

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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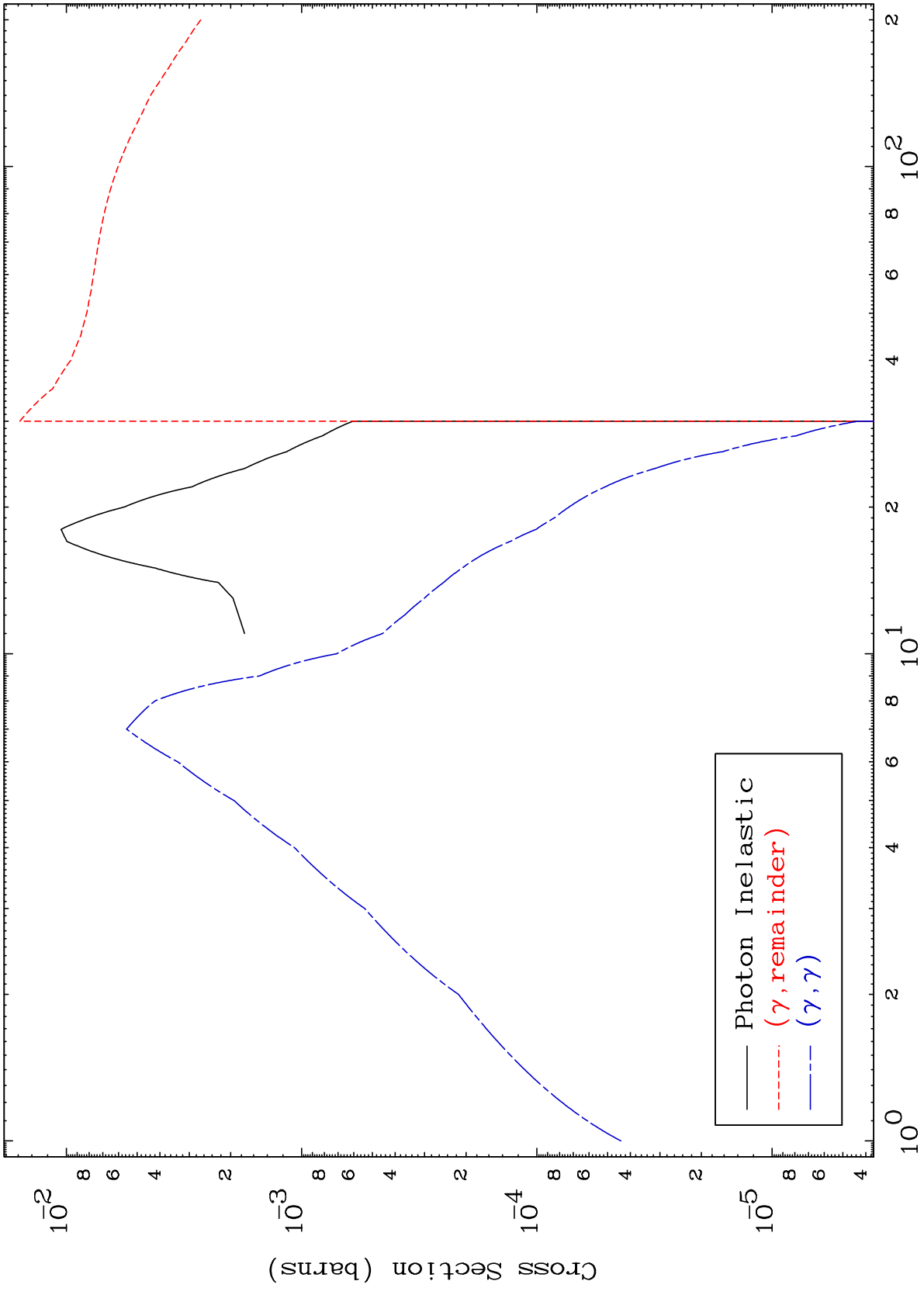
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4004

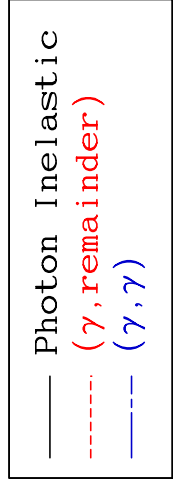
Photon Major  
0 Kelvin Cross Sections

40-Zr-83



Incident Energy (MeV)

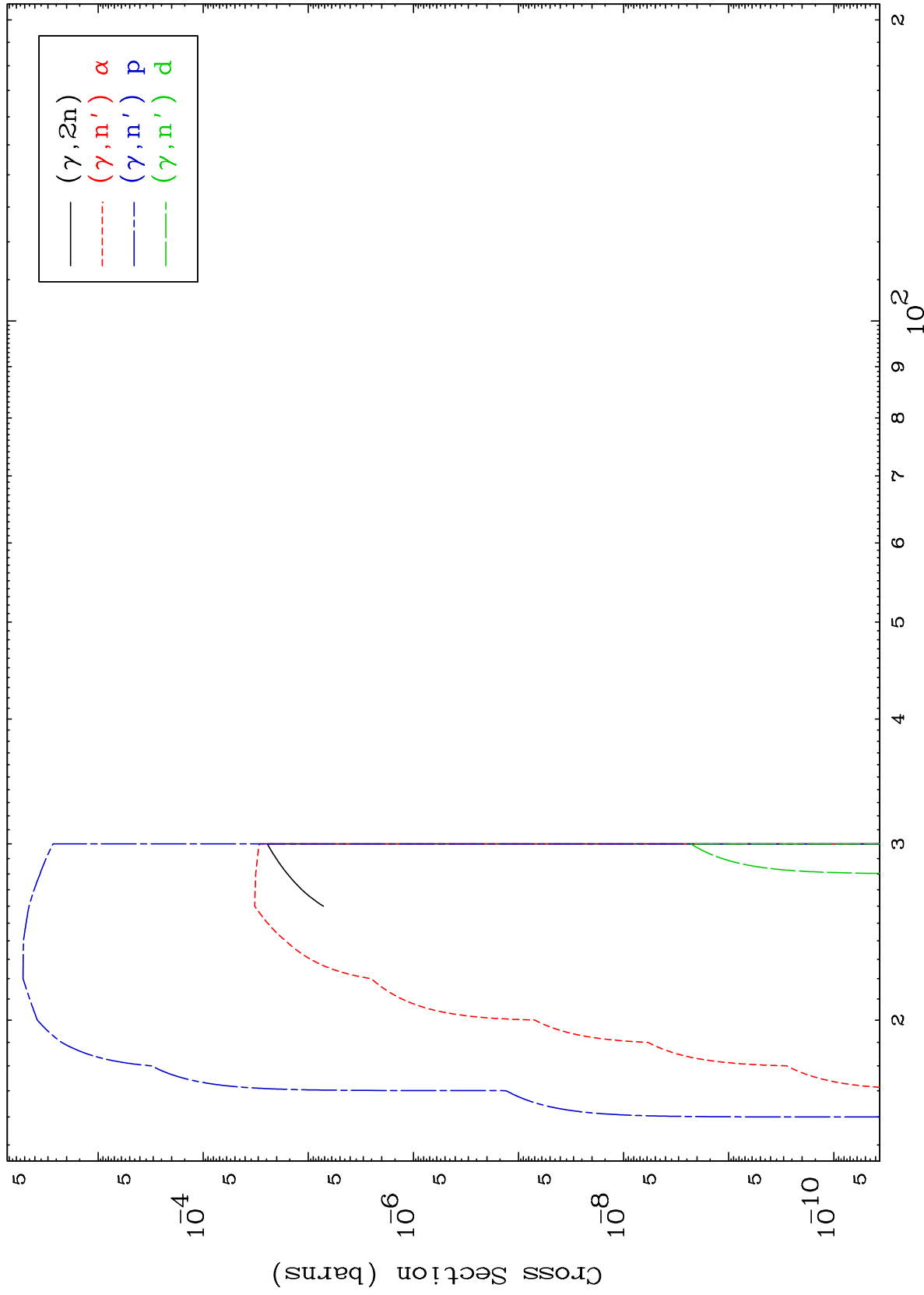
40-Zr-83



MAT 4004

Photon Neutron Production  
0 Kelvin Cross Sections

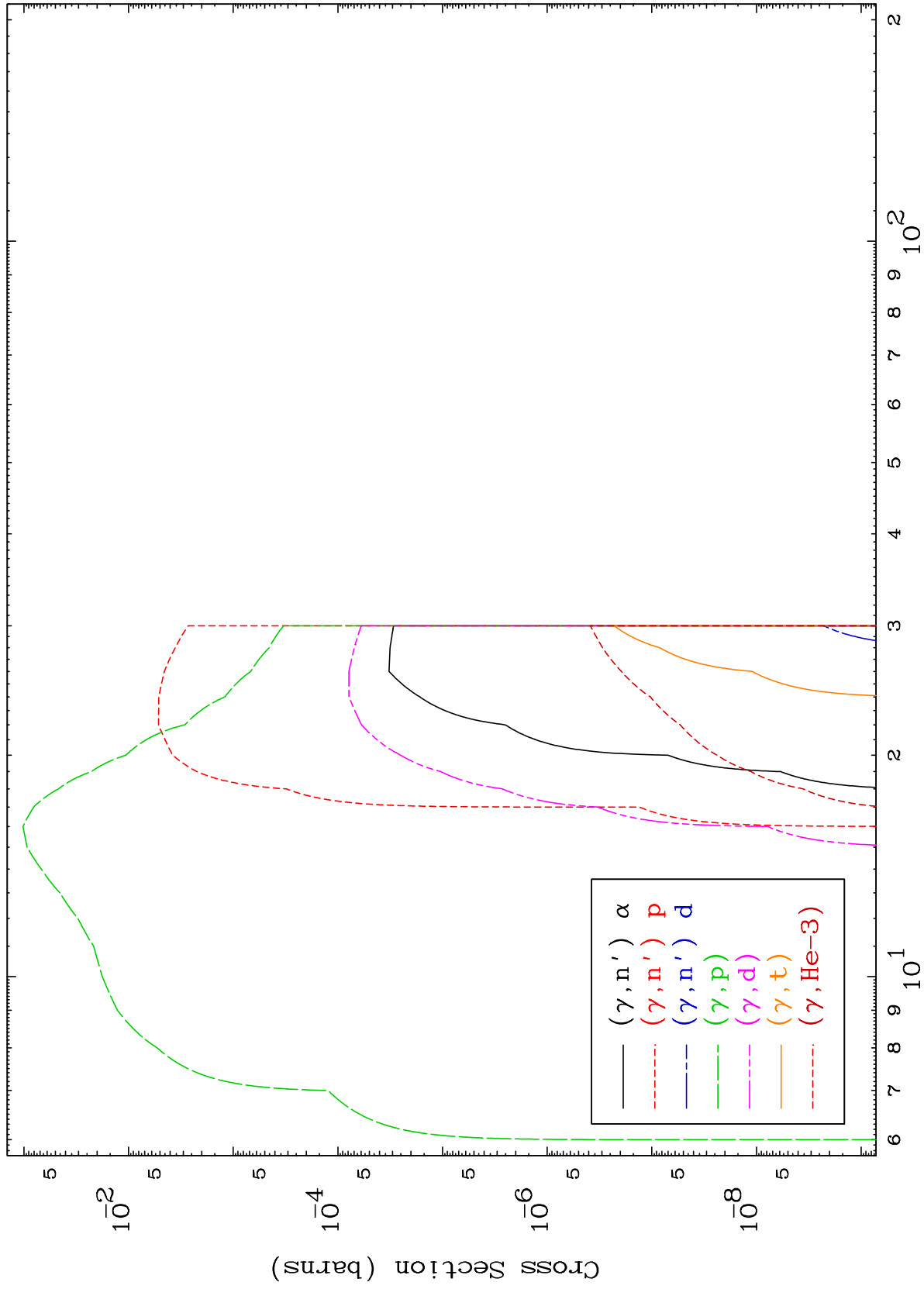
40-Zr-83

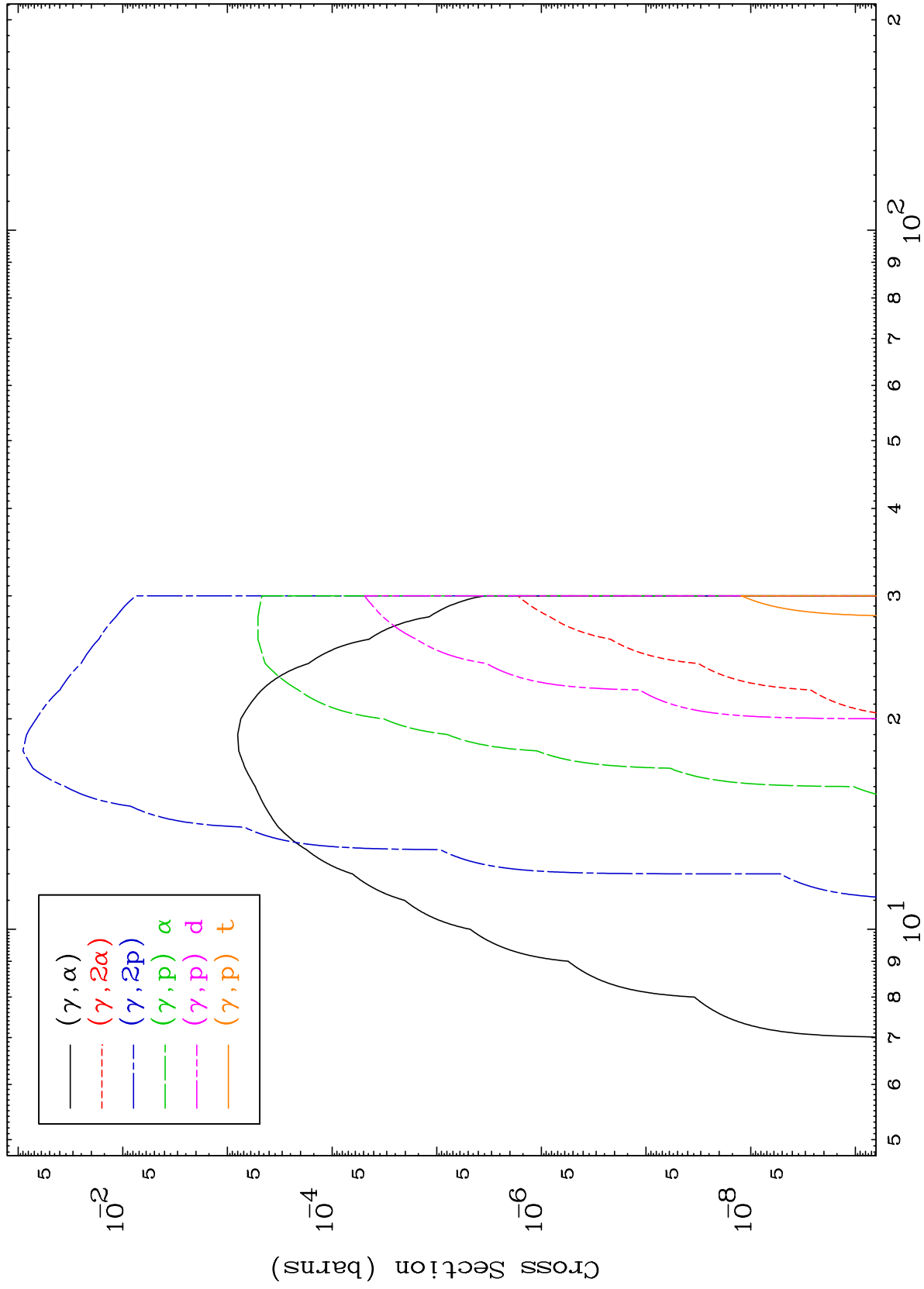


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Incident Energy (MeV)

40-Zr-83



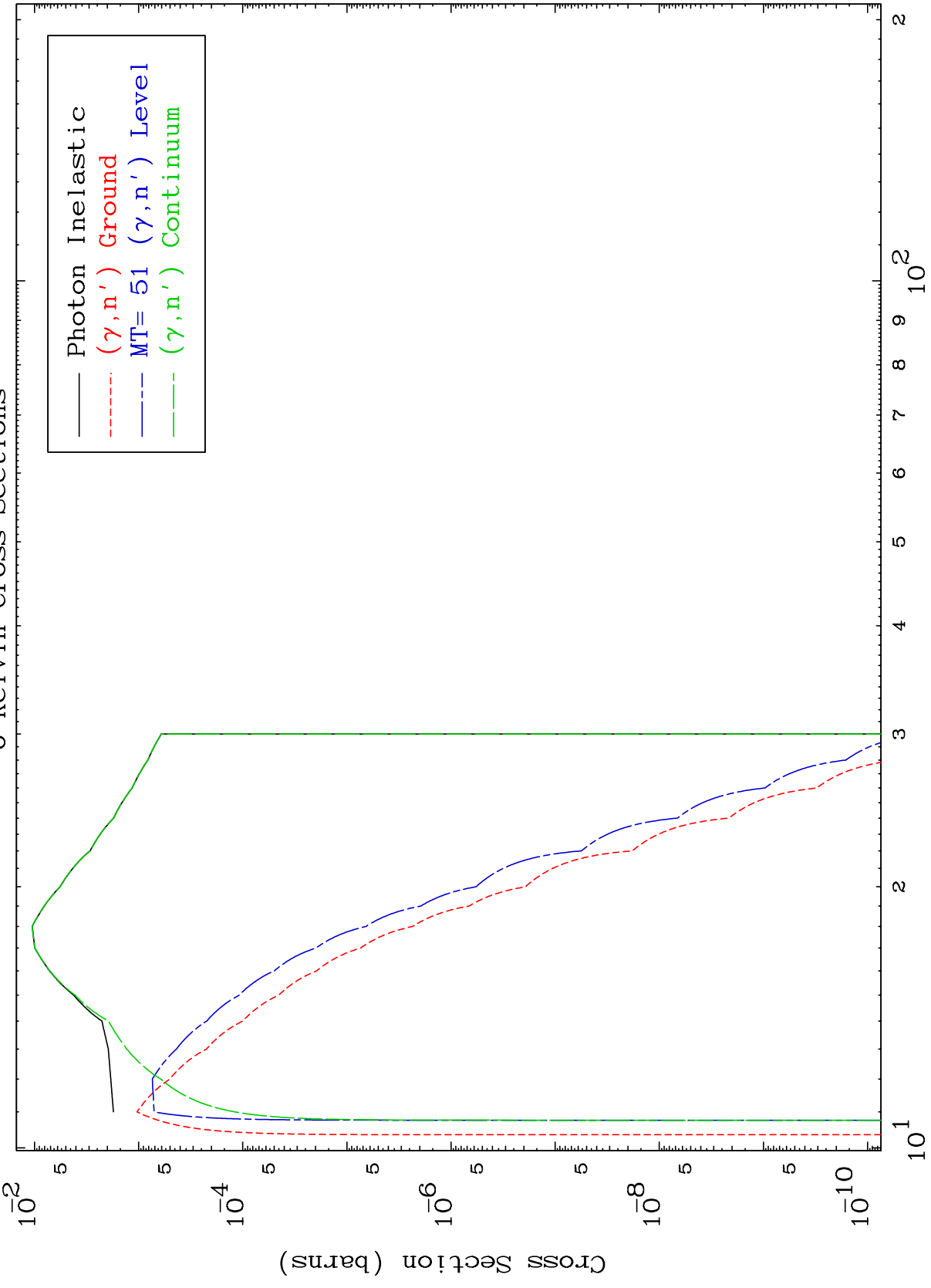


MAT 4004

( $\gamma, n'$ ) Level

0 Kelvin Cross Sections

40-Zr-83



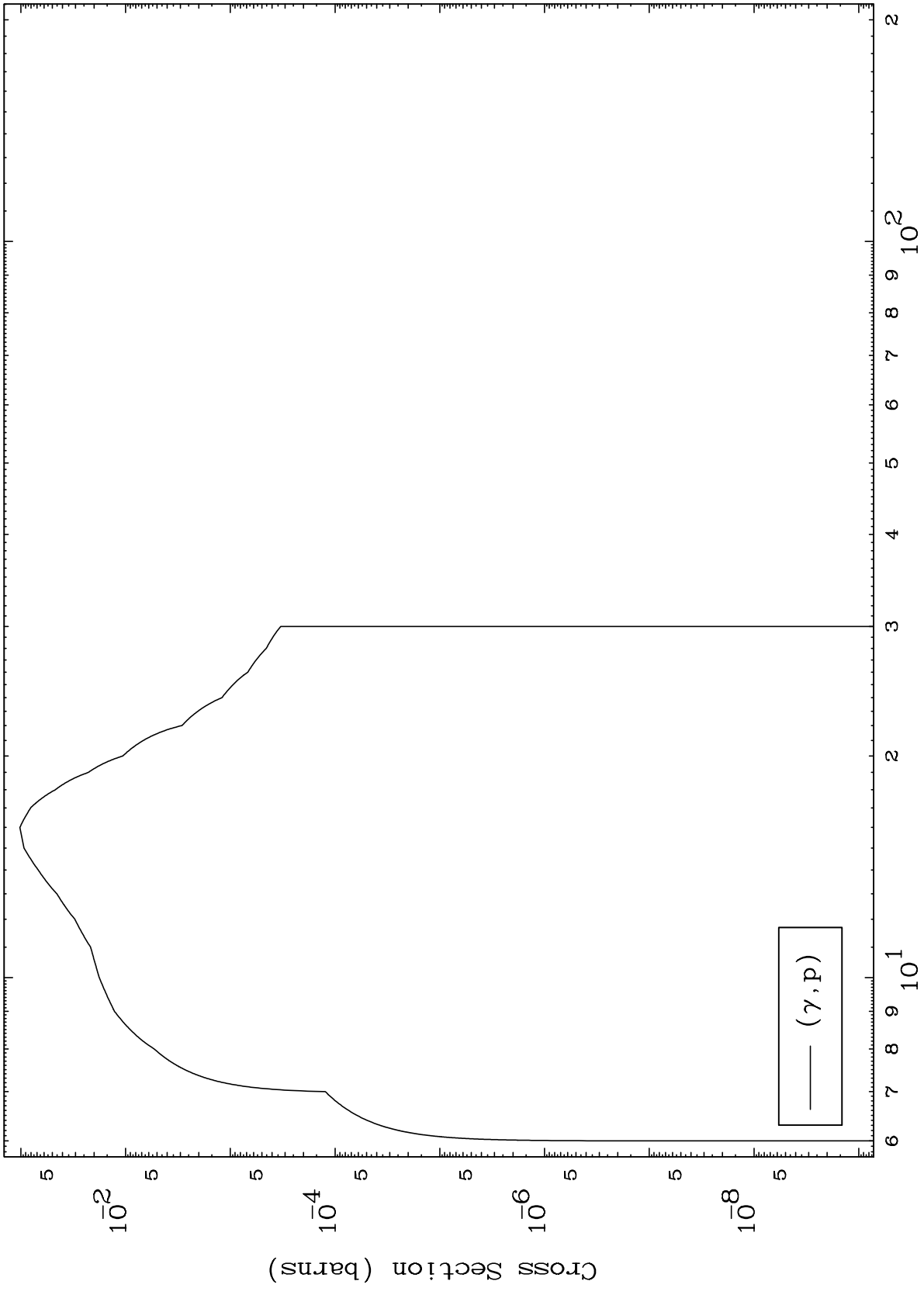
40-Zr-83

Incident Energy (MeV)

MAT 4004

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

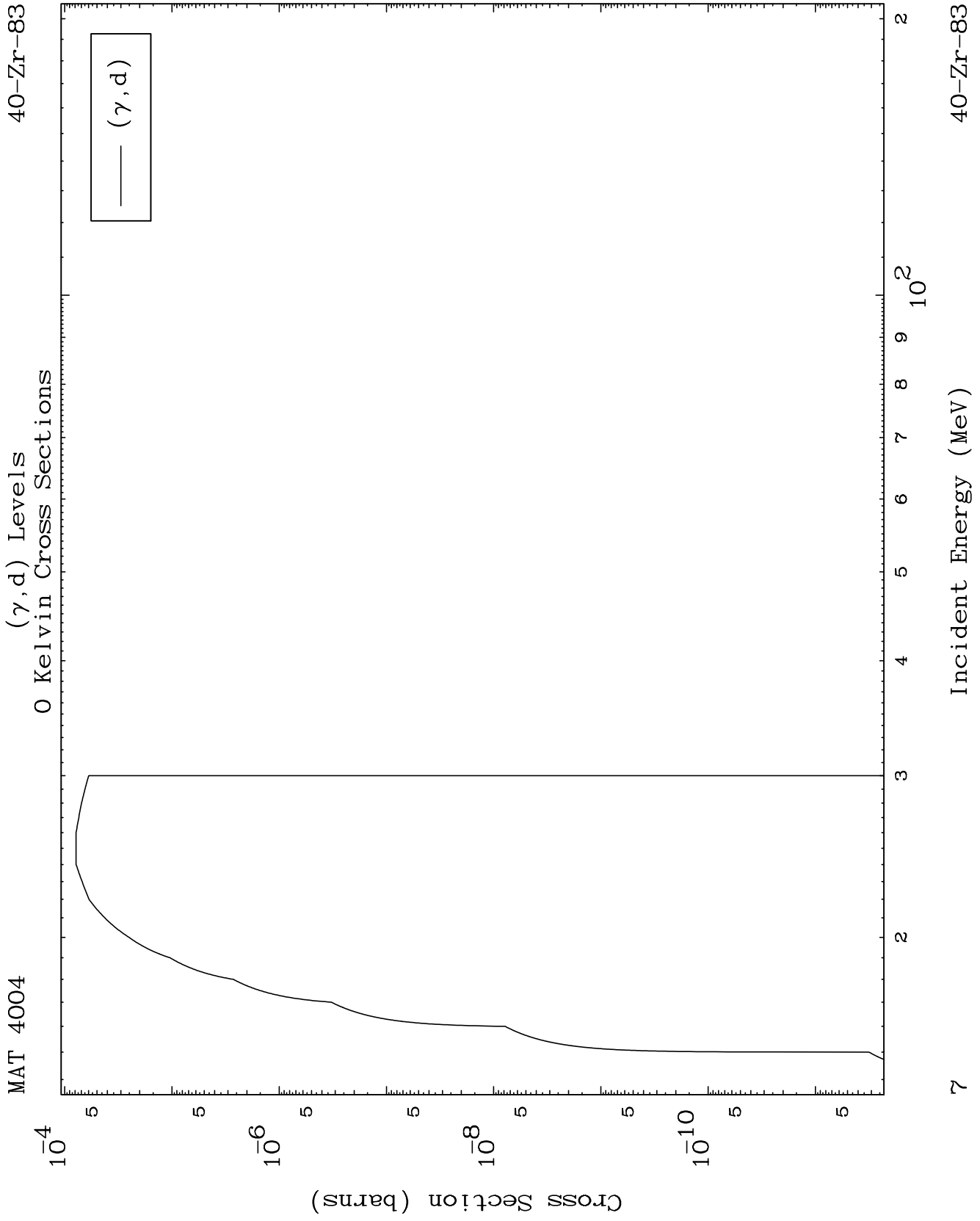
40-Zr-83



6

Incident Energy (MeV)

40-Zr-83

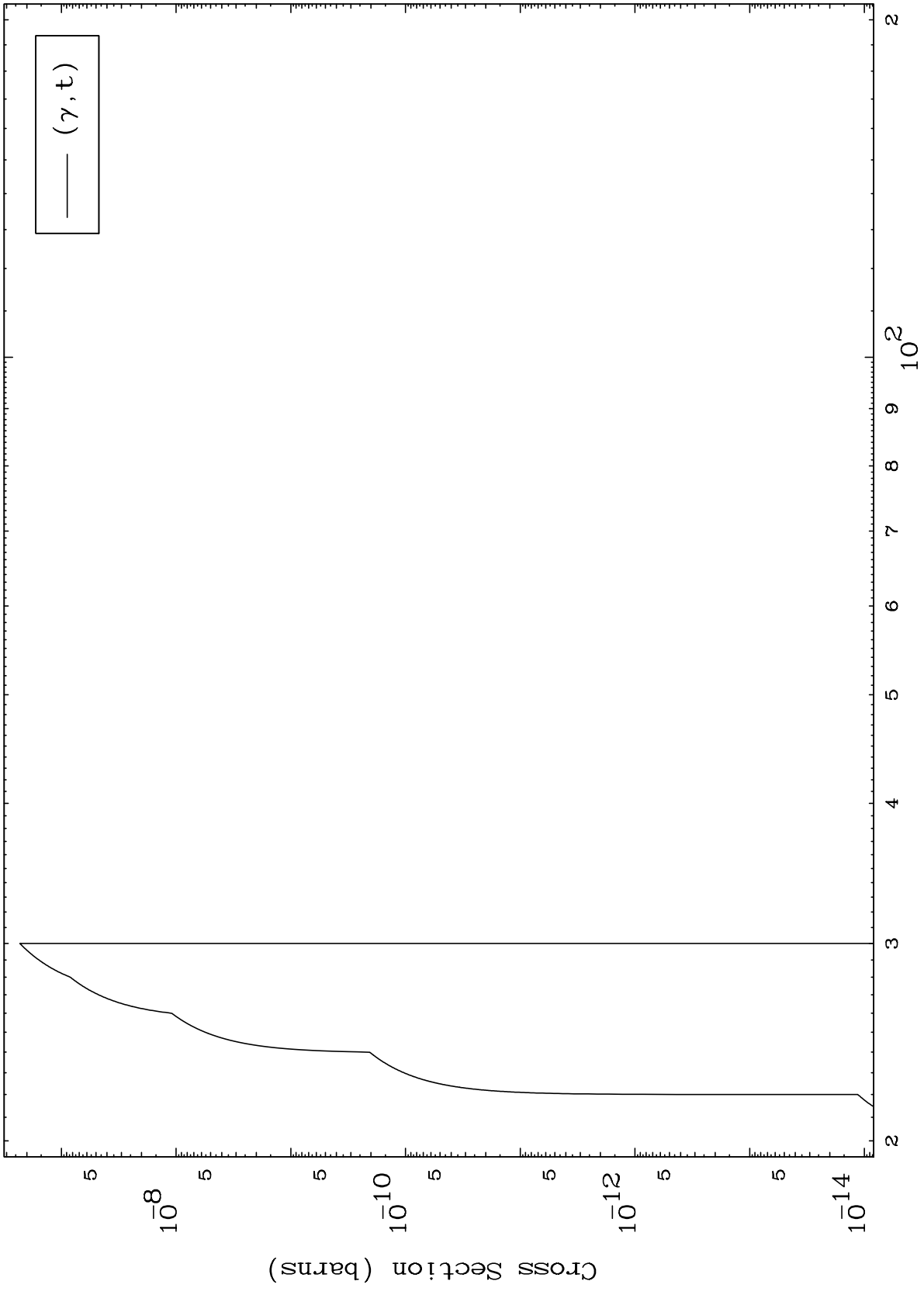




MAT 4004

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

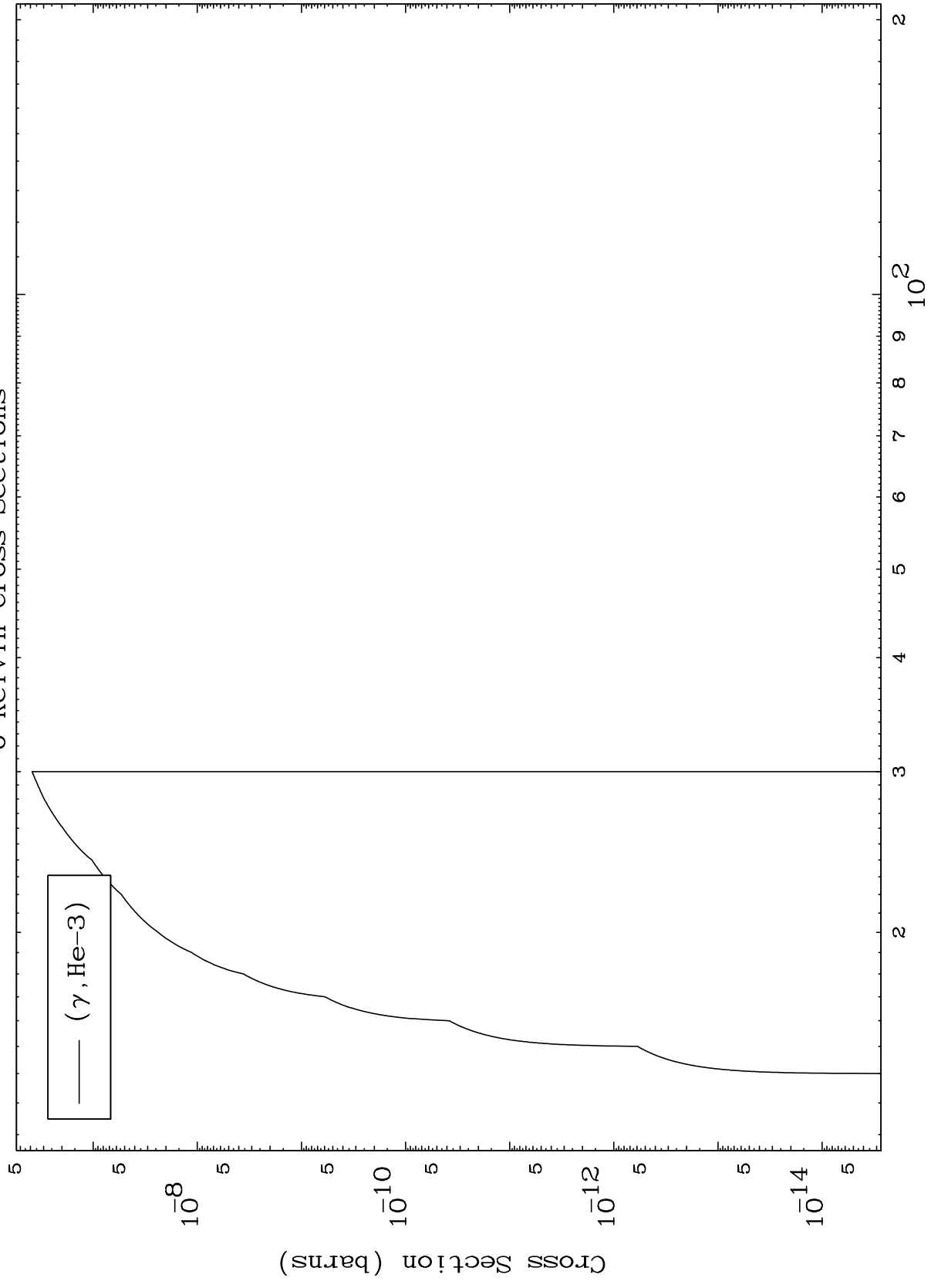
40-Zr-83



8

Incident Energy (MeV)

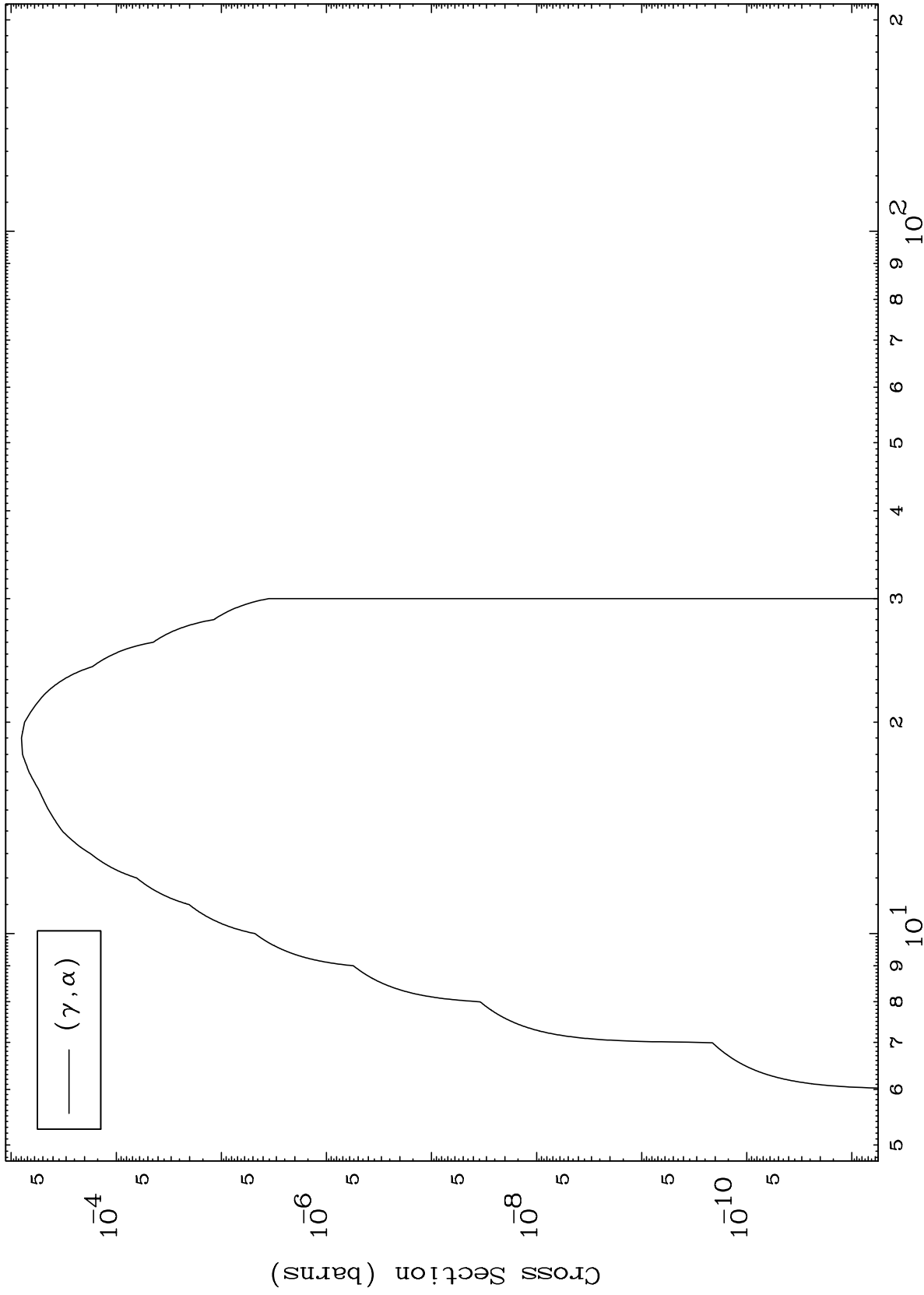
40-Zr-83



MAT 4004

40-Zr-83

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



10

Incident Energy (MeV)

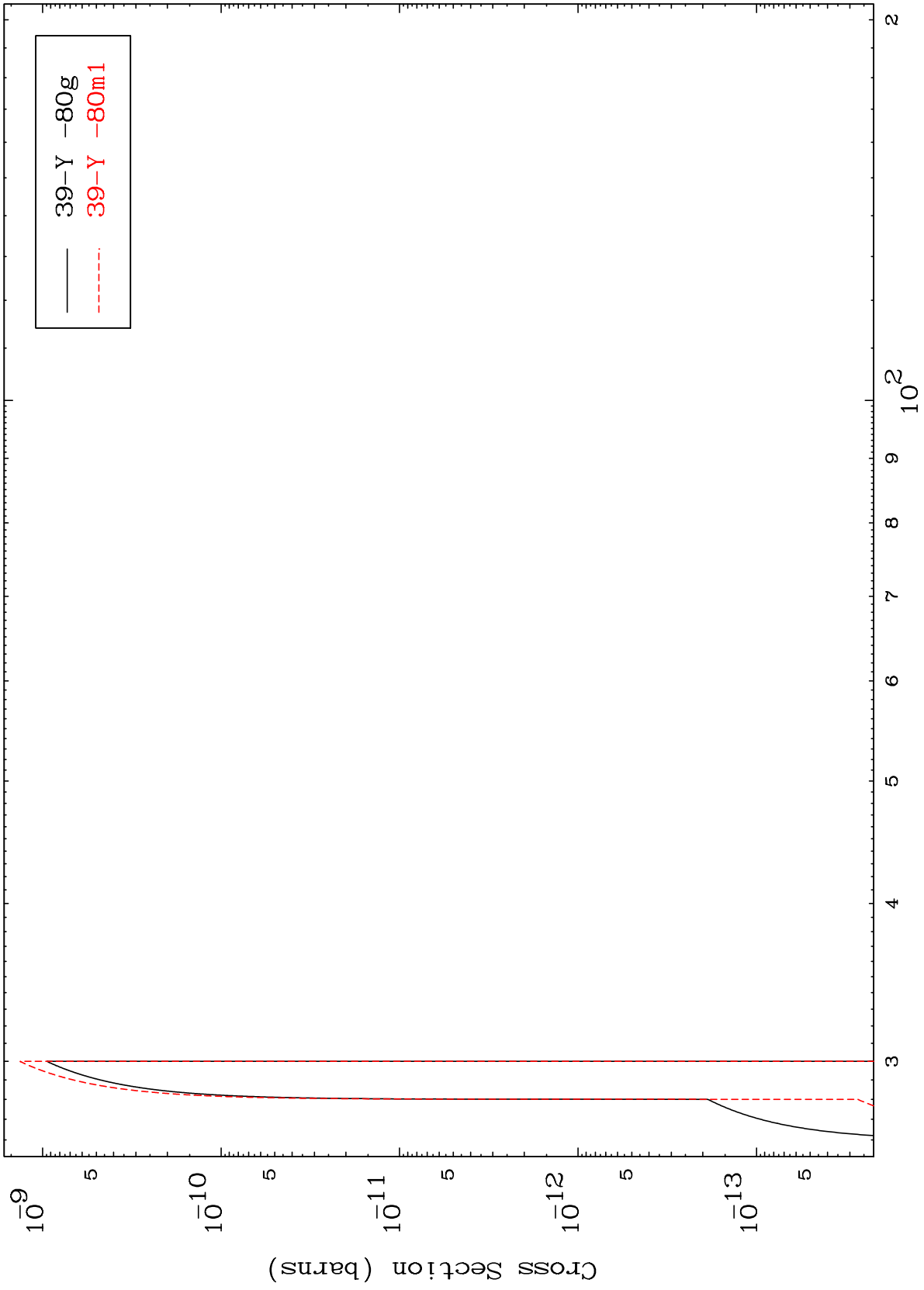
40-Zr-83

MAT 4004

( $\gamma, n'$ ) d

40-Zr-83

Radionuclide Production Cross Section



11

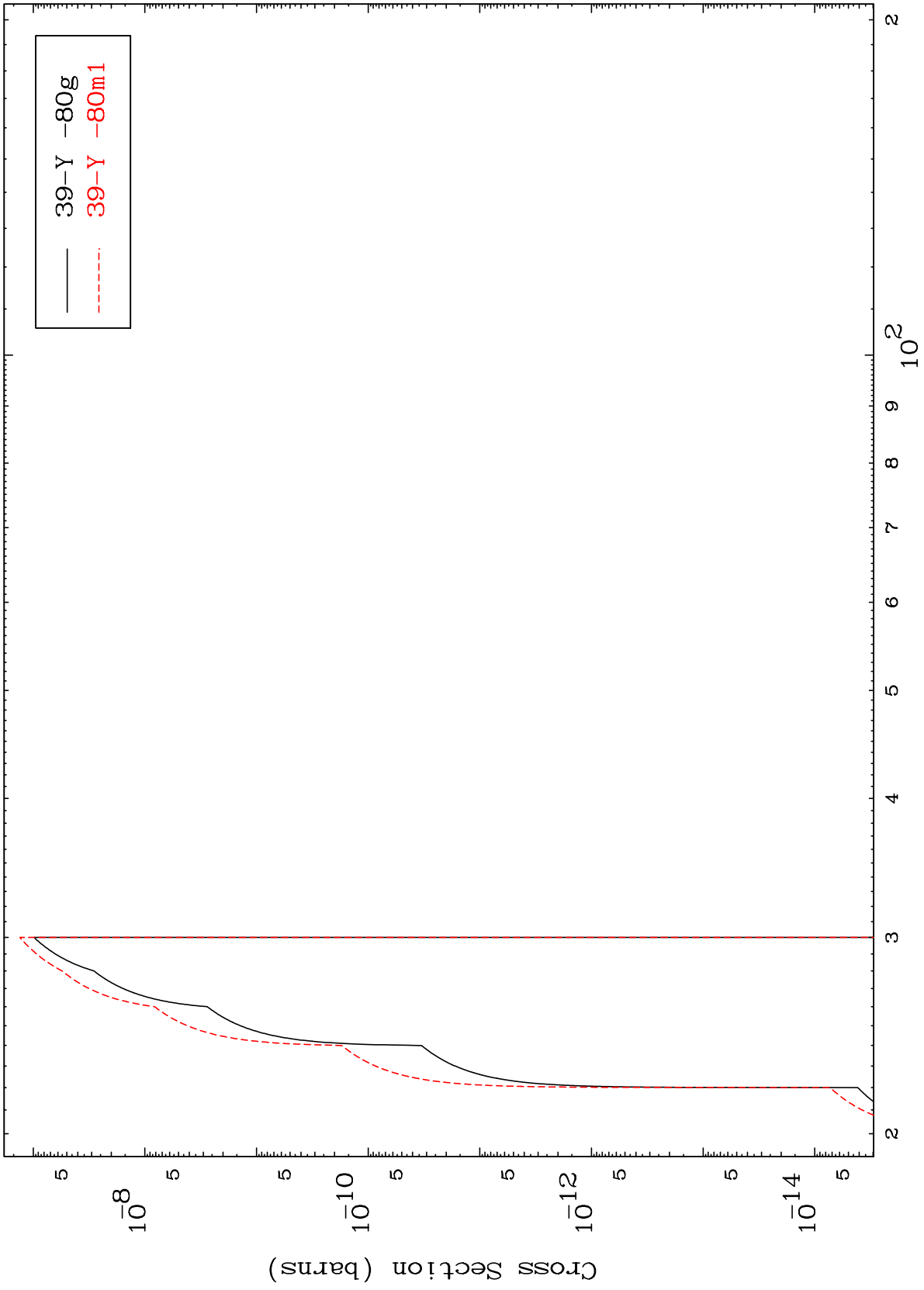
Incident Energy (MeV)

40-Zr-83

MAT 4004

40-Zr-83

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



40-Zr-83

Incident Energy (MeV)

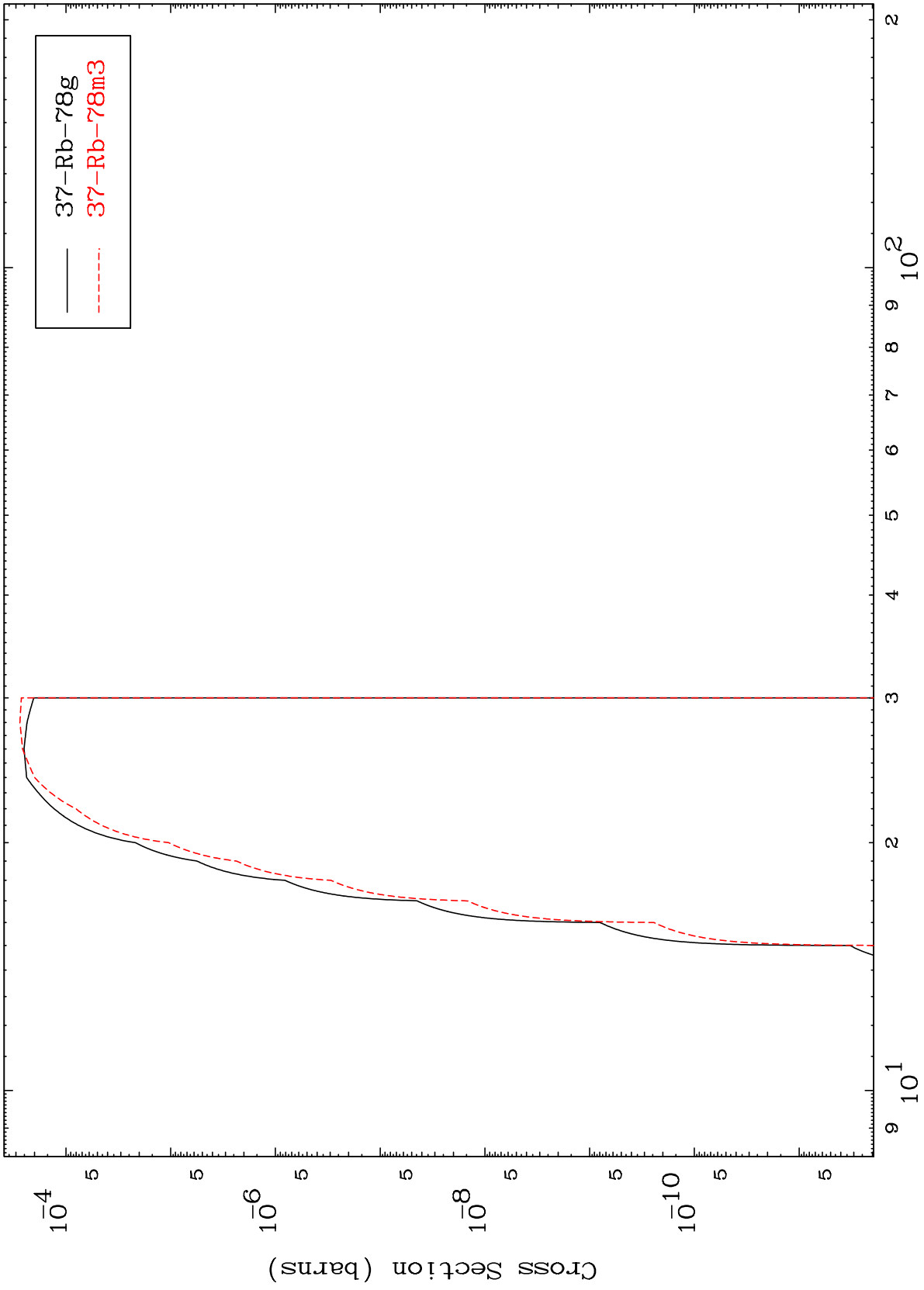
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MAT 4004

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

40-Zr-83

Radionuclide Production Cross Section



13

Incident Energy (MeV)

40-Zr-83