

Program EVALPLOT
(Version 2021-1)

by

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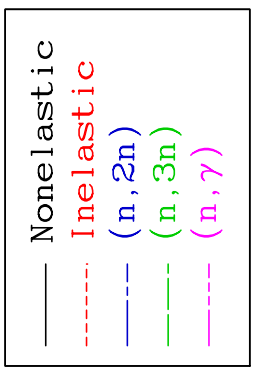
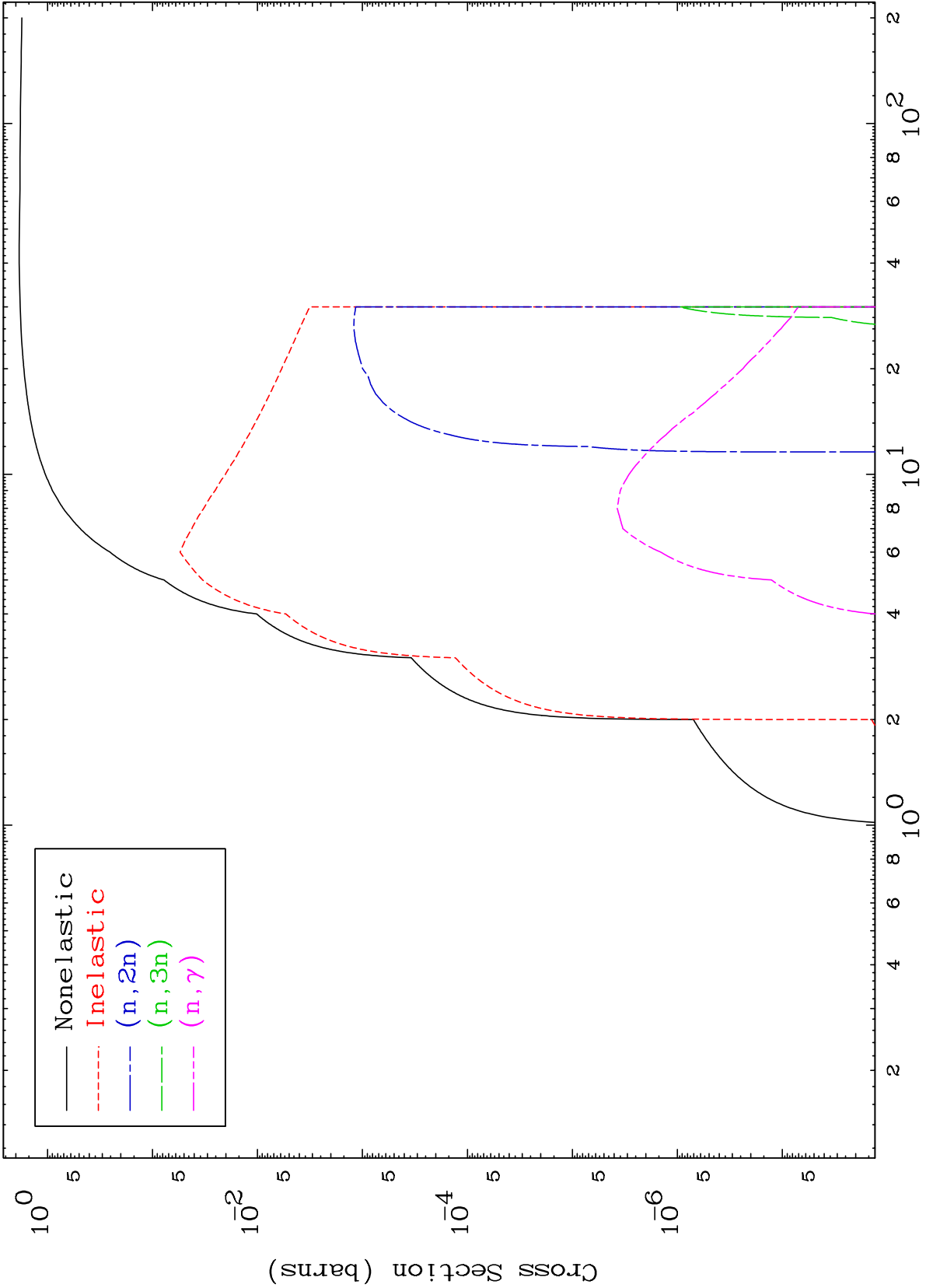
Press Mouse Button to Start

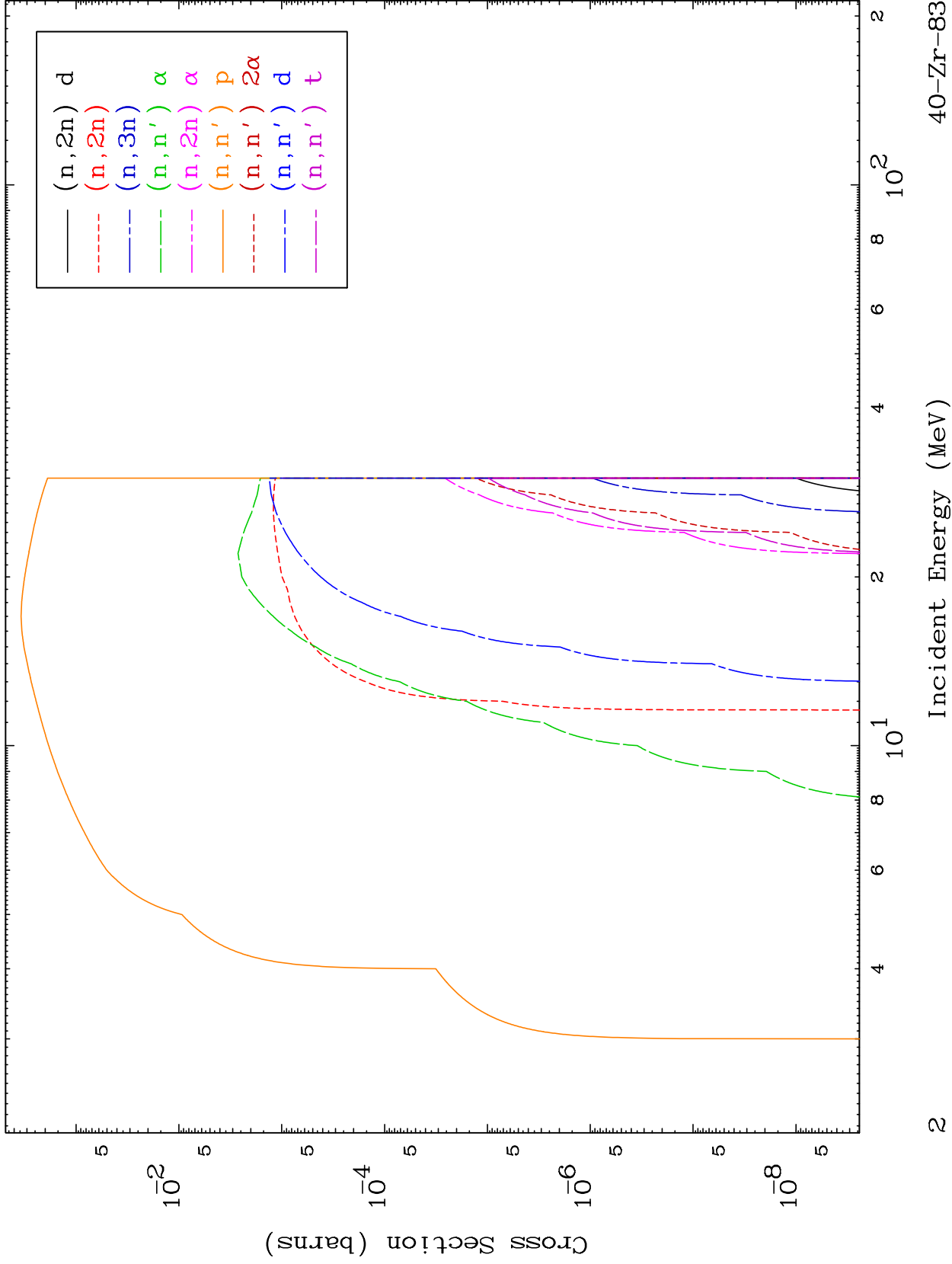
MAT 4004

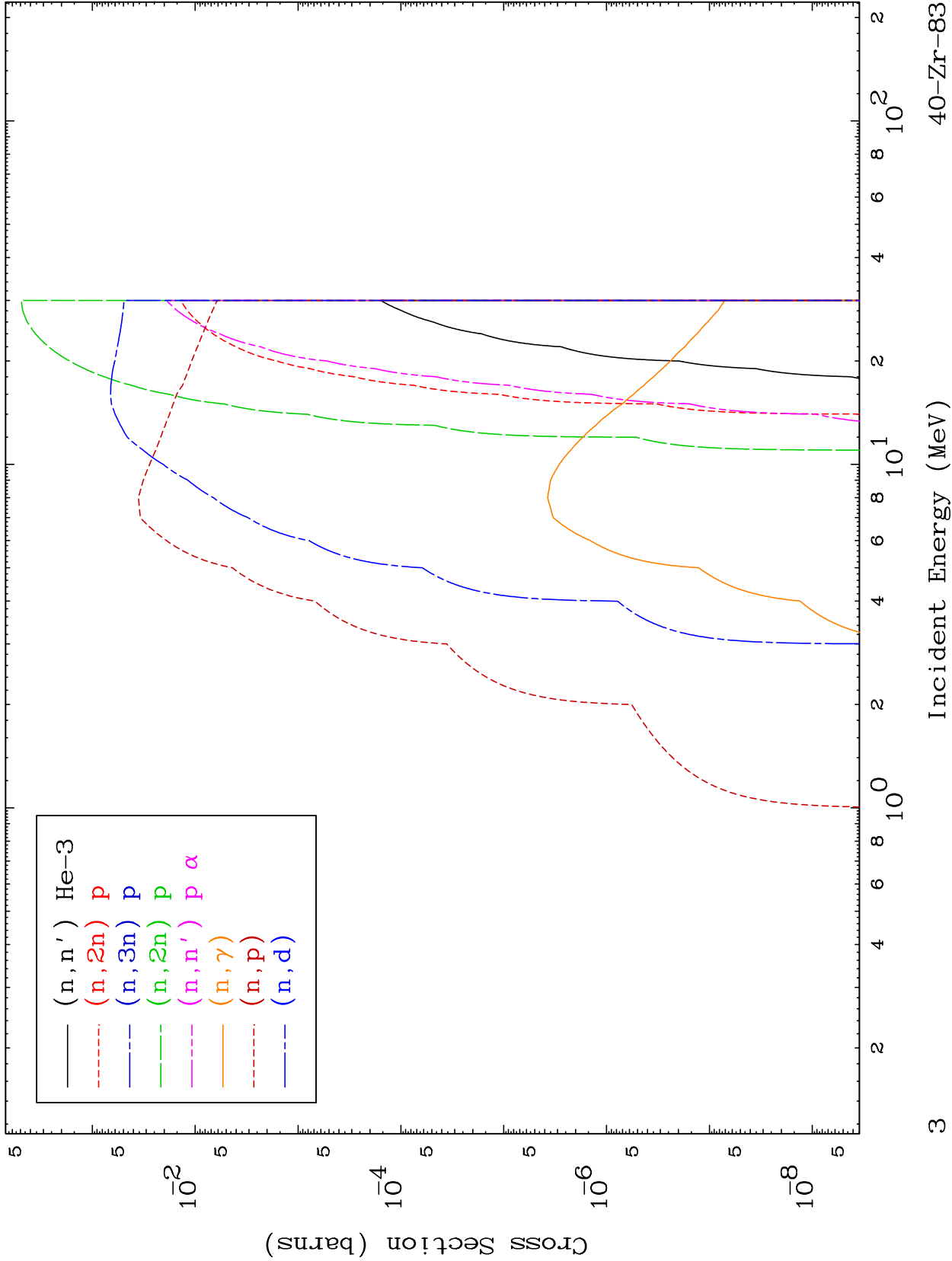
Deuteron Major

40-Zr-83

0 Kelvin Cross Sections



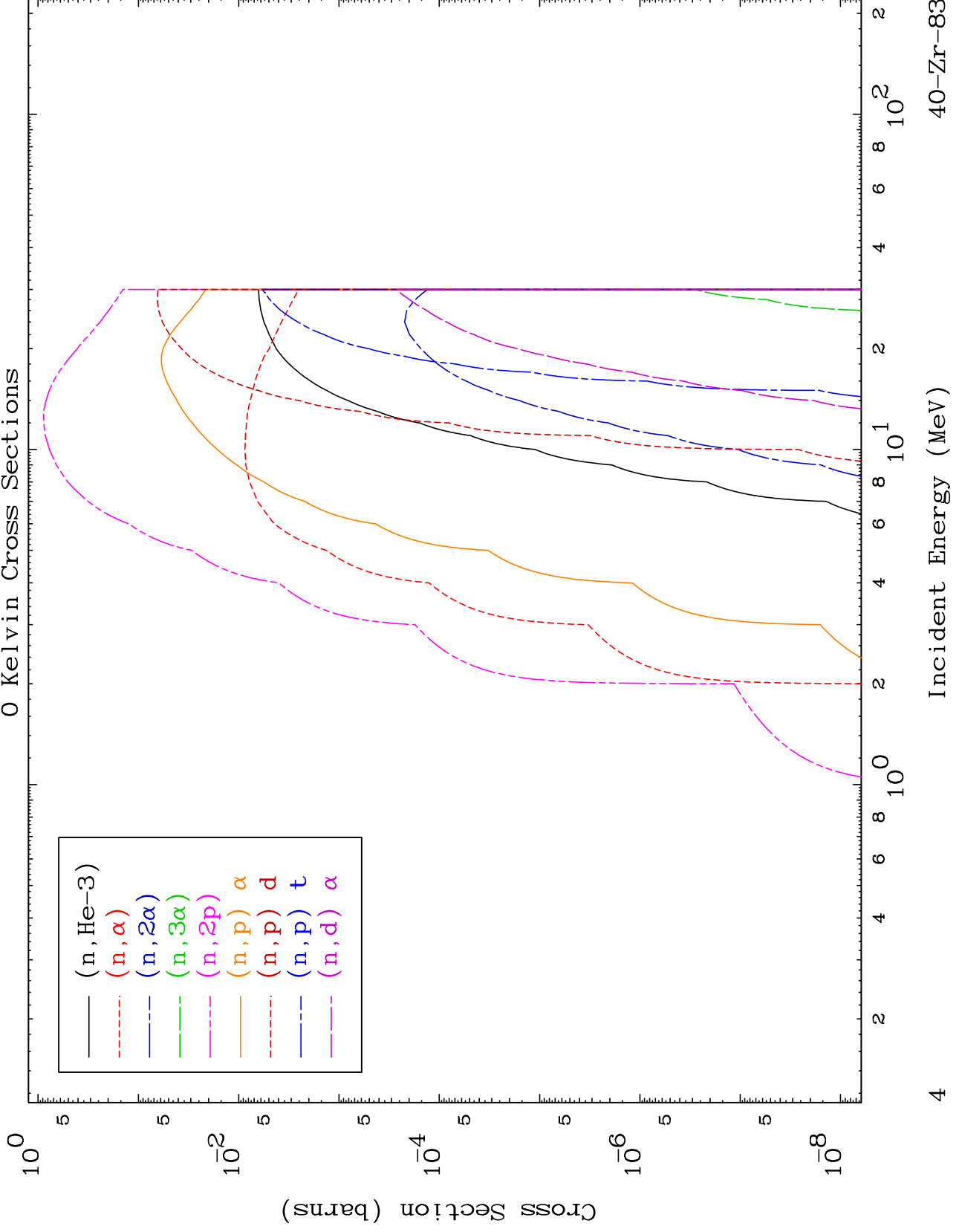




MAT 4004

Deuteron Neutron Absorption
0 Kelvin Cross Sections

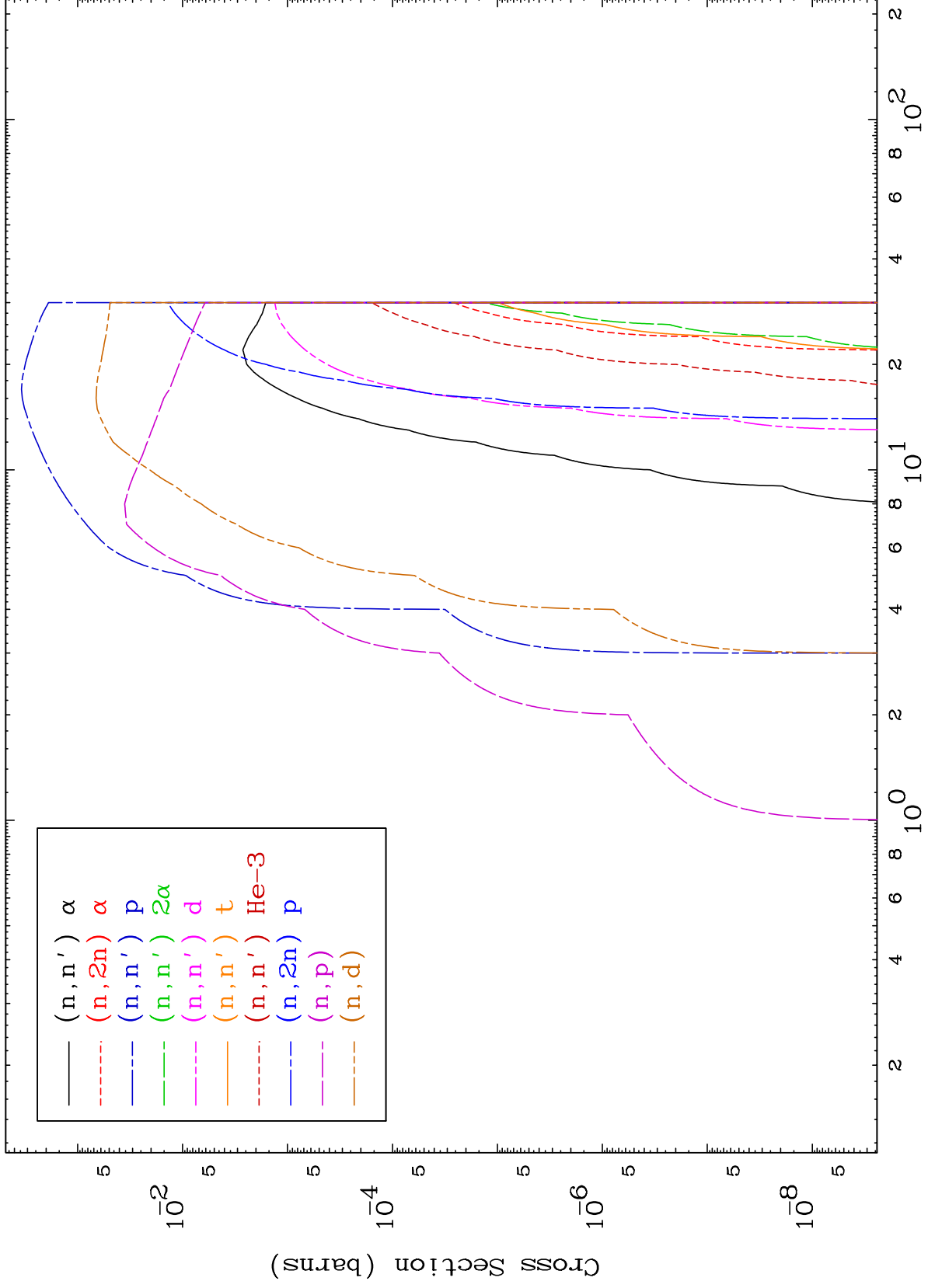
40-Zr-83



MAT 4004

Deuteron Charged Particle
0 Kelvin Cross Sections

40-Zr-83



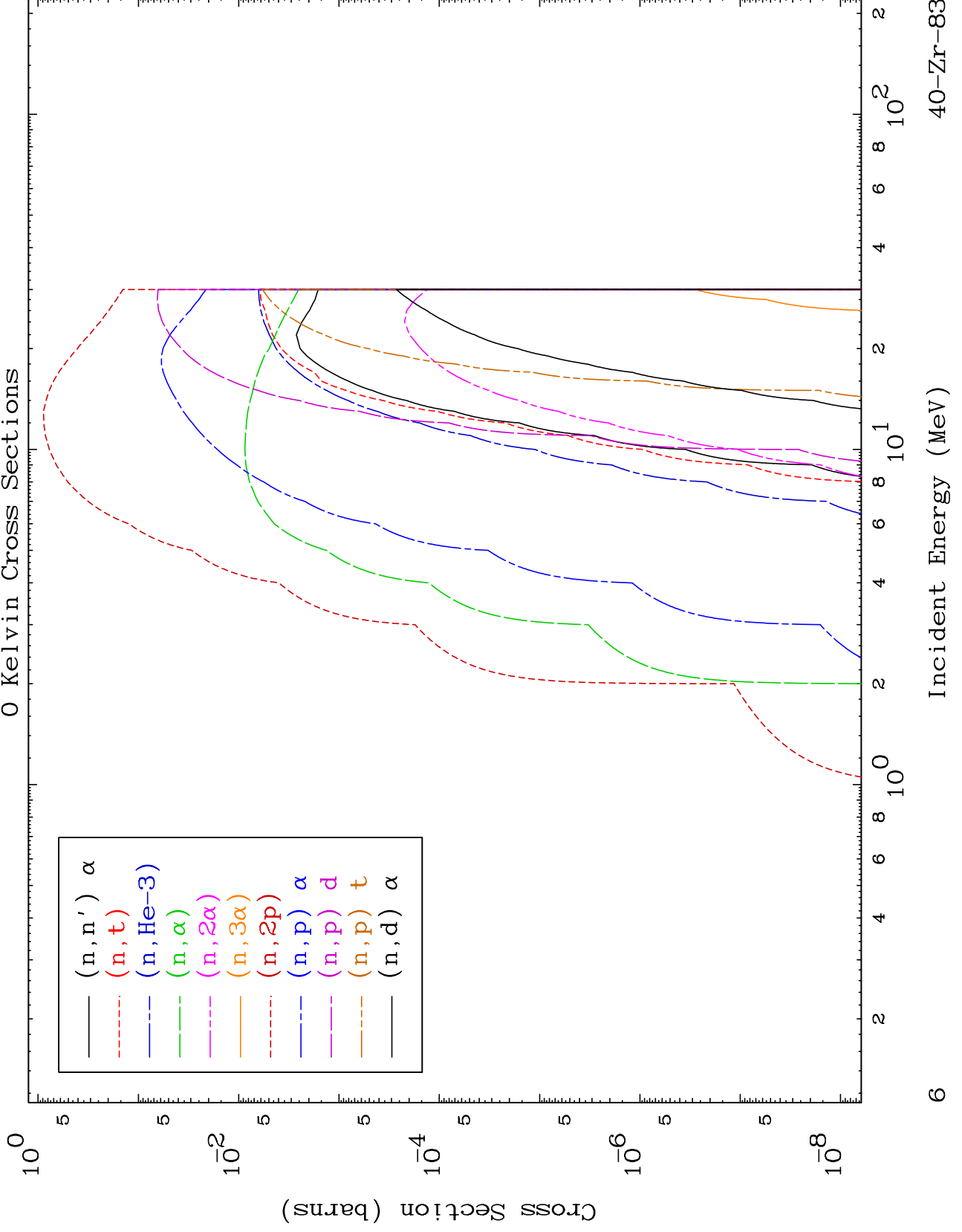
Incident Energy (MeV)

40-Zr-83

MAT 4004

Deuteron Charged Particle
0 Kelvin Cross Sections

40-Zr-83

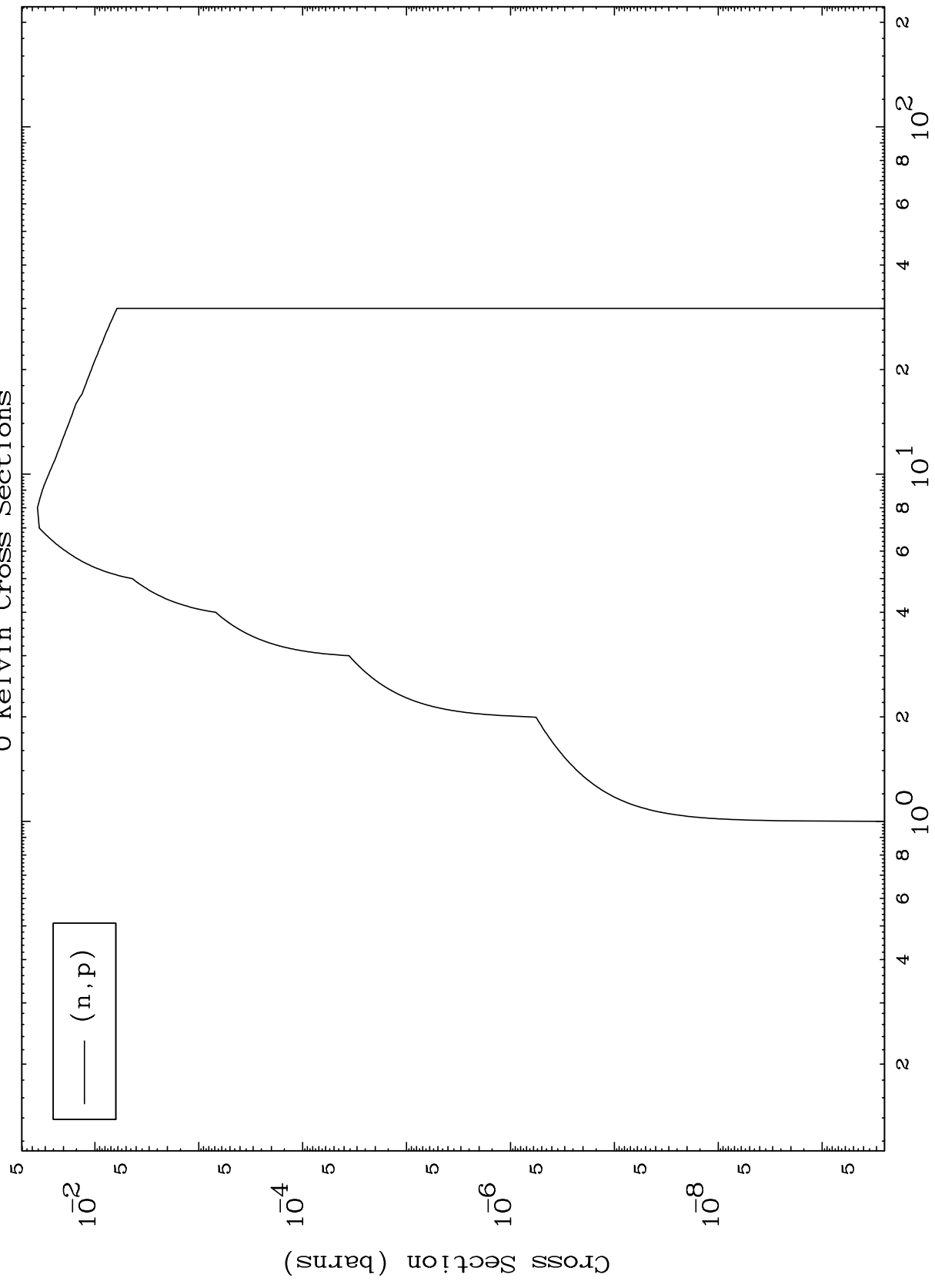


MAT 4004

(d,p) Levels

40-Zr-83

0 Kelvin Cross Sections

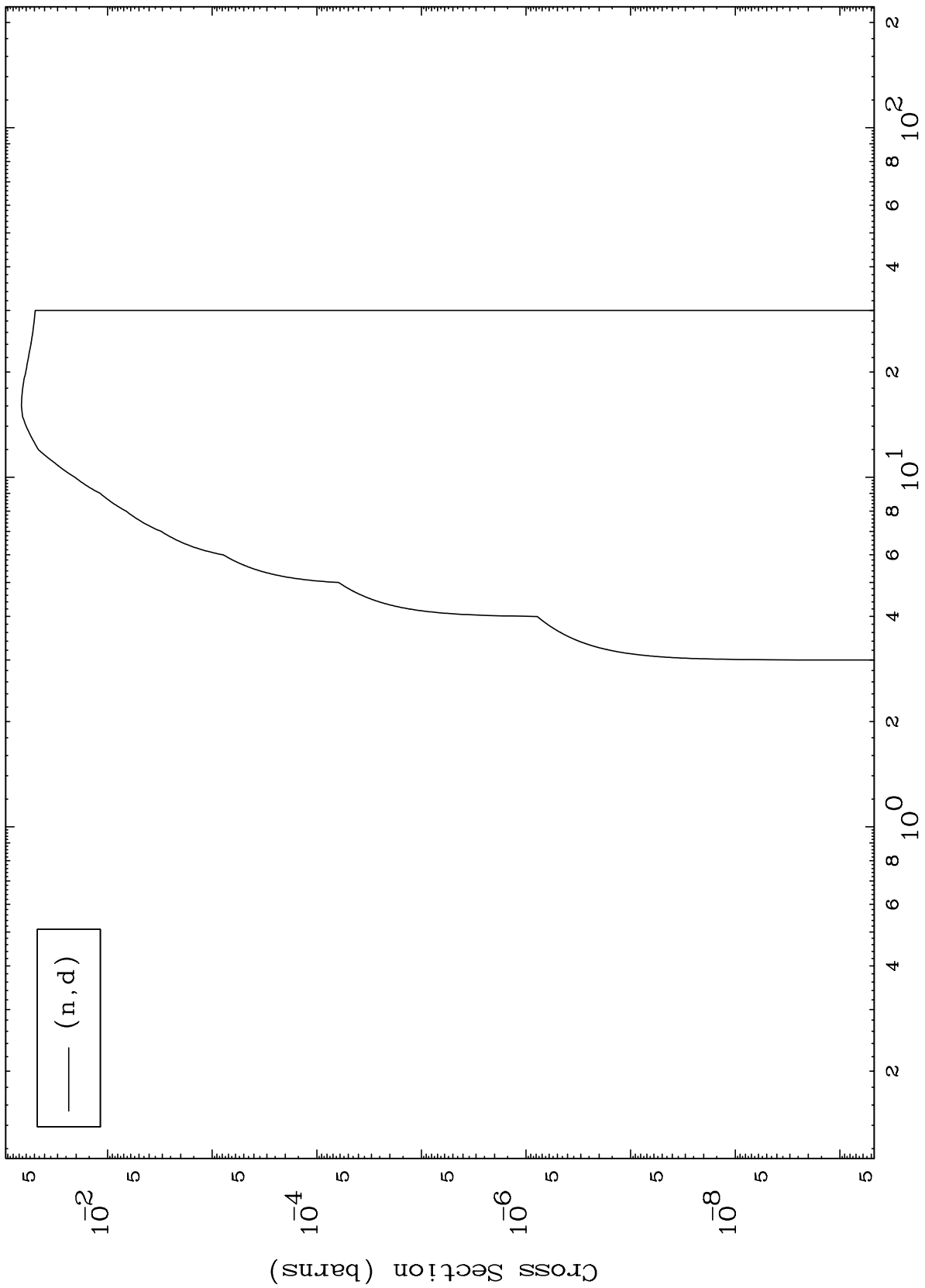


MAT 4004

(d,d) Levels

40-Zr-83

0 Kelvin Cross Sections



(n,d)

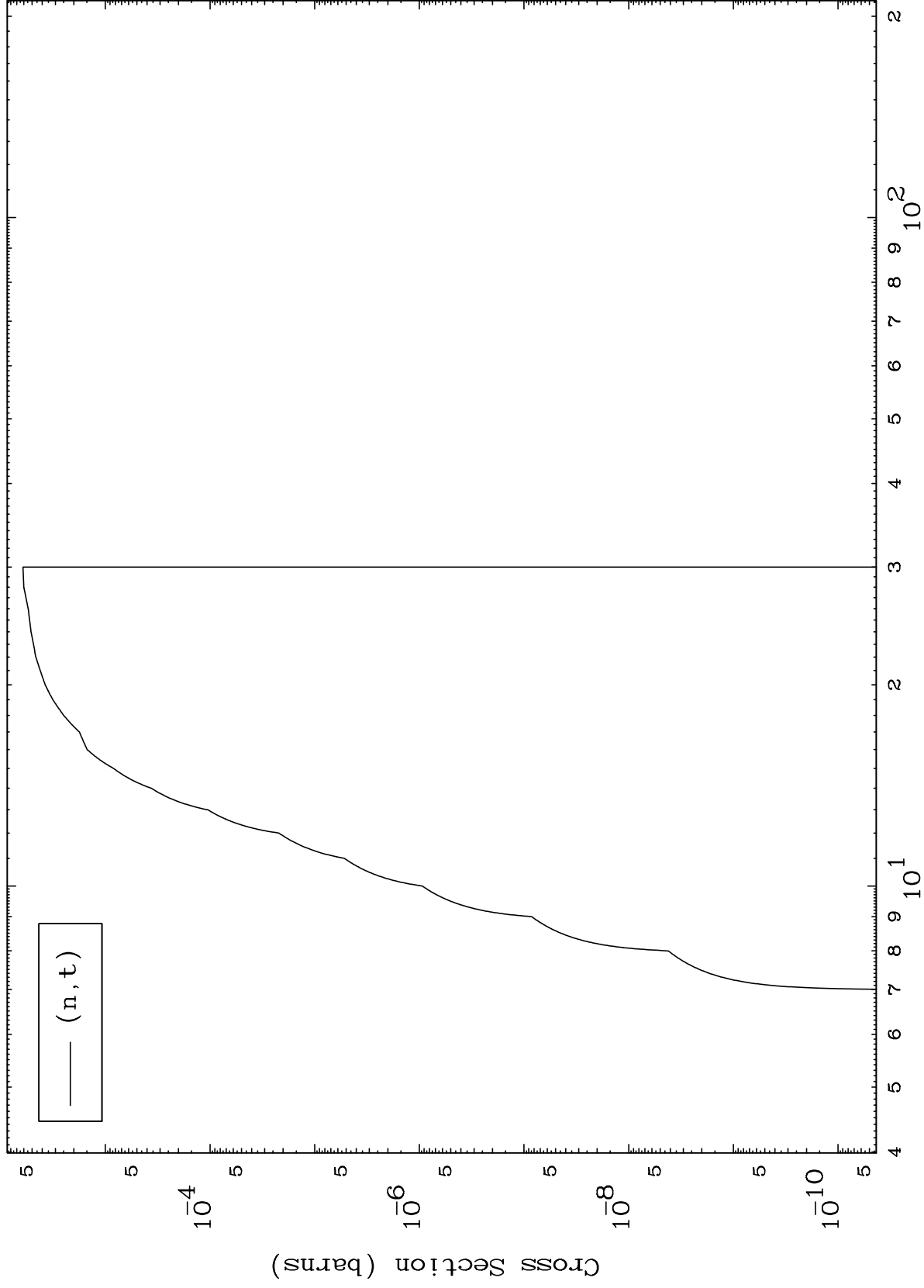
Incident Energy (MeV)

40-Zr-83

MAT 4004

(d, t) Levels
0 Kelvin Cross Sections

40-Zr-83



9

Incident Energy (MeV)

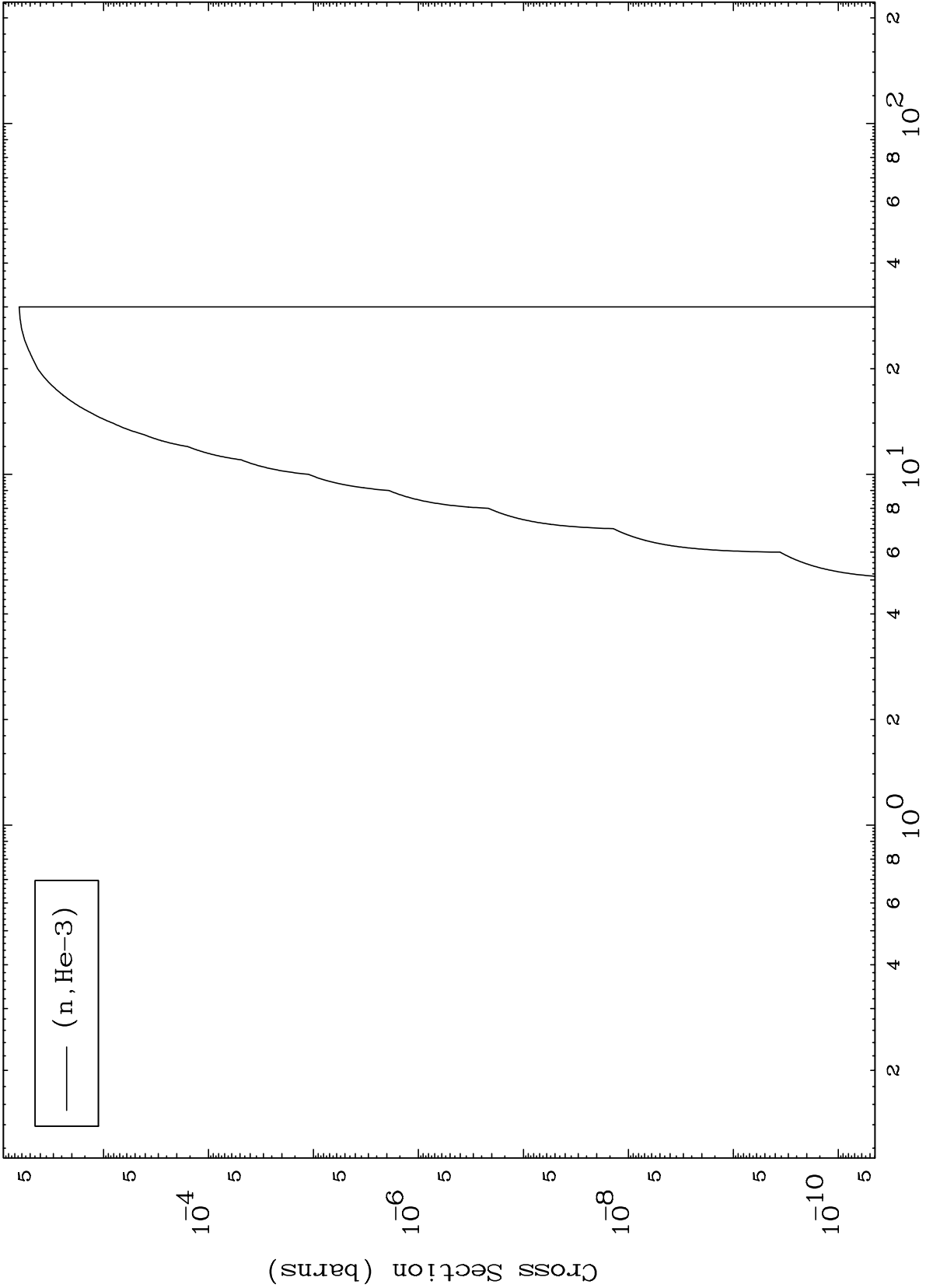
40-Zr-83

MAT 4004

(d,He3) Levels

40-Zr-83

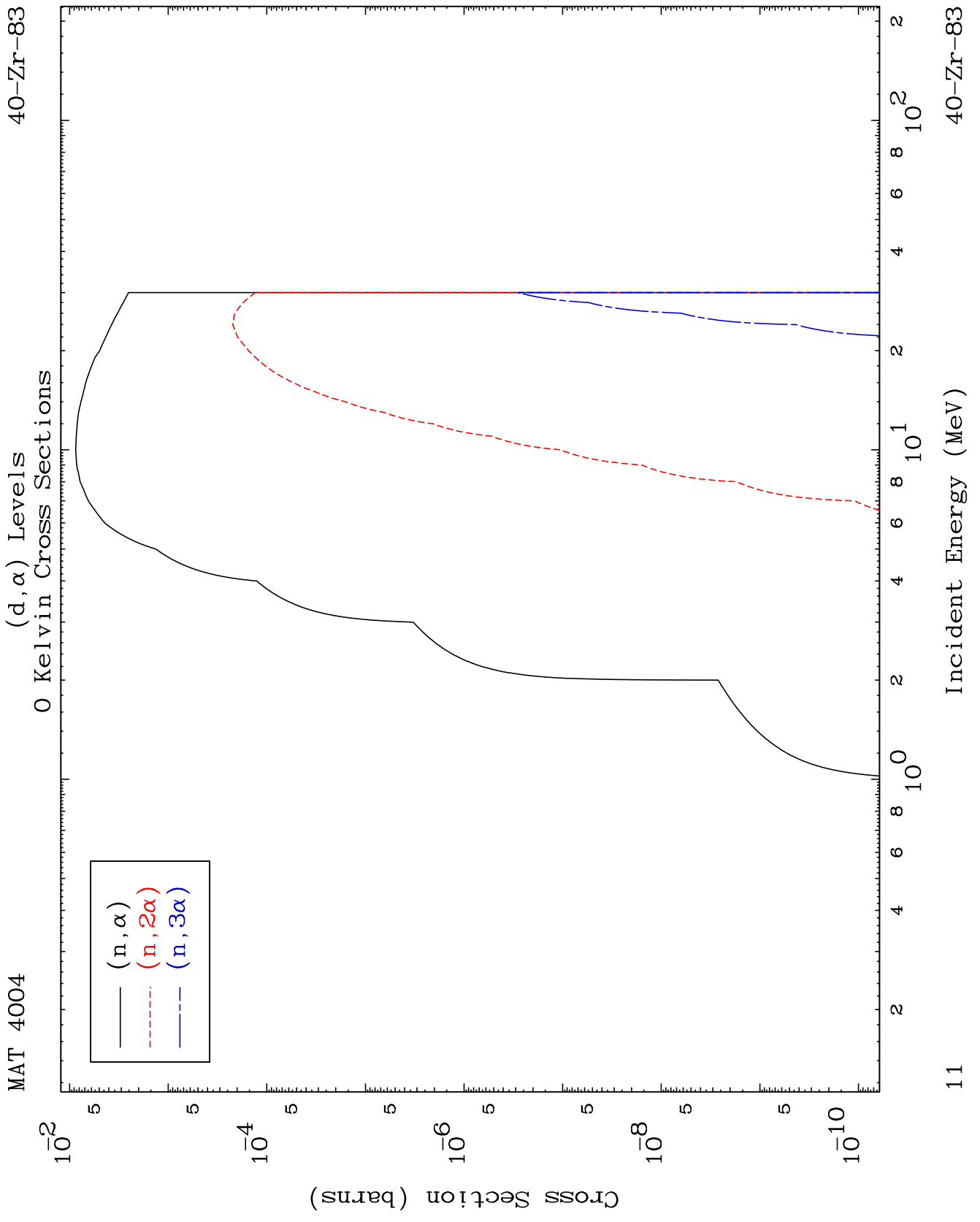
0 Kelvin Cross Sections



10

Incident Energy (MeV)

40-Zr-83

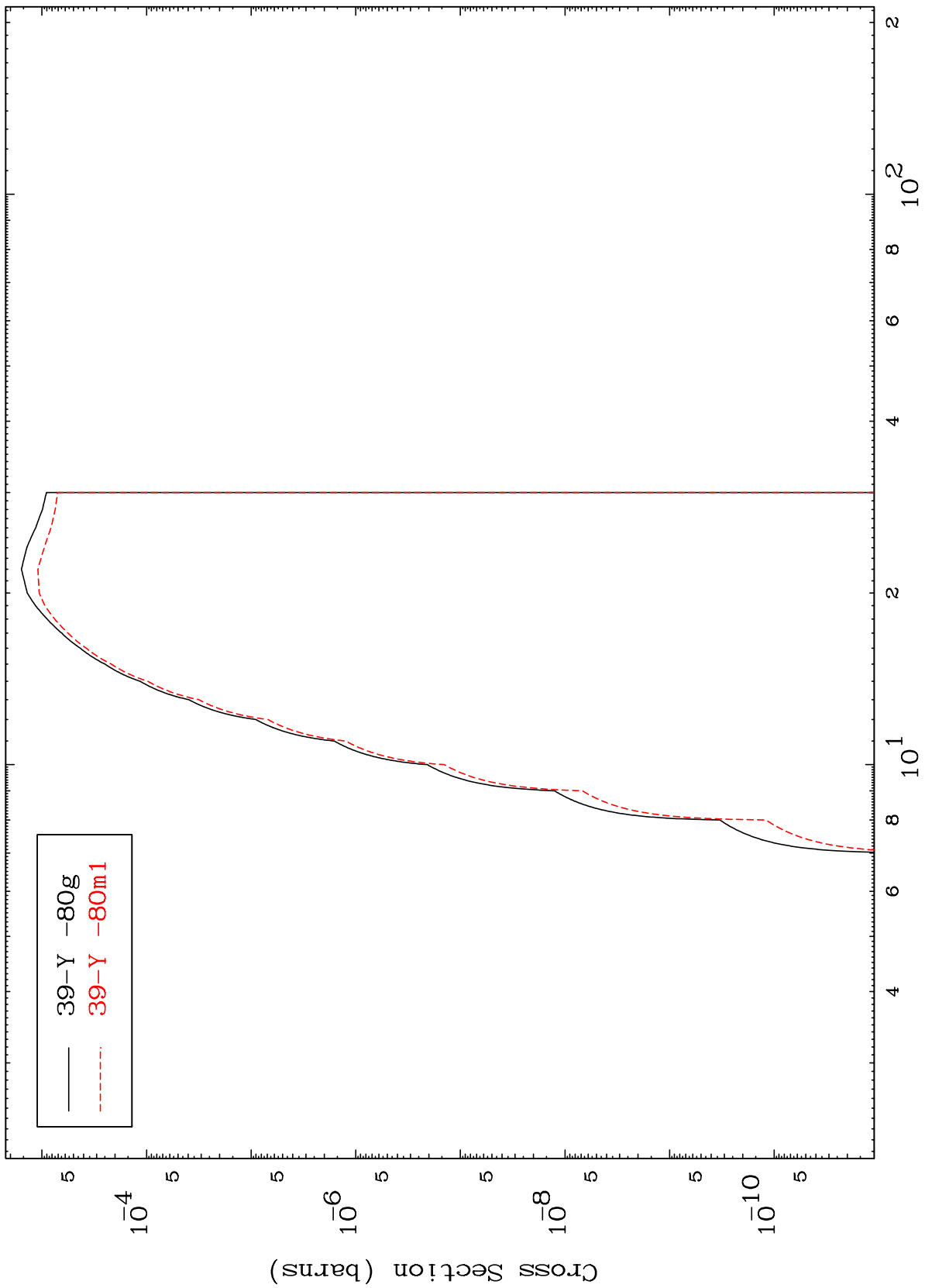


MAT 4004

$(n, n') \alpha$

40-Zr-83

Radionuclide Production Cross Section



— 39-Y -80g
- - - 39-Y -80m1

12

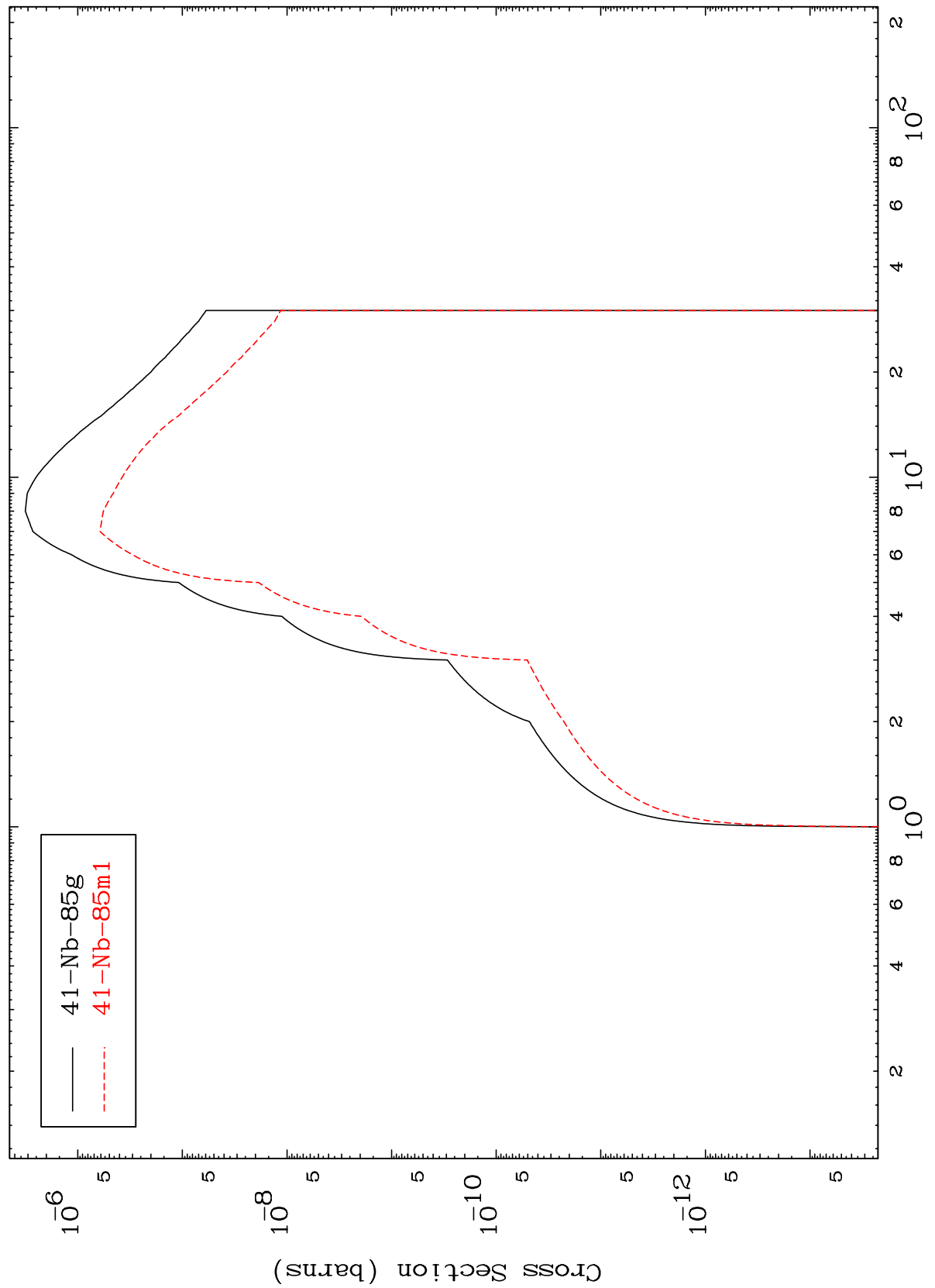
Incident Energy (MeV)

40-Zr-83

MAT 4004

40-Zr-83

Radionuclide Production Cross Section
(n, γ)



— 41-Nb-85g
- - - 41-Nb-85m1

40-Zr-83

Incident Energy (MeV)

13

MAT 4004

40-Zr-83

(n,2p)
Radionuclide Production Cross Section

