Correlation method at 18 degrees, 51% in main correlation, 20% non-reconstructible

Plot 1: QTOT vs Q7 at 2,3,5,7,10,20 GeV
Plot 2: PHI vs projected X at 2,3,5,7,10,20 GeV
Plot 3: PHI vs Projected Y
Plot 4: Correlation coefficients at 18 degrees
Correlation method at 26 degrees: 23% in main correlation, 10% non-reconstructible

Plot 5: QTOT vs Q7
Plot 6 QTOT vs Q7 at 2, 3, 5, 7, 10, 20 GeV
Plot 7: PHI vs Projected X
Plot 8: PHI vs Projected Y
Correlation coefficients at 26 degrees