

Program EVALPLOT
(Version 2021-1)

by

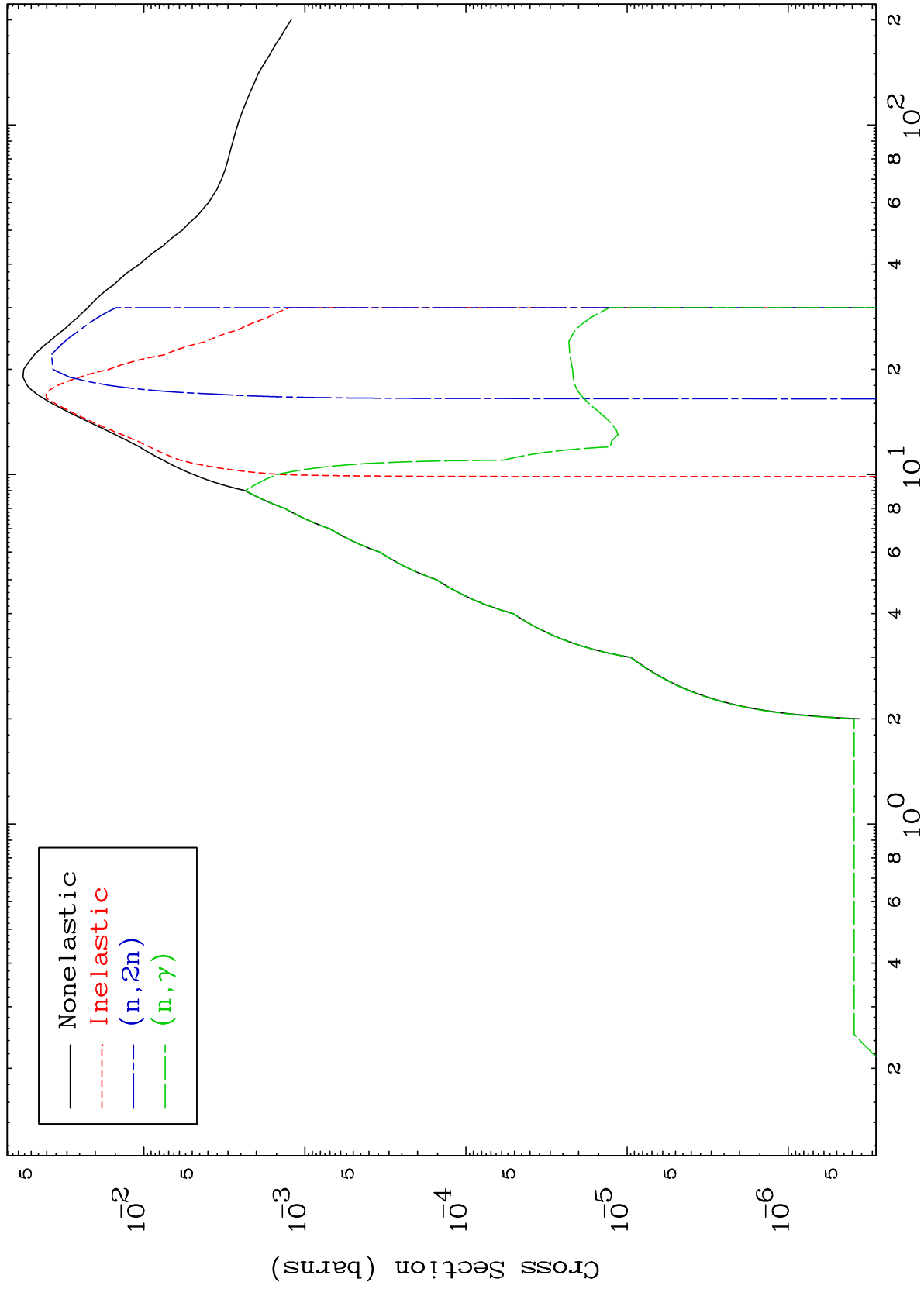
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(Present Contact Information)

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E.Mail:redcullen1@comcast.net
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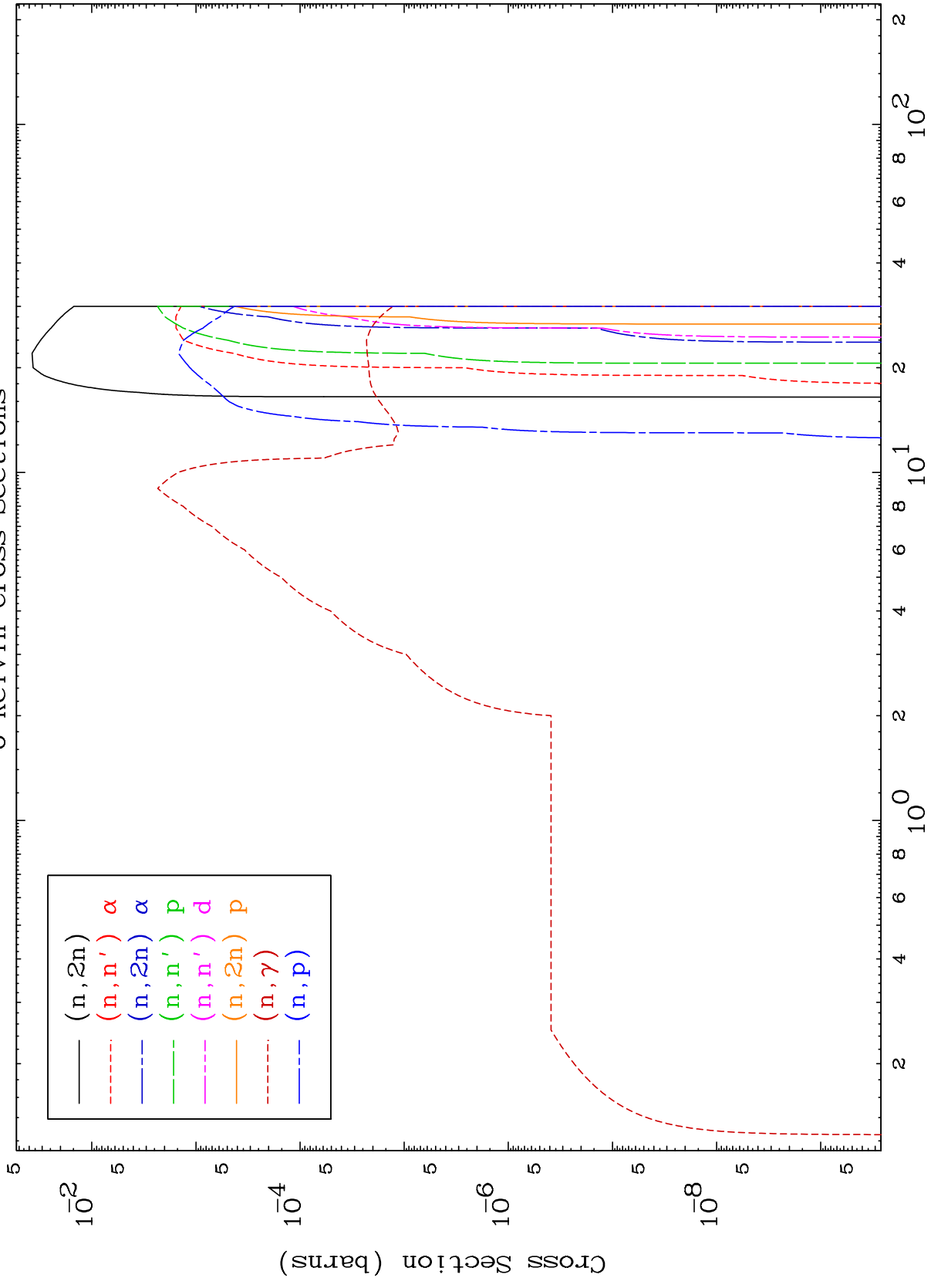
Press Mouse Button to Start



MAT 1837

Photon Neutron Absorption
0 Kelvin Cross Sections

18-Ar-40



2

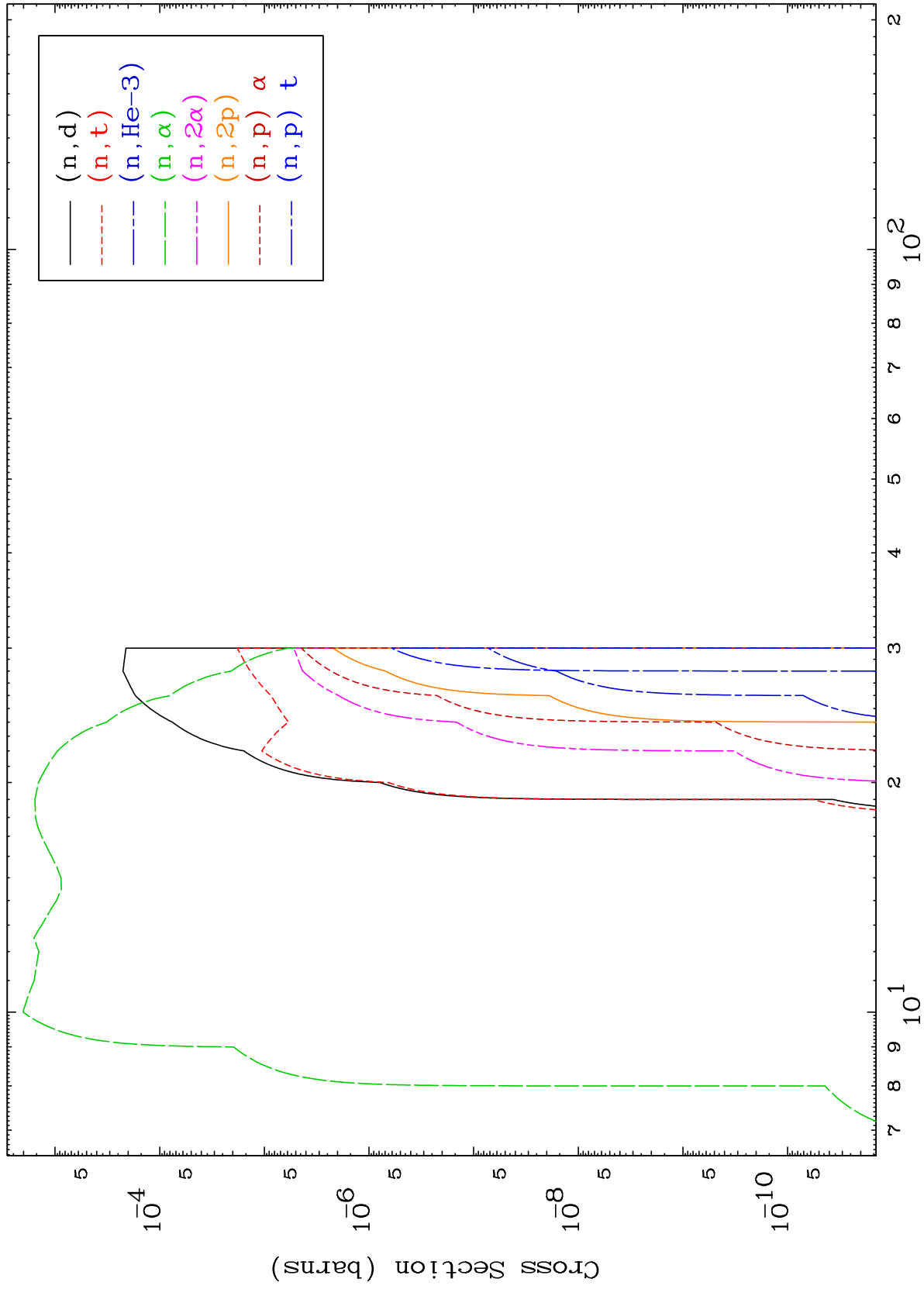
Incident Energy (MeV)

18-Ar-40

MAT 1837

Photon Neutron Absorption
0 Kelvin Cross Sections

18-Ar-40



3

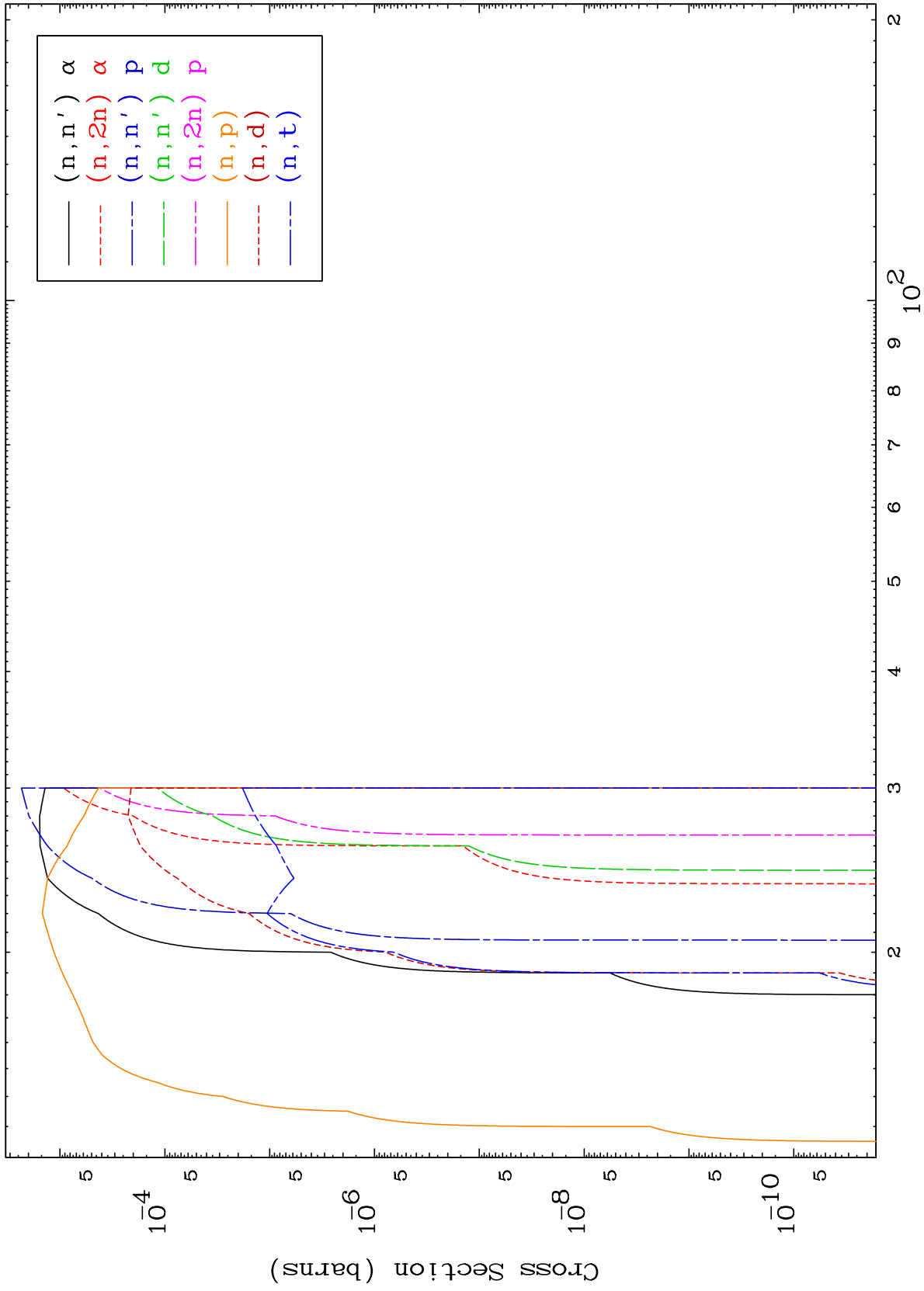
Incident Energy (MeV)

18-Ar-40

MAT 1837

Photon Charged Particle
0 Kelvin Cross Sections

18-Ar-40



4

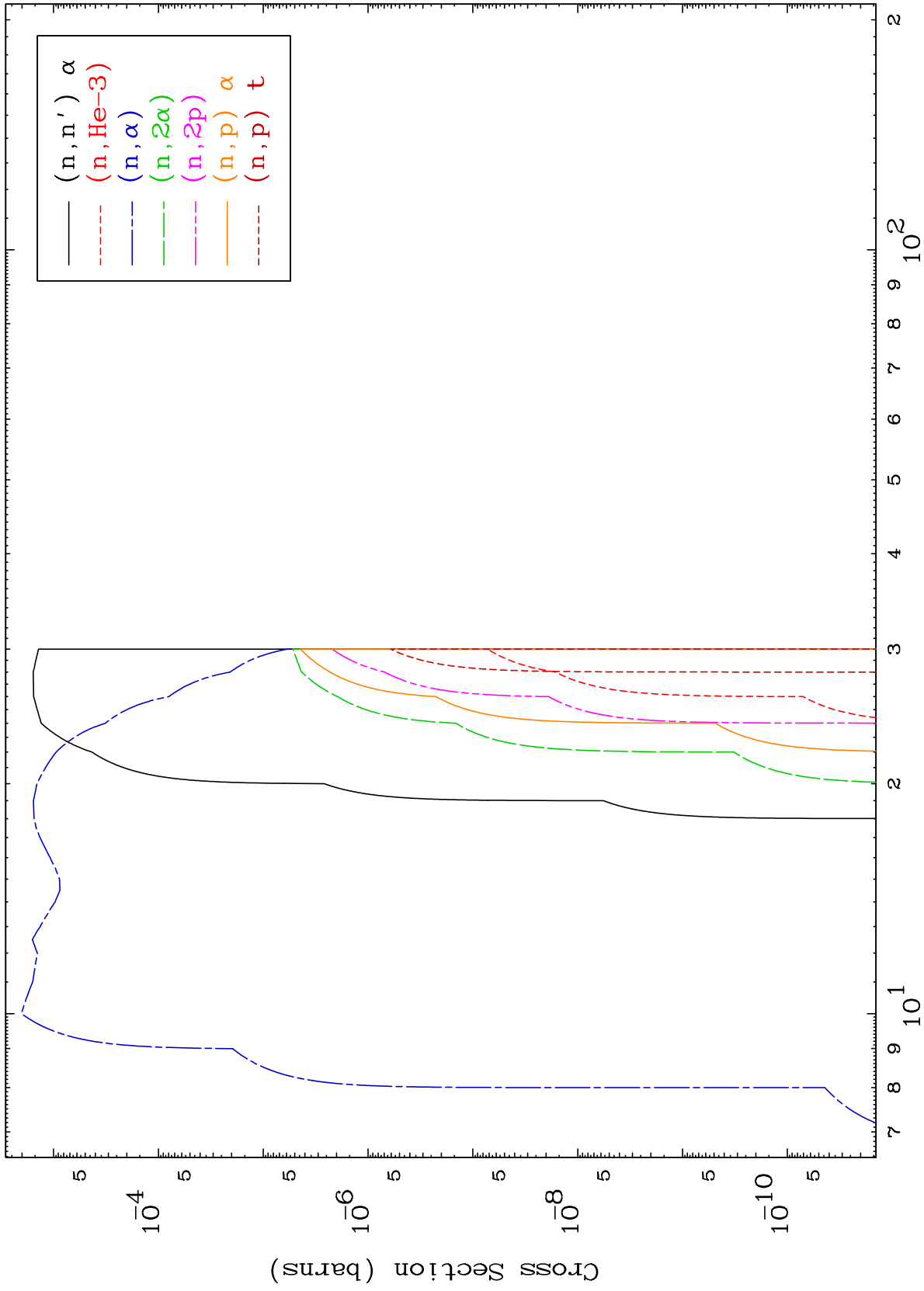
Incident Energy (MeV)

18-Ar-40

MAT 1837

Photon Charged Particle
0 Kelvin Cross Sections

18-Ar-40



5

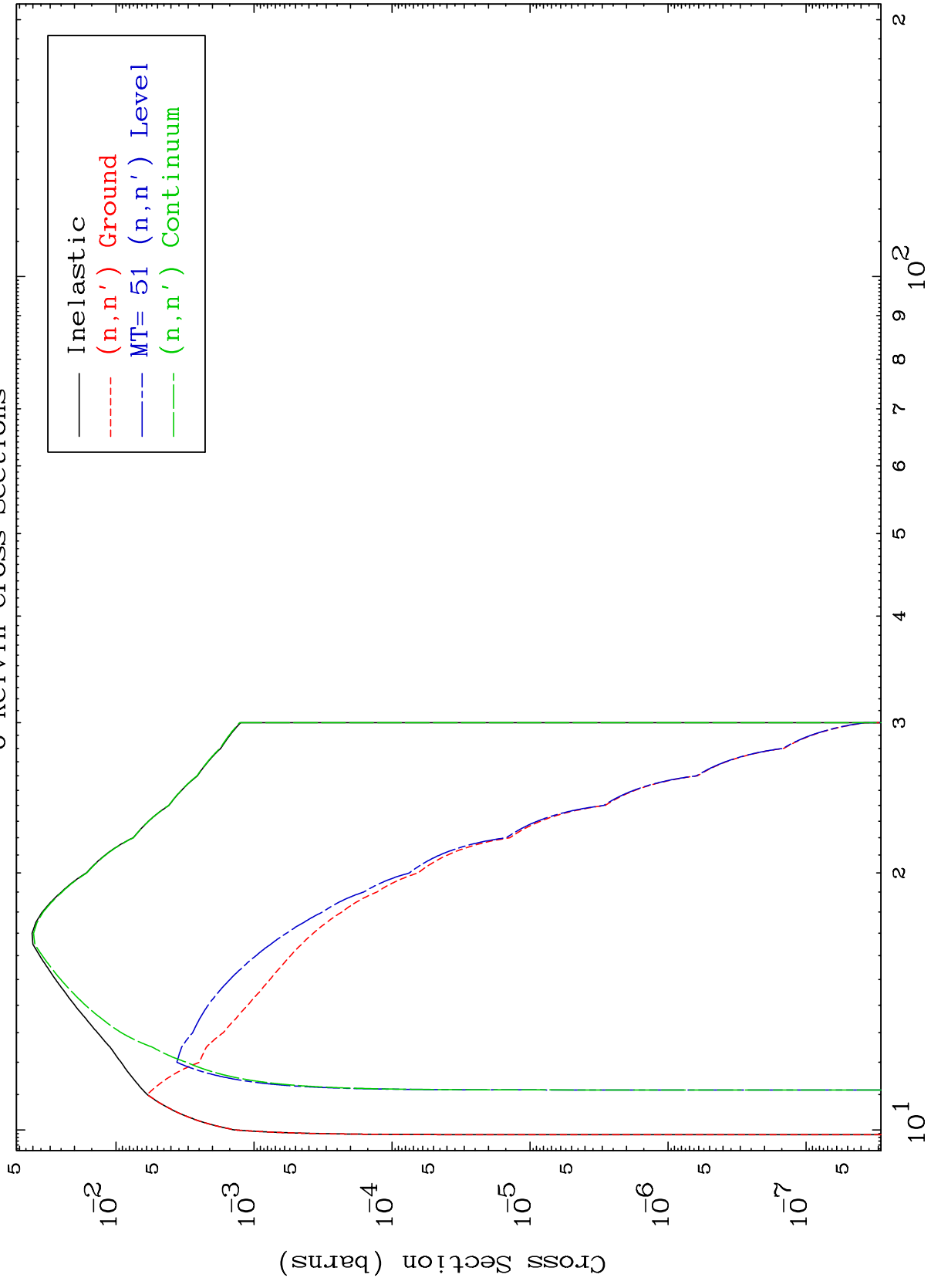
Incident Energy (MeV)

18-Ar-40

MAT 1837

(γ, n') Levels
0 Kelvin Cross Sections

18-Ar-40



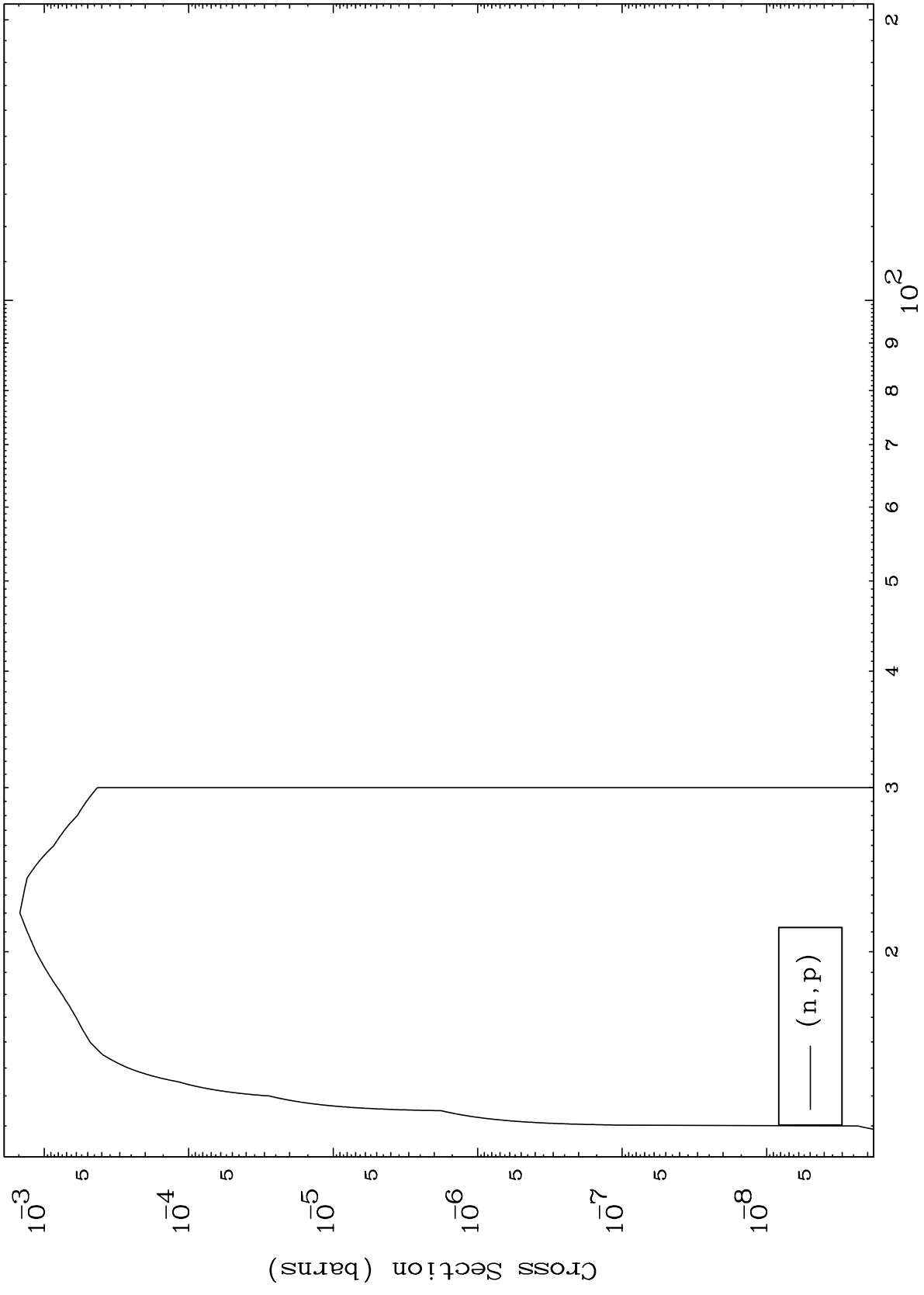
Incident Energy (MeV)

18-Ar-40

MAT 1837

(γ, p) Levels
0 Kelvin Cross Sections

18-Ar-40



7

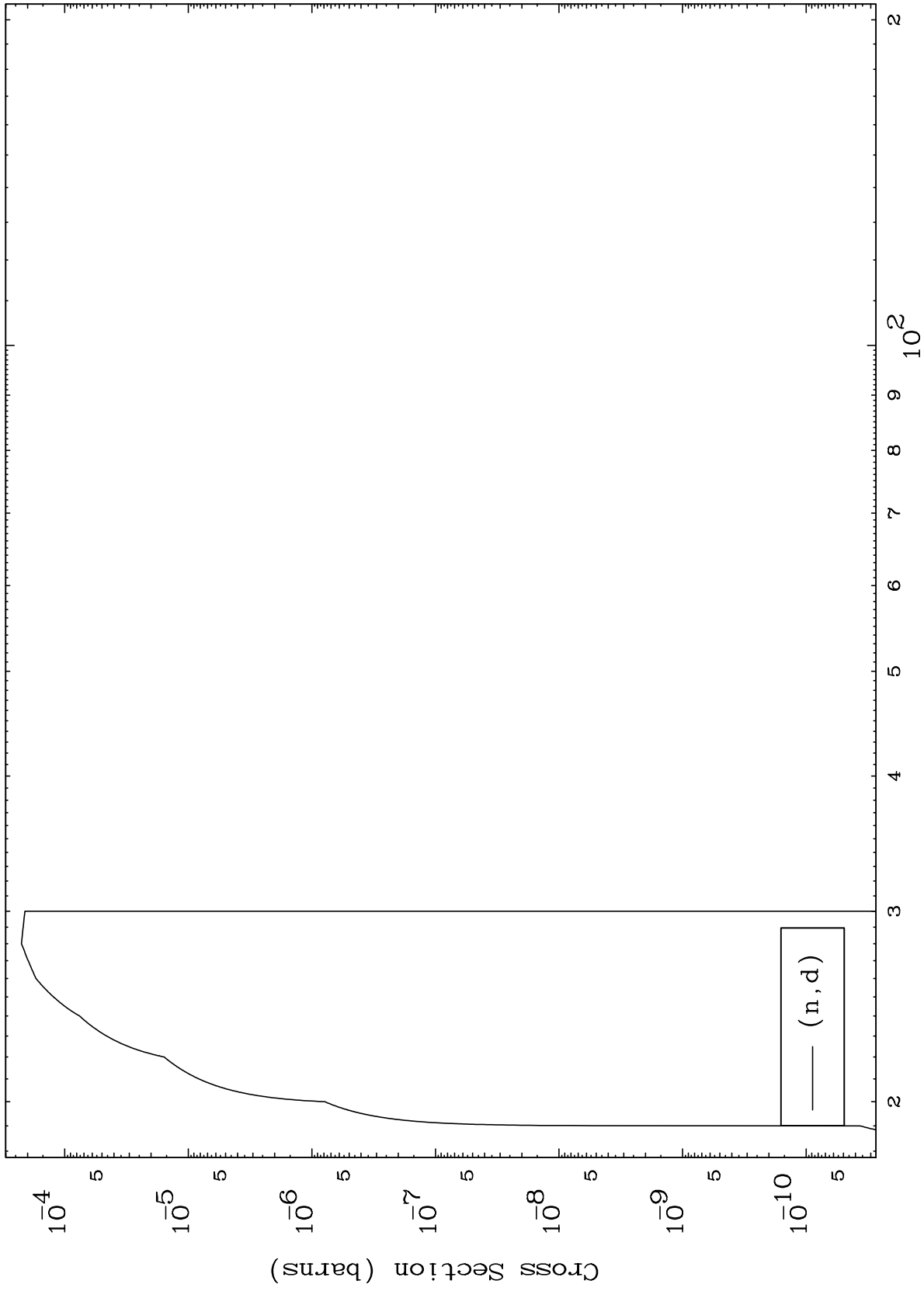
Incident Energy (MeV)

18-Ar-40

MAT 1837

(γ, d) Levels
0 Kelvin Cross Sections

18-Ar-40



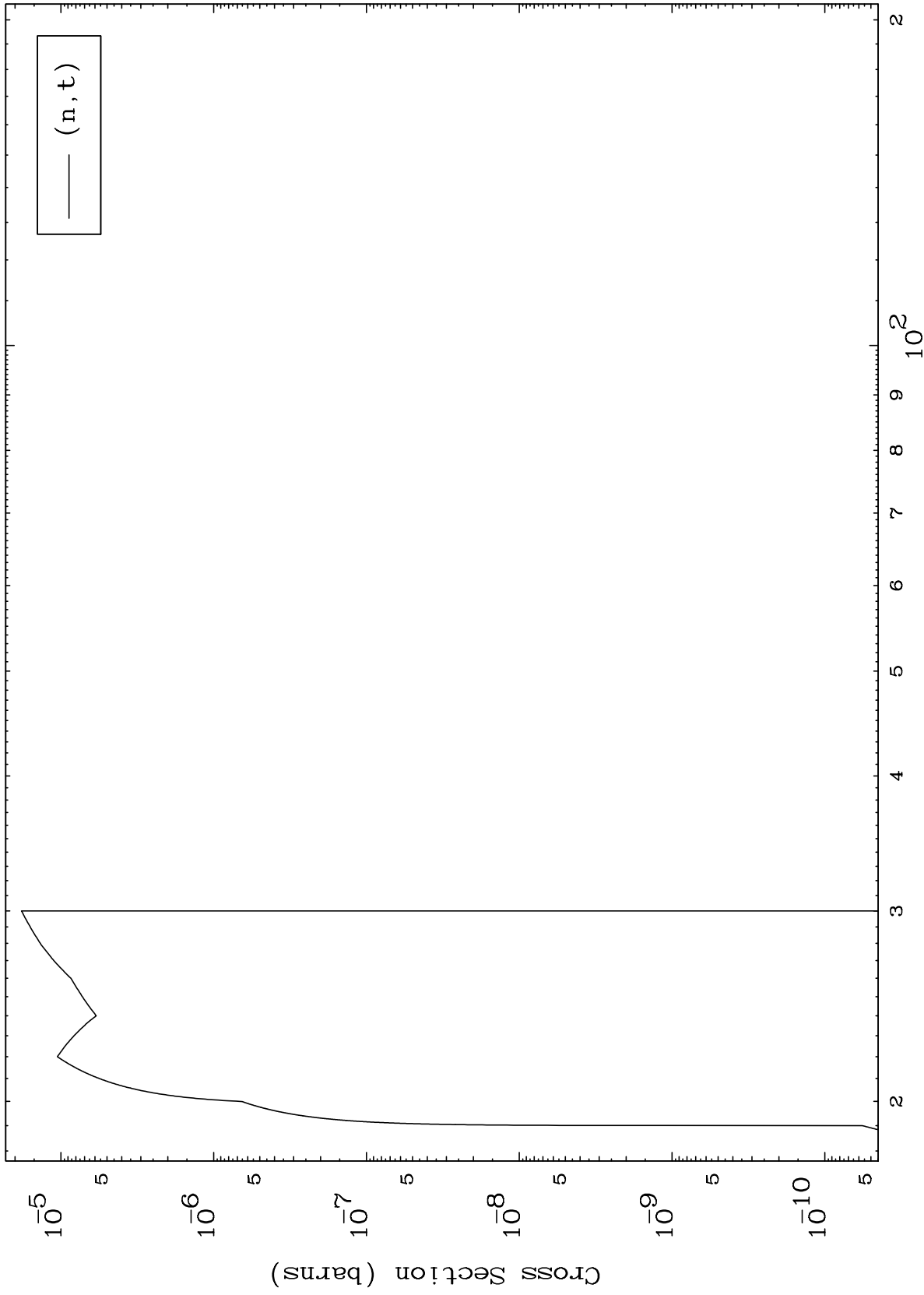
8

18-Ar-40

MAT 1837

(γ, t) Levels
0 Kelvin Cross Sections

18-Ar-40



9

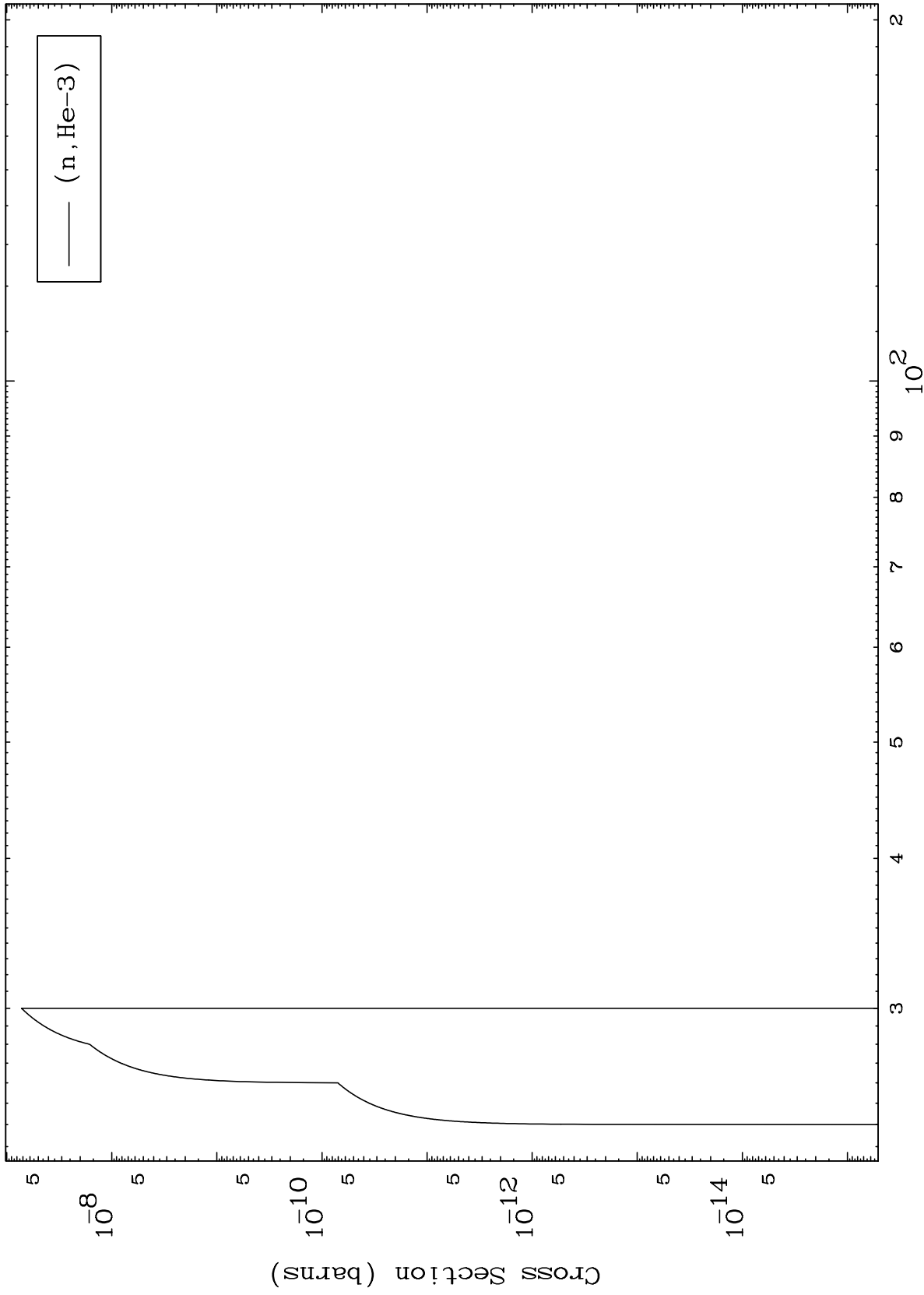
Incident Energy (MeV)

18-Ar-40

MAT 1837

(γ ,He3) Levels
0 Kelvin Cross Sections

18-Ar-40



10

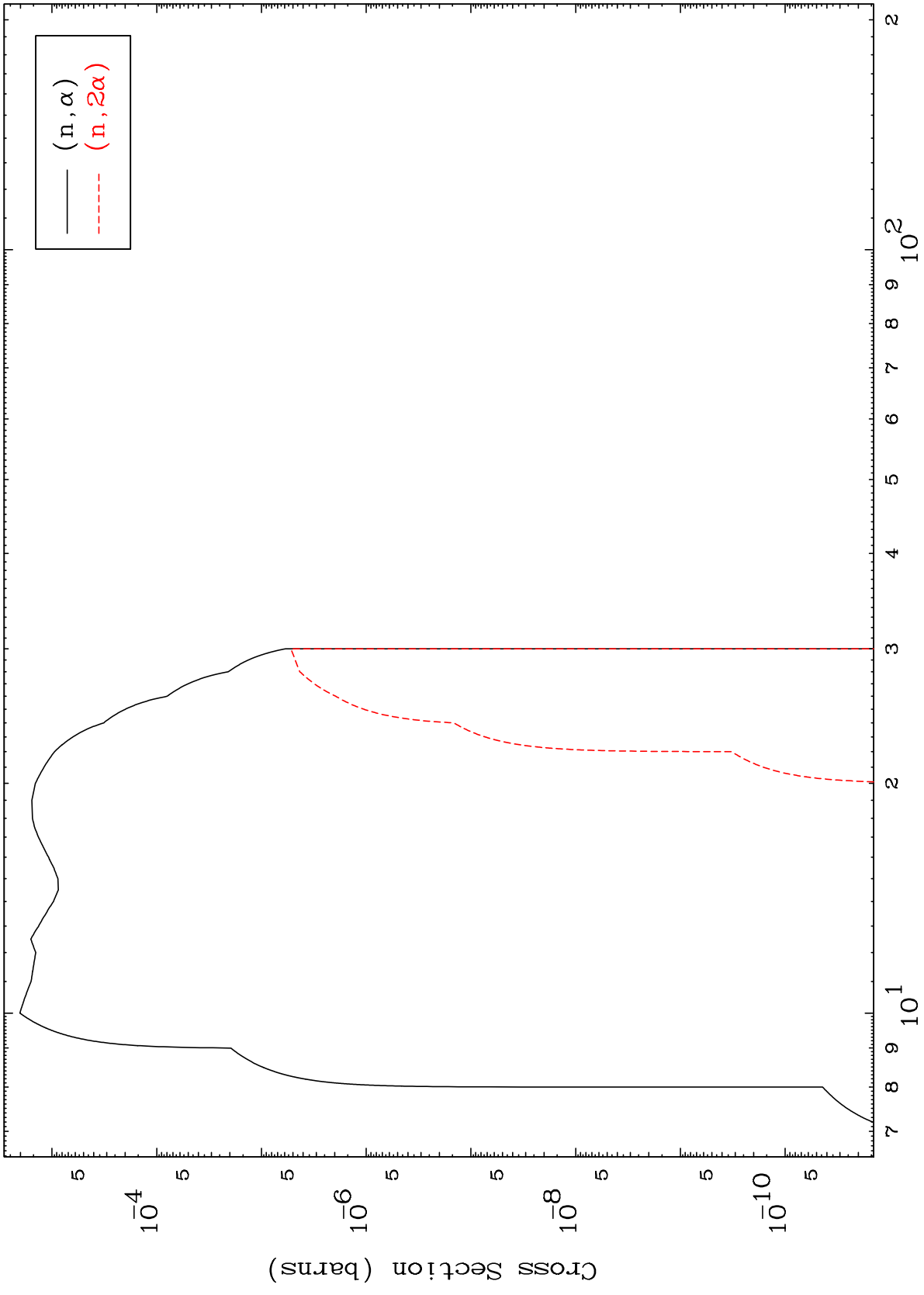
Incident Energy (MeV)

18-Ar-40

MAT 1837

(γ, α) Levels
0 Kelvin Cross Sections

18-Ar-40



11

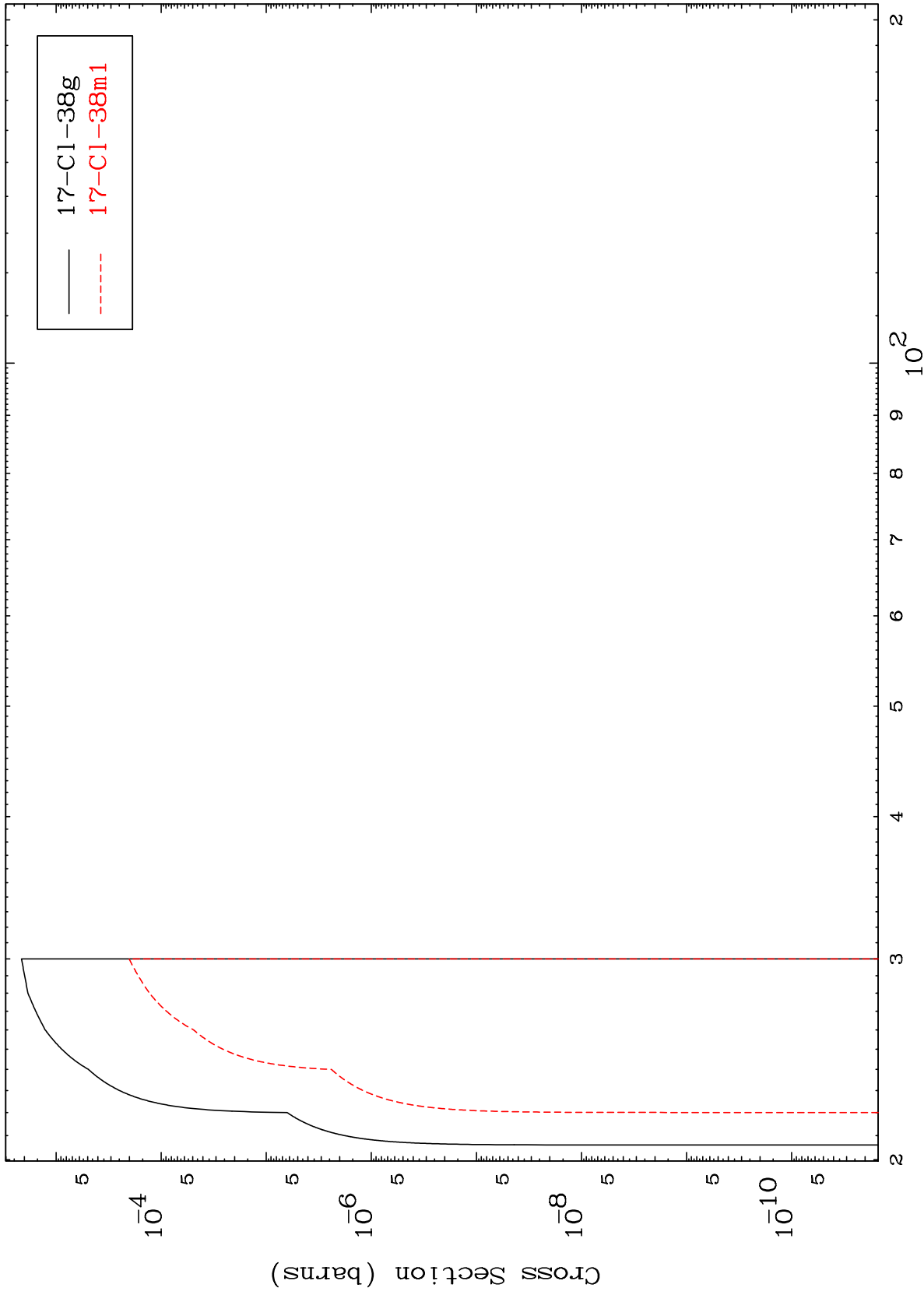
18-Ar-40

MAT 1837

(n,n') p

18-Ar-40

Radionuclide Production Cross Section



12

Incident Energy (MeV)

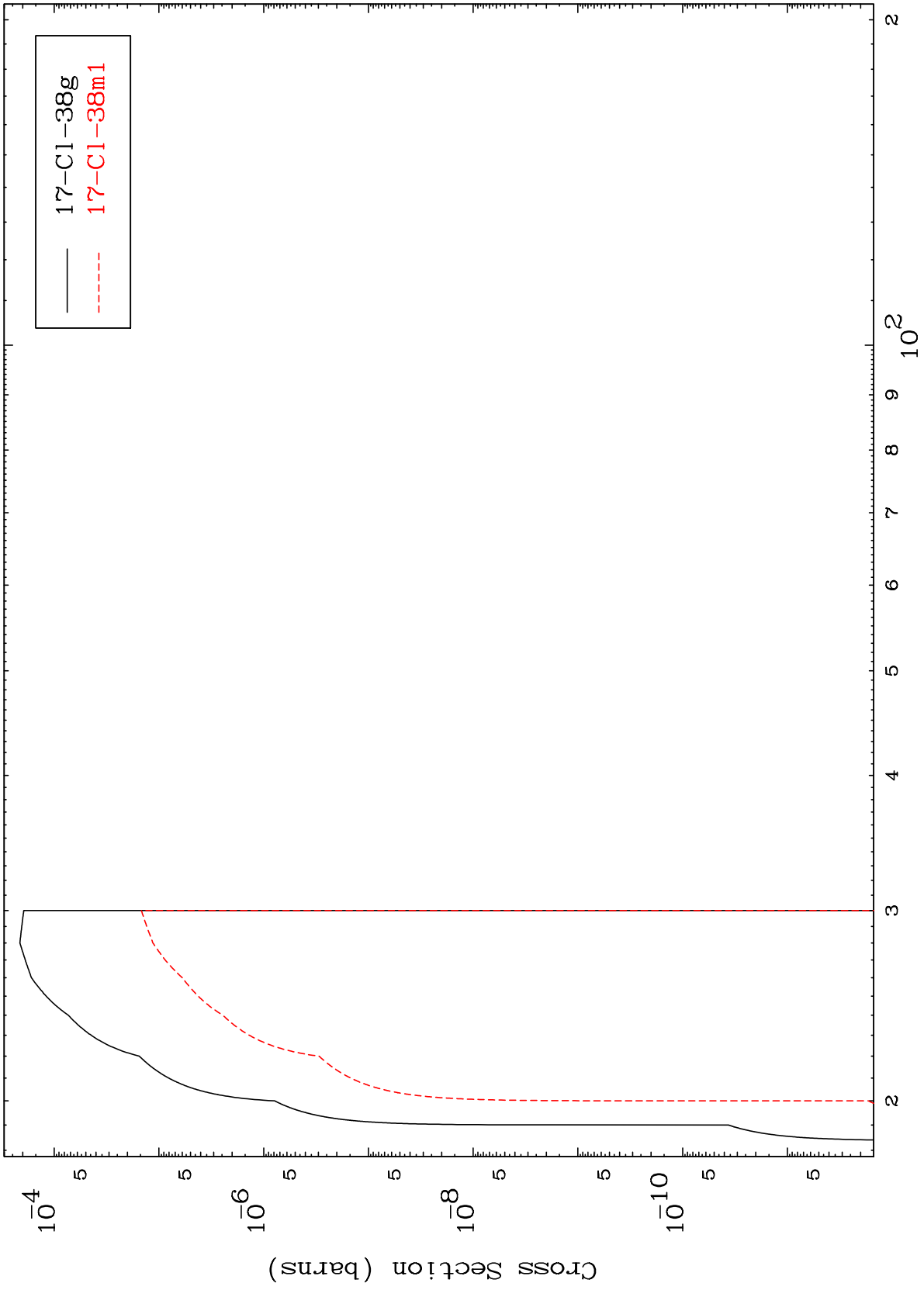
18-Ar-40

MAT 1837

(n,d)

18-Ar-40

Radionuclide Production Cross Section



13

Incident Energy (MeV)

18-Ar-40