

Program EVALPLOT
(Version 2021-1)

by

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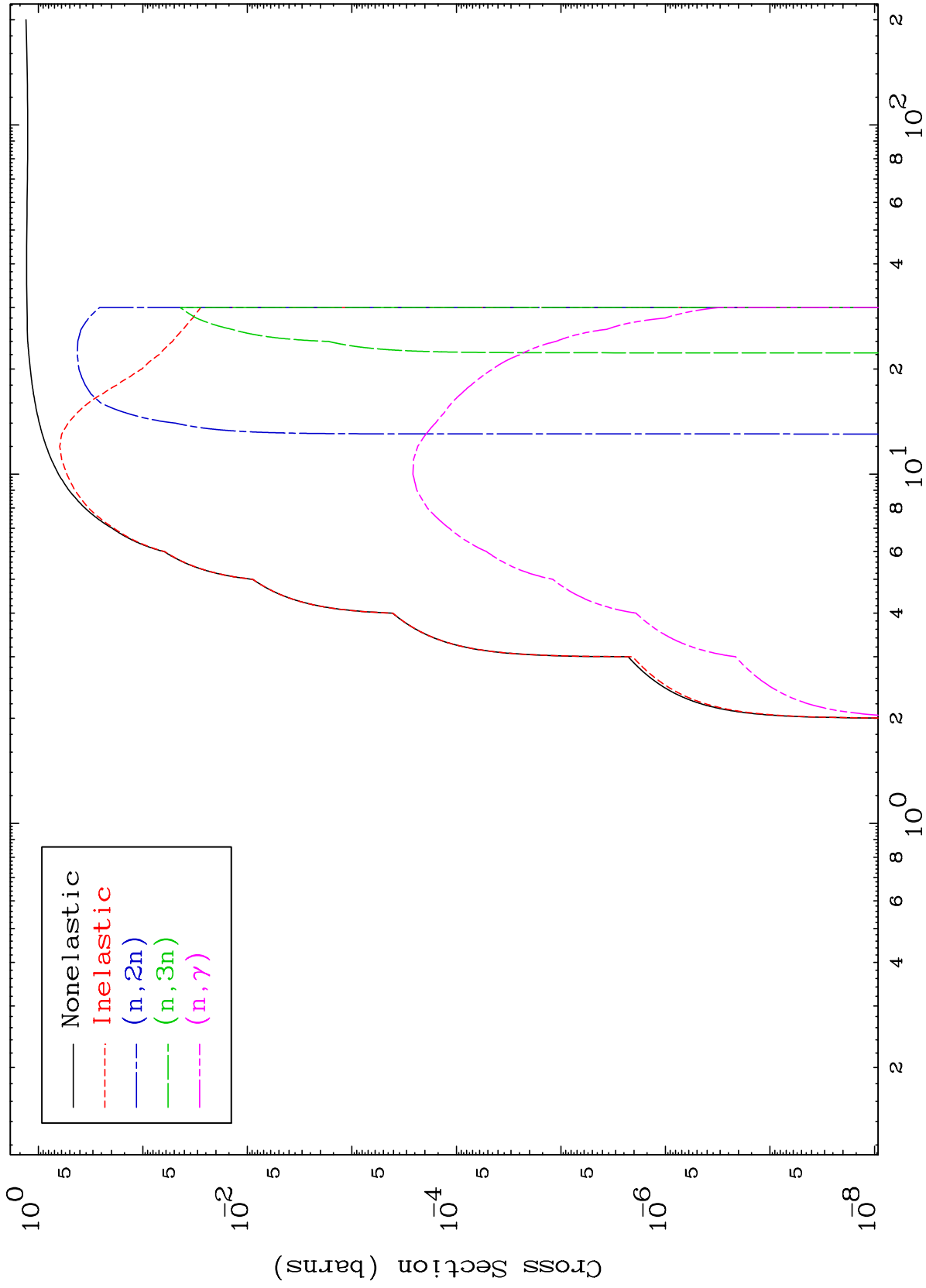
Press Mouse Button to Start

MAT 1834

α Major

18-Ar-39

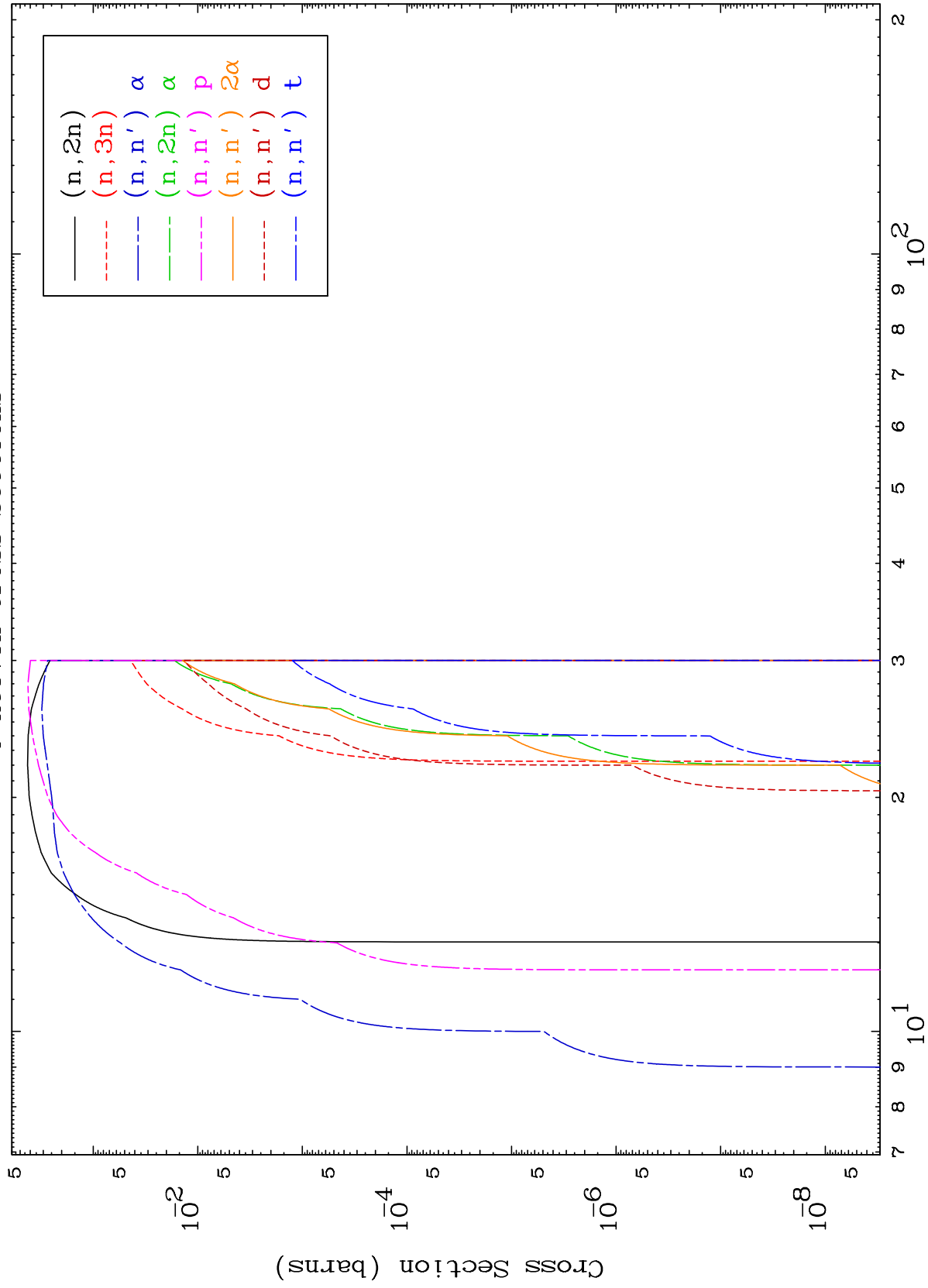
0 Kelvin Cross Sections



MAT 1834

α Neutron Absorption
0 Kelvin Cross Sections

18-Ar-39



2

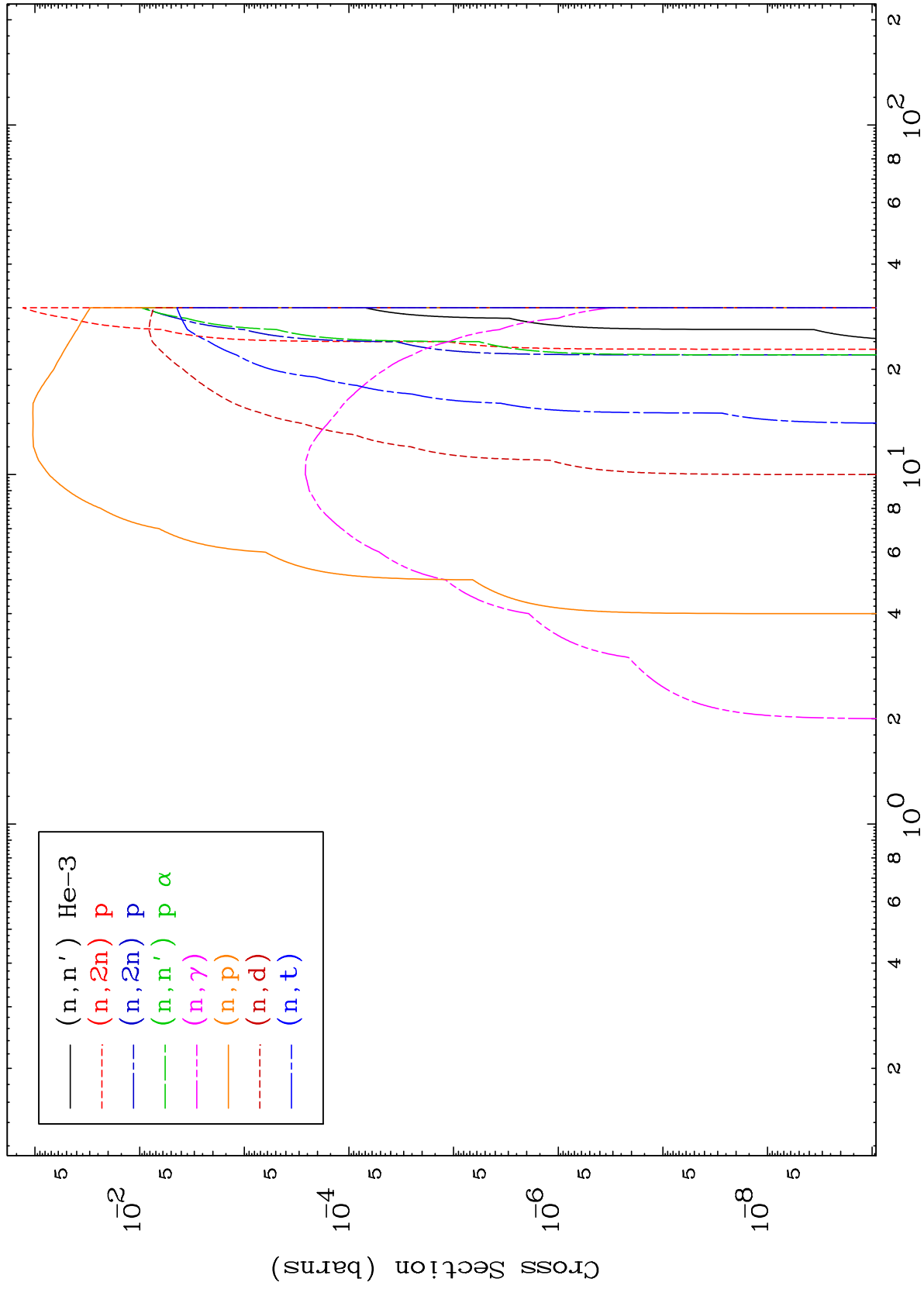
Incident Energy (MeV)

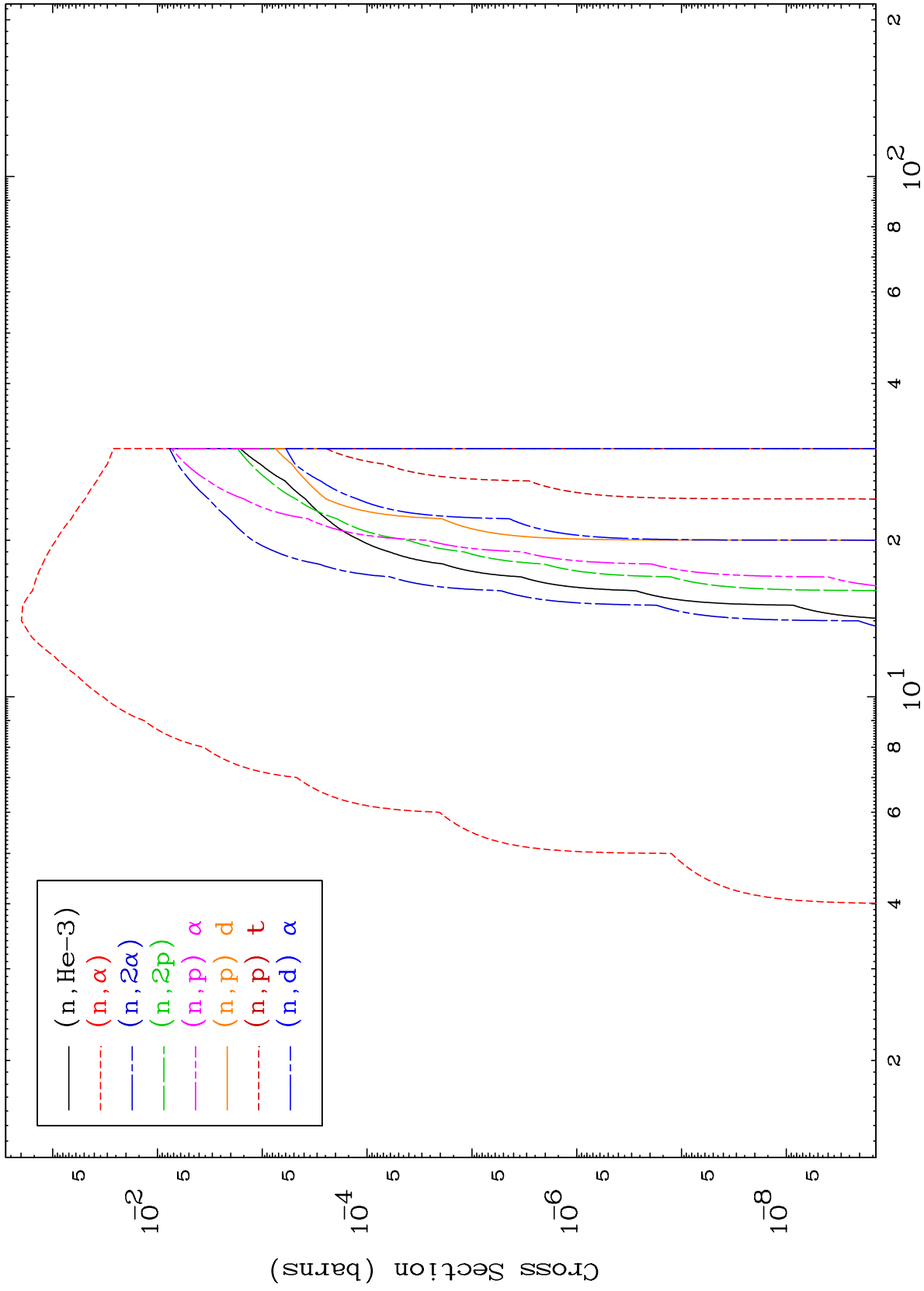
18-Ar-39

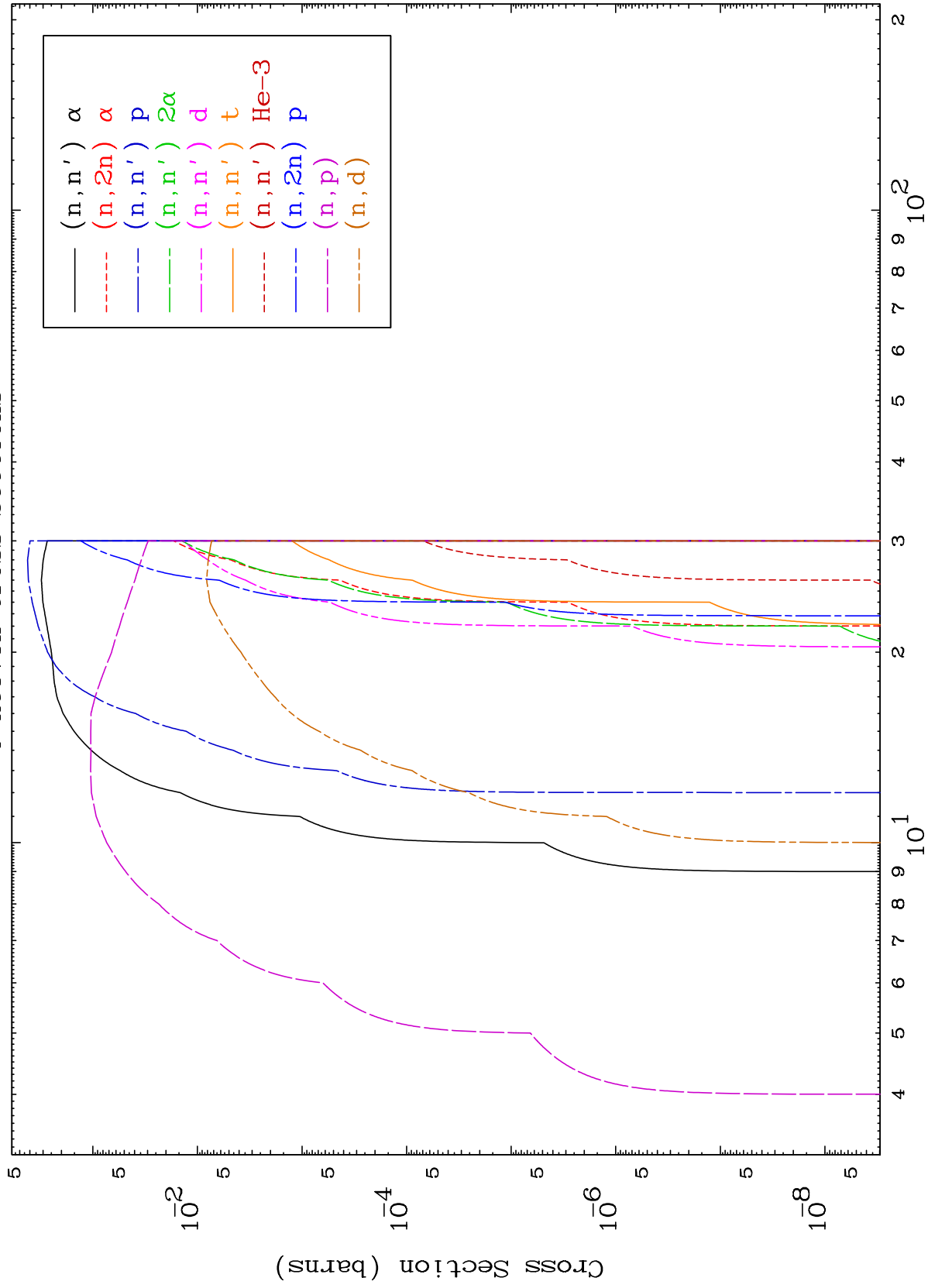
MAT 1834

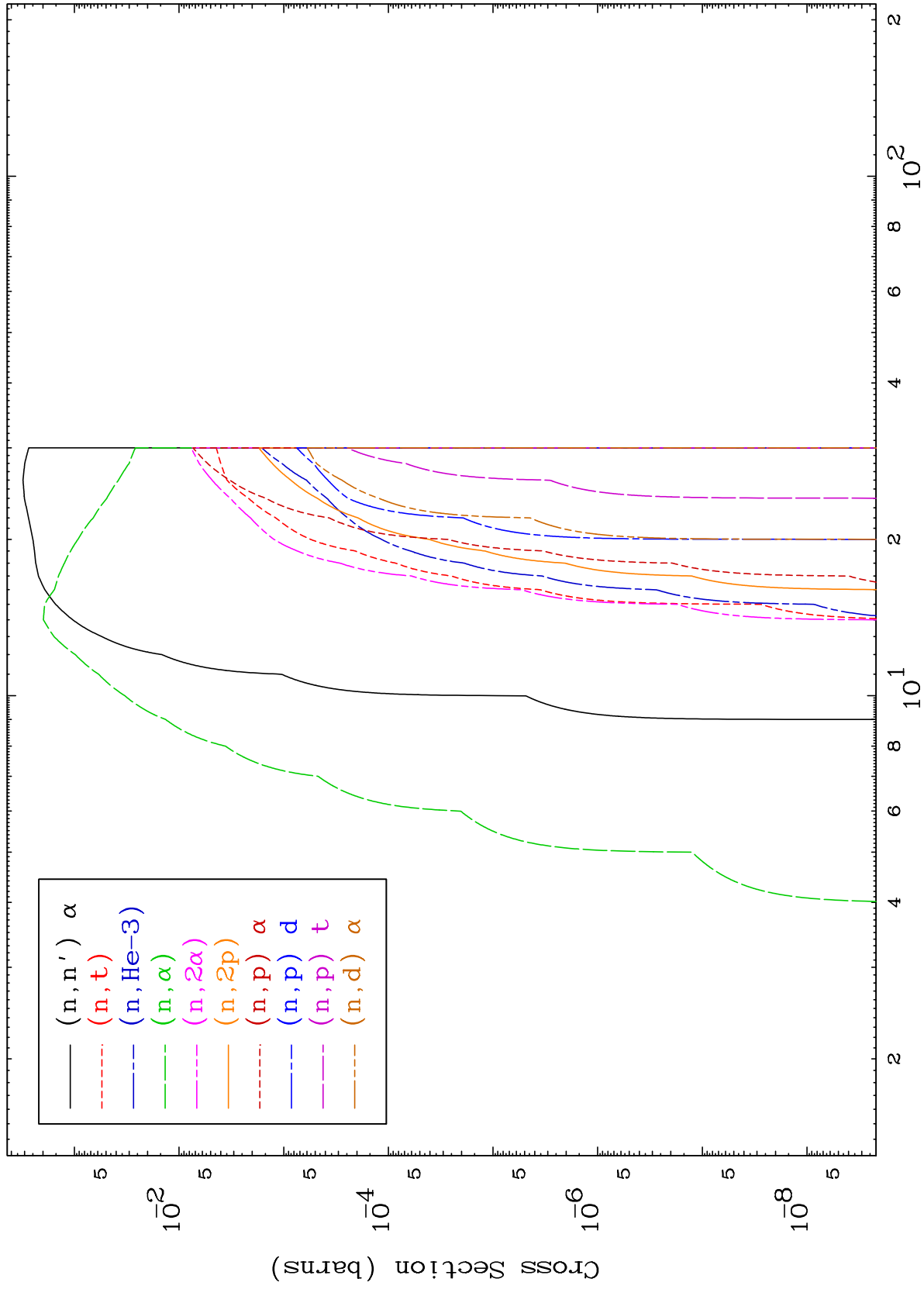
α Neutron Absorption
0 Kelvin Cross Sections

18-Ar-39





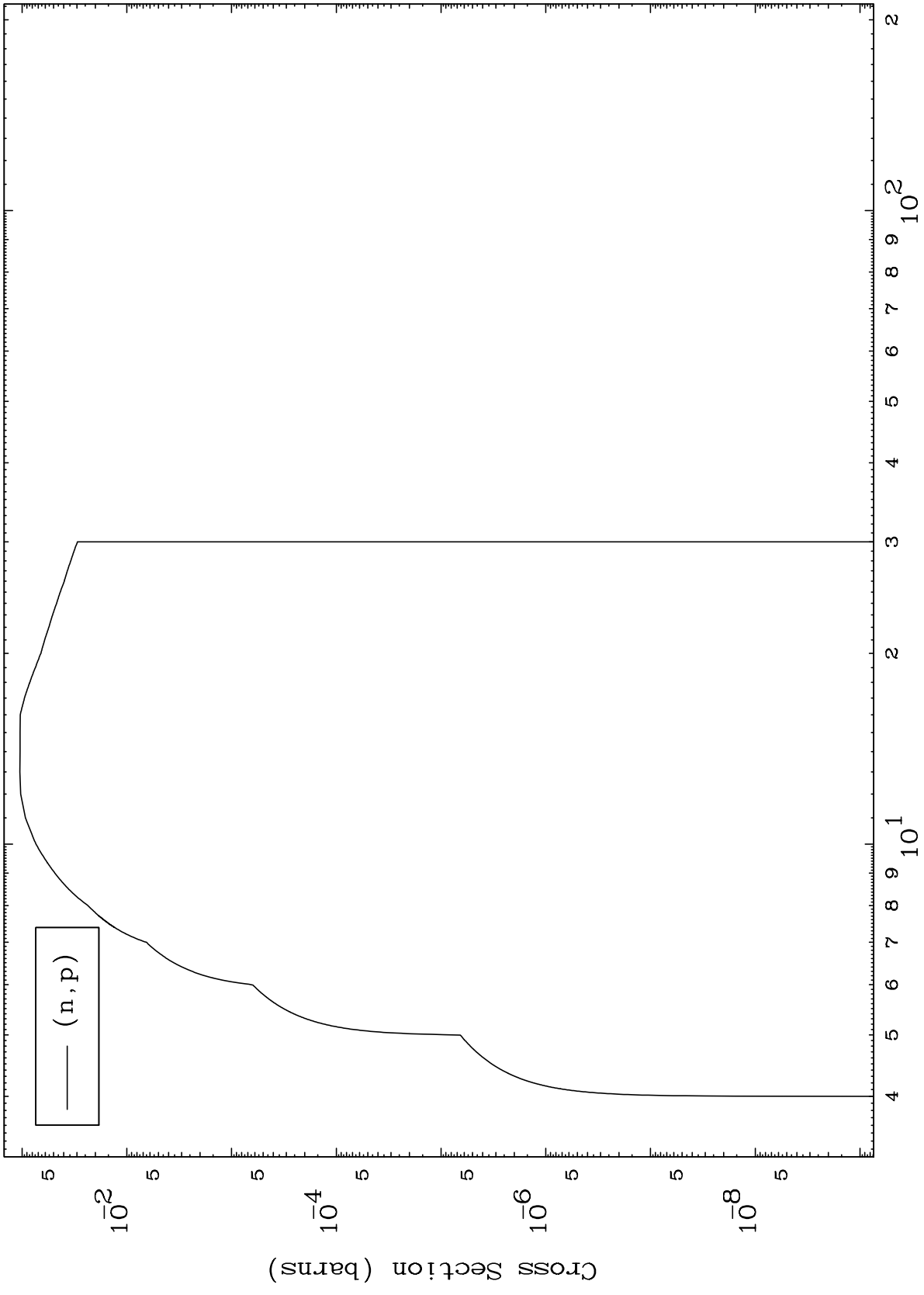




MAT 1834

(α, p) Levels
0 Kelvin Cross Sections

18-Ar-39



7

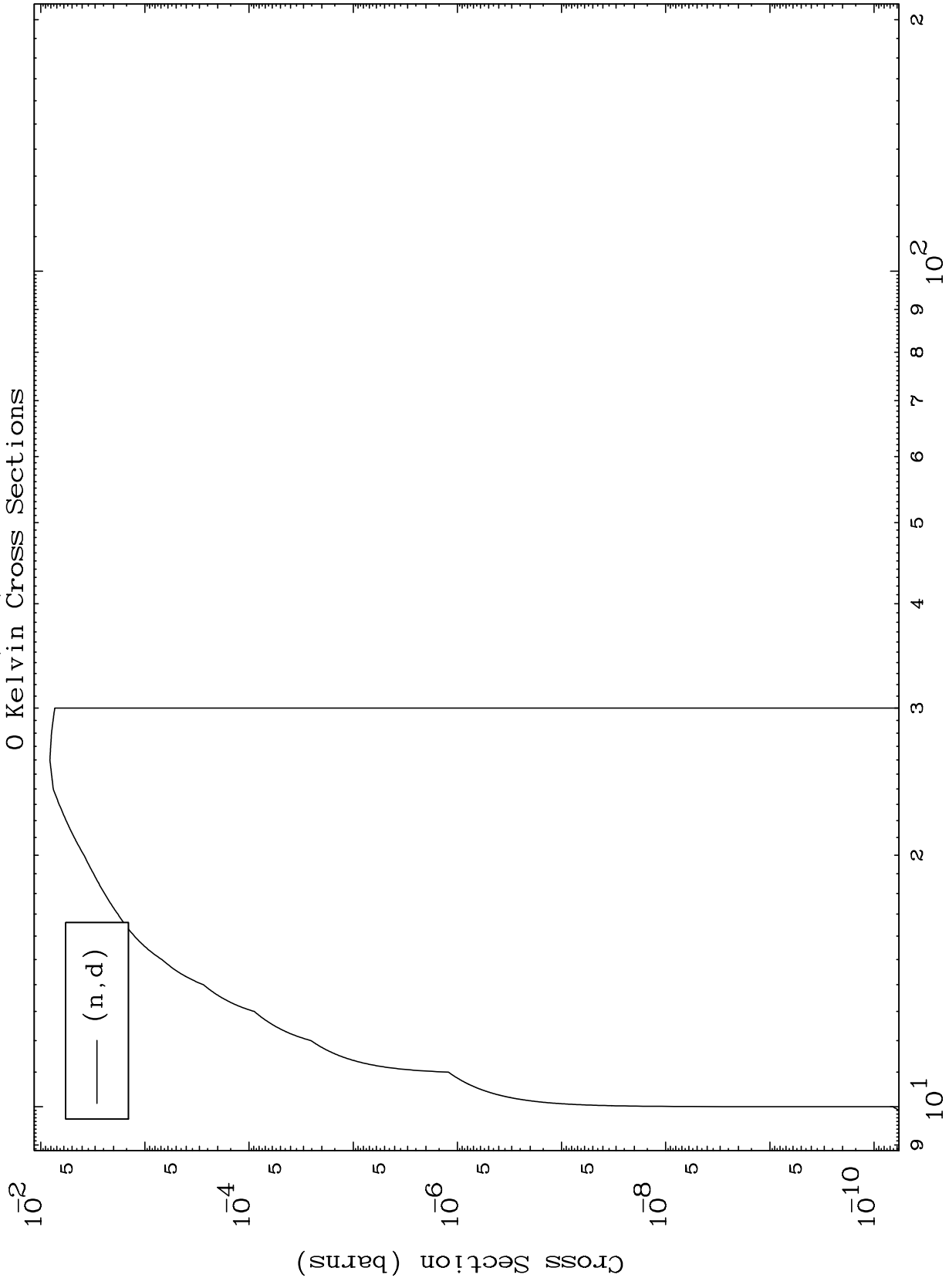
Incident Energy (MeV)

18-Ar-39

MAT 1834

(α, d) Levels
0 Kelvin Cross Sections

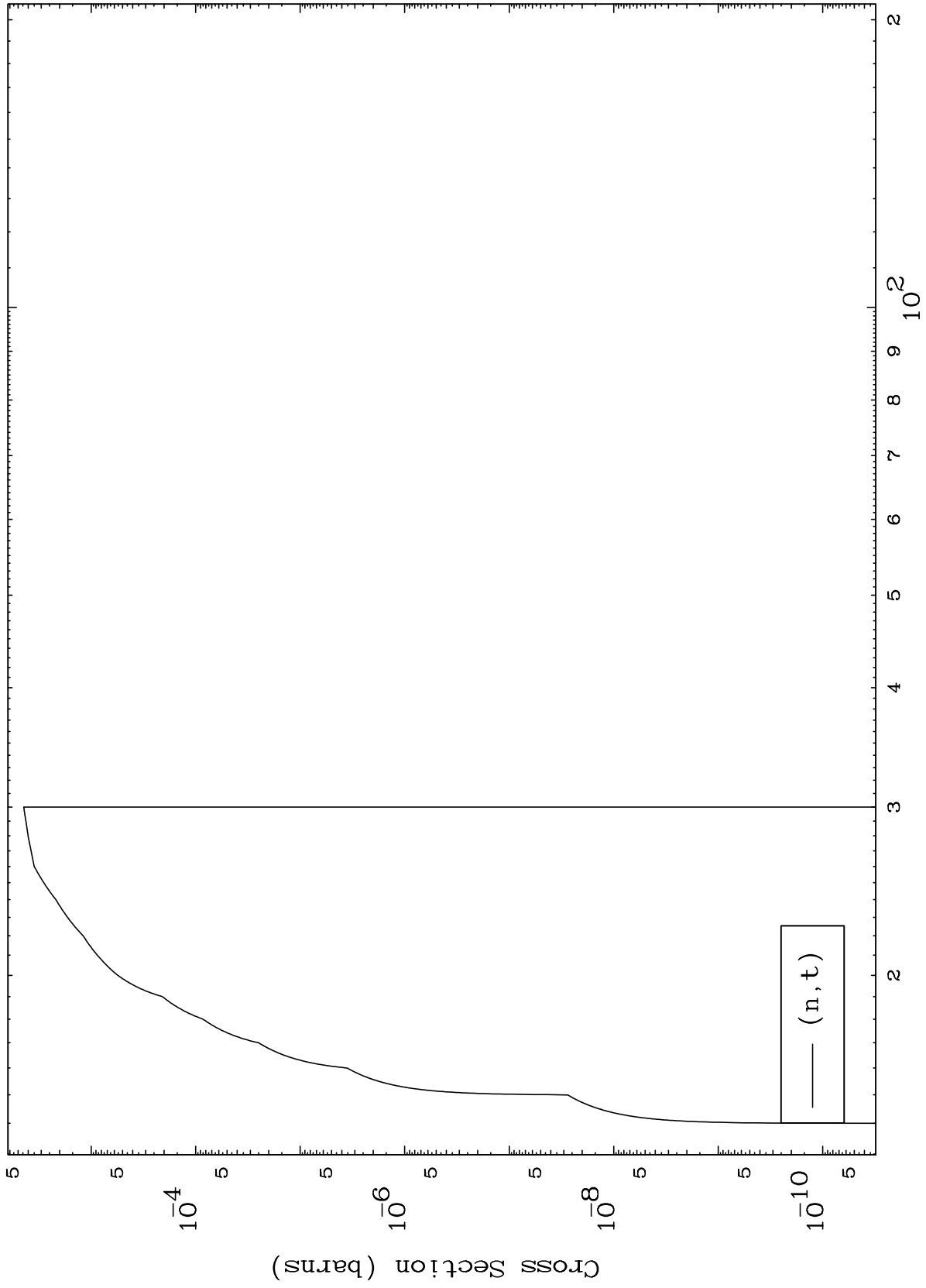
18-Ar-39



8

Incident Energy (MeV)

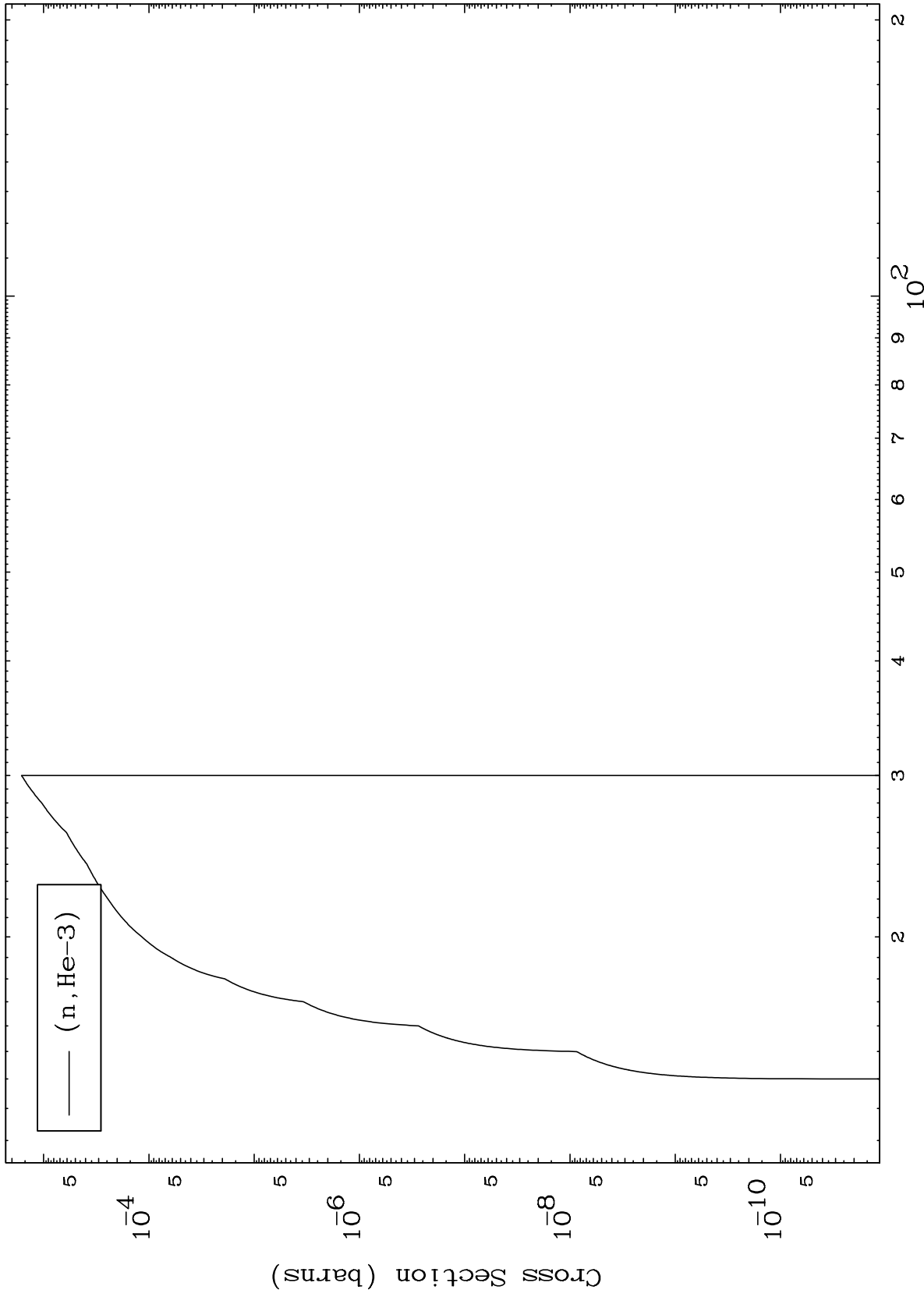
18-Ar-39



MAT 1834

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

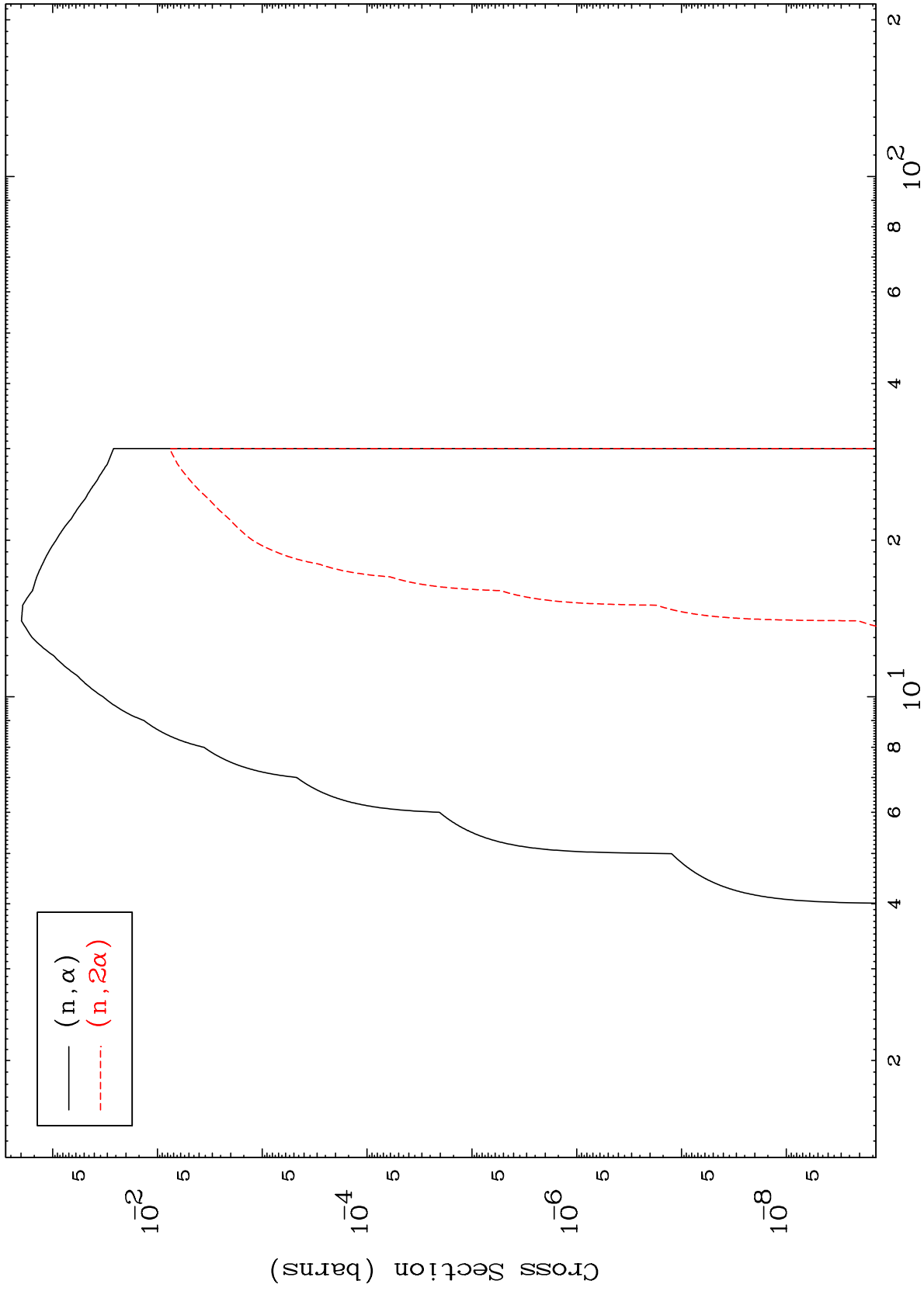
18-Ar-39



10

Incident Energy (MeV)

18-Ar-39

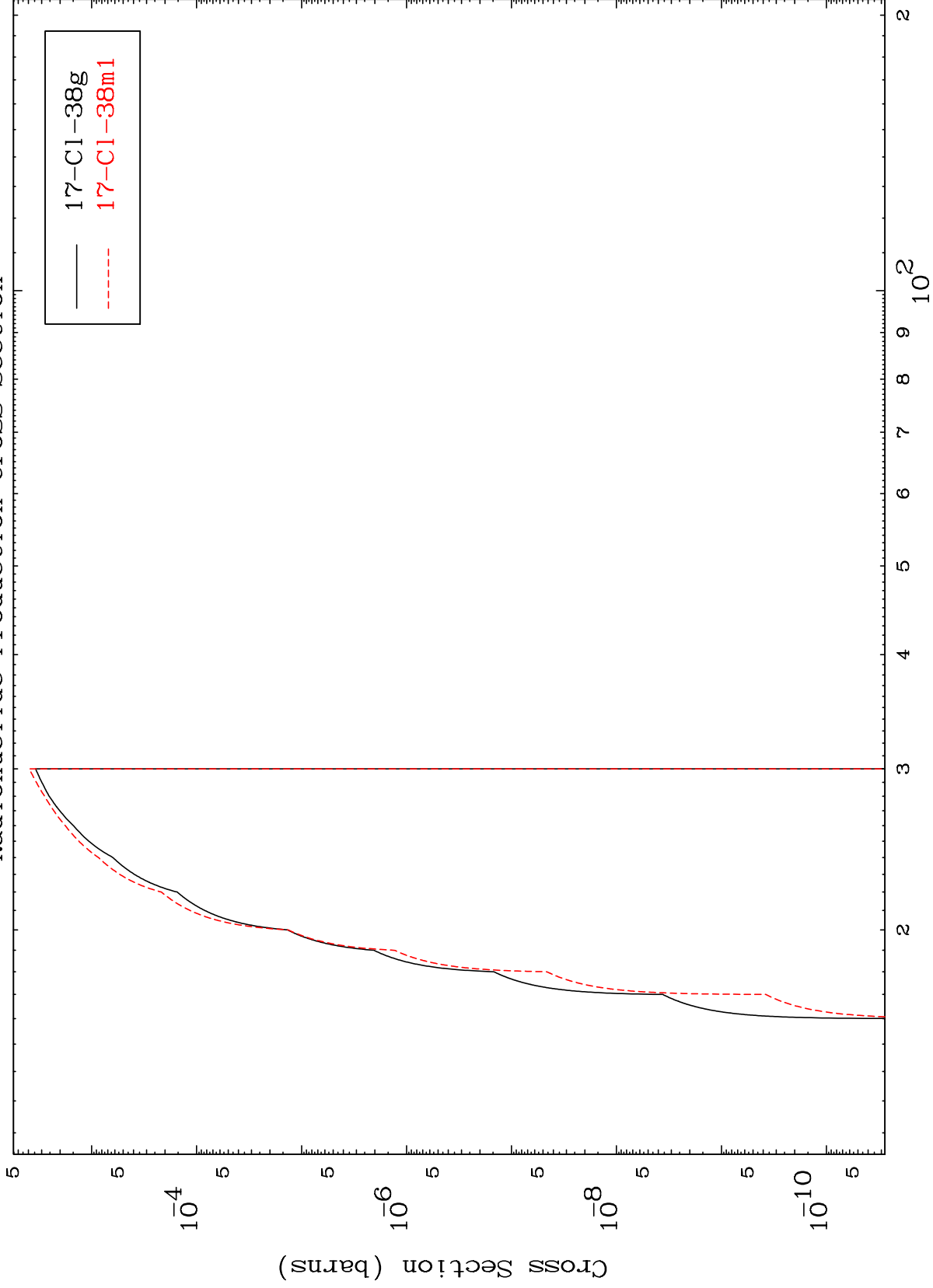


MAT 1834

(n,p) α

18-Ar-39

Radionuclide Production Cross Section



12

Incident Energy (MeV)

18-Ar-39