

Program EVALPLOT
(Version 2021-1)

by

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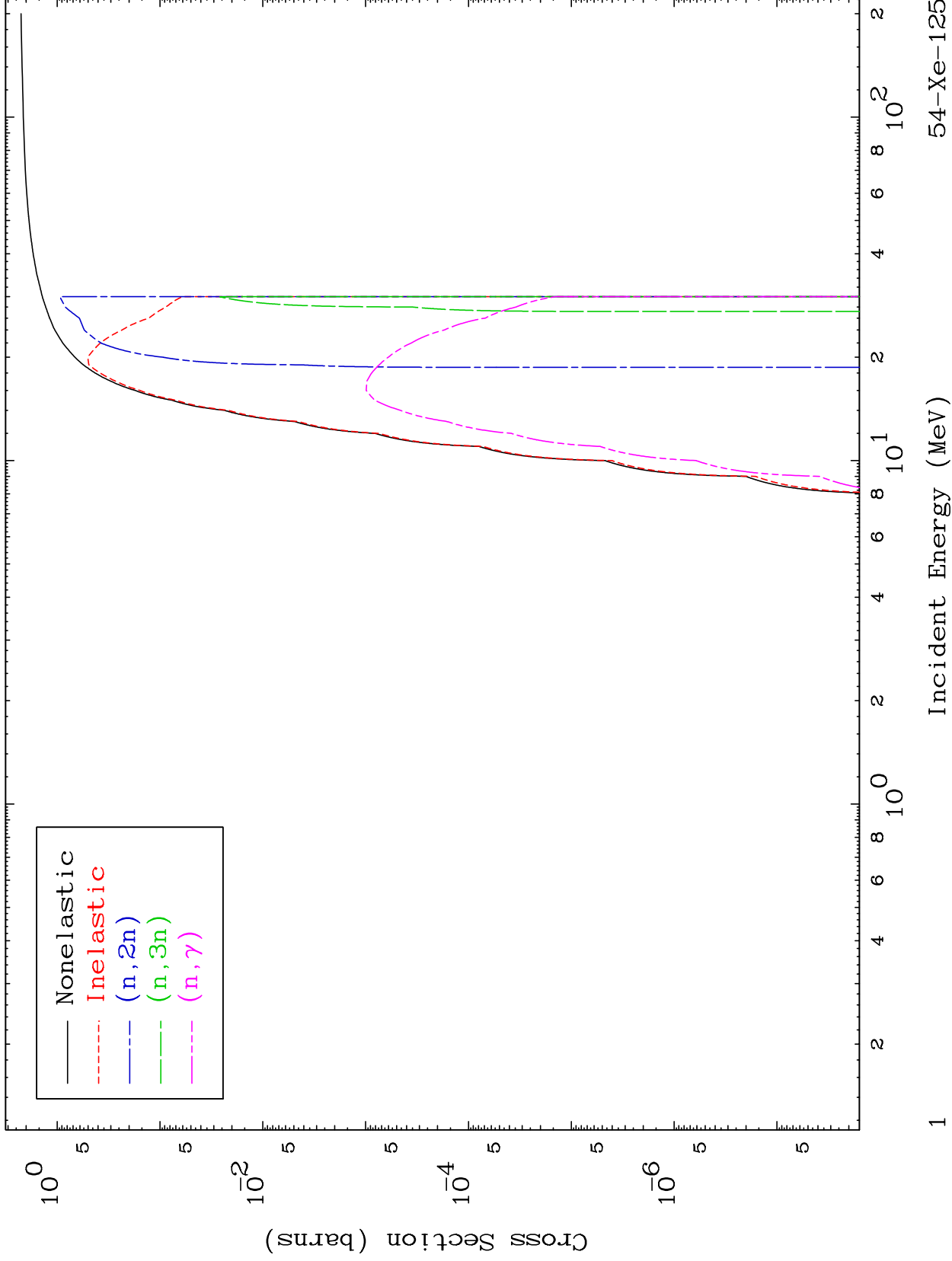
Press Mouse Button to Start

MAT 5428

0 Kelvin

α Major Cross Sections

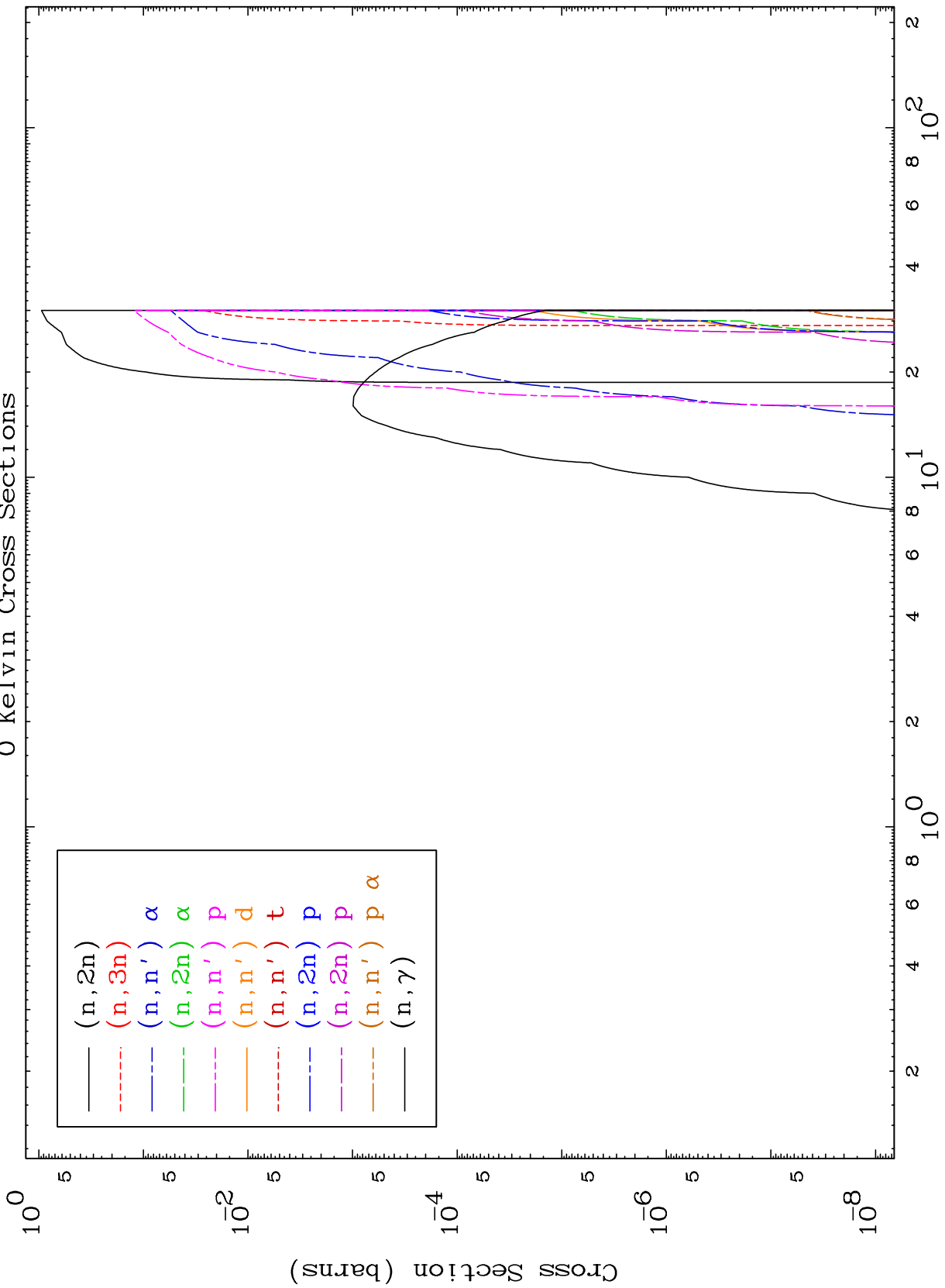
54-Xe-125

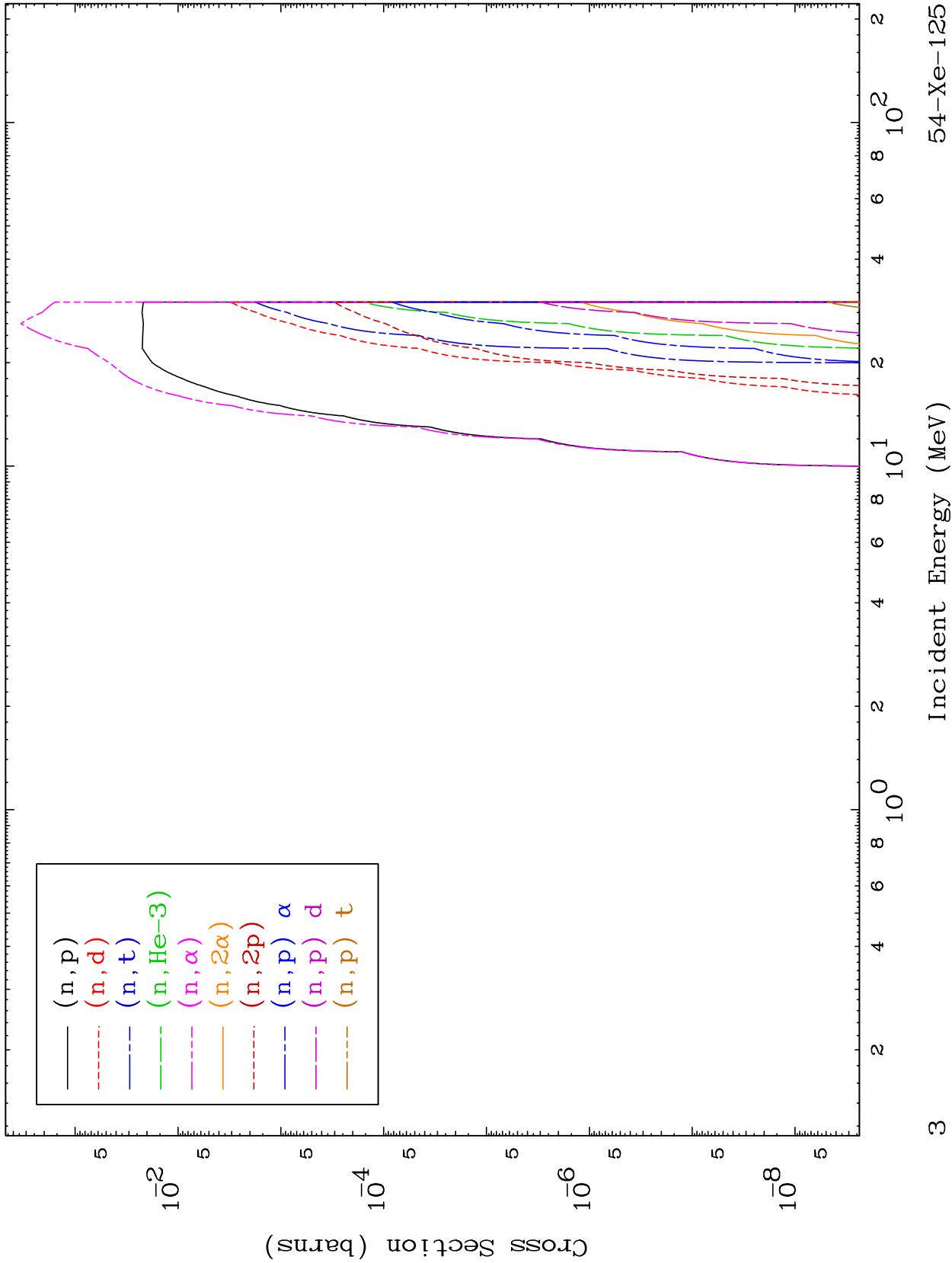


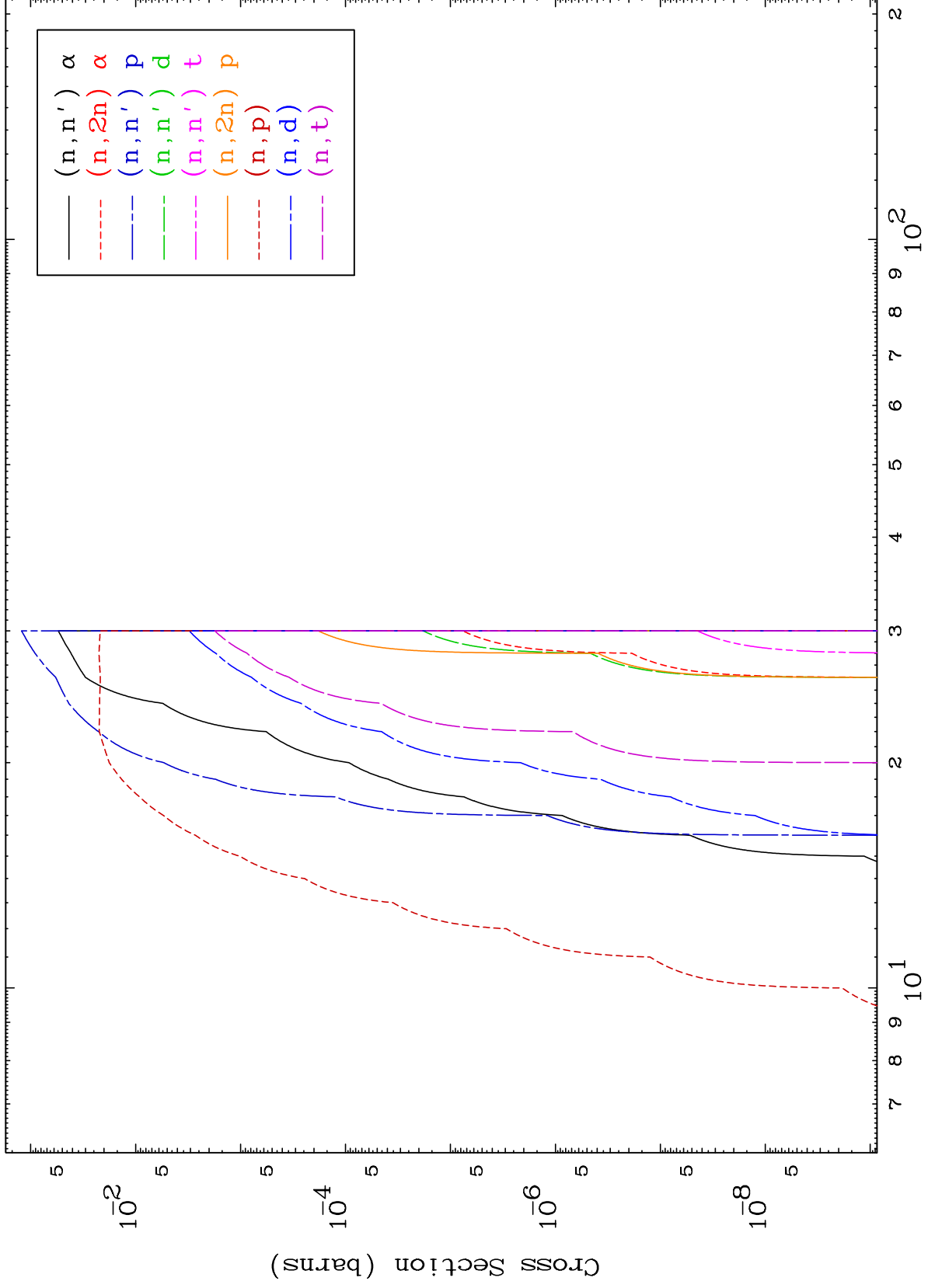
MAT 5428

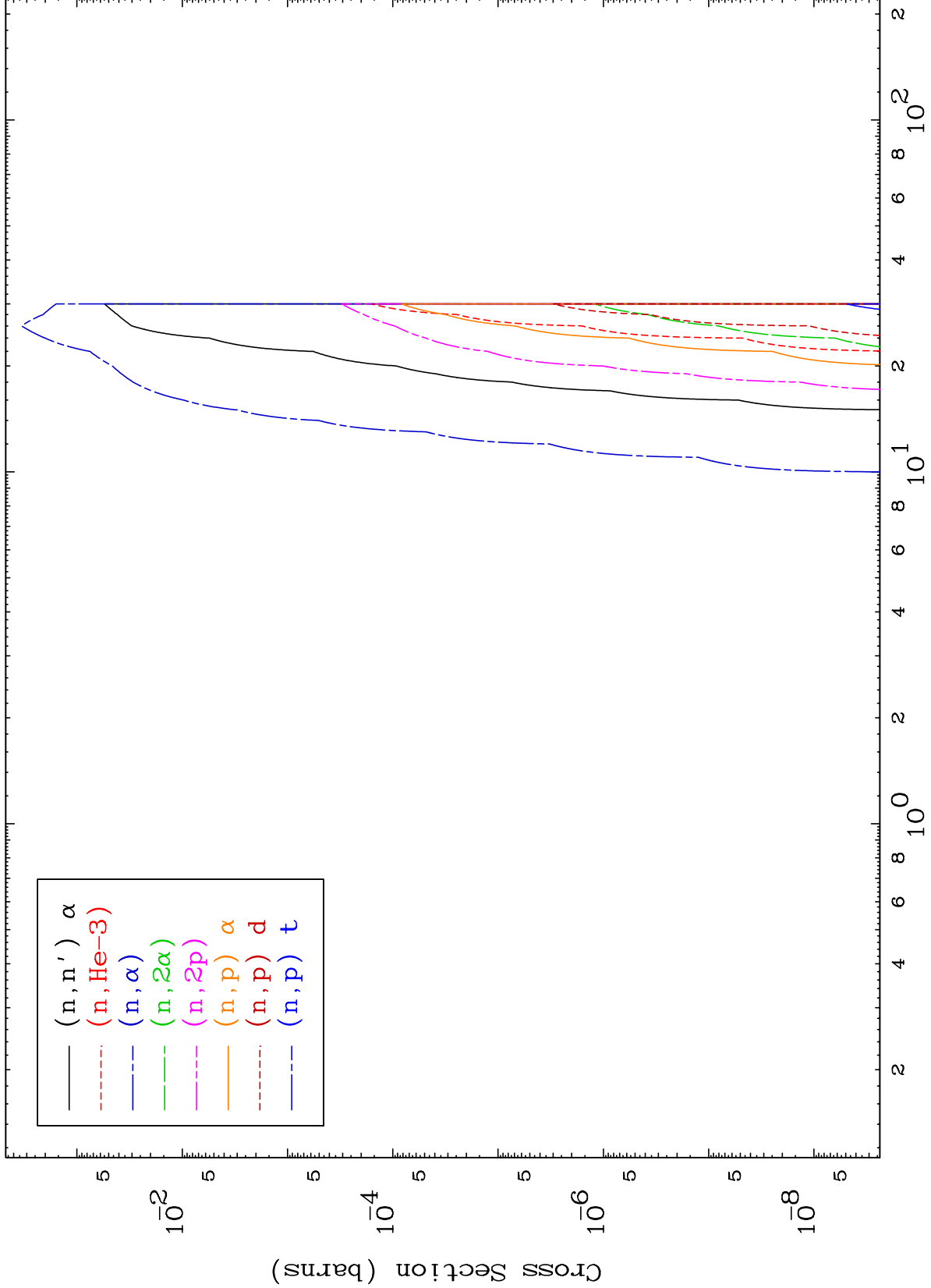
α Neutron Absorption
0 Kelvin Cross Sections

54-Xe-125





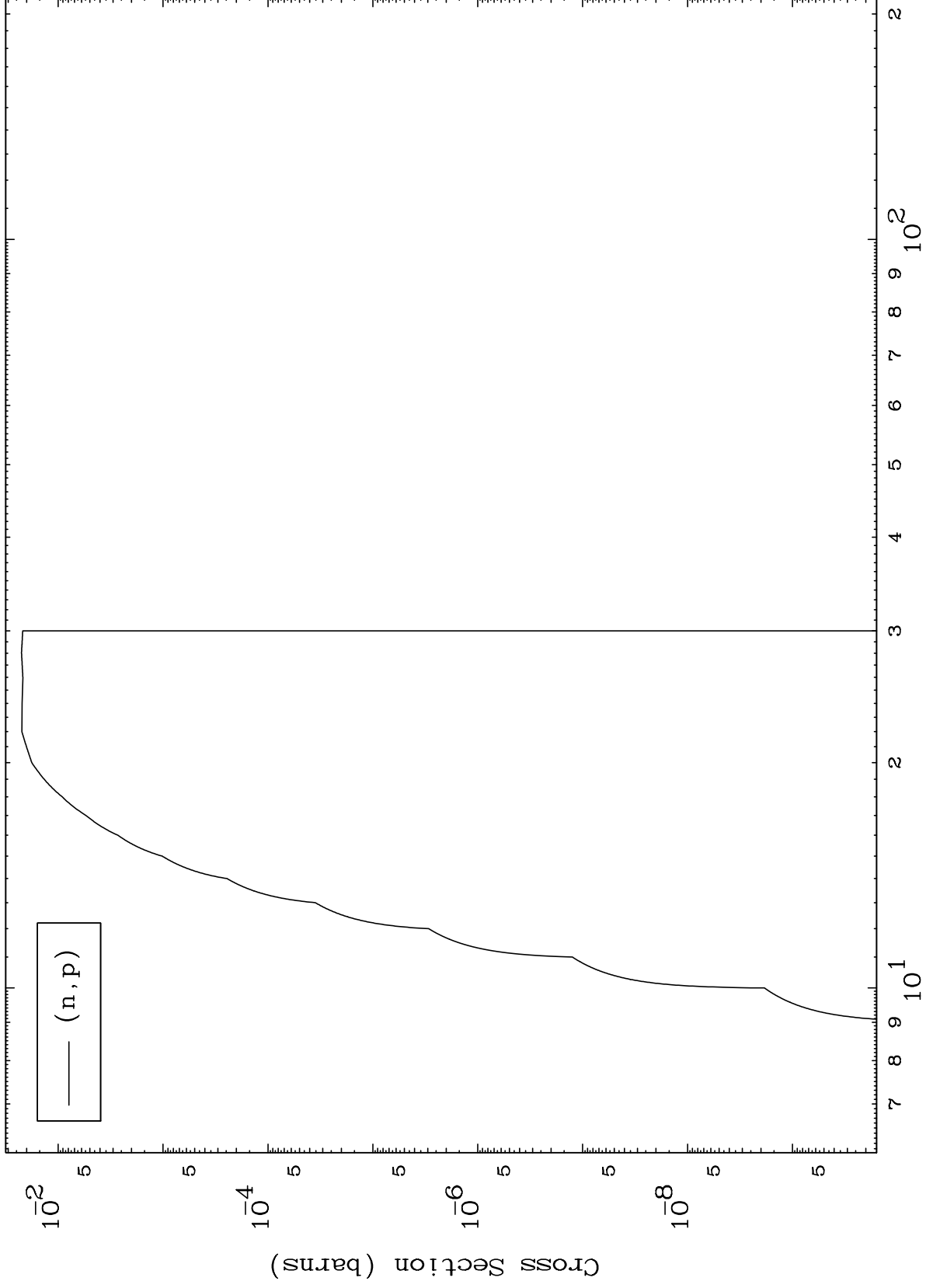




MAT 5428

(α, p) Levels
0 Kelvin Cross Sections

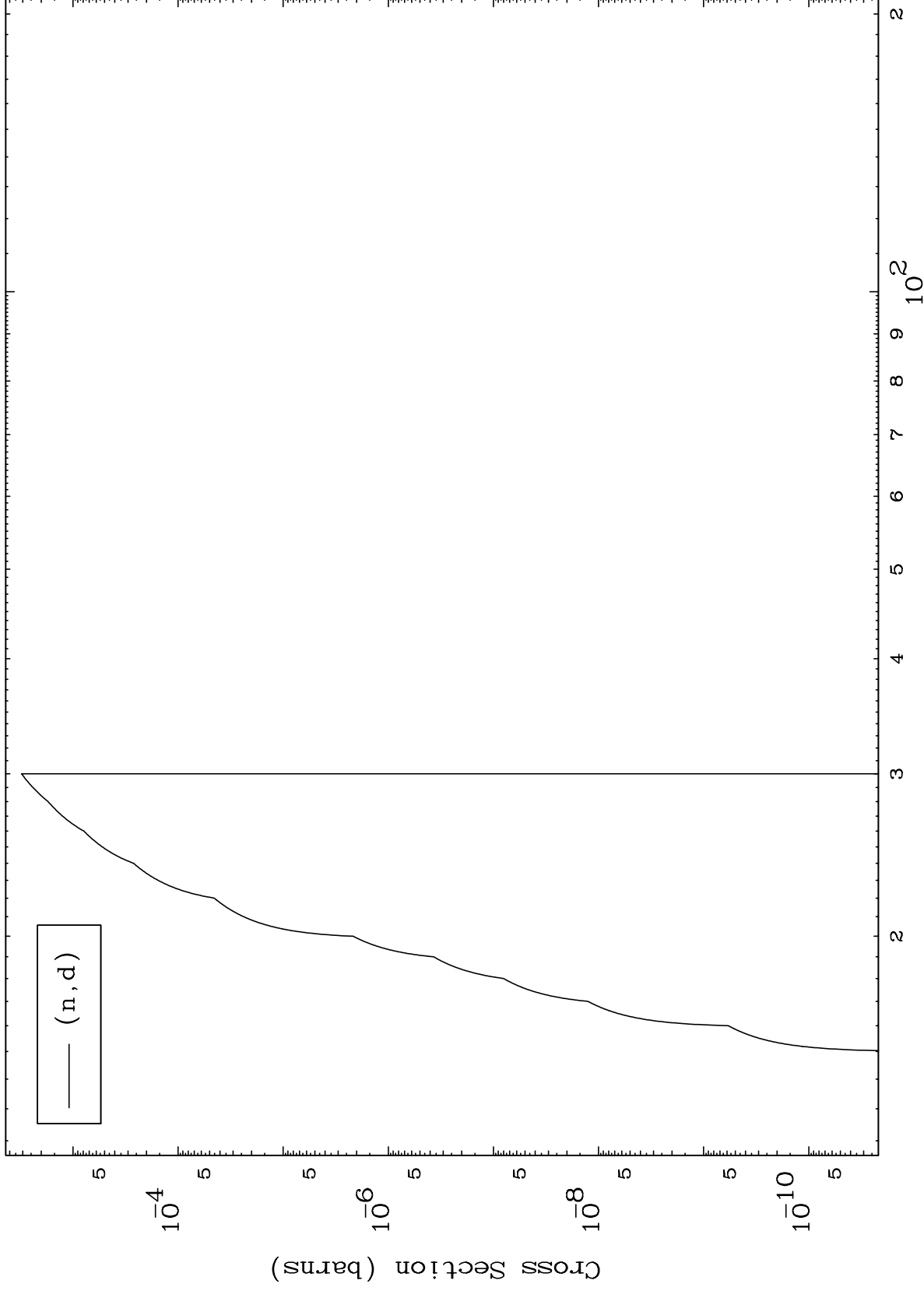
54-Xe-125

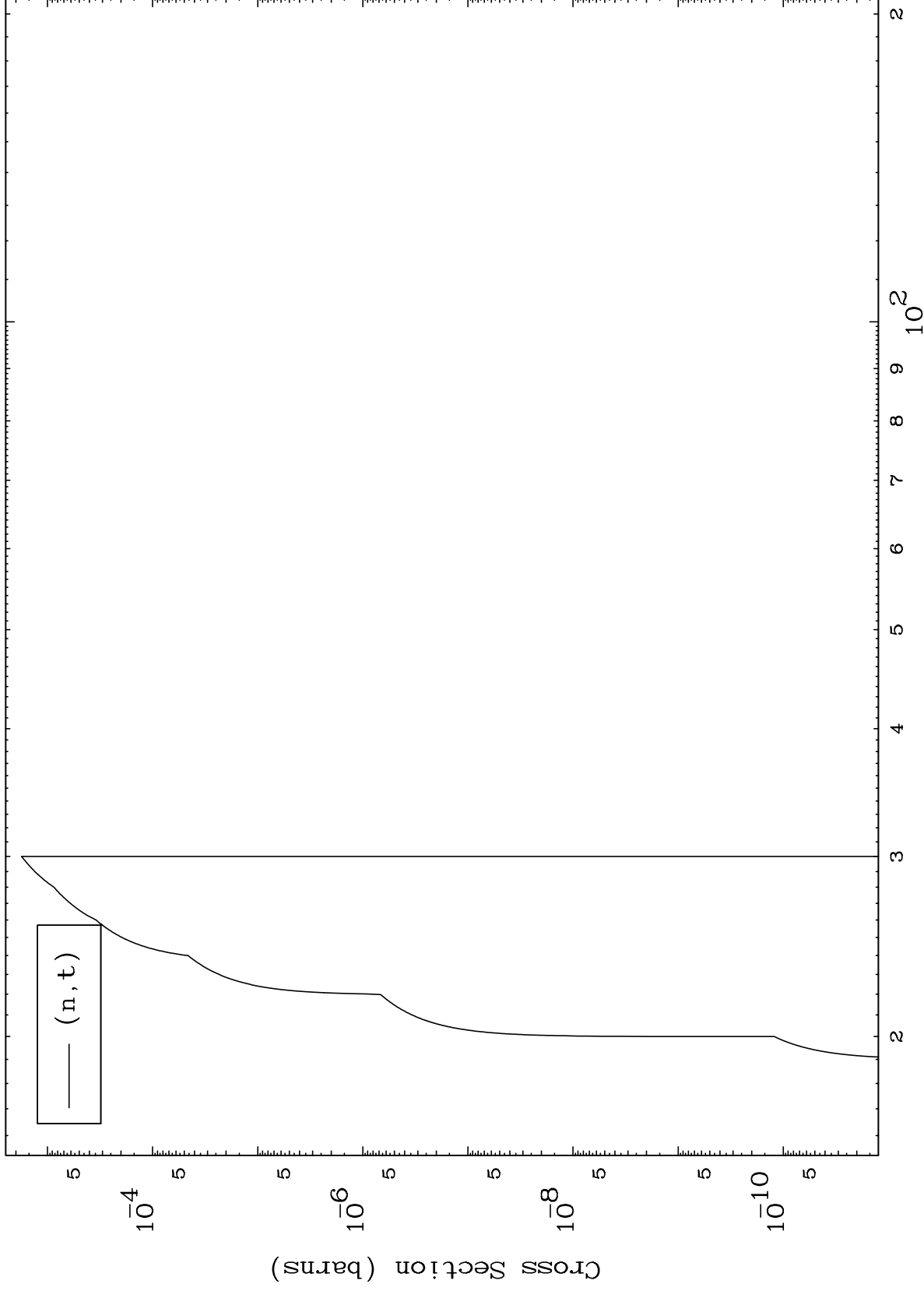


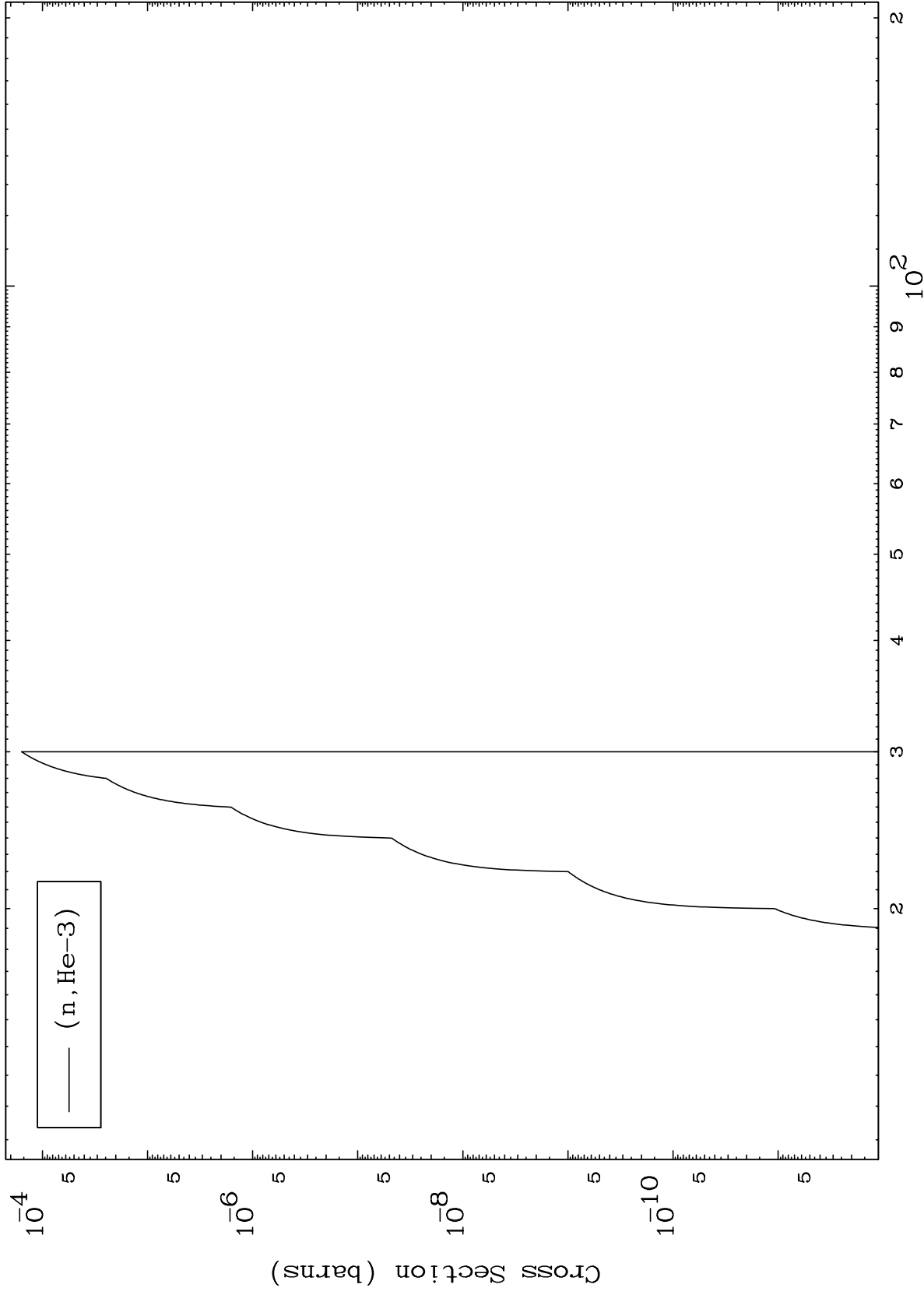
6

Incident Energy (MeV)

54-Xe-125





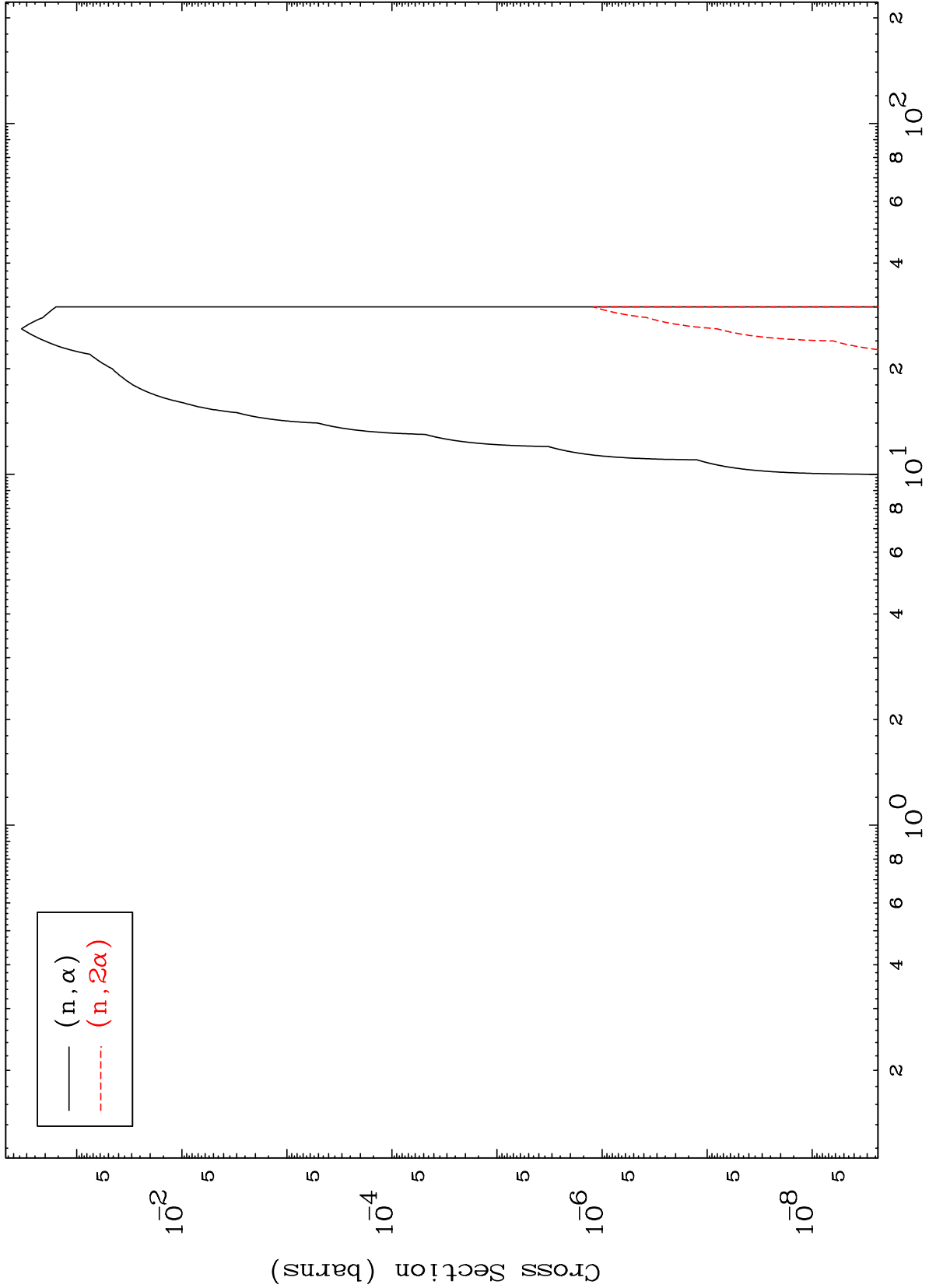


MAT 5428

(α, α) Levels

54-Xe-125

0 Kelvin Cross Sections



— (n, α)
- - - (n, 2α)

10

Incident Energy (MeV)

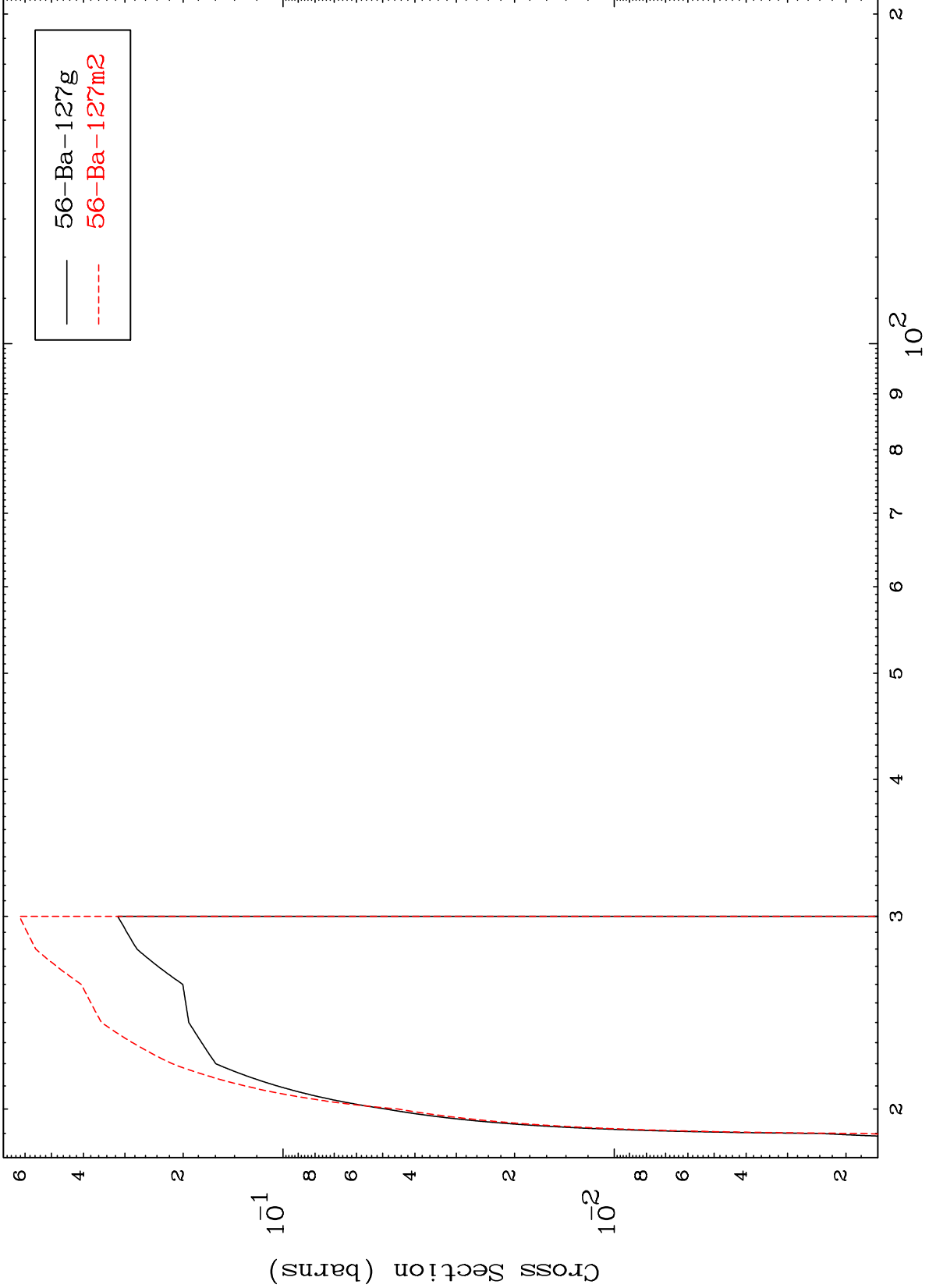
54-Xe-125

MAT 5428

(n,2n)

54-Xe-125

Radionuclide Production Cross Section



11

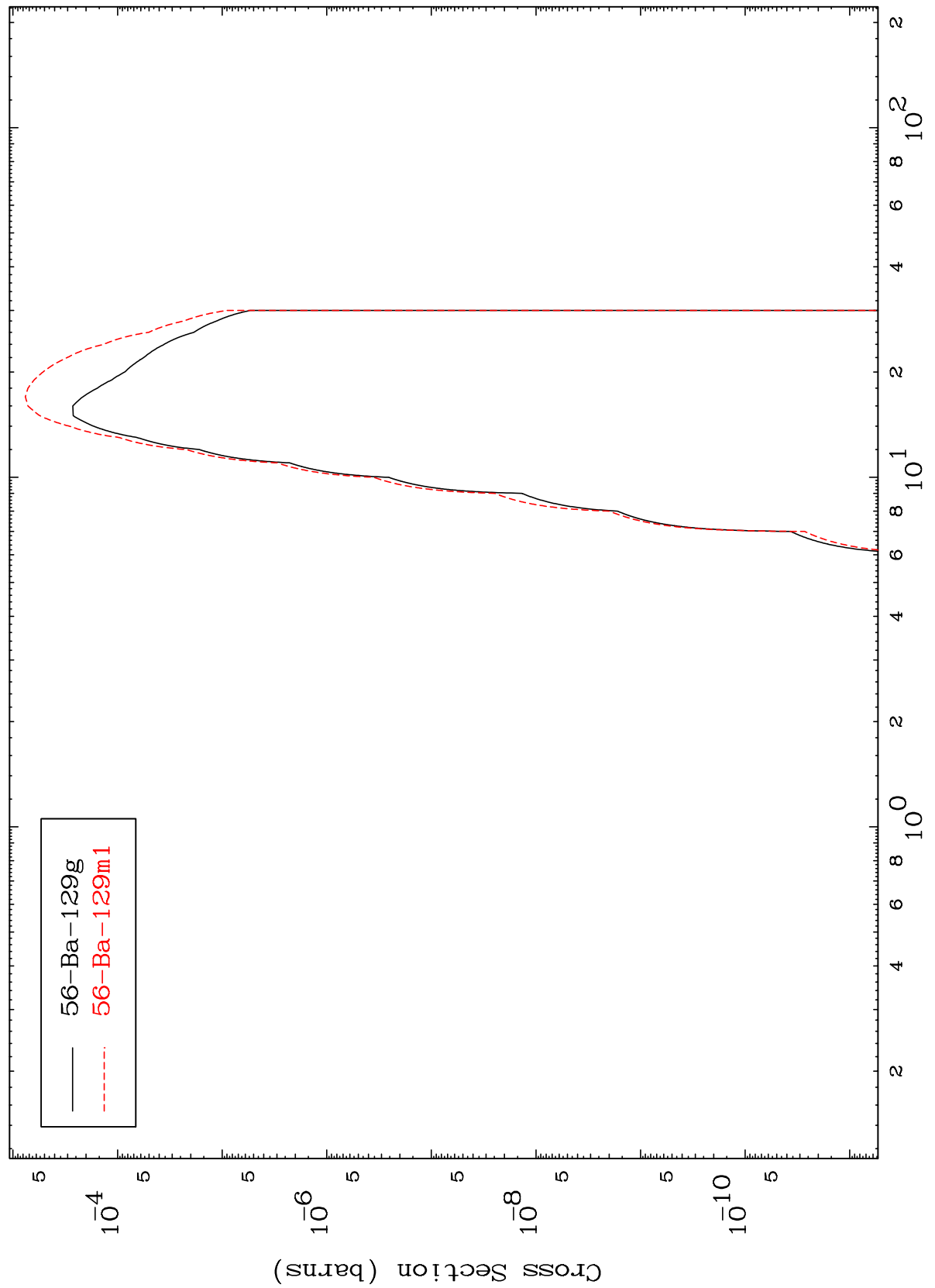
Incident Energy (MeV)

54-Xe-125

MAT 5428

54-Xe-125

(n, γ)
Radionuclide Production Cross Section

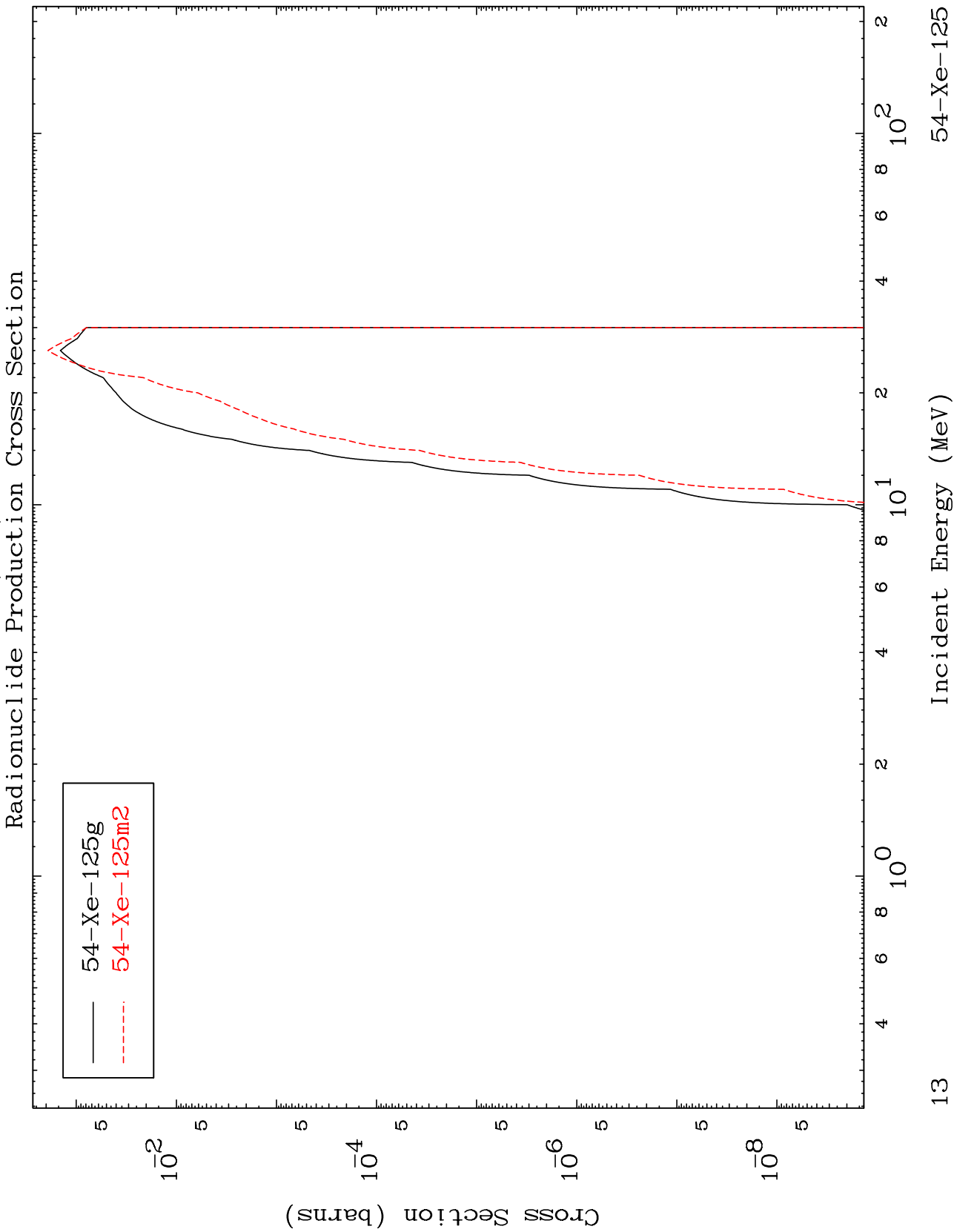


12

54-Xe-125

MAT 5428

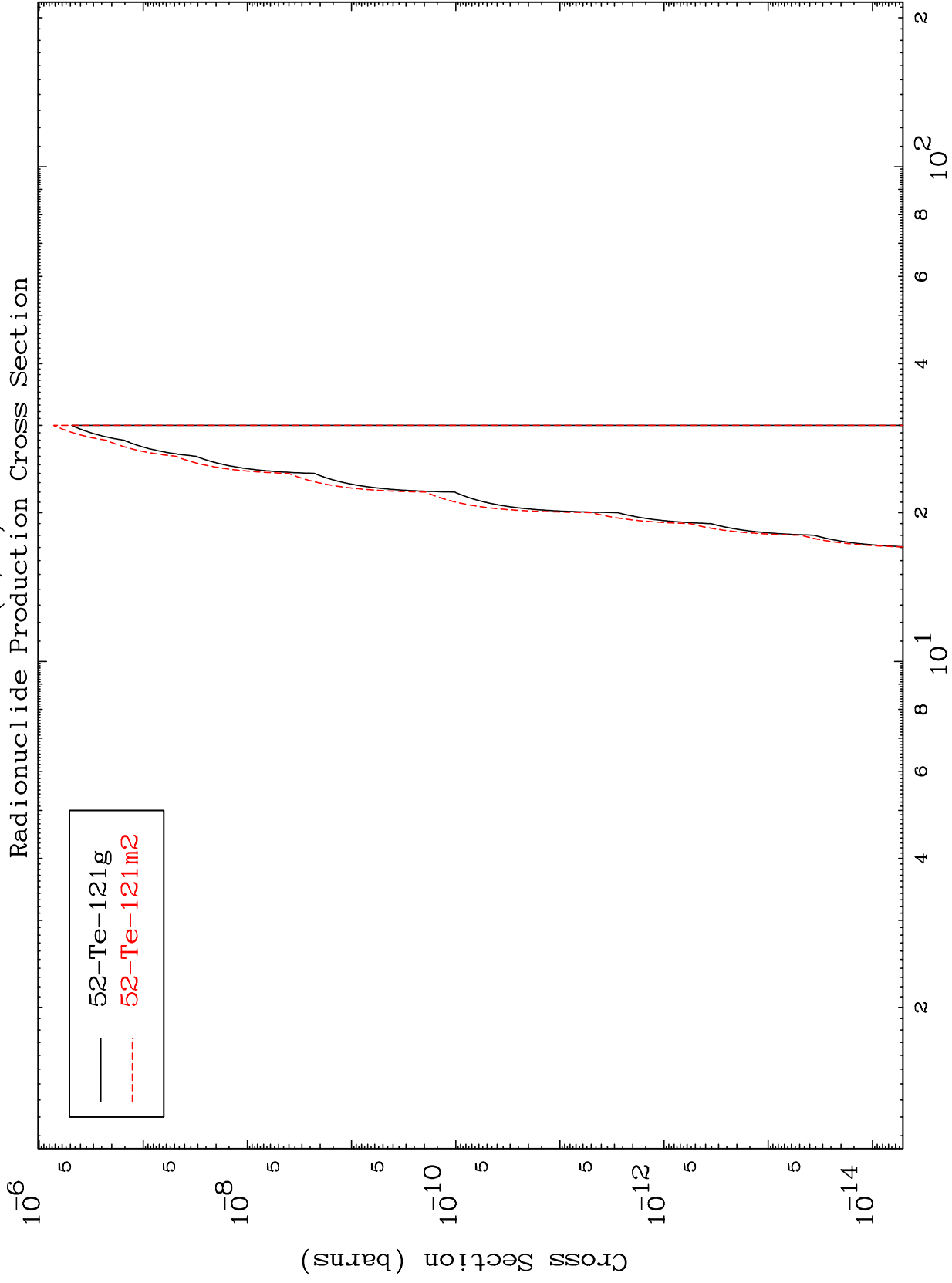
54-Xe-125



MAT 5428

54-Xe-125

Radionuclide Production Cross Section
(n,2α)



54-Xe-125

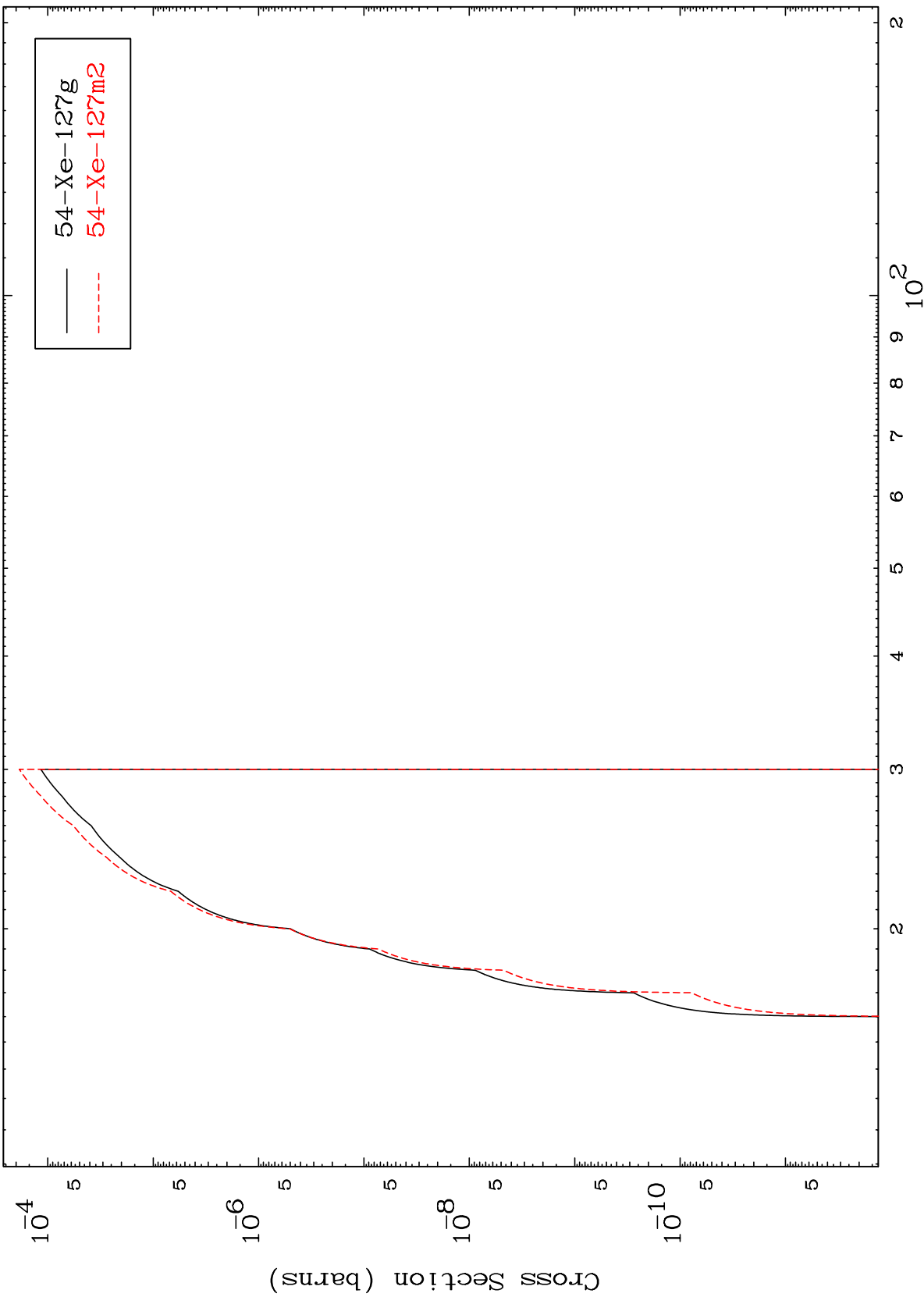
Incident Energy (MeV)

14

MAT 5428

54-Xe-125

(n,2p)
Radionuclide Production Cross Section



54-Xe-125

Incident Energy (MeV)

15

Radionuclide Production Cross Section

