

Program EVALPLOT
(Version 2021-1)

by

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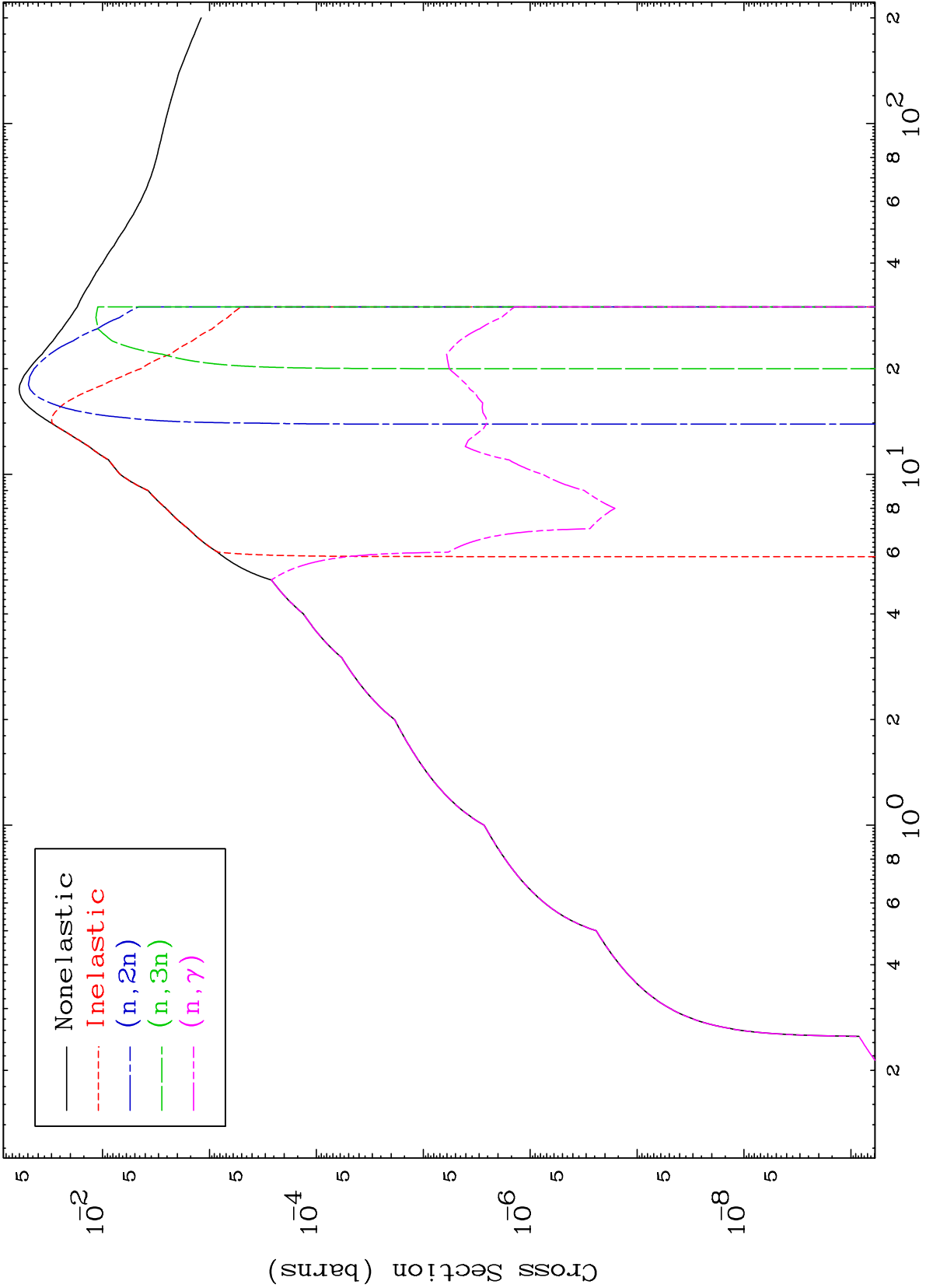
Press Mouse Button to Start

MAT 1740

Photon Major

17-Cl-40

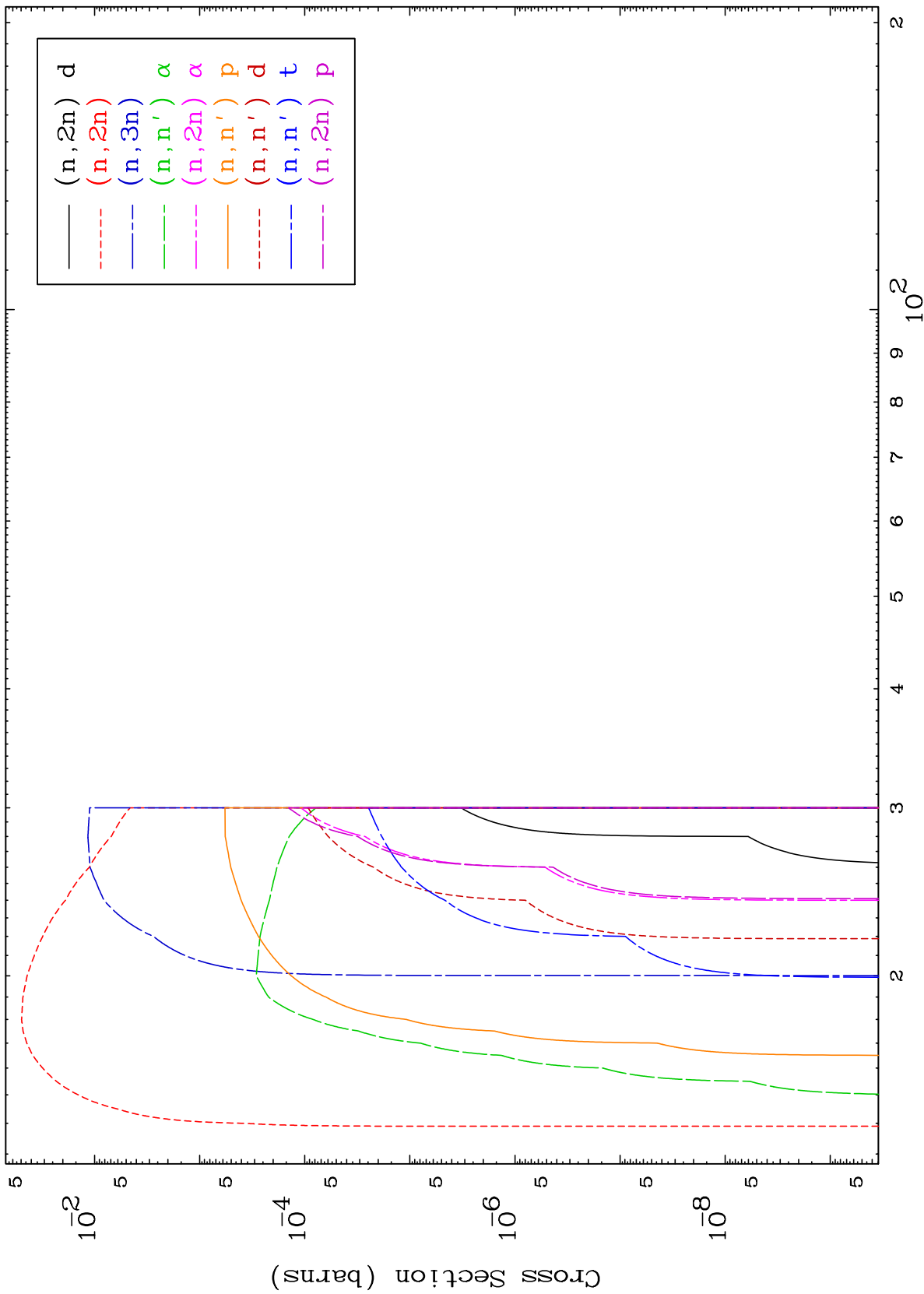
0 Kelvin Cross Sections



MAT 1740

Photon Neutron Absorption
0 Kelvin Cross Sections

17-Cl-40



2

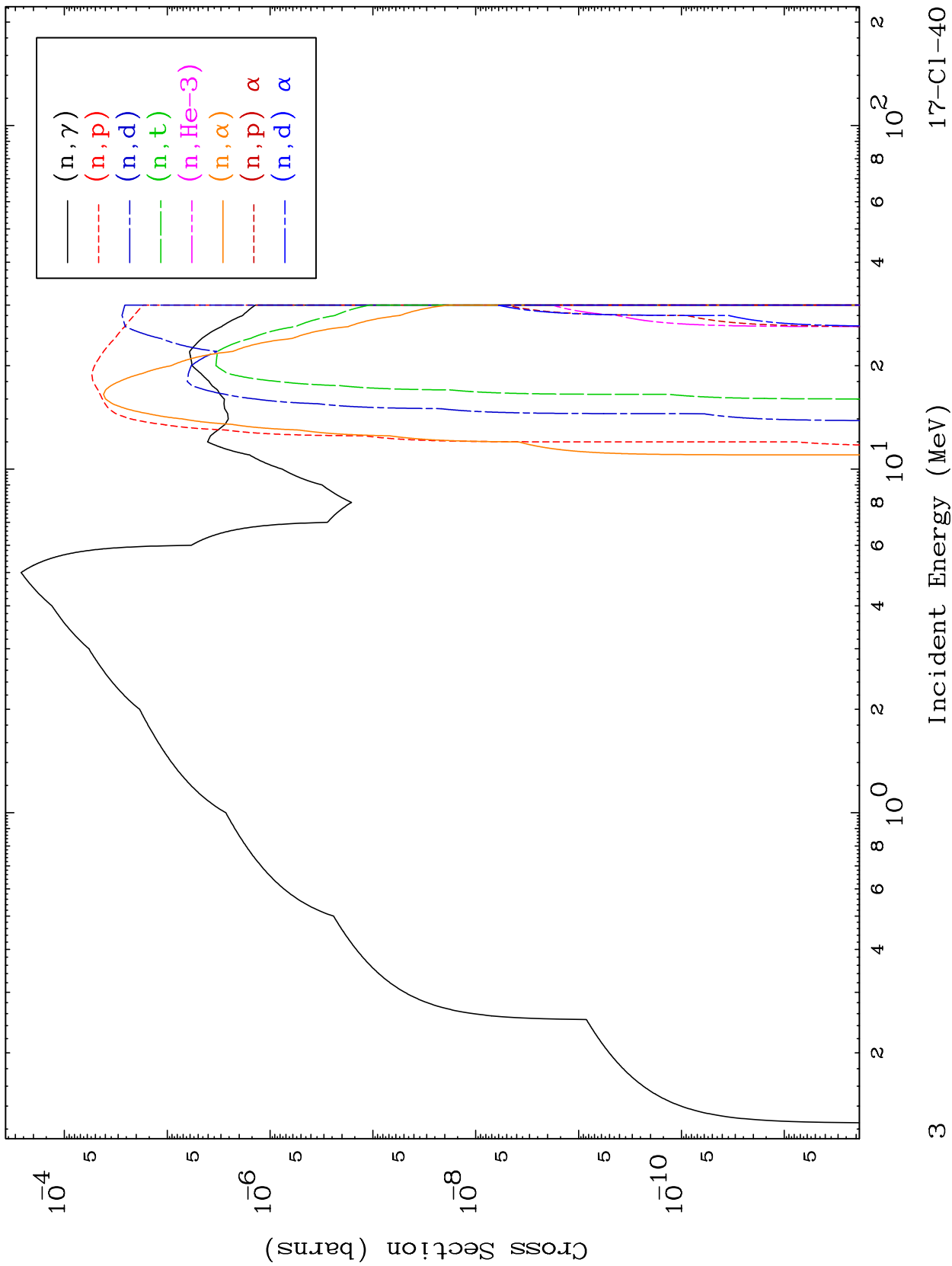
Incident Energy (MeV)

17-Cl-40

MAT 1740

Photon Neutron Absorption
0 Kelvin Cross Sections

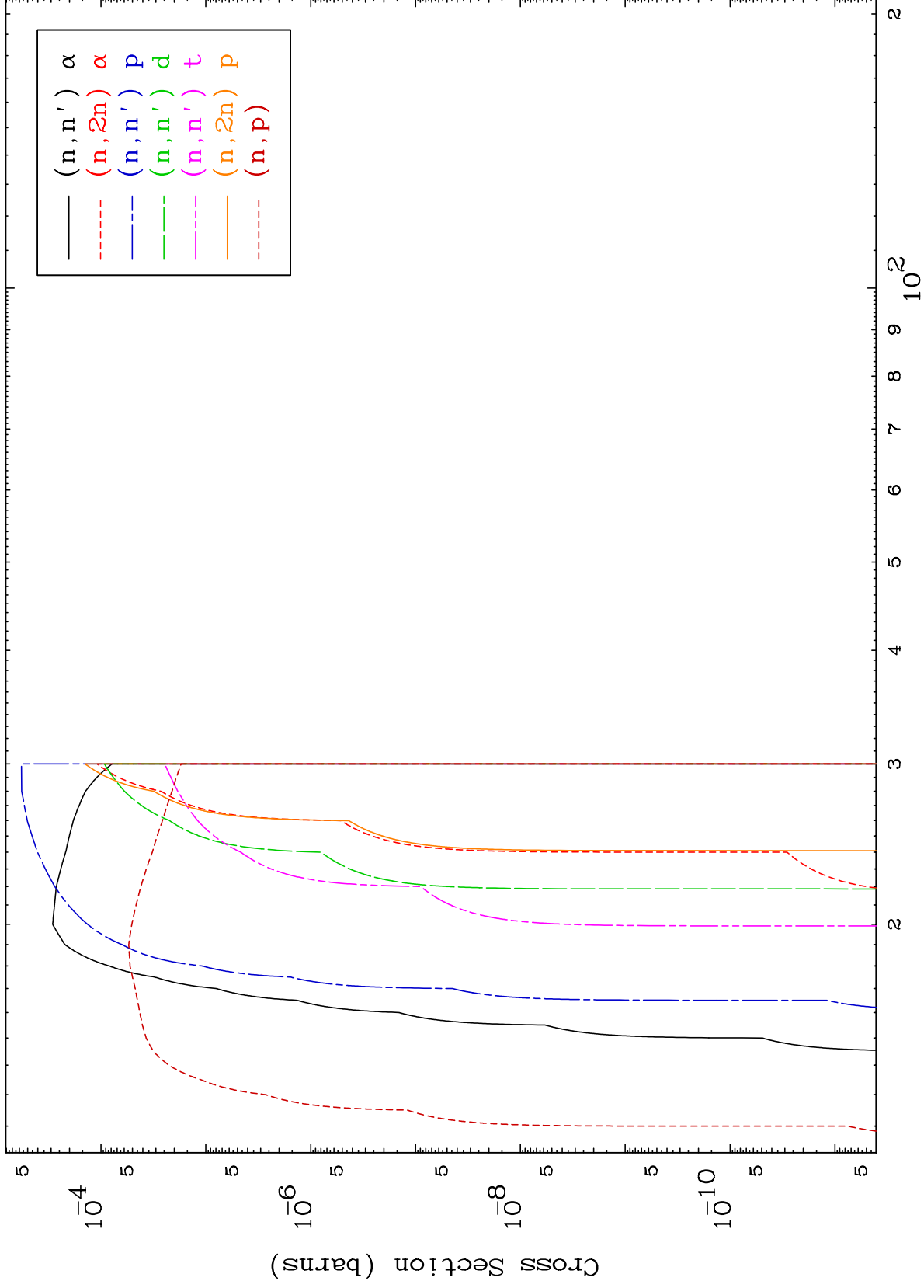
17-Cl-40



MAT 1740

Photon Charged Particle
0 Kelvin Cross Sections

17-Cl-40



4

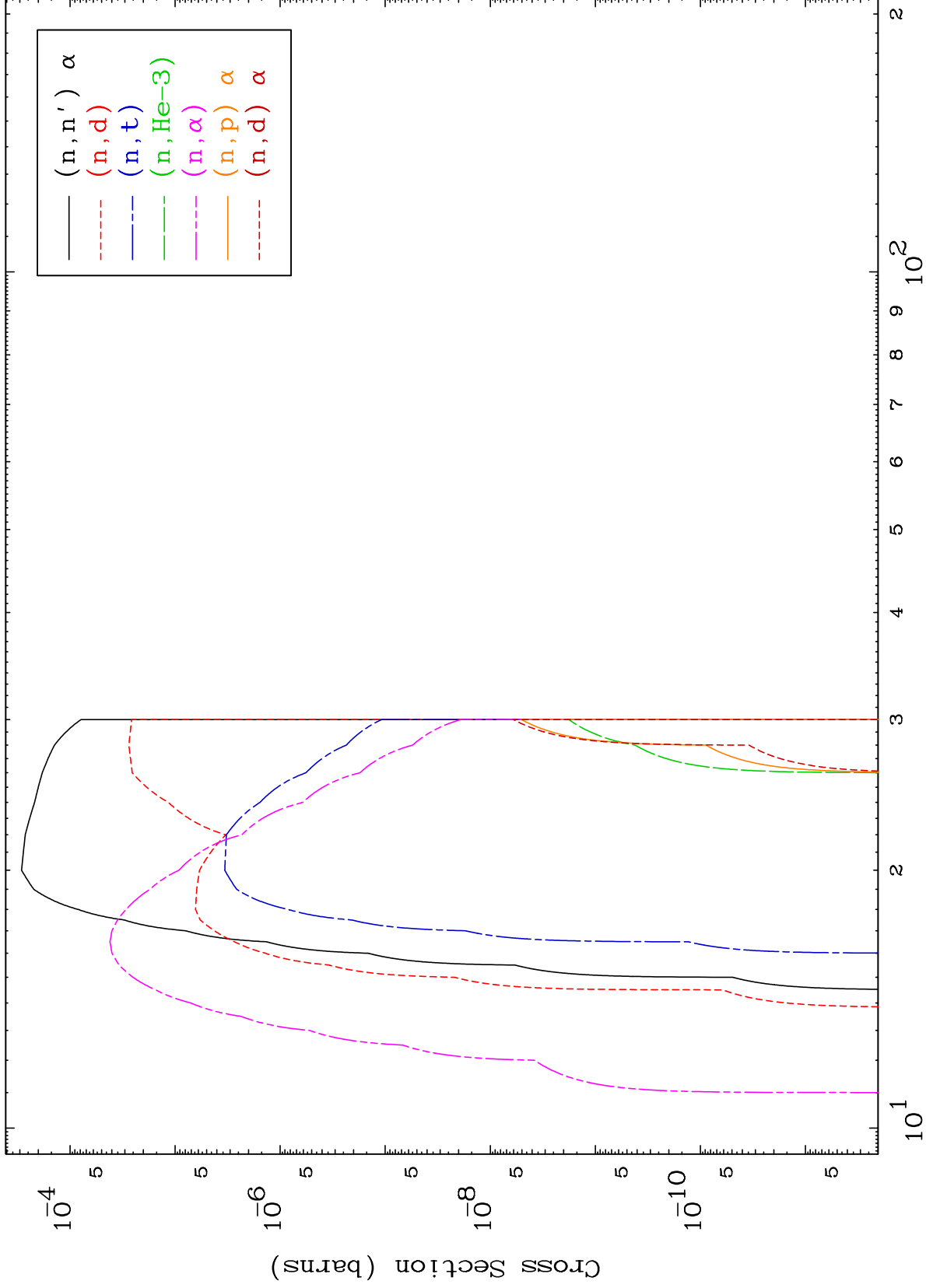
Incident Energy (MeV)

17-Cl-40

MAT 1740

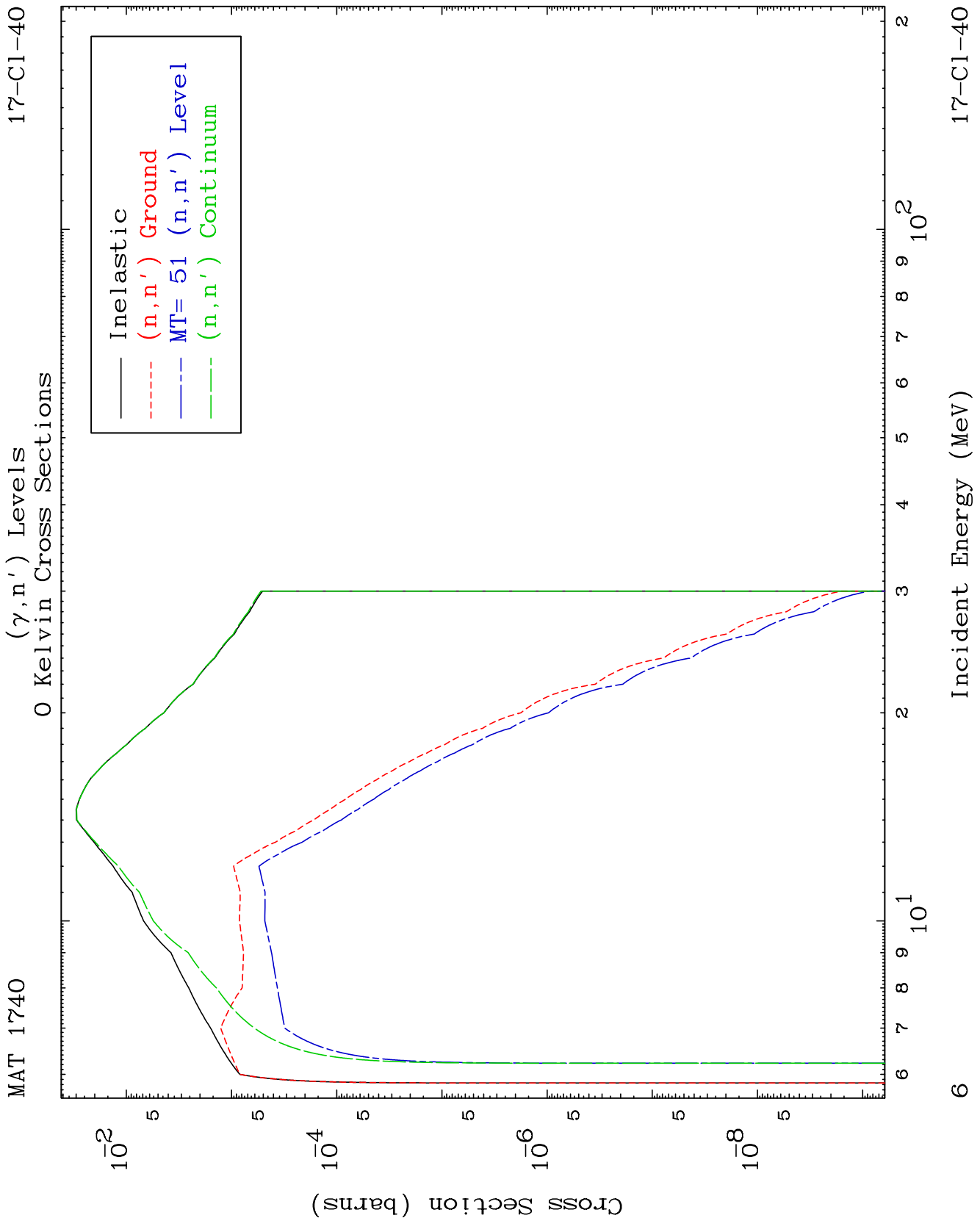
Photon Charged Particle
0 Kelvin Cross Sections

17-Cl-40



Incident Energy (MeV)

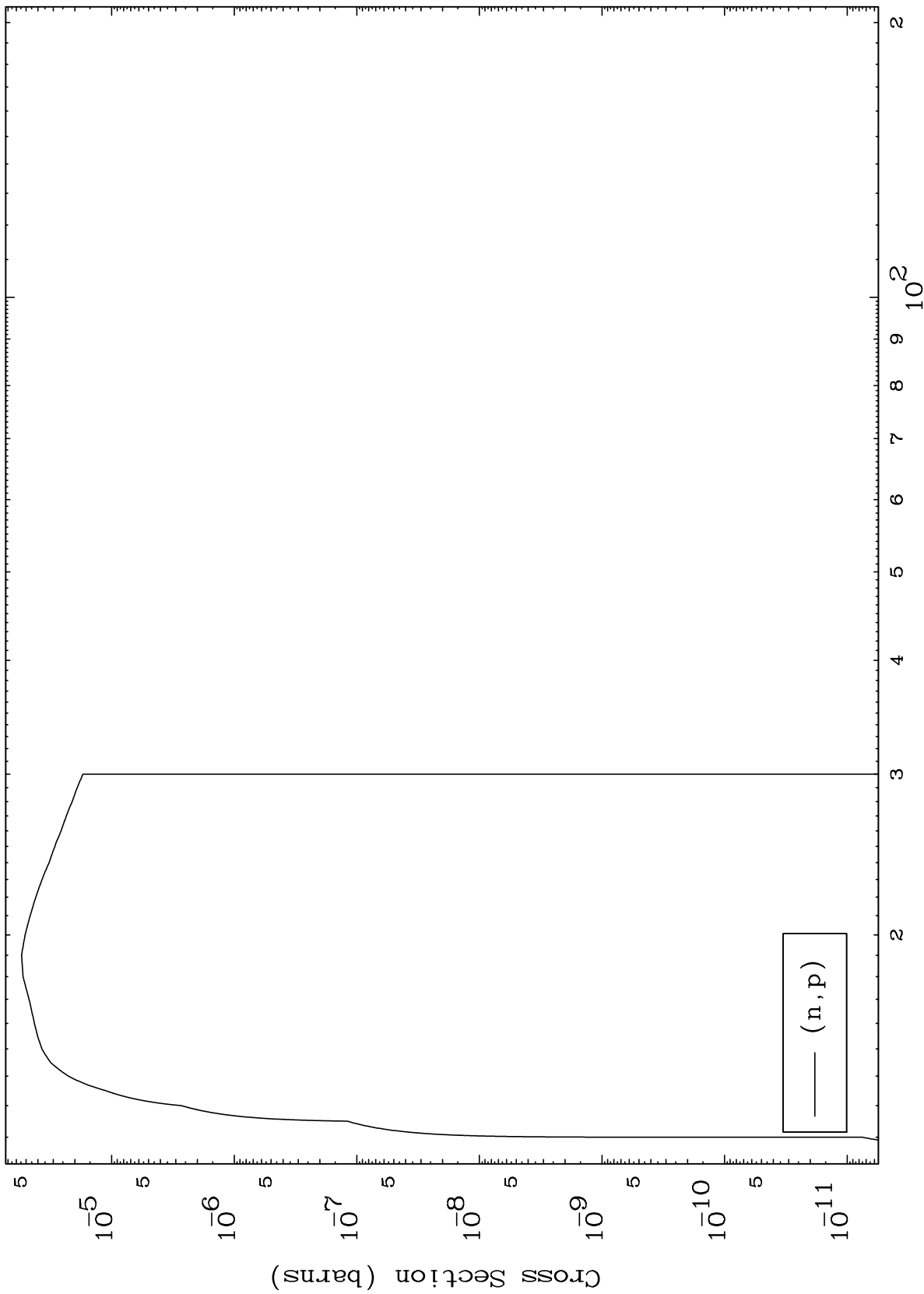
17-Cl-40



MAT 1740

(γ, p) Levels
0 Kelvin Cross Sections

17-Cl-40



7

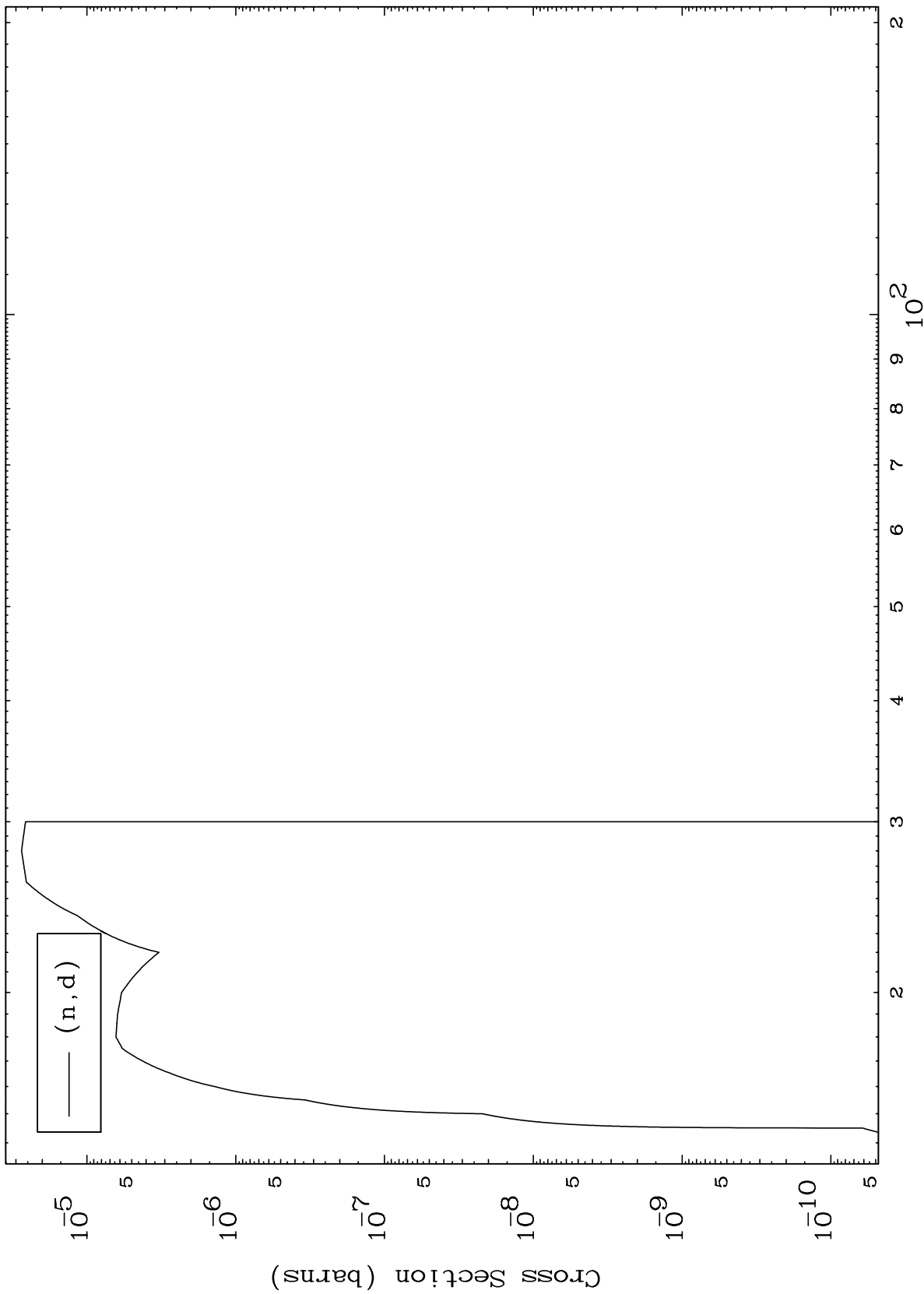
Incident Energy (MeV)

17-Cl-40

MAT 1740

(γ, d) Levels
0 Kelvin Cross Sections

17-Cl-40



8

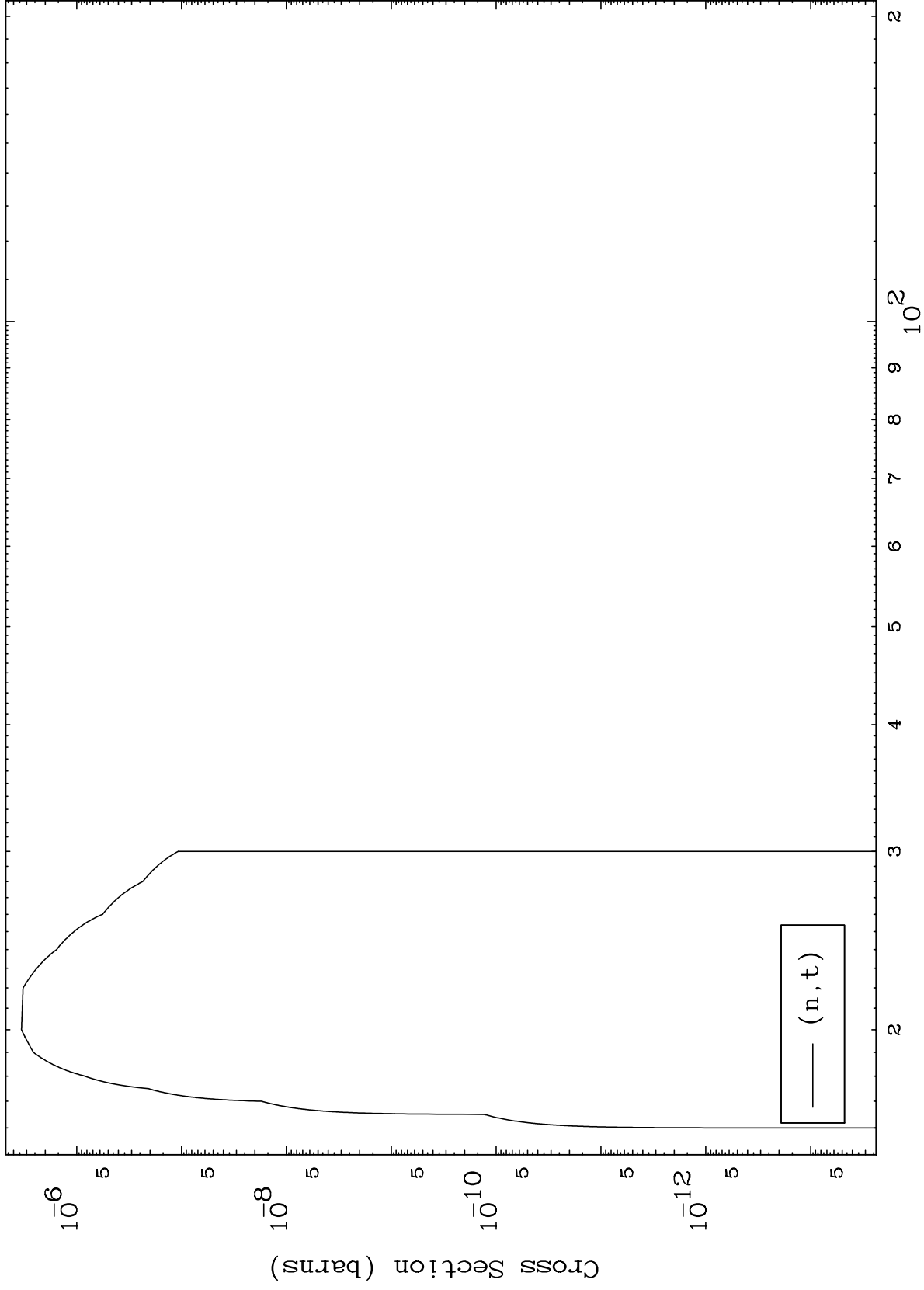
Incident Energy (MeV)

17-Cl-40

MAT 1740

(γ, t) Levels
0 Kelvin Cross Sections

17-Cl-40

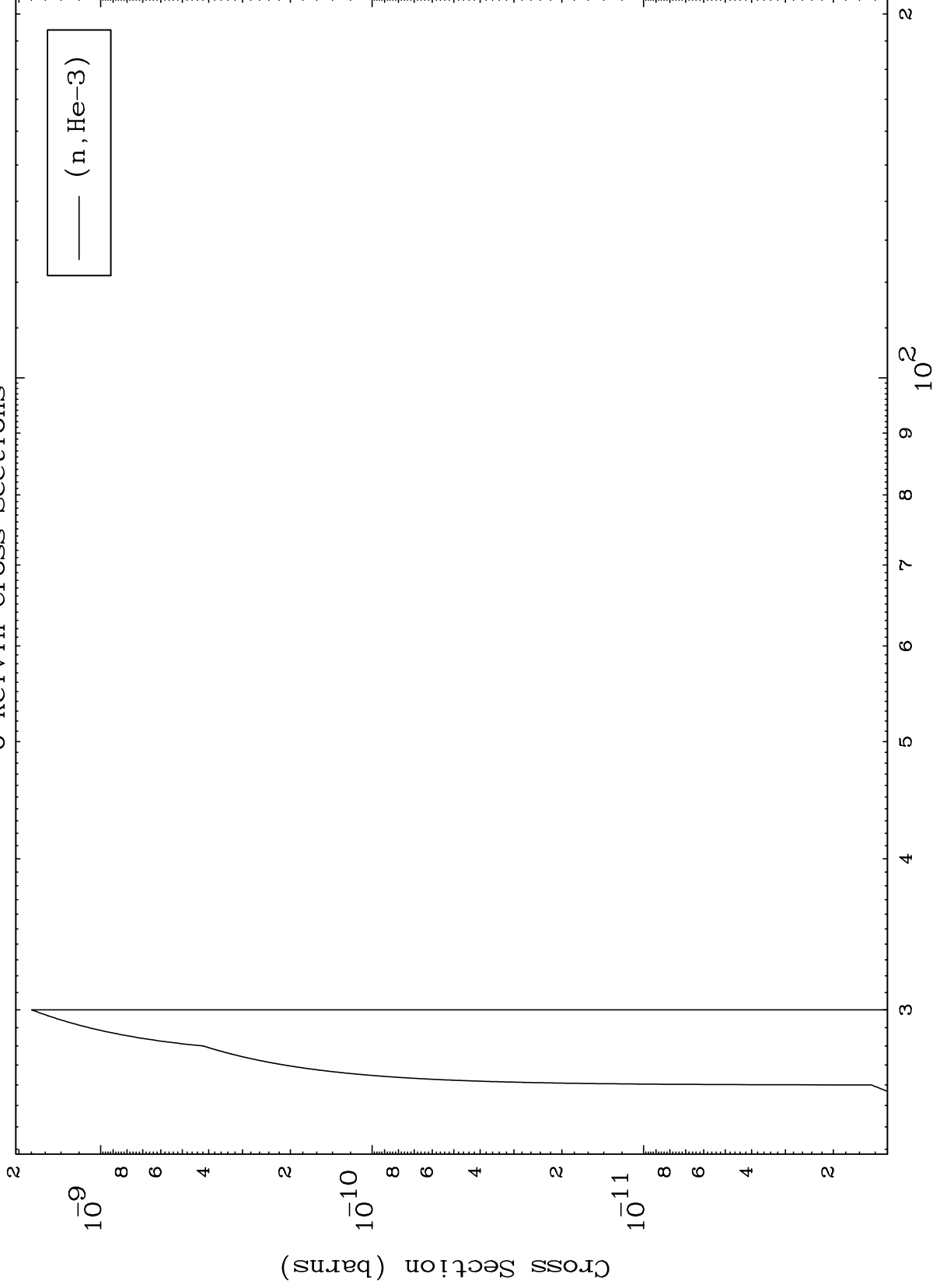


MAT 1740

($\gamma, \text{He}3$) Levels

17-Cl-40

0 Kelvin Cross Sections



10

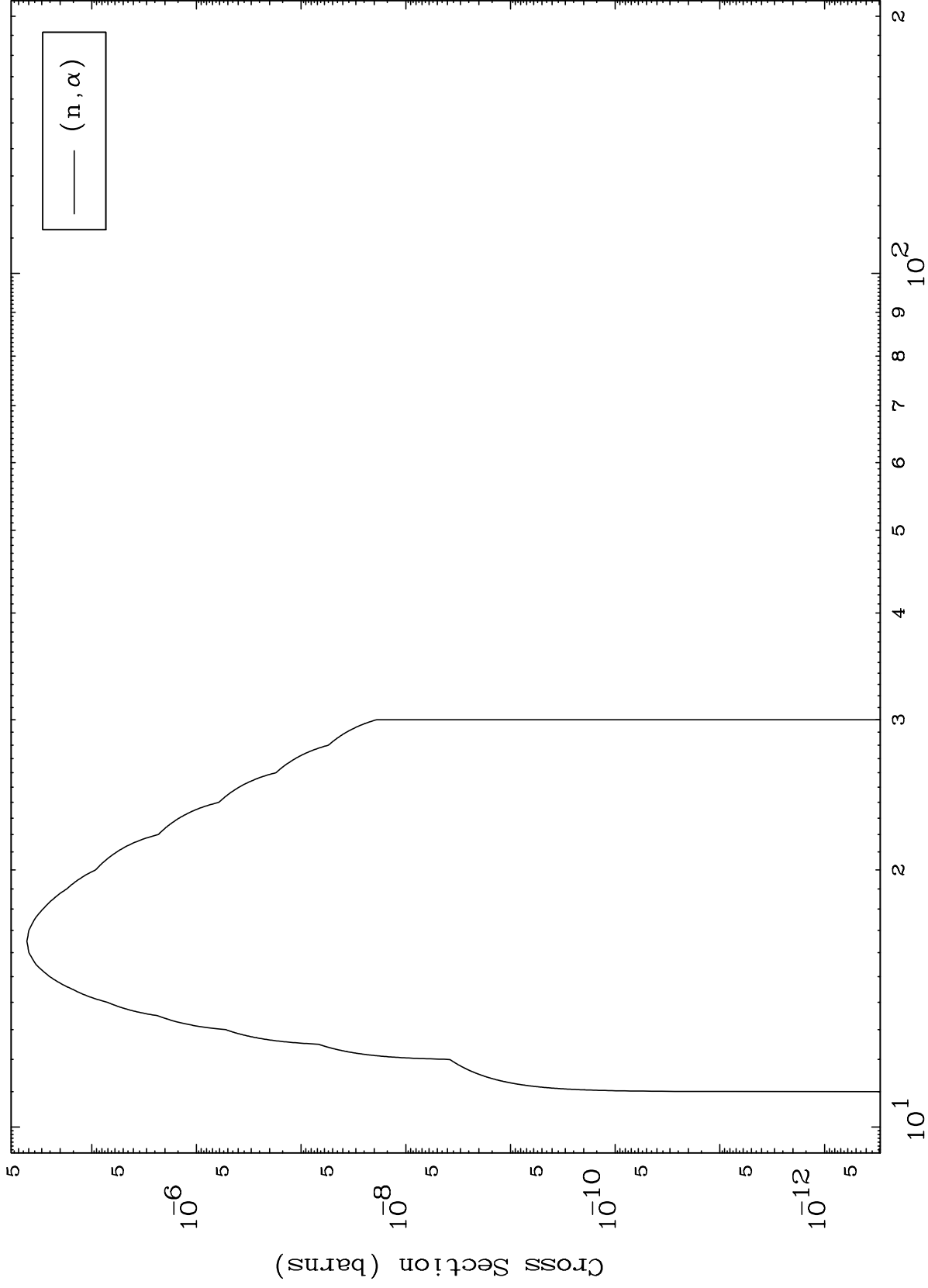
Incident Energy (MeV)

17-Cl-40

MAT 1740

(γ, α) Levels
0 Kelvin Cross Sections

17-Cl-40



11

Incident Energy (MeV)

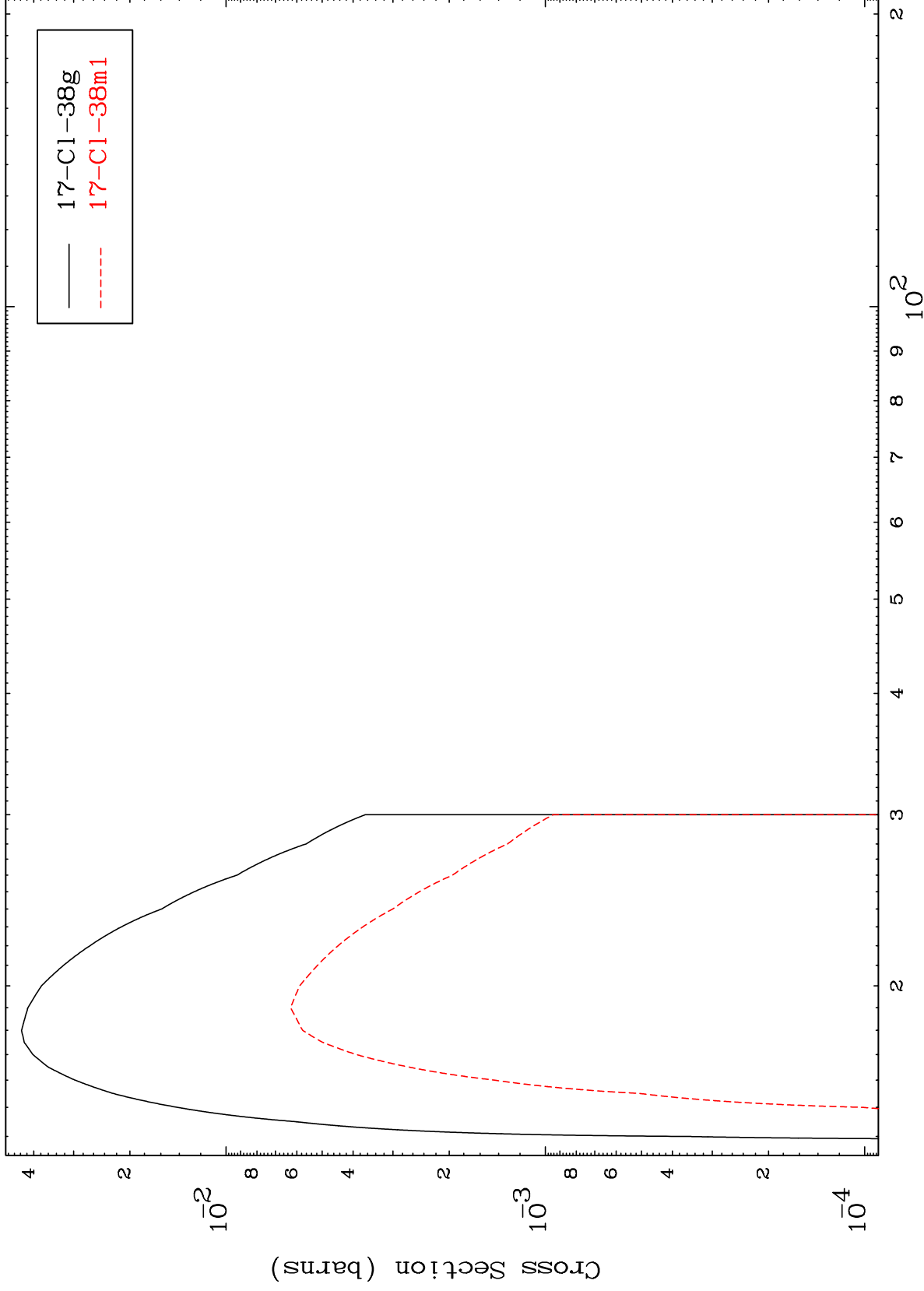
17-Cl-40

MAT 1740

(n,2n)

17-Cl-40

Radionuclide Production Cross Section



12

Incident Energy (MeV)

17-Cl-40