

| Source                         | $K_S^0$ (%) |            | $\Lambda$ (%) |            | $\Xi^-$ (%) |
|--------------------------------|-------------|------------|---------------|------------|-------------|
|                                | <1.5        | >1.5       | <1.5          | >1.5       |             |
| $p_T$ (GeV)                    | <1.5        | >1.5       | <1.5          | >1.5       |             |
| Single-track efficiency        | 7.8         | 7.8        | 7.8           | 7.8        | 11.7        |
| Yield extraction               | 2 (3)       | 2 (3)      | 2 (4)         | 2 (4)      | 3           |
| Selection criteria             | 3.6 (3.6)   | 2.2 (3.6)  | 3.6 (6.4)     | 2.2 (6.4)  | 7           |
| Momentum resolution            | 2           | 2          | 2             | 2          | 2           |
| Nonprompt $\Lambda$ correction |             |            | 2             | 2          |             |
| Pileup (pp only)               | 3           | 1          | 3             | 1          | 3           |
| Proton direction (pPb only)    | 3 (3)       | 3 (3)      | 3 (5)         | 3 (5)      | 4           |
| Rapidity binning               | 1 (2)       | 1 (2)      | 1 (3)         | 1 (3)      | 2           |
| Efficiency correction          |             |            |               |            | 5           |
| Total (pp)                     | 9.6         | 8.7        | 9.8           | 8.9        | 15.4        |
| Total (pPb)                    | 9.6 (10.0)  | 9.2 (10.0) | 9.8 (12.6)    | 9.4 (12.6) | 15.6        |
| Total (PbPb)                   | 9.1         | 8.6        | 9.3           | 8.9        | 15.1        |