

Program EVALPLOT  
(Version 2017-1)

by

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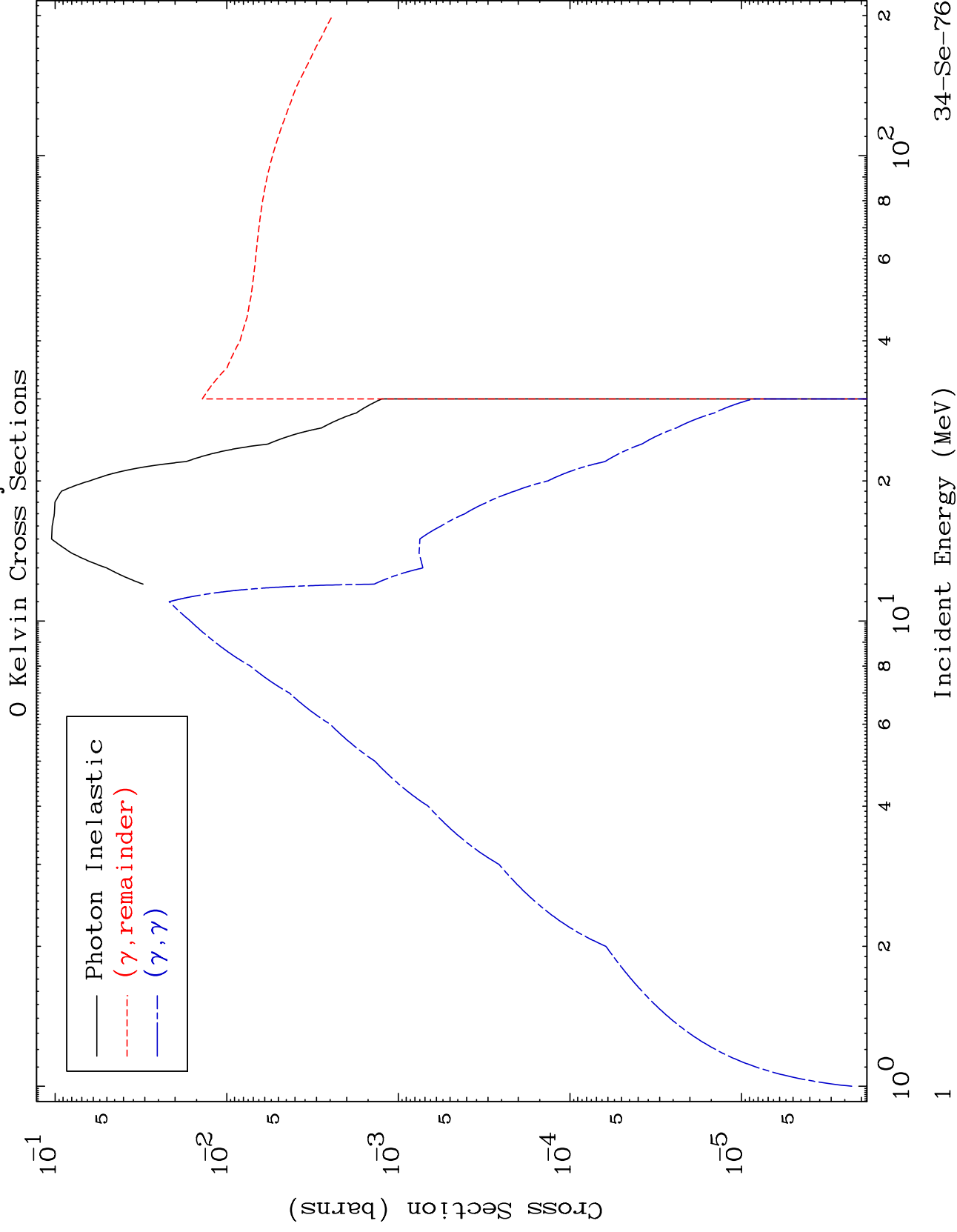
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

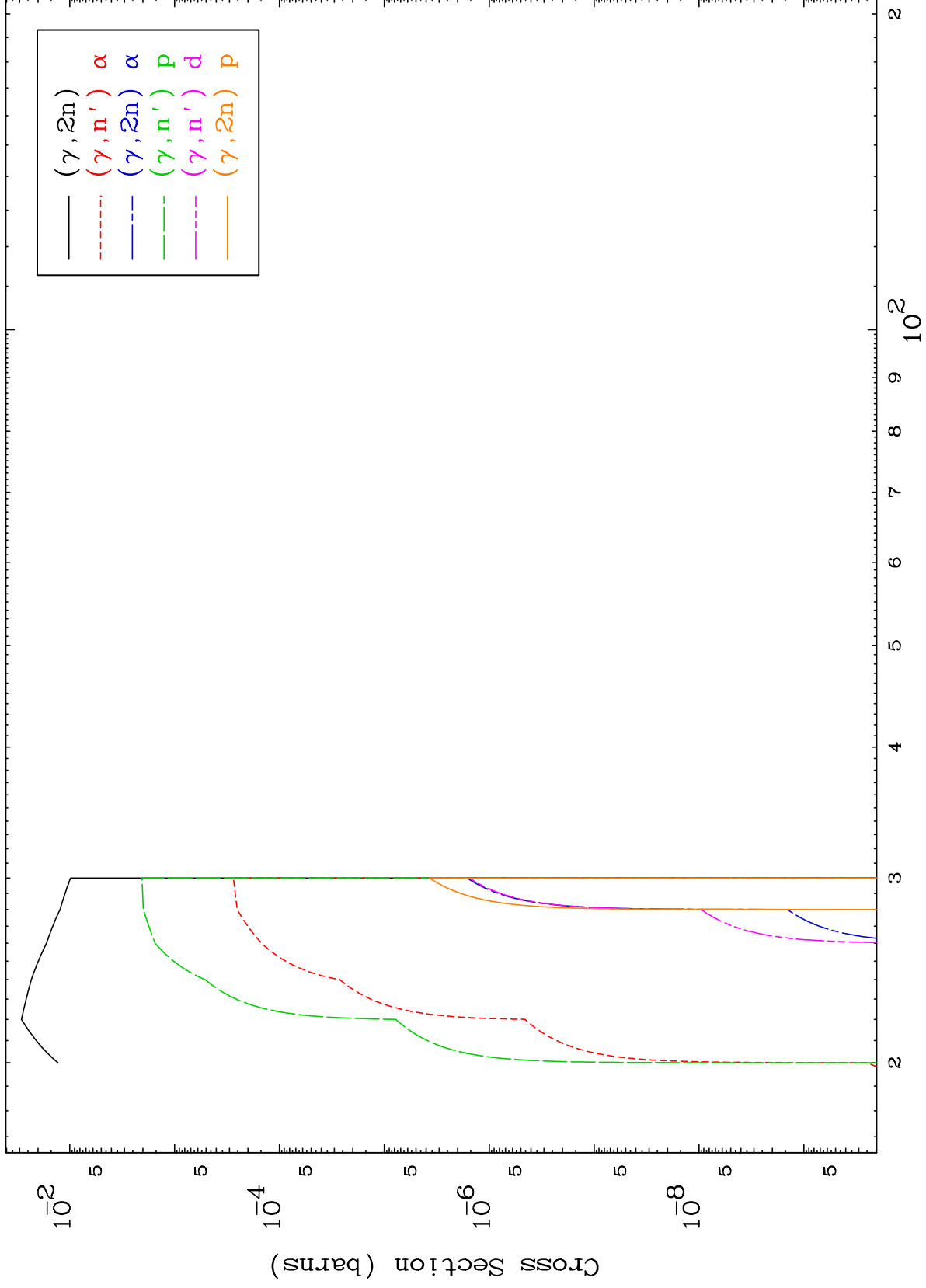
Press Mouse Button to Start

MAT 3431

Photon Major

<sup>34</sup>Se-76

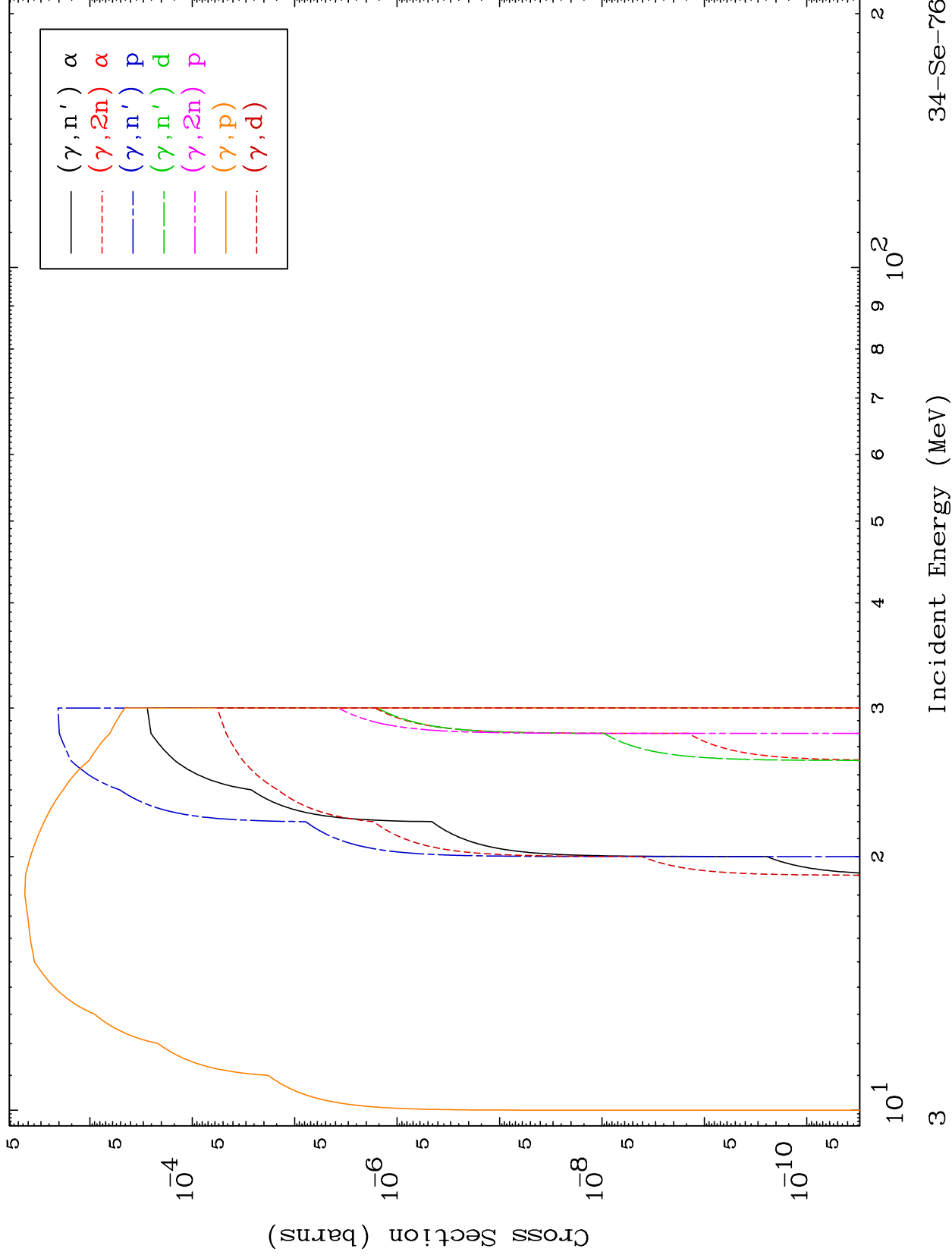




MAT 3431

Photon Charged Particle  
0 Kelvin Cross Sections

<sup>34</sup>Se-76

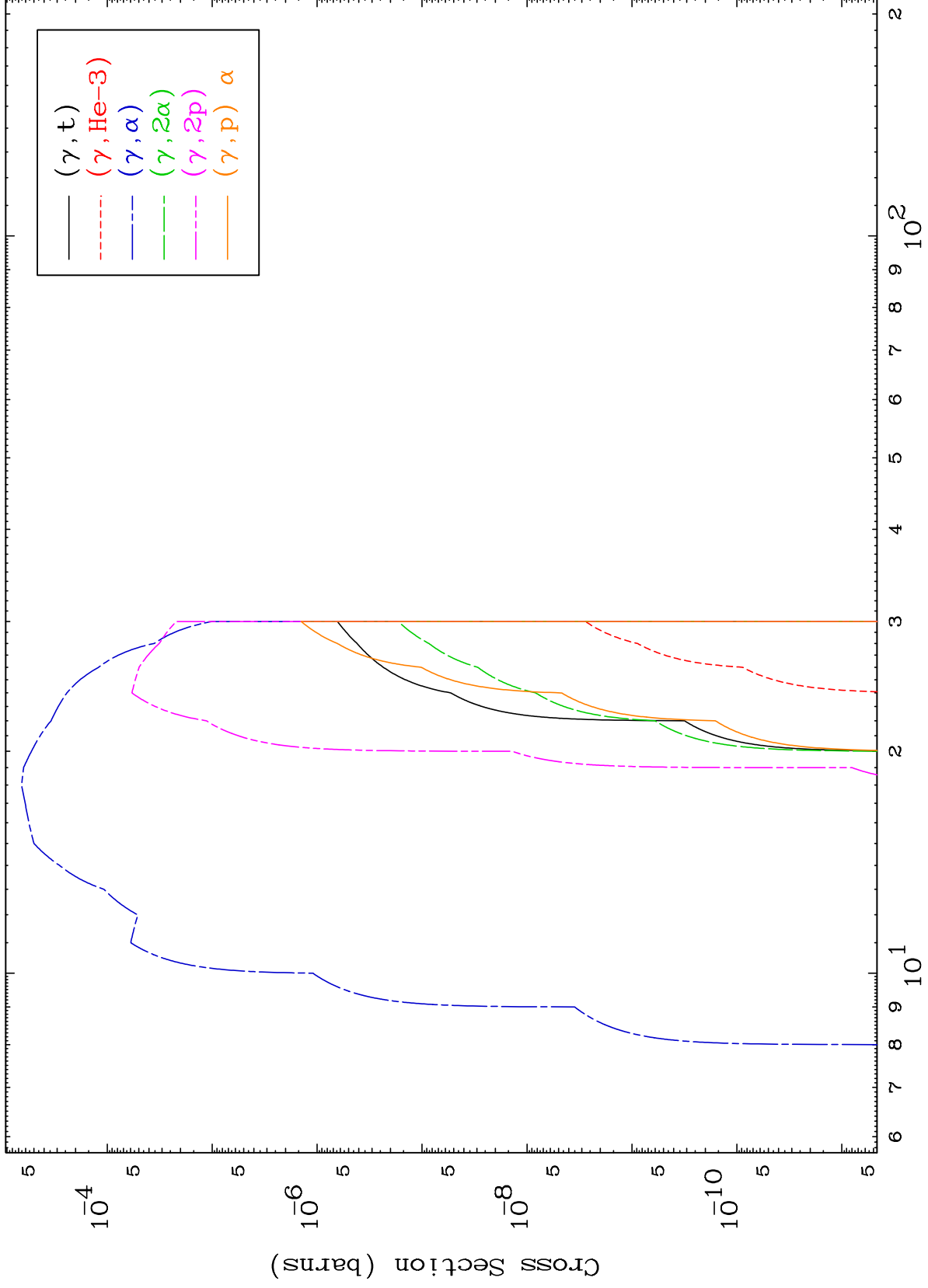


<sup>34</sup>Se-76

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Photon Charged Particle  
0 Kelvin Cross Sections

<sup>34</sup>Se-76



4

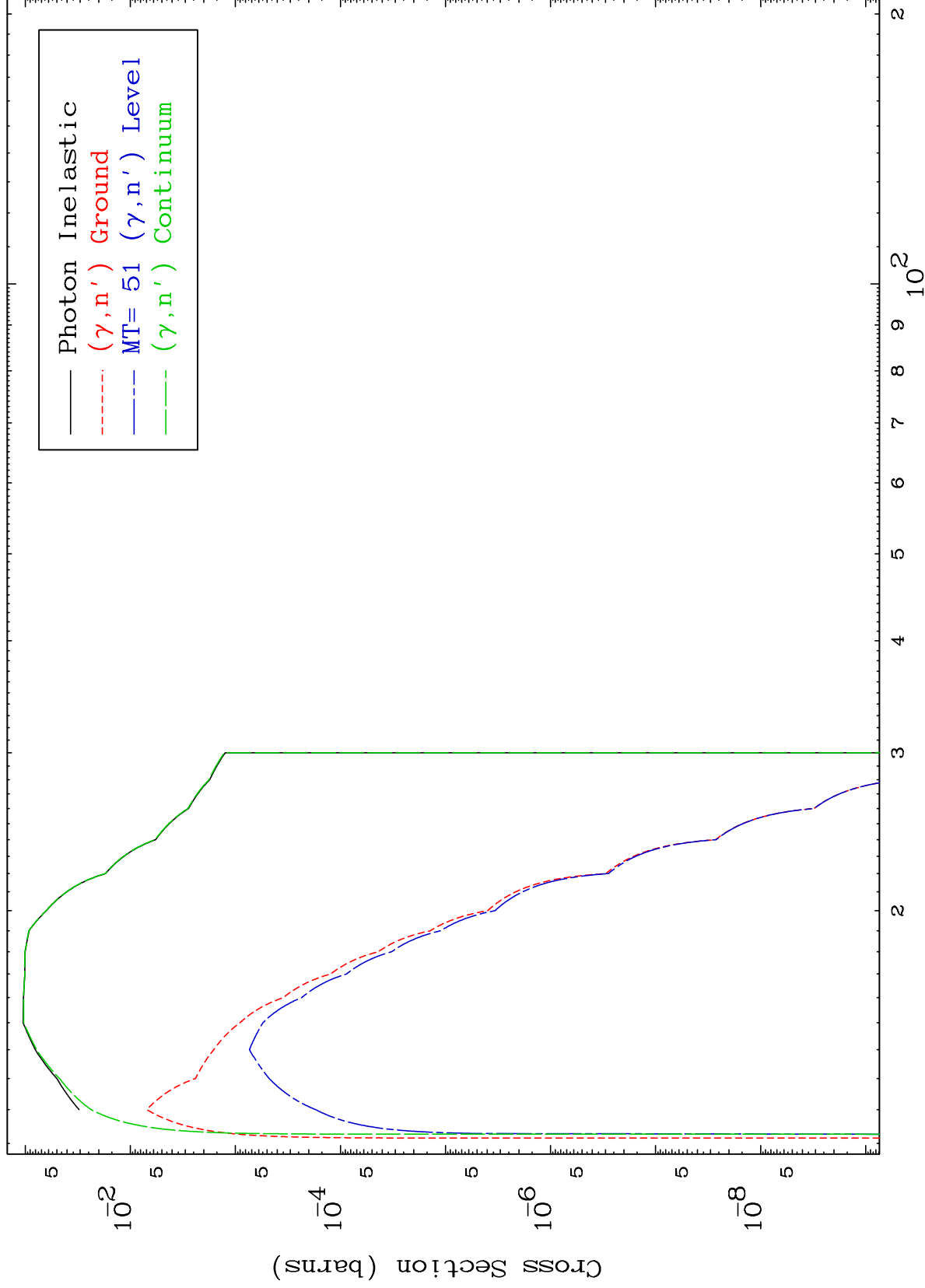
Incident Energy (MeV)

<sup>34</sup>Se-76

MAT 3431

$^{34}\text{Se-76}$

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



$^{34}\text{Se-76}$

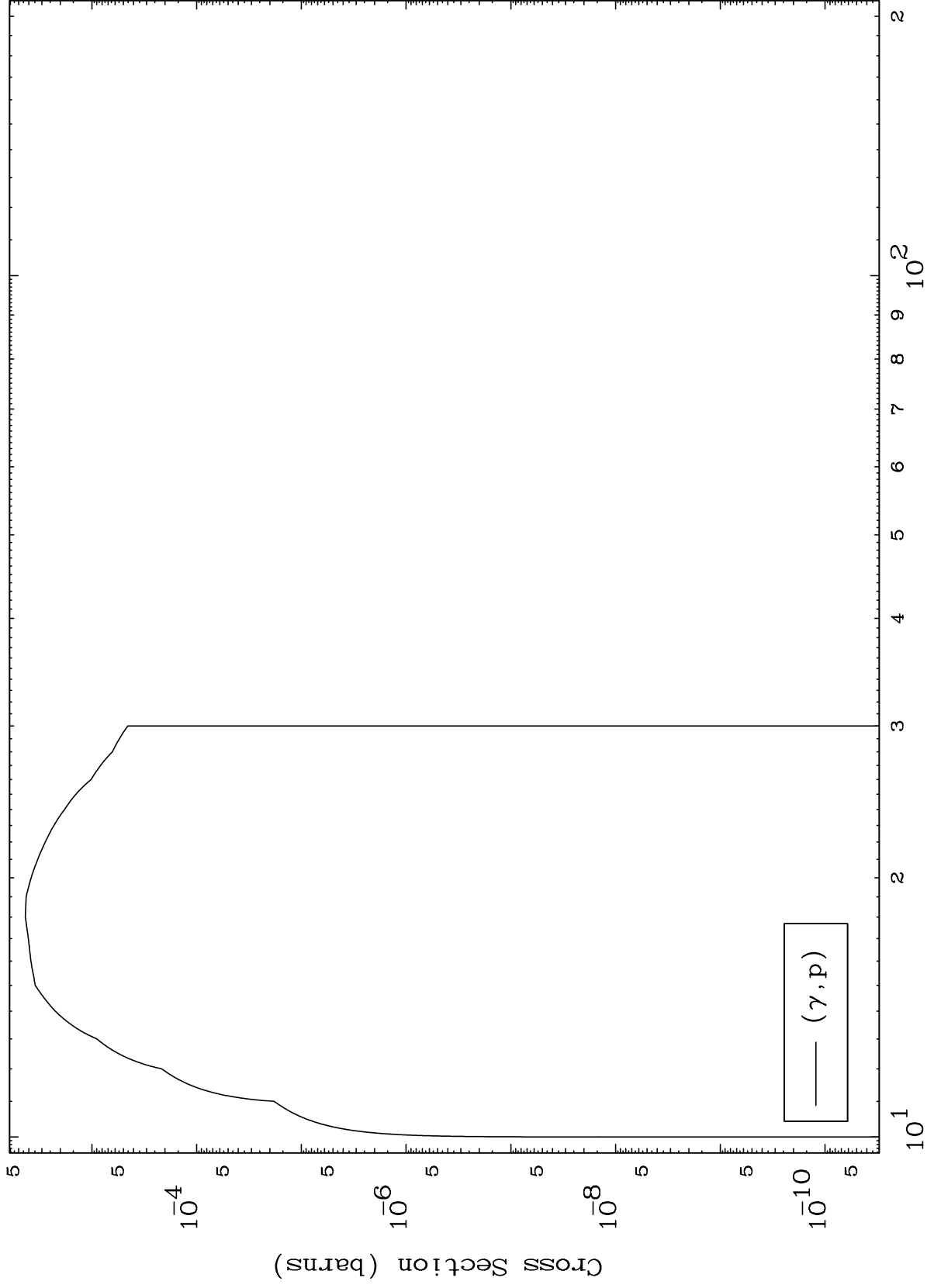
Incident Energy (MeV)

5

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

$^{34}\text{Se-76}$



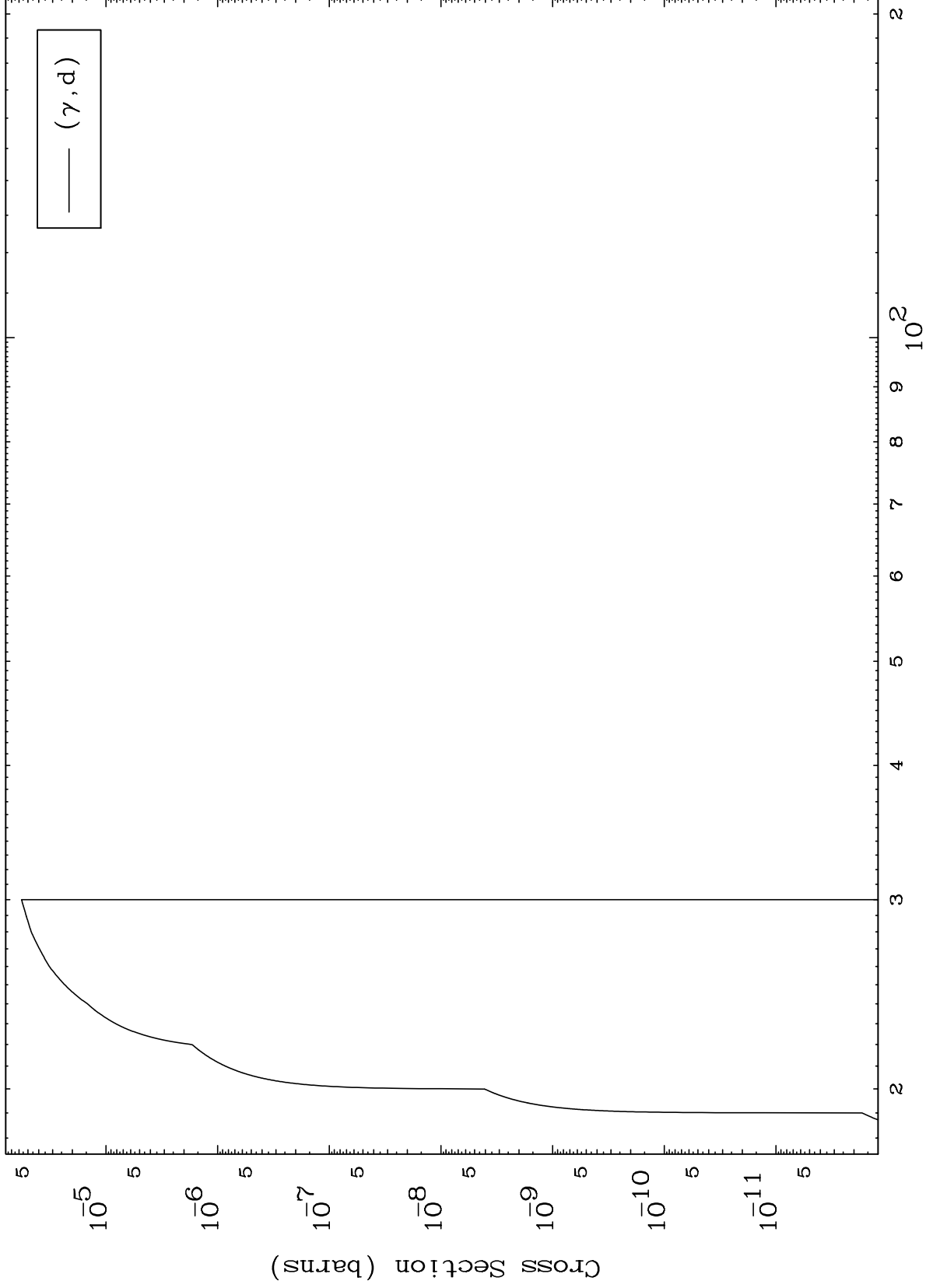
Incident Energy (MeV)

$^{34}\text{Se-76}$

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

$^{34}\text{Se-76}$



7

Incident Energy (MeV)

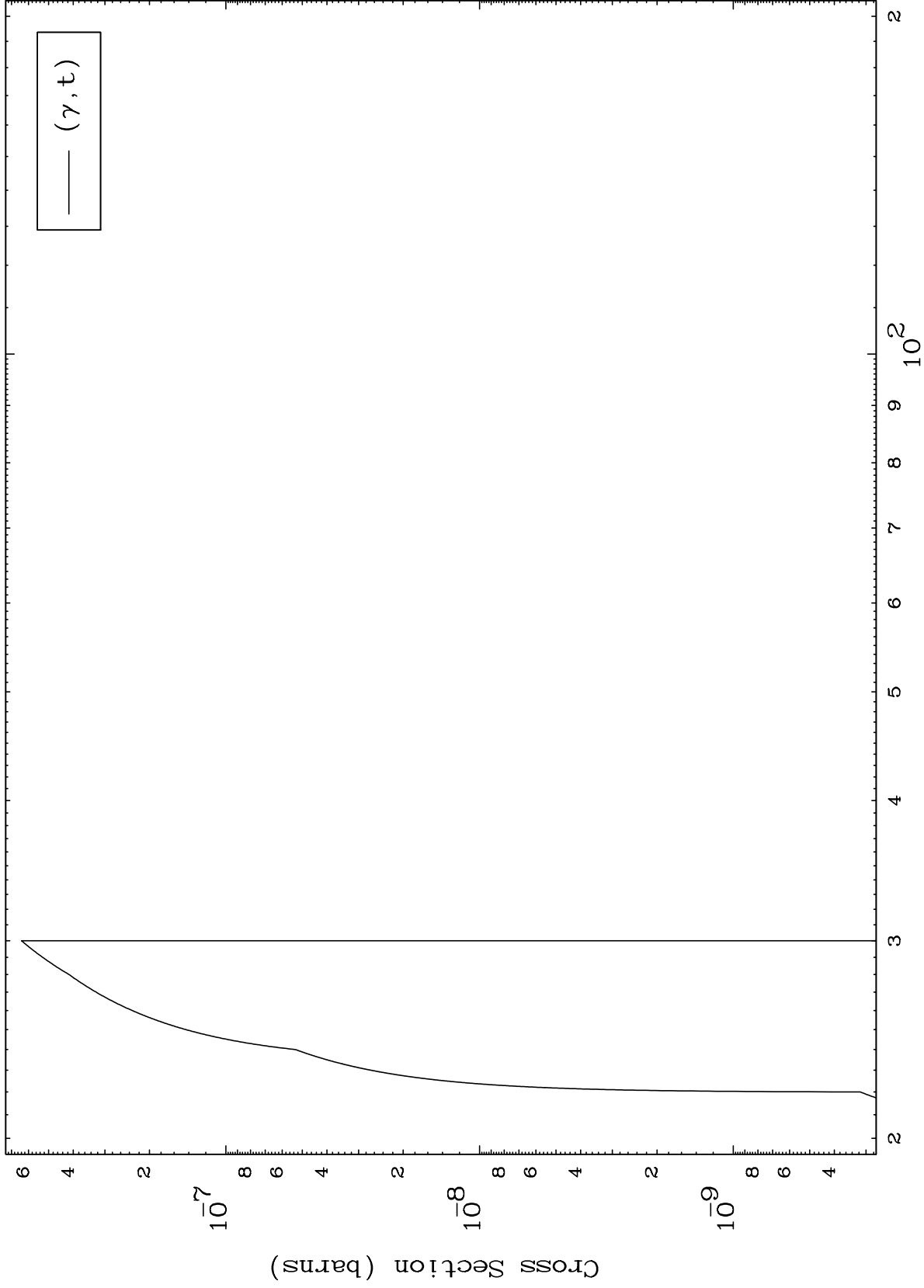
$^{34}\text{Se-76}$



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

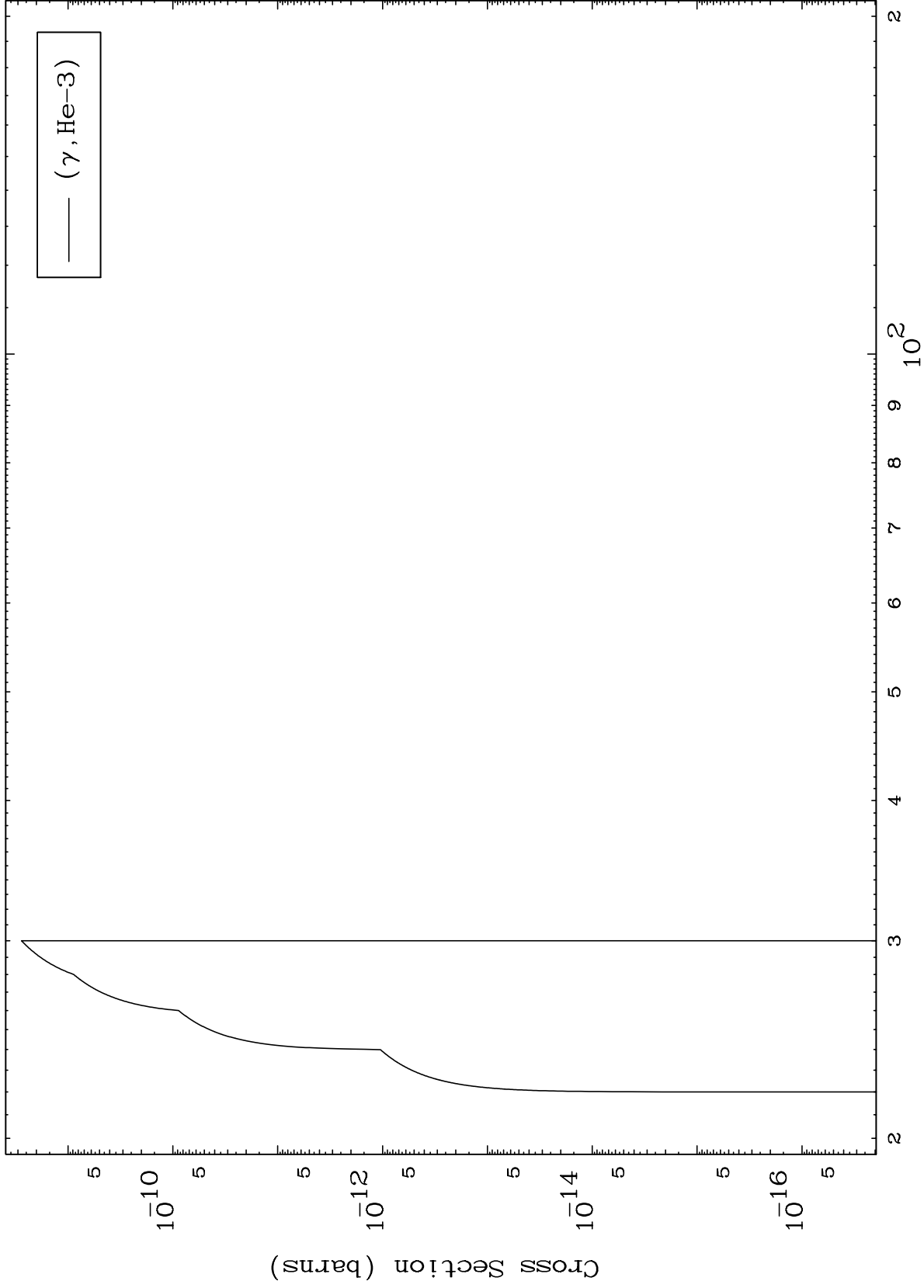
$^{34}\text{Se-76}$



8

Incident Energy (MeV)

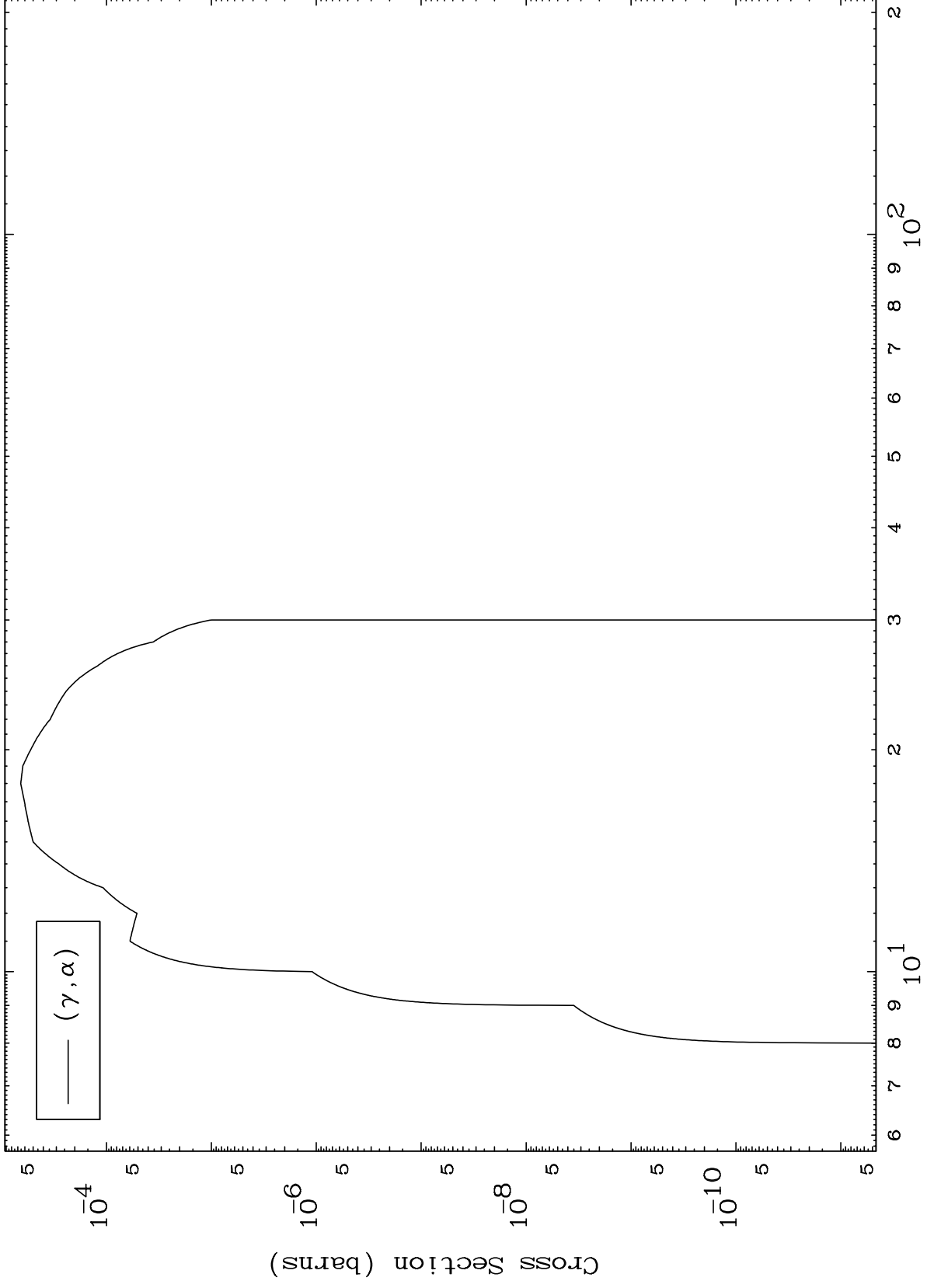
$^{34}\text{Se-76}$



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

$^{34}\text{Se-76}$



10

Incident Energy (MeV)

$^{34}\text{Se-76}$

Radionuclide Production Cross Section

