

Program EVALPLOT  
(Version 2017-1)

by

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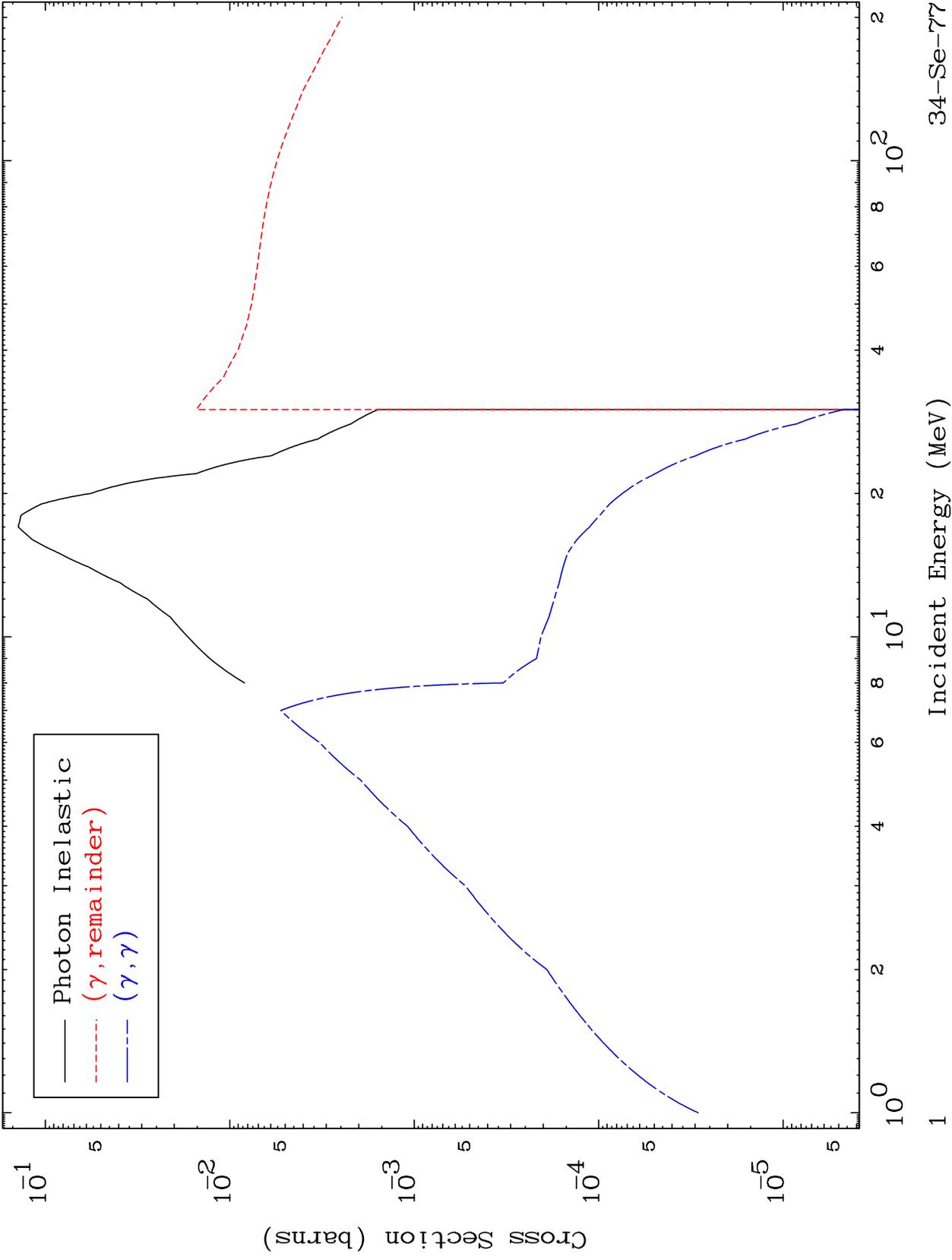
Press Mouse Button to Start

MAT 3434

Photon Major

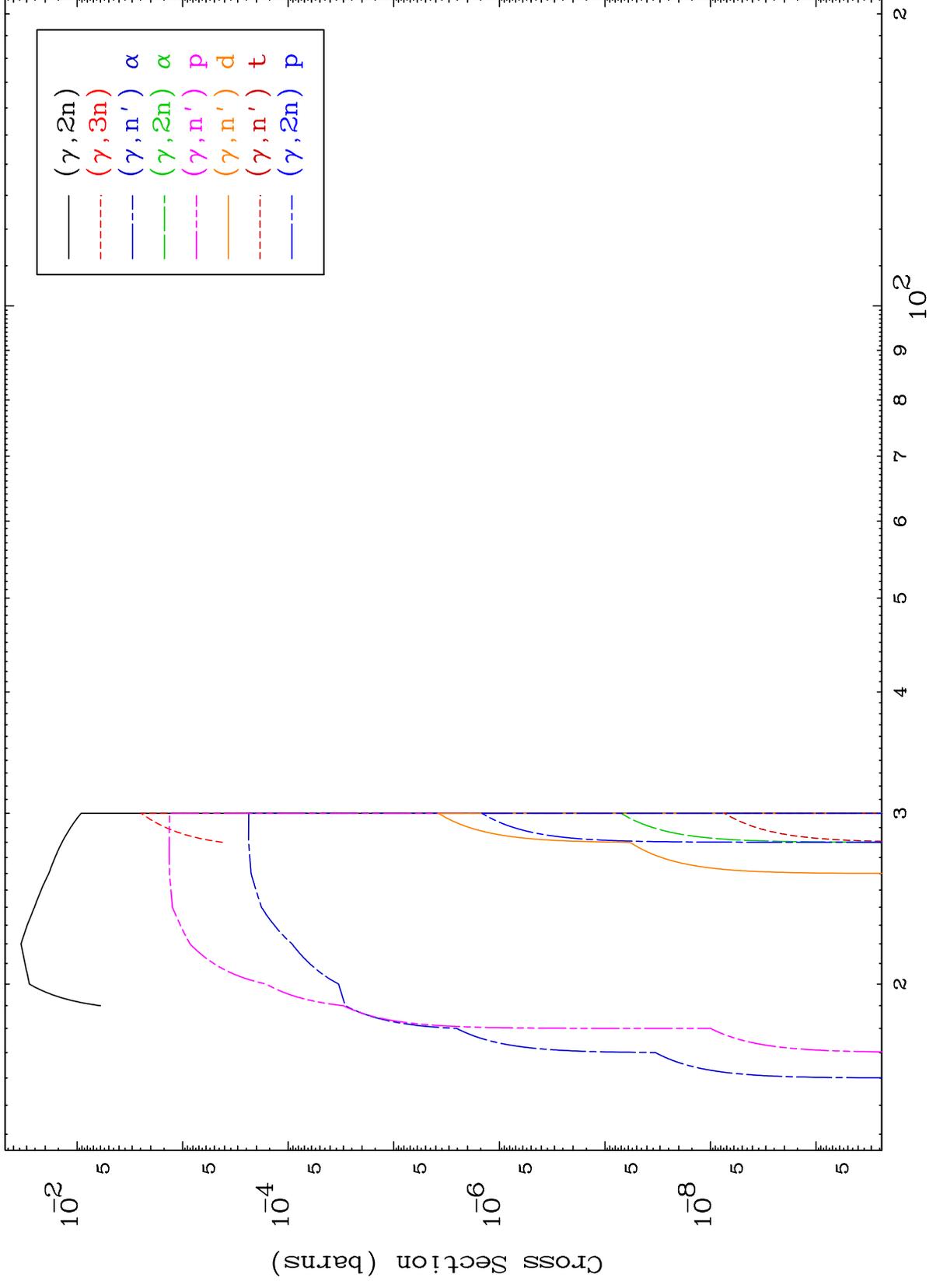
<sup>34</sup>Se-77

0 Kelvin Cross Sections



<sup>34</sup>Se-77

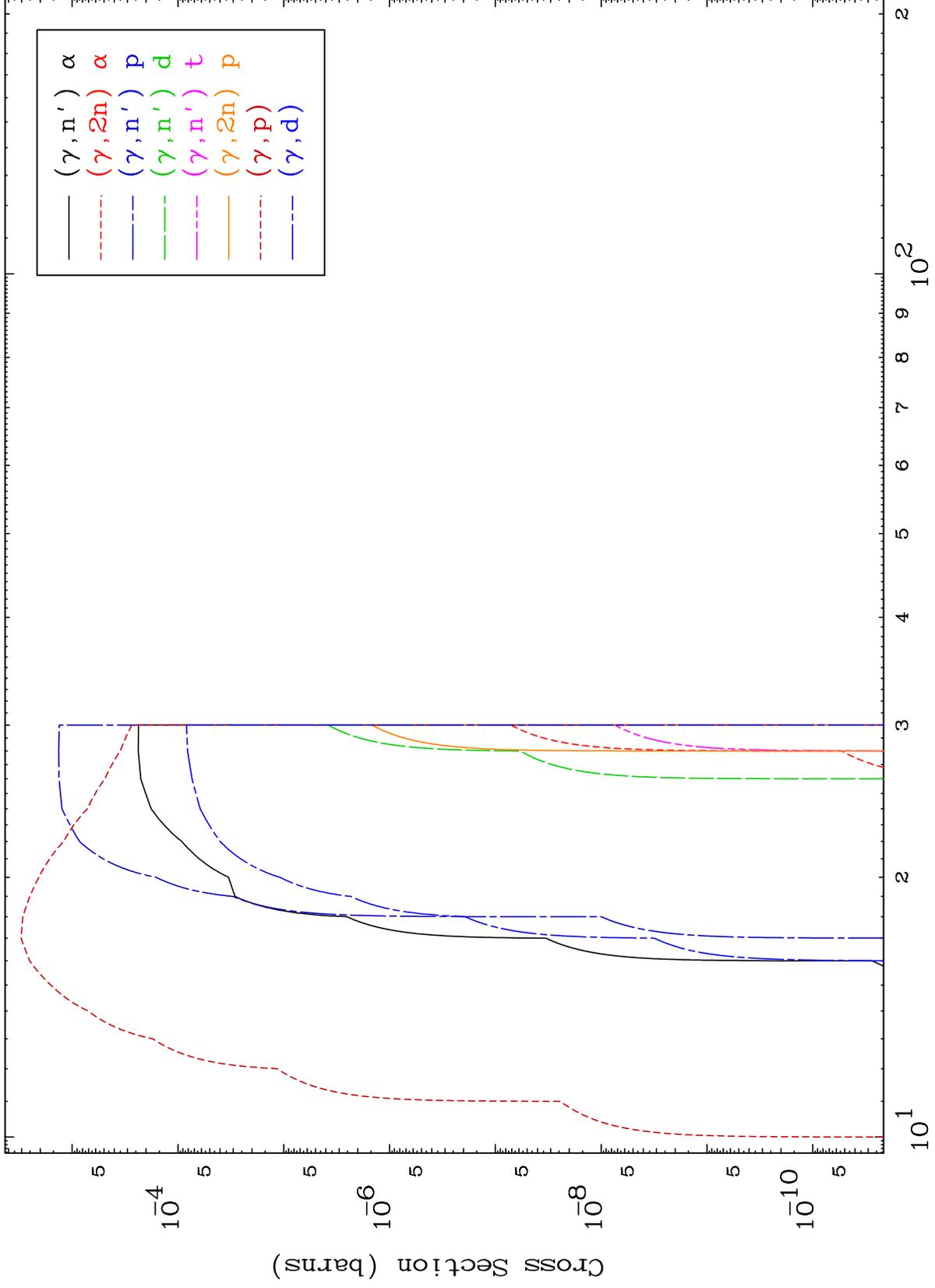
Incident Energy (MeV)



MAT 3434

Photon Charged Particle  
0 Kelvin Cross Sections

<sup>34</sup>Se-77



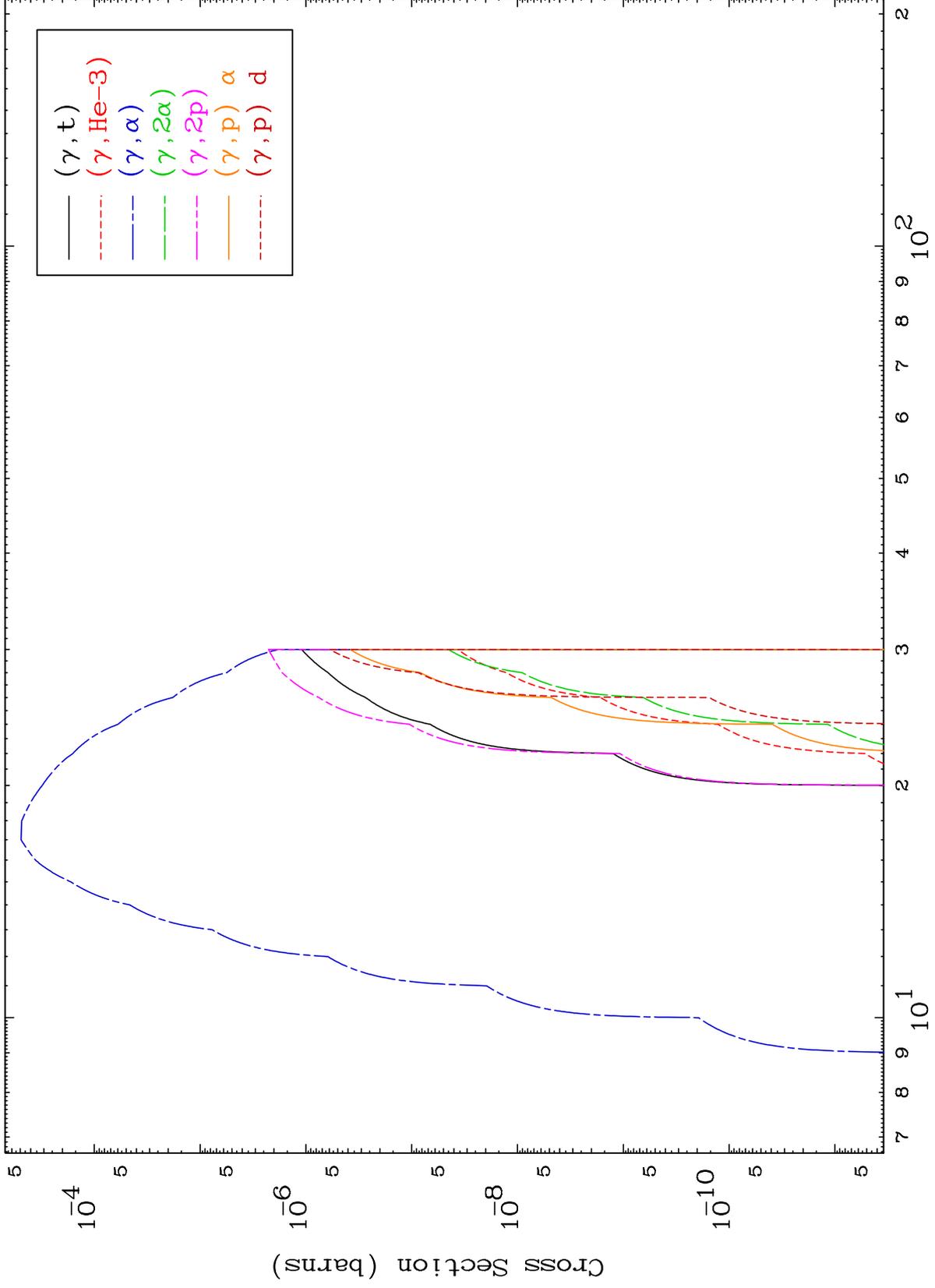
<sup>34</sup>Se-77

Incident Energy (MeV)

MAT 3434

Photon Charged Particle  
0 Kelvin Cross Sections

34-Se-77



4

Incident Energy (MeV)

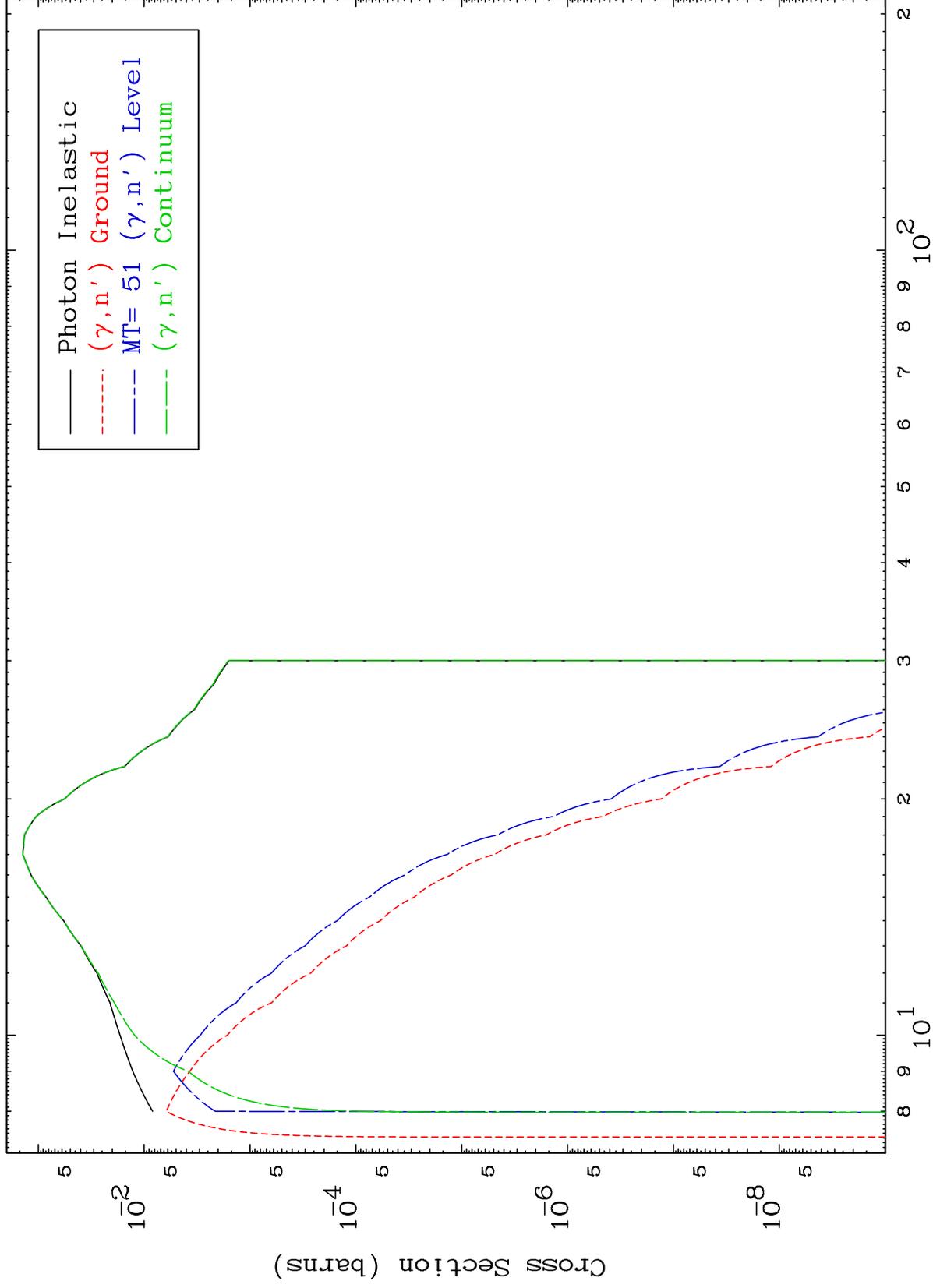
34-Se-77

MAT 3434

$(\gamma, n')$  Level

$^{34}\text{Se-77}$

0 Kelvin Cross Sections



Incident Energy (MeV)

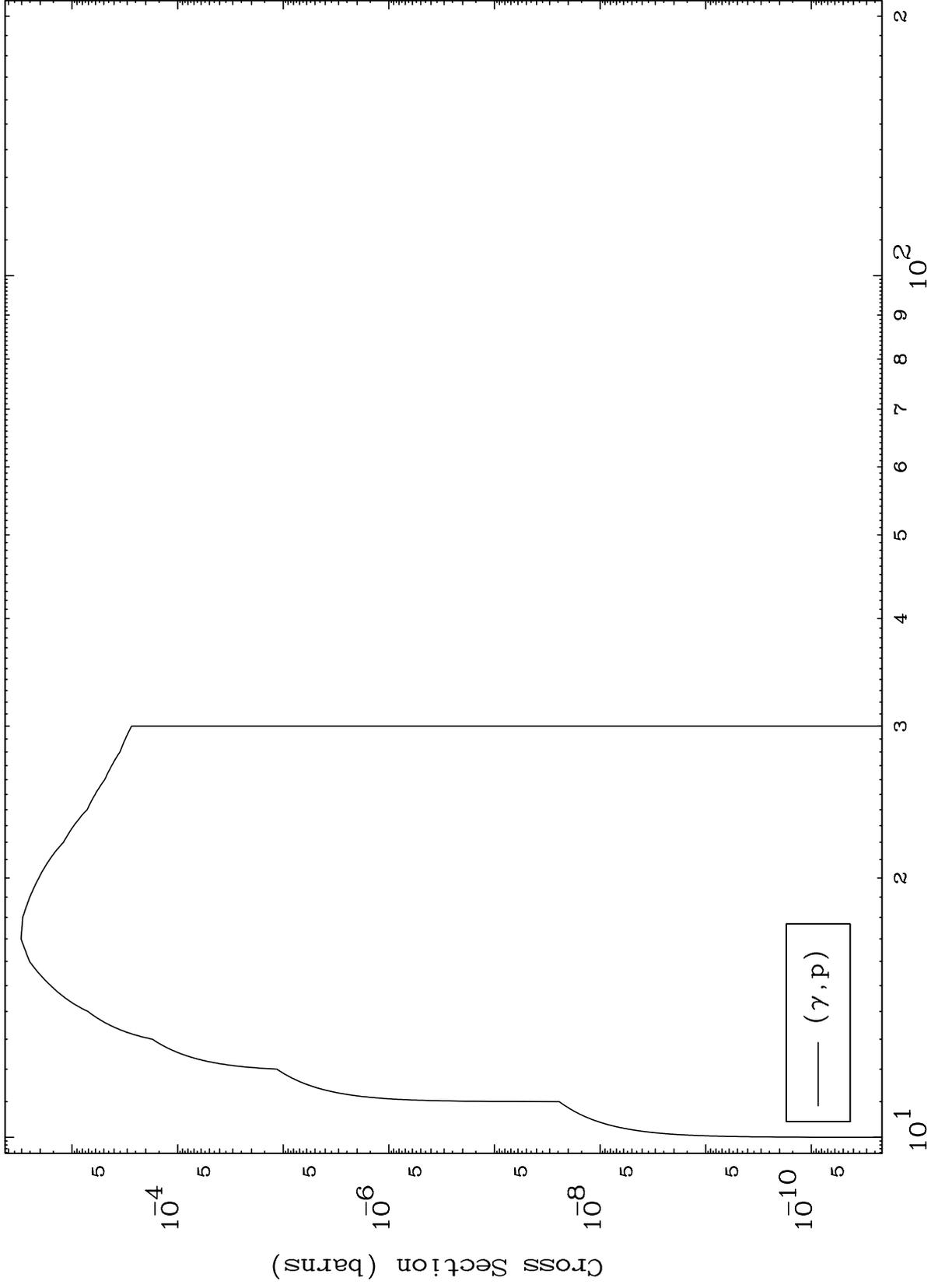
$^{34}\text{Se-77}$

5

MAT 3434

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

34-Se-77



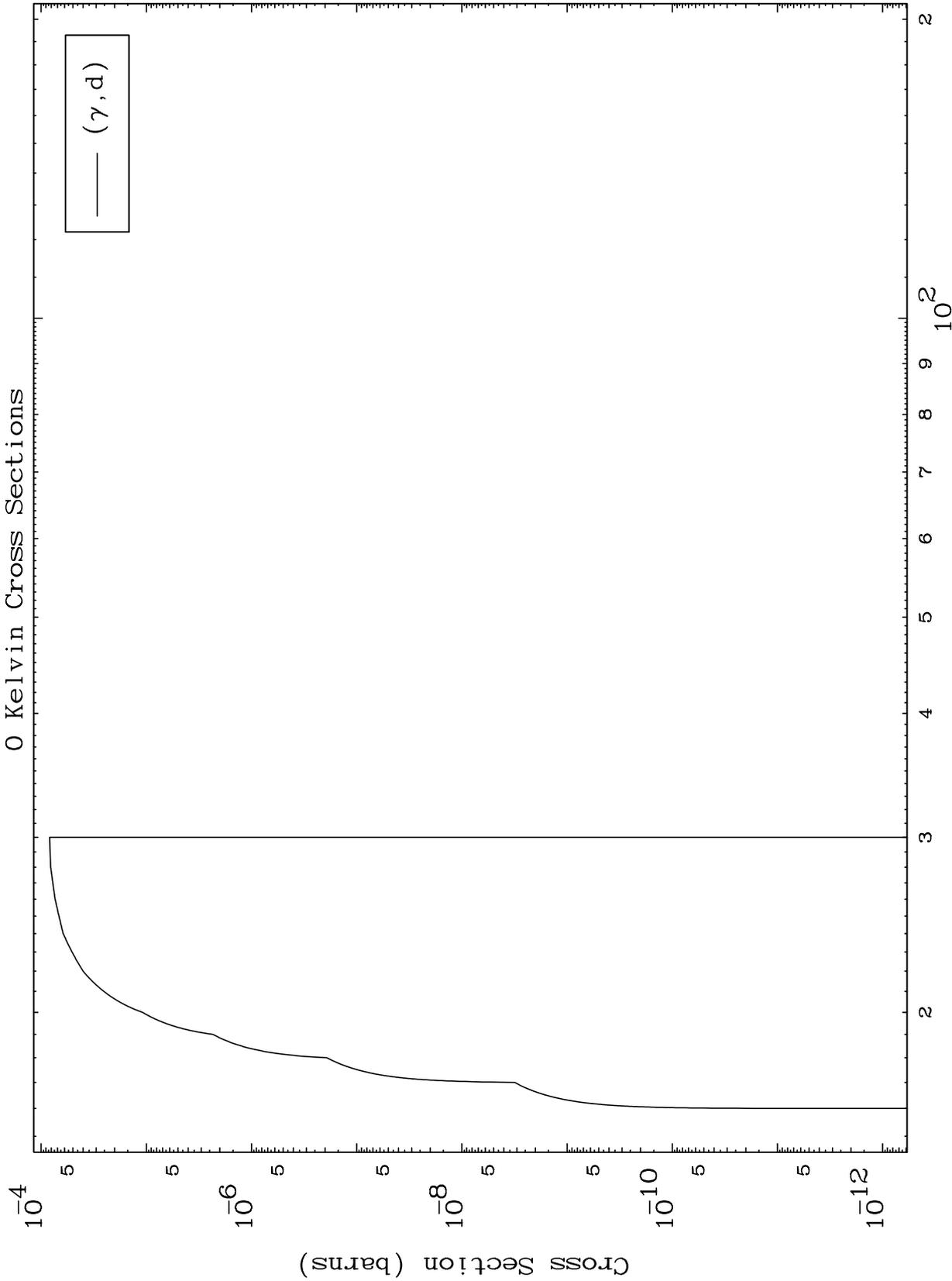
Incident Energy (MeV)

34-Se-77

MAT 3434

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

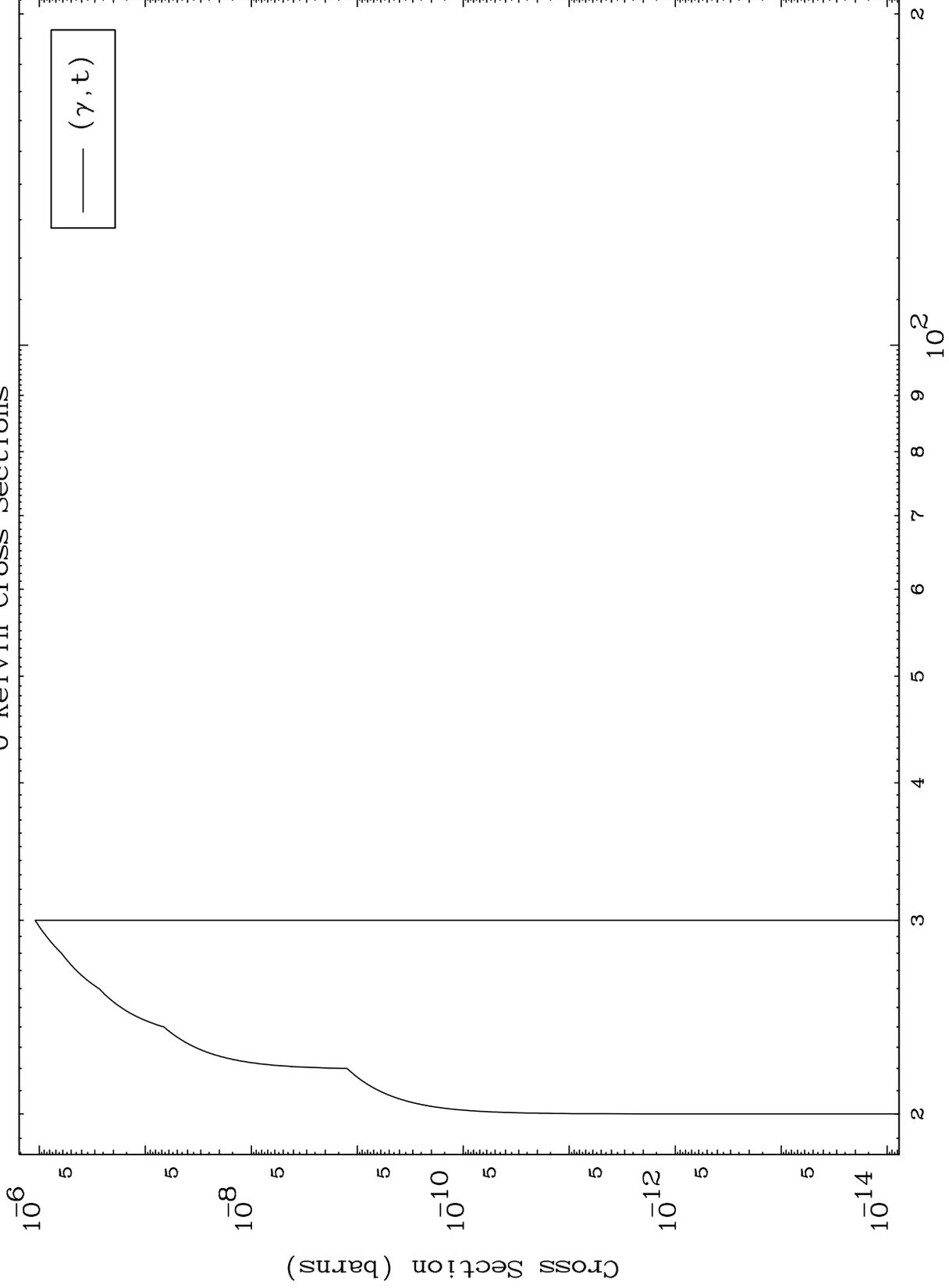
$^{34}\text{Se-77}$



MAT 3434

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

34-Se-77



8

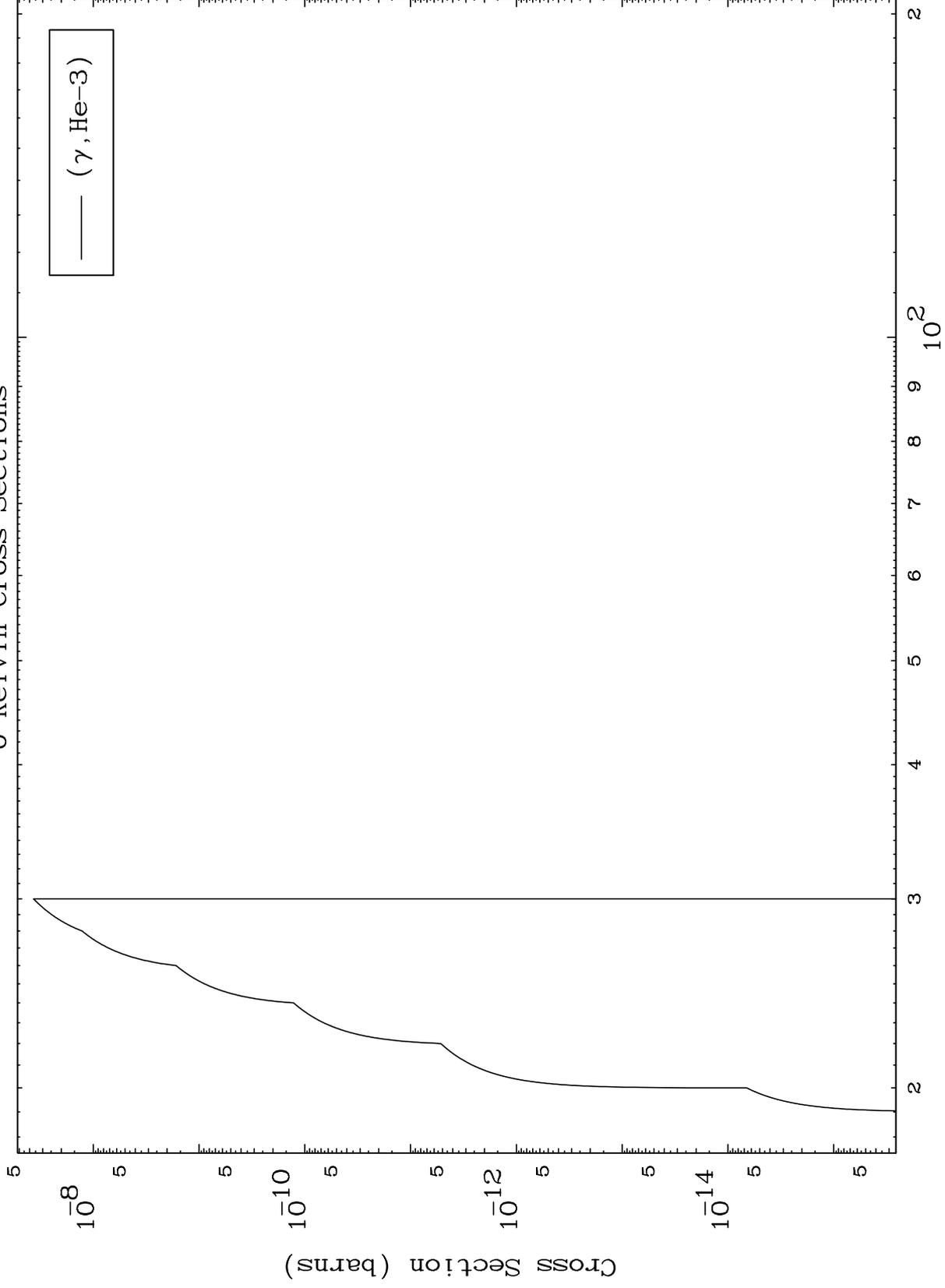
Incident Energy (MeV)

34-Se-77

MAT 3434

( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

34-Se-77



9

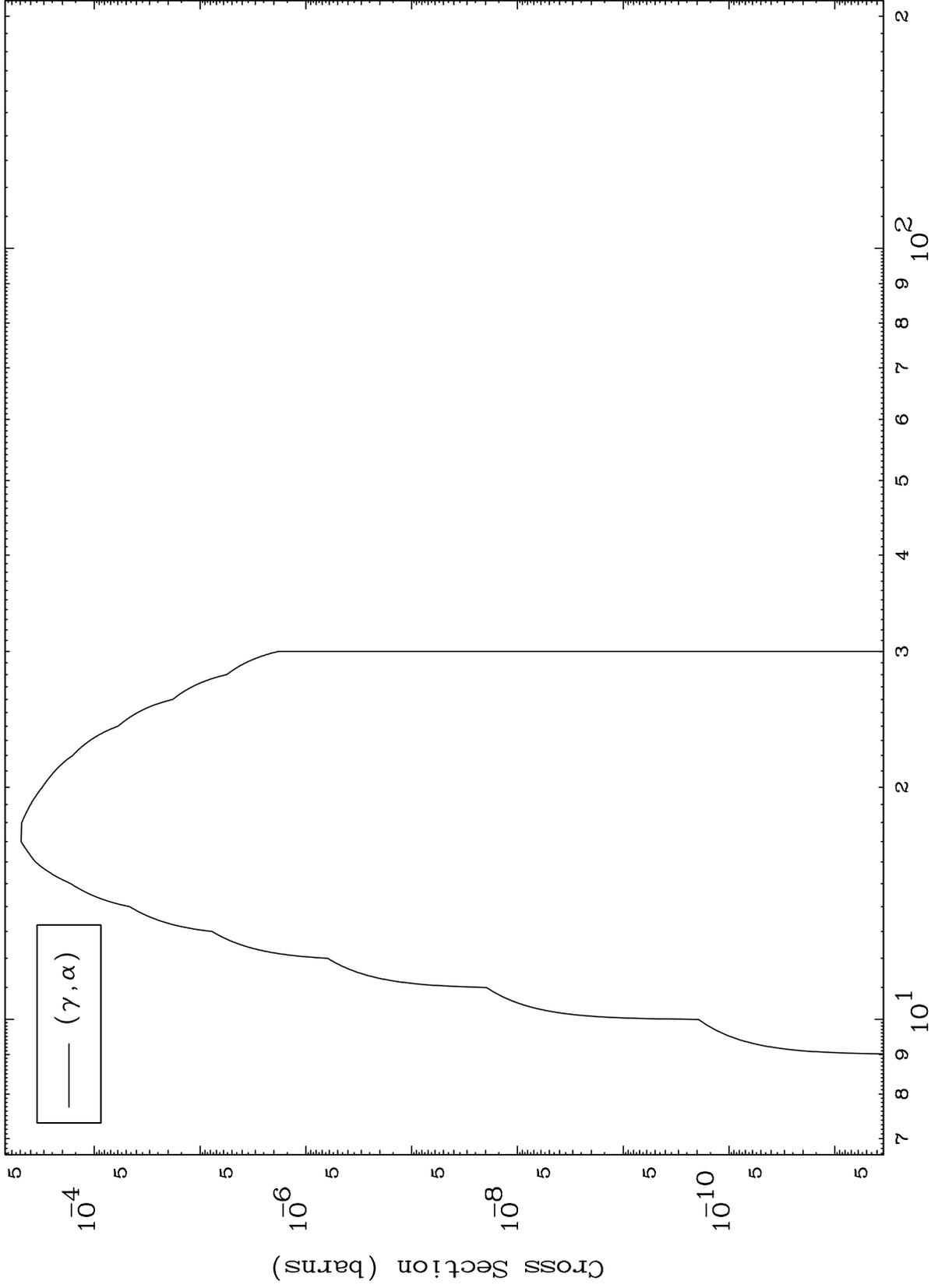
Incident Energy (MeV)

34-Se-77

MAT 3434

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

34-Se-77



10

Incident Energy (MeV)

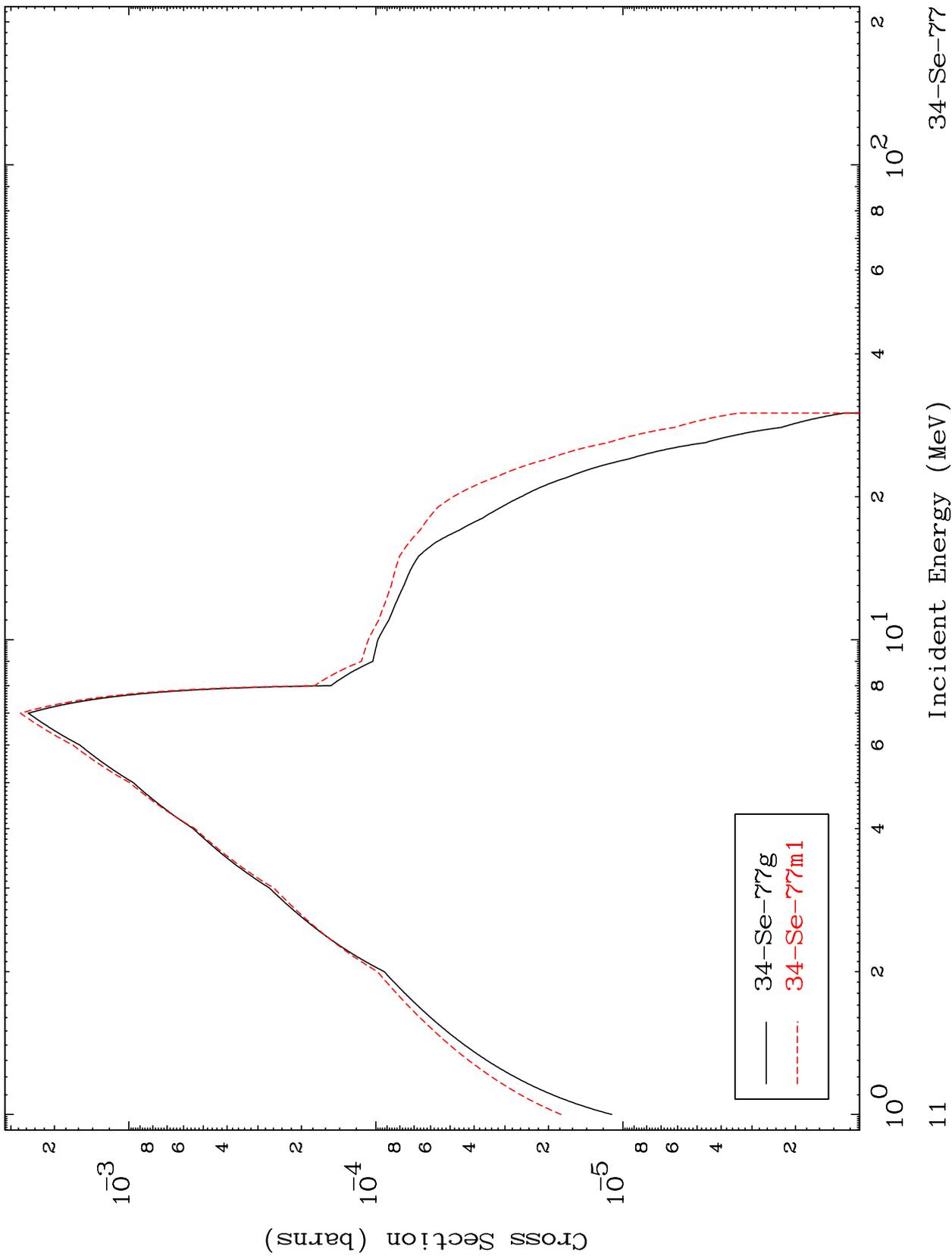
34-Se-77

MAT 3434

<sup>34</sup>Se-77

Radionuclide Production Cross Section

( $\gamma, \gamma$ )



<sup>34</sup>Se-77

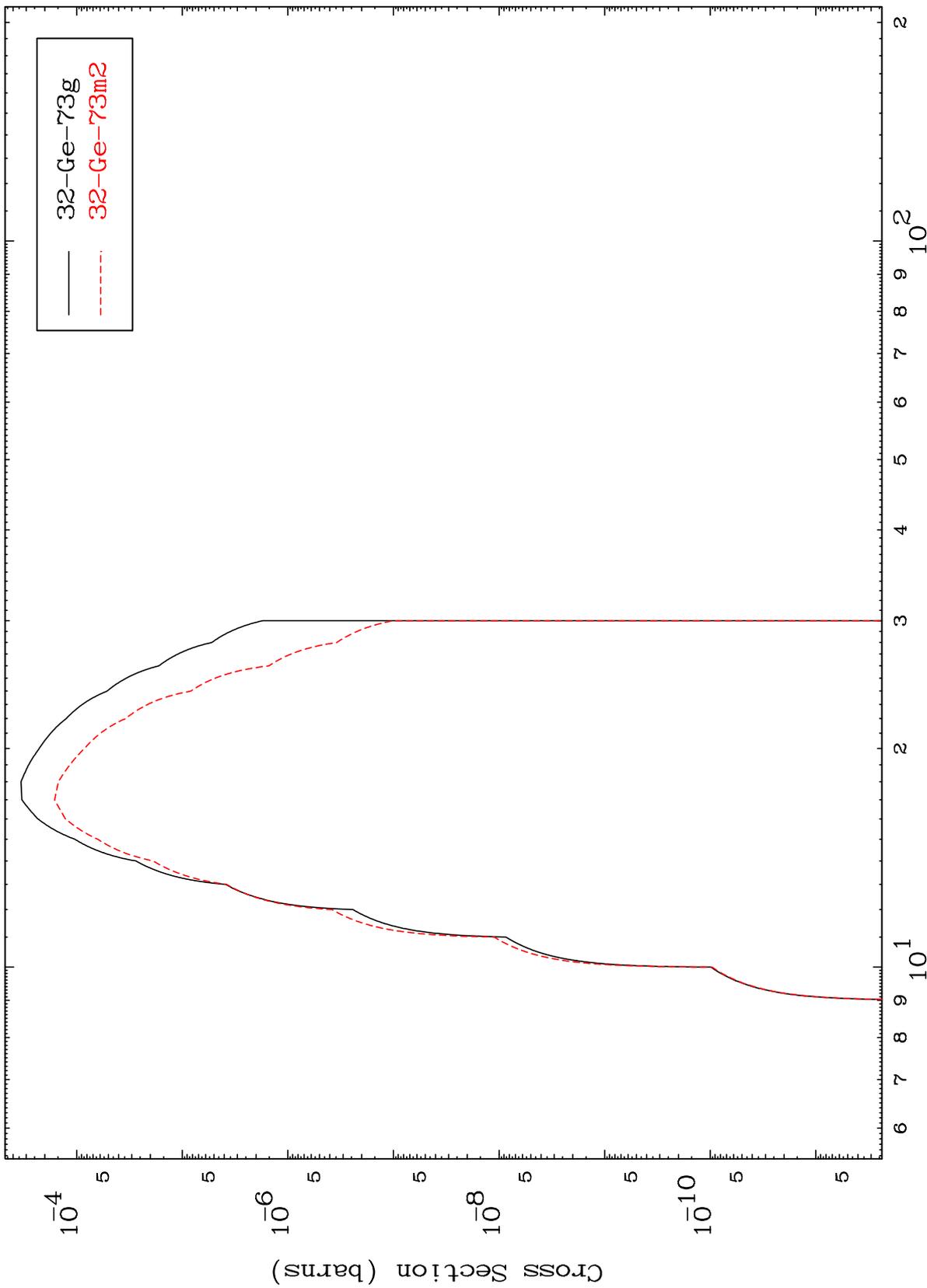
Incident Energy (MeV)

11

MAT 3434

34-Se-77

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



12

Incident Energy (MeV)

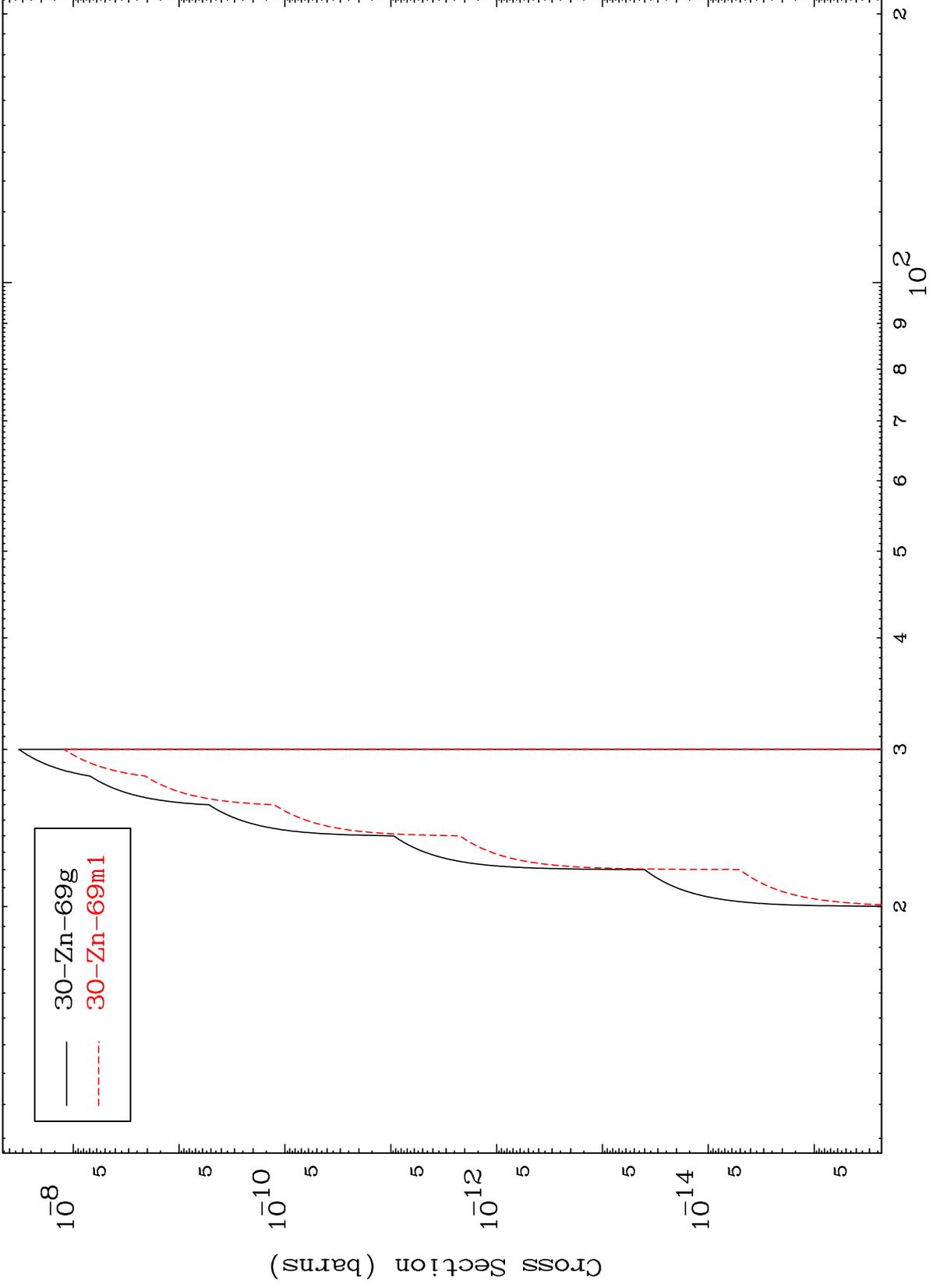
34-Se-77

MAT 3434

( $\gamma, 2\alpha$ )

34-Se-77

Radionuclide Production Cross Section



13

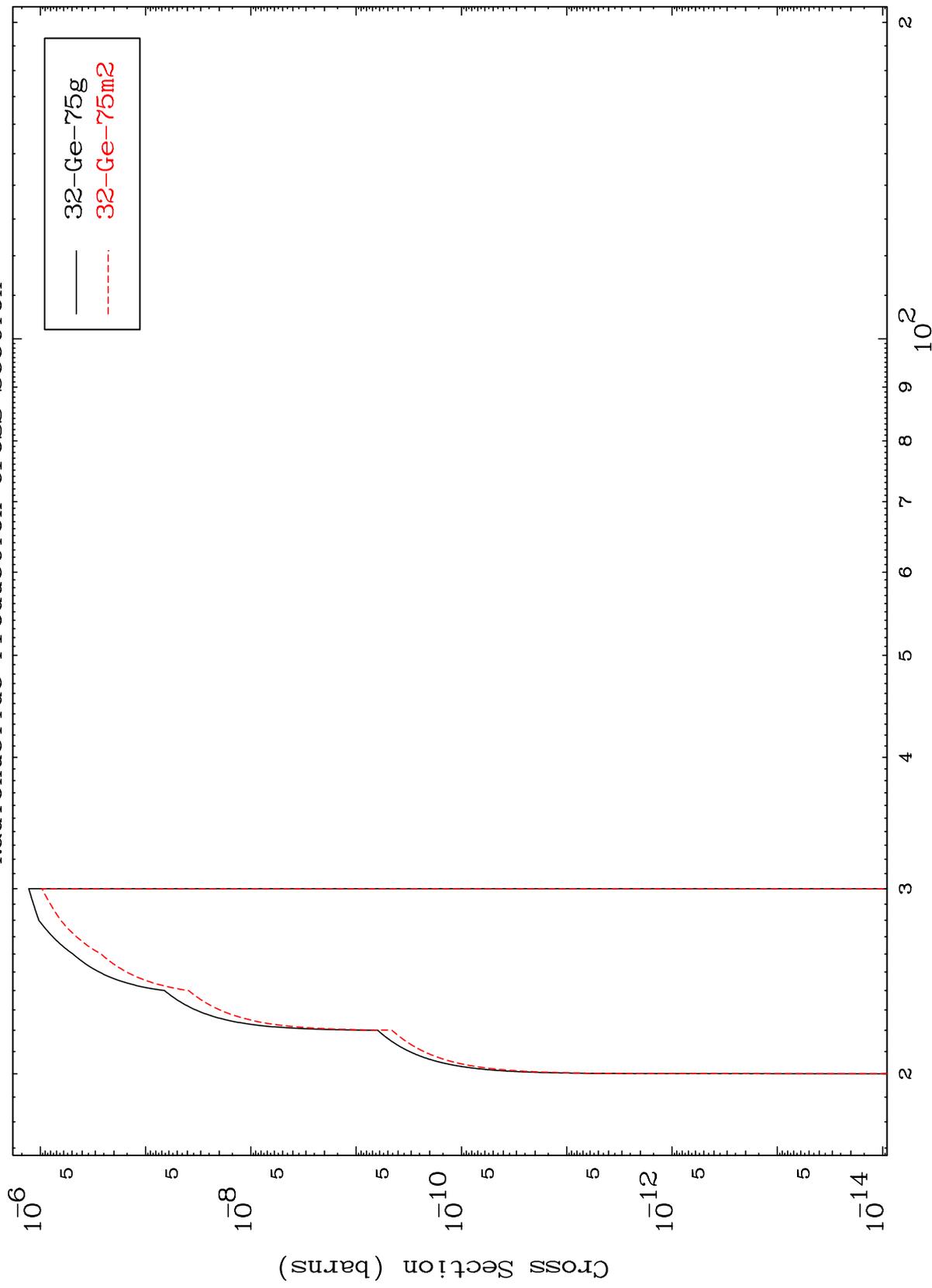
Incident Energy (MeV)

34-Se-77

MAT 3434

34-<sup>Se</sup>-77

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



14

Incident Energy (MeV)

34-<sup>Se</sup>-77