NOvA Break Point Fitter - Feature #16282

"Stage 2" of BPF energy development - make it all official

04/21/2017 01:21 PM - Michael Baird

Status:	New	**Start date:**	04/21/2017
Priority:	Low	**Due date:**	
Assignee:	Erica Smith	**% Done:**	0%
Category:		**Estimated time:**	0.00 hour
Target version:		**Spent time:**	0.00 hour

Description

The goal is to have some stuff that works at the CAFAna level for summer 2017. These will mostly be temporary fixes and corrections created from complicated Vars etc. The goal with this "feature" will be to make all of this official:

- Turn Erica's energy estimator into a proper art::producer that makes some kind of BPFEnergy data product.
- Add (resurrect???) a BPFEnergy branch in CAF (and make the appropriate SRBPFEnergy objects etc.)
- Make the modifications to CAFMaker to fill this branch.
- Add some Cuts and Vars for the new BPF energy variables.

History

#1 - 05/09/2017 10:47 AM - Michael Baird

These will need to be added to the new BPFEnergy CAF branch:

- calE from slice hits not in ANY prong
- Kanika's muon removed energy