

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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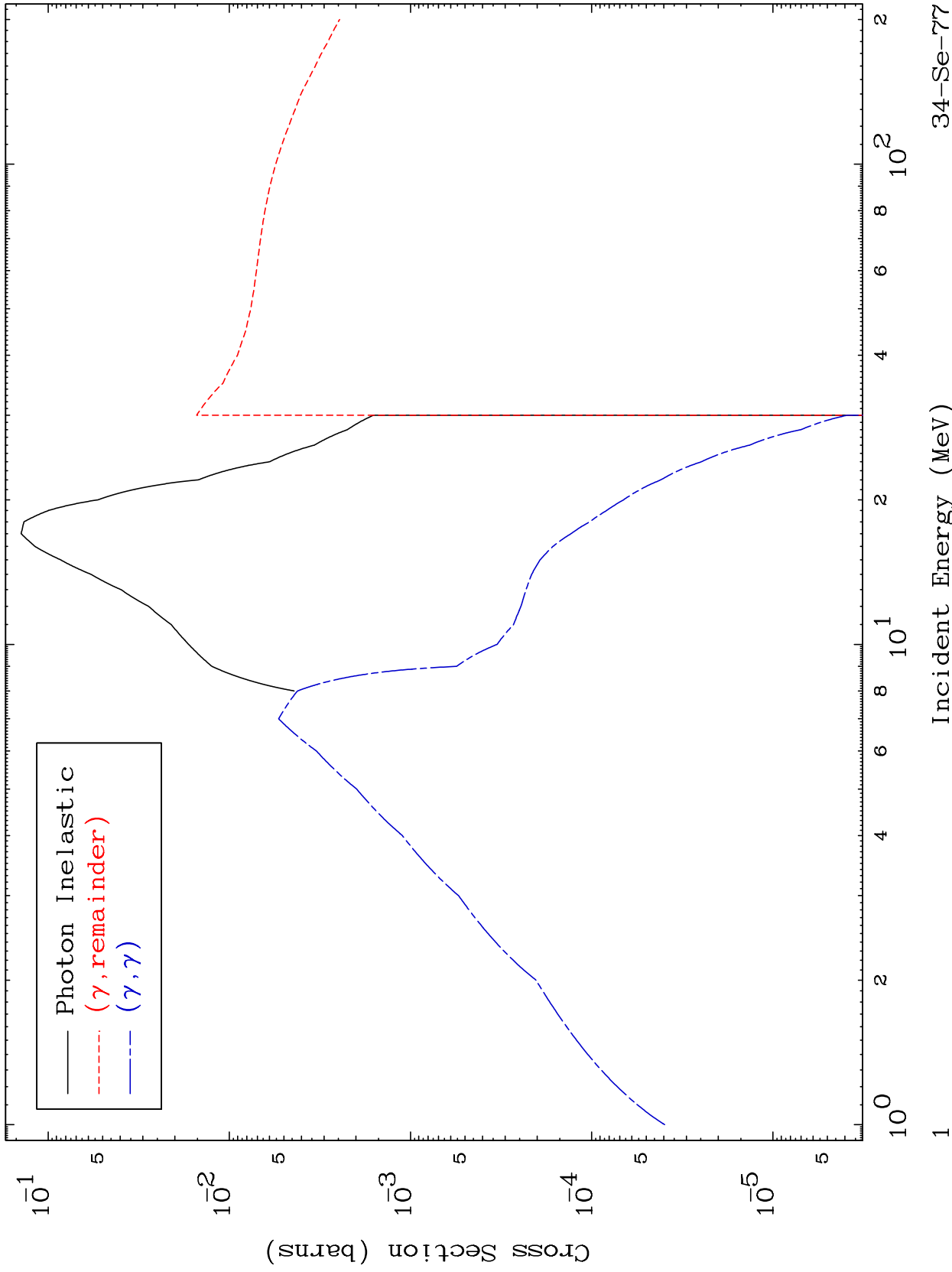
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

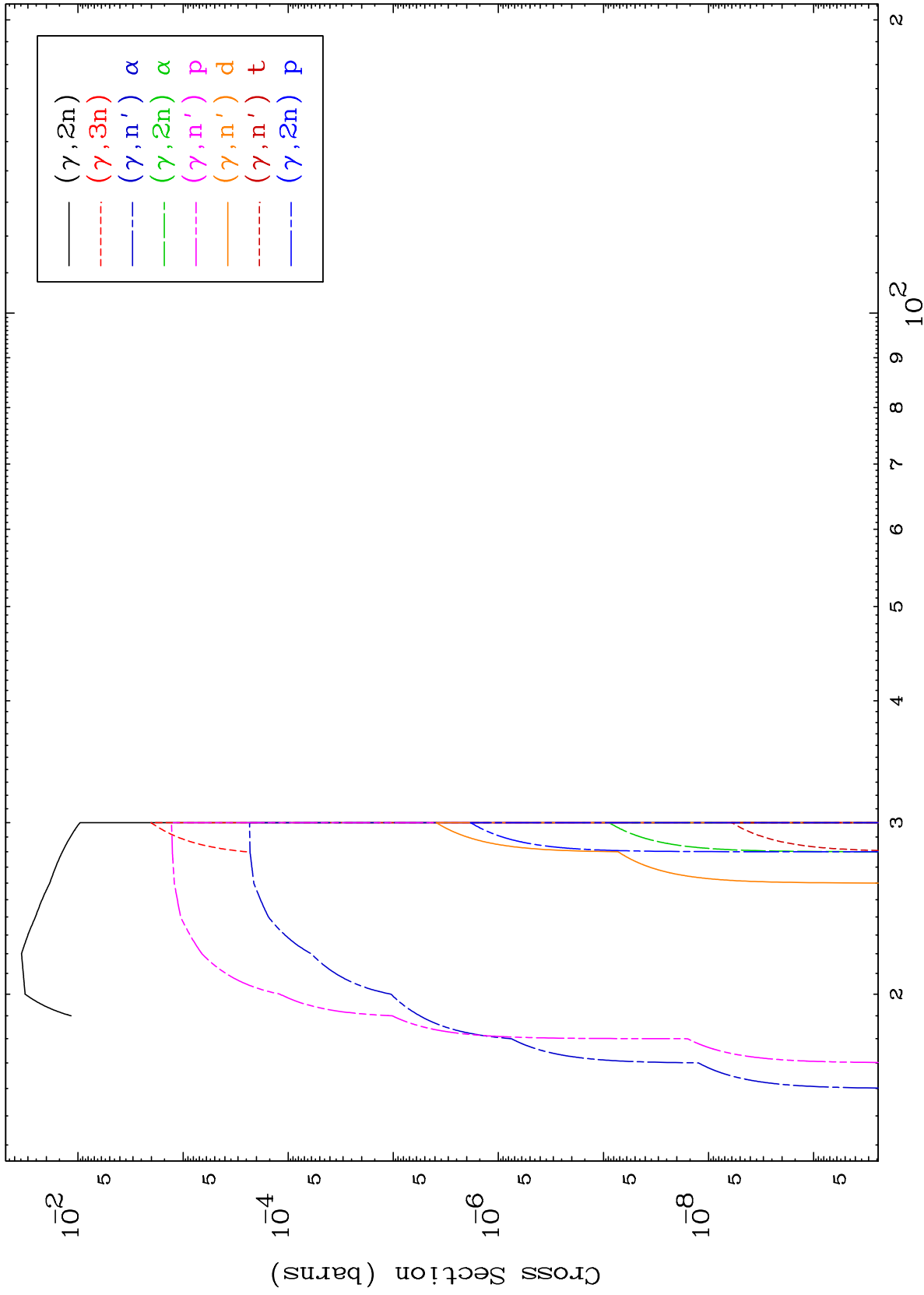
Press Mouse Button to Start

MAT 3435

Photon Major  
0 Kelvin Cross Sections

<sup>34</sup>Se-77

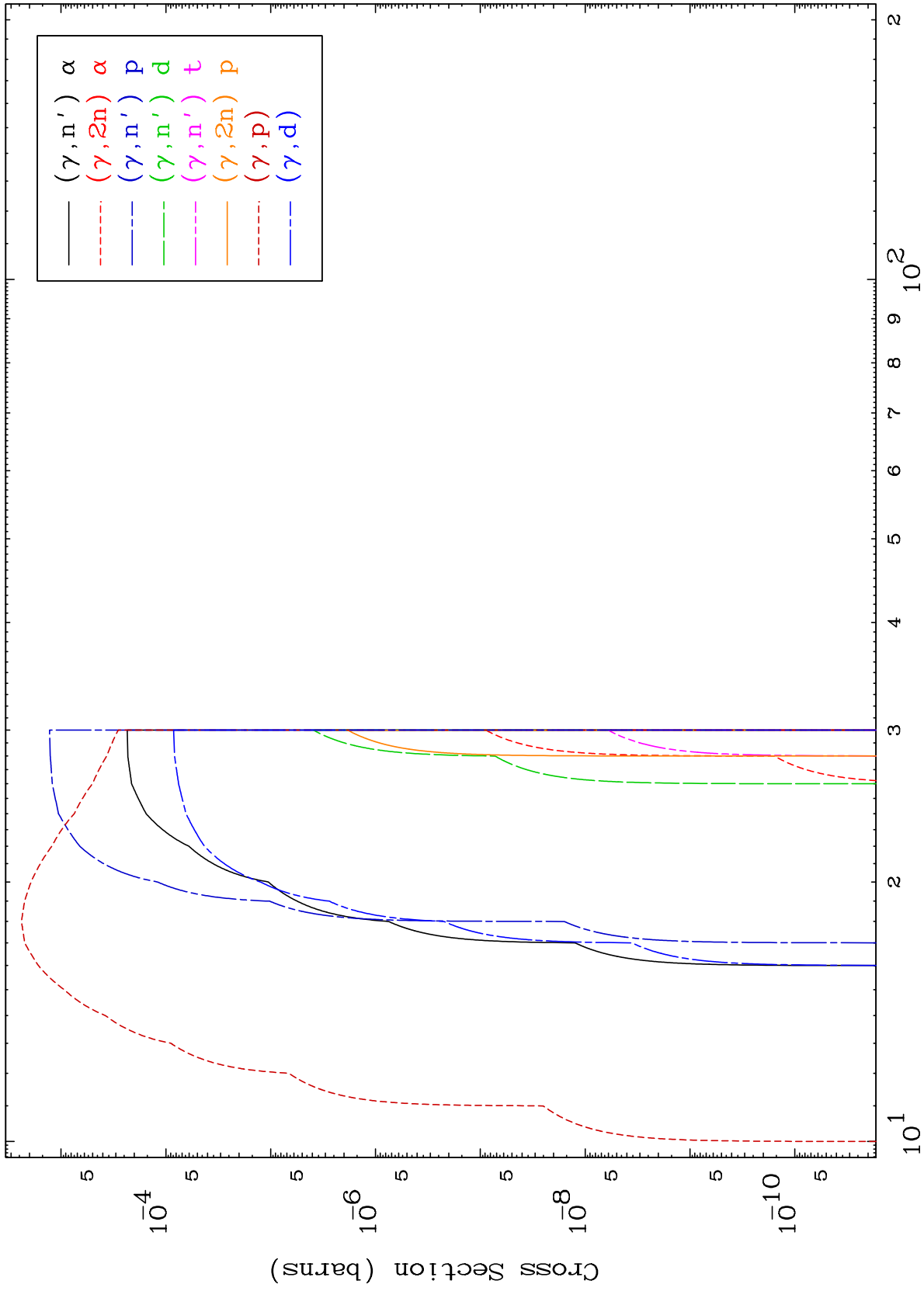




MAT 3435

Photon Charged Particle  
0 Kelvin Cross Sections

34-Se-77



34-Se-77

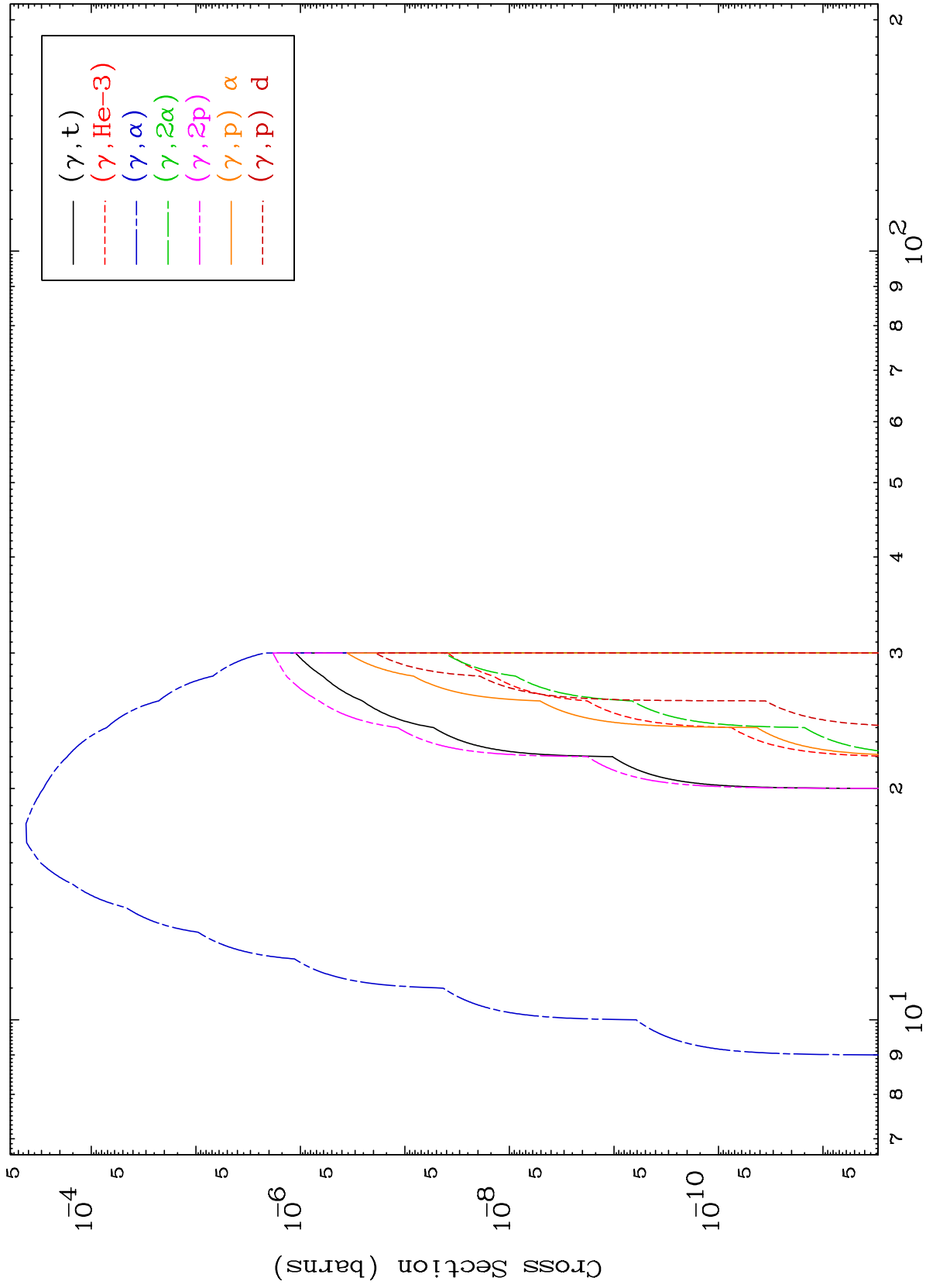
Incident Energy (MeV)

3

MAT 3435

Photon Charged Particle  
0 Kelvin Cross Sections

34-Se-77



4

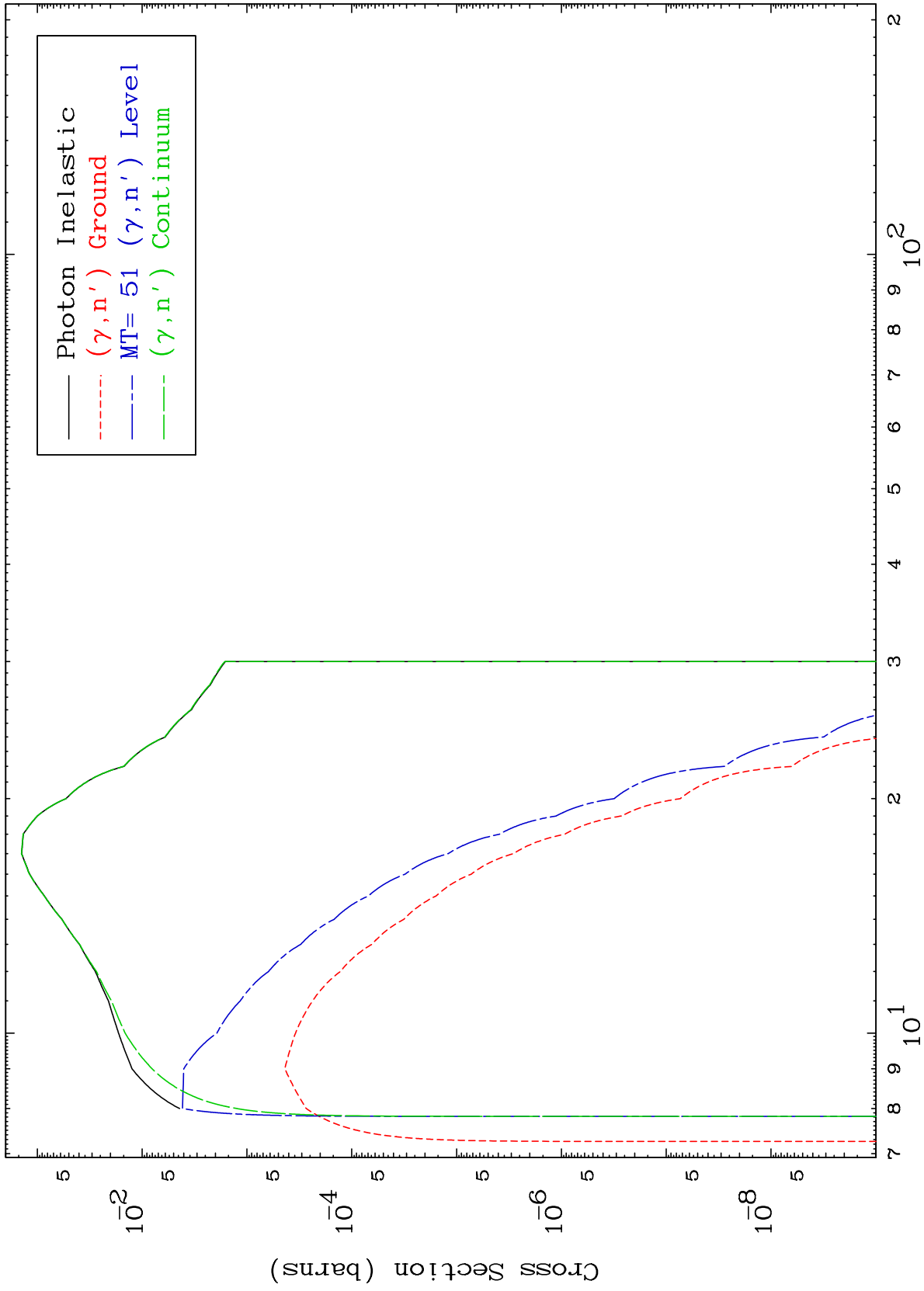
Incident Energy (MeV)

34-Se-77

MAT 3435

$(\gamma, n')$  Level  
0 Kelvin Cross Sections

34-Se-77



5

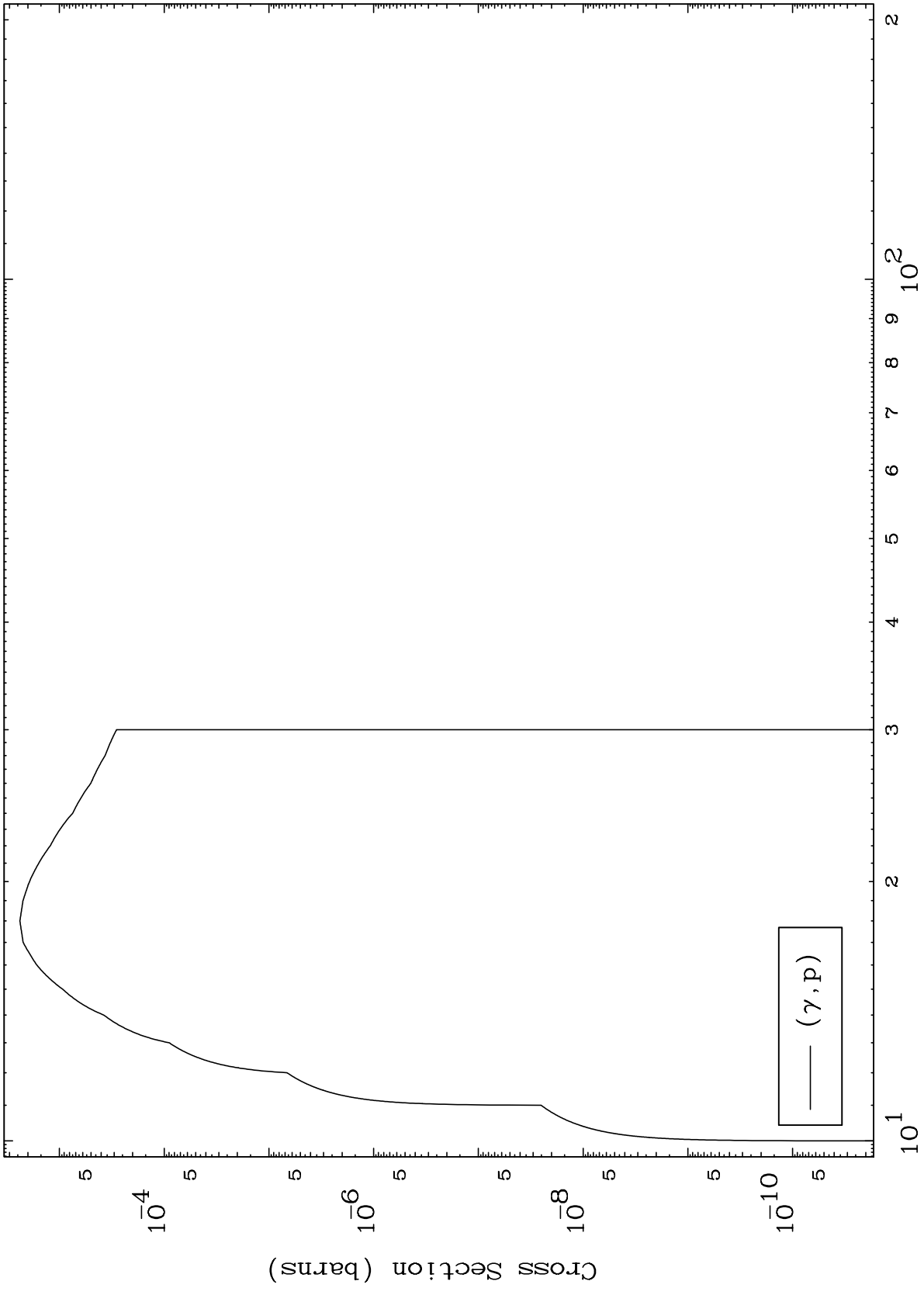
Incident Energy (MeV)

34-Se-77

MAT 3435

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

34-Se-77



Incident Energy (MeV)

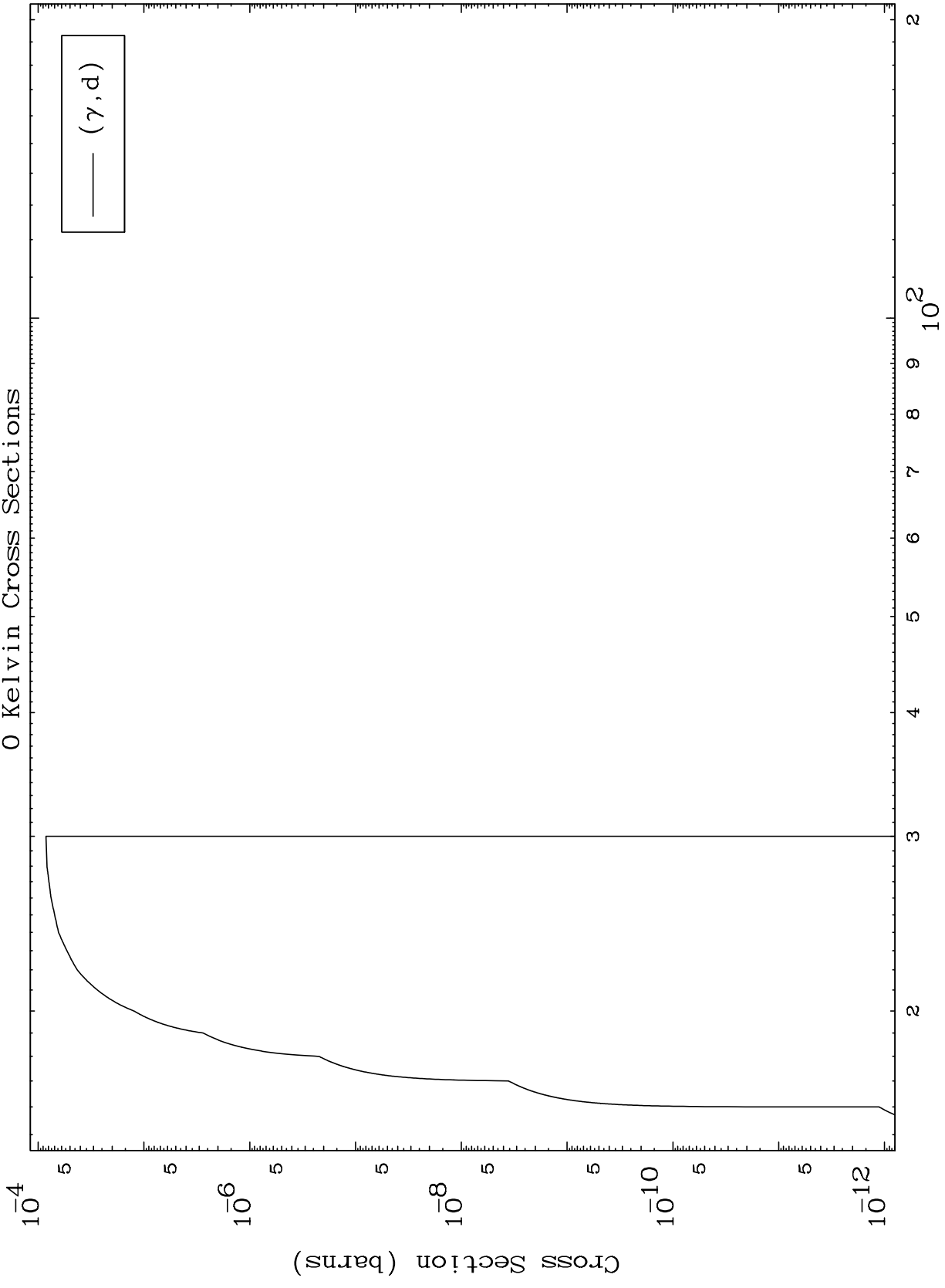
34-Se-77

( $\gamma, p$ )

MAT 3435

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

34-Se-77



7

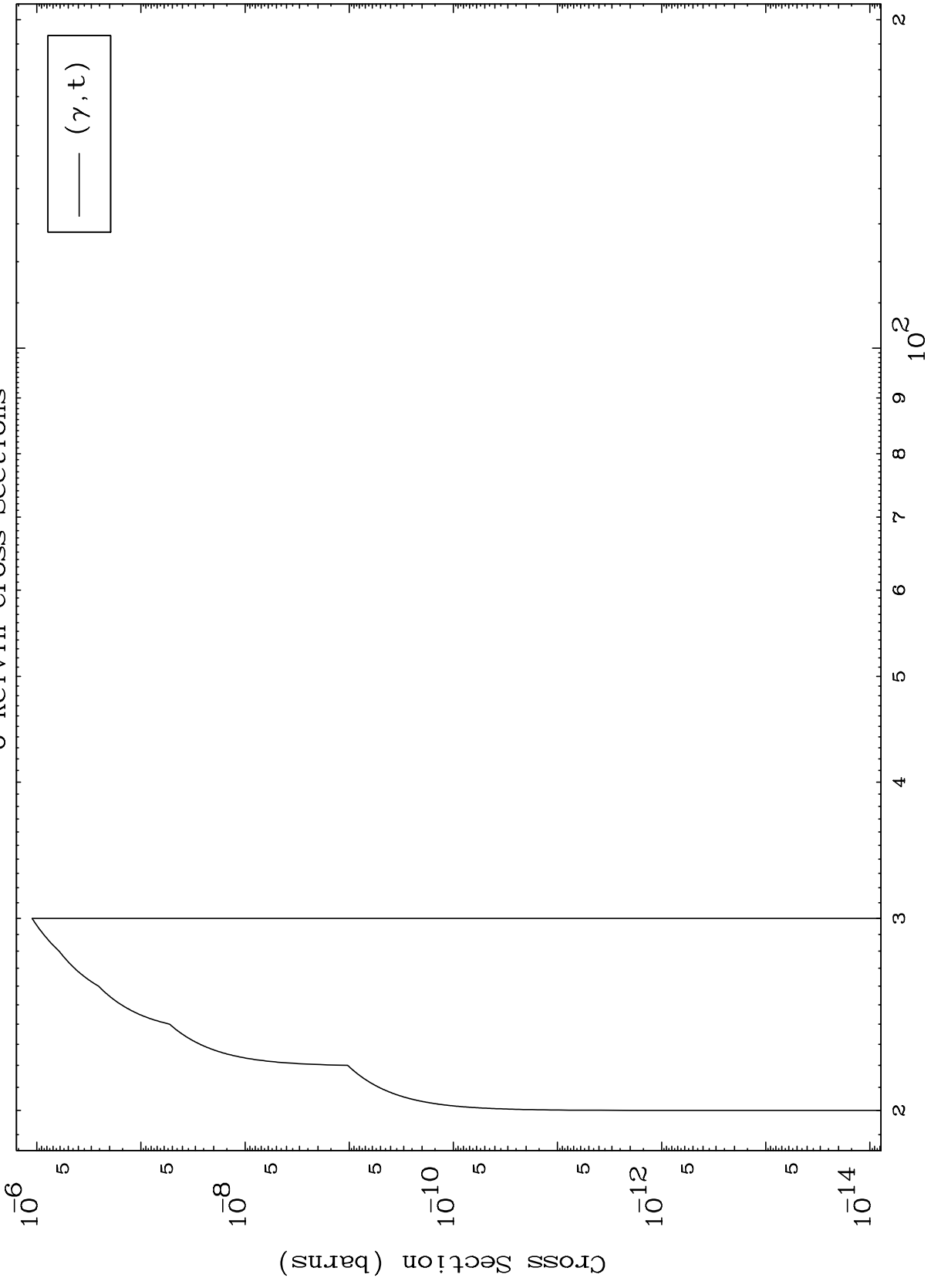
Incident Energy (MeV)

34-Se-77

MAT 3435

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

34-Se-77



8

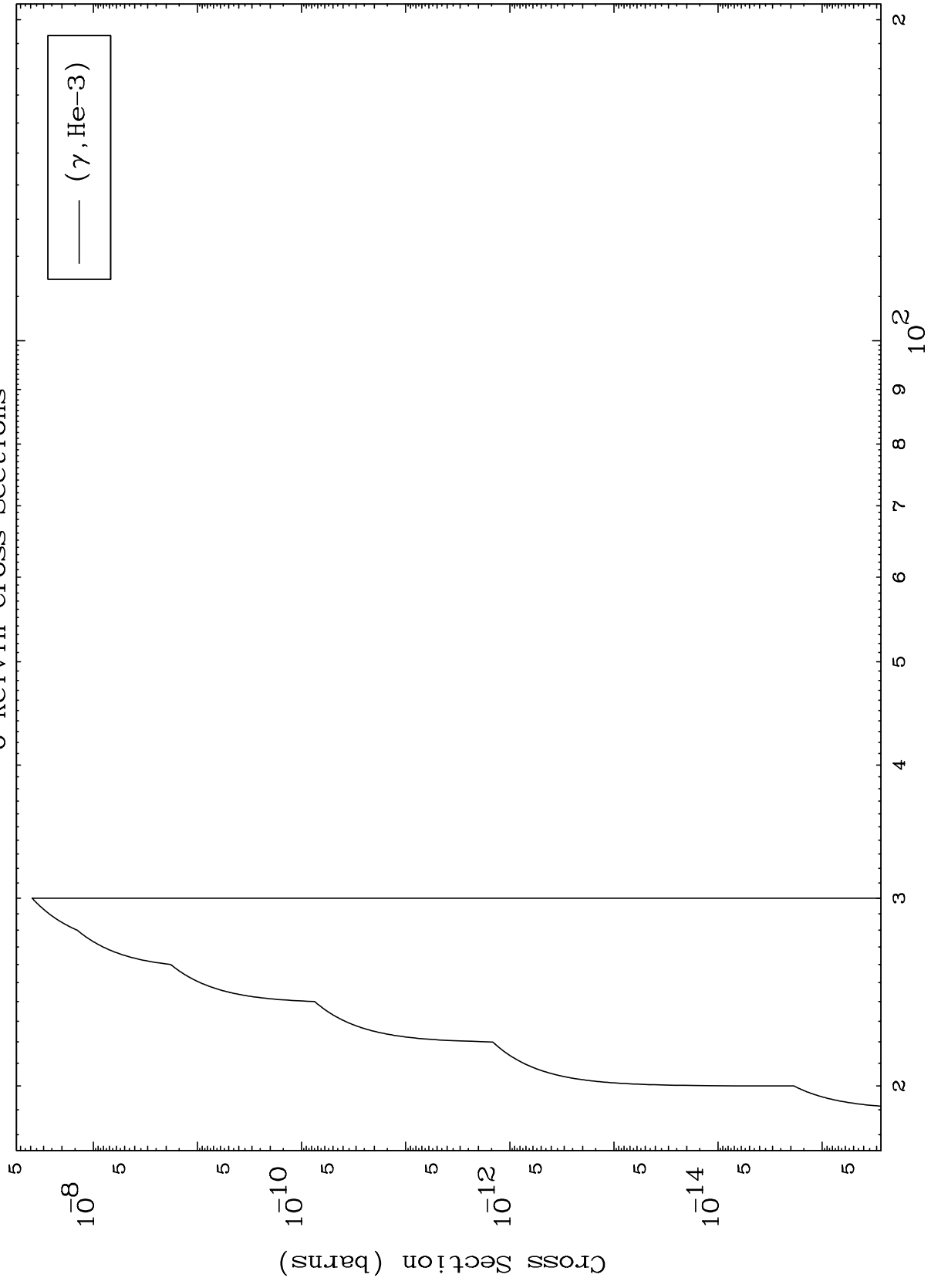
Incident Energy (MeV)

34-Se-77

MAT 3435

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

34-Se-77



9

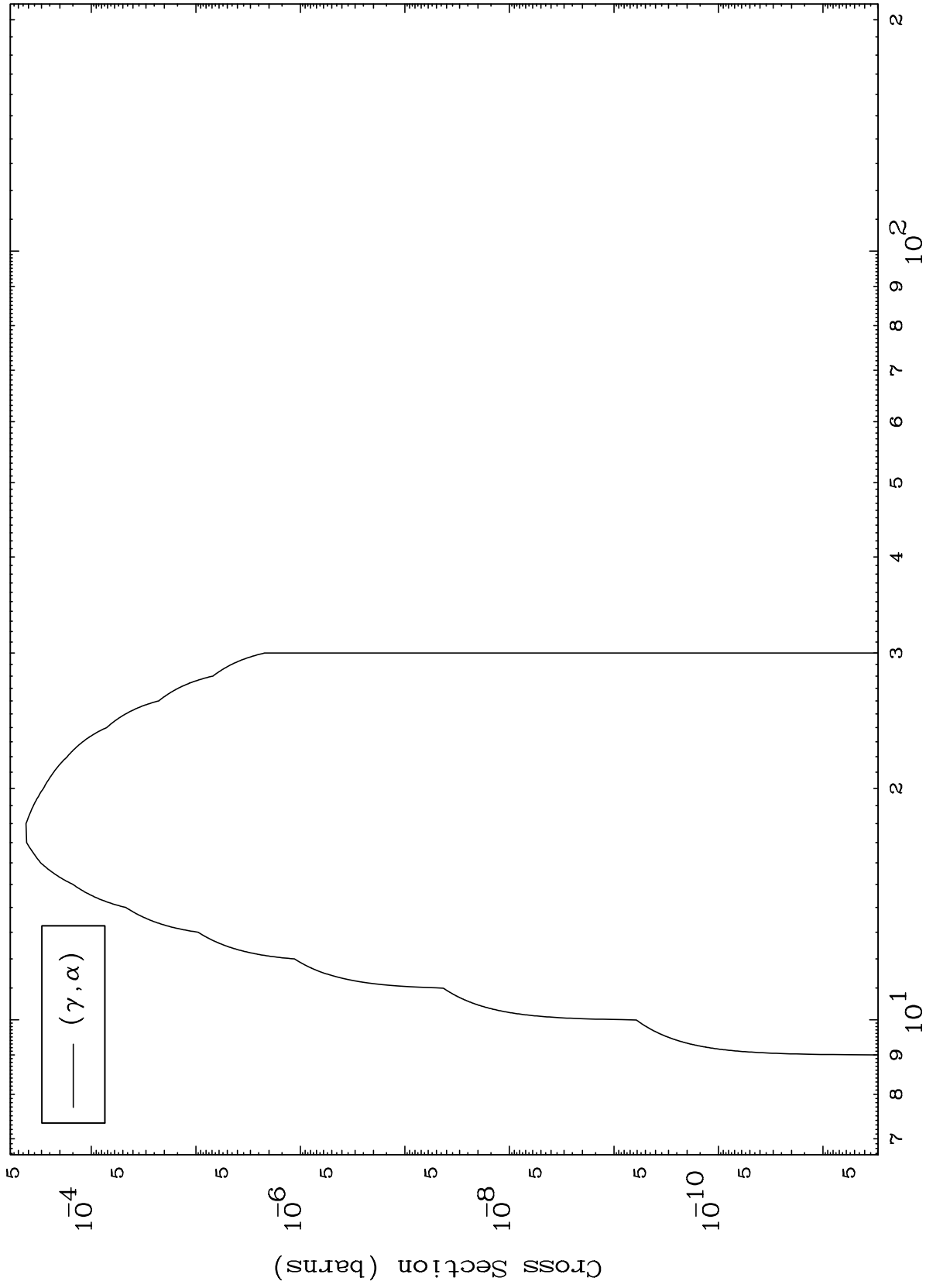
Incident Energy (MeV)

34-Se-77

MAT 3435

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

34-Se-77



10

Incident Energy (MeV)

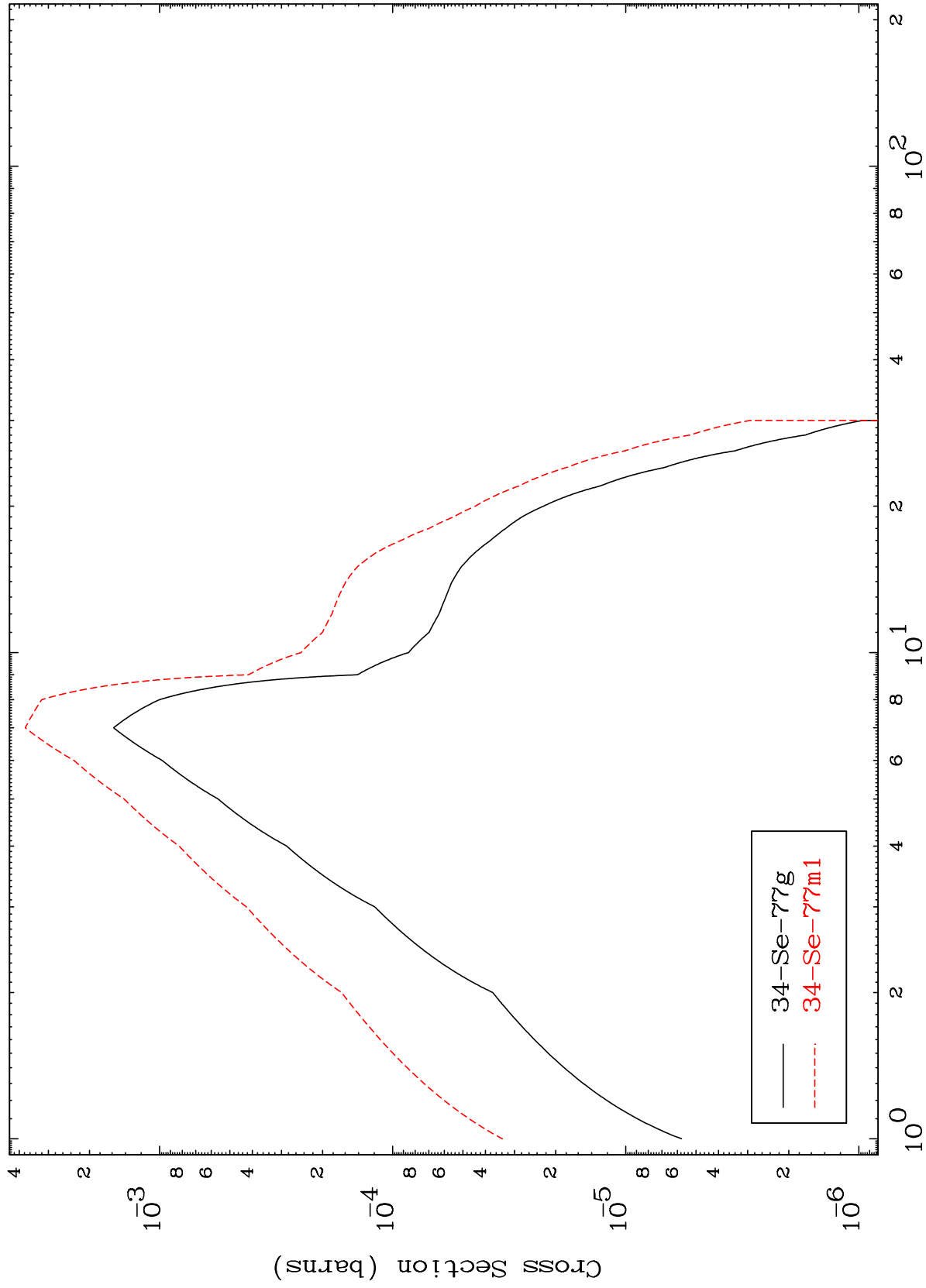
34-Se-77

MAT 3435

<sup>34</sup>Se-77

Radionuclide Production Cross Section

( $\gamma, \gamma$ )



— 34-Se-77g  
- - - 34-Se-77m1

11

Incident Energy (MeV)

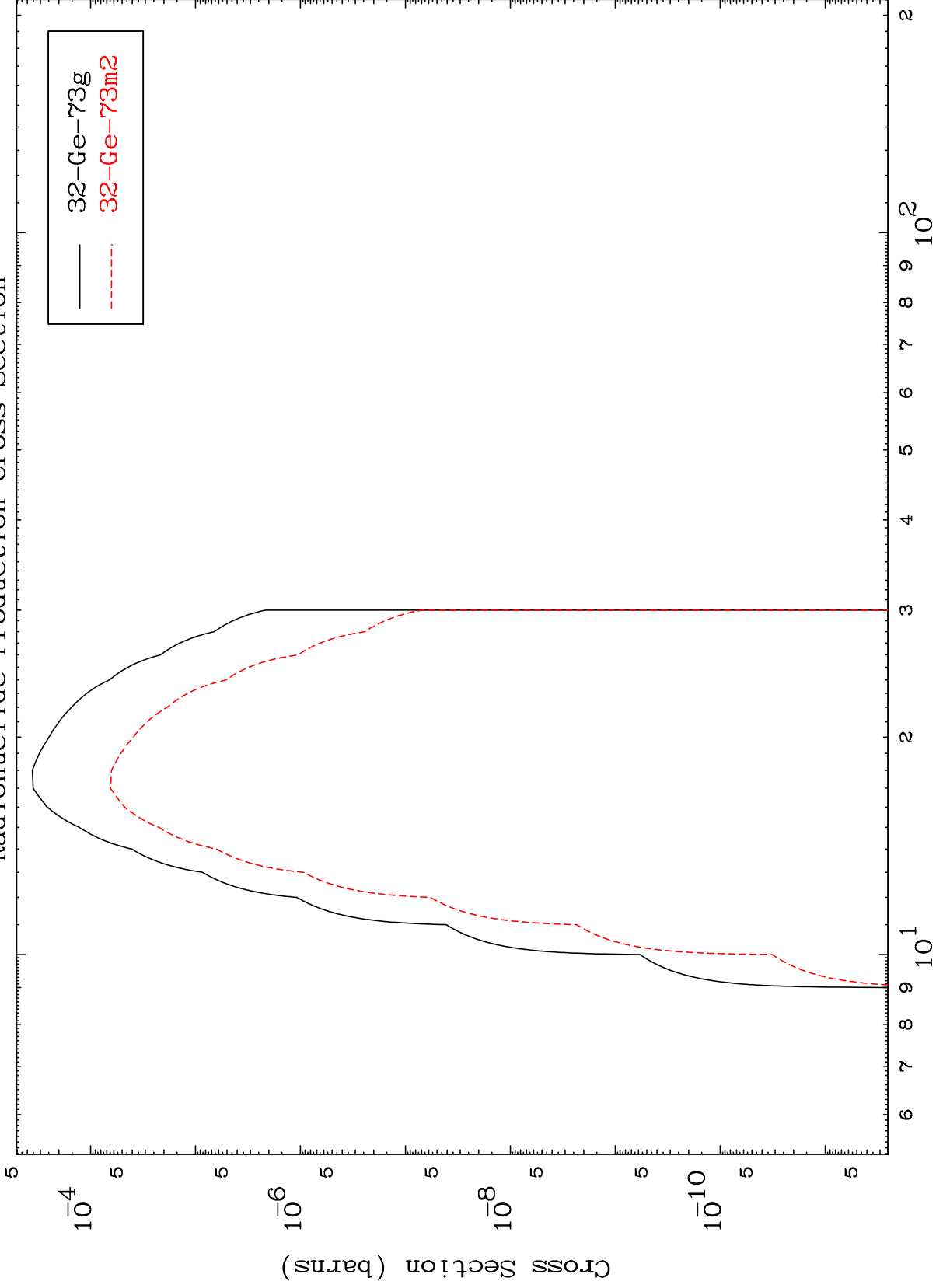
<sup>34</sup>Se-77

MAT 3435

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

Radionuclide Production Cross Section

( $\gamma, \alpha$ )



12

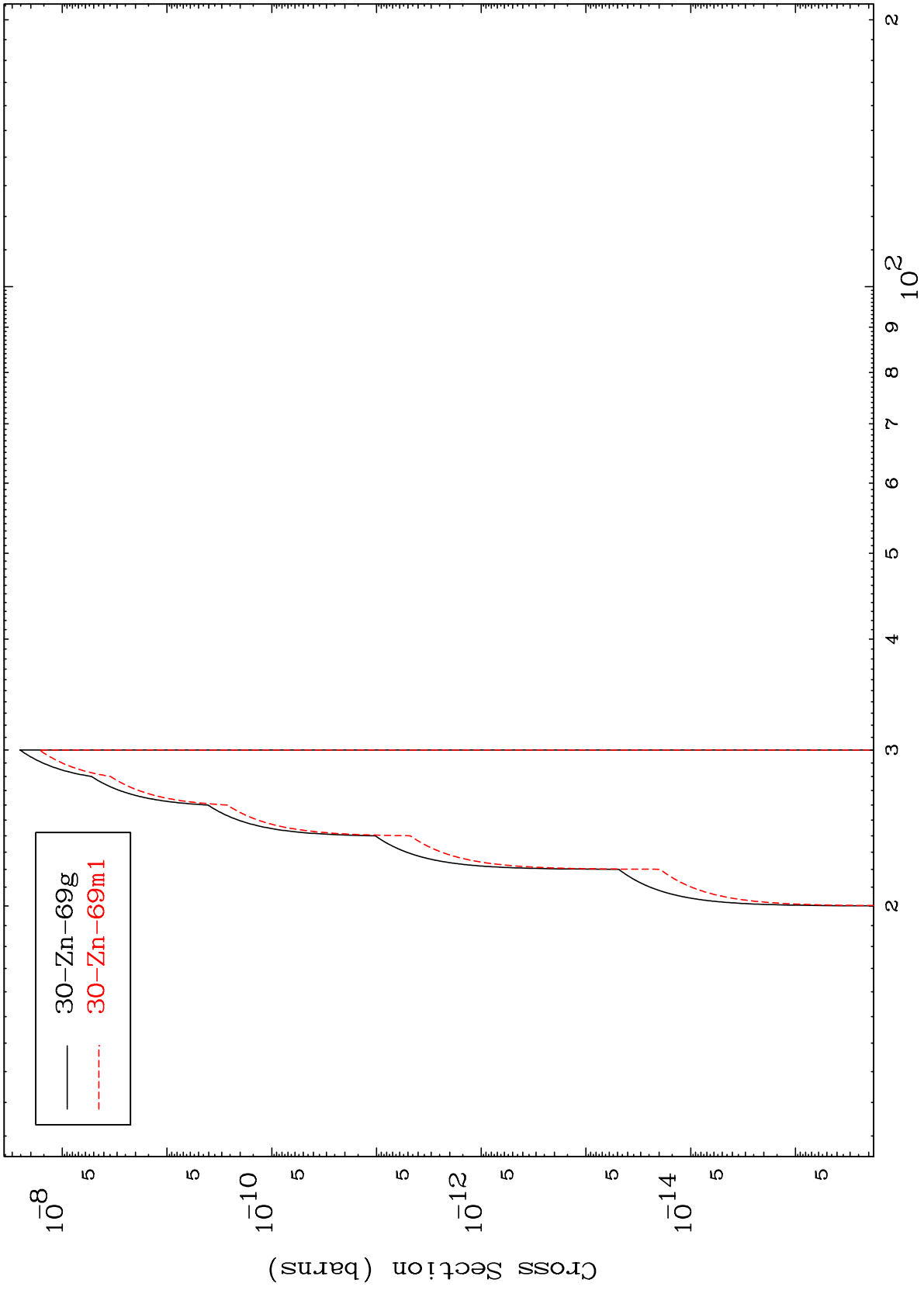
Incident Energy (MeV)

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

MAT 3435

34-Se-77

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



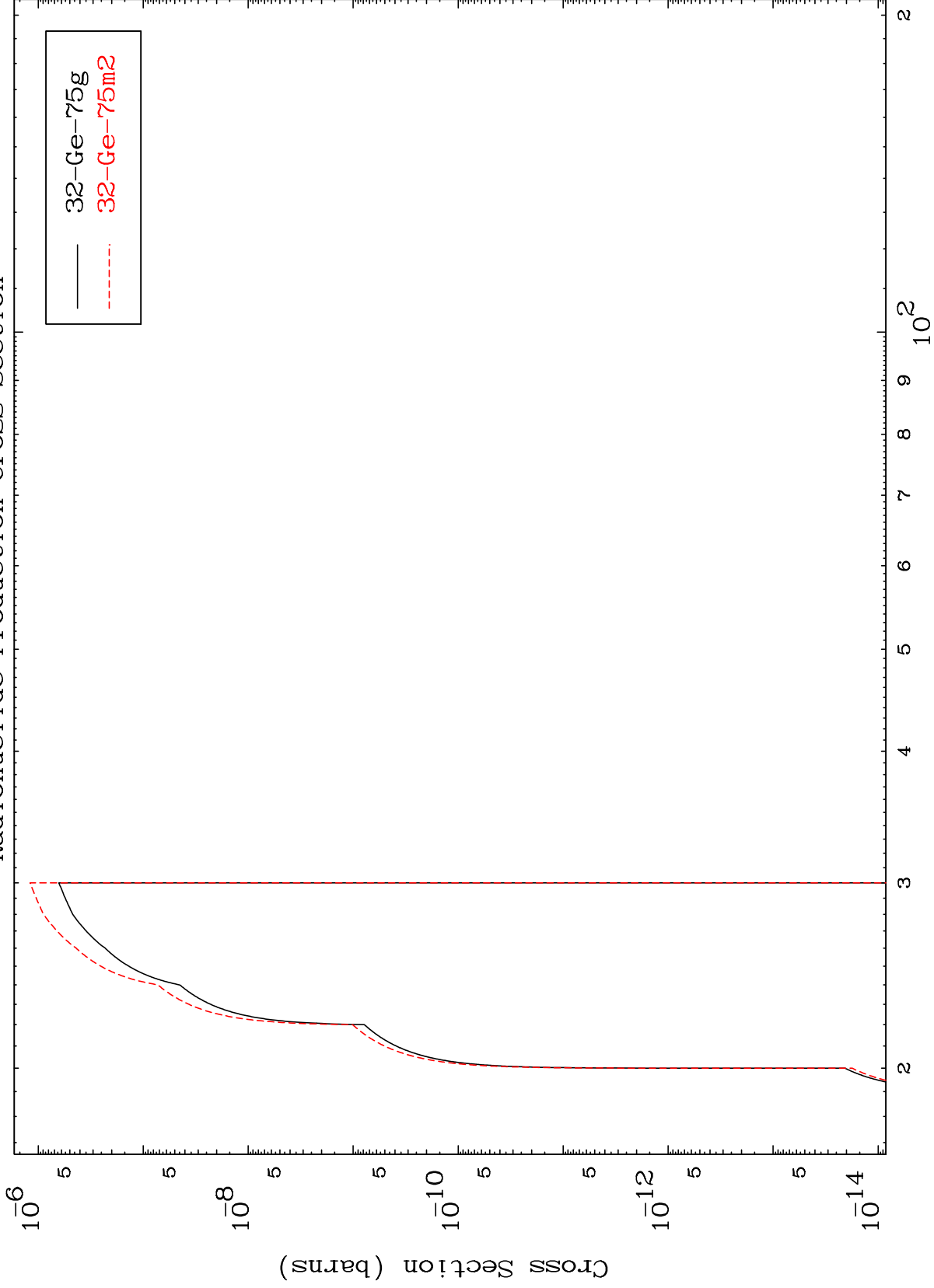
13

34-Se-77

MAT 3435

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

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



14

Incident Energy (MeV)

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