

| \mathcal{B} ratio | Model I | Model II | Model III | Fit bias | Fixed params | L0 TOS | L0 TIS | Tracking | Kinematics | MVA | Veto | Binning | MC stats | PID |
|---|---------|----------|-----------|----------|--------------|--------|--------|----------|------------|------|------|---------|----------|------|
| $\frac{\mathcal{B}(B^+ \rightarrow \pi^+ K^+ K^-)}{\mathcal{B}(B^+ \rightarrow K^+ K^+ K^-)}$ | 0.04 | 0.55 | 0.50 | 0.01 | 0.11 | 0.20 | 0.12 | 0.01 | 0.01 | 0.03 | 0.05 | 0.05 | 0.03 | 0.08 |
| $\frac{\mathcal{B}(B^+ \rightarrow K^+ \pi^+ \pi^-)}{\mathcal{B}(B^+ \rightarrow K^+ K^+ K^-)}$ | 0.1 | 1.0 | 1.2 | 0.0 | 0.7 | 0.8 | 0.4 | 0.2 | 0.2 | 0.6 | 0.5 | 0.1 | 0.3 | 0.4 |
| $\frac{\mathcal{B}(B^+ \rightarrow \pi^+ \pi^+ \pi^-)}{\mathcal{B}(B^+ \rightarrow K^+ K^+ K^-)}$ | 0.05 | 0.02 | 0.72 | 0.02 | 0.24 | 0.23 | 0.19 | 0.13 | 0.10 | 0.16 | 0.12 | 0.36 | 0.11 | 0.16 |
| $\frac{\mathcal{B}(B^+ \rightarrow K^+ K^+ K^-)}{\mathcal{B}(B^+ \rightarrow \pi^+ K^+ K^-)}$ | 2 | 24 | 19 | 1 | 5 | 9 | 5 | 0 | 0 | 1 | 2 | 2 | 1 | 4 |
| $\frac{\mathcal{B}(B^+ \rightarrow K^+ \pi^+ \pi^-)}{\mathcal{B}(B^+ \rightarrow \pi^+ K^+ K^-)}$ | 2 | 32 | 40 | 1 | 10 | 9 | 9 | 1 | 1 | 2 | 3 | 3 | 2 | 6 |
| $\frac{\mathcal{B}(B^+ \rightarrow \pi^+ \pi^+ \pi^-)}{\mathcal{B}(B^+ \rightarrow \pi^+ K^+ K^-)}$ | 1 | 12 | 14 | 0 | 3 | 3 | 3 | 1 | 0 | 0 | 1 | 1 | 1 | 2 |
| $\frac{\mathcal{B}(B^+ \rightarrow K^+ K^+ K^-)}{\mathcal{B}(B^+ \rightarrow K^+ \pi^+ \pi^-)}$ | 0.0 | 0.4 | 0.4 | 0.0 | 0.2 | 0.3 | 0.1 | 0.1 | 0.1 | 0.2 | 0.2 | 0.0 | 0.1 | 0.1 |
| $\frac{\mathcal{B}(B^+ \rightarrow \pi^+ K^+ K^-)}{\mathcal{B}(B^+ \rightarrow K^+ \pi^+ \pi^-)}$ | 0.04 | 0.23 | 0.23 | 0.01 | 0.17 | 0.07 | 0.07 | 0.01 | 0.01 | 0.01 | 0.03 | 0.02 | 0.02 | 0.05 |
| $\frac{\mathcal{B}(B^+ \rightarrow \pi^+ \pi^+ \pi^-)}{\mathcal{B}(B^+ \rightarrow K^+ \pi^+ \pi^-)}$ | 0.04 | 0.23 | 0.23 | 0.01 | 0.17 | 0.01 | 0.10 | 0.04 | 0.02 | 0.01 | 0.06 | 0.20 | 0.06 | 0.04 |
| $\frac{\mathcal{B}(B^+ \rightarrow K^+ K^+ K^-)}{\mathcal{B}(B^+ \rightarrow \pi^+ \pi^+ \pi^-)}$ | 0.2 | 0.1 | 3.1 | 0.1 | 0.9 | 1.0 | 0.8 | 0.5 | 0.4 | 0.7 | 0.5 | 1.5 | 0.5 | 0.6 |
| $\frac{\mathcal{B}(B^+ \rightarrow \pi^+ K^+ K^-)}{\mathcal{B}(B^+ \rightarrow \pi^+ \pi^+ \pi^-)}$ | 0.1 | 1.1 | 1.5 | 0.0 | 0.3 | 0.3 | 0.3 | 0.1 | 0.0 | 0.0 | 0.1 | 0.1 | 0.1 | 0.2 |
| $\frac{\mathcal{B}(B^+ \rightarrow K^+ \pi^+ \pi^-)}{\mathcal{B}(B^+ \rightarrow \pi^+ \pi^+ \pi^-)}$ | 0.5 | 2.7 | 2.8 | 0.1 | 2.0 | 0.1 | 1.2 | 0.5 | 0.2 | 0.1 | 0.8 | 2.4 | 0.7 | 0.5 |