

Program EVALPLOT
(Version 2021-1)

by

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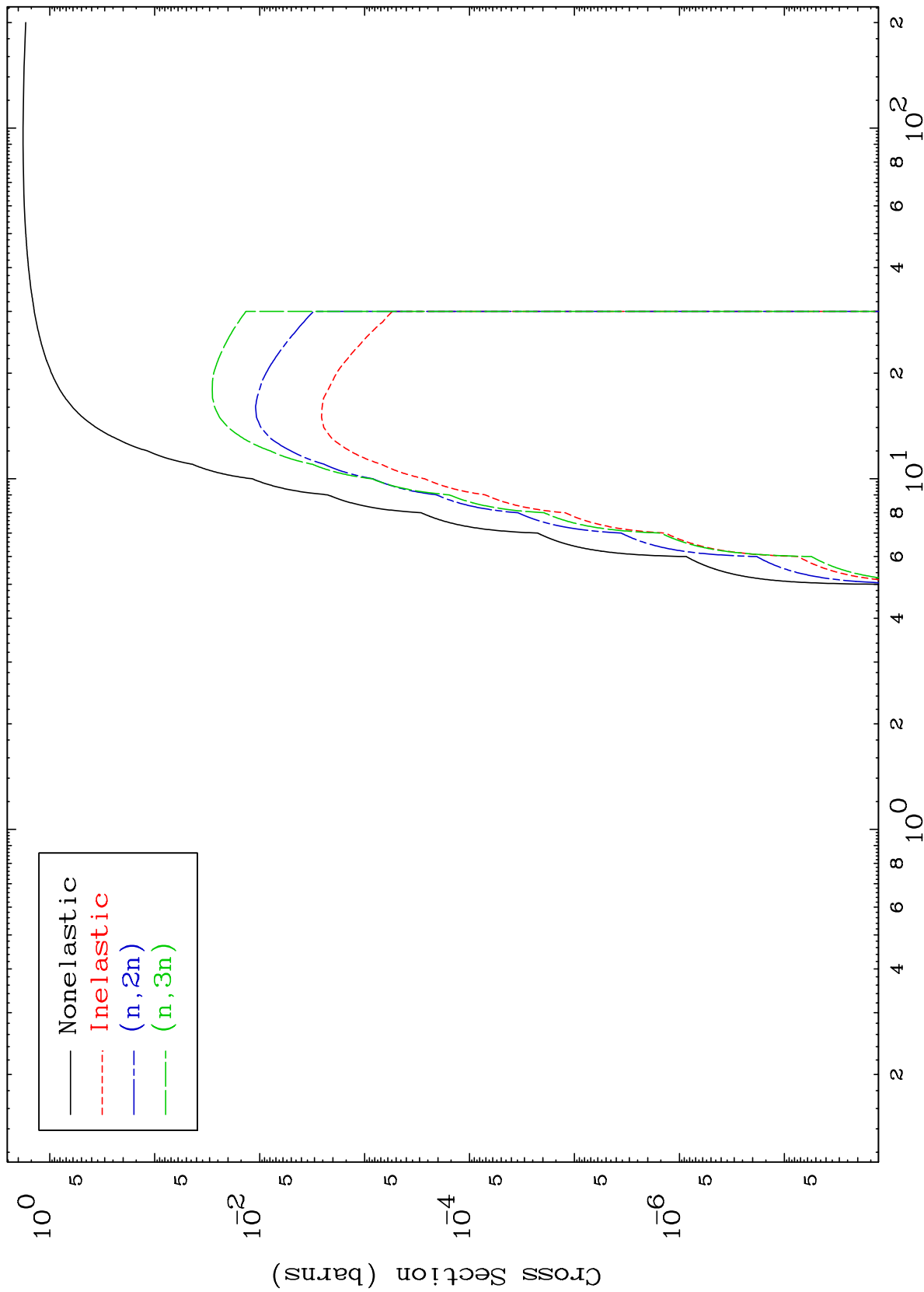
Press Mouse Button to Start

MAT 4055

He-3 Major

40-Zr-100

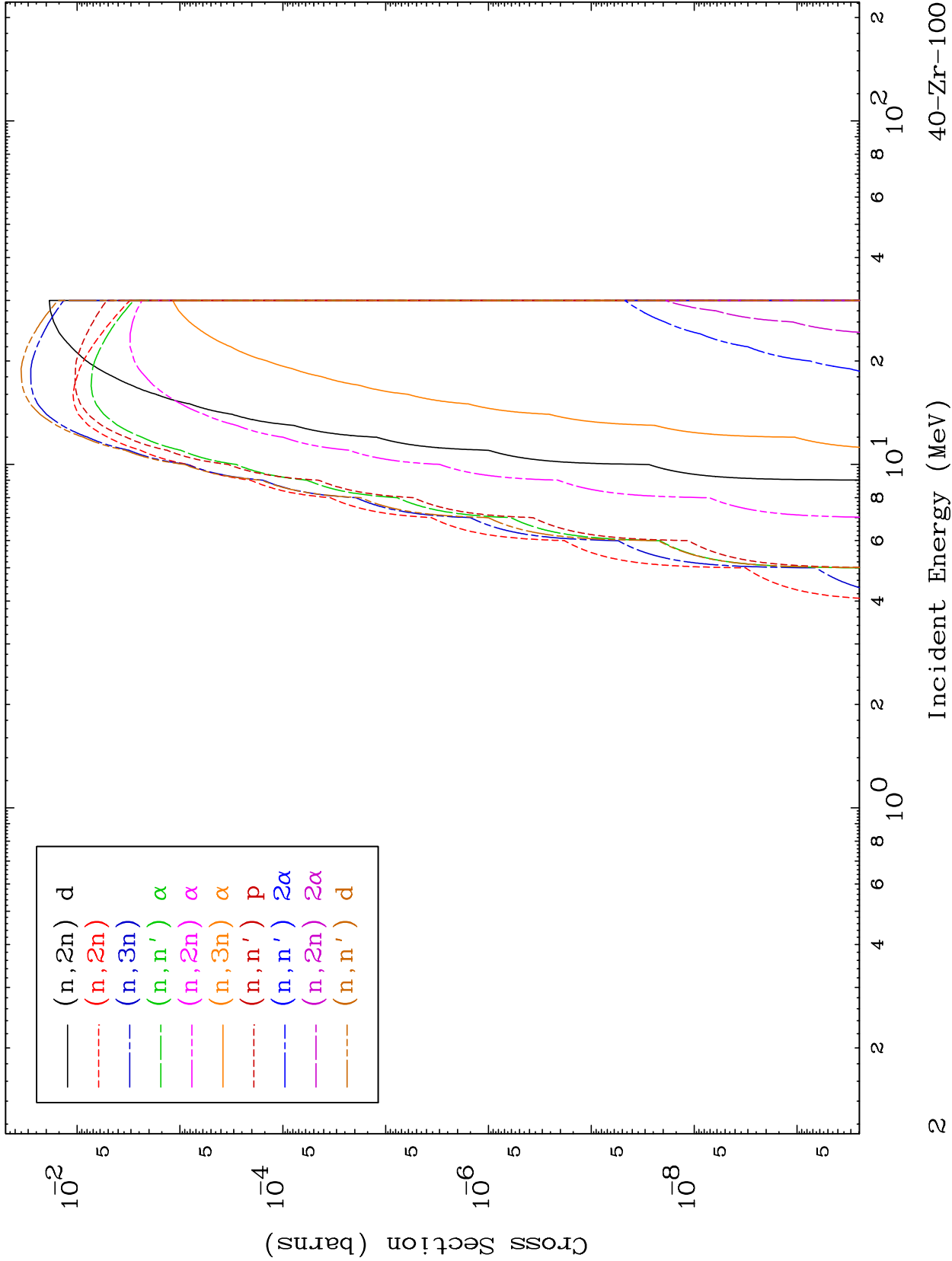
0 Kelvin Cross Sections



MAT 4055

He-3 Neutron Absorption
0 Kelvin Cross Sections

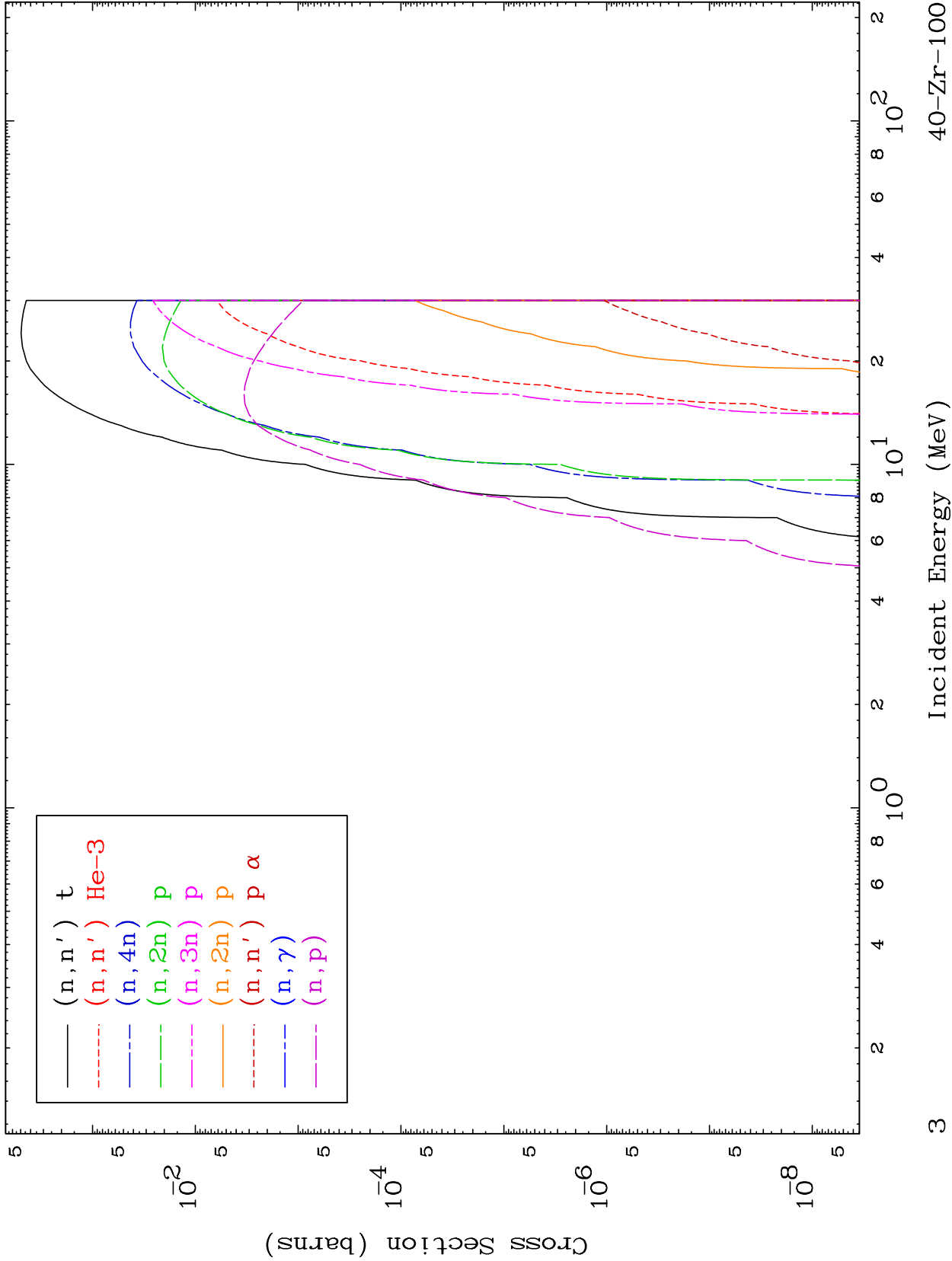
40-Zr-100



MAT 4055

He-3 Neutron Absorption
0 Kelvin Cross Sections

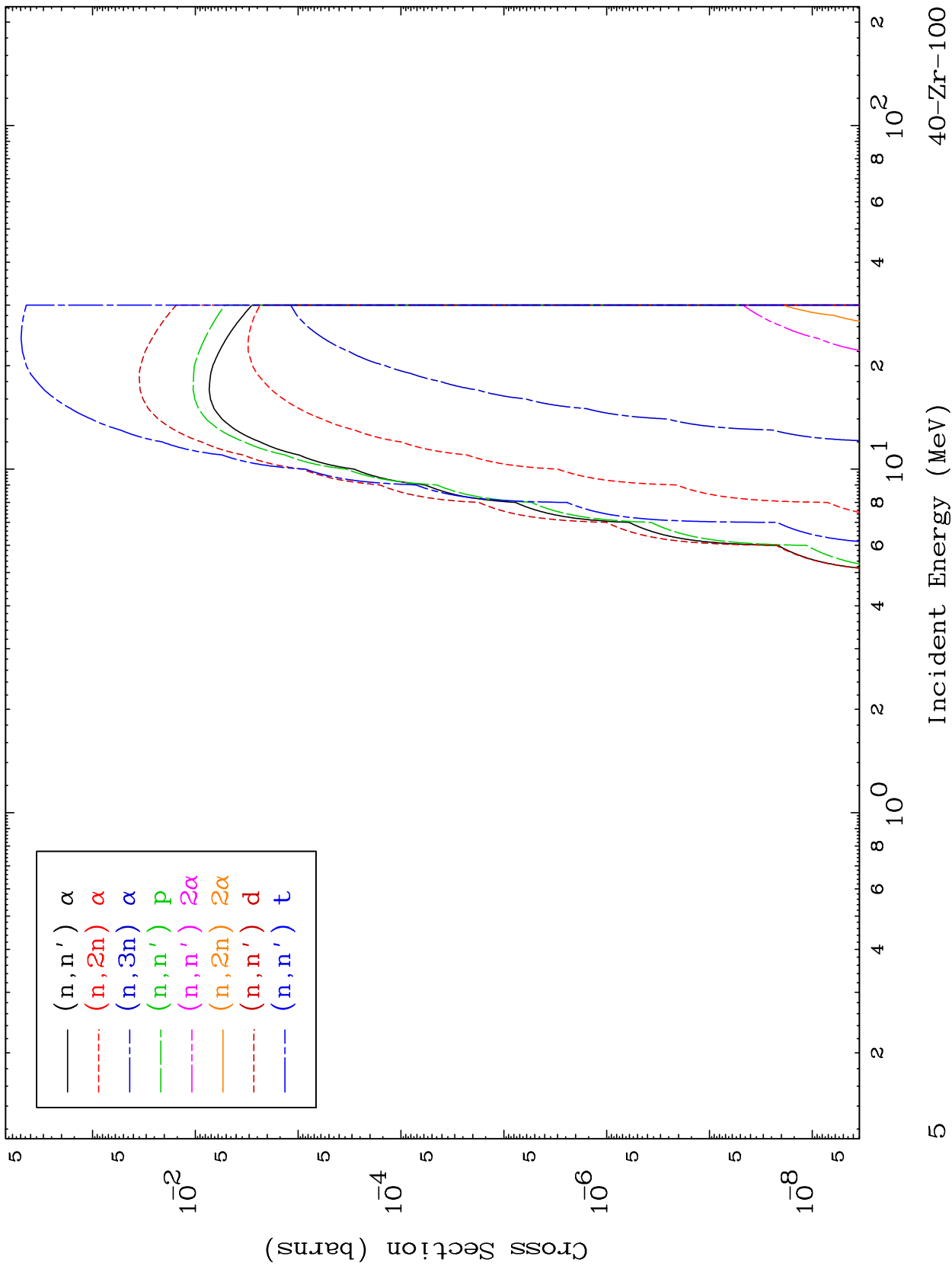
40-Zr-100



MAT 4055

He-3 Charged Particle
0 Kelvin Cross Sections

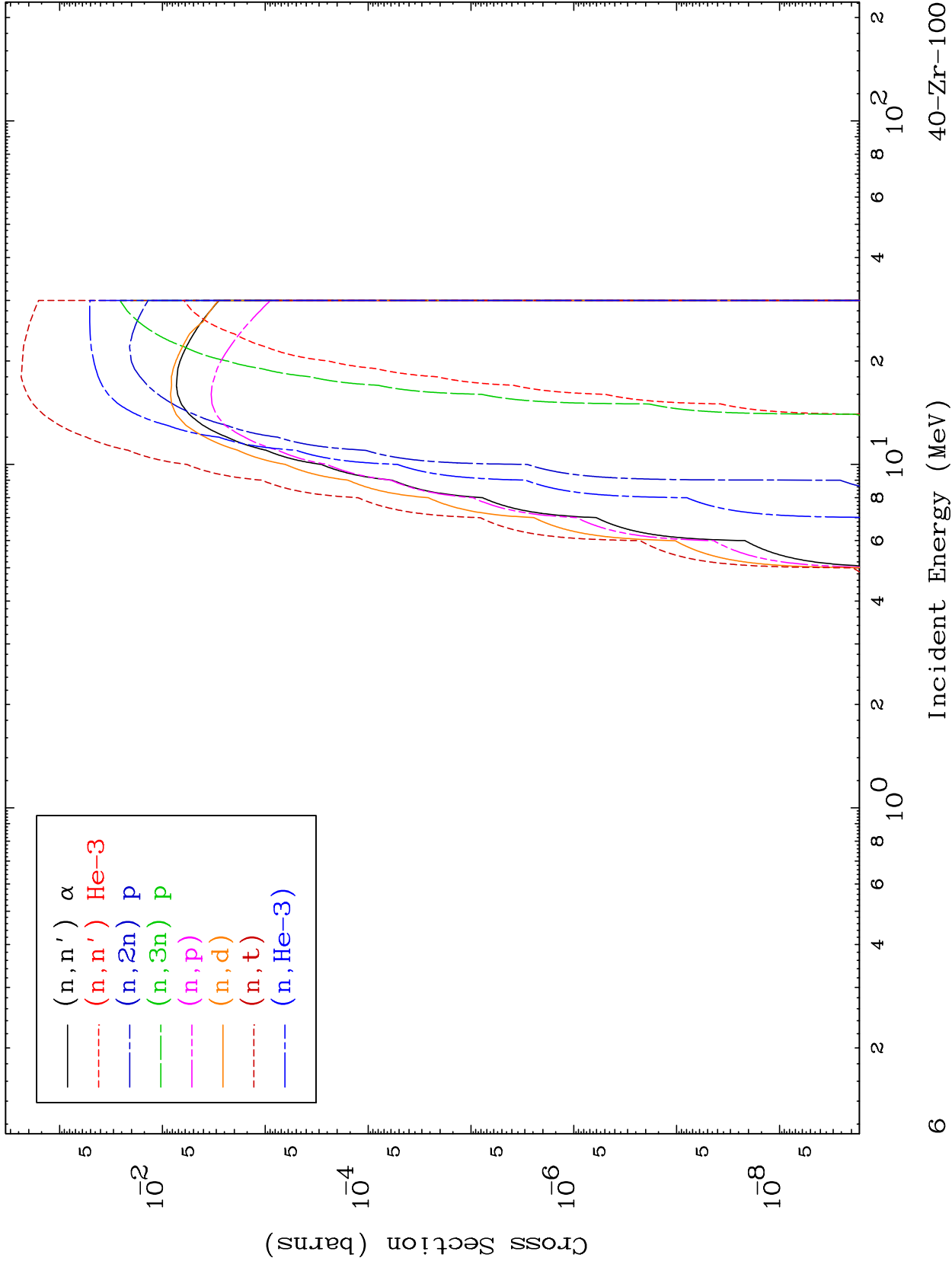
40-Zr-100

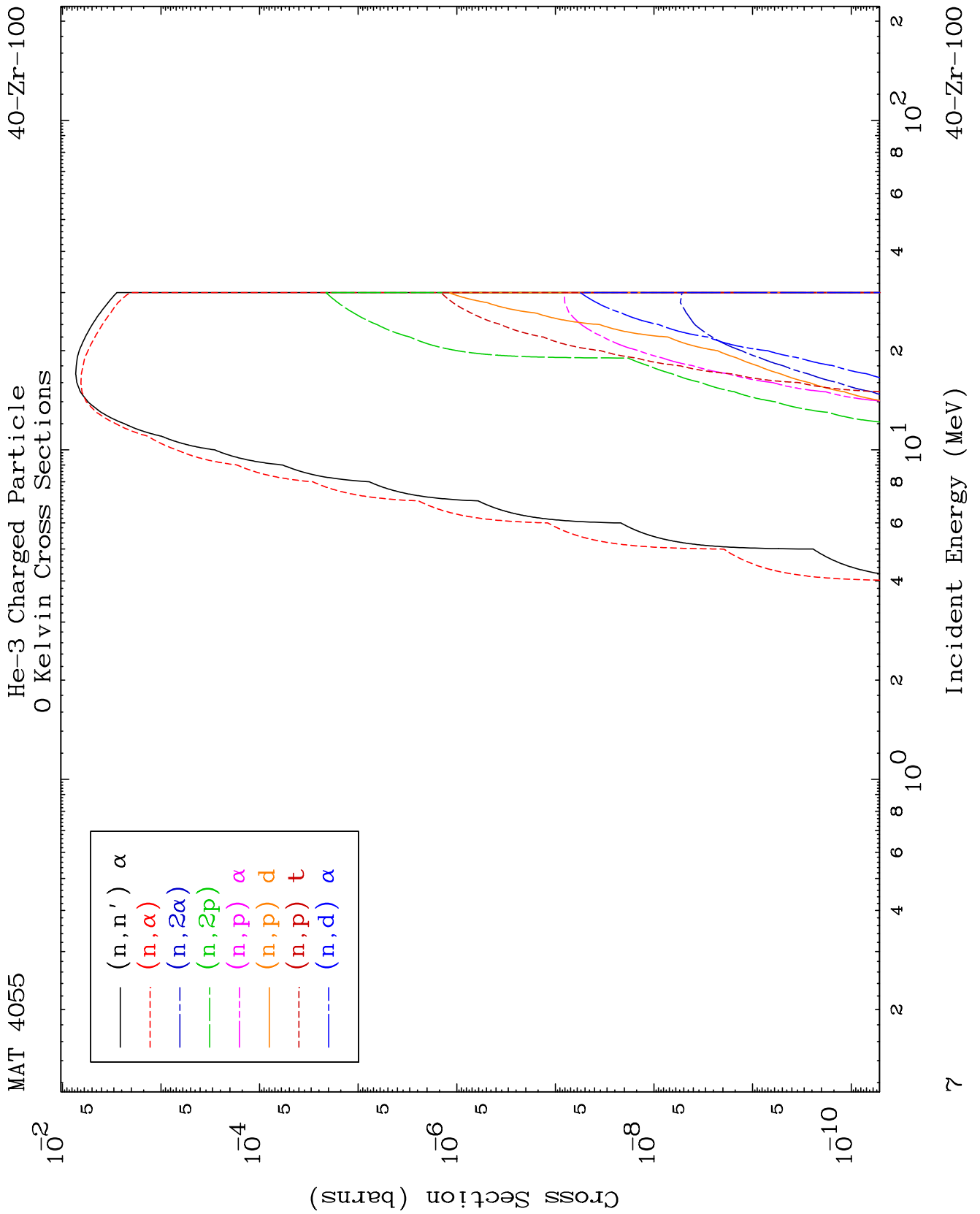


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He-3 Charged Particle
0 Kelvin Cross Sections

40-Zr-100



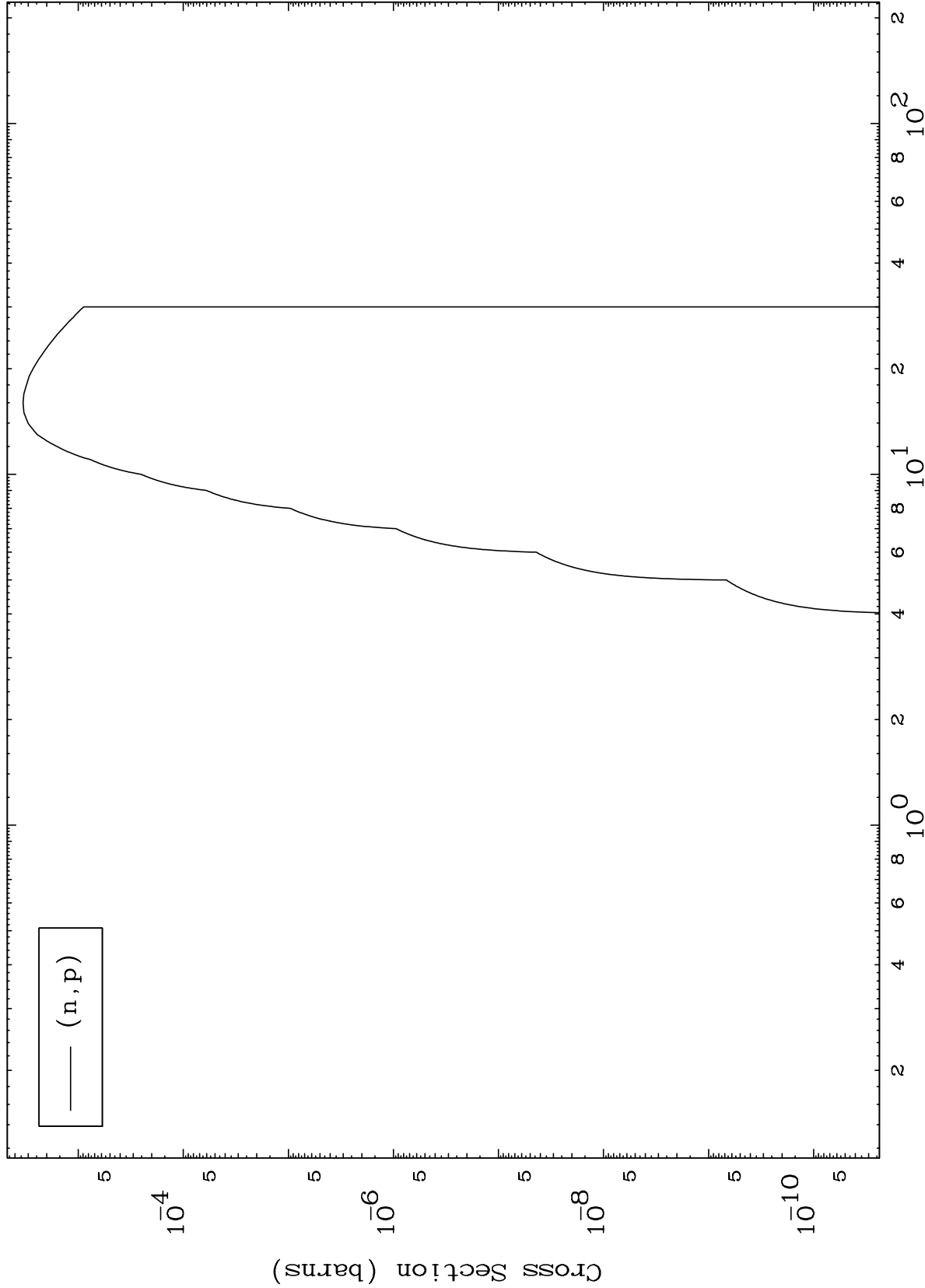


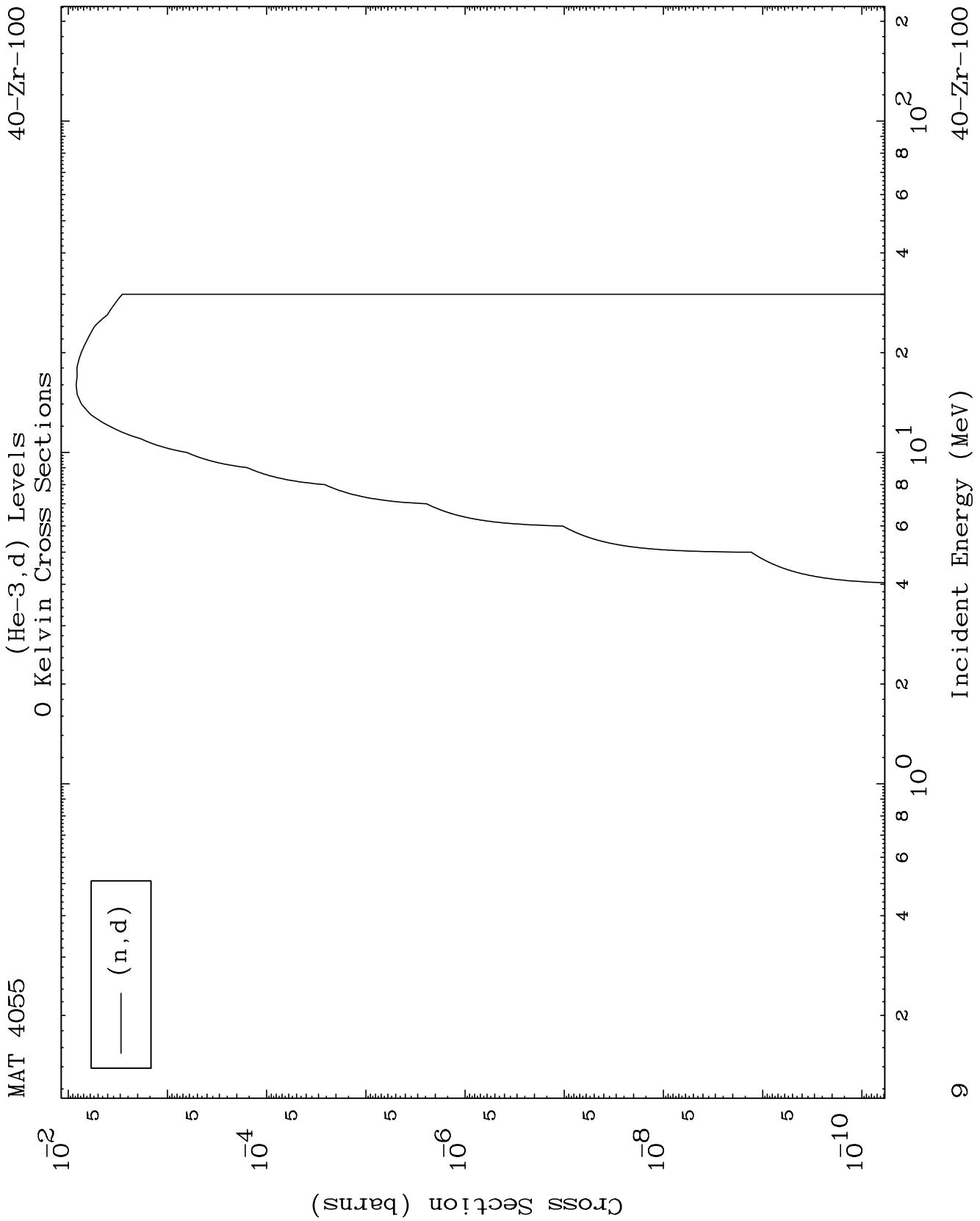
MAT 4055

(He-3,p) Levels

40-Zr-100

0 Kelvin Cross Sections

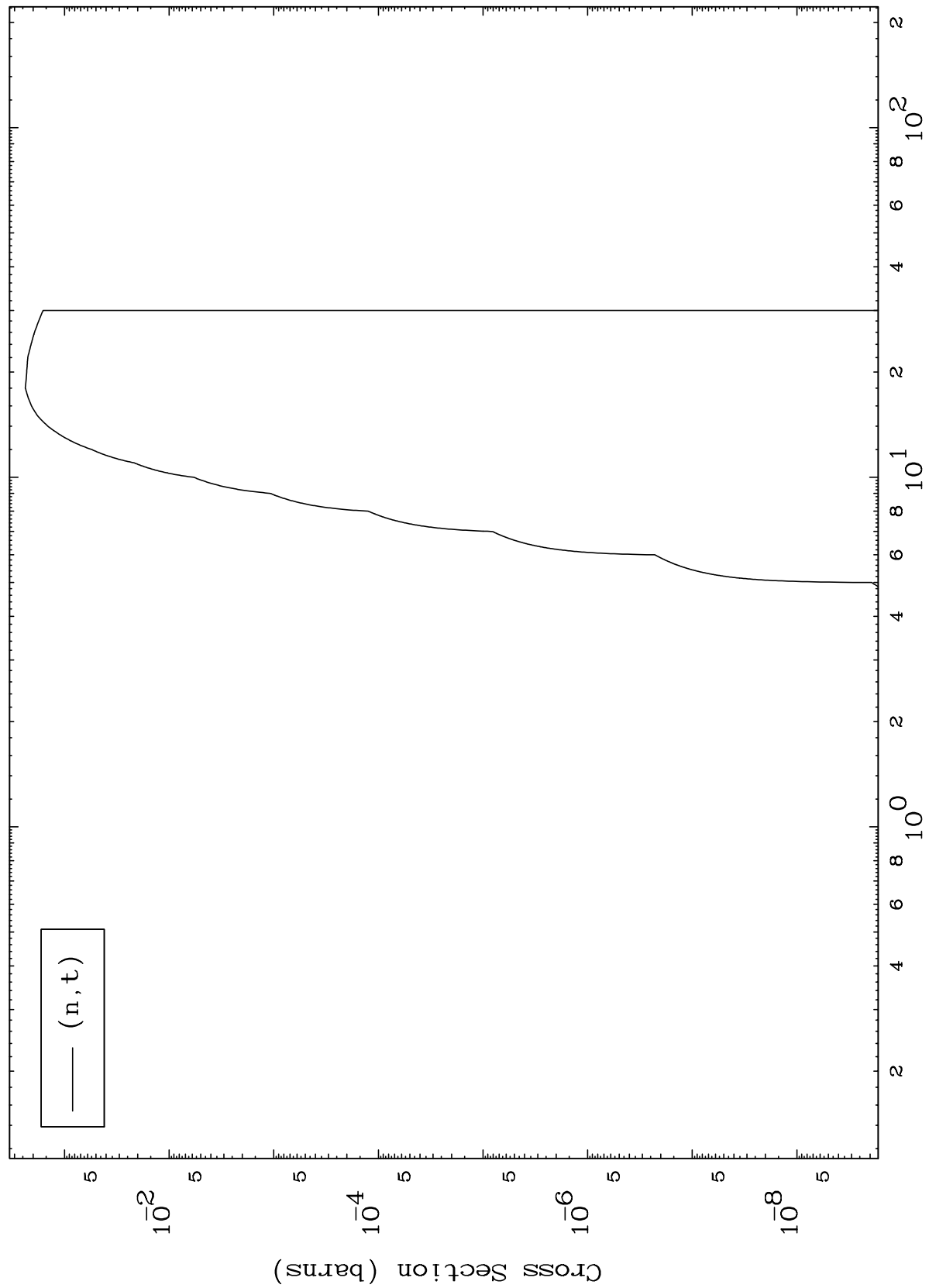




MAT 4055

40-Zr-100

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



10

Incident Energy (MeV)

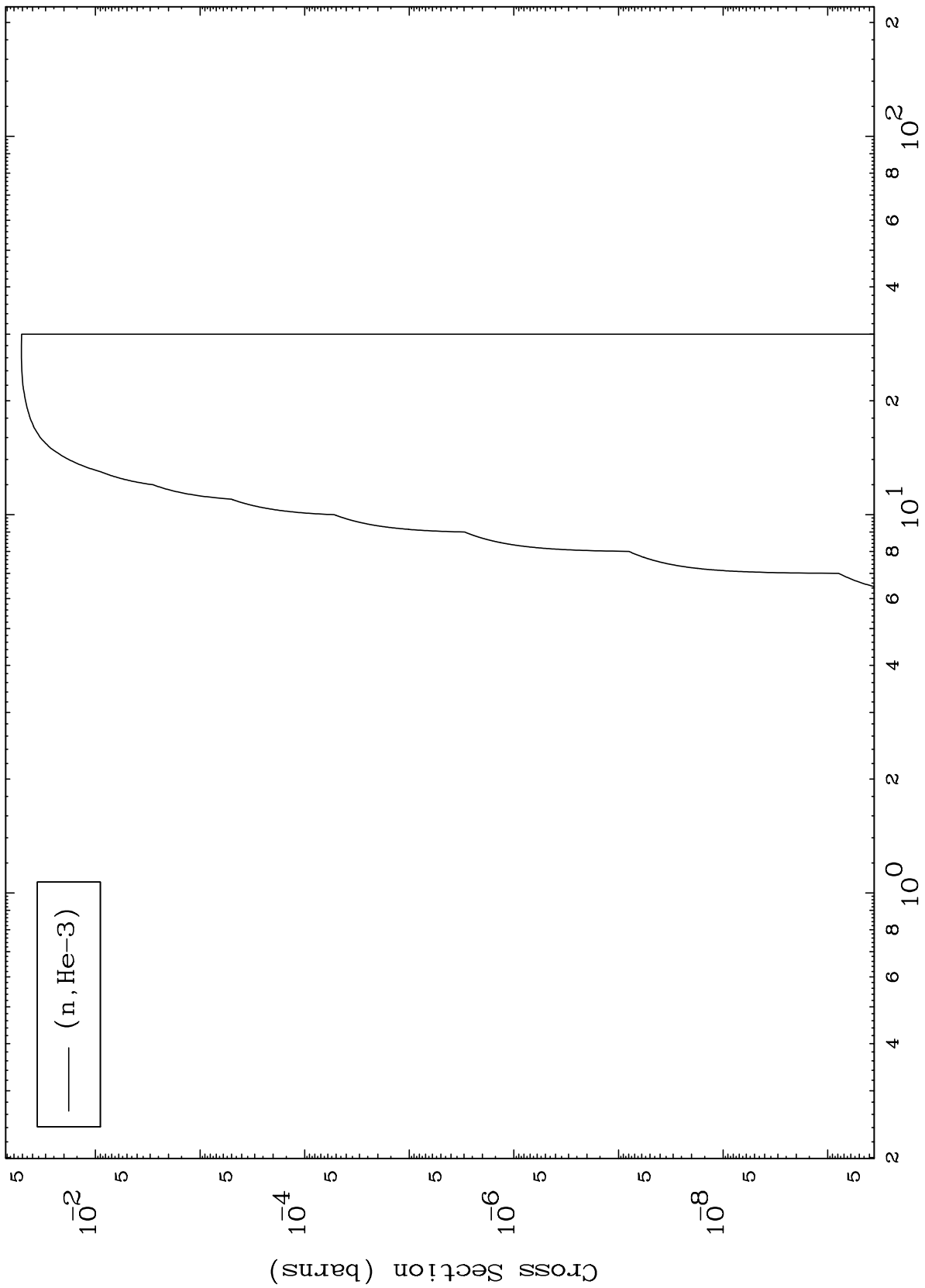
40-Zr-100

MAT 4055

(He-3, He3) Levels

40-Zr-100

0 Kelvin Cross Sections

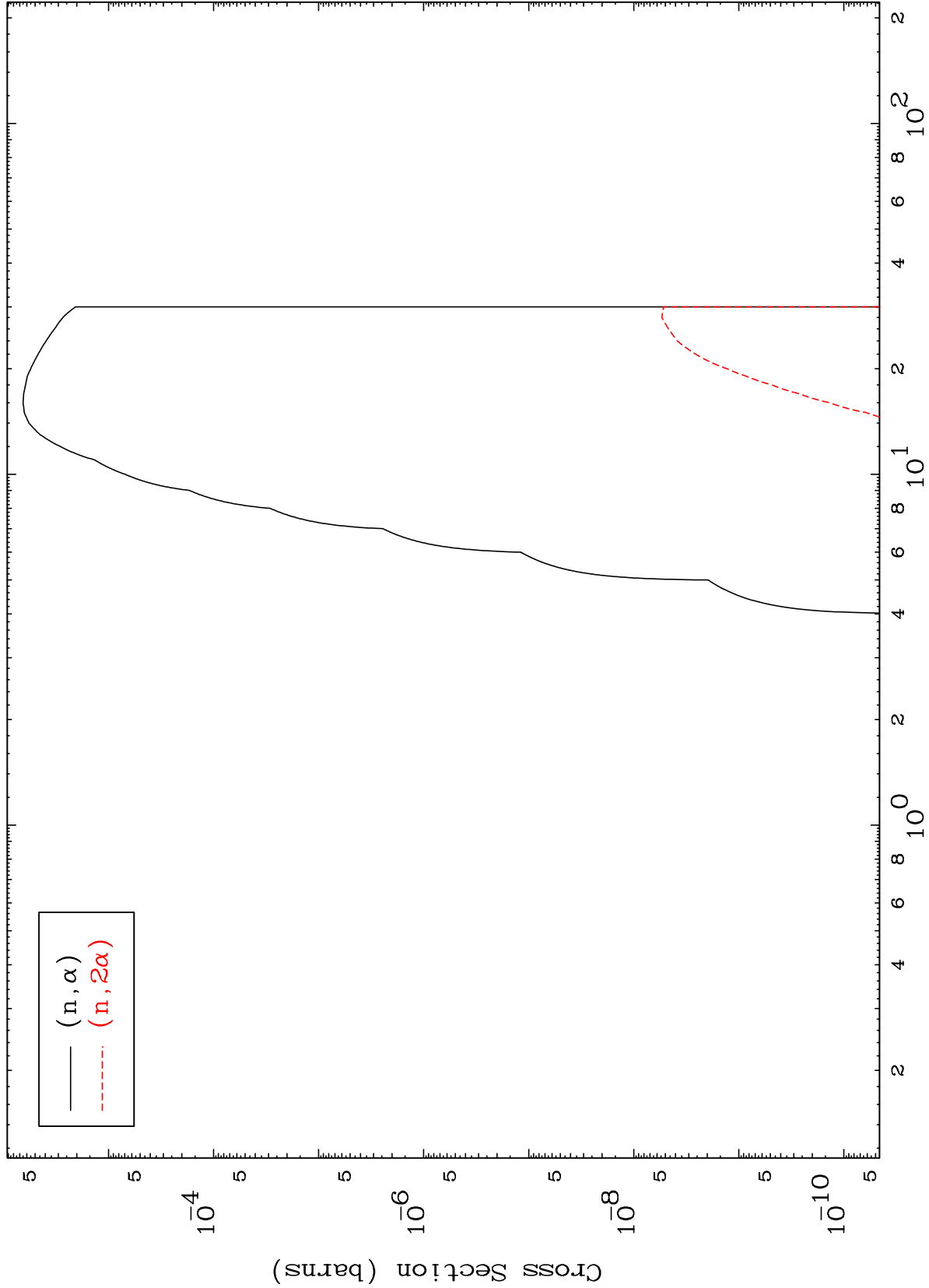


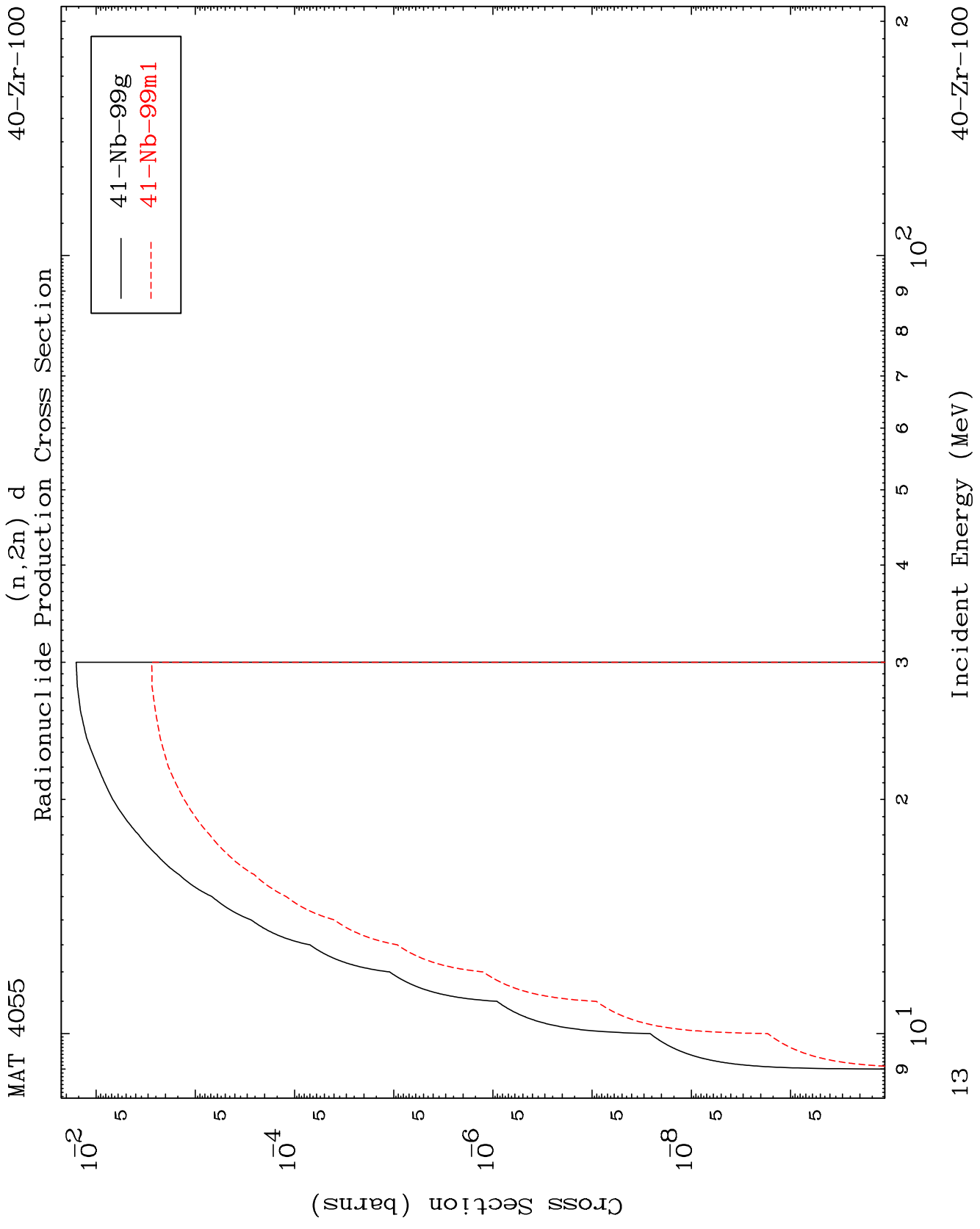
MAT 4055

(He-3, α) Levels

40-Zr-100

0 Kelvin Cross Sections



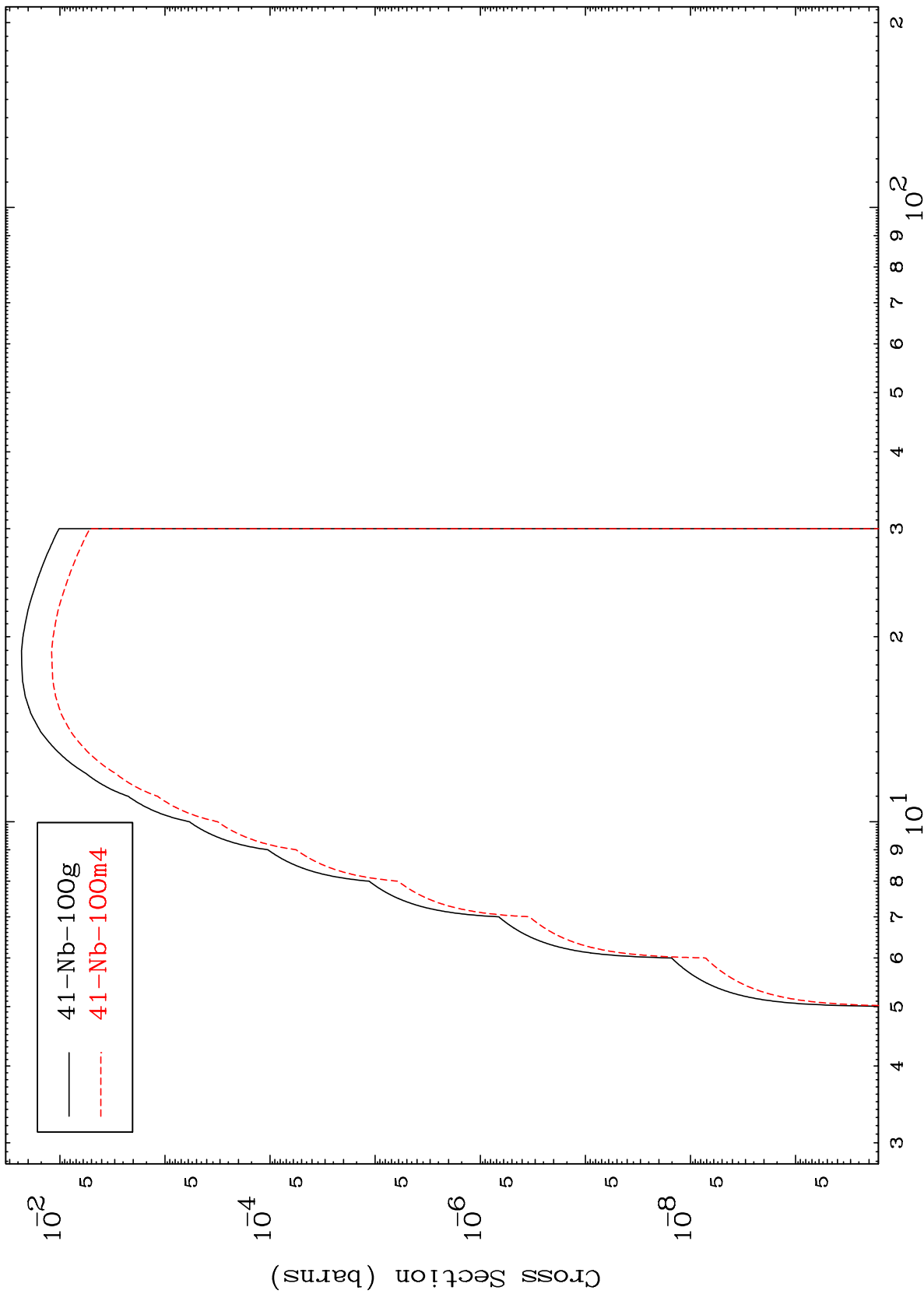


MAT 4055

(n,n') d

40-Zr-100

Radionuclide Production Cross Section



— 41-Nb-100g
- - - 41-Nb-100m4

14

Incident Energy (MeV)

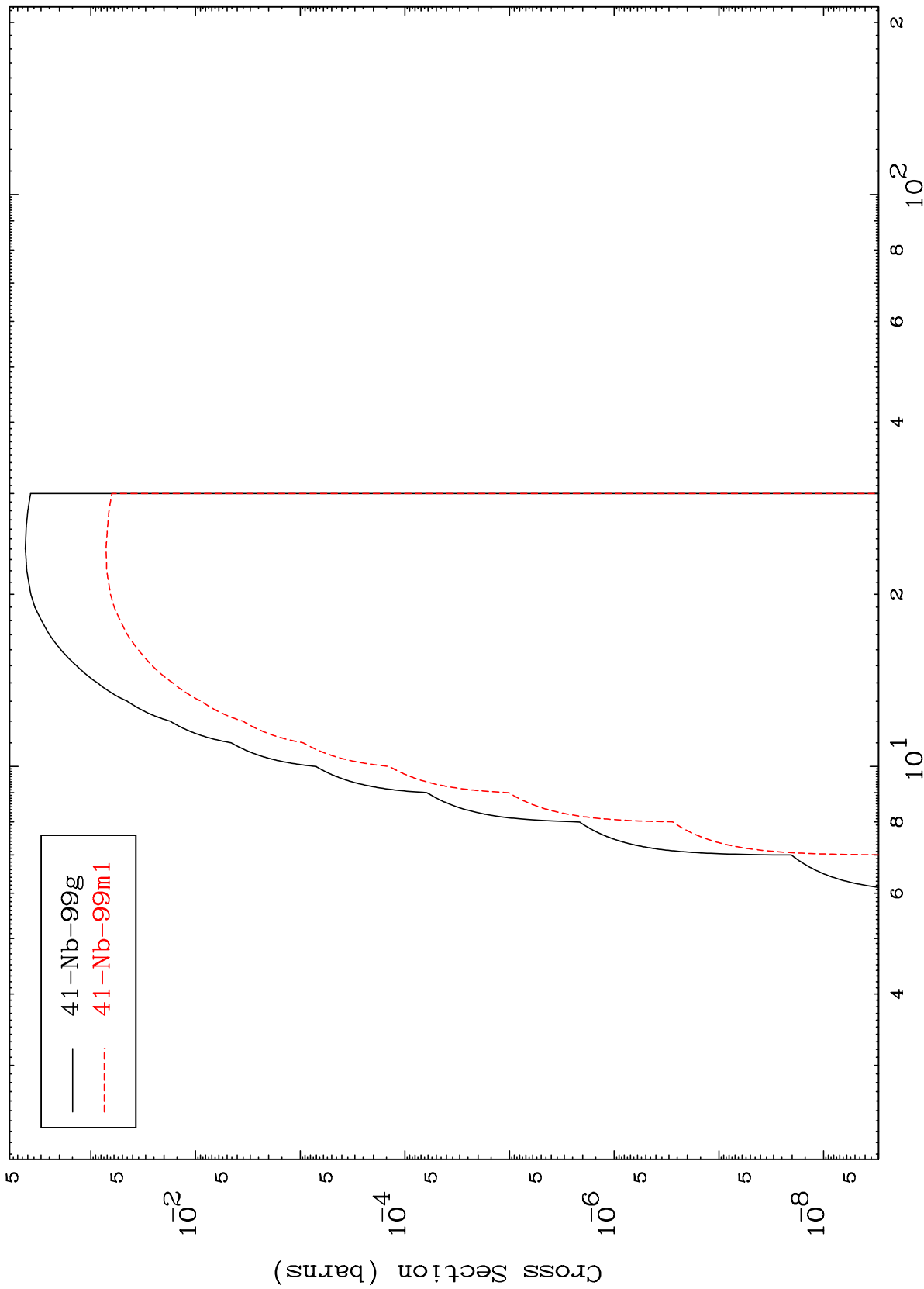
40-Zr-100

MAT 4055

(n,n') t

40-Zr-100

Radionuclide Production Cross Section



— 41-Nb-99g
- - - 41-Nb-99m1

15

Incident Energy (MeV)

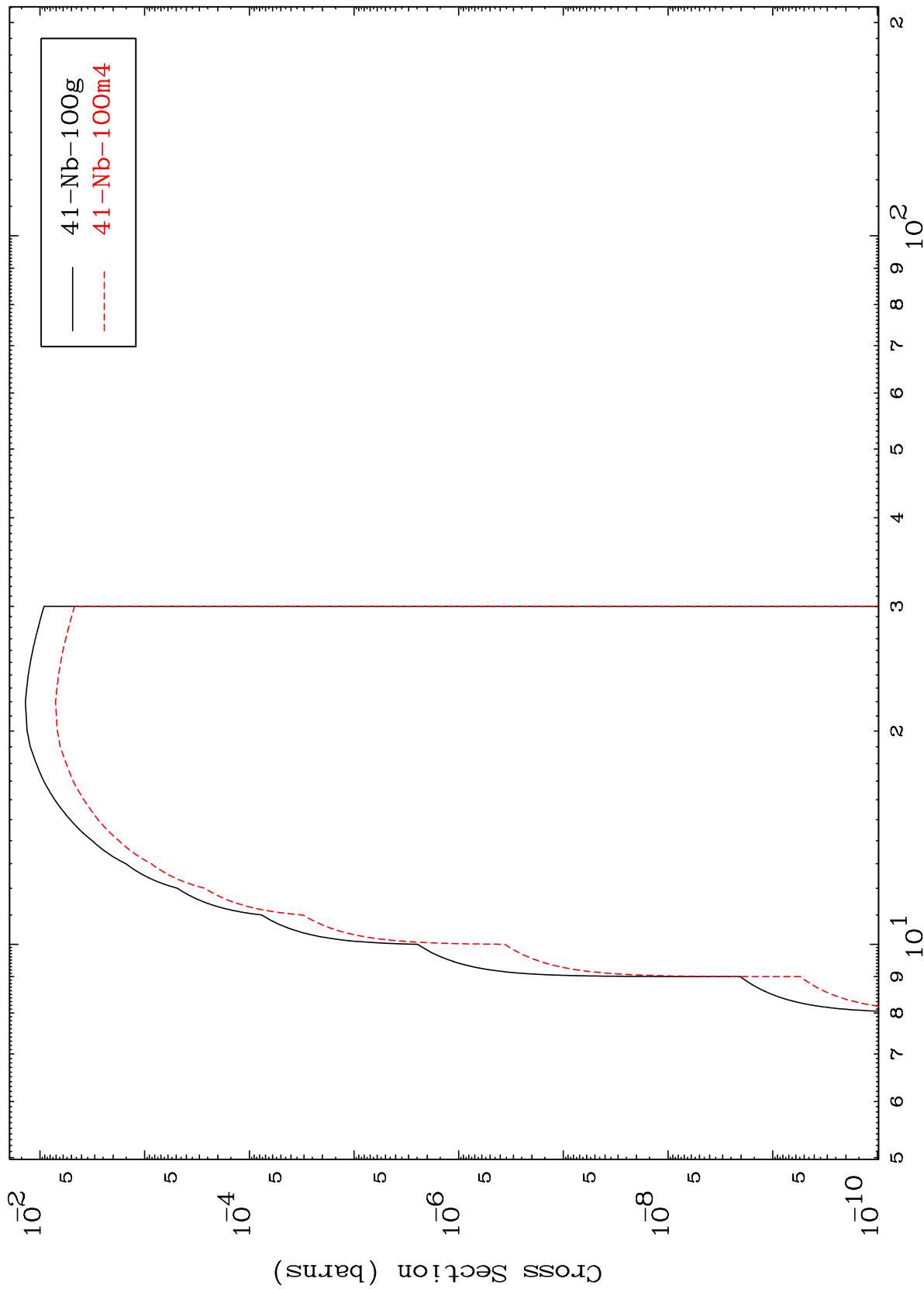
40-Zr-100

MAT 4055

(n,2n) p

40-Zr-100

Radionuclide Production Cross Section



16

Incident Energy (MeV)

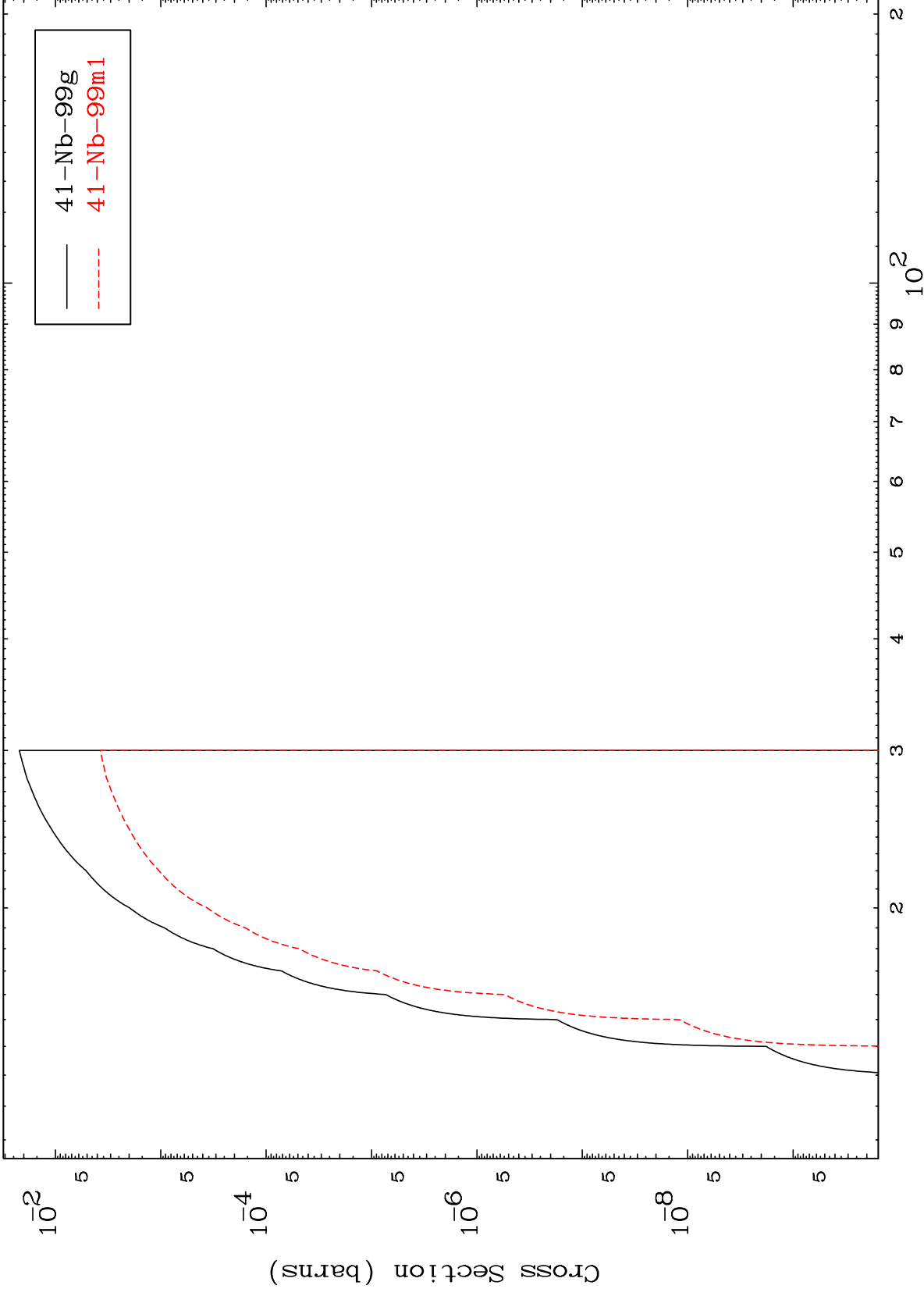
40-Zr-100

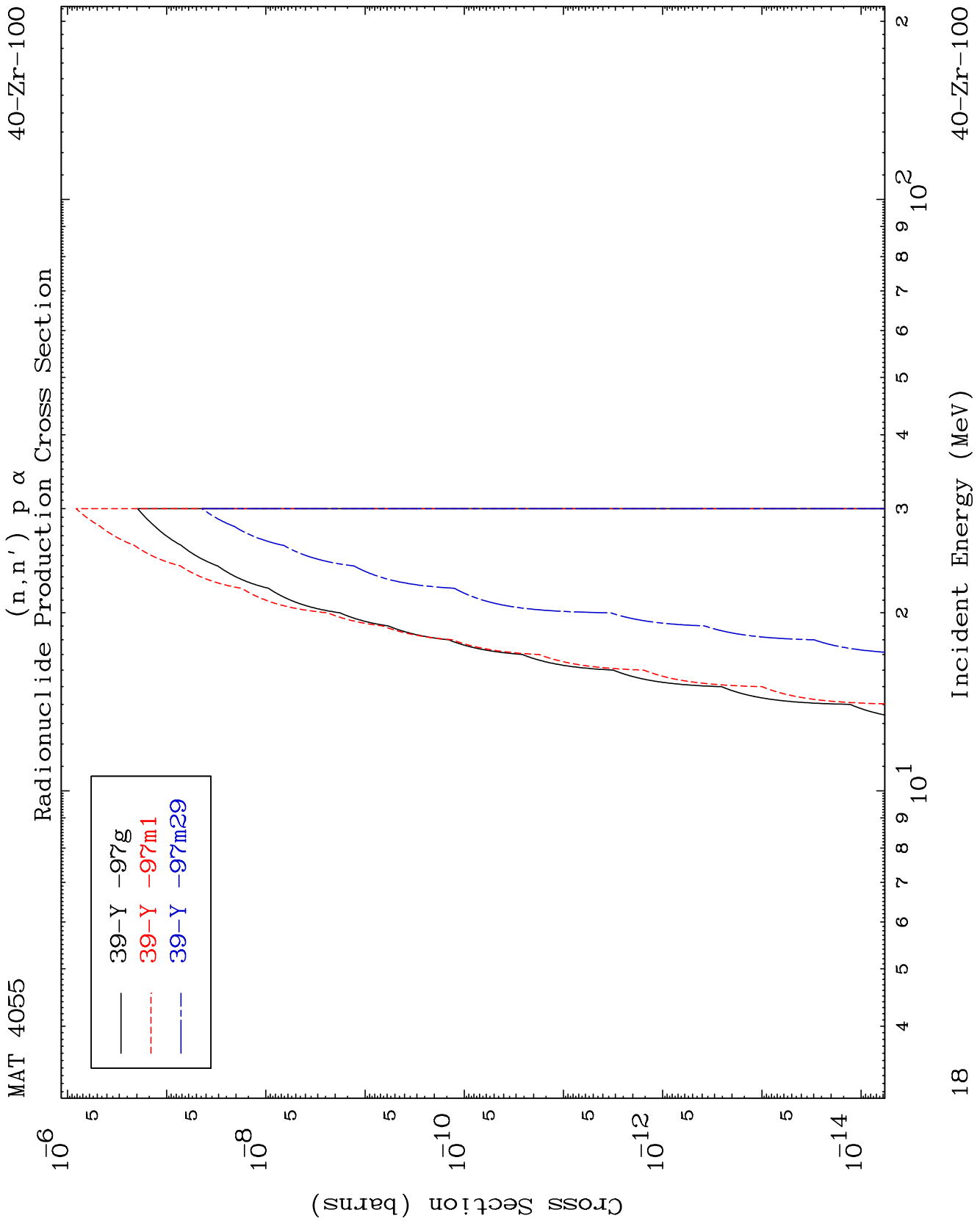
MAT 4055

(n,3n) p

40-Zr-100

Radionuclide Production Cross Section

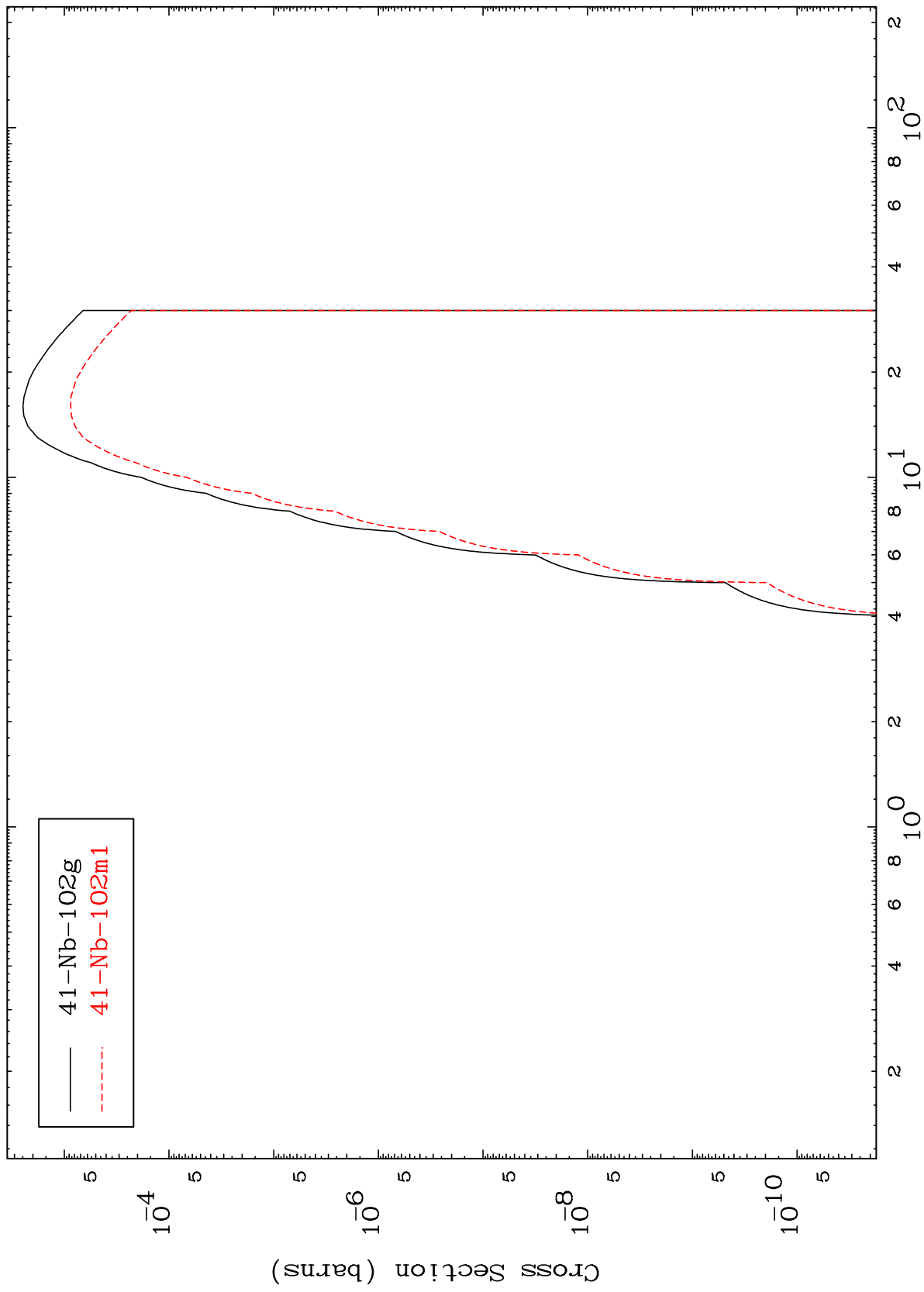




MAT 4055

40-Zr-100

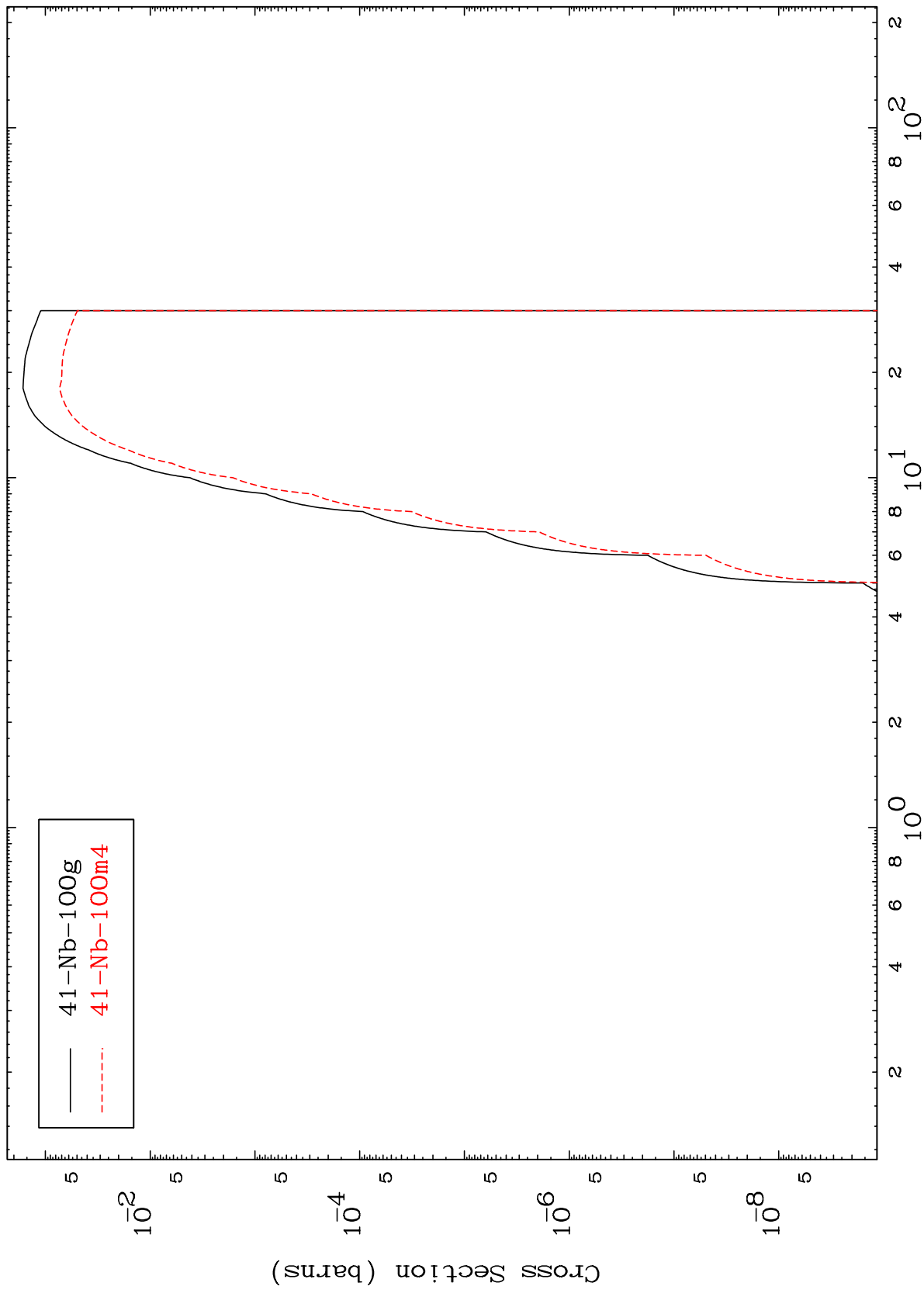
Radionuclide Production Cross Section



MAT 4055

40-Zr-100

(n, t)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

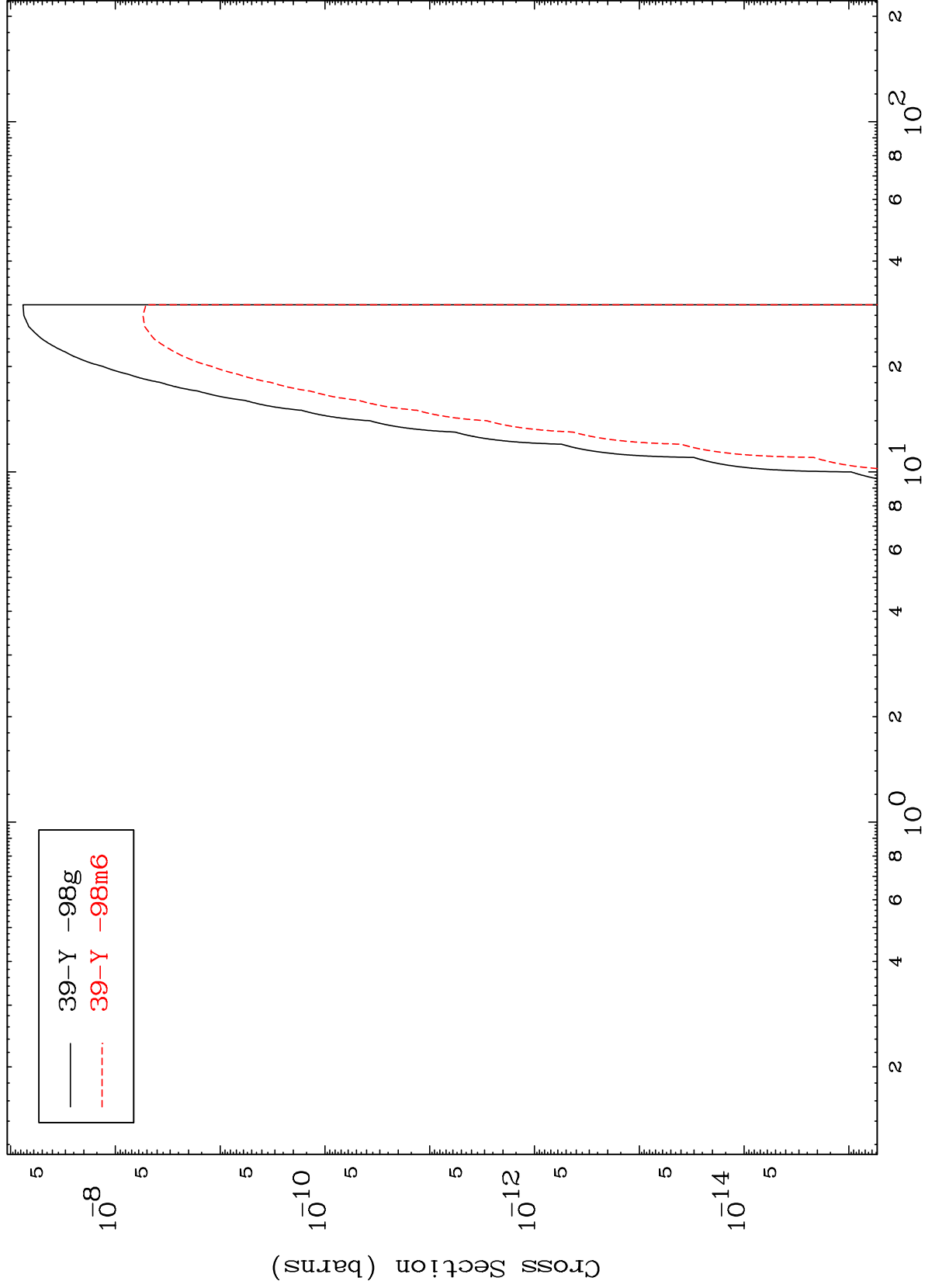
40-Zr-100

MAT 4055

(n,p) α

40-Zr-100

Radionuclide Production Cross Section

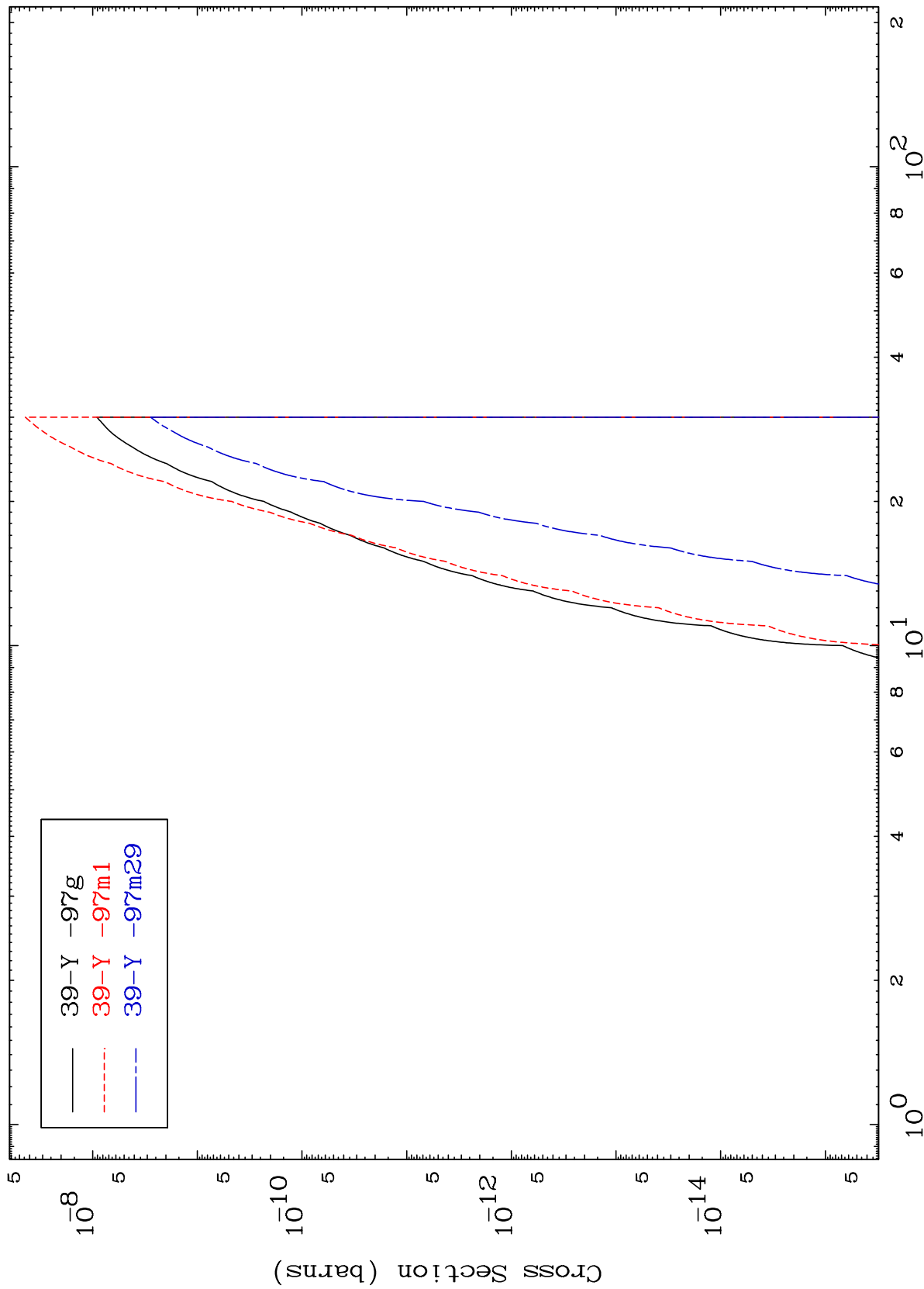


MAT 4055

(n,d) α

40-Zr-100

Radionuclide Production Cross Section



Incident Energy (MeV)

40-Zr-100

22