All signal $q_{B_{\pm}}q_{B_{\mp}}=-2$ $q_{B_{\pm}}q_{B_{\mp}}=-1$ $q_{B_{\pm}}q_{B_{\mp}}=0$ $q_{B_{\pm}}q_{B_{\mp}}=1$ $\times 10^3$ $\times 10^3$ $\times 10^3$ $\times 10^3$ 4 ROE clean-up Belle clean-up scale scaleArb. scale Arb. scale Default Arb. Arb. 0 -1 $\Delta E [{\rm GeV}]$ $\Delta E \; [\mathrm{GeV}]$ $\Delta E \; [\mathrm{GeV}]$ $\Delta E [\text{GeV}]$ $\times 10^3$ $\times 10^3$ $\times 10^3$ $\times 10^{3}$ 4

