

Program EVALPLOT
(Version 2018-1)

by

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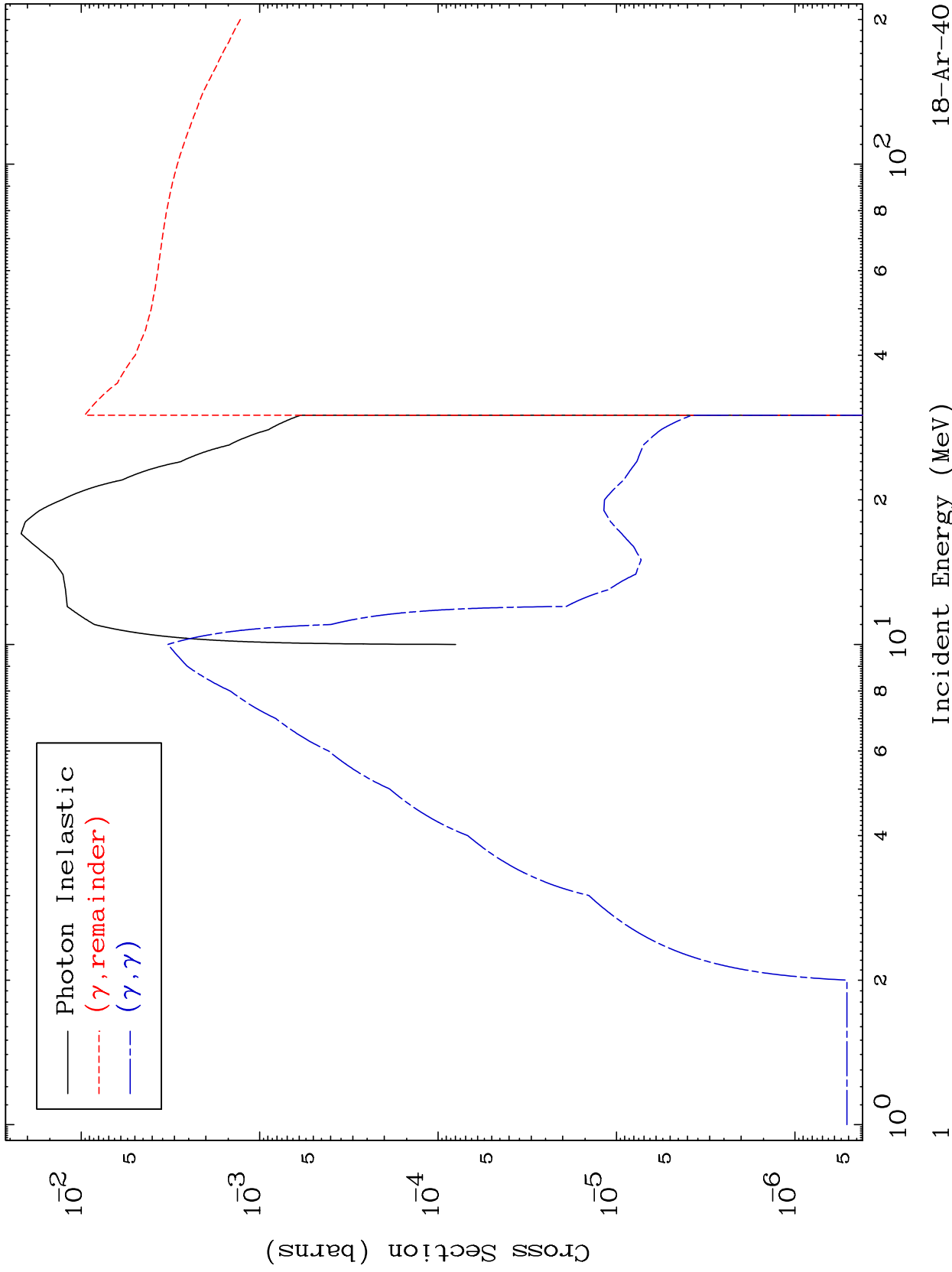
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1837

Photon Major
0 Kelvin Cross Sections

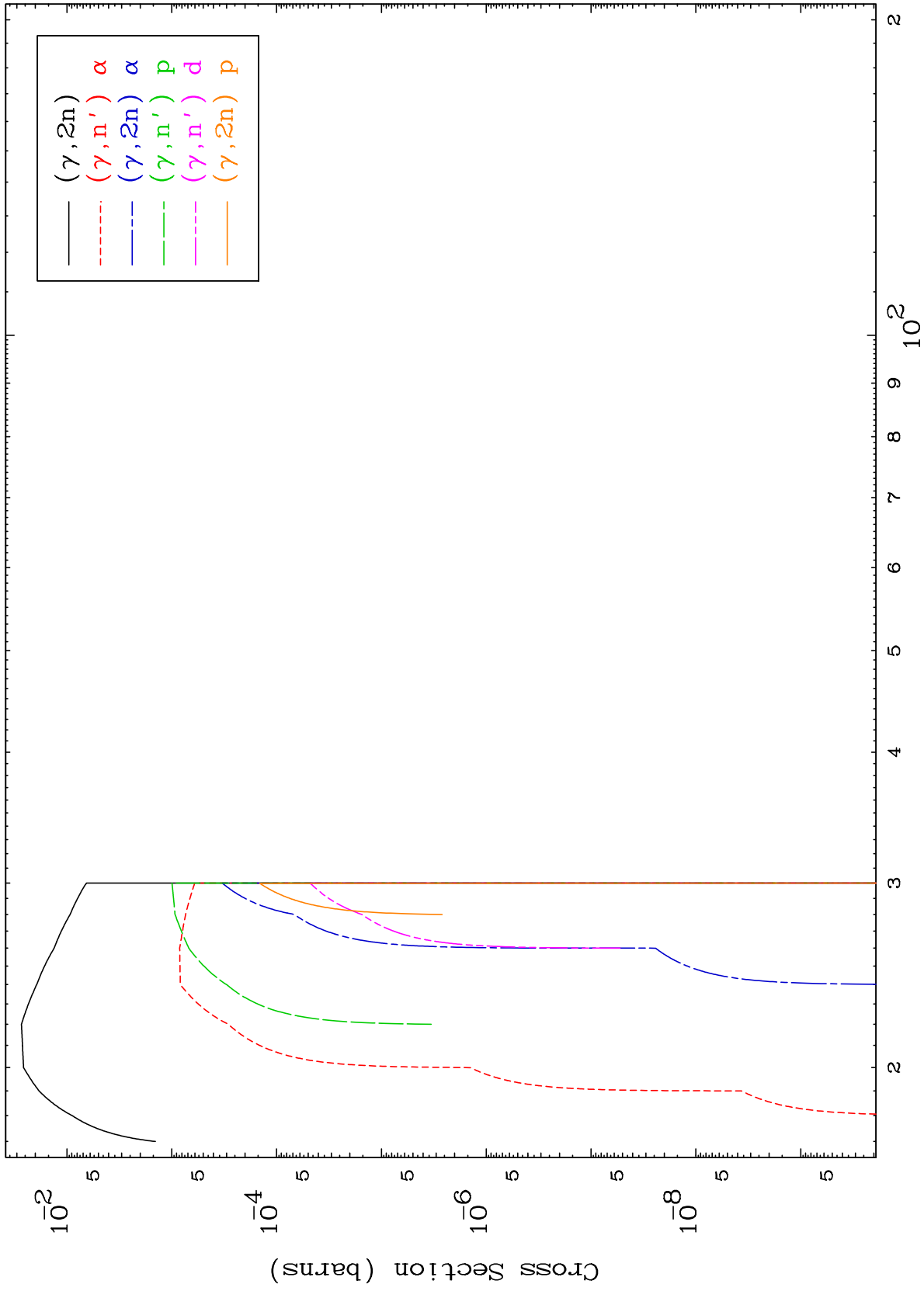
18-Ar-40



MAT 1837

Photon Neutron Production
0 Kelvin Cross Sections

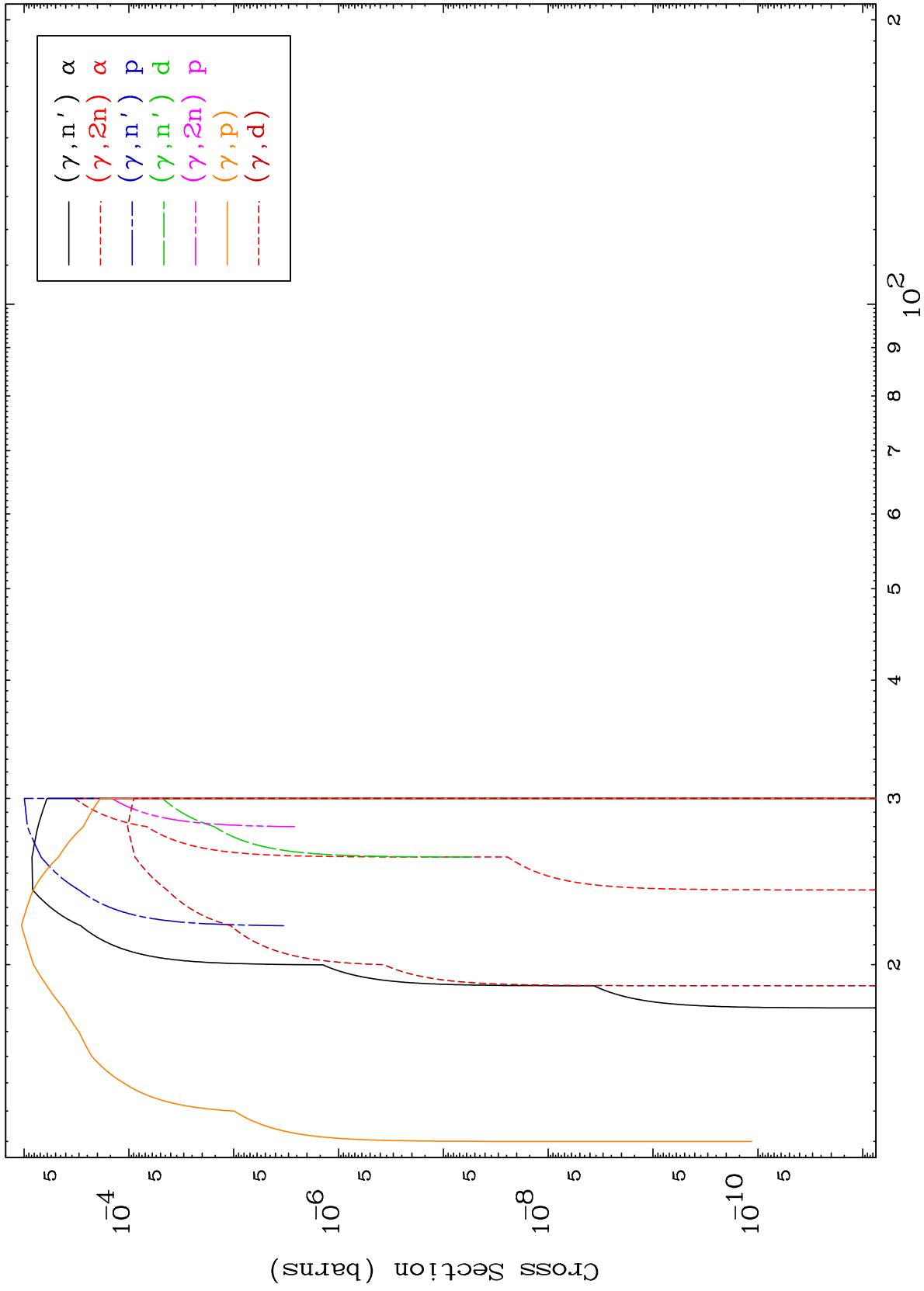
18-Ar-40



2

Incident Energy (MeV)

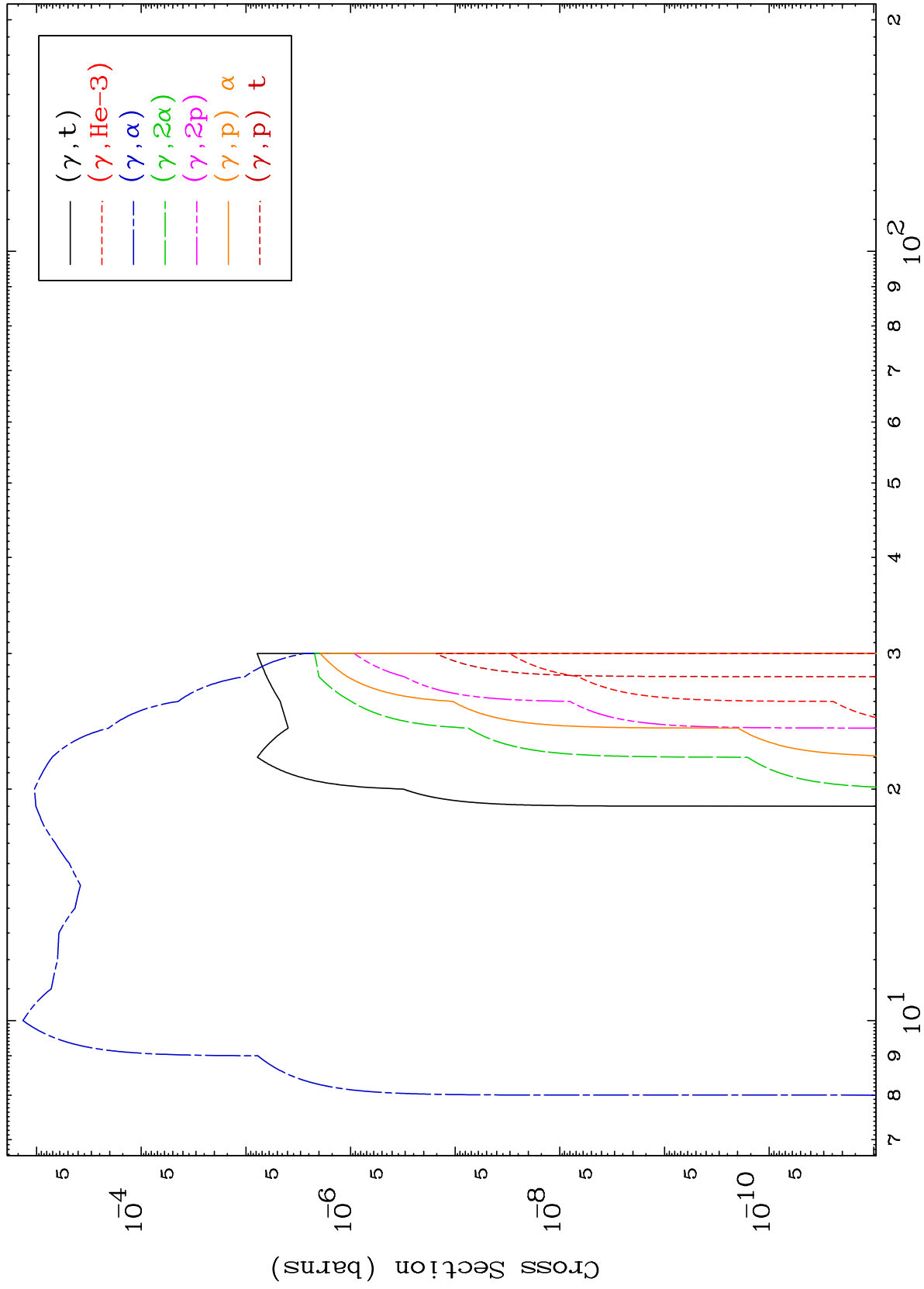
18-Ar-40



MAT 1837

Photon Charged Particle
0 Kelvin Cross Sections

18-Ar-40



4

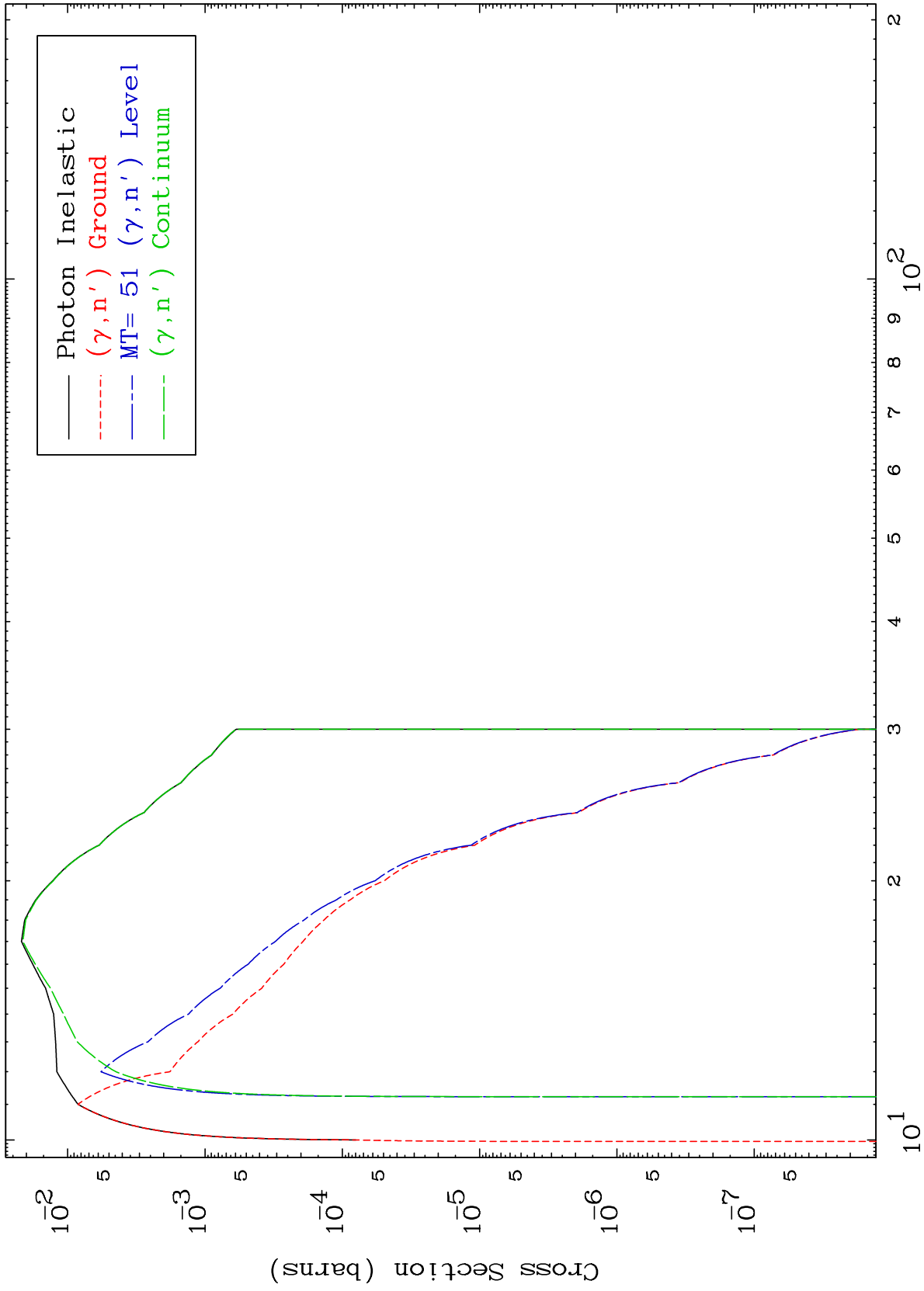
Incident Energy (MeV)

18-Ar-40

MAT 1837

(γ, n') Level
0 Kelvin Cross Sections

18-Ar-40



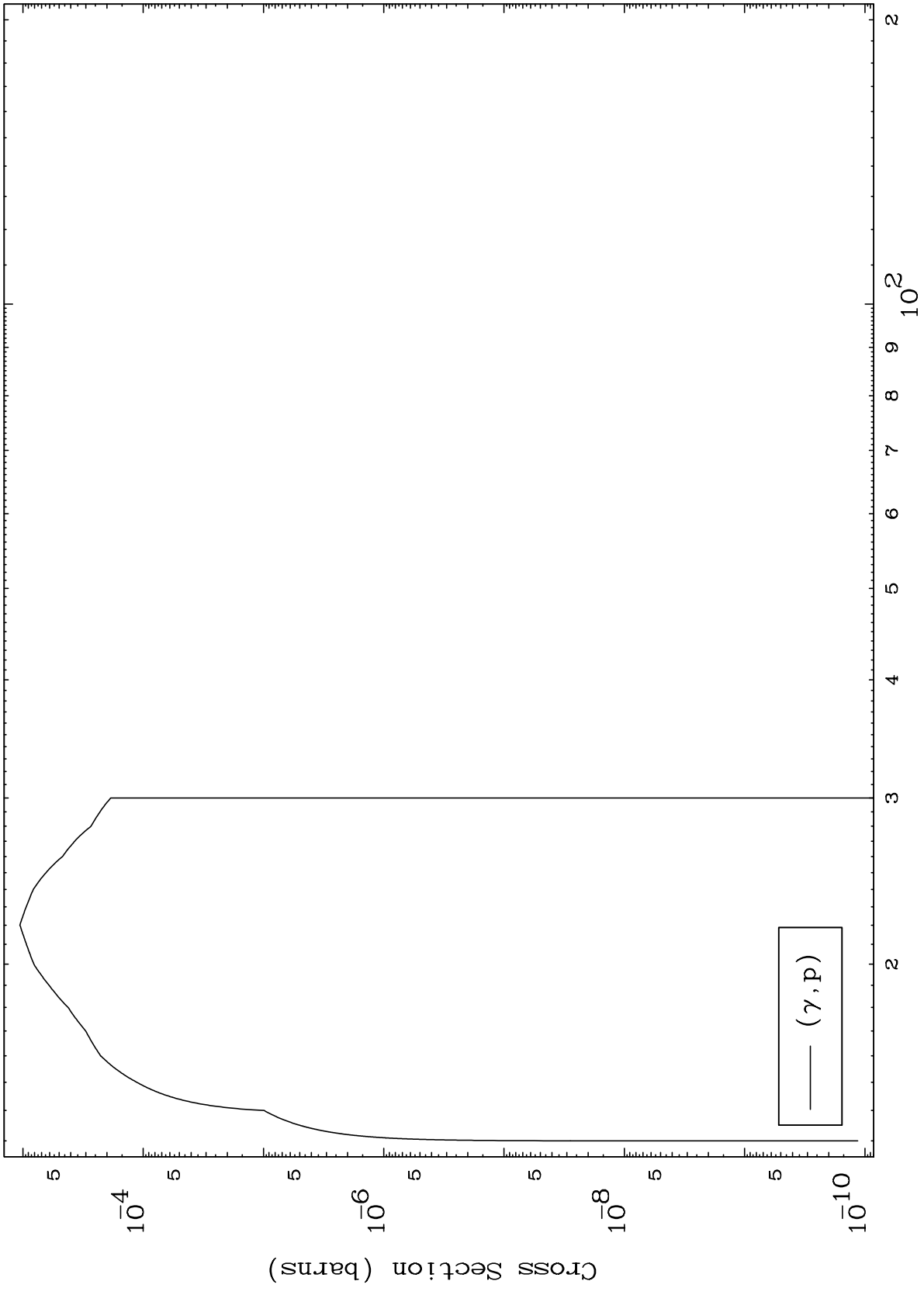
Incident Energy (MeV)

18-Ar-40

MAT 1837

(γ, p) Levels
0 Kelvin Cross Sections

18-Ar-40



6

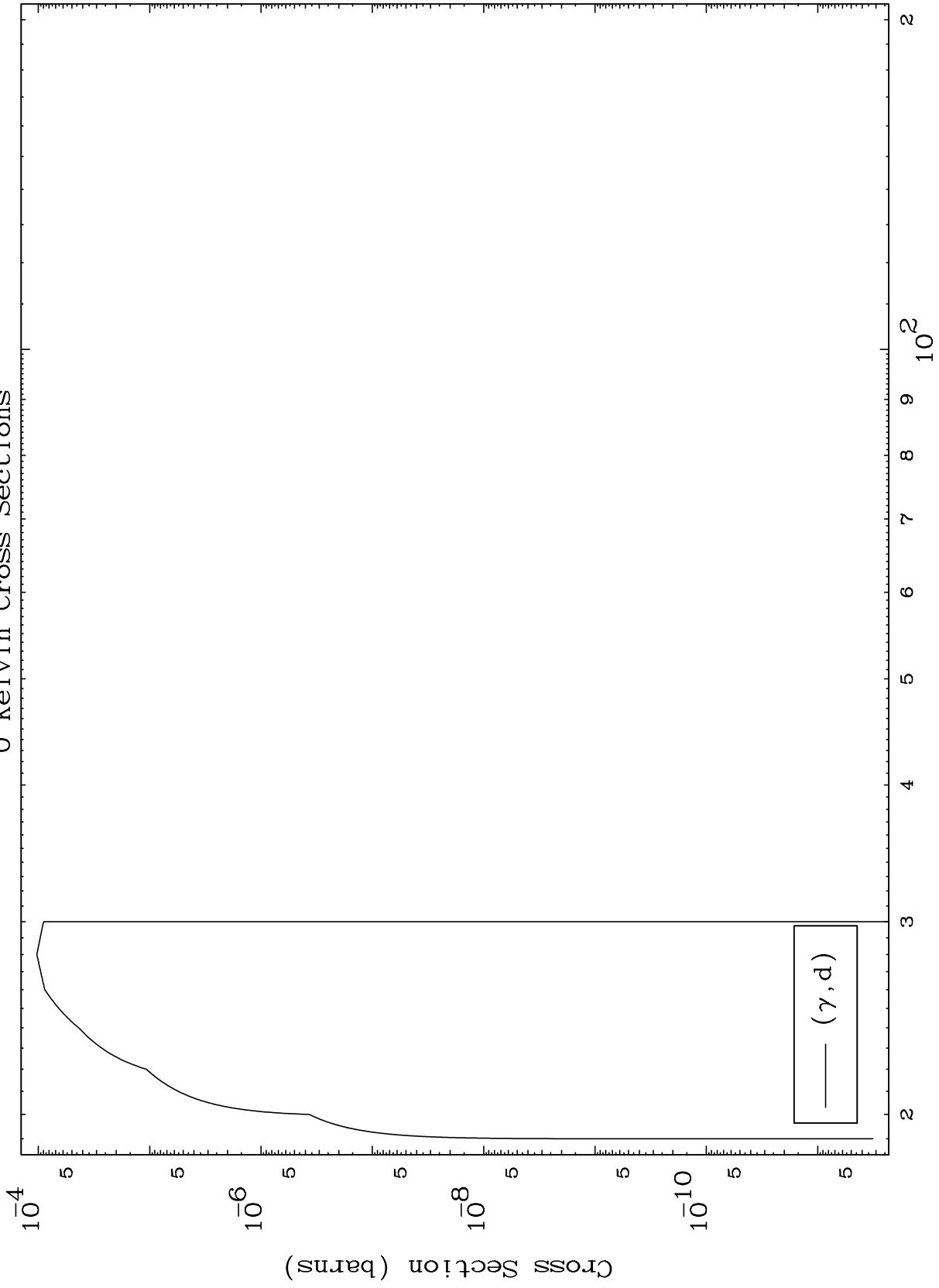
Incident Energy (MeV)

18-Ar-40

MAT 1837

(γ, d) Levels
0 Kelvin Cross Sections

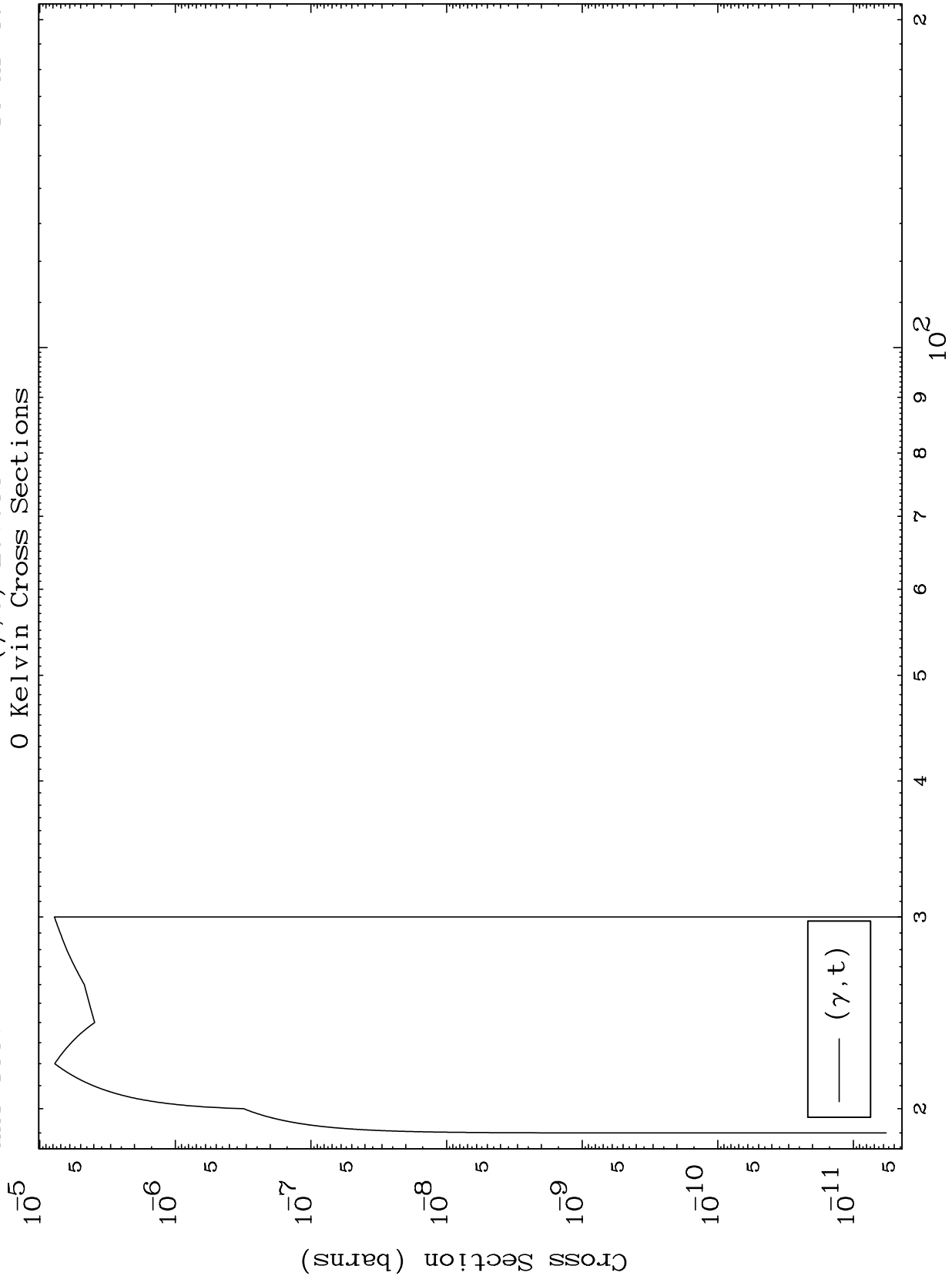
18-Ar-40



MAT 1837

(γ, t) Levels
0 Kelvin Cross Sections

18-Ar-40



8

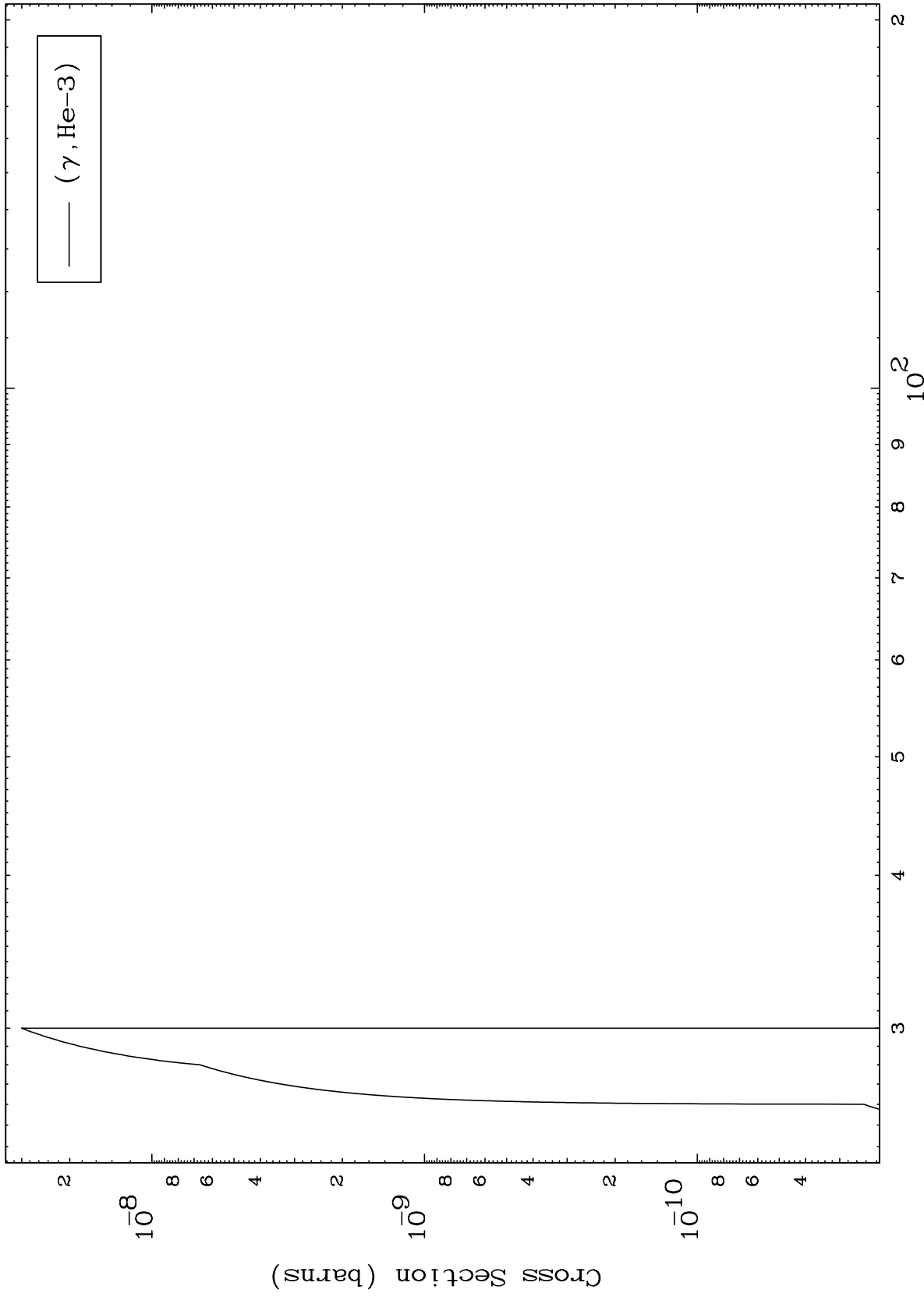
Incident Energy (MeV)

18-Ar-40

MAT 1837

(γ ,He3) Levels
0 Kelvin Cross Sections

18-Ar-40



9

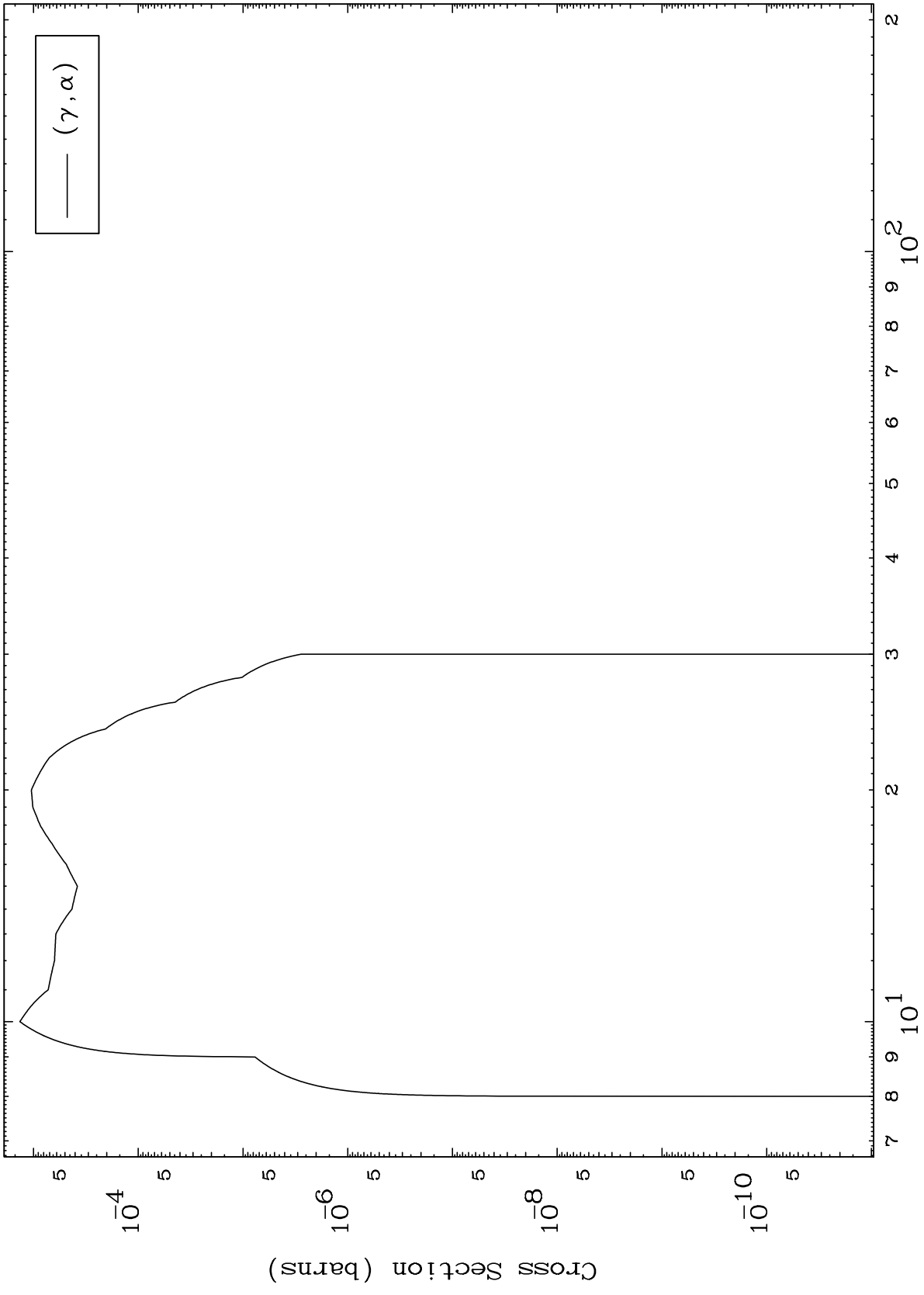
Incident Energy (MeV)

18-Ar-40

MAT 1837

(γ, α) Levels
0 Kelvin Cross Sections

18-Ar-40



10

Incident Energy (MeV)

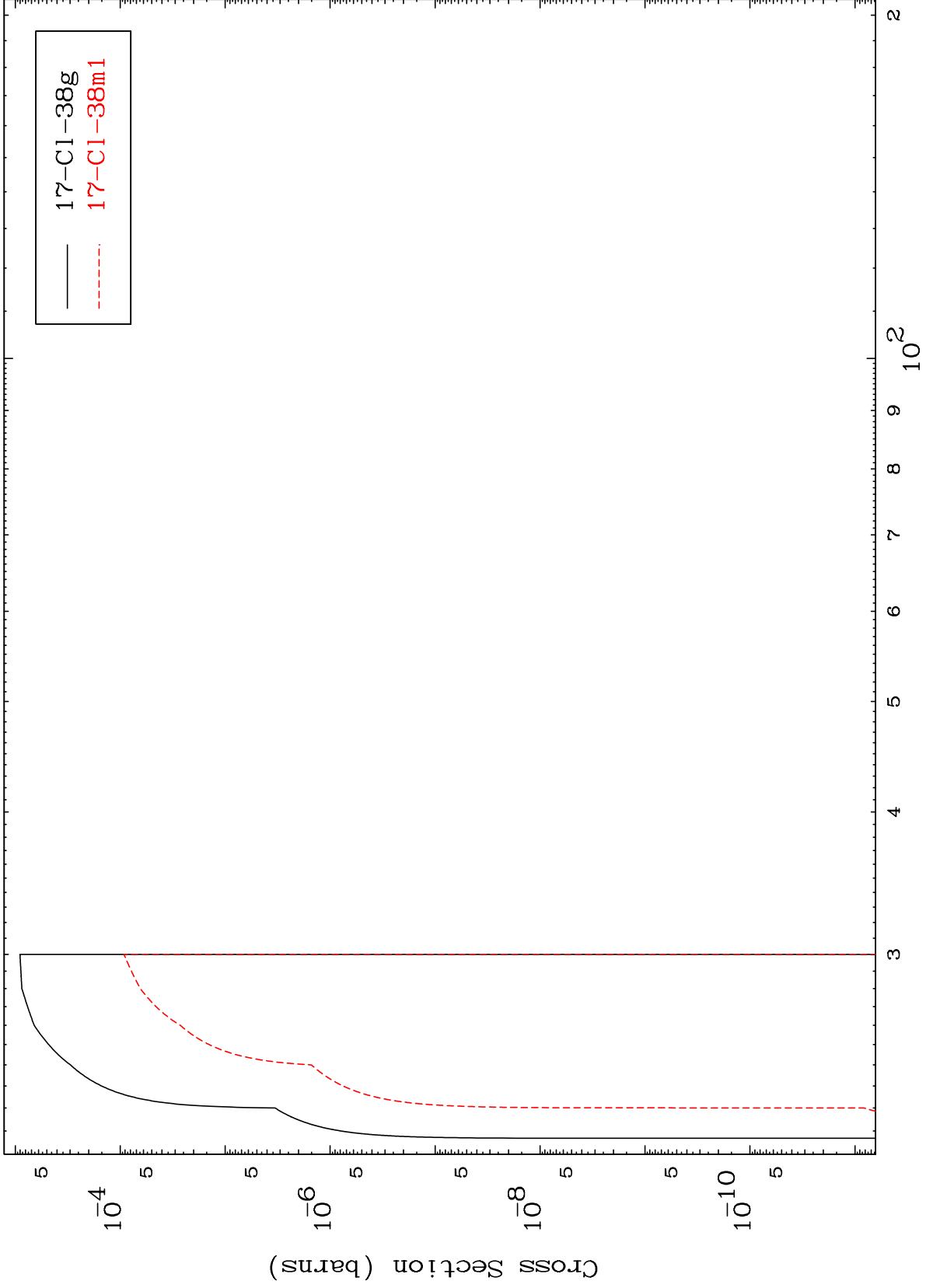
18-Ar-40

MAT 1837

(γ, n') p

18-Ar-40

Radionuclide Production Cross Section



11

Incident Energy (MeV)

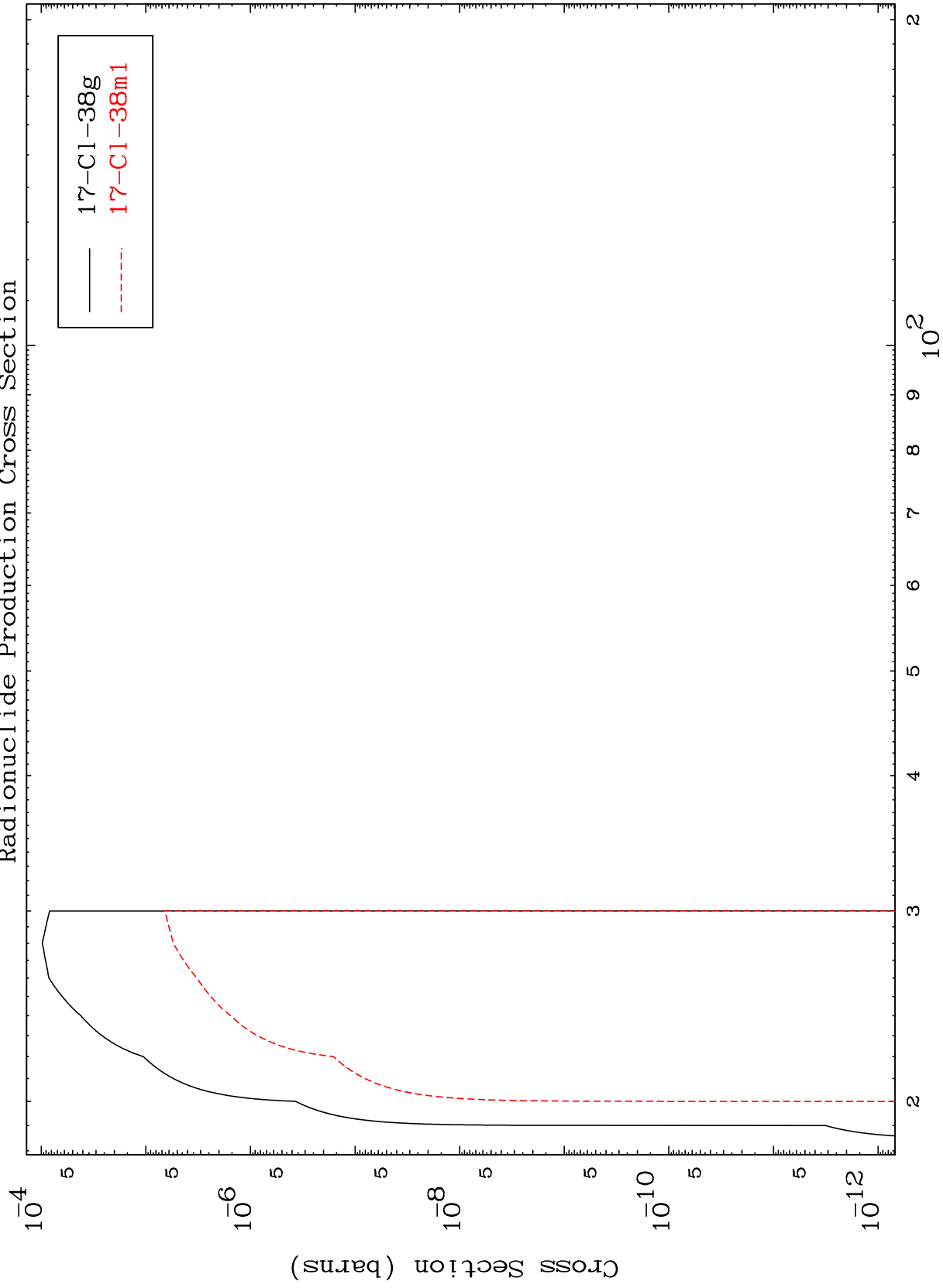
18-Ar-40

MAT 1837

(γ, d)

18-Ar-40

Radionuclide Production Cross Section



12

Incident Energy (MeV)

18-Ar-40