$P_{c\bar{c}s}(4338)^0$

$I(J^P) = 0(\frac{1}{2}^-)$ Status: *

AAIJ 23Q determines that spin-parity $J^P = 1/2^-$ is preferred, while spin-parity $J^P = 1/2^+$ is excluded at a 90% confidence level and spin $J = 3/2$ hypotheses are discarded.

$P_{c\bar{c}s}(4338)^0$ MASS

VALUE (MeV)	*EVTS*	*DOCUMENT ID*		*TECN*	*COMMENT*
4338.2±0.7±0.4	4.4k	AAIJ	23Q	LHCB	$B^- \to J/\psi\Lambda\overline{p}$

$P_{c\bar{c}s}(4338)^0$ WIDTH

VALUE (MeV)	*EVTS*	*DOCUMENT ID*		*TECN*	*COMMENT*
7.0±1.2±1.3	4.4k	AAIJ	23Q	LHCB	$B^- \to J/\psi\Lambda\overline{p}$

$P_{c\bar{c}s}(4338)^0$ DECAY MODES

	Mode	Fraction (Γ_i/Γ)
Γ_1	$J/\psi\Lambda$	seen

$P_{c\bar{c}s}(4338)^0$ BRANCHING RATIOS

$\Gamma(J/\psi\Lambda)/\Gamma_{\text{total}}$ **Γ_1/Γ**

VALUE	*EVTS*	*DOCUMENT ID*		*TECN*	*COMMENT*
seen	4.4k	AAIJ	23Q	LHCB	$B^- \to J/\psi\Lambda\overline{p}$

$P_{c\bar{c}s}(4338)^0$ REFERENCES

AAIJ 23Q PRL 131 031901 R. Aaij *et al.* (LHCb Collab.) JP