

Option 1

Single regression model

Easiest, fastest
one hot encode cat
vars

Option 2

Split on operator/model level (F/M)

Hard to include data
on operators, might
lose utility

Option 3

Split on operator/model AND Compute type
CPU/GPU

Hard to include data
on operators, might
lose utility

realtime model:

ADD ROWS FOR SPEEDUP OF EACH OPERATOR?

feature enrichment, predict speedup of each operator?