

Program EVALPLOT  
(Version 2018-1)

by

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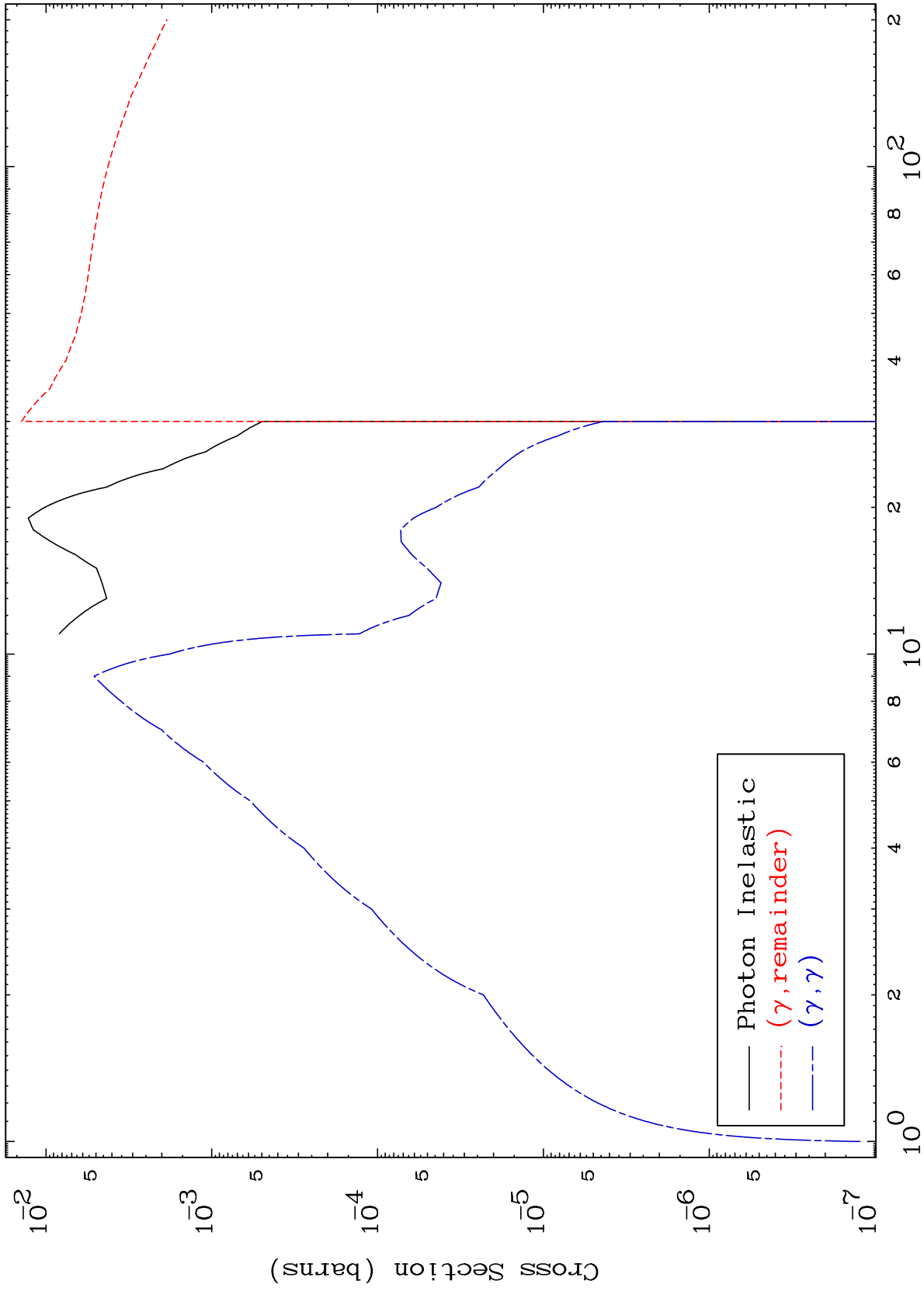
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2822

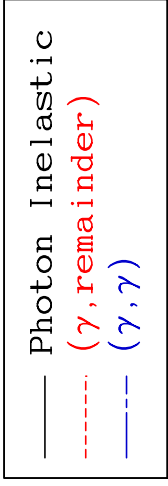
Photon Major  
0 Kelvin Cross Sections

28-Ni-57



Incident Energy (MeV)

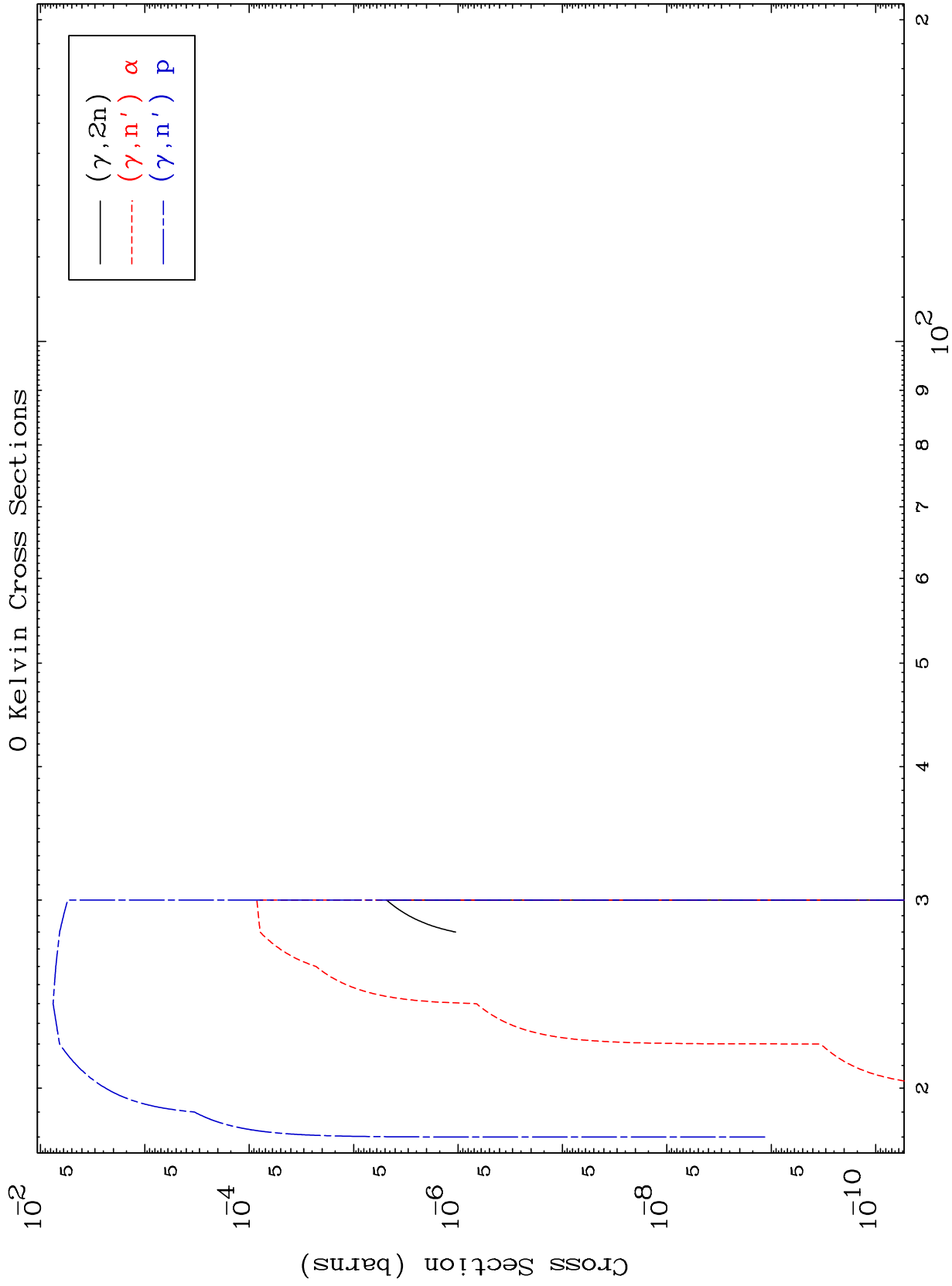
28-Ni-57



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Photon Neutron Production  
0 Kelvin Cross Sections

28-Ni-57



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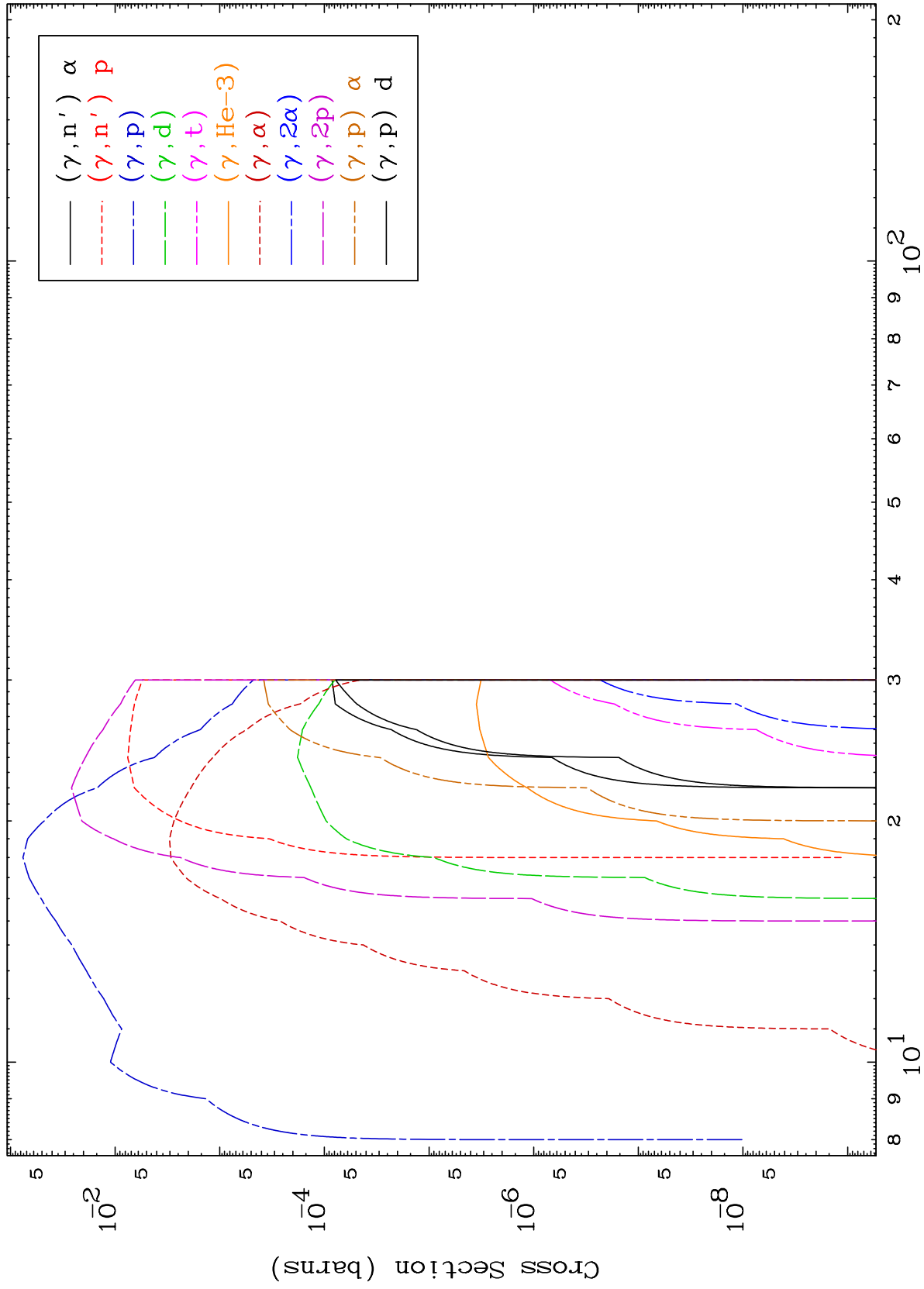
Incident Energy (MeV)

28-Ni-57

MAT 2822

Photon Charged Particle  
0 Kelvin Cross Sections

28-Ni-57



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Incident Energy (MeV)

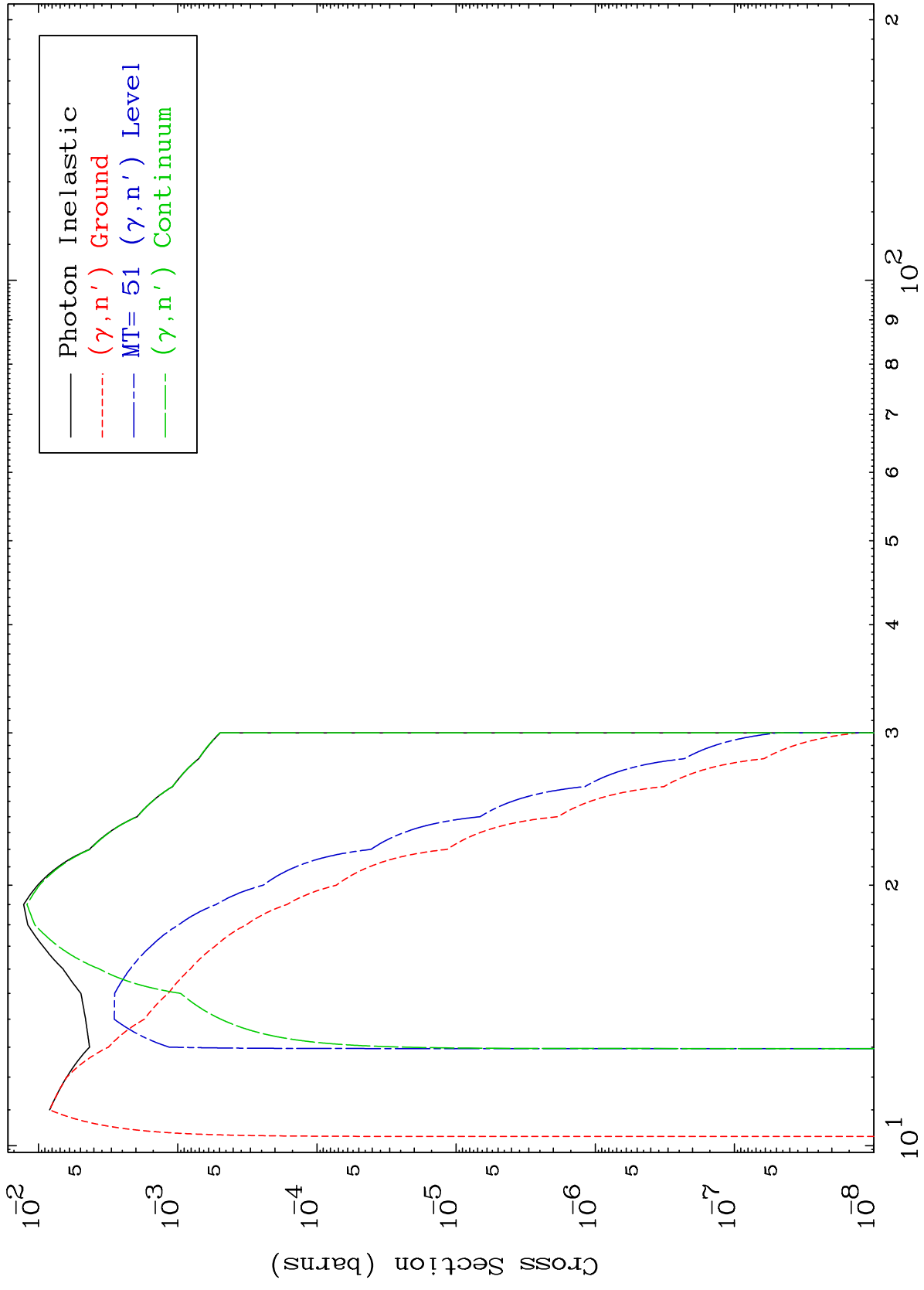
28-Ni-57

MAT 2822

$(\gamma, n')$  Level

28-Ni-57

0 Kelvin Cross Sections



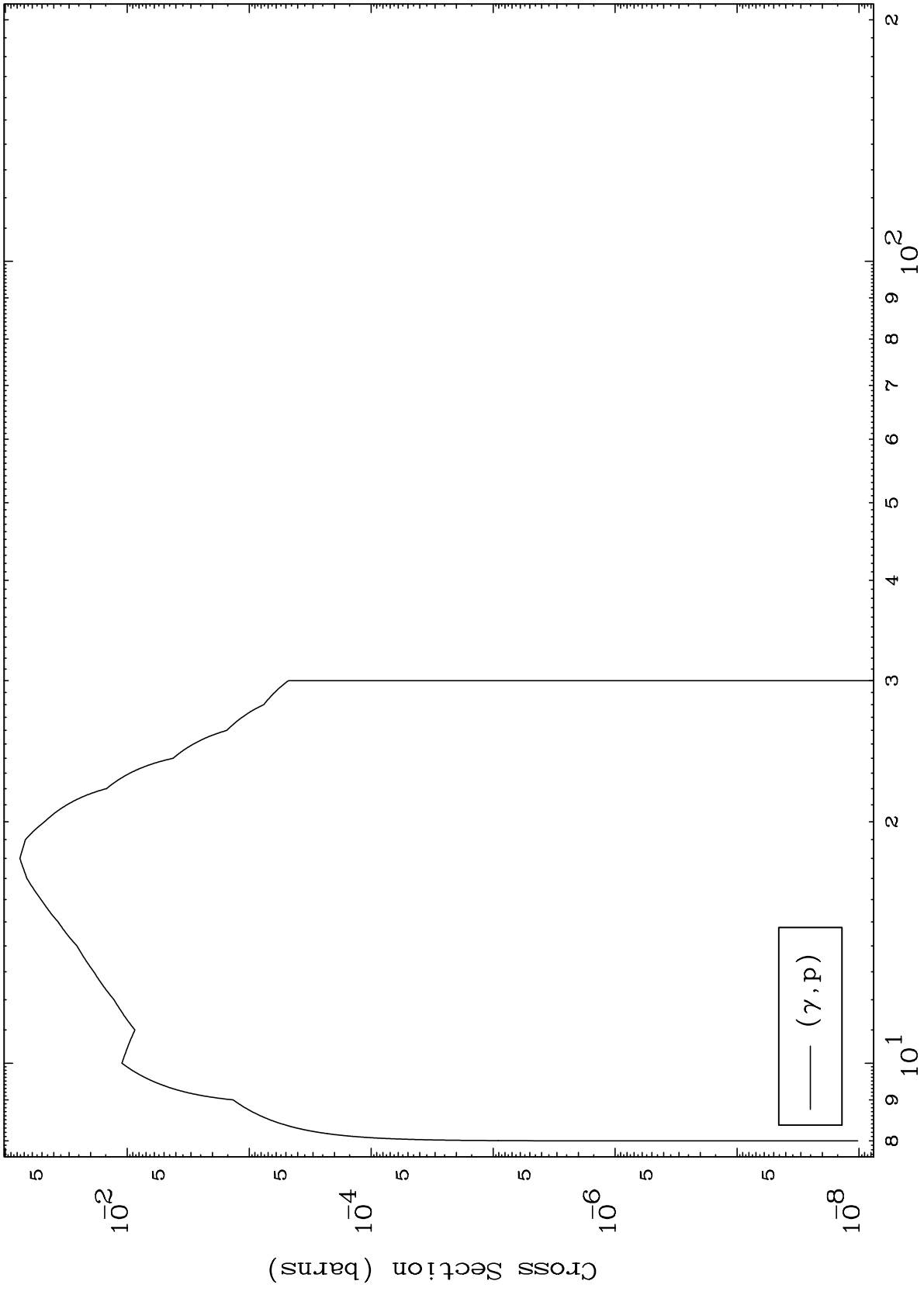
Incident Energy (MeV)

28-Ni-57

MAT 2822

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

28-Ni-57



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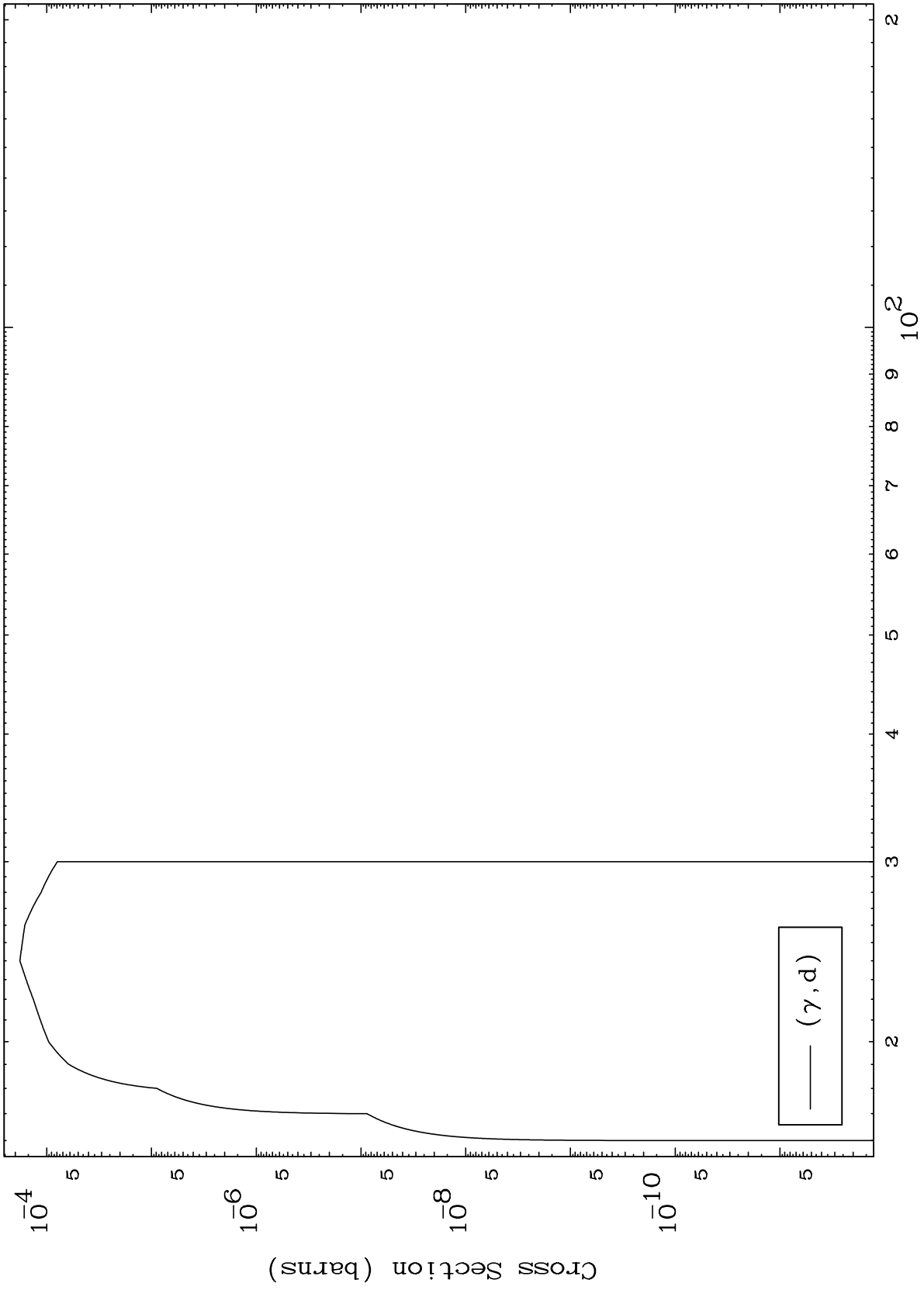
Incident Energy (MeV)

28-Ni-57

MAT 2822

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

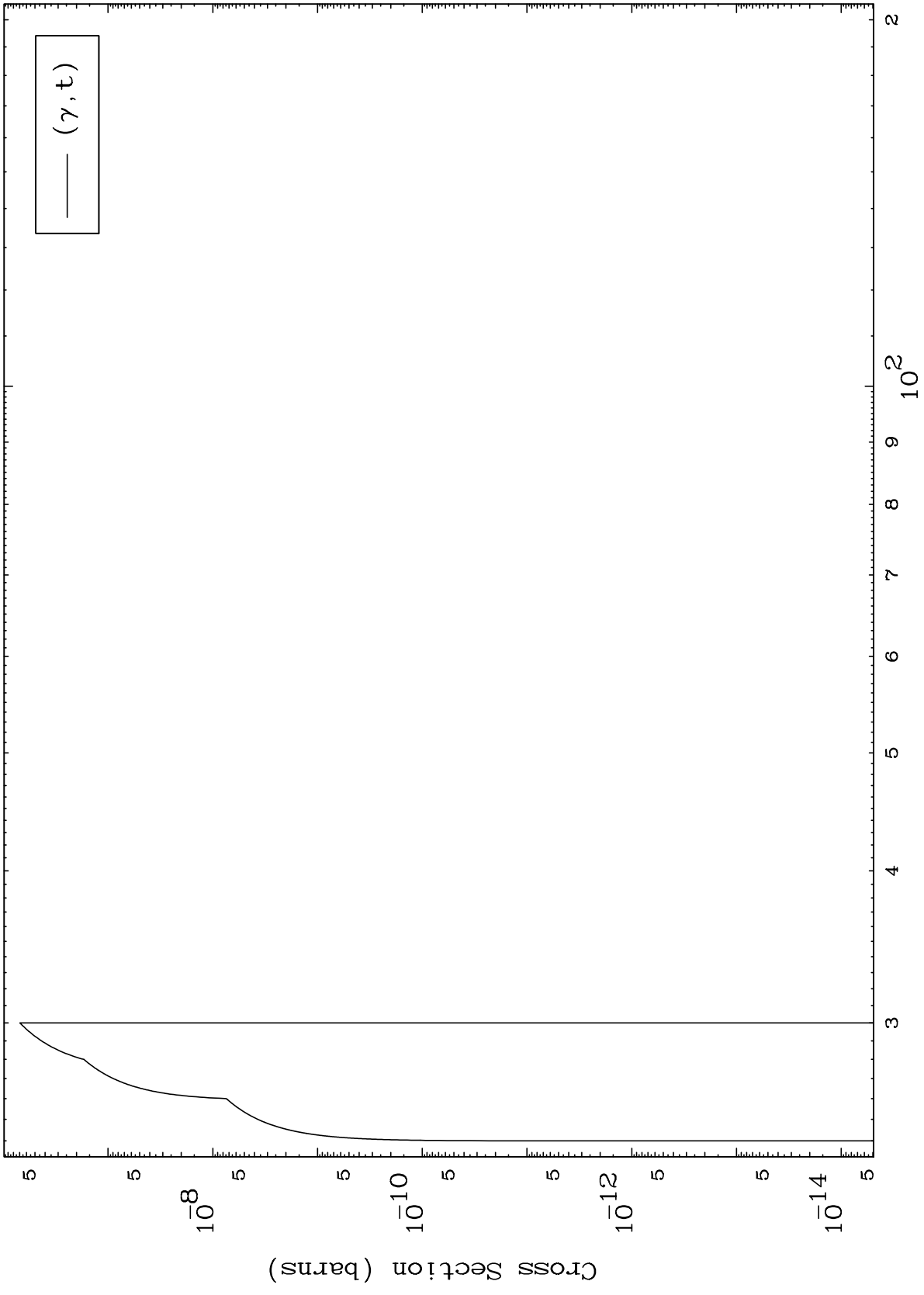
28-Ni-57



MAT 2822

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

28-Ni-57

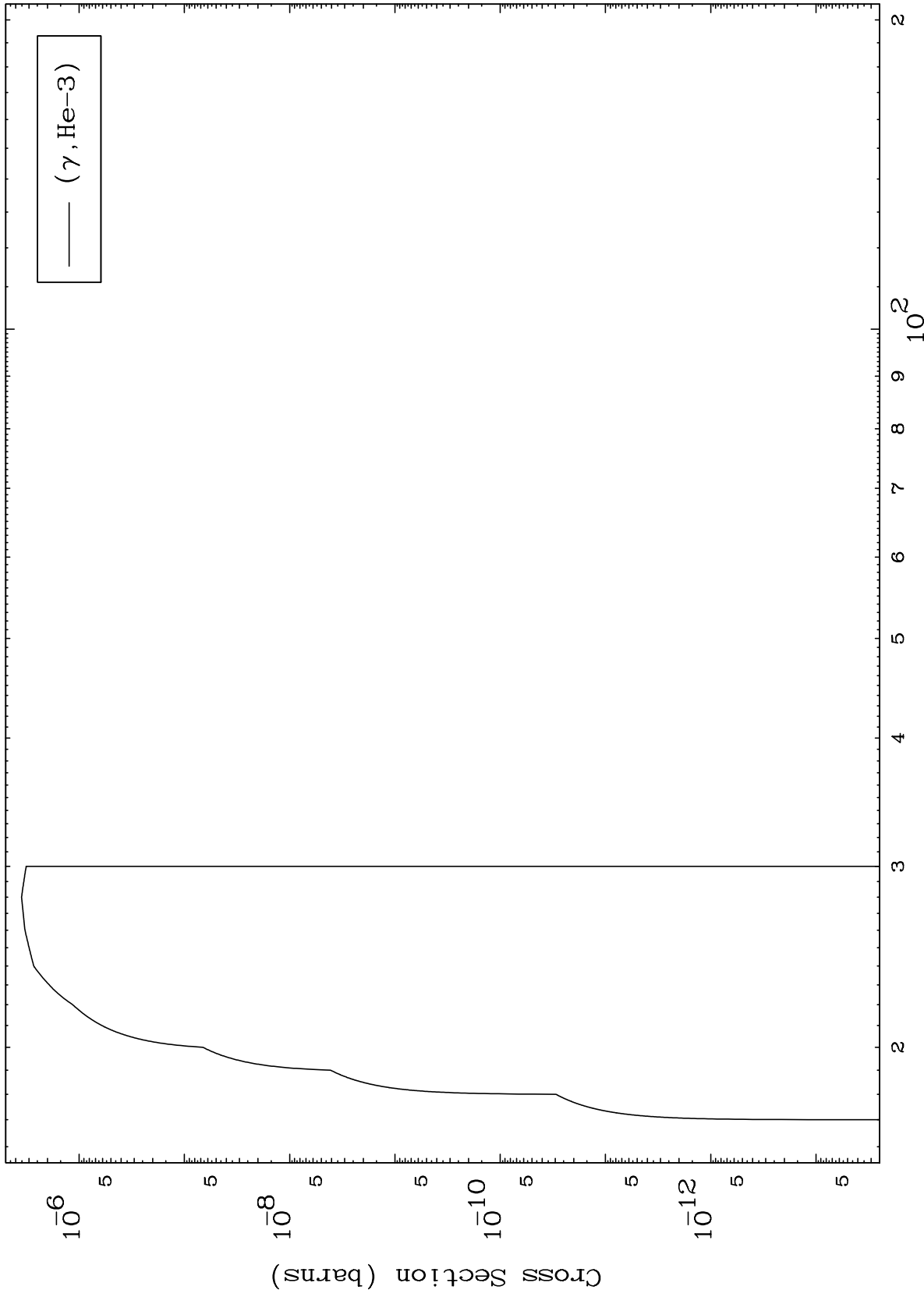


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Incident Energy (MeV)

28-Ni-57

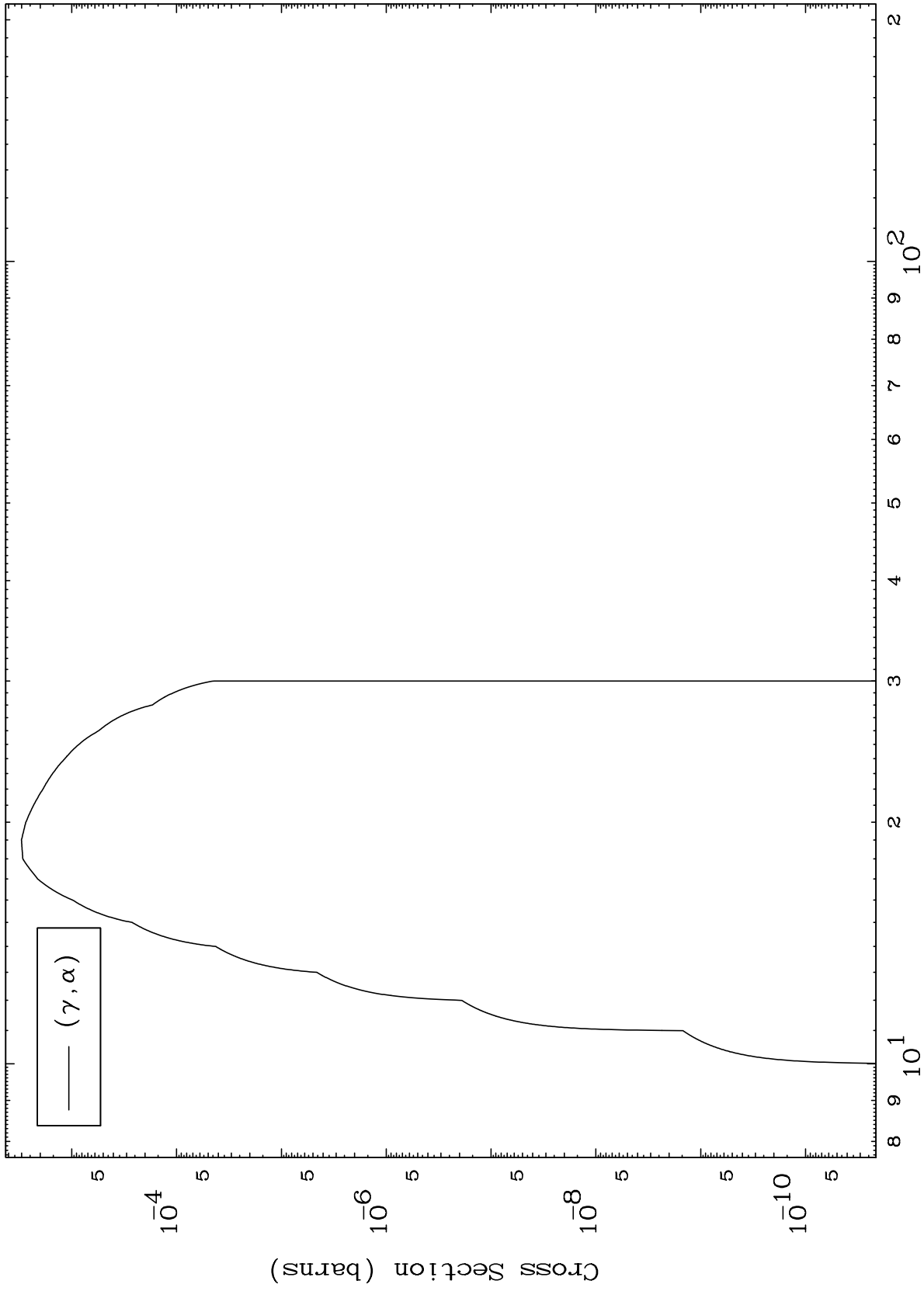




MAT 2822

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

28-Ni-57



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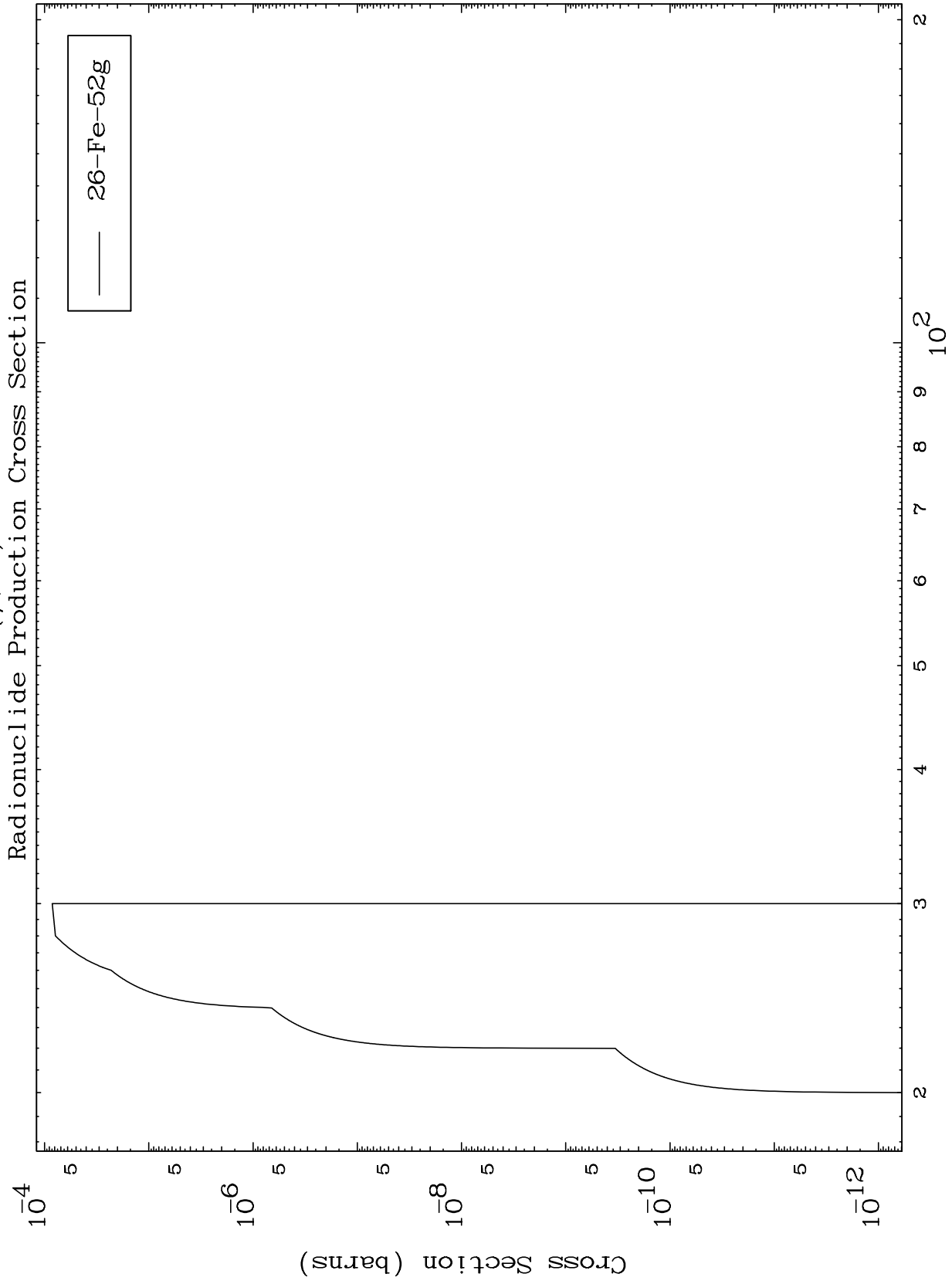
Incident Energy (MeV)

28-Ni-57

MAT 2822

$(\gamma, n')$   $\alpha$

28-Ni-57



10

Incident Energy (MeV)

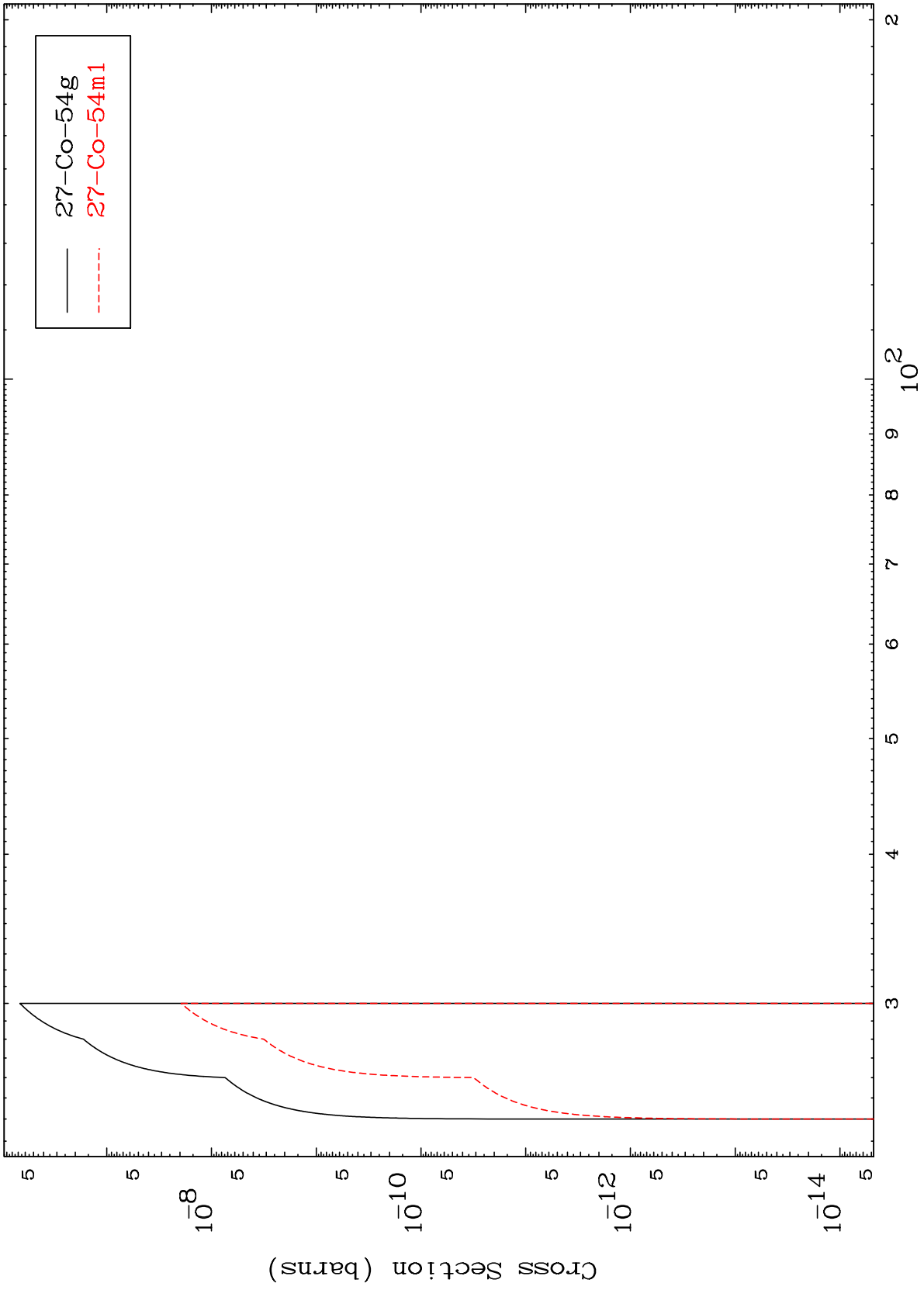
28-Ni-57

MAT 2822

( $\gamma, t$ )

<sup>28</sup>Ni-57

Radionuclide Production Cross Section



11

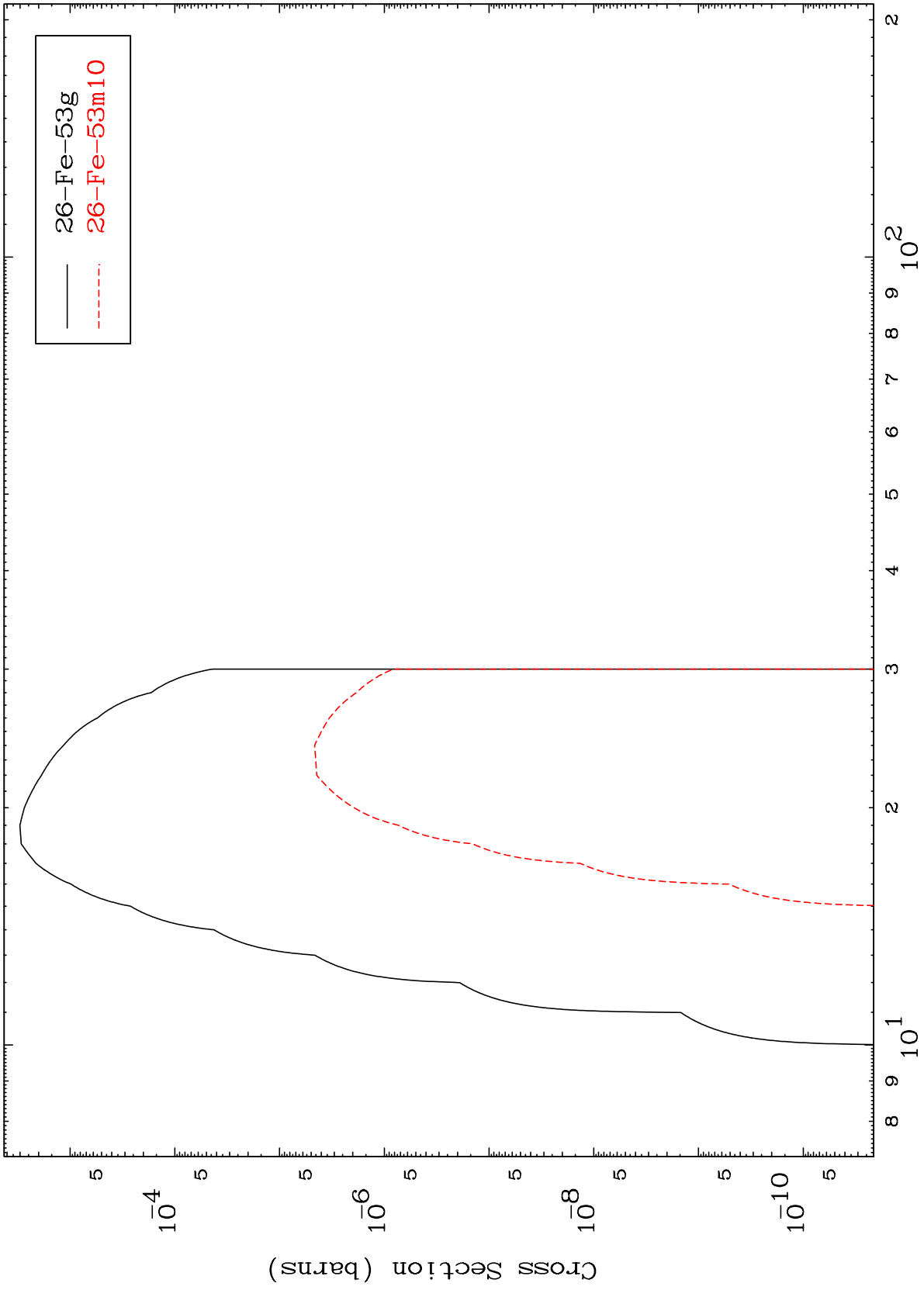
Incident Energy (MeV)

<sup>28</sup>Ni-57

MAT 2822

28-Ni-57

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



12

Incident Energy (MeV)

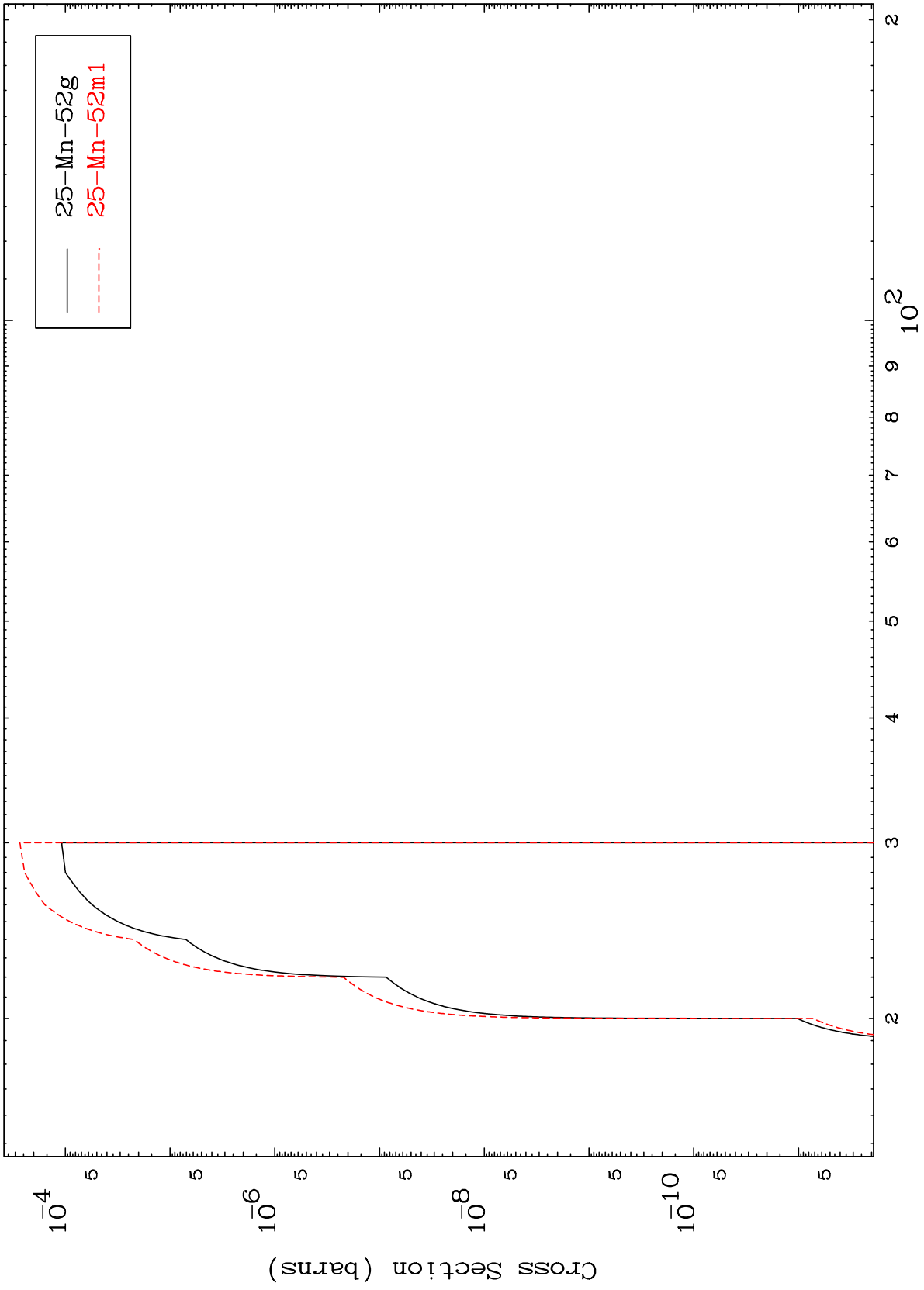
28-Ni-57

MAT 2822

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

28-Ni-57

Radionuclide Production Cross Section



13

Incident Energy (MeV)

28-Ni-57