Erratum to: Monopole production via photon fusion and Drell–Yan processes: MADGRAPH implementation and perturbativity via velocity-dependent coupling and magnetic moment as novel features

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It has been found that the central and right-hand-side graphs in Fig. 27 were produced with an incorrect run configura-

tion in MADGRAPH; the correct graphs are presented here. The correct plots show different behaviour in the p_T and η distributions between the $\kappa = 1$ case and the cases assuming larger values of κ . This correction does not affect the conclusions.

Fig. 27 Photon-fusion production at $\sqrt{s} = 13$ TeV pp collisions for spin-1 monopole, β -dependent coupling and various values of the κ parameter: p_T distribution for $M = 1500$ GeV (left); and η distribution for $M = 1500$ GeV (right)

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