

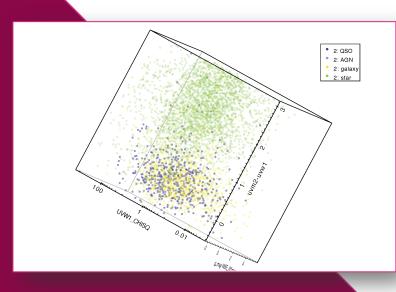




Paul Kuin

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Dr. N Paul Kuin is an astrophysicist with experience studying Sun, stars, novae, supernovae, and Gamma Ray Bursts. He did data and information management and during the nineties was briefly director of the NASA Astronomical Data Center at Goddard Space Flight Center.

Since 2005 he works at the Mullard Space Science Laboratory on Swift UVOT operations and calibration, and on the XMM-OM catalogue in the context of WP7 of the XMM2Athena work. For all sources in the catalogue probabilities that they were star, galaxy or quasi-stellar (QSO) were derived using probabilistic methods.

Currently, the variability of sources in the catalogue are being investigated. There is collaboration with WP2 lead by the CDS where external data from sources is also considered with the goal to become more accurate in the determination of source type variability