

 $URL: \underline{http://cxc.harvard.edu/ciao3.4/dictionary/vtp.html}$

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VTP: Voronoi Tessalation and Percolation

A "friends-of-friends" source detection algorithm. VTP is well suited to finding low surface brightness, irregularly shaped sources. The CXC tool <u>vtpdetect</u> is an implementation of the VTP method described in <u>Ebeling et al.</u> 1996, MNRAS, 281, 799.

See also the Detecting Sources in Imaging Observations - Using vtpdetect thread.

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Dictionary Entry - CIAO 3.4