

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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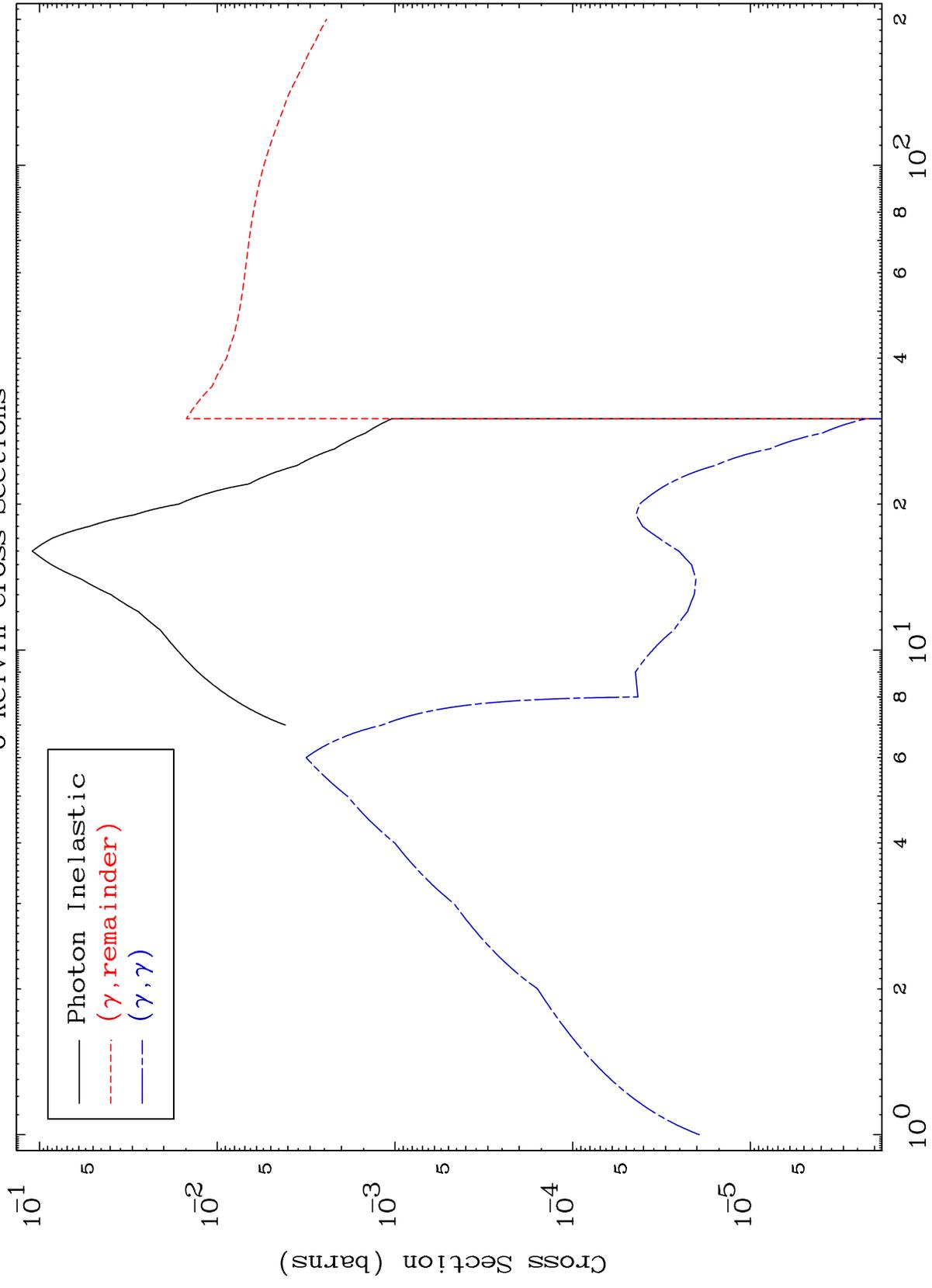
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 3246

Photon Major  
0 Kelvin Cross Sections

32-Ge-77



Photon Inelastic  
(γ, remainder)  
(γ, γ)

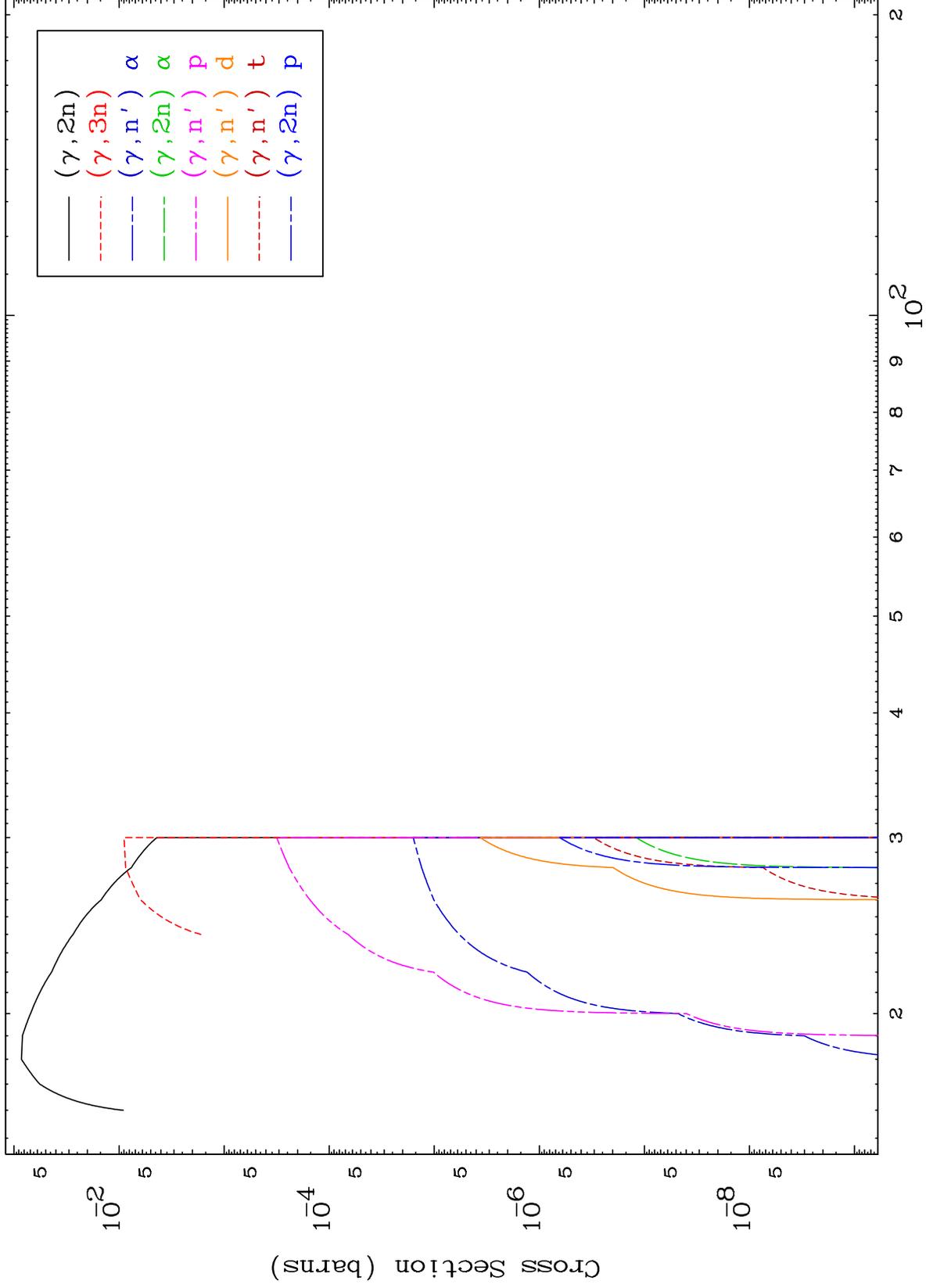
Incident Energy (MeV)

32-Ge-77

MAT 3246

Photon Neutron Production  
0 Kelvin Cross Sections

32-Ge-77



2

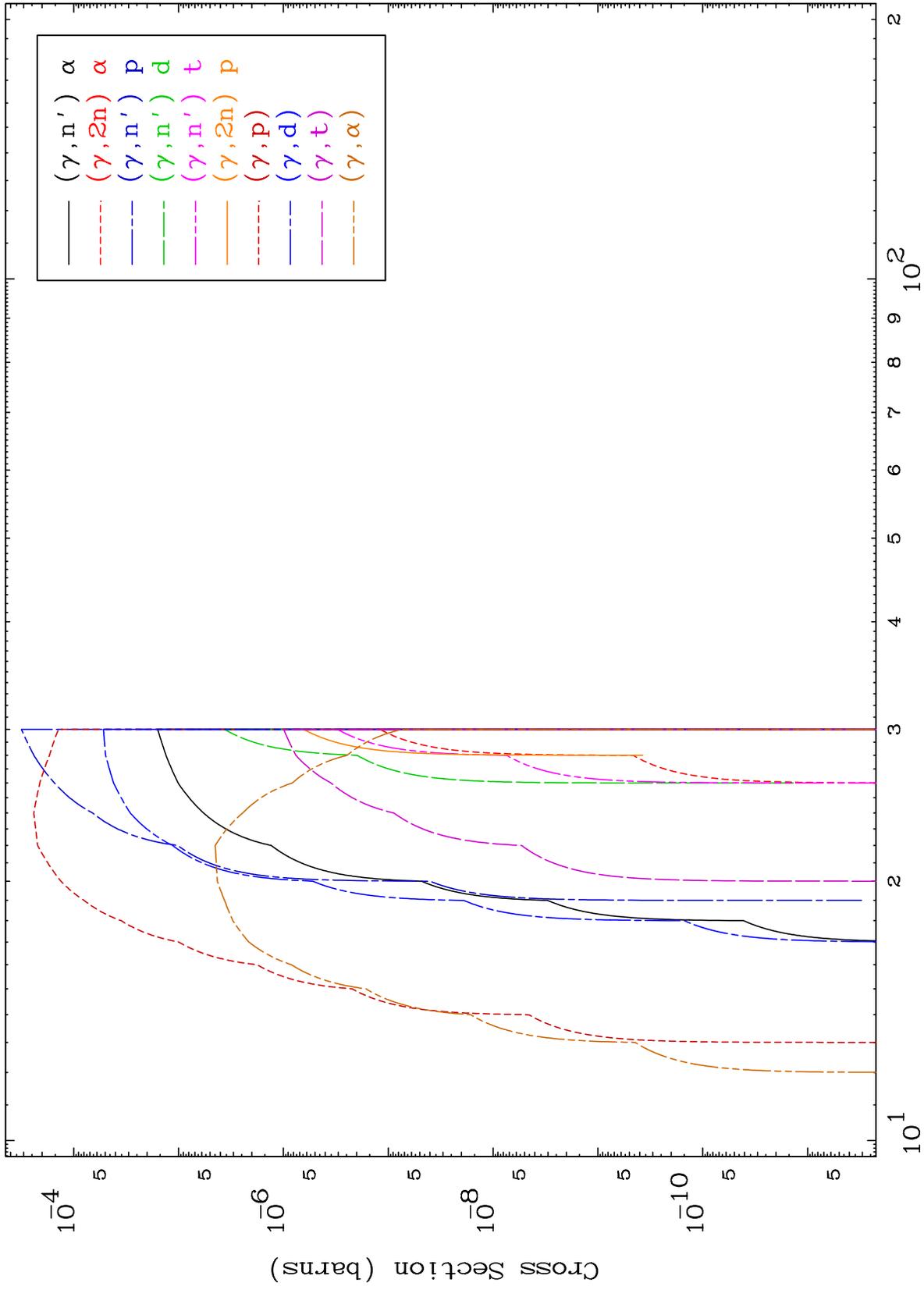
Incident Energy (MeV)

32-Ge-77

MAT 3246

Photon Charged Particle  
0 Kelvin Cross Sections

32-Ge-77



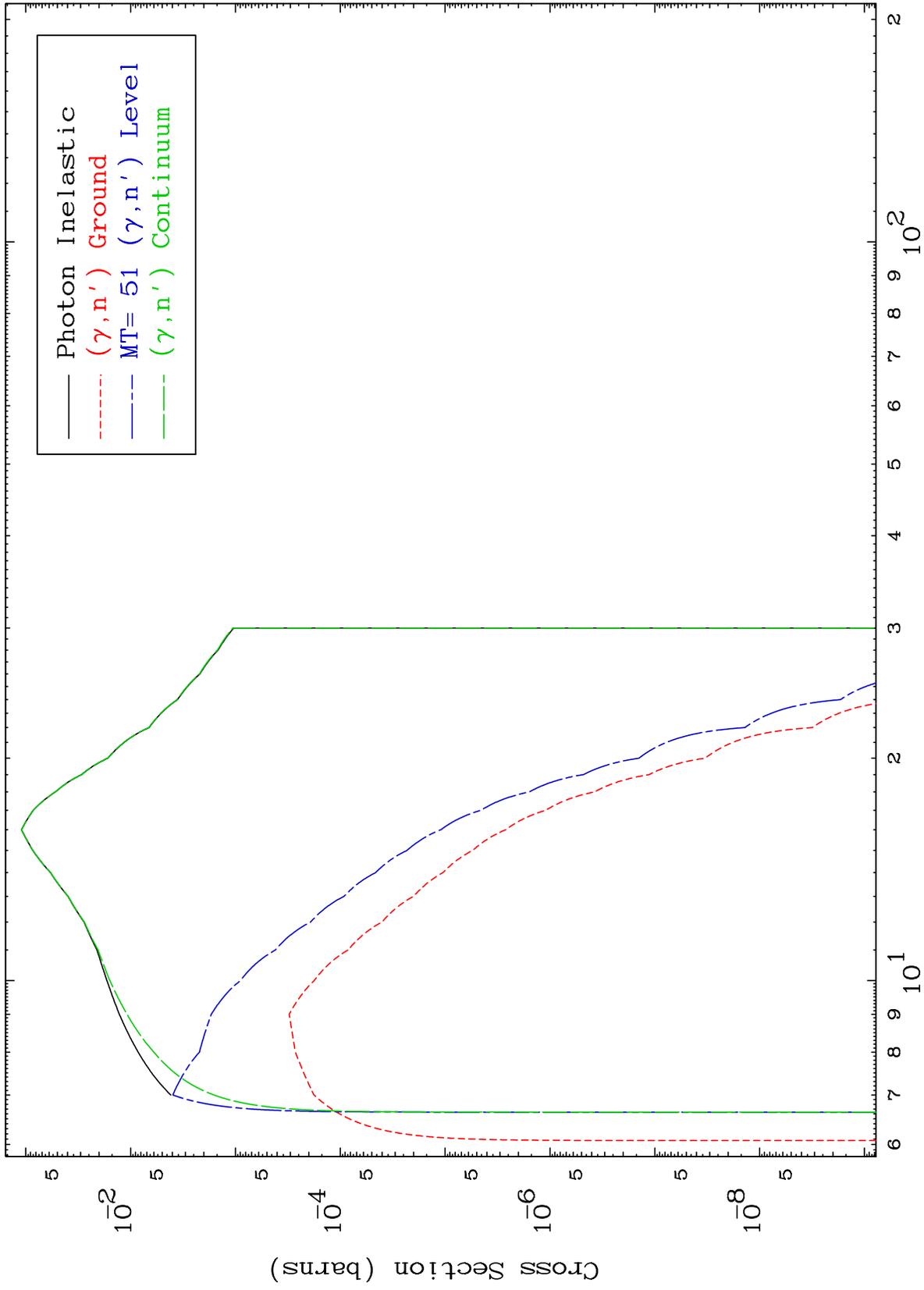
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

32-Ge-77



4

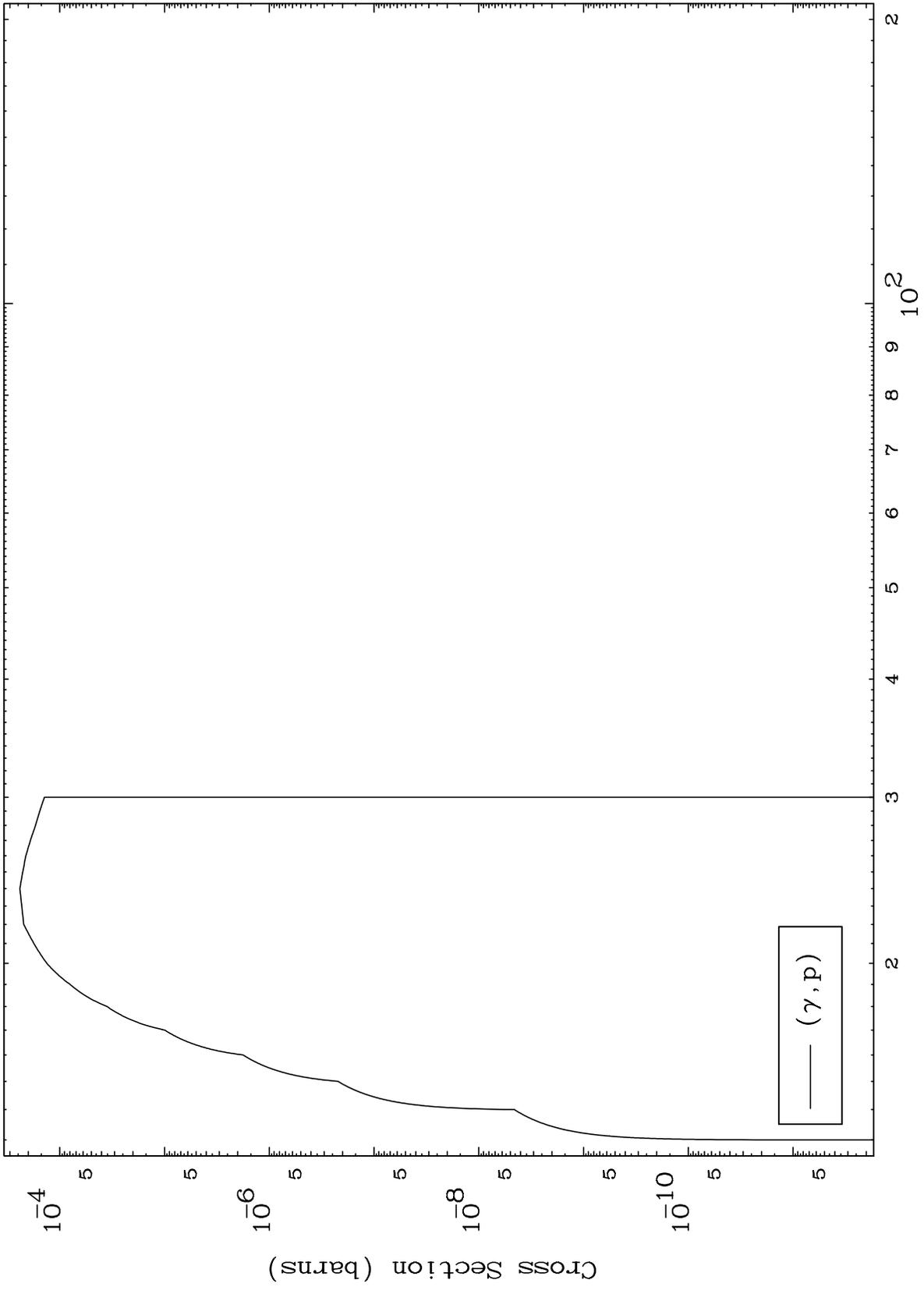
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

32-Ge-77



5

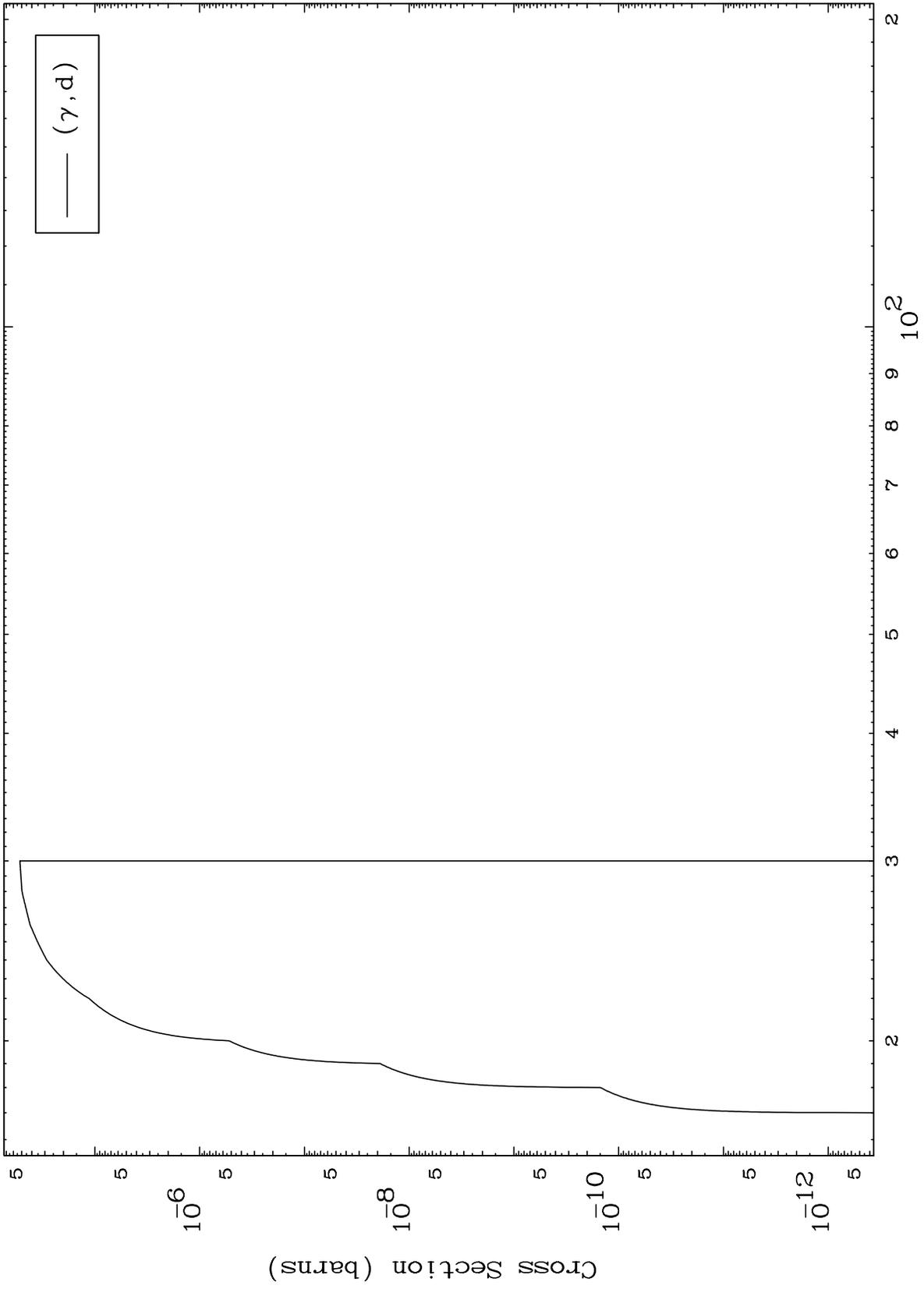
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

32-Ge-77



6

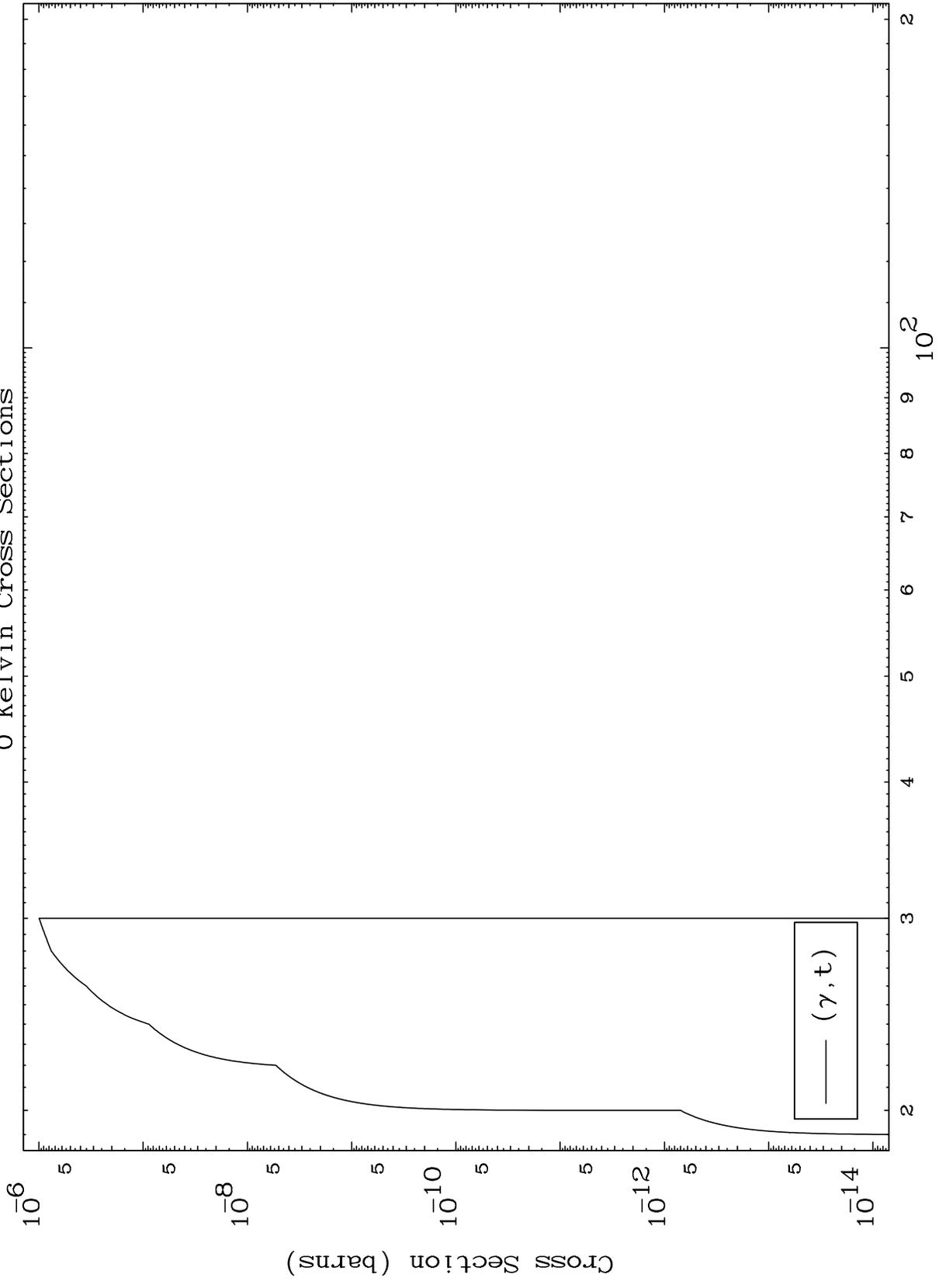
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

32-Ge-77



7

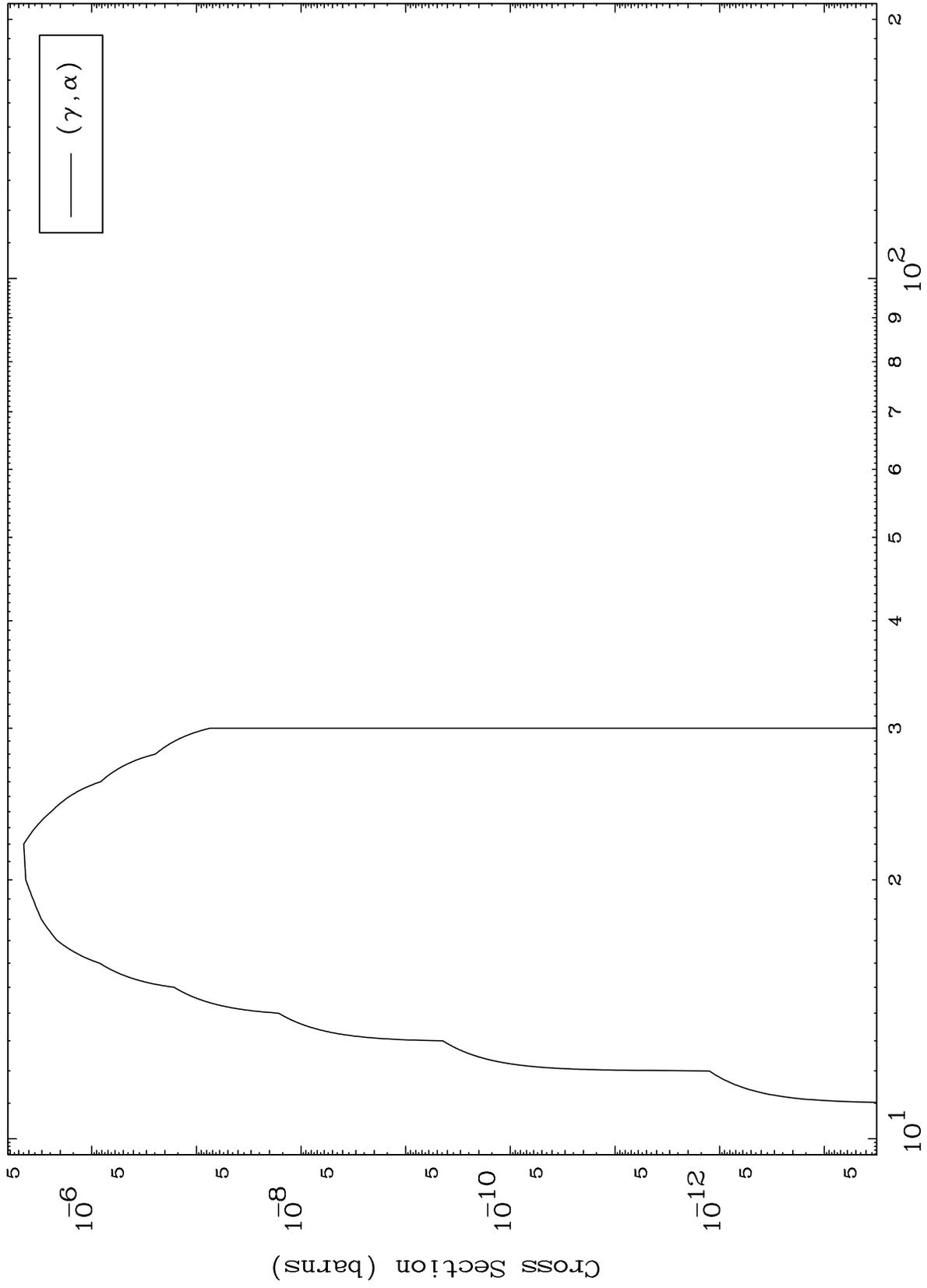
Incident Energy (MeV)

32-Ge-77

MAT 3246

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

32-Ge-77



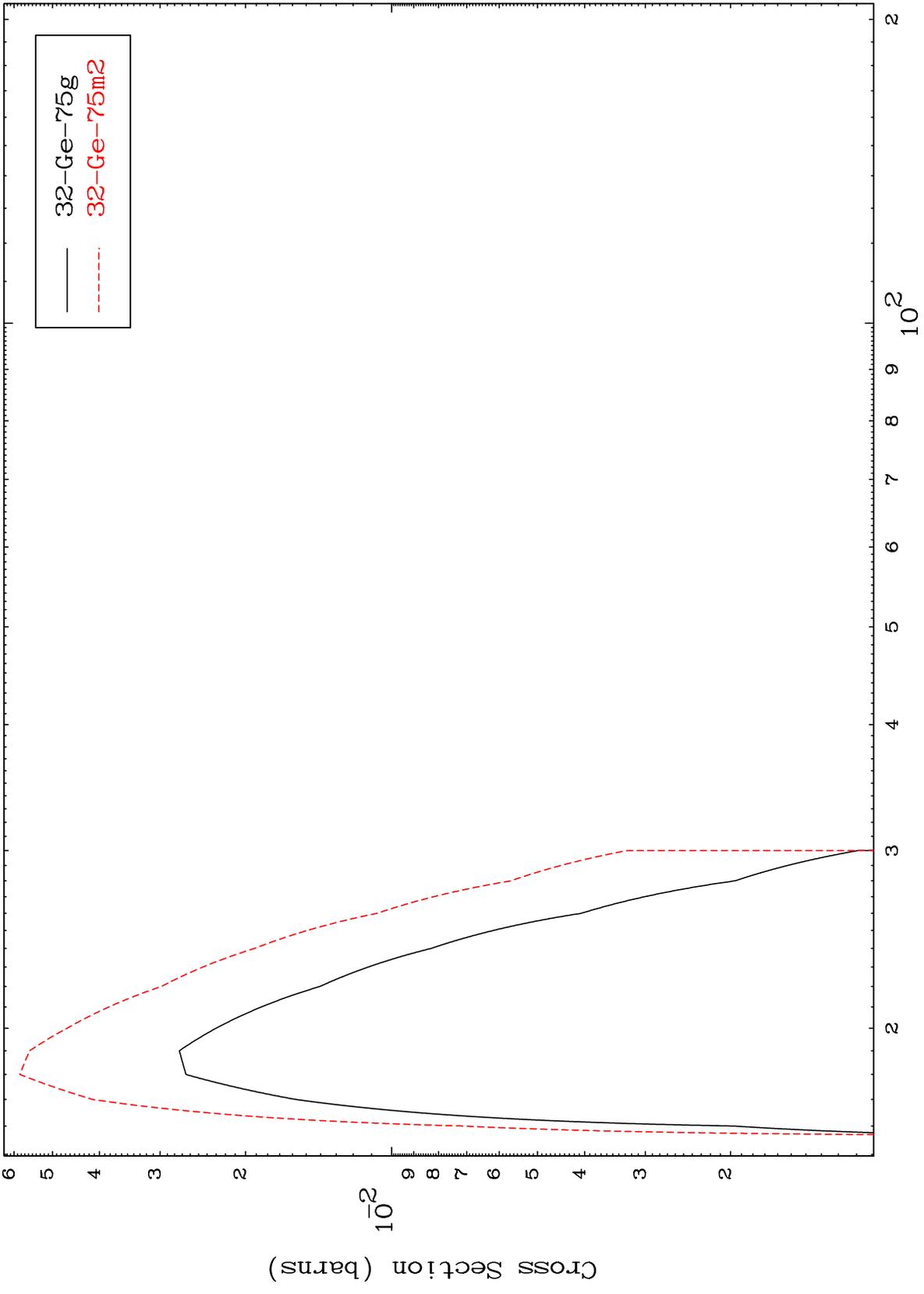
Incident Energy (MeV)

32-Ge-77

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

32-Ge-77



32-Ge-77

Incident Energy (MeV)

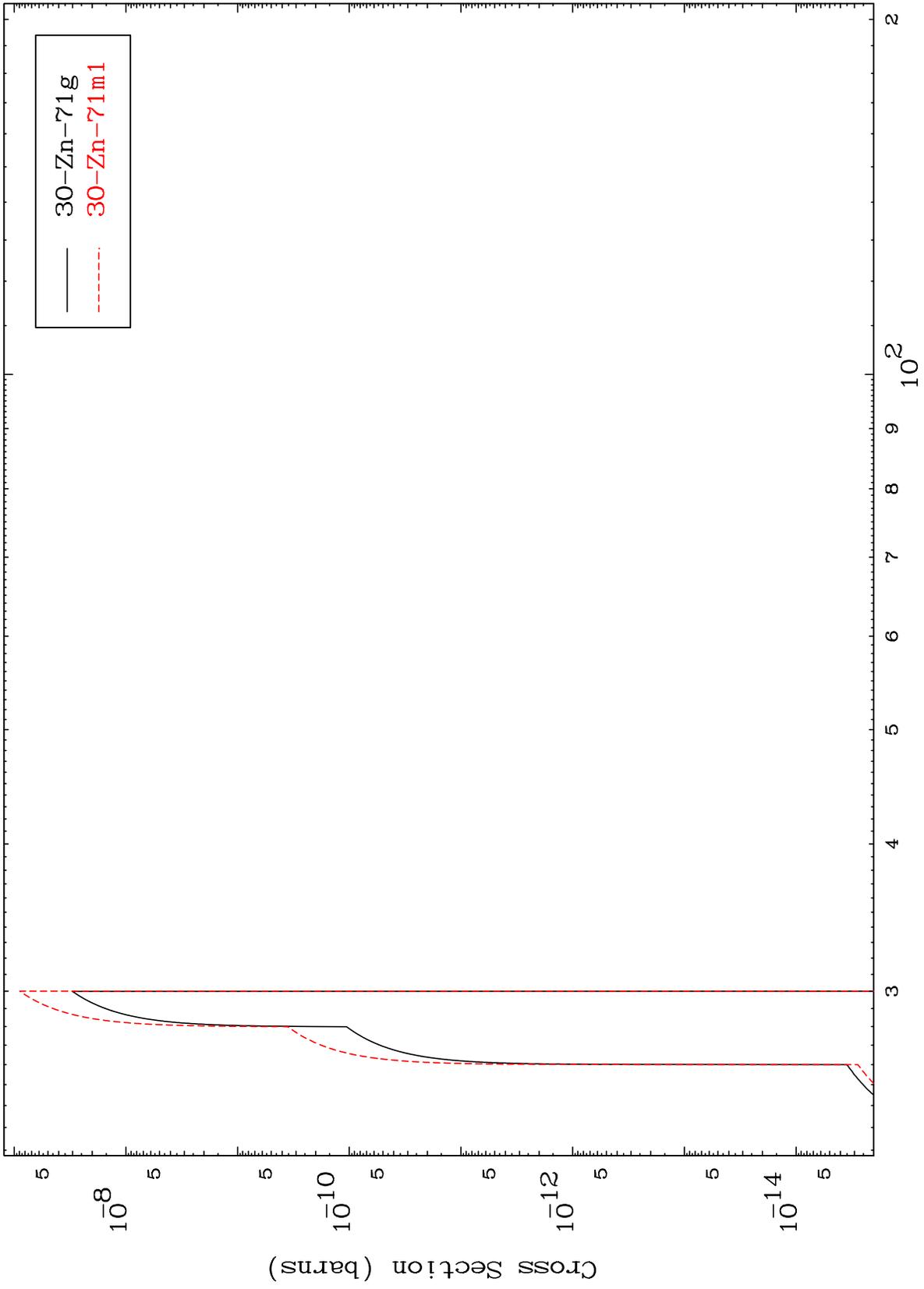
9

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$(\gamma, 2n) \alpha$

32-Ge-77

Radionuclide Production Cross Section



10

Incident Energy (MeV)

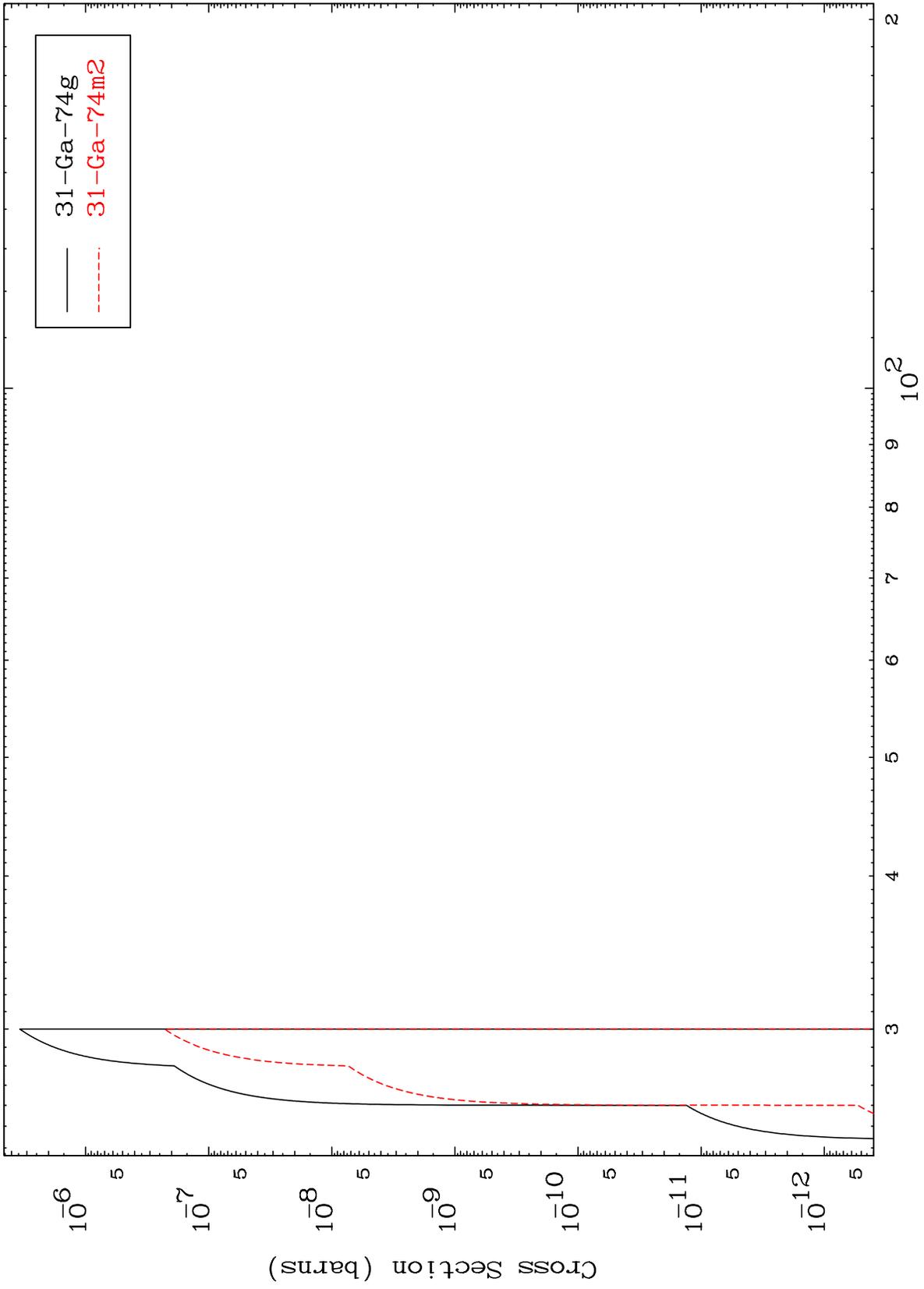
32-Ge-77

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( $\gamma, n'$ ) d

32-Ge-77

Radionuclide Production Cross Section



11

Incident Energy (MeV)

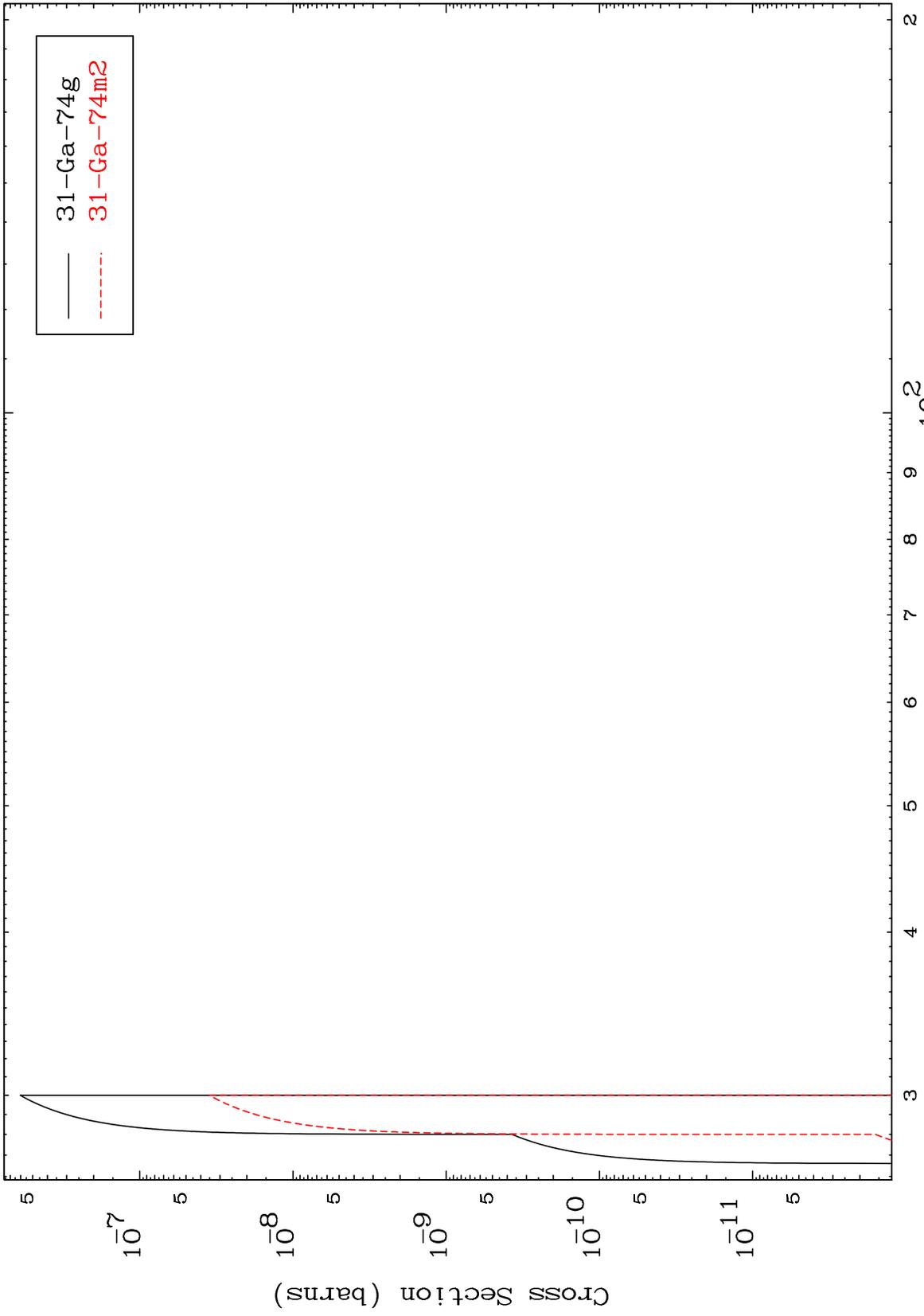
32-Ge-77

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( $\gamma, 2n$ ) p

<sup>32</sup>Ge-<sup>77</sup>

Radionuclide Production Cross Section



12

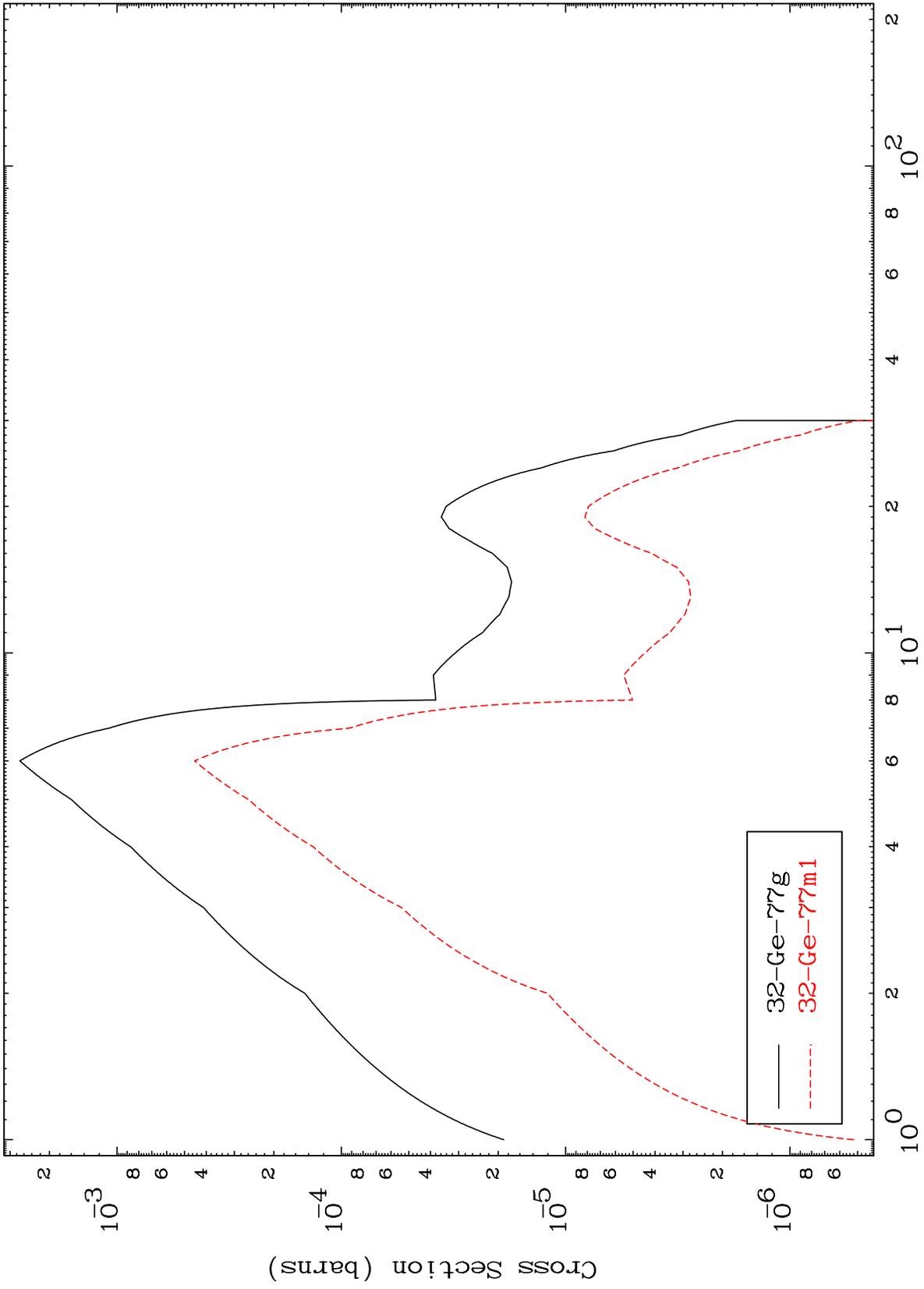
Incident Energy (MeV)

<sup>32</sup>Ge-<sup>77</sup>

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

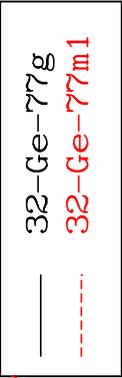
$^{32}\text{Ge-77}$



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Incident Energy (MeV)

$^{32}\text{Ge-77}$

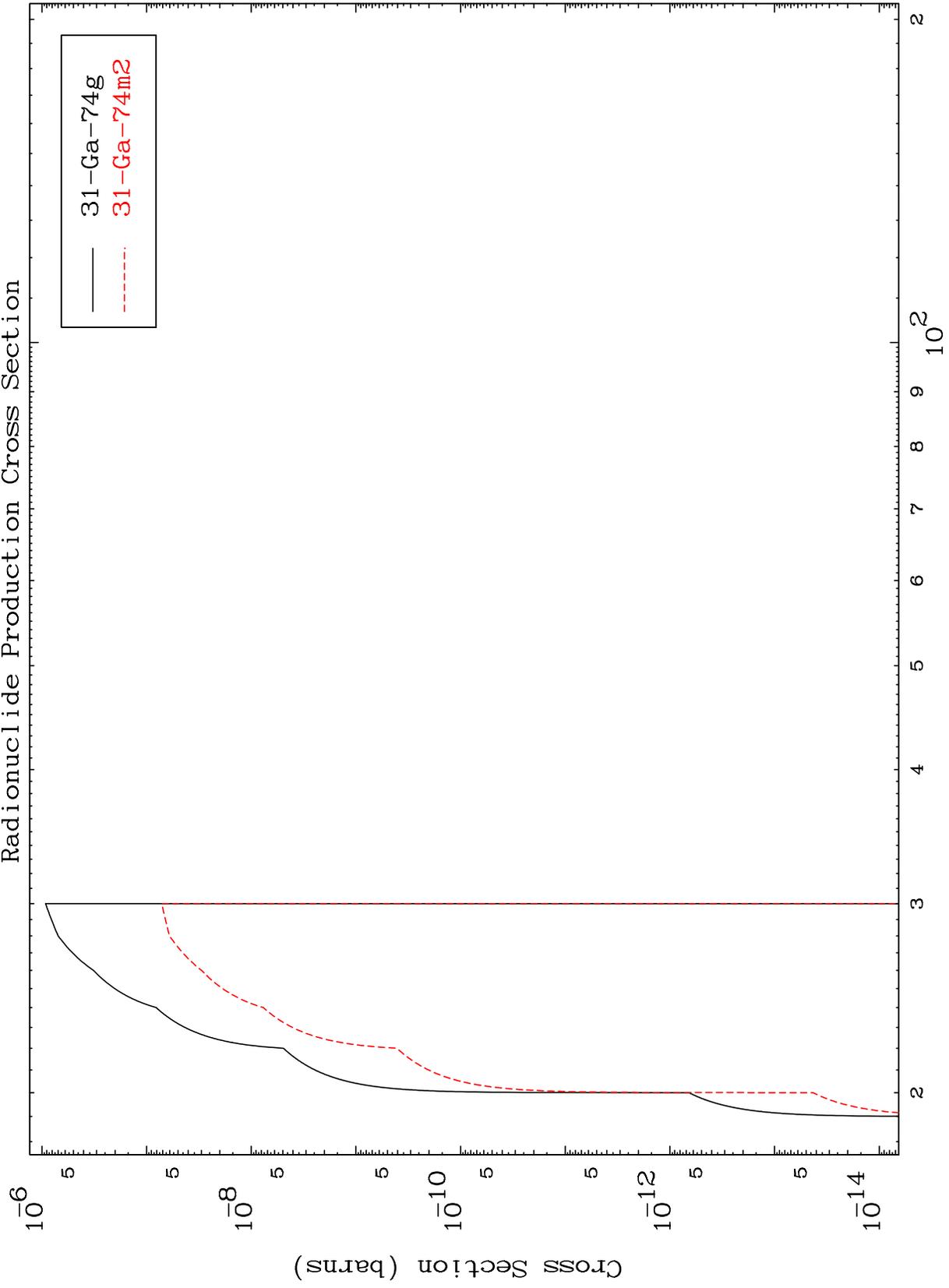


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( $\gamma, t$ )

<sup>32</sup>Ge-<sup>77</sup>

Radionuclide Production Cross Section



14

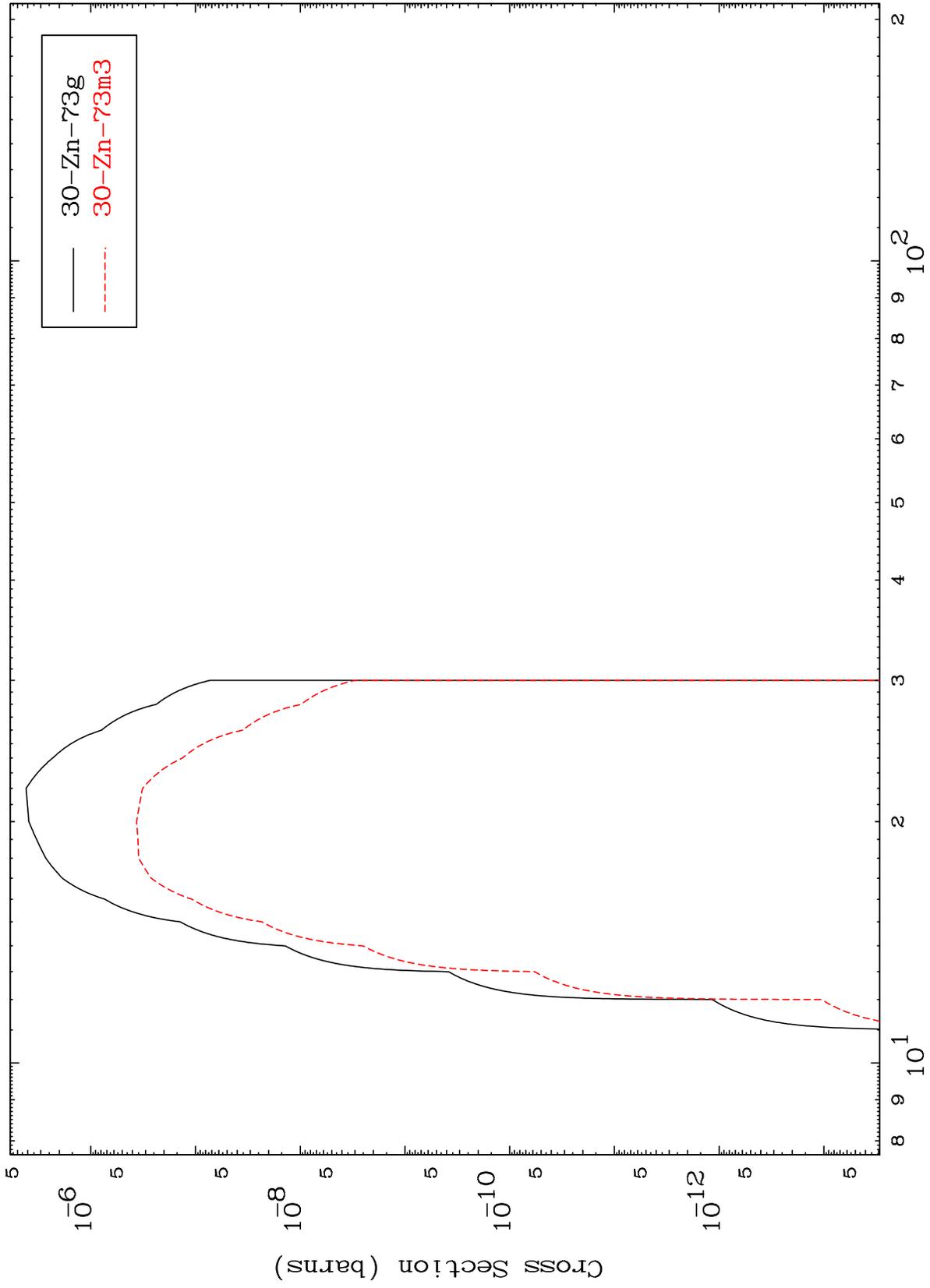
Incident Energy (MeV)

<sup>32</sup>Ge-<sup>77</sup>

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32-Ge-77

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



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Incident Energy (MeV)

32-Ge-77