

Program EVALPLOT
(Version 2018-1)

by

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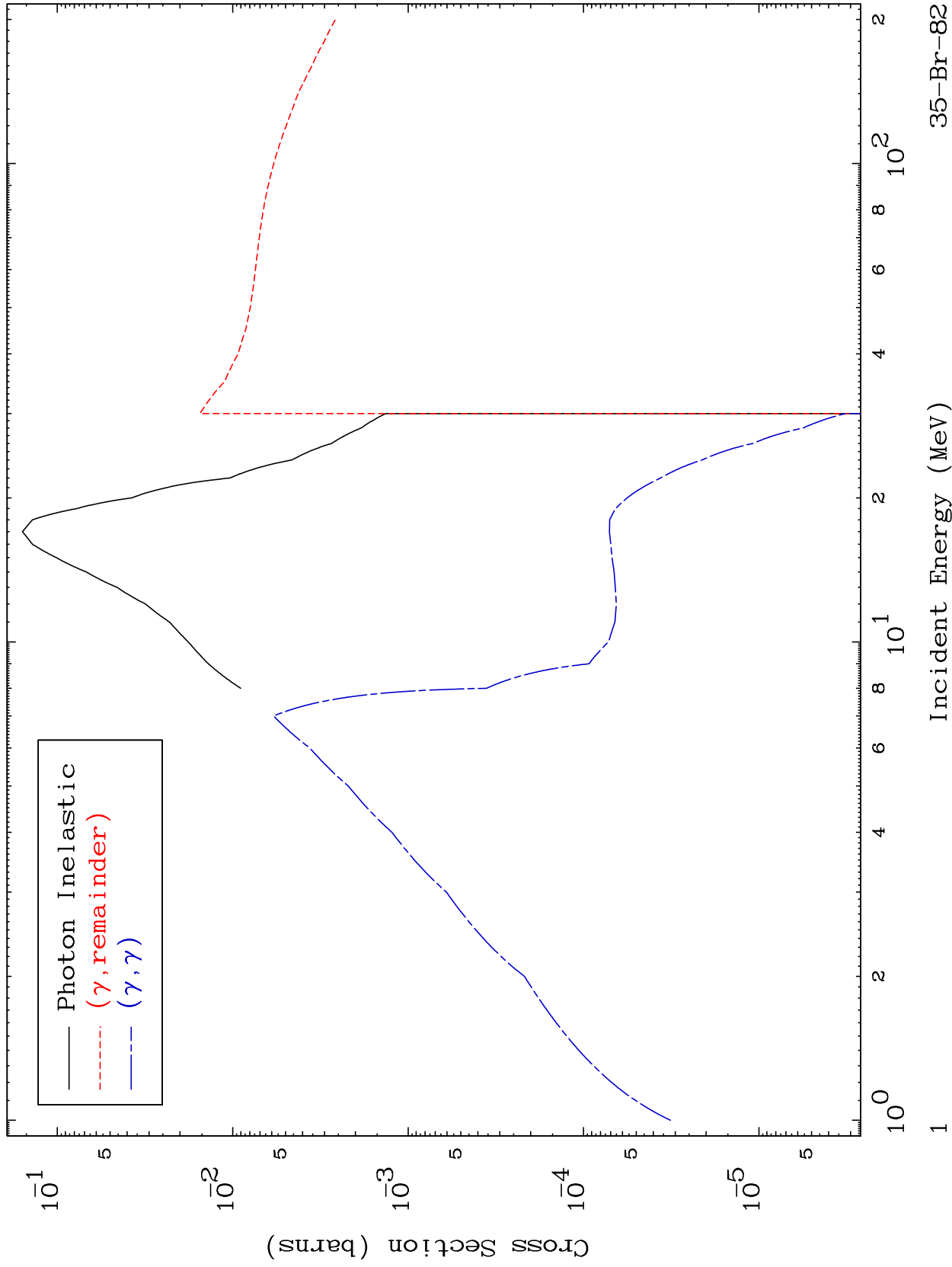
Press Mouse Button to Start

MAT 3535

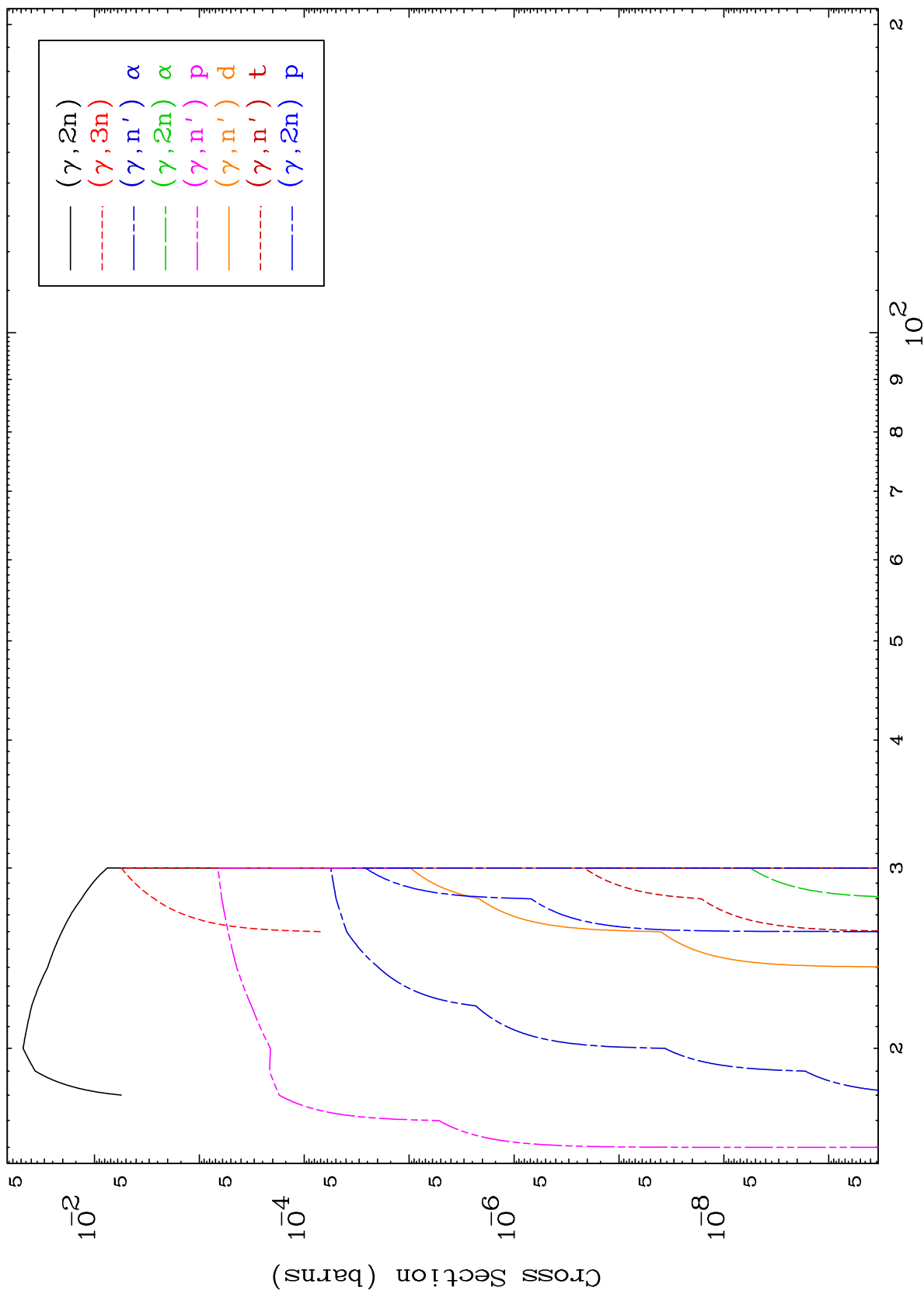
Photon Major

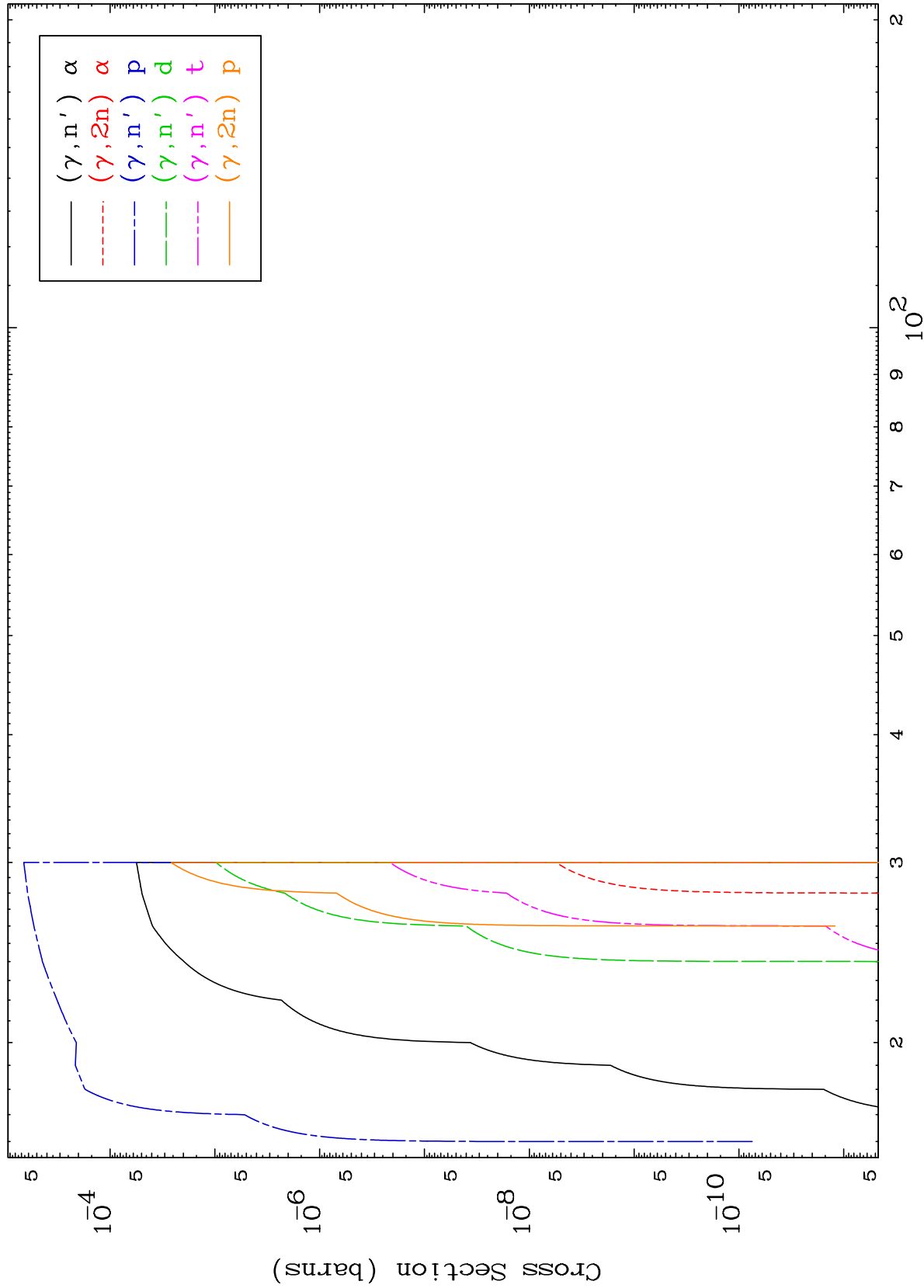
35-Br-82

0 Kelvin Cross Sections



35-Br-82

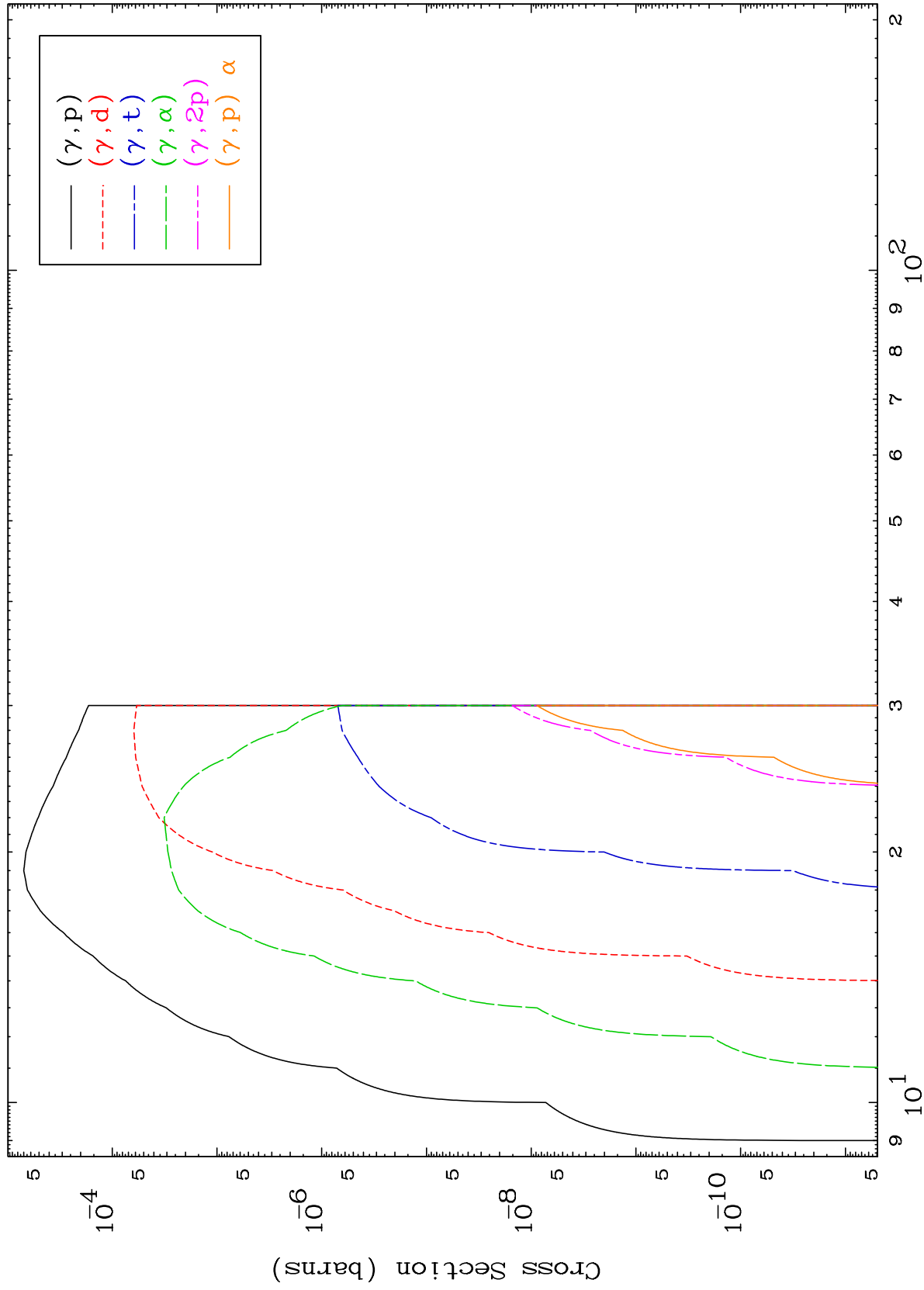




MAT 3535

Photon Charged Particle
0 Kelvin Cross Sections

35-Br-82



4

Incident Energy (MeV)

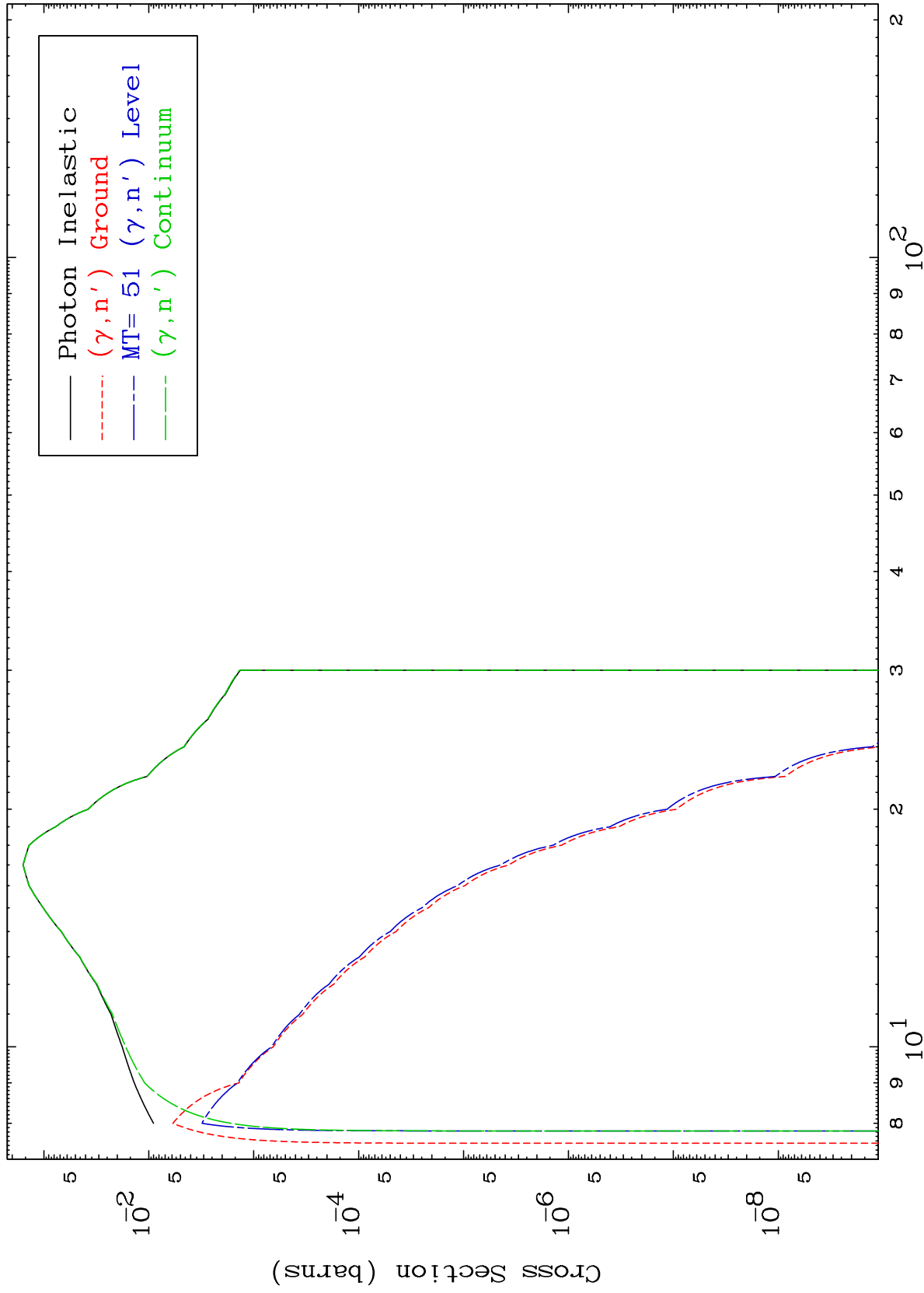
35-Br-82

MAT 3535

(γ, n') Level

35-Br-82

0 Kelvin Cross Sections



5

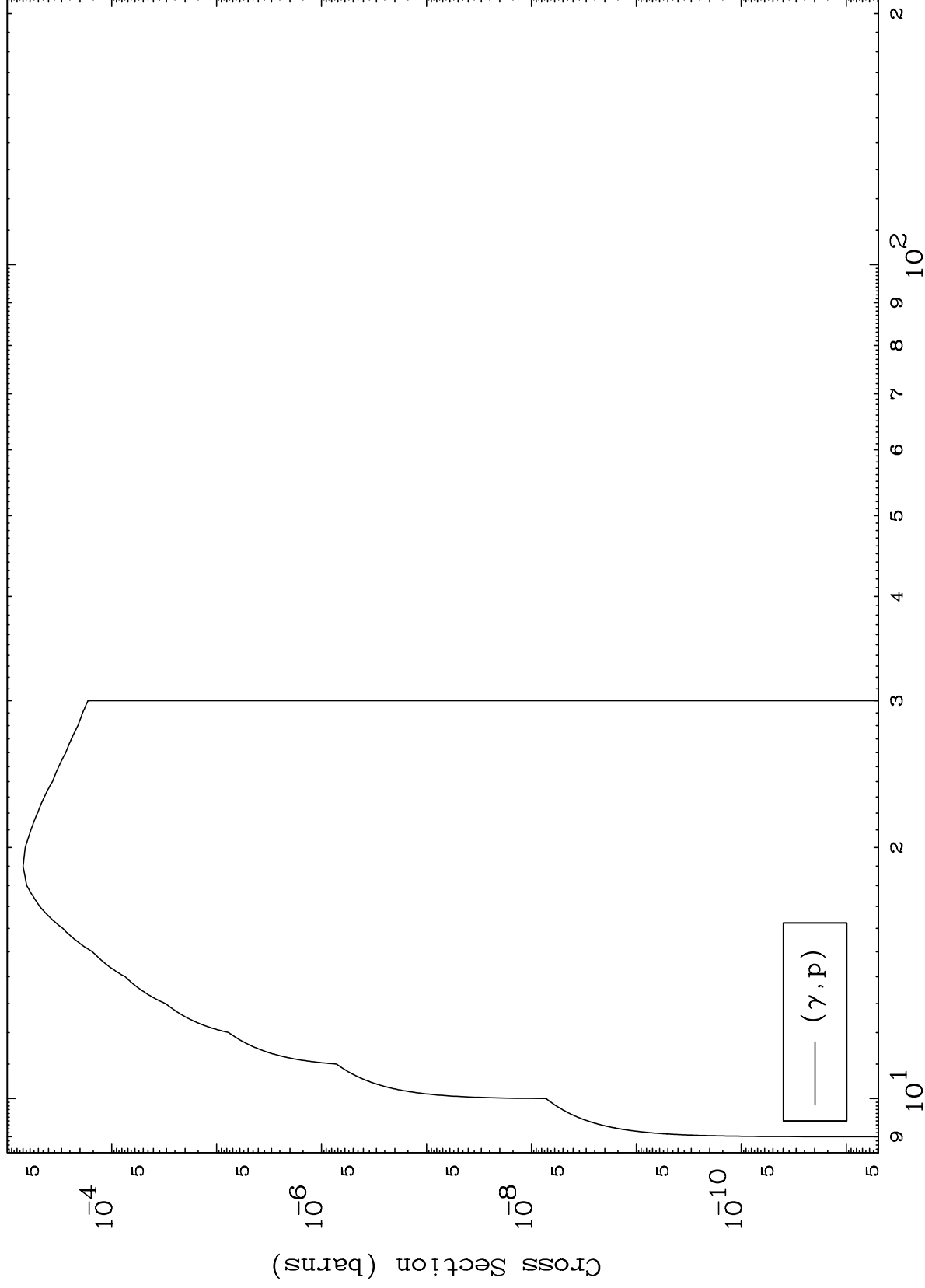
Incident Energy (MeV)

35-Br-82

MAT 3535

35-Br-82

(γ, p) Levels
0 Kelvin Cross Sections



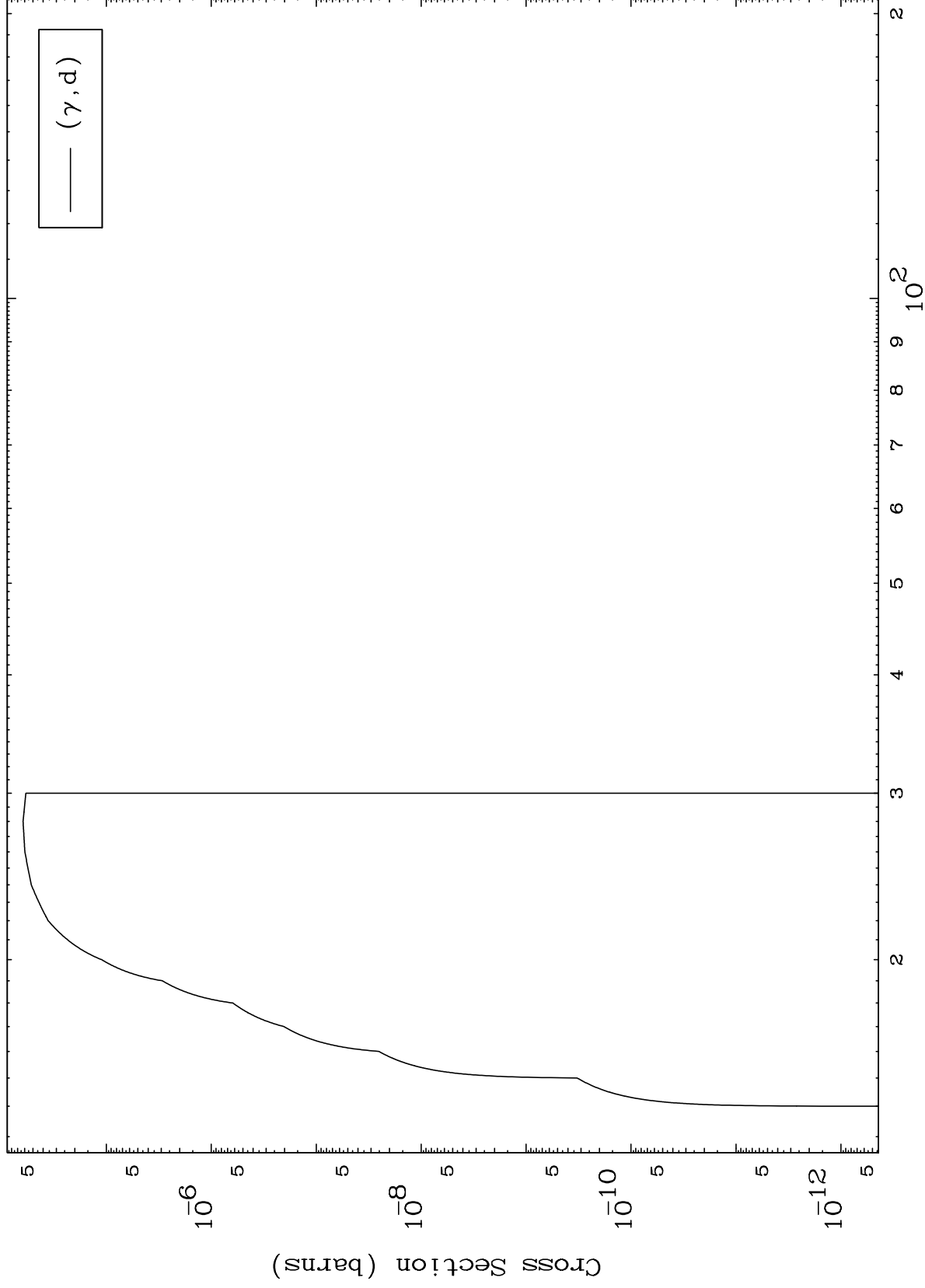
35-Br-82

Incident Energy (MeV)

MAT 3535

(γ ,d) Levels
0 Kelvin Cross Sections

35-Br-82



7

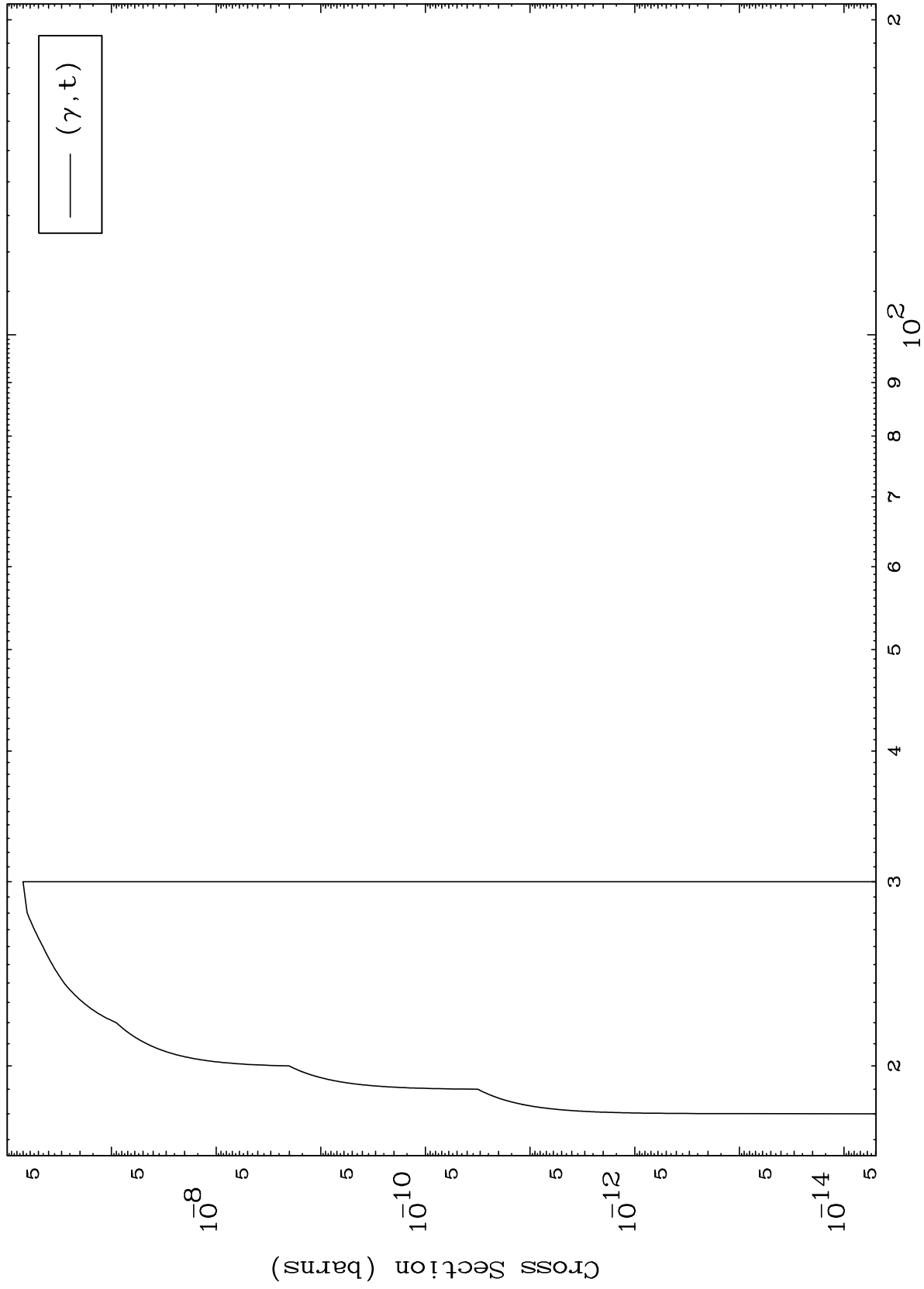
Incident Energy (MeV)

35-Br-82

MAT 3535

35-Br-82

(γ, t) Levels
0 Kelvin Cross Sections



8

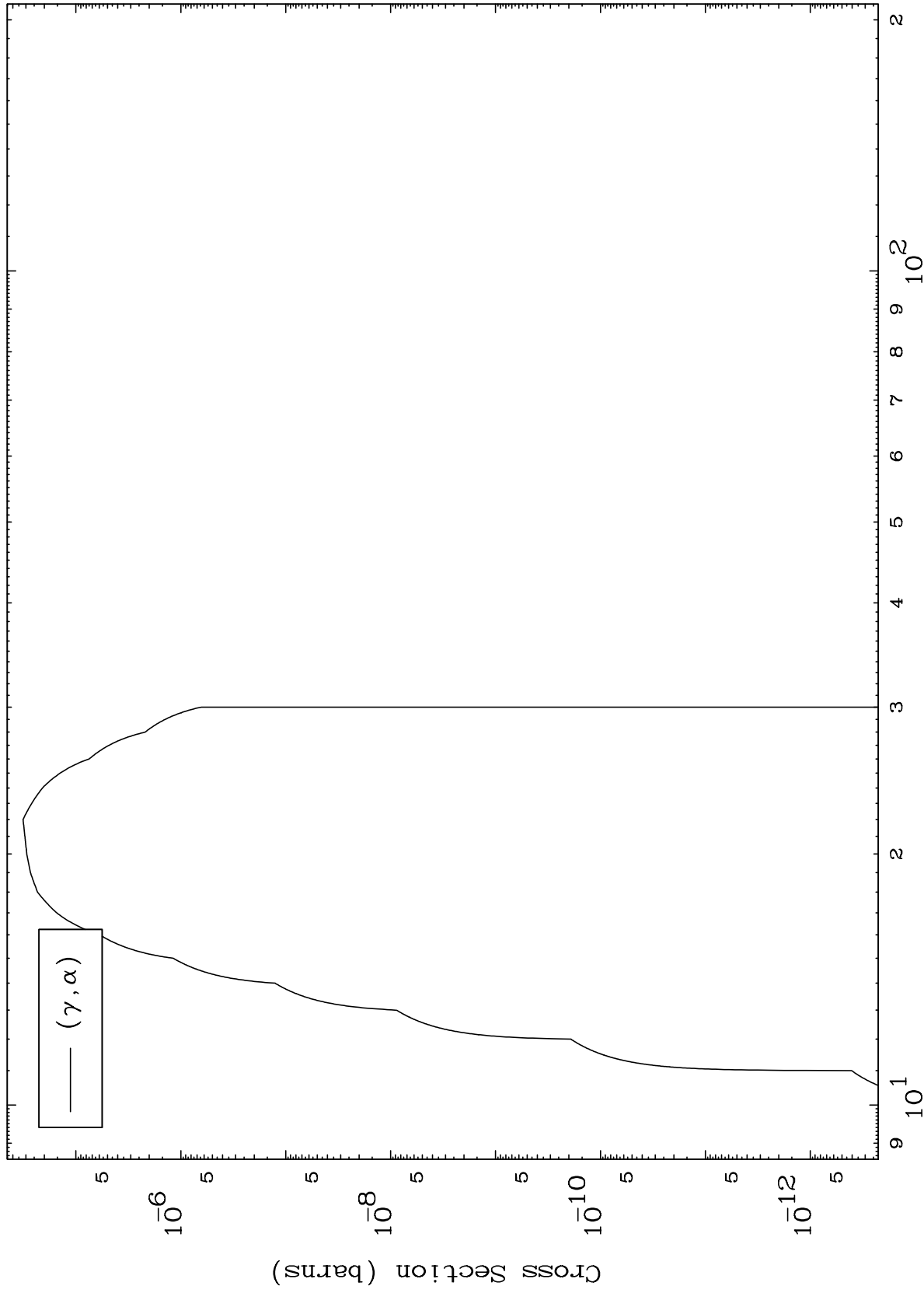
Incident Energy (MeV)

35-Br-82

MAT 3535

35-Br-82

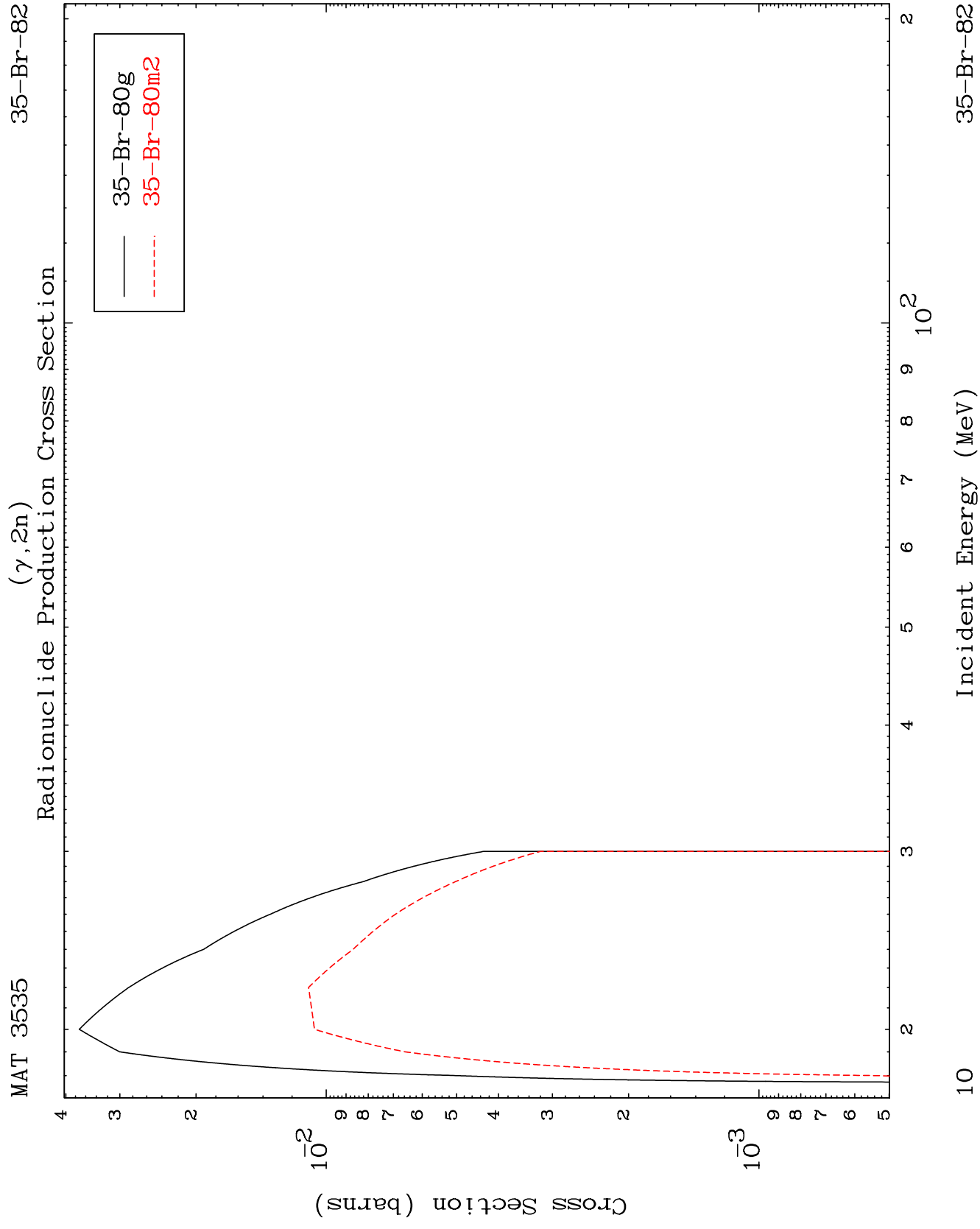
(γ, α) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

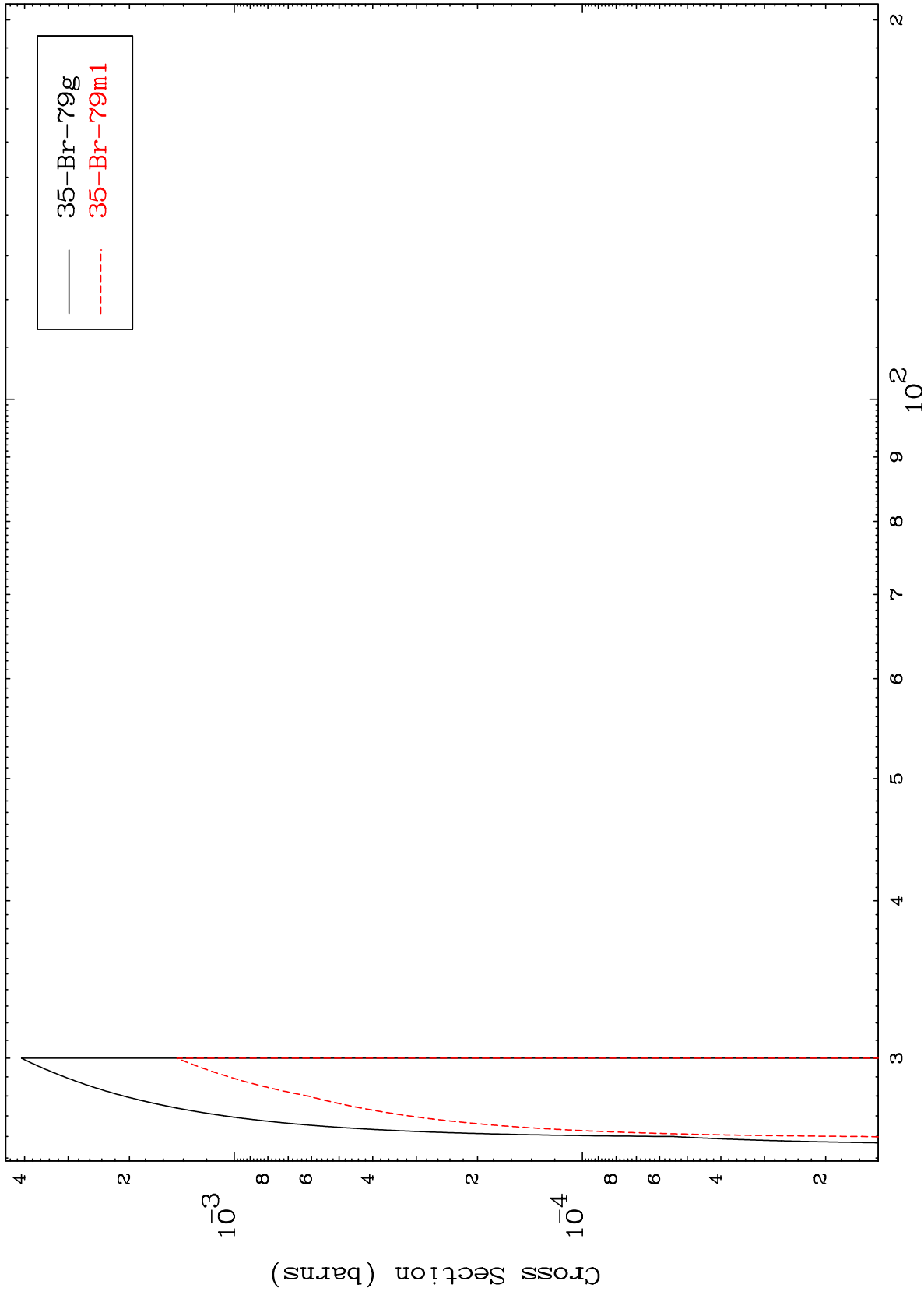
35-Br-82



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35-Br-82

$(\gamma, 3n)$
Radionuclide Production Cross Section



11

Incident Energy (MeV)

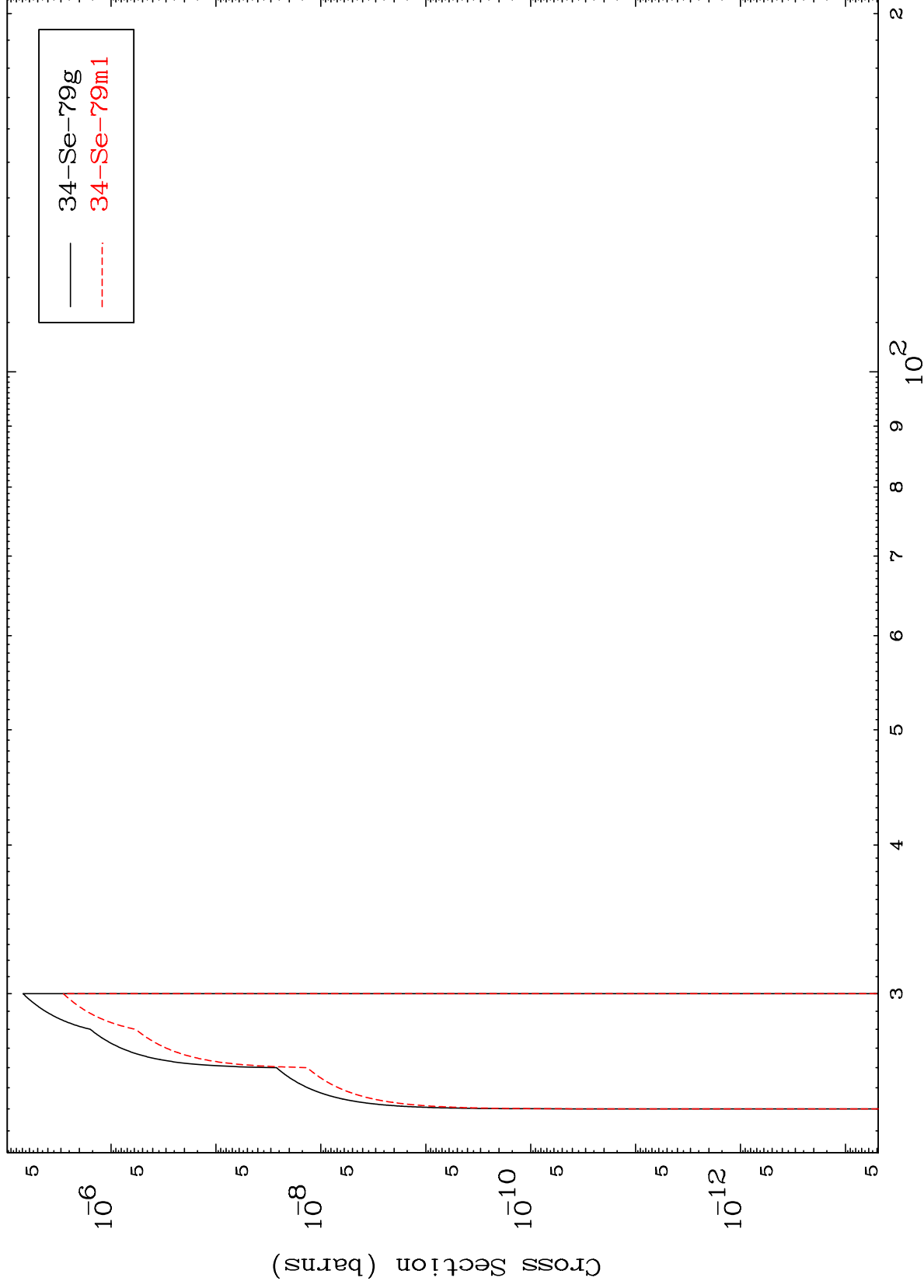
35-Br-82

MAT 3535

(γ, n') d

35-Br-82

Radionuclide Production Cross Section



12

Incident Energy (MeV)

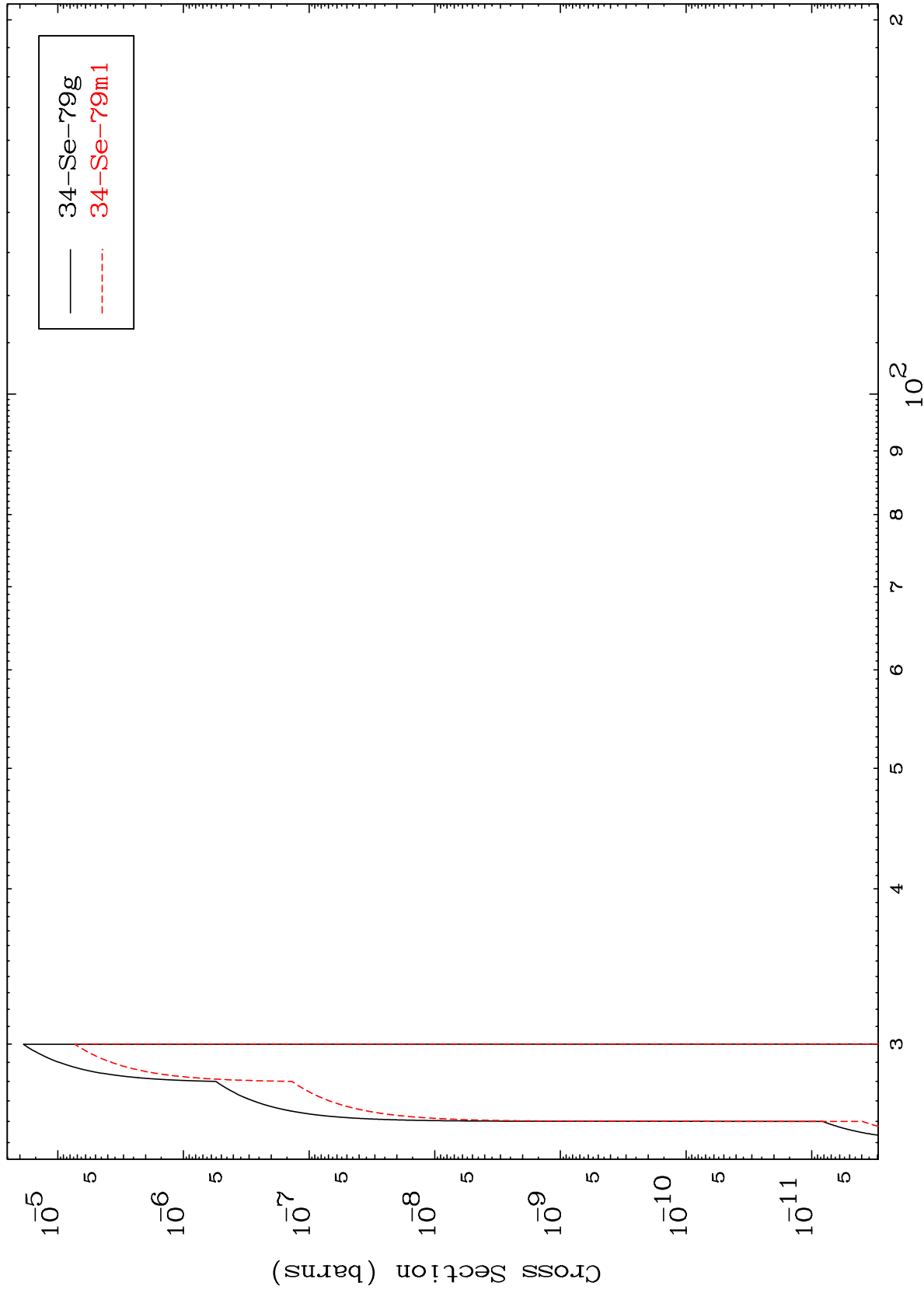
10^2

35-Br-82

MAT 3535

35-Br-82

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



13

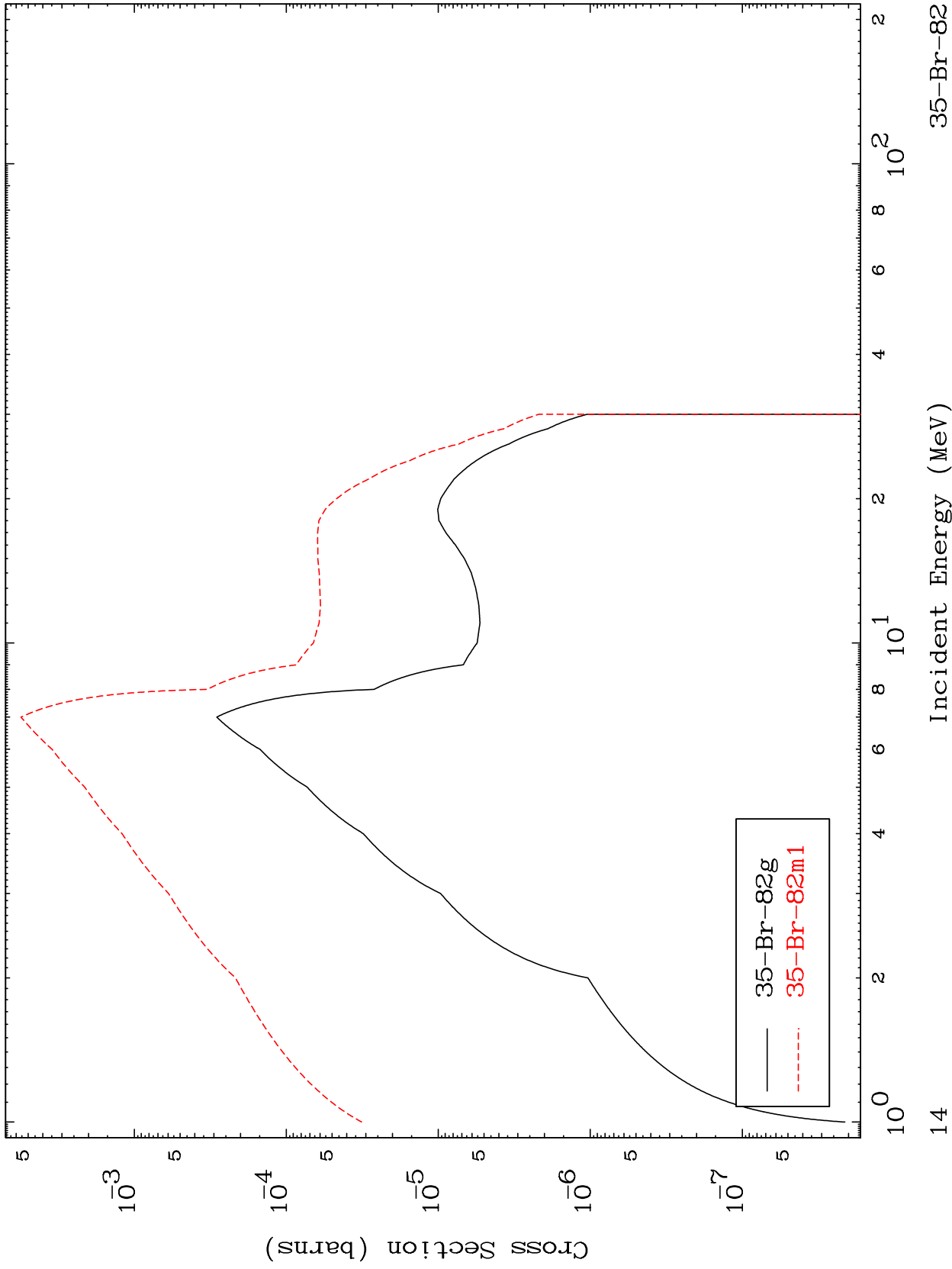
Incident Energy (MeV)

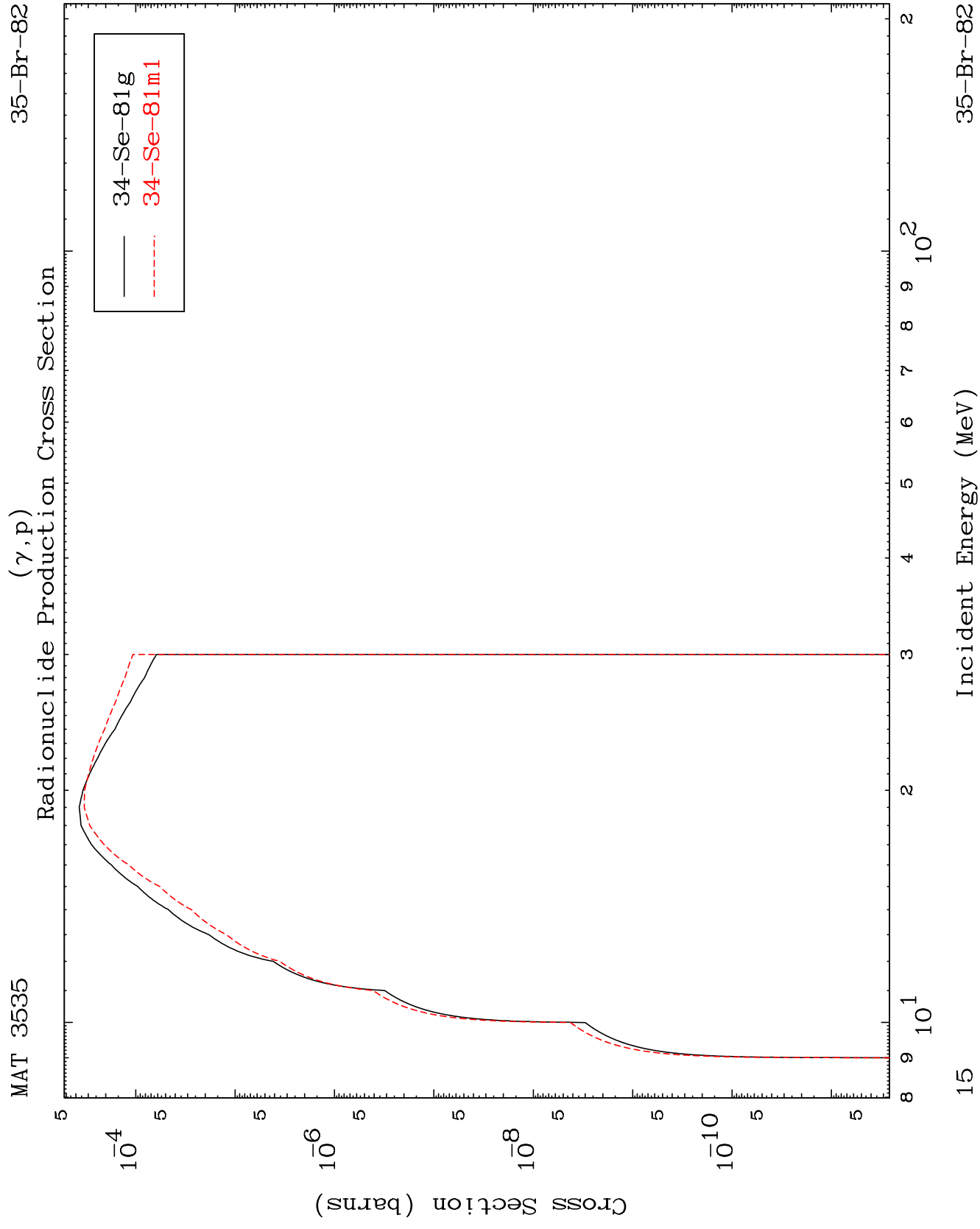
35-Br-82

MAT 3535

35-Br-82

(γ, γ)
Radionuclide Production Cross Section

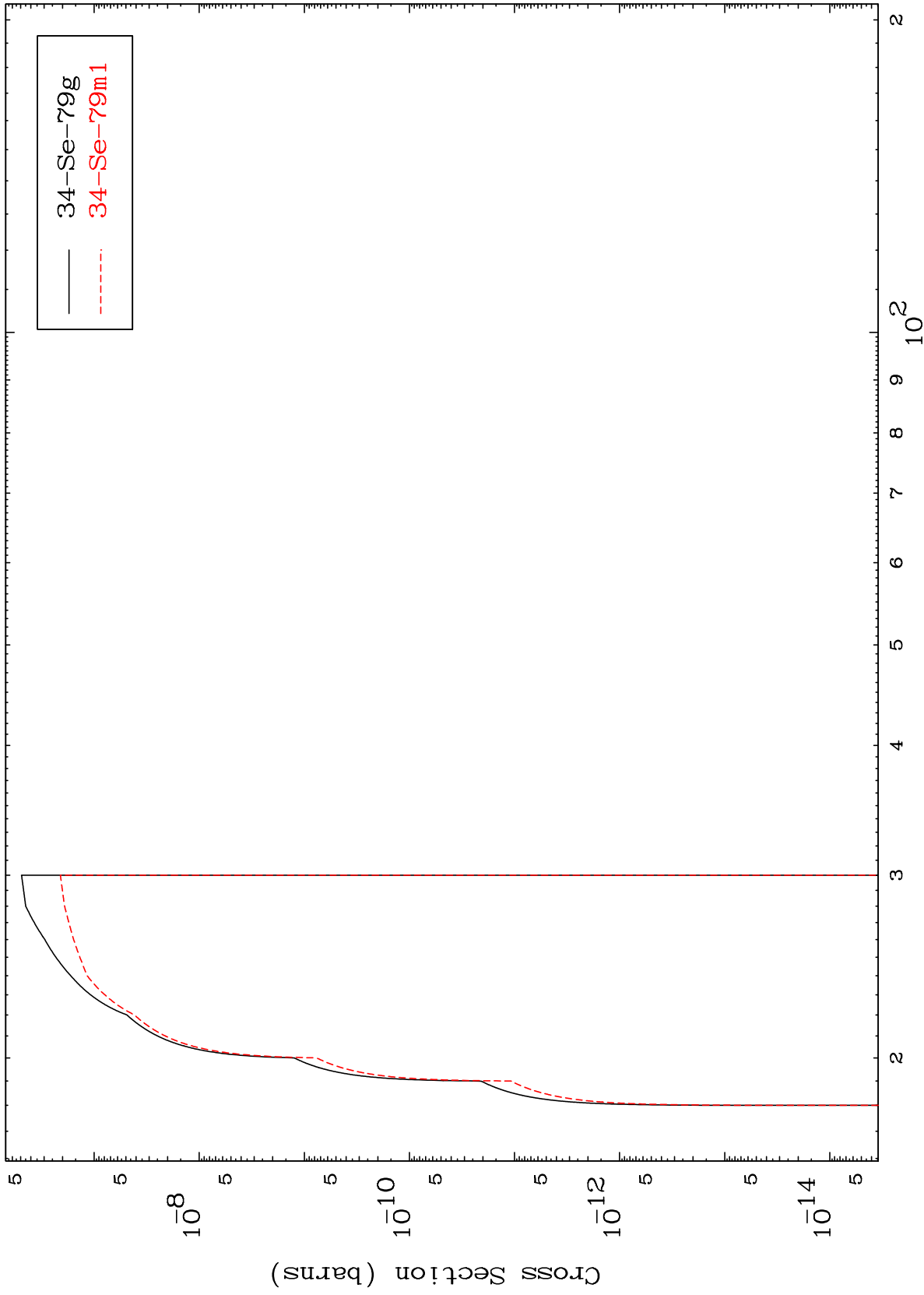




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35-Br-82

(γ, t)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

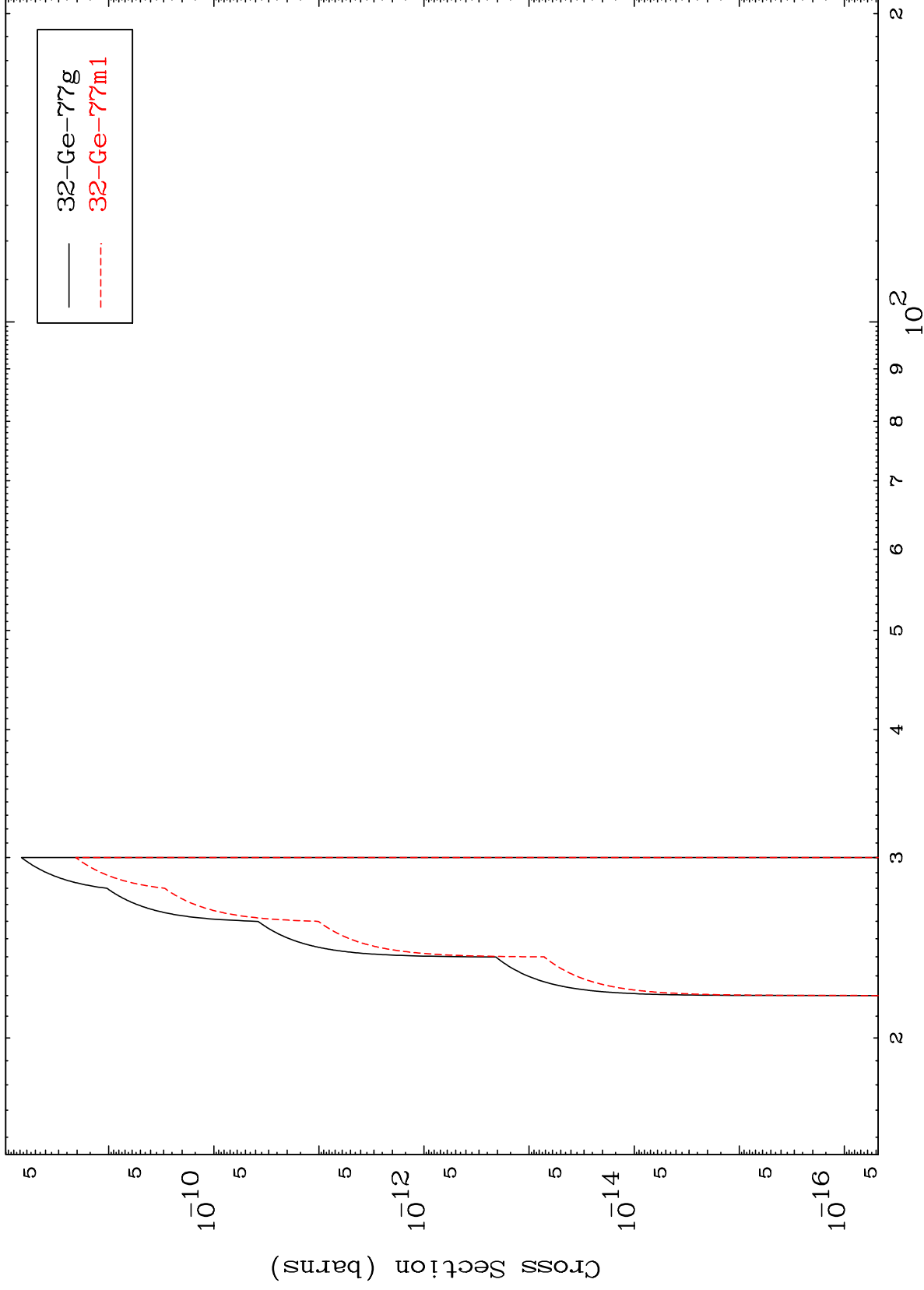
35-Br-82

MAT 3535

$(\gamma, p) \alpha$

35-Br-82

Radionuclide Production Cross Section



17

Incident Energy (MeV)

35-Br-82