$D^*(2640)^{\pm}$

$I(J^P) = \frac{1}{2}(?^?)$

OMITTED FROM SUMMARY TABLE

Seen in Z decays by ABREU 98M. Not seen by ABBIENDI 01N. Needs confirmation.

$D^*(2640)^{\pm}$ MASS

VALUE (MeV)	*EVTS*	*DOCUMENT ID*		*TECN*	*COMMENT*
2637±2±6	66 ± 14	ABREU	98M	DLPH	$e^+ e^- \to D^{*+} \pi^+ \pi^- X$

$D^*(2640)^{\pm}$ WIDTH

VALUE (MeV)	*CL%*	*DOCUMENT ID*		*TECN*	*COMMENT*
<15	95	ABREU	98M	DLPH	$e^+ e^- \to D^{*+} \pi^+ \pi^- X$

$D^*(2640)^+$ DECAY MODES

$D^*(2640)^-$ modes are charge conjugates of modes below.

	Mode	Fraction (Γ_i/Γ)
Γ_1	$D^*(2010)^+ \pi^+ \pi^-$	seen

$D^*(2640)^{\pm}$ REFERENCES

ABBIENDI 01N EPJ C20 445 G. Abbiendi *et al.* (OPAL Collab.)
ABREU 98M PL B426 231 P. Abreu *et al.* (DELPHI Collab.)

OTHER RELATED PAPERS

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