

$D_{sJ}(3040)^{\pm}$

$I(J^P) = 0(?)$

OMMITTED FROM SUMMARY TABLE

Observed by AUBERT 09AR in inclusive production of  $D^* K$  in  
 $e^+ e^-$  annihilation.

$D_{sJ}(3040)^+$  MASS

VALUE (MeV)	DOCUMENT ID	TECN	COMMENT
$3044 \pm 8^{+30}_{-5}$	AUBERT	09AR BABR	$e^+ e^- \rightarrow D^* K X$

$D_{sJ}(3040)^+$  WIDTH

VALUE (MeV)	DOCUMENT ID	TECN	COMMENT
$239 \pm 35^{+46}_{-42}$	AUBERT	09AR BABR	$e^+ e^- \rightarrow D^* K X$

$D_{sJ}(3040)^{\pm}$  DECAY MODES

Mode
$\Gamma_1 \quad D^* K$
$\Gamma_2 \quad D^{*0} K^+$
$\Gamma_3 \quad D^{*+} K_S^0$

$D_{sJ}(3040)^{\pm}$  REFERENCES

AUBERT 09AR PR D80 092003 B. Aubert *et al.* (BABAR Collab.)