

Program EVALPLOT
(Version 2021-1)

by

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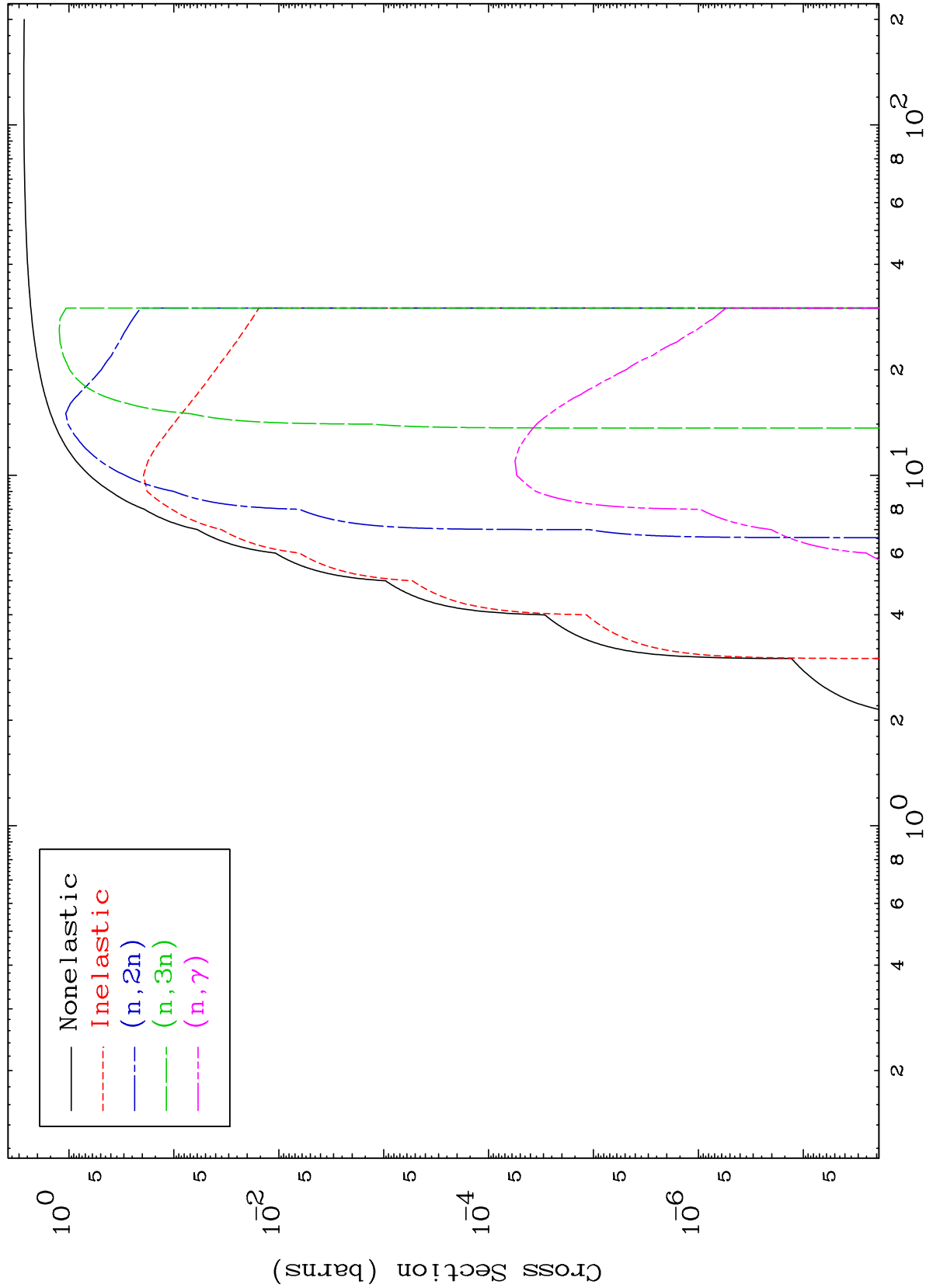
Press Mouse Button to Start

MAT 6431

Deuteron Major

64-Gd-154

0 Kelvin Cross Sections



1

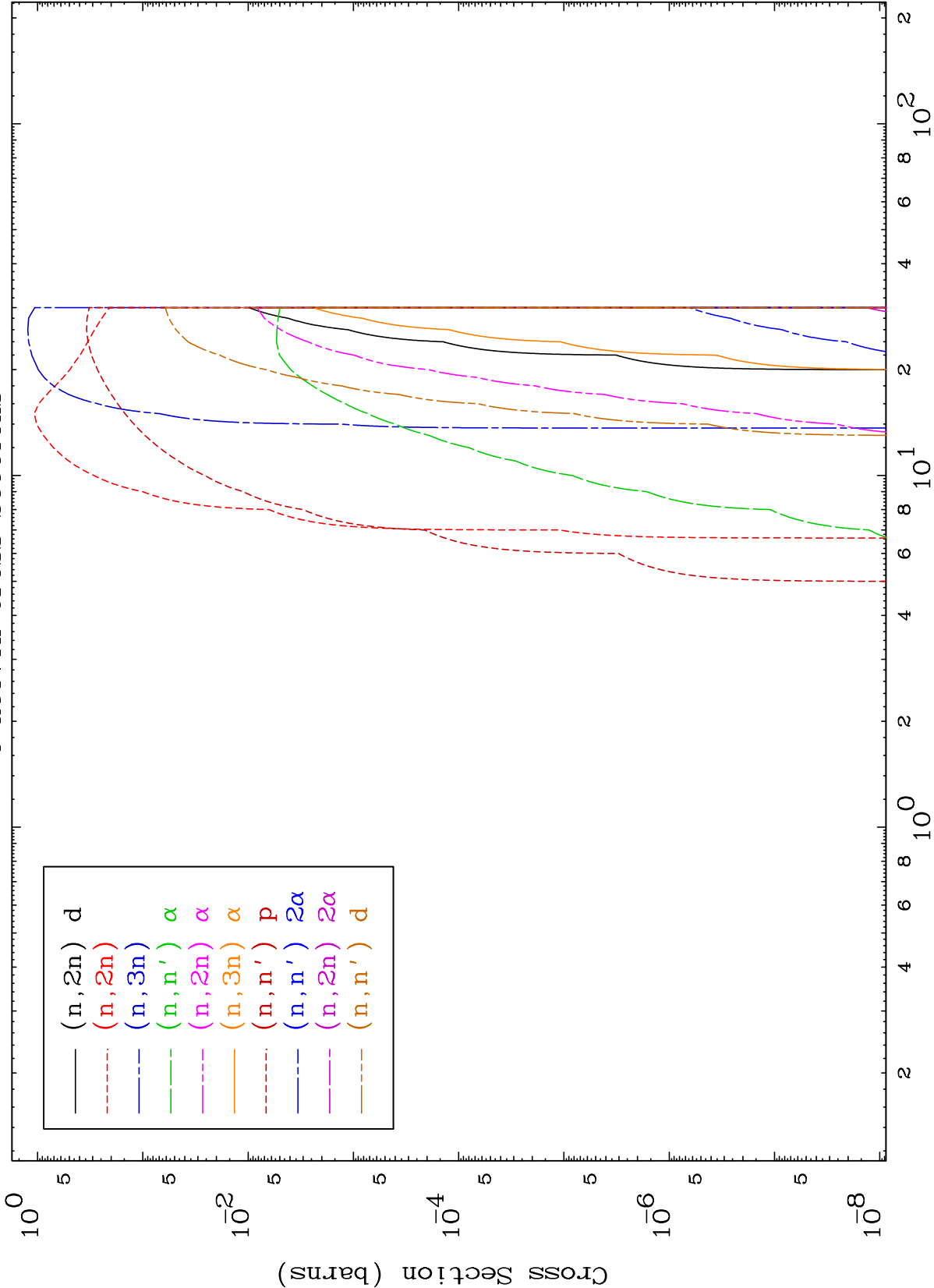
Incident Energy (MeV)

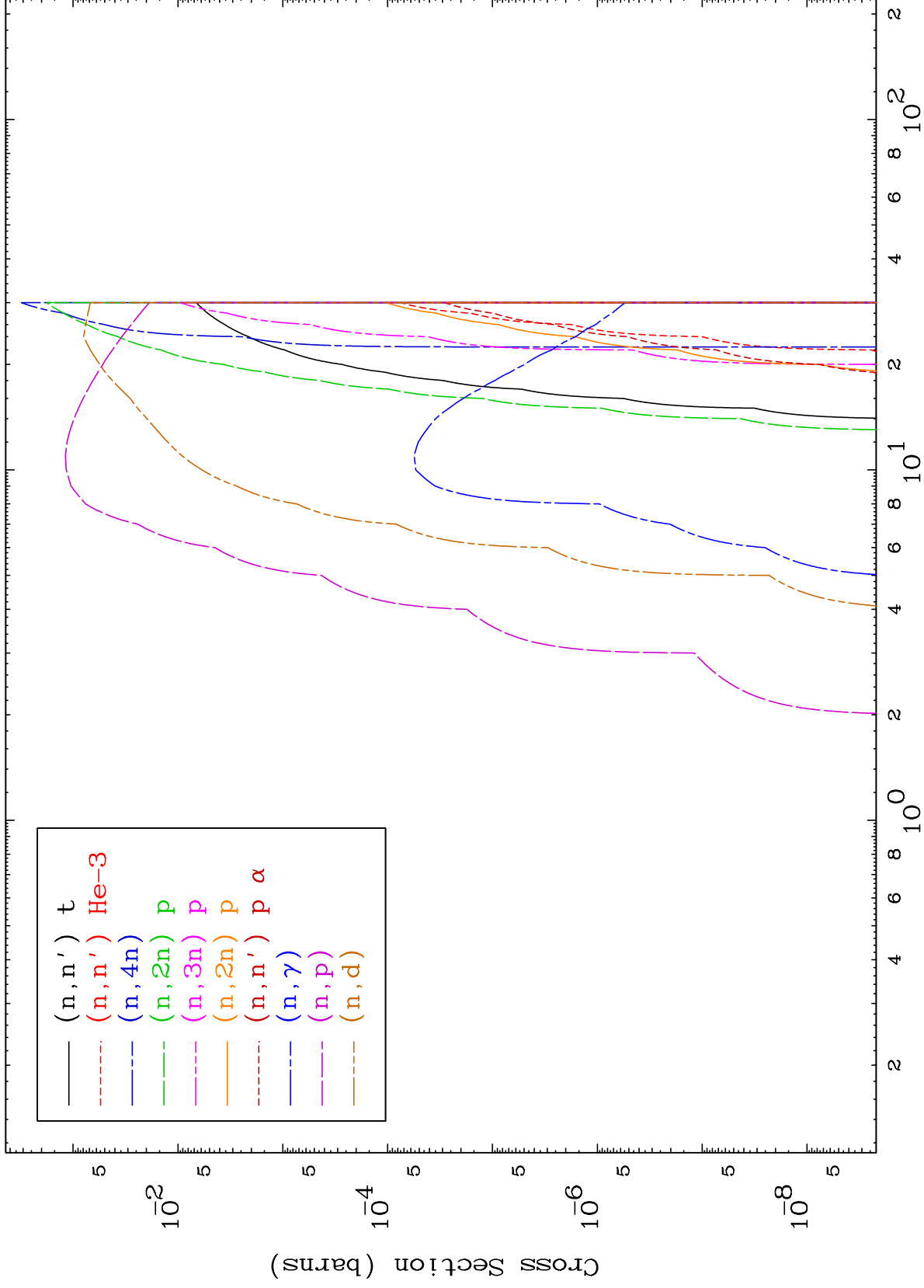
64-Gd-154

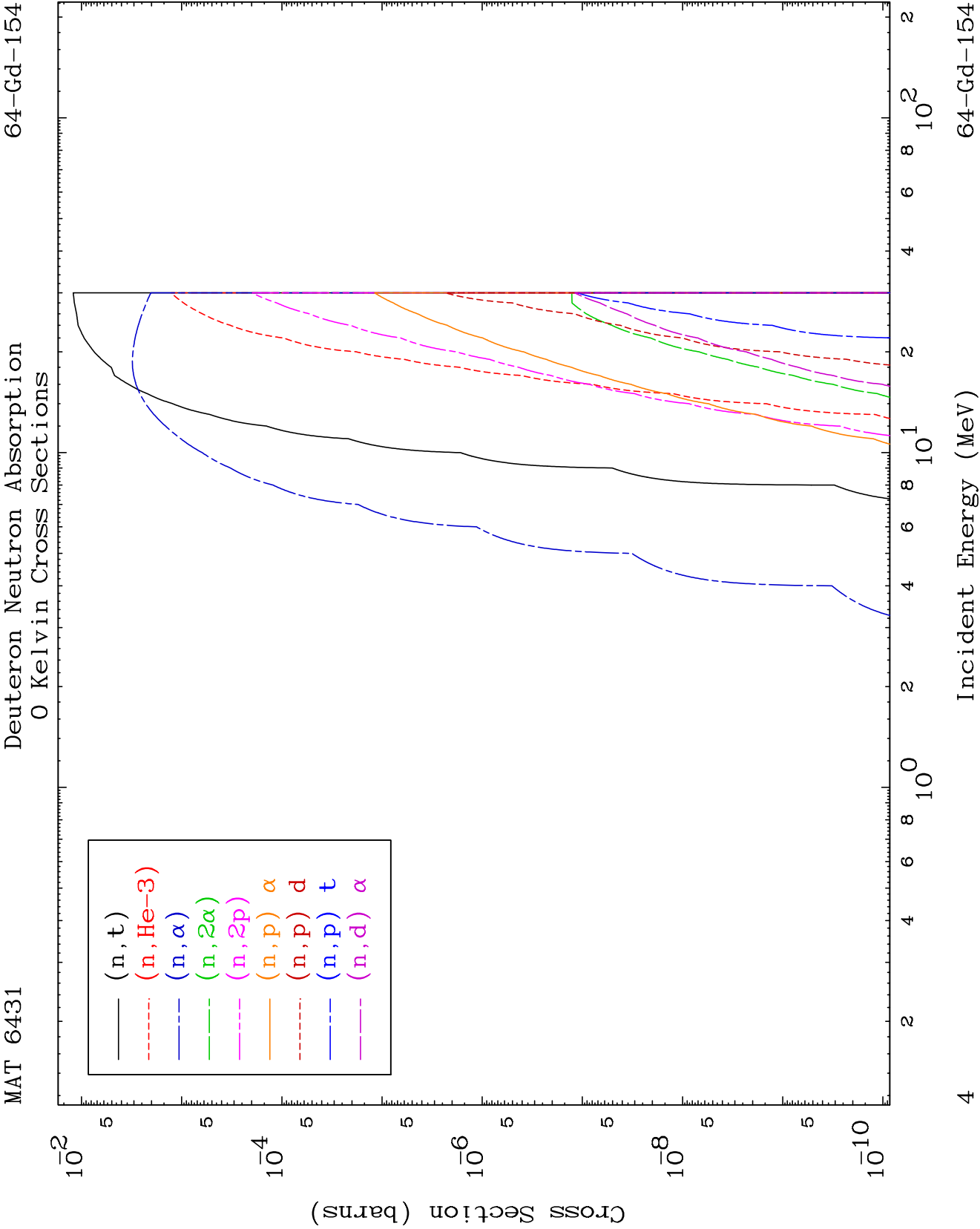
MAT 6431

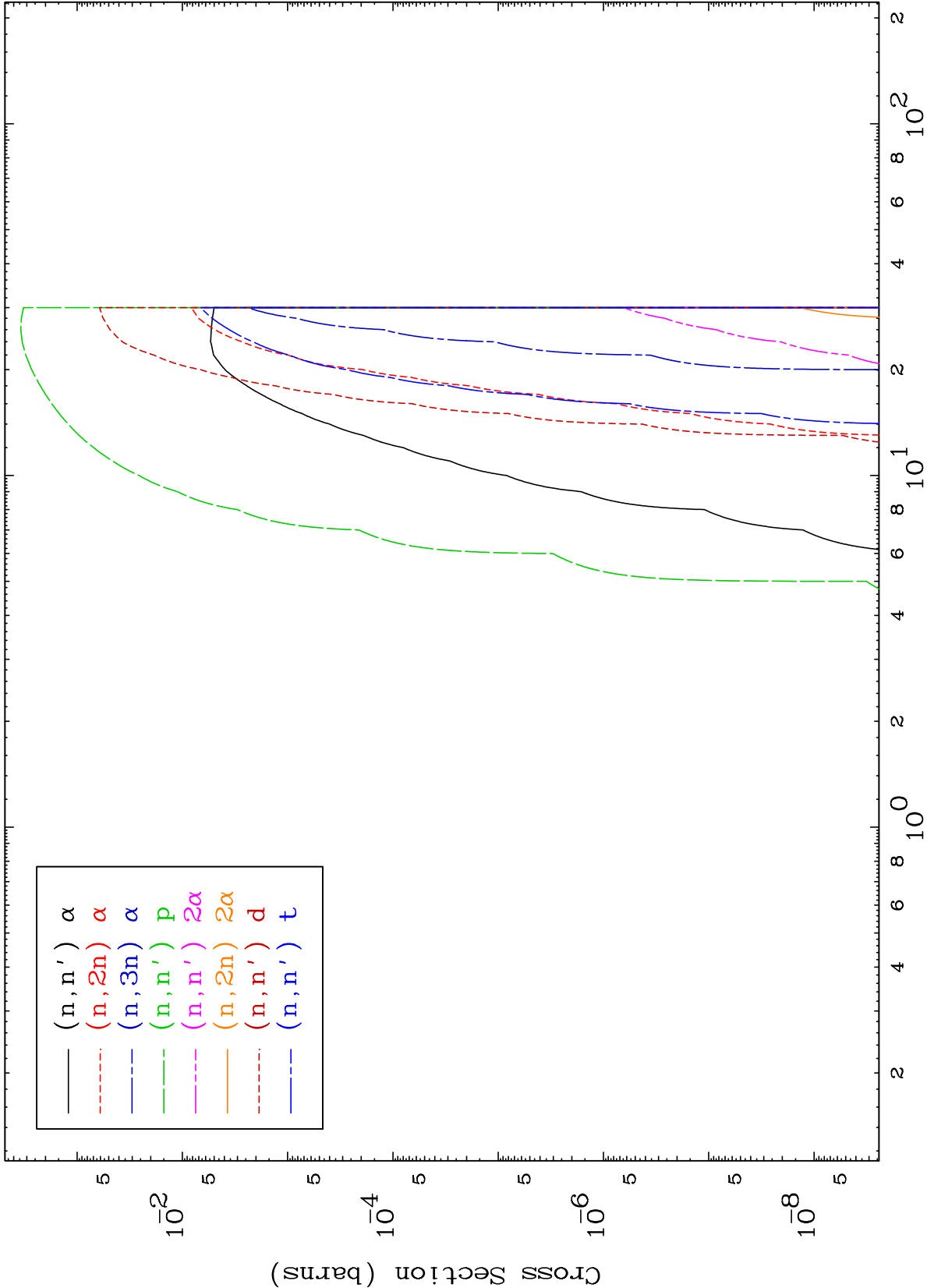
Deuteron Neutron Absorption
0 Kelvin Cross Sections

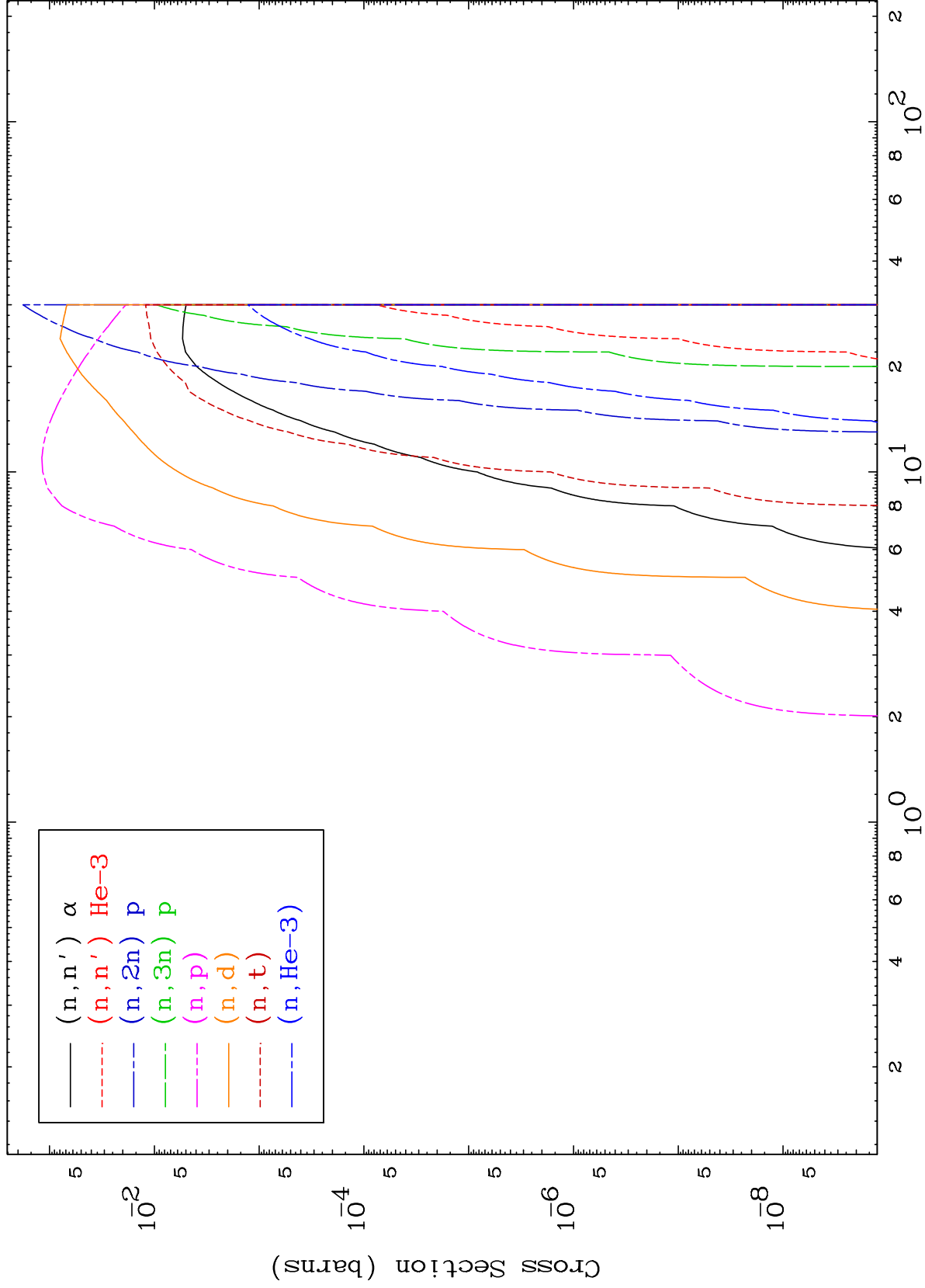
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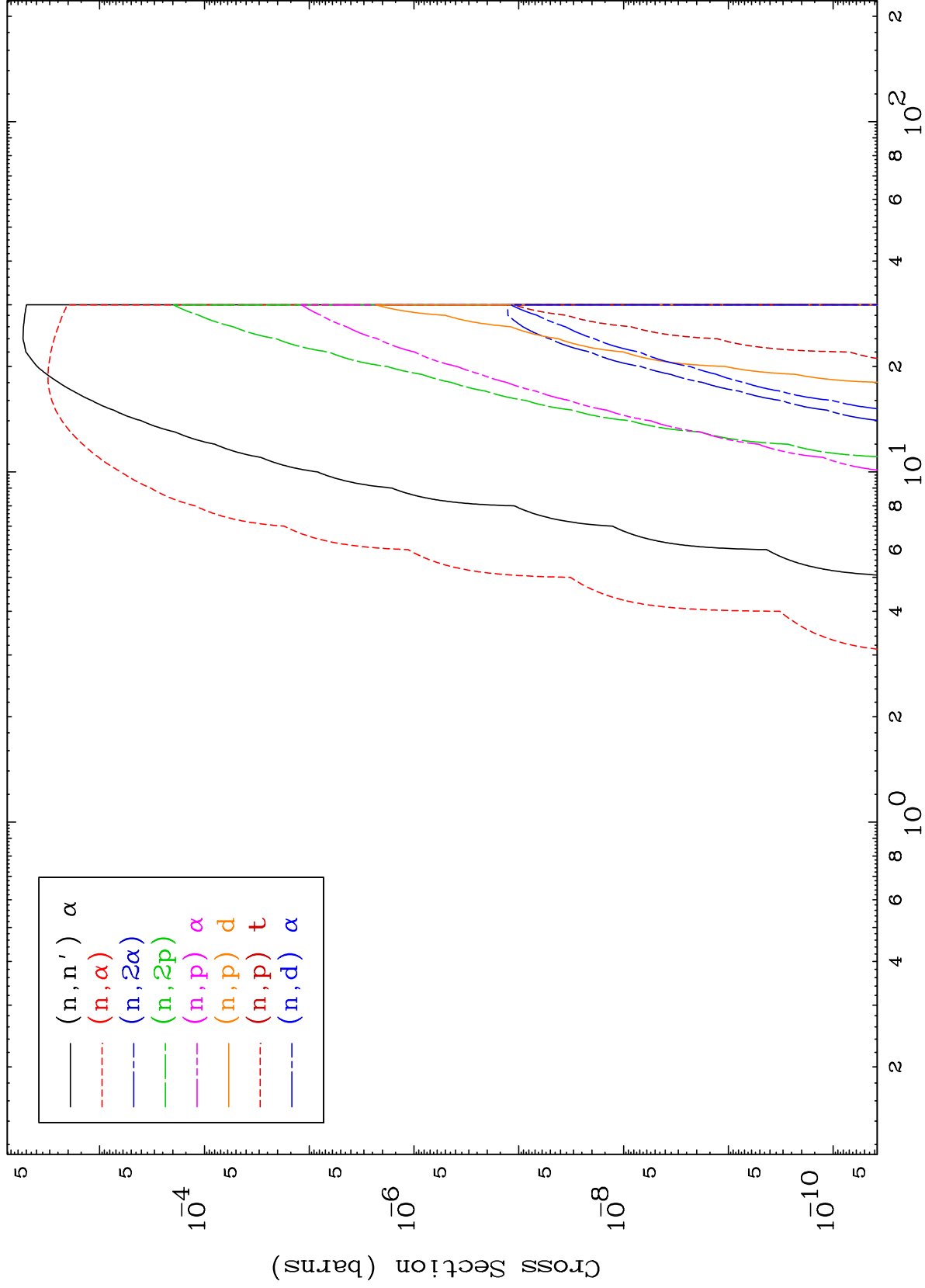










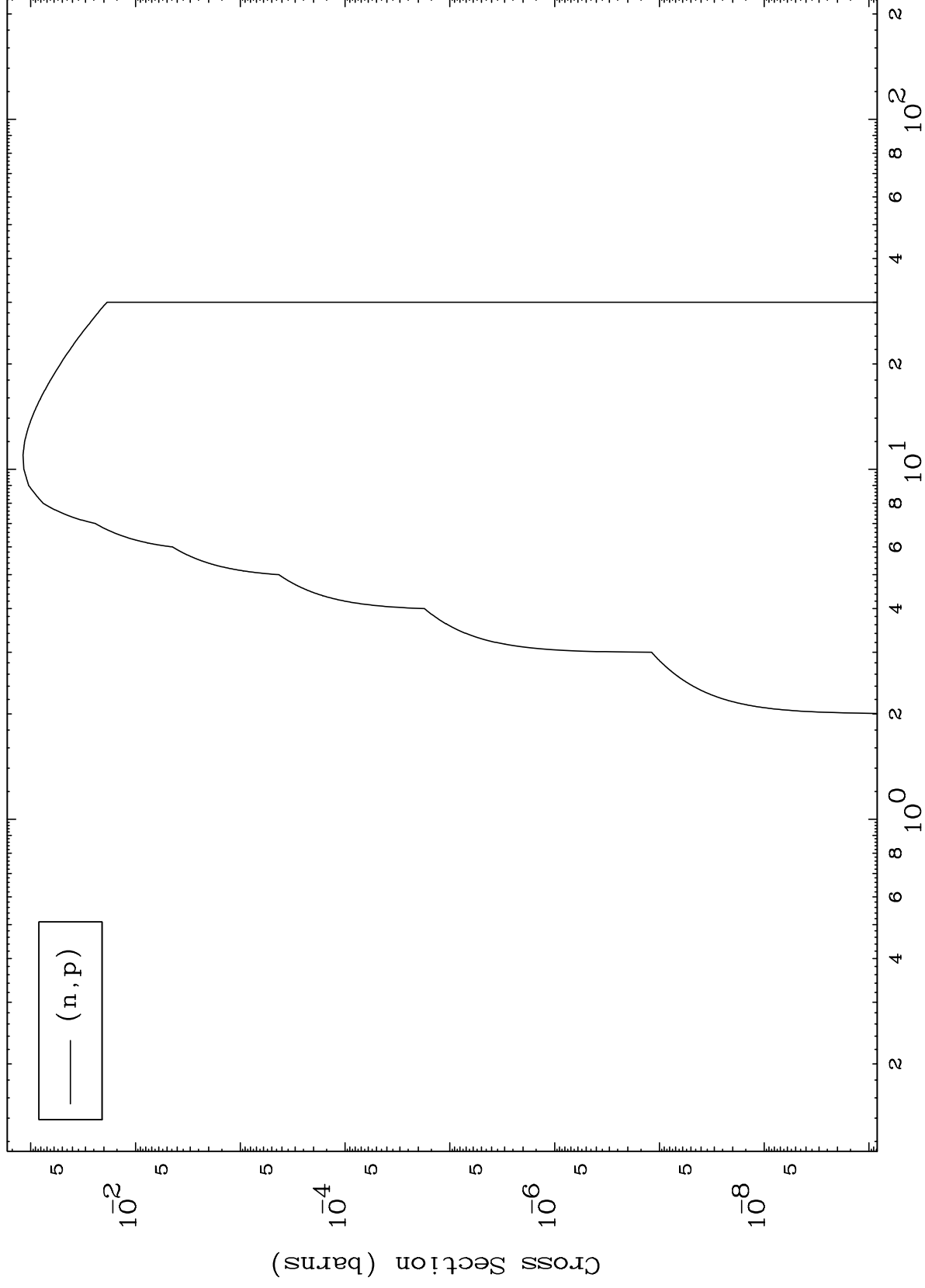


MAT 6431

(d,p) Levels

64-Gd-154

0 Kelvin Cross Sections



— (n,p)

8

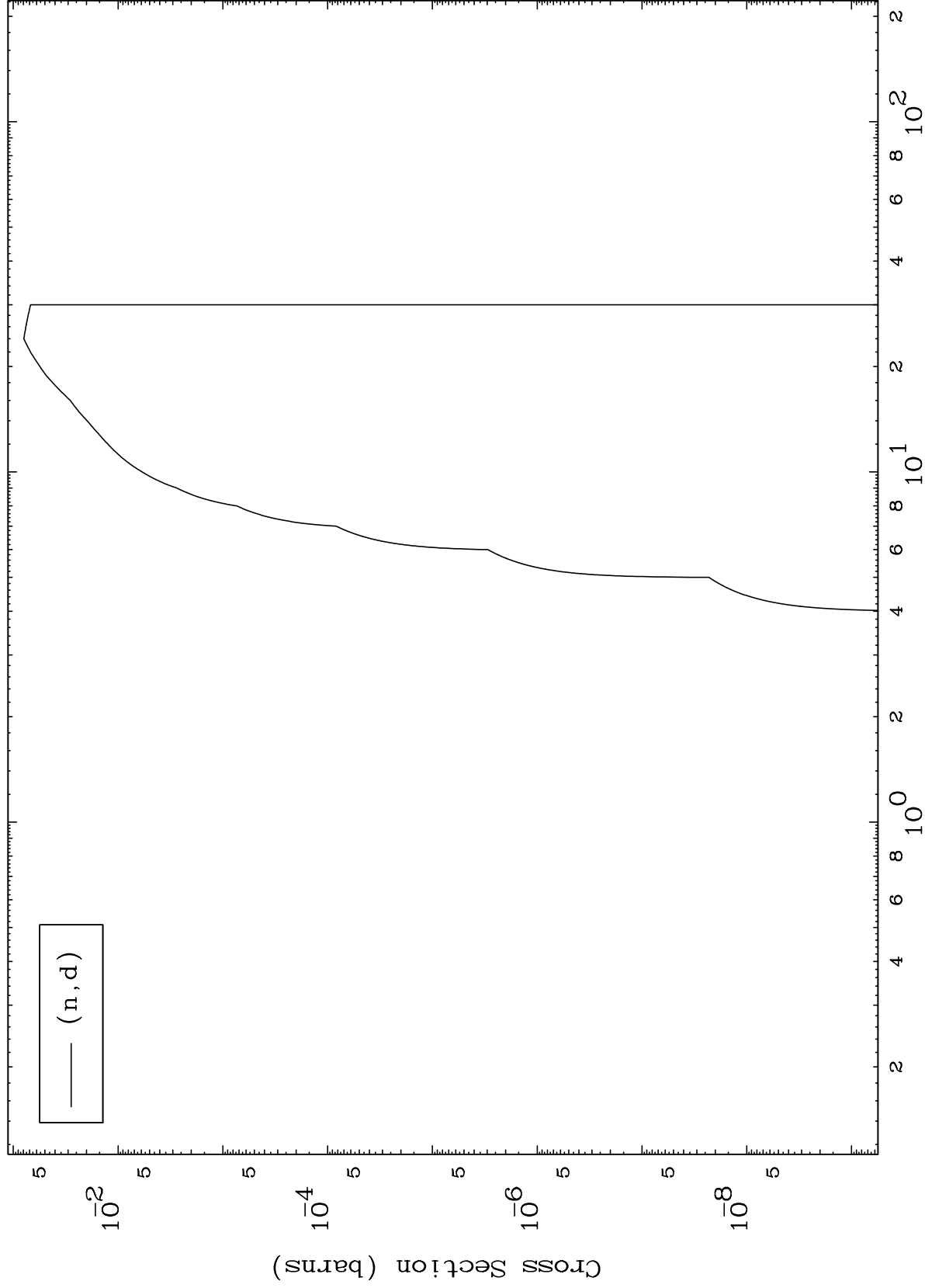
Incident Energy (MeV)

64-Gd-154

MAT 6431

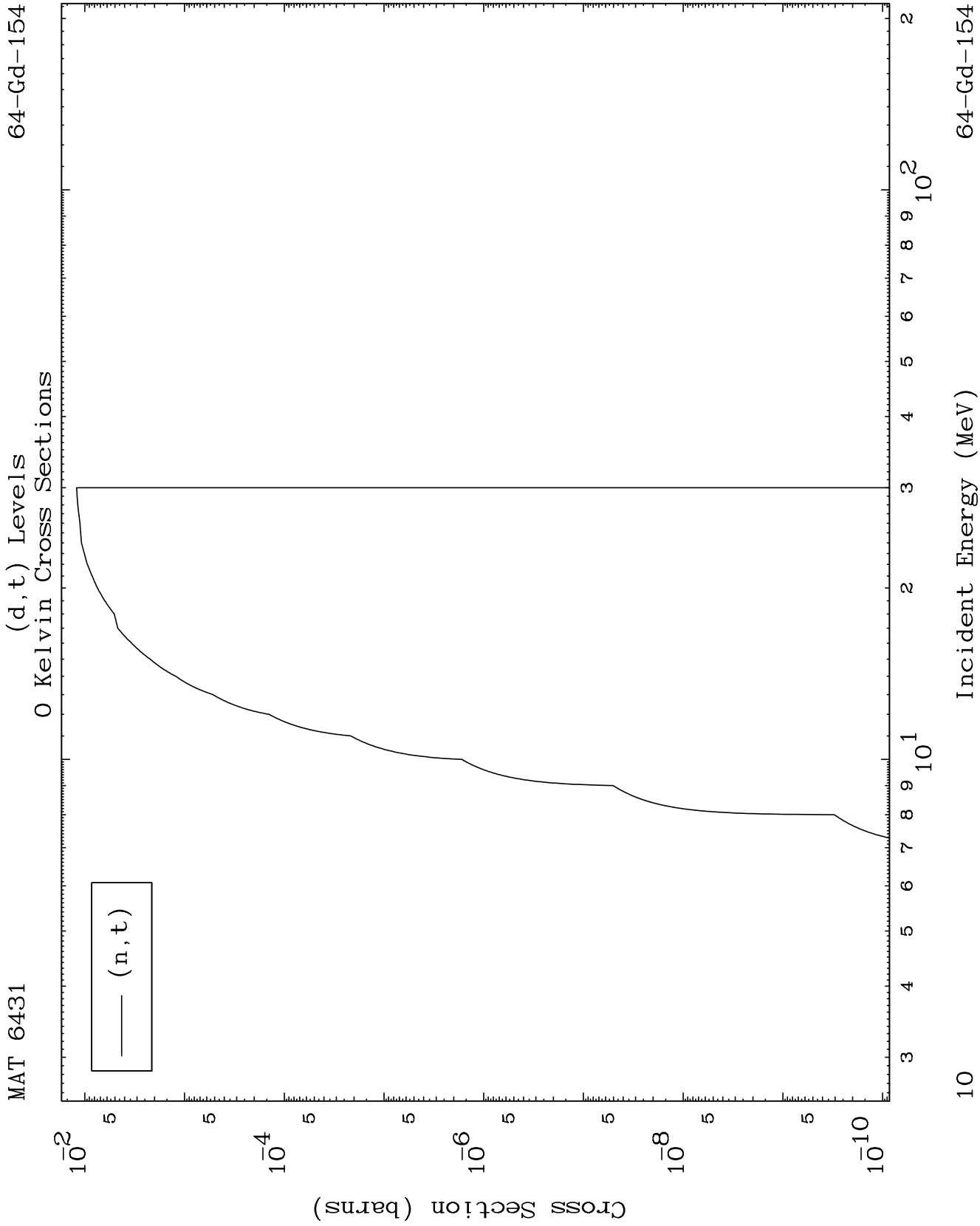
64-Gd-154

(d,d) Levels
0 Kelvin Cross Sections



9

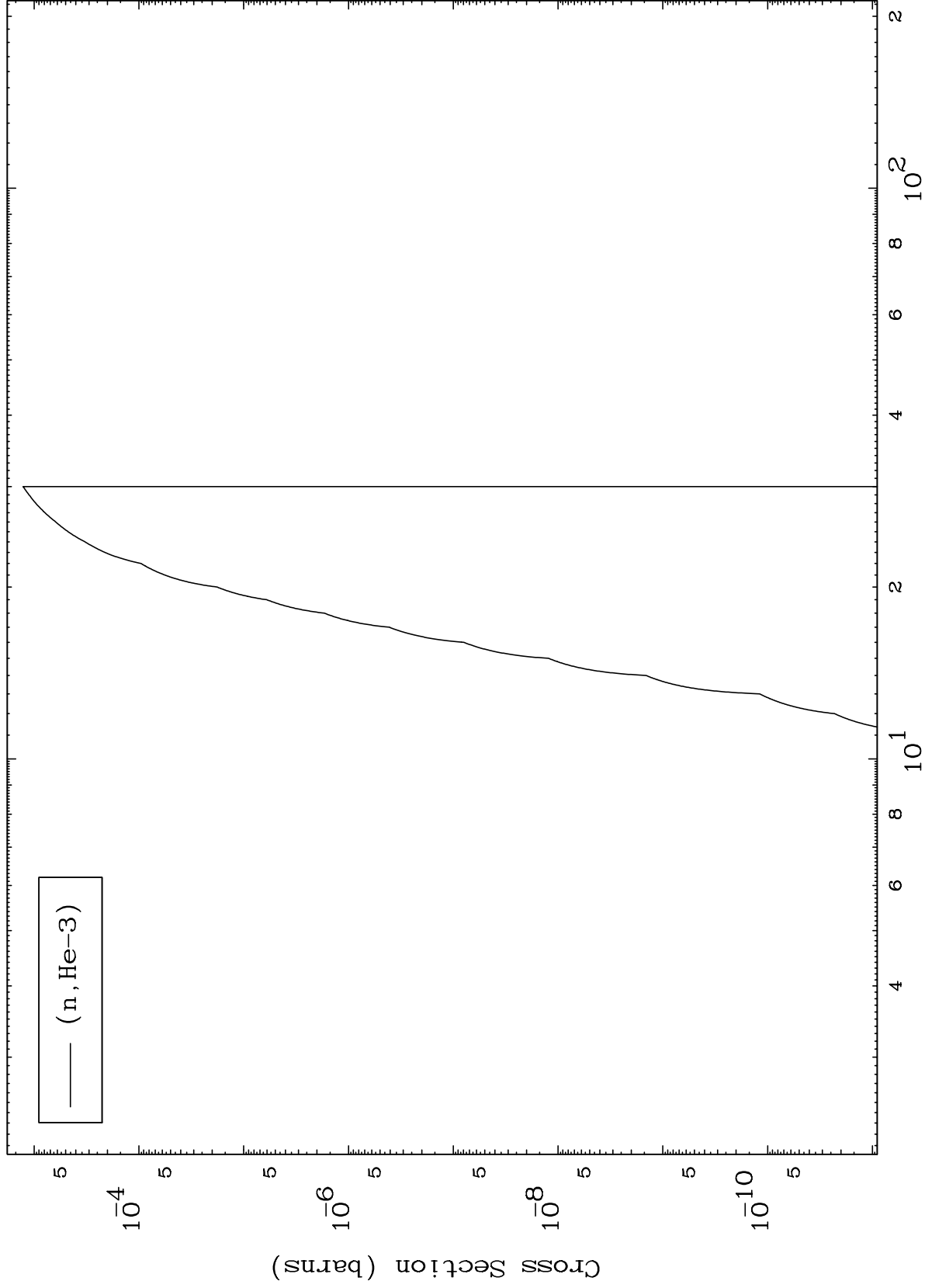
64-Gd-154



MAT 6431

64-Gd-154

(d,He3) Levels
0 Kelvin Cross Sections



11

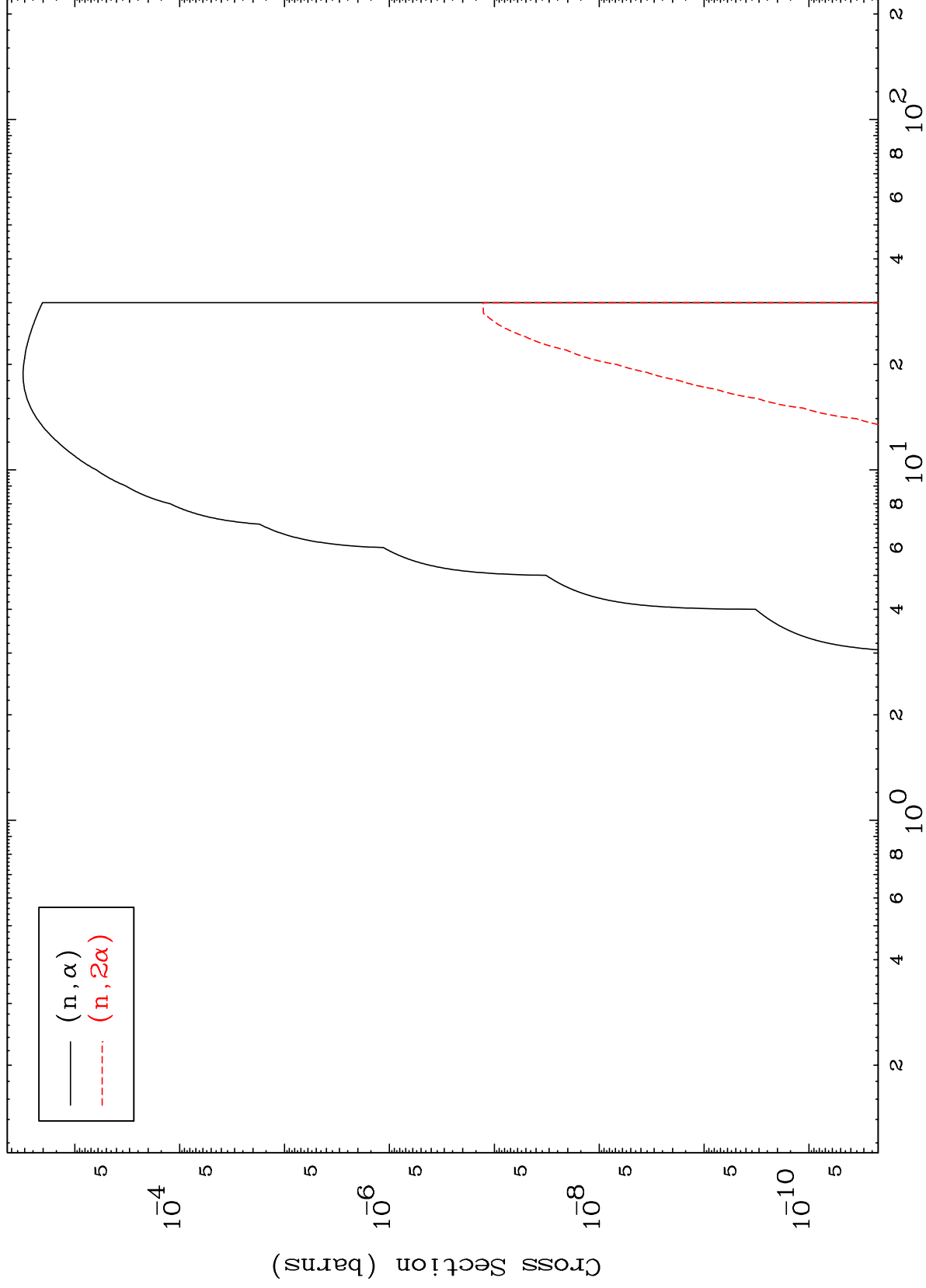
64-Gd-154

Incident Energy (MeV)

MAT 6431

64-Gd-154

(d, α) Levels
0 Kelvin Cross Sections



12

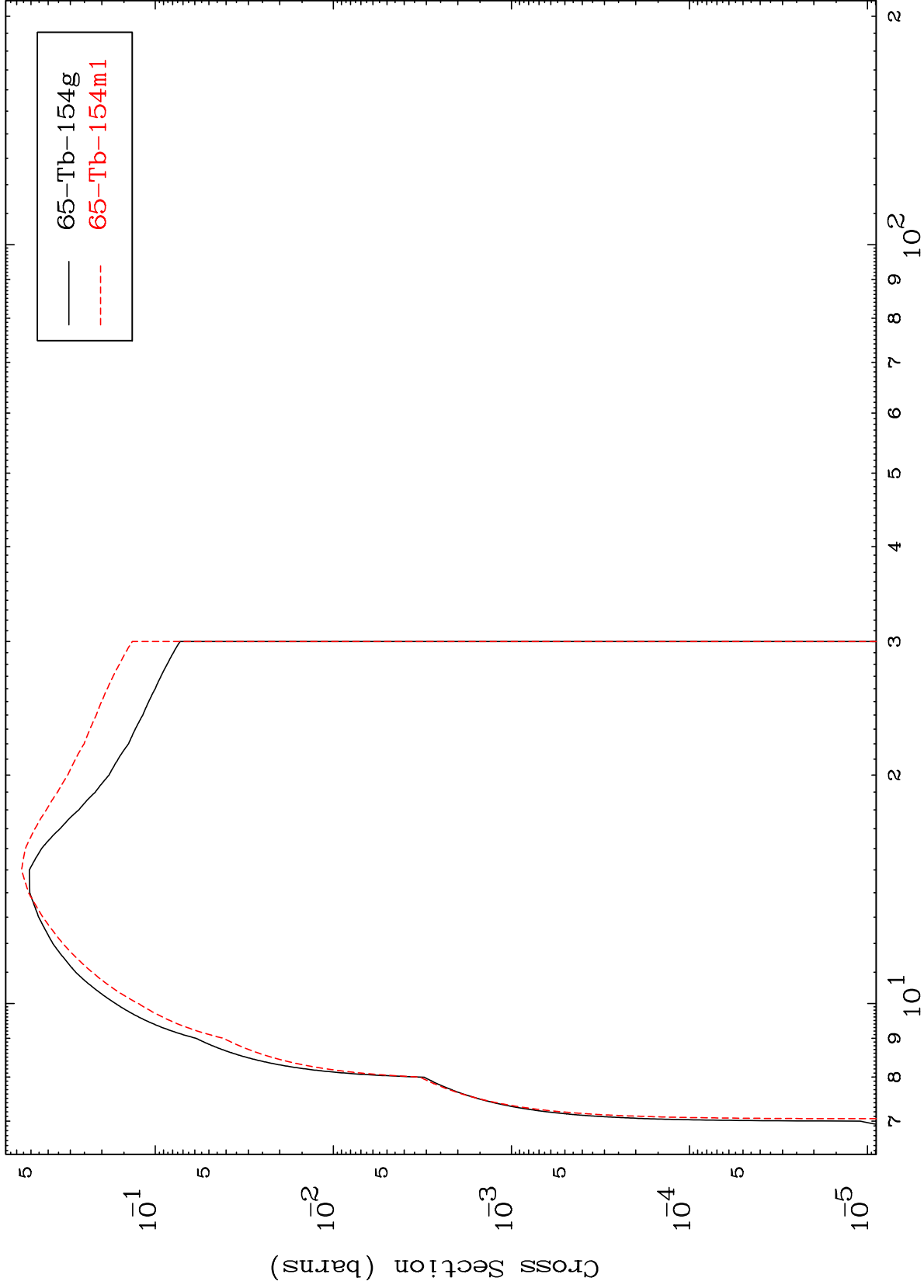
Incident Energy (MeV)

64-Gd-154

MAT 6431

64-Gd-154

(n,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

64-Gd-154

