

Program EVALPLOT
(Version 2018-1)

by

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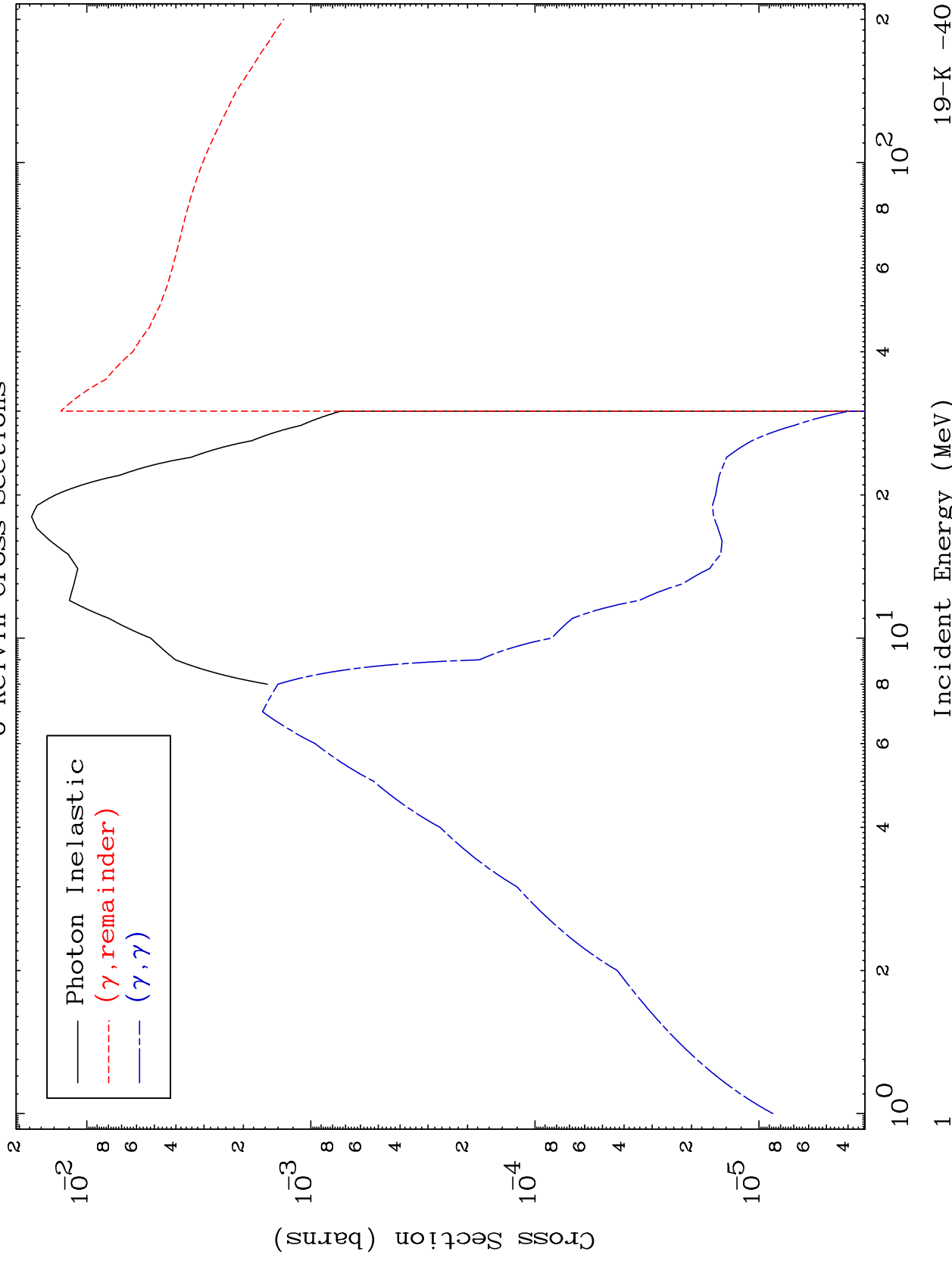
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 1928

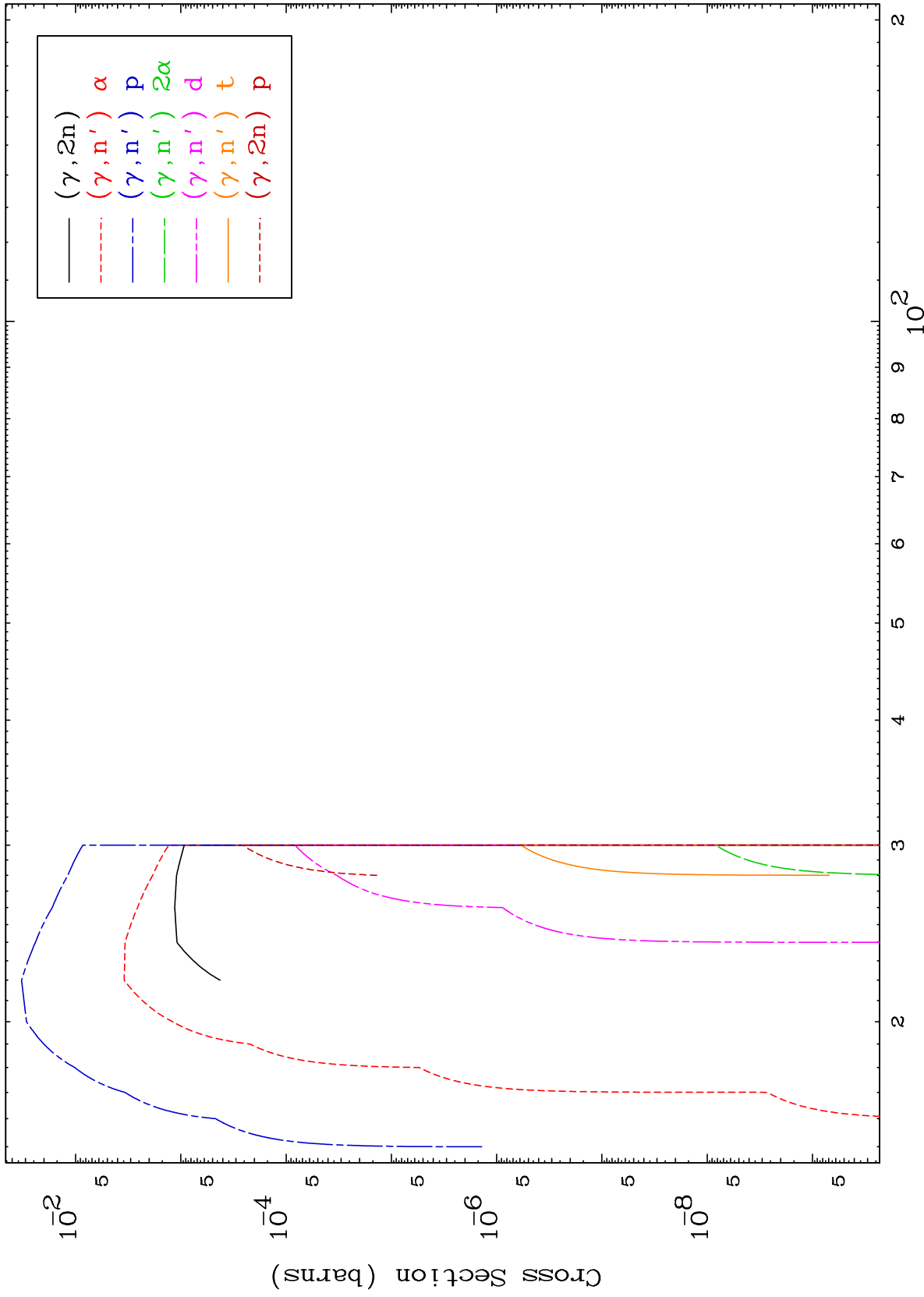
Photon Major
0 Kelvin Cross Sections

19-K -40



— Photon Inelastic
- - - $(\gamma, \text{remainder})$
- - - (γ, γ)

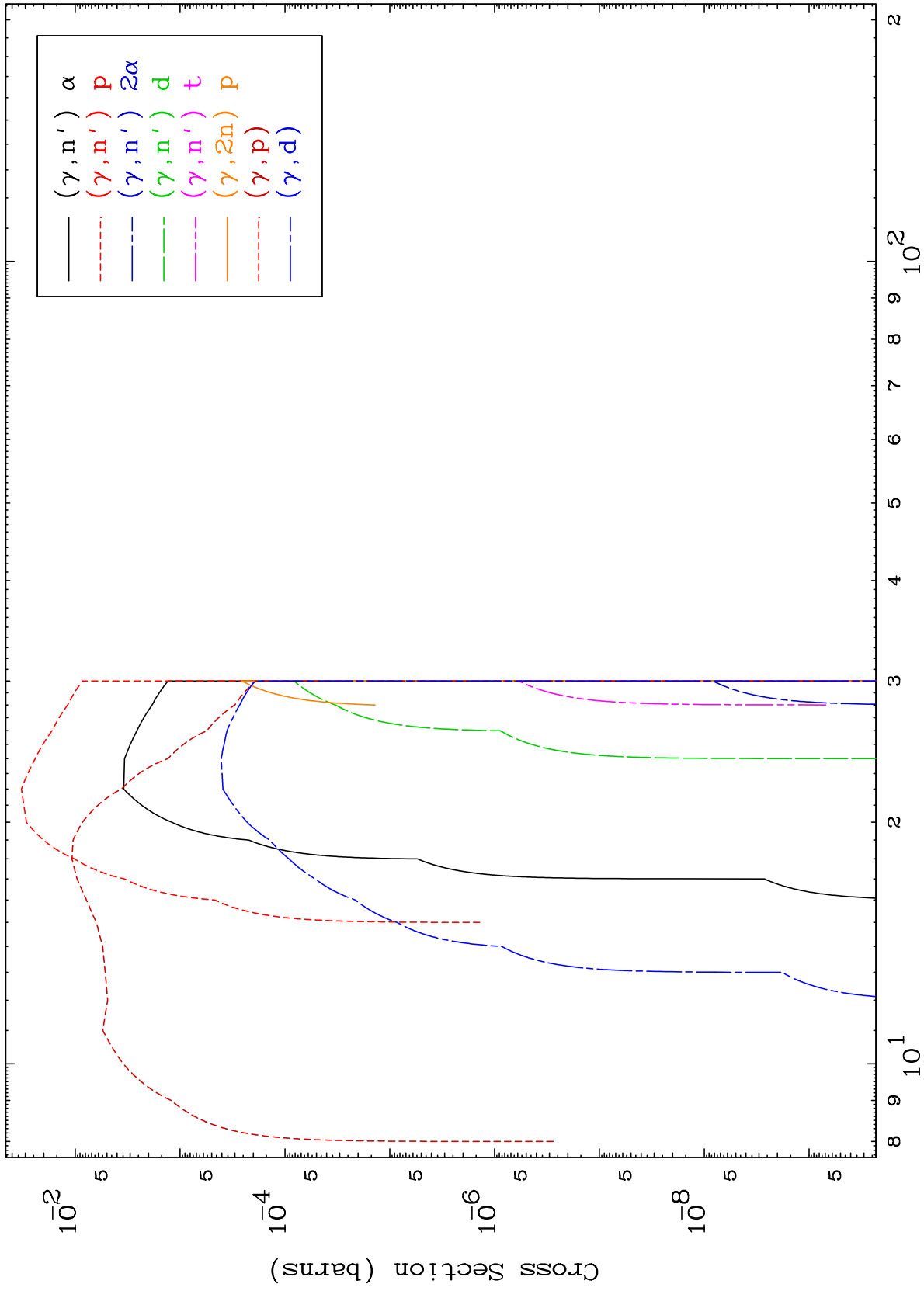
19-K -40



MAT 1928

Photon Charged Particle
0 Kelvin Cross Sections

19-K -40



3

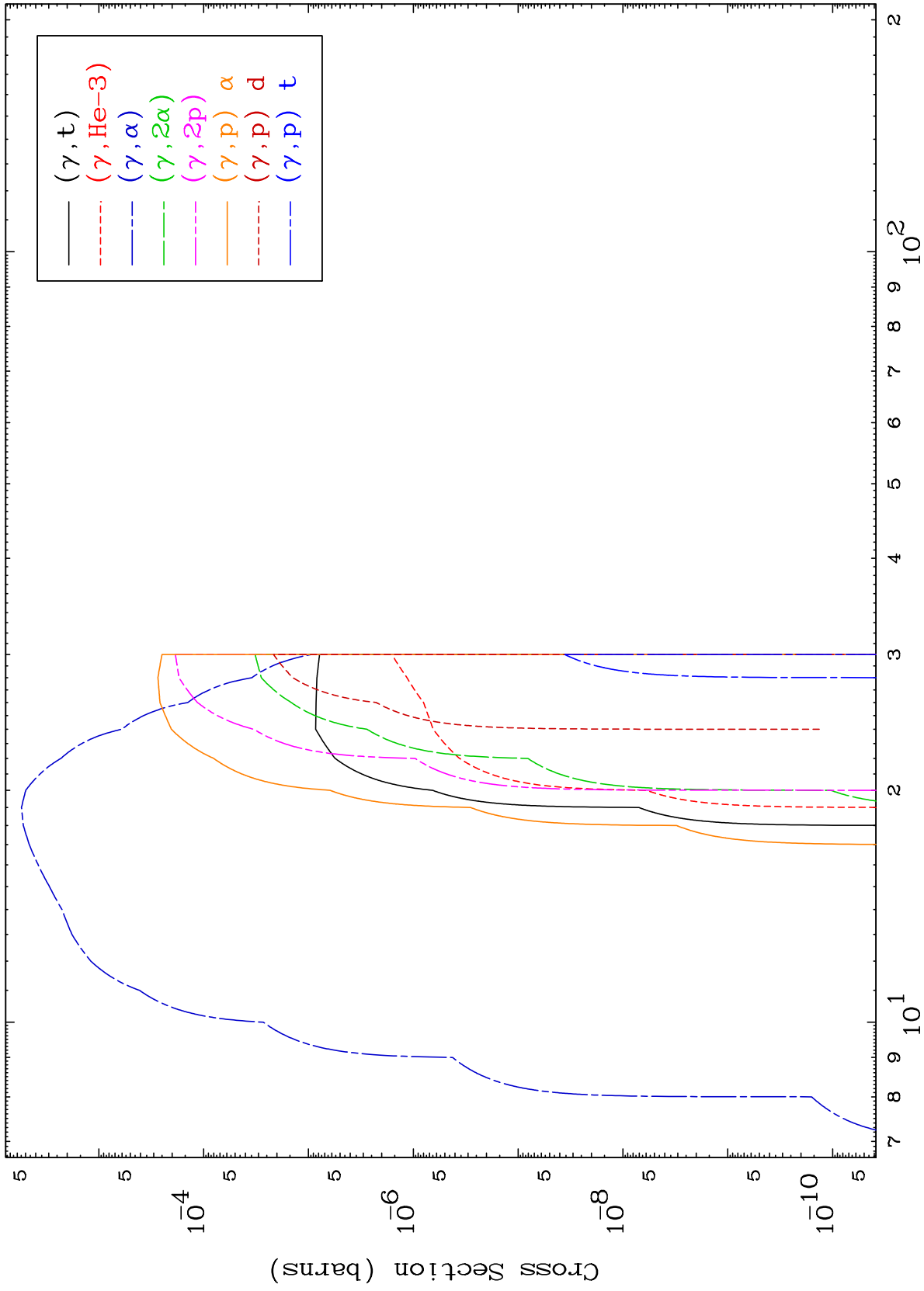
Incident Energy (MeV)

19-K -40

MAT 1928

Photon Charged Particle
0 Kelvin Cross Sections

19-K -40



4

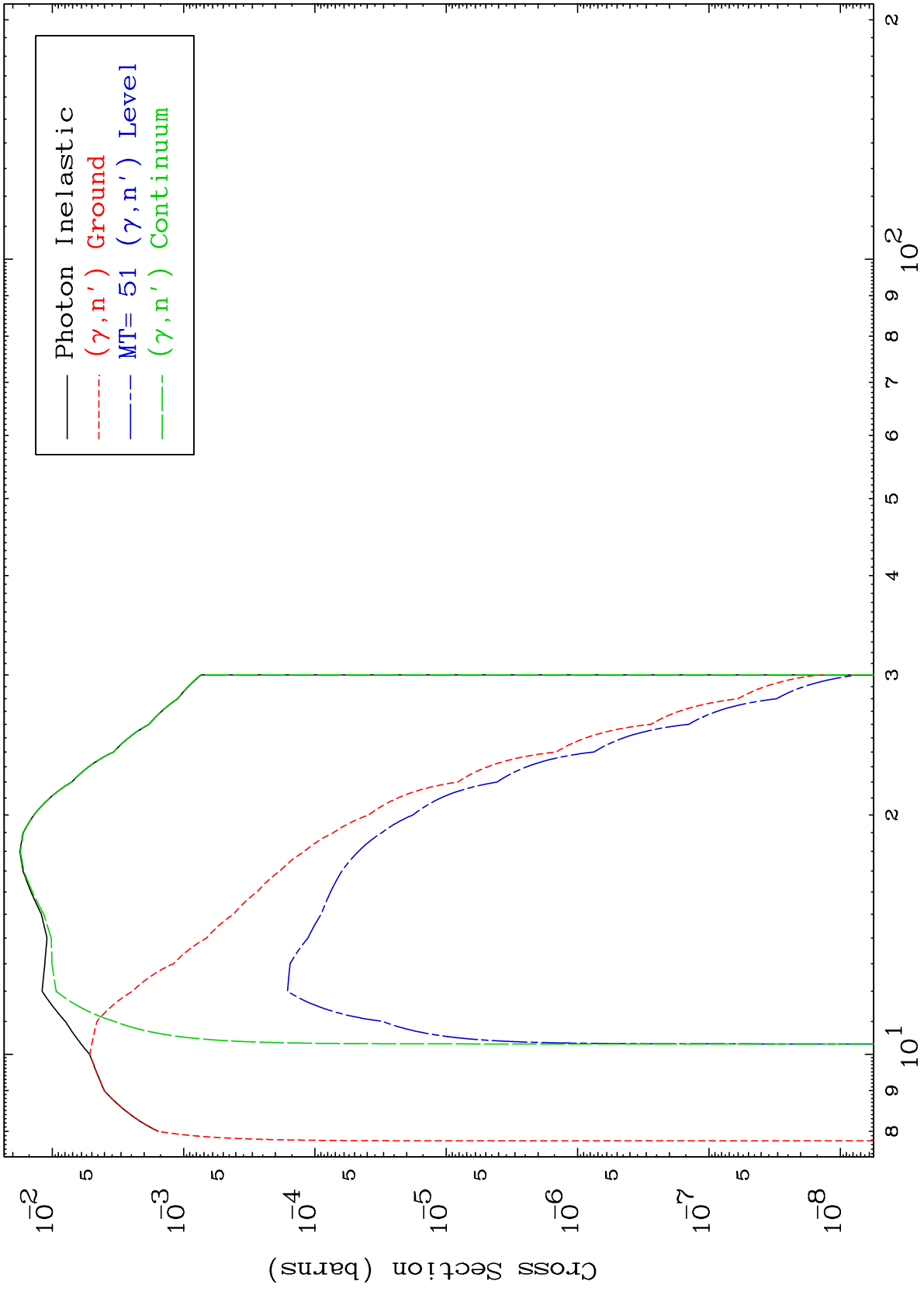
Incident Energy (MeV)

19-K -40

MAT 1928

(γ, n') Level
0 Kelvin Cross Sections

19-K -40



5

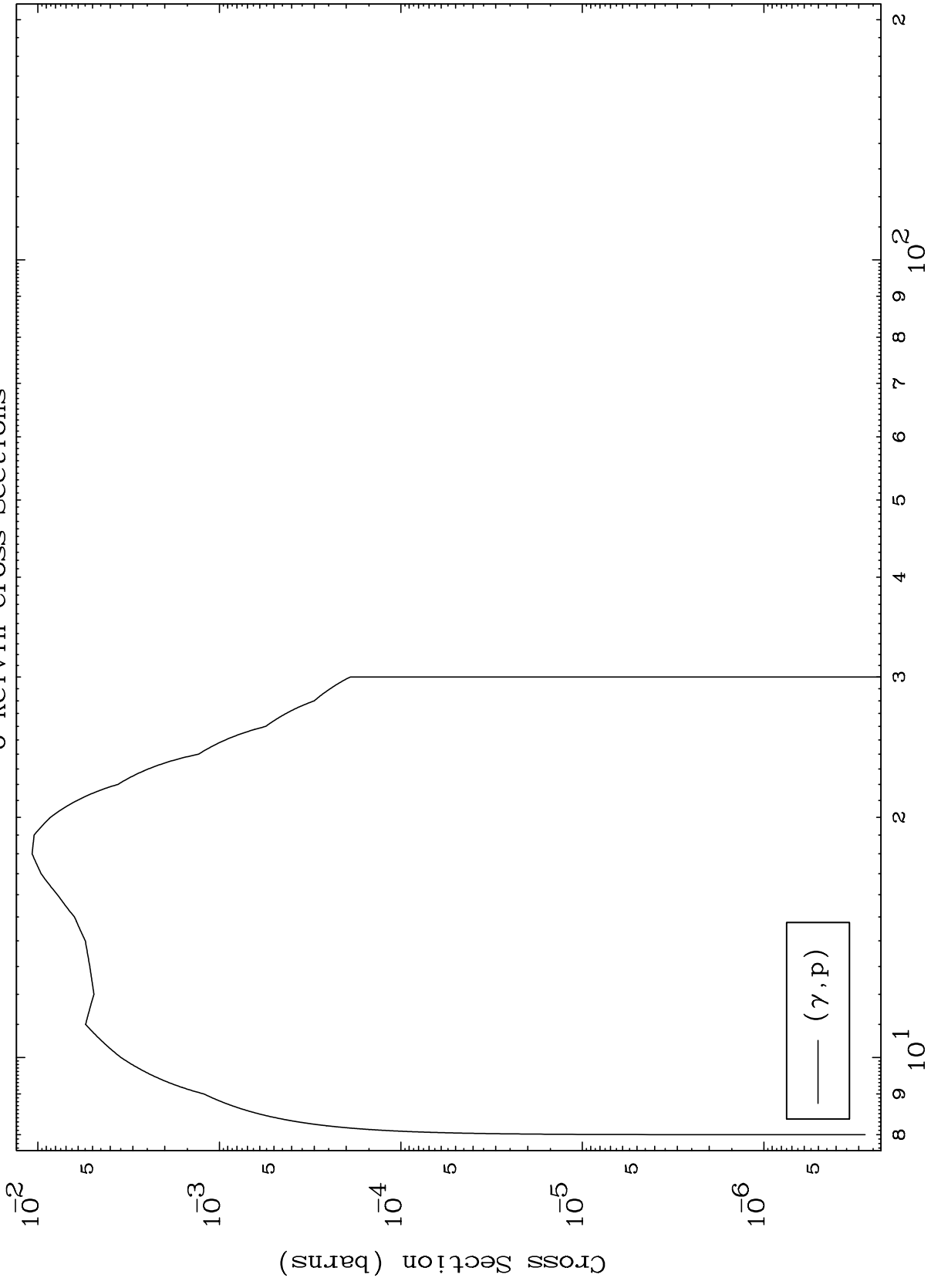
Incident Energy (MeV)

19-K -40

MAT 1928

(γ, p) Levels
0 Kelvin Cross Sections

19-K -40



(γ, p)

6

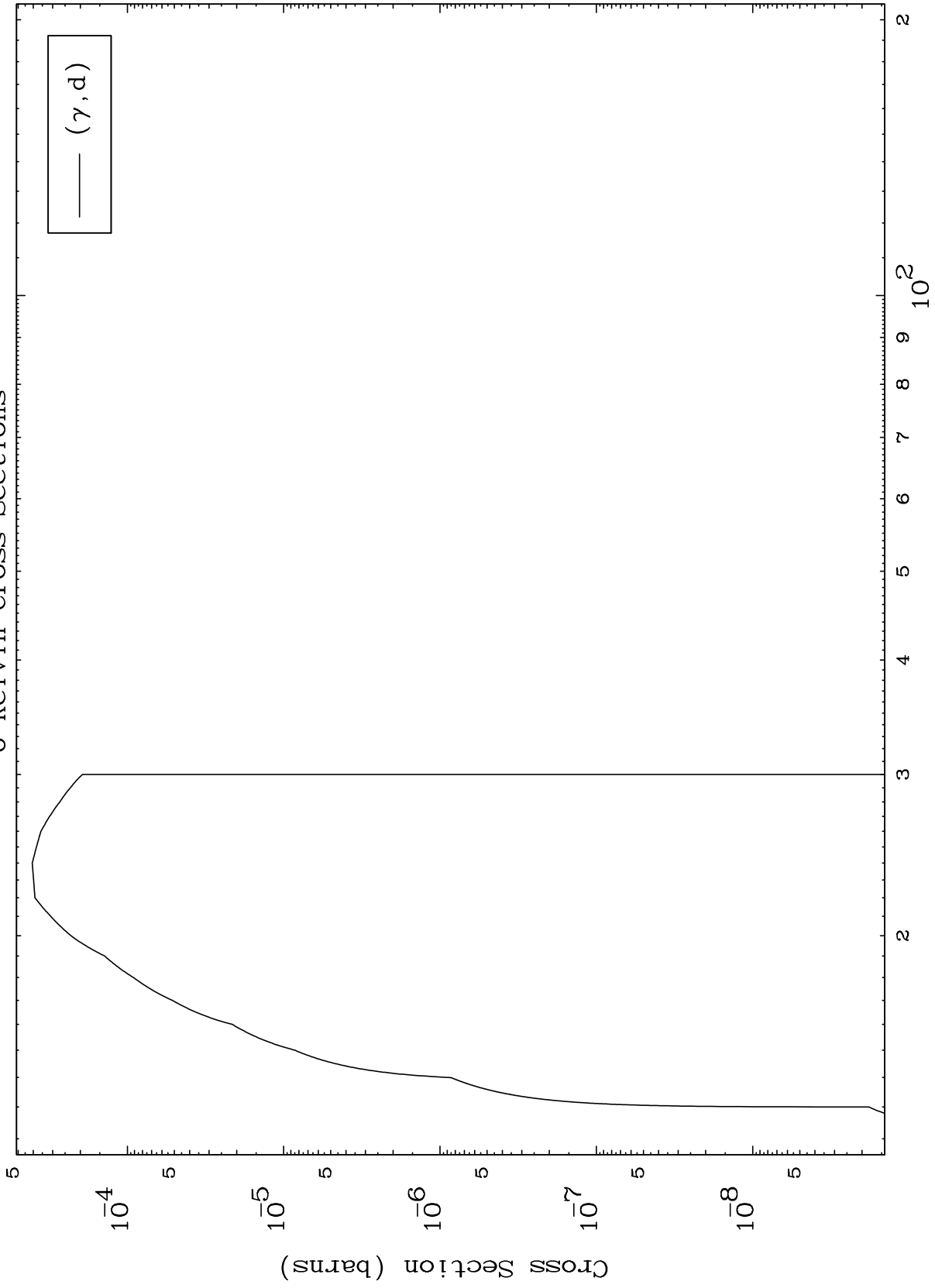
Incident Energy (MeV)

19-K -40

MAT 1928

(γ, d) Levels
0 Kelvin Cross Sections

19-K -40



7

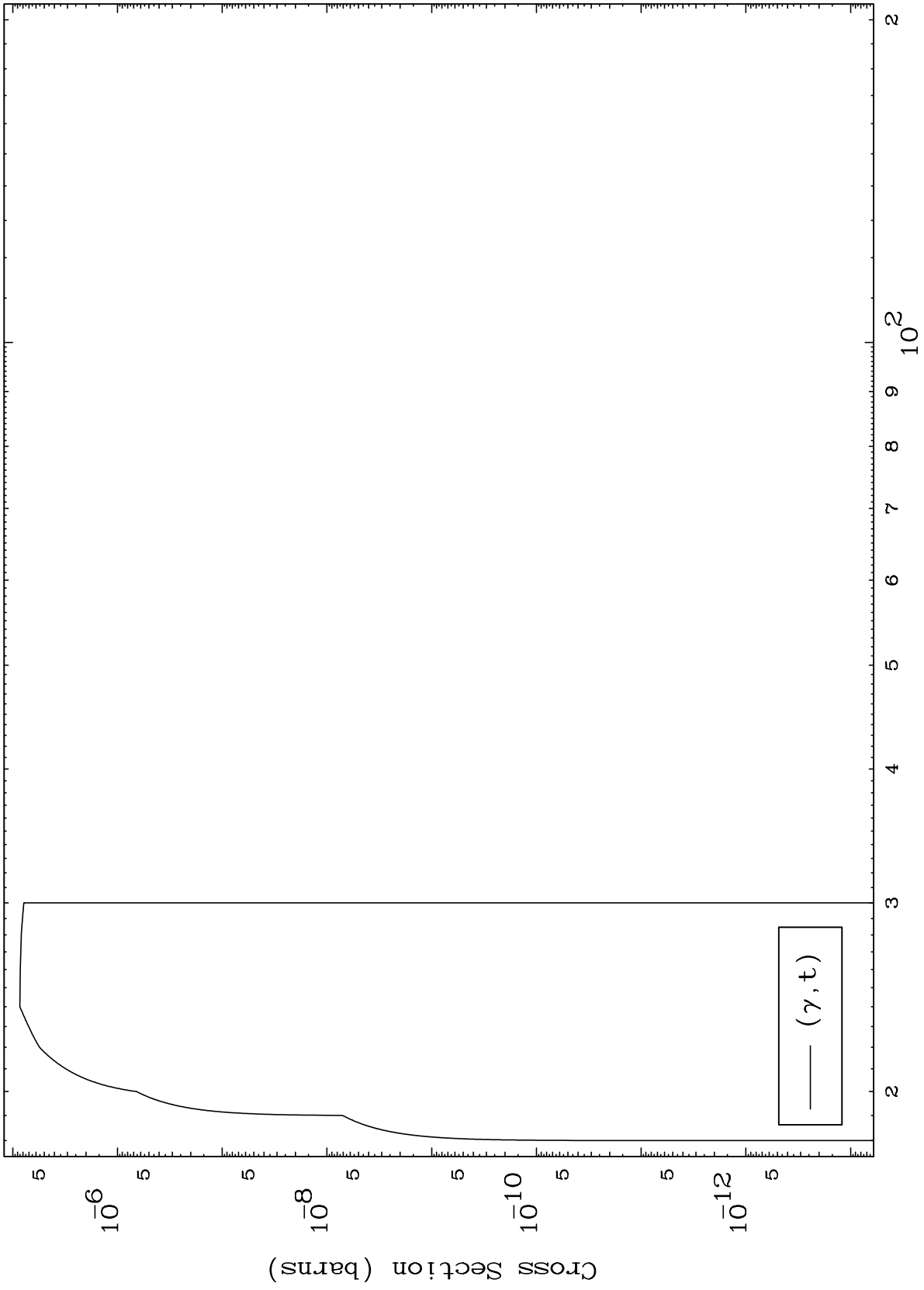
Incident Energy (MeV)

19-K -40

MAT 1928

(γ, t) Levels
0 Kelvin Cross Sections

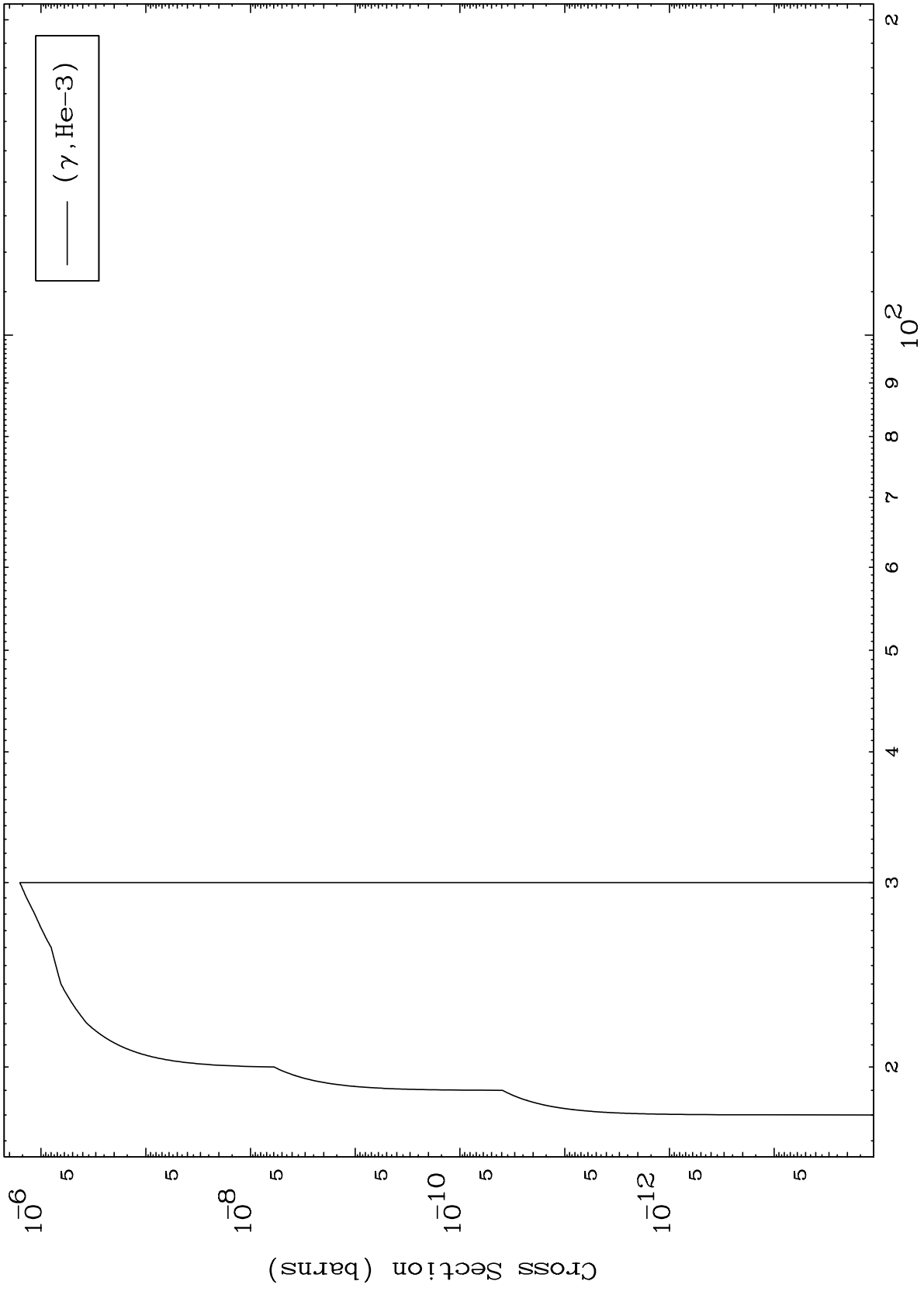
19-K -40



8

Incident Energy (MeV)

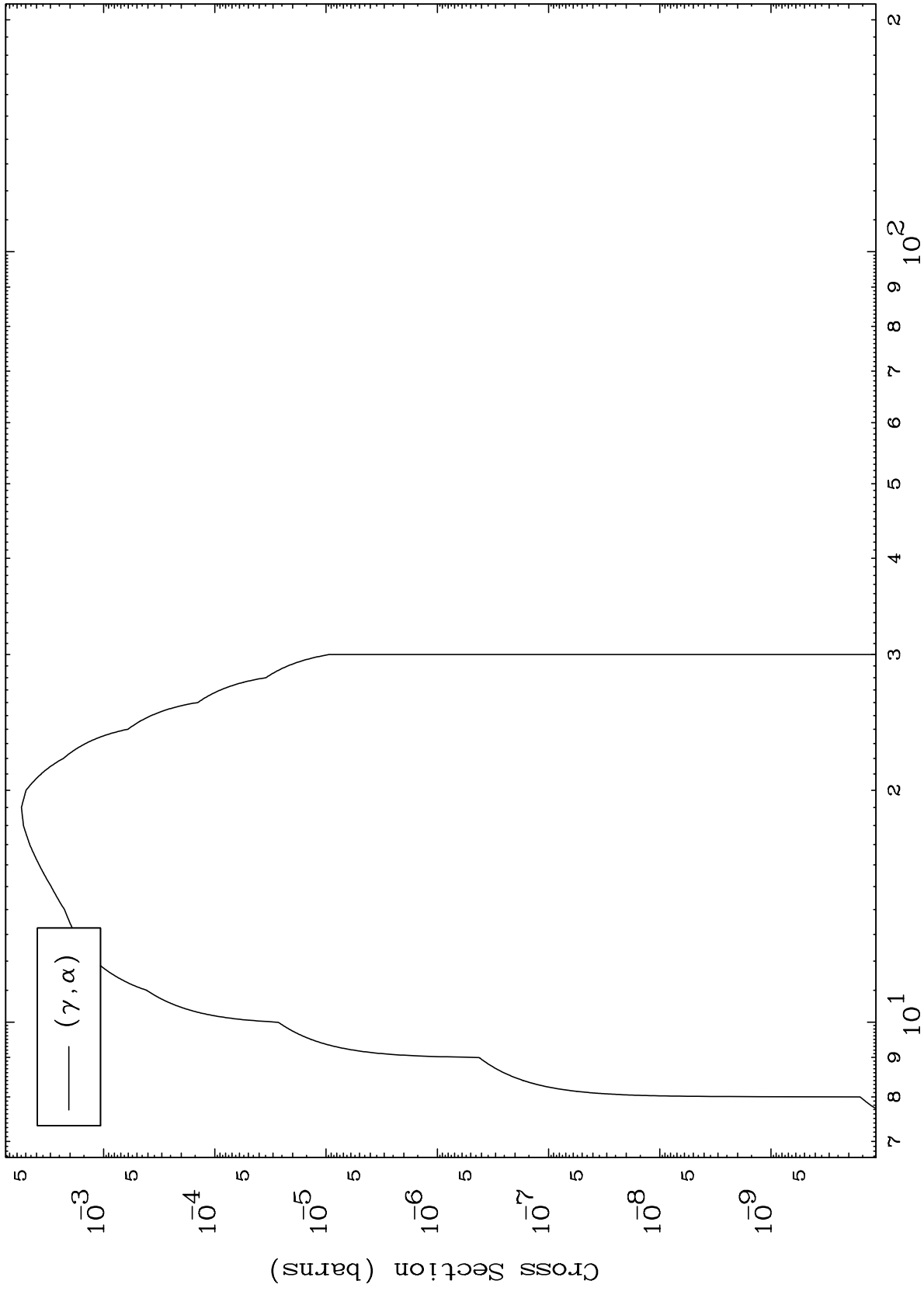
19-K -40



MAT 1928

(γ, α) Levels
0 Kelvin Cross Sections

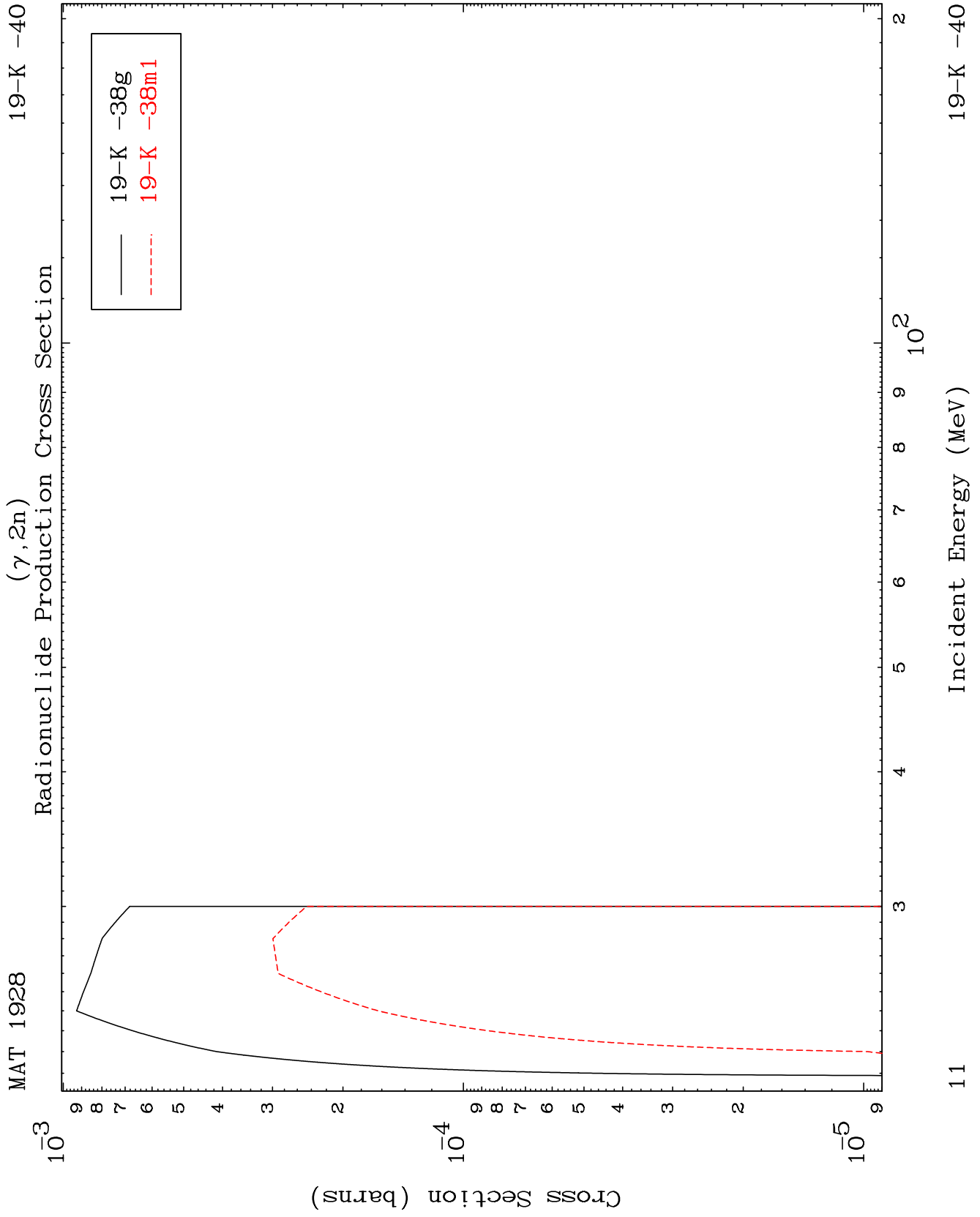
19-K -40



10

Incident Energy (MeV)

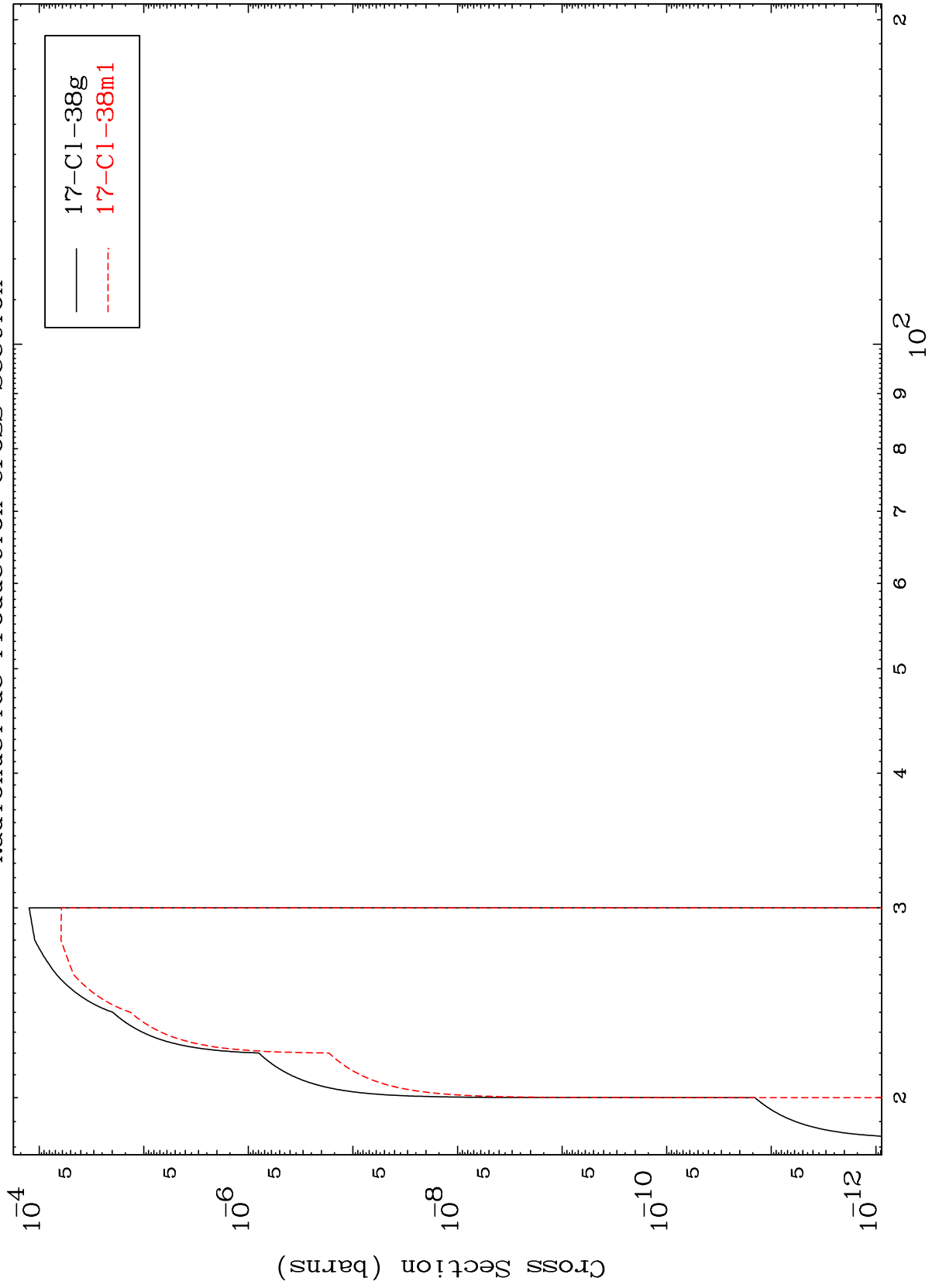
19-K -40



MAT 1928

19-K -40

Radionuclide Production Cross Section
($\gamma, 2p$)



12

19-K -40