The graph shows the distribution of $f_s/f_d$ as a function of $p_T^B$ in [GeV/c]. The LHCb average ($\pm 1\sigma$) is represented by a blue line, with a distribution mean indicated by a light blue line. The formula $f(p_T^B) \propto e^{k \cdot p_T^B}$ is also shown, with a red dotted line representing this exponential relationship.