

Program EVALPLOT  
(Version 2018-1)

by

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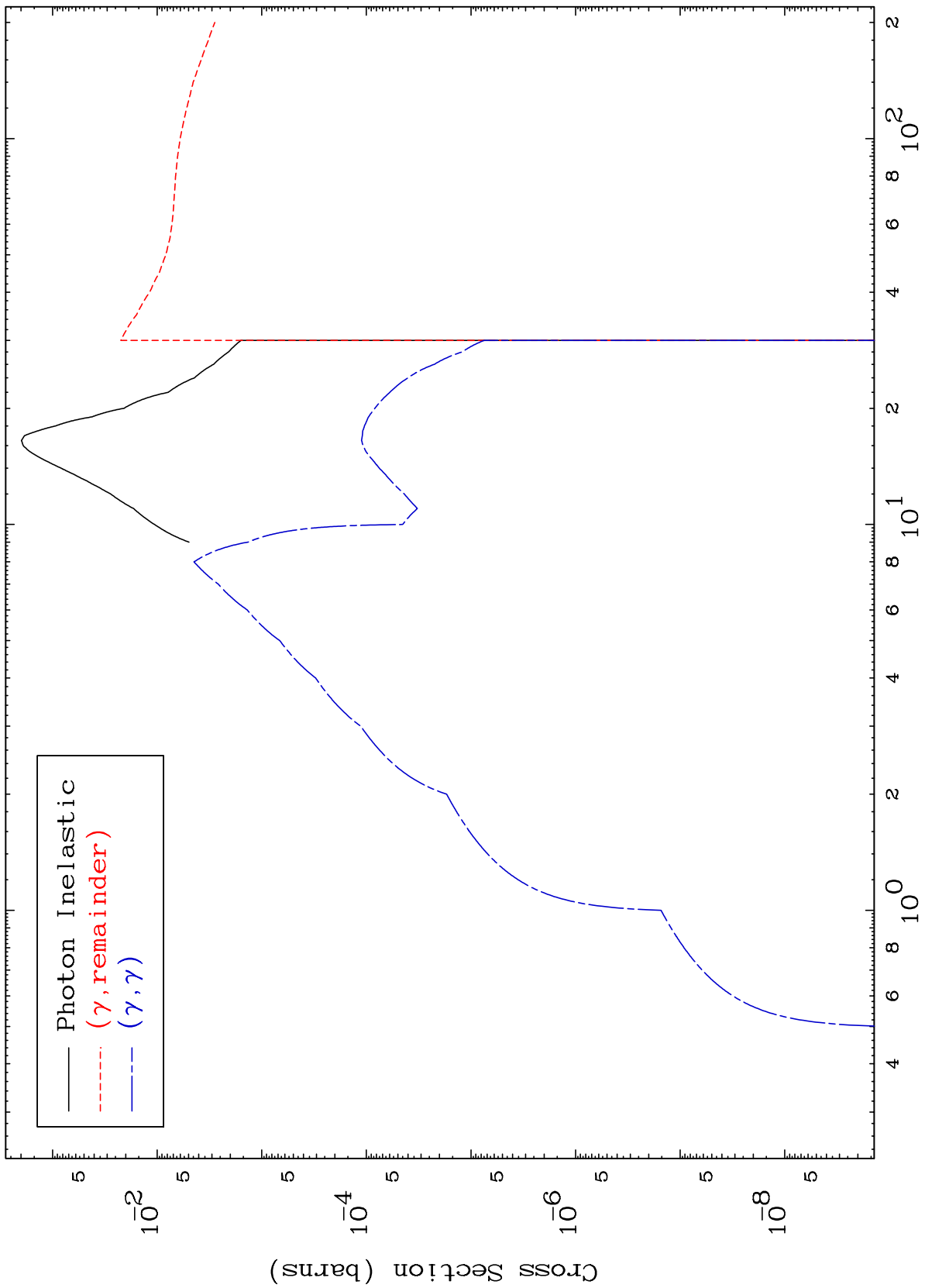
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4126

Photon Major  
0 Kelvin Cross Sections

41-Nb-93

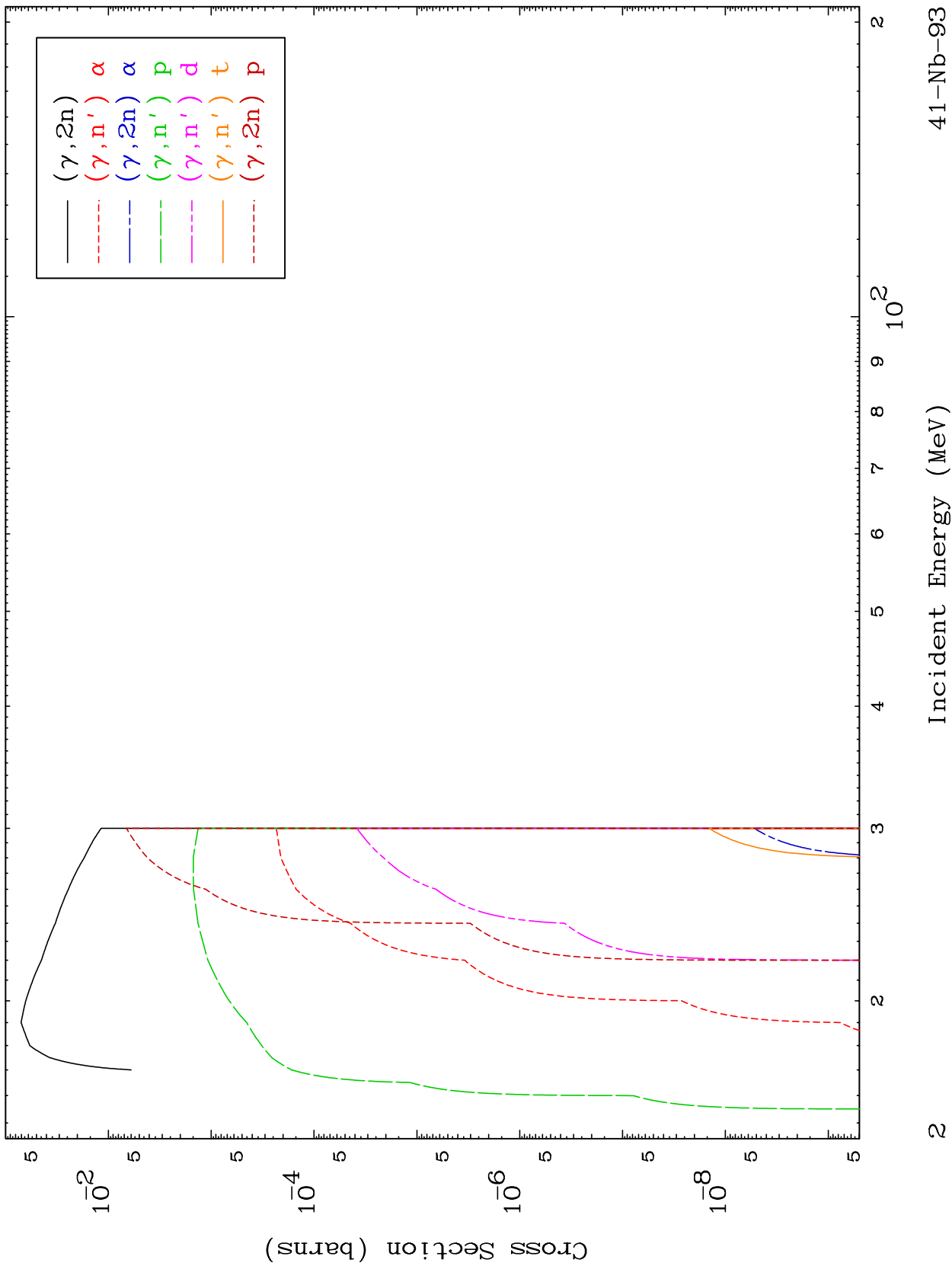


— Photon Inelastic  
- - - (γ, remainder)  
- . - (γ, γ)

MAT 4126

Photon Neutron Production  
0 Kelvin Cross Sections

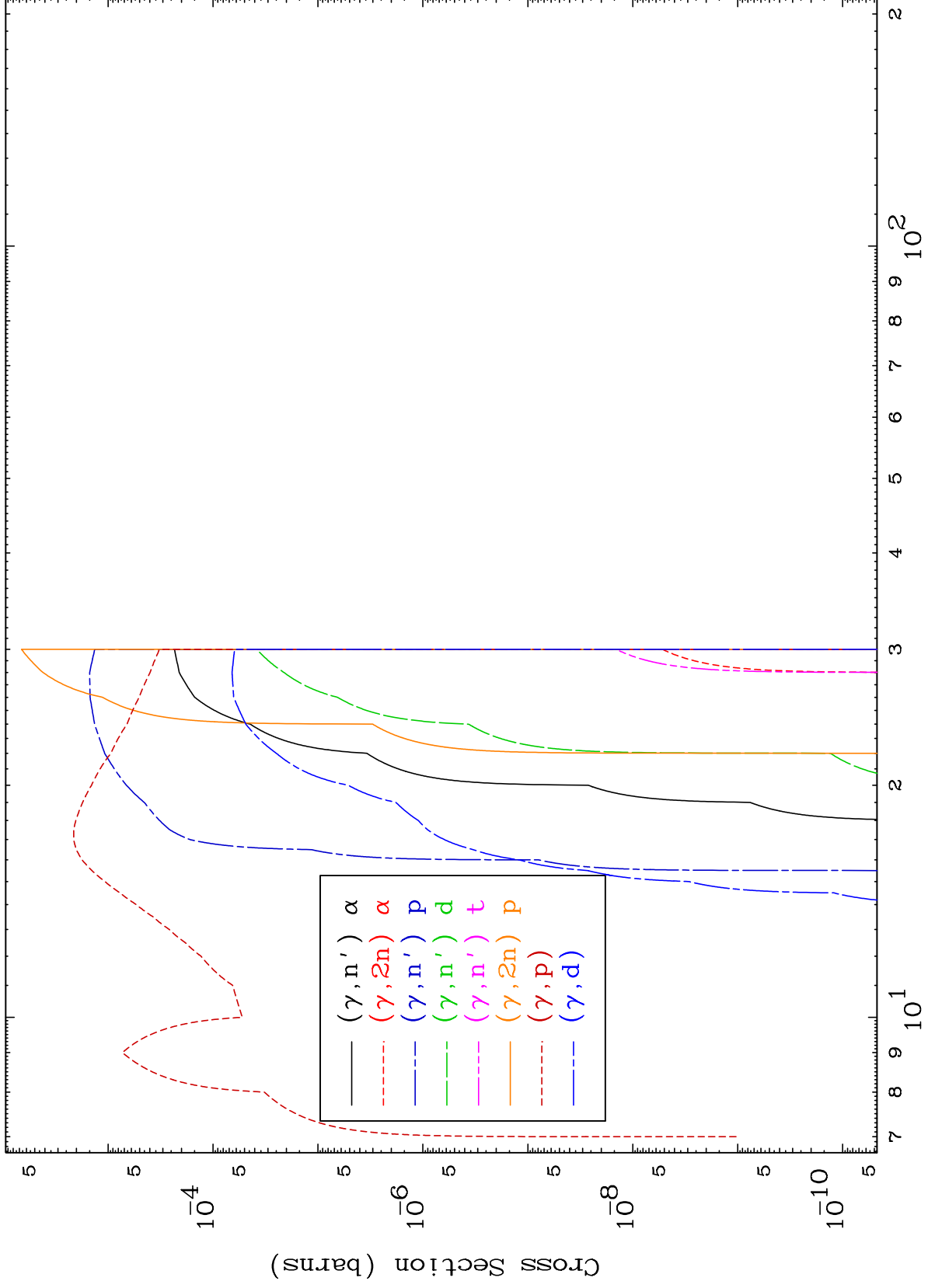
41-Nb-93

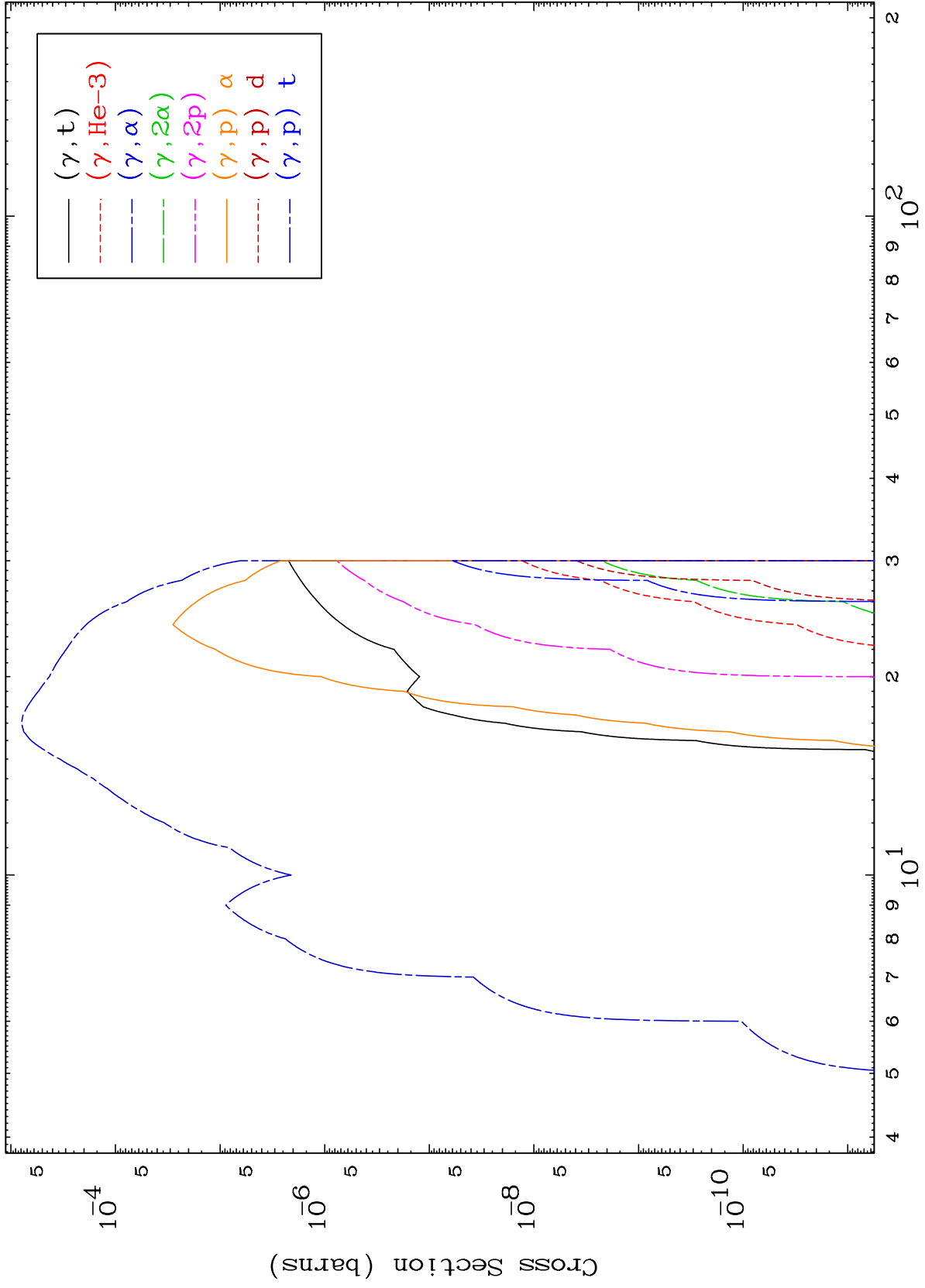


41-Nb-93

Incident Energy (MeV)

2



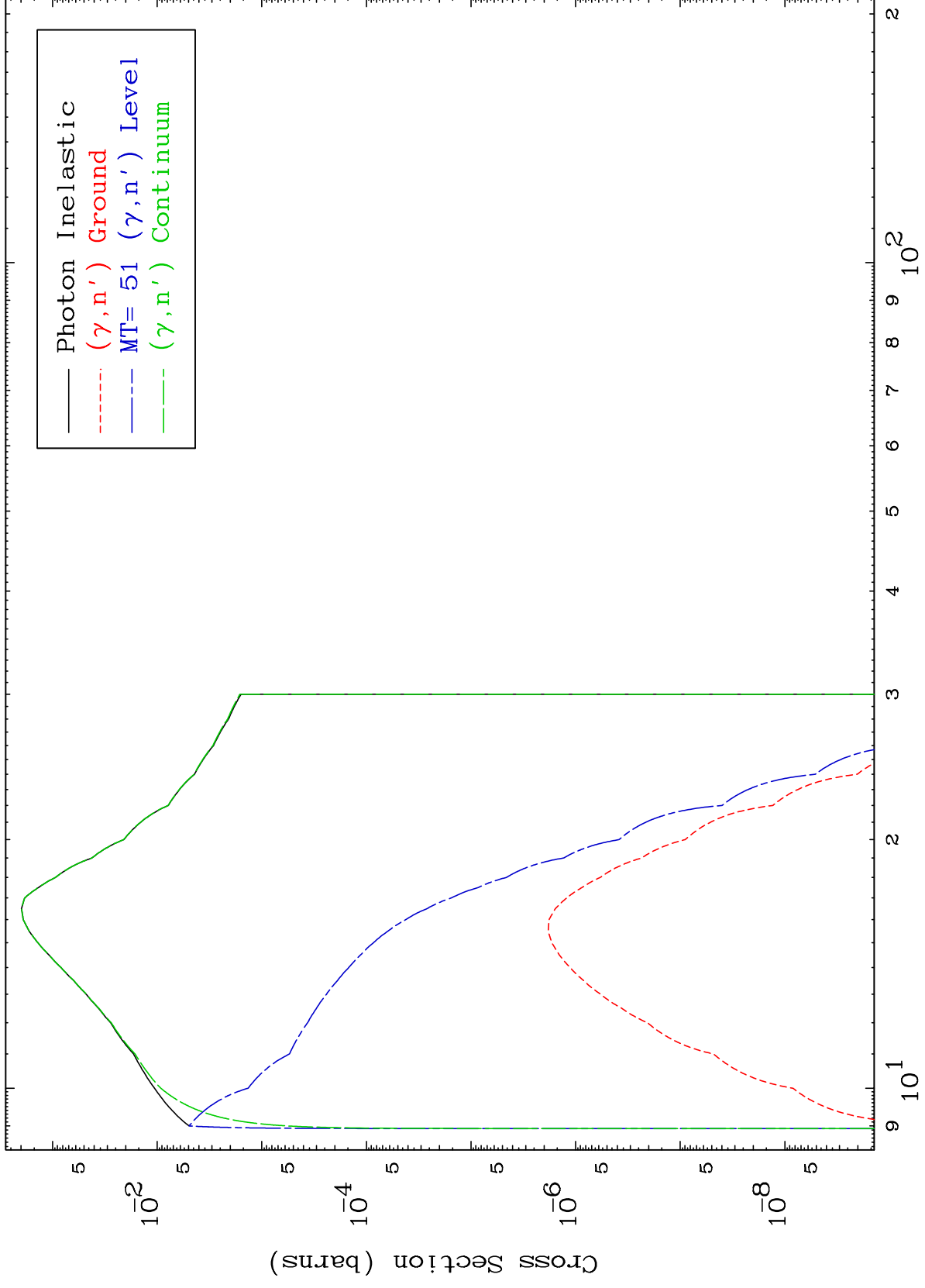


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$(\gamma, n')$  Level

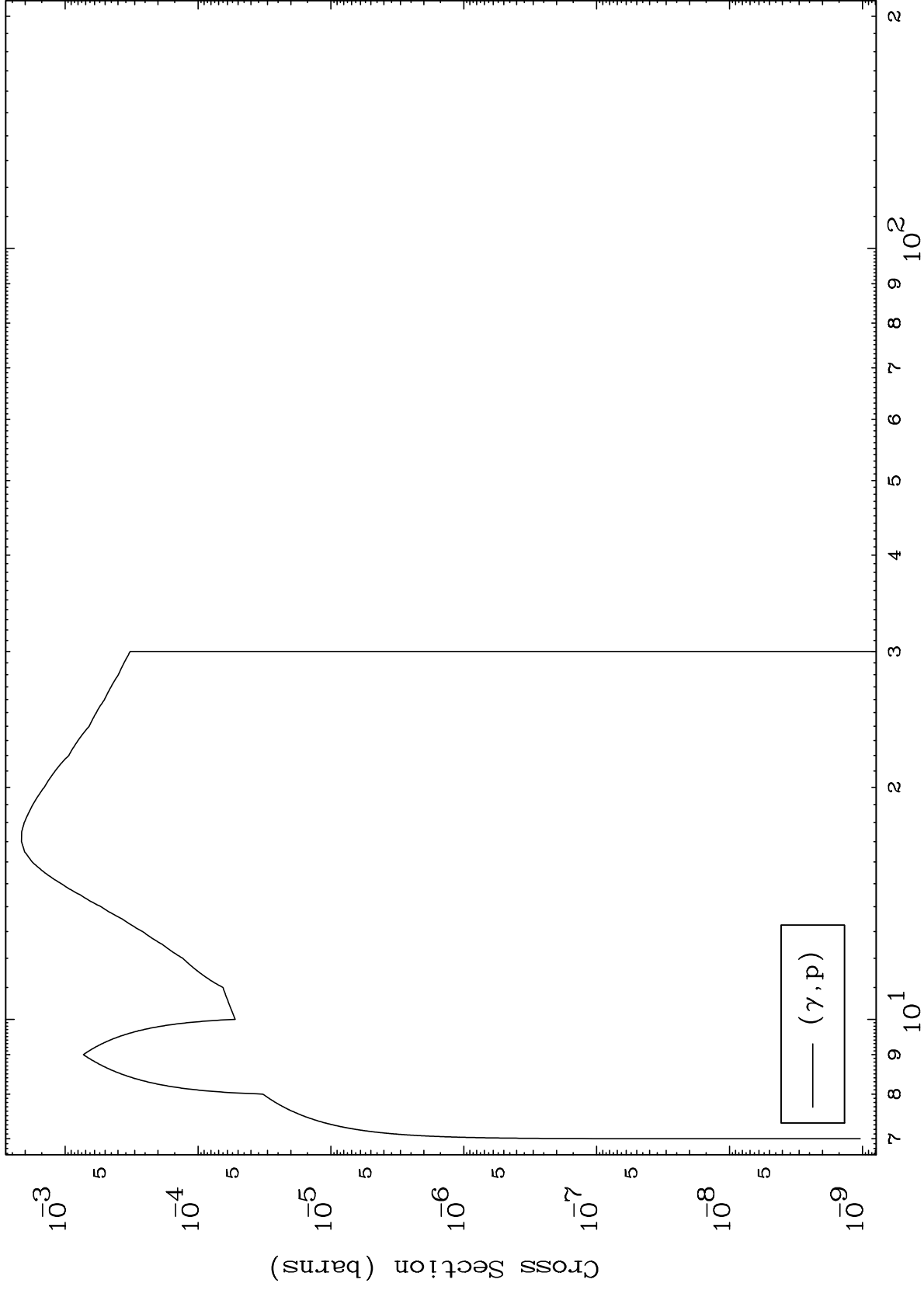
41-Nb-93

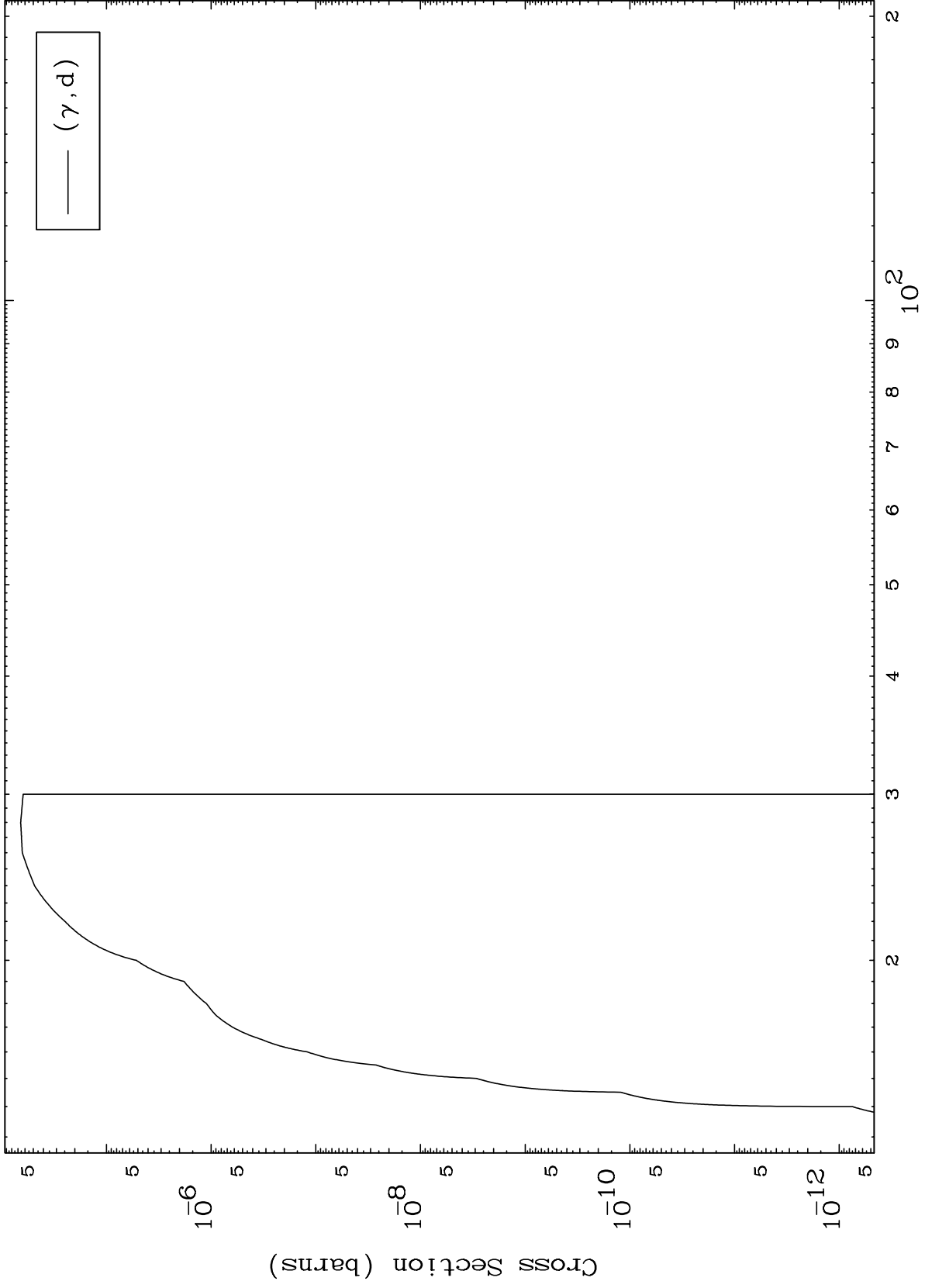
0 Kelvin Cross Sections



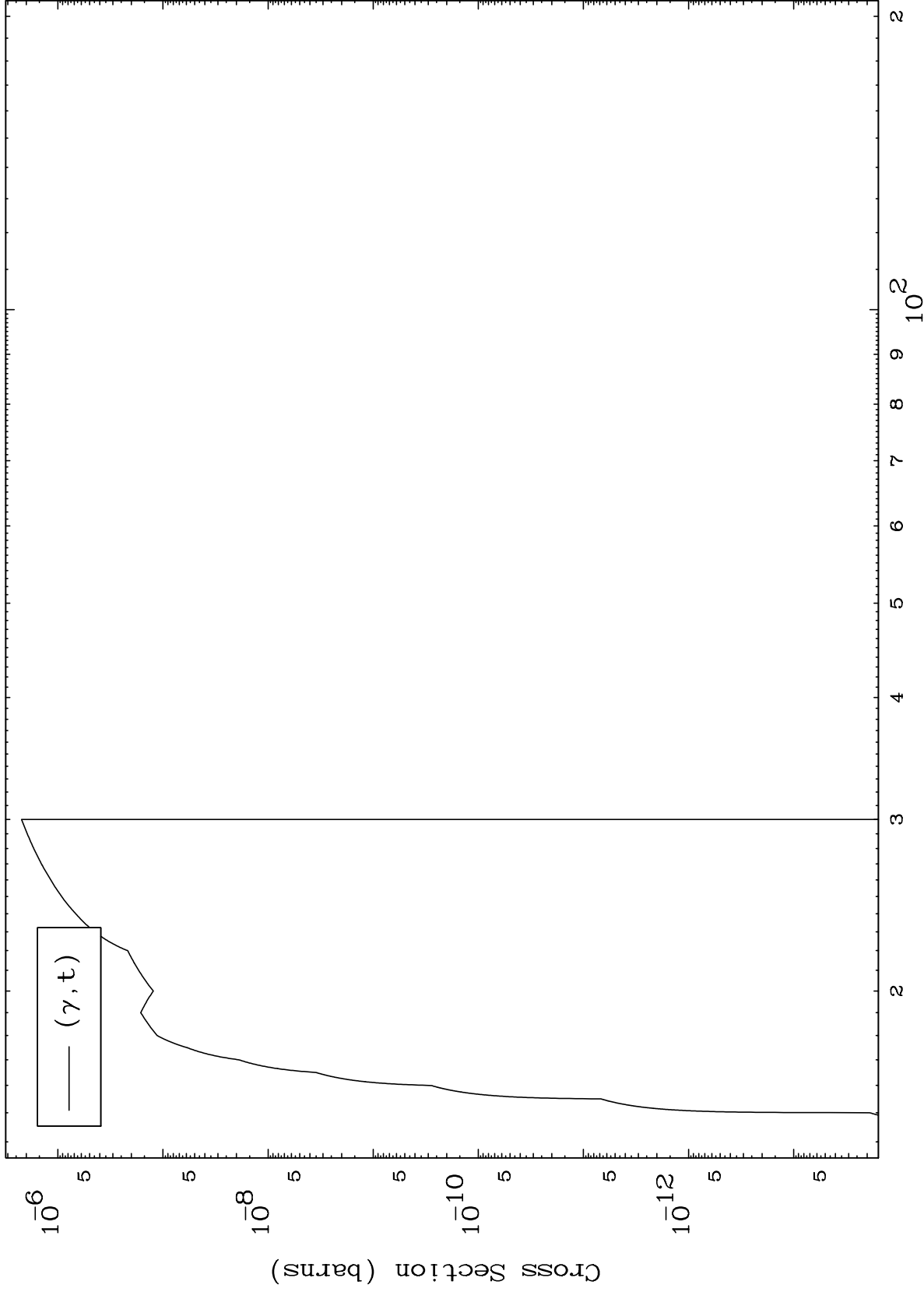
Incident Energy (MeV)

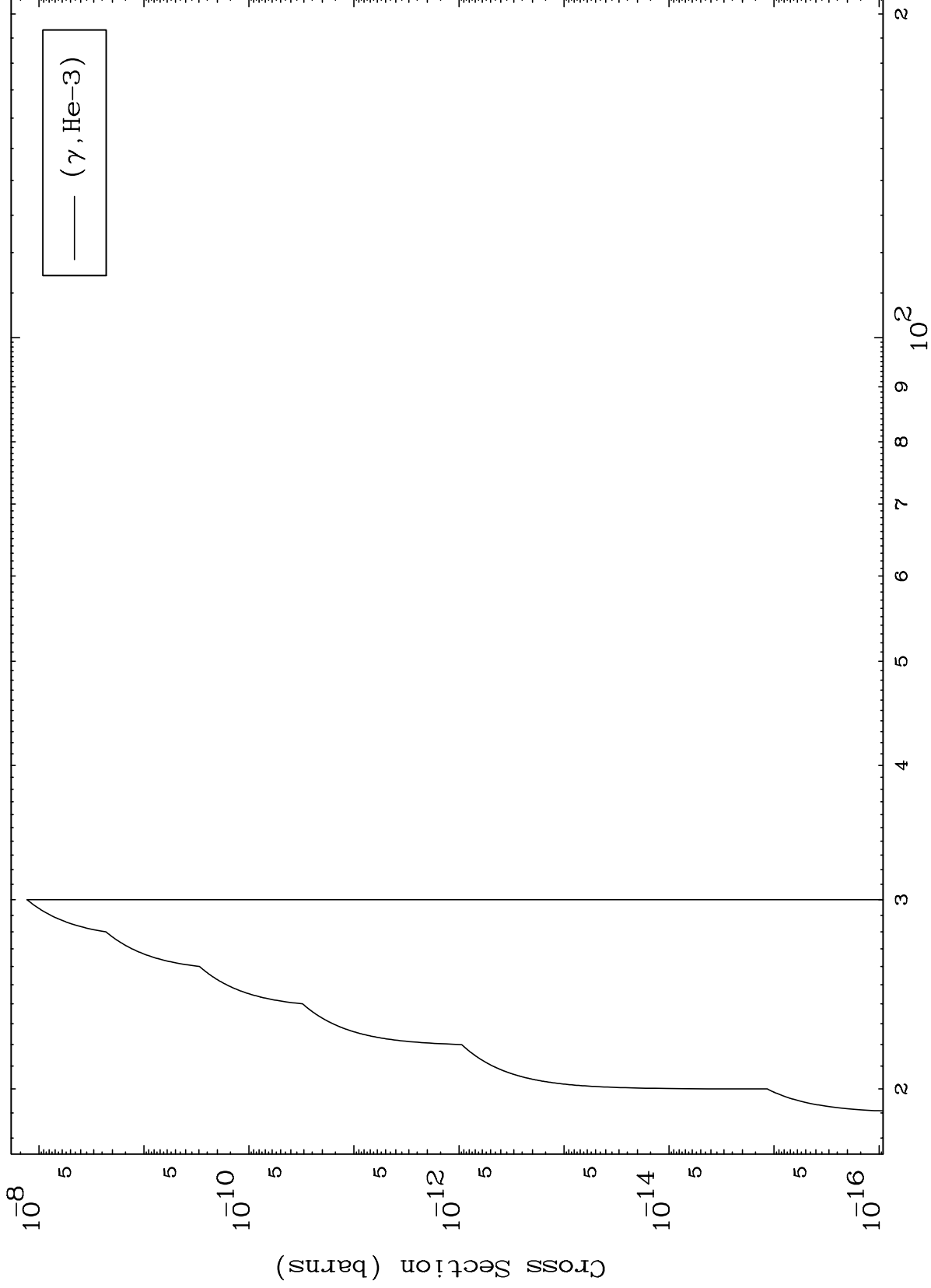
41-Nb-93







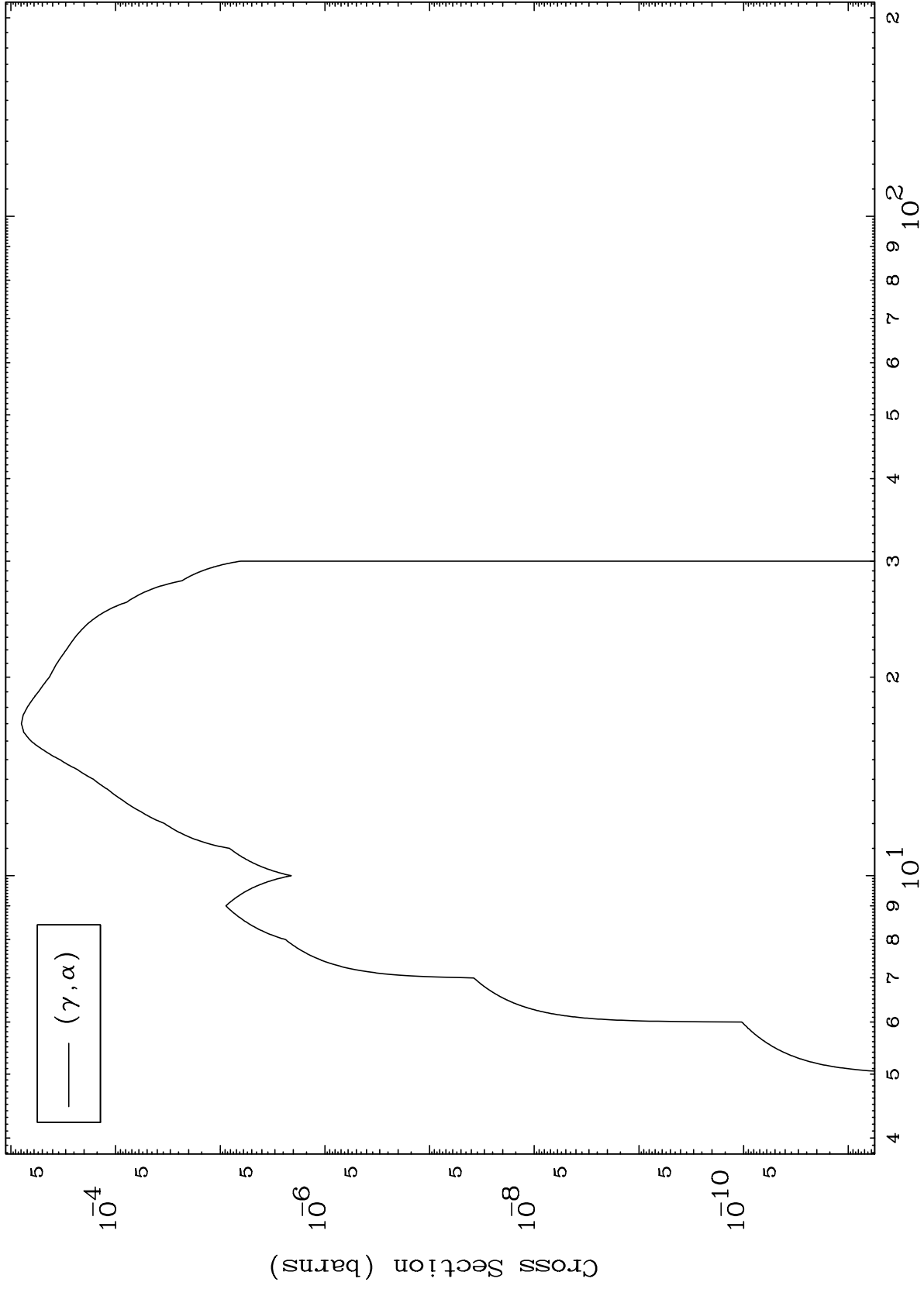




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( $\gamma, \alpha$ ) Levels  
0 Kelvin Cross Sections

41-Nb-93



10

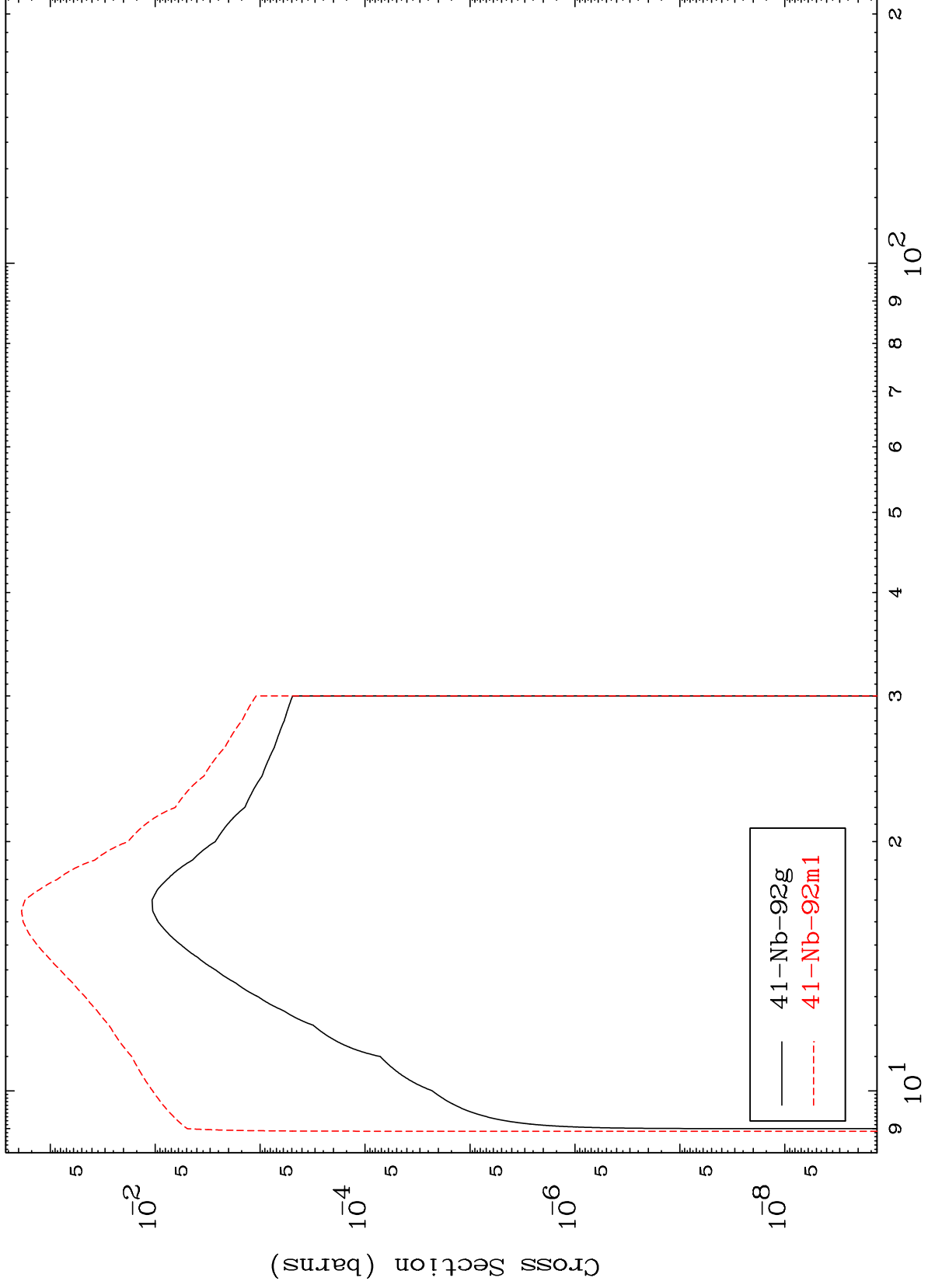
Incident Energy (MeV)

41-Nb-93

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Photon Inelastic  
Radionuclide Production Cross Section

41-Nb-93



41-Nb-92g  
41-Nb-92m1

41-Nb-93

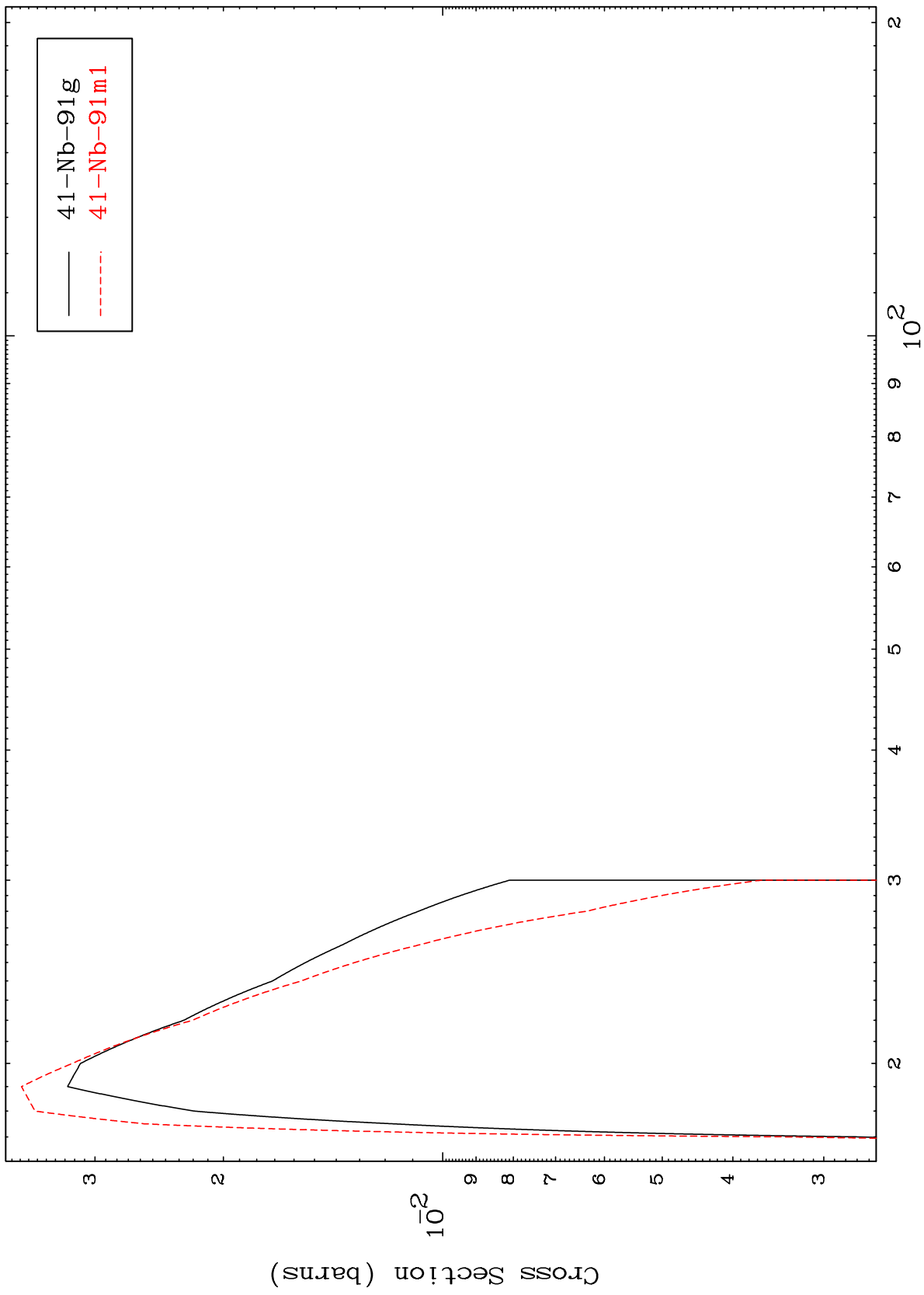
Incident Energy (MeV)

11

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41-Nb-93

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

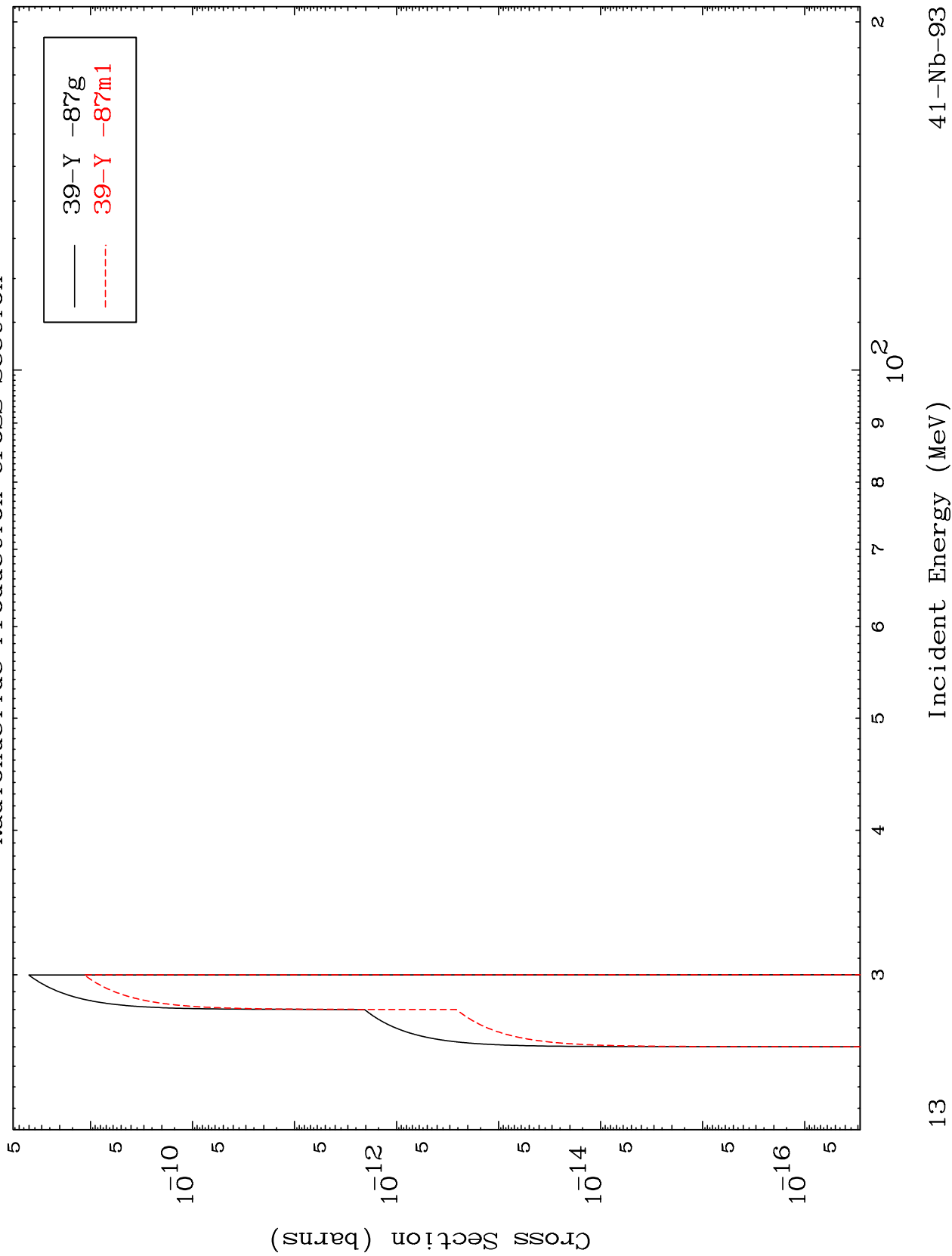


12

Incident Energy (MeV)

41-Nb-93

Radionuclide Production Cross Section

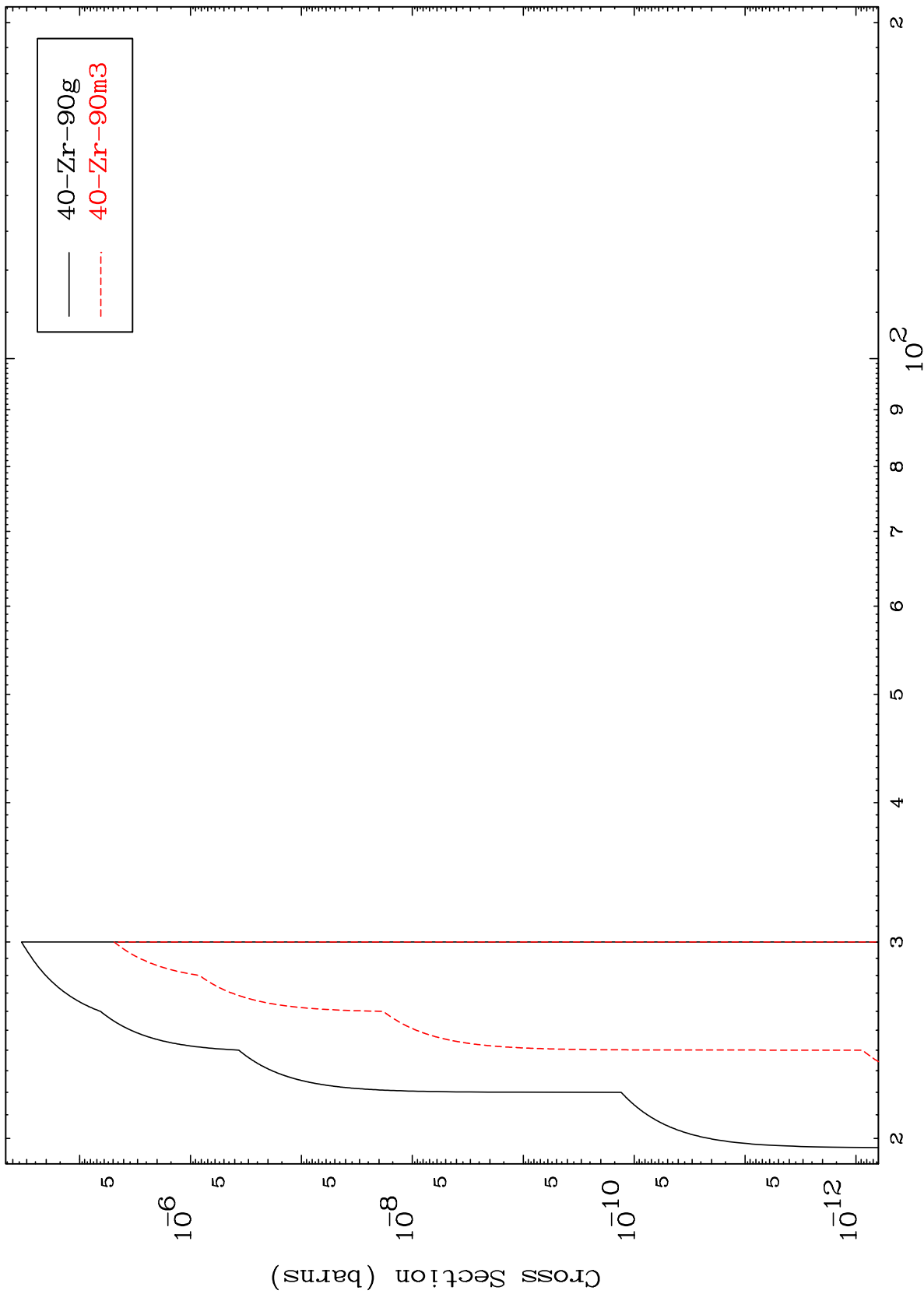


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( $\gamma, n'$ ) d

41-Nb-93

Radionuclide Production Cross Section

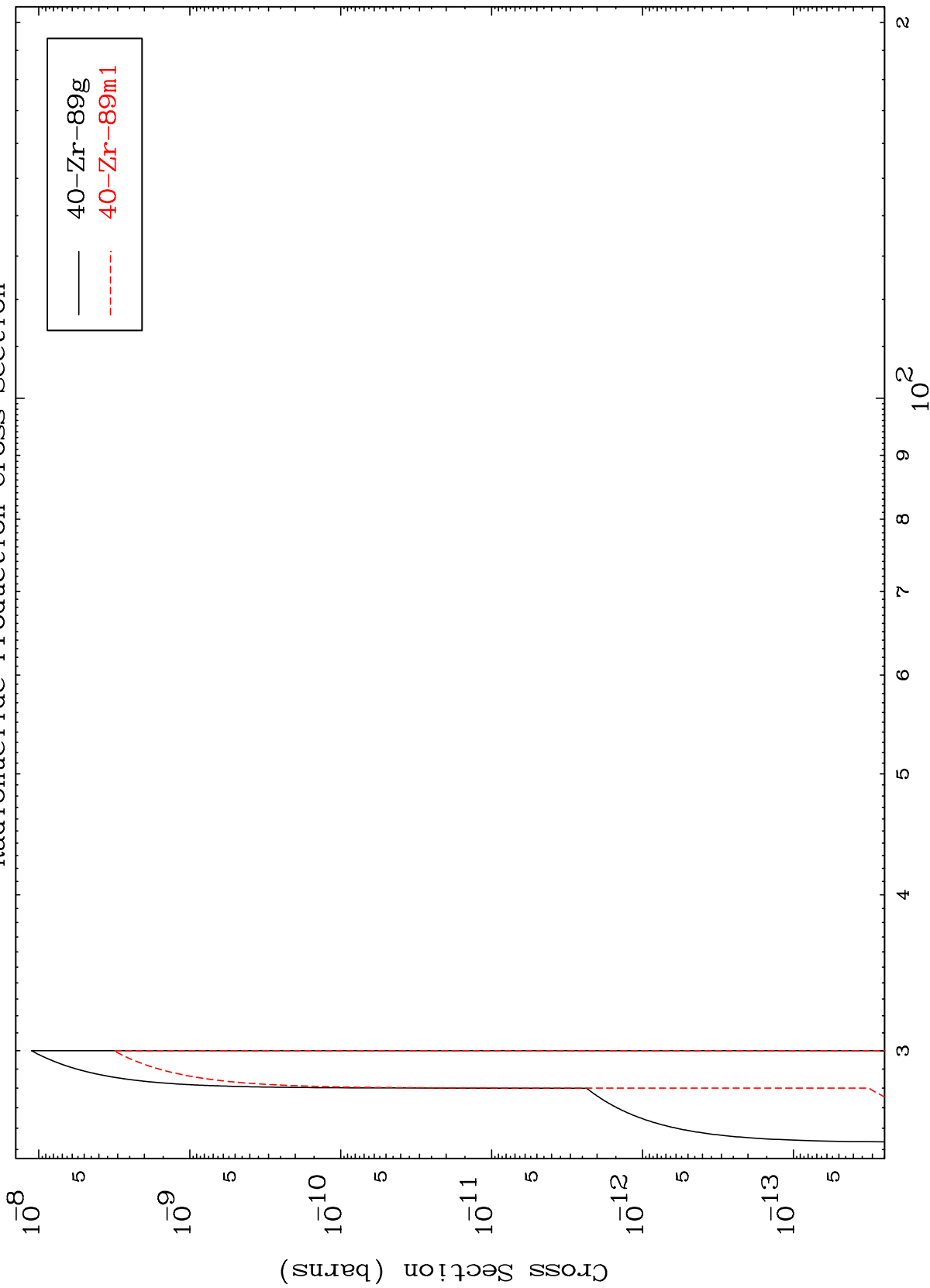


14

Incident Energy (MeV)

41-Nb-93

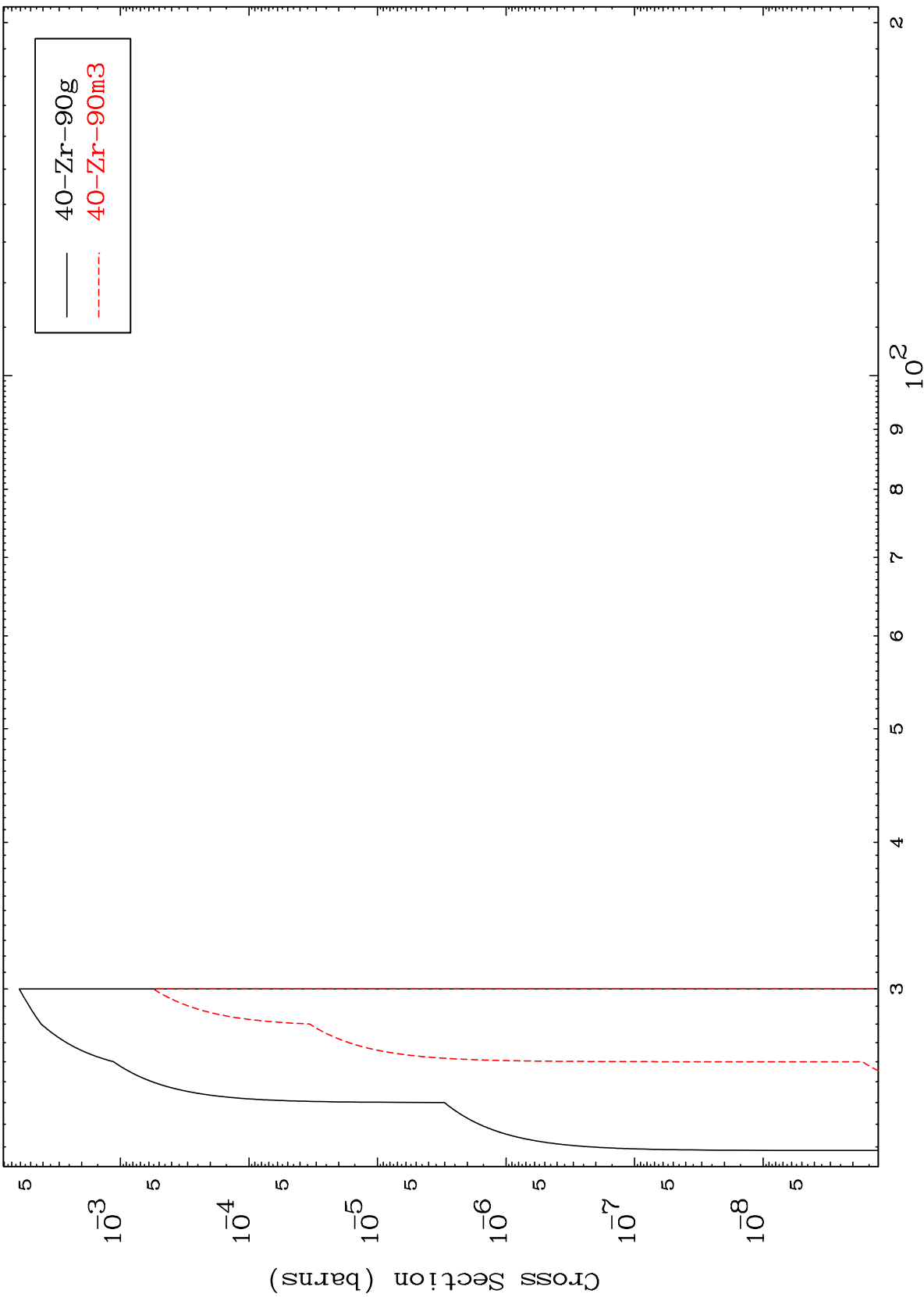
Radionuclide Production Cross Section



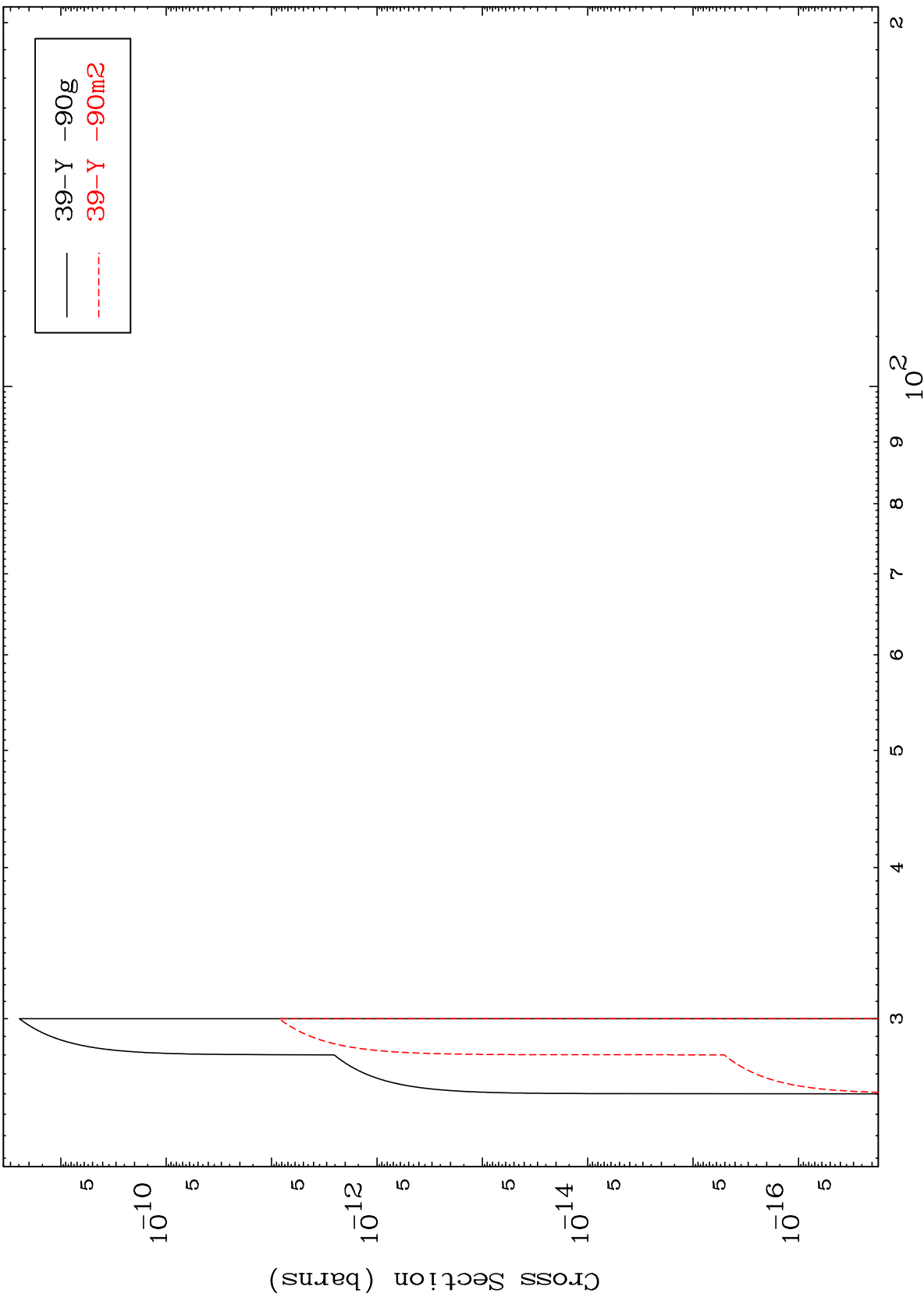
— 40-Zr-89g  
- - - 40-Zr-89m1



Radionuclide Production Cross Section



Radionuclide Production Cross Section

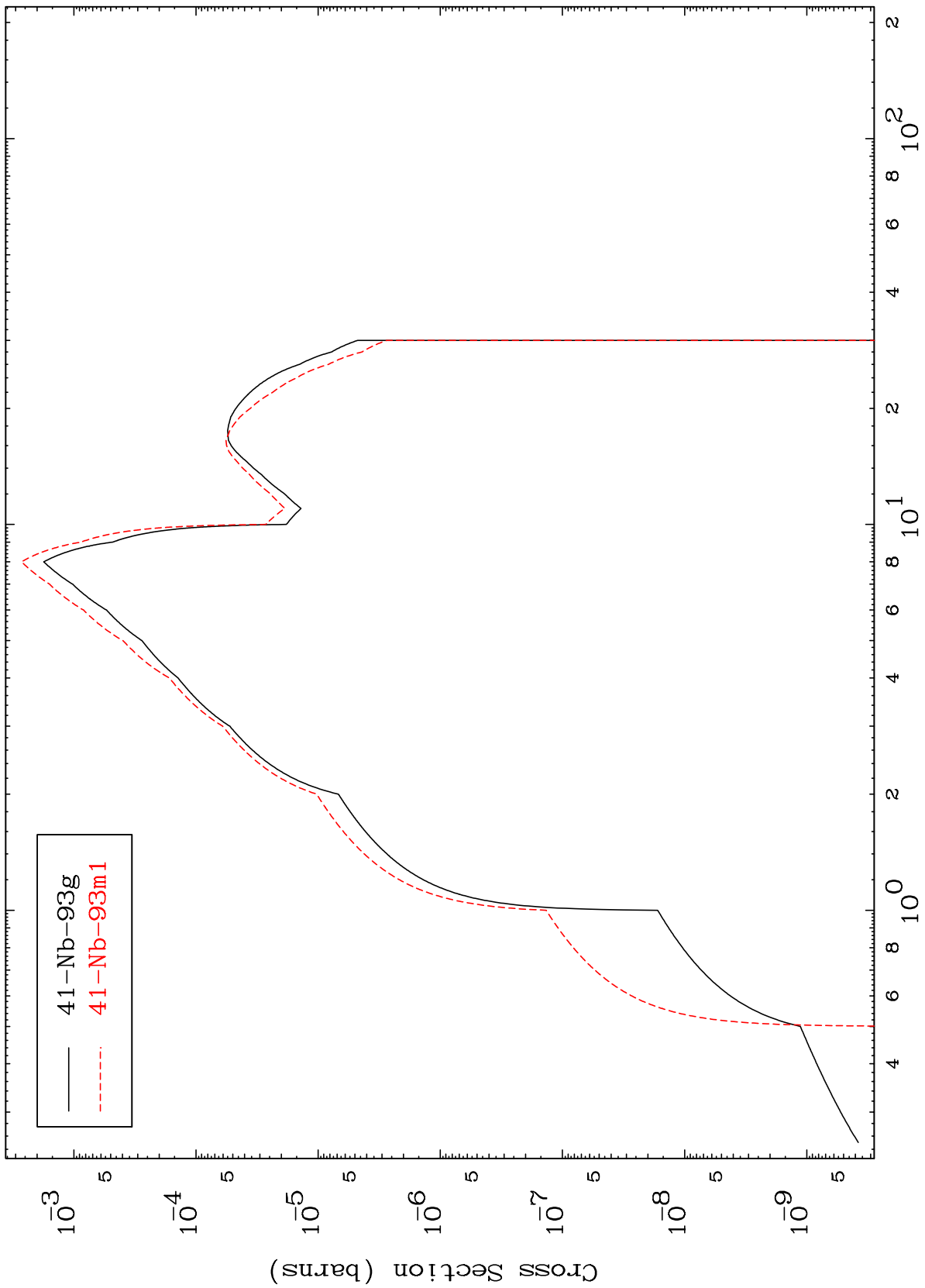


39-Y -90g  
39-Y -90m2

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41-Nb-93

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

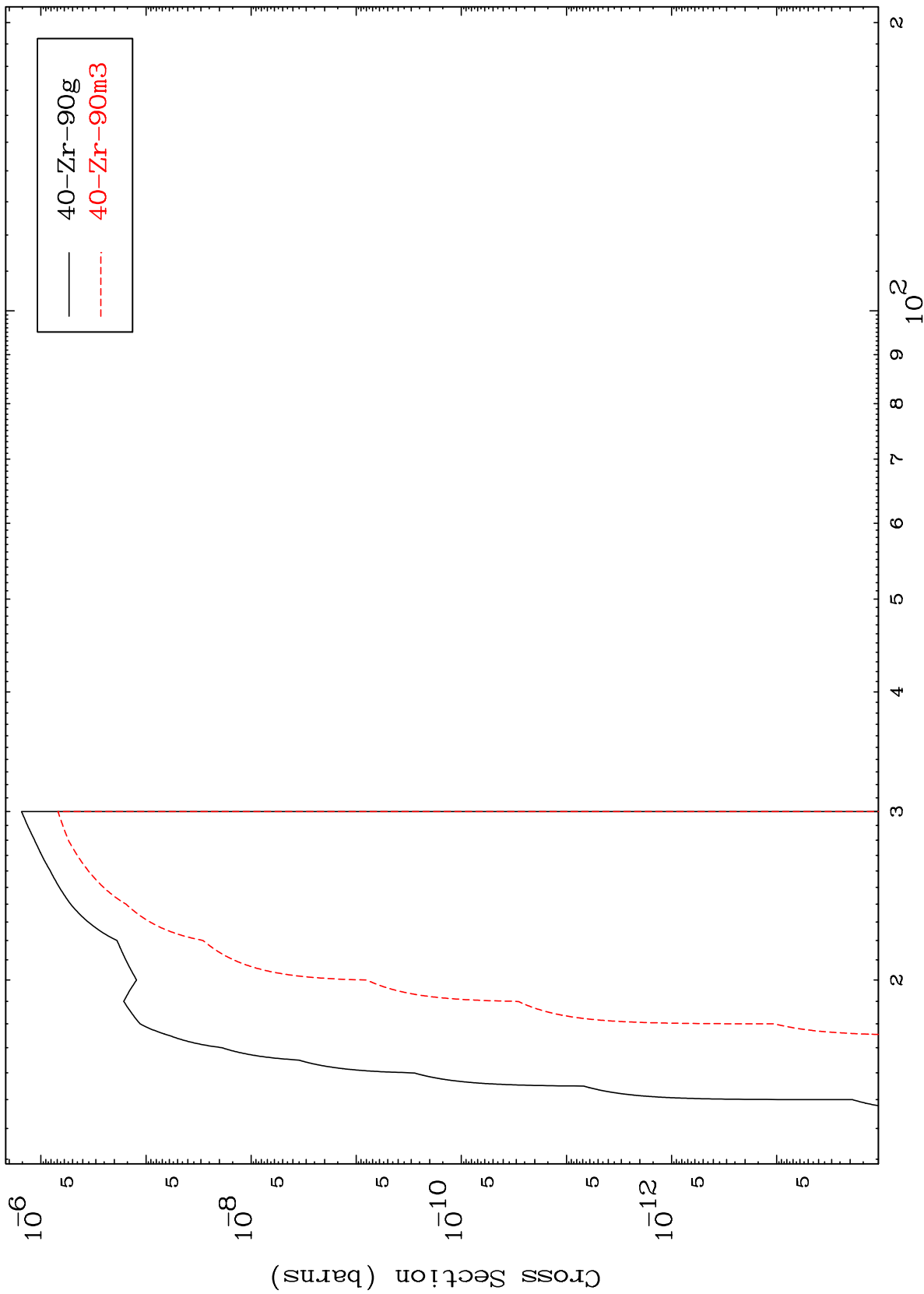


18

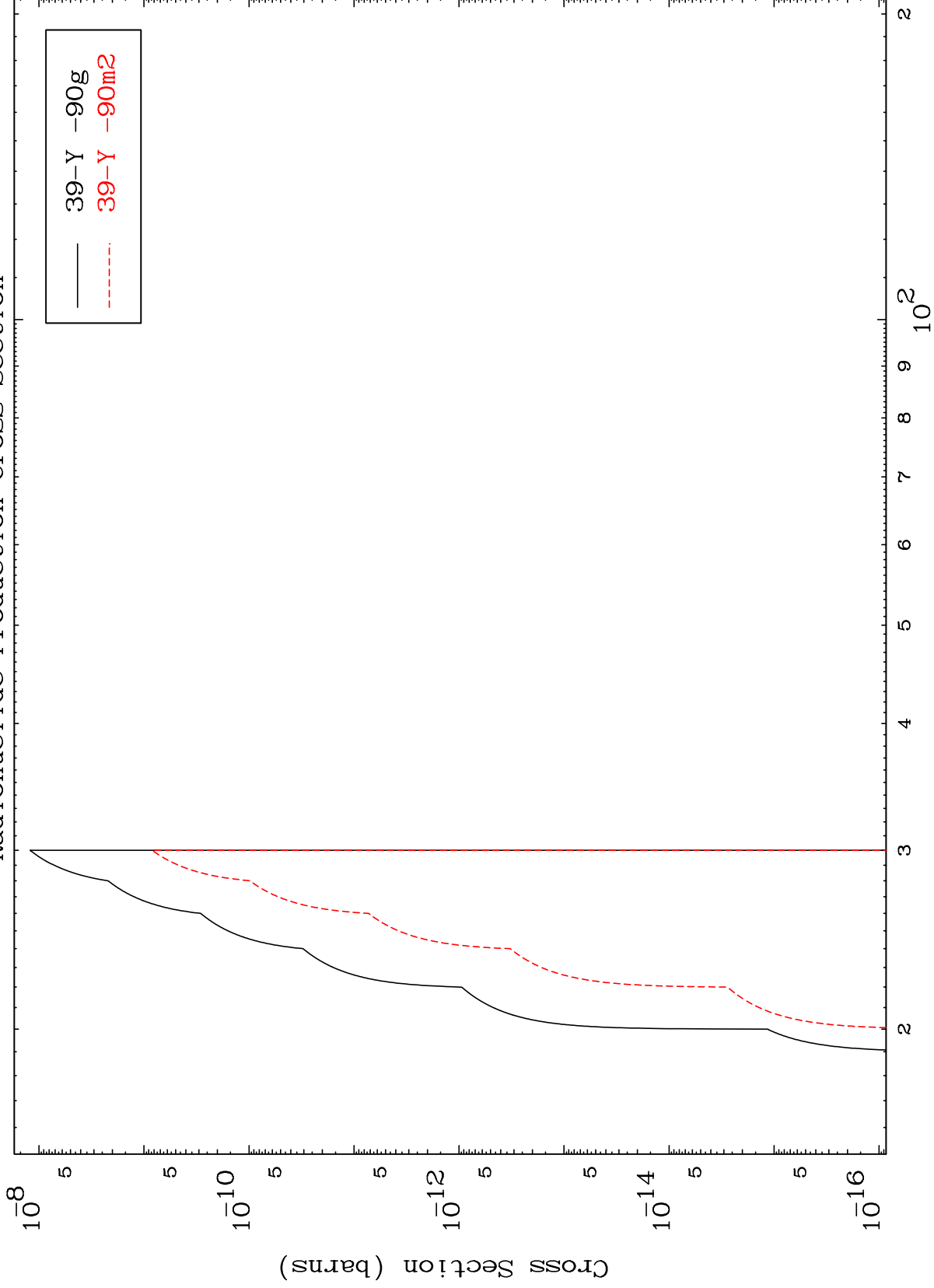
Incident Energy (MeV)

41-Nb-93

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



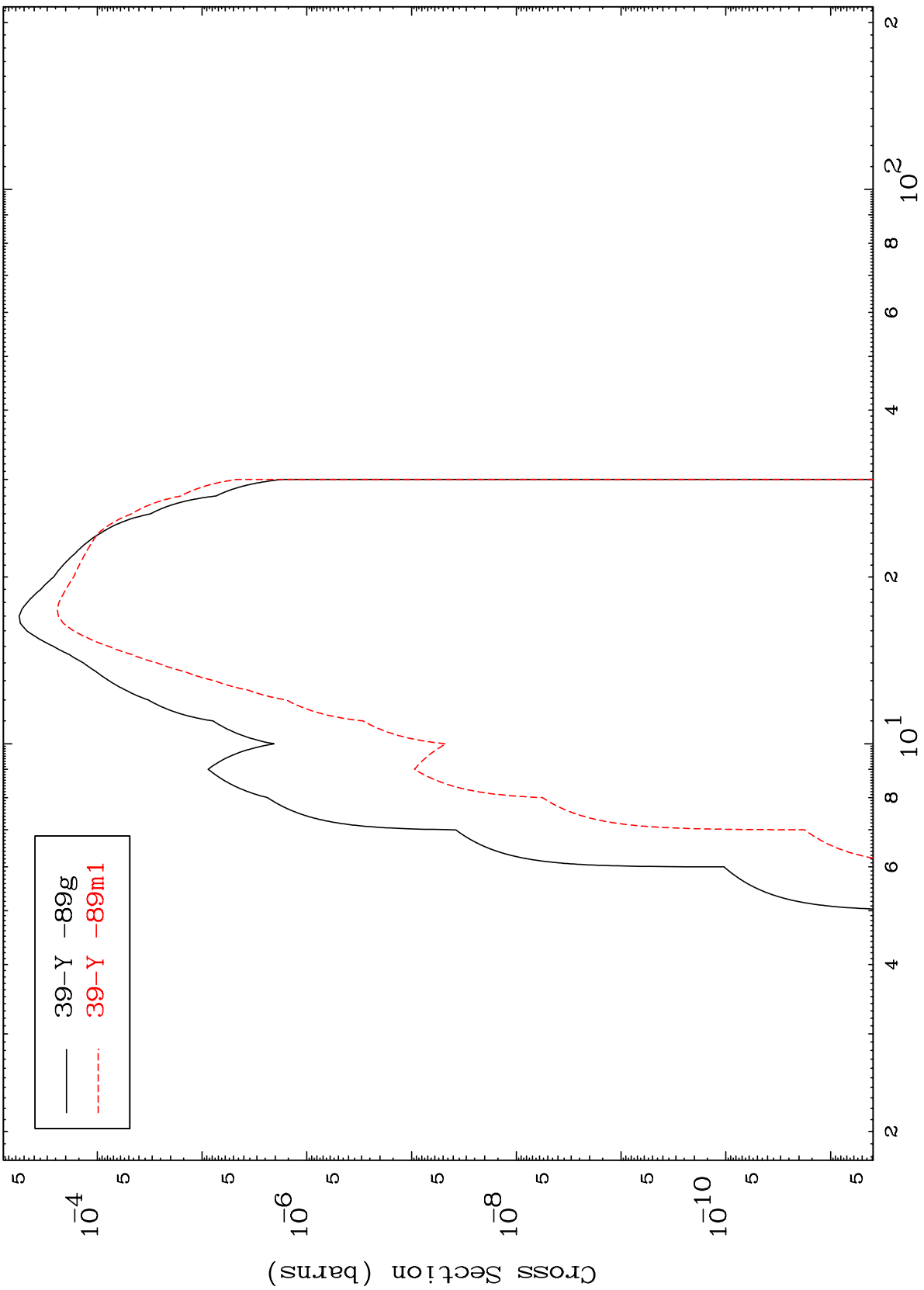
Radionuclide Production Cross Section



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41-Nb-93

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

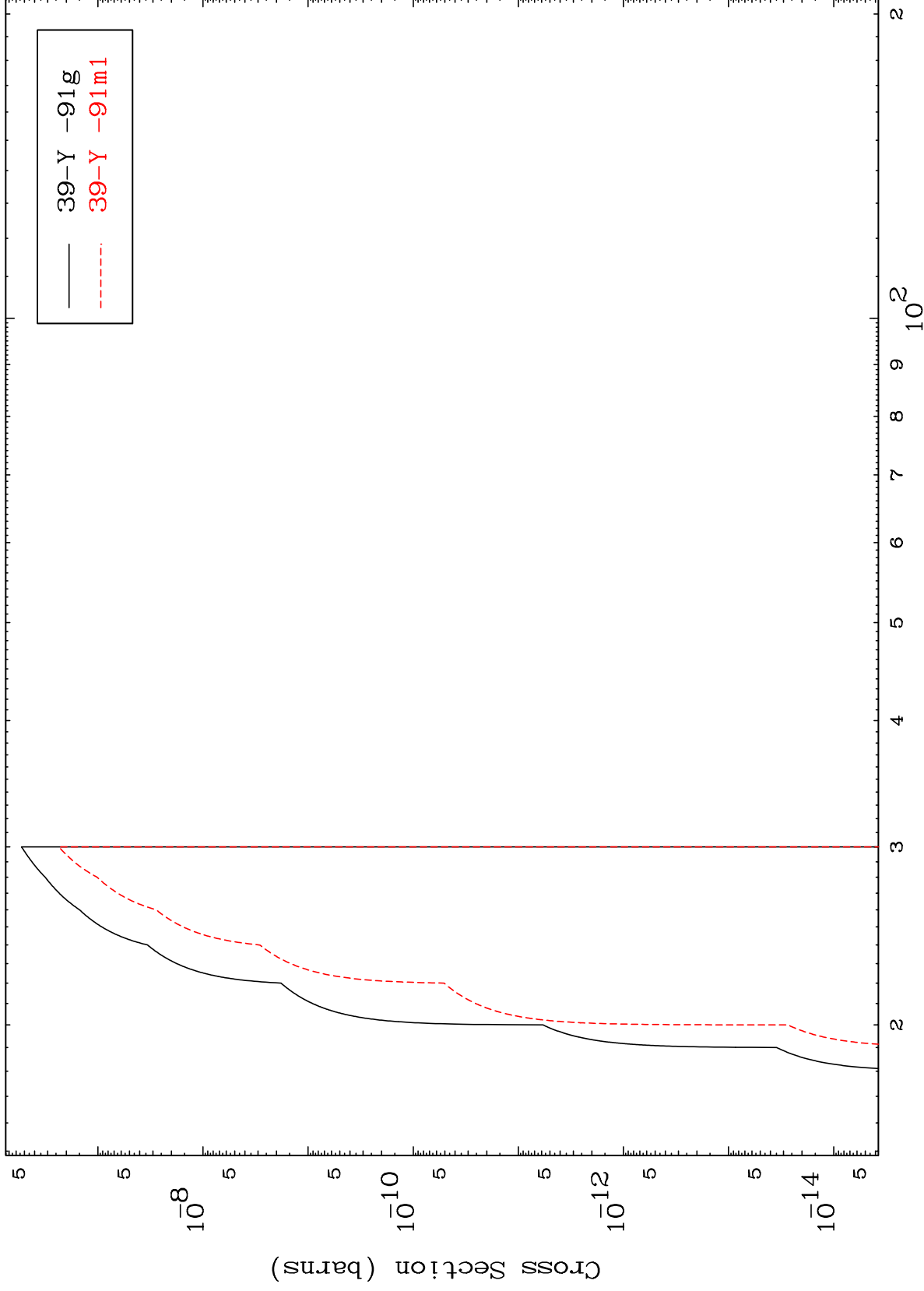


21

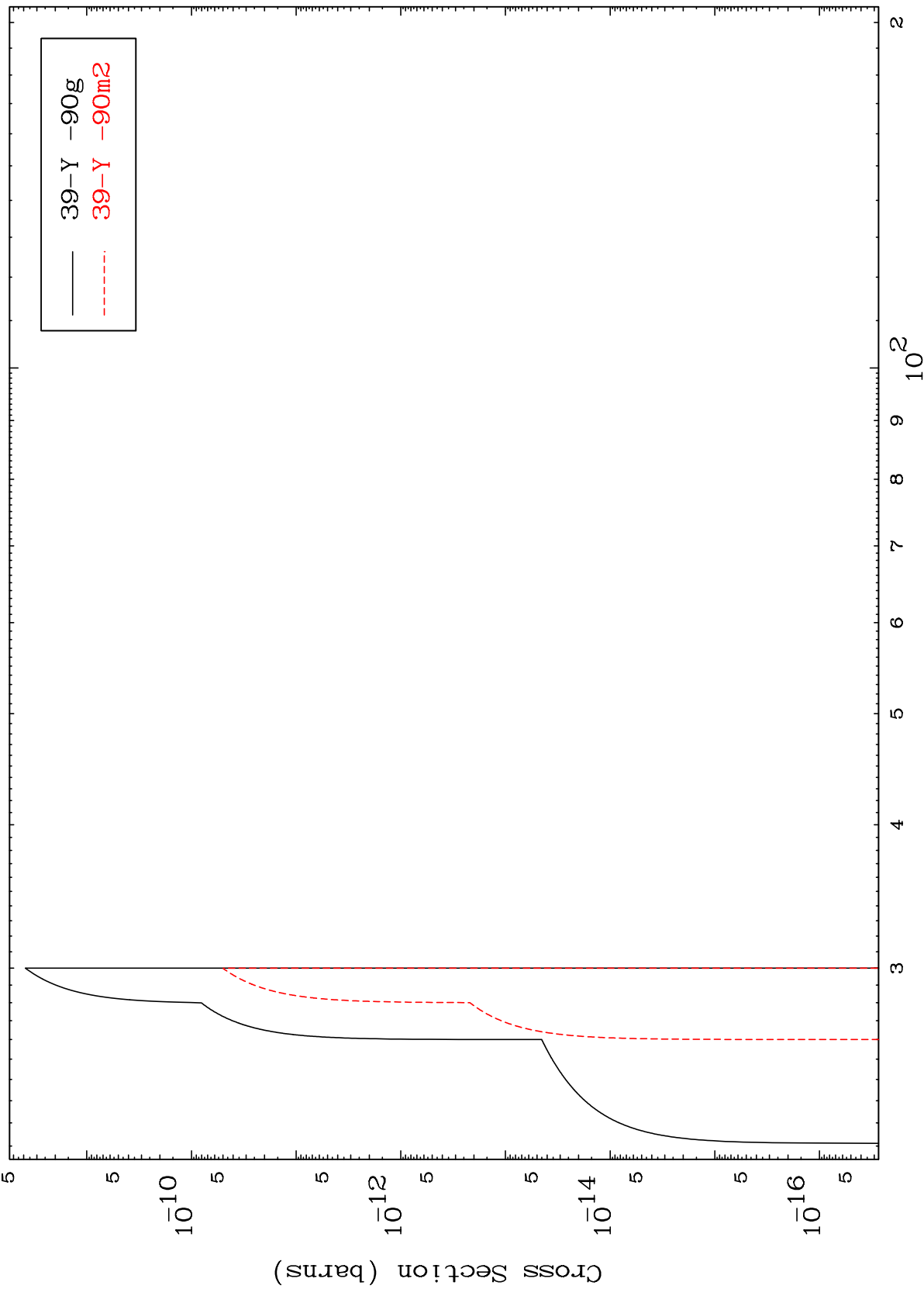
Incident Energy (MeV)

41-Nb-93

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



Radionuclide Production Cross Section





Radionuclide Production Cross Section

