Q² Resolution vs. Q²

Q² Resolution vs. y

Q² Resolution vs. x

5 GeV e⁻ on 41 GeV p, √s=28.6 GeV

$$\frac{\text{True - Electron Method (using ECal Energy)}}{\text{True}} \text{ vs. True}$$

y Resolution vs. Q^2

y Resolution vs. y

y Resolution vs. x

5 GeV e$^-$ on 41 GeV p, √s=28.6 GeV

$$\frac{\text{True - Electron Method (using ECal Energy)}}{\text{True}} \text{ vs. True}$$
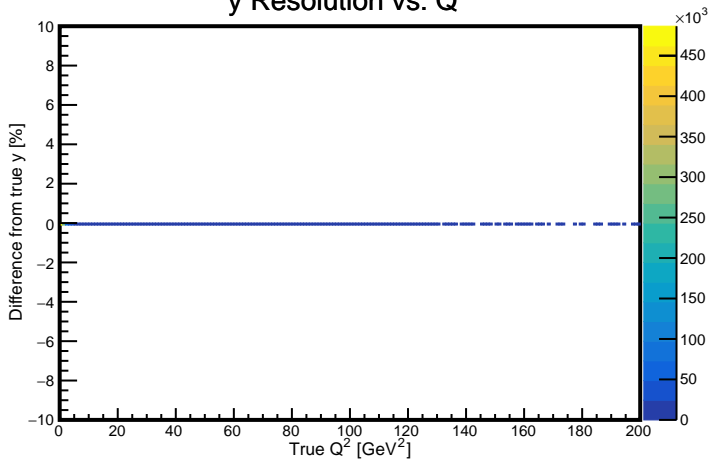
x Resolution vs. Q²

x Resolution vs. y

x Resolution vs. x

5 GeV e⁻ on 41 GeV p, √s=28.6 GeV

$$\frac{\text{True - Electron Method (using ECal Energy)}}{\text{True}} \text{ vs. True}$$

Reconstructed vs. True Q^2

Reconstructed vs. True y

Reconstructed vs. True x

5 GeV e$^-$ on 41 GeV p, $\sqrt{s}$=28.6 GeV

Electron Method (using ECal Energy) vs. True

Q² Resolution vs. Q²

Difference from true Q² [%] vs. True Q² [GeV²]
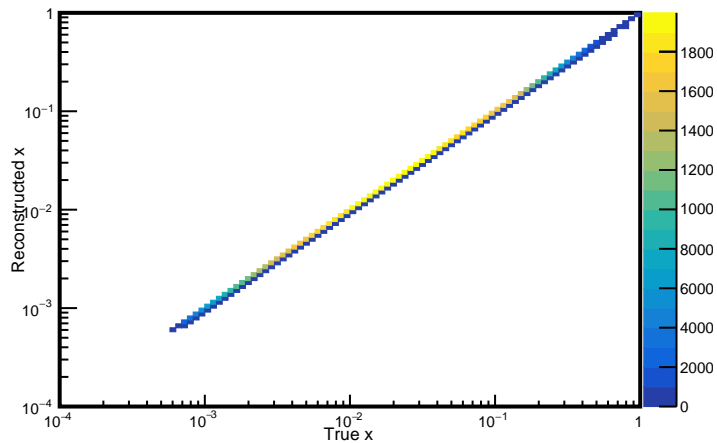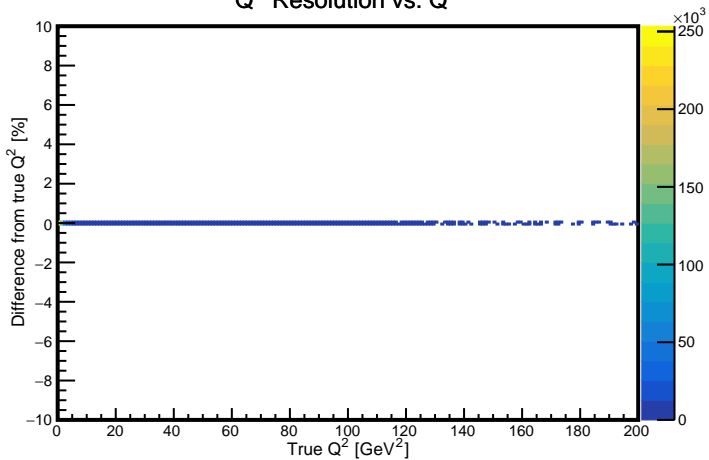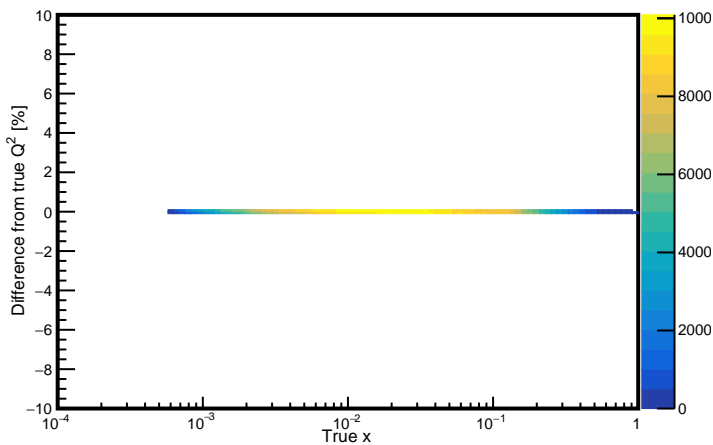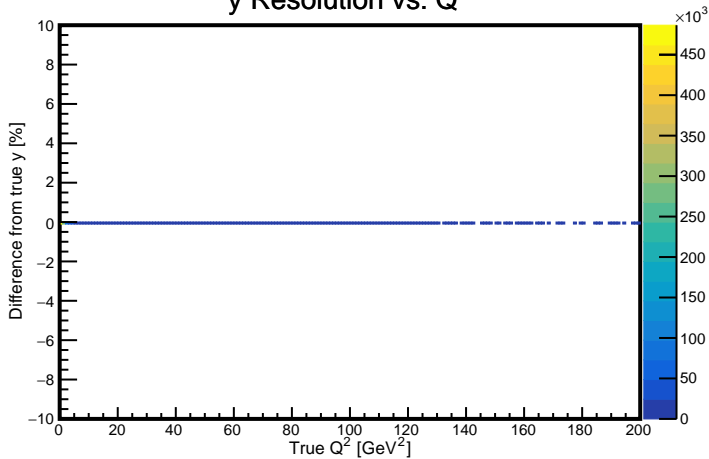
Q² Resolution vs. y

Difference from true Q² [%] vs. True y

Q² Resolution vs. x

Difference from true Q² [%] vs. True x

5 GeV e⁻ on 41 GeV p, √s=28.6 GeV

$$\frac{\text{True - Electron Method (using track momentum)}}{\text{True}} \text{ vs. True}$$

y Resolution vs. Q² — Difference from true y [%] vs. True Q² [GeV²]

y Resolution vs. y — Difference from true y [%] vs. True y

y Resolution vs. x — Difference from true y [%] vs. True x

5 GeV e⁻ on 41 GeV p, √s=28.6 GeV

$$\frac{\text{True - Electron Method (using track momentum)}}{\text{True}} \text{ vs. True}$$

x Resolution vs. Q²

x Resolution vs. y

x Resolution vs. x

5 GeV e⁻ on 41 GeV p, √s=28.6 GeV

$$\frac{\text{True - Electron Method (using track momentum)}}{\text{True}} \text{ vs. True}$$

Reconstructed vs. True Q^2

Reconstructed vs. True y

Reconstructed vs. True x

5 GeV e⁻ on 41 GeV p, $\sqrt{s}$=28.6 GeV

Electron Method (using track momentum) vs. True
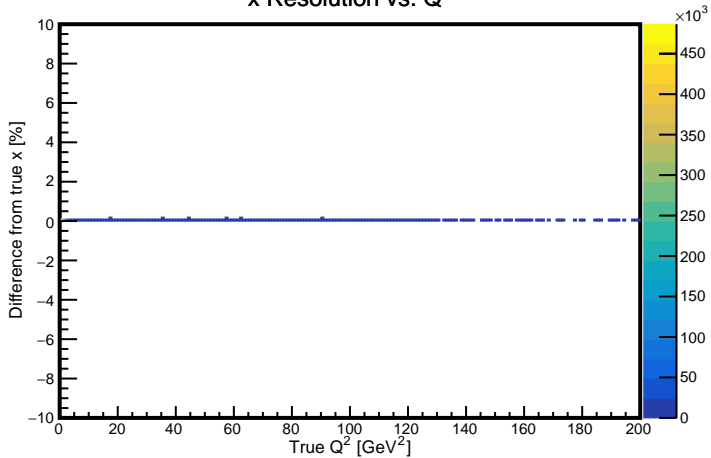
Q² Resolution vs. Q²
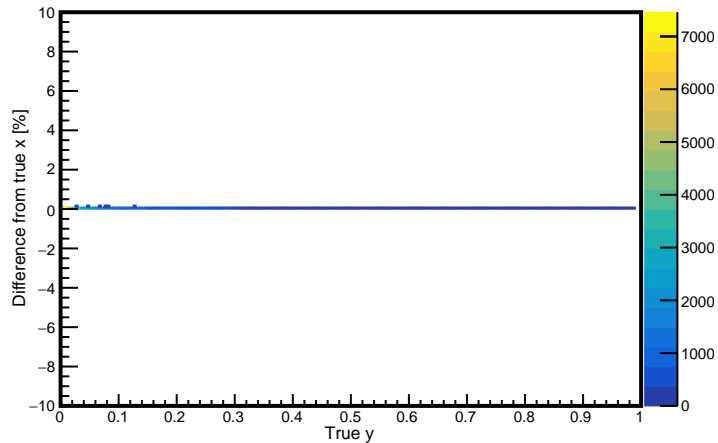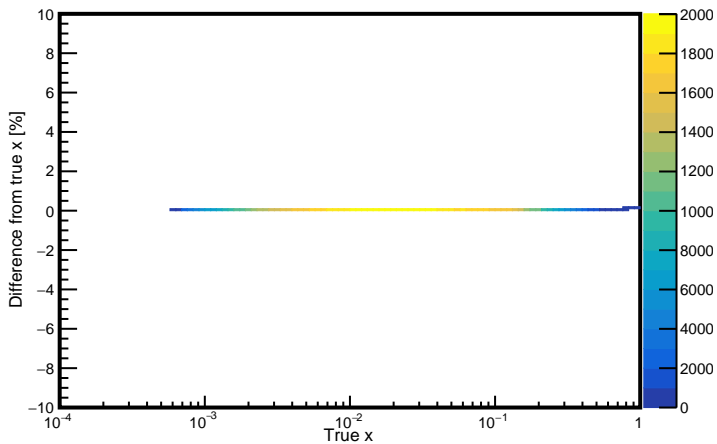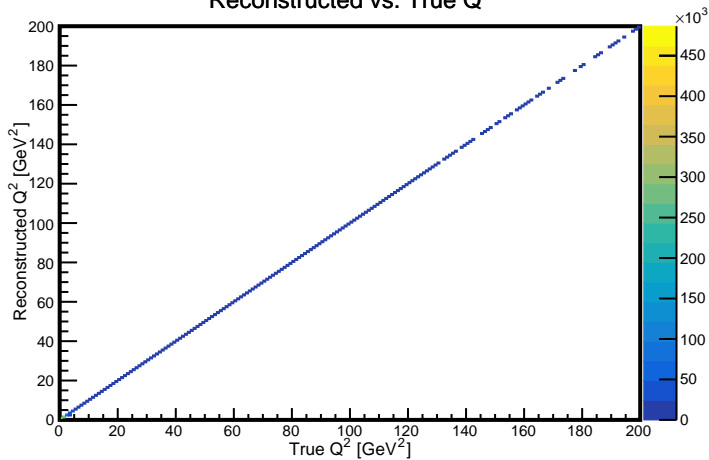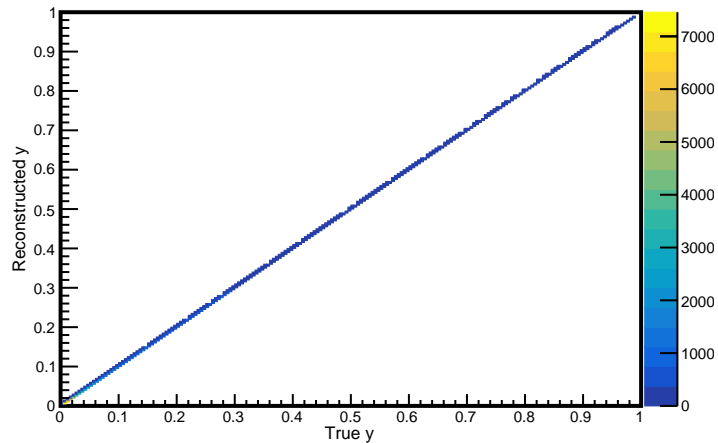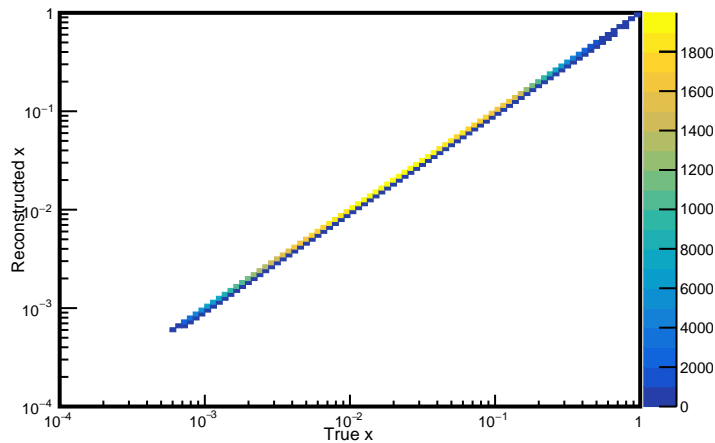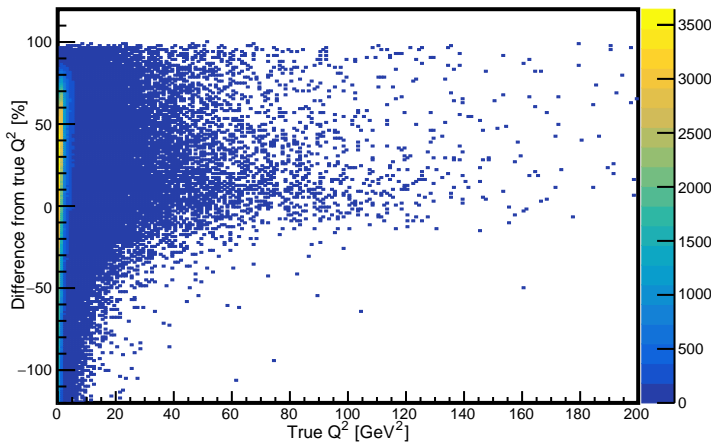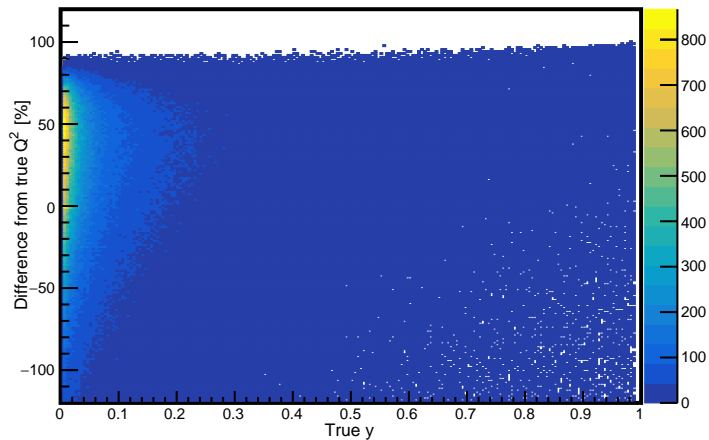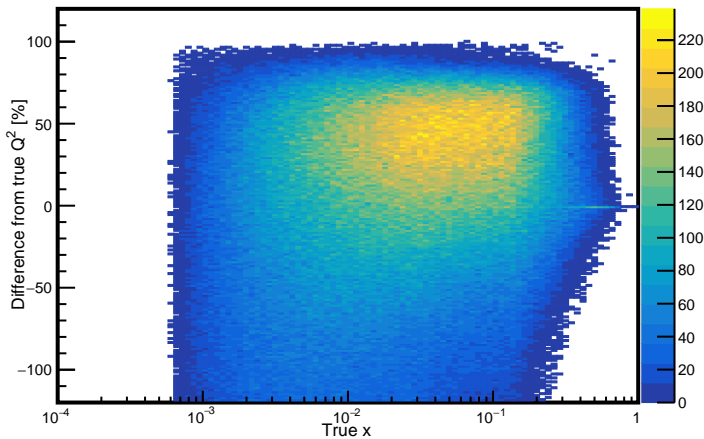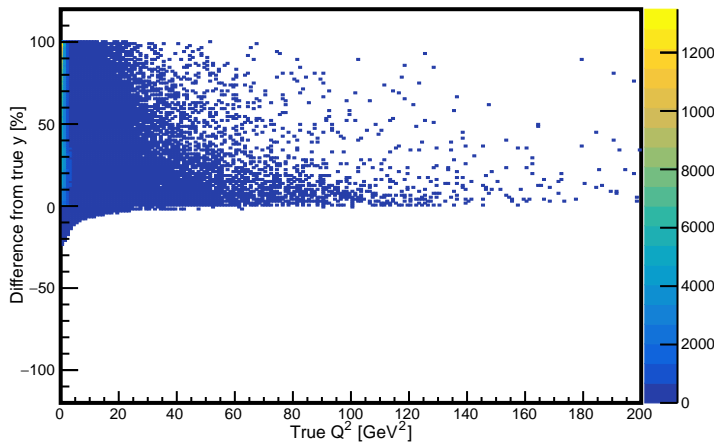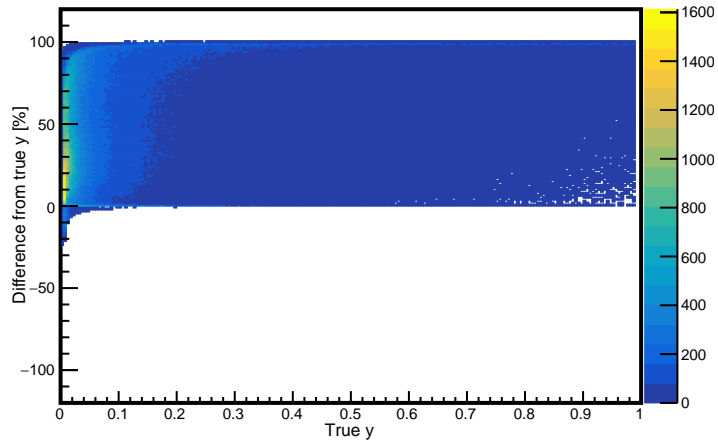
Q² Resolution vs. y

Q² Resolution vs. x

5 GeV e⁻ on 41 GeV p, √s=28.6 GeV

$$\frac{\text{True - J.B. Method (using jet)}}{\text{True}} \text{ vs. True}$$

y Resolution vs. Q²

y Resolution vs. y

y Resolution vs. x

5 GeV e⁻ on 41 GeV p, √s=28.6 GeV

$$\frac{\text{True - J.B. Method (using jet)}}{\text{True}} \text{ vs. True}$$
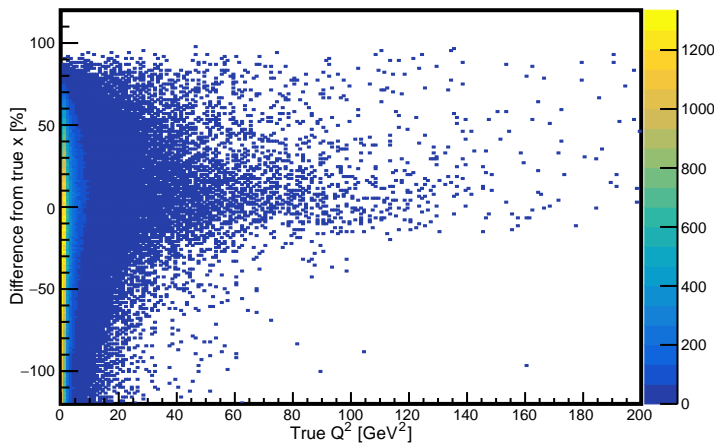
x Resolution vs. Q^2
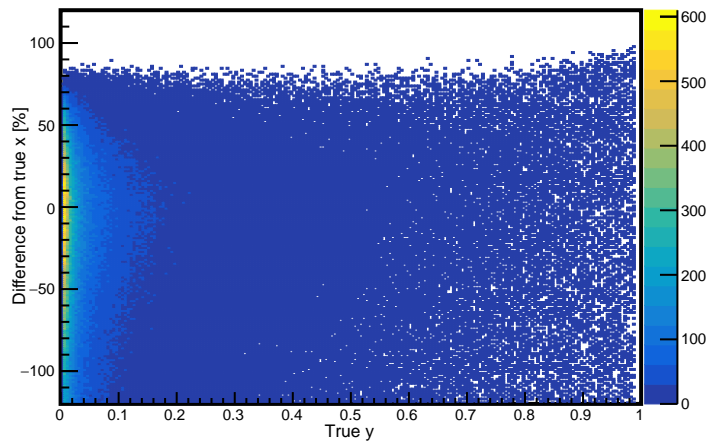
x Resolution vs. y

x Resolution vs. x

5 GeV e$^-$ on 41 GeV p, $\sqrt{s}$=28.6 GeV
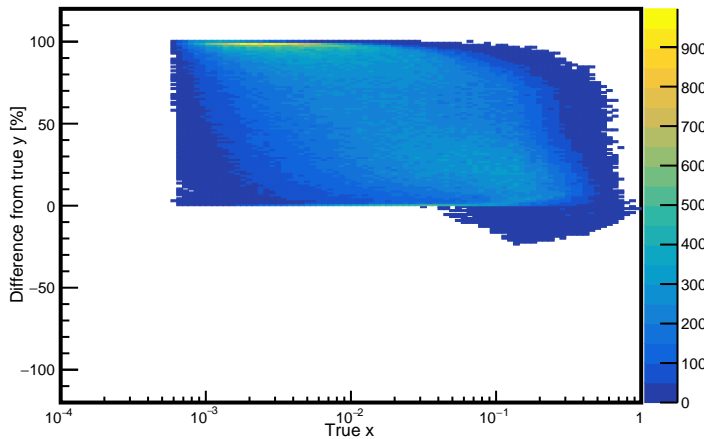
$$\frac{\text{True - J.B. Method (using jet)}}{\text{True}} \text{ vs. True}$$

Reconstructed vs. True Q^2
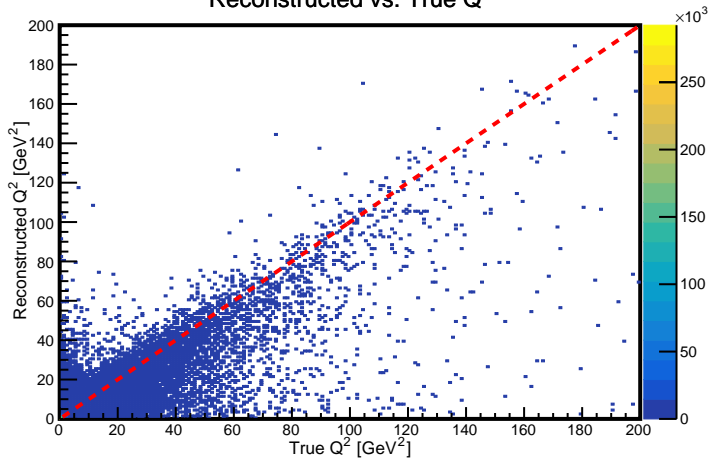
Reconstructed vs. True y
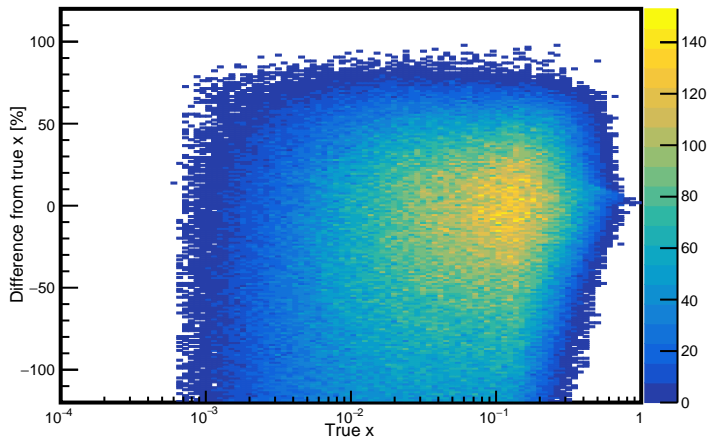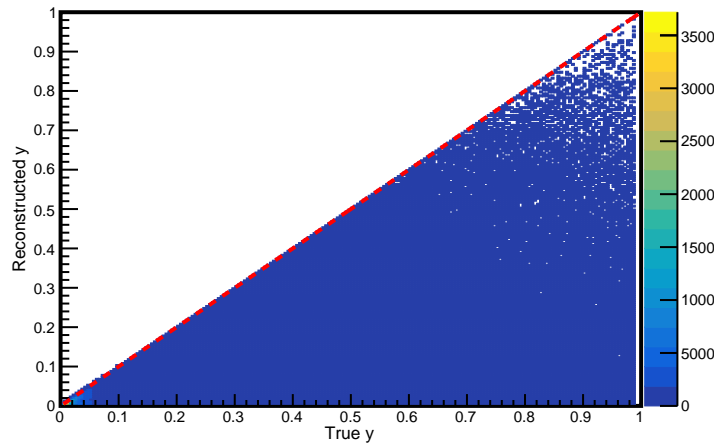
Reconstructed vs. True x

5 GeV e$^-$ on 41 GeV p, $\sqrt{s}$=28.6 GeV

J.B. Method (using jet) vs. True

Q^2 Resolution vs. Q^2
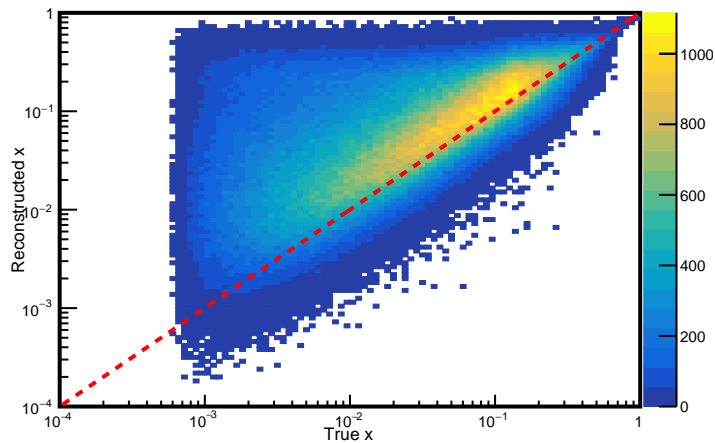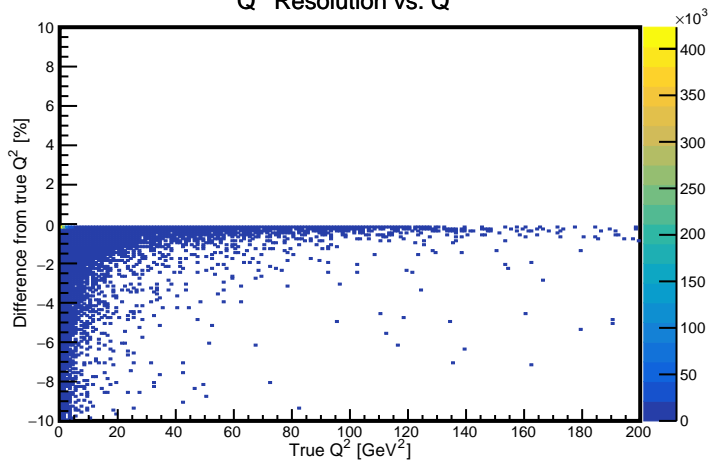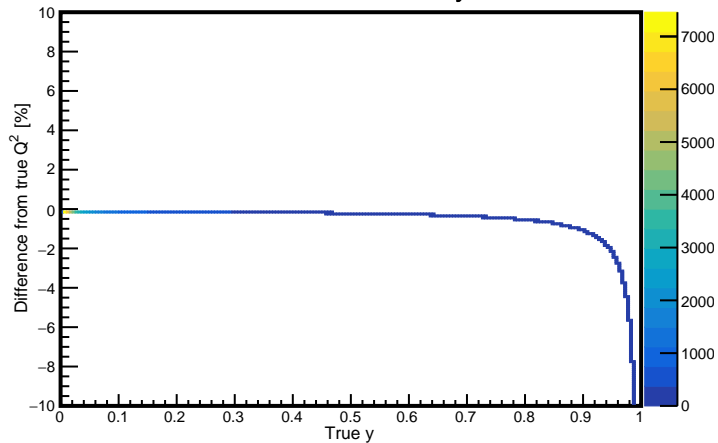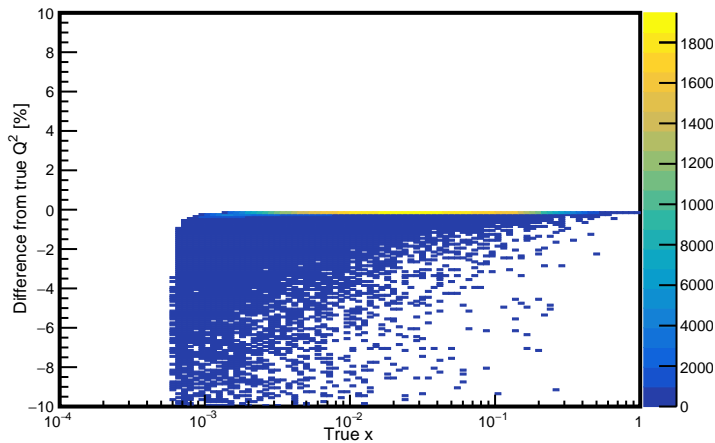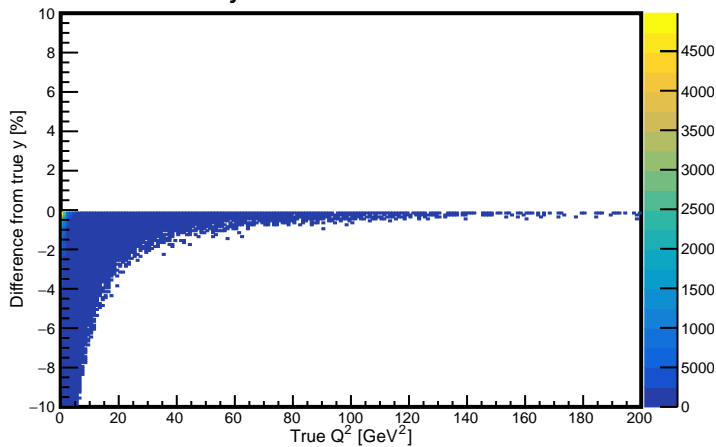
Q^2 Resolution vs. y
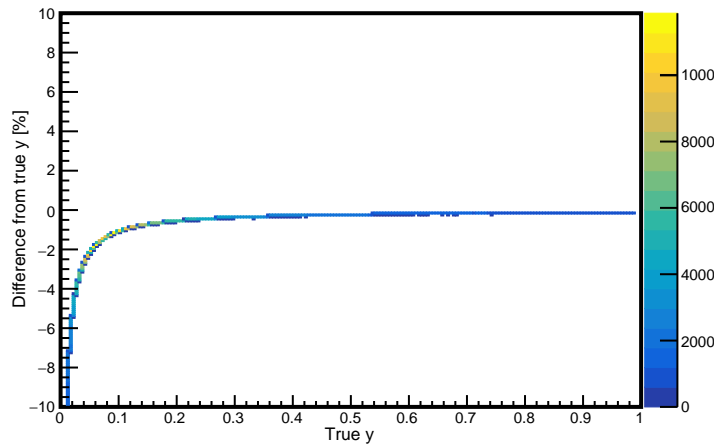
Q^2 Resolution vs. x

5 GeV e$^-$ on 41 GeV p, $\sqrt{s}$=28.6 GeV

$$\frac{\text{True - J.B. Method (summing all particles)}}{\text{True}} \text{ vs. True}$$
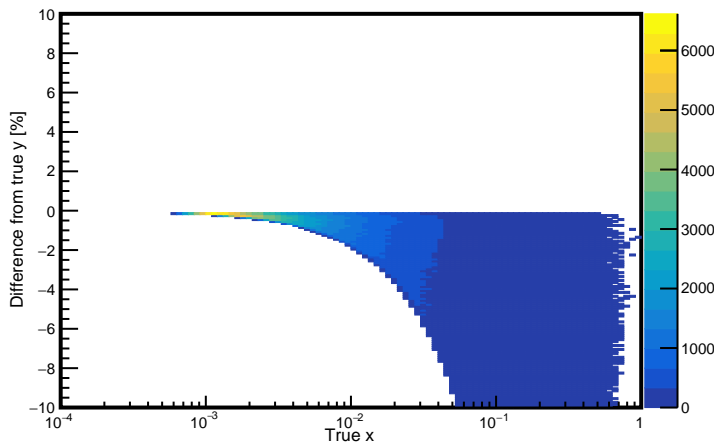
y Resolution vs. Q^2

y Resolution vs. y

y Resolution vs. x

5 GeV e$^-$ on 41 GeV p, √s=28.6 GeV

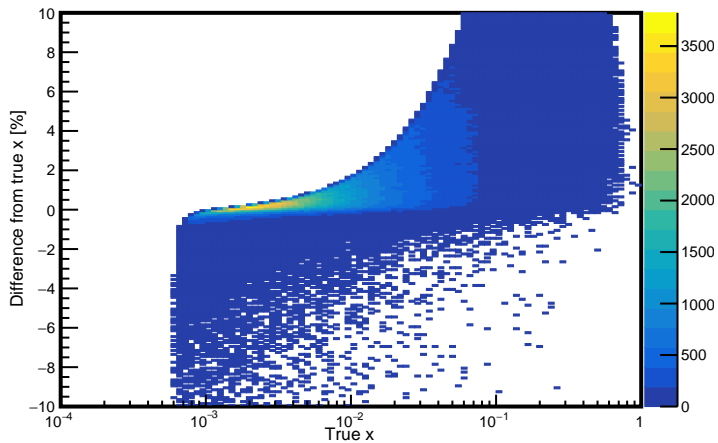$$\frac{\text{True - J.B. Method (summing all particles)}}{\text{True}} \text{ vs. True}$$
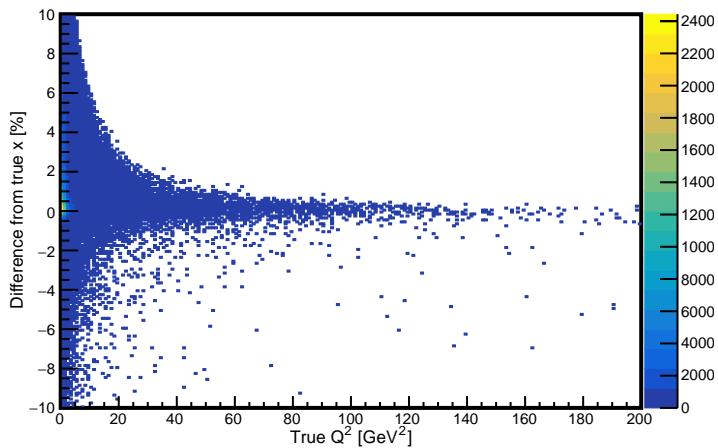
x Resolution vs. Q²
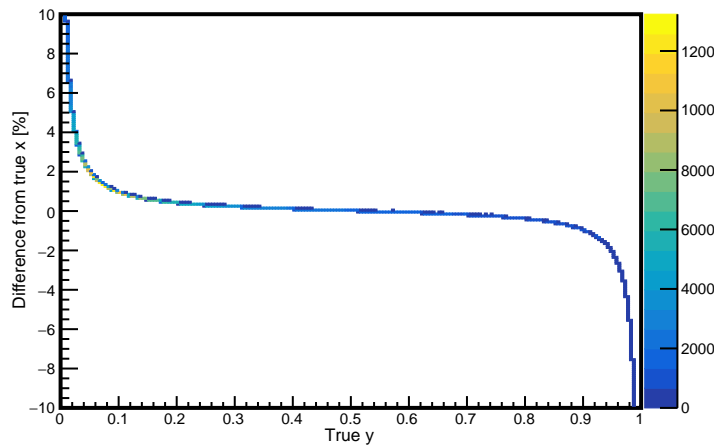
x Resolution vs. y

x Resolution vs. x

5 GeV e⁻ on 41 GeV p, √s=28.6 GeV

$$\frac{\text{True - J.B. Method (summing all particles)}}{\text{True}} \text{ vs. True}$$

Reconstructed vs. True Q²
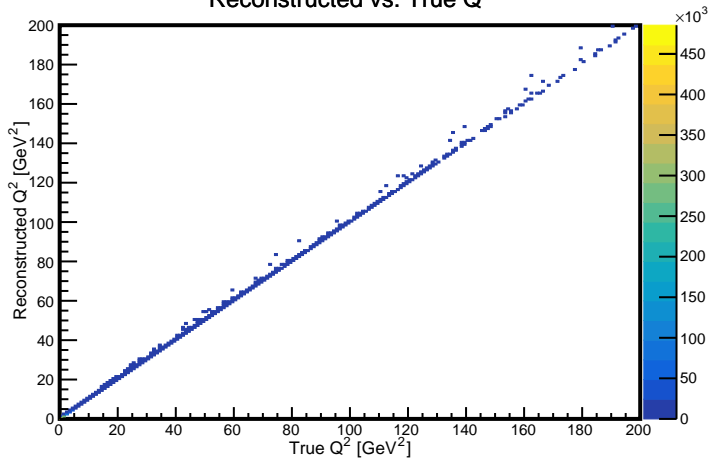
Reconstructed vs. True y
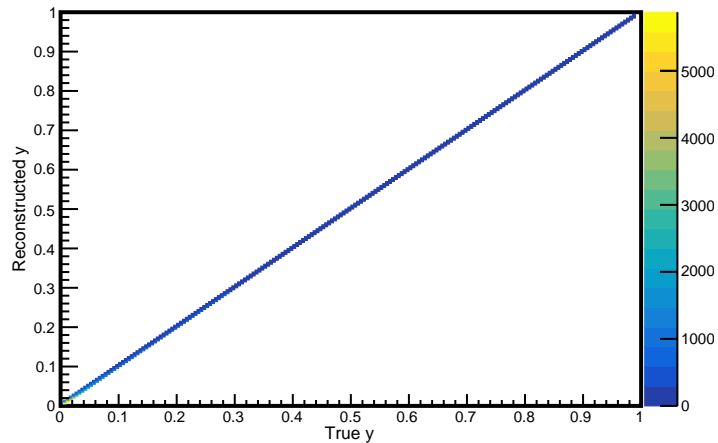
Reconstructed vs. True x

5 GeV e⁻ on 41 GeV p, √s=28.6 GeV

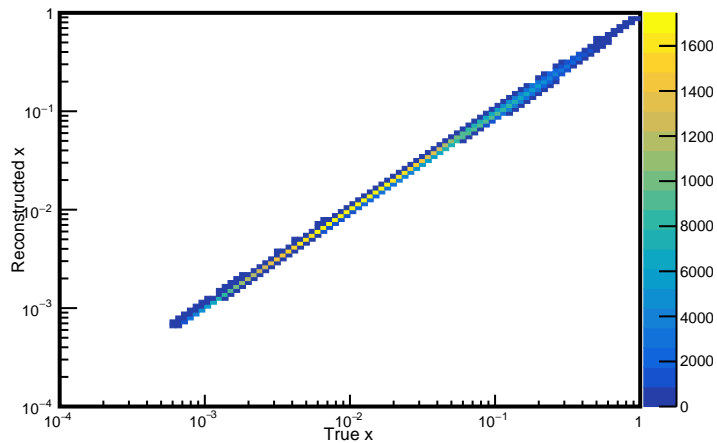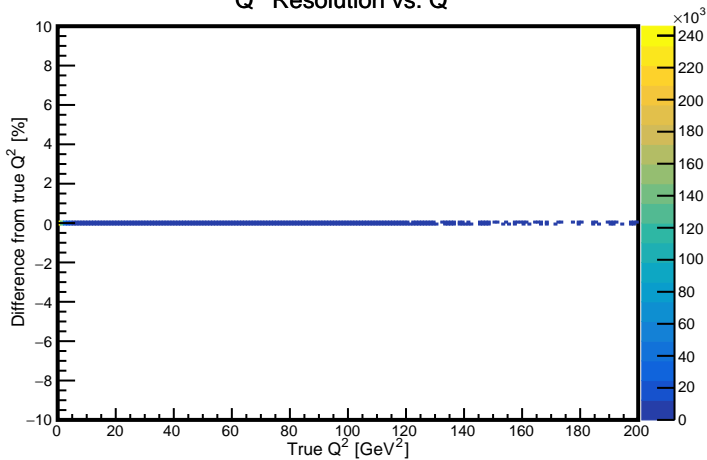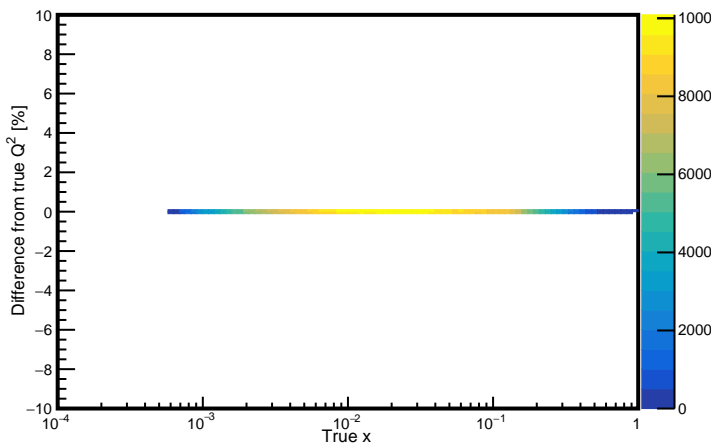J.B. Method (summing all particles) vs. True

Q² Resolution vs. Q²

Difference from true Q² [%] vs. True Q² [GeV²]

Q² Resolution vs. y

Difference from true Q² [%] vs. True y

Q² Resolution vs. x

Difference from true Q² [%] vs. True x
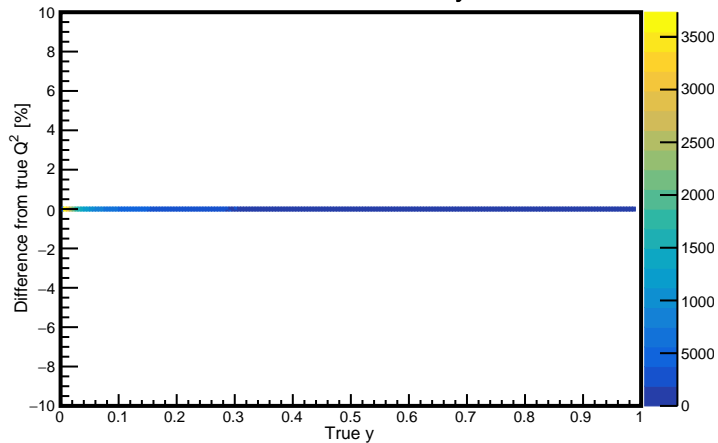
5 GeV e⁻ on 41 GeV p, √s=28.6 GeV

$$\frac{\text{True - J.B. 4-Vector Method}}{\text{True}} \text{ vs. True}$$

y Resolution vs. Q^2

y Resolution vs. y

y Resolution vs. x

5 GeV e⁻ on 41 GeV p, √s=28.6 GeV

$$\frac{\text{True - J.B. 4-Vector Method}}{\text{True}} \text{ vs. True}$$
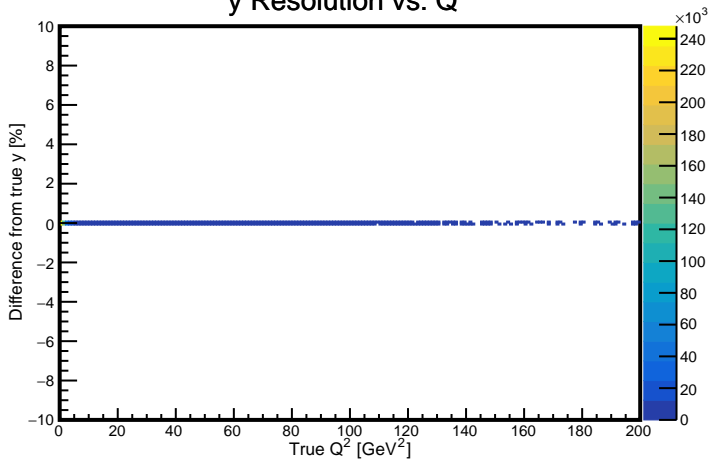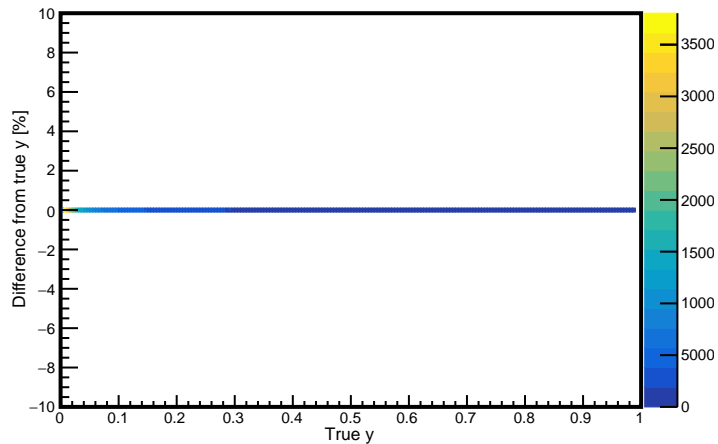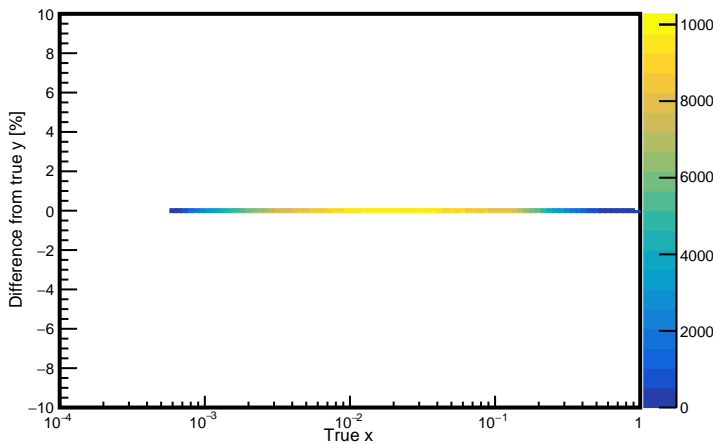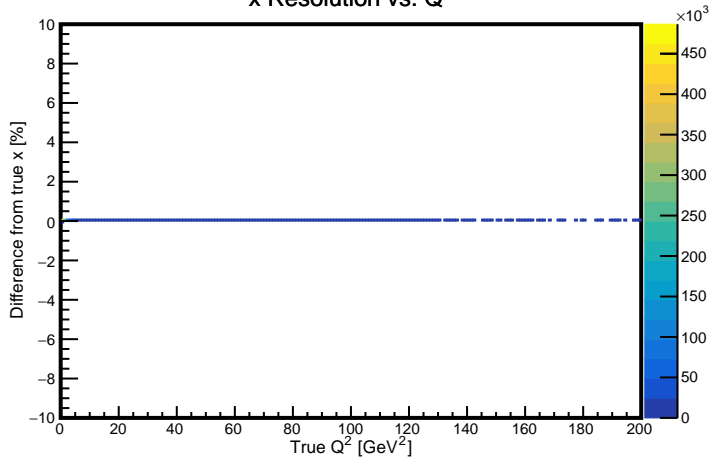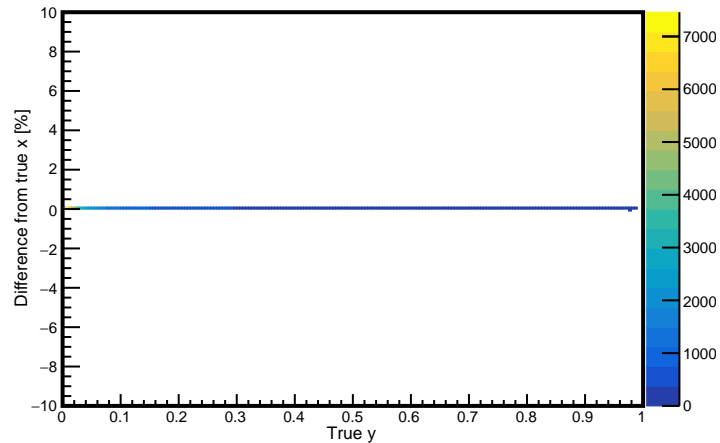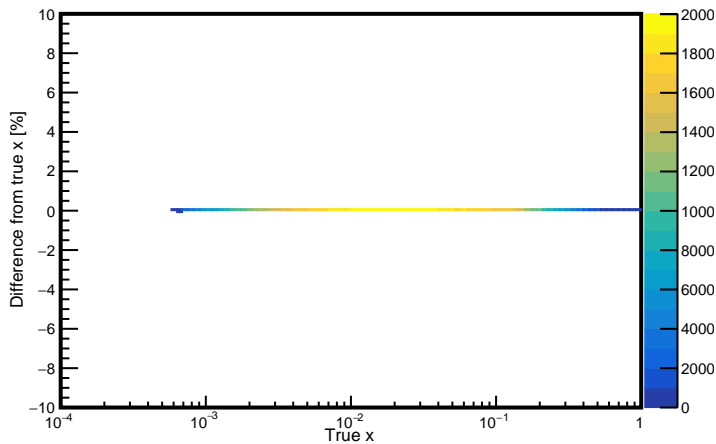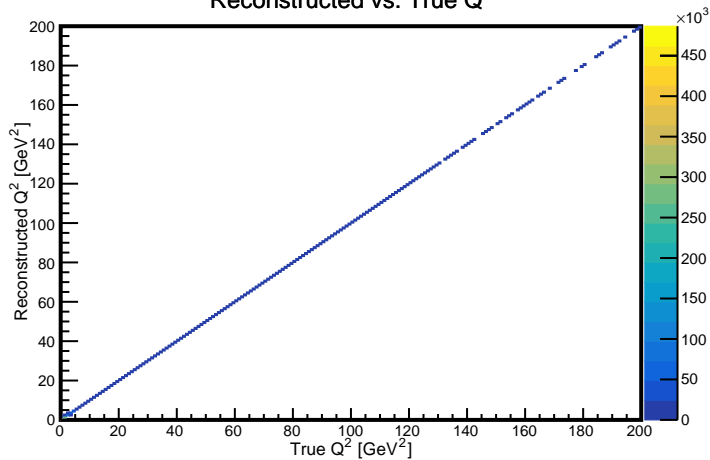
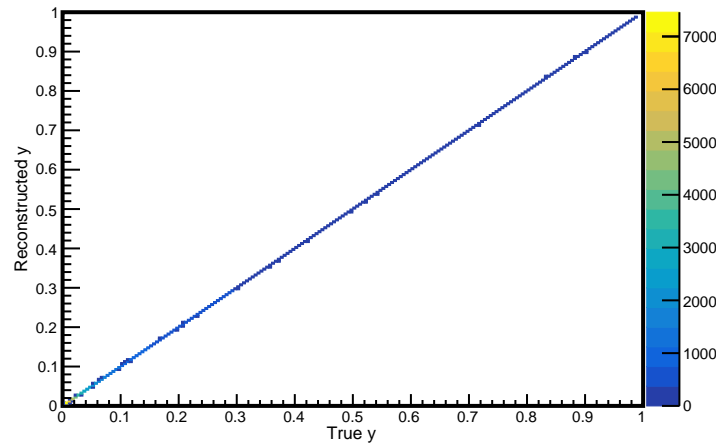x Resolution vs. Q^2

x Resolution vs. y

x Resolution vs. x

5 GeV e$^-$ on 41 GeV p, $\sqrt{s}$=28.6 GeV

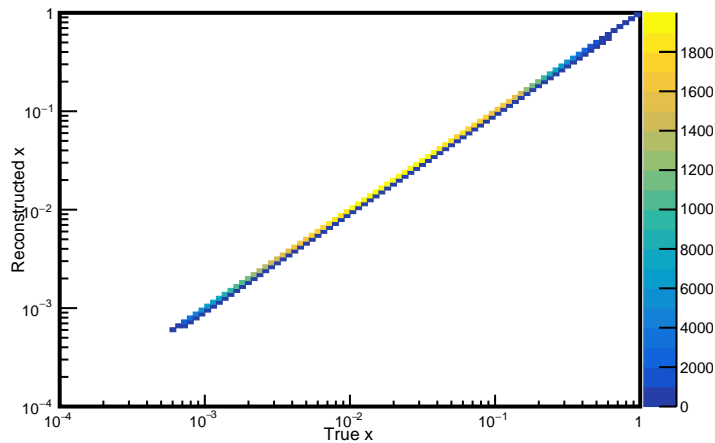$$\frac{\text{True - J.B. 4-Vector Method}}{\text{True}} \text{ vs. True}$$
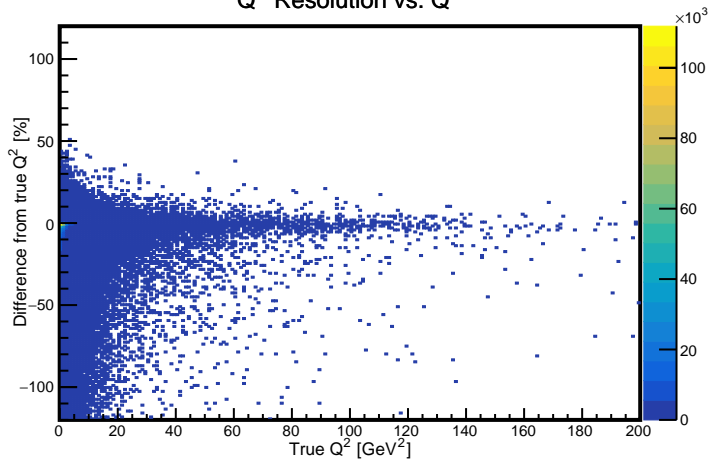
Reconstructed vs. True Q^2
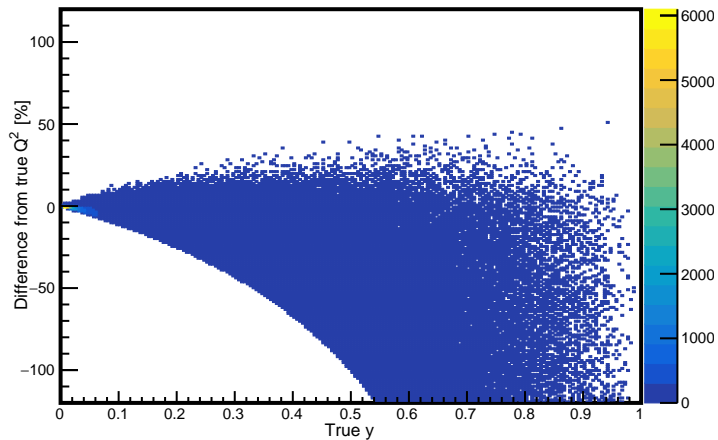
Reconstructed vs. True y

Reconstructed vs. True x

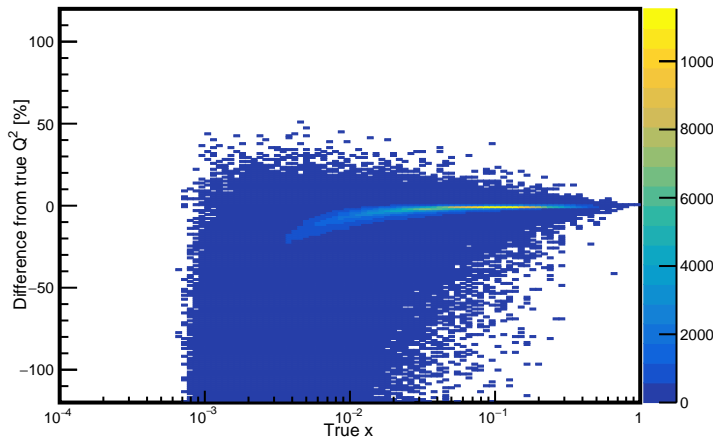5 GeV e⁻ on 41 GeV p, √s=28.6 GeV

J.B. 4-Vector Method vs. True
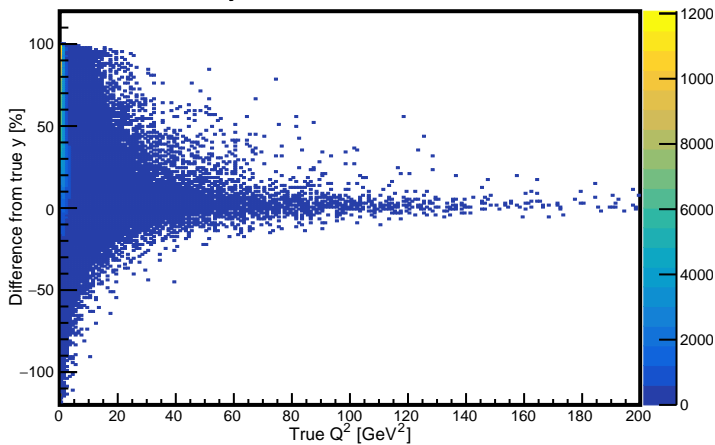
Q² Resolution vs. Q²

Q² Resolution vs. y

Q² Resolution vs. x

5 GeV e⁻ on 41 GeV p, √s=28.6 GeV

$$\frac{\text{True - D.A. Method (using jet)}}{\text{True}} \text{ vs. True}$$

y Resolution vs. Q²
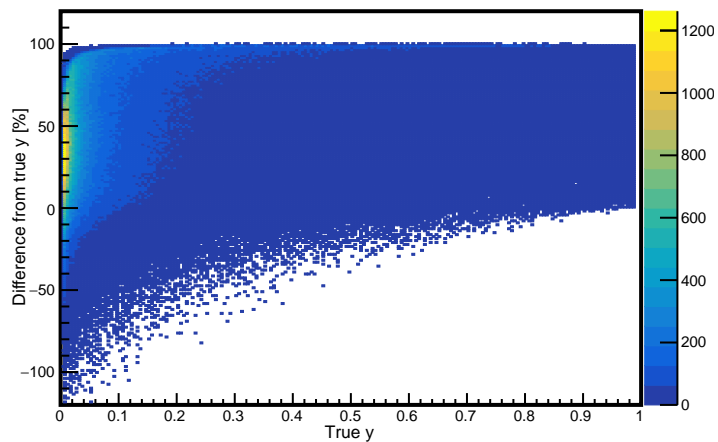
y Resolution vs. y

y Resolution vs. x

5 GeV e⁻ on 41 GeV p, √s=28.6 GeV

$$\frac{\text{True - D.A. Method (using jet)}}{\text{True}} \text{ vs. True}$$
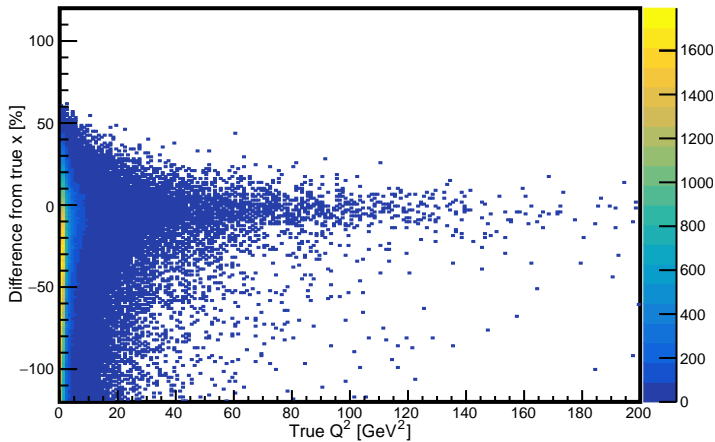
x Resolution vs. Q^2
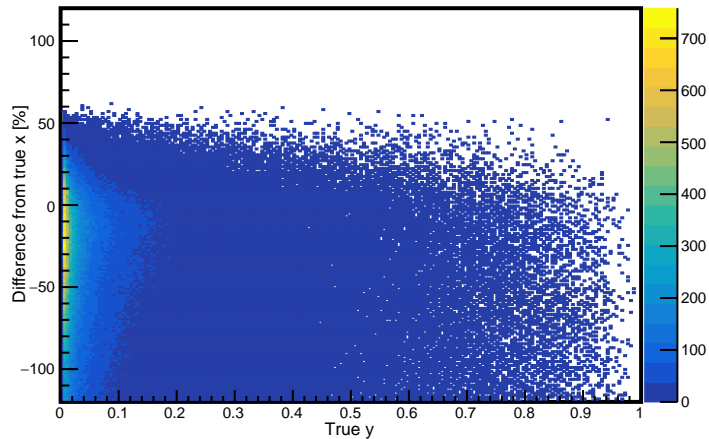
x Resolution vs. y

x Resolution vs. x

5 GeV e$^-$ on 41 GeV p, $\sqrt{s}$=28.6 GeV
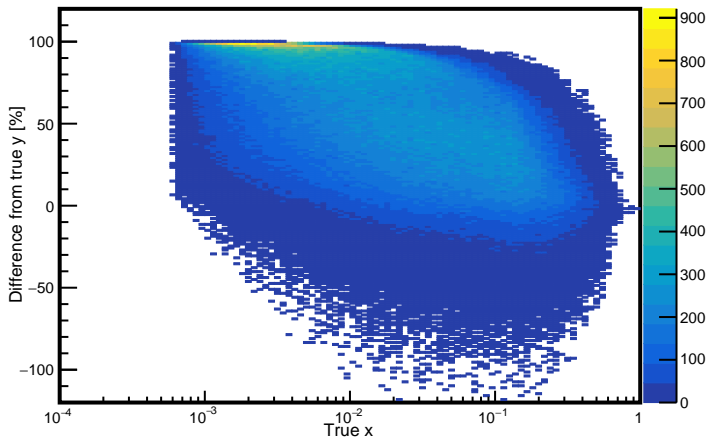
$$\frac{\text{True - D.A. Method (using jet)}}{\text{True}} \text{ vs. True}$$

Reconstructed vs. True Q^2
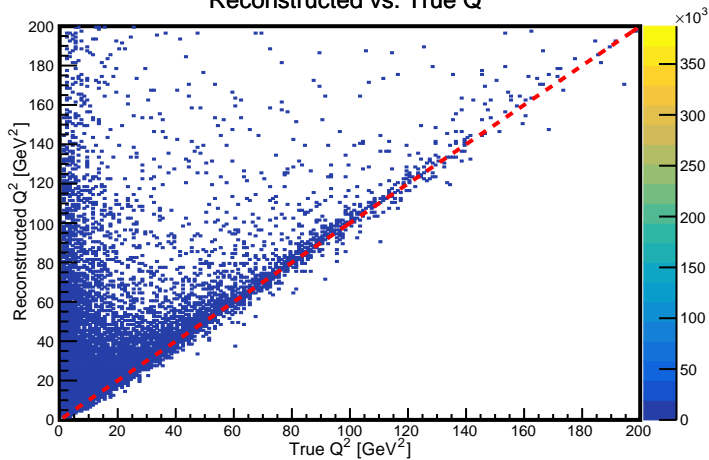
Reconstructed vs. True y
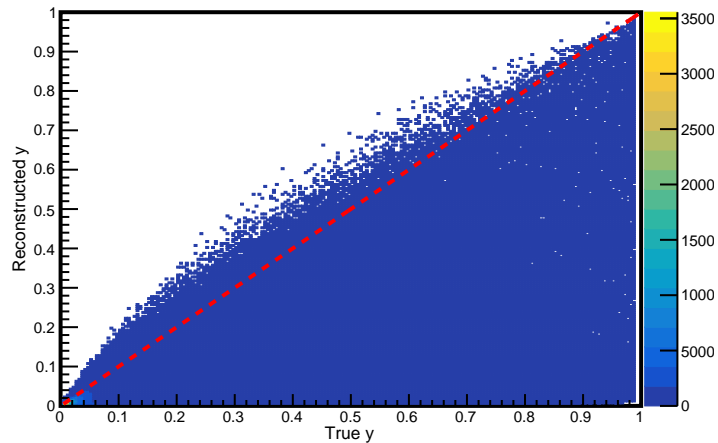
Reconstructed vs. True x

5 GeV e⁻ on 41 GeV p, $\sqrt{s}$=28.6 GeV

D.A. Method (using jet) vs. True

Q^2 Resolution vs. Q^2
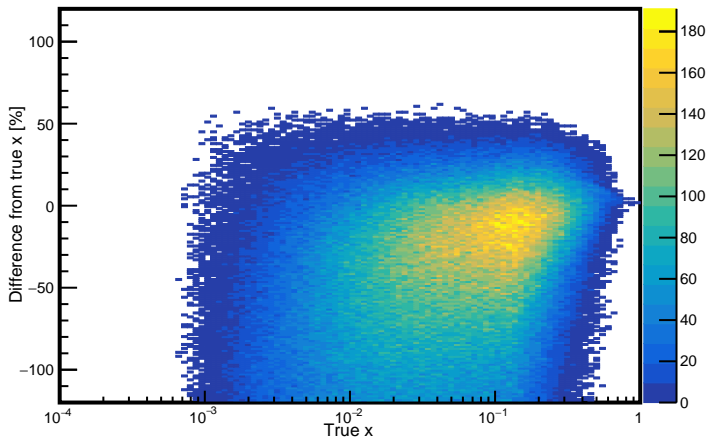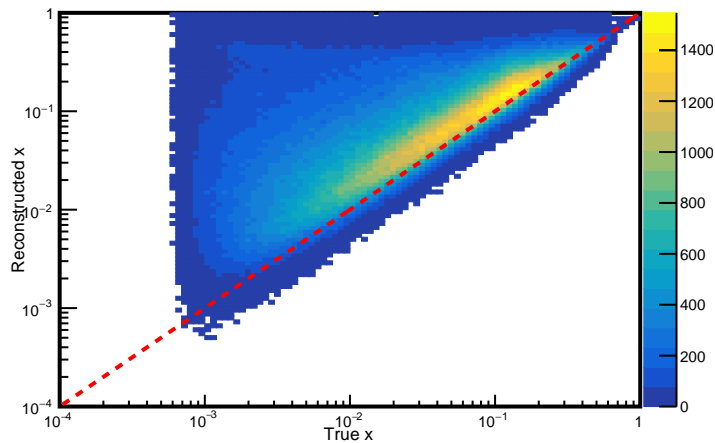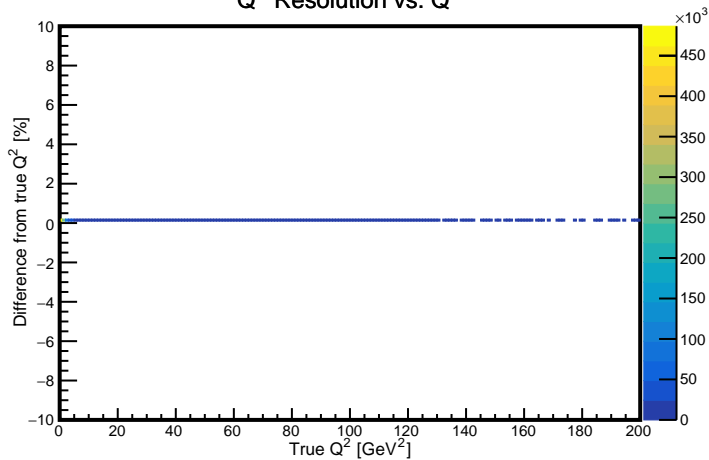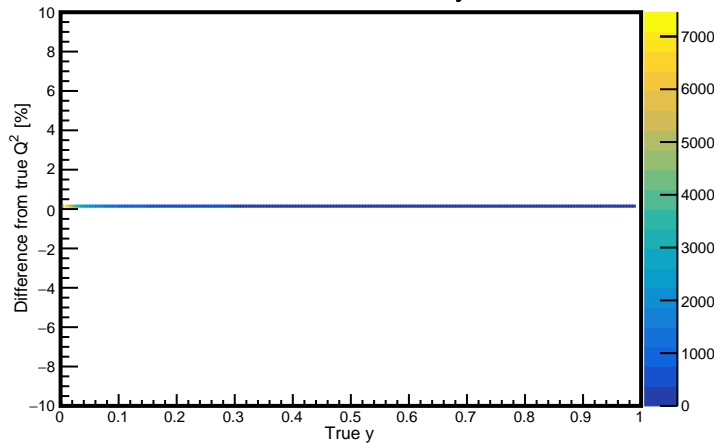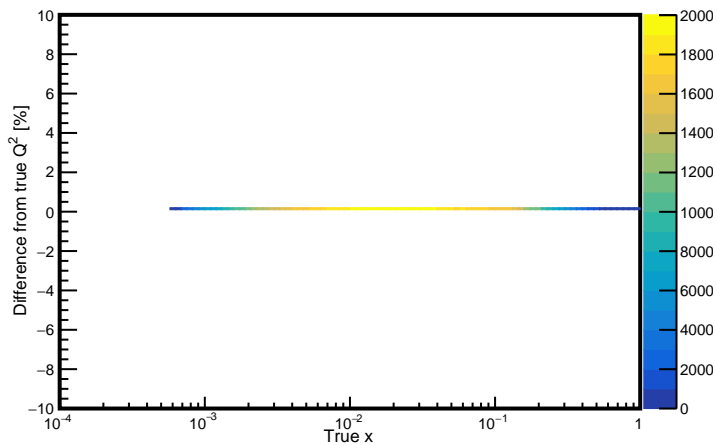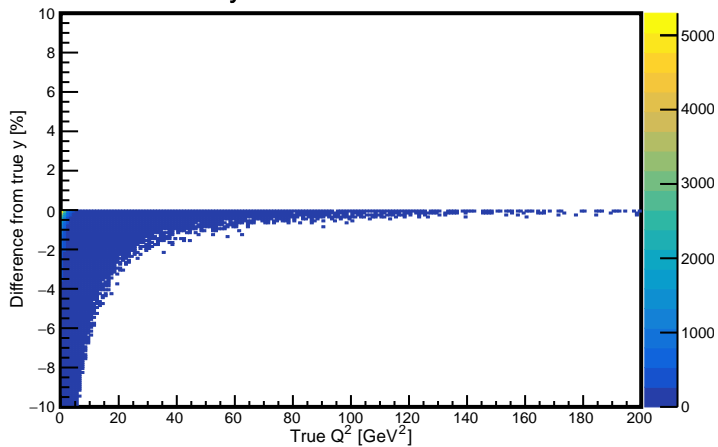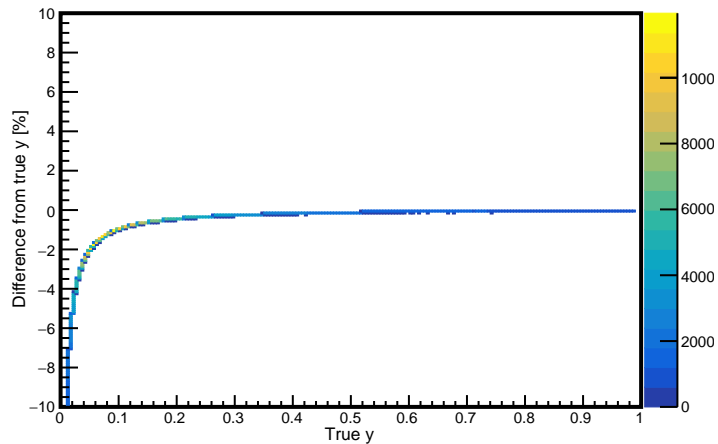
Q^2 Resolution vs. y

Q^2 Resolution vs. x

5 GeV e$^-$ on 41 GeV p, √s=28.6 GeV

$$\frac{\text{True - D.A. Method (summing all particles)}}{\text{True}} \text{ vs. True}$$

y Resolution vs. Q²

y Resolution vs. y

y Resolution vs. x

5 GeV e⁻ on 41 GeV p, √s=28.6 GeV

$$\frac{\text{True - D.A. Method (summing all particles)}}{\text{True}} \text{ vs. True}$$
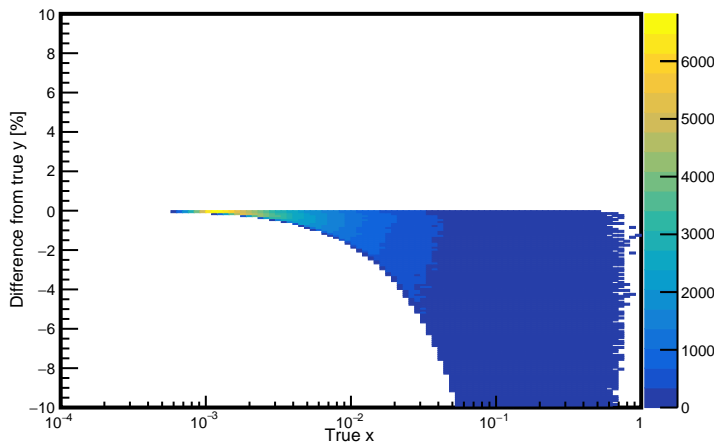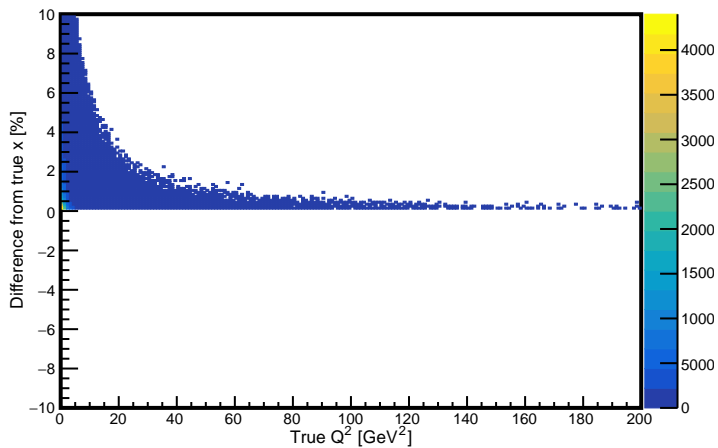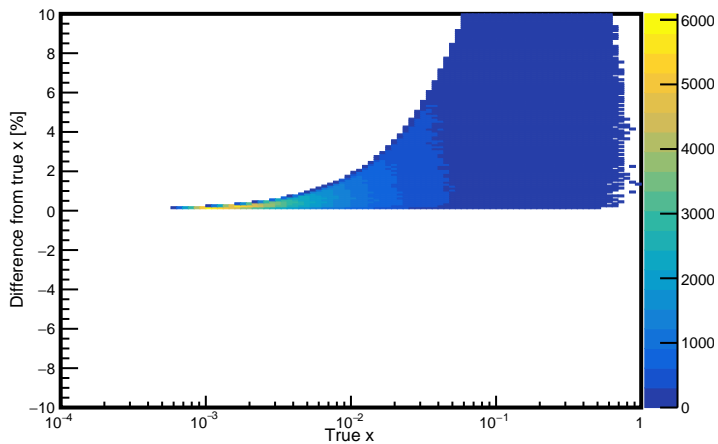
x Resolution vs. Q^2
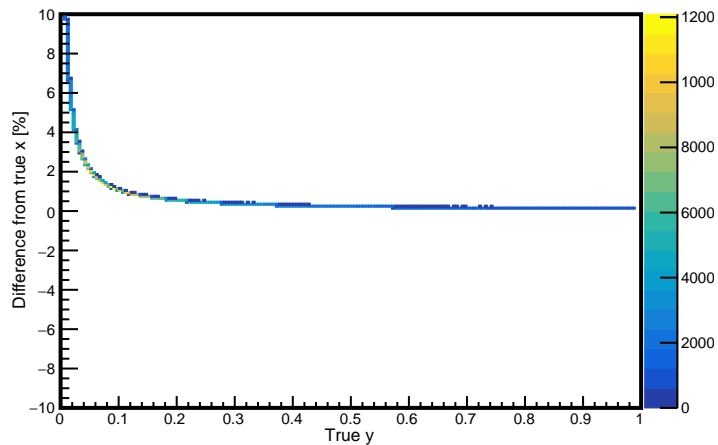
x Resolution vs. y

x Resolution vs. x

5 GeV e⁻ on 41 GeV p, √s=28.6 GeV

$$\frac{\text{True - D.A. Method (summing all particles)}}{\text{True}} \text{ vs. True}$$
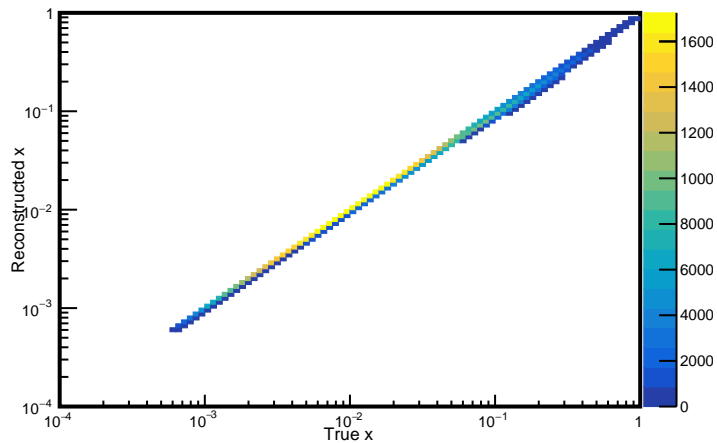
Reconstructed vs. True Q²
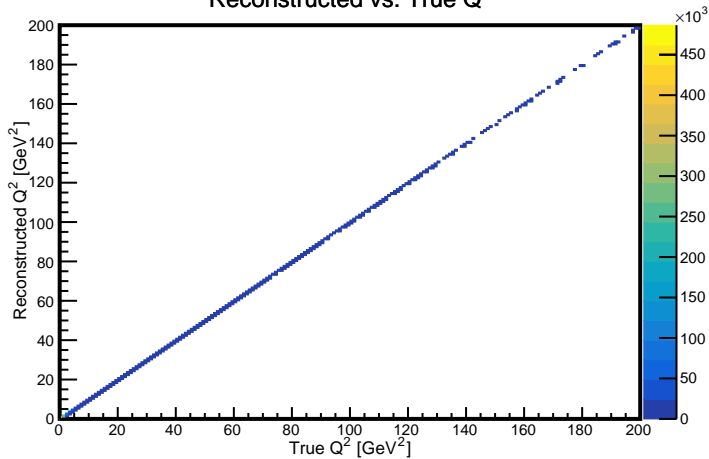
Reconstructed vs. True y
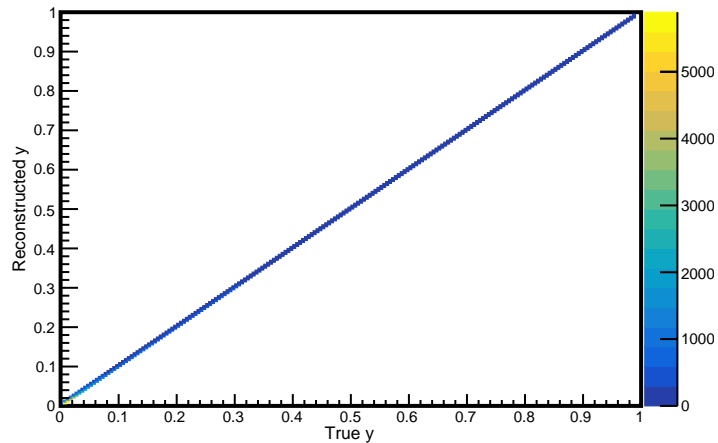
Reconstructed vs. True x

5 GeV e⁻ on 41 GeV p, √s=28.6 GeV

D.A. Method (summing all particles) vs. True