

| $\Delta_{\text{CDW}}$               | Probability levels $P$ (%) |                |
|-------------------------------------|----------------------------|----------------|
|                                     | Bidirectional              | Unidirectional |
| $\Delta_s$                          | 30.3                       | 38.8           |
| $\Delta_{s'} (\cos k_x + \cos k_y)$ | 12.0                       | 6.0            |
| $\Delta_d (\cos k_x - \cos k_y)$    | <b>81.8</b>                | <b>87.6</b>    |