

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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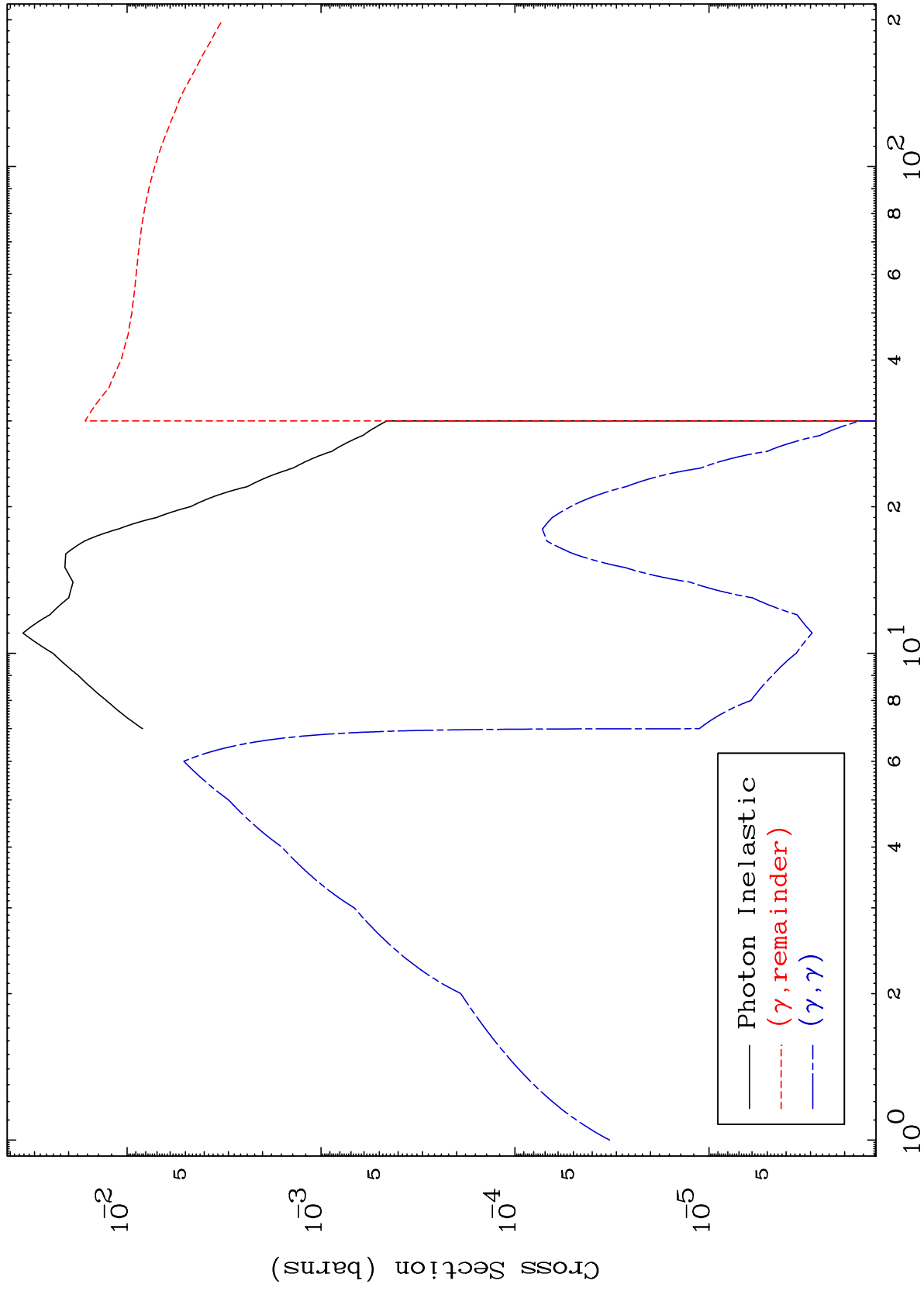
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4161

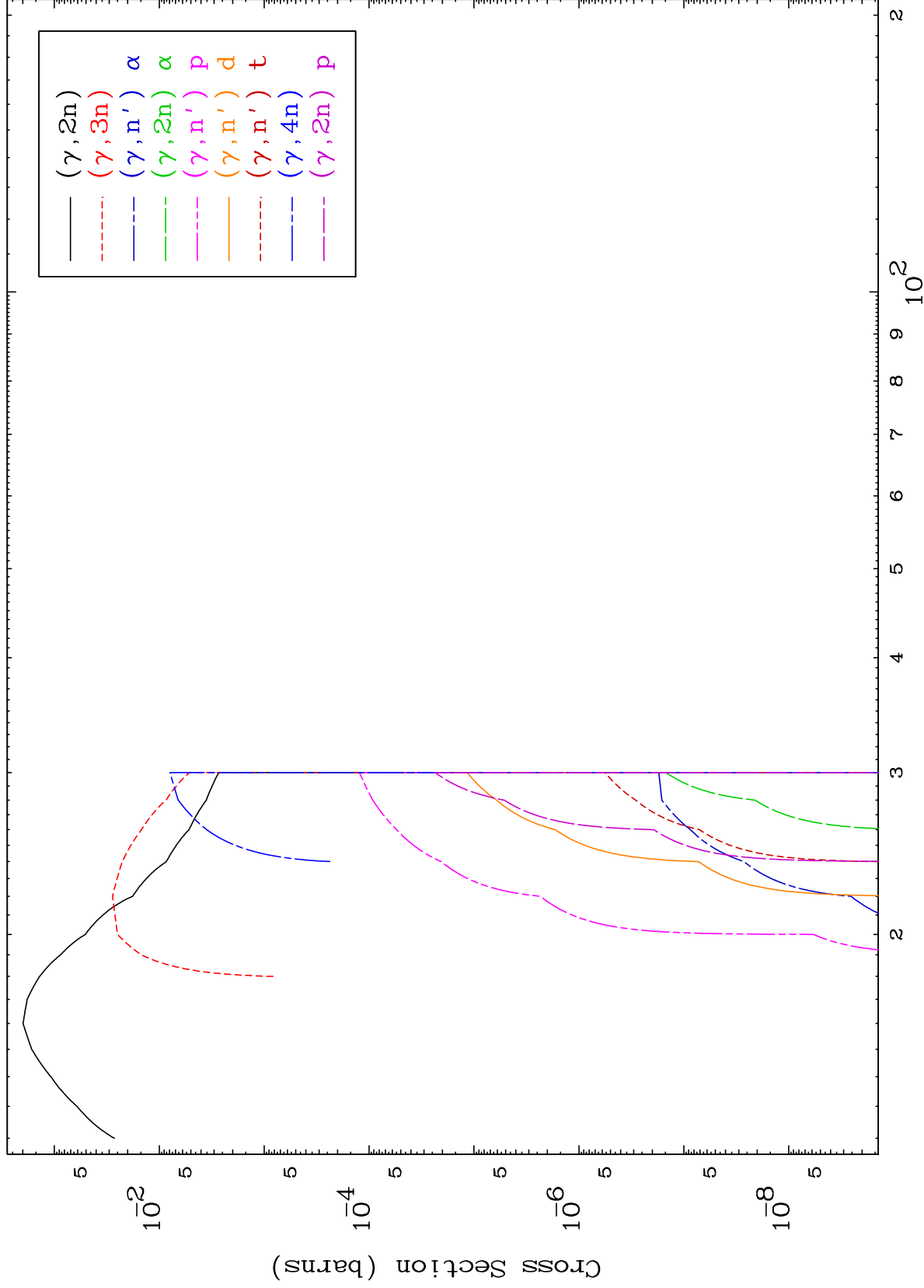
Photon Major  
0 Kelvin Cross Sections

41-Nb-105



Incident Energy (MeV)

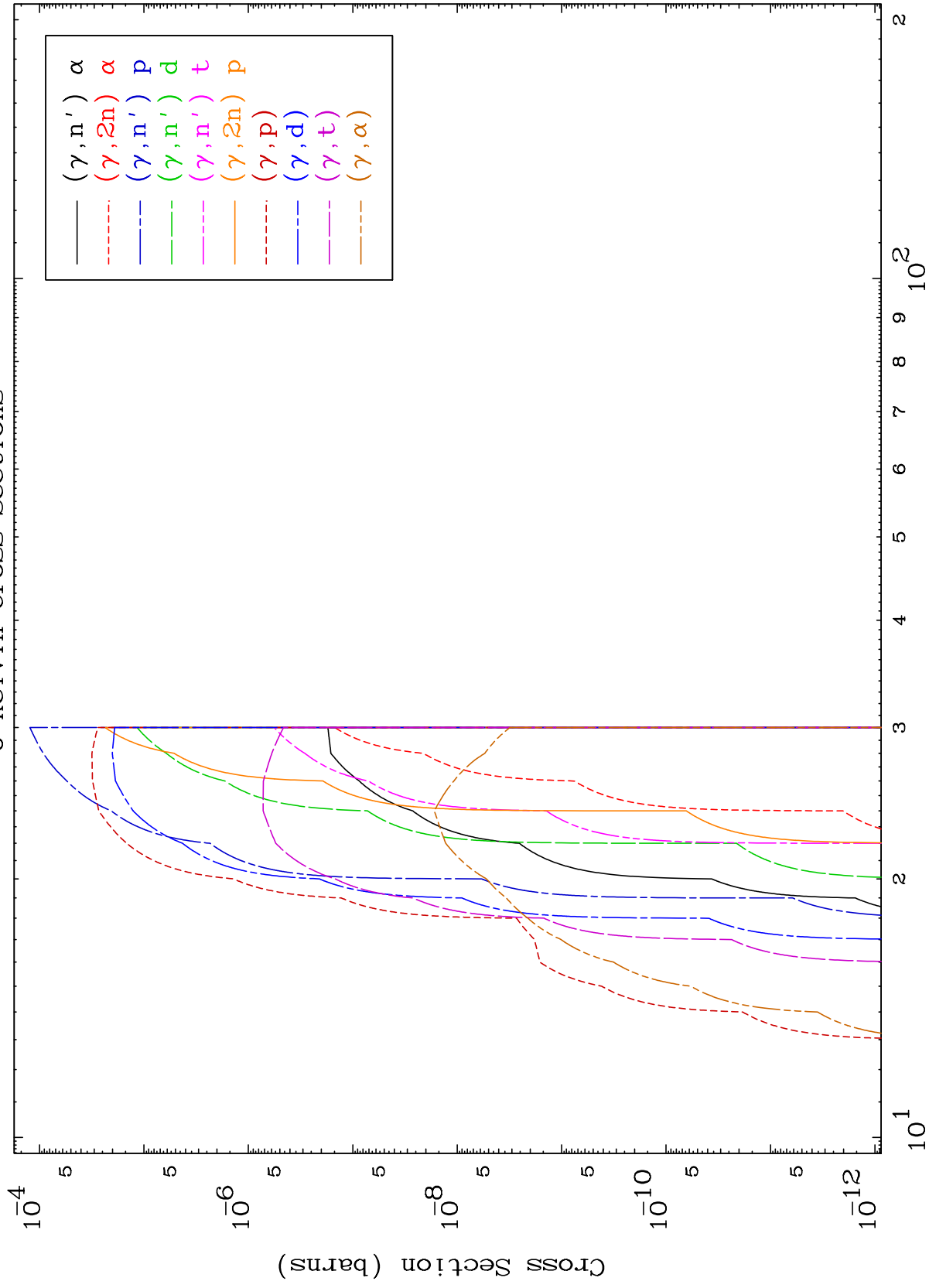
41-Nb-105



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Photon Charged Particle  
0 Kelvin Cross Sections

41-Nb-105



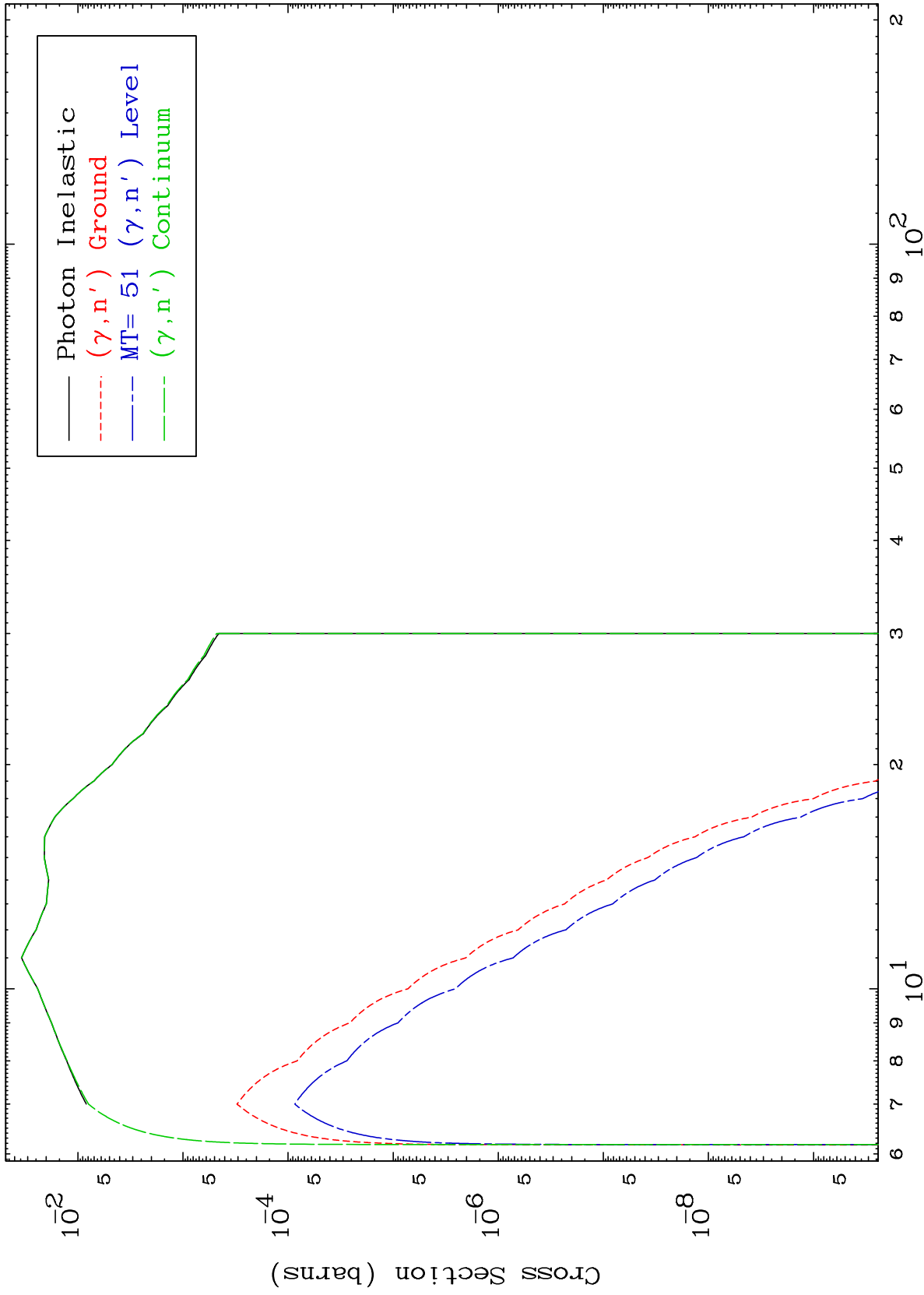
Incident Energy (MeV)

41-Nb-105

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

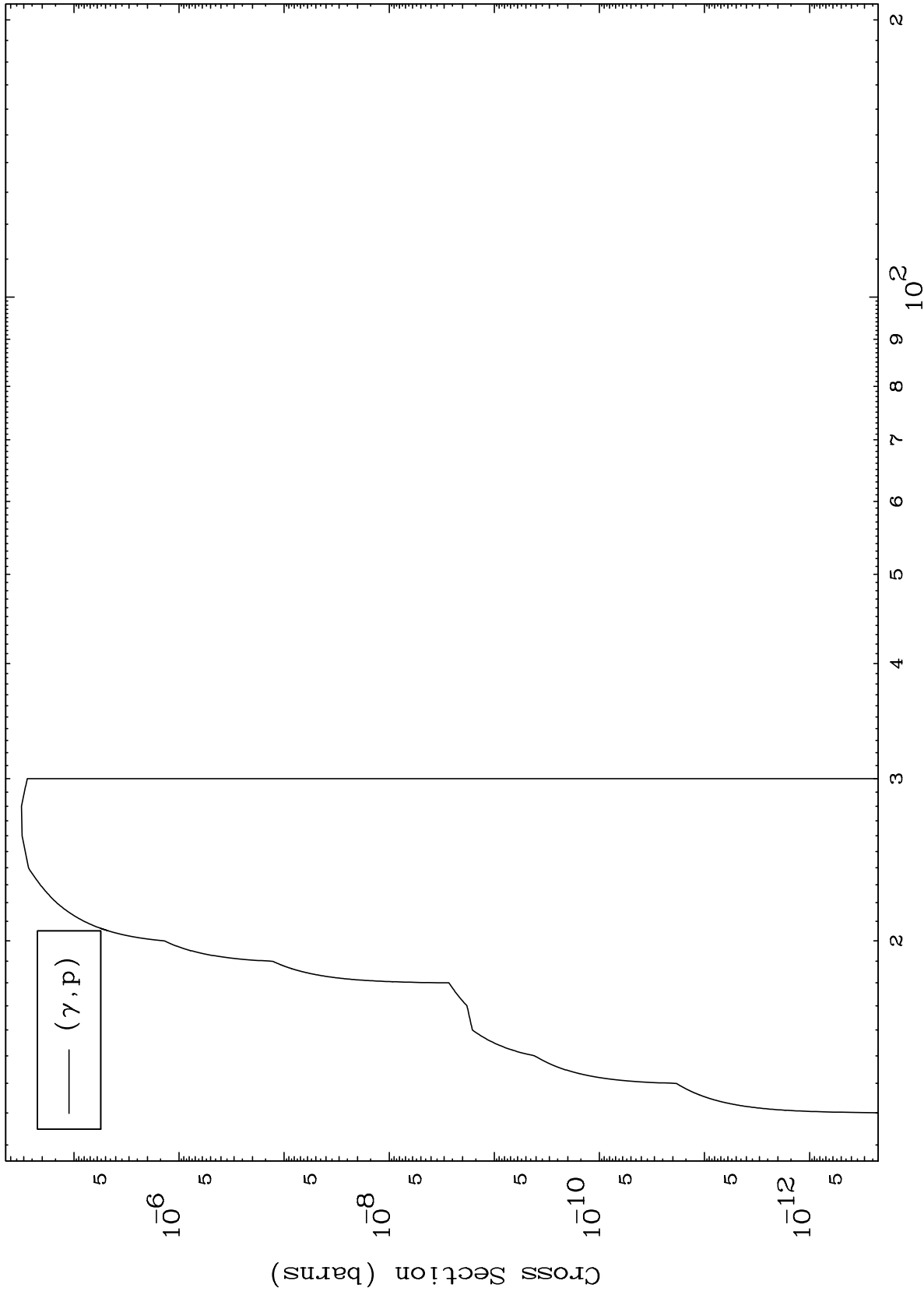
41-Nb-105



4

Incident Energy (MeV)

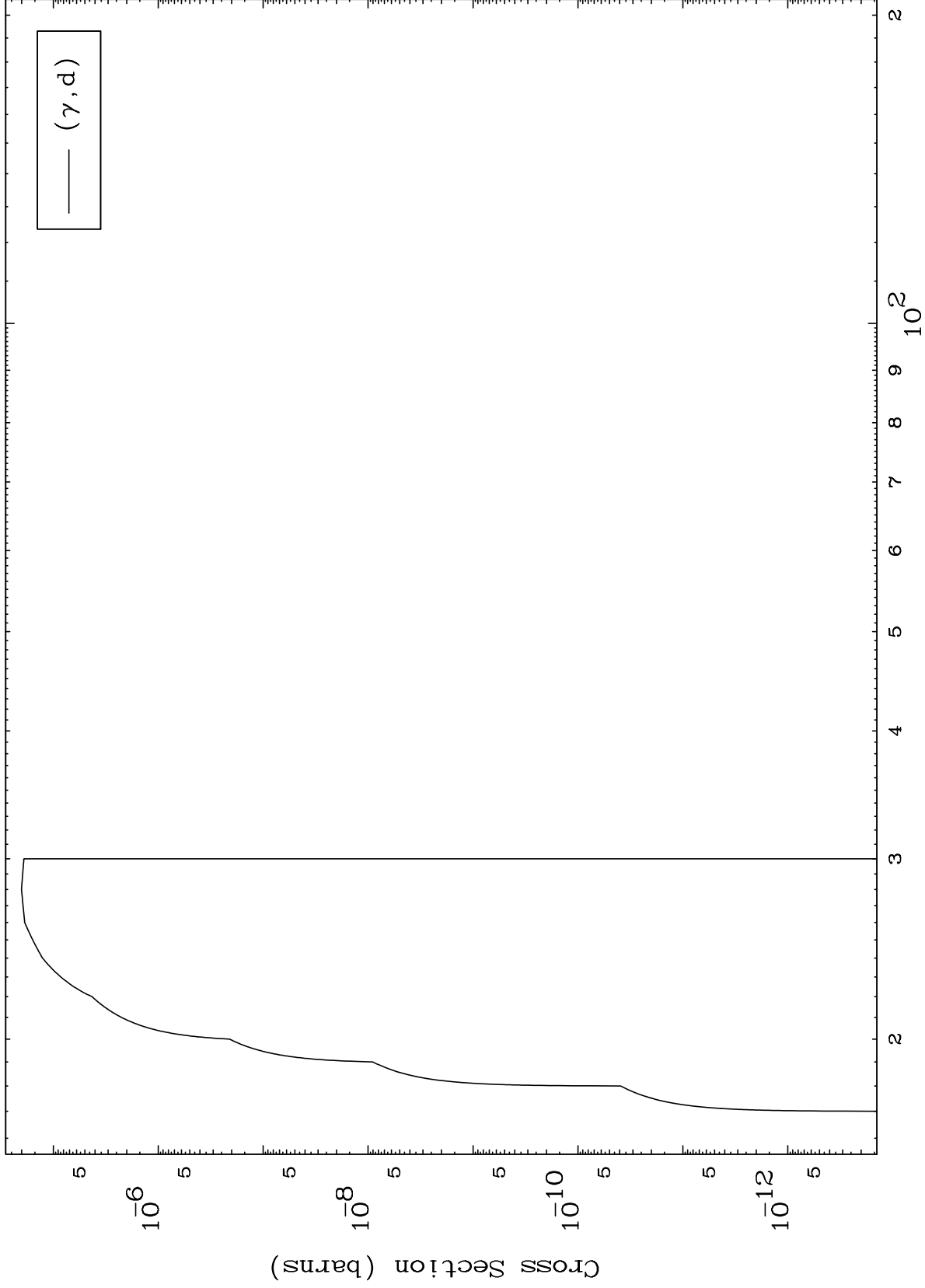
41-Nb-105



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

41-Nb-105



6

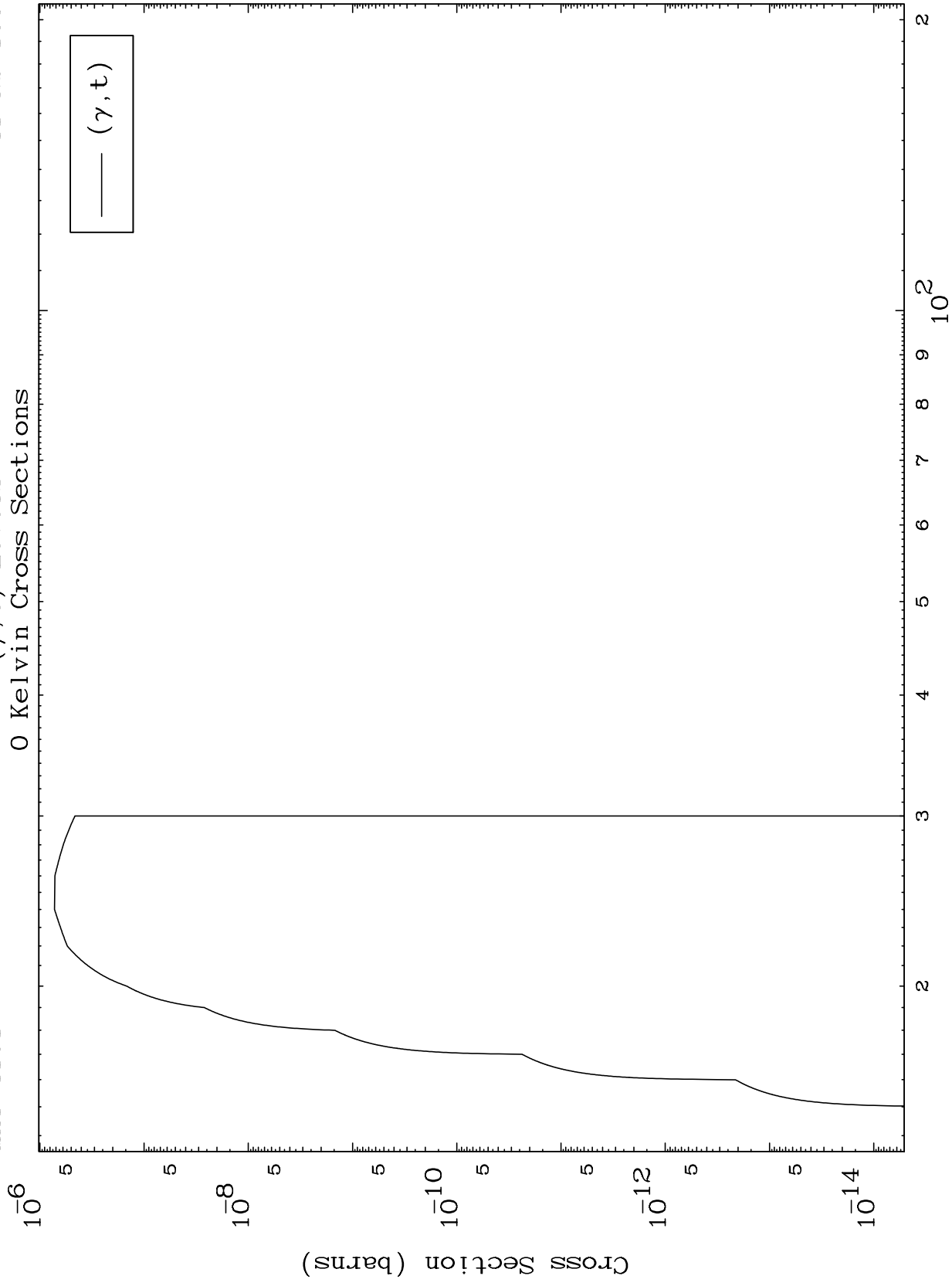
Incident Energy (MeV)

41-Nb-105

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

41-Nb-105



7

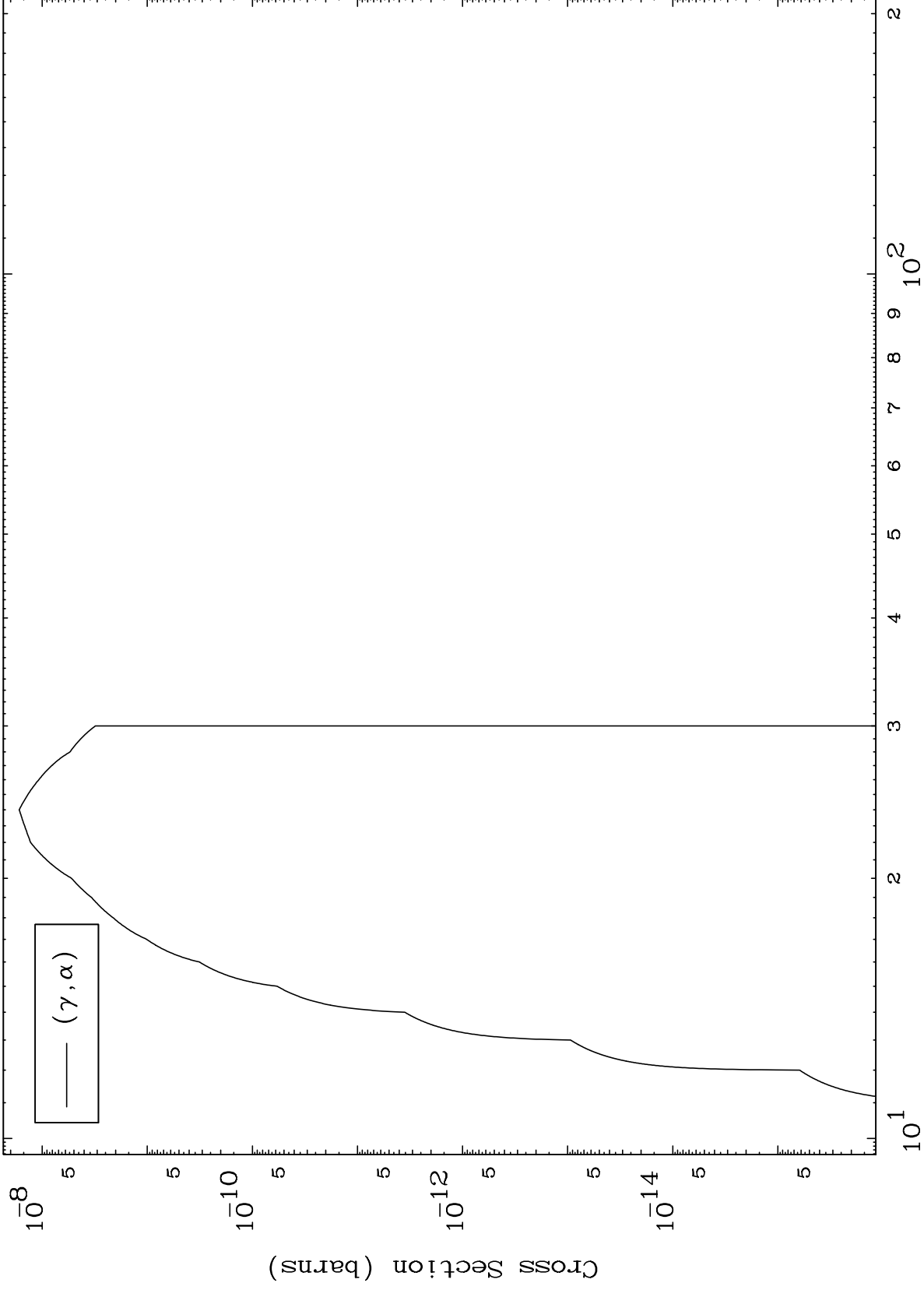
Incident Energy (MeV)

41-Nb-105

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

41-Nb-105



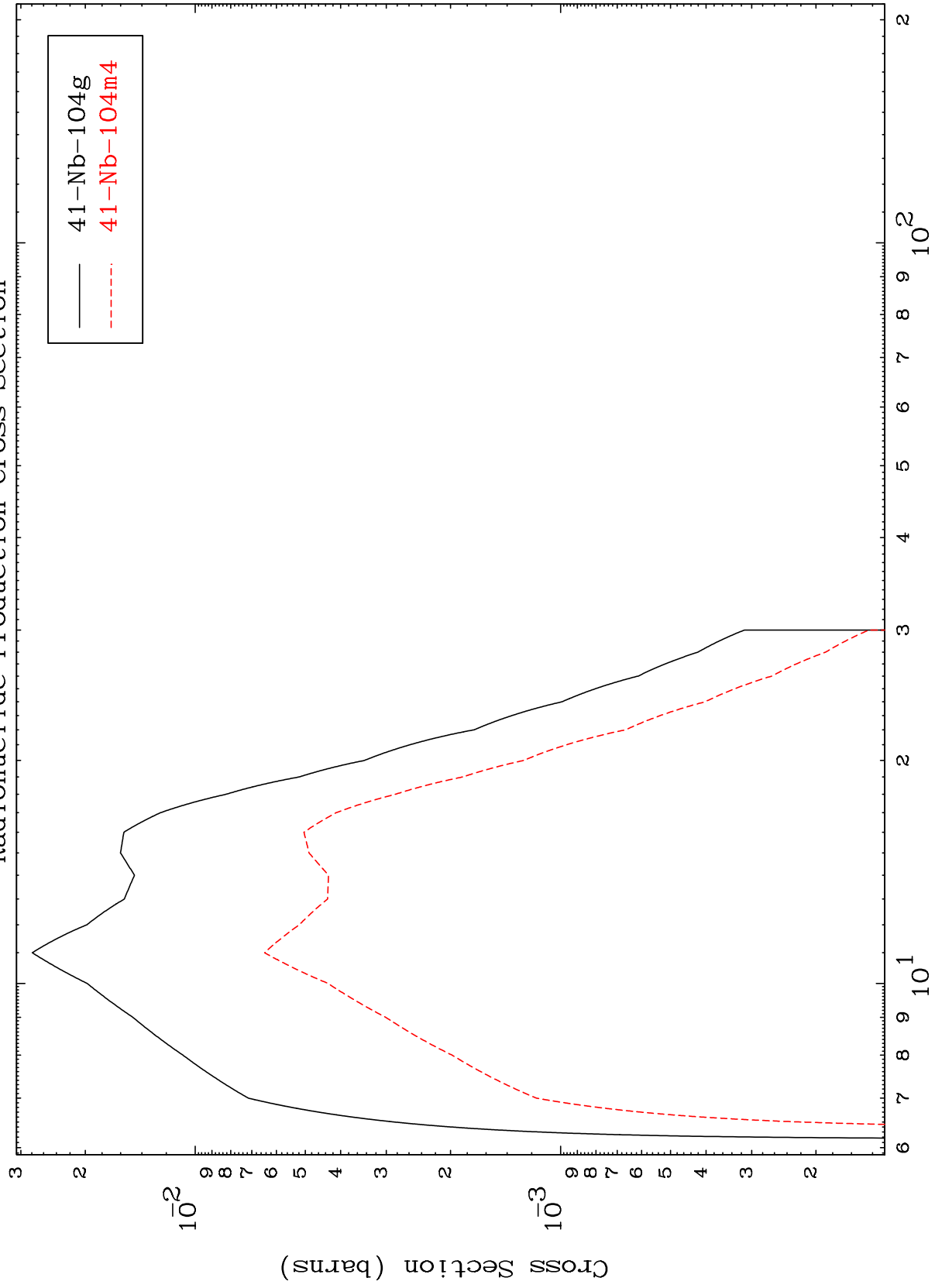
Incident Energy (MeV)

41-Nb-105

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Photon Inelastic  
Radionuclide Production Cross Section

41-Nb-105



9

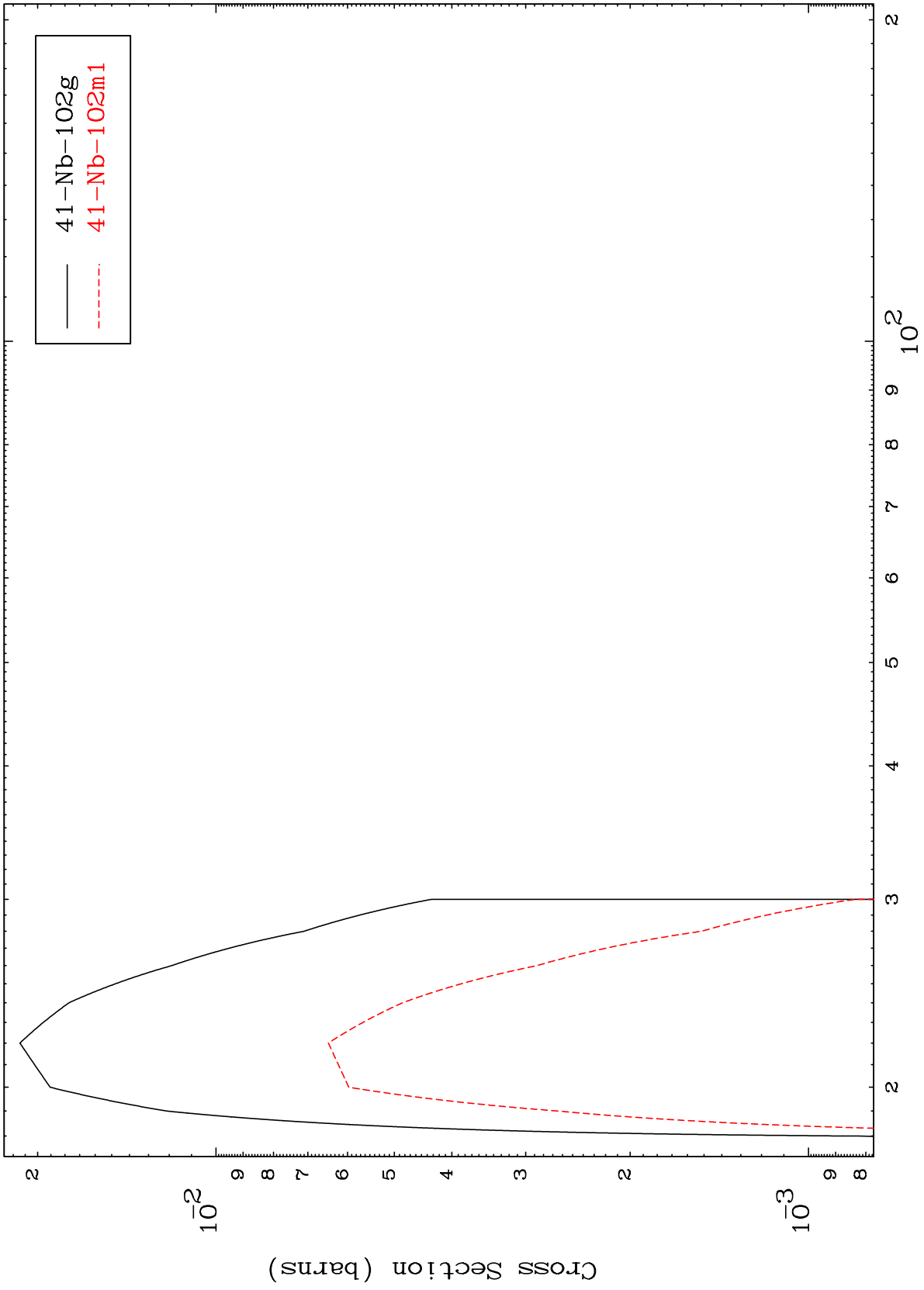
Incident Energy (MeV)

41-Nb-105

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41-Nb-105

( $\gamma, 3n$ )  
Radionuclide Production Cross Section



10

Incident Energy (MeV)

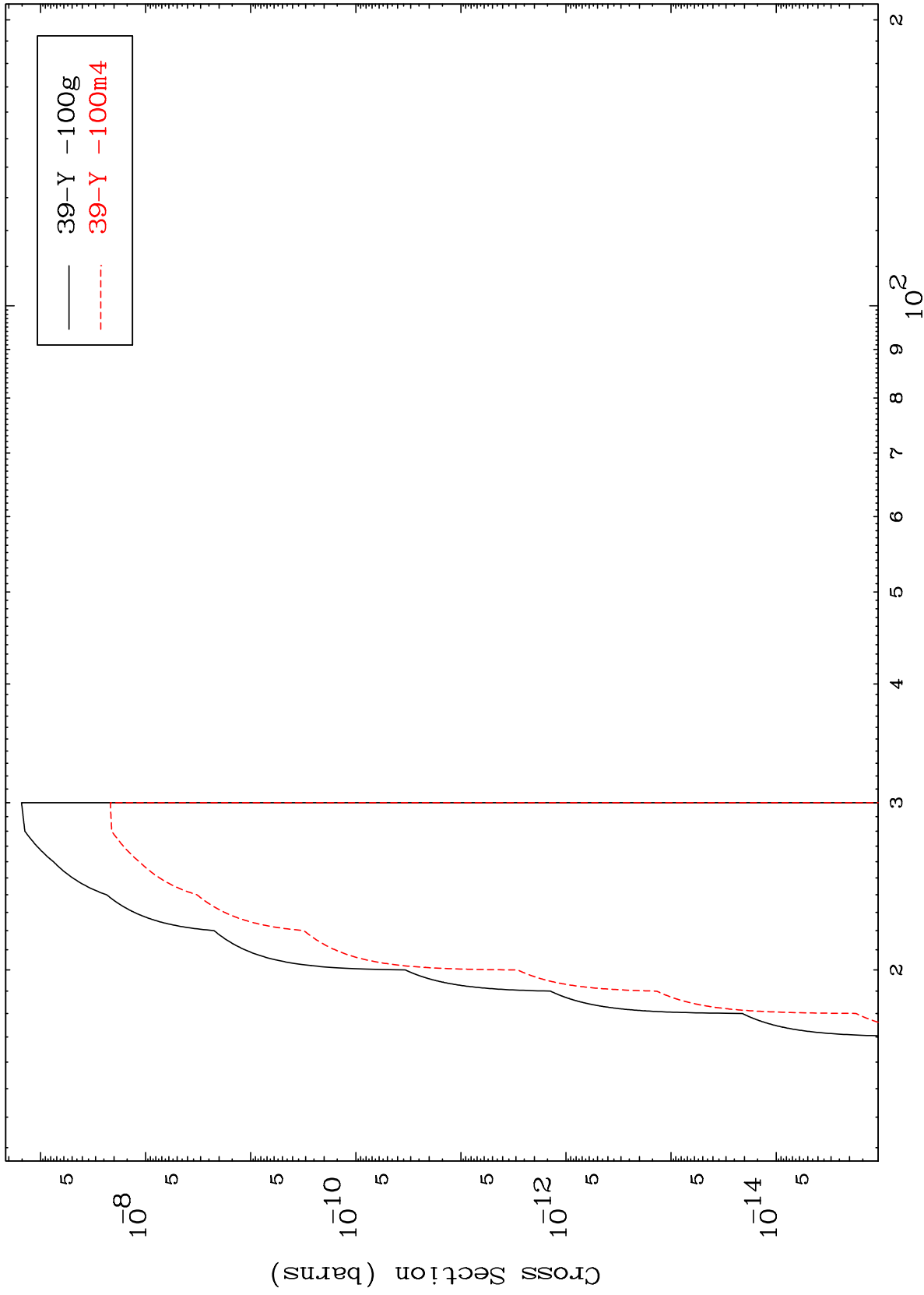
41-Nb-105

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

41-Nb-105

Radionuclide Production Cross Section



11

Incident Energy (MeV)

41-Nb-105