

Program EVALPLOT
(Version 2021-1)

by

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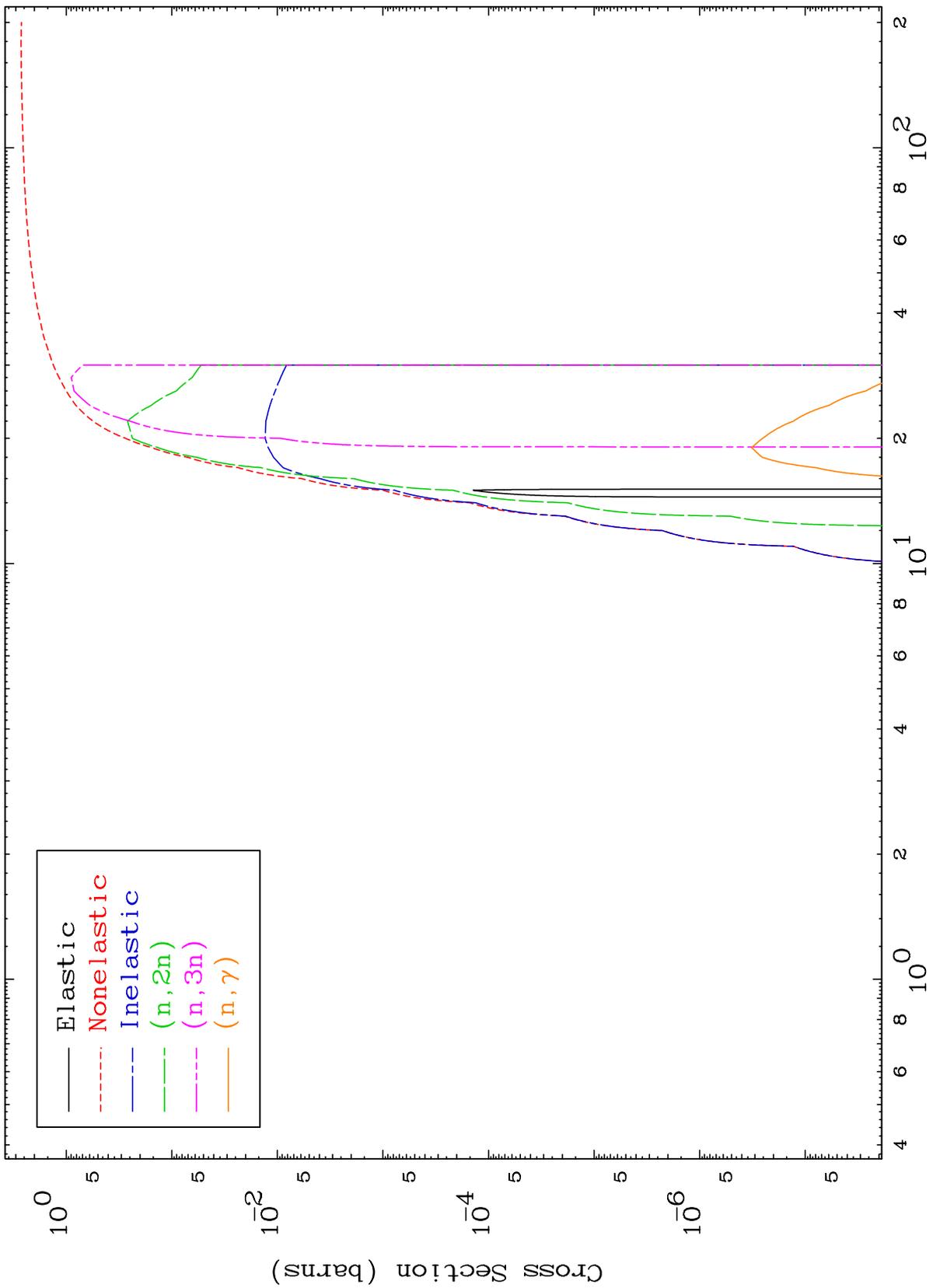
Press Mouse Button to Start

MAT 7149

0 Kelvin

Major Cross Sections

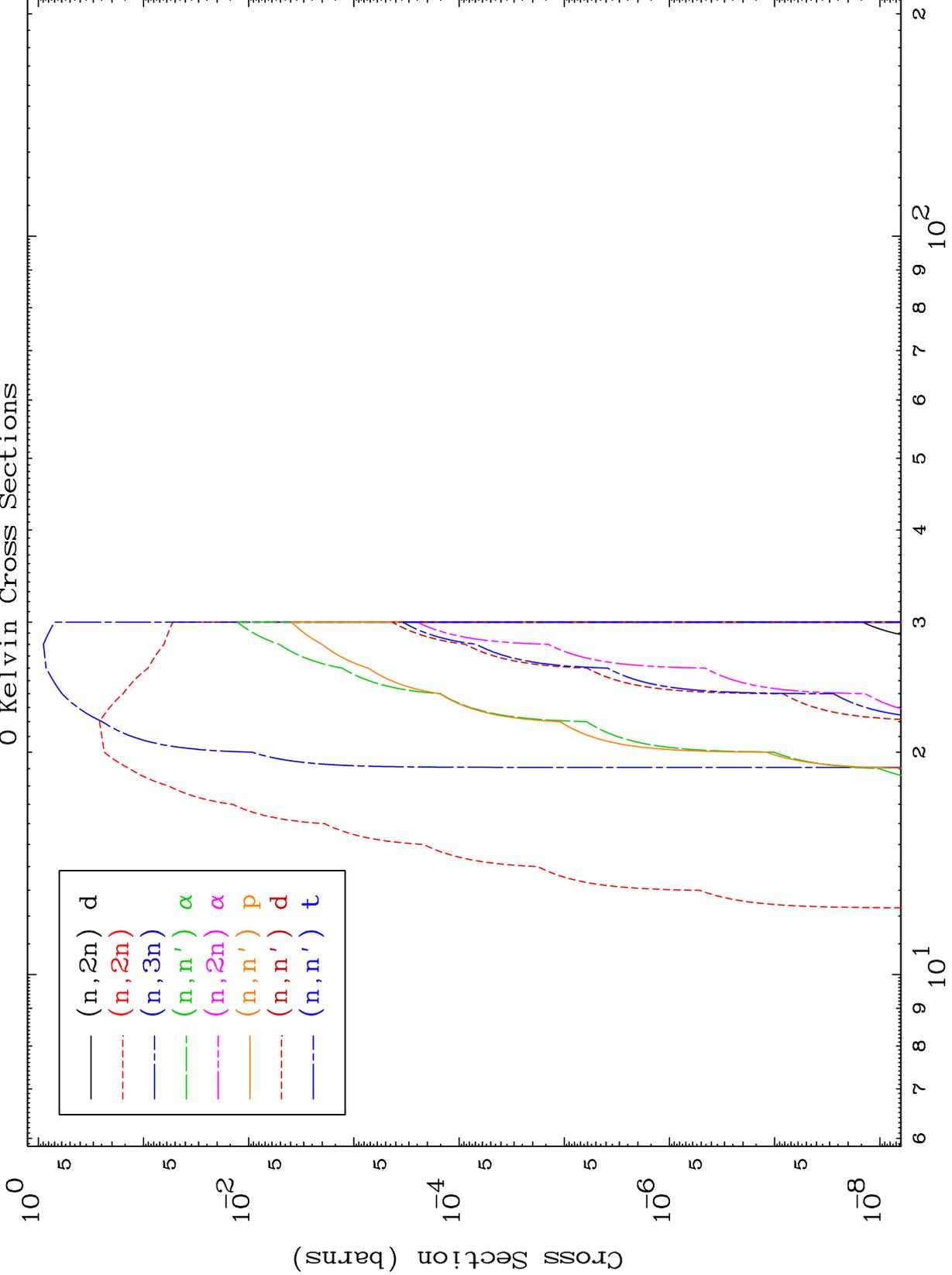
⁷¹Lu-183

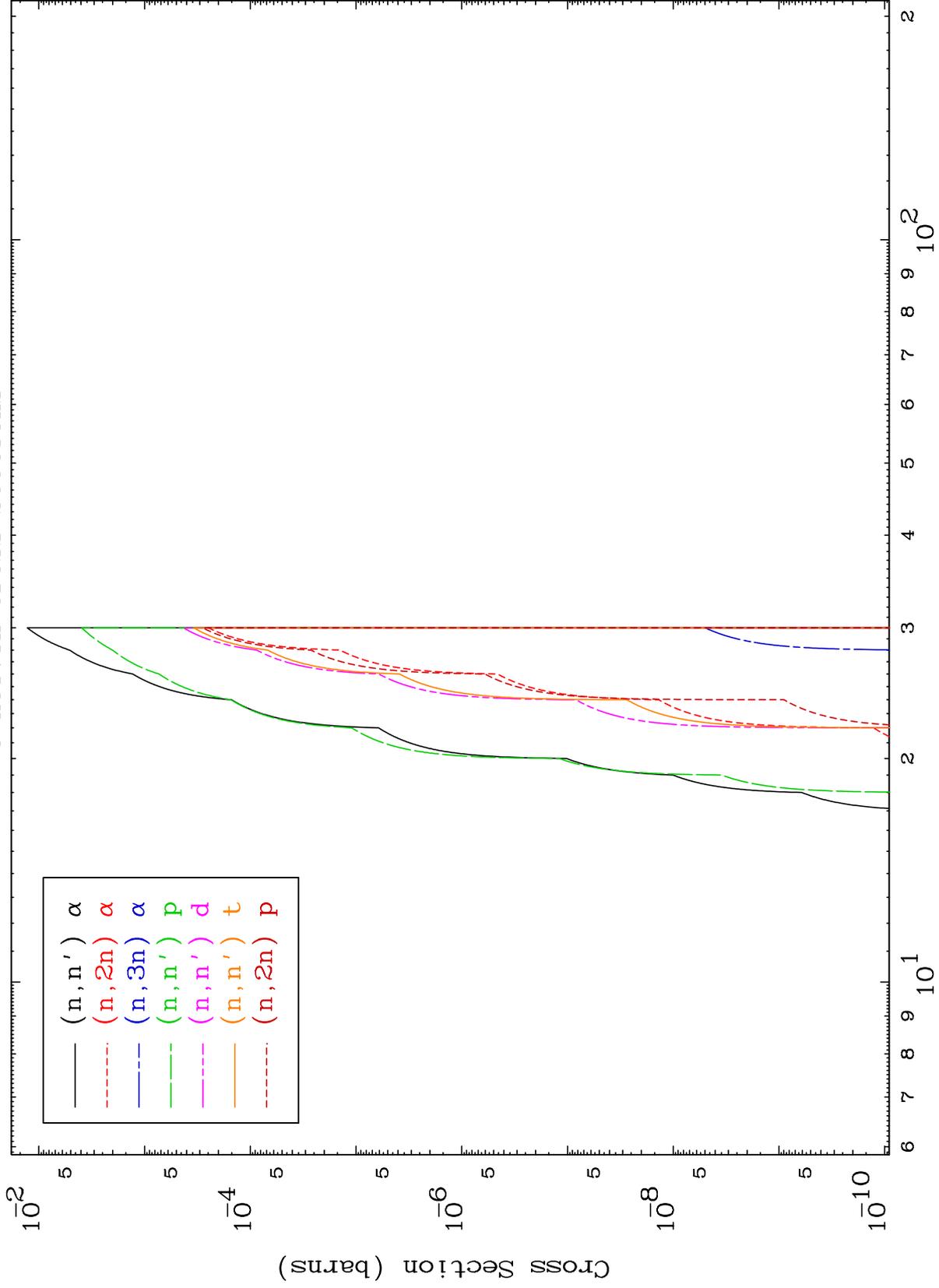


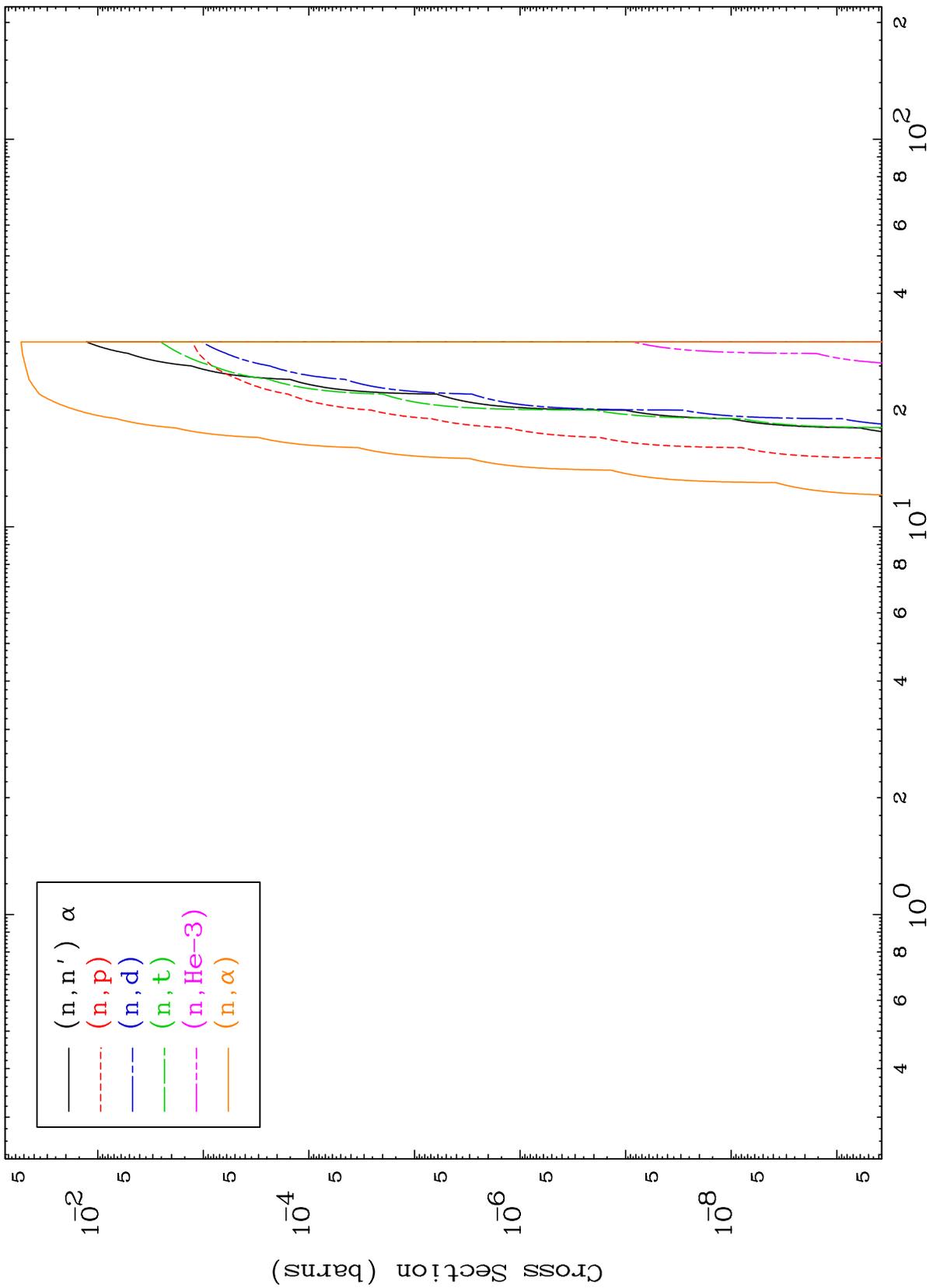
1

Incident Energy (MeV)

⁷¹Lu-183



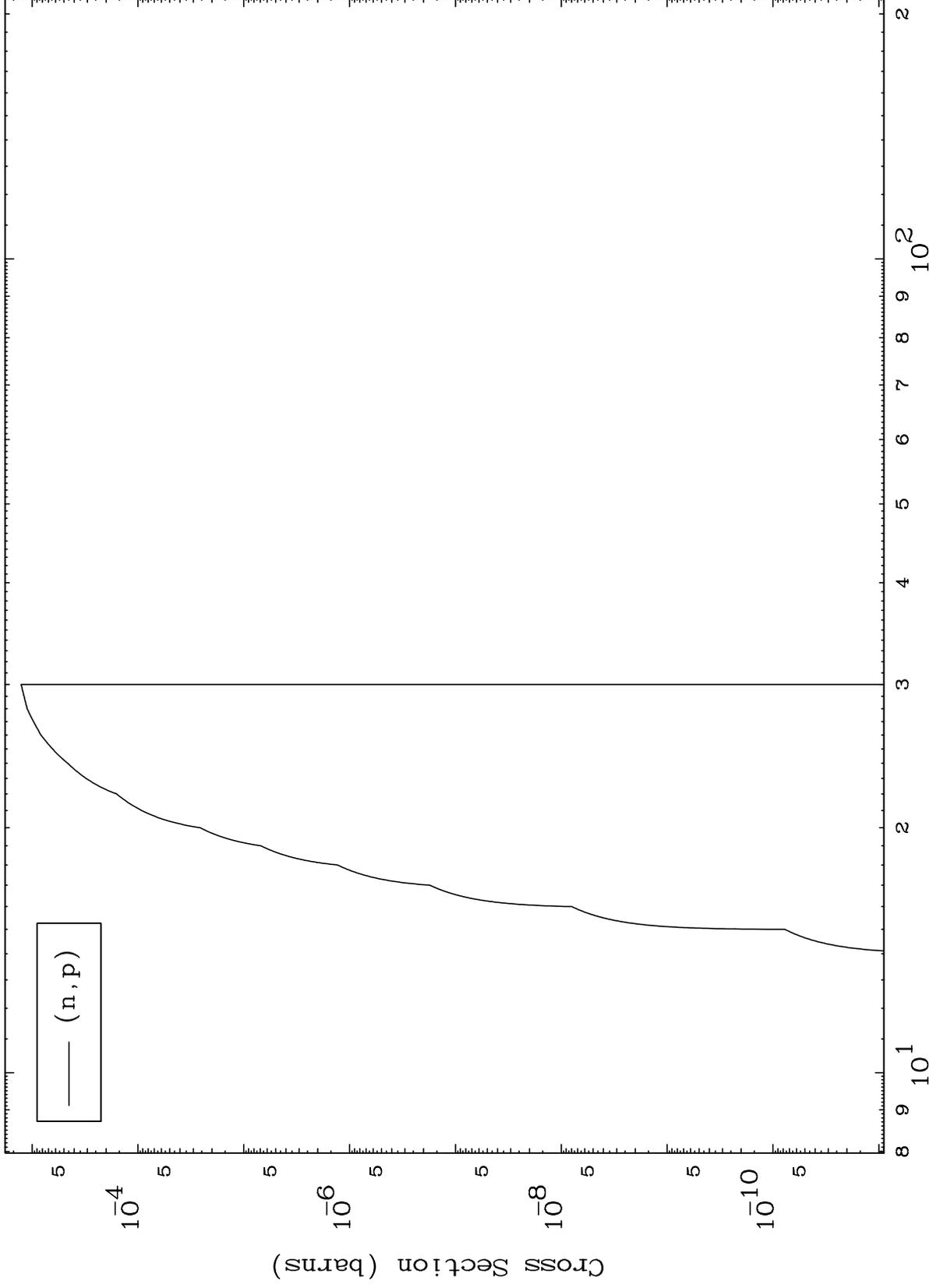




MAT 7149

(α, p) Levels
0 Kelvin Cross Sections

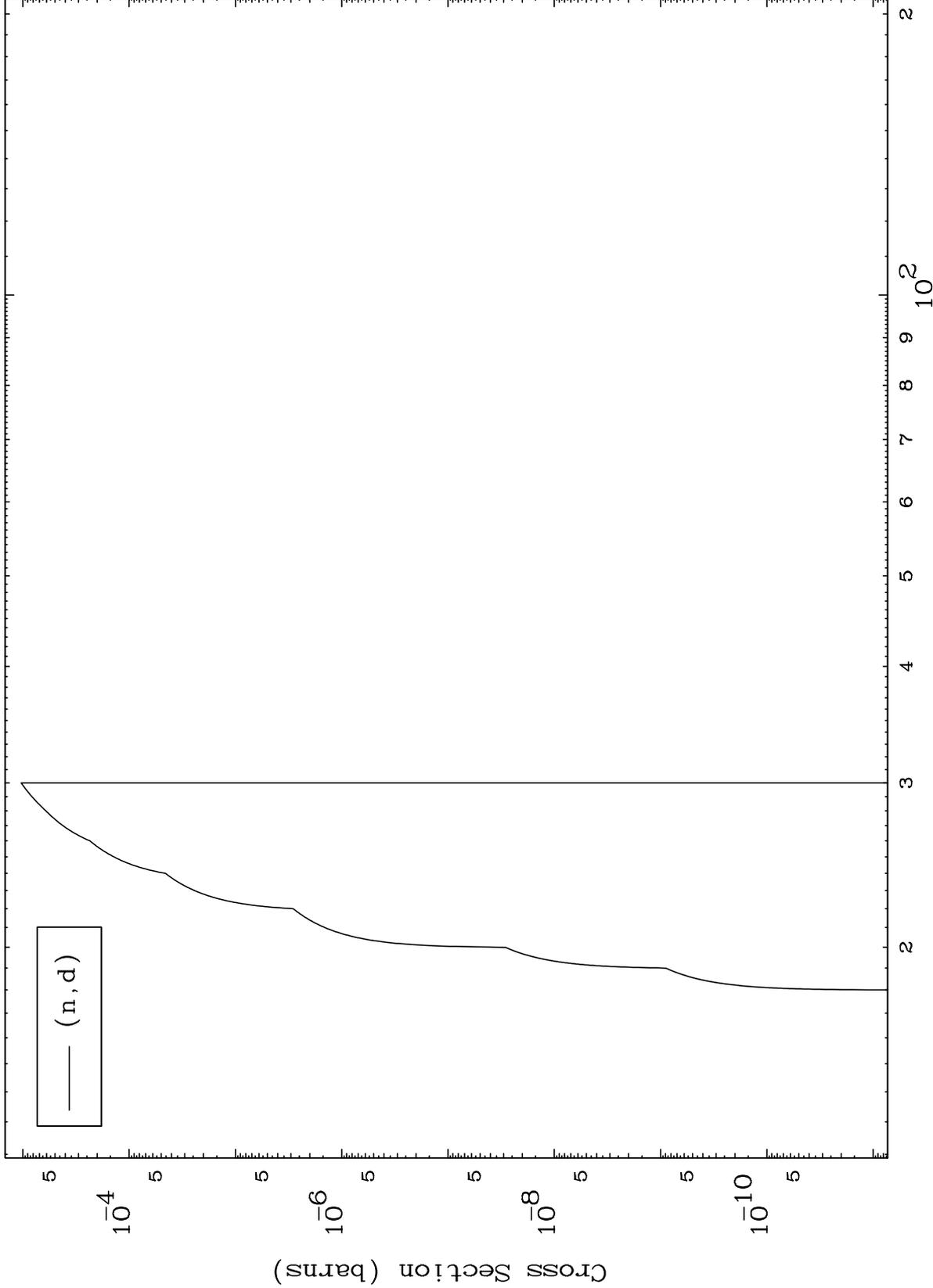
71-Lu-183

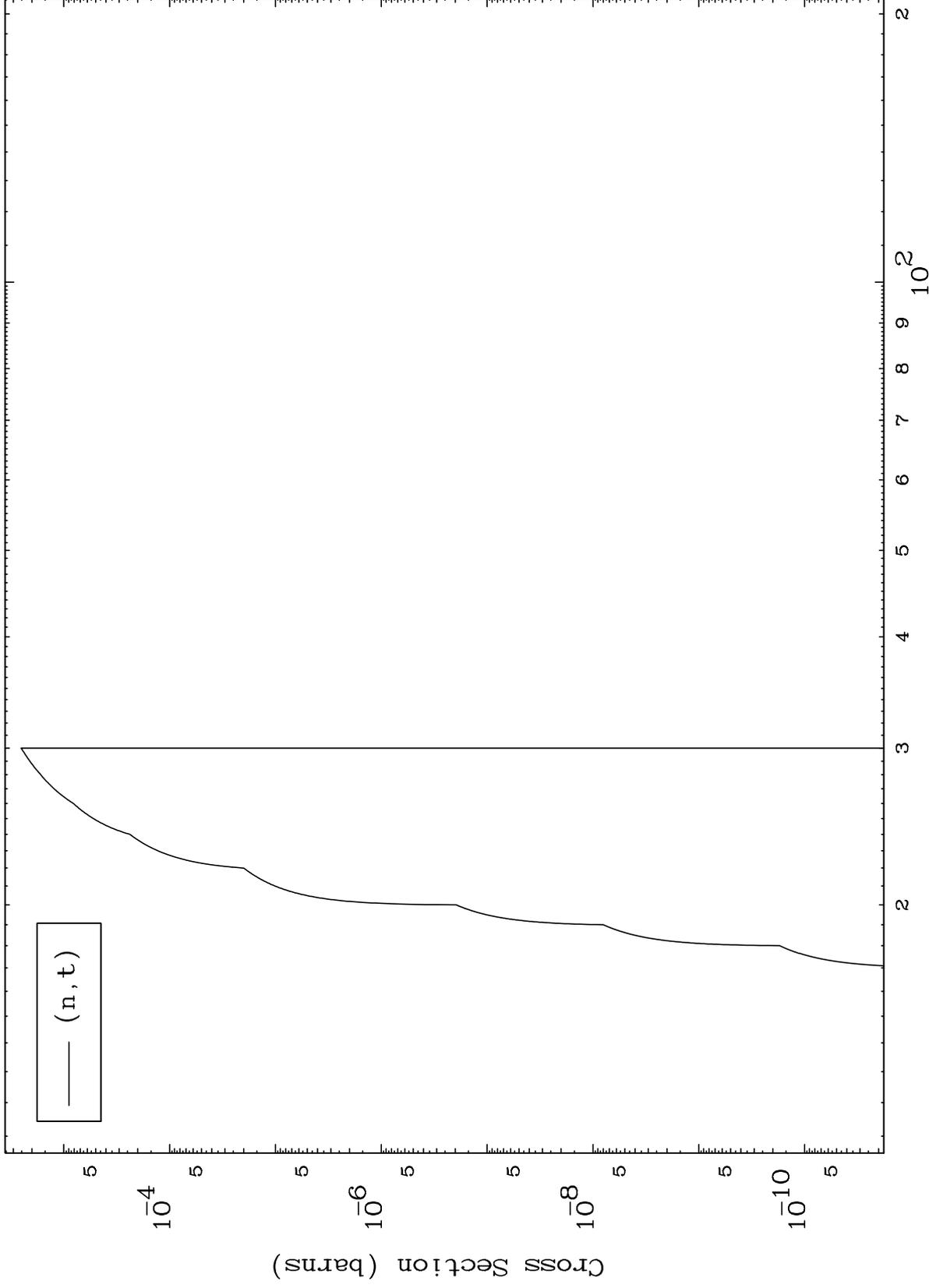


Incident Energy (MeV)

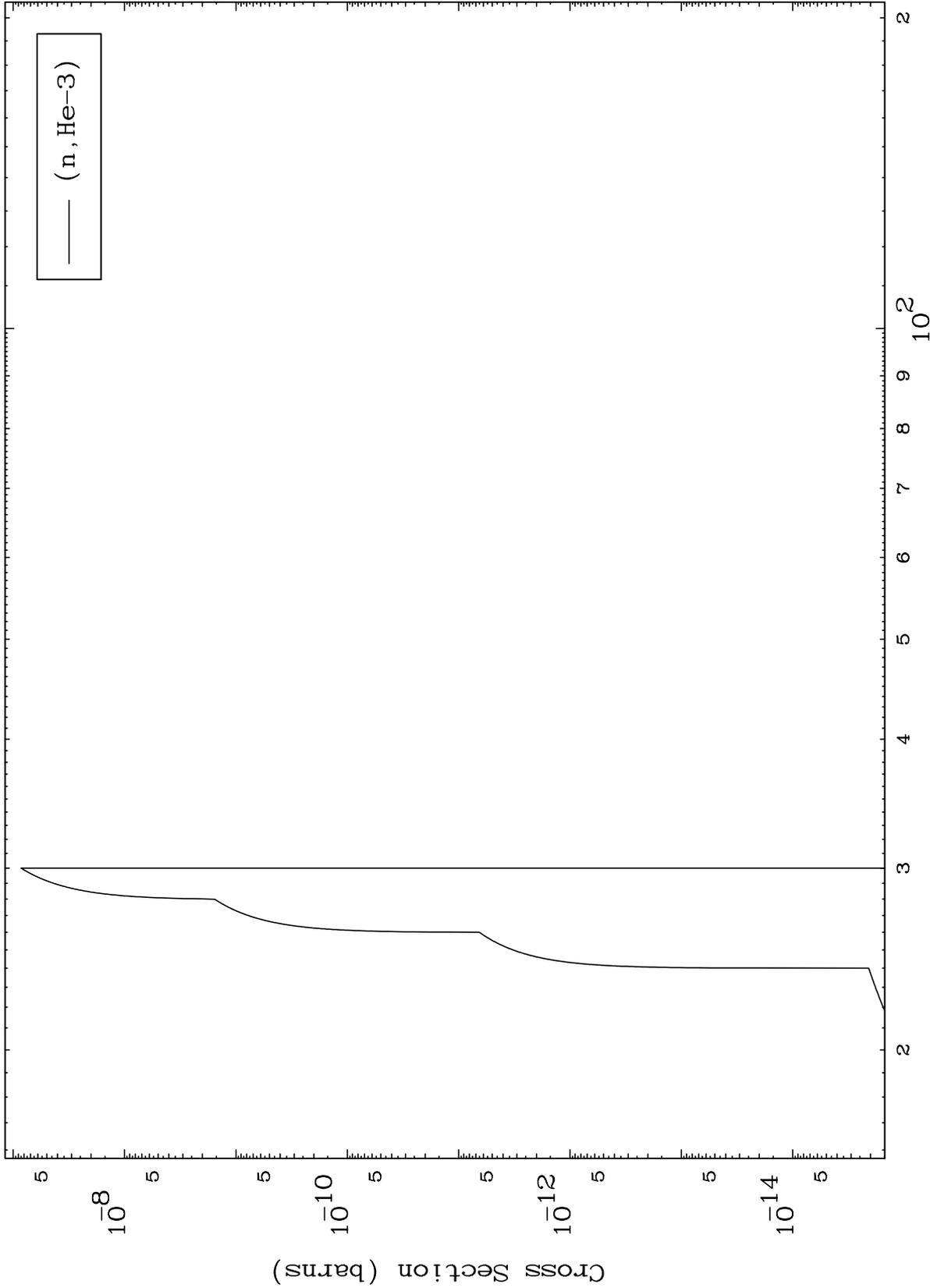
71-Lu-183

6





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

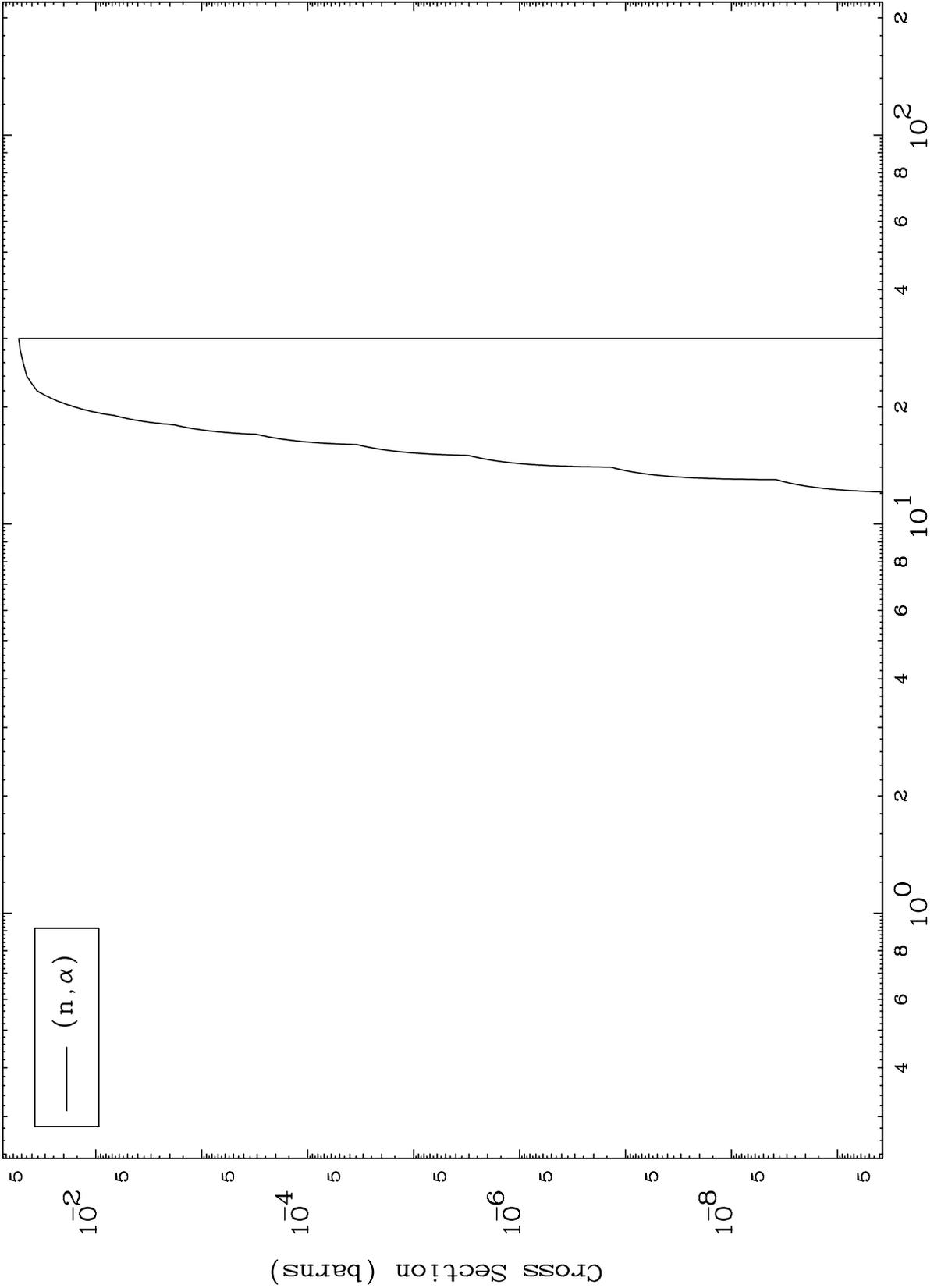


MAT 7149

(α, α) Levels

71-Lu-183

0 Kelvin Cross Sections



10

Incident Energy (MeV)

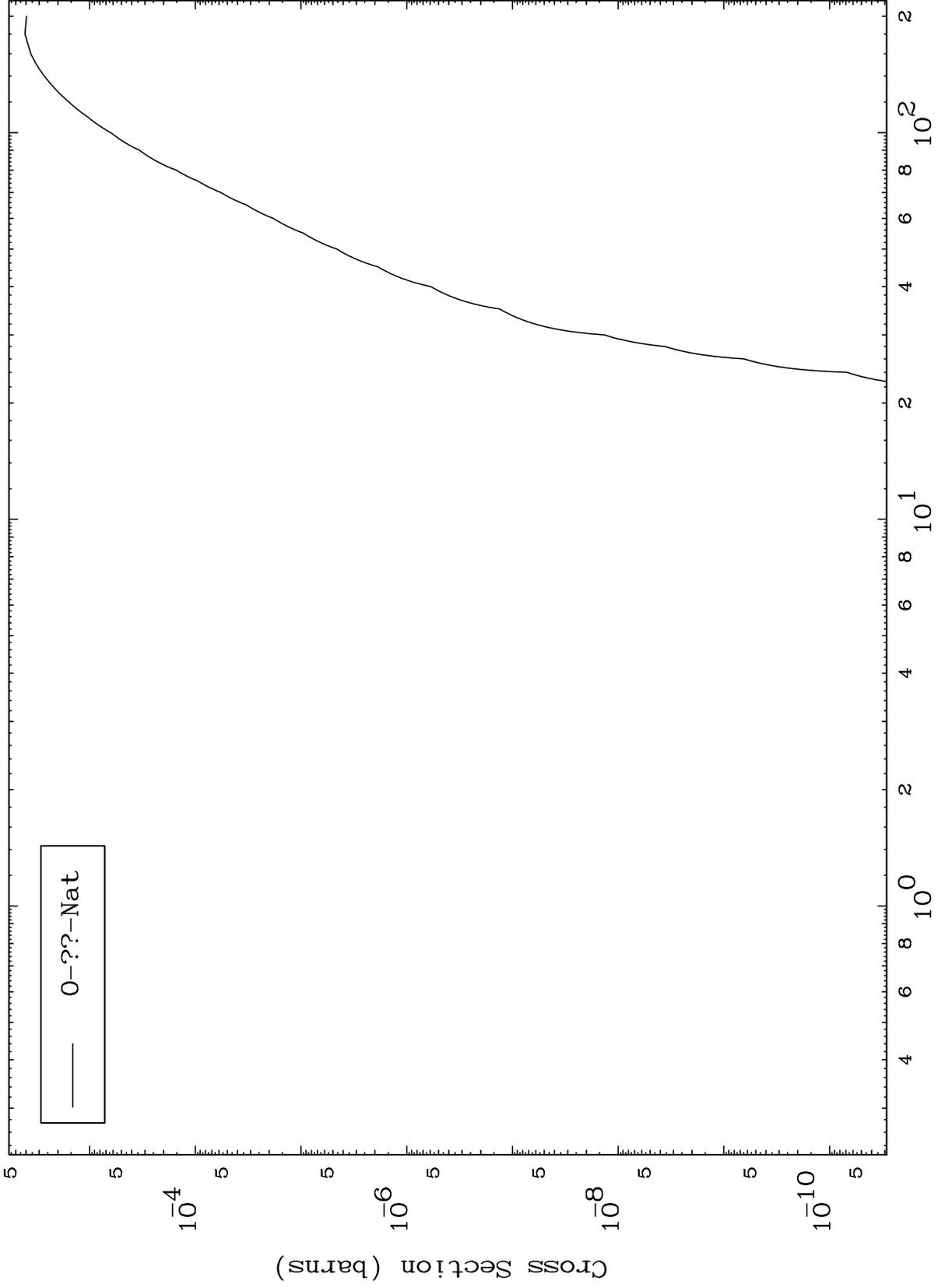
71-Lu-183

MAT 7149

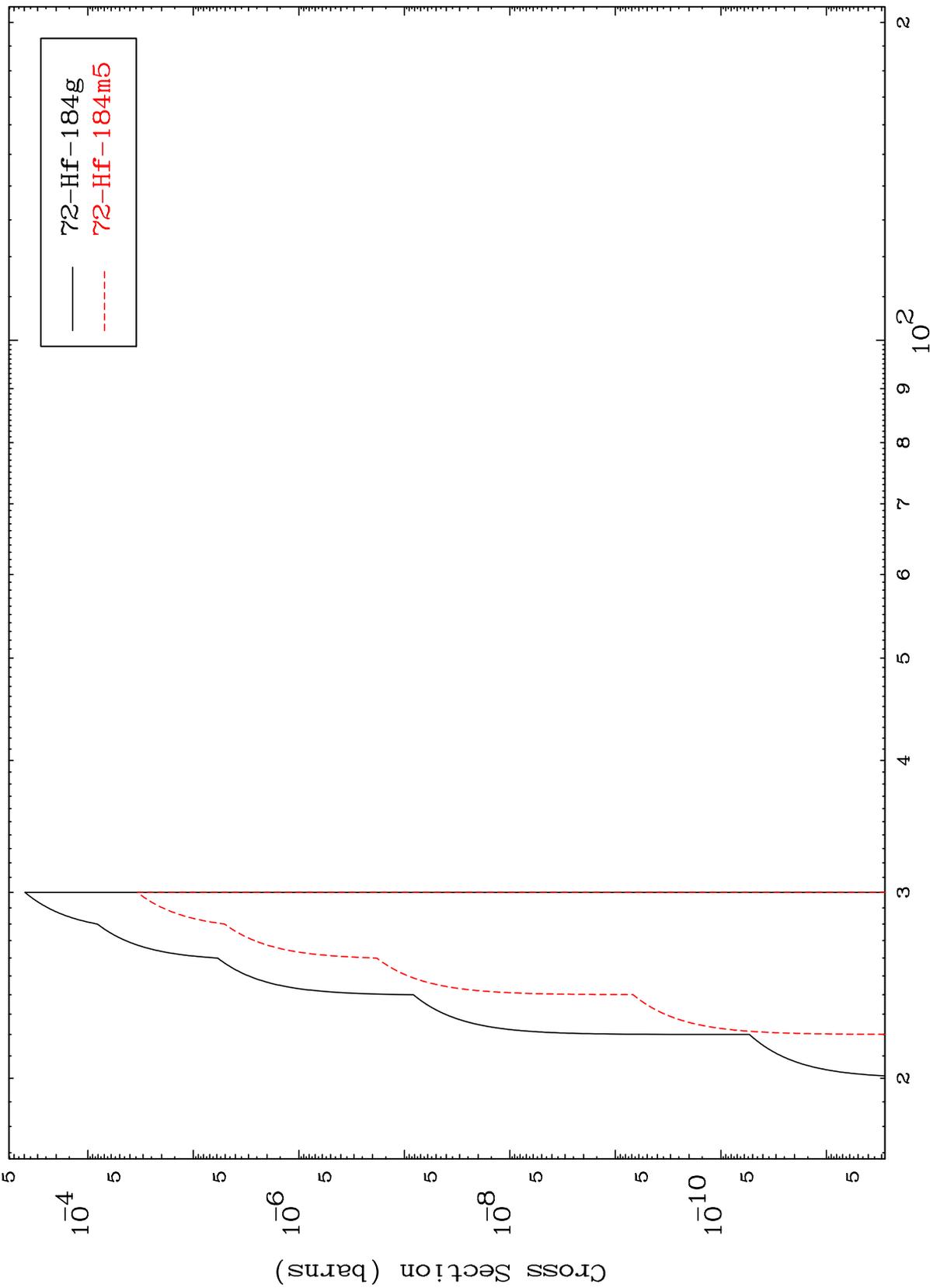
Fission

71-Lu-183

Radionuclide Production Cross Section



Radionuclide Production Cross Section

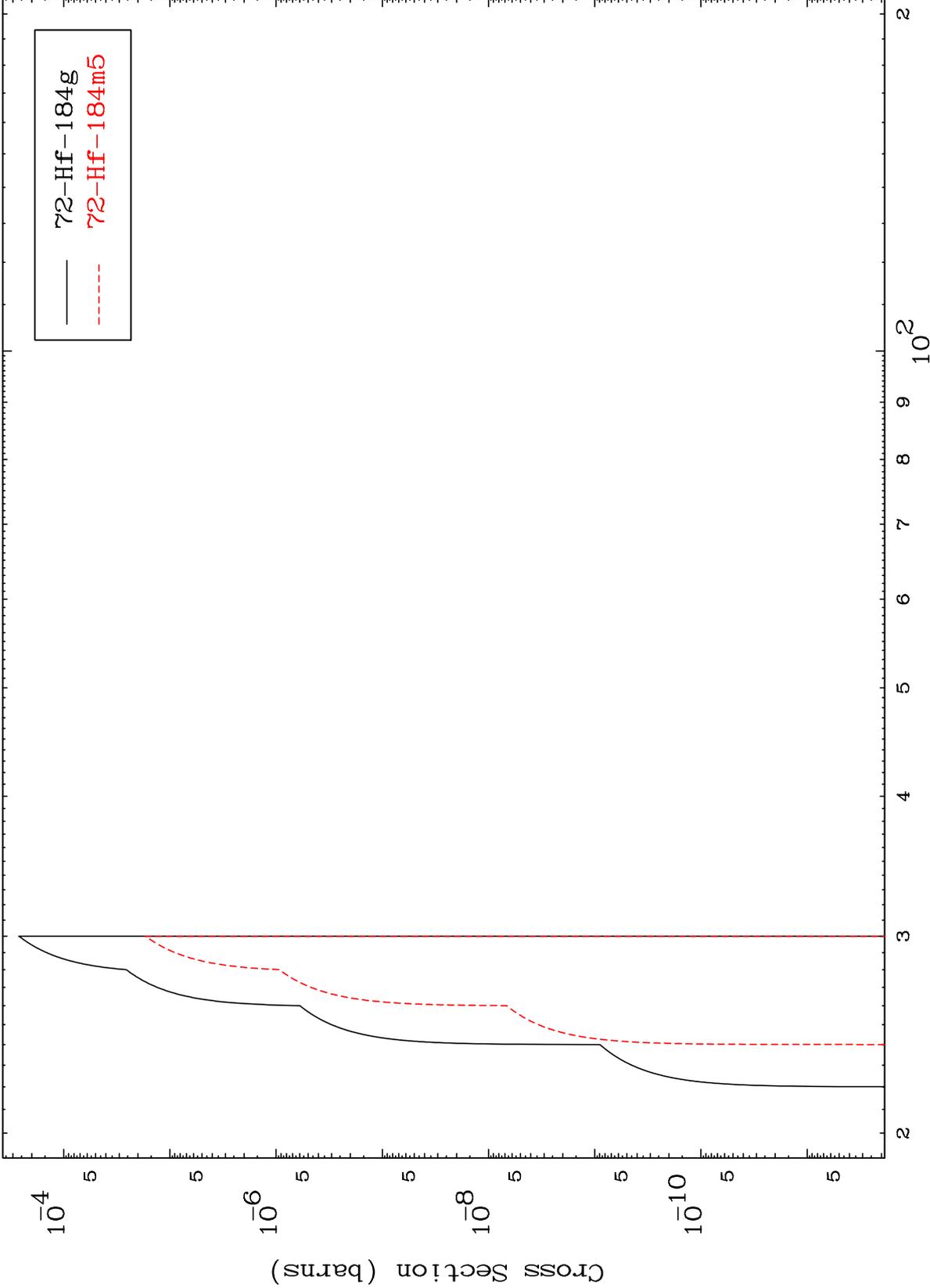


MAT 7149

(n,2n) p

71-Lu-183

Radionuclide Production Cross Section

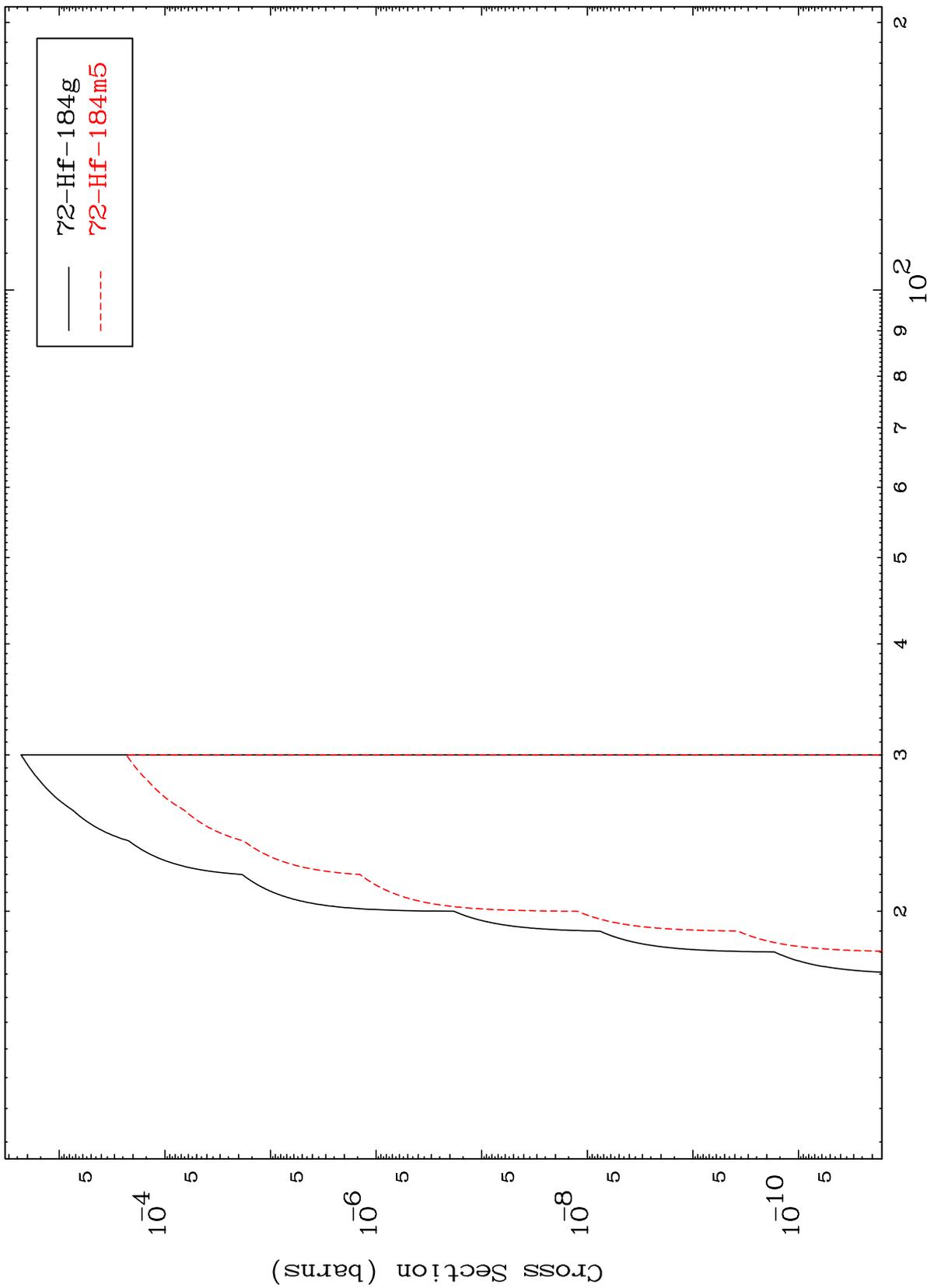


13

Incident Energy (MeV)

71-Lu-183

(n, t)
Radionuclide Production Cross Section



72-Hf-184g
72-Hf-184m5