$B_J^*(5732)$

$I(J^P) = ?(?^?)$
I, J, P need confirmation.

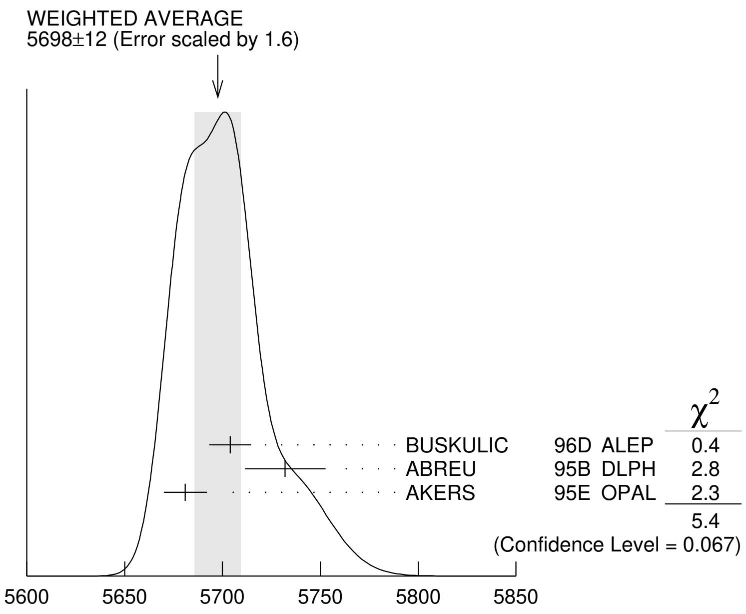
OMITTED FROM SUMMARY TABLE

Signal can be interpreted as stemming from several narrow and broad resonances. Needs confirmation.

$B_J^*(5732)$ MASS

VALUE (MeV)	*EVTS*	*DOCUMENT ID*		*TECN*	*COMMENT*
5698±12 OUR AVERAGE	Error includes scale factor of 1.6. See the ideogram below.				
5704± 4±10	1944	[1] BUSKULIC	96D	ALEP	E_{cm}^{ee}= 88–94 GeV
5732± 5±20	2157	ABREU	95B	DLPH	E_{cm}^{ee}= 88–94 GeV
5681±11	1738	AKERS	95E	OPAL	E_{cm}^{ee}= 88–94 GeV

[1] Using $m_{B\pi} - m_B$ = 424 ± 4 ± 10 MeV.



$B_J^*(5732)$ mass (MeV)

$B_J^*(5732)$ WIDTH

VALUE (MeV)	*EVTS*	*DOCUMENT ID*		*TECN*	*COMMENT*
128±18 OUR AVERAGE					
145±28	2157	ABREU	95B	DLPH	E_{cm}^{ee}= 88–94 GeV
116±24	1738	AKERS	95E	OPAL	E_{cm}^{ee}= 88–94 GeV

$B_J^*(5732)$ DECAY MODES

	Mode	Fraction (Γ_i/Γ)
Γ_1	$B^*\pi + B\pi$	dominant

$B_J^*(5732)$ REFERENCES

BUSKULIC	96D	ZPHY C69 393	+Casper, De Bonis, Decamp+	(ALEPH Collab.)
ABREU	95B	PL B345 598	+	(DELPHI Collab.)
AKERS	95E	ZPHY C66 19	+Alexander, Allison+	(OPAL Collab.)