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The α_s order of the Drell-Yan process with Z and W boson production, where one hadron is polarized

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We consider the α_s order of the Drell-Yan process with Z and W boson production, where one hadron is polarized. Our work focuses on calculating the helicity structure functions, which determine the angular distribution of leptons in the pair rest frame. The calculation is performed using the collinear approximation.

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