

Program EVALPLOT  
(Version 2021-1)

by

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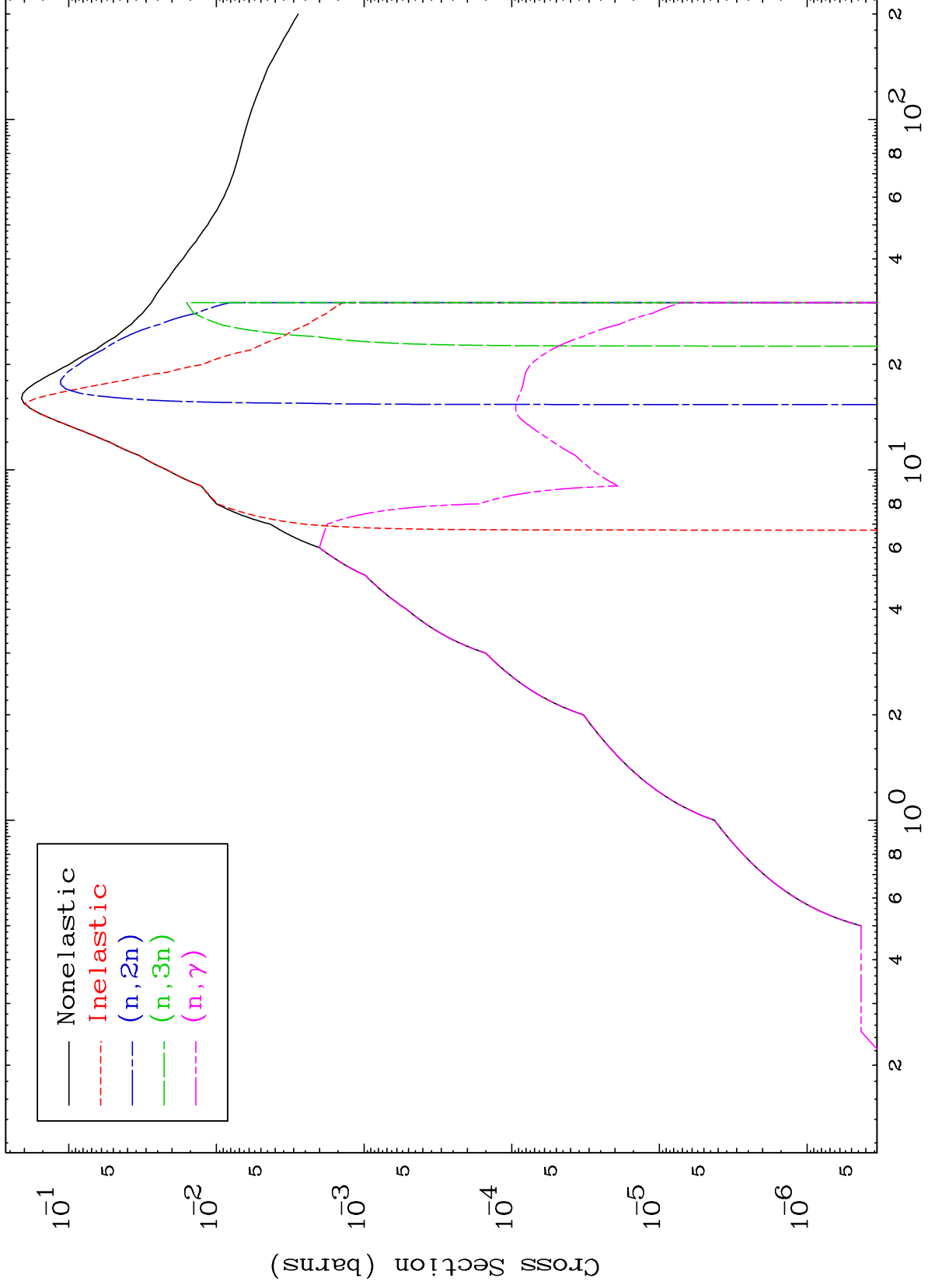
Press Mouse Button to Start

MAT 4034

Photon Major

40-Zr-93

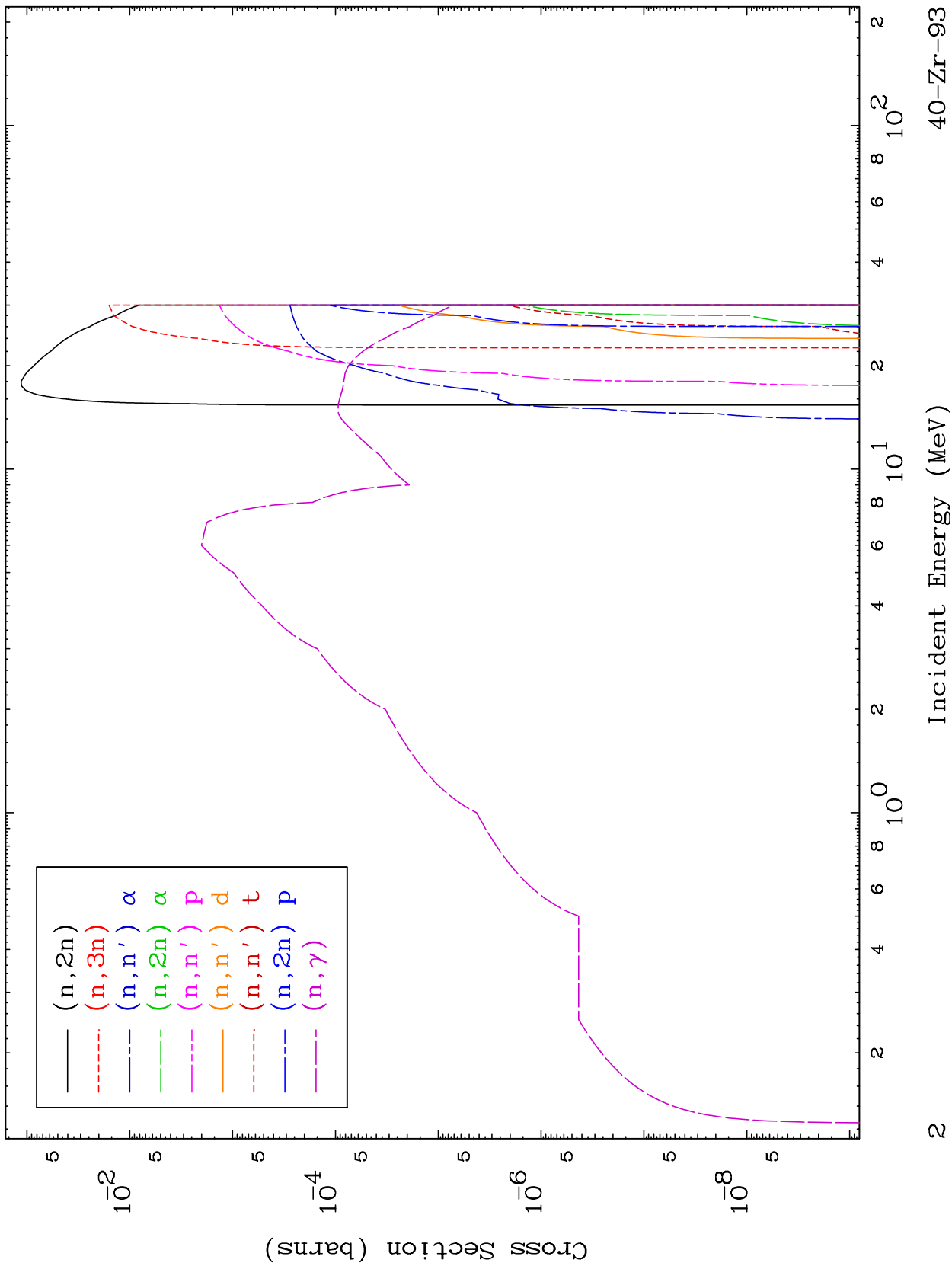
0 Kelvin Cross Sections

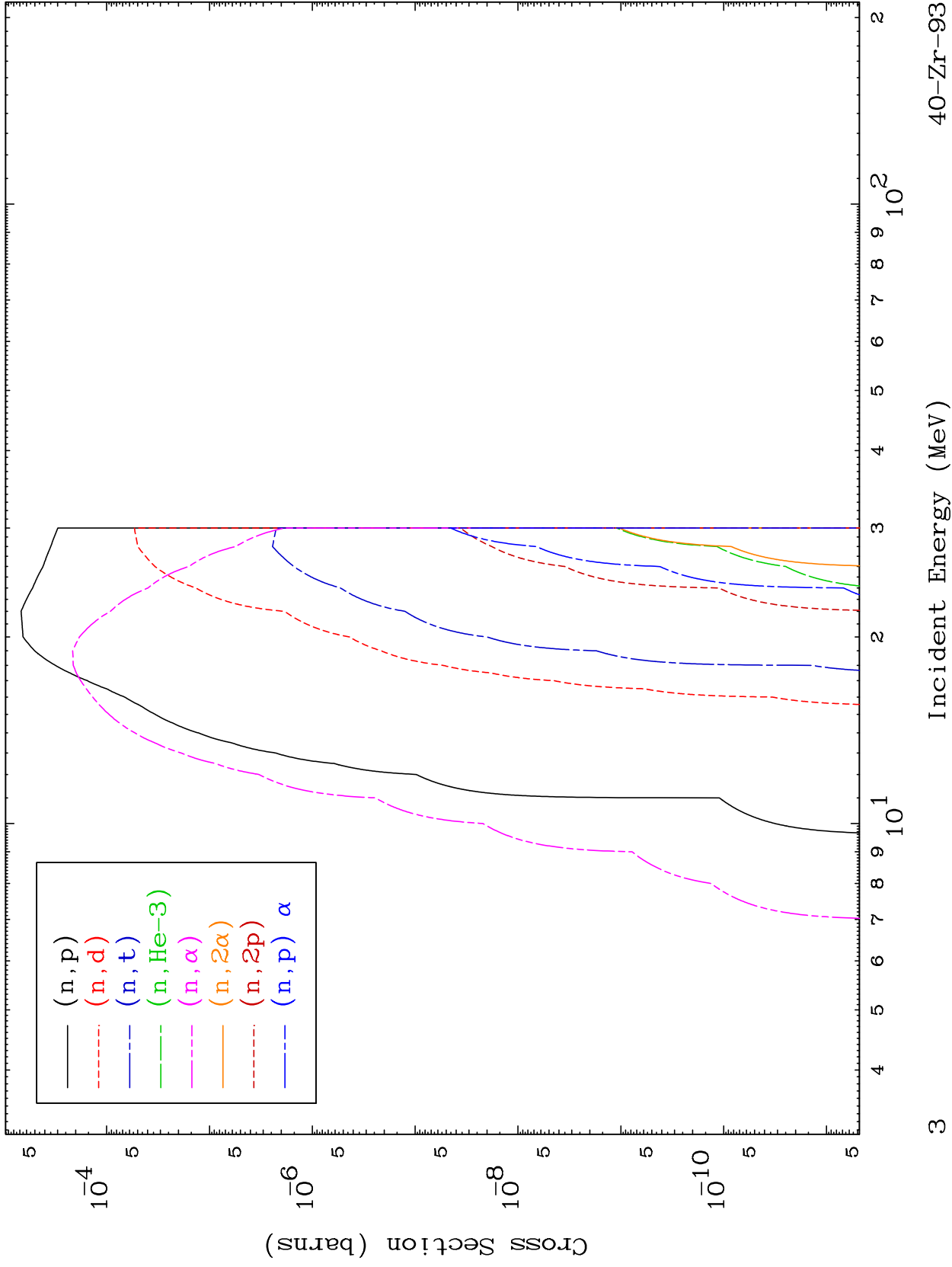


MAT 4034

Photon Neutron Absorption  
0 Kelvin Cross Sections

40-Zr-93

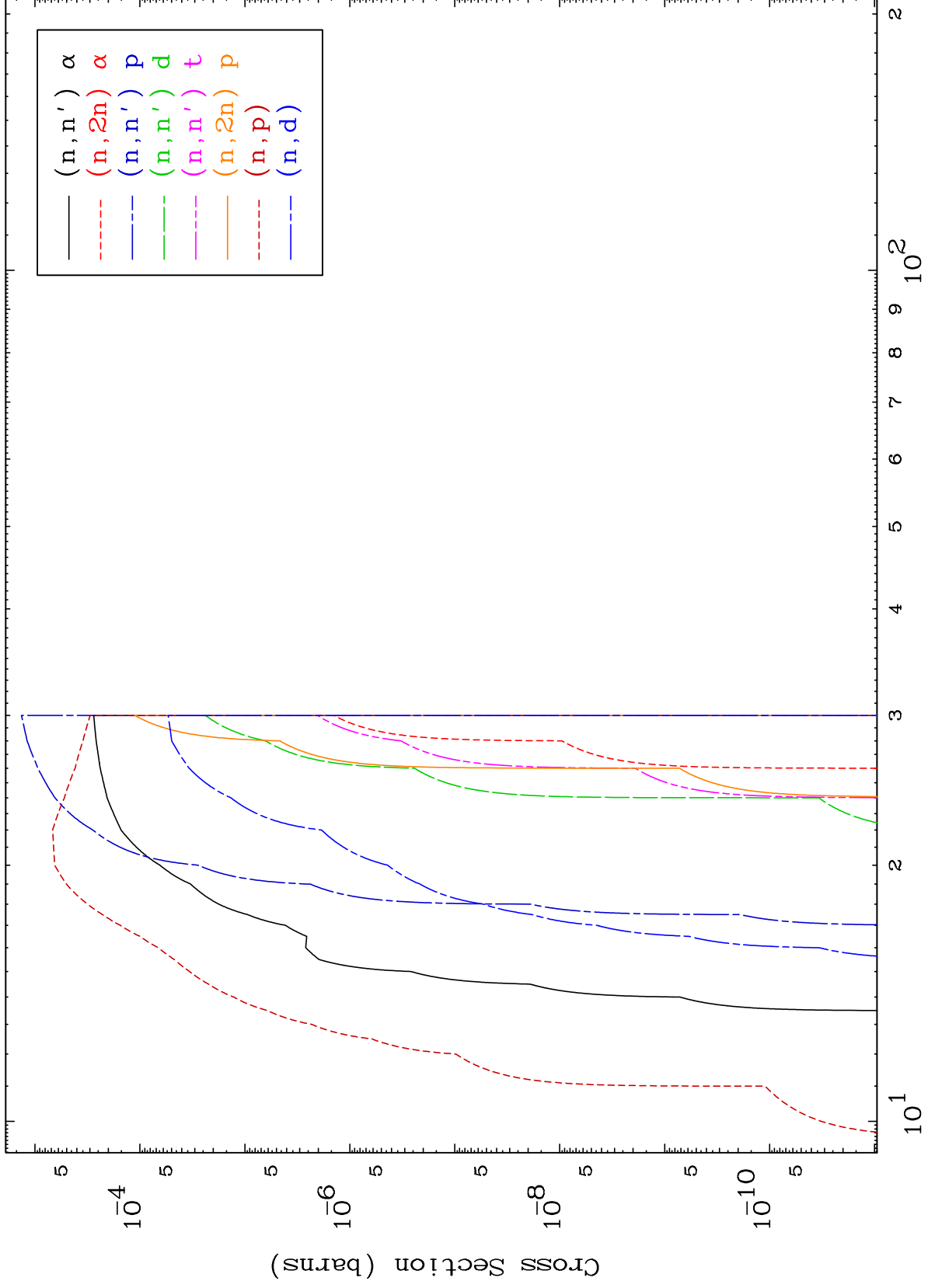




MAT 4034

Photon Charged Particle  
0 Kelvin Cross Sections

40-Zr-93



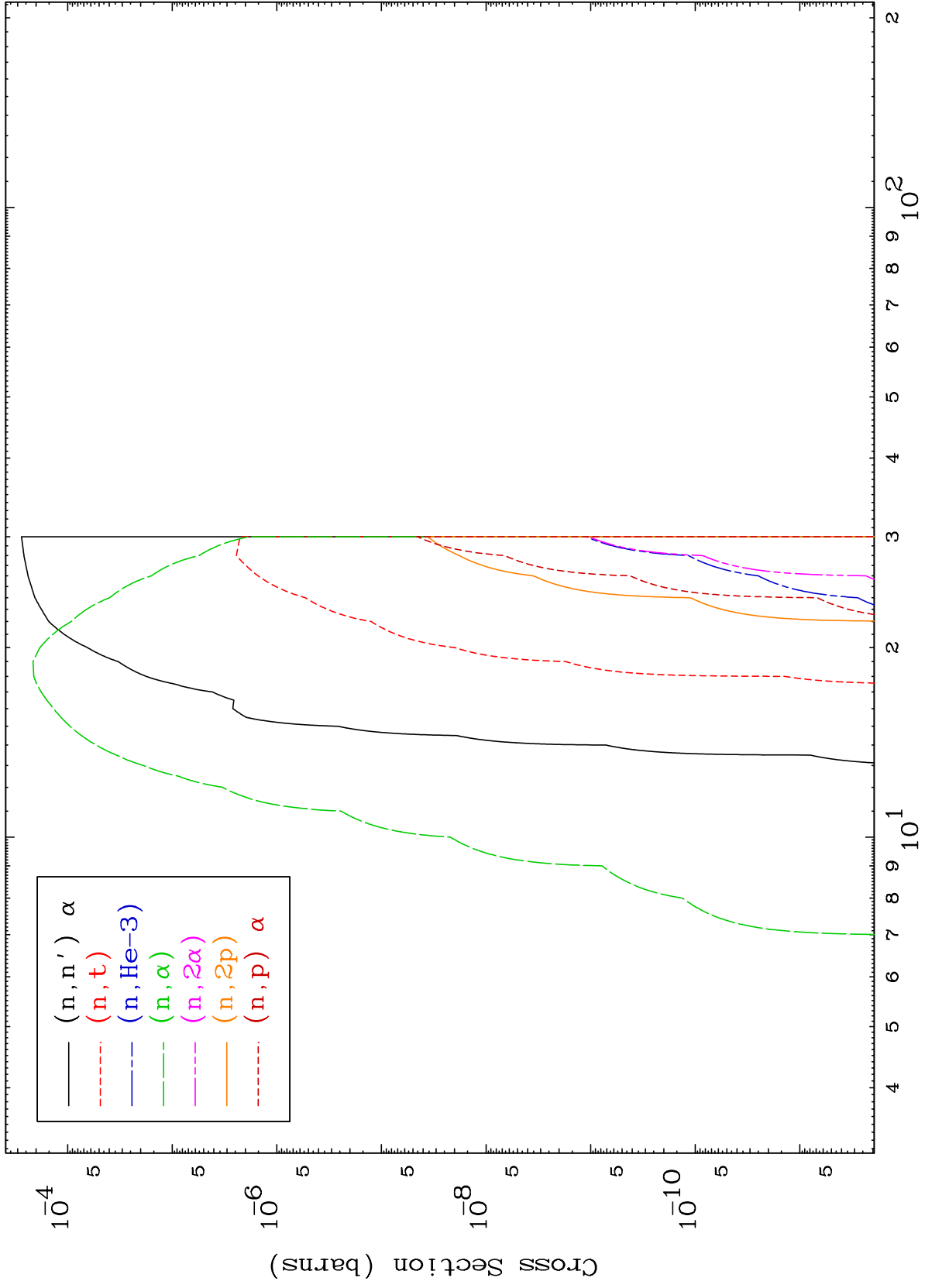
Incident Energy (MeV)

40-Zr-93

MAT 4034

Photon Charged Particle  
0 Kelvin Cross Sections

40-Zr-93



5

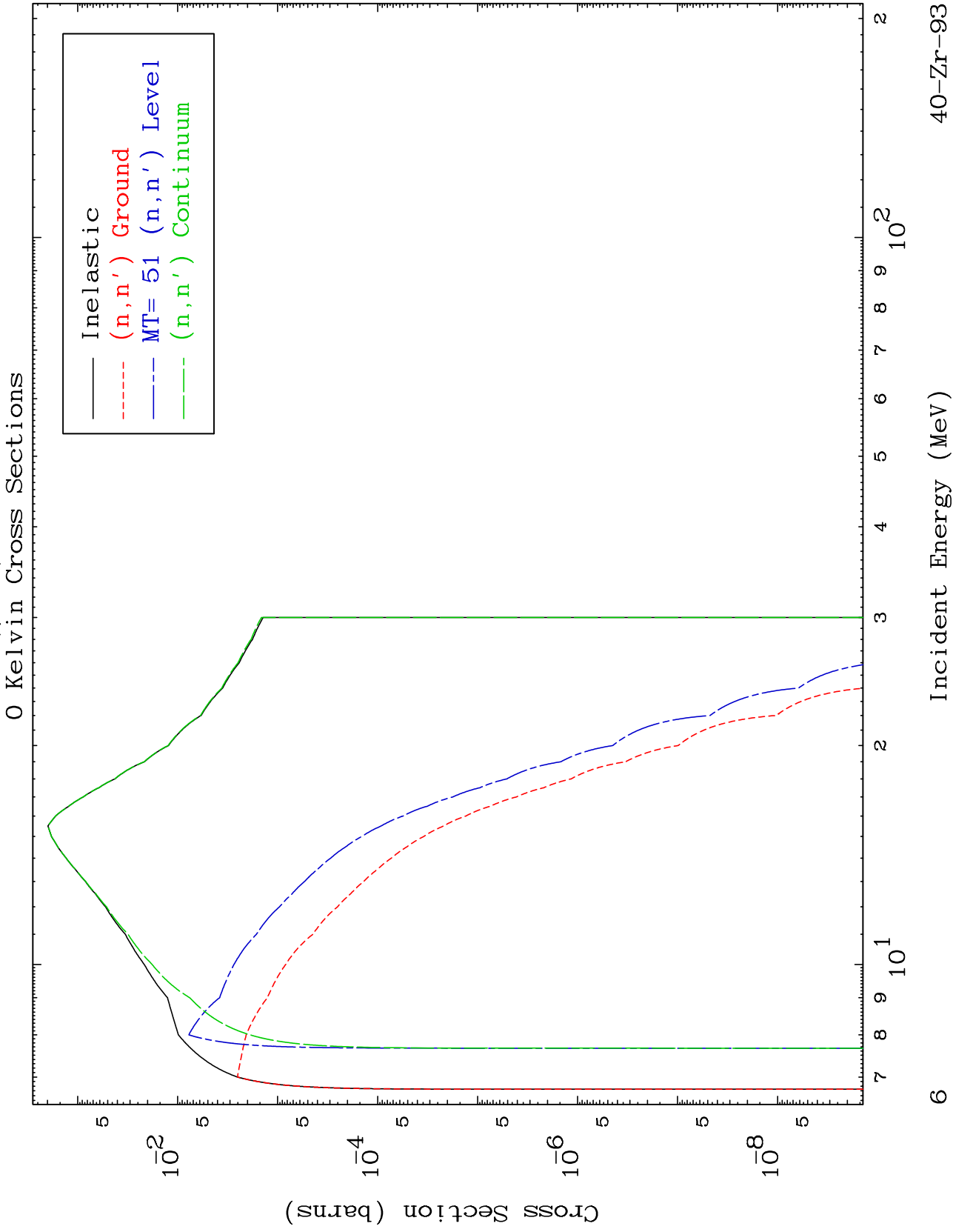
Incident Energy (MeV)

40-Zr-93

MAT 4034

( $\gamma, n'$ ) Levels

40-Zr-93

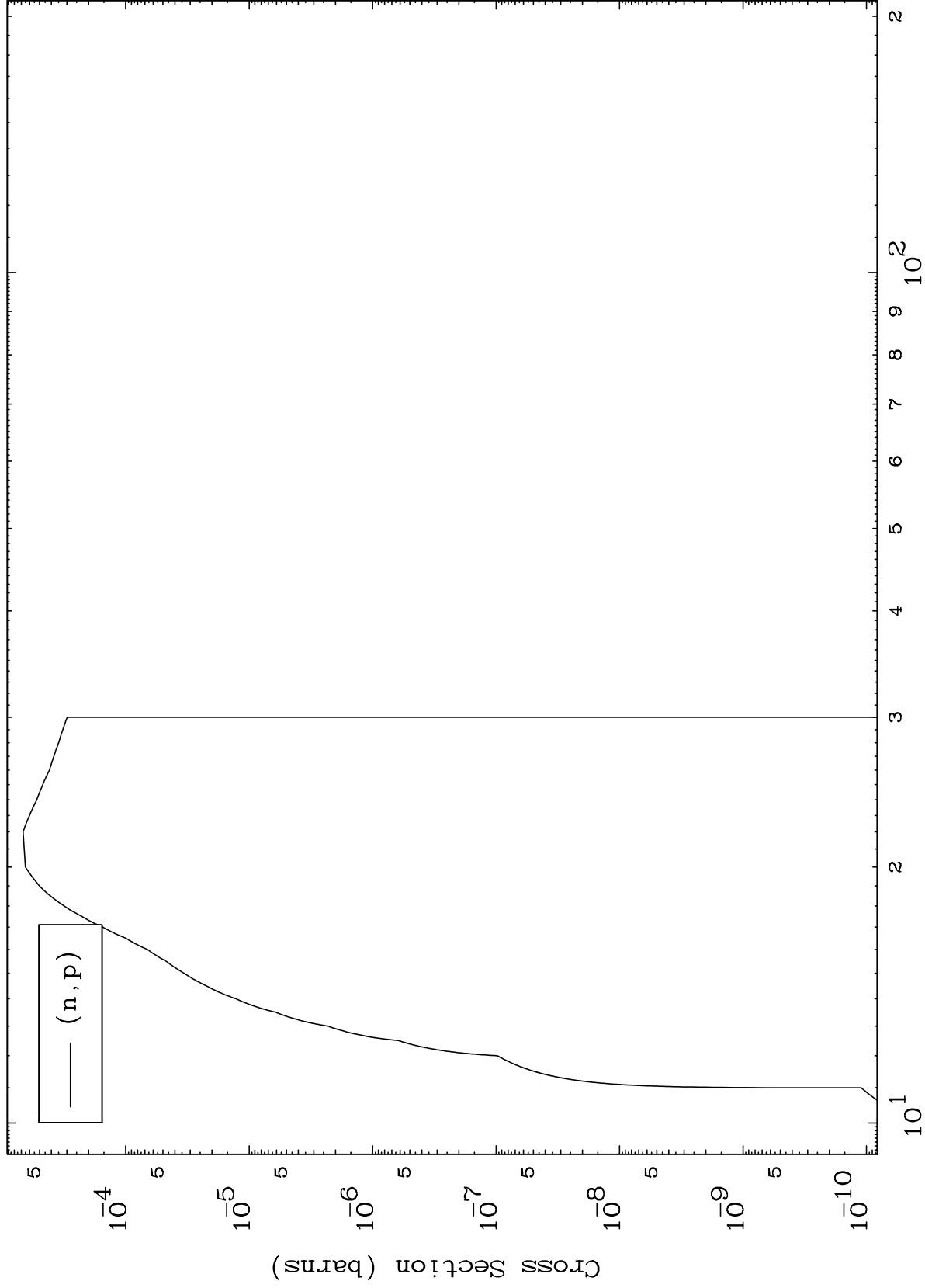


MAT 4034

( $\gamma, p$ ) Levels

40-Zr-93

0 Kelvin Cross Sections



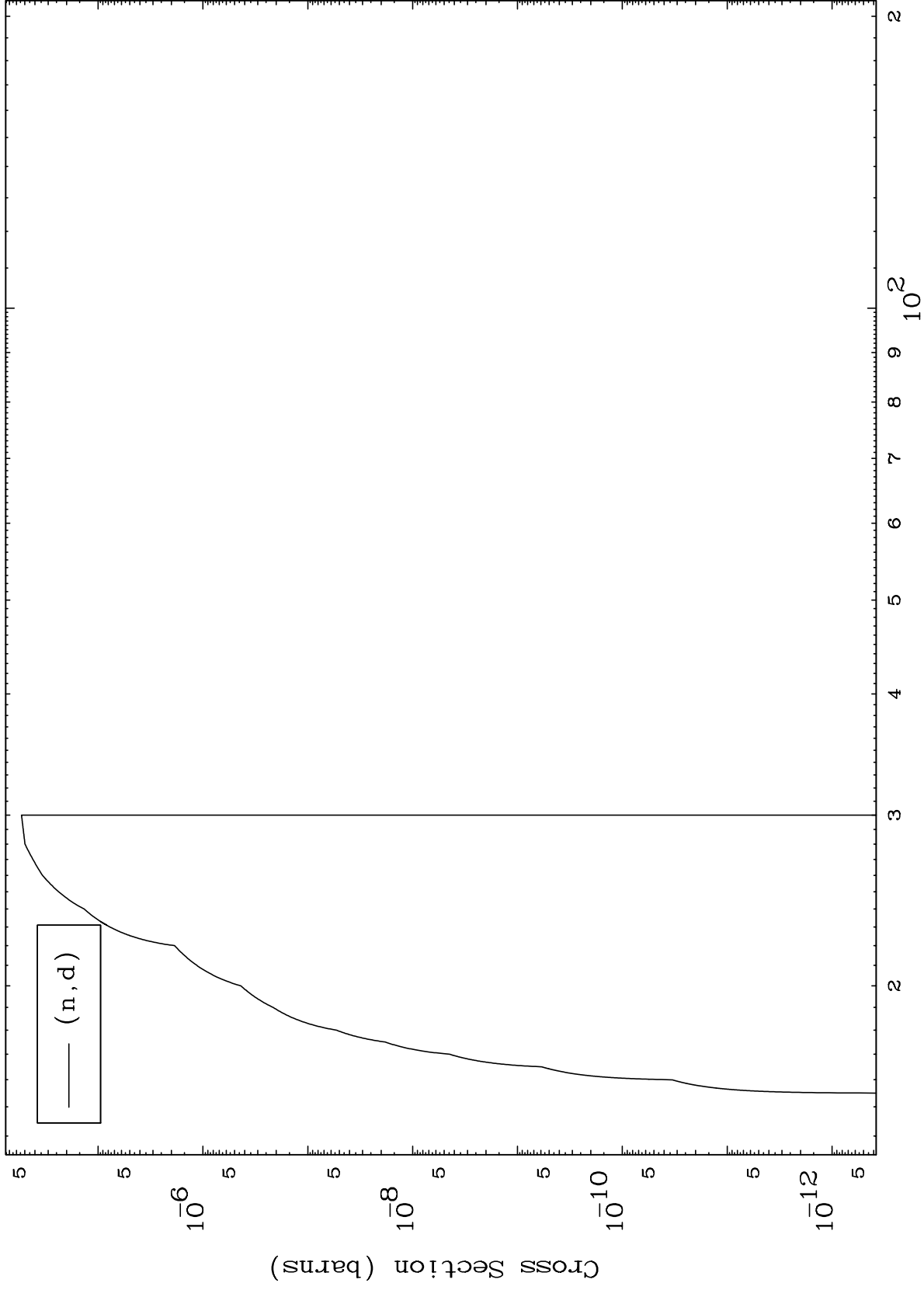
Incident Energy (MeV)

40-Zr-93

MAT 4034

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

40-Zr-93



8

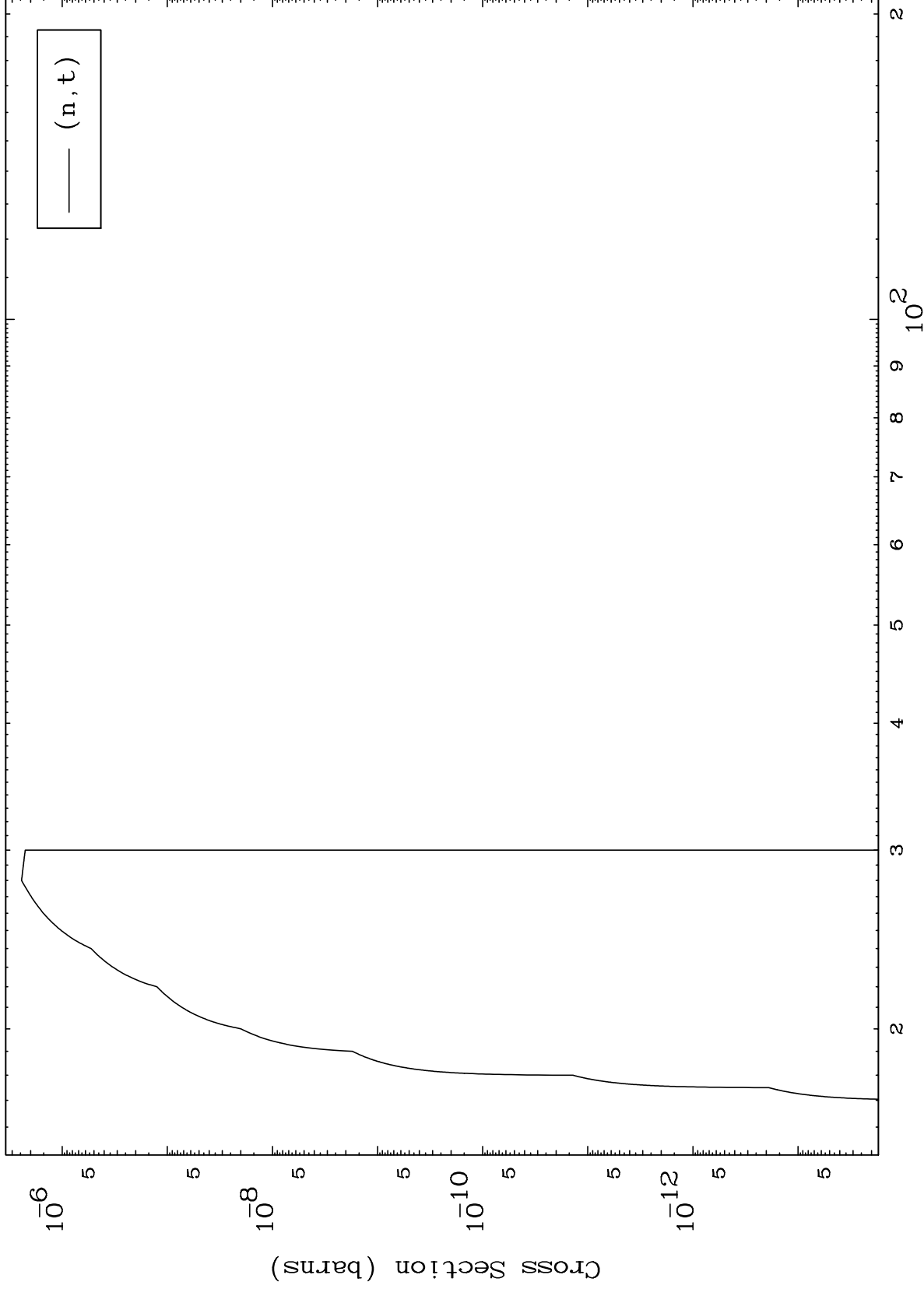
Incident Energy (MeV)

40-Zr-93

MAT 4034

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

40-Zr-93



9

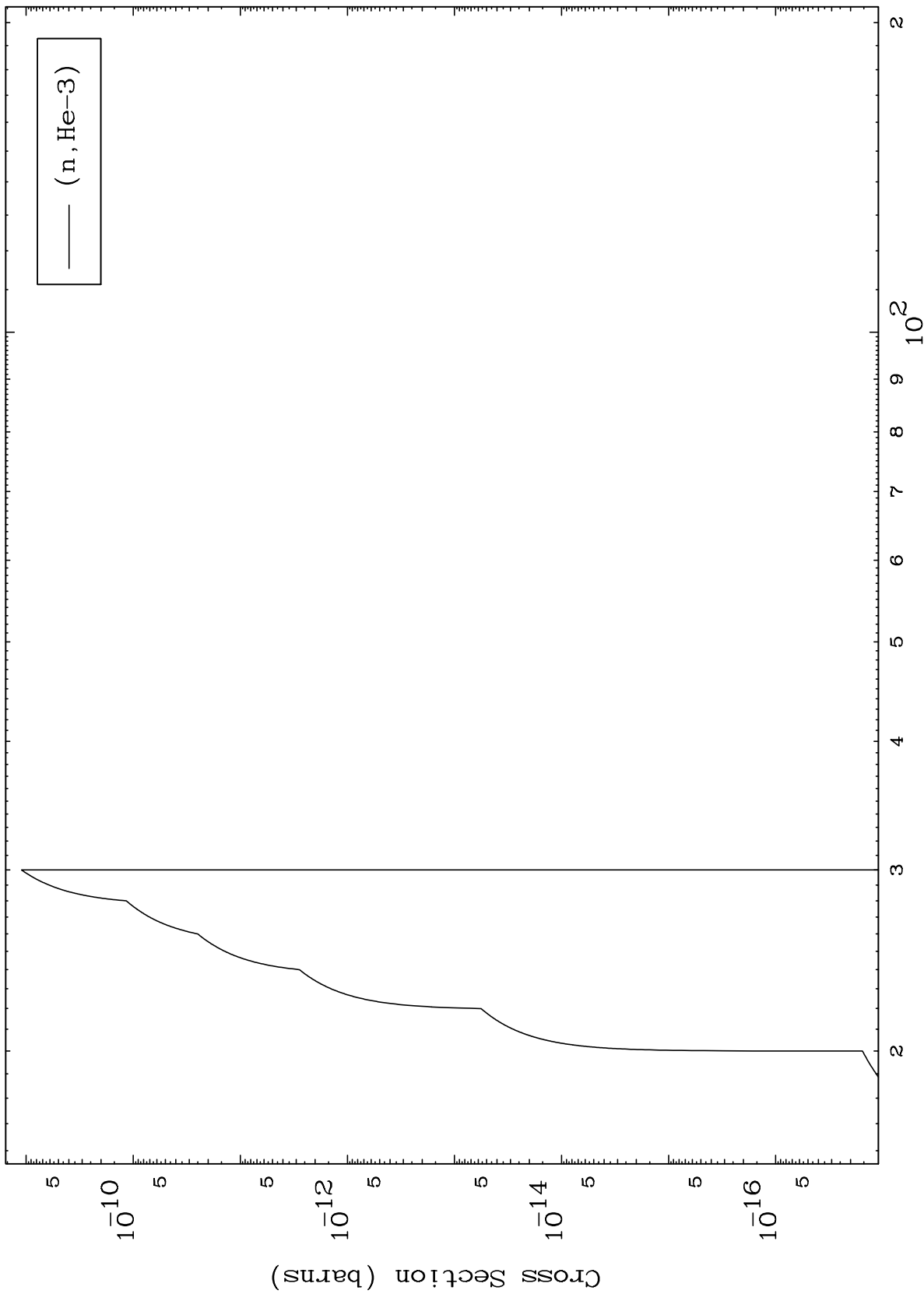
Incident Energy (MeV)

40-Zr-93

MAT 4034

40-Zr-93

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



40-Zr-93

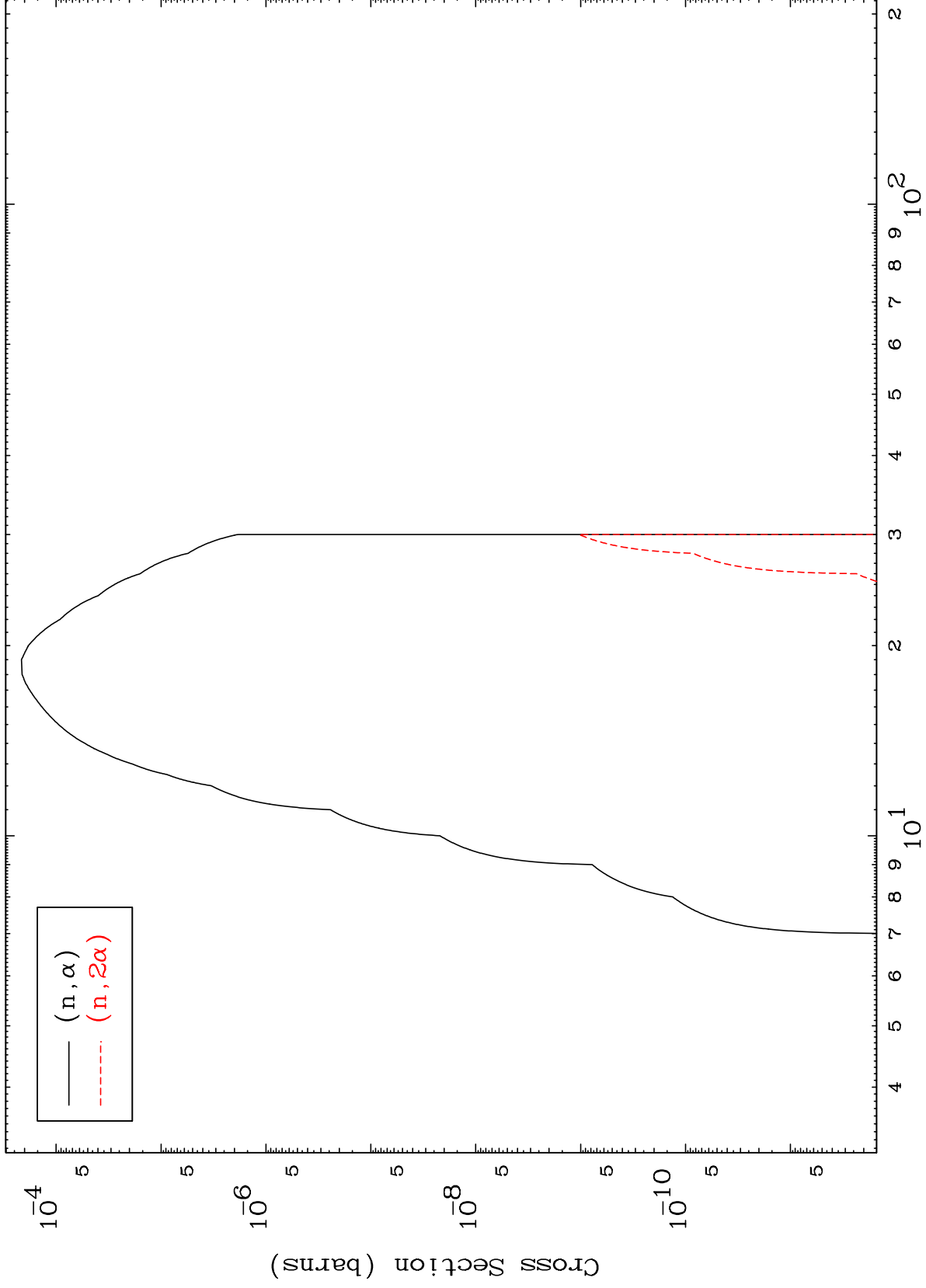
Incident Energy (MeV)

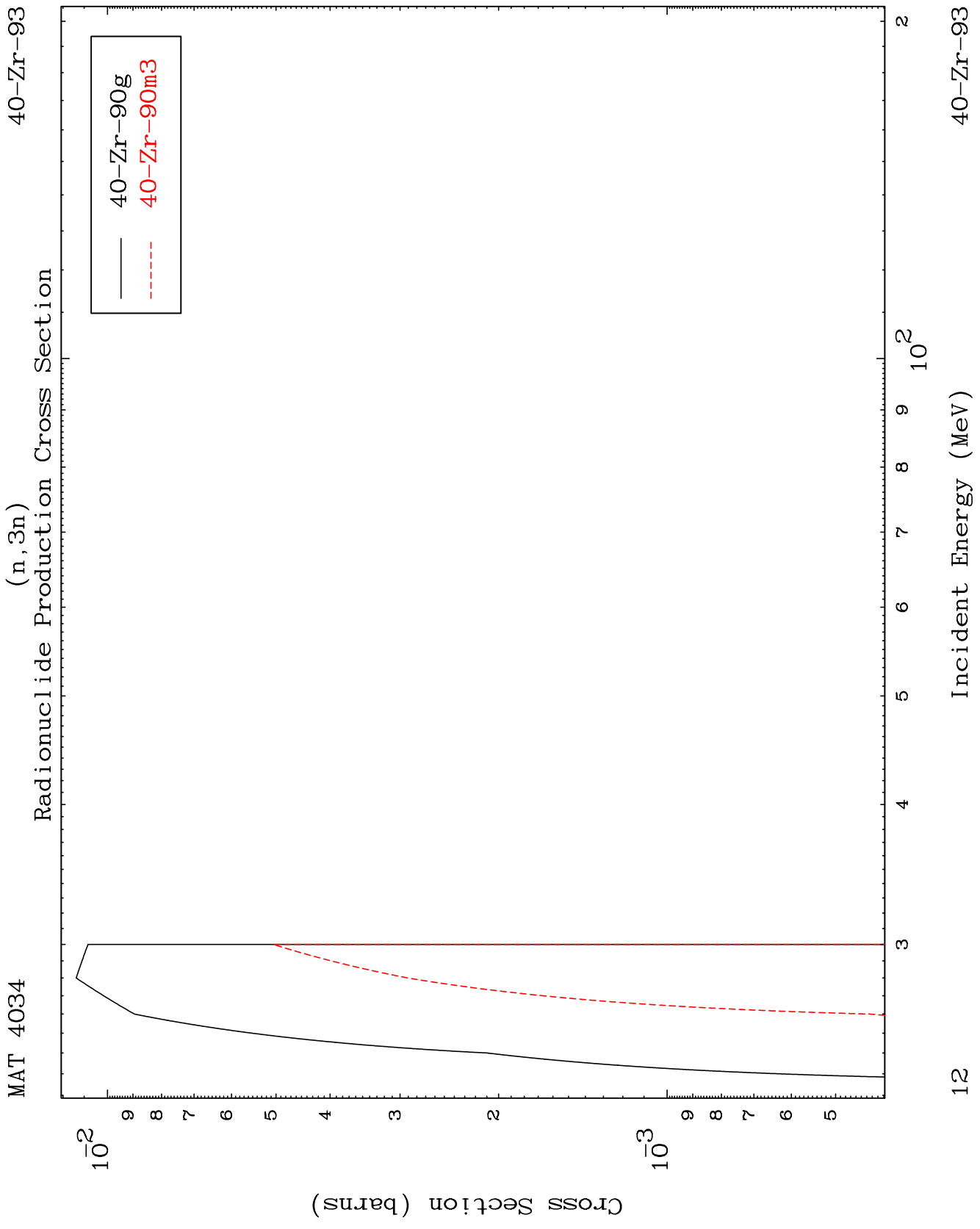
10

MAT 4034

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

40-Zr-93



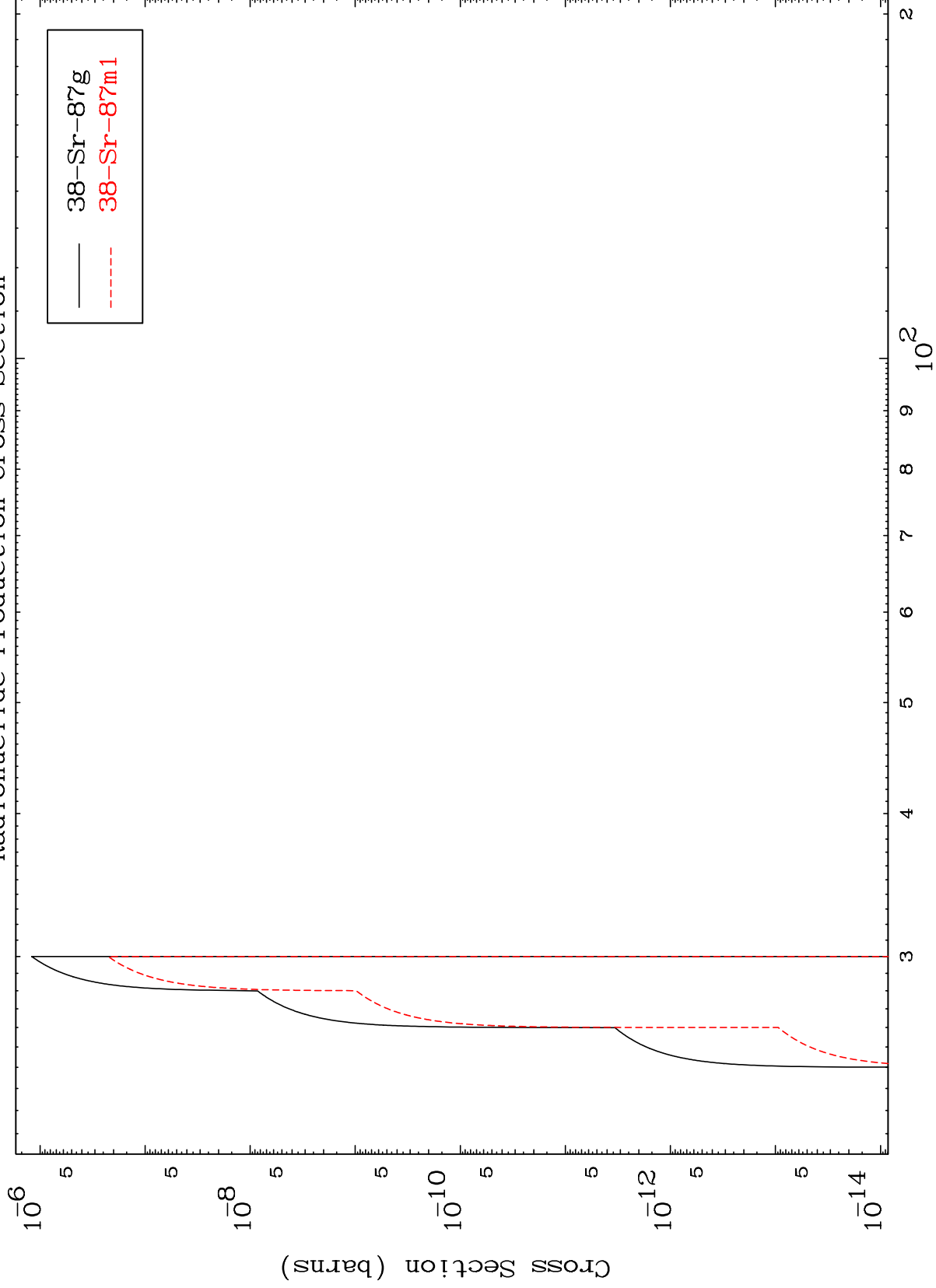


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(n,2n)  $\alpha$

40-Zr-93

Radionuclide Production Cross Section



13

Incident Energy (MeV)

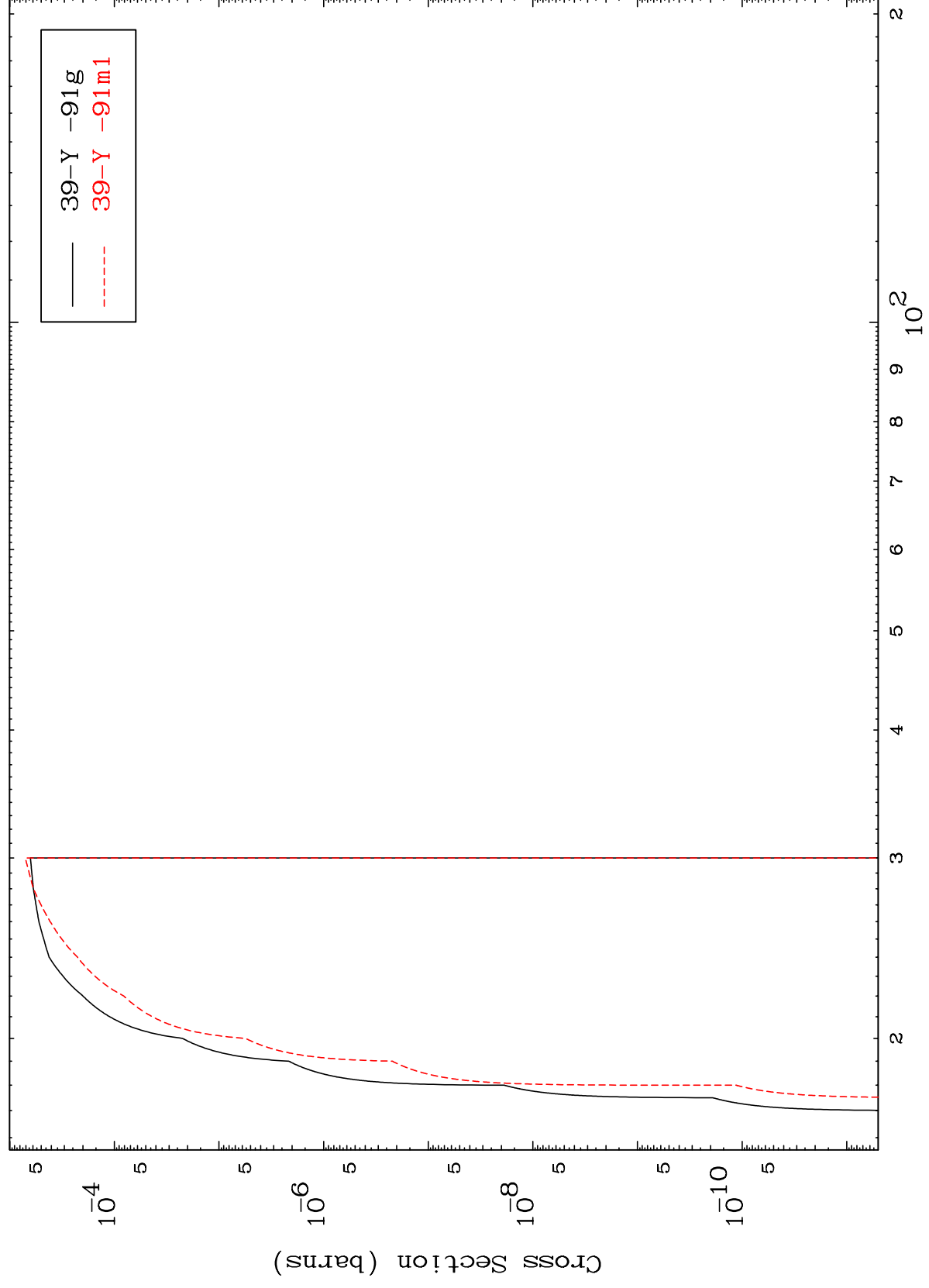
40-Zr-93

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(n,n') p

40-Zr-93

Radionuclide Production Cross Section



39-Y -91g  
39-Y -91m1

14

Incident Energy (MeV)

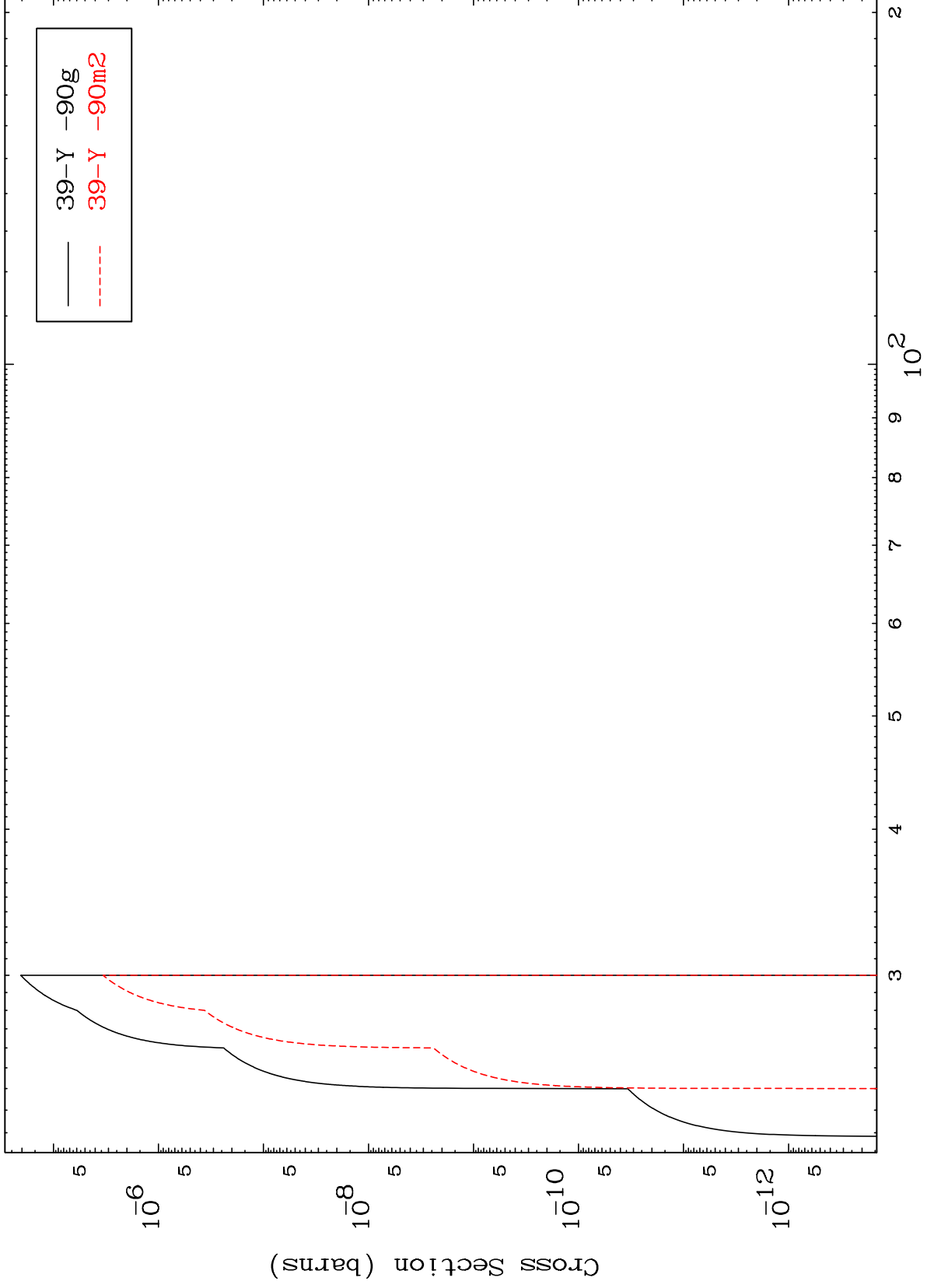
40-Zr-93

MAT 4034

(n,n') d

40-Zr-93

Radionuclide Production Cross Section



15

Incident Energy (MeV)

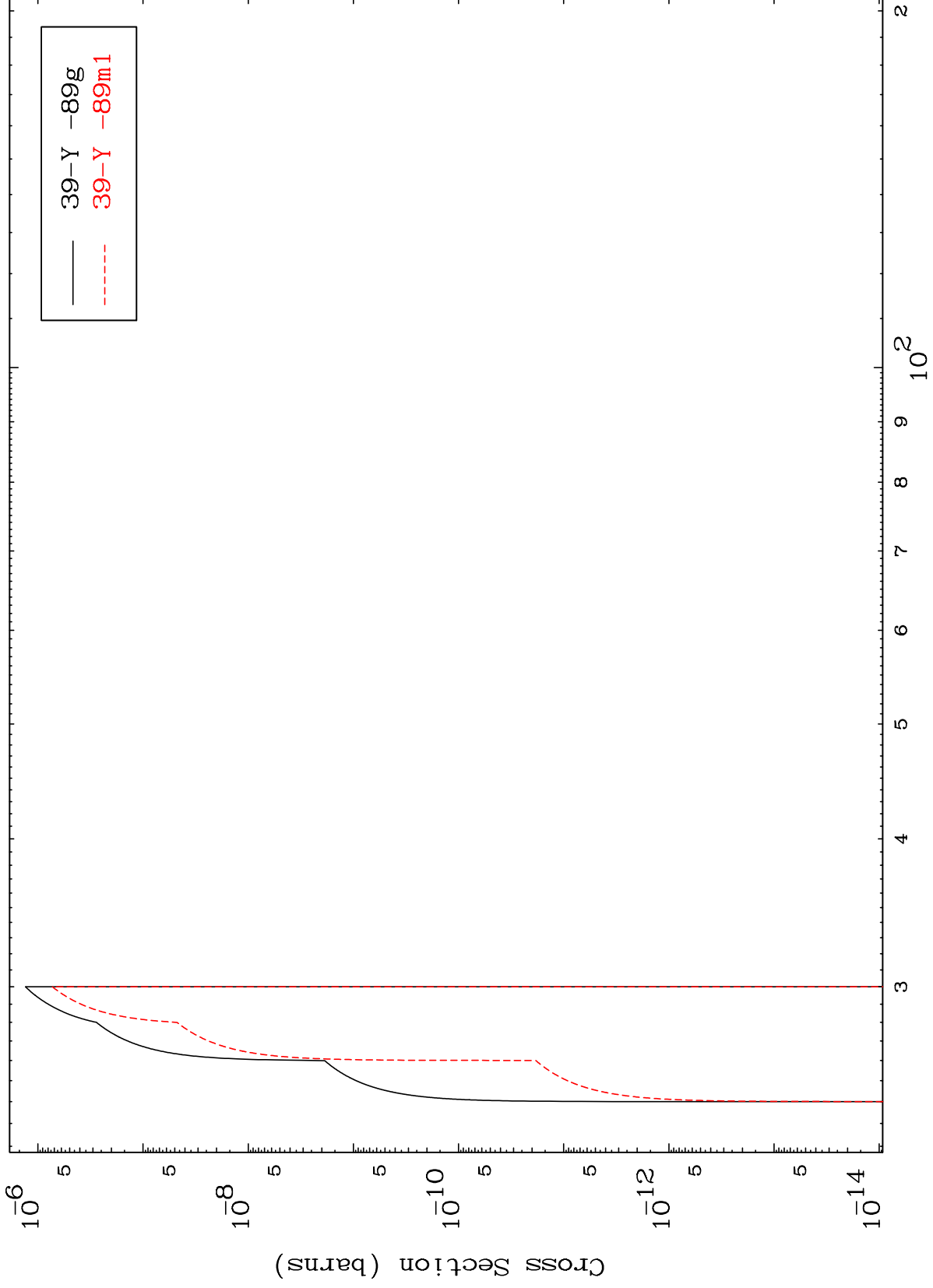
40-Zr-93

MAT 4034

(n,n') t

40-Zr-93

Radionuclide Production Cross Section



16

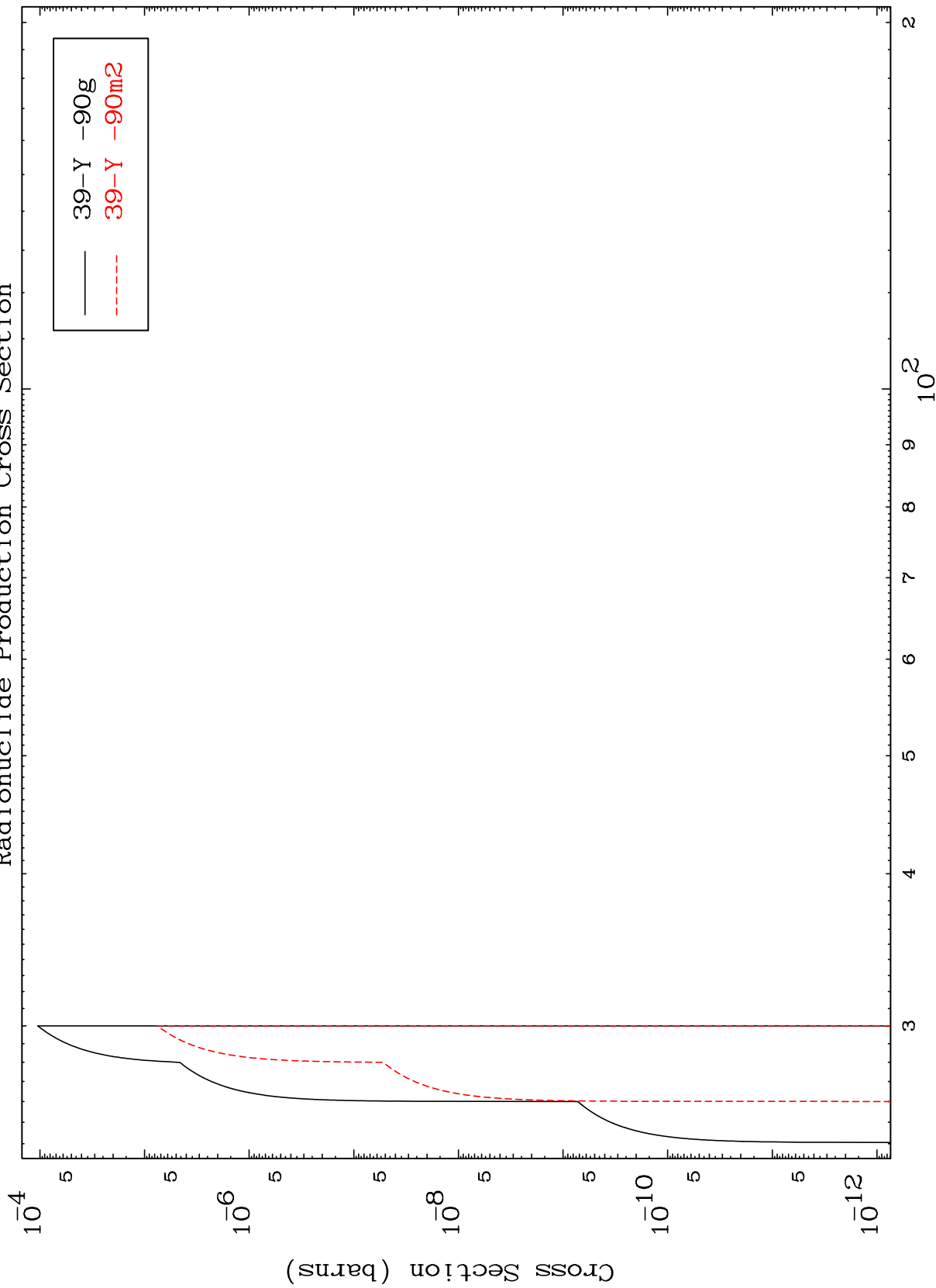
Incident Energy (MeV)

40-Zr-93

MAT 4034

40-Zr-93

(n,2n) p  
Radionuclide Production Cross Section

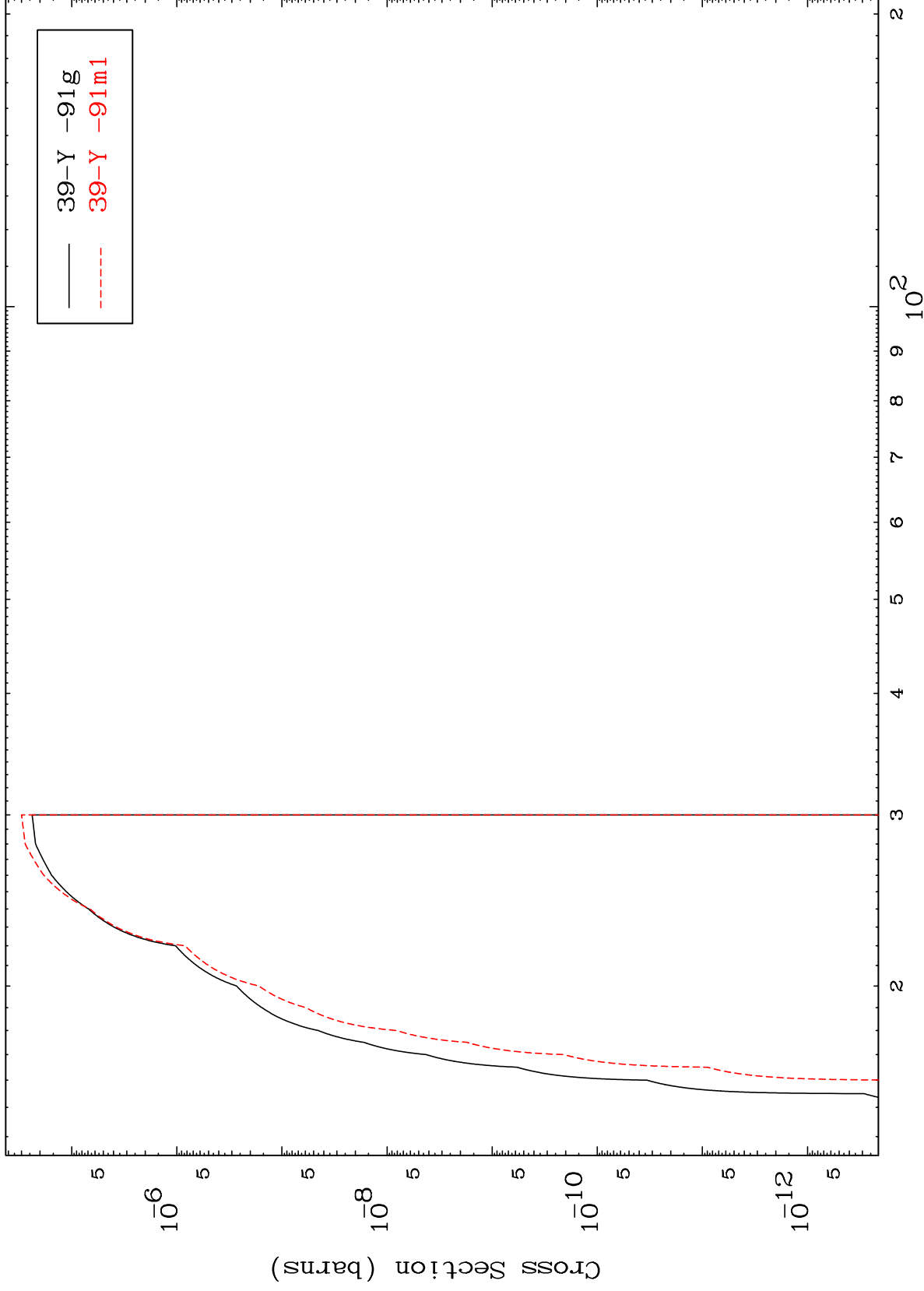


40-Zr-93

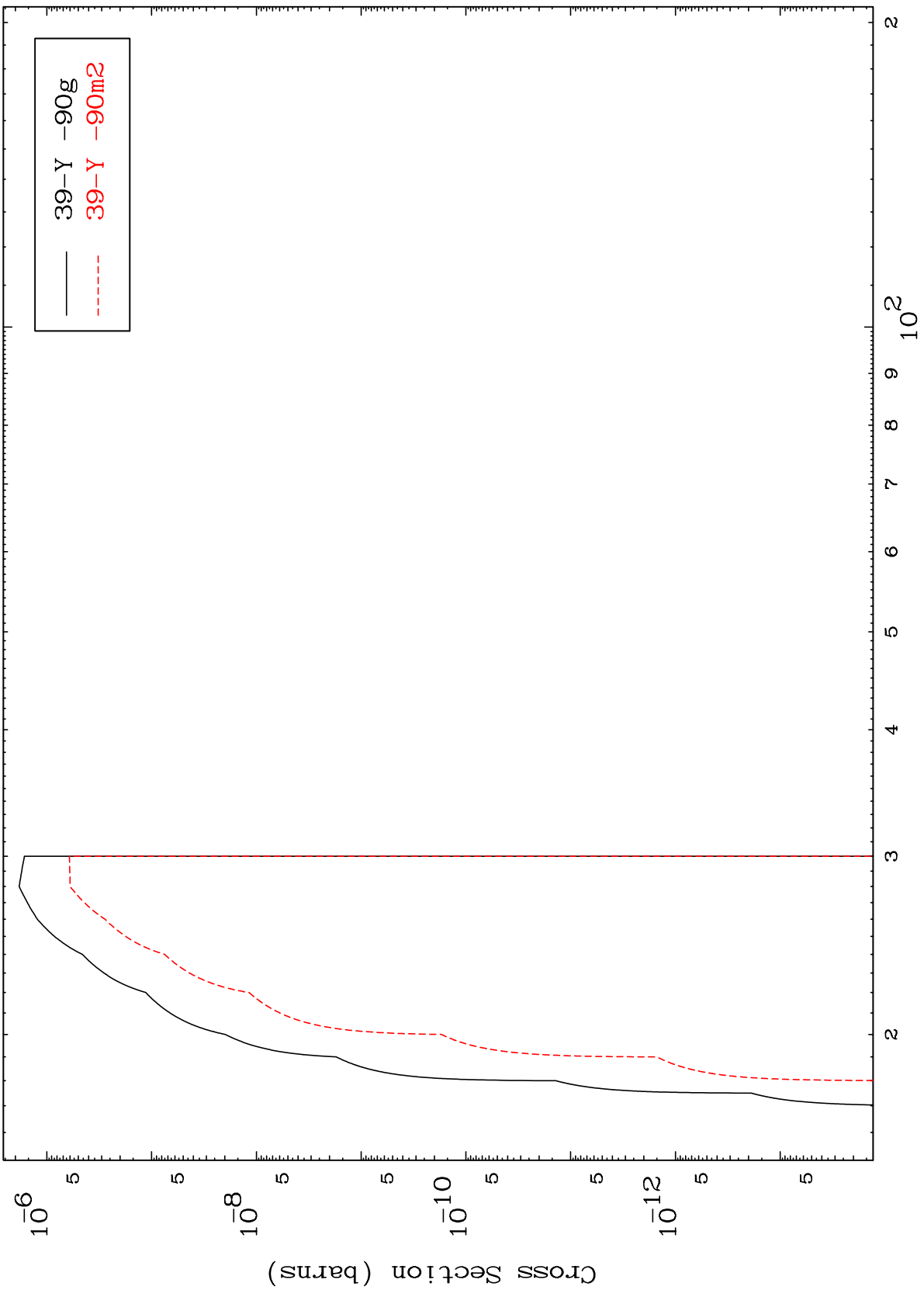
Incident Energy (MeV)

17

(n,d)  
Radionuclide Production Cross Section



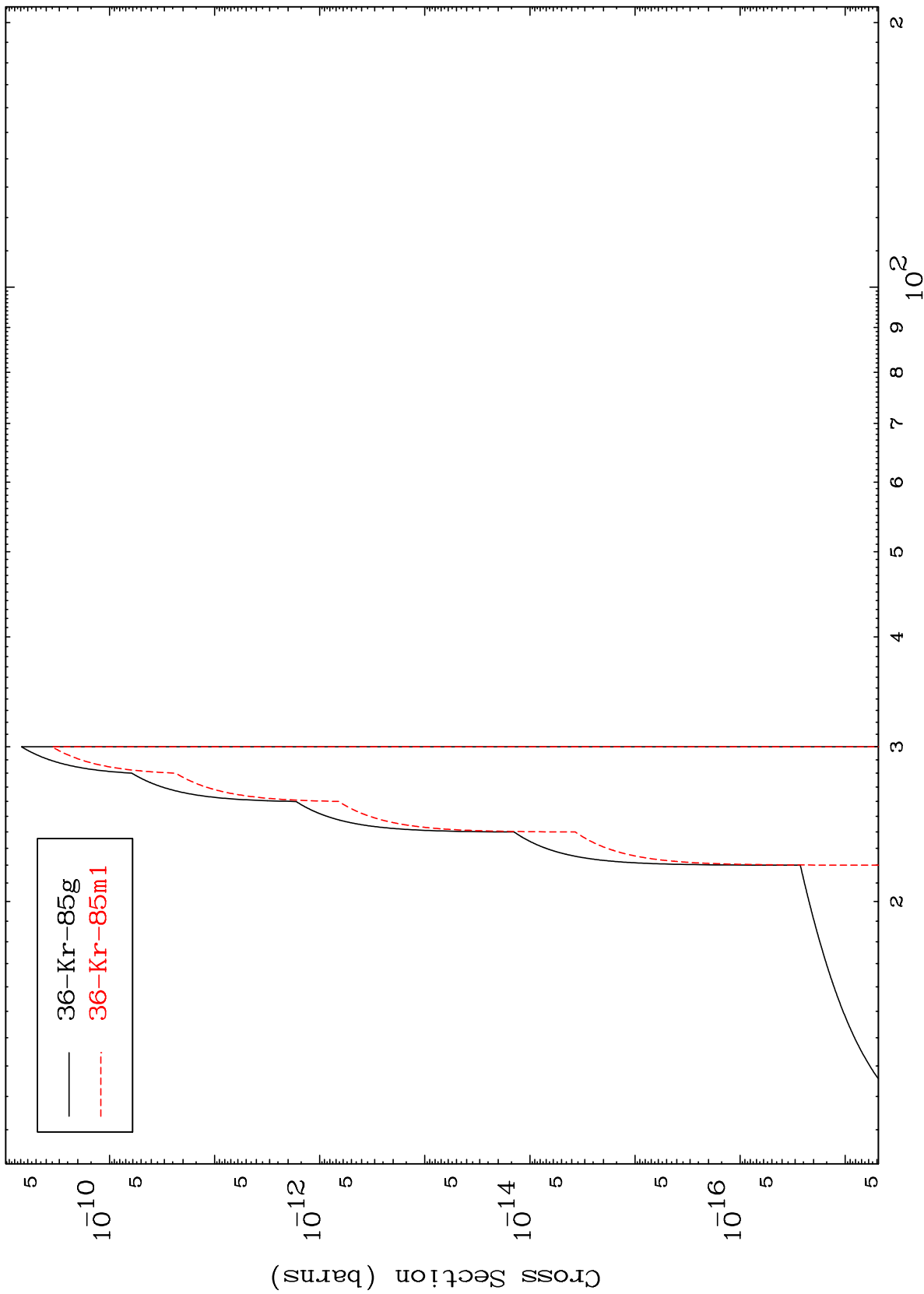
(n, t)  
Radionuclide Production Cross Section



MAT 4034

40-Zr-93

(n,2α)  
Radionuclide Production Cross Section



40-Zr-93

Incident Energy (MeV)

20