

The University of Manchester

A brief introduction to IRAS16293-2422

Adam Avison





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IRAS 16293-2422

Class 0 proto-binary system in Ophiuchus.

160pc from Earth.

Sources 'A' and 'B' separated by ~5"

Rich in molecular line emission and radio to mm/submm continuum emission

'A' resolves into multiple sources a subarcsec resolutions

Known to exhibit pre-biotic molecules.

