

Tracking Validation of March 27th

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- Task 1:

Ref1:s1946_s1911_r6140 (17.7.3.9, 17.6.51.4, 20.1.0.4) - DC14-like

Ref2:s2166_r6140 (19.2.3.4, 20.1.0.4) -G4 in 19.2.3.4

Test: s2158_r6140 (19.2.3.4, 20.1.0.4) -AFII in 19.2.3.4

ref1→valid1:valid1.117050.PowhegPythia_P2011C_ttbar.recon.ESD.e2657_s1946_s1911_r6140/

ref2→valid2:valid2.117050.PowhegPythia_P2011C_ttbar.recon.ESD.e2657_s2166_r6140/

Test→valid1:valid1.117050.PowhegPythia_P2011C_ttbar.recon.ESD.e2657_s2158_r6140/

- Task 2:

Ref1:s2004_s1964_r6138 (17.7.3.9, 17.6.51.4, 20.1.0.4) - DC14-like

Ref2:s2167_r6138 (19.2.3.4, 20.1.0.4) -G4 in 19.2.3.4

Test: s2159_r6138 (19.2.3.4, 20.1.0.4) -AFII in 19.2.3.4

ref1→valid3:valid3.110401.PowhegPythia_P2012_ttbar_nonallhad.recon.ESD.e3099_s2004_s1964_r6138_tid05200220_00

ref2→valid3:valid3.110401.PowhegPythia_P2012_ttbar_nonallhad.recon.ESD.e3099_s2167_r6138_tid05200227_00

Test→valid3:valid3.110401.PowhegPythia_P2012_ttbar_nonallhad.recon.ESD.e3099_s2159_r6138_tid05200112_00

Task1-ref1-test

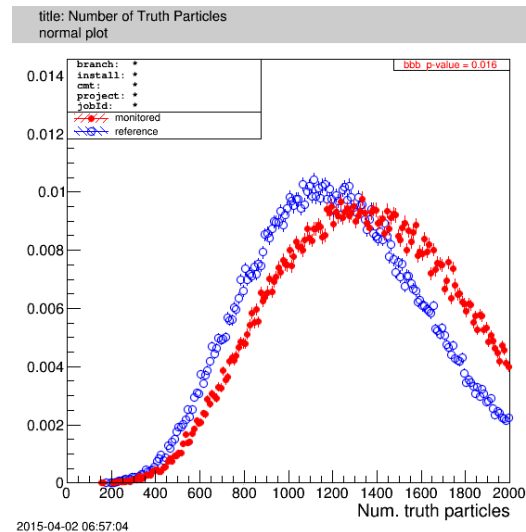
- Ref1: s1946_s1911_r6140 (17.7.3.9, 17.6.51.4, 20.1.0.4) - DC14-like

Test: s2158_r6140 (19.2.3.4, 20.1.0.4) -AFII in 19.2.3.4

ref1→valid1:valid1.117050.PowhegPythia_P2011C_ttbar.recon.ESD.e2657_s1946_s1911_r6140/

Test→valid1:valid1.117050.PowhegPythia_P2011C_ttbar.recon.ESD.e2657_s2158_r6140/

- AtlasProduction,20.1.0.4
- http://atlas-computing.web.cern.ch/atlas-computing/links/PhysValDir/disk2/Tracking/27032015/e2657_s2158_r6140_task1_ref1_test_0327/



The 63th plot

Task1-ref2-test

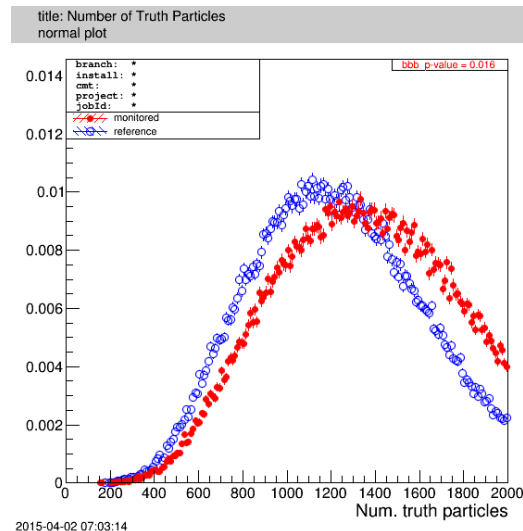
- Ref2: s2166_r6140 (19.2.3.4, 20.1.0.4) -G4 in 19.2.3.4

Test: s2158_r6140 (19.2.3.4, 20.1.0.4) -AFII in 19.2.3.4

ref2→valid2:valid2.117050.PowhegPythia_P2011C_ttbar.recon.ESD.e2657_s2166_r6140/

Test→valid1:valid1.117050.PowhegPythia_P2011C_ttbar.recon.ESD.e2657_s2158_r6140/

- AtlasProduction,20.1.0.4
- http://atlas-computing.web.cern.ch/atlas-computing/links/PhysValDir/disk2/Tracking/27032015/e2657_s2158_r6140_task1_ref2_test_0327/



The 63th plot

Task2-ref1-test

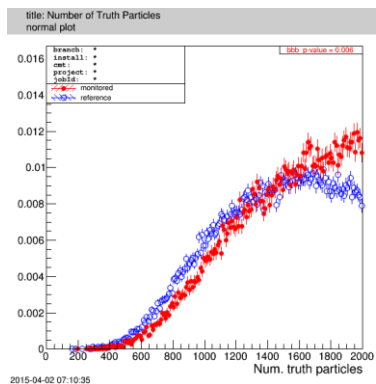
- Ref1: s2004_s1964_r6138 (17.7.3.9, 17.6.51.4, 20.1.0.4) - DC14-like

Test: s2159_r6138 (19.2.3.4, 20.1.0.4) -AFII in 19.2.3.4

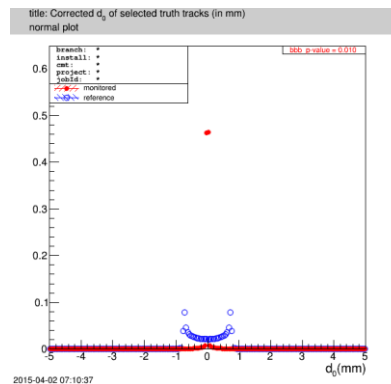
ref1→valid3:valid3.110401.PowhegPythia_P2012_ttbar_nonallhad.recon.ESD.e3099_s2004_s1964_r6138_tid05200220_00

Test→valid3:valid3.110401.PowhegPythia_P2012_ttbar_nonallhad.recon.ESD.e3099_s2167_r6138_tid05200227_00

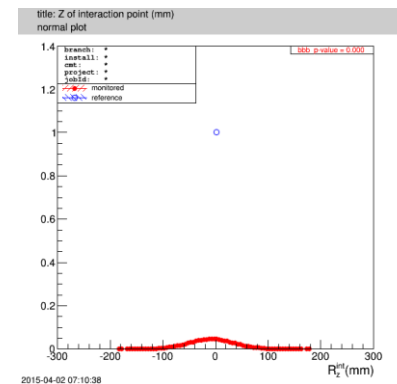
- AtlasProduction,20.1.0.4
- http://atlas-computing.web.cern.ch/atlas-computing/links/PhysValDir/disk2/Tracking/27032015/e3099_s2159_r6138_task2_ref1_test_0327/



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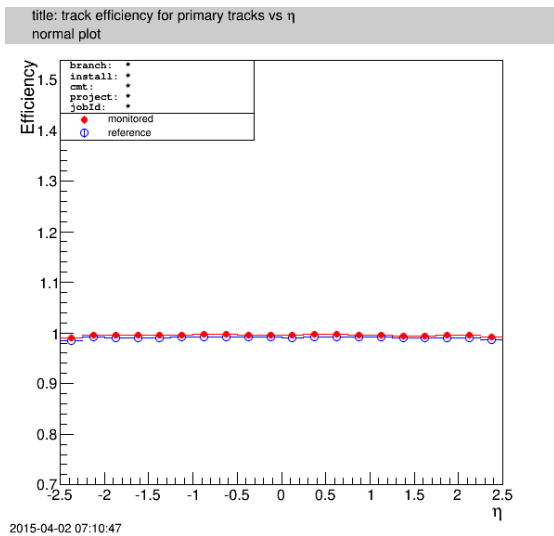
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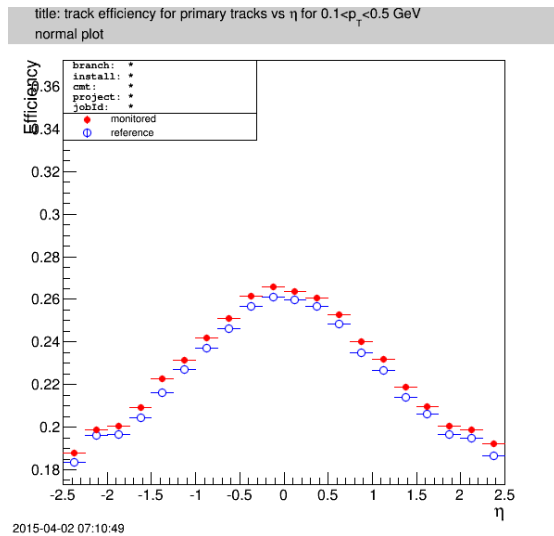
81

Task2-ref1-test

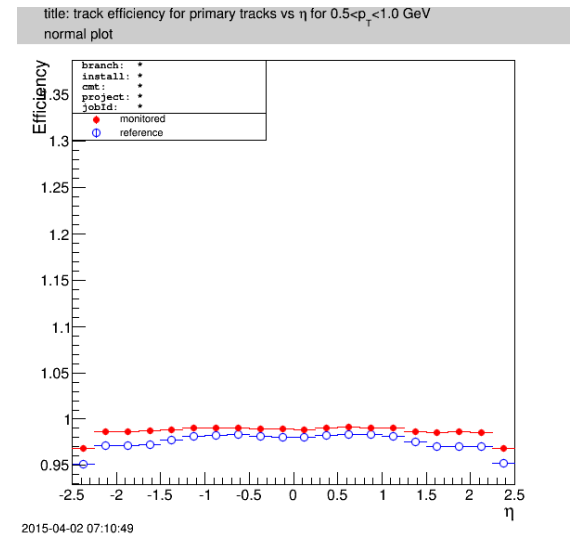
- the three plots are about track efficiency
- http://atlas-computing.web.cern.ch/atlas-computing/links/PhysValDir/disk2/Tracking/27032015/e3099_s2159_r6138_task2_ref1_test_0327/



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159



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Task2-ref2-test

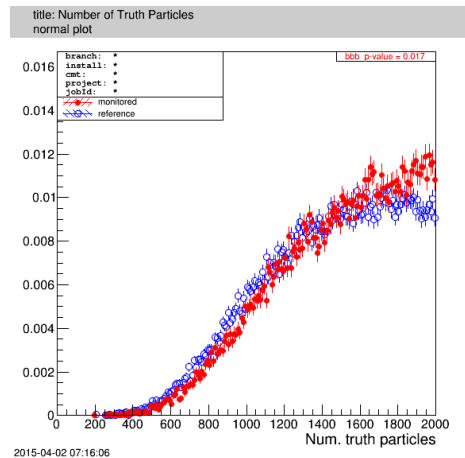
- Ref2: s2167_r6138 (19.2.3.4, 20.1.0.4) -G4 in 19.2.3.4

Test: s2159_r6138 (19.2.3.4, 20.1.0.4) -AFII in 19.2.3.4

ref2→valid3:valid3.110401.PowhegPythia_P2012_ttbar_nonallhad.recon.ESD.e3099_s2167_r6138_tid052002
27_00

Test→valid3:valid3.110401.PowhegPythia_P2012_ttbar_nonallhad.recon.ESD.e3099_s2167_r6138_tid052002
27_00

- AtlasProduction,20.1.0.4
- http://atlas-computing.web.cern.ch/atlas-computing/links/PhysValDir/disk2/Tracking/27032015/e3099_s2159_r6138_task2_ref2_test_0327/



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