$\psi(4160)$

$I^G(J^{PC}) = ?^?(1^{--})$

$\psi(4160)$ MASS

VALUE (MeV)	*DOCUMENT ID*		*TECN*	*COMMENT*
4159±20	BRANDELIK	78C	DASP	e^+e^-

$\psi(4160)$ WIDTH

VALUE (MeV)	*DOCUMENT ID*		*TECN*	*COMMENT*
78±20	BRANDELIK	78C	DASP	e^+e^-

$\psi(4160)$ DECAY MODES

	Mode	Fraction (Γ_i/Γ)
Γ_1	e^+e^-	$(10\pm4)\times10^{-6}$

$\psi(4160)$ PARTIAL WIDTHS

$\Gamma(e^+e^-)$ **Γ_1**

VALUE (keV)	*DOCUMENT ID*		*TECN*	*COMMENT*
0.77±0.23	BRANDELIK	78C	DASP	e^+e^-

$\psi(4160)$ REFERENCES

BRANDELIK 78C PL 76B 361 +Cords+ (DASP Collab.)

OTHER RELATED PAPERS

ONO 84 ZPHY C26 307 (ORSAY)
KIRKBY 79B Fermilab Symp. 107 (SLAC)
BURMESTER 77 PL 66B 395 +Criegee+ (DESY, HAMB, SIEG, WUPP)