

Esempi di curve ROC [notare che qui i veri(falsi) positivi sono su asse x(y), il contrario di come visto a lezione]

<https://arxiv.org/pdf/1211.4462.pdf/> [primo paper di CMS sull'identificazione dei b-jets: JINST 8 (2013) P04013] :

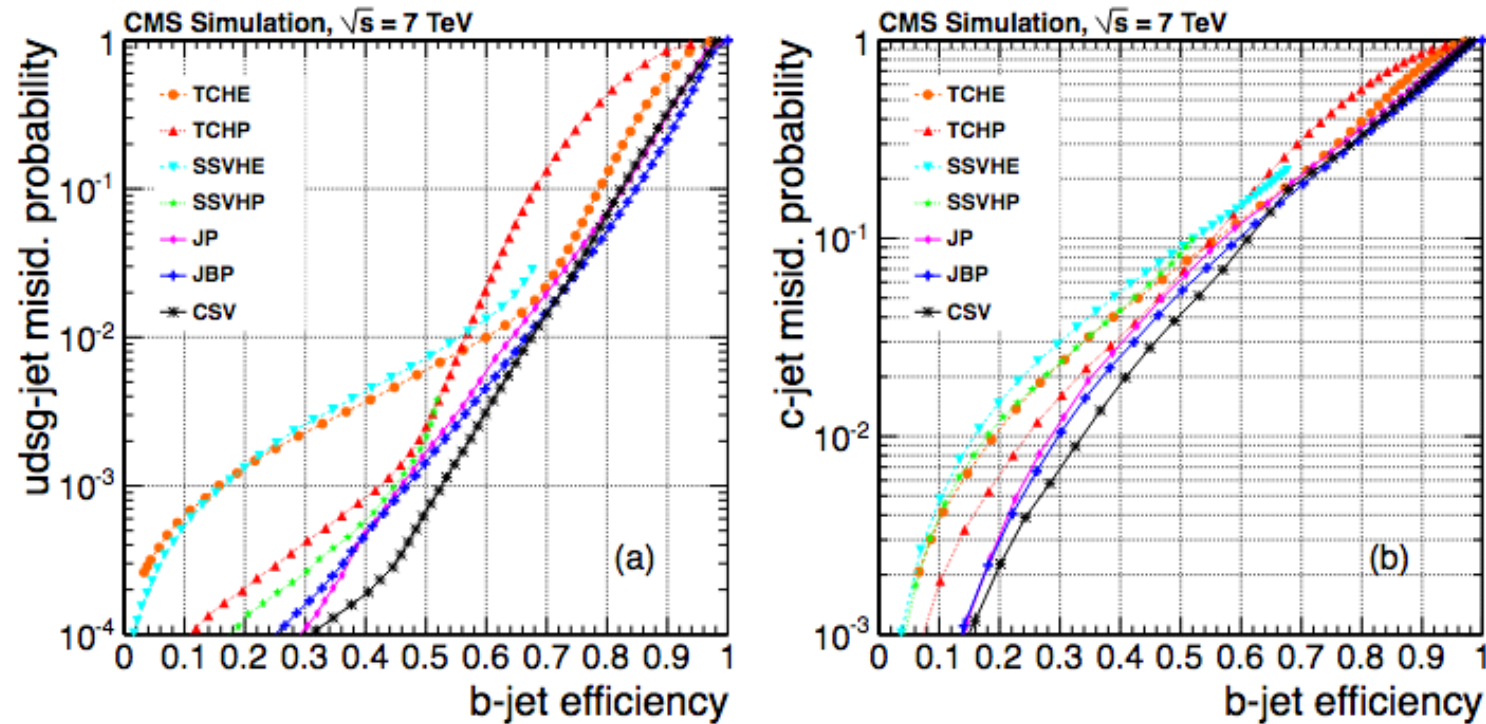


Figure 6: Performance curves obtained from simulation for the algorithms described in the text. (a) light-parton- and (b) c-jet misidentification probabilities as a function of the b-jet efficiency. Jets with $p_T > 60$ GeV/c in a sample of simulated multijet events are used to obtain the efficiency and misidentification probability values.