

Program EVALPLOT  
(Version 2021-1)

by

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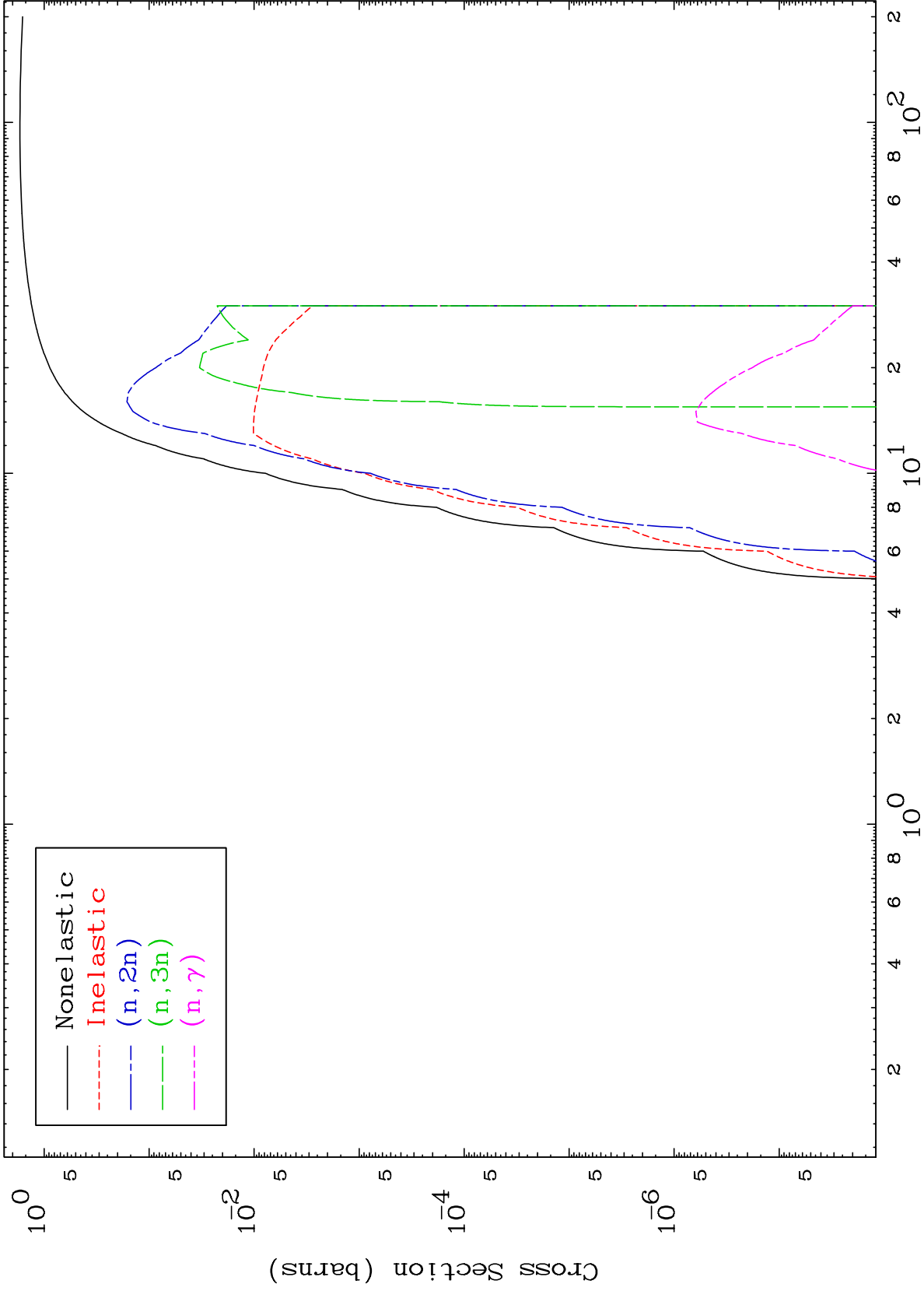
Press Mouse Button to Start

MAT 4028

He-3 Major

40-Zr-91

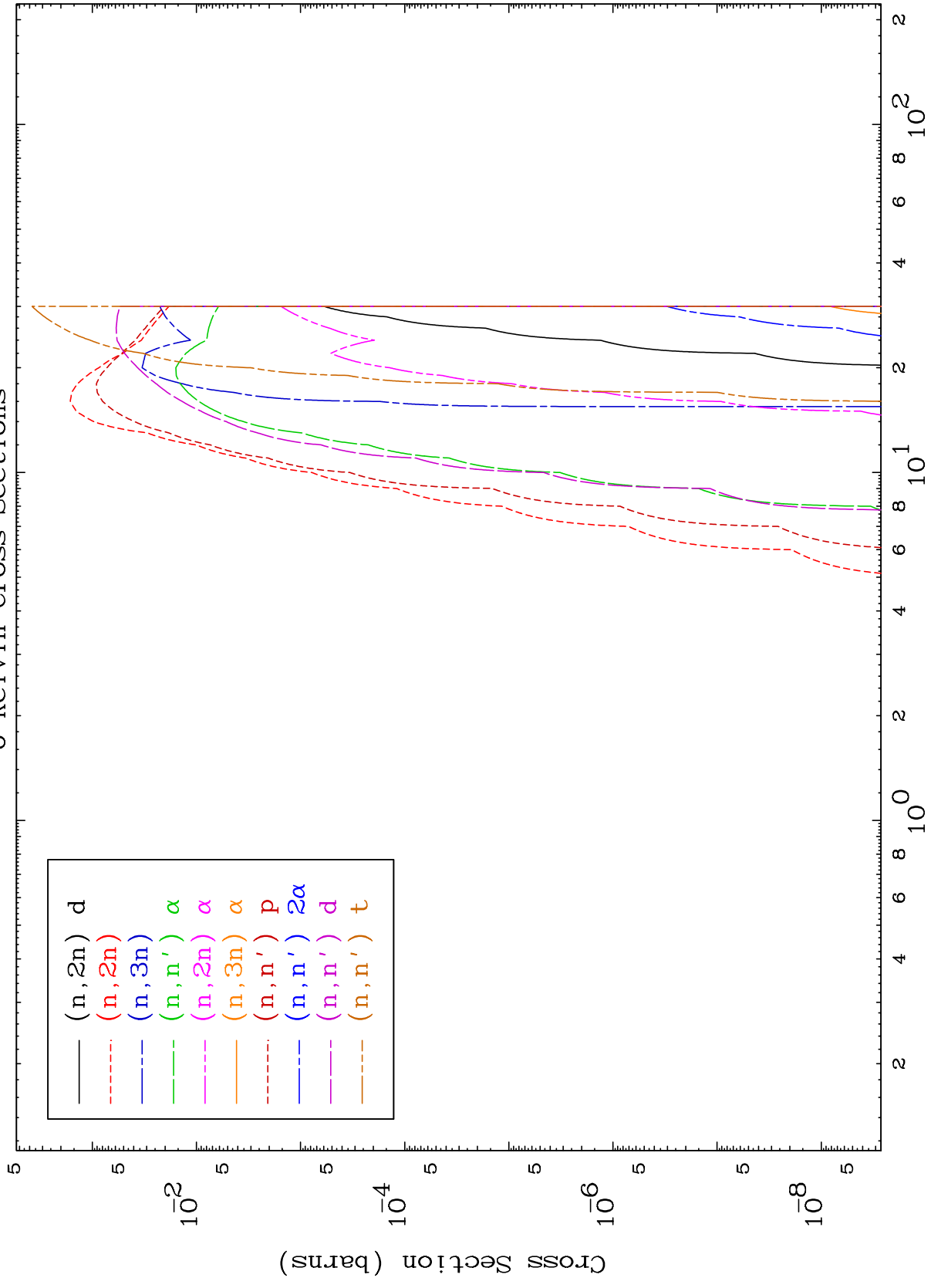
0 Kelvin Cross Sections



MAT 4028

He-3 Neutron Absorption  
0 Kelvin Cross Sections

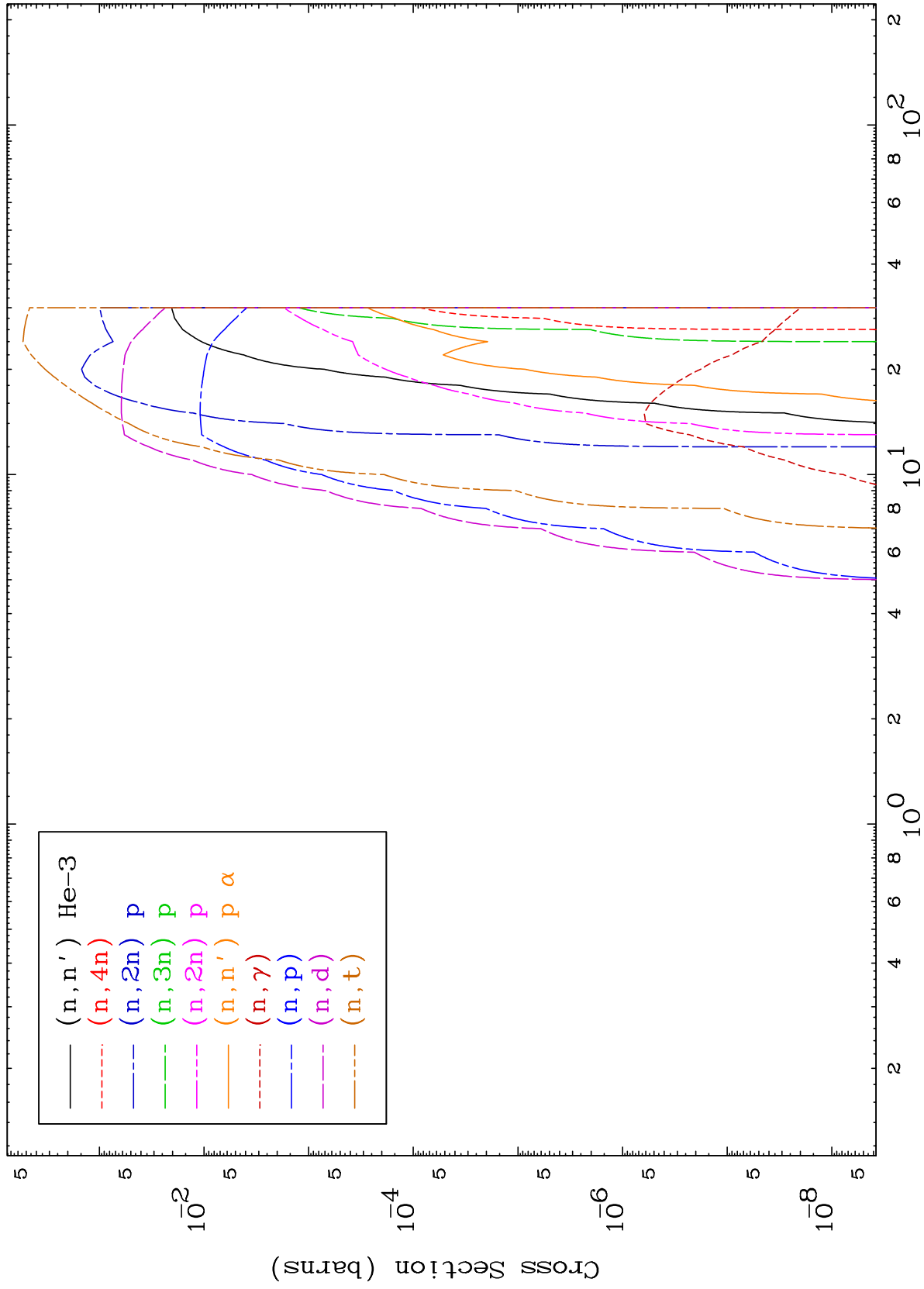
40-Zr-91



MAT 4028

He-3 Neutron Absorption  
0 Kelvin Cross Sections

40-Zr-91



3

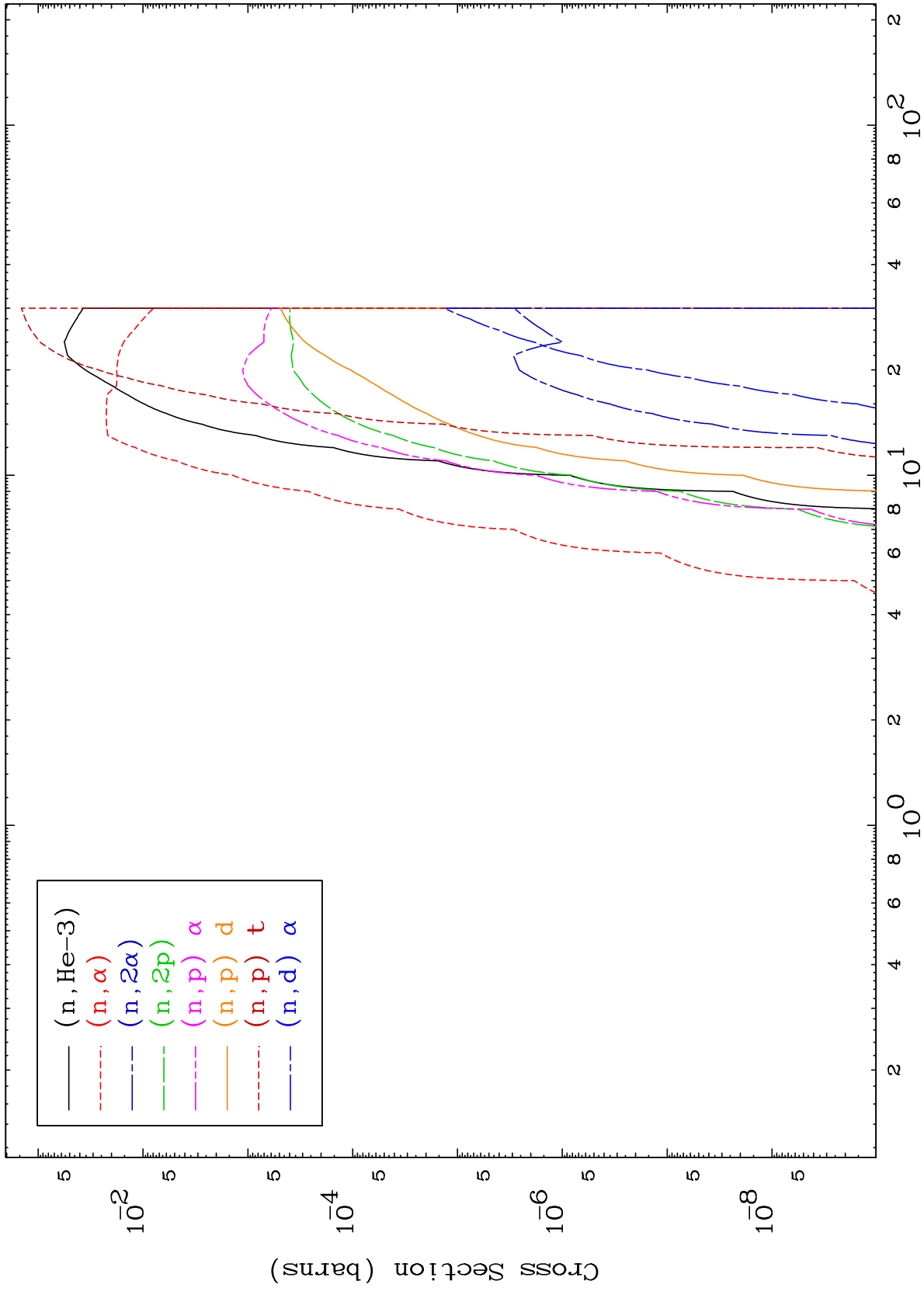
Incident Energy (MeV)

40-Zr-91

MAT 4028

He-3 Neutron Absorption  
0 Kelvin Cross Sections

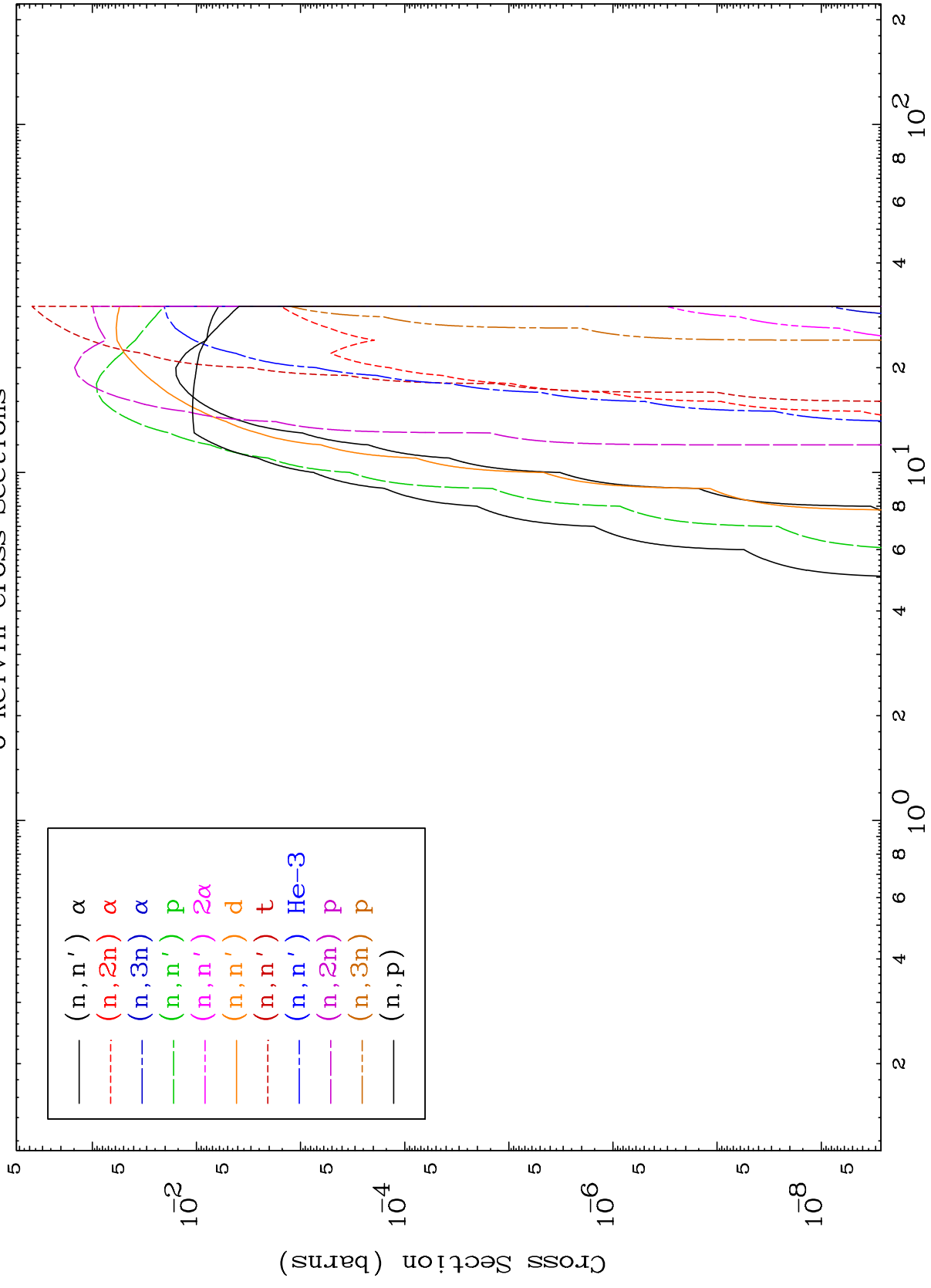
40-Zr-91



MAT 4028

He-3 Charged Particle  
0 Kelvin Cross Sections

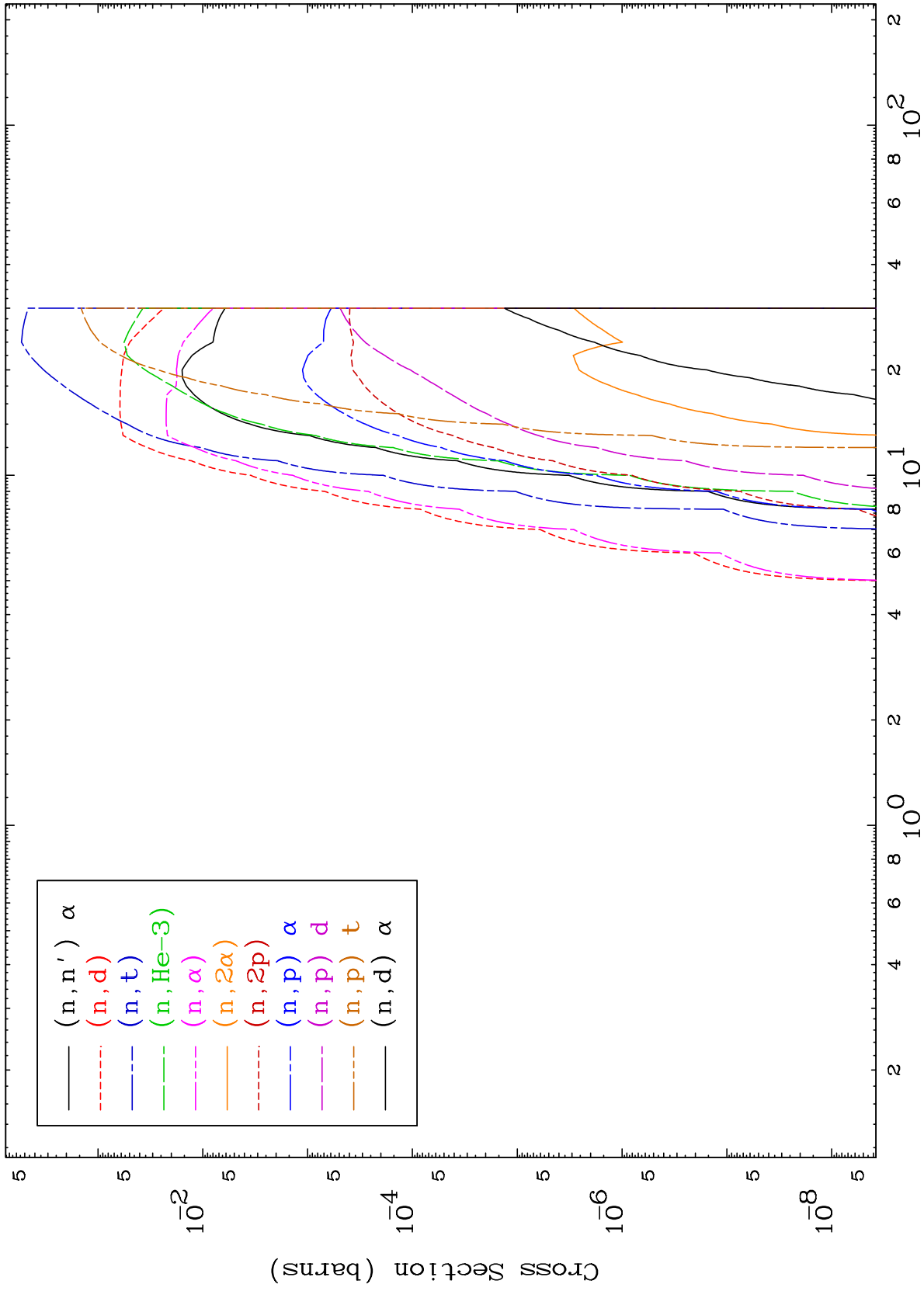
40-Zr-91



MAT 4028

He-3 Charged Particle  
0 Kelvin Cross Sections

40-Zr-91



6

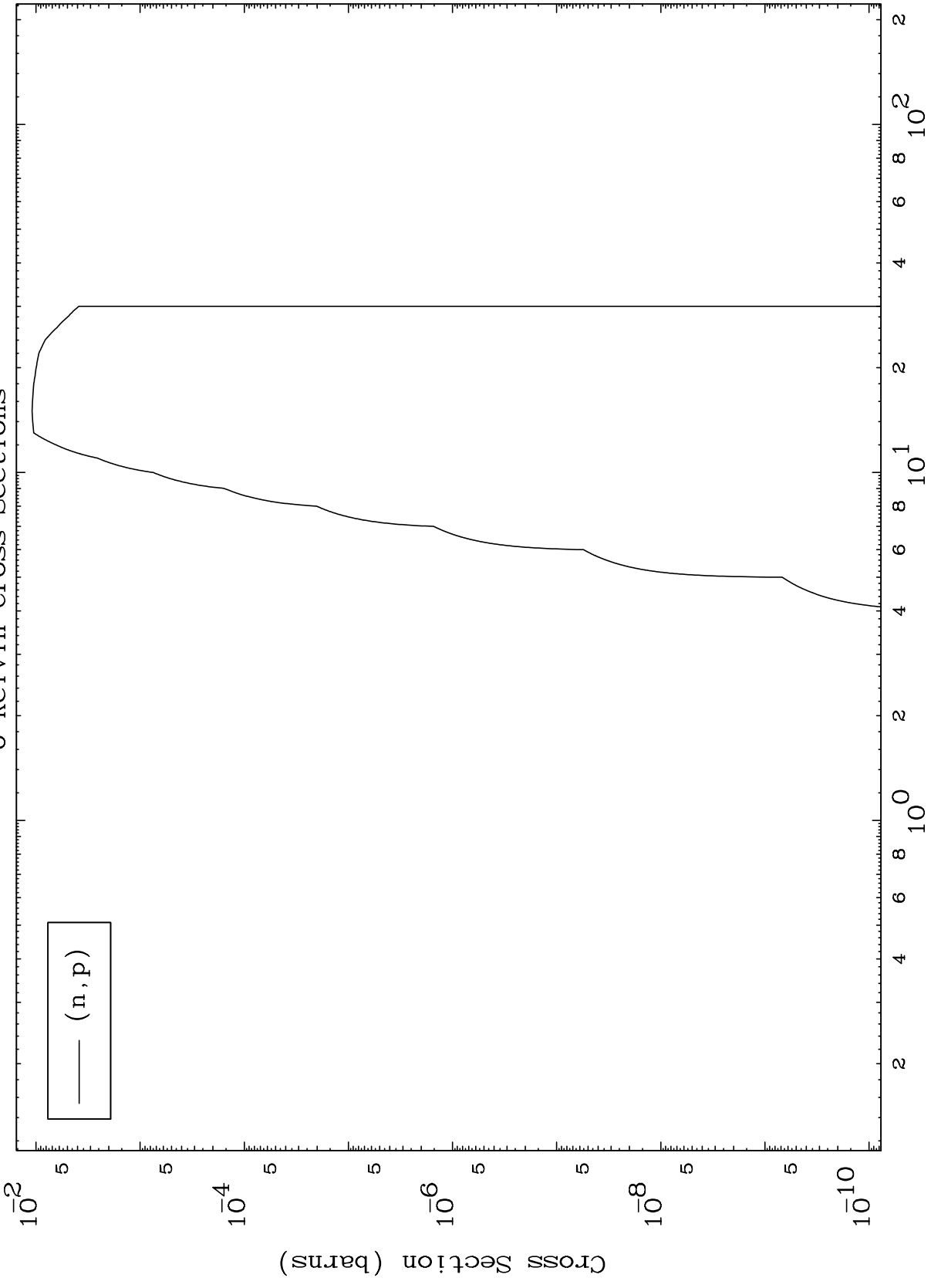
Incident Energy (MeV)

40-Zr-91

MAT 4028

(He-3,p) Levels  
0 Kelvin Cross Sections

40-Zr-91

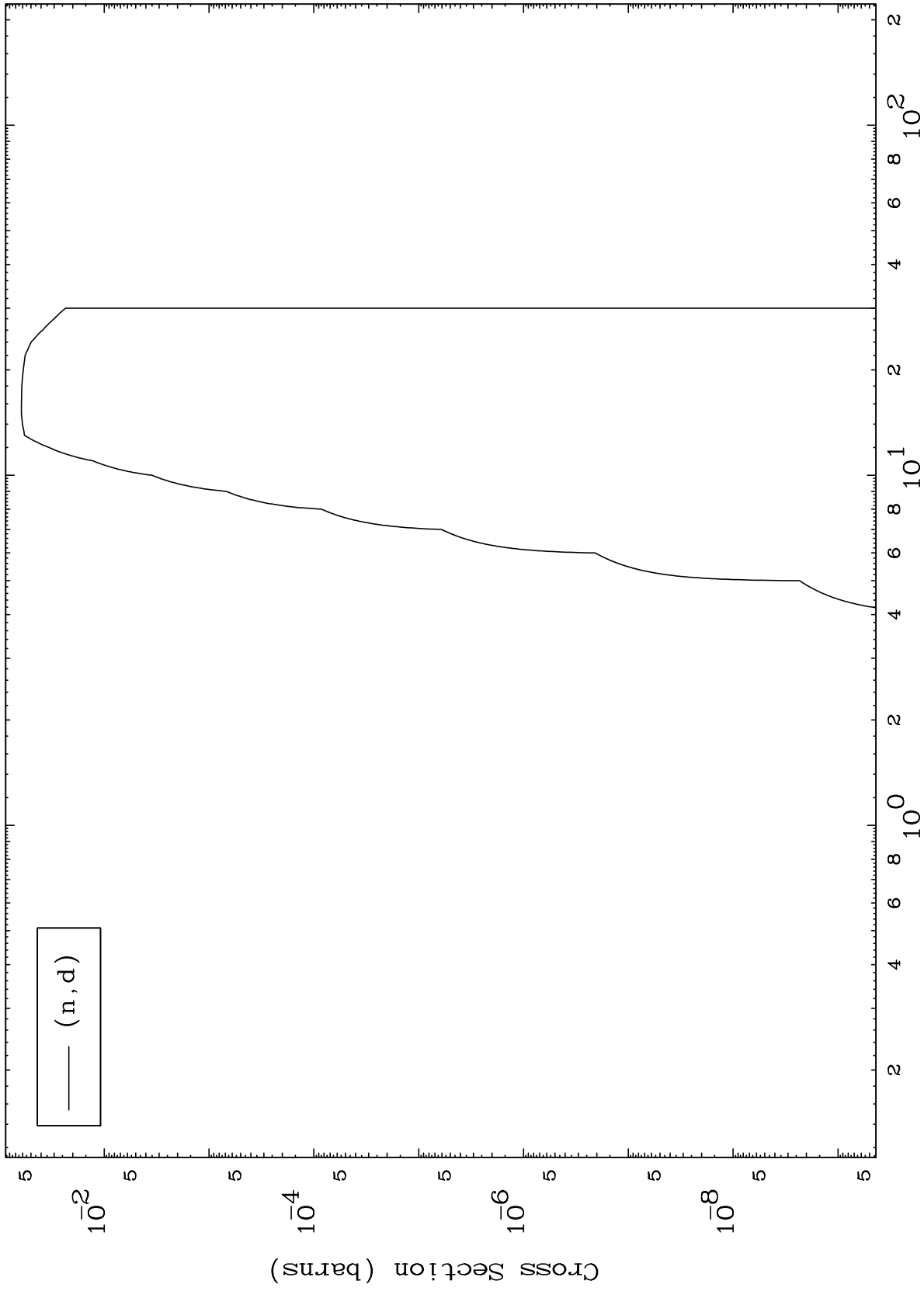


40-Zr-91

MAT 4028

(He-3,d) Levels  
0 Kelvin Cross Sections

40-Zr-91



8

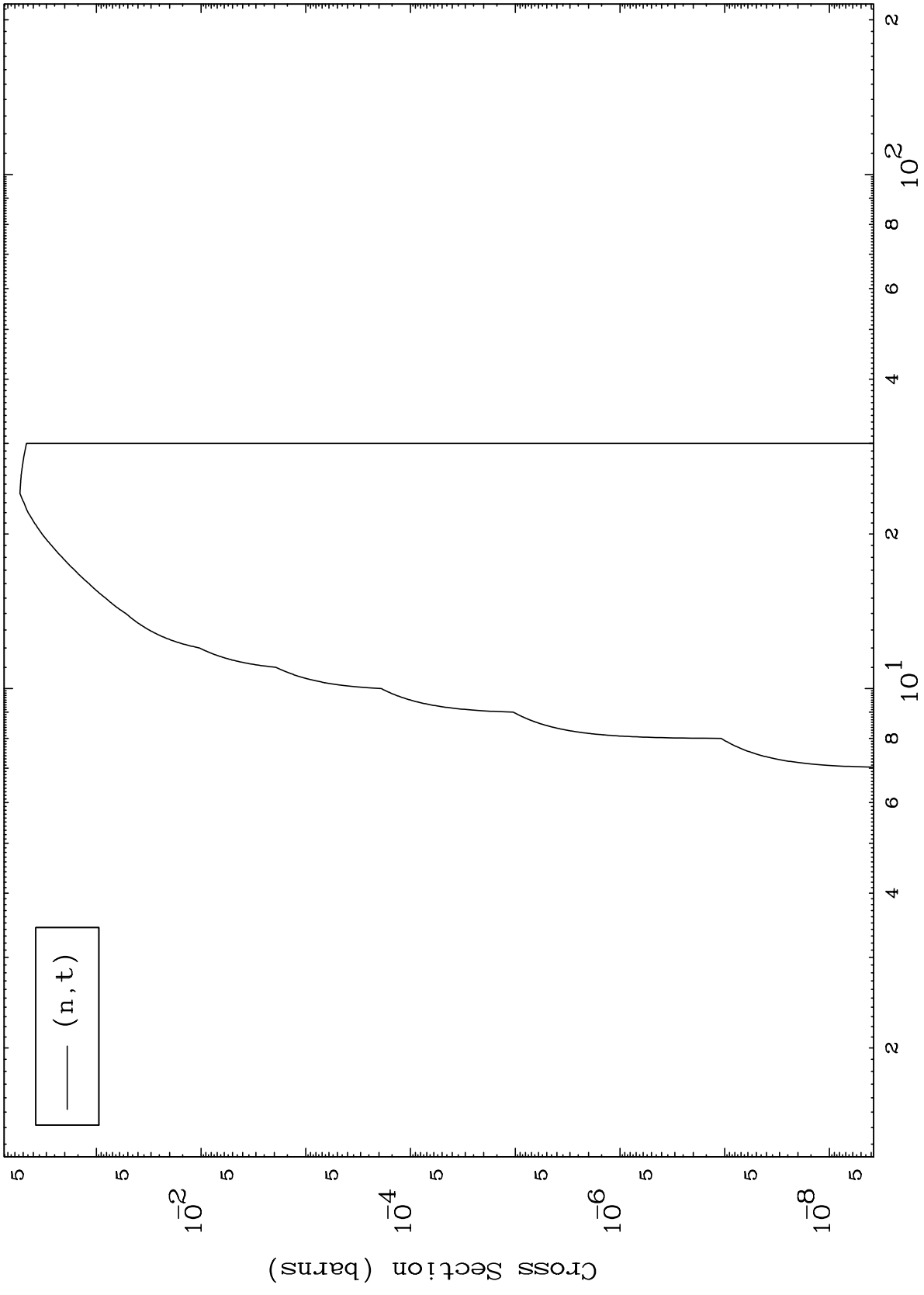
Incident Energy (MeV)

40-Zr-91

MAT 4028

(He-3,t) Levels  
0 Kelvin Cross Sections

40-Zr-91



9

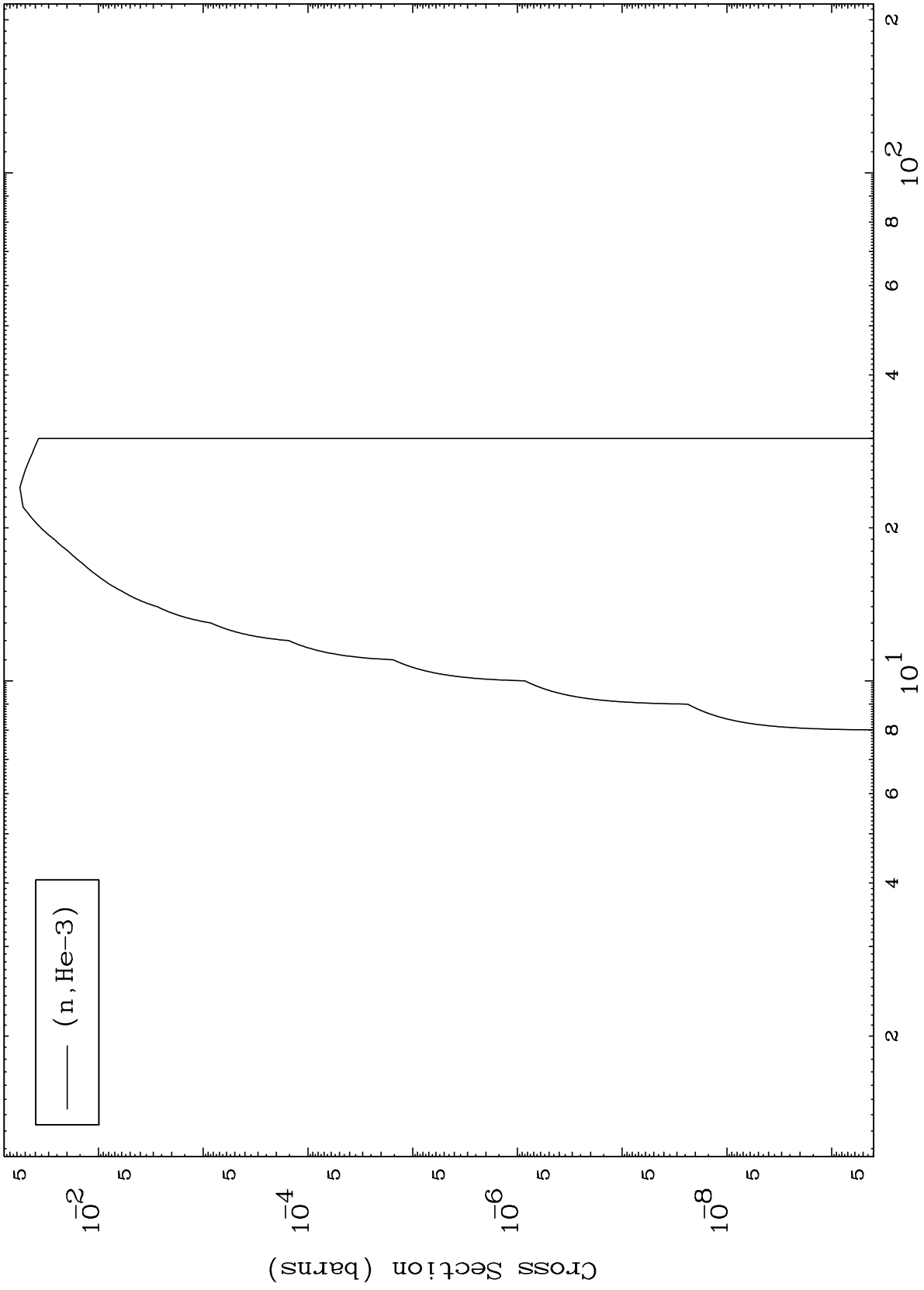
Incident Energy (MeV)

40-Zr-91

MAT 4028

(He-3, He3) Levels  
0 Kelvin Cross Sections

40-Zr-91



10

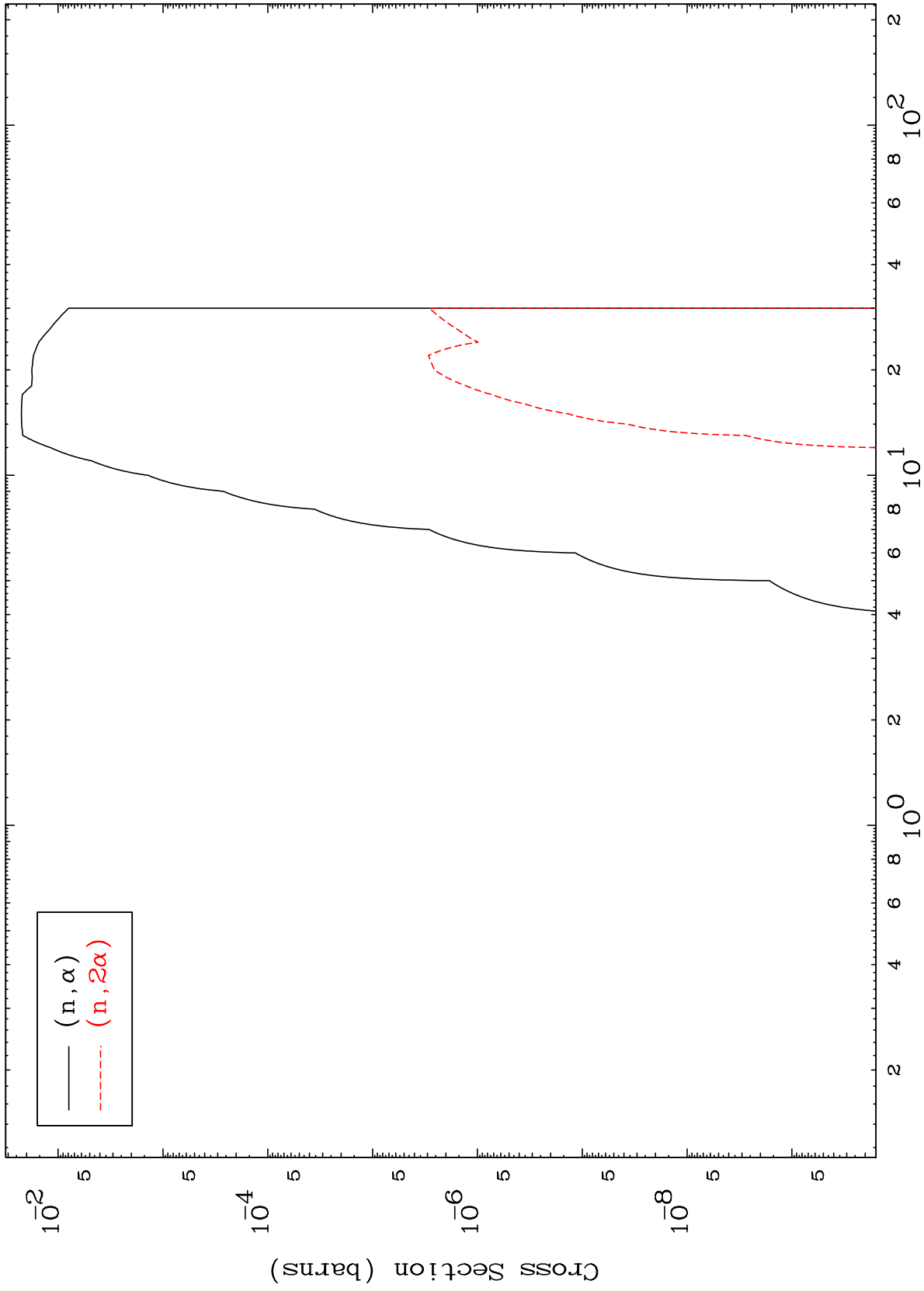
Incident Energy (MeV)

40-Zr-91

MAT 4028

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

40-Zr-91



11

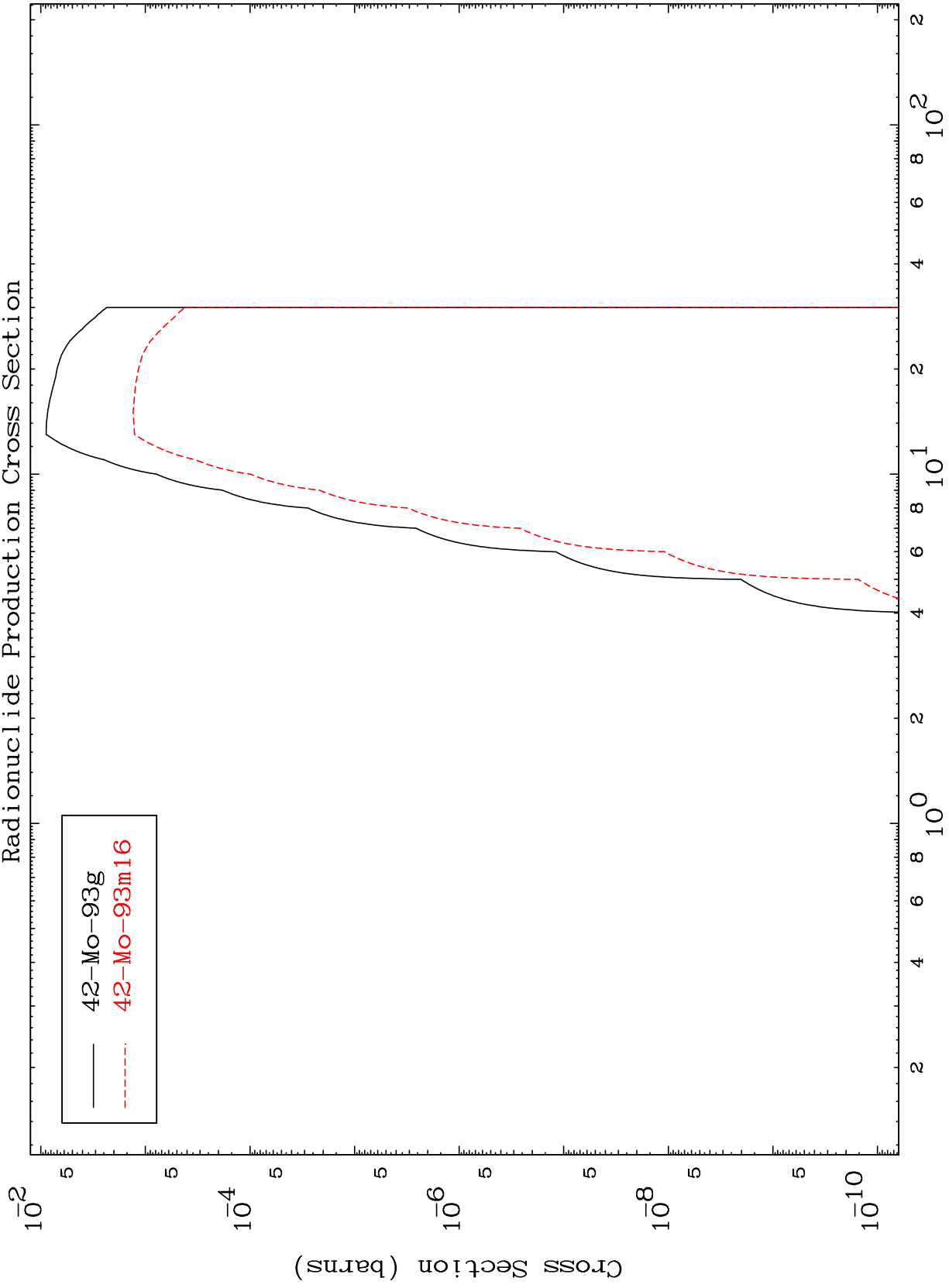
Incident Energy (MeV)

40-Zr-91

MAT 4028

Radionuclide Production Cross Section

40-Zr-91



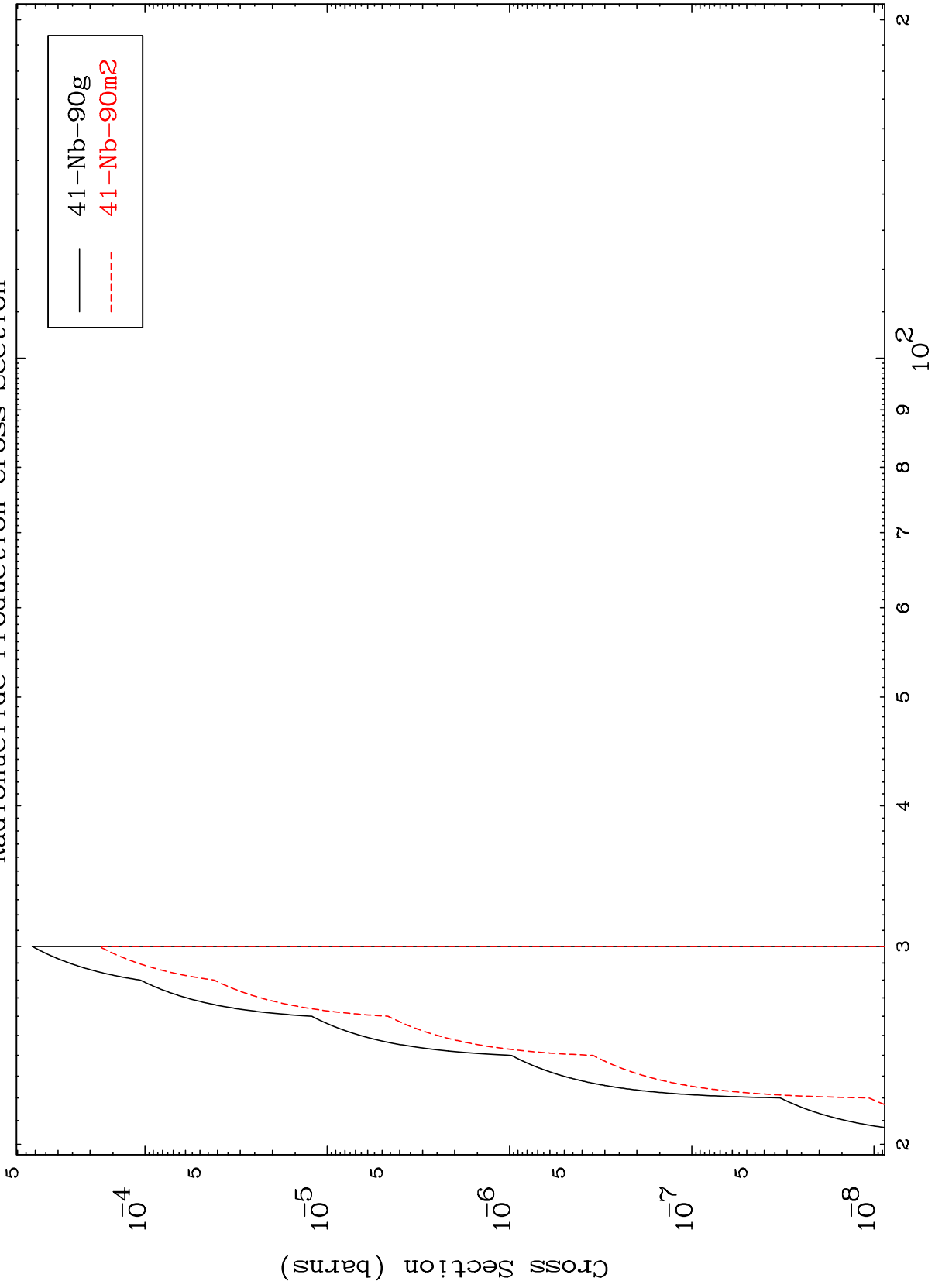
42-Mo-93g  
42-Mo-93m16

MAT 4028

(n,2n) d

40-Zr-91

Radionuclide Production Cross Section



13

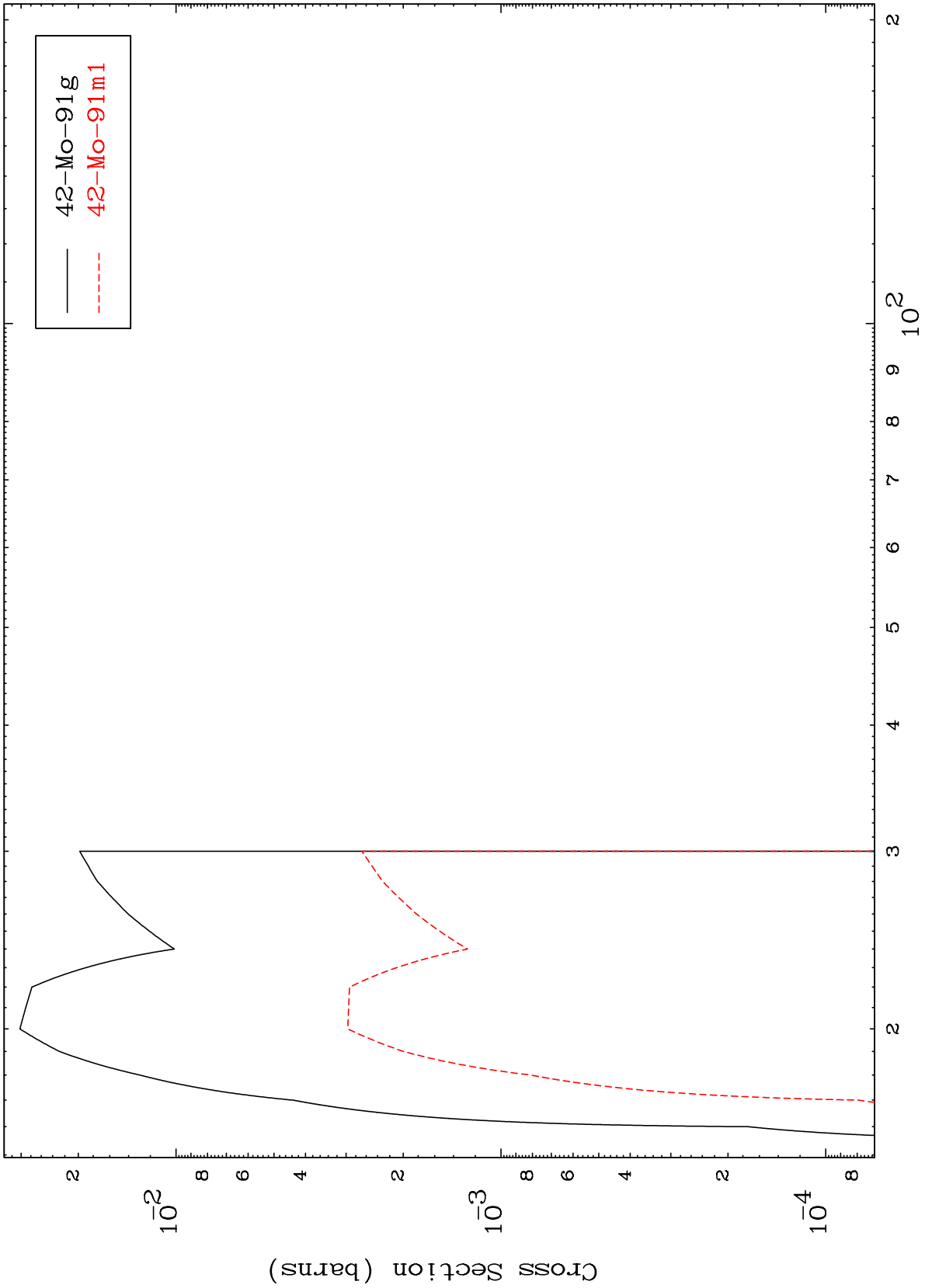
Incident Energy (MeV)

40-Zr-91

MAT 4028

40-Zr-91

(n,3n)  
Radionuclide Production Cross Section



14

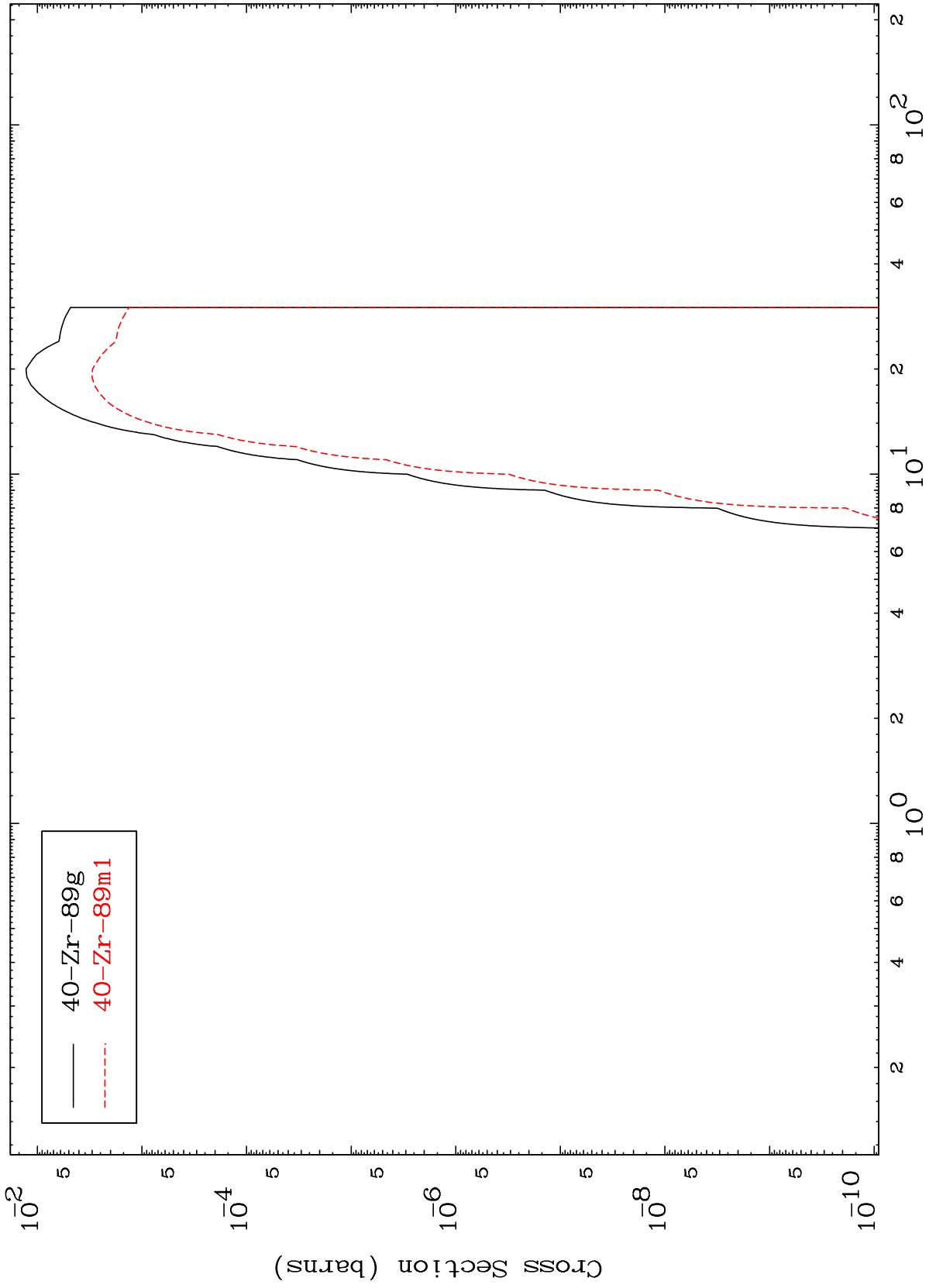
40-Zr-91

MAT 4028

(n,n')  $\alpha$

40-Zr-91

Radionuclide Production Cross Section



15

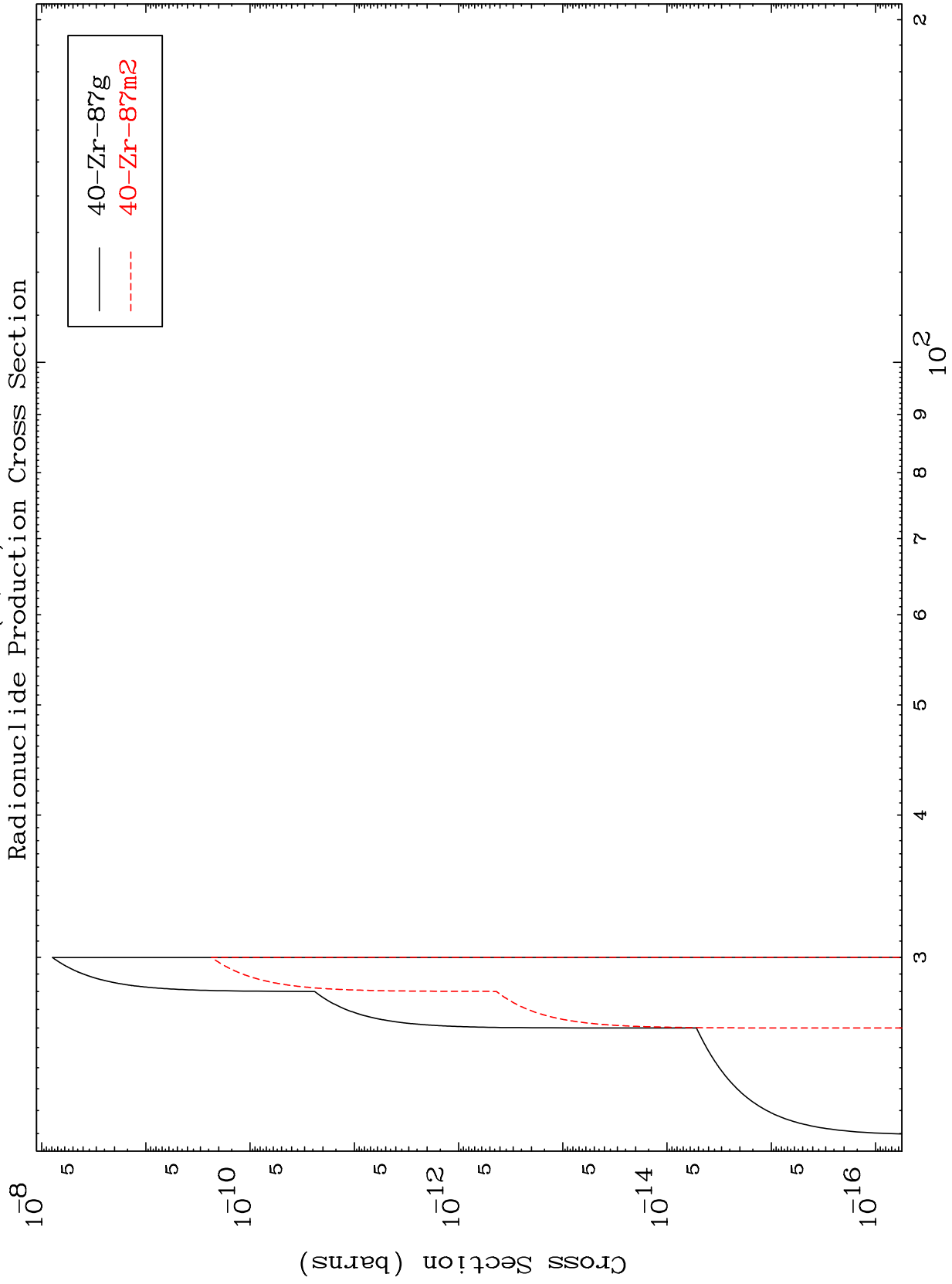
Incident Energy (MeV)

40-Zr-91

MAT 4028

(n,3n)  $\alpha$

40-Zr-91



16

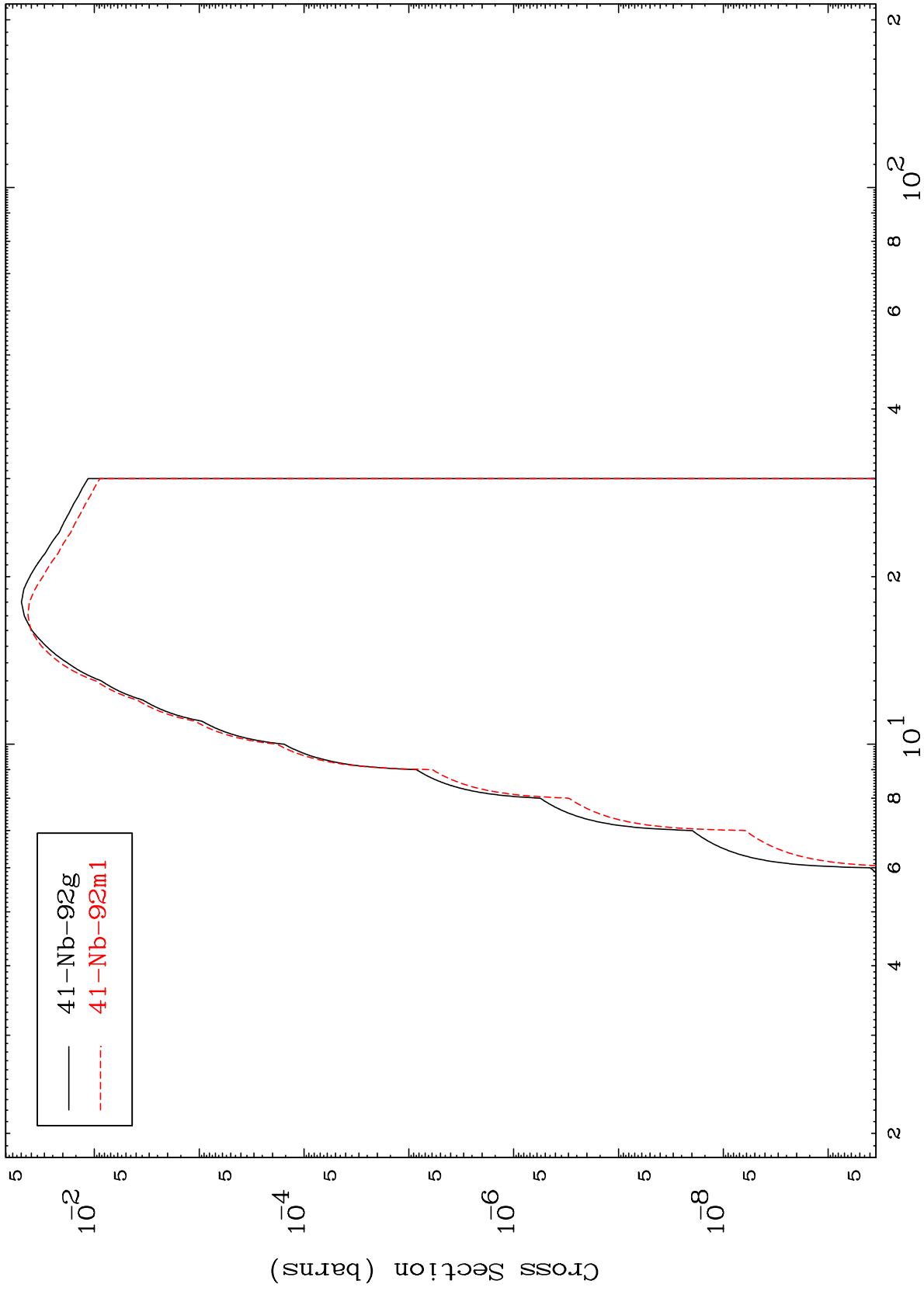
40-Zr-91

MAT 4028

(n,n') p

40-Zr-91

Radionuclide Production Cross Section



41-Nb-92g  
41-Nb-92m1

17

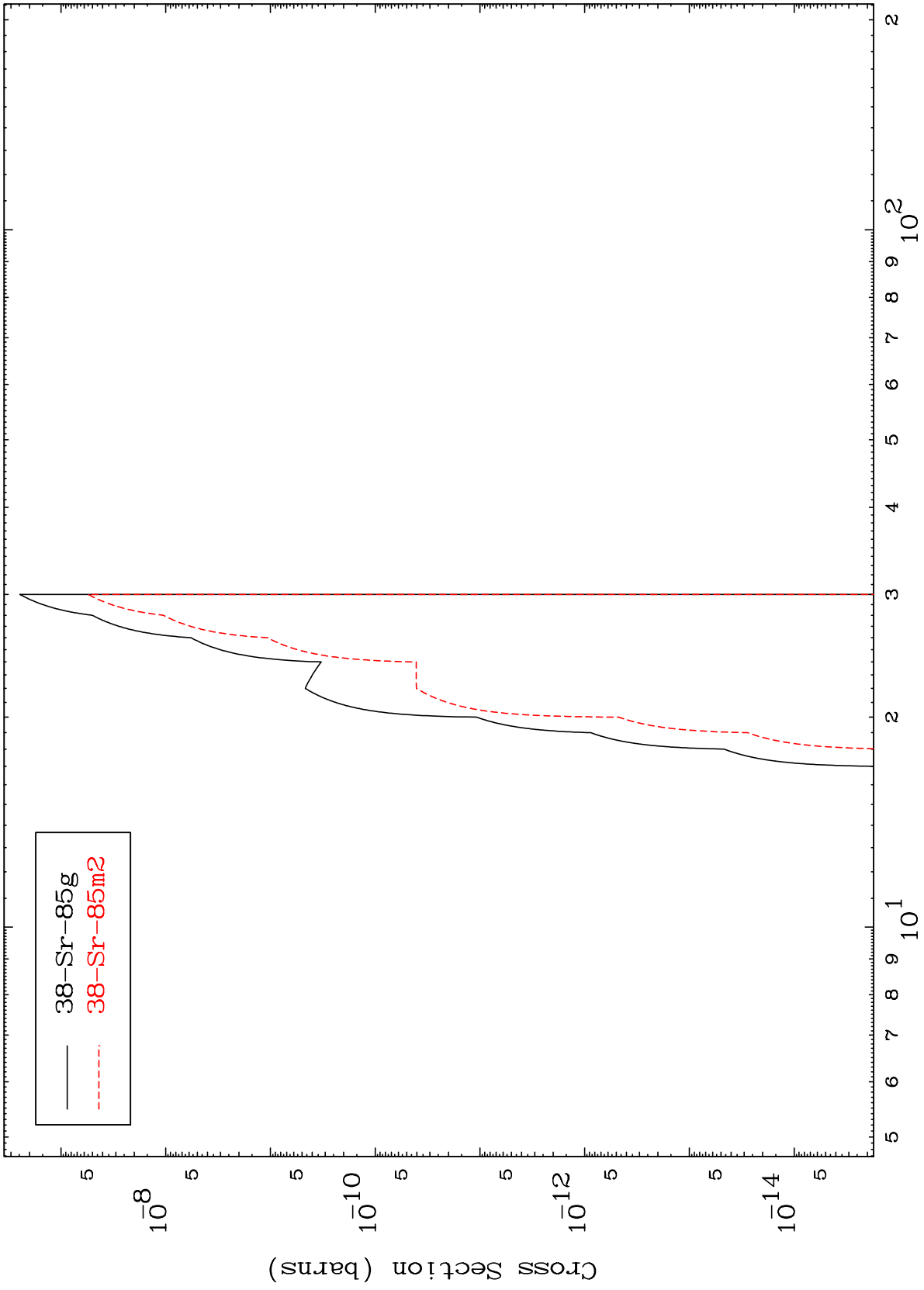
Incident Energy (MeV)

40-Zr-91

MAT 4028

(n, n') 2 $\alpha$   
Radionuclide Production Cross Section

40-Zr-91



18

Incident Energy (MeV)

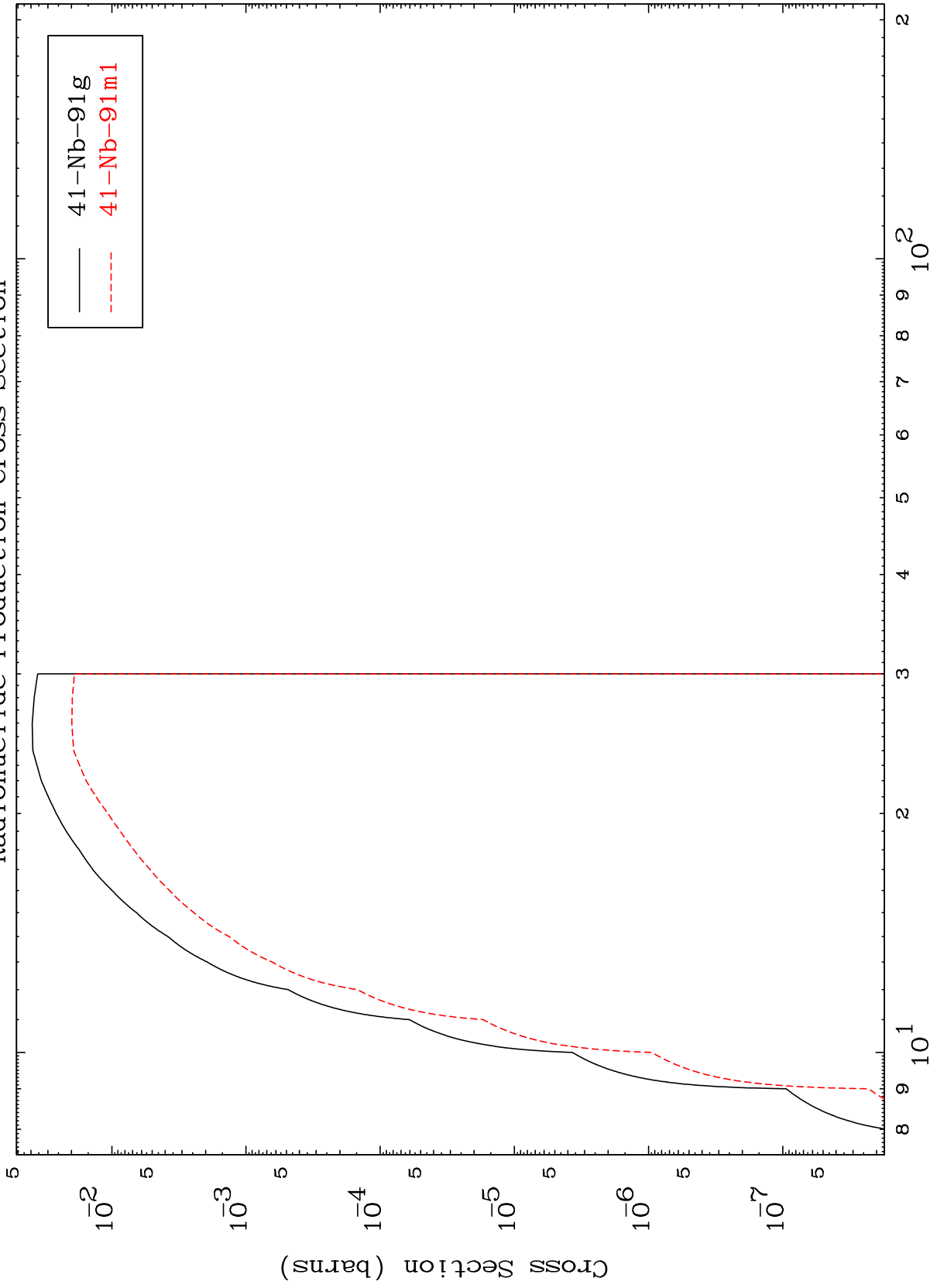
40-Zr-91

MAT 4028

(n,n') d

40-Zr-91

Radionuclide Production Cross Section



19

Incident Energy (MeV)

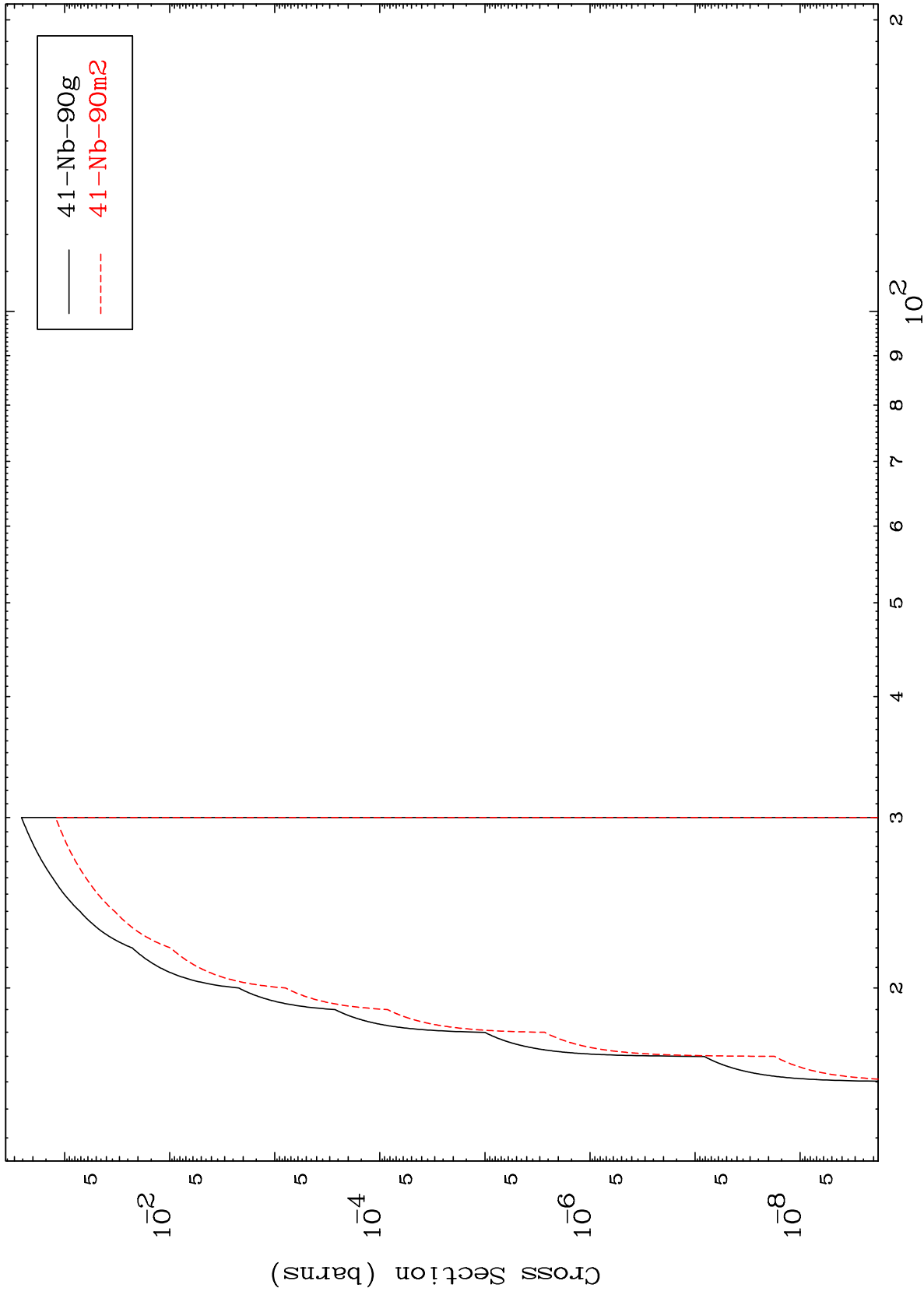
40-Zr-91

MAT 4028

(n,n') t

40-Zr-91

Radionuclide Production Cross Section



20

Incident Energy (MeV)

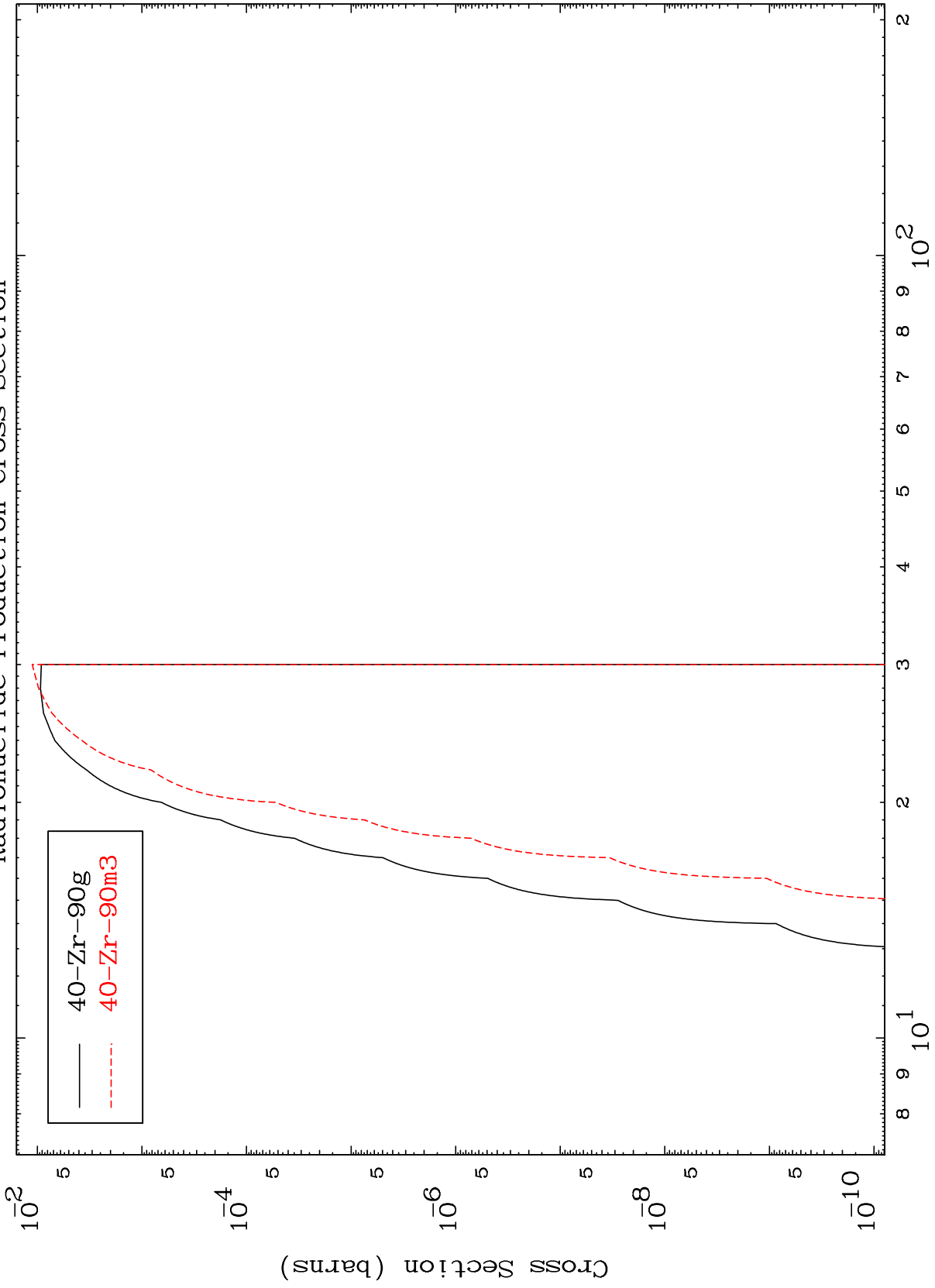
40-Zr-91

MAT 4028

(n, n') He-3

40-Zr-91

Radionuclide Production Cross Section



21

Incident Energy (MeV)

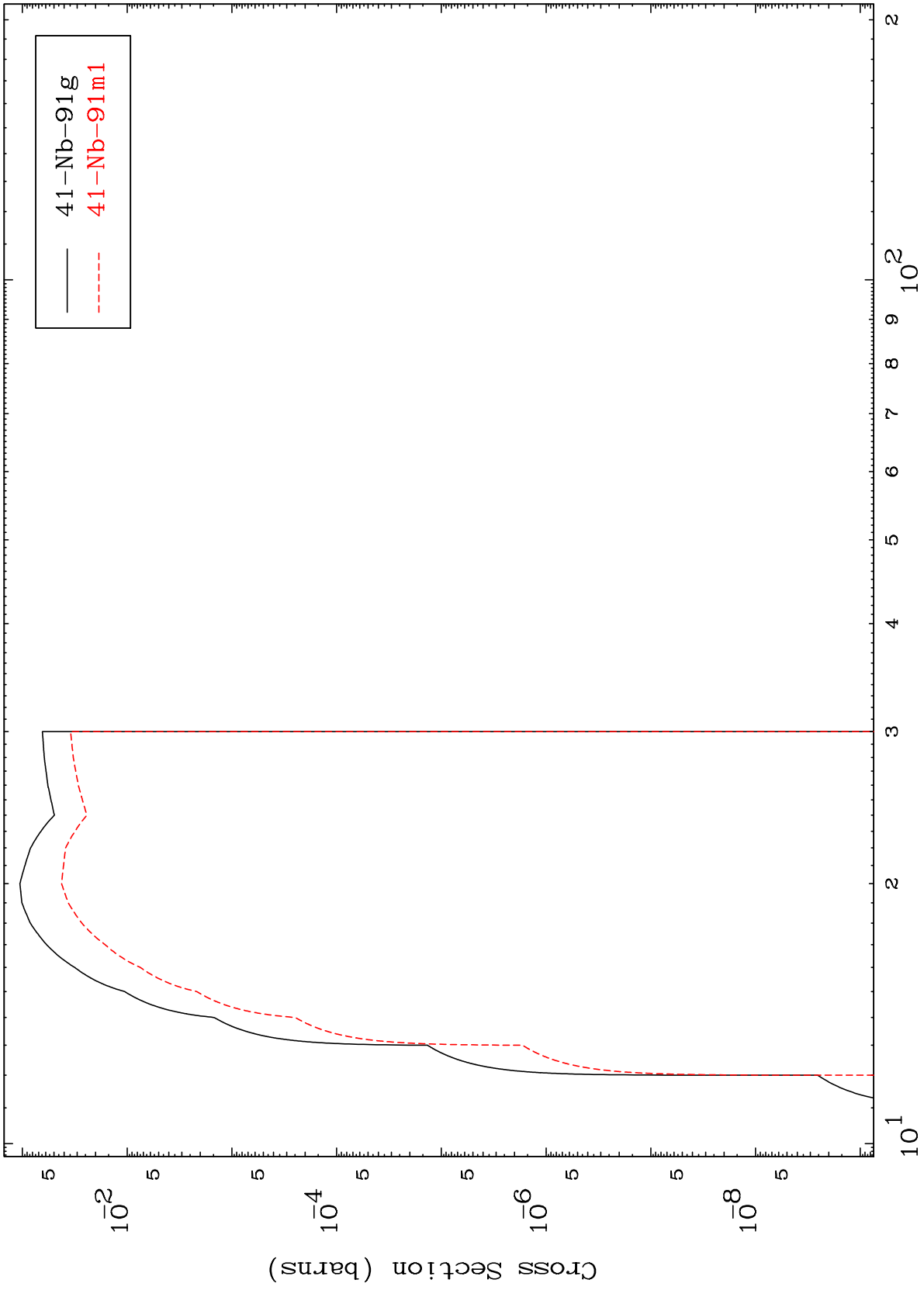
40-Zr-91

MAT 4028

(n,2n) p

40-Zr-91

Radionuclide Production Cross Section



22

Incident Energy (MeV)

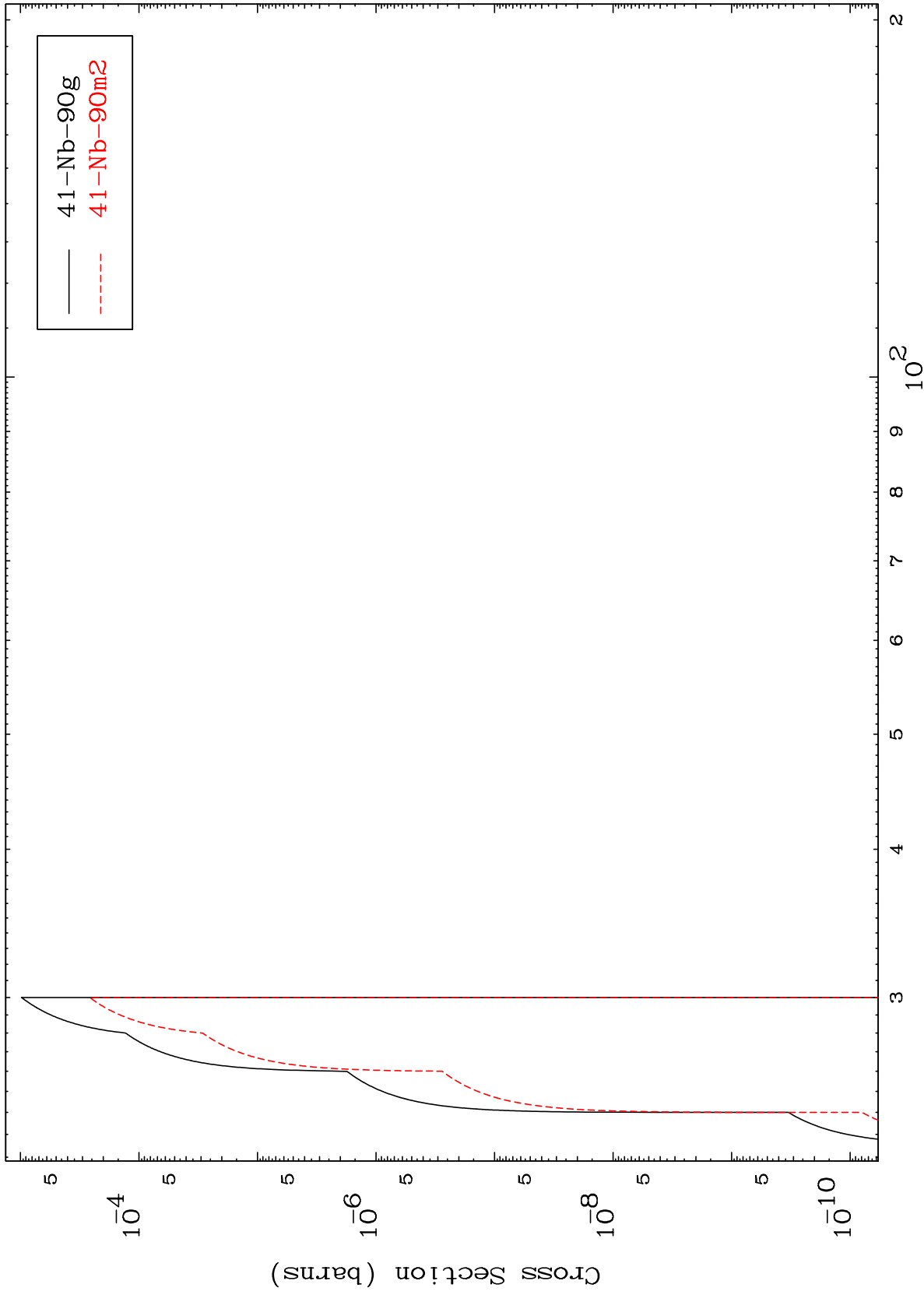
40-Zr-91

MAT 4028

(n,3n) p

40-Zr-91

Radionuclide Production Cross Section



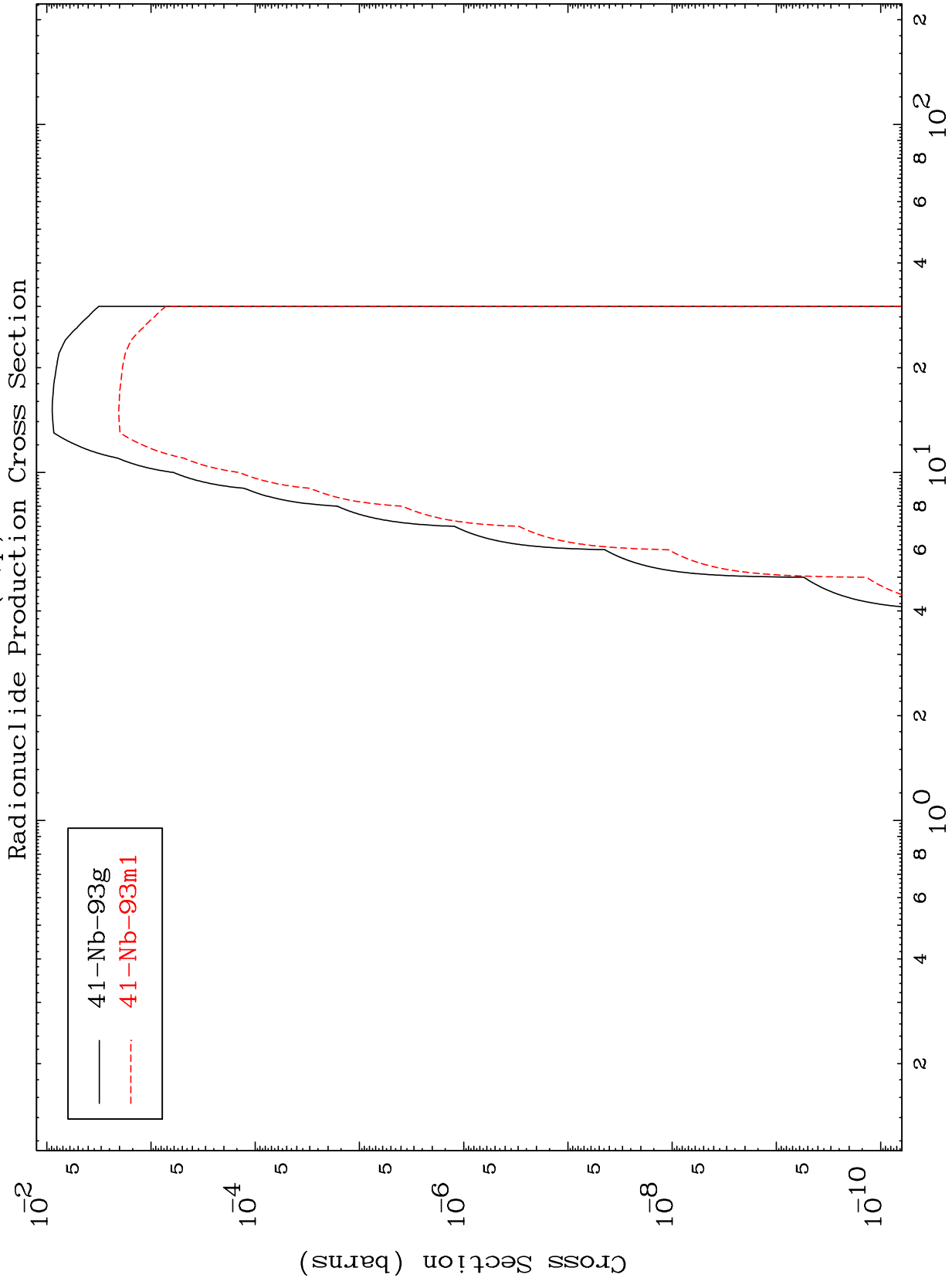
23

Incident Energy (MeV)

40-Zr-91

MAT 4028

40-Zr-91



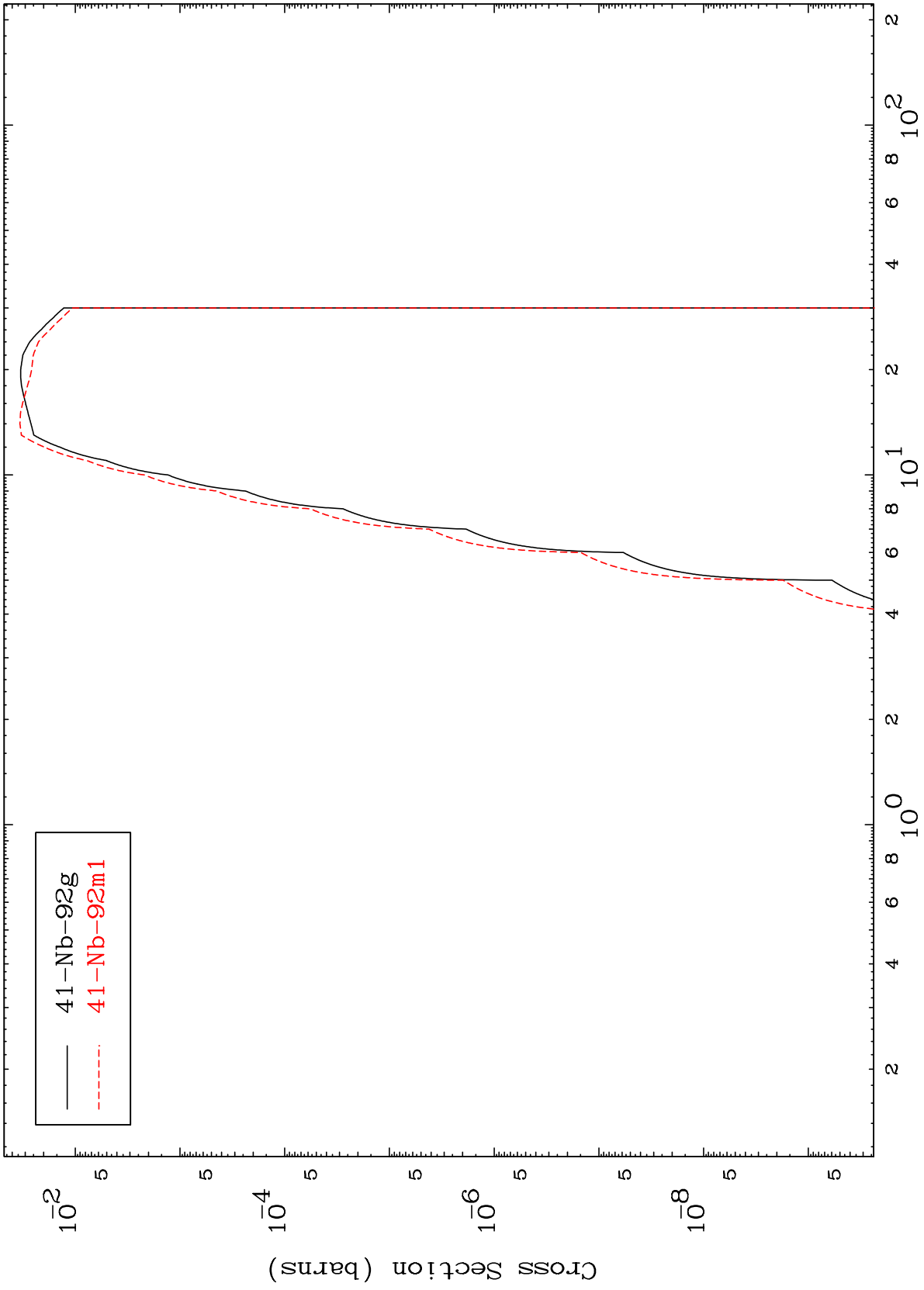
24

40-Zr-91

MAT 4028

(n,d)  
Radionuclide Production Cross Section

40-Zr-91



25

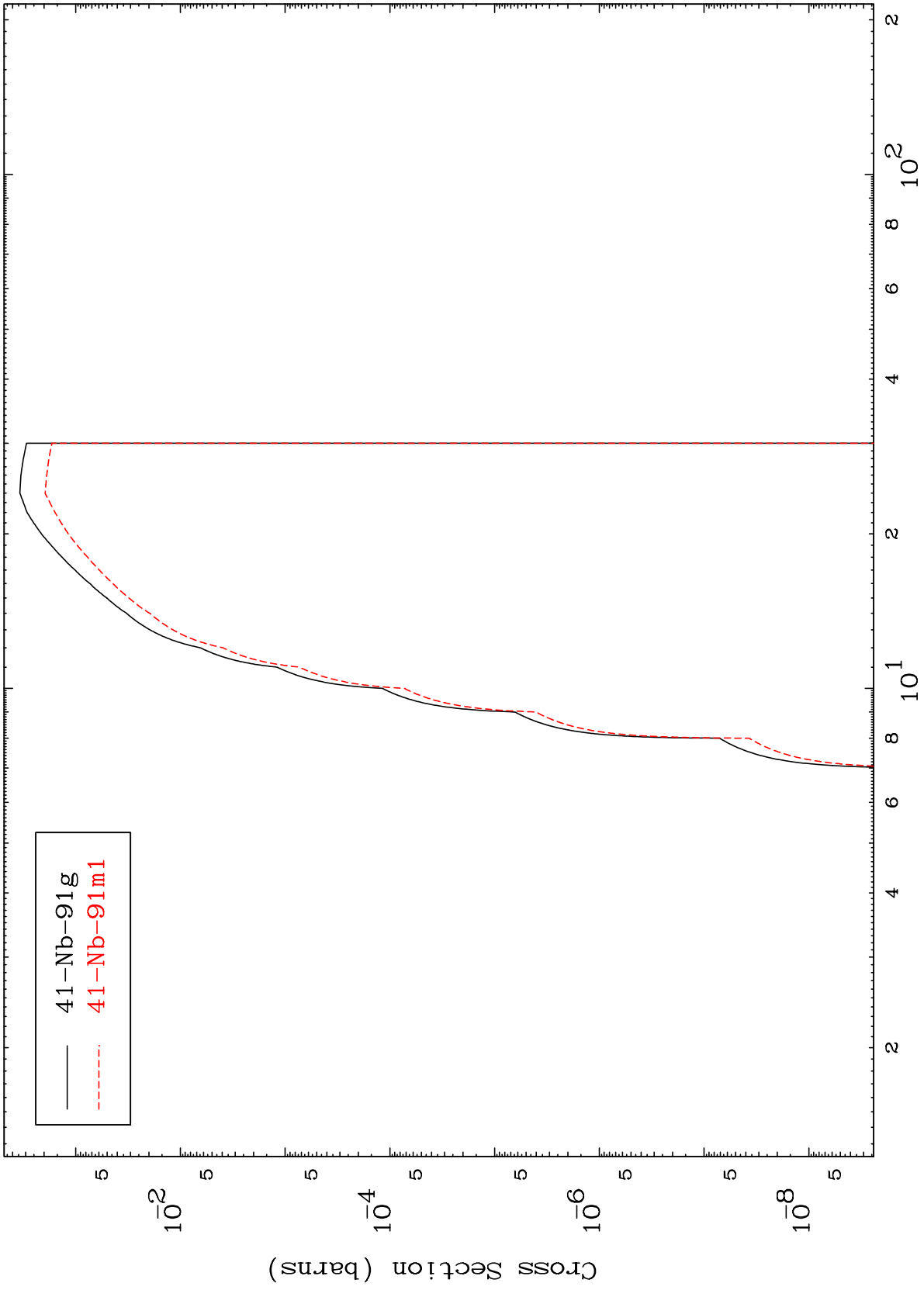
Incident Energy (MeV)

40-Zr-91

MAT 4028

(n, t)  
Radionuclide Production Cross Section

40-Zr-91



26

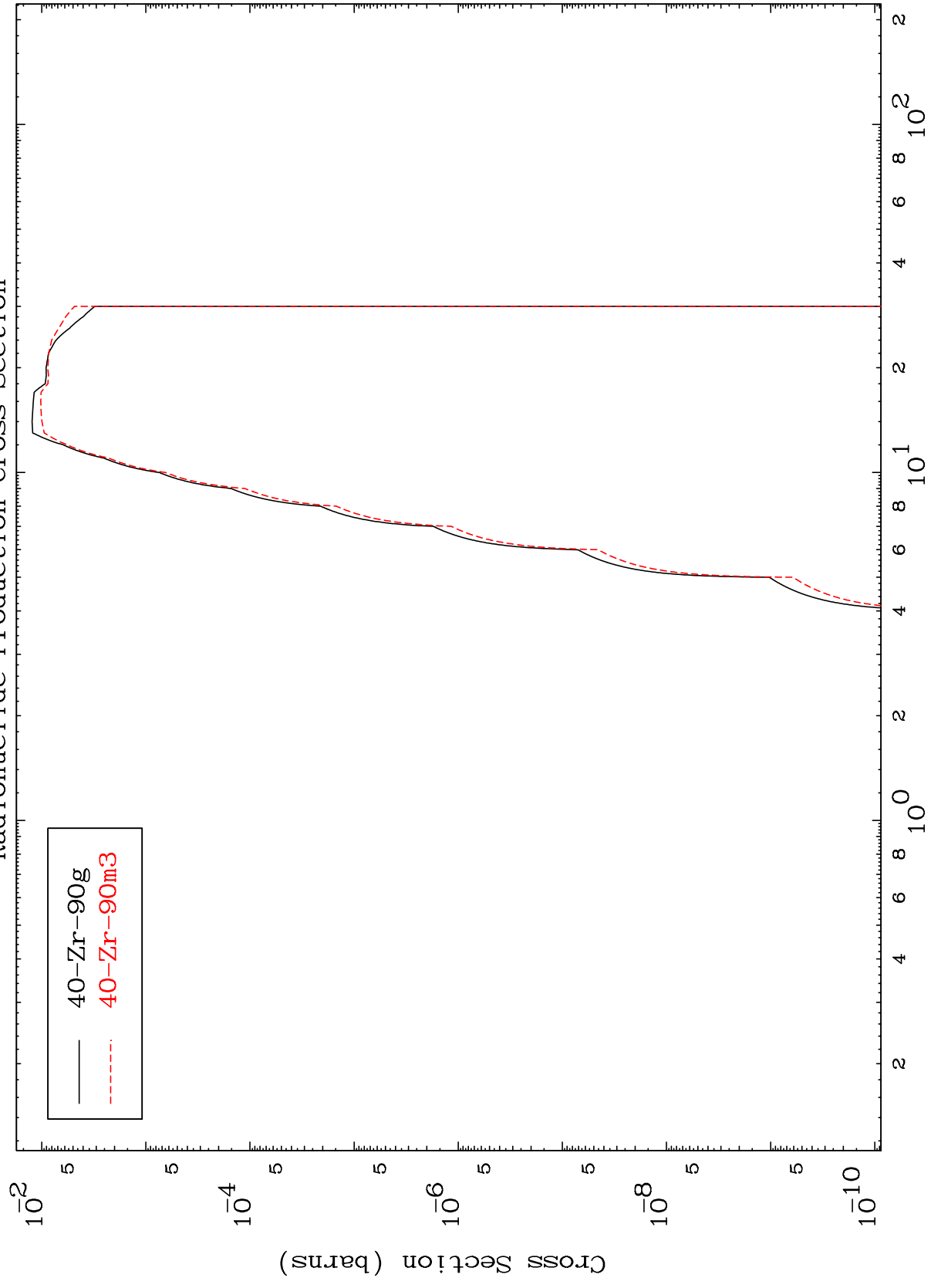
Incident Energy (MeV)

40-Zr-91

MAT 4028

40-Zr-91

Radionuclide Production Cross Section



27

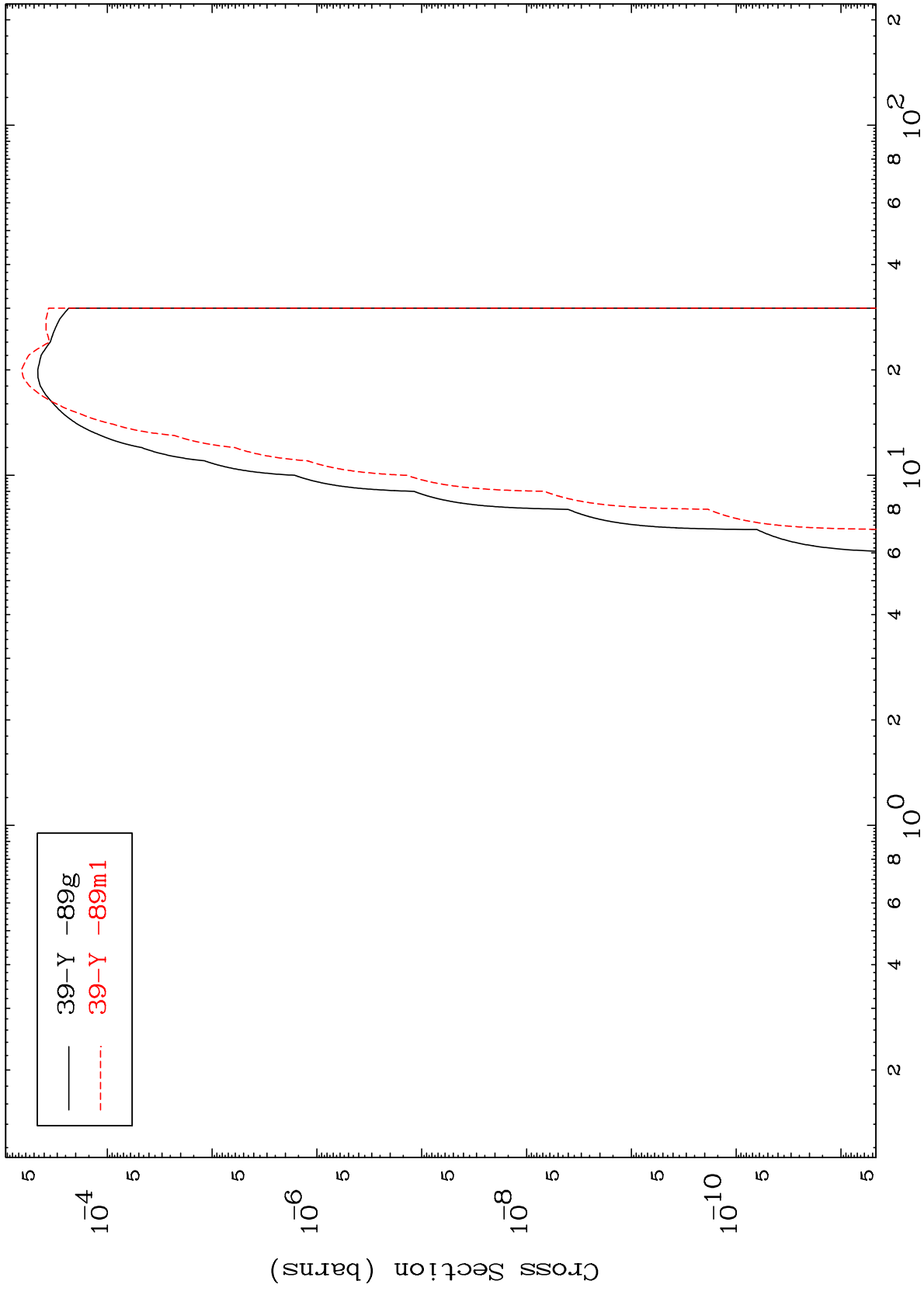
40-Zr-91

MAT 4028

(n,p)  $\alpha$

40-Zr-91

Radionuclide Production Cross Section



28

Incident Energy (MeV)

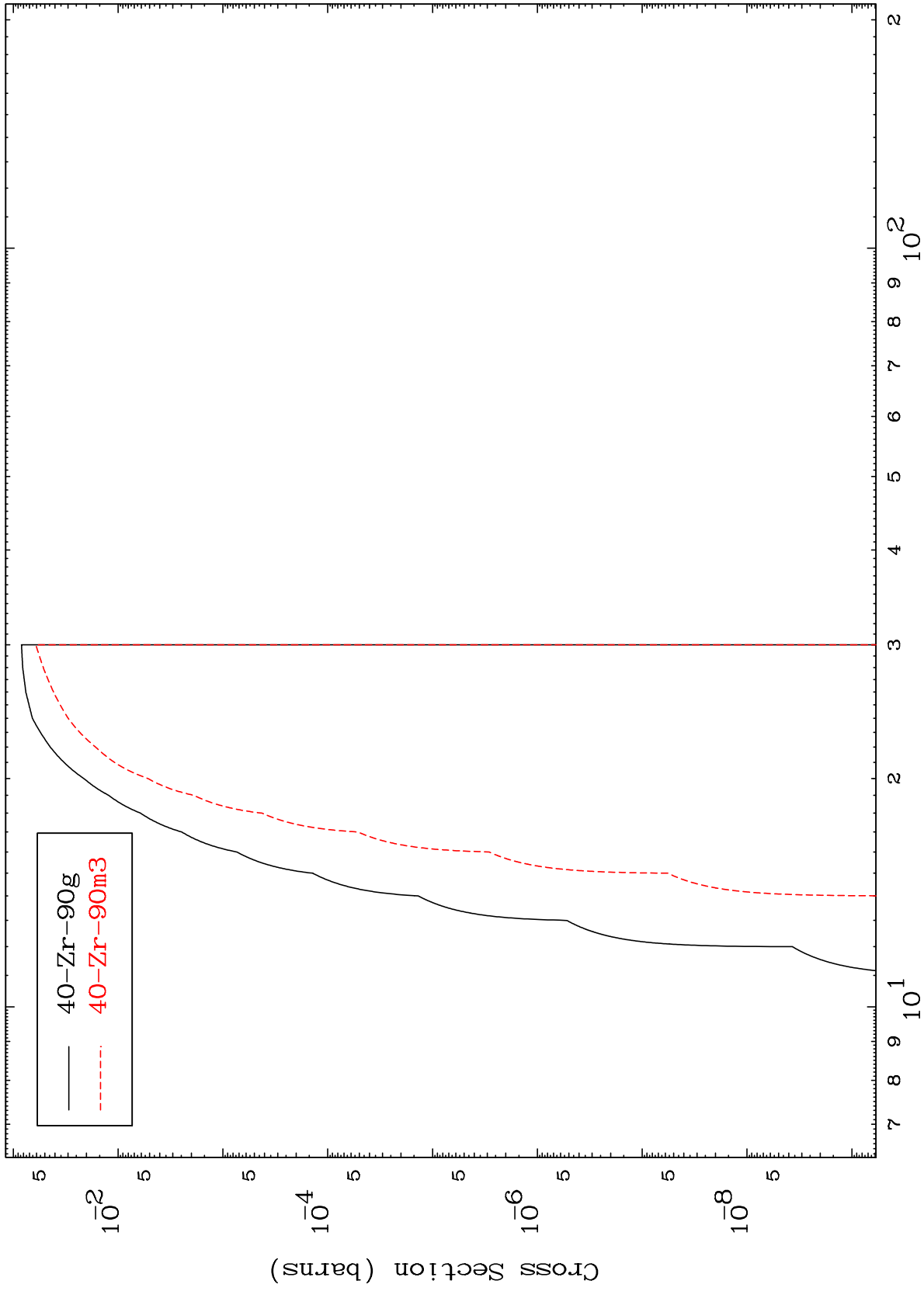
40-Zr-91

MAT 4028

(n,p) t

40-Zr-91

Radionuclide Production Cross Section



29

40-Zr-91