

Program EVALPLOT
(Version 2021-1)

by

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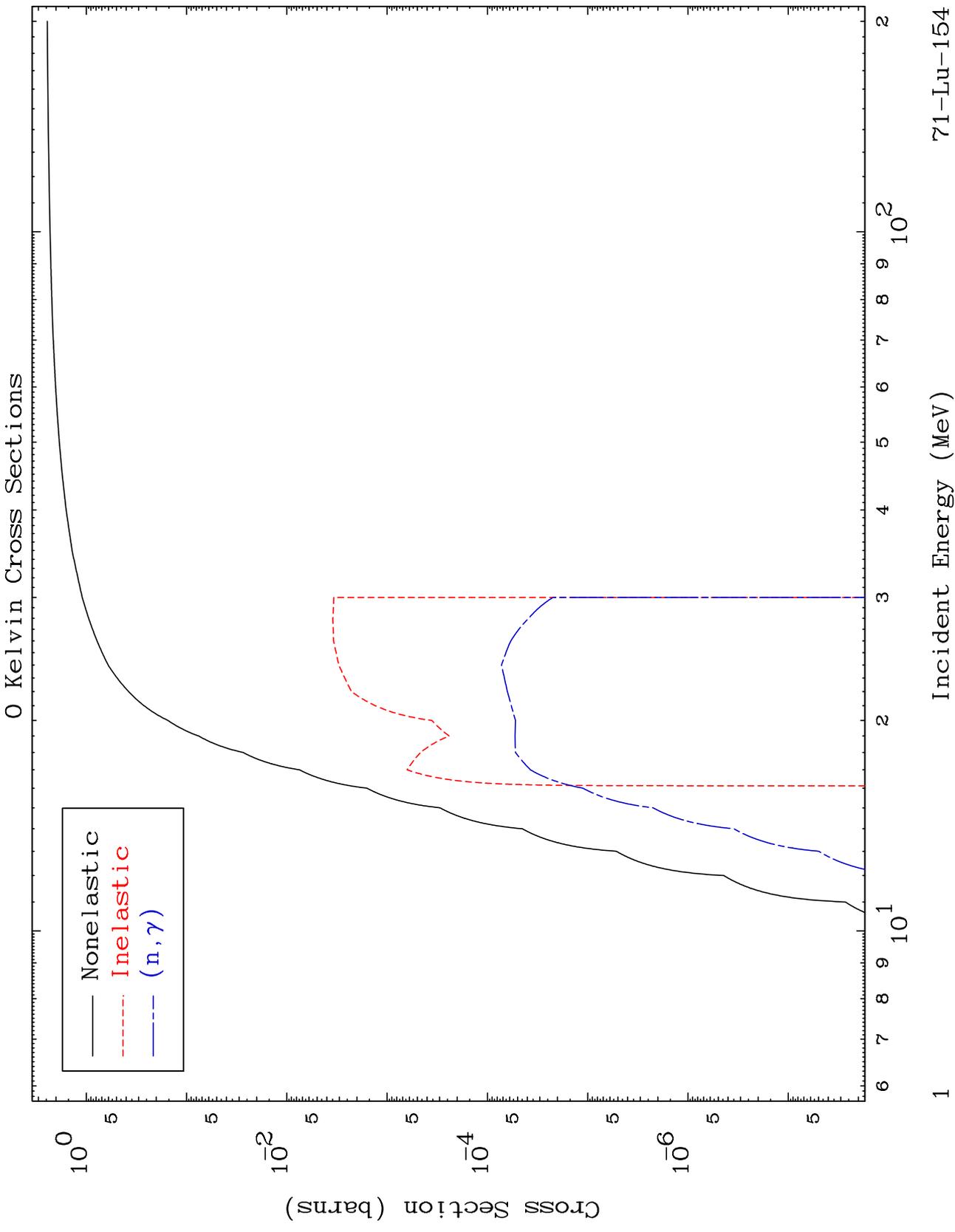
Press Mouse Button to Start

MAT 7062

0 Kelvin

α Major

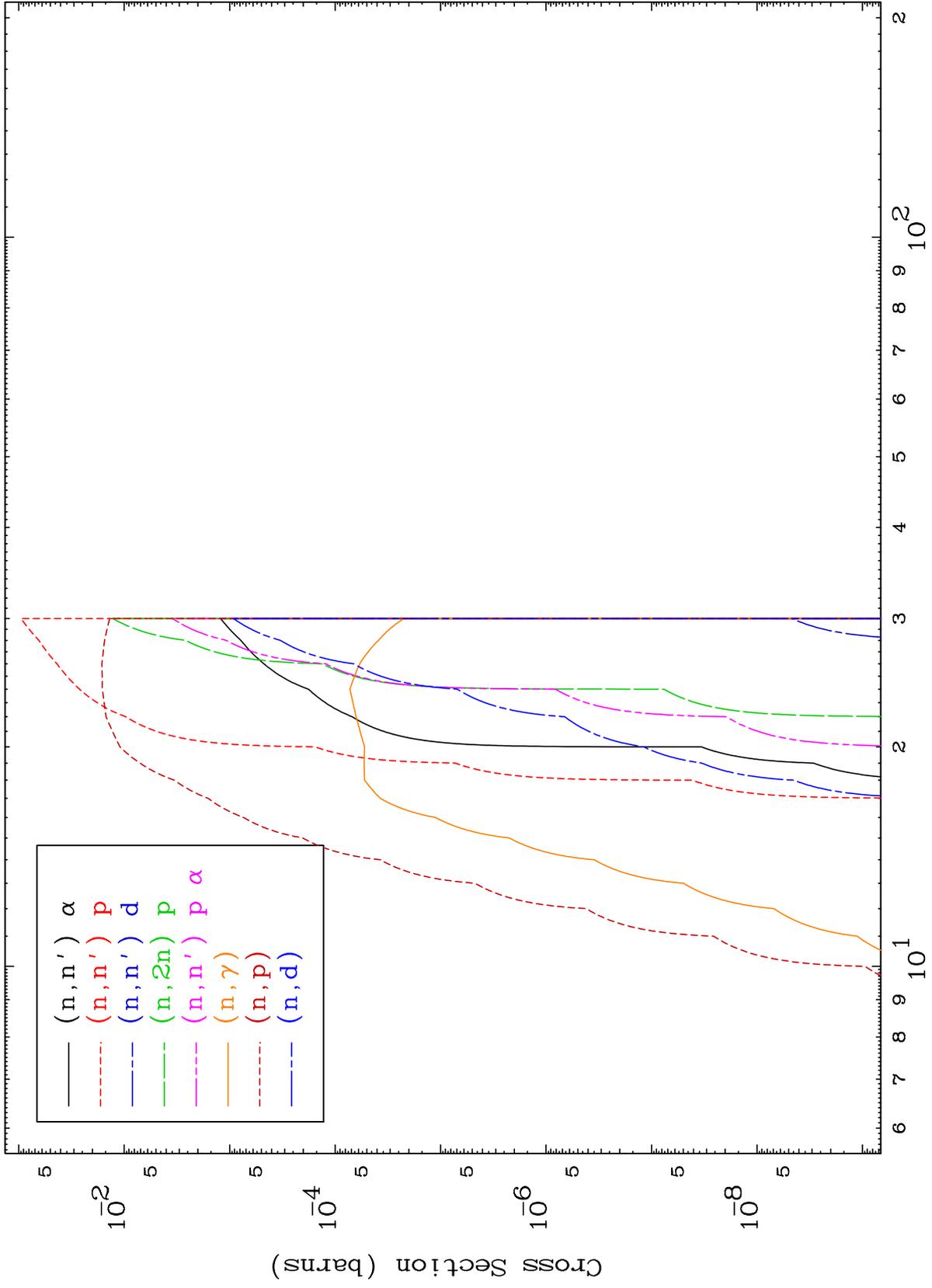
71-Lu-154



1

Incident Energy (MeV)

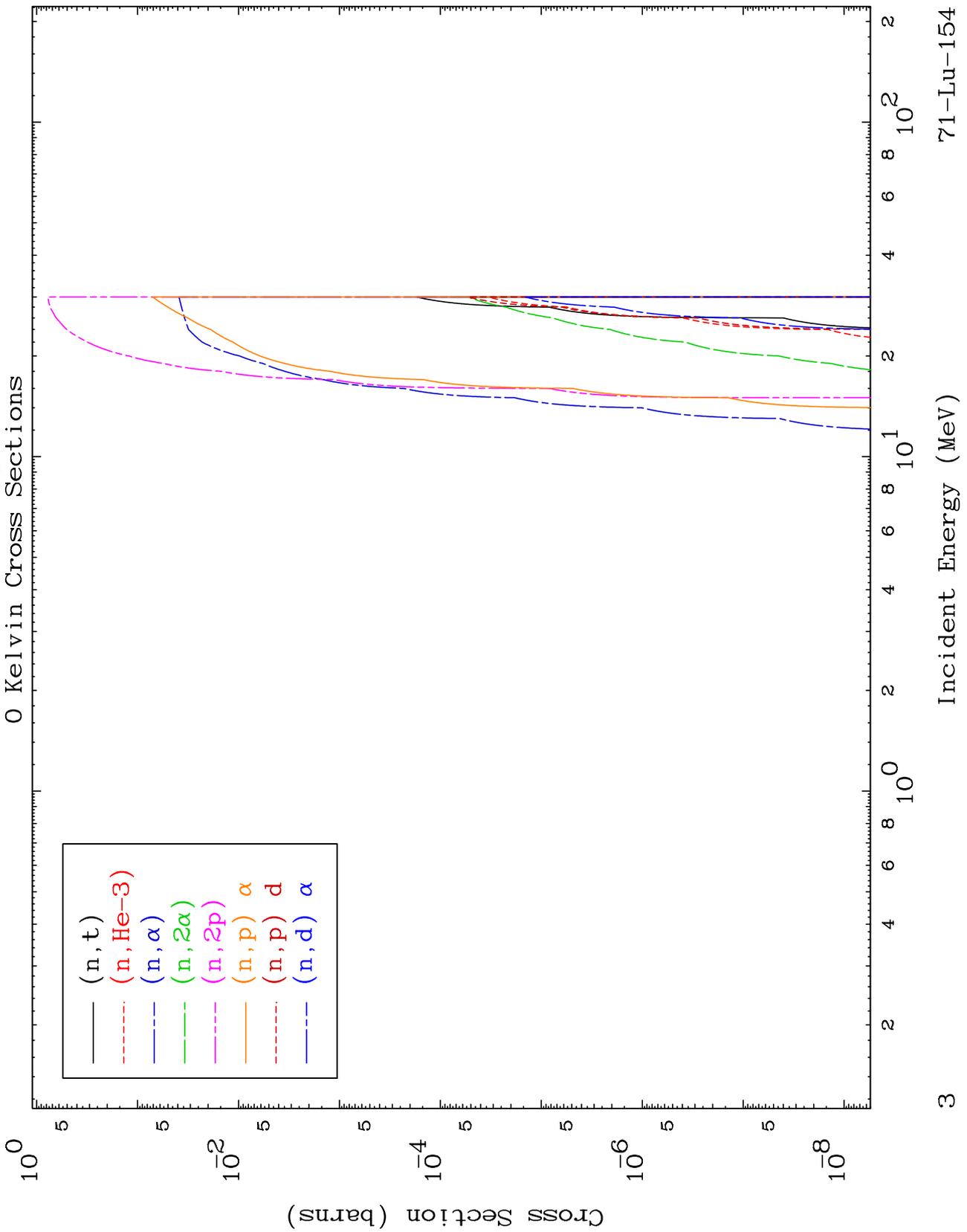
71-Lu-154

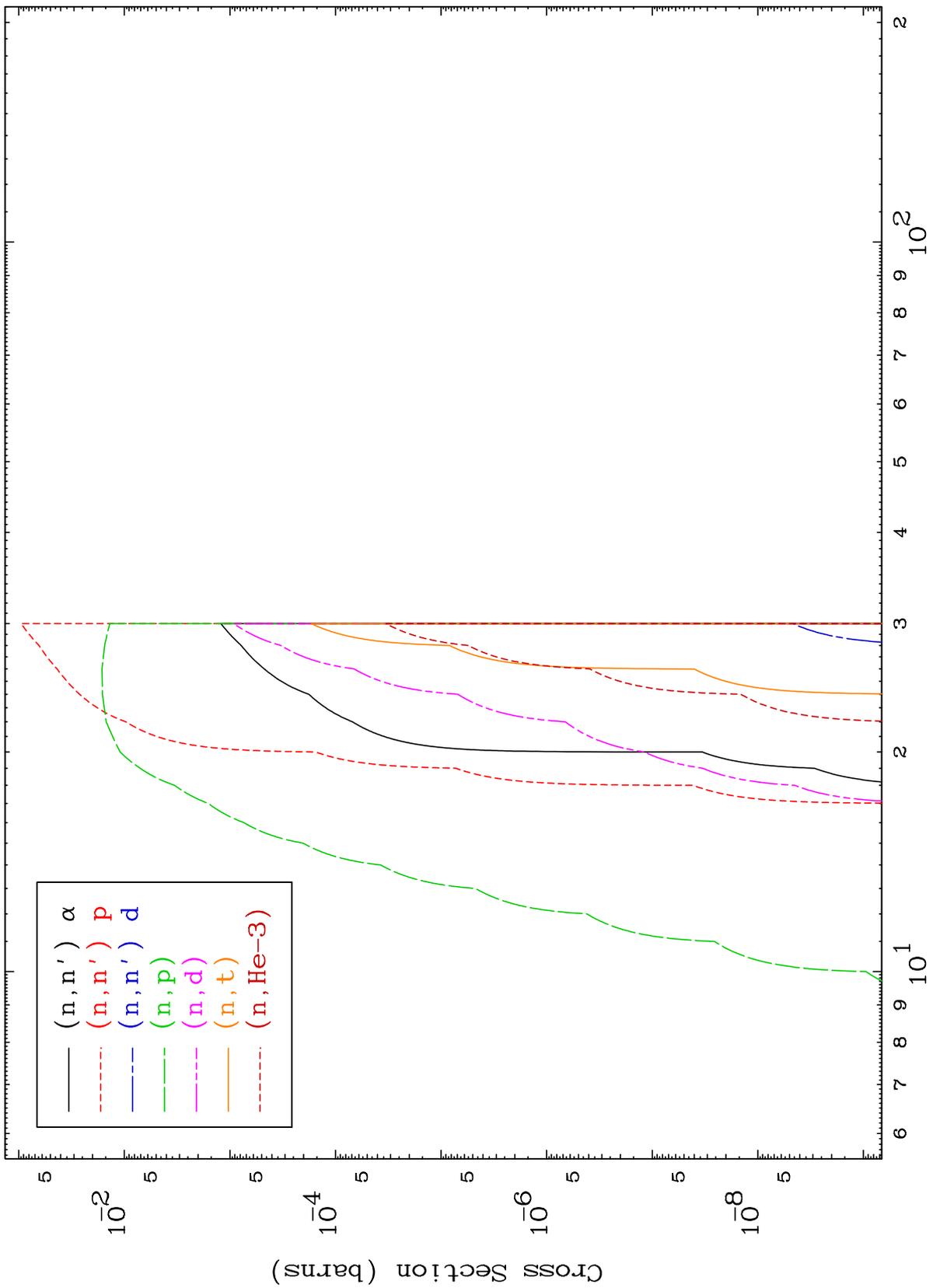


MAT 7062

α Neutron Absorption

71-Lu-154

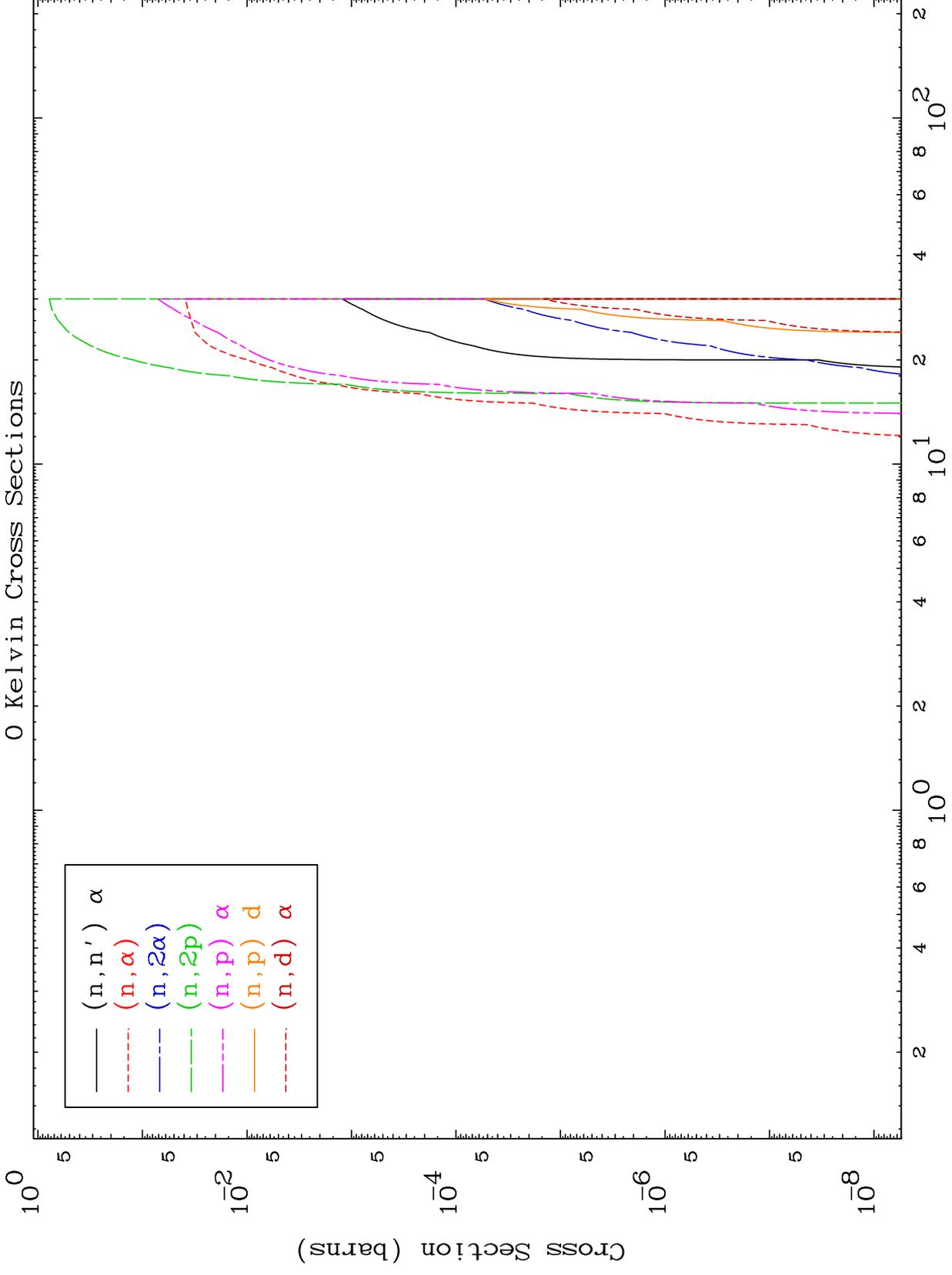




MAT 7062

α Charged Particle
0 Kelvin Cross Sections

71-Lu-154

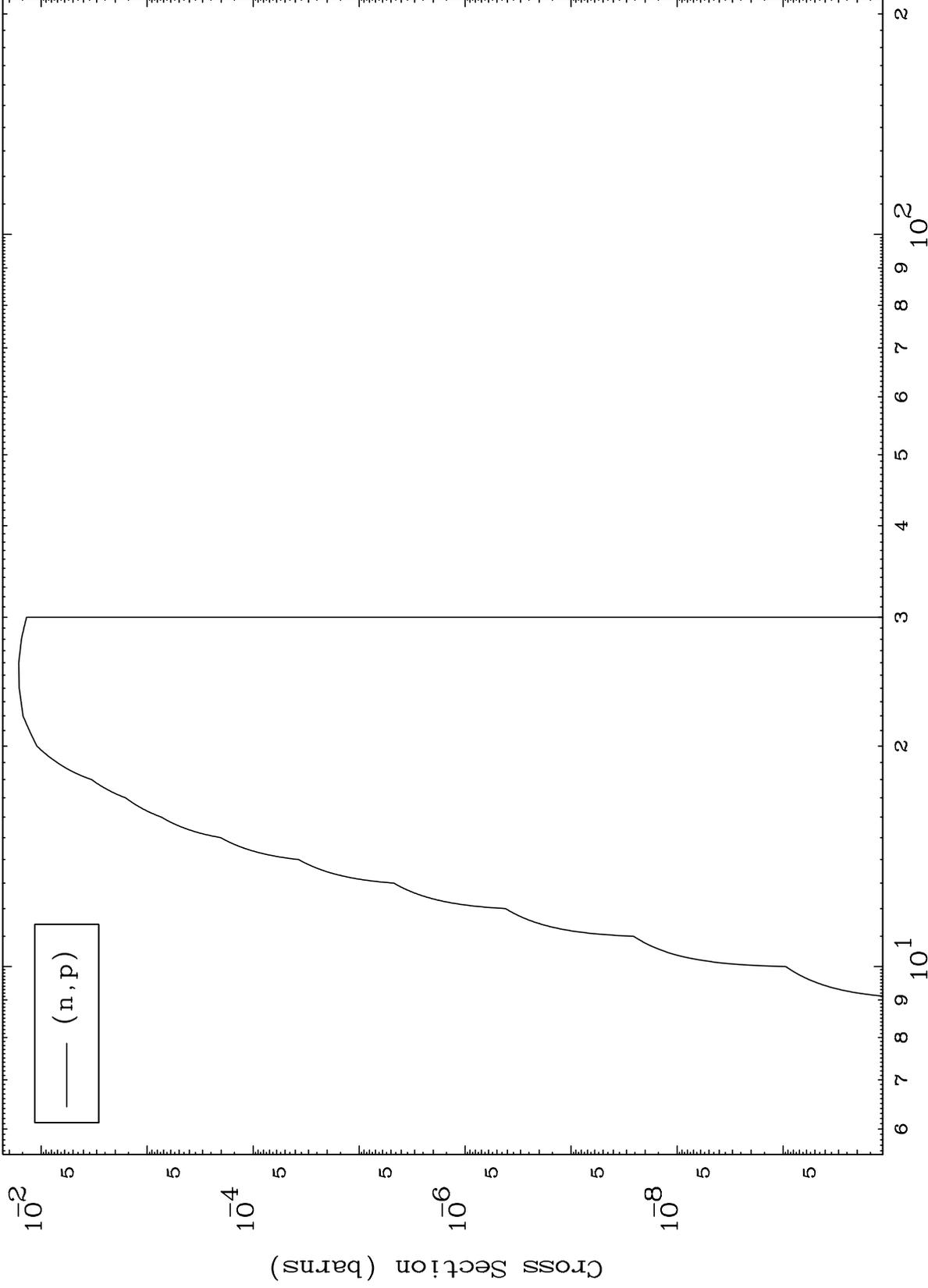


MAT 7062

(α, p) Levels

71-Lu-154

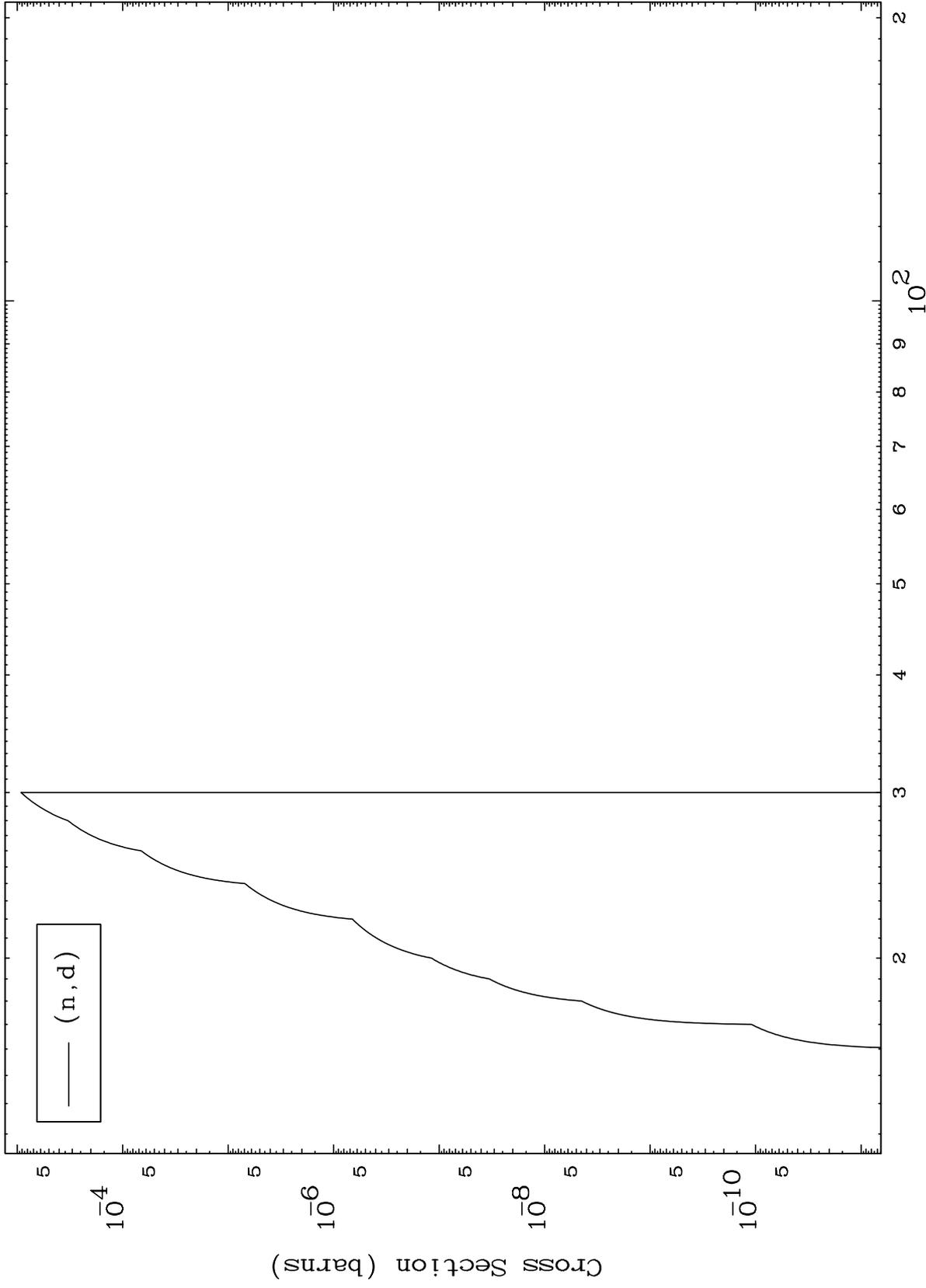
0 Kelvin Cross Sections



6

Incident Energy (MeV)

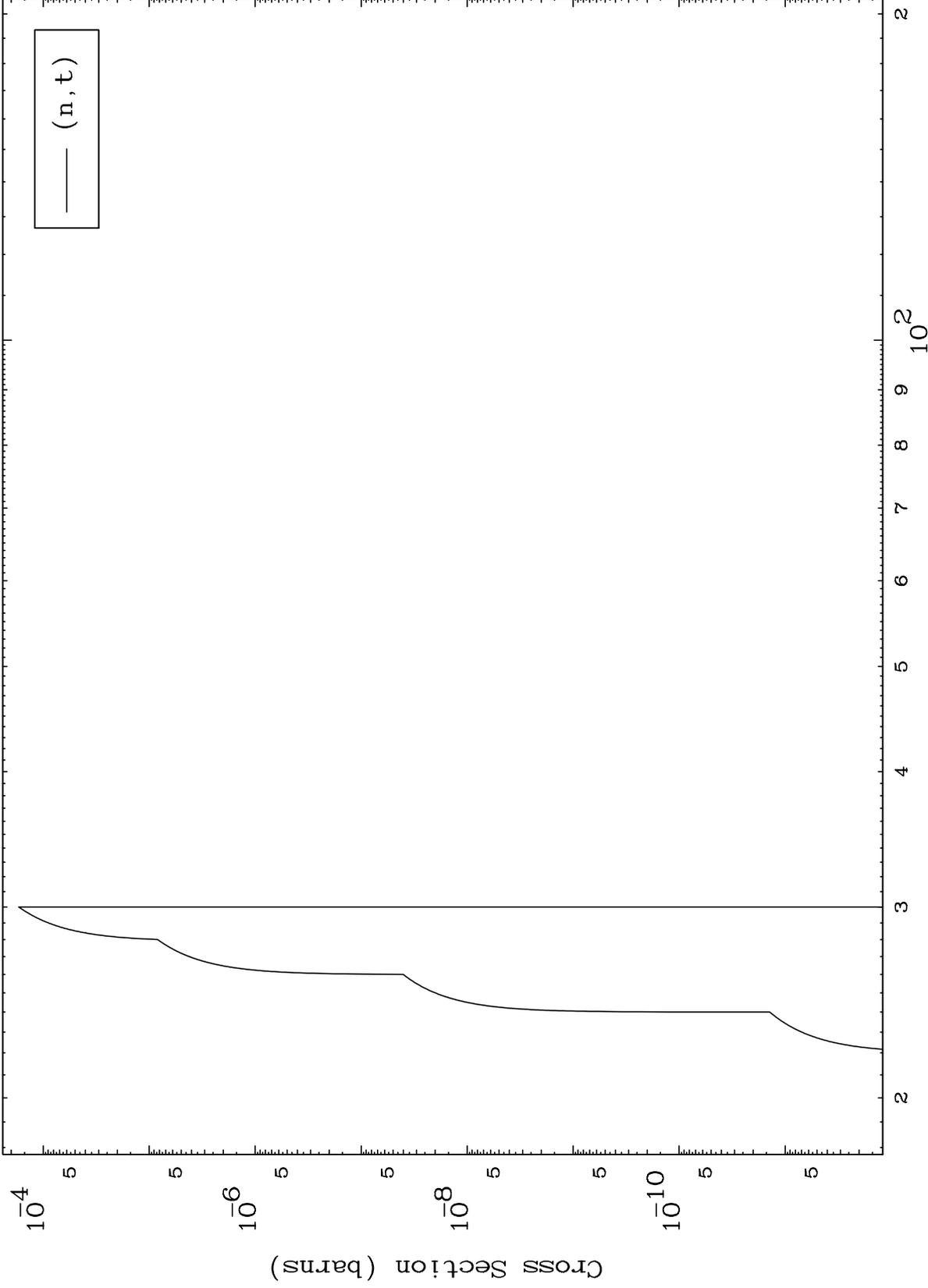
71-Lu-154



MAT 7062

(α, t) Levels
0 Kelvin Cross Sections

71-Lu-154



8

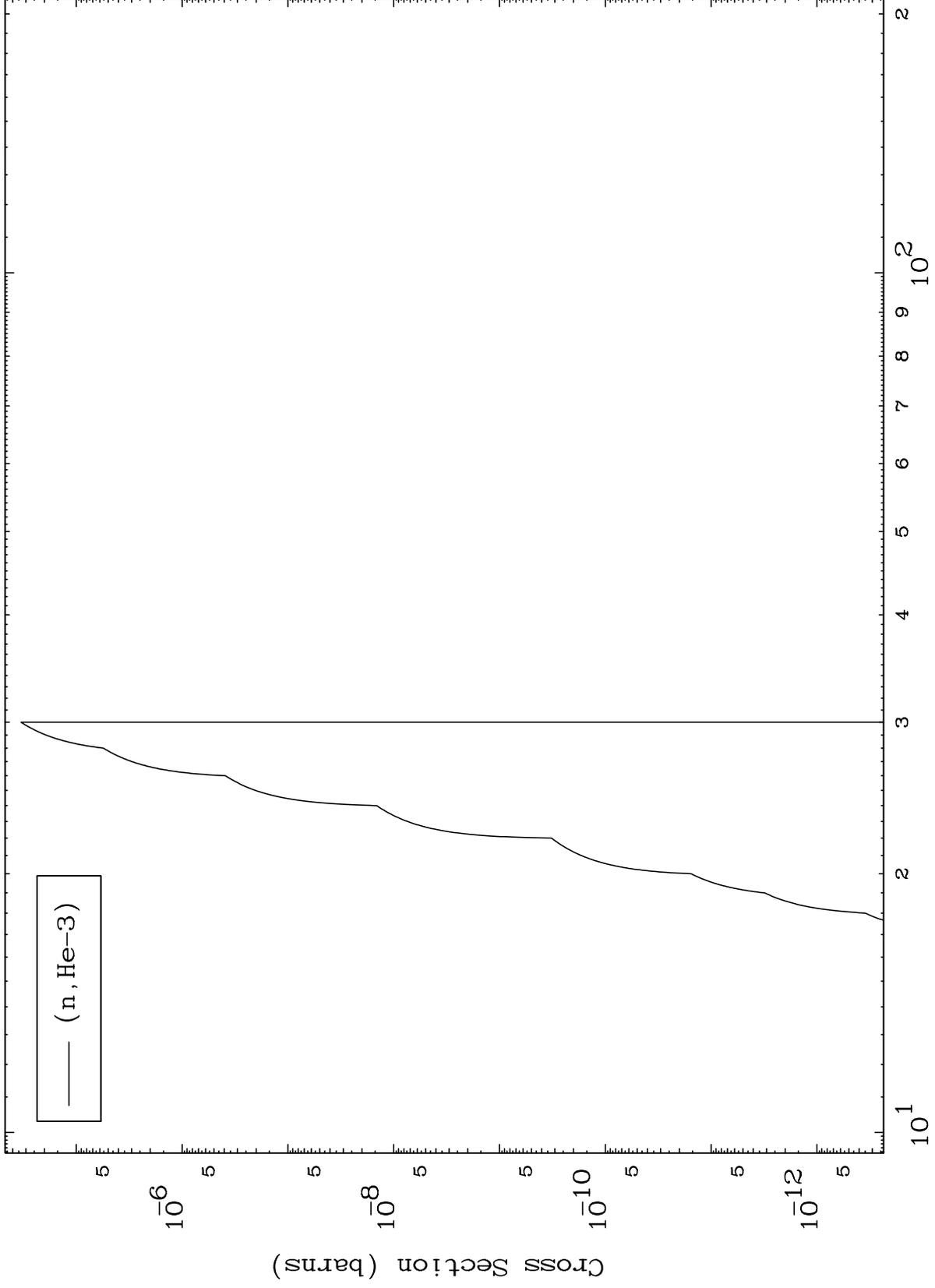
Incident Energy (MeV)

71-Lu-154

MAT 7062

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

71-Lu-154



Incident Energy (MeV)

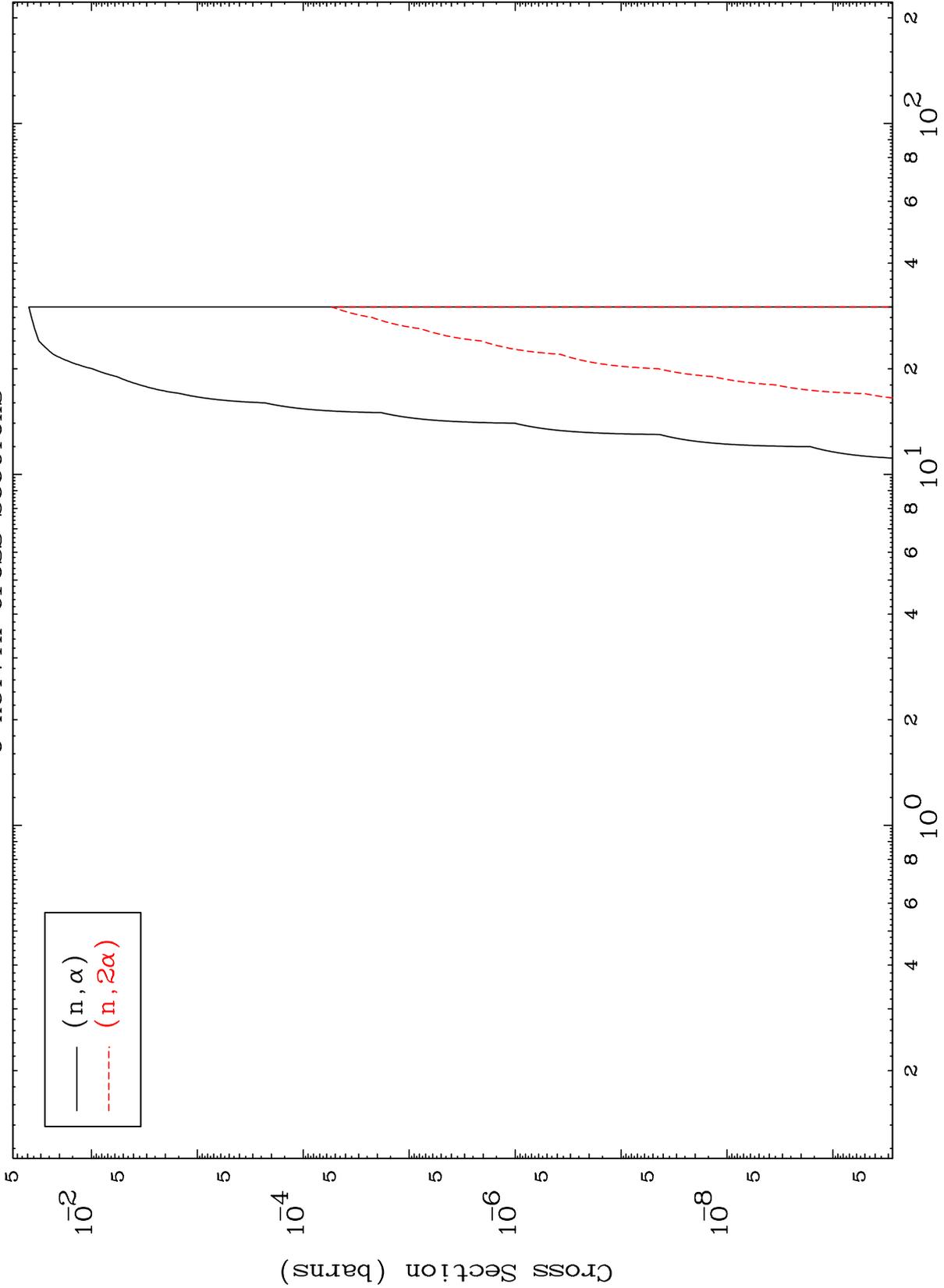
71-Lu-154

MAT 7062

(α, α) Levels

71-Lu-154

0 Kelvin Cross Sections

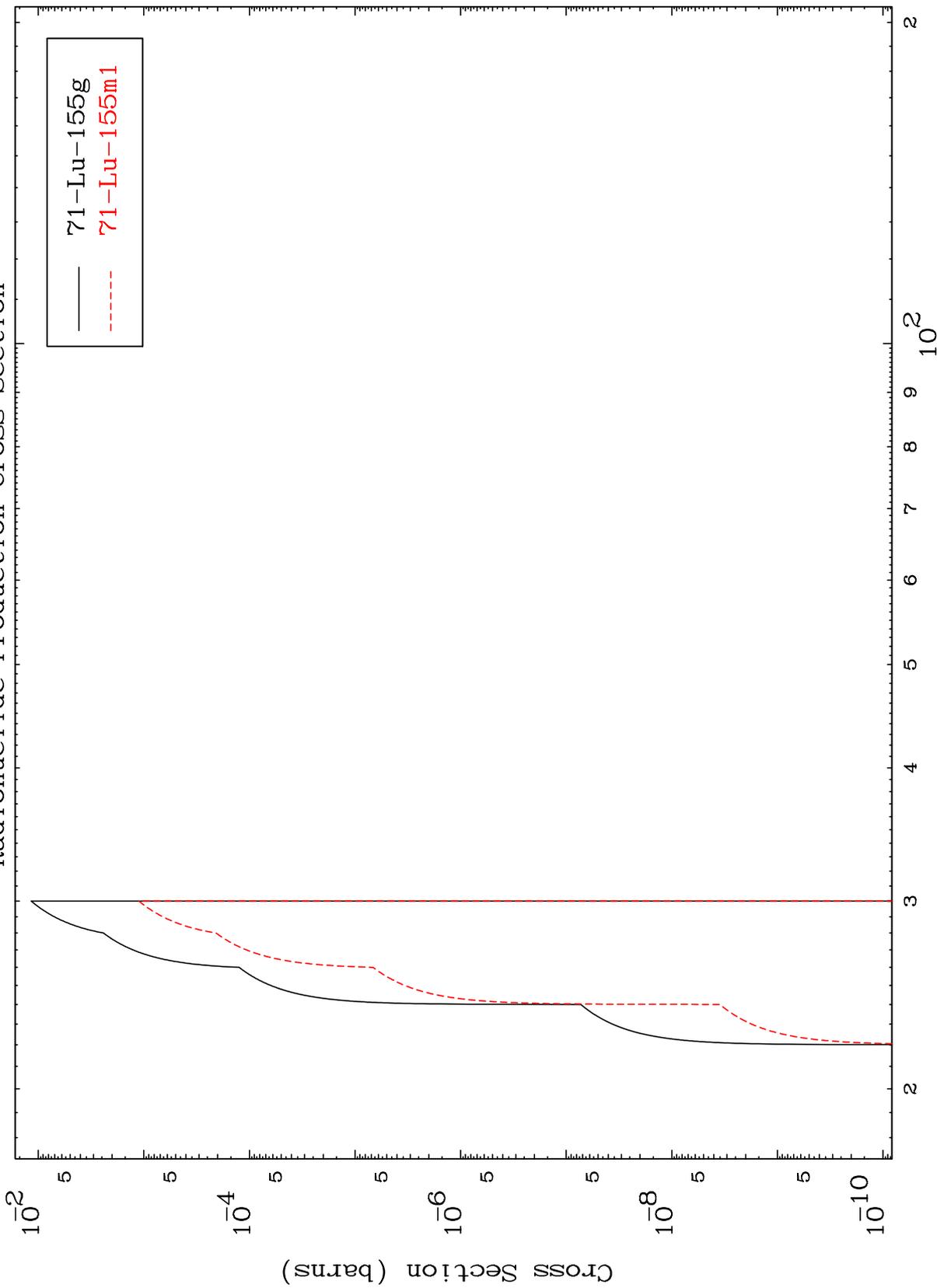


10

Incident Energy (MeV)

71-Lu-154

Radionuclide Production Cross Section

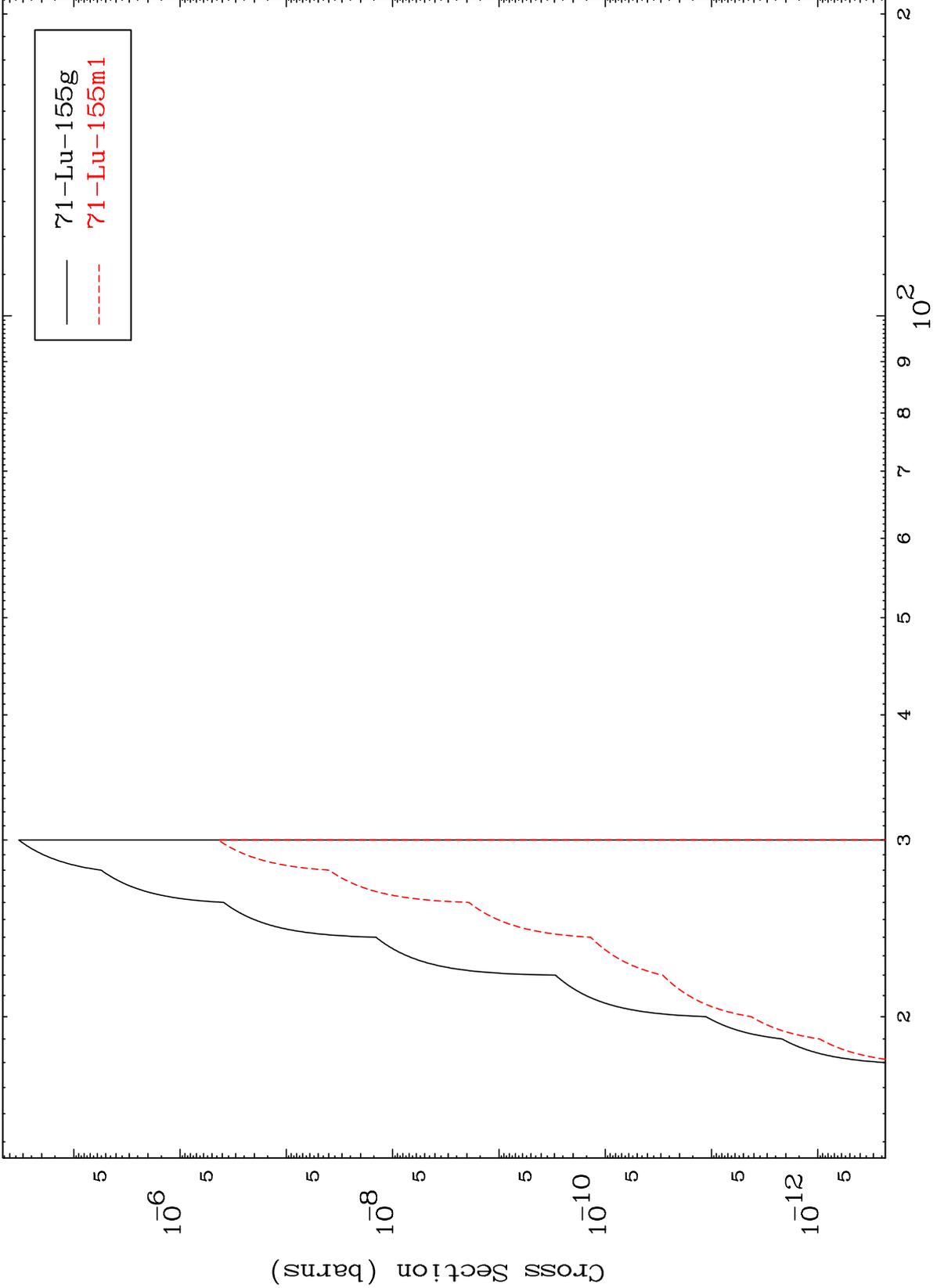


MAT 7062

(n,He-3)

71-Lu-154

Radionuclide Production Cross Section



12

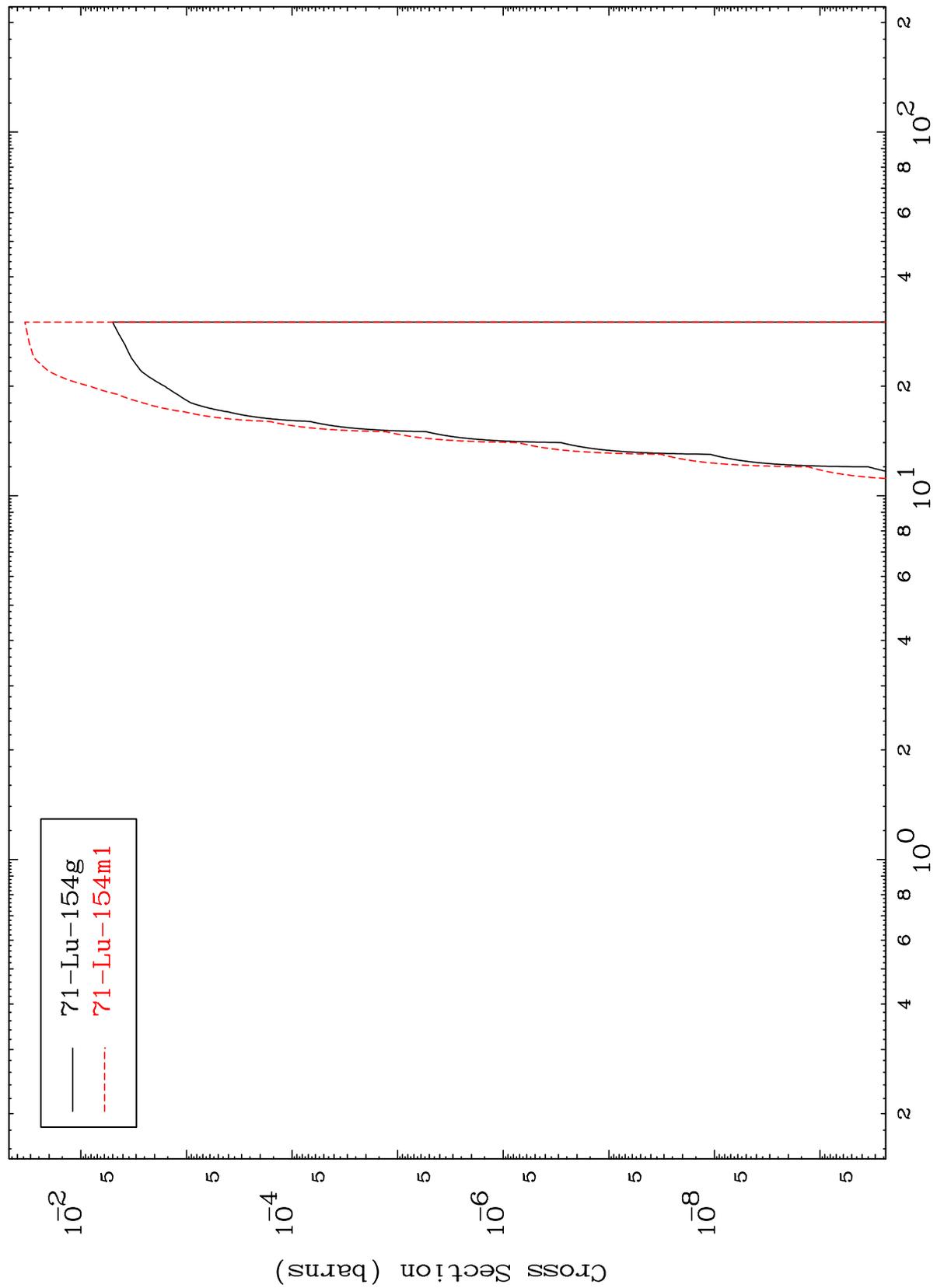
Incident Energy (MeV)

71-Lu-154

MAT 7062

⁷¹Lu-154

(n,α)
Radionuclide Production Cross Section



⁷¹Lu-154

Incident Energy (MeV)

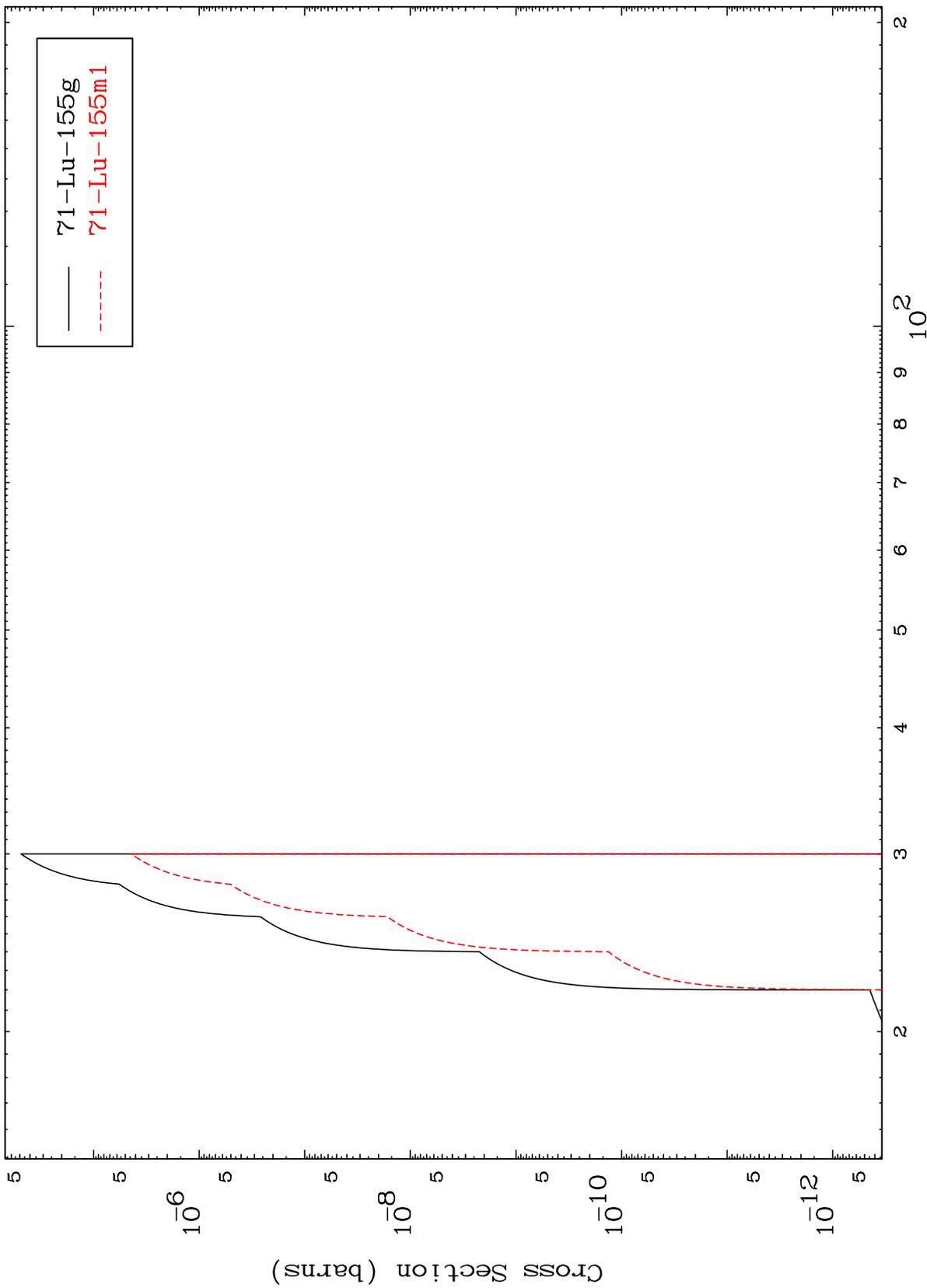
13

MAT 7062

(n,p) d

71-Lu-154

Radionuclide Production Cross Section



14

Incident Energy (MeV)

71-Lu-154