

MCC6 Job Samples

Eric, Herb, et al., 12-Feb-2015

No nbars, Kaons, uniform flux samples, as before.

New dirt samples: both BNB and NuMI.

Also new: stopping mu-s.

10k events except where noted

xml/

mcc6.0/

prod_eminus_0.1-2.0GeV_isotropic_uboone.xml

prod_eminus_0.5-5.0GeV_25degf_uboone.xml

prod_gamma_0.1-2.0GeV_isotropic_uboone.xml

prod_muminus_0.1-2.0GeV_isotropic_uboone.xml

prod_muminus_0.5-5.0GeV_25degf_uboone.xml

prod_muplus_0.05-2.0GeV_25degf_uboone.xml * x20

prod_p_0.1-2.0GeV_isotropic_uboone.xml

prod_pi0_0.1-2.0GeV_isotropic_uboone.xml

prod_piminus_0.1-2.0GeV_isotropic_uboone.xml

prod_piplus_0.1-2.0GeV_isotropic_uboone.xml

* did not run last time. low KE.
did not run last time

20k events except where noted

prodcosmics_uboone.xml

prodgenie_bnb_nu_cosmic_uboone.xml

prodgenie_bnb_nu_uboone.xml

prodgenie_bnb_dirt_nu_uboone.xml ** 50k run -> ~10k survive

prodgenie_bnb_dirt_nu_cosmic_uboone.xml ** 50k run -> ~10k survive

prodgenie_bnb_nue_cosmic_uboone.xml

prodgenie_bnb_nue_uboone.xml

** New fcl file, with
AuxDetGeo detector

prodgenie_numi_nu_uboone.xml 200k -> ~10k

prodgenie_numi_nu_cosmic_uboone.xml 200k -> ~10k

prodgenie_numi_dirt_nu_uboone.xml 10k

prodgenie_numi_dirt_nu_cosmic_uboone.xml 10k

~~prodstopmu_cosmic_uboone.xml~~

prodcosmics_uboone_spc.xml (spacecharge)

prod_muminus_0.1-2.0GeV_isotropic_rcs.xml (richer charge sim) 10k

...+ 1k more, subset of above, but overlaid with cosmics 1k