

---

**Systematic uncertainties**

---

**Correlated between bins**

Signal determination	2.3%
Tracking efficiency	3.0%
Particle identification efficiency	3.6%
PV reconstruction efficiency	4.1%
Neon purity	1.2%
Luminosity	6.5%

**Uncorrelated between bins**

Signal & background model	[0.3, 5.6]%
Simulation sample	[0.7, 8.0]%

---

<b>Total correlated uncertainty</b>	<b>9.3%</b>
-------------------------------------	-------------

<b>Total uncorrelated uncertainty</b>	<b>[1.1, 9.2]%</b>
---------------------------------------	--------------------

<b>Total statistical uncertainty</b>	<b>[2.3, 7.7]%</b>
--------------------------------------	--------------------

---