

Program EVALPLOT
(Version 2021-1)

by

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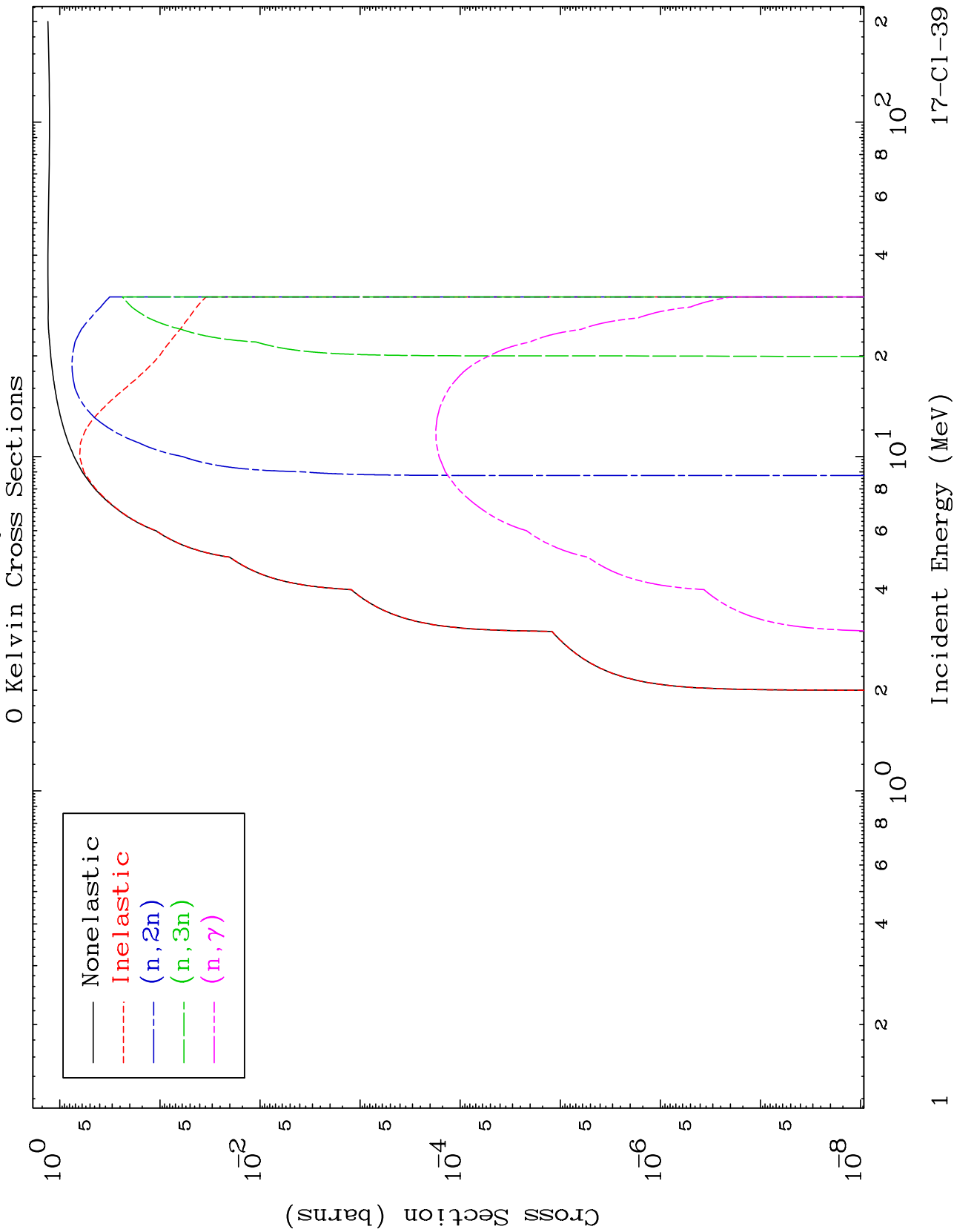
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Press Mouse Button to Start

MAT 1737

α Major

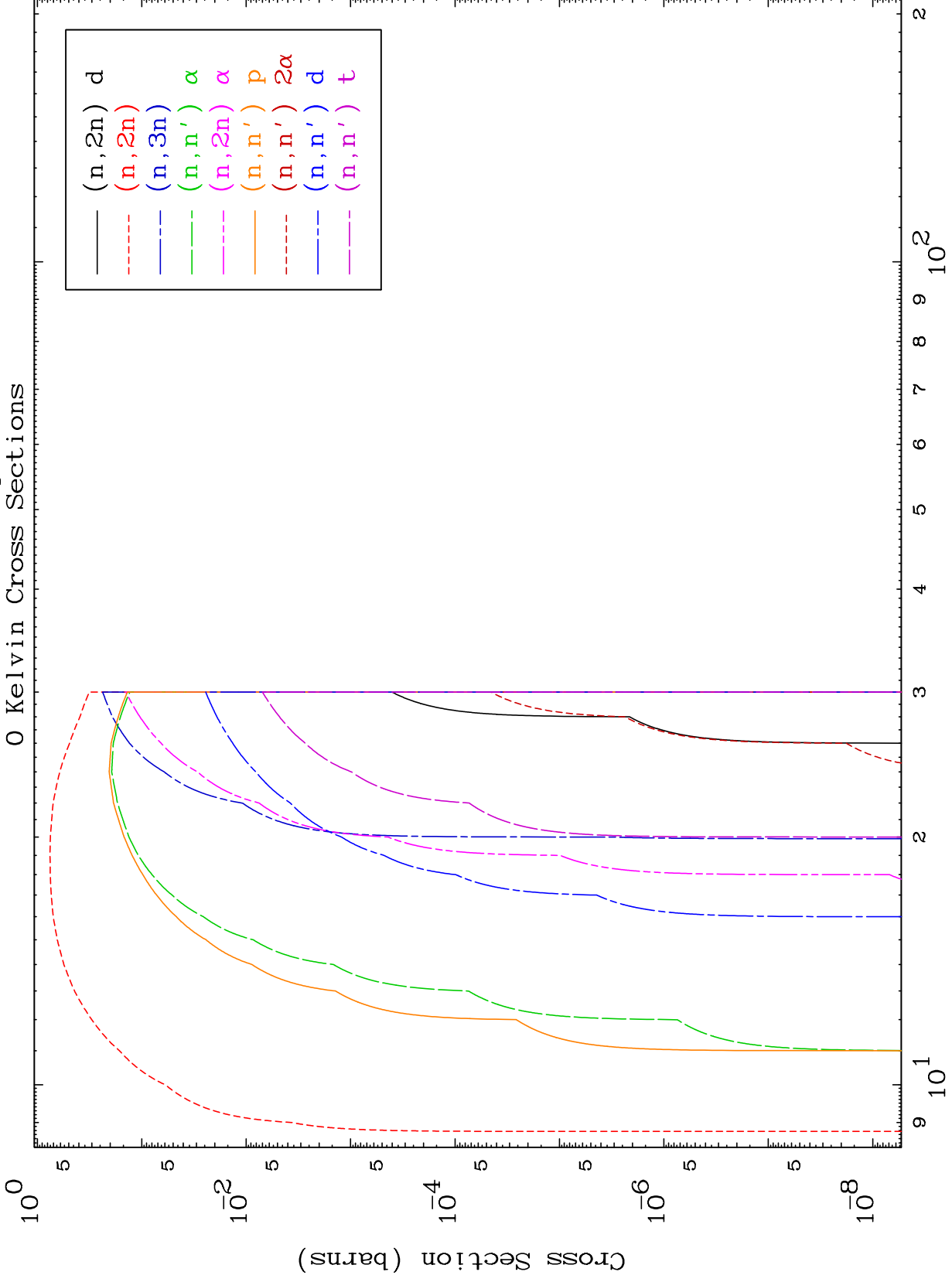
17-Cl-39



MAT 1737

α Neutron Absorption
0 Kelvin Cross Sections

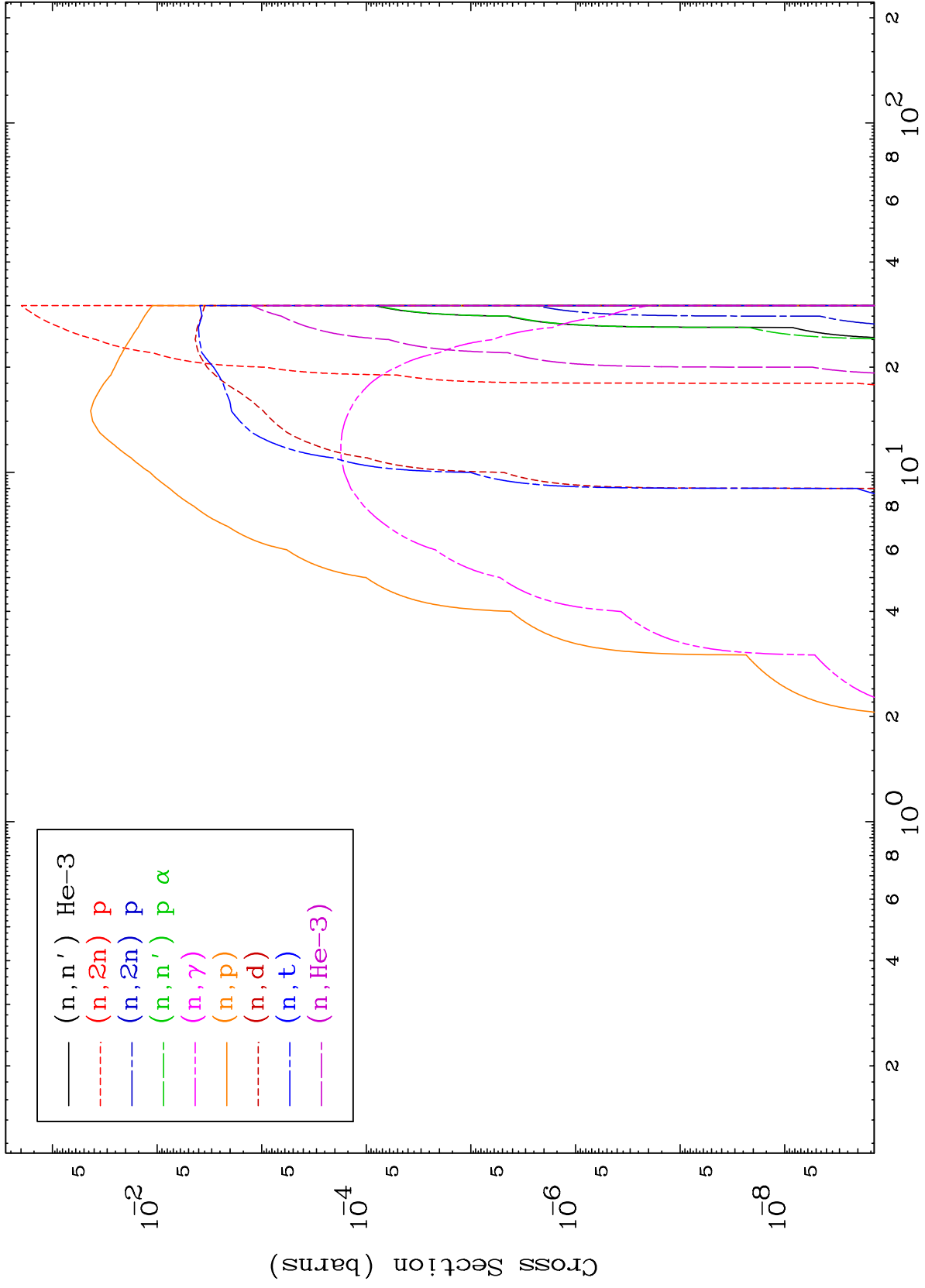
17-Cl-39

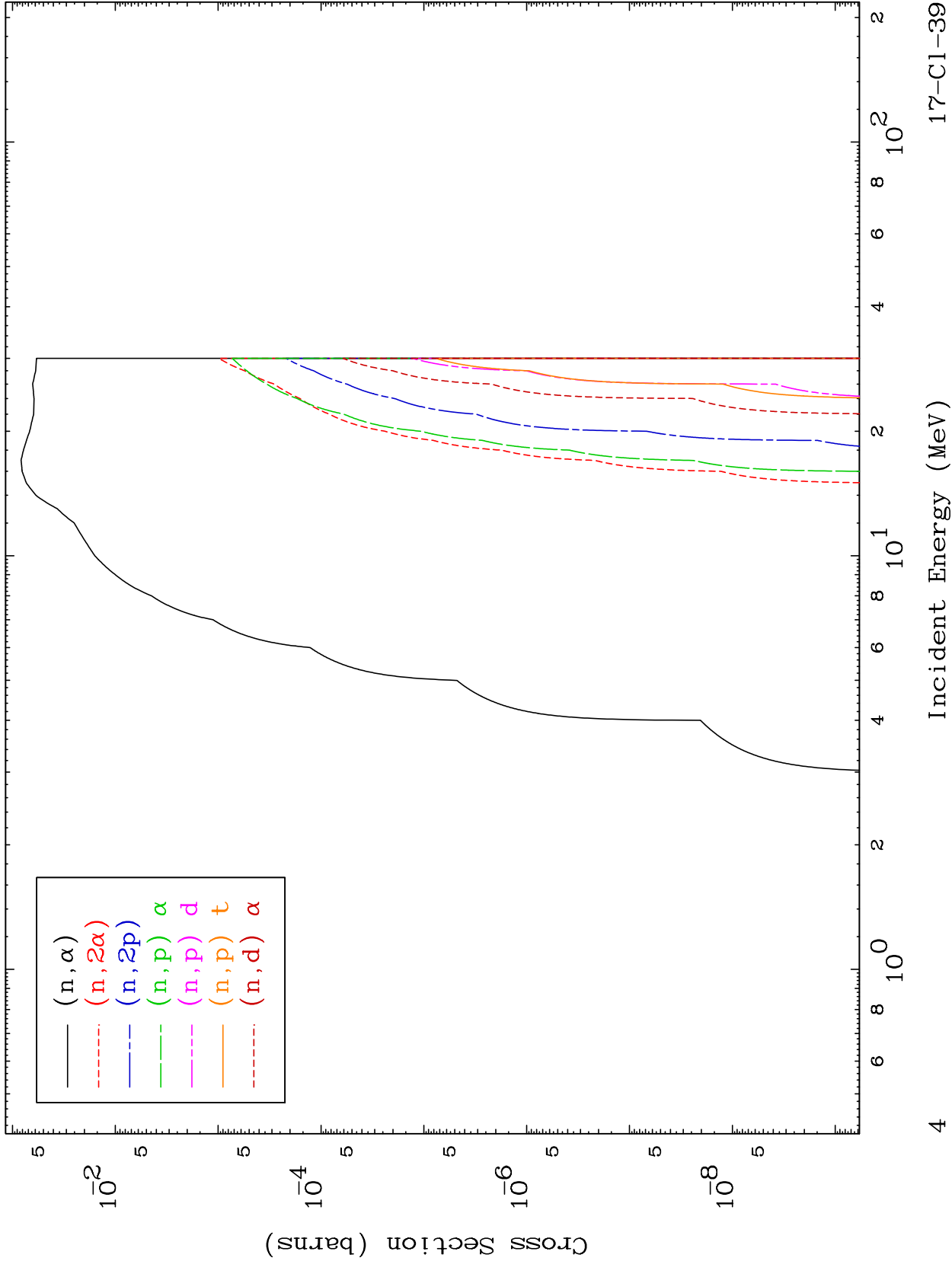


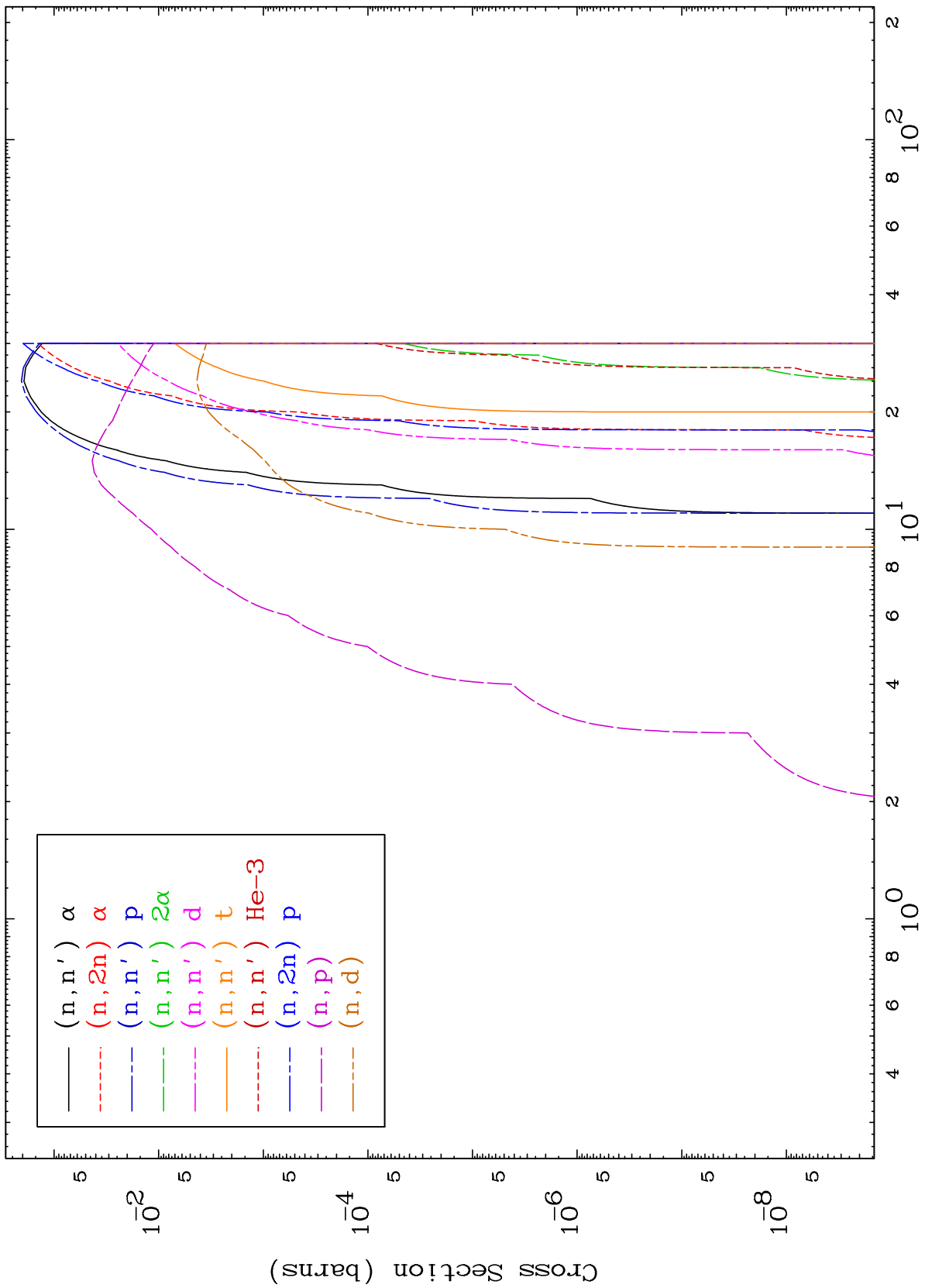
2

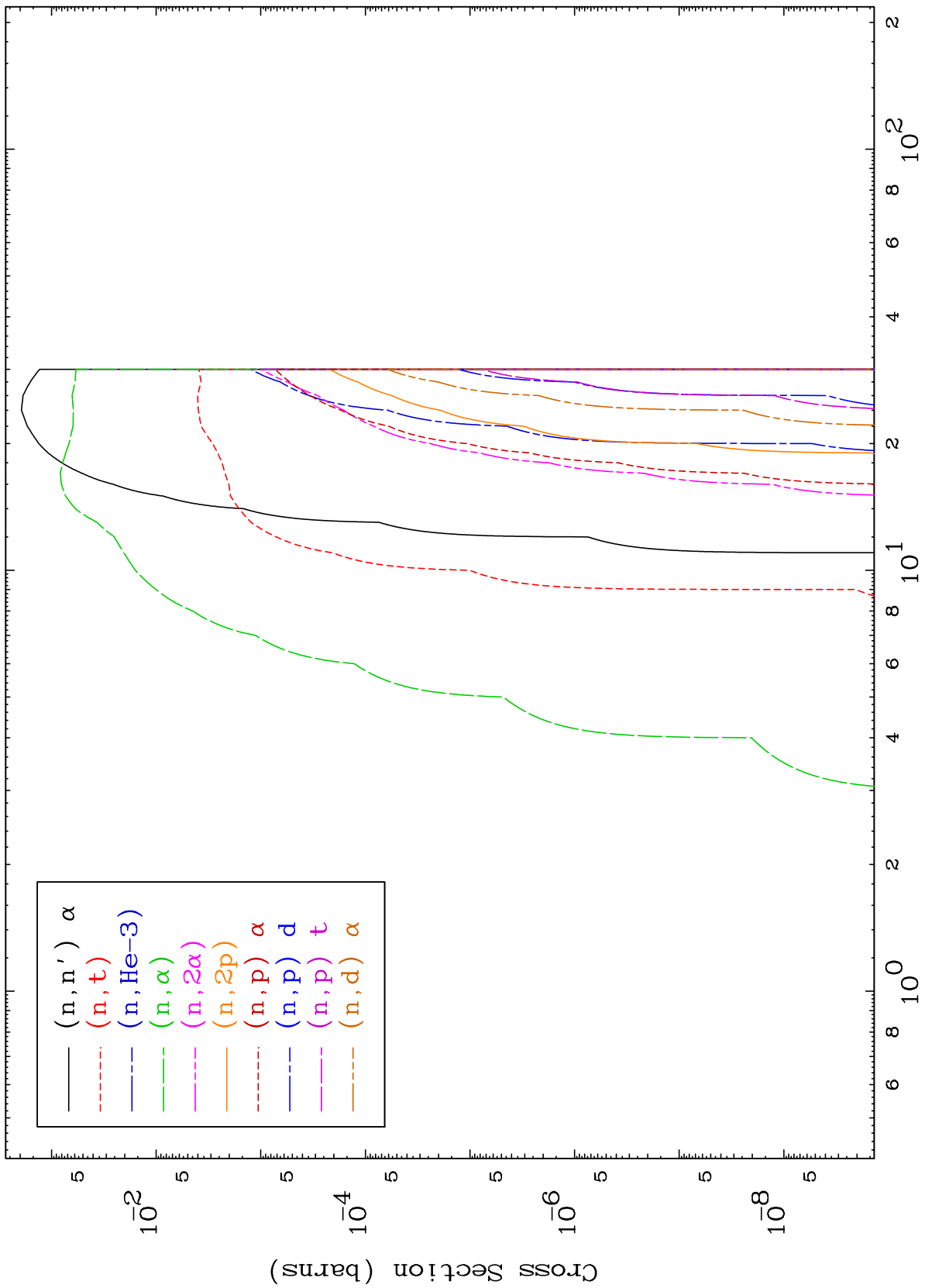
Incident Energy (MeV)

17-Cl-39







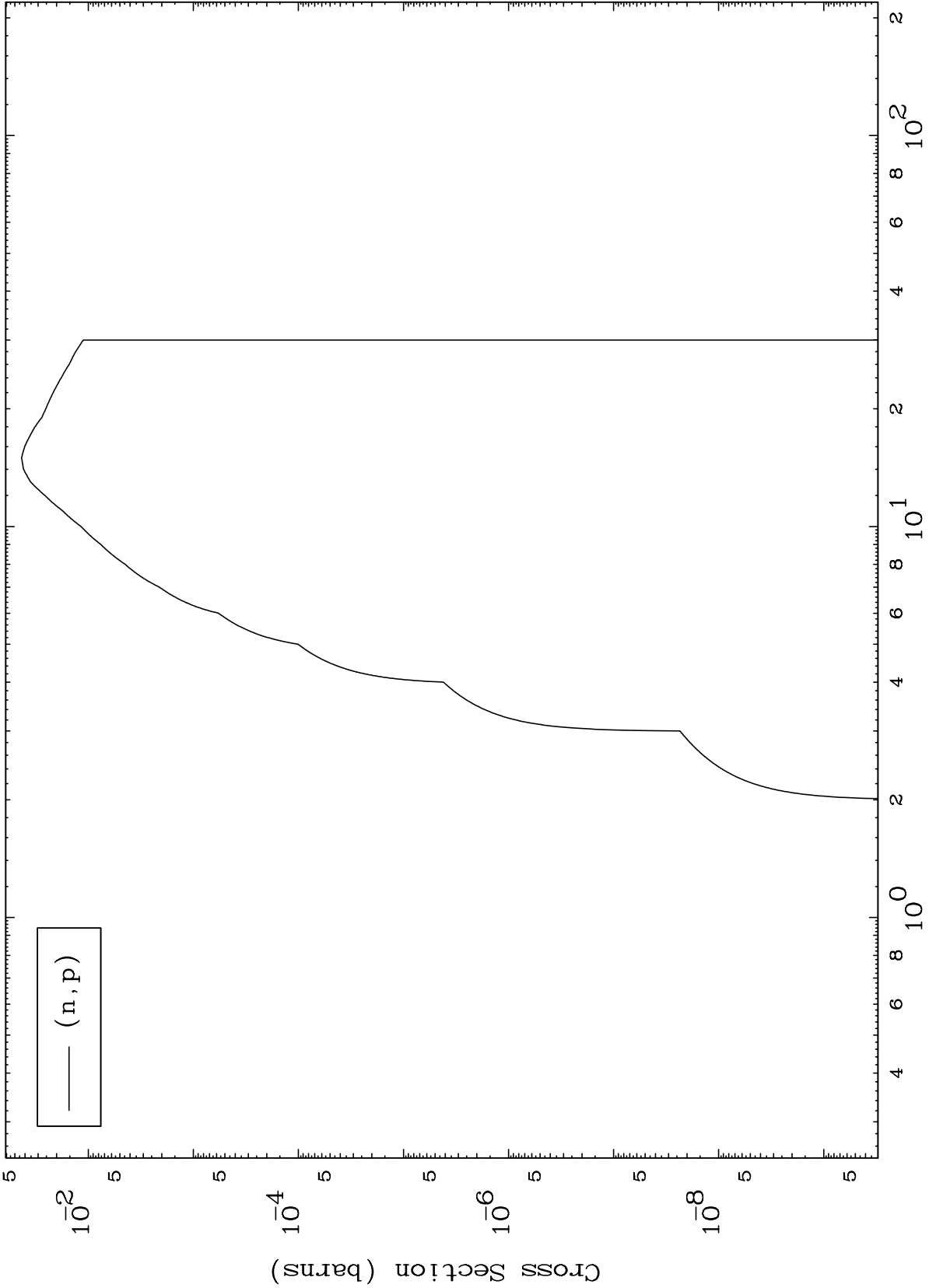


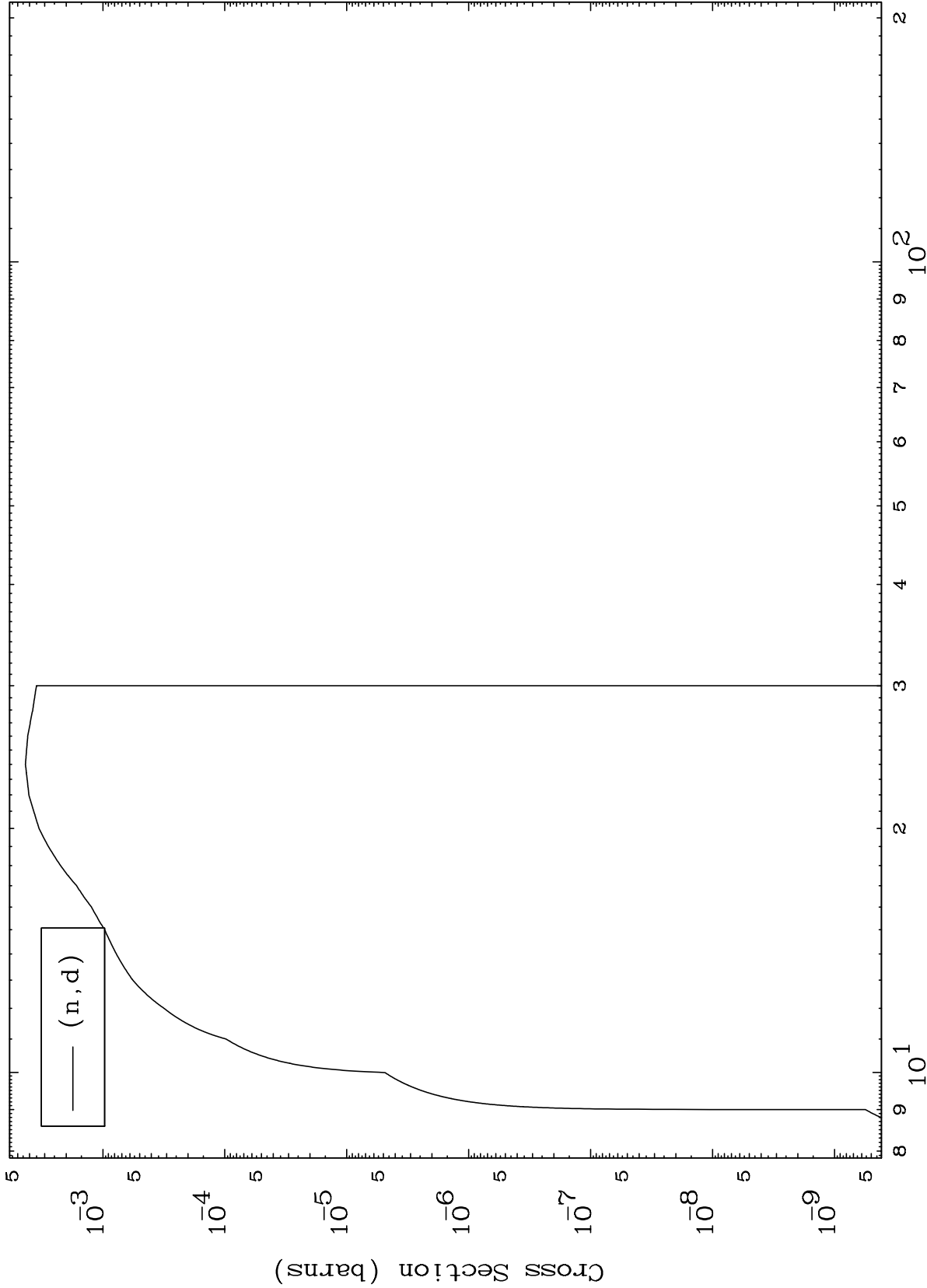
MAT 1737

(α, p) Levels

17-Cl-39

0 Kelvin Cross Sections

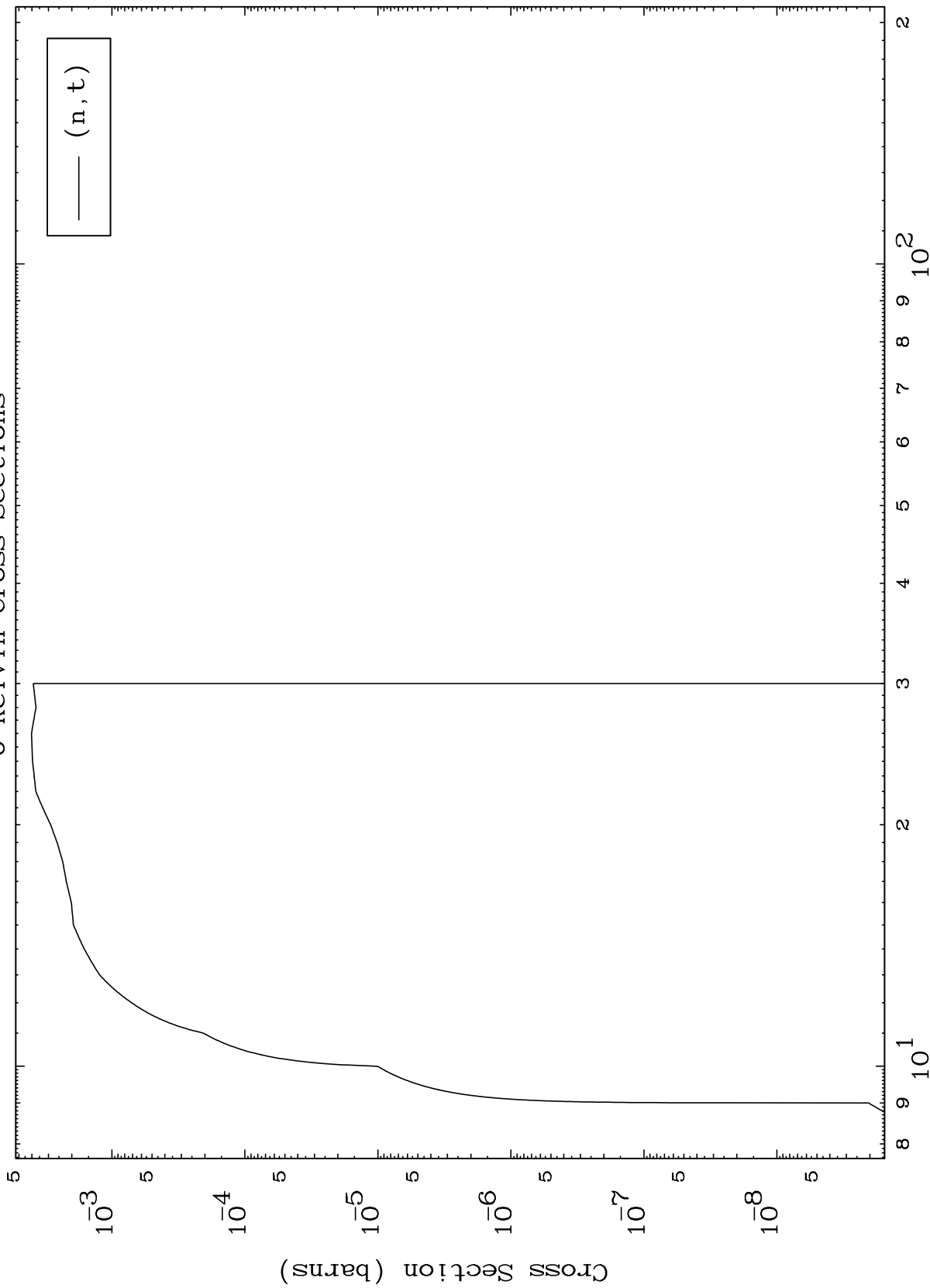




MAT 1737

(α, t) Levels
0 Kelvin Cross Sections

17-Cl-39



9

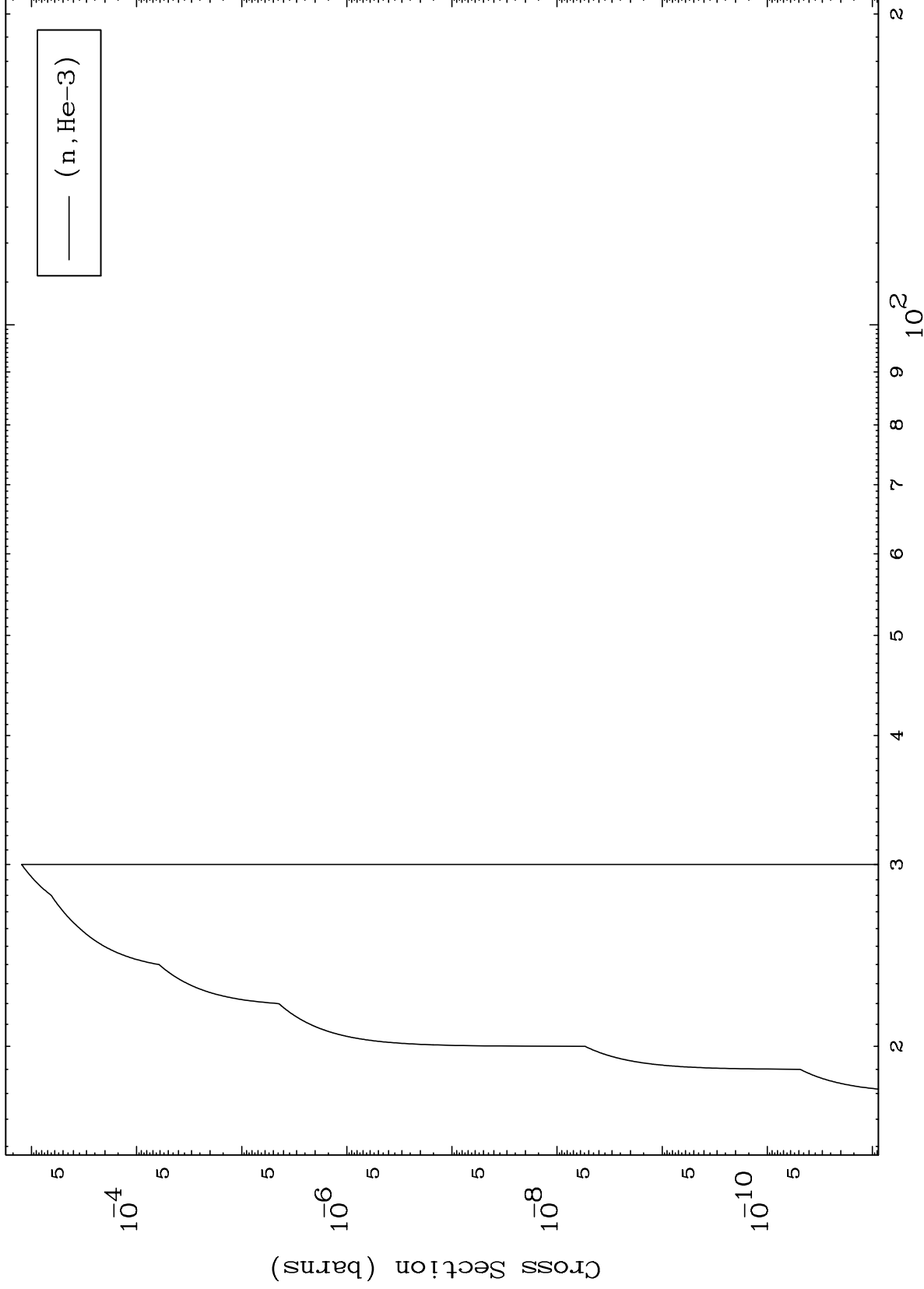
Incident Energy (MeV)

17-Cl-39

MAT 1737

($\alpha, \text{He3}$) Levels
0 Kelvin Cross Sections

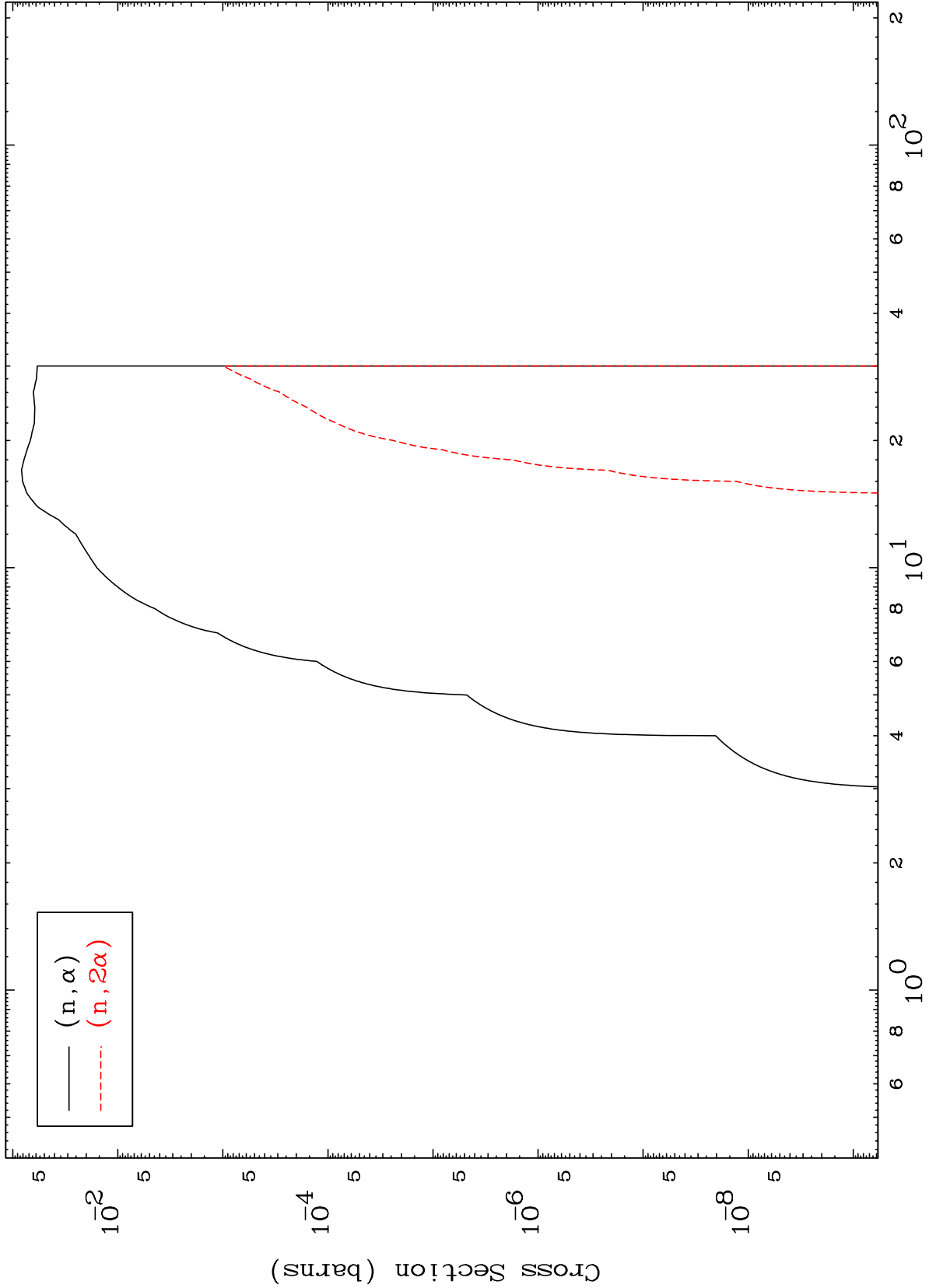
17-Cl-39



10

Incident Energy (MeV)

17-Cl-39

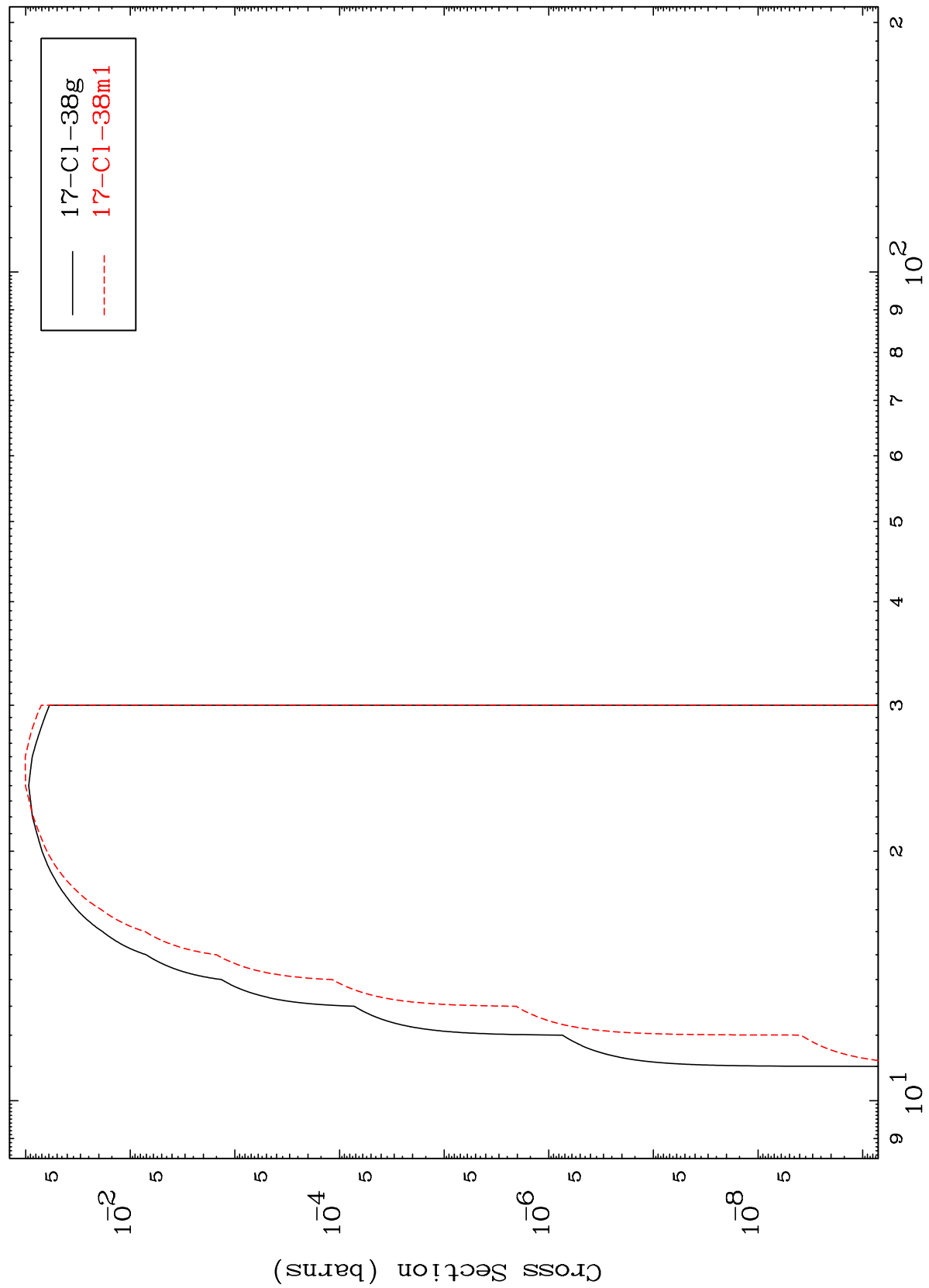


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(n, n') α

17-Cl-39

Radionuclide Production Cross Section



12

Incident Energy (MeV)

17-Cl-39