

Program EVALPLOT
(Version 2021-1)

by

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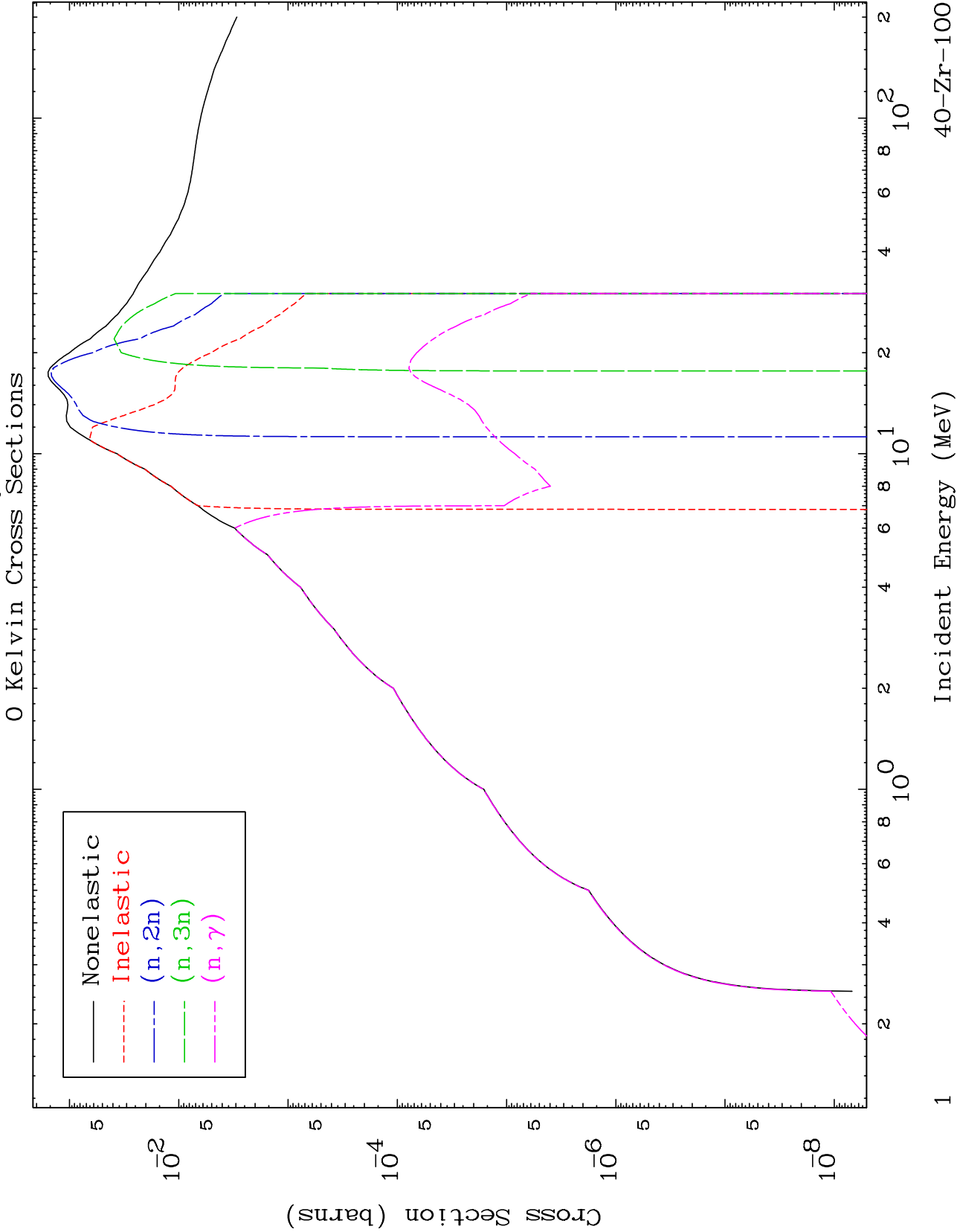
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4055

Photon Major

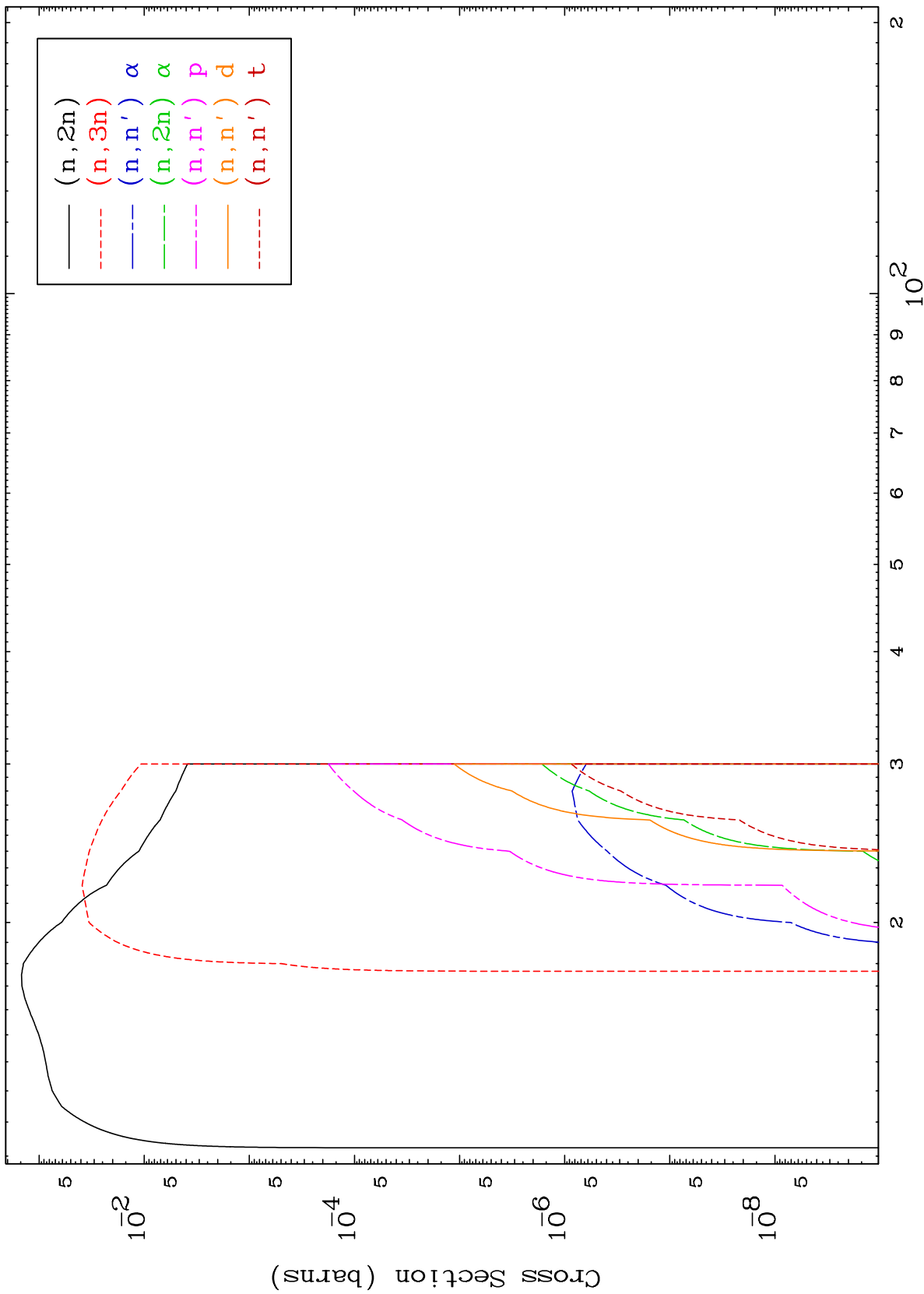
40-Zr-100



MAT 4055

Photon Neutron Absorption
0 Kelvin Cross Sections

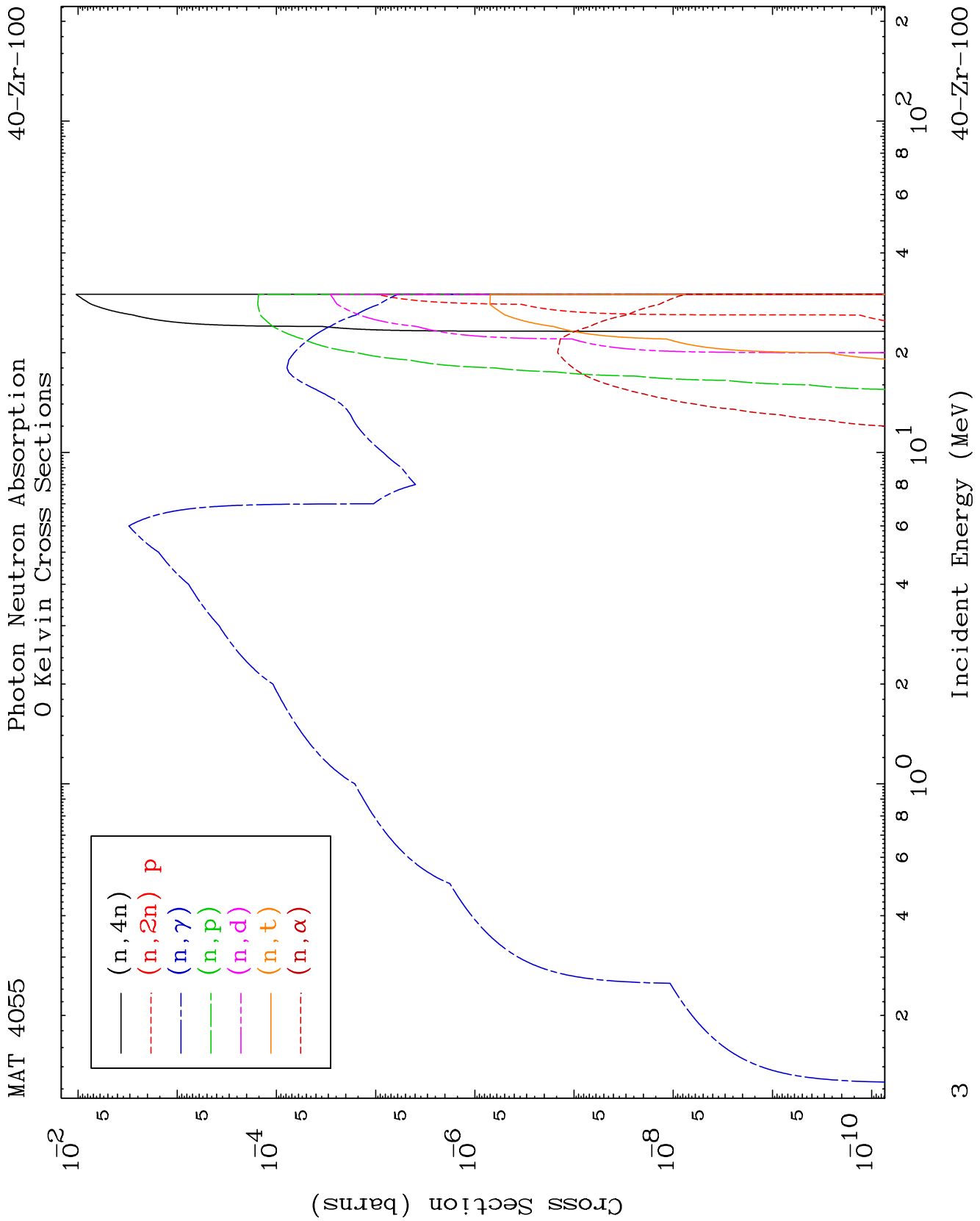
40-Zr-100



2

Incident Energy (MeV)

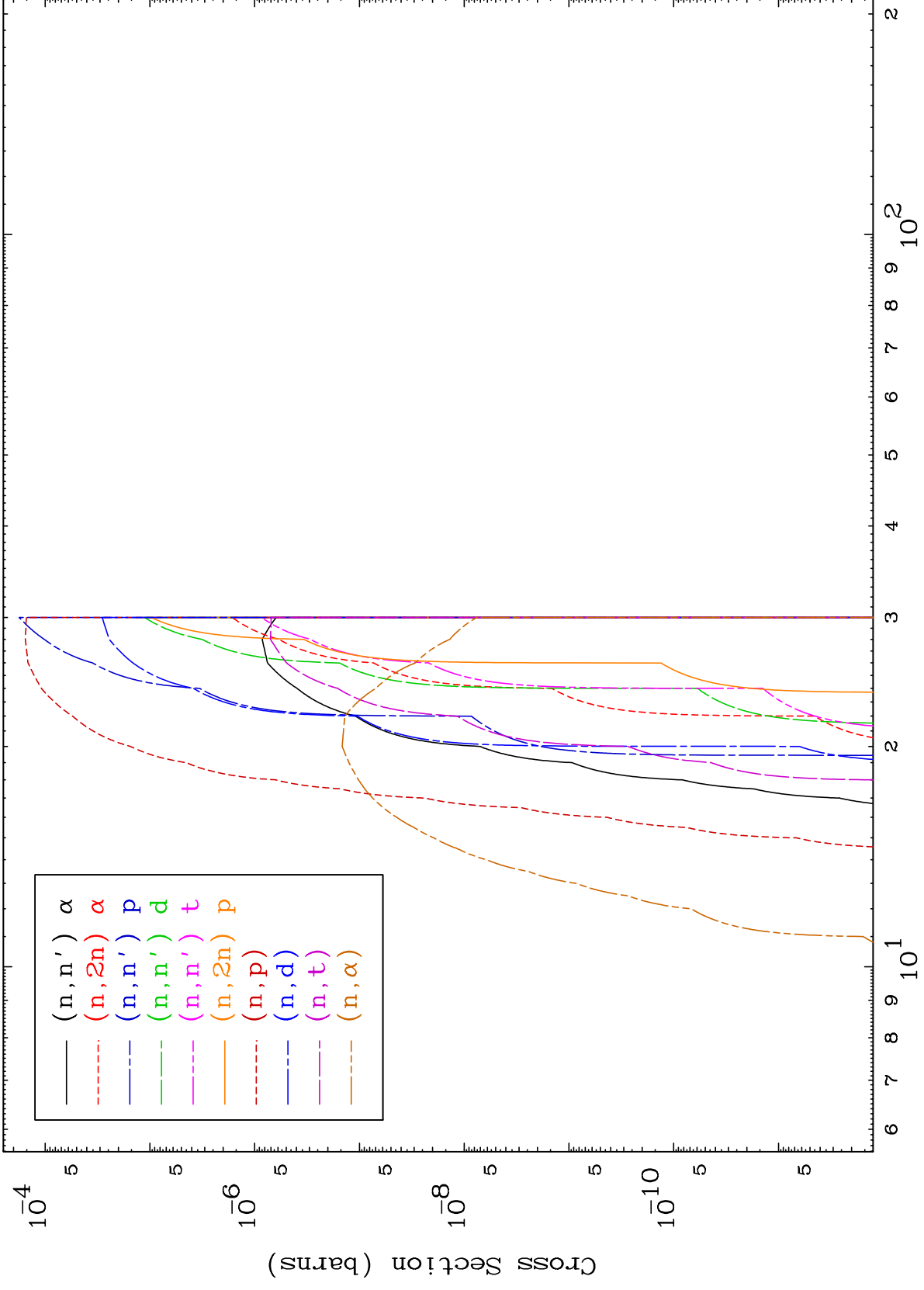
40-Zr-100



MAT 4055

Photon Charged Particle
0 Kelvin Cross Sections

40-Zr-100

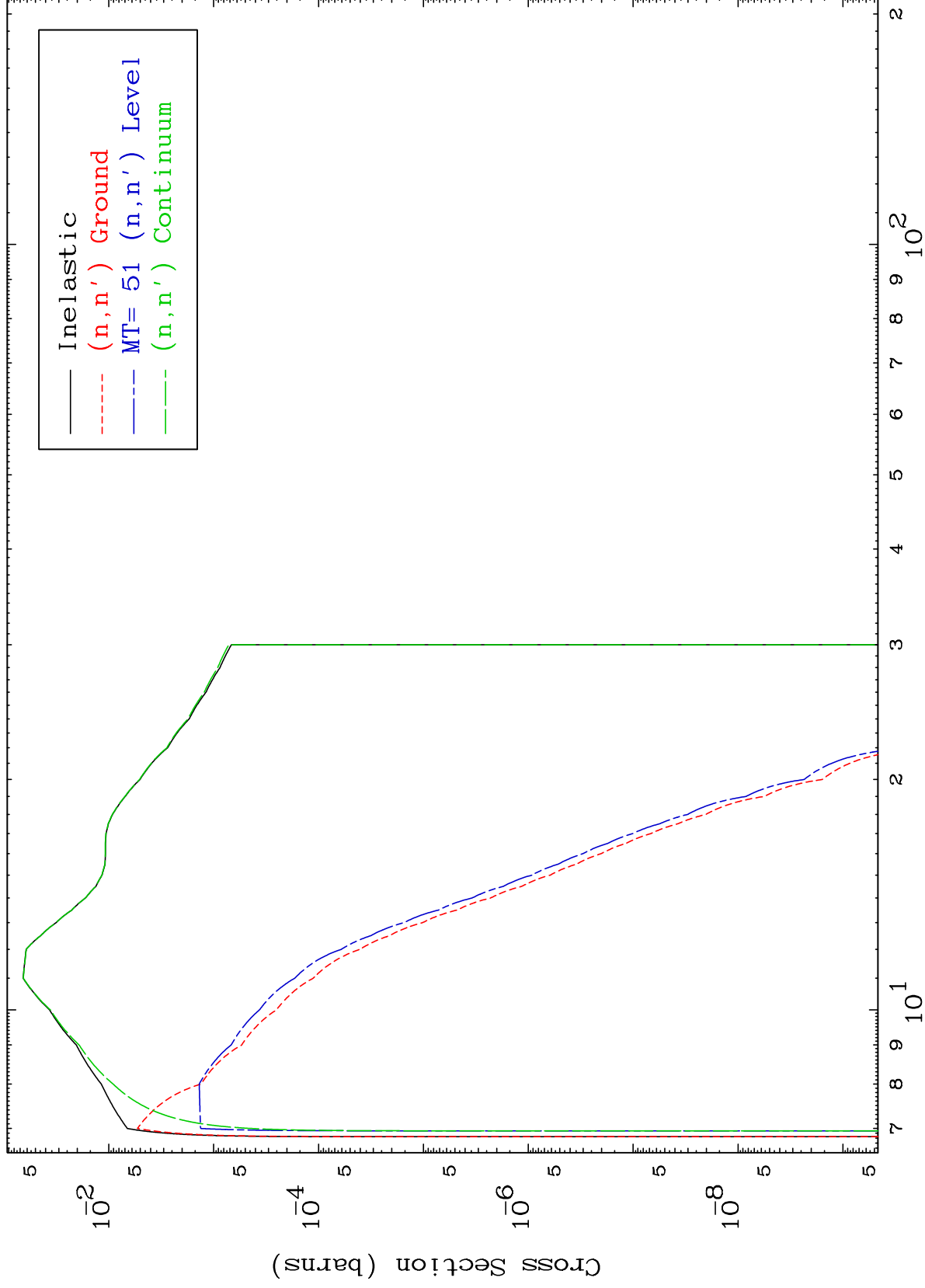


MAT 4055

(γ, n') Levels

40-Zr-100

0 Kelvin Cross Sections



Incident Energy (MeV)

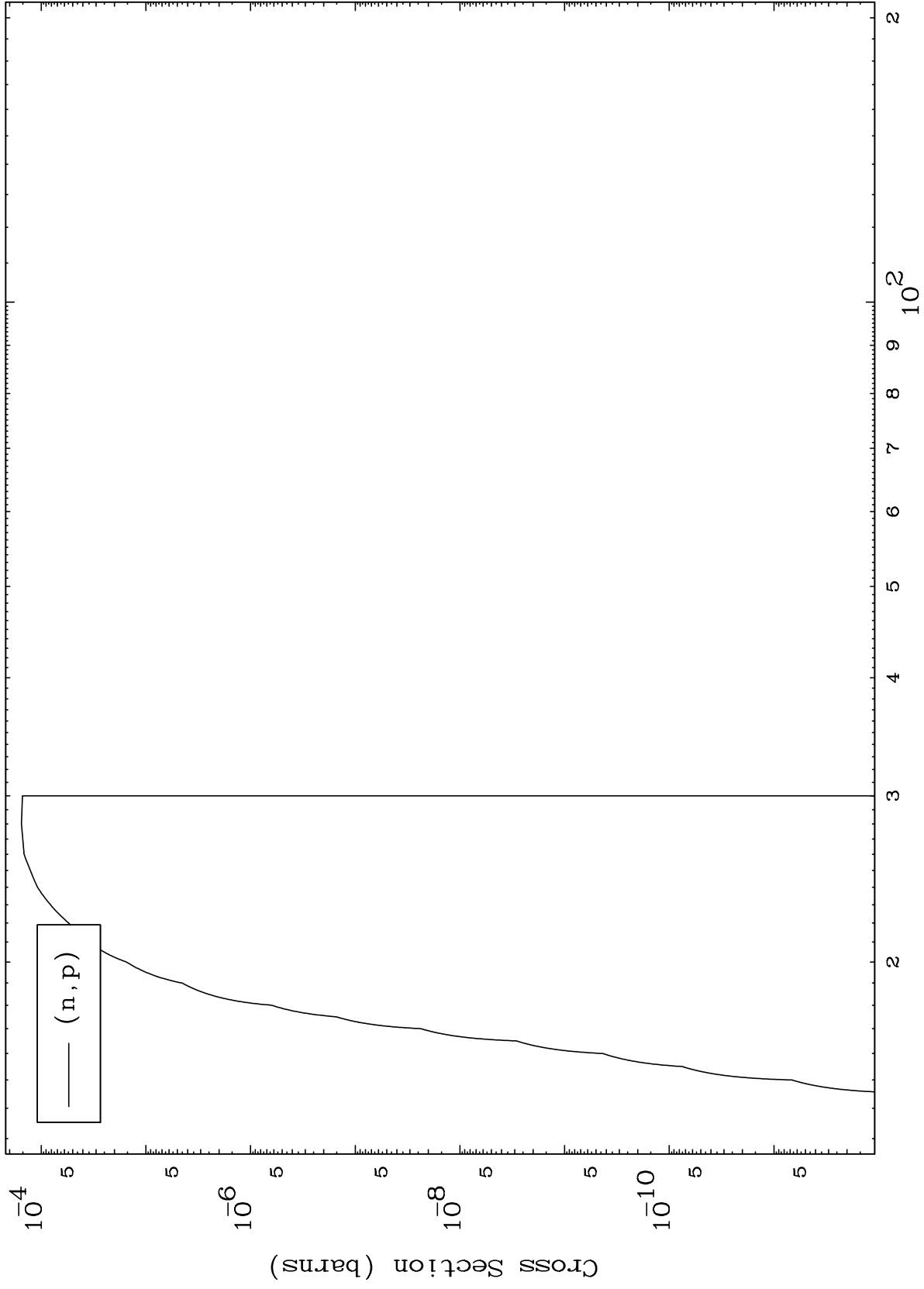
40-Zr-100

5

MAT 4055

(γ, p) Levels
0 Kelvin Cross Sections

40-Zr-100



6

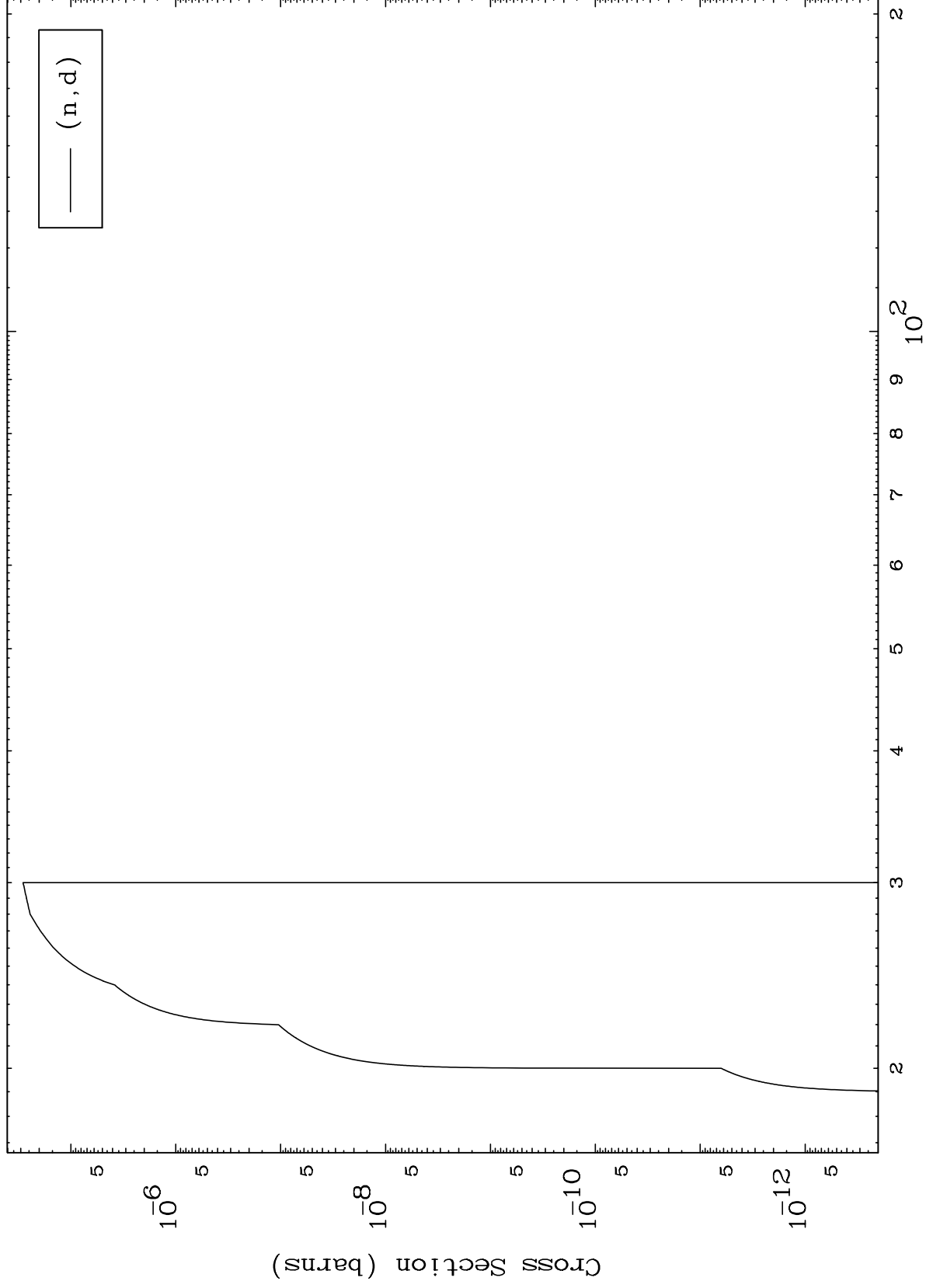
Incident Energy (MeV)

40-Zr-100

MAT 4055

(γ, d) Levels
0 Kelvin Cross Sections

40-Zr-100



7

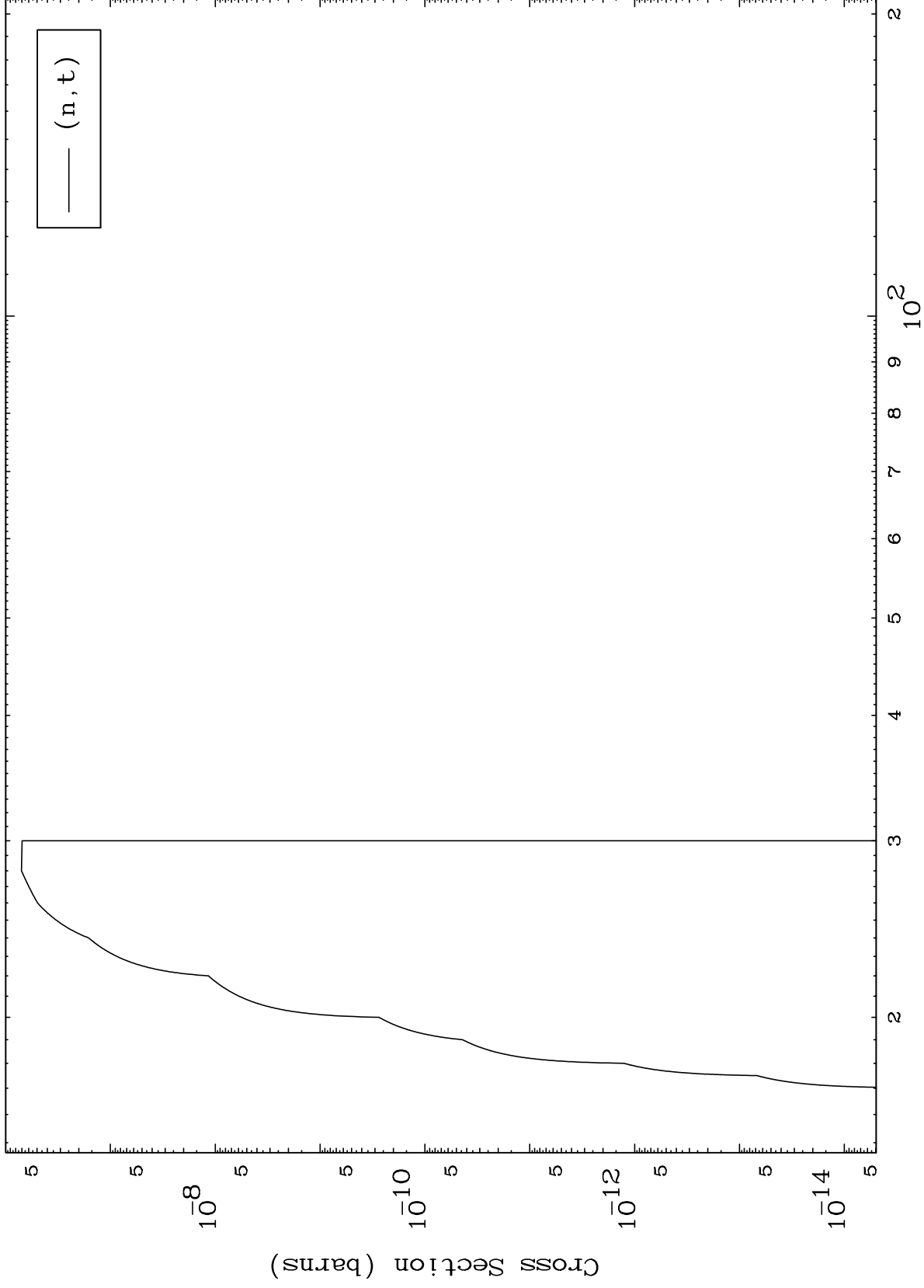
Incident Energy (MeV)

40-Zr-100

MAT 4055

(γ, t) Levels
0 Kelvin Cross Sections

40-Zr-100



8

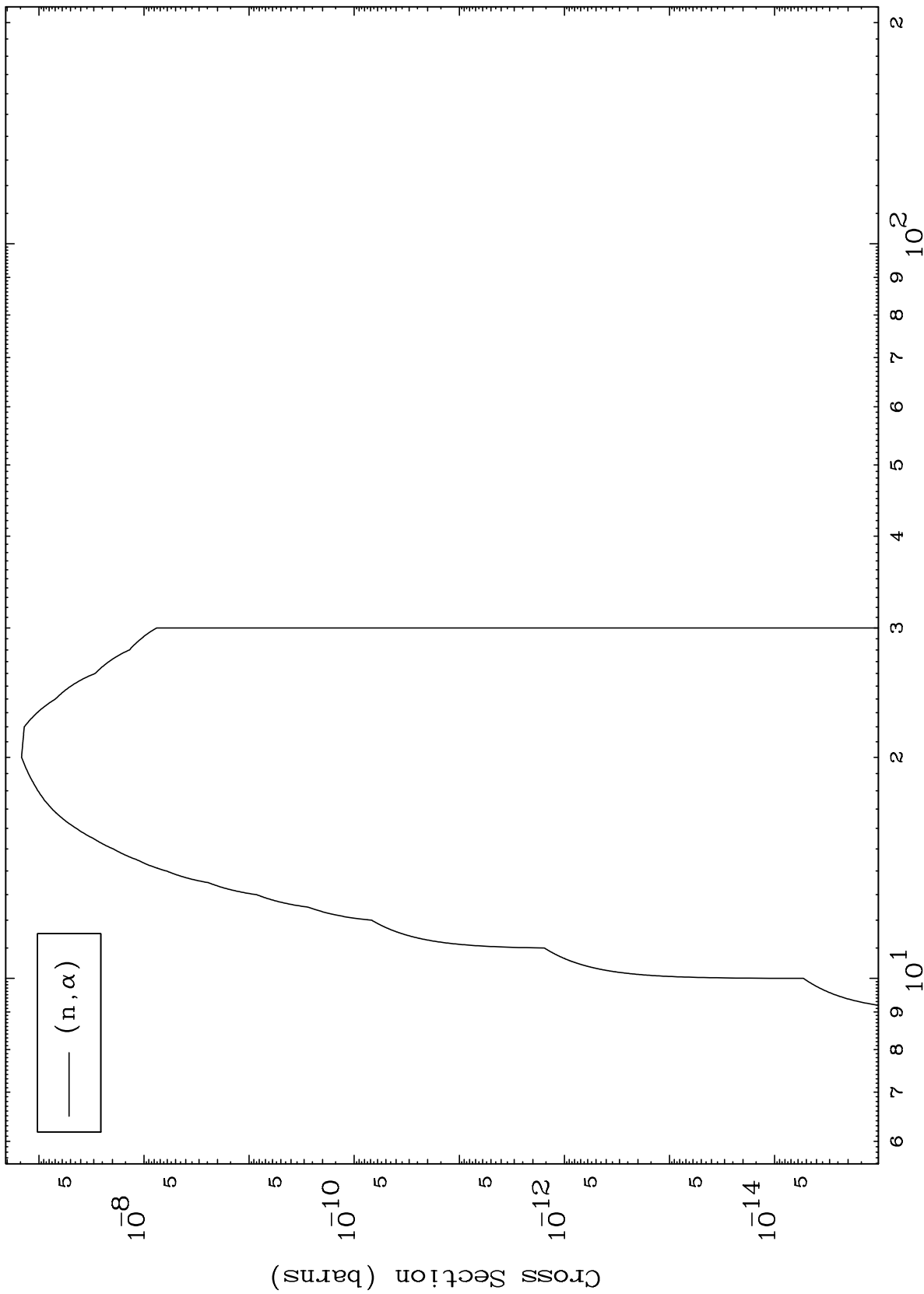
Incident Energy (MeV)

40-Zr-100

MAT 4055

(γ, α) Levels
0 Kelvin Cross Sections

40-Zr-100



9

Incident Energy (MeV)

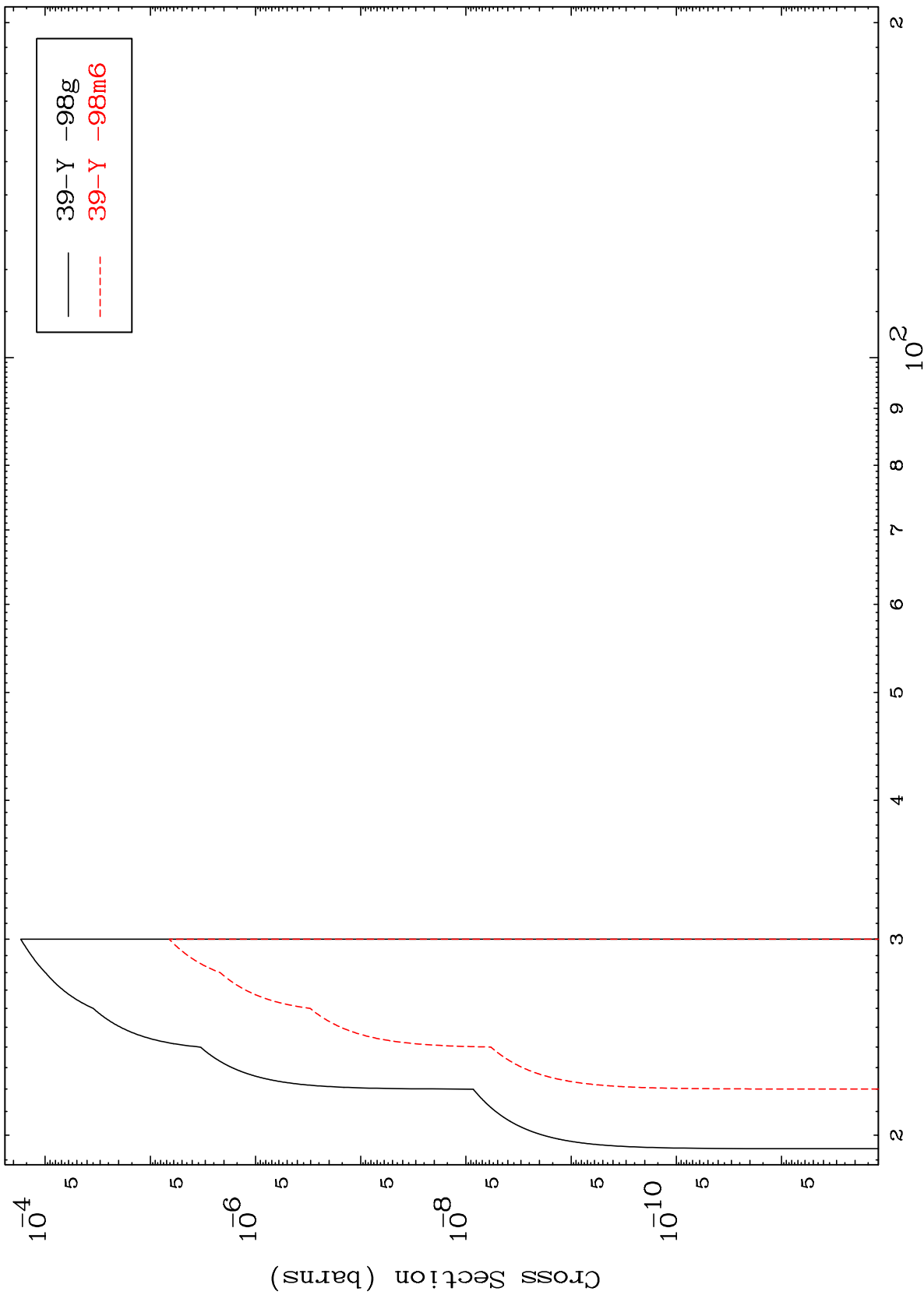
40-Zr-100

MAT 4055

(n,n') p

40-Zr-100

Radionuclide Production Cross Section



10

Incident Energy (MeV)

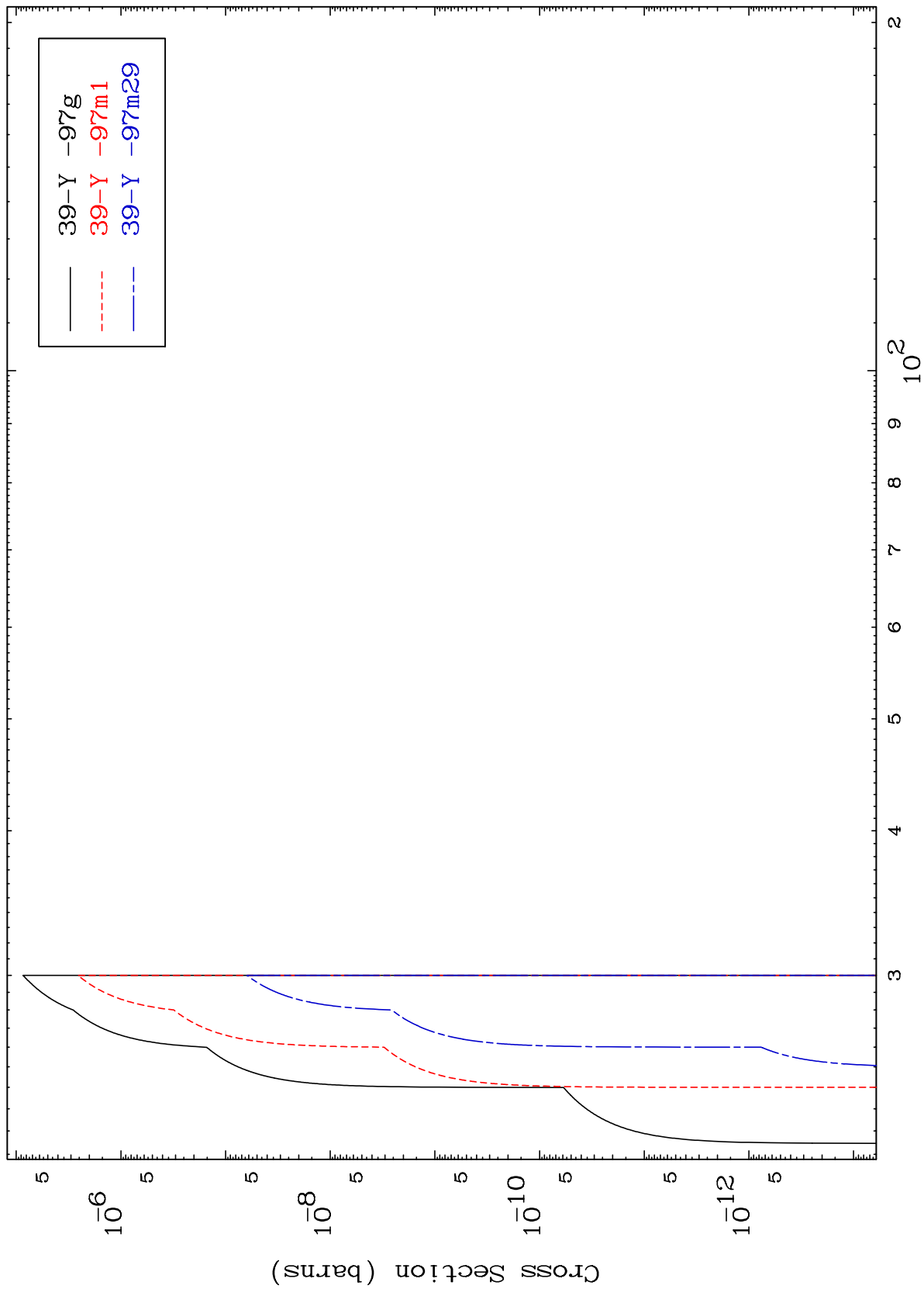
40-Zr-100

MAT 4055

(n,n') d

40-Zr-100

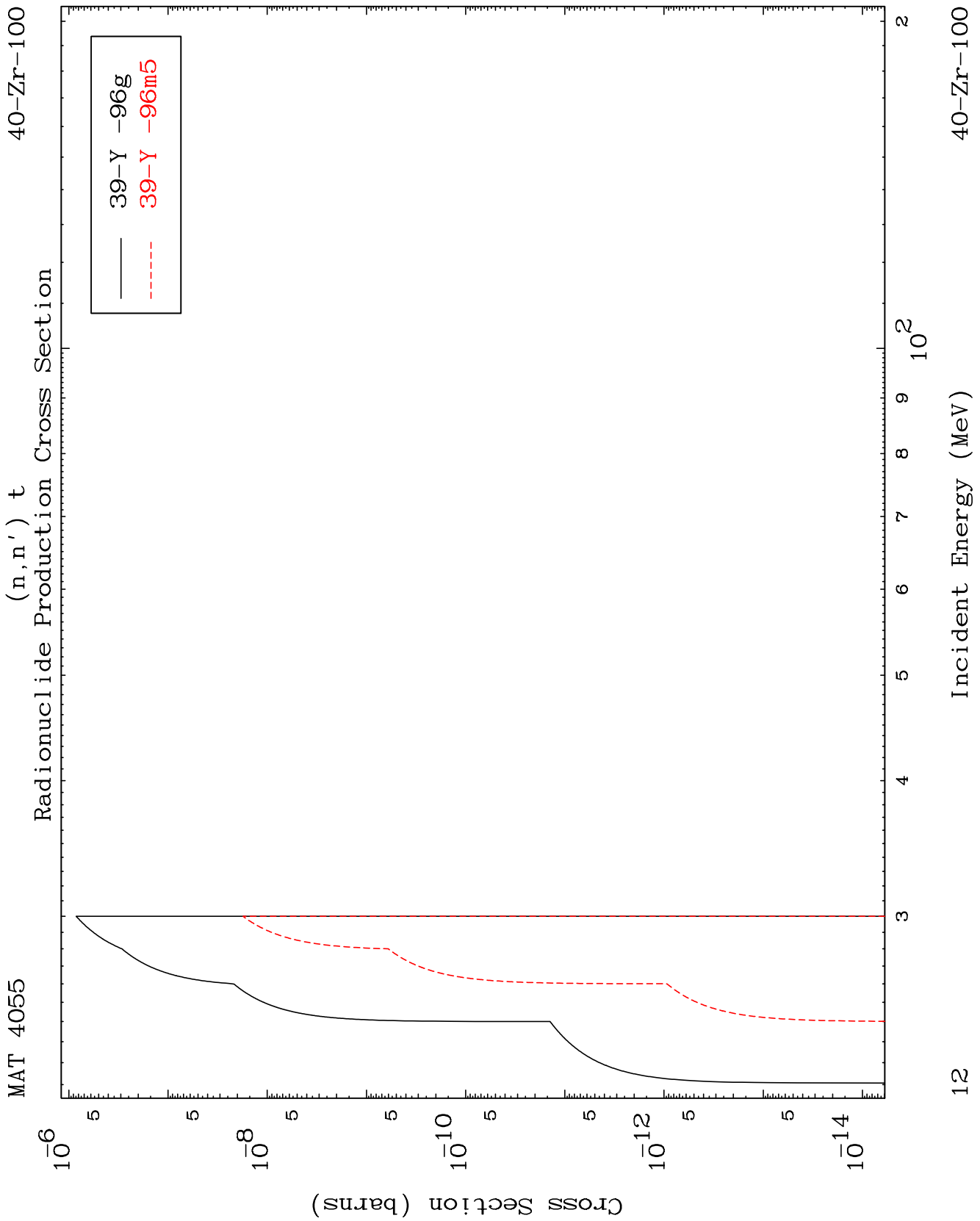
Radionuclide Production Cross Section



11

Incident Energy (MeV)

40-Zr-100

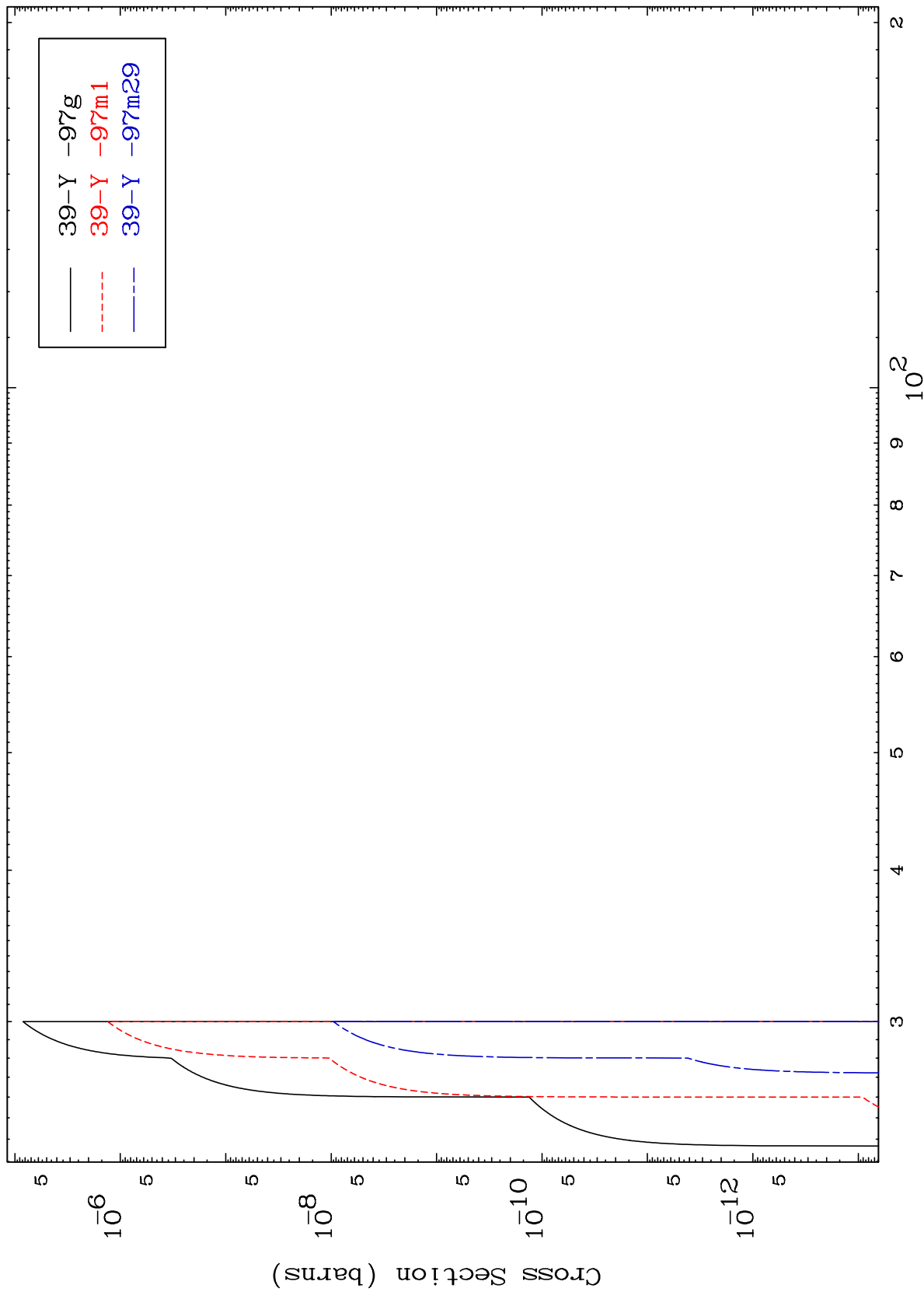


MAT 4055

(n,2n) p

40-Zr-100

Radionuclide Production Cross Section



13

Incident Energy (MeV)

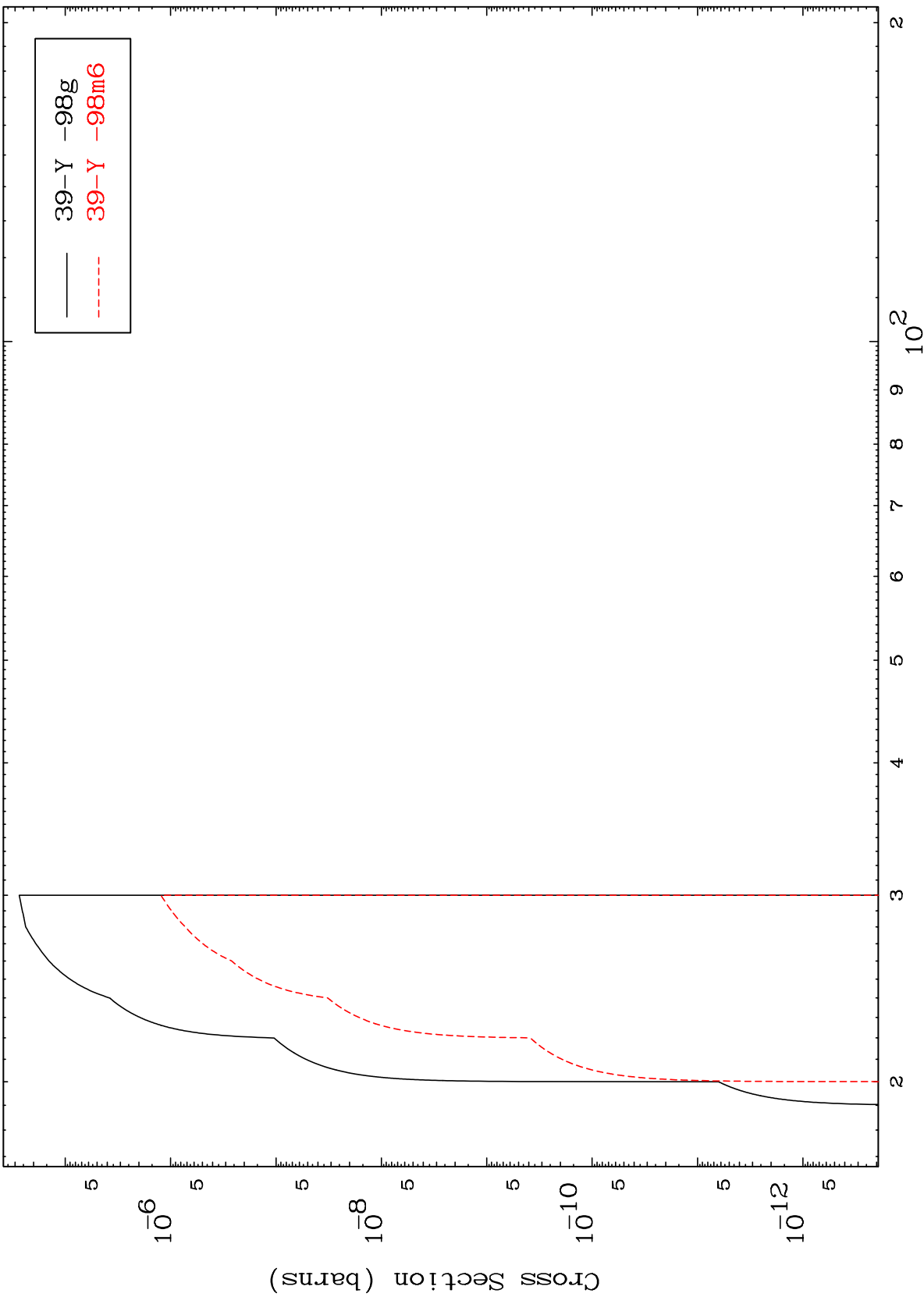
40-Zr-100

MAT 4055

(n,d)

40-Zr-100

Radionuclide Production Cross Section



14

Incident Energy (MeV)

40-Zr-100

