

Program EVALPLOT  
(Version 2021-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

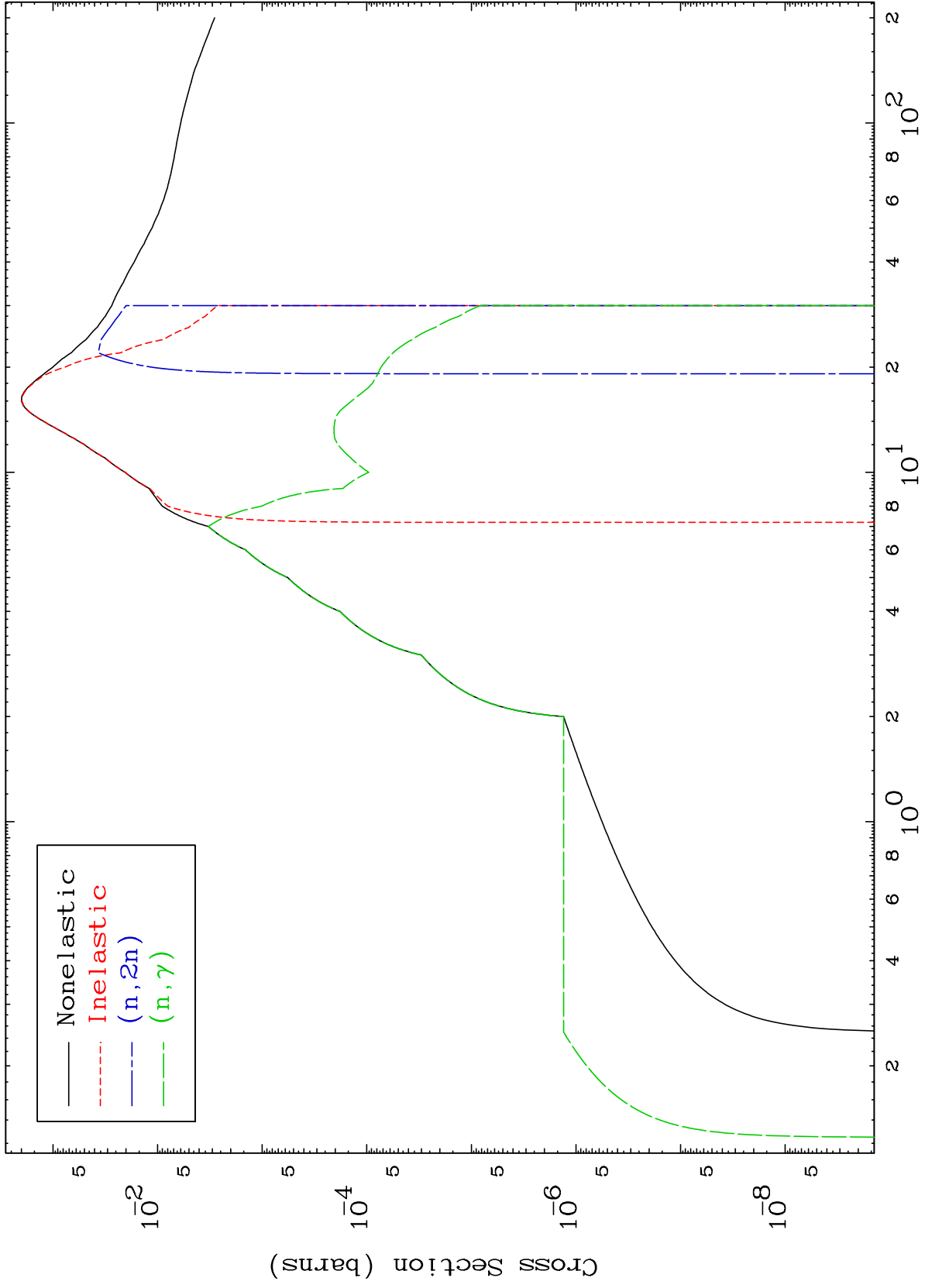
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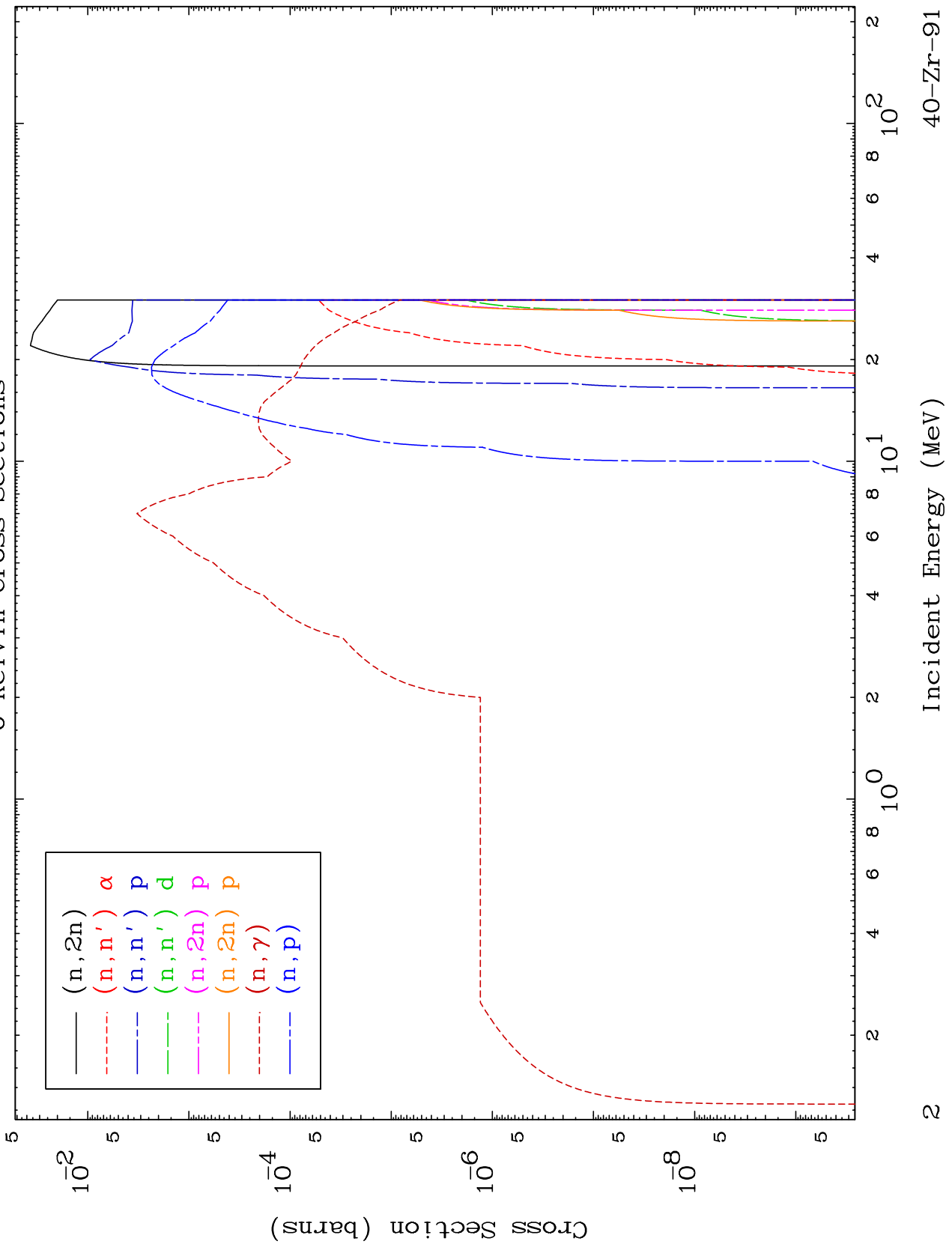
Press Mouse Button to Start

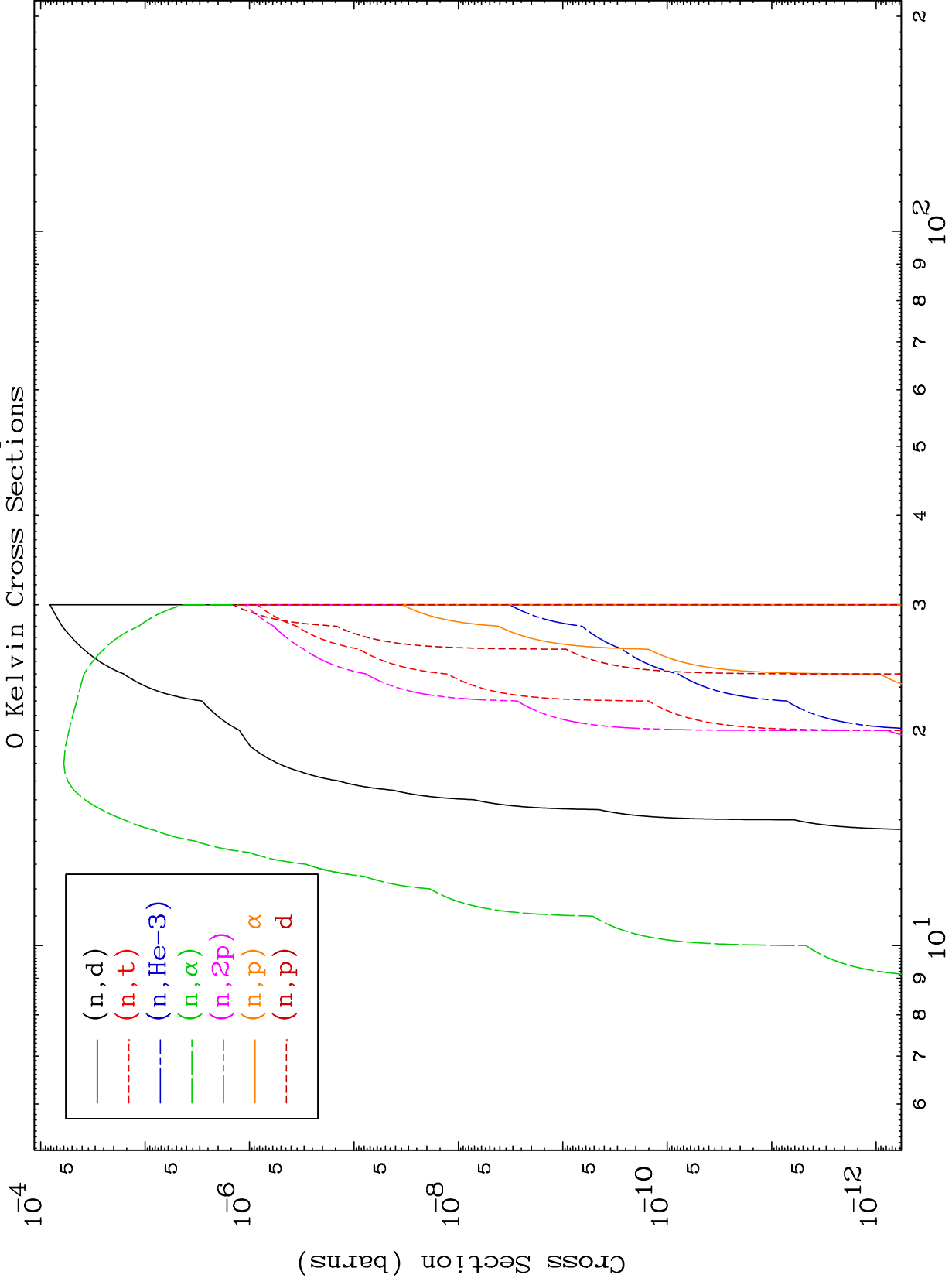
MAT 4028

Photon Major  
0 Kelvin Cross Sections

40-Zr-91



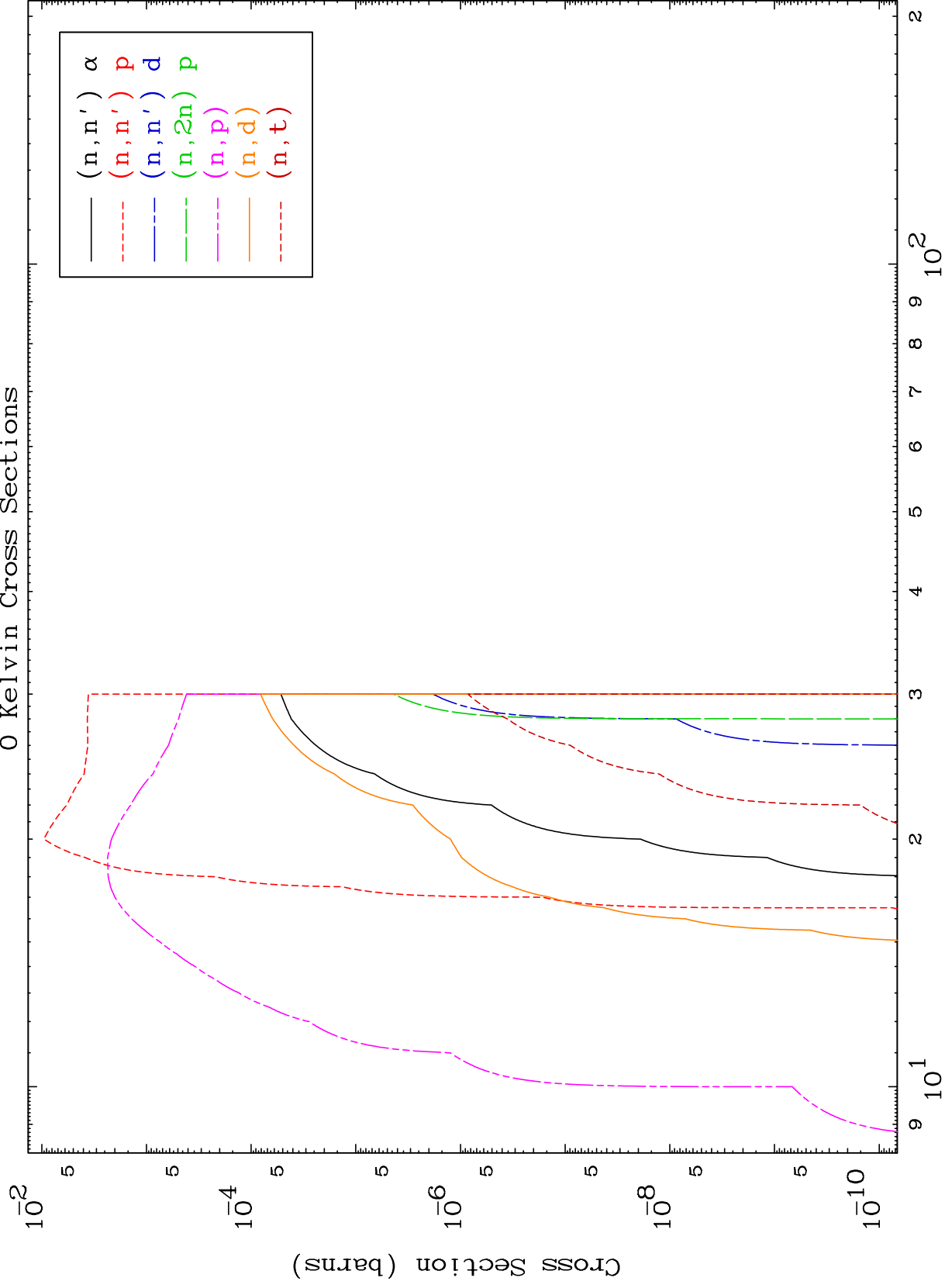




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Photon Charged Particle  
0 Kelvin Cross Sections

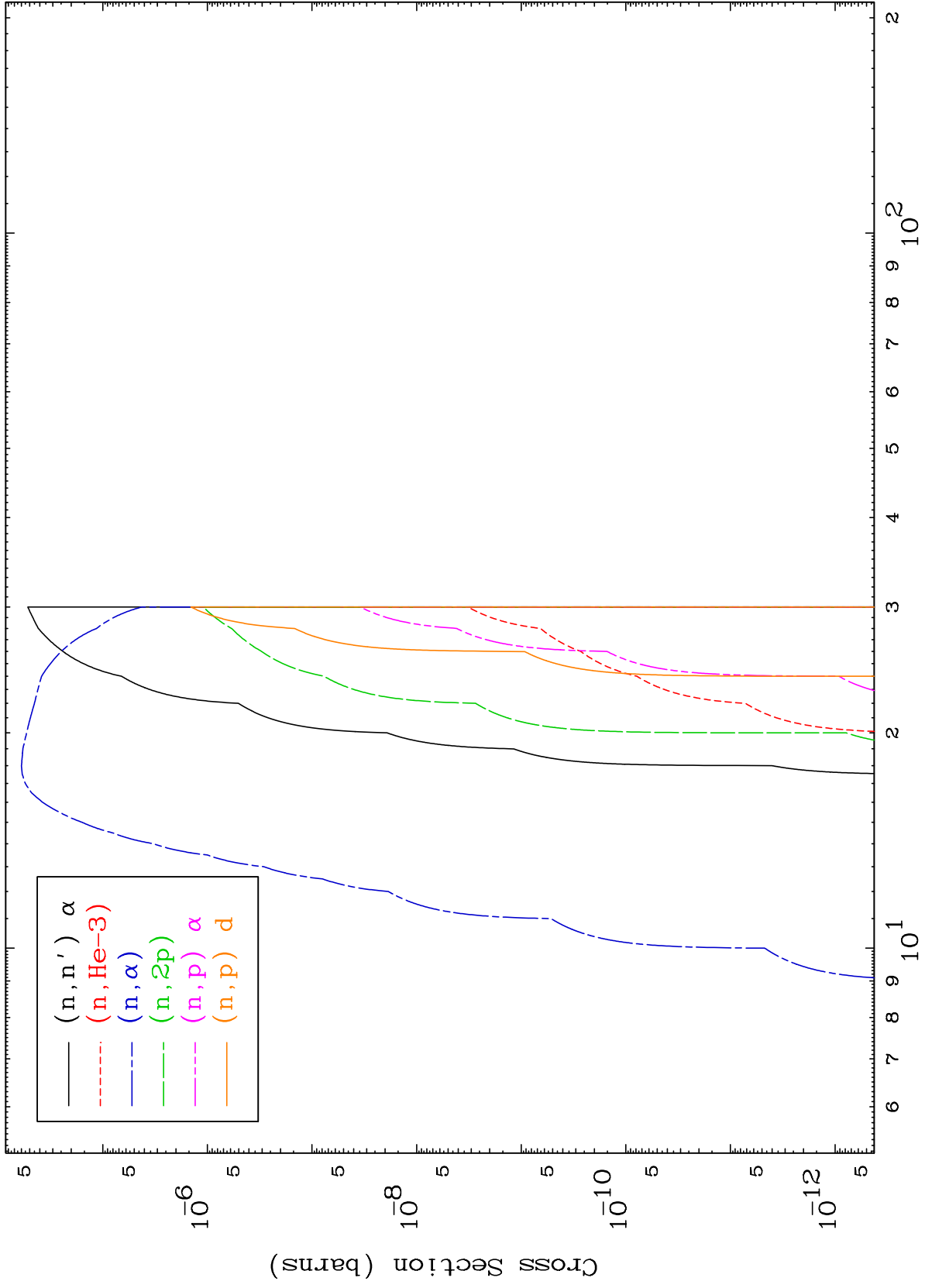
40-Zr-91



40-Zr-91

Incident Energy (MeV)

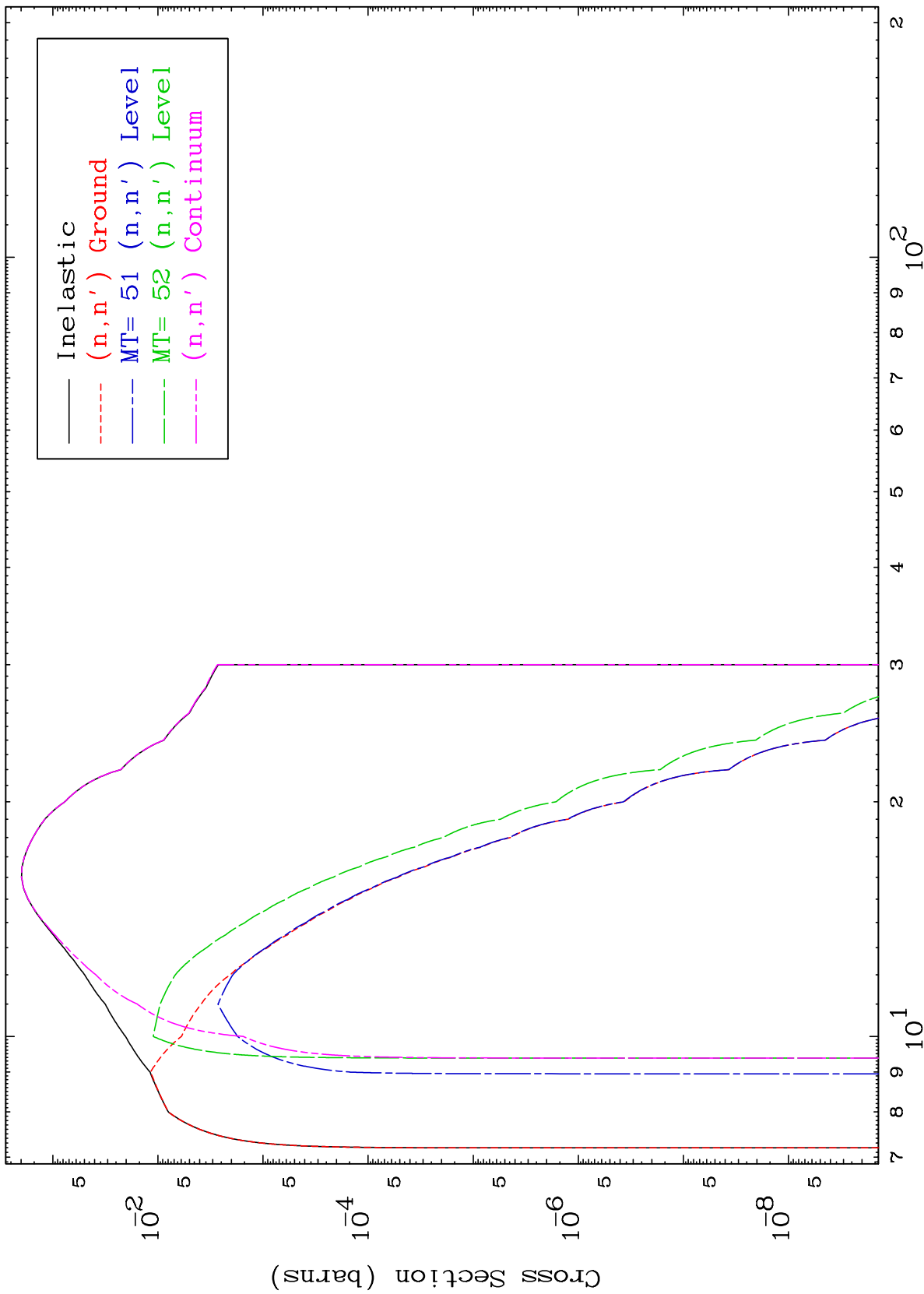
4



MAT 4028

40-Zr-91

( $\gamma, n'$ ) Levels  
0 Kelvin Cross Sections



40-Zr-91

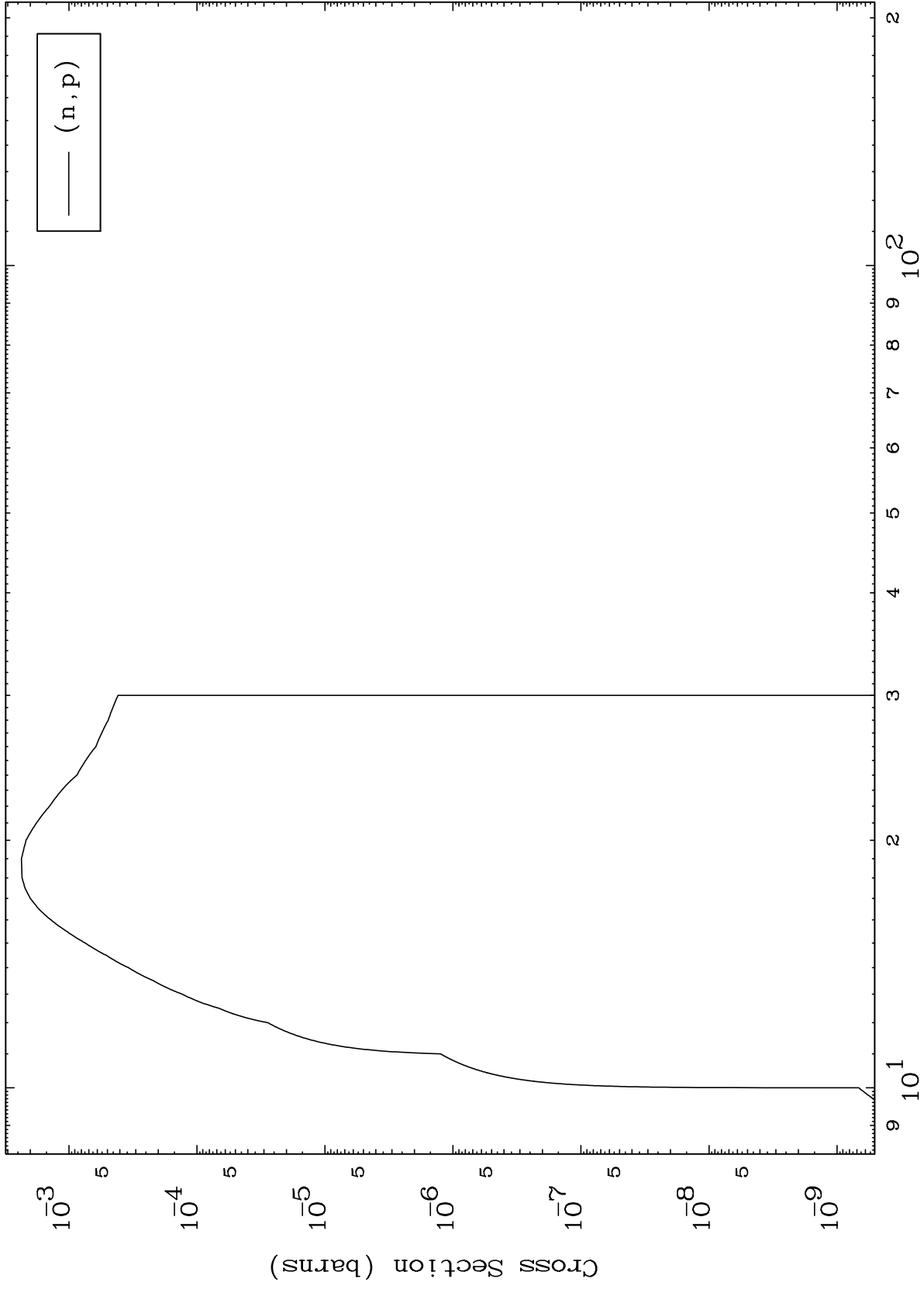
Incident Energy (MeV)

6

MAT 4028

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

40-Zr-91



7

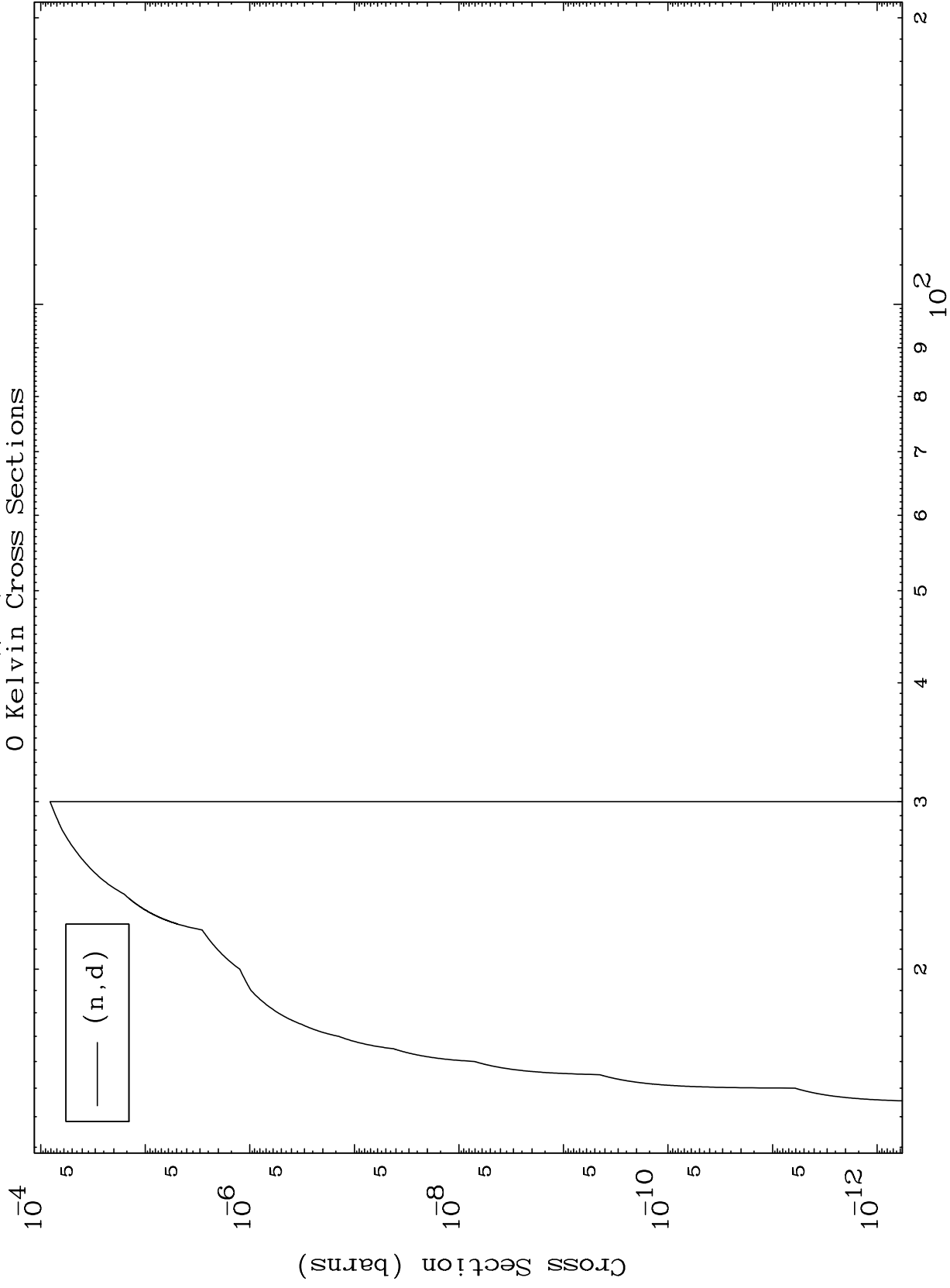
Incident Energy (MeV)

40-Zr-91

MAT 4028

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

40-Zr-91



8

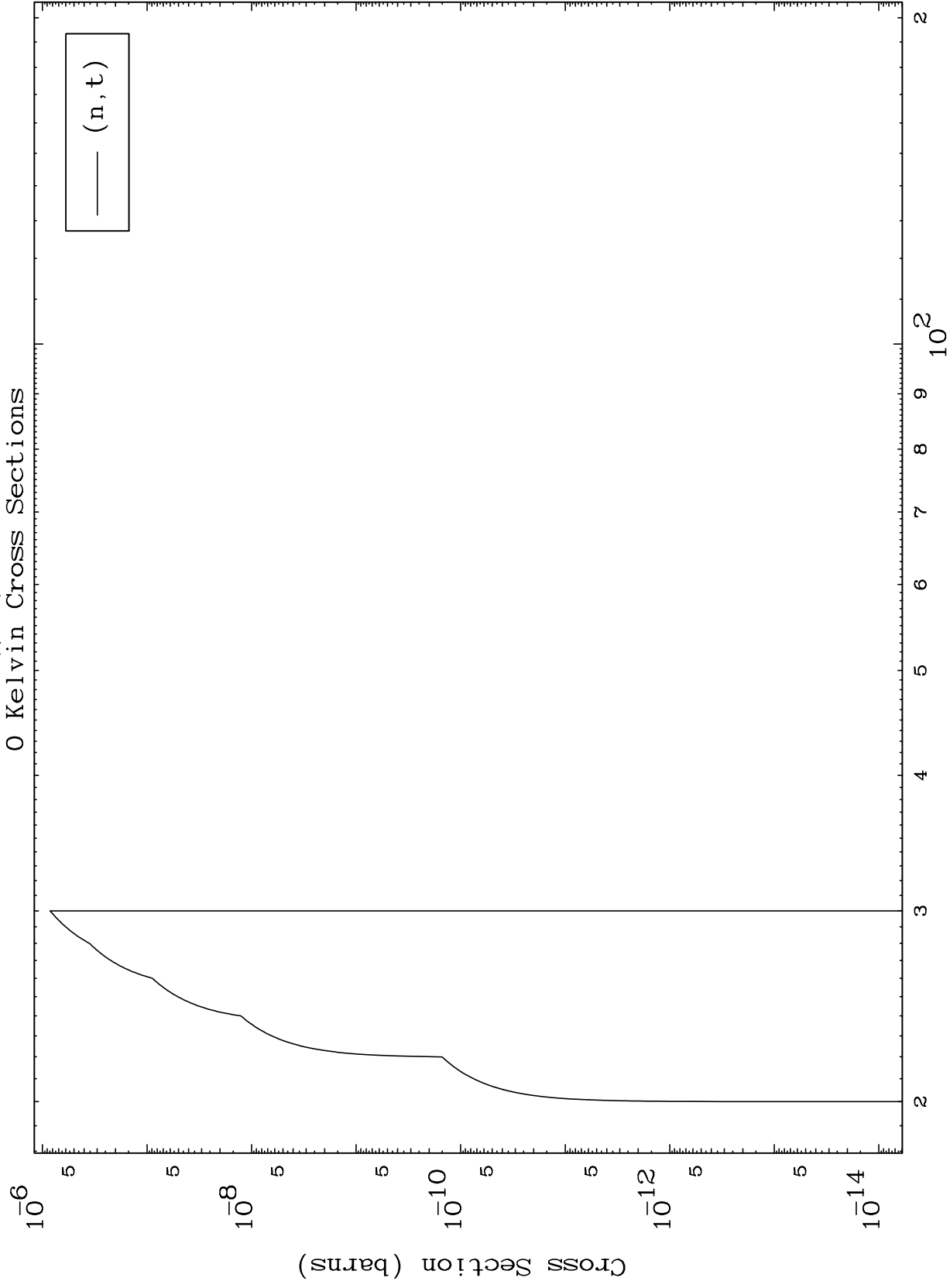
Incident Energy (MeV)

40-Zr-91

MAT 4028

40-Zr-91

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



40-Zr-91

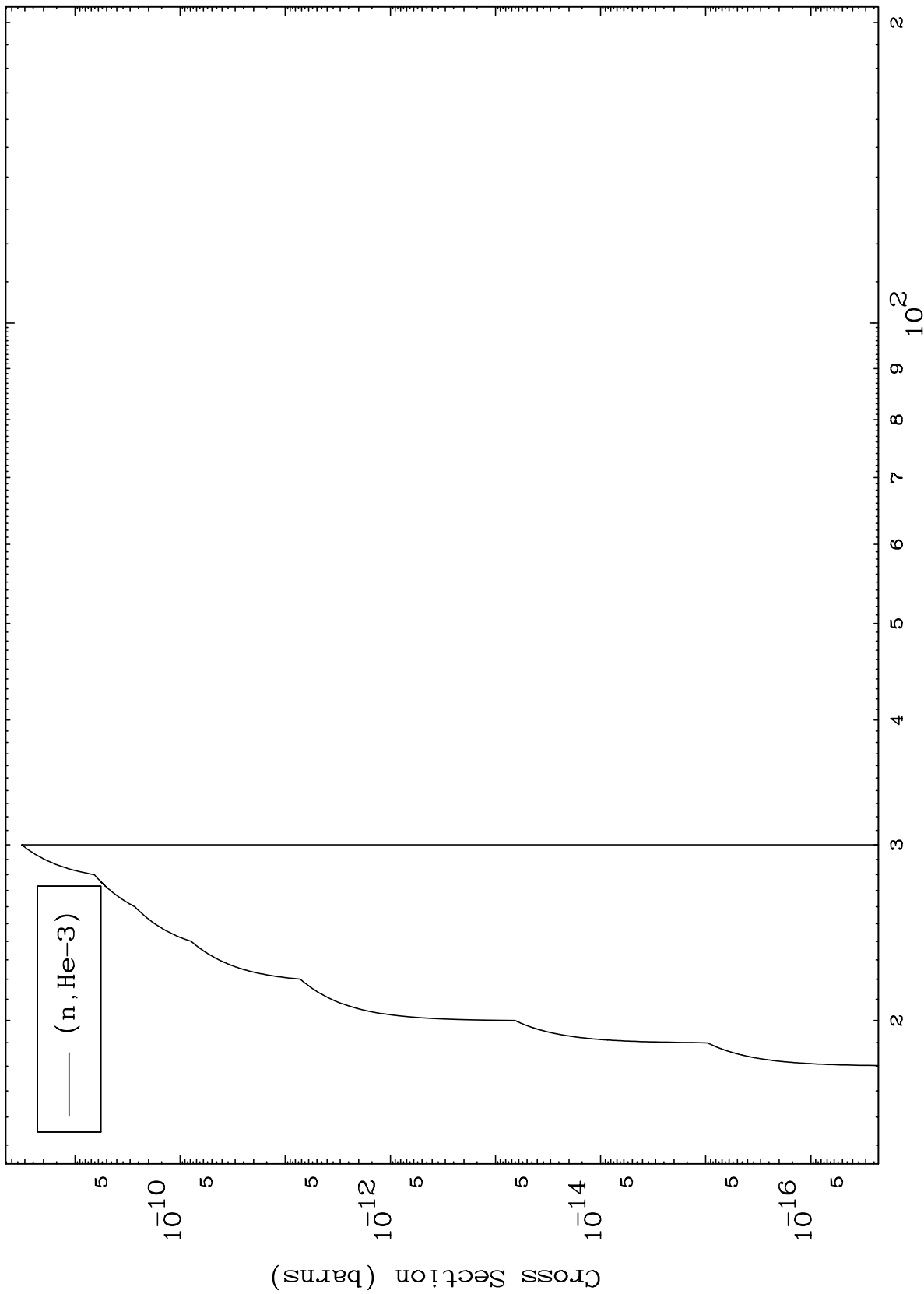
Incident Energy (MeV)

9

MAT 4028

40-Zr-91

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



40-Zr-91

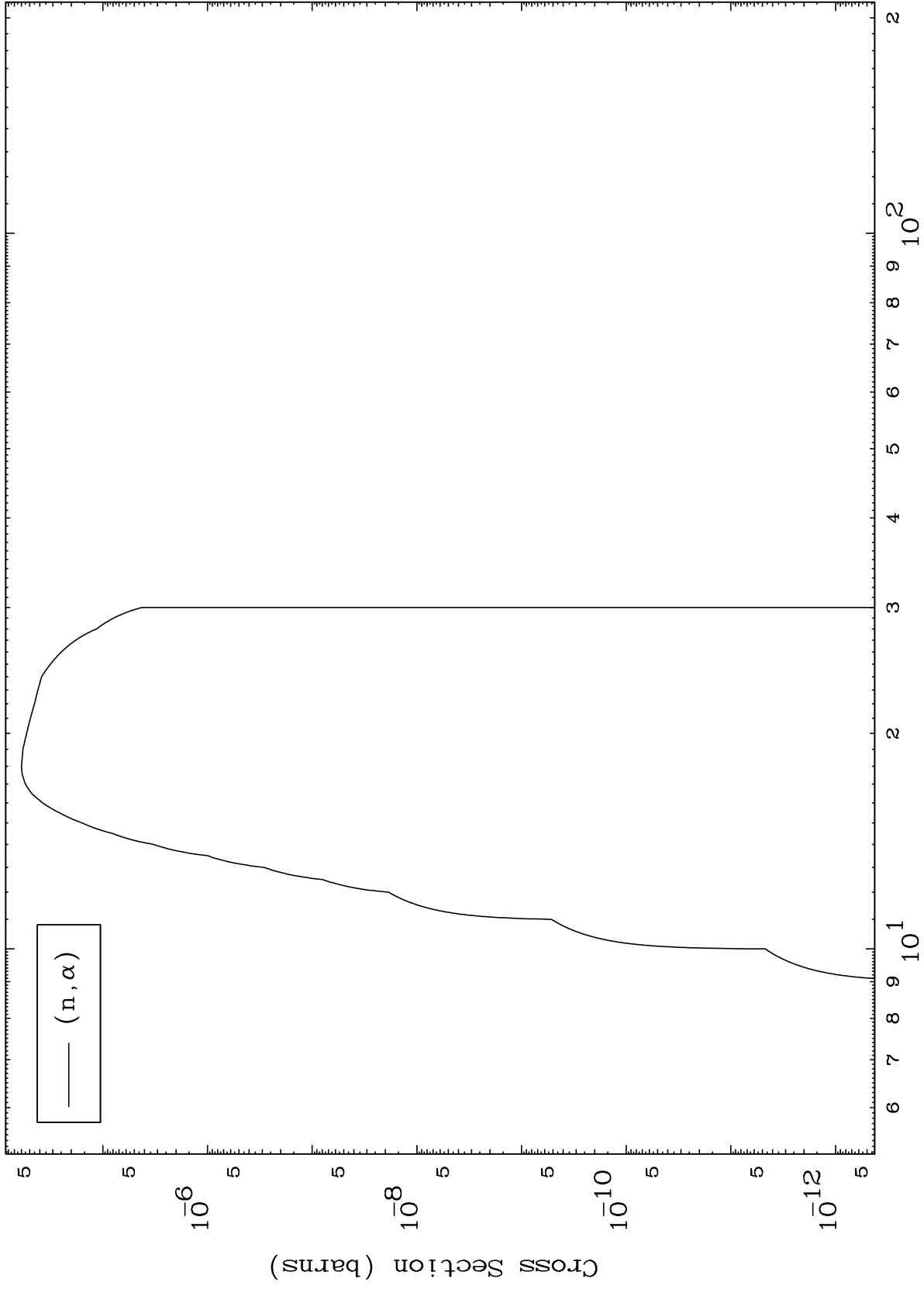
Incident Energy (MeV)

10

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

40-Zr-91



11

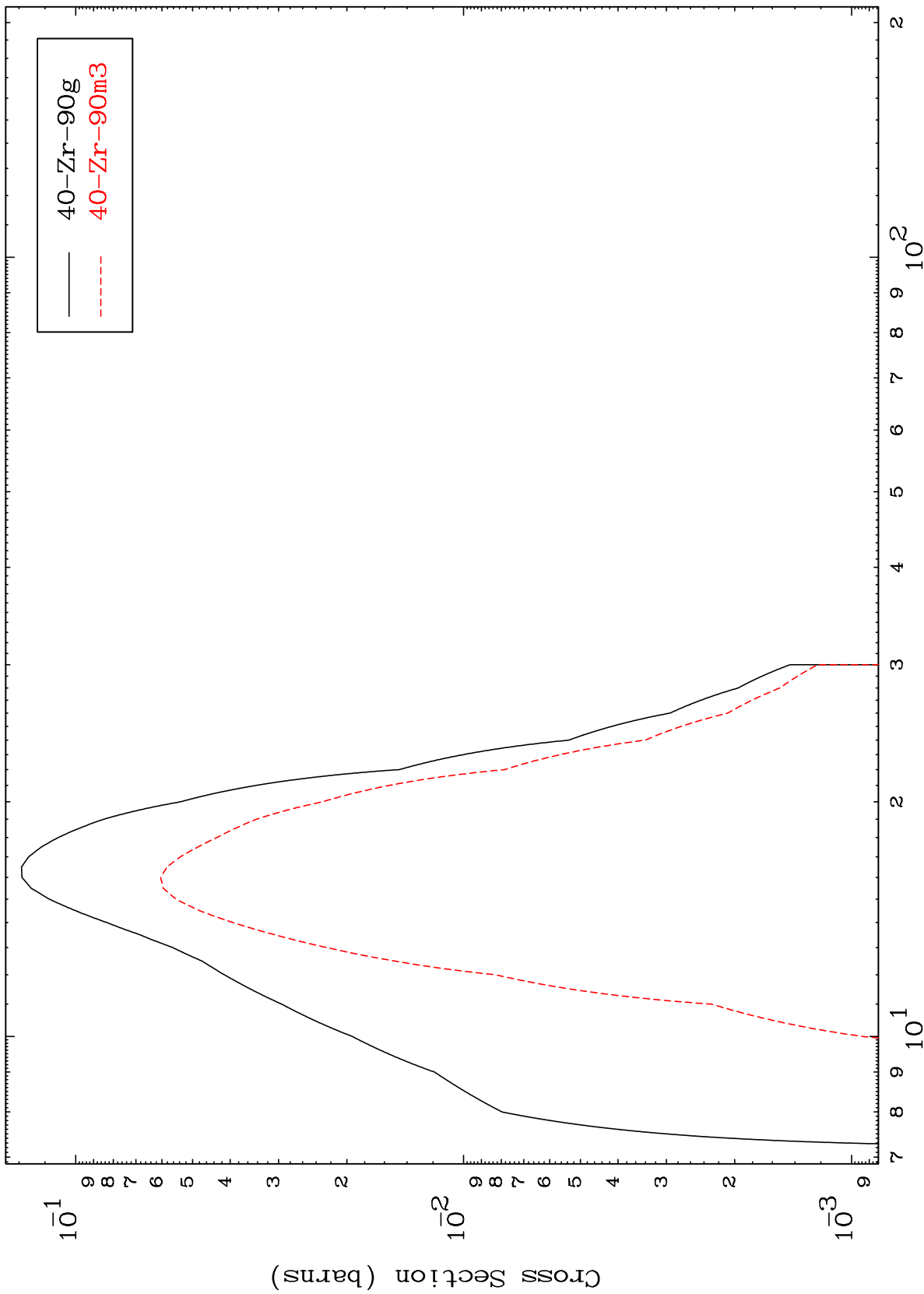
Incident Energy (MeV)

40-Zr-91

MAT 4028

40-Zr-91

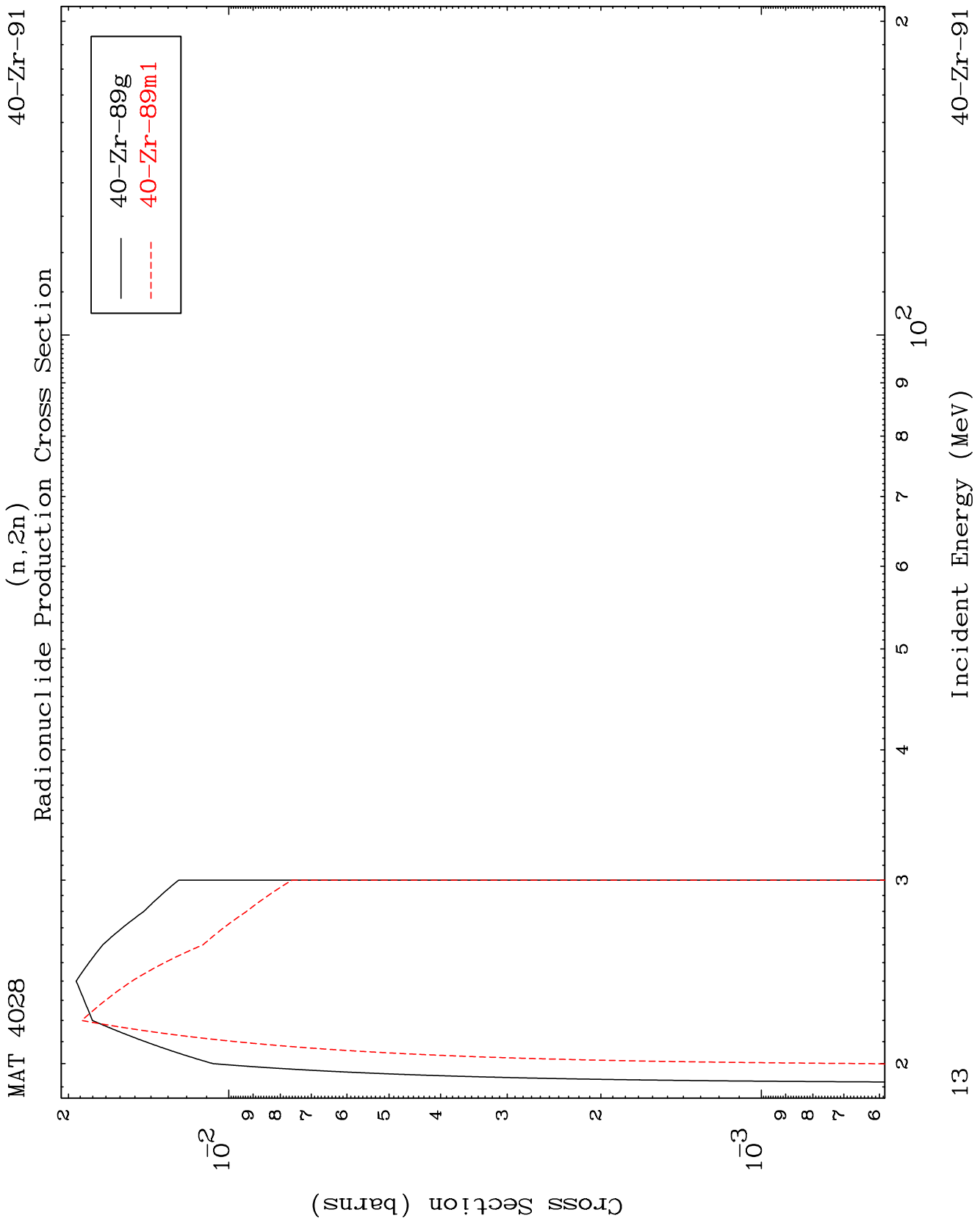
Inelastic  
Radionuclide Production Cross Section

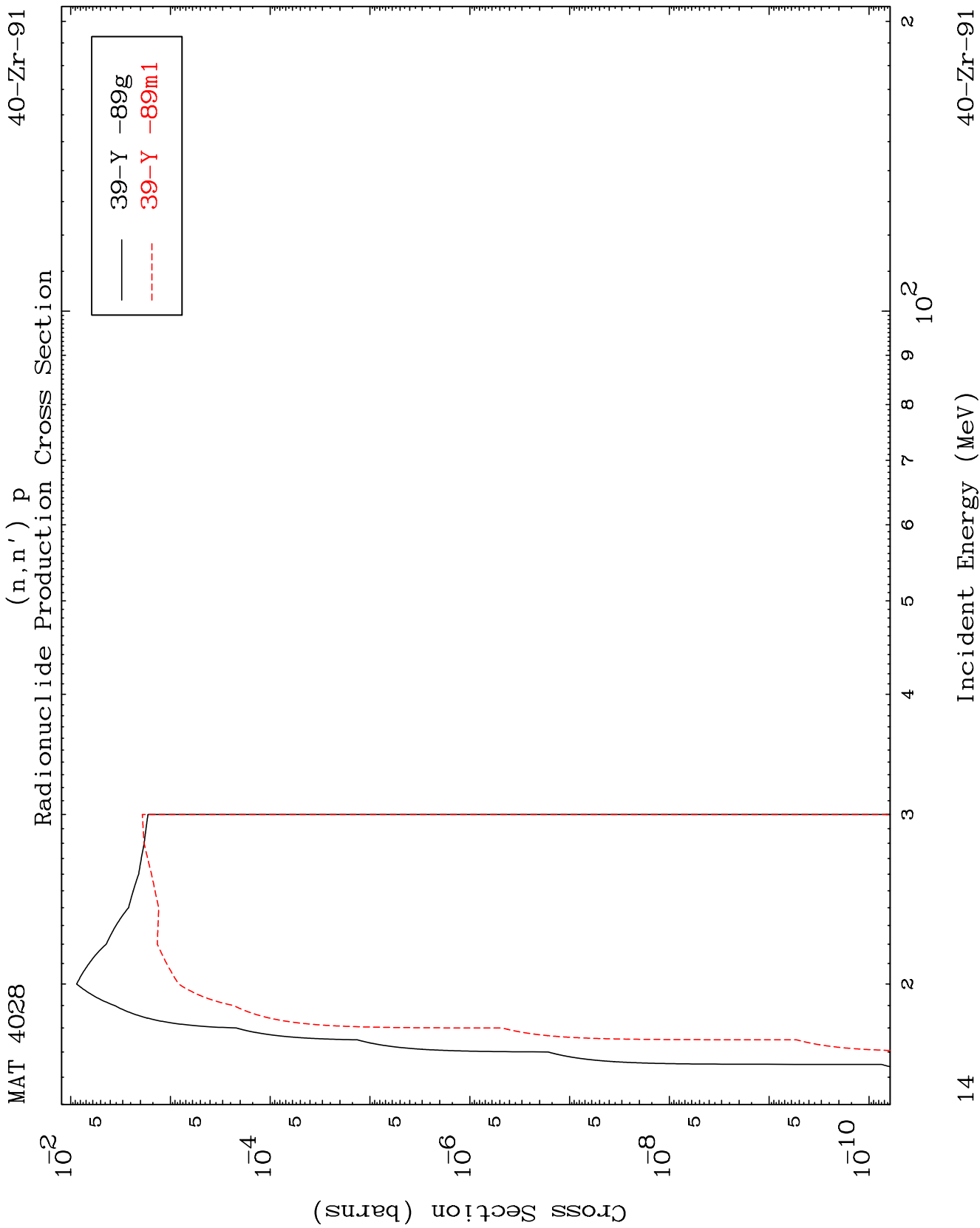


40-Zr-91

Incident Energy (MeV)

12

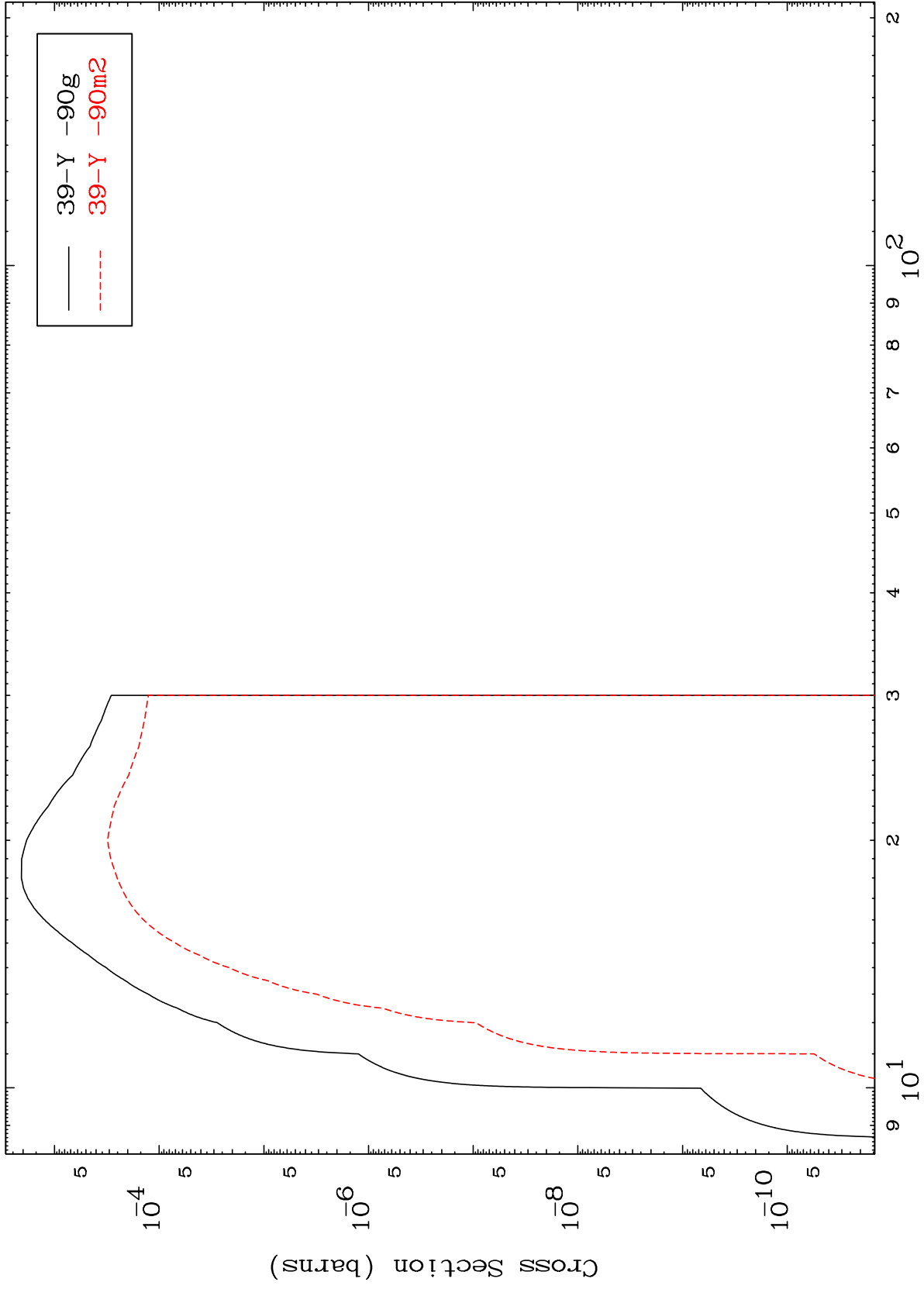




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40-Zr-91

(n,p)  
Radionuclide Production Cross Section



40-Zr-91

Incident Energy (MeV)

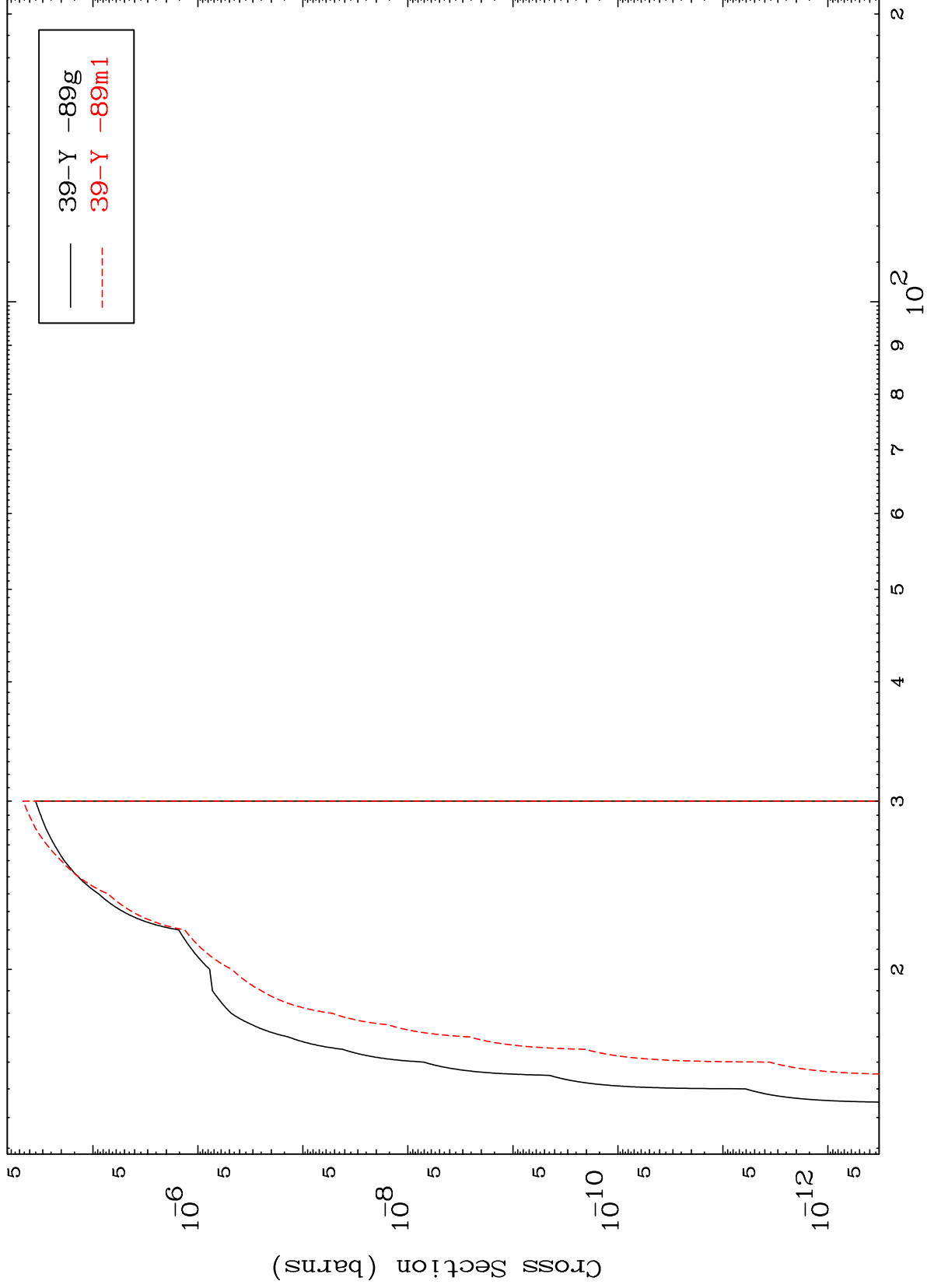
15

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(n,d)

40-Zr-91

Radionuclide Production Cross Section



16

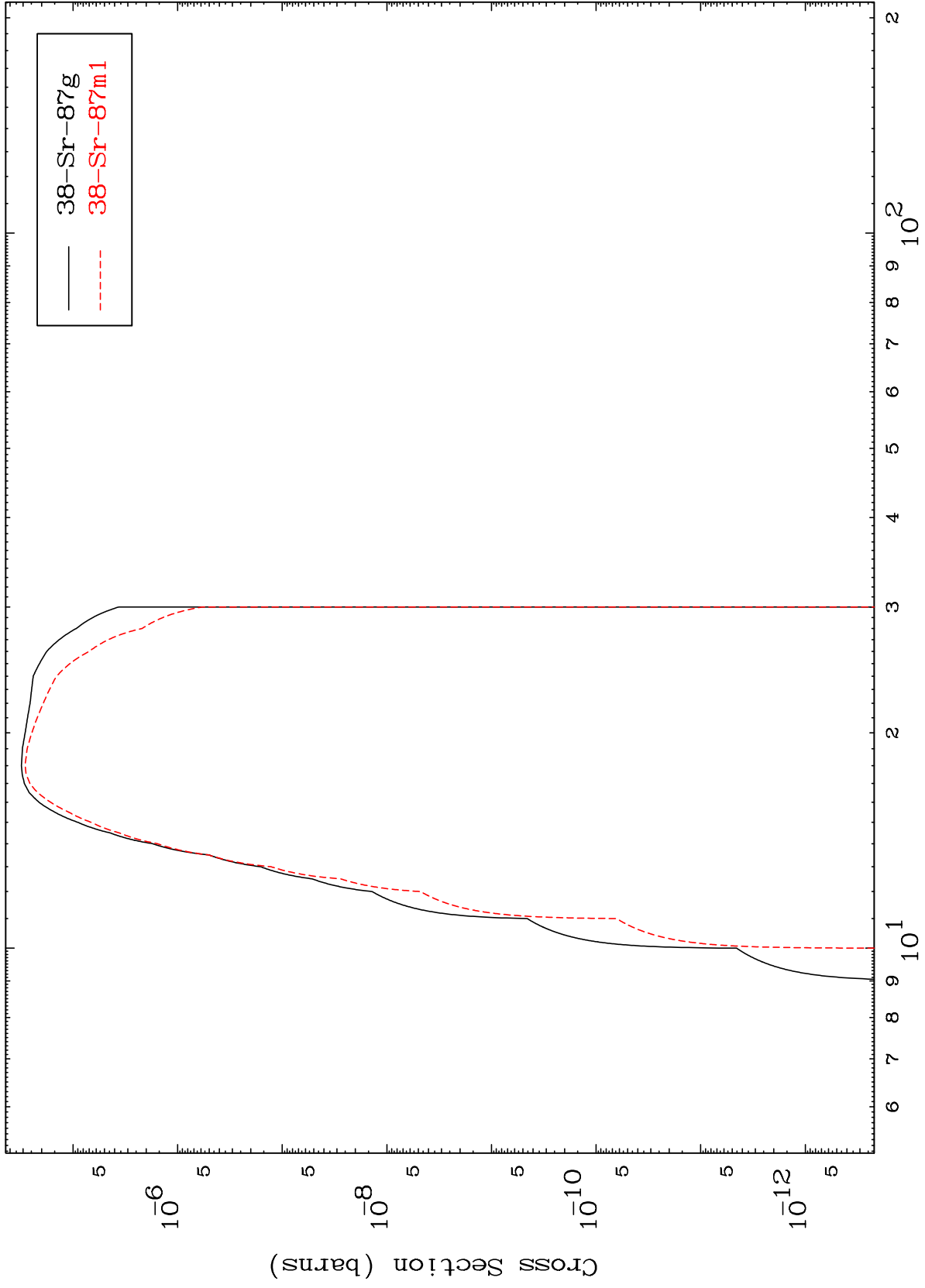
Incident Energy (MeV)

40-Zr-91

MAT 4028

40-Zr-91

(n,α)  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

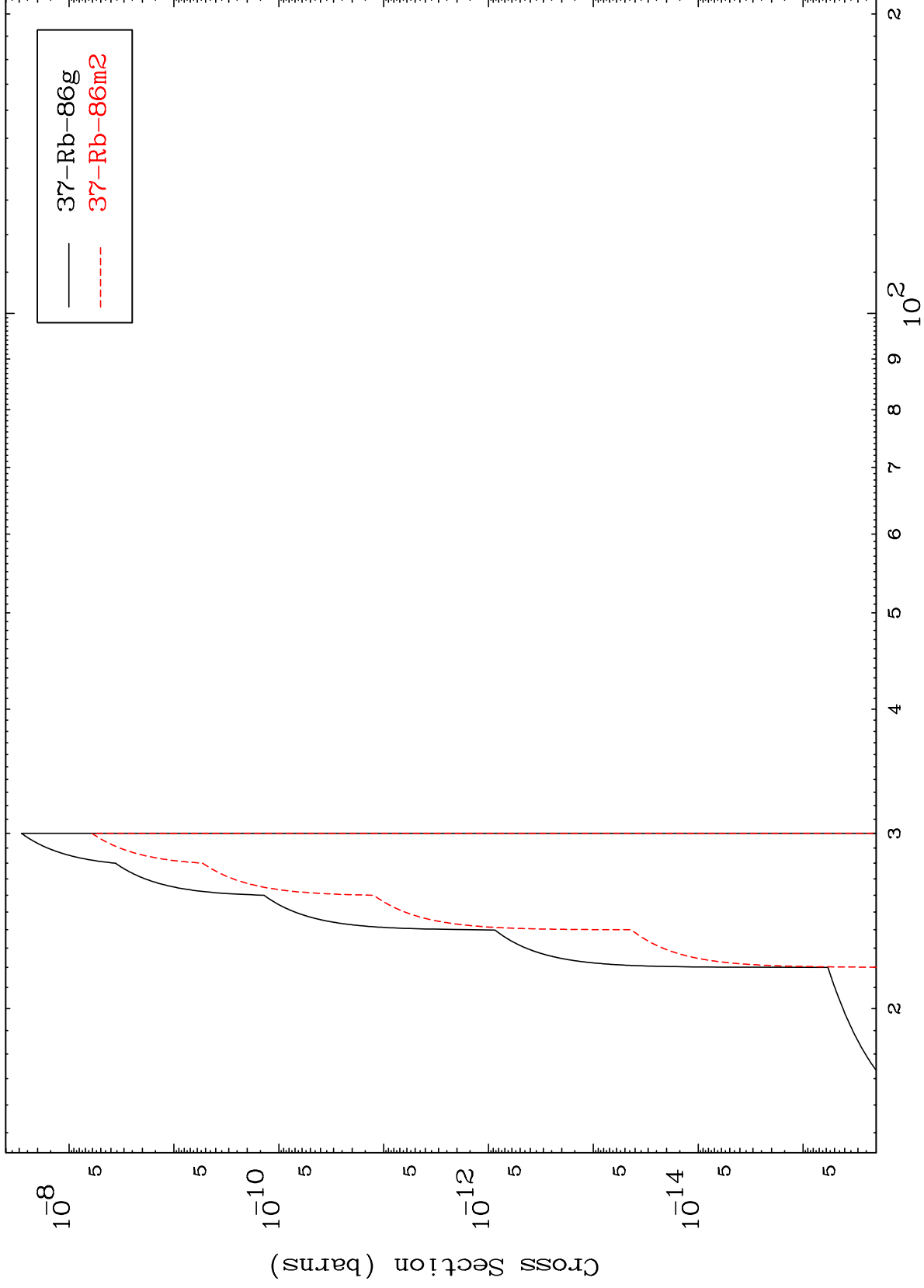
40-Zr-91

MAT 4028

(n,p)  $\alpha$

40-Zr-91

Radionuclide Production Cross Section



18

Incident Energy (MeV)

40-Zr-91