

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

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

OMITTED 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                          |
|-------------------------------|
| $\Gamma_1 \quad D^* K$        |
| $\Gamma_2 \quad D^{*0} K^+$   |
| $\Gamma_3 \quad D^{*+} K_S^0$ |

 $D_{sJ}(3040)^\pm$  REFERENCESAUBERT 09AR PR D80 092003 B. Aubert *et al.* (BABAR Collab.)

## OTHER RELATED PAPERS

SUN 09 PR D80 074037 Z.-F. Sun, X. Lin