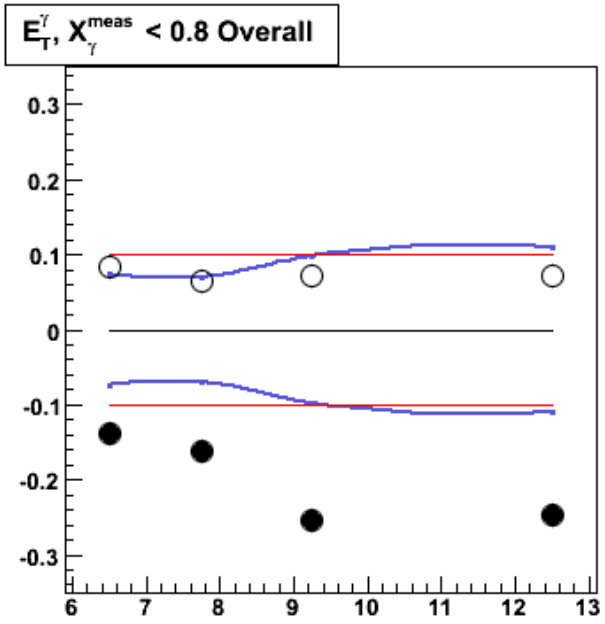
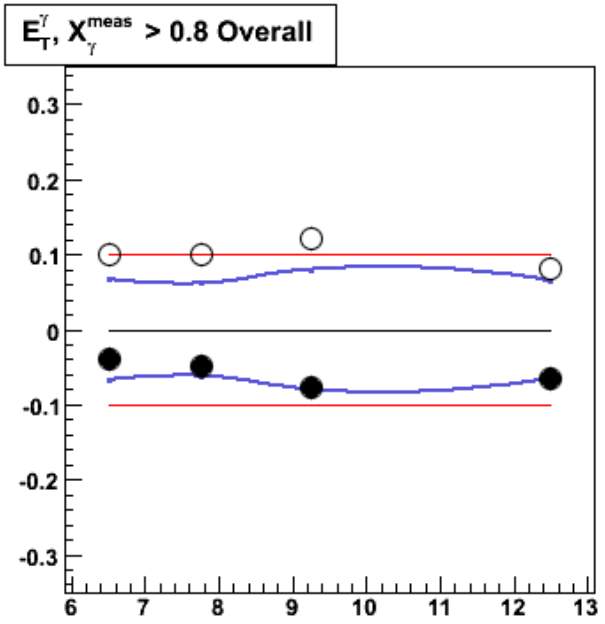
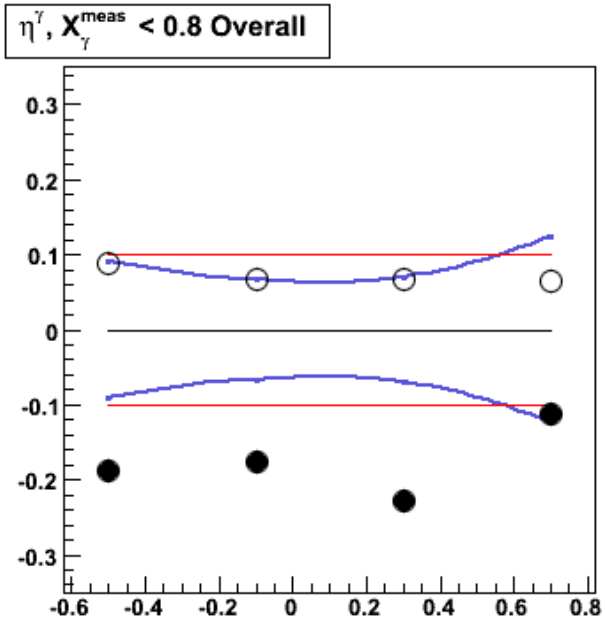
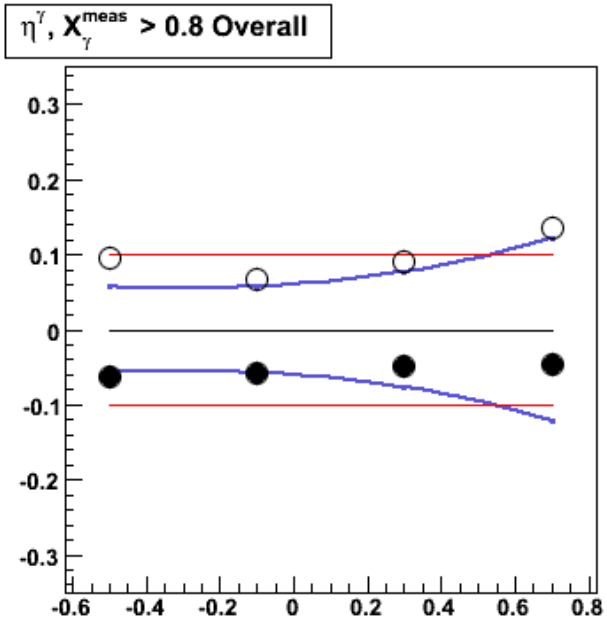
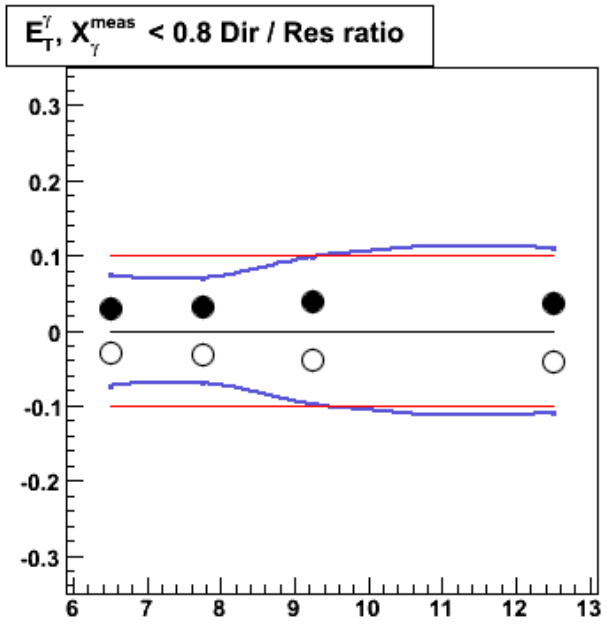
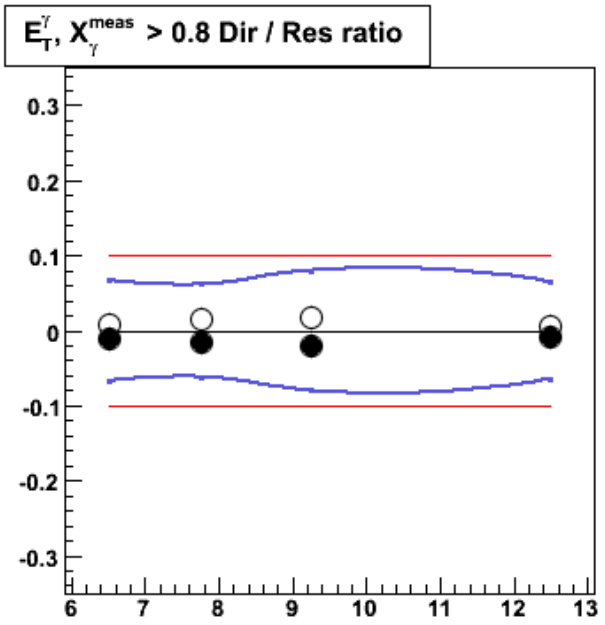

E_T^γ, X_γ^{meas} < 0.8 Overall
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
6
7
8
9
10
11
12
13

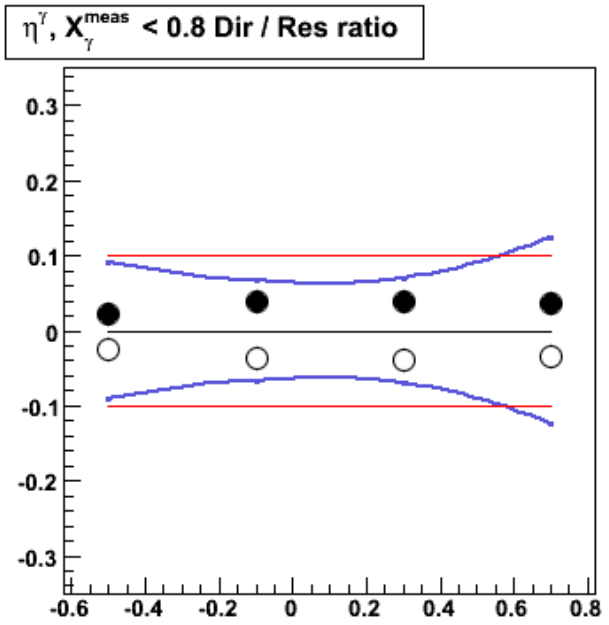

E_T^γ, X_γ^{meas} > 0.8 Overall
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
6
7
8
9
10
11
12
13

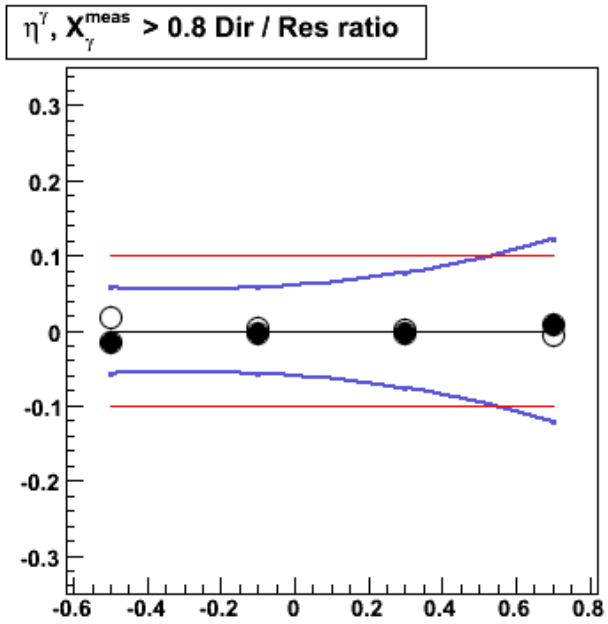

η^γ, X_γ^{meas} < 0.8 Overall
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.6
-0.4
-0.2
0
0.2
0.4
0.6
0.8

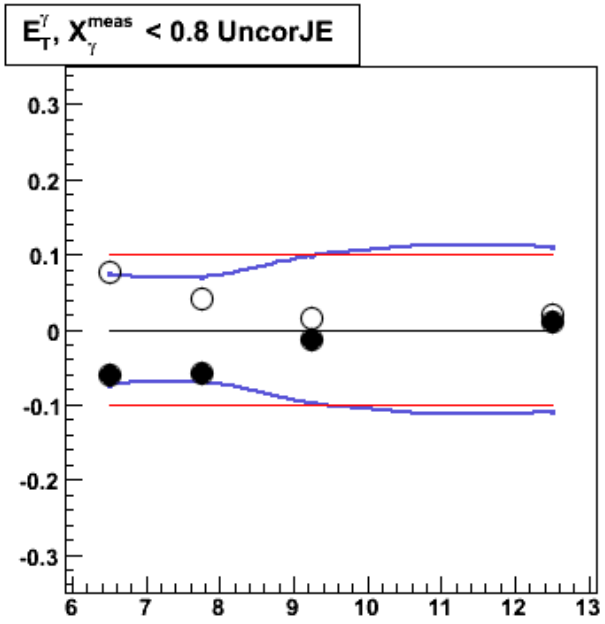

η^γ, X_γ^{meas} > 0.8 Overall
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.6
-0.4
-0.2
0
0.2
0.4
0.6
0.8


E_T^γ, X_γ^{meas} < 0.8 Dir / Res ratio
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
6
7
8
9
10
11
12
13


E_T^γ, X_γ^{meas} > 0.8 Dir / Res ratio
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
6
7
8
9
10
11
12
13


η^γ, X_γ^{meas} < 0.8 Dir / Res ratio
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.6
-0.4
-0.2
0
0.2
0.4
0.6
0.8


η^γ, X_γ^{meas} > 0.8 Dir / Res ratio
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.6
-0.4
-0.2
0
0.2
0.4
0.6
0.8


E_T^γ, X_γ^{meas} < 0.8 UncorJE
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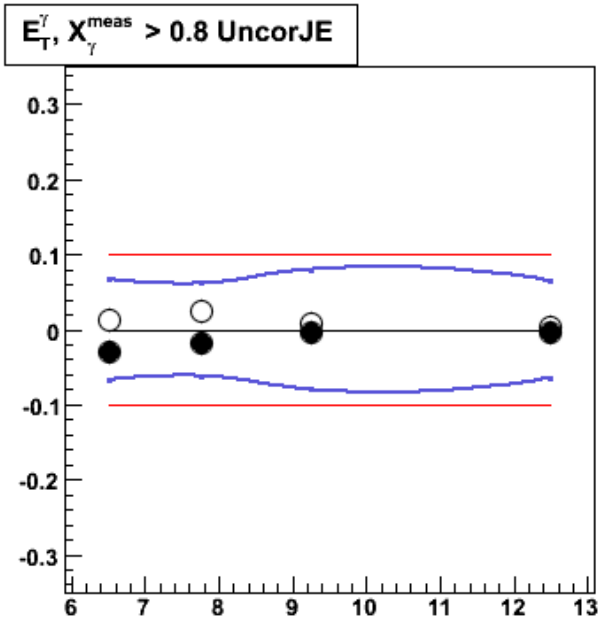
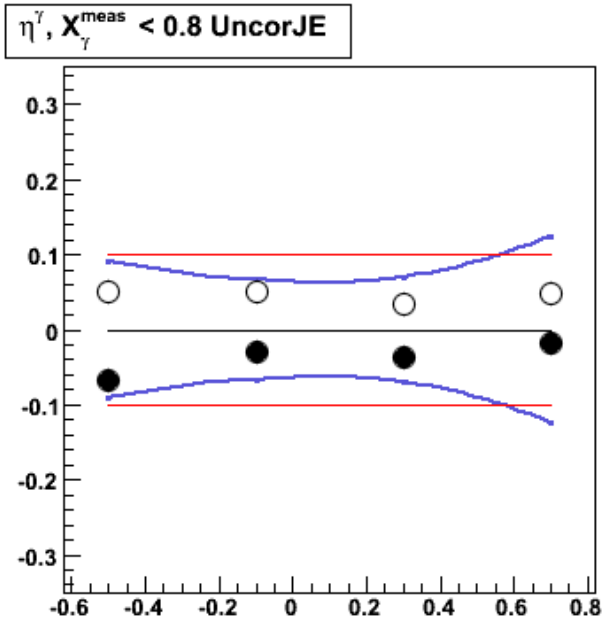
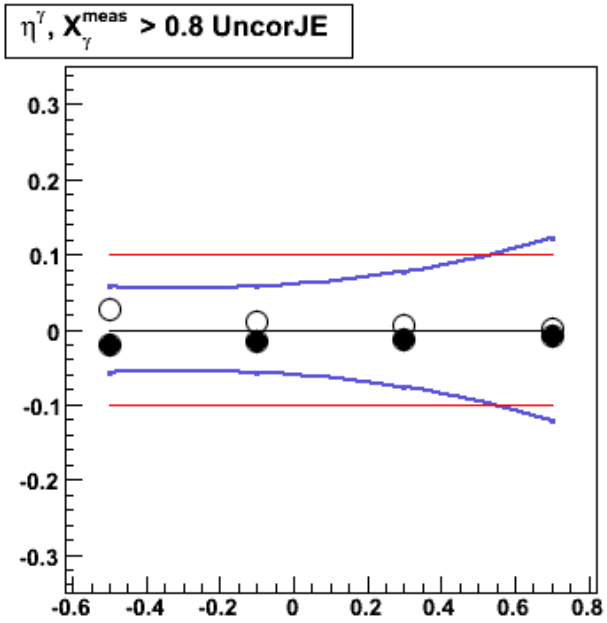
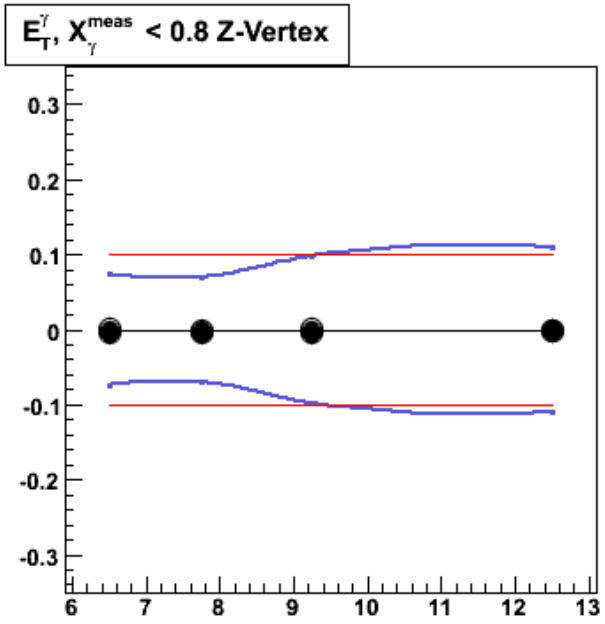
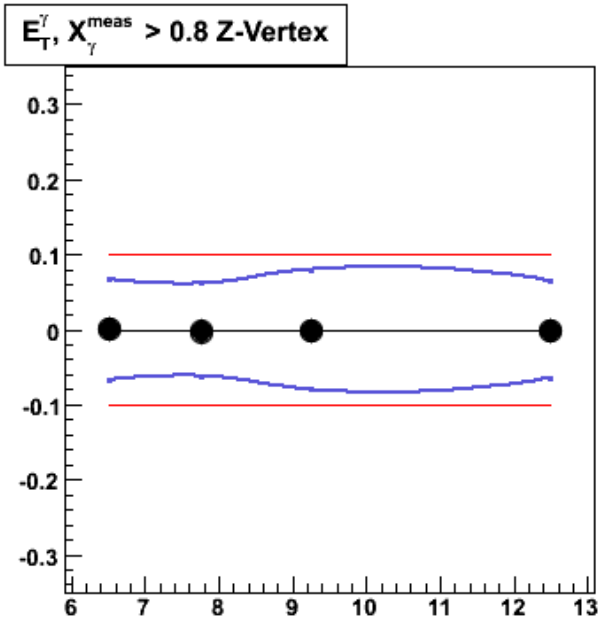
0.2
0.1
0
-0.1
-0.2
-0.3
6
7
8
9
10
11
12
13


E_T^γ, X_γ^{meas} > 0.8 UncorJE
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
6
7
8
9
10
11
12
13


η^γ, X_γ^{meas} < 0.8 UncorJE
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.6
-0.4
-0.2
0
0.2
0.4
0.6
0.8


η^γ, X_γ^{meas} > 0.8 UncorJE
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.6
-0.4
-0.2
0
0.2
0.4
0.6
0.8


E_T^γ, X_γ^{meas} < 0.8 Z-Vertex
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
6
7
8
9
10
11
12
13


E_T^γ, X_γ^{meas} > 0.8 Z-Vertex
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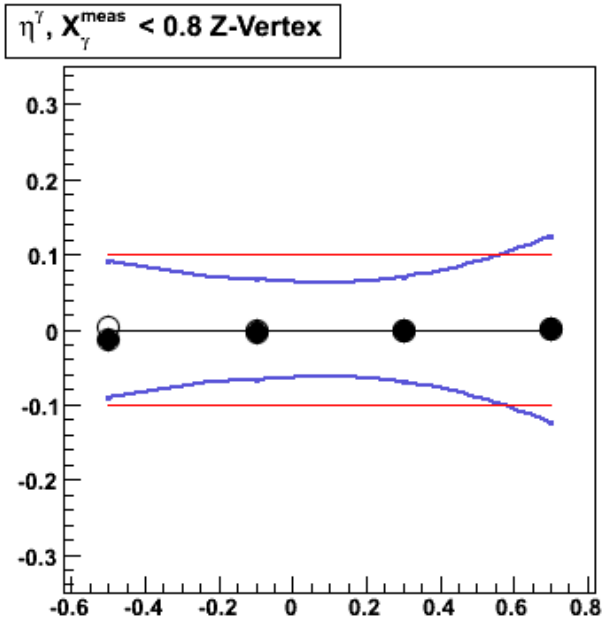
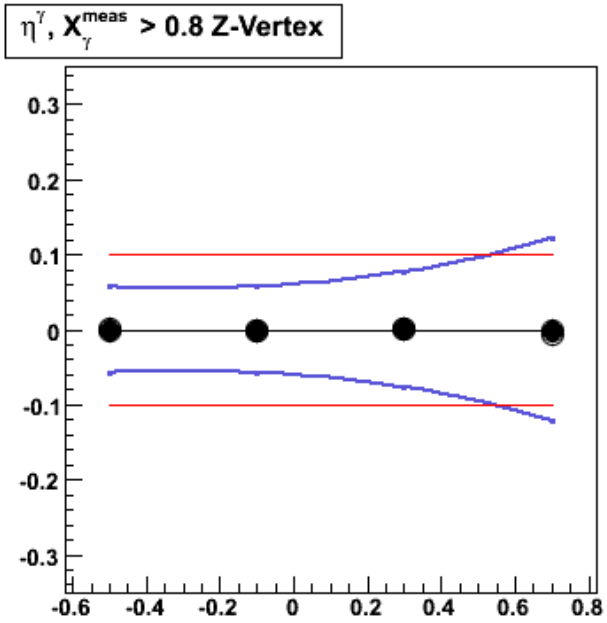
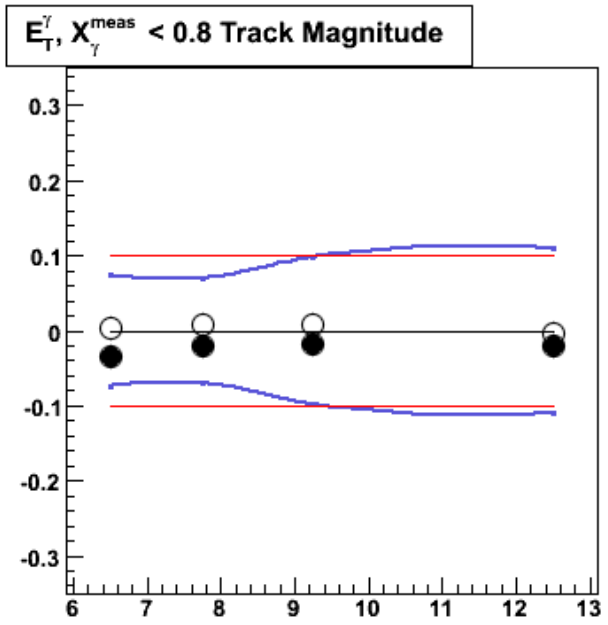
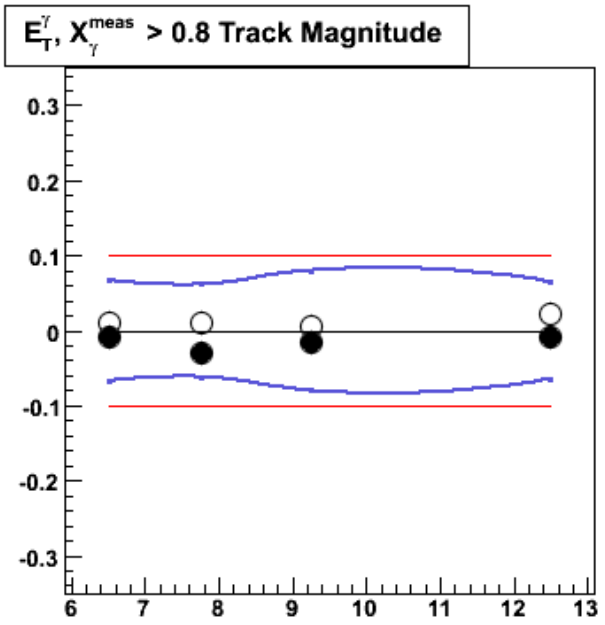
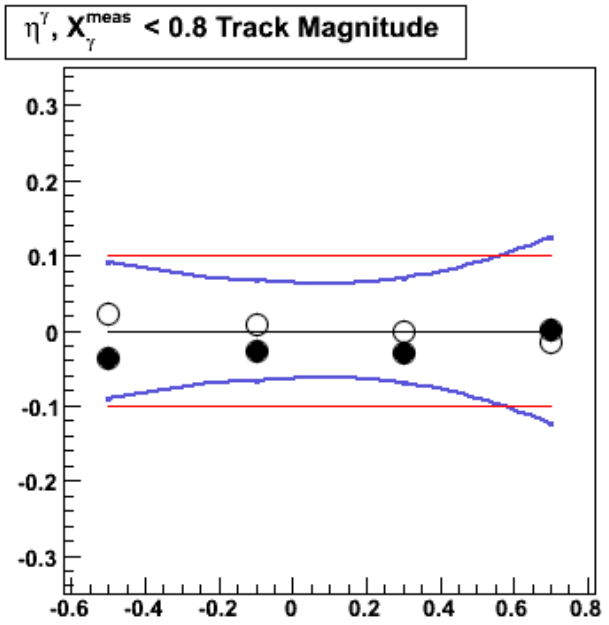
0.2
0.1
0
-0.1
-0.2
-0.3
6
7
8
9
10
11
12
13

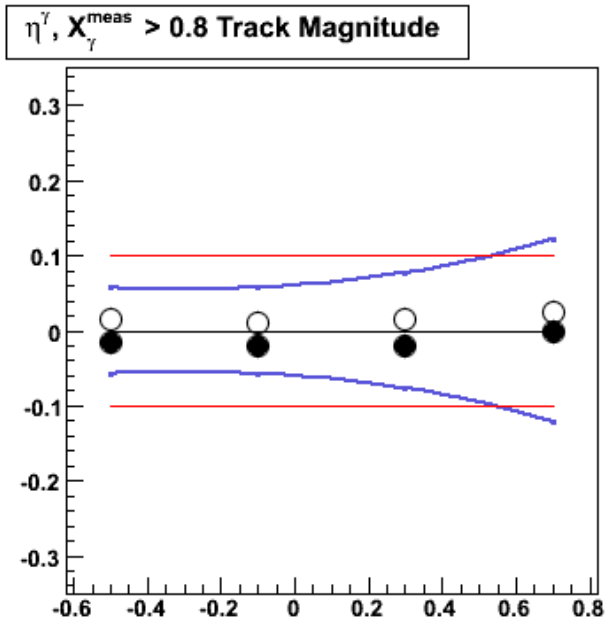

η^γ, X_γ^{meas} < 0.8 Z-Vertex
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.6
-0.4
-0.2
0
0.2
0.4
0.6
0.8

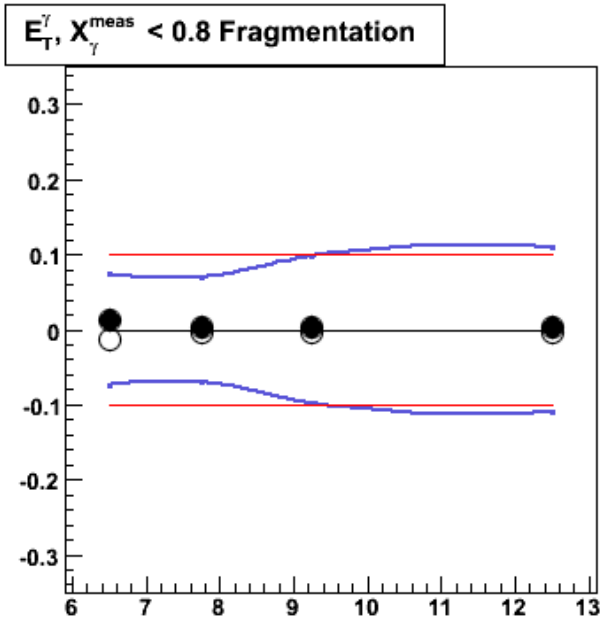

η^γ, X_γ^{meas} > 0.8 Z-Vertex
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.6
-0.4
-0.2
0
0.2
0.4
0.6
0.8


E_T^γ, X_γ^{meas} < 0.8 Track Magnitude
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
6
7
8
9
10
11
12
13


E_T^γ, X_γ^{meas} > 0.8 Track Magnitude
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
6
7
8
9
10
11
12
13


η^γ, X_γ^{meas} < 0.8 Track Magnitude
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.6
-0.4
-0.2
0
0.2
0.4
0.6
0.8


η^γ, X_γ^{meas} > 0.8 Track Magnitude
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.6
-0.4
-0.2
0
0.2
0.4
0.6
0.8


E_T^γ, X_γ^{meas} < 0.8 Fragmentation
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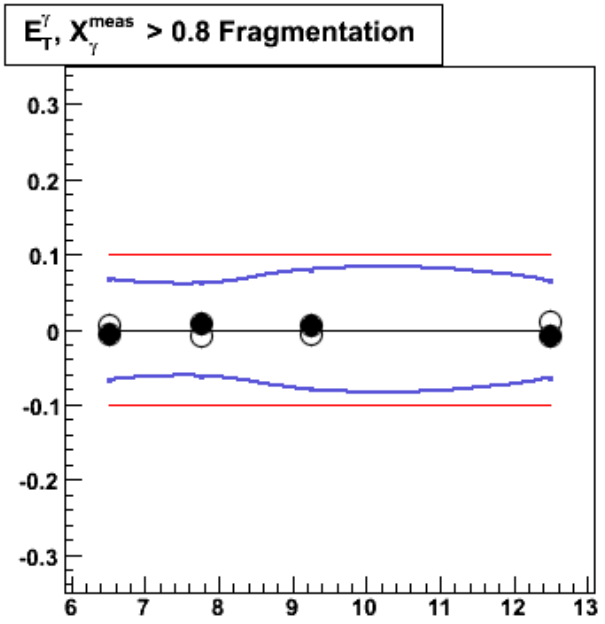
0.2
0.1
0
-0.1
-0.2
-0.3
6
7
8
9
10
11
12
13


E_T^γ, X_γ^{meas} > 0.8 Fragmentation
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
6
7
8
9
10
11
12
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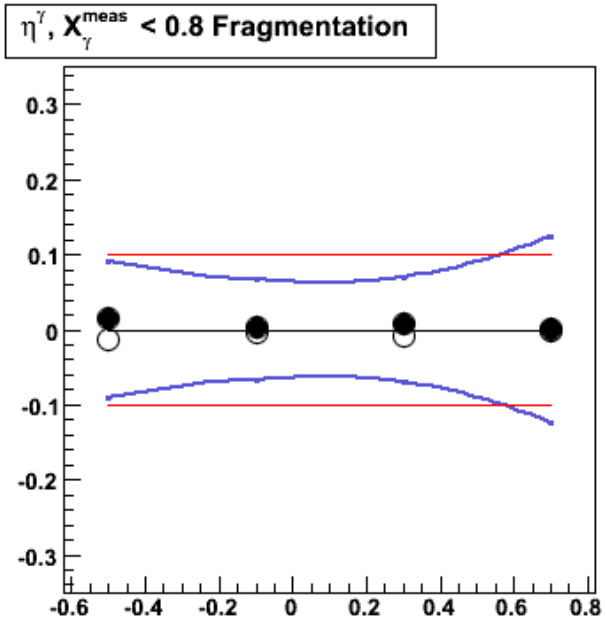
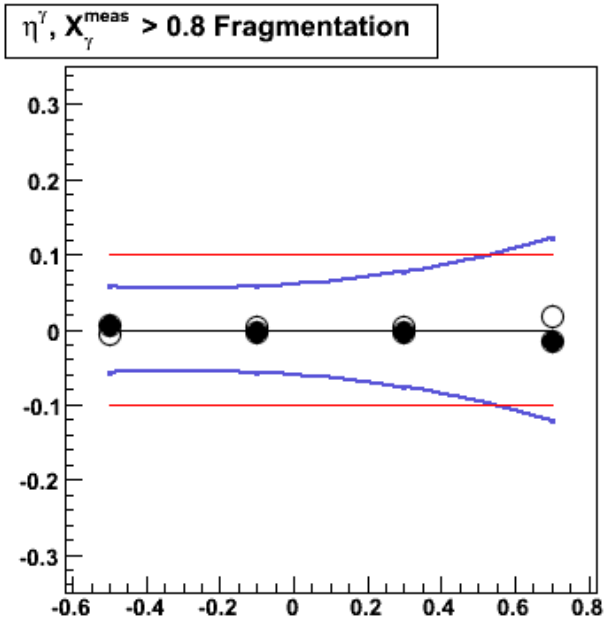
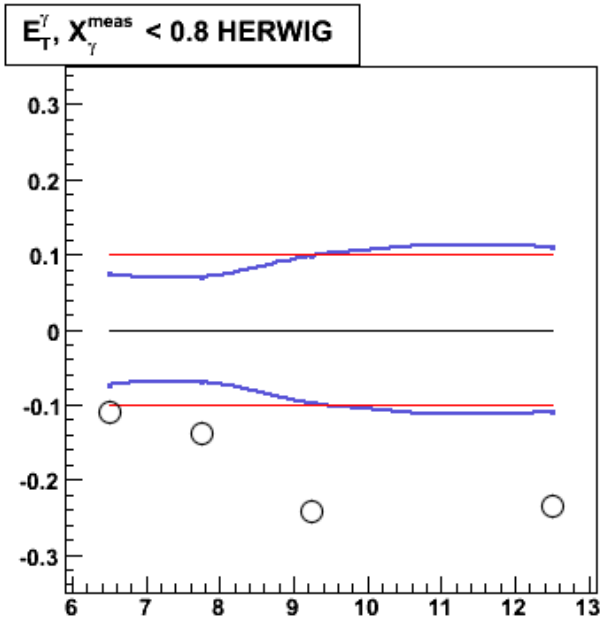
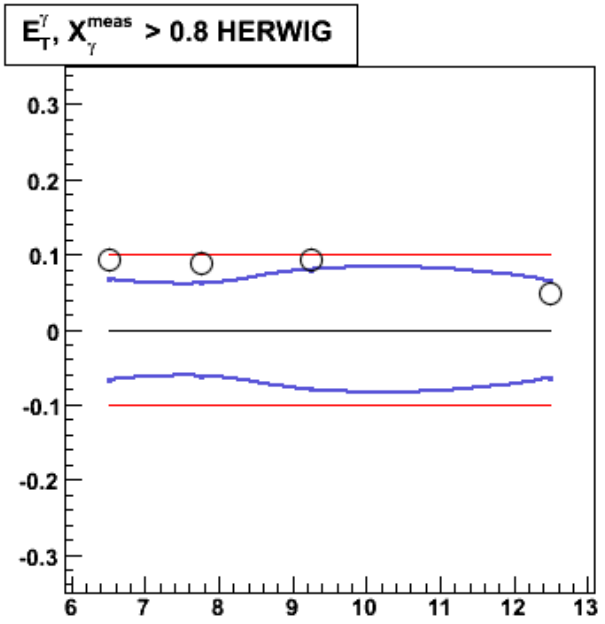

η^γ, X_γ^{meas} < 0.8 Fragmentation
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.6
-0.4
-0.2
0
0.2
0.4
0.6
0.8


η^γ, X_γ^{meas} > 0.8 Fragmentation
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.6
-0.4
-0.2
0
0.2
0.4
0.6
0.8


E_T^γ, X_γ^{meas} < 0.8 HERWIG
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
6
7
8
9
10
11
12
13


E_T^γ, X_γ^{meas} > 0.8 HERWIG
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
6
7
8
9
10
11
12
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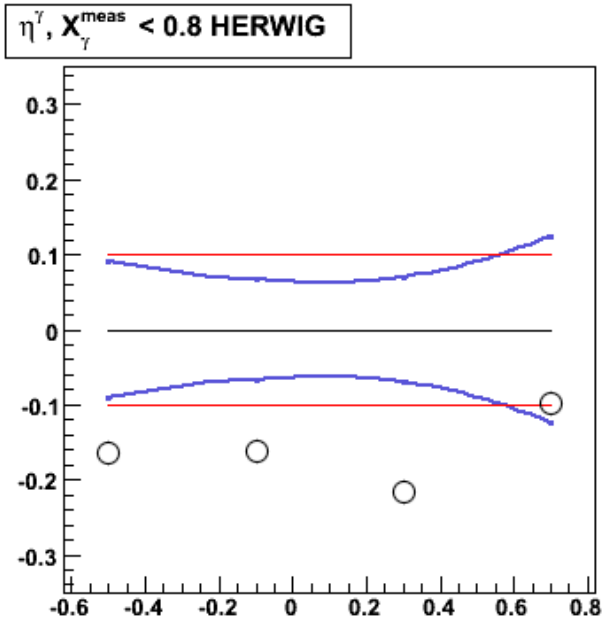
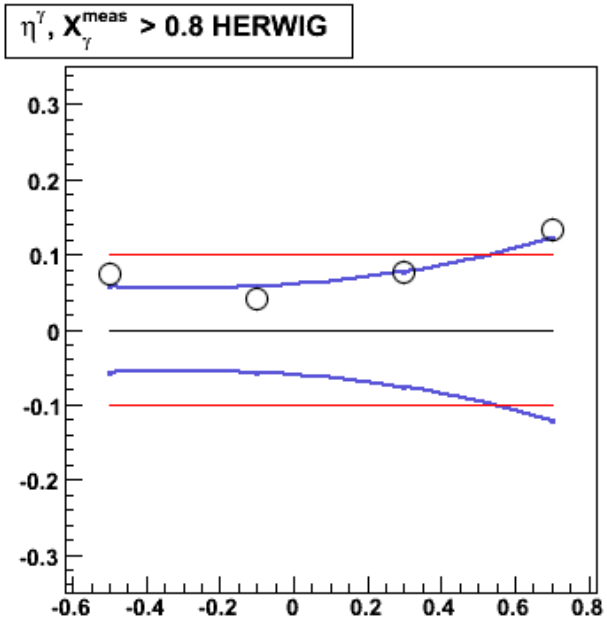
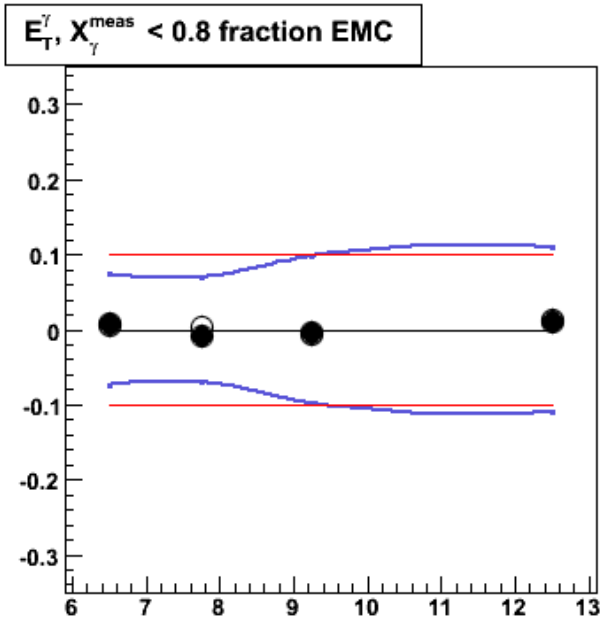

η^γ, X_γ^{meas} < 0.8 HERWIG
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.6
-0.4
-0.2
0
0.2
0.4
0.6
0.8


η^γ, X_γ^{meas} > 0.8 HERWIG
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.6
-0.4
-0.2
0
0.2
0.4
0.6
0.8


E_T^γ, X_γ^{meas} < 0.8 fraction EMC
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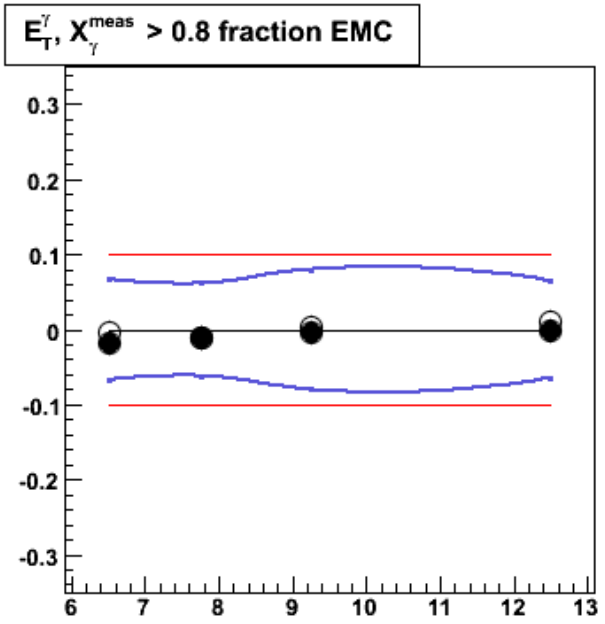
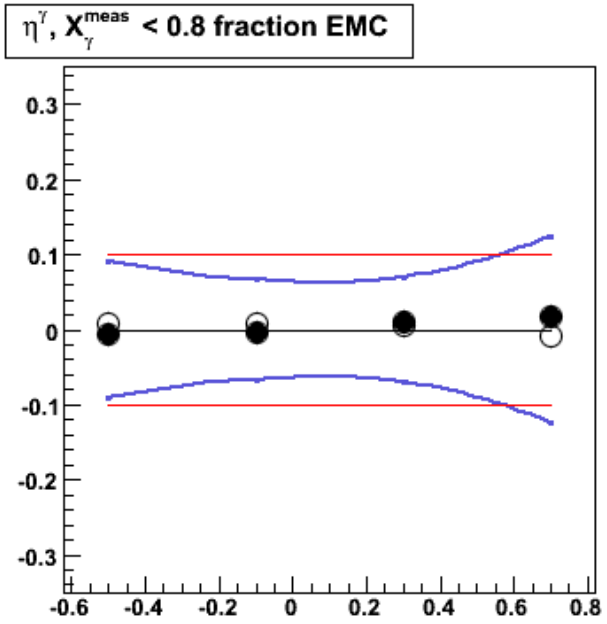
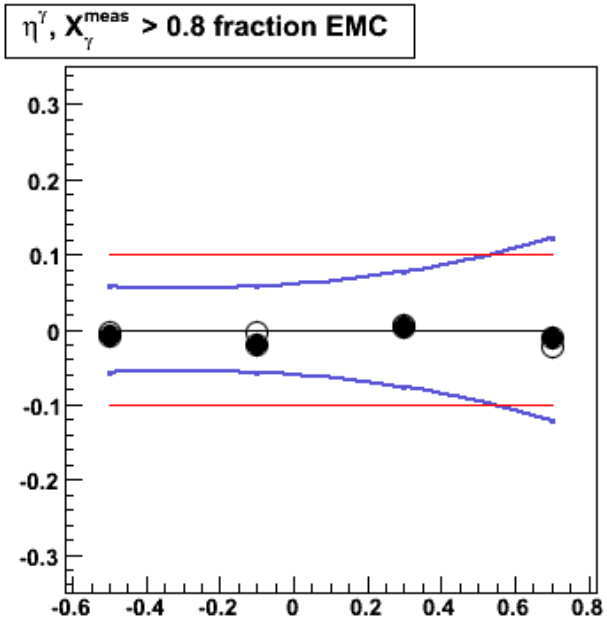
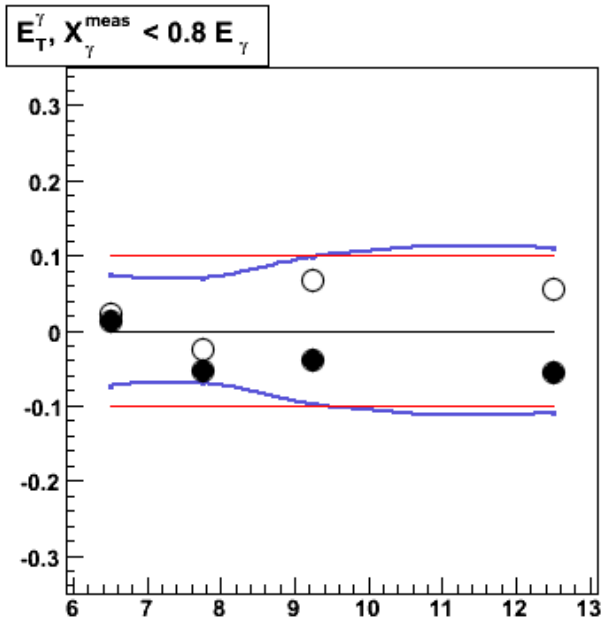
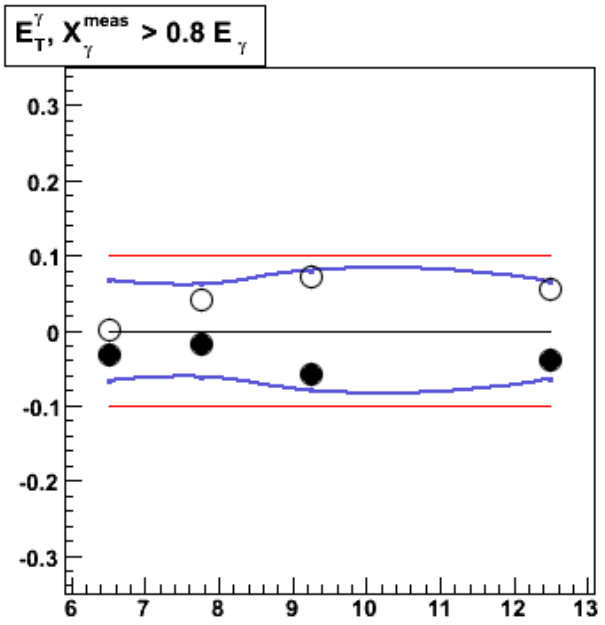
0.2
0.1
0
-0.1
-0.2
-0.3
6
7
8
9
10
11
12
13


E_T^γ, X_γ^{meas} > 0.8 fraction EMC
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
6
7
8
9
10
11
12
13


η^γ, X_γ^{meas} < 0.8 fraction EMC
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.6
-0.4
-0.2
0
0.2
0.4
0.6
0.8


η^γ, X_γ^{meas} > 0.8 fraction EMC
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.6
-0.4
-0.2
0
0.2
0.4
0.6
0.8


E_T^γ, X_γ^{meas} < 0.8 E_γ
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
6
7
8
9
10
11
12
13


E_T^γ, X_γ^{meas} > 0.8 E_γ
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
6
7
8
9
10
11
12
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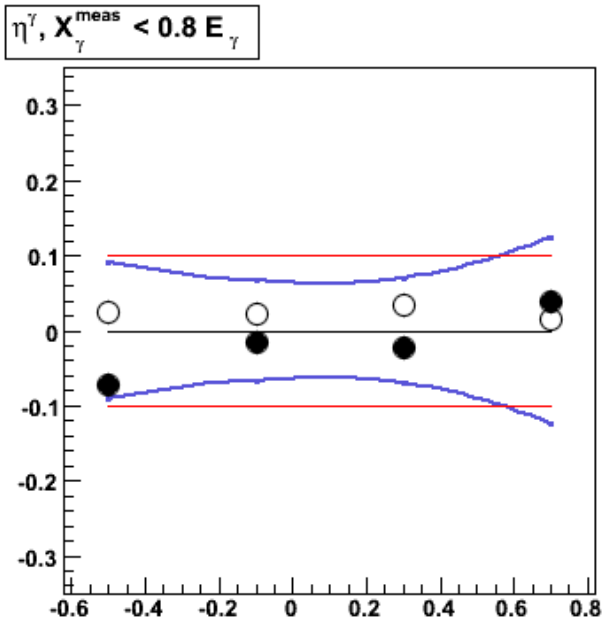
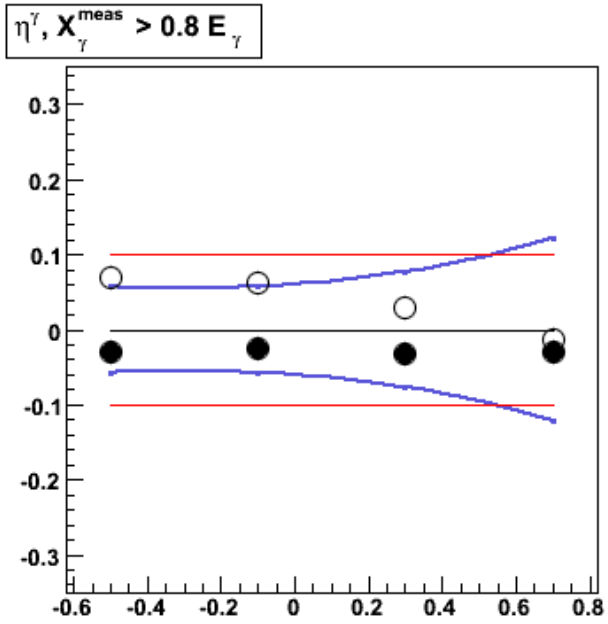
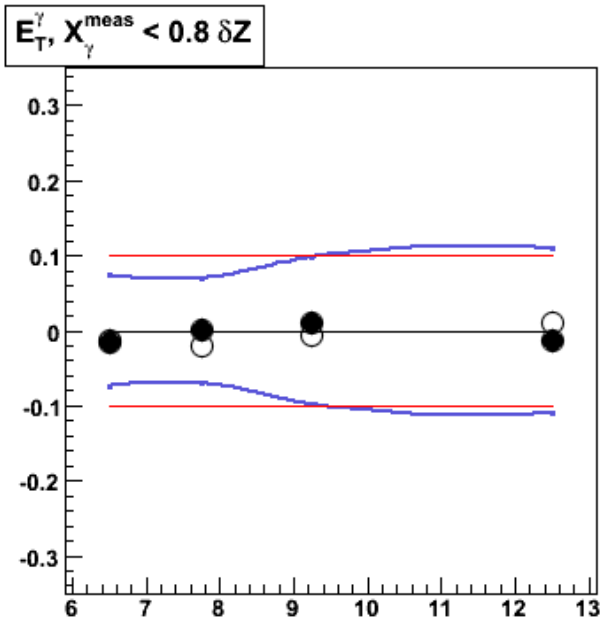

η^γ, X_γ^{meas} < 0.8 E_γ
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.6
-0.4
-0.2
0
0.2
0.4
0.6
0.8


η^γ, X_γ^{meas} > 0.8 E_γ
0.3
0.2
0.1
0
-0.1
-0.2
-0.3
-0.6
-0.4
-0.2
0
0.2
0.4
0.6
0.8


E_T^γ, X_γ^{meas} < 0.8 δZ
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0.2
0.1
0
-0.1
-0.2
-0.3
6
7
8
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12
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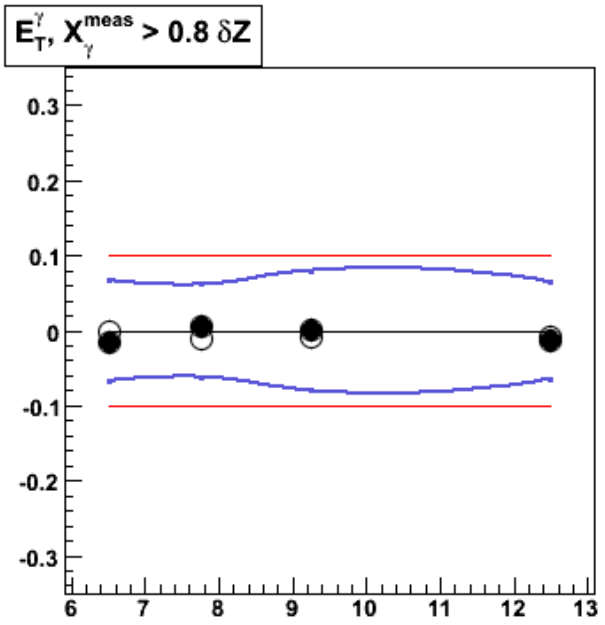
E_T^γ, X_γ^{meas} > 0.8 δZ
0.3
0.2
0.1
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-0.1
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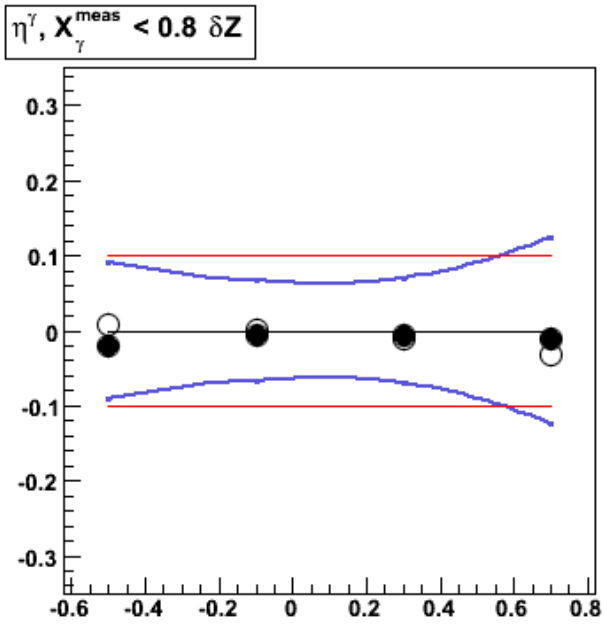
13


η^γ, X_γ^{meas} < 0.8 δZ
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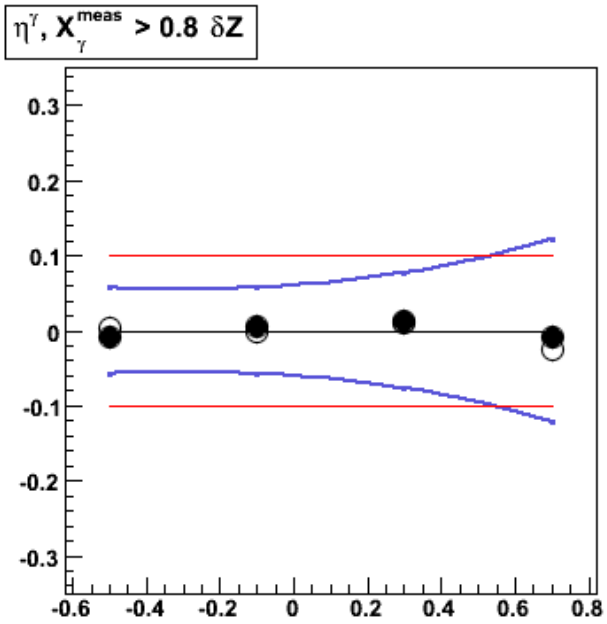
0.4
0.6
0.8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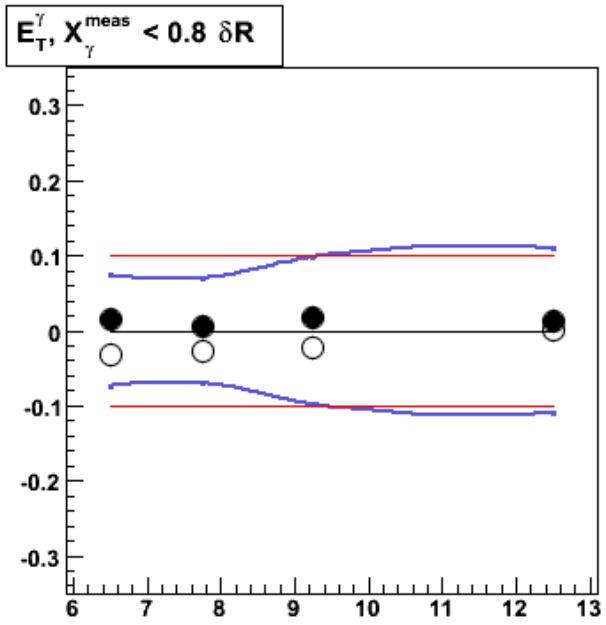
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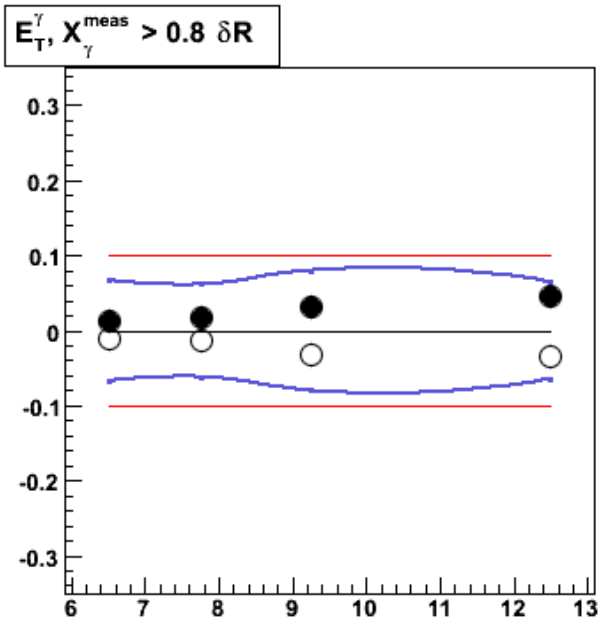
E_T^γ, X_γ^{meas} > 0.8 δR
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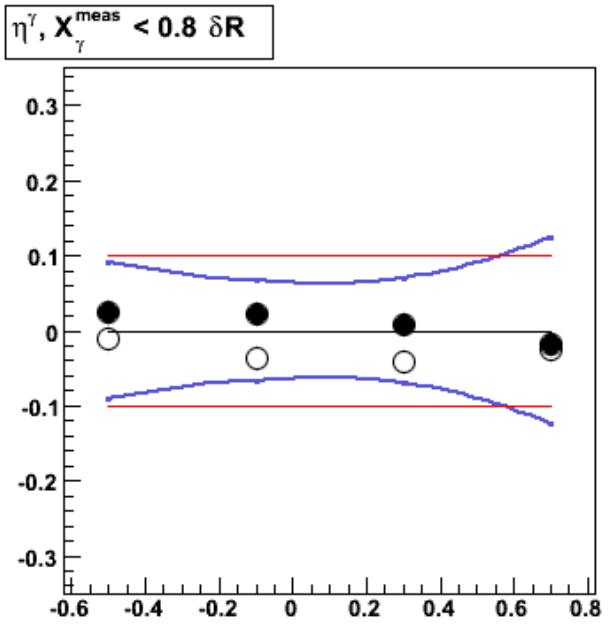
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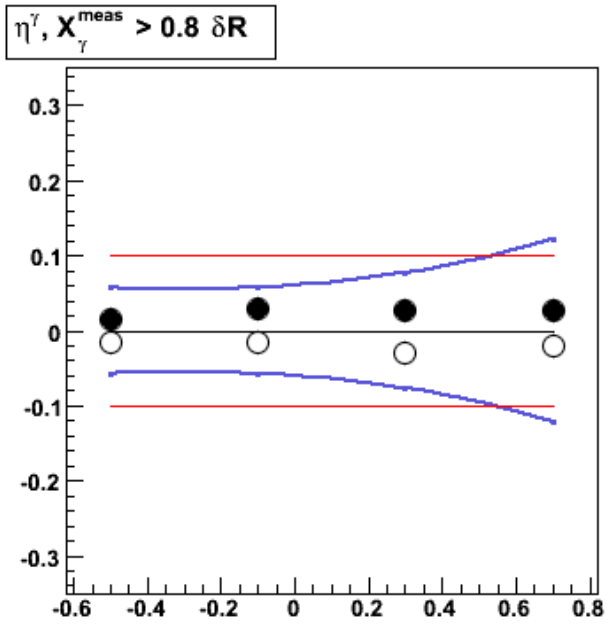
η^γ, X_γ^{meas} > 0.8 δR
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