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Exotic Searches at Edinburgh

Analyses & tools

Right-handed $W(W_R)$ and heavy neutrinos N_R

- Working twiki
- MC samples from Run-1 survey: txt file

VV->JJ (di boson fully hadronic channel)

- MC samples from Run-1 survey (common with VZ): pdf file

VZ->JJ (di boson semi leptonic channel)

- MC samples from Run-1 survey (common with VV): pdf file

Boosted jet performance

- Working twiki

Software

- xAOD Analyser, see the dedicated twiki page: [EdinburghVVAOD](#)
- Statistical tool, see the dedicated twiki page [ExoticStat](#)
- Old instructions on exotic signal production (W_R , VV, VZ)
 - ◆ Generators: [Generator-page twiki](#) (summary in text file)
 - ◆ Simulation (17.7.3.9.6): pdf file

Useful links

- ATLAS Edinburgh meetings on [indico](#)
- ATLAS Edinburgh Exotic searches e-group page [\(access to email archives, meeting minutes, etc\)](#)

-- ChristosLeonidopoulos - 29 Jul 2014

This topic: [Main > AtlasEdinburghGroupExoticSearches](#)
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