

Program EVALPLOT
(Version 2021-1)

by

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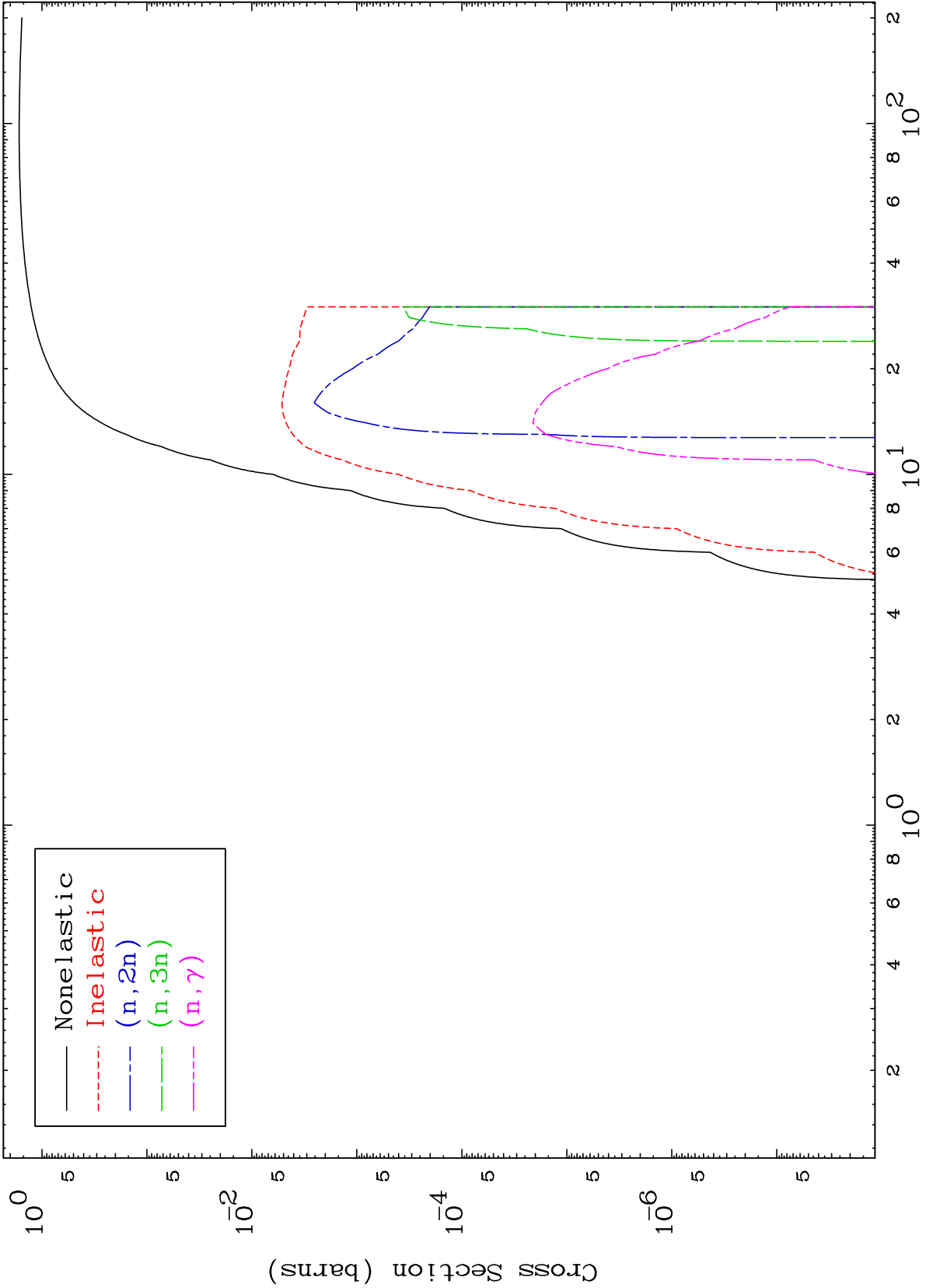
Press Mouse Button to Start

MAT 4013

He-3 Major

40-Zr-86

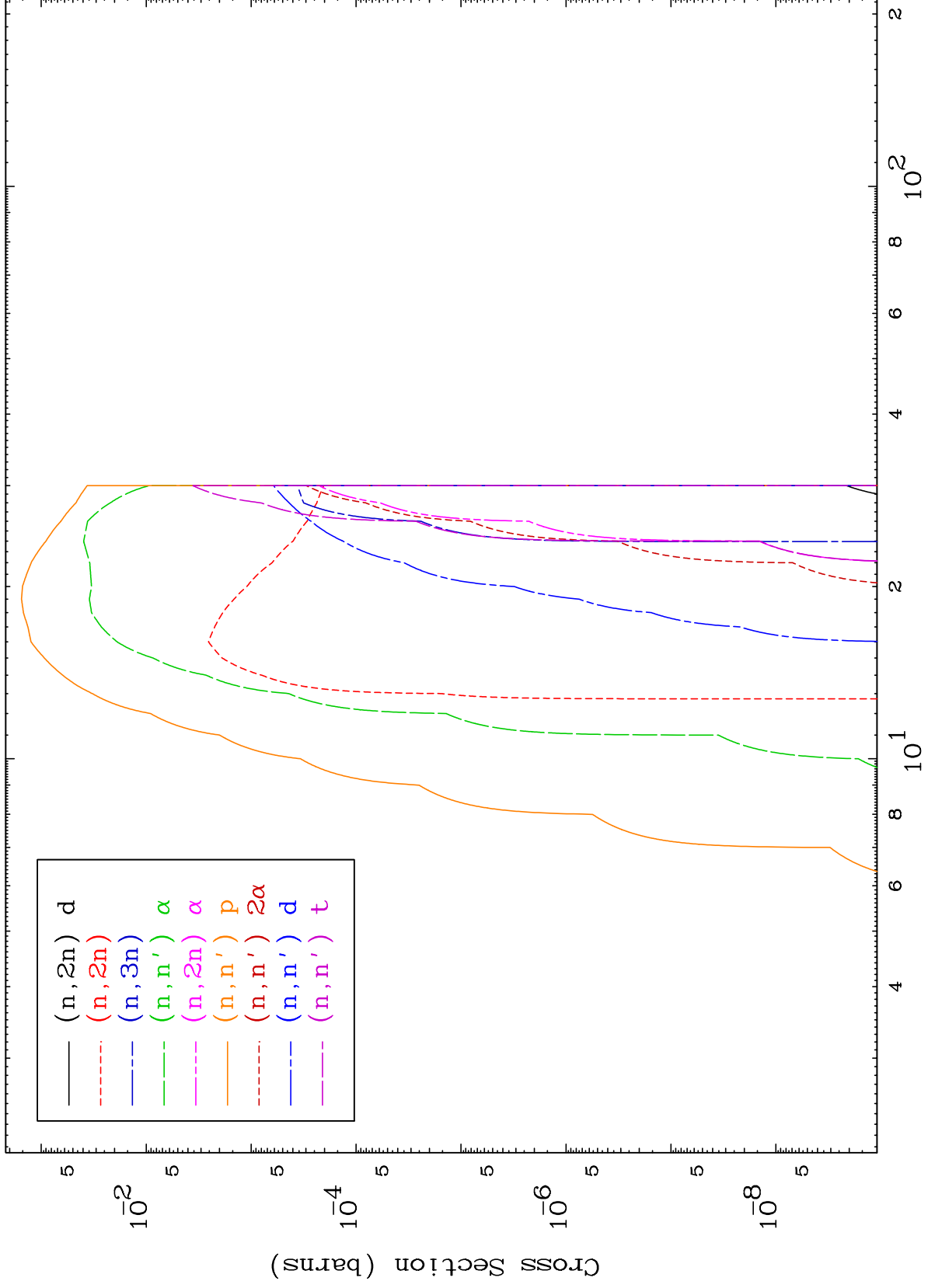
0 Kelvin Cross Sections



MAT 4013

He-3 Neutron Absorption
0 Kelvin Cross Sections

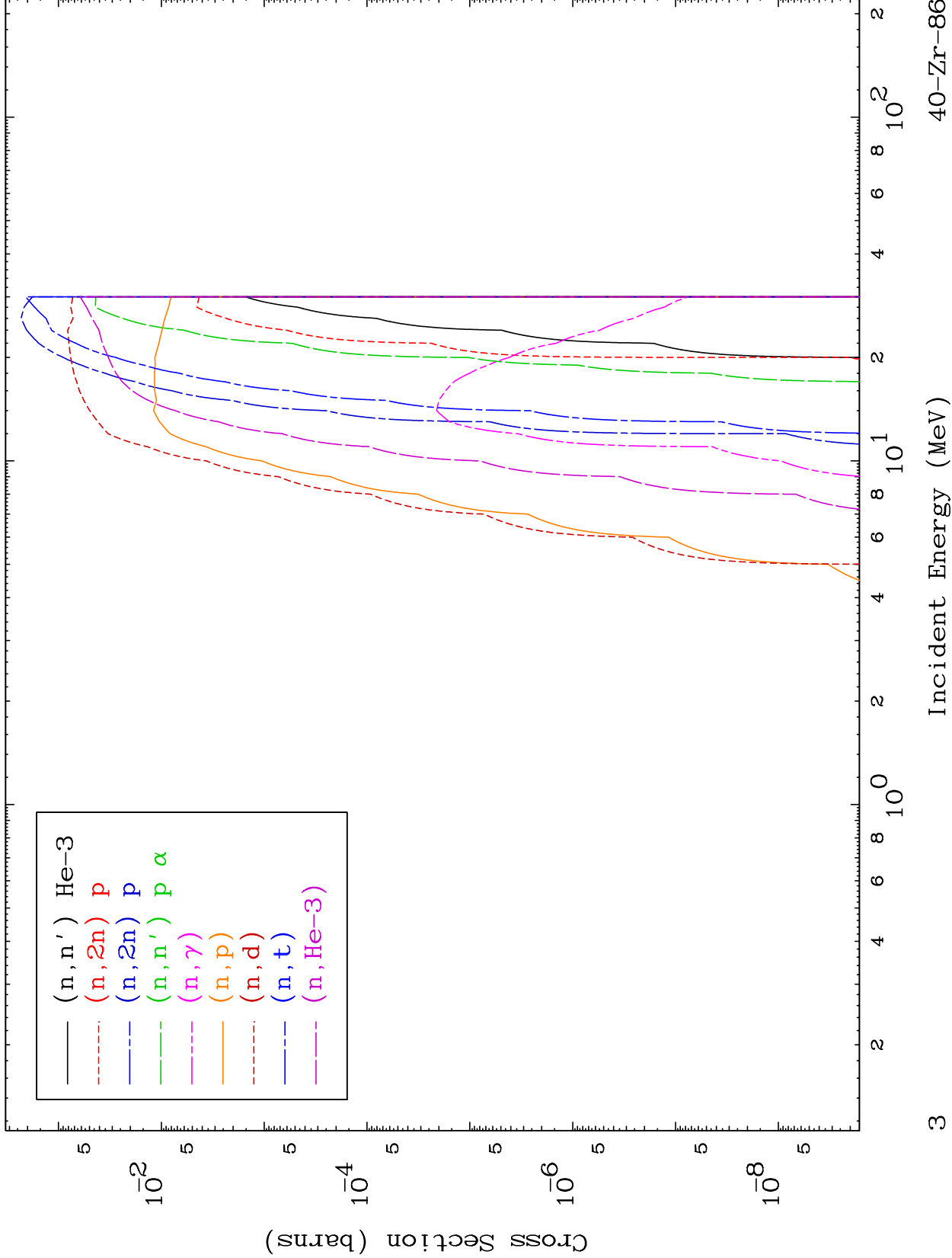
40-Zr-86



MAT 4013

He-3 Neutron Absorption
0 Kelvin Cross Sections

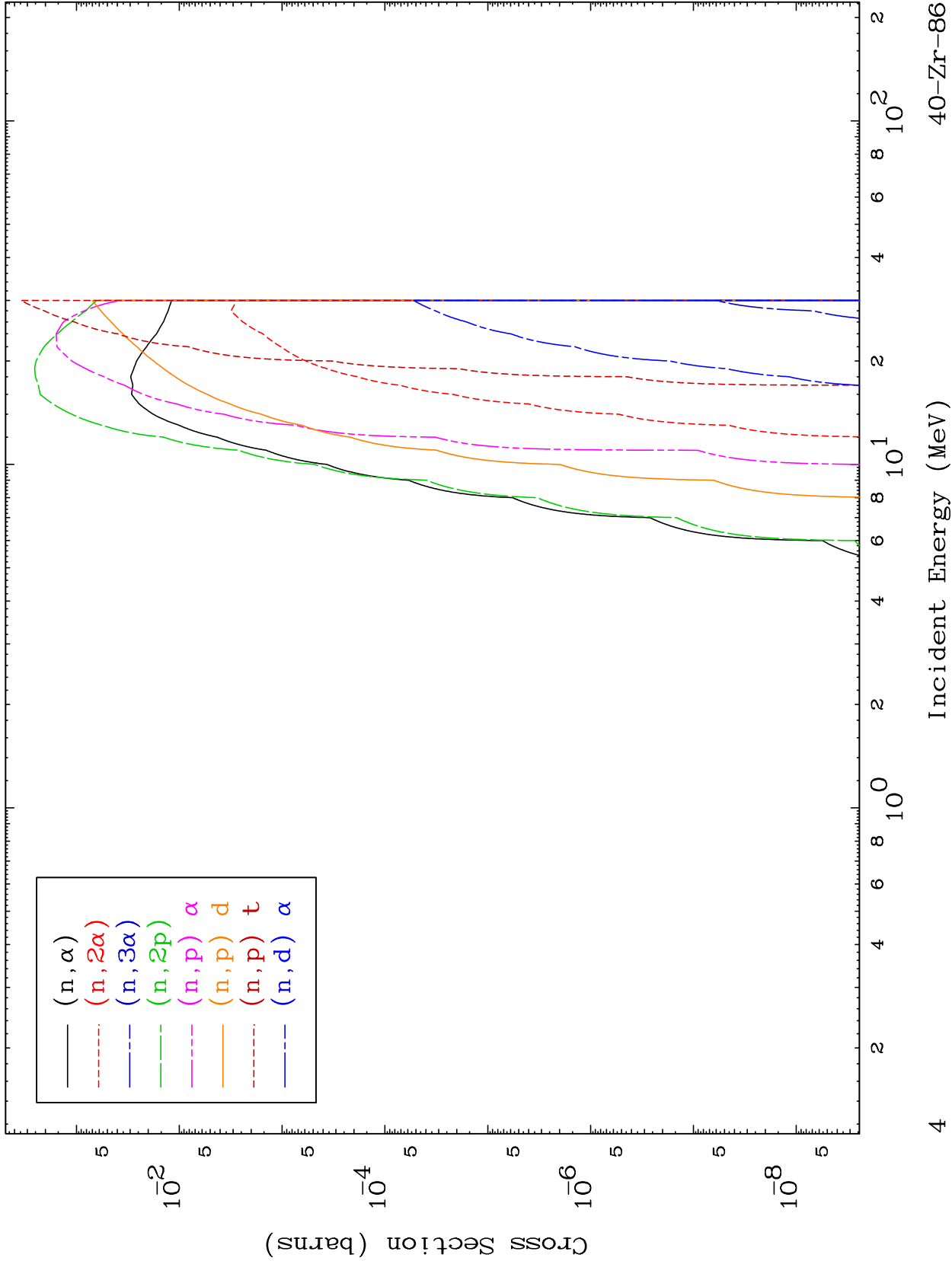
40-Zr-86

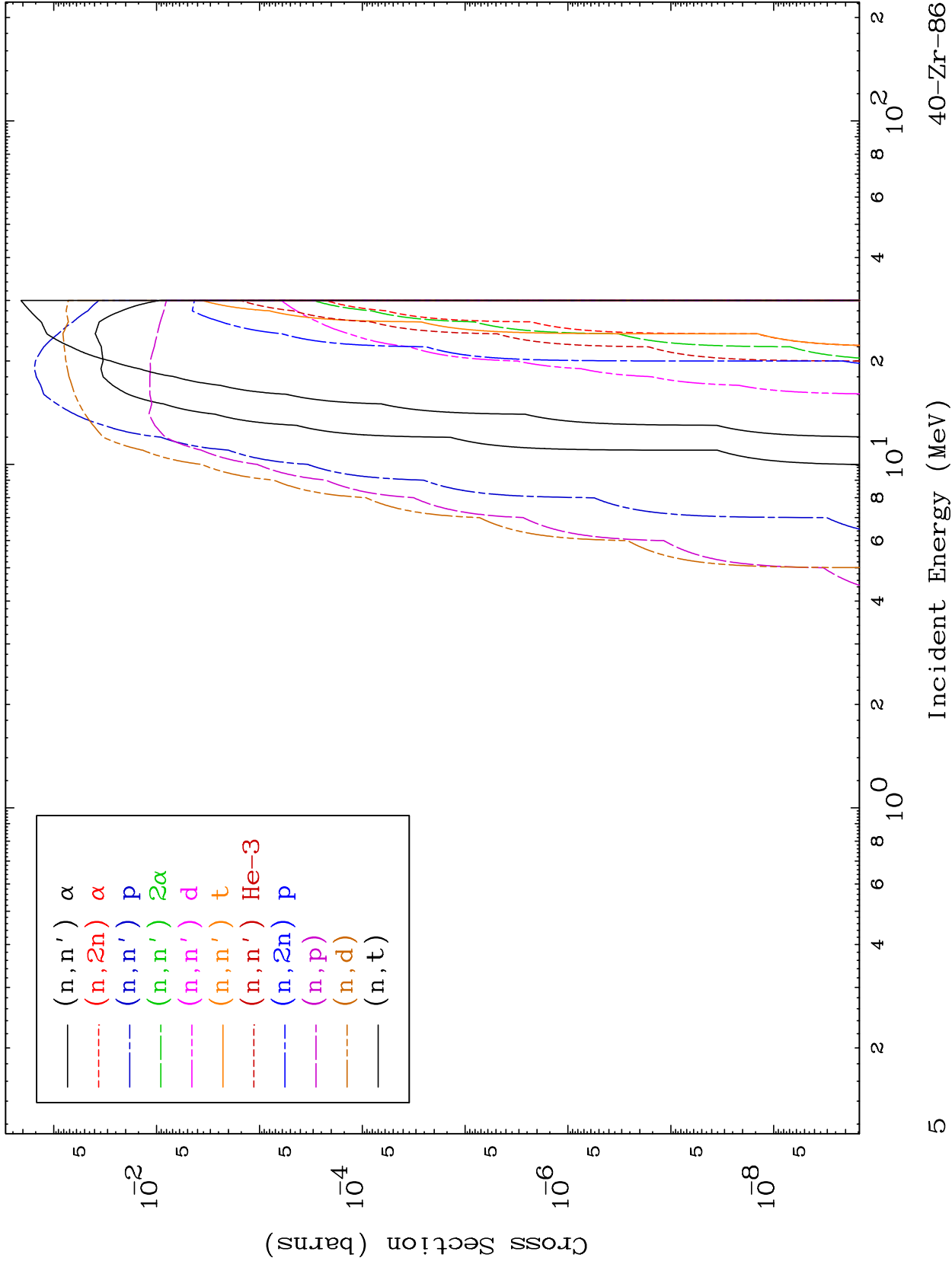


MAT 4013

He-3 Neutron Absorption
0 Kelvin Cross Sections

40-Zr-86

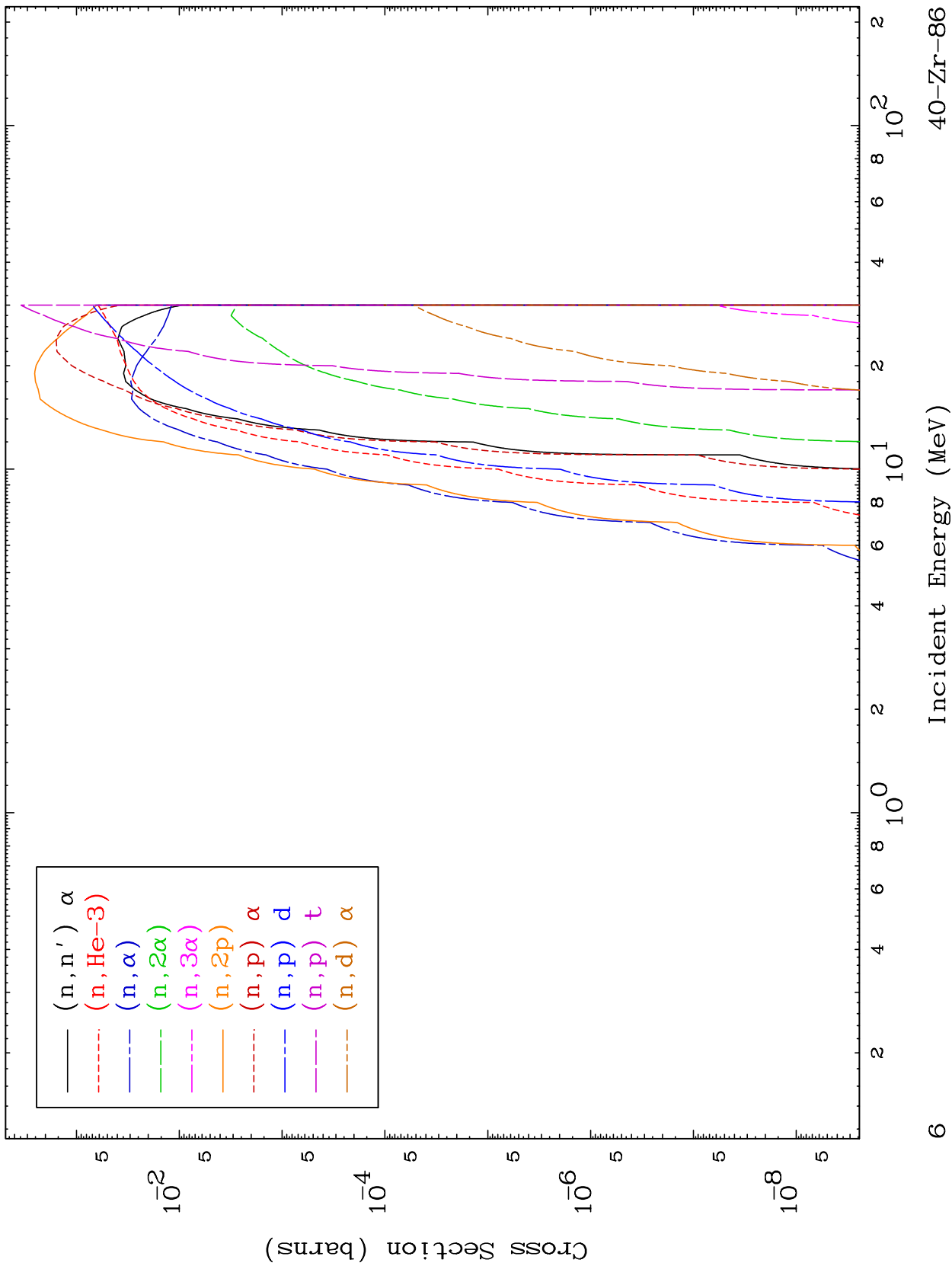




MAT 4013

He-3 Charged Particle
0 Kelvin Cross Sections

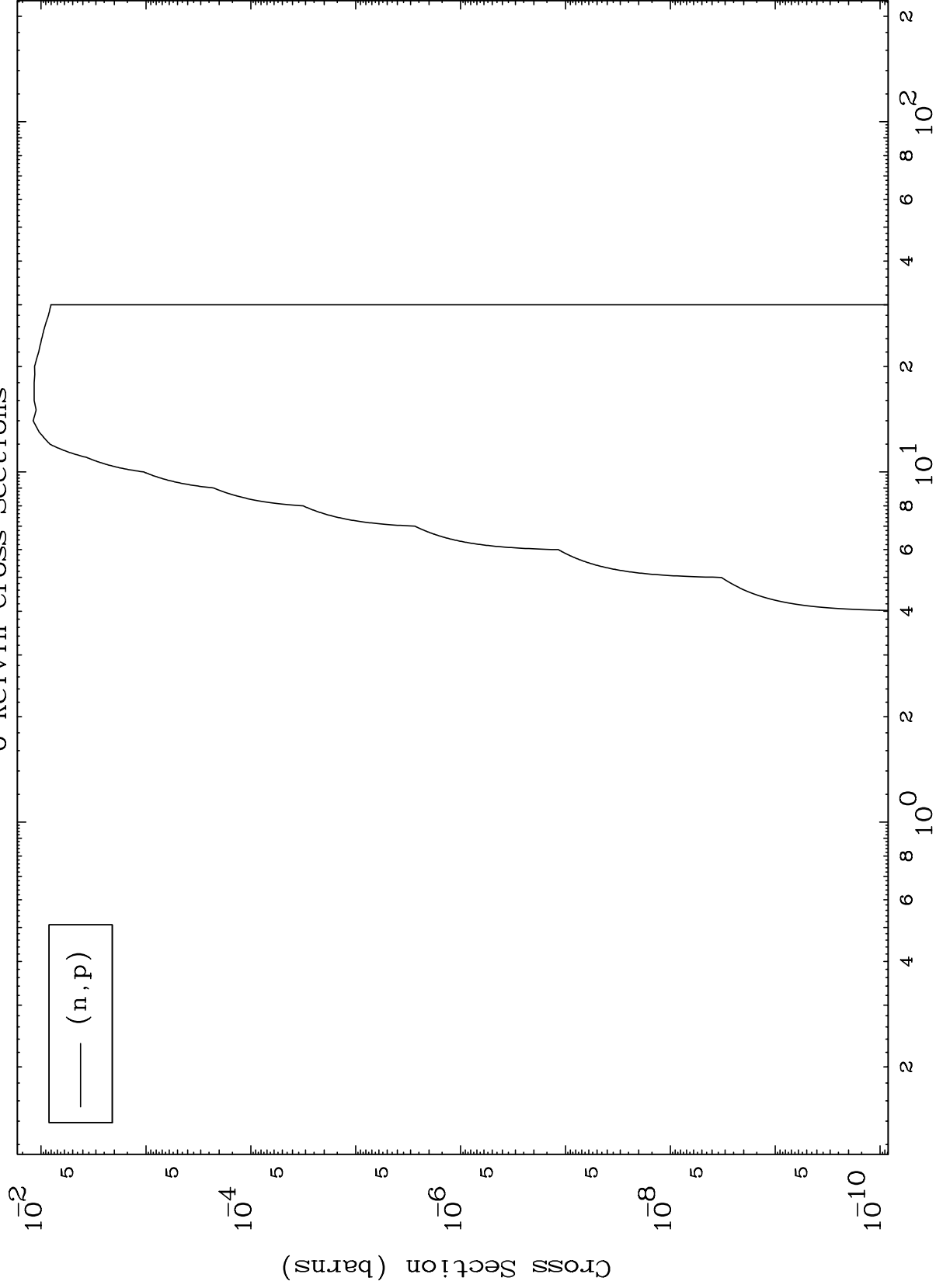
40-Zr-86



MAT 4013

40-Zr-86

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

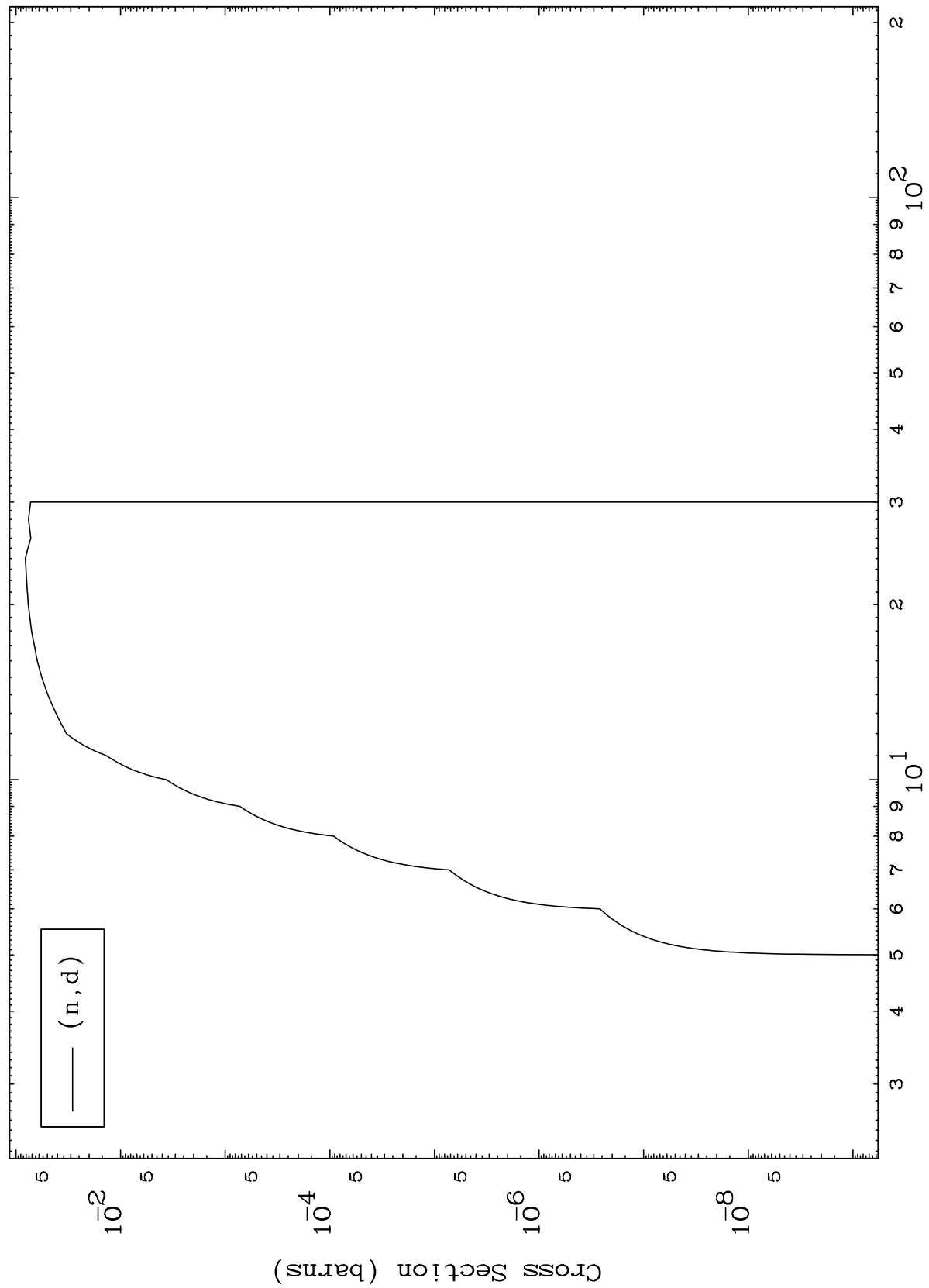


MAT 4013

(He-3,d) Levels

40-Zr-86

0 Kelvin Cross Sections

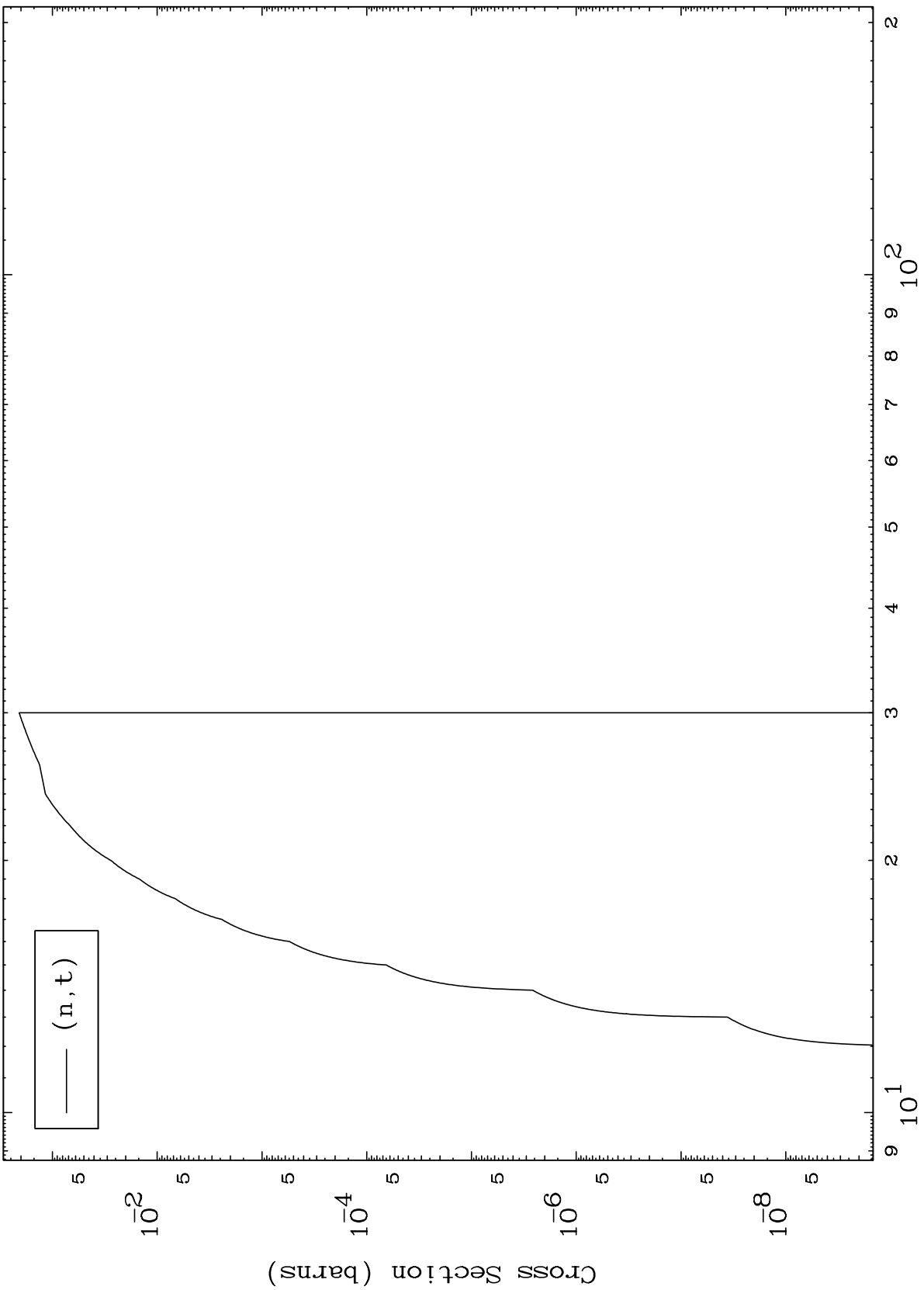


MAT 4013

(He-3,t) Levels

40-Zr-86

0 Kelvin Cross Sections



(n,t)

Incident Energy (MeV)

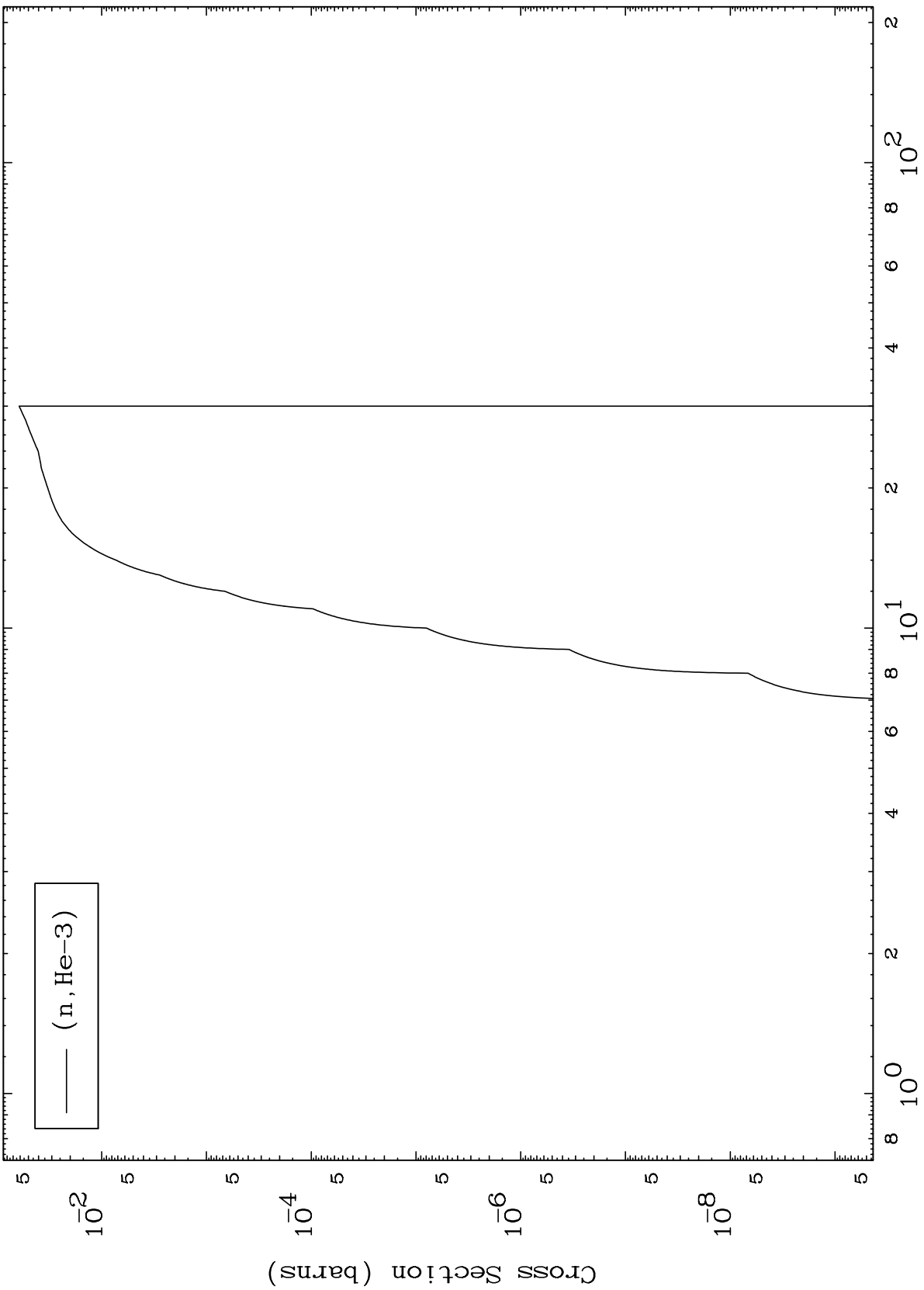
40-Zr-86

MAT 4013

(He-3, He3) Levels

40-Zr-86

0 Kelvin Cross Sections



Incident Energy (MeV)

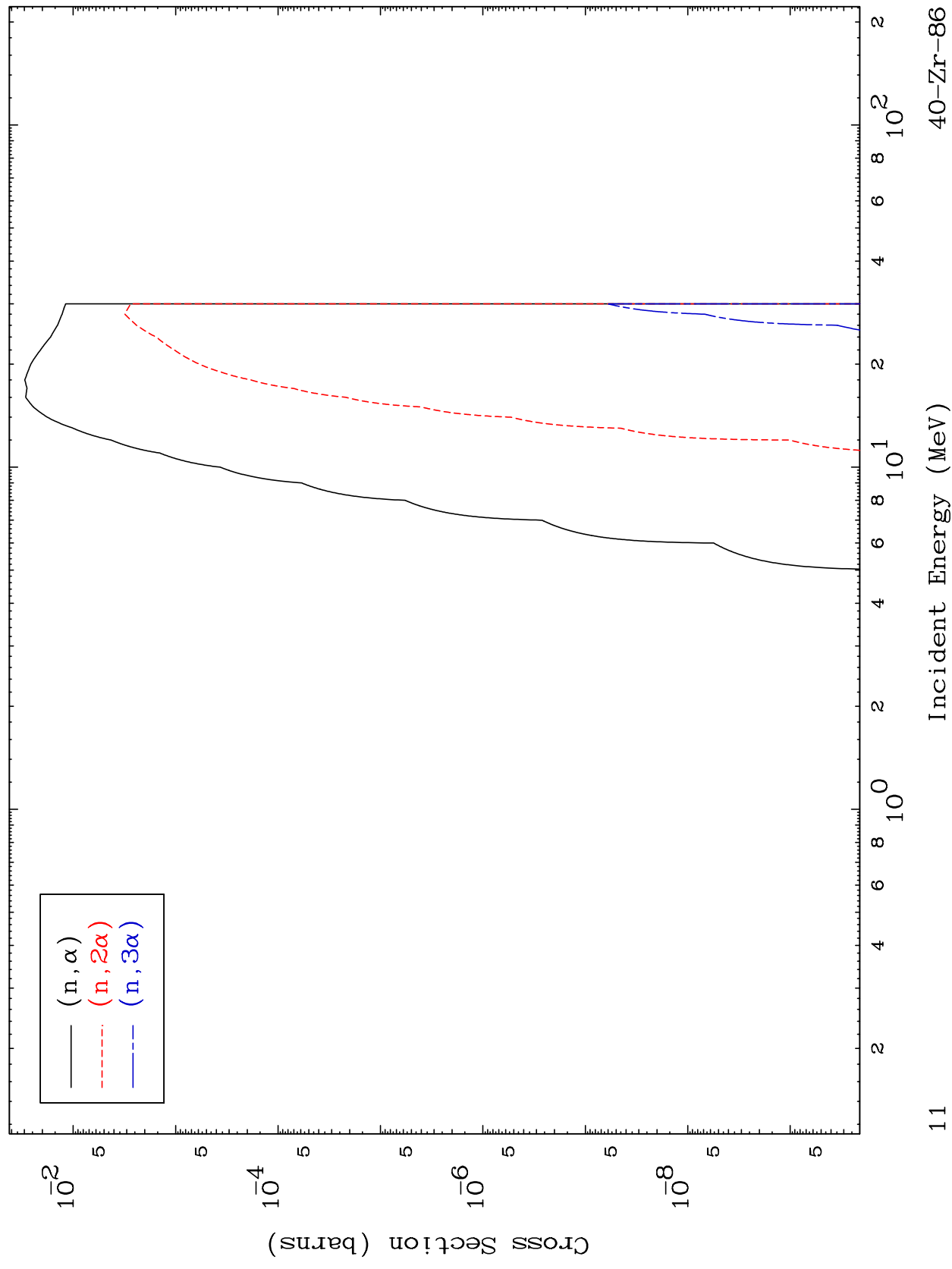
40-Zr-86

MAT 4013

(He-3, α) Levels

40-Zr-86

0 Kelvin Cross Sections

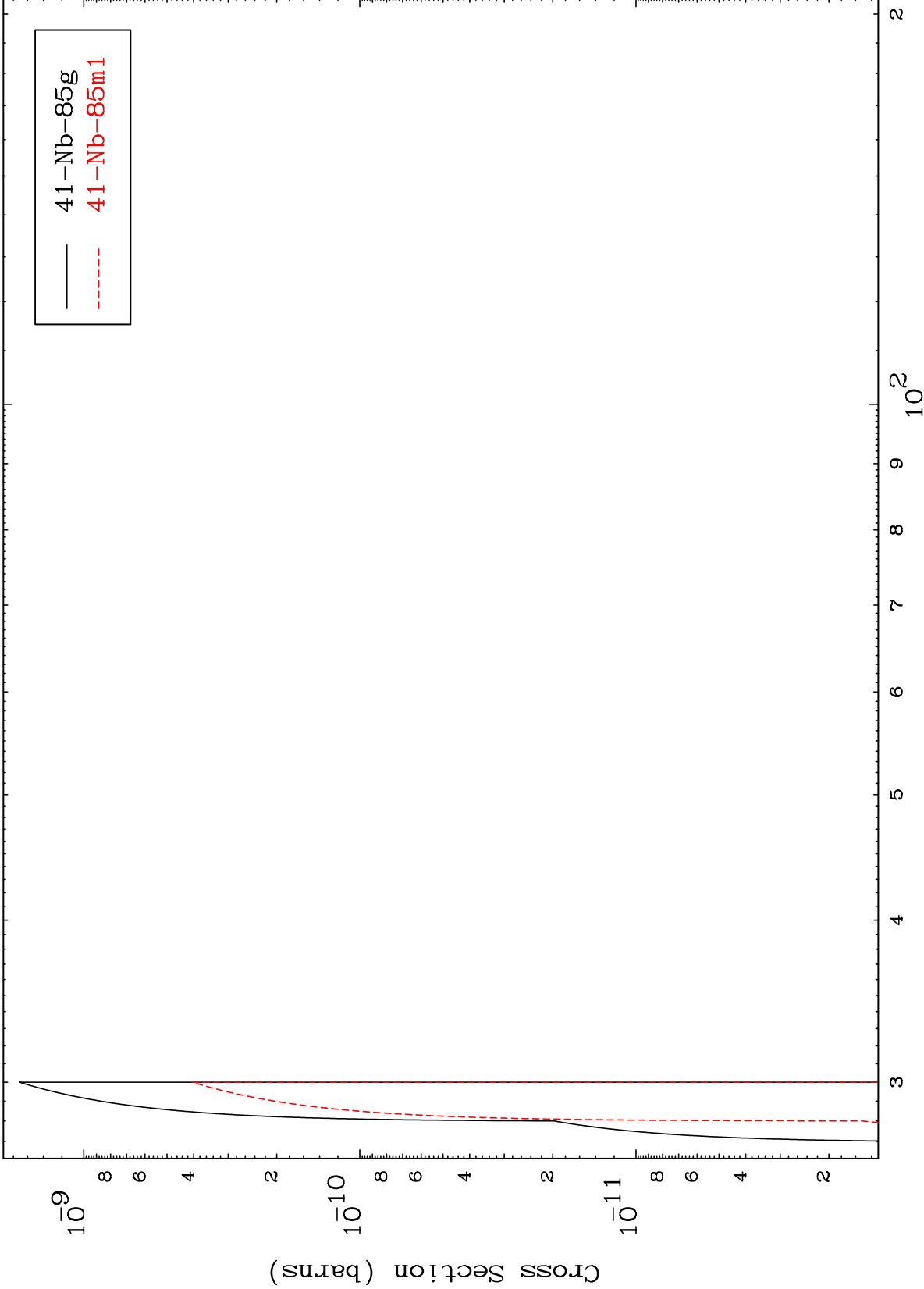


MAT 4013

(n,2n) d

40-Zr-86

Radionuclide Production Cross Section



41-Nb-85g
41-Nb-85m1

12

Incident Energy (MeV)

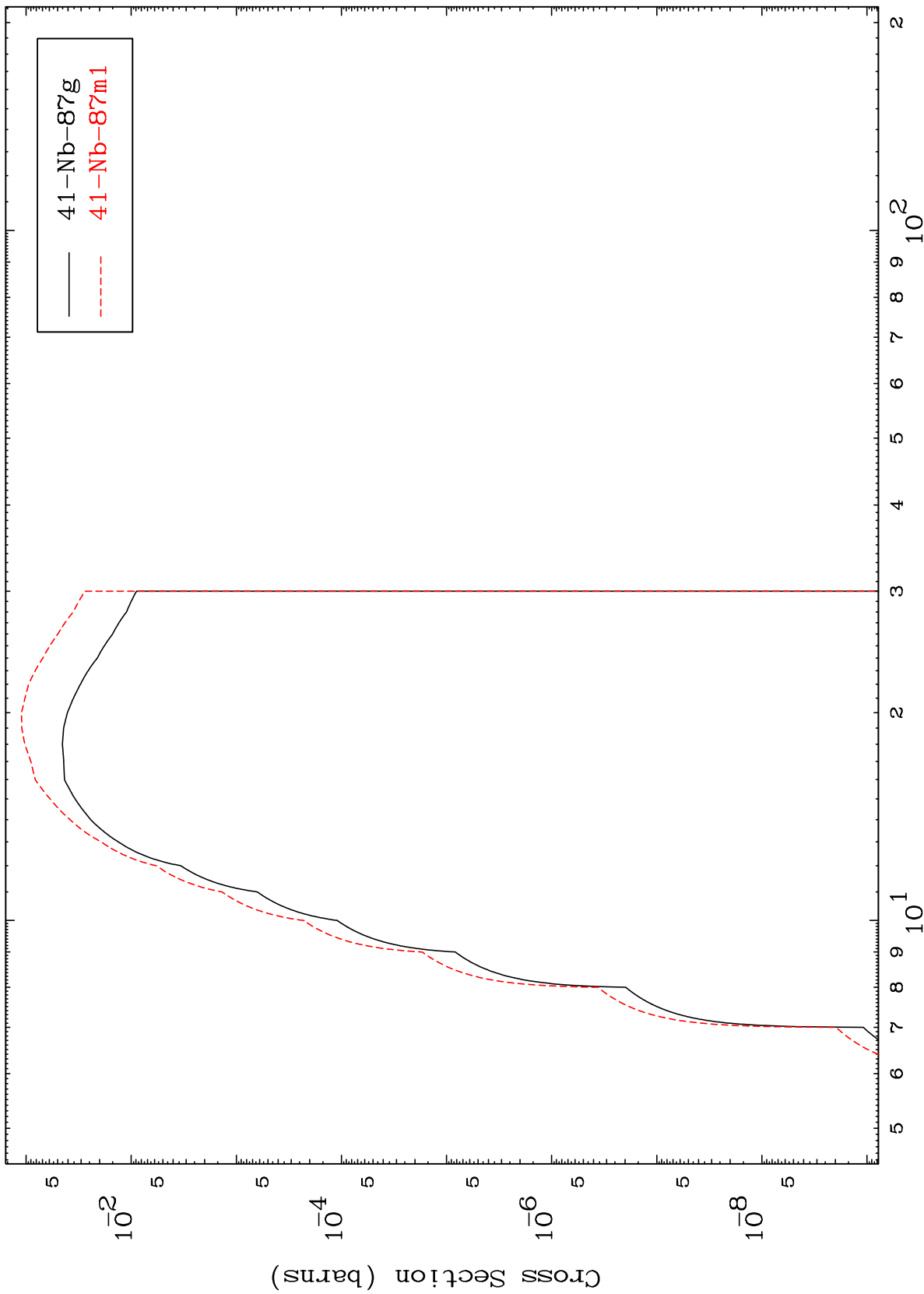
40-Zr-86

MAT 4013

(n, n') p

40-Zr-86

Radionuclide Production Cross Section



13

Incident Energy (MeV)

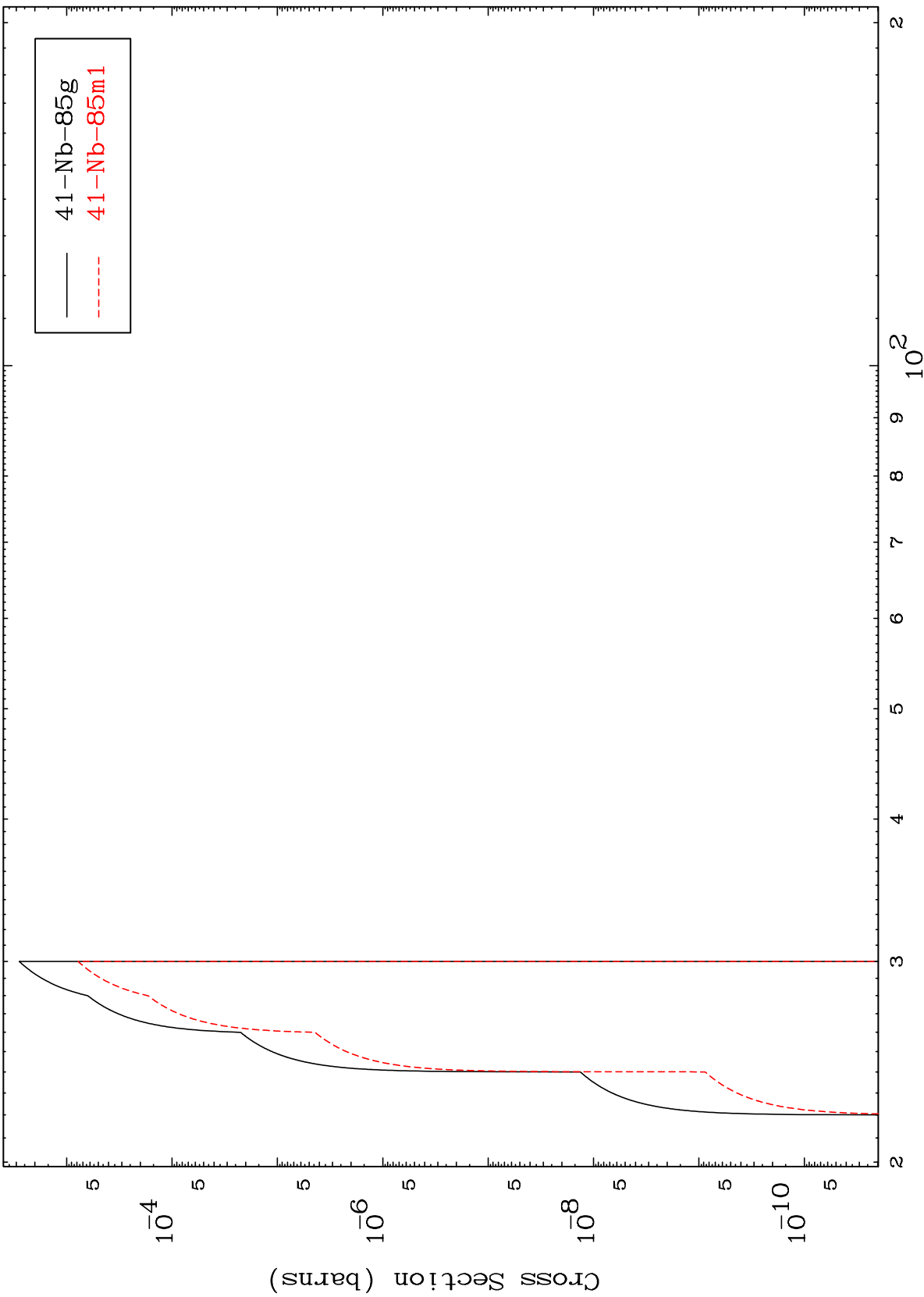
40-Zr-86

MAT 4013

(n,n') t

40-Zr-86

Radionuclide Production Cross Section



14

Incident Energy (MeV)

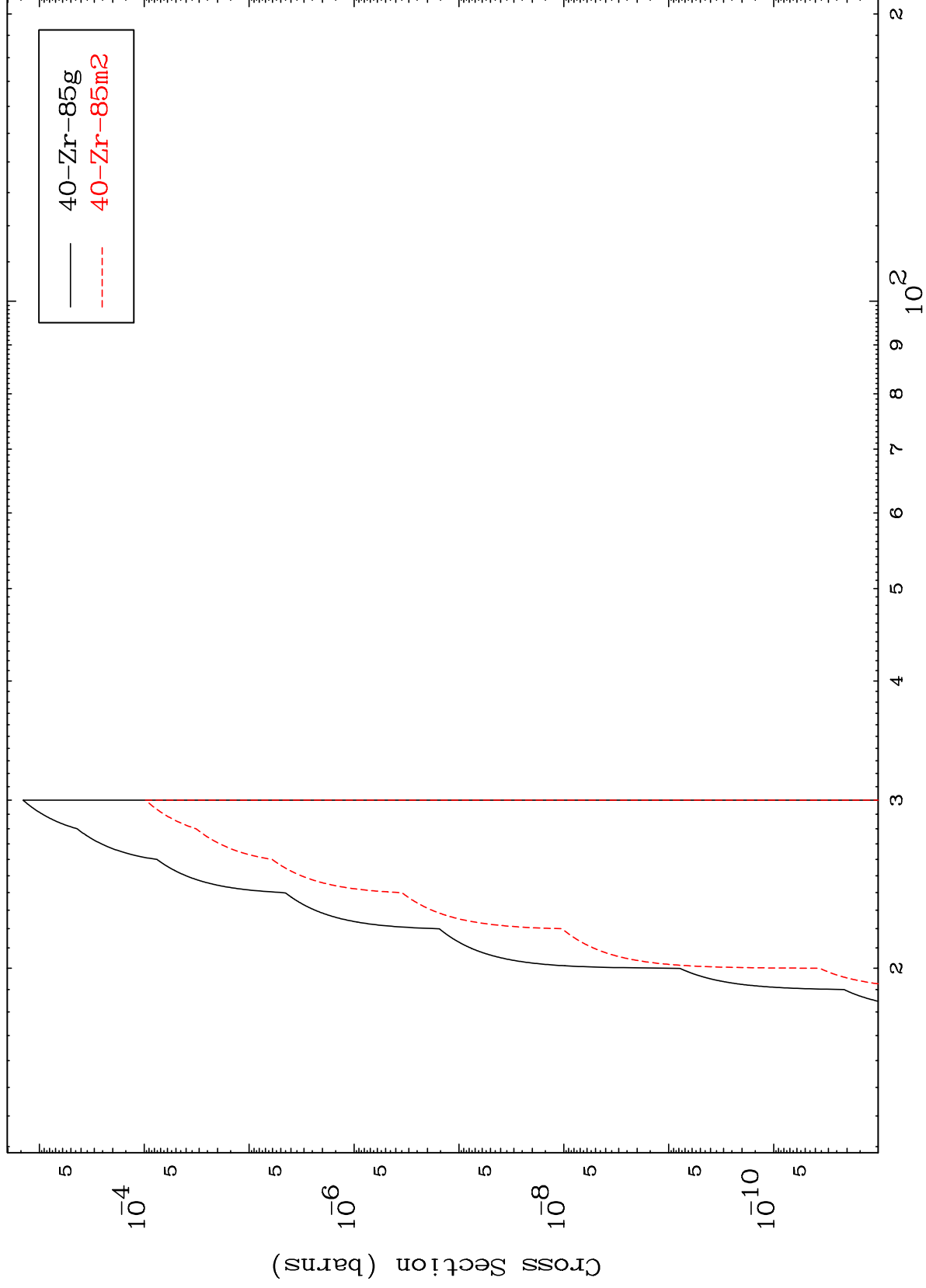
40-Zr-86

MAT 4013

(n,n') He-3

40-Zr-86

Radionuclide Production Cross Section



15

Incident Energy (MeV)

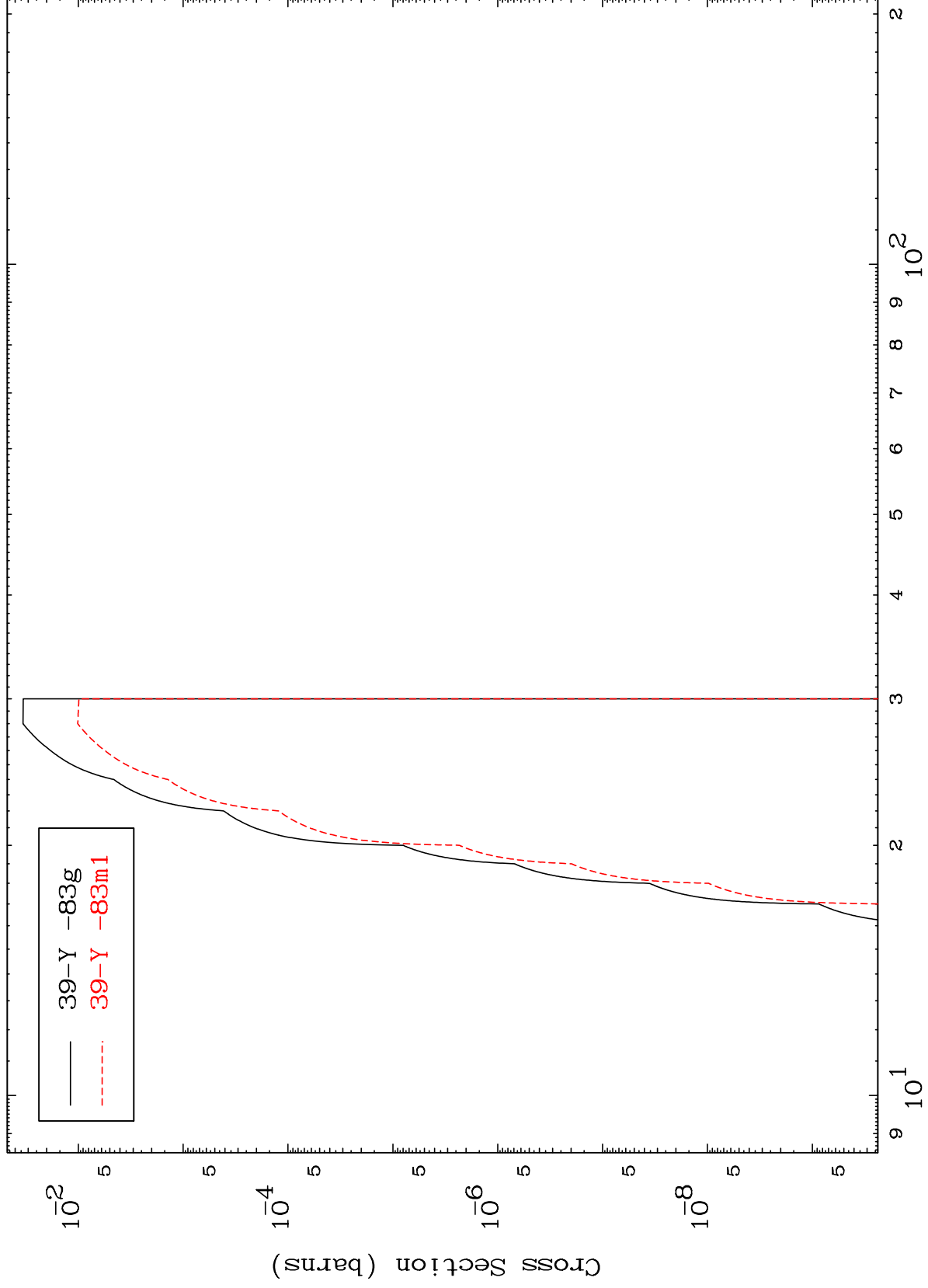
40-Zr-86

MAT 4013

(n,n') p α

40-Zr-86

Radionuclide Production Cross Section



16

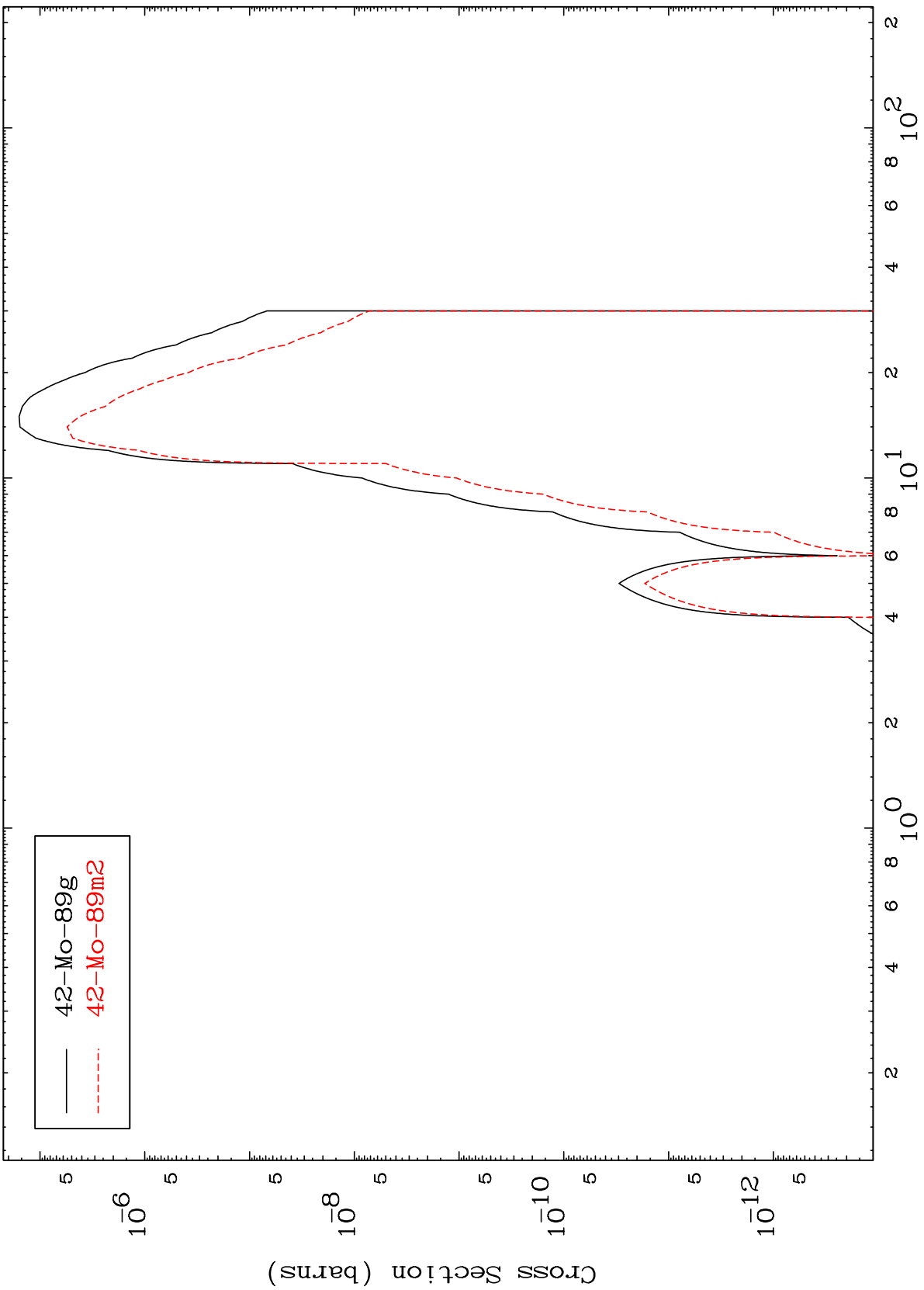
Incident Energy (MeV)

40-Zr-86

MAT 4013

40-Zr-86

Radionuclide Production Cross Section
(n, γ)



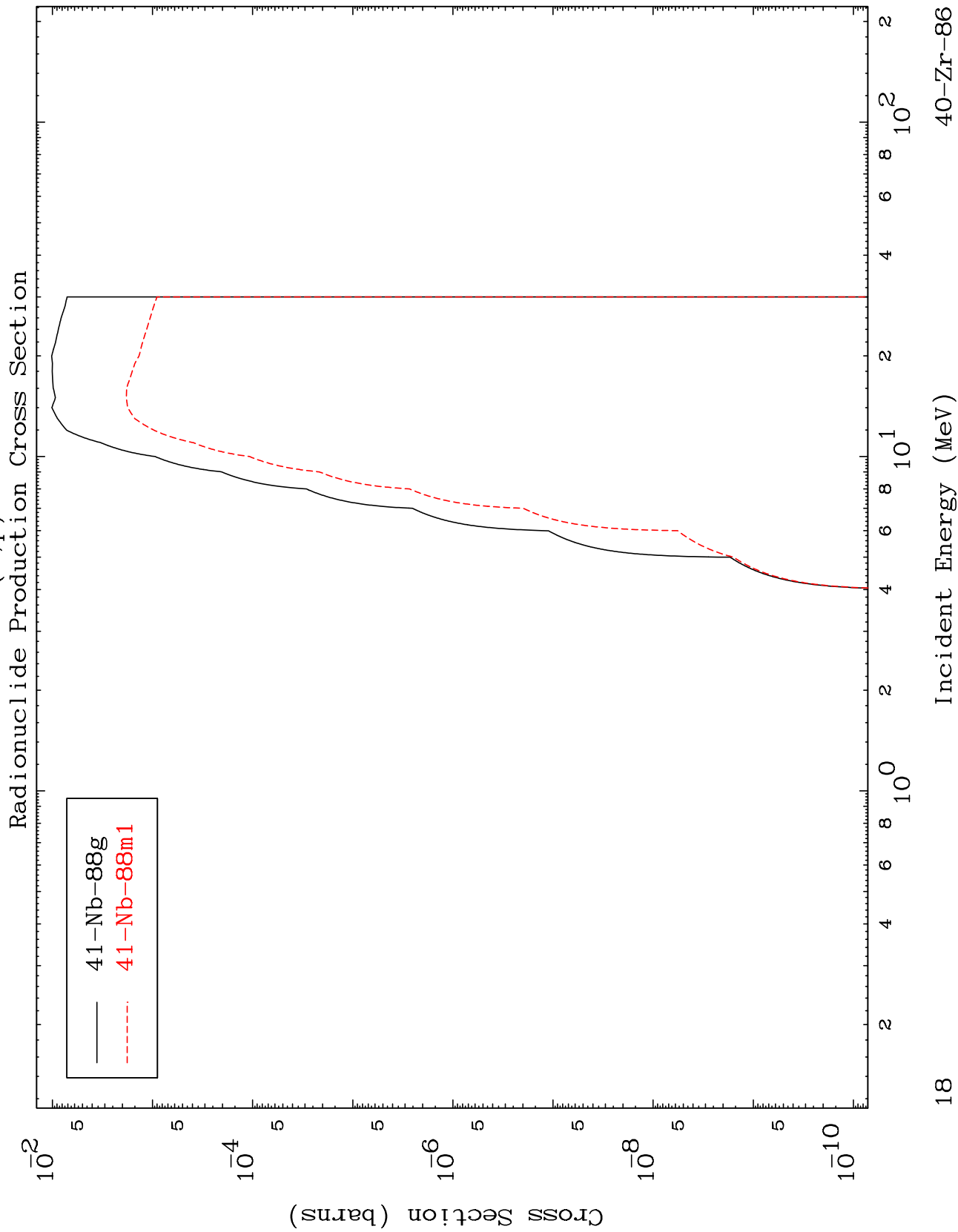
40-Zr-86

Incident Energy (MeV)

17

MAT 4013

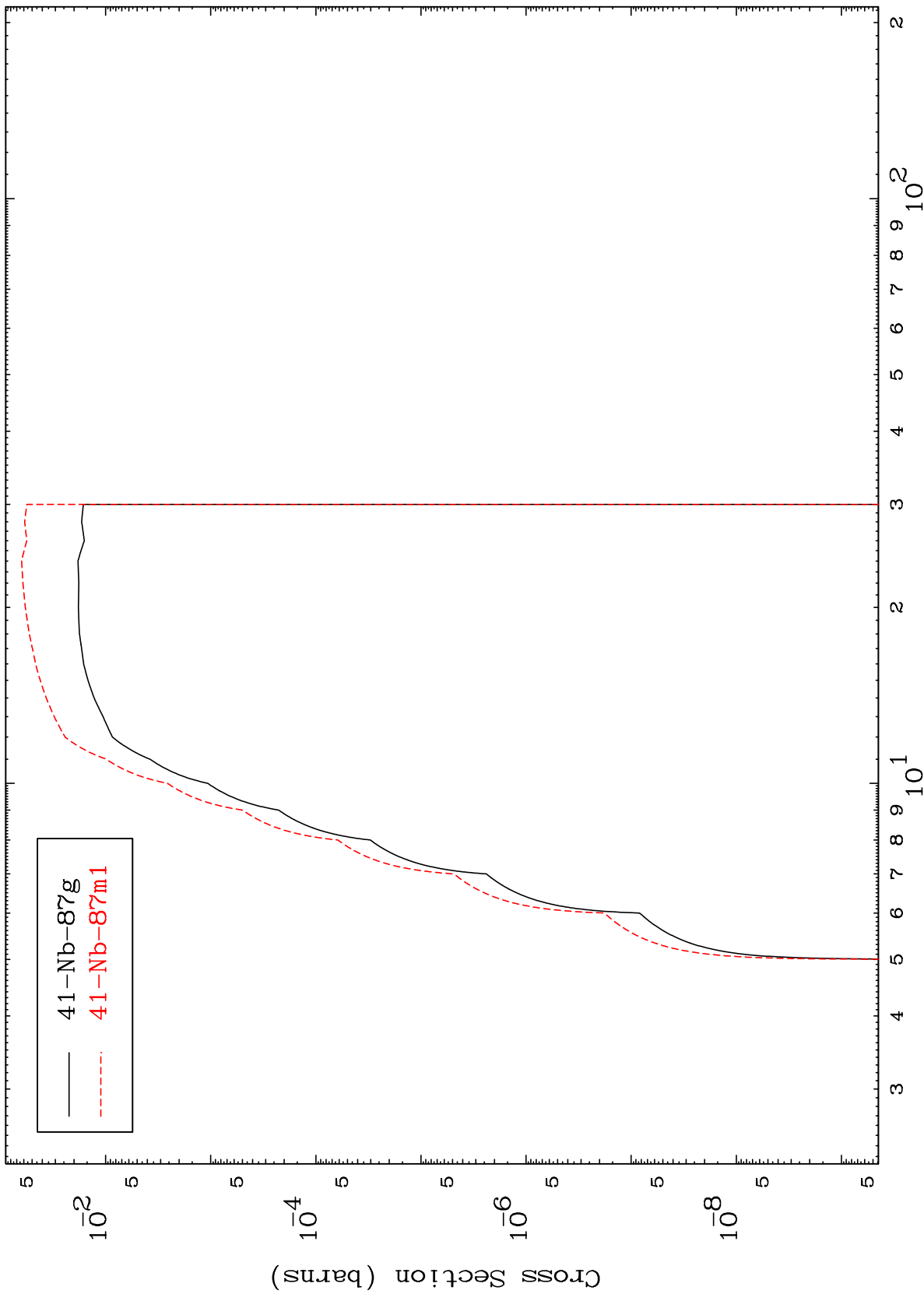
40-Zr-86



MAT 4013

40-Zr-86

(n,d)
Radionuclide Production Cross Section



40-Zr-86

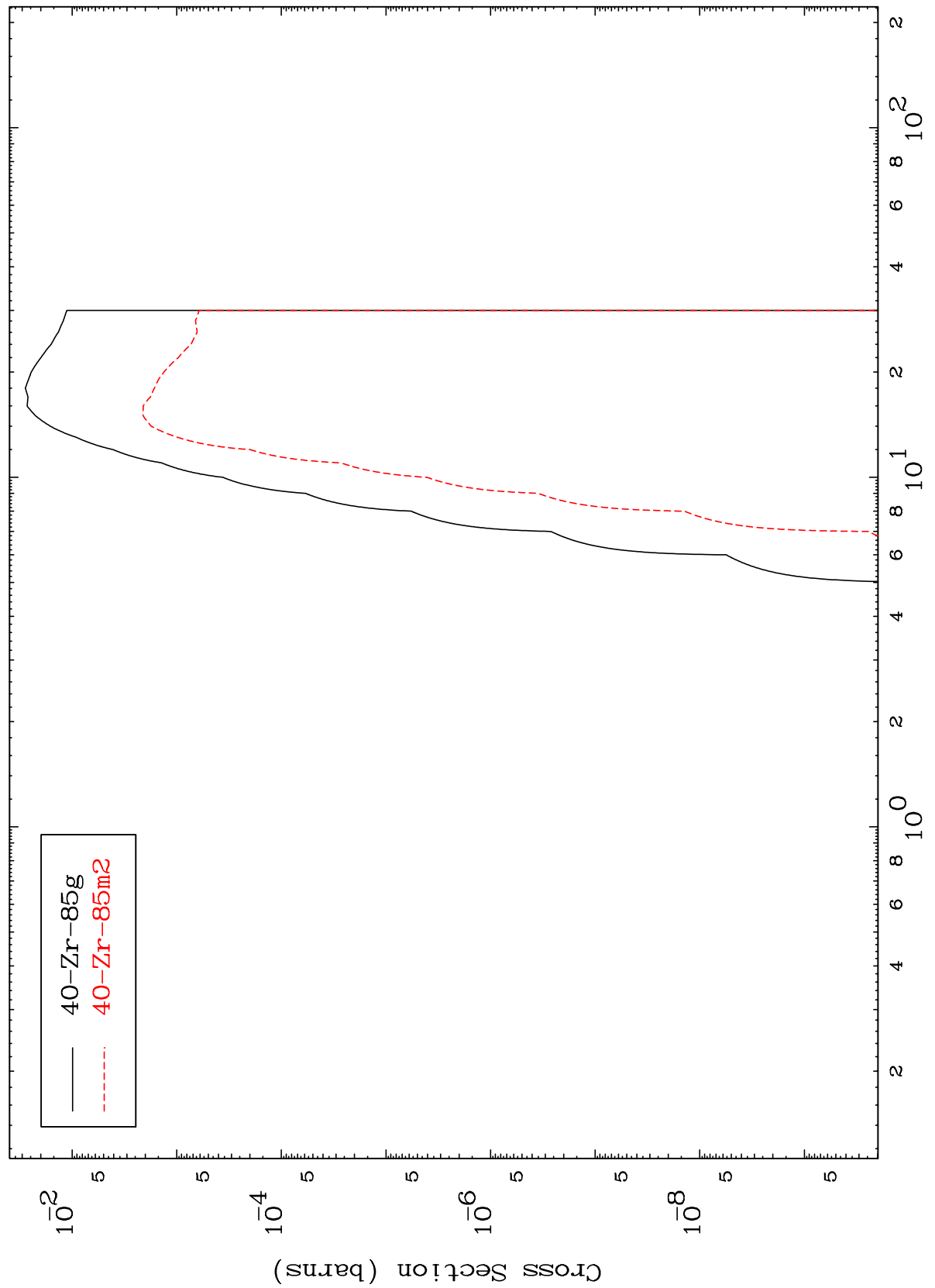
Incident Energy (MeV)

19

MAT 4013

40-Zr-86

Radionuclide Production Cross Section
(n, α)



— 40-Zr-85g
- - - 40-Zr-85m2

20

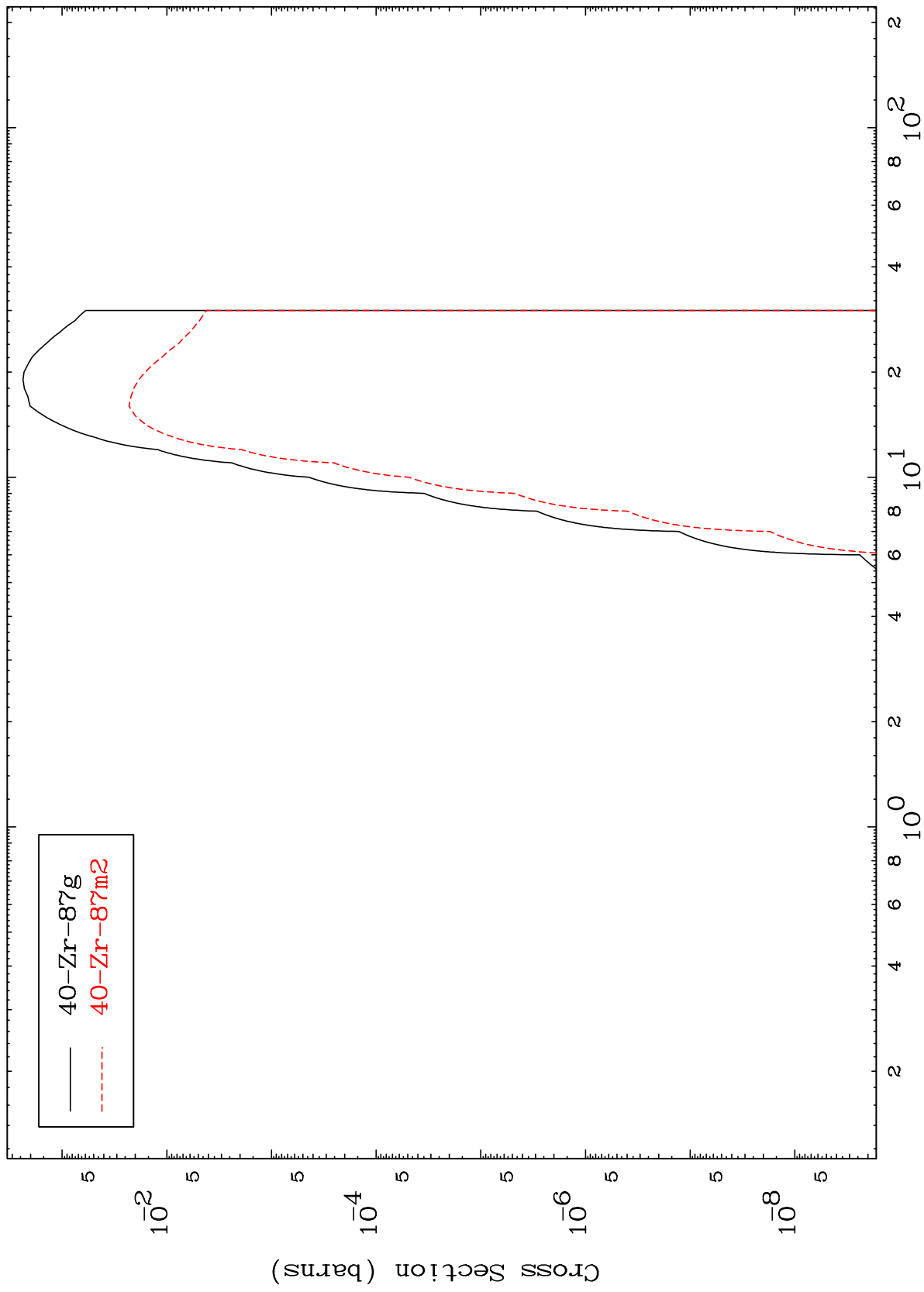
Incident Energy (MeV)

40-Zr-86

MAT 4013

40-Zr-86

Radionuclide Production Cross Section
(n,2p)

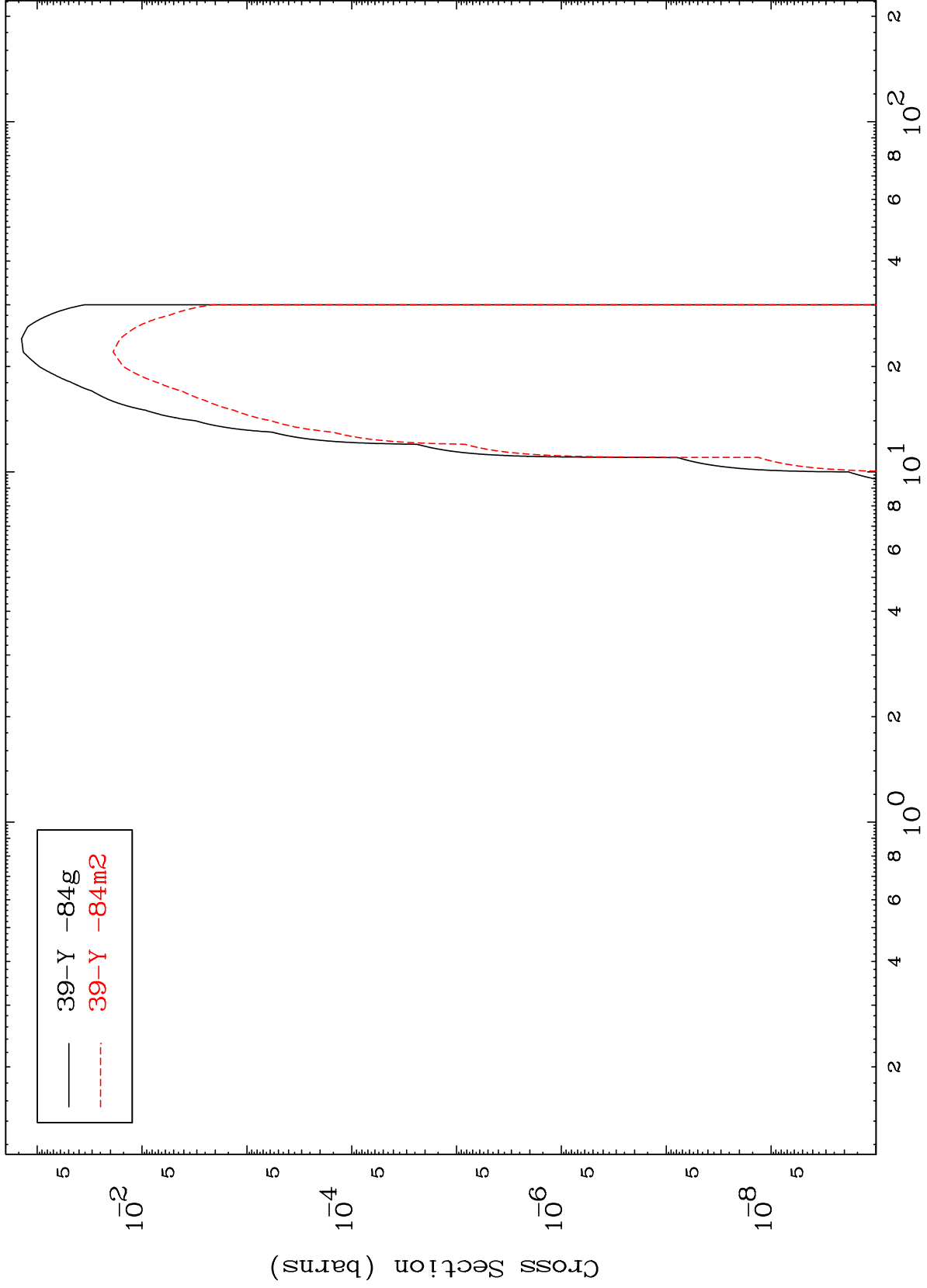


MAT 4013

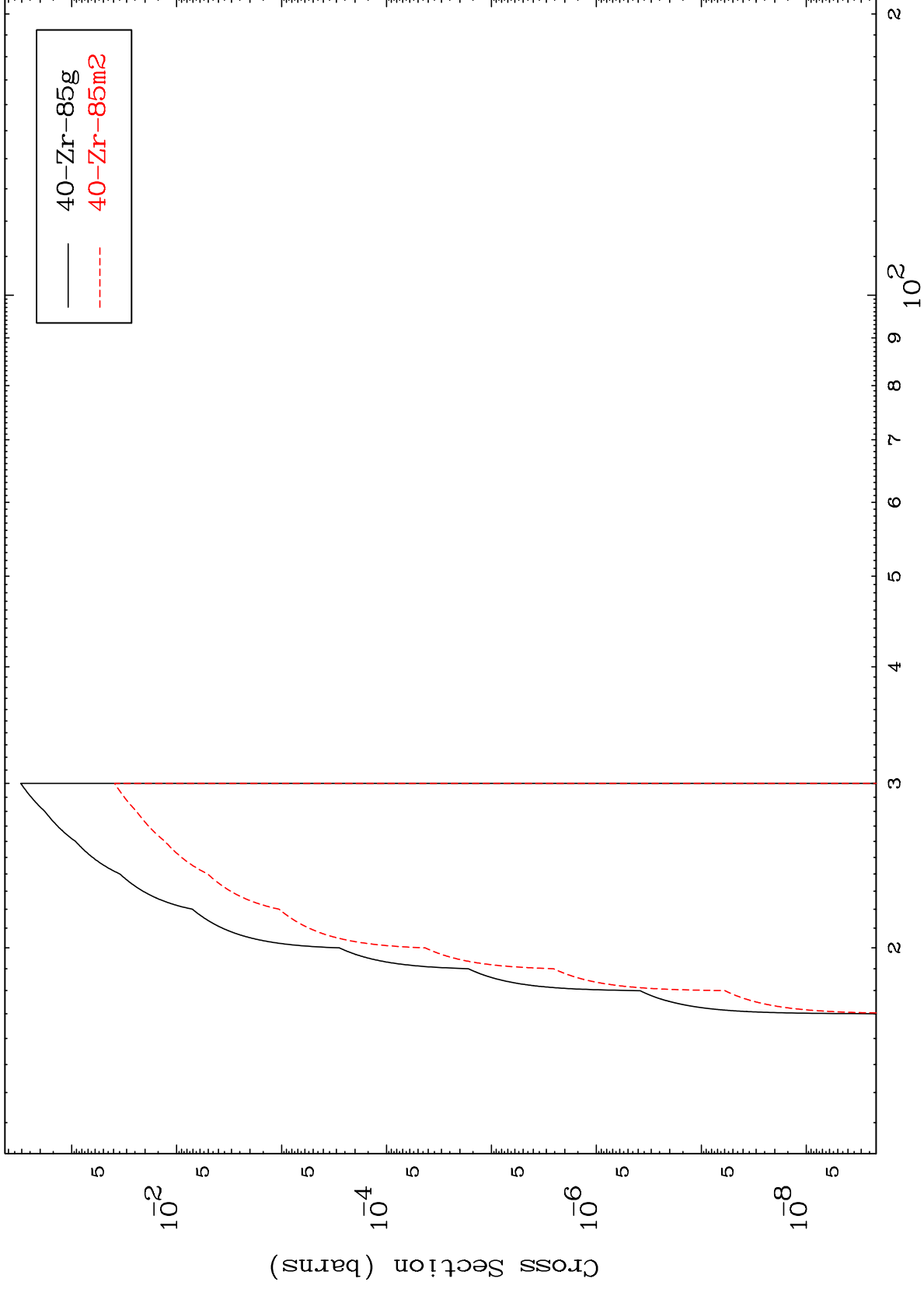
(n,p) α

40-Zr-86

Radionuclide Production Cross Section



Radionuclide Production Cross Section

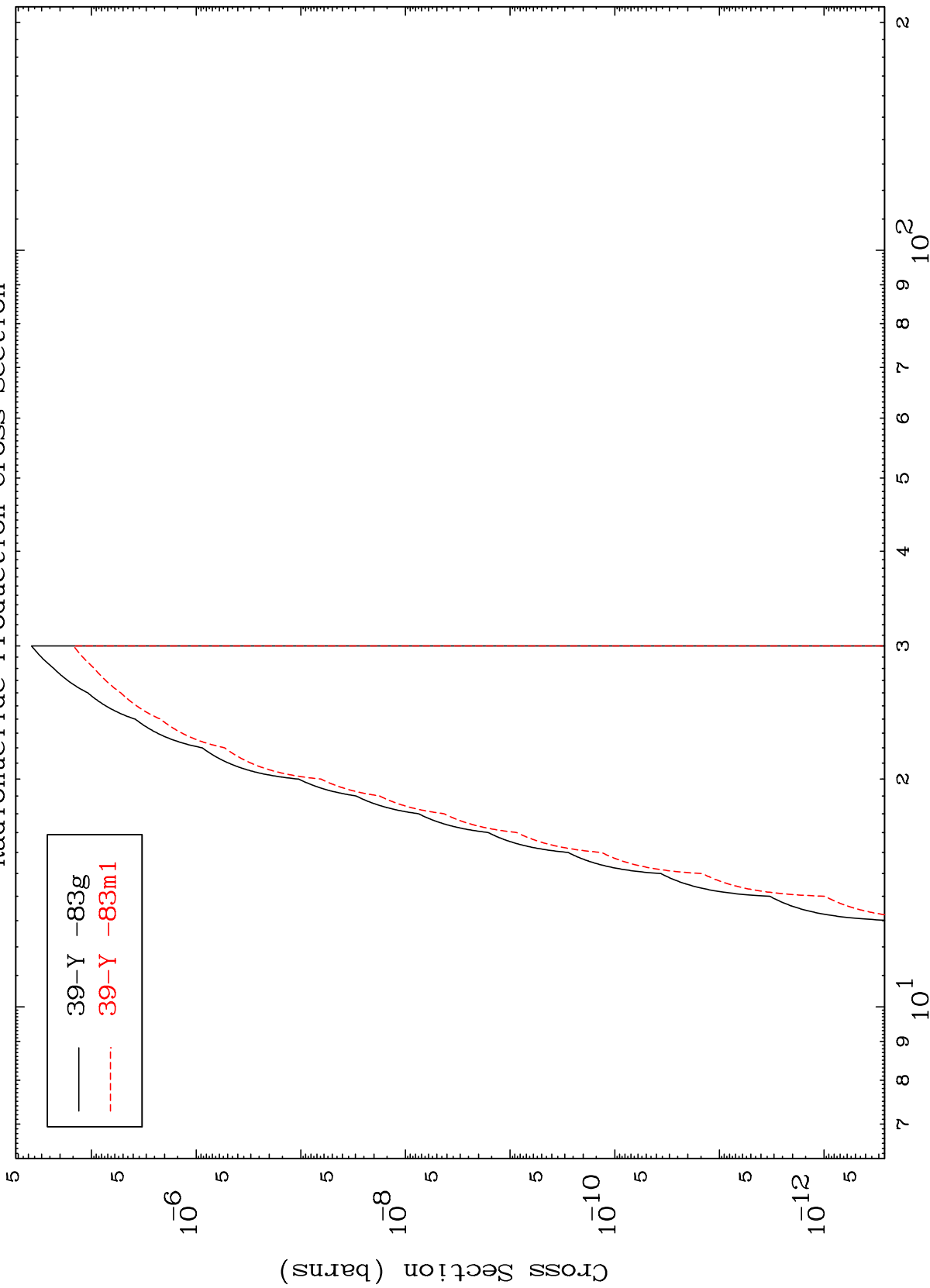


MAT 4013

(n,d) α

40-Zr-86

Radionuclide Production Cross Section



24

Incident Energy (MeV)

40-Zr-86