

Program EVALPLOT  
(Version 2017-1)

by

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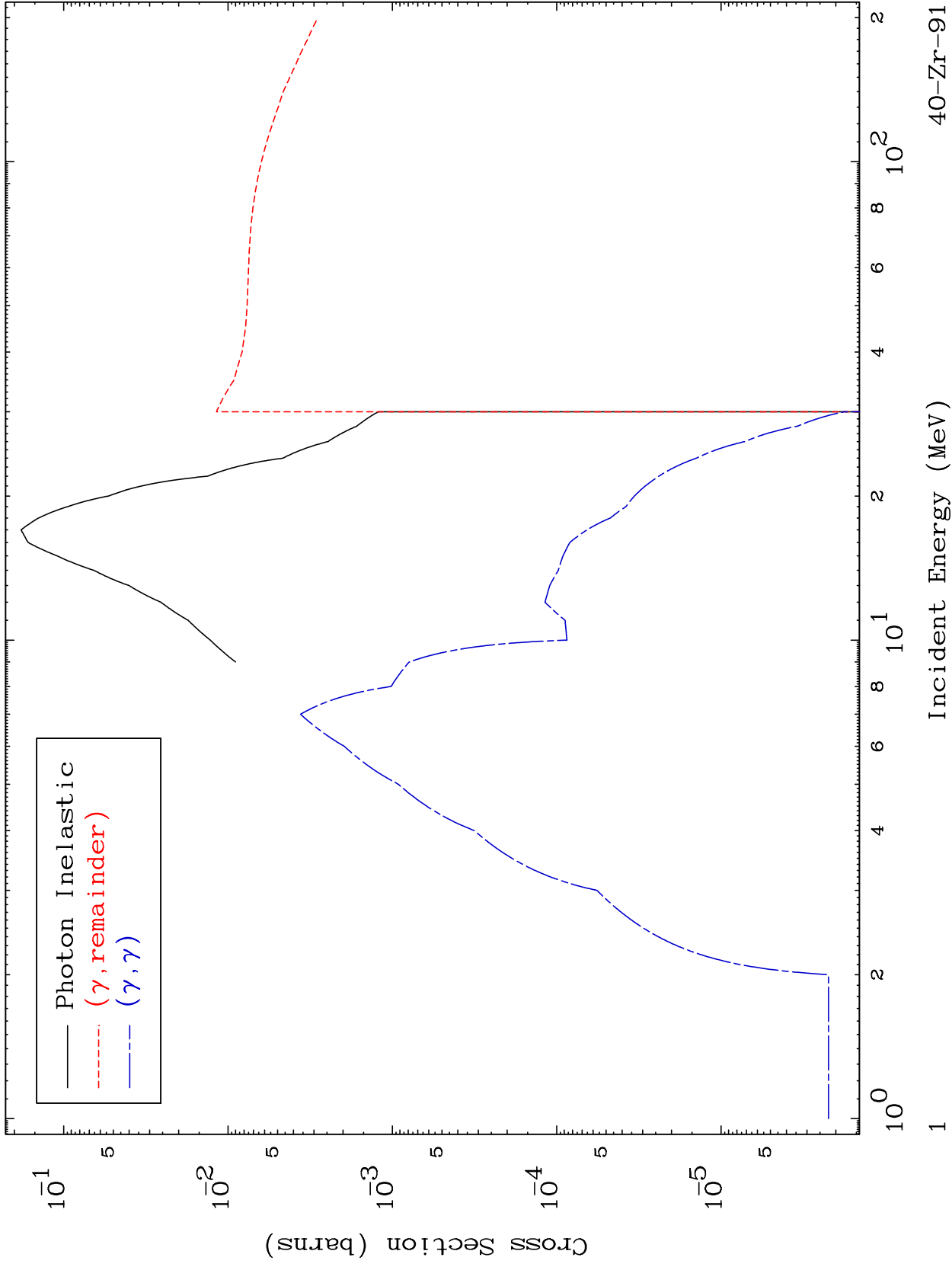
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4028

Photon Major  
0 Kelvin Cross Sections

40-Zr-91



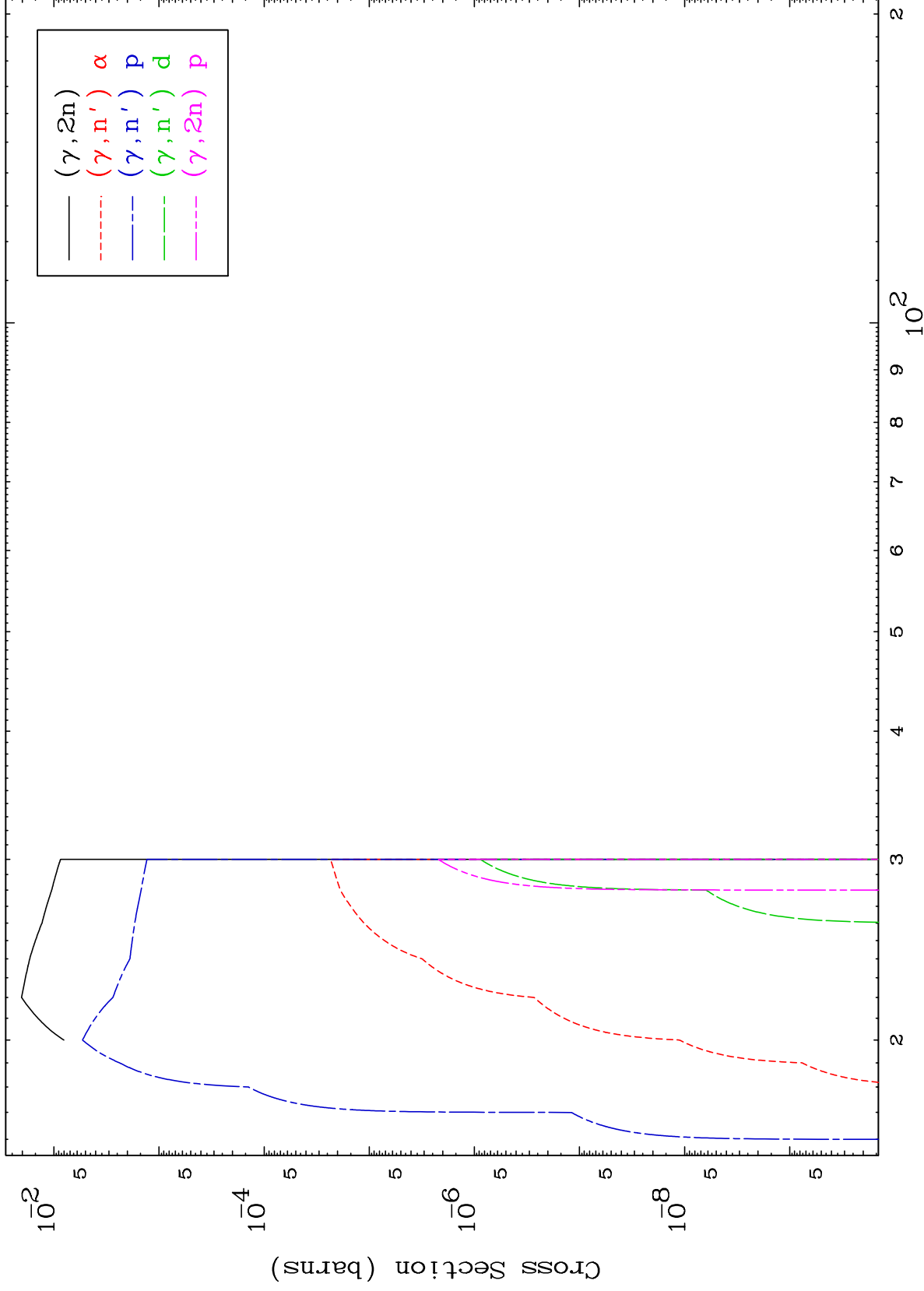
40-Zr-91

Incident Energy (MeV)

MAT 4028

Photon Neutron Production  
0 Kelvin Cross Sections

40-Zr-91



2

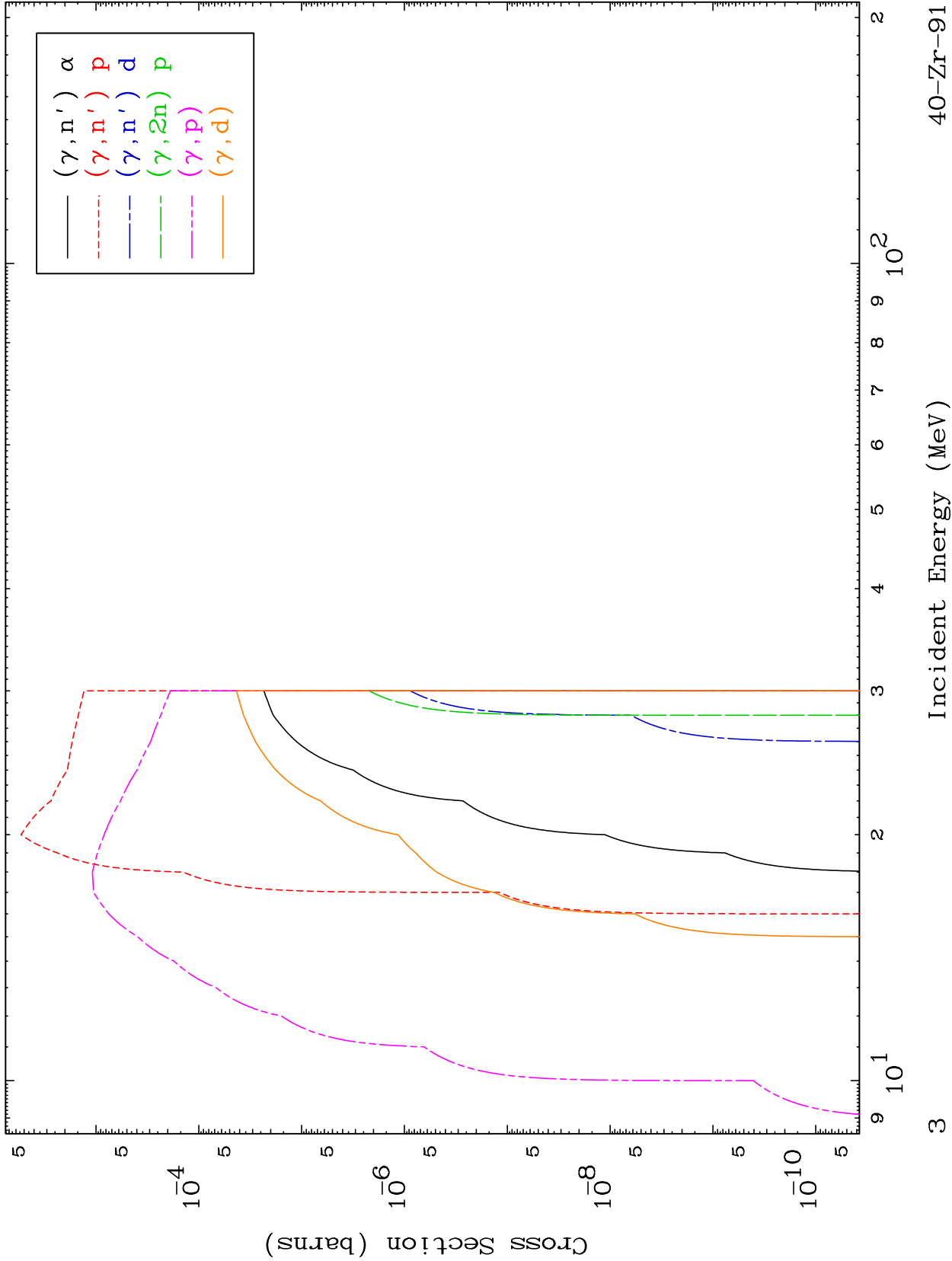
Incident Energy (MeV)

40-Zr-91

MAT 4028

Photon Charged Particle  
0 Kelvin Cross Sections

40-Zr-91



40-Zr-91

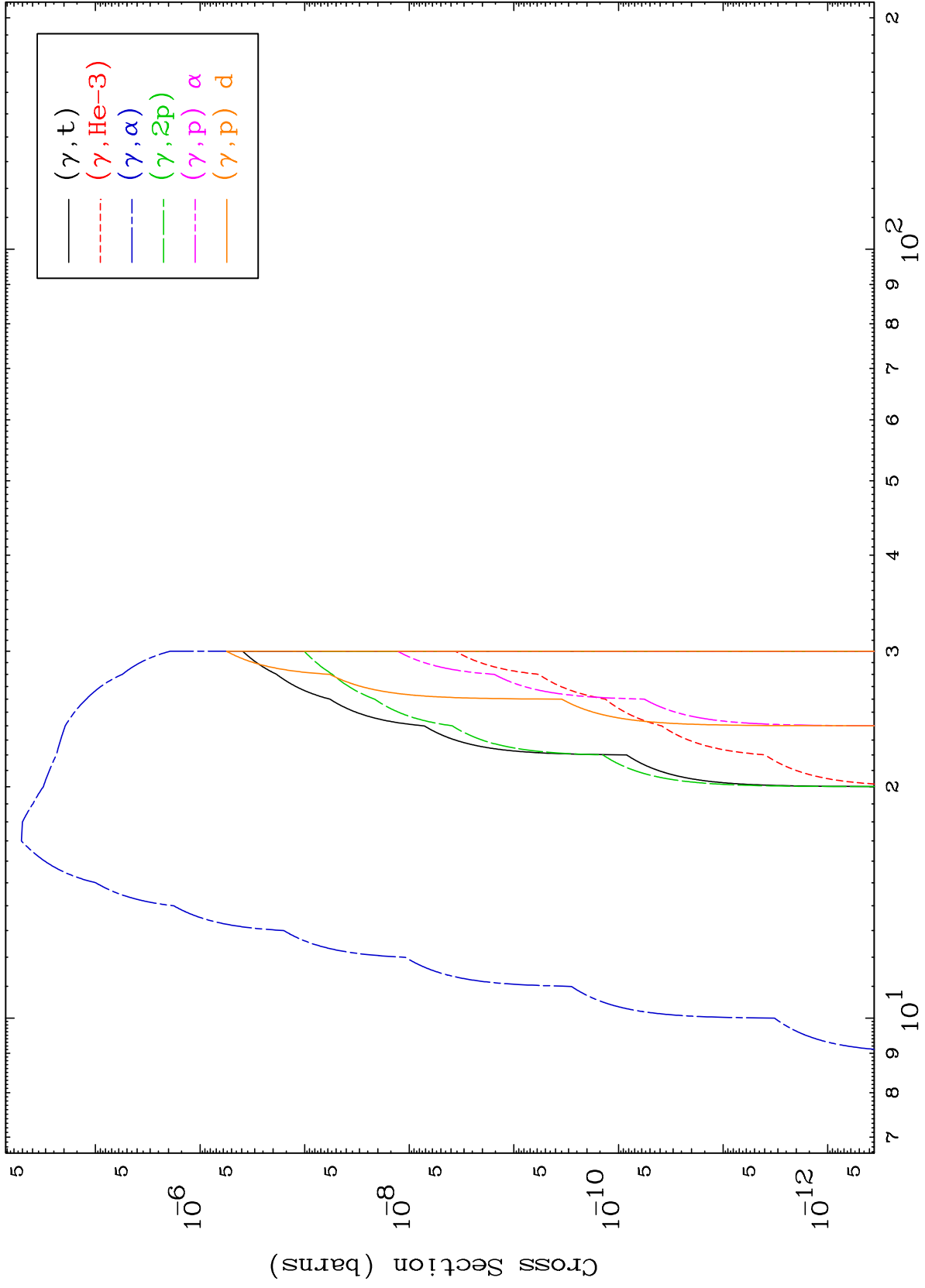
Incident Energy (MeV)

3

MAT 4028

Photon Charged Particle  
0 Kelvin Cross Sections

40-Zr-91



4

Incident Energy (MeV)

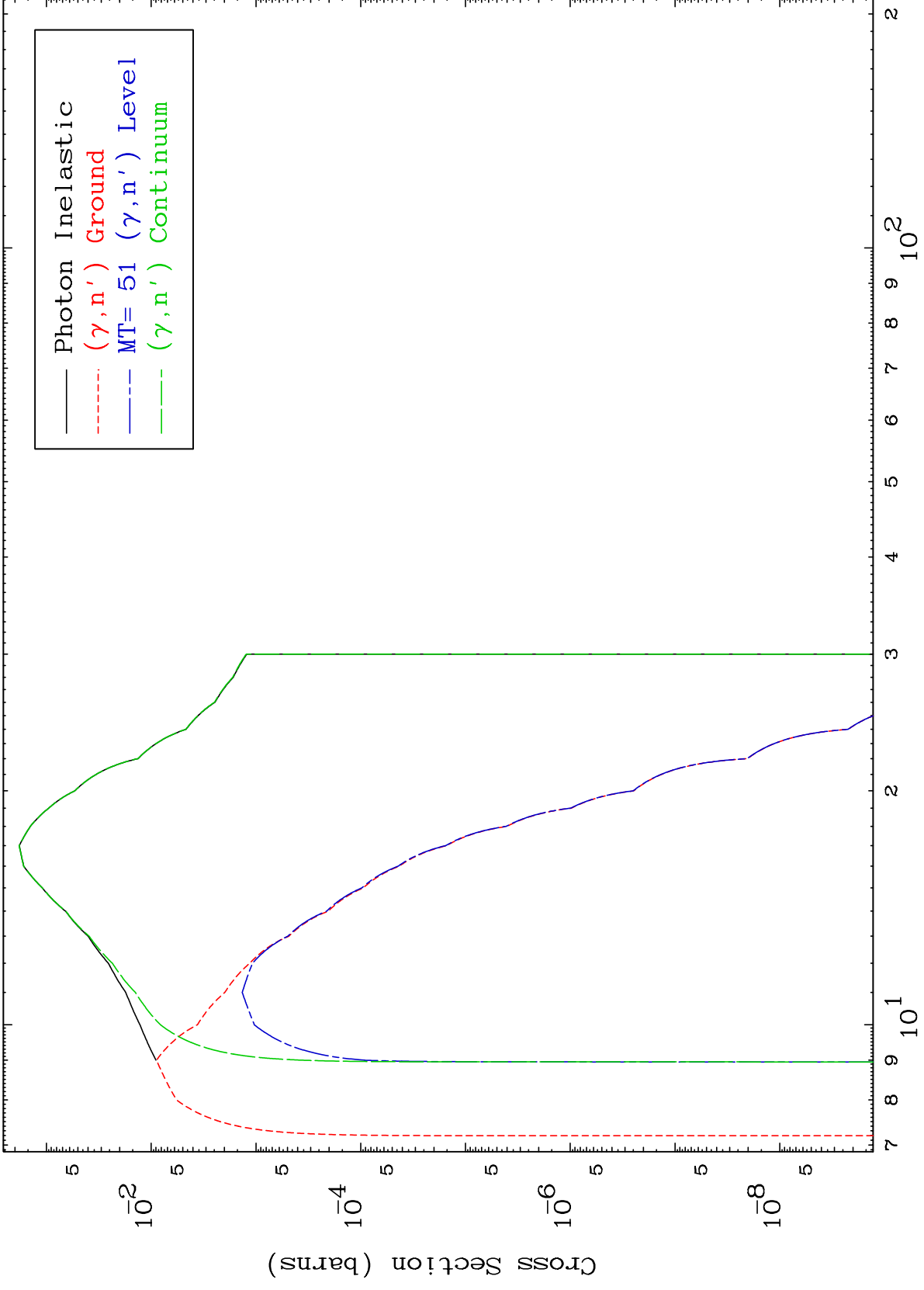
40-Zr-91

MAT 4028

( $\gamma, n'$ ) Level

40-Zr-91

0 Kelvin Cross Sections



Incident Energy (MeV)

40-Zr-91

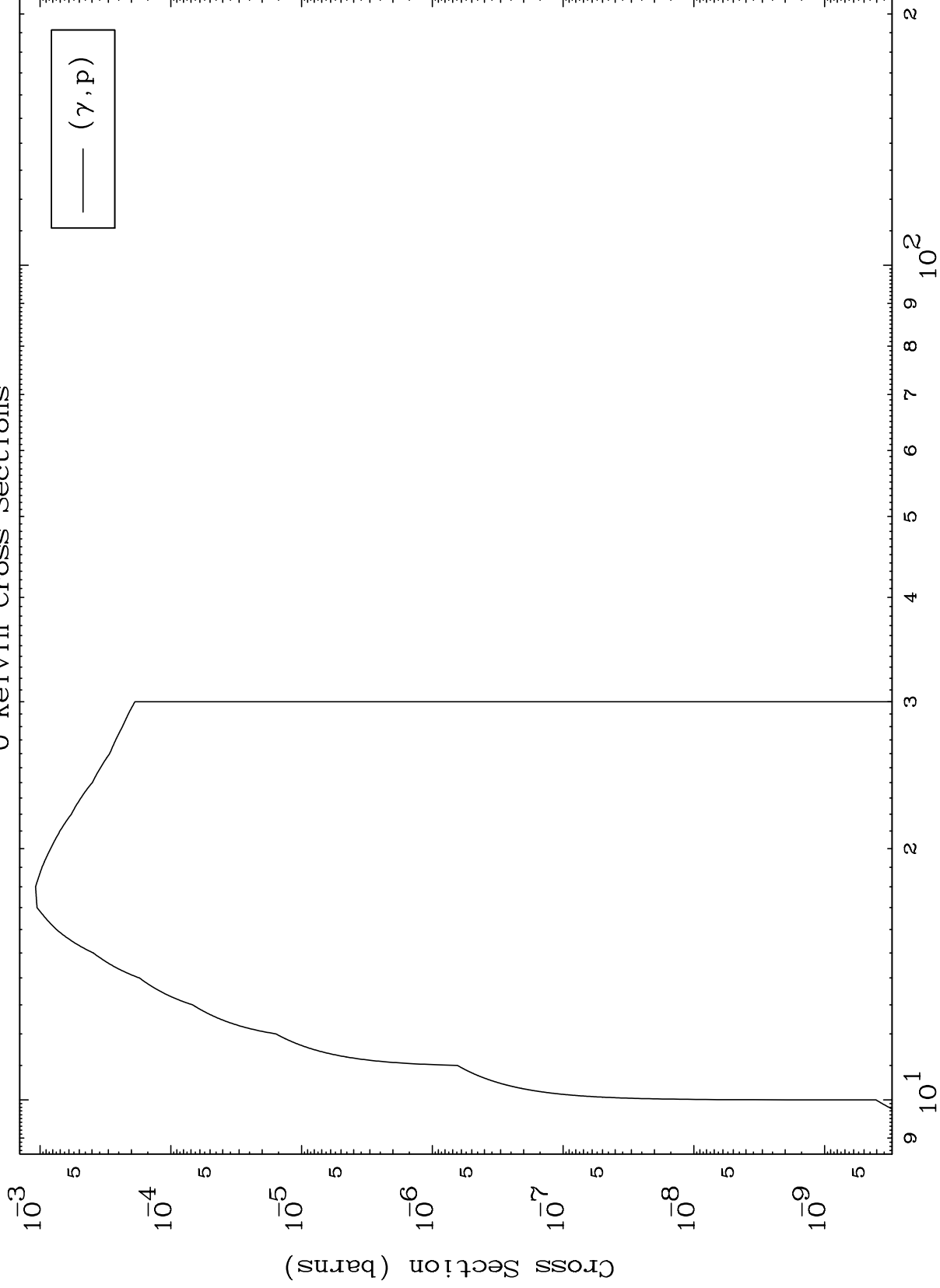
5

MAT 4028

( $\gamma, p$ ) Levels

40-Zr-91

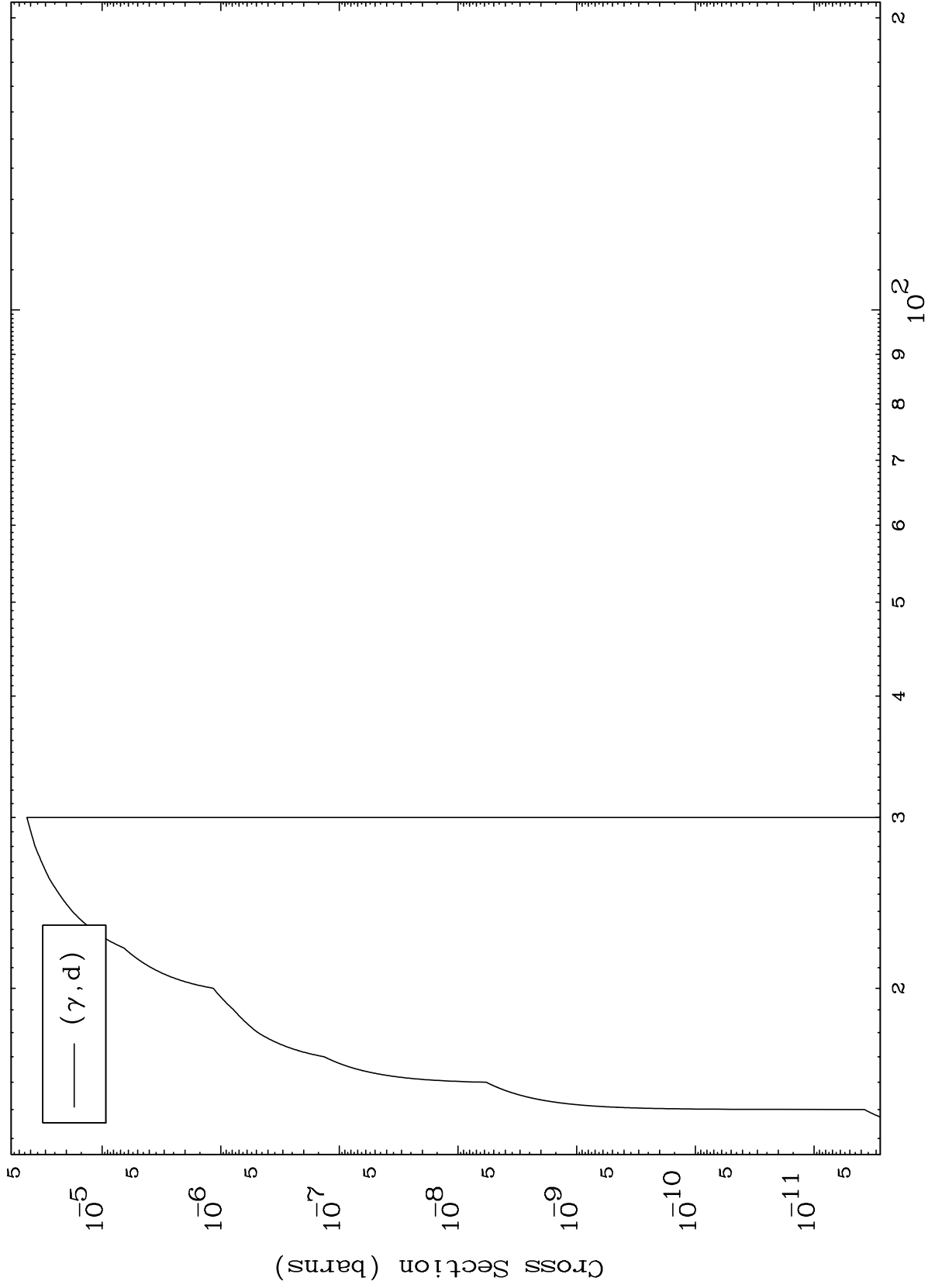
0 Kelvin Cross Sections



Incident Energy (MeV)

40-Zr-91

6

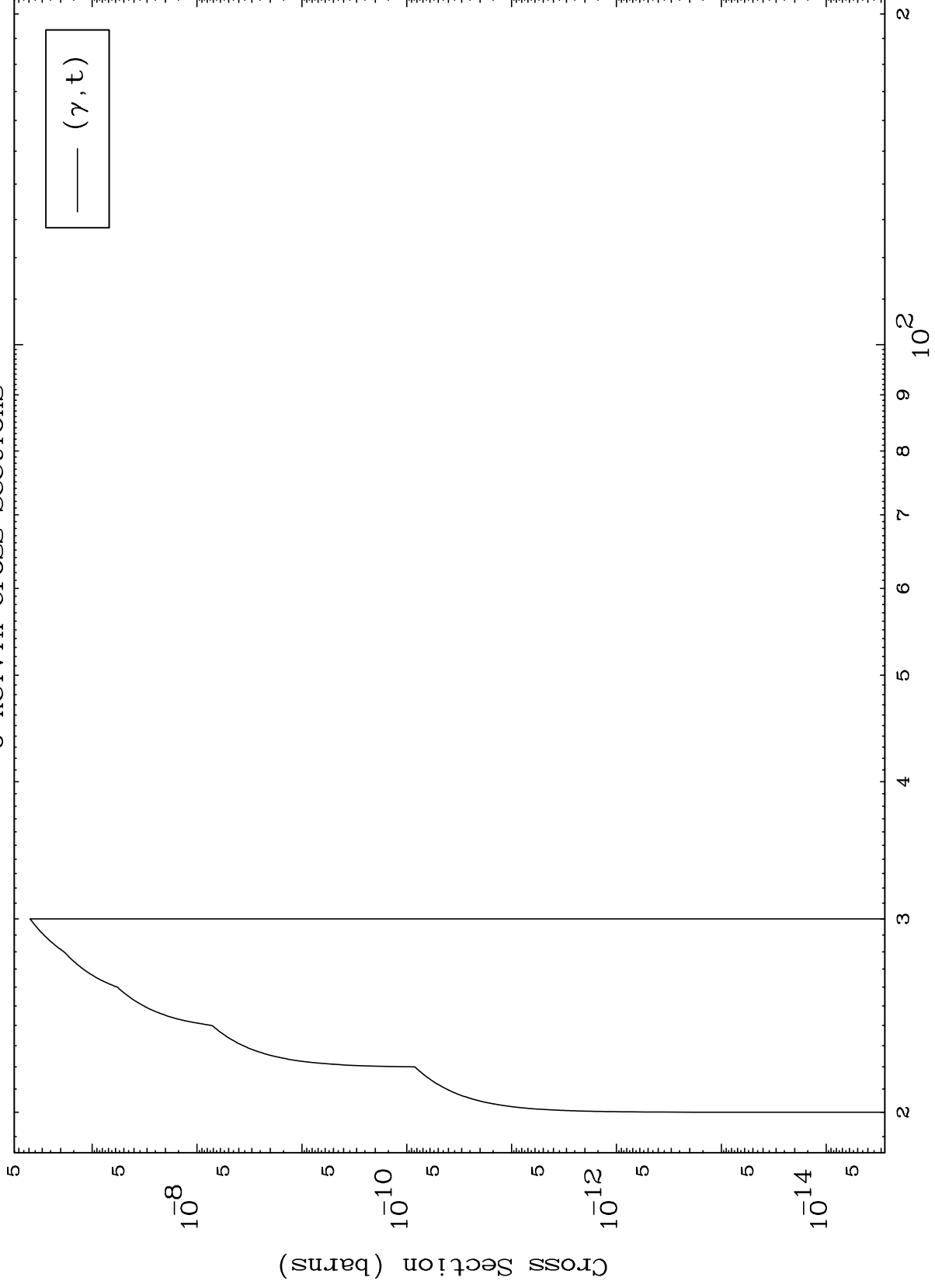




MAT 4028

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

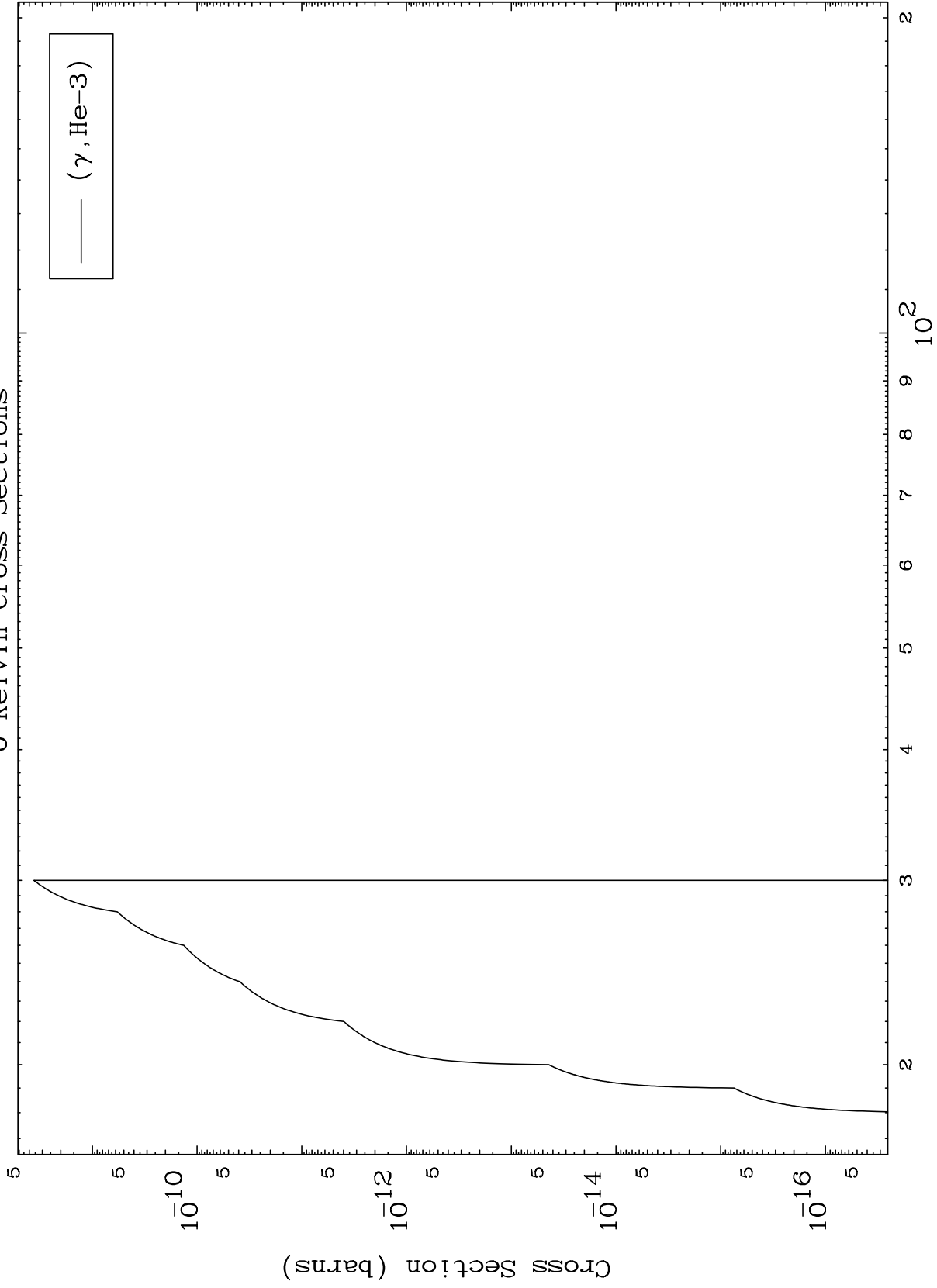
40-Zr-91



8

Incident Energy (MeV)

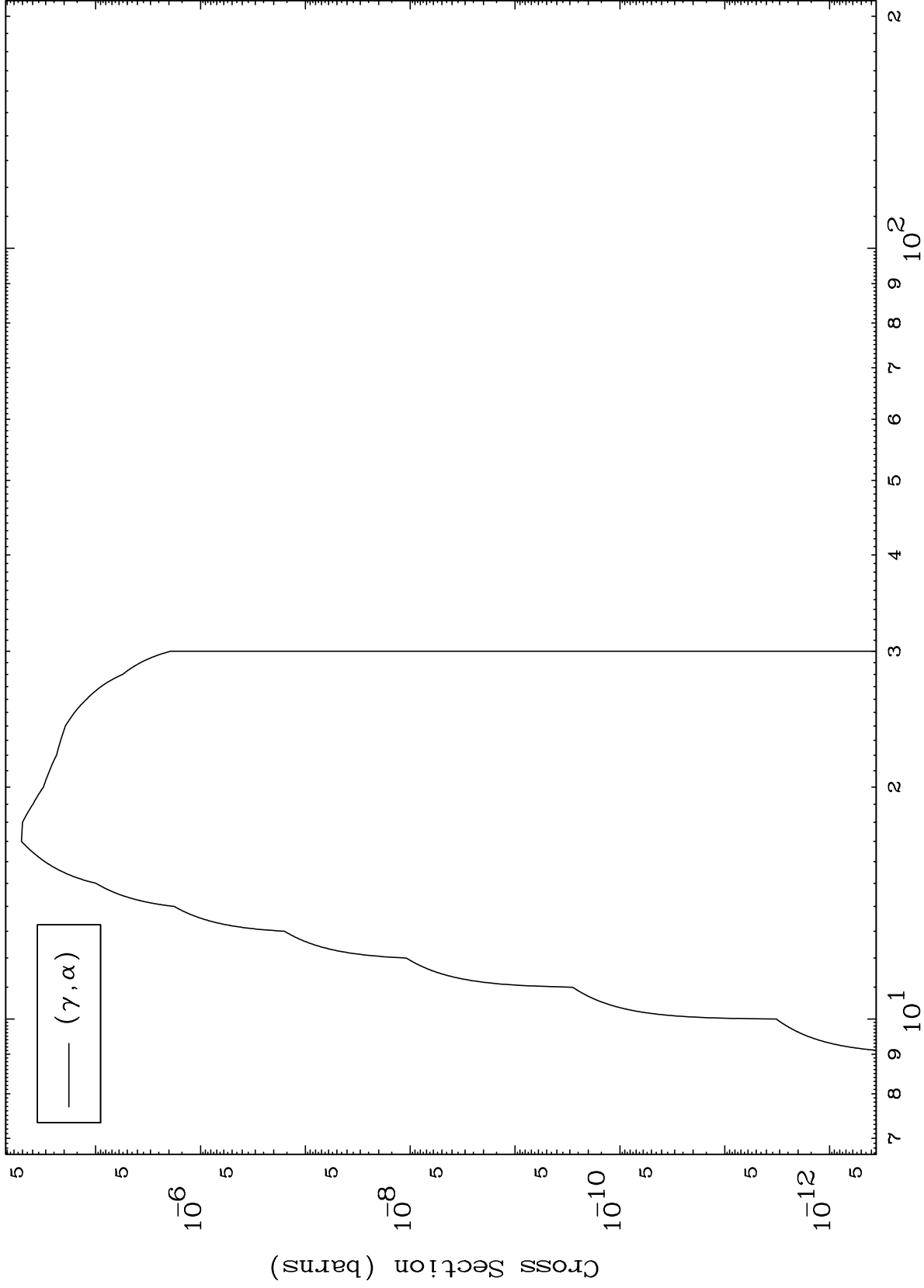
40-Zr-91



MAT 4028

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

40-Zr-91



40-Zr-91

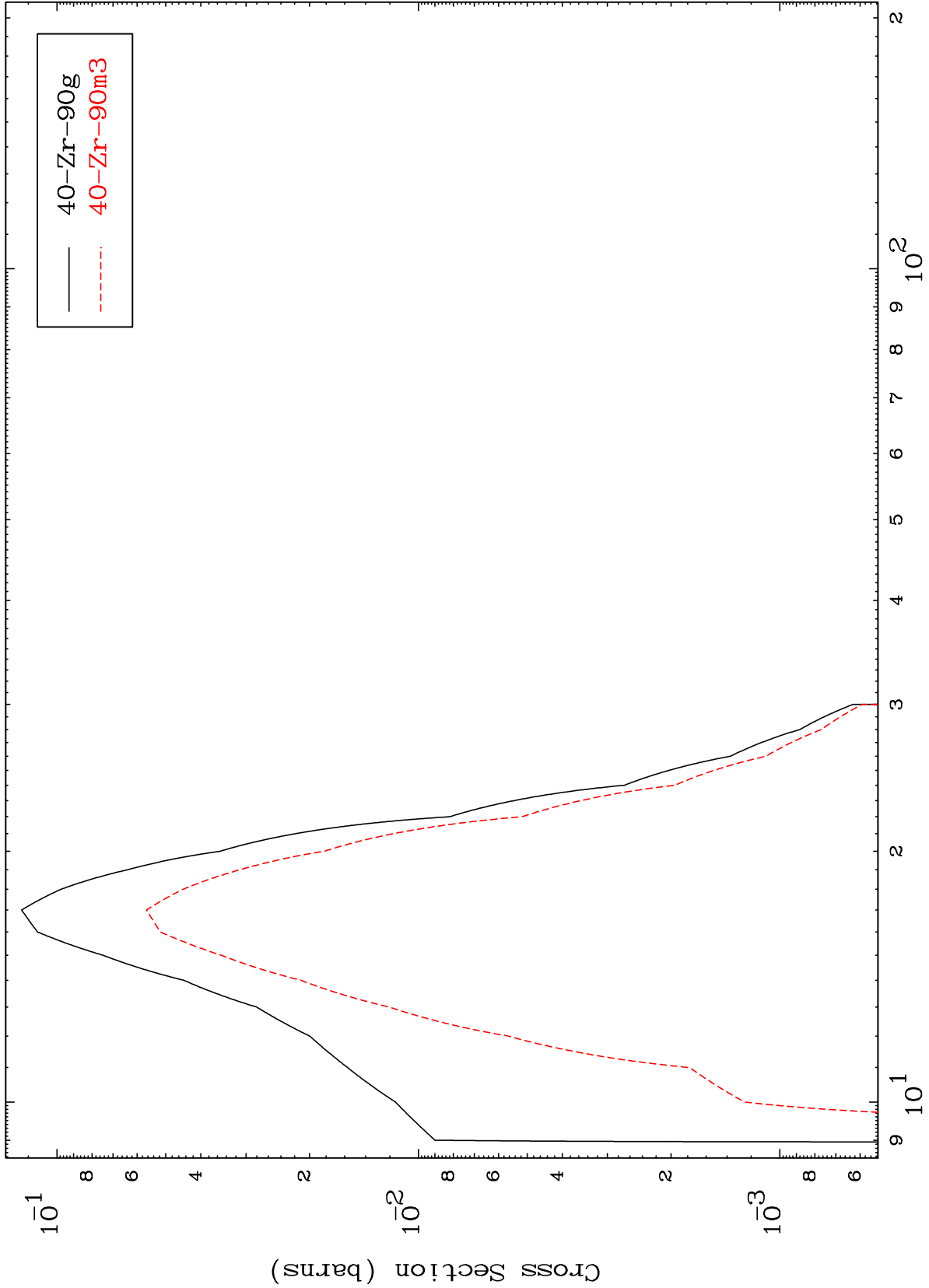
Incident Energy (MeV)

10

MAT 4028

40-Zr-91

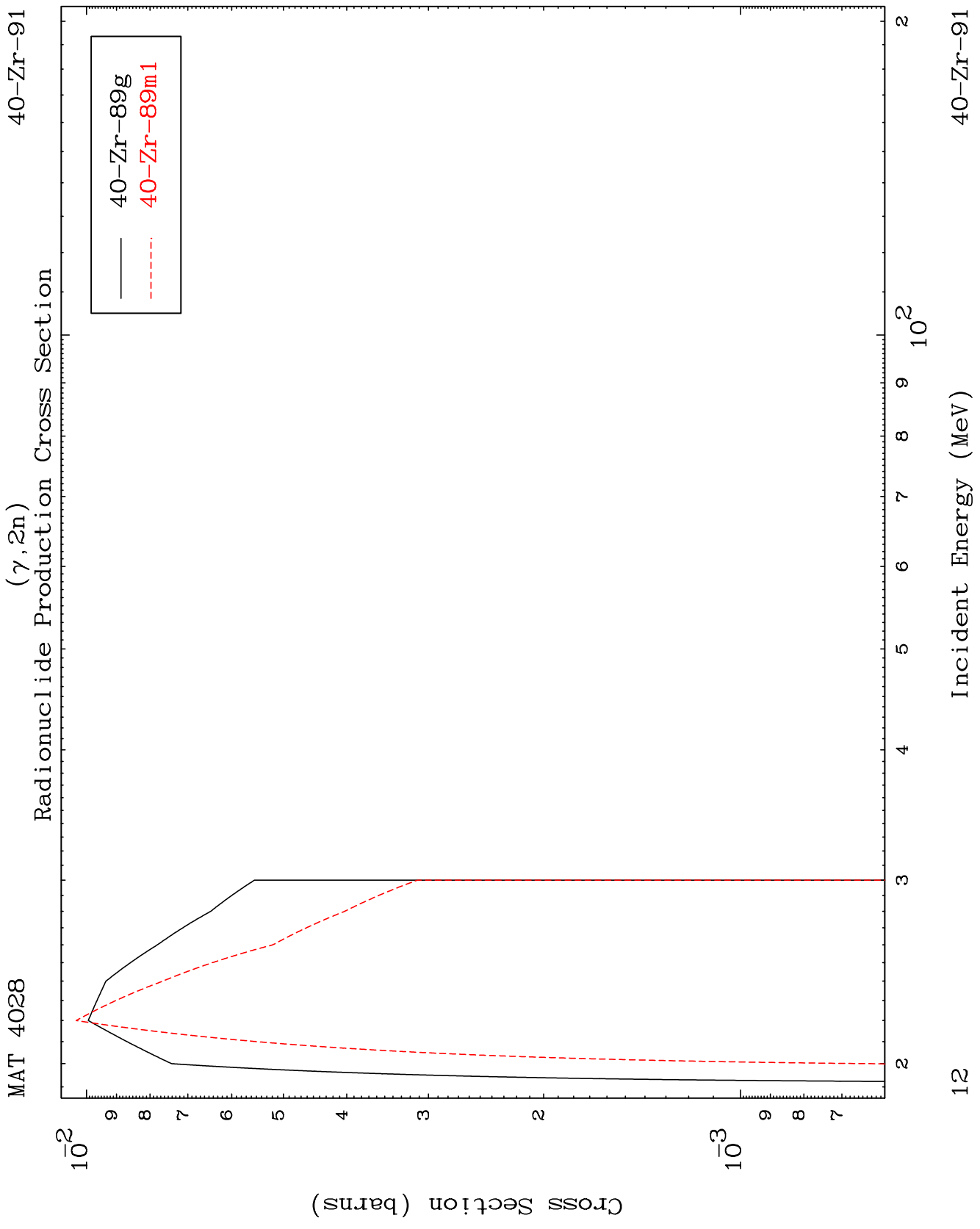
Photon Inelastic  
Radionuclide Production Cross Section



40-Zr-91

Incident Energy (MeV)

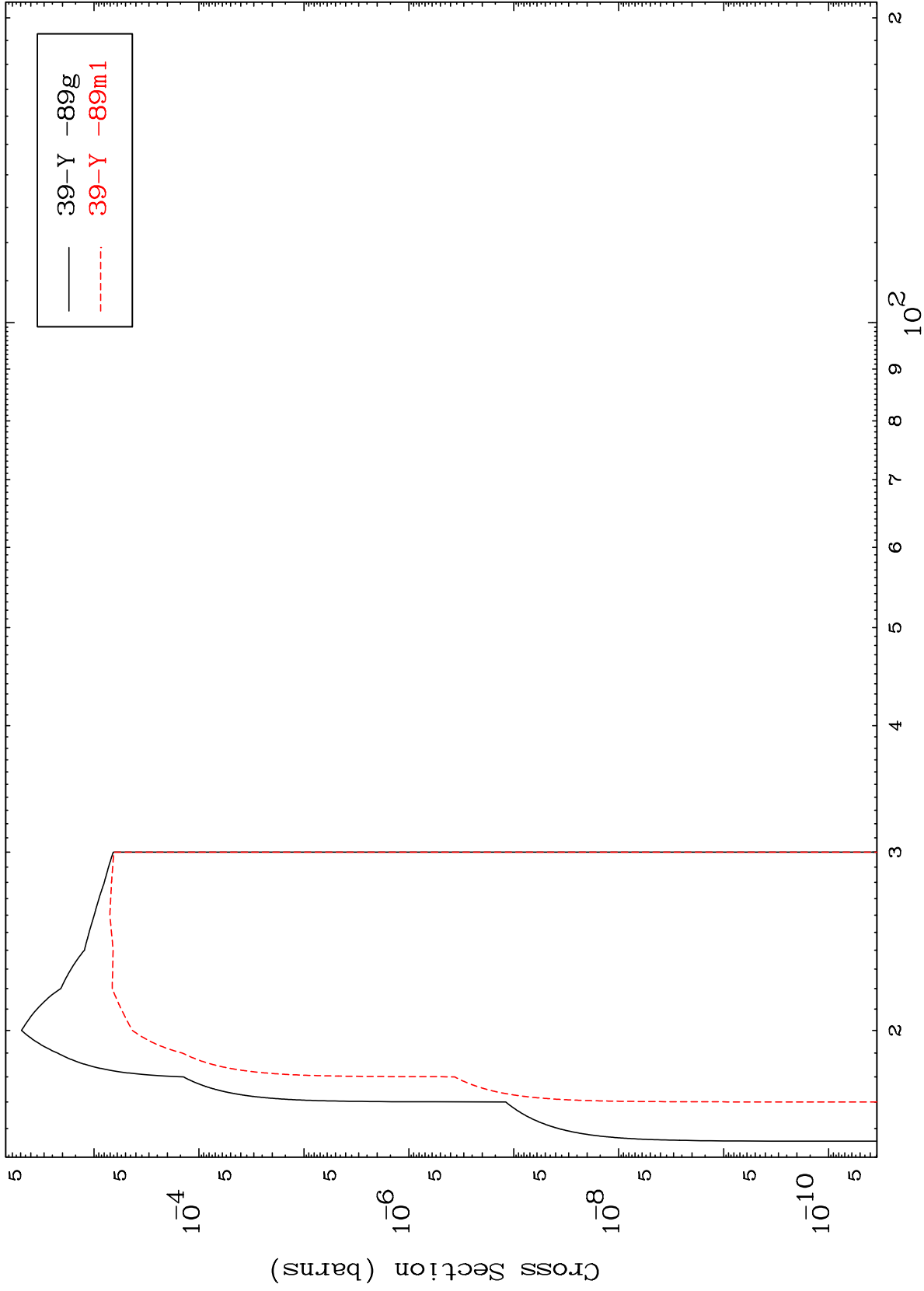
11



MAT 4028

40-Zr-91

$(\gamma, n')$  p  
Radionuclide Production Cross Section



40-Zr-91

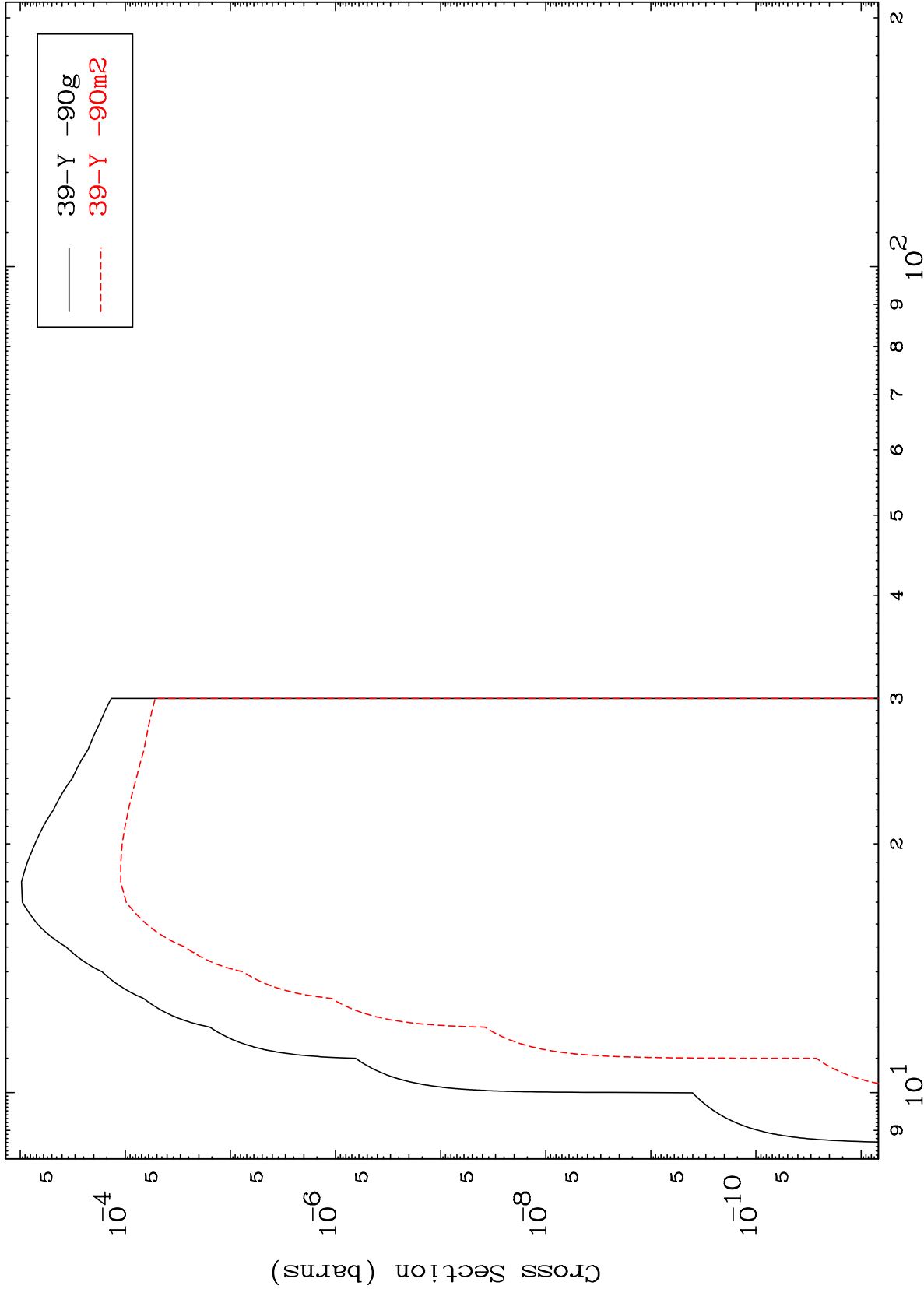
Incident Energy (MeV)

13

MAT 4028

40-Zr-91

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



40-Zr-91

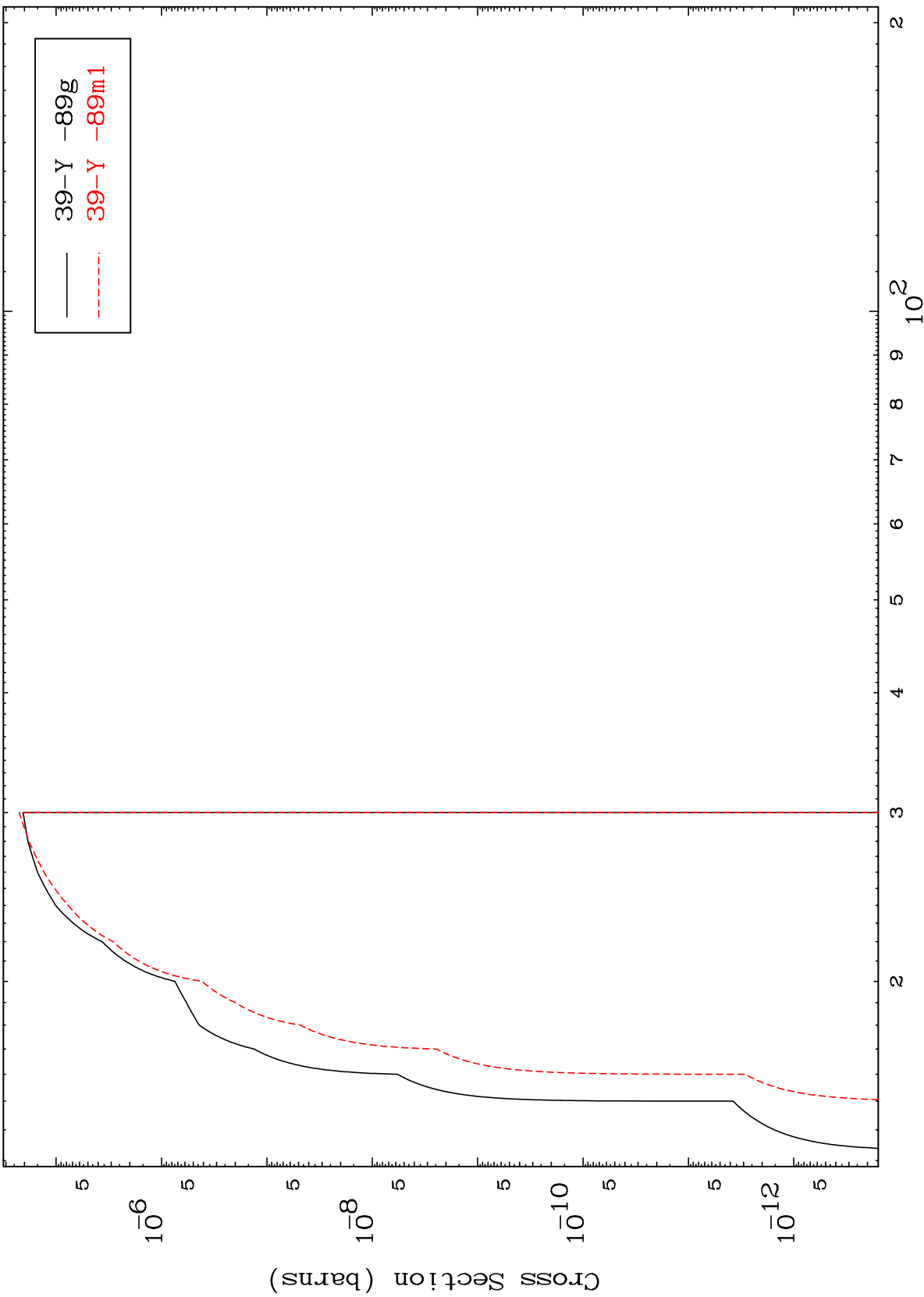
Incident Energy (MeV)

14

MAT 4028

40-Zr-91

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



15

Incident Energy (MeV)

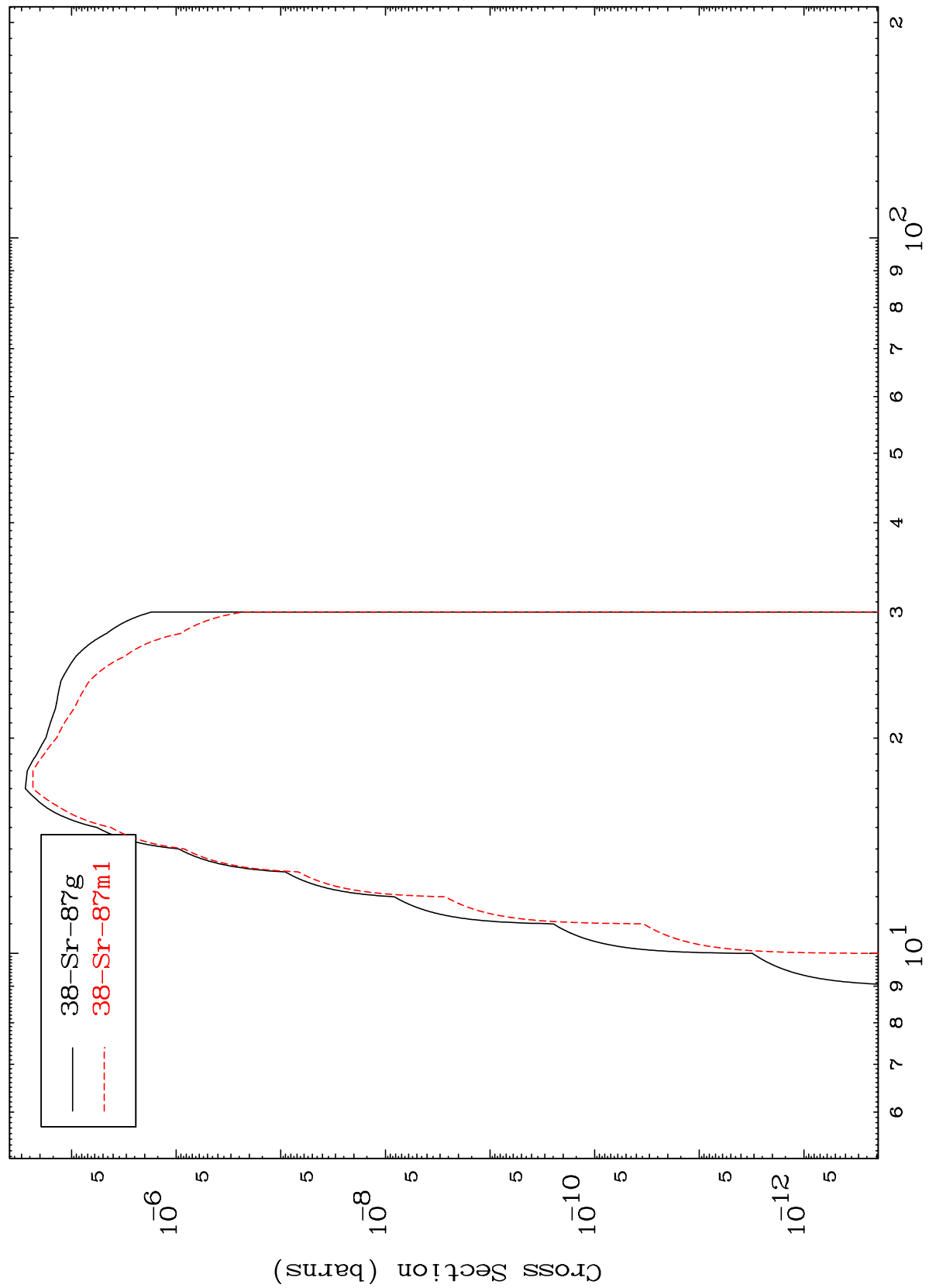
40-Zr-91



MAT 4028

40-Zr-91

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



16

Incident Energy (MeV)

40-Zr-91

MAT 4028

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

40-Zr-91

