

Weekly Report

Xin Shuiting

Status and plans

1. HH-ML FW2

S Shuiting Xin 8:38 PM
Hello, Rohin, I would like to contribute to this framework hhmfw2. Since I am a beginner, I could help with production, checking samples or something simple, and wish to do more work after enough training.

Fri, Jul 26, 2019

N Rohin Thampilali Narayan 1:19 AM
That is a great news @Shuiting Xin
I will try to add some documentation for the framework and see if you can start working
do you have production role for grid submissions and managing grid space?

S Shuiting Xin 8:52 AM
Happy to hear that. I have no permission with grid space, any administrator should I ask for to add me in? Thanks @Rohin Thampilali Narayan

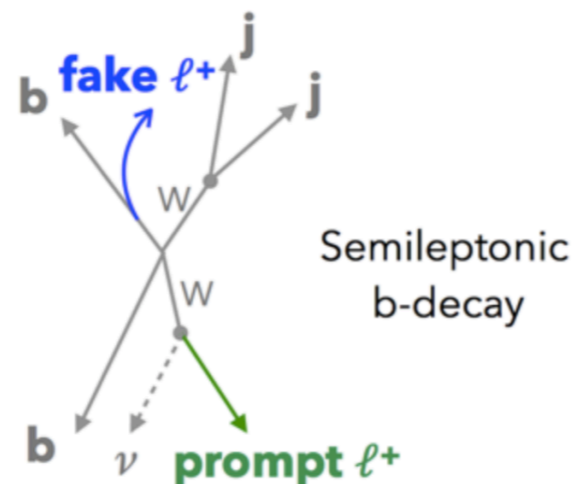
Run on the grid :

/eos/atlas/atlascerngroupdisk/phys-hdbs/diHiggs/multilepton/gn2

2. Learning TRExFitter

Produce histograms from ntuple input

3. fake background



- Pre-select data/mc
- Fake factor method
- Template fake fit