

$B_{sJ}(6114)^0$

$$I(J^P) = 0(?^?)$$

OMITTED FROM SUMMARY TABLE

 $B_{sJ}(6114)^0$ MASS

<u>VALUE (MeV)</u>	<u>DOCUMENT ID</u>	<u>TECN</u>	<u>COMMENT</u>
$6114 \pm 3 \pm 5$	¹ AAIJ	21D LHCB	pp at 7, 8, 13 TeV

¹ Seen in the decay channel $B^\pm K^\mp$. Integrated luminosity = 9 fb⁻¹.

 $B_{sJ}(6114)^0$ WIDTH

<u>VALUE (MeV)</u>	<u>DOCUMENT ID</u>	<u>TECN</u>	<u>COMMENT</u>
$66 \pm 18 \pm 21$	¹ AAIJ	21D LHCB	pp at 7, 8, 13 TeV

¹ Seen in the decay channel $B^\pm K^\mp$. Integrated luminosity = 9 fb⁻¹.

 $B_{sJ}(6114)^0$ DECAY MODES

<u>Mode</u>	<u>Fraction (Γ_i/Γ)</u>
$\Gamma_1 \quad B^+ K^-$	seen

<u>$\Gamma(B^+ K^-)/\Gamma_{\text{total}}$</u>	<u>DOCUMENT ID</u>	<u>TECN</u>	<u>COMMENT</u>	<u>Γ_1/Γ</u>
seen	AAIJ	21D LHCB	$B^\pm K^\mp$ mass spectrum	

 $B_{sJ}(6114)^0$ REFERENCES

AAIJ	21D EPJ C81 601	R. Aaij <i>et al.</i>	(LHCb Collab.)
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