$D_1(2430)^0$

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

OMITTED FROM SUMMARY TABLE

$J = 1^+$ assignment favored (ABE 04D).

$D_1(2430)^0$ MASS

VALUE (MeV)	DOCUMENT ID		TECN	COMMENT
2427±26±25	ABE	04D	BELL	$B^- \to D^{*+}\pi^-\pi^-$

$D_1(2430)^0$ WIDTH

VALUE (MeV)	DOCUMENT ID		TECN	COMMENT
$\mathbf{384^{+107}_{-75}\pm74}$	ABE	04D	BELL	$B^- \to D^{*+}\pi^-\pi^-$

$D_1(2430)^0$ DECAY MODES

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

$D_1(2430)^0$ REFERENCES

ABE 04D PR D69 112002 K. Abe et al. (BELLE Collab.)

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