

Program EVALPLOT  
(Version 2017-1)

by

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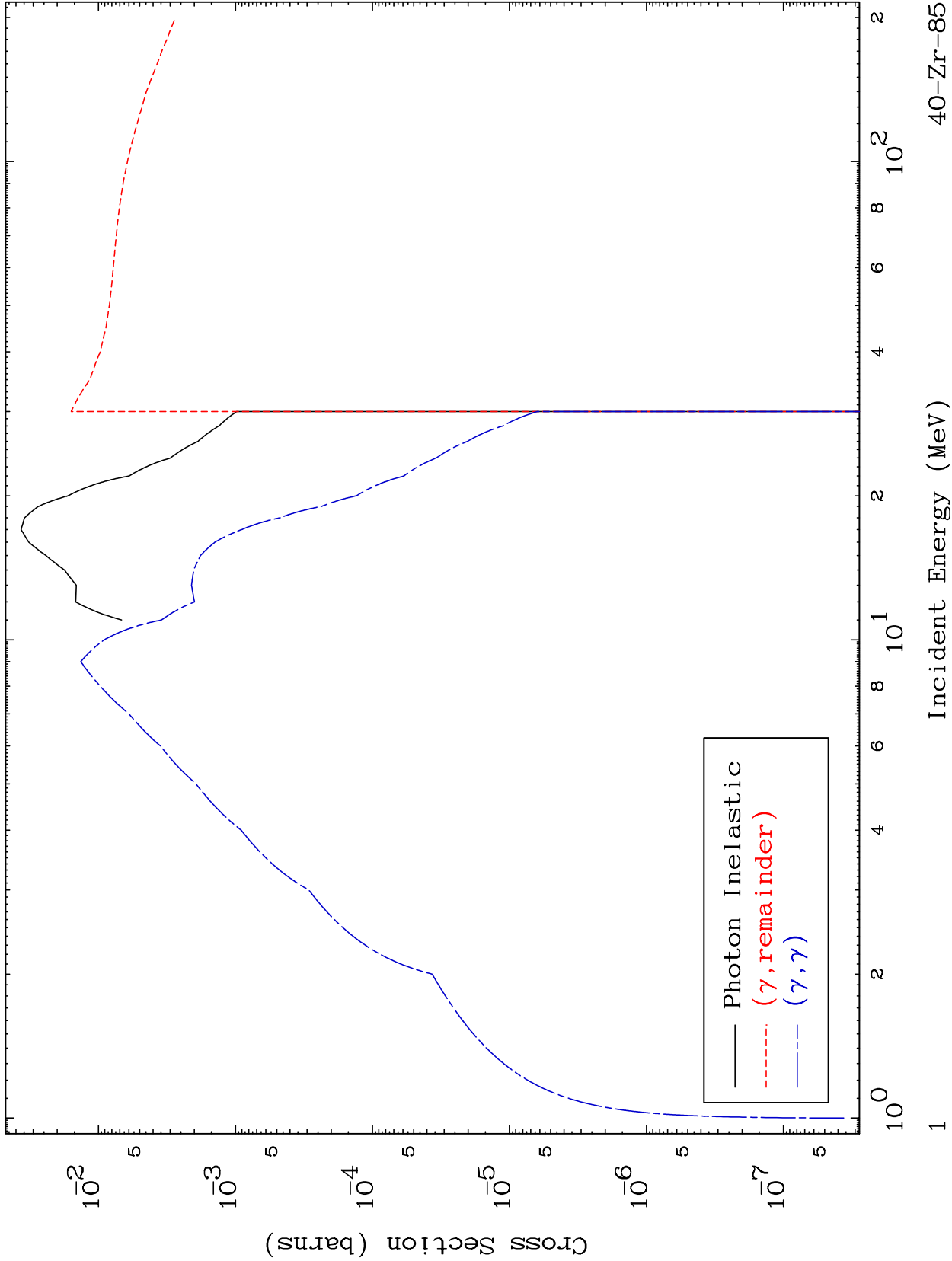
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4010

Photon Major  
0 Kelvin Cross Sections

40-Zr-85



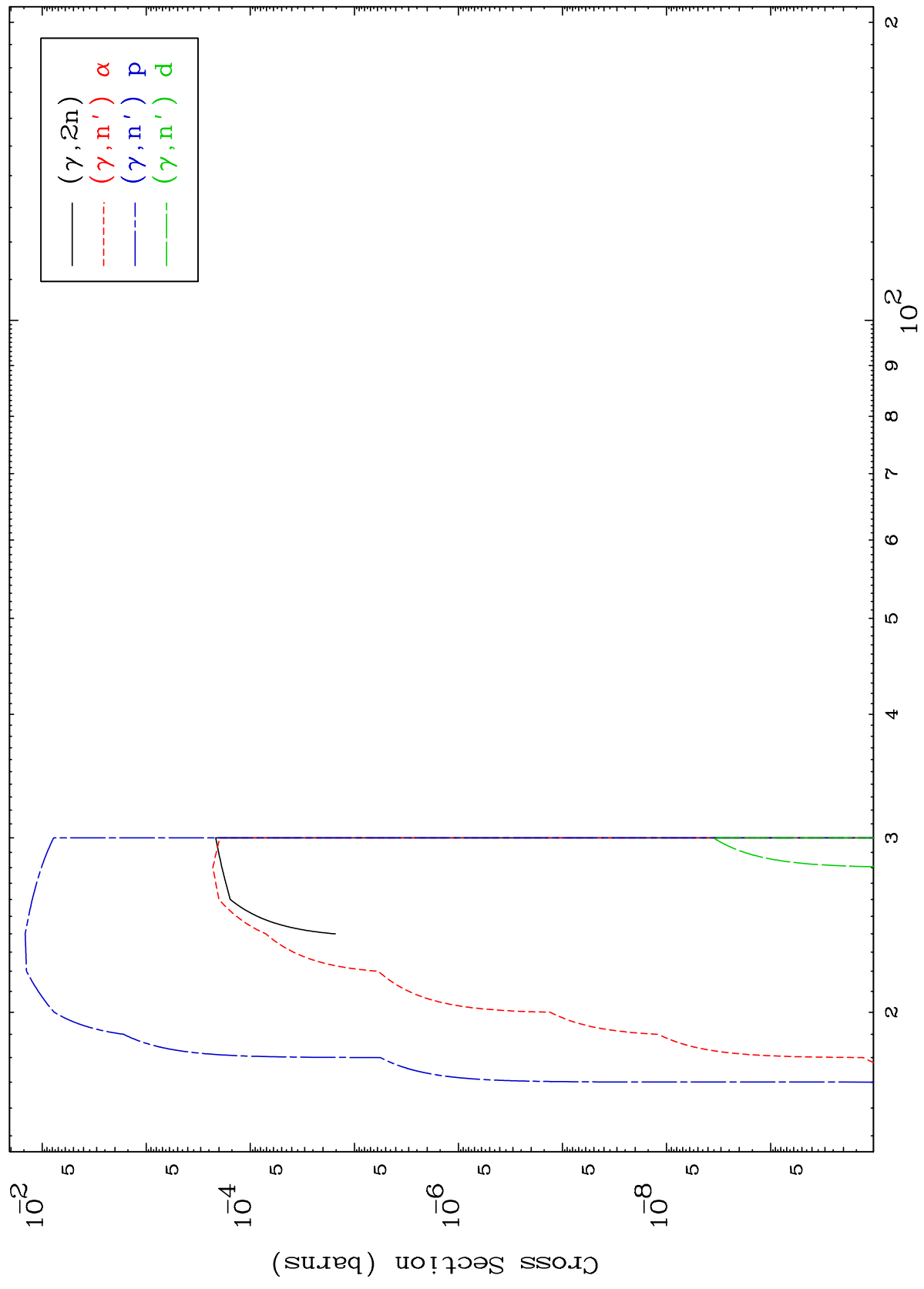
40-Zr-85

Incident Energy (MeV)

MAT 4010

Photon Neutron Production  
0 Kelvin Cross Sections

40-Zr-85



2

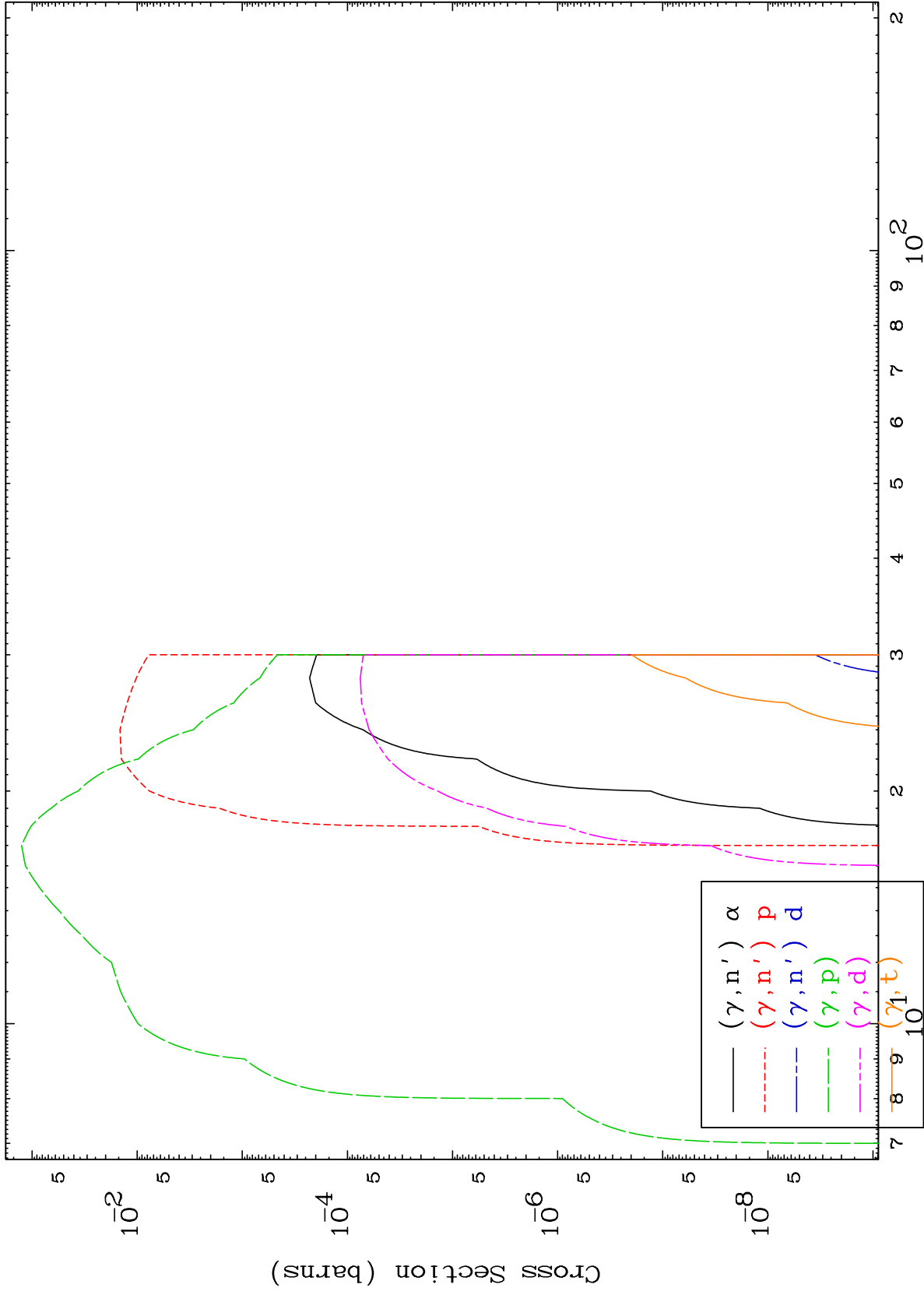
Incident Energy (MeV)

40-Zr-85

MAT 4010

Photon Charged Particle  
0 Kelvin Cross Sections

40-Zr-85



40-Zr-85

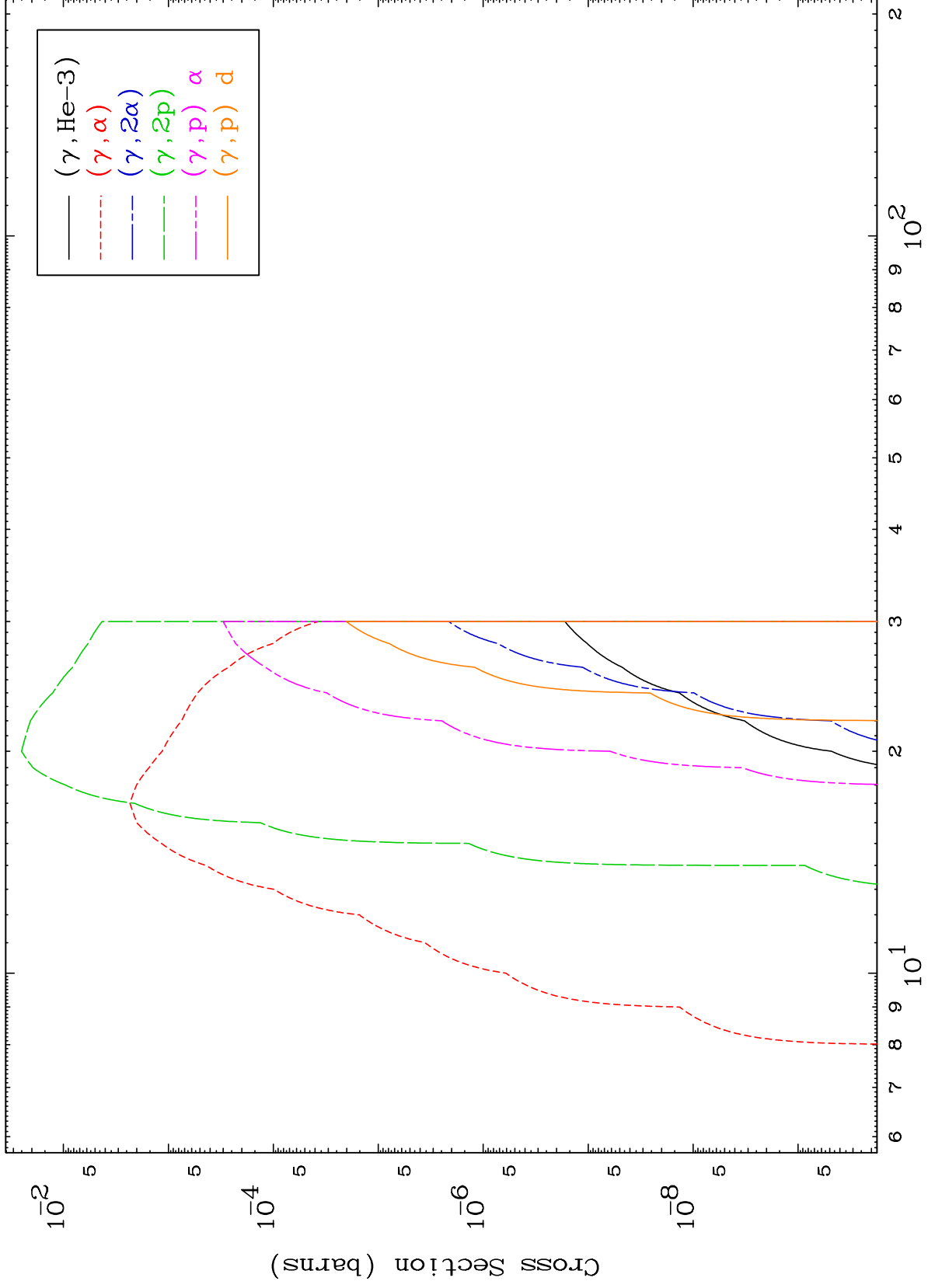
Incident Energy (MeV)

3

MAT 4010

Photon Charged Particle  
0 Kelvin Cross Sections

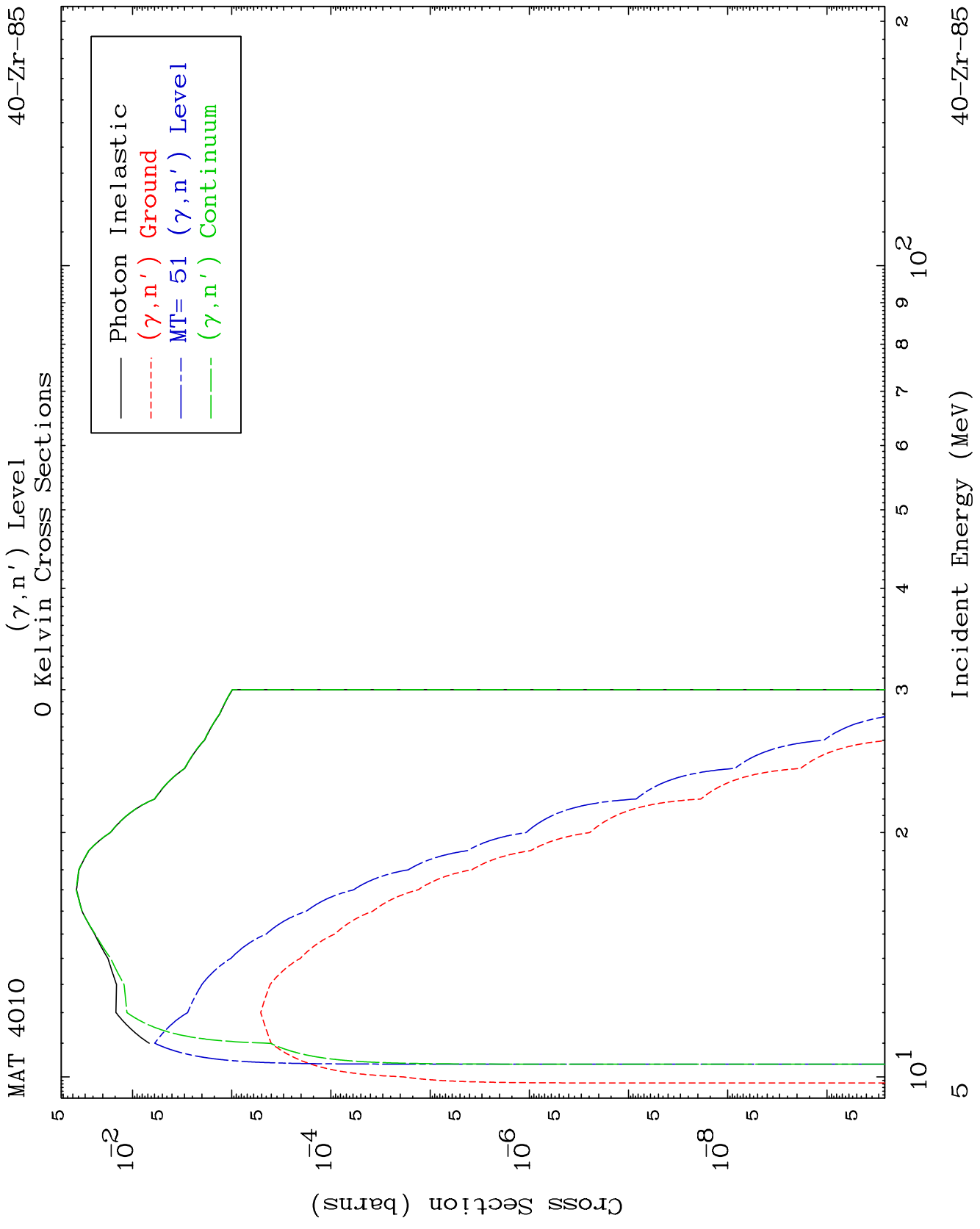
40-Zr-85



4

Incident Energy (MeV)

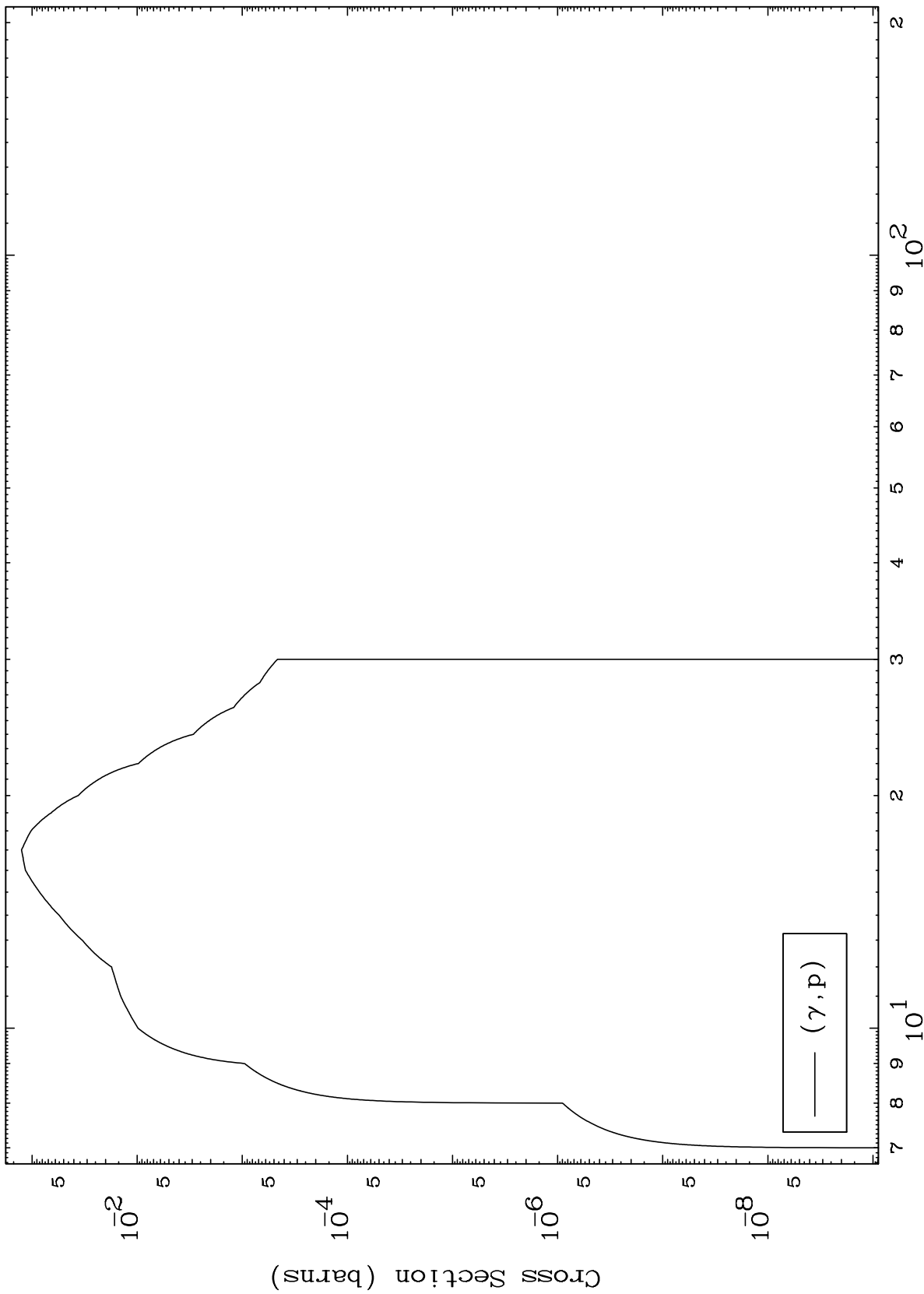
40-Zr-85



MAT 4010

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

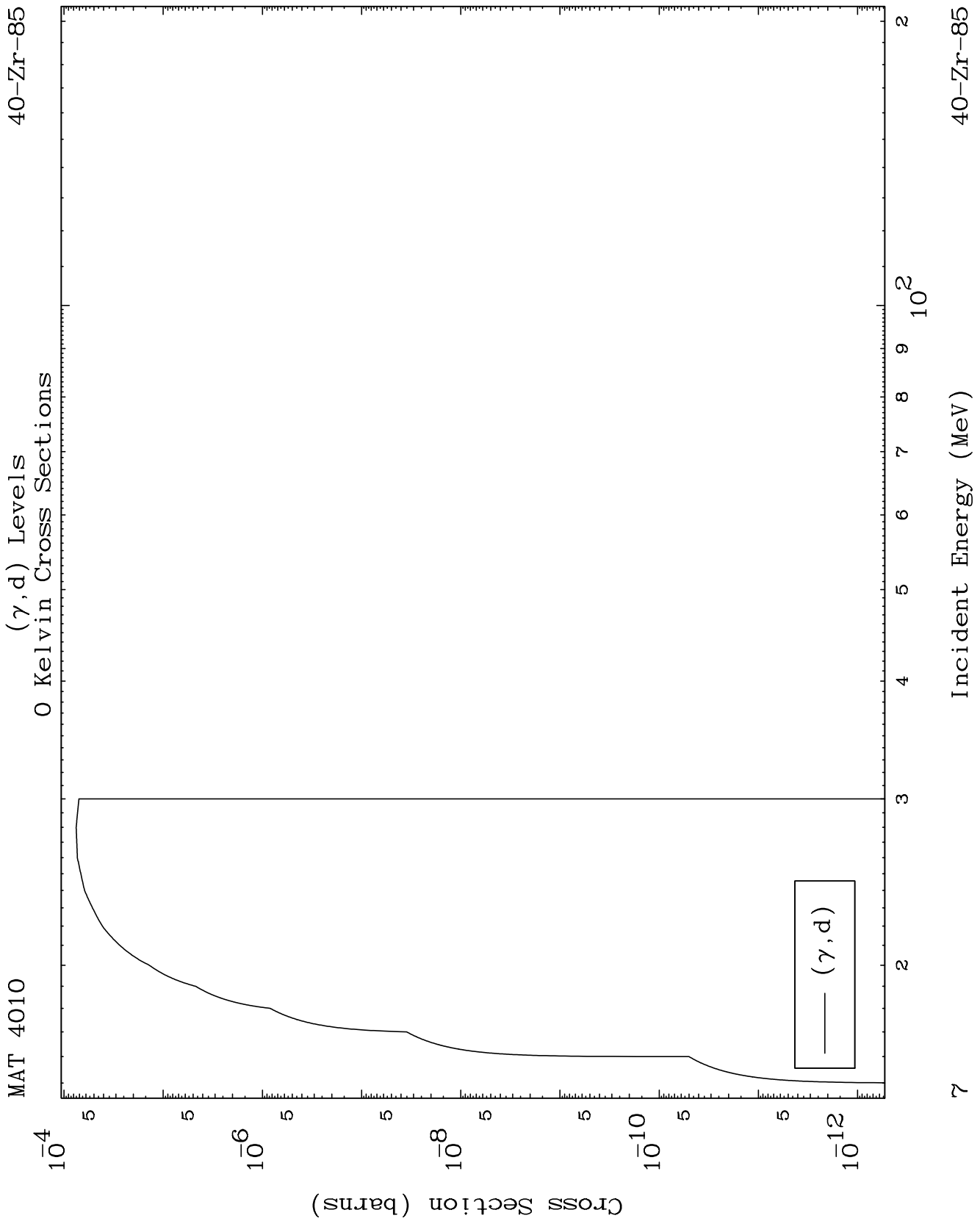
40-Zr-85



6

Incident Energy (MeV)

40-Zr-85

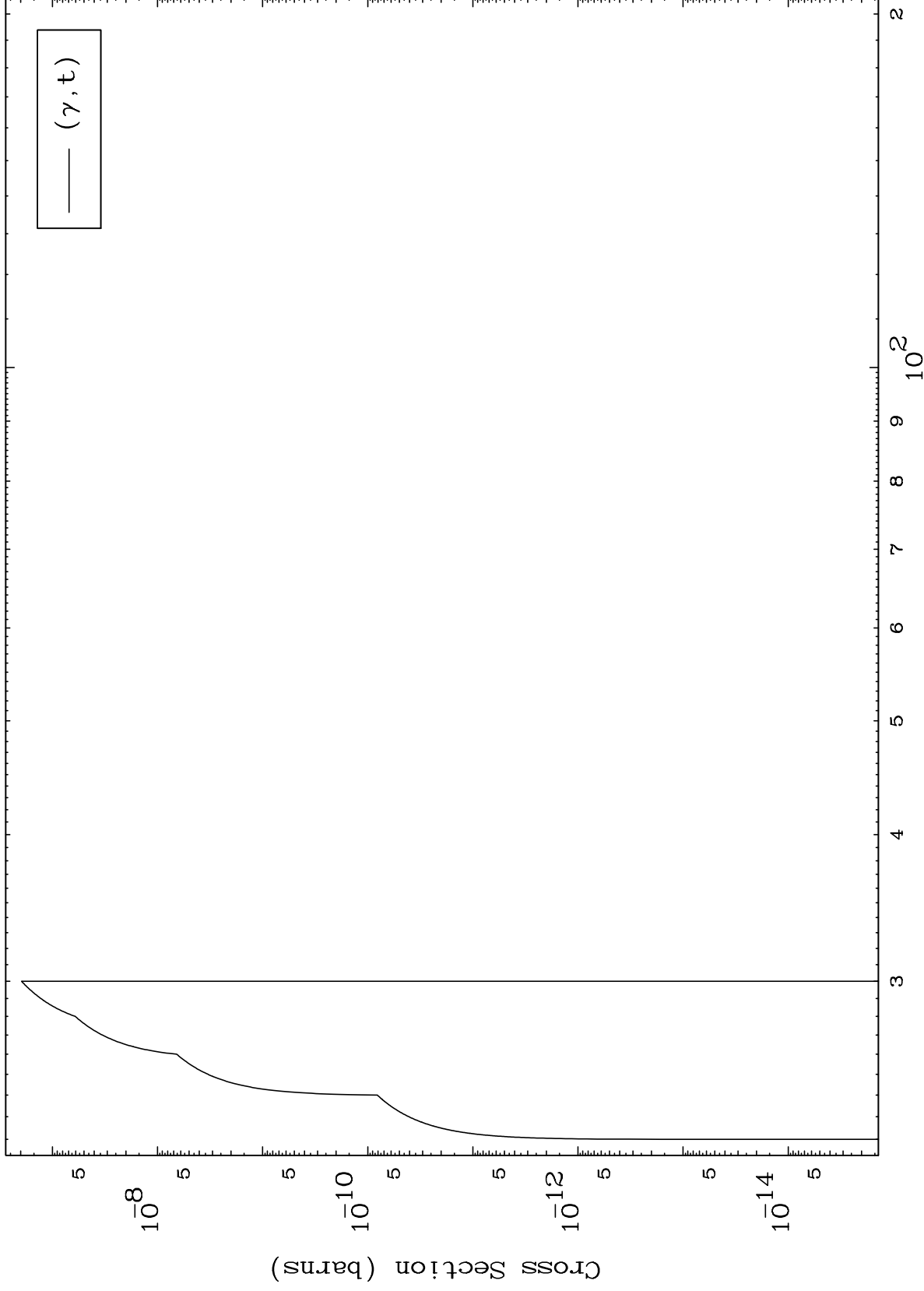




MAT 4010

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

40-Zr-85



8

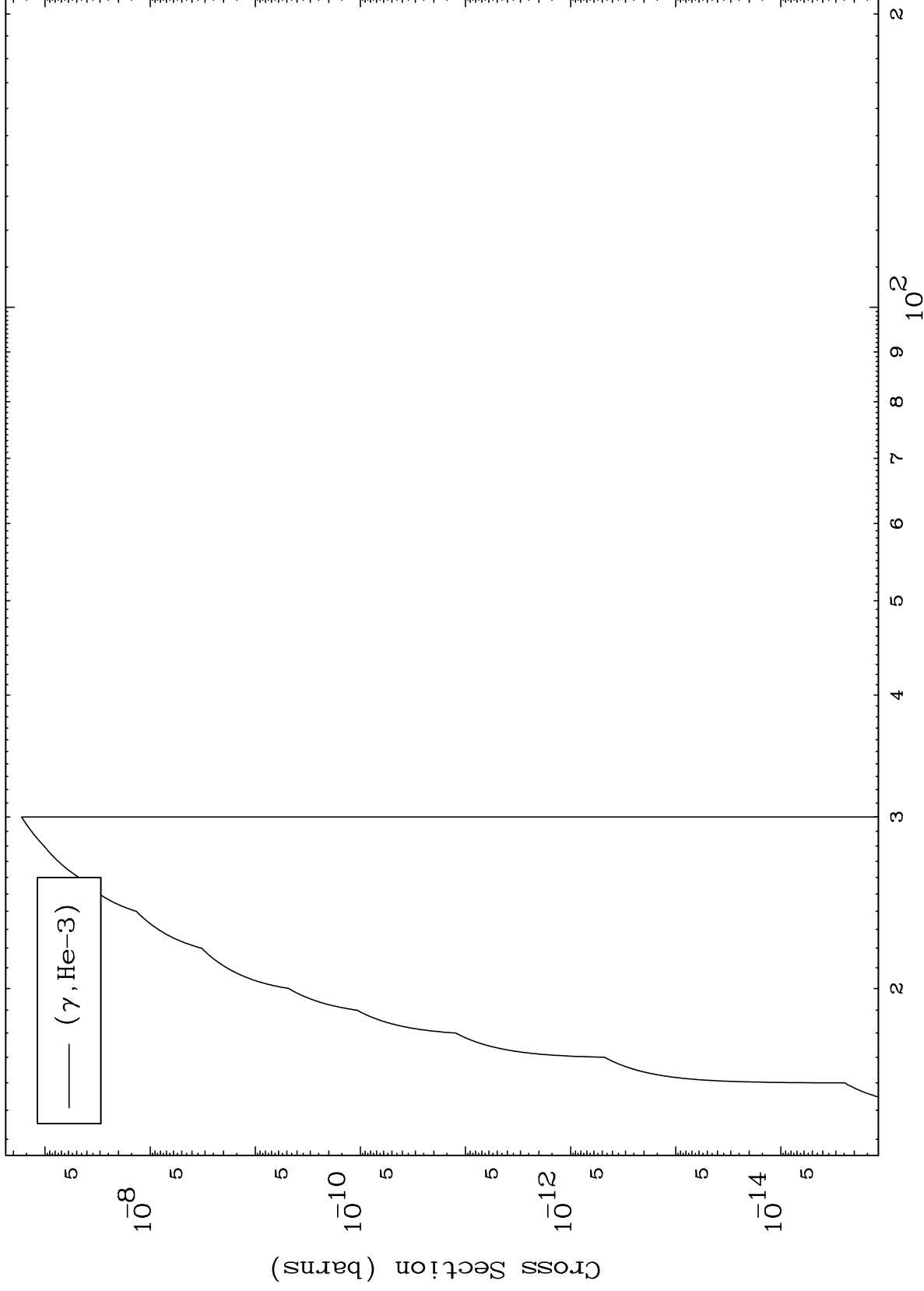
Incident Energy (MeV)

40-Zr-85

MAT 4010

( $\gamma, \text{He}3$ ) Levels  
0 Kelvin Cross Sections

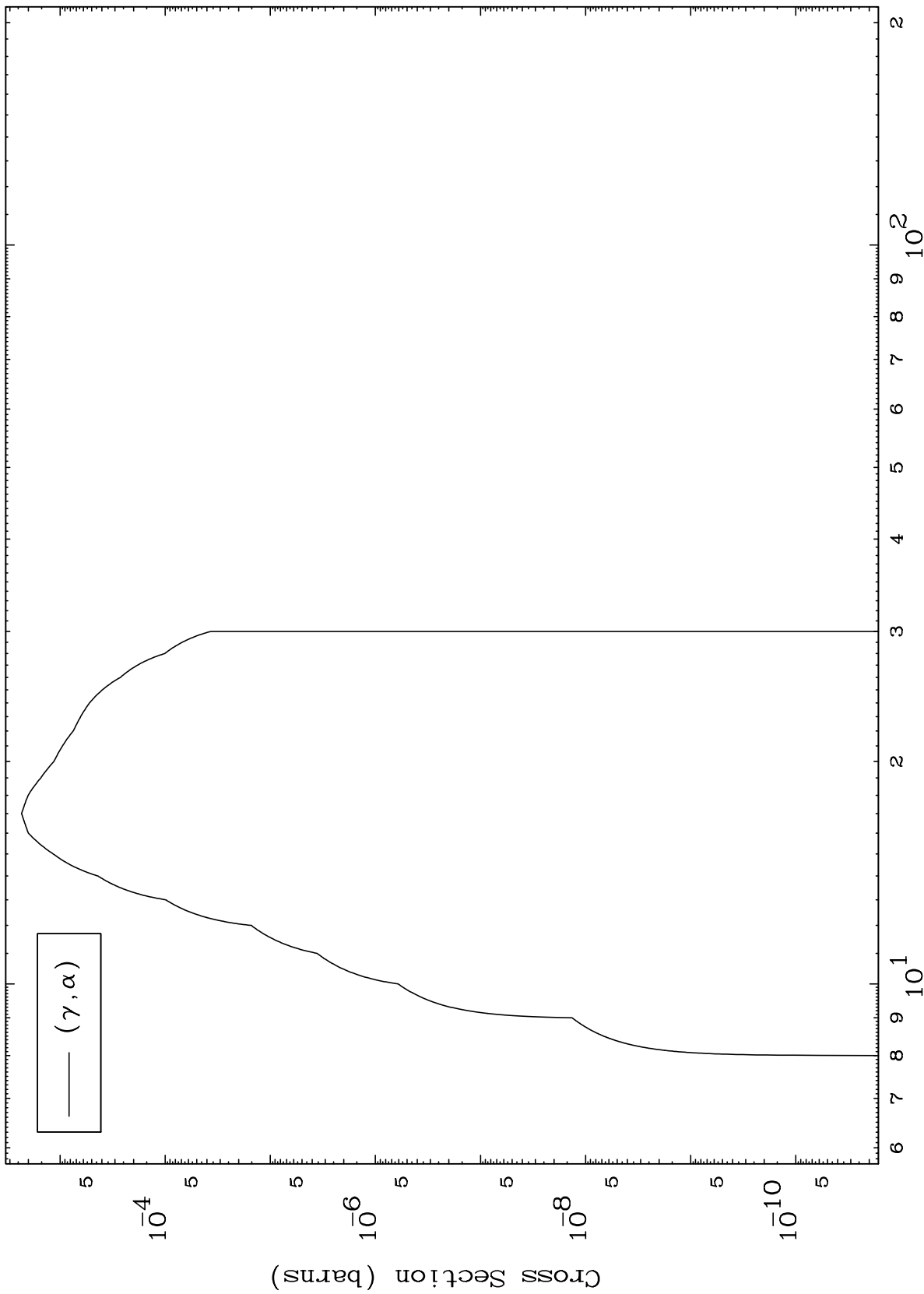
40-Zr-85



MAT 4010

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

40-Zr-85



Incident Energy (MeV)

40-Zr-85

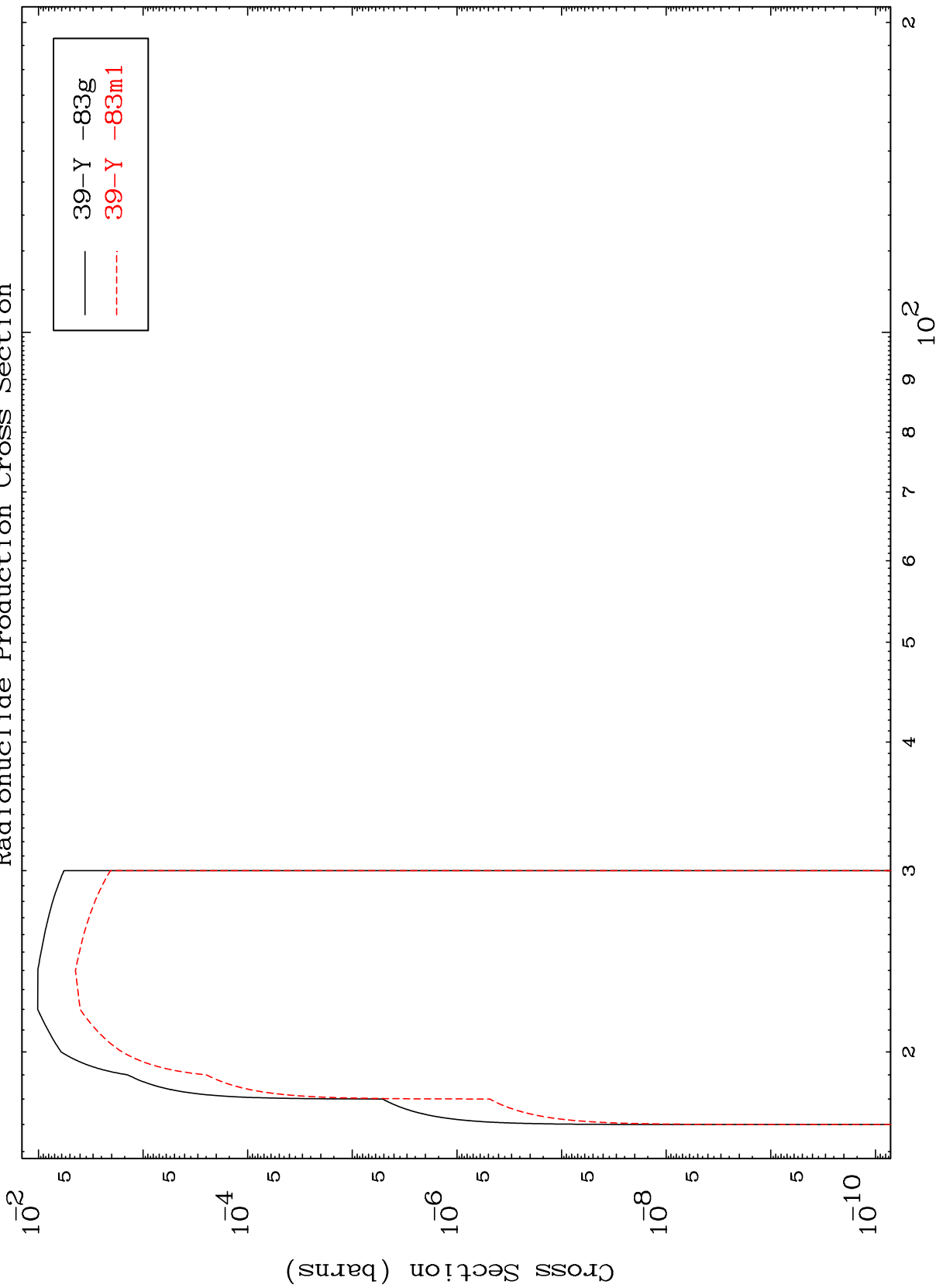
10

MAT 4010

$(\gamma, n')$  p

40-Zr-85

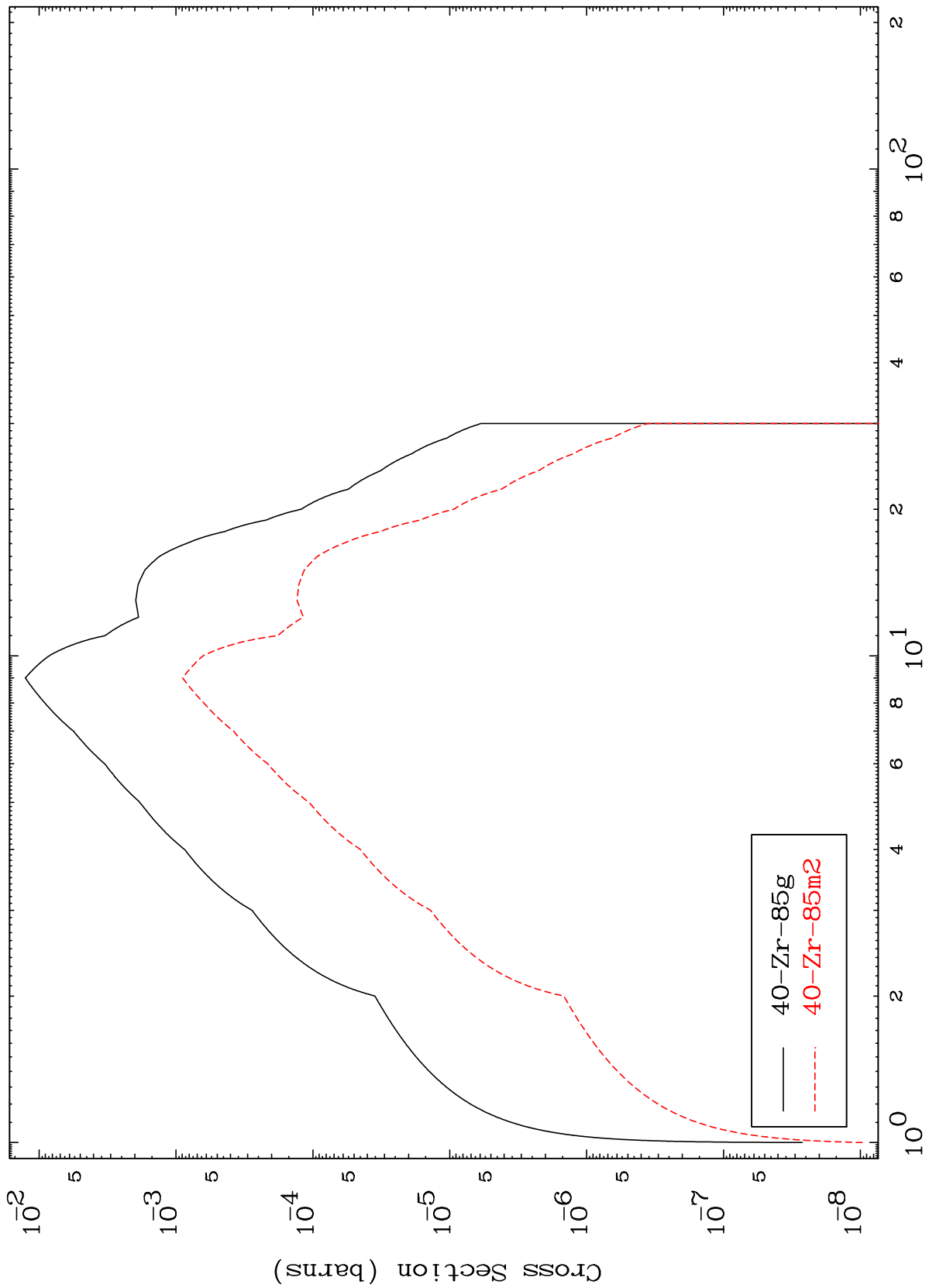
Radionuclide Production Cross Section



MAT 4010

40-Zr-85

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



40-Zr-85

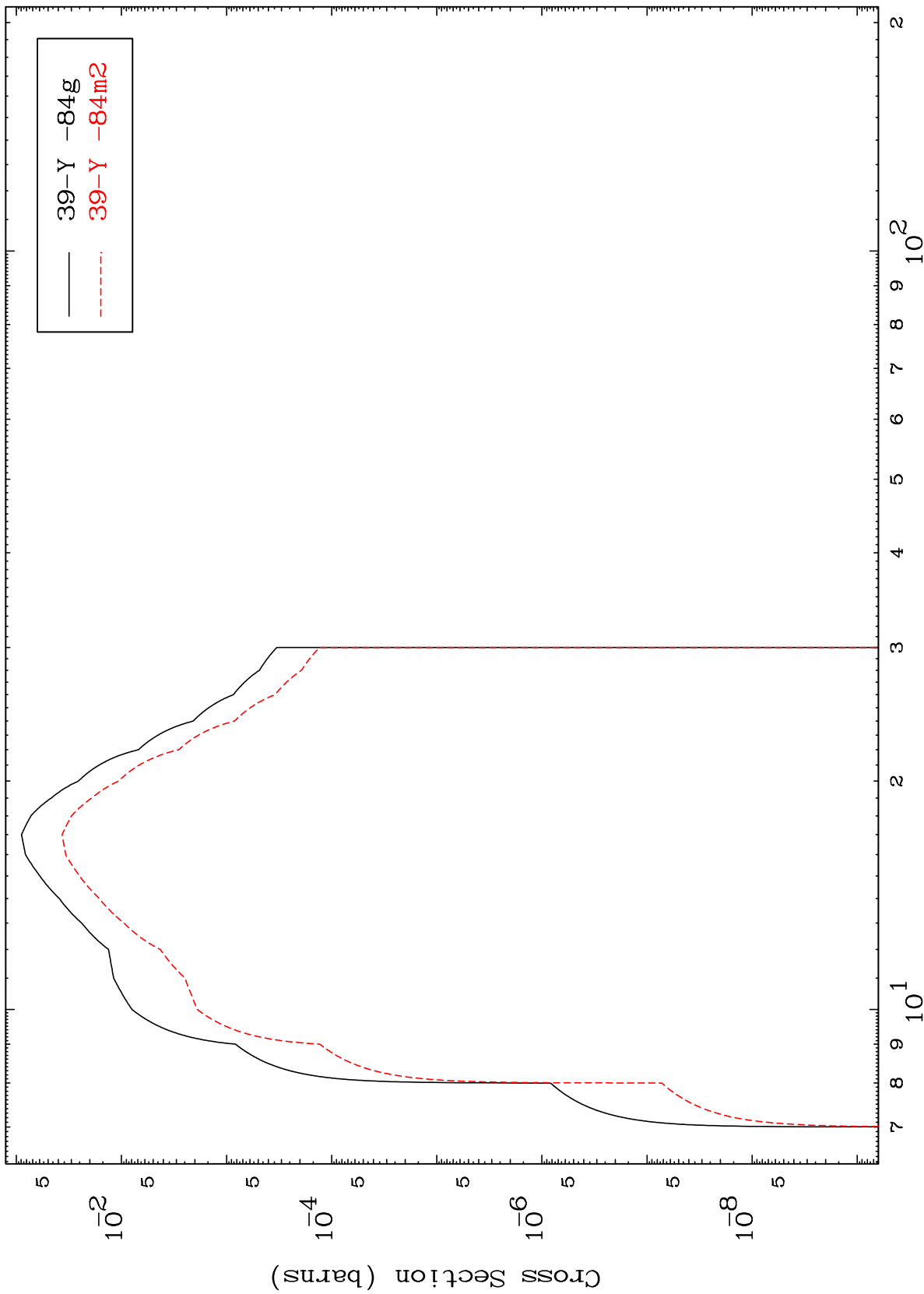
Incident Energy (MeV)

12

MAT 4010

40-Zr-85

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



40-Zr-85

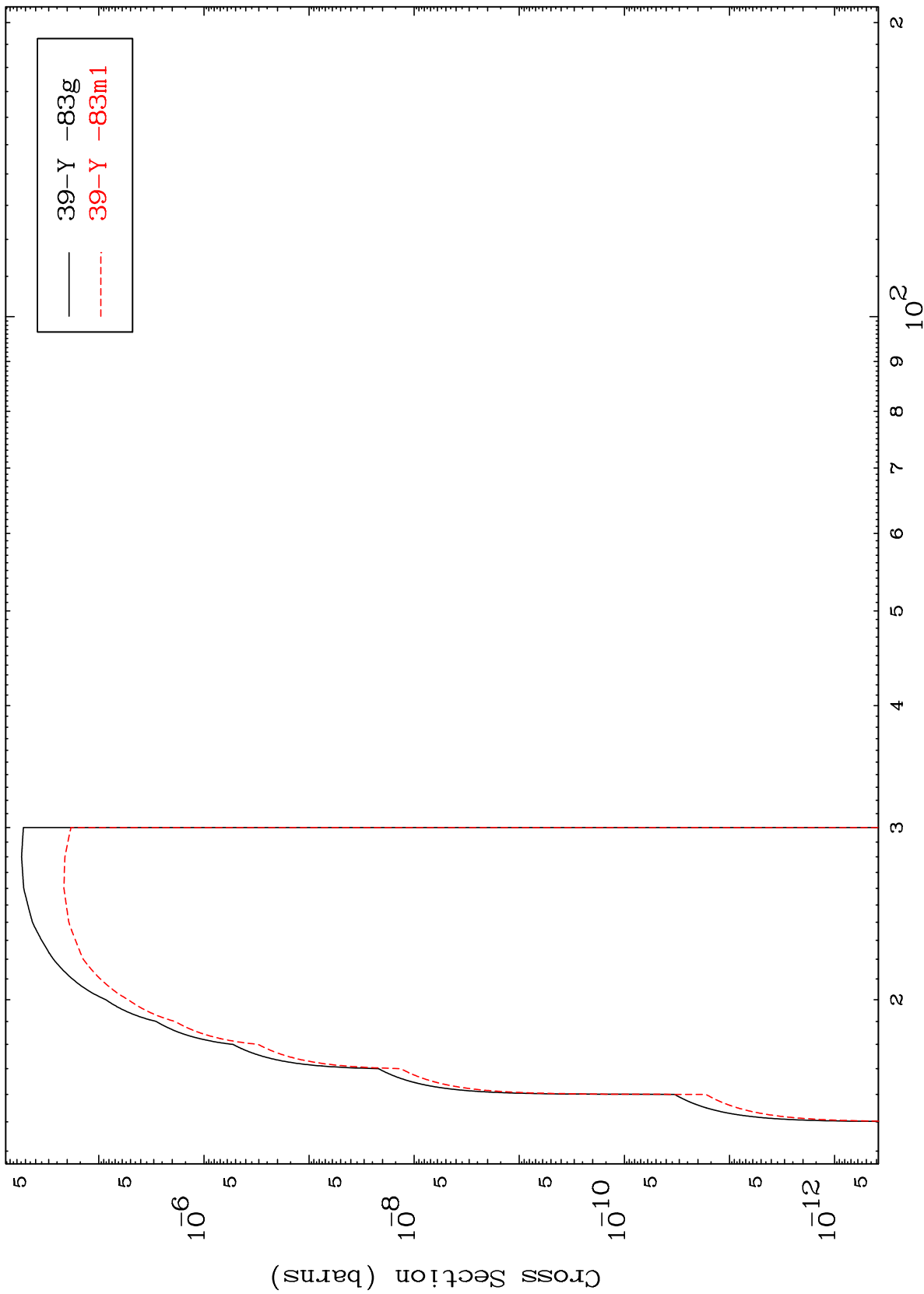
Incident Energy (MeV)

13

MAT 4010

40-Zr-85

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



40-Zr-85

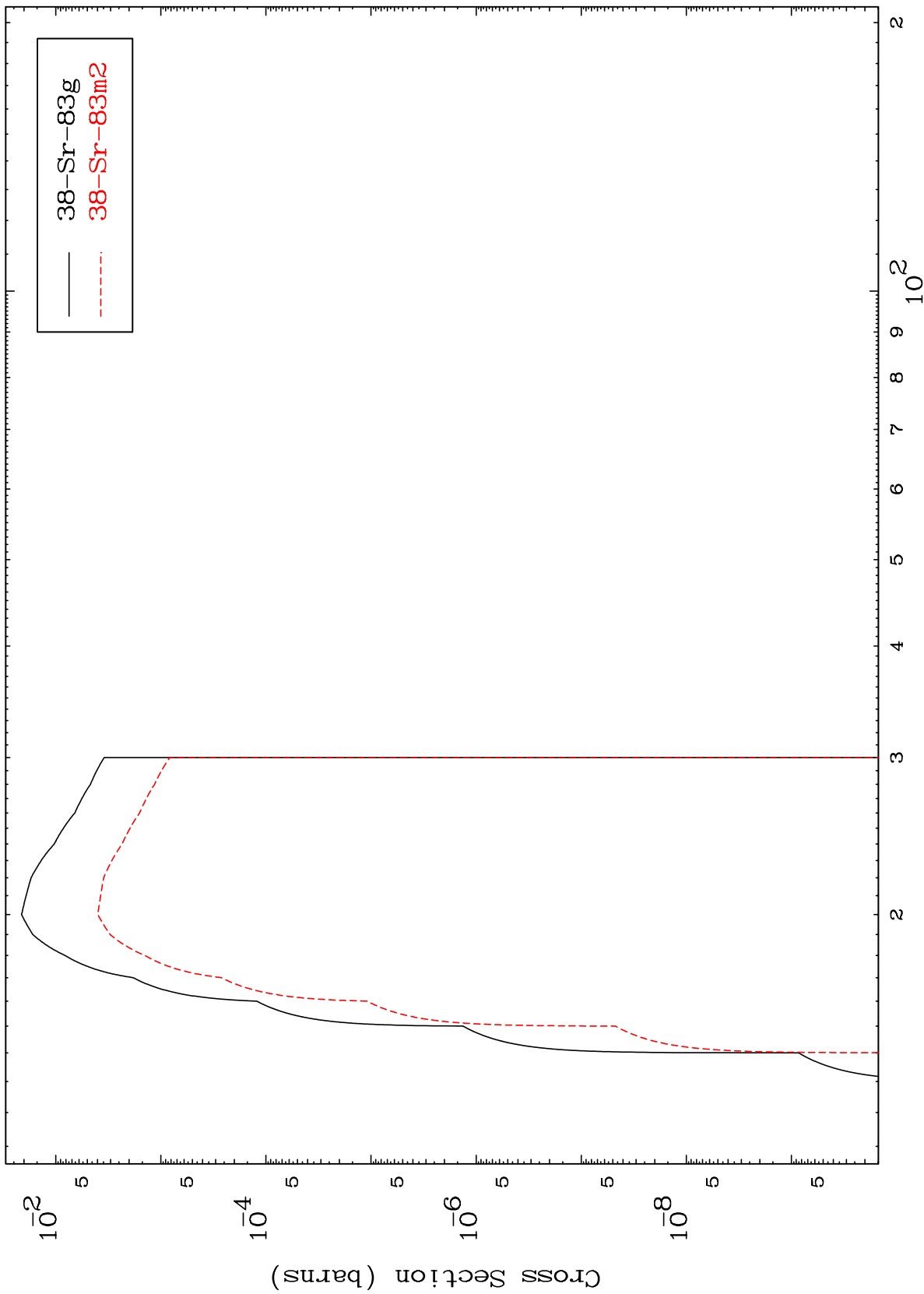
Incident Energy (MeV)

14

MAT 4010

40-Zr-85

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



15

Incident Energy (MeV)

40-Zr-85