

Program EVALPLOT
(Version 2021-1)

by

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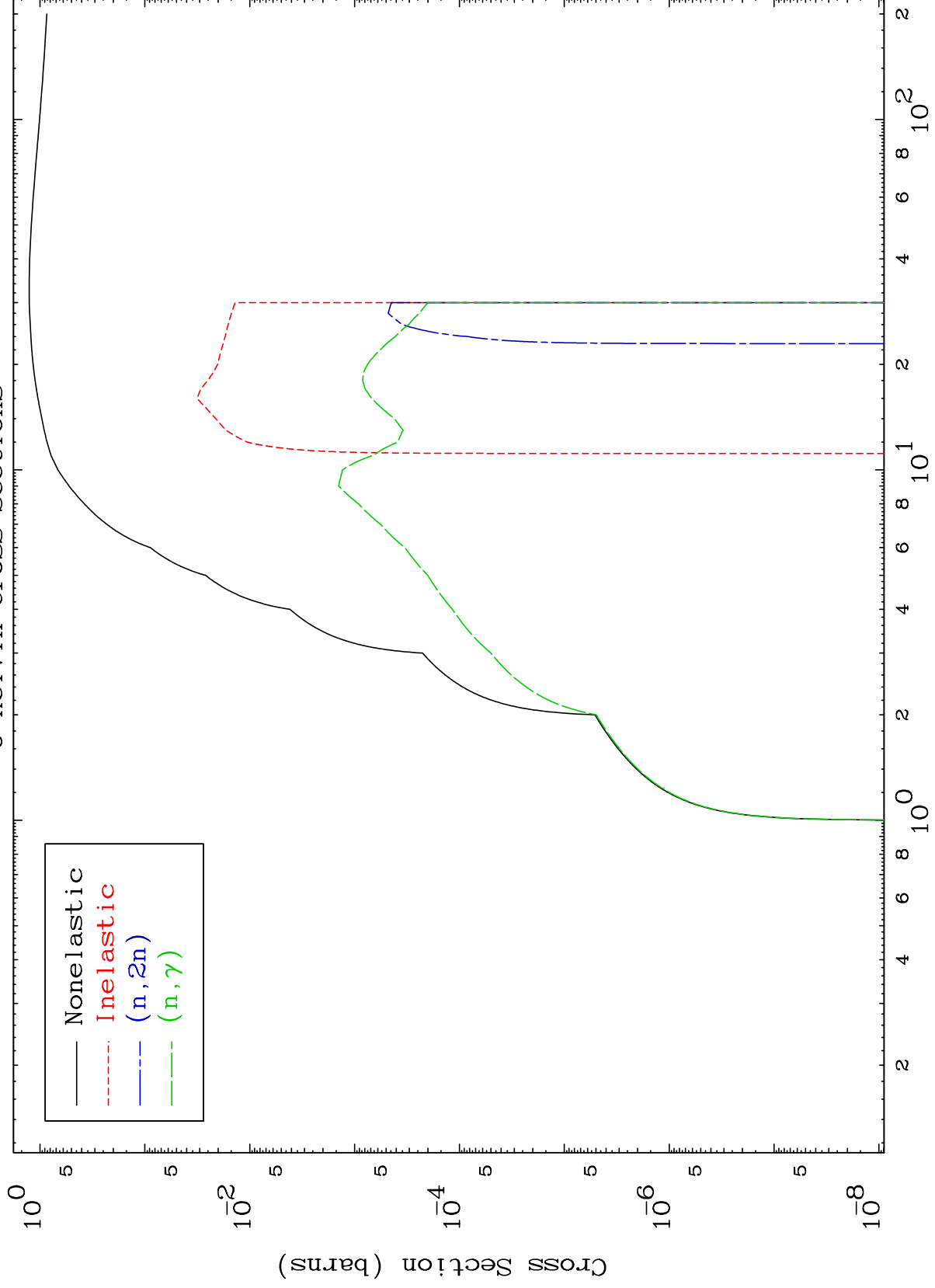
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4007

Proton Major
0 Kelvin Cross Sections

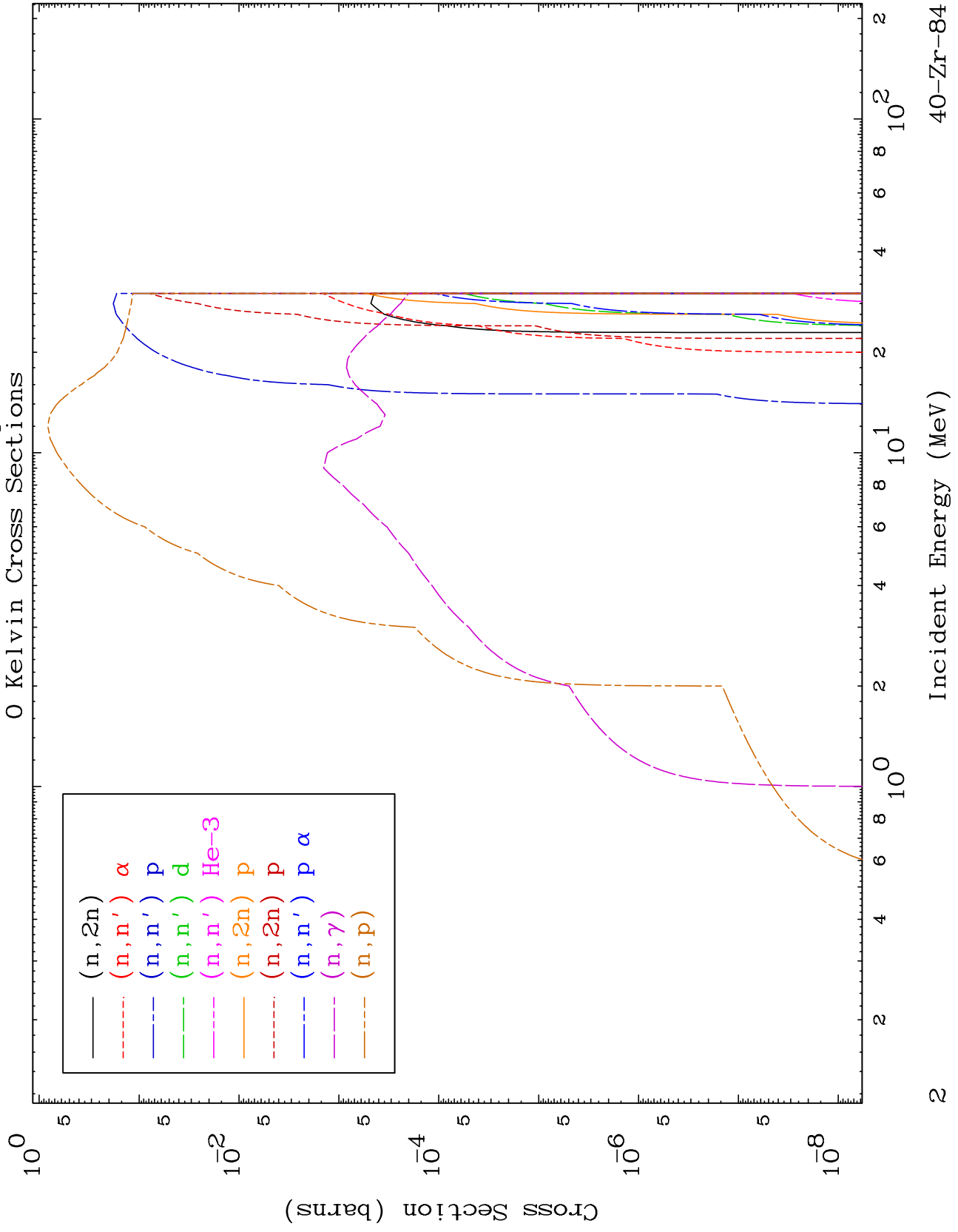
40-Zr-84



MAT 4007

Proton Neutron Absorption
0 Kelvin Cross Sections

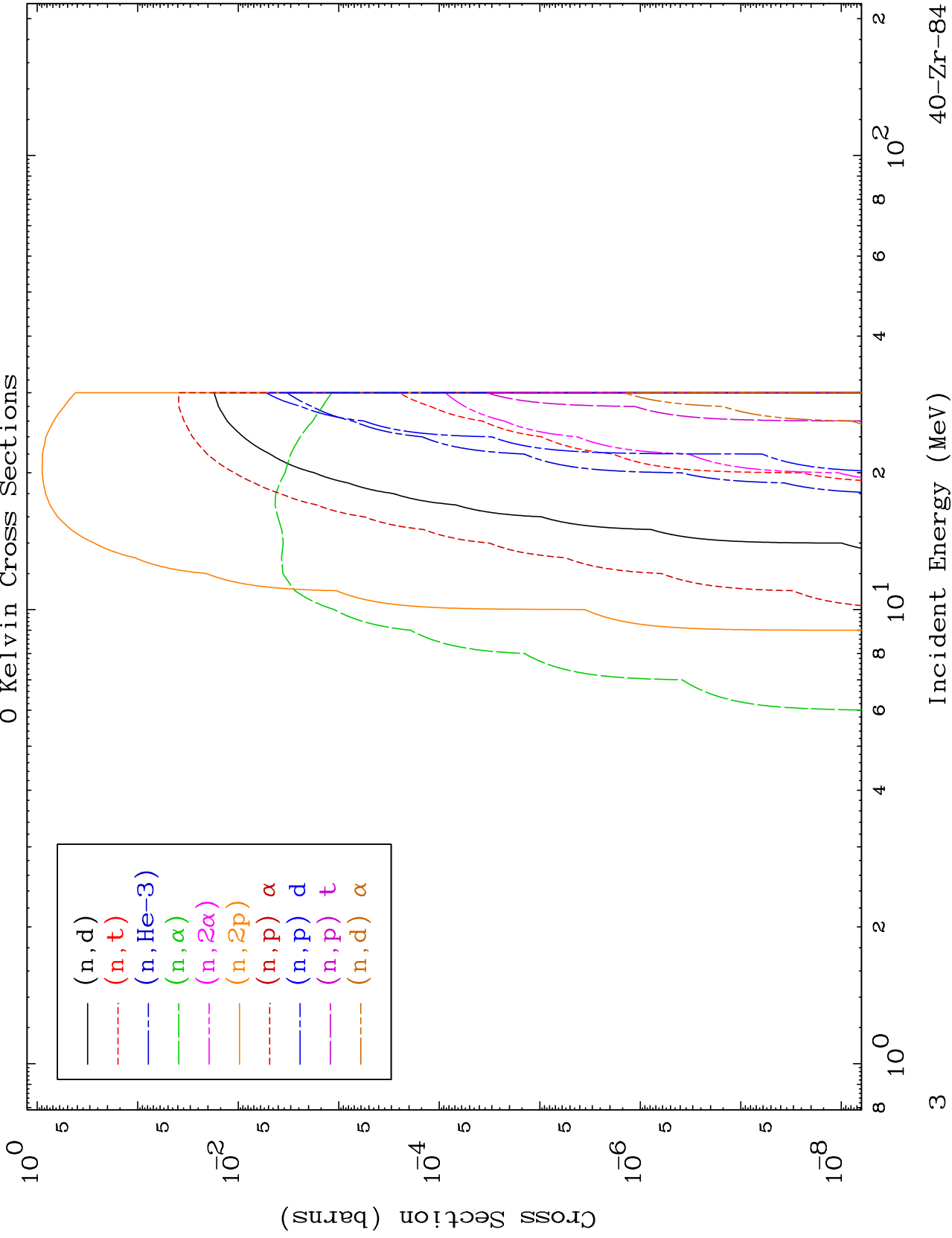
40-Zr-84



MAT 4007

Proton Neutron Absorption
0 Kelvin Cross Sections

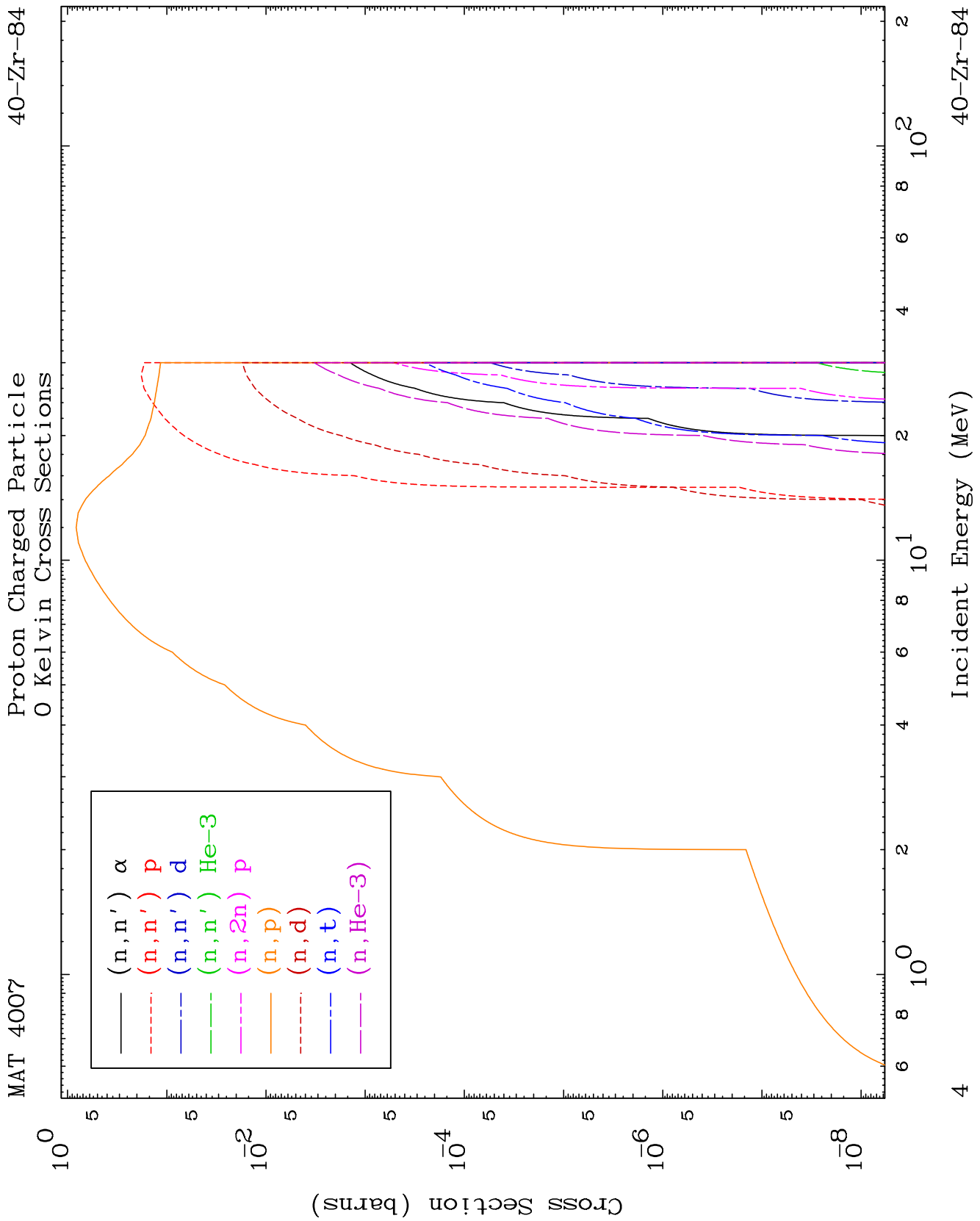
40-Zr-84



40-Zr-84

Incident Energy (MeV)

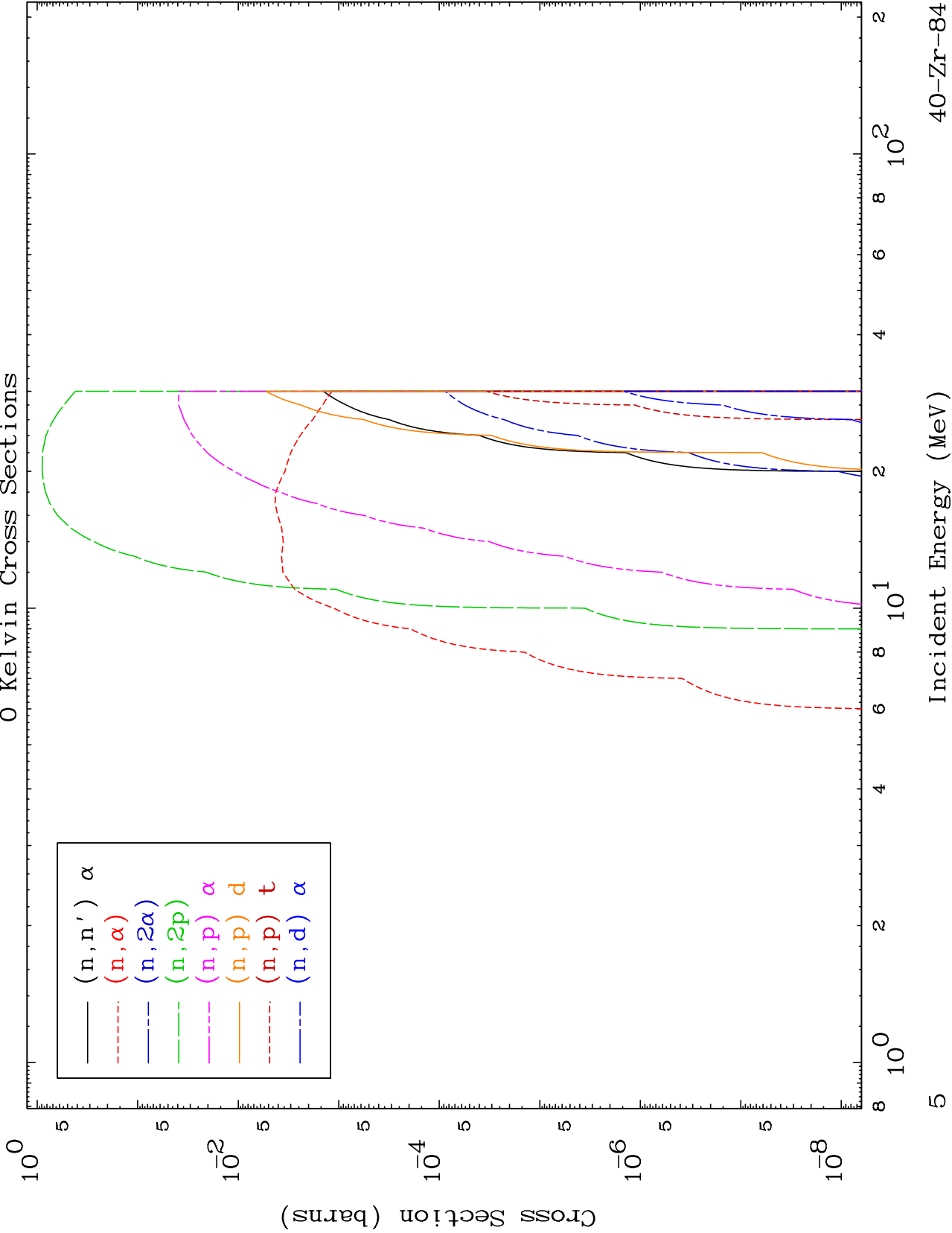
3



MAT 4007

Proton Charged Particle
0 Kelvin Cross Sections

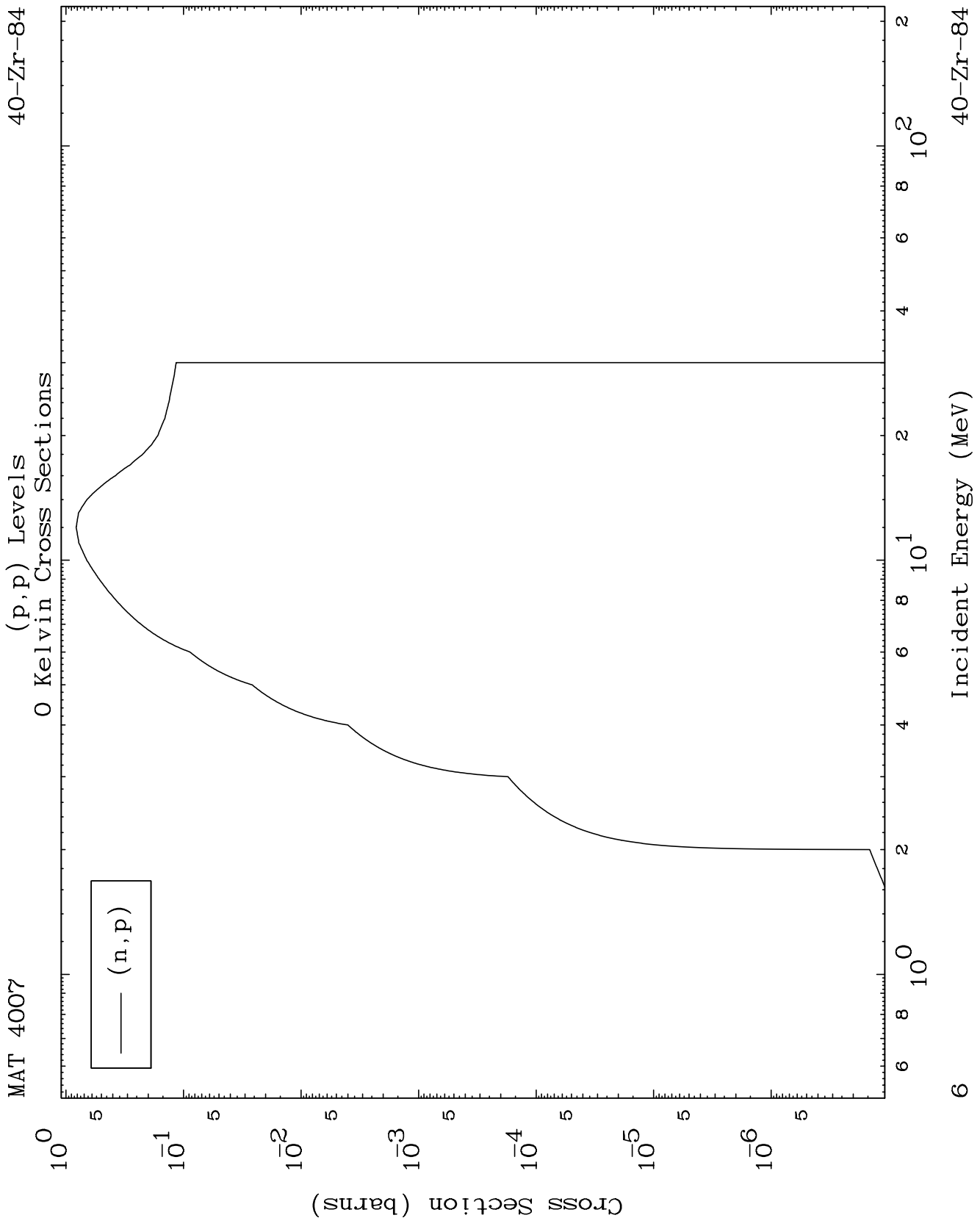
40-Zr-84



40-Zr-84

Incident Energy (MeV)

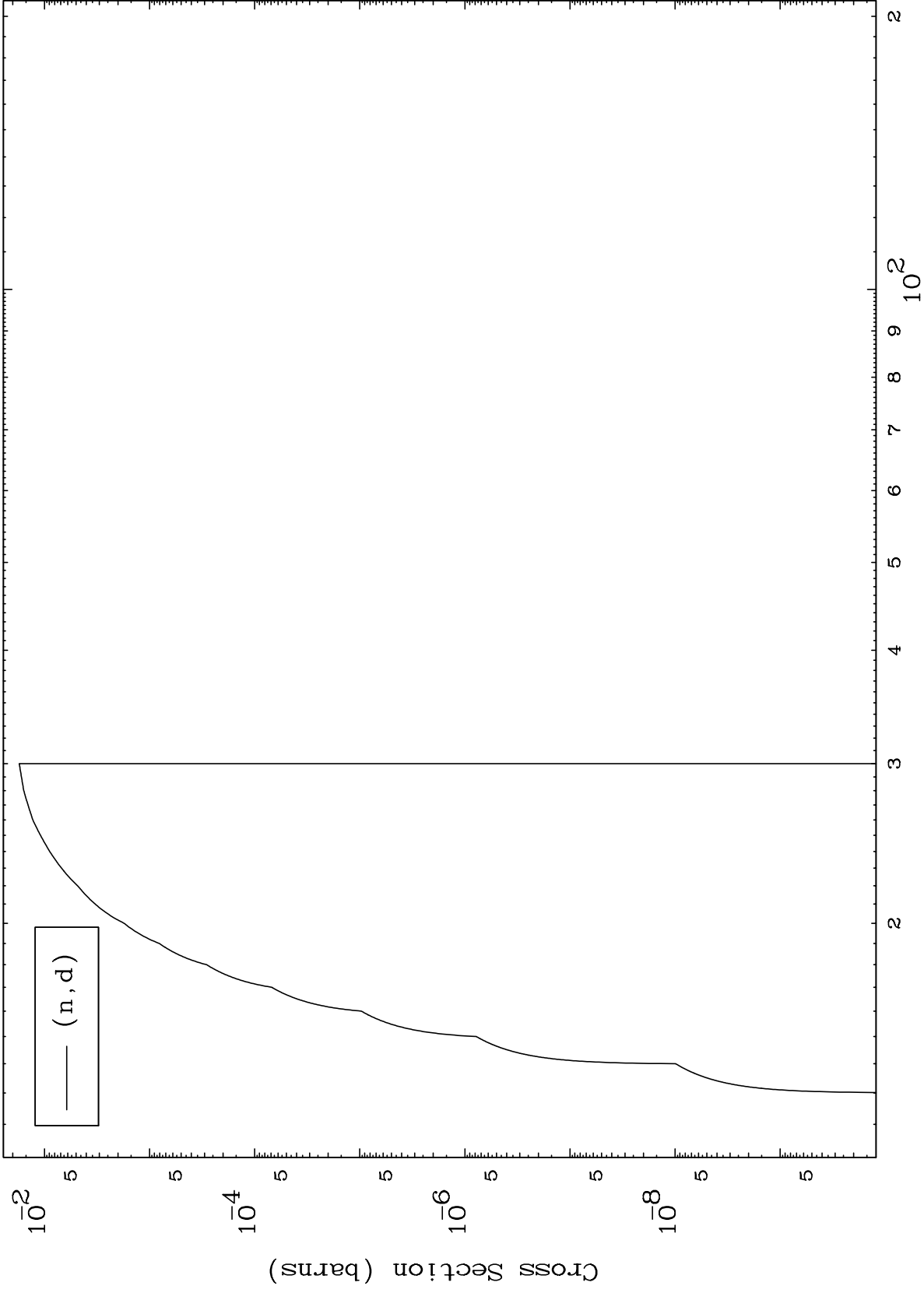
5



MAT 4007

(p,d) Levels
0 Kelvin Cross Sections

40-Zr-84



7

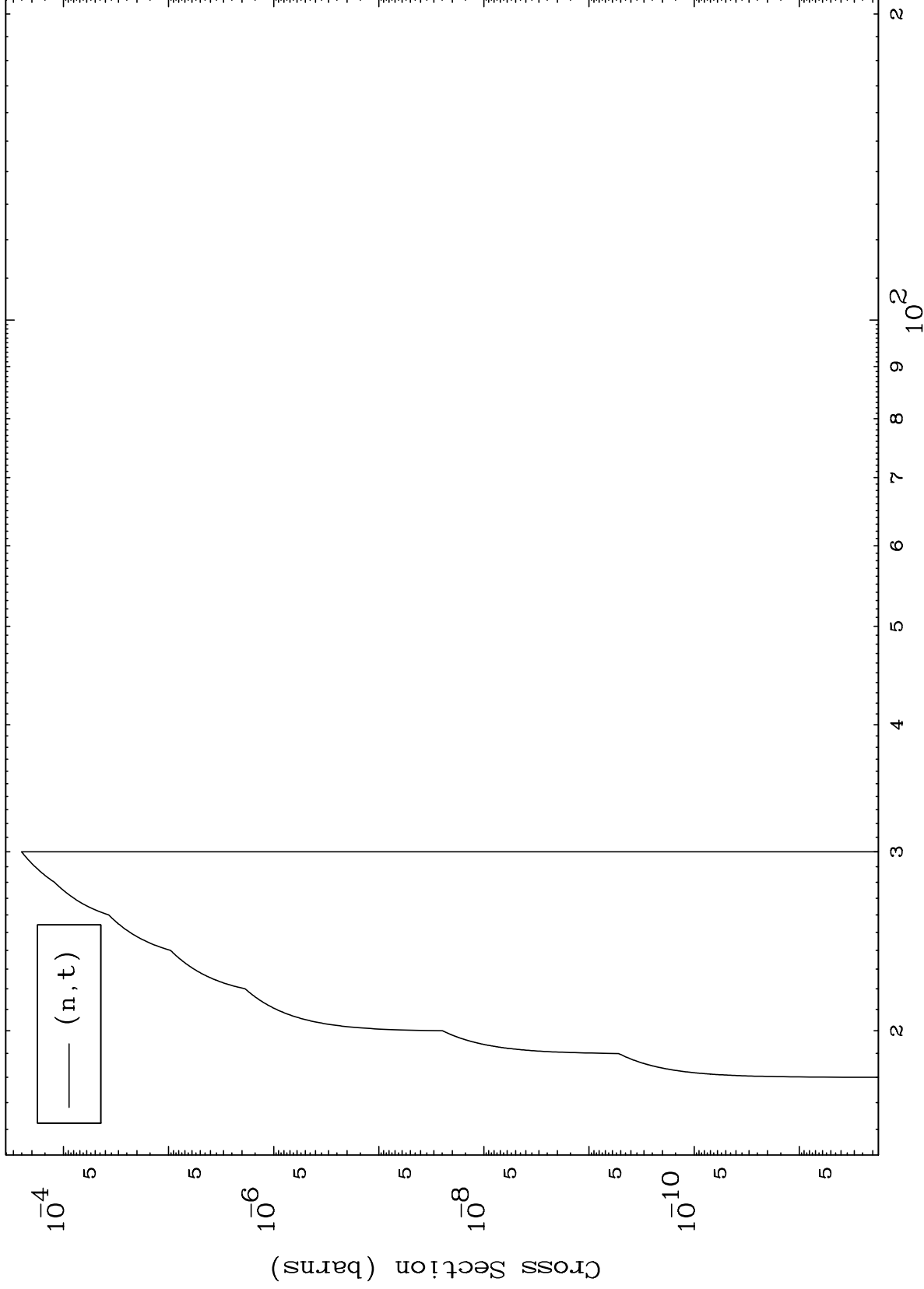
Incident Energy (MeV)

40-Zr-84

MAT 4007

(p, t) Levels
0 Kelvin Cross Sections

40-Zr-84



8

Incident Energy (MeV)

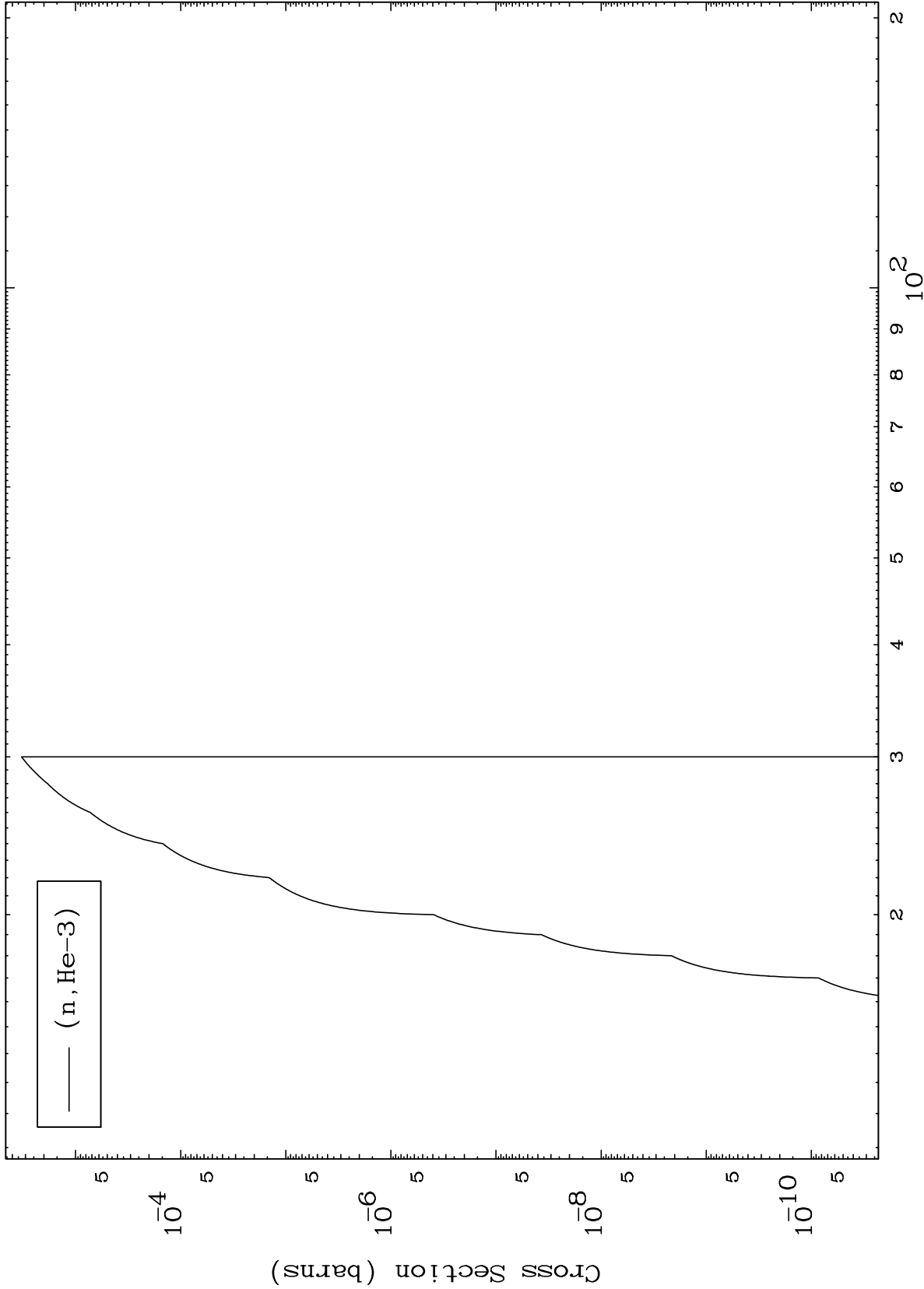
40-Zr-84

MAT 4007

(p,He3) Levels

40-Zr-84

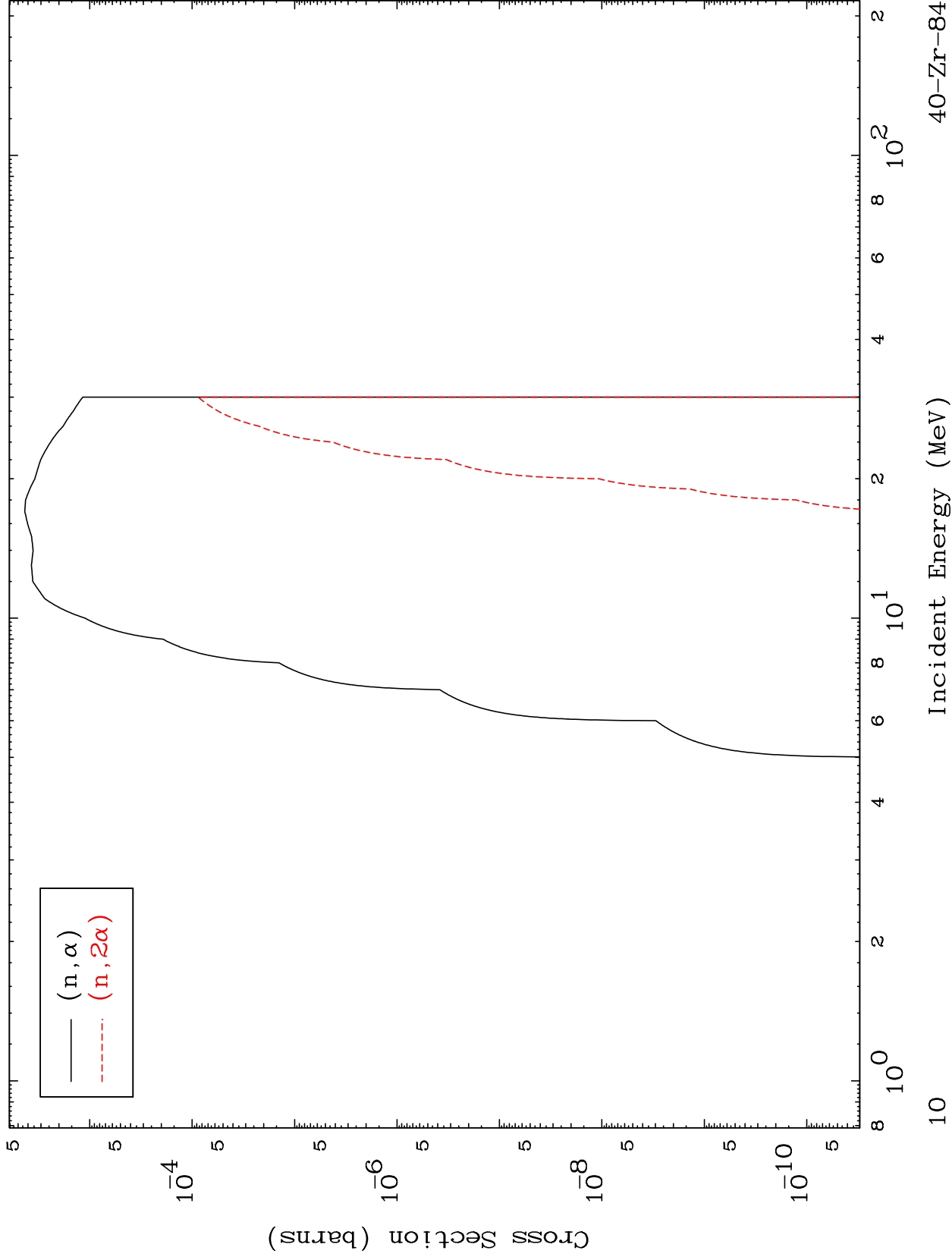
0 Kelvin Cross Sections



MAT 4007

(p, α) Levels
0 Kelvin Cross Sections

40-Zr-84

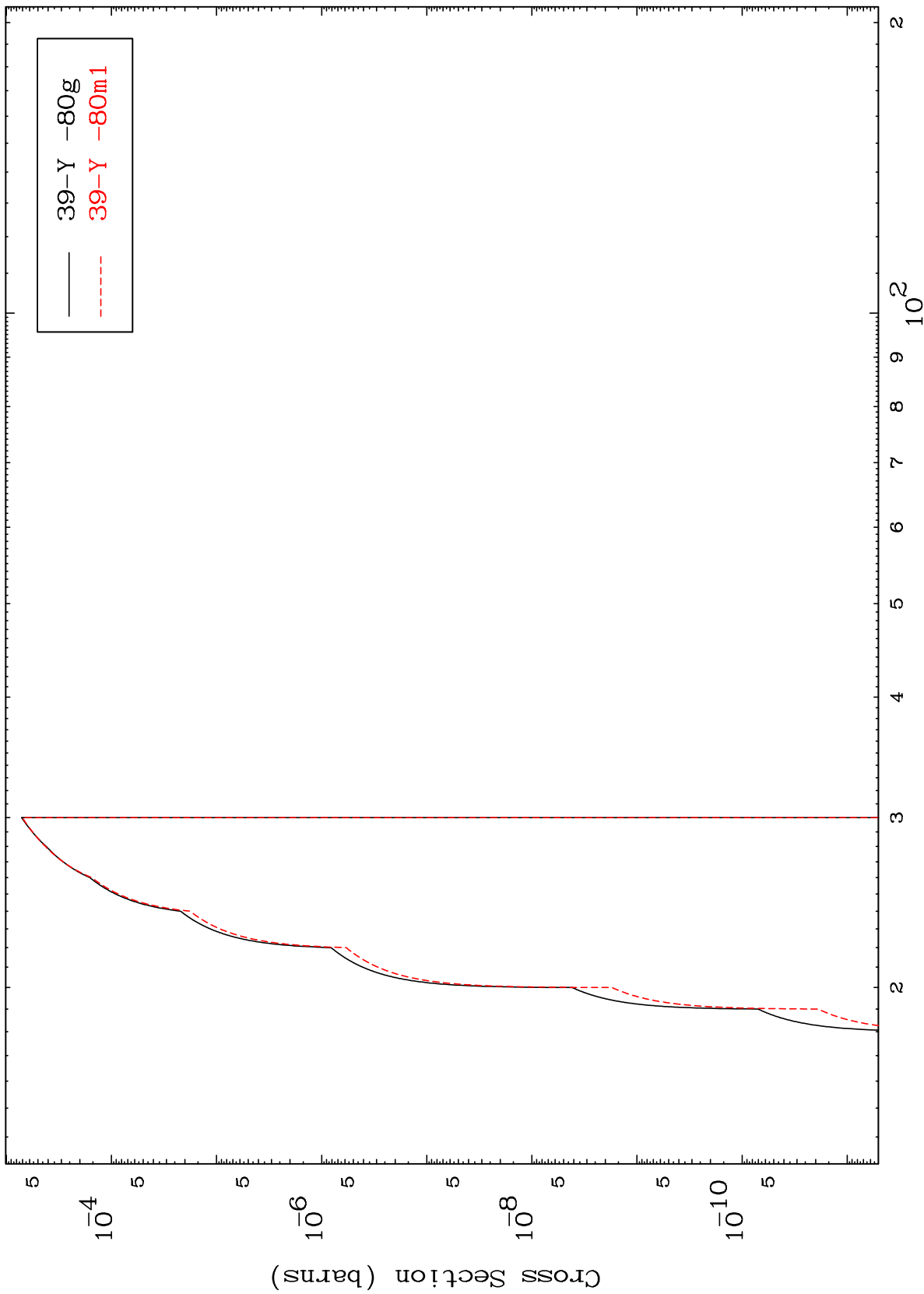


MAT 4007

$(n, n') \alpha$

40-Zr-84

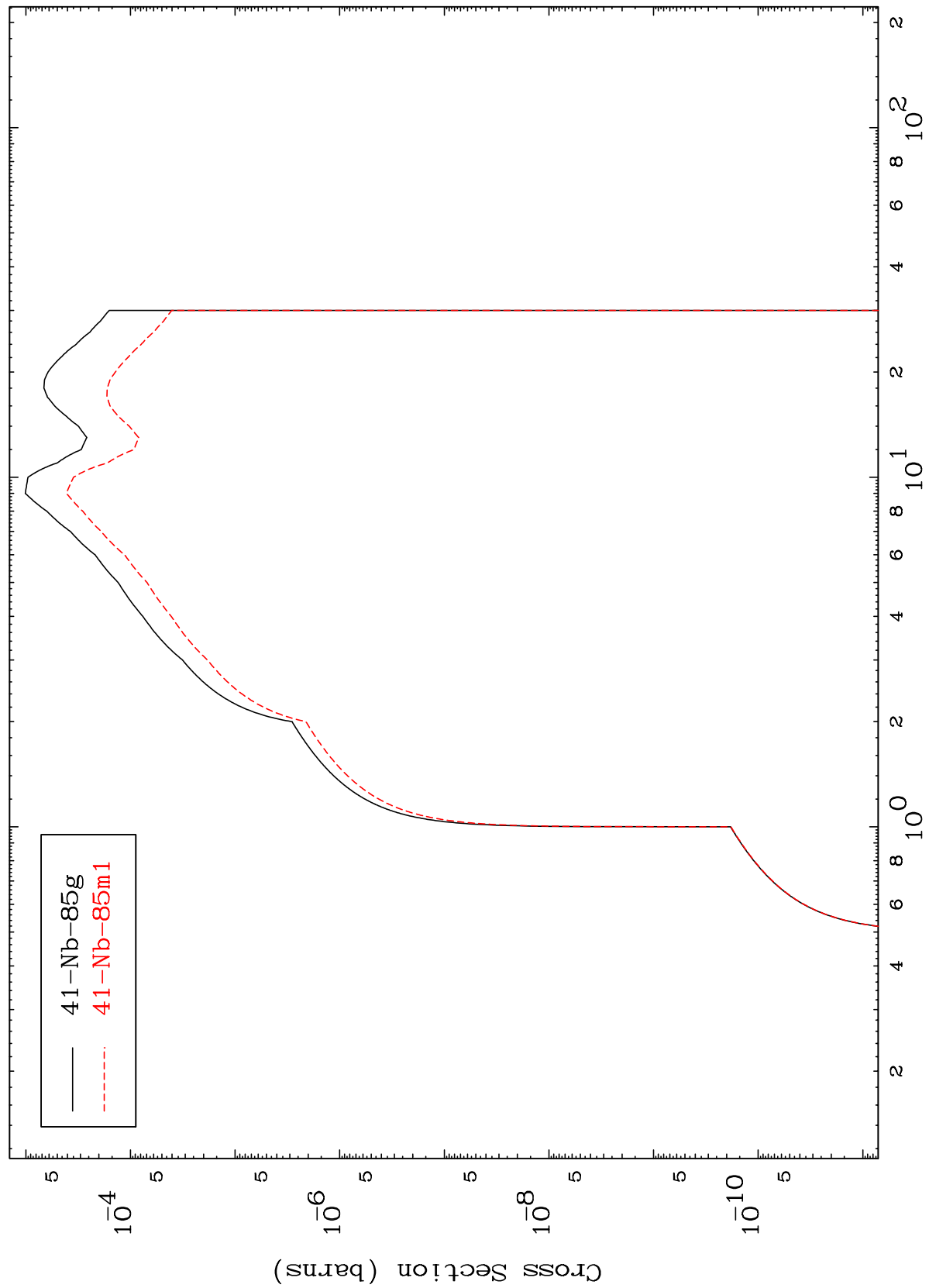
Radionuclide Production Cross Section



MAT 4007

40-Zr-84

(n, γ)
Radionuclide Production Cross Section



40-Zr-84

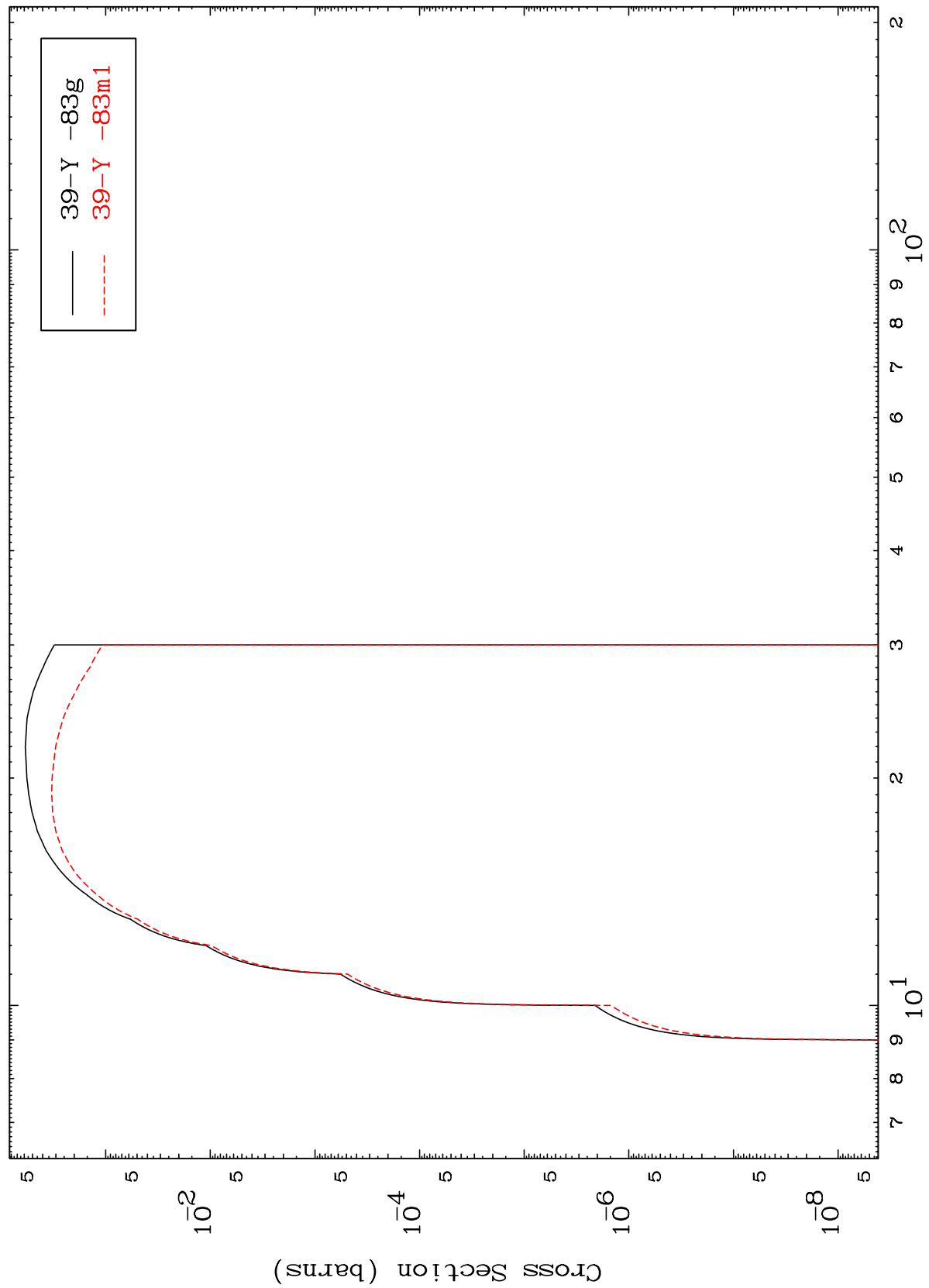
Incident Energy (MeV)

12

MAT 4007

40-Zr-84

(n,2p)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

40-Zr-84