

Program EVALPLOT
(Version 2021-1)

by

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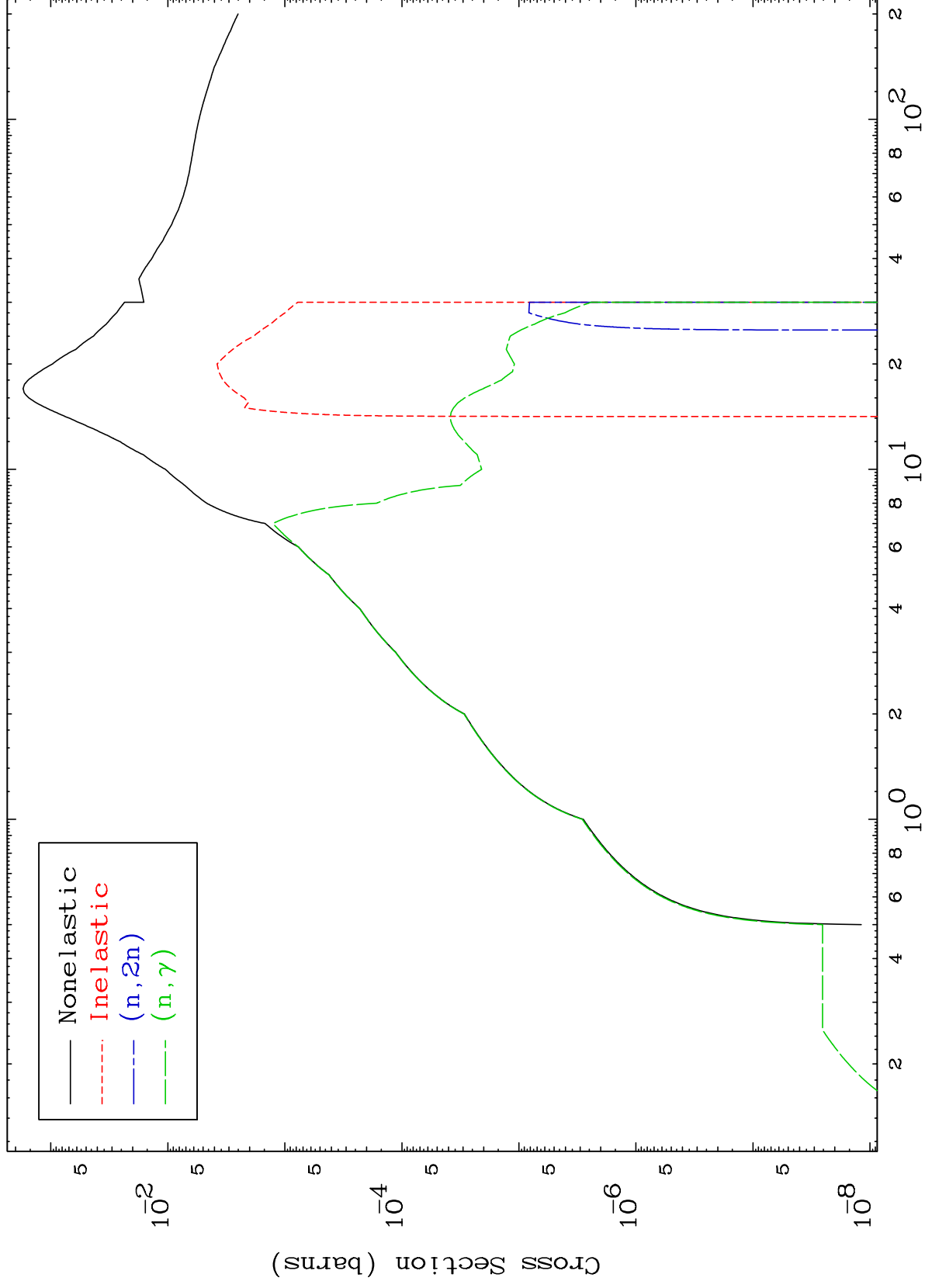
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Press Mouse Button to Start

MAT 4001

Photon Major
0 Kelvin Cross Sections

40-Zr-82



1

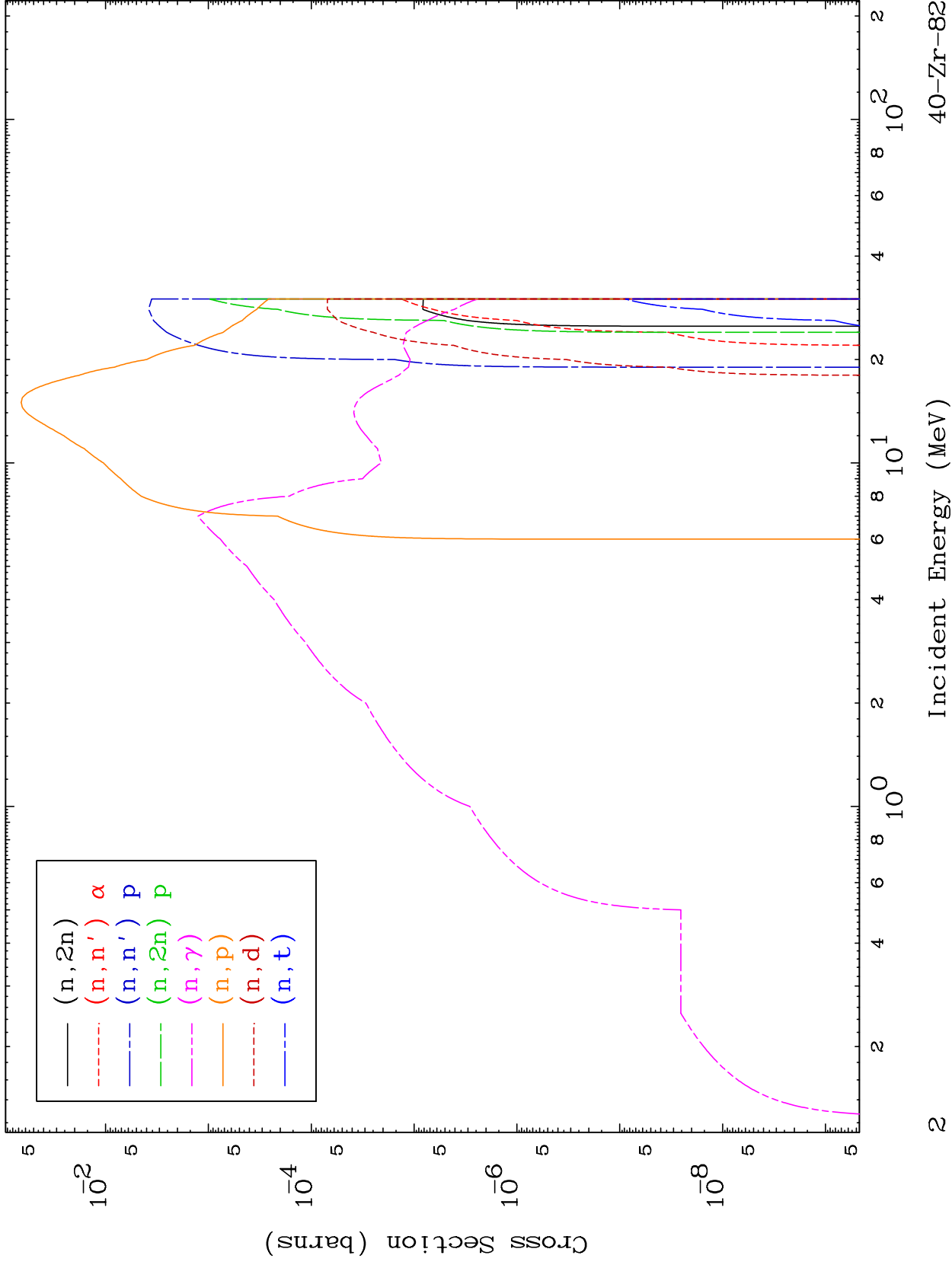
Incident Energy (MeV)

40-Zr-82

MAT 4001

Photon Neutron Absorption
0 Kelvin Cross Sections

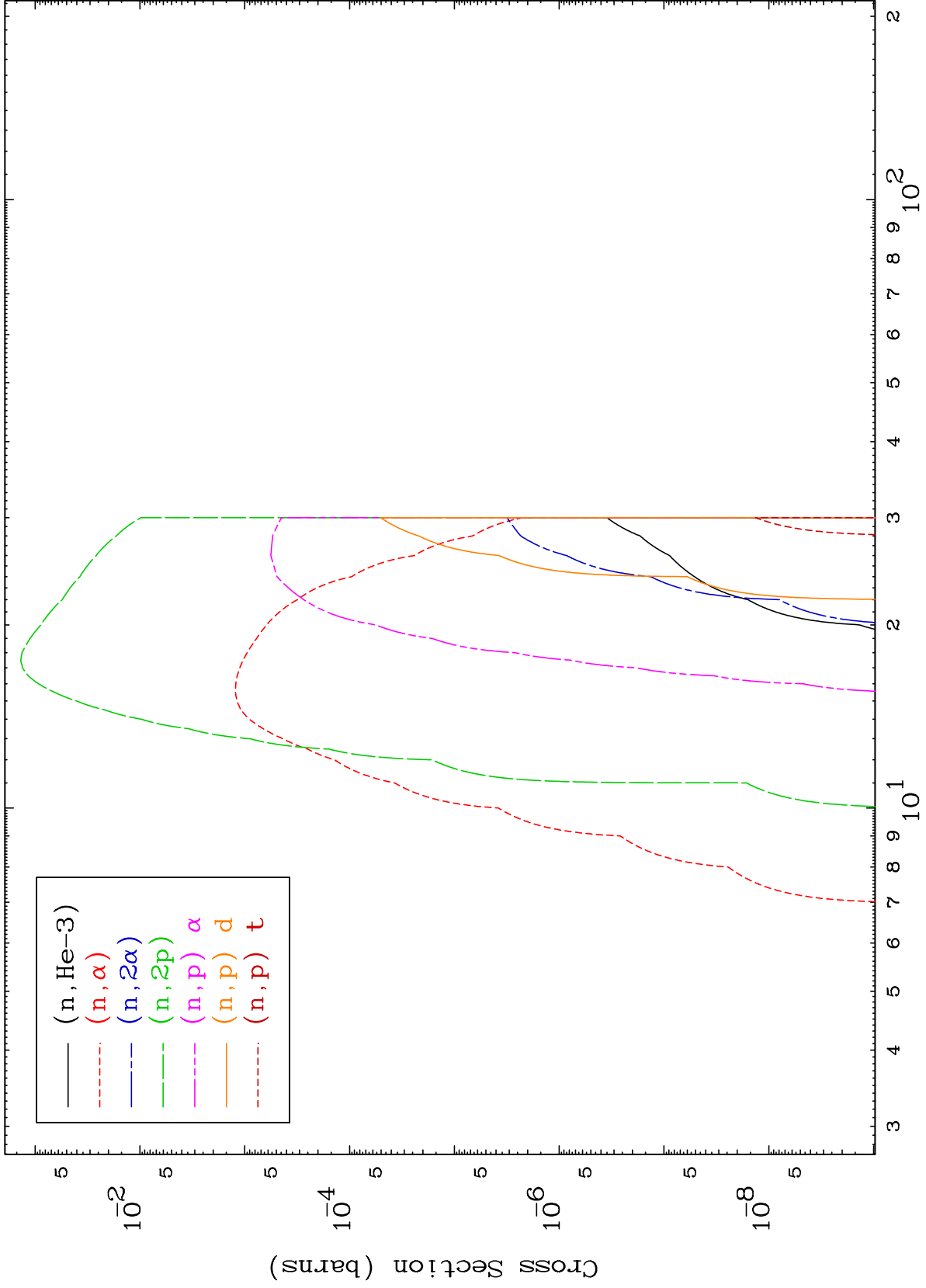
40-Zr-82



MAT 4001

Photon Neutron Absorption
0 Kelvin Cross Sections

40-Zr-82



3

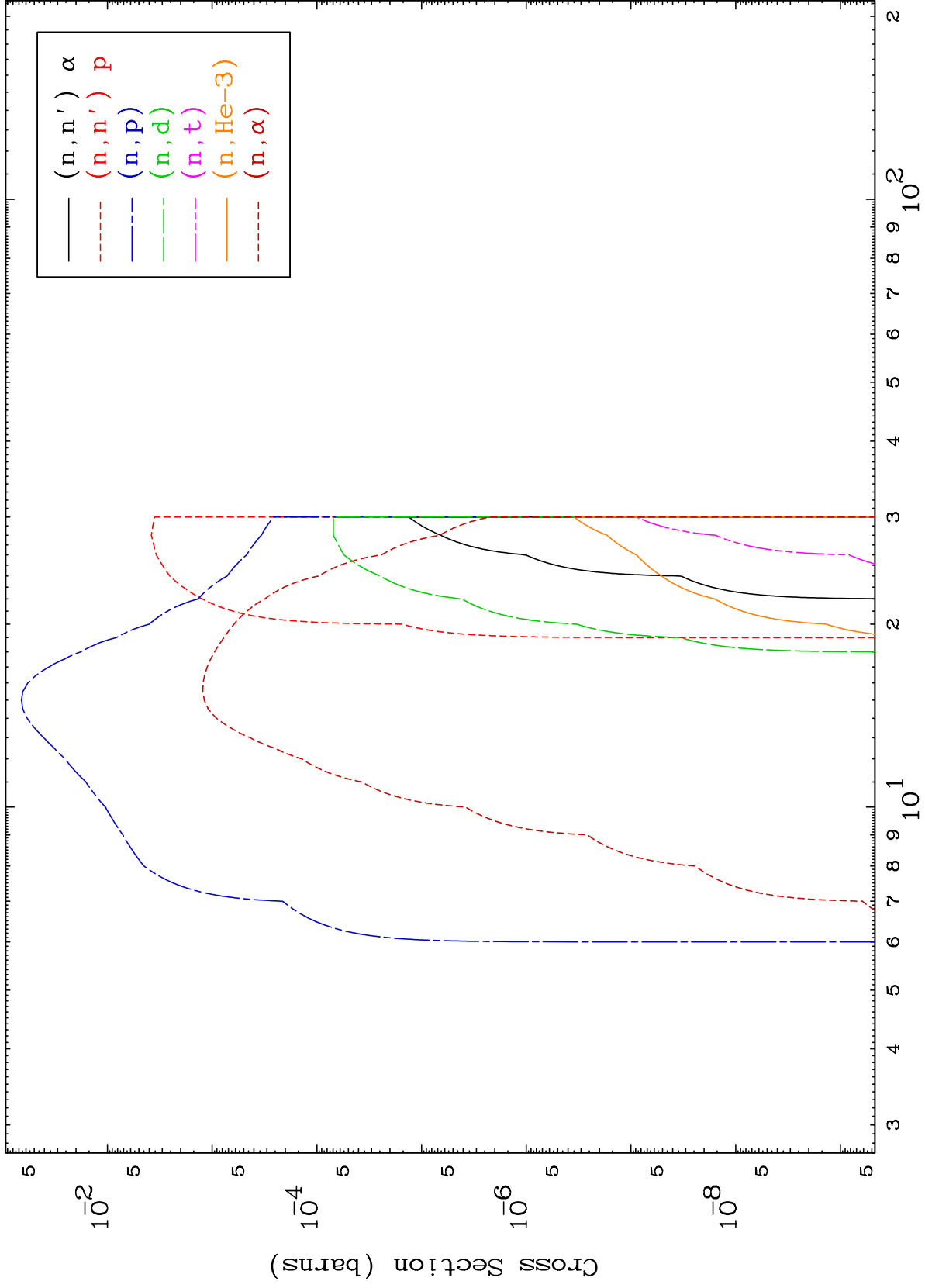
Incident Energy (MeV)

40-Zr-82

MAT 4001

Photon Charged Particle
0 Kelvin Cross Sections

40-Zr-82



4

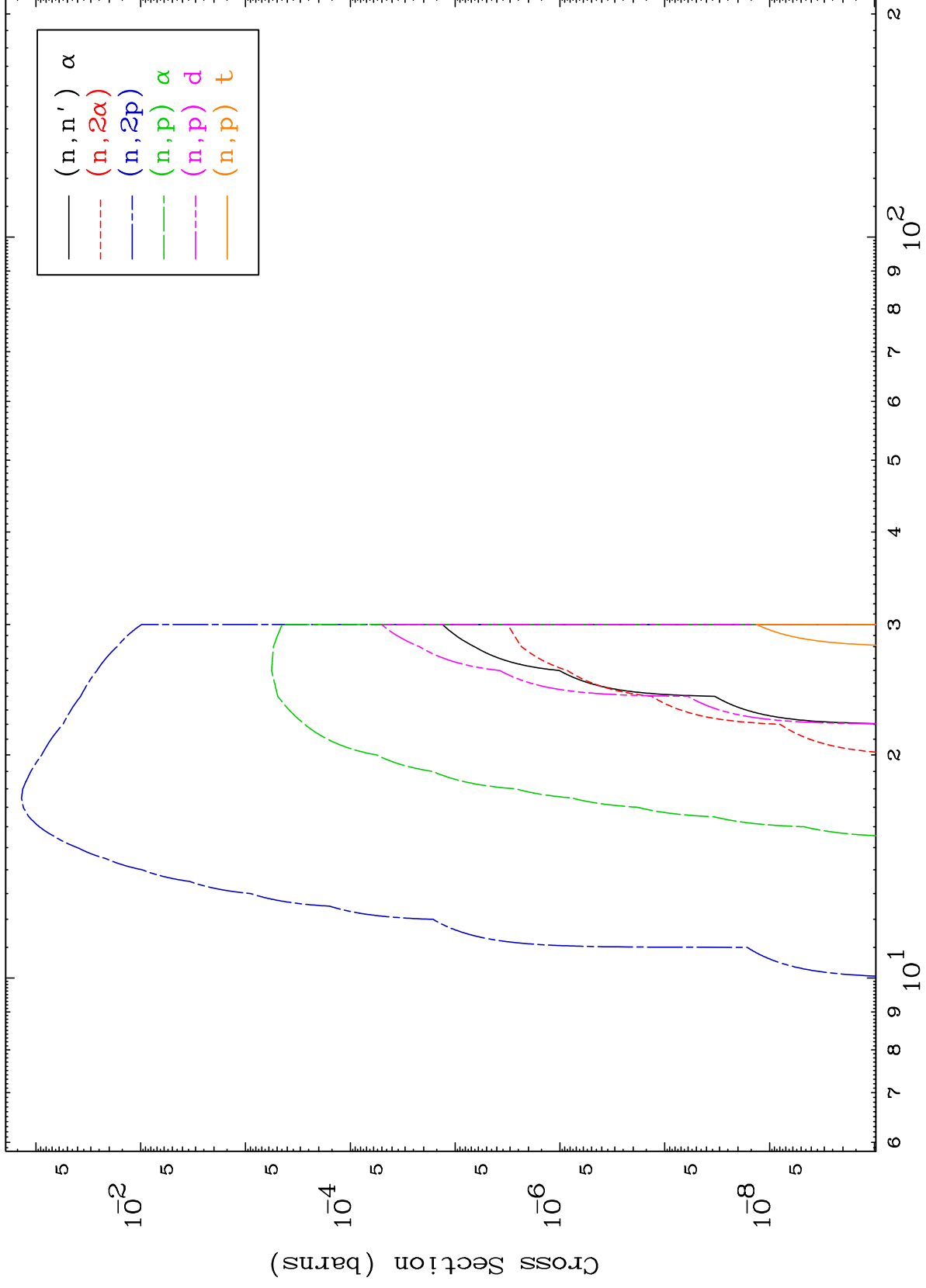
Incident Energy (MeV)

40-Zr-82

MAT 4001

Photon Charged Particle
0 Kelvin Cross Sections

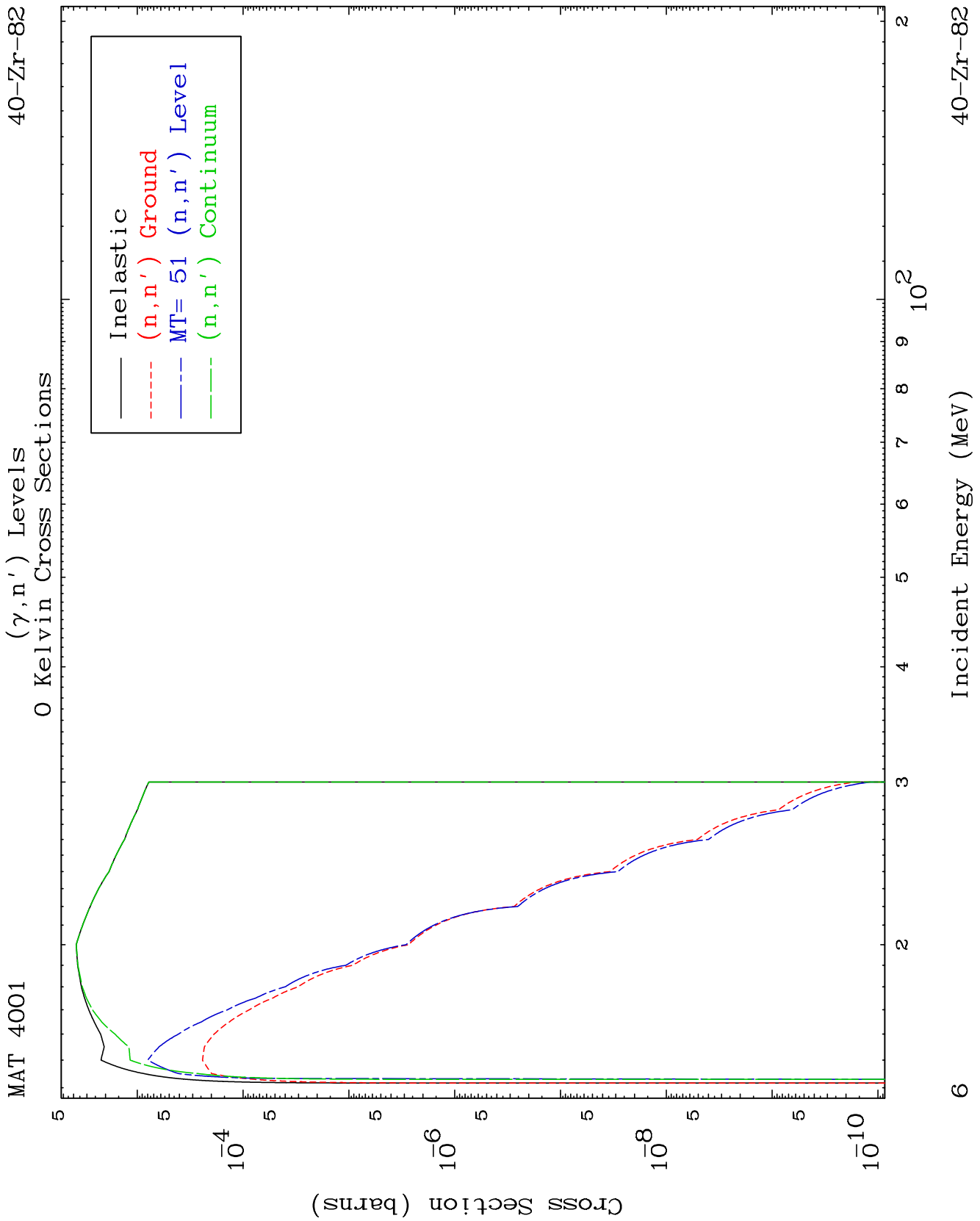
40-Zr-82



5

Incident Energy (MeV)

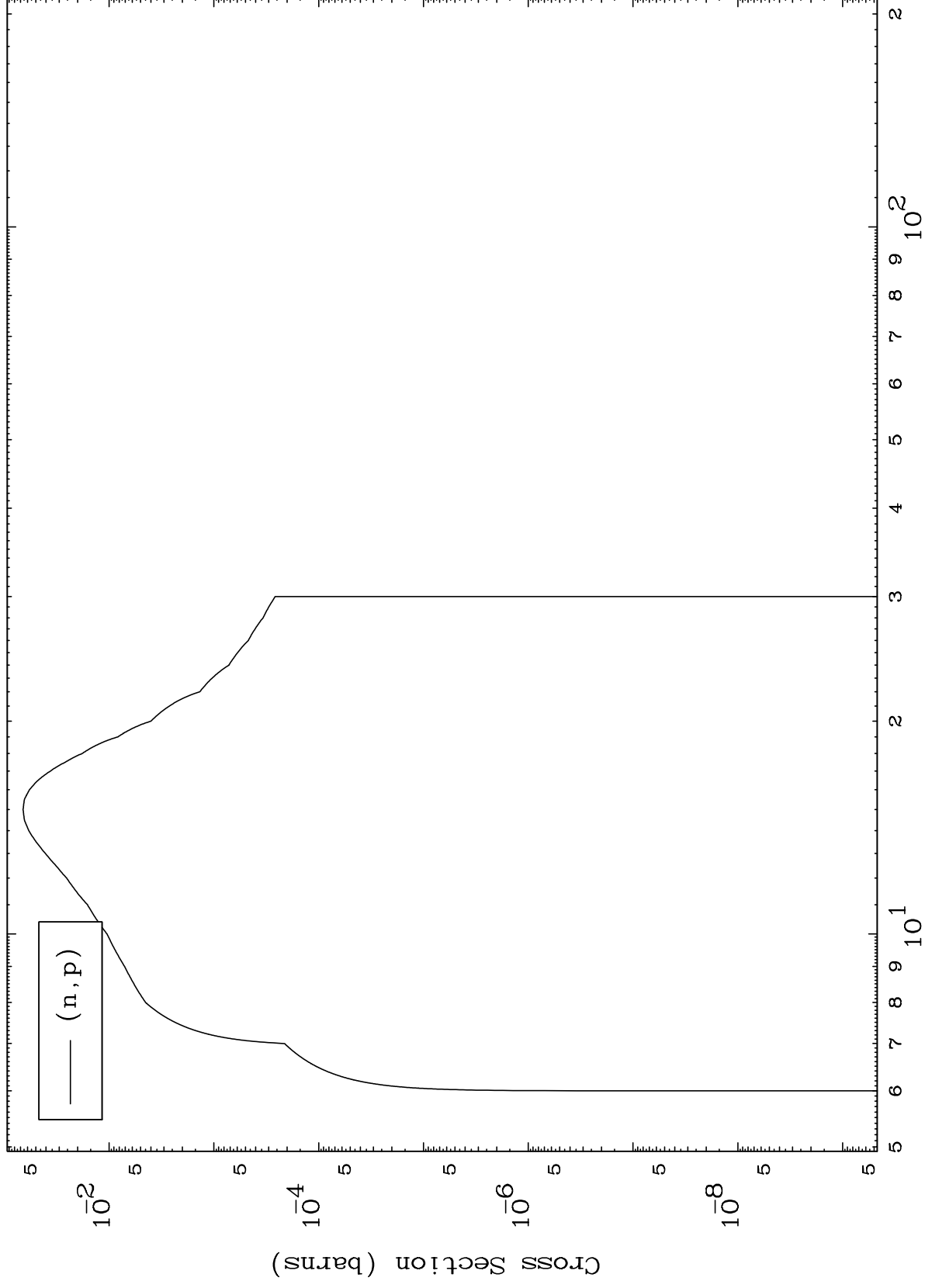
40-Zr-82



MAT 4001

40-Zr-82

(γ, p) Levels
0 Kelvin Cross Sections



40-Zr-82

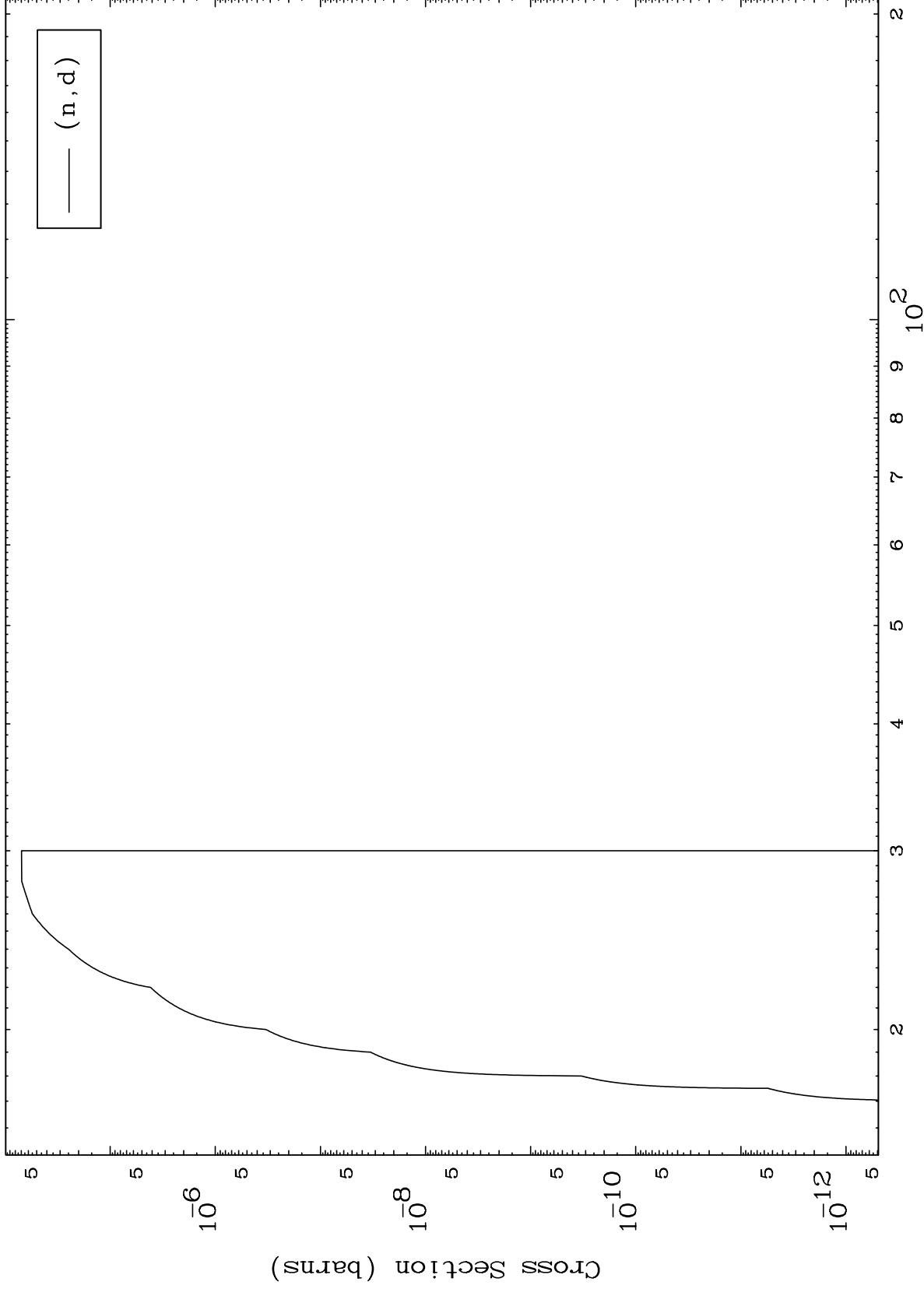
Incident Energy (MeV)

7

MAT 4001

(γ, d) Levels
0 Kelvin Cross Sections

40-Zr-82



8

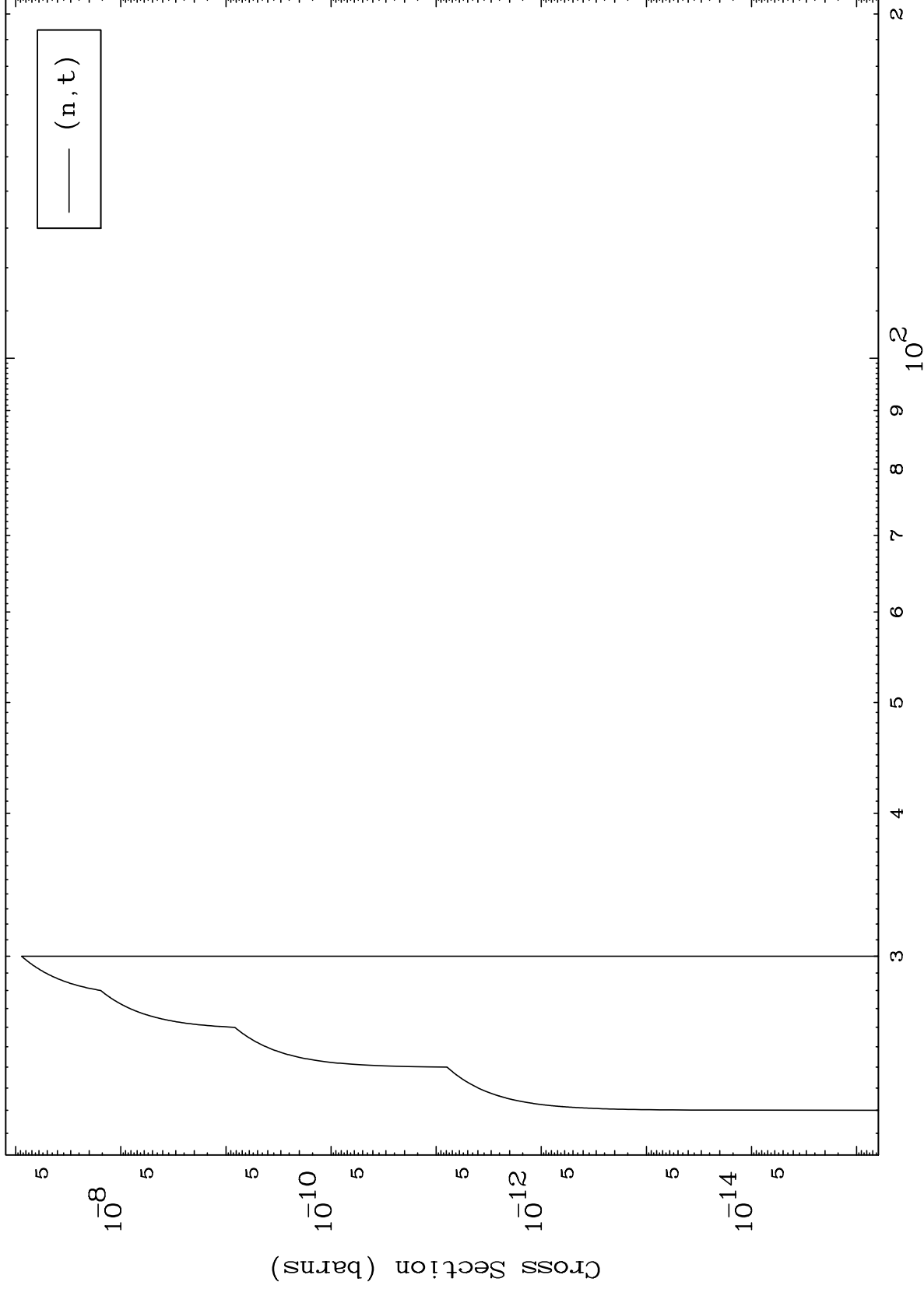
Incident Energy (MeV)

40-Zr-82

MAT 4001

(γ, t) Levels
0 Kelvin Cross Sections

40-Zr-82



9

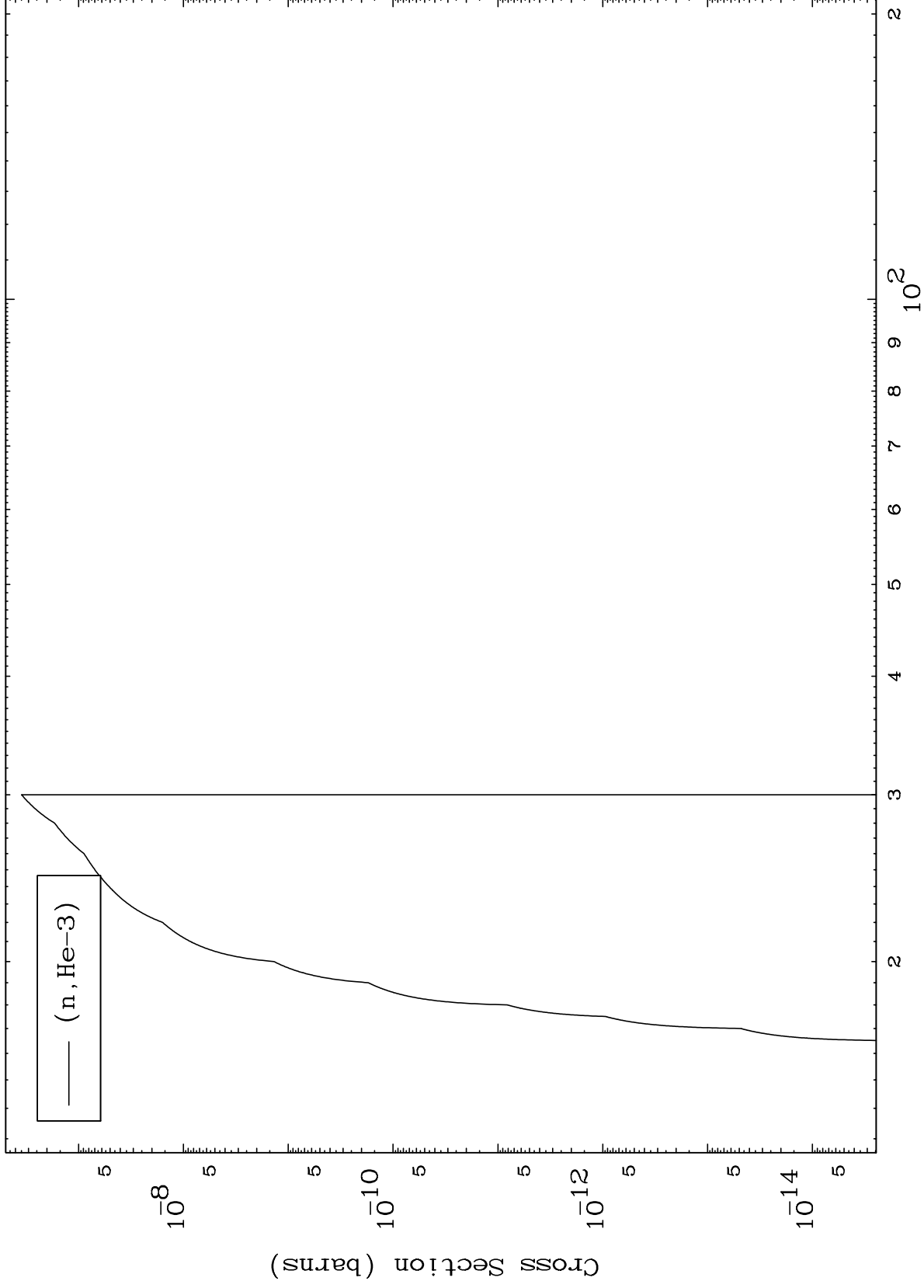
Incident Energy (MeV)

40-Zr-82

MAT 4001

(γ , He3) Levels
0 Kelvin Cross Sections

40-Zr-82



10

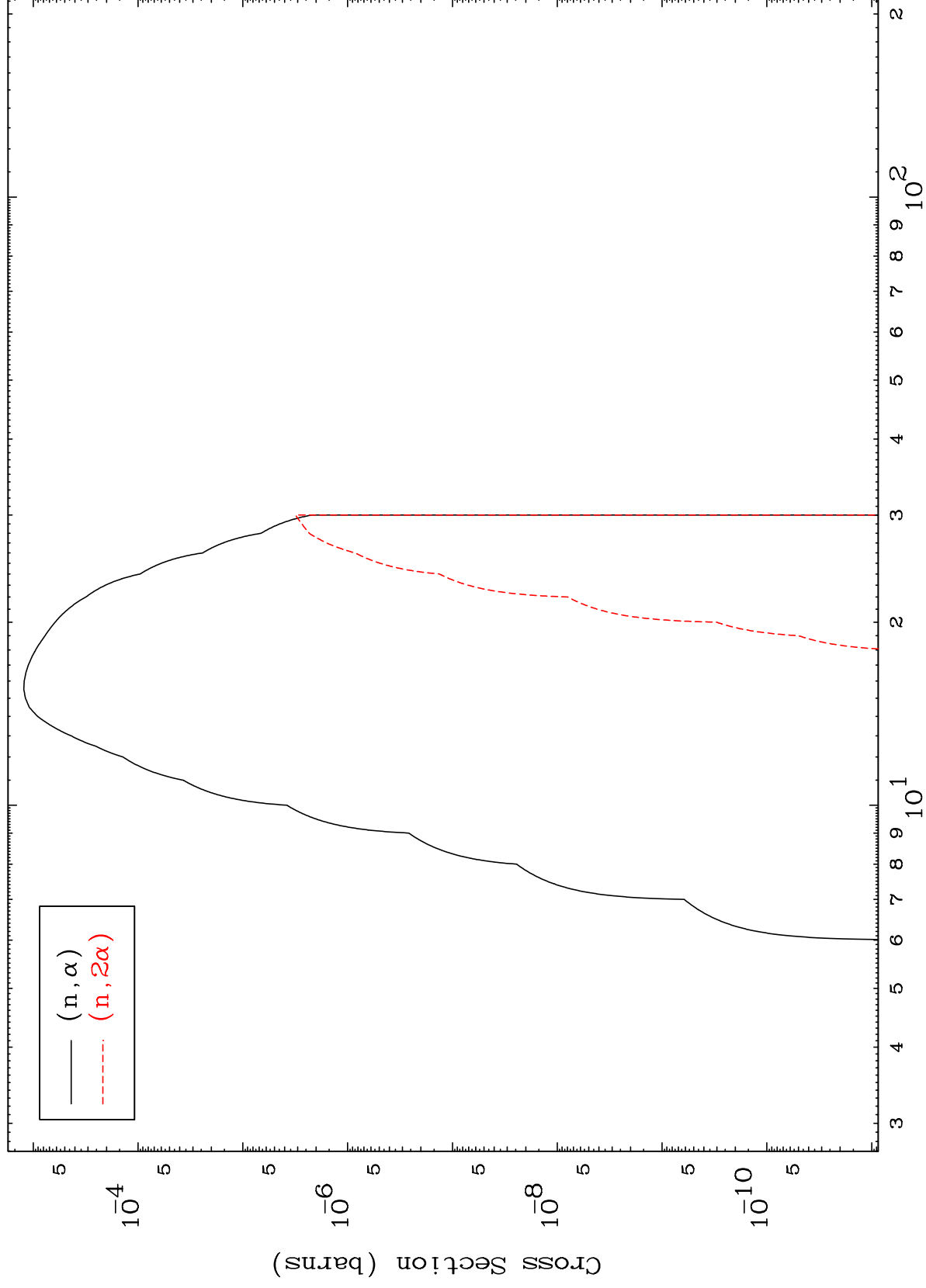
Incident Energy (MeV)

40-Zr-82

MAT 4001

(γ, α) Levels
0 Kelvin Cross Sections

40-Zr-82



11

Incident Energy (MeV)

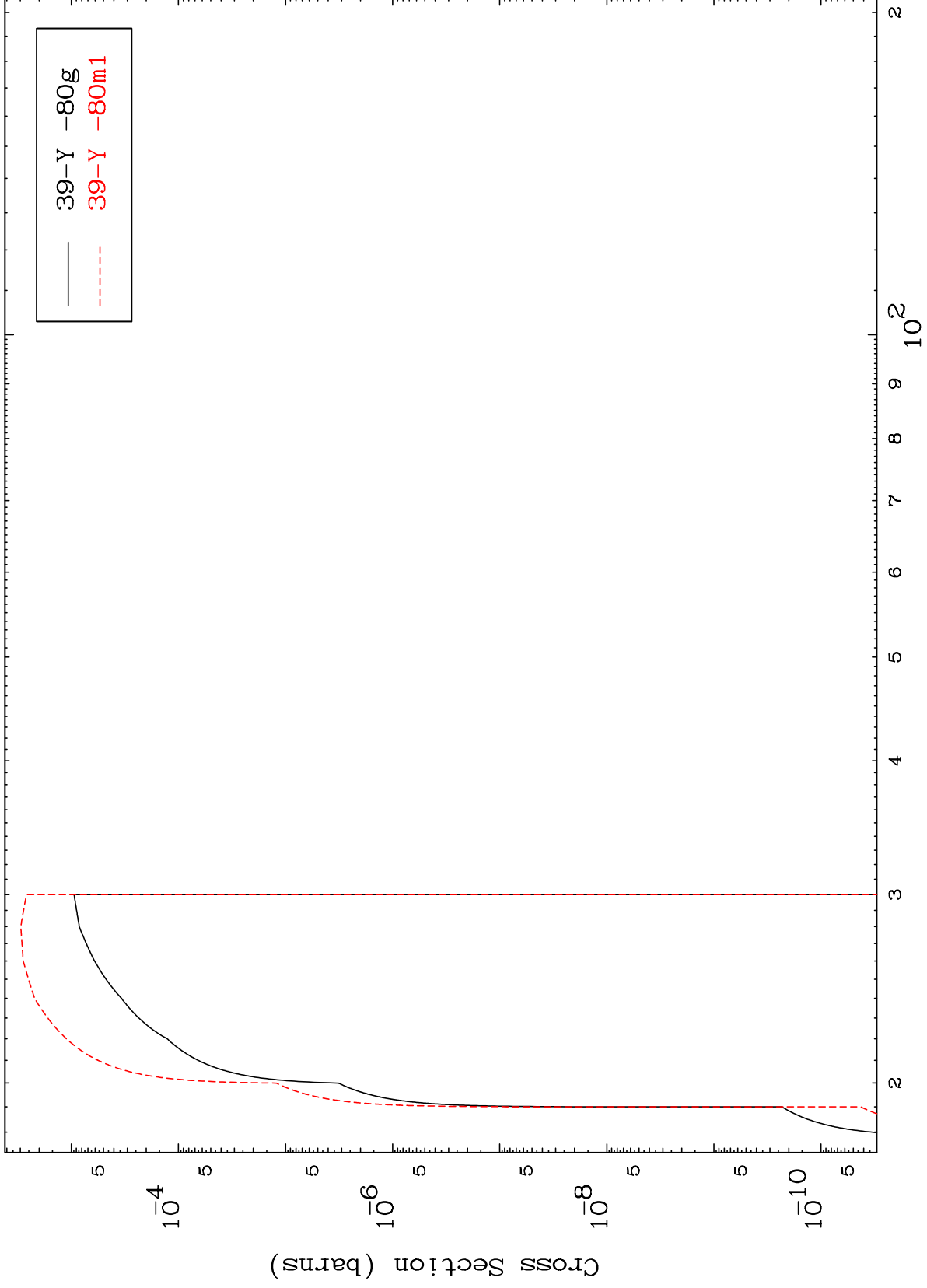
40-Zr-82

MAT 4001

(n,n') p

40-Zr-82

Radionuclide Production Cross Section



12

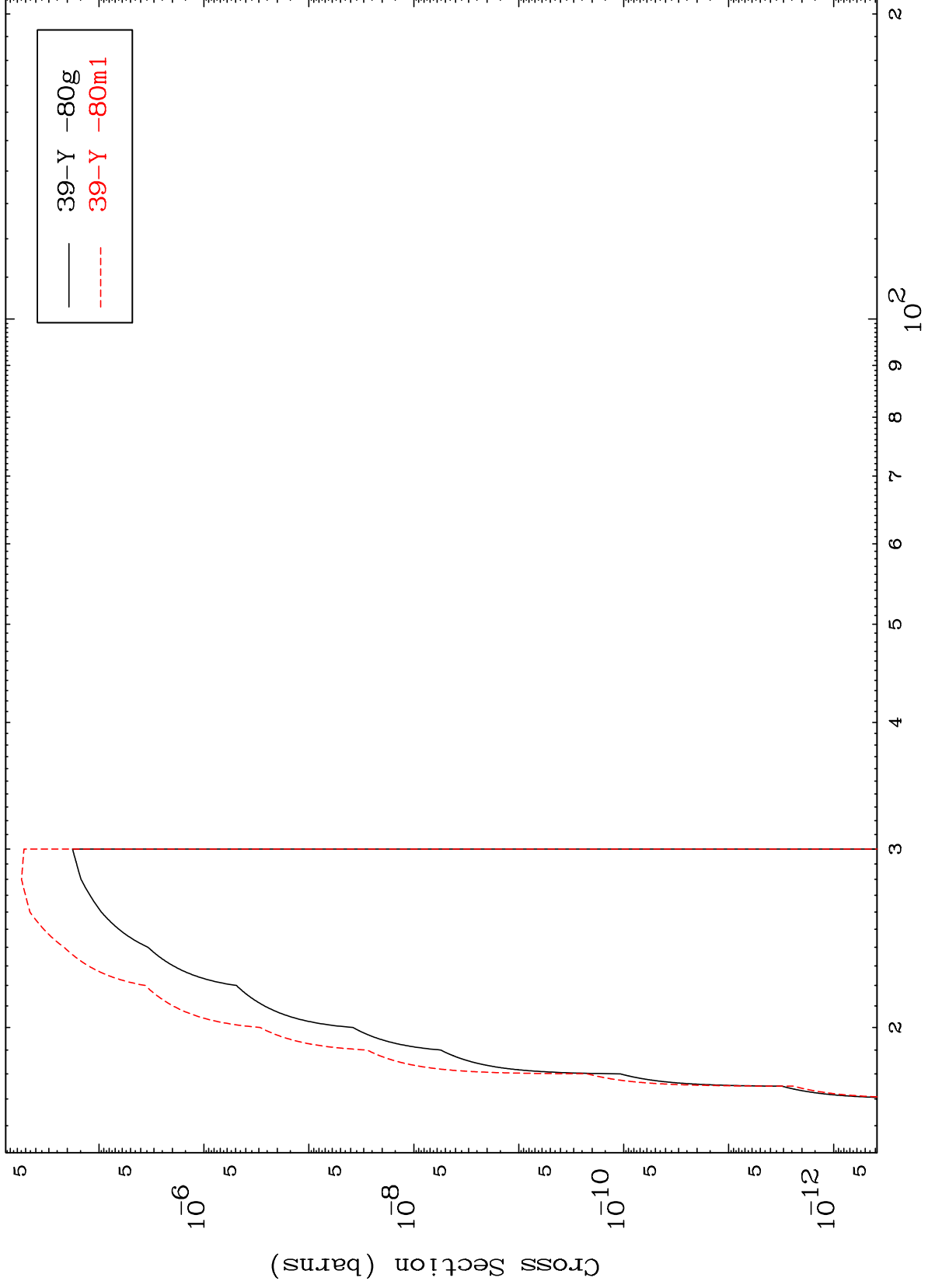
Incident Energy (MeV)

40-Zr-82

MAT 4001

40-Zr-82

(n,d)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

40-Zr-82