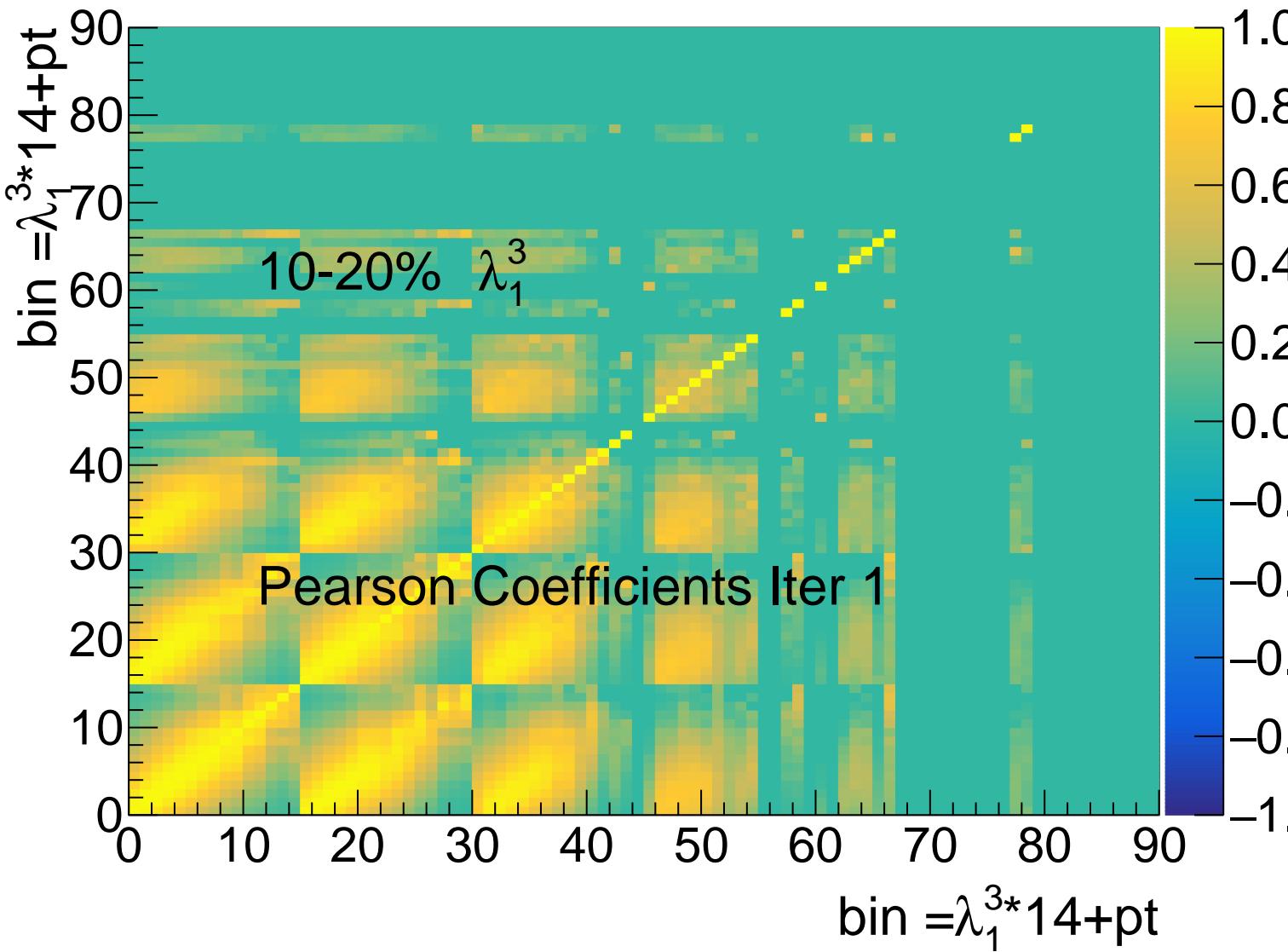


Unfolding Matrix

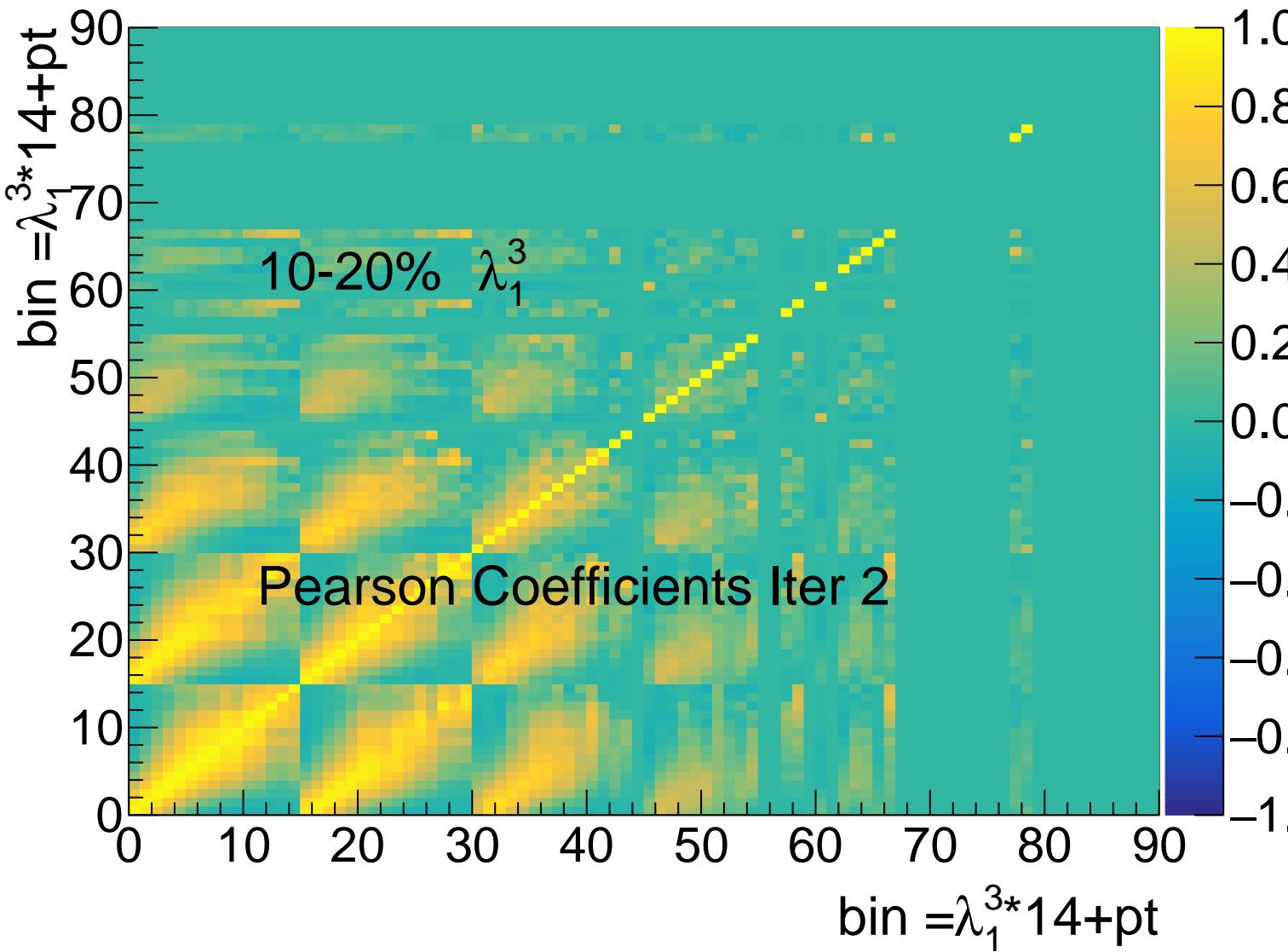




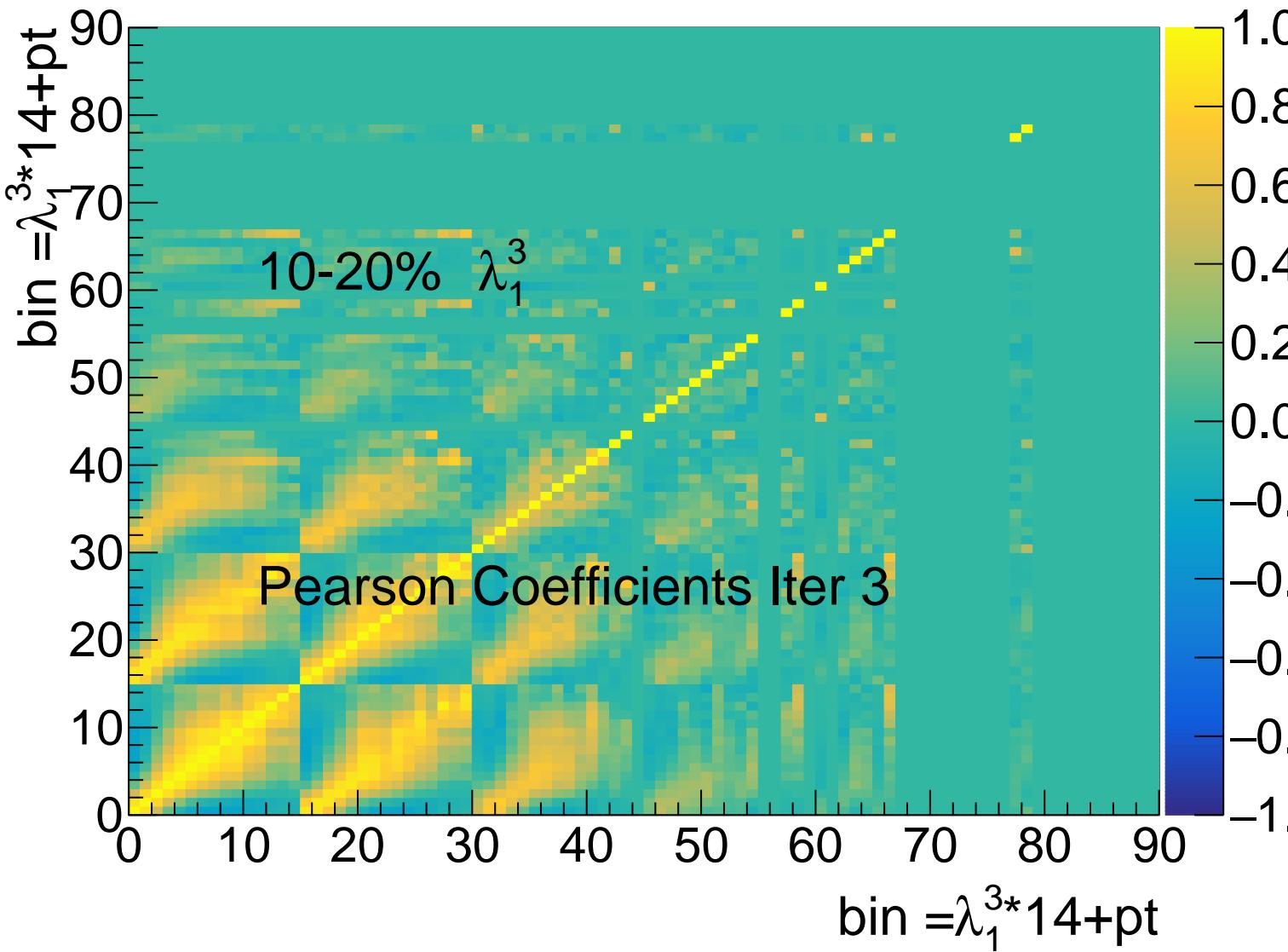
Pearson Coefficients



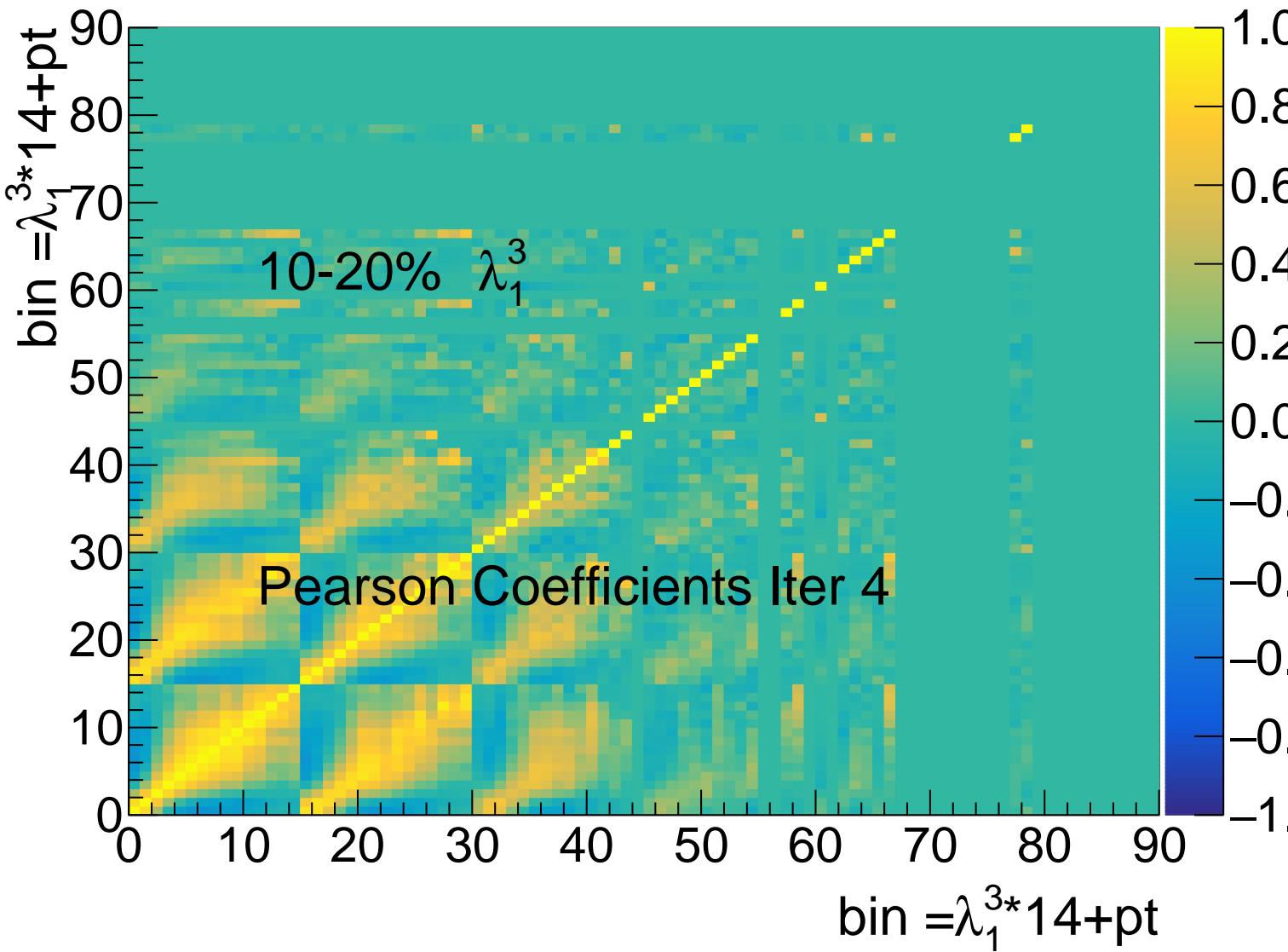
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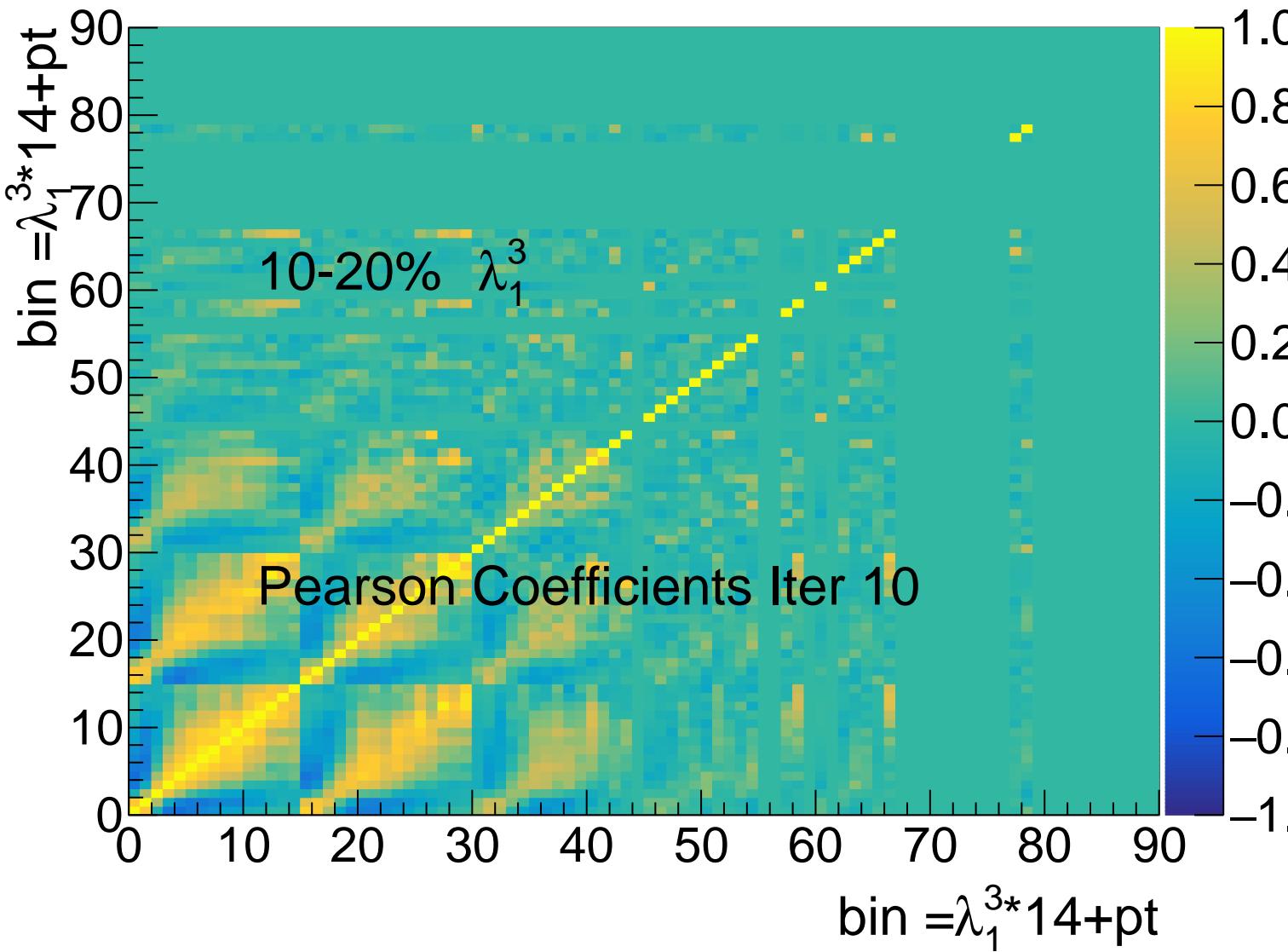
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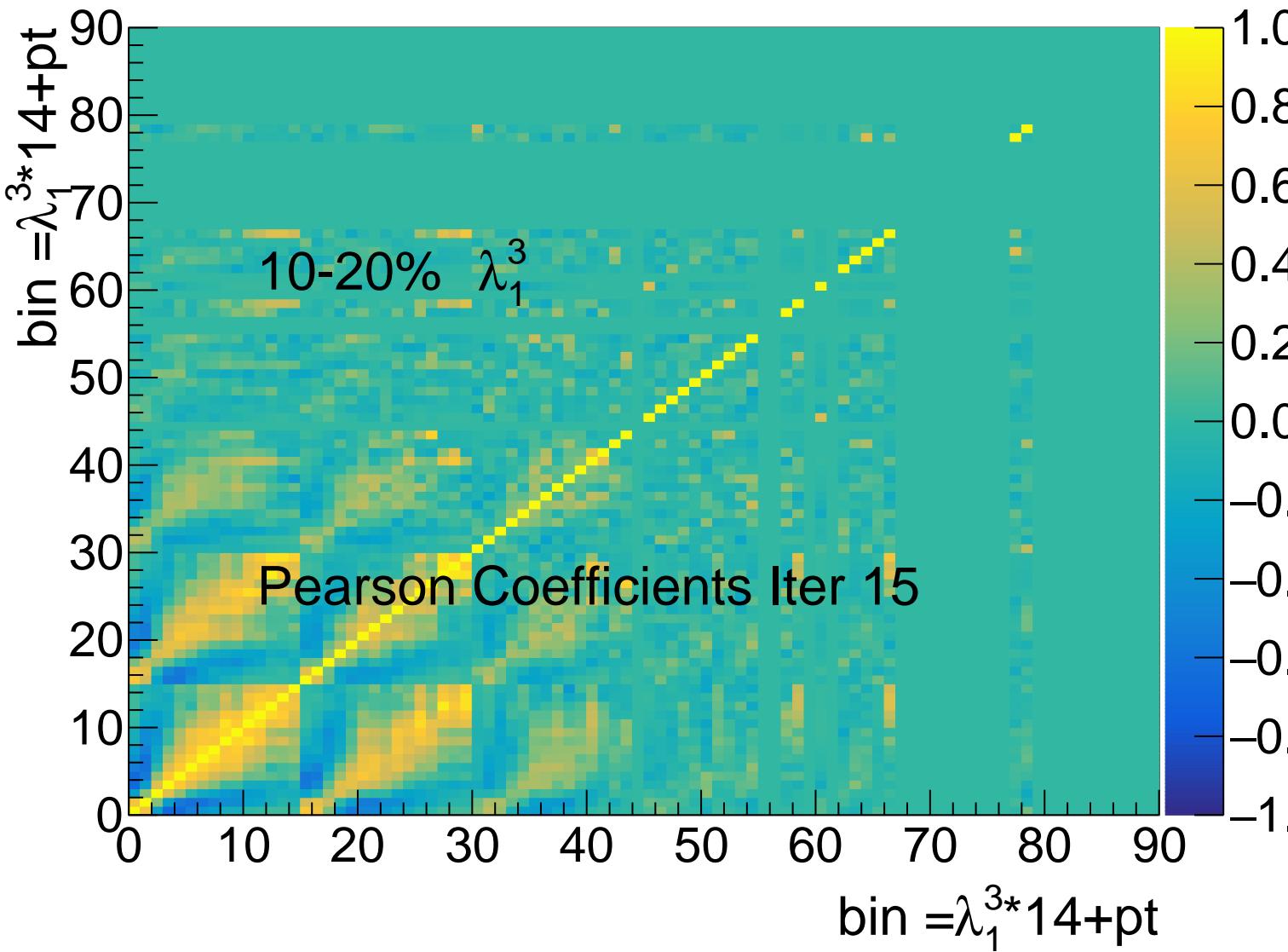
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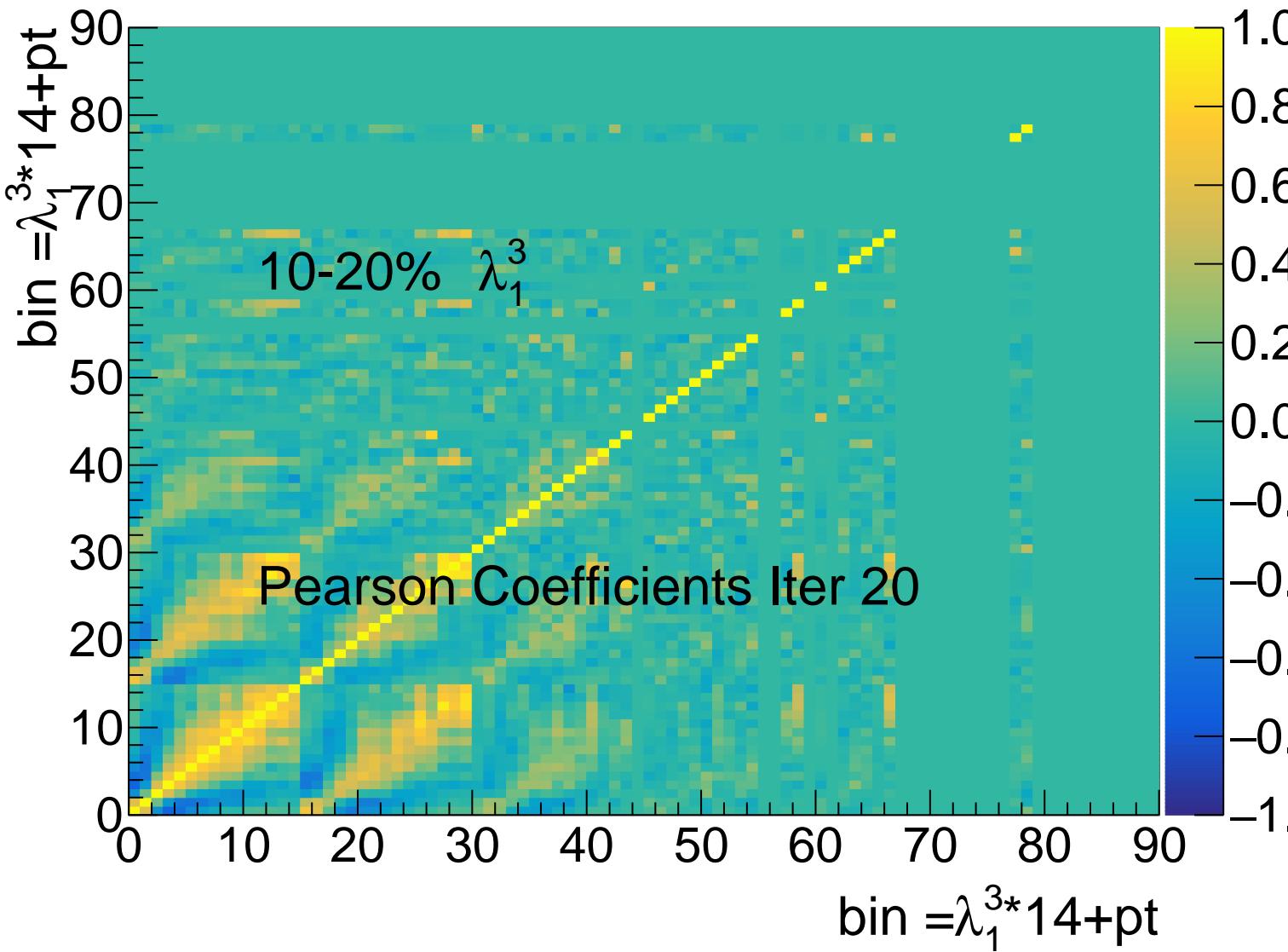
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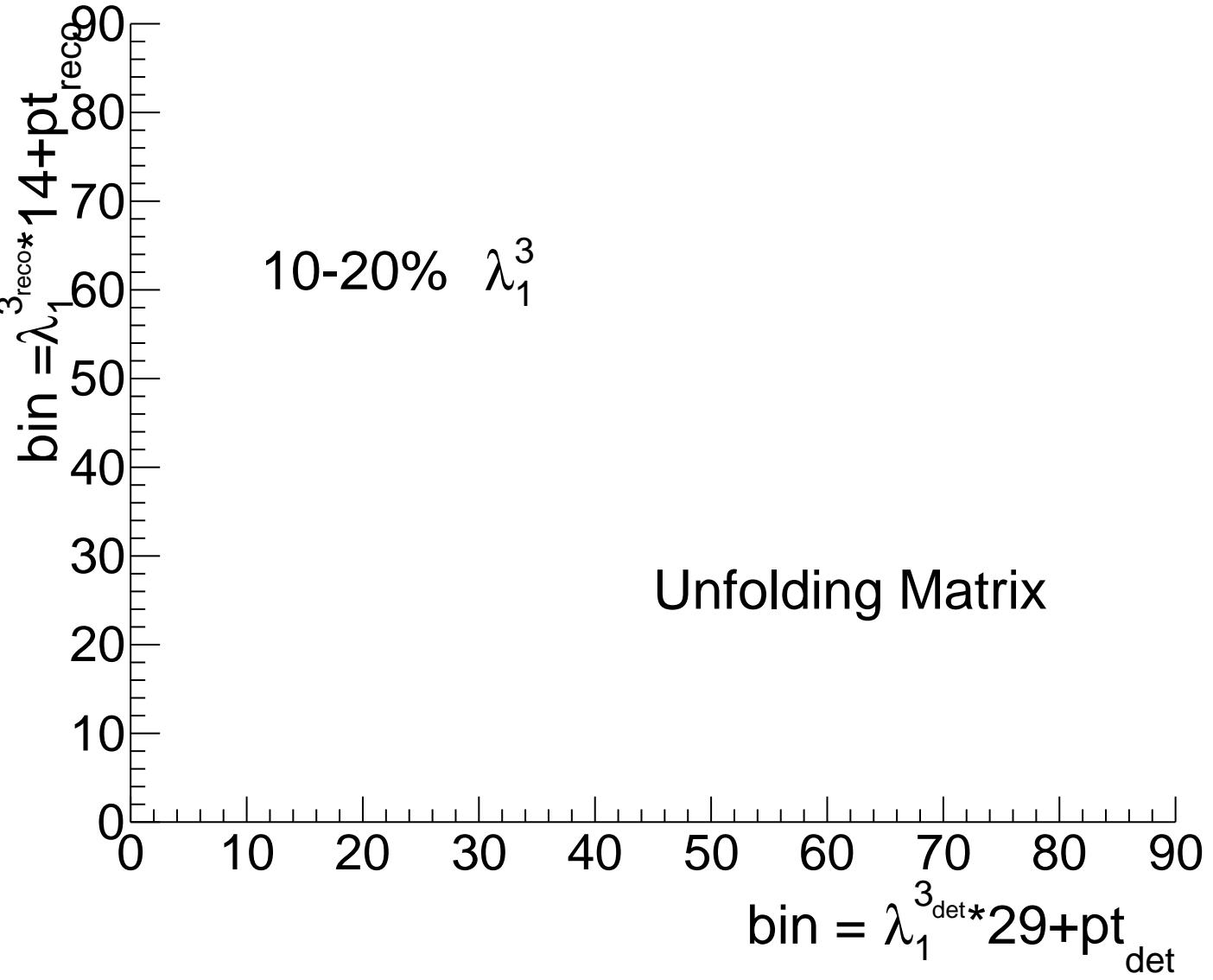
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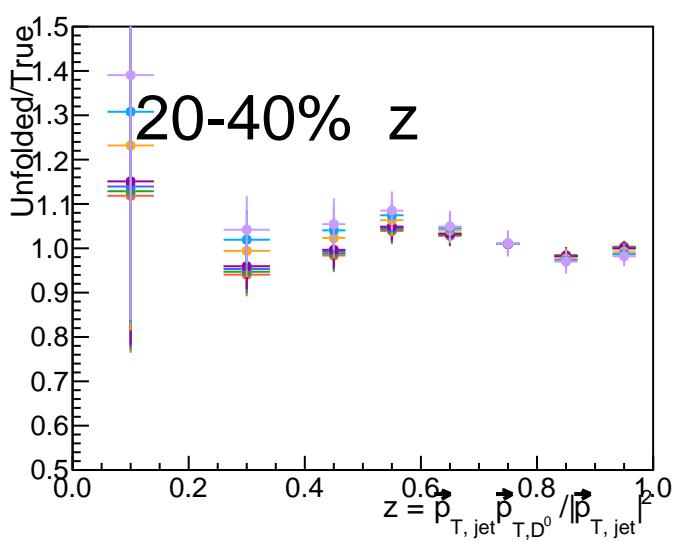
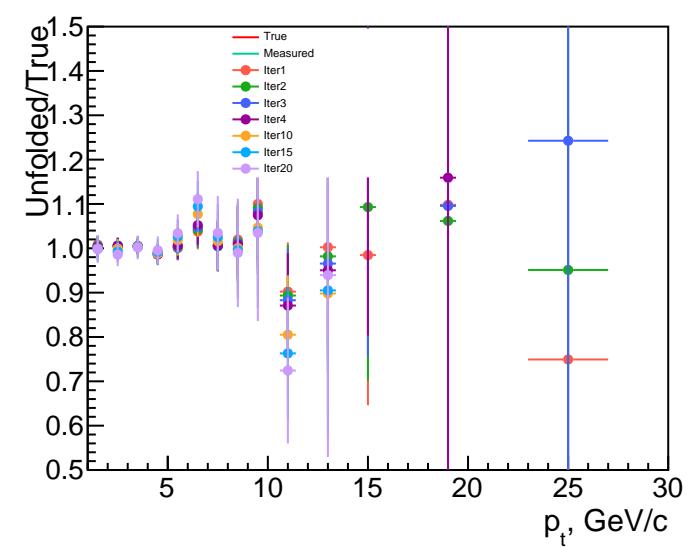
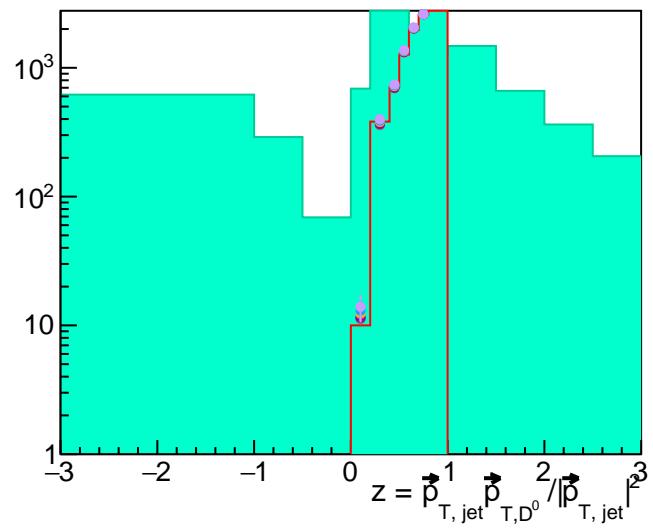
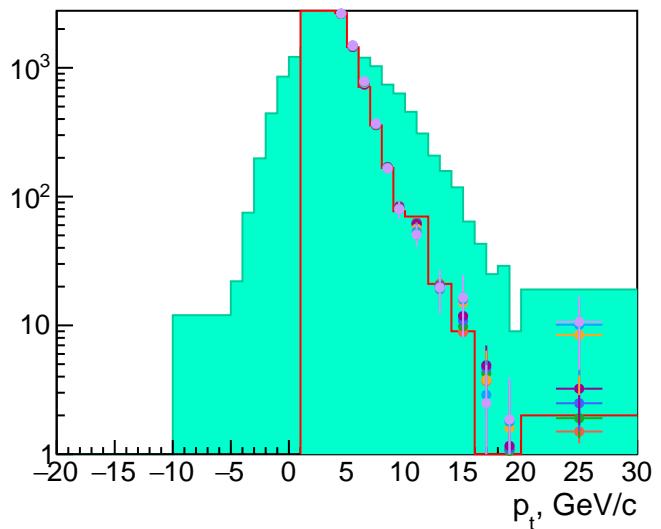


Pearson Coefficients

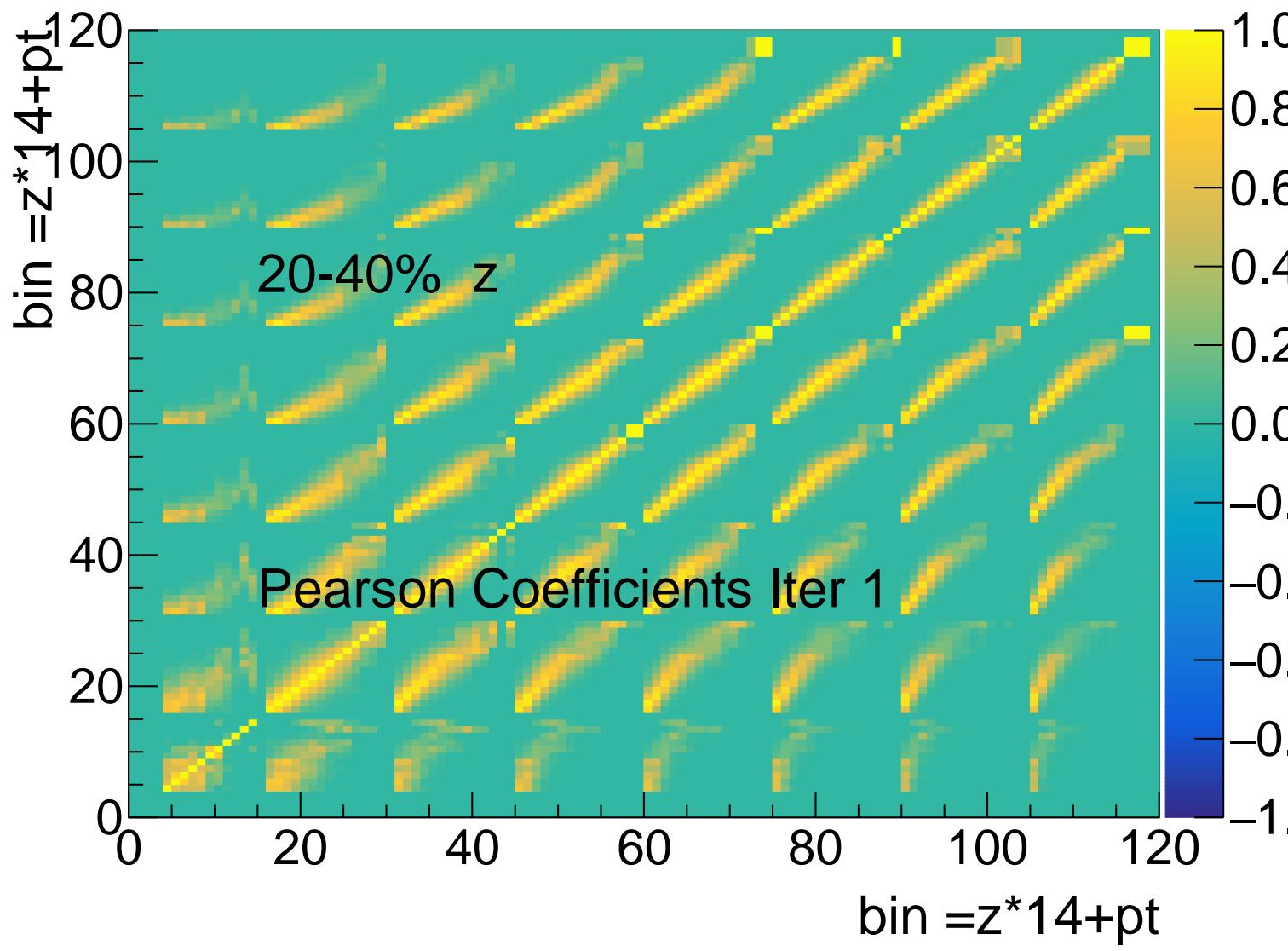


Unfolding Matrix

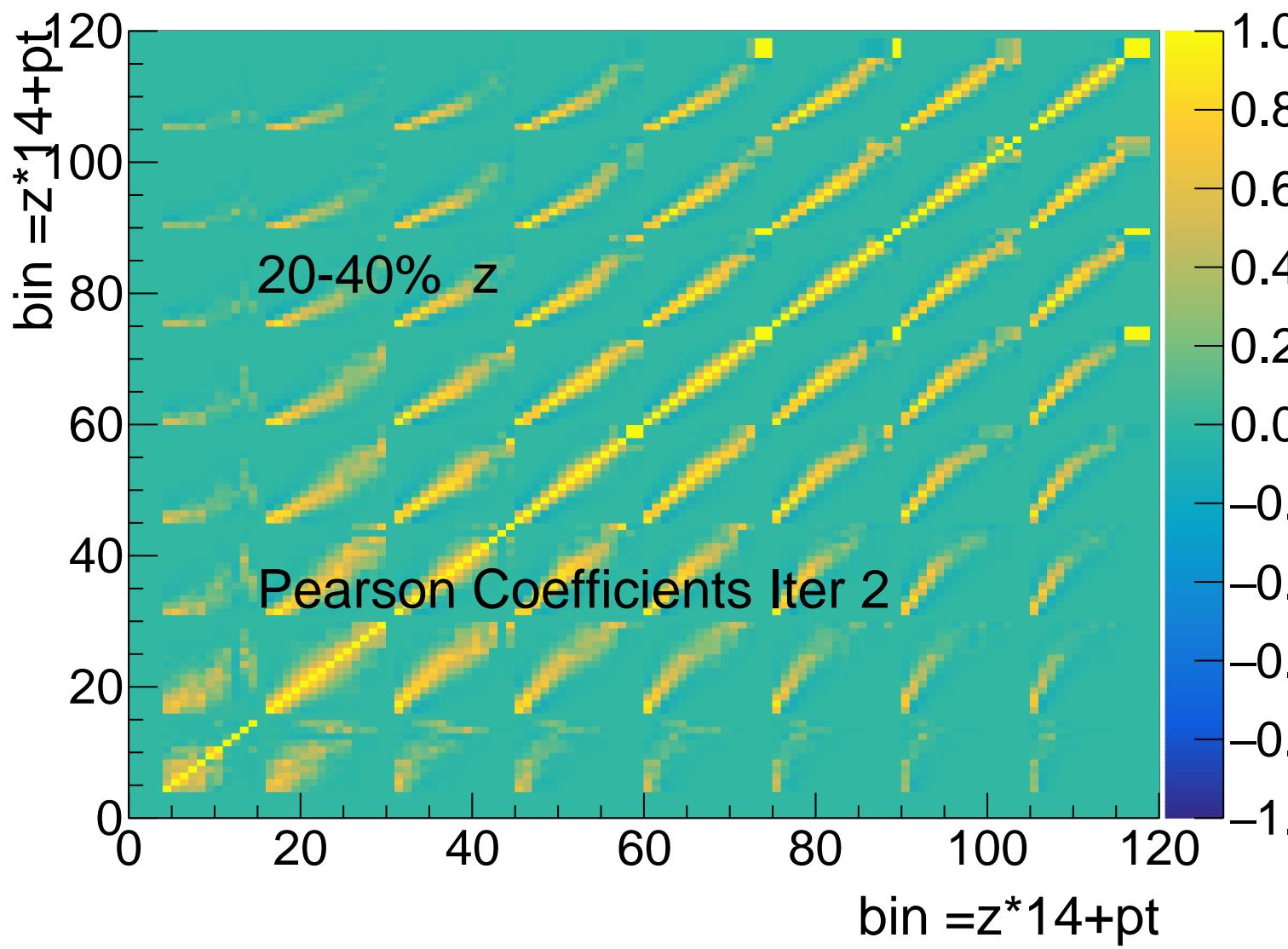




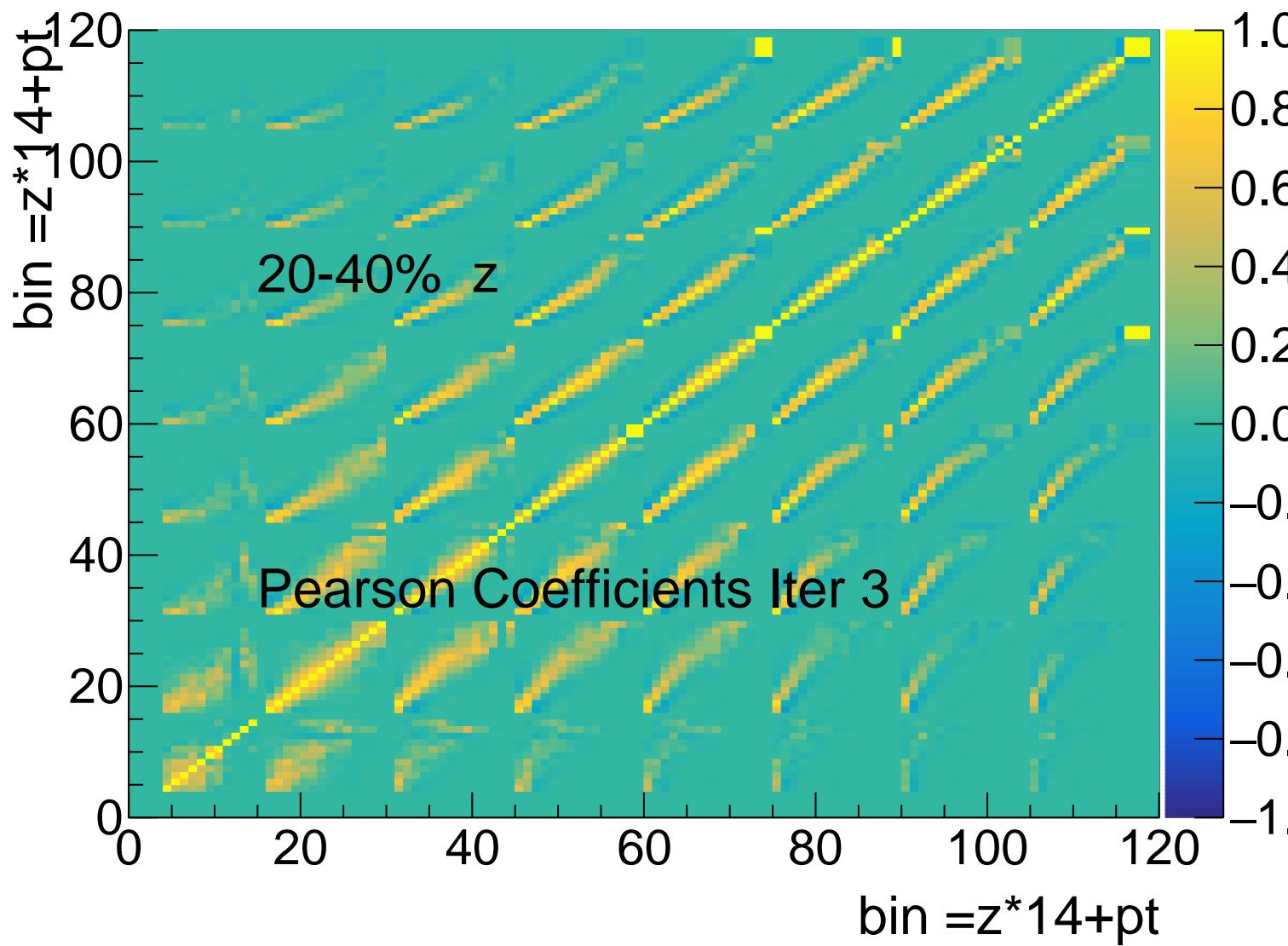
Pearson Coefficients



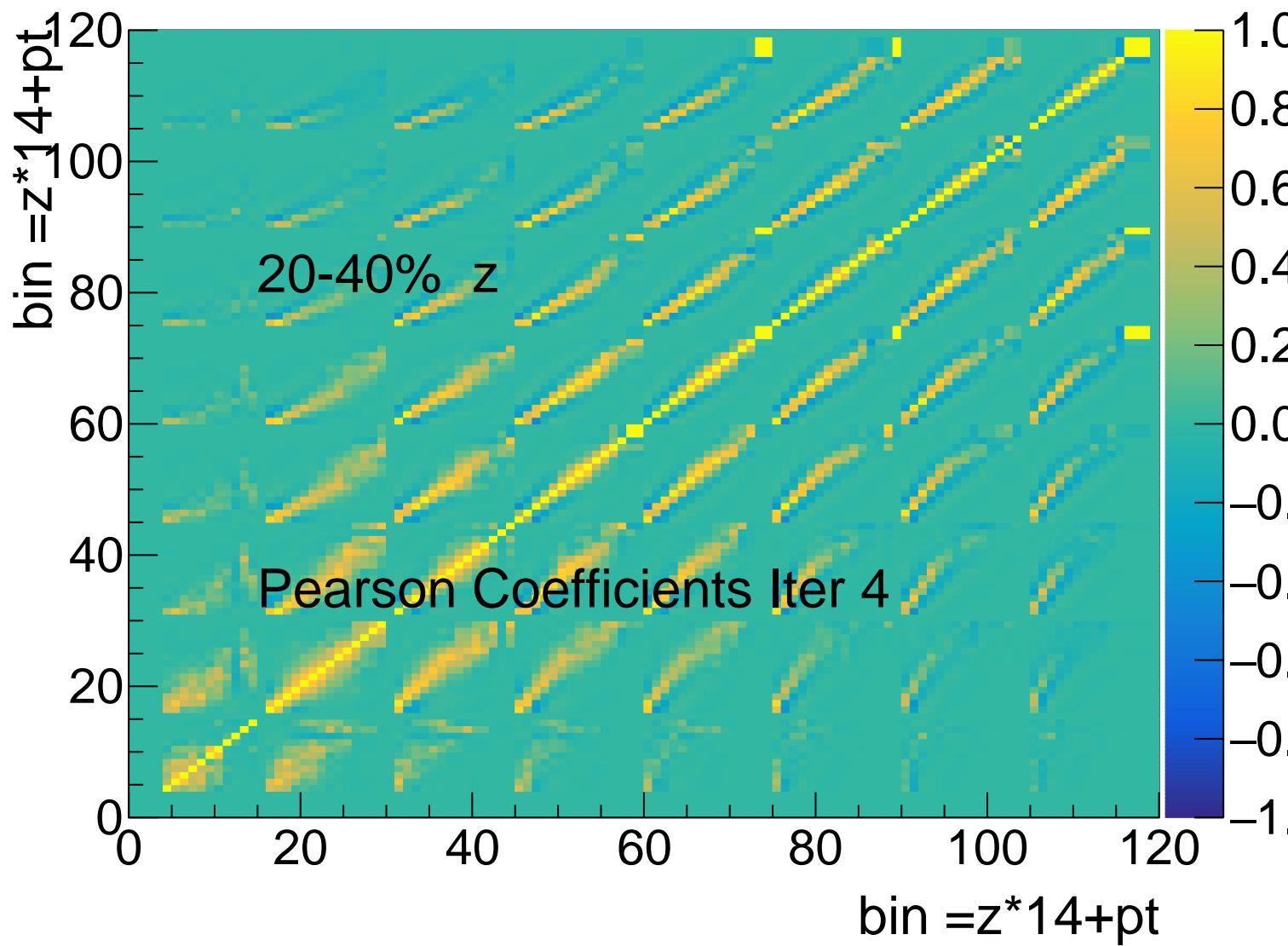
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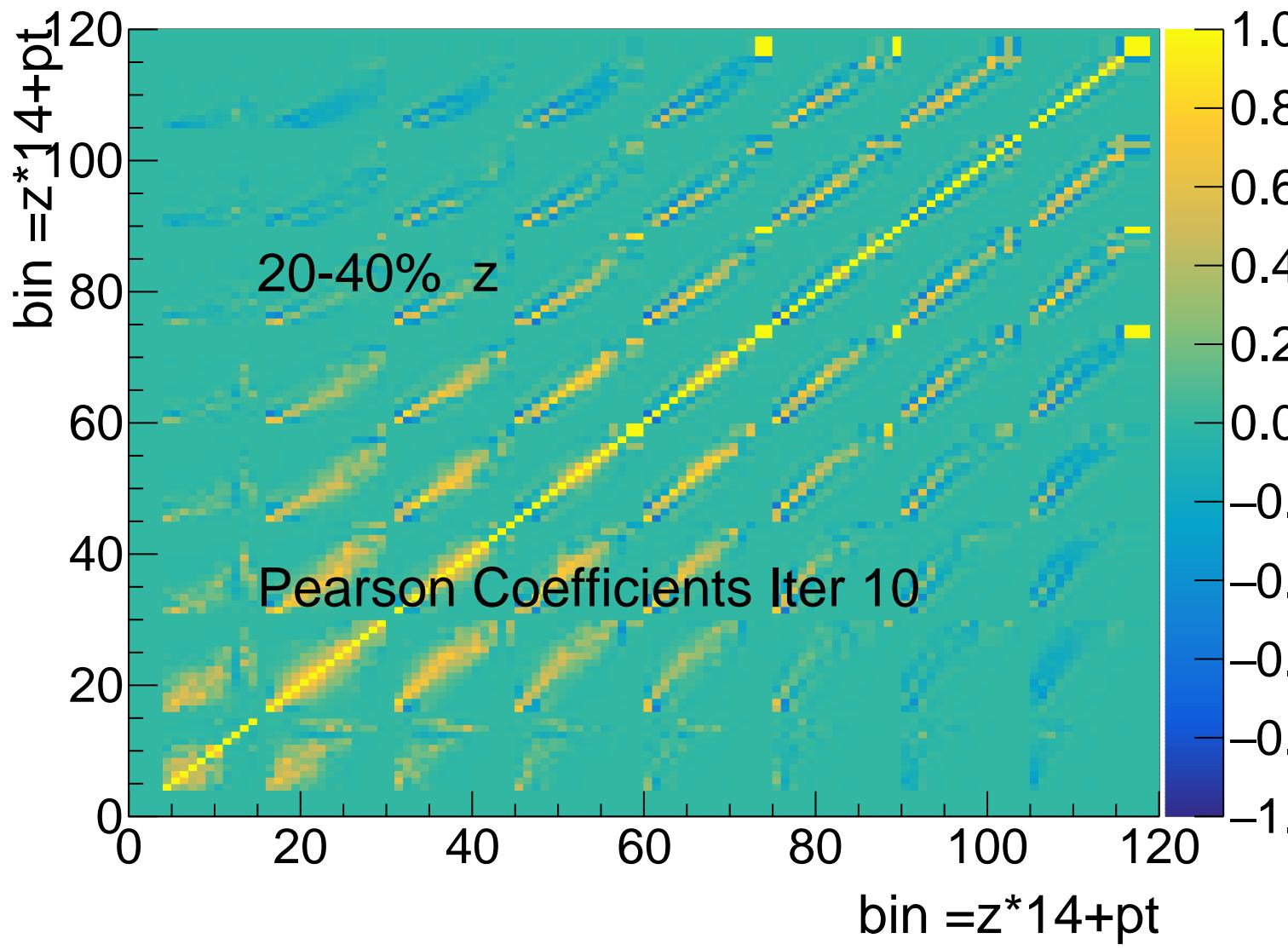
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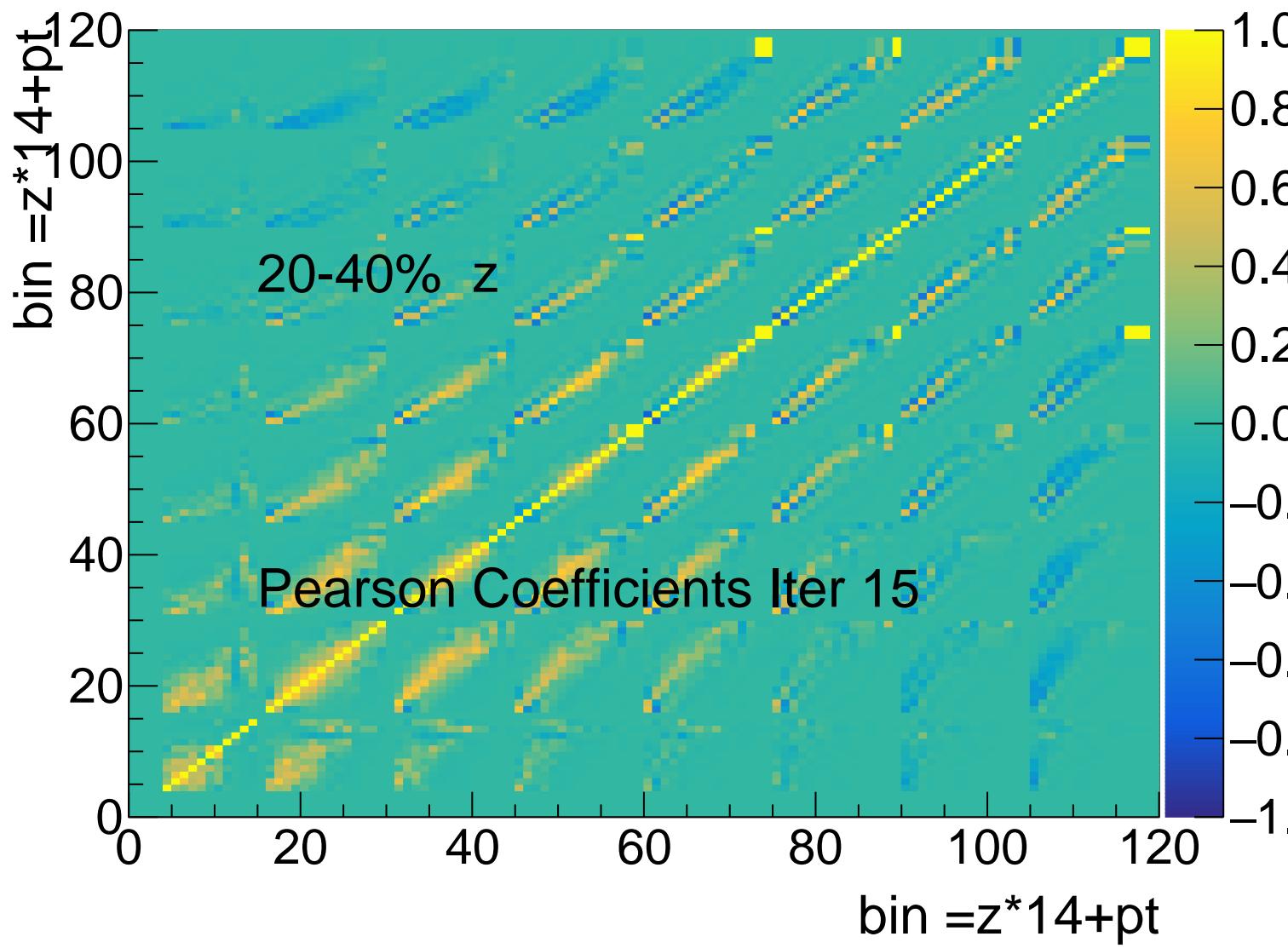
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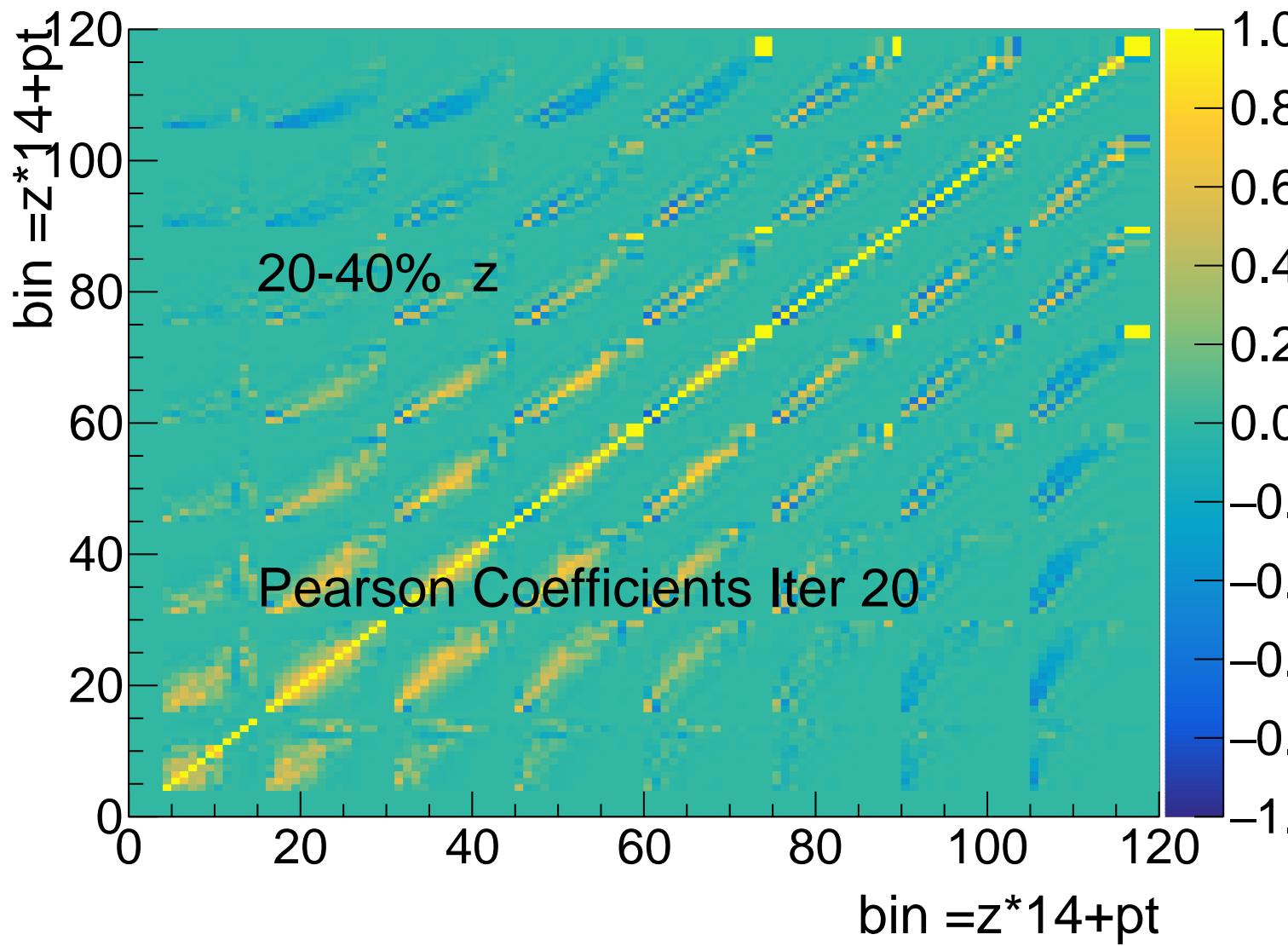
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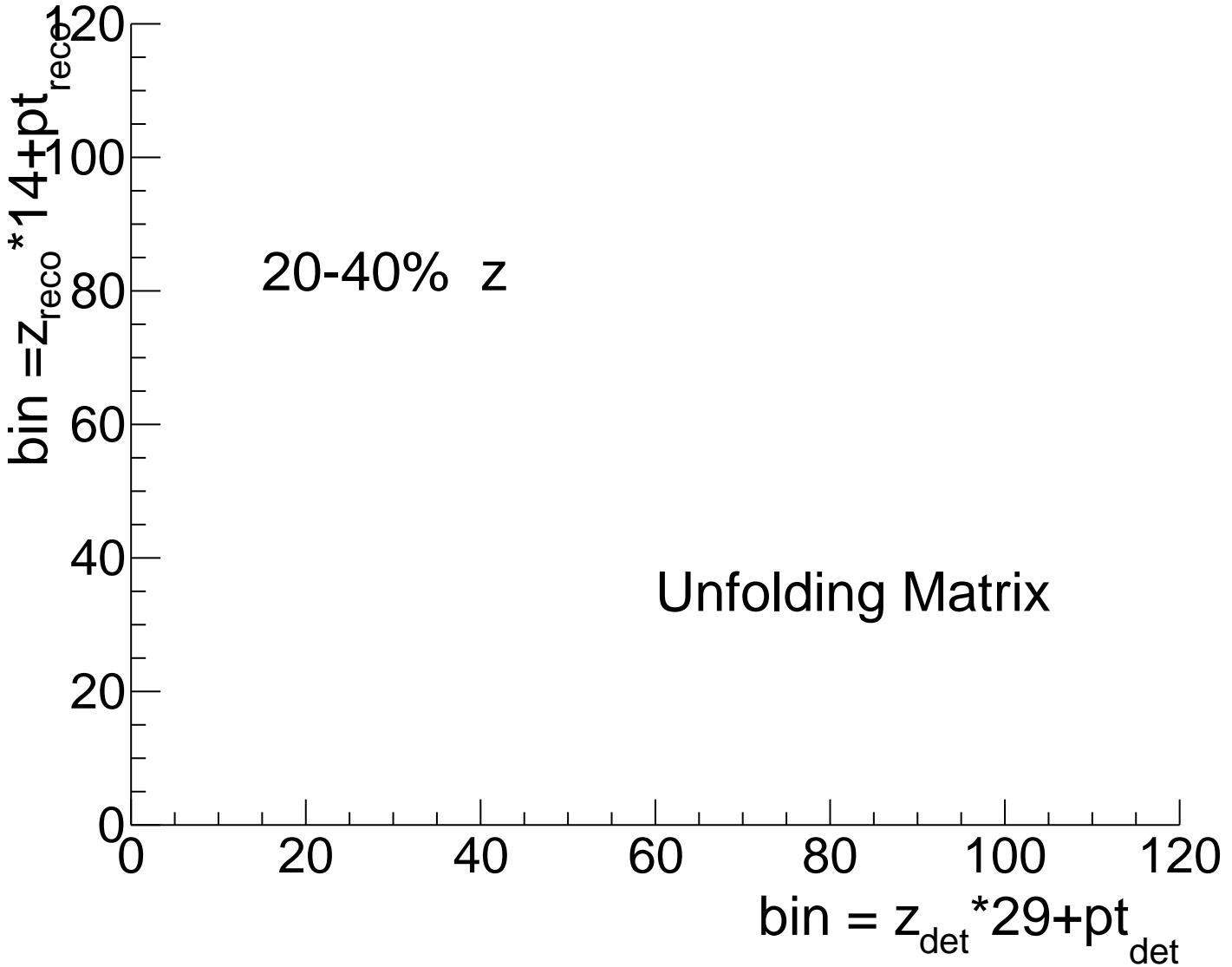
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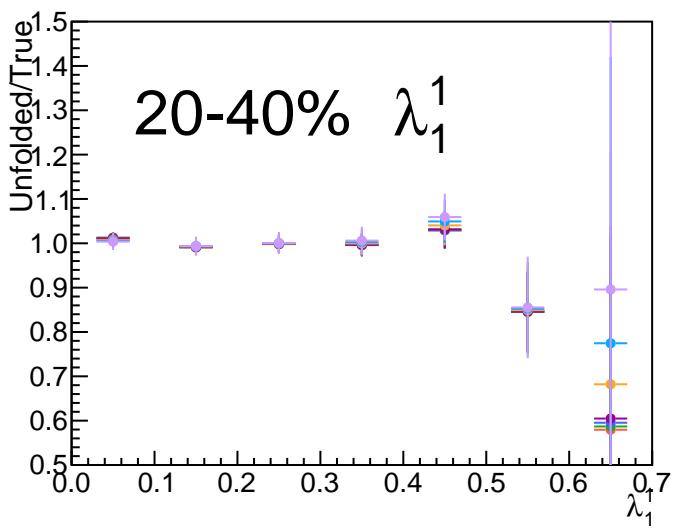
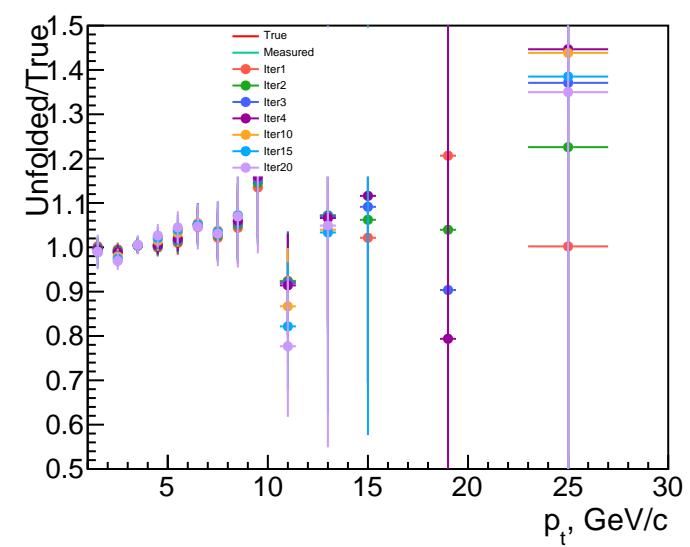
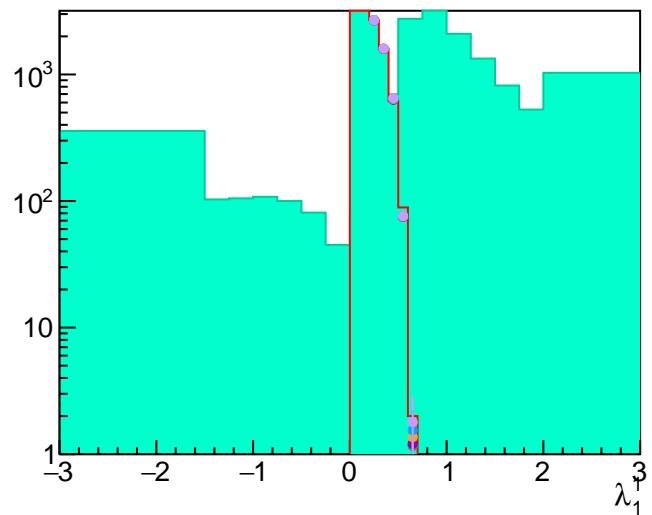
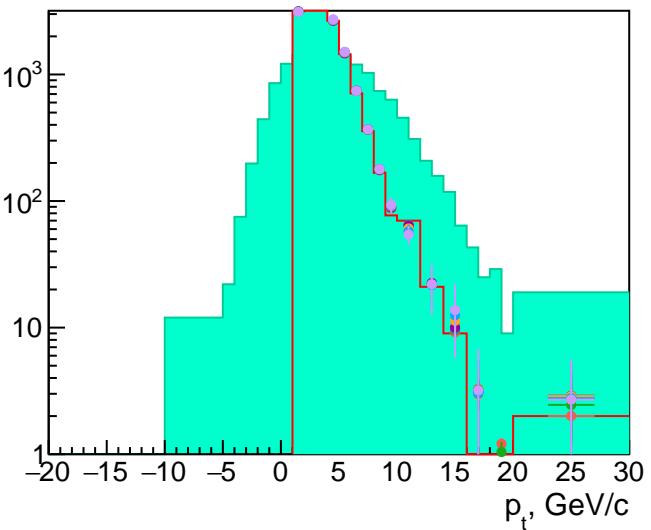


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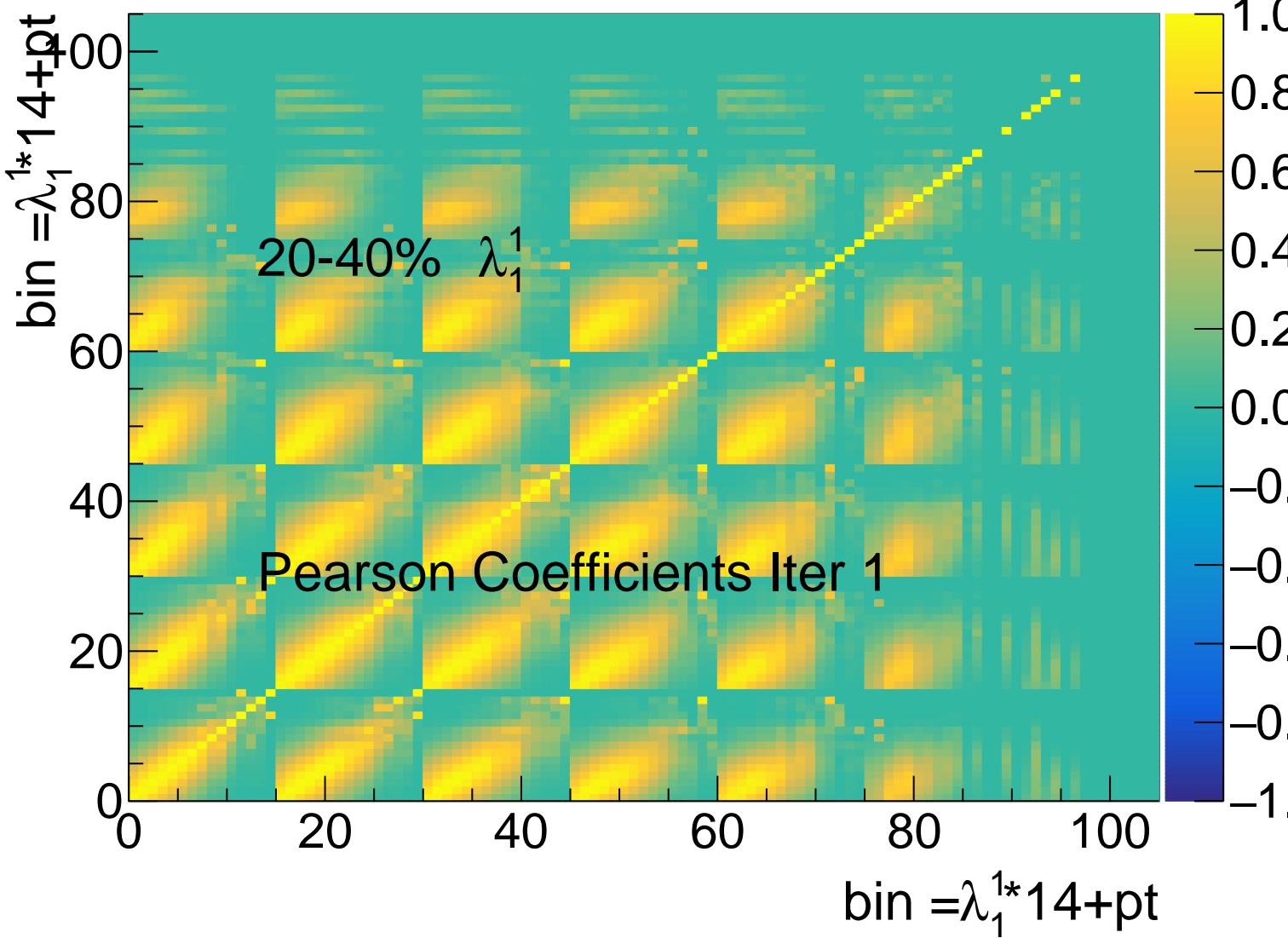


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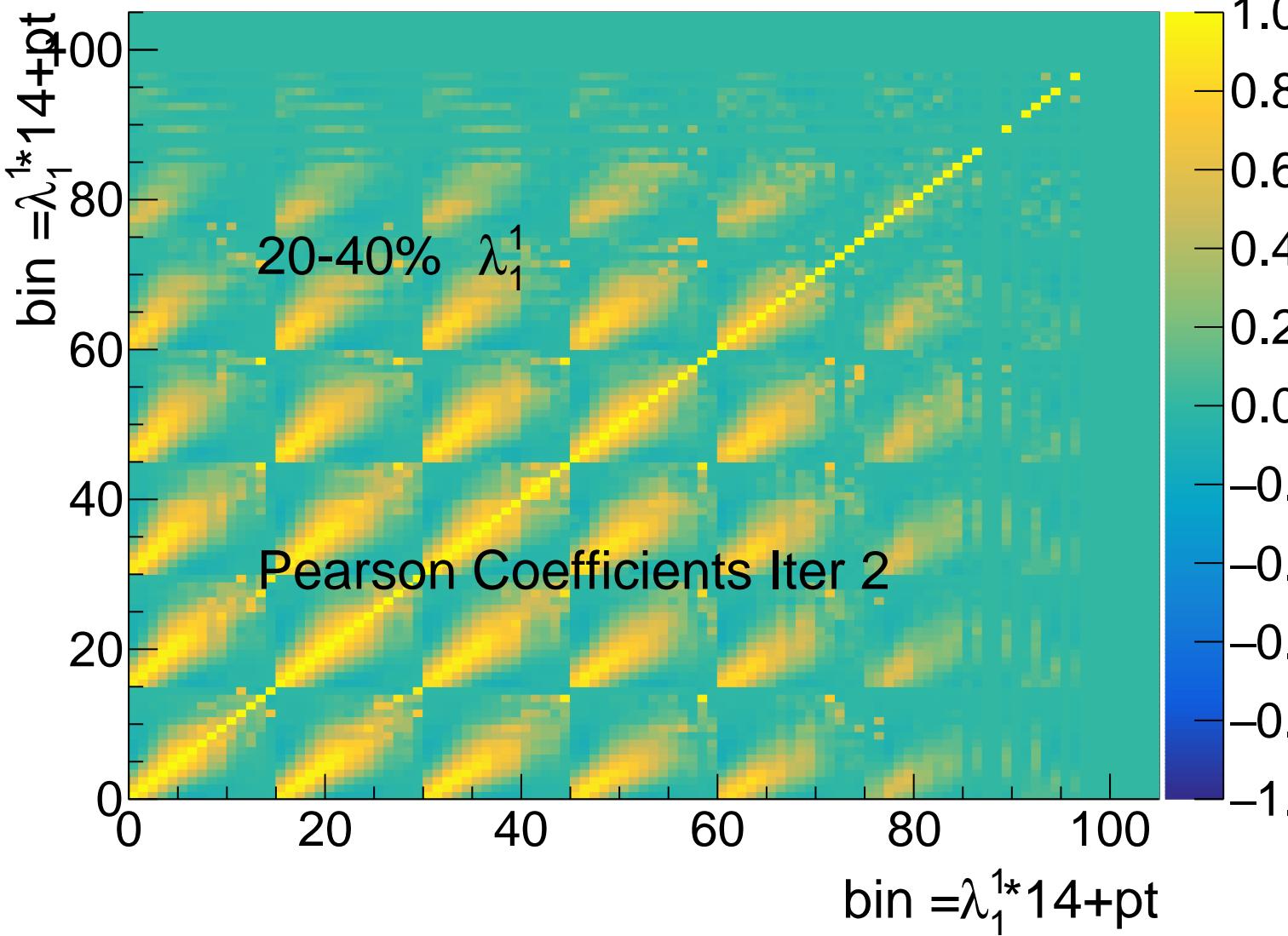




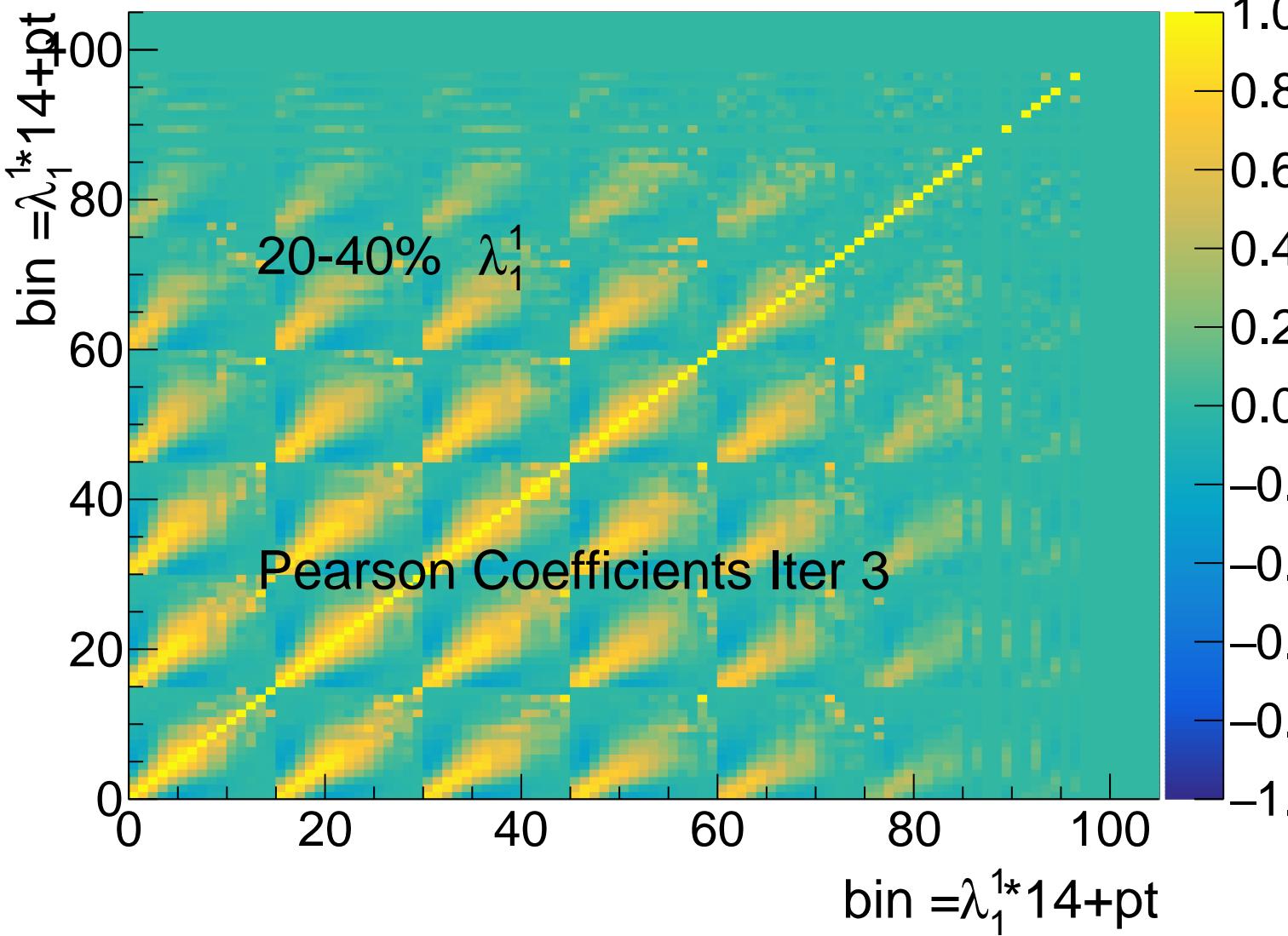
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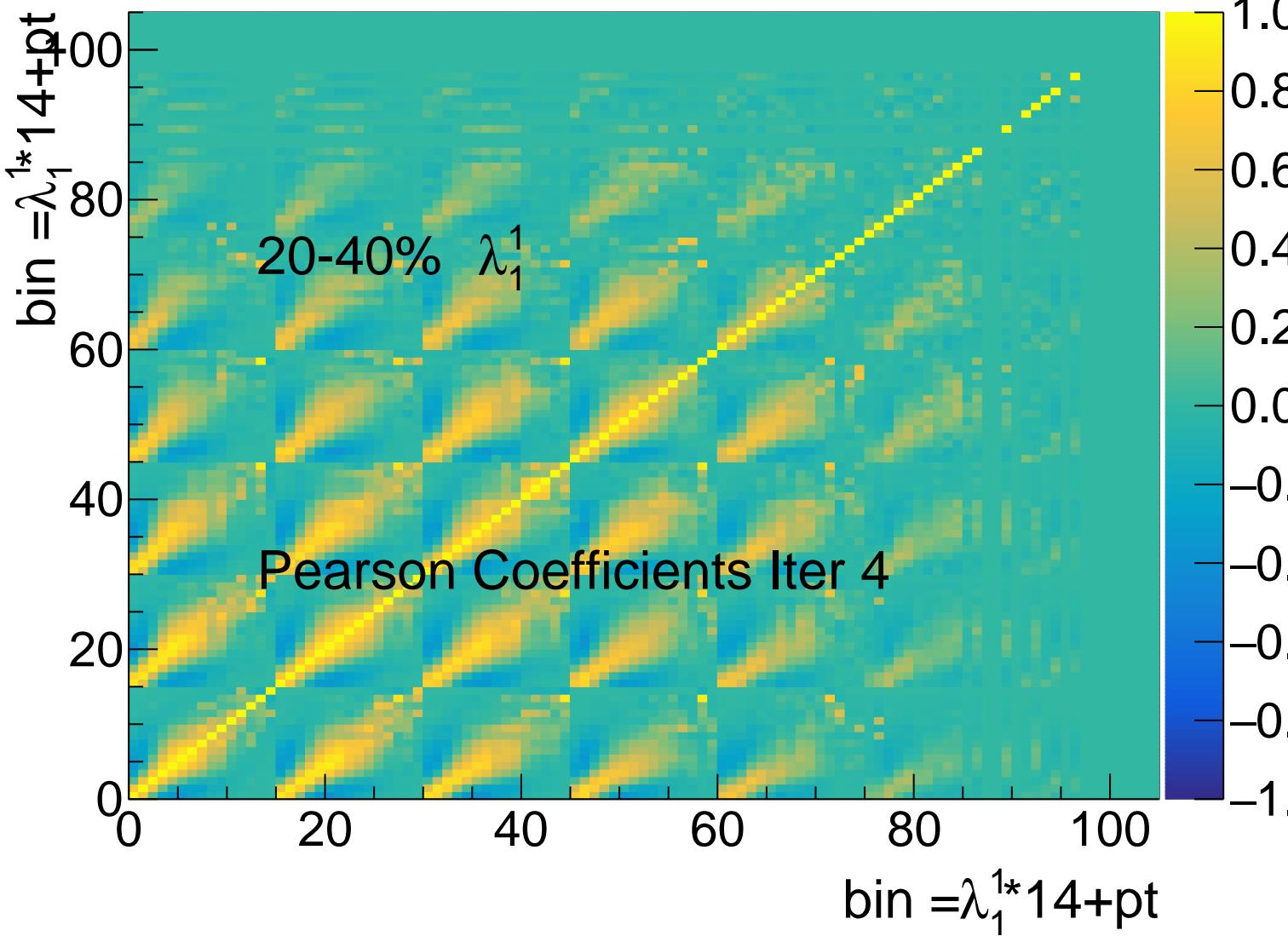
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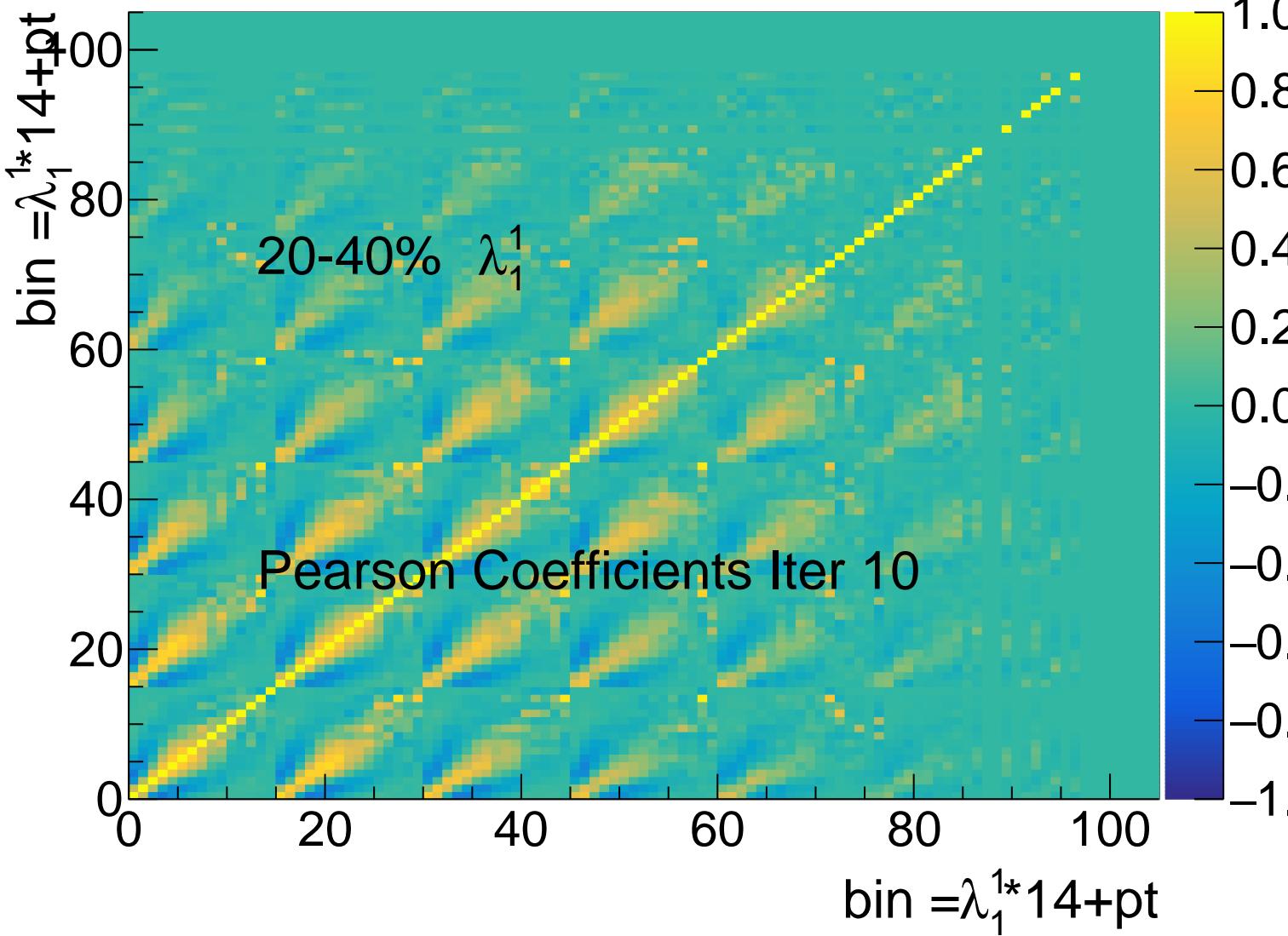
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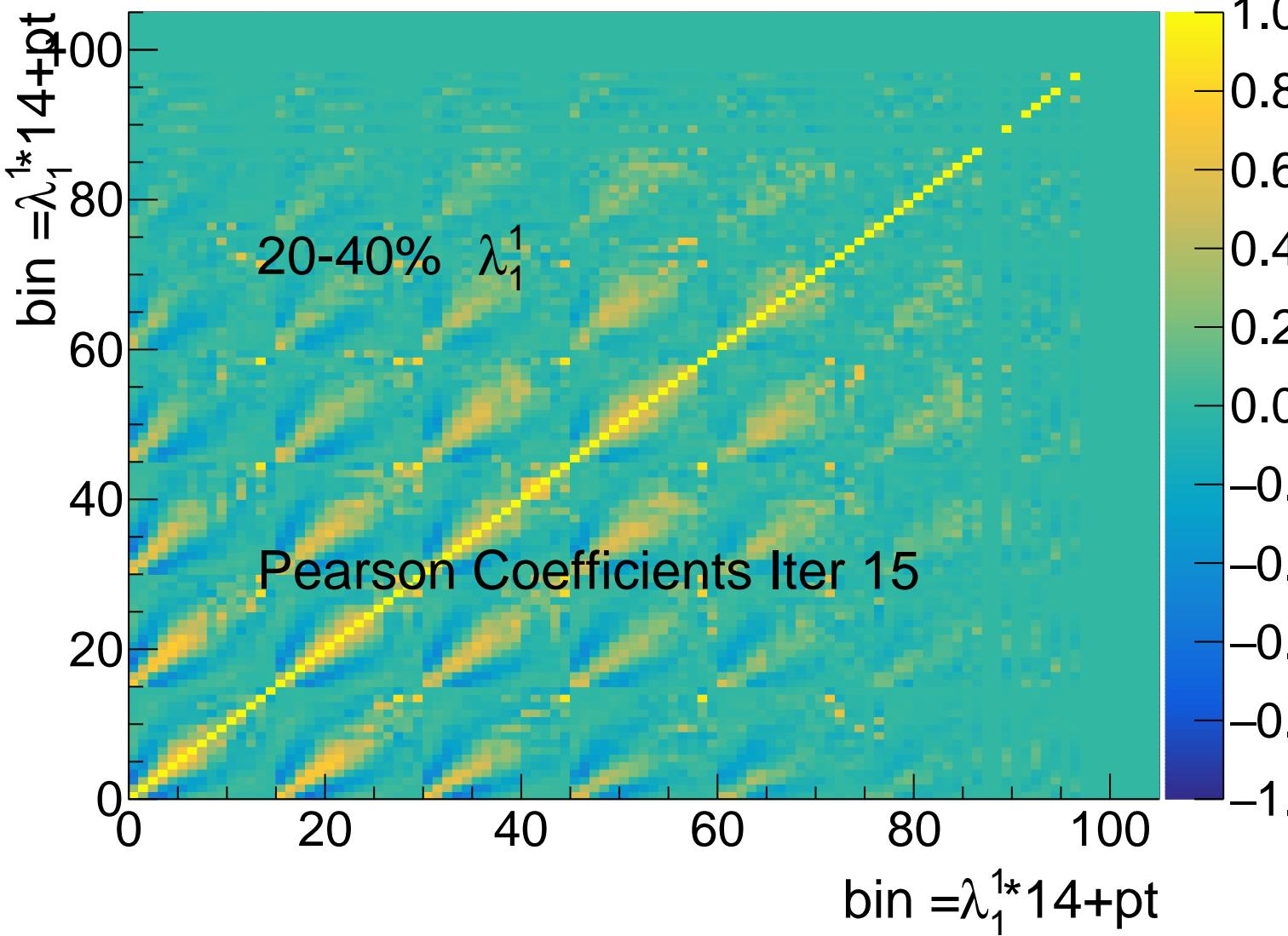
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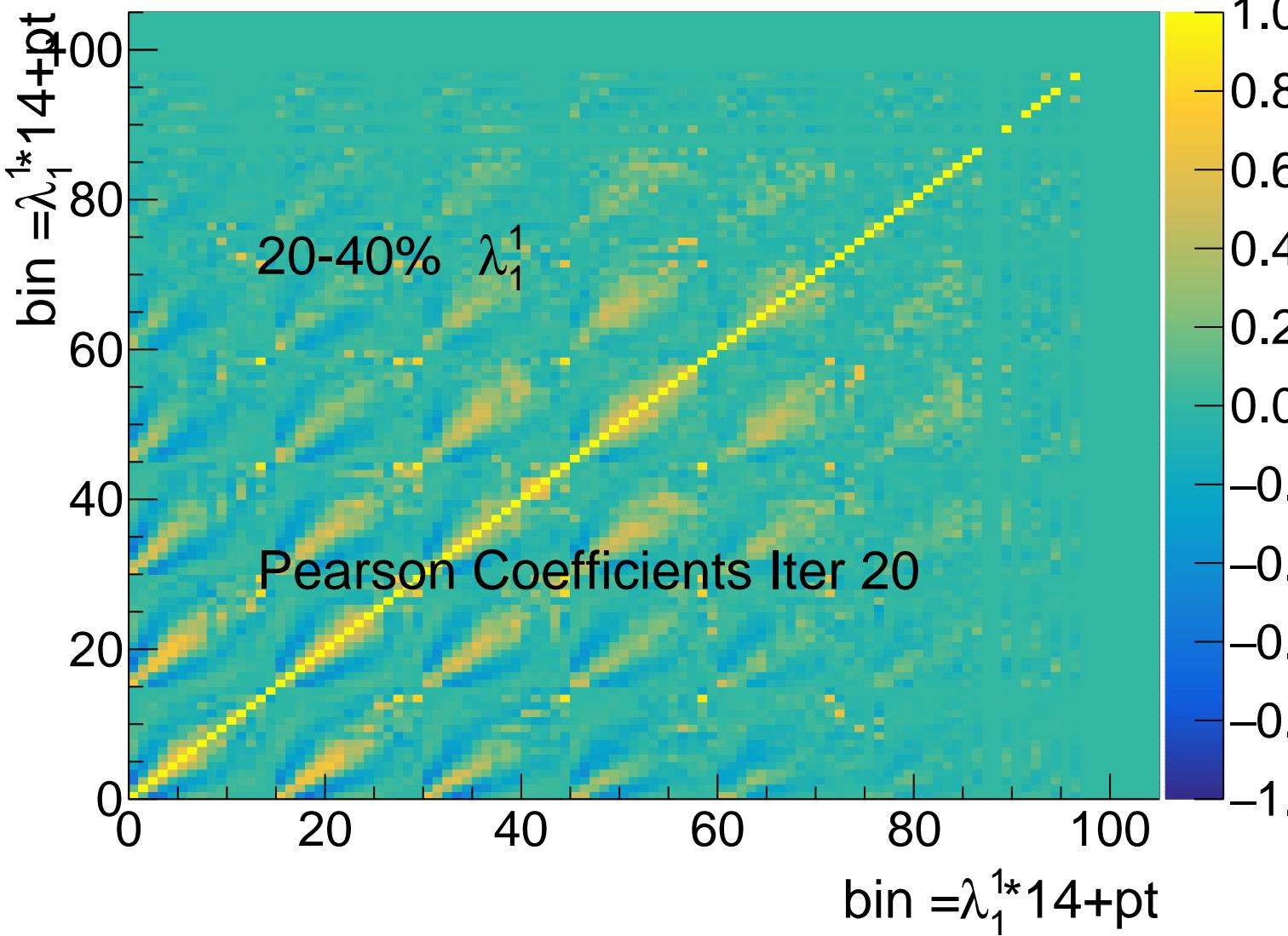
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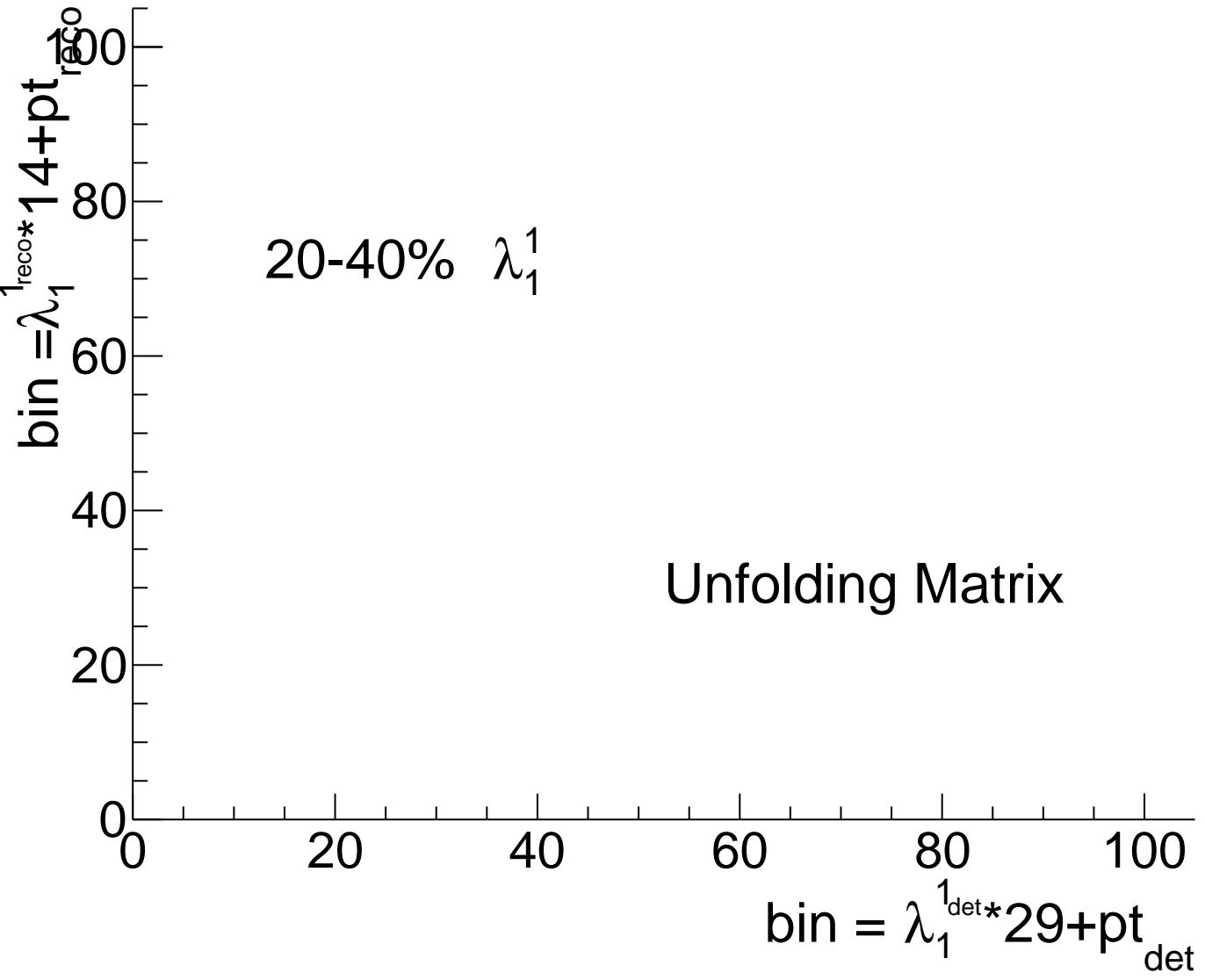
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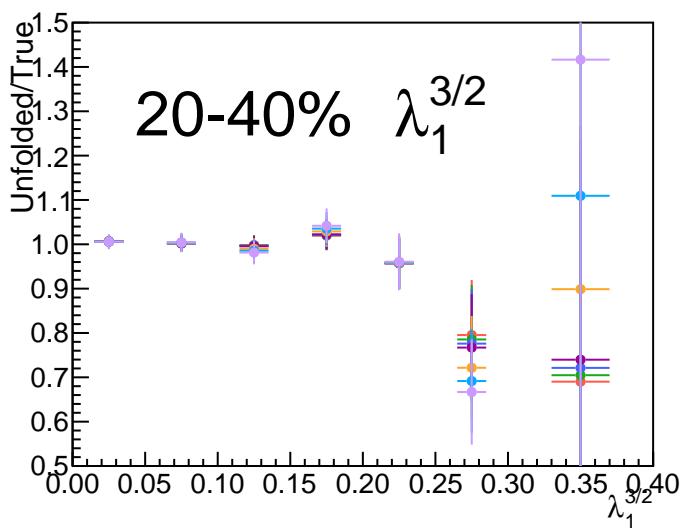
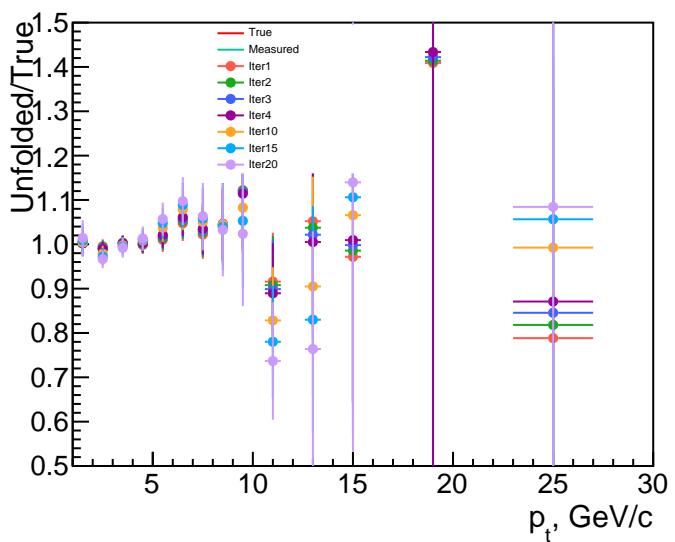
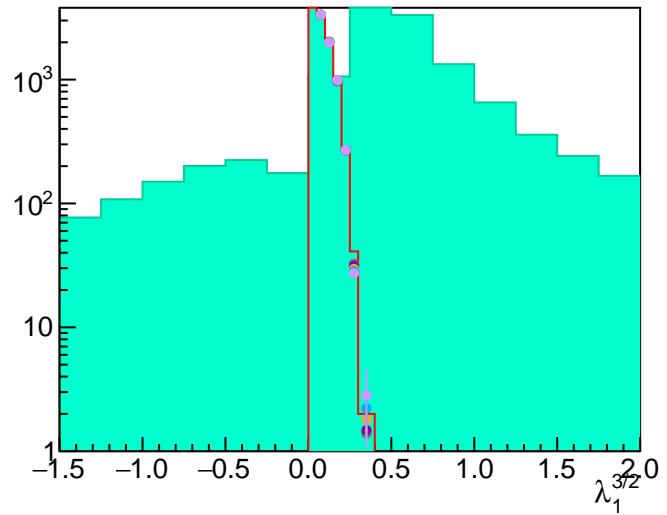
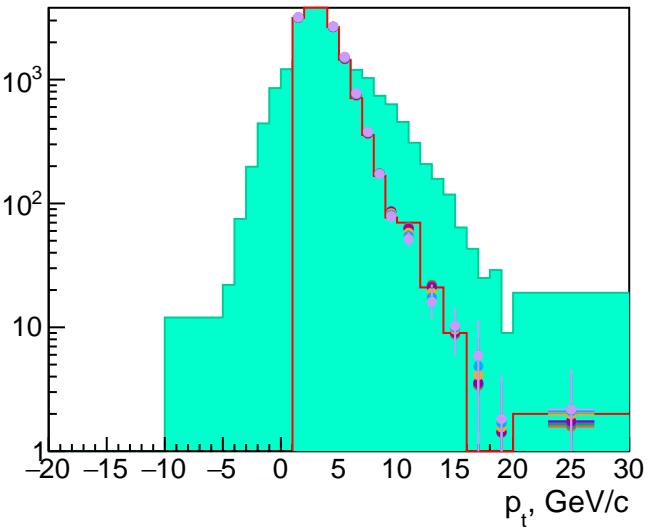


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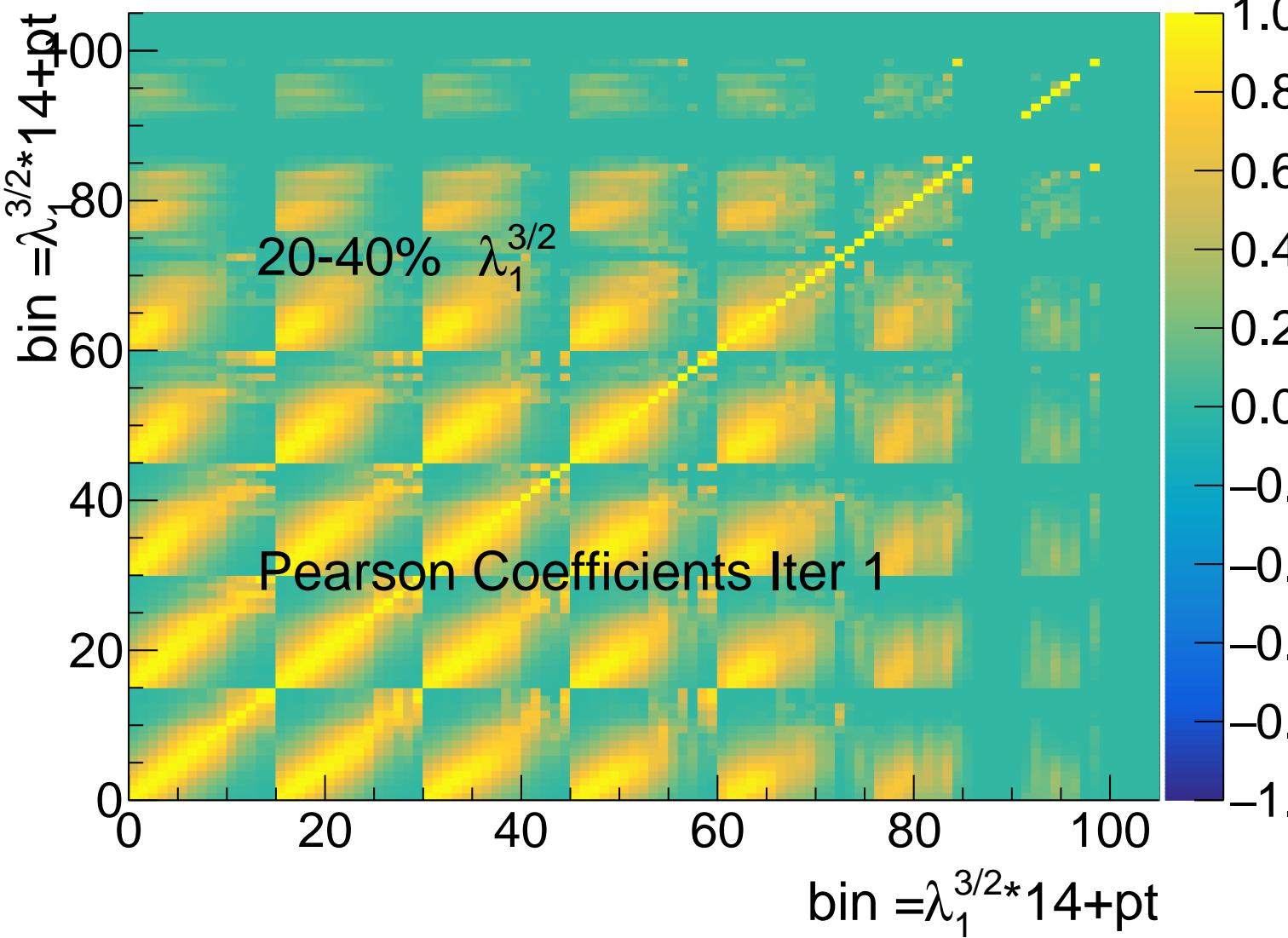


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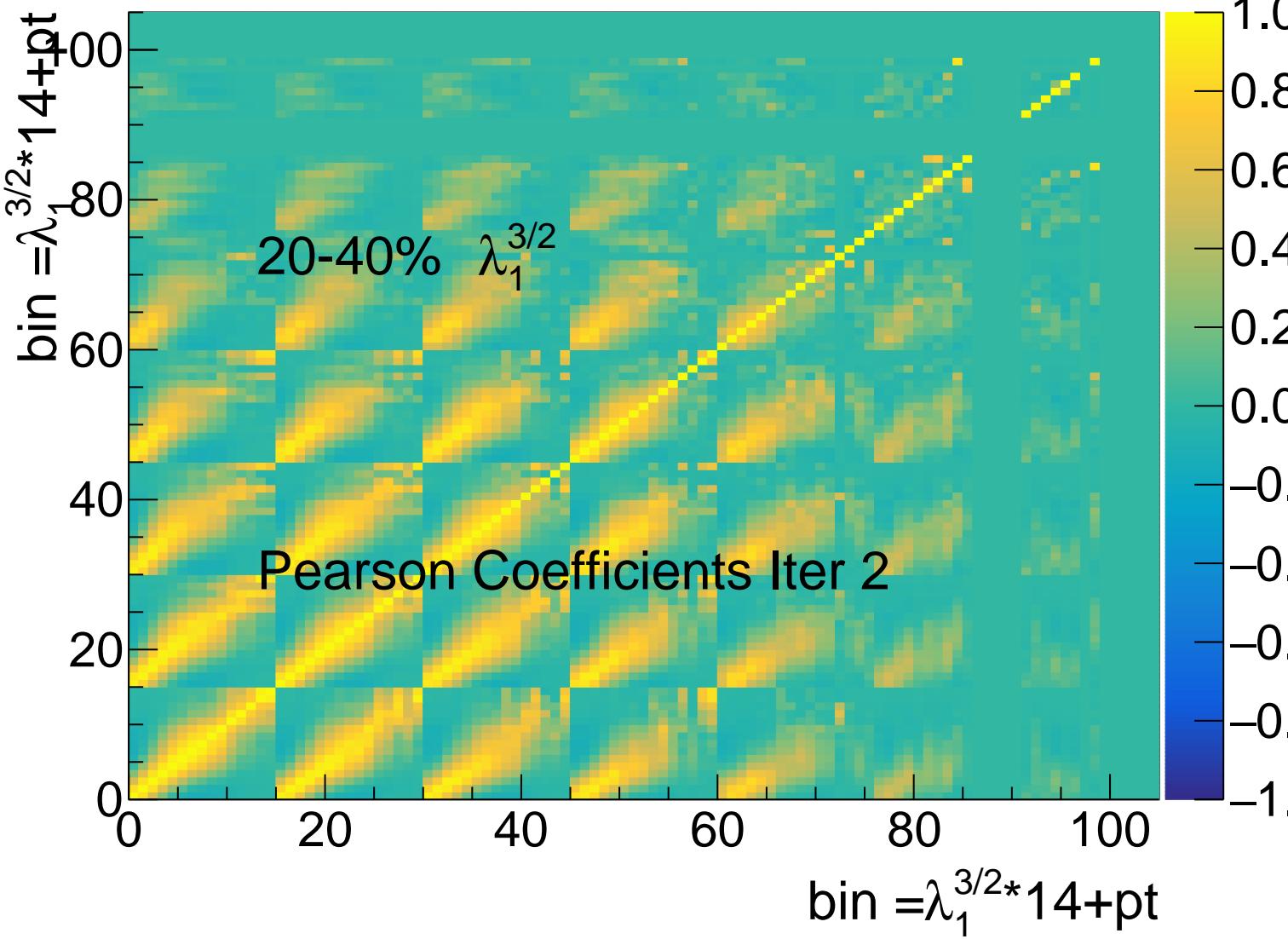




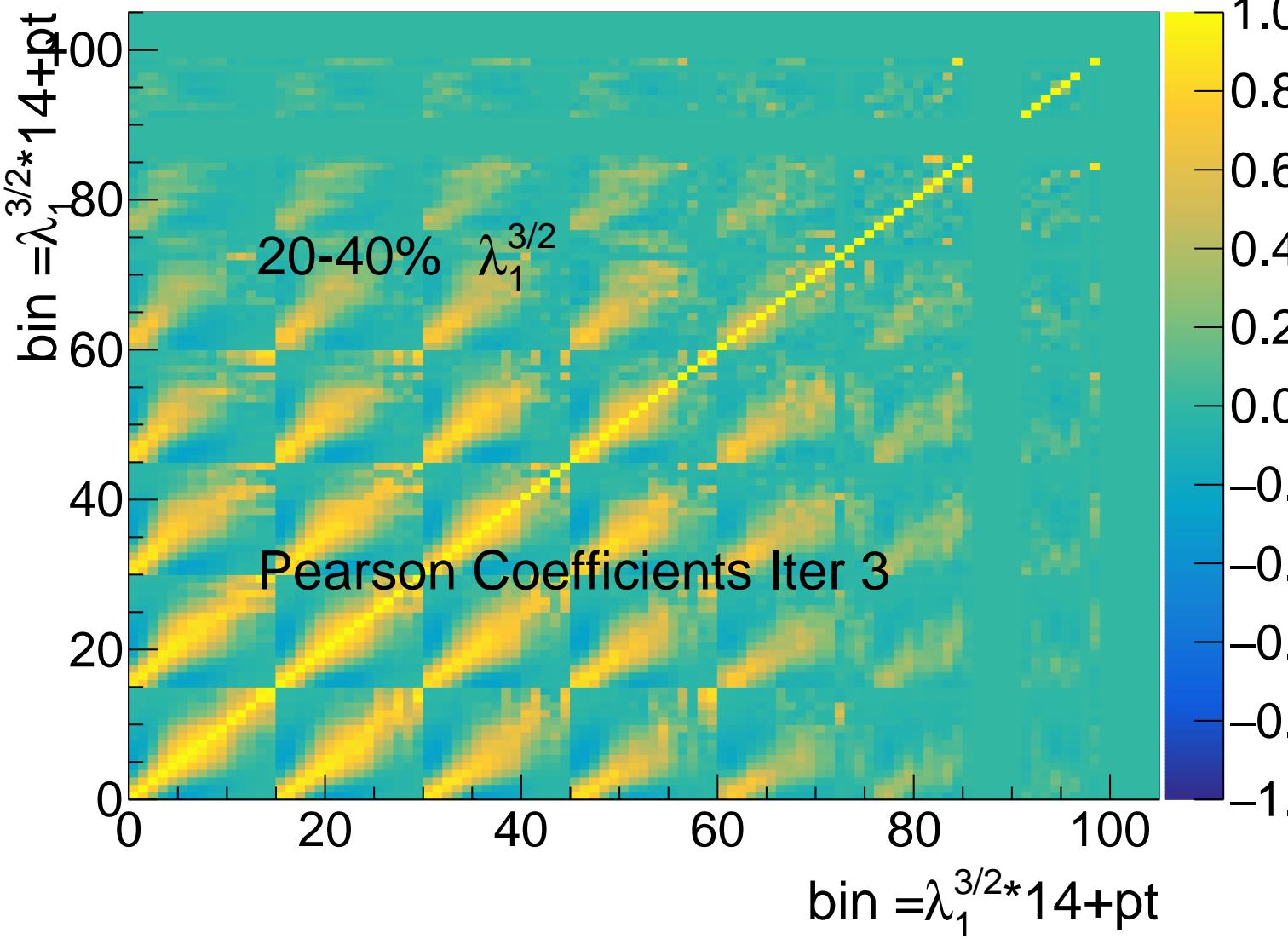
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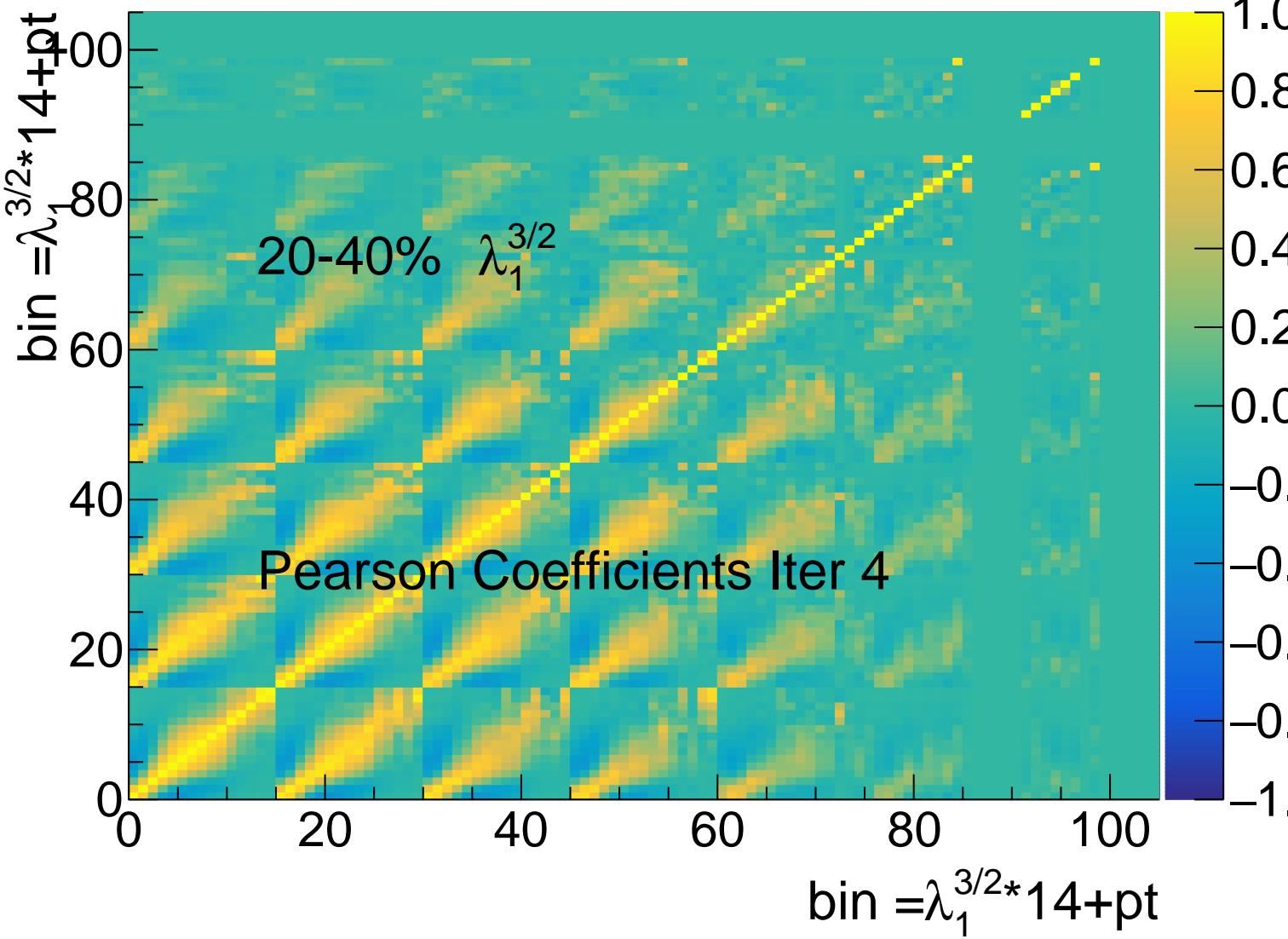
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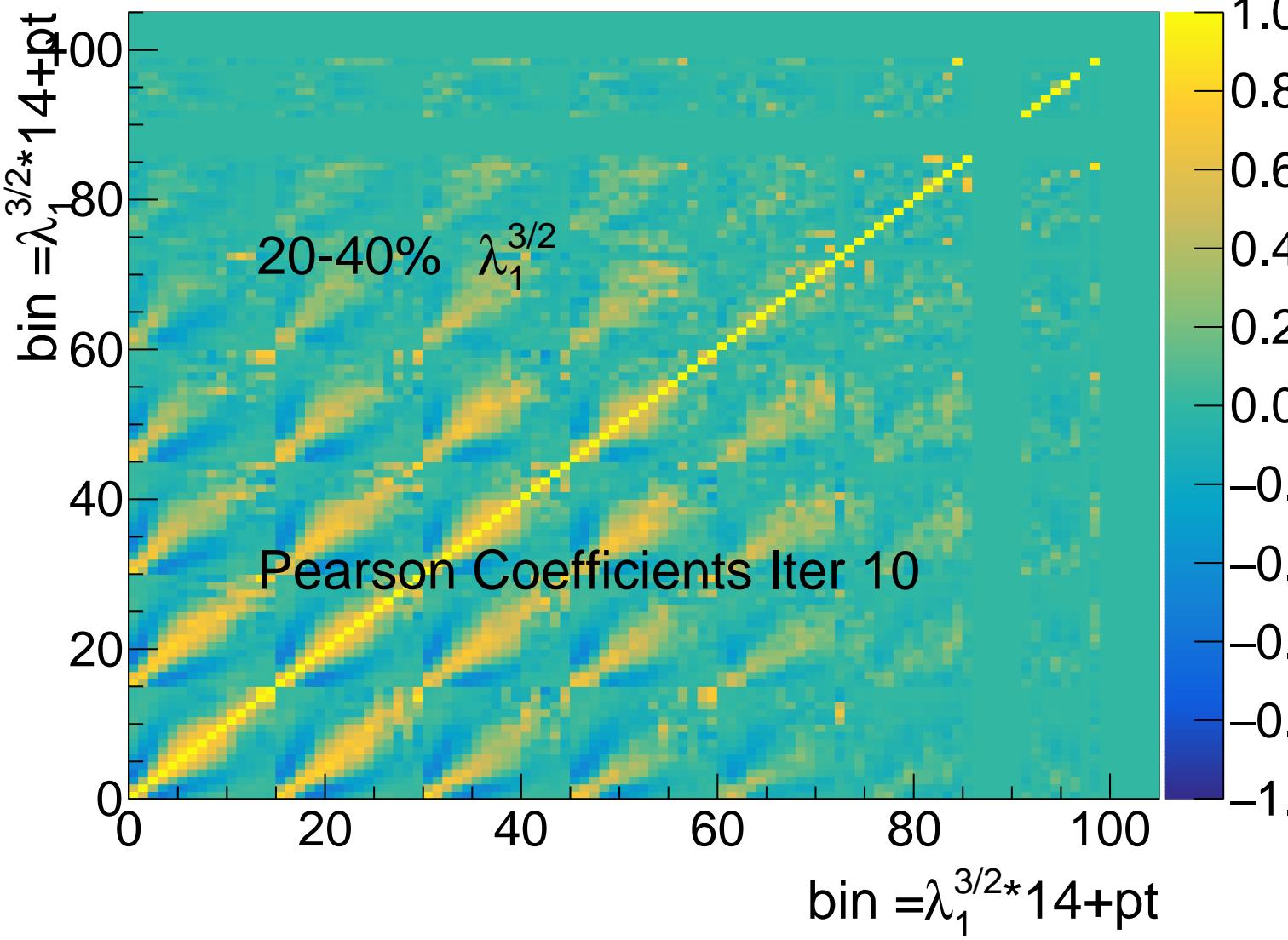
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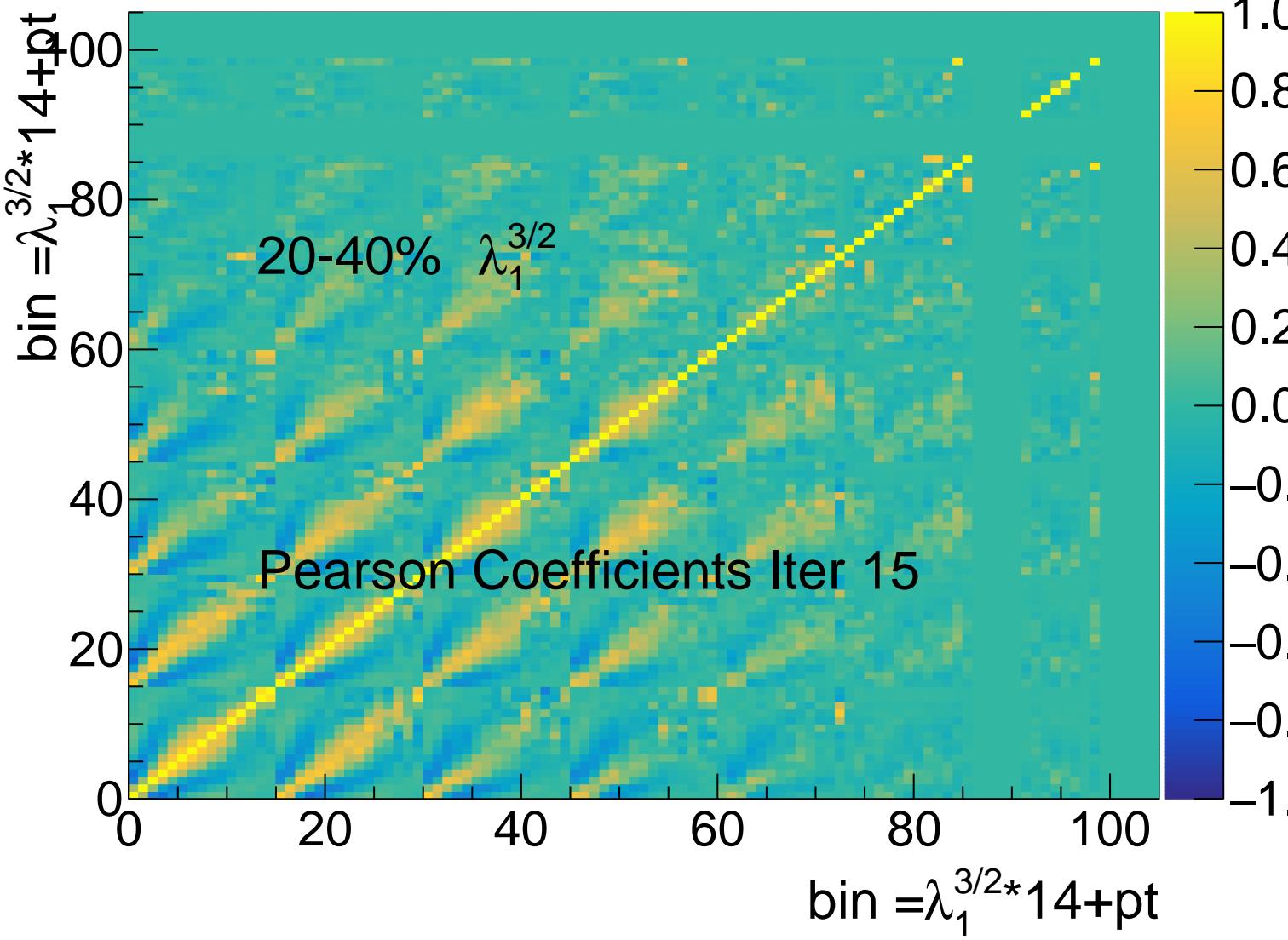
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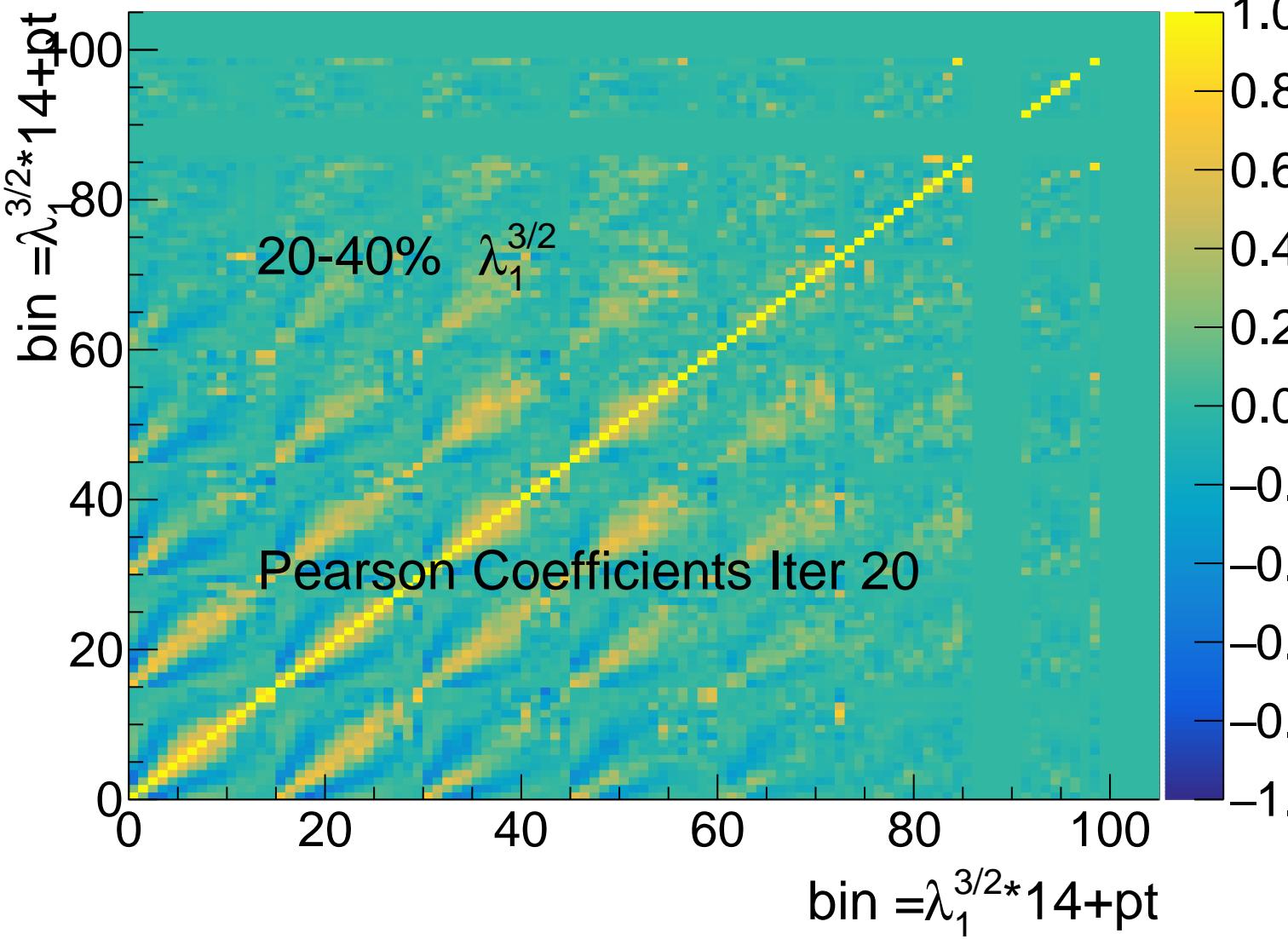
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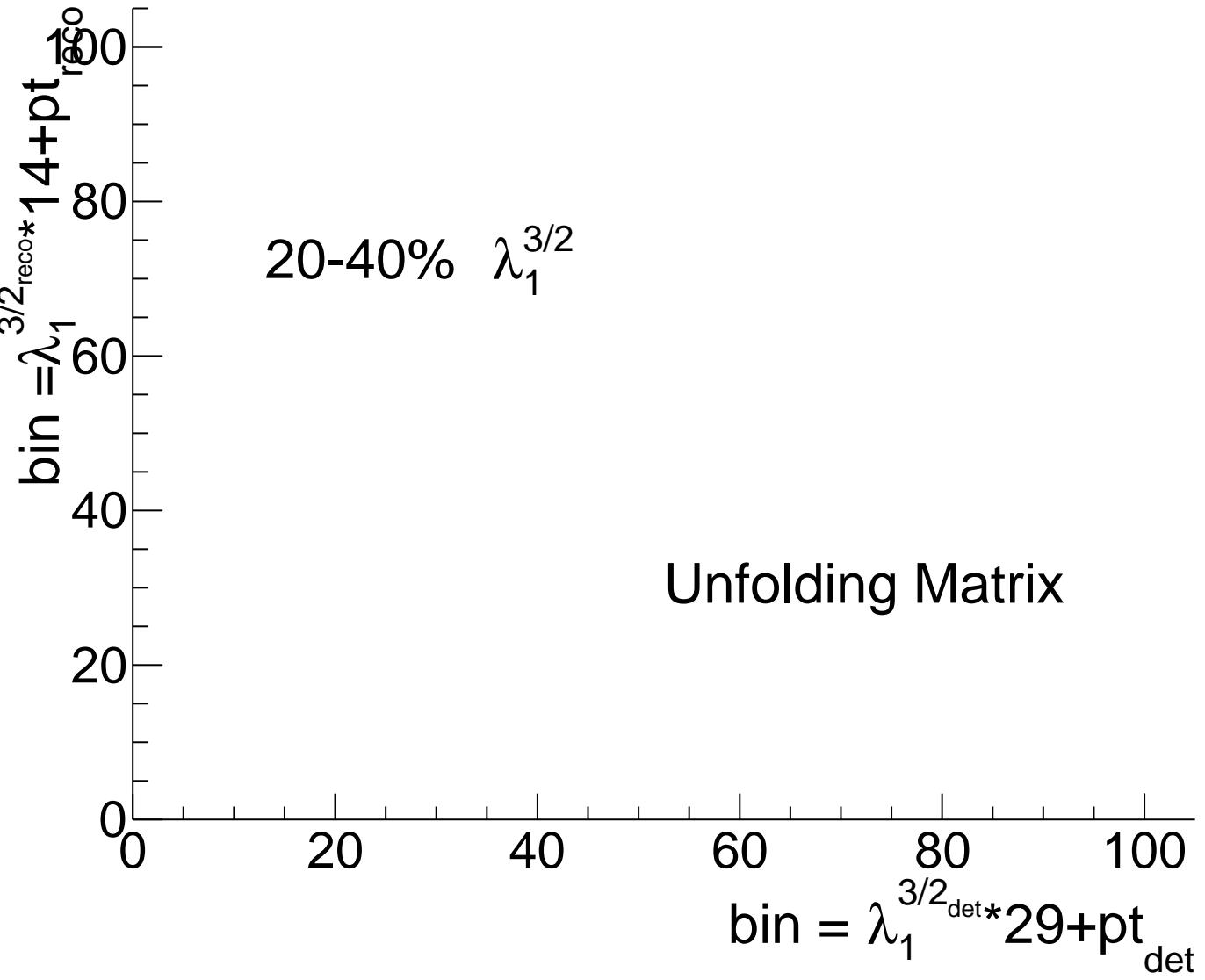
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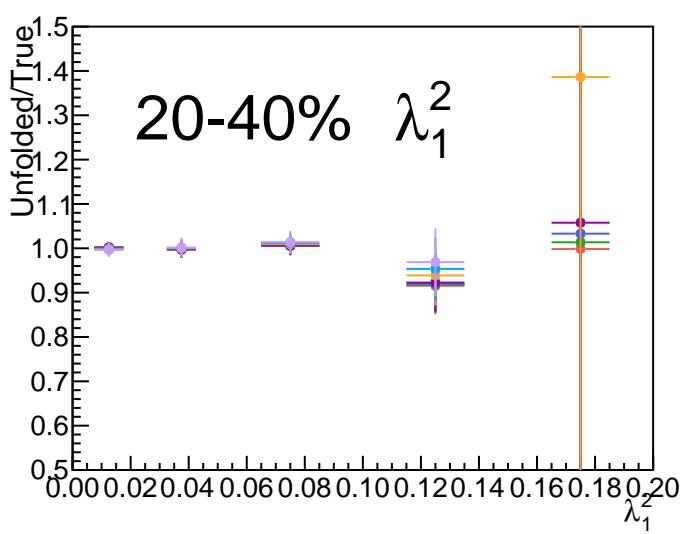
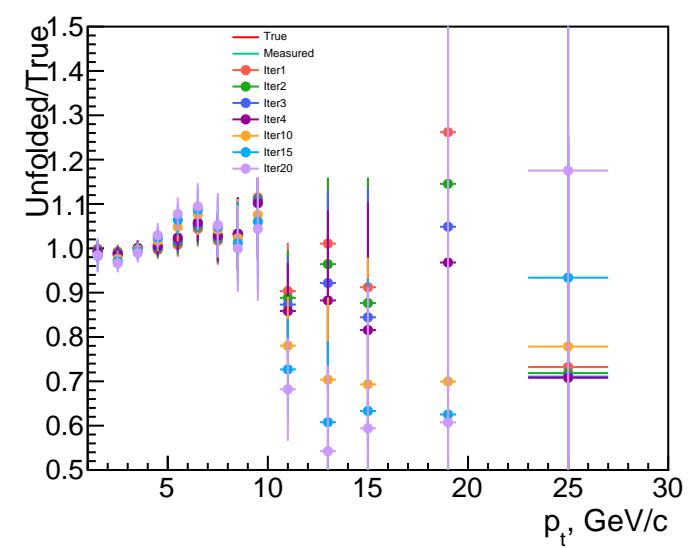
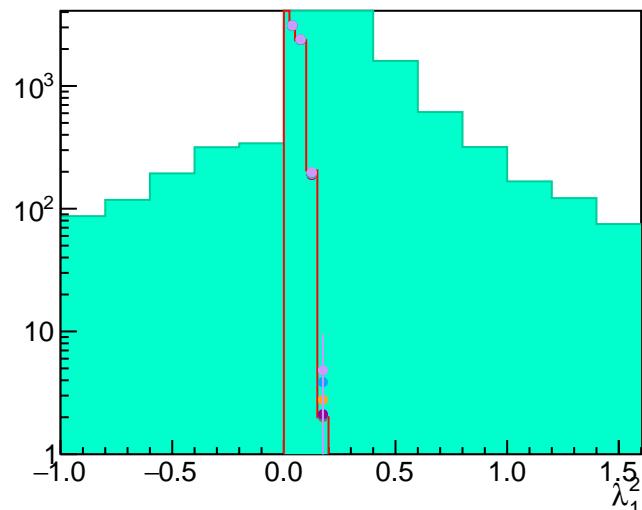
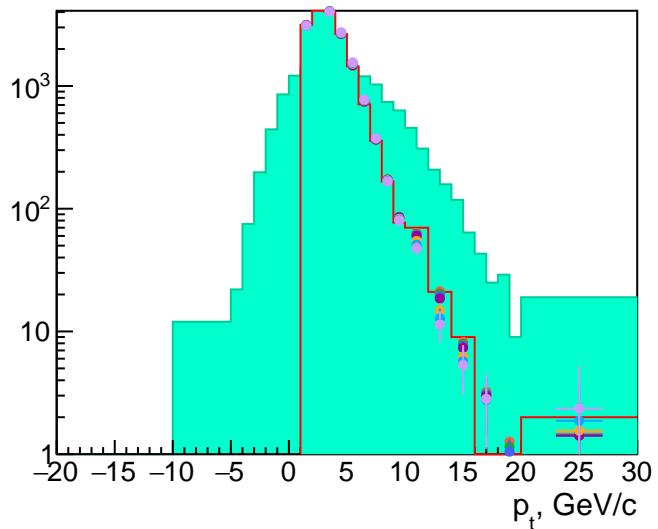


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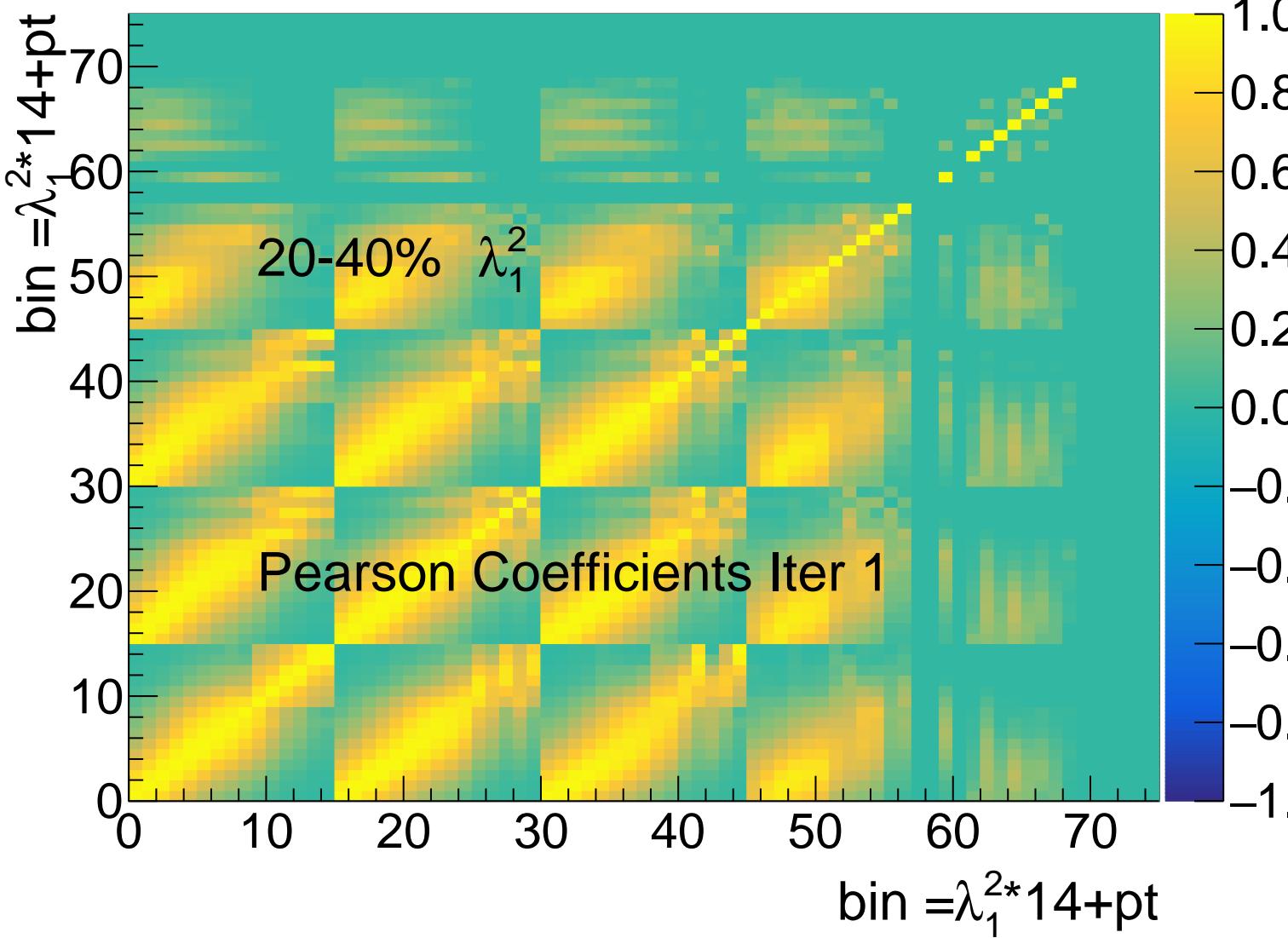


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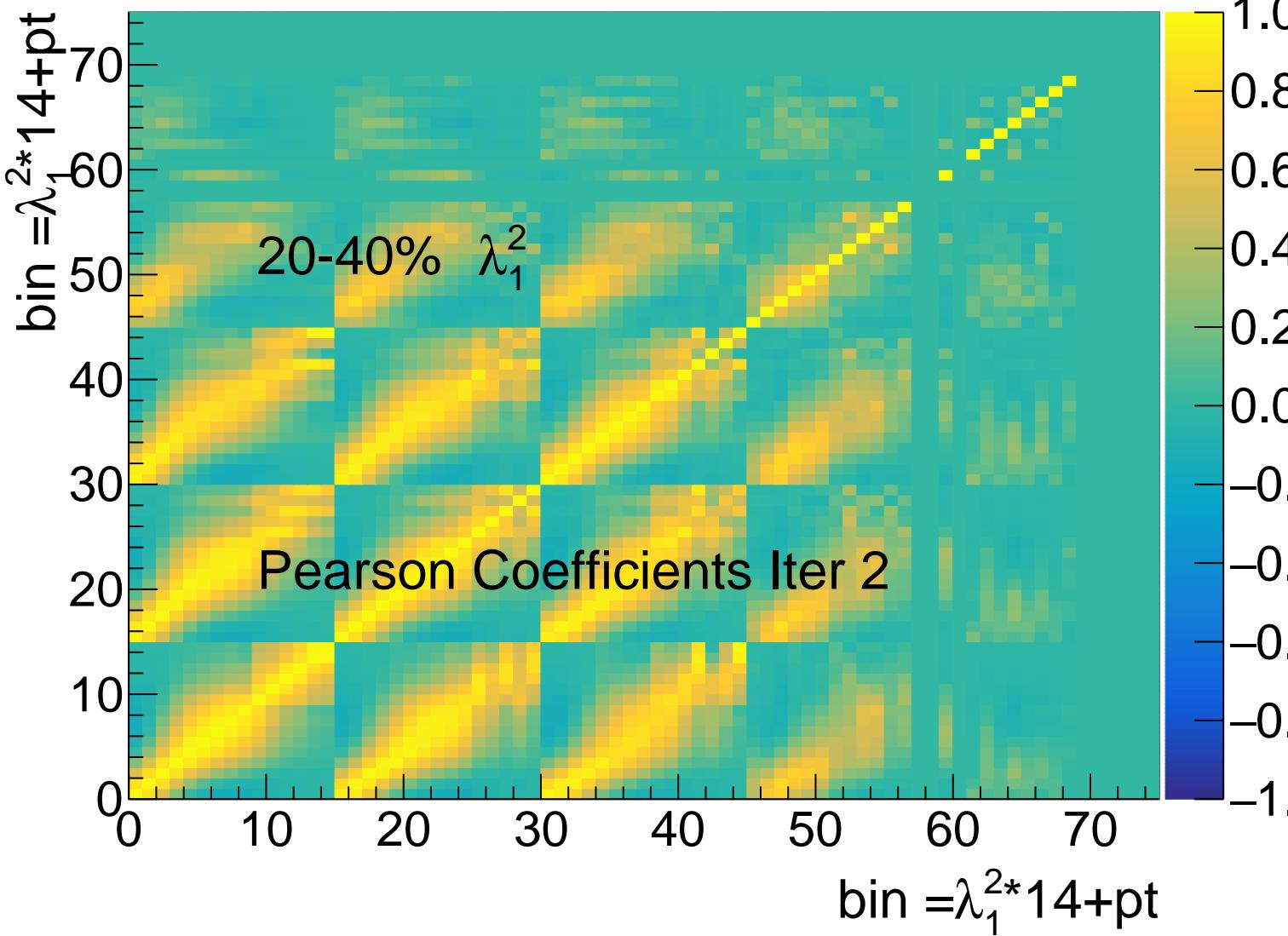




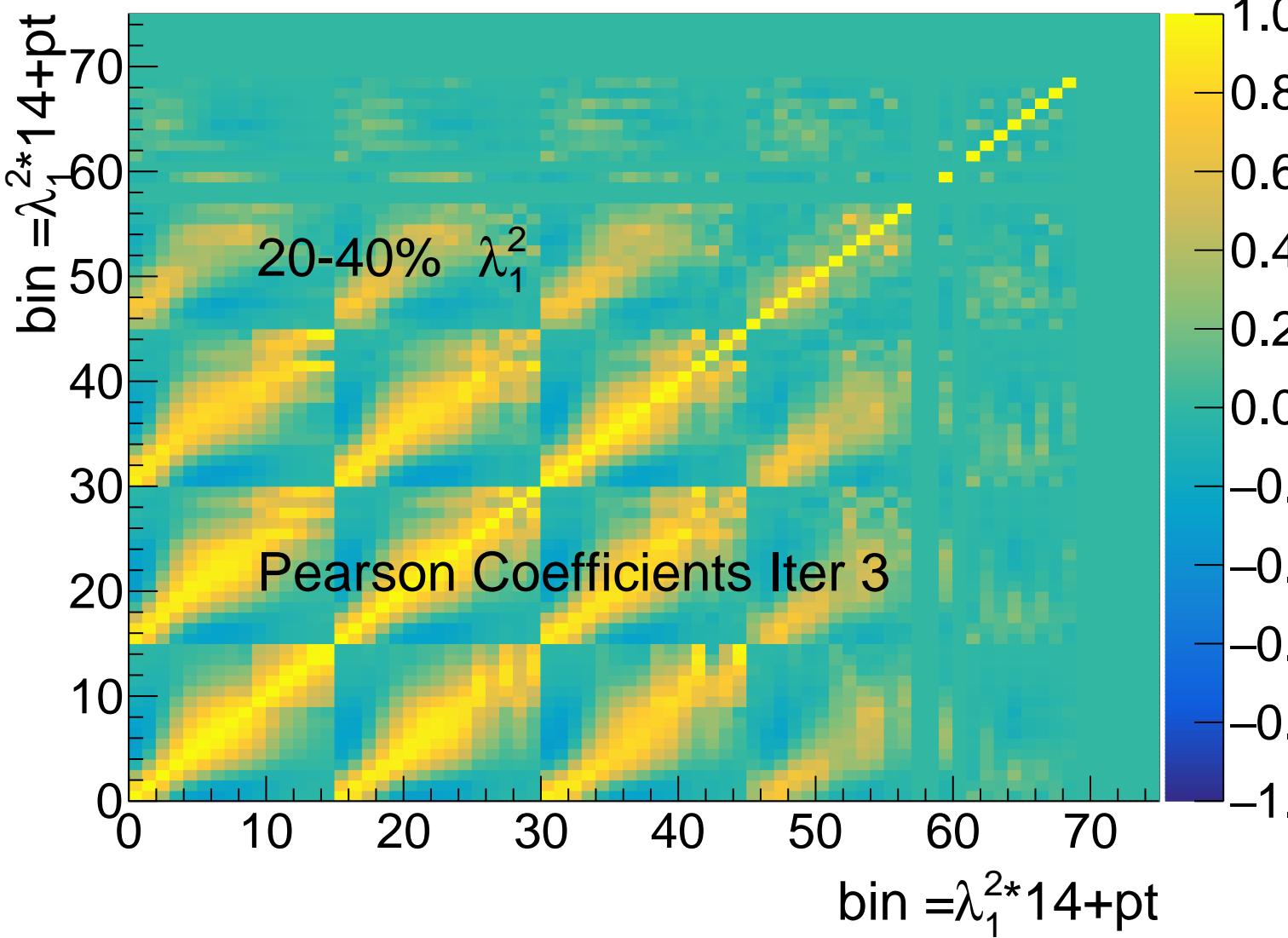
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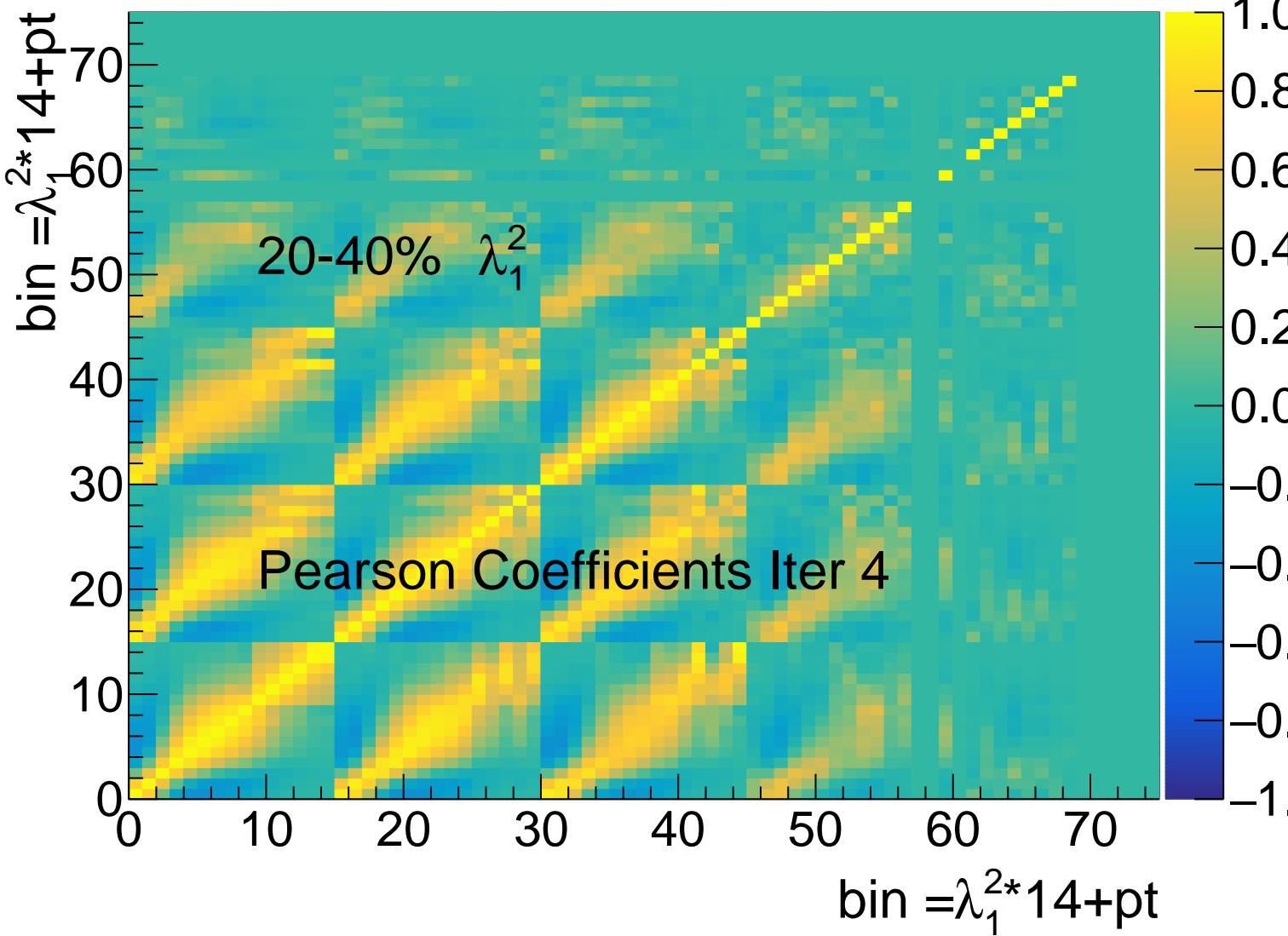
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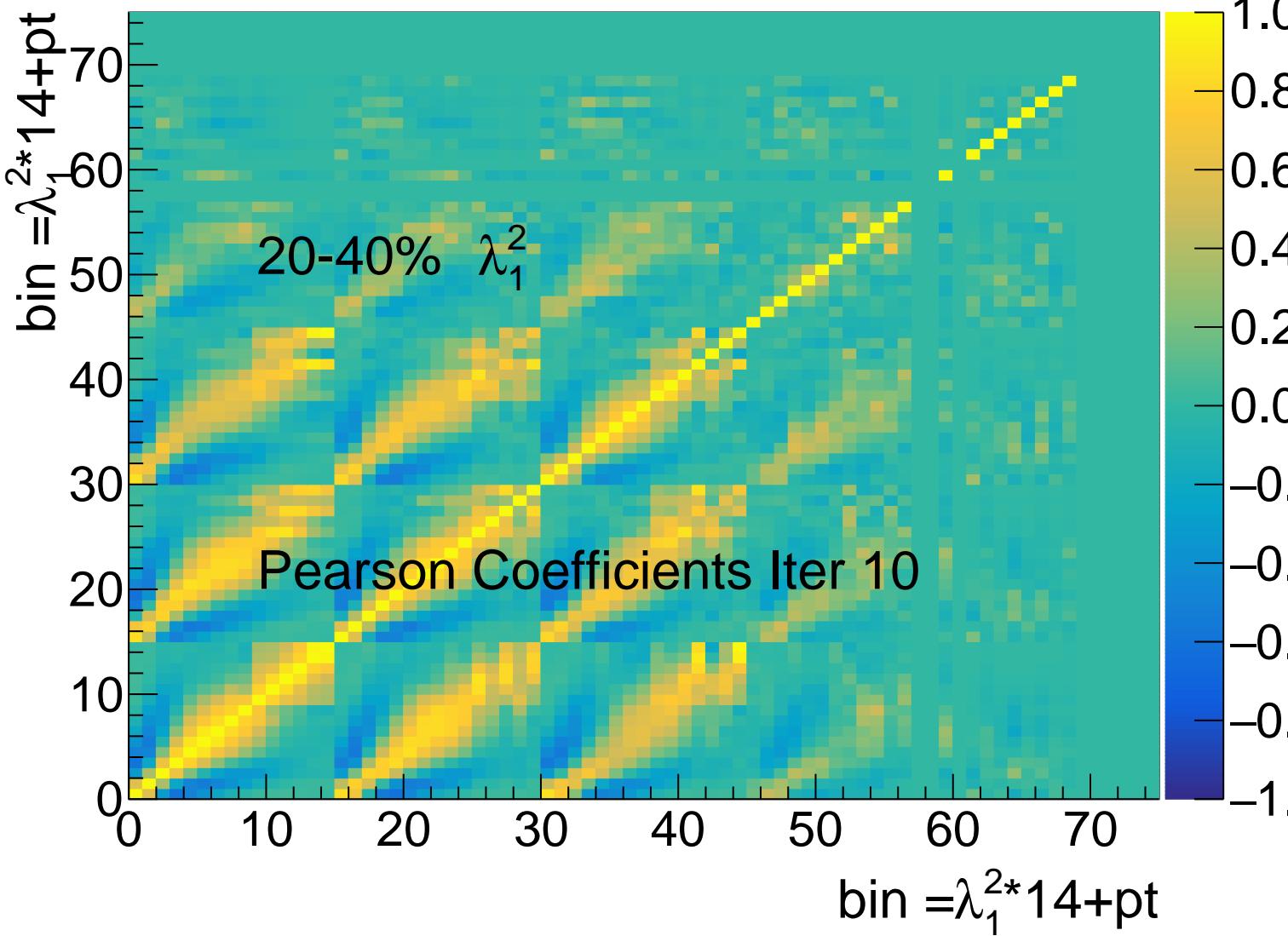
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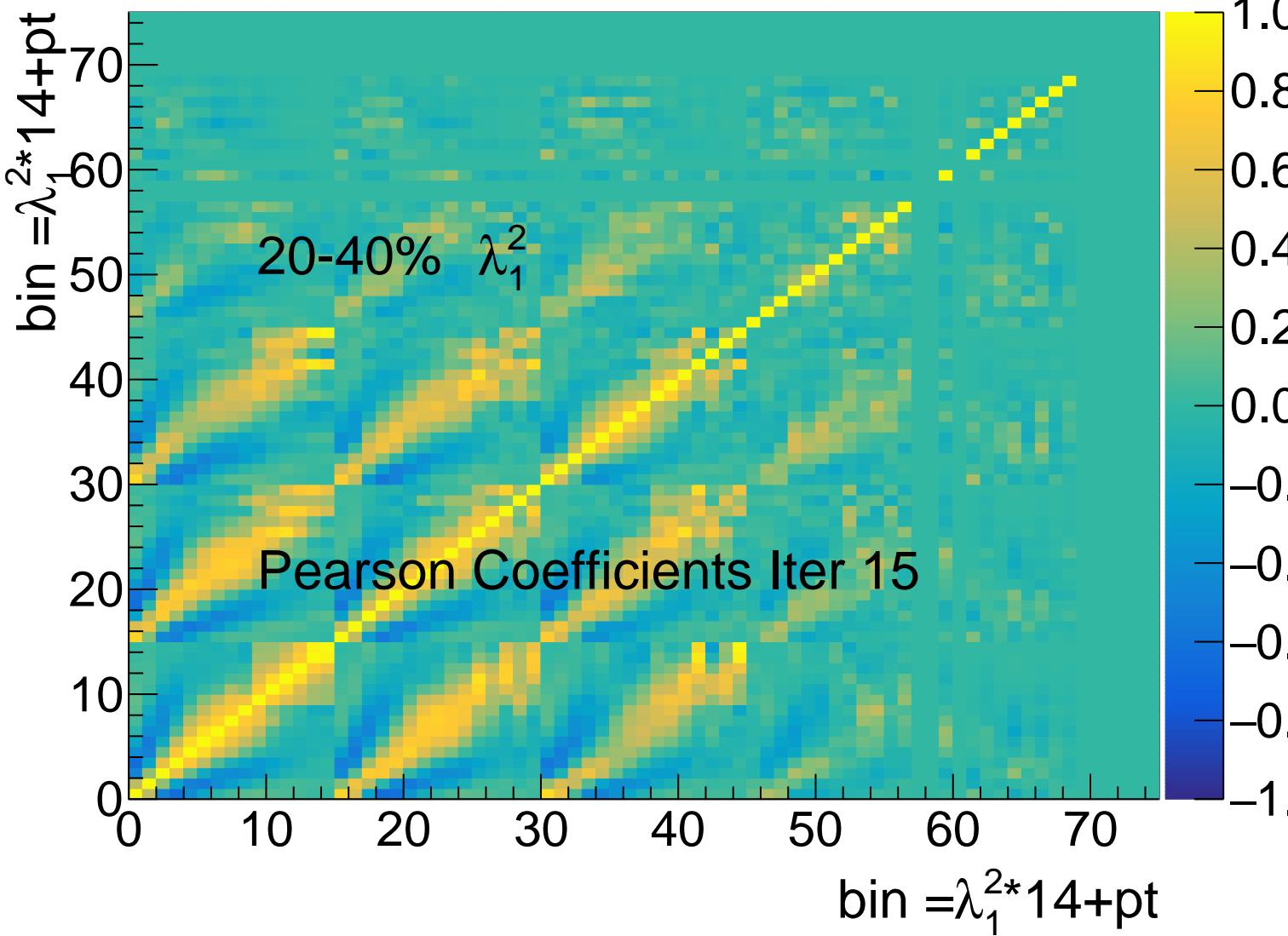
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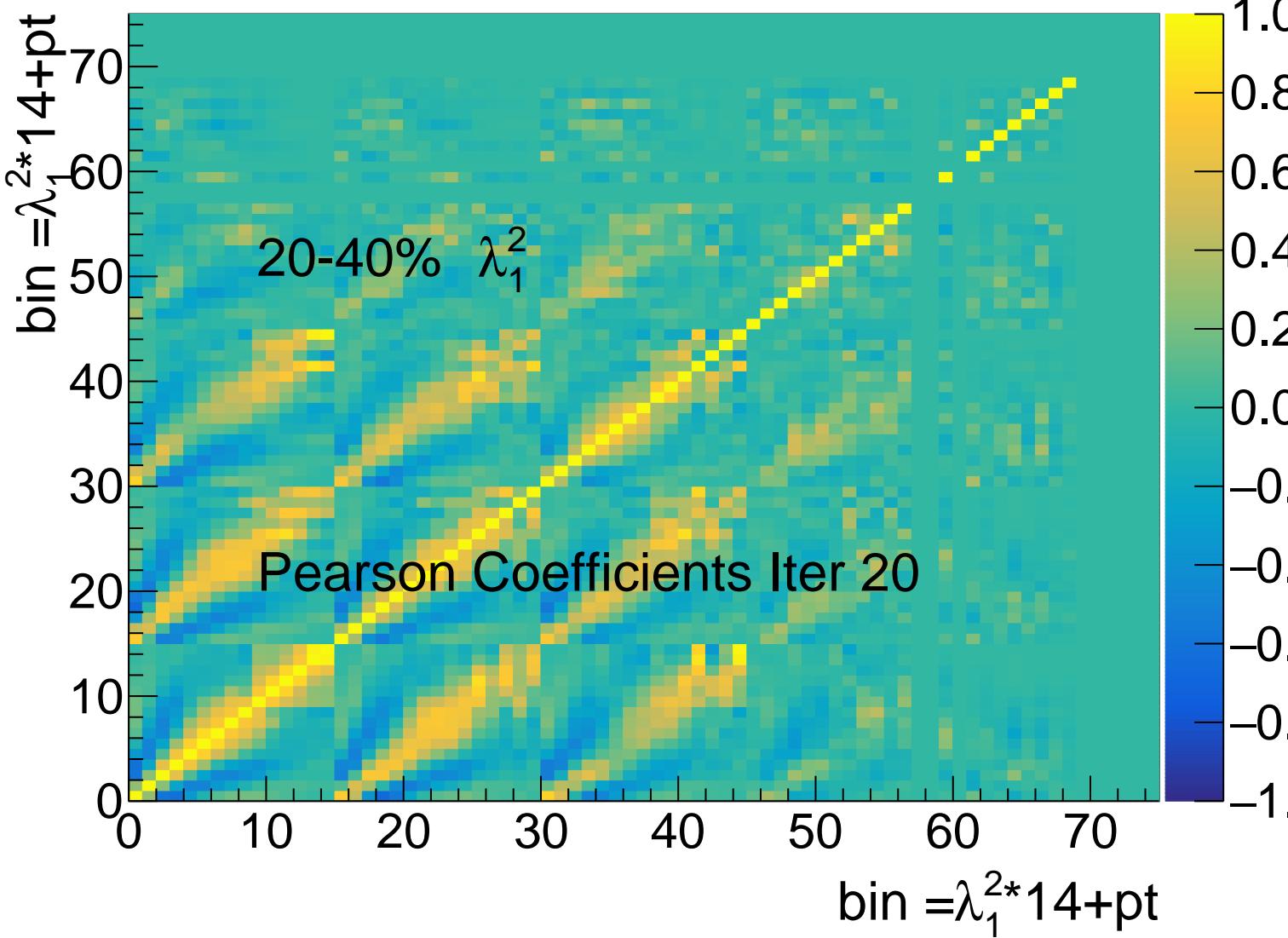
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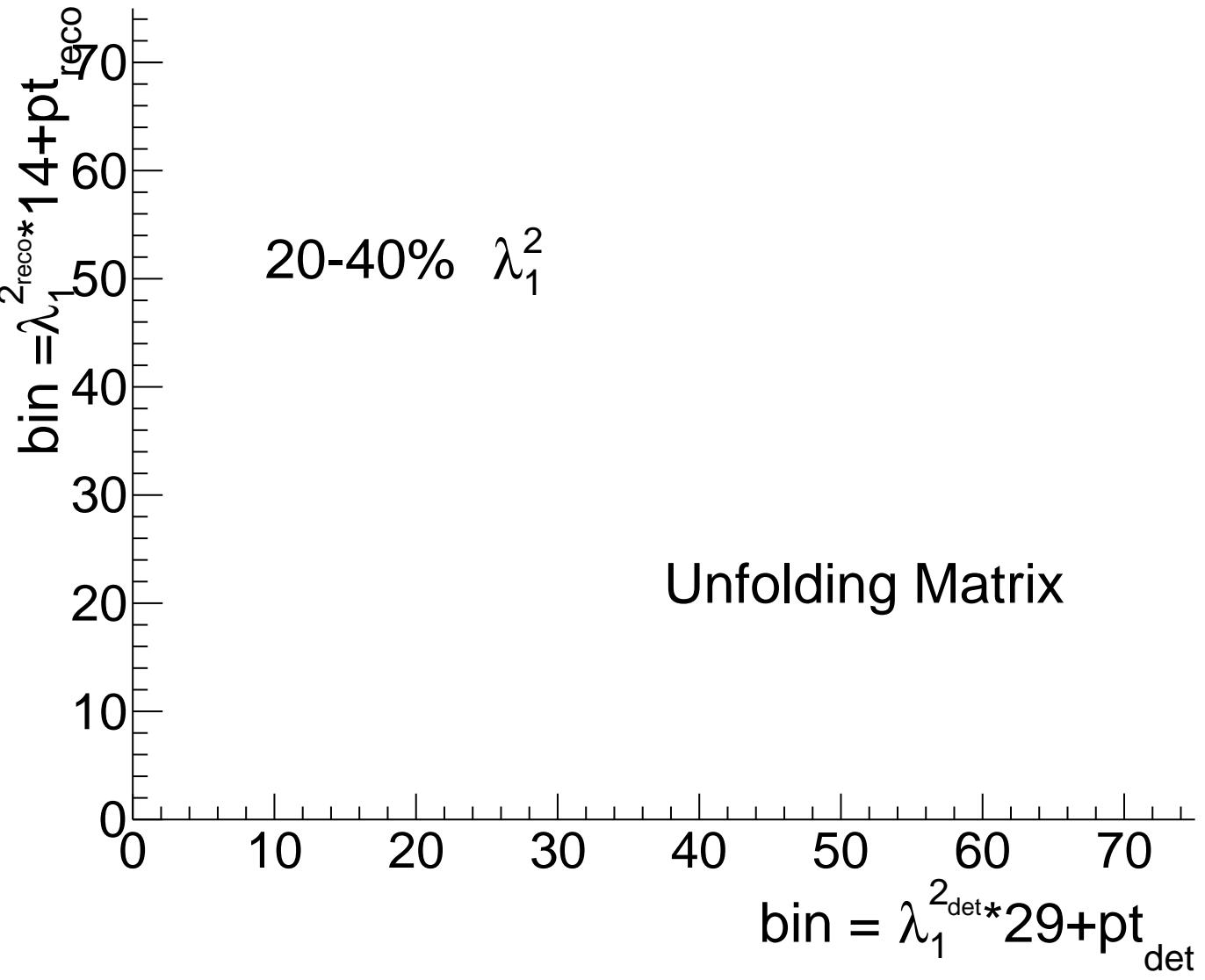
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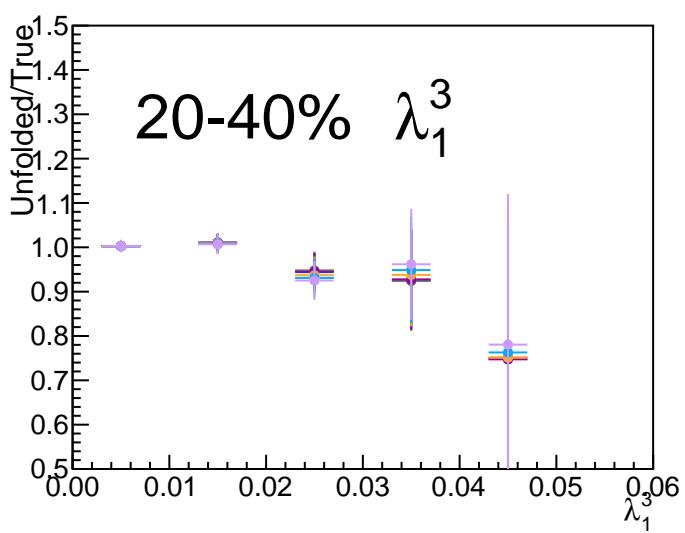
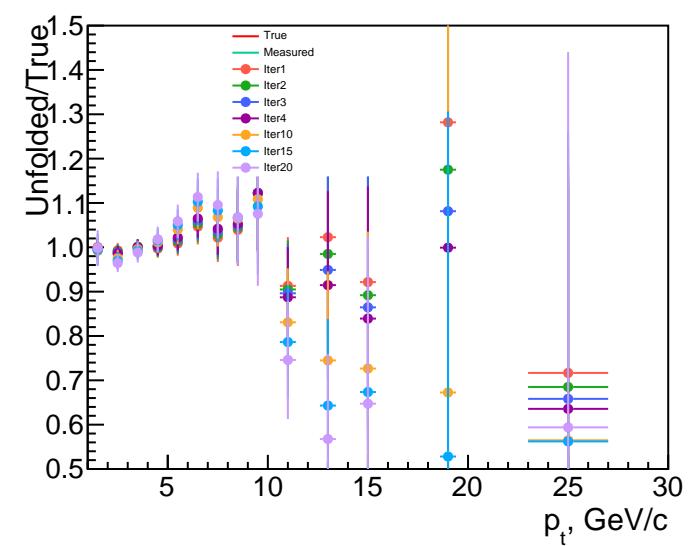
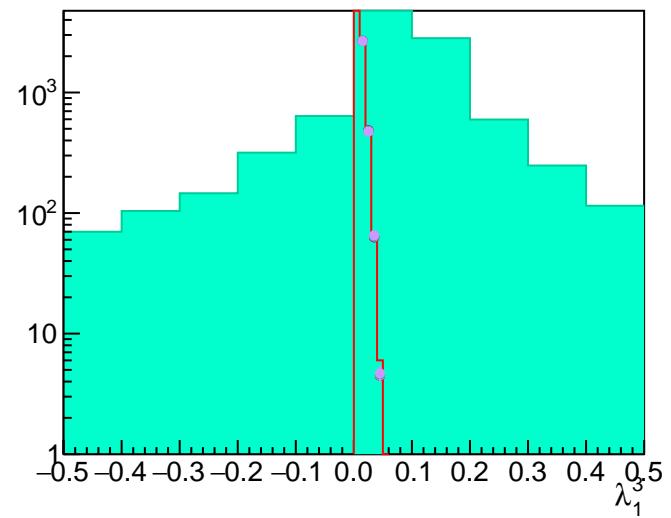
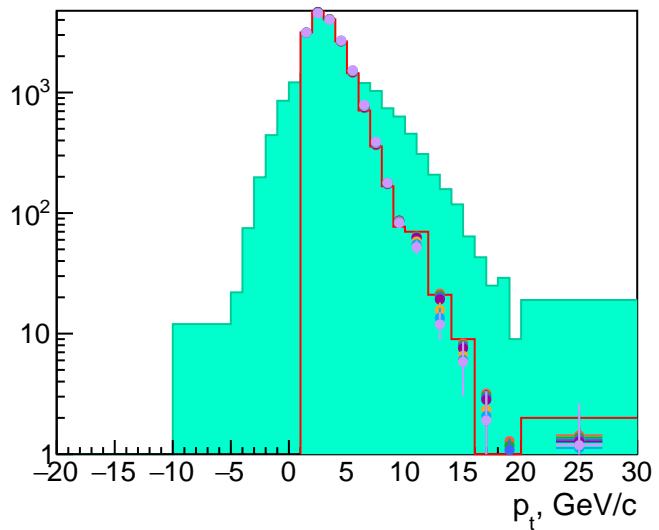


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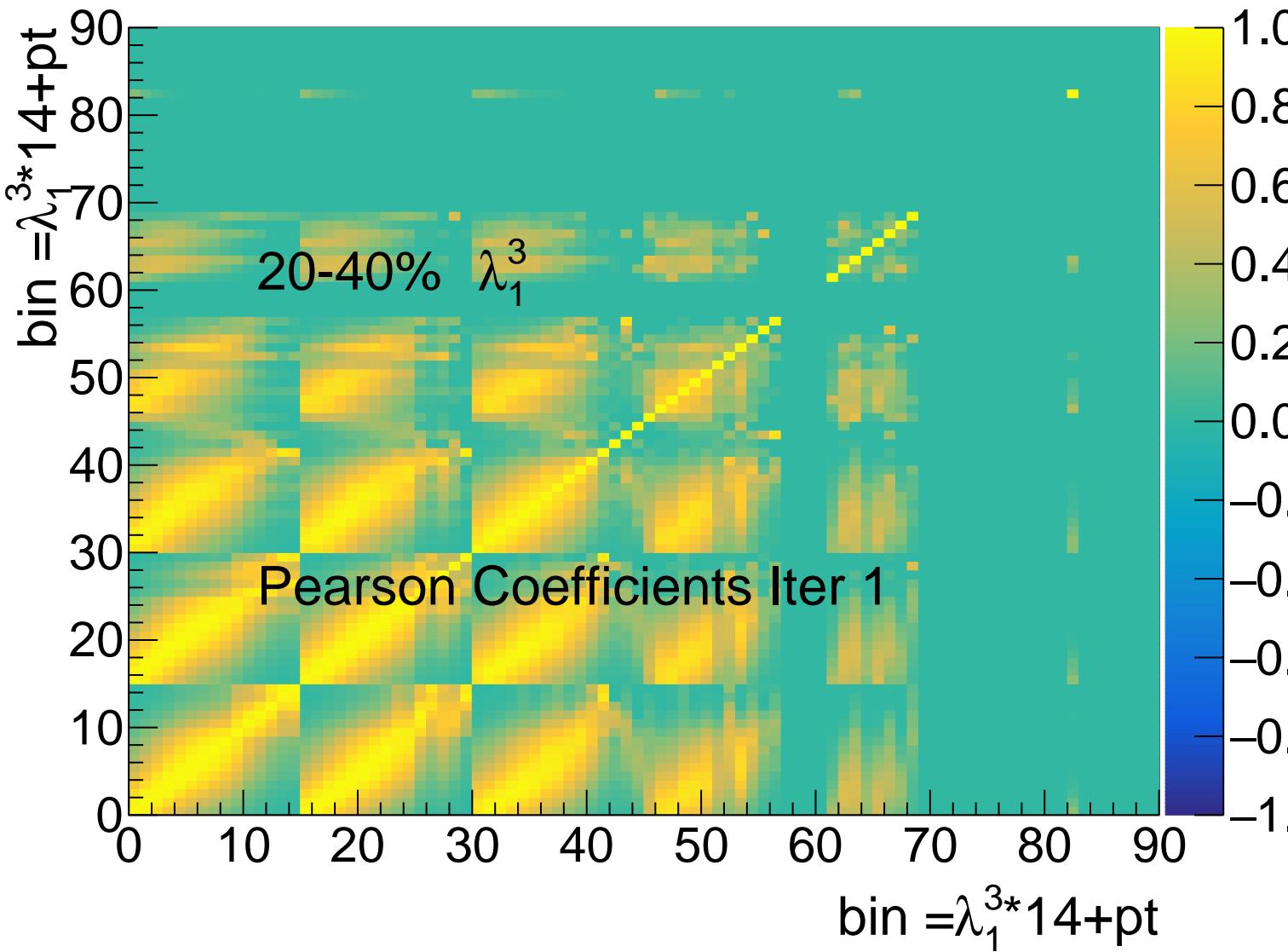


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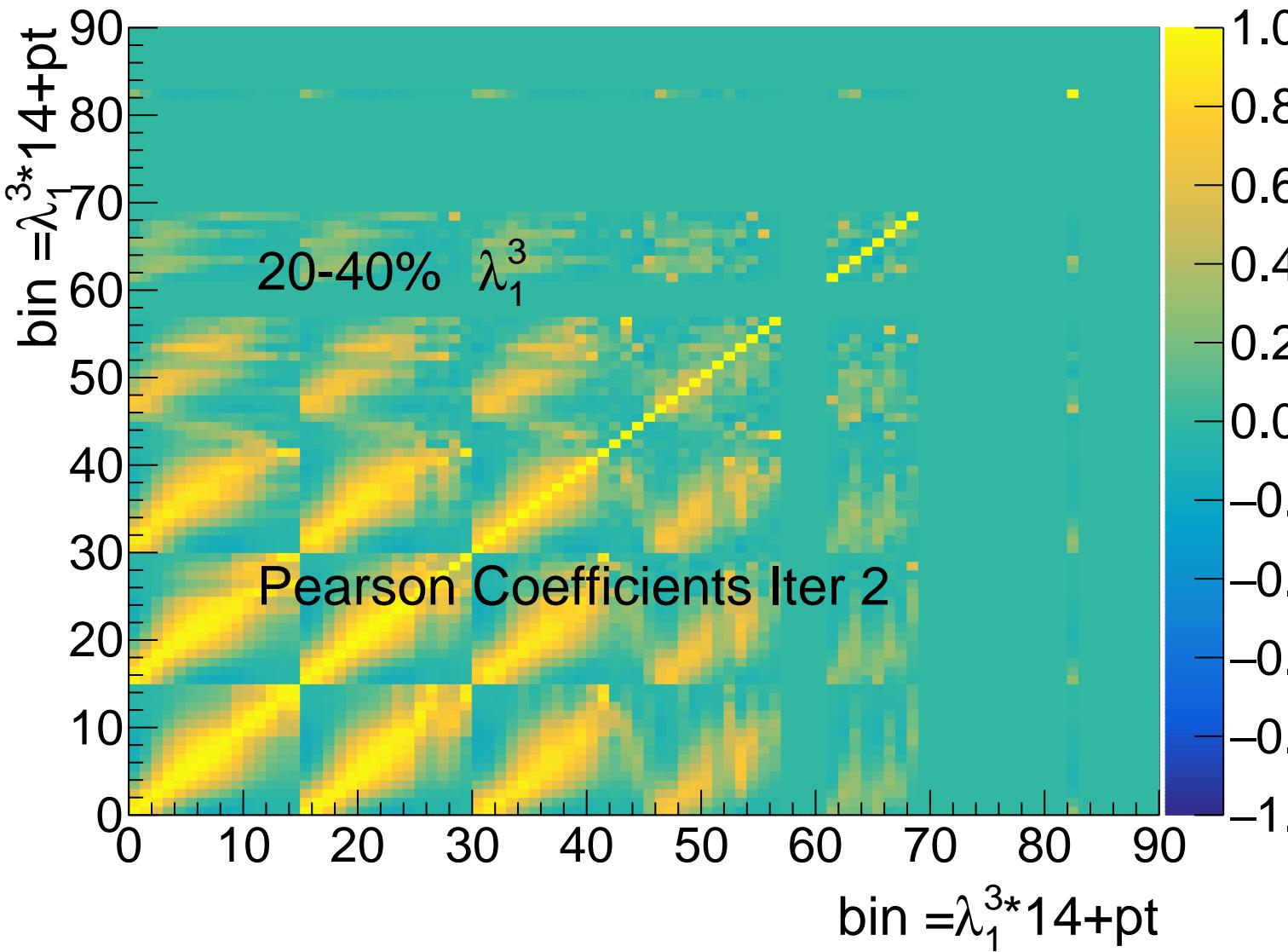




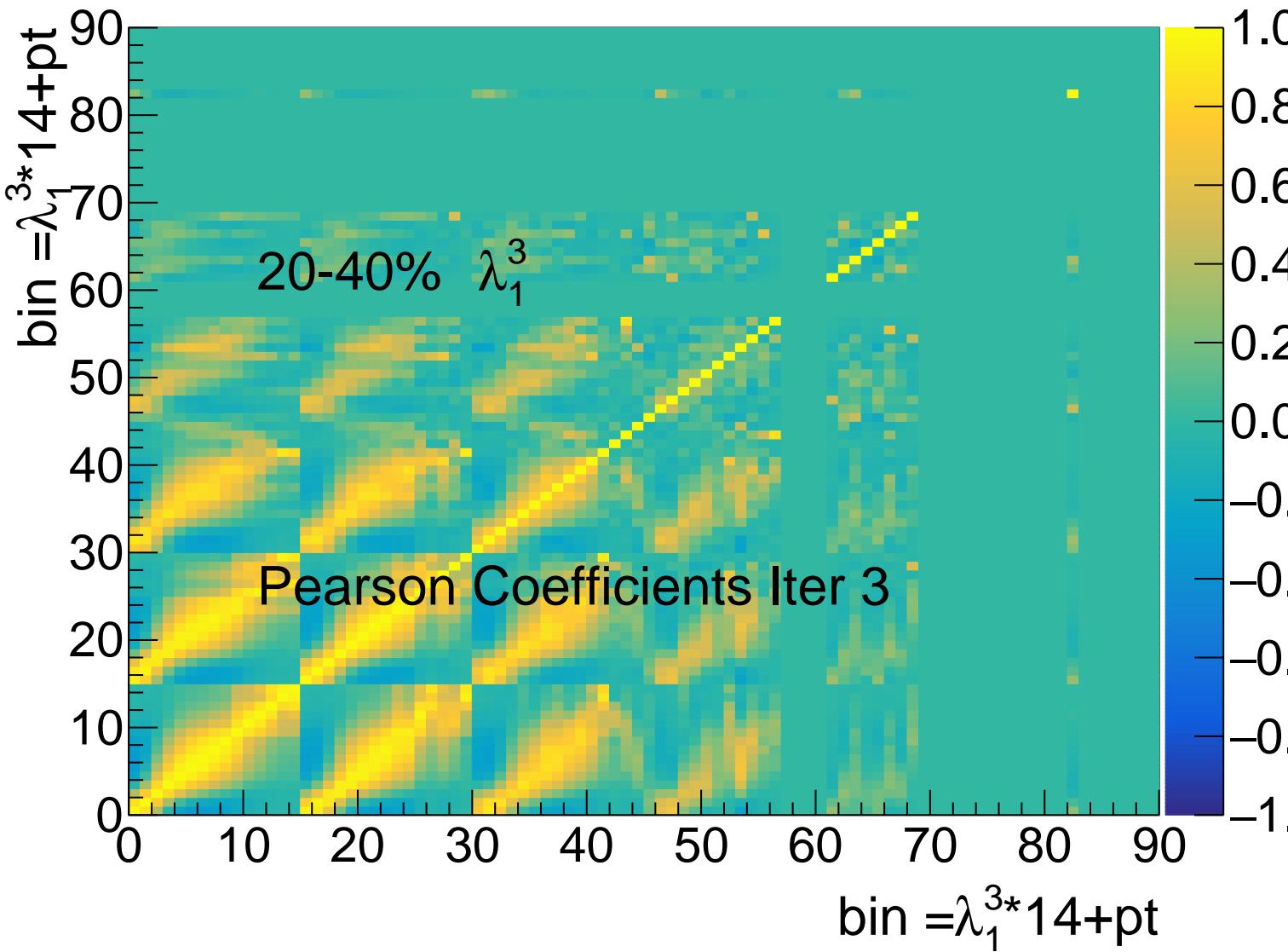
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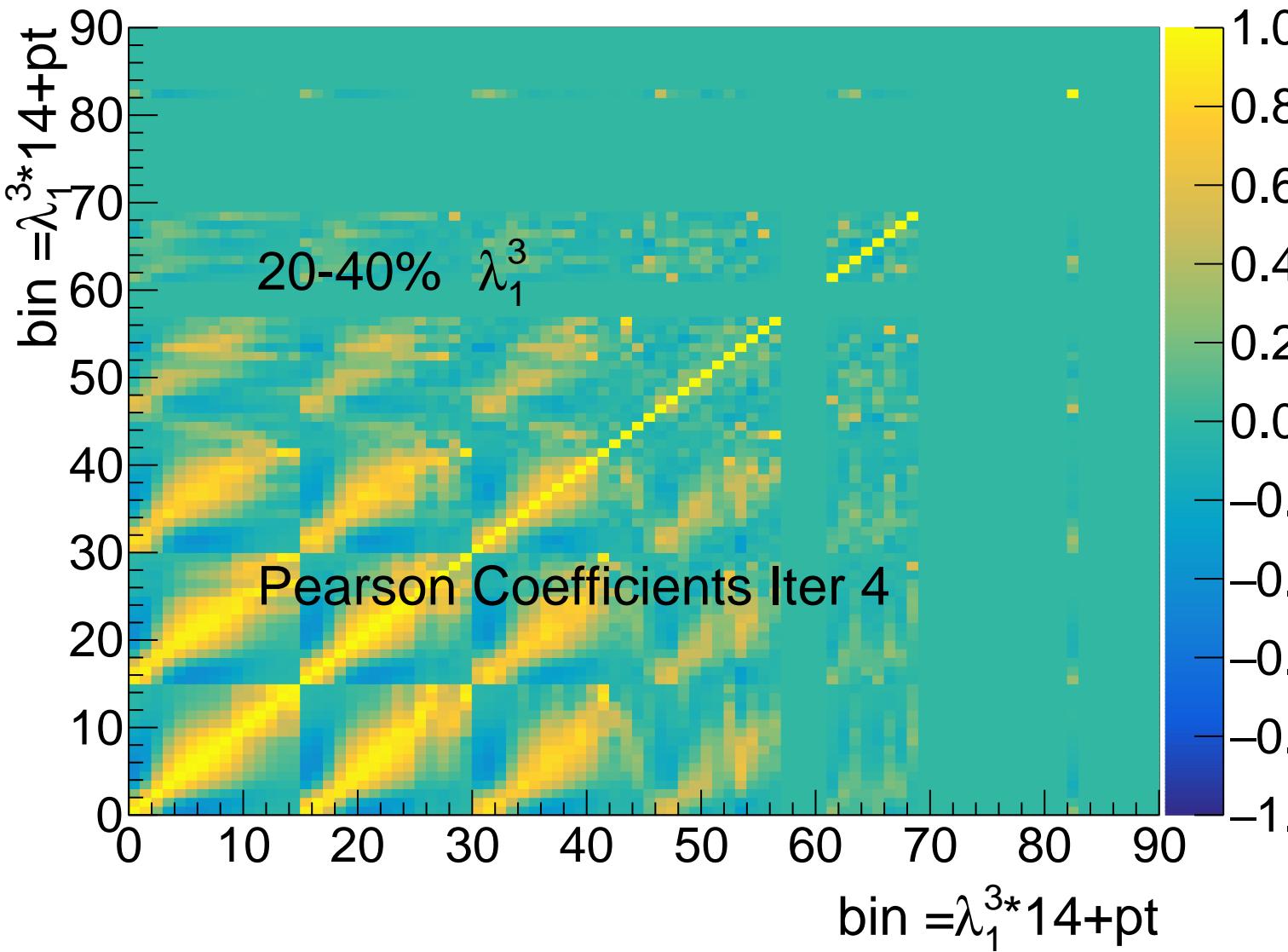
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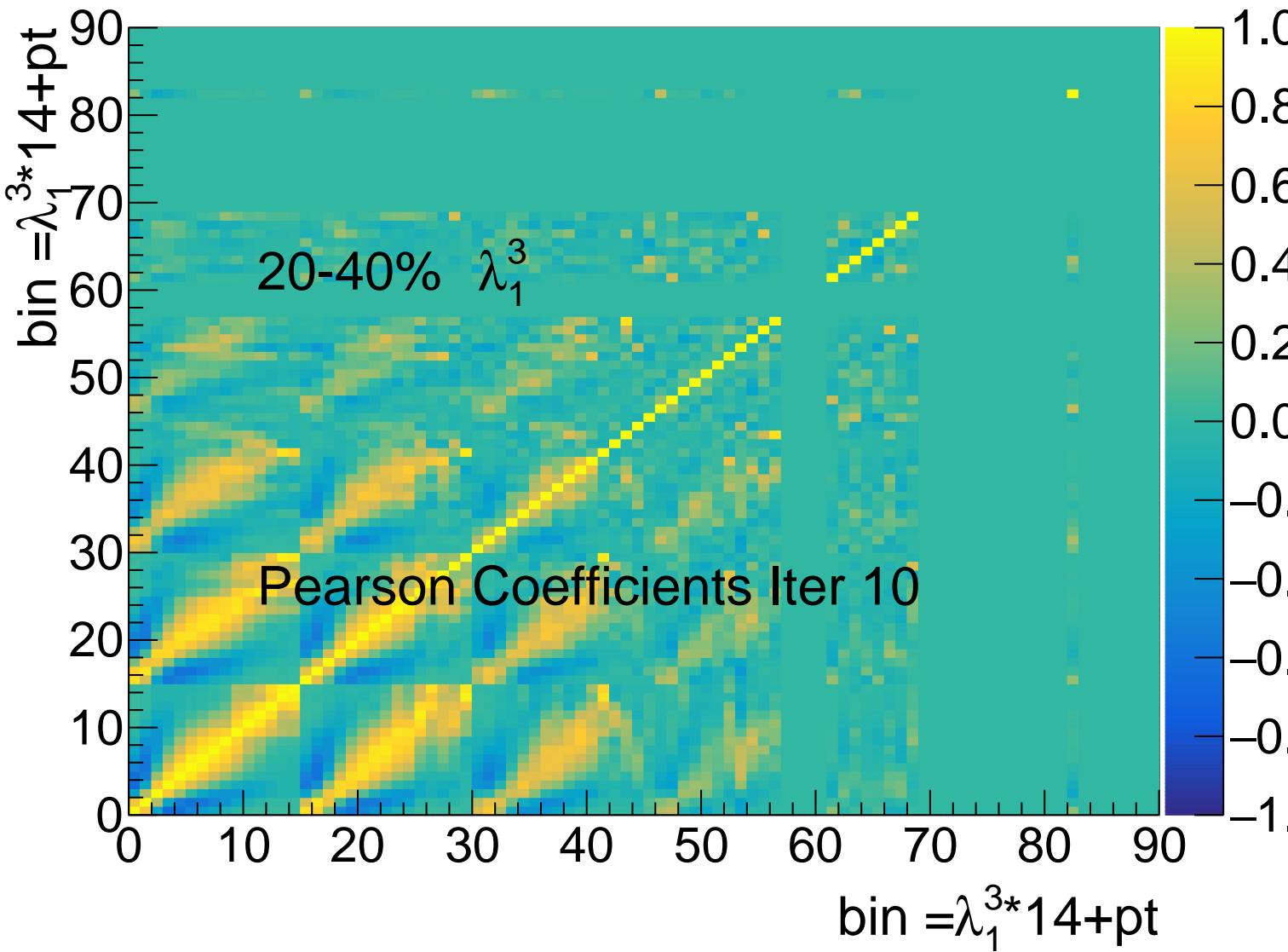
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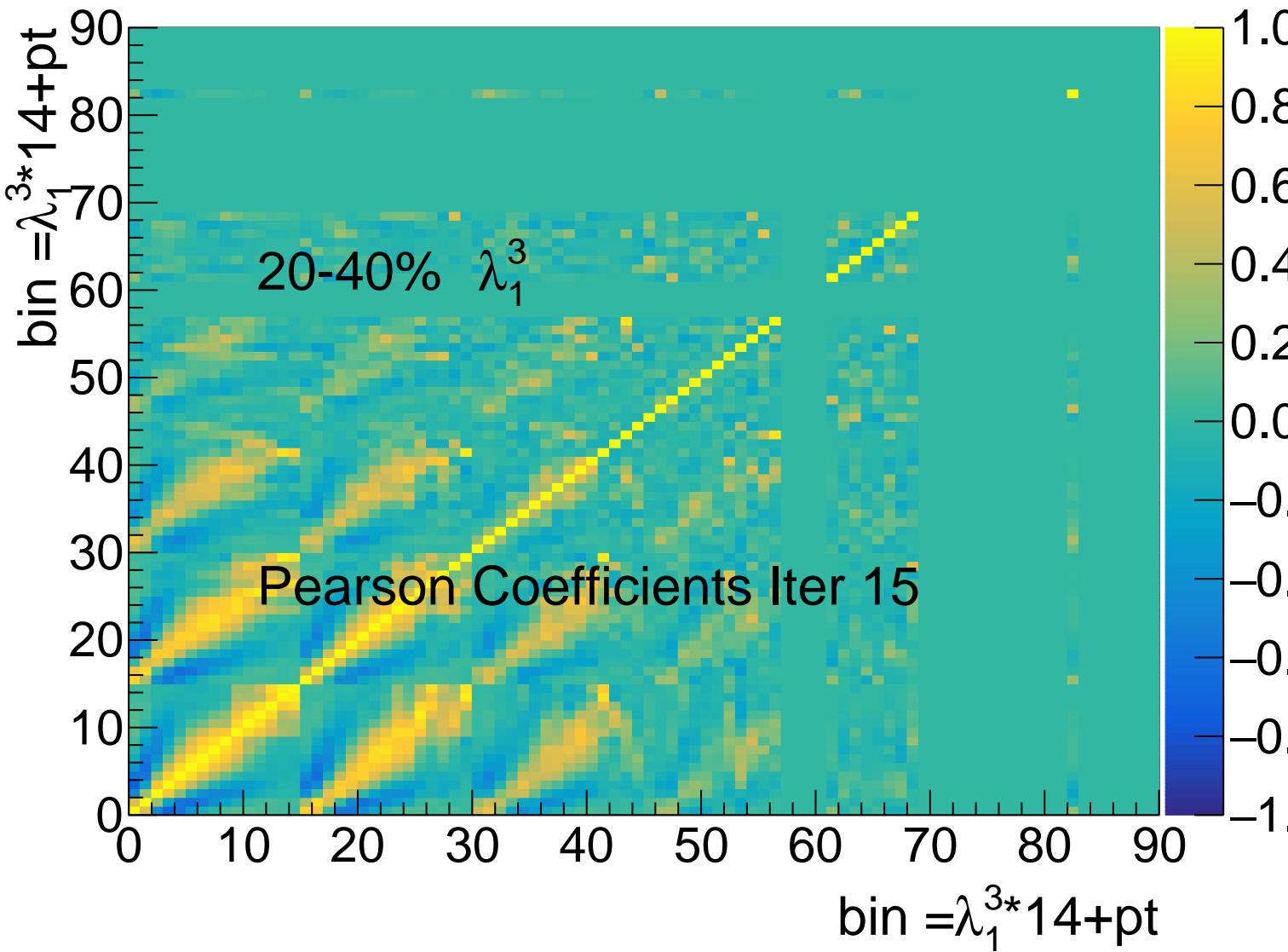
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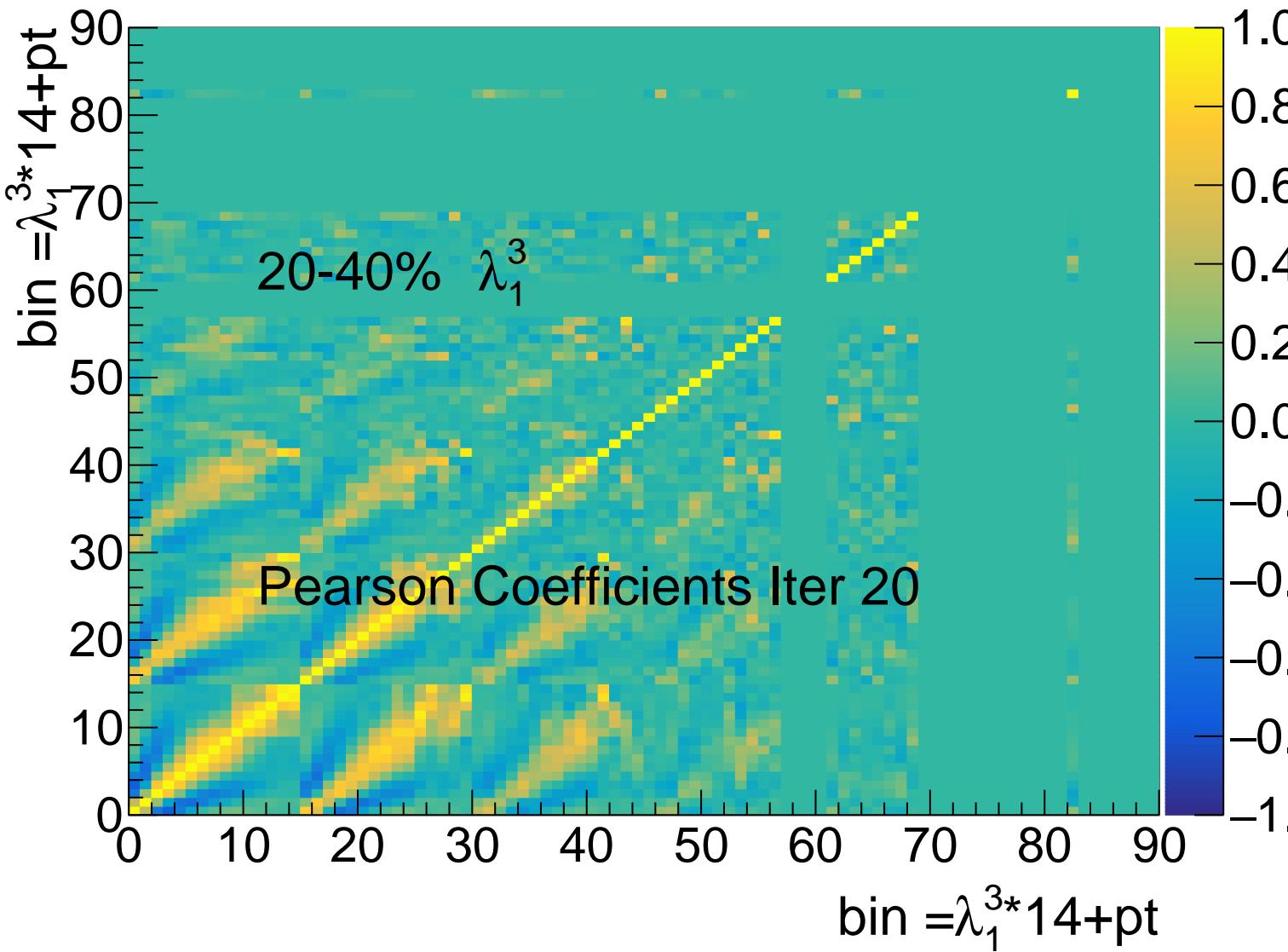
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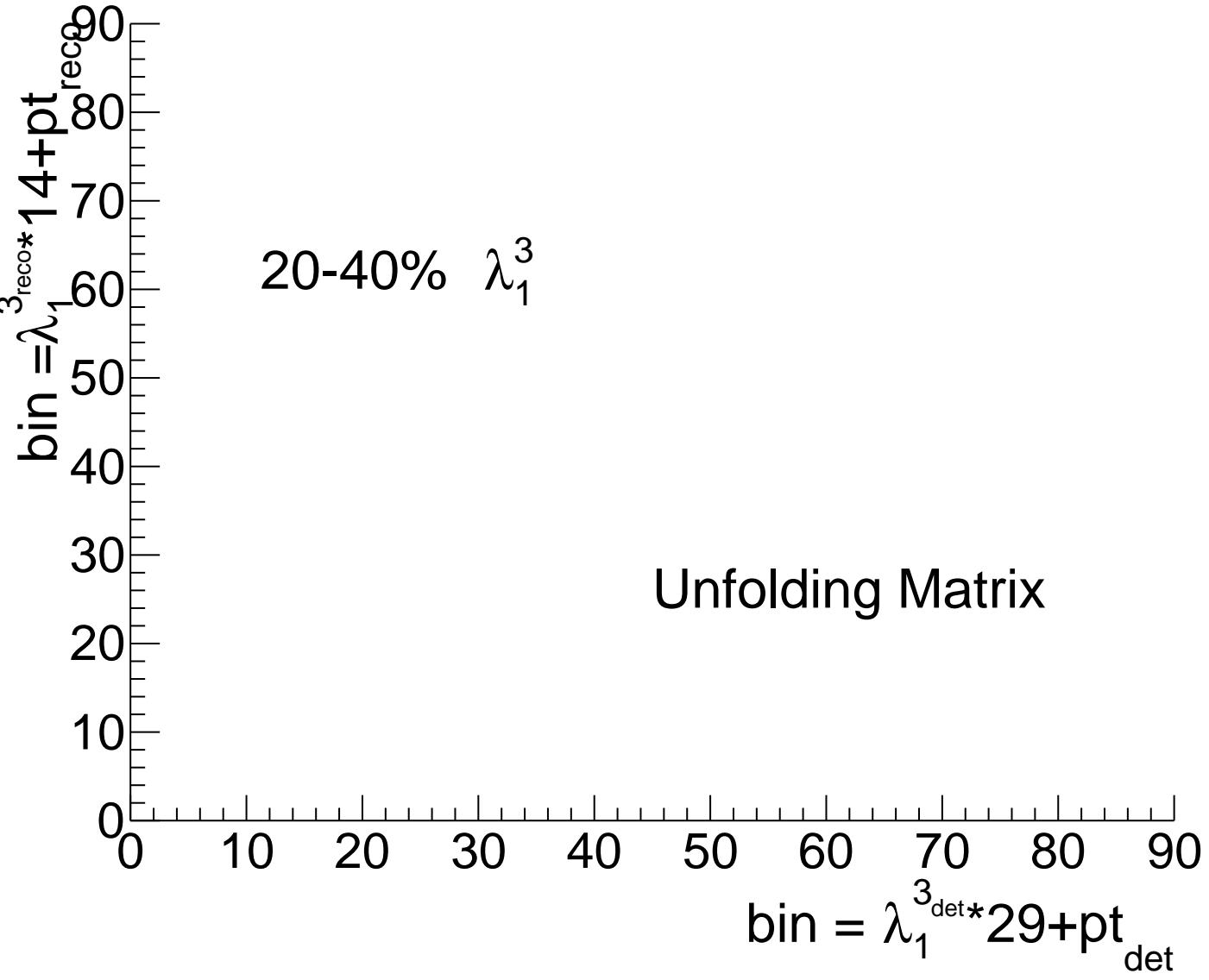
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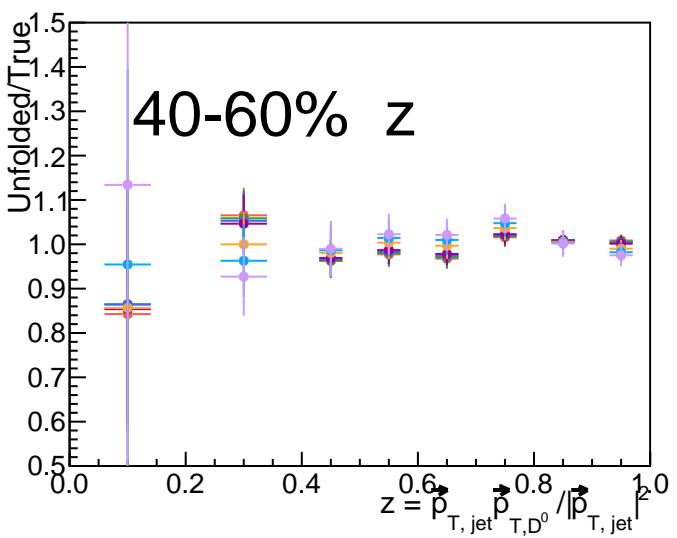
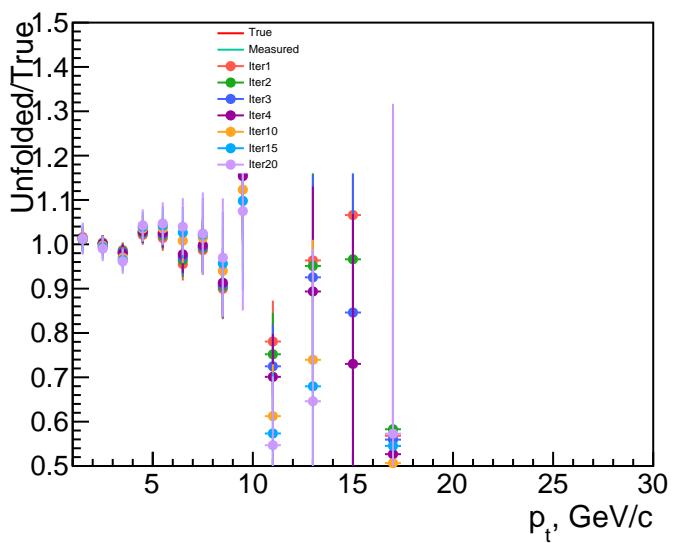
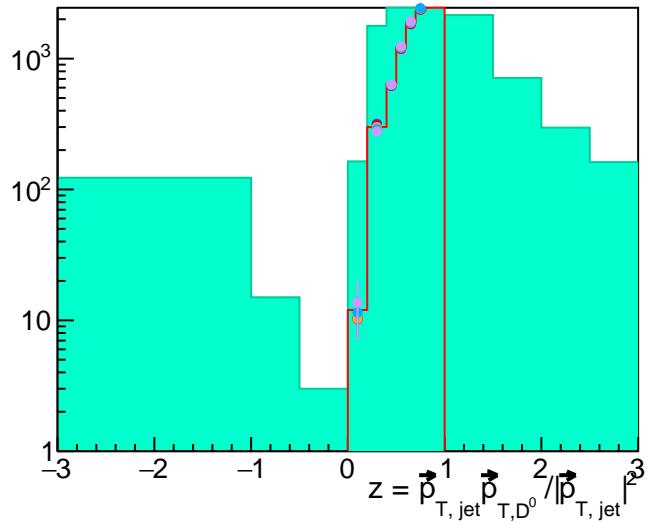
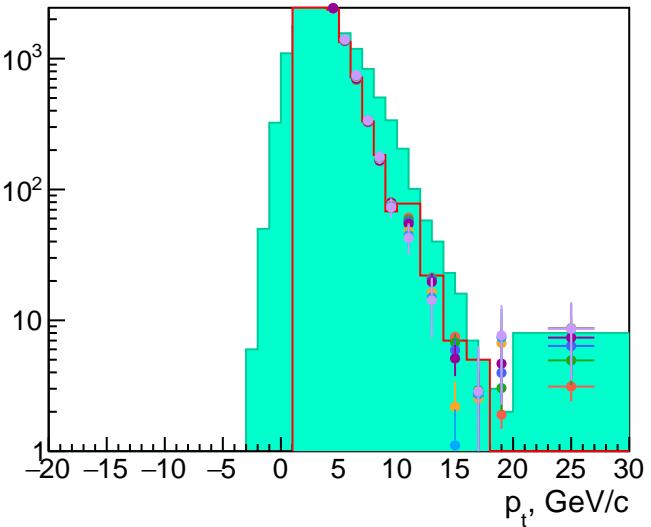


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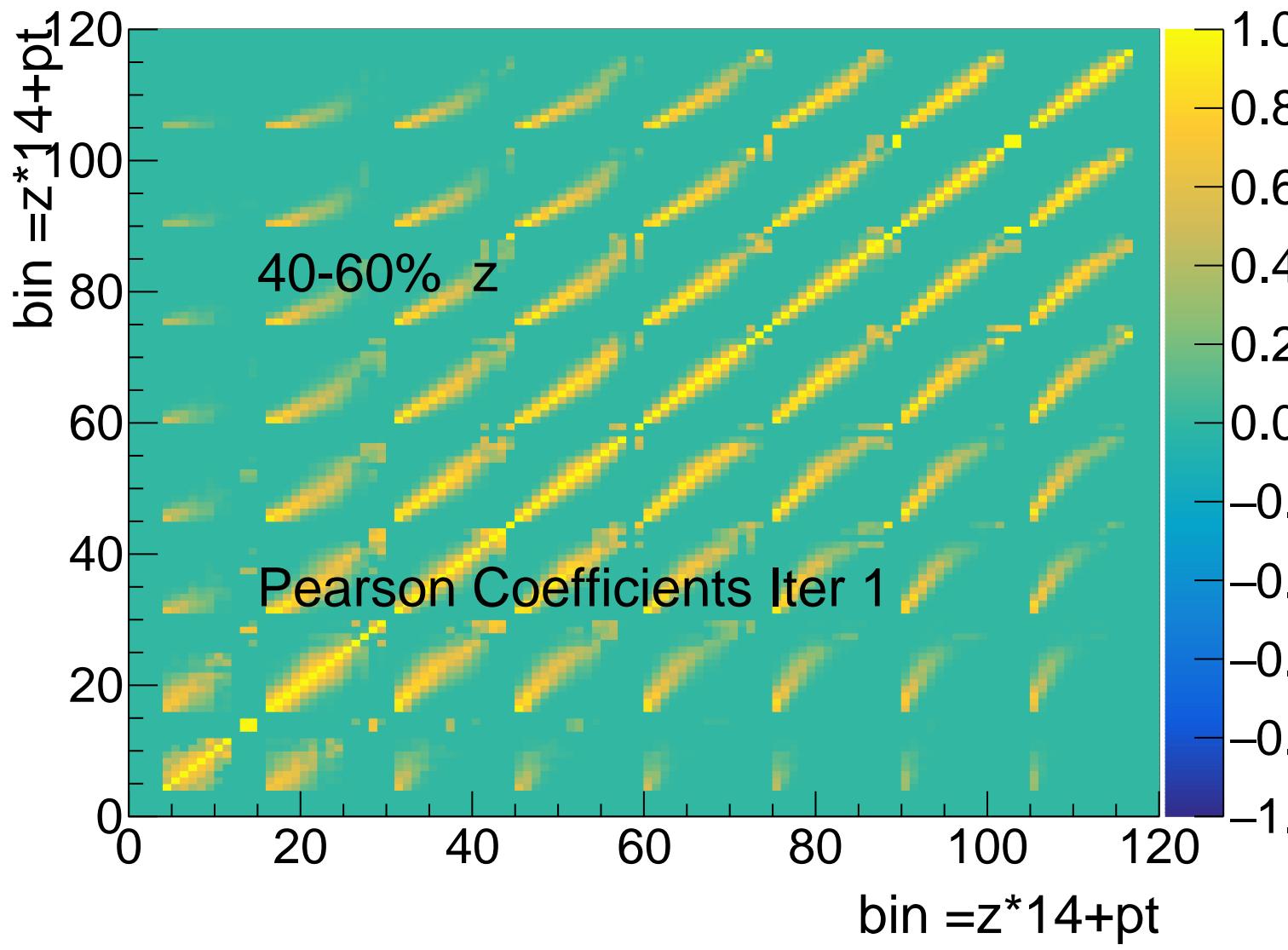


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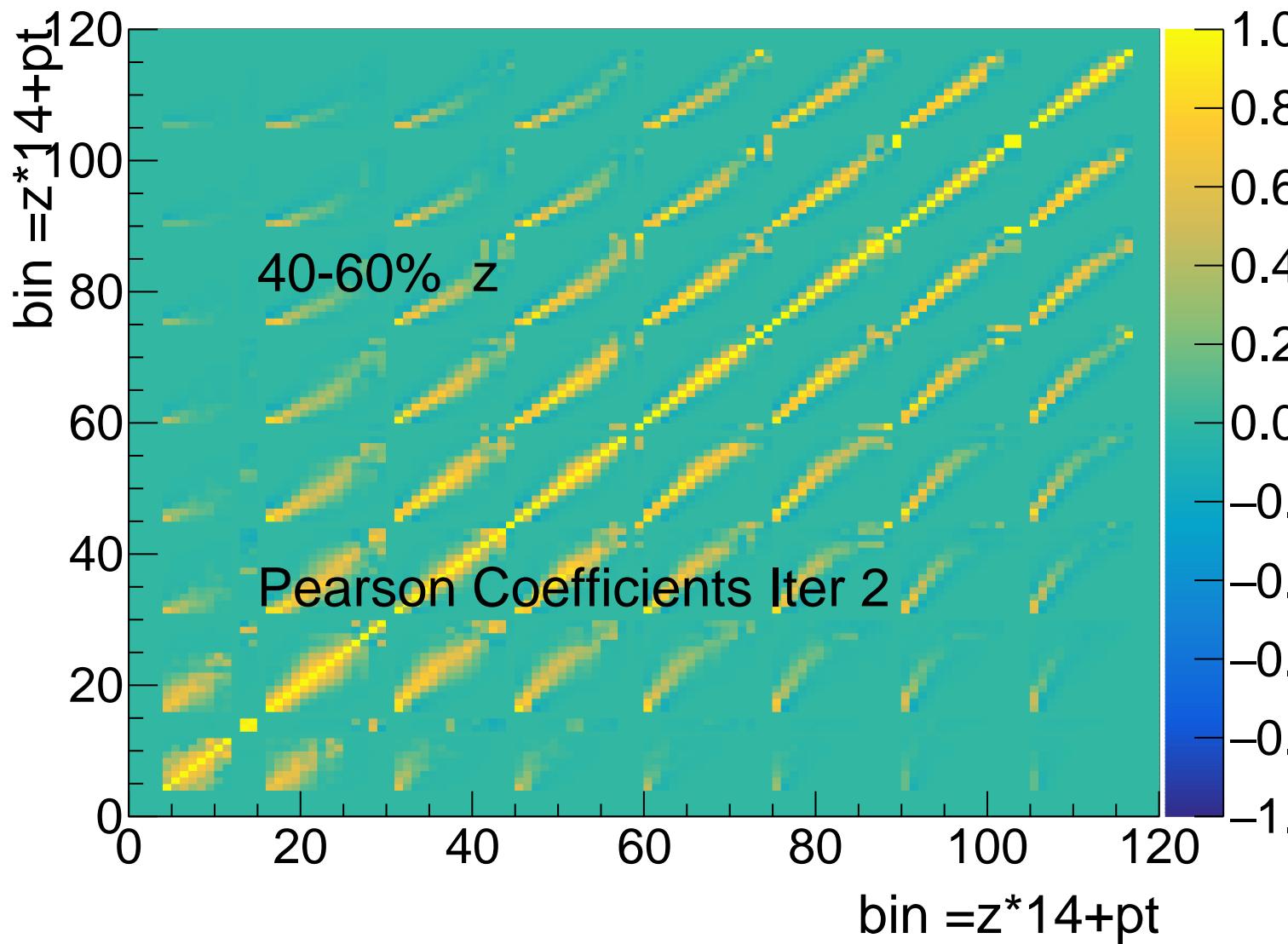




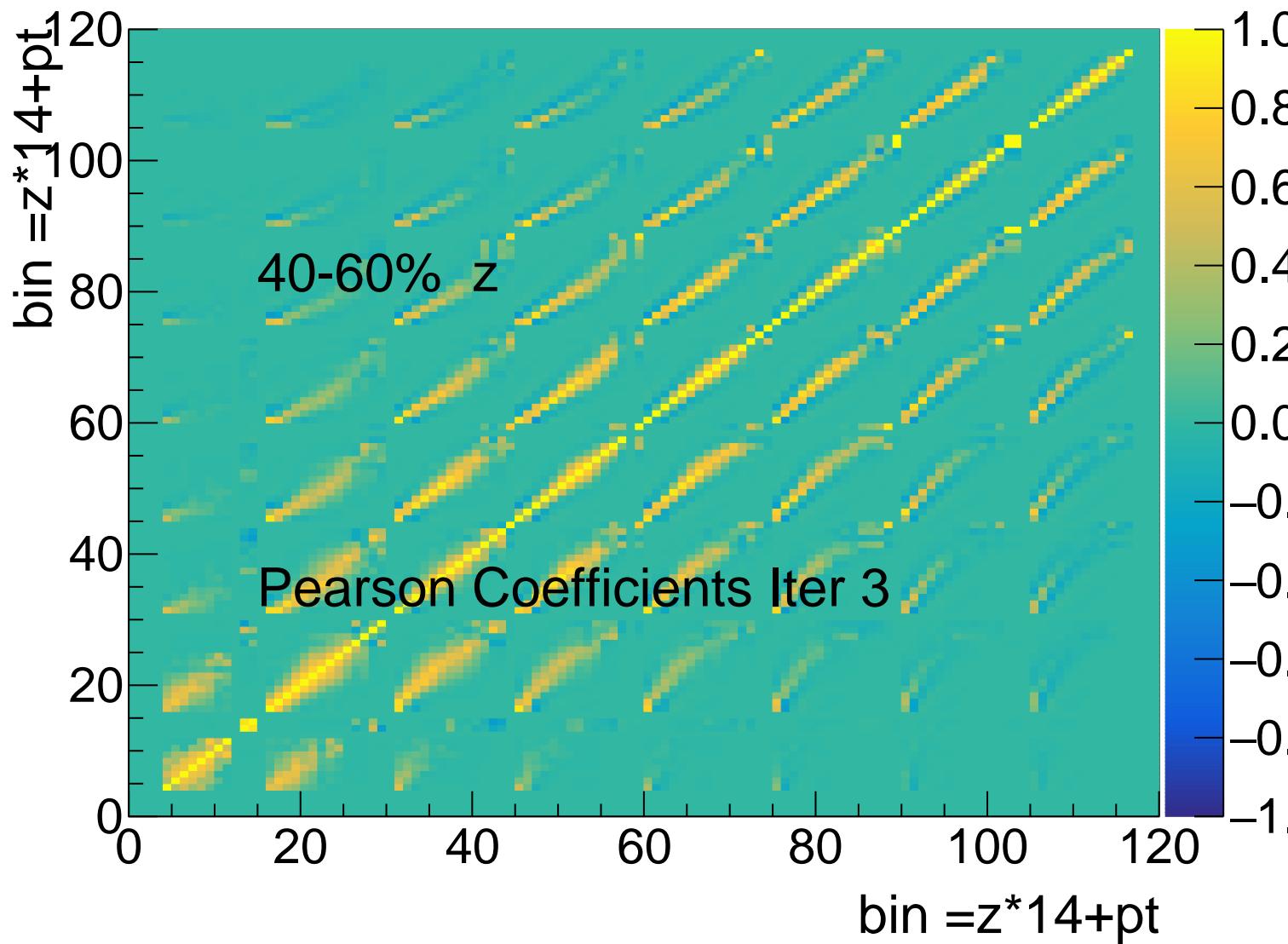
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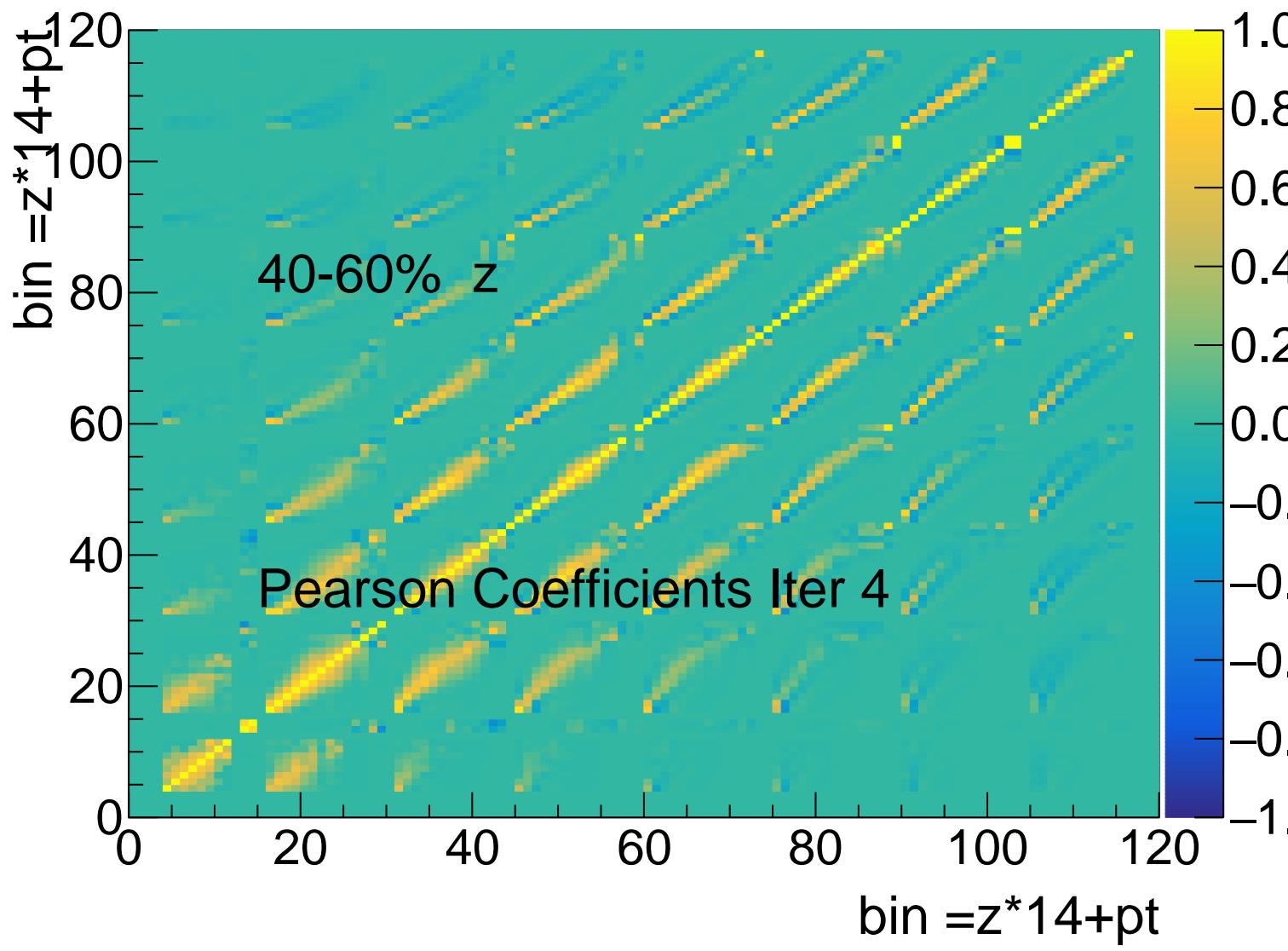
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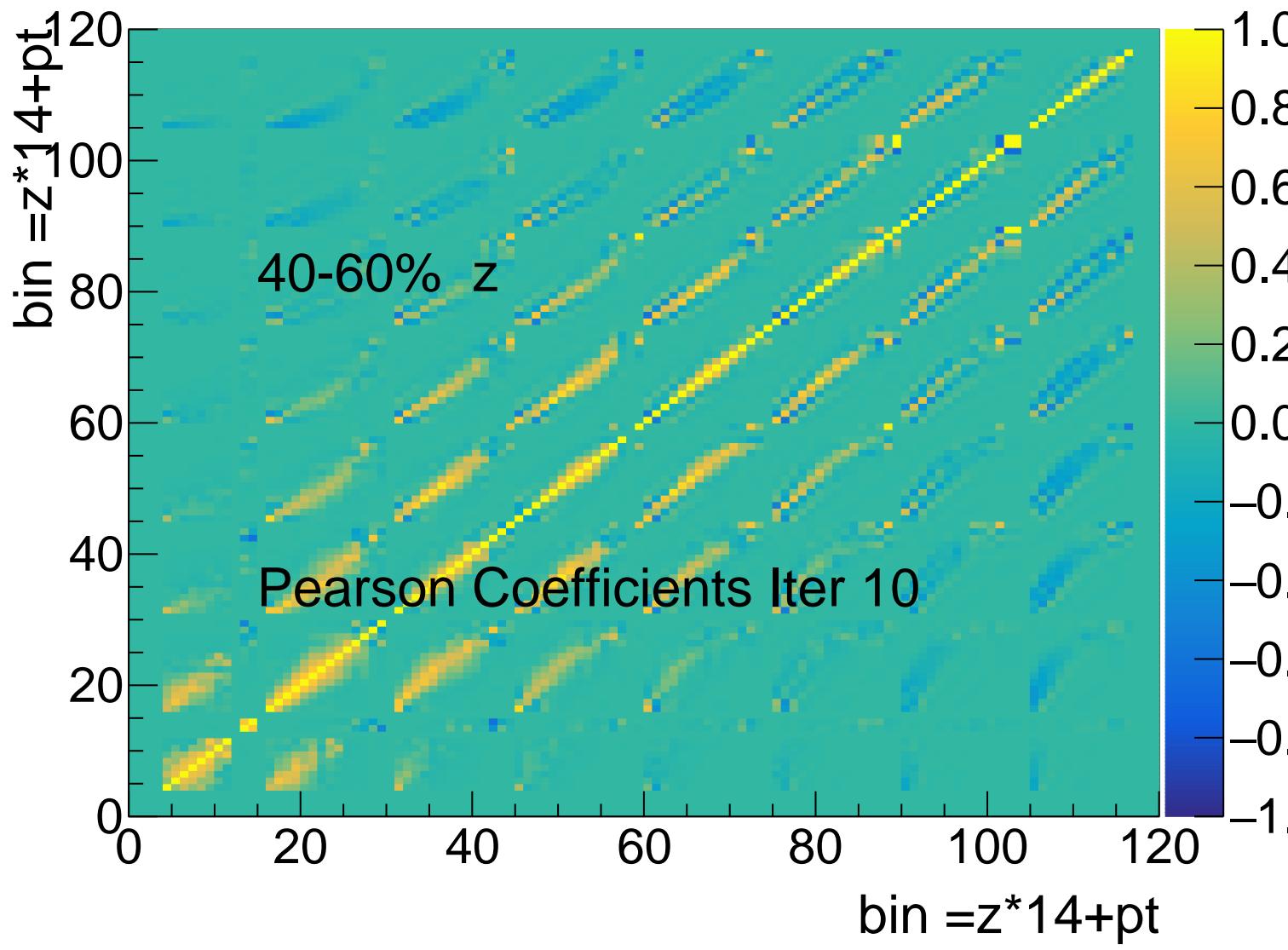
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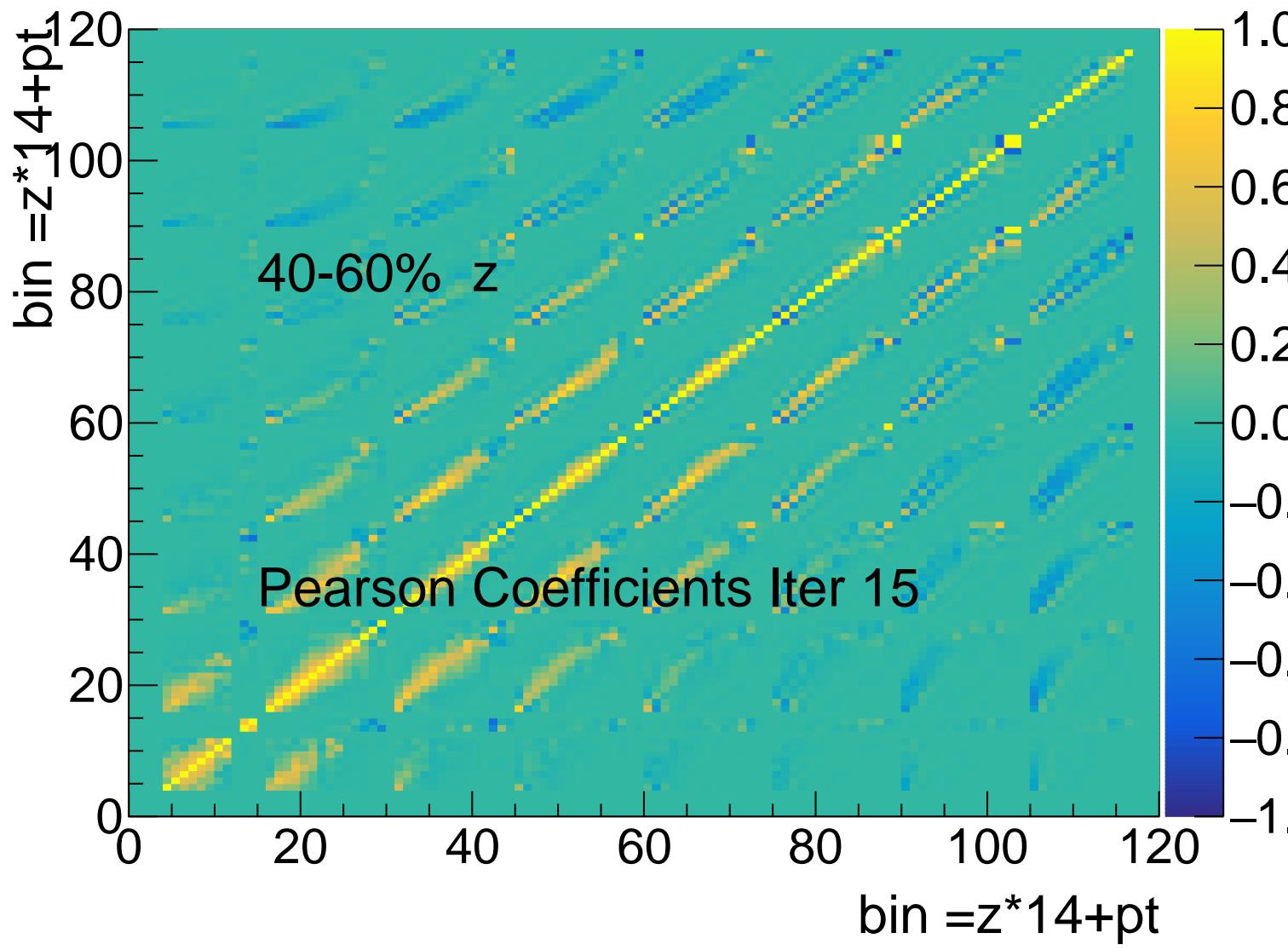
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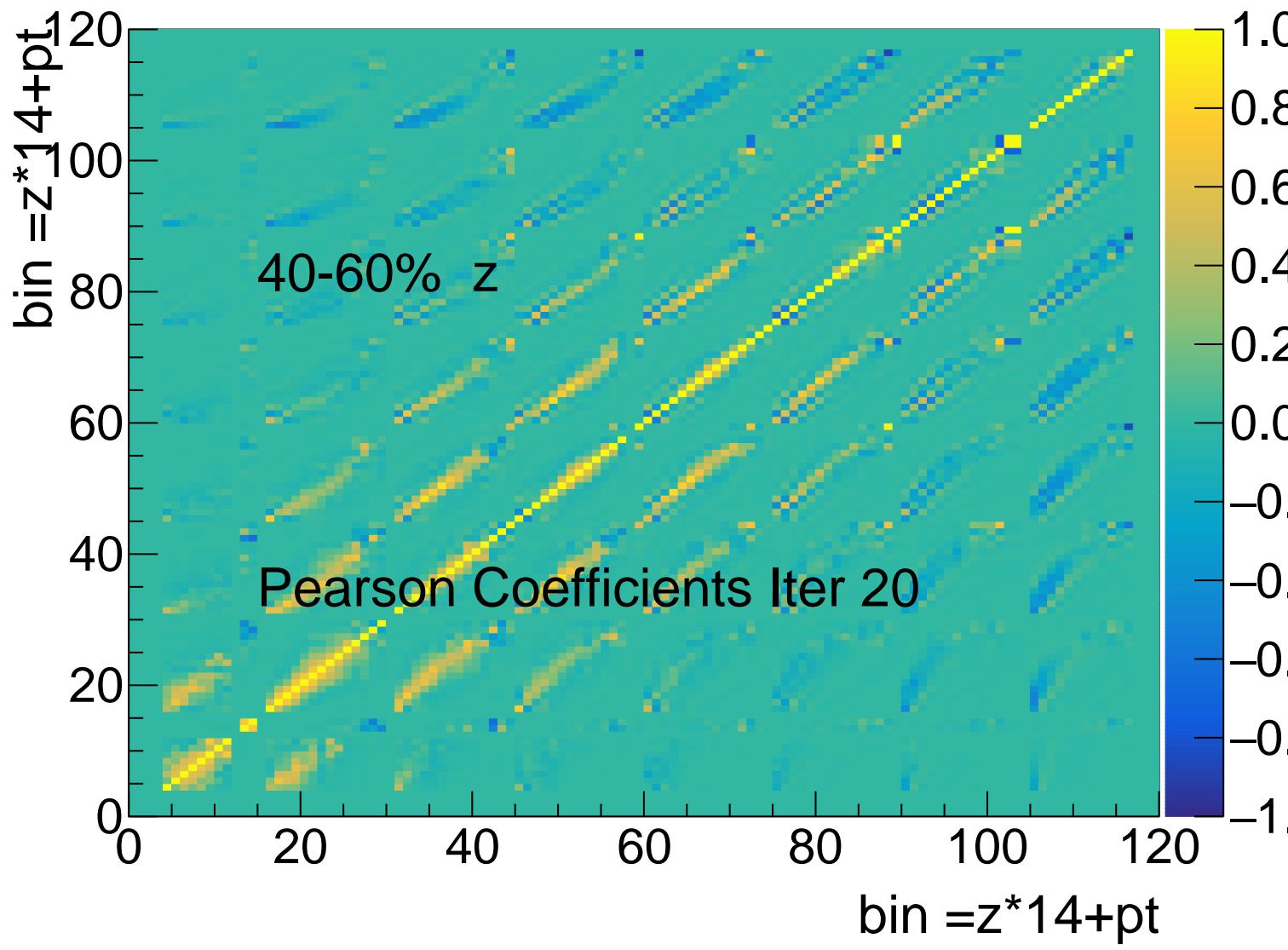
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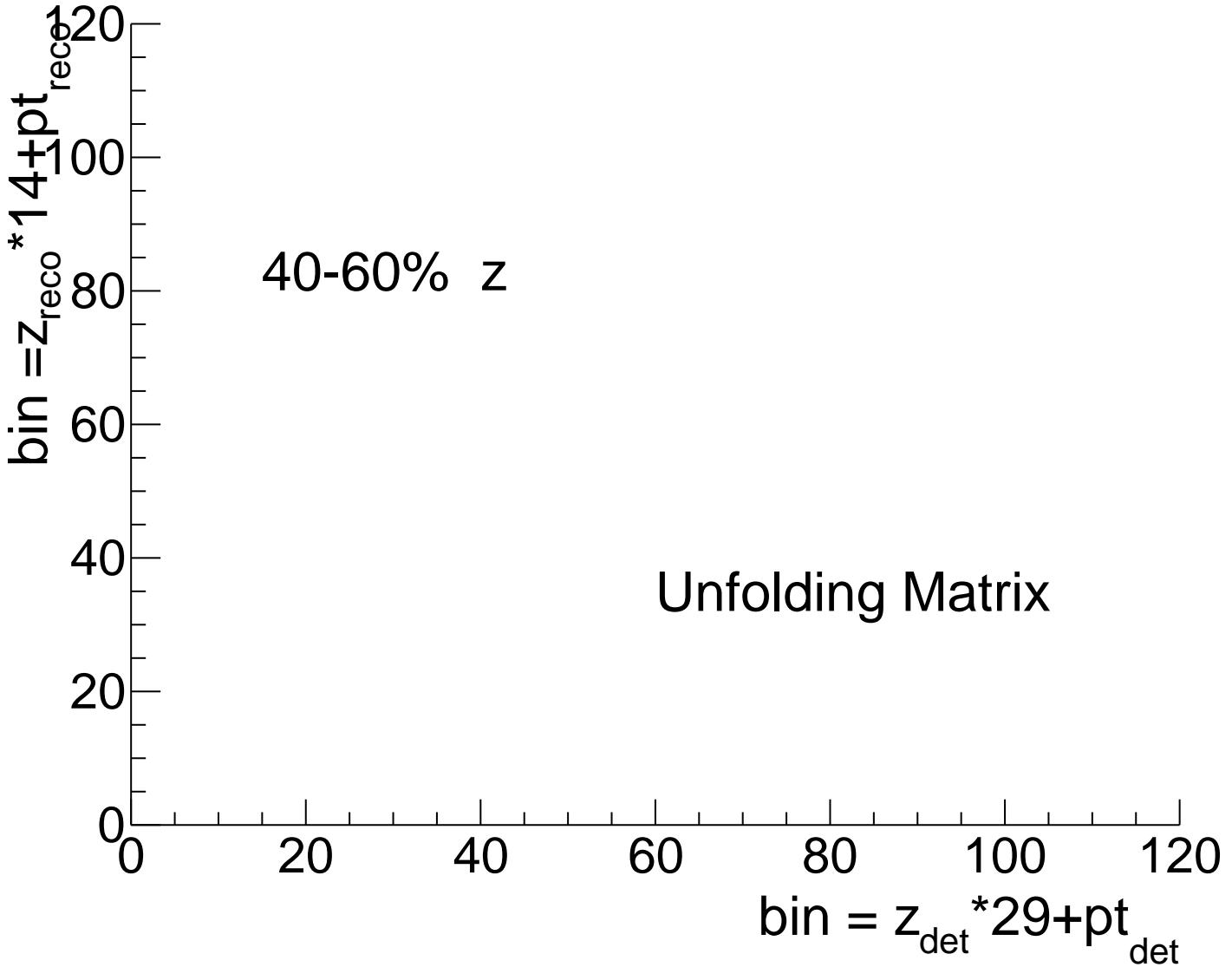
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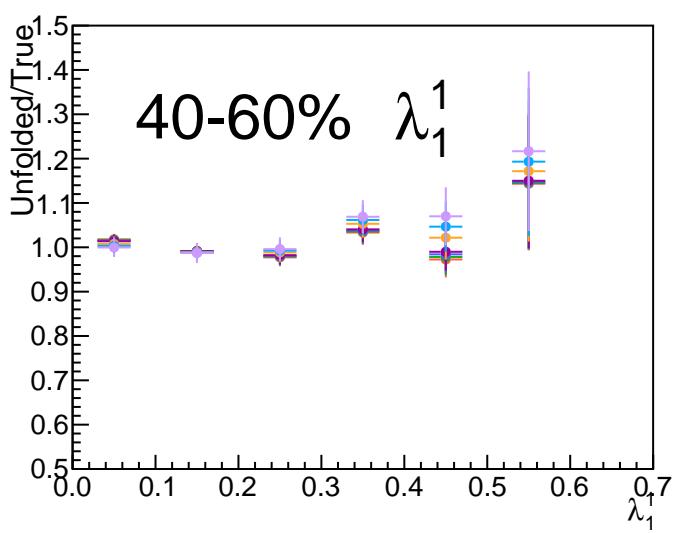
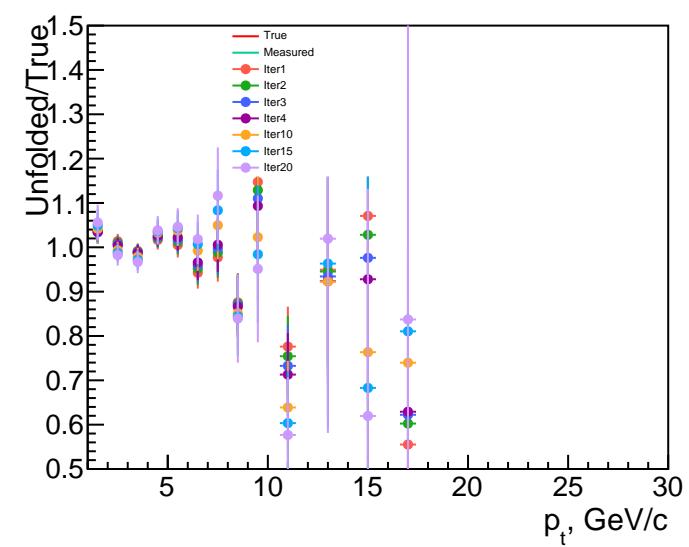
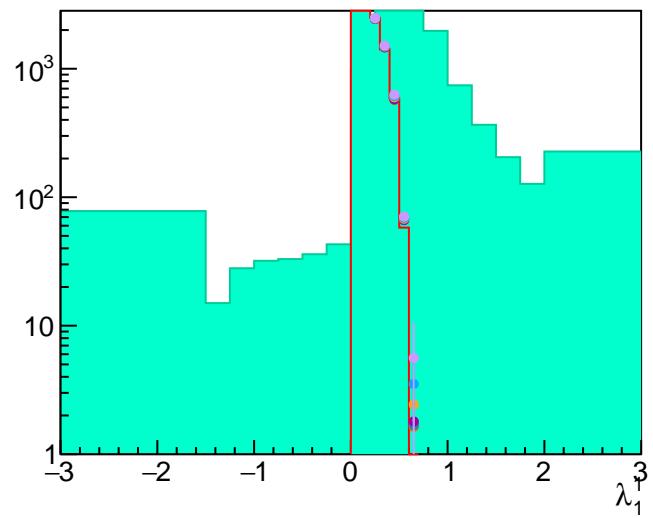
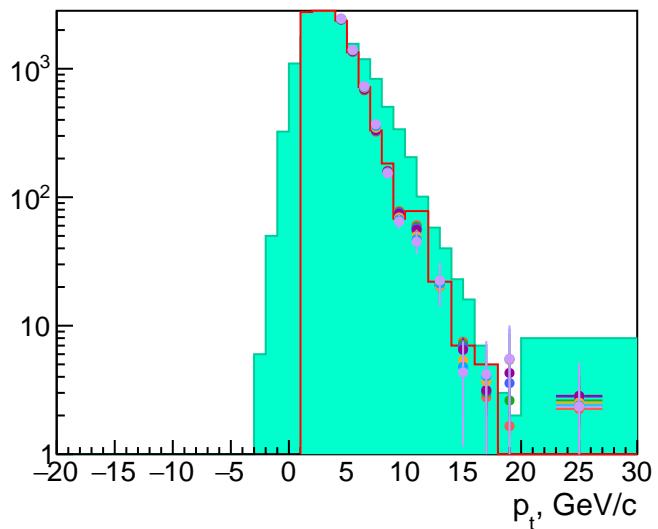


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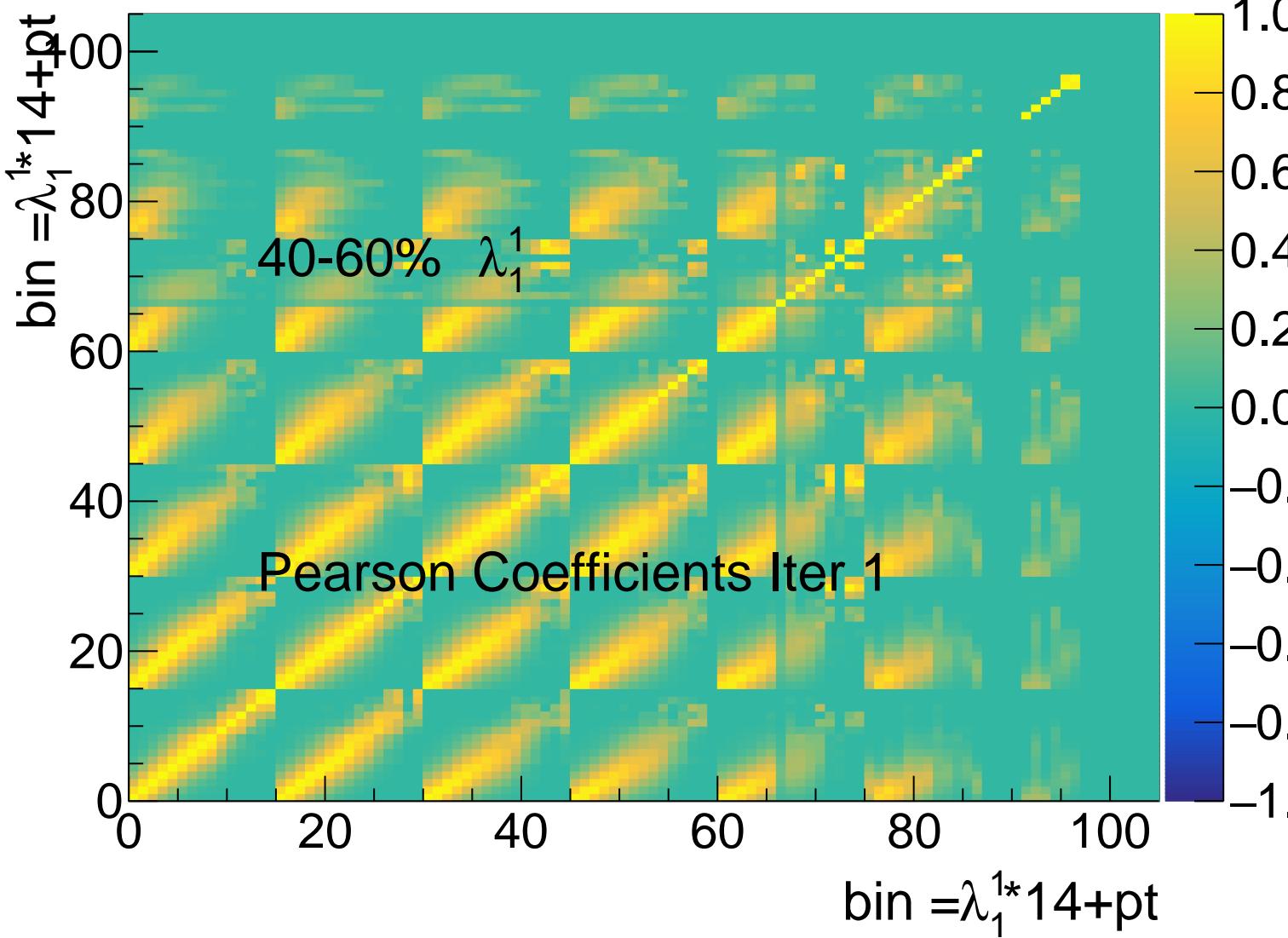


Unfolding Matrix

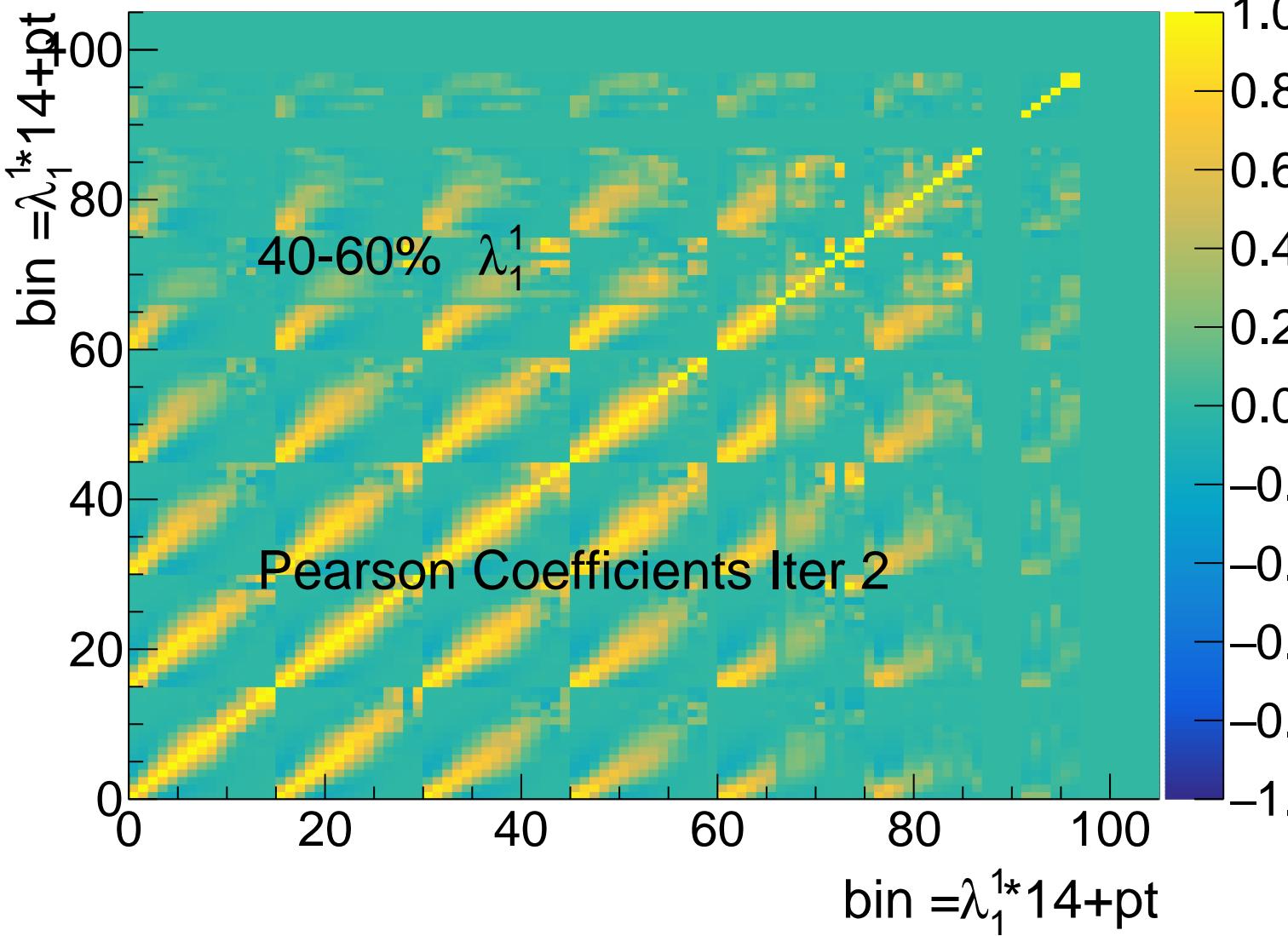




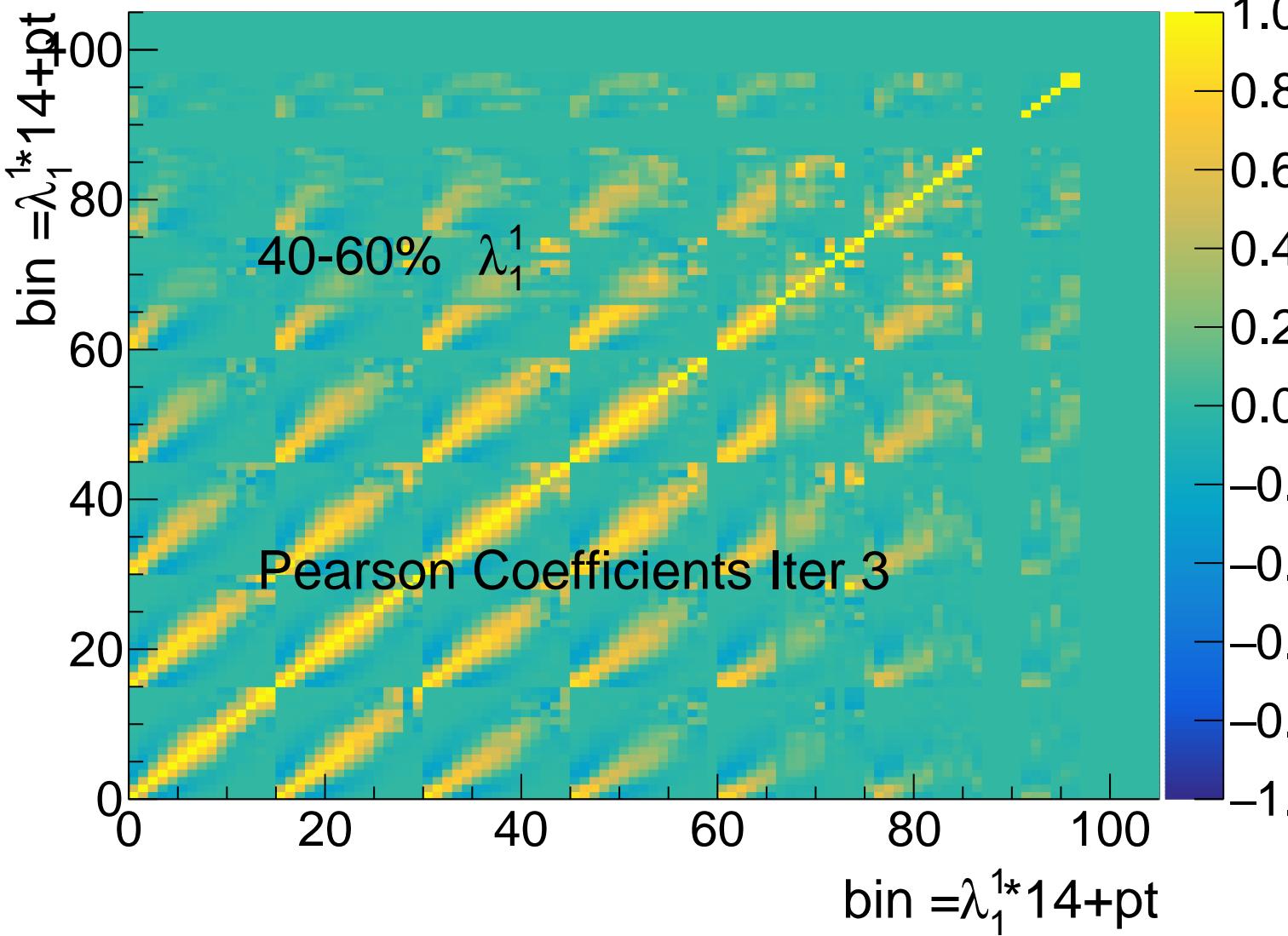
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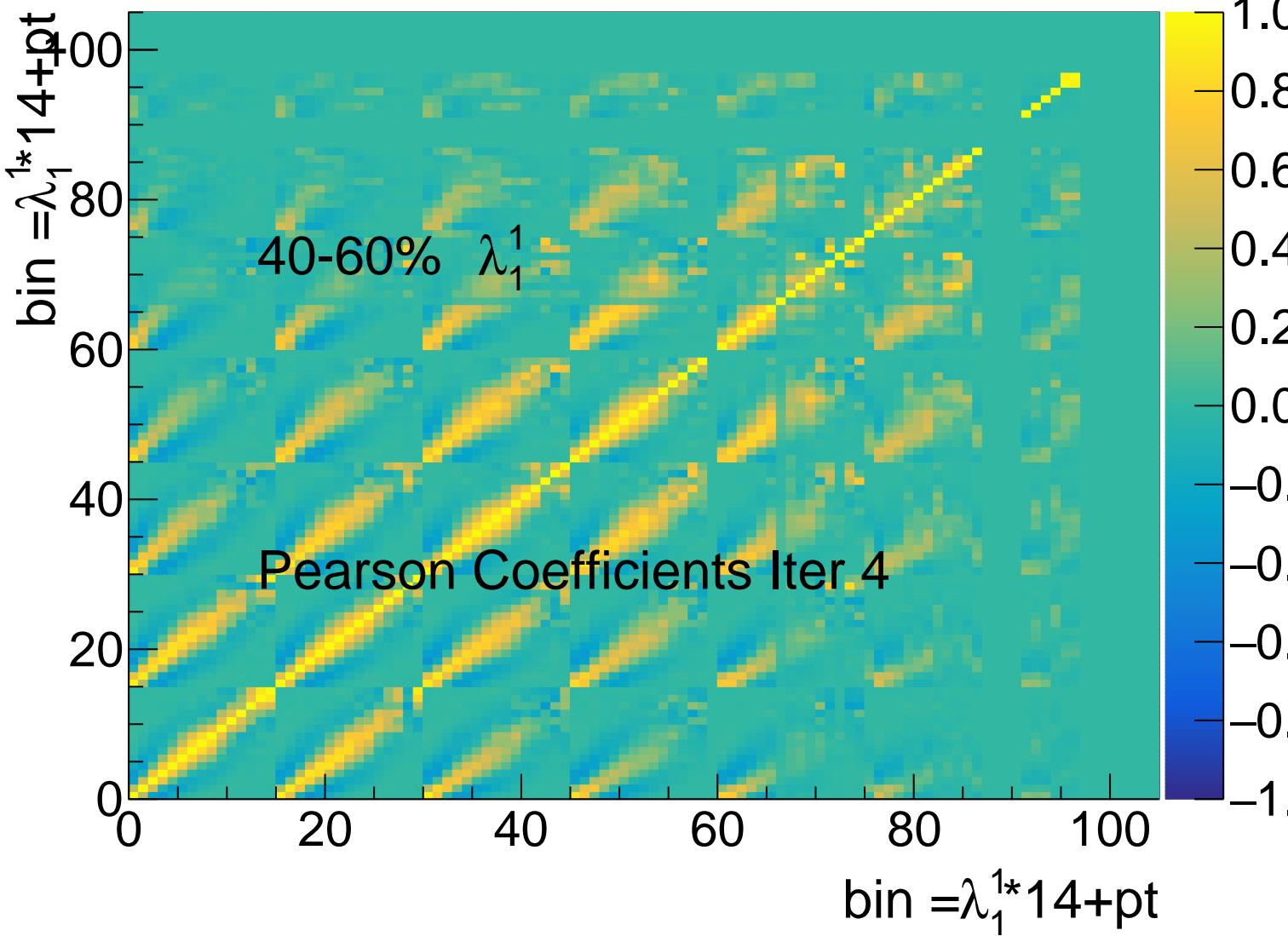
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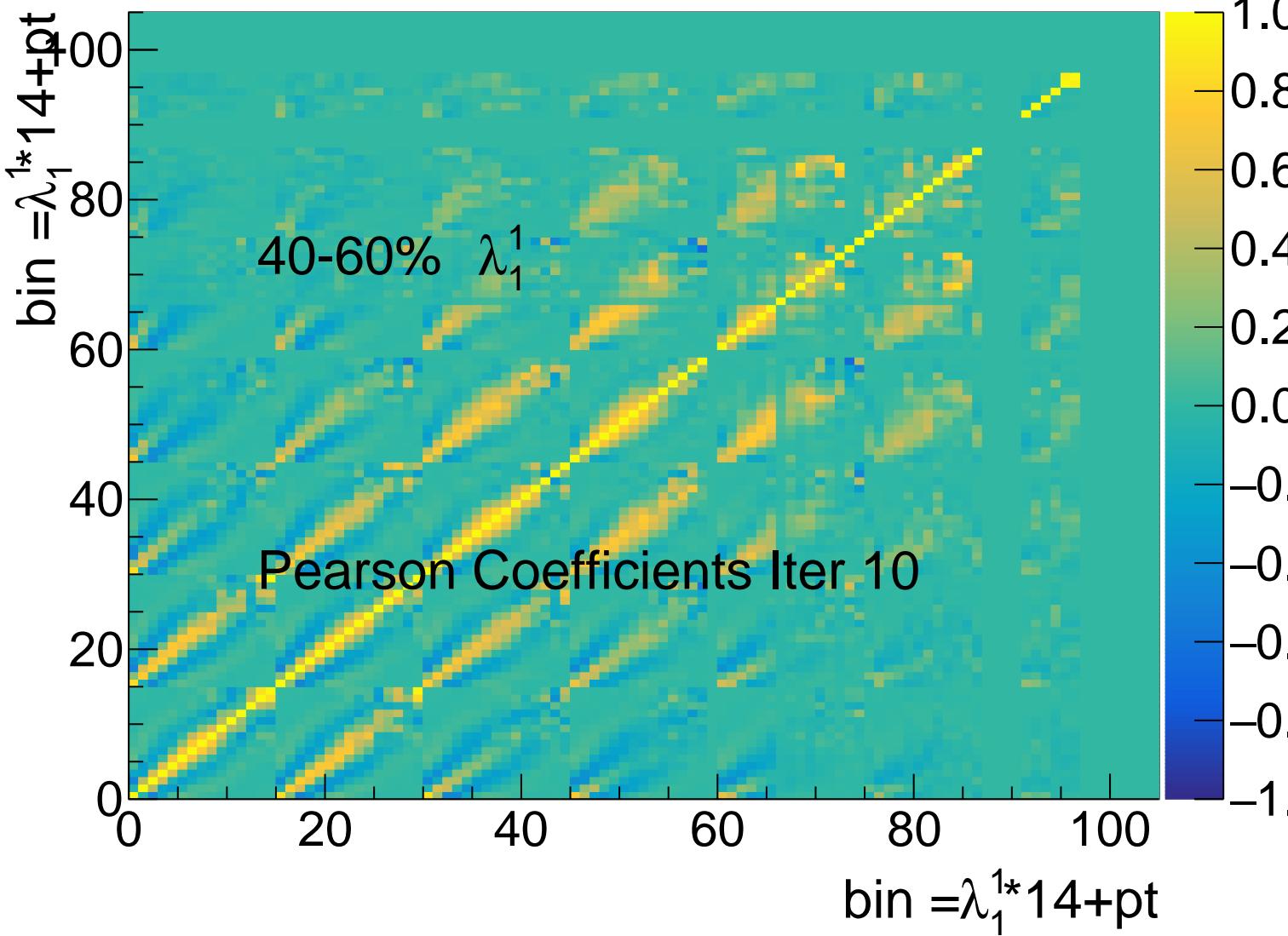
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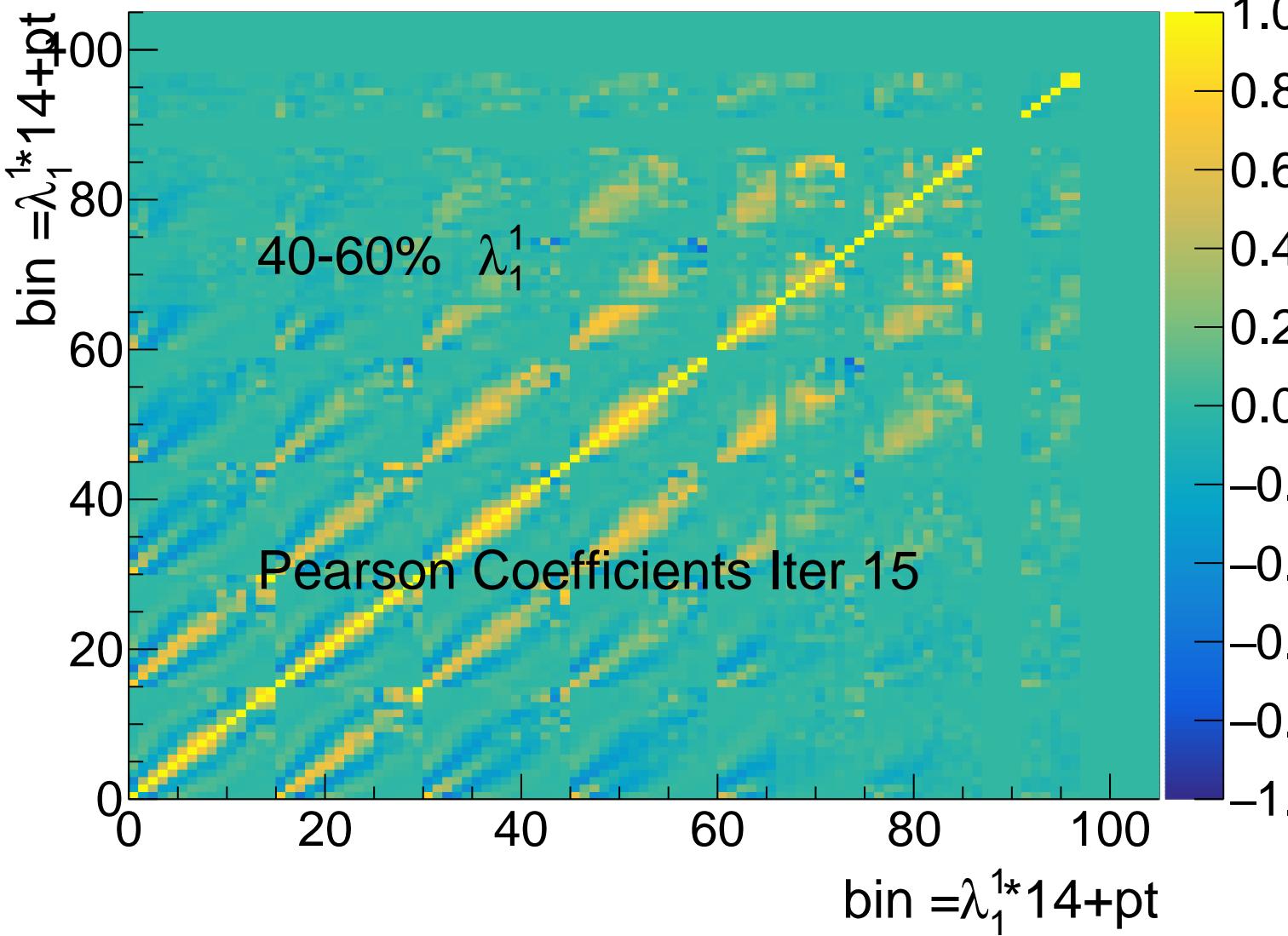
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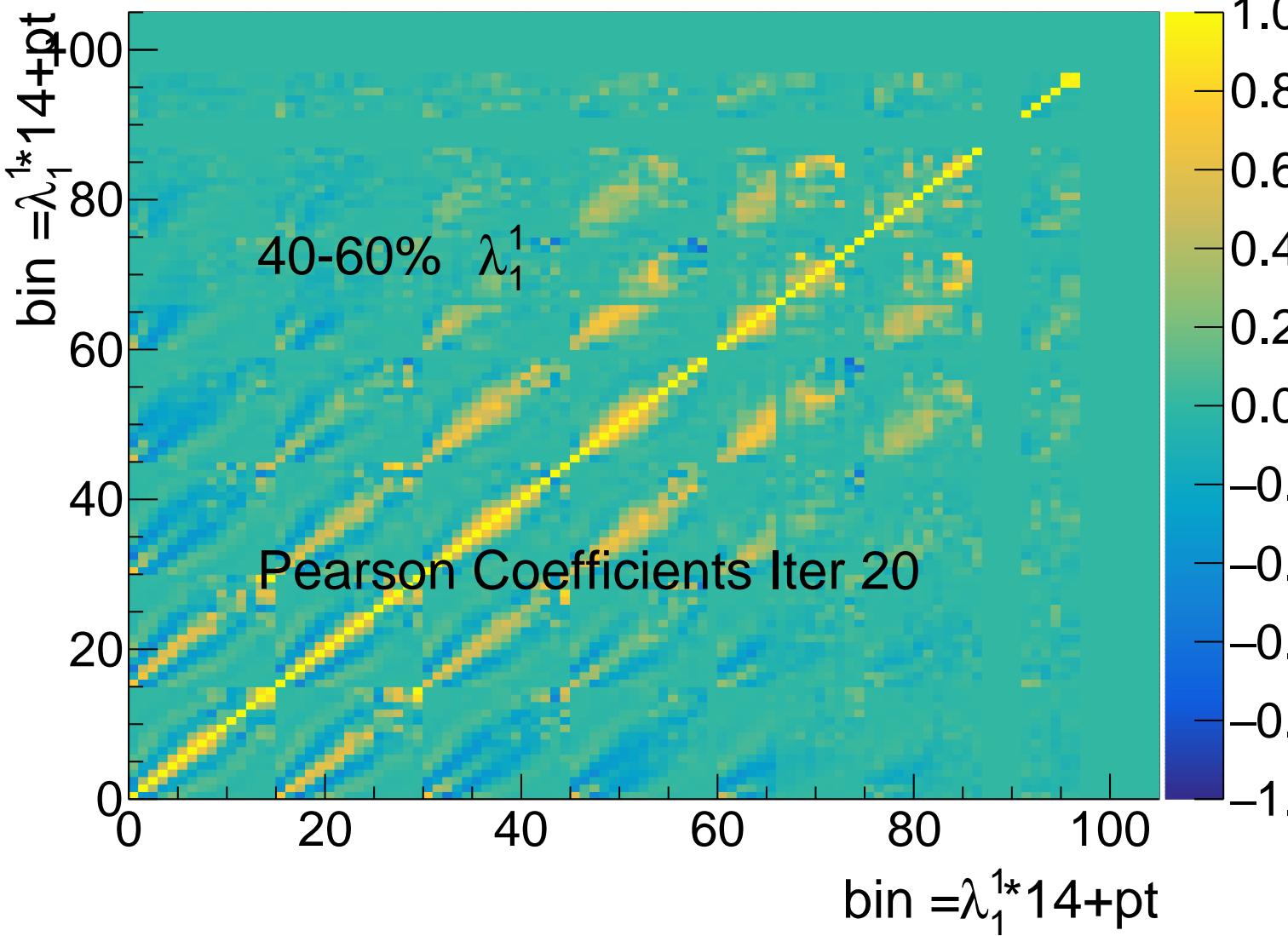
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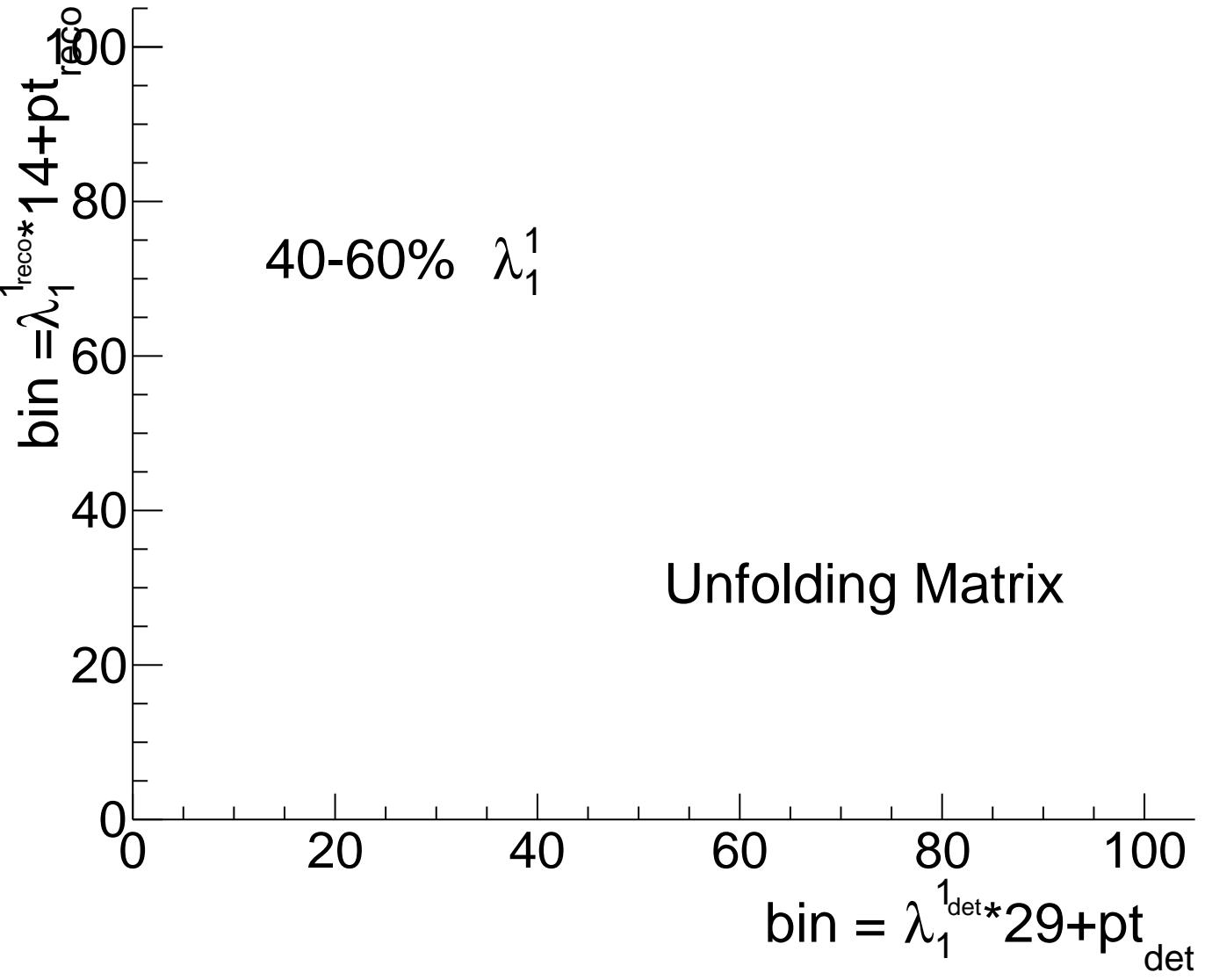
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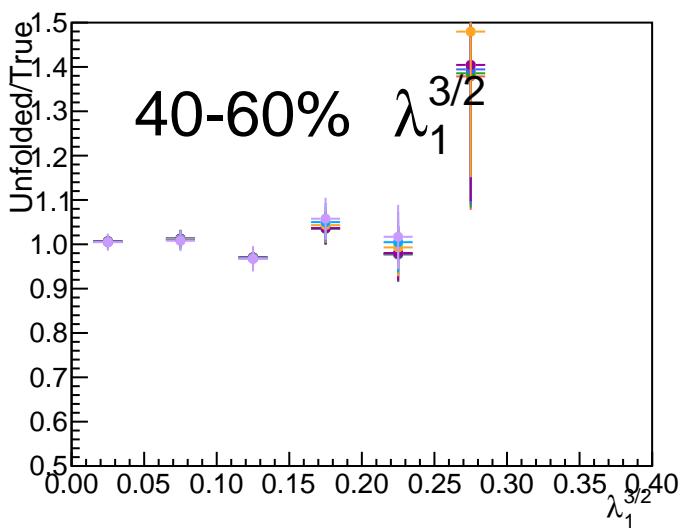
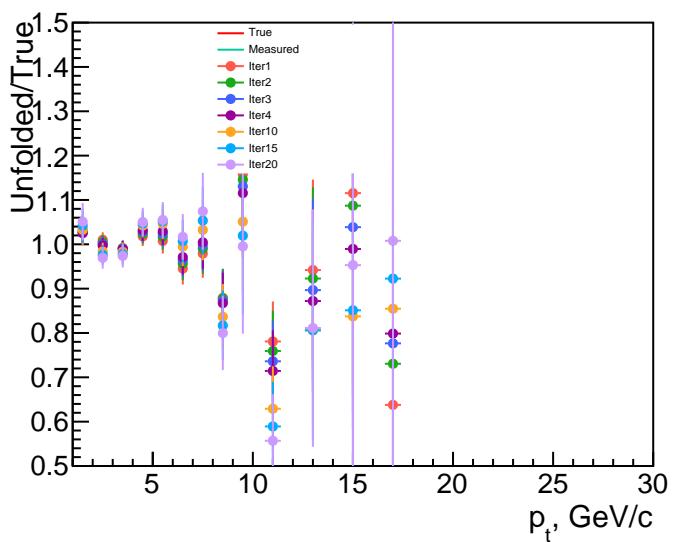
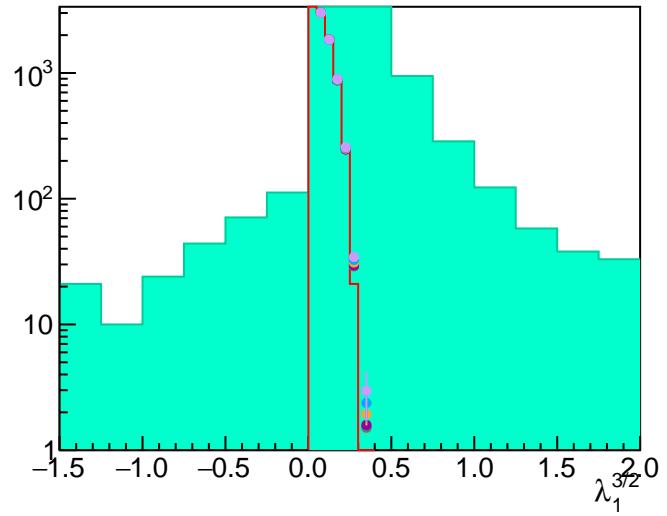
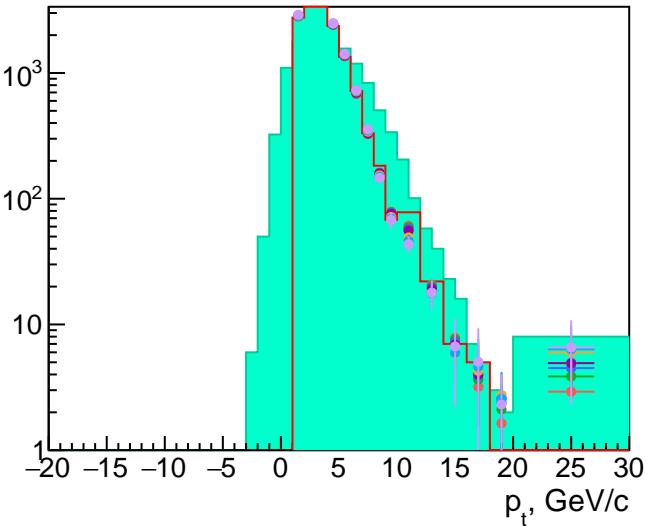


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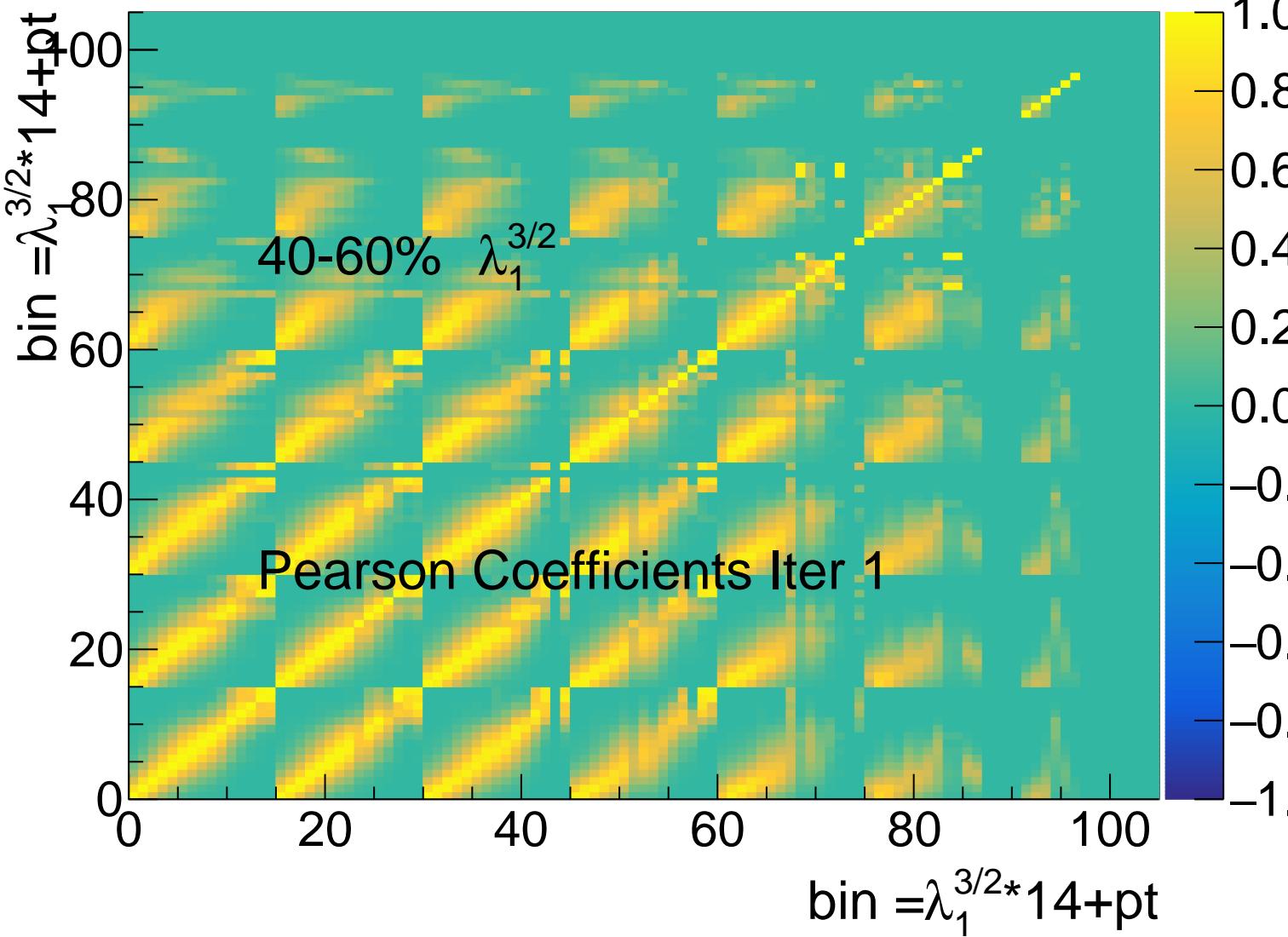


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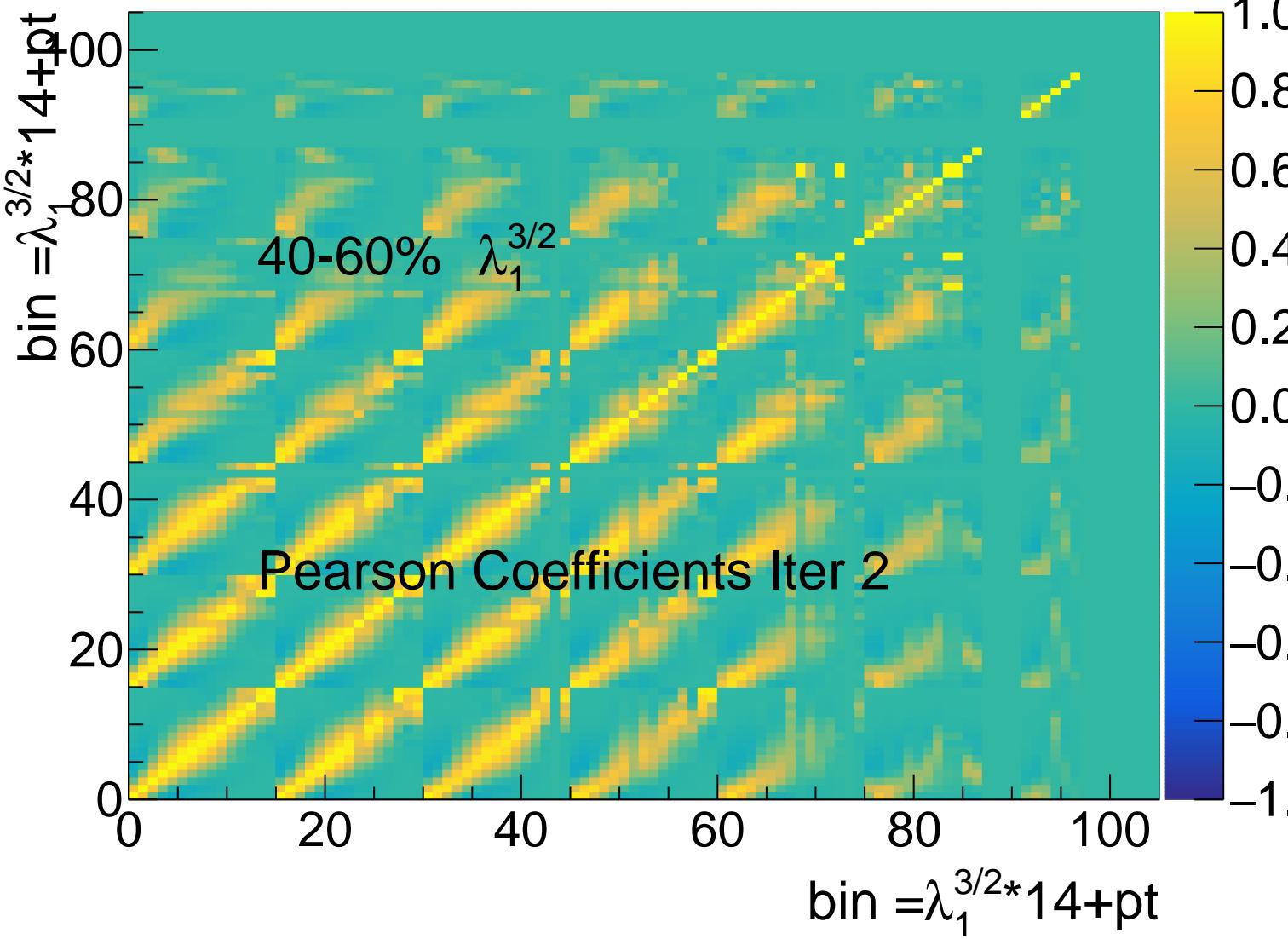




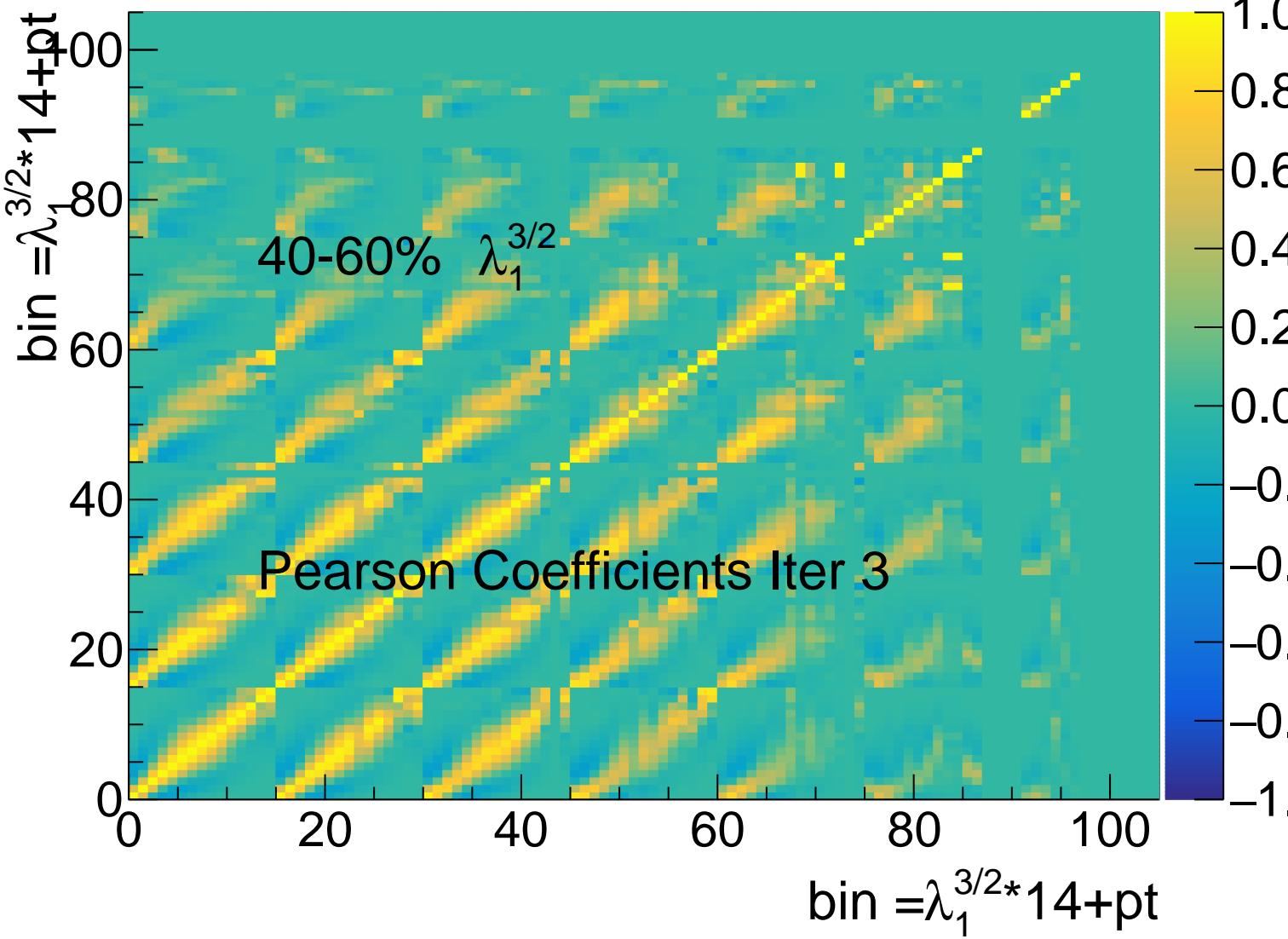
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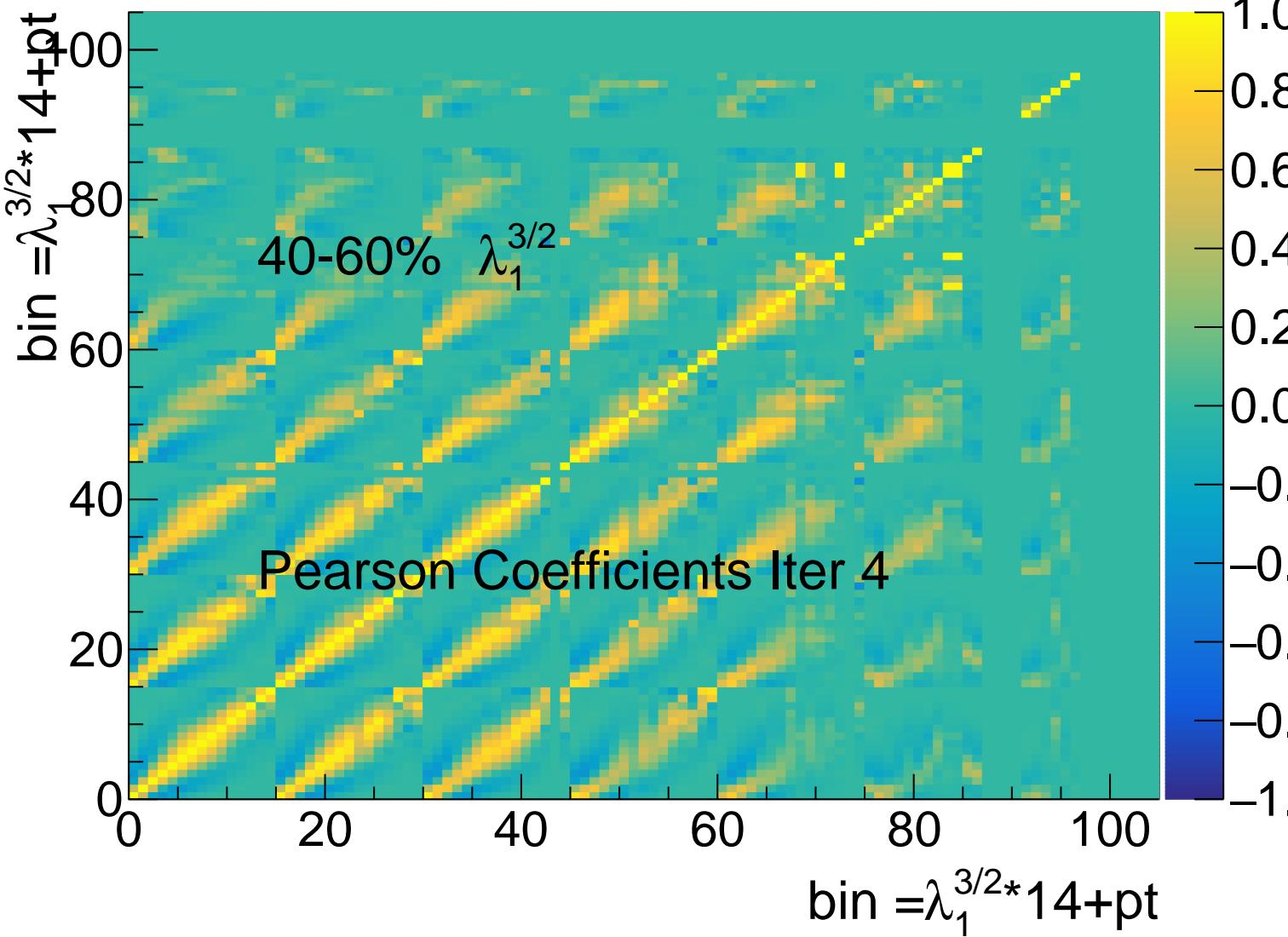
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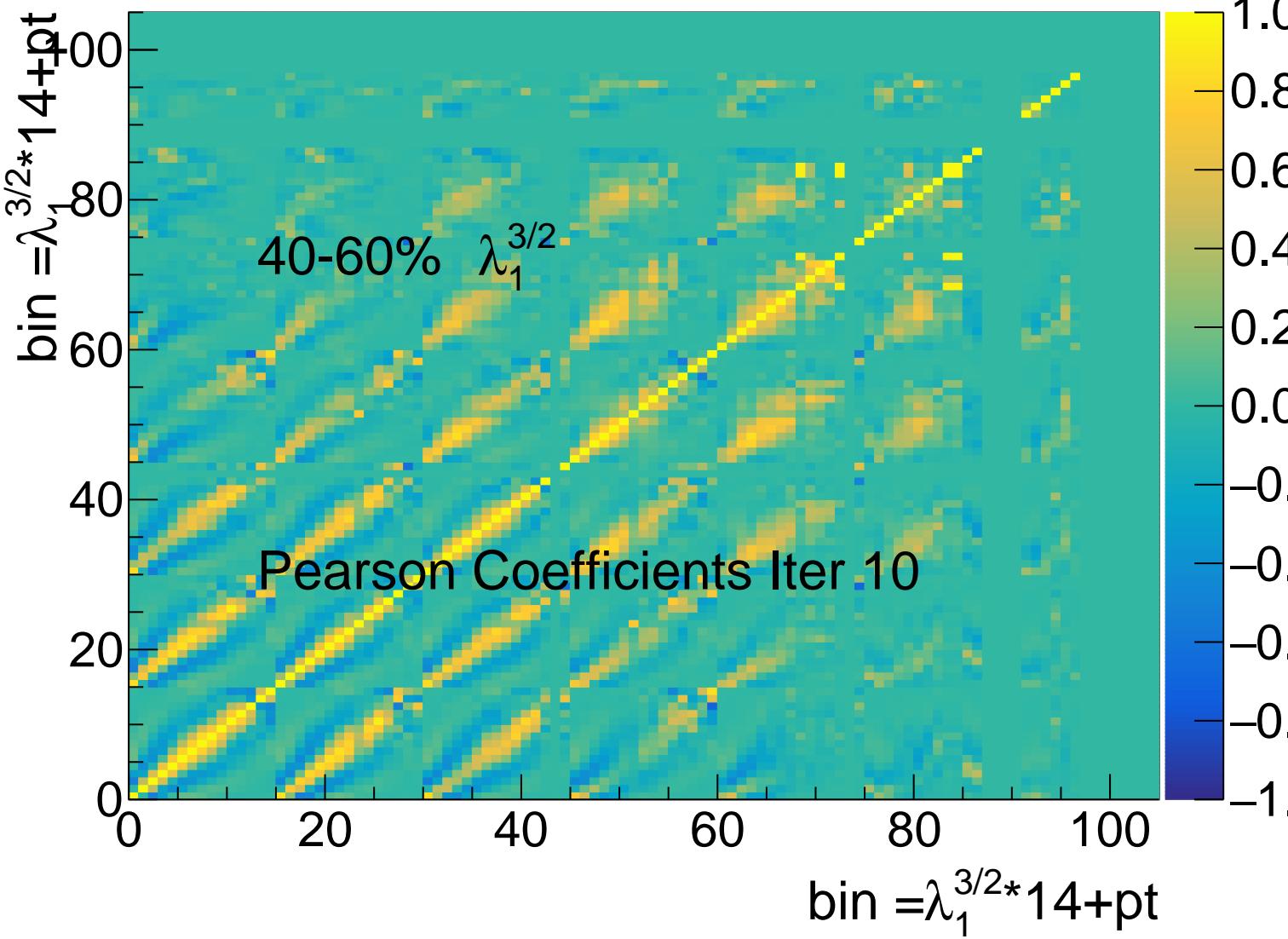
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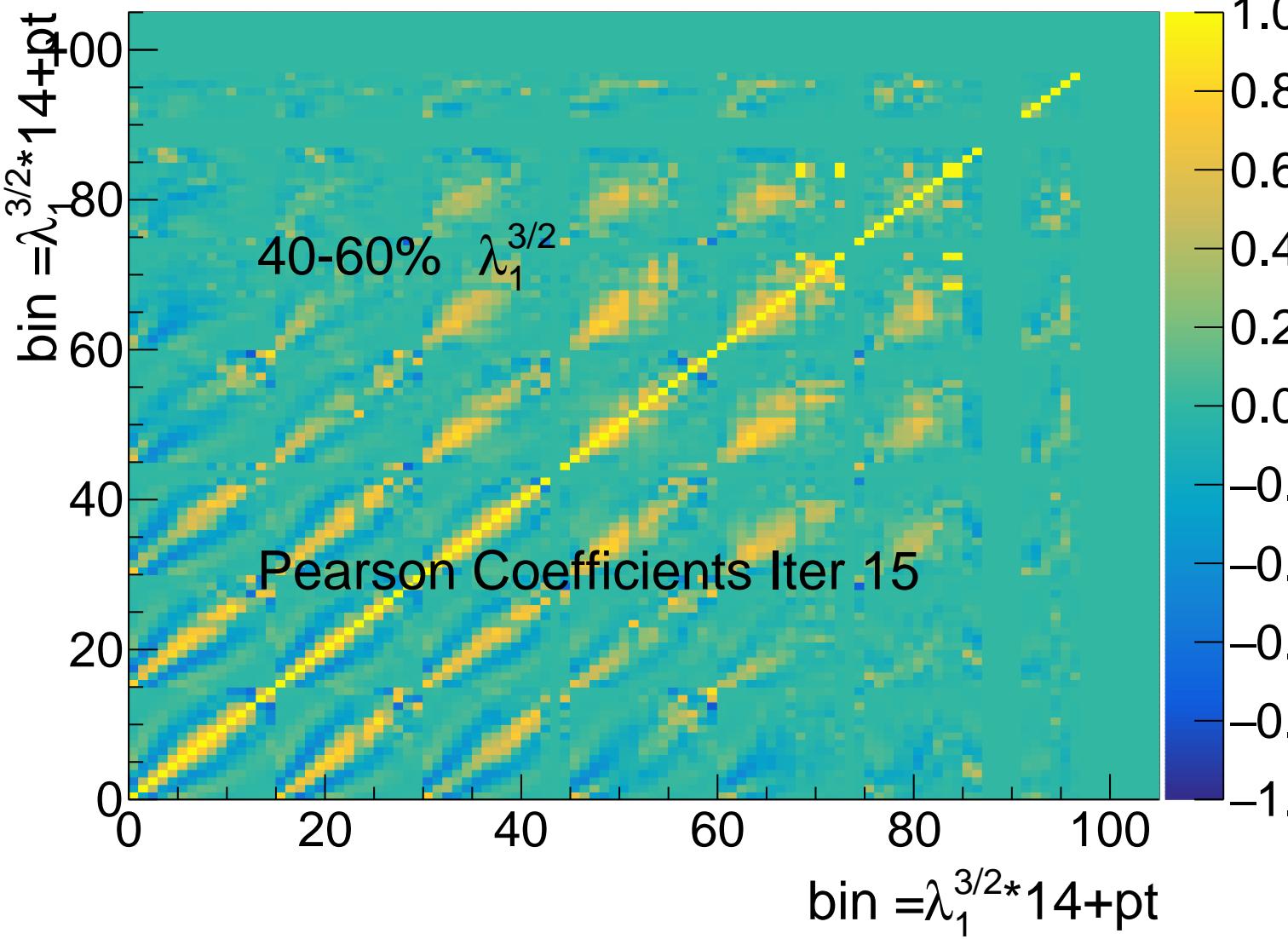
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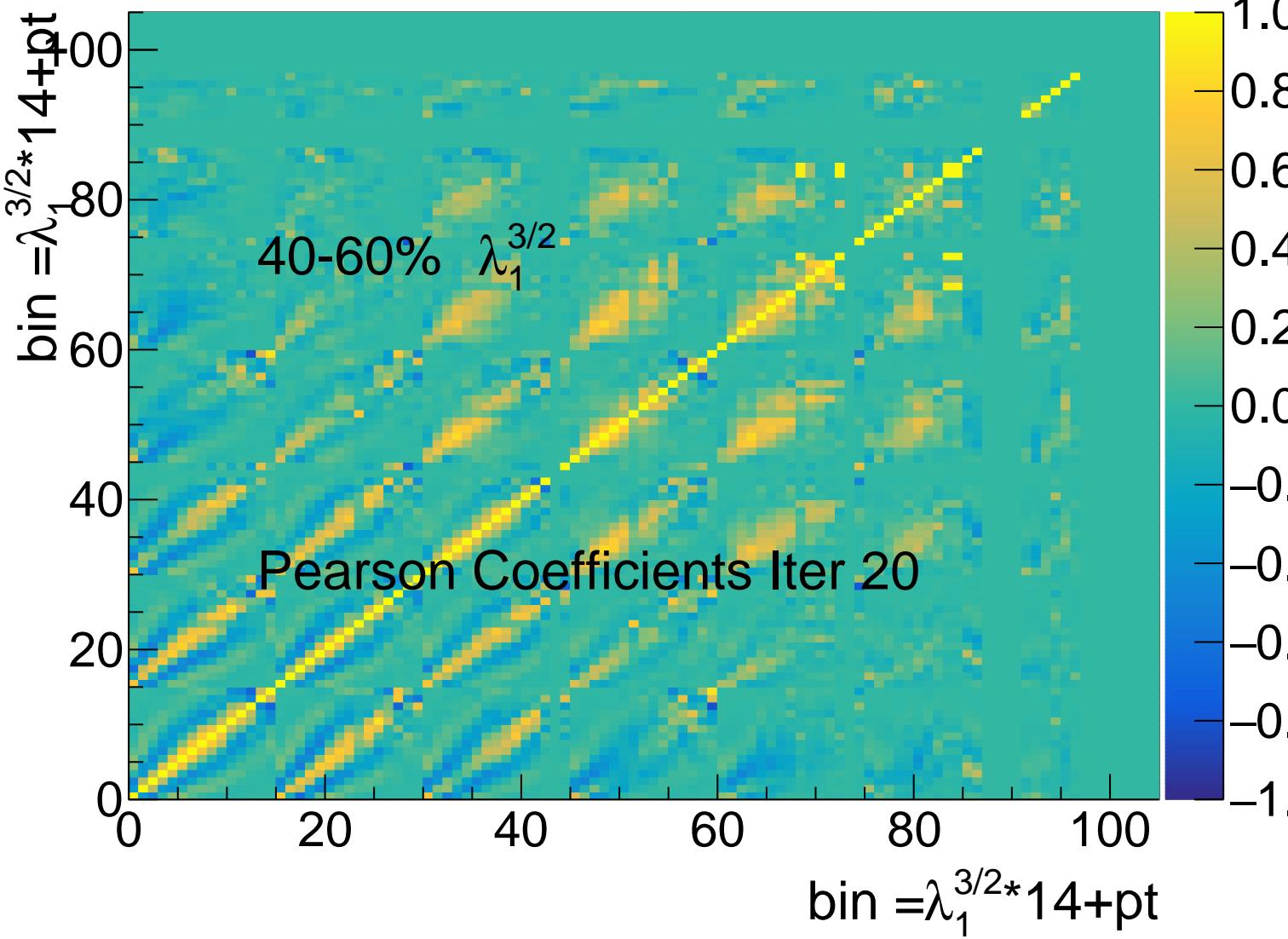
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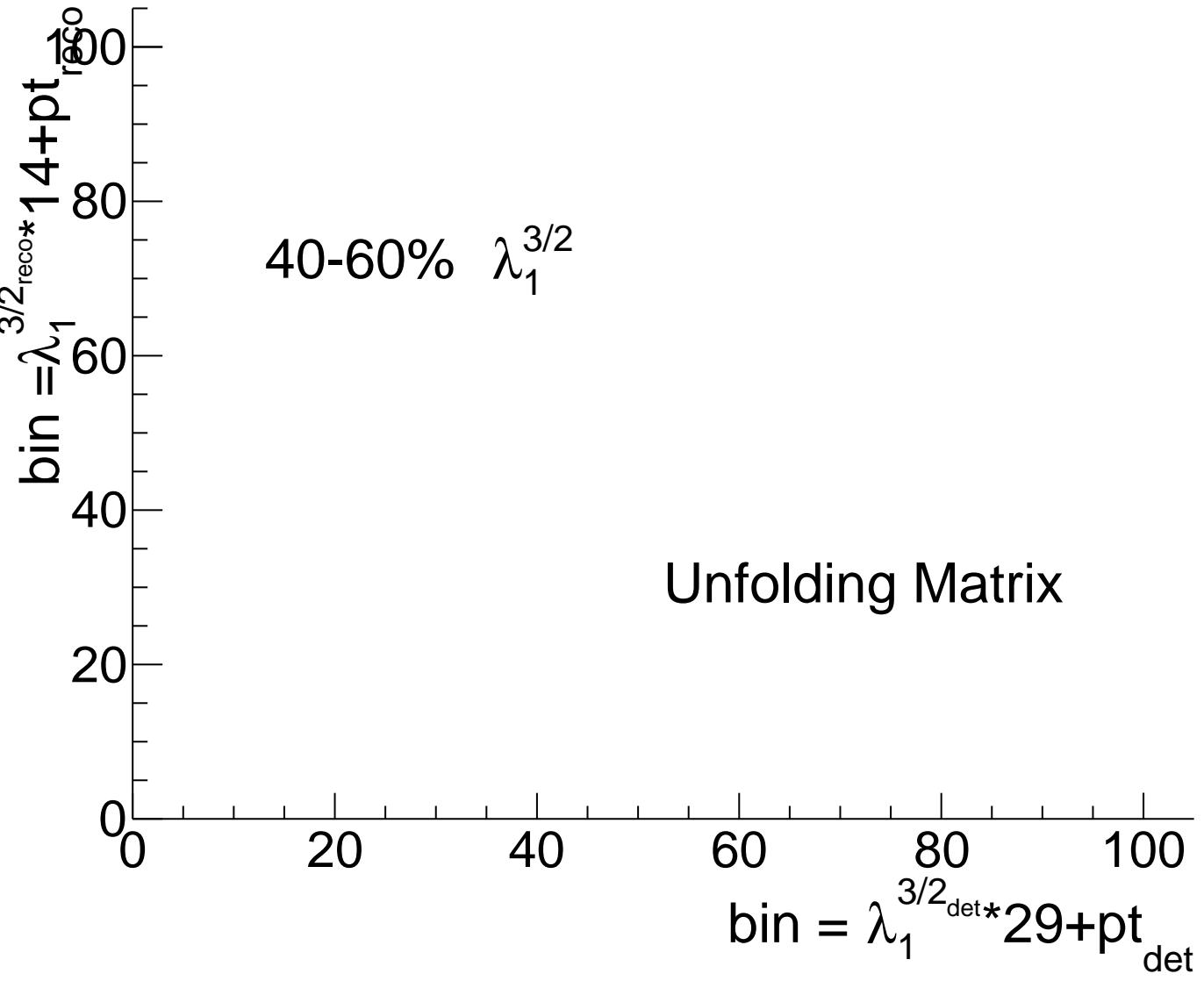
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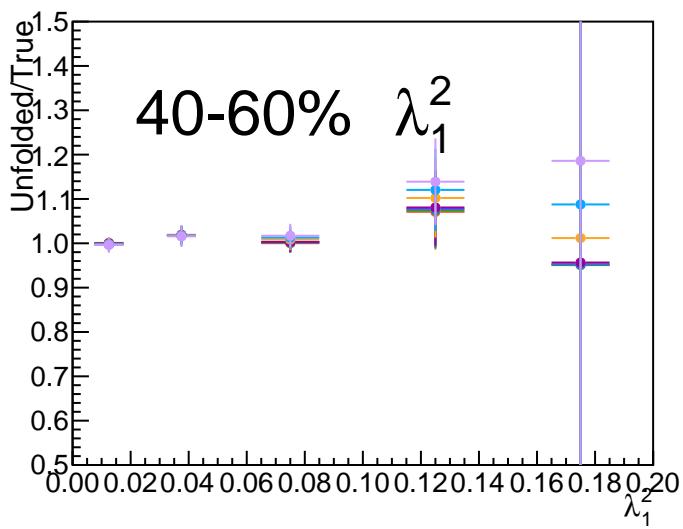
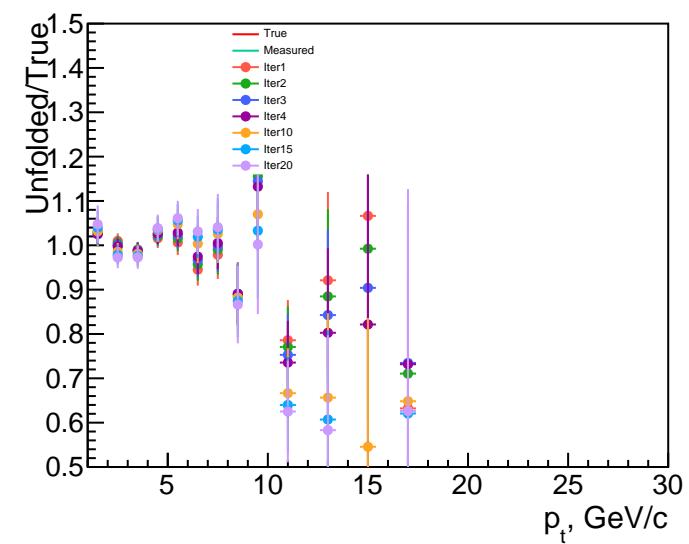
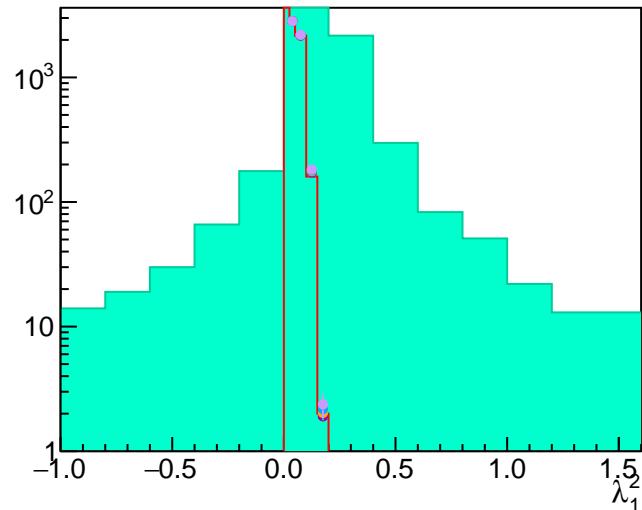
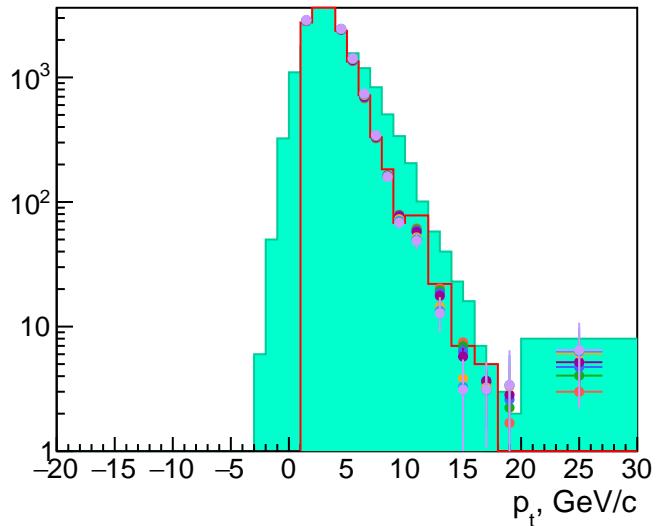


Pearson Coefficients

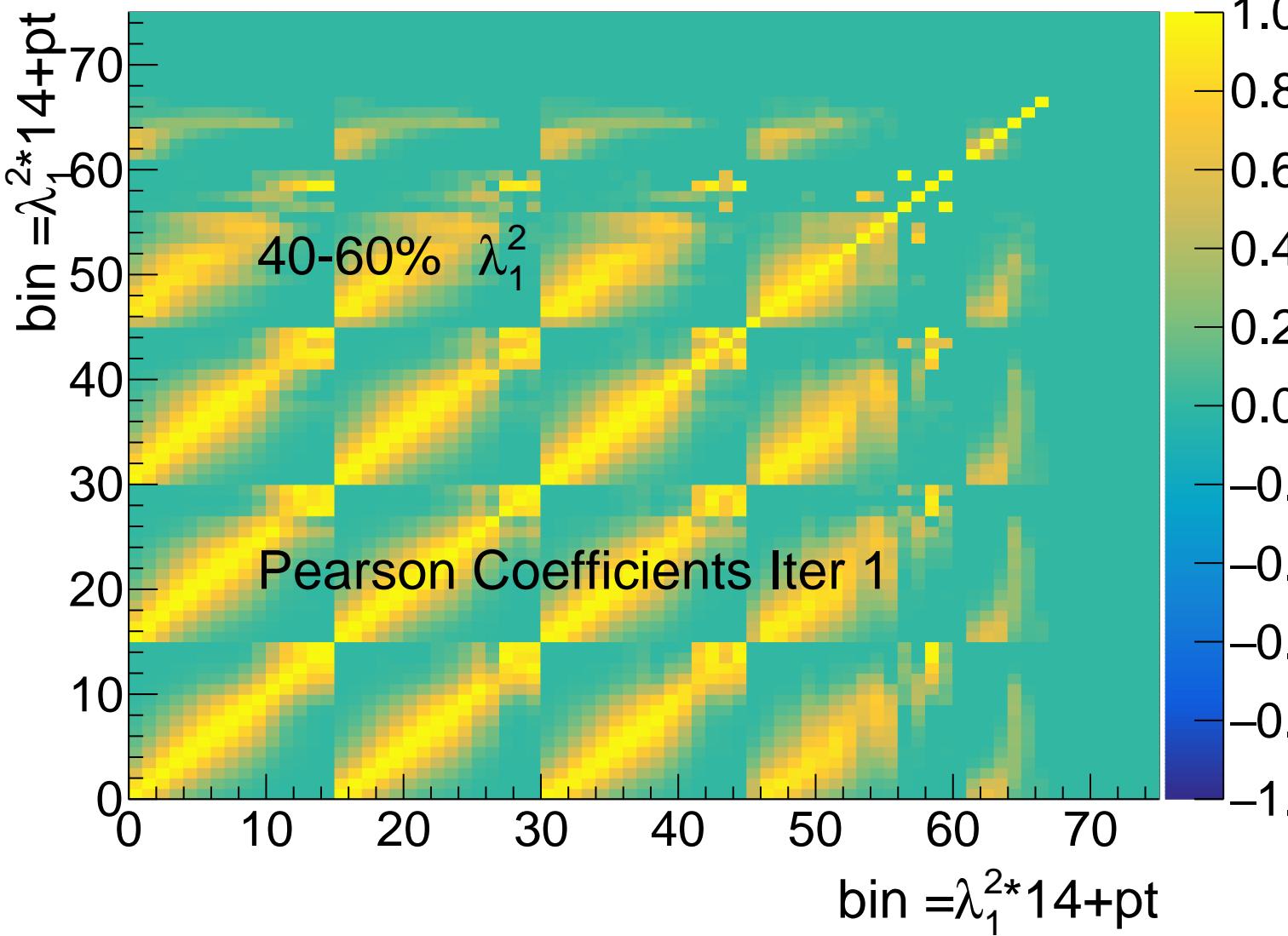


Unfolding Matrix

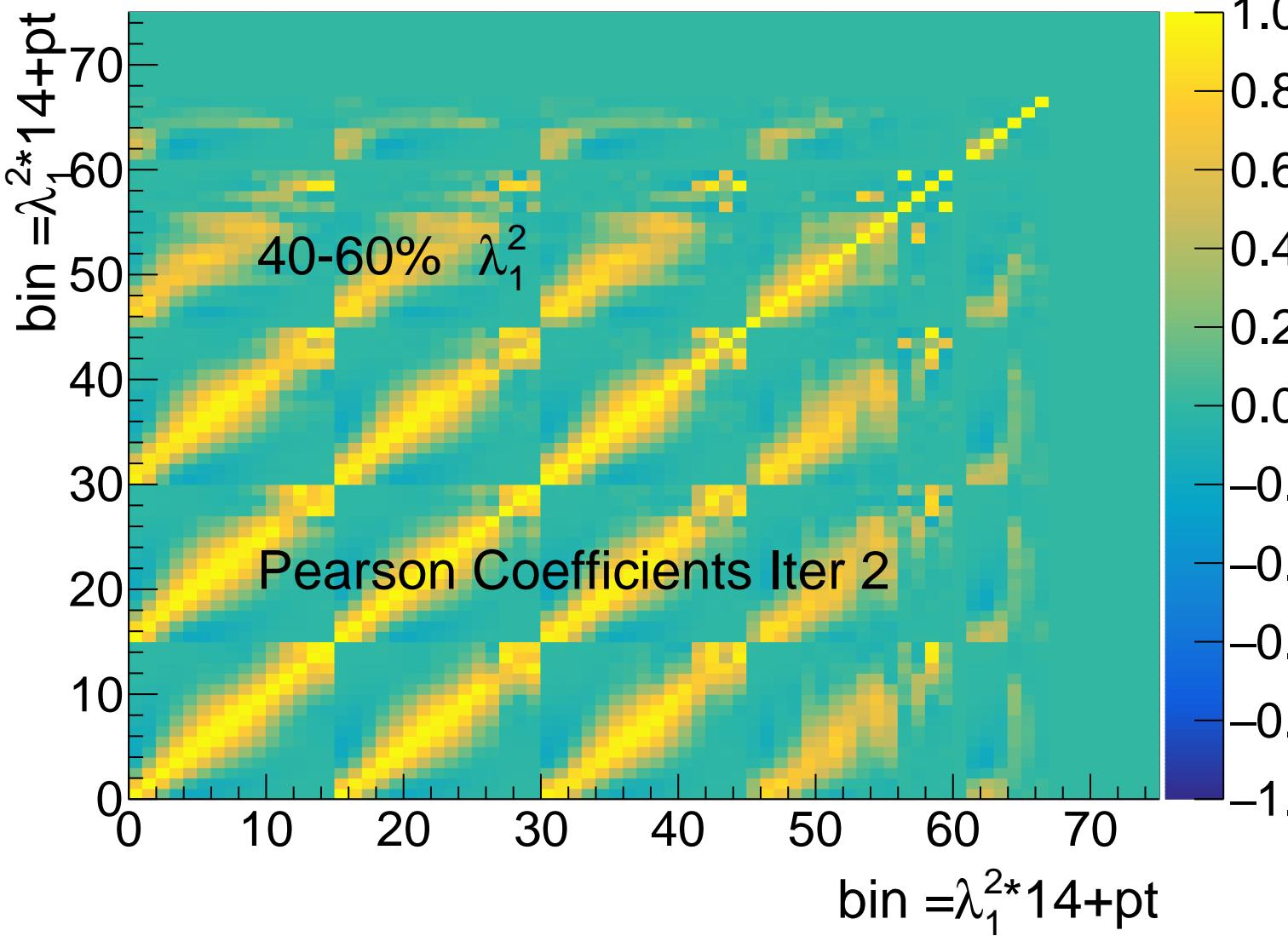




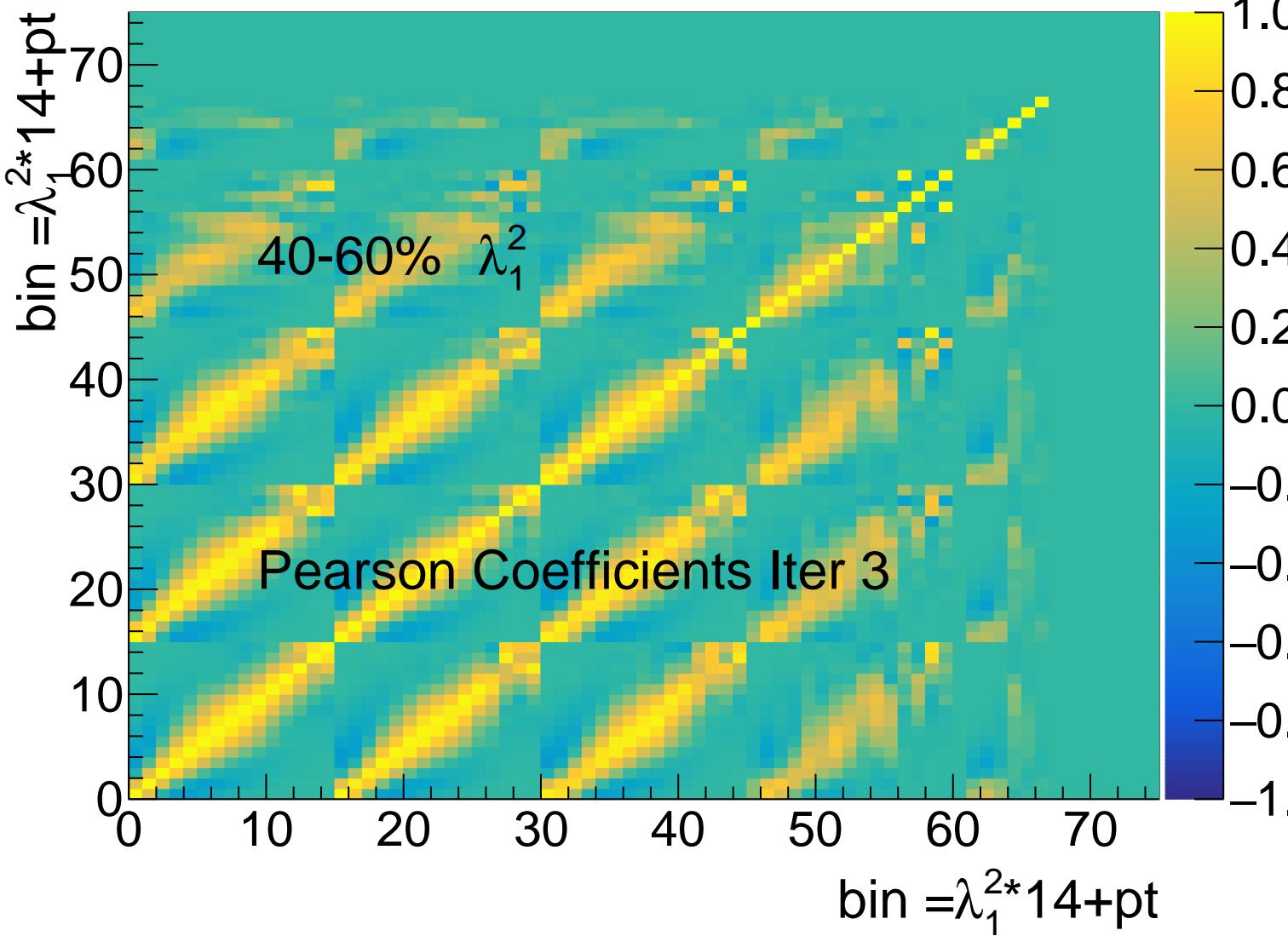
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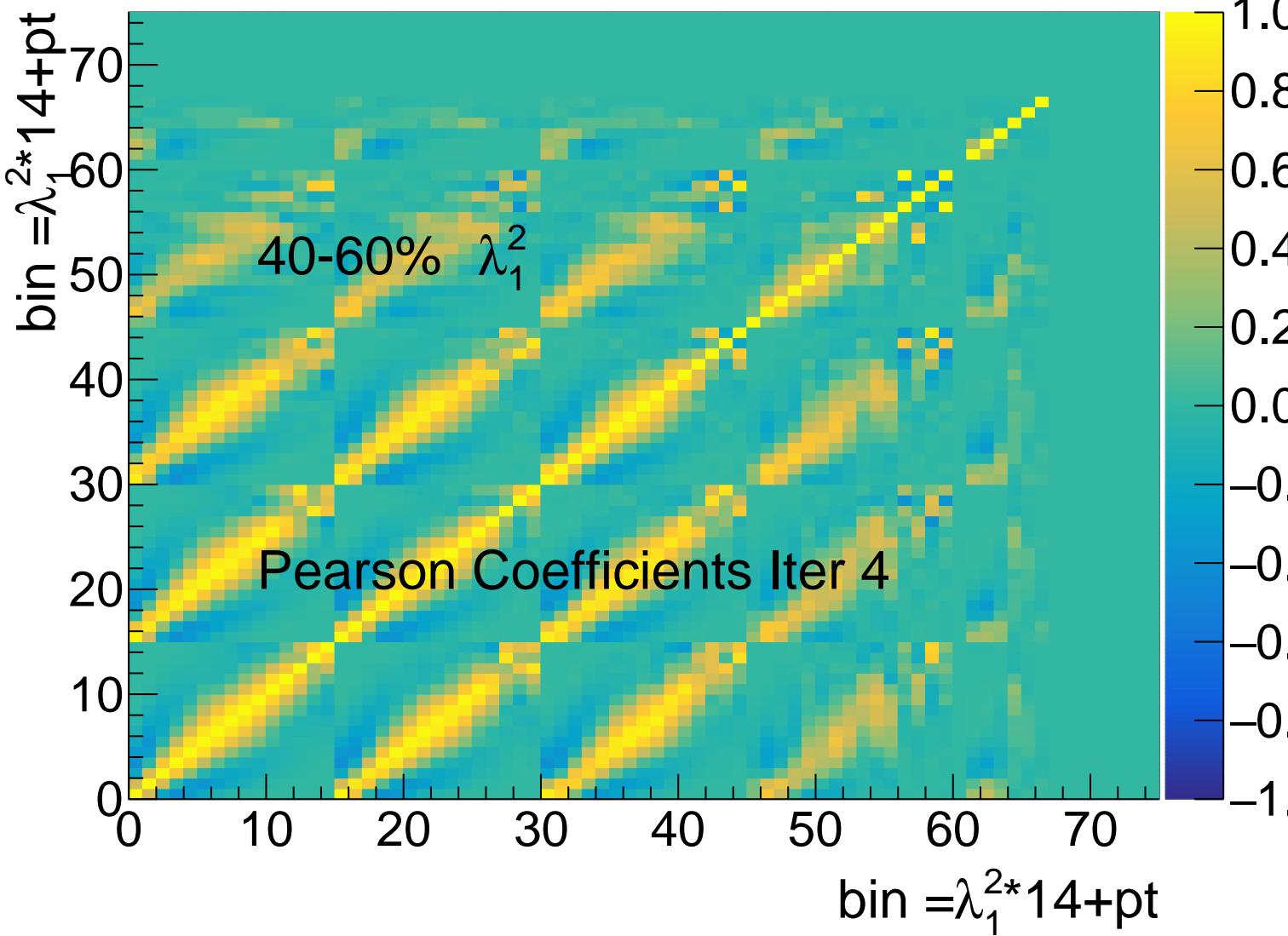
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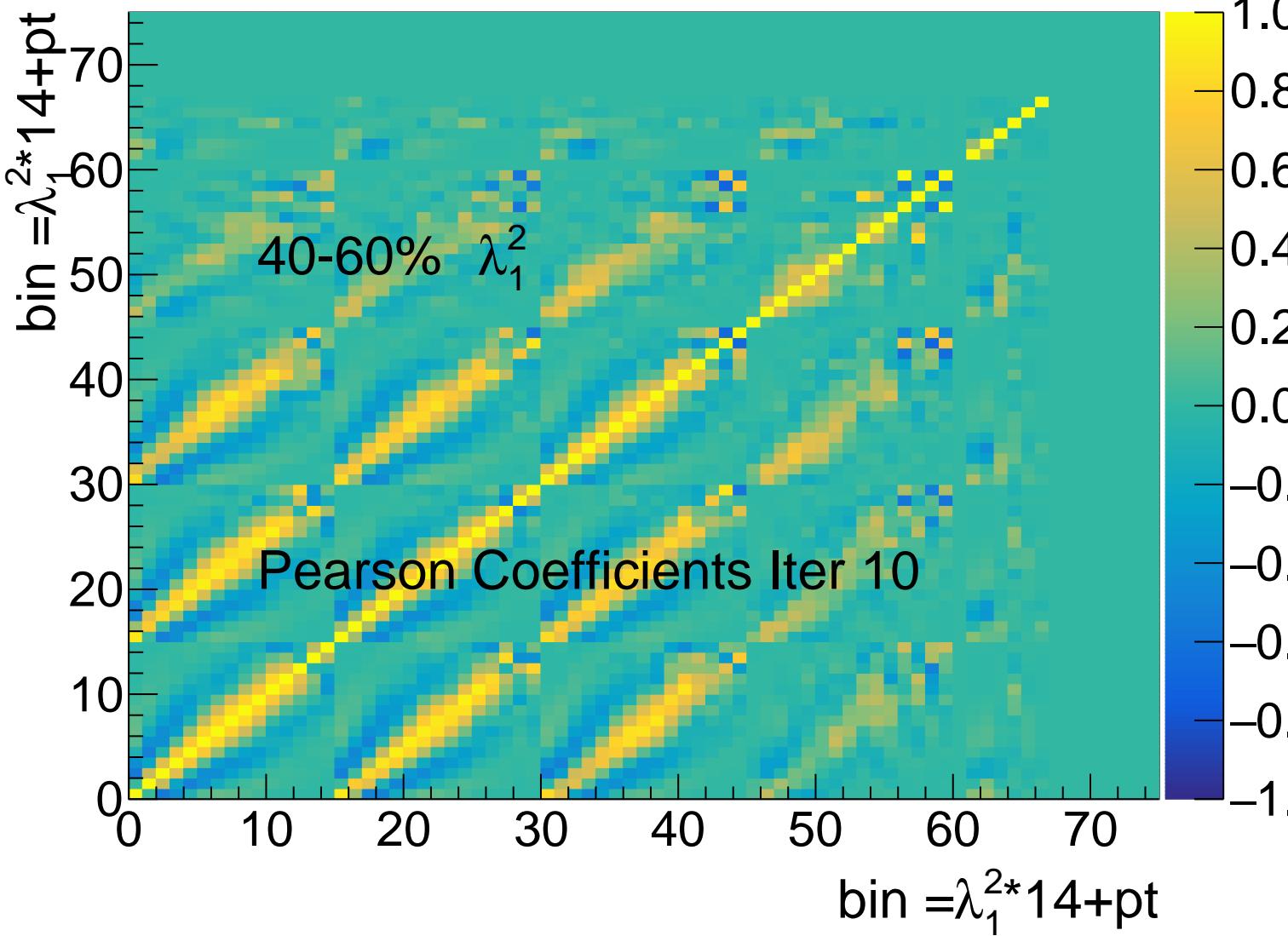
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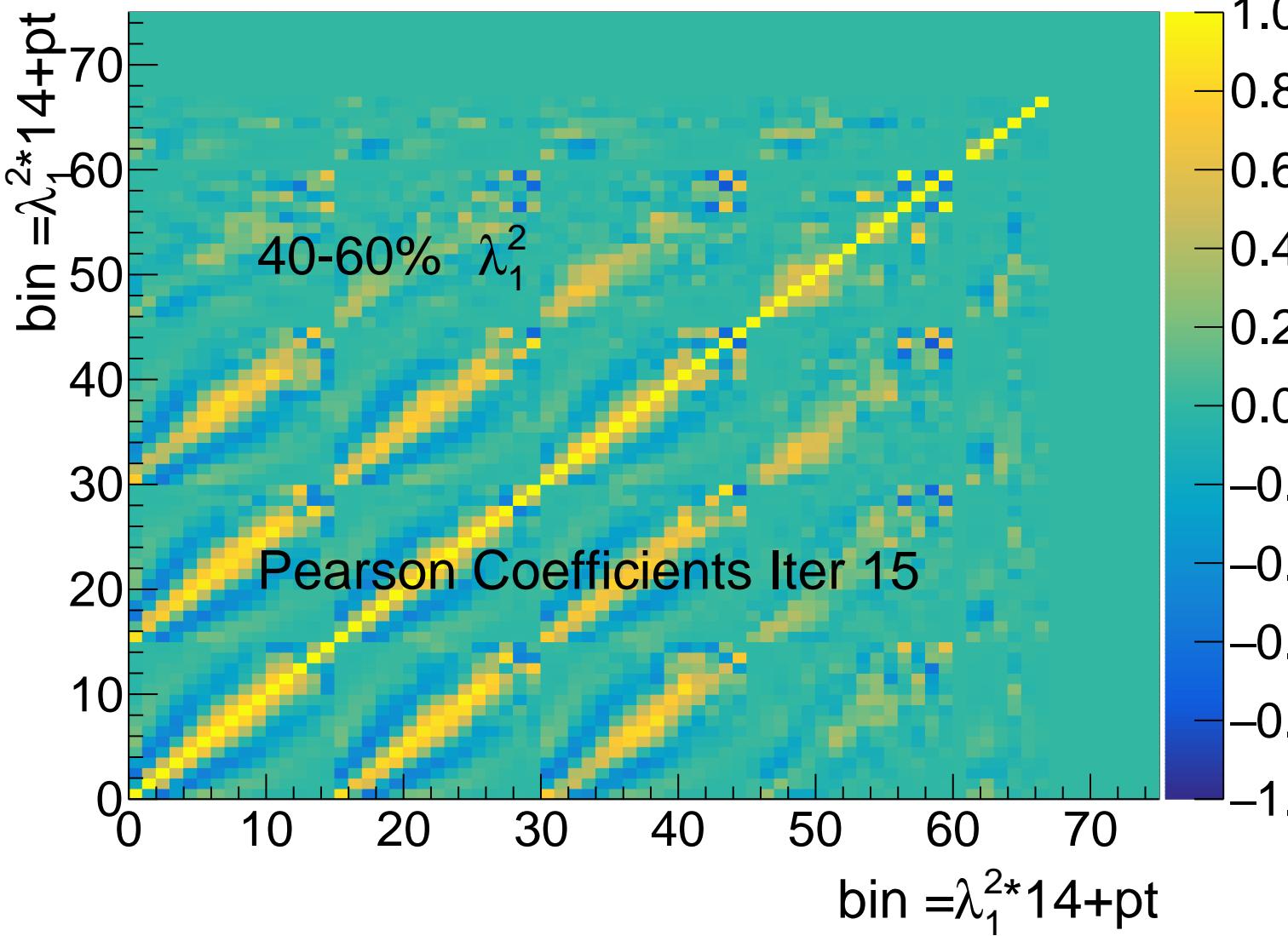
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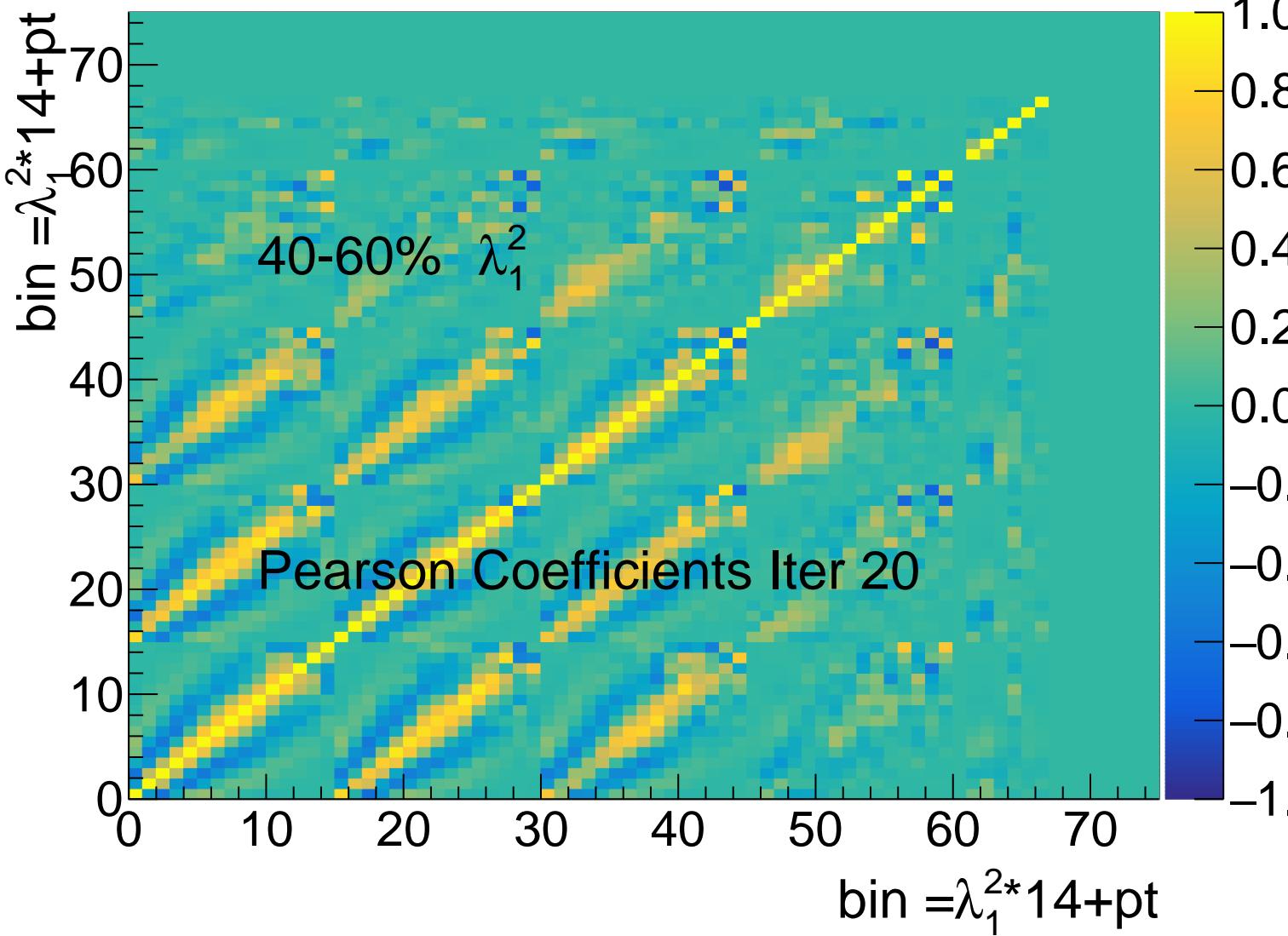
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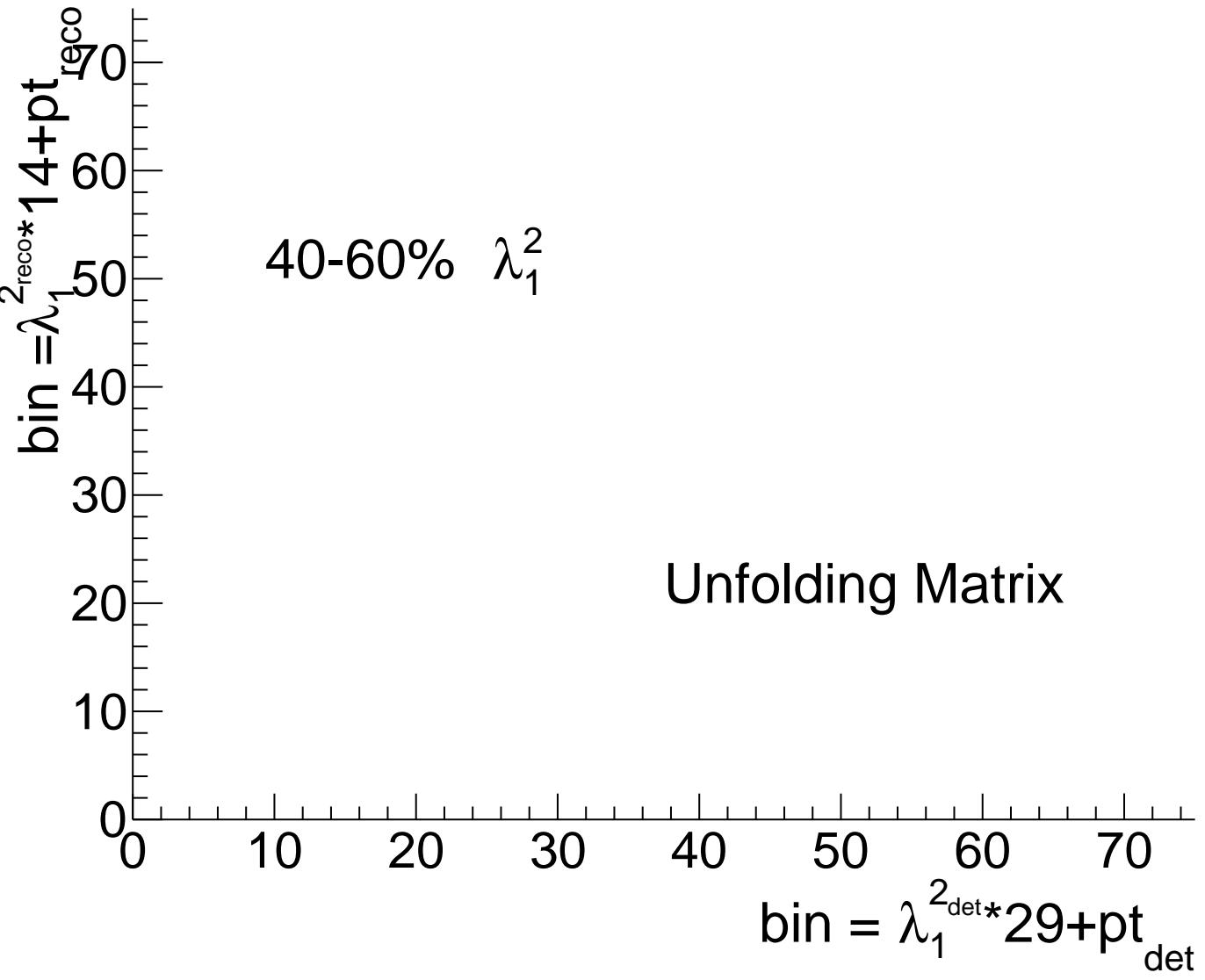
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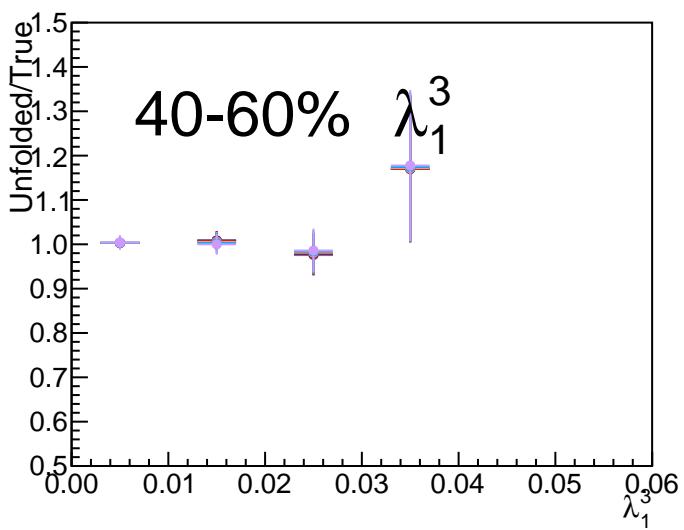
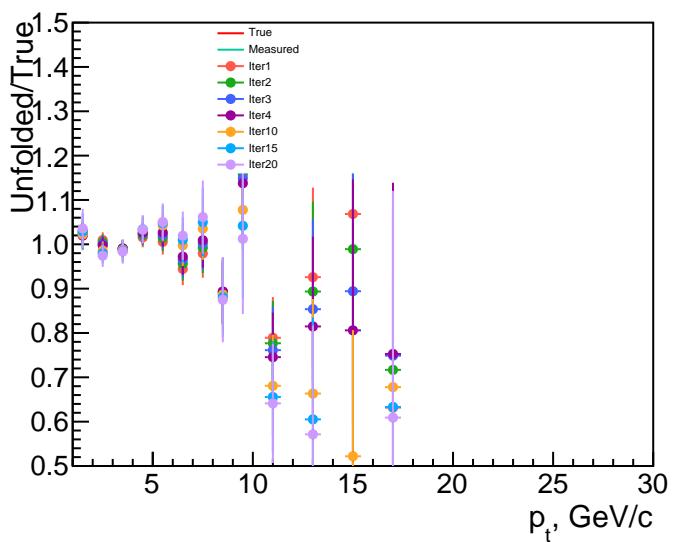
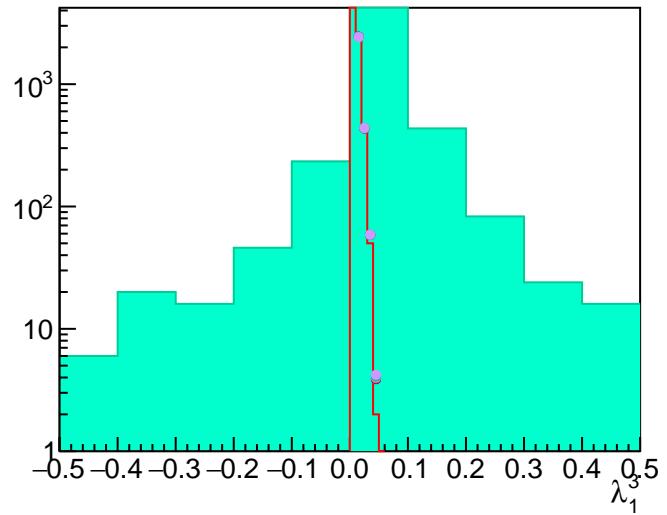
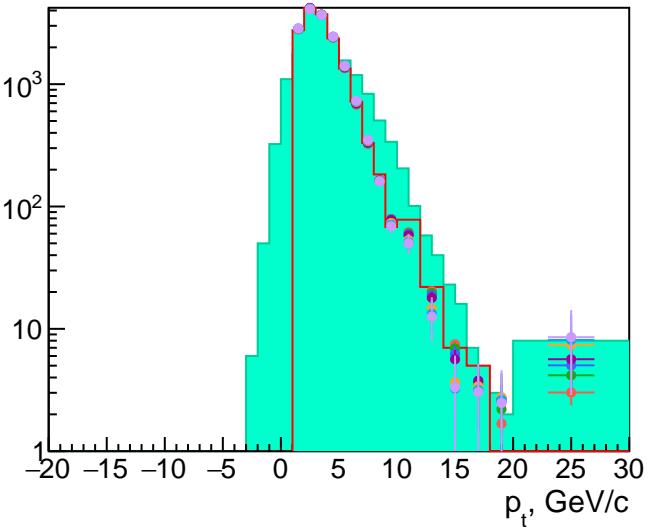


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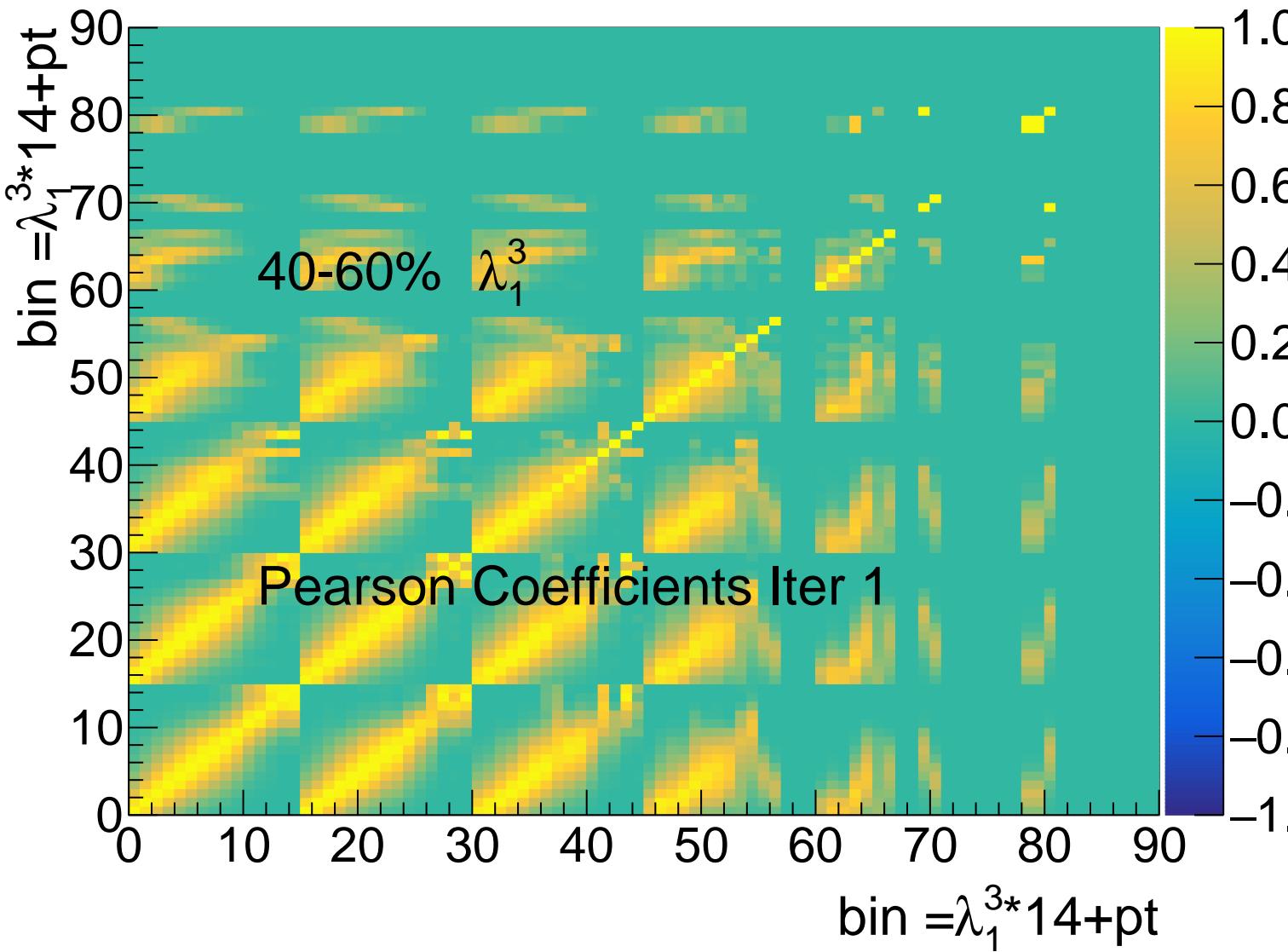


Unfolding Matrix

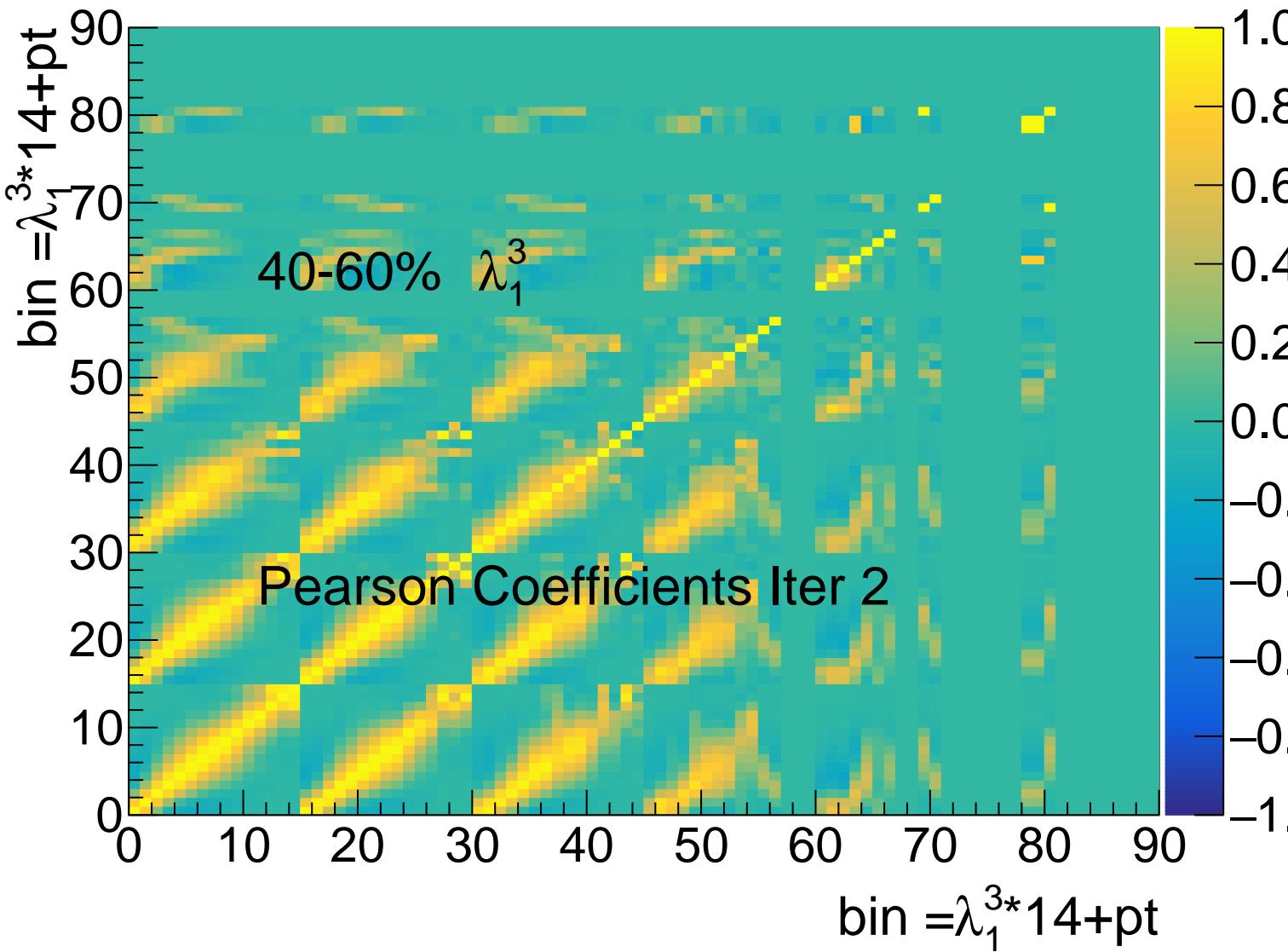




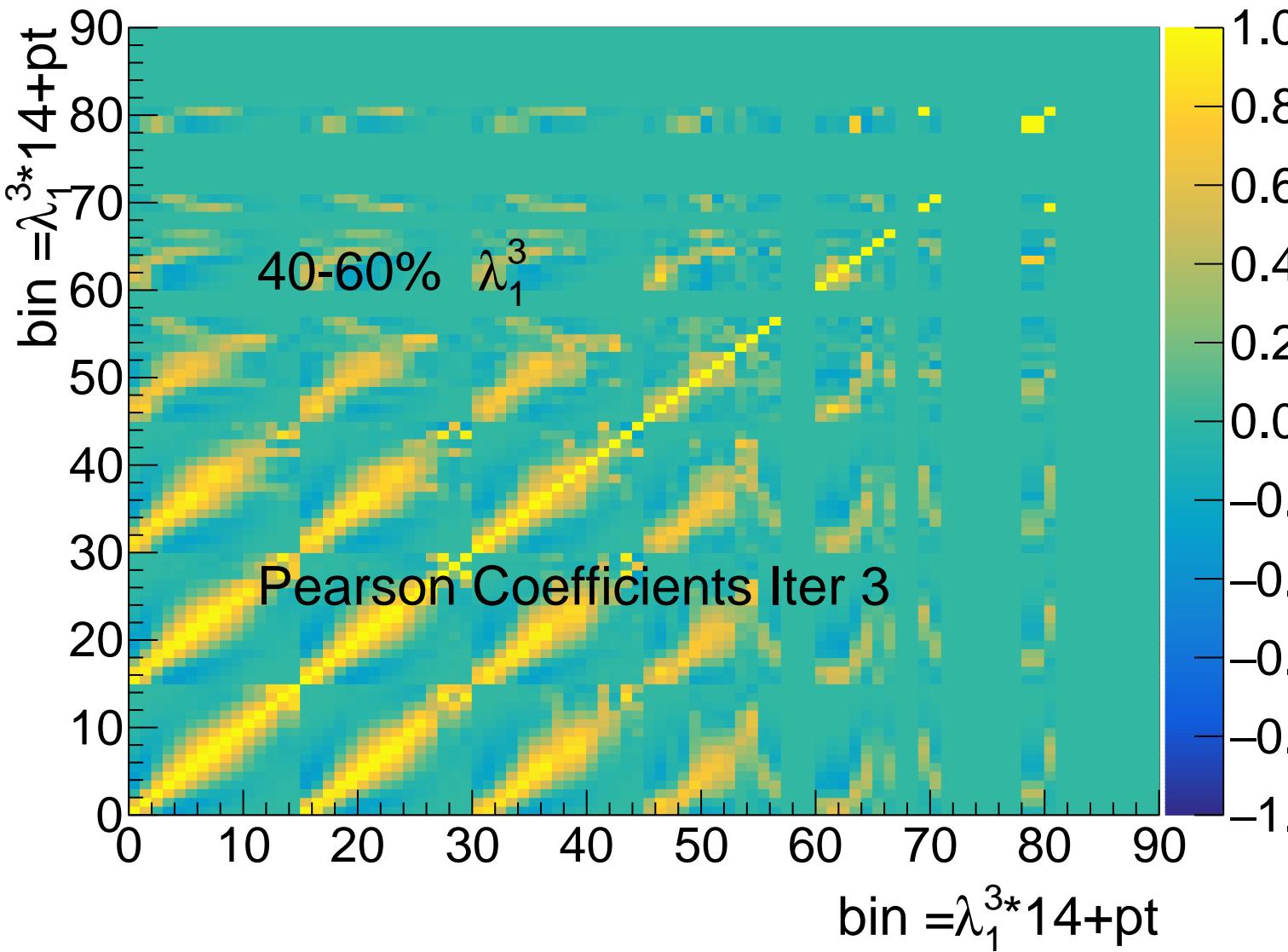
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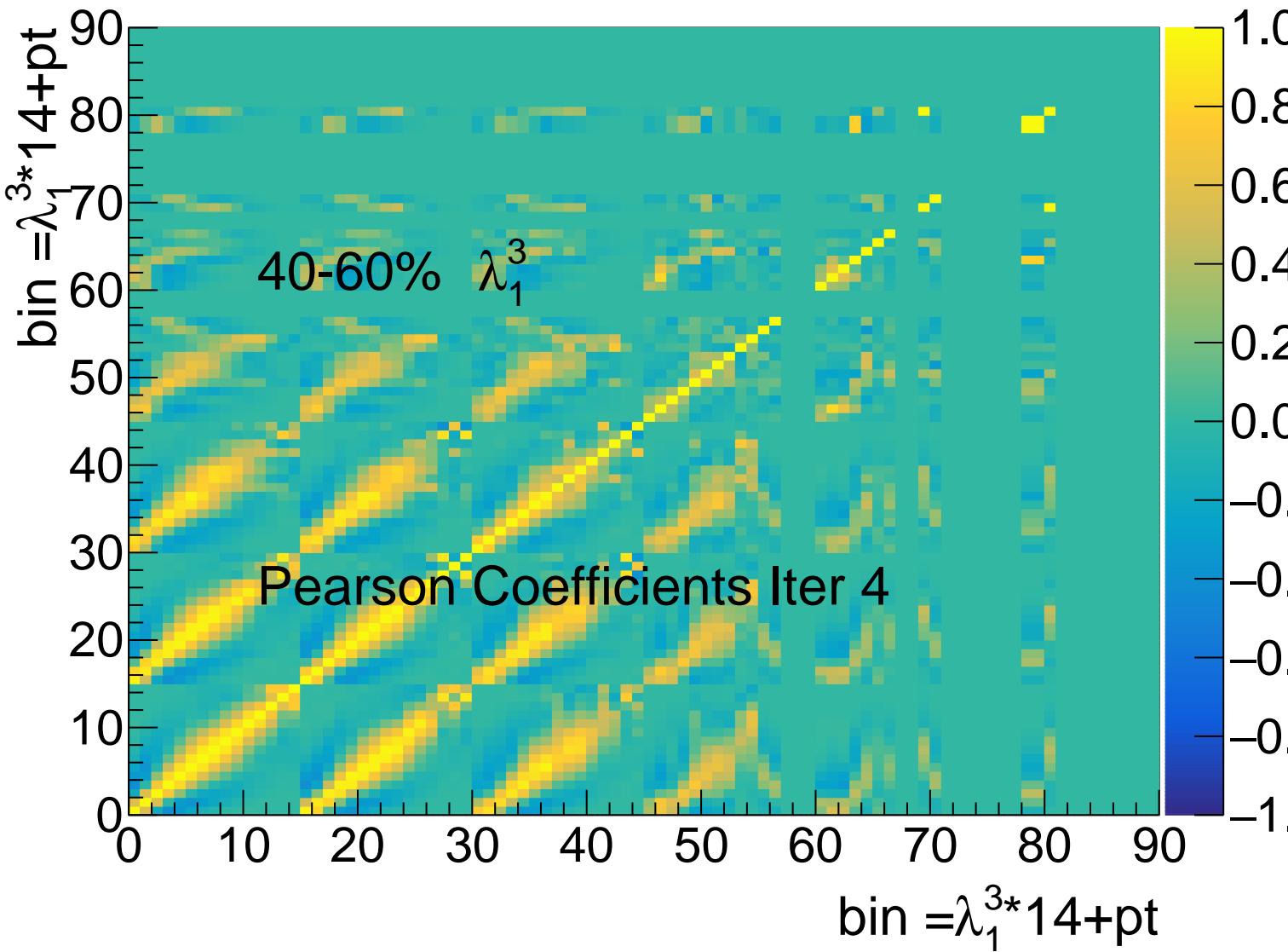
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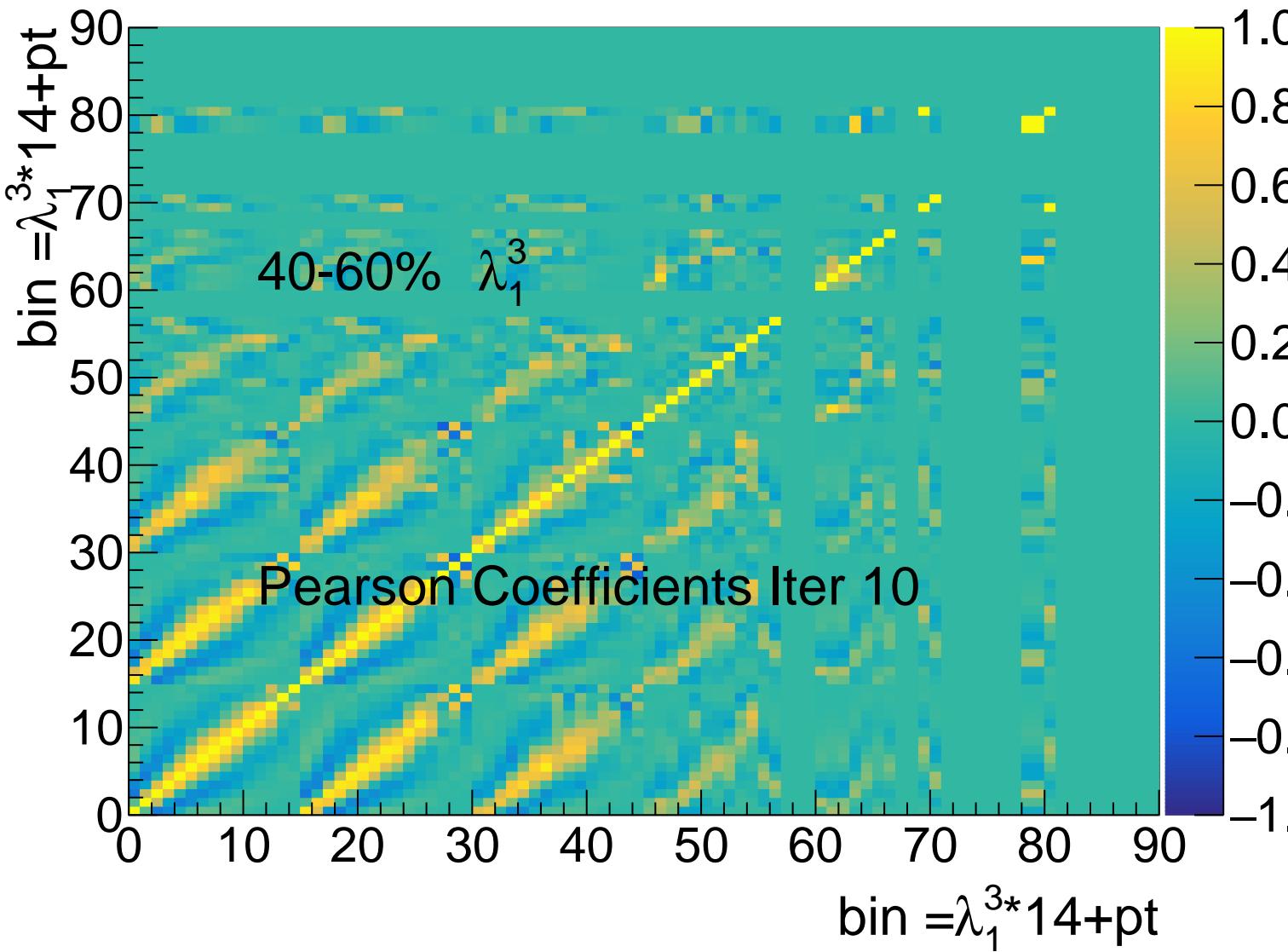
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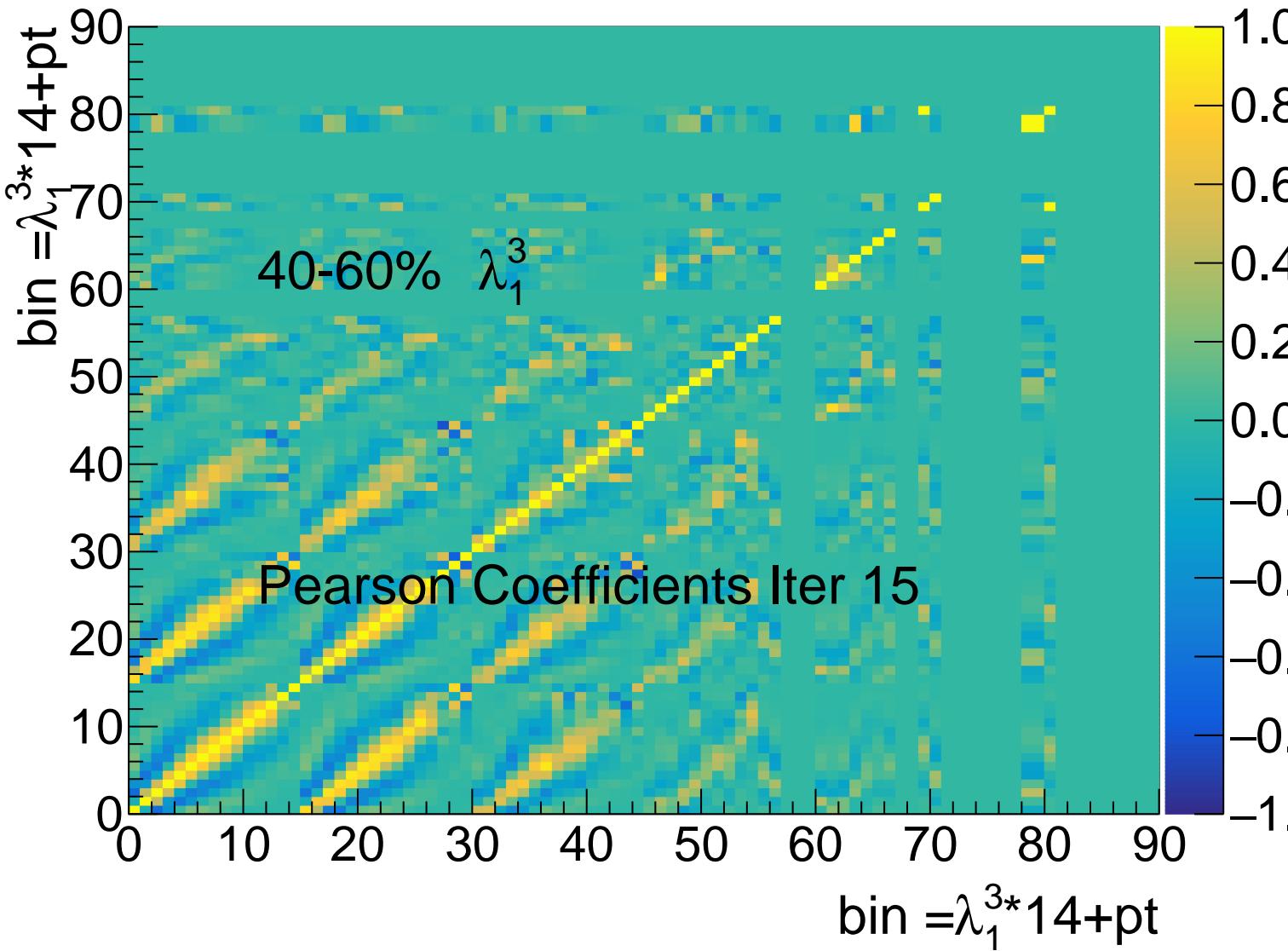
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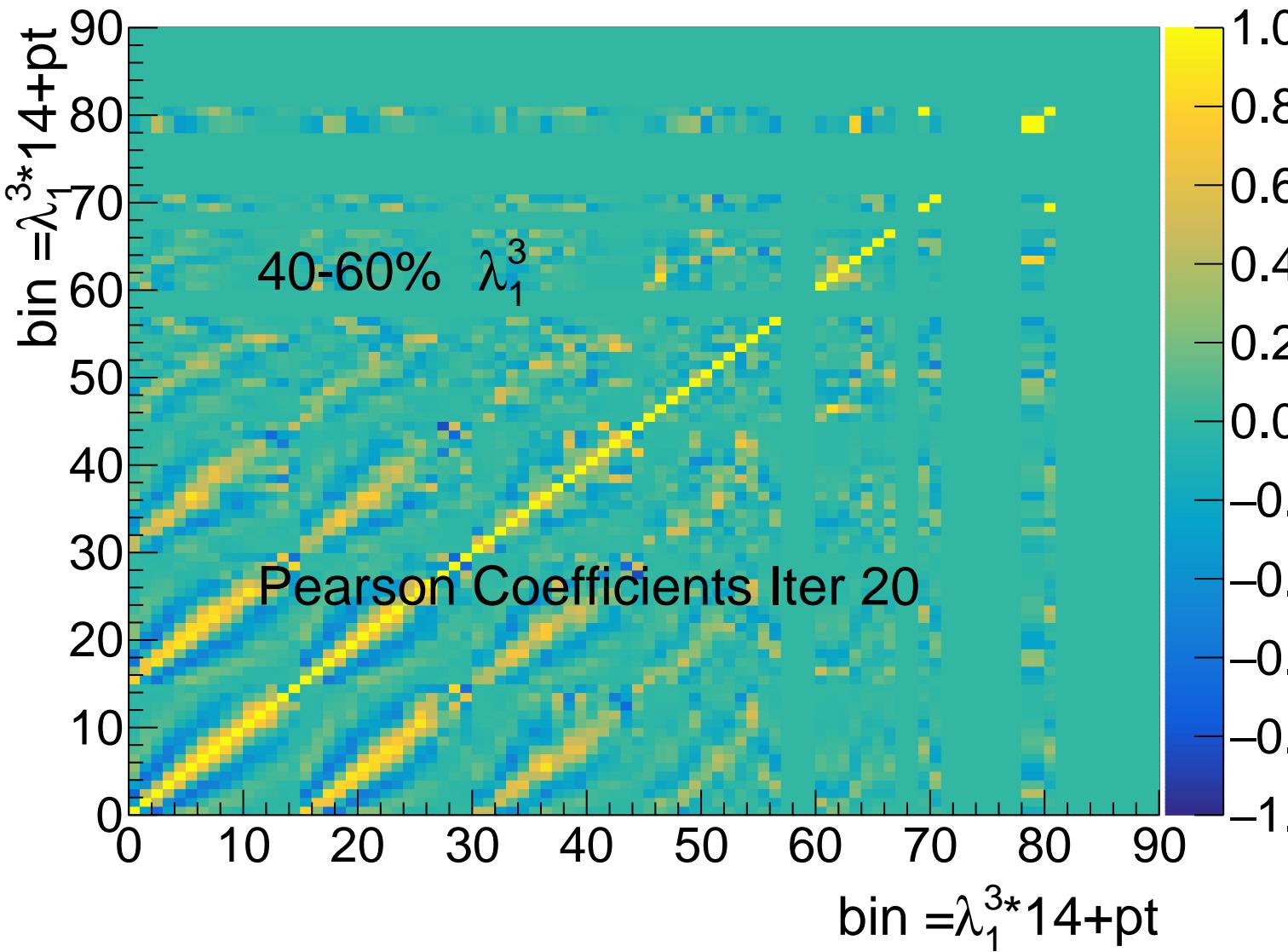
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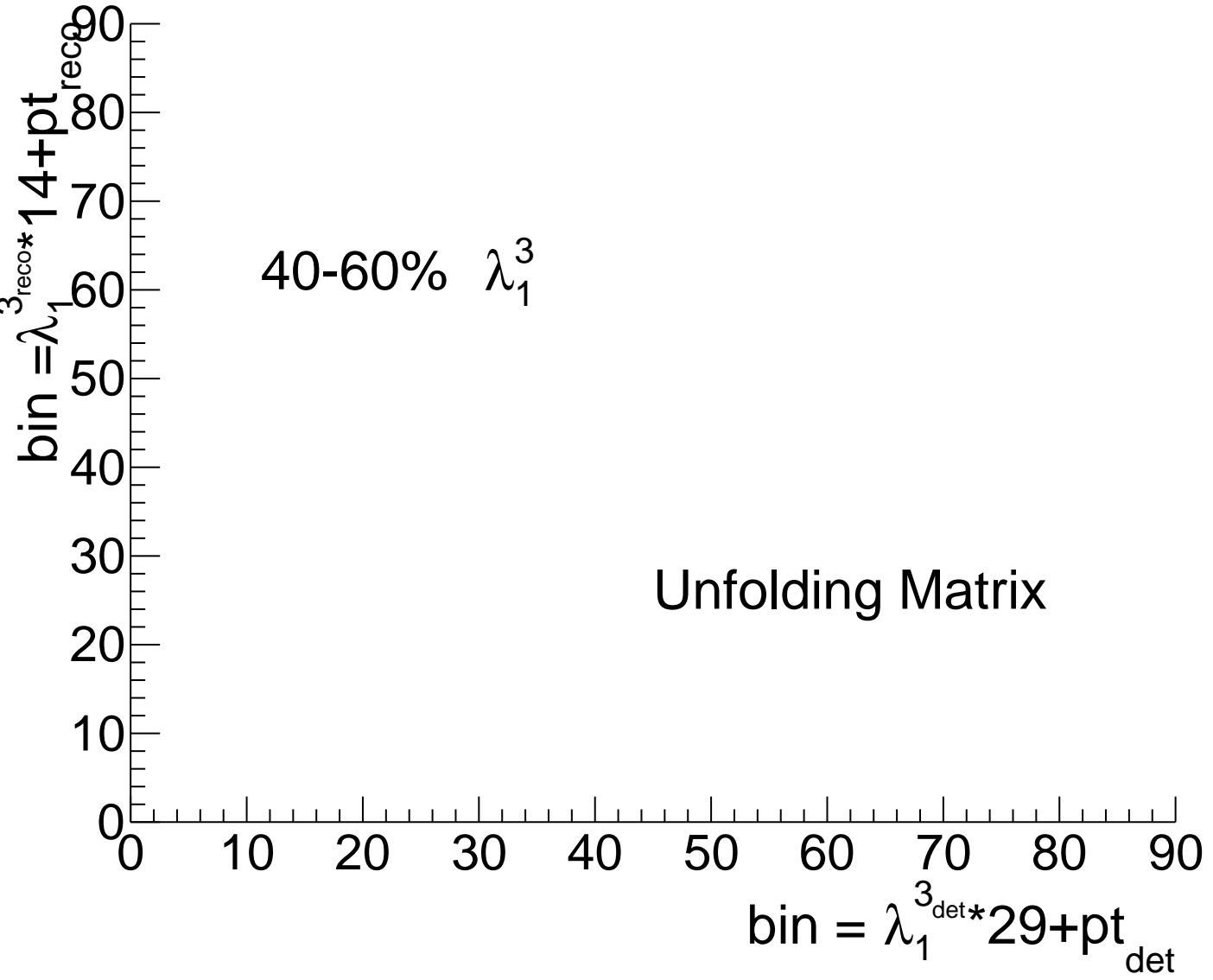
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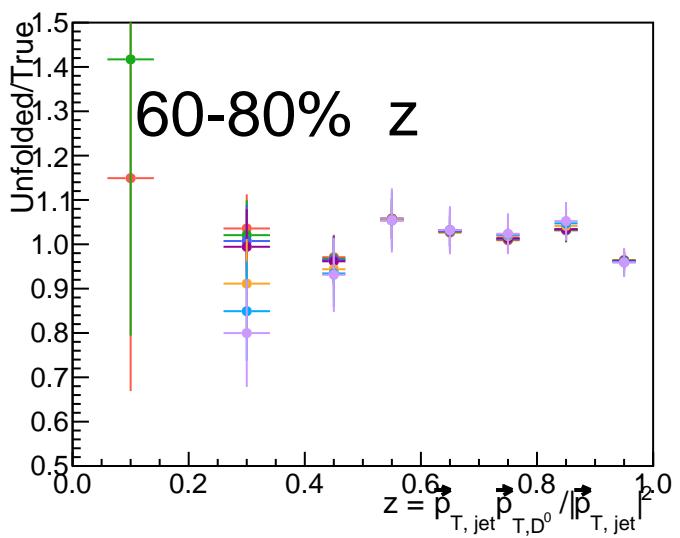
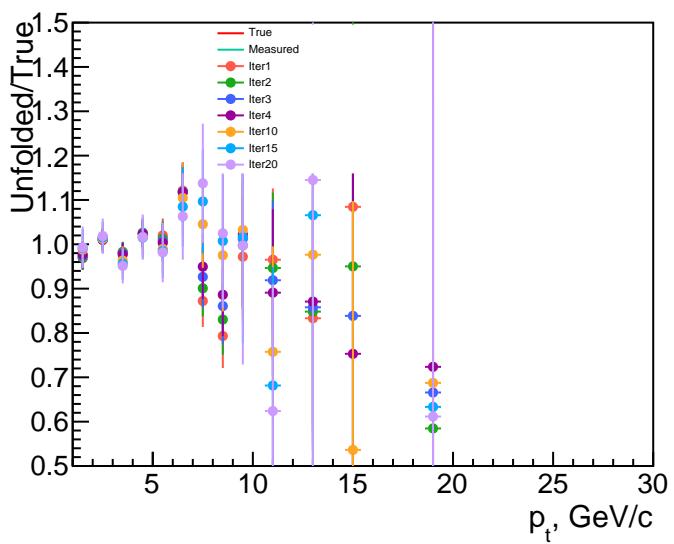
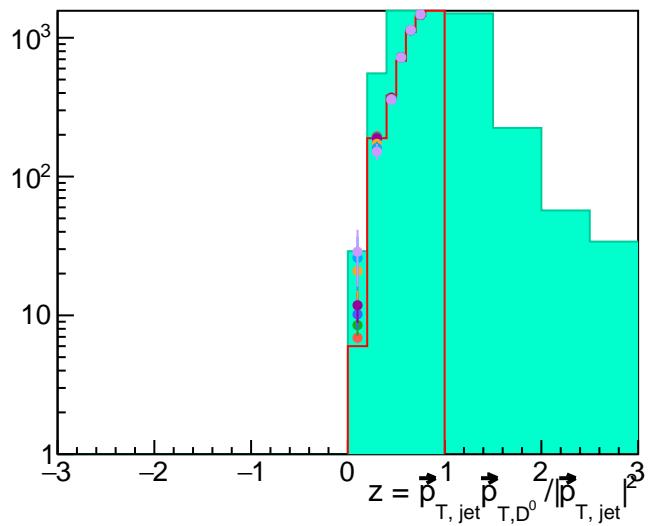
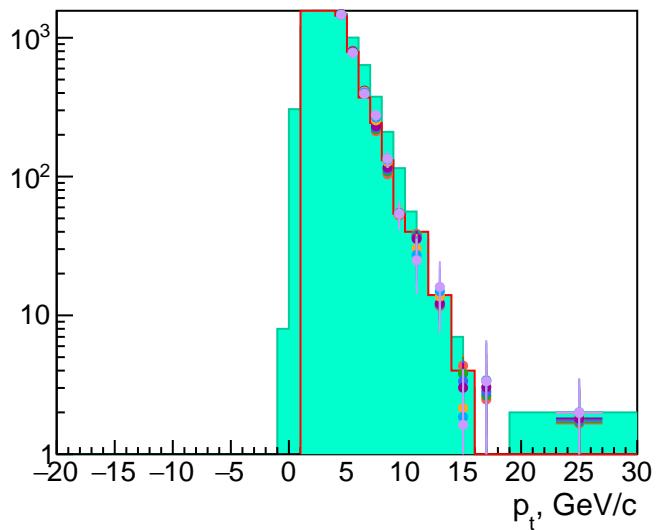


Pearson Coefficients

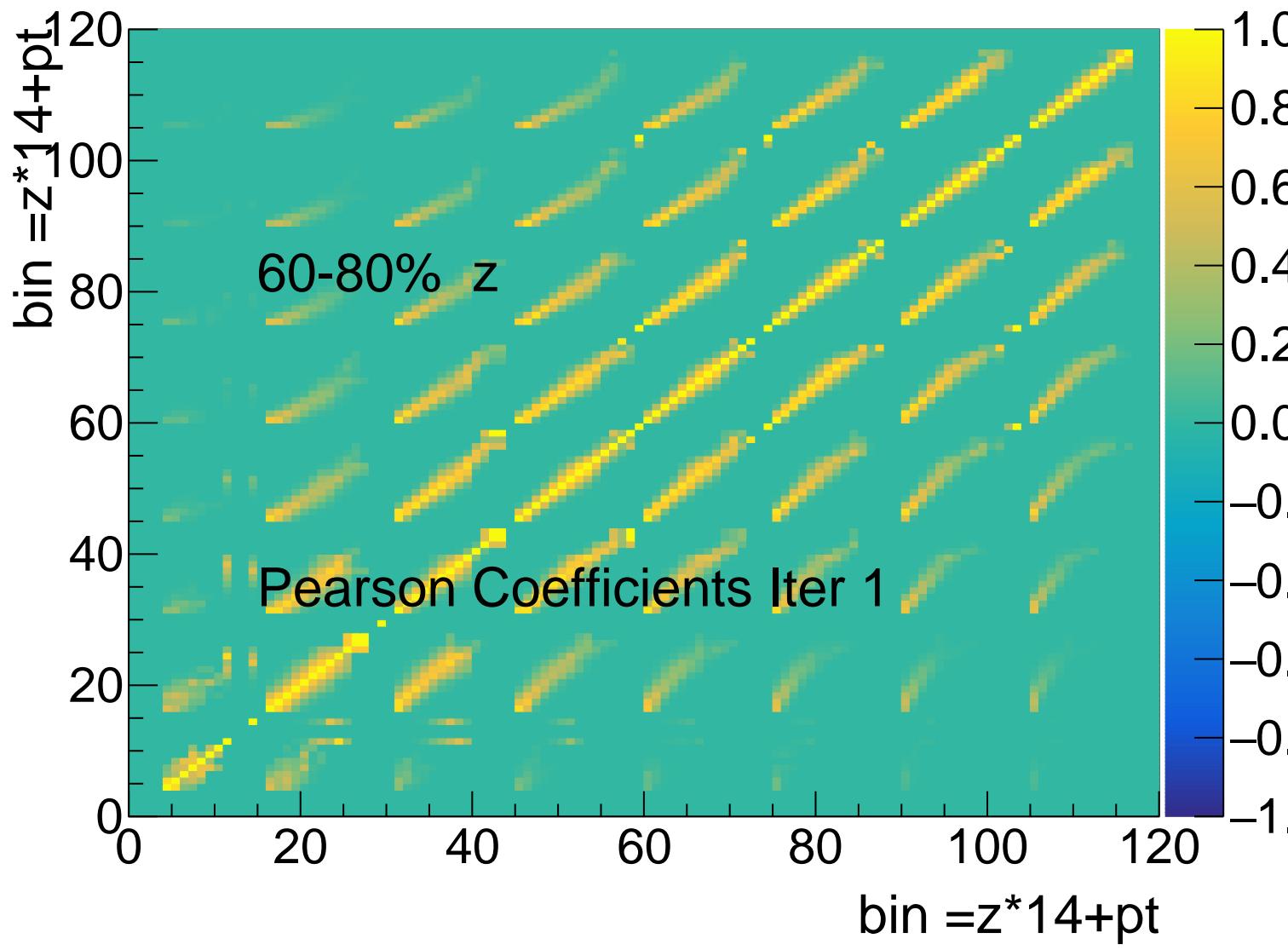


Unfolding Matrix

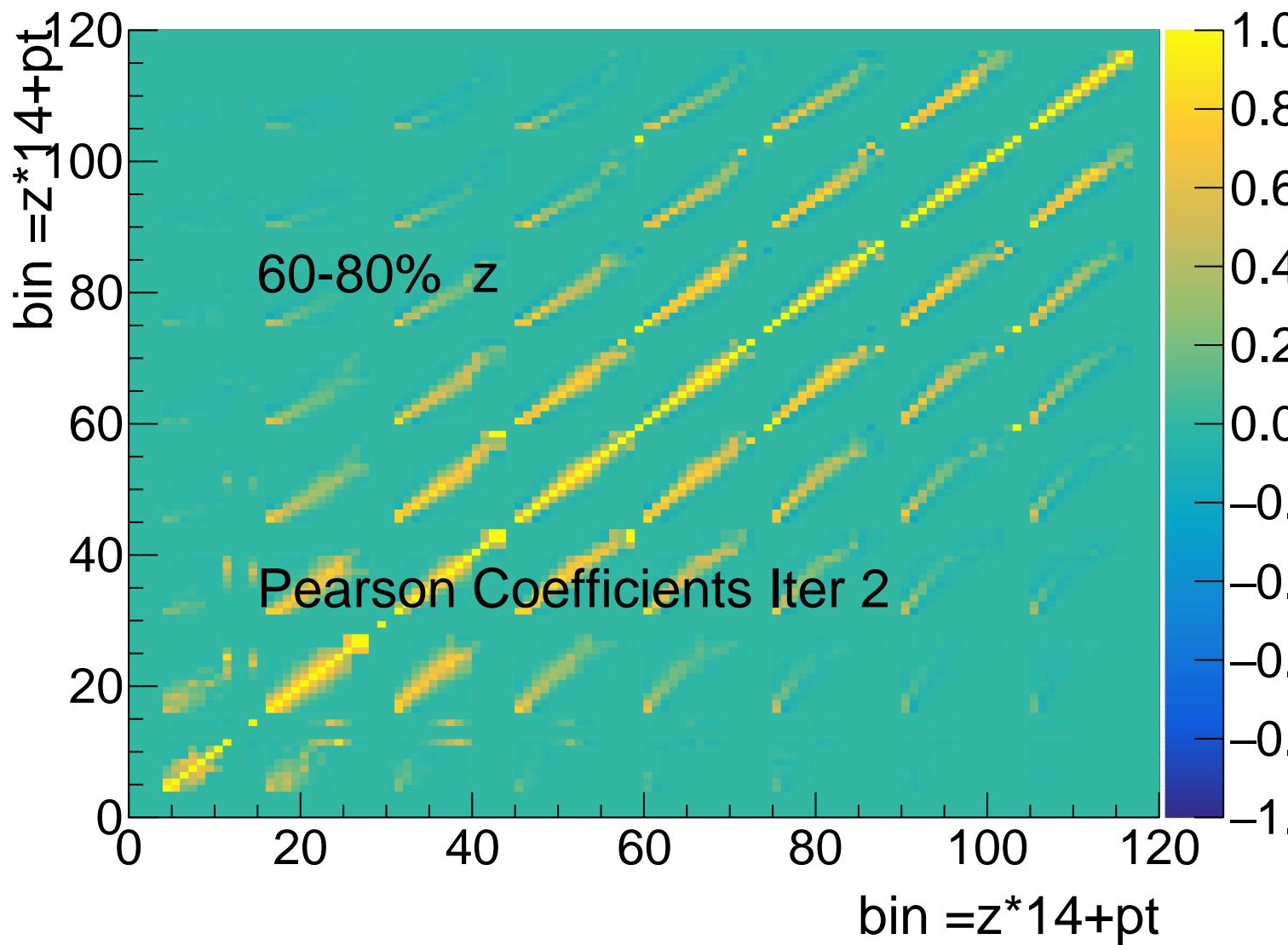




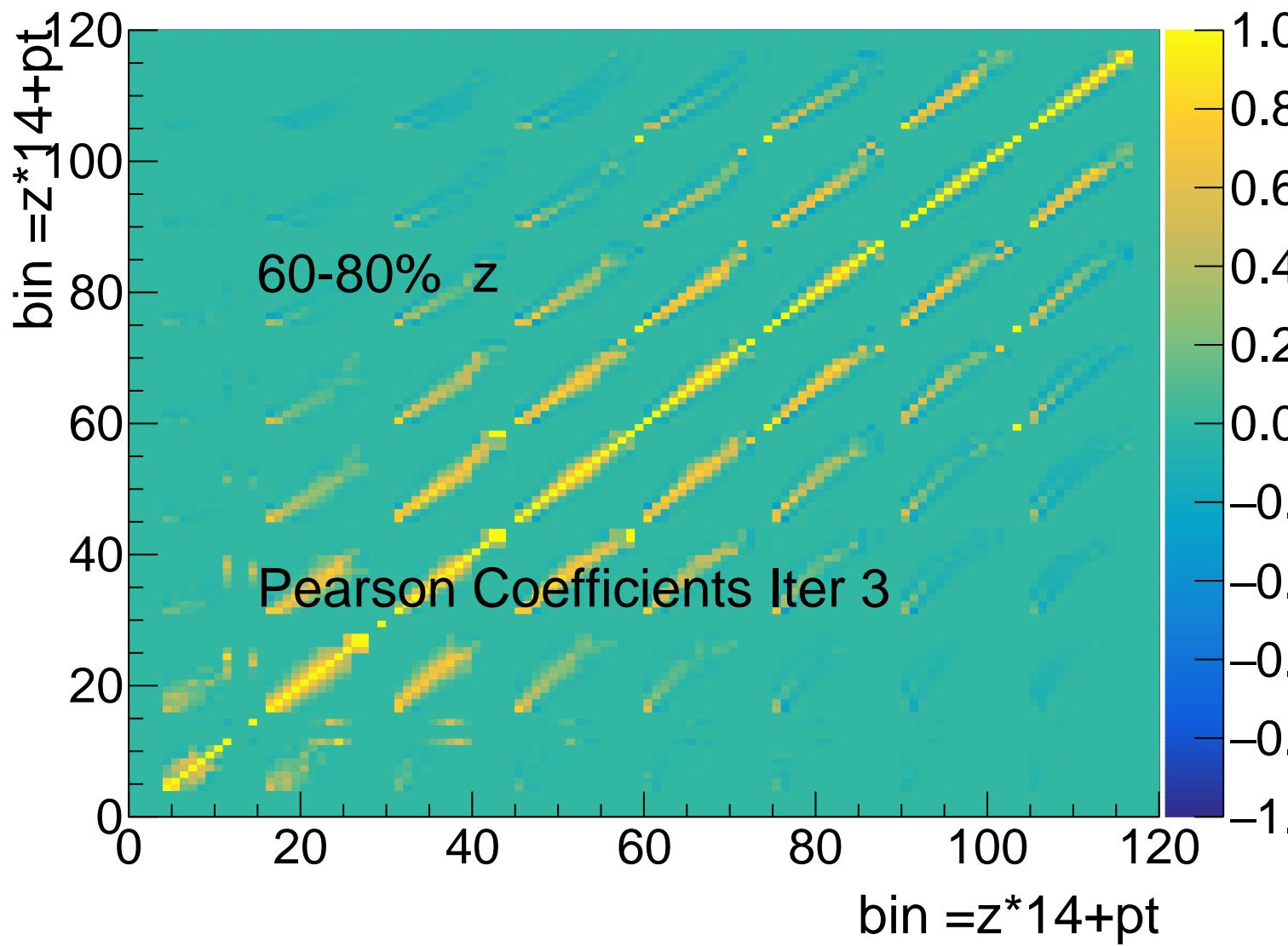
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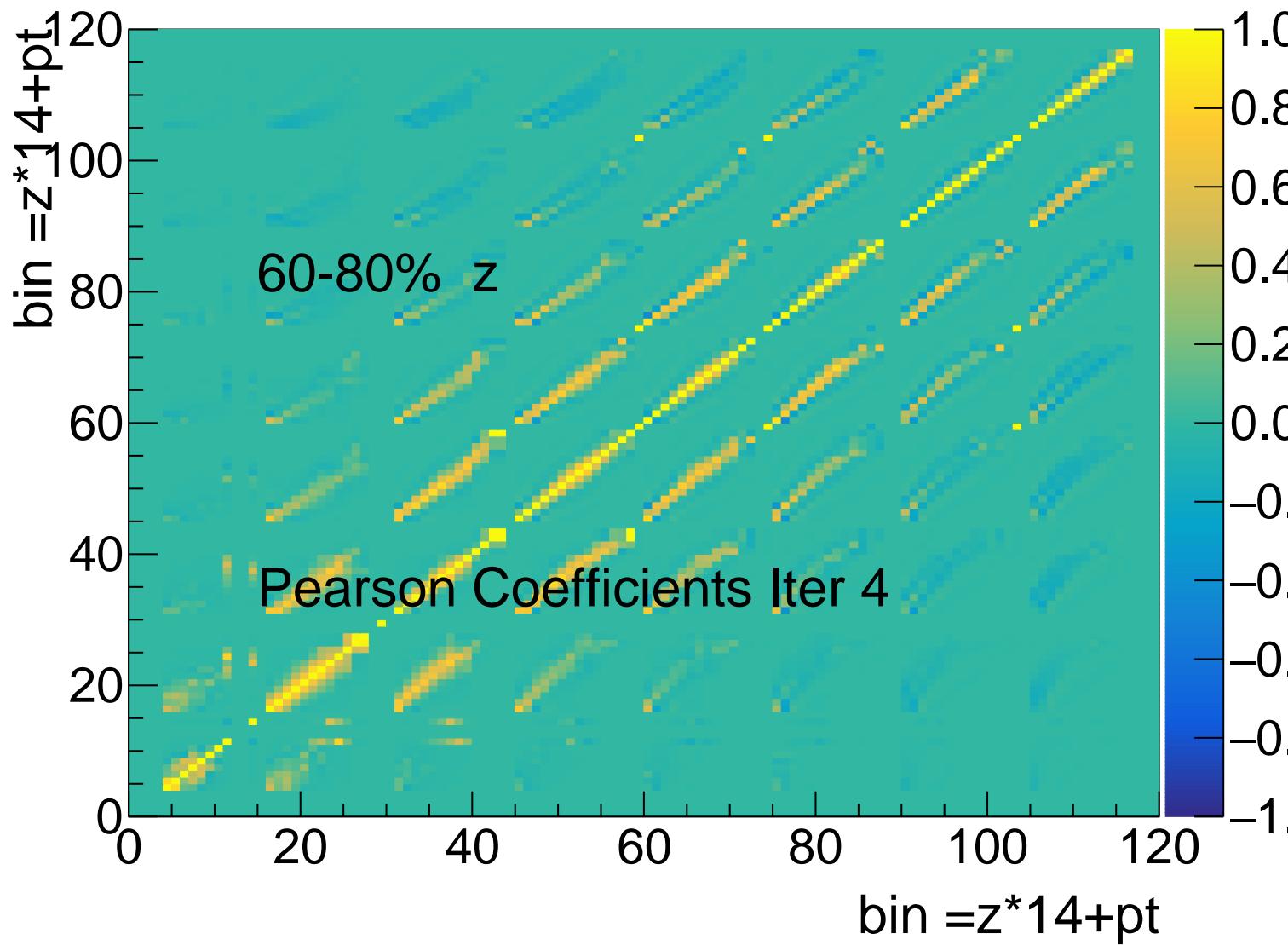
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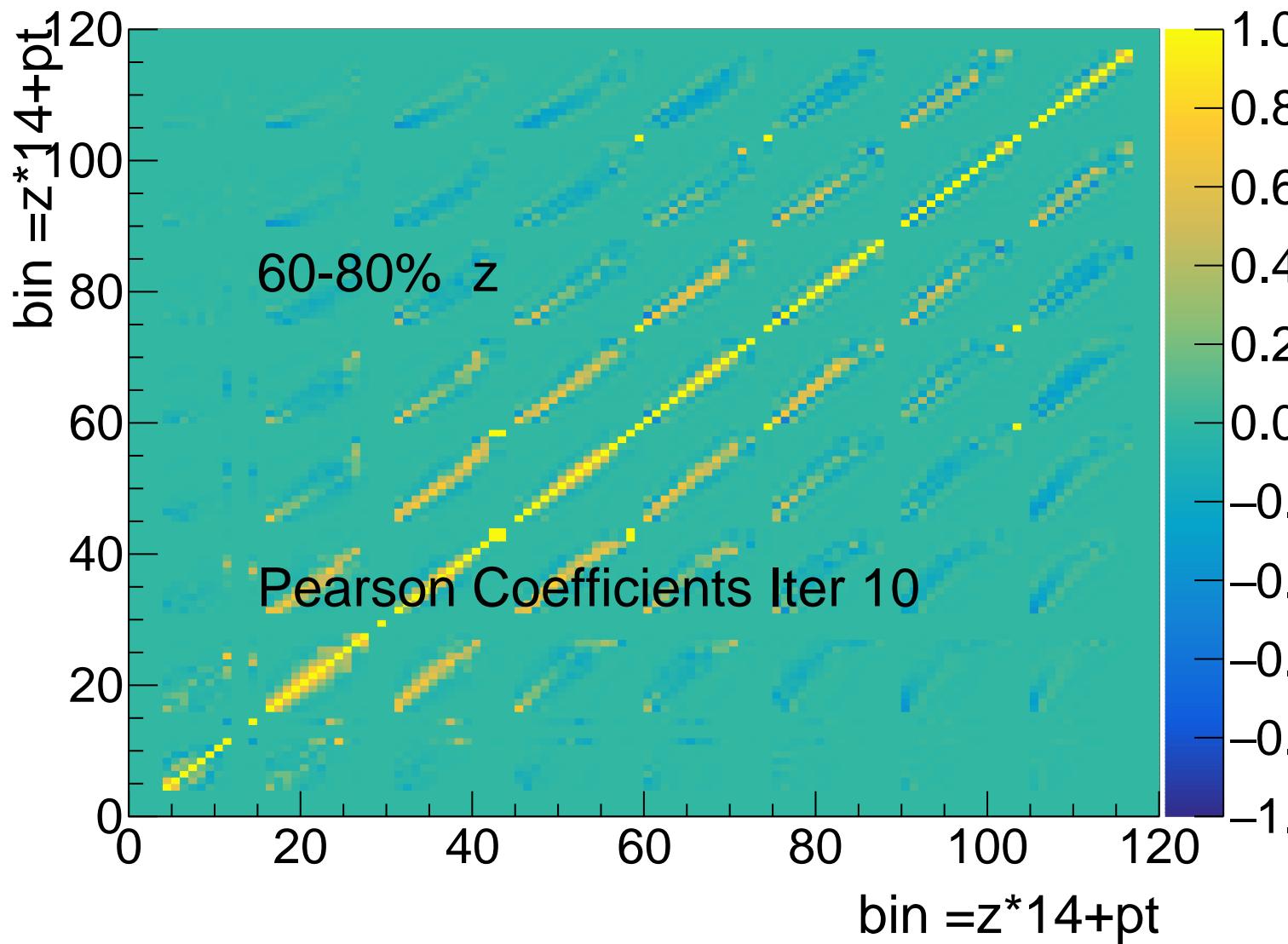
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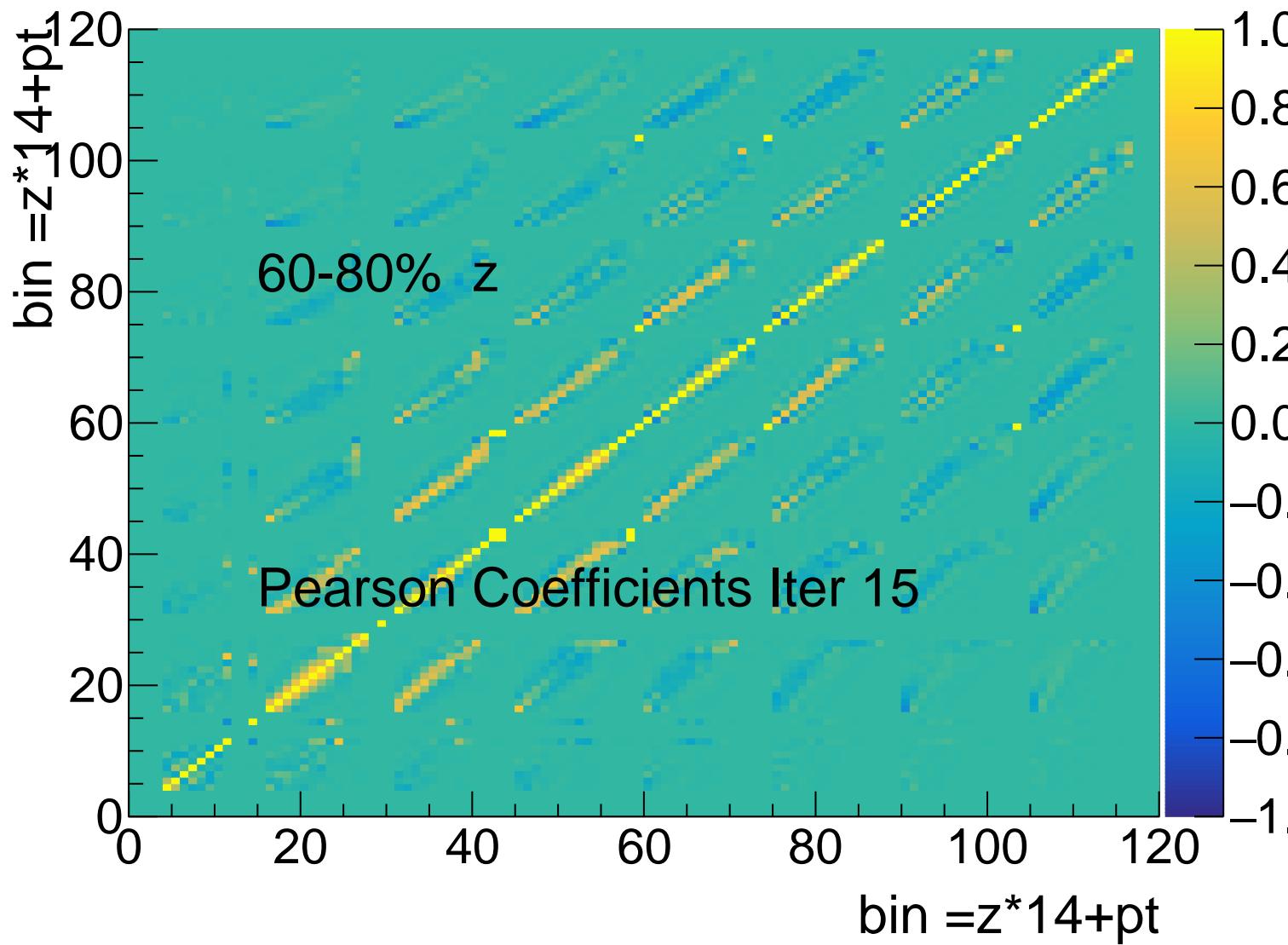
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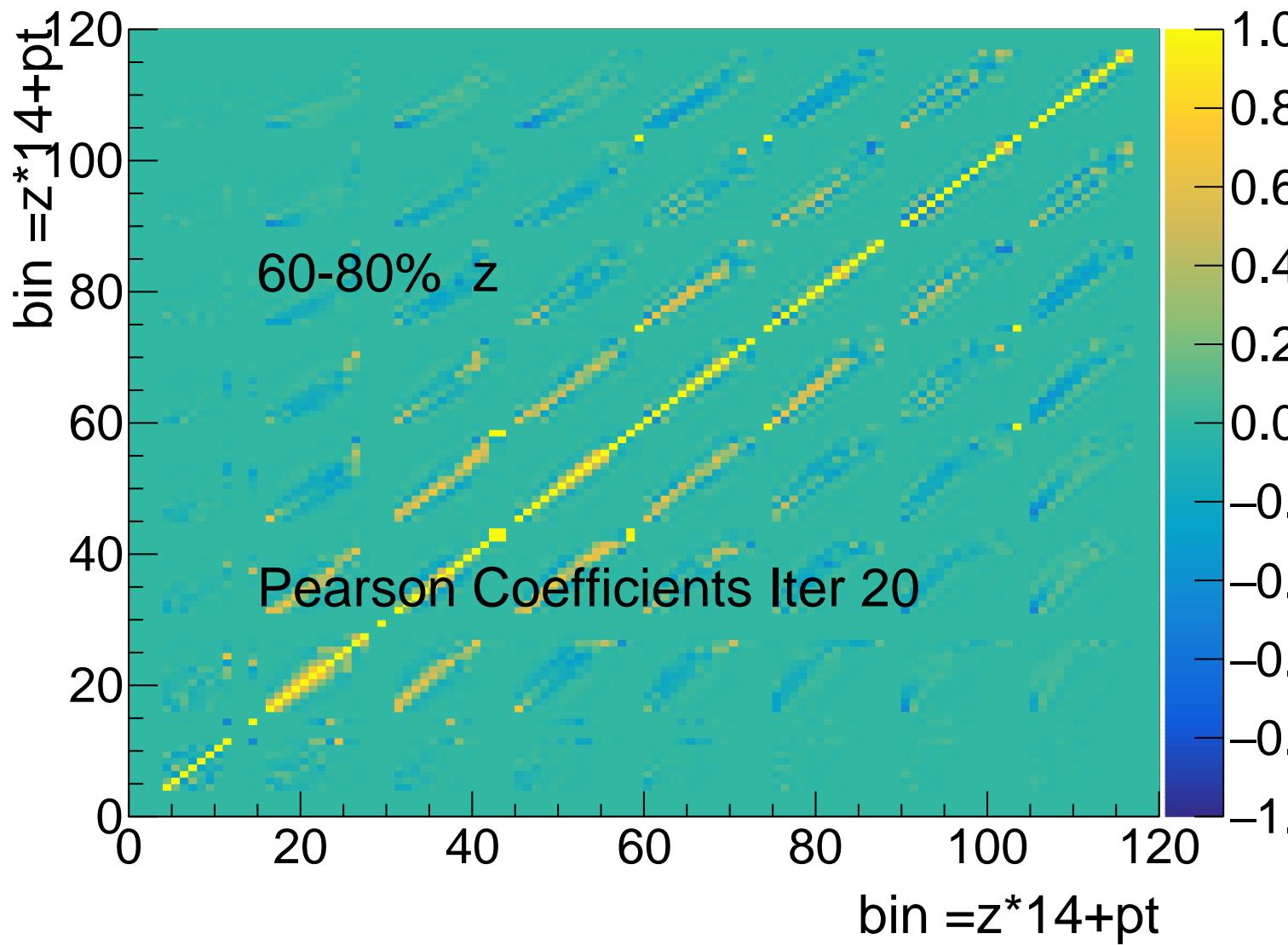
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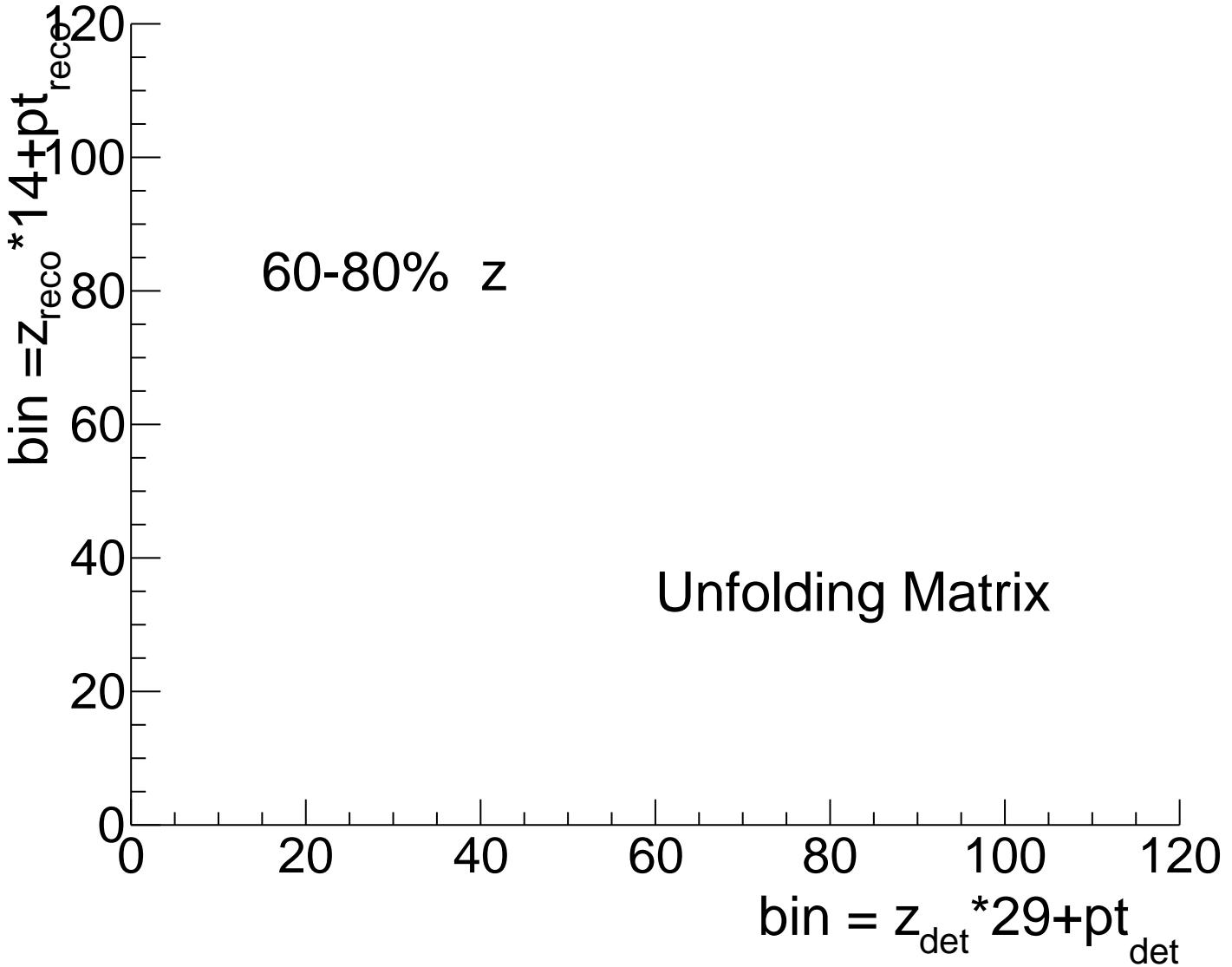
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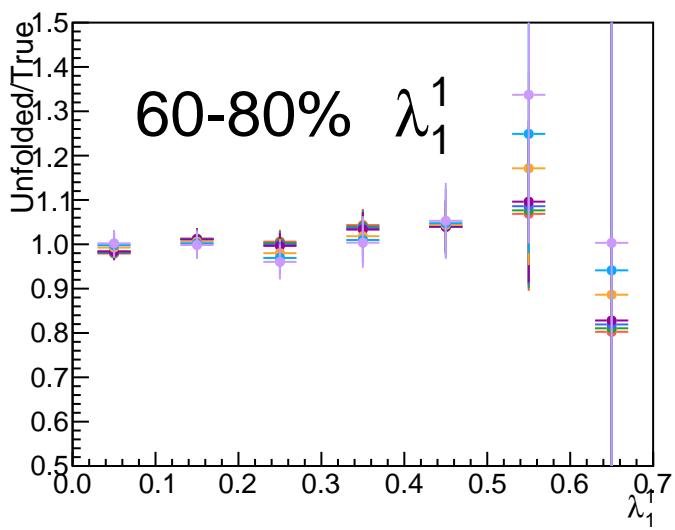
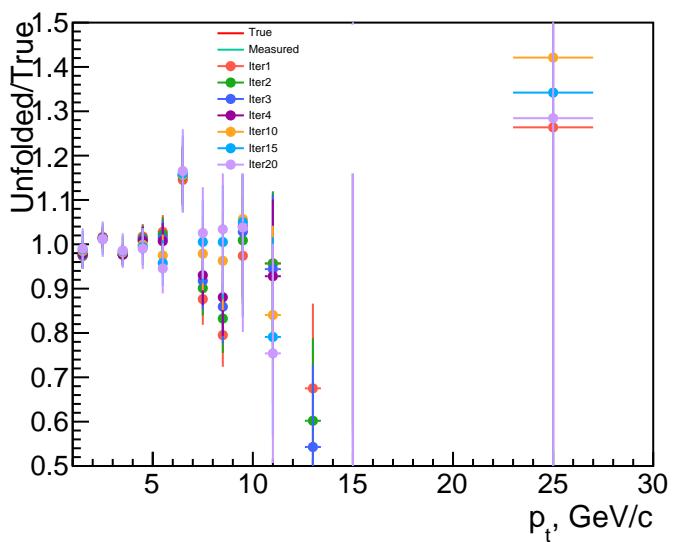
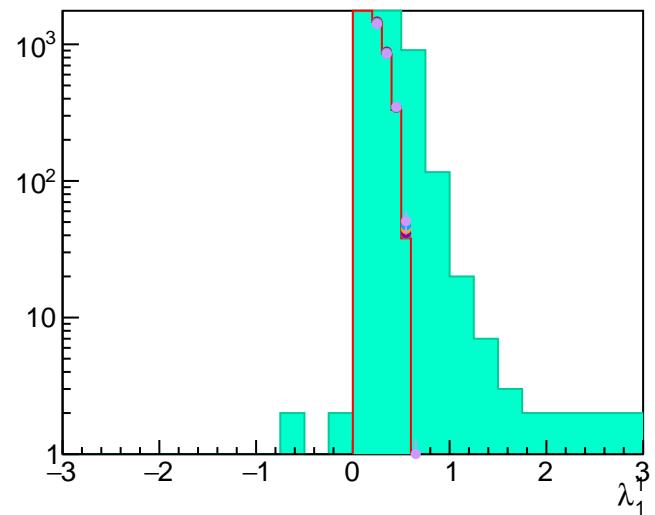
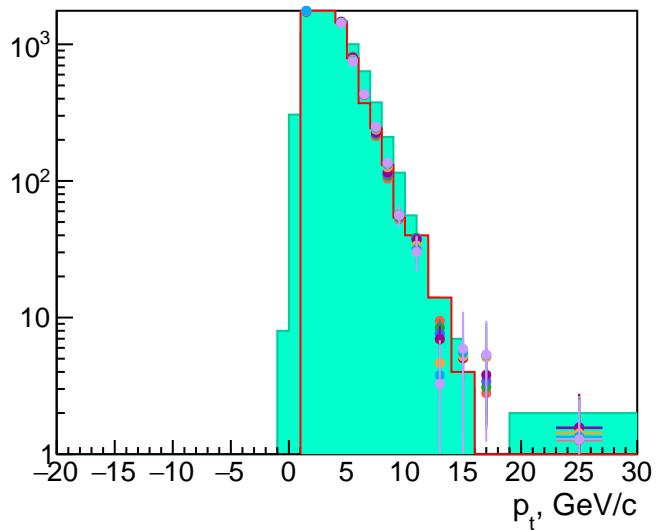


Pearson Coefficients

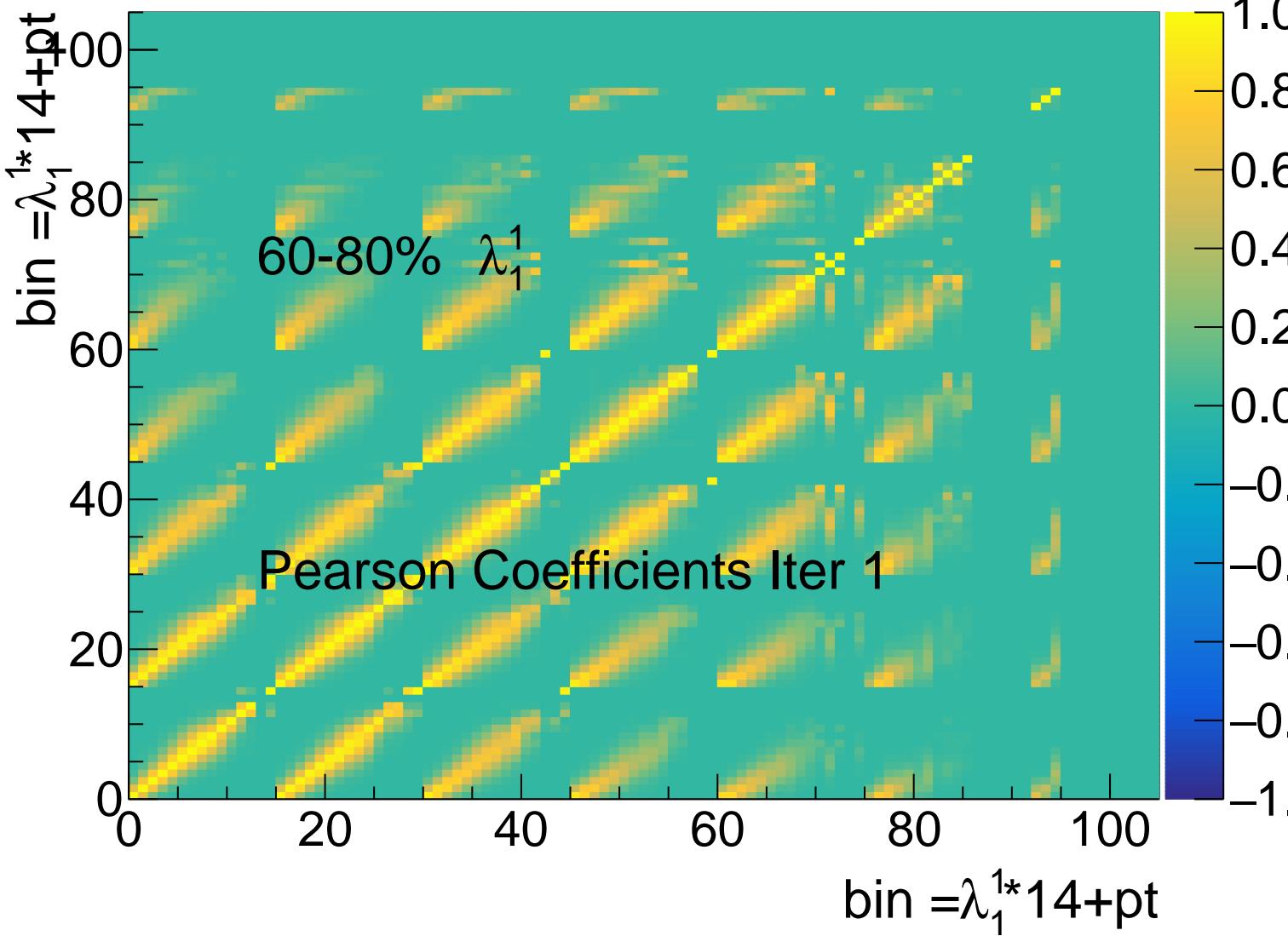


Unfolding Matrix

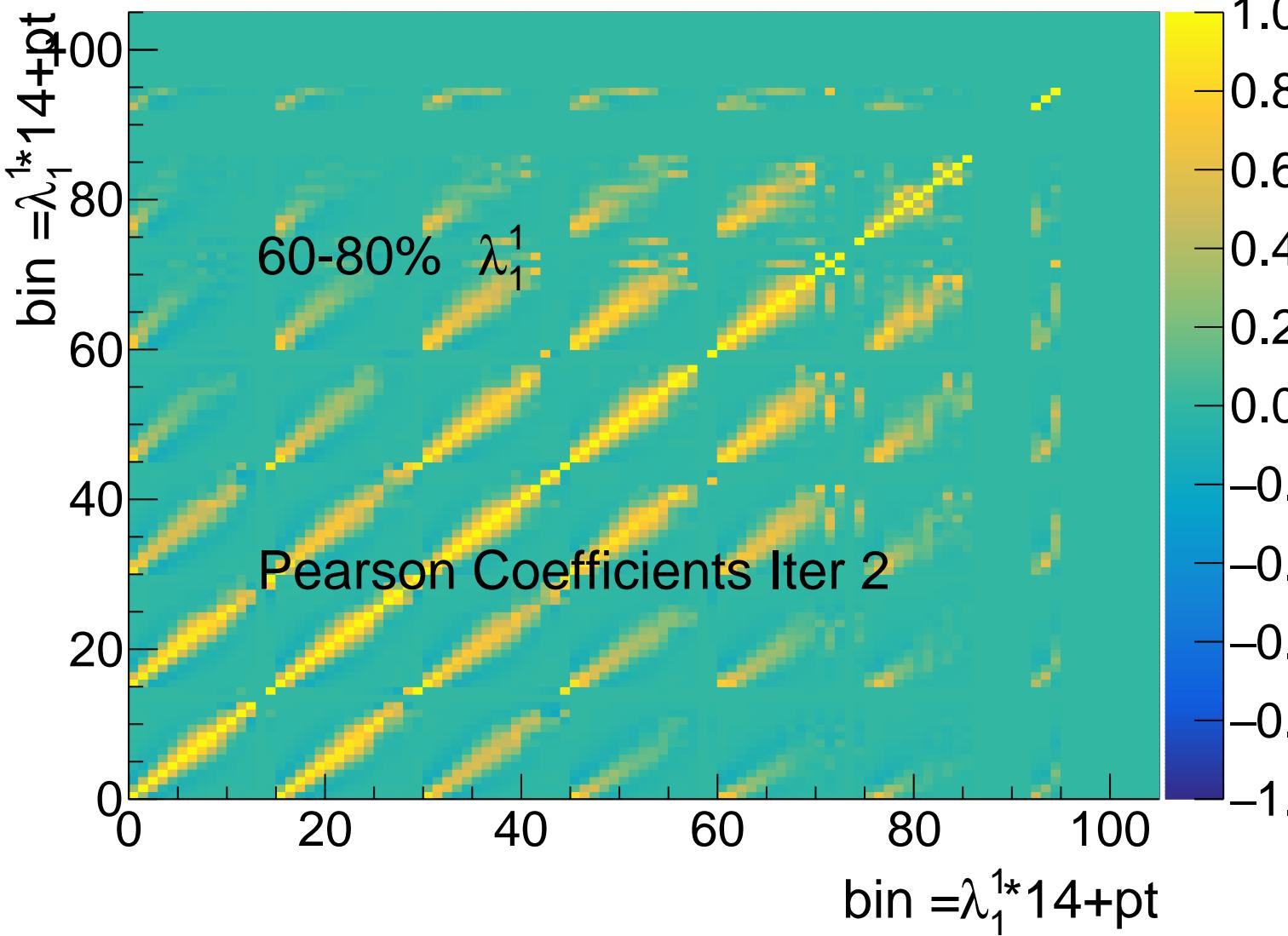




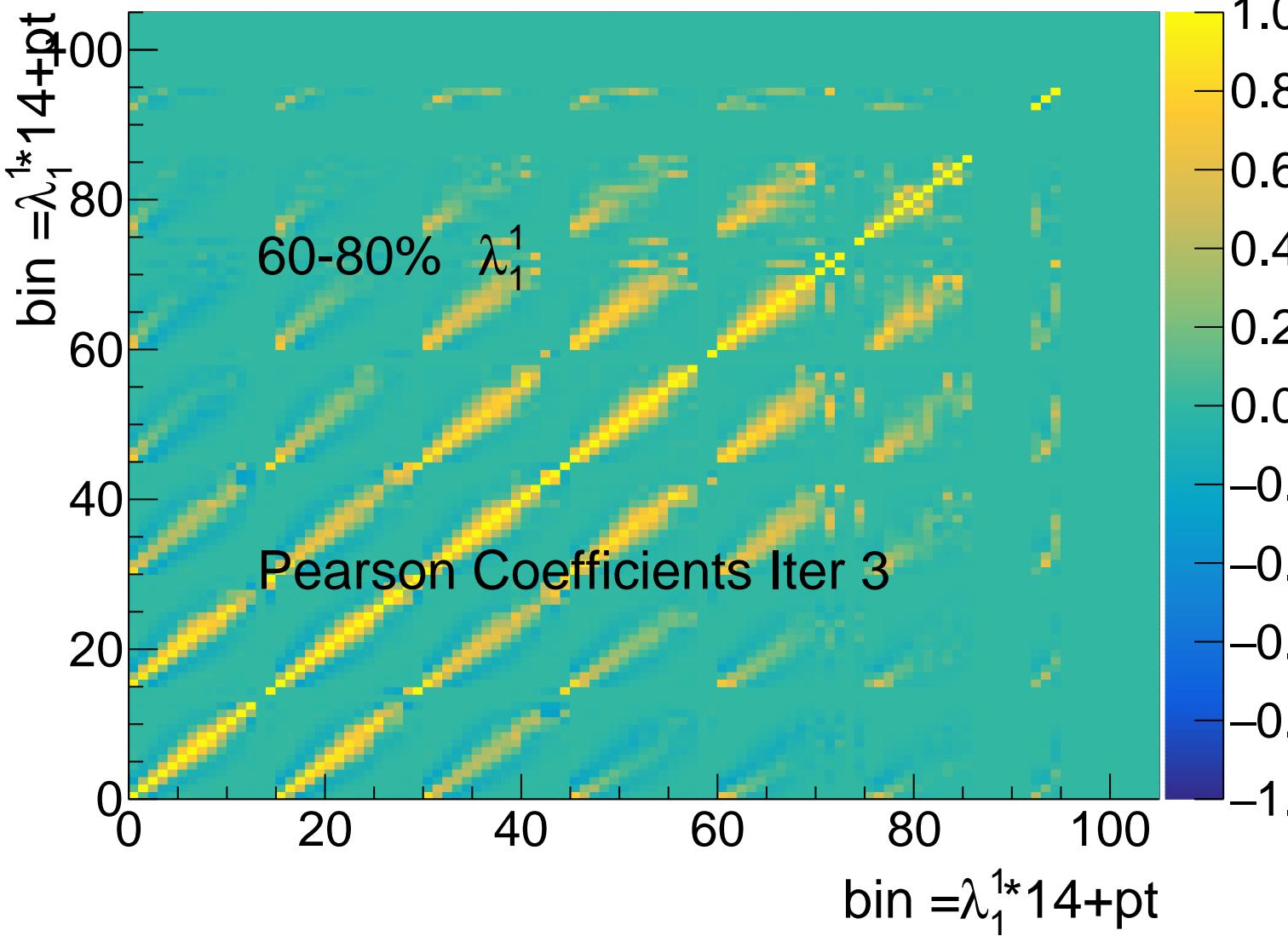
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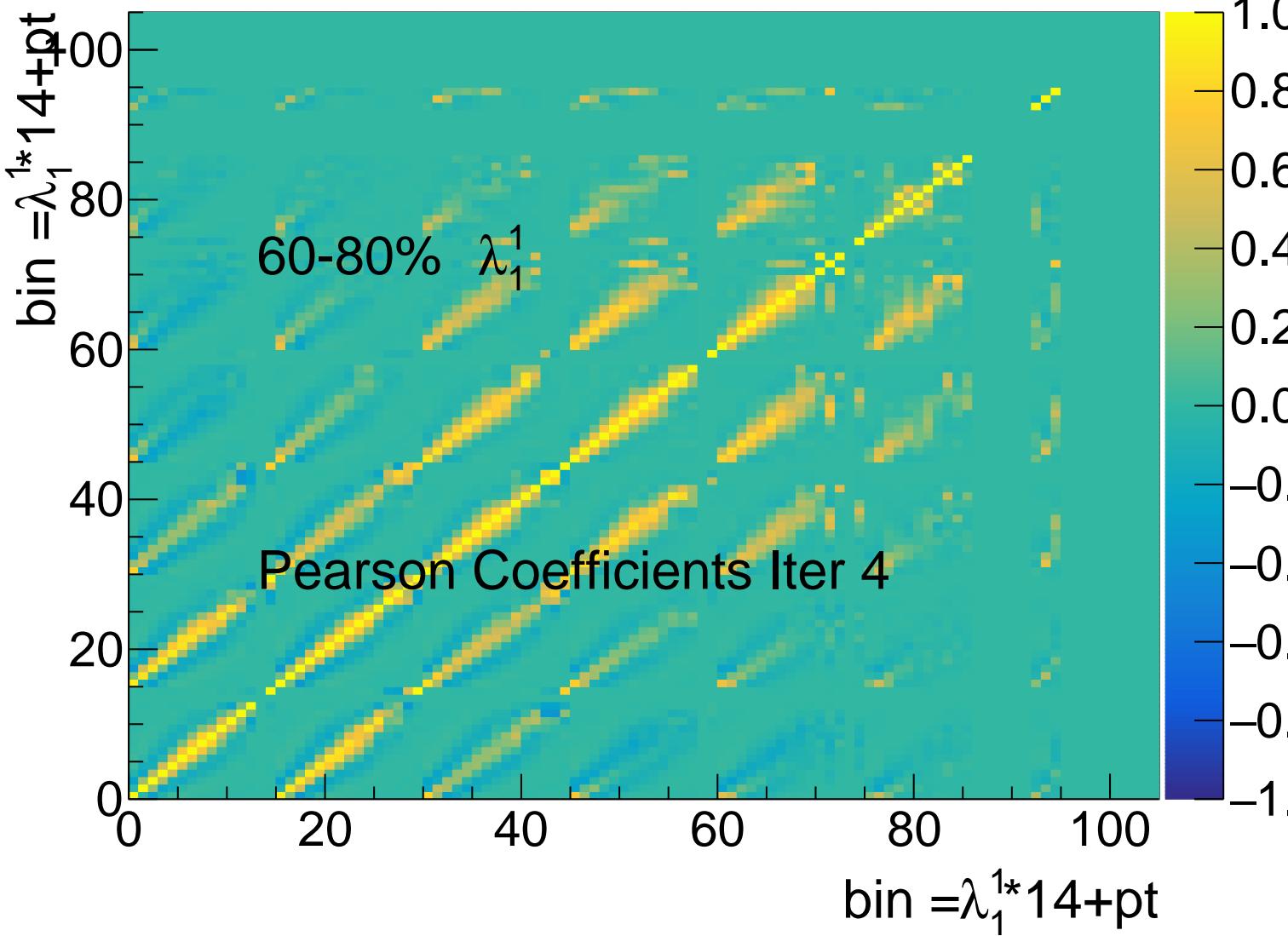
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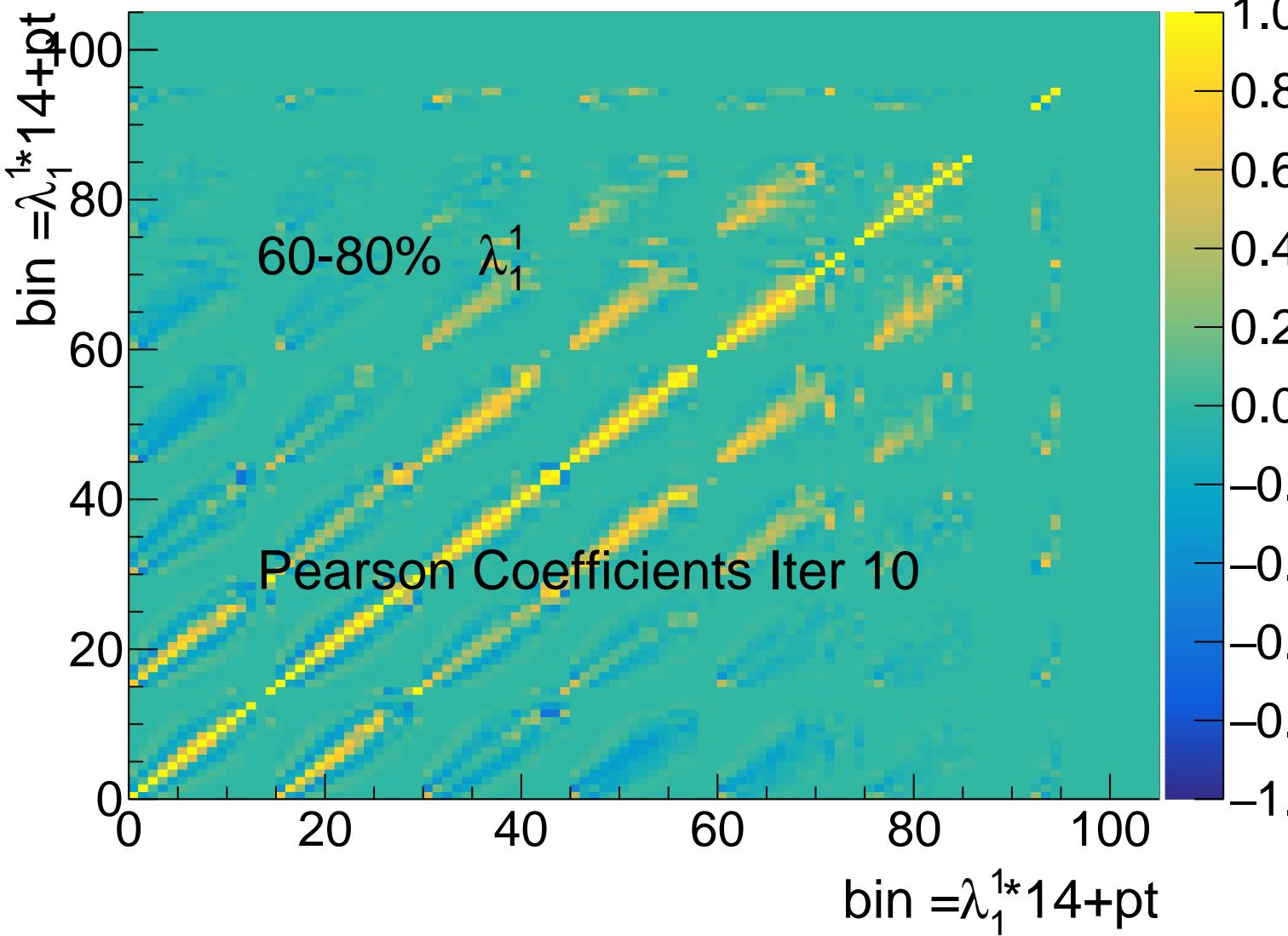
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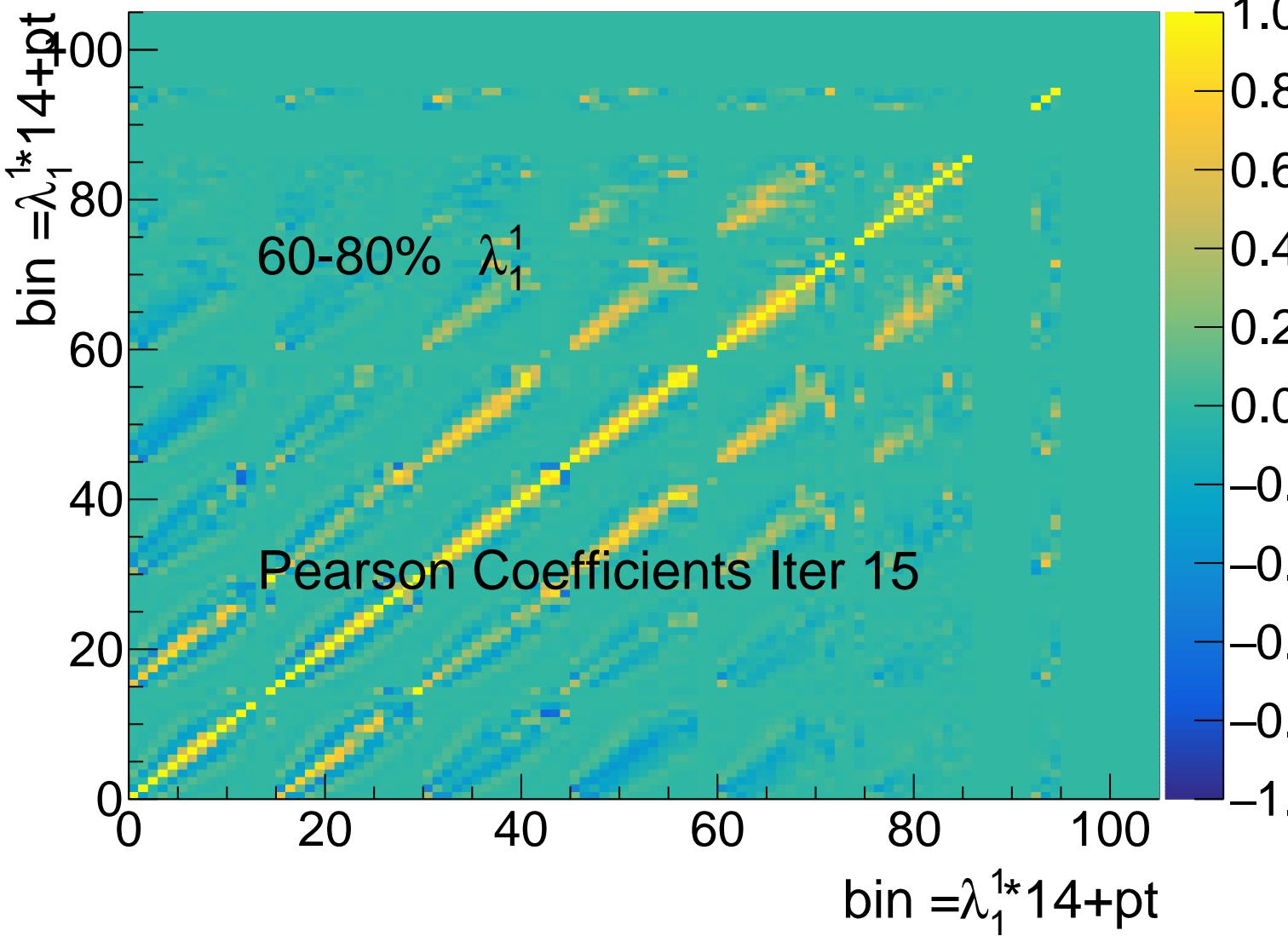
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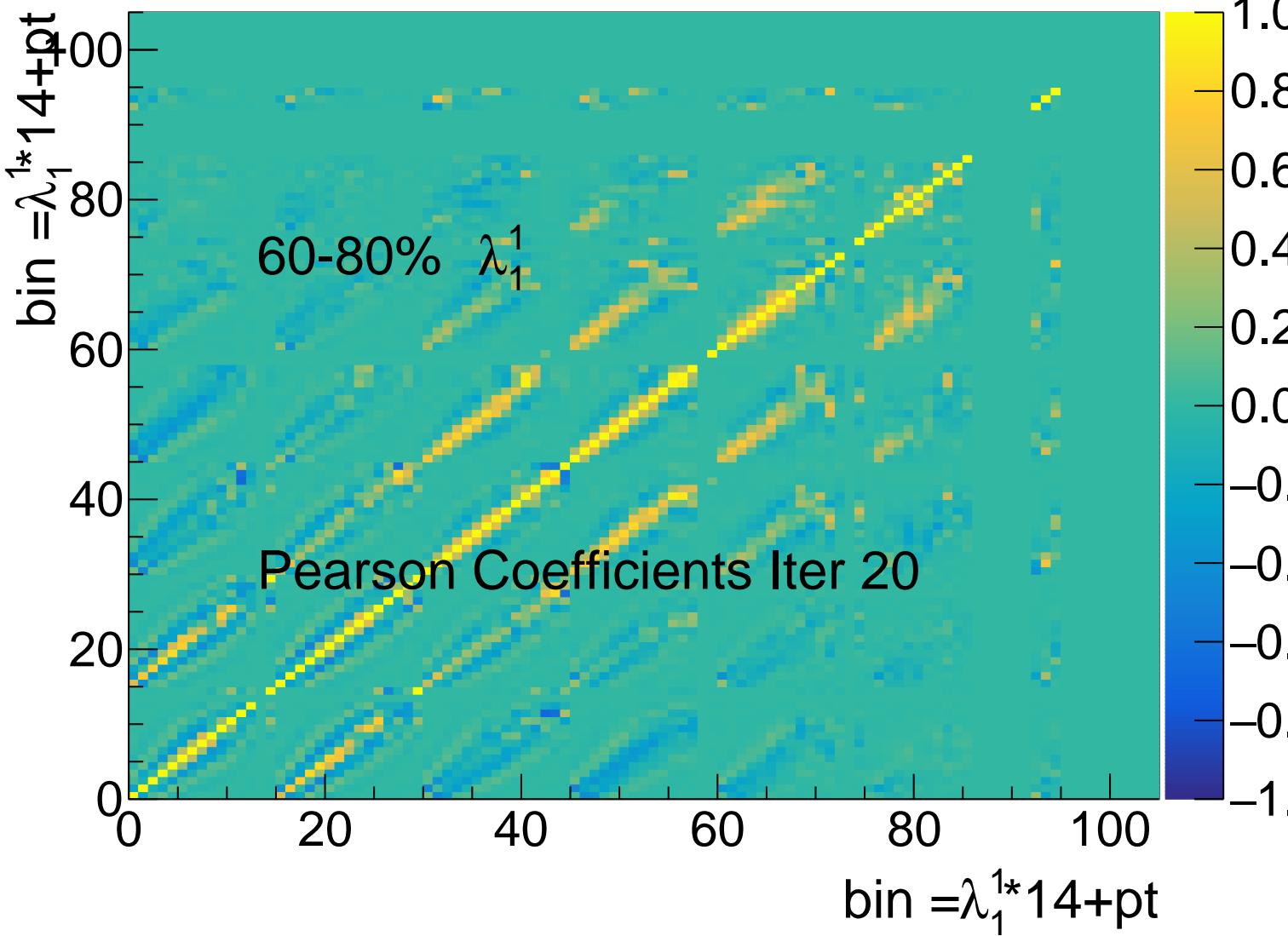
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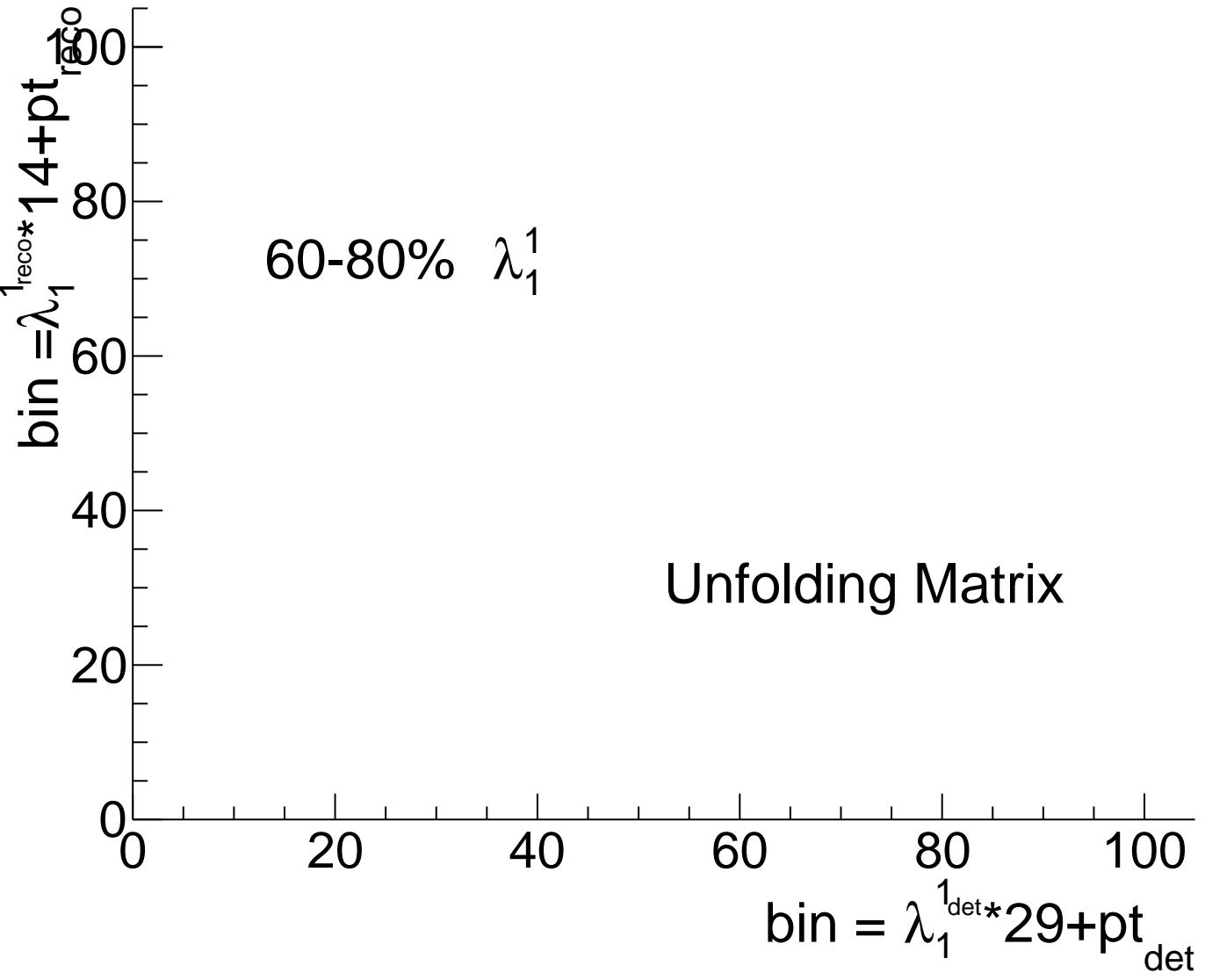
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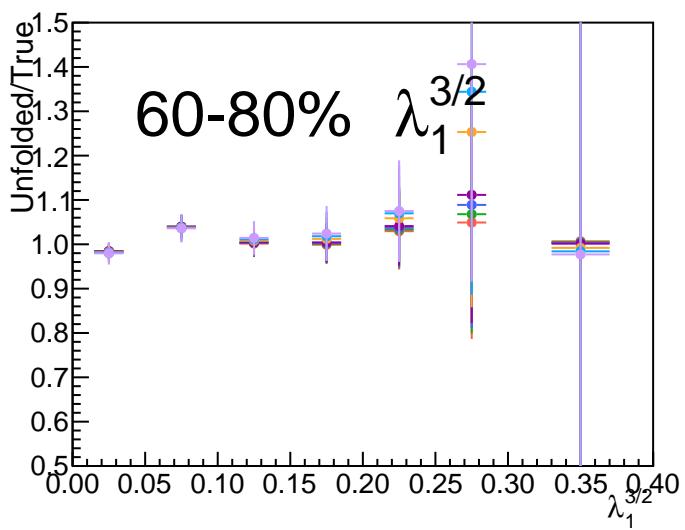
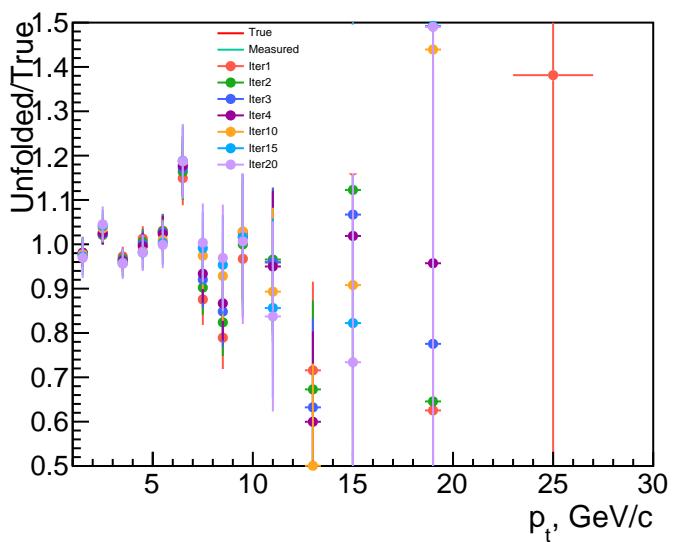
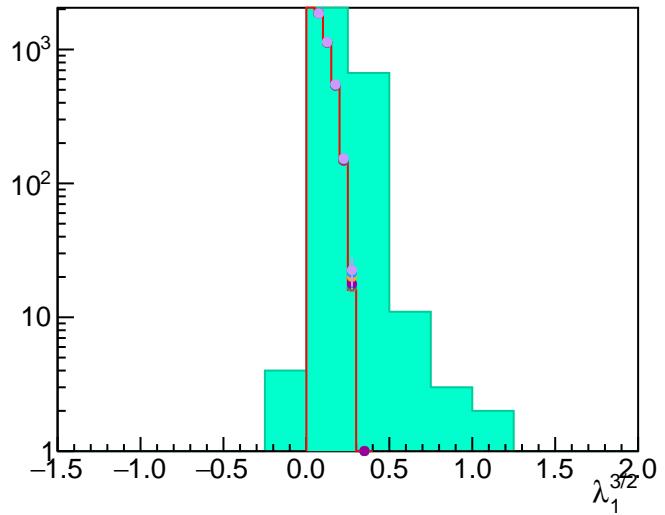
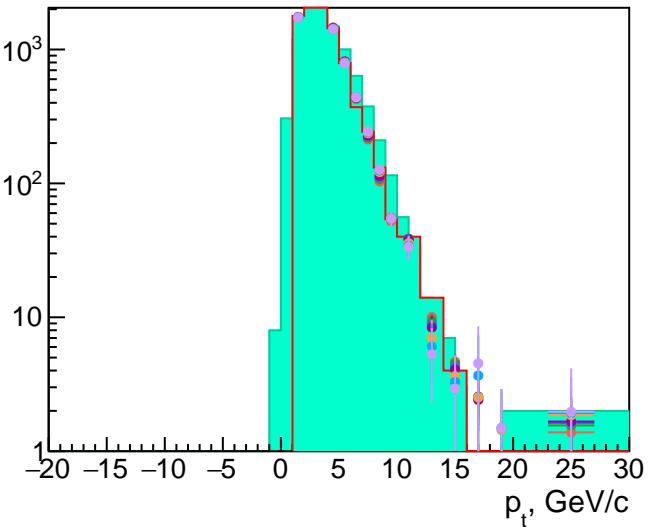


Pearson Coefficients

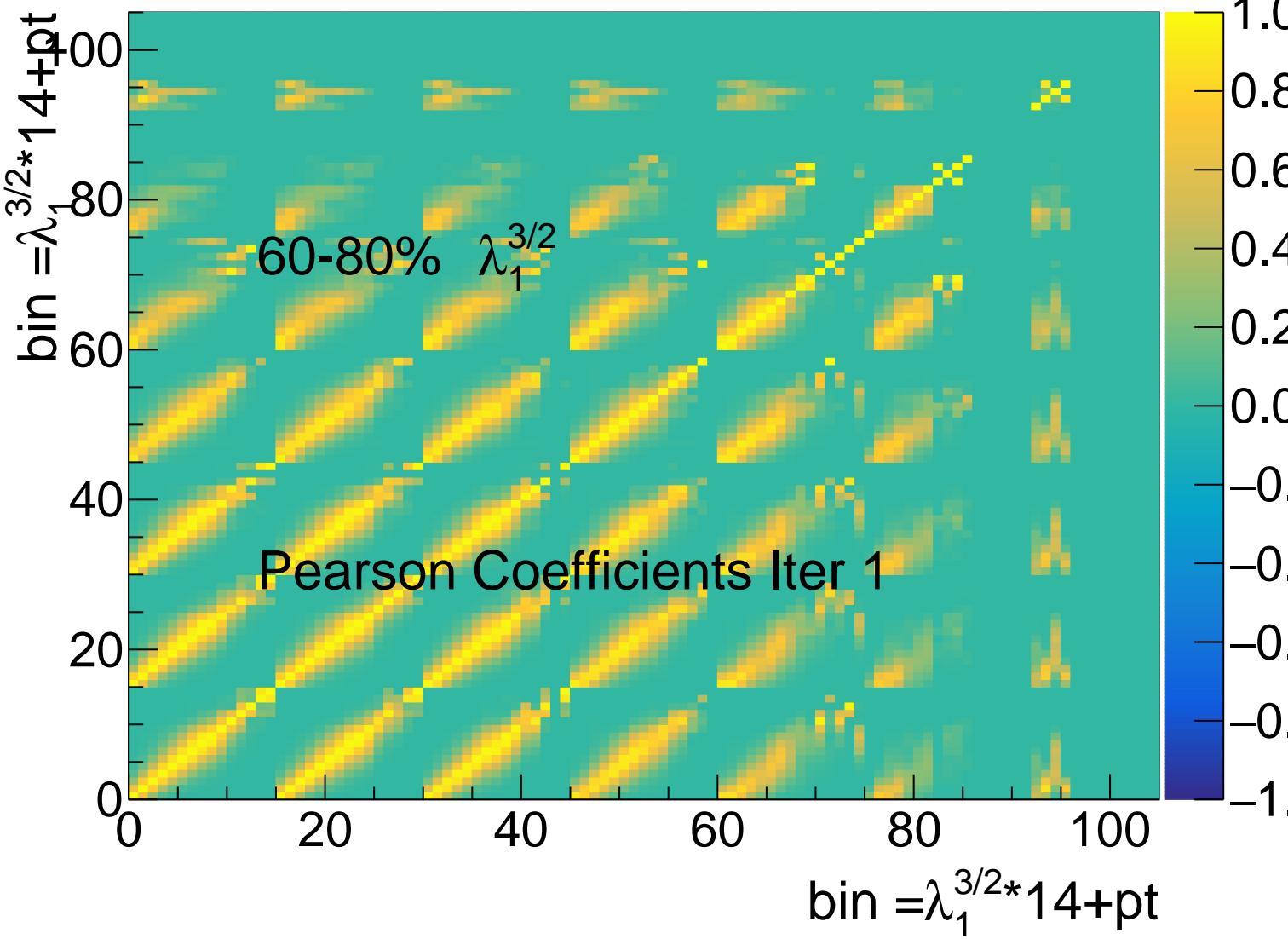


Unfolding Matrix

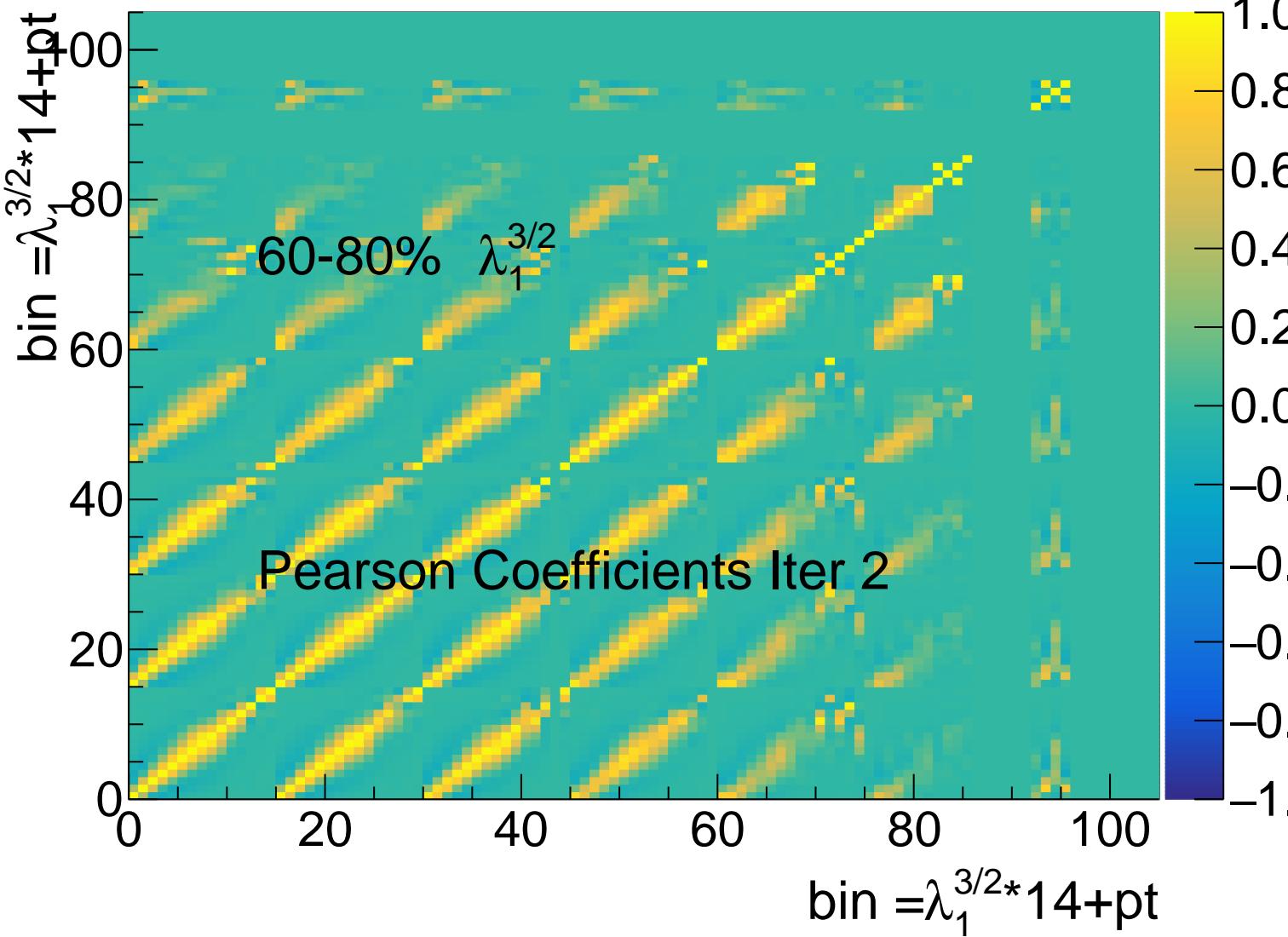




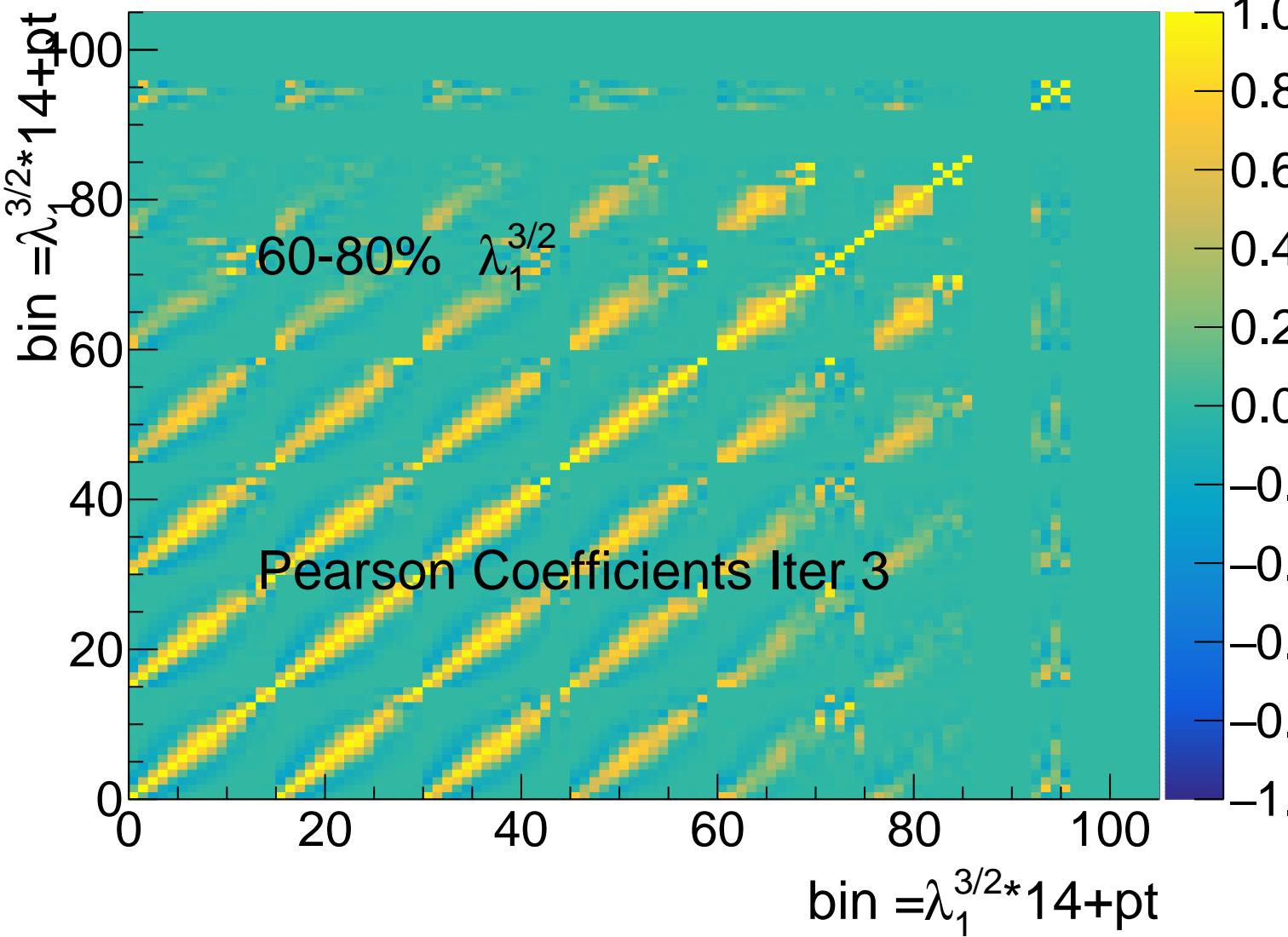
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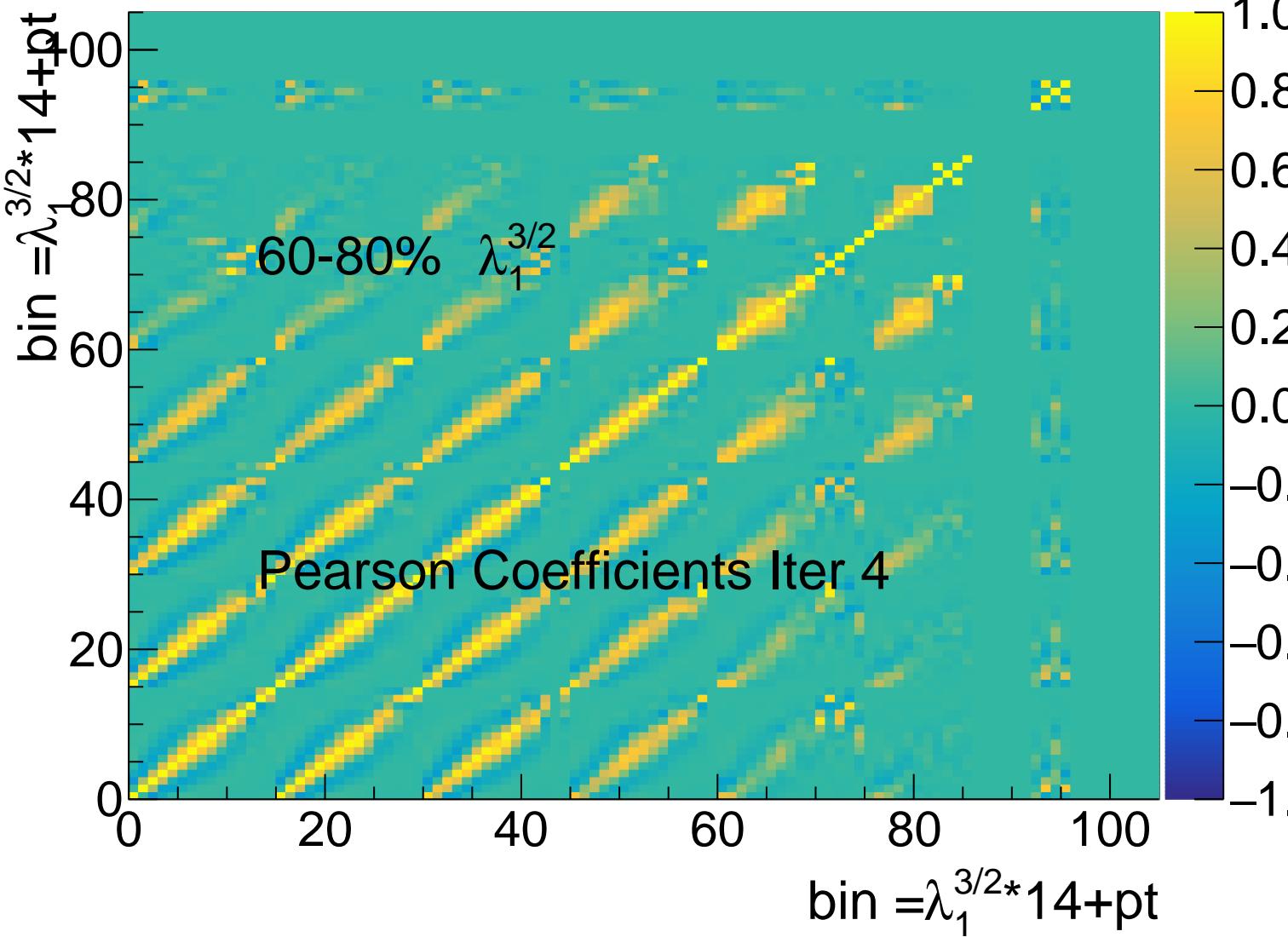
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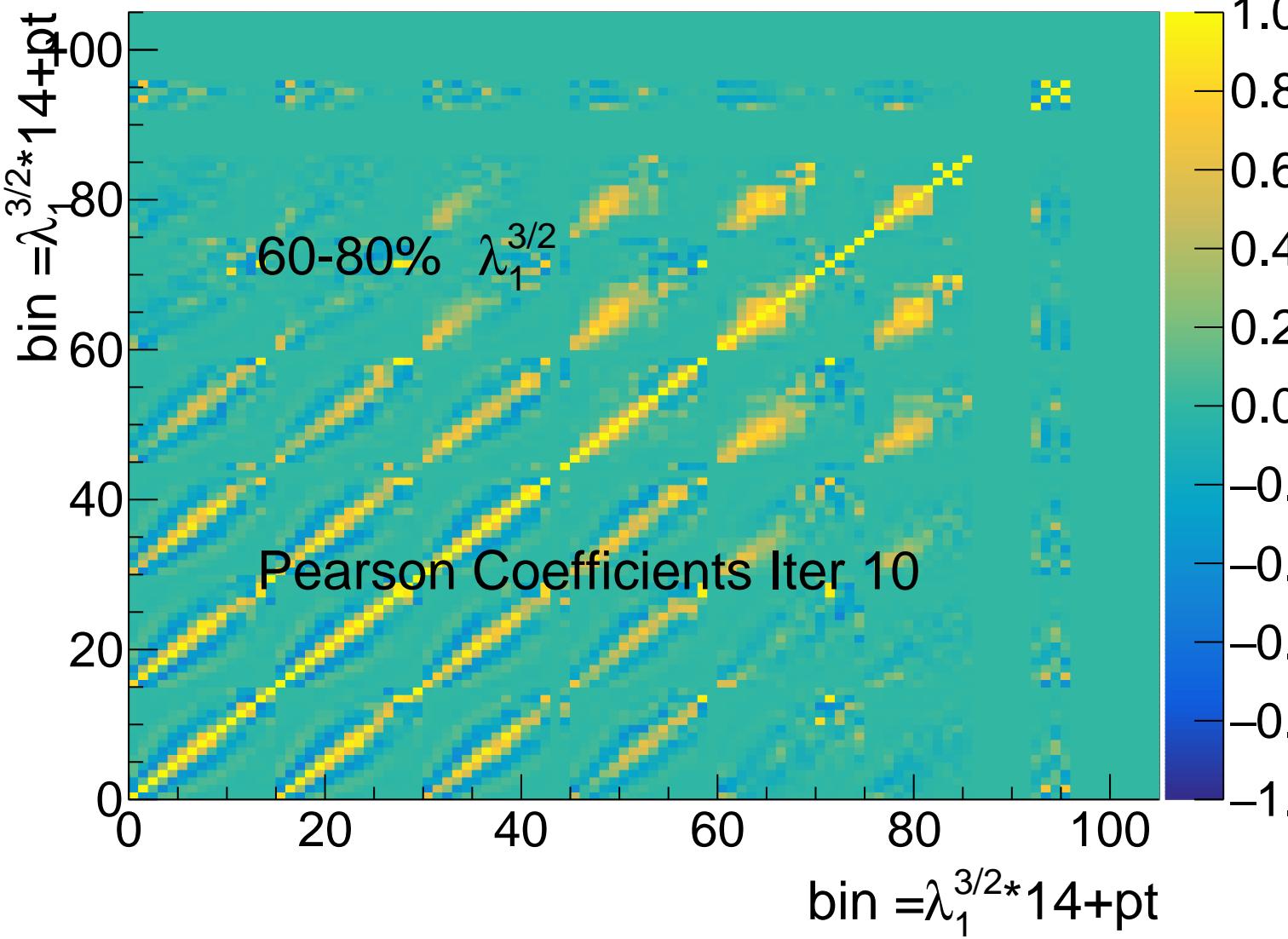
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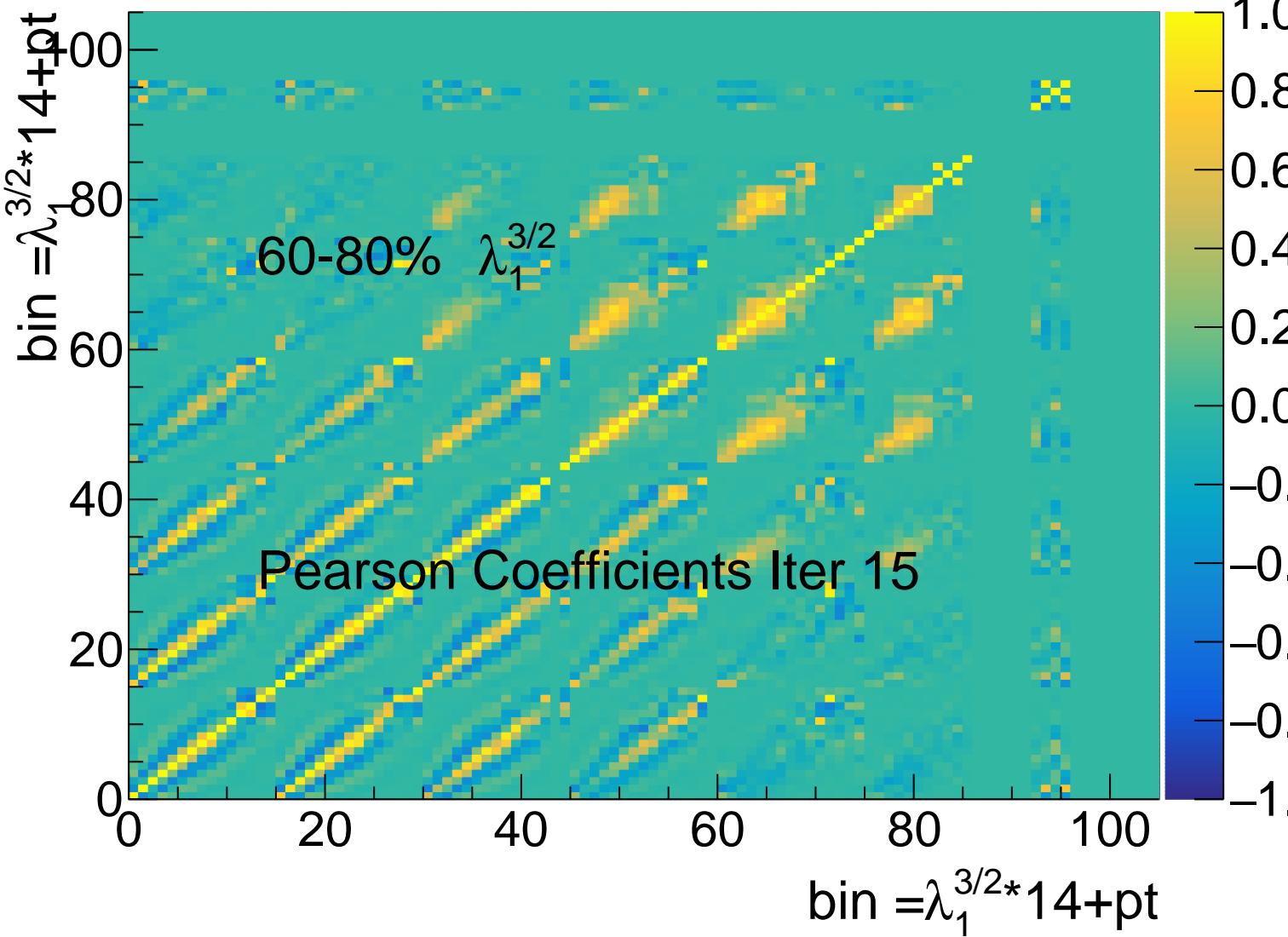
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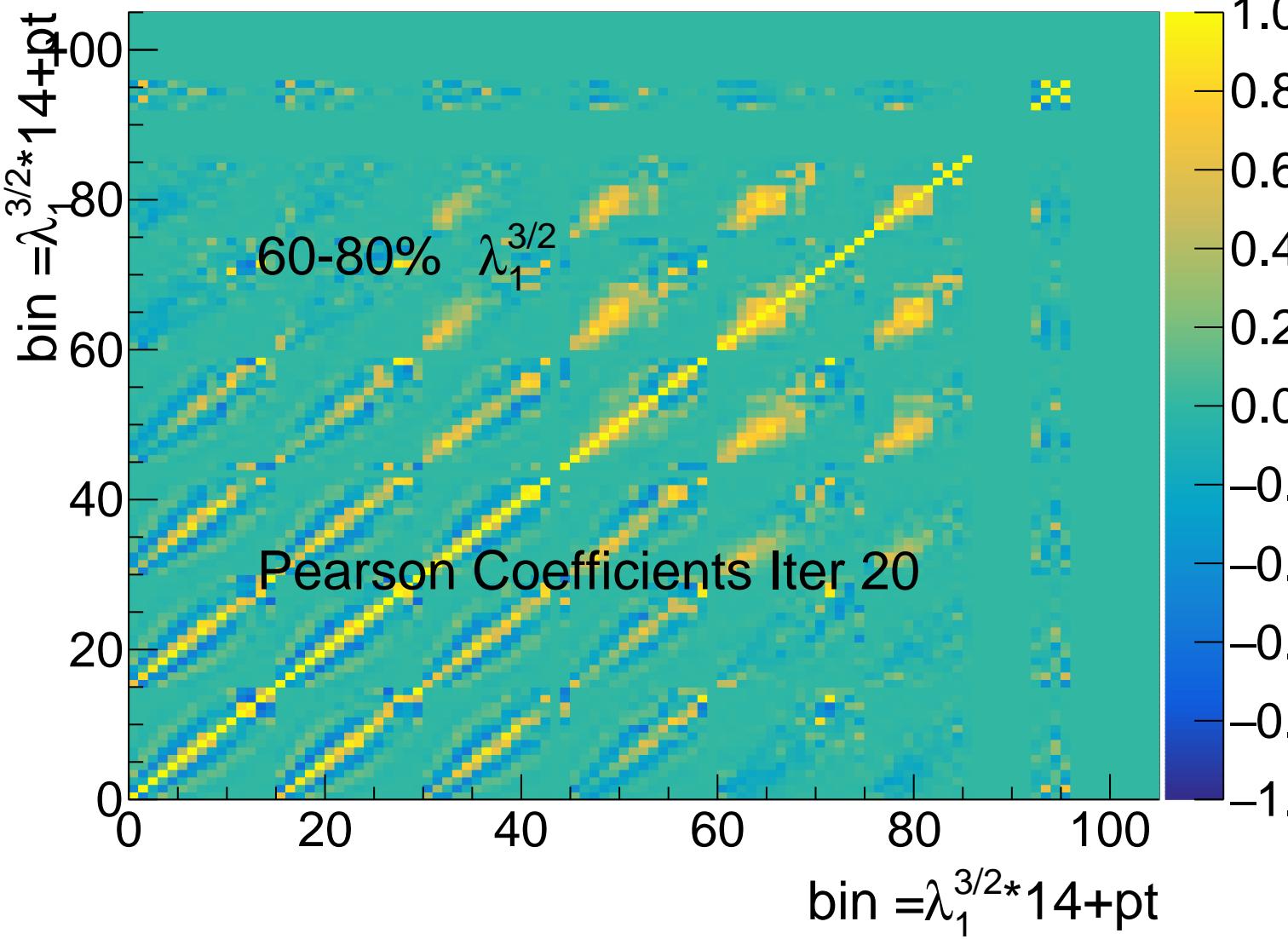
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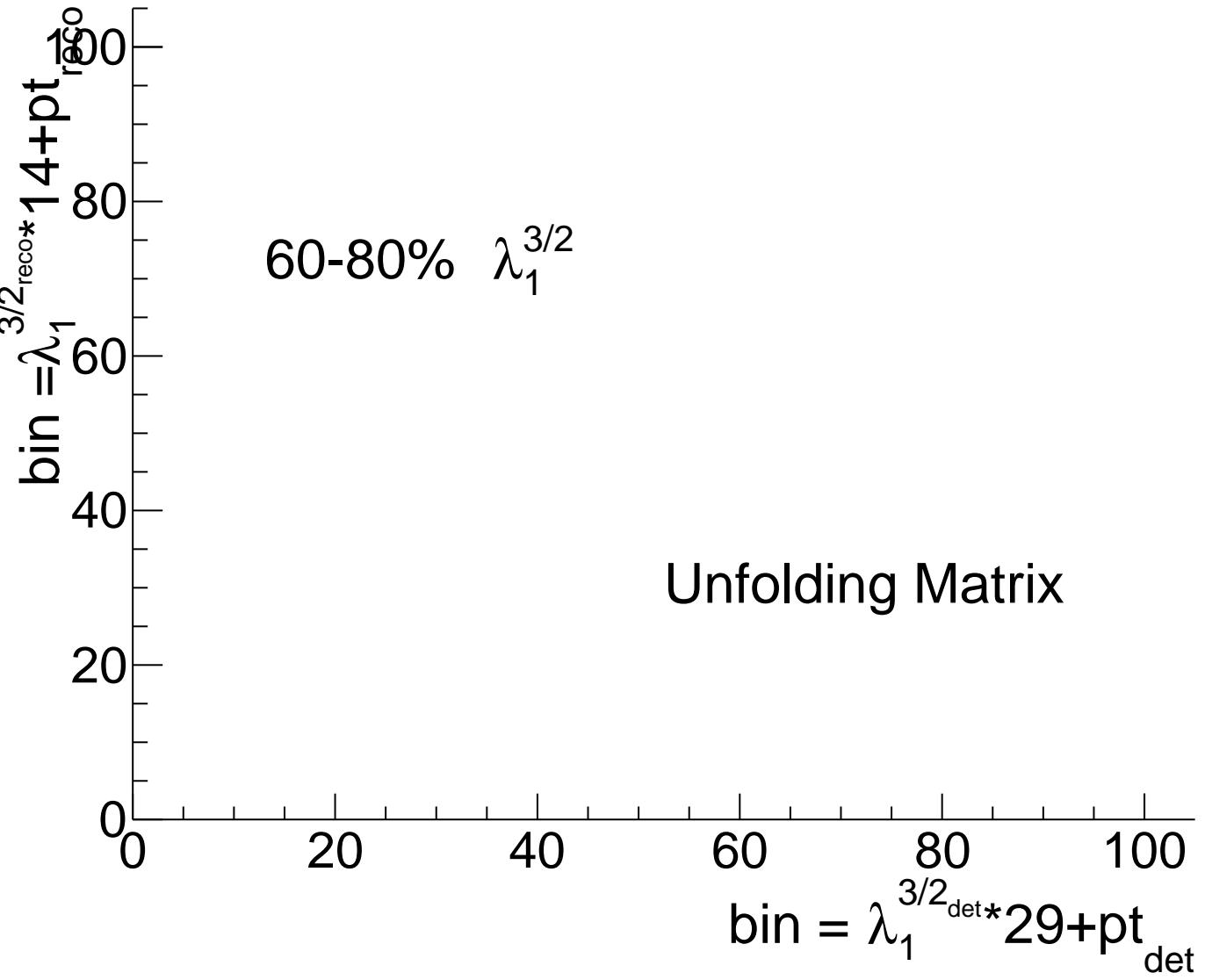
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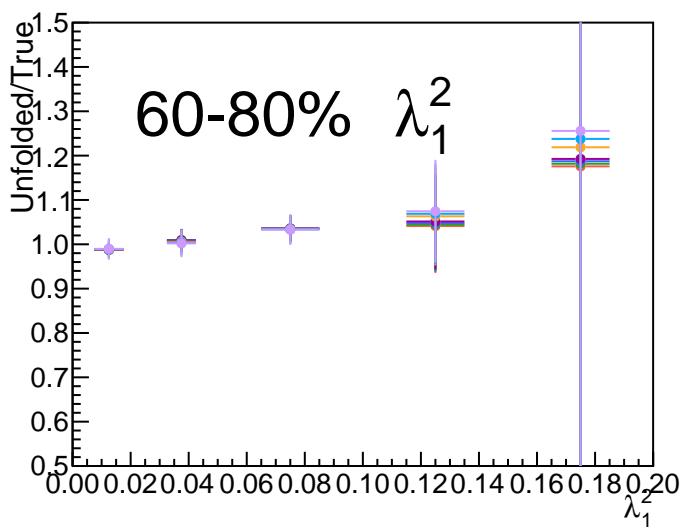
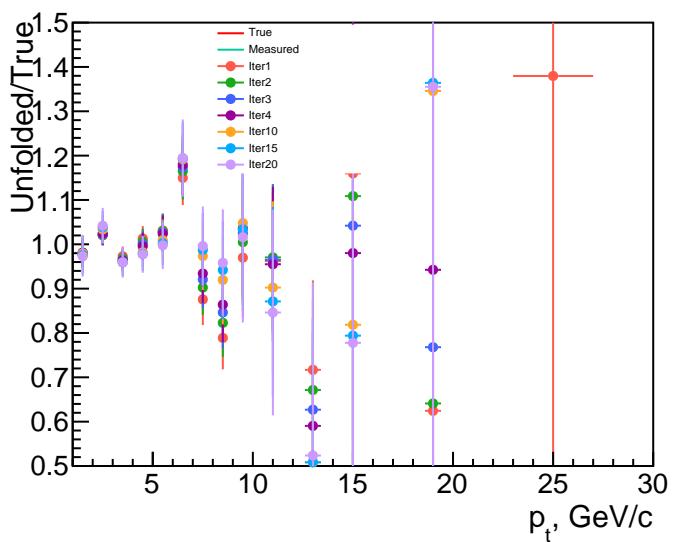
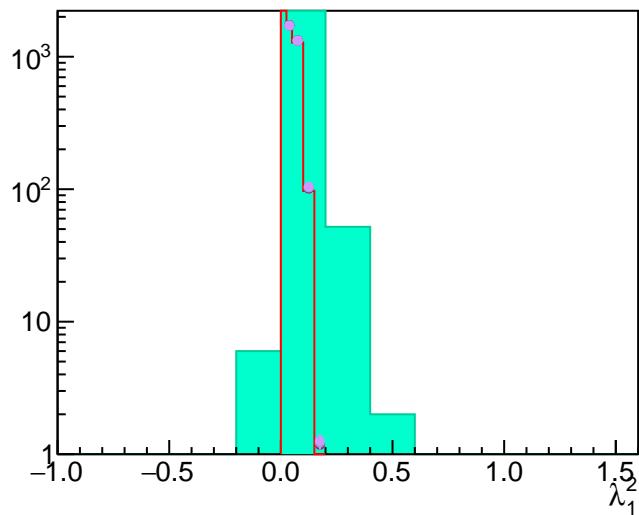
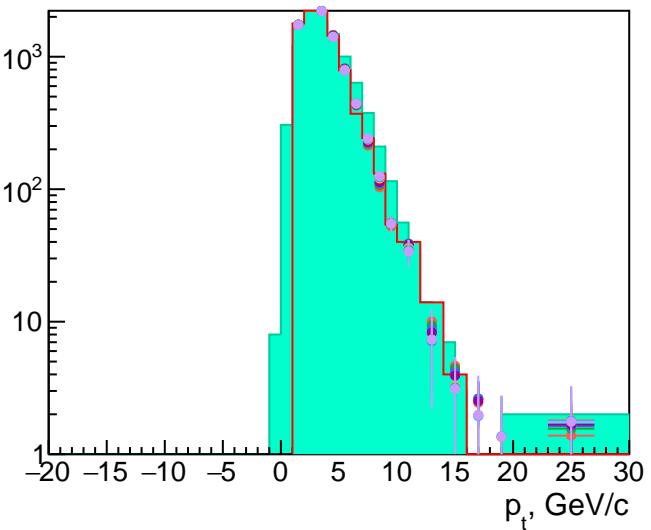


Pearson Coefficients

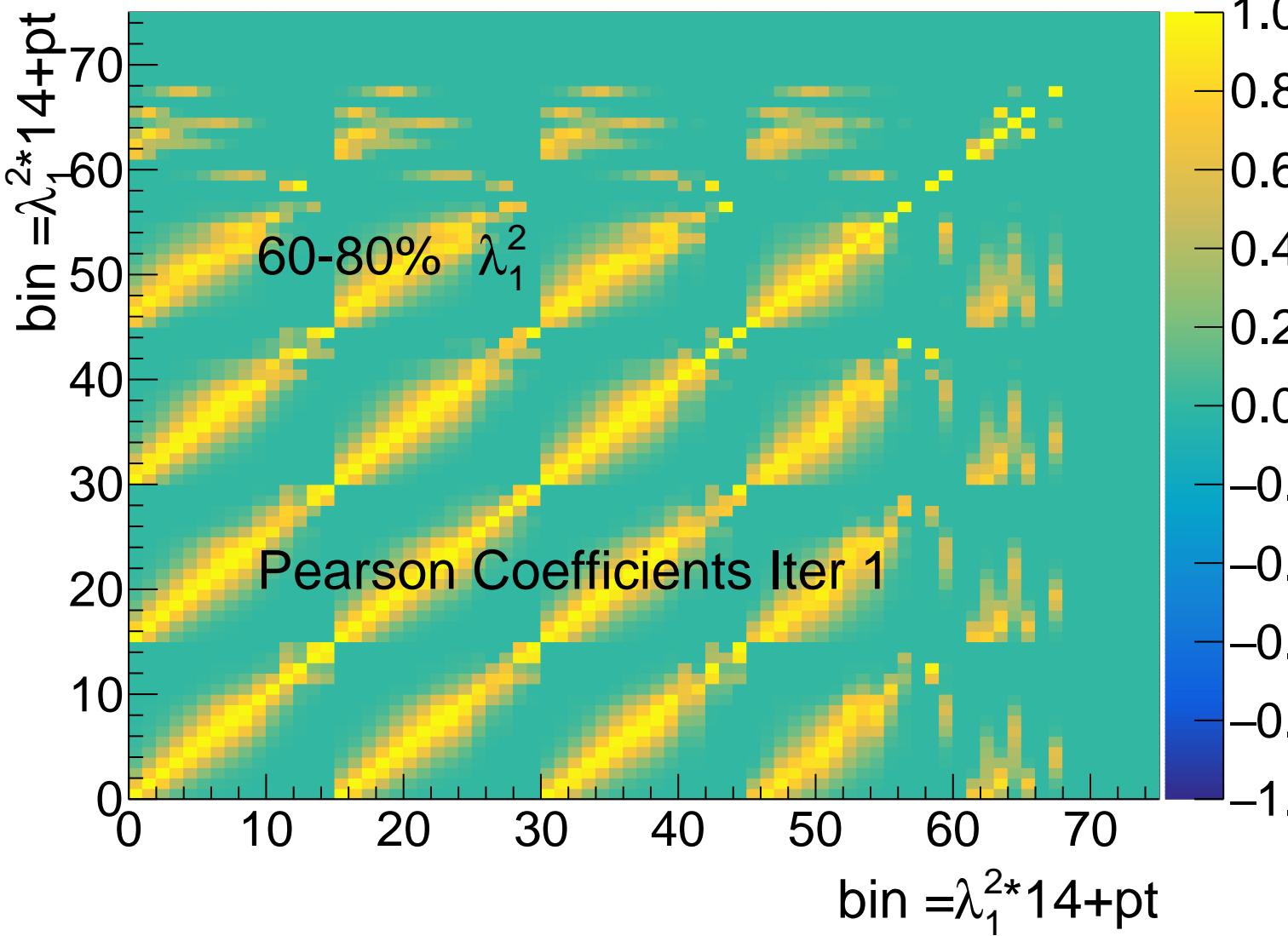


Unfolding Matrix

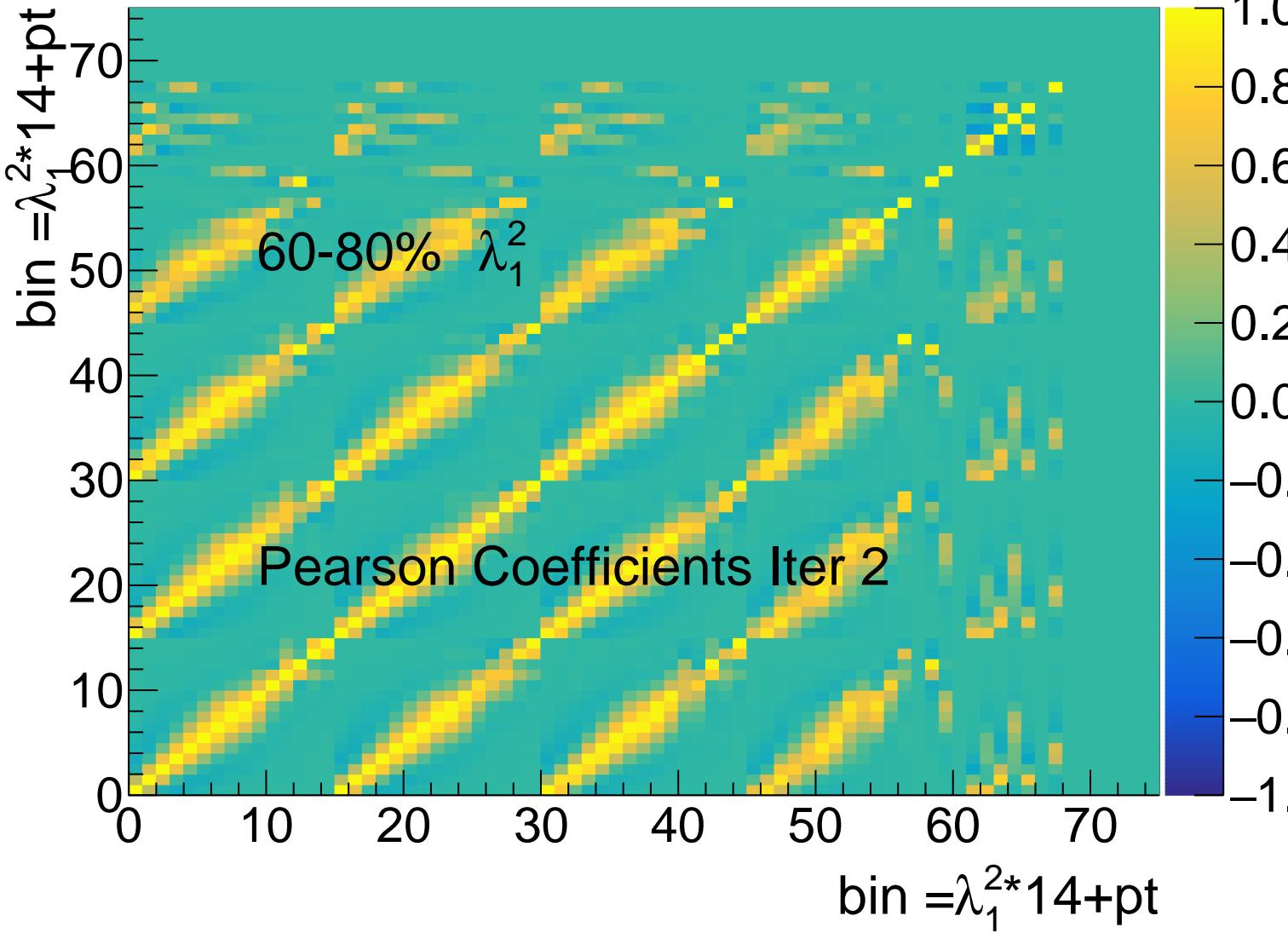




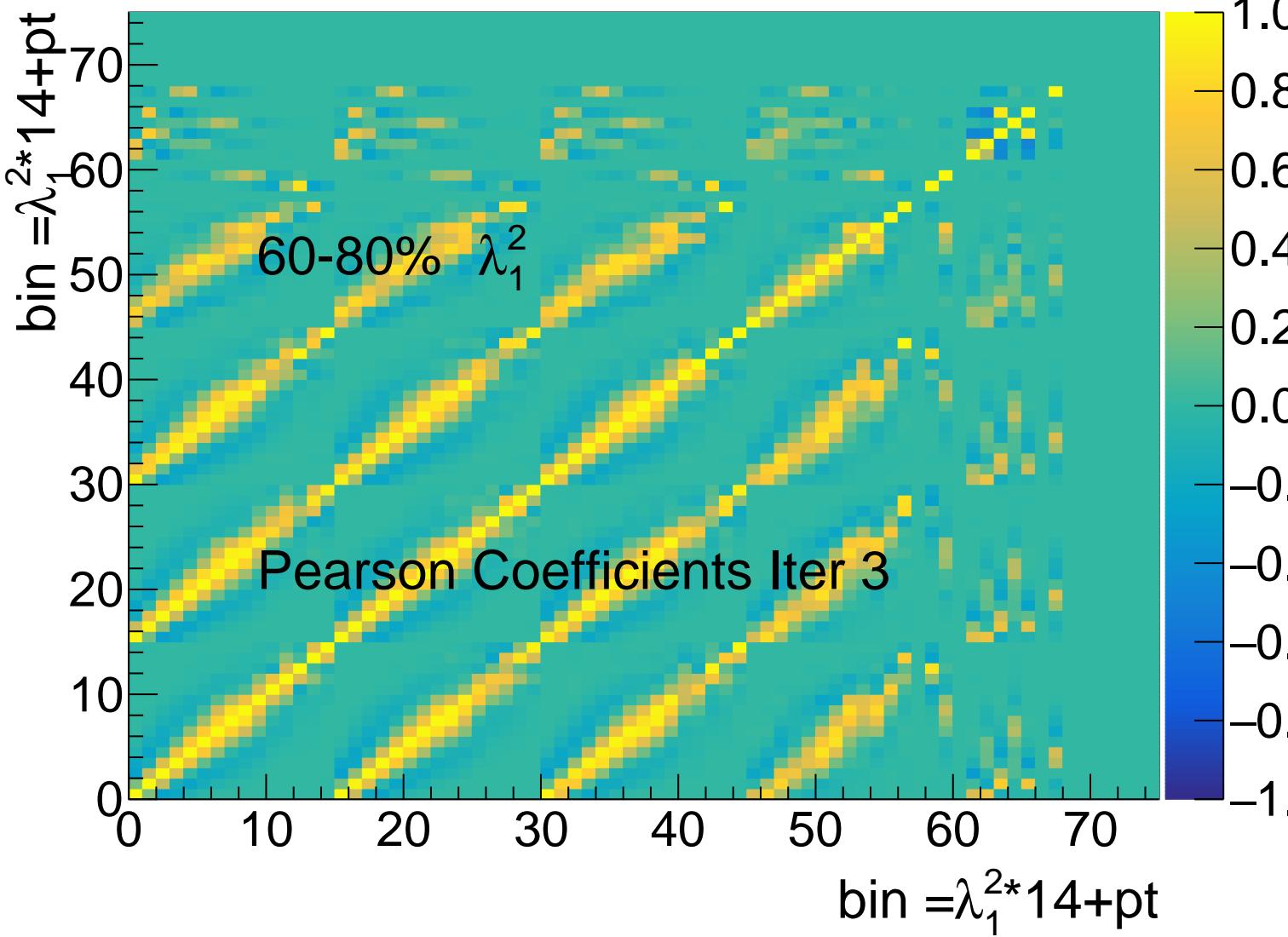
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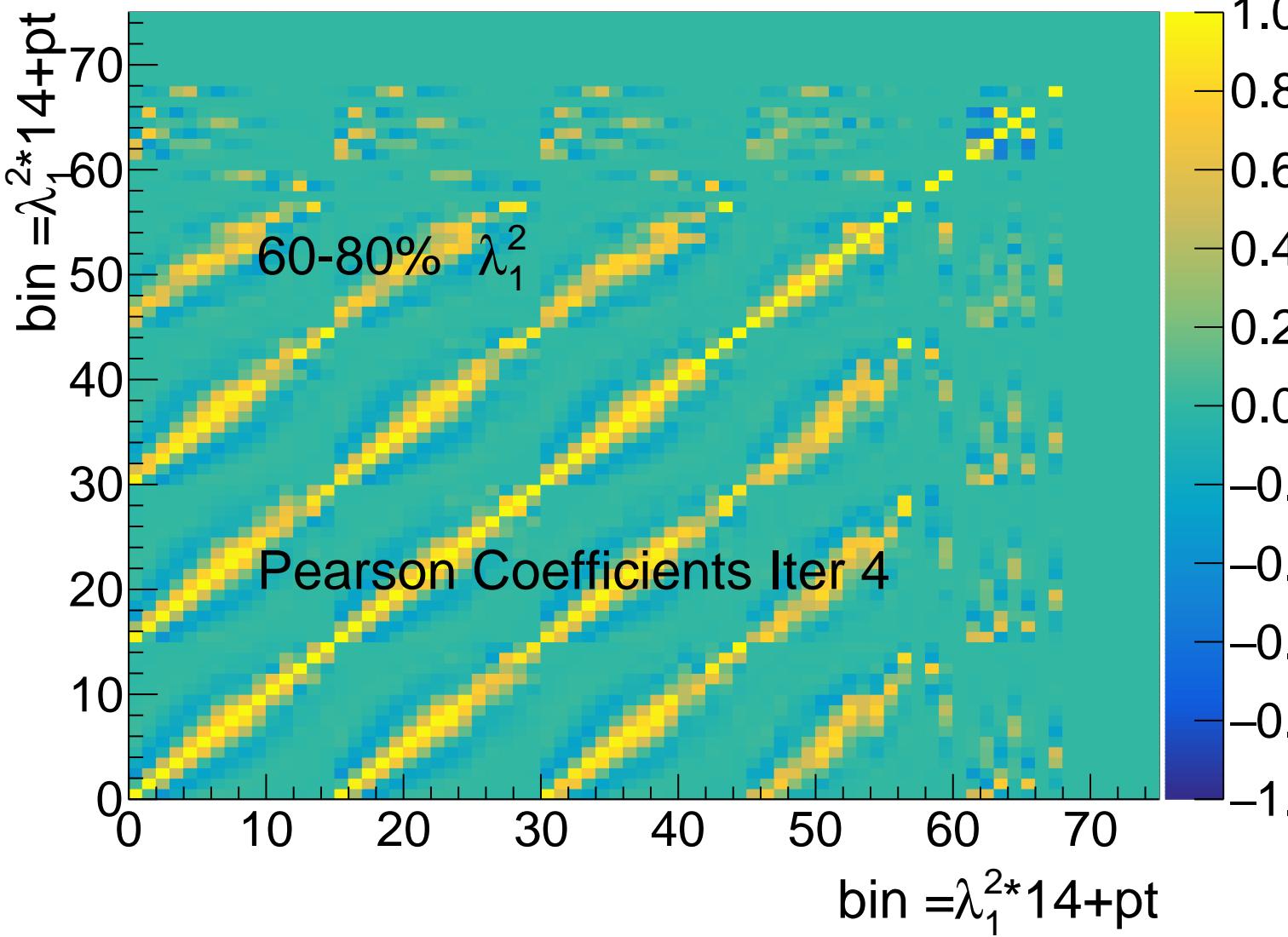
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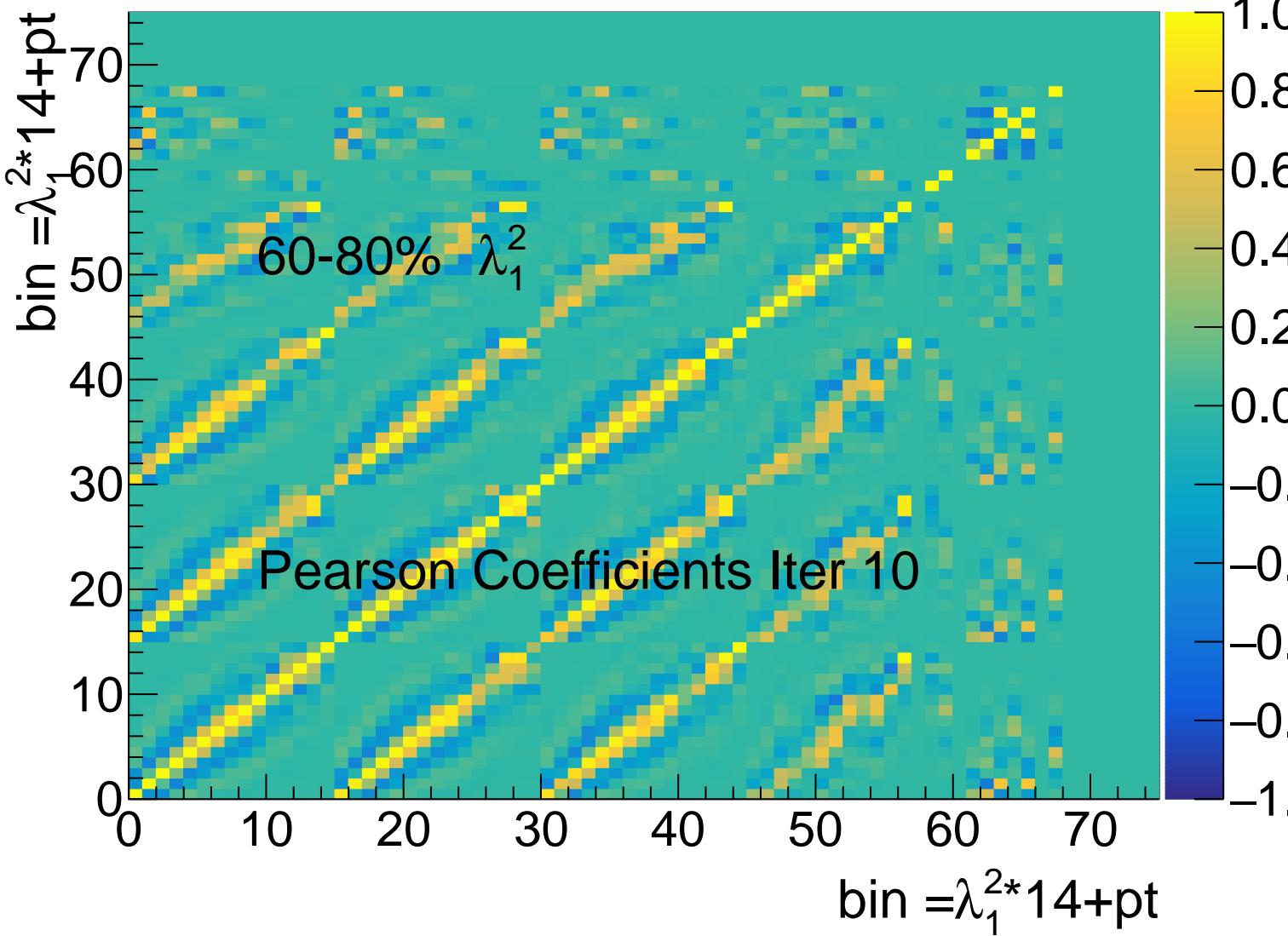
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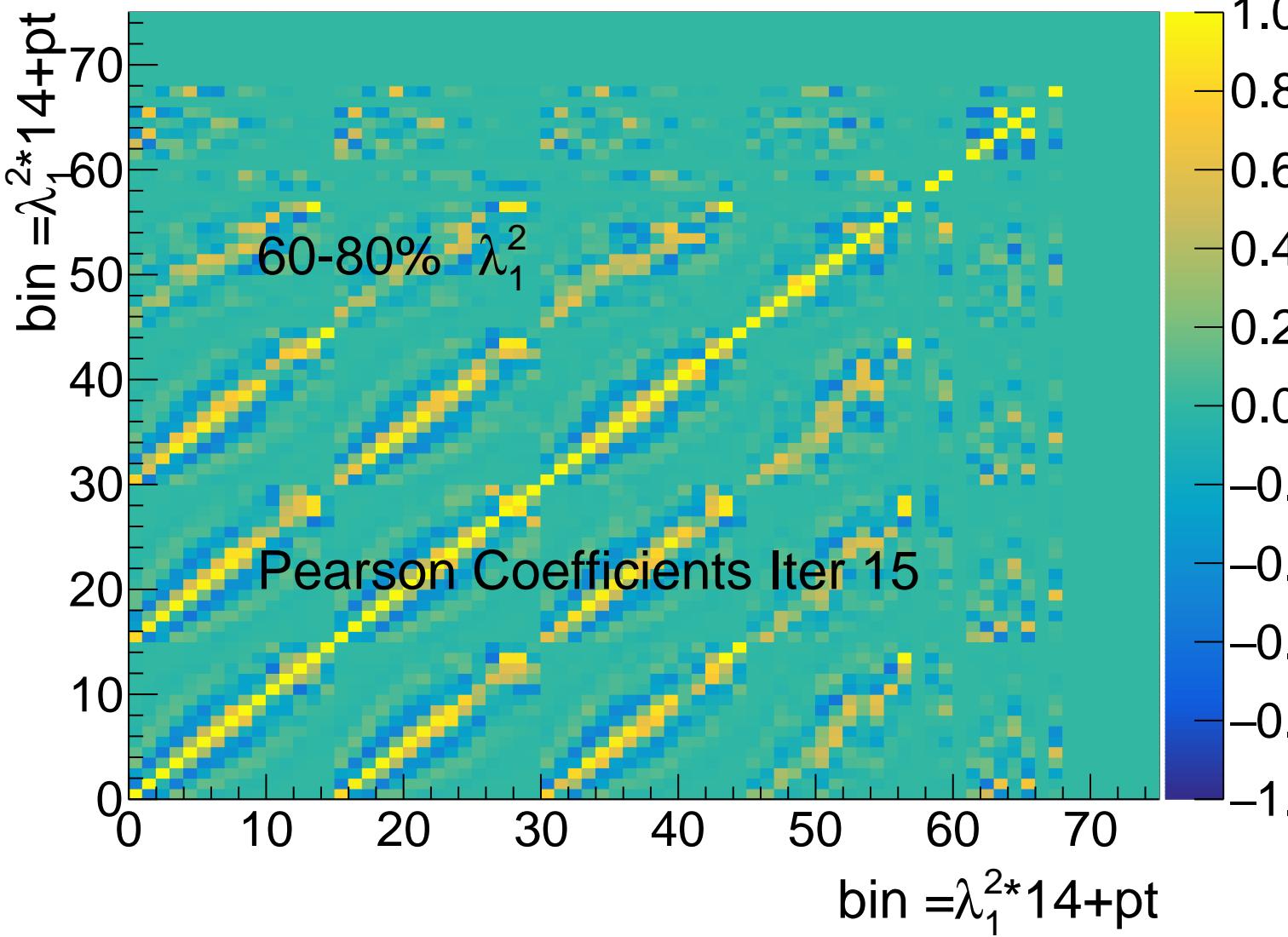
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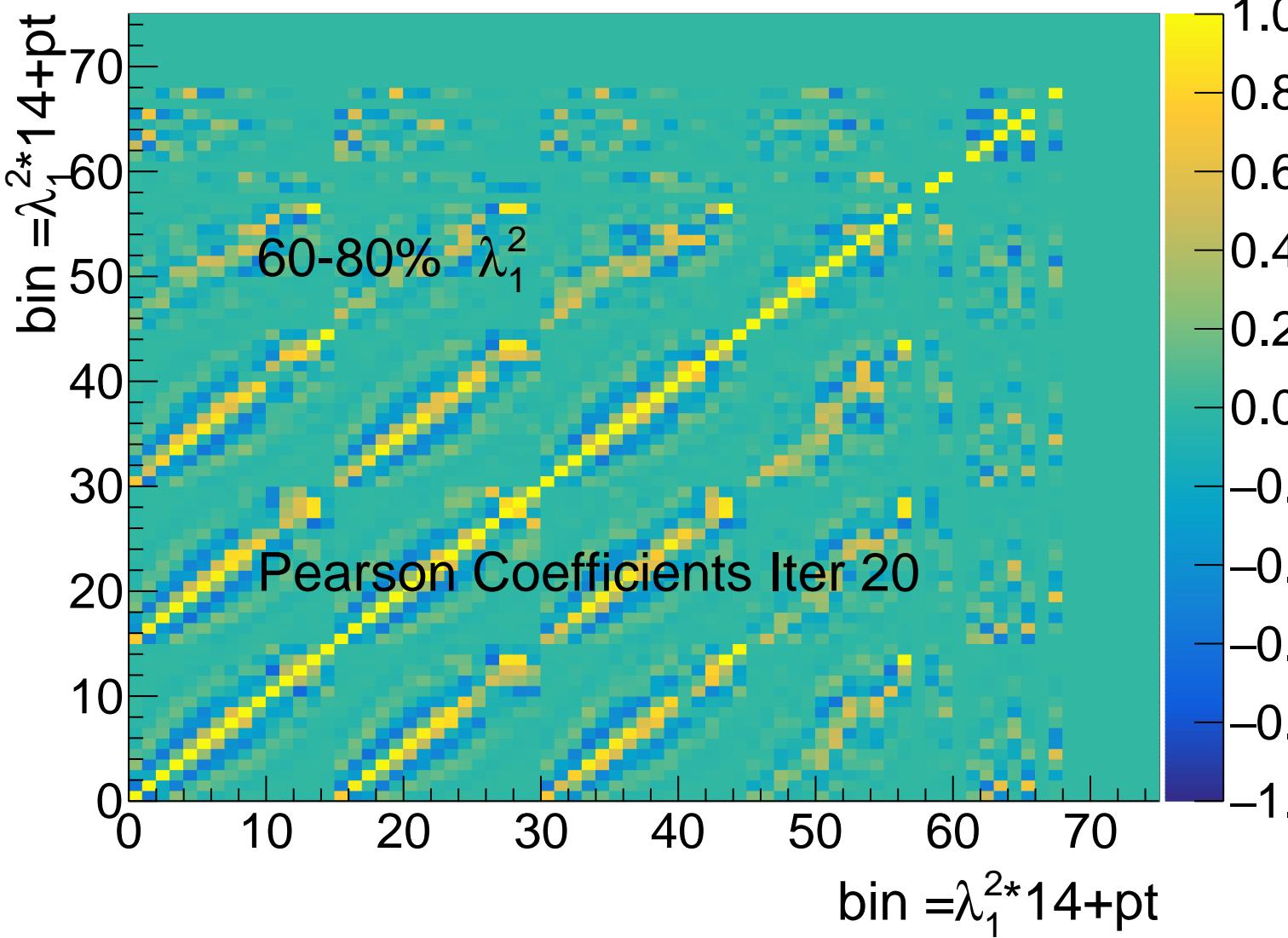
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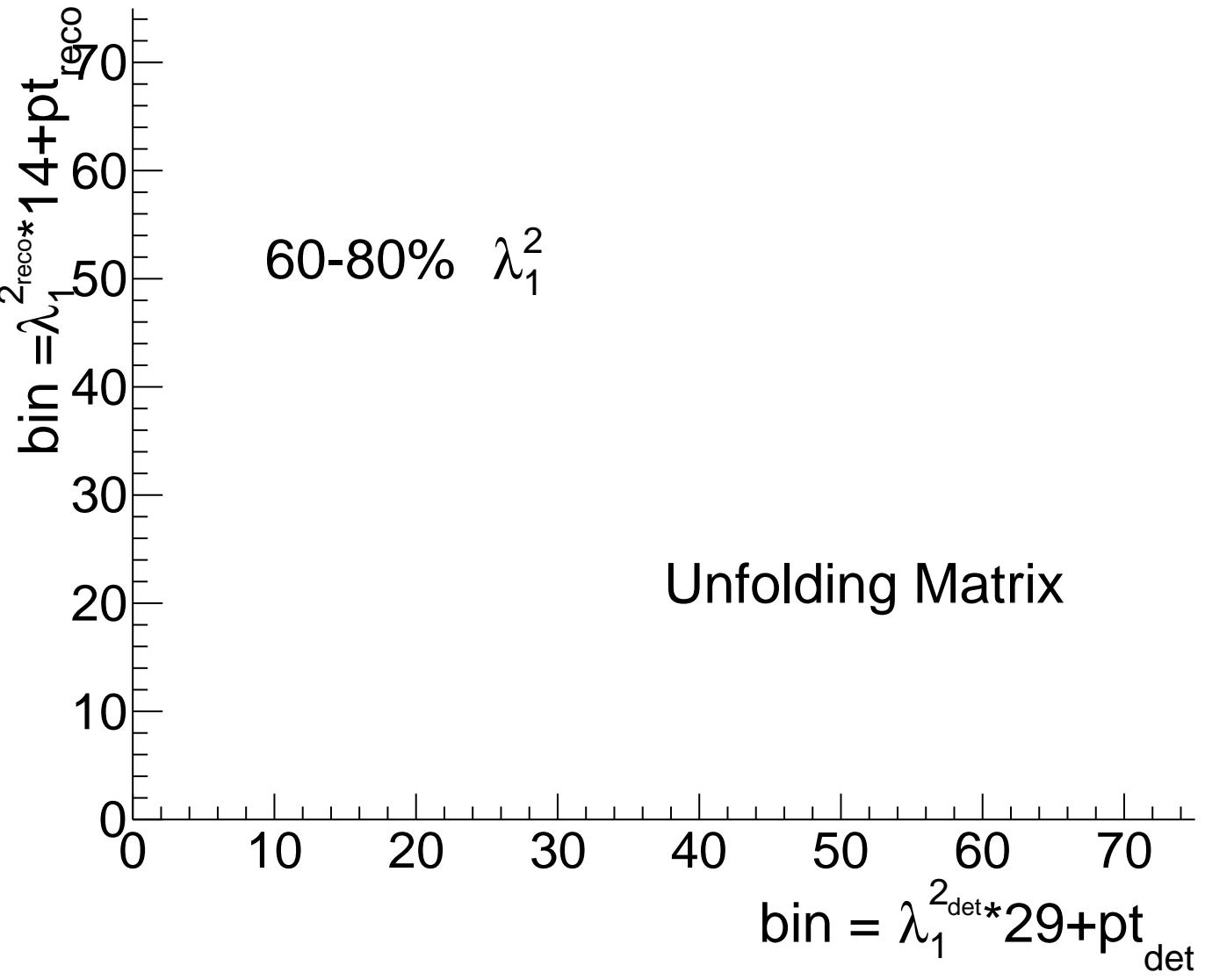
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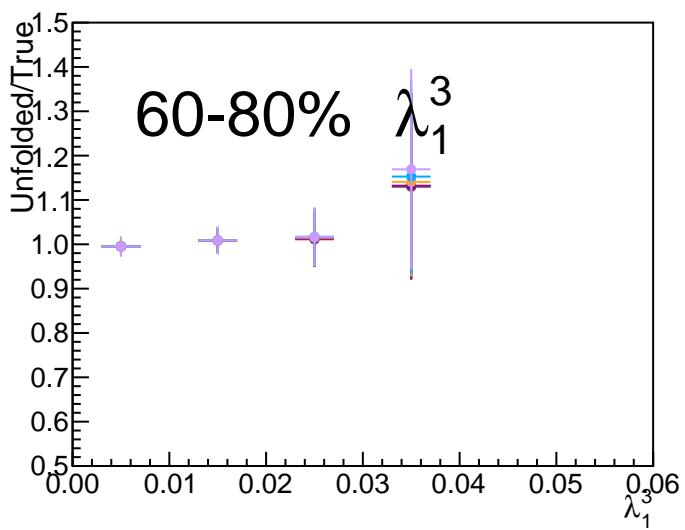
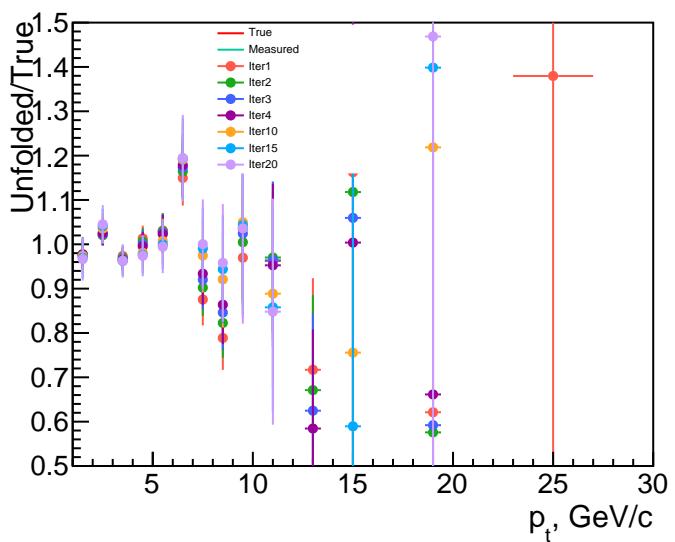
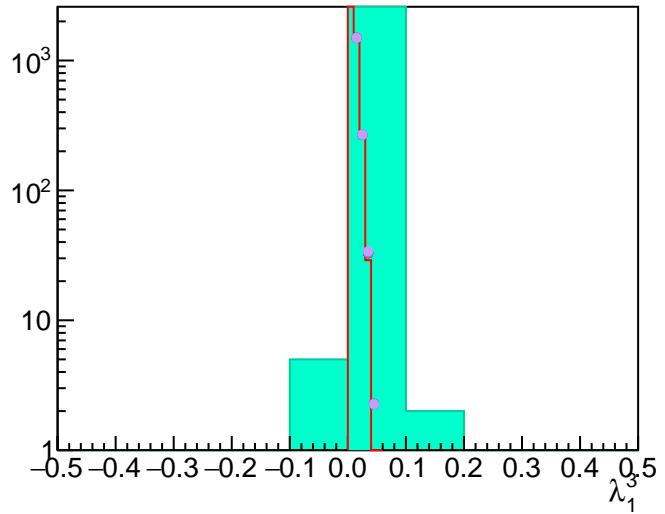
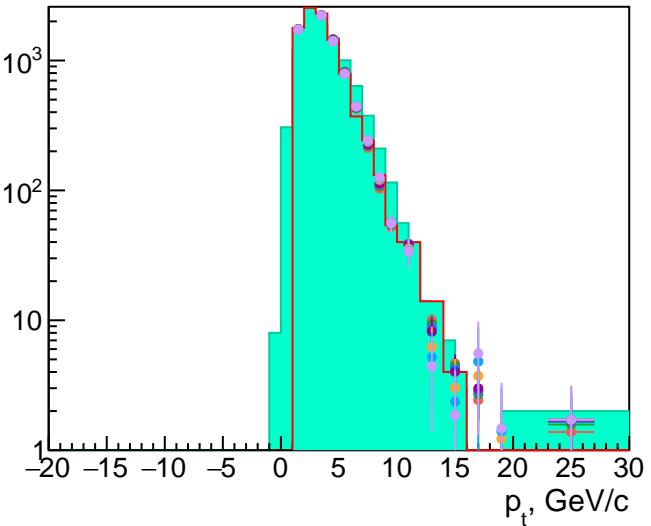


Pearson Coefficients

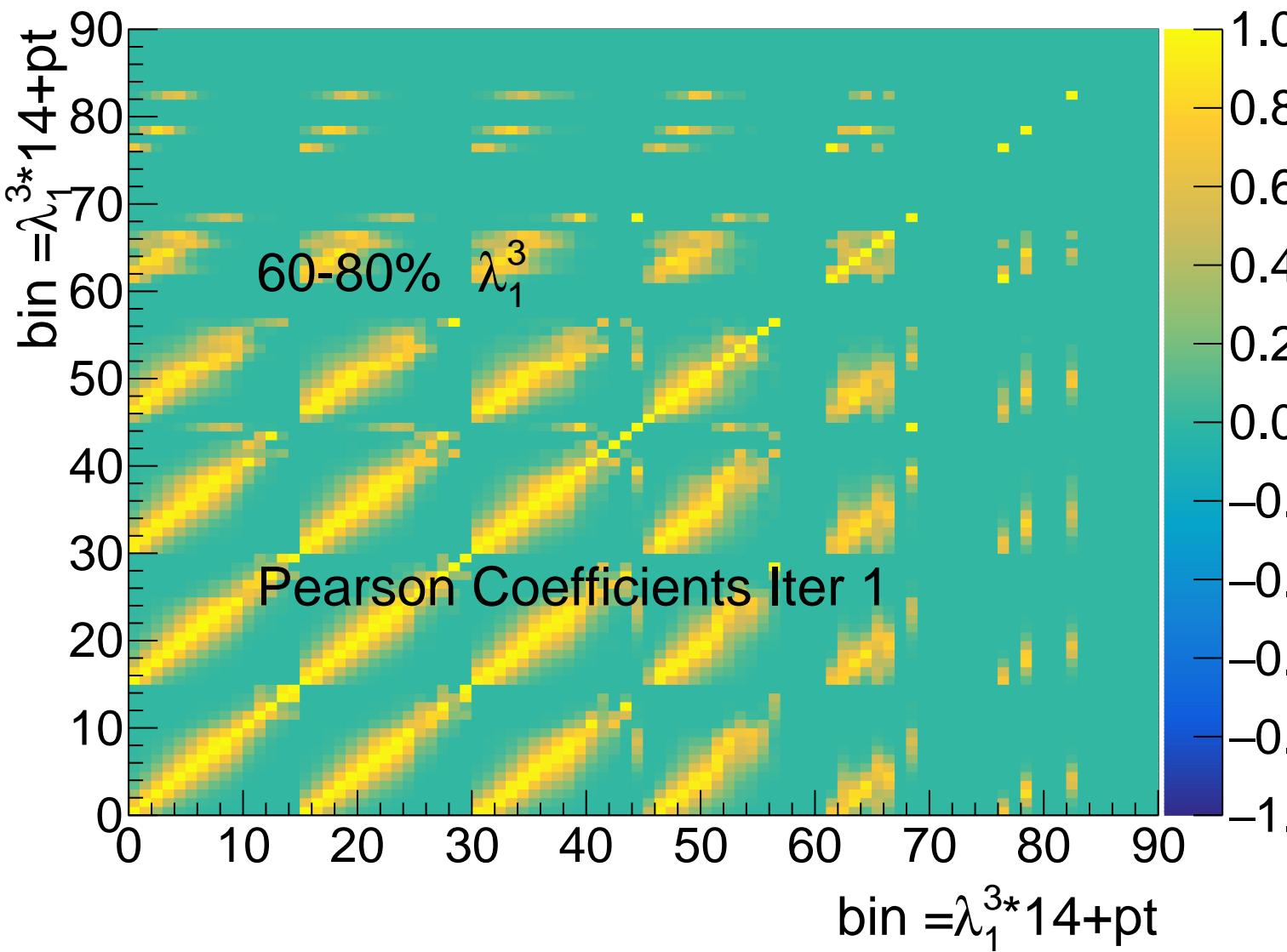


Unfolding Matrix

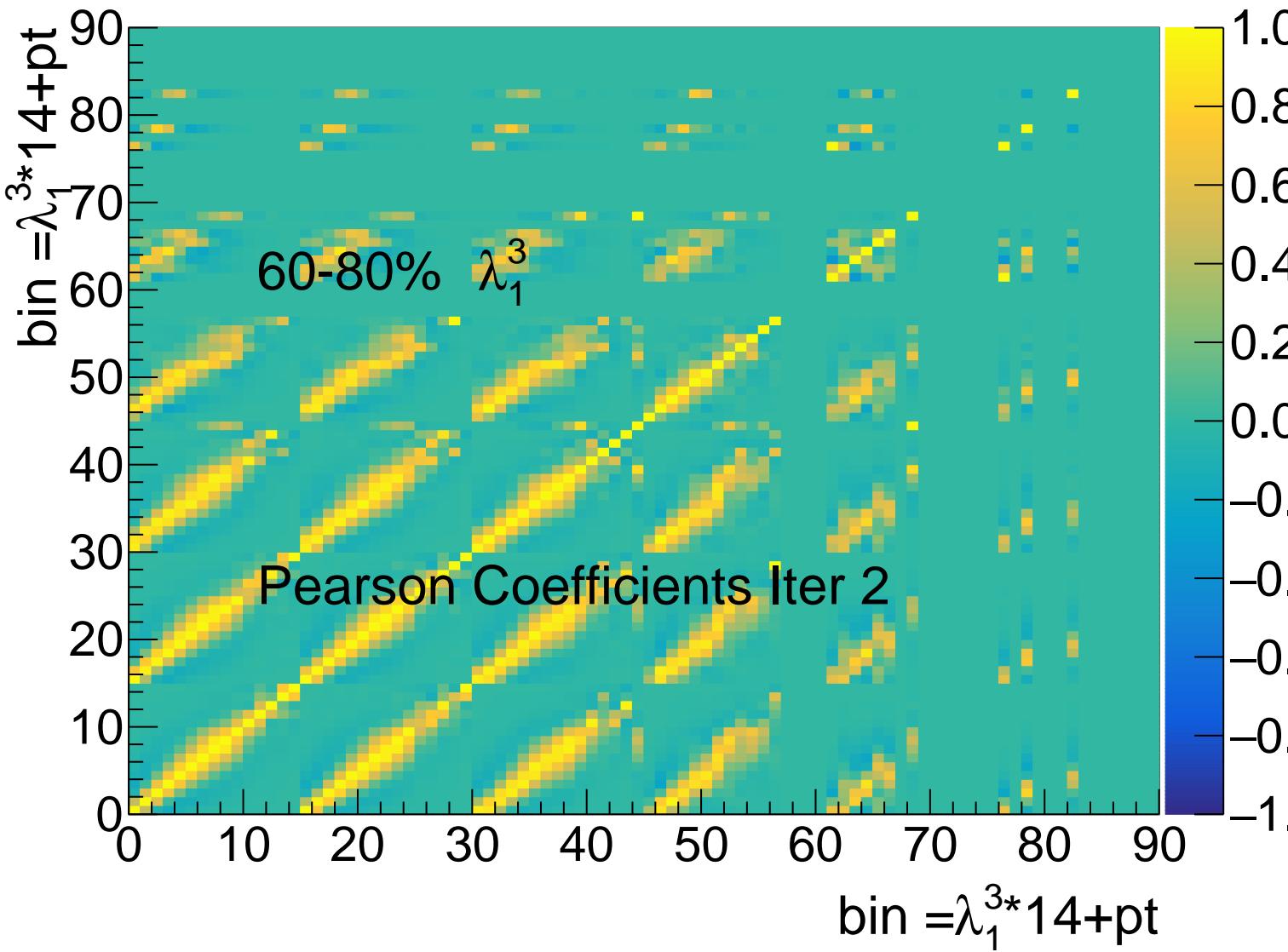




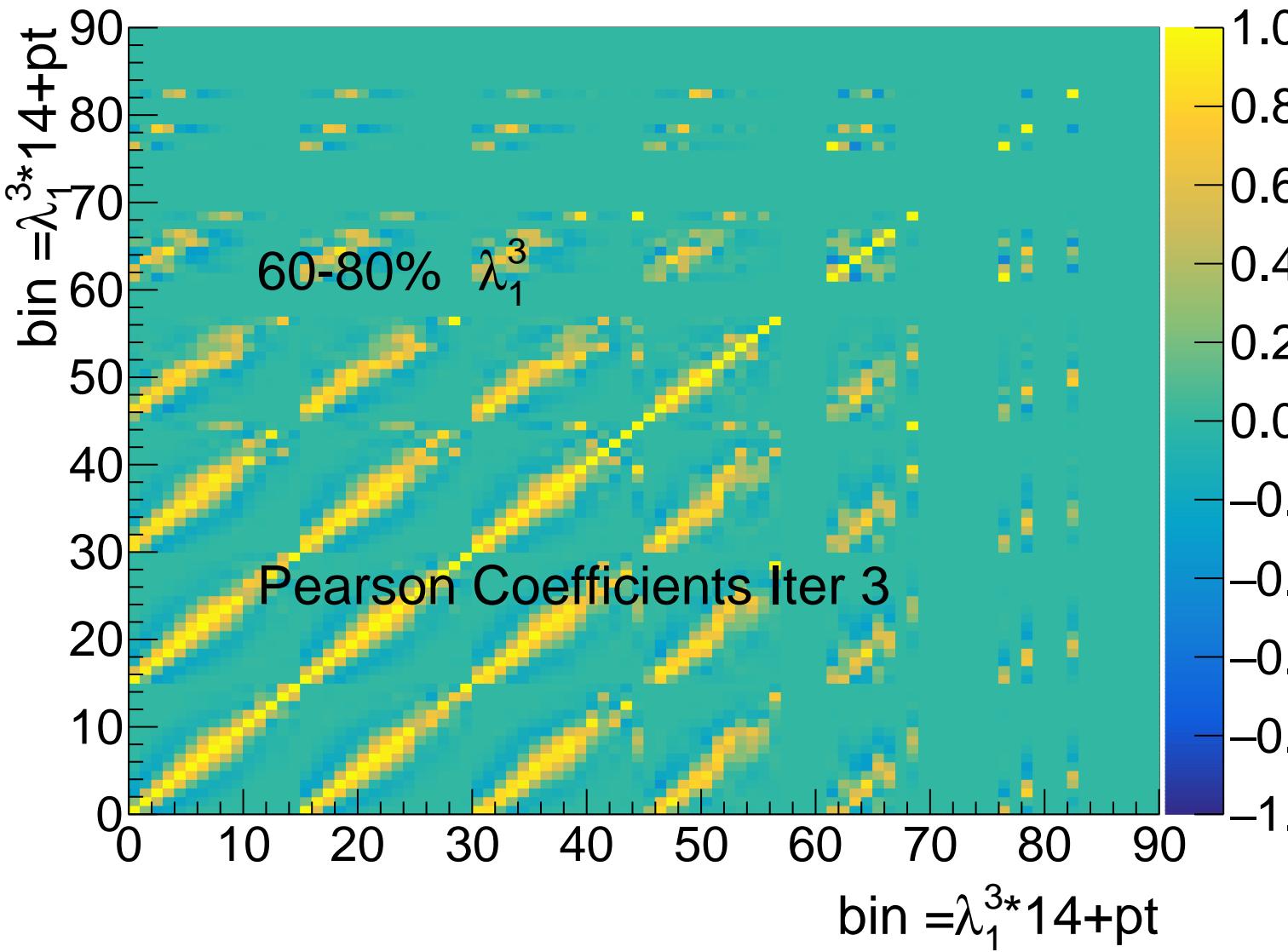
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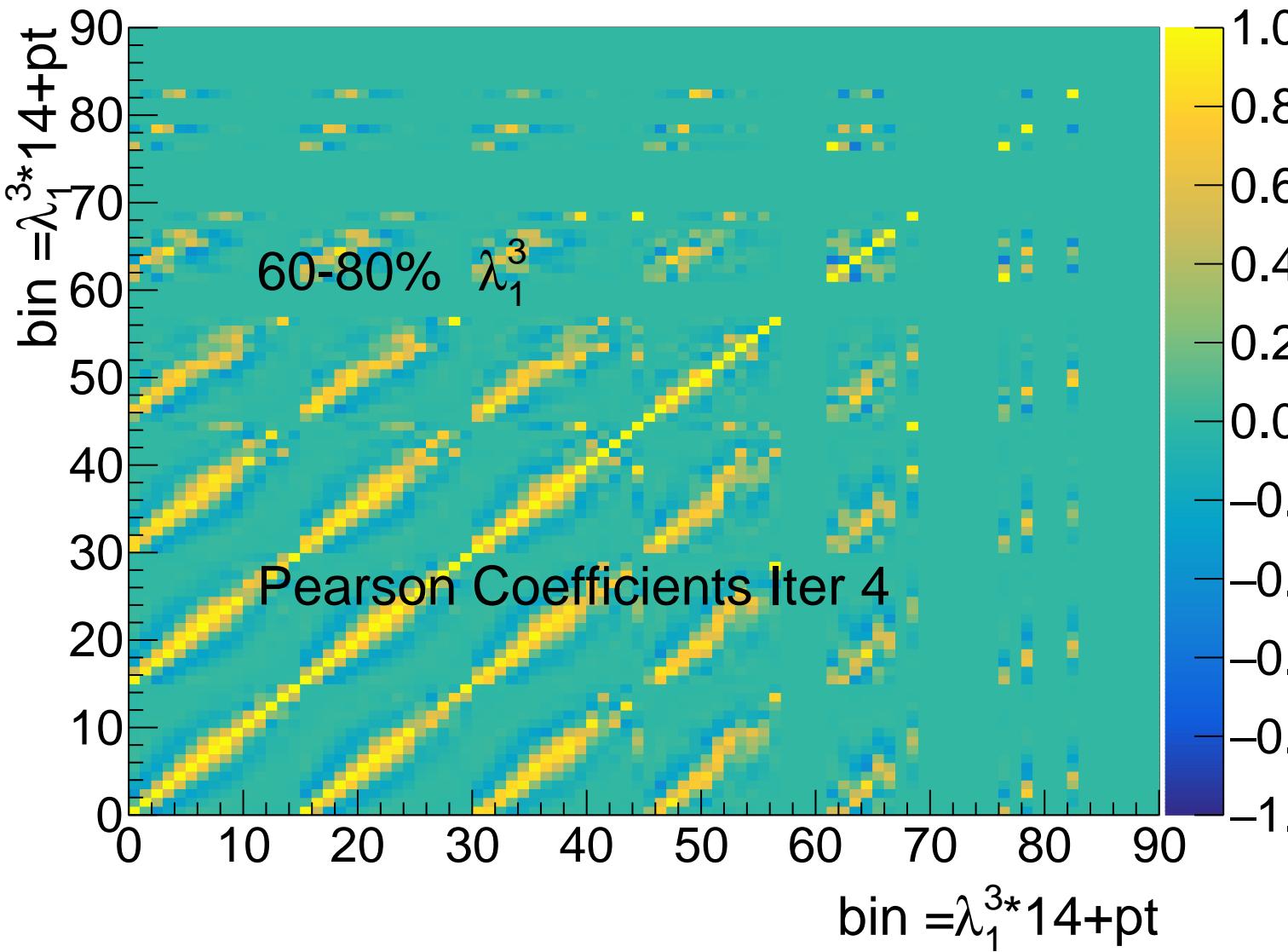
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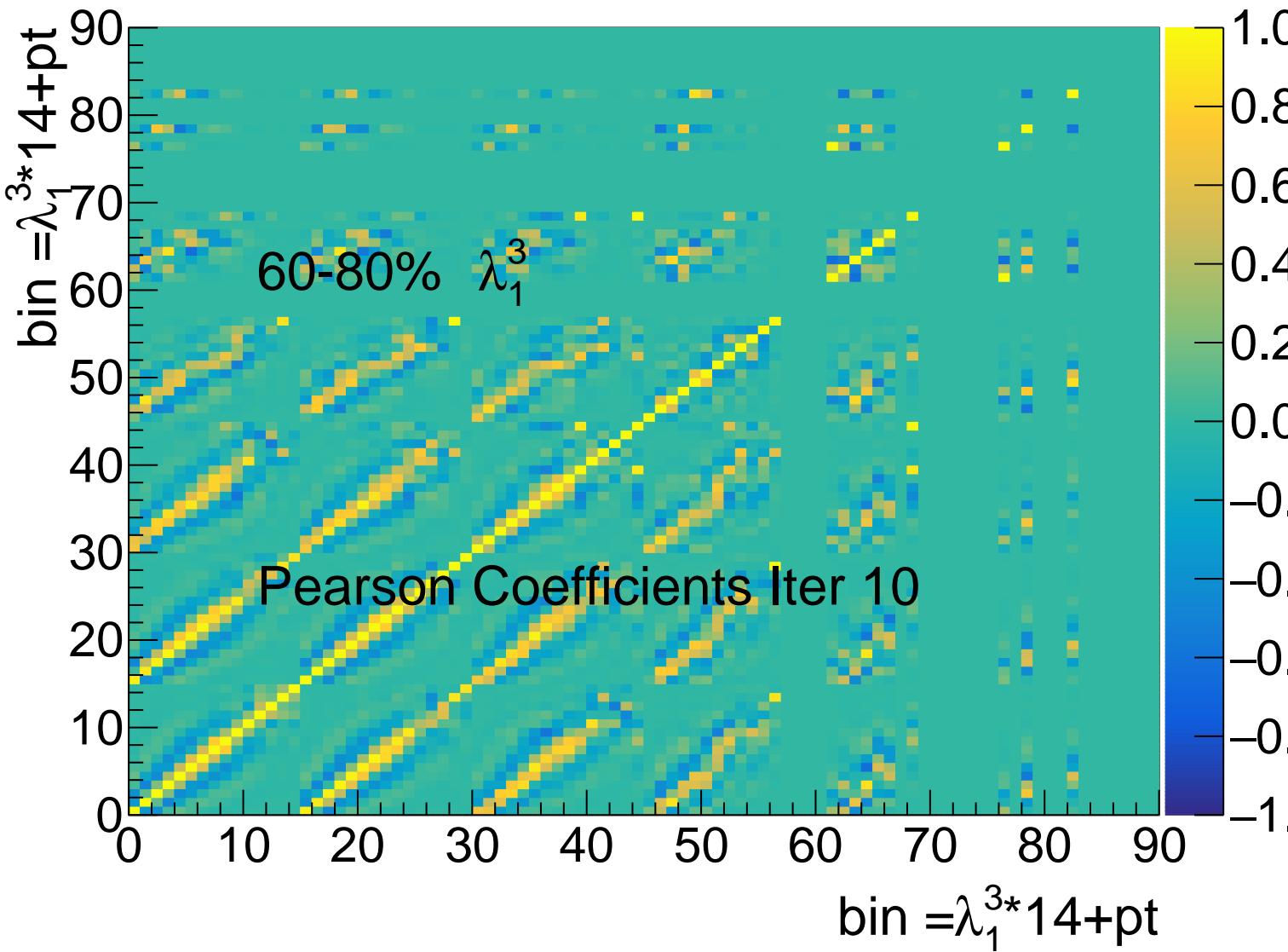
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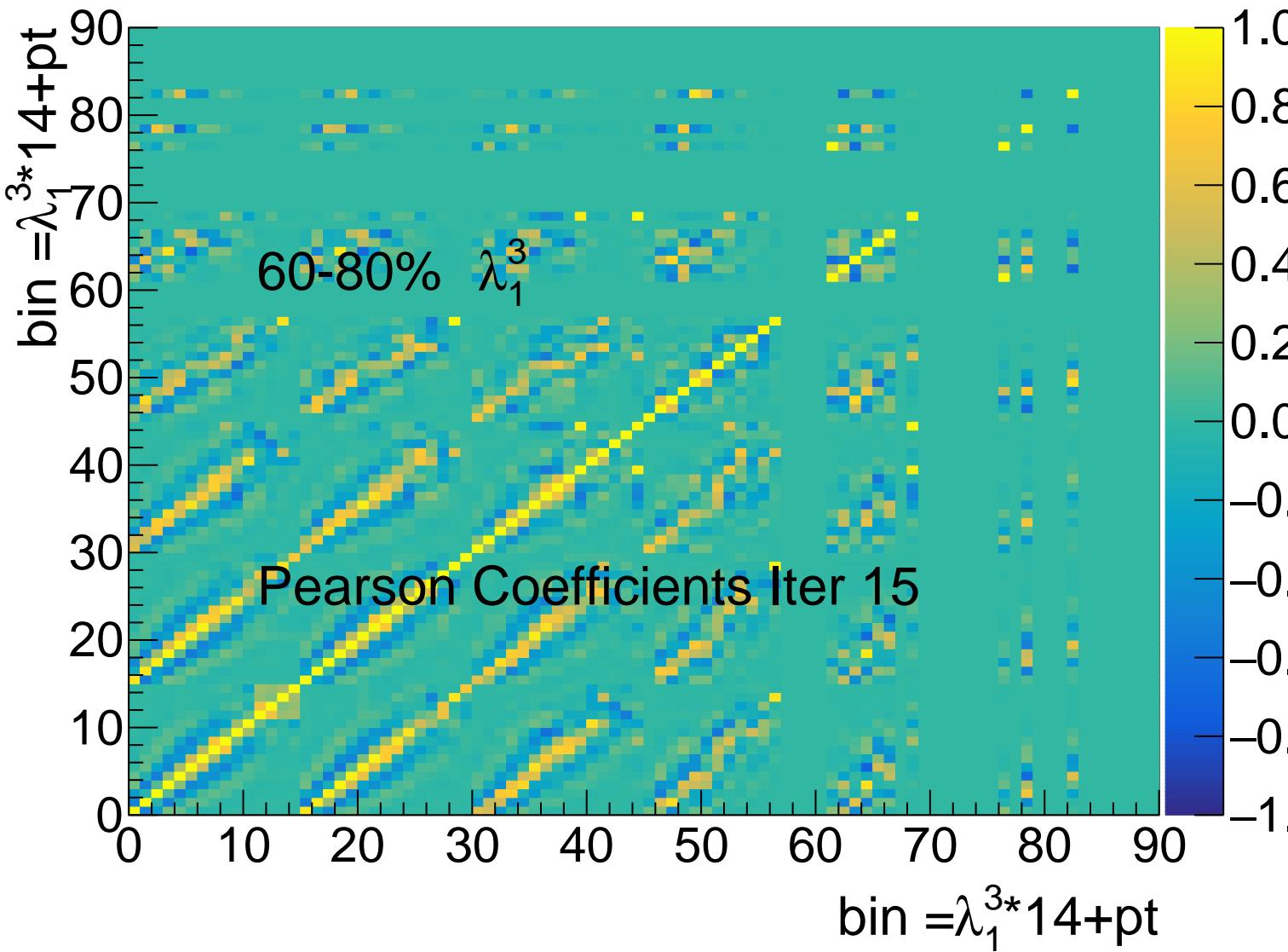
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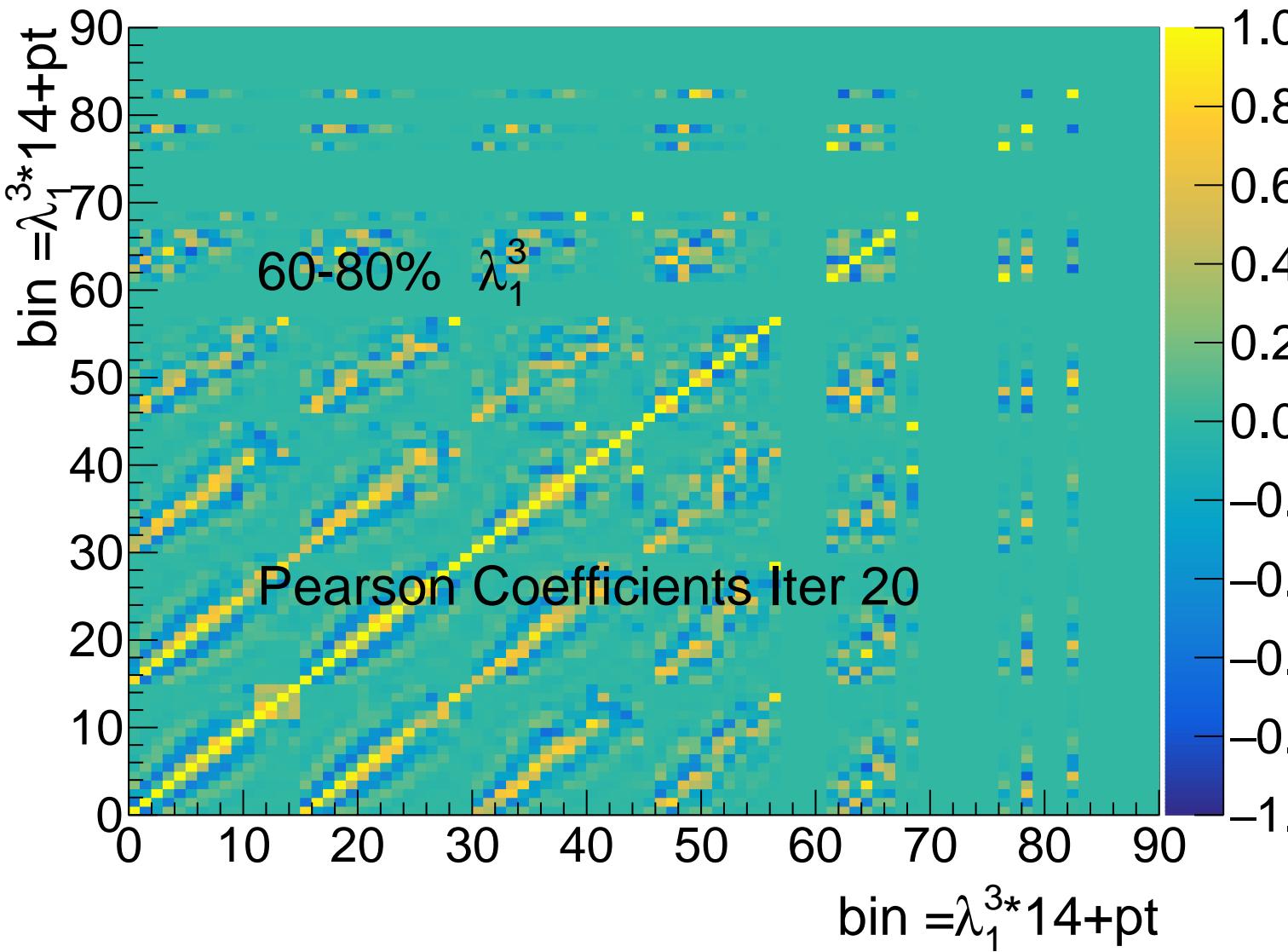
Pearson Coefficients



Pearson Coefficients



Pearson Coefficients



Unfolding Matrix

