

Program EVALPLOT
(Version 2017-1)

by

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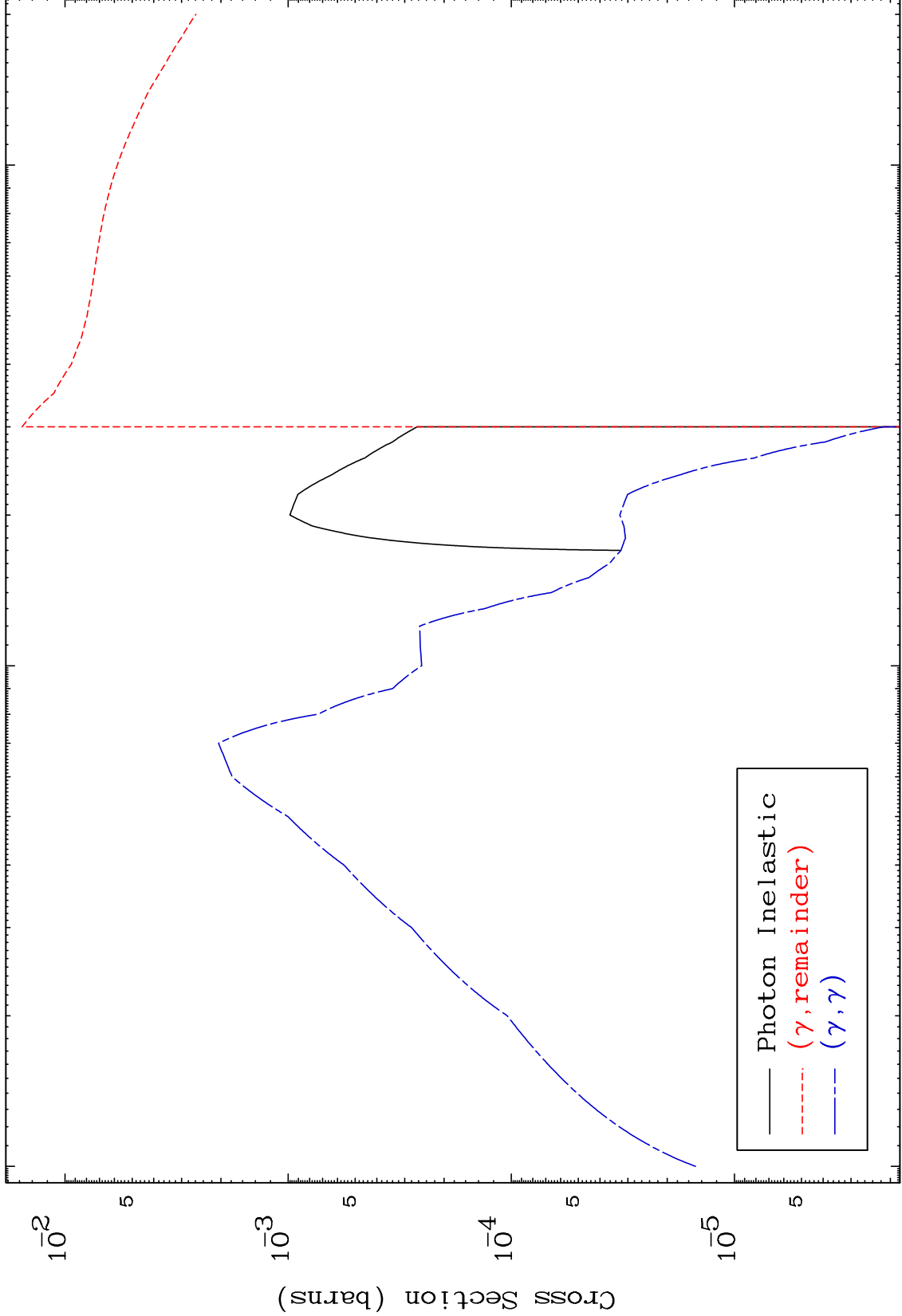
Press Mouse Button to Start

MAT 3995

Photon Major

40-Zr-80

0 Kelvin Cross Sections



10⁻²
5
10⁻³
5
10⁻⁴
5
10⁻⁵
5

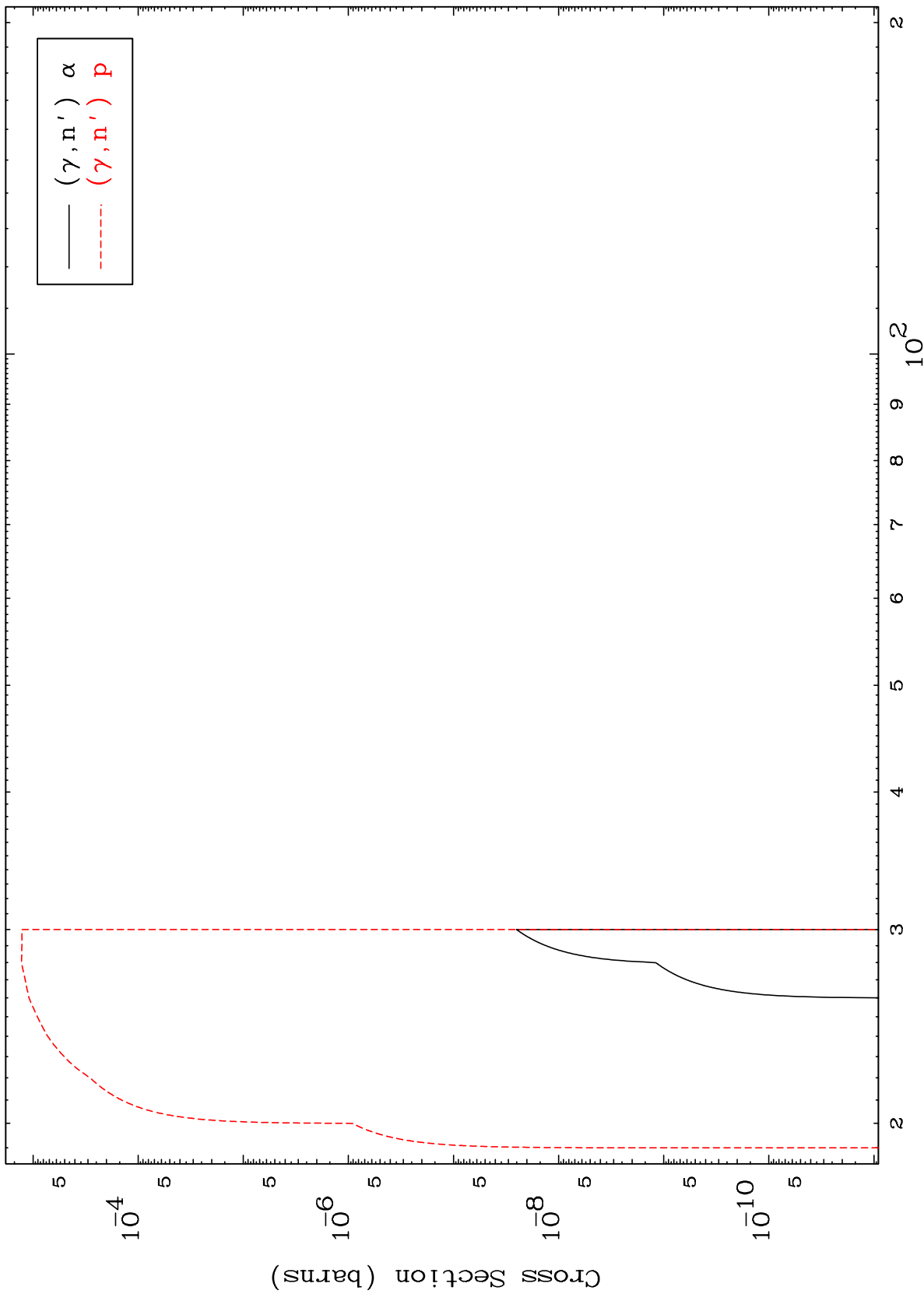
Incident Energy (MeV)

40-Zr-80

MAT 3995

Photon Neutron Production
0 Kelvin Cross Sections

40-Zr-80



40-Zr-80

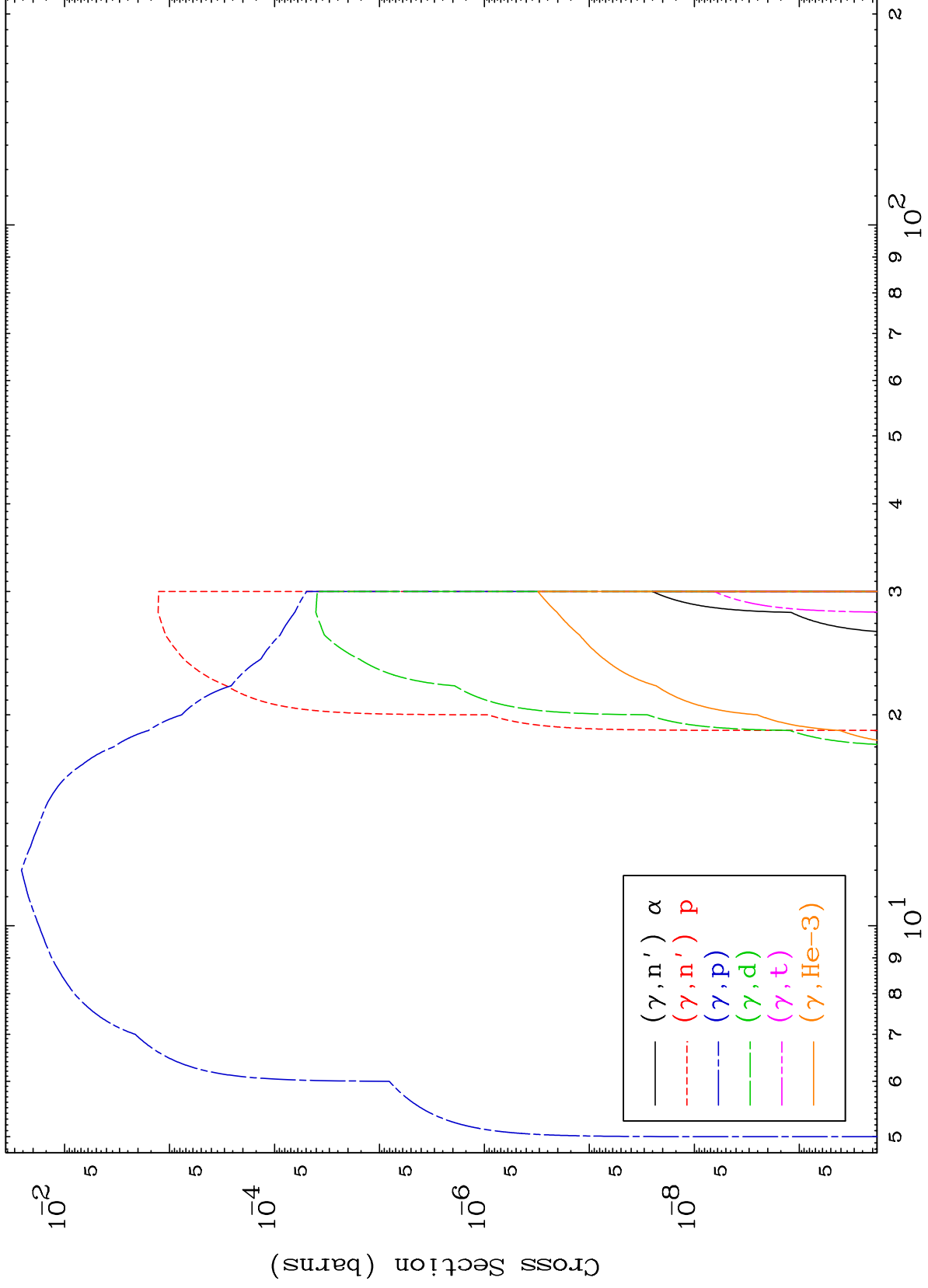
Incident Energy (MeV)

2

MAT 3995

Photon Charged Particle
0 Kelvin Cross Sections

40-Zr-80



40-Zr-80

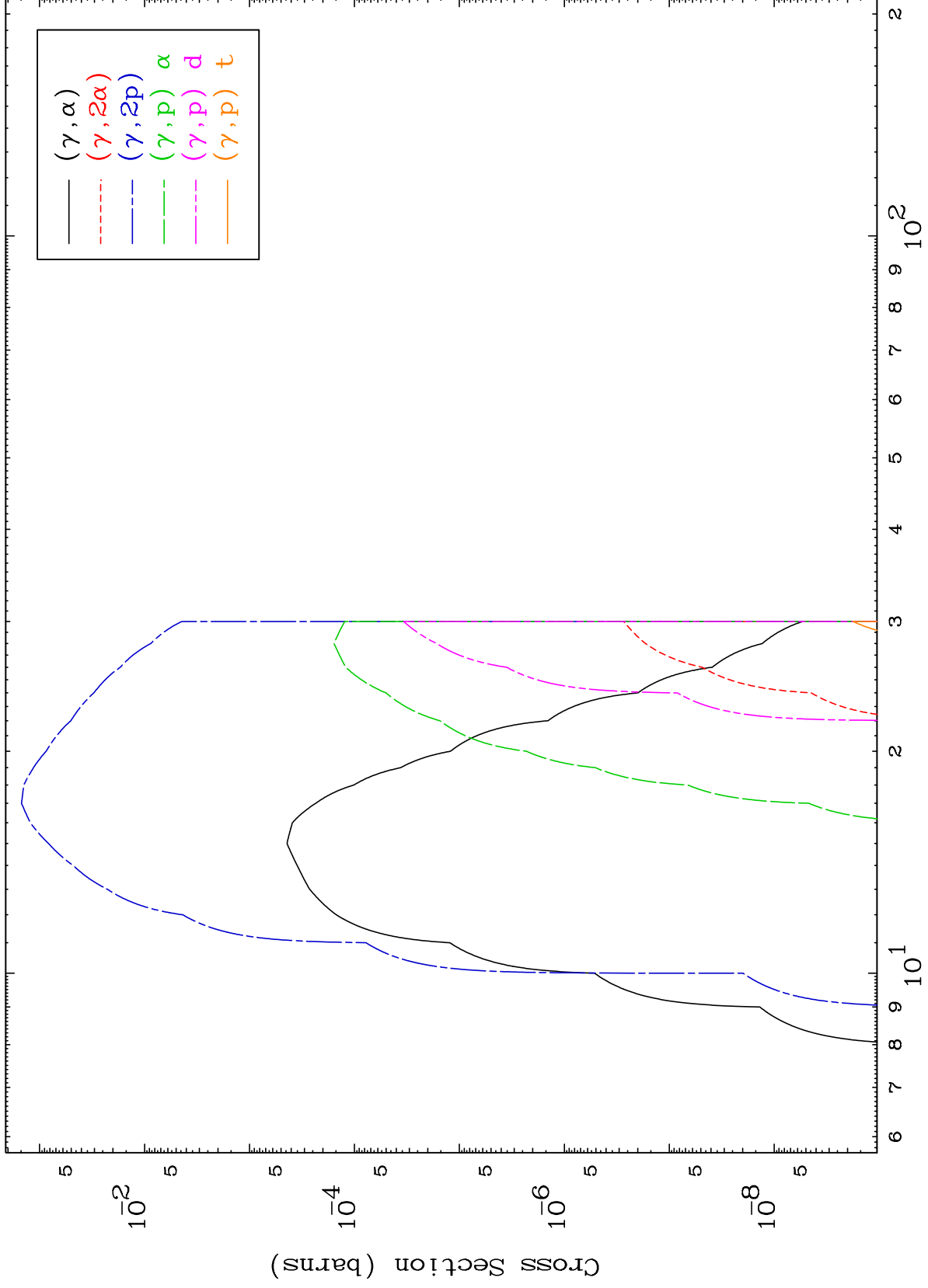
Incident Energy (MeV)

3

MAT 3995

Photon Charged Particle
0 Kelvin Cross Sections

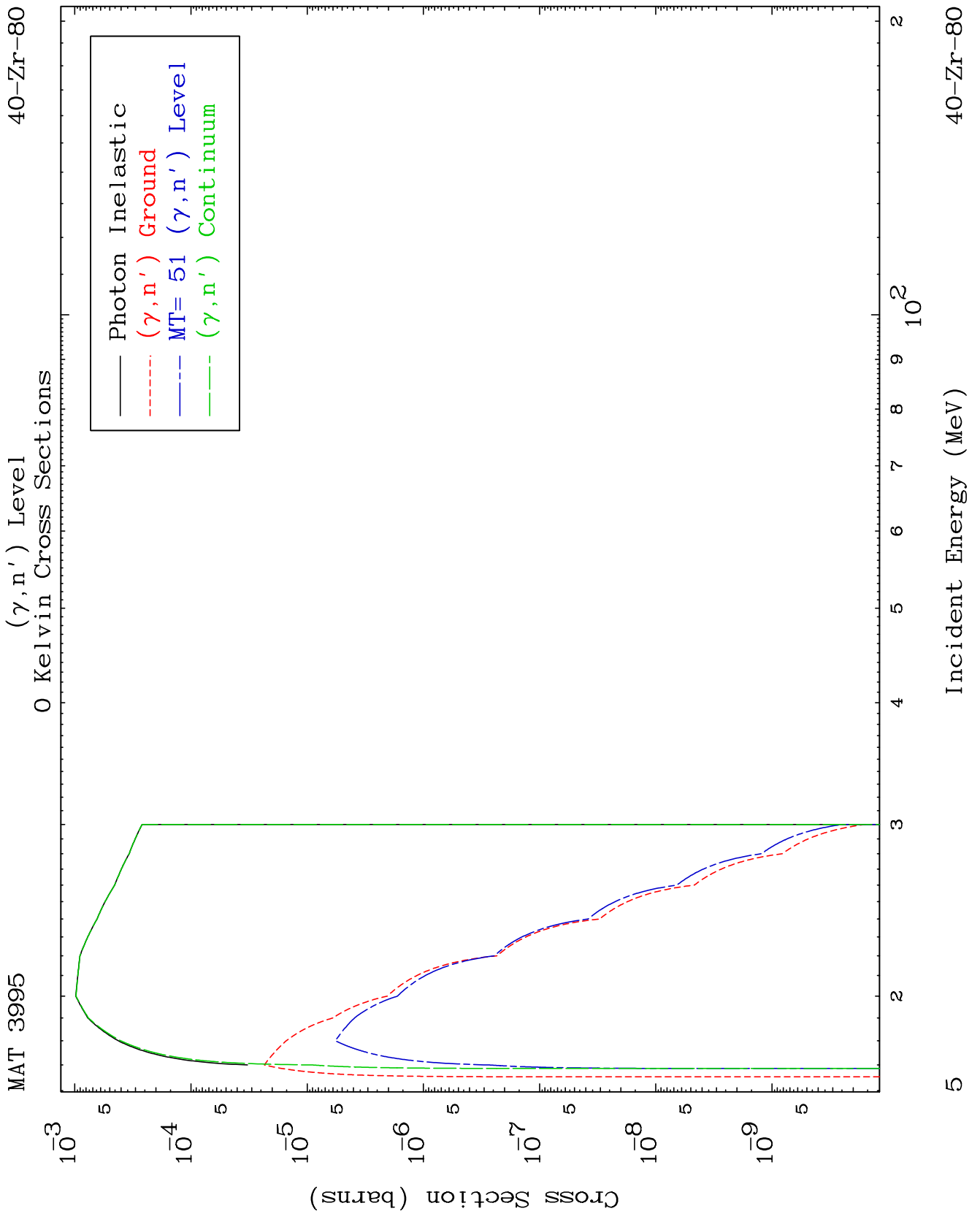
40-Zr-80



4

Incident Energy (MeV)

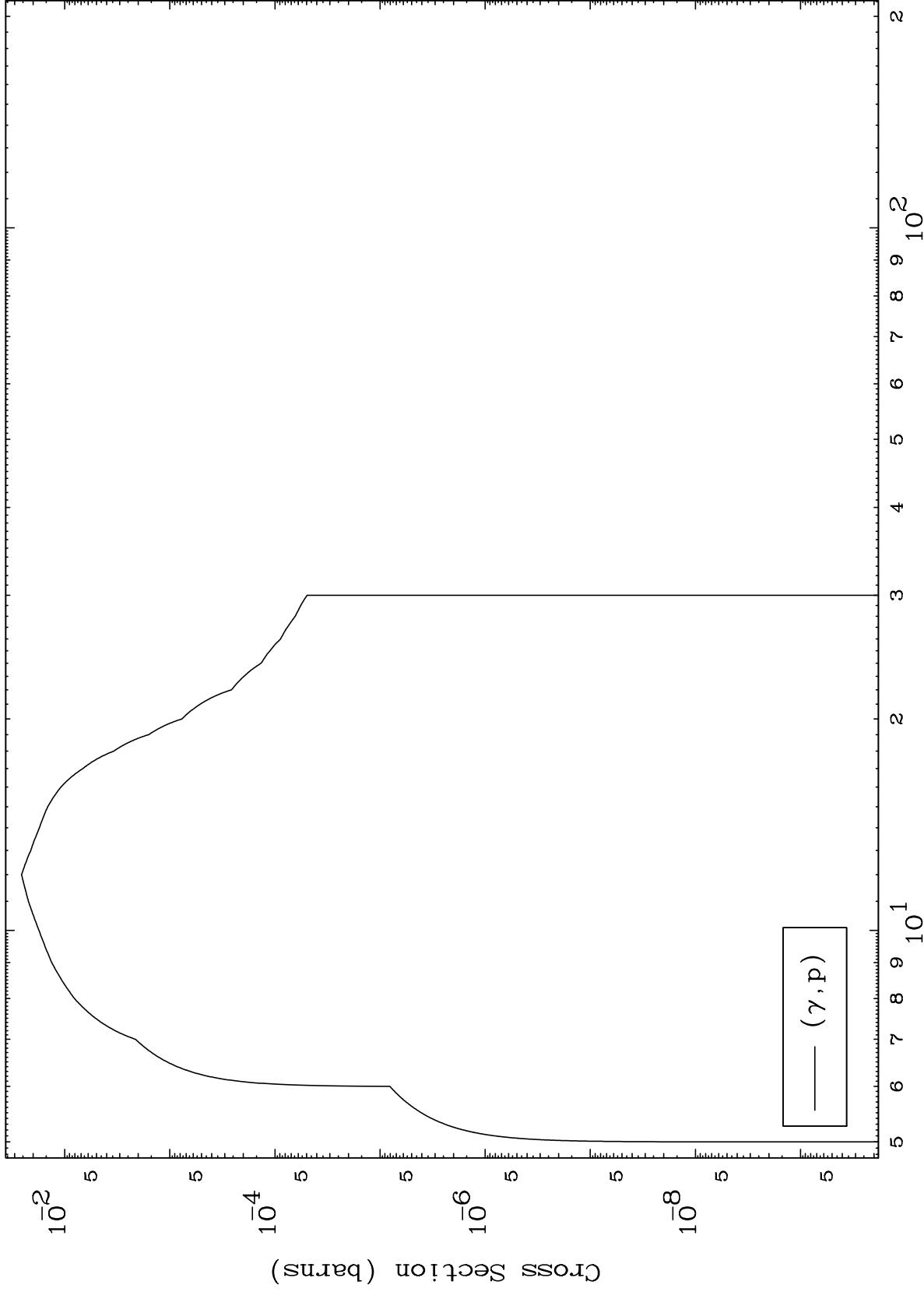
40-Zr-80



MAT 3995

(γ, p) Levels
0 Kelvin Cross Sections

40-Zr-80



6

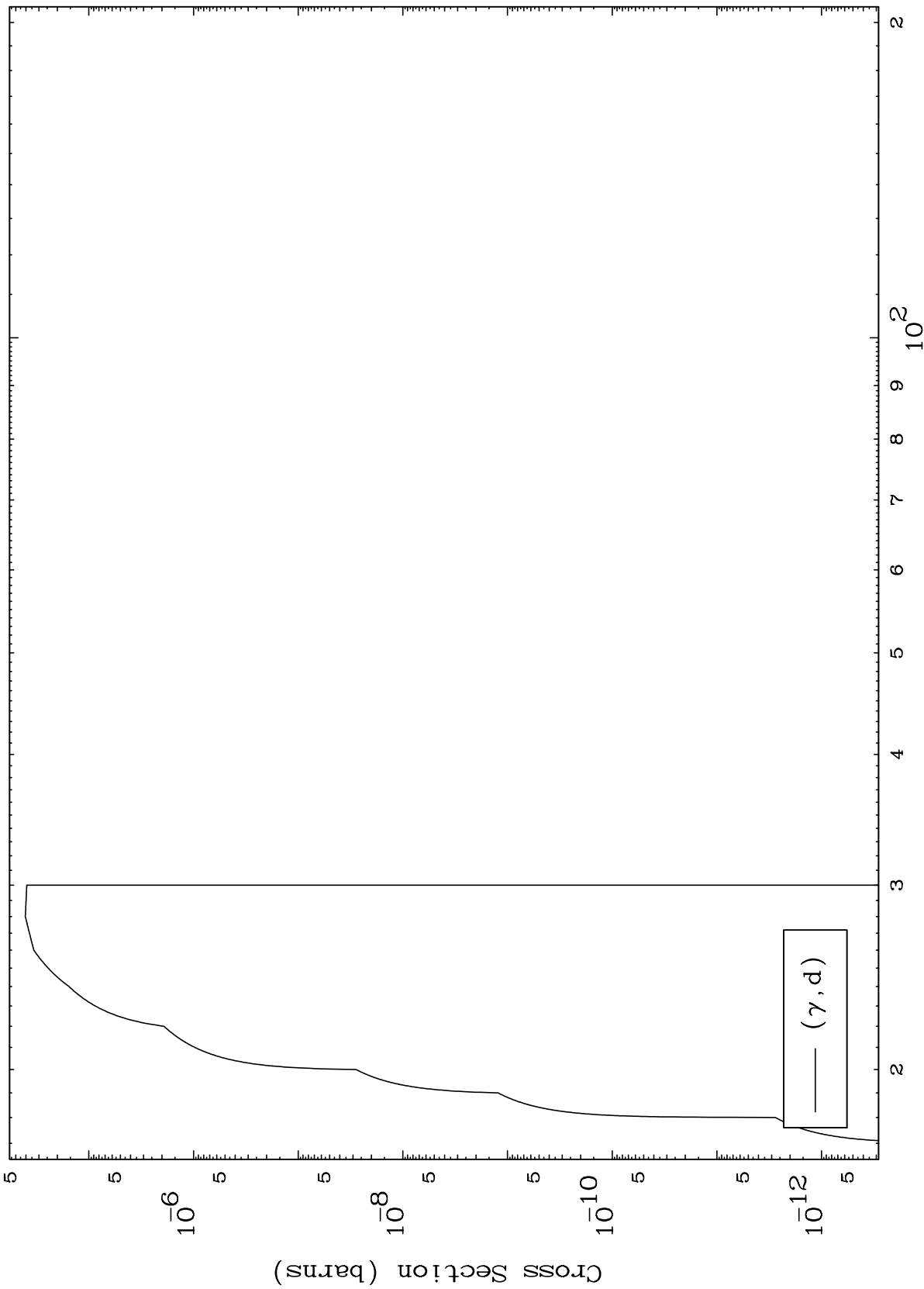
Incident Energy (MeV)

40-Zr-80

MAT 3995

(γ, d) Levels
0 Kelvin Cross Sections

40-Zr-80



7

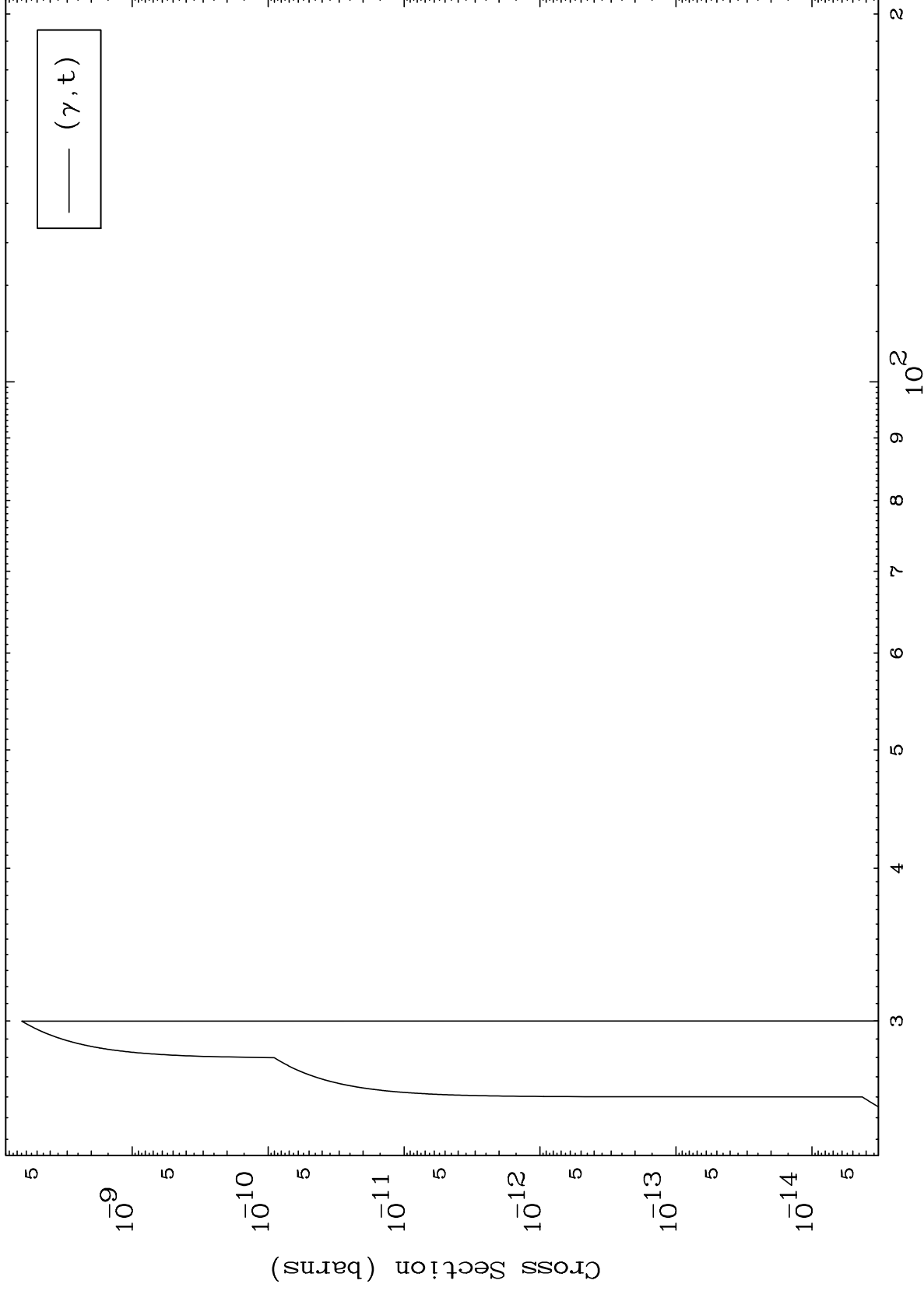
Incident Energy (MeV)

40-Zr-80

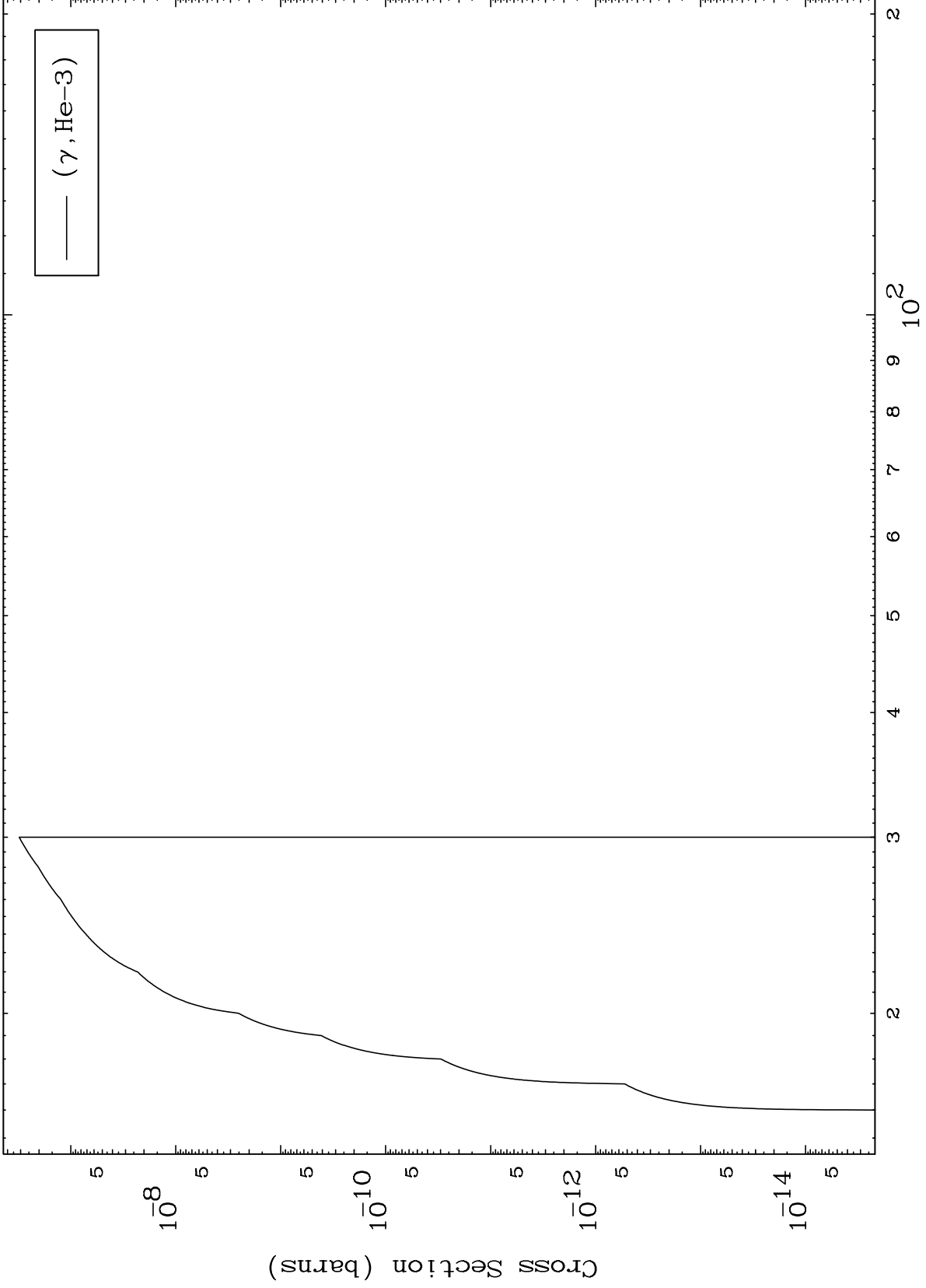
MAT 3995

(γ, t) Levels
0 Kelvin Cross Sections

40-Zr-80



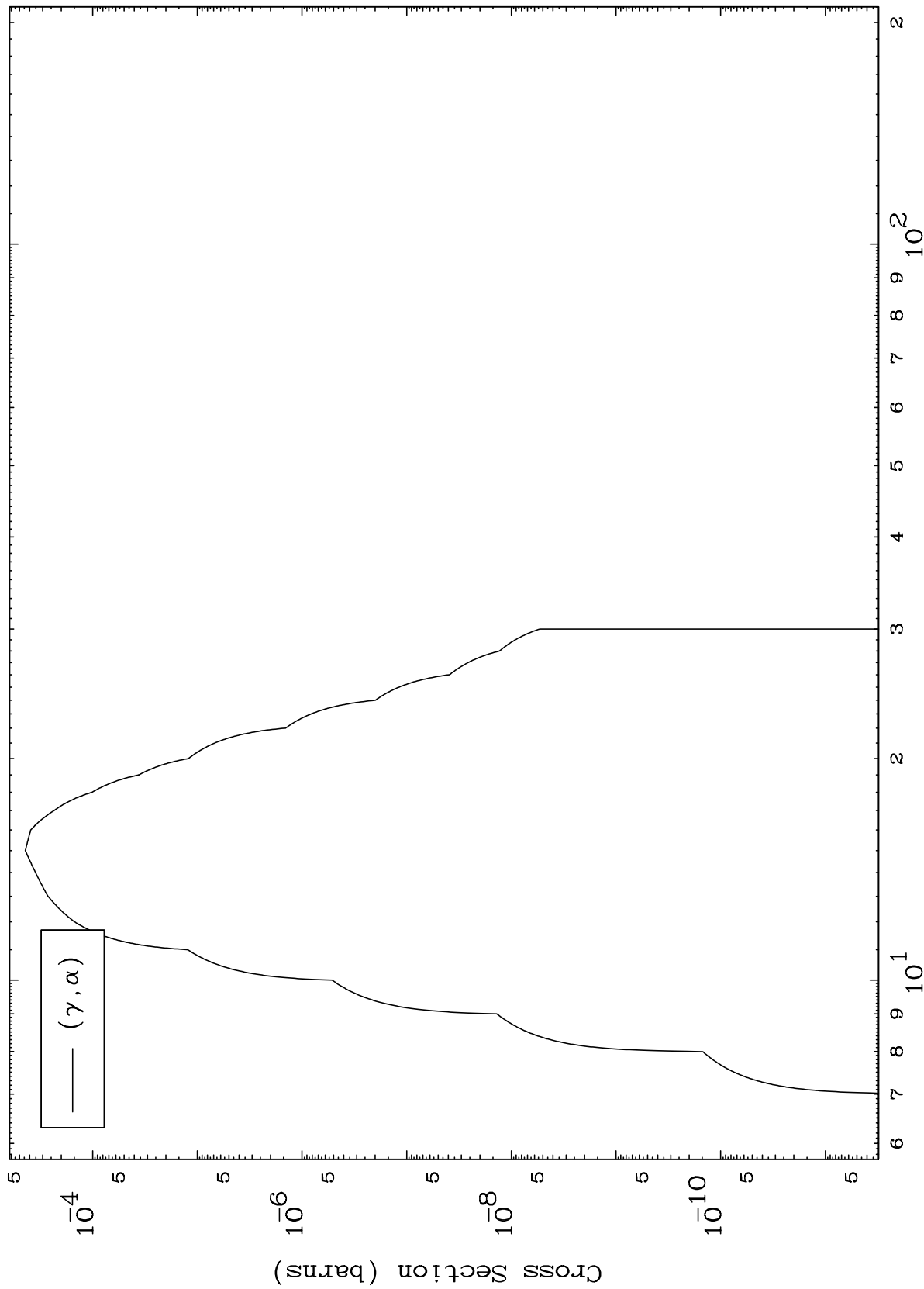
($\gamma, He3$) Levels
0 Kelvin Cross Sections



MAT 3995

(γ, α) Levels
0 Kelvin Cross Sections

40-Zr-80



10

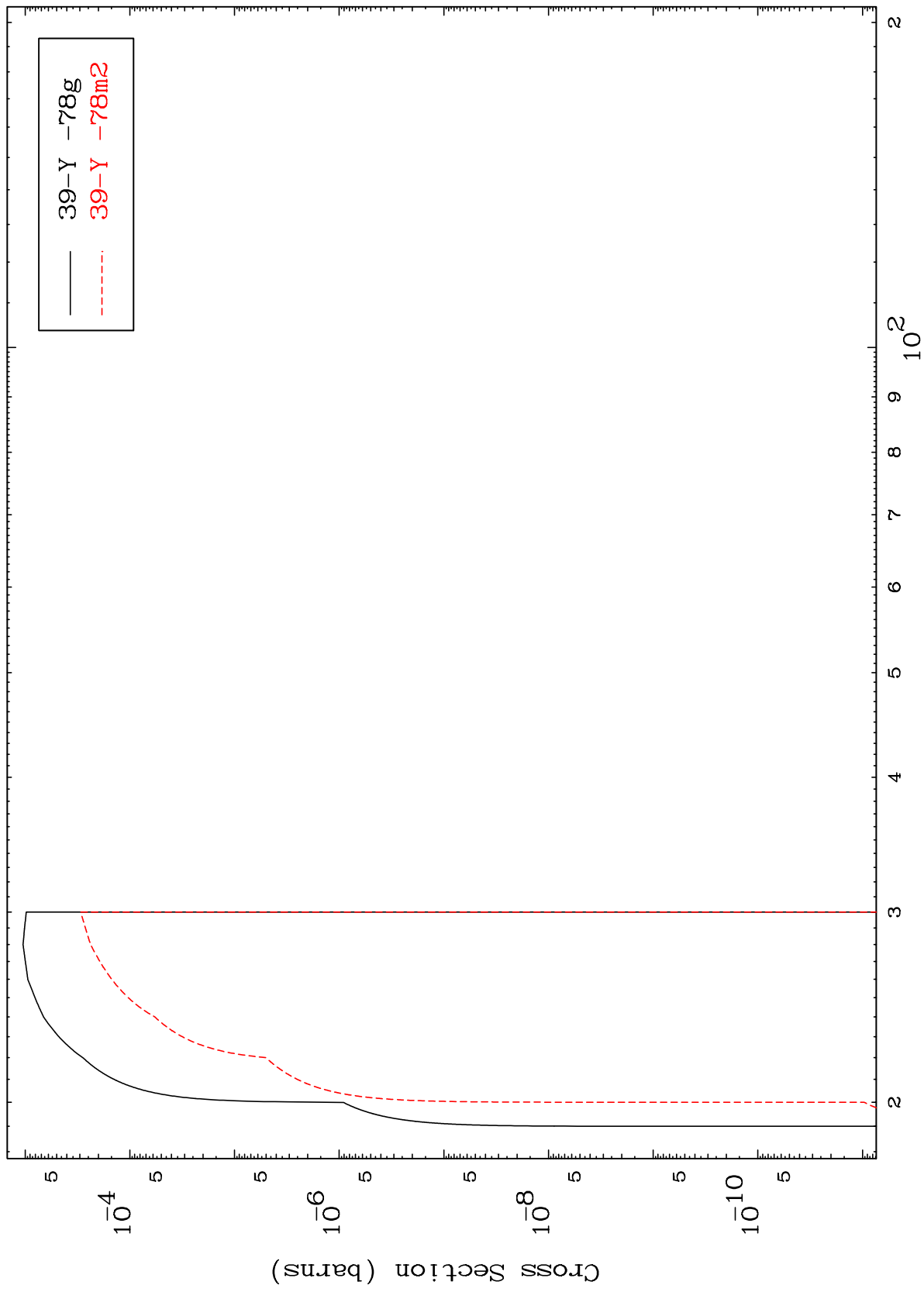
Incident Energy (MeV)

40-Zr-80

MAT 3995

40-Zr-80

(γ, n') p
Radionuclide Production Cross Section



11

Incident Energy (MeV)

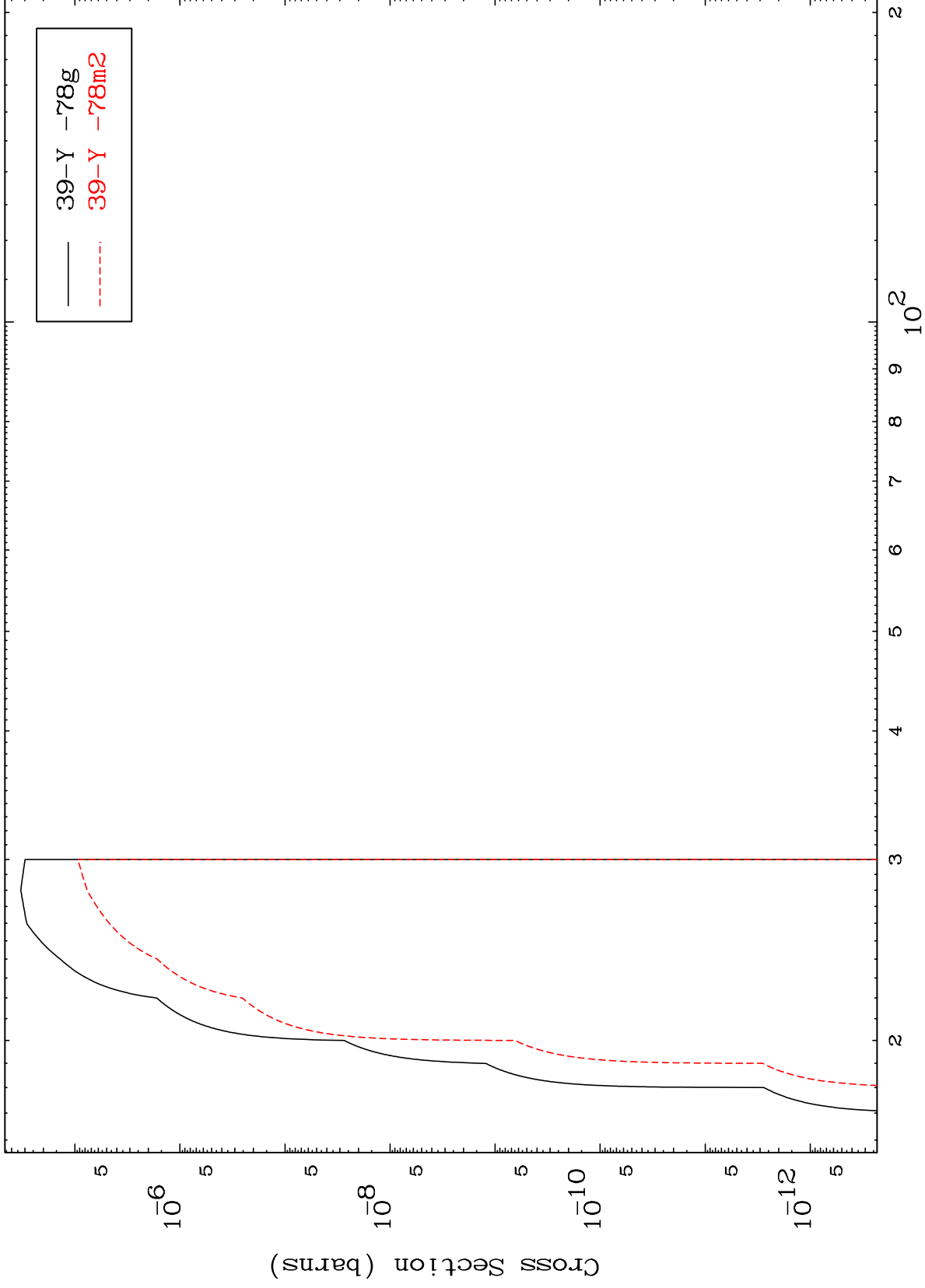
40-Zr-80

MAT 3995

(γ, d)

40-Zr-80

Radionuclide Production Cross Section



12

Incident Energy (MeV)

40-Zr-80