

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

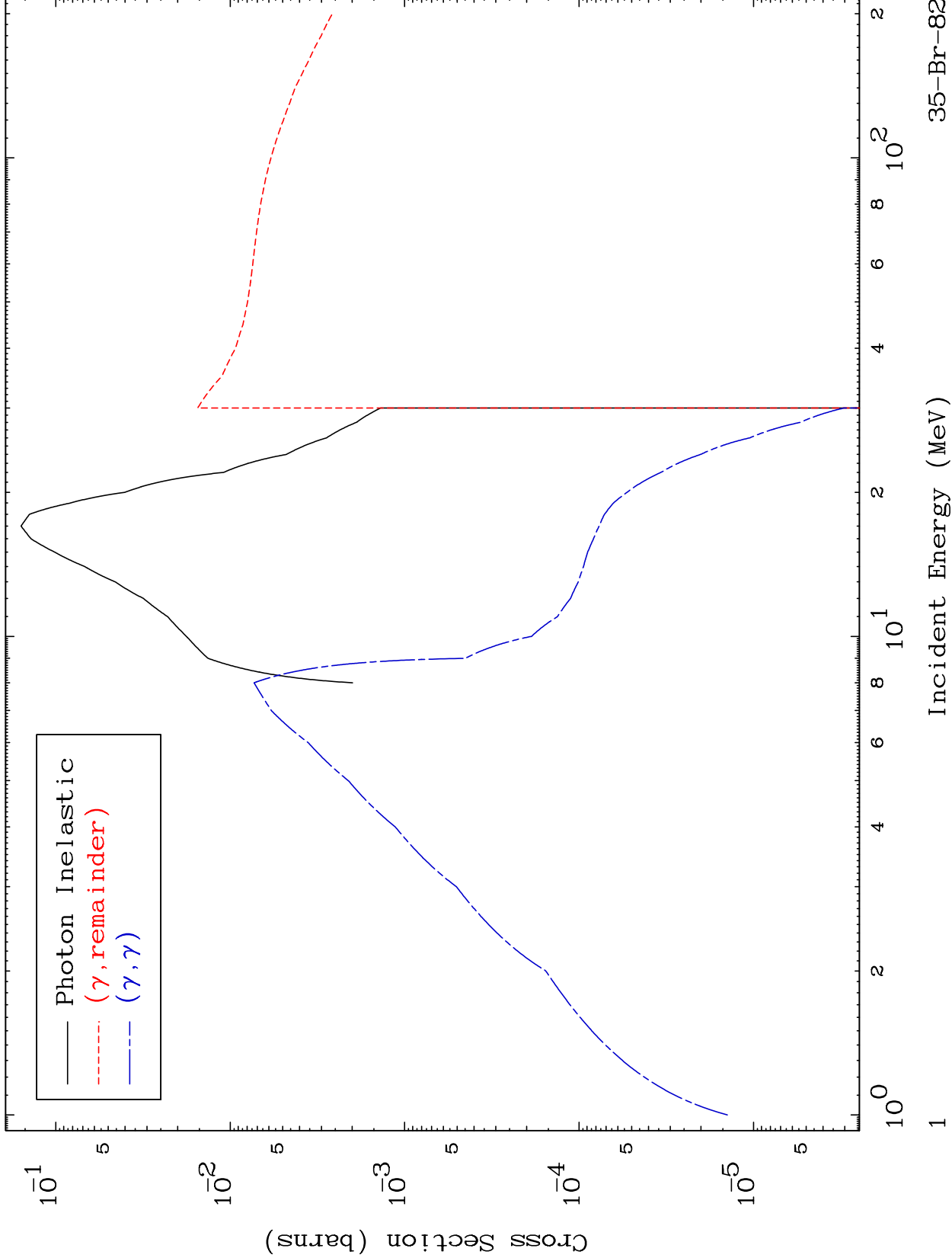
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3534

Photon Major
0 Kelvin Cross Sections

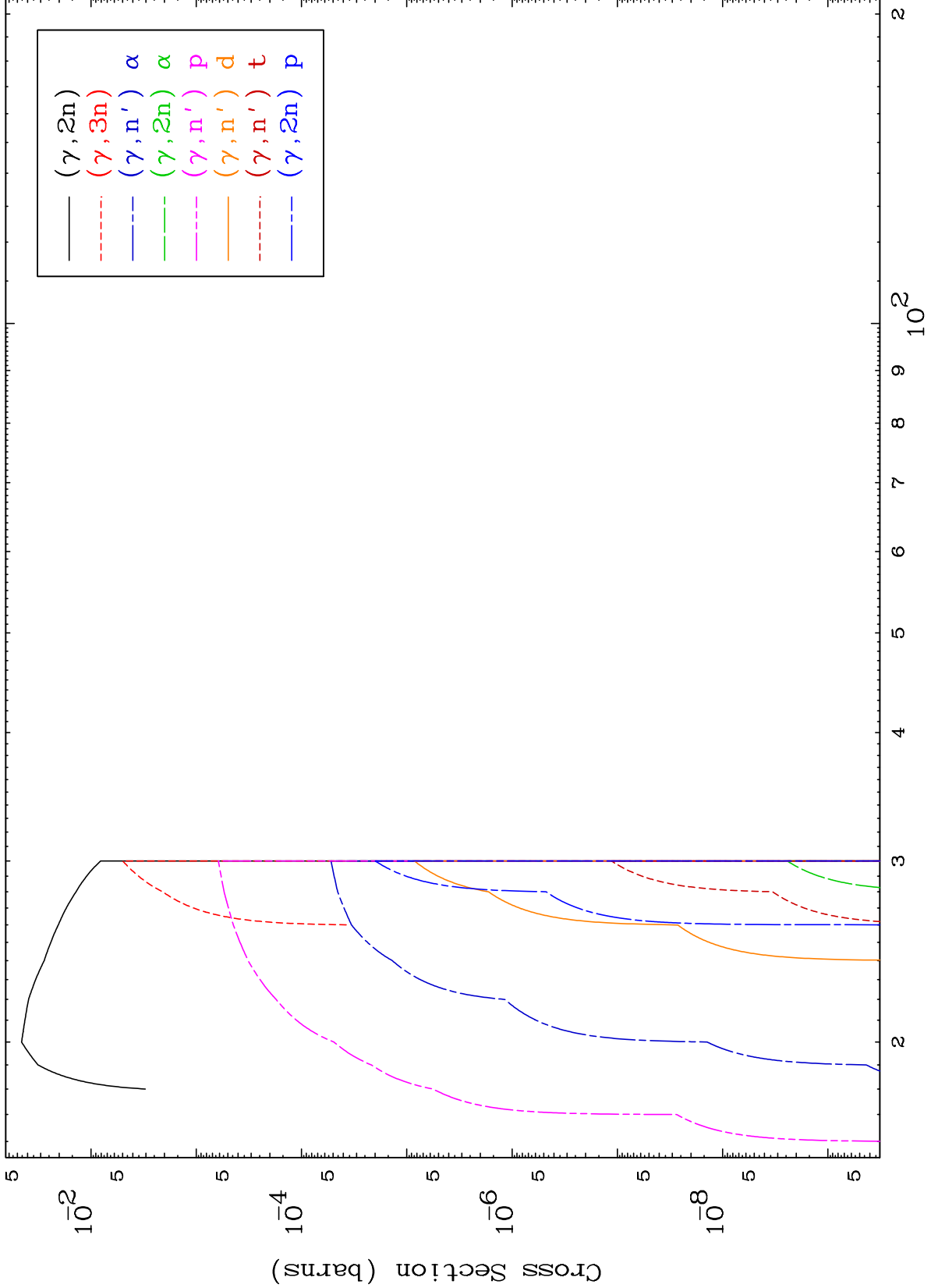
35-Br-82

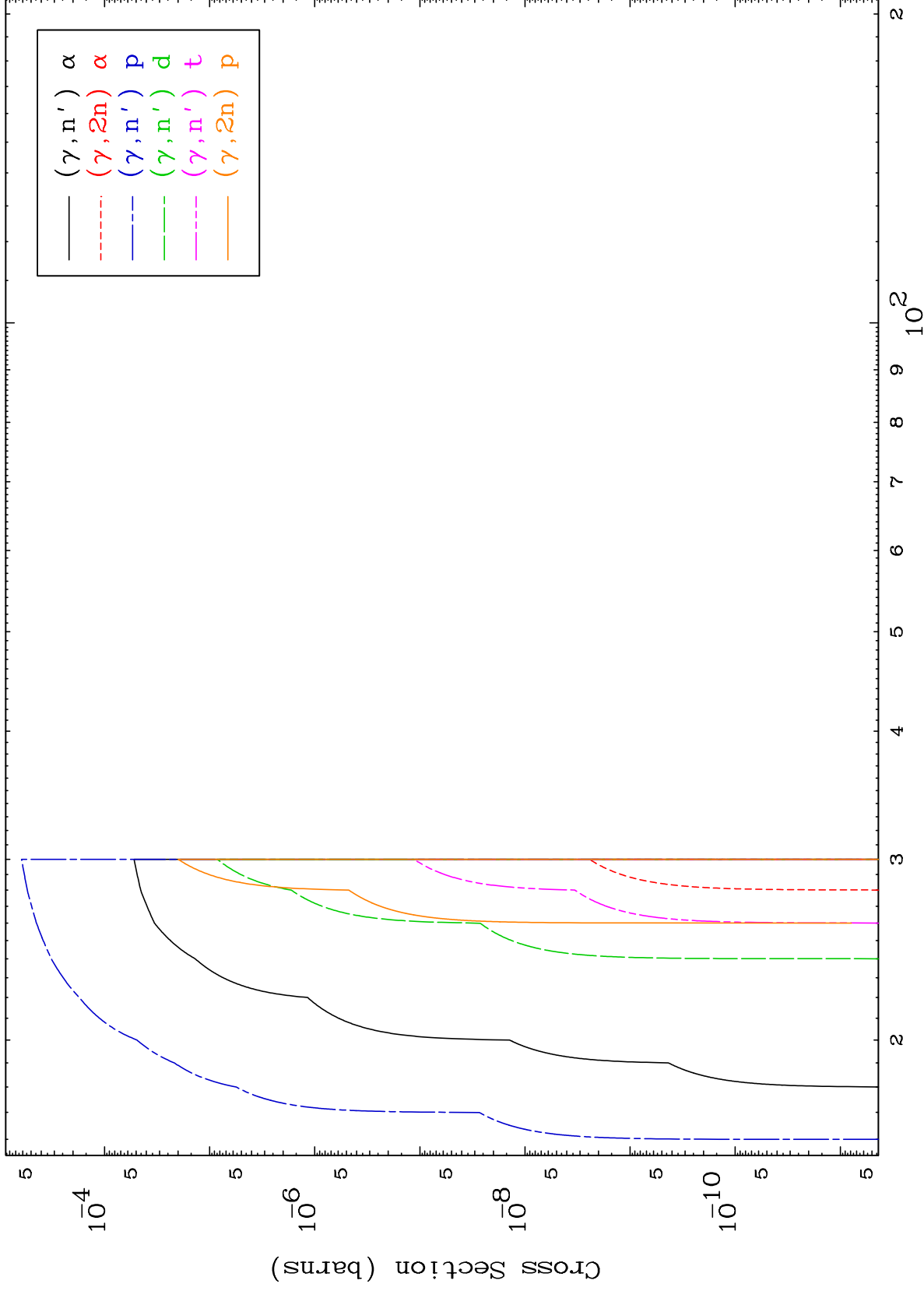


Legend:
— Photon Inelastic
- - - (γ, remainder)
- · - (γ, γ)

35-Br-82

Incident Energy (MeV)

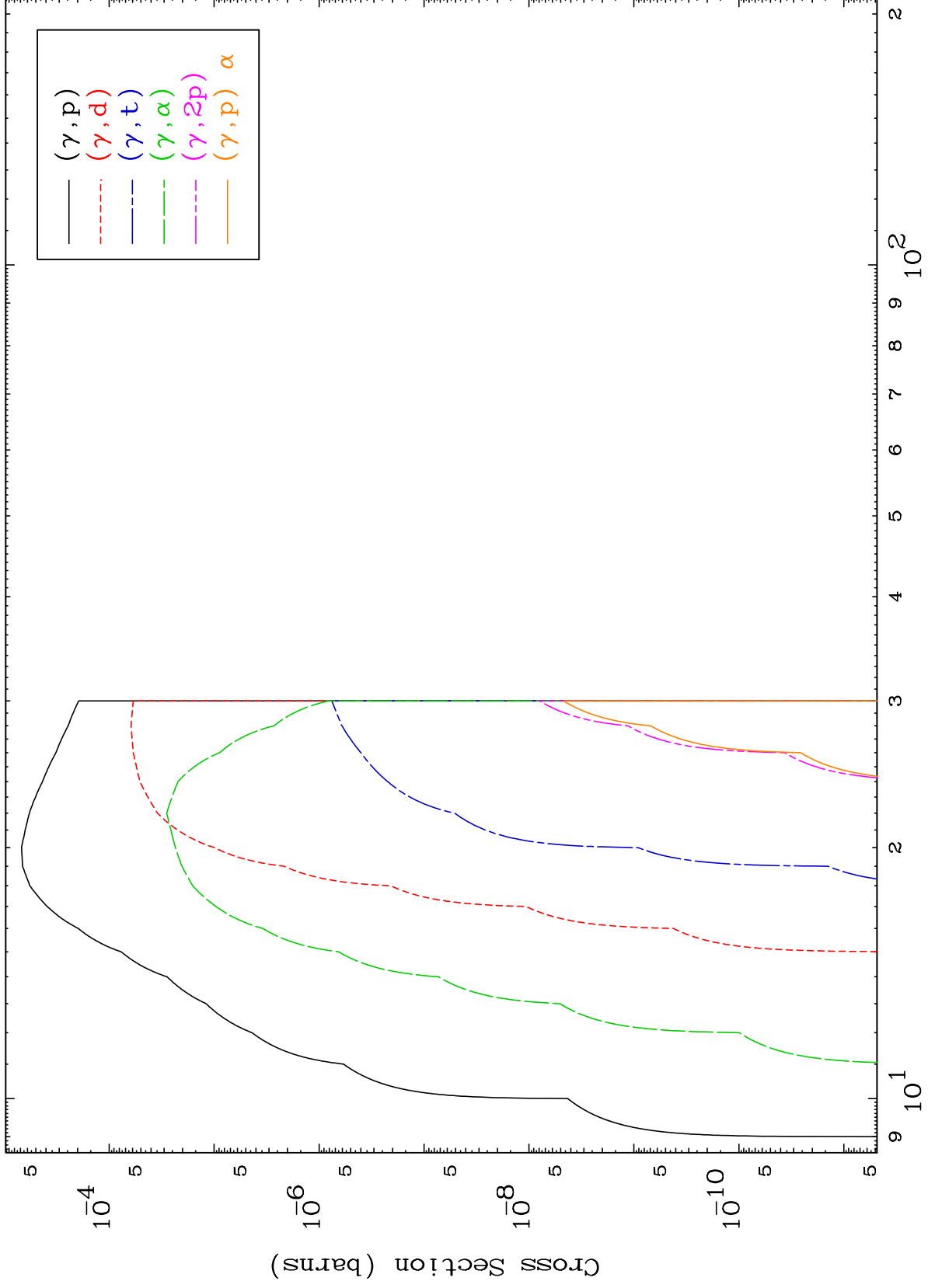




MAT 3534

Photon Charged Particle
0 Kelvin Cross Sections

35-Br-82

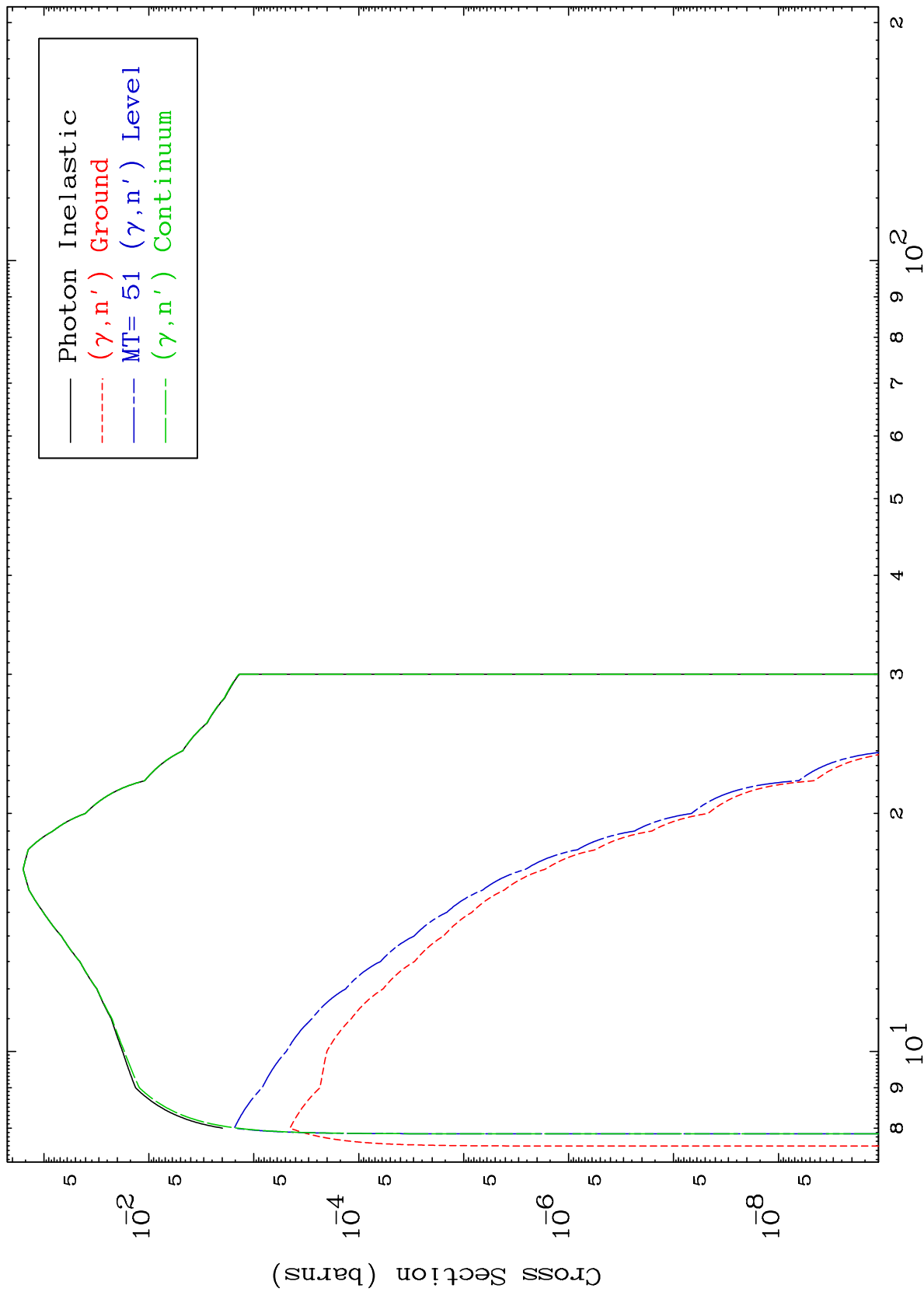


35-Br-82

Incident Energy (MeV)

4

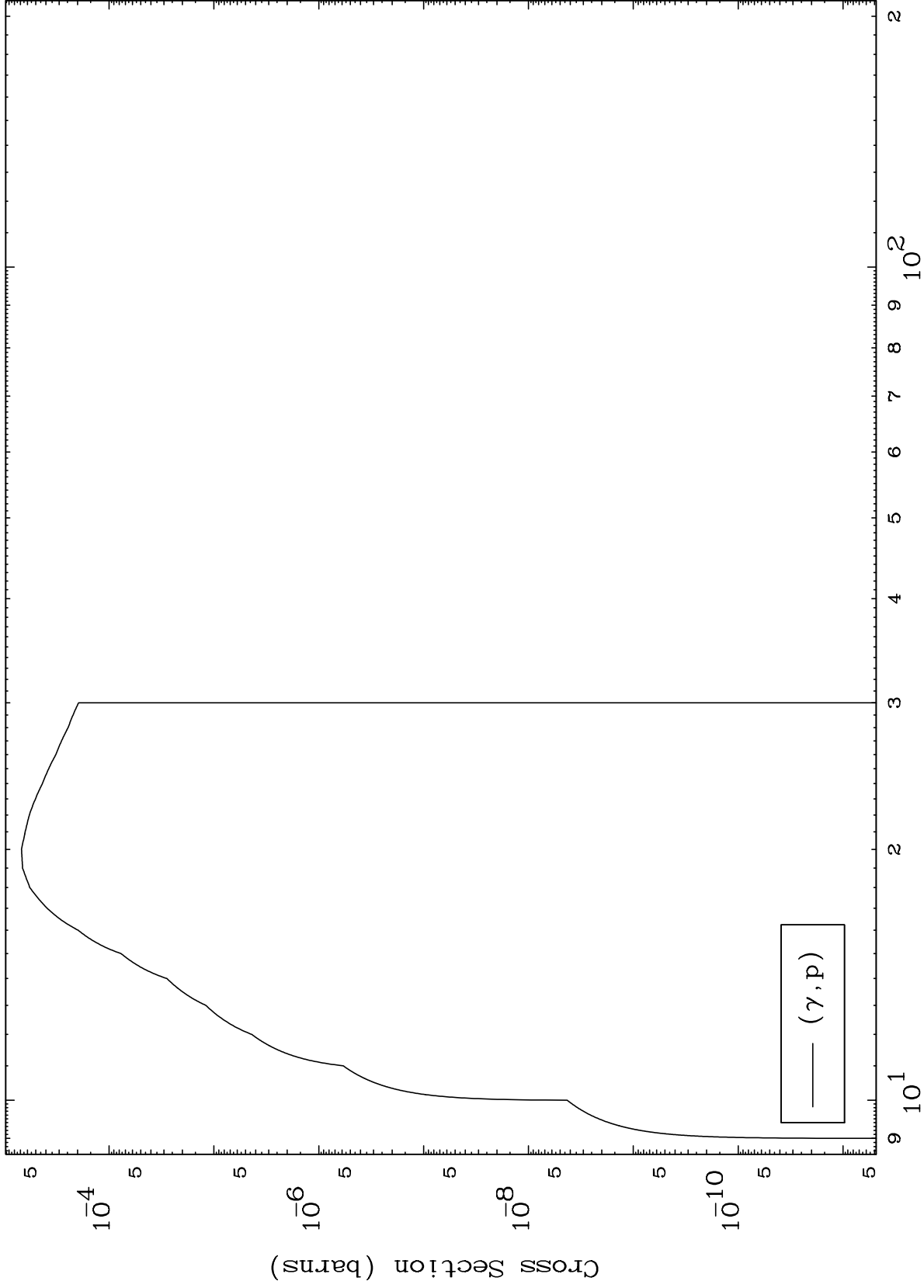
0 Kelvin Cross Sections



MAT 3534

(γ, p) Levels
0 Kelvin Cross Sections

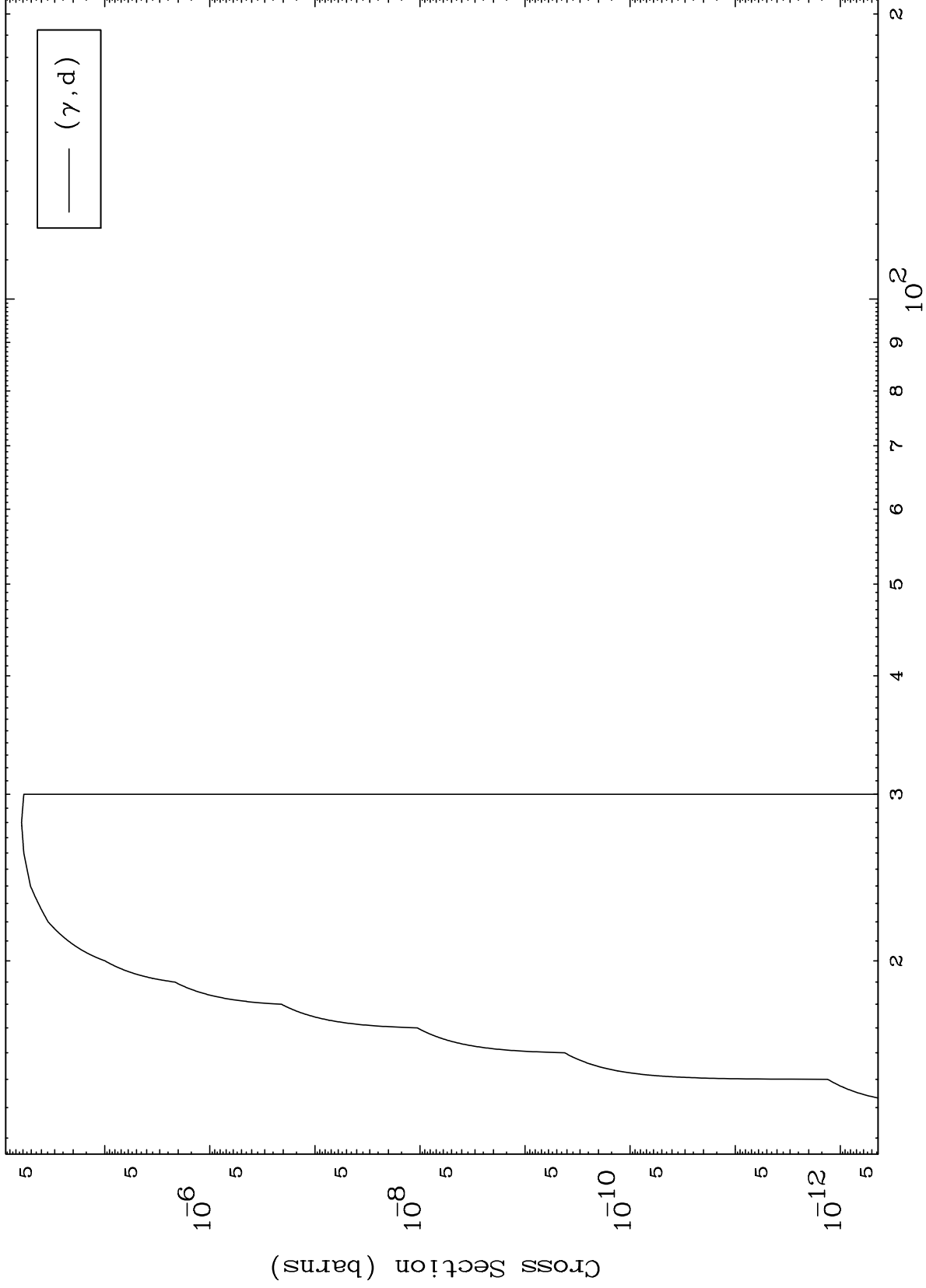
35-Br-82

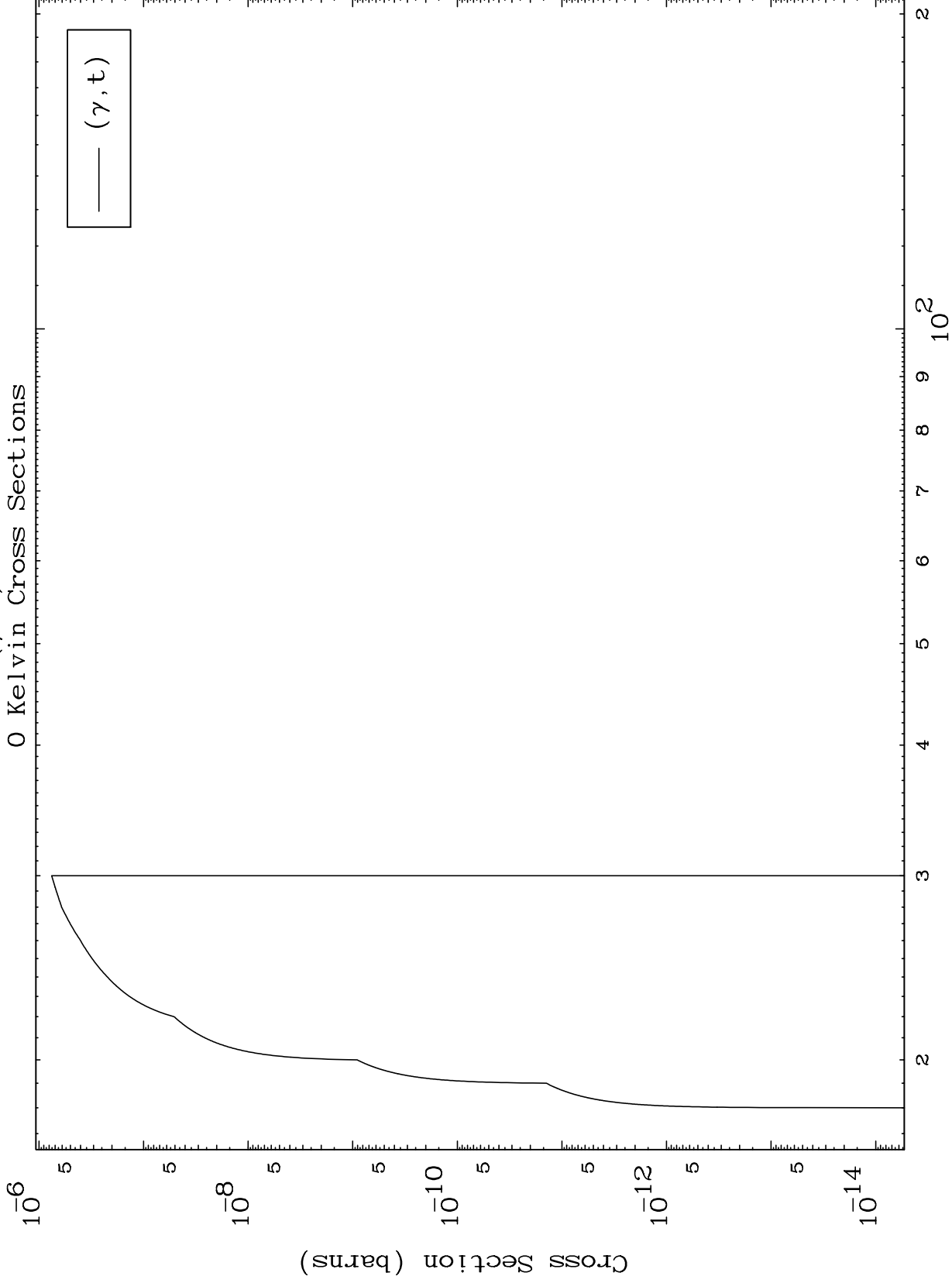


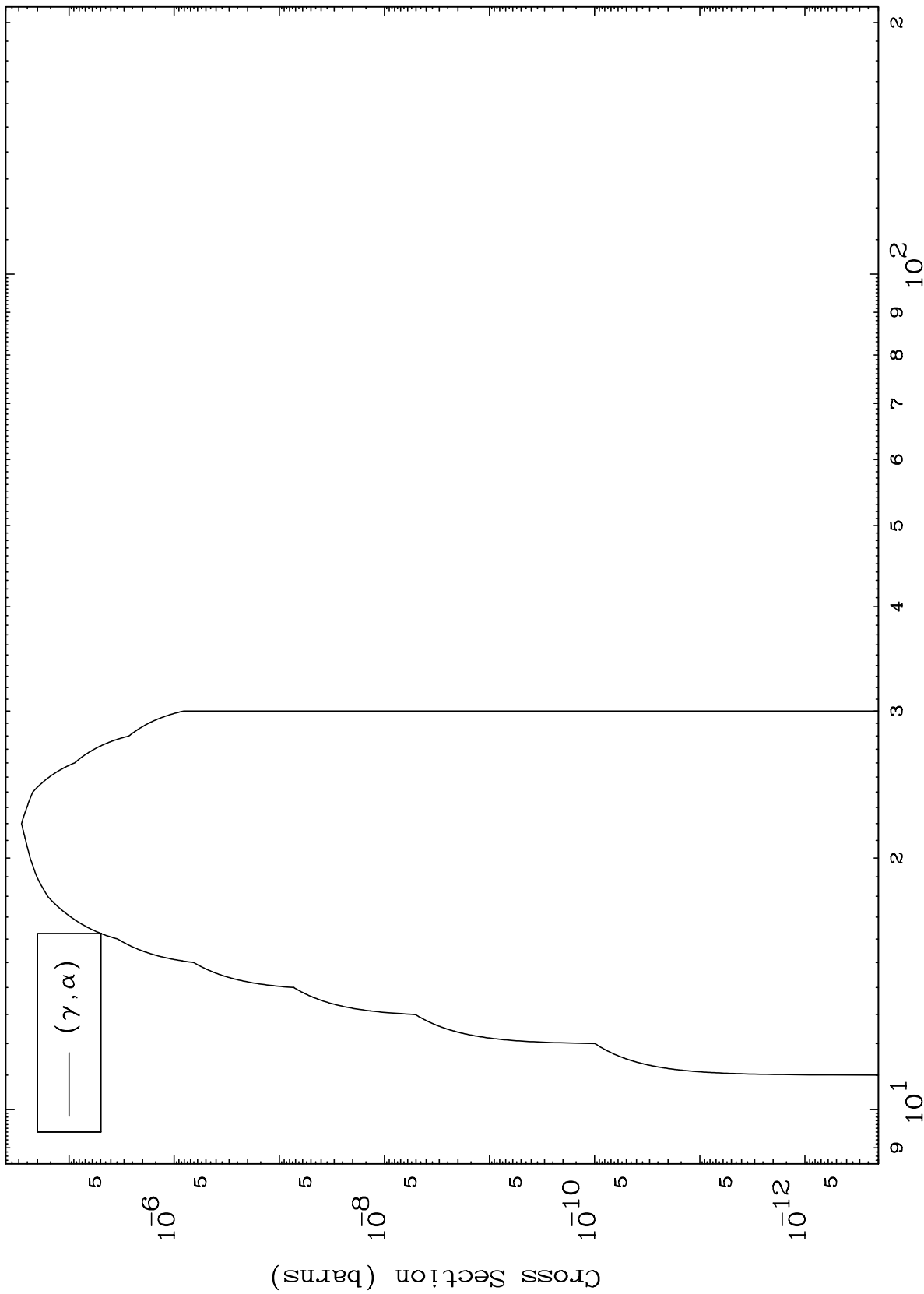
Incident Energy (MeV)

35-Br-82

6



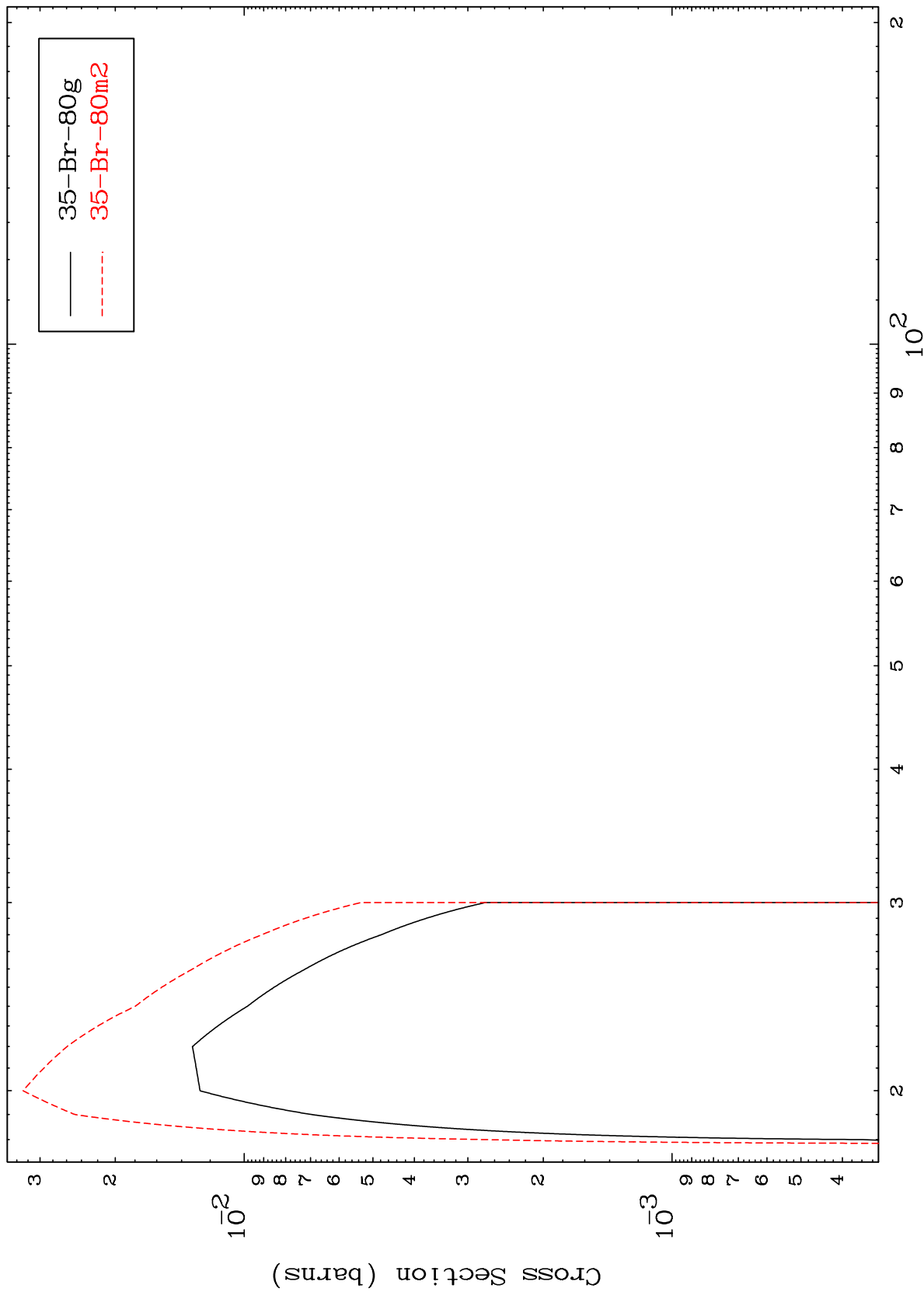




MAT 3534

35-Br-82

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



35-Br-82

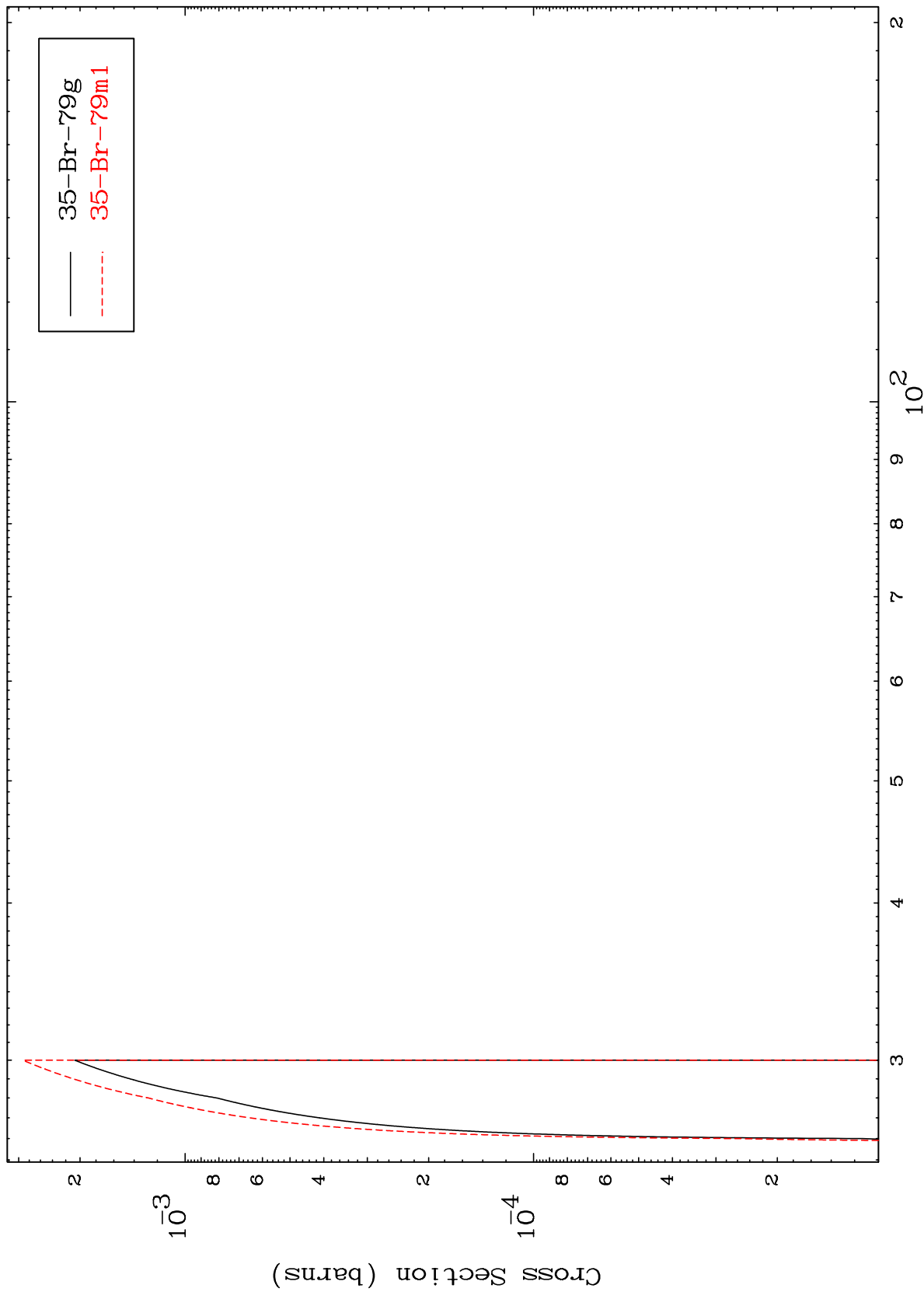
Incident Energy (MeV)

10

MAT 3534

35-Br-82

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



11

35-Br-82

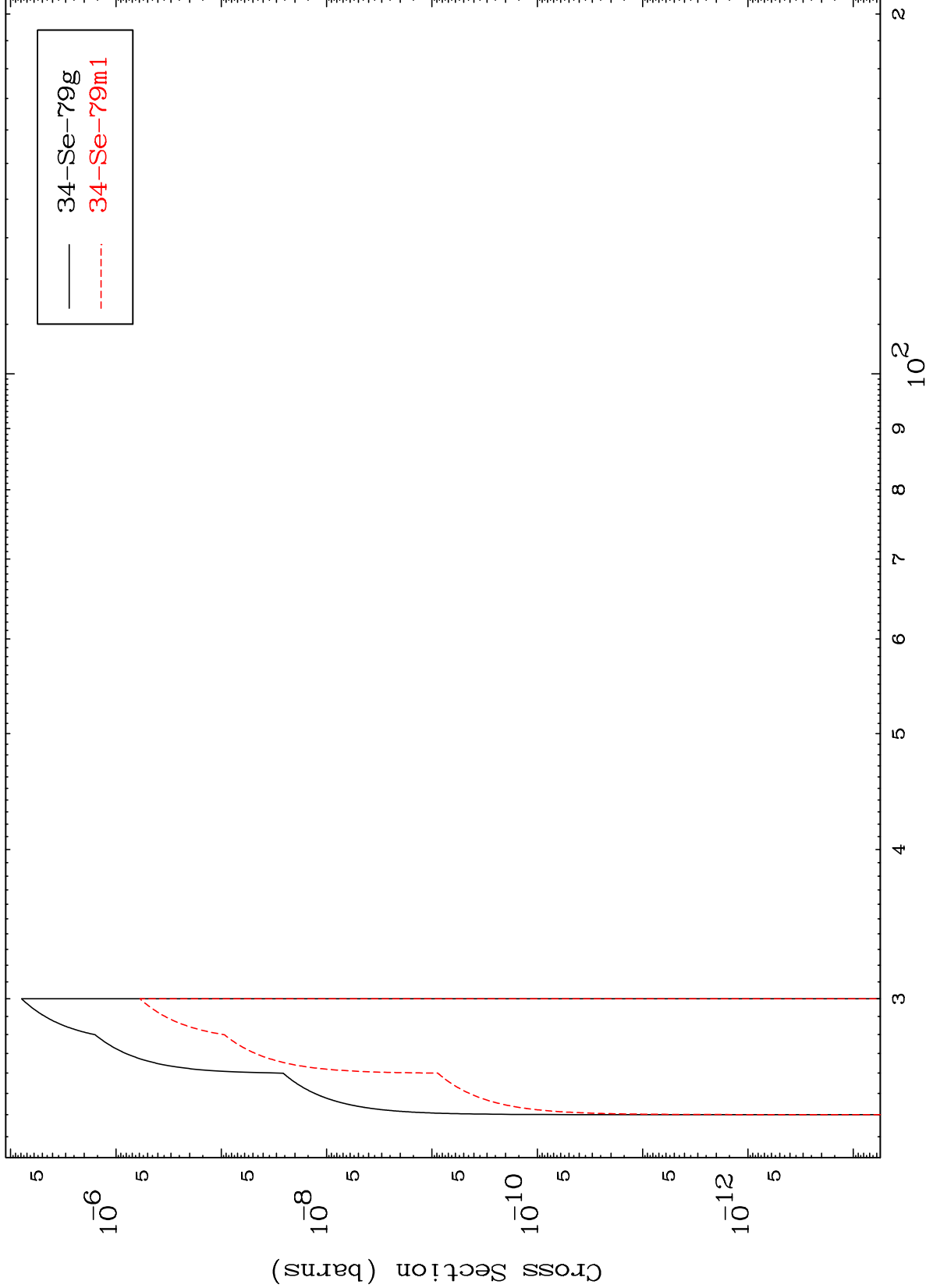
Incident Energy (MeV)

MAT 3534

(γ, n') d

35-Br-82

Radionuclide Production Cross Section

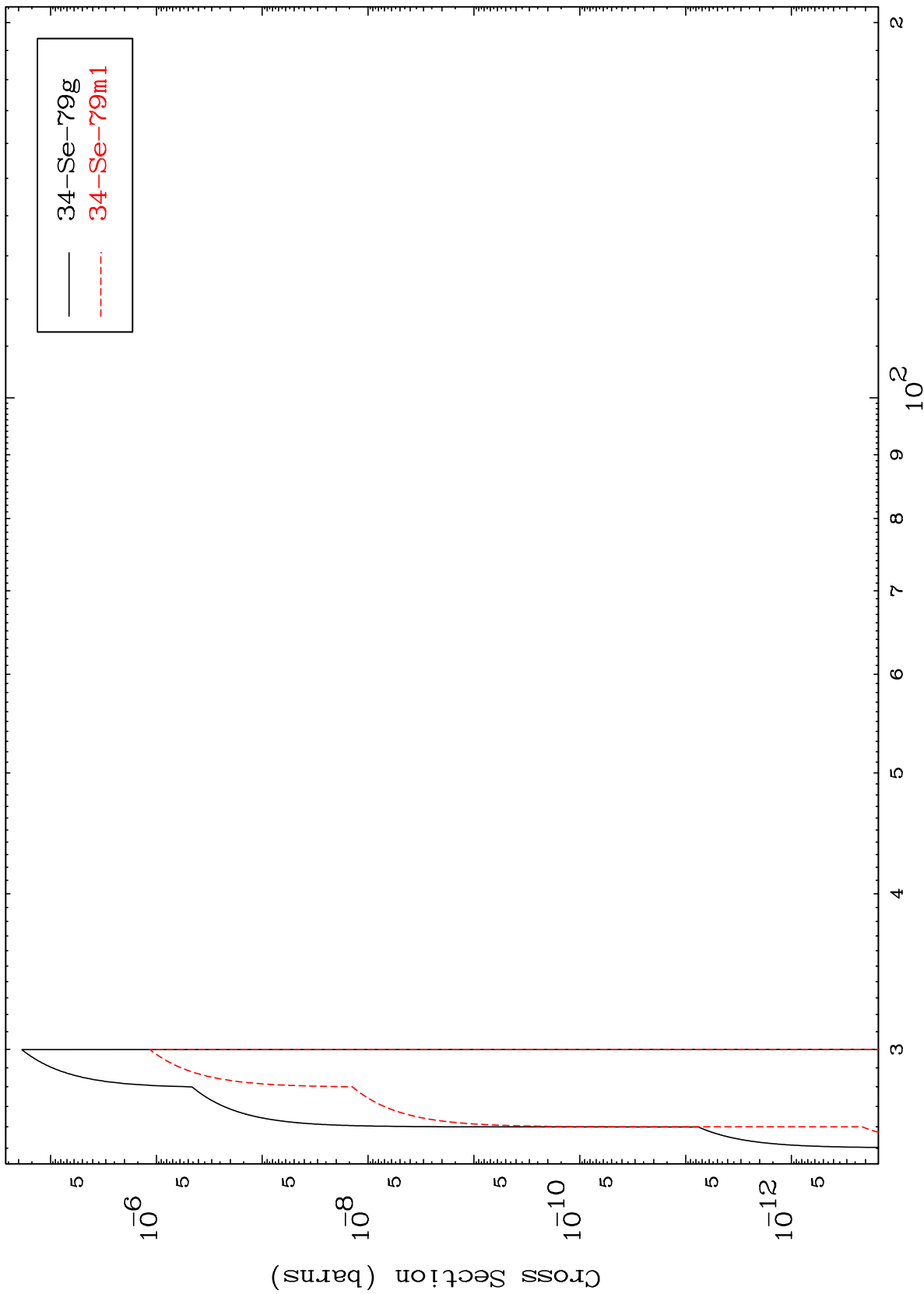


12

Incident Energy (MeV)

35-Br-82

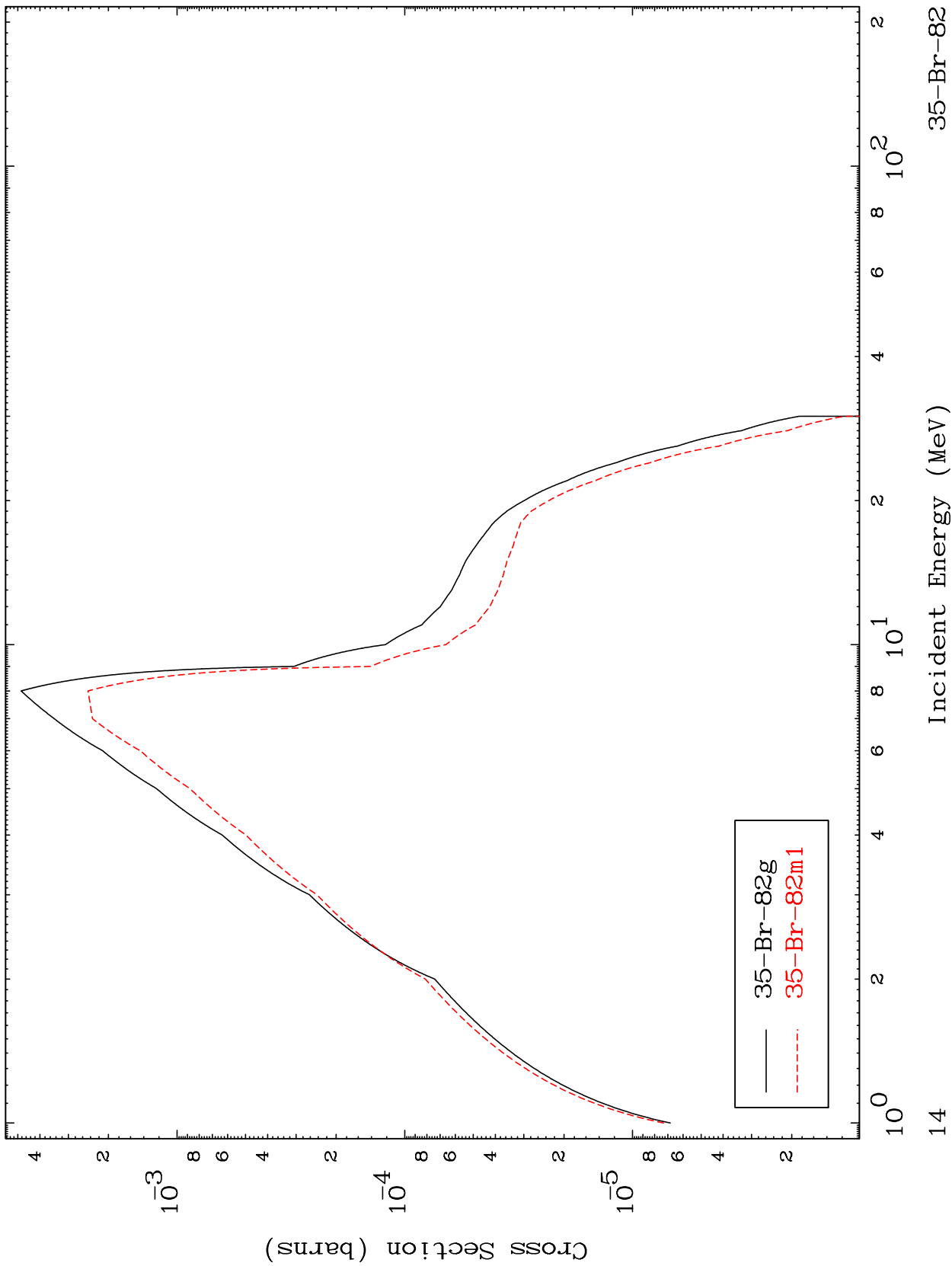
($\gamma, 2n$) p
Radionuclide Production Cross Section



MAT 3534

35-Br-82

(γ, γ)
Radionuclide Production Cross Section



35-Br-82

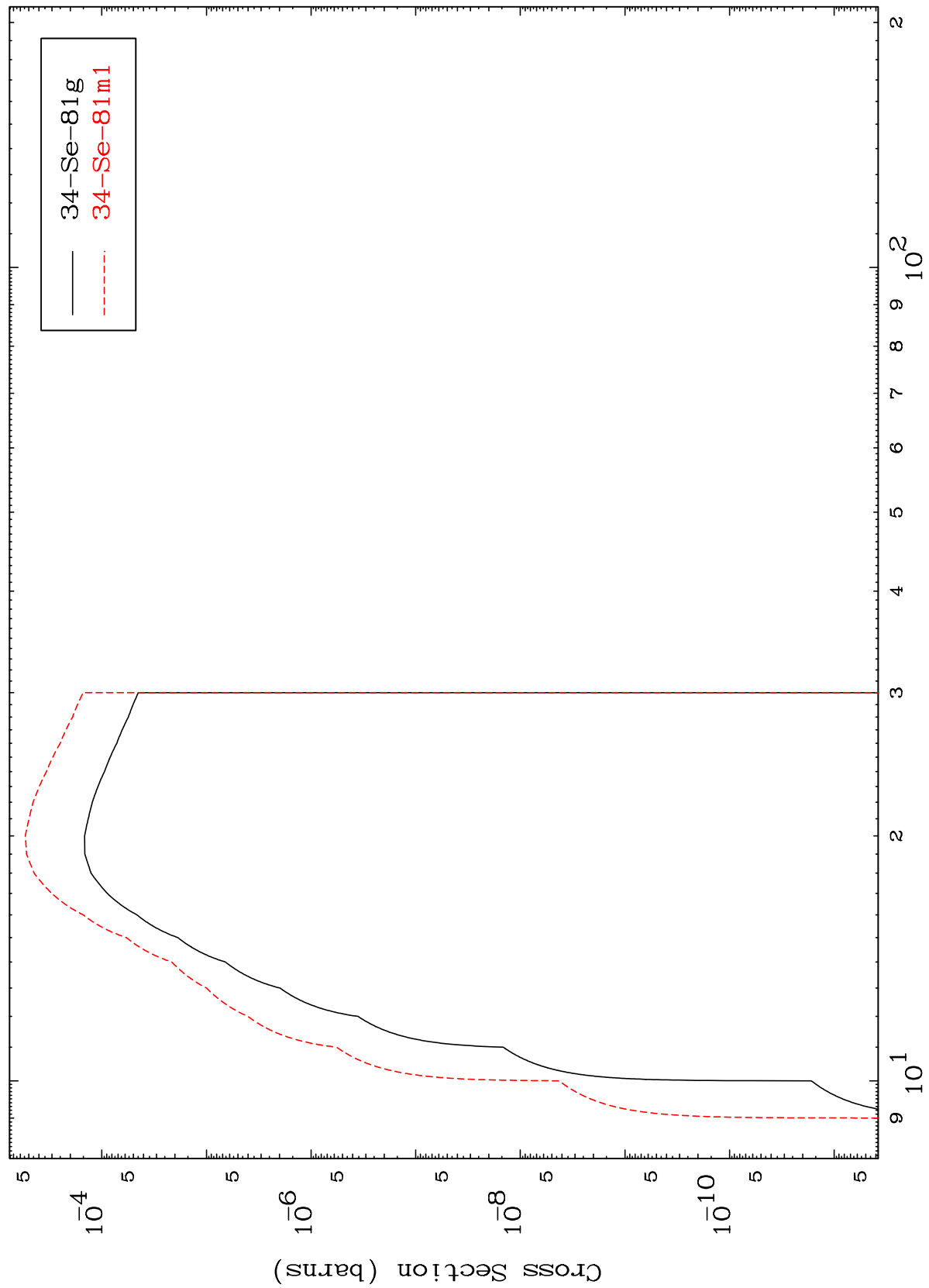
Incident Energy (MeV)

14

MAT 3534

35-Br-82

(γ, p)
Radionuclide Production Cross Section

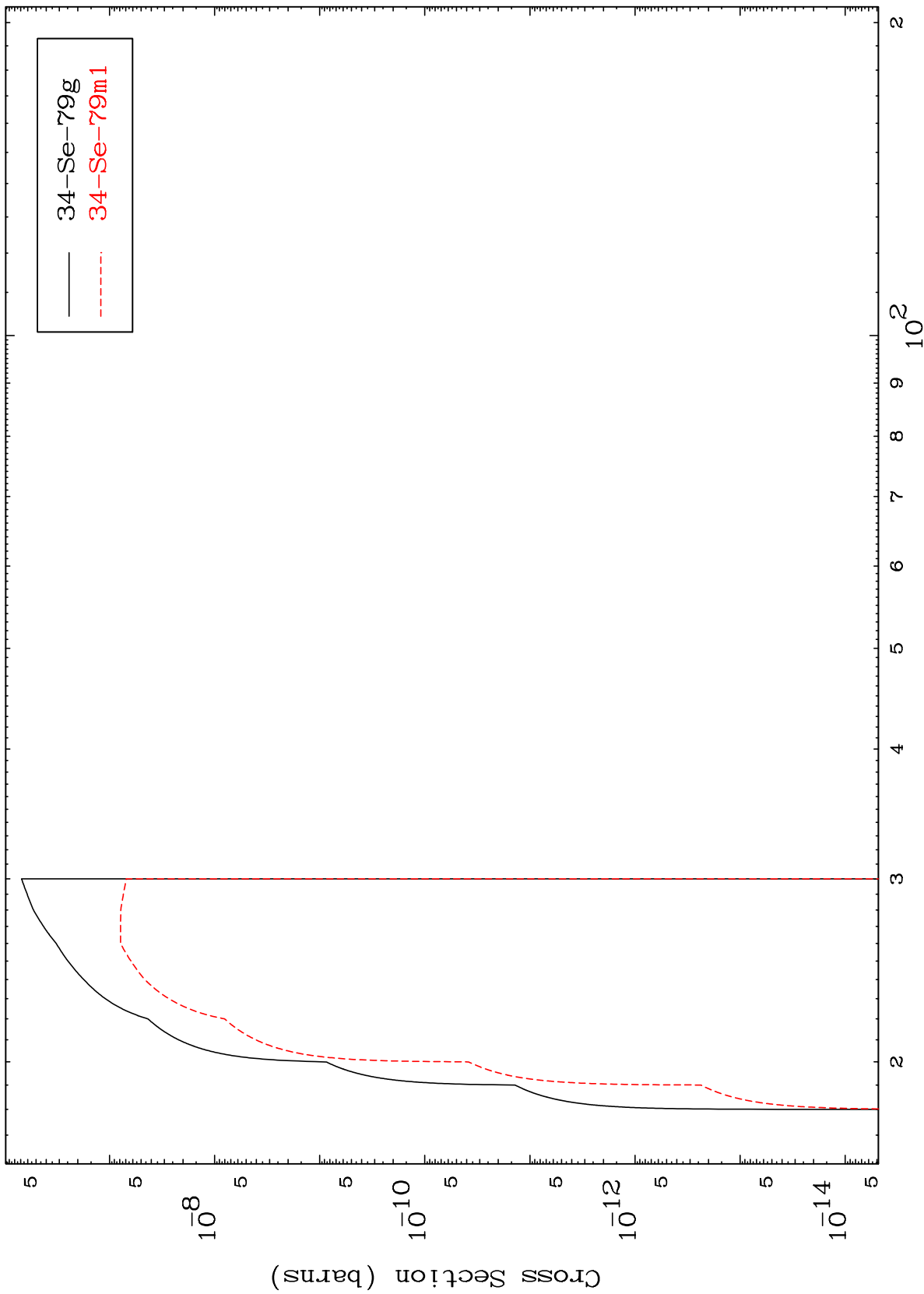


15

Incident Energy (MeV)

35-Br-82

(γ, t)
Radionuclide Production Cross Section

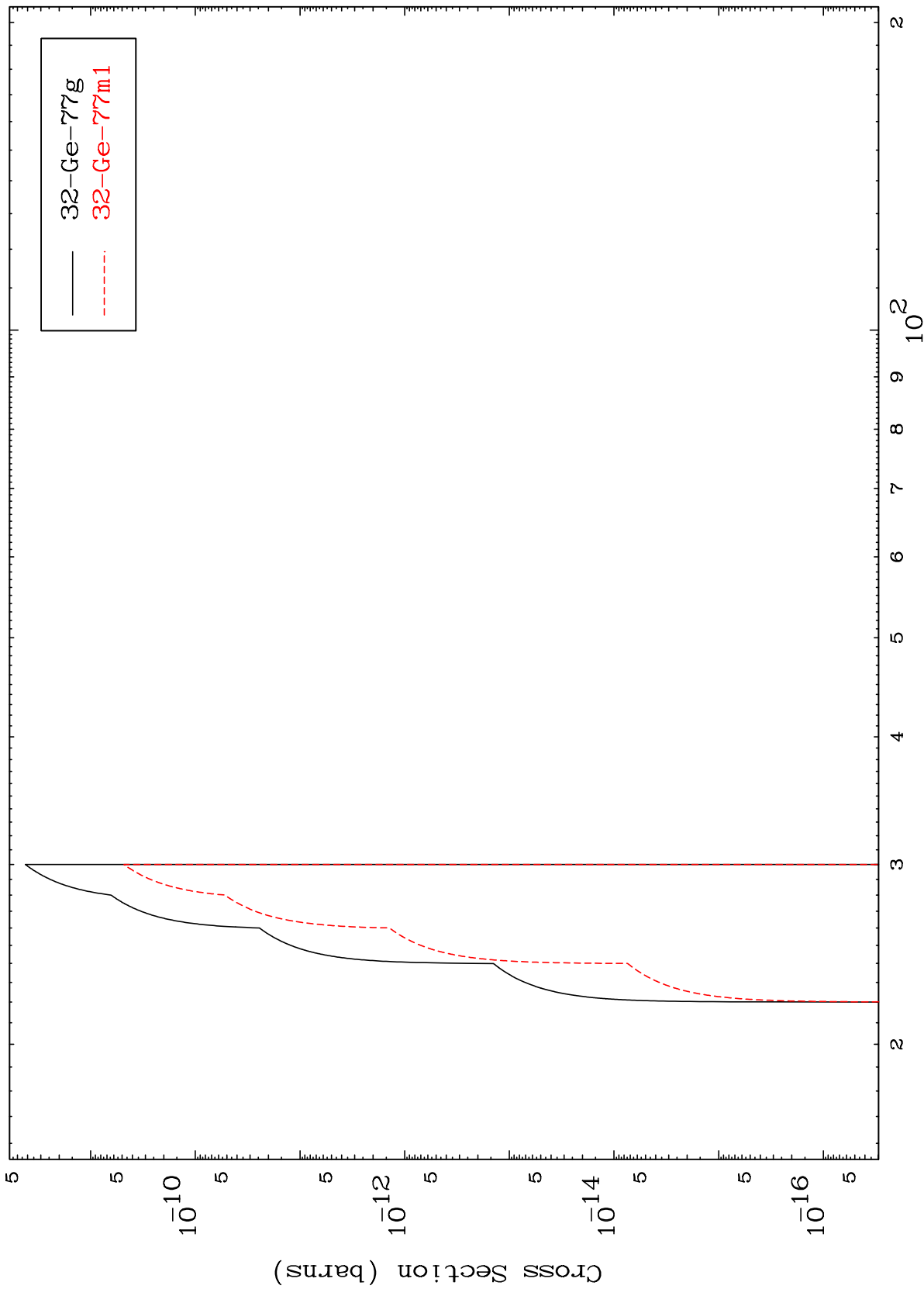


MAT 3534

$(\gamma, p) \alpha$

35-Br-82

Radionuclide Production Cross Section



17

Incident Energy (MeV)

35-Br-82