

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

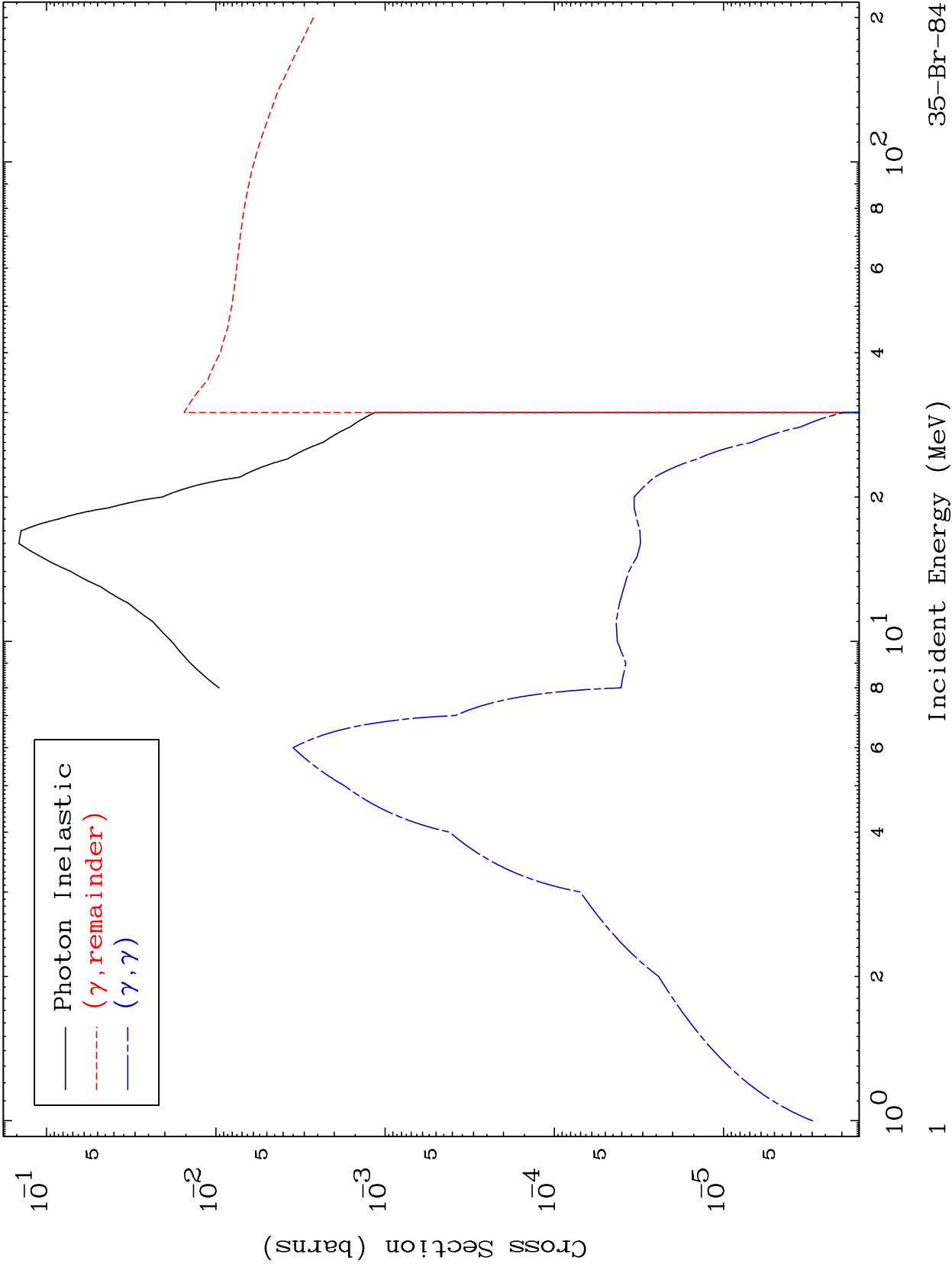
Press Mouse Button to Start

MAT 3540

Photon Major

35-Br-84

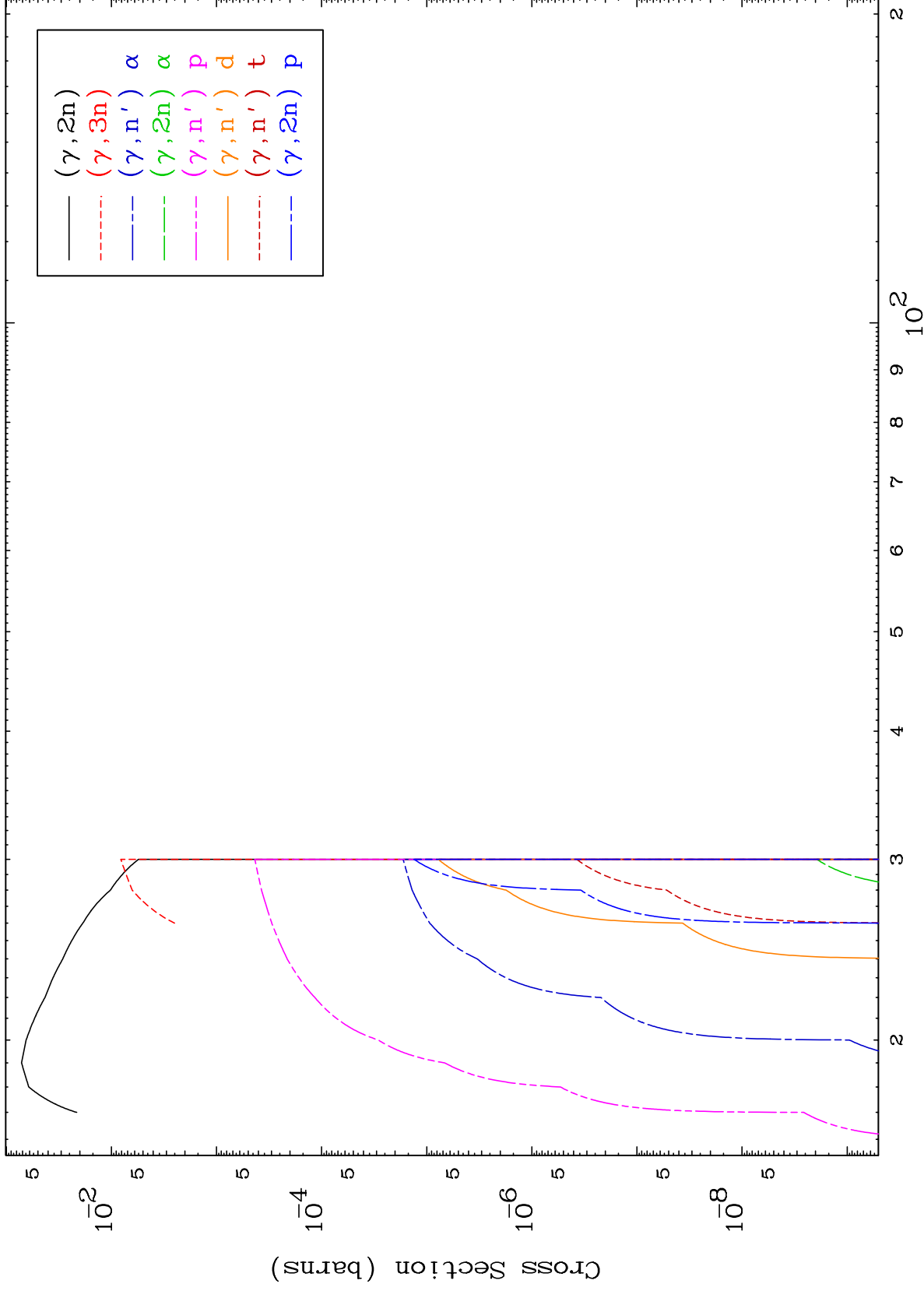
0 Kelvin Cross Sections



— Photon Inelastic  
- - -  $(\gamma, \text{remainder})$   
- . -  $(\gamma, \gamma)$

35-Br-84

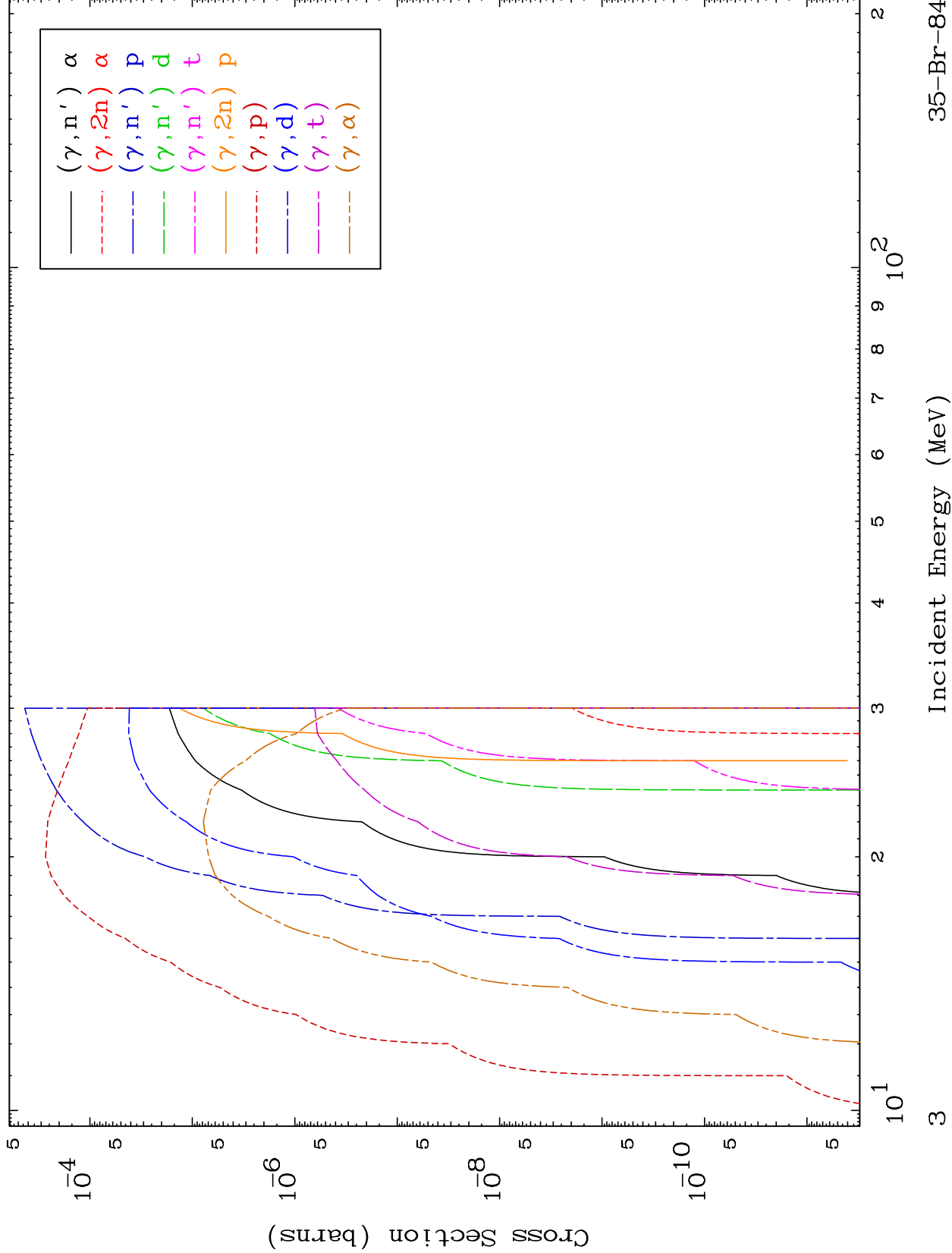
Incident Energy (MeV)



MAT 3540

Photon Charged Particle  
0 Kelvin Cross Sections

35-Br-84



35-Br-84

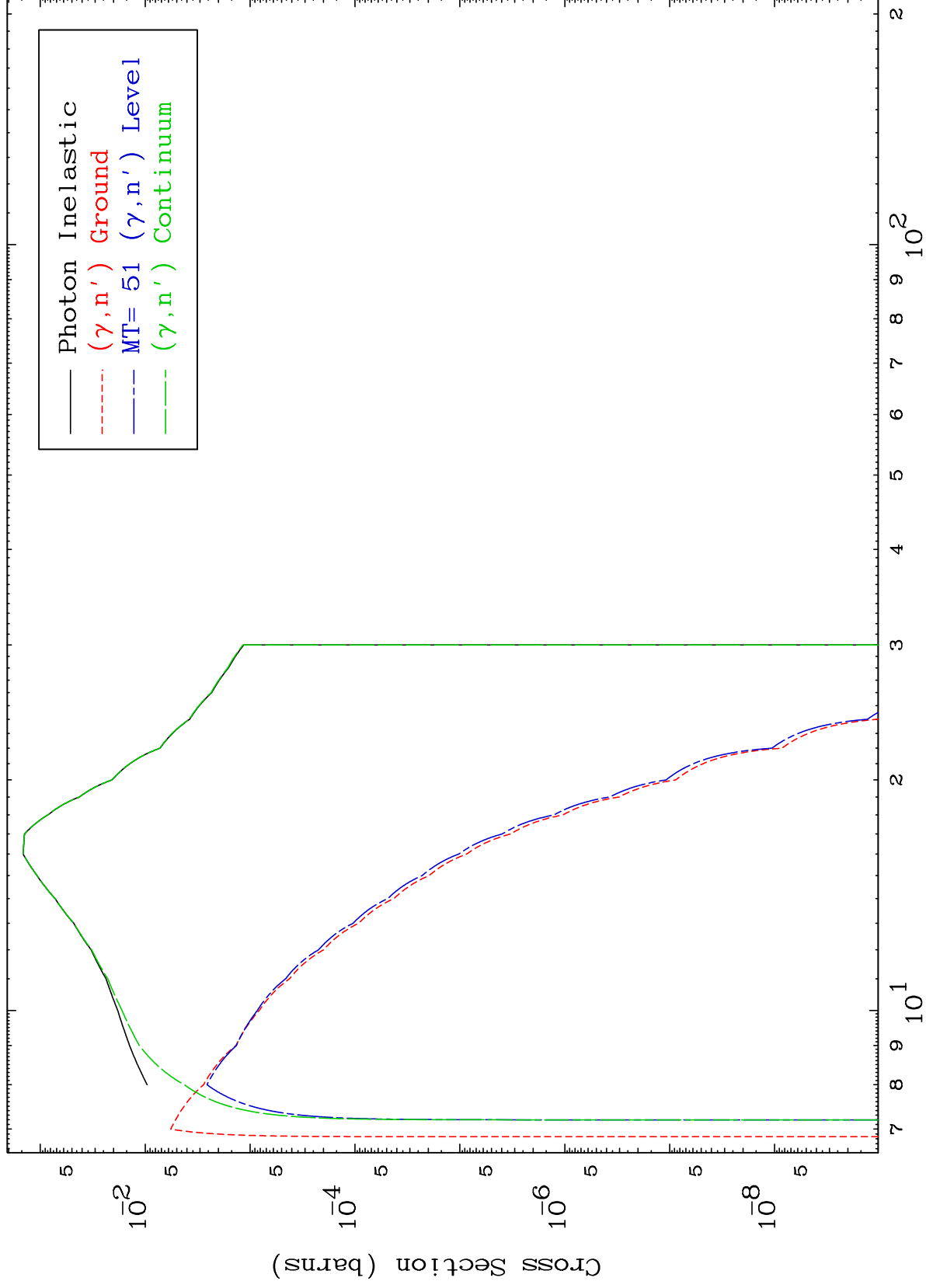
Incident Energy (MeV)

MAT 3540

( $\gamma, n'$ ) Level

35-Br-84

0 Kelvin Cross Sections



4

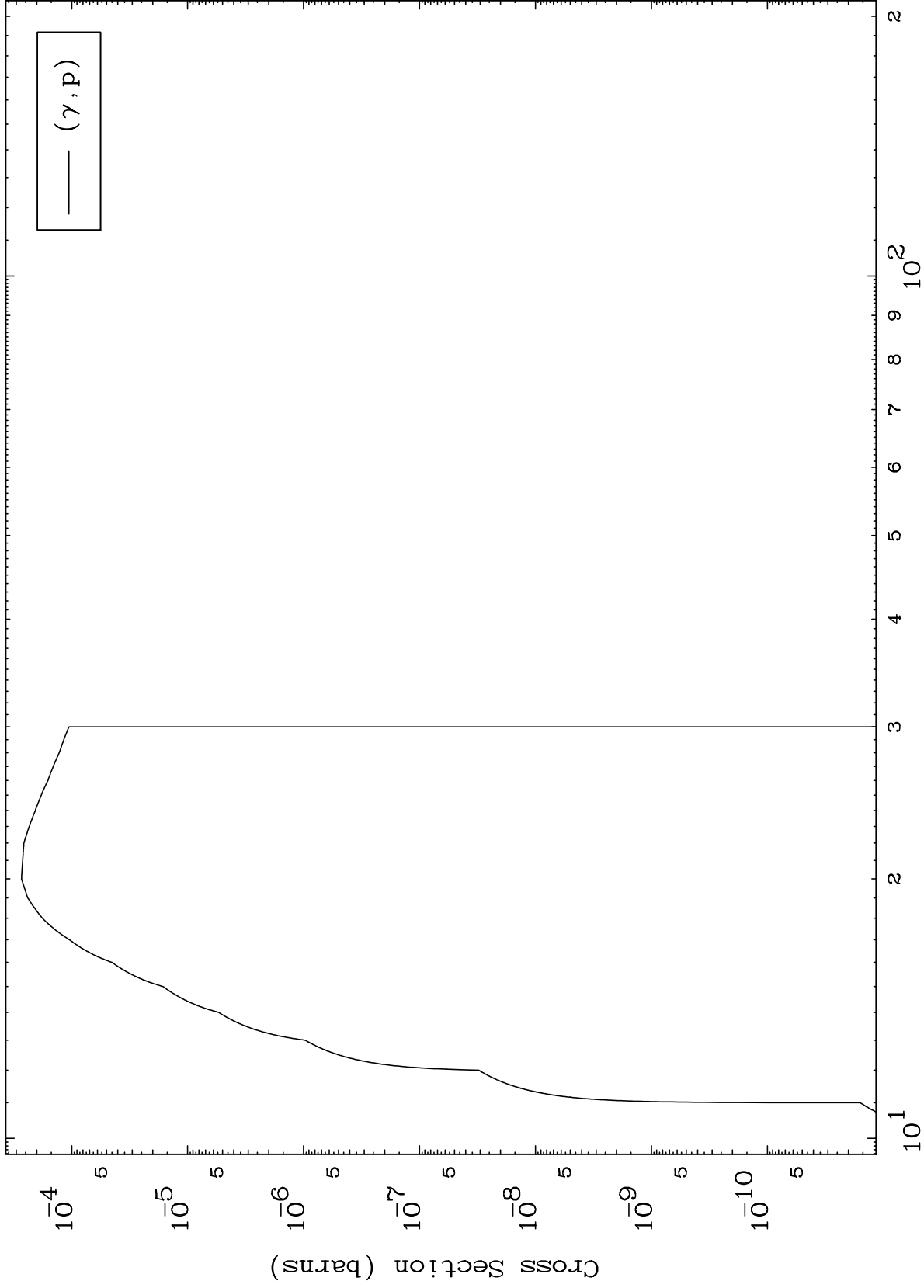
Incident Energy (MeV)

35-Br-84

MAT 3540

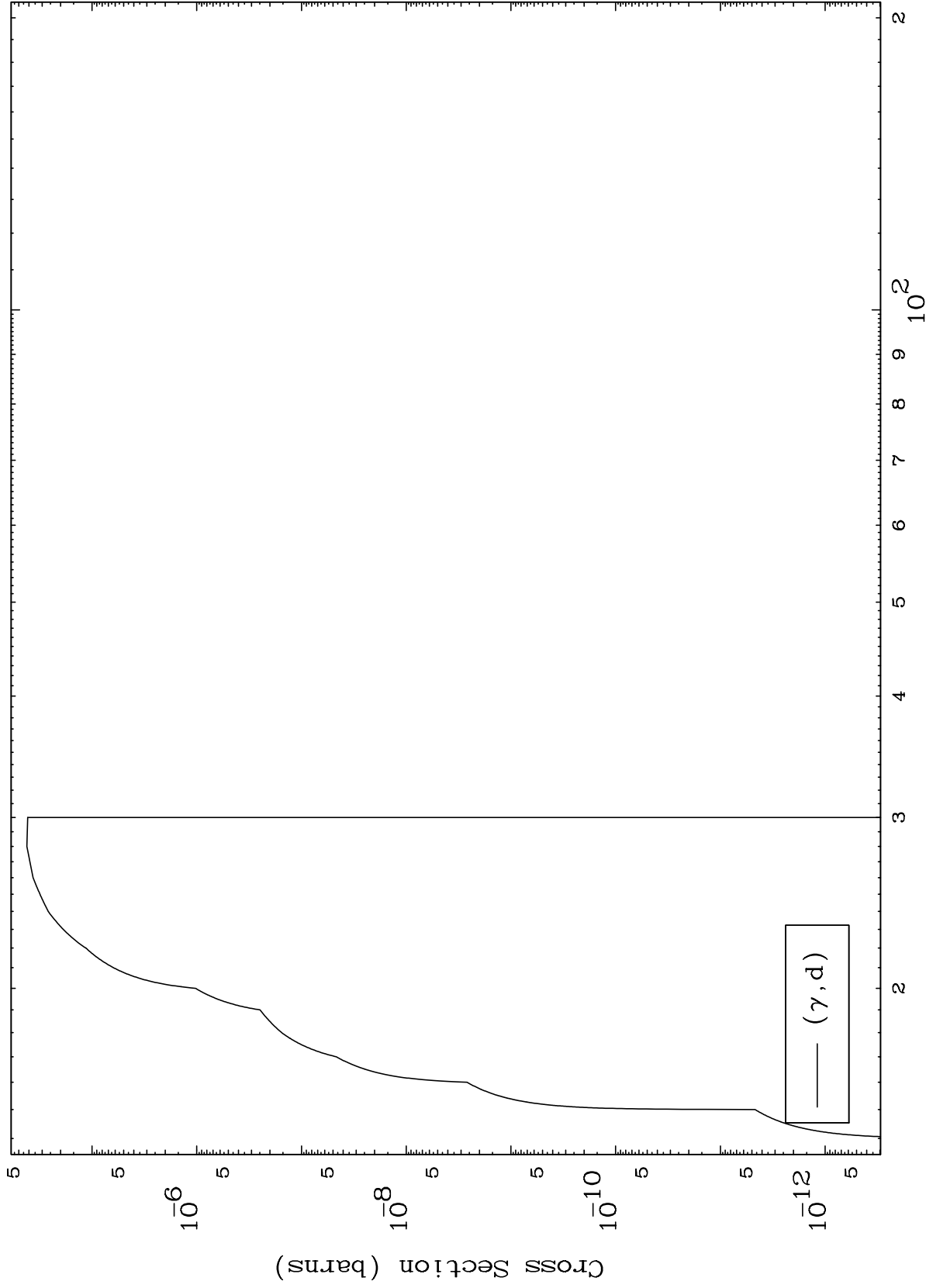
( $\gamma, p$ ) Levels  
0 Kelvin Cross Sections

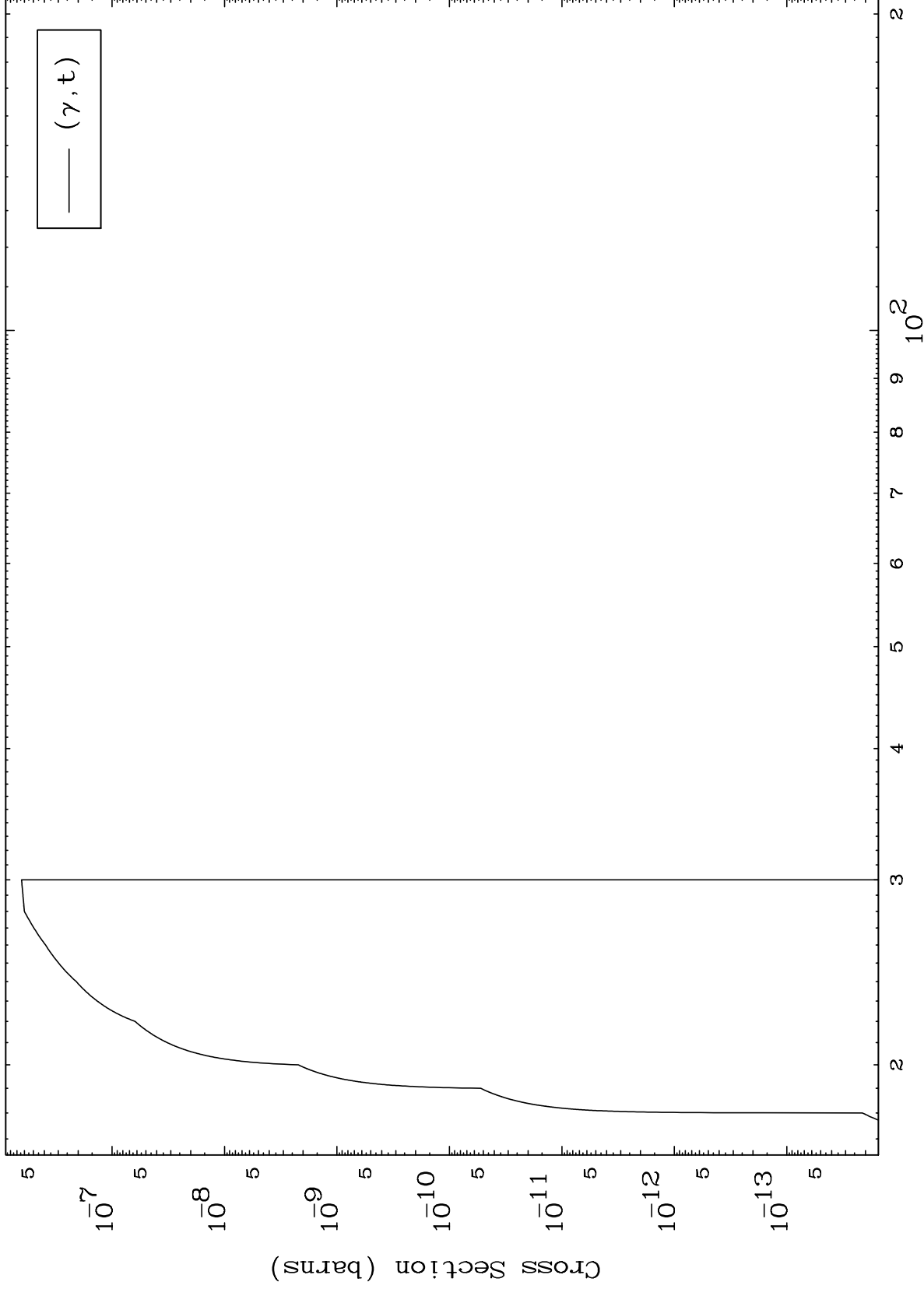
35-Br-84



Incident Energy (MeV)

35-Br-84





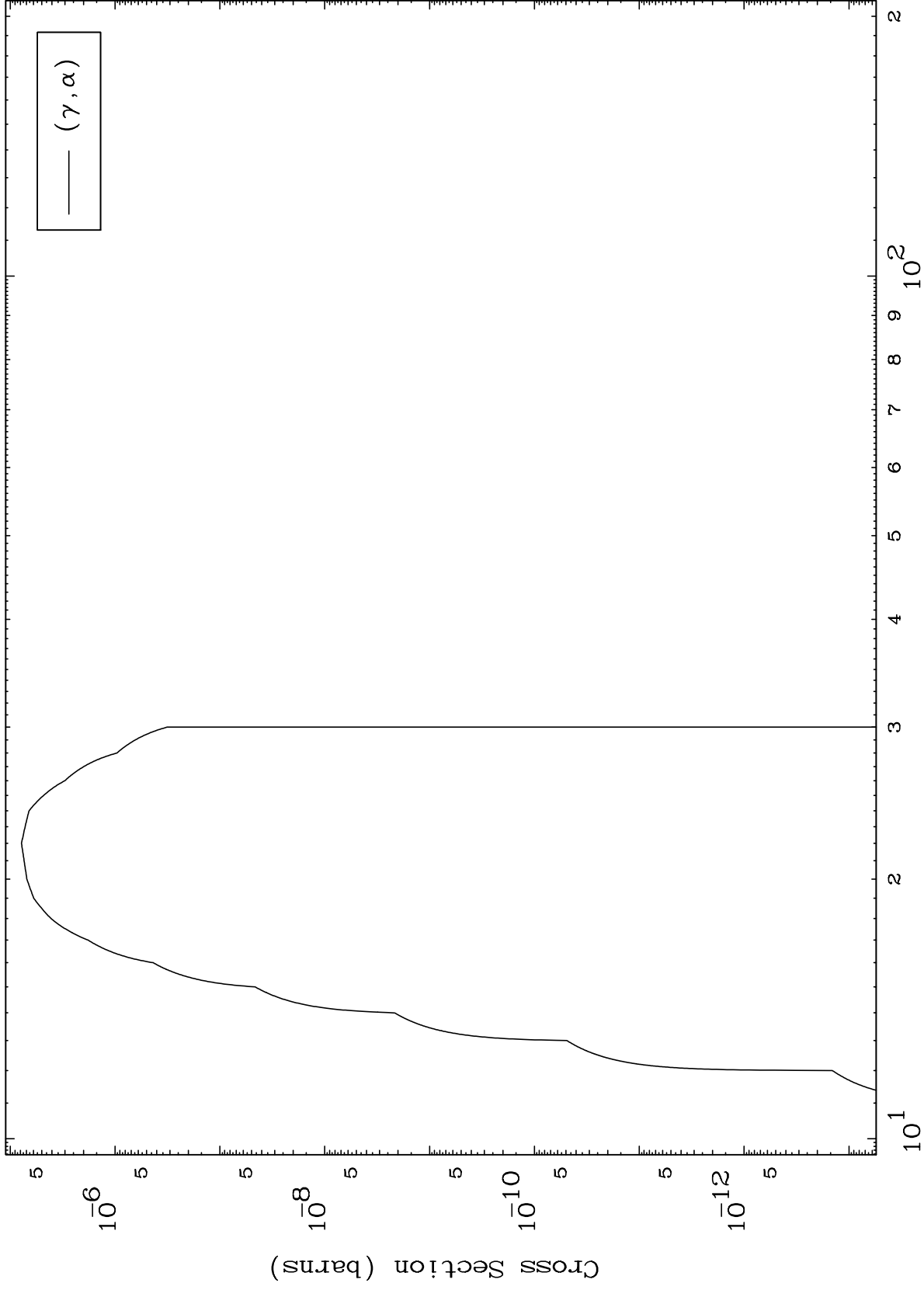
( $\gamma, t$ )



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

35-Br-84



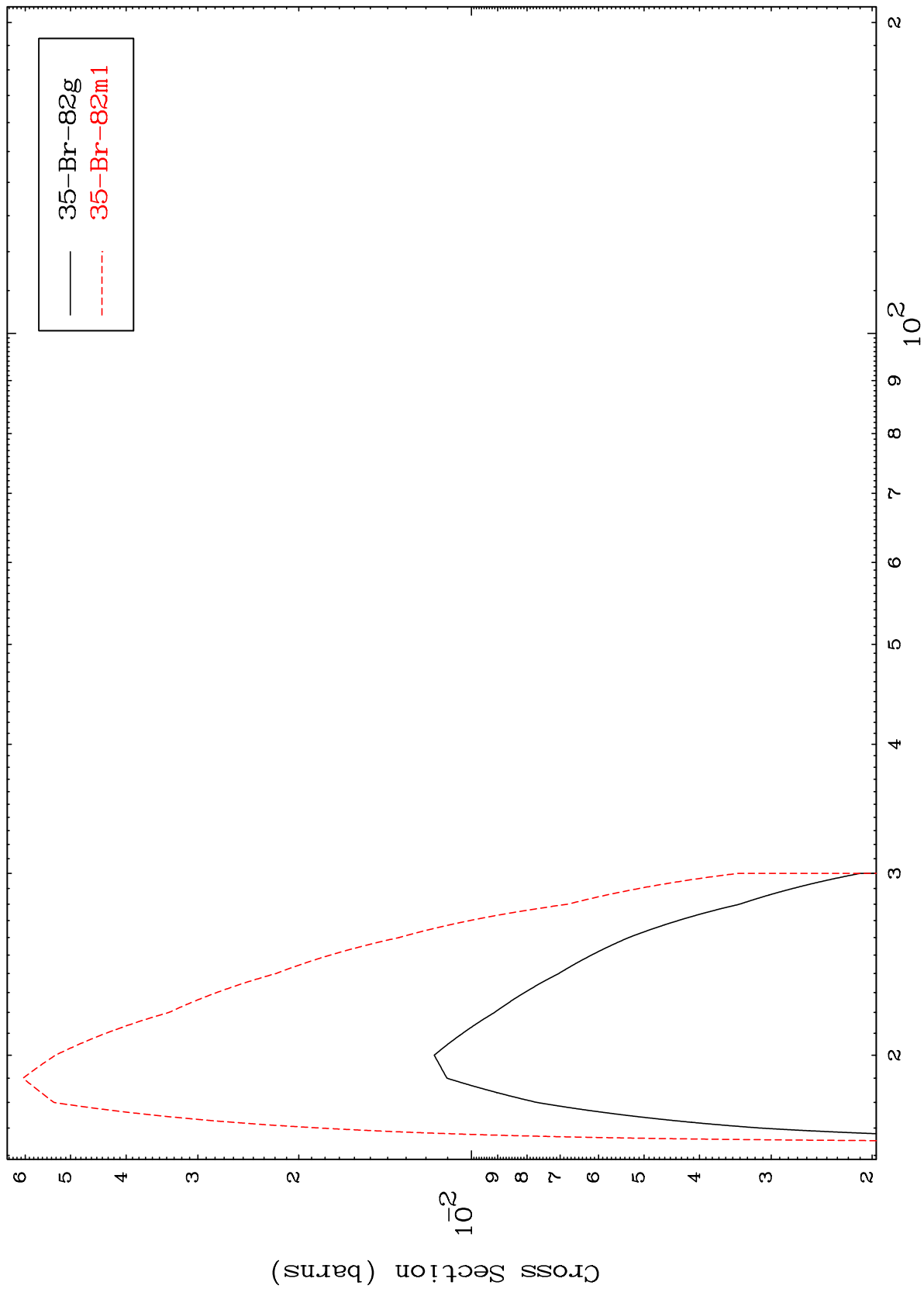
Incident Energy (MeV)

35-Br-84

MAT 3540

<sup>35</sup>Br-84

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



9

Incident Energy (MeV)

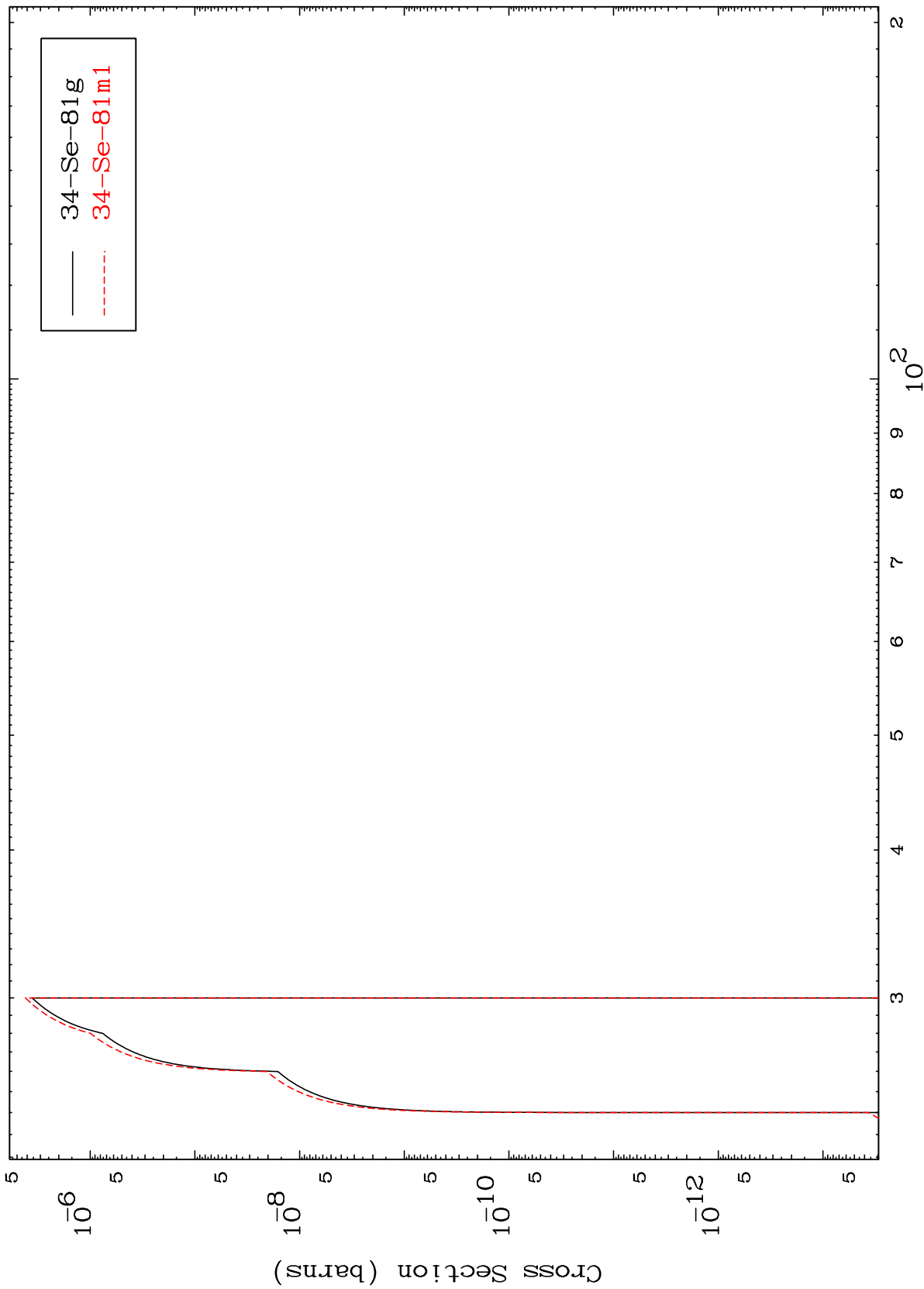
<sup>35</sup>Br-84

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$(\gamma, n')$  d

35-Br-84

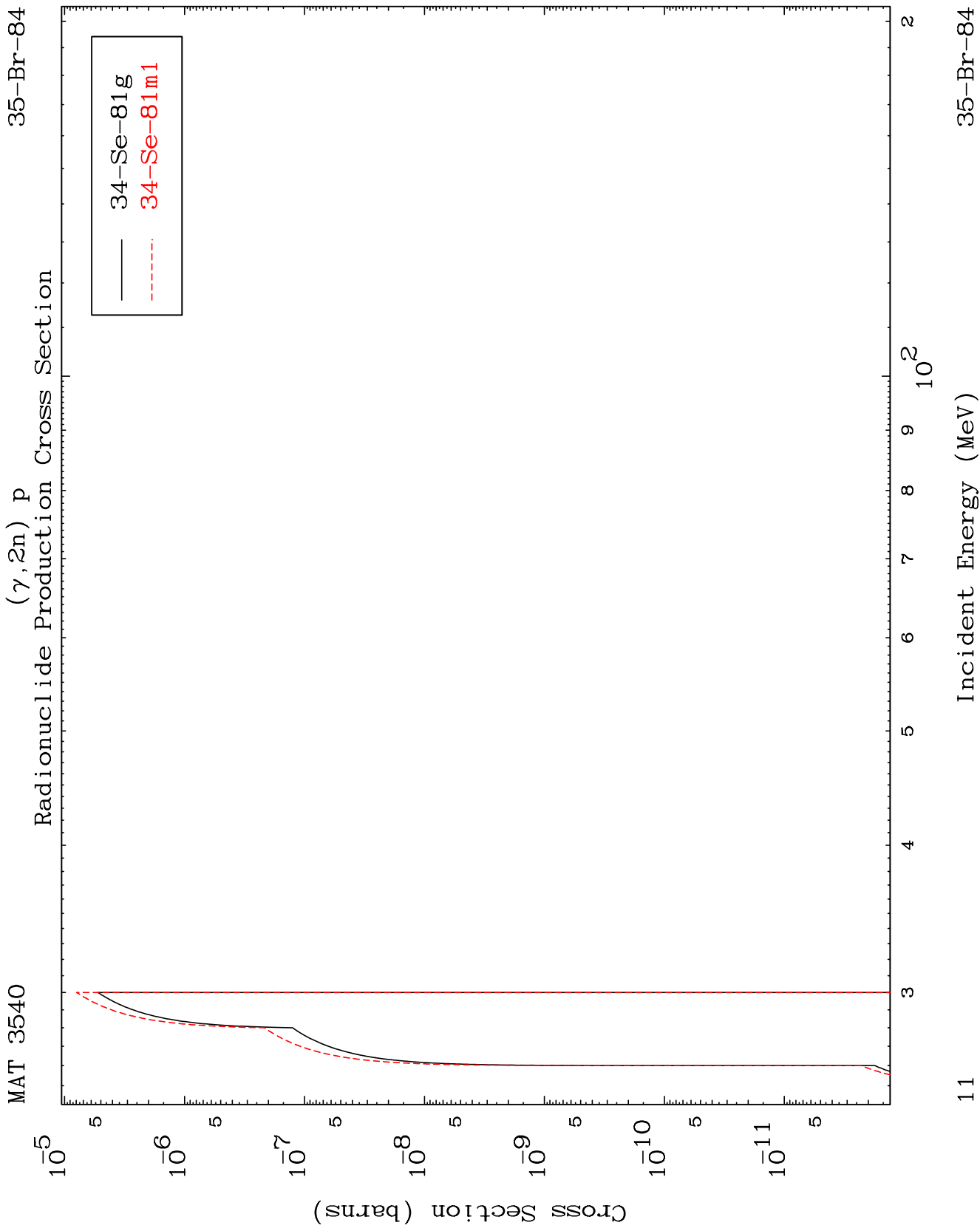
Radionuclide Production Cross Section



10

Incident Energy (MeV)

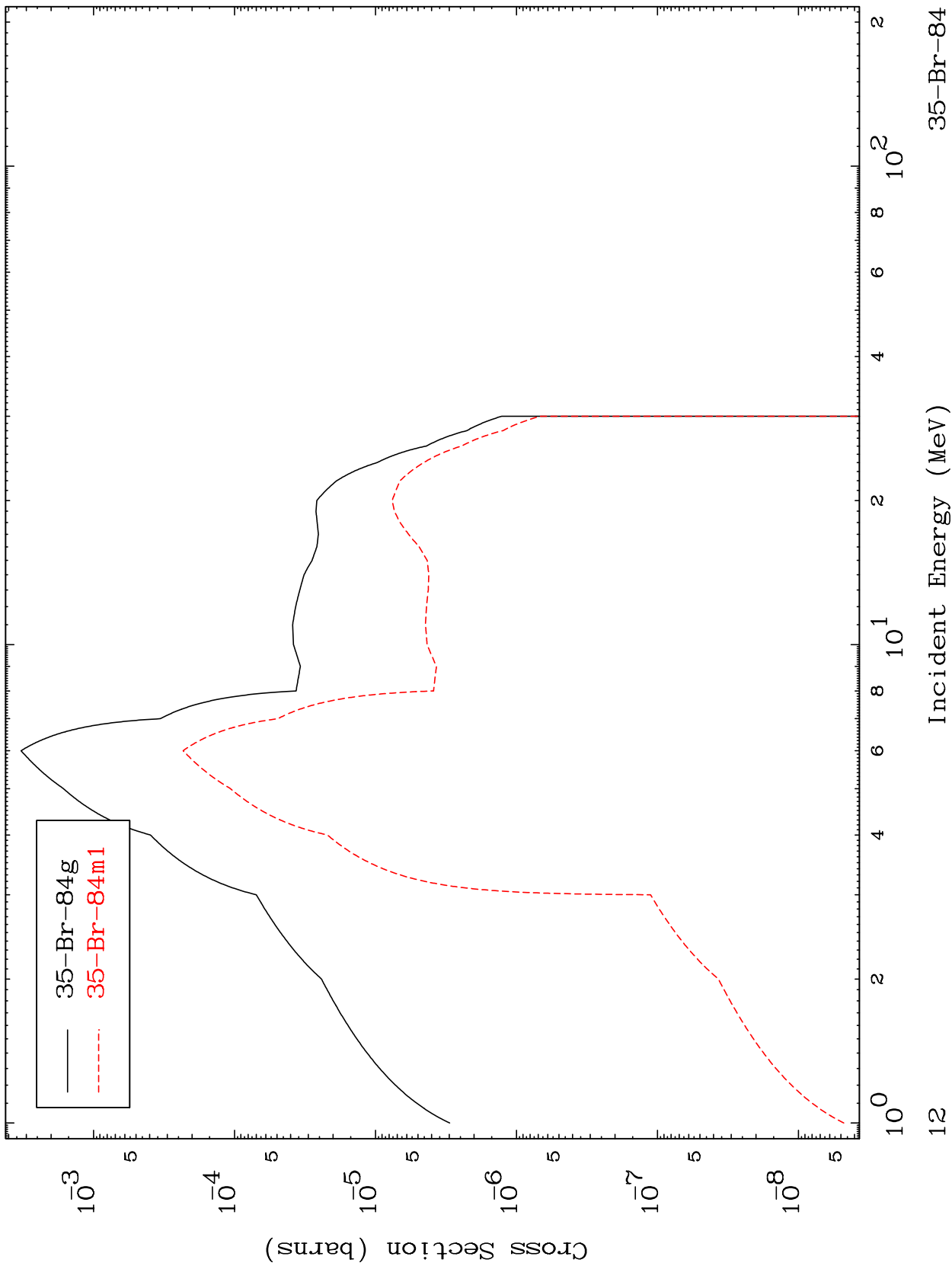
35-Br-84



MAT 3540

<sup>35</sup>Br-84

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



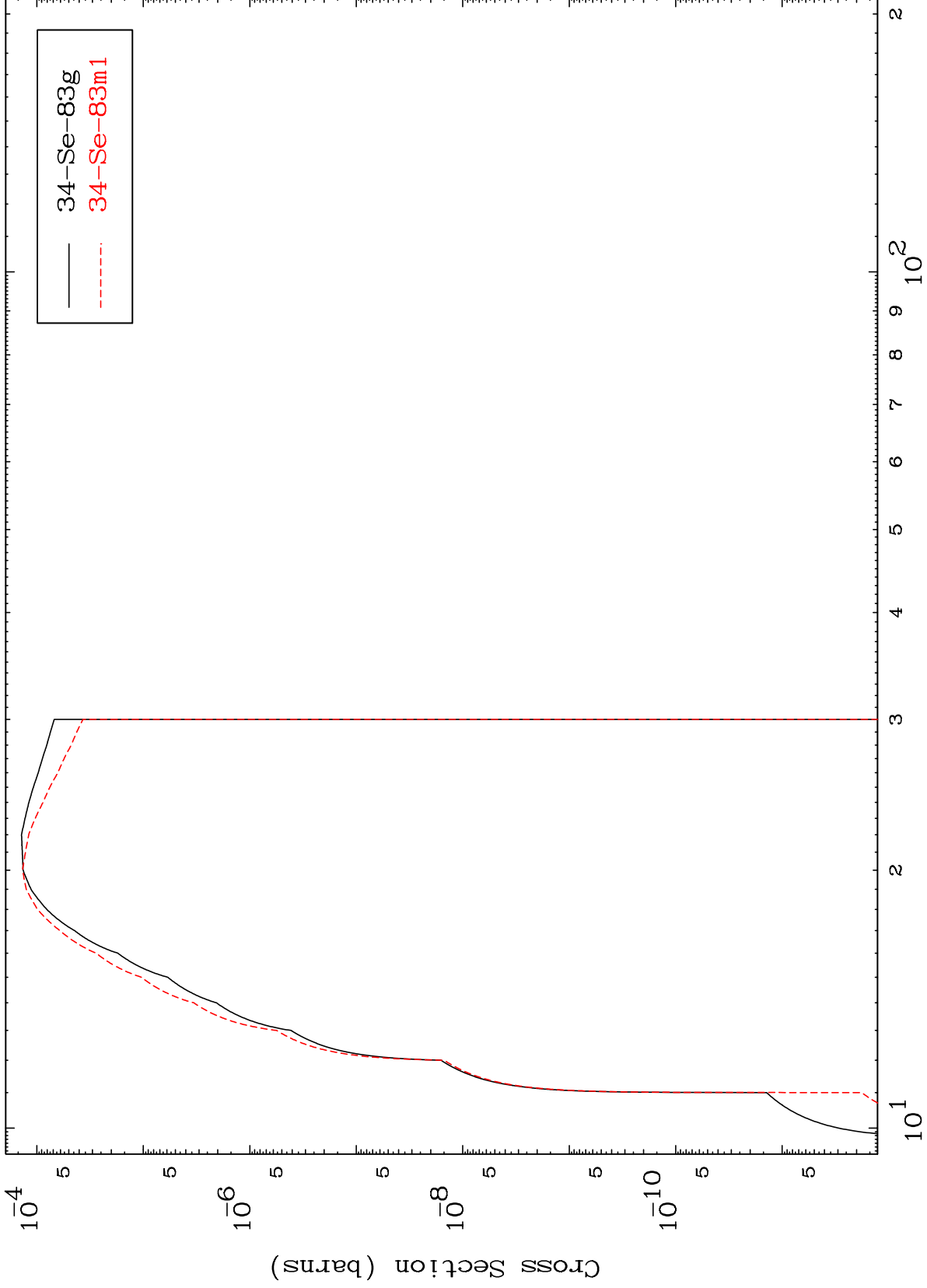
Incident Energy (MeV)

<sup>35</sup>Br-84

MAT 3540

35-Br-84

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



35-Br-84

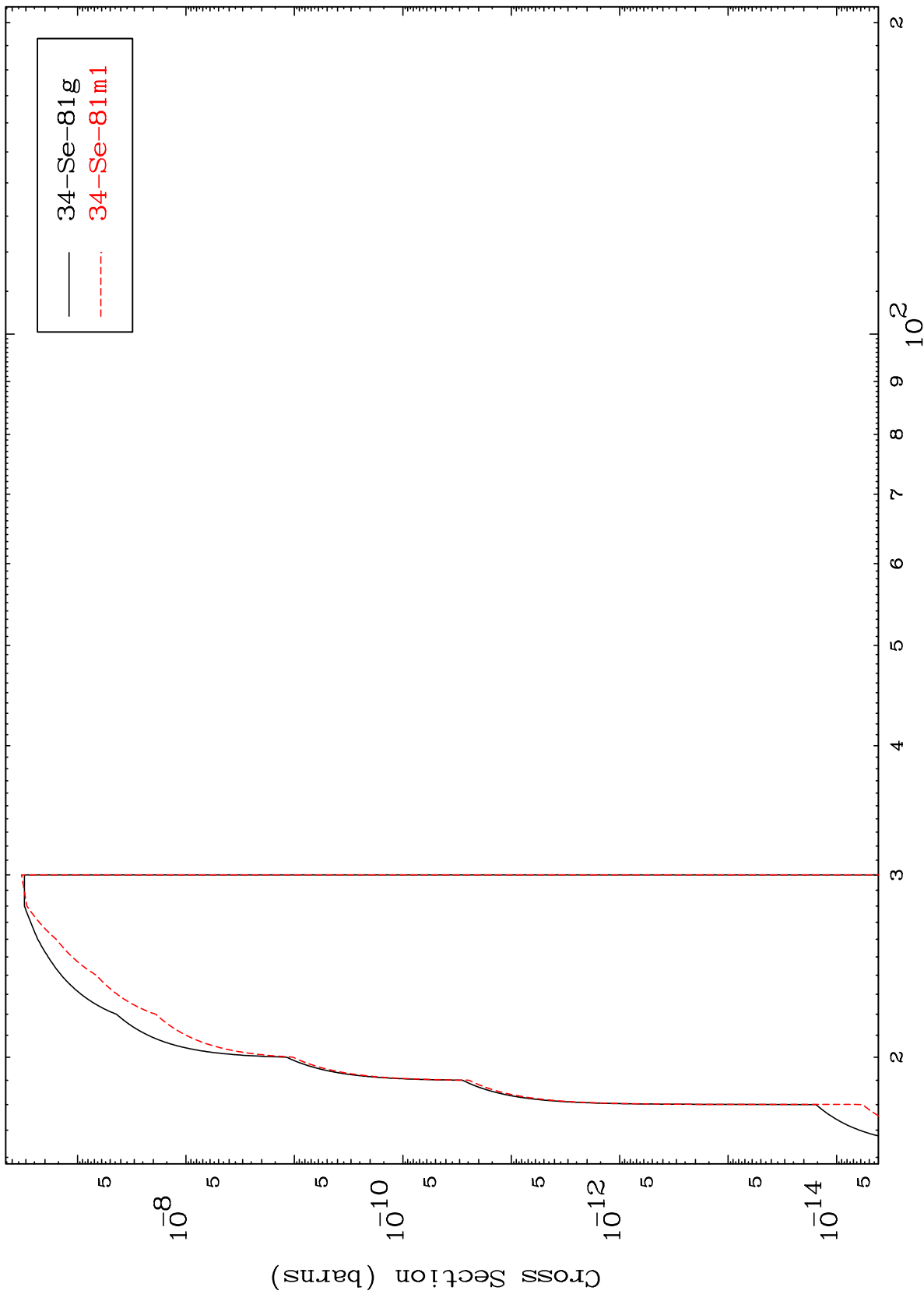
Incident Energy (MeV)

13

MAT 3540

35-Br-84

( $\gamma, t$ )  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

35-Br-84