

Program EVALPLOT
(Version 2021-1)

by

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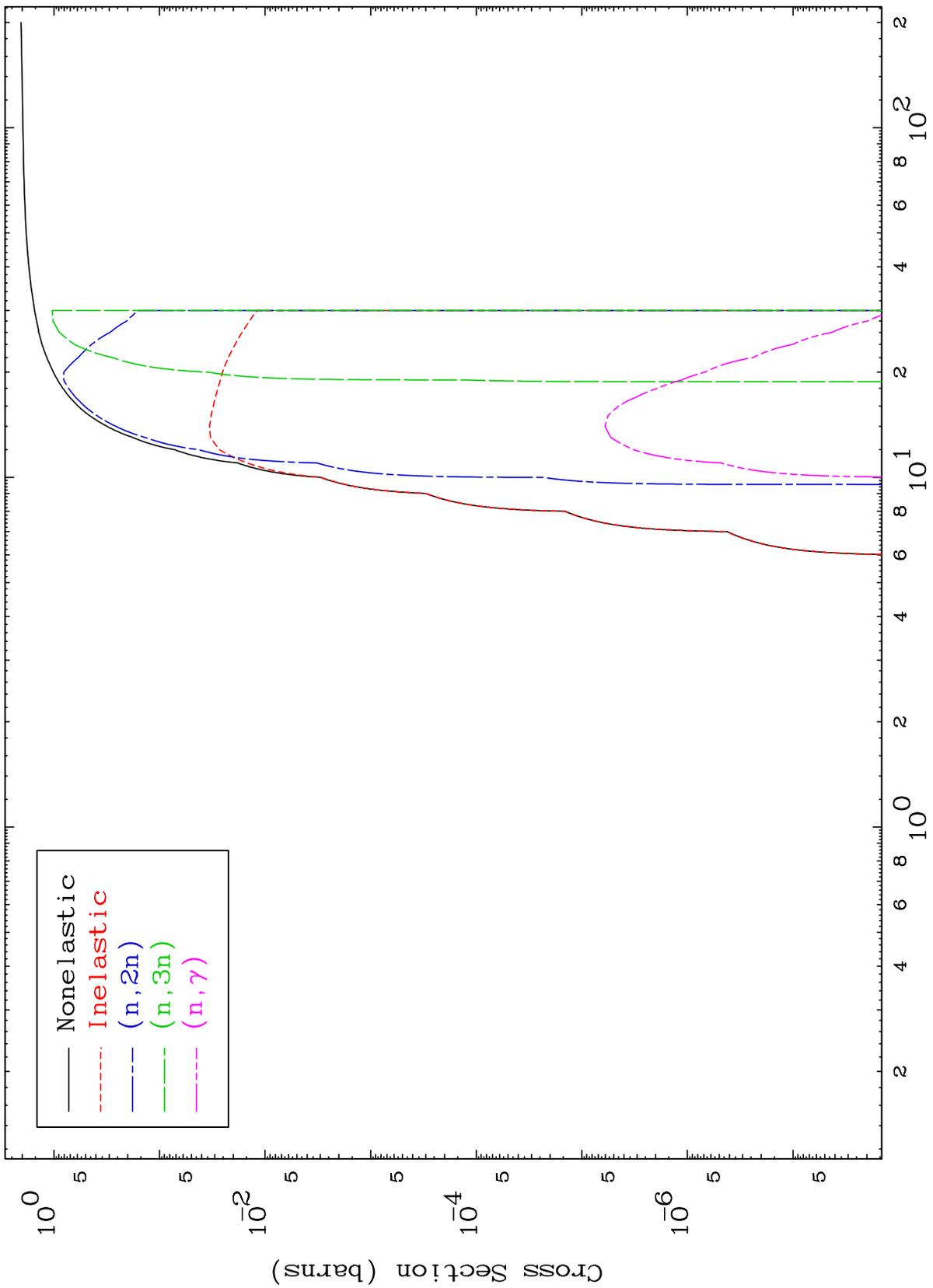
Press Mouse Button to Start

MAT 4255

0 Kelvin

Major Cross Sections

42-Mo-102

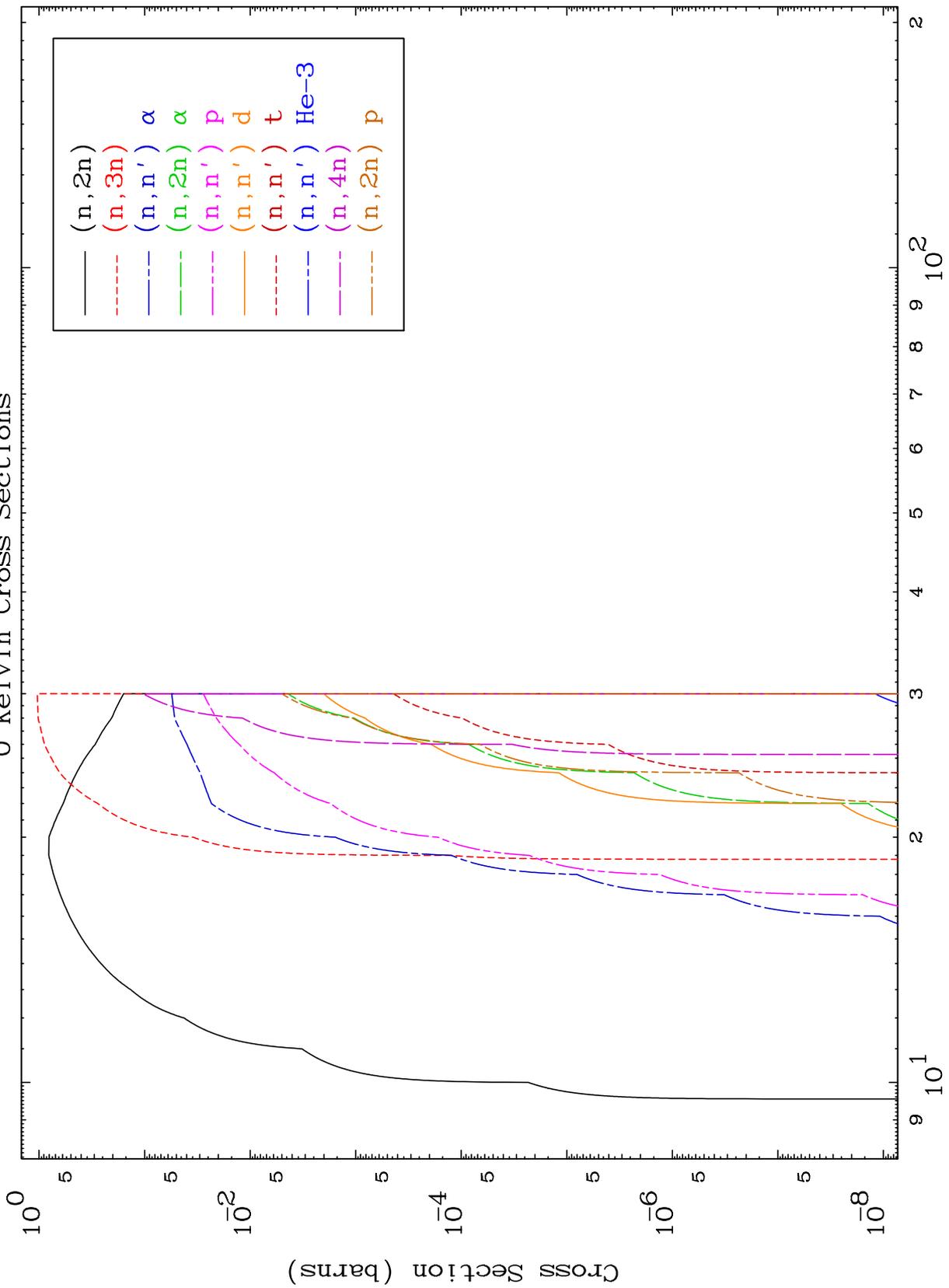


Legend:
— Nonelastic
- - - Inelastic
- - - (n,2n)
- - - (n,3n)
- - - (n, γ)

MAT 4255

α Neutron Absorption
0 Kelvin Cross Sections

42-Mo-102



2

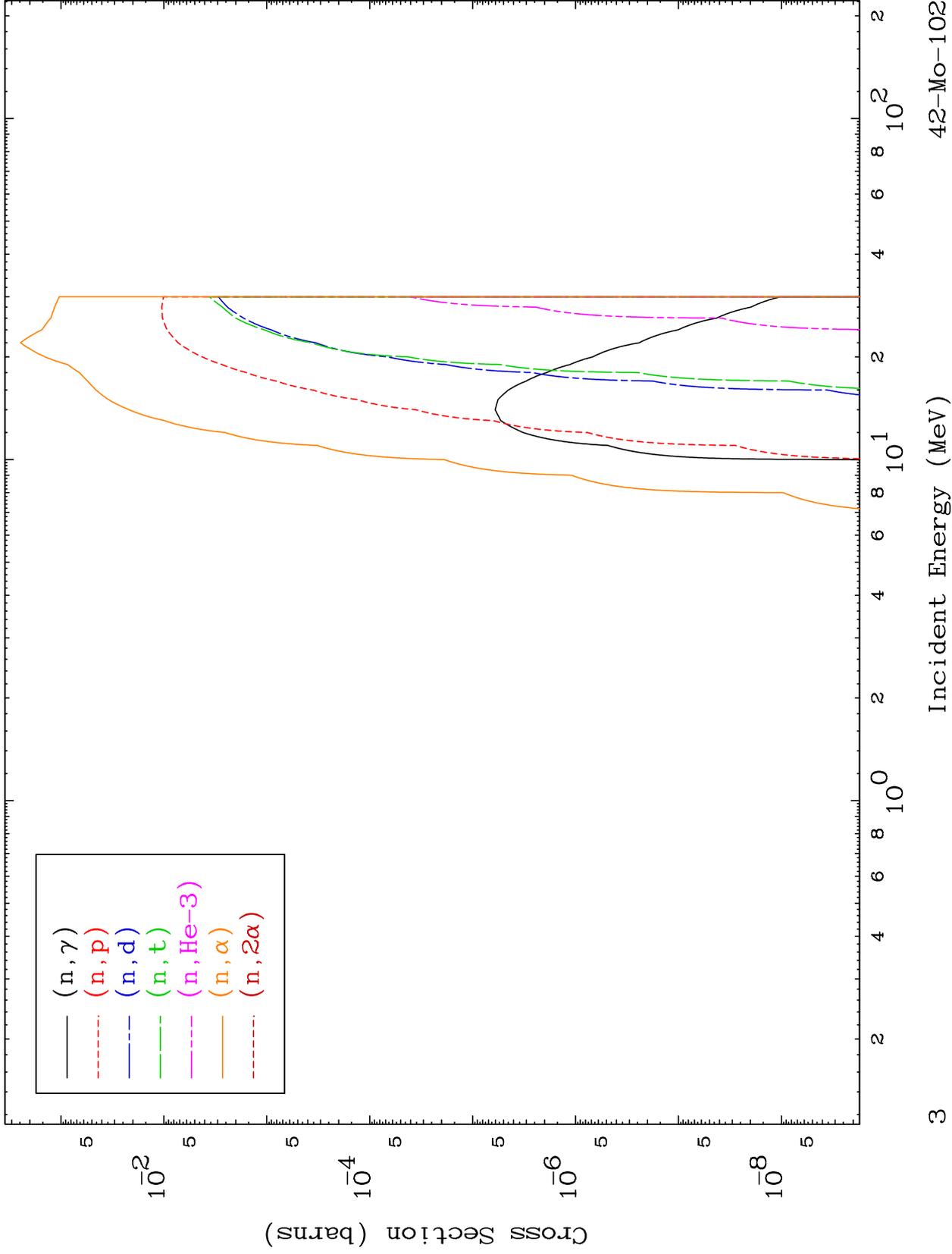
Incident Energy (MeV)

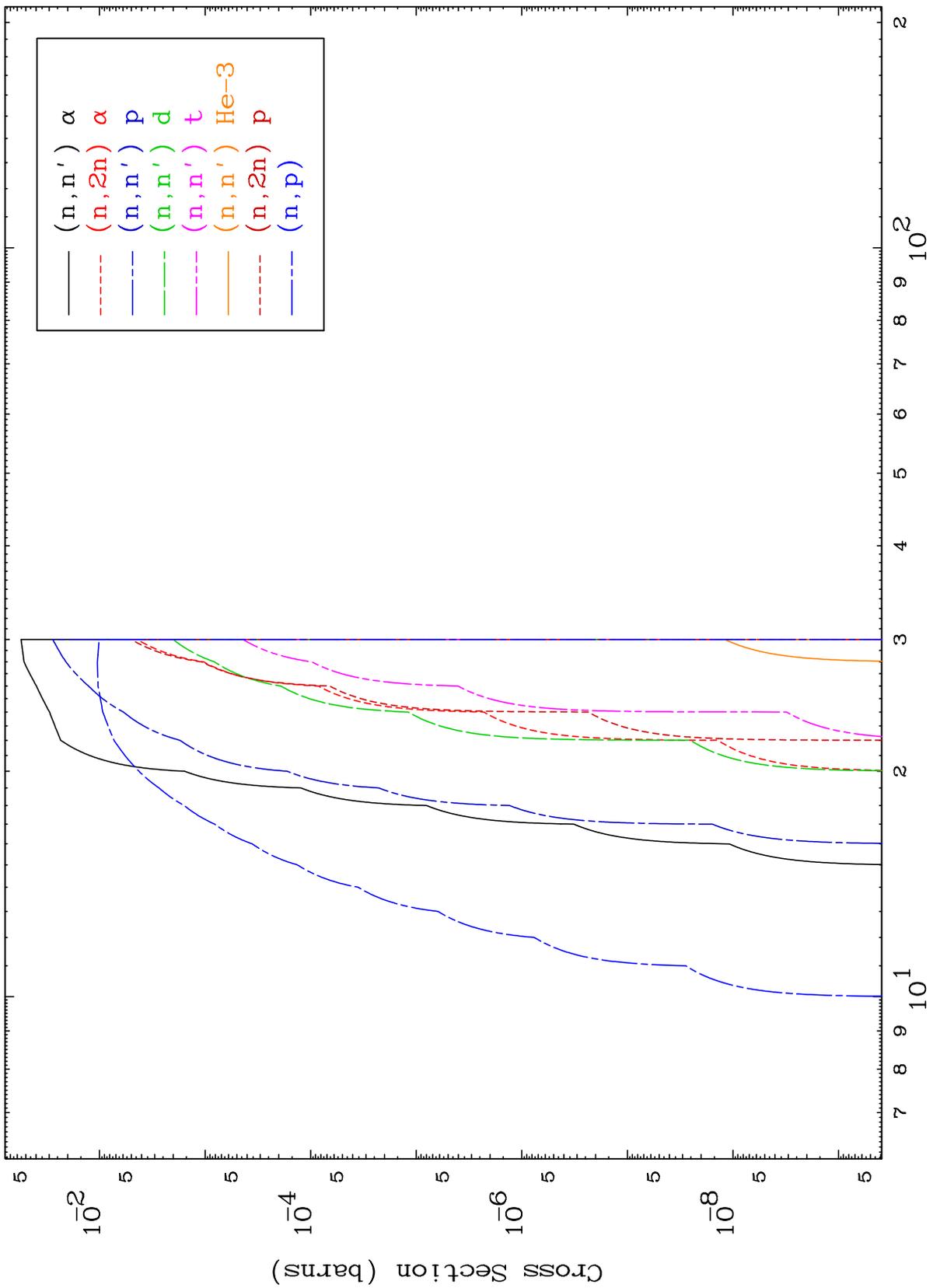
42-Mo-102

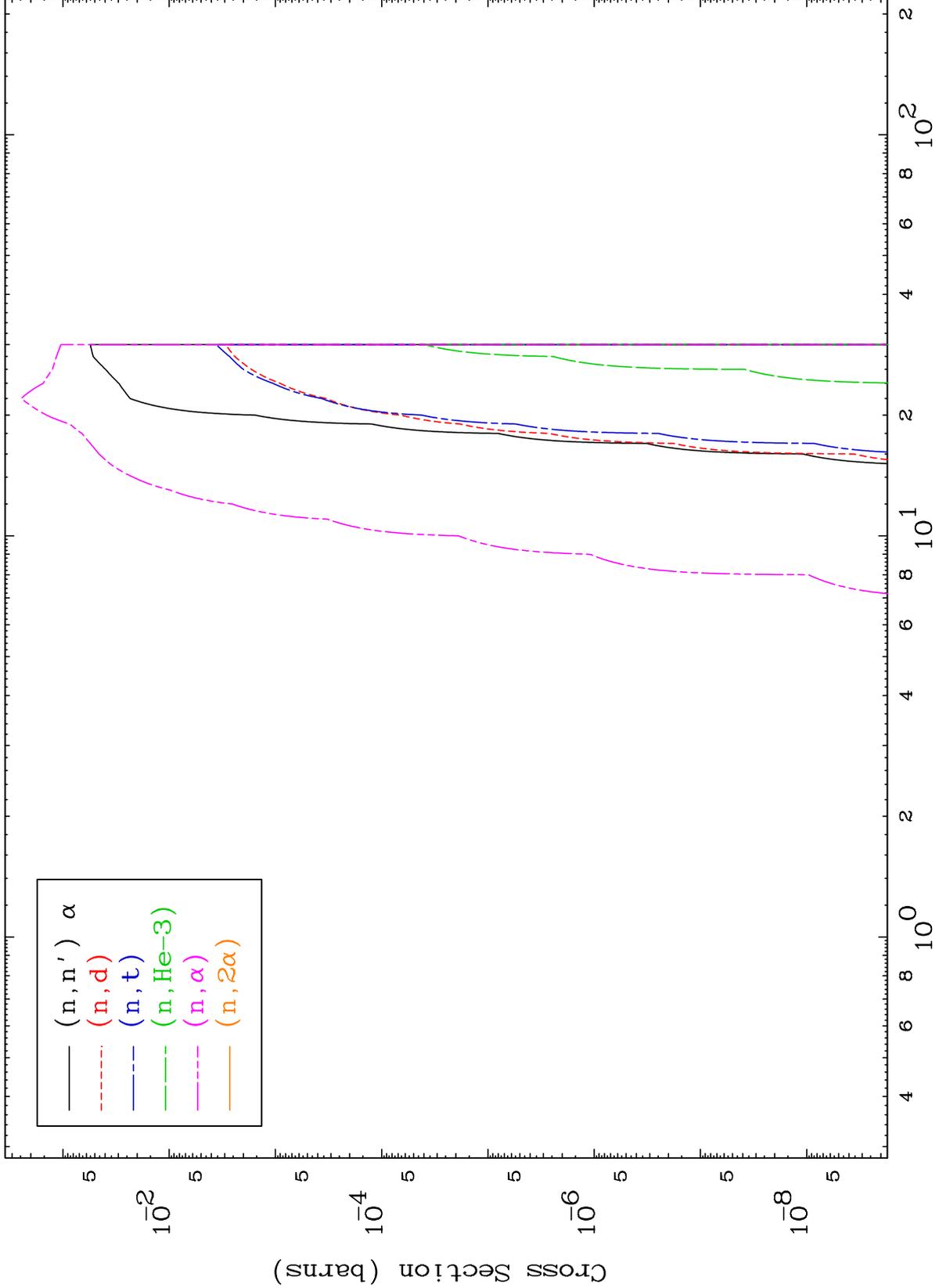
MAT 4255

α Neutron Absorption
0 Kelvin Cross Sections

42-Mo-102



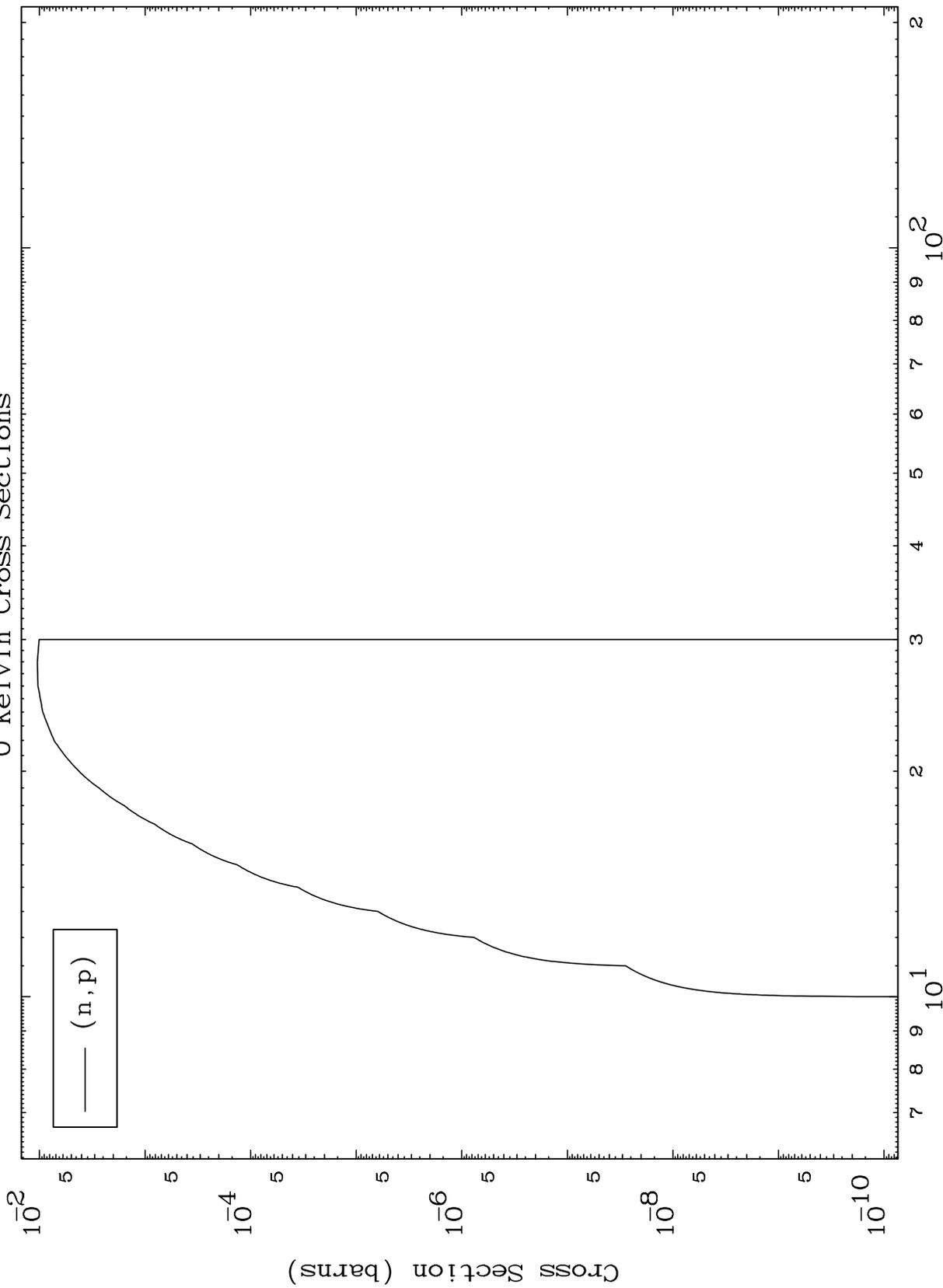




MAT 4255

(α, p) Levels
0 Kelvin Cross Sections

42-Mo-102



6

Incident Energy (MeV)

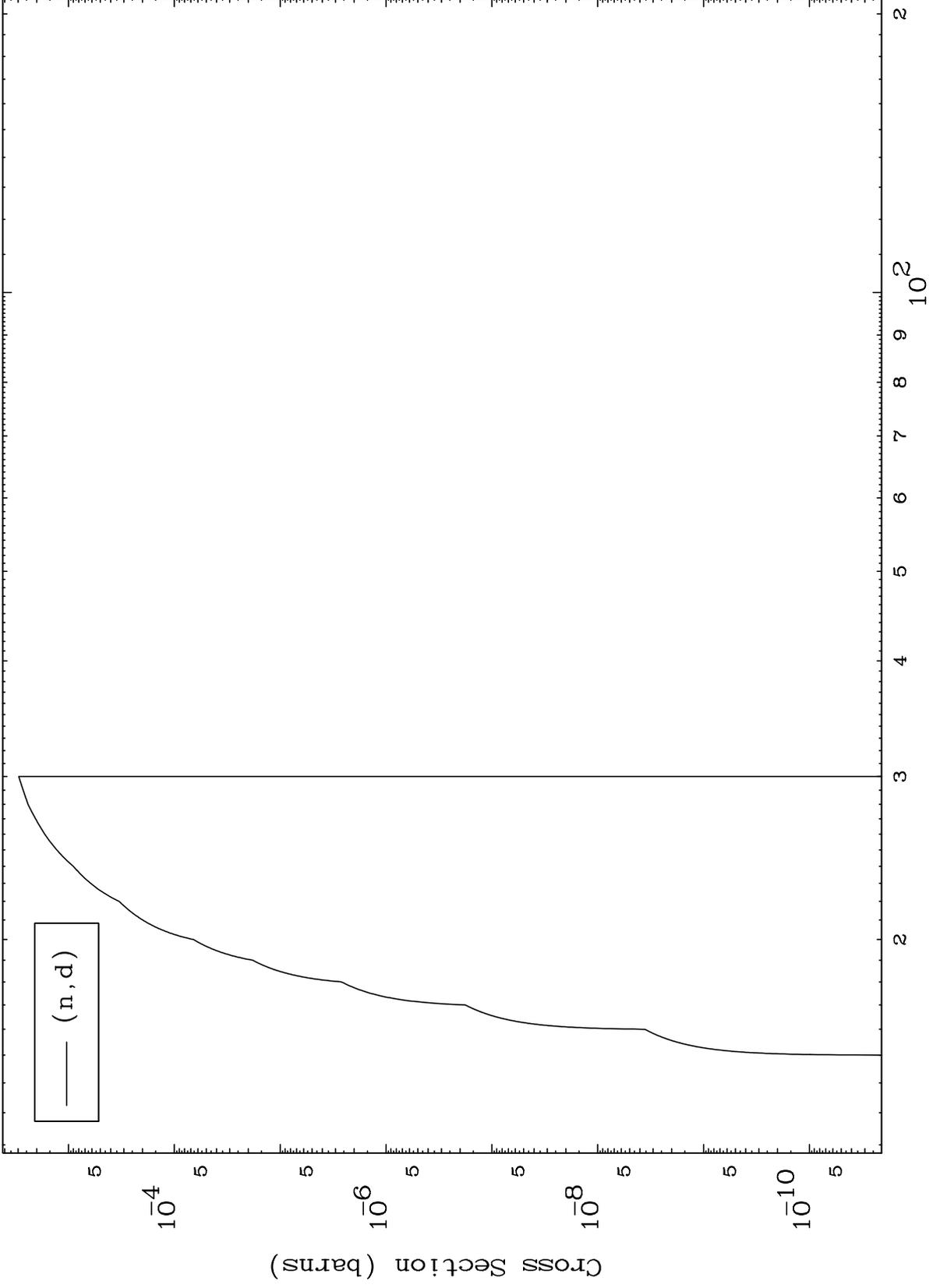
42-Mo-102

MAT 4255

(α, d) Levels

42-Mo-102

0 Kelvin Cross Sections

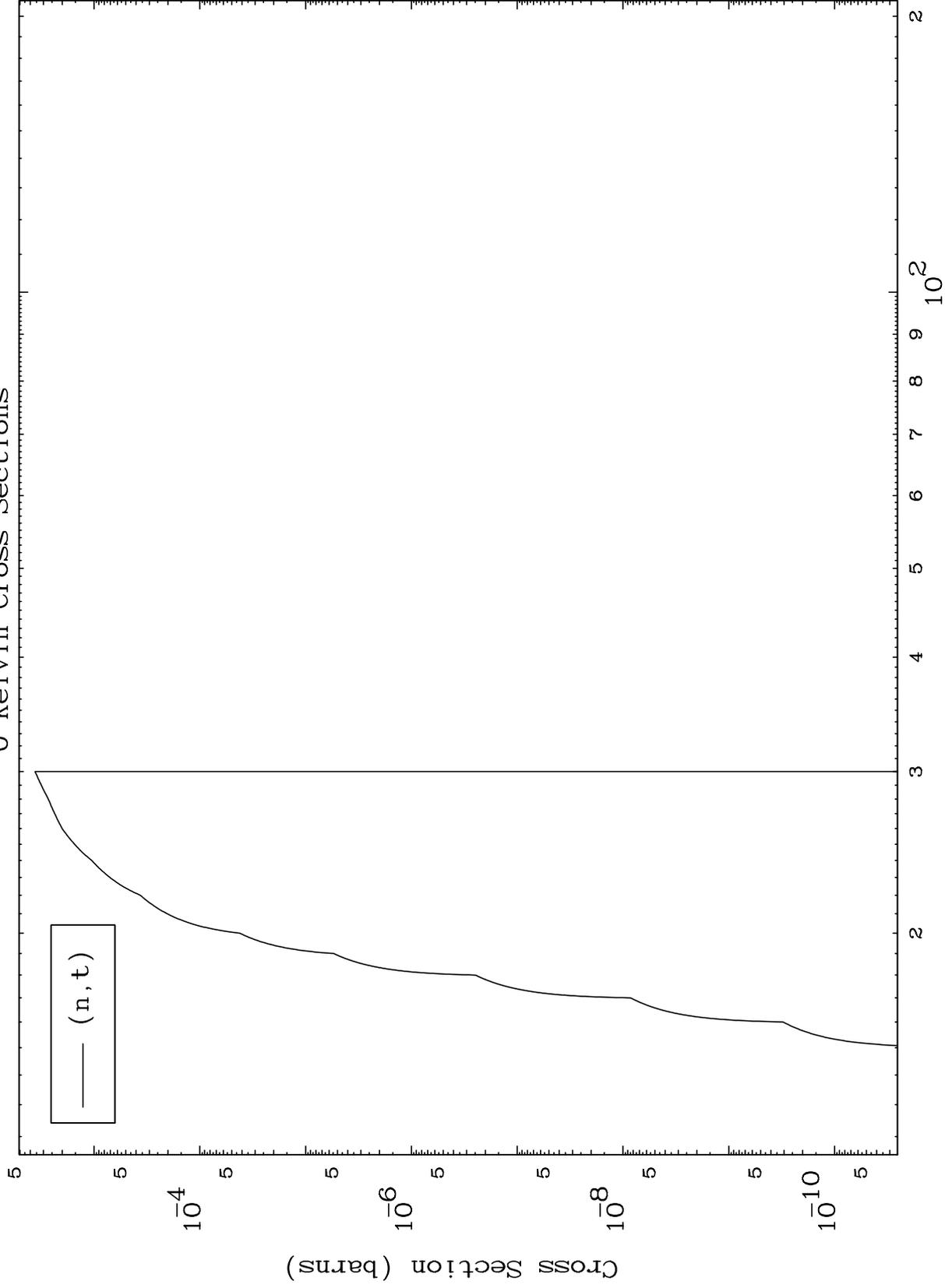


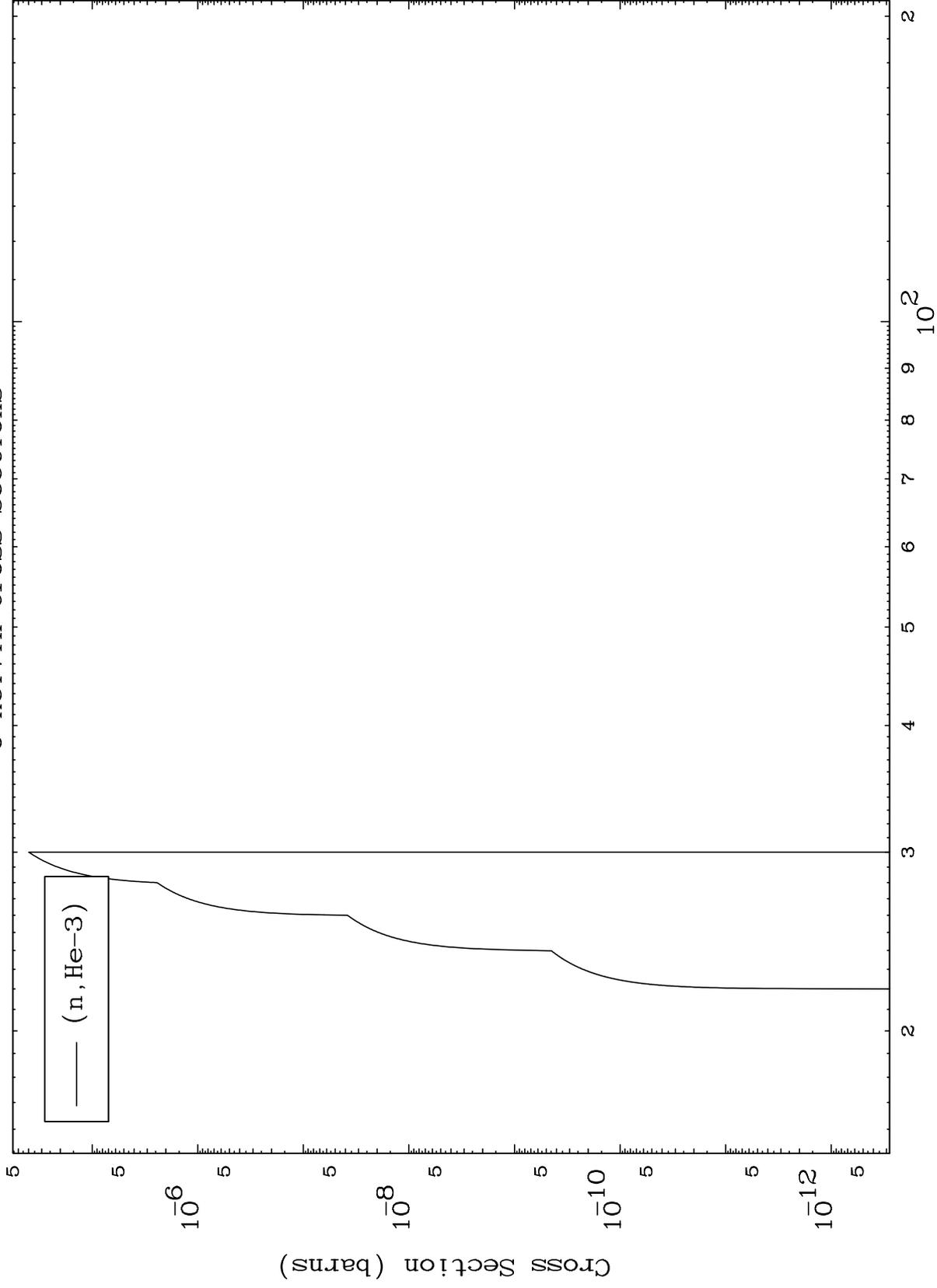
7

Incident Energy (MeV)

42-Mo-102

0 Kelvin Cross Sections



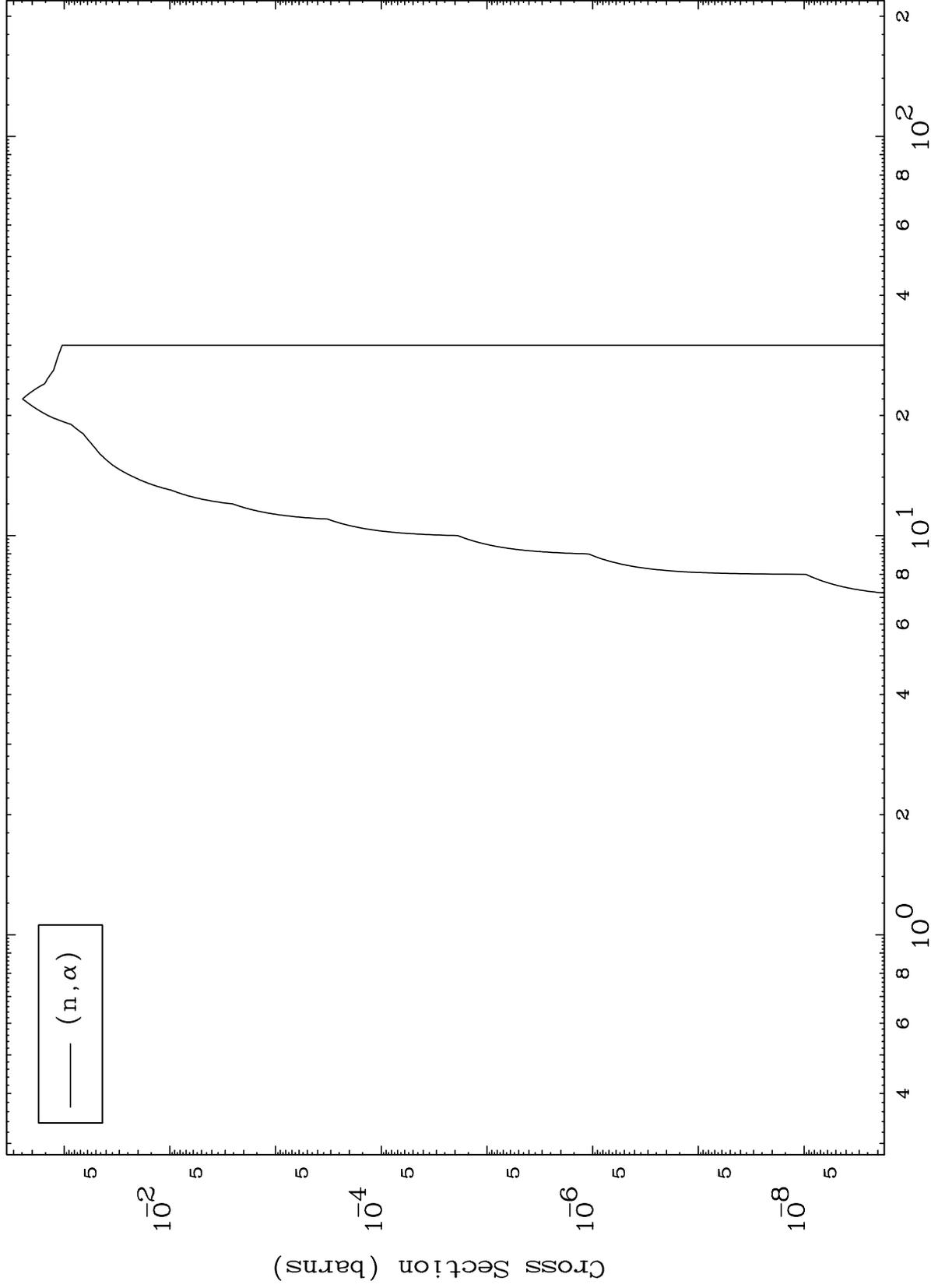


MAT 4255

(α, α) Levels

42-Mo-102

0 Kelvin Cross Sections



10

Incident Energy (MeV)

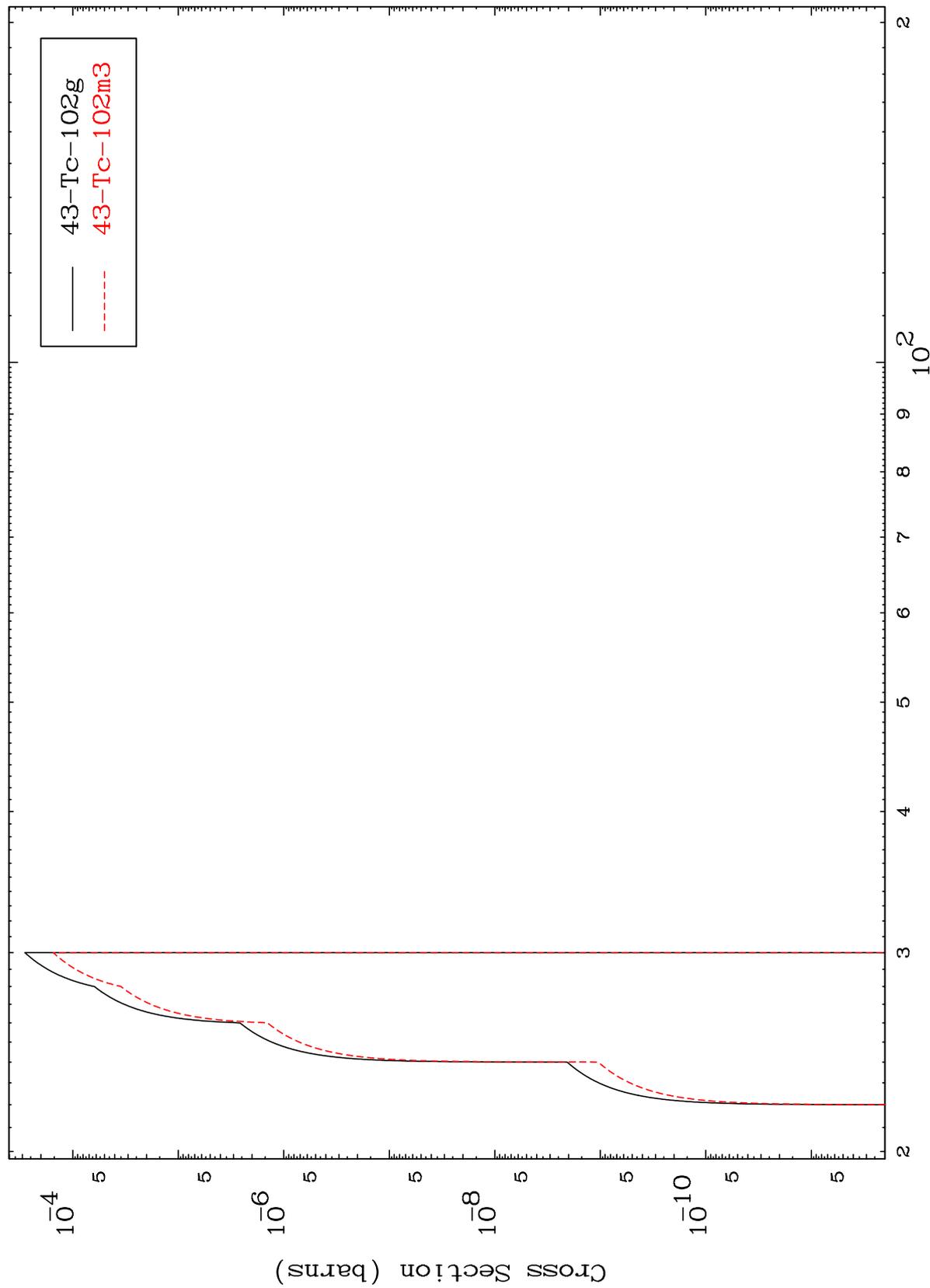
42-Mo-102

MAT 4255

(n,n') t

42-Mo-102

Radionuclide Production Cross Section



11

Incident Energy (MeV)

42-Mo-102