

Program EVALPLOT
(Version 2021-1)

by

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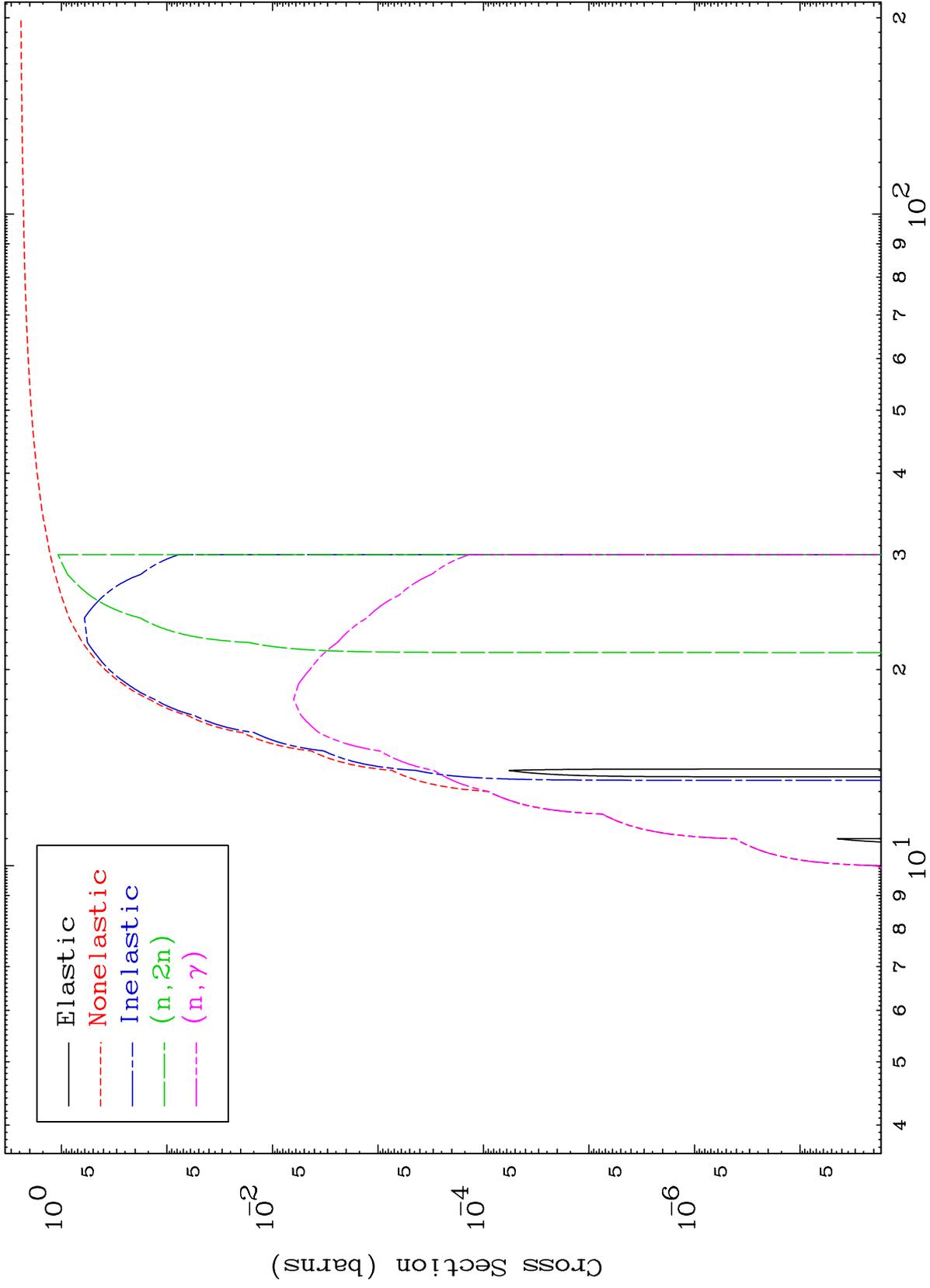
Press Mouse Button to Start

MAT 6413

0 Kelvin

α Major Cross Sections

64-Gd-148



1

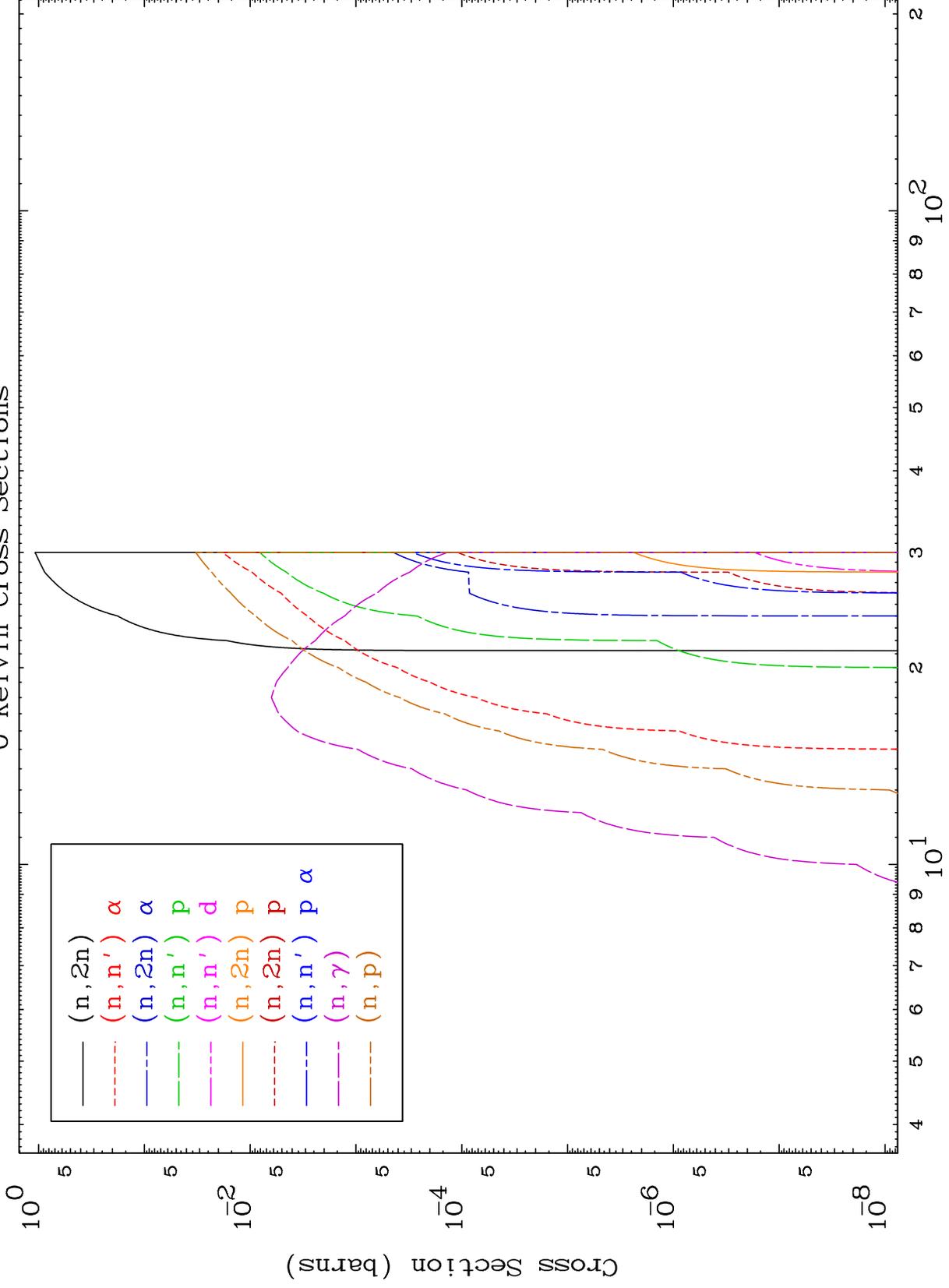
Incident Energy (MeV)

64-Gd-148

MAT 6413

α Neutron Absorption
0 Kelvin Cross Sections

64-Gd-148



2

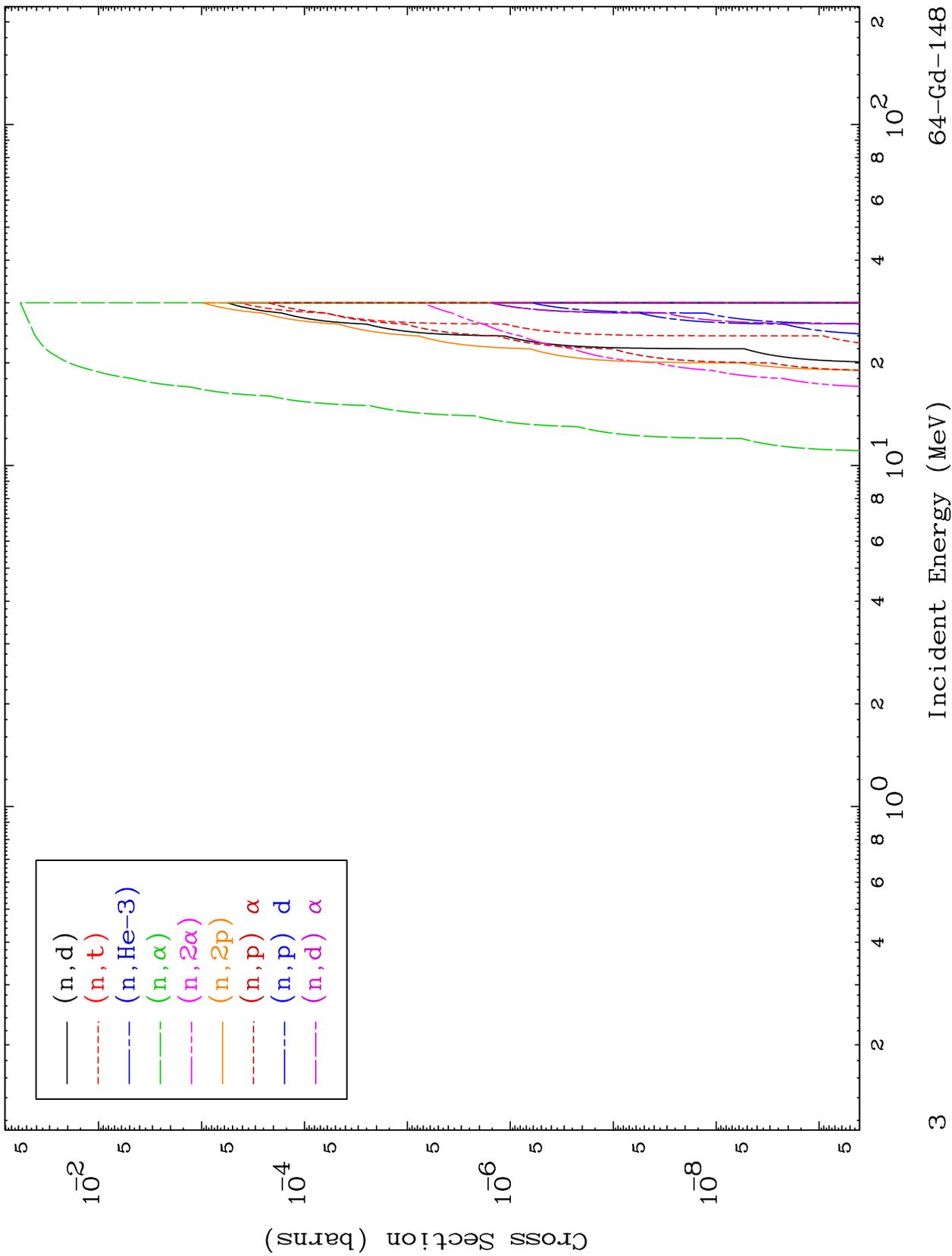
Incident Energy (MeV)

64-Gd-148

MAT 6413

α Neutron Absorption
0 Kelvin Cross Sections

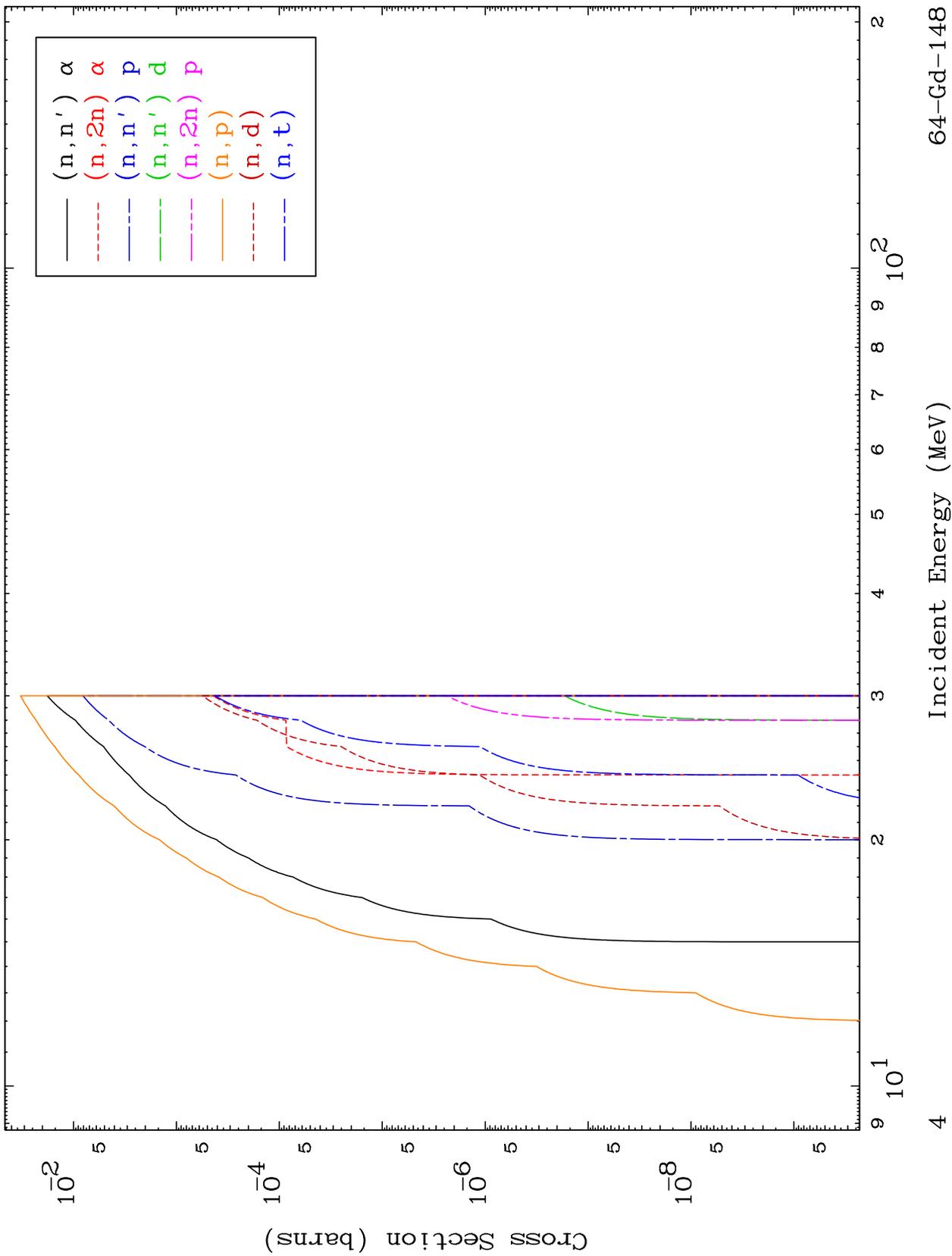
64-Gd-148



MAT 6413

α Charged Particle
0 Kelvin Cross Sections

64-Gd-148



64-Gd-148

Incident Energy (MeV)

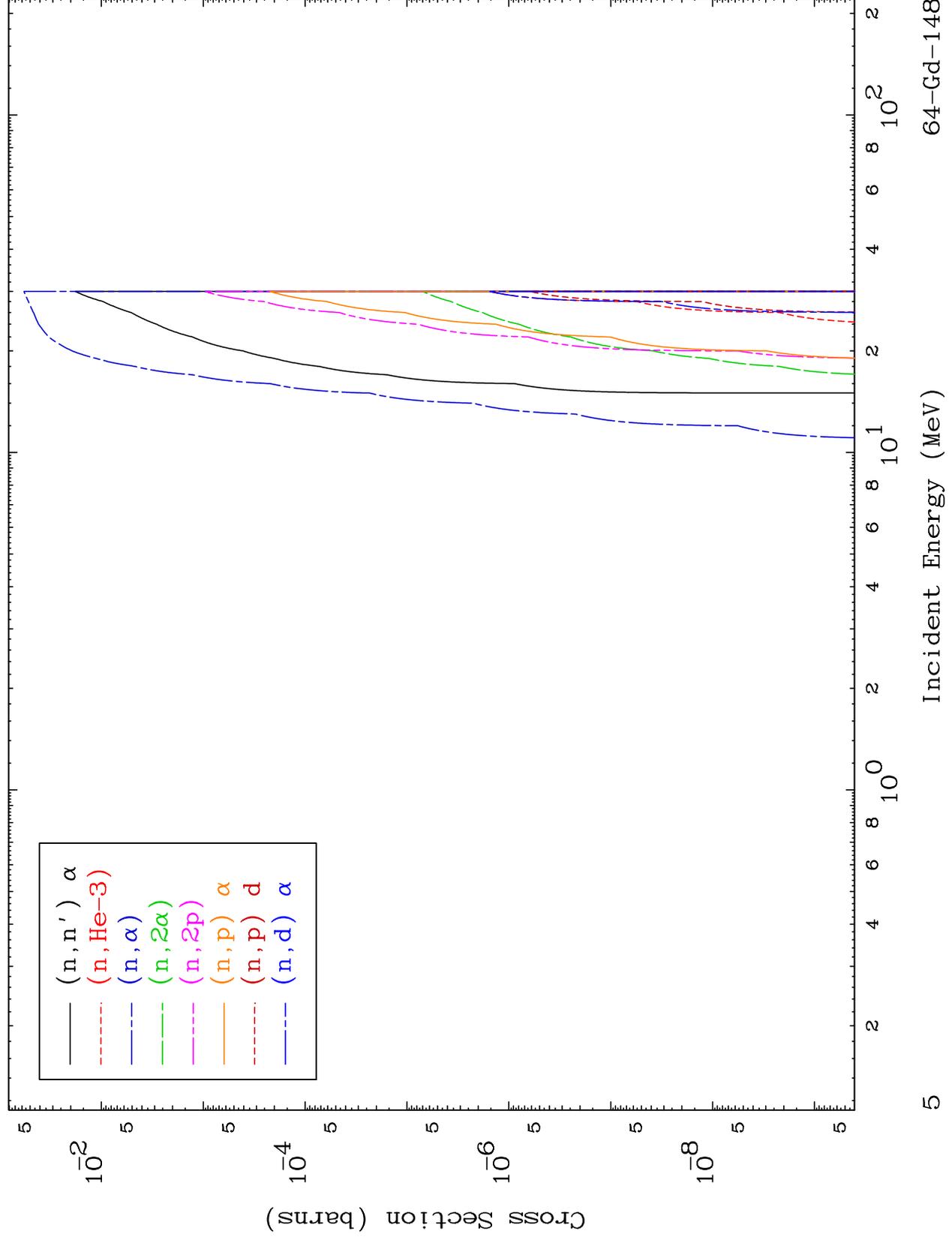
4

MAT 6413

α Charged Particle

64-Gd-148

0 Kelvin Cross Sections

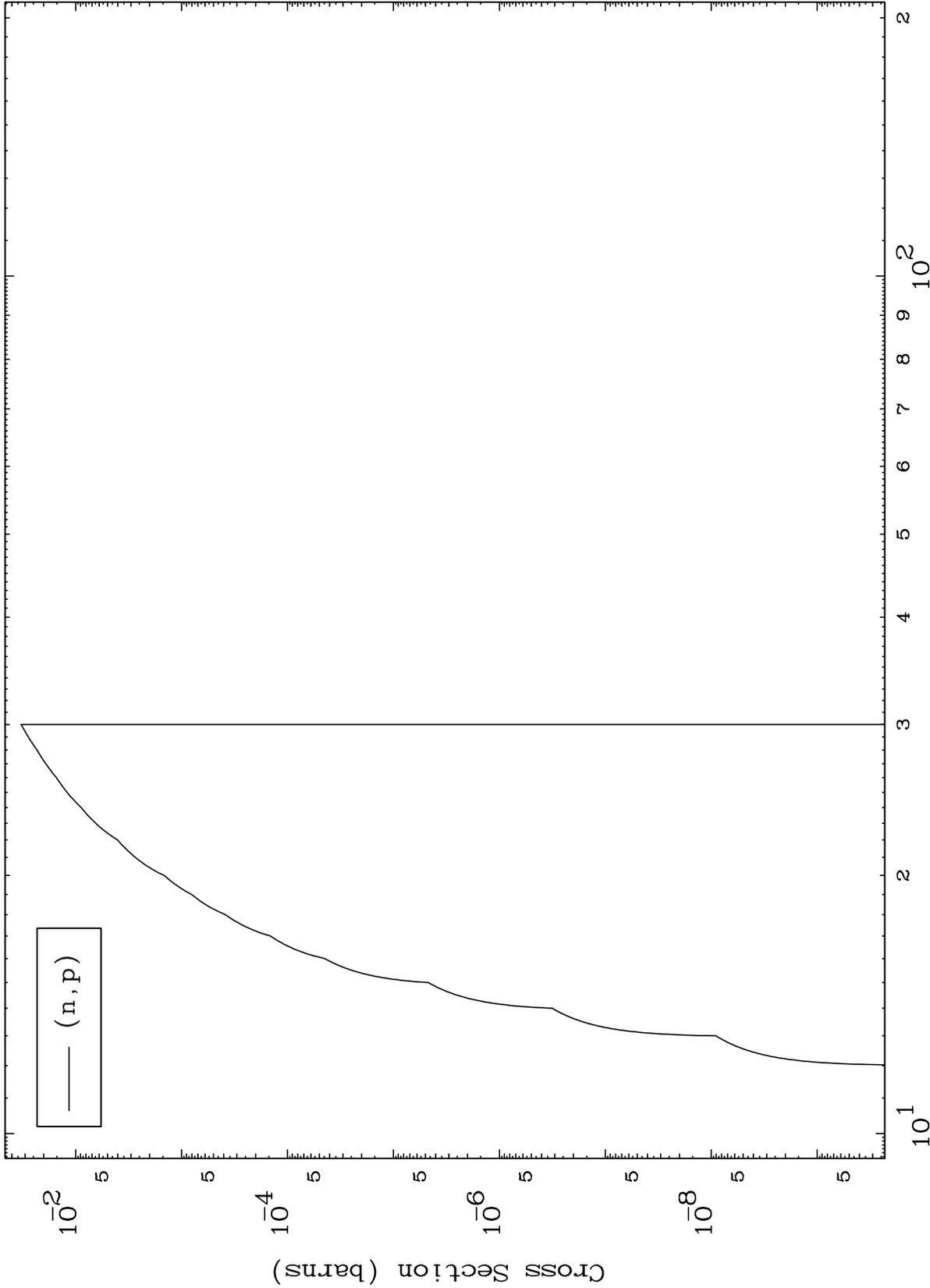


MAT 6413

(α, p) Levels

64-Gd-148

0 Kelvin Cross Sections



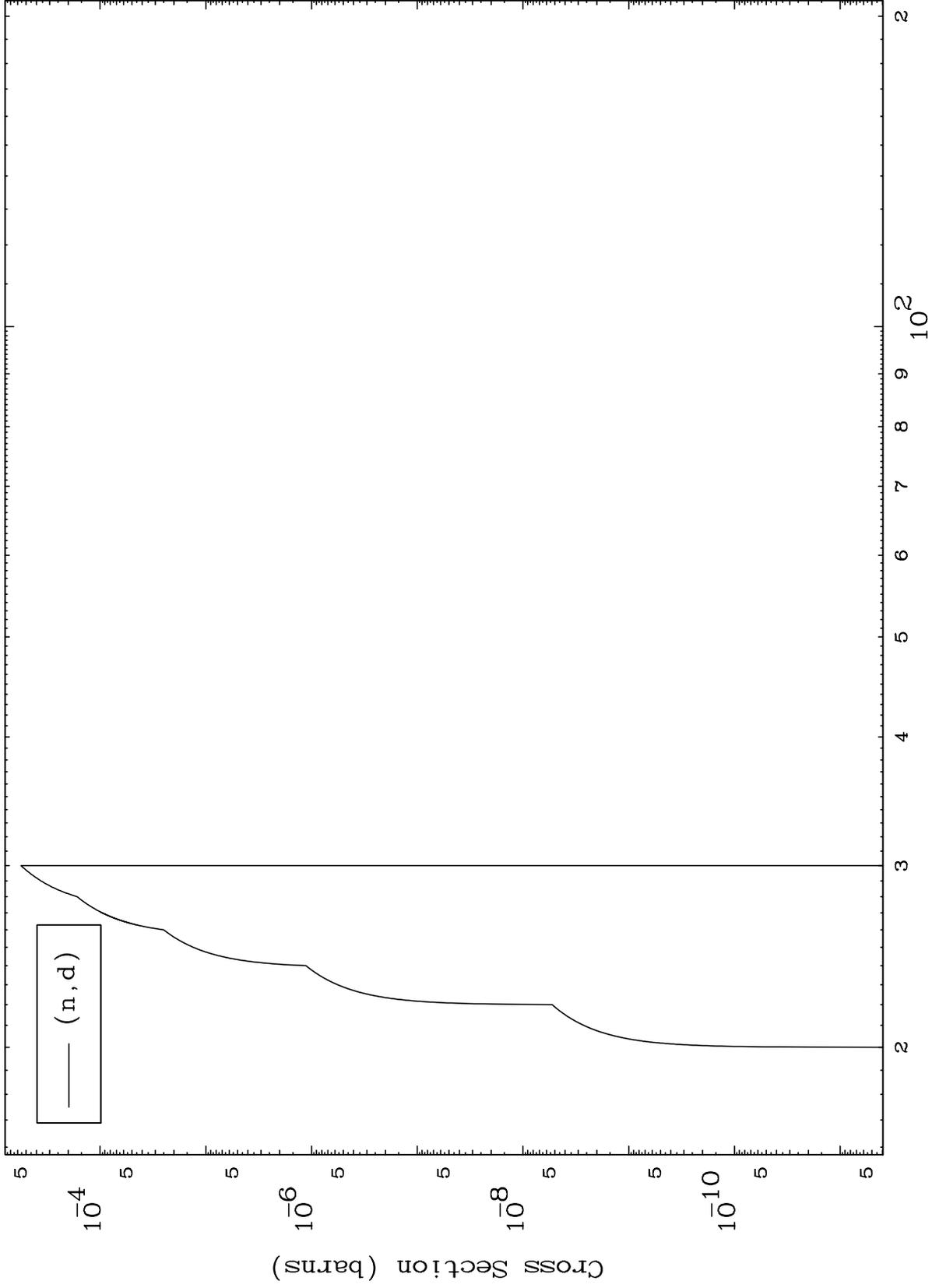
Incident Energy (MeV)

64-Gd-148

MAT 6413

(α, d) Levels
0 Kelvin Cross Sections

64-Gd-148



7

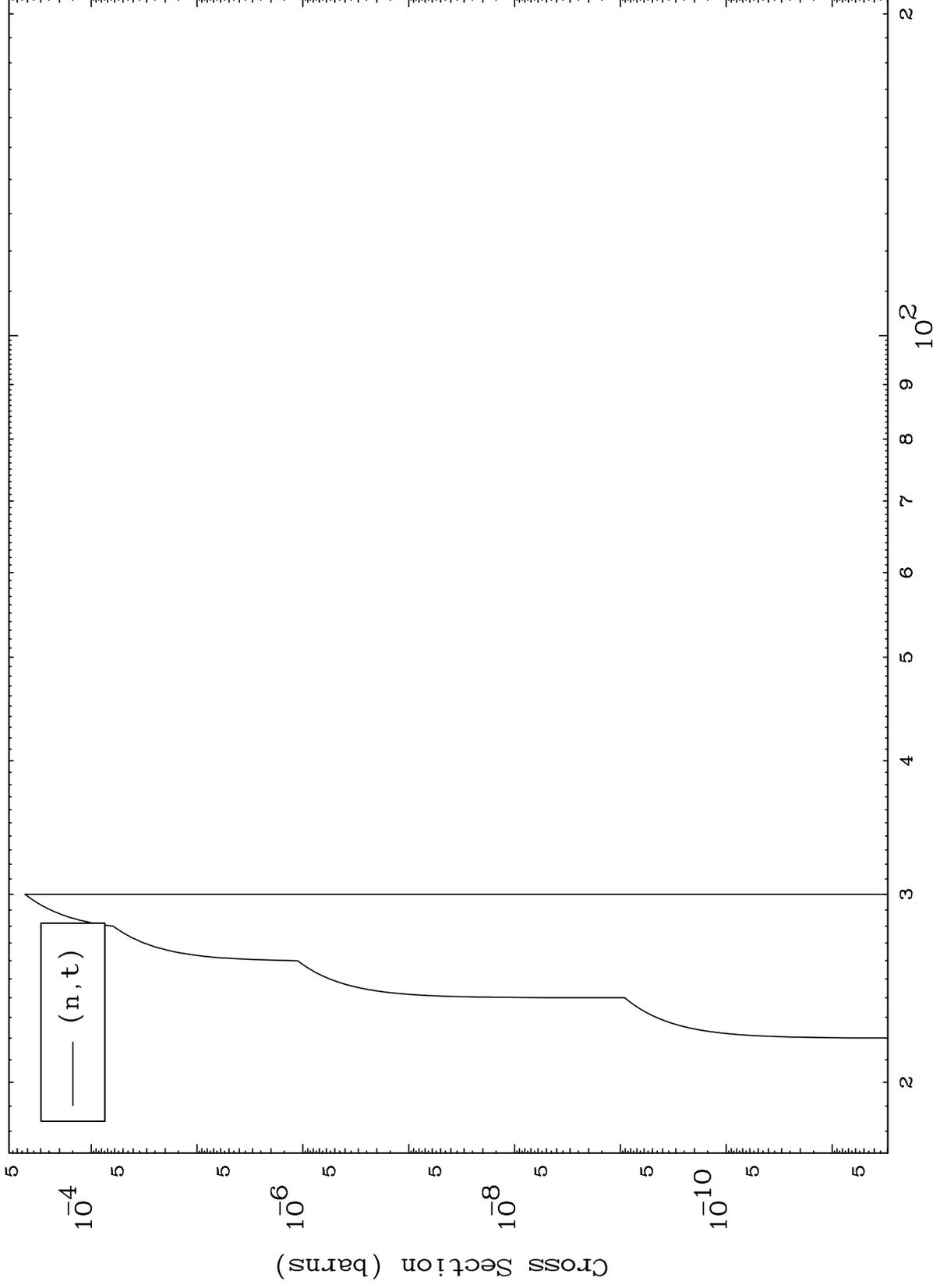
Incident Energy (MeV)

64-Gd-148

MAT 6413

(α, t) Levels
0 Kelvin Cross Sections

64-Gd-148



8

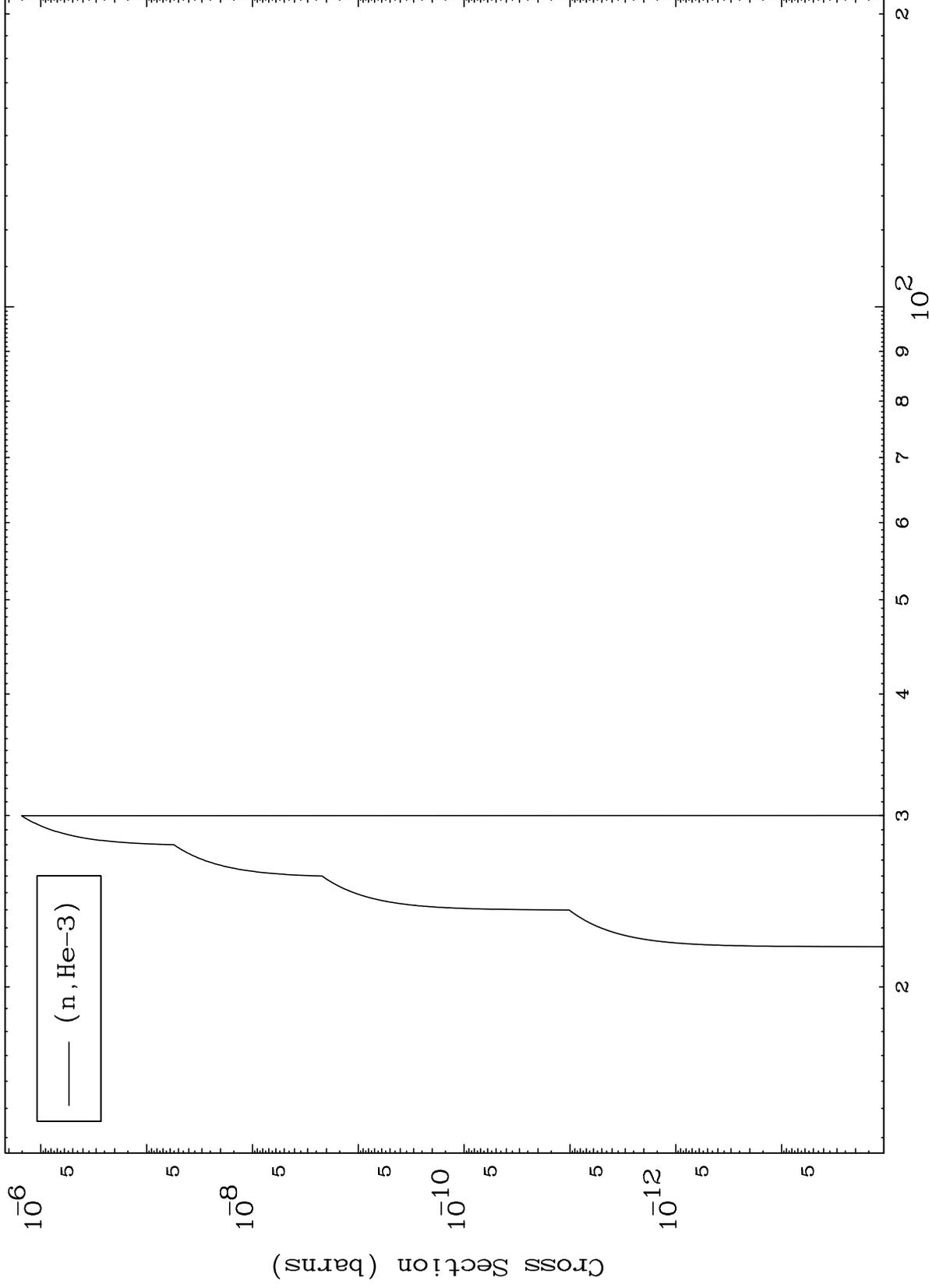
Incident Energy (MeV)

64-Gd-148

MAT 6413

(α ,He3) Levels
0 Kelvin Cross Sections

64-Gd-148



9

Incident Energy (MeV)

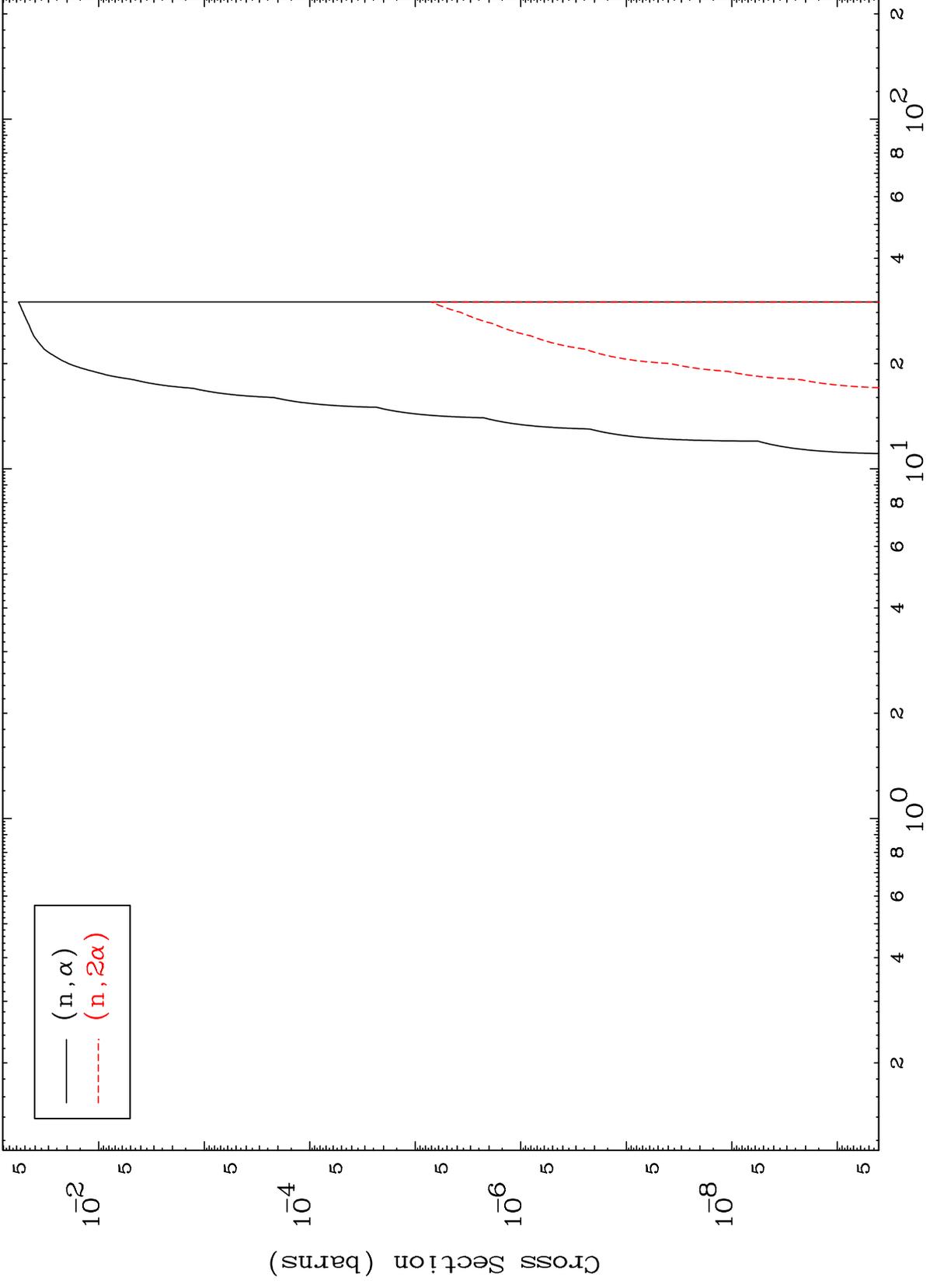
64-Gd-148

MAT 6413

(α, α) Levels

64-Gd-148

0 Kelvin Cross Sections

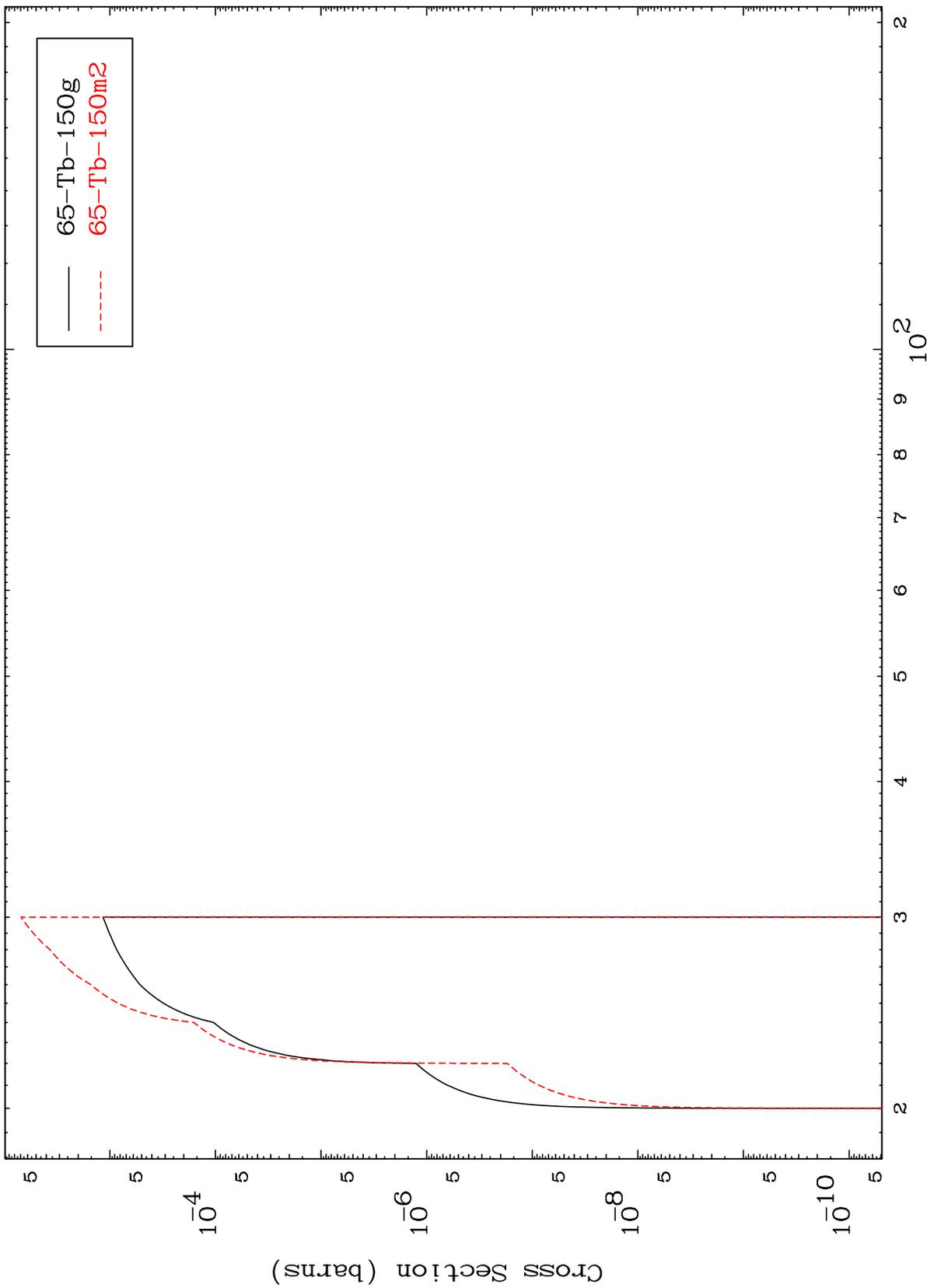


10

Incident Energy (MeV)

64-Gd-148

Radionuclide Production Cross Section

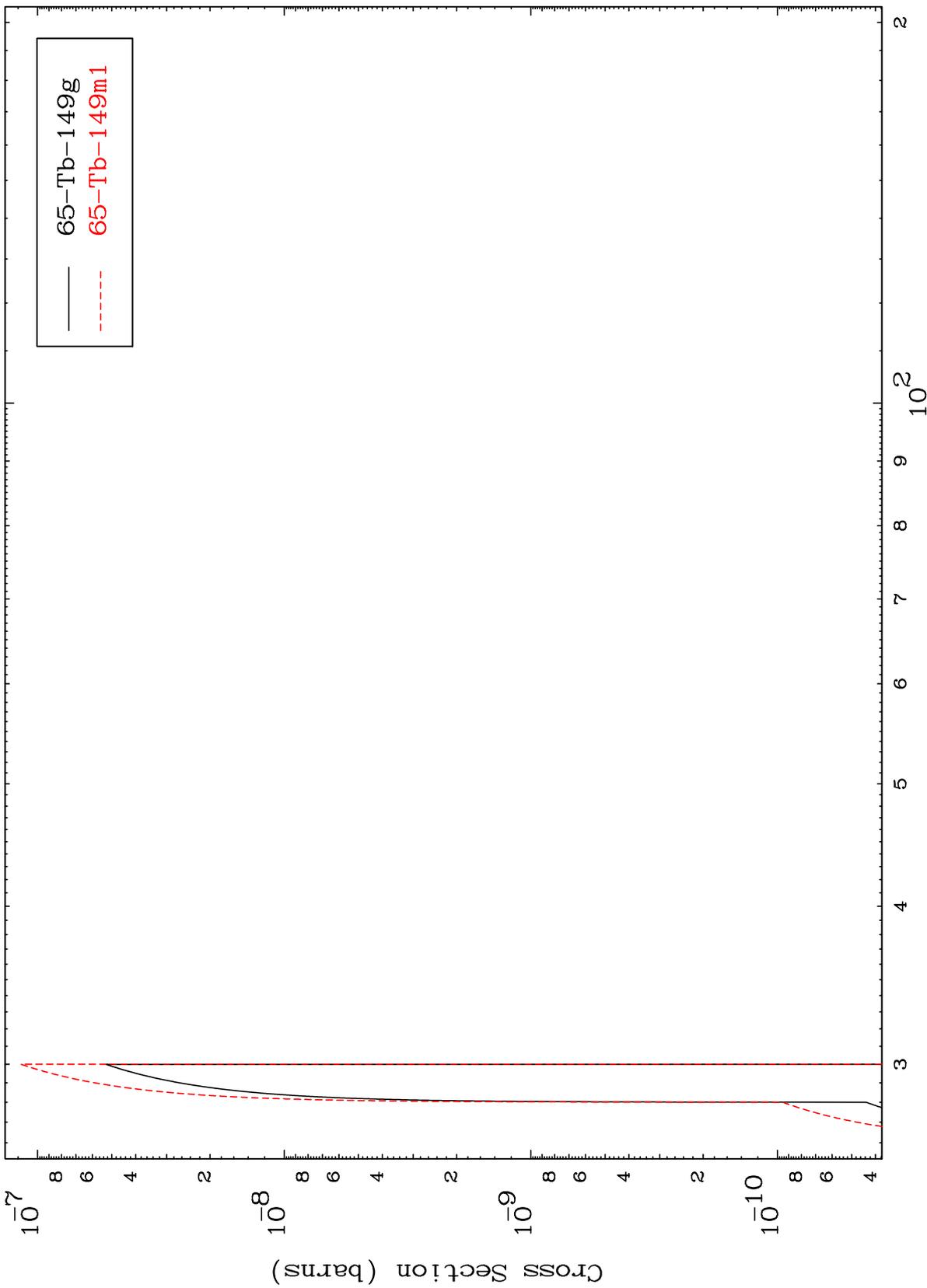


MAT 6413

(n,n') d

64-Gd-148

Radionuclide Production Cross Section



12

Incident Energy (MeV)

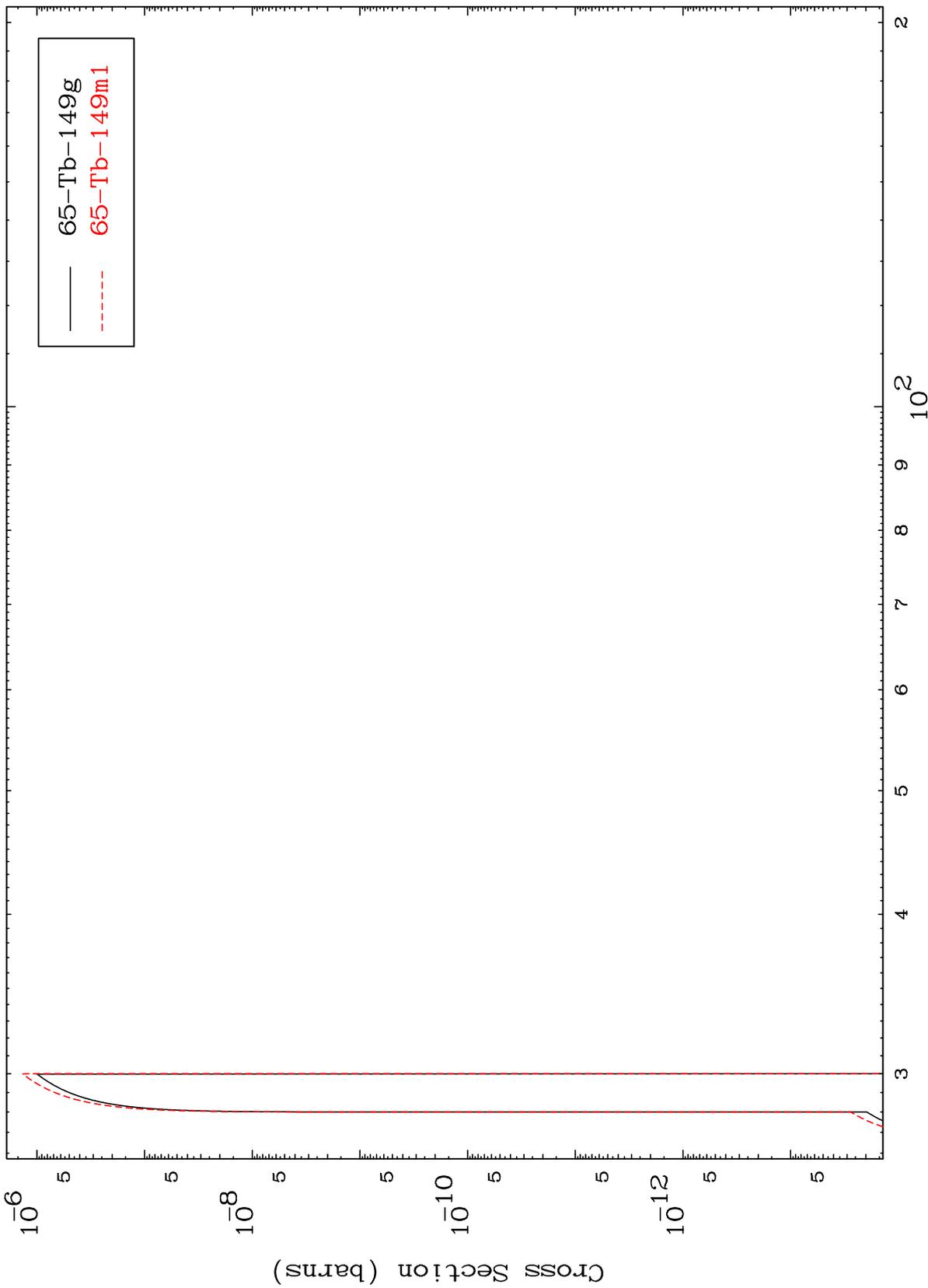
64-Gd-148

MAT 6413

(n,2n) p

64-Gd-148

Radionuclide Production Cross Section



13

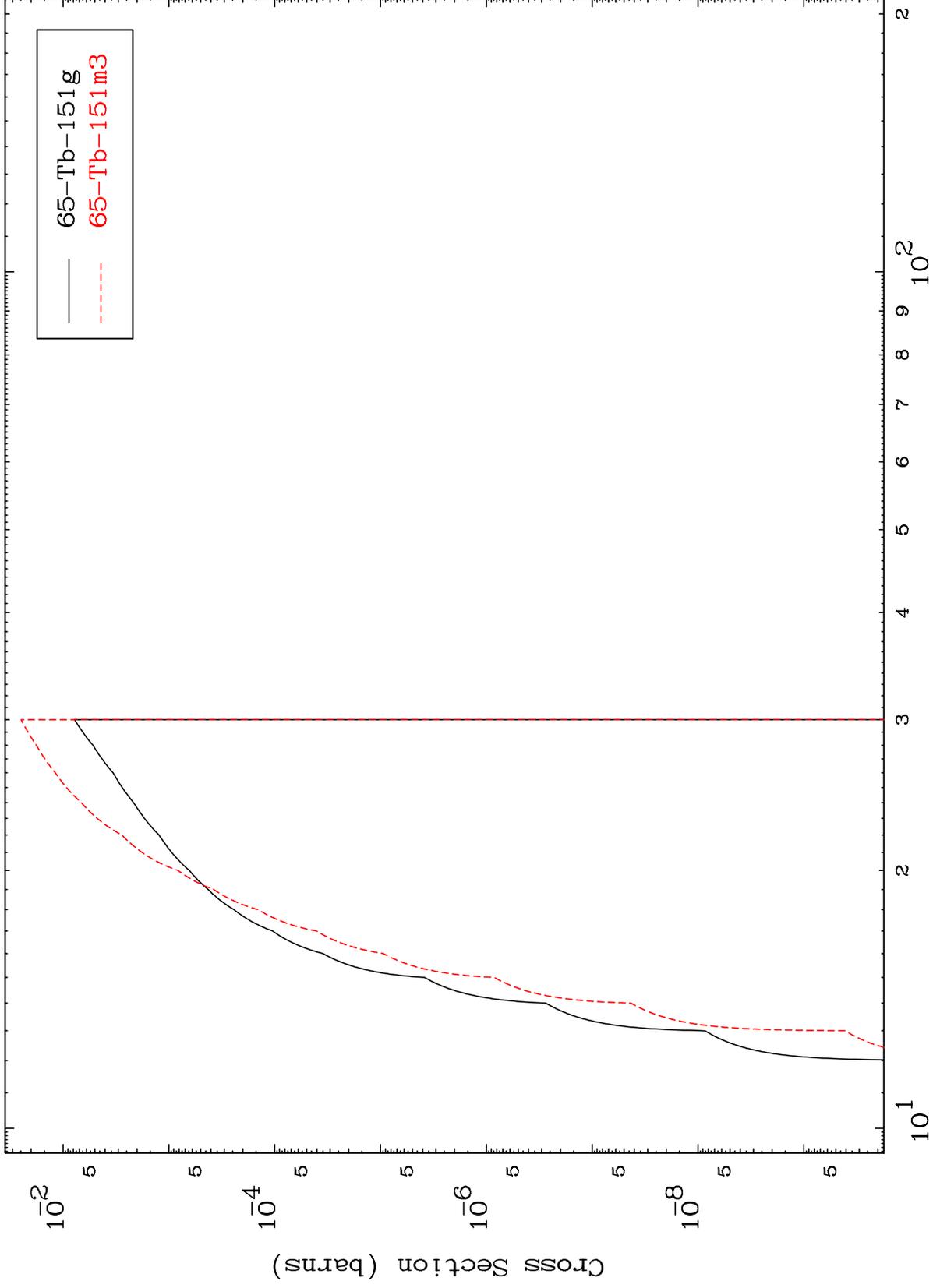
Incident Energy (MeV)

64-Gd-148

MAT 6413

64-Gd-148

(n,p)
Radionuclide Production Cross Section

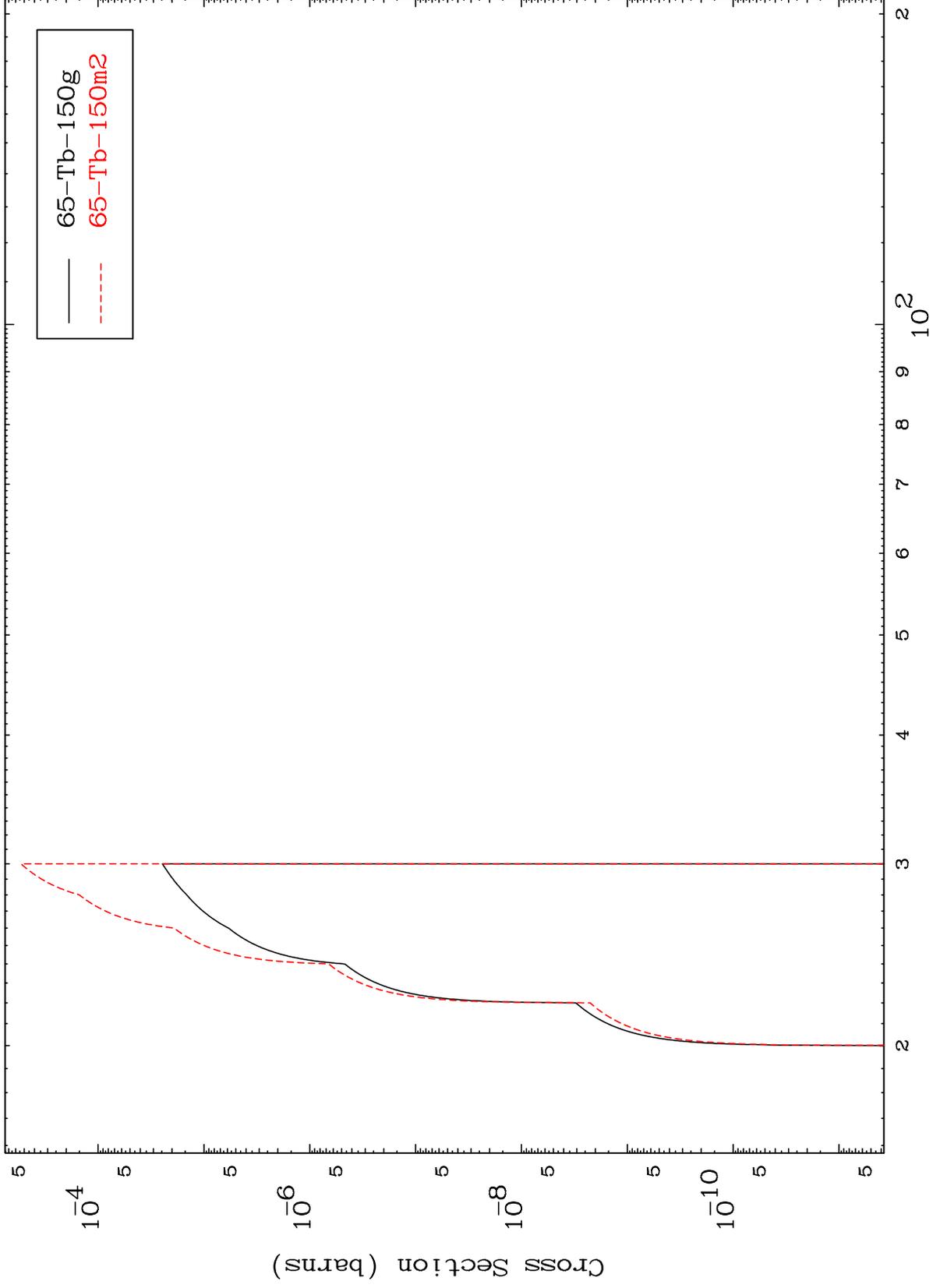


64-Gd-148

Incident Energy (MeV)

14

(n,d)
Radionuclide Production Cross Section



(n, t)
Radionuclide Production Cross Section

