**(a) Energy Correlation**
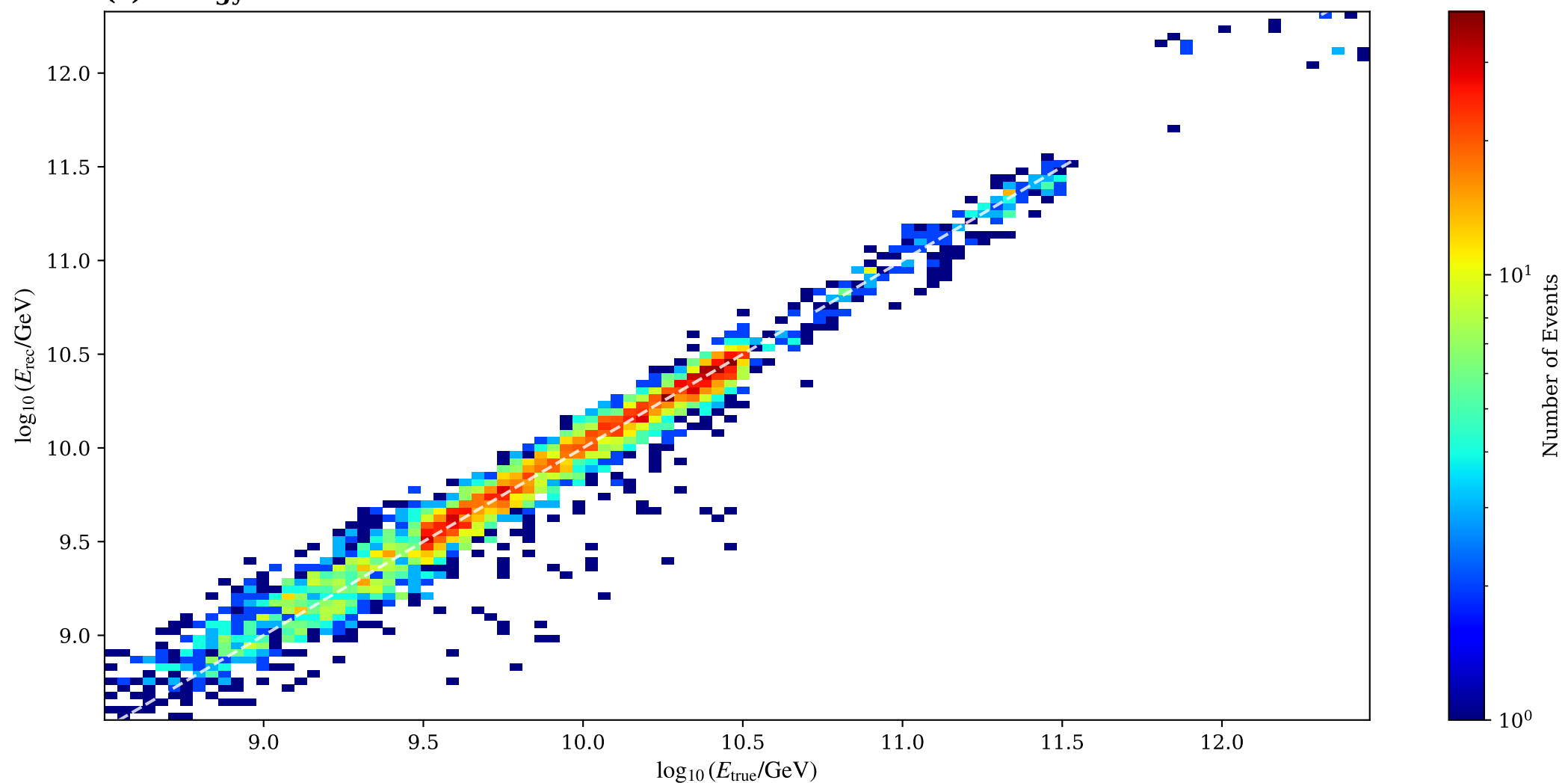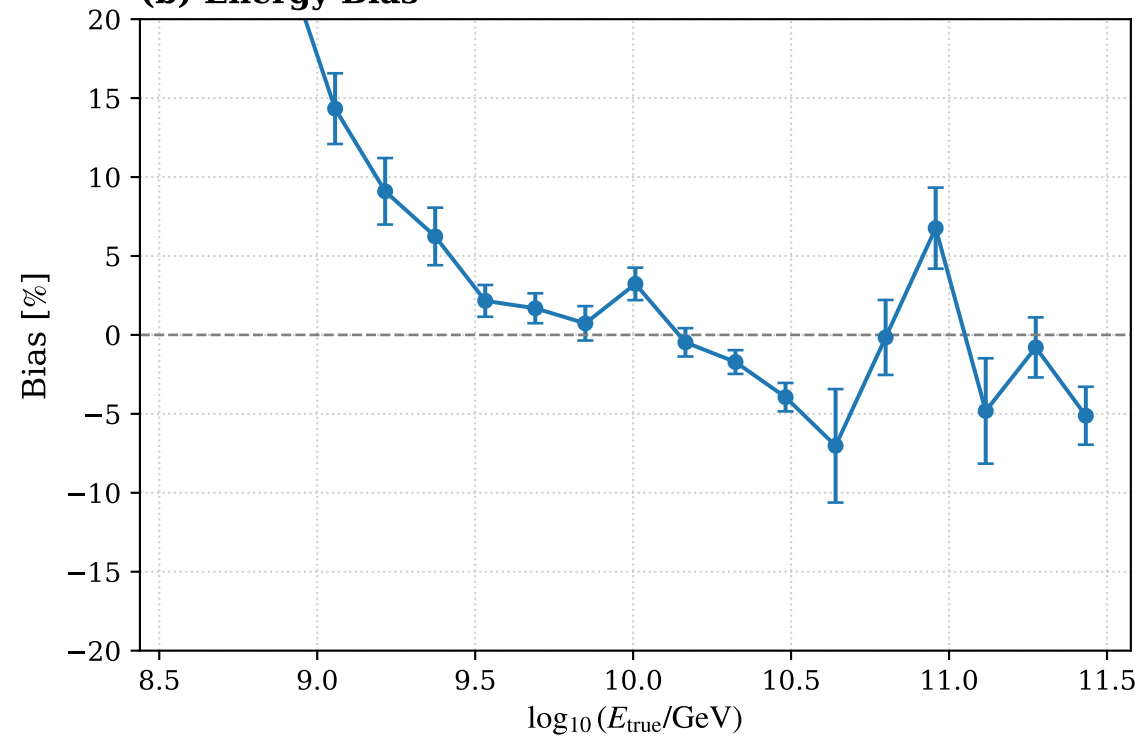
**(b) Energy Bias**

**(c) Energy Resolution**