

Journal Articles

- [1] M. Aaboud, “Fluctuations of anisotropic flow in Pb+Pb collisions at $\sqrt{s_{\text{NN}}} = 5.02$ TeV with the ATLAS detector”, JHEP **01**, 051 (2020).
- [2] M. Aaboud, “Measurement of J/ψ production in association with a W^\pm boson with pp data at 8 TeV”, JHEP **01**, 095 (2020).
- [3] M. Aaboud, “Measurement of long-range two-particle azimuthal correlations in Z -boson tagged pp collisions at $\sqrt{s}=8$ and 13 TeV”, Eur. Phys. J. **C80**, 64 (2020).
- [4] G. Aad, “ Z boson production in Pb+Pb collisions at $\sqrt{s_{\text{NN}}}= 5.02$ TeV measured by the ATLAS experiment”, Phys. Lett. **B802**, 135262 (2020).
- [5] G. Aad, “A search for the $Z\gamma$ decay mode of the Higgs boson in pp collisions at $\sqrt{s} = 13$ TeV with the ATLAS detector”, (2020).
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- [14] G. Aad, “Longitudinal flow decorrelations in Xe+Xe collisions at $\sqrt{s_{\text{NN}}} = 5.44$ TeV with the ATLAS detector”, (2020).
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