

Many groups have observed CDW peaks in X-ray scattering over the past 2 years.

These X-ray wavevector is found to agree with the wavevector obtained from STM.
R. Comin, A. Frano, M. M. Yee, Y. Yoshida, H. Eisaki, E. Schierle, E. Weschke,
R. Sutarto, F. He, A. Soumyanarayanan, Yang He, M. Le Tacon, I.S. Elfimov,
J. E. Hoffman, G.A. Sawatzky, B. Keimer, A. Damascelli, Science **343**, 390 (2014).