

Program EVALPLOT
(Version 2021-1)

by

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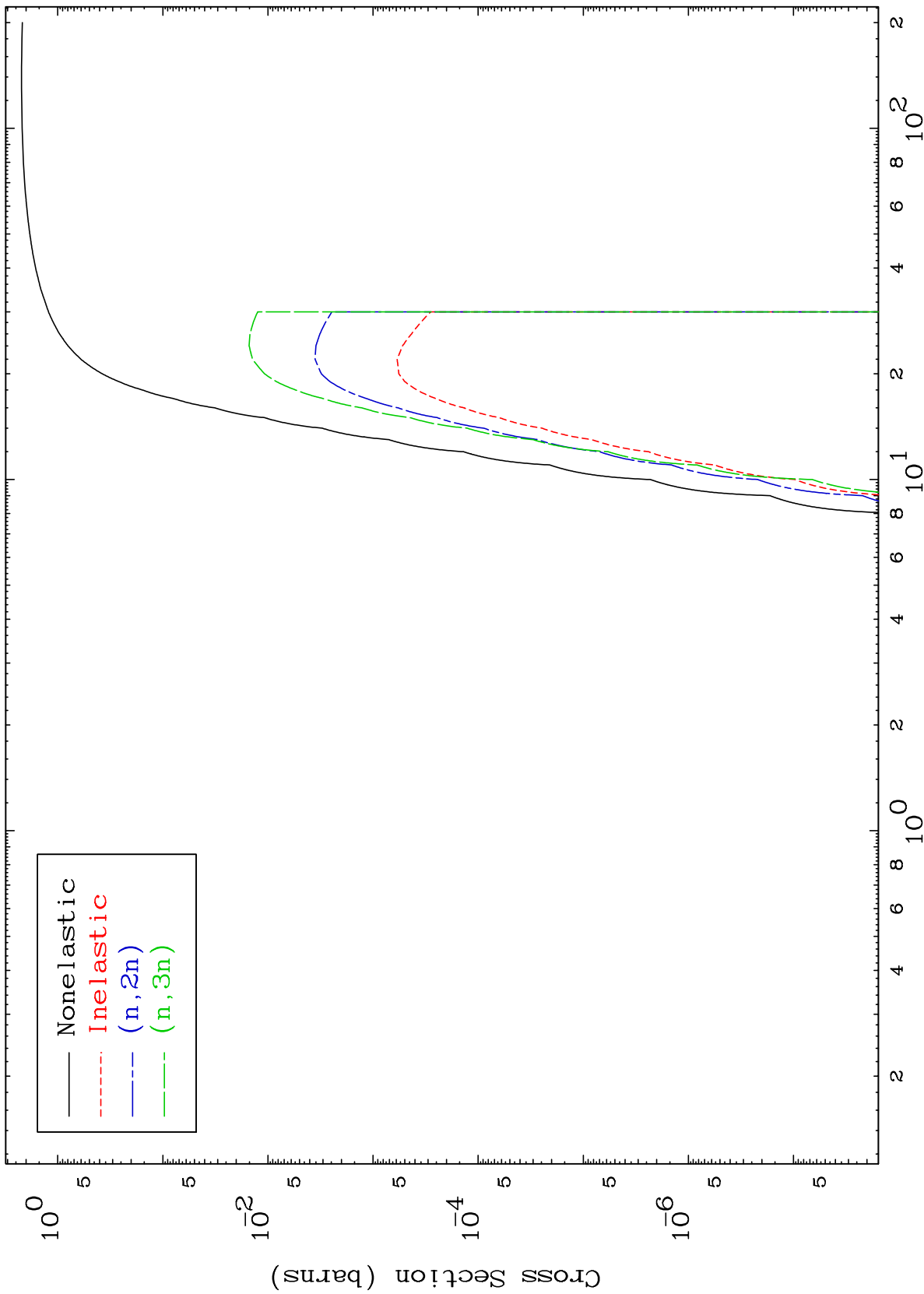
Press Mouse Button to Start

MAT 6455

He-3 Major

64-Gd-162

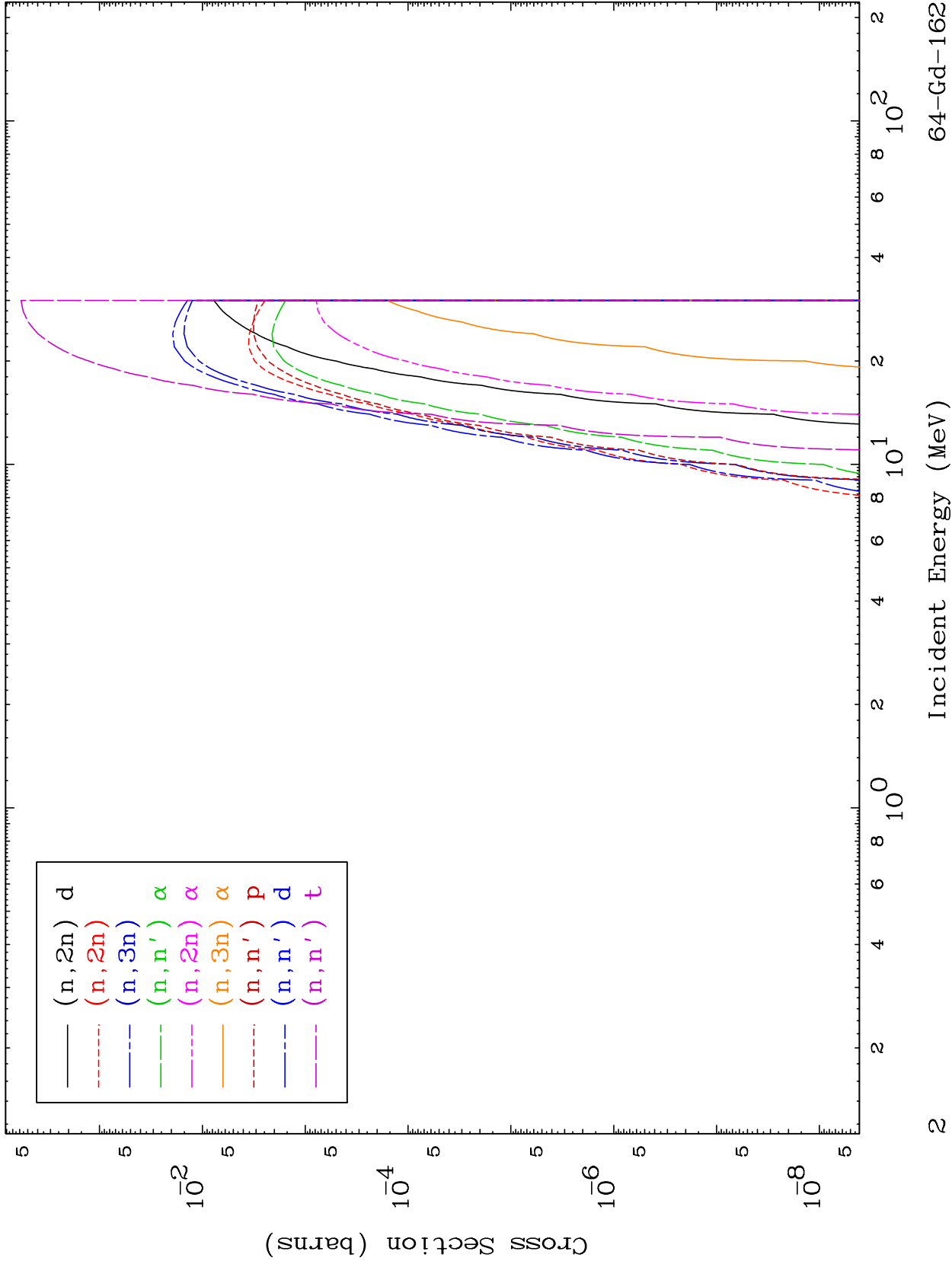
0 Kelvin Cross Sections



MAT 6455

He-3 Neutron Absorption
0 Kelvin Cross Sections

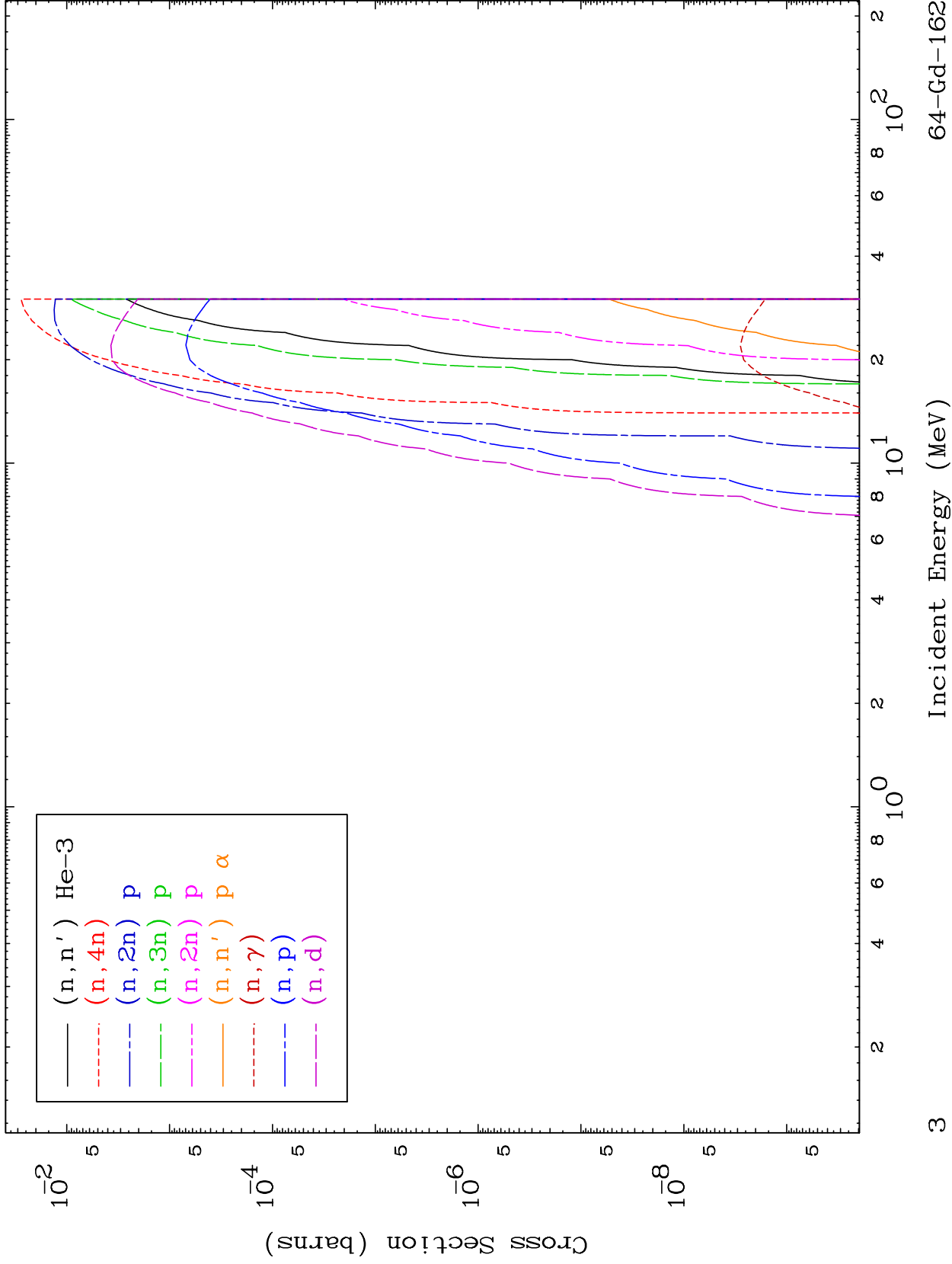
64-Gd-162



MAT 6455

He-3 Neutron Absorption
0 Kelvin Cross Sections

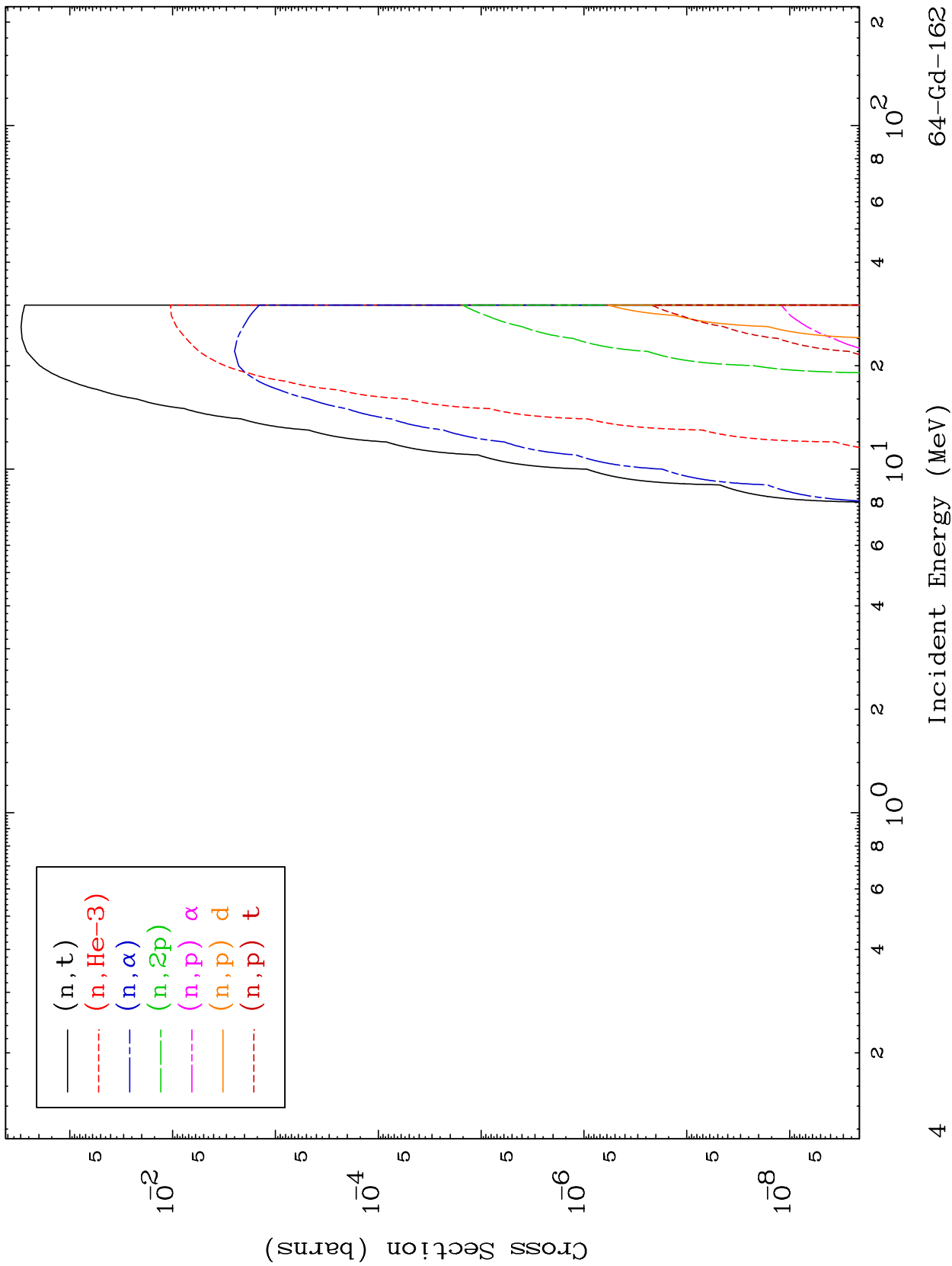
64-Gd-162



MAT 6455

He-3 Neutron Absorption
0 Kelvin Cross Sections

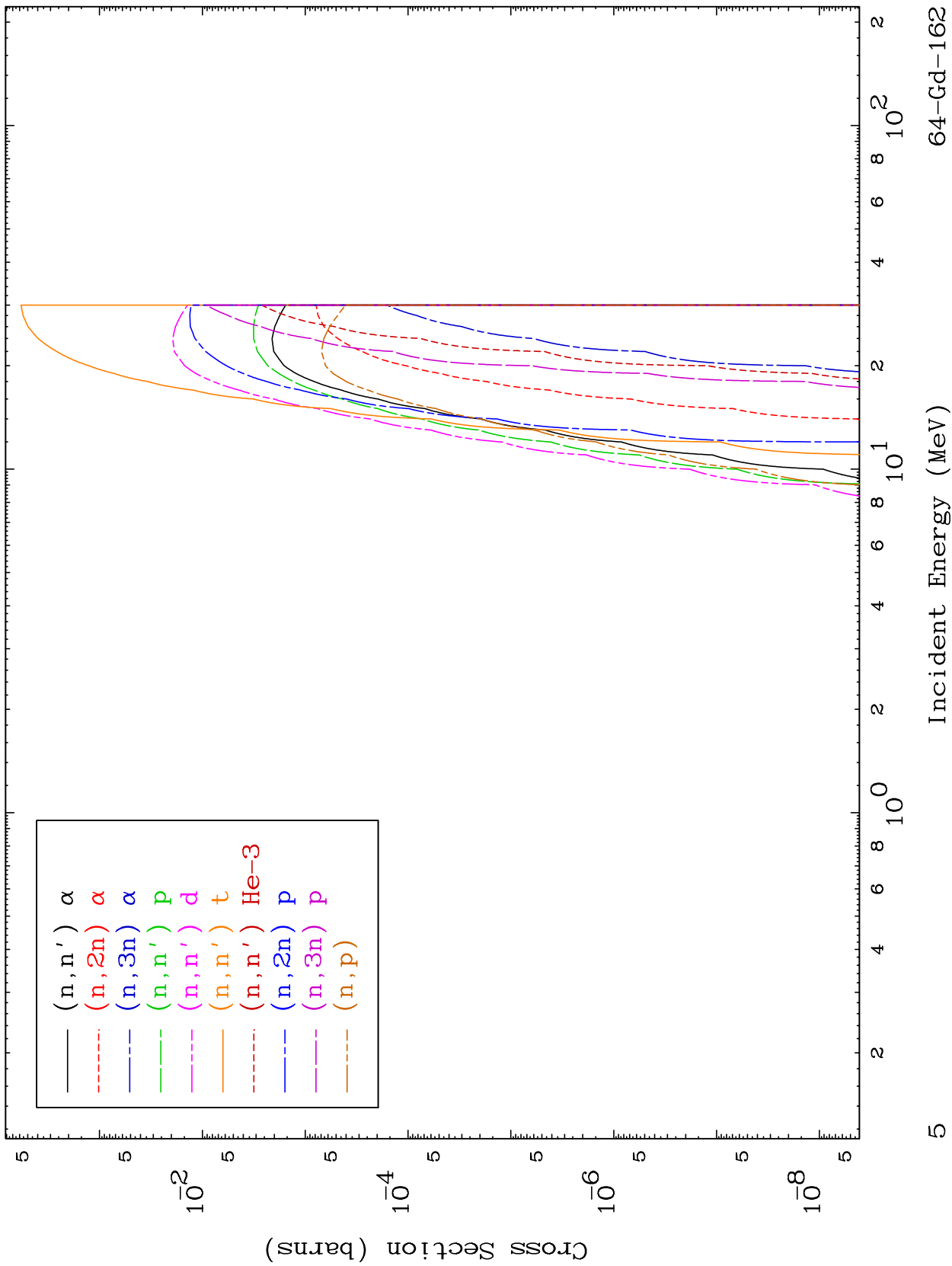
64-Gd-162



MAT 6455

He-3 Charged Particle
0 Kelvin Cross Sections

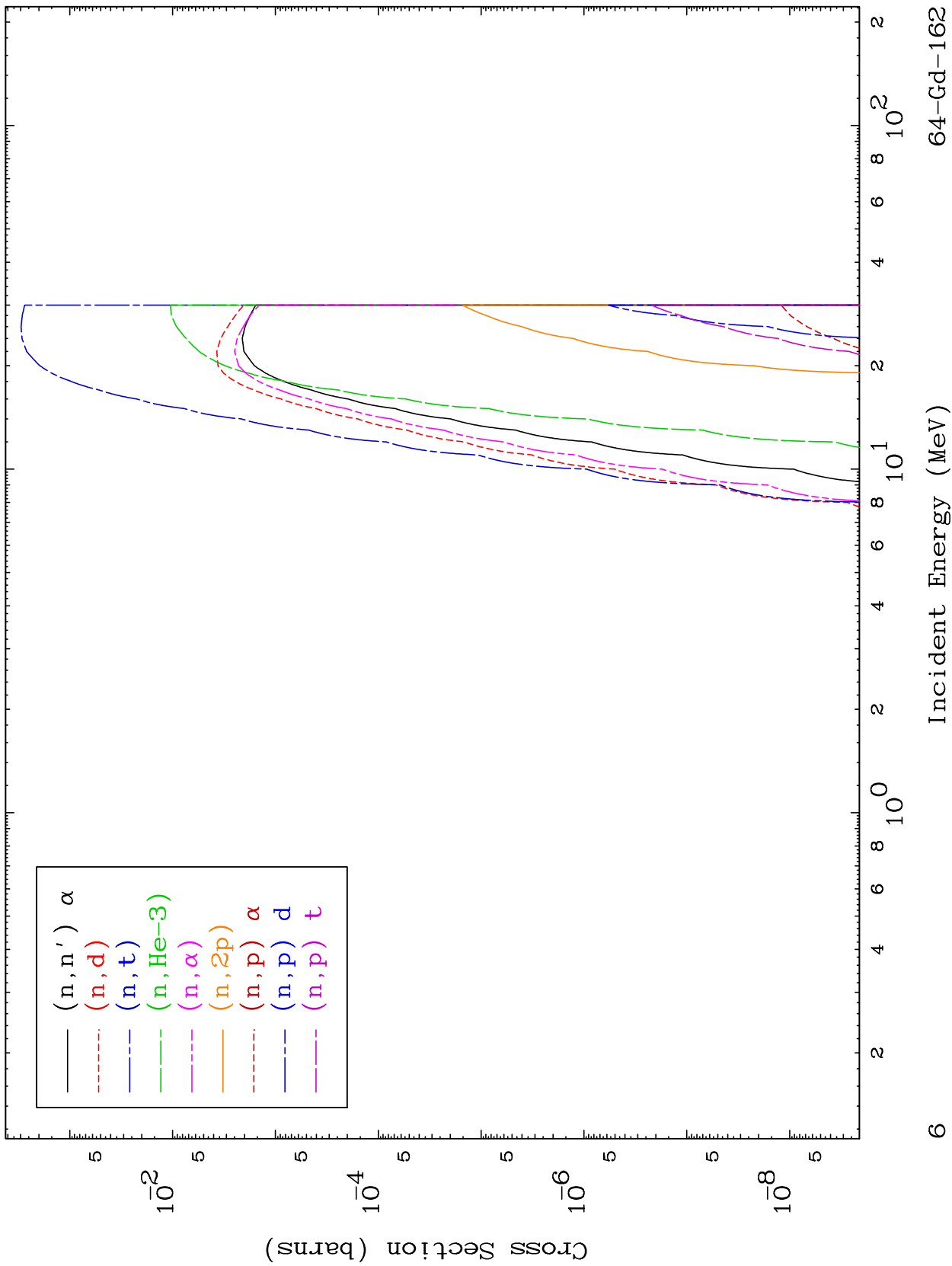
64-Gd-162



MAT 6455

He-3 Charged Particle
0 Kelvin Cross Sections

64-Gd-162

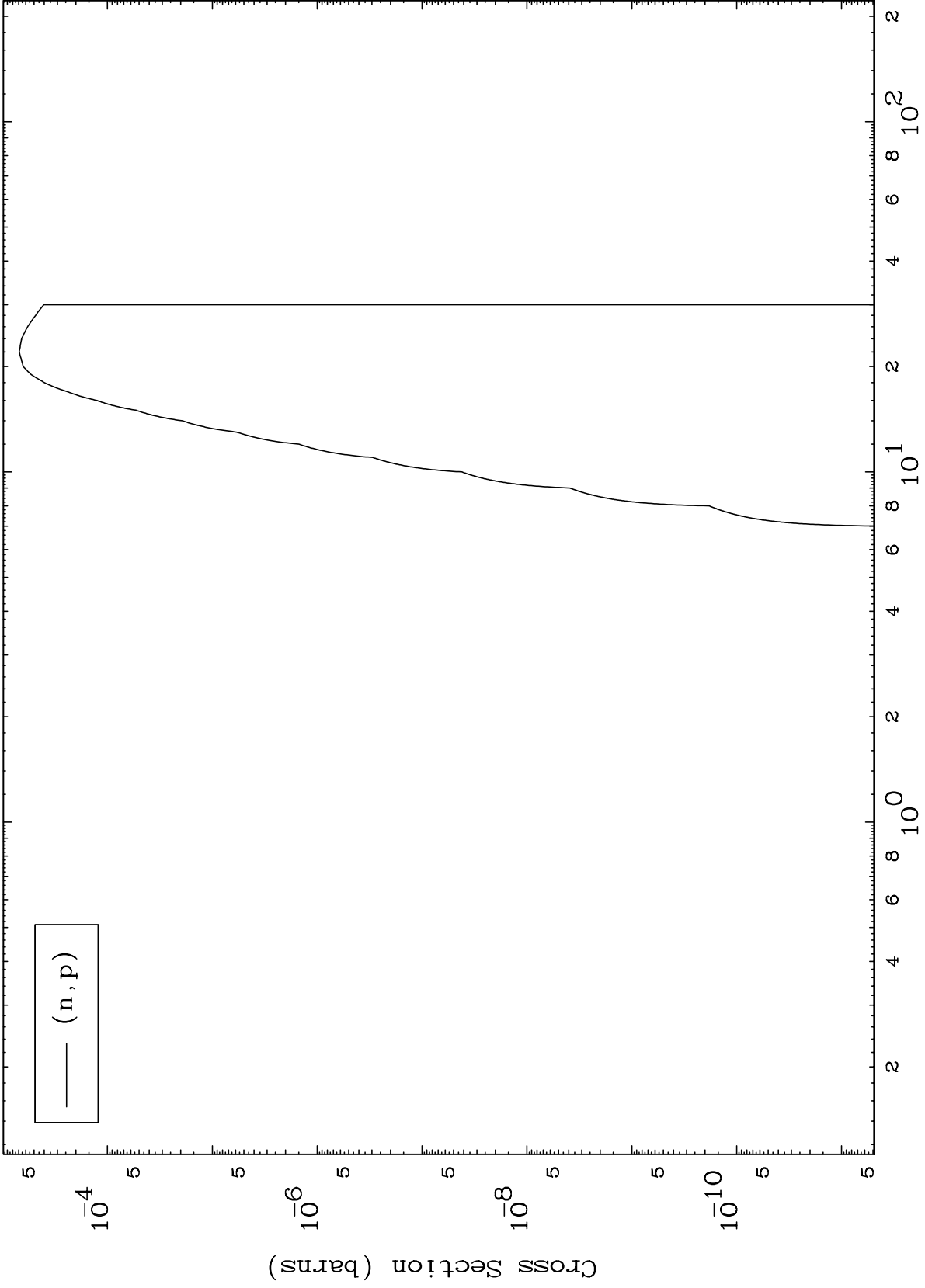


MAT 6455

(He-3,p) Levels

64-Gd-162

0 Kelvin Cross Sections



7

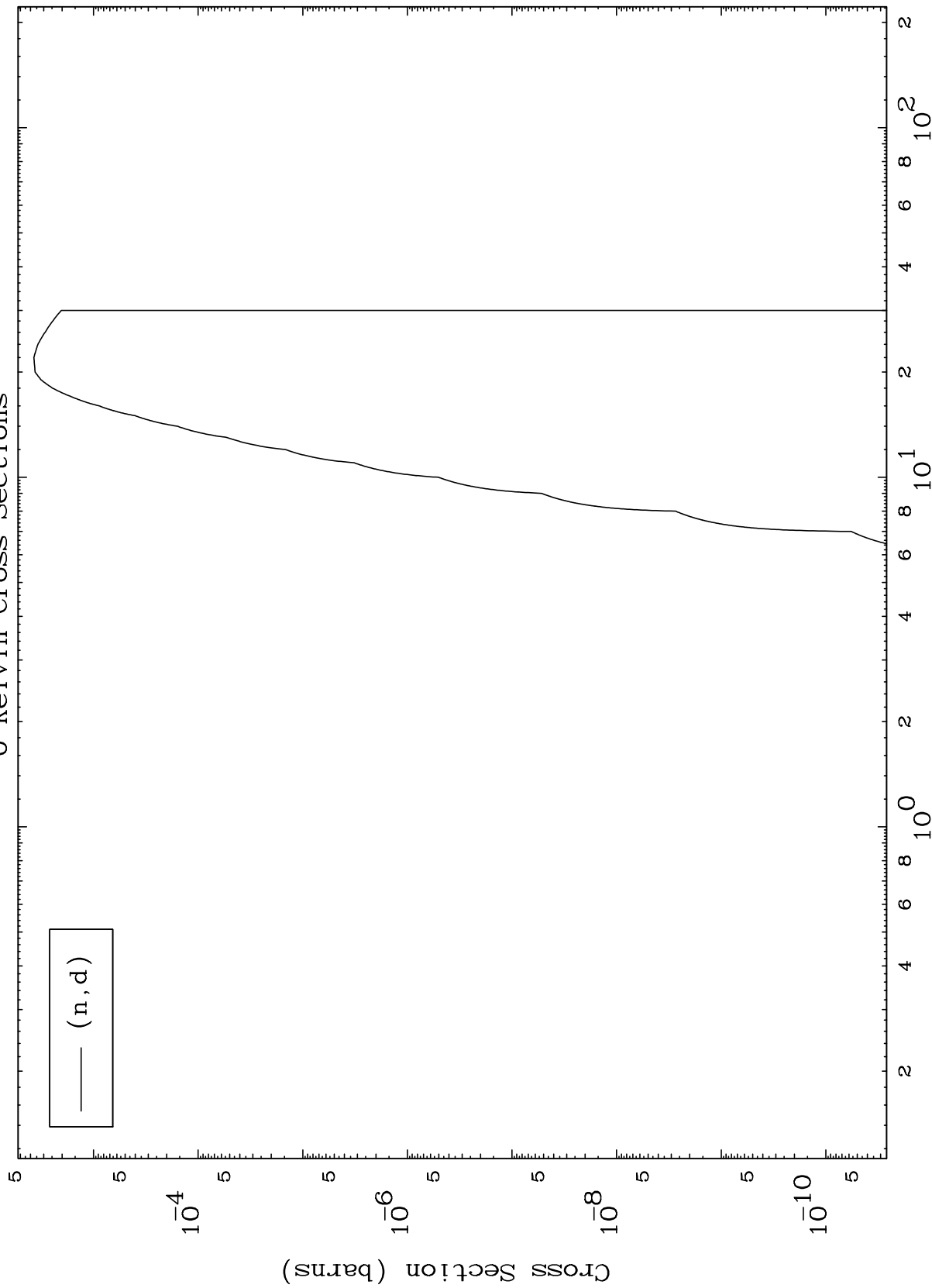
Incident Energy (MeV)

64-Gd-162

MAT 6455

64-Gd-162

(He-3,d) Levels
0 Kelvin Cross Sections



(n,d)

64-Gd-162

Incident Energy (MeV)

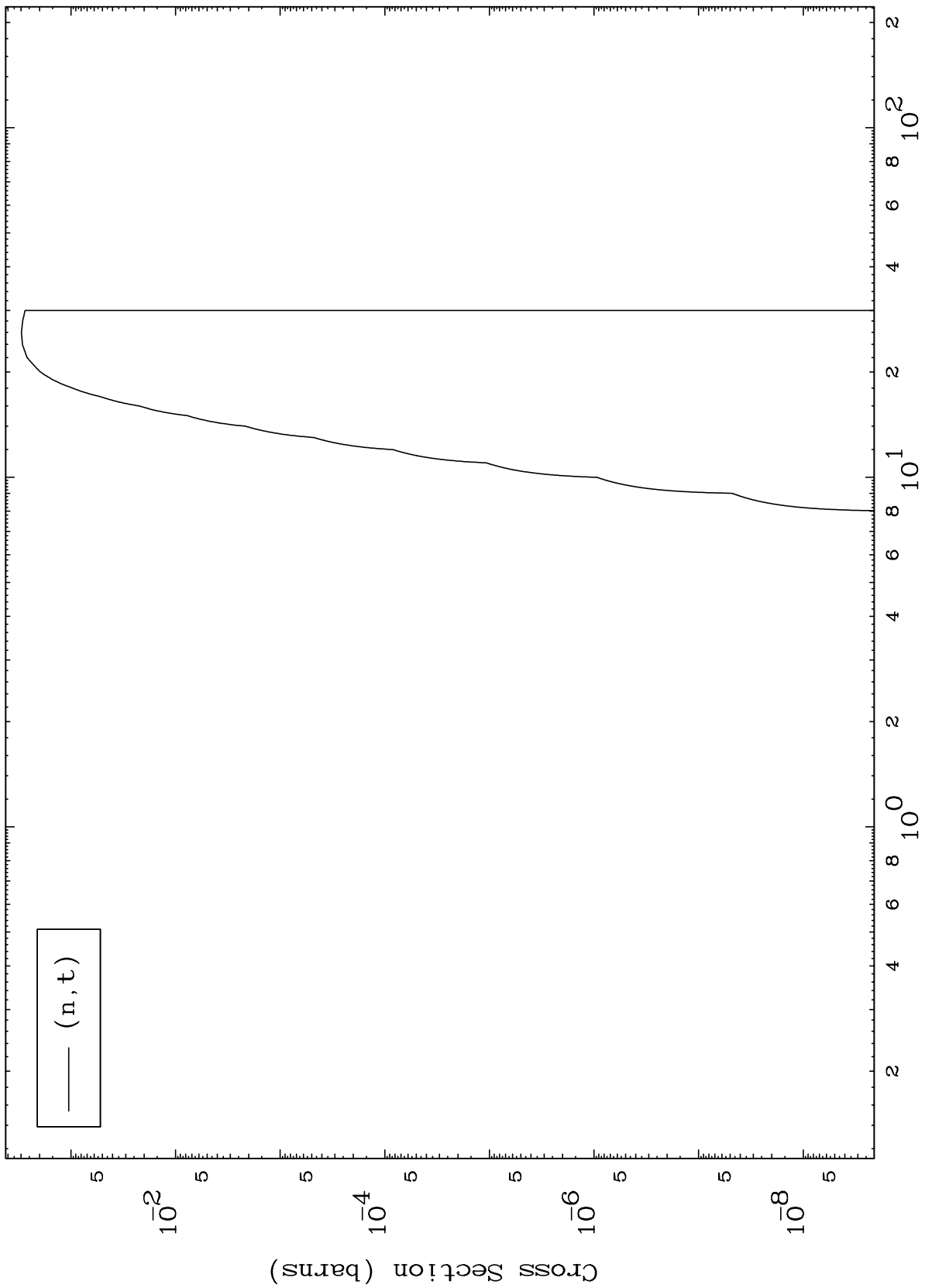
8

MAT 6455

(He-3,t) Levels

64-Gd-162

0 Kelvin Cross Sections

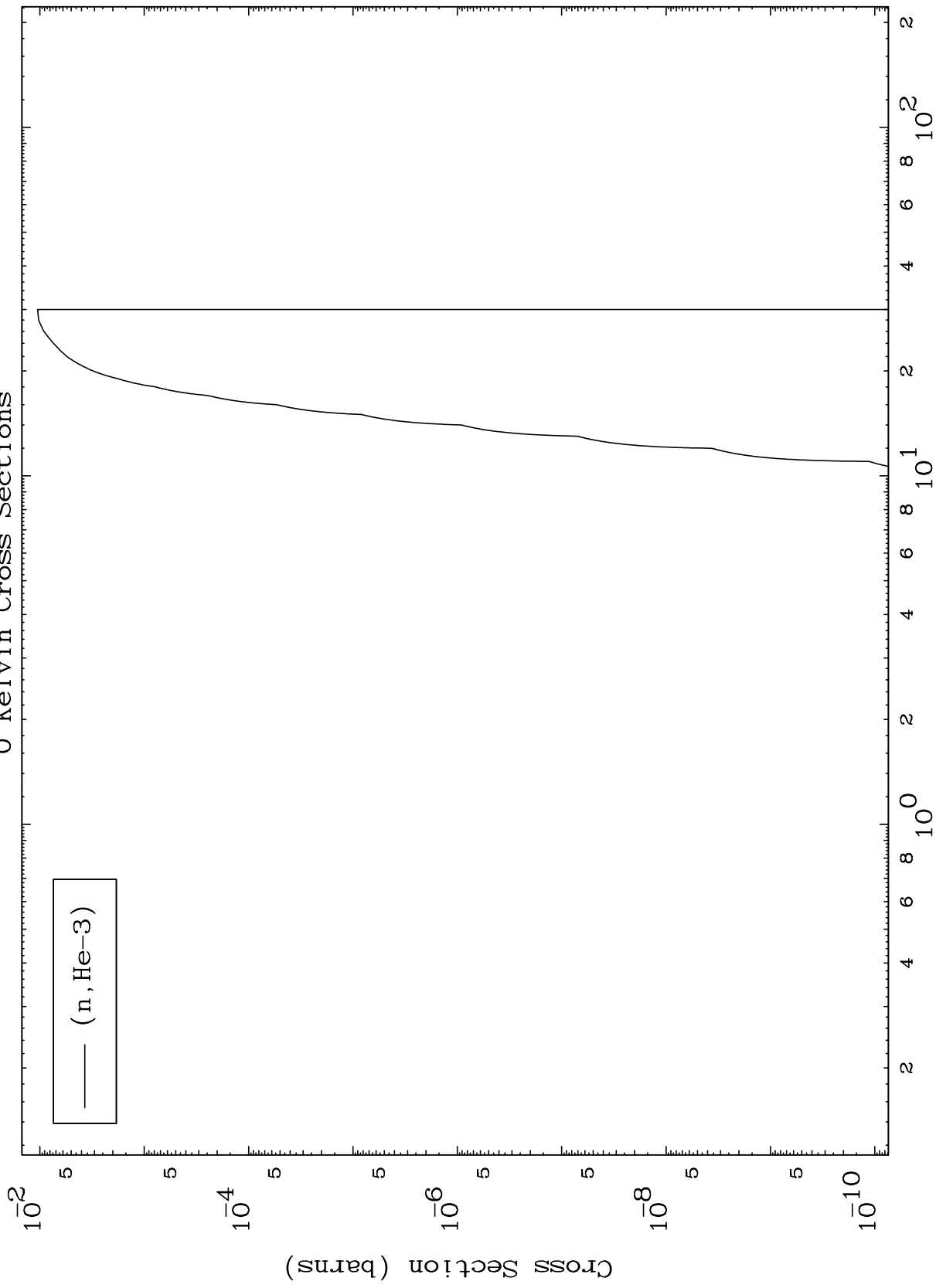


MAT 6455

(He-3, He3) Levels

64-Gd-162

0 Kelvin Cross Sections



10

Incident Energy (MeV)

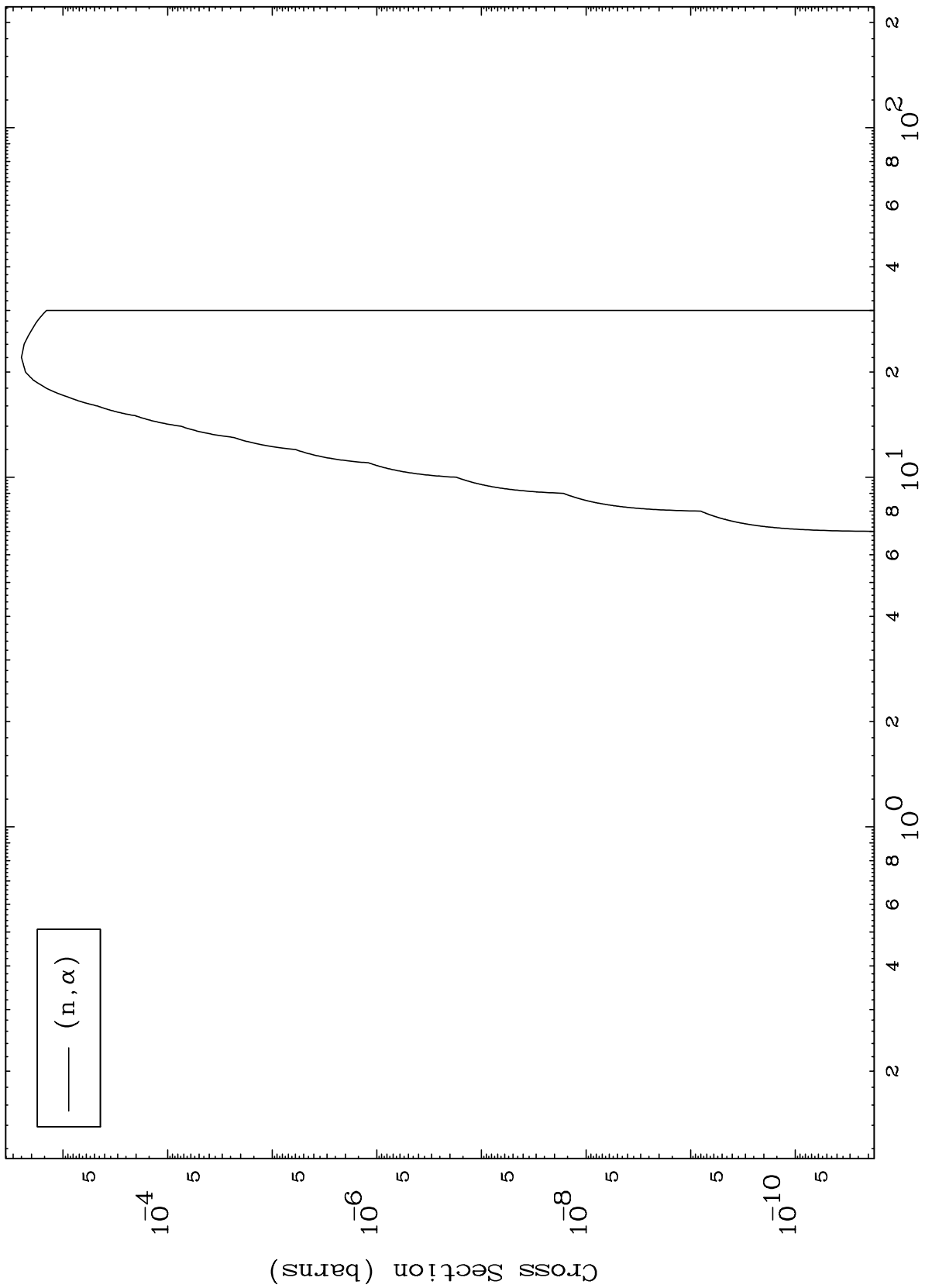
64-Gd-162

MAT 6455

(He-3, α) Levels

64-Gd-162

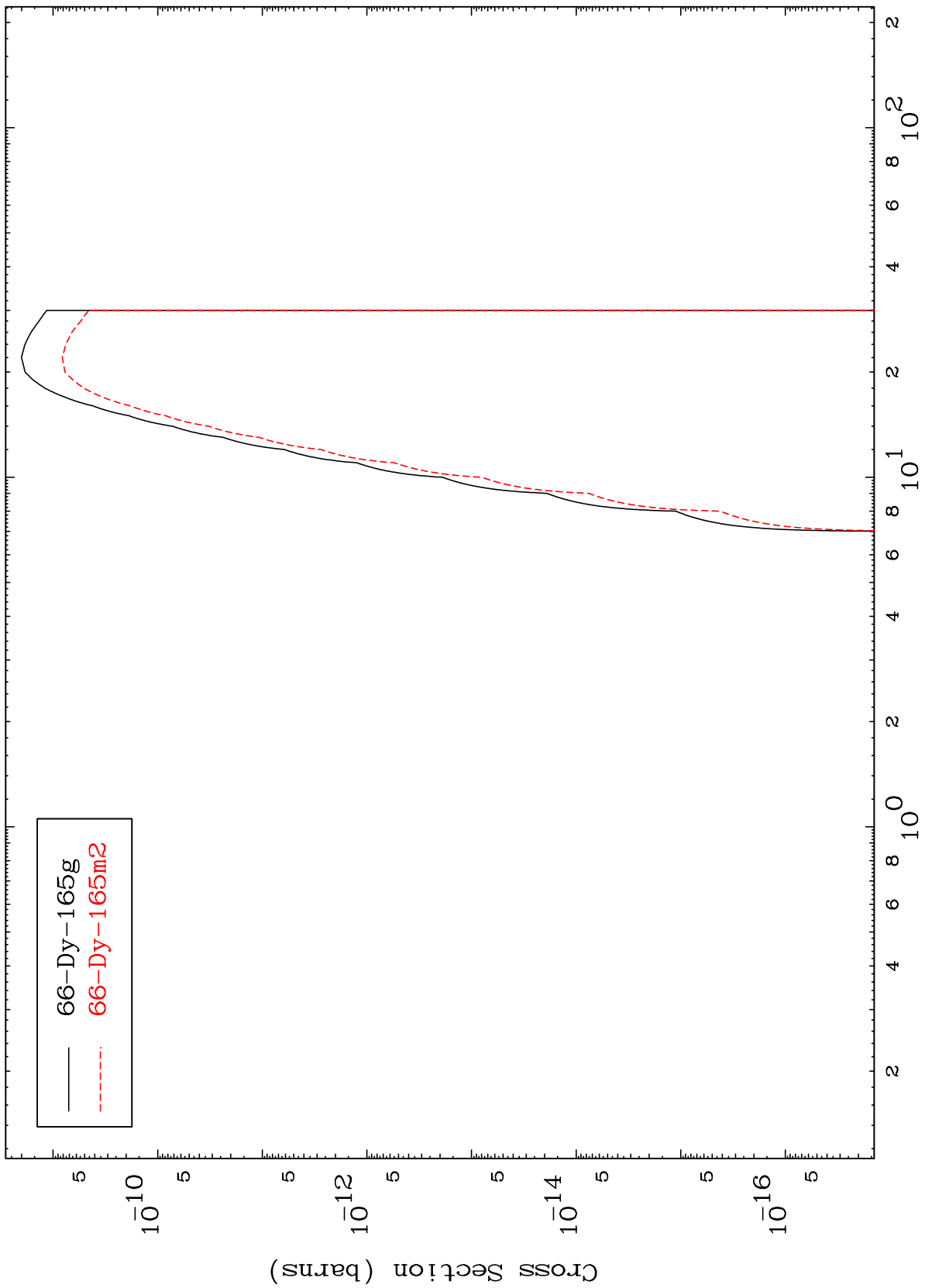
0 Kelvin Cross Sections



MAT 6455

64-Gd-162

Radionuclide Production Cross Section
(n, γ)



66-Dy-165g
66-Dy-165m2

12

Incident Energy (MeV)

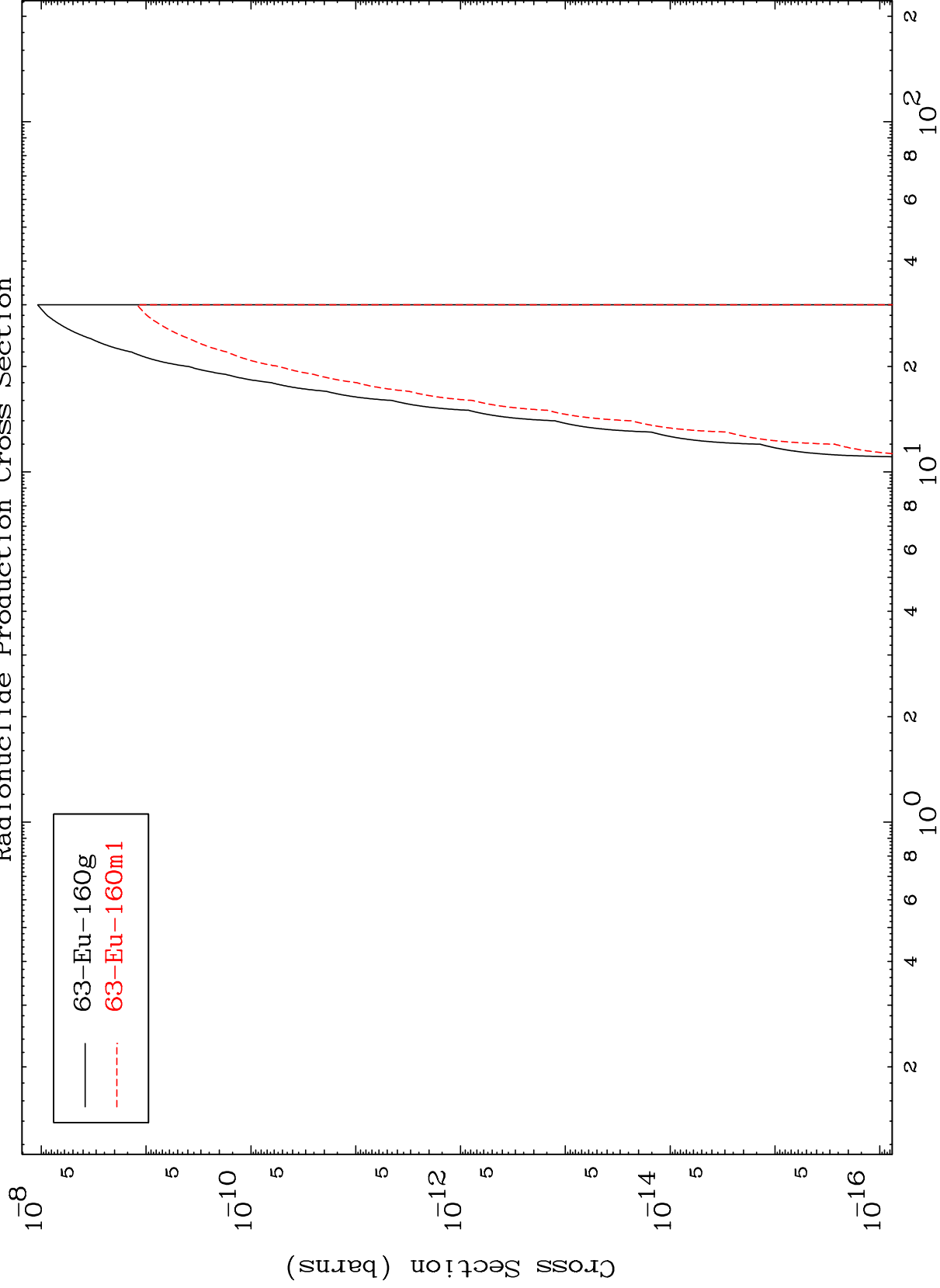
64-Gd-162

MAT 6455

(n,p) α

64-Gd-162

Radionuclide Production Cross Section



13

Incident Energy (MeV)

64-Gd-162