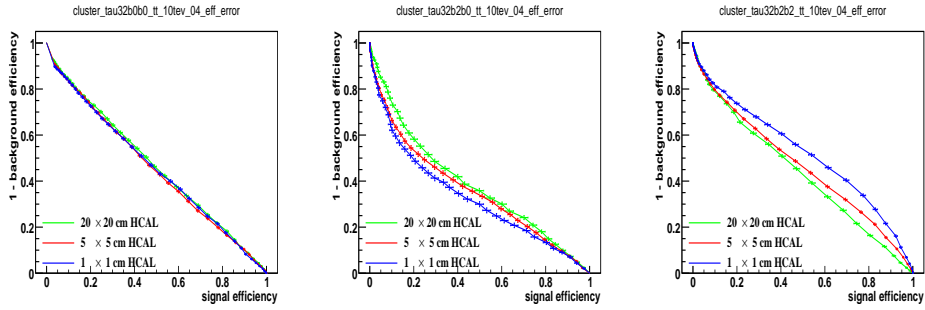
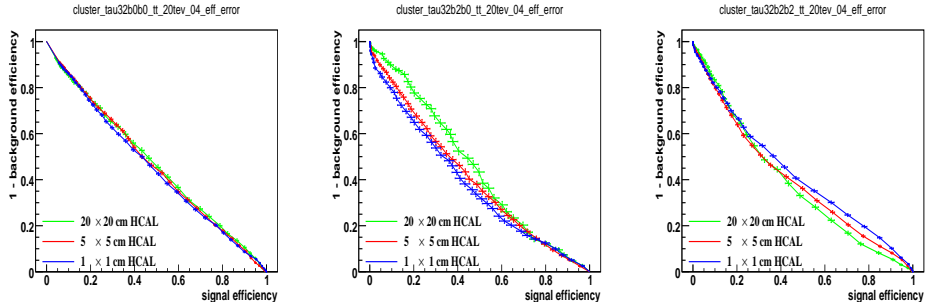


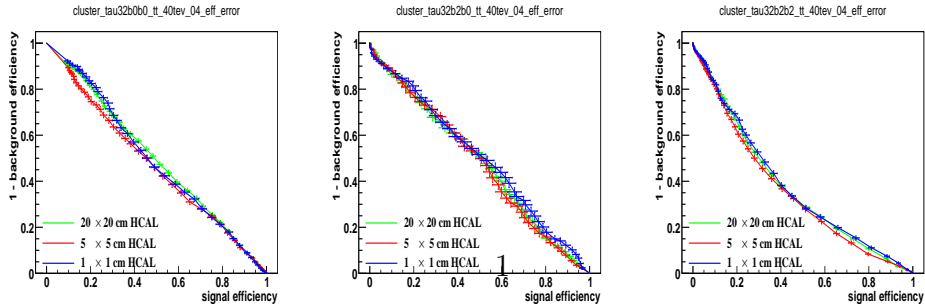
(a) Figure1 : tau32 with tagging($\beta = 0$)/ ($\beta = 0$) at 5TeV (b) Figure2 : tau32 with Dichroic($\beta = 2$)/($\beta = 0$) at 5TeV (c) Figure2 : tau32 with Softdrop($\beta = 2$)/($\beta = 2$) at 5TeV



(d) Figure1 : tau32 with tagging($\beta = 0$)/ ($\beta = 0$) at 10TeV (e) Figure2 : tau32 with Dichroic($\beta = 2$)/($\beta = 0$) at 10TeV (f) Figure2 : tau32 with Softdrop($\beta = 2$)/($\beta = 2$) at 10TeV



(g) Figure1 : tau32 with tagging($\beta = 0$)/ ($\beta = 0$) at 20TeV (h) Figure2 : tau32 with Dichroic($\beta = 2$)/($\beta = 0$) at 20TeV (i) Figure2 : tau32 with Softdrop($\beta = 2$)/($\beta = 2$) at 20TeV



(j) Figure1 : tau32 with tagging($\beta = 0$)/ ($\beta = 0$) at 40TeV (k) Figure2 : tau32 with Dichroic($\beta = 2$)/($\beta = 0$) at 40TeV (l) Figure2 : tau32 with Softdrop($\beta = 2$)/($\beta = 2$) at 40TeV