

$\Omega_c(3065)^0$  $I(J^P) = ?(??)$  Status: \*\*\* $\Omega_c(3065)^0$  MASS

VALUE (MeV)	EVTS	DOCUMENT ID	TECN	COMMENT
<b>3065.46 ± 0.28 OUR AVERAGE</b>				
3064.9 ± 0.6 ± 0.2	82	YELTON	18B BELL	$e^+e^-$ at $\Upsilon(4S)$
3065.6 ± 0.1 ± 0.3	1.74k	AAIJ	17AH LHCB	$pp$ at 7, 8, 13 TeV

 $\Omega_c(3065)^0$  WIDTH

VALUE (MeV)	EVTS	DOCUMENT ID	TECN	COMMENT
<b>3.5 ± 0.4 ± 0.2</b>	1.74k	AAIJ	17AH LHCB	$pp$ at 7, 8, 13 TeV

 $\Omega_c(3065)^0$  DECAY MODES

Mode	Fraction ( $\Gamma_i/\Gamma$ )
$\Gamma_1 \quad \Xi_c^+ K^-$	seen

 $\Omega_c(3065)^0$  BRANCHING RATIOS

$\Gamma(\Xi_c^+ K^-)/\Gamma_{\text{total}}$	$\Gamma_1/\Gamma$			
VALUE	EVTS	DOCUMENT ID	TECN	COMMENT
seen	82	YELTON	18B BELL	$e^+e^-$ at $\Upsilon(4S)$
<b>seen</b>	1.74k	AAIJ	17AH LHCB	$pp$ at 7, 8, 13 TeV

 $\Omega_c(3065)^0$  REFERENCES

YELTON	18B PR D97 051102	J. Yelton <i>et al.</i>	(BELLE Collab.)
AAIJ	17AH PRL 118 182001	R. Aaij <i>et al.</i>	(LHCb Collab.)