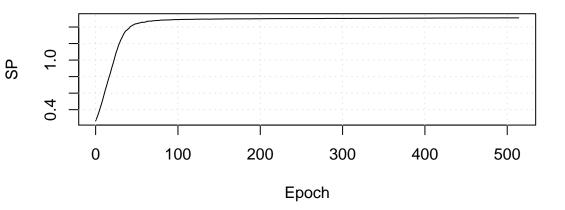
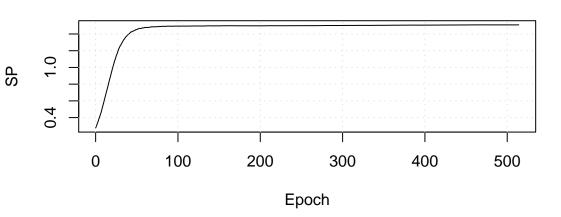
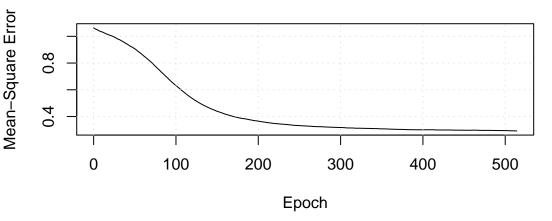
SP evolution (train)



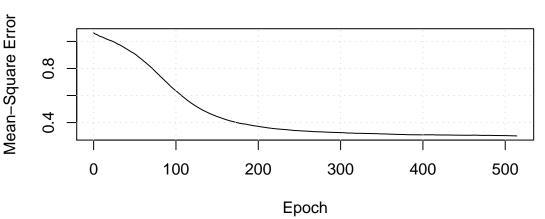




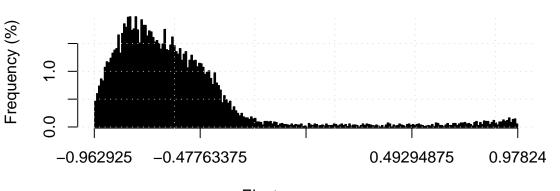
MSE evolution (train)



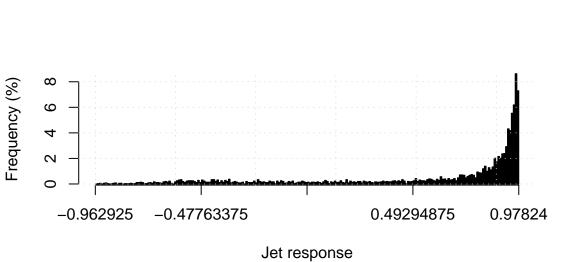
MSE evolution (test)



LMS Output (test)

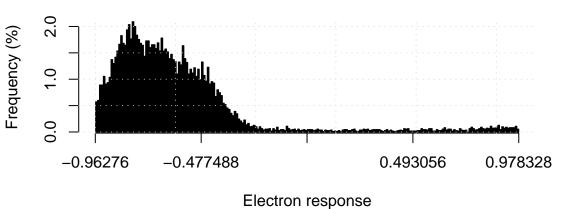


Electron response 11002 electrons

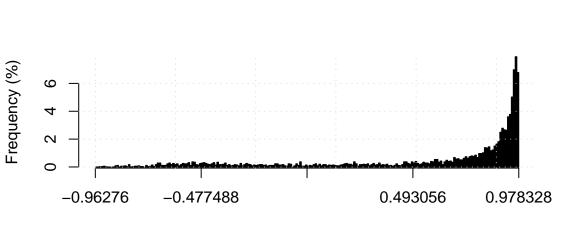


3523 fake electrons (jets)

LMS Output (train)

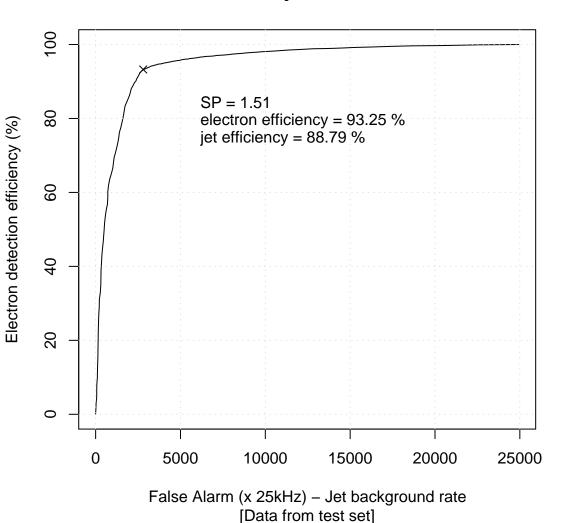


11003 electrons

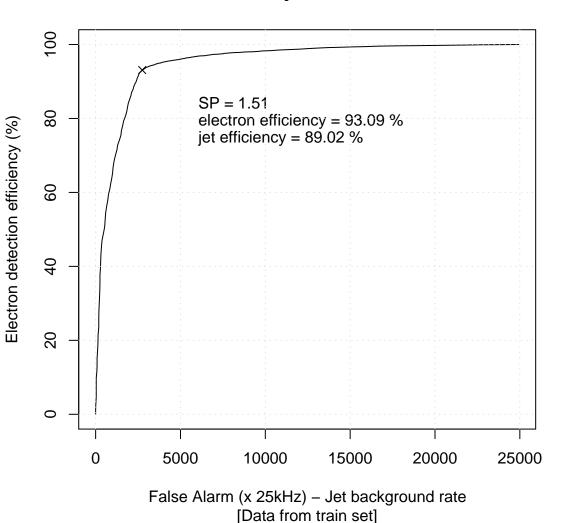


Jet response 3524 fake electrons (jets)

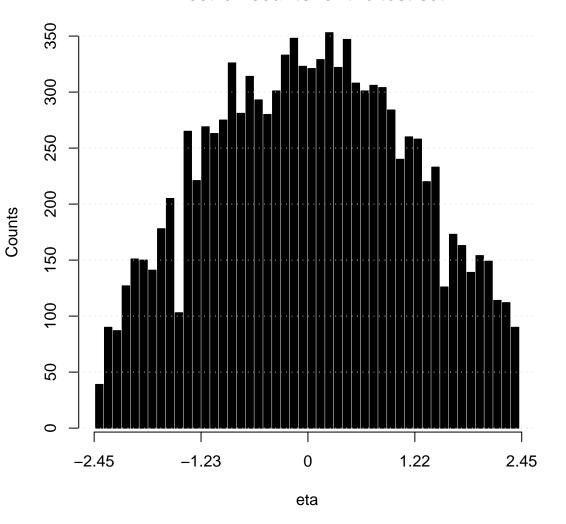
R.O.C. for e/jet discrimination



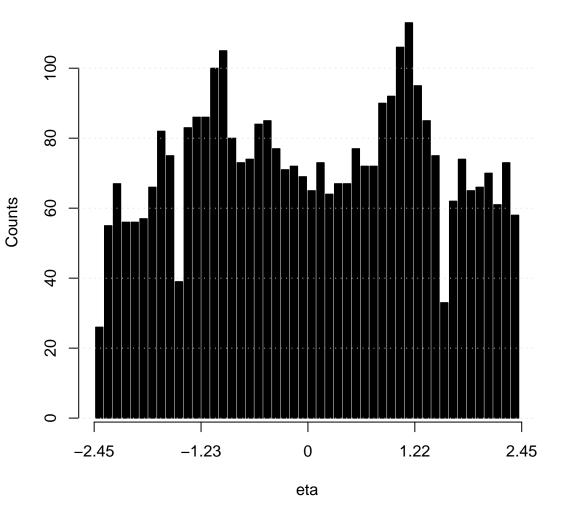
R.O.C. for e/jet discrimination



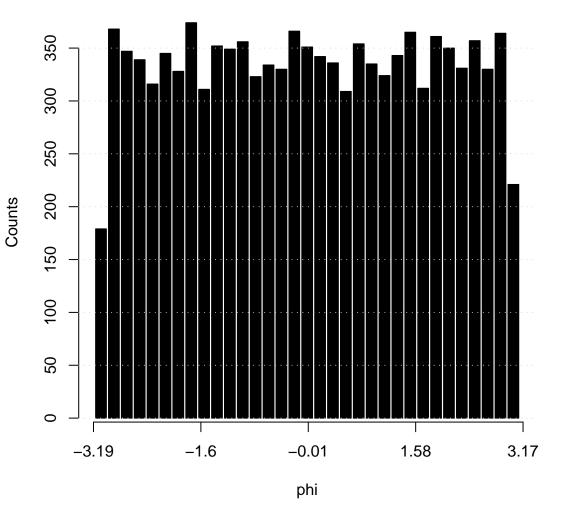
Electron counts for the test set



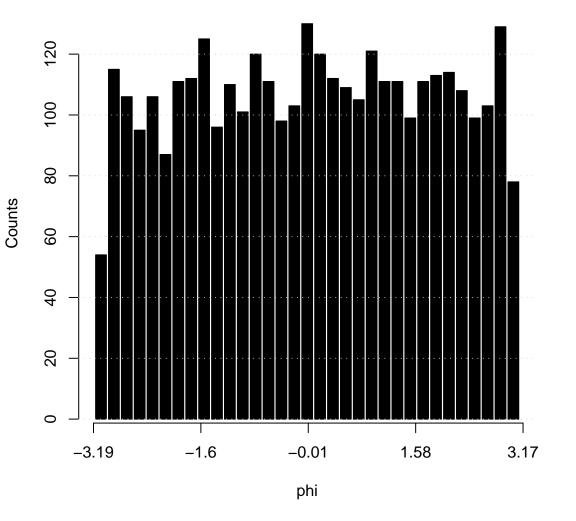
Jet counts for the test set



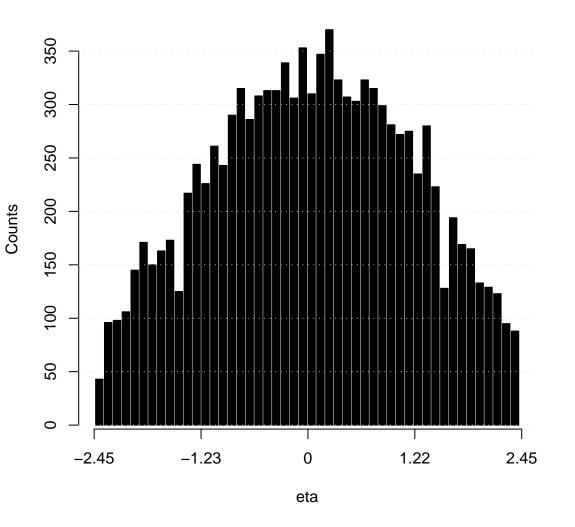
Electron counts for the test set



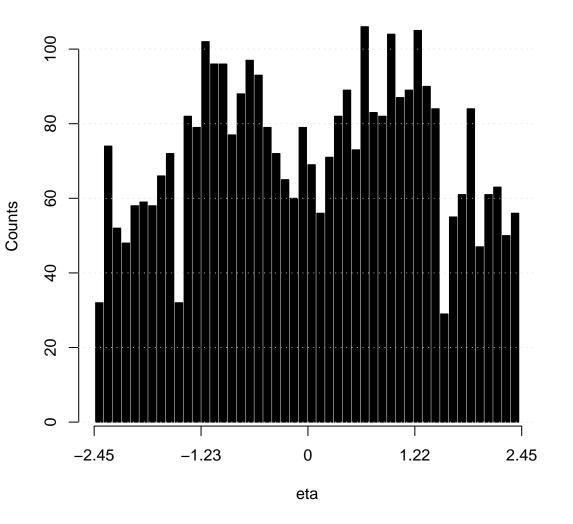
Jet counts for the test set



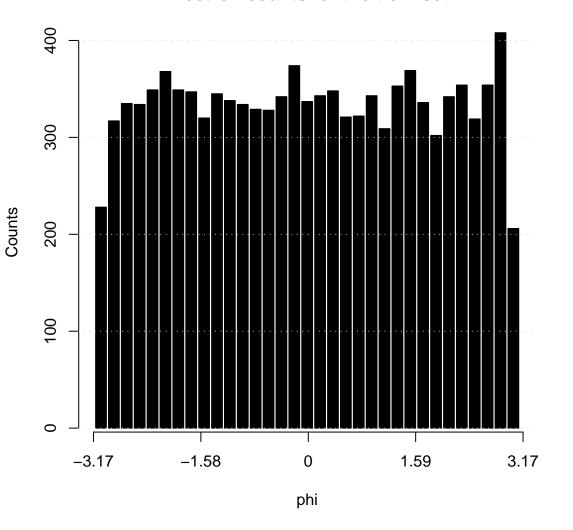
Electron counts for the train set



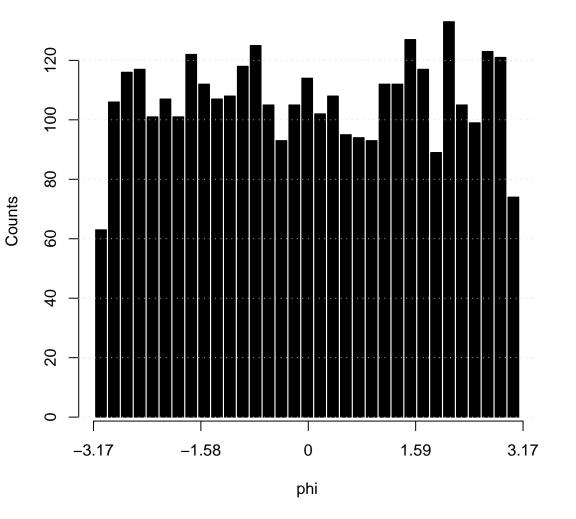
Jet counts for the train set



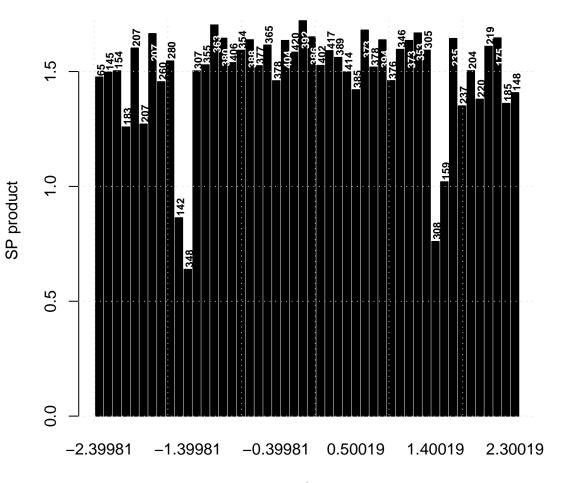
Electron counts for the train set



Jet counts for the train set

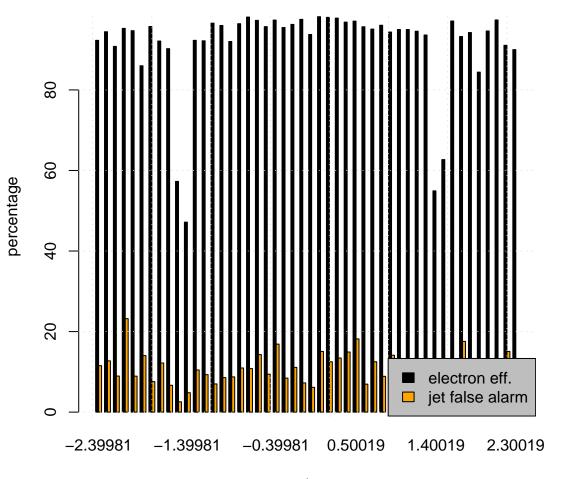


SP product analysis for the test set



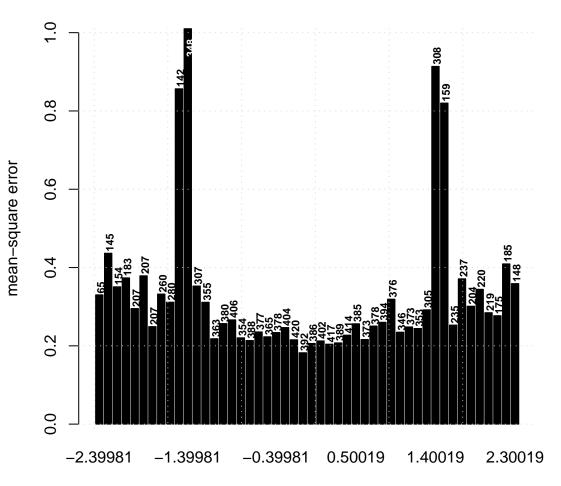
eta [Cut at -0.2728]

Efficiency analysis for the test set



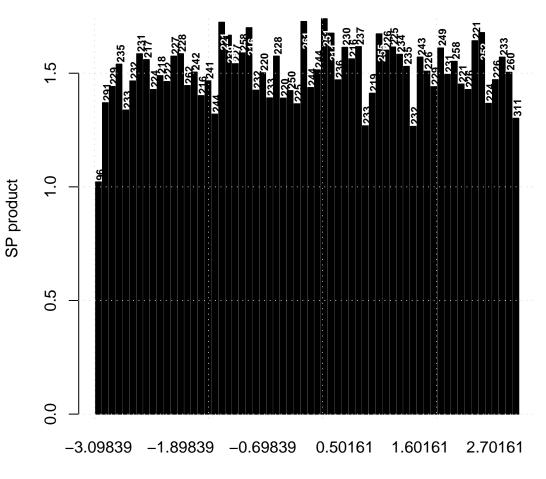
eta [Cut at -0.2728]

MSE values analysis for the test set



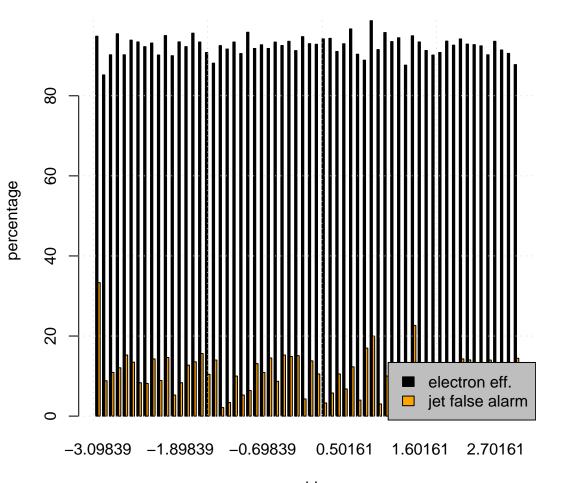
eta [Cut at -0.2728]

SP product analysis for the test set



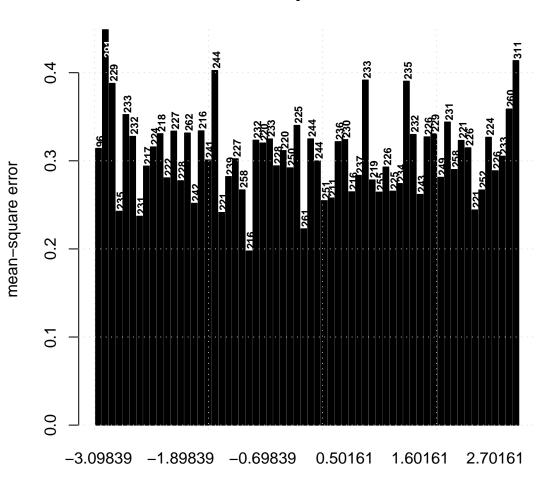
phi [Cut at -0.2728]

Efficiency analysis for the test set



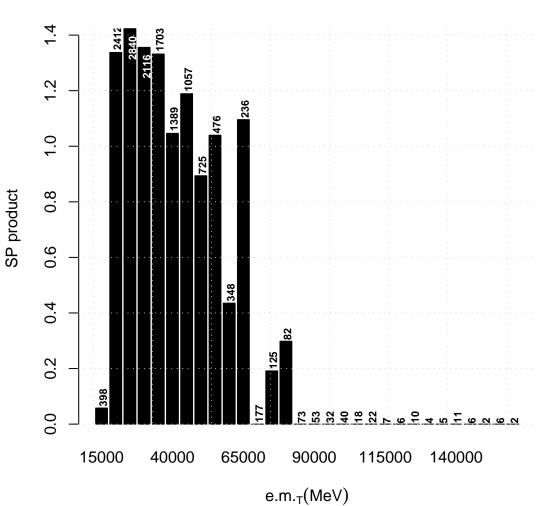
phi [Cut at -0.2728]

MSE values analysis for the test set



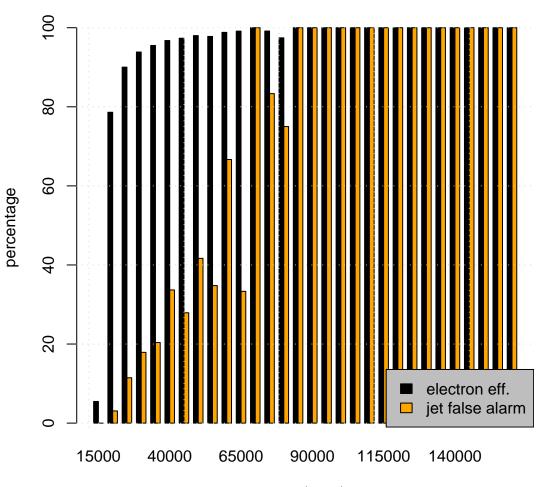
phi [Cut at -0.2728]

SP product analysis for the test set



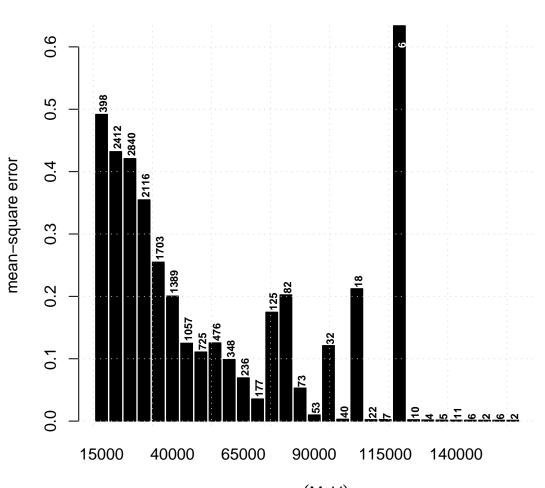
[Cut at -0.2728]

Efficiency analysis for the test set



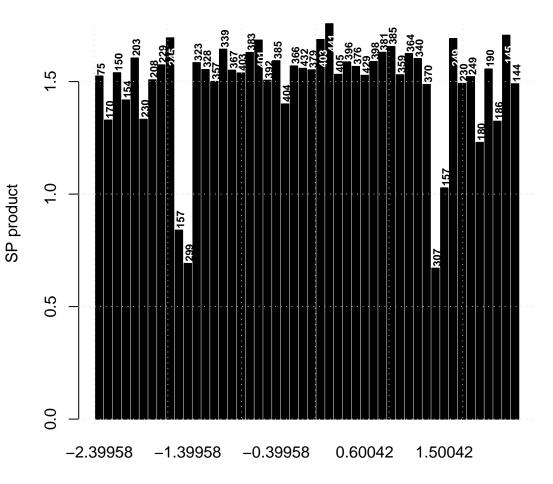
e.m._T(MeV) [Cut at -0.2728]

MSE values analysis for the test set



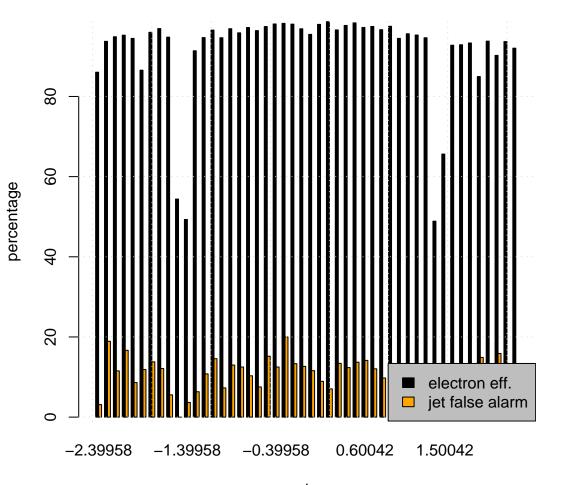
e.m._T(MeV) [Cut at -0.2728]

SP product analysis for the train set



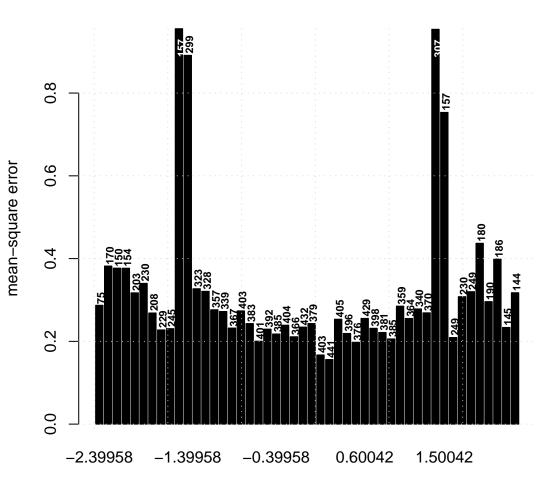
eta [Cut at -0.2728]

Efficiency analysis for the train set



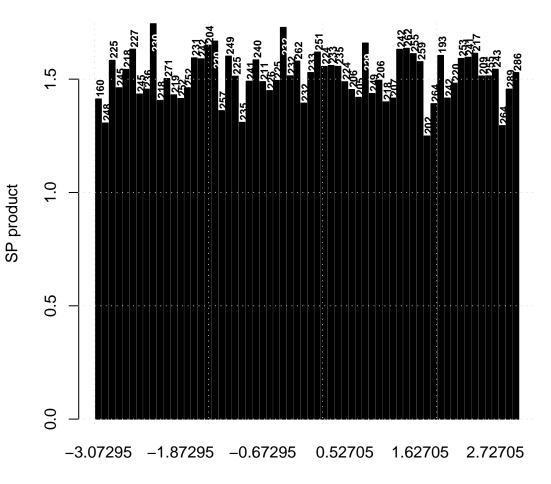
eta [Cut at -0.2728]

MSE values analysis for the train set



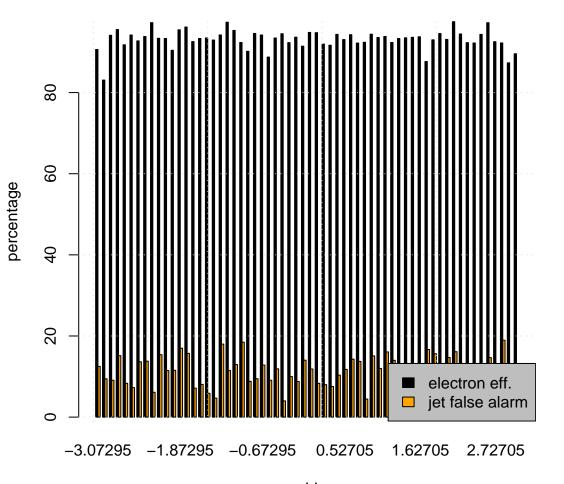
eta [Cut at -0.2728]

SP product analysis for the train set



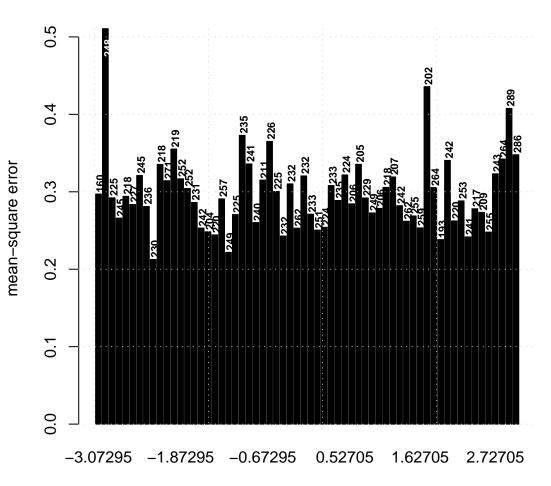
phi [Cut at -0.2728]

Efficiency analysis for the train set



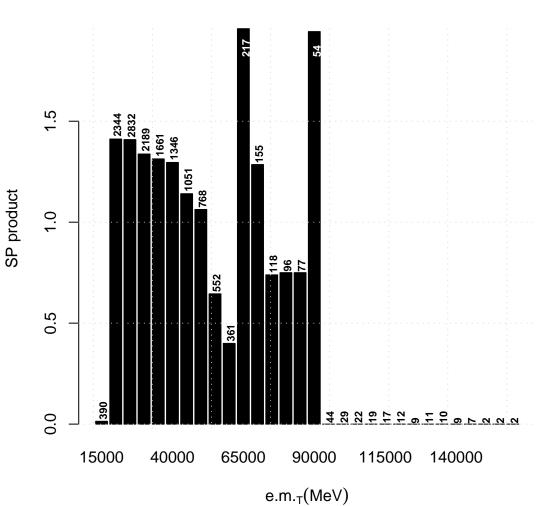
phi [Cut at -0.2728]

MSE values analysis for the train set



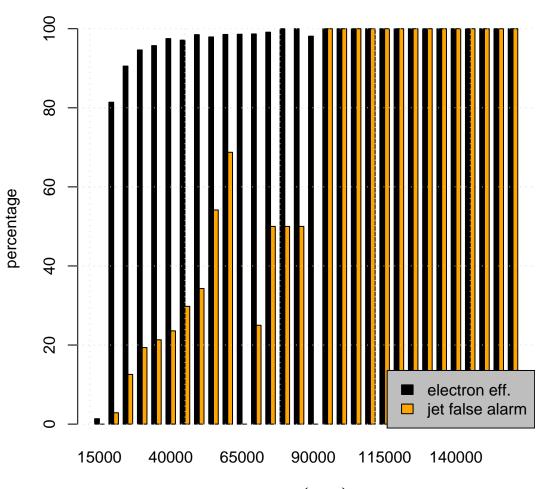
phi [Cut at -0.2728]

SP product analysis for the train set



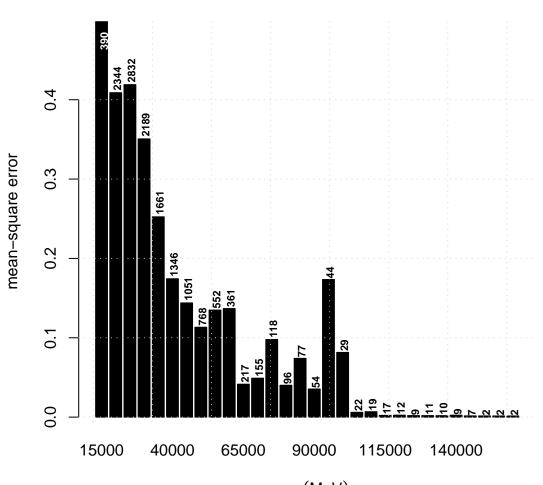
[Cut at -0.2728]

Efficiency analysis for the train set



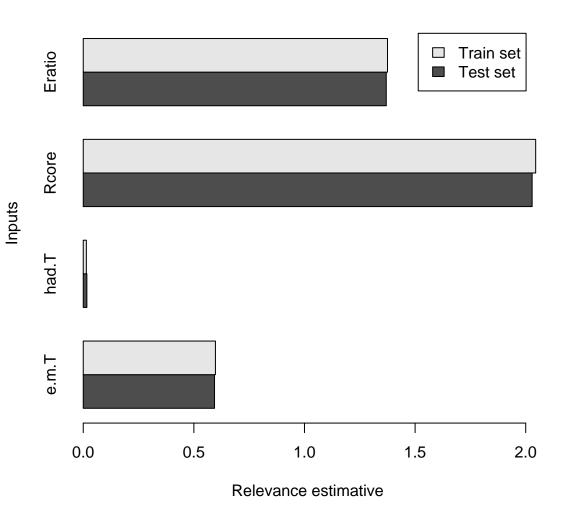
e.m._T(MeV) [Cut at -0.2728]

MSE values analysis for the train set



e.m._T(MeV) [Cut at -0.2728]

Relevance analysis (MSE)



Relevance analysis (SP product)

