

NuTools - Support #25080

nutools v2_27_09 with genie v3_00_04_ub3

10/15/2020 11:58 AM - Steven Gardiner

Status:	Closed	Start date:	10/15/2020
Priority:	Normal	Due date:	
Assignee:	Steven Gardiner	% Done:	100%
Category:		Estimated time:	0.00 hour
Target version:		Spent time:	0.00 hour

Description

MicroBooNE requests a new version of nutools (v2_27_09) built against a new version of genie, v3_00_04_ub3. This patched version of genie should be created using the tag v3_00_04_ub3 in the MicroBooNE forks of the GENIE Generator and Reweight repositories:

<https://github.com/uboone/Generator>

<https://github.com/uboone/Reweight>

The dk2nugenie product should be built against the new genie version with changes only to the product dependencies. The nutools product should be built using the head of the v3_00_04_ub_br branch (already tagged for v2_27_09), which includes a few product dependency updates (genie, geant4reweight, ppx, etc.) and a minor bug fix.

History

#1 - 10/15/2020 03:23 PM - Lynn Garren

- Assignee changed from Steven Gardiner to Lynn Garren

- Status changed from New to Assigned

#2 - 10/16/2020 05:33 PM - Lynn Garren

- Assignee changed from Lynn Garren to Steven Gardiner

#3 - 10/21/2020 01:37 PM - Steven Gardiner

- % Done changed from 30 to 100

- Status changed from Assigned to Closed

nutools v2_27_09 has been built and uploaded to SciSoft. I've notified MicroBooNE that it is now available for use in patch releases of larsoft and uboonecode.