

Program EVALPLOT
(Version 2017-1)

by

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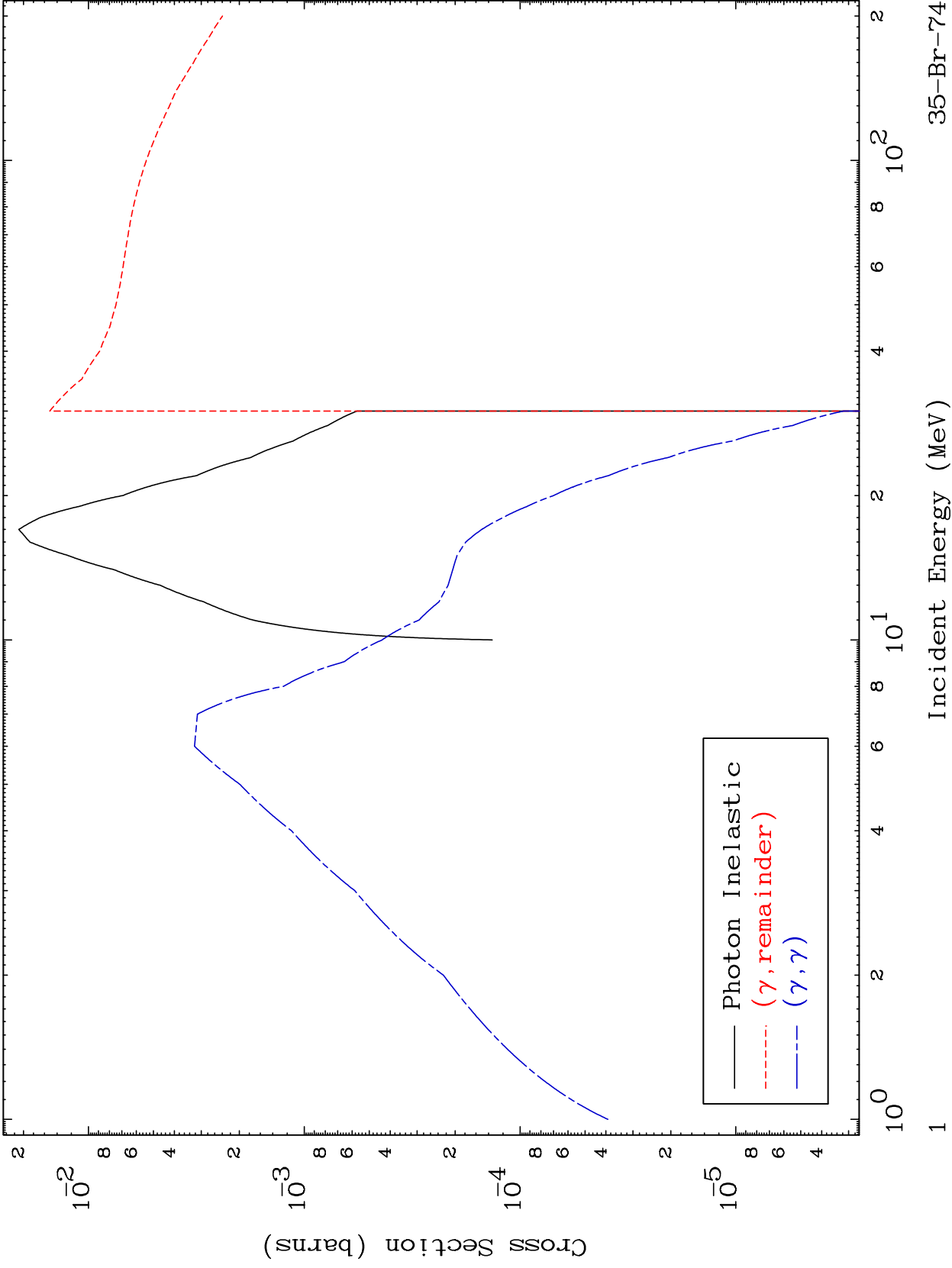
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3511

Photon Major
0 Kelvin Cross Sections

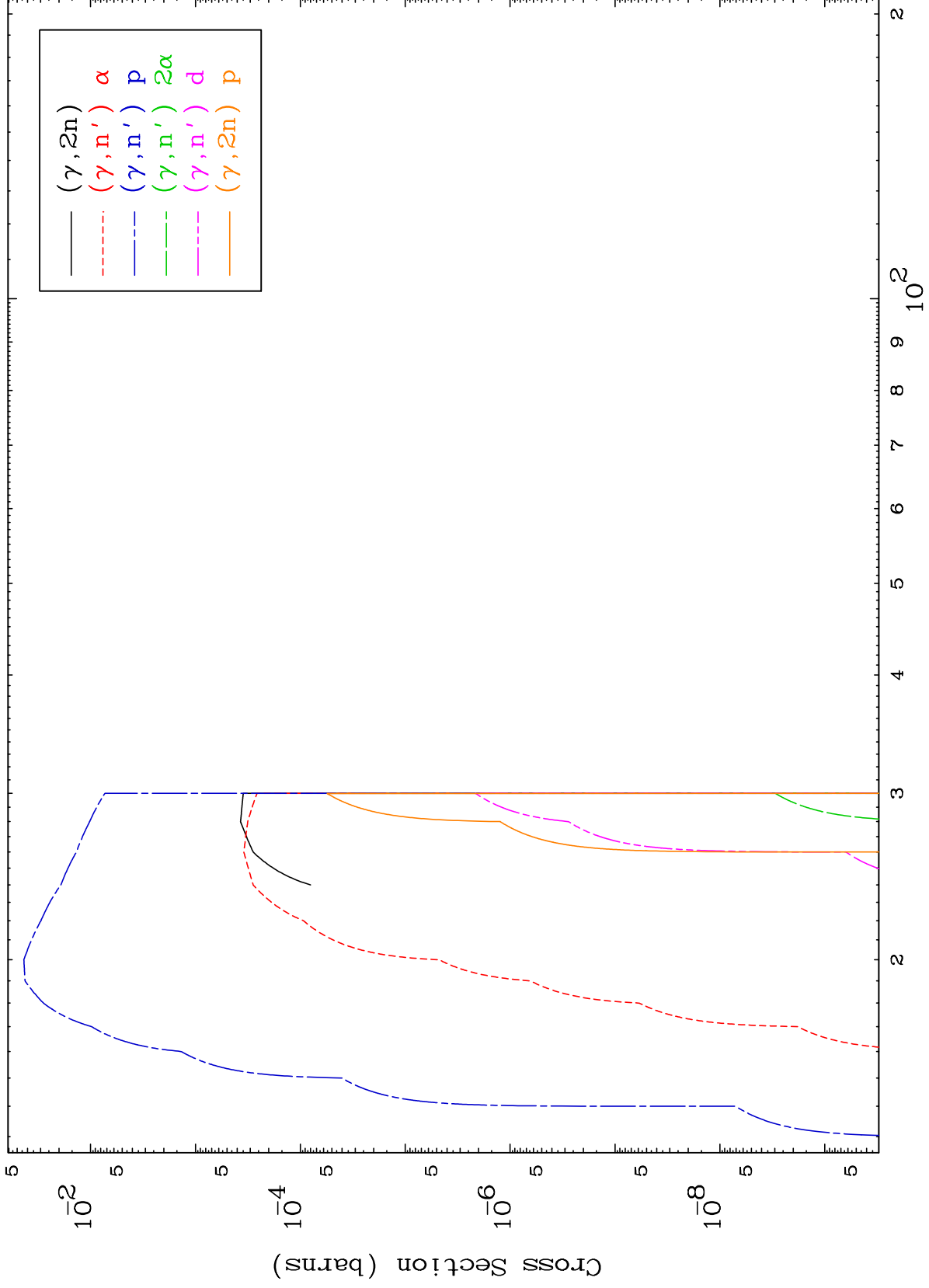
35-Br-74



MAT 3511

Photon Neutron Production
0 Kelvin Cross Sections

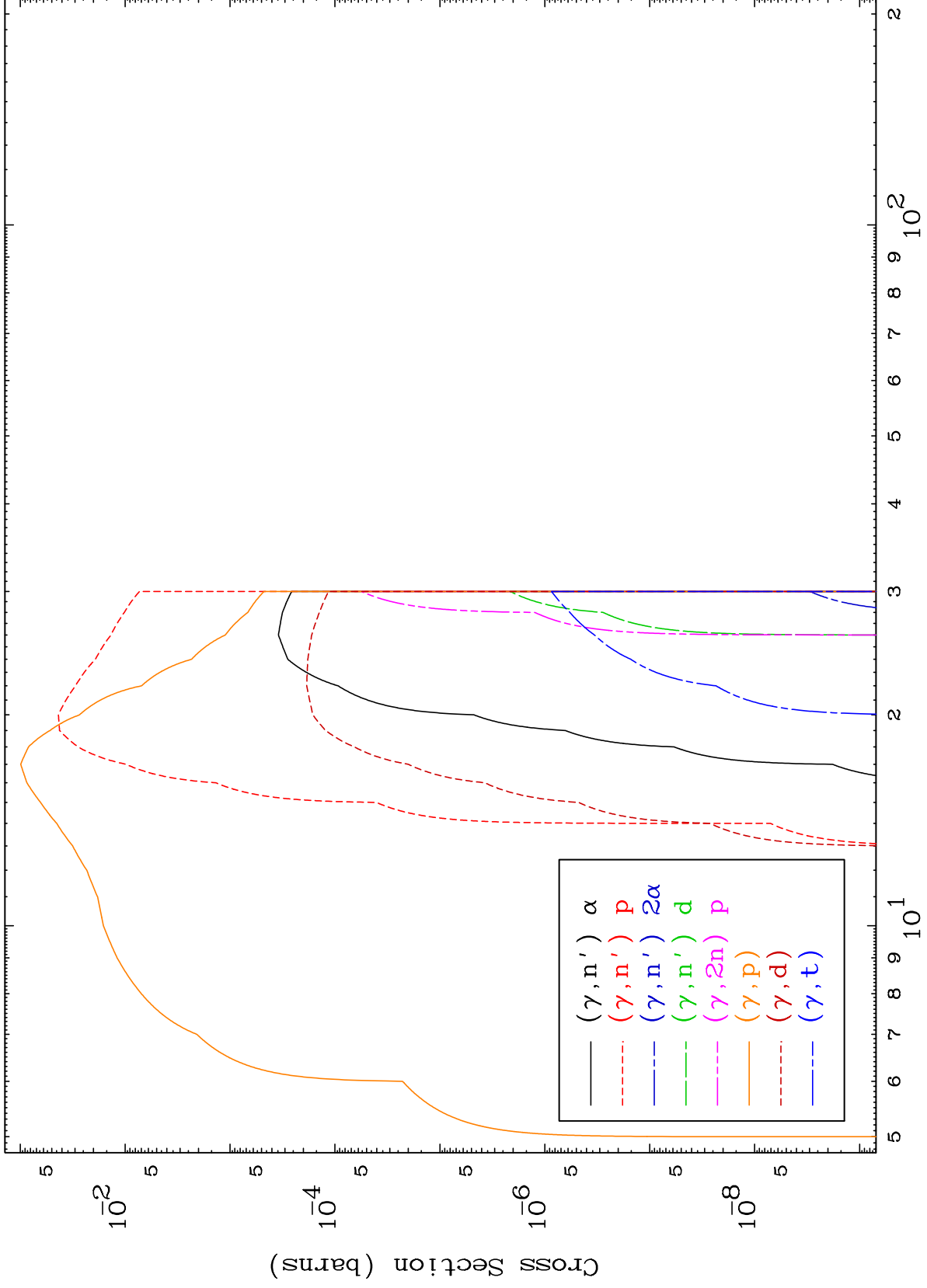
35-Br-74



2

Incident Energy (MeV)

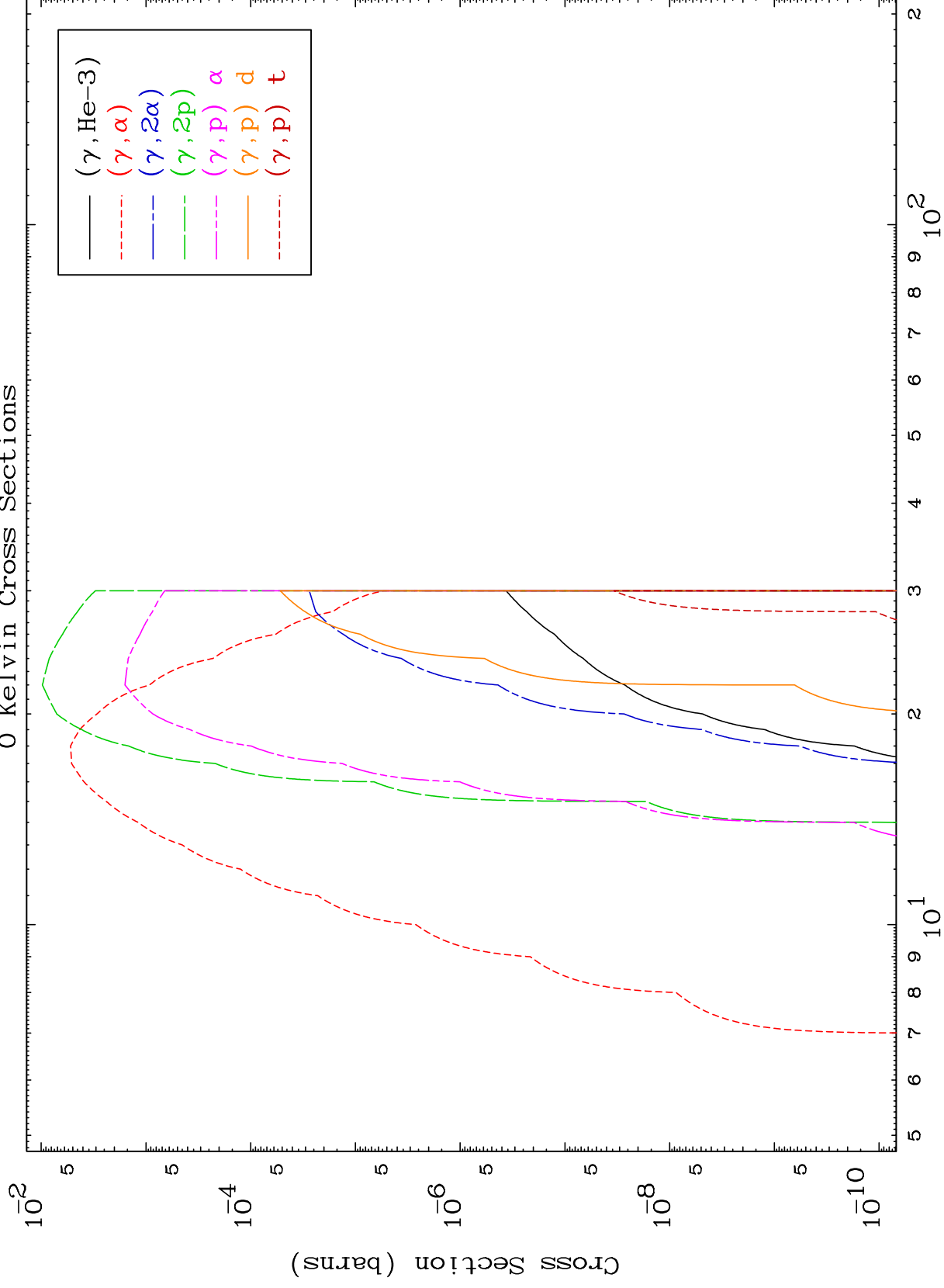
35-Br-74



MAT 3511

Photon Charged Particle
0 Kelvin Cross Sections

35-Br-74



4

Incident Energy (MeV)

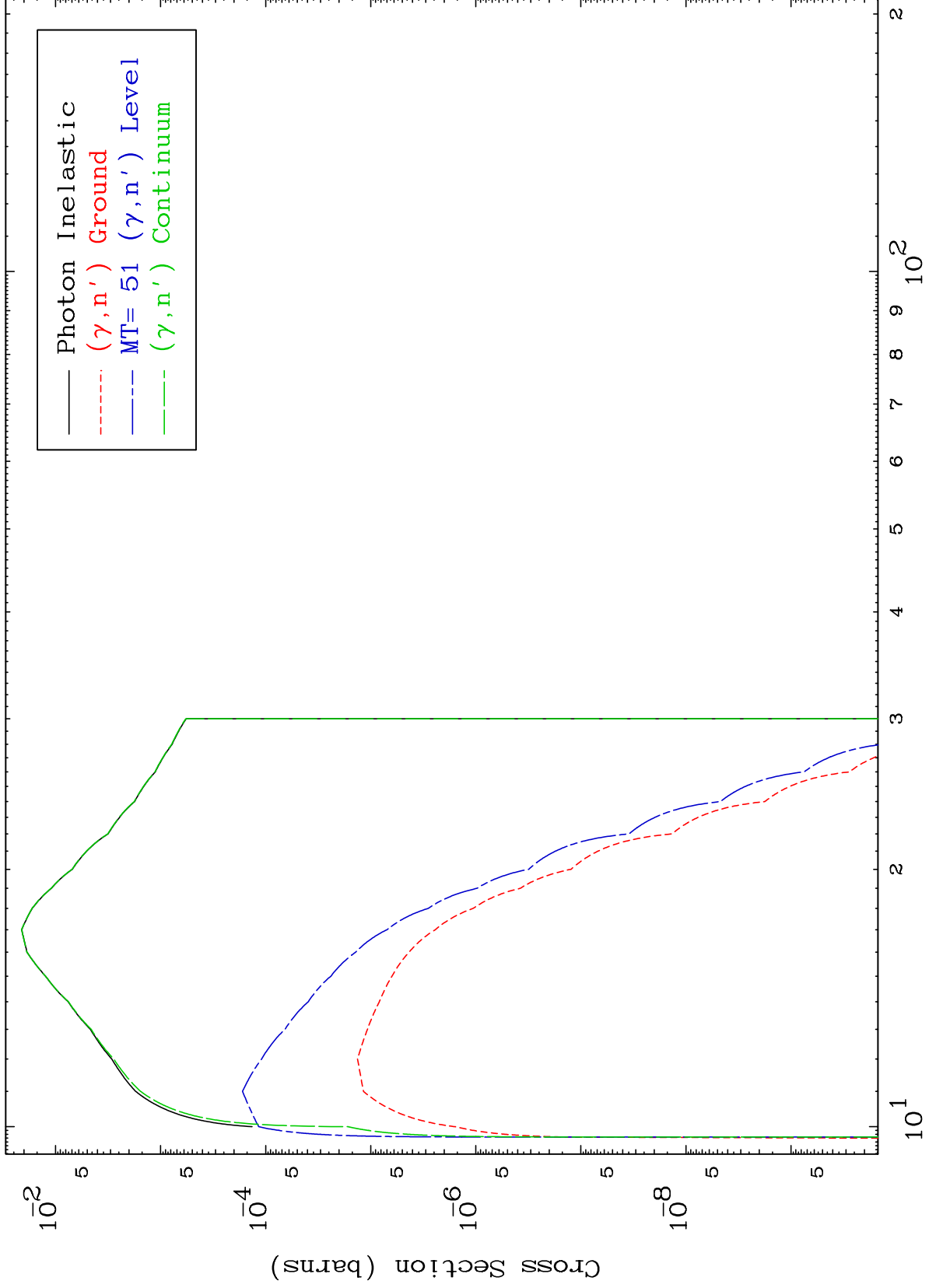
35-Br-74

MAT 3511

(γ, n') Level

35-Br-74

0 Kelvin Cross Sections



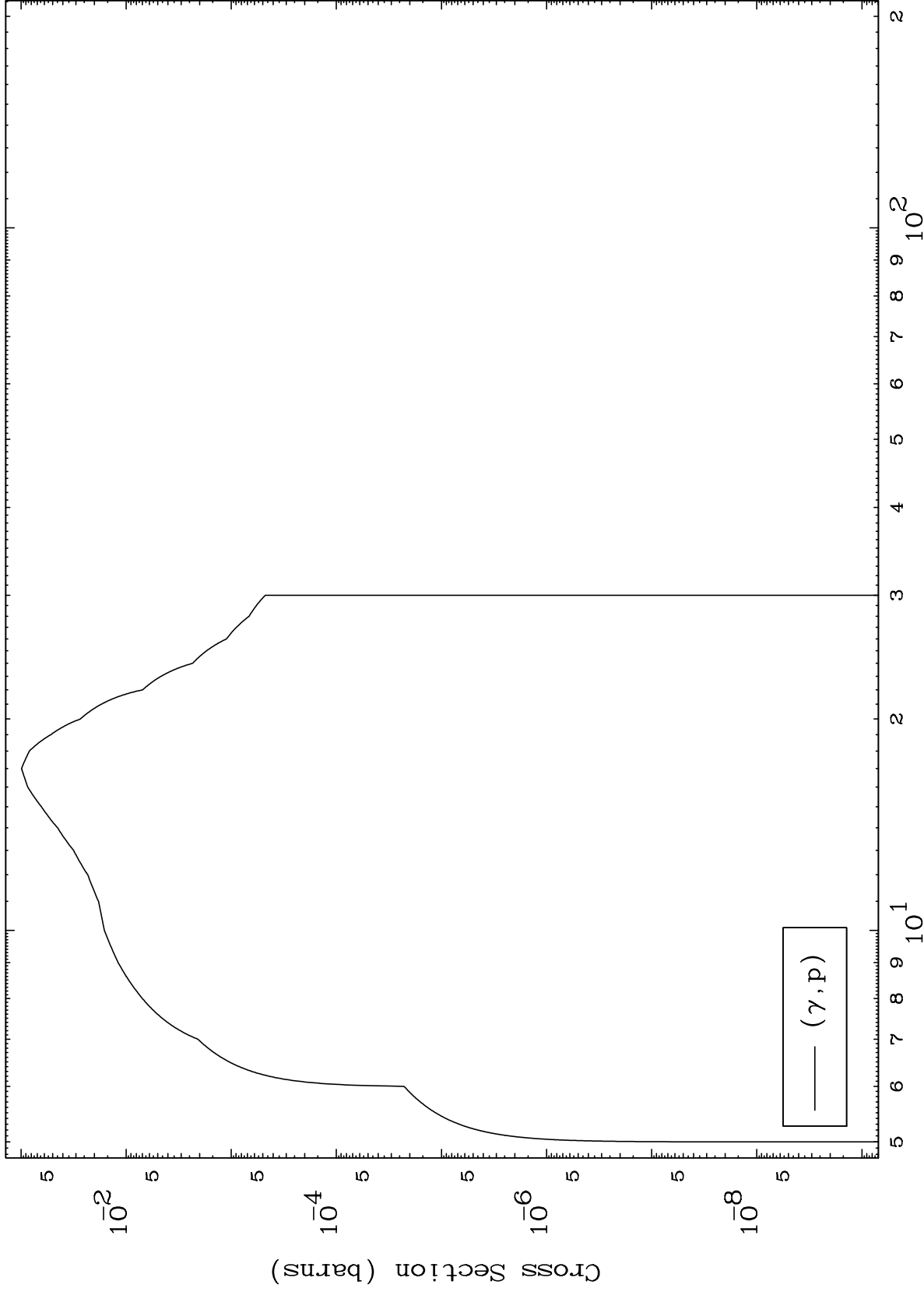
Incident Energy (MeV)

35-Br-74

MAT 3511

(γ, p) Levels
0 Kelvin Cross Sections

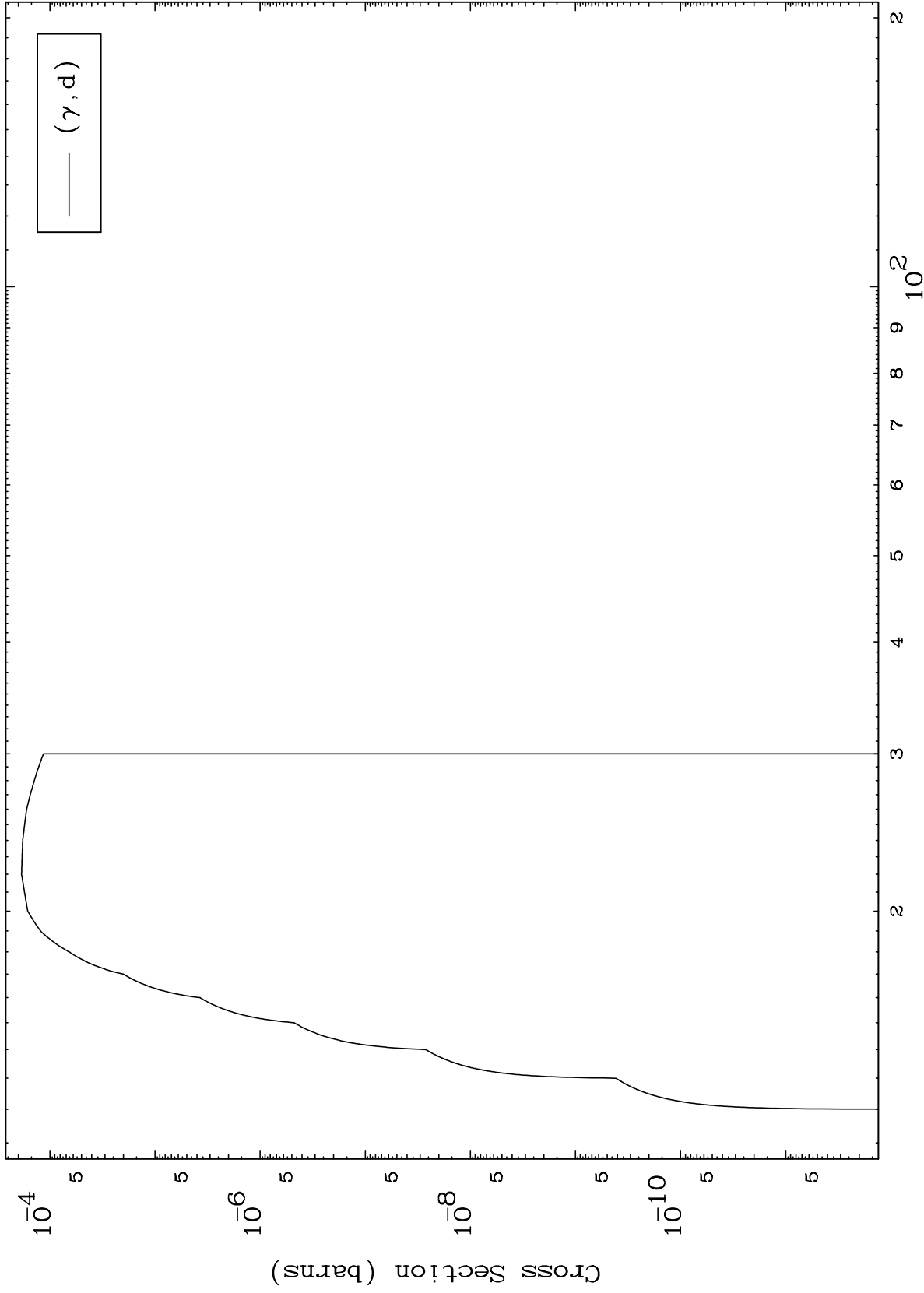
$^{35}\text{Br-74}$



6

Incident Energy (MeV)

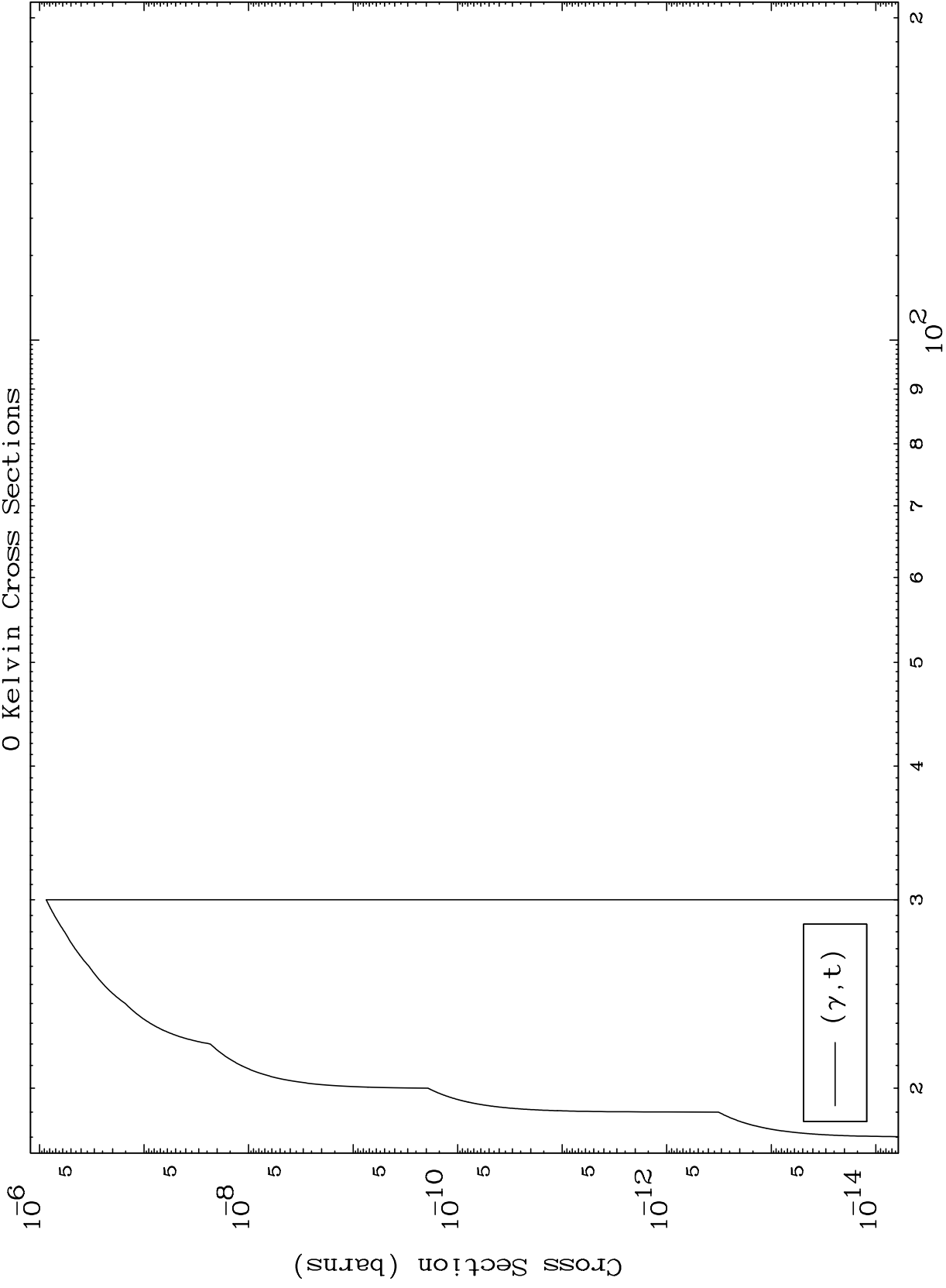
$^{35}\text{Br-74}$



MAT 3511

(γ, t) Levels
0 Kelvin Cross Sections

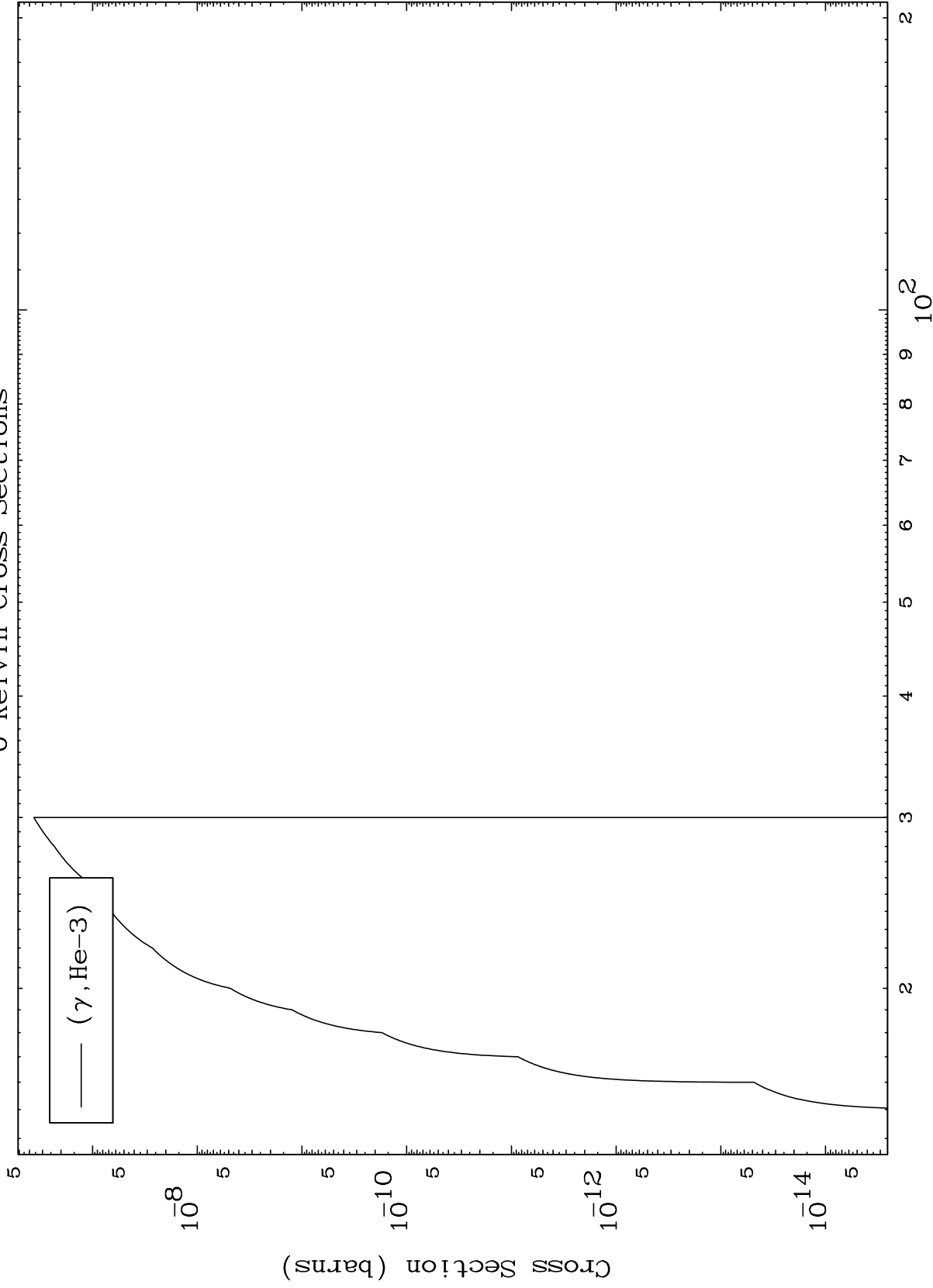
35-Br-74



8

Incident Energy (MeV)

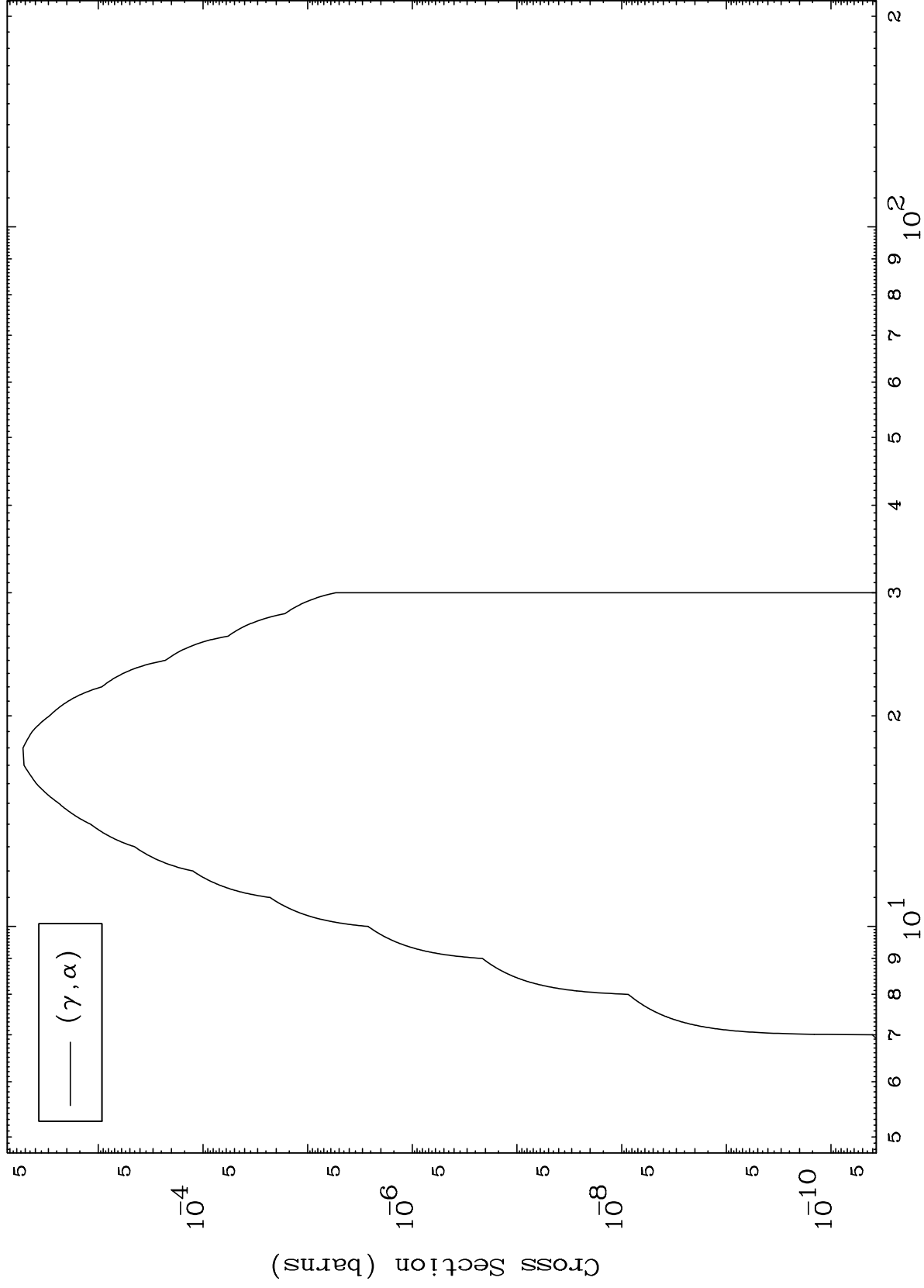
35-Br-74



MAT 3511

(γ, α) Levels
0 Kelvin Cross Sections

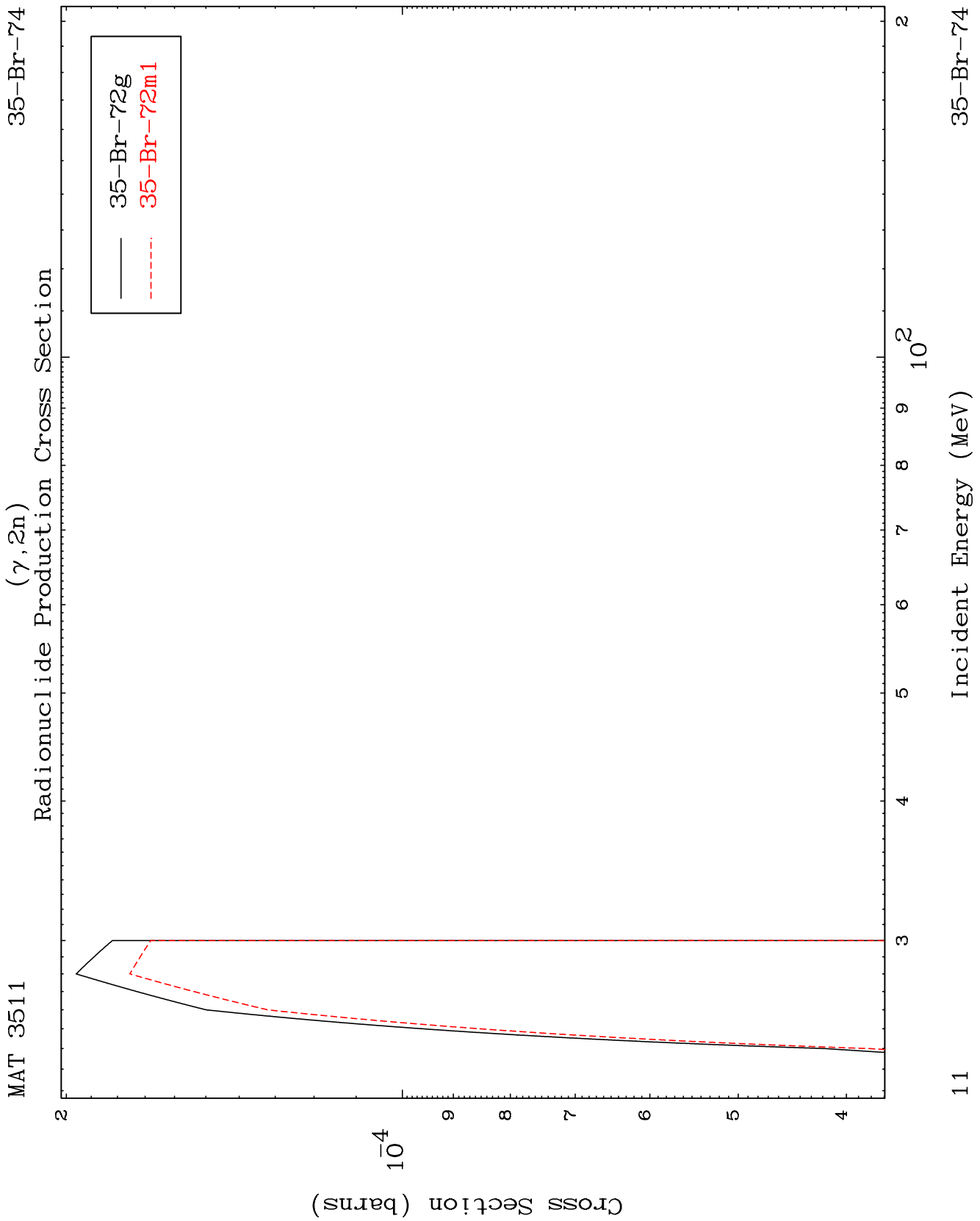
$^{35}\text{Br-74}$



Incident Energy (MeV)

$^{35}\text{Br-74}$

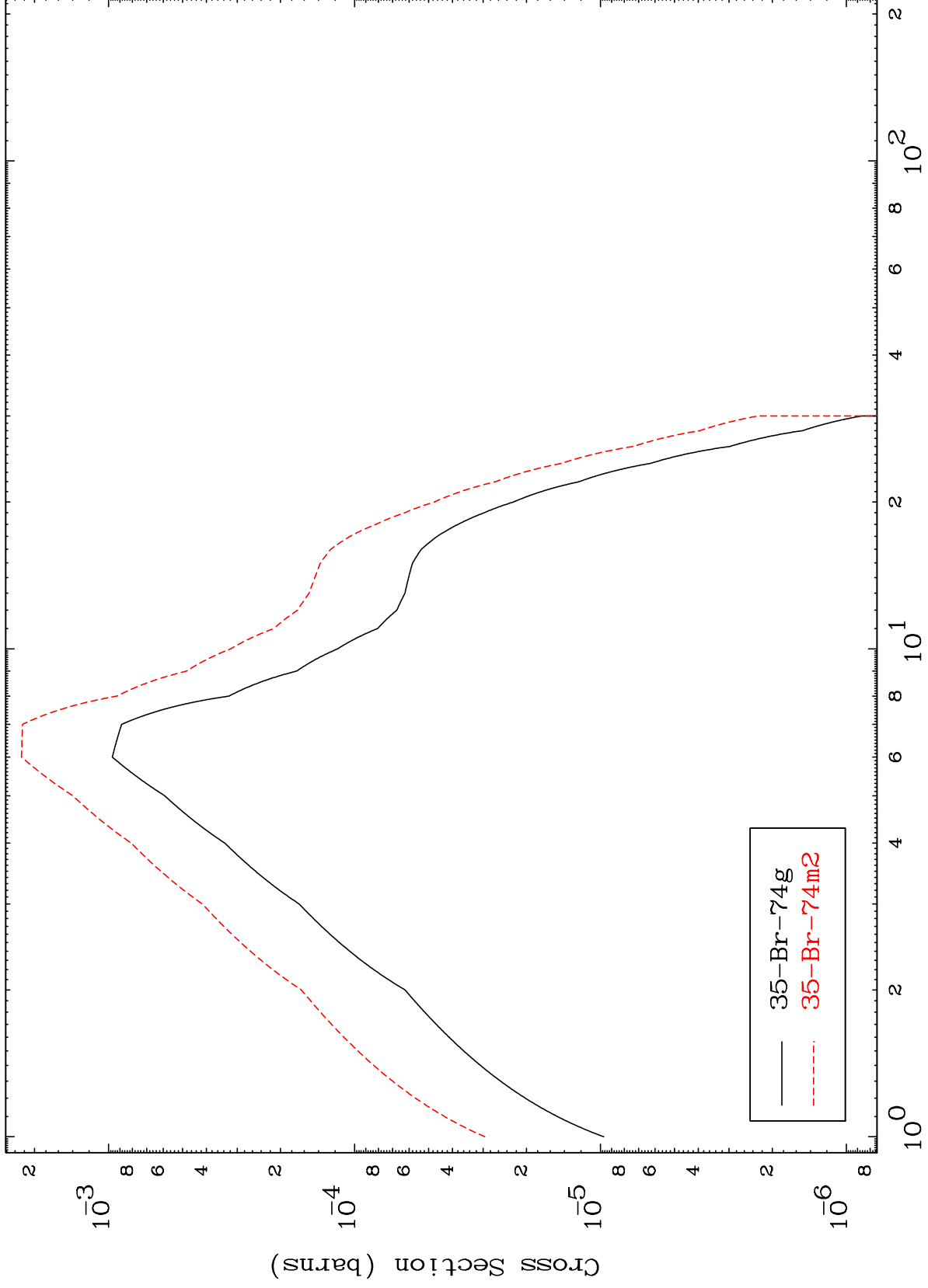
10



MAT 3511

³⁵Br-74

(γ, γ)
Radionuclide Production Cross Section



— 35-Br-74g
- - - 35-Br-74m2

³⁵Br-74

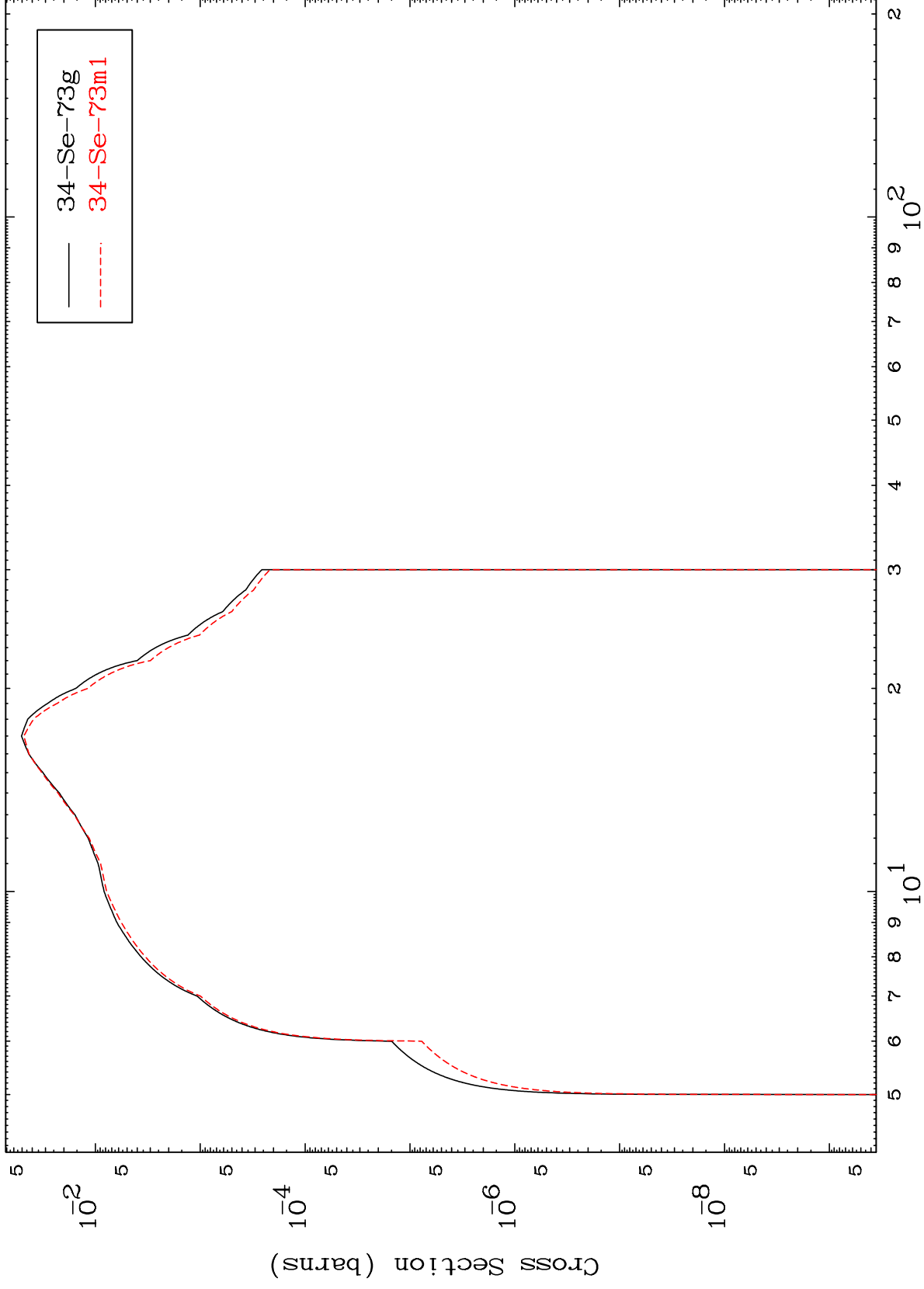
Incident Energy (MeV)

12

MAT 3511

³⁵Br-⁷⁴

(γ, p)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

³⁵Br-⁷⁴