

Program EVALPLOT
(Version 2021-1)

by

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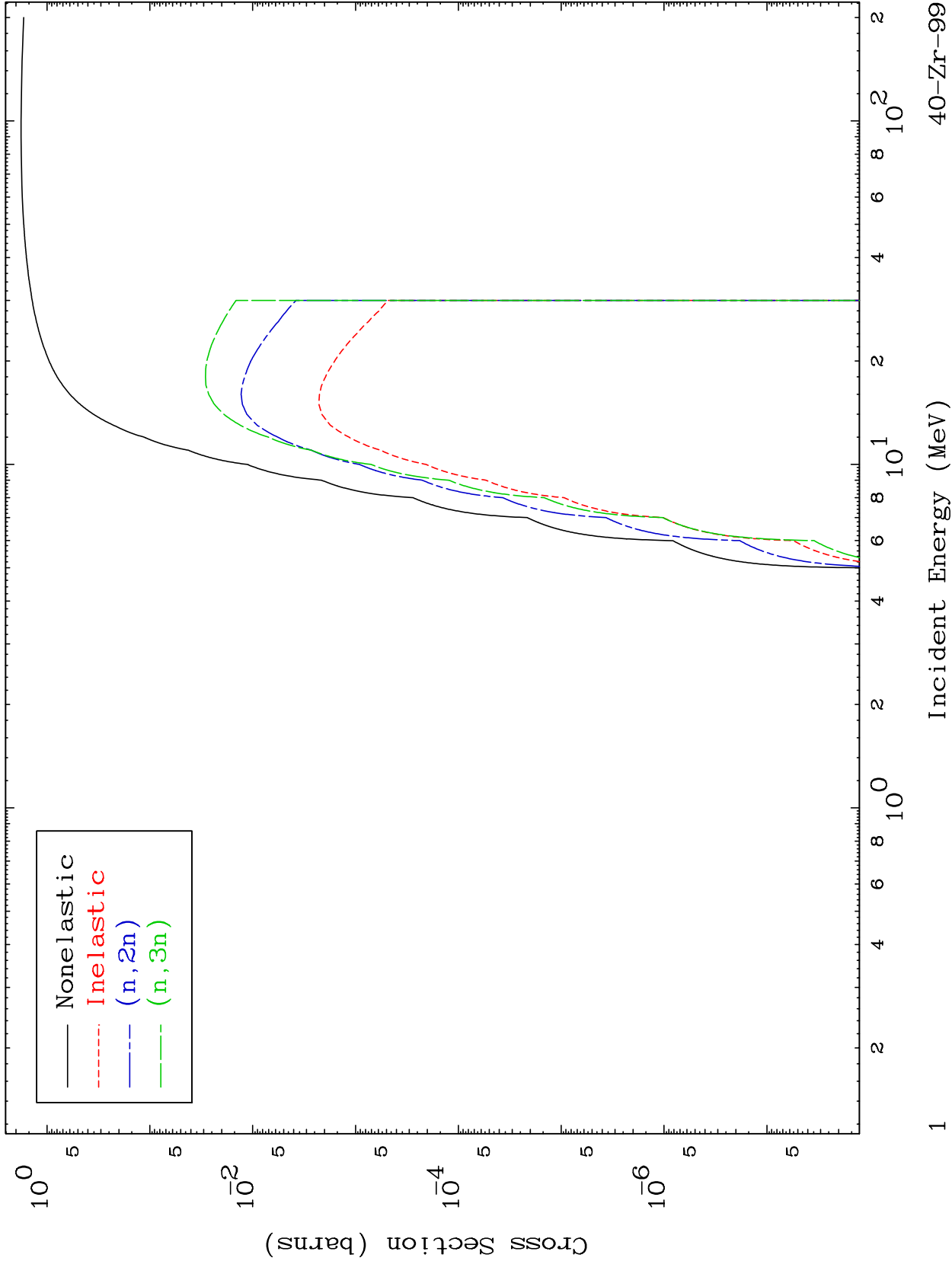
Press Mouse Button to Start

MAT 4052

He-3 Major

0 Kelvin Cross Sections

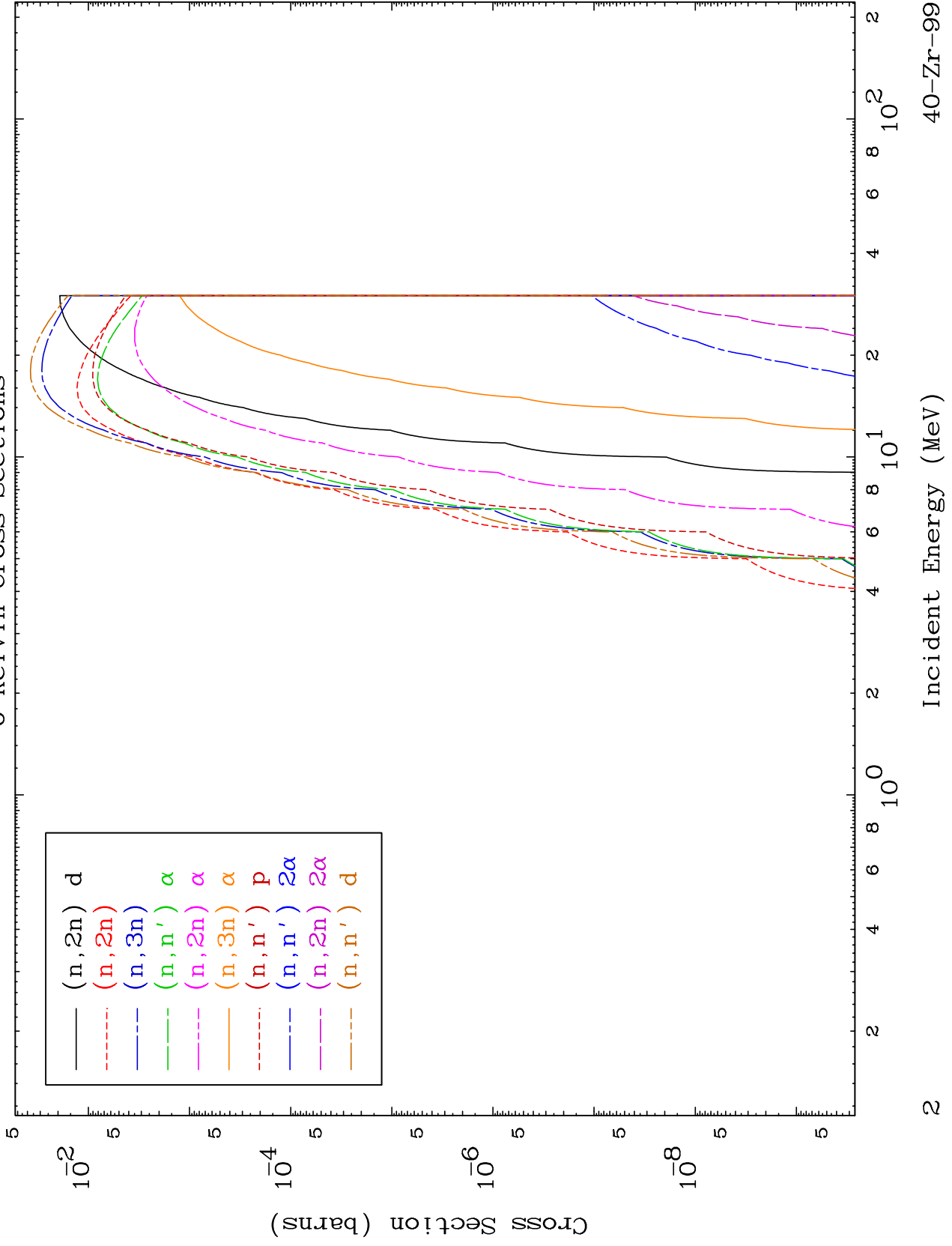
40-Zr-99



MAT 4052

He-3 Neutron Absorption
0 Kelvin Cross Sections

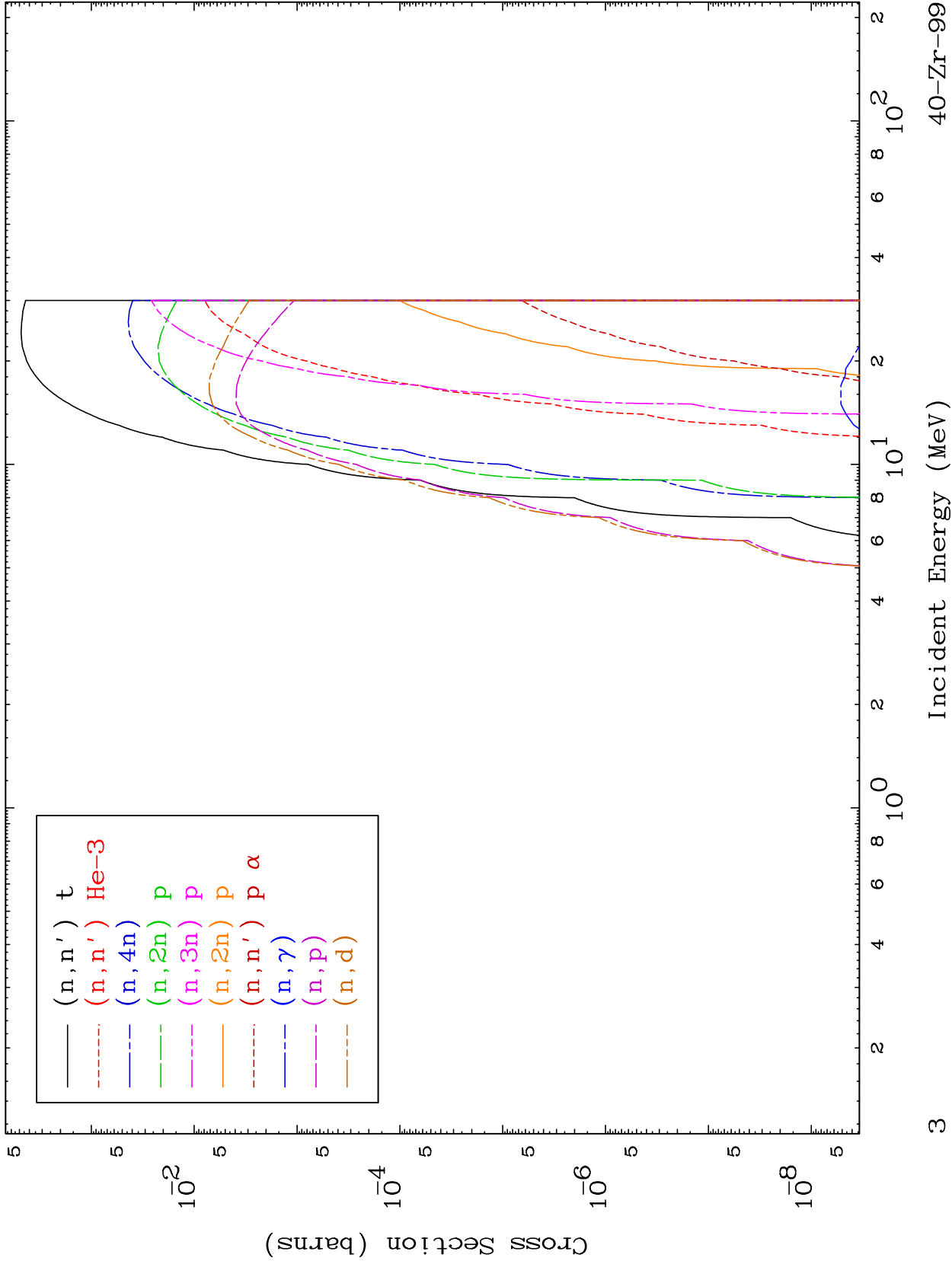
40-Zr-99



MAT 4052

He-3 Neutron Absorption
0 Kelvin Cross Sections

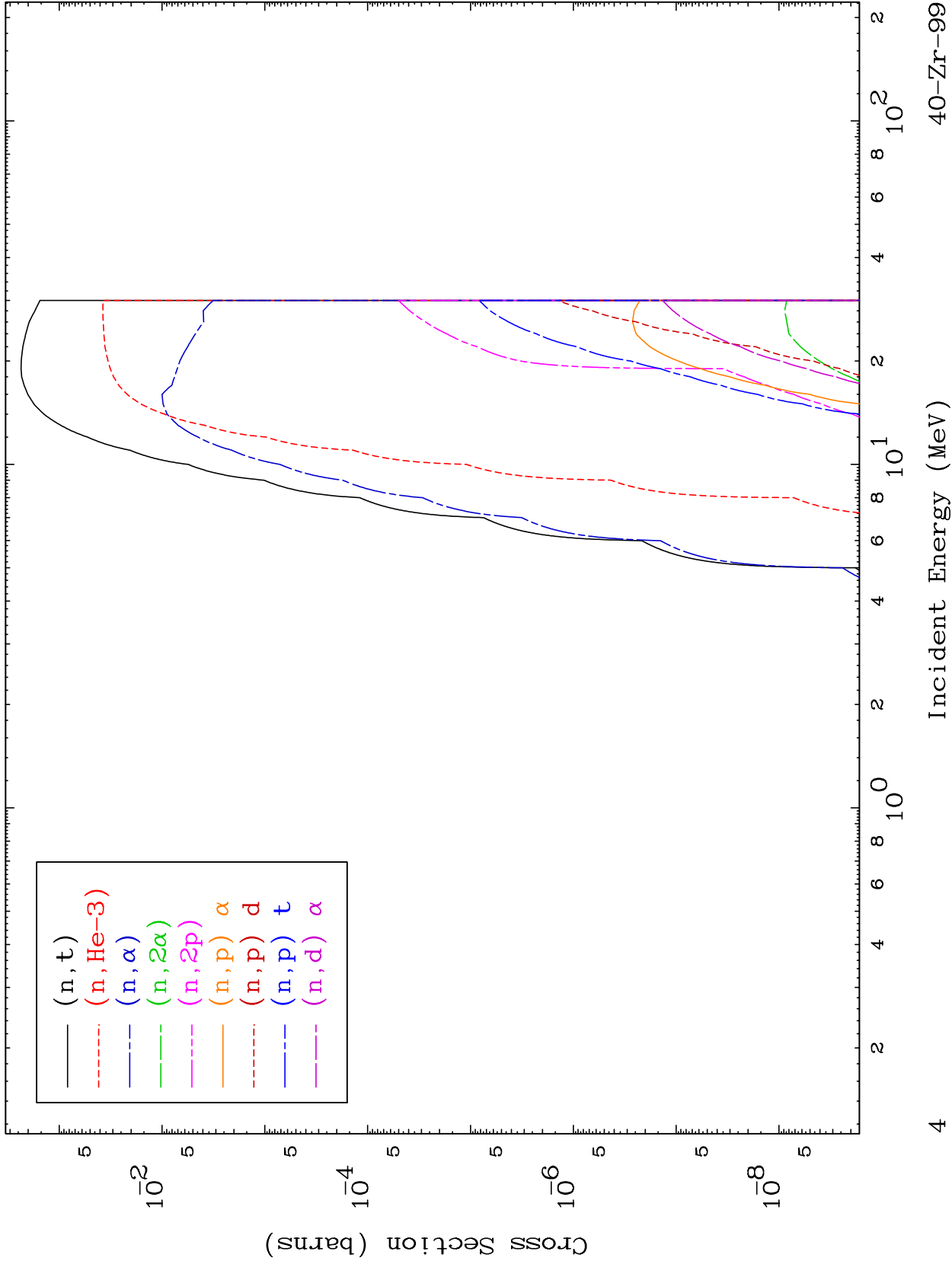
40-Zr-99



MAT 4052

He-3 Neutron Absorption
0 Kelvin Cross Sections

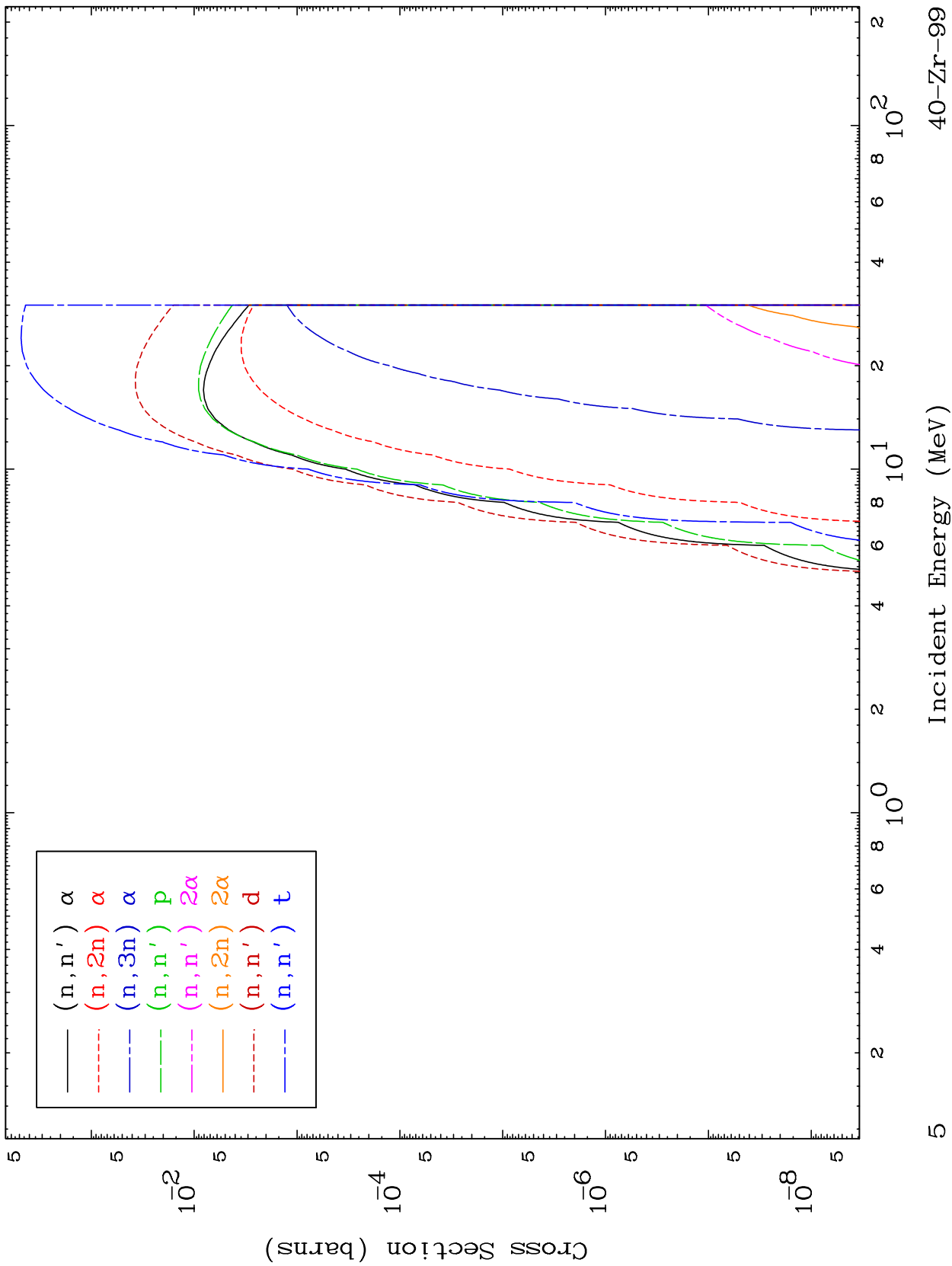
40-Zr-99



MAT 4052

He-3 Charged Particle
0 Kelvin Cross Sections

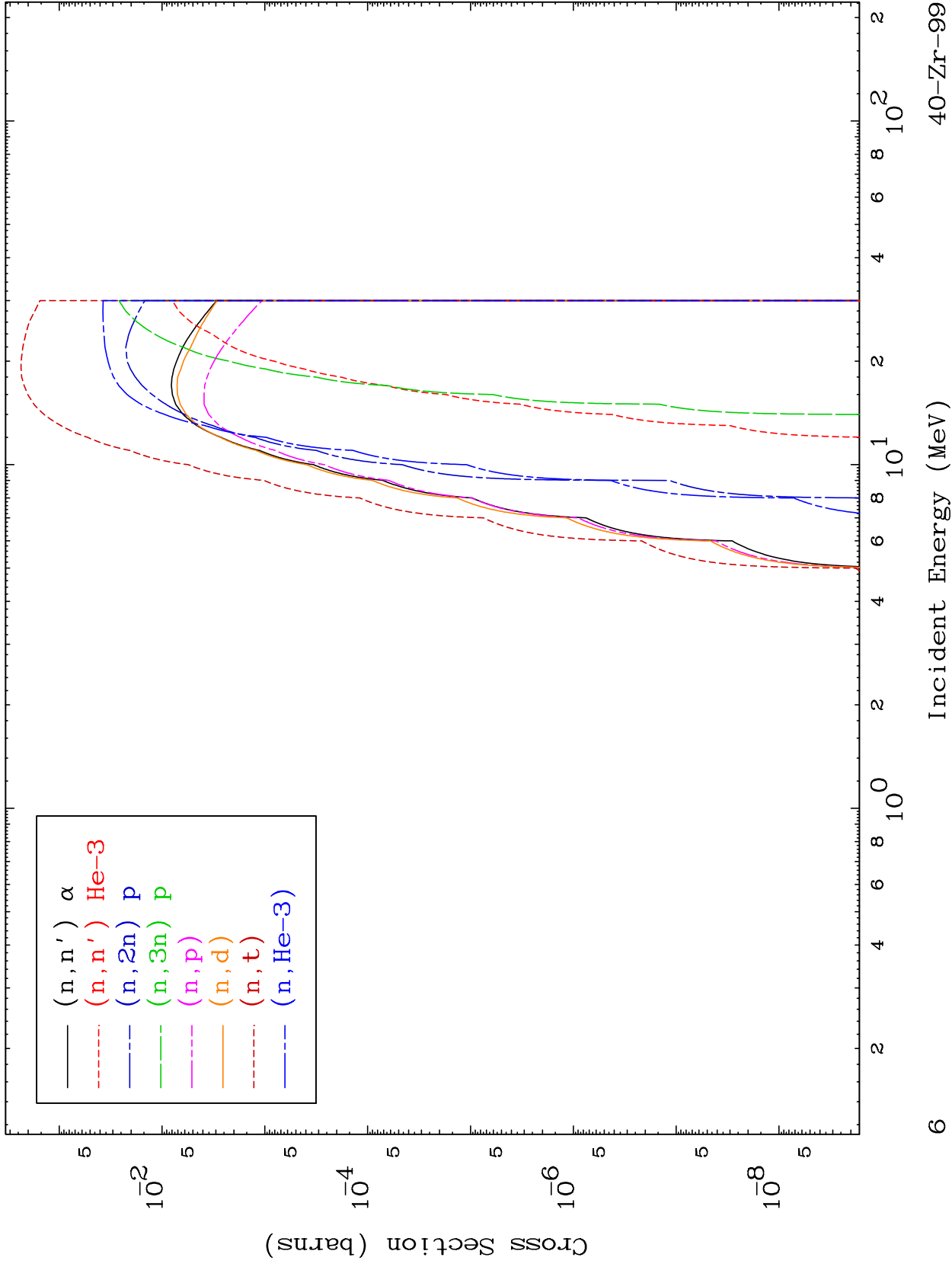
40-Zr-99



MAT 4052

He-3 Charged Particle
0 Kelvin Cross Sections

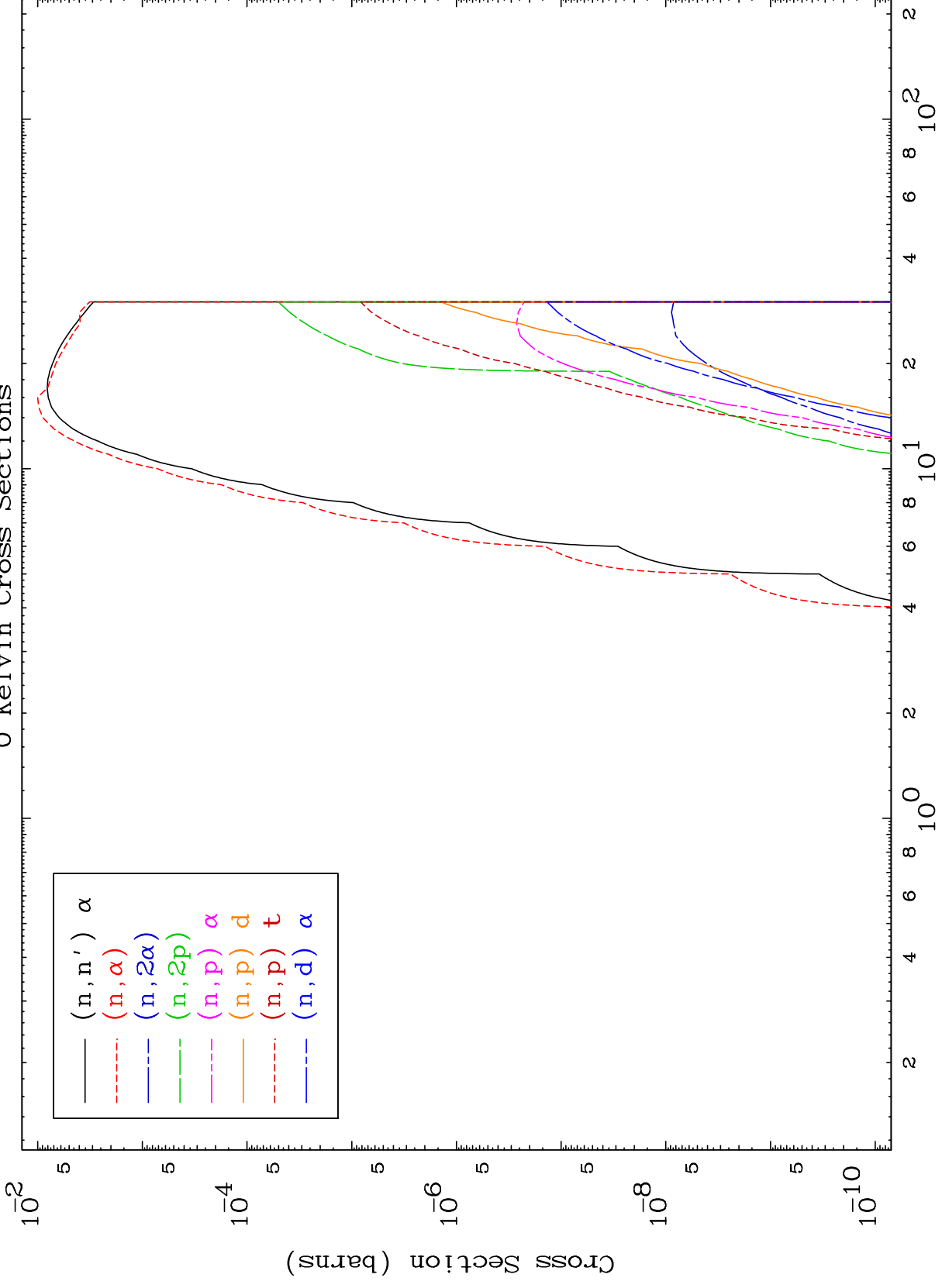
40-Zr-99



MAT 4052

He-3 Charged Particle
0 Kelvin Cross Sections

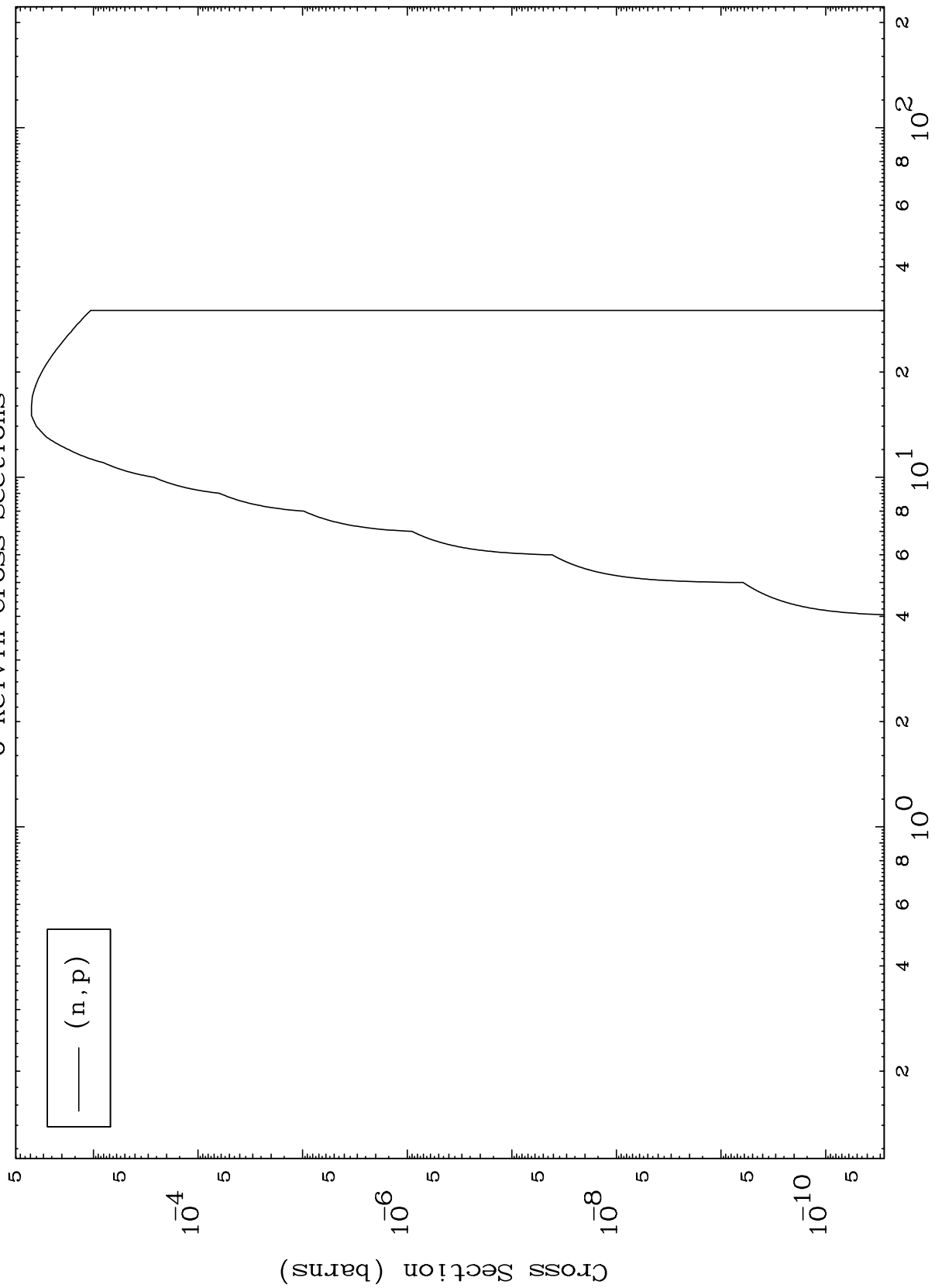
40-Zr-99

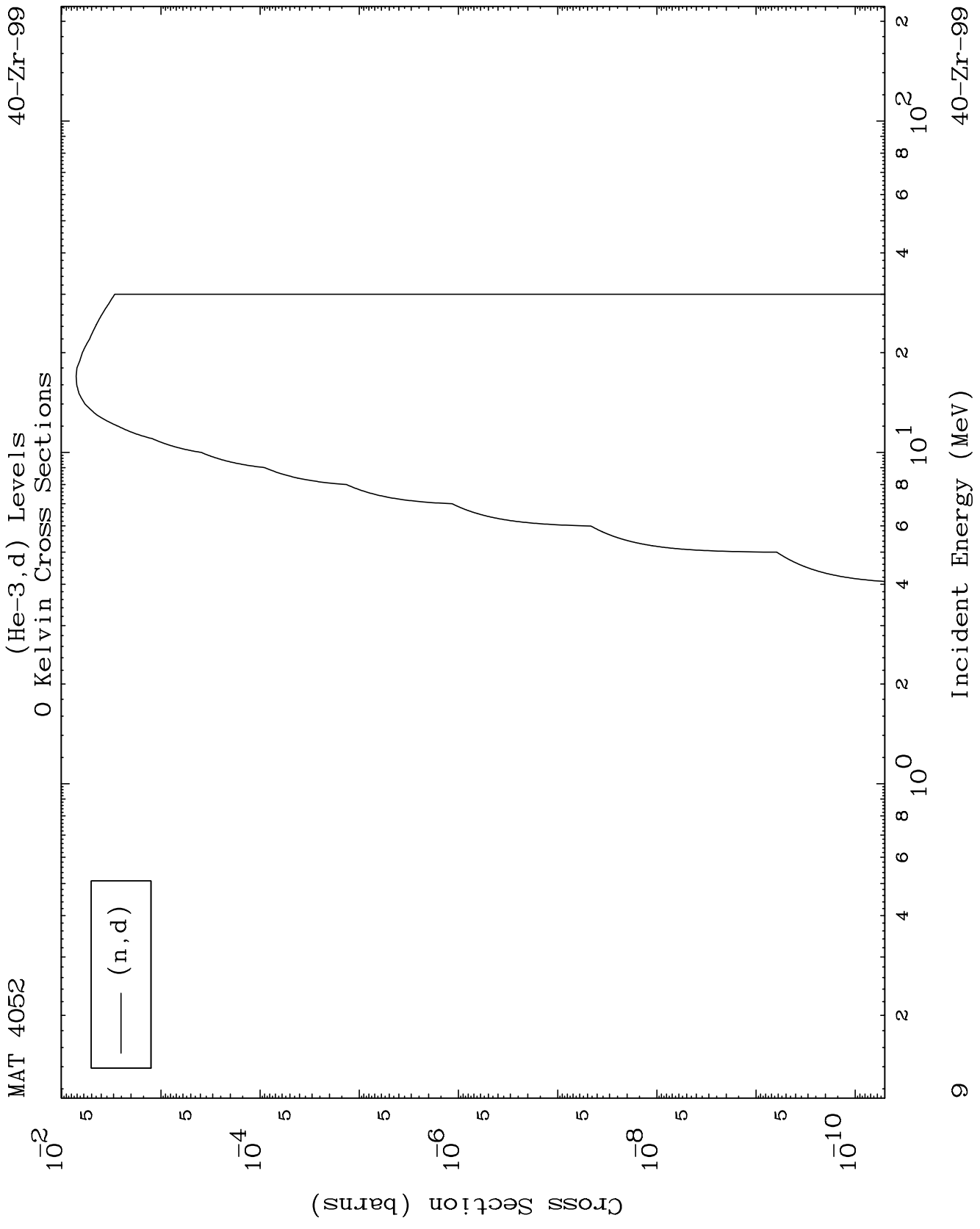


MAT 4052

40-Zr-99

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



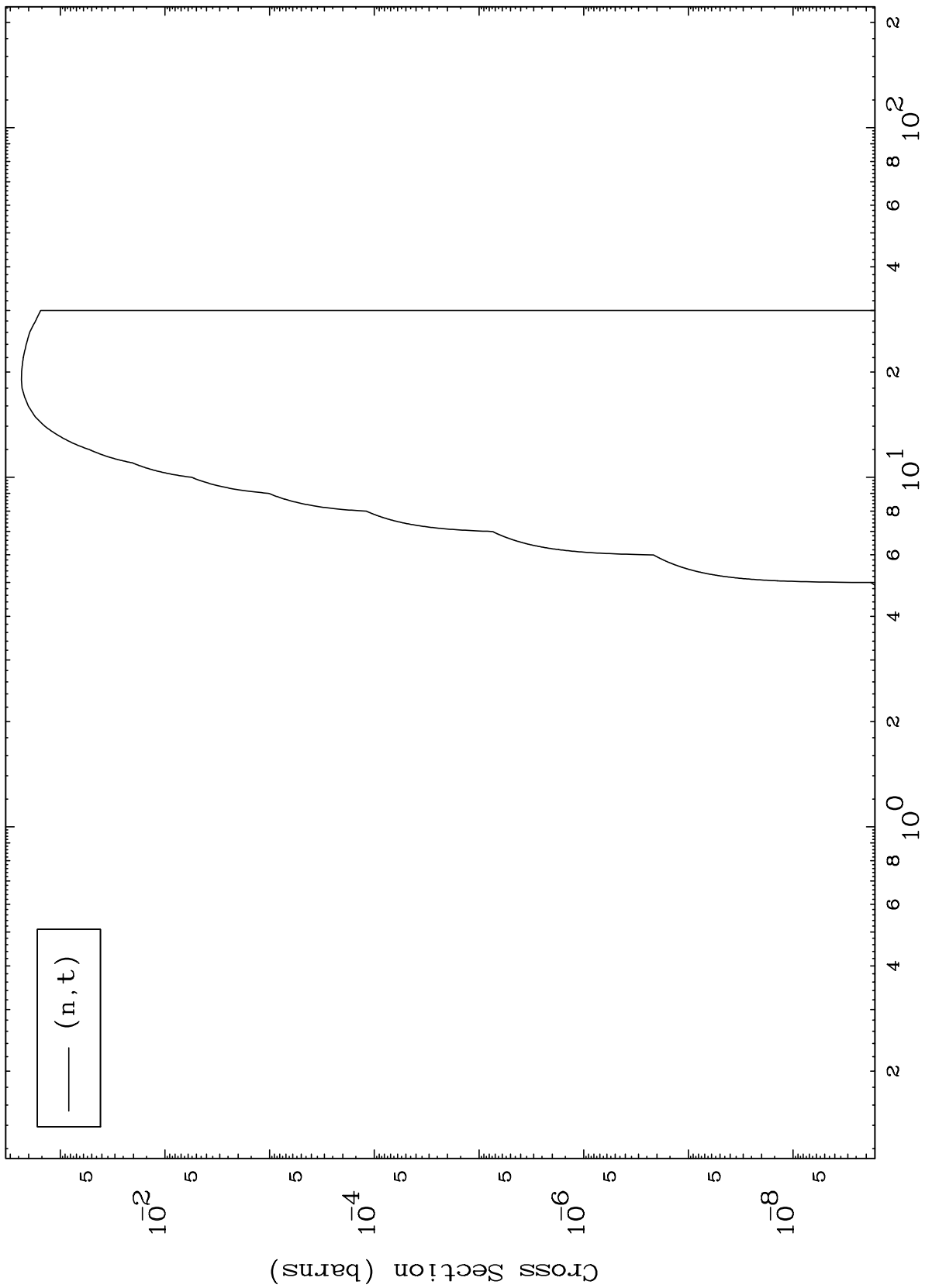


MAT 4052

(He-3,t) Levels

40-Zr-99

0 Kelvin Cross Sections



10

Incident Energy (MeV)

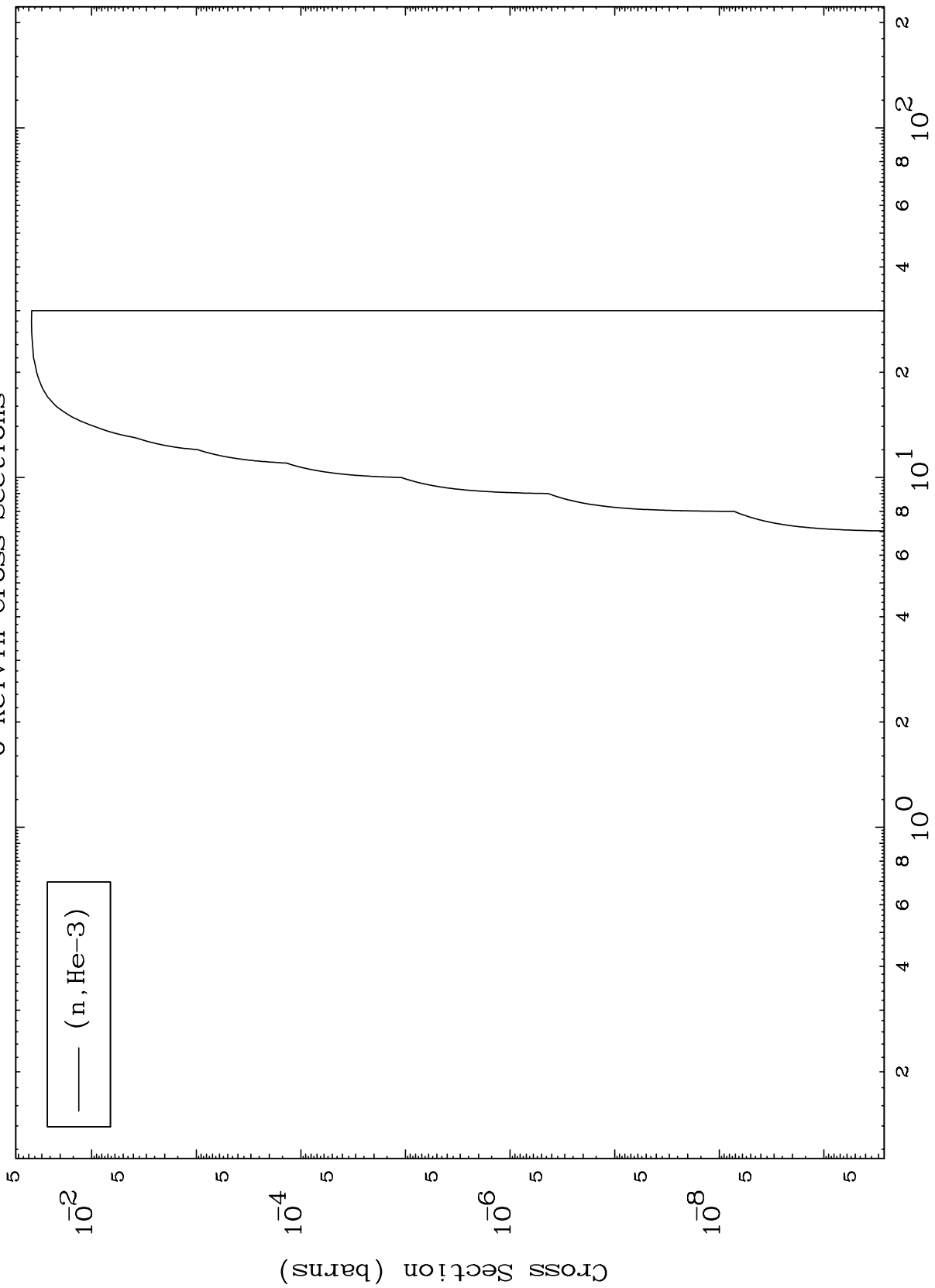
40-Zr-99

MAT 4052

(He-3, He3) Levels

40-Zr-99

0 Kelvin Cross Sections

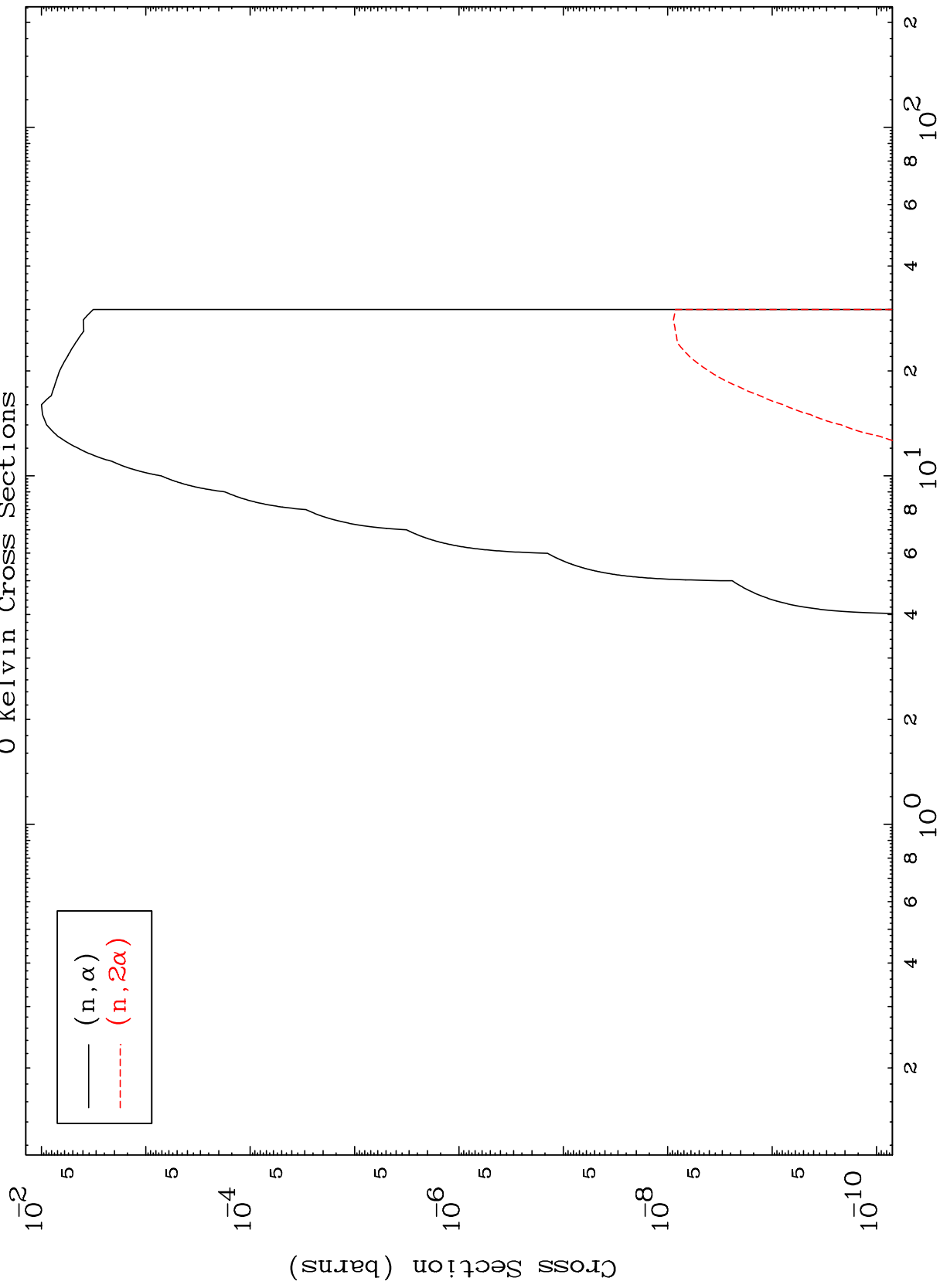


(n, He-3)

MAT 4052

40-Zr-99

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



12

40-Zr-99

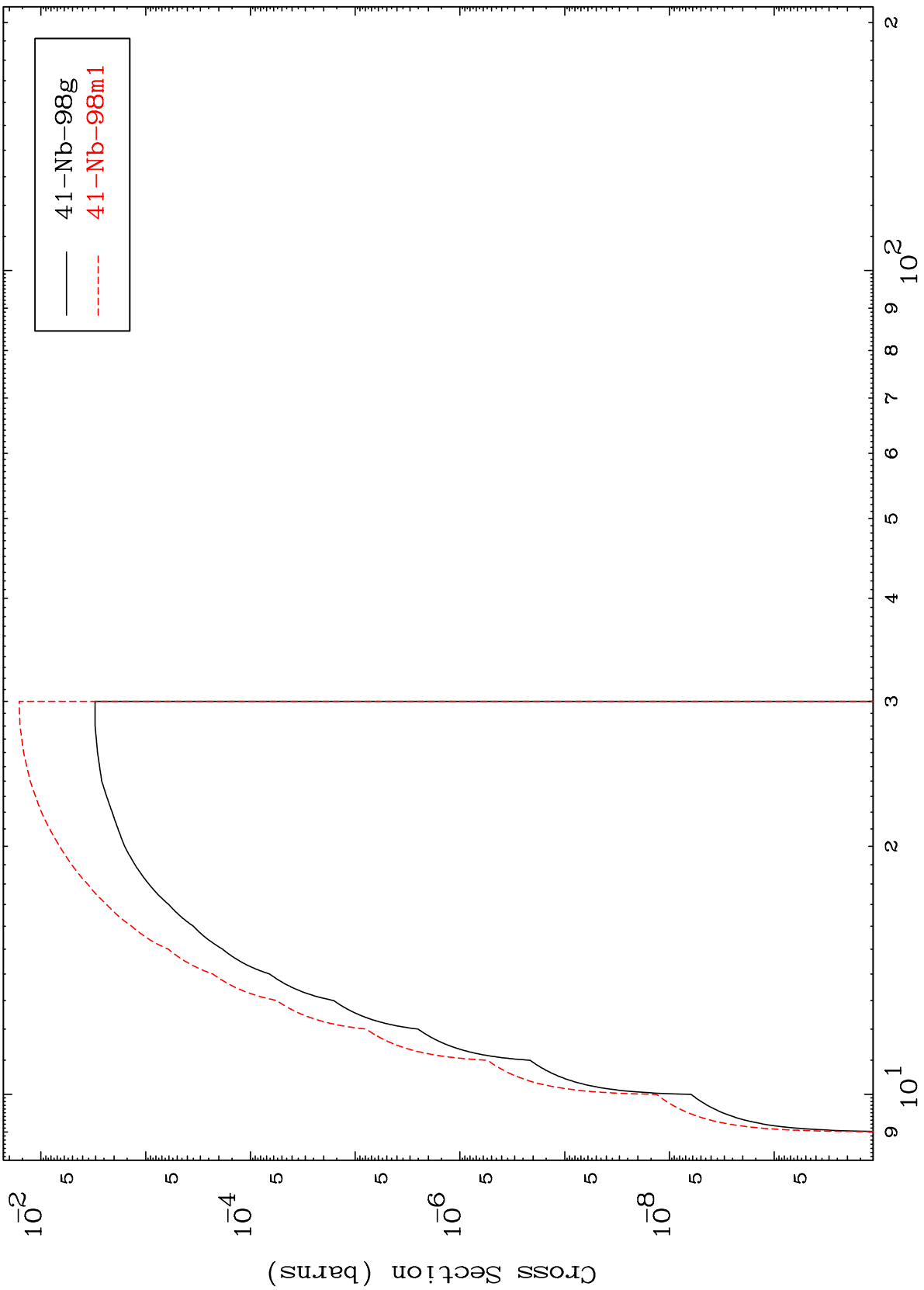
Incident Energy (MeV)

MAT 4052

(n,2n) d

40-Zr-99

Radionuclide Production Cross Section



13

Incident Energy (MeV)

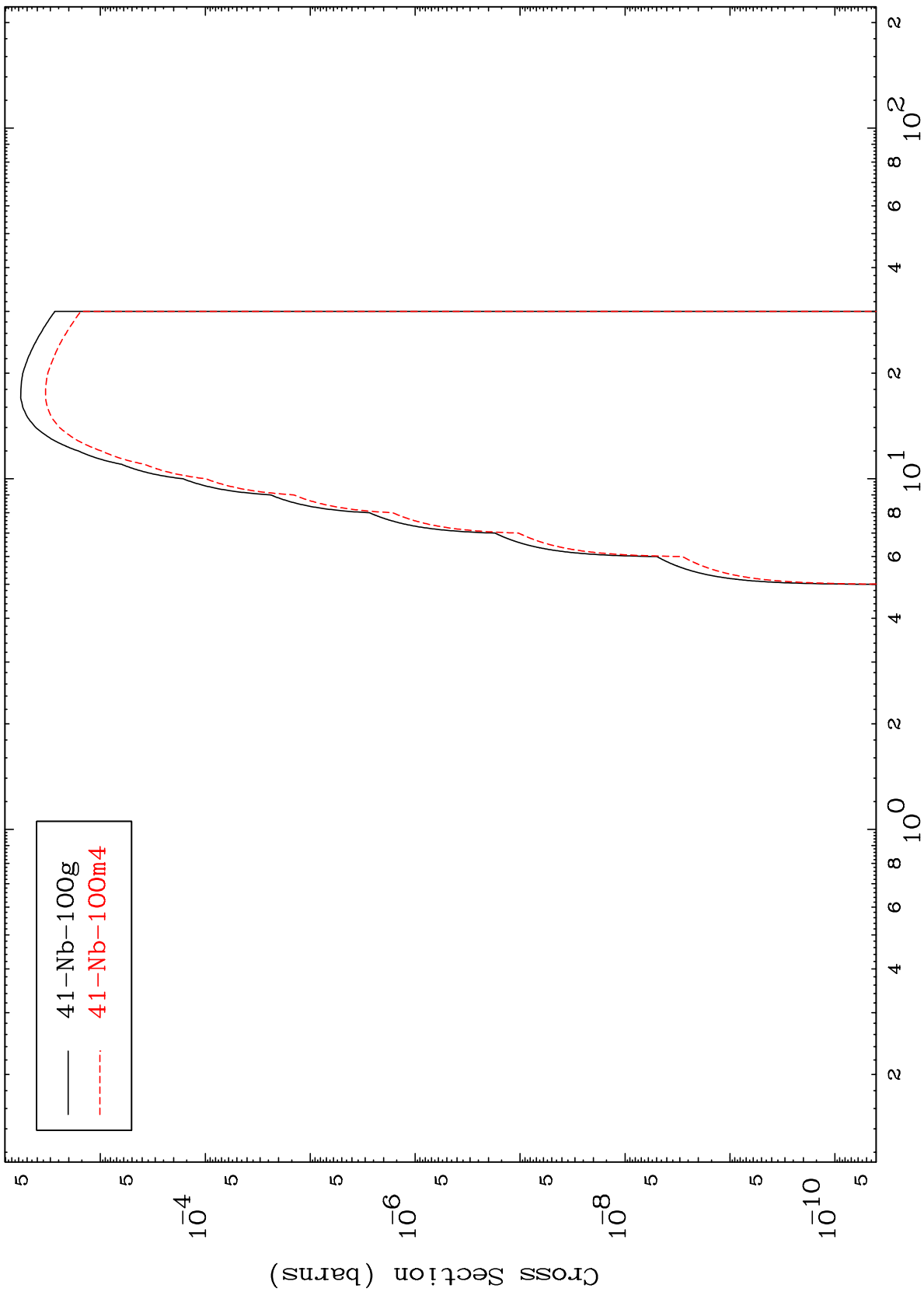
40-Zr-99

MAT 4052

(n,n') p

40-Zr-99

Radionuclide Production Cross Section

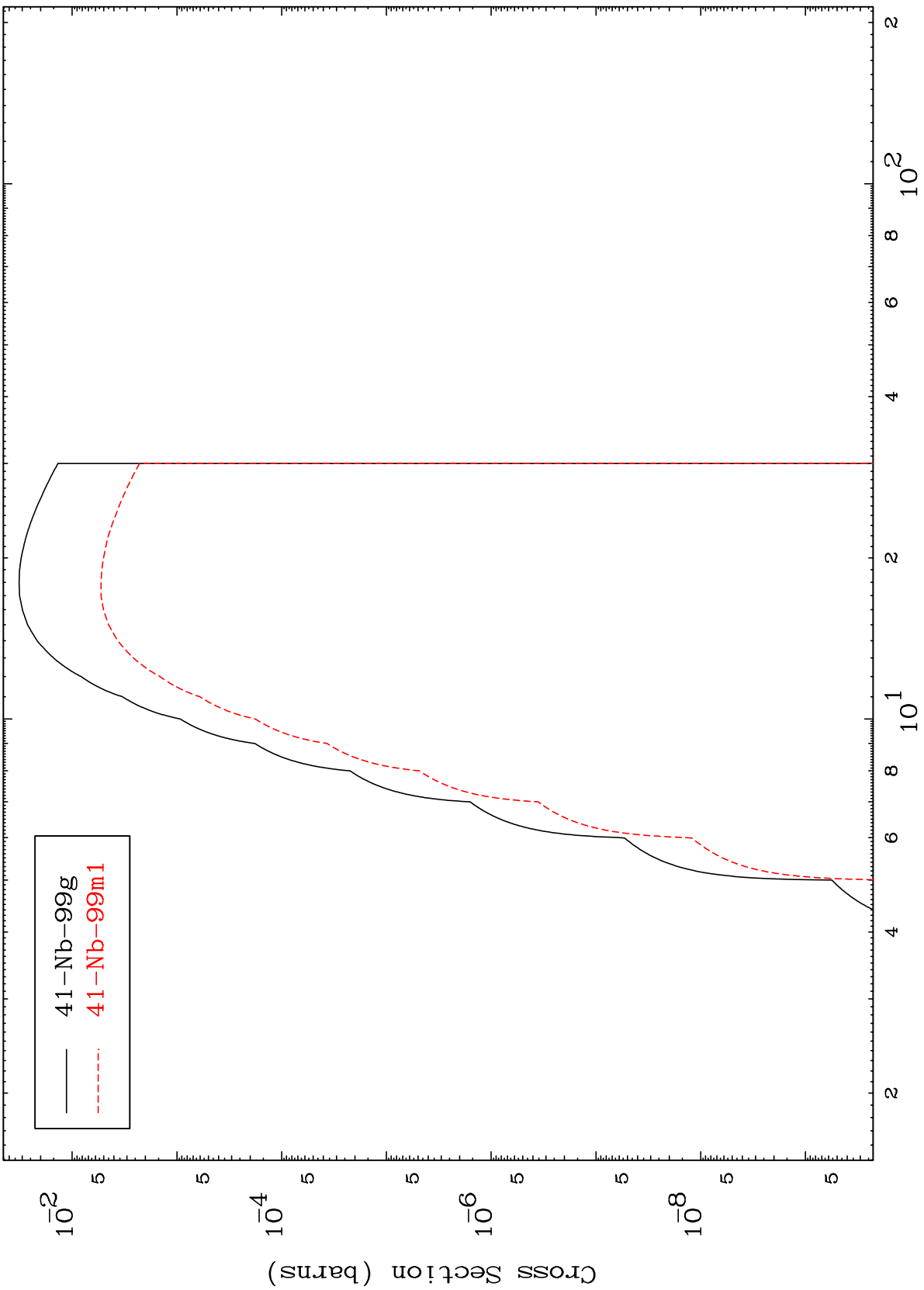


MAT 4052

(n,n') d

40-Zr-99

Radionuclide Production Cross Section



Legend:
— 41-Nb-99g
- - - 41-Nb-99m1

15

Incident Energy (MeV)

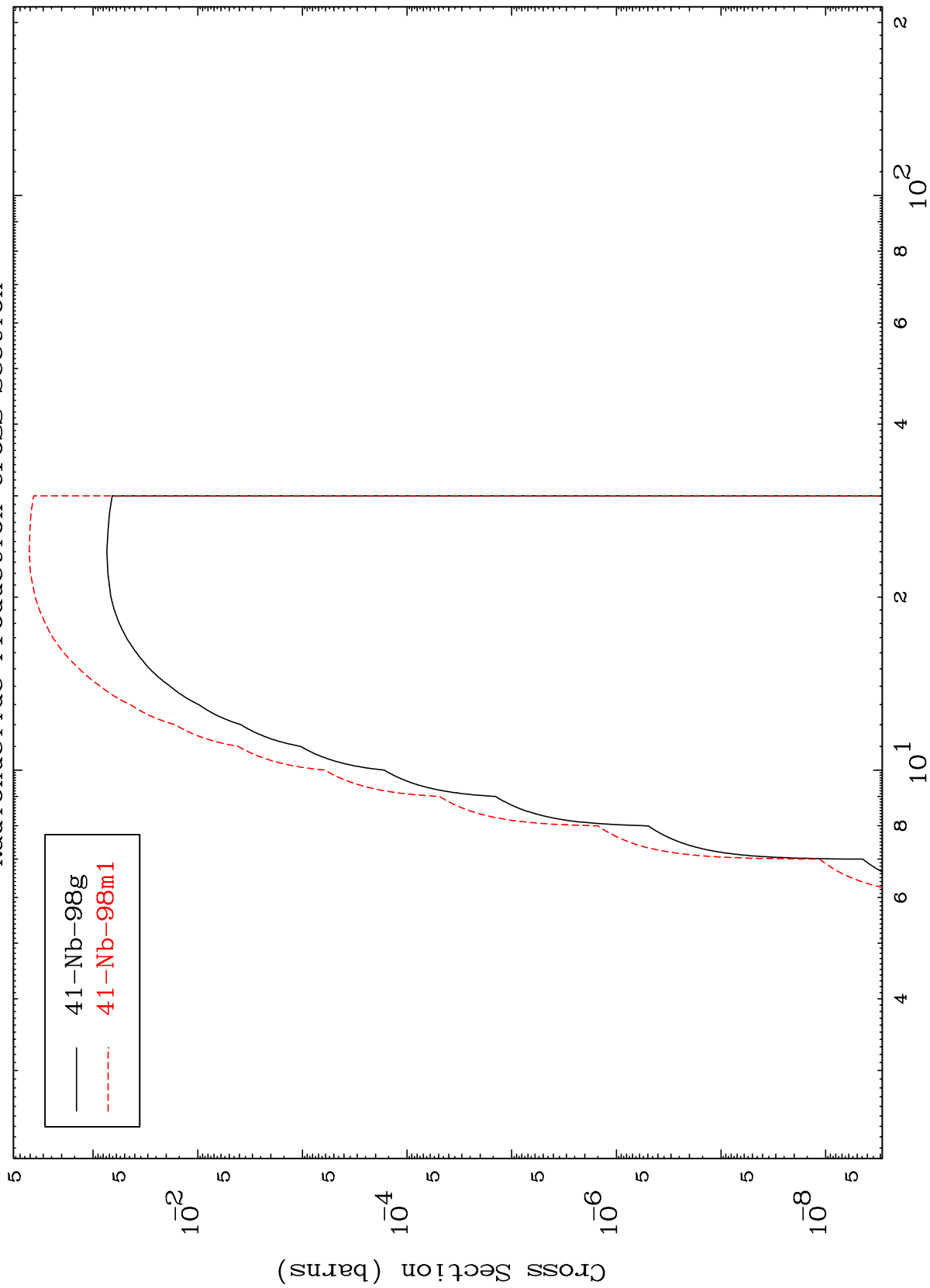
40-Zr-99

MAT 4052

(n,n') t

40-Zr-99

Radionuclide Production Cross Section



Incident Energy (MeV)

40-Zr-99

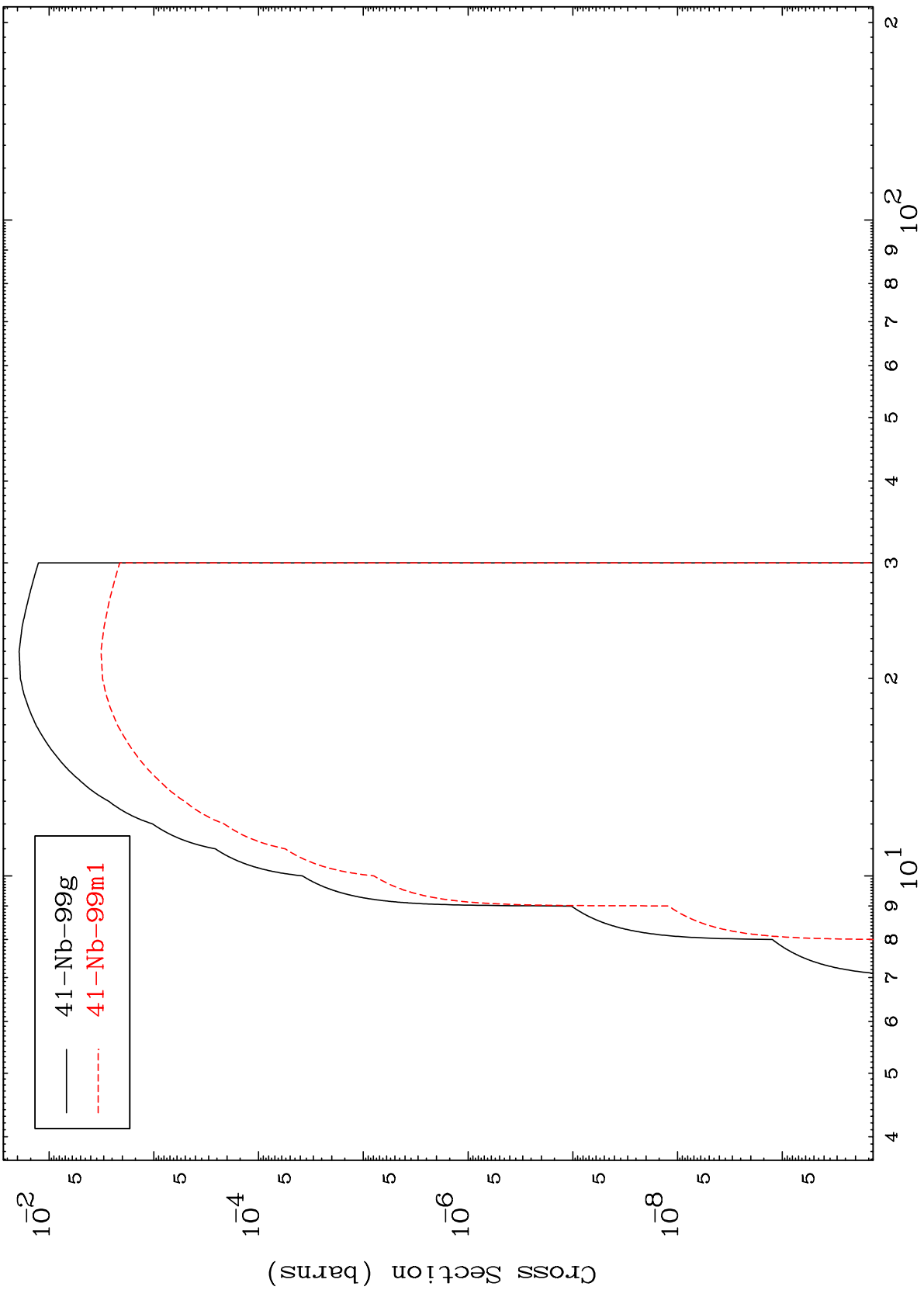
16

MAT 4052

(n,2n) p

40-Zr-99

Radionuclide Production Cross Section



17

Incident Energy (MeV)

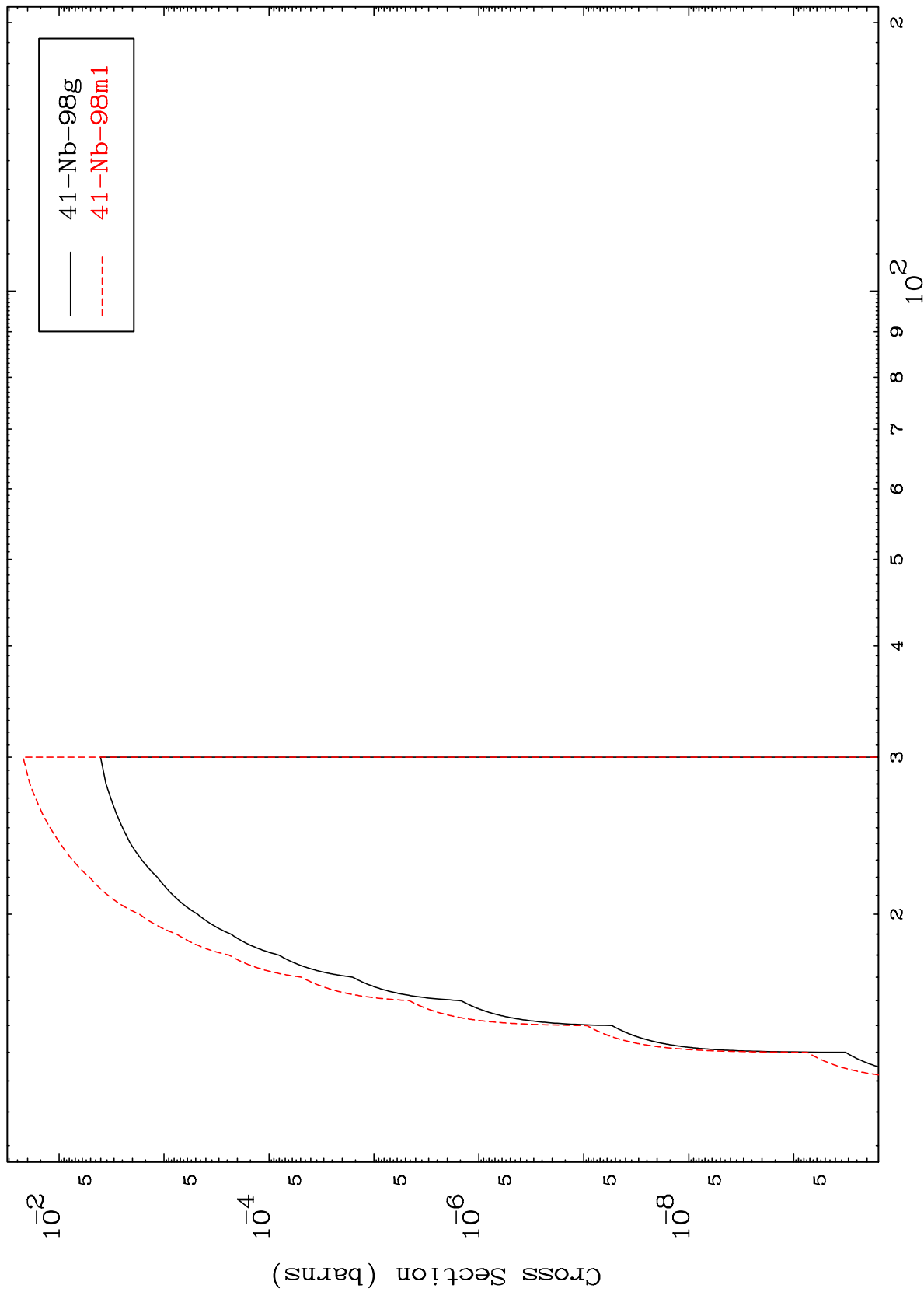
40-Zr-99

MAT 4052

(n,3n) p

40-Zr-99

Radionuclide Production Cross Section



18

Incident Energy (MeV)

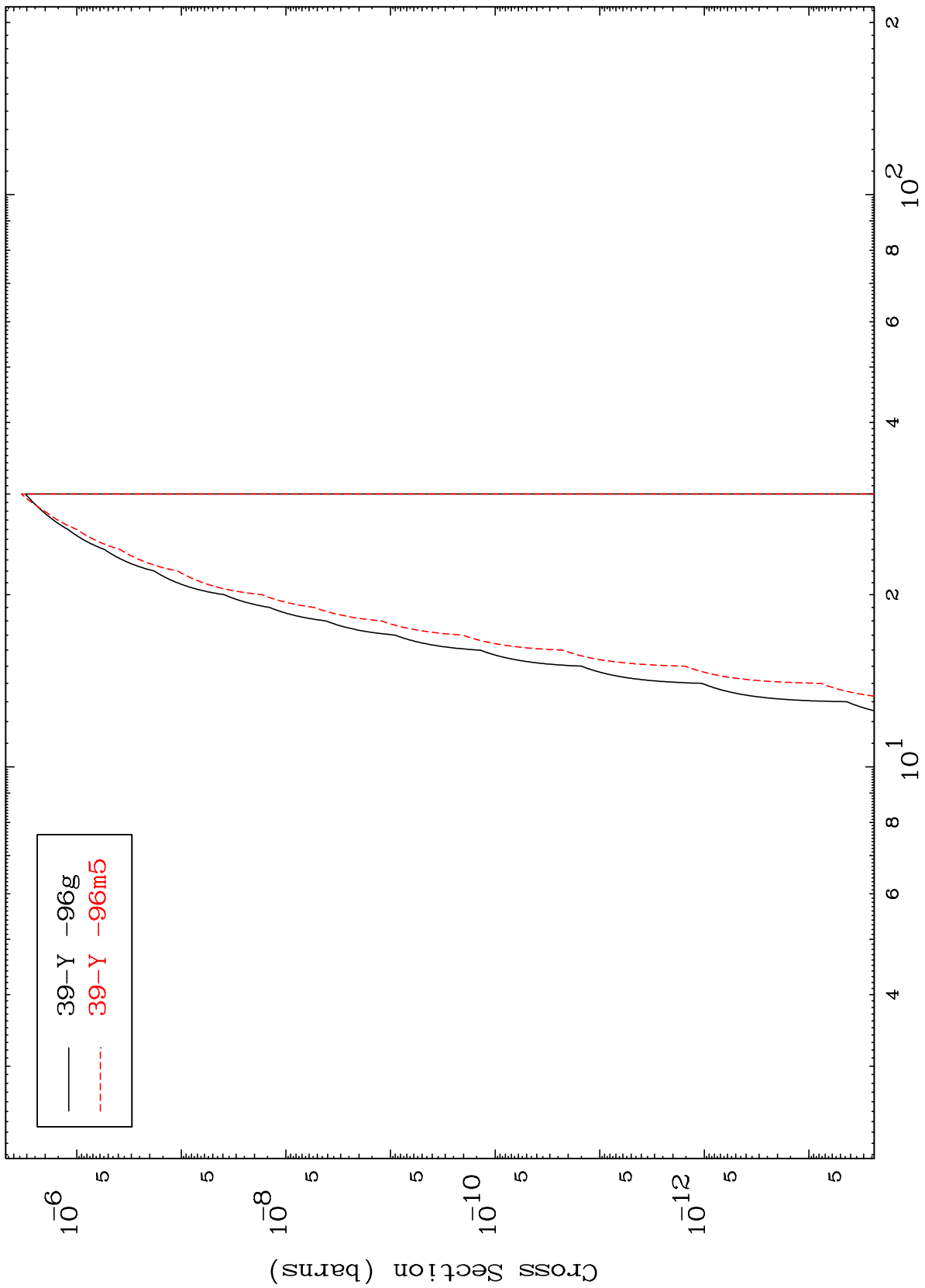
40-Zr-99

MAT 4052

(n,n') p α

40-Zr-99

Radionuclide Production Cross Section

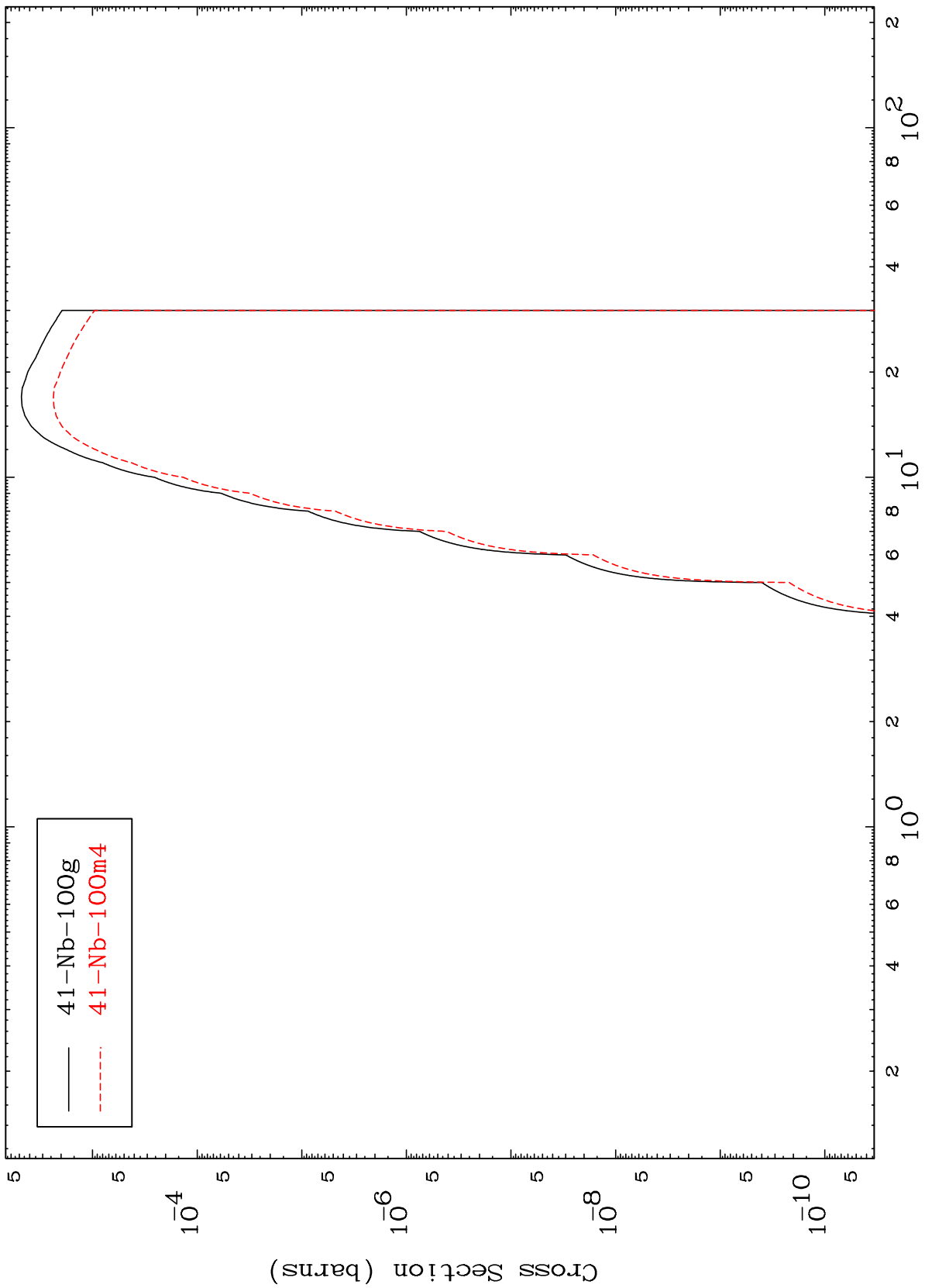


MAT 4052

(n,d)

40-Zr-99

Radionuclide Production Cross Section



Incident Energy (MeV)

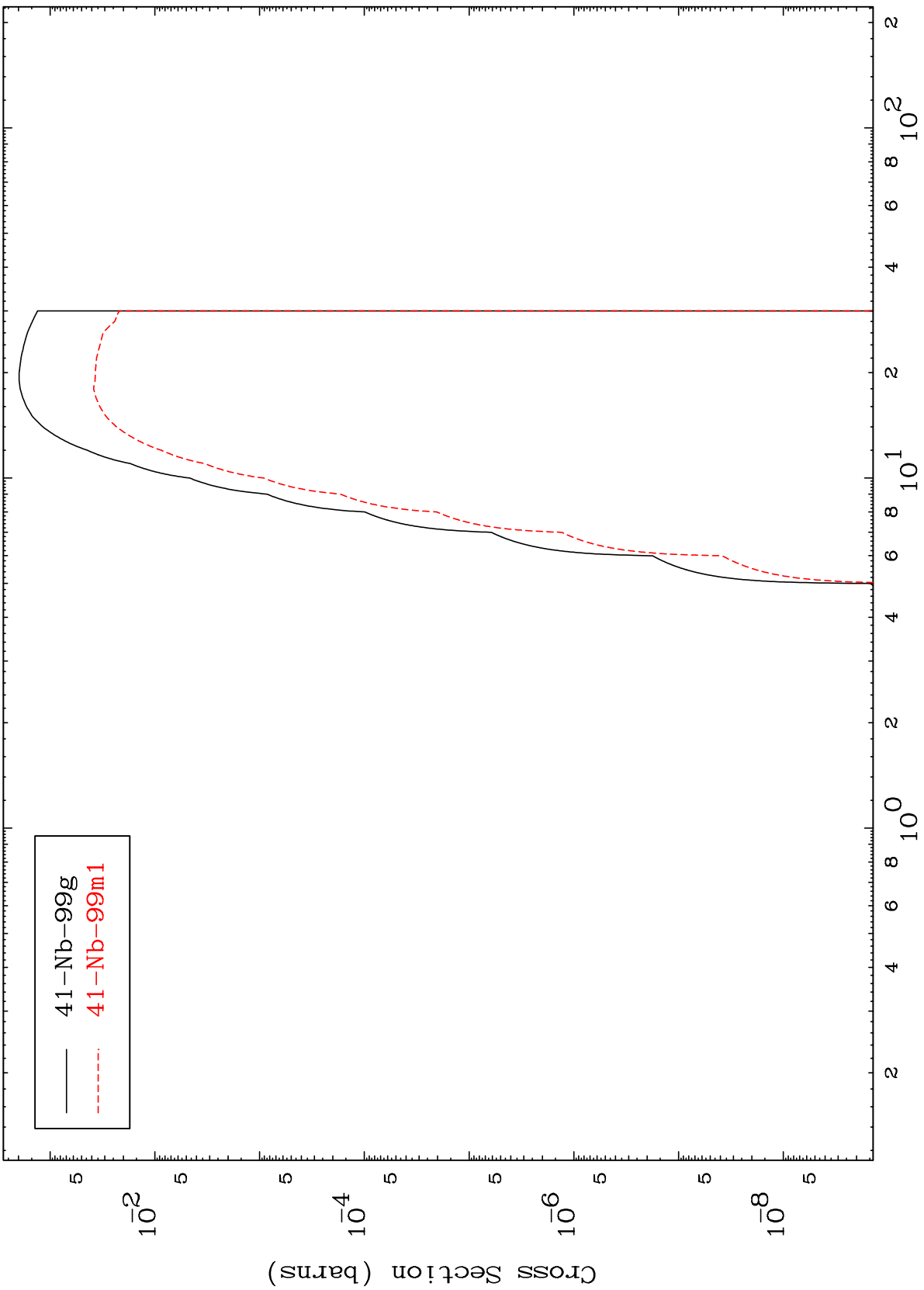
40-Zr-99

20

MAT 4052

40-Zr-99

(n, t)
Radionuclide Production Cross Section



— 41-Nb-99g
- - - 41-Nb-99m1

40-Zr-99

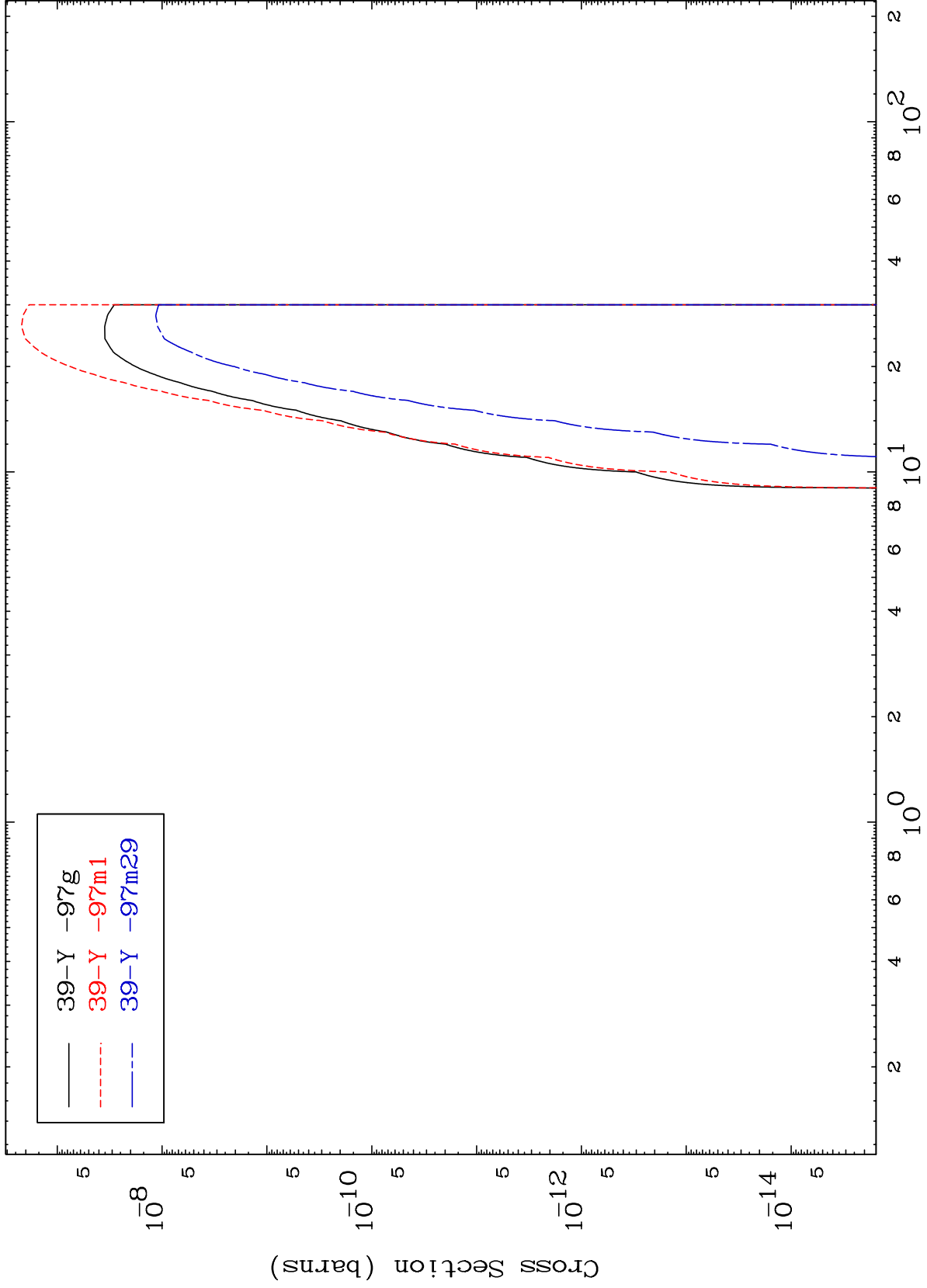
Incident Energy (MeV)

MAT 4052

(n,p) α

40-Zr-99

Radionuclide Production Cross Section



MAT 4052

(n,d) α

40-Zr-99

Radionuclide Production Cross Section

