$X(1840)$

$I^G(J^{PC}) = ?^?(?^{??})$

OMITTED FROM SUMMARY TABLE

$X(1840)$ MASS

VALUE (MeV)	EVTS	DOCUMENT ID		TECN	COMMENT
$1842.2\pm4.2^{+7.1}_{-2.6}$	0.6k	ABLIKIM	13U	BES3	$J/\psi \to \gamma 3(\pi^+\pi^-)$

$X(1840)$ WIDTH

VALUE (MeV)	EVTS	DOCUMENT ID		TECN	COMMENT
$83\pm14\pm11$	0.6k	ABLIKIM	13U	BES3	$J/\psi \to \gamma 3(\pi^+\pi^-)$

$X(1840)$ DECAY MODES

	Mode	Fraction (Γ_i/Γ)
Γ_1	$3(\pi^+\pi^-)$	seen

$X(1840)$ BRANCHING RATIOS

$\Gamma\big(3(\pi^+\pi^-)\big)/\Gamma_{\text{total}}$　　　　　　　　　　　　　　　Γ_1/Γ

VALUE	EVTS	DOCUMENT ID		TECN	COMMENT
seen	0.6k	ABLIKIM	13U	BES3	$J/\psi \to \gamma 3(\pi^+\pi^-)$

$X(1840)$ REFERENCES

ABLIKIM 13U PR D88 091502 M. Ablikim *et al.* (BES III Collab.)