Matching Validation and kinematics of h and extra-jets

MadReport

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Contents

1 Production 1 details

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No banner for this production
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2 Differential Jet Rate

2.1 Production 1

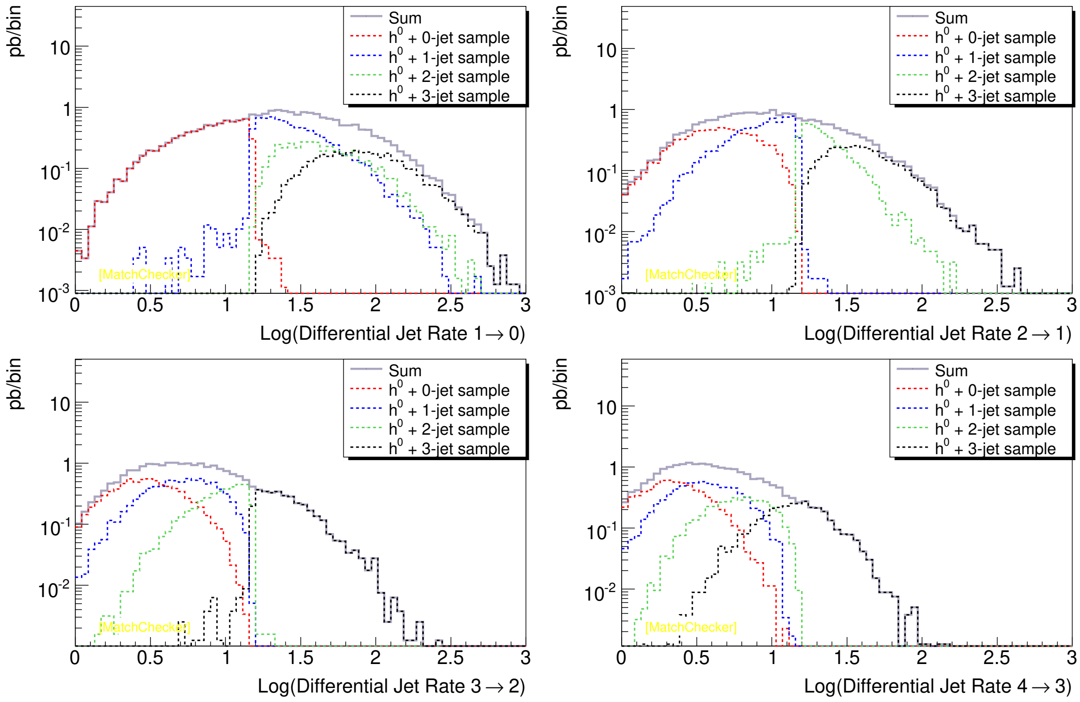

Figure 1: Differential jet rate with $Qcut$= 15 GeV.

3 X kinematics

3.1 Production 1

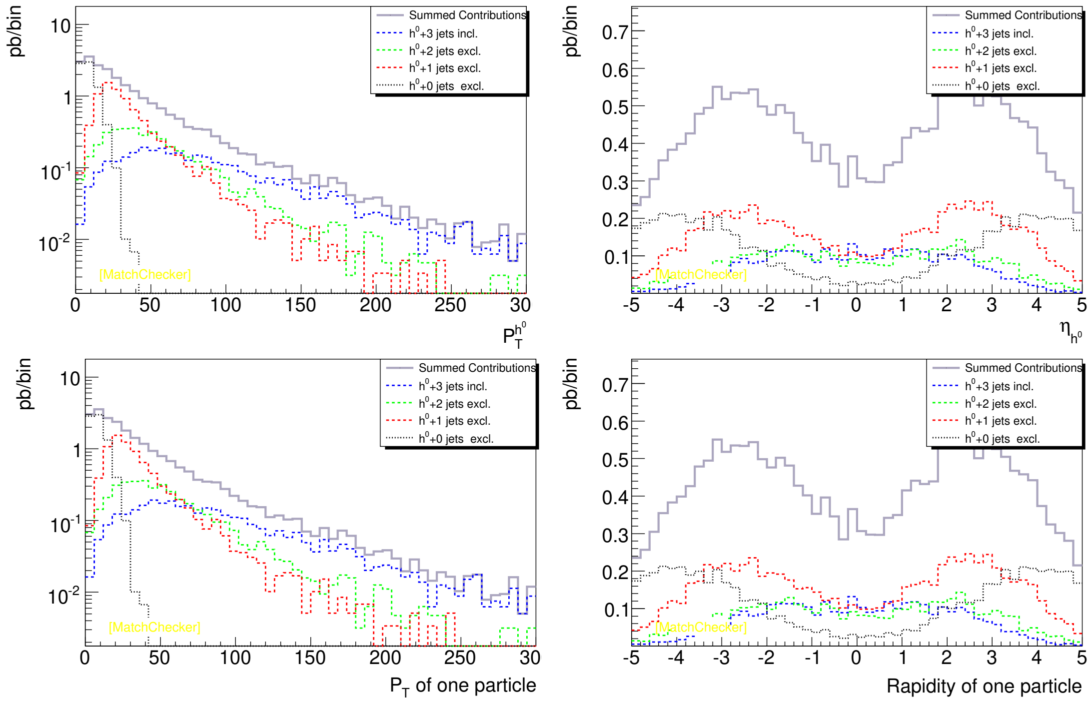

Figure 2: Kinematics variables for h^0 with a multiplicity up to 3 using mg, .

4 Jet P_T

4.1 Production 1

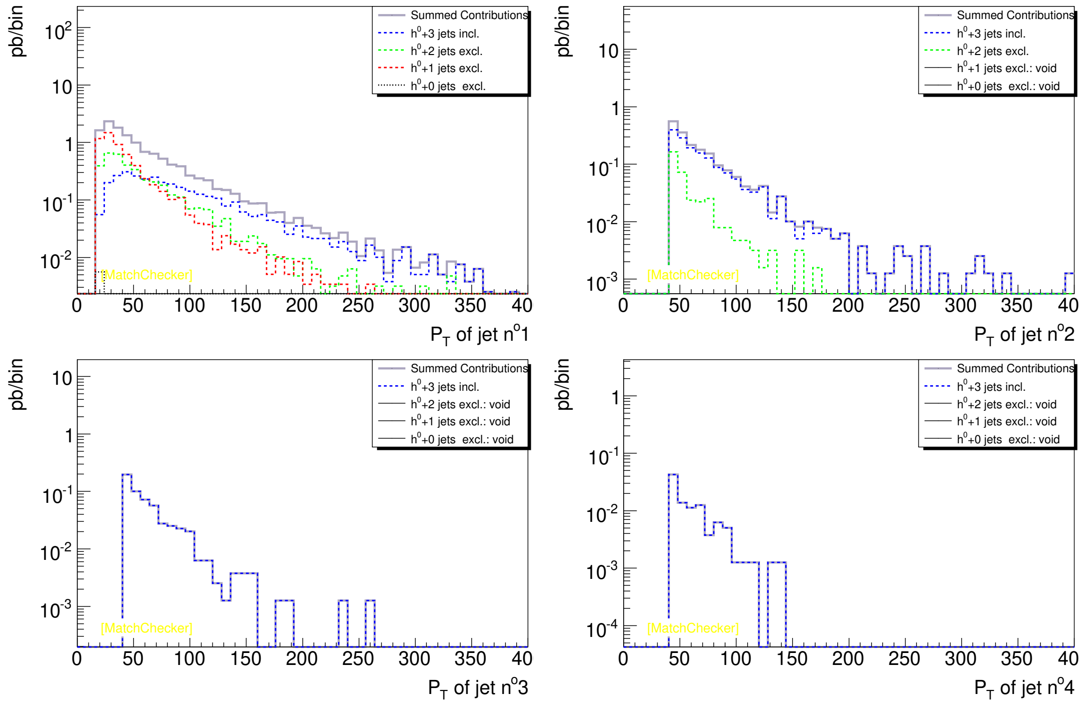

Figure 3: Pt of the four first extra-jets in Pt for h^0 using mg, .

5 Jet rapidity

5.1 Jet Rapidity: Production 1, jets with minimal P_T of 20 Gev

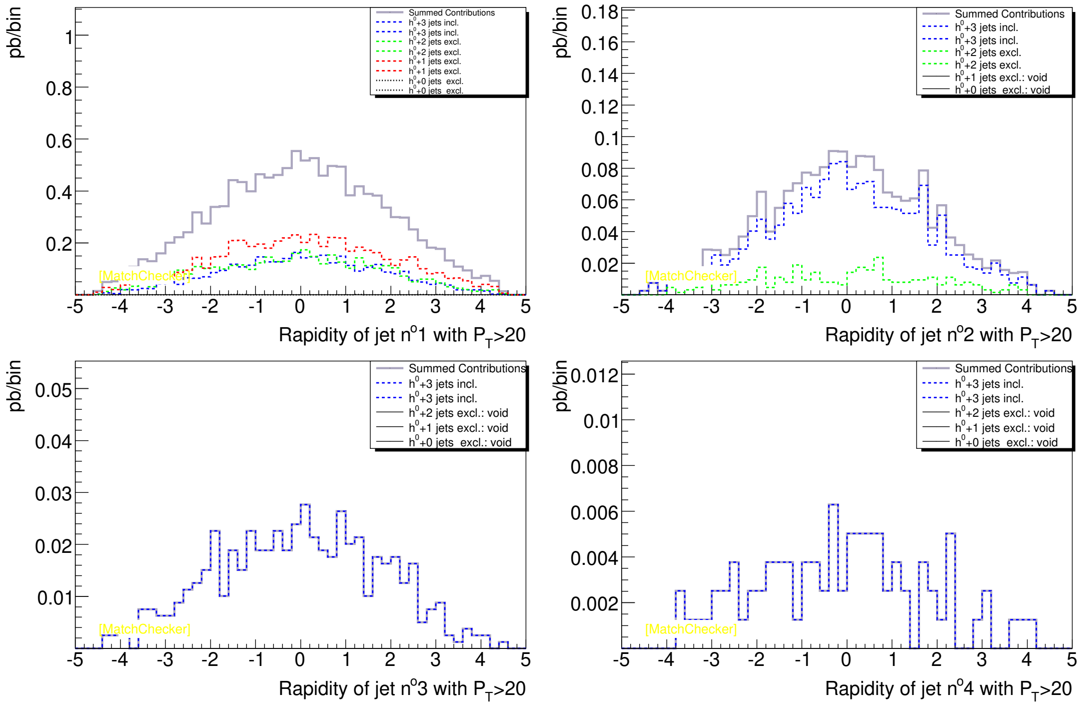

Figure 4: Pt of the four first extra-jets in Pt for h^0 using mg, .

5.2 Jet Rapidity: Production 1, jets with minimal P_T of 50 Gev

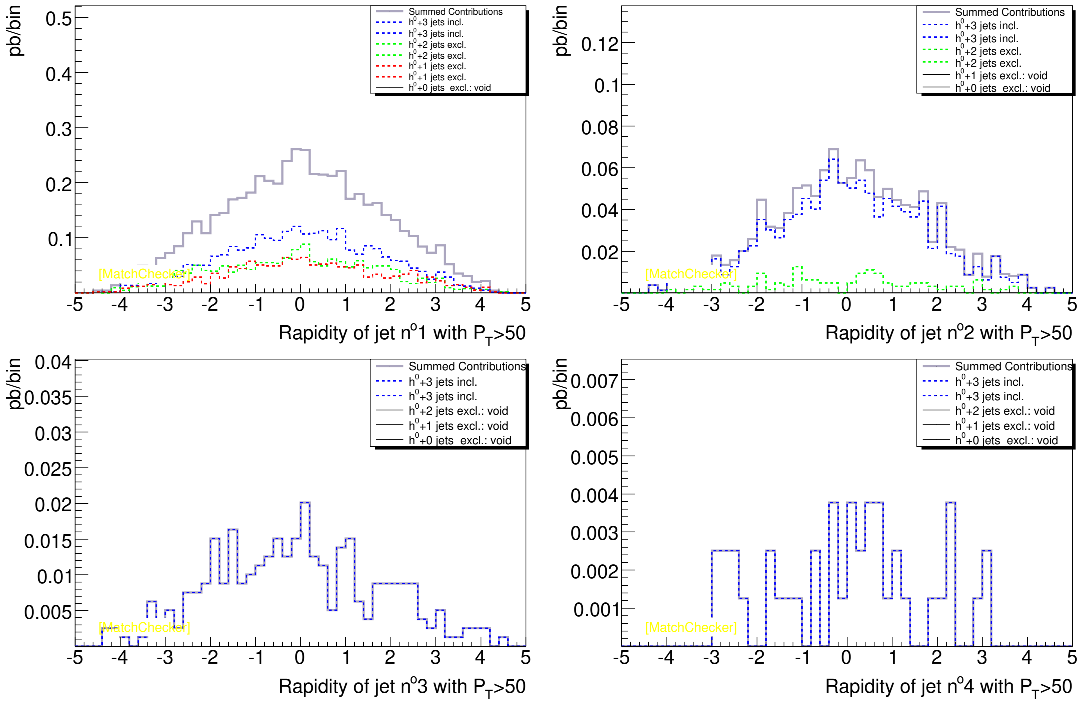

Figure 5: Pt of the four first extra-jets in Pt for h^0 using mg, .

5.3 Jet Rapidity: Production 1, jets with minimal P_T of 100 Gev

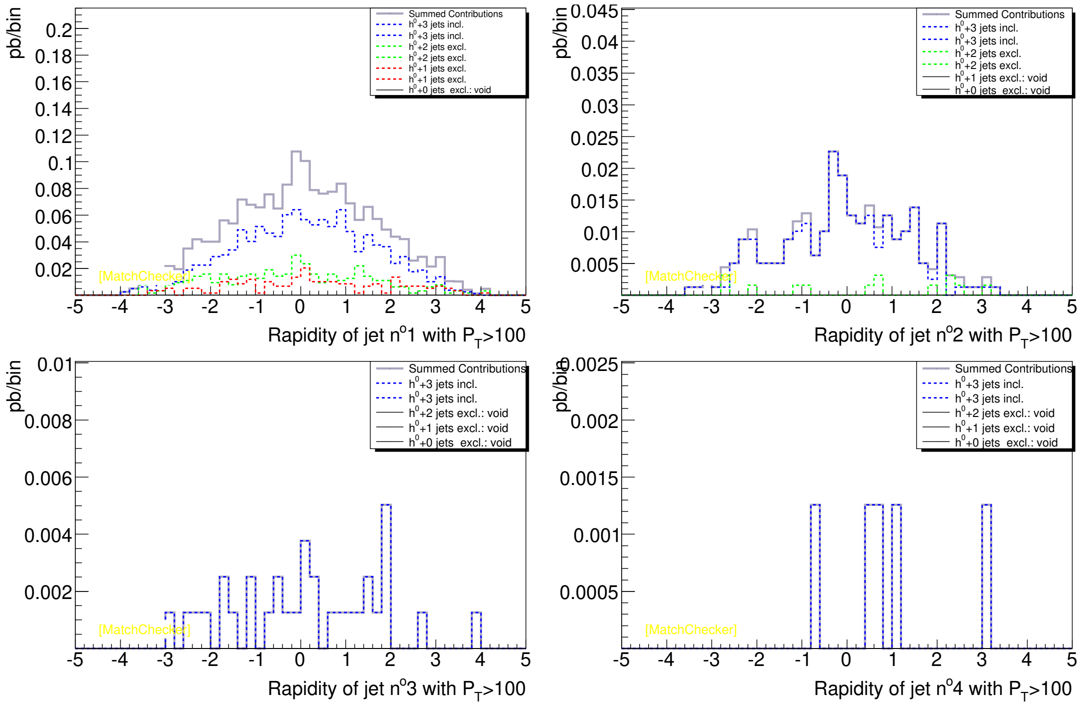

Figure 6: Pt of the four first extra-jets in Pt for h^0 using mg, .

6 Ht calculation

6.1 Ht calculation: Production 1, done with minimal P_T of 20 Gev

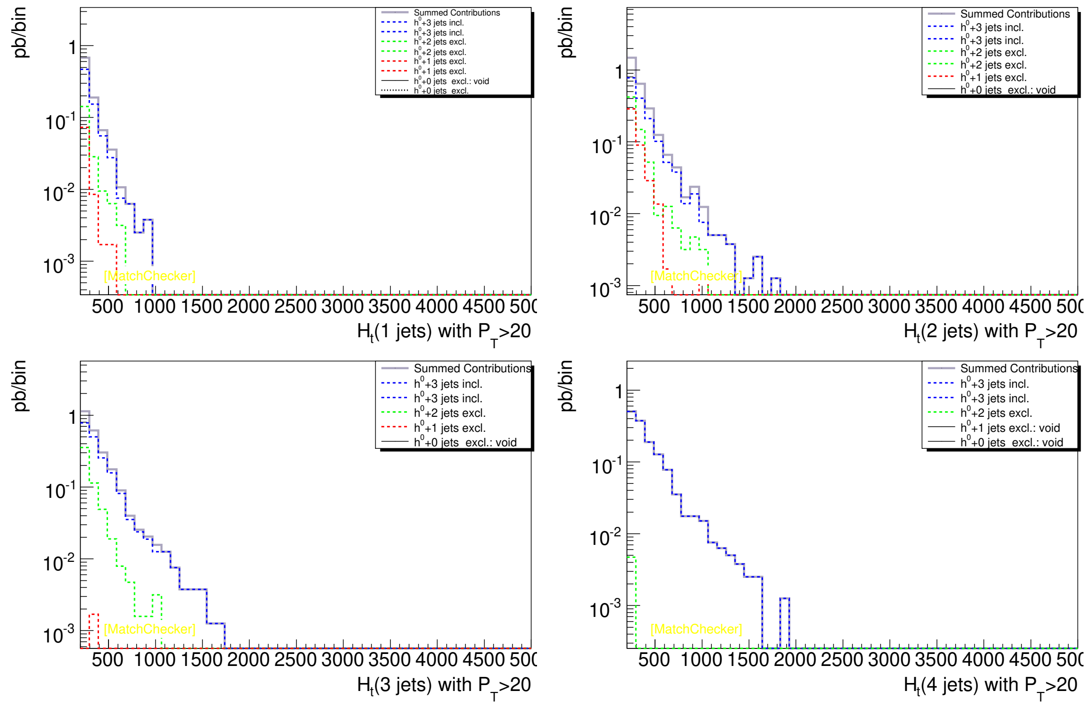

Figure 7: Ht(0 to 4) for h^0 using mg.

6.2 Ht calculation: Production 1, done with minimal P_T of 50 Gev

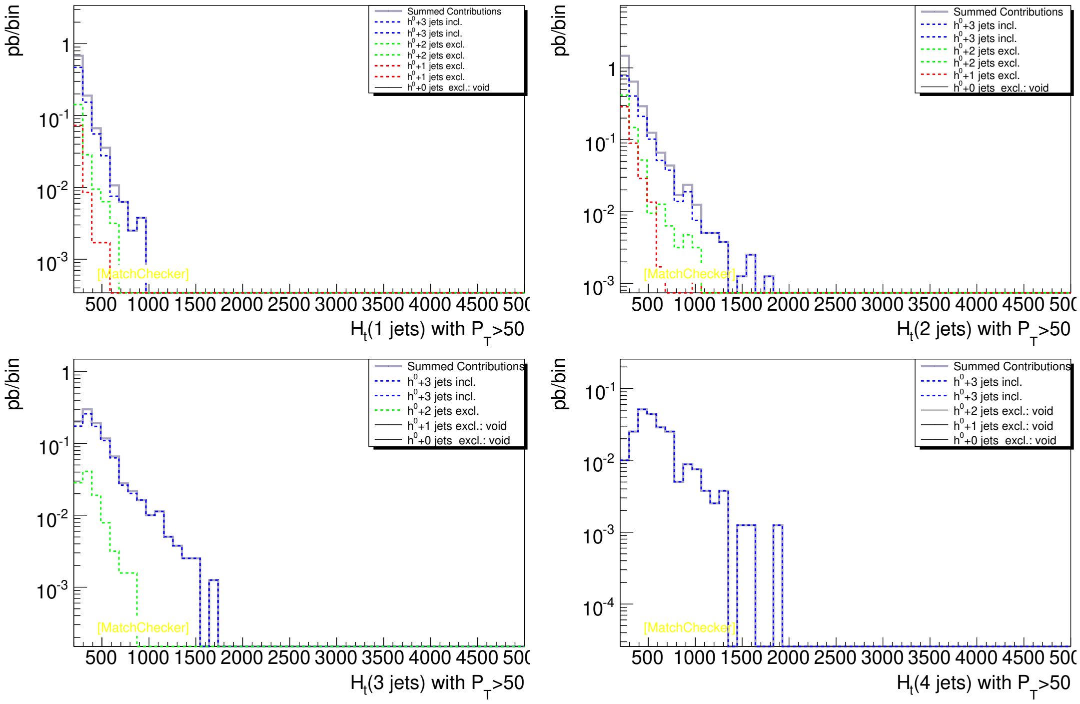

Figure 8: Ht(0 to 4) for h^0 using mg.

6.3 Ht calculation: Production 1, done with minimal P_T of 100 Gev

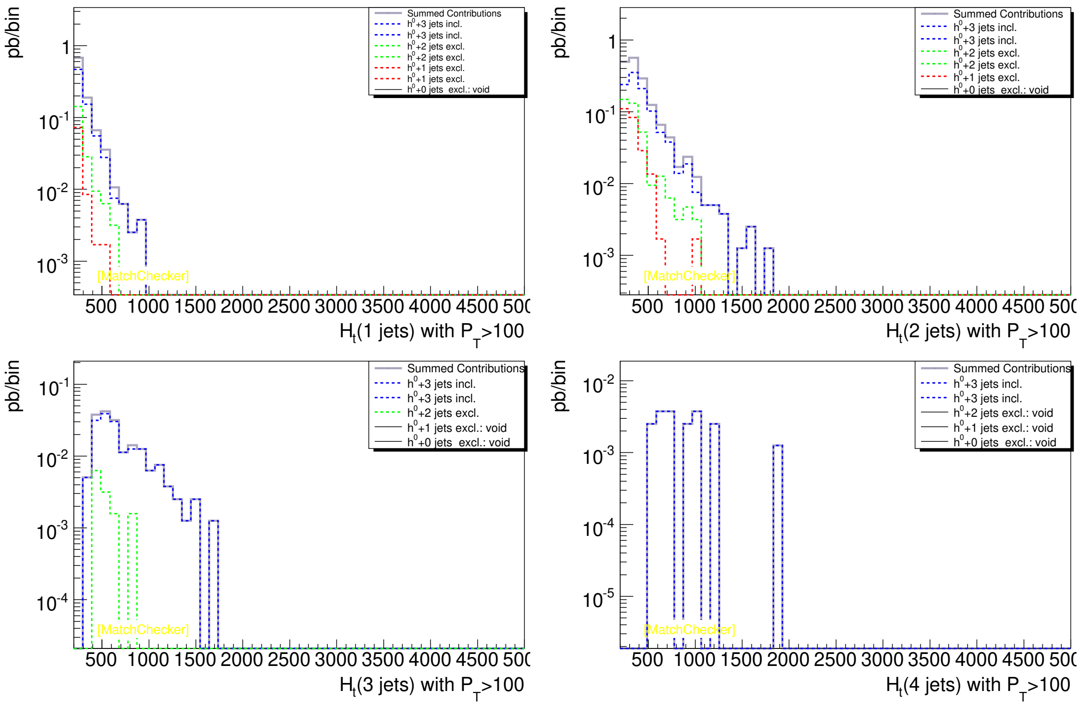

Figure 9: Ht(0 to 4) for h^0 using mg.

7 Missing ET

7.1 Production 1

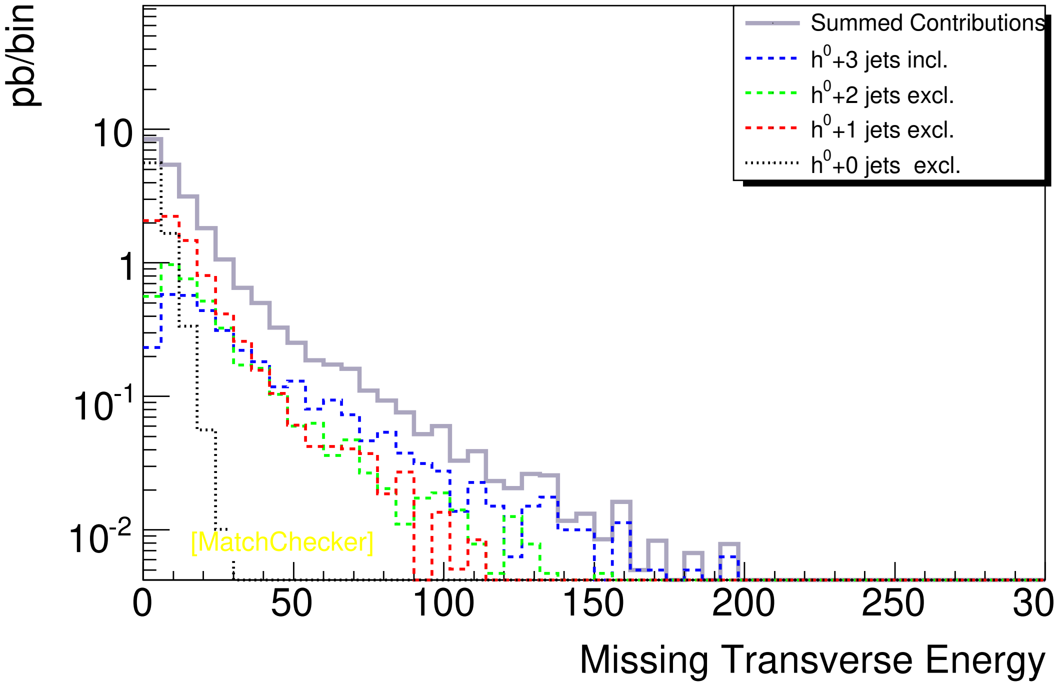

Figure 10: Kinematics variables for h^0 with a multiplicity up to 3 using mg, .