Variable	Definition
μ min. IP/σ	minimum transverse impact parameter of the two muons with respect to the beamspot, divided by its uncertainty
K min. IP/σ	minimum transverse impact parameter of the two kaons with respect to the beamspot, divided by its uncertainty
p_{T} ($K^{\pm}$)	transverse momentum of each kaon
$\mathrm{B_s^0}$ $\cos\alpha_{\mathrm{xy}}$	angle between $\mathrm{B_s^0}$ candidate momentum and the distance vector from the beamspot to the $\mathrm{B_s^0}$ candidate decay vertex, in the transverse plane
$\mathrm{B_s^0}$ $\mathrm{L_{xy}}/\sigma$	transverse distance between the $\mathrm{B_s^0}$ candidate decay vertex and the beamspot divided by its uncertainty
$\mathrm{B_s^0}$ vertex probability	χ^2 probability of the $\mathrm{B_s^0}$ candidate decay vertex
$\mathrm{B_s^0}$ DCA/σ	transverse impact parameter of the $\mathrm{B_s^0}$ candidate with respect to the beamspot, divided by its uncertainty
$\mathrm{B_s^0}$ isolation	defined as $I = p_{\mathrm{T}}^{\mathrm{B_s^0}}/(p_{\mathrm{T}}^{\mathrm{B_s^0}} + \sum_{\mathrm{trk}} p_{\mathrm{T}})$, where the sum includes charged tracks with $p_{\mathrm{T}} > 0.8\,\mathrm{GeV}$ that are not part of the $\mathrm{B_s^0}$ candidate, fall within a cone of radius $\Delta R = 0.7$ around the $\mathrm{B_s^0}$ momentum, and have a distance of closest approach to the vertex of less than $500\,\mu\mathrm{m}$