

Program EVALPLOT
(Version 2017-1)

by

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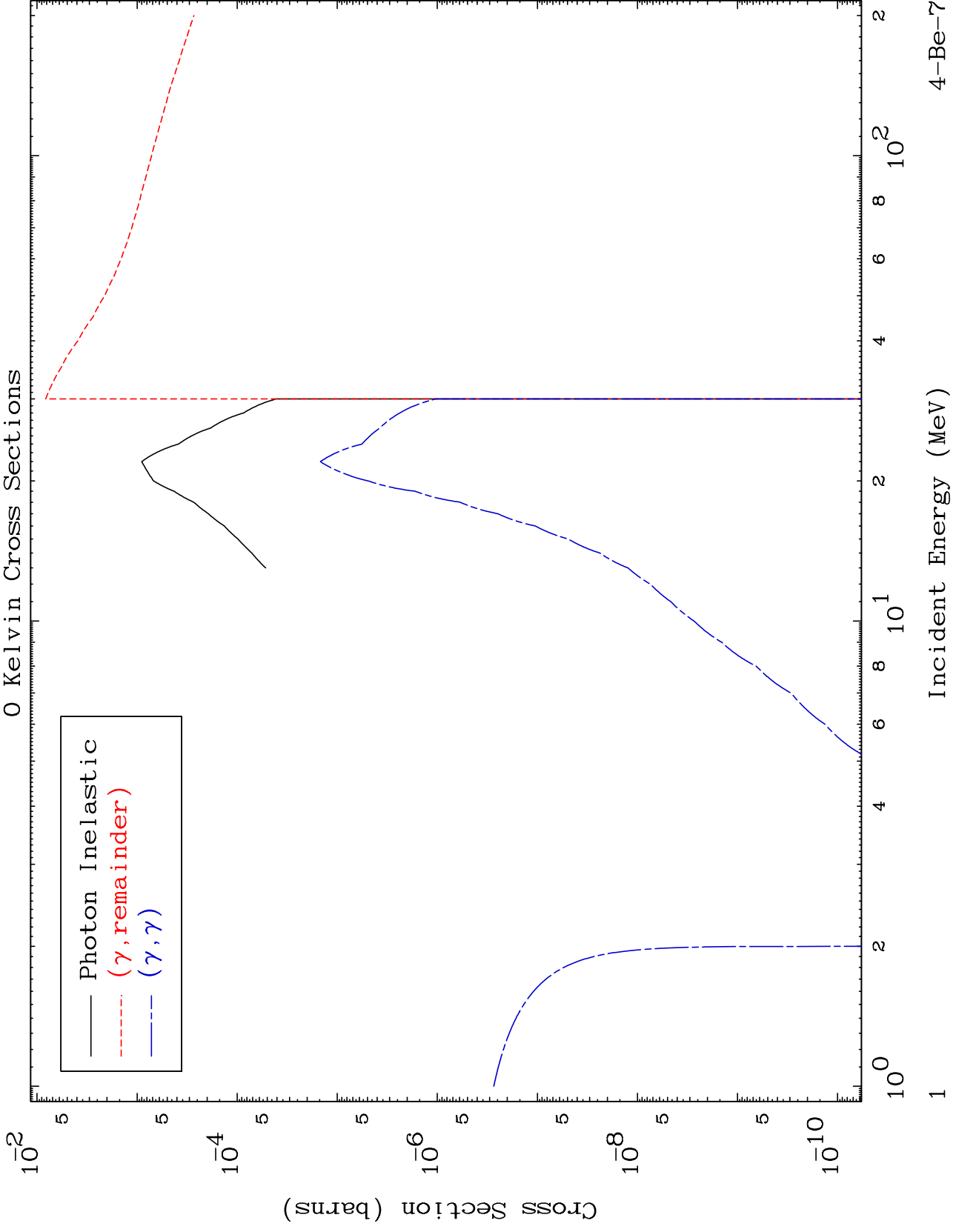
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 419

Photon Major
0 Kelvin Cross Sections

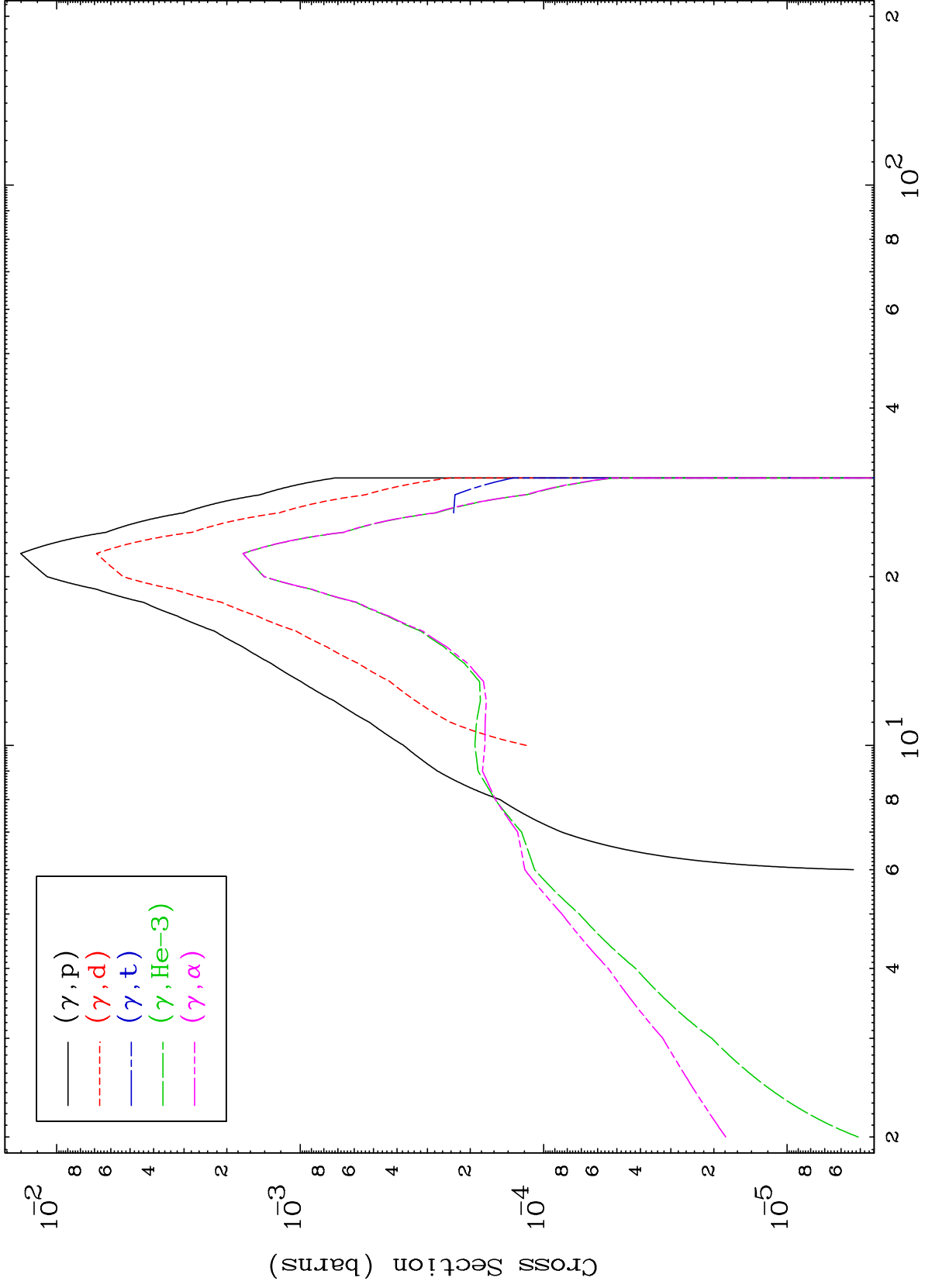
4-Be-7



MAT 419

Photon Charged Particle
0 Kelvin Cross Sections

4-Be-7



2

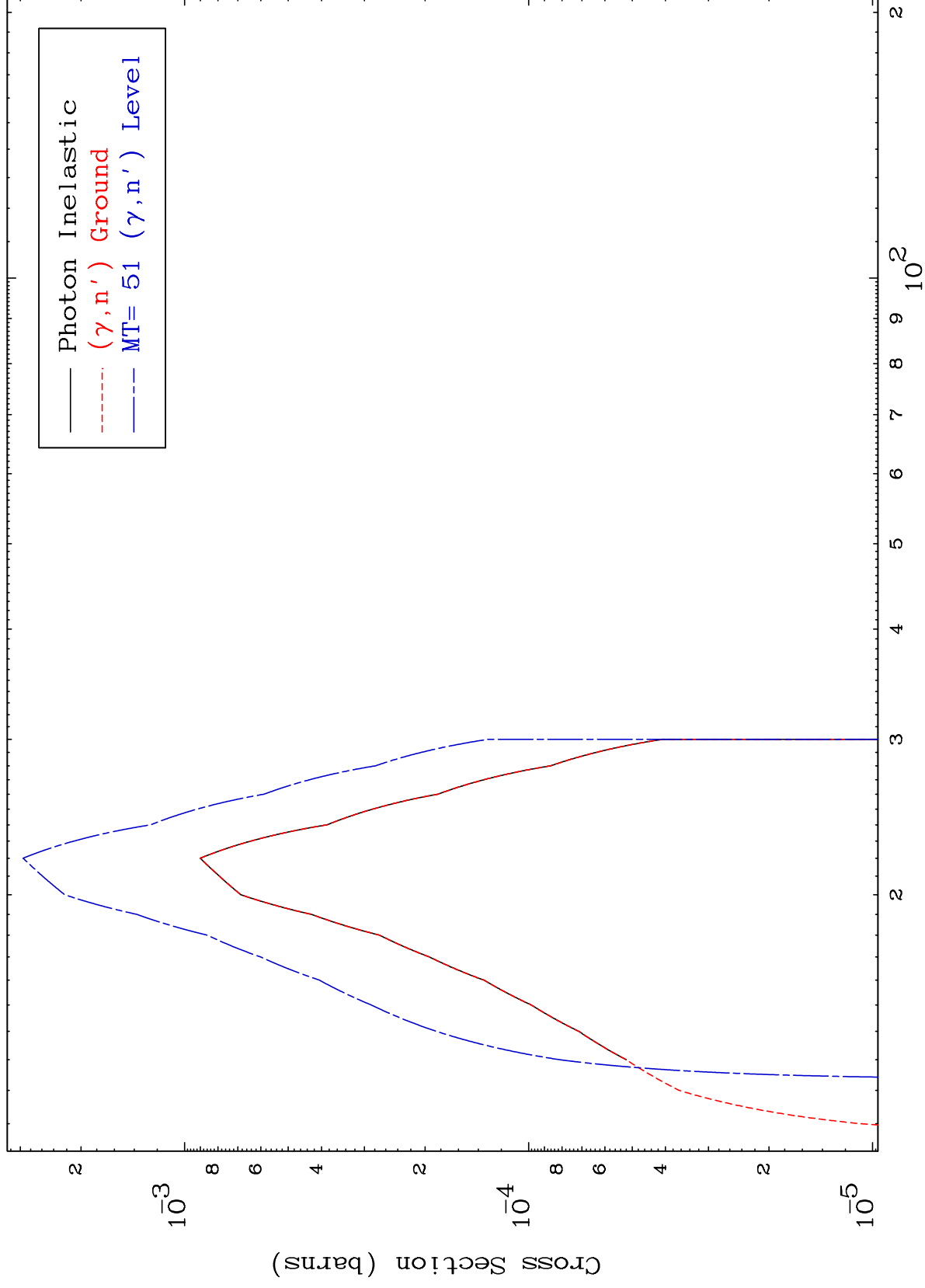
Incident Energy (MeV)

4-Be-7

MAT 419

4-Be-7

(γ, n') Level
0 Kelvin Cross Sections



4-Be-7

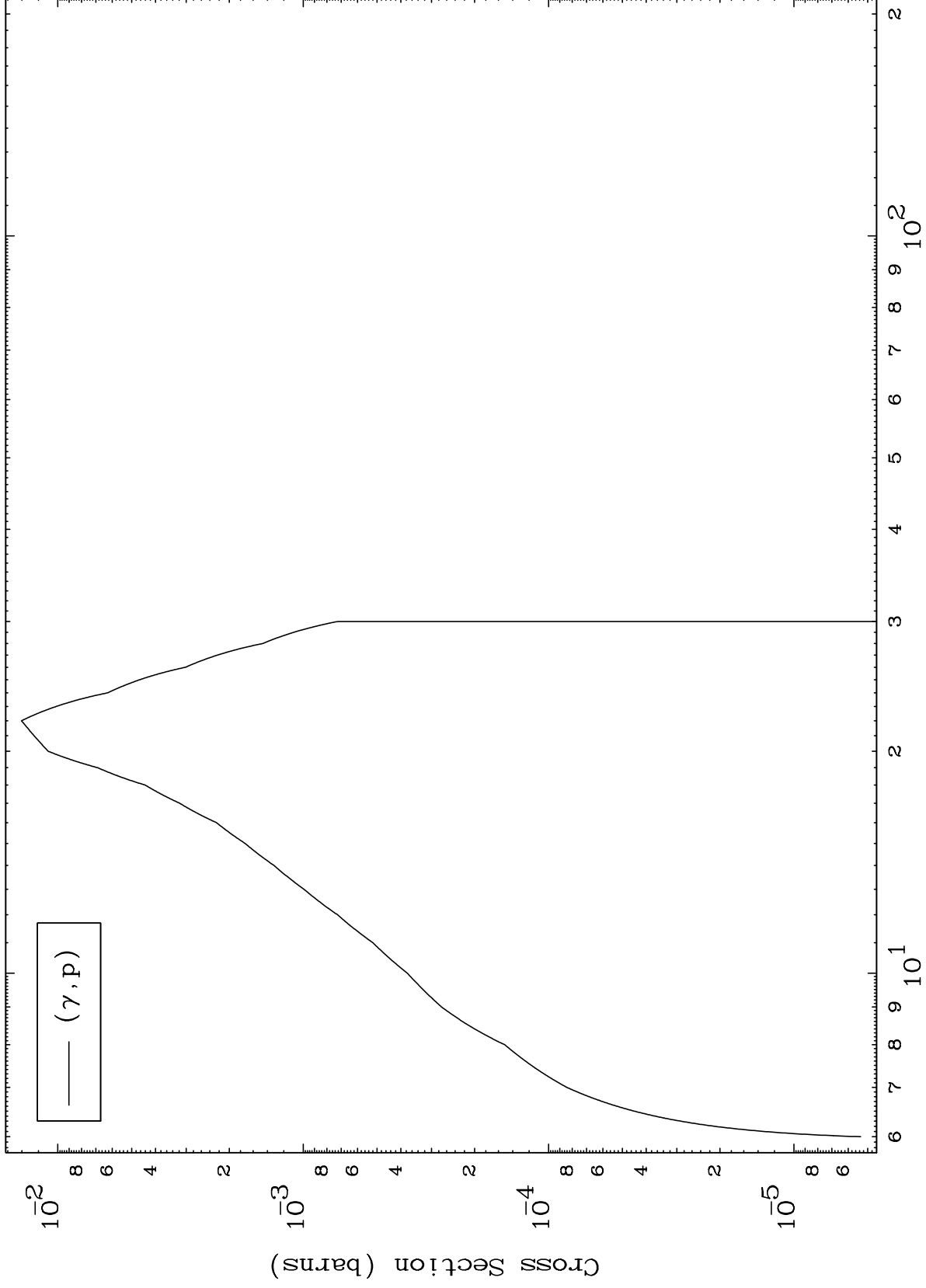
Incident Energy (MeV)

3

MAT 419

(γ, p) Levels
0 Kelvin Cross Sections

4-Be-7



4

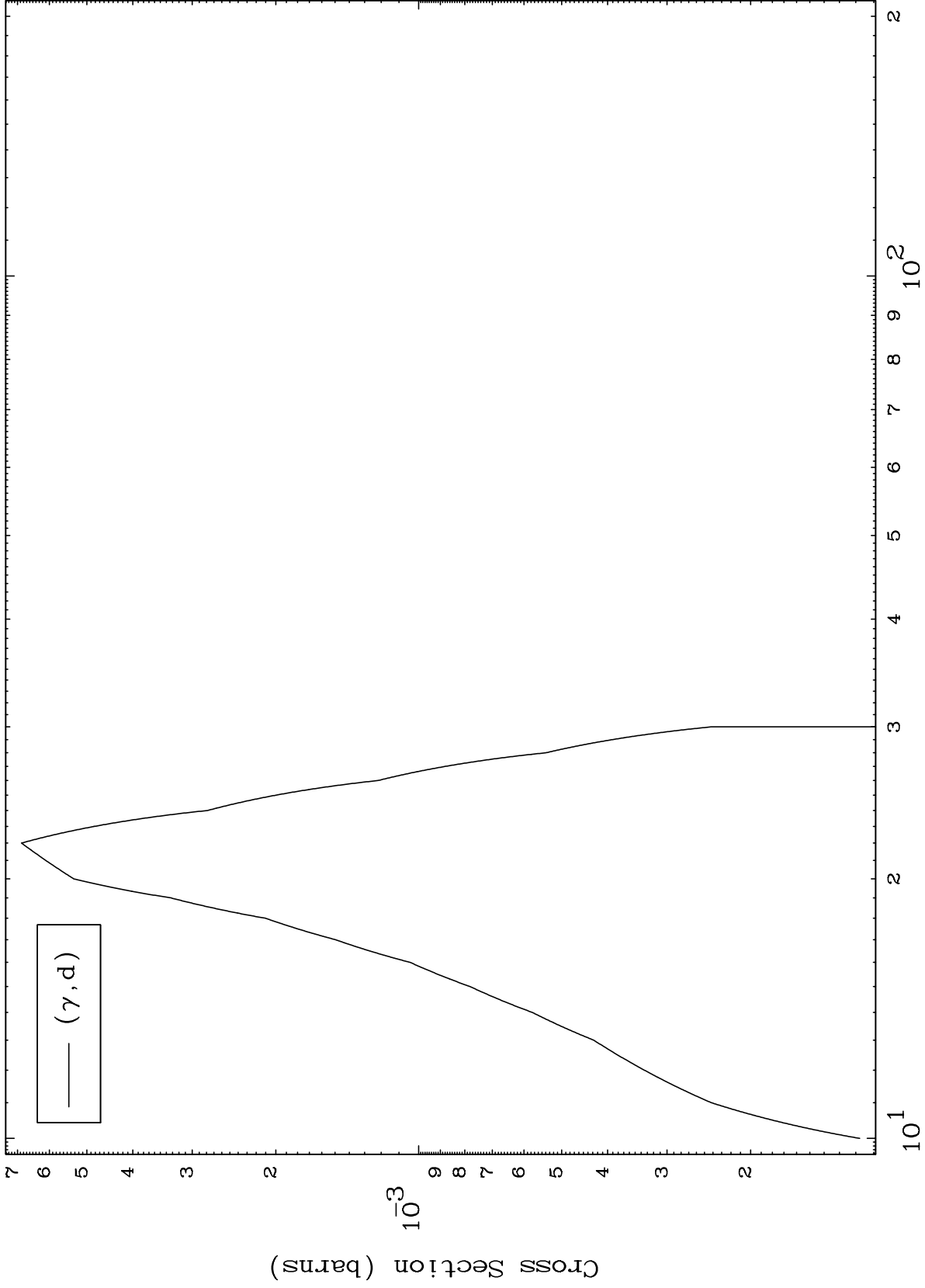
Incident Energy (MeV)

4-Be-7

MAT 419

(γ, d) Levels
0 Kelvin Cross Sections

4-Be-7



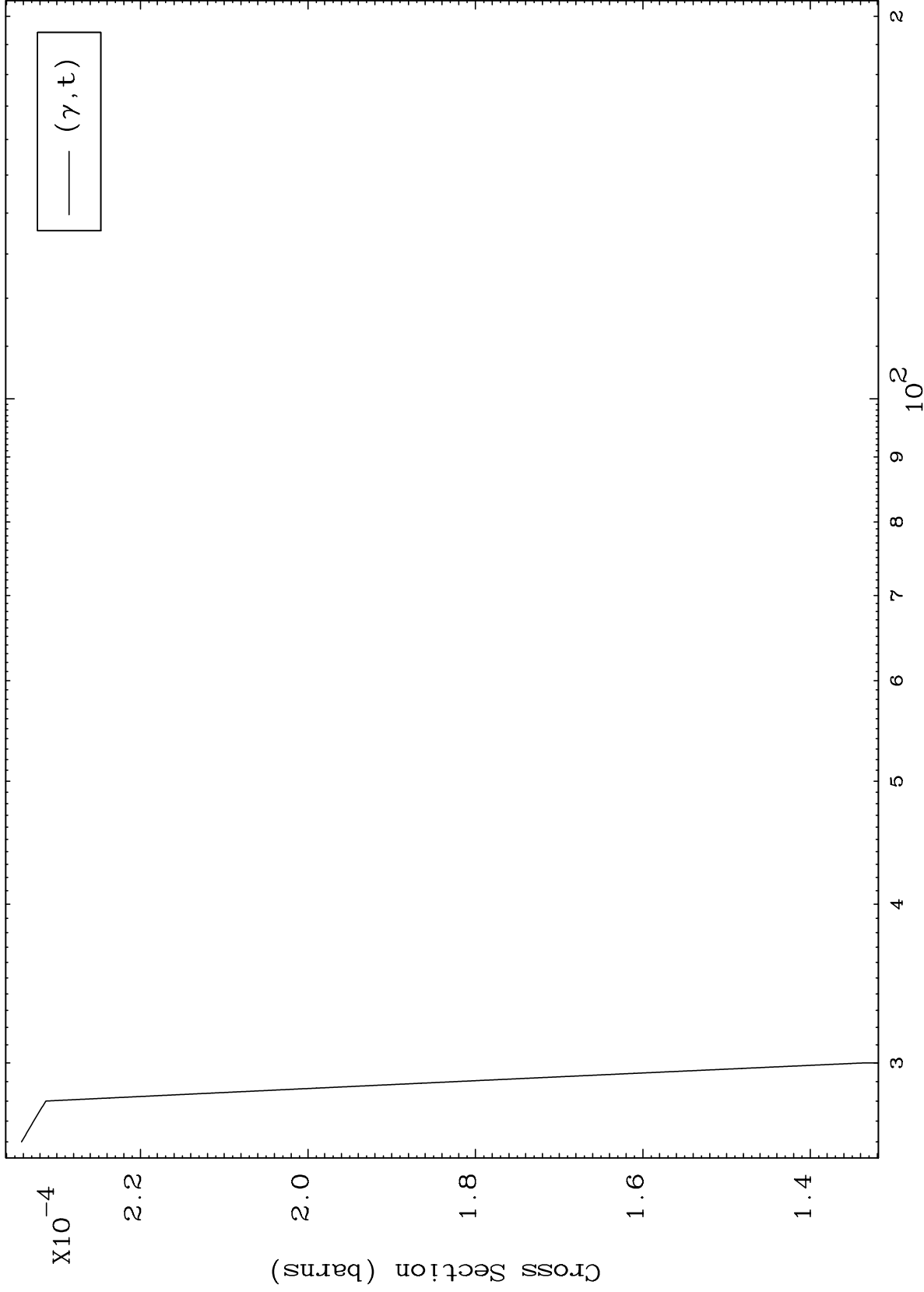
Incident Energy (MeV)

4-Be-7

MAT 419

(γ, t) Levels
0 Kelvin Cross Sections

4-Be-7



$\times 10^{-4}$

2.2

2.0

1.8

1.6

1.4

3

4

5

6

7

8

9

10^2

2

(γ, t)

6

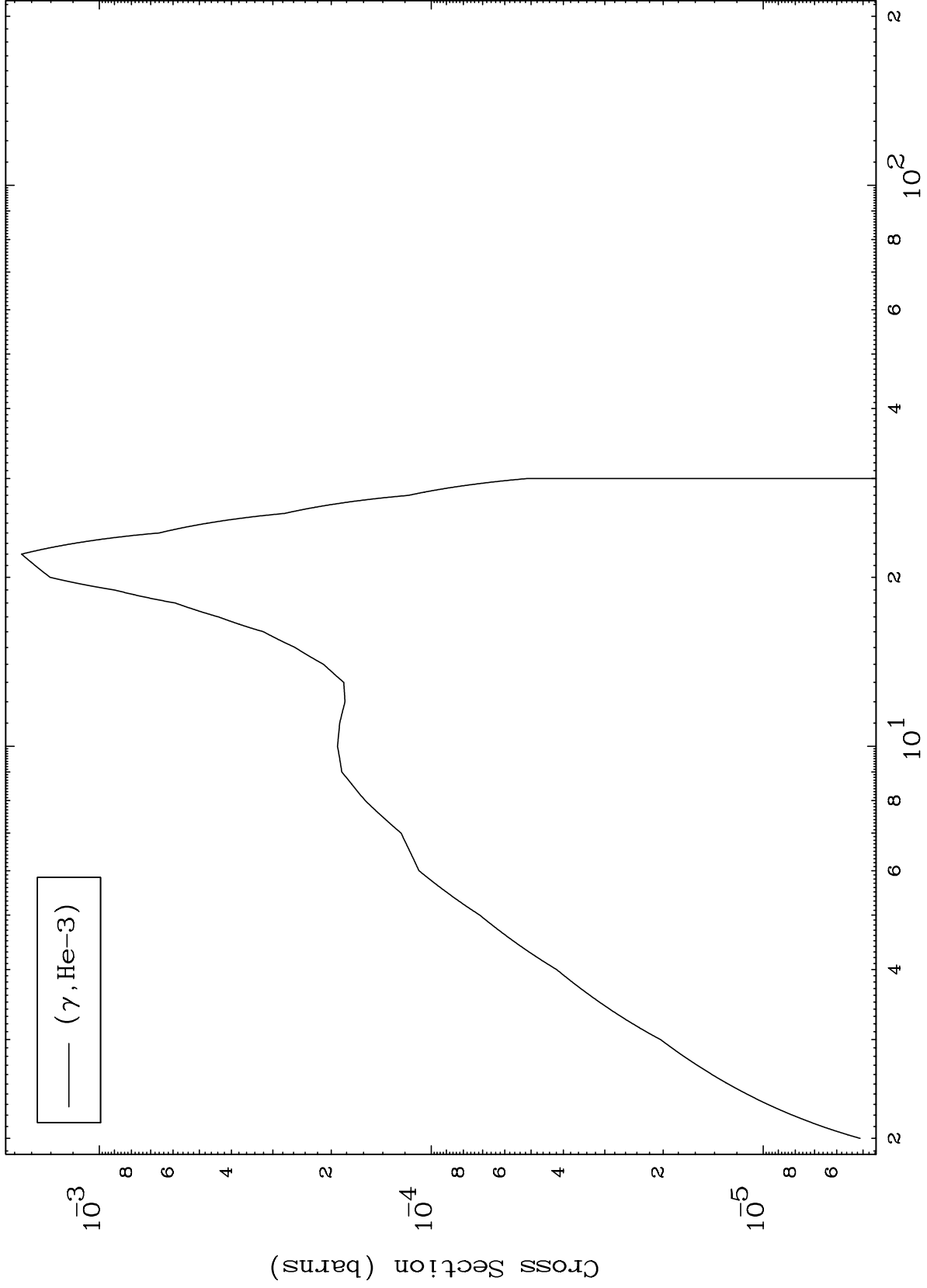
Incident Energy (MeV)

4-Be-7

MAT 419

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

4-Be-7



7

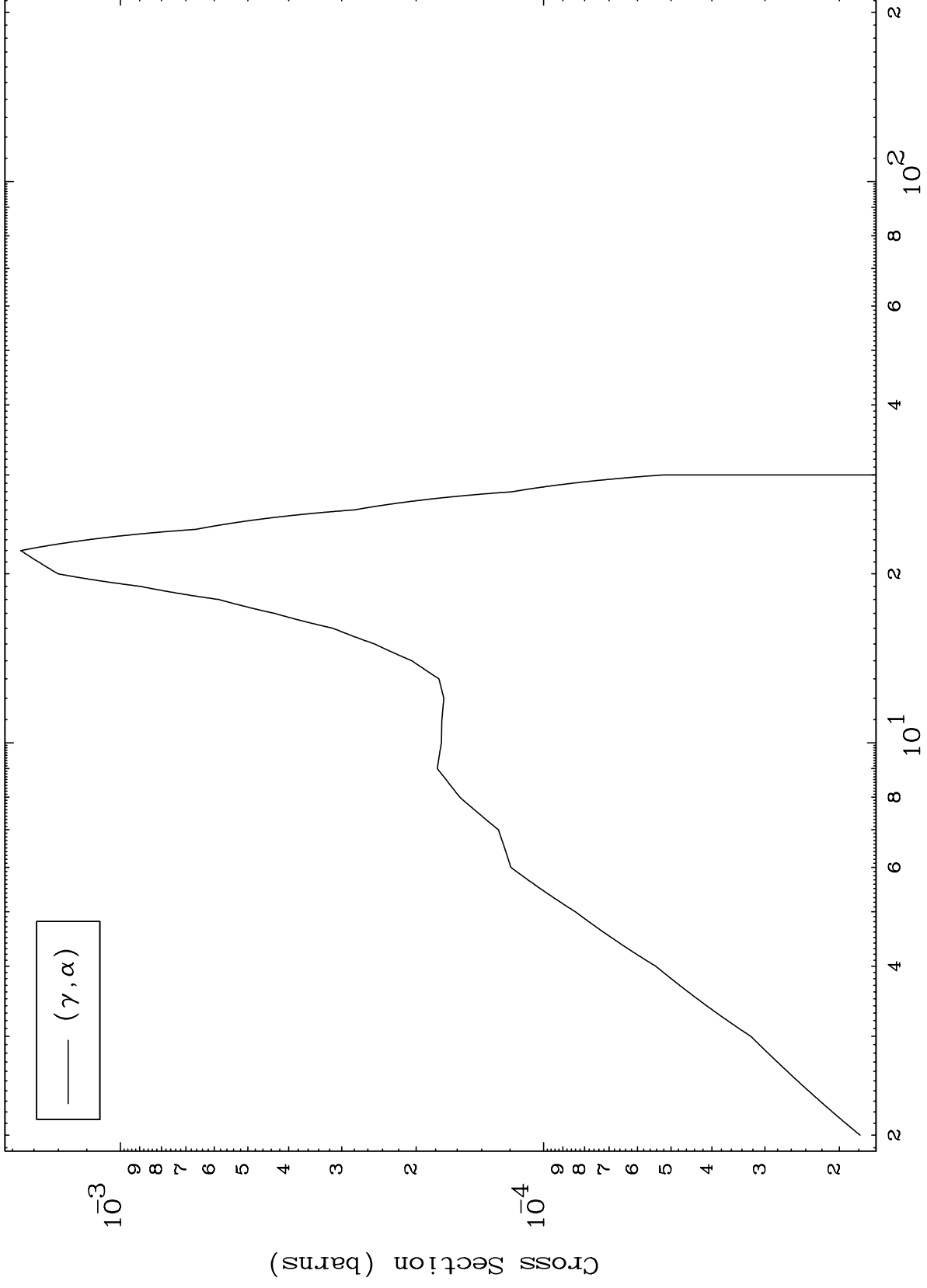
Incident Energy (MeV)

4-Be-7

MAT 419

(γ, α) Levels
0 Kelvin Cross Sections

4-Be-7



8

Incident Energy (MeV)

4-Be-7