

Program EVALPLOT
(Version 2021-1)

by

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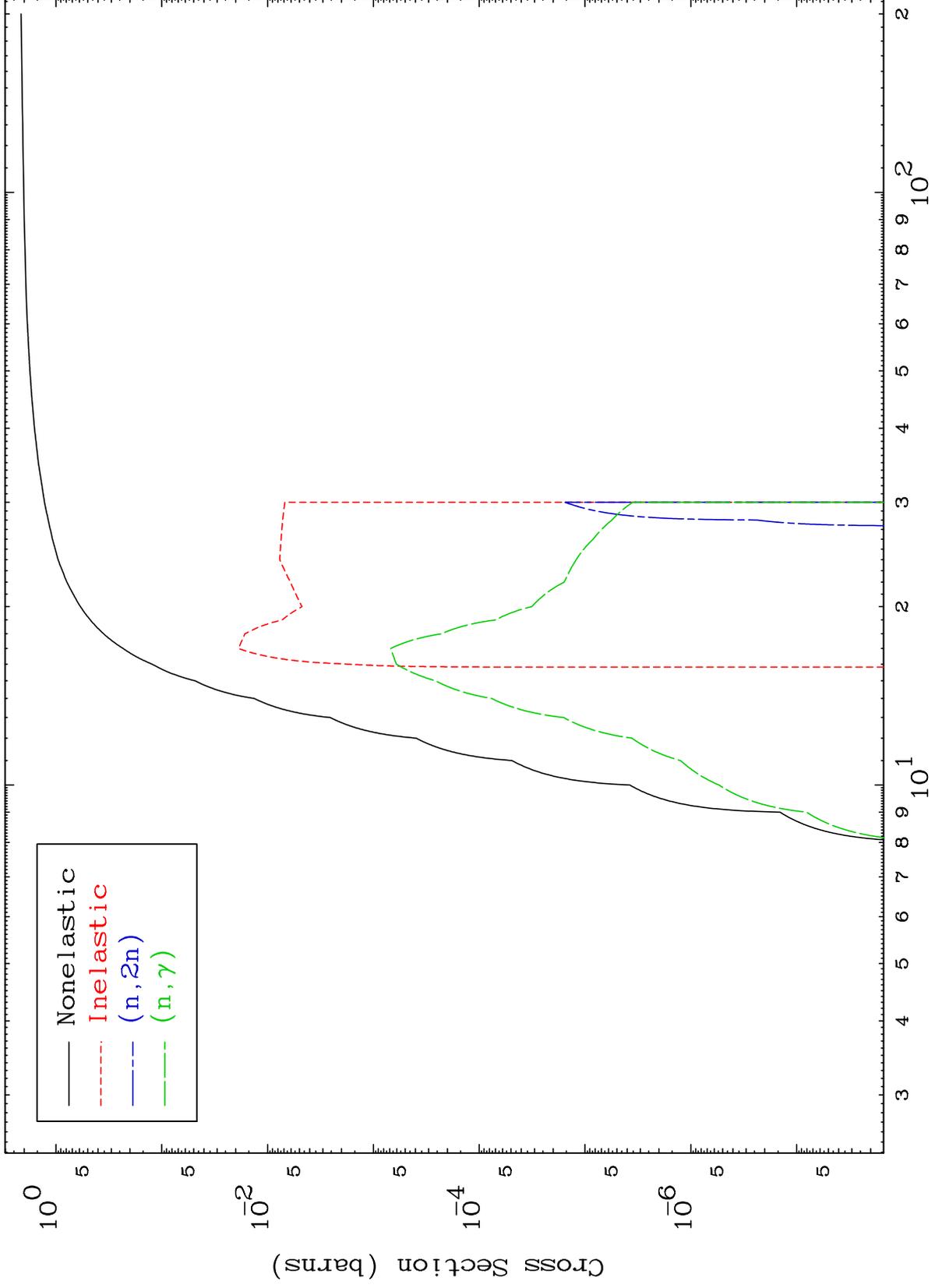
Press Mouse Button to Start

MAT 5395

0 Kelvin Cross Sections

α Major

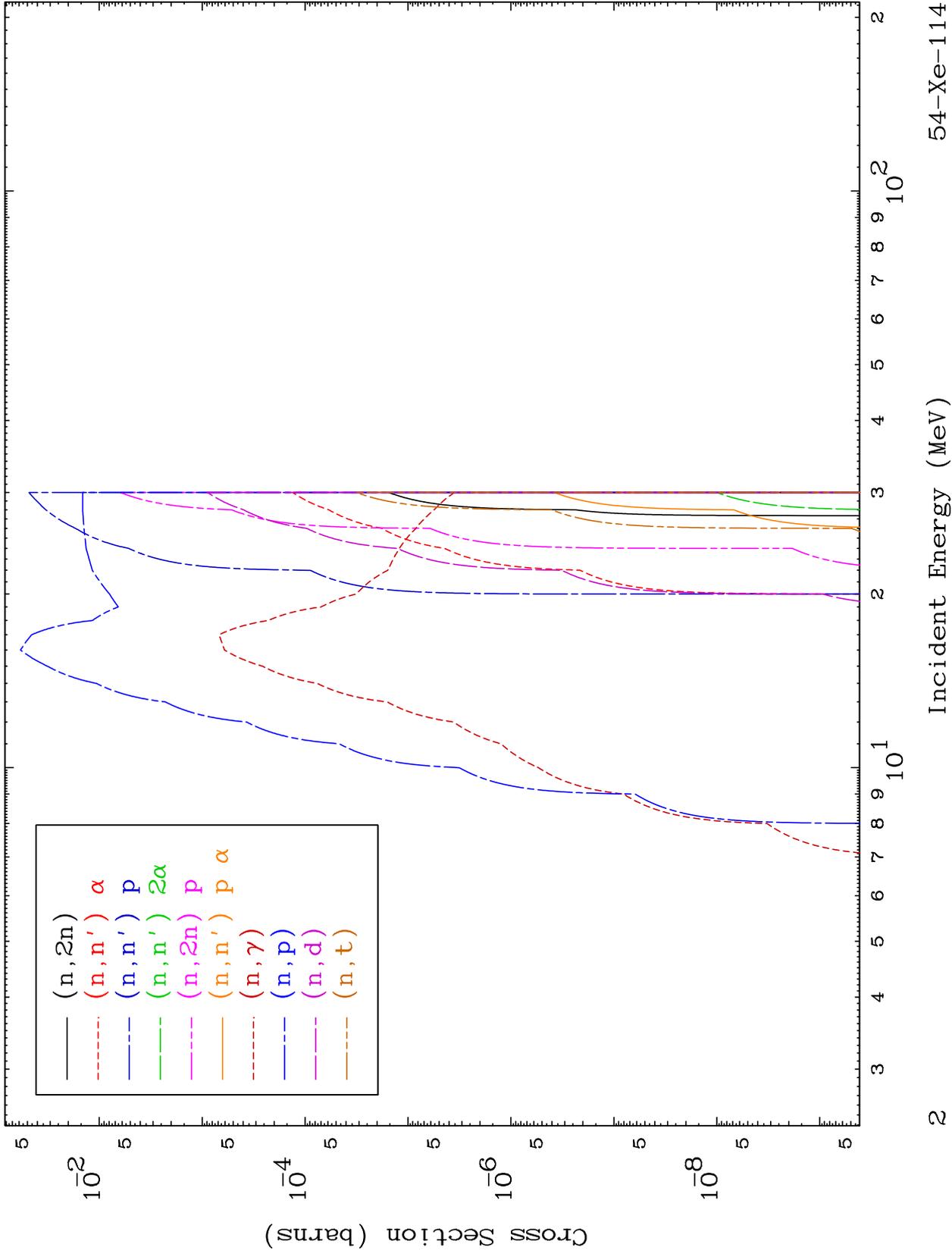
54-Xe-114



1

Incident Energy (MeV)

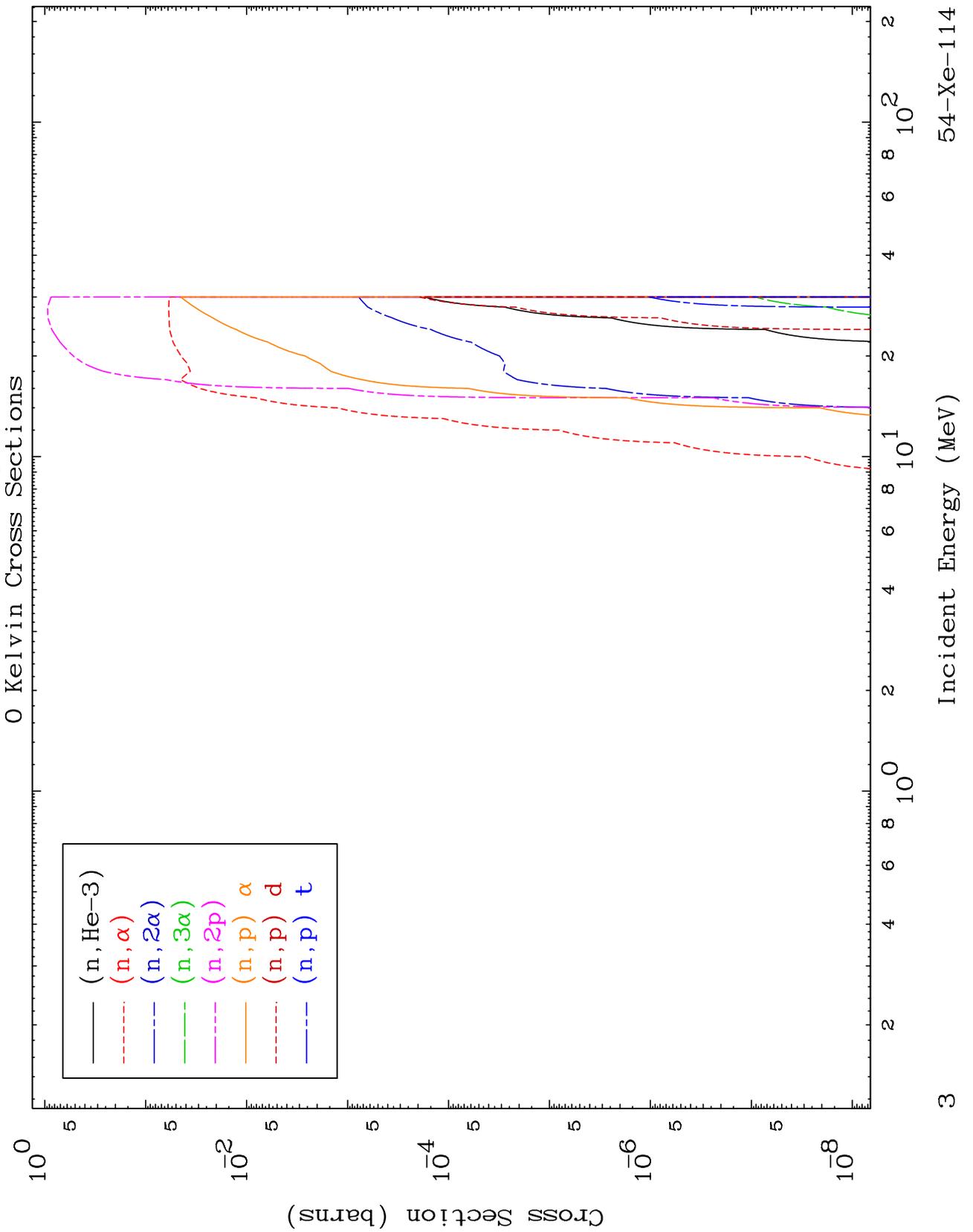
54-Xe-114



MAT 5395

α Neutron Absorption

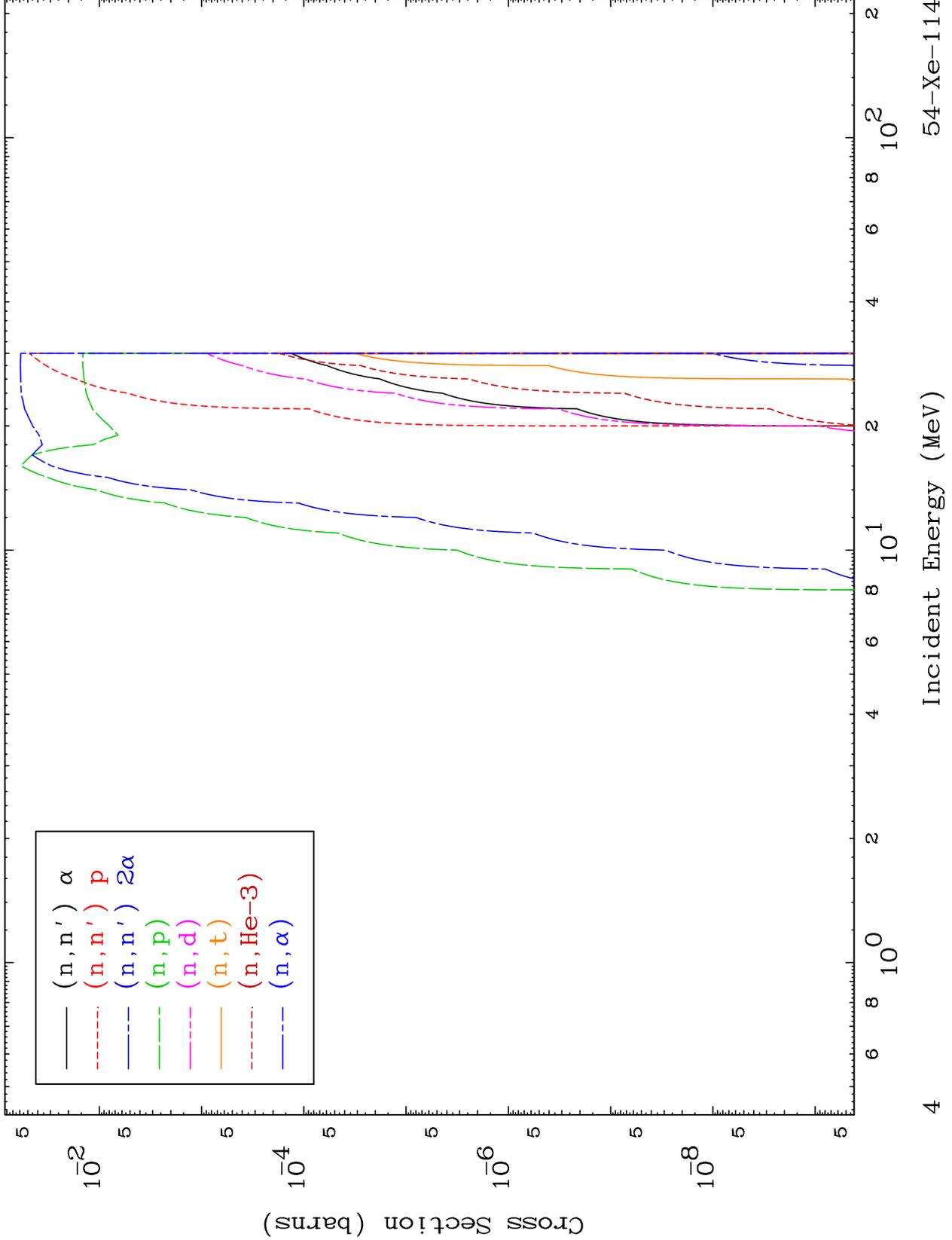
54-Xe-114

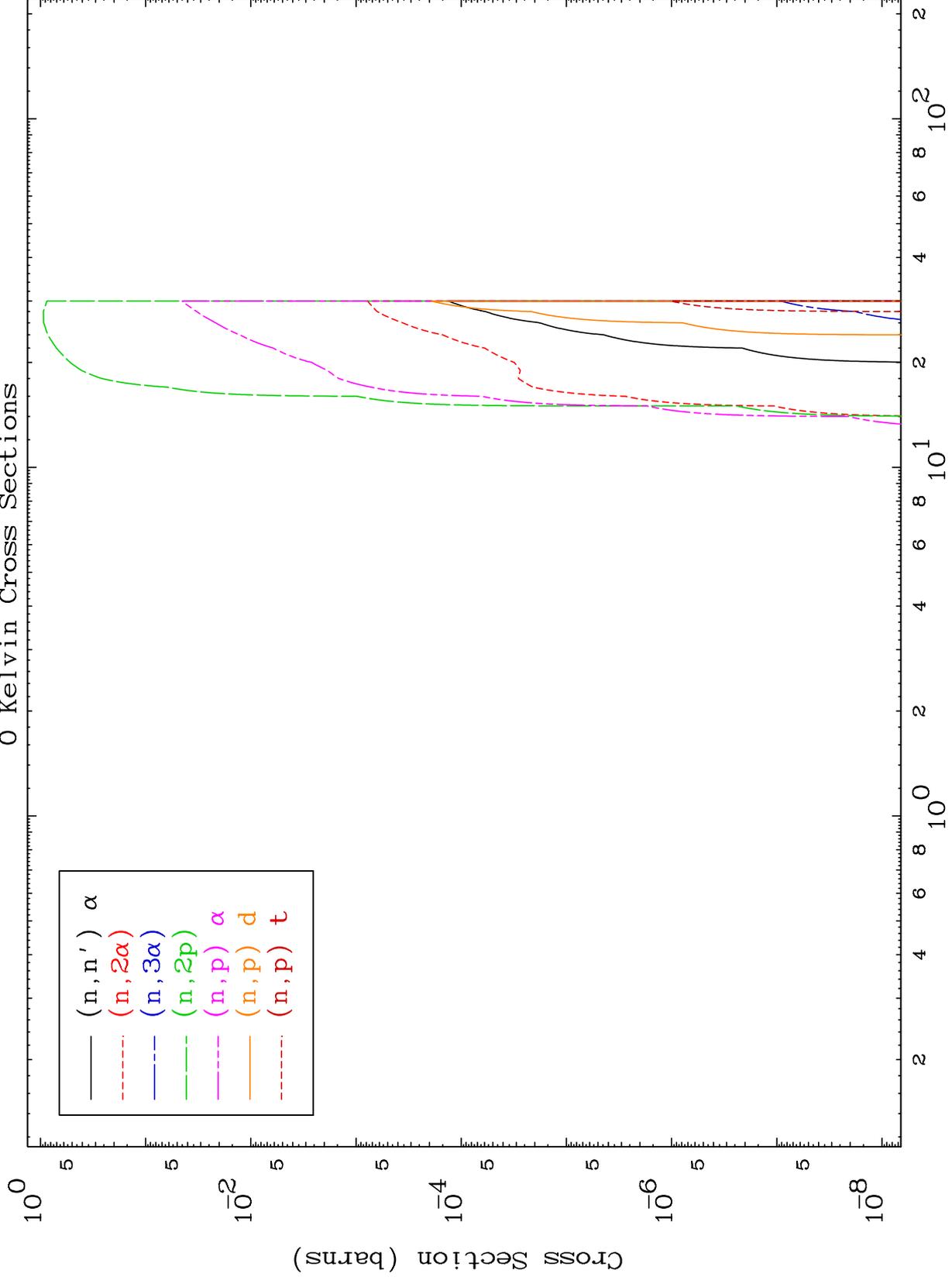


MAT 5395

α Charged Particle
0 Kelvin Cross Sections

54-Xe-114

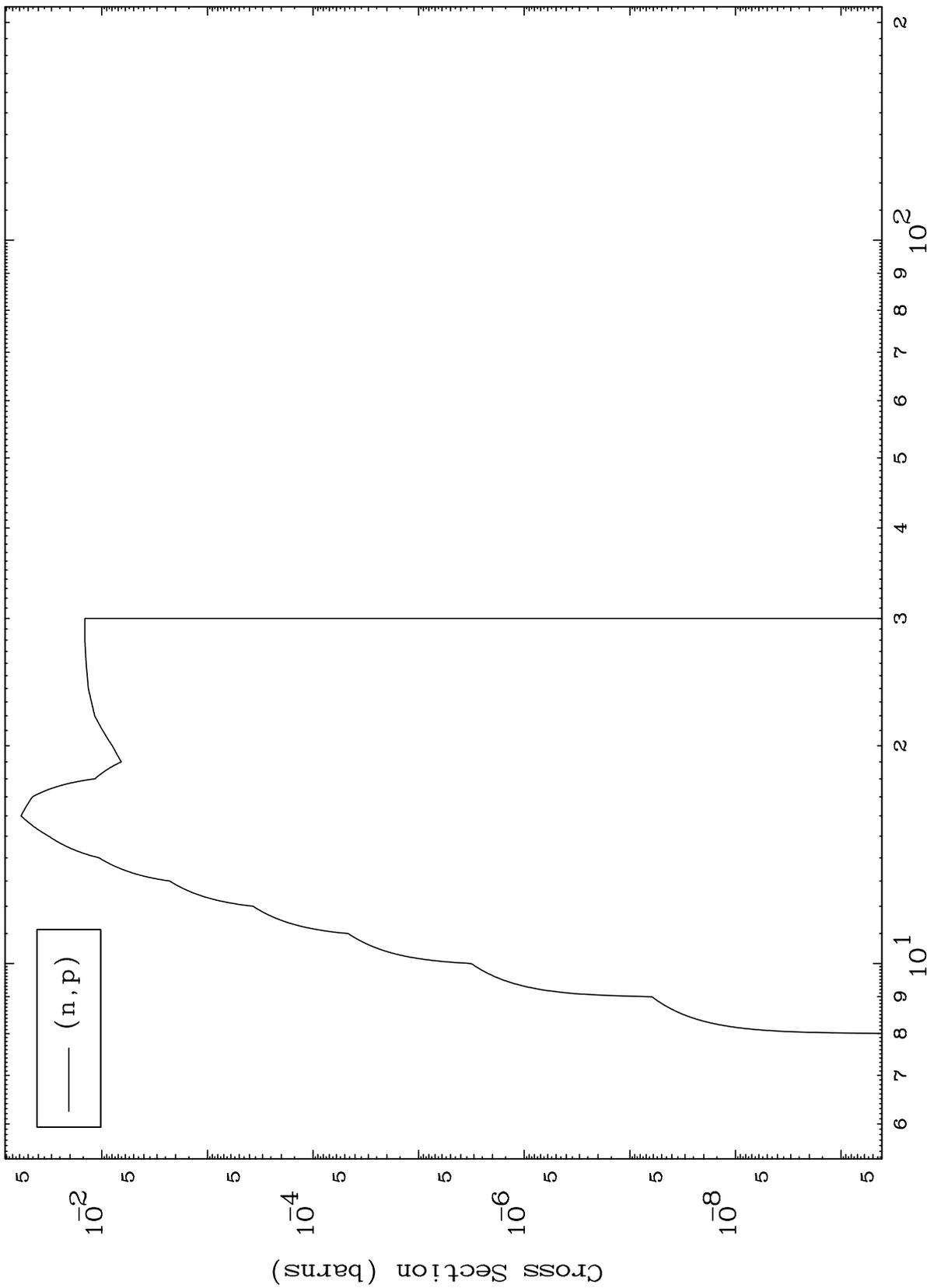




MAT 5395

54-Xe-114

(α, p) Levels
0 Kelvin Cross Sections



54-Xe-114

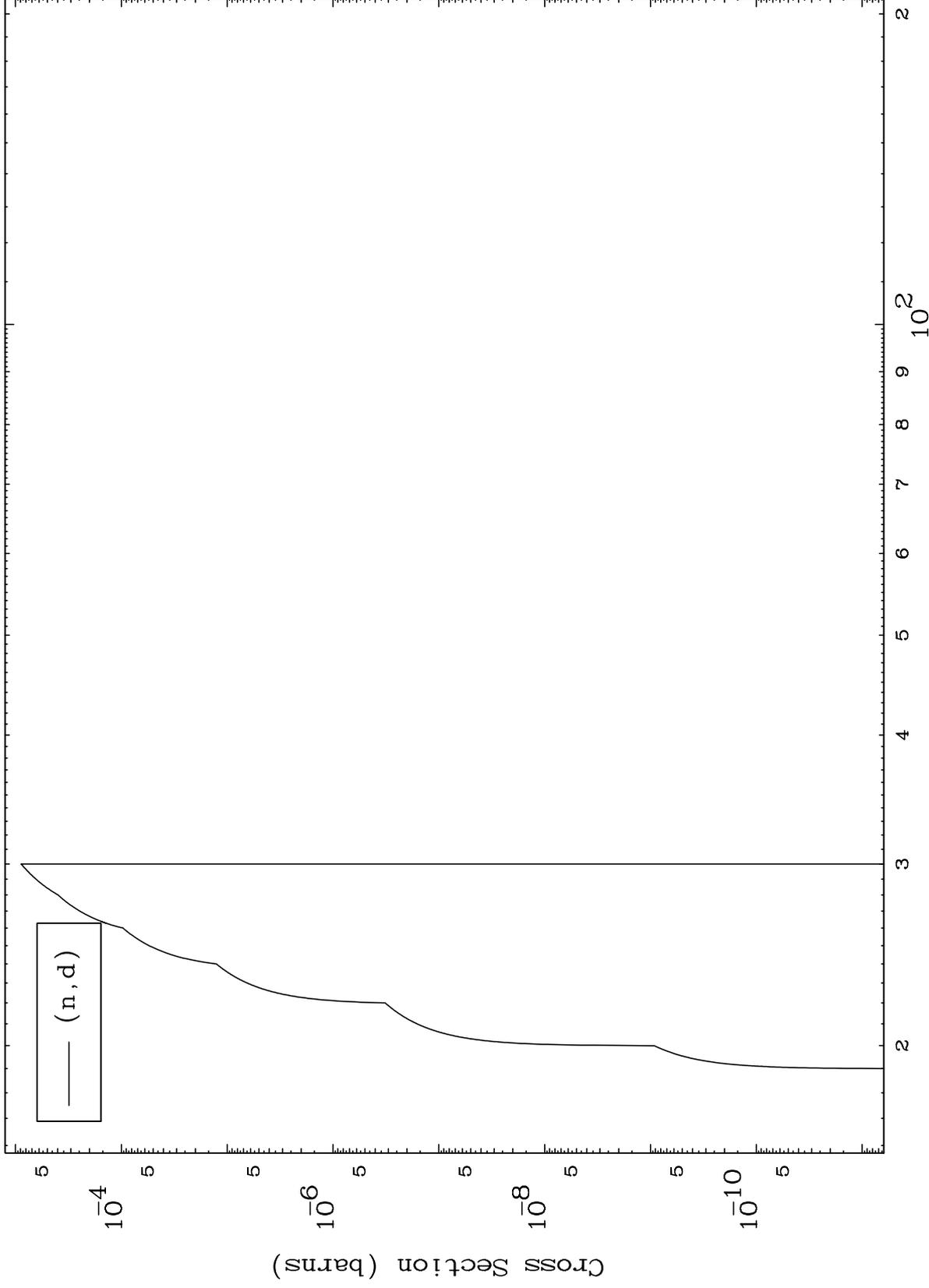
Incident Energy (MeV)

6

MAT 5395

(α, d) Levels
0 Kelvin Cross Sections

54-Xe-114



7

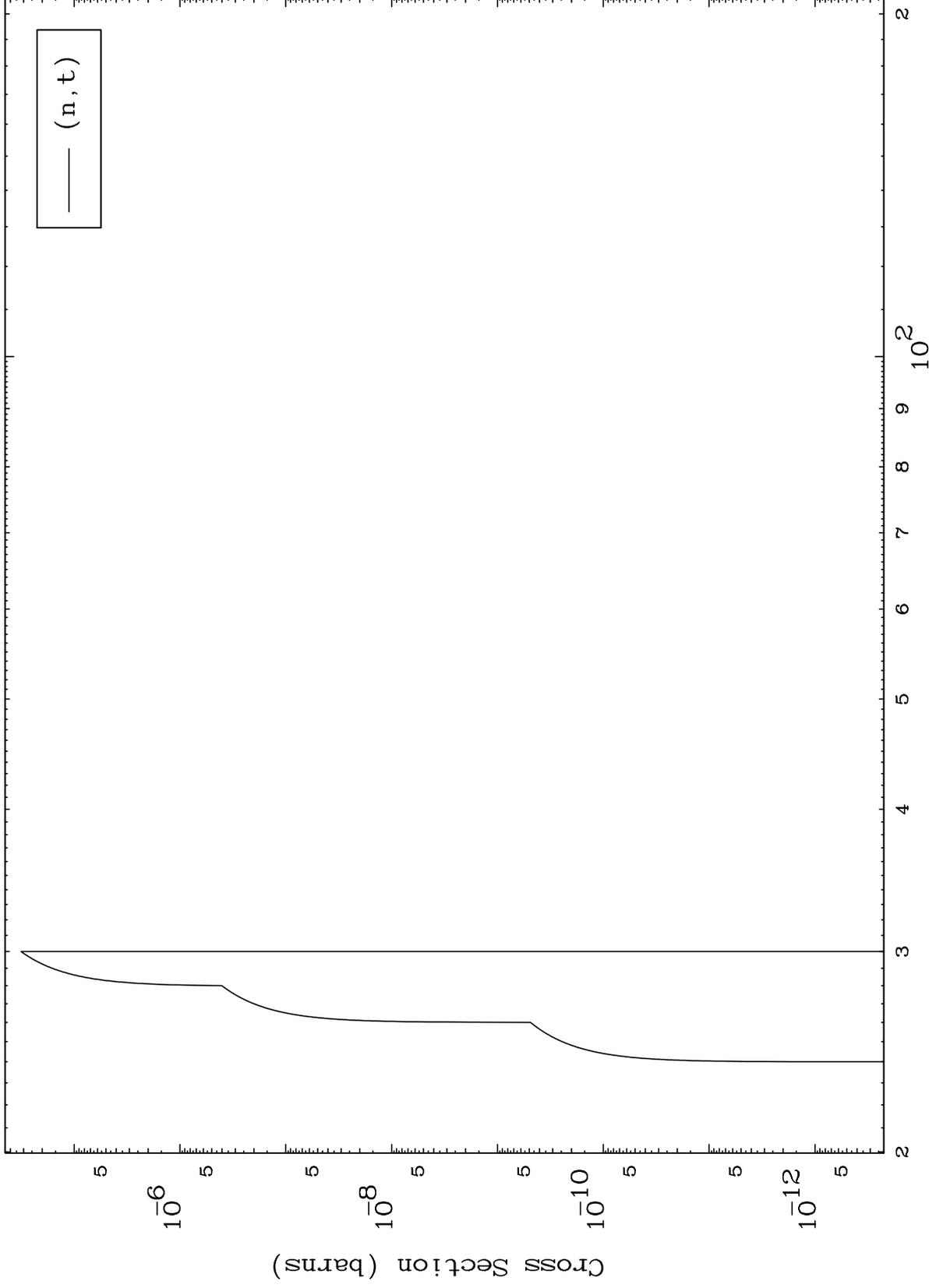
Incident Energy (MeV)

54-Xe-114

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(α, t) Levels
0 Kelvin Cross Sections

54-Xe-114

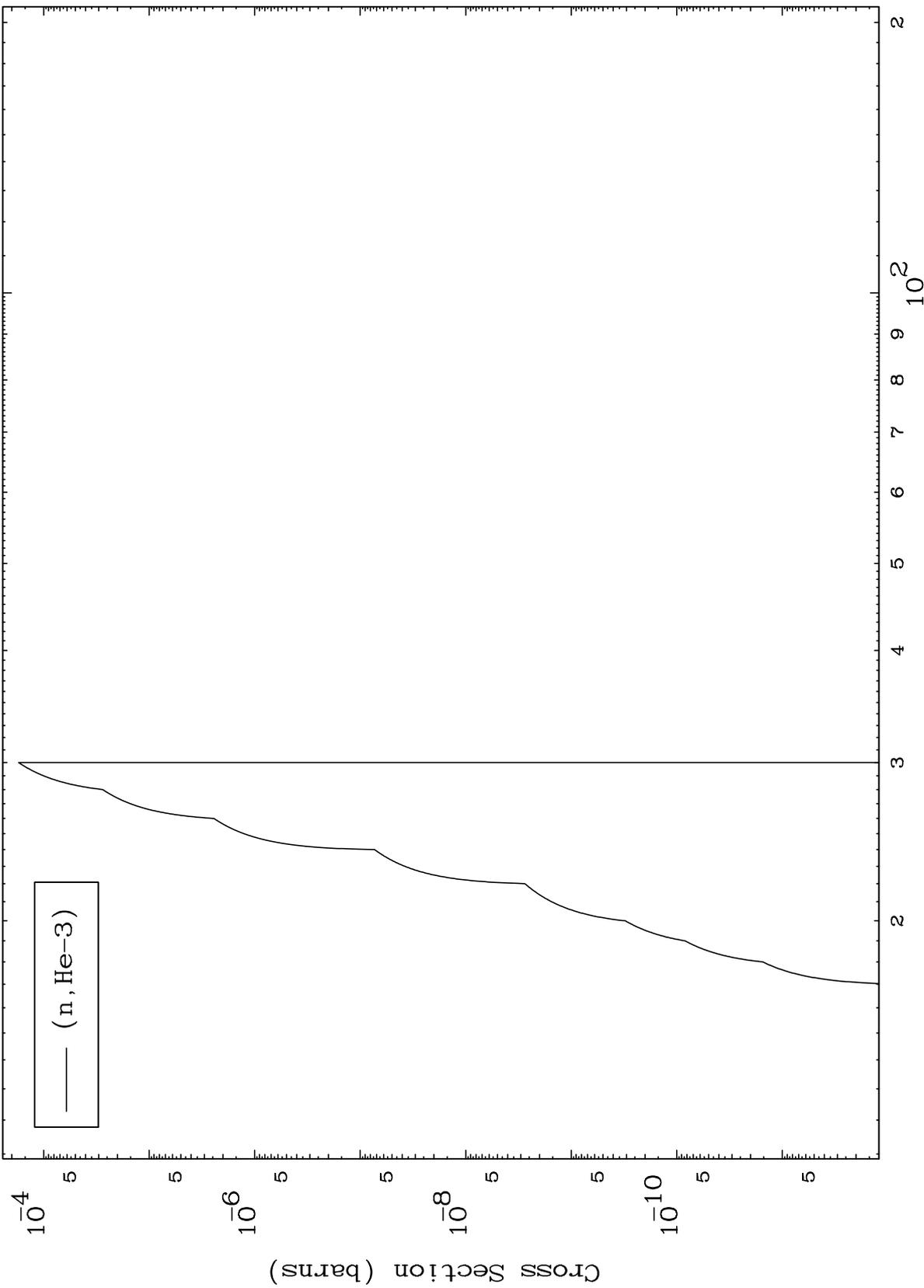


8

Incident Energy (MeV)

54-Xe-114

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

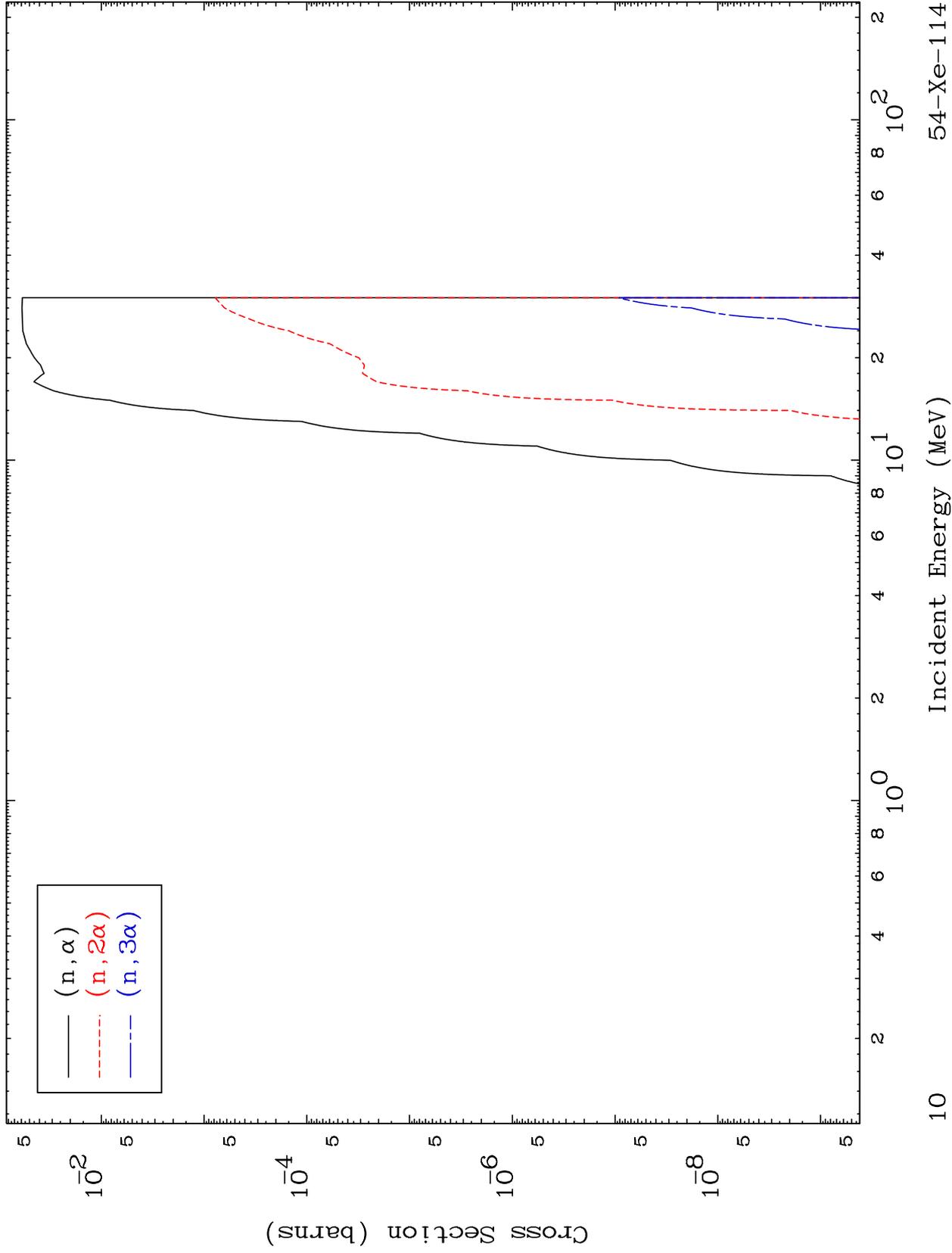


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(α, α) Levels

54-Xe-114

0 Kelvin Cross Sections

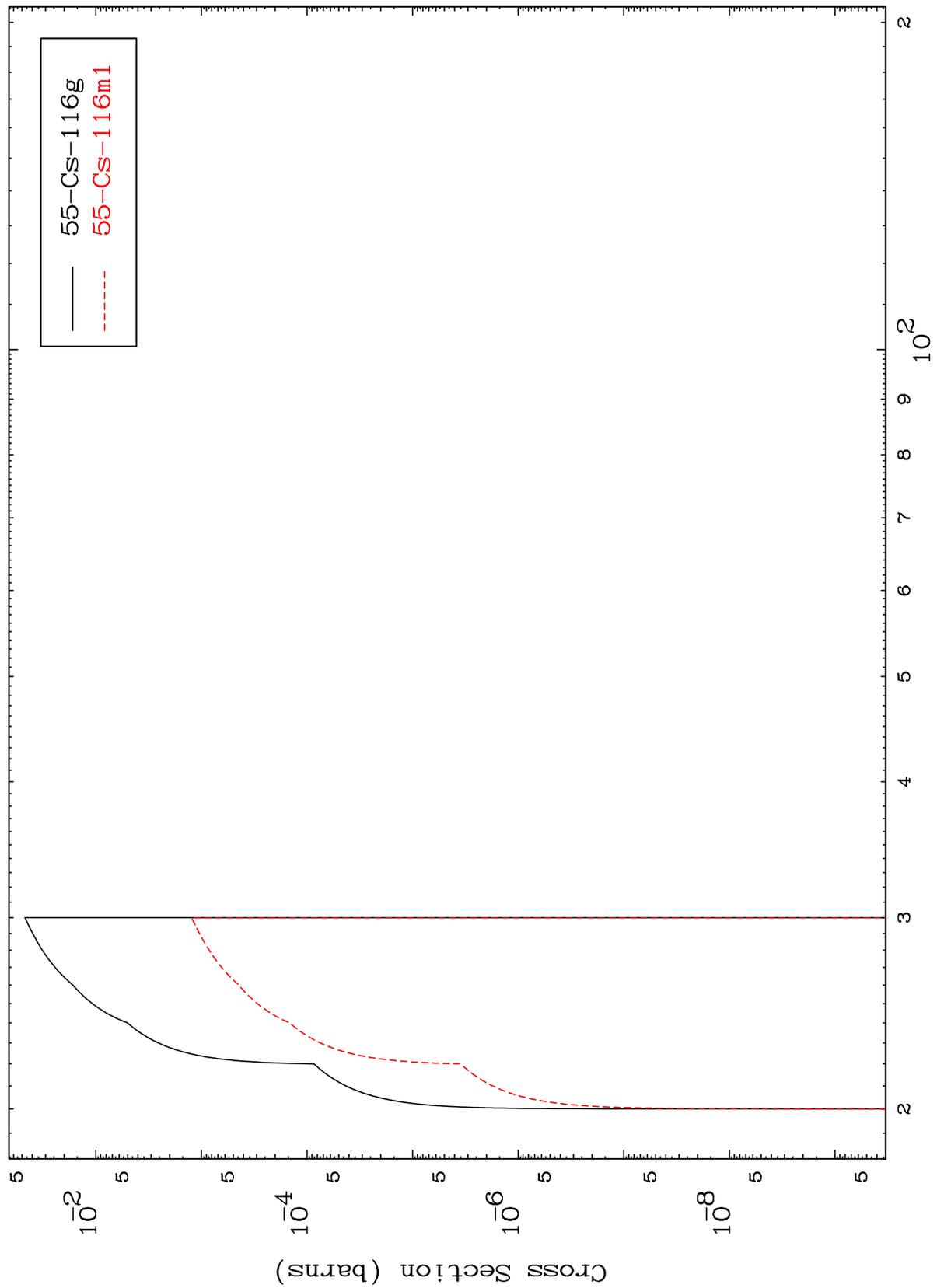


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(n,n') p

54-Xe-114

Radionuclide Production Cross Section



11

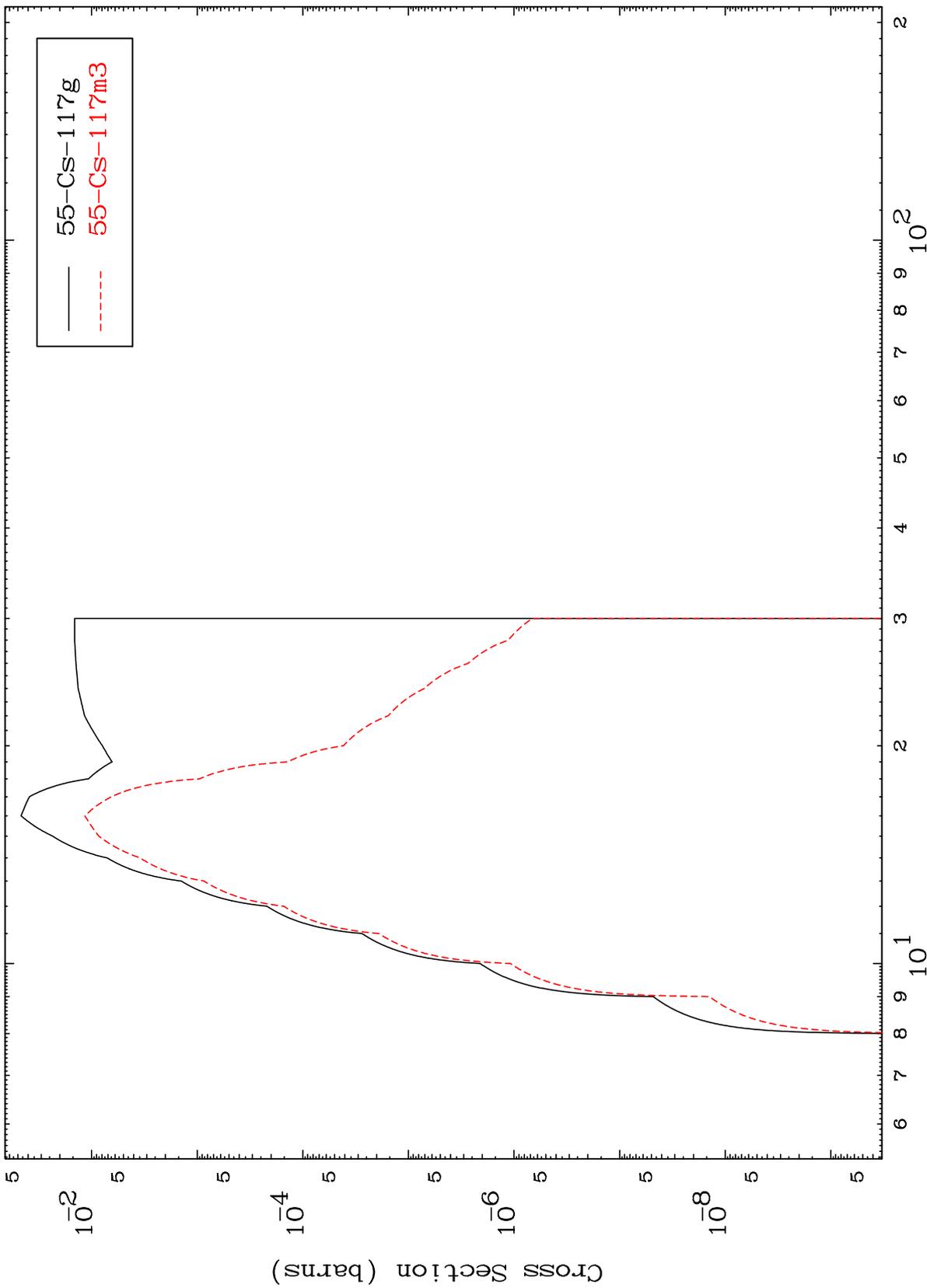
Incident Energy (MeV)

54-Xe-114

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54-Xe-114

(n,p)
Radionuclide Production Cross Section



54-Xe-114

Incident Energy (MeV)

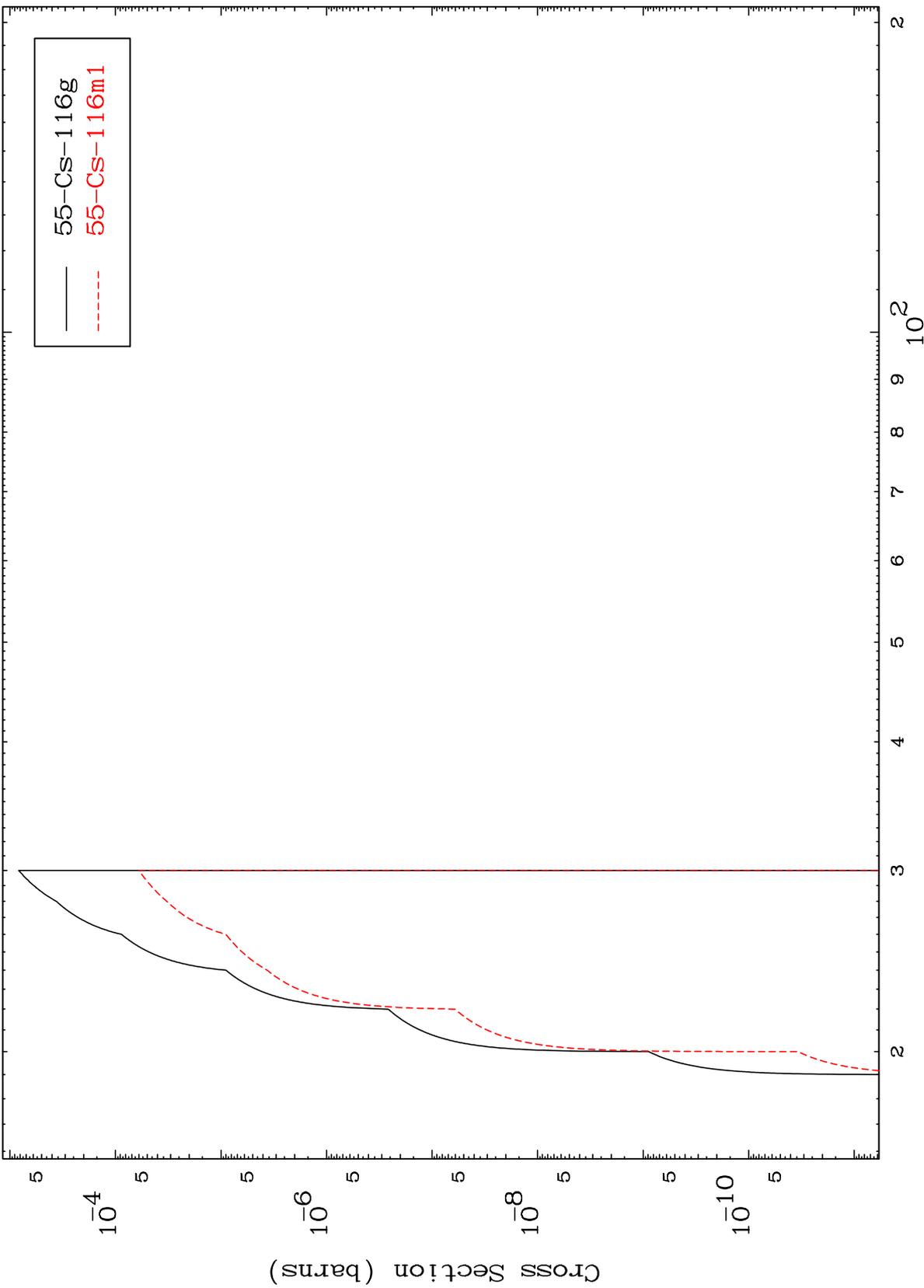
12

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(n,d)

54-Xe-114

Radionuclide Production Cross Section



13

Incident Energy (MeV)

54-Xe-114