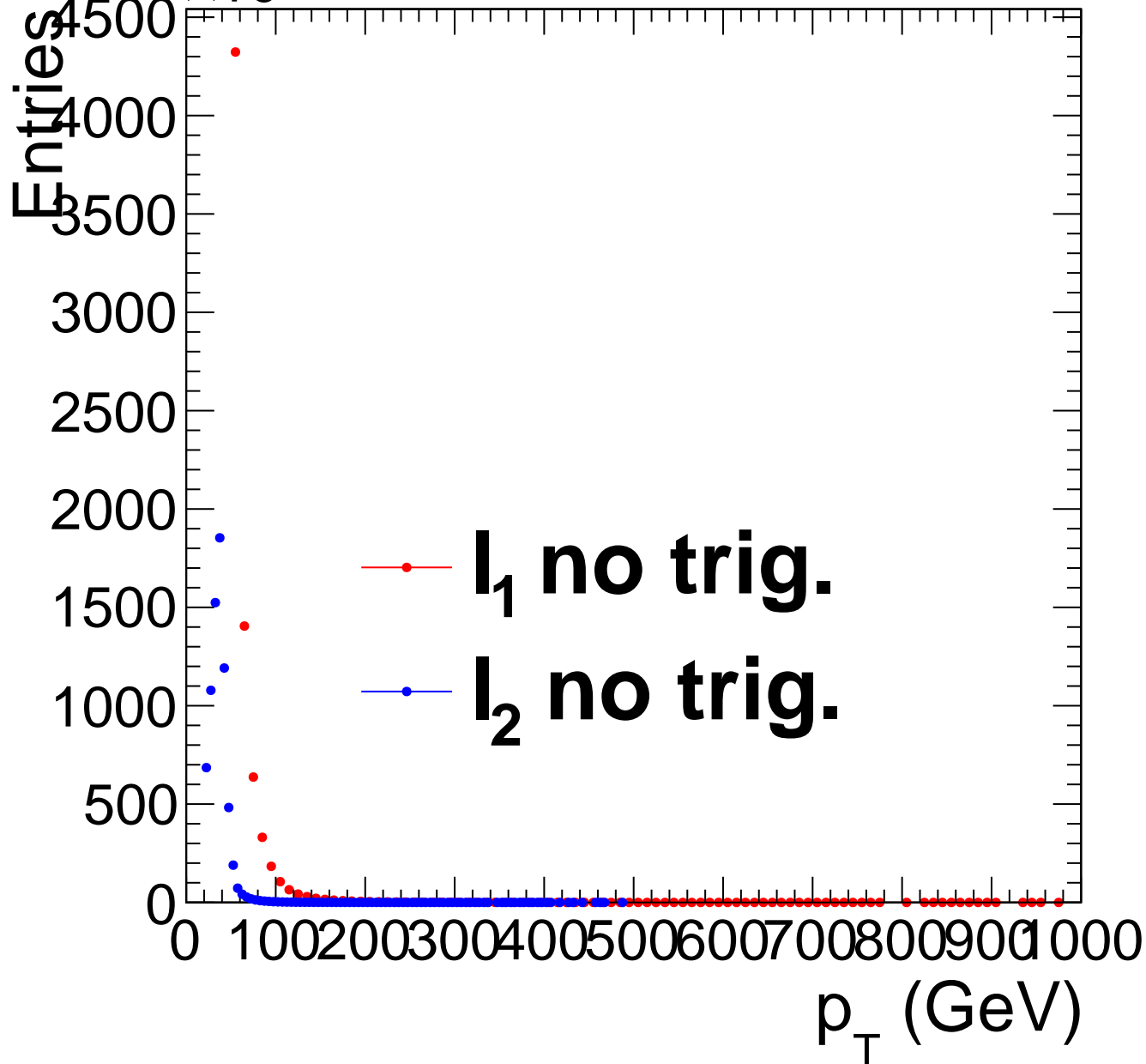


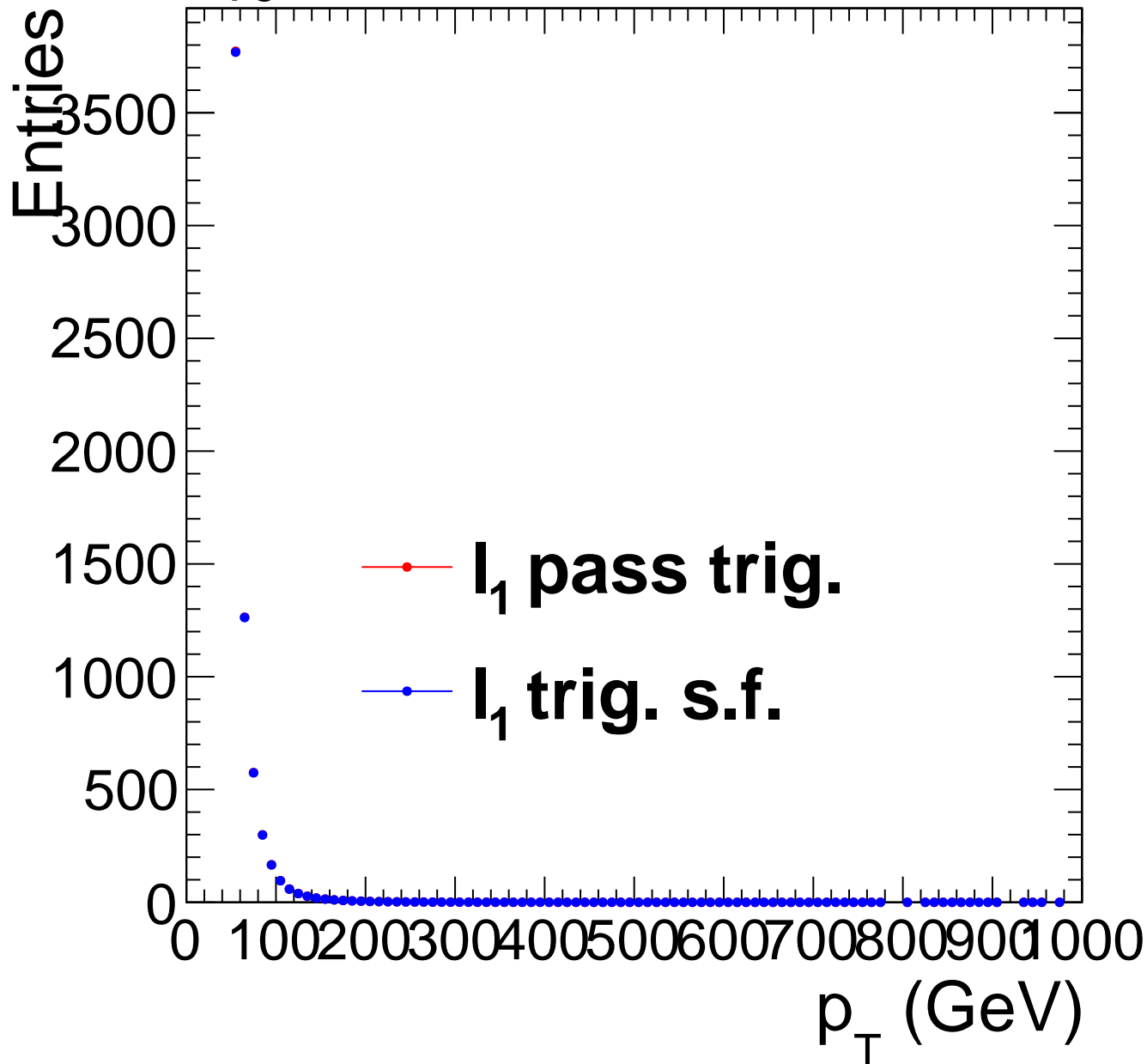
htrg_l1_pt_base

$\times 10^4$ CMS 13 TeV 2016 L=36.46 fb⁻¹



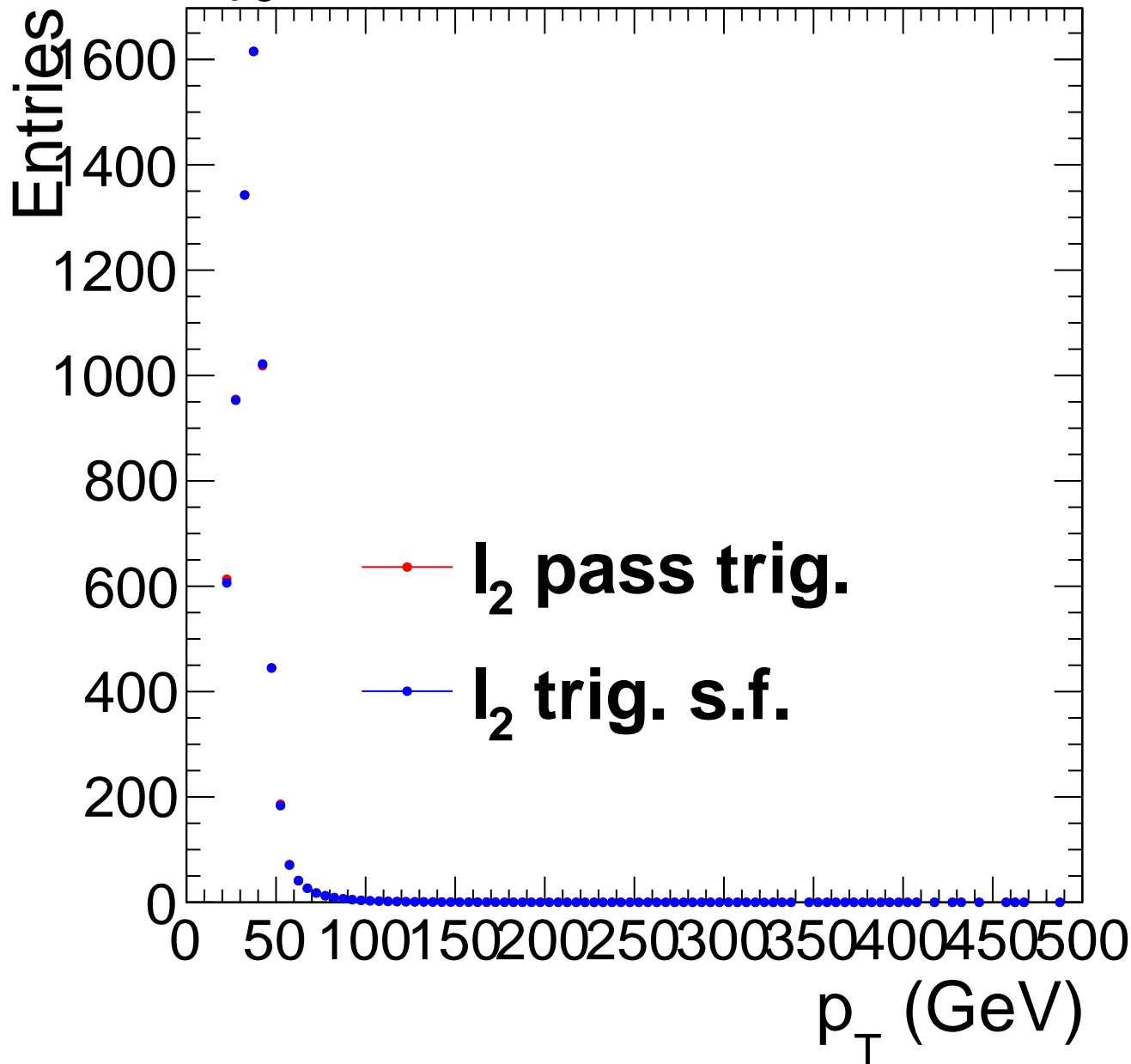
htrg_l1_pt_pass

$\times 10^4$ CMS 13 TeV 2016 L=36.46 fb⁻¹



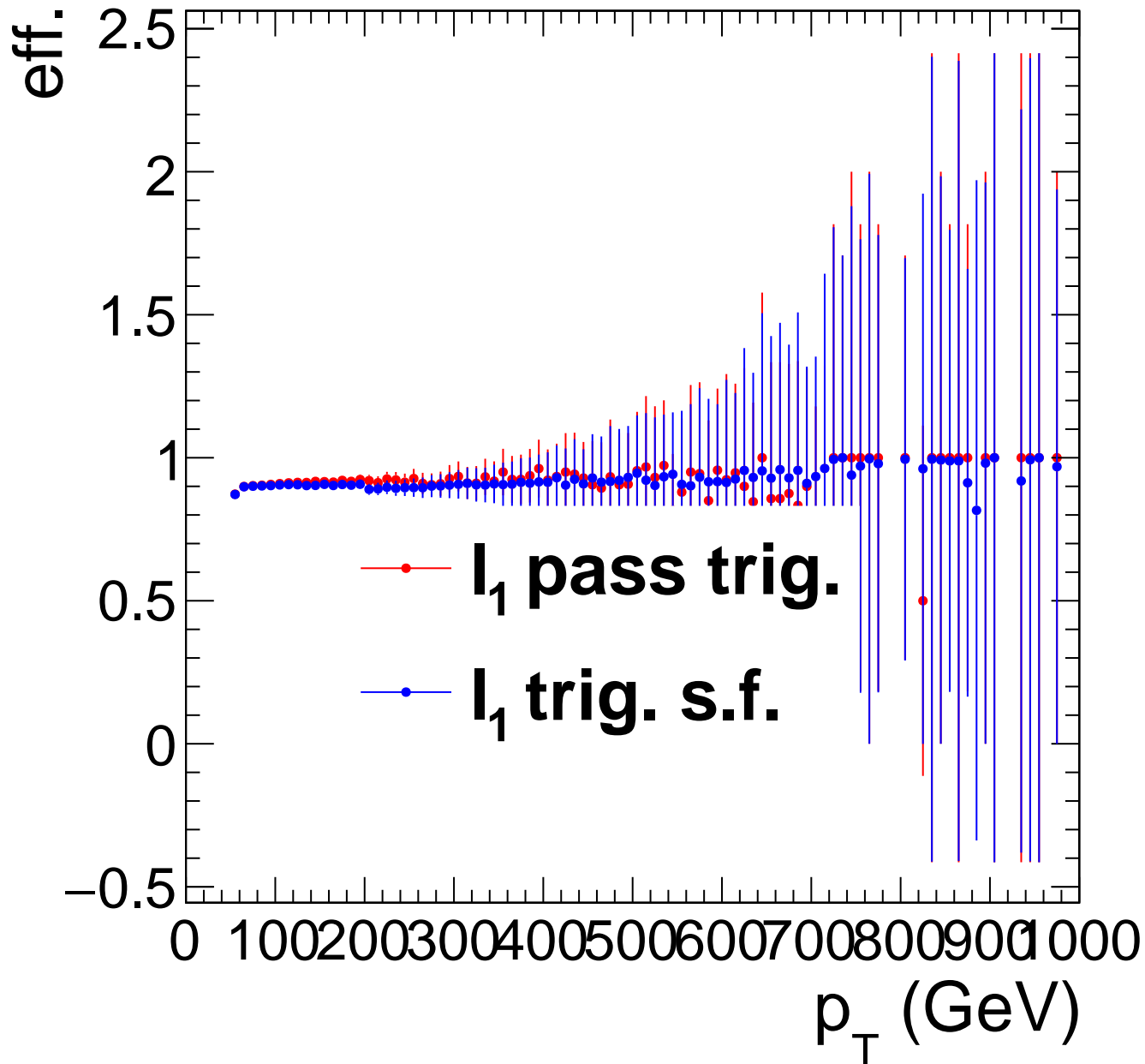
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$\times 10^5$ CMS 13 TeV 2016 L=36.46 fb⁻¹



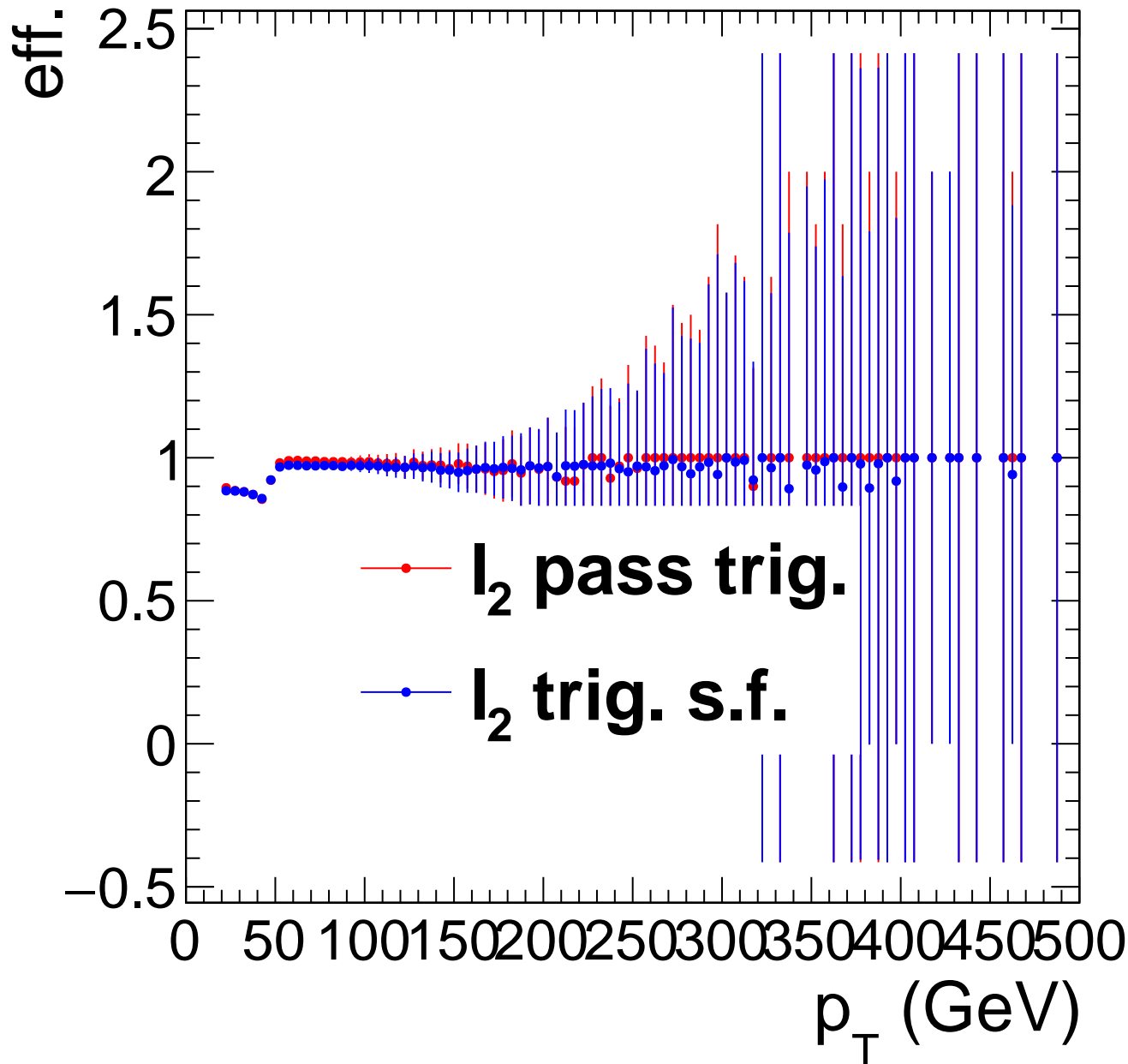
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CMS 13 TeV 2016 L=36.46 fb⁻¹



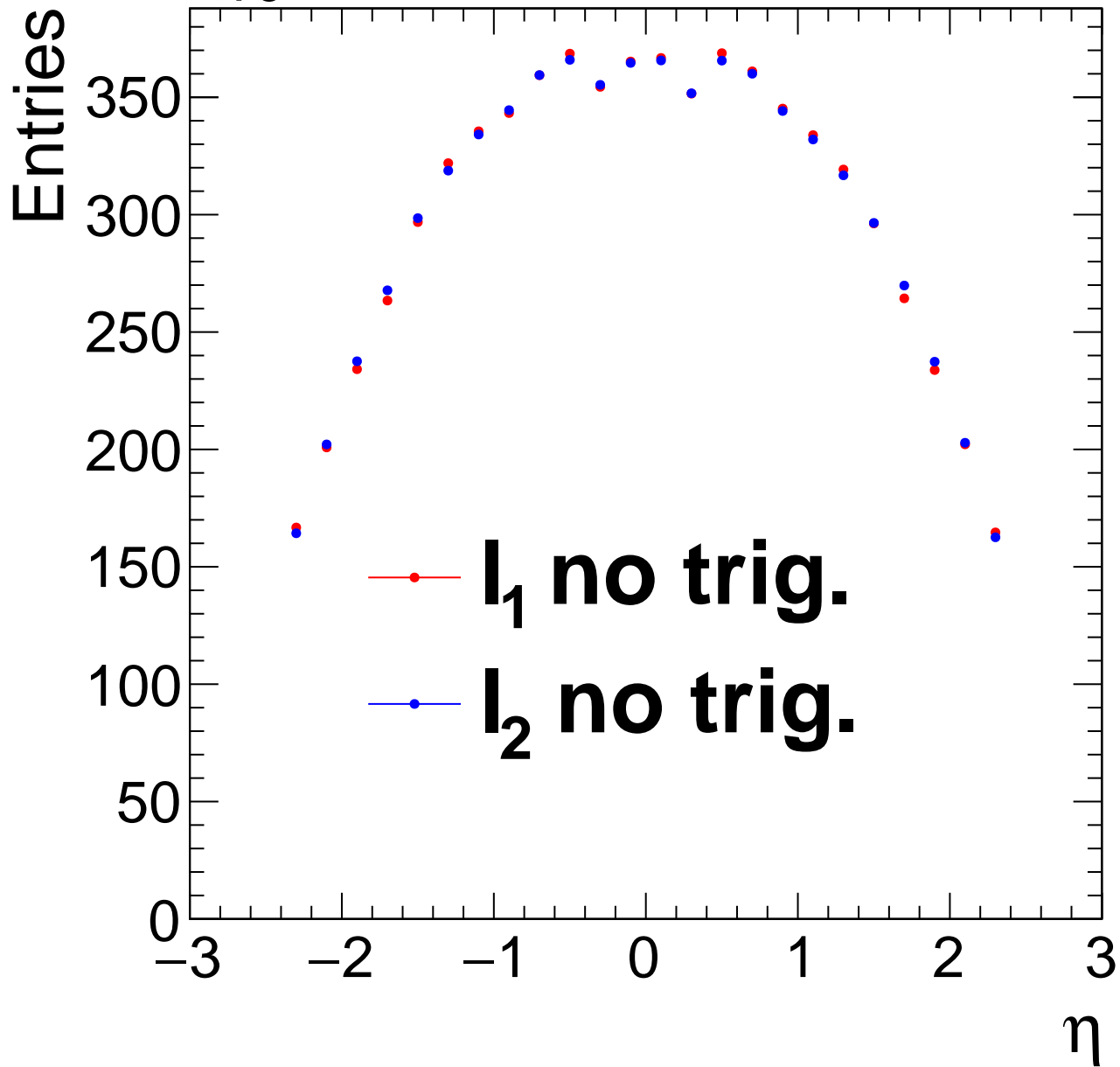
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CMS 13 TeV 2016 L=36.46 fb⁻¹



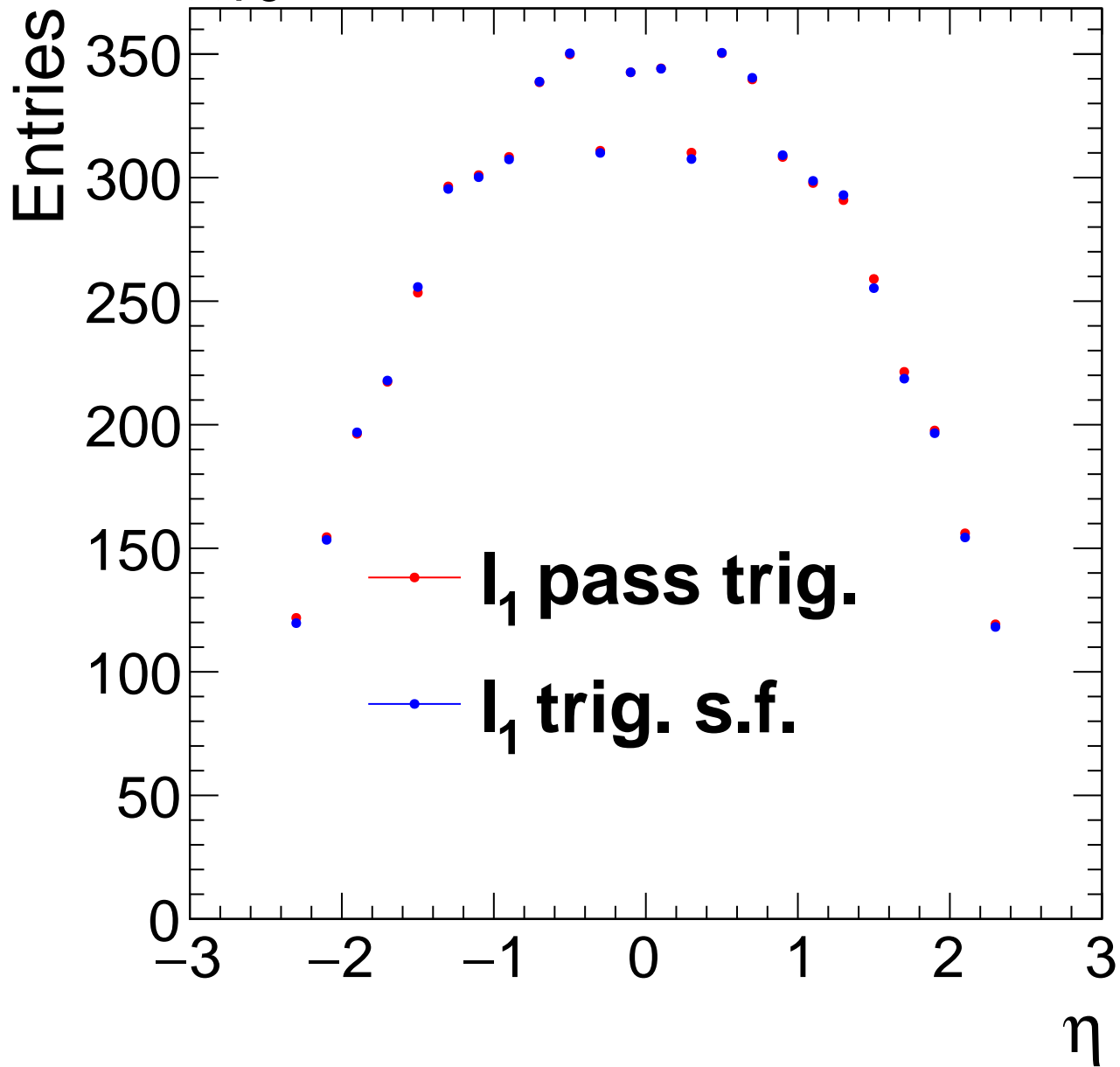
htrg_l1_eta_base

$\times 10^5$ CMS 13 TeV 2016 L=36.46 fb⁻¹

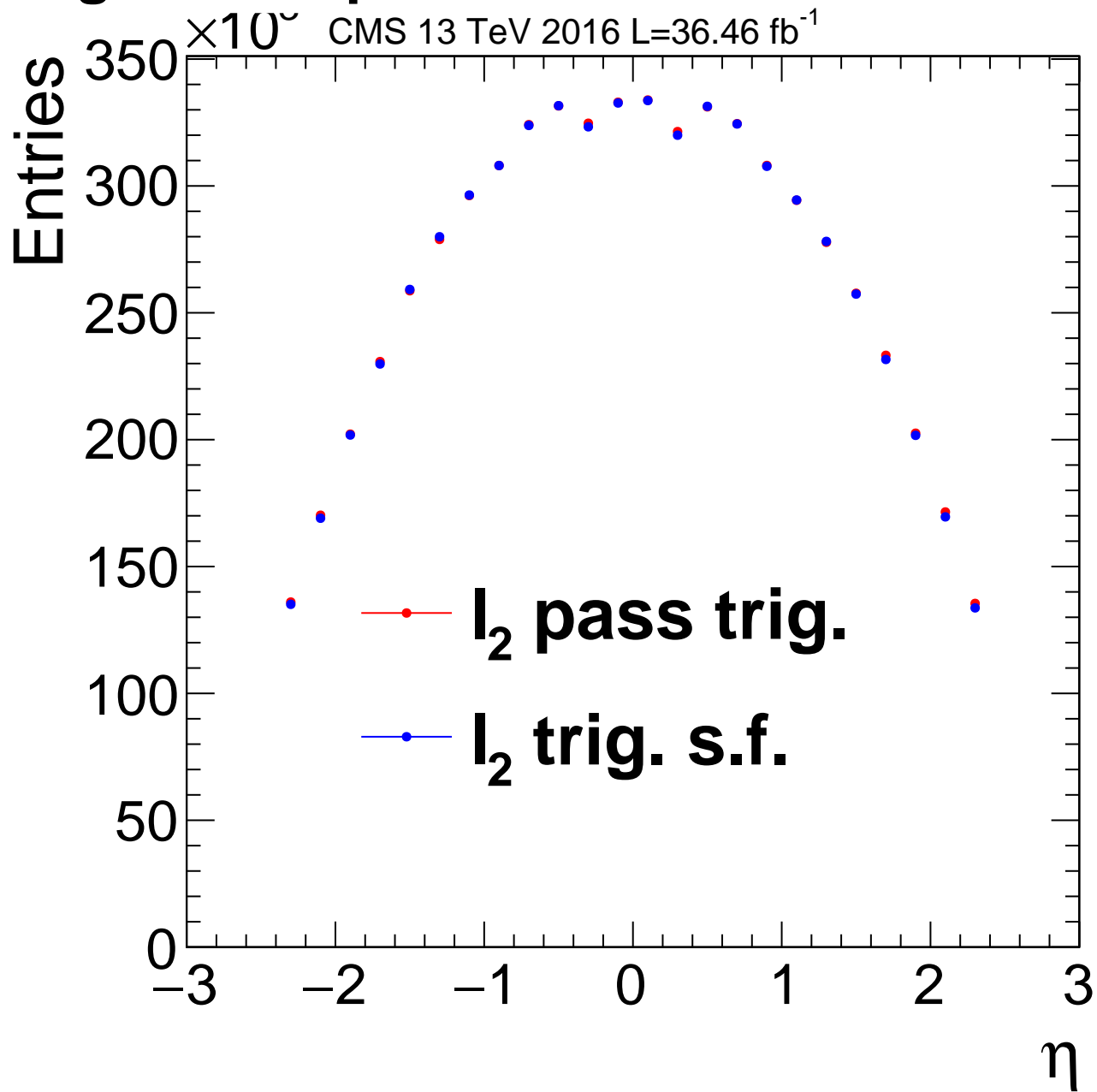


htrg_l1_eta_pass

$\times 10^5$ CMS 13 TeV 2016 L=36.46 fb $^{-1}$

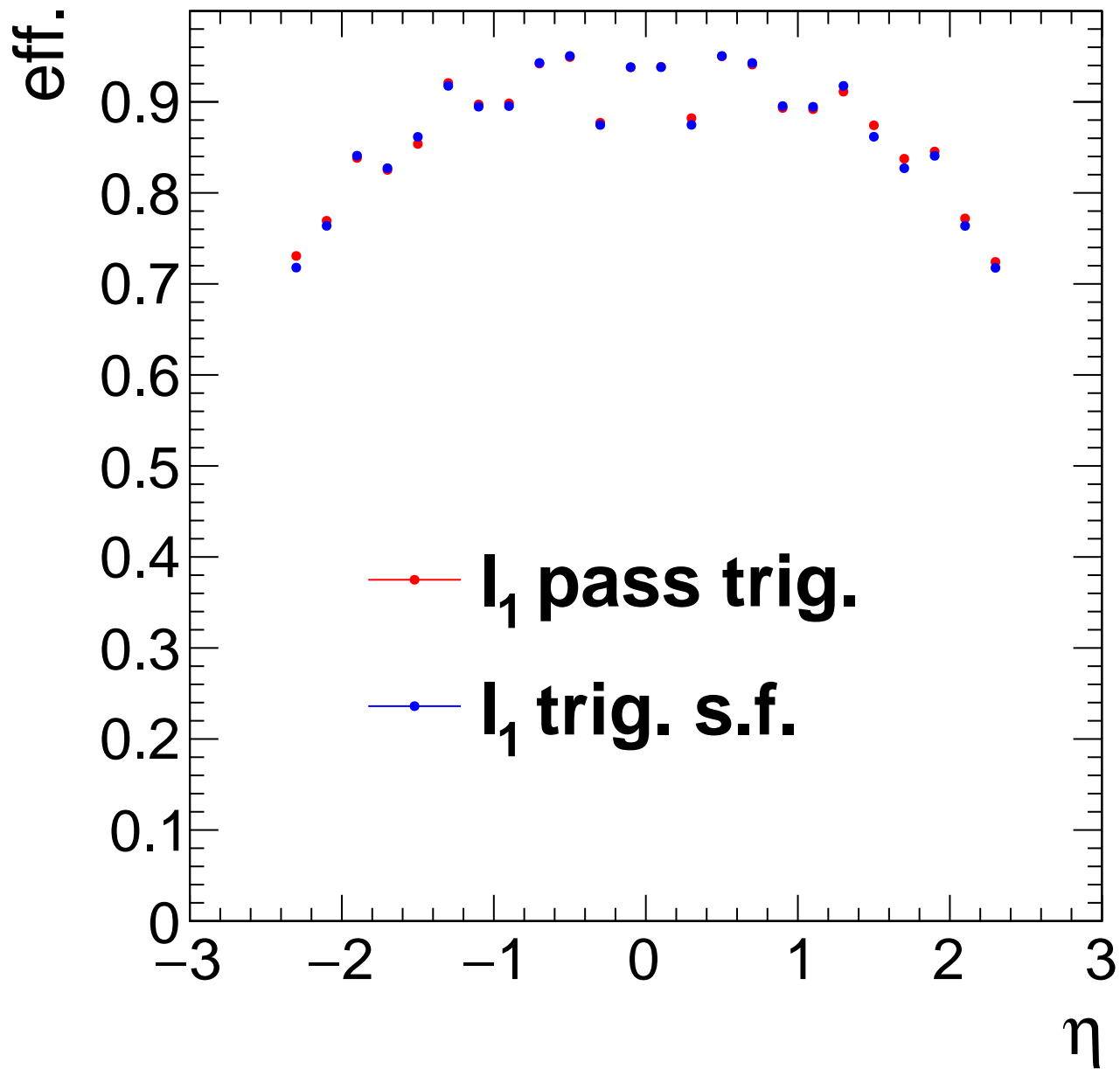


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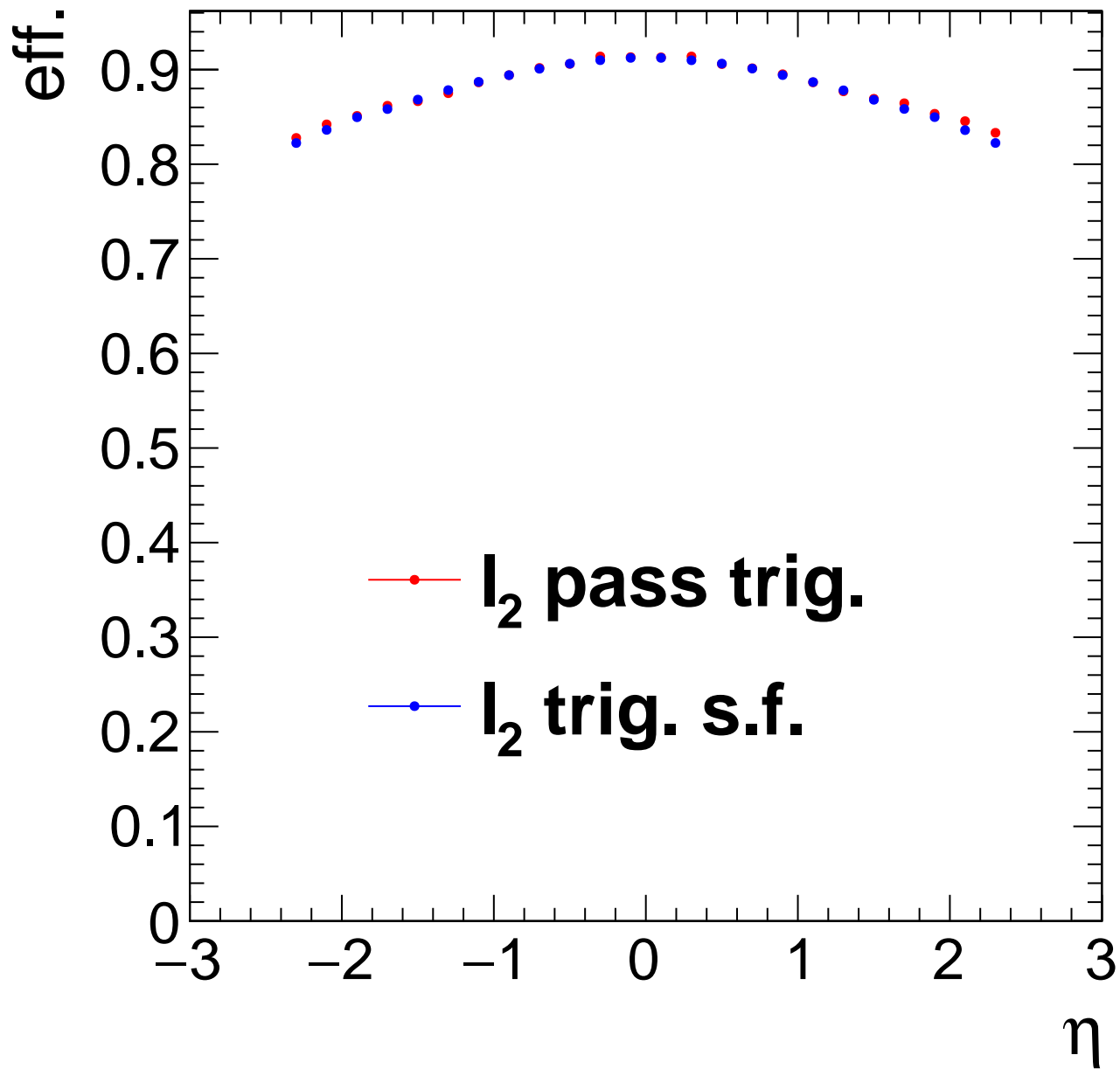
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CMS 13 TeV 2016 L=36.46 fb⁻¹



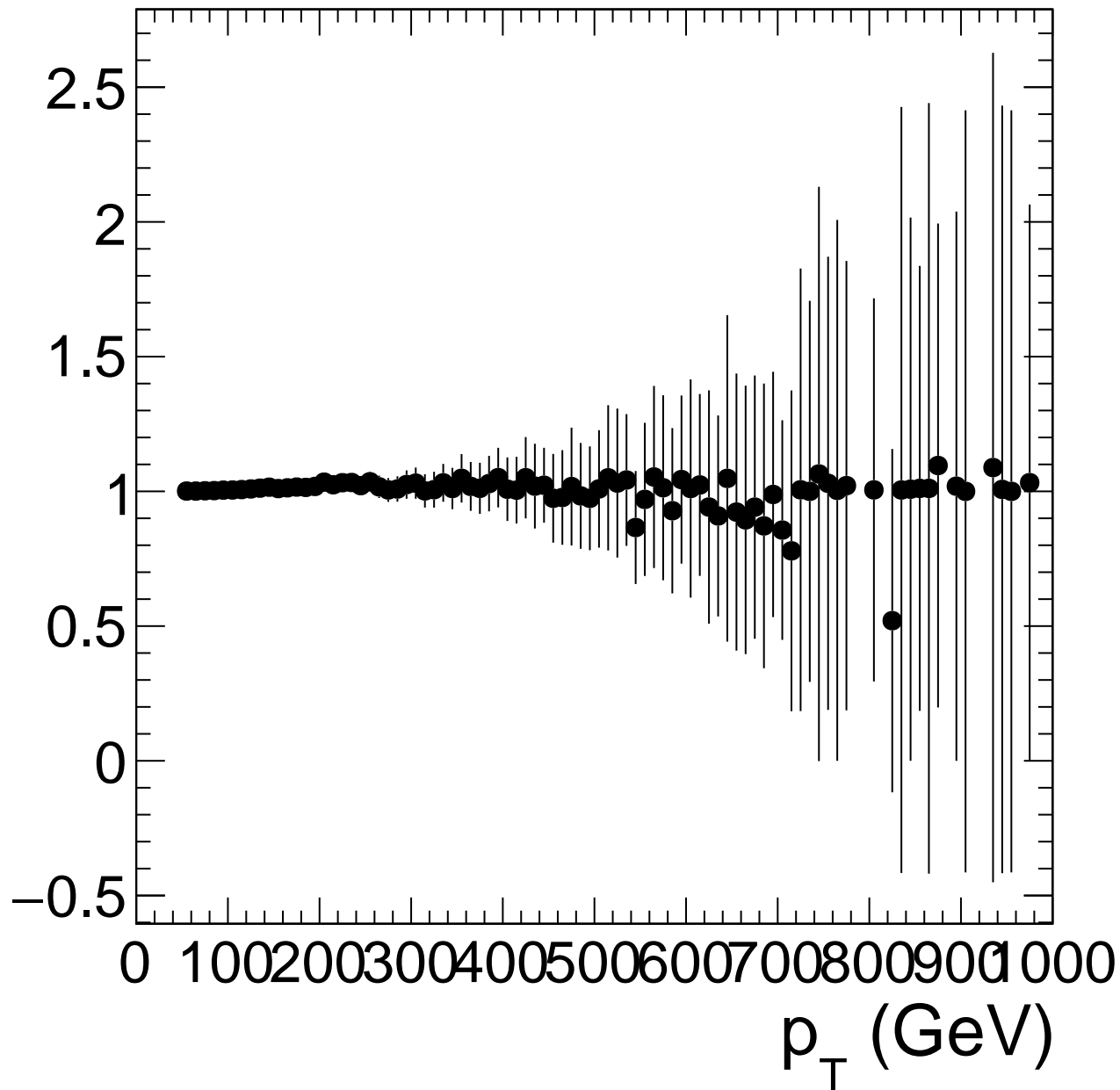
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CMS 13 TeV 2016 L=36.46 fb⁻¹



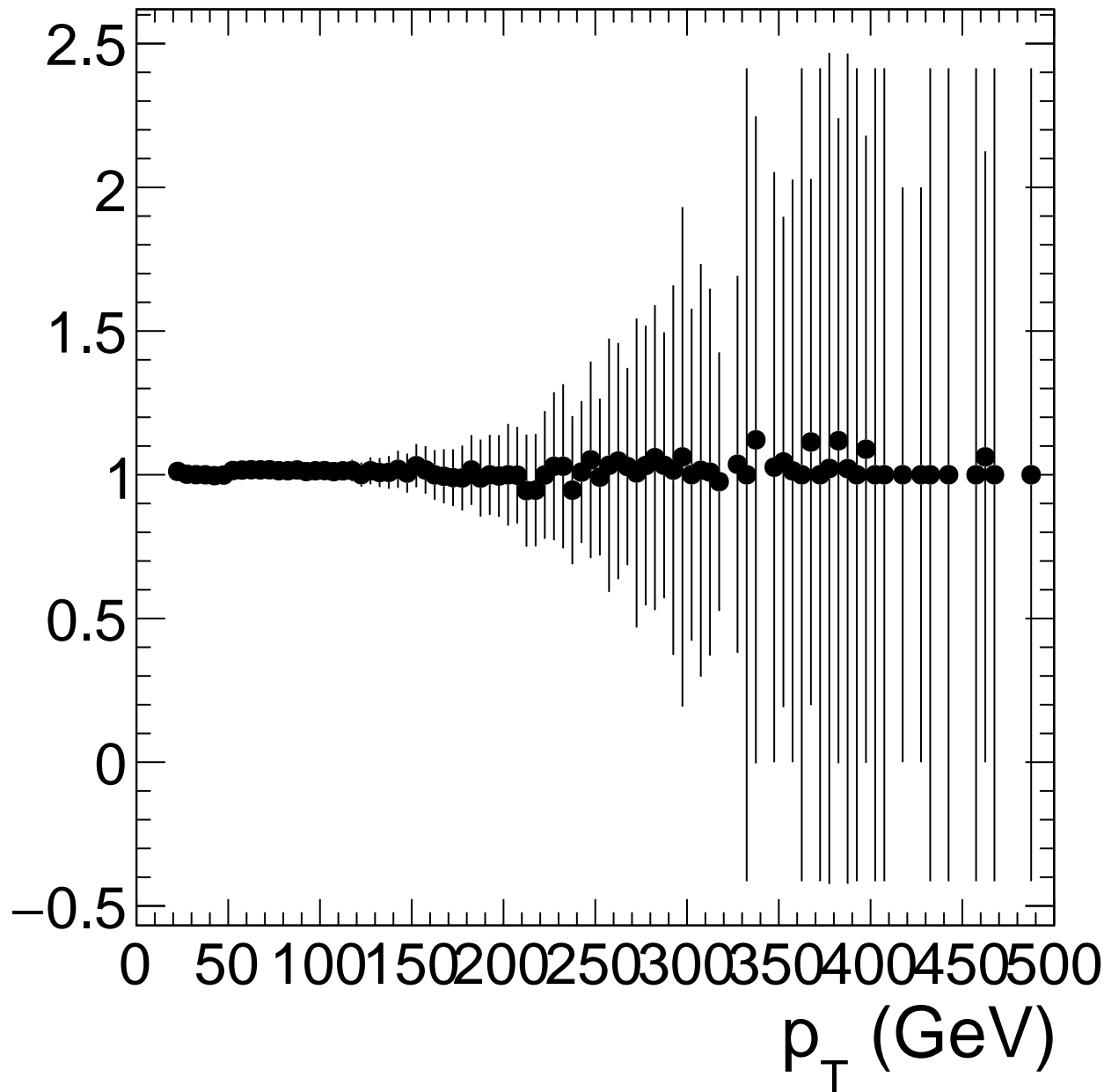
htrg_l1_pt_pass_vs_tgsf

CMS 13 TeV 2016 L=36.46 fb⁻¹



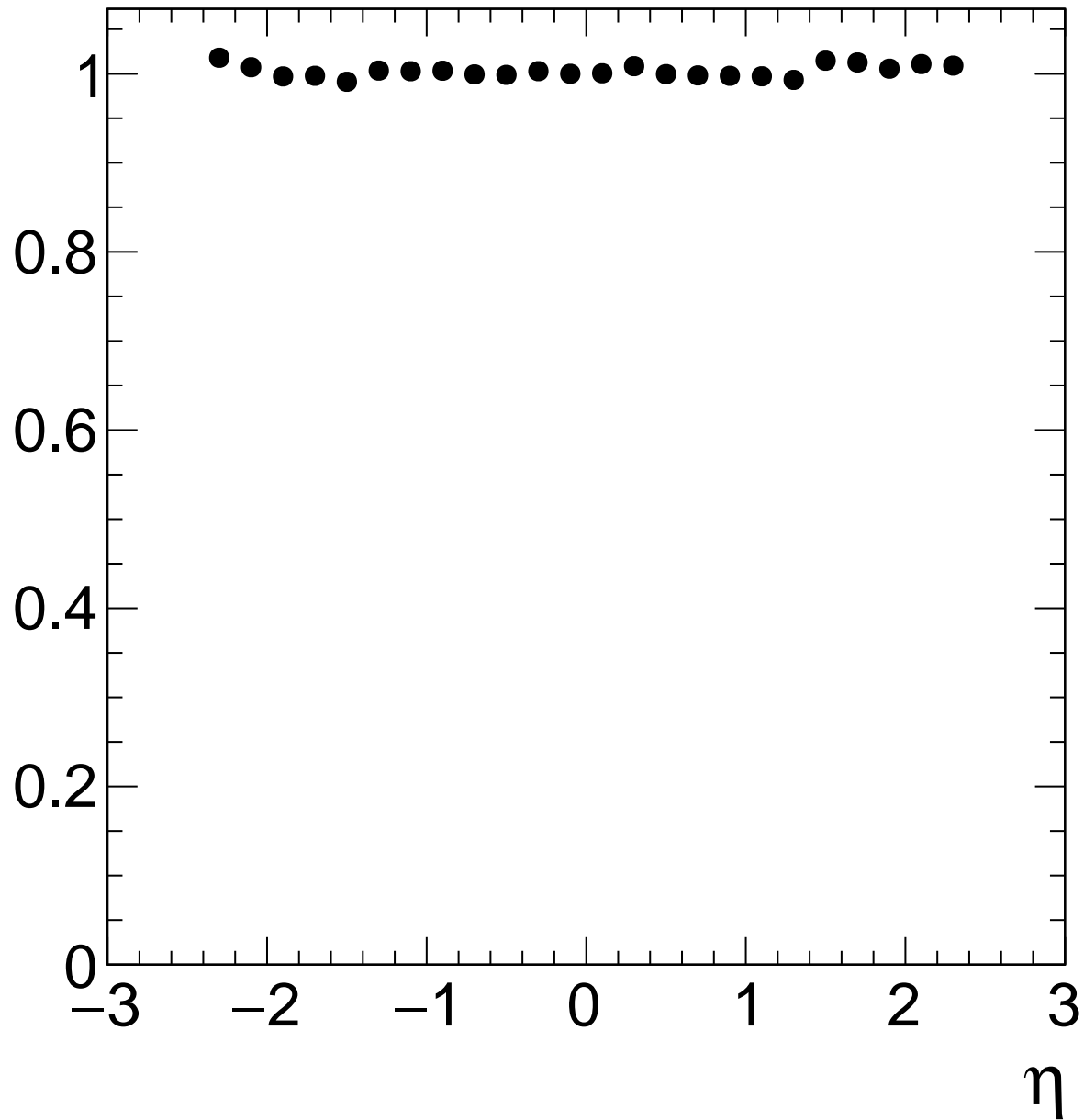
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CMS 13 TeV 2016 L=36.46 fb⁻¹



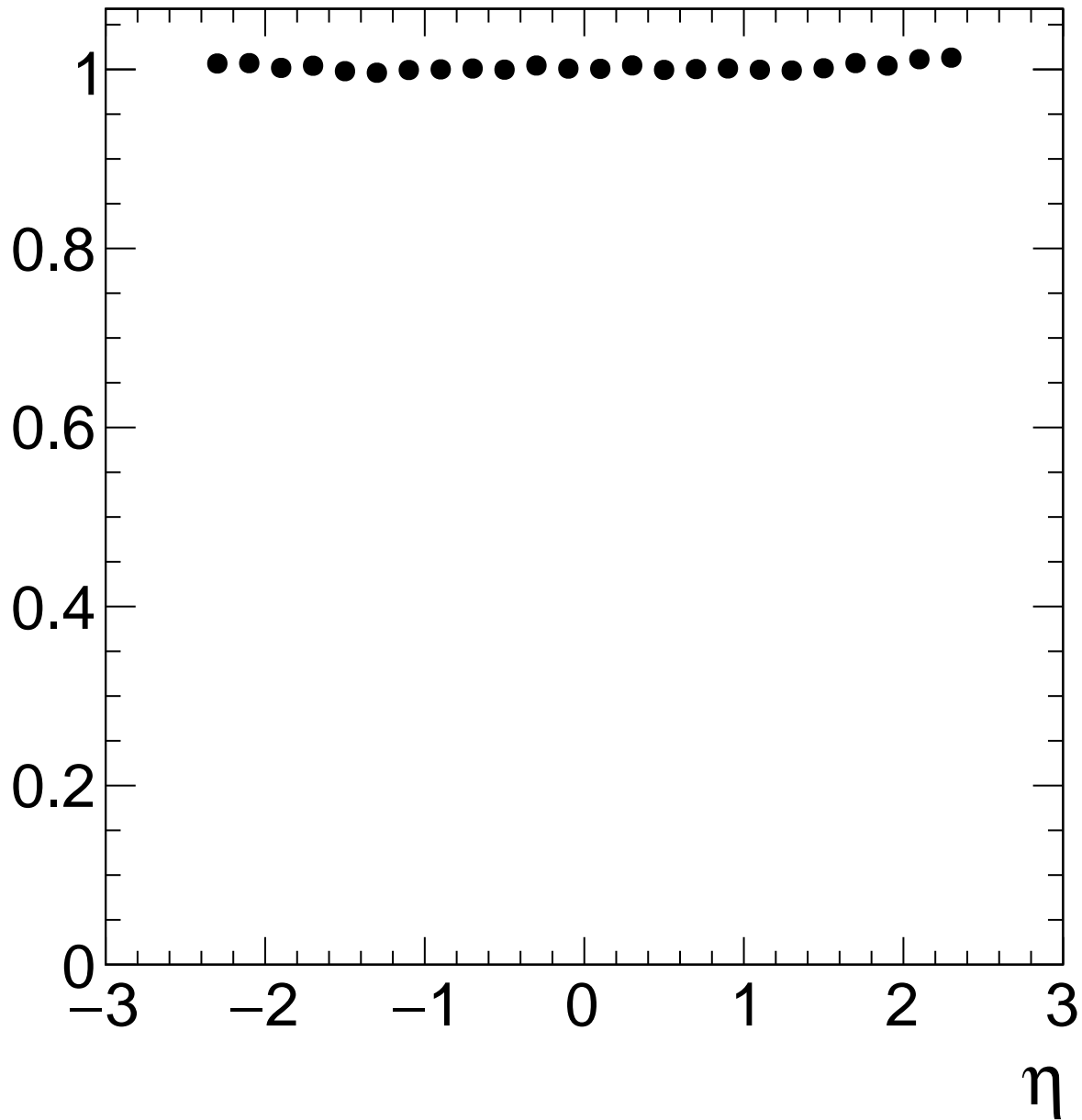
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CMS 13 TeV 2016 L=36.46 fb⁻¹



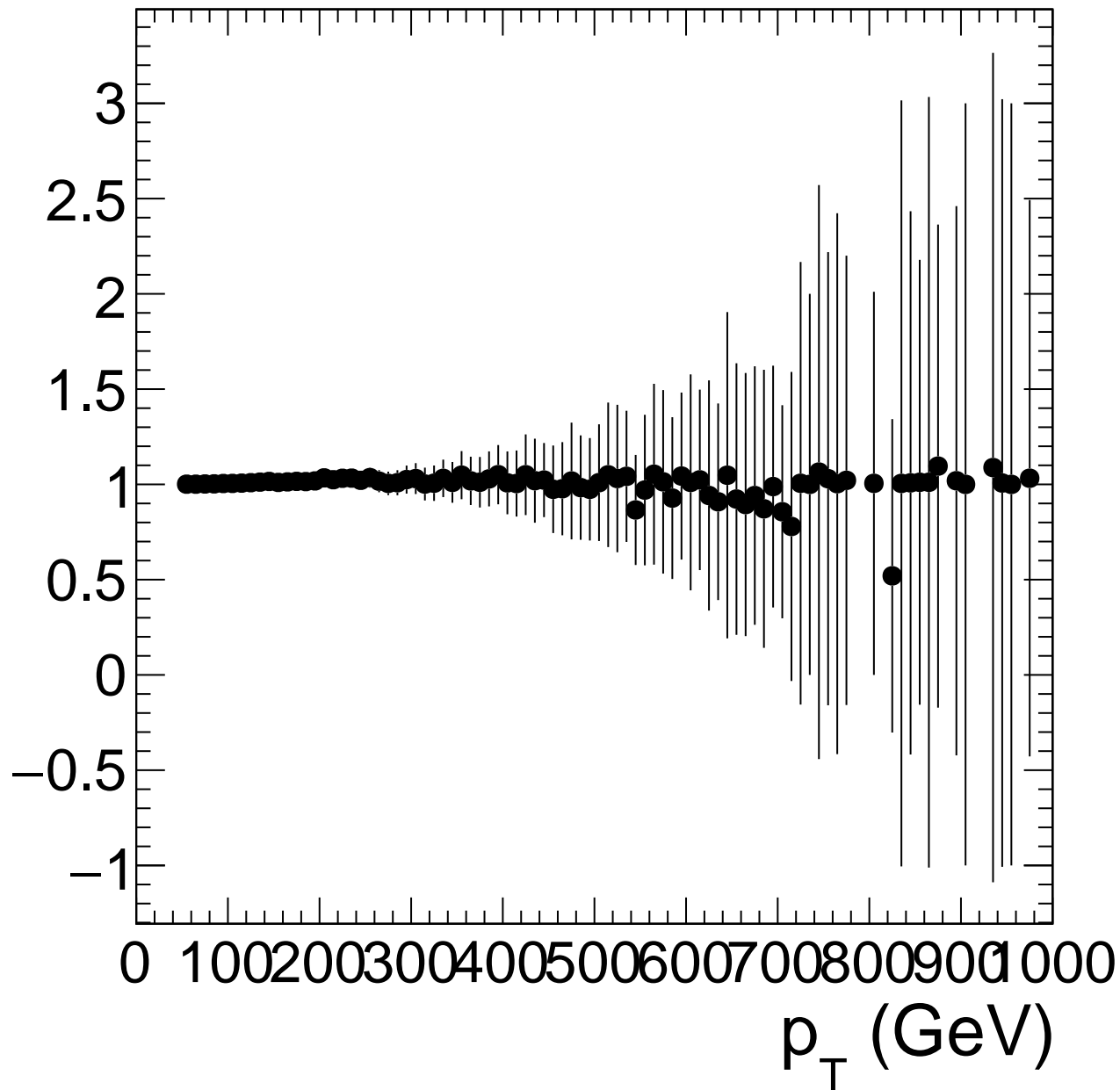
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CMS 13 TeV 2016 L=36.46 fb⁻¹



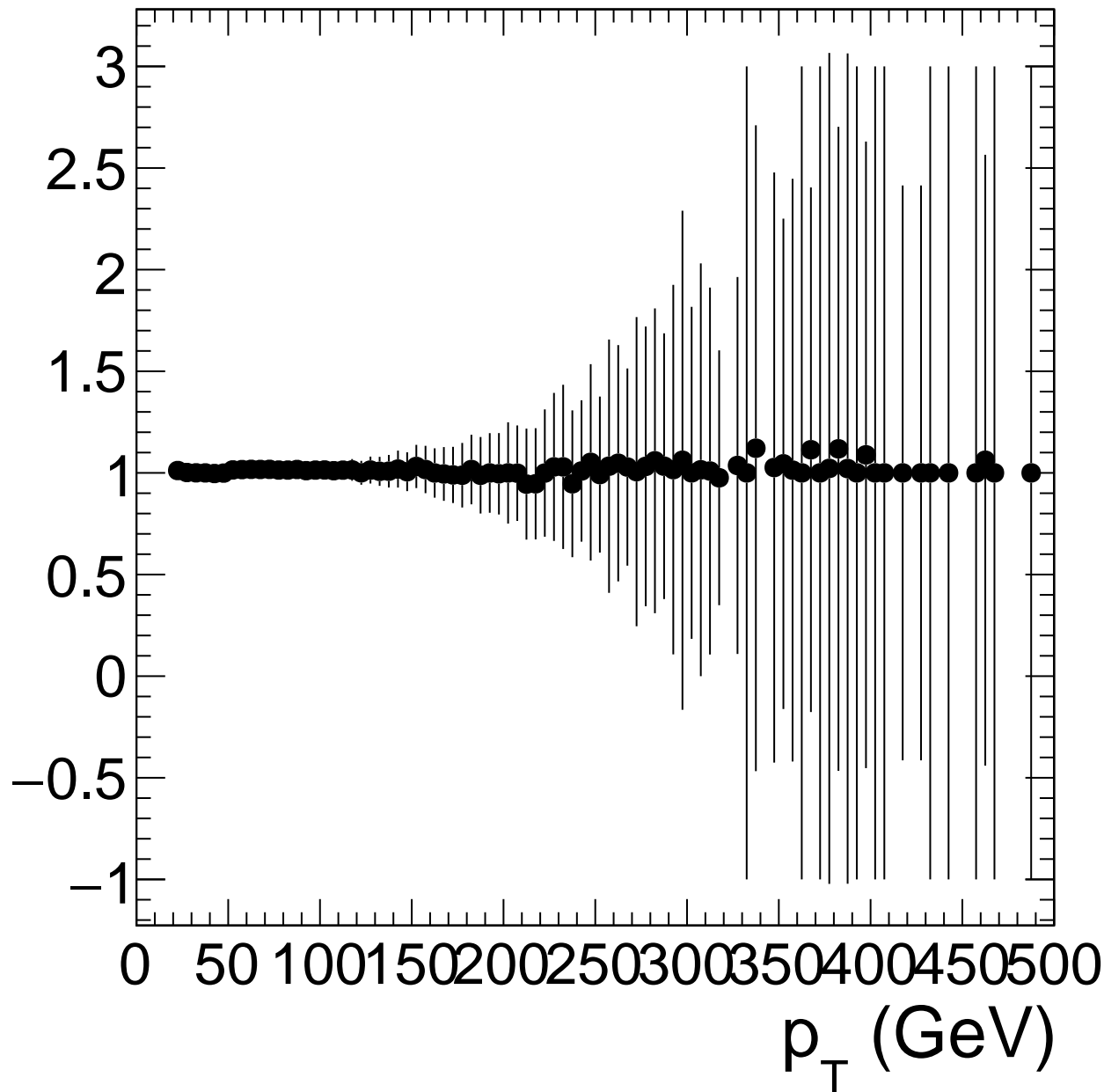
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CMS 13 TeV 2016 L=36.46 fb⁻¹



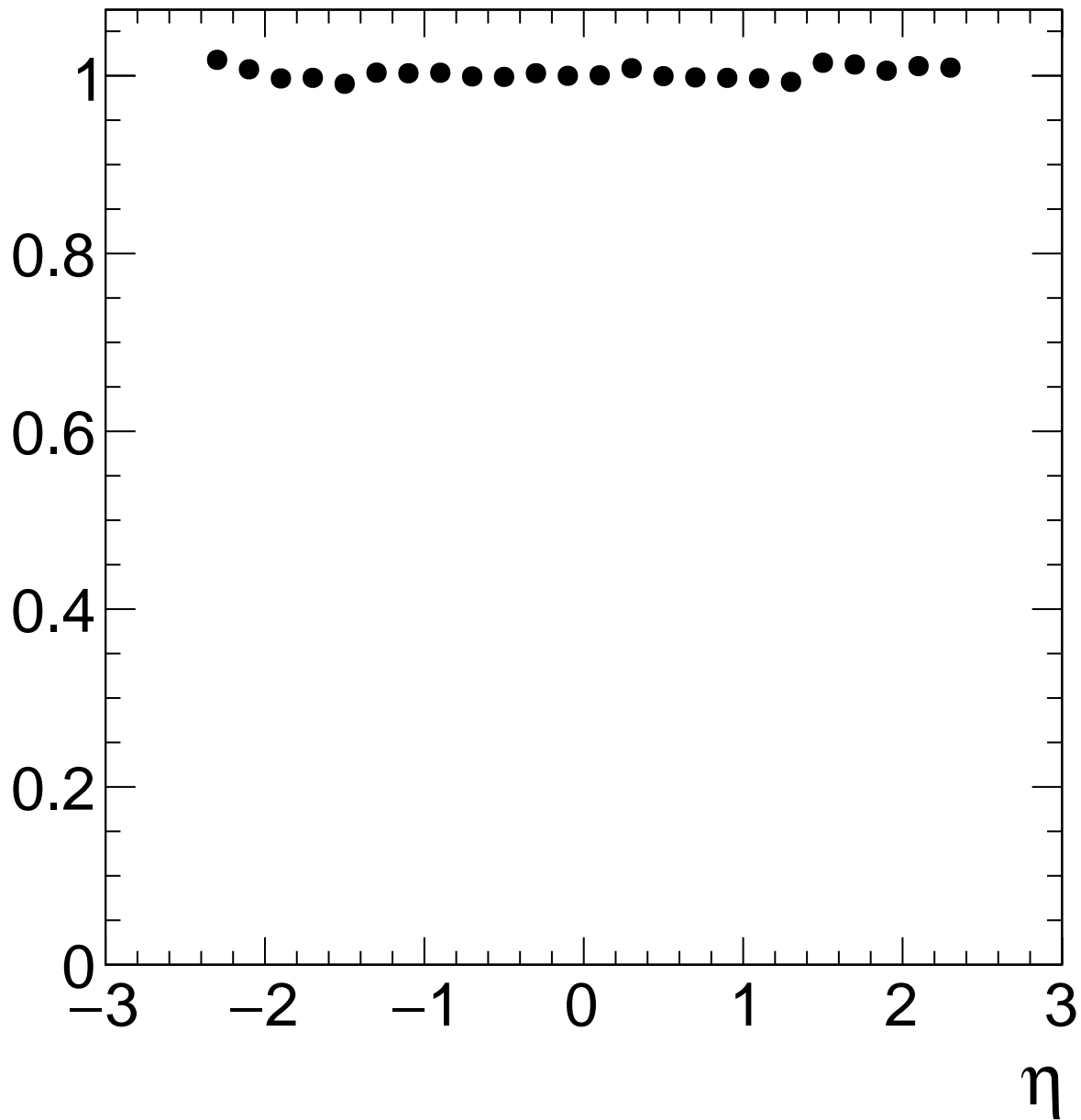
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CMS 13 TeV 2016 L=36.46 fb⁻¹



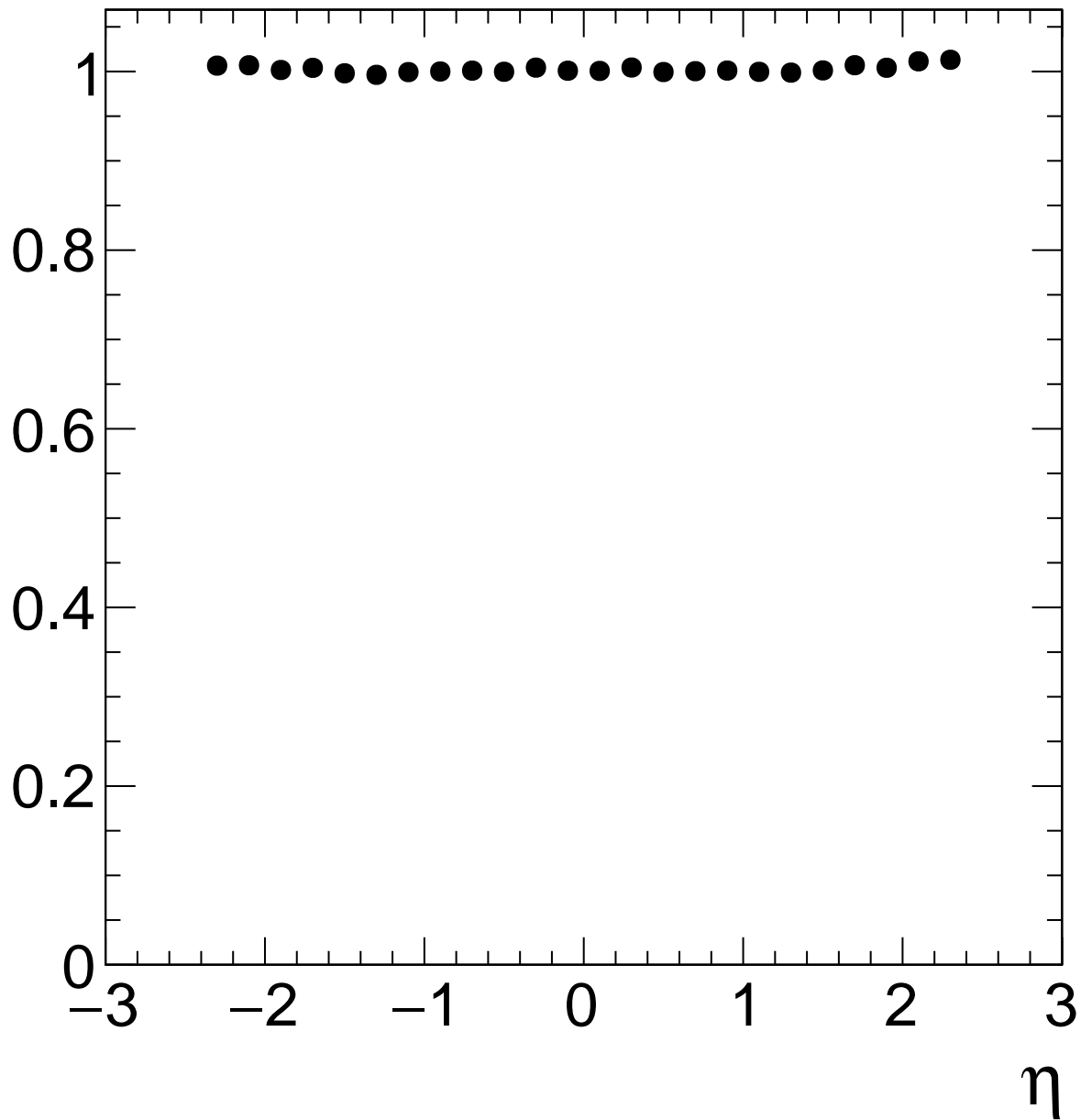
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CMS 13 TeV 2016 L=36.46 fb⁻¹



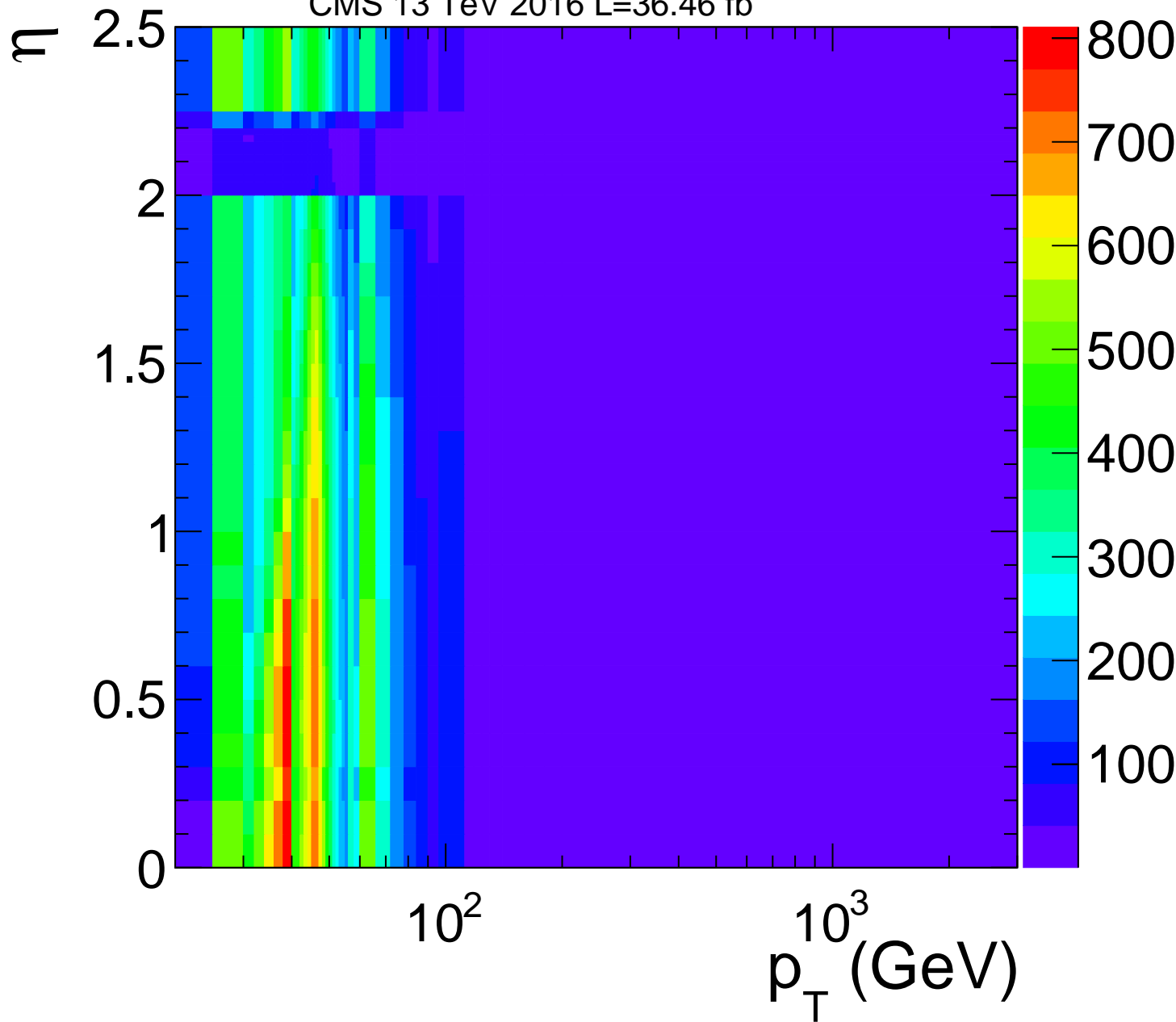
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CMS 13 TeV 2016 L=36.46 fb⁻¹



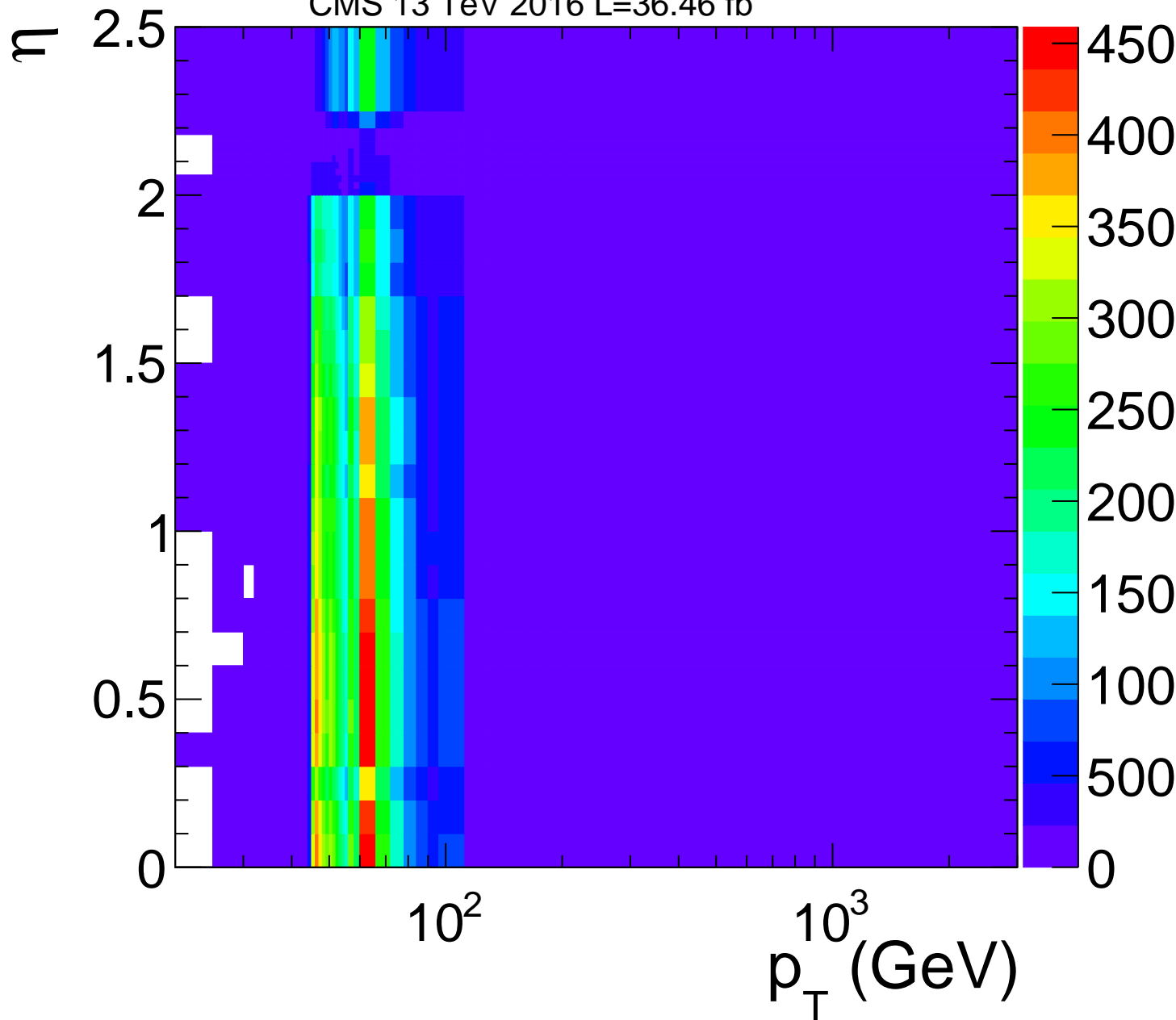
htrg_l1_tot

CMS 13 TeV 2016 L=36.46 fb⁻¹



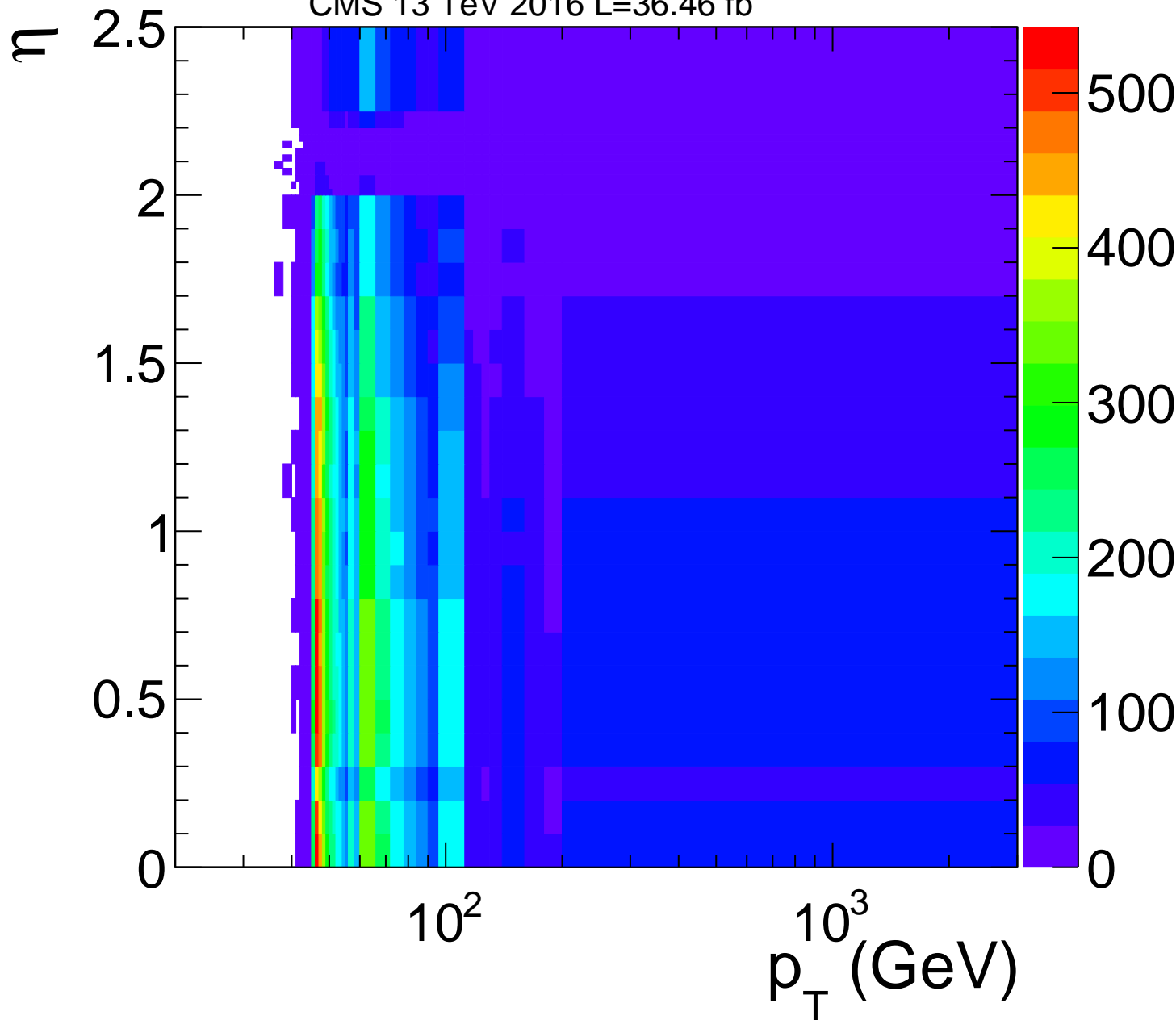
htrg_l1_l1pl2f

CMS 13 TeV 2016 L=36.46 fb⁻¹



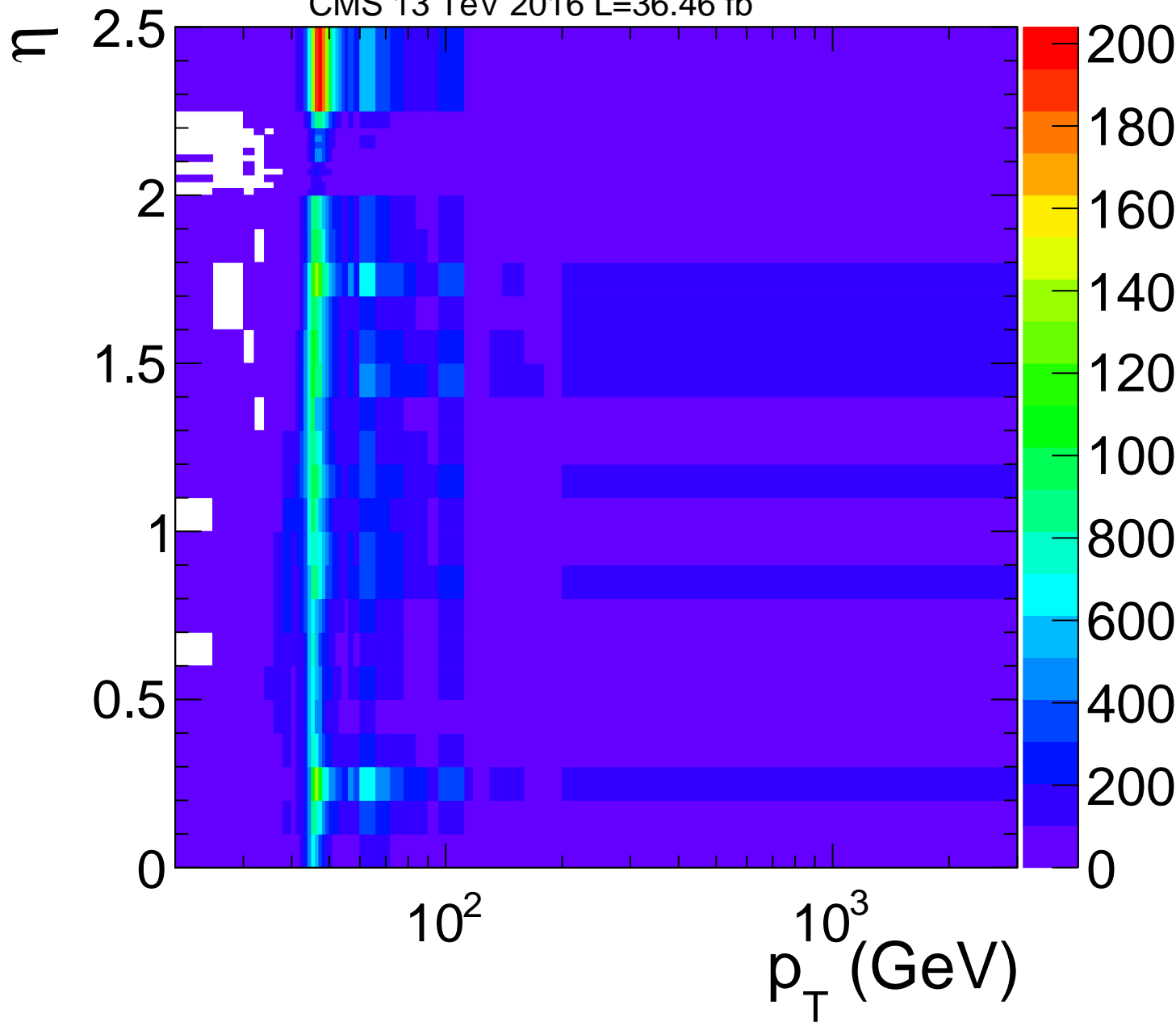
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CMS 13 TeV 2016 L=36.46 fb⁻¹



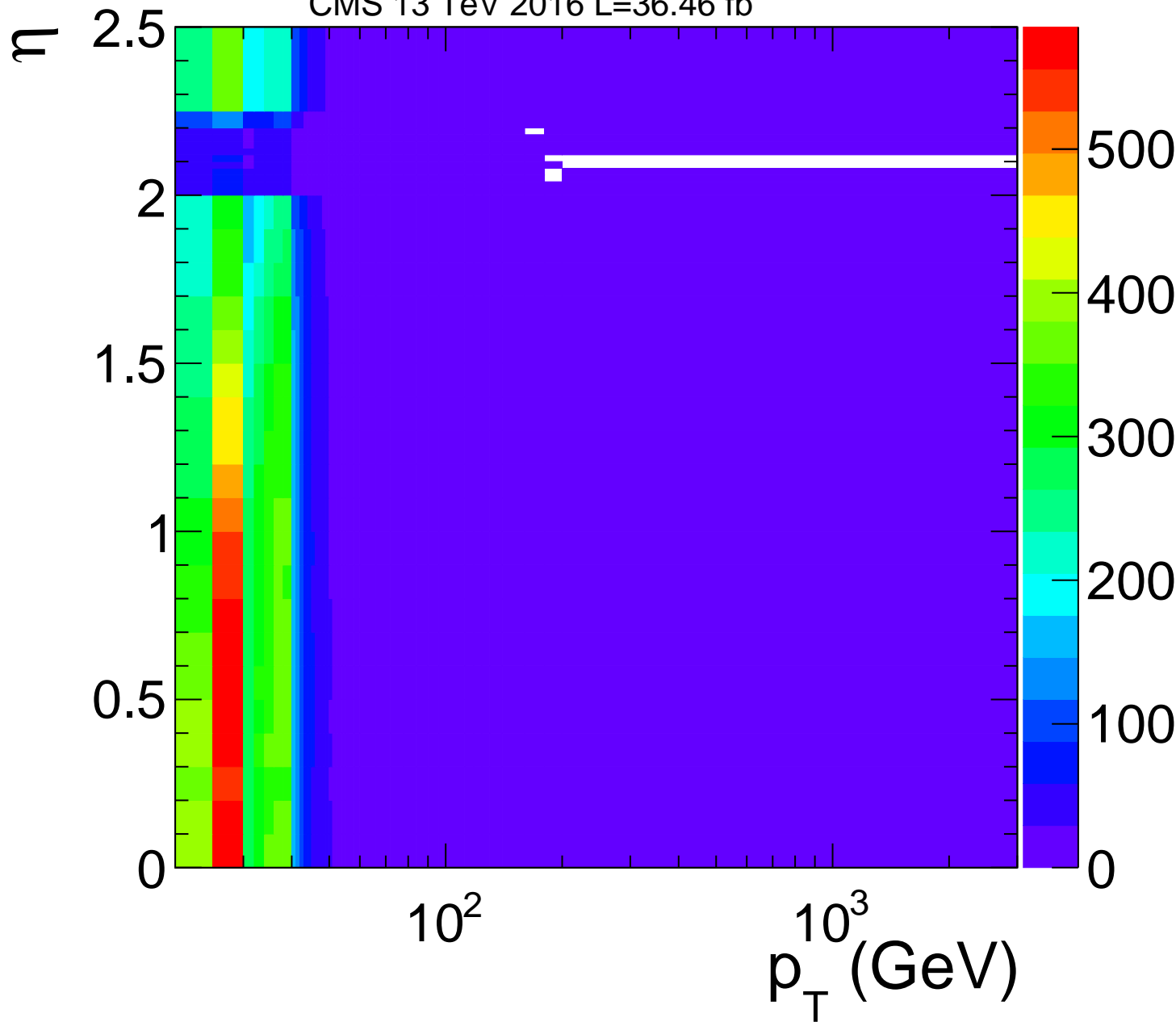
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CMS 13 TeV 2016 L=36.46 fb⁻¹



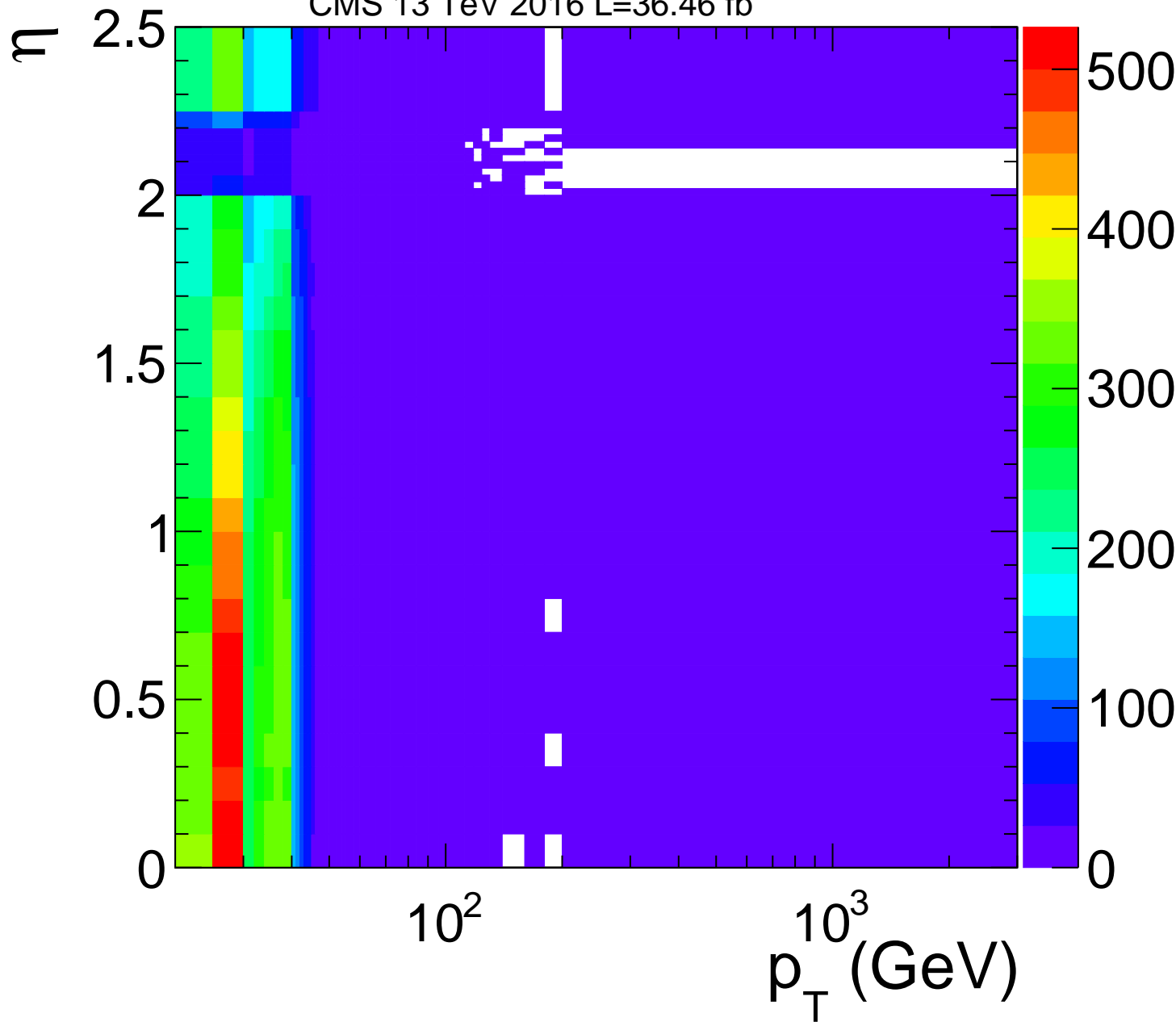
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CMS 13 TeV 2016 L=36.46 fb⁻¹



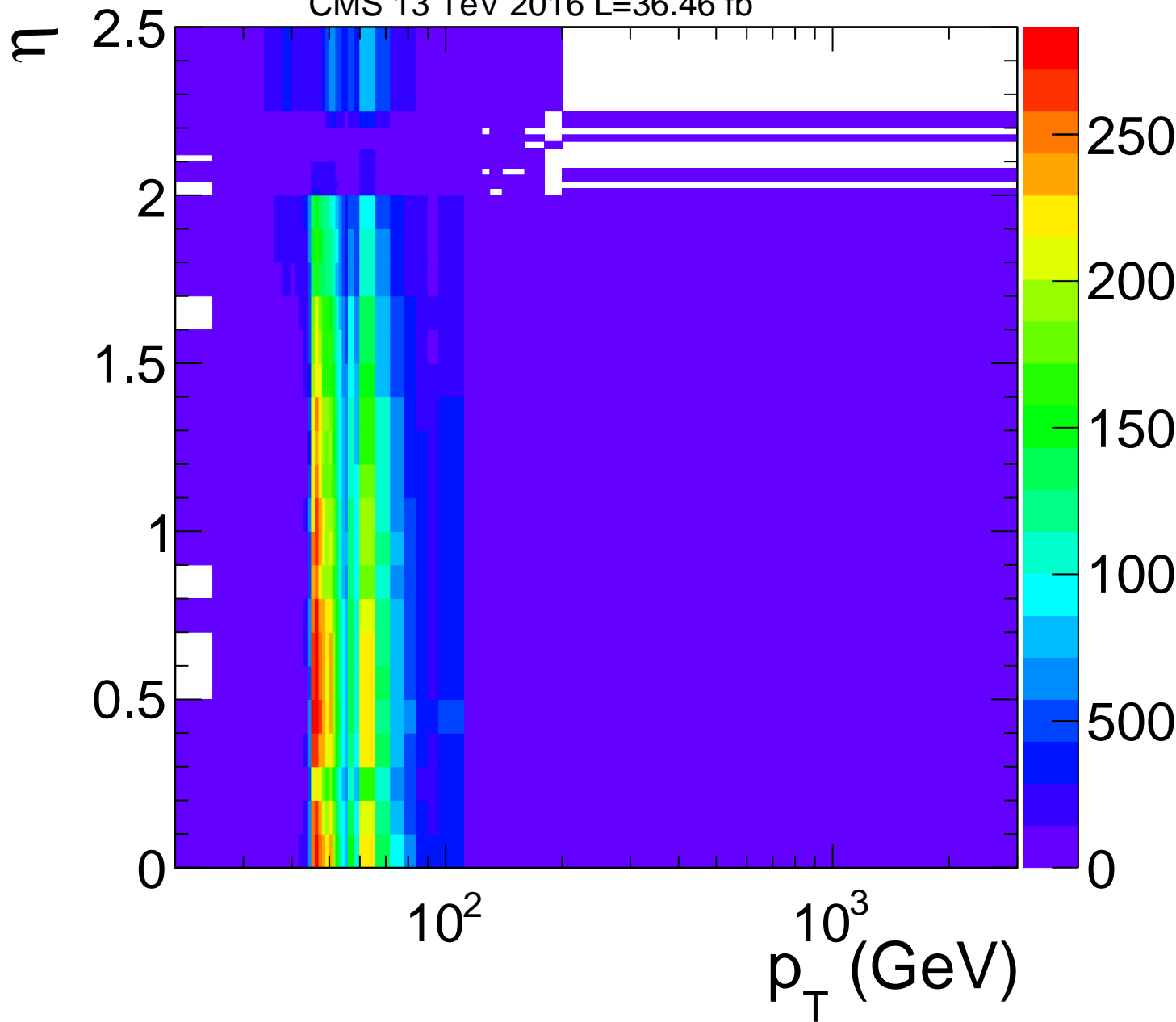
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CMS 13 TeV 2016 L=36.46 fb⁻¹



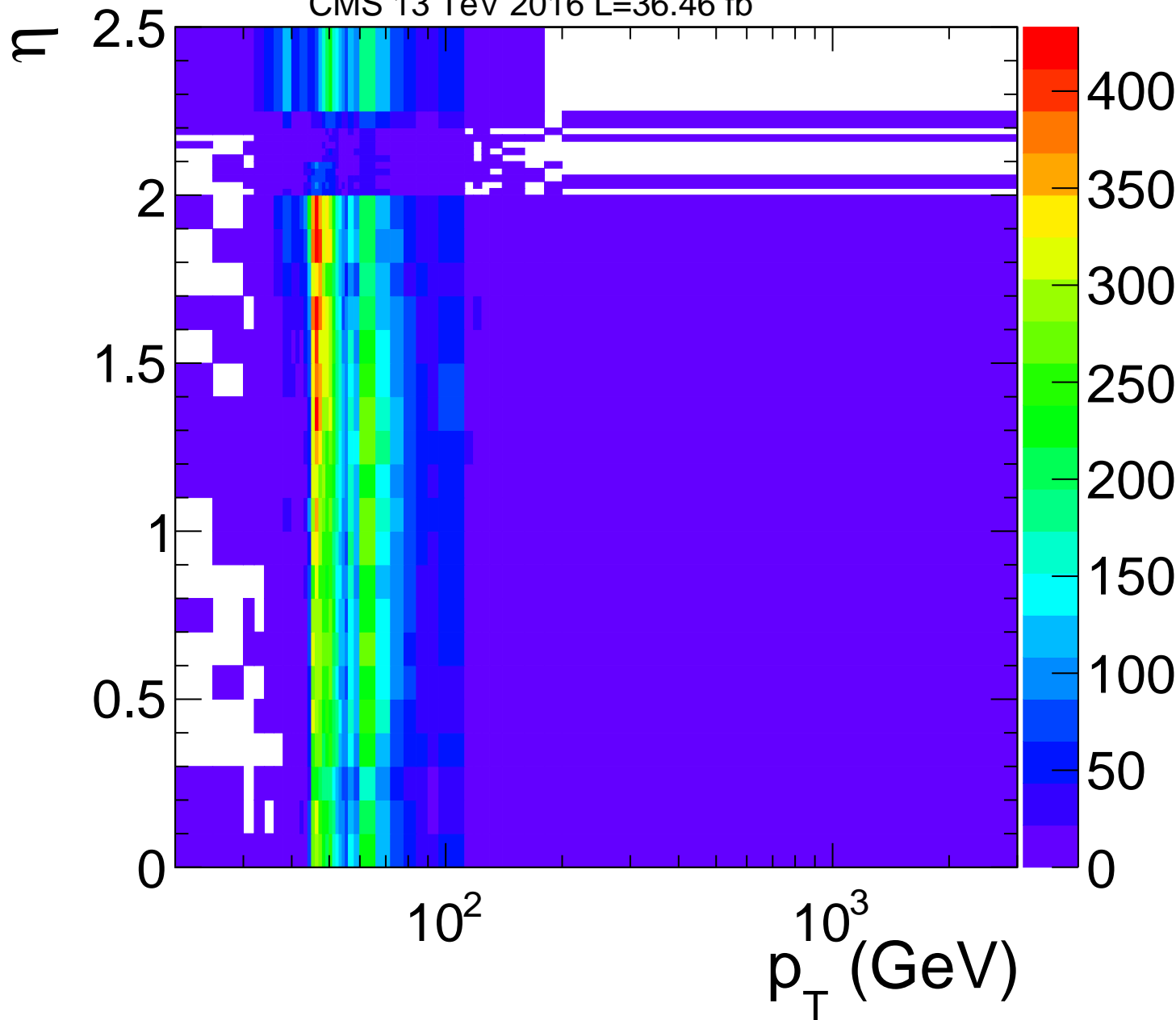
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CMS 13 TeV 2016 L=36.46 fb⁻¹



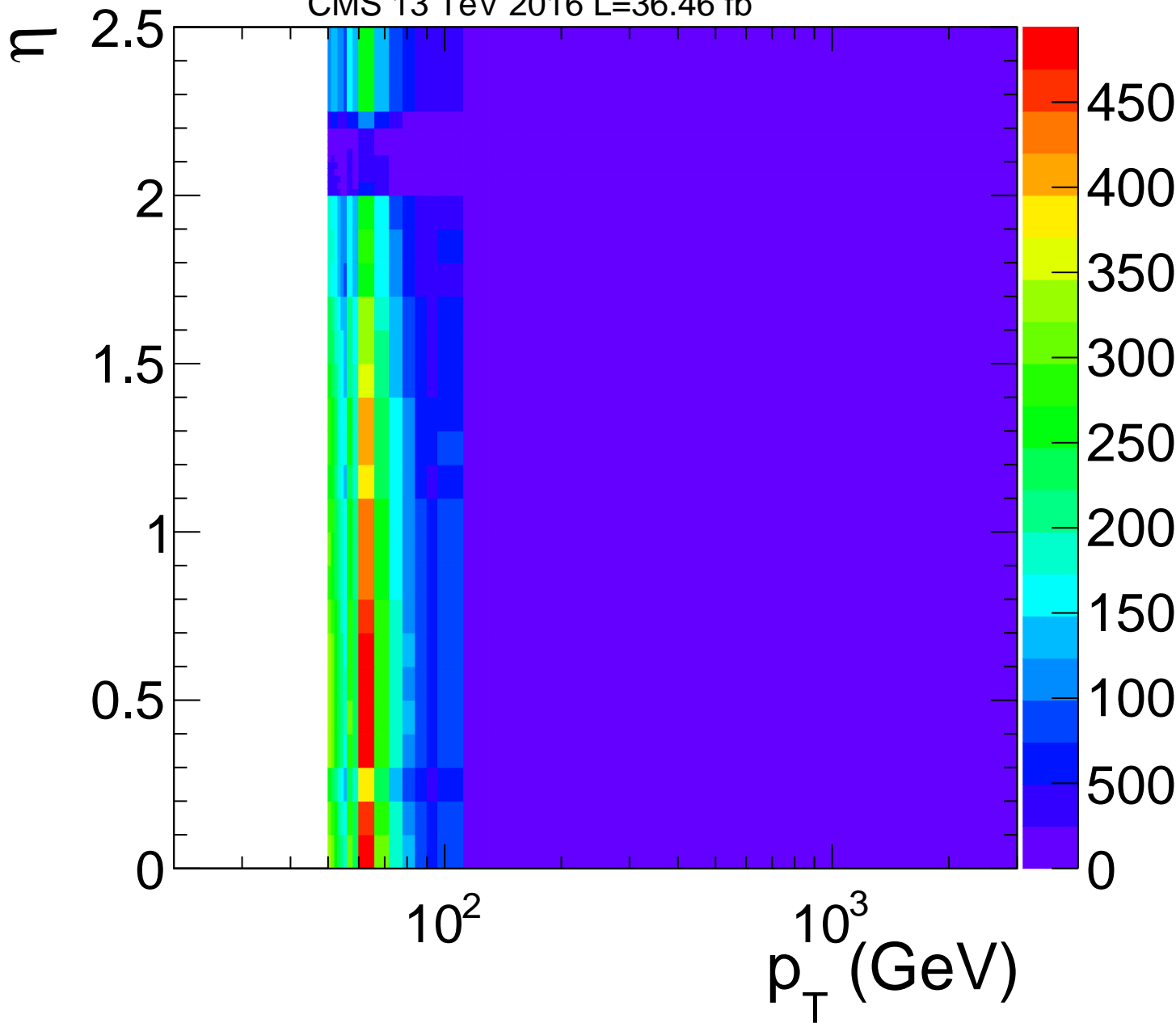
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CMS 13 TeV 2016 L=36.46 fb⁻¹



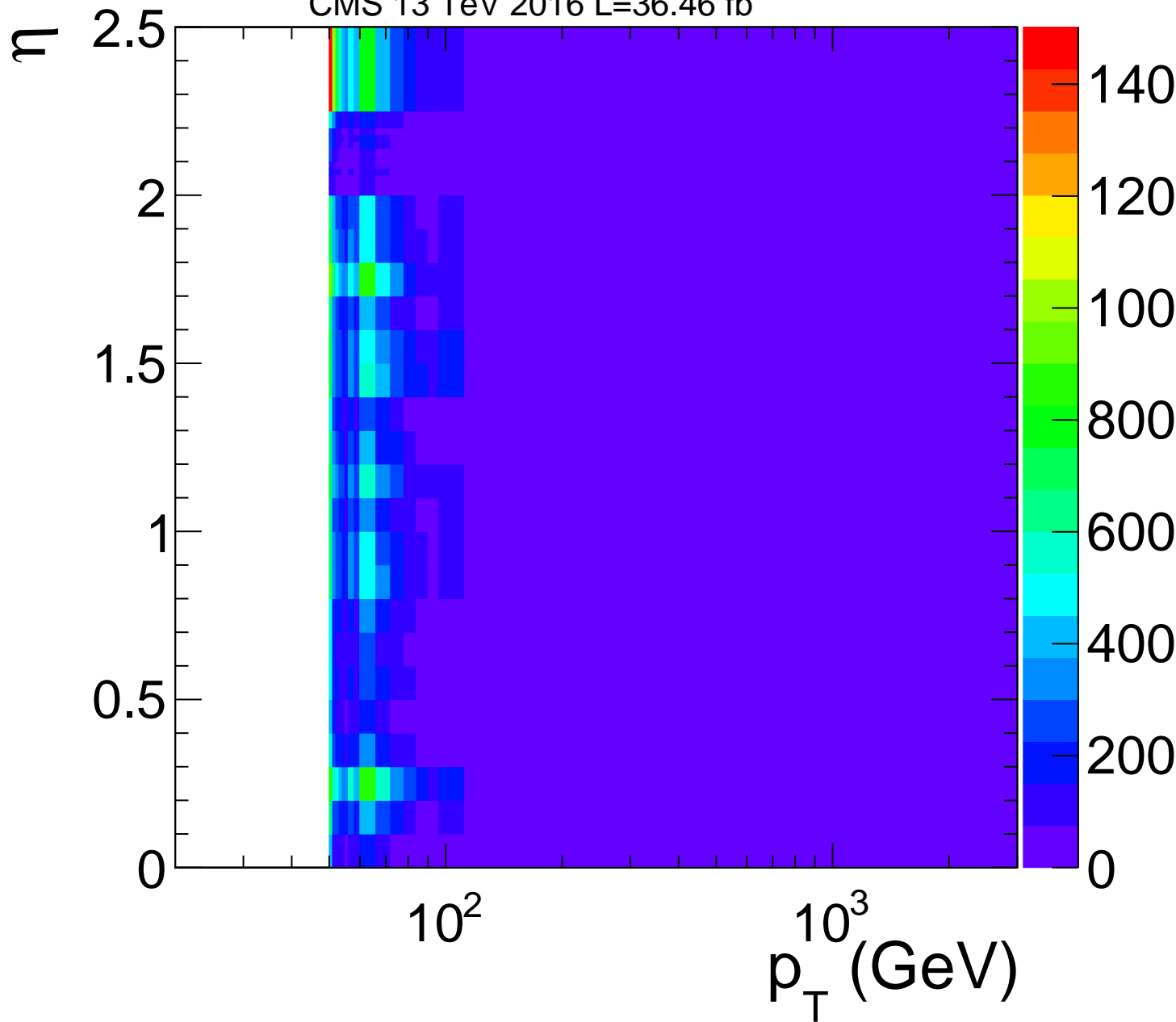
htrg_l1_l1p

CMS 13 TeV 2016 L=36.46 fb⁻¹



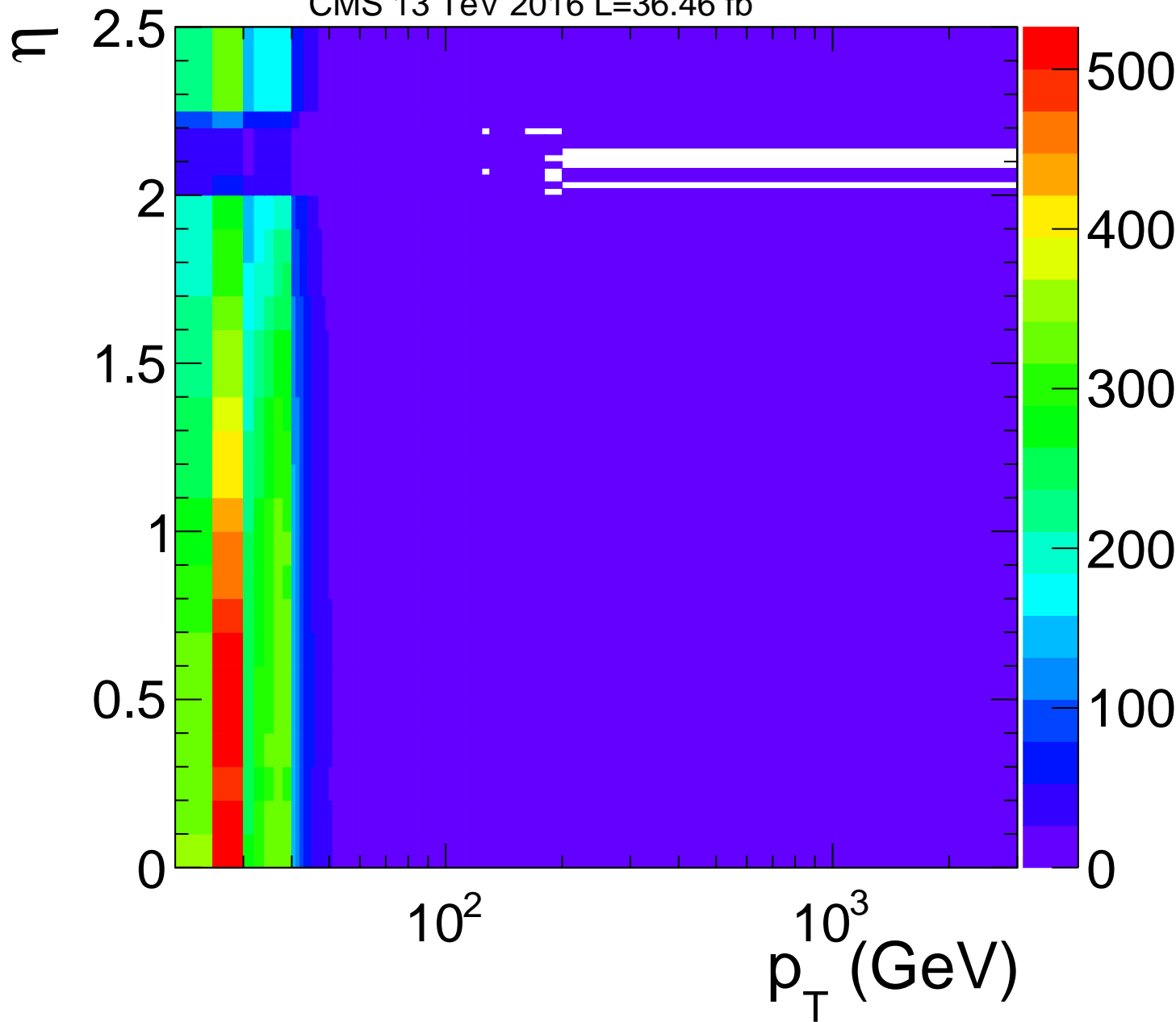
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CMS 13 TeV 2016 L=36.46 fb⁻¹



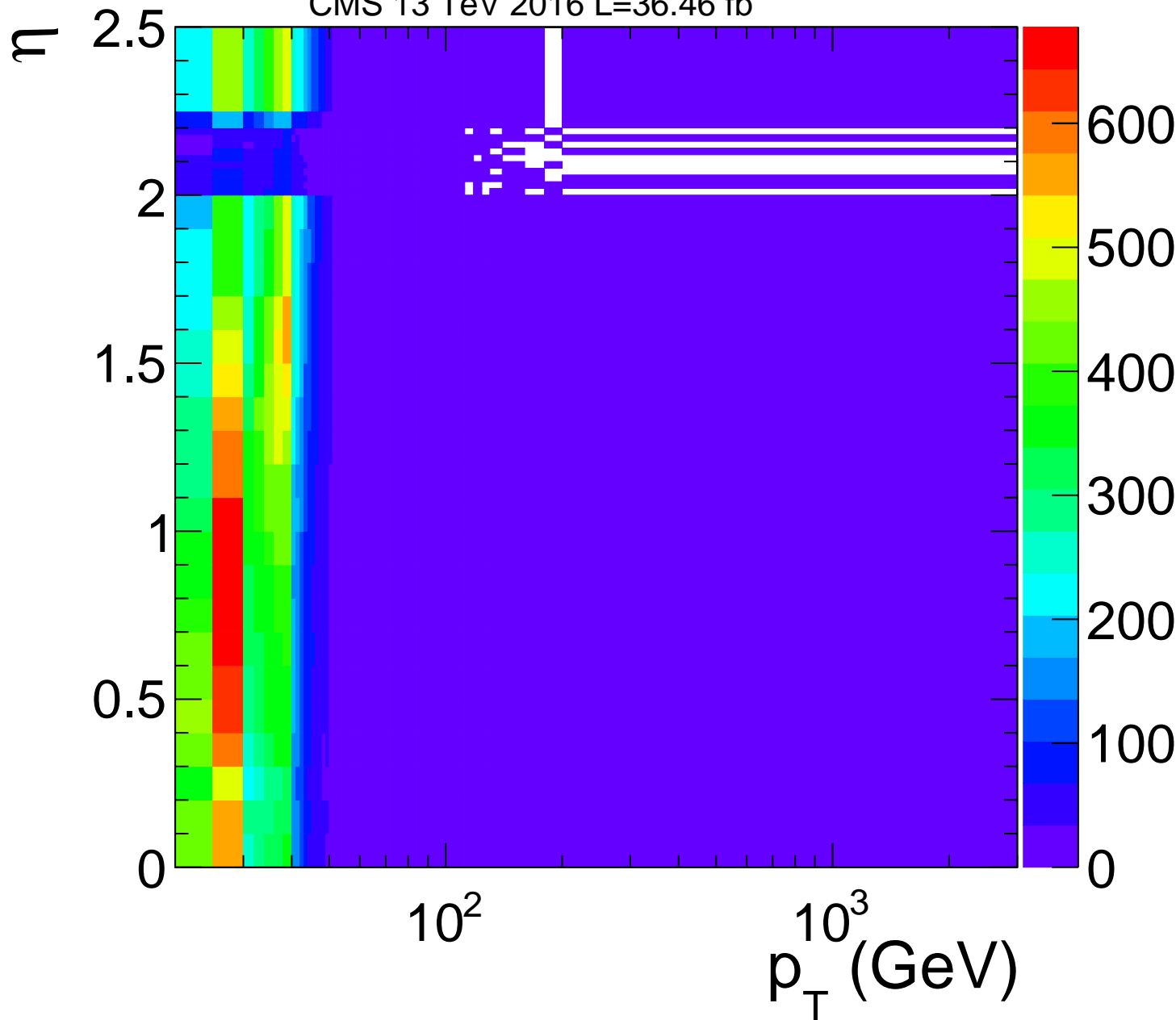
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CMS 13 TeV 2016 L=36.46 fb⁻¹



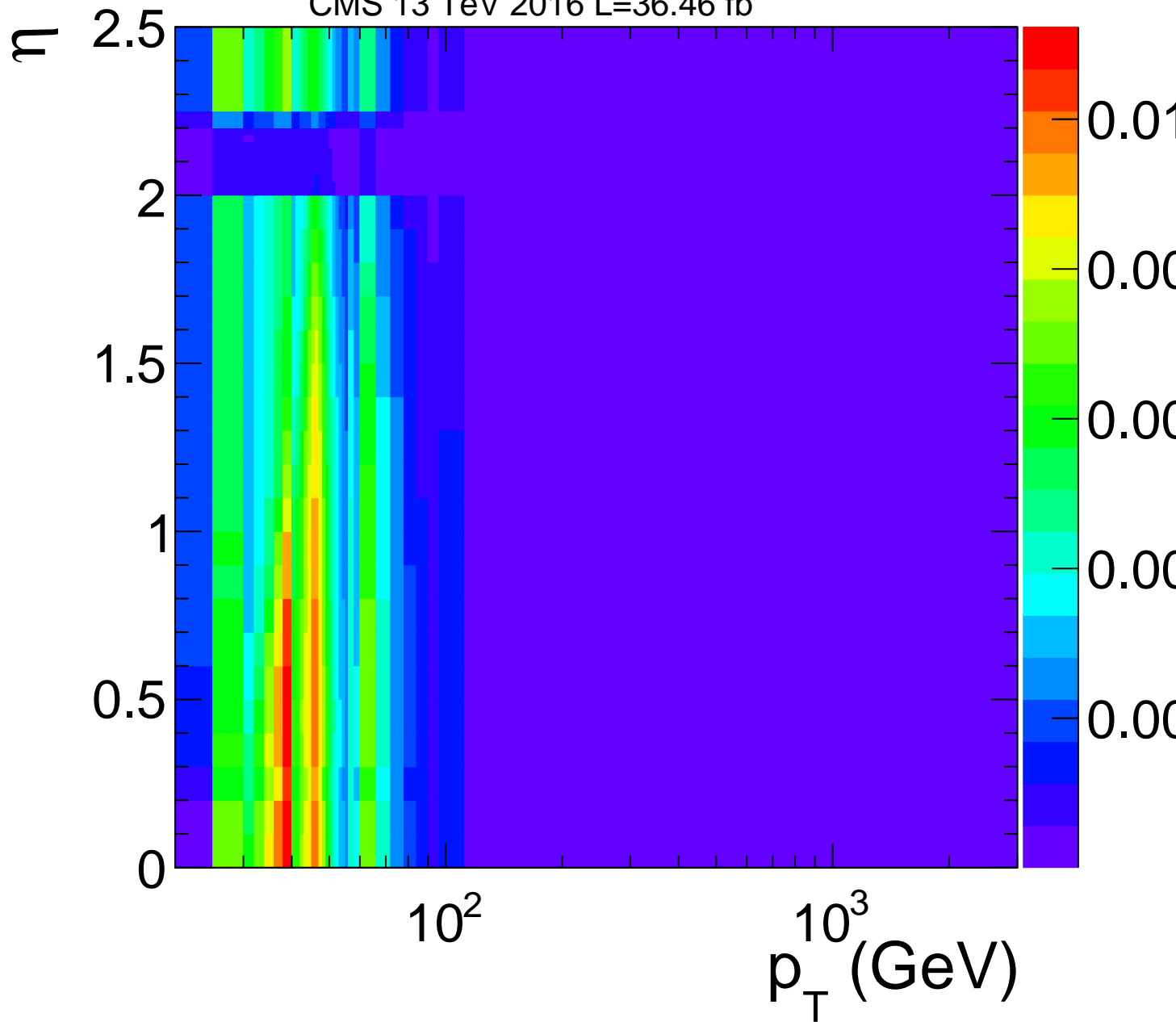
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CMS 13 TeV 2016 L=36.46 fb⁻¹



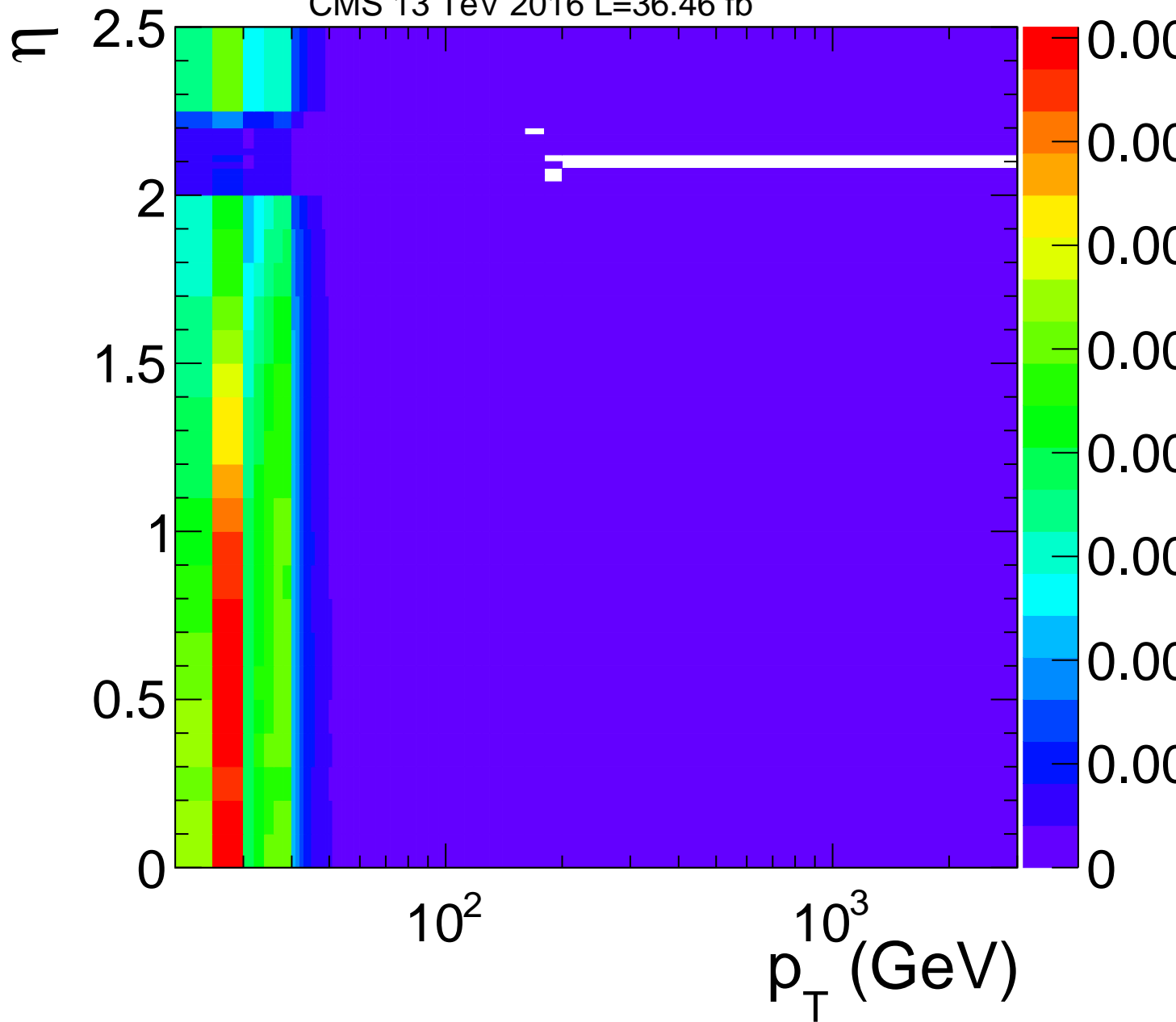
htrg_l1_tot_norm

CMS 13 TeV 2016 L=36.46 fb⁻¹



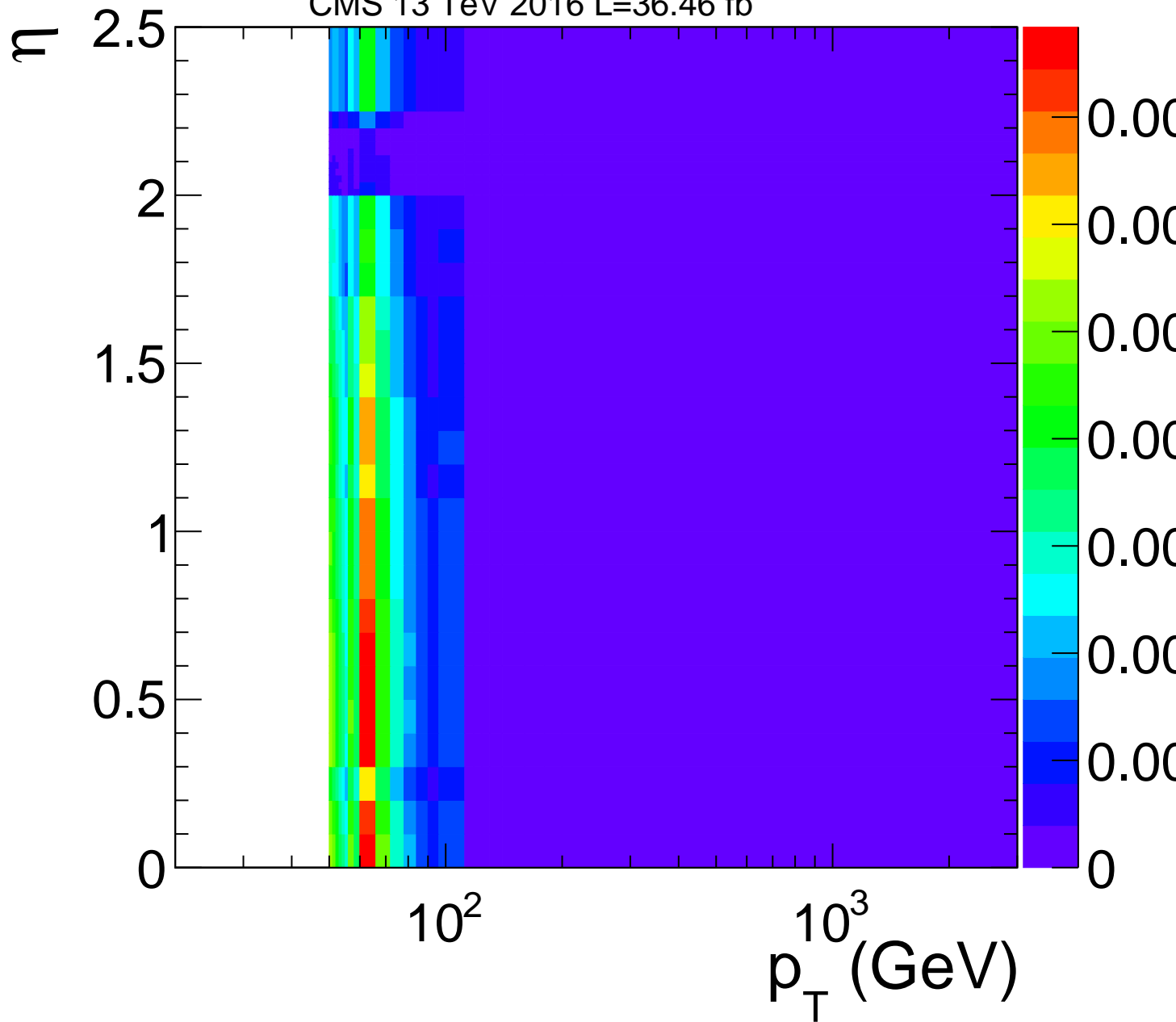
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CMS 13 TeV 2016 L=36.46 fb⁻¹



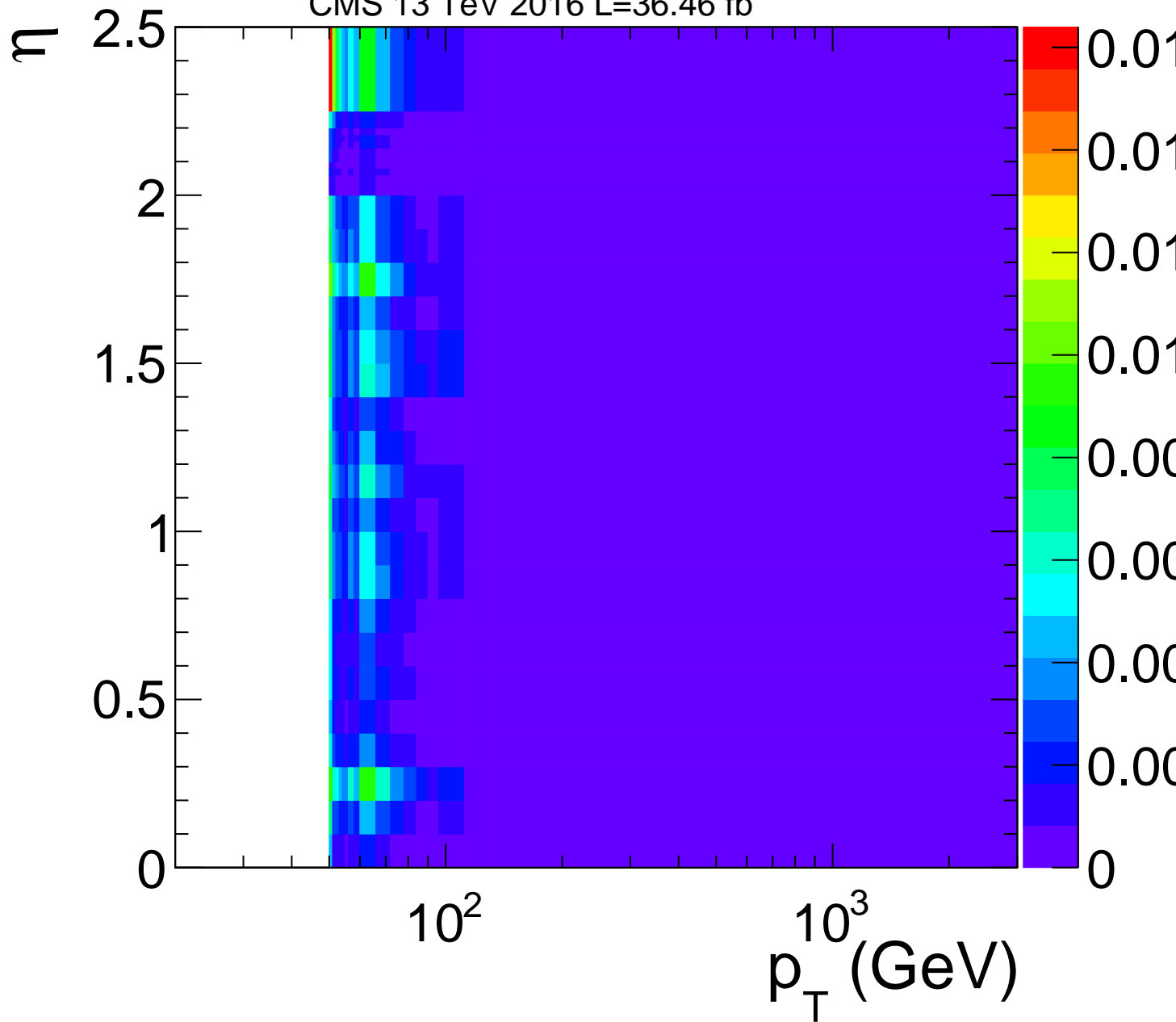
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CMS 13 TeV 2016 L=36.46 fb⁻¹



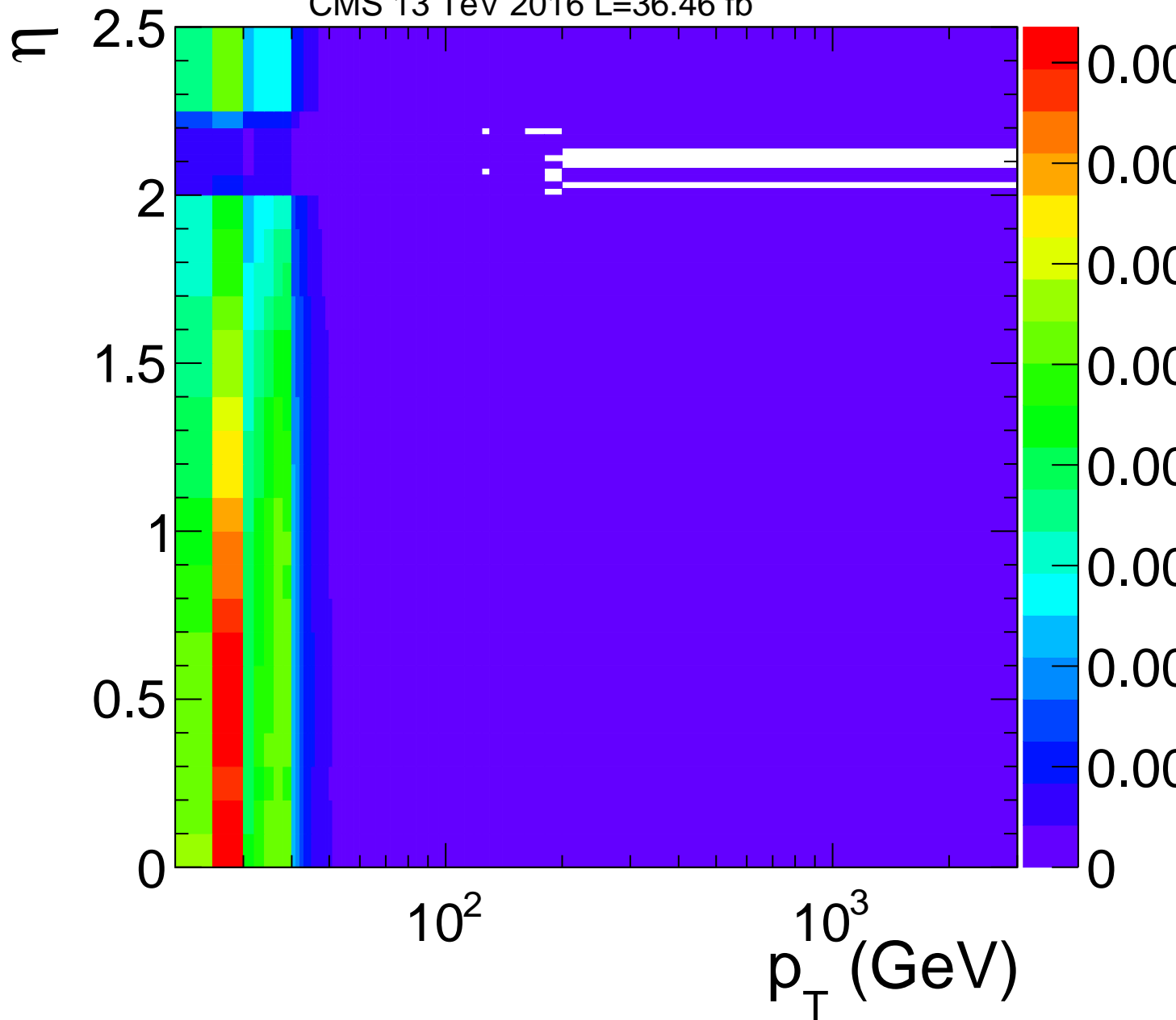
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CMS 13 TeV 2016 L=36.46 fb⁻¹



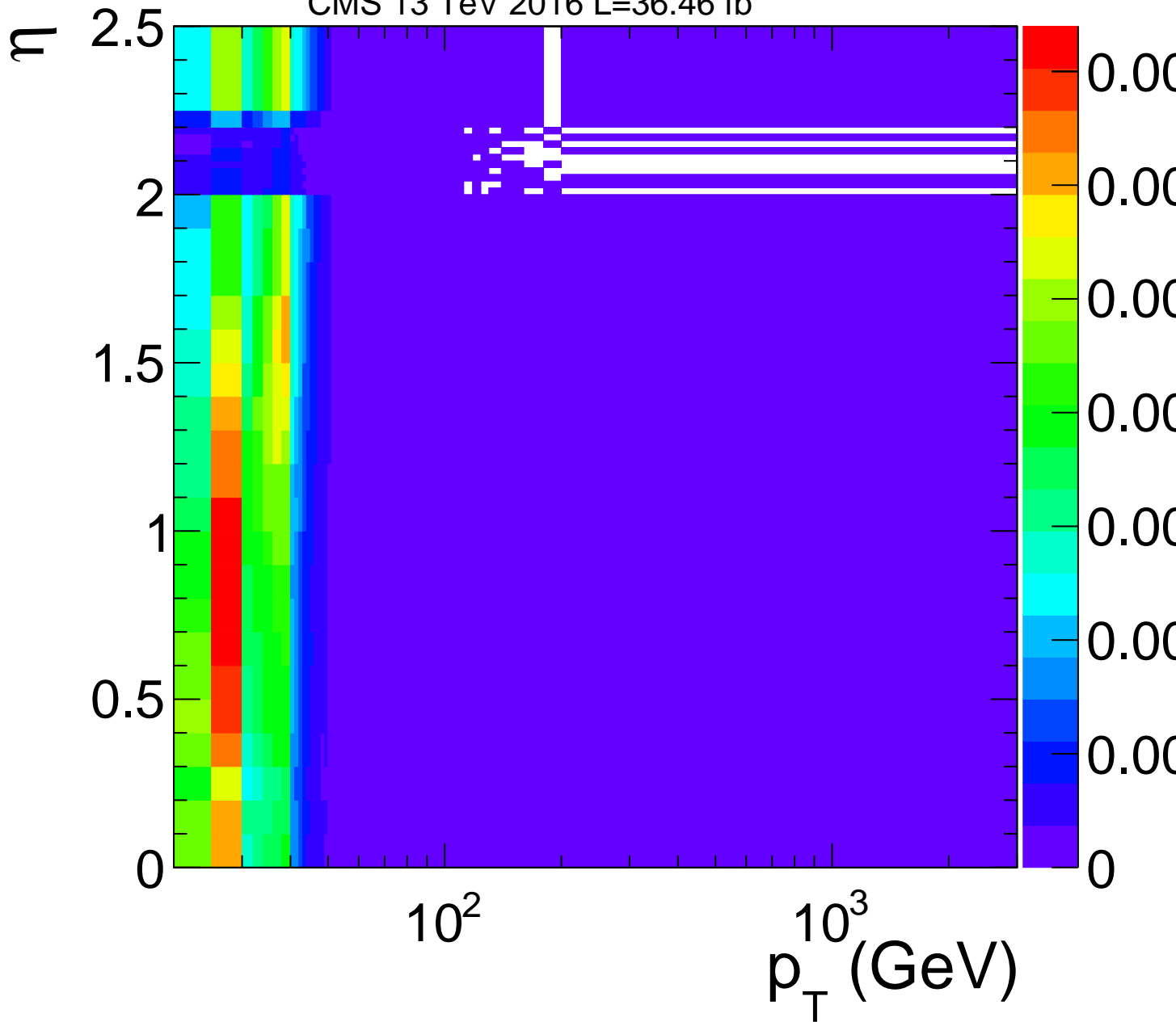
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CMS 13 TeV 2016 L=36.46 fb⁻¹



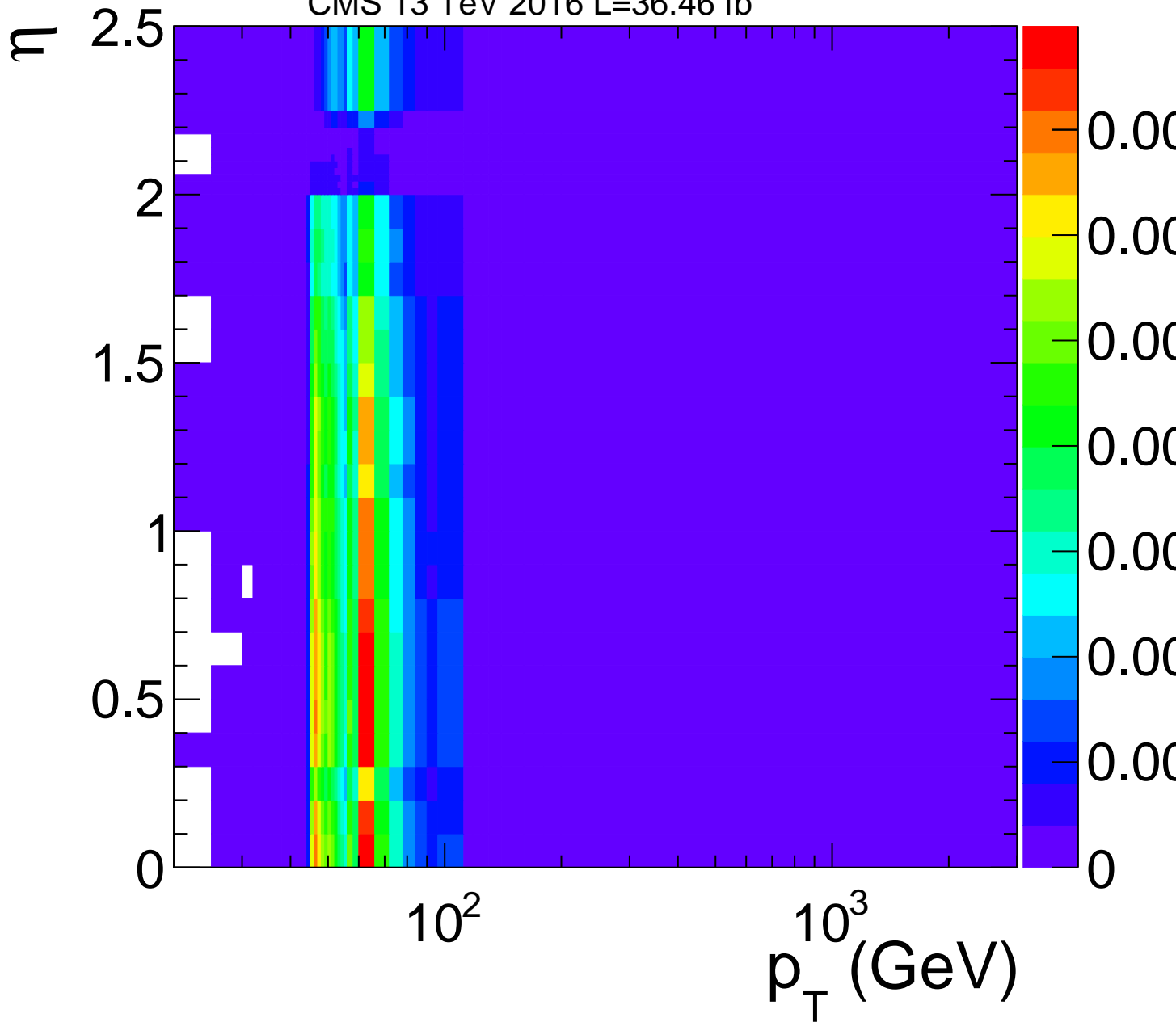
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CMS 13 TeV 2016 L=36.46 fb⁻¹



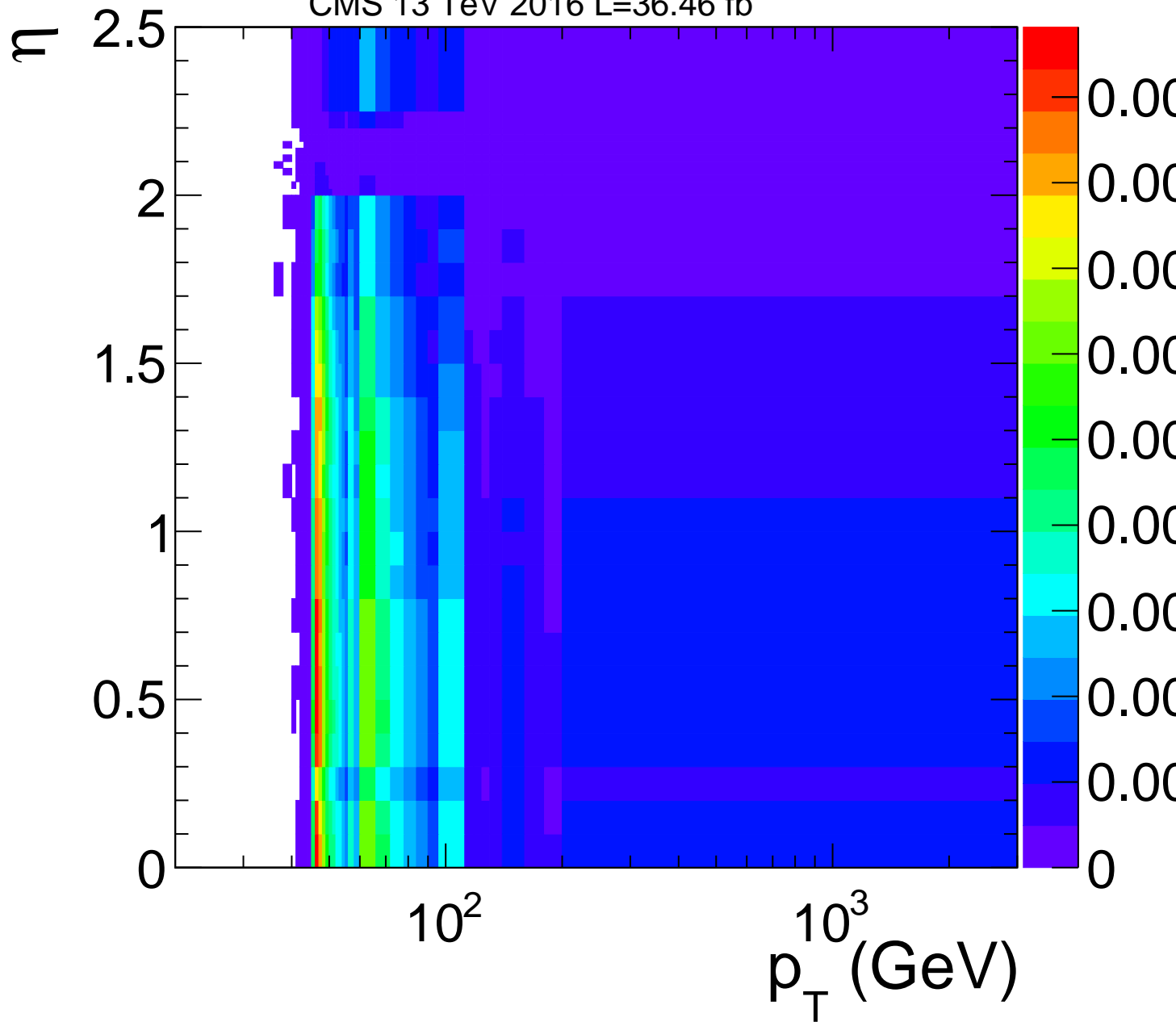
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CMS 13 TeV 2016 L=36.46 fb⁻¹



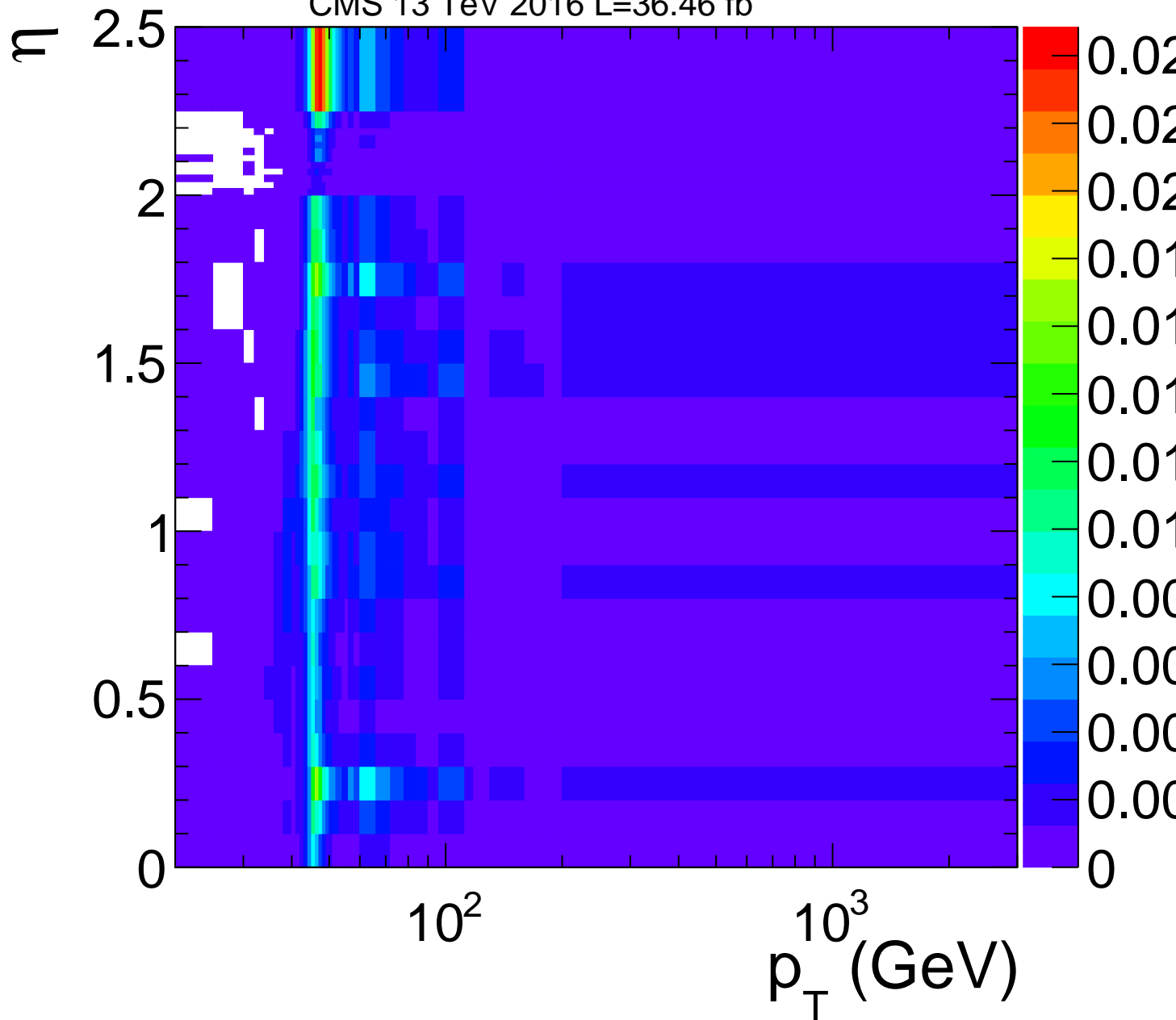
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CMS 13 TeV 2016 L=36.46 fb⁻¹



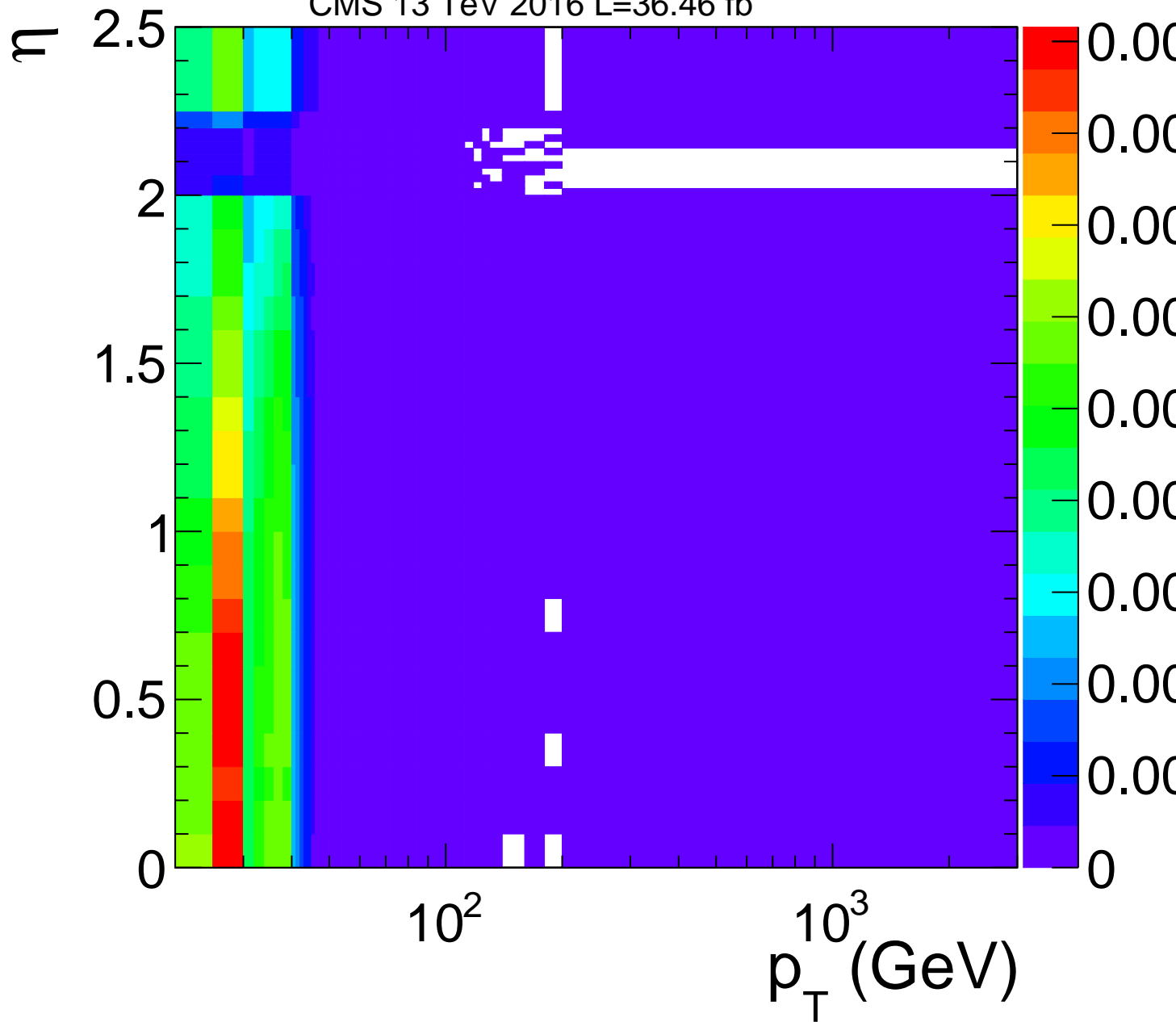
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CMS 13 TeV 2016 L=36.46 fb⁻¹



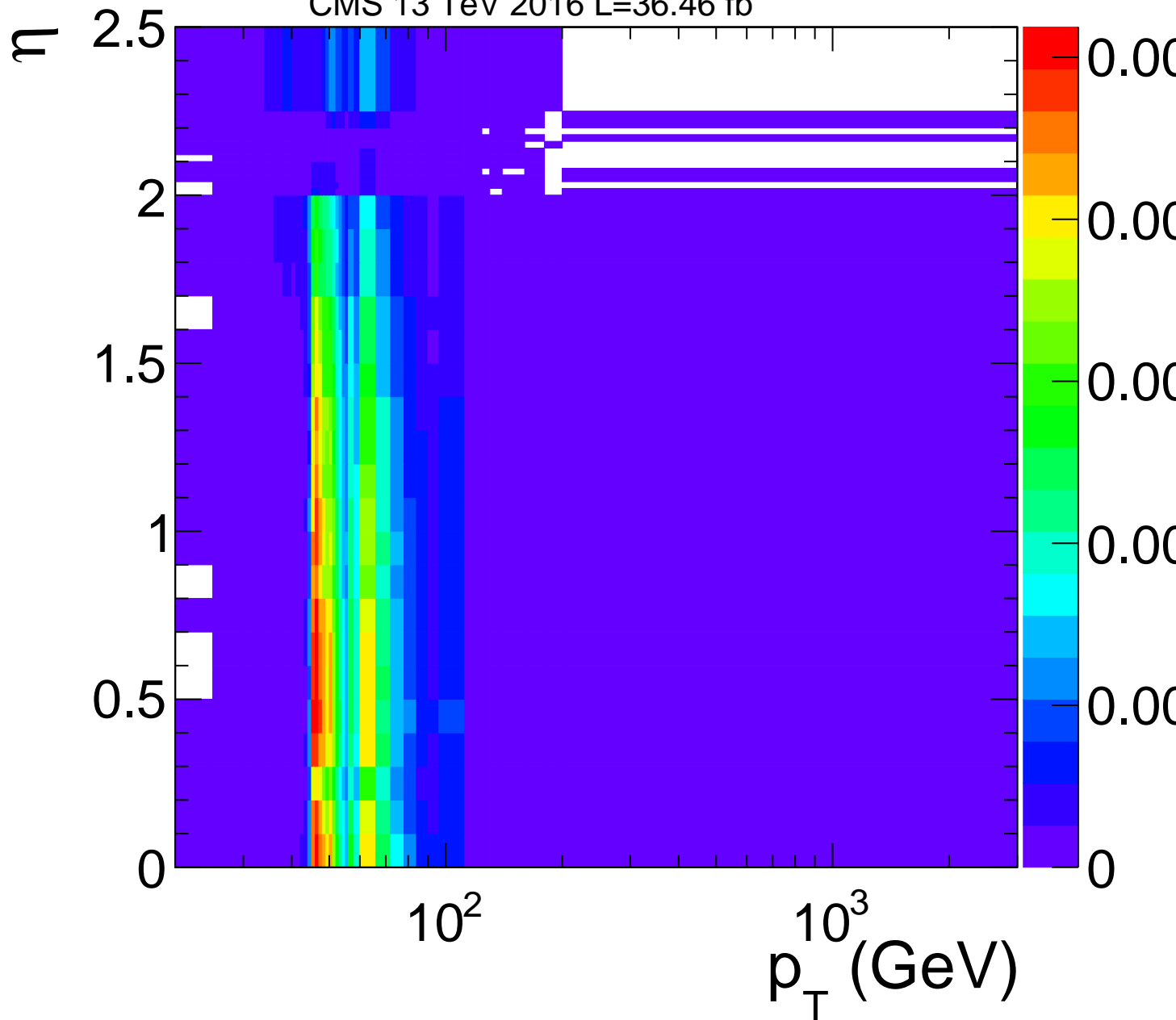
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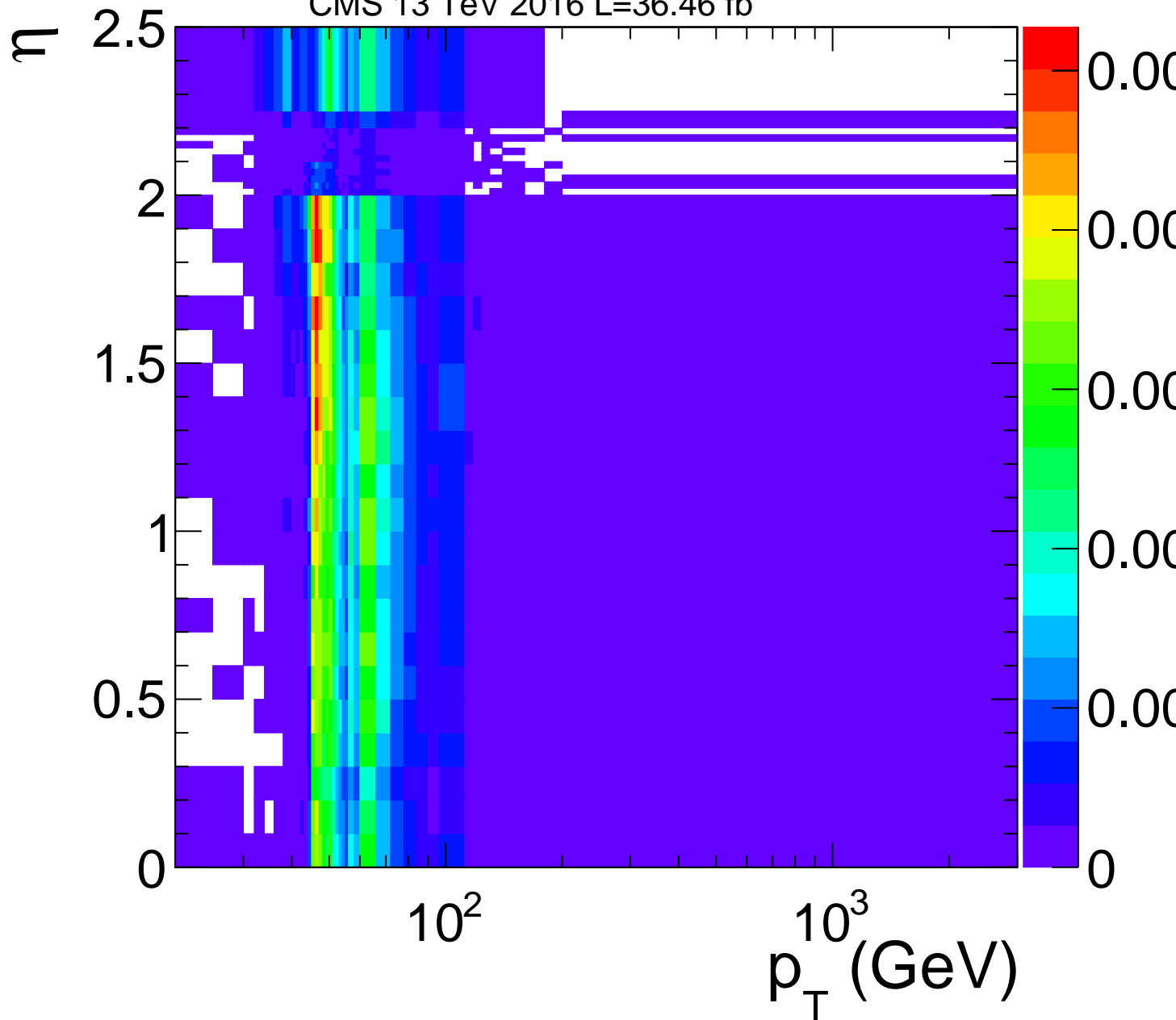
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CMS 13 TeV 2016 L=36.46 fb⁻¹



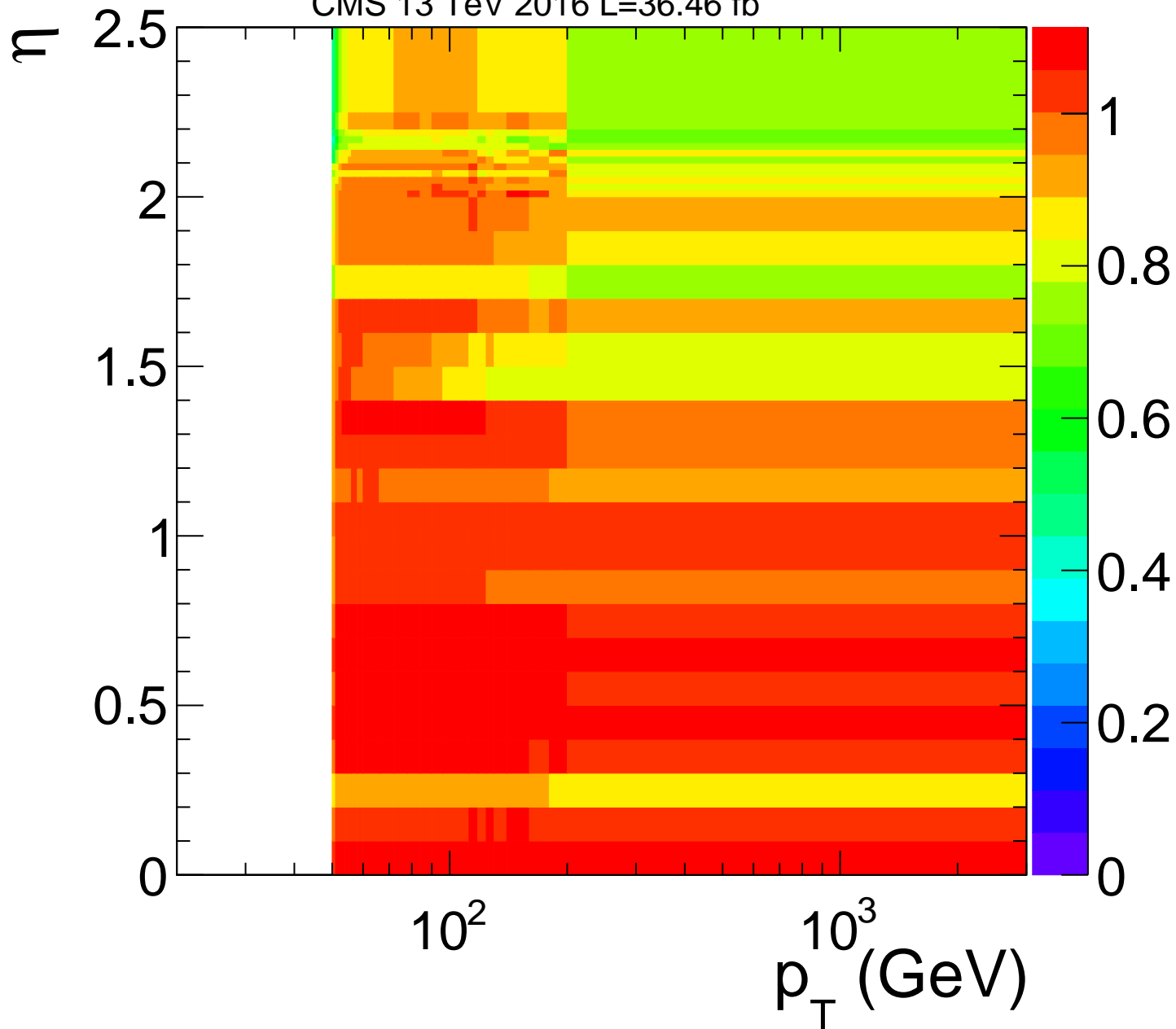
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CMS 13 TeV 2016 L=36.46 fb⁻¹



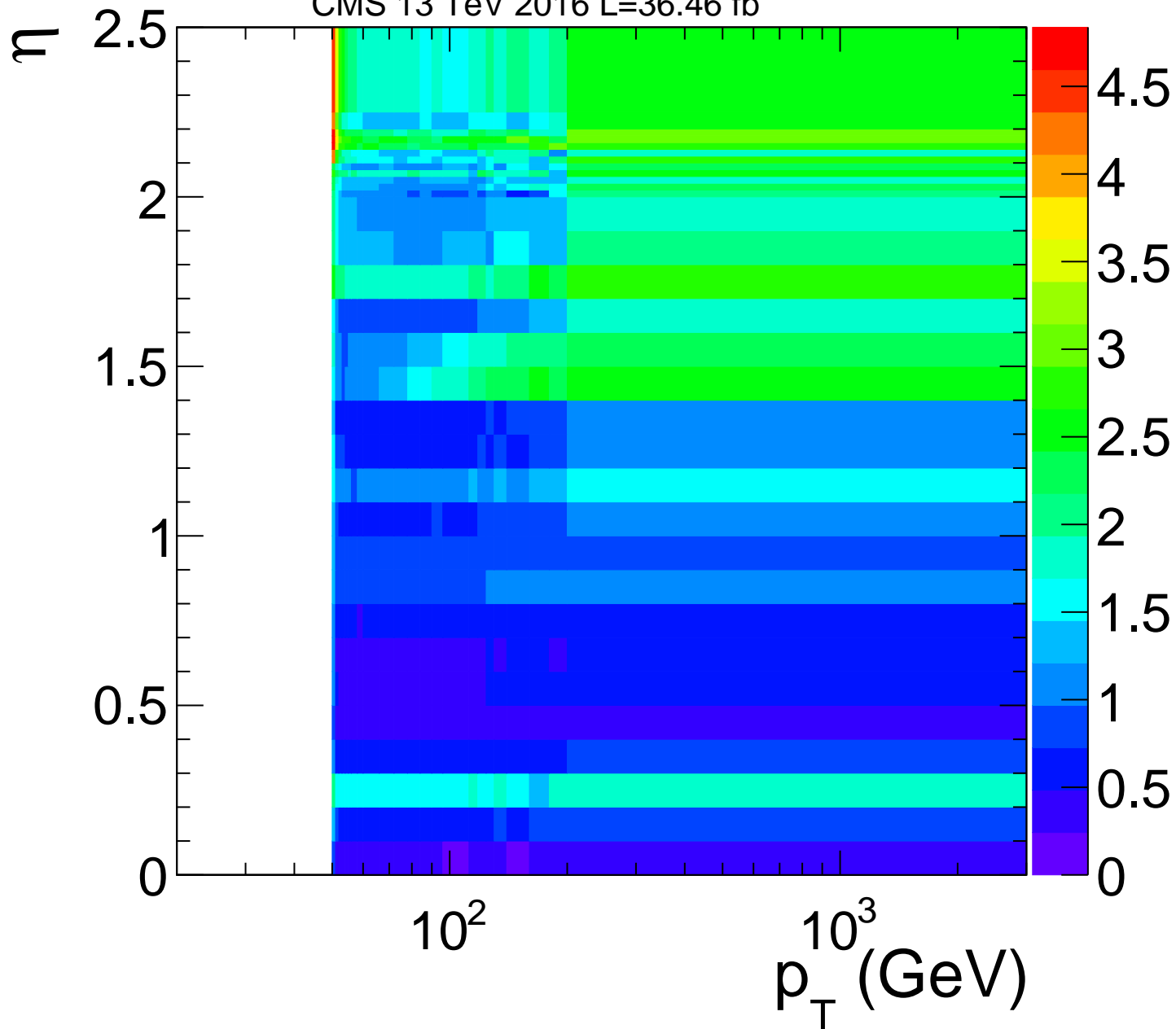
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CMS 13 TeV 2016 L=36.46 fb⁻¹



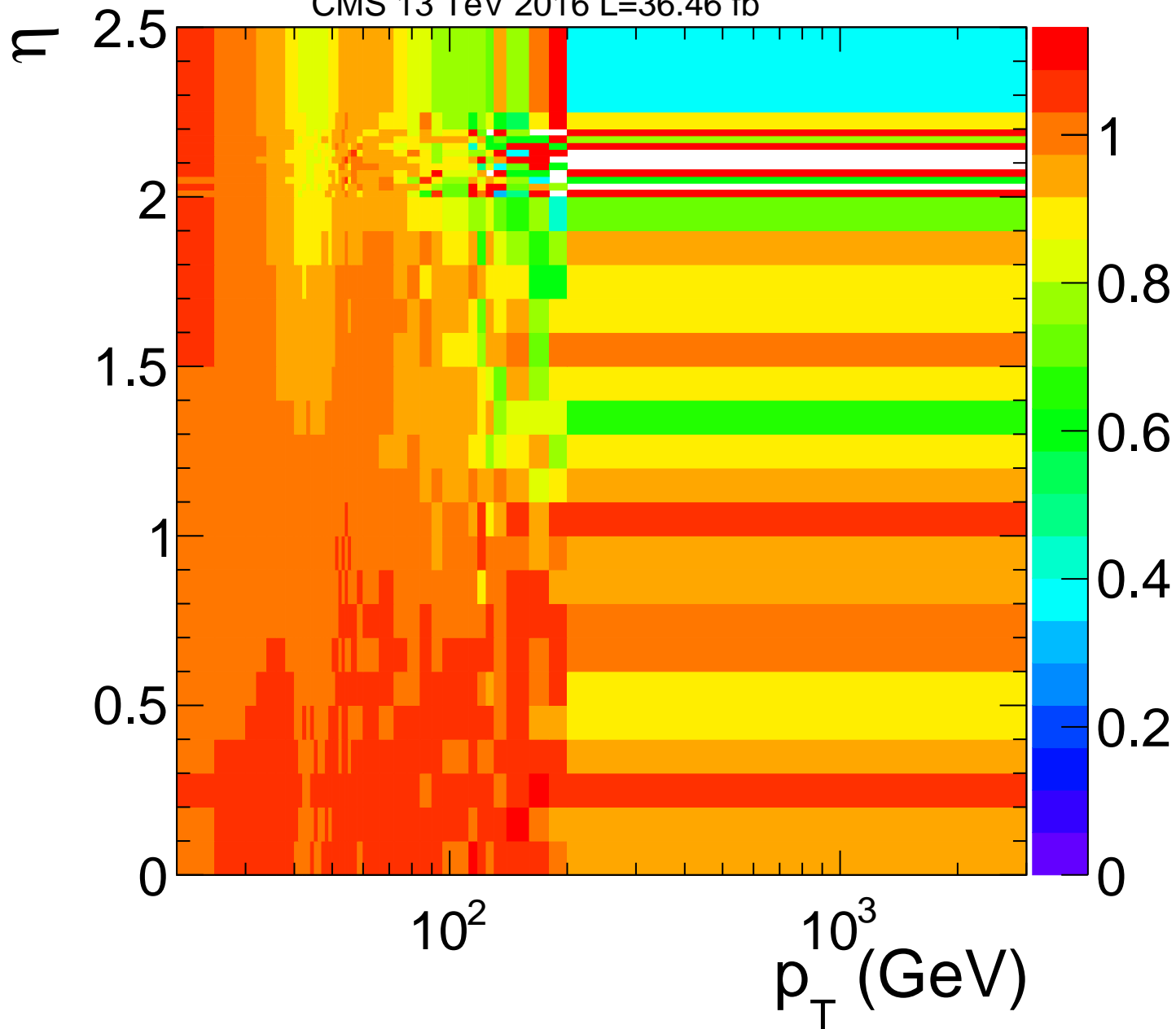
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CMS 13 TeV 2016 L=36.46 fb⁻¹



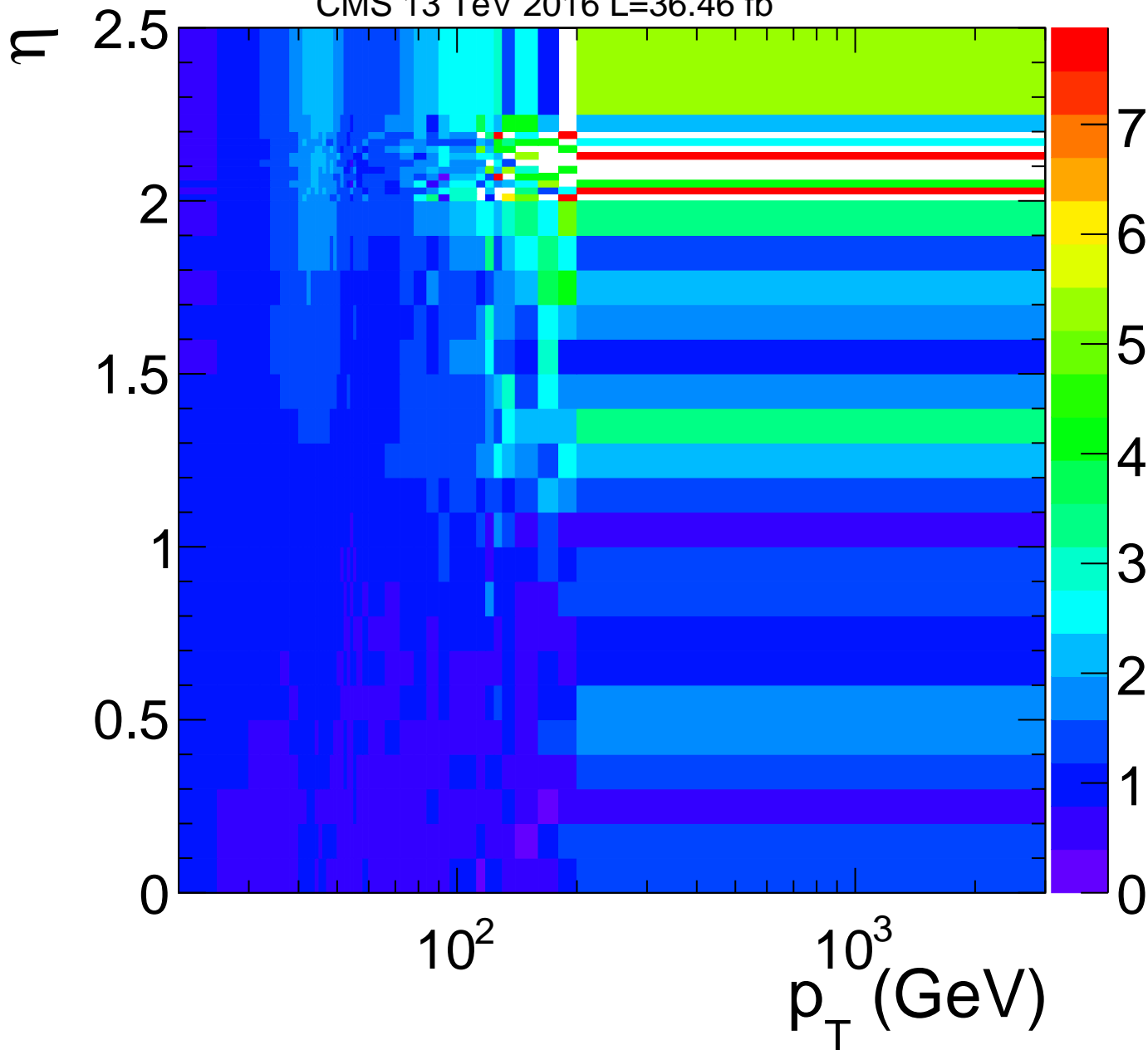
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CMS 13 TeV 2016 L=36.46 fb⁻¹



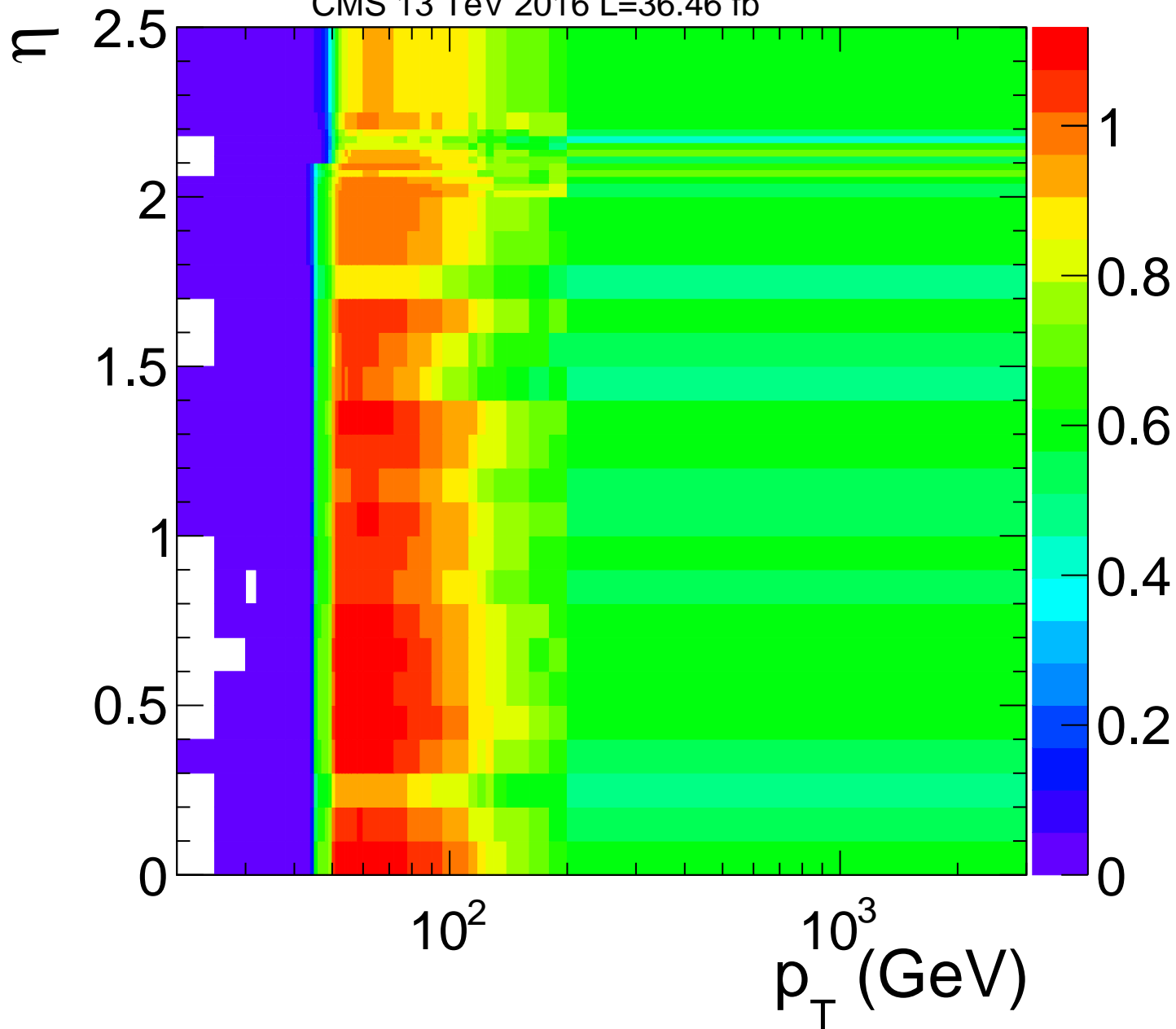
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CMS 13 TeV 2016 L=36.46 fb⁻¹



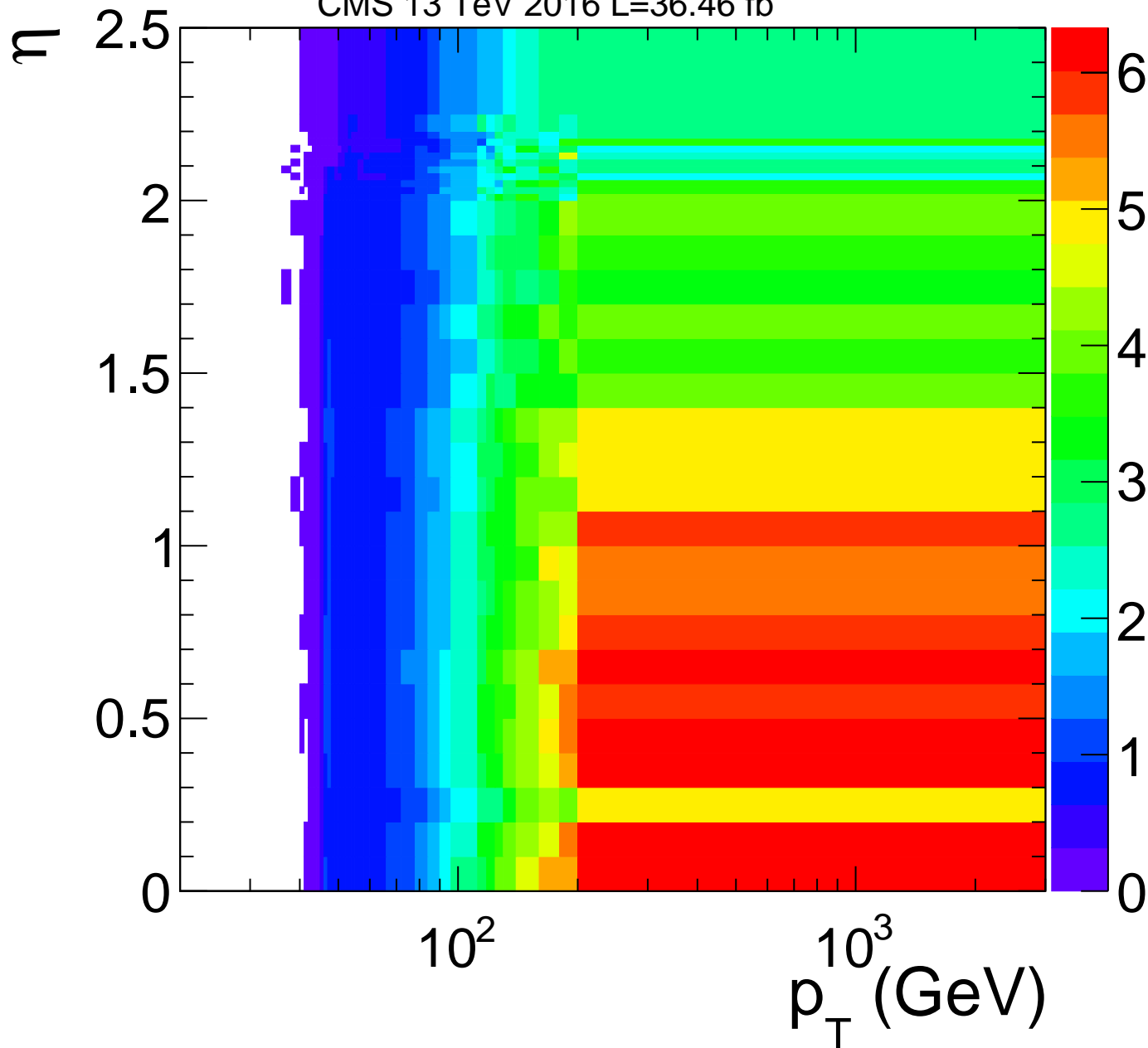
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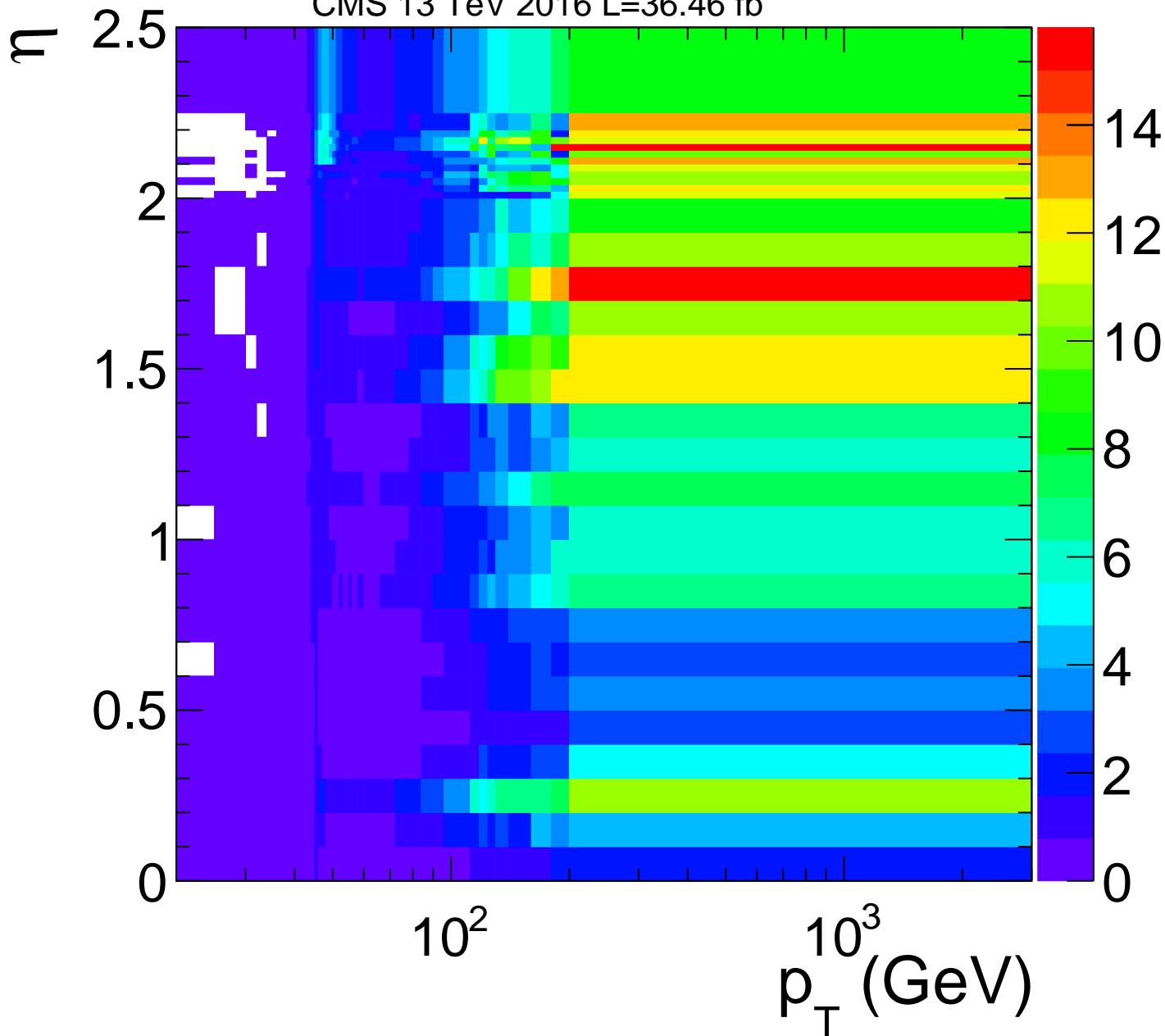
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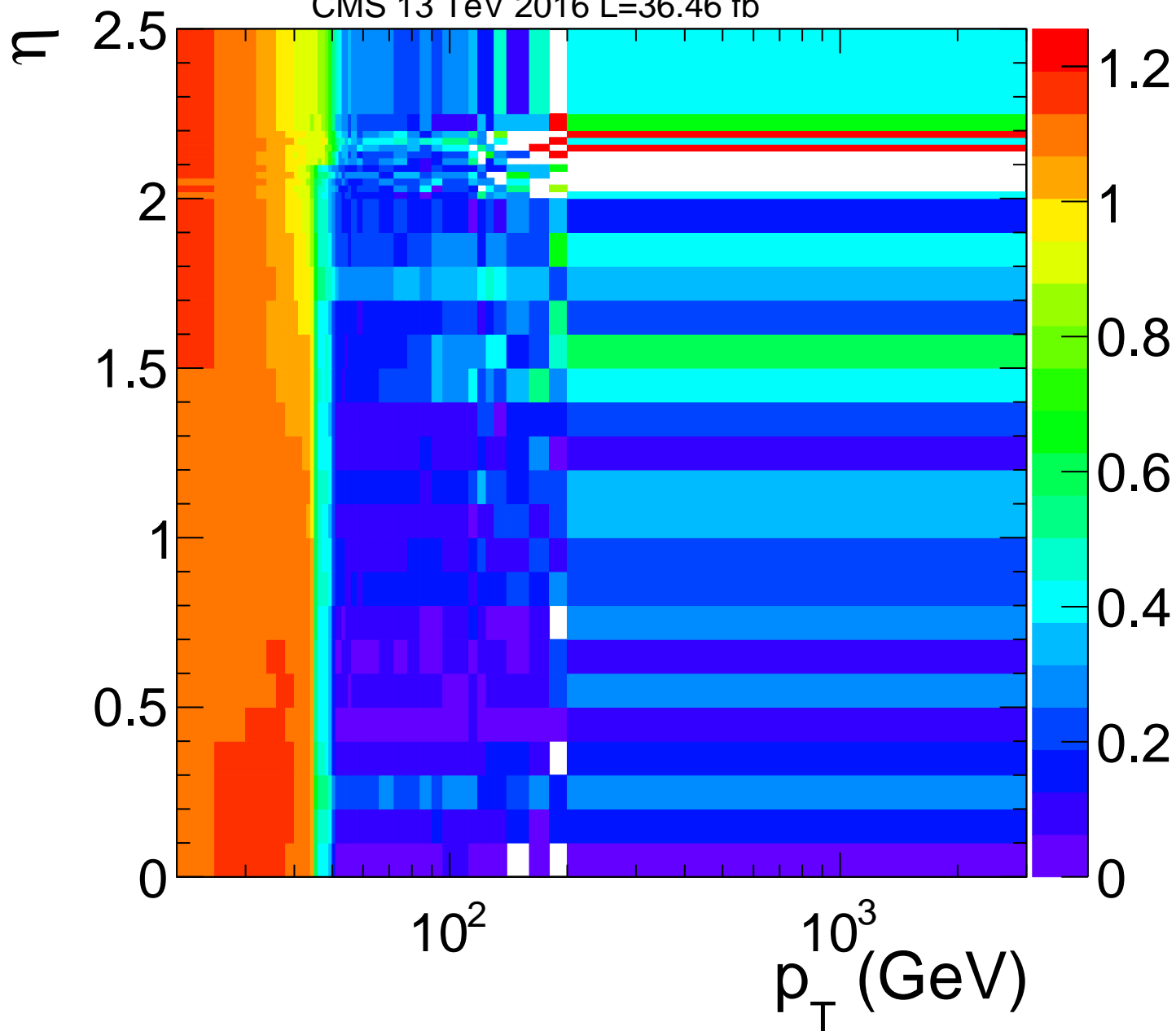
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CMS 13 TeV 2016 L=36.46 fb⁻¹



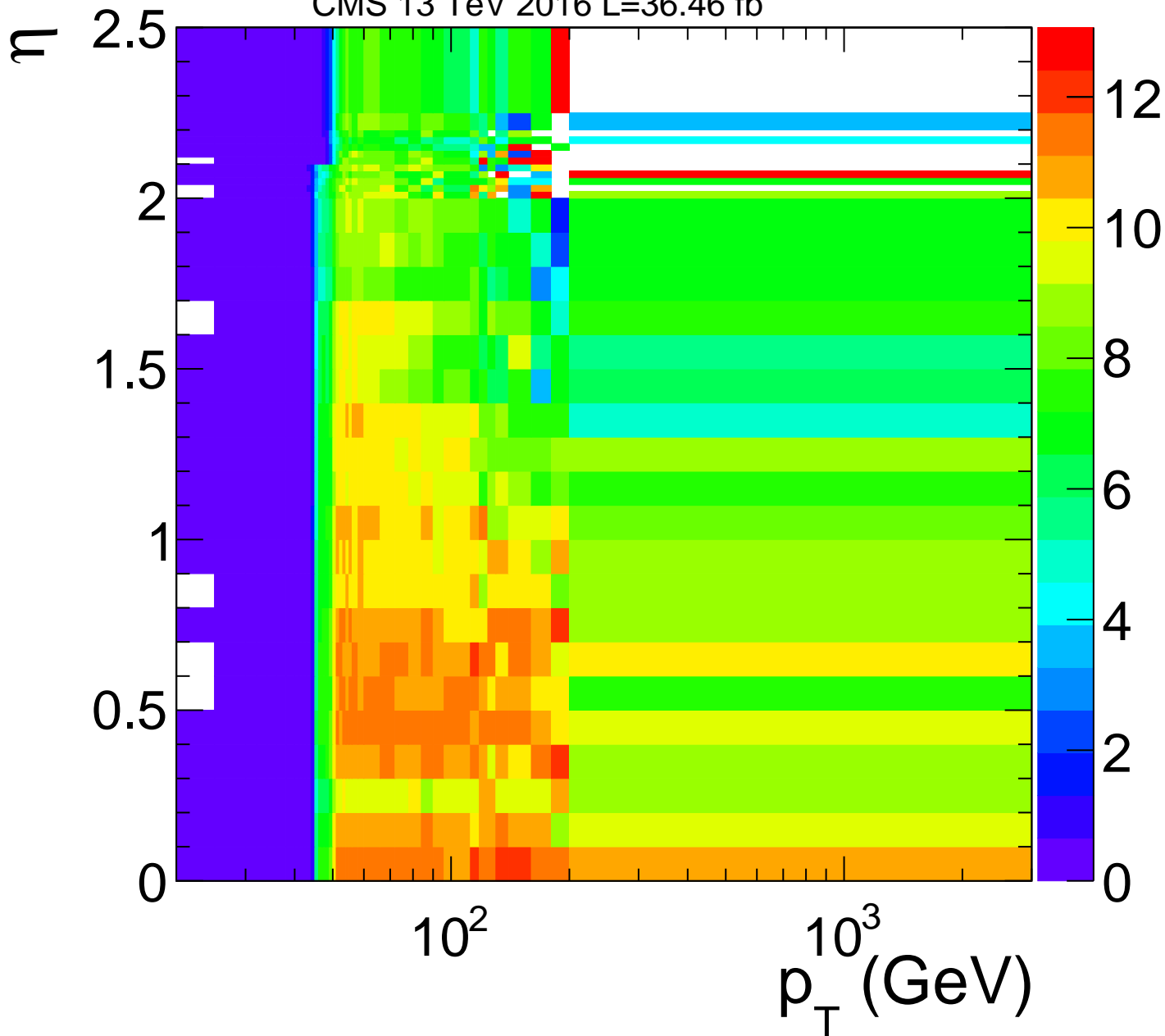
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CMS 13 TeV 2016 L=36.46 fb⁻¹



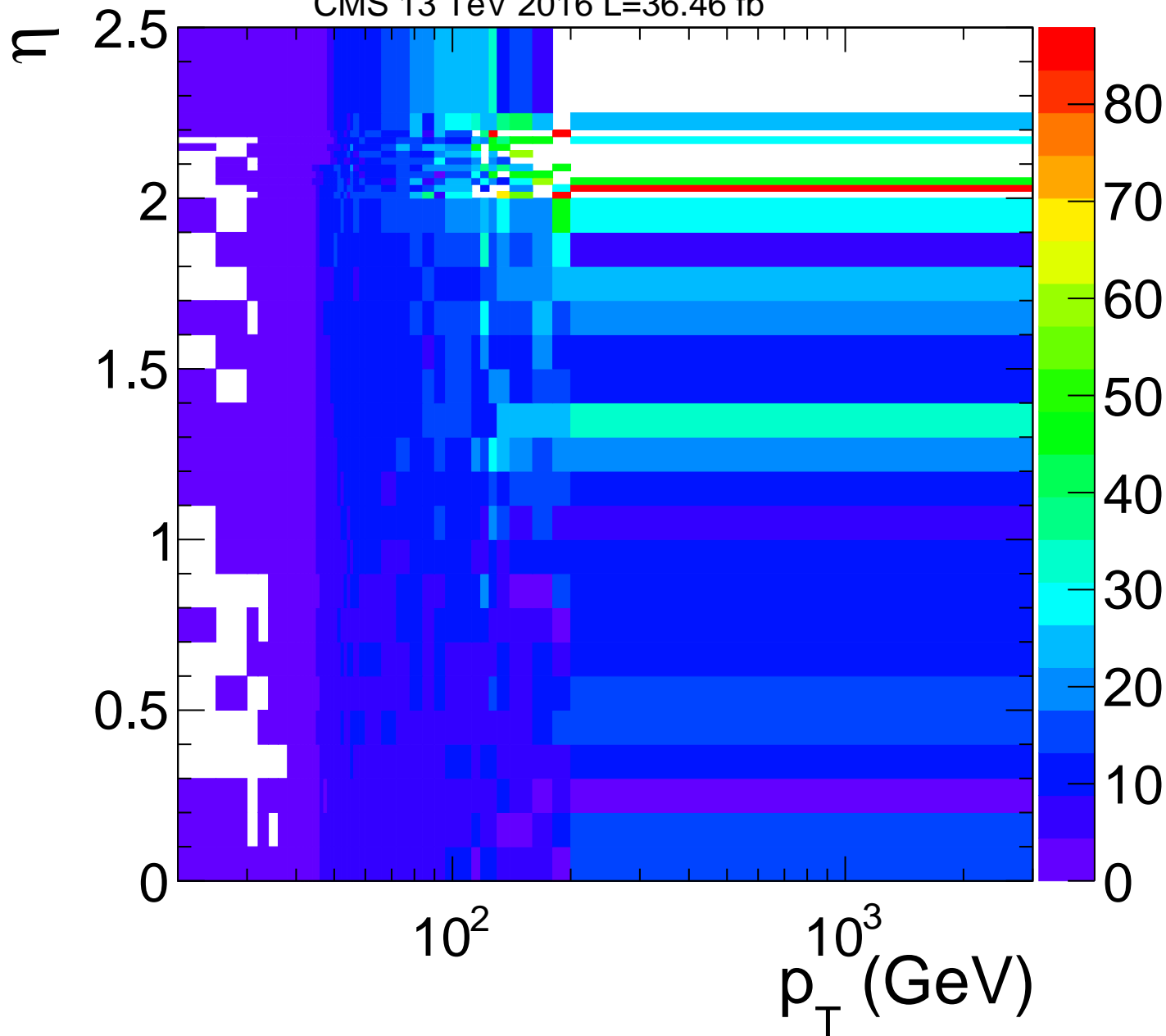
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CMS 13 TeV 2016 L=36.46 fb⁻¹



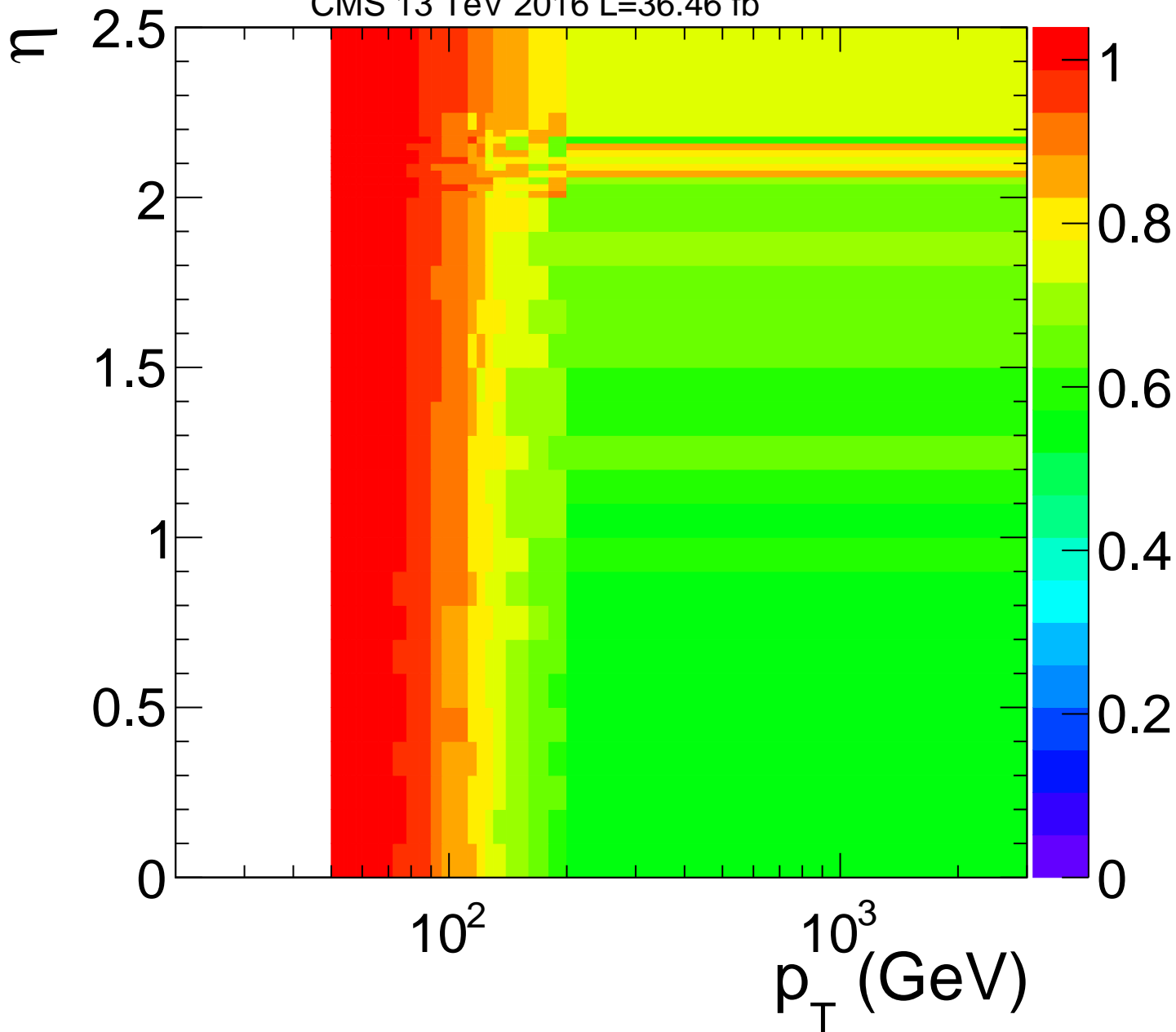
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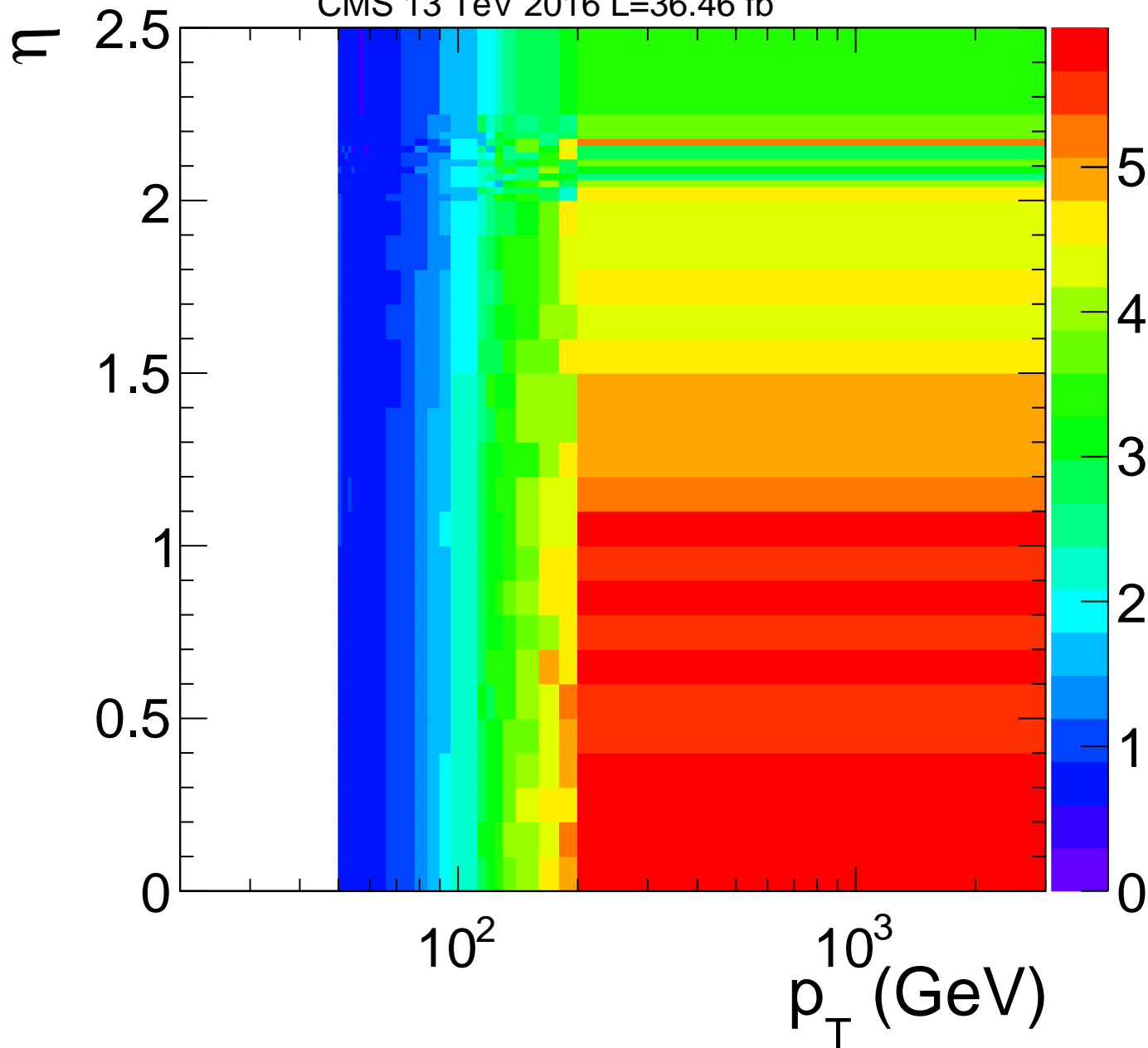
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CMS 13 TeV 2016 L=36.46 fb⁻¹



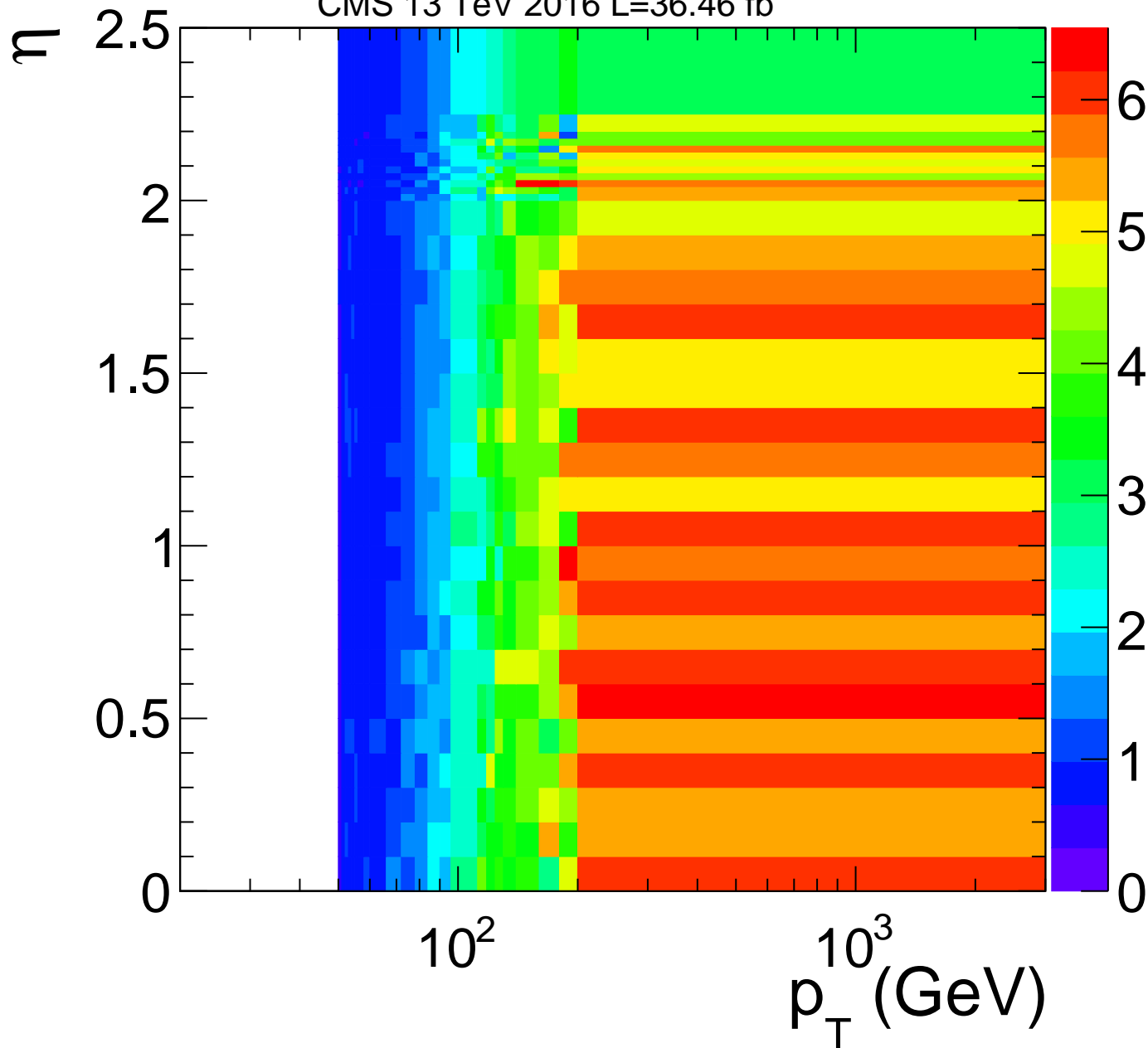
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CMS 13 TeV 2016 L=36.46 fb⁻¹



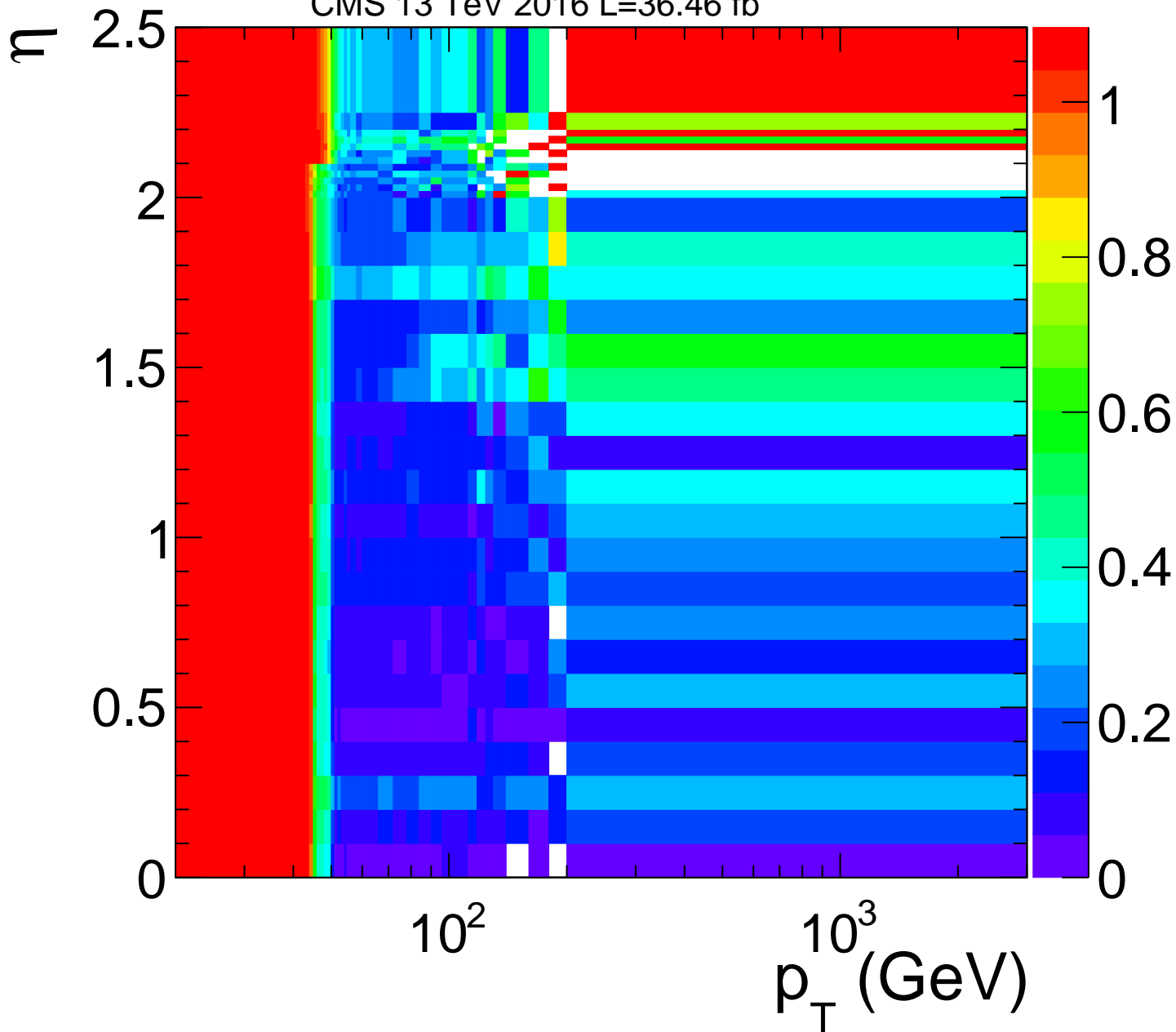
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CMS 13 TeV 2016 L=36.46 fb⁻¹



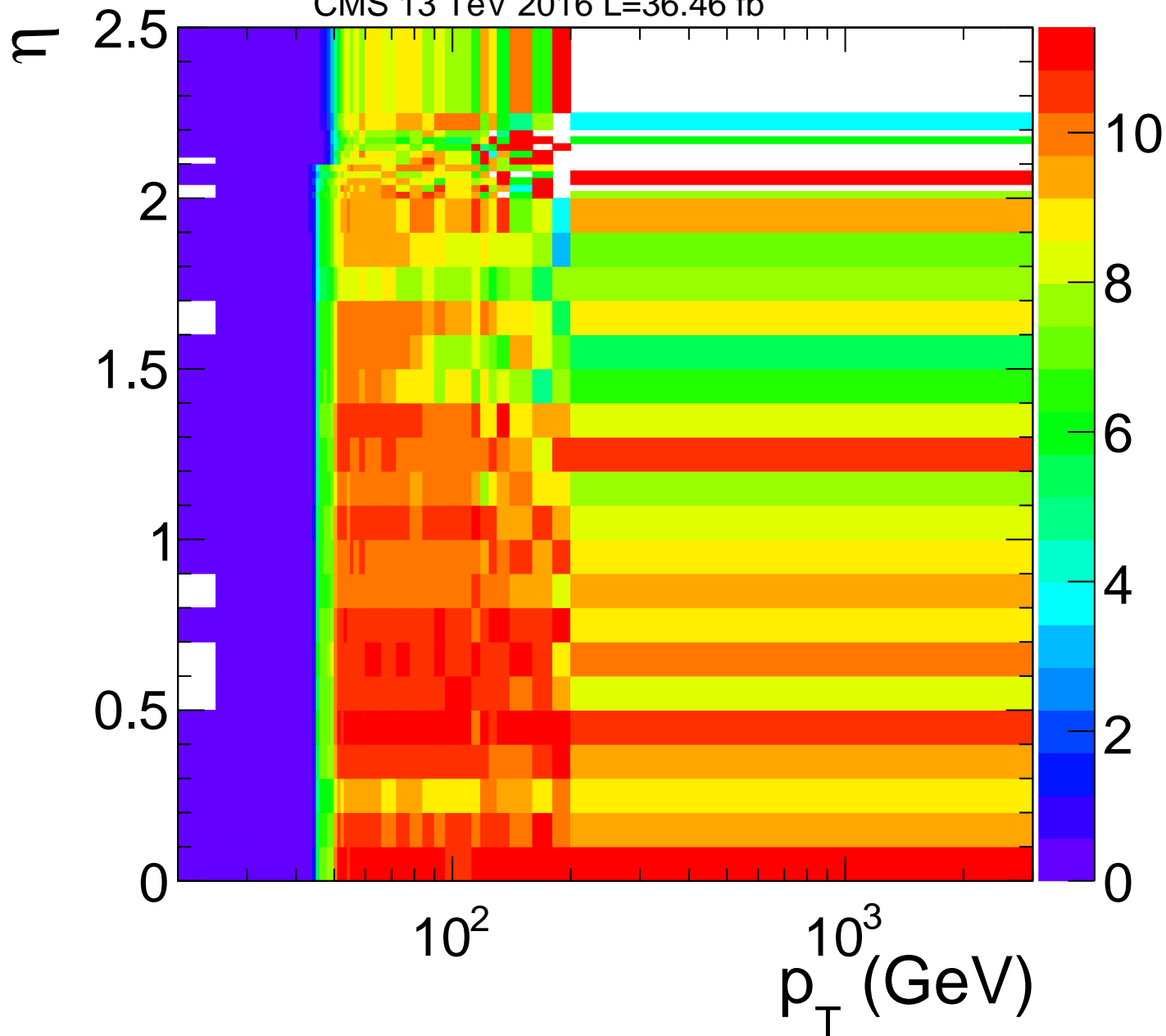
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CMS 13 TeV 2016 L=36.46 fb⁻¹



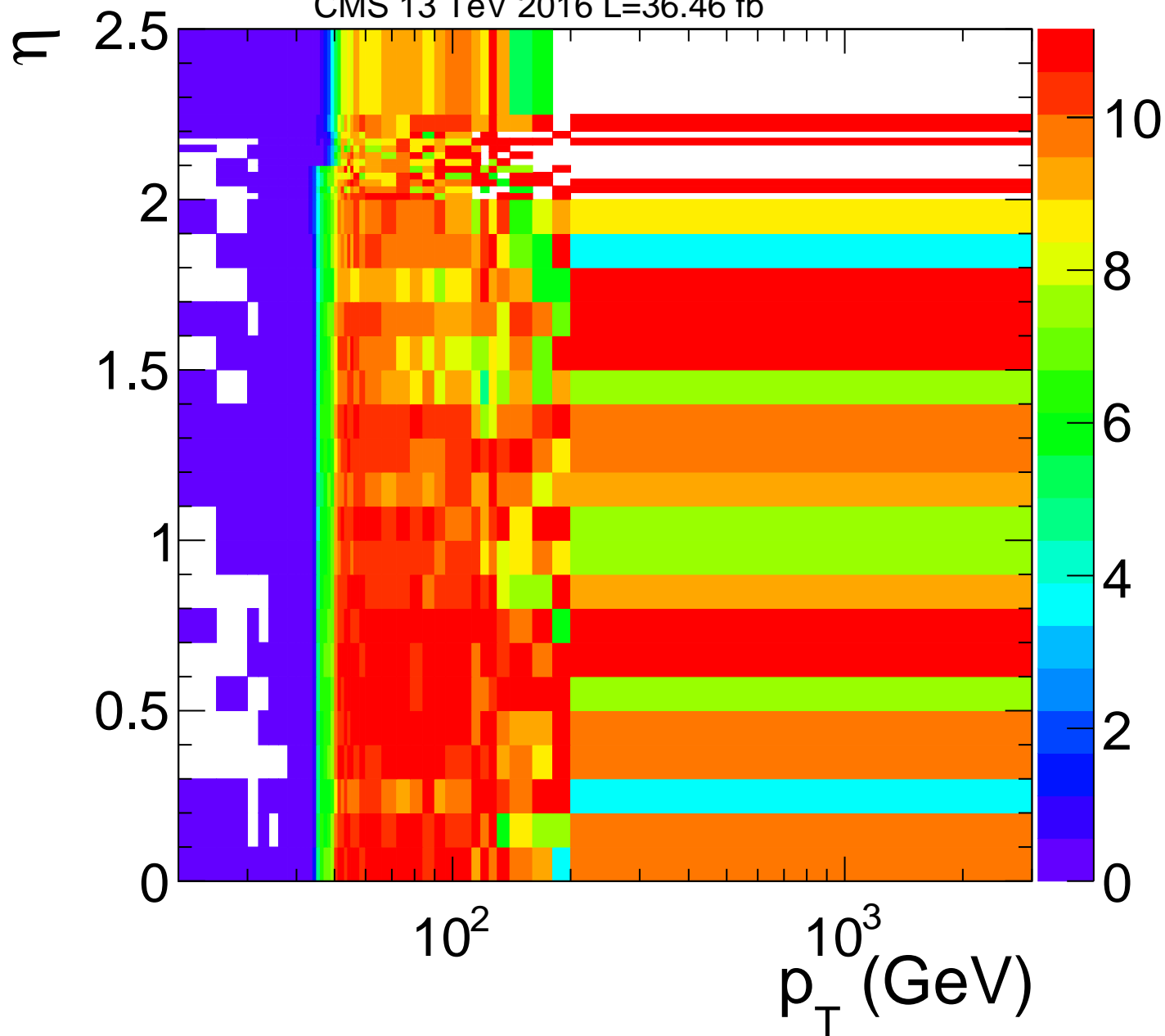
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CMS 13 TeV 2016 L=36.46 fb⁻¹



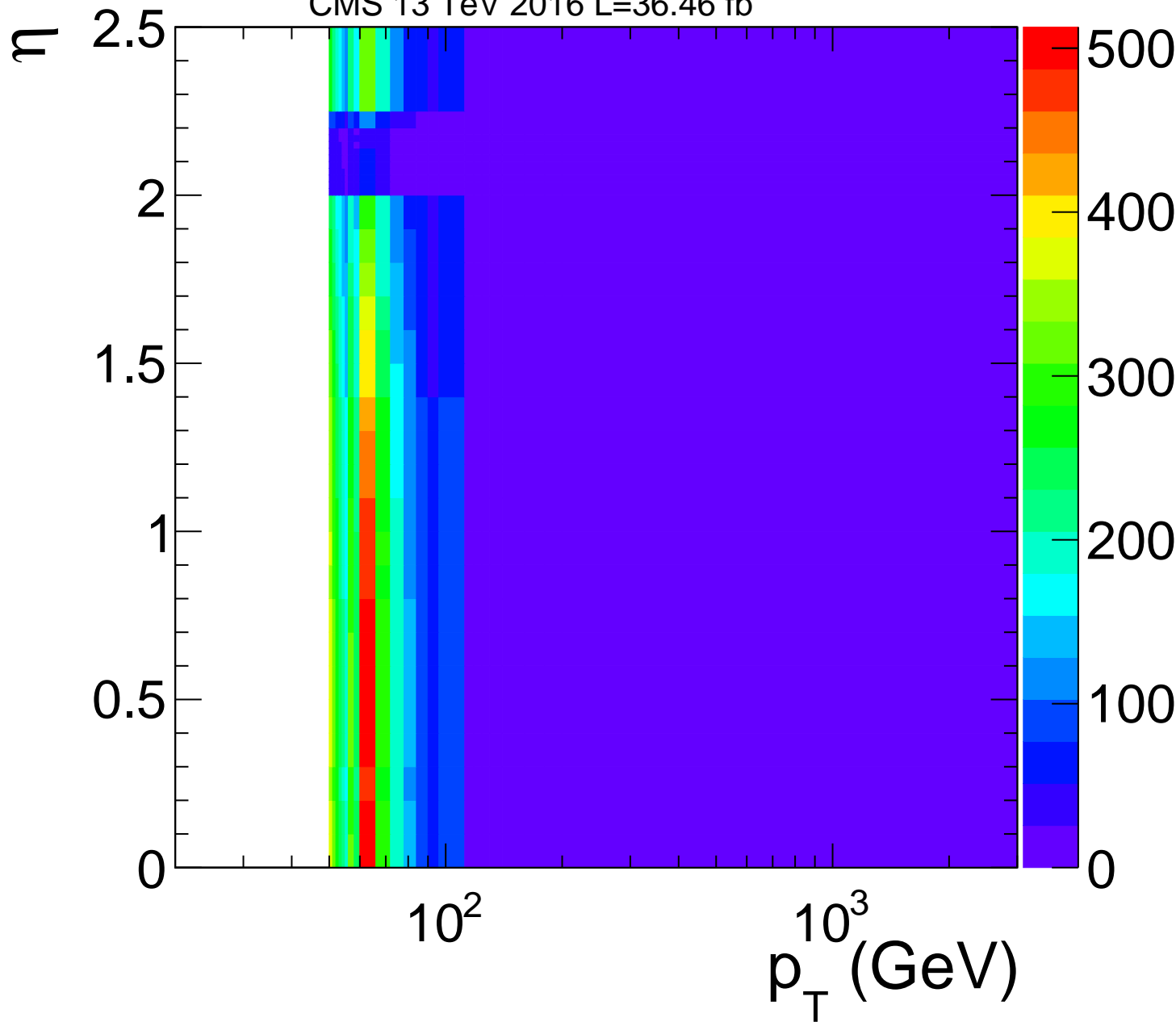
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CMS 13 TeV 2016 L=36.46 fb⁻¹



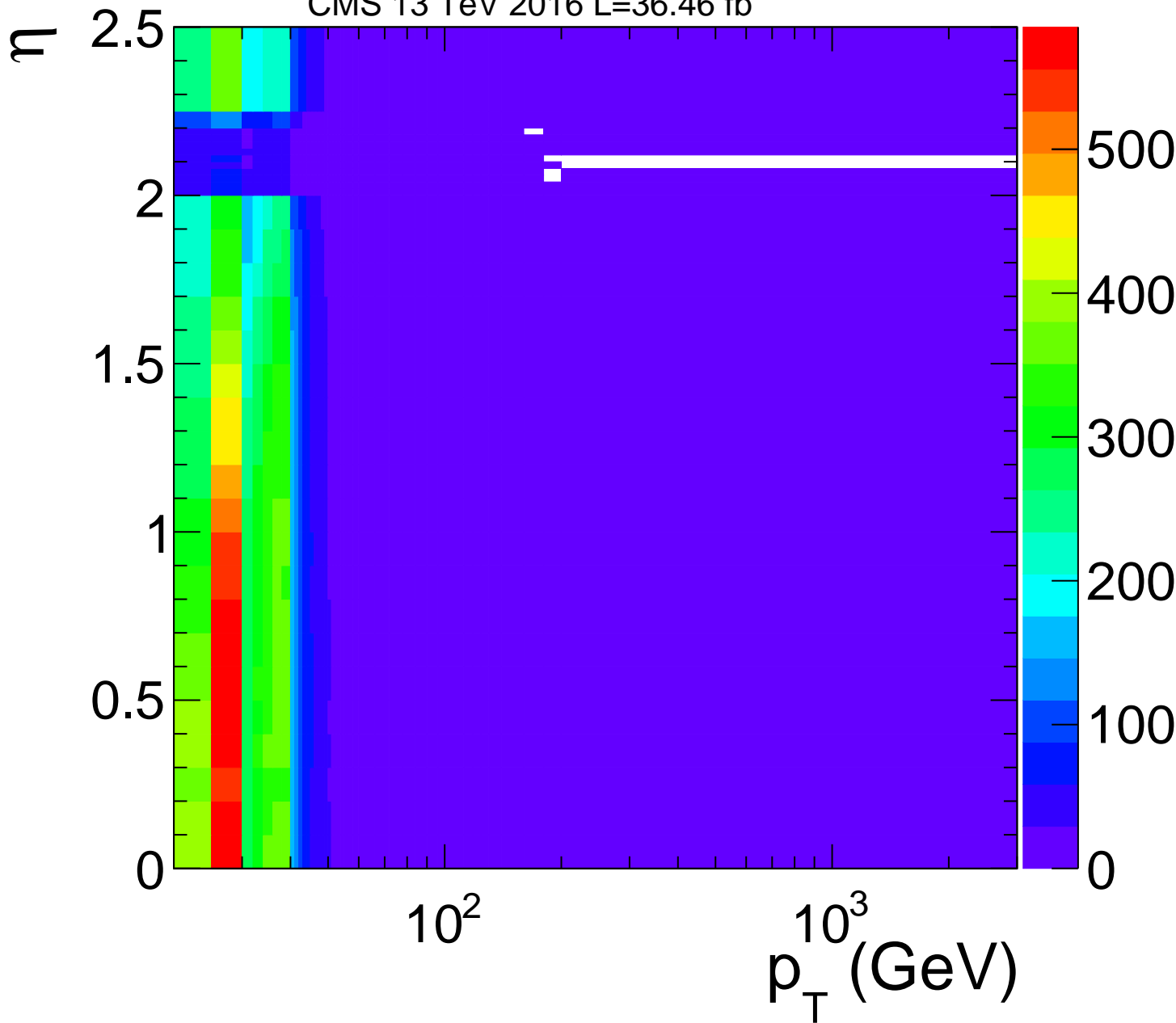
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CMS 13 TeV 2016 L=36.46 fb⁻¹



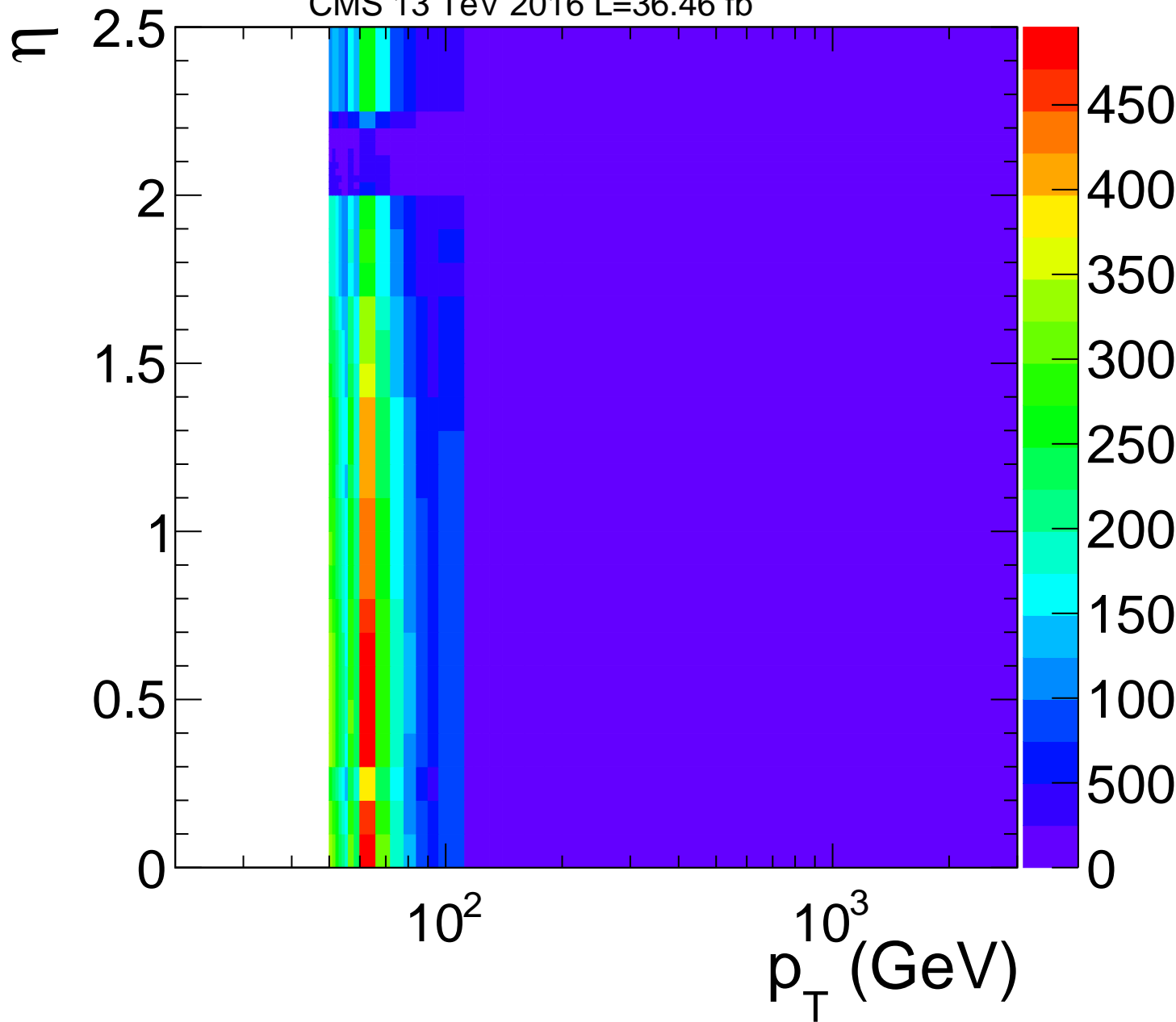
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CMS 13 TeV 2016 L=36.46 fb⁻¹



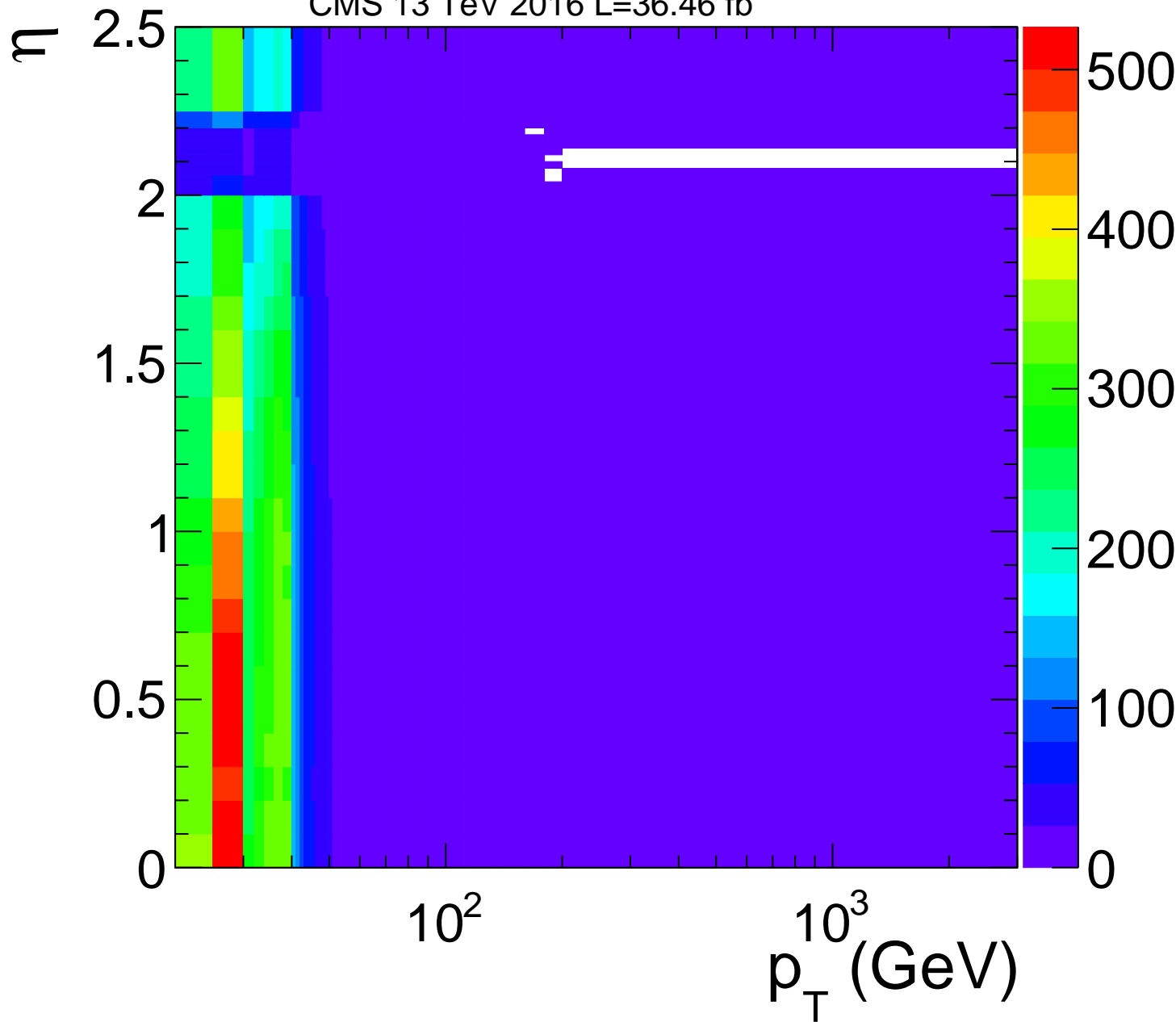
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CMS 13 TeV 2016 L=36.46 fb⁻¹



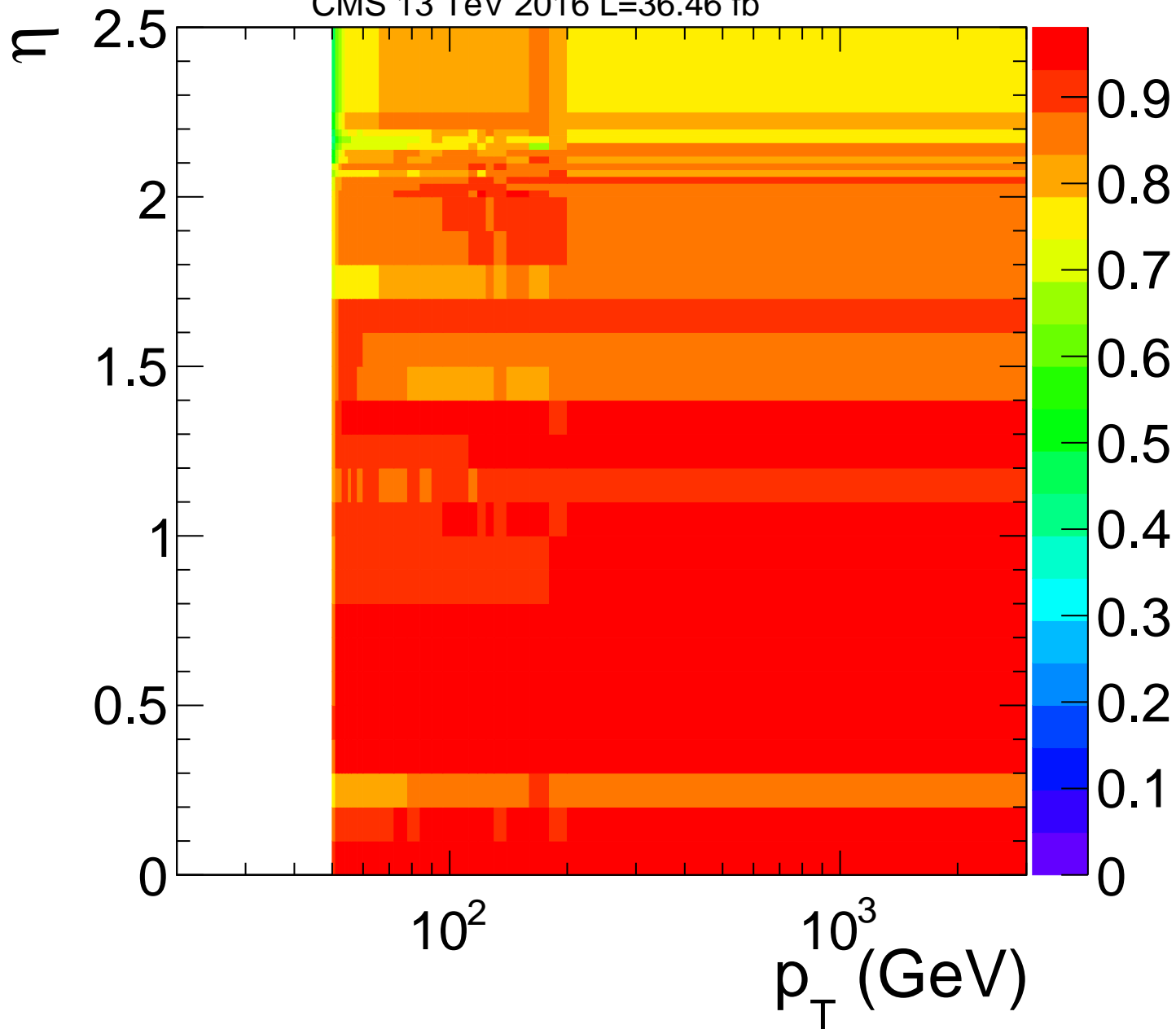
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CMS 13 TeV 2016 L=36.46 fb⁻¹



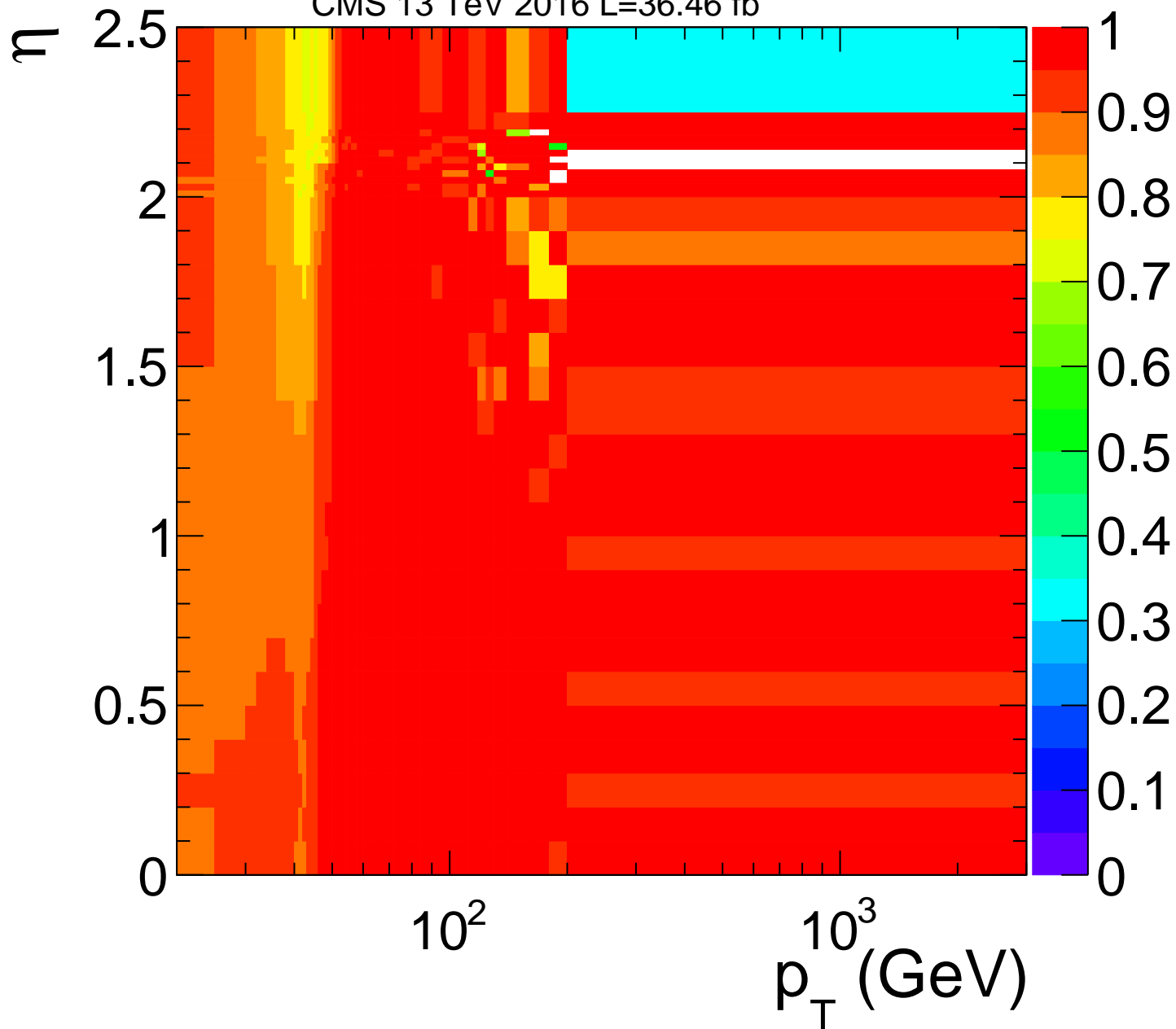
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CMS 13 TeV 2016 L=36.46 fb⁻¹



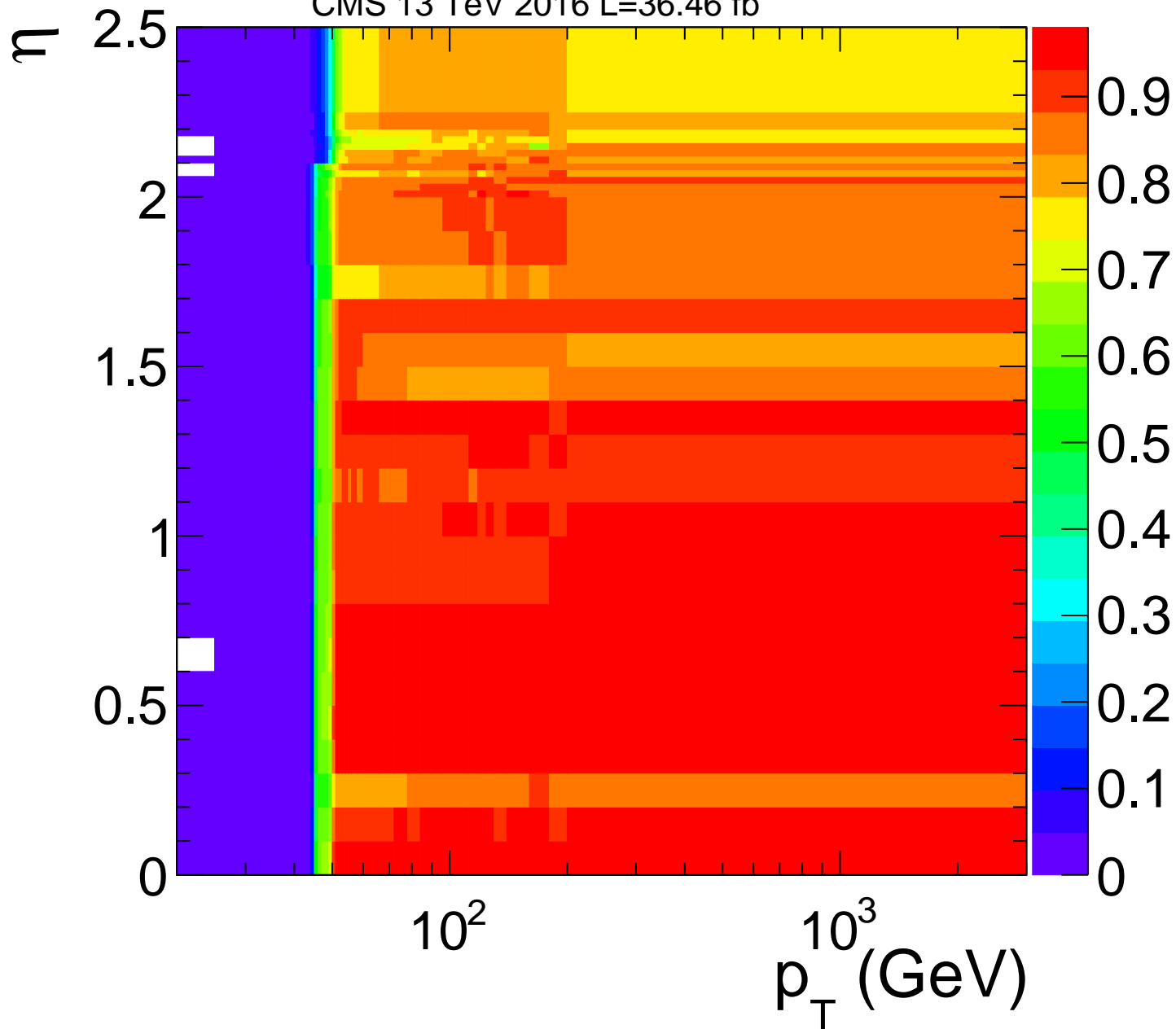
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CMS 13 TeV 2016 L=36.46 fb⁻¹



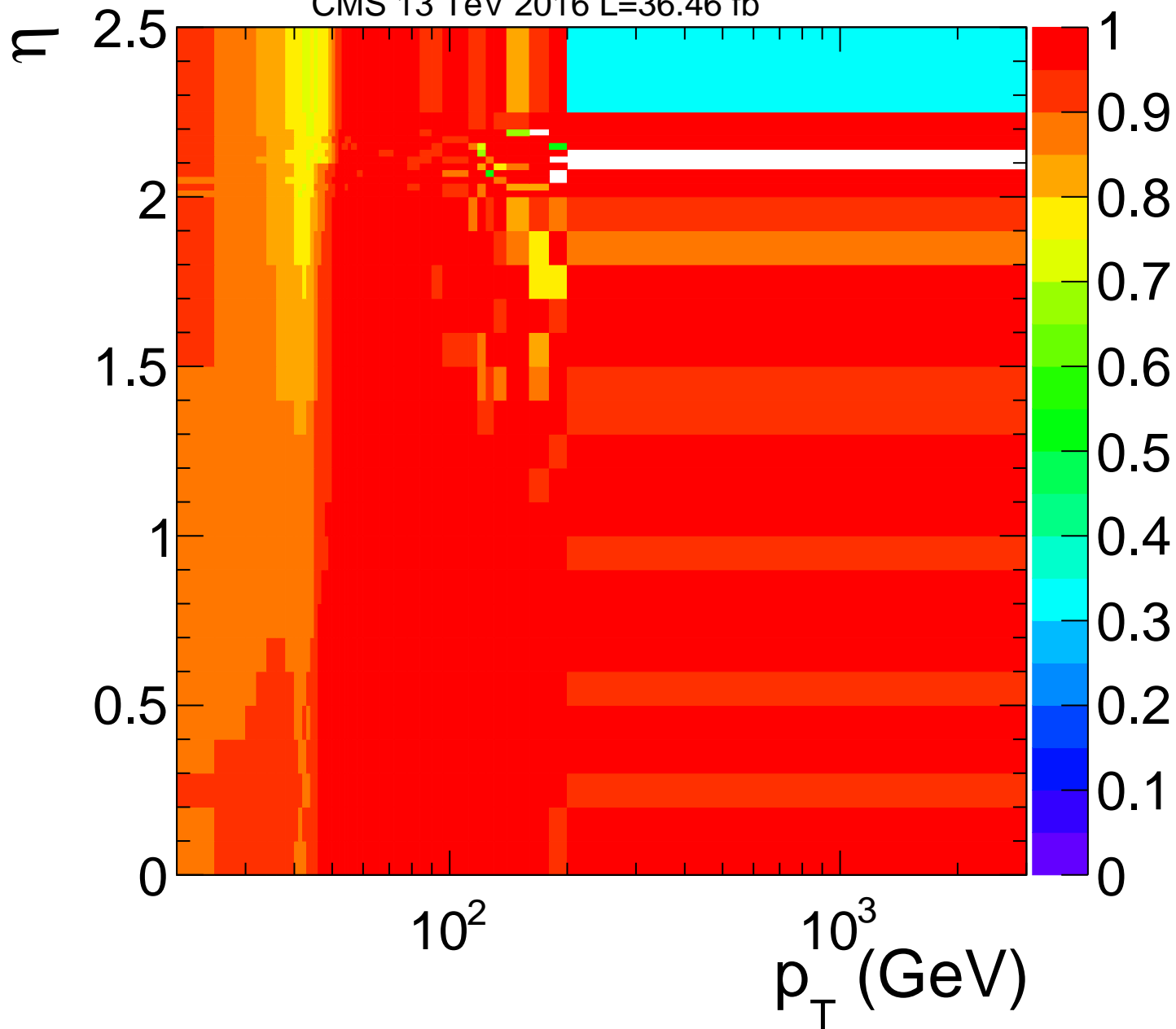
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CMS 13 TeV 2016 L=36.46 fb⁻¹



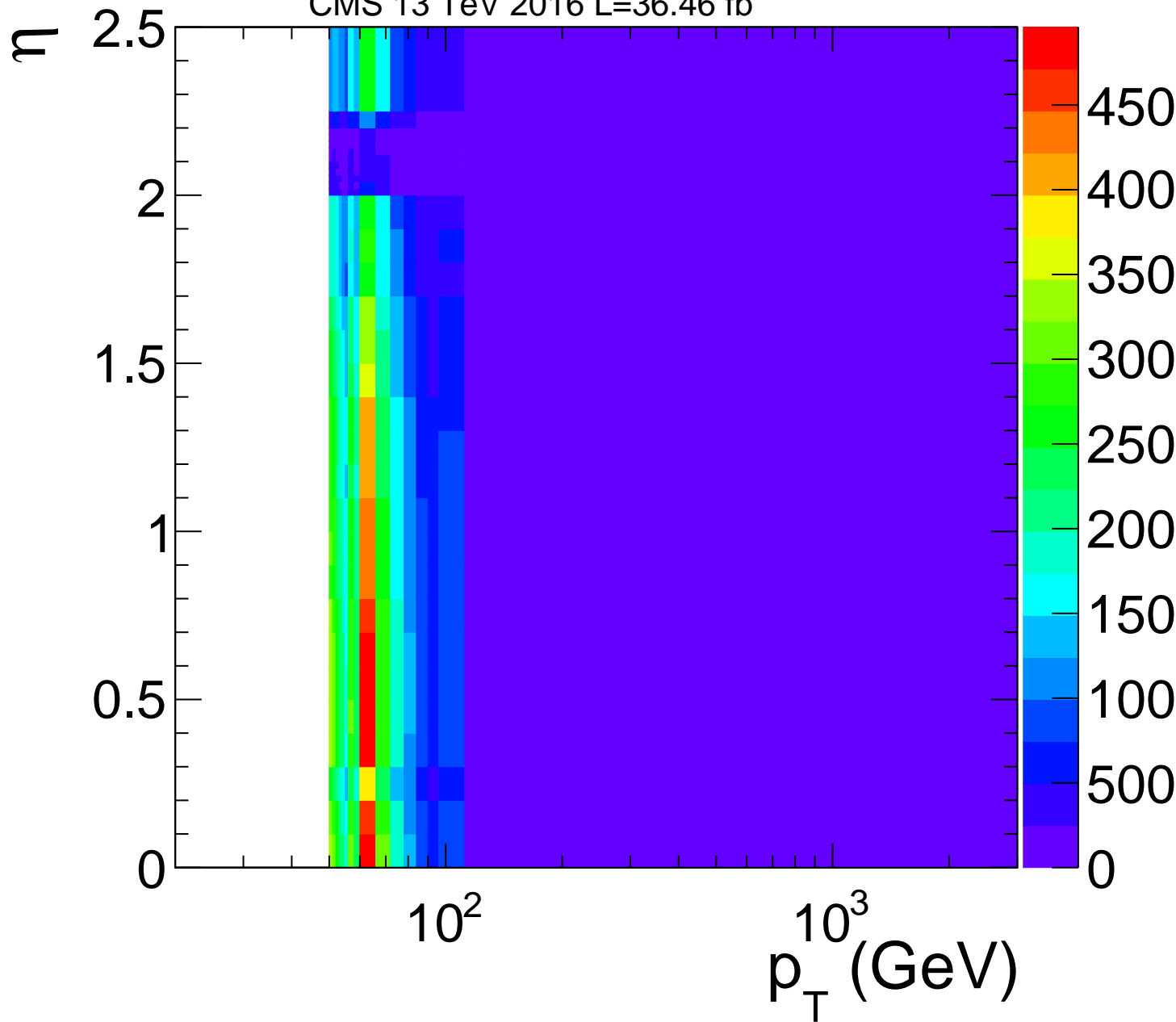
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CMS 13 TeV 2016 L=36.46 fb⁻¹



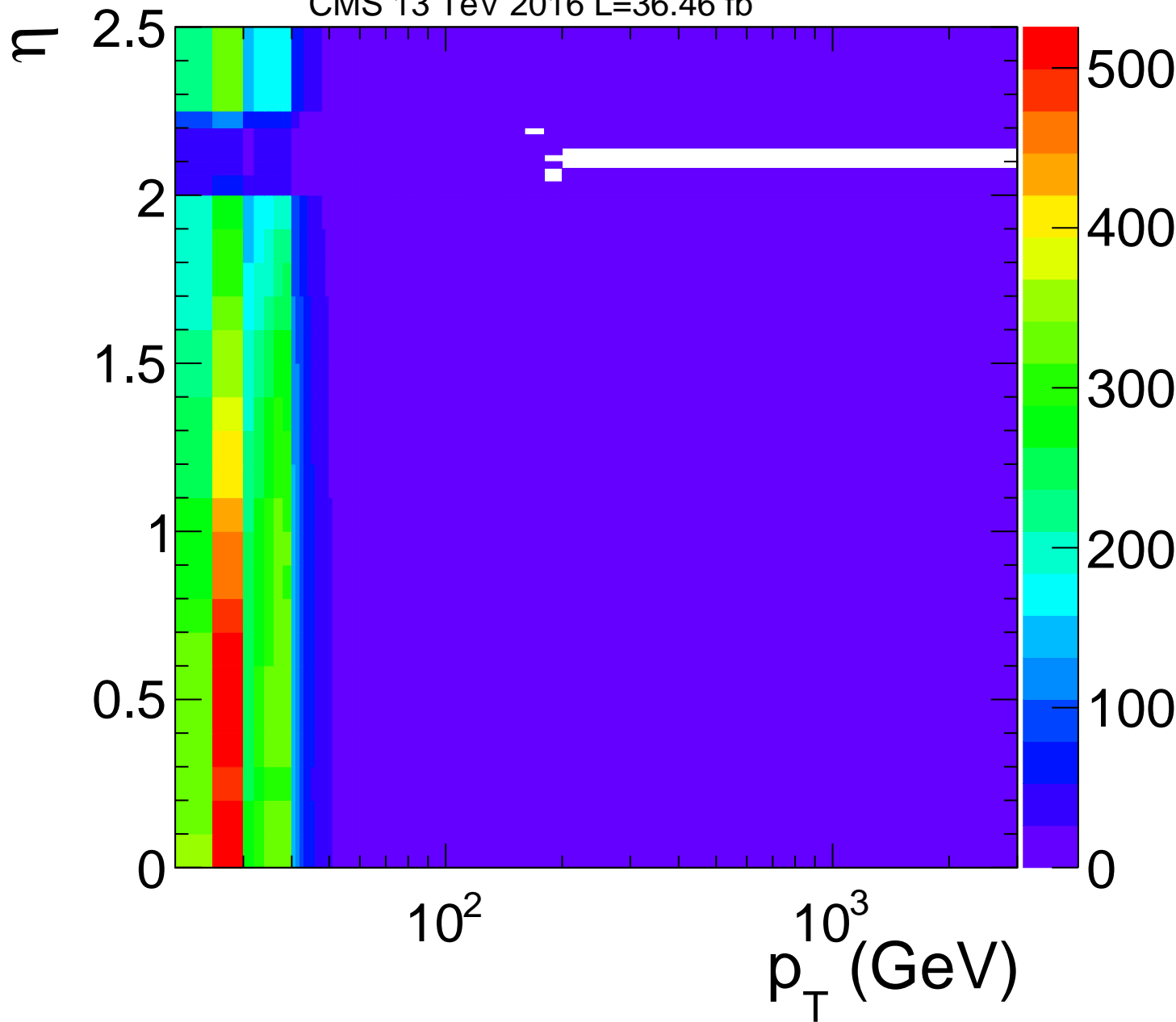
htrg_l1_tgsf

CMS 13 TeV 2016 L=36.46 fb⁻¹



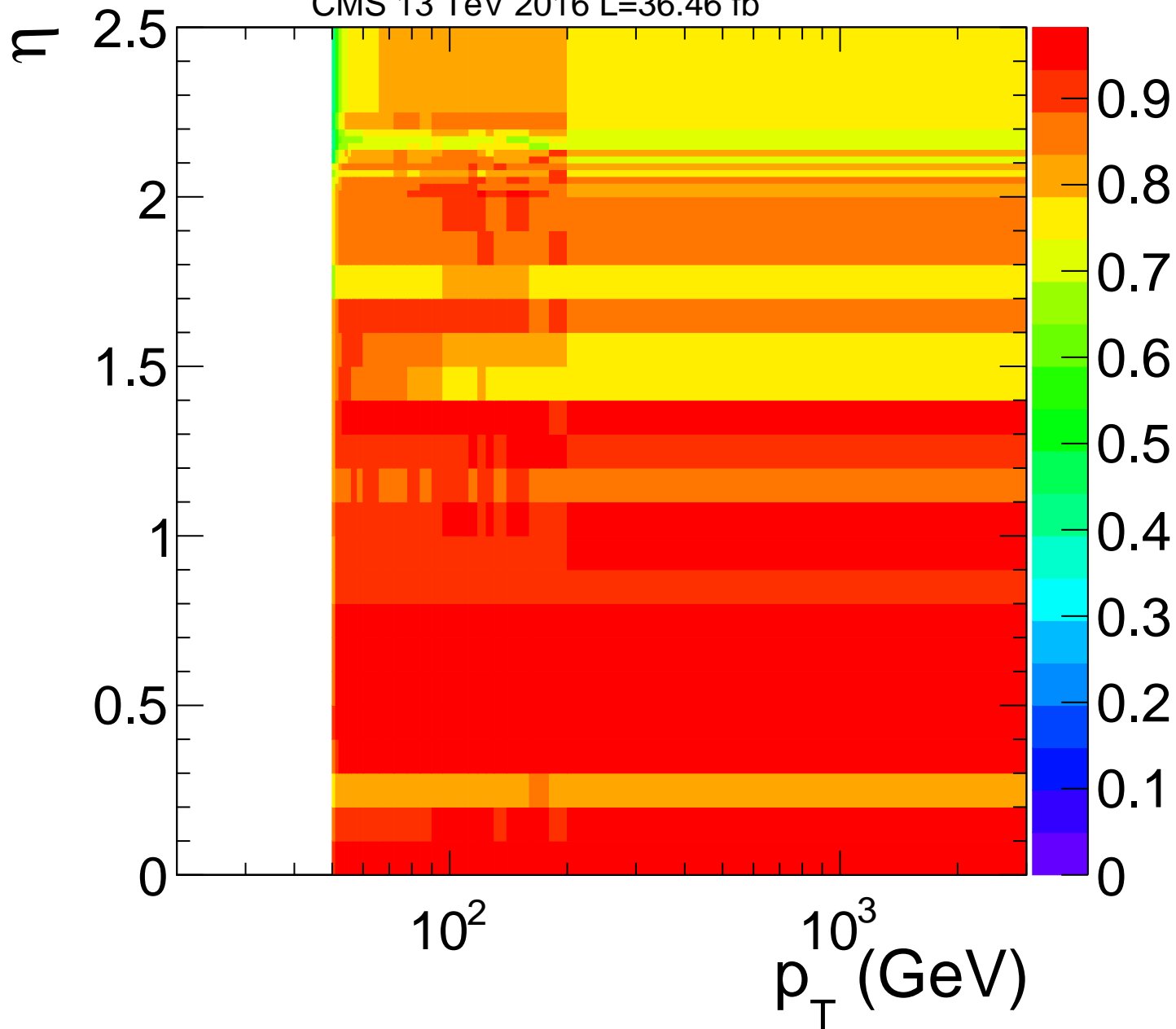
htrg_l1_tgsf

CMS 13 TeV 2016 L=36.46 fb⁻¹



htrg_eff_l1_tgsf

CMS 13 TeV 2016 L=36.46 fb⁻¹



htrg_eff_l2_tgsf

CMS 13 TeV 2016 L=36.46 fb⁻¹

