

Program EVALPLOT  
(Version 2018-1)

by

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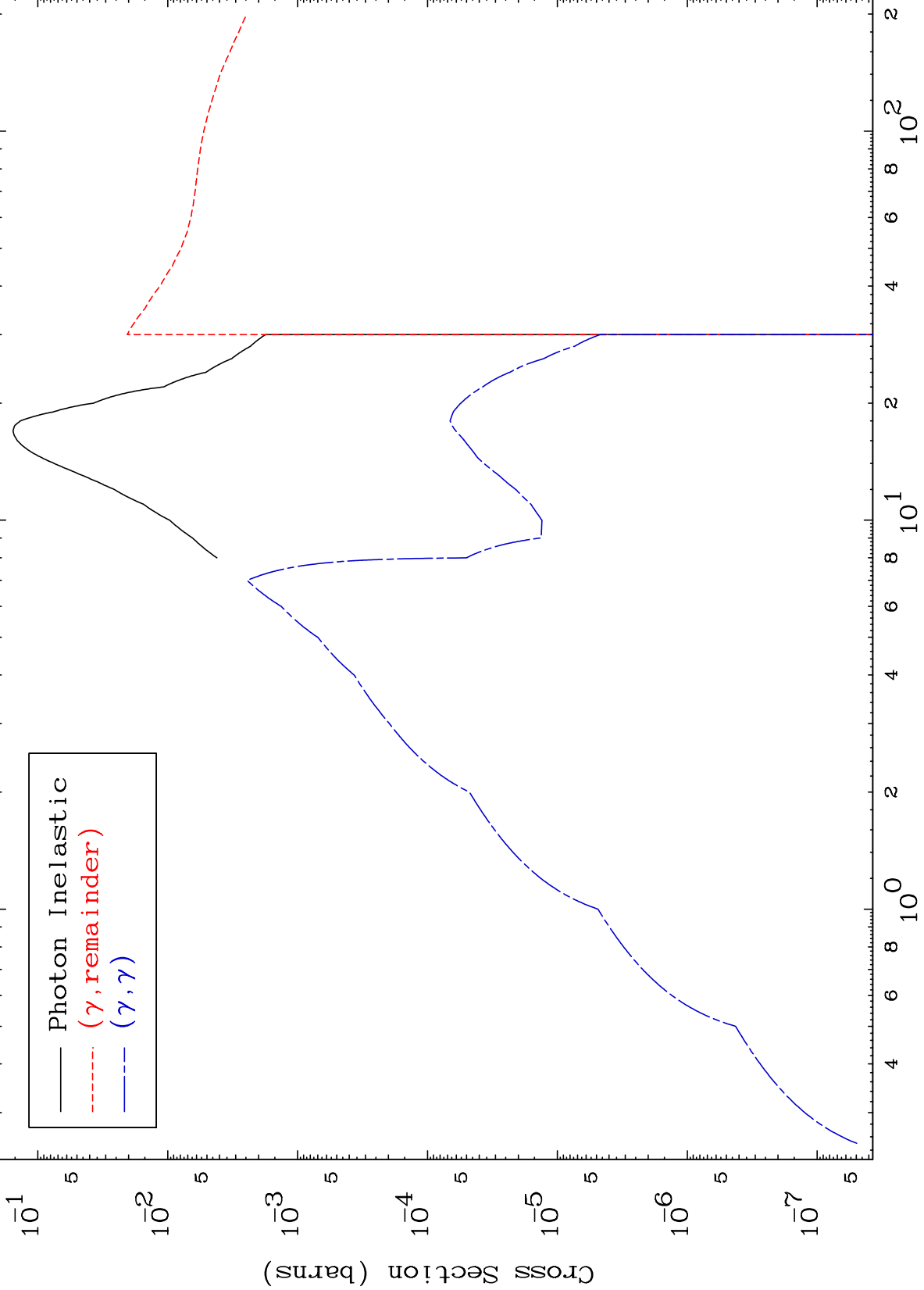
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3535

Photon Major  
0 Kelvin Cross Sections

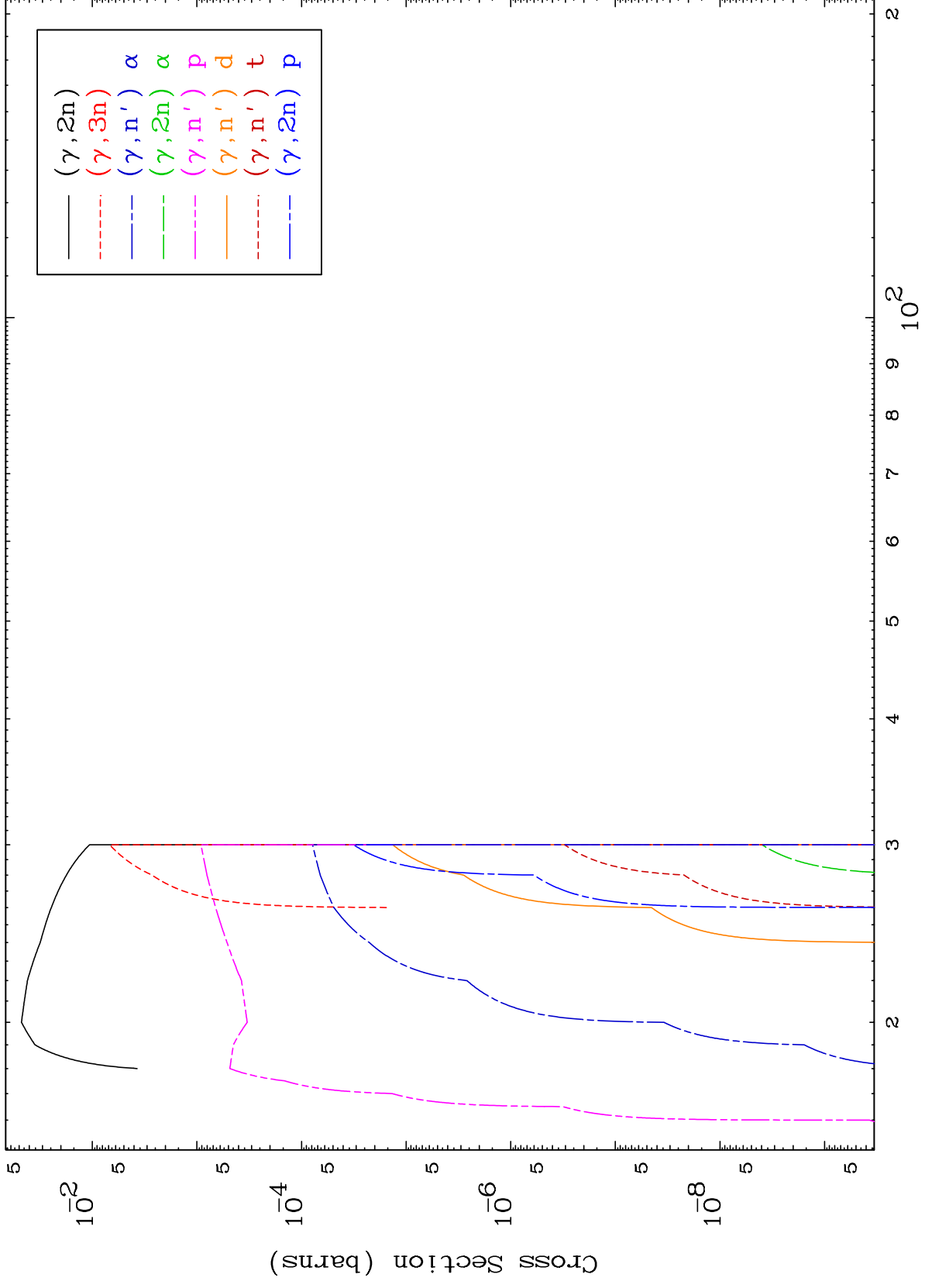
35-Br-82

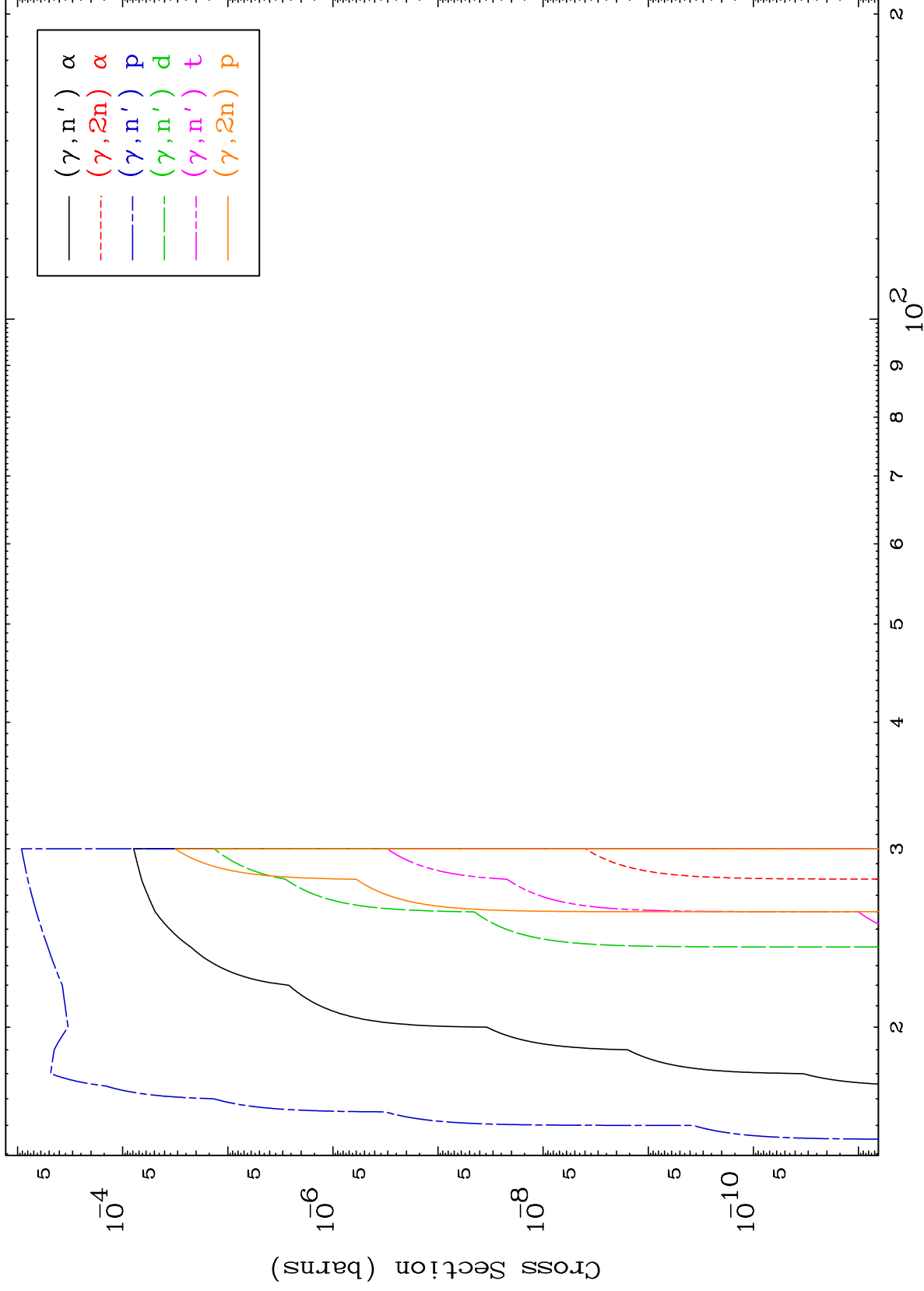


1

Incident Energy (MeV)

35-Br-82

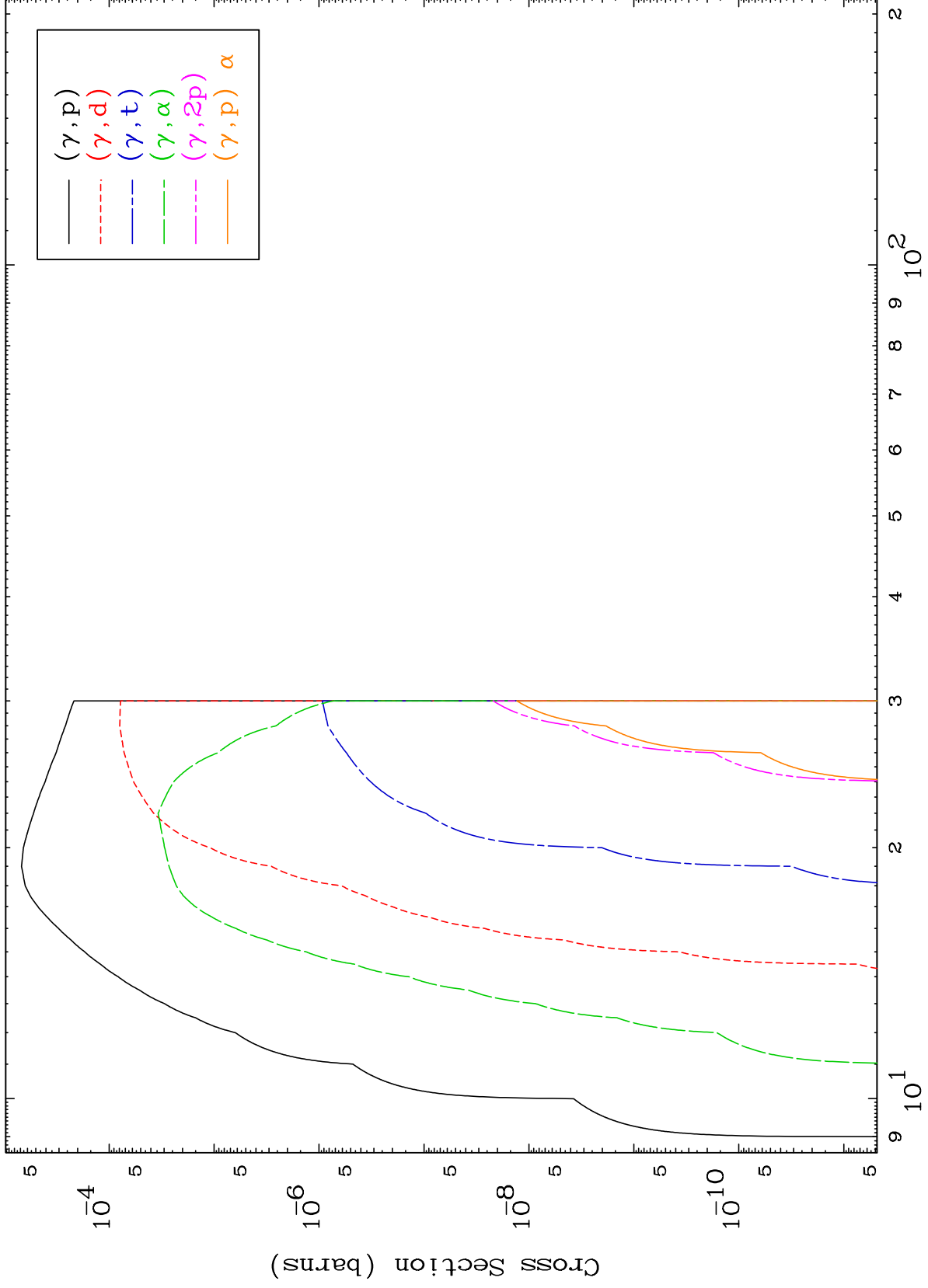




MAT 3535

Photon Charged Particle  
0 Kelvin Cross Sections

35-Br-82



35-Br-82

Incident Energy (MeV)

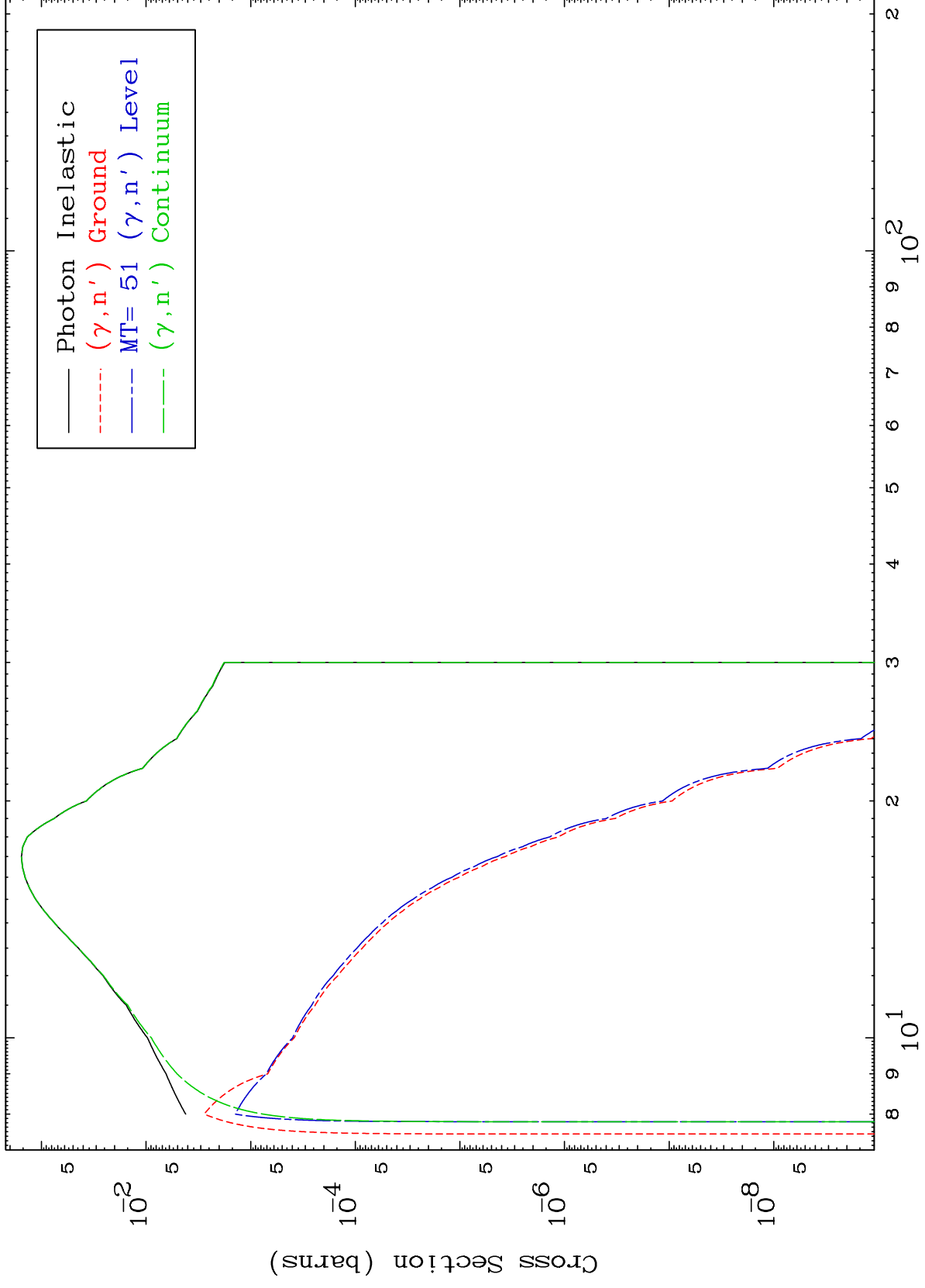
4

MAT 3535

$(\gamma, n')$  Level

35-Br-82

0 Kelvin Cross Sections



5

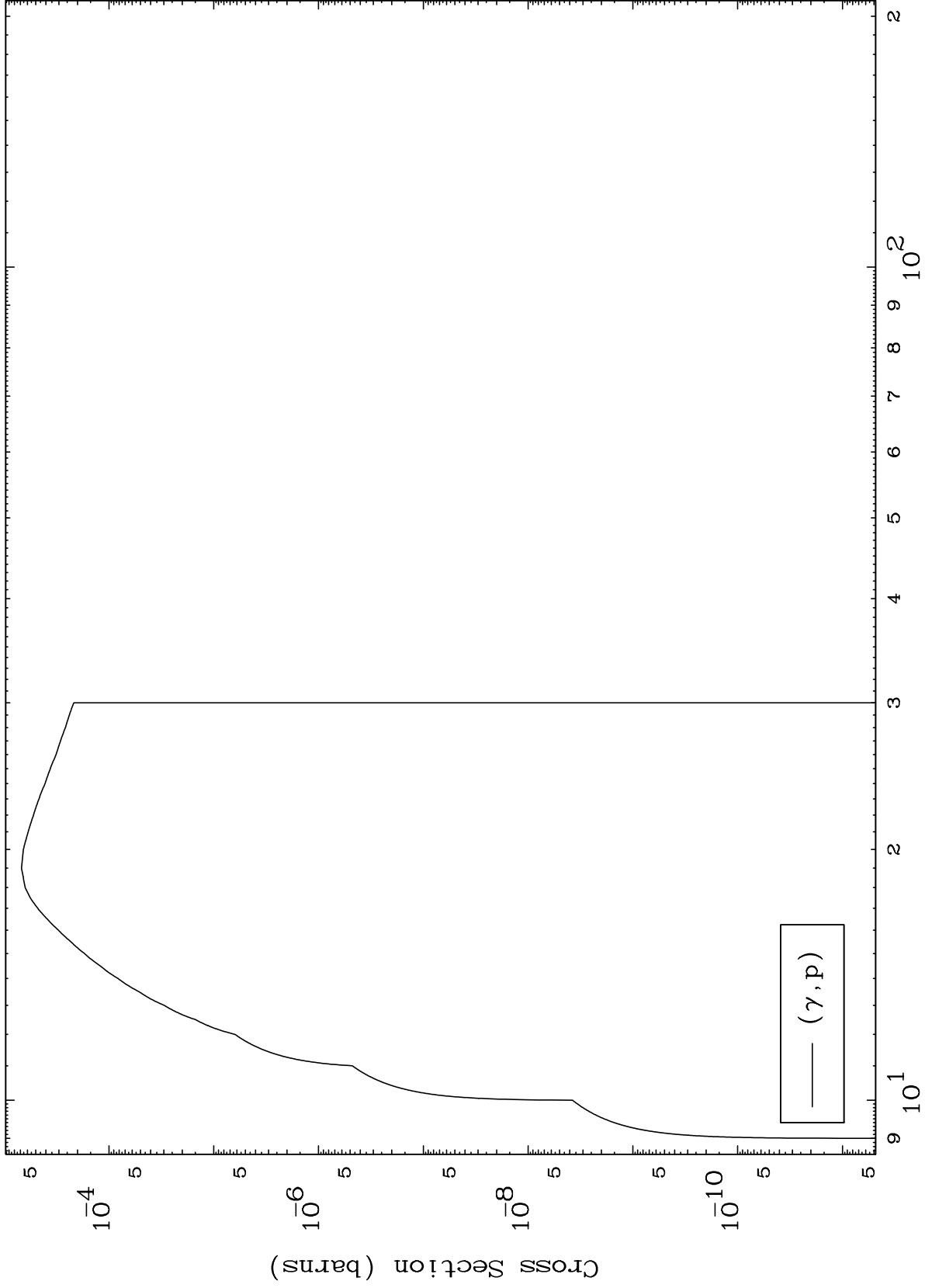
Incident Energy (MeV)

35-Br-82

MAT 3535

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

35-Br-82



Incident Energy (MeV)

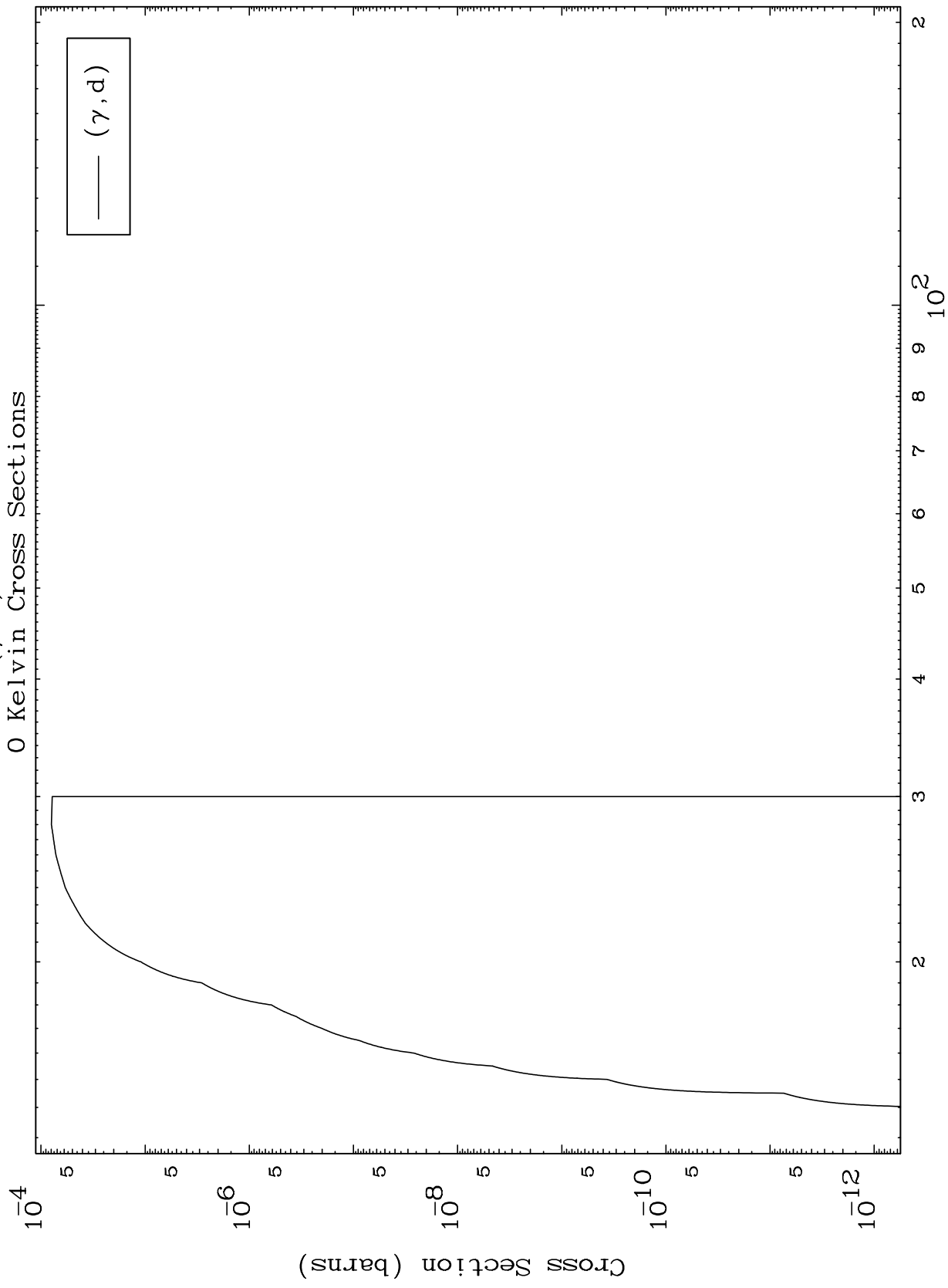
35-Br-82

6

MAT 3535

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

35-Br-82



7

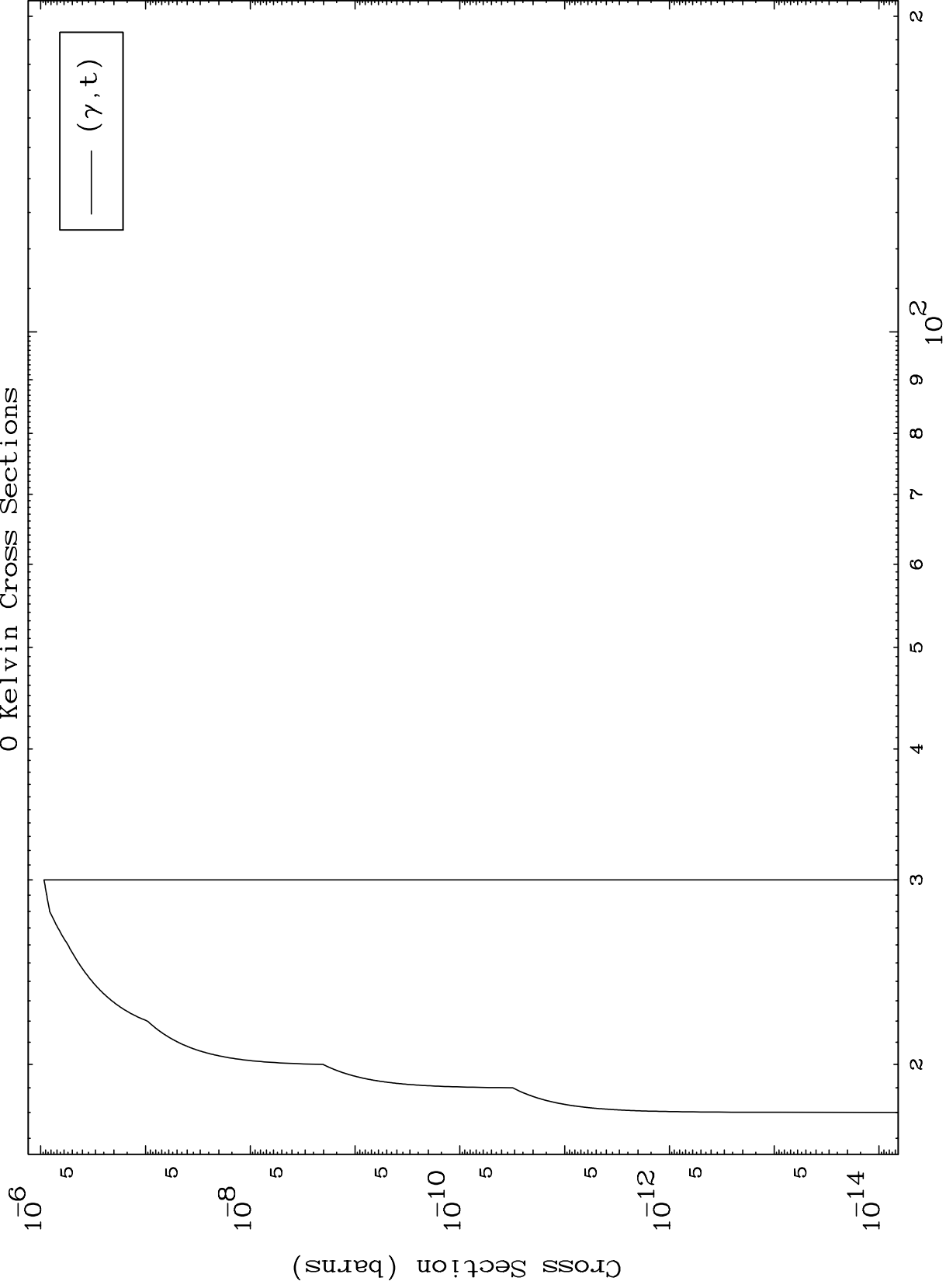
Incident Energy (MeV)

35-Br-82

MAT 3535

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

35-Br-82



8

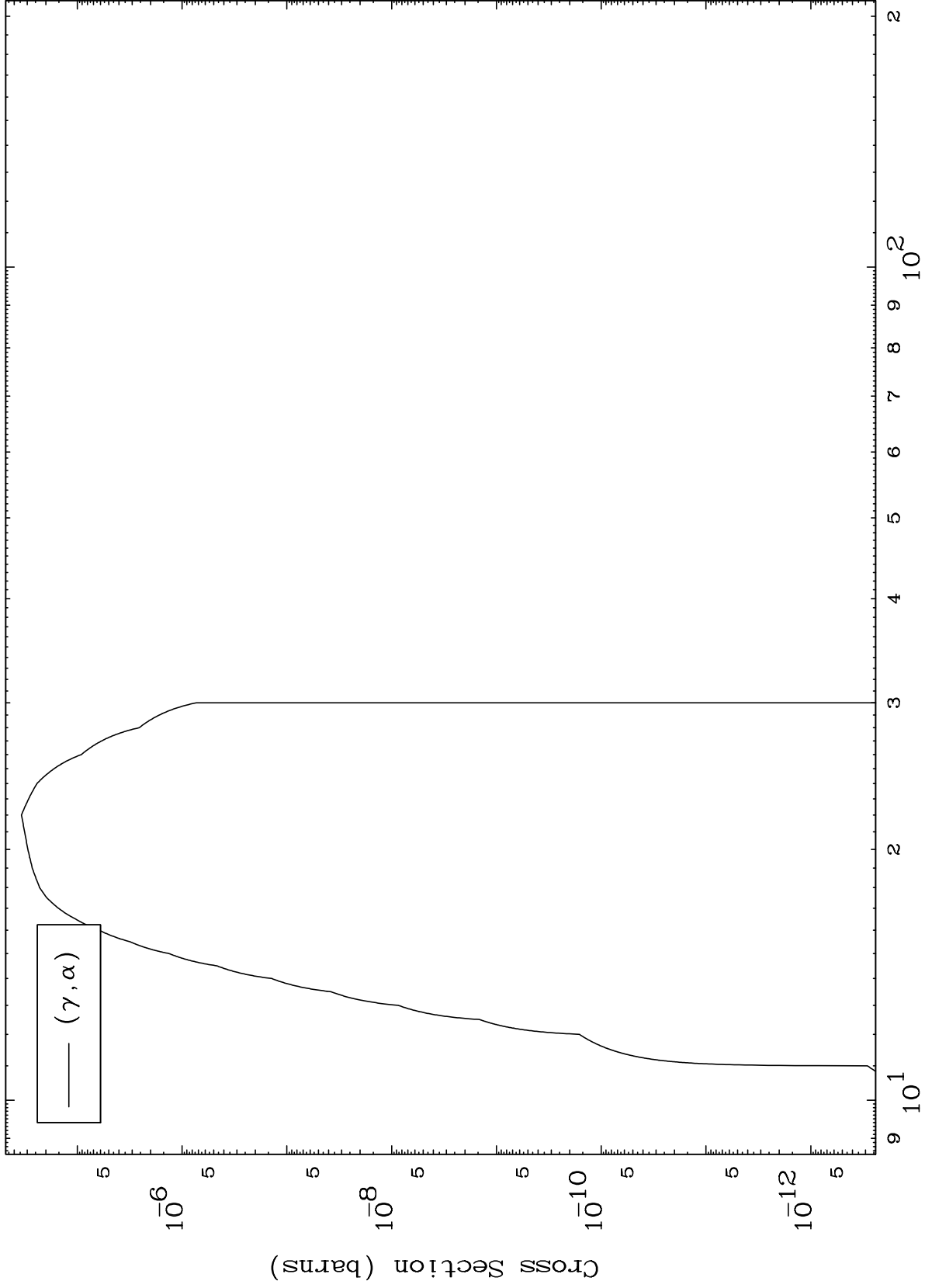
Incident Energy (MeV)

35-Br-82

MAT 3535

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

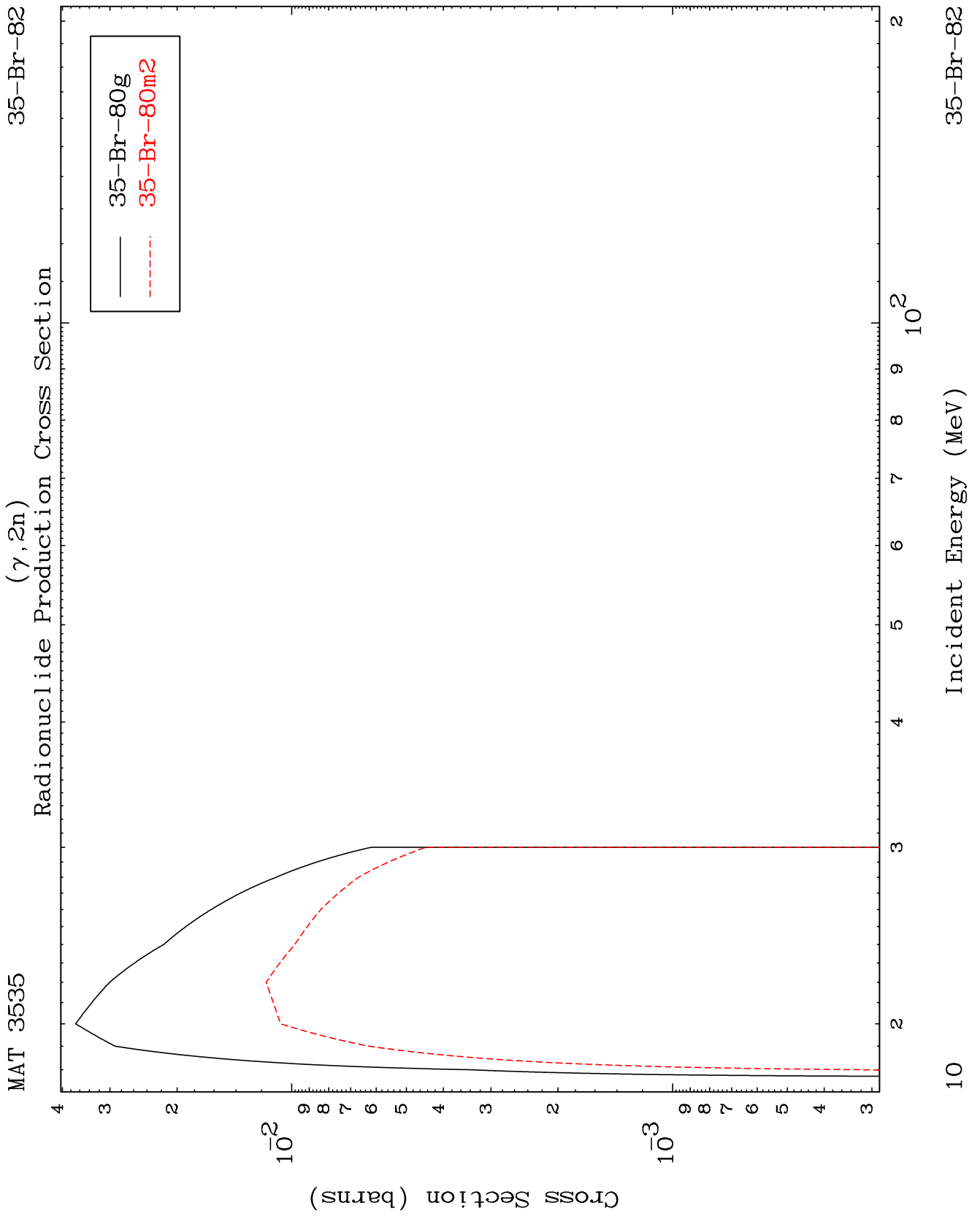
35-Br-82



9

Incident Energy (MeV)

35-Br-82

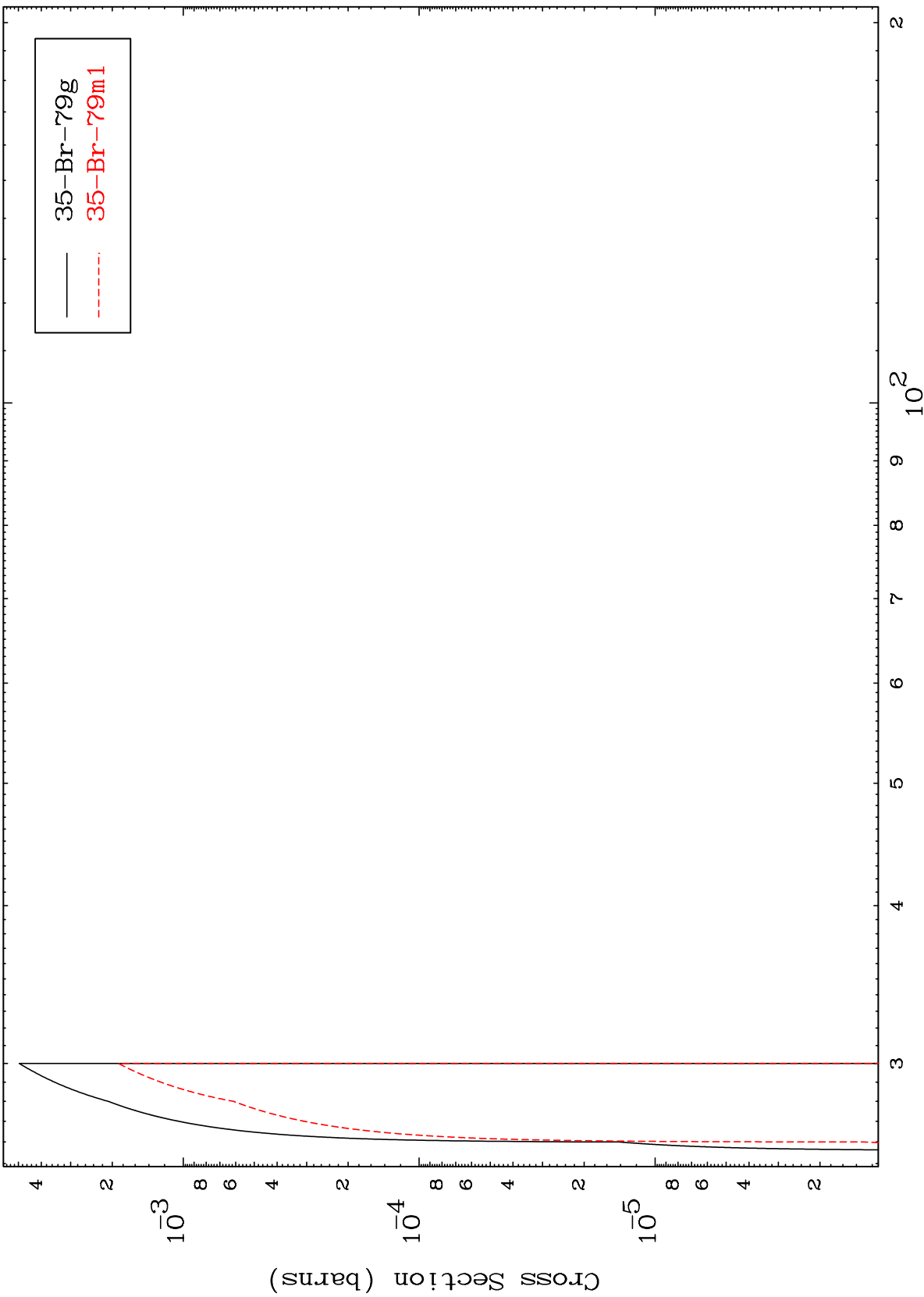


MAT 3535

35-Br-82

( $\gamma, 3n$ )

Radionuclide Production Cross Section



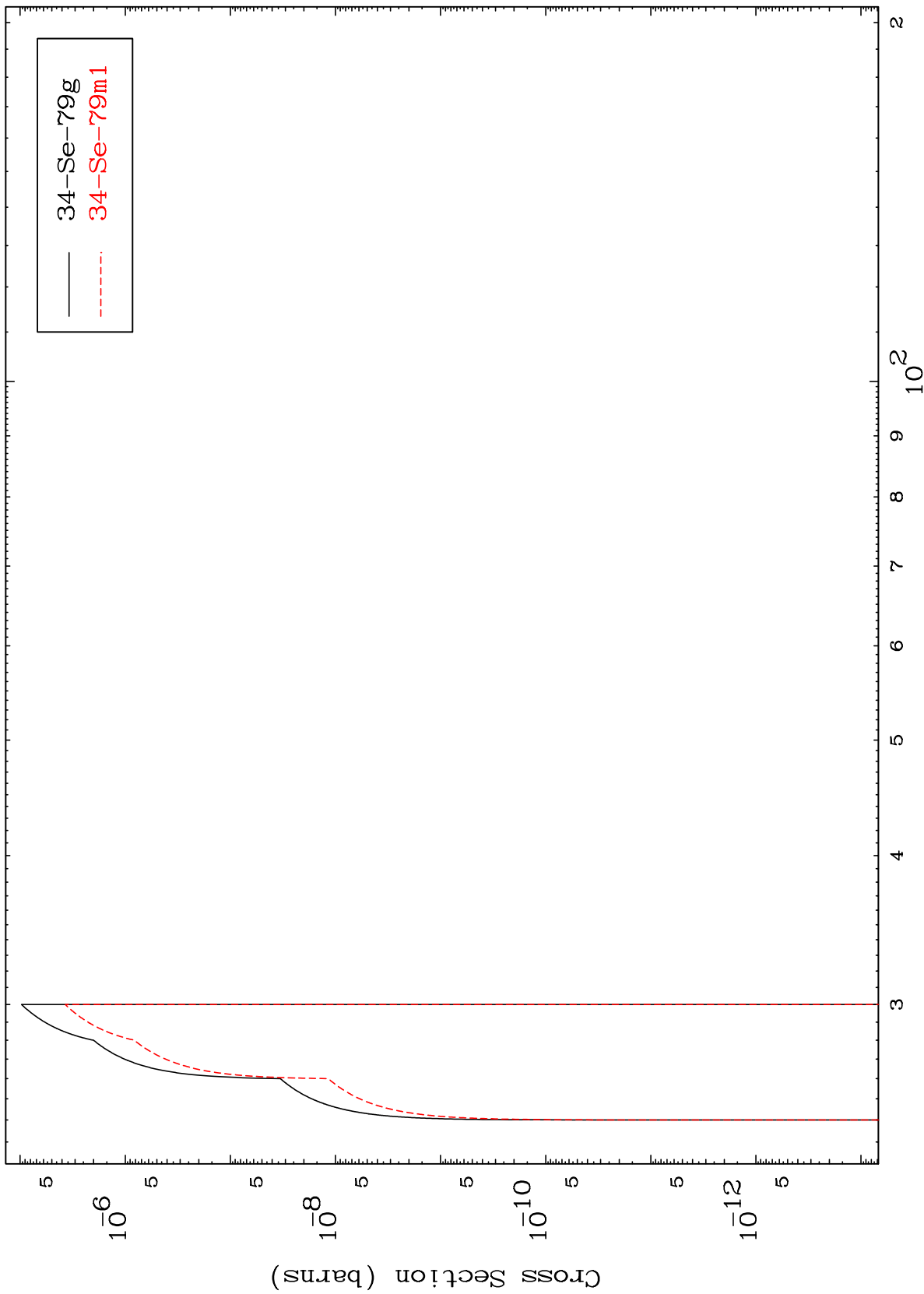
35-Br-79g  
35-Br-79m1

MAT 3535

$(\gamma, n')$  d

35-Br-82

Radionuclide Production Cross Section



12

Incident Energy (MeV)

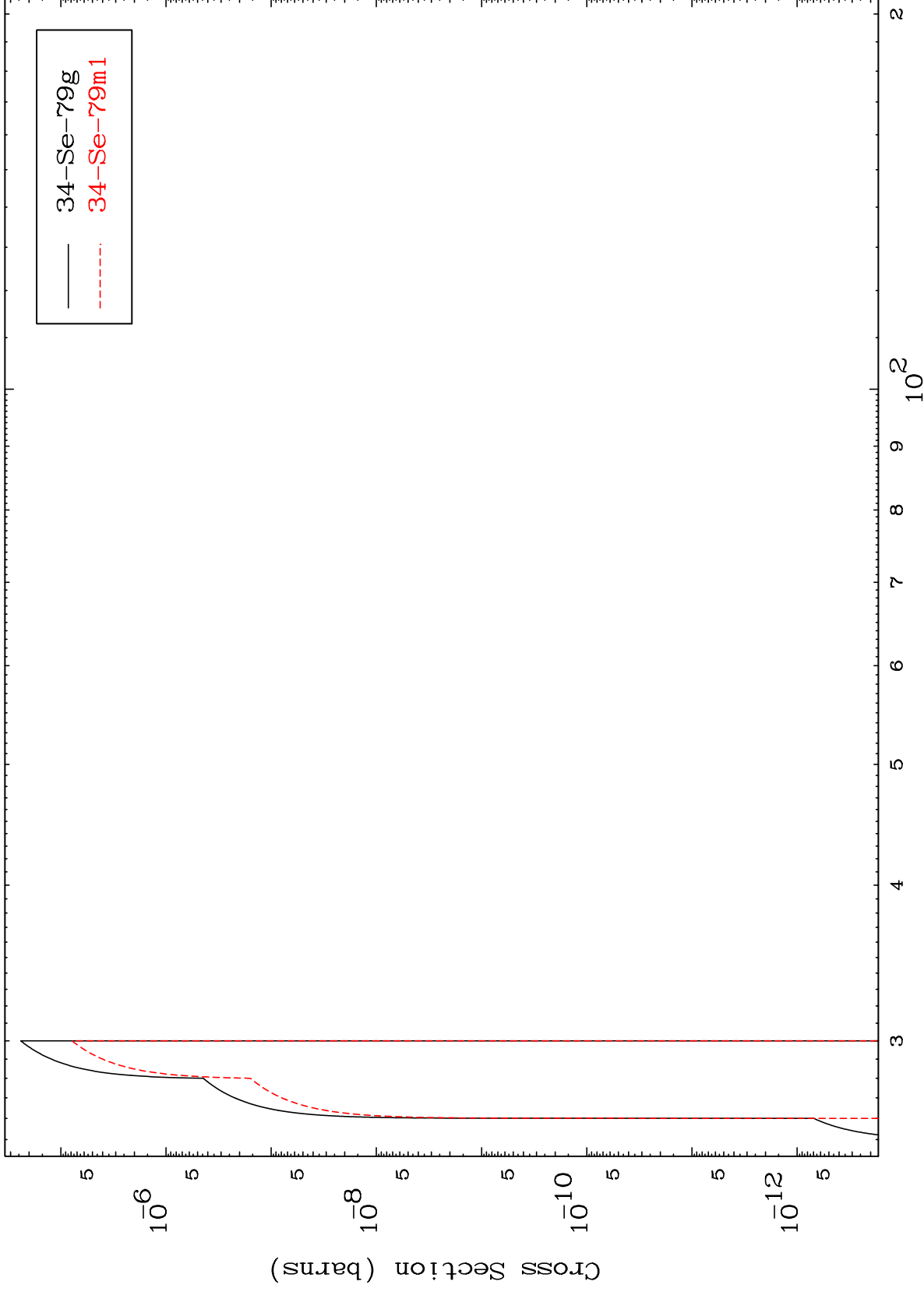
35-Br-82

MAT 3535

$(\gamma, 2n)$  p

35-Br-82

Radionuclide Production Cross Section



13

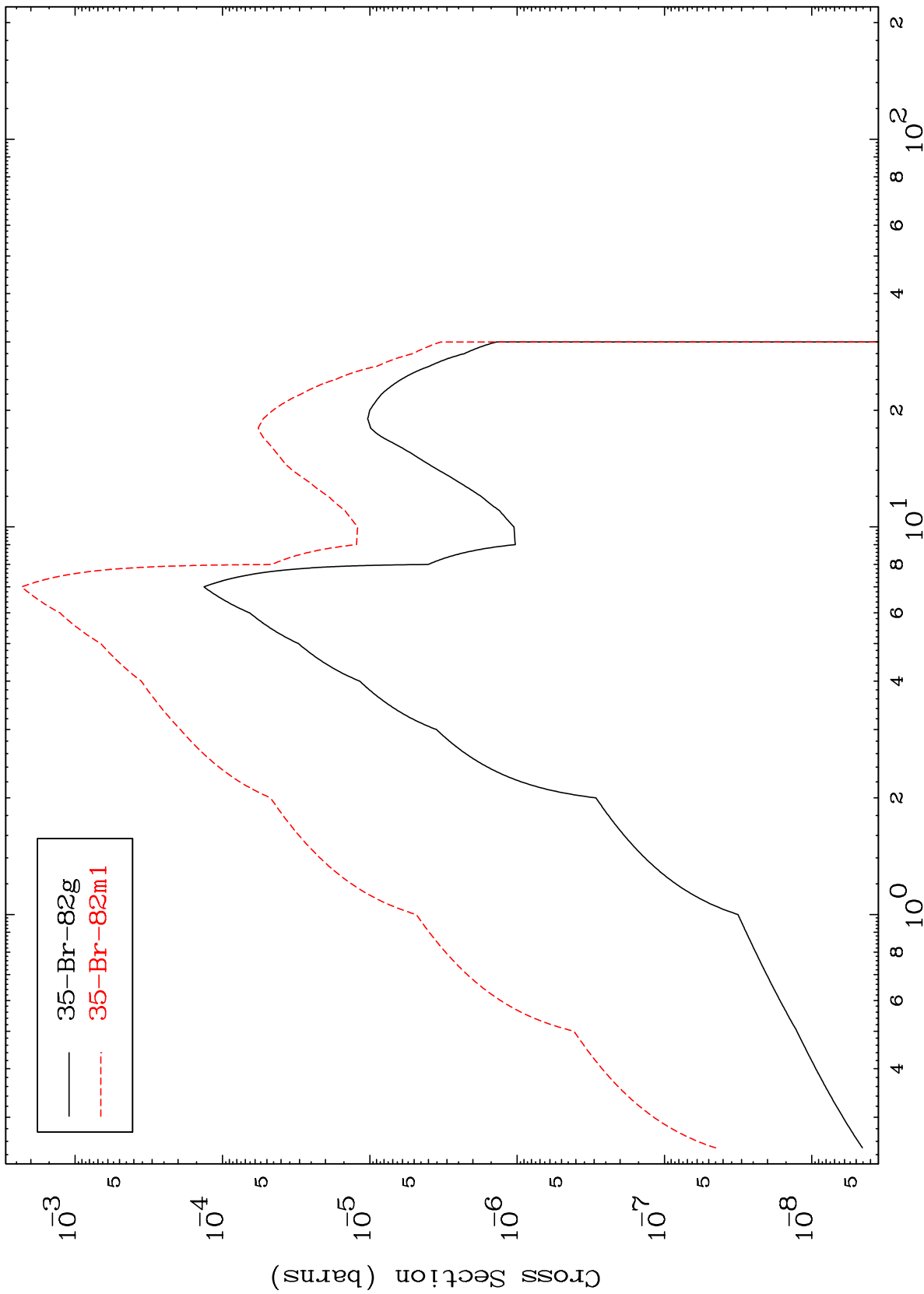
Incident Energy (MeV)

35-Br-82

MAT 3535

<sup>35</sup>Br-82

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



14

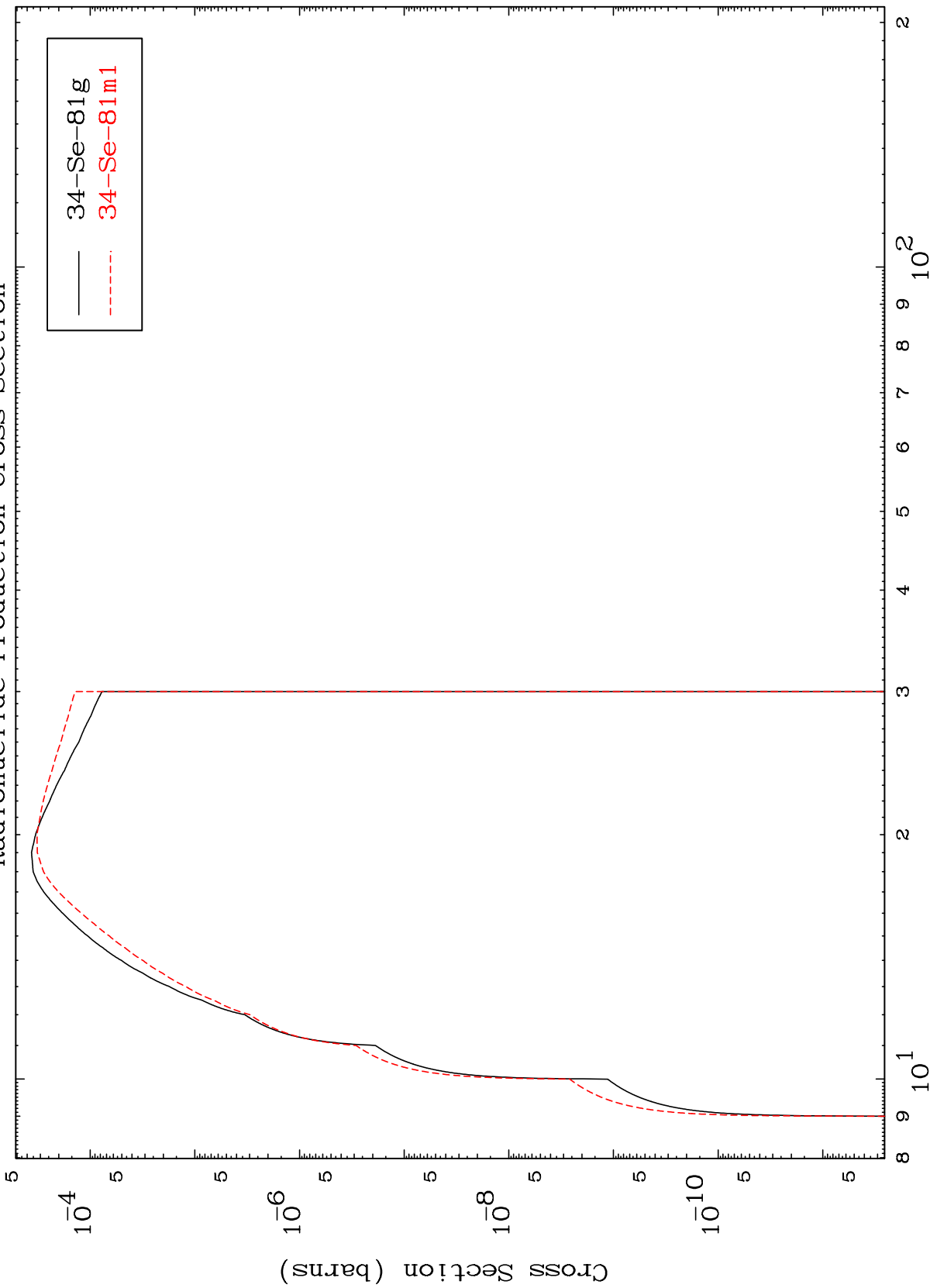
Incident Energy (MeV)

<sup>35</sup>Br-82

MAT 3535

35-Br-82

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

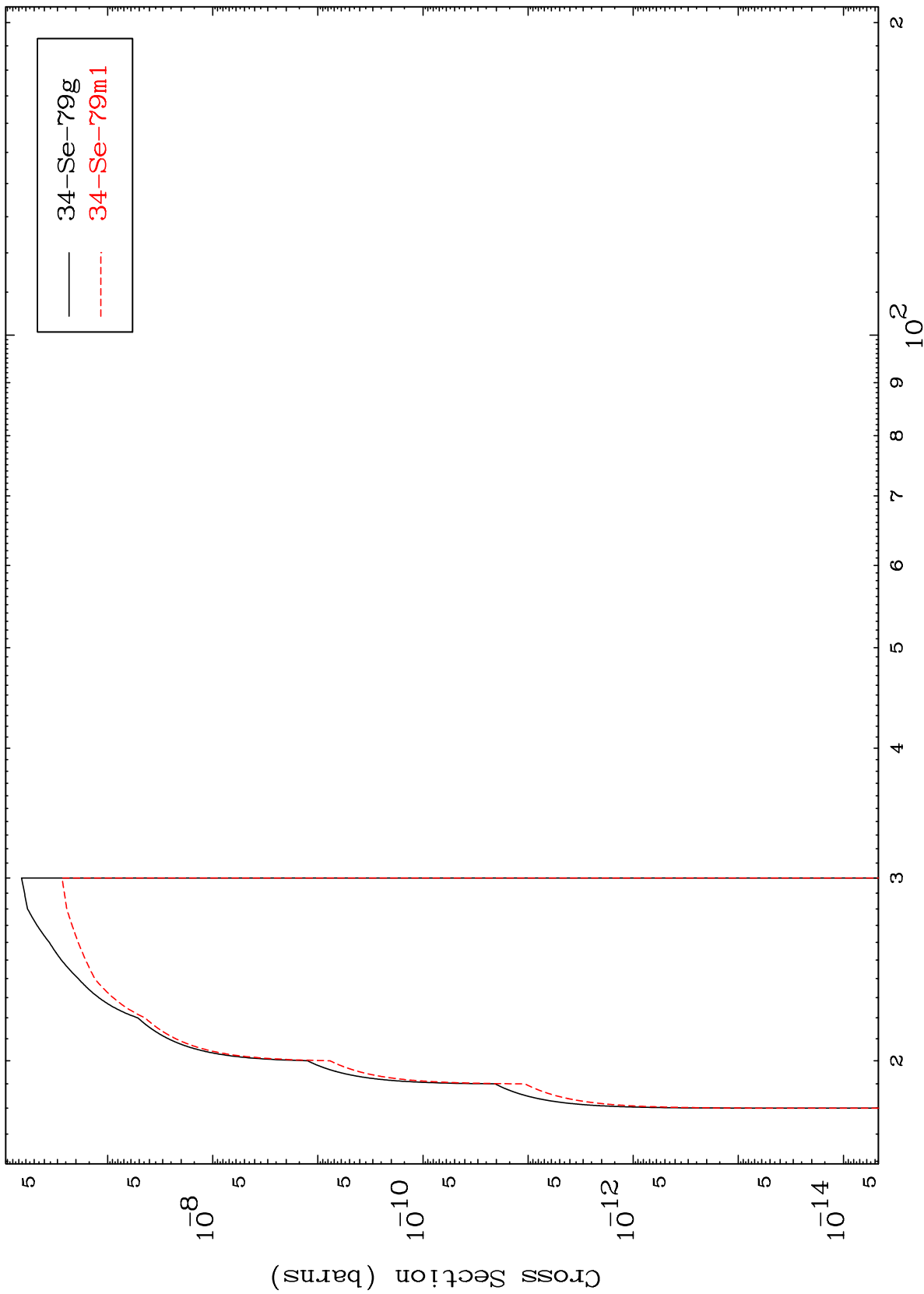


35-Br-82

Incident Energy (MeV)

15

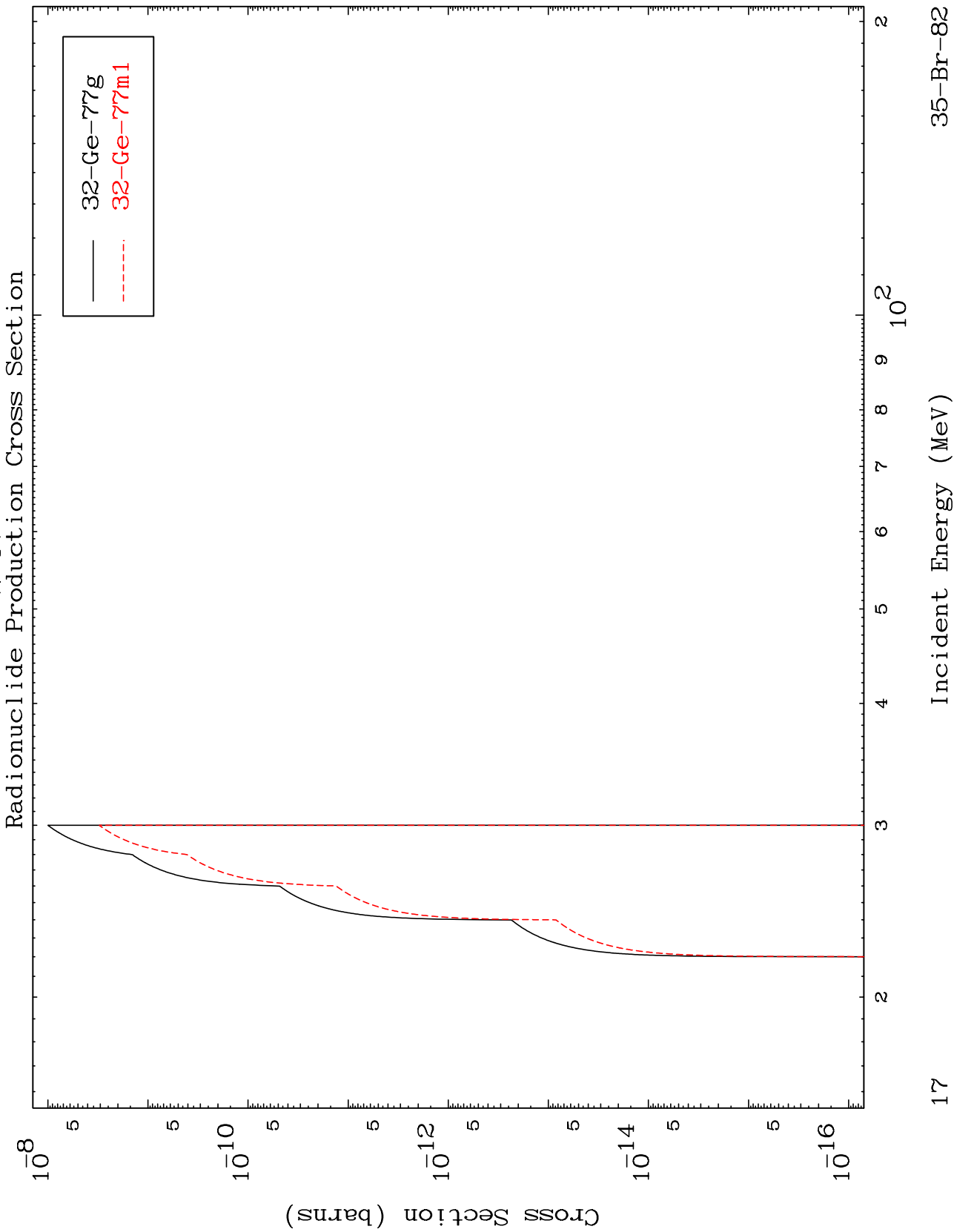
( $\gamma, t$ )  
Radionuclide Production Cross Section



MAT 3535

( $\gamma, p$ )  $\alpha$

35-Br-82



17

35-Br-82