Variable	Description
$p_{\mathrm{T}}^{j_1}$, $p_{\mathrm{T}}^{j_2}$	Magnitudes of the transverse momentum of the leading jets
η_{j_1}, η_{j_2}	Pseudorapidity of the leading jets
m_{jj}	Invariant mass of the dijet system
$\Delta\eta_{\mathrm{jj}}$	Pseudorapidity gap between the leading jets
ϕ_{j_1}, ϕ_{j_2}	Azimuthal angle of the leading jets
$p_{\mathrm{T}}^{\ell 1}$, $p_{\mathrm{T}}^{\ell 2}$	Magnitudes of the transverse momentum of the leading leptons
$p_{\mathrm{T}}^{\ell\ell}$	Magnitudes of the transverse momentum of the dilepton system
η_{ℓ_1}, η_{ℓ_2}	Pseudorapidity of the leading leptons
ϕ_{ℓ_1}, ϕ_{ℓ_2}	Azimuthal angle of the leading leptons
$m_{\ell\ell}$	Invariant mass of the dilepton system
$\Delta\phi_{\ell\ell}$, $\Delta\mathrm{R}_{\ell\ell}$	Angular and radial separation between the leading leptons
$m_{\ell j}$	Invariant mass of the lepton-jet system ($\ell = \{\ell_1,\ \ell_2\}, j = \{j_1,\ j_2\}$)
C_{tot}	Centrality, defined as $C_{\mathrm{tot}} = \log\Big(\sum_{\ell_1,\ell_2} \lvert(2\eta_\ell - \sum_{\mathrm{j}_1,\mathrm{j}_2} \eta_{\mathrm{j}})\rvert / \lvert\Delta\eta_{\mathrm{jj}}\rvert\Big)$
$E_{\mathrm{T}}^{\mathrm{miss}}$	Missing transverse energy
qgl_{j_1}, qgl_{j_2}	Quark-gluon likelihood discriminant for the leading jets
m_{T}	Transverse mass
m^{vis}	Visible mass
$\Delta\phi(\vec{p}_{\mathrm{T}}^{\,\ell\ell}, \vec{E}_{\mathrm{T}}^{\,\mathrm{miss}})$	Azimuthal opening angle between $\vec{p}_{\mathrm{T}}^{\,\ell\ell}$ and $\vec{E}_{\mathrm{T}}^{\,\mathrm{miss}}$
h_{T}	Hadronic activity, defined as the scalar sum of the transverse momenta of all jets in the event
$\mathcal{D}^{(\mathrm{ME})}_{\mathrm{VBF\_ggF}}$	ME-based discriminant between the VBF and ggH productions
$\mathcal{D}^{(\mathrm{ME})}_{\mathrm{VBF\_VH}}$	ME-based discriminant between the VBF and VH productions
$\mathcal{D}^{(\mathrm{ME})}_{\mathrm{ggF\_VH}}$	ME-based discriminant between the ggH and VH productions
$\mathcal{D}^{(\mathrm{ME})}_{\mathrm{VBF\_DY}}$	ME-based discriminant between the VBF and DY productions
y_{2016}	Boolean indicator of the 2016 data set
y_{2017}	Boolean indicator of the 2017 data set
y_{2018}	Boolean indicator of the 2018 data set