

Program EVALPLOT
(Version 2021-1)

by

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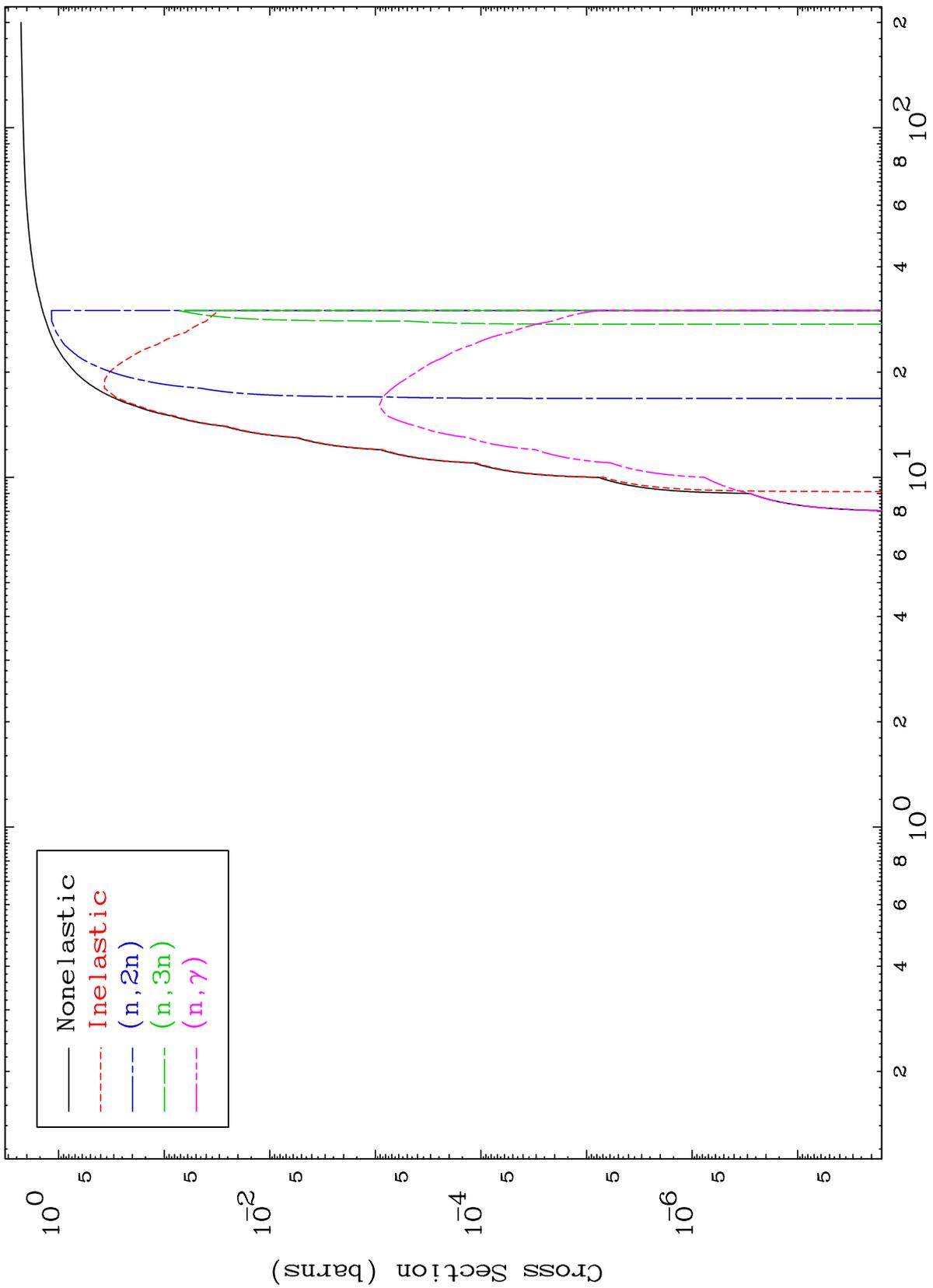
Press Mouse Button to Start

MAT 5437

α Major

54-Xe-128

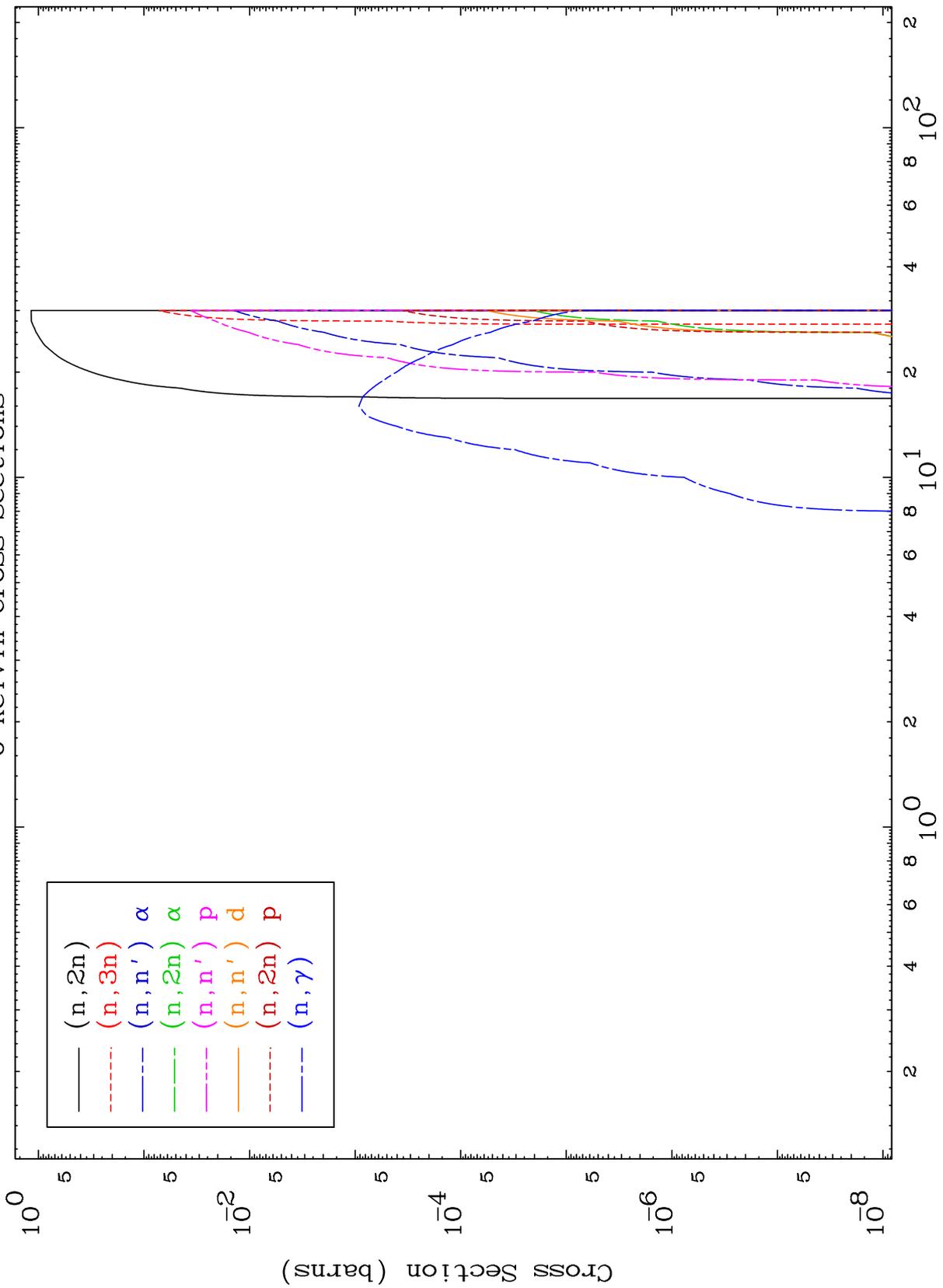
0 Kelvin Cross Sections

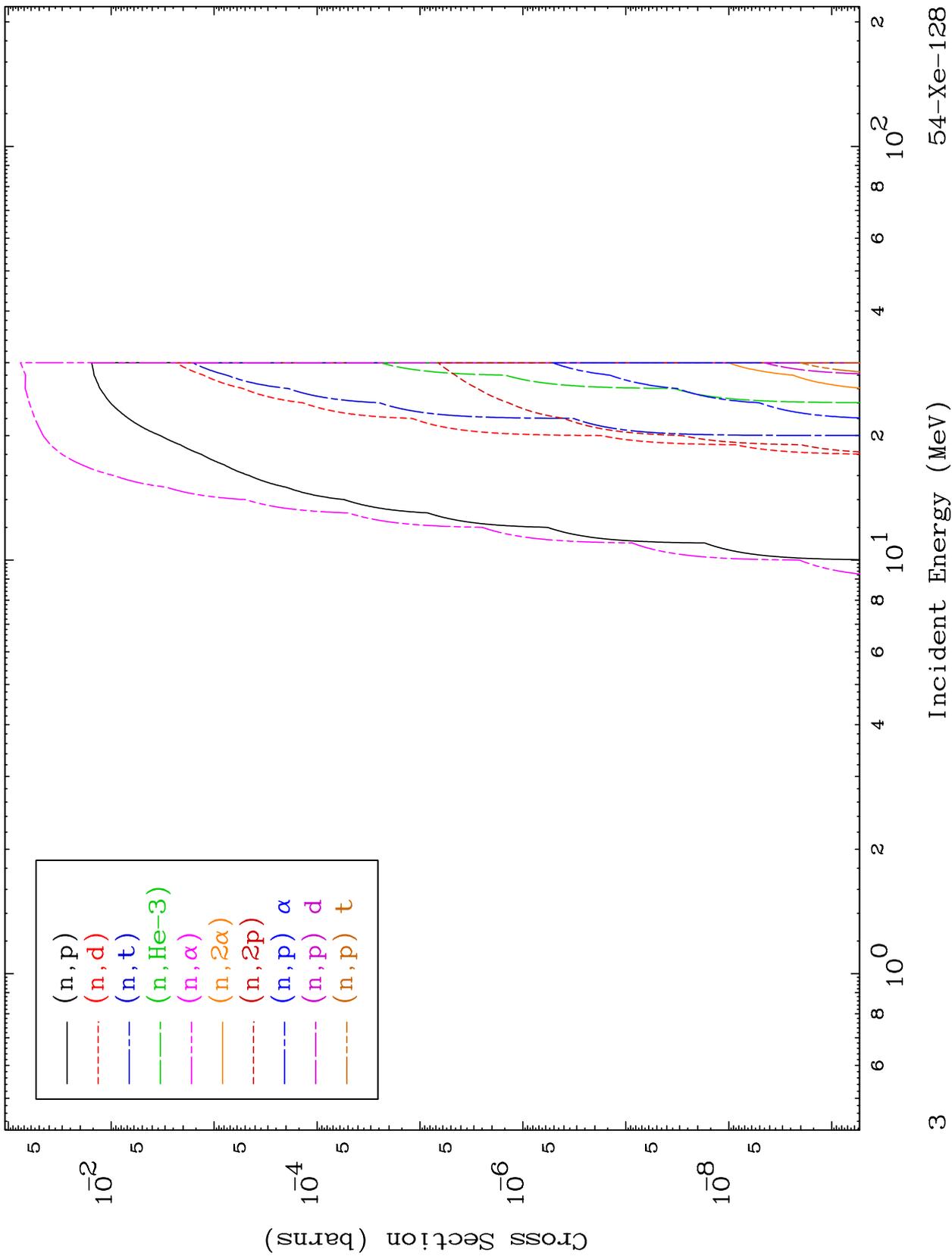


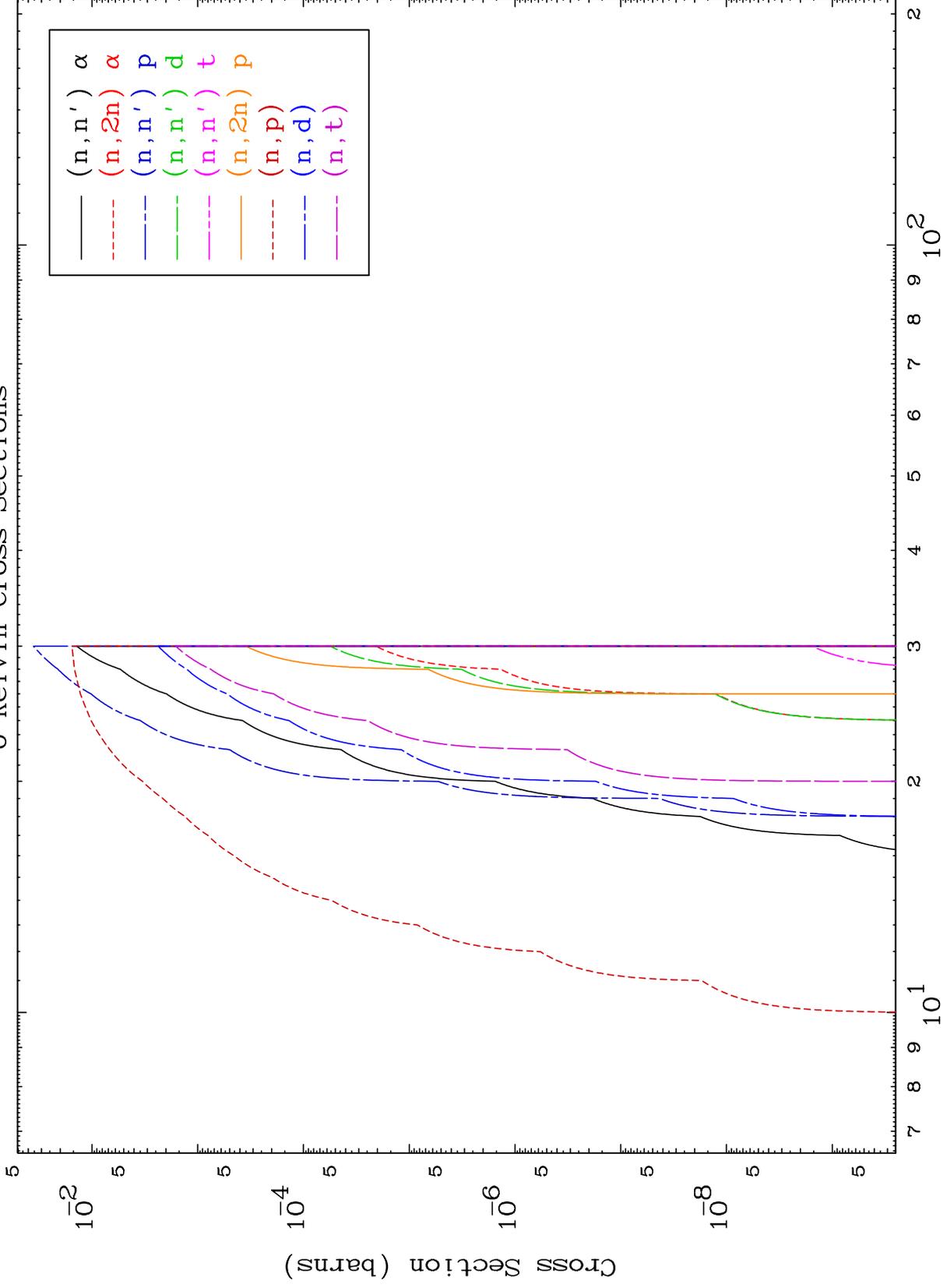
MAT 5437

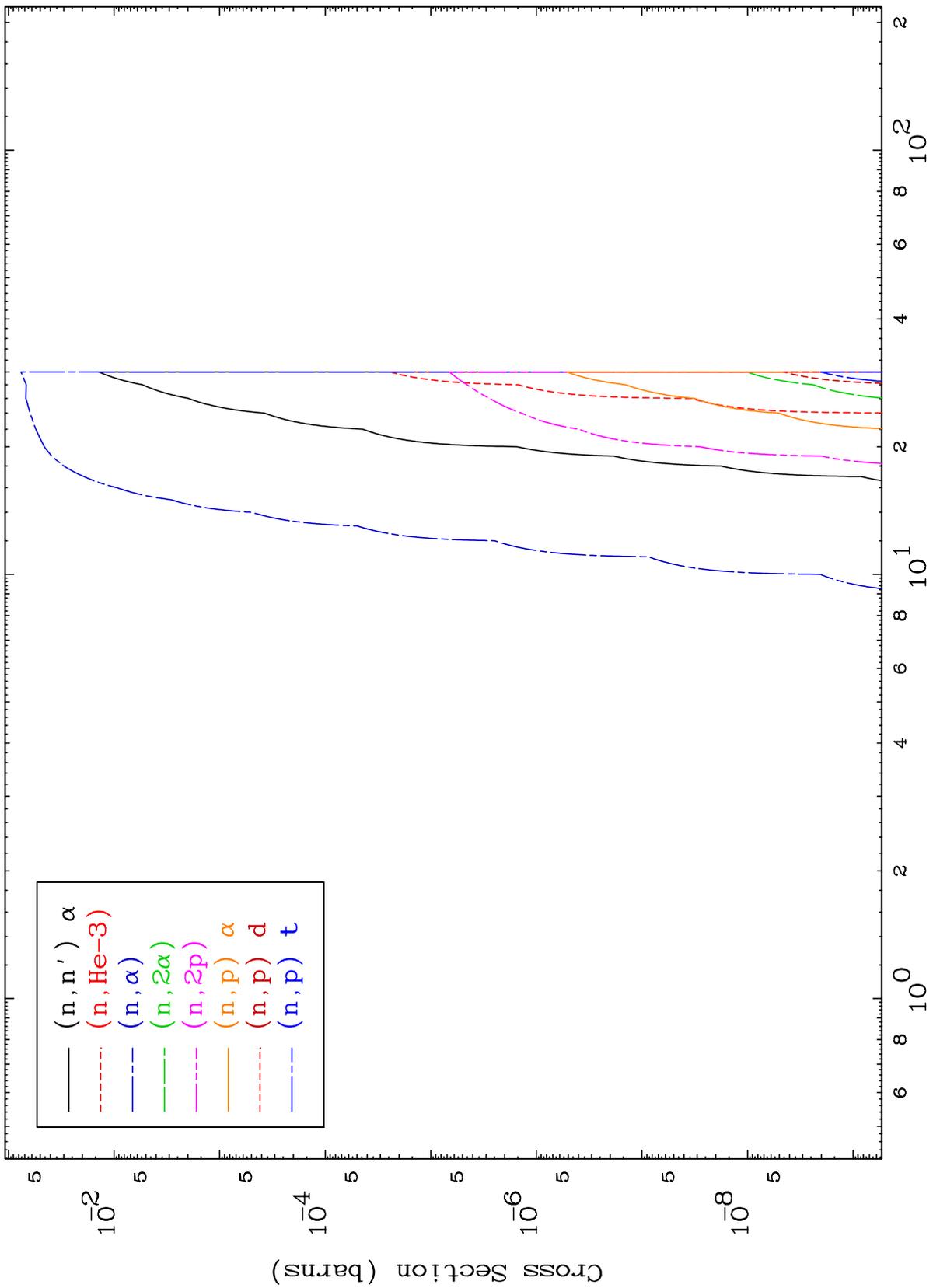
α Neutron Absorption
0 Kelvin Cross Sections

54-Xe-128





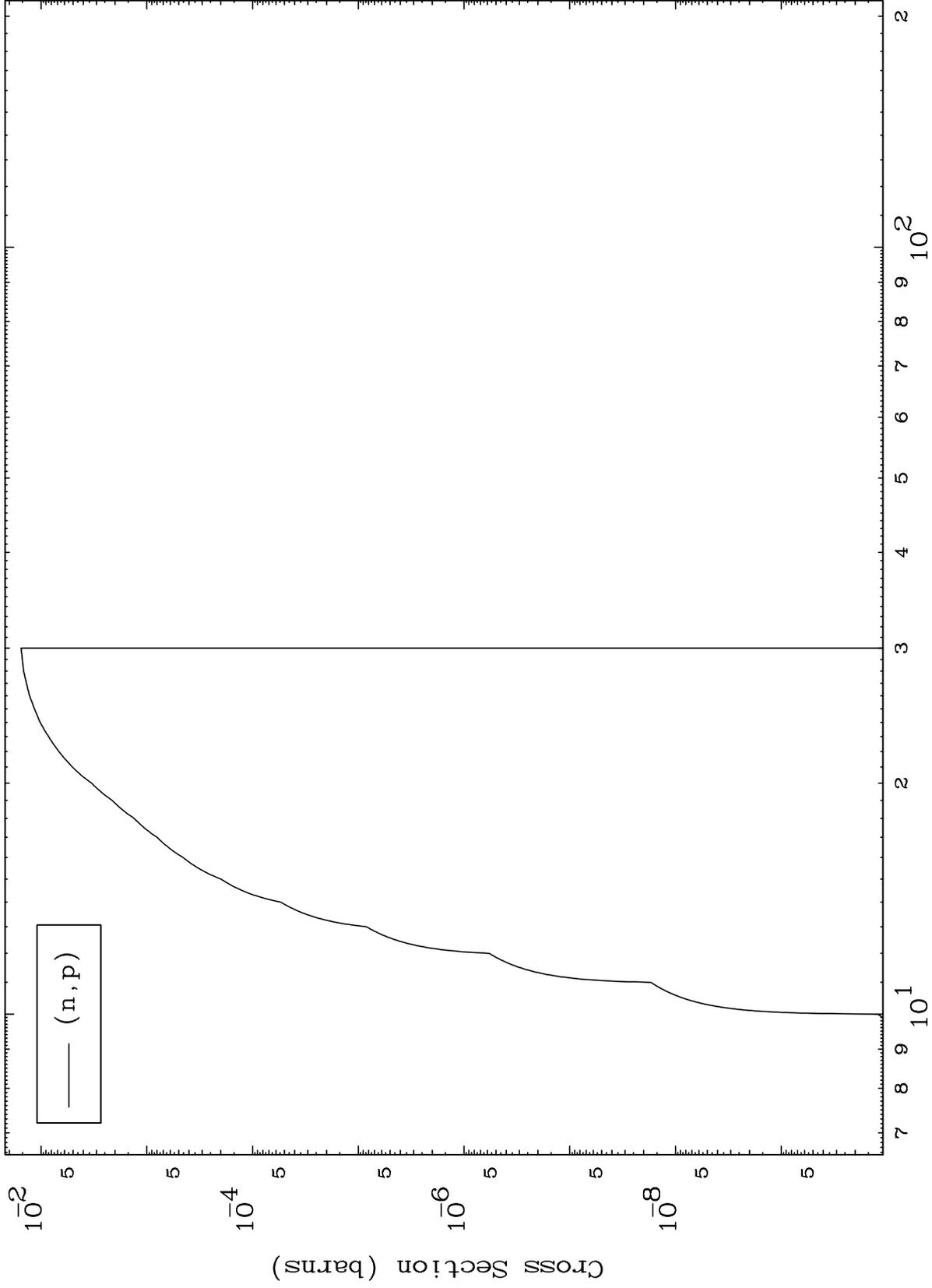




MAT 5437

(α, p) Levels
0 Kelvin Cross Sections

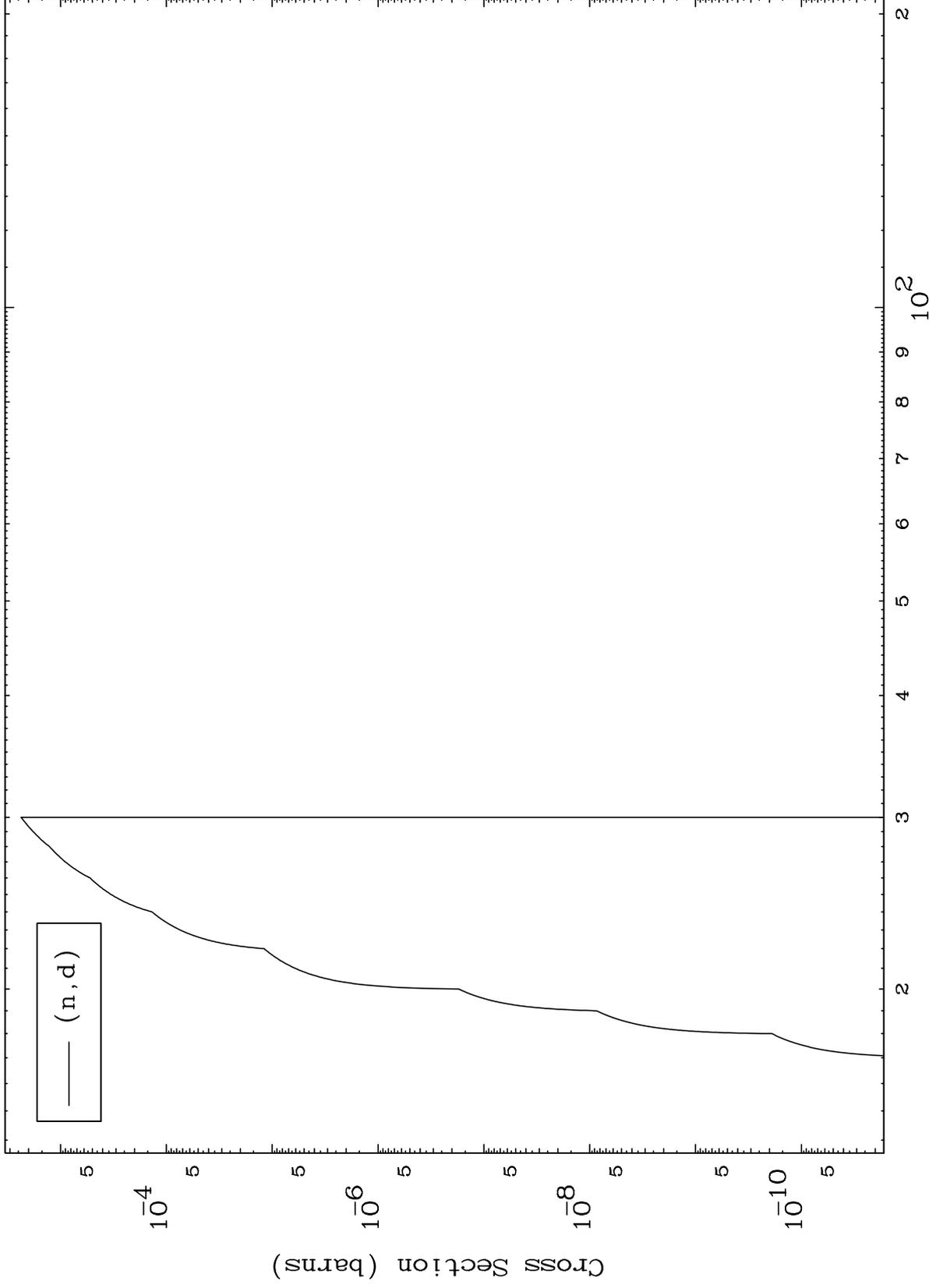
54-Xe-128



6

Incident Energy (MeV)

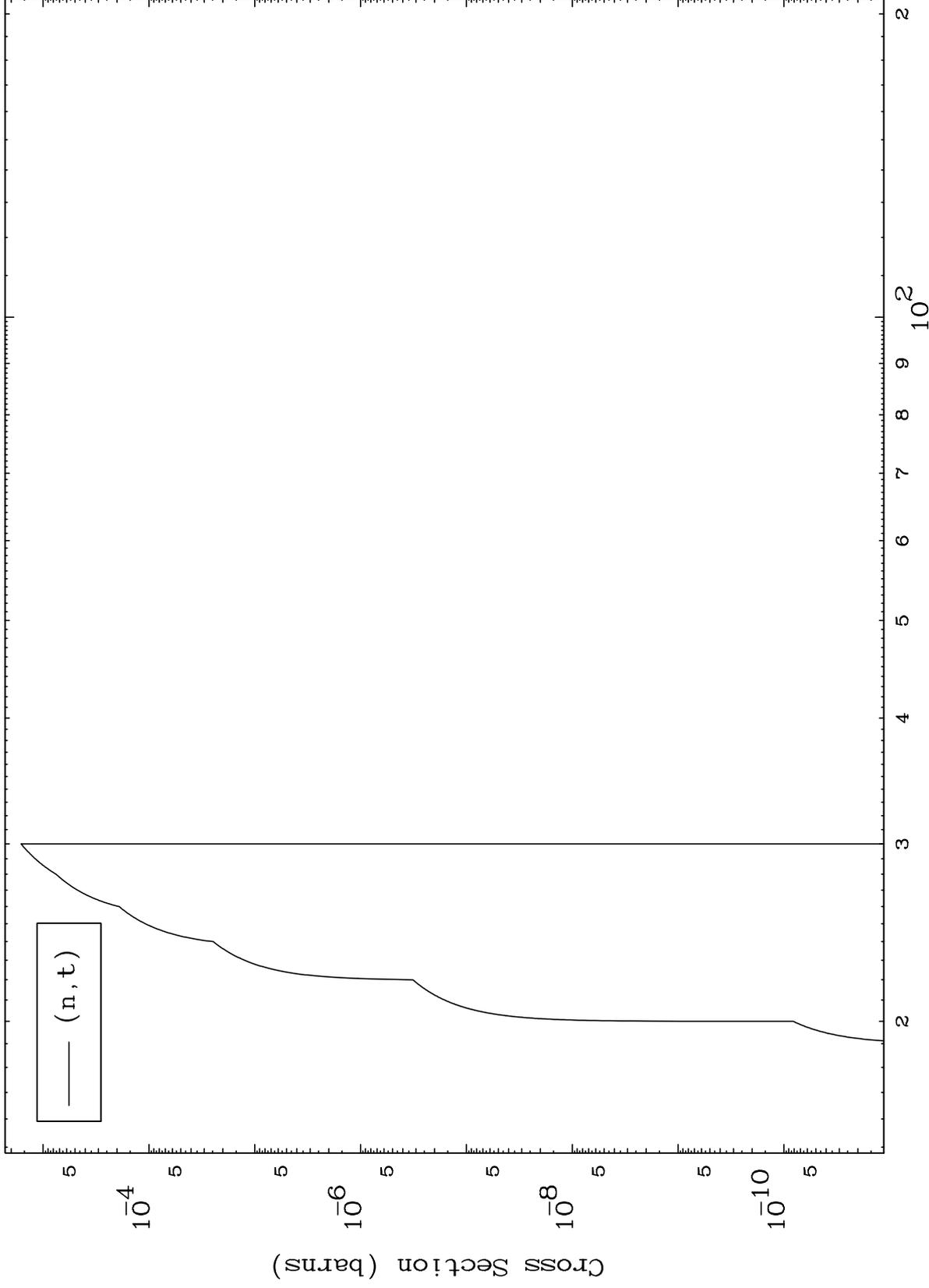
54-Xe-128



MAT 5437

(α, t) Levels
0 Kelvin Cross Sections

54-Xe-128

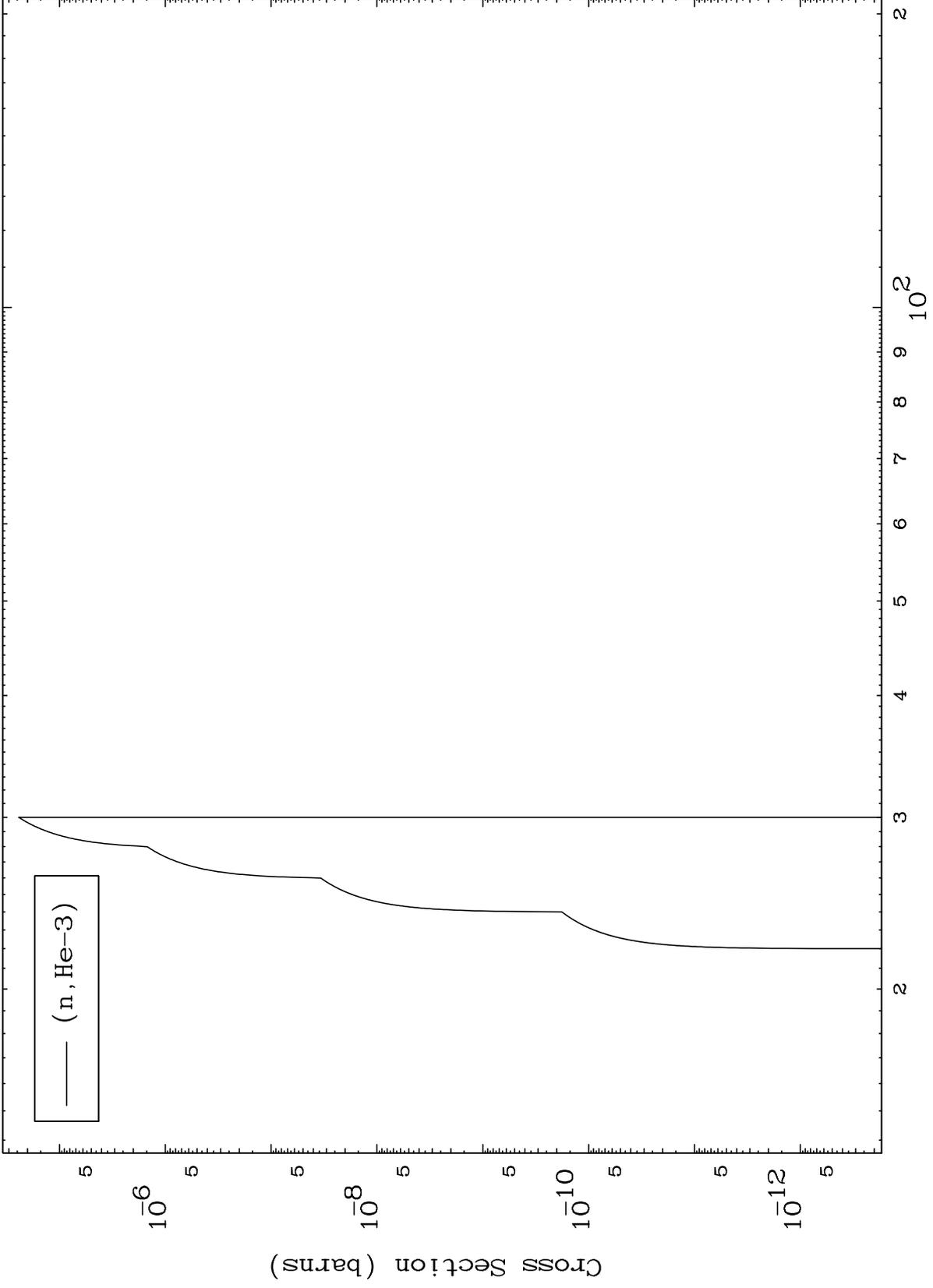


8

Incident Energy (MeV)

54-Xe-128

0 Kelvin Cross Sections

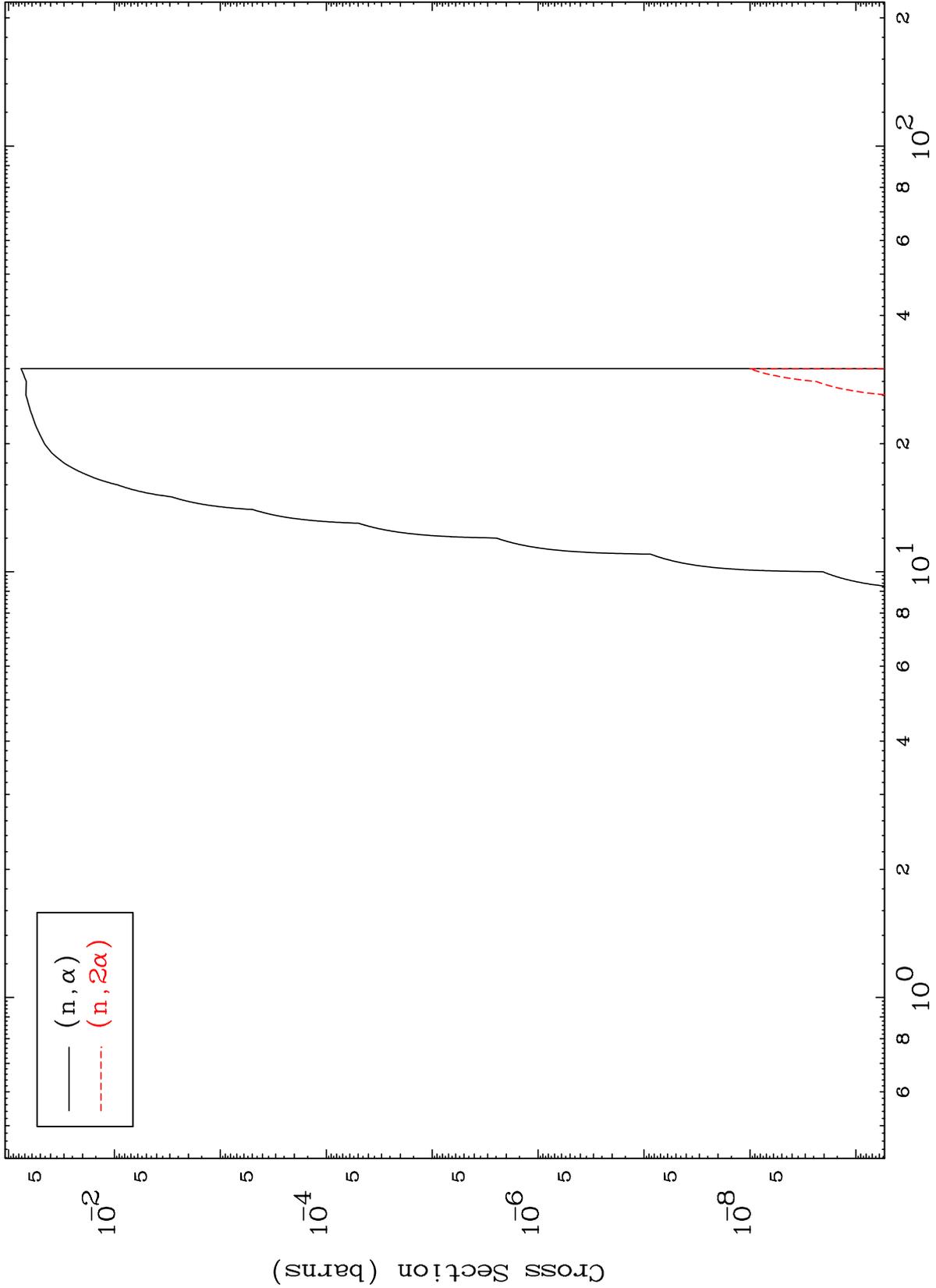


MAT 5437

(α, α) Levels

54-Xe-128

0 Kelvin Cross Sections



10

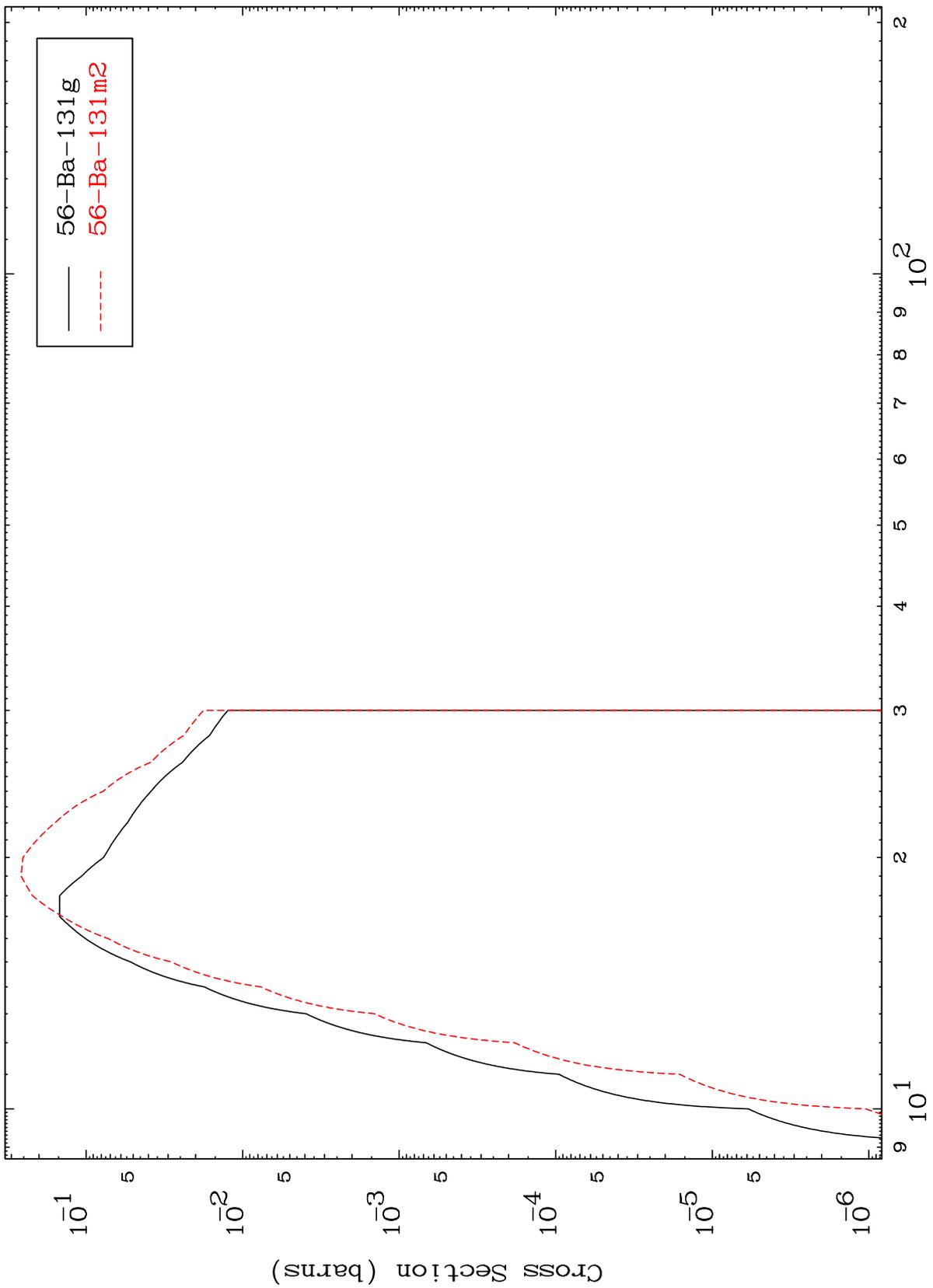
Incident Energy (MeV)

54-Xe-128

MAT 5437

54-Xe-128

Inelastic
Radionuclide Production Cross Section



11

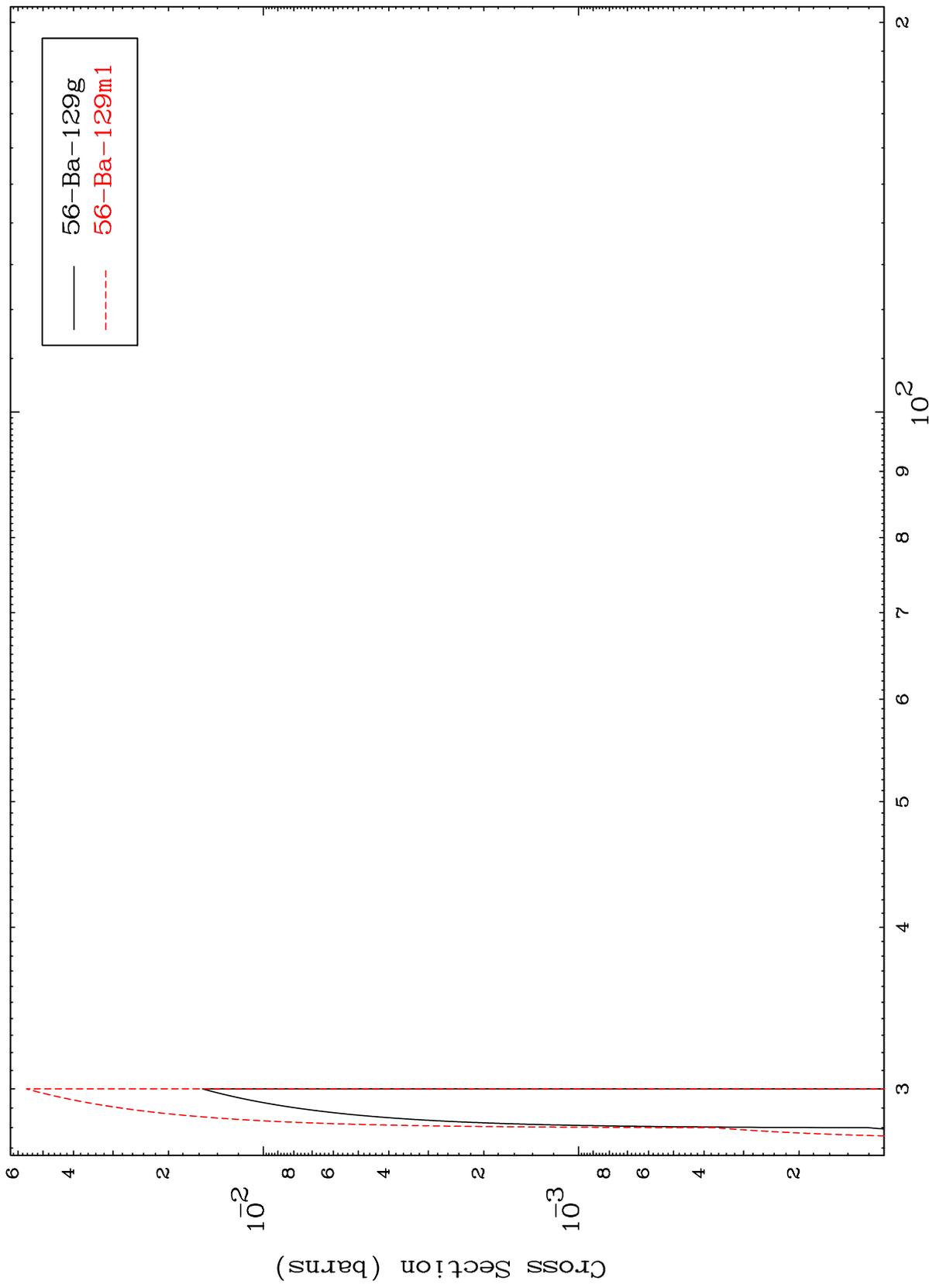
Incident Energy (MeV)

54-Xe-128

MAT 5437

54-Xe-128

(n,3n)
Radionuclide Production Cross Section



12

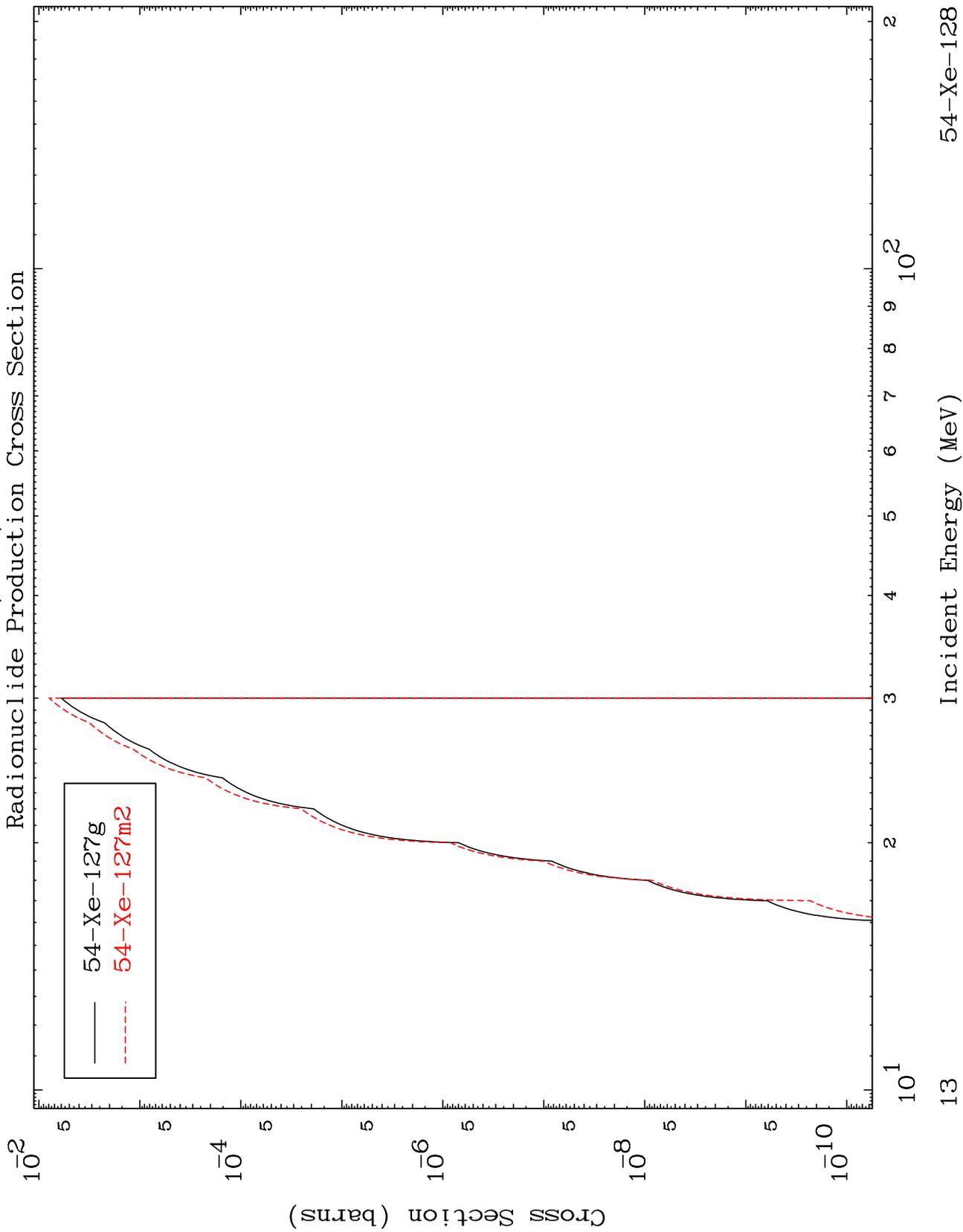
54-Xe-128

Incident Energy (MeV)

MAT 5437

(n,n') α

54-Xe-128

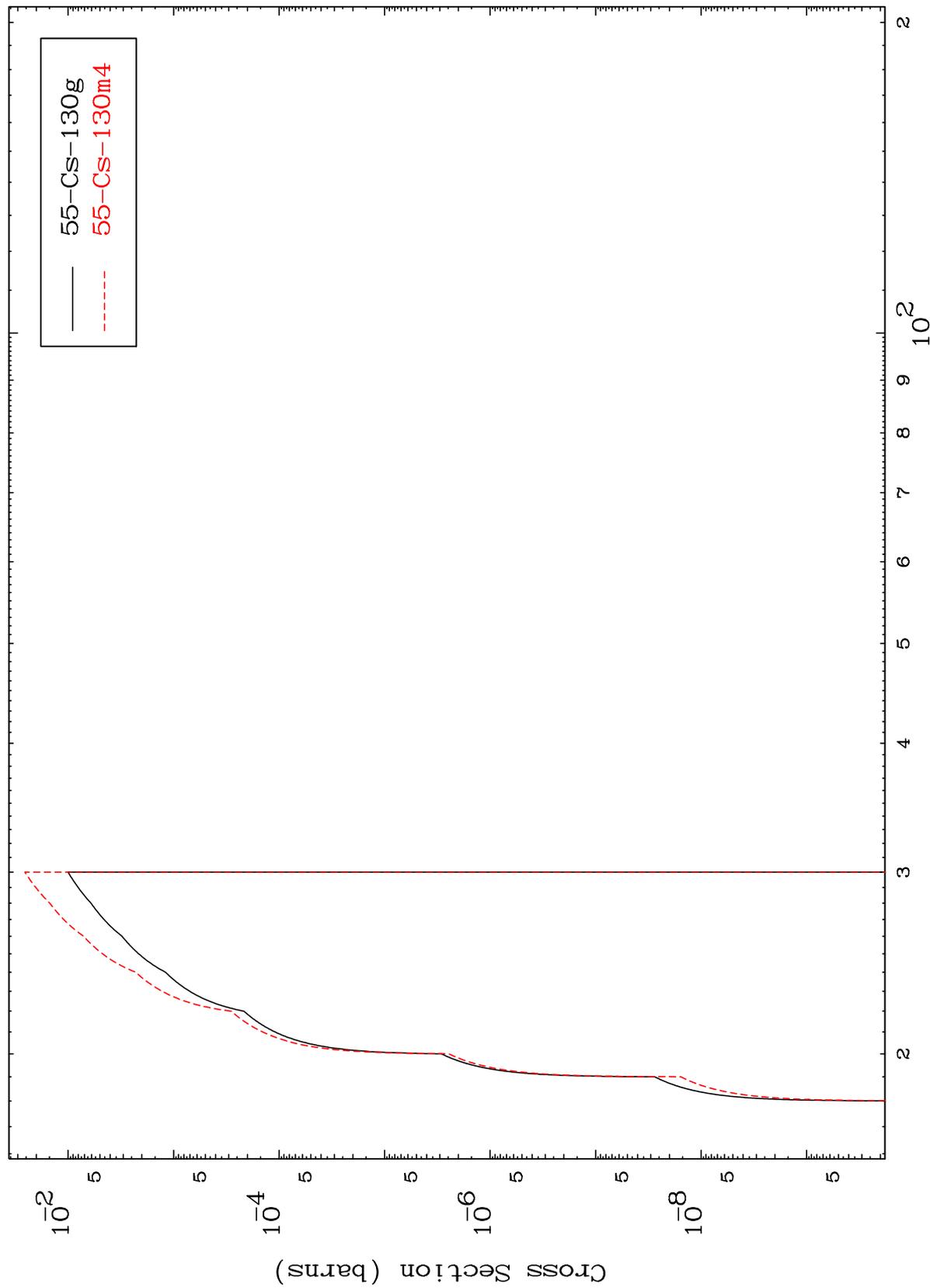


13

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54-Xe-128

(n, n') p
Radionuclide Production Cross Section

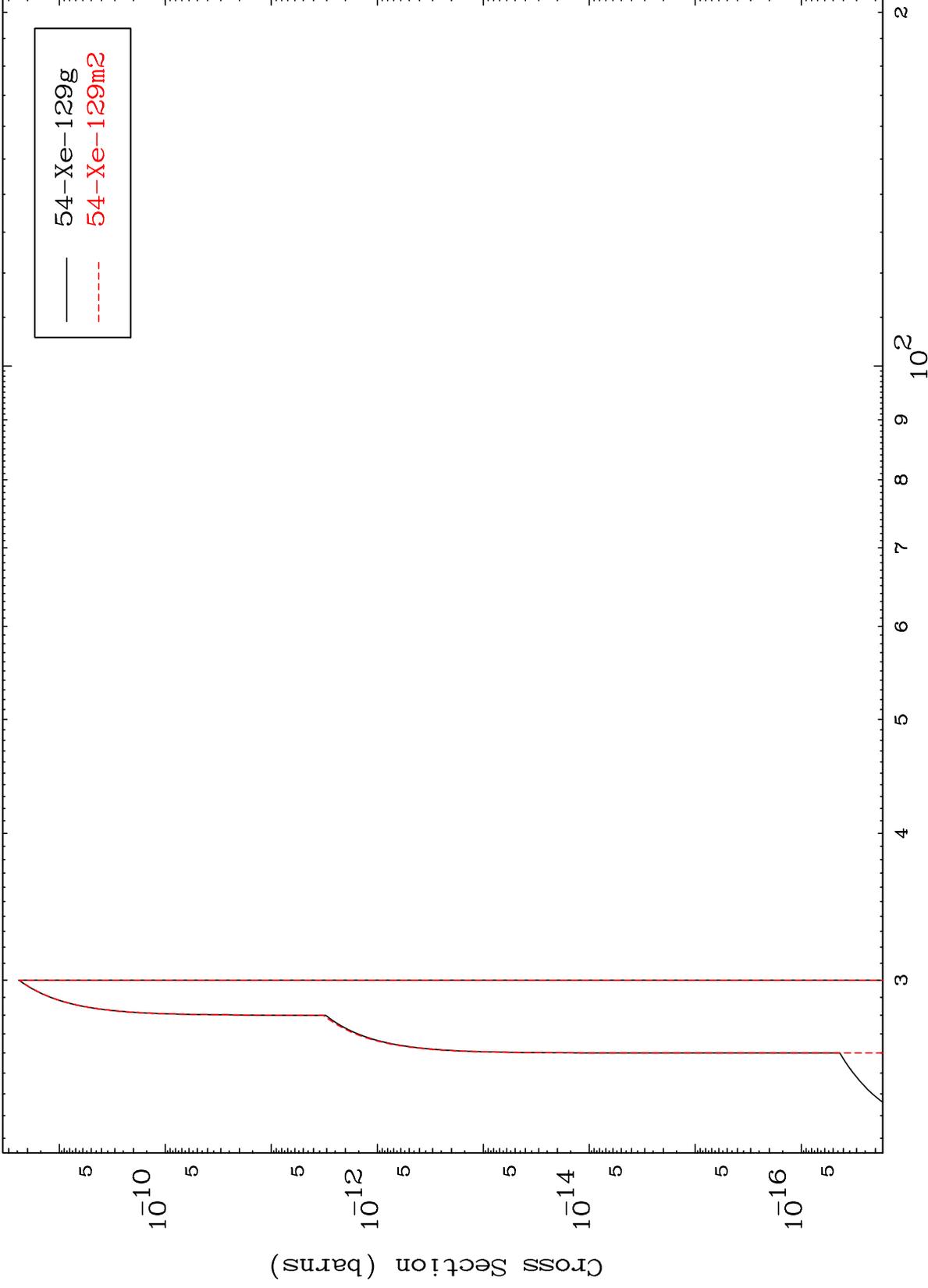


54-Xe-128

Incident Energy (MeV)

14

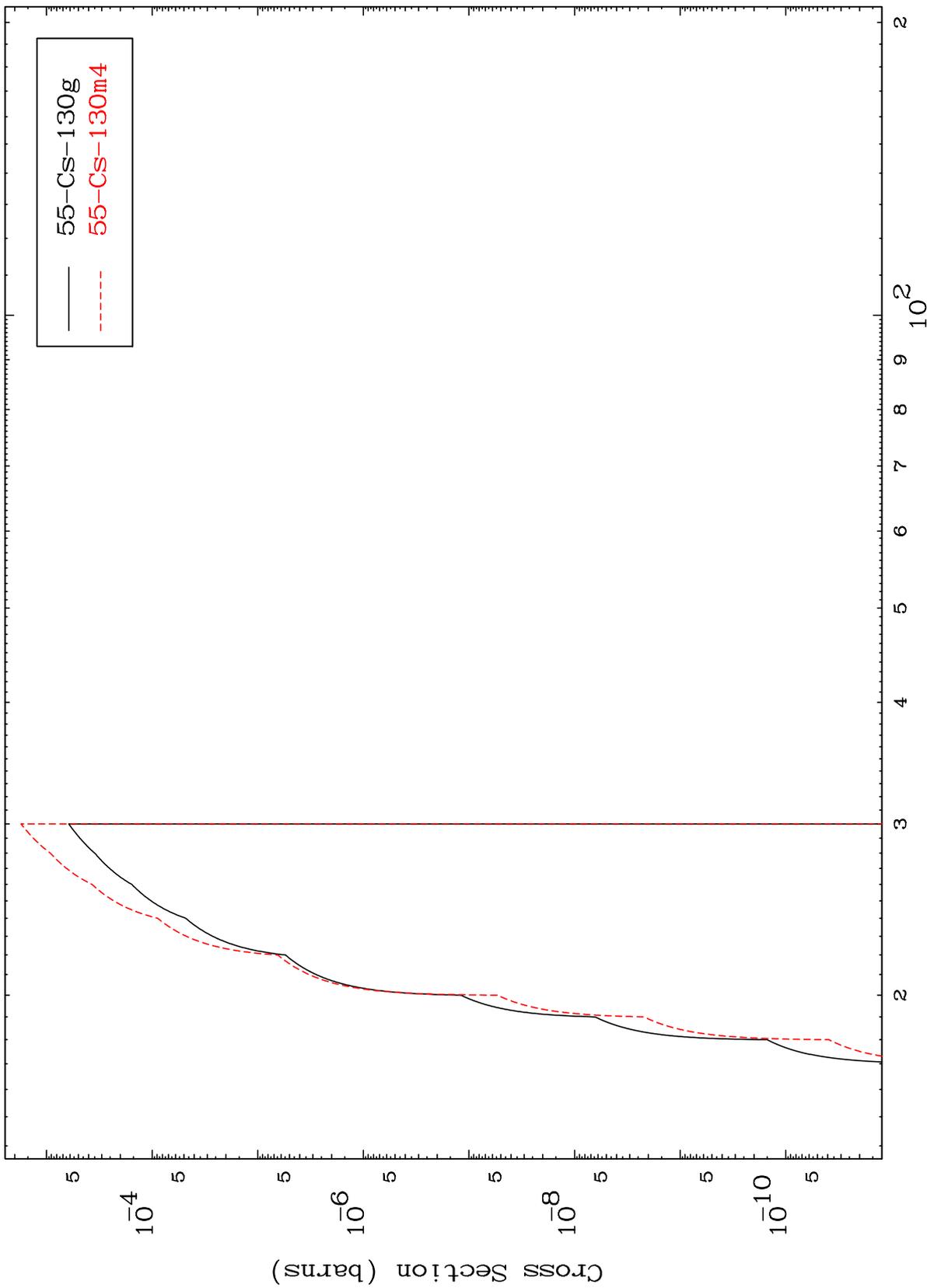
Radionuclide Production Cross Section



MAT 5437

54-Xe-128

(n,d)
Radionuclide Production Cross Section



16

54-Xe-128

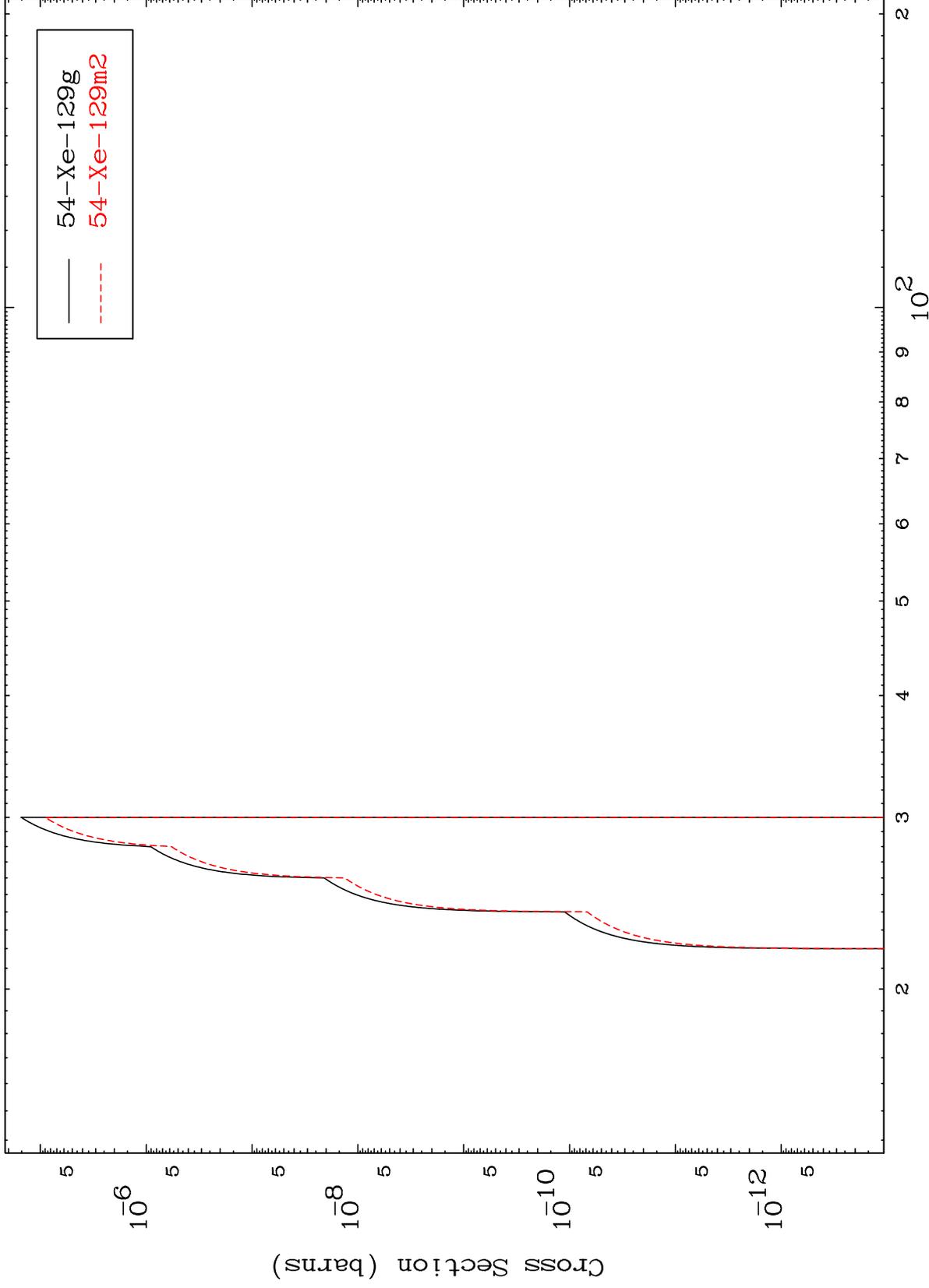
Incident Energy (MeV)

MAT 5437

(n,He-3)

54-Xe-128

Radionuclide Production Cross Section



17

Incident Energy (MeV)

54-Xe-128

Radionuclide Production Cross Section

