

Program EVALPLOT
(Version 2021-1)

by

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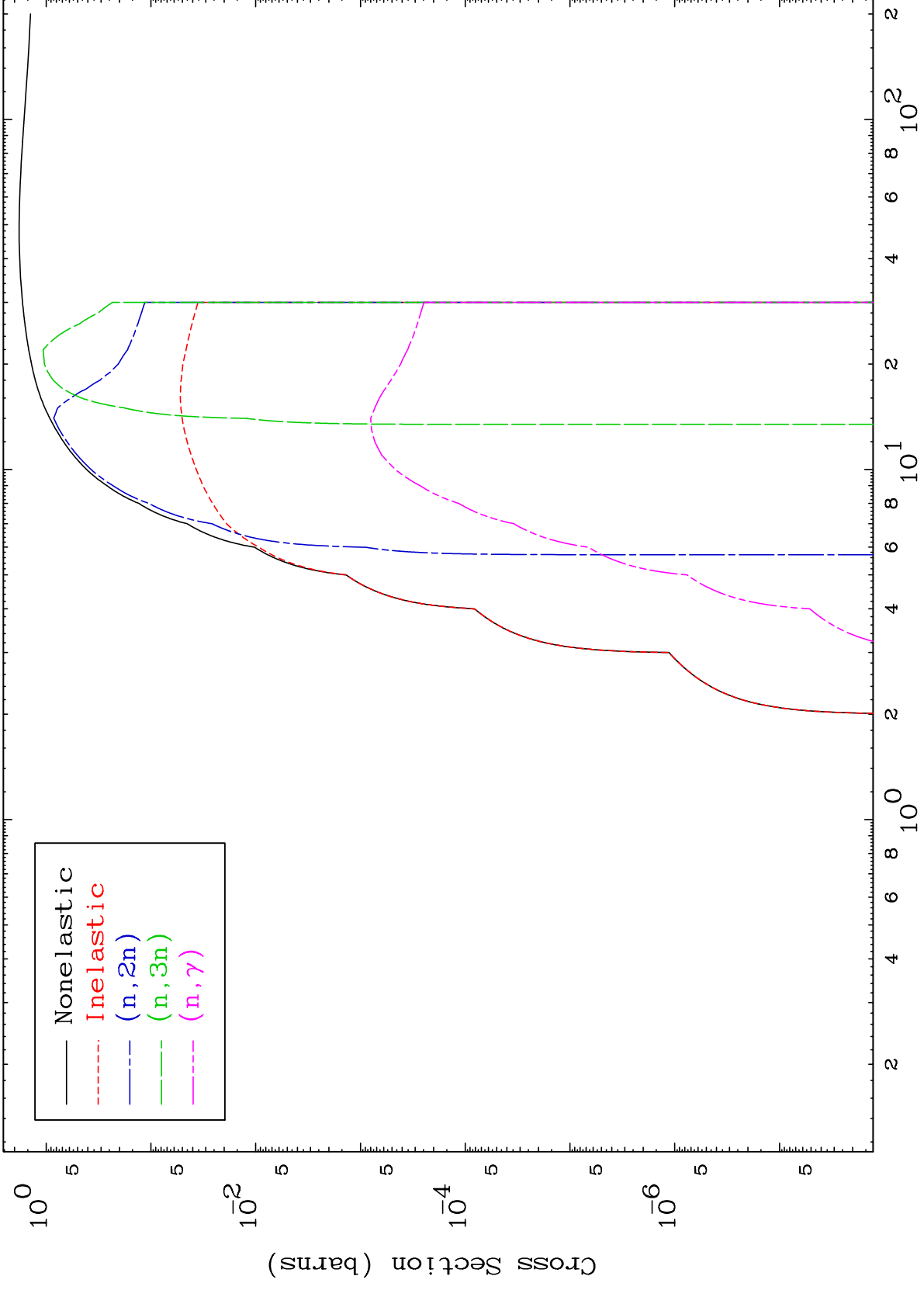
Press Mouse Button to Start

MAT 6455

Proton Major

64-Gd-162

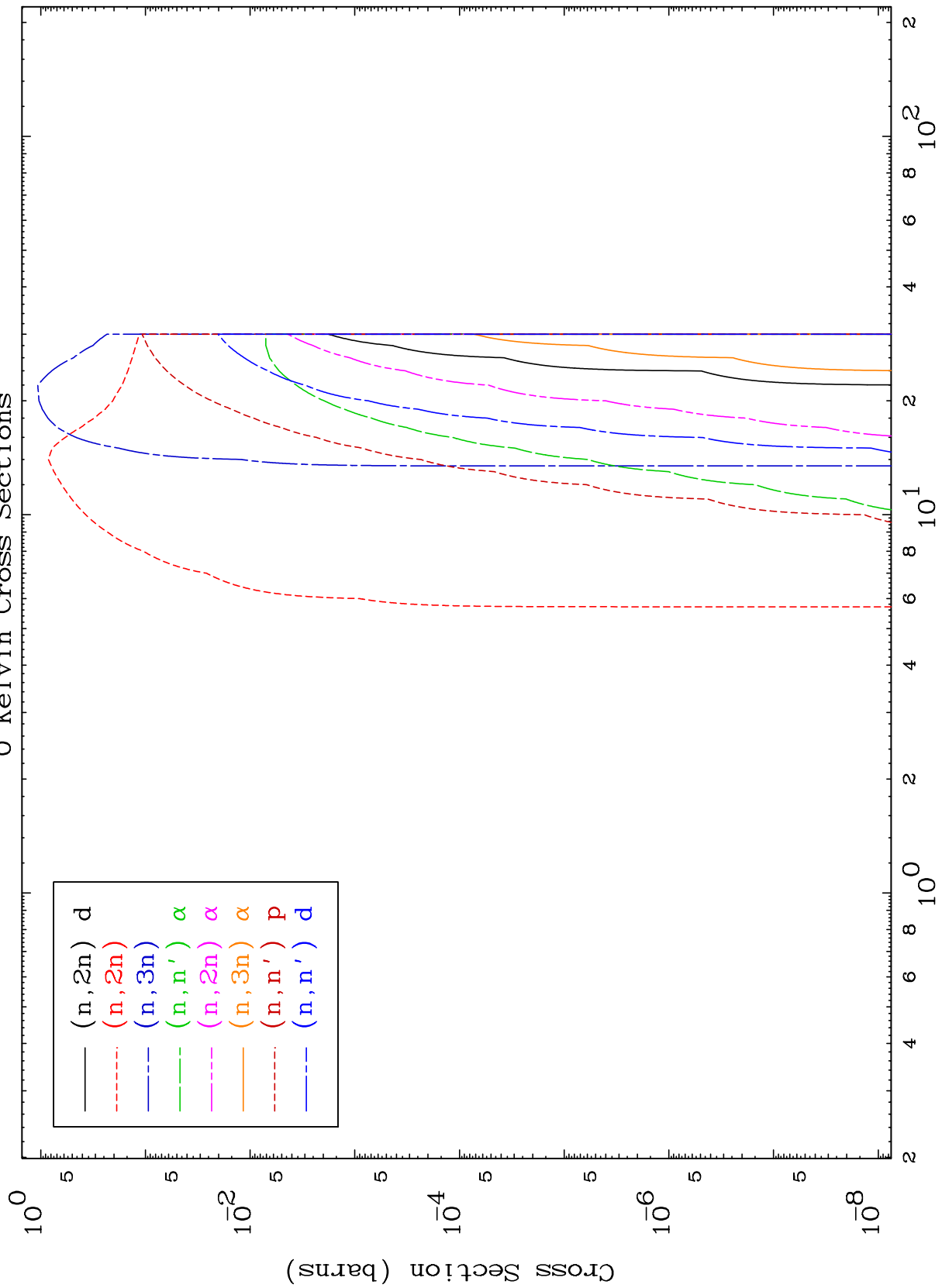
0 Kelvin Cross Sections



MAT 6455

Proton Neutron Absorption
0 Kelvin Cross Sections

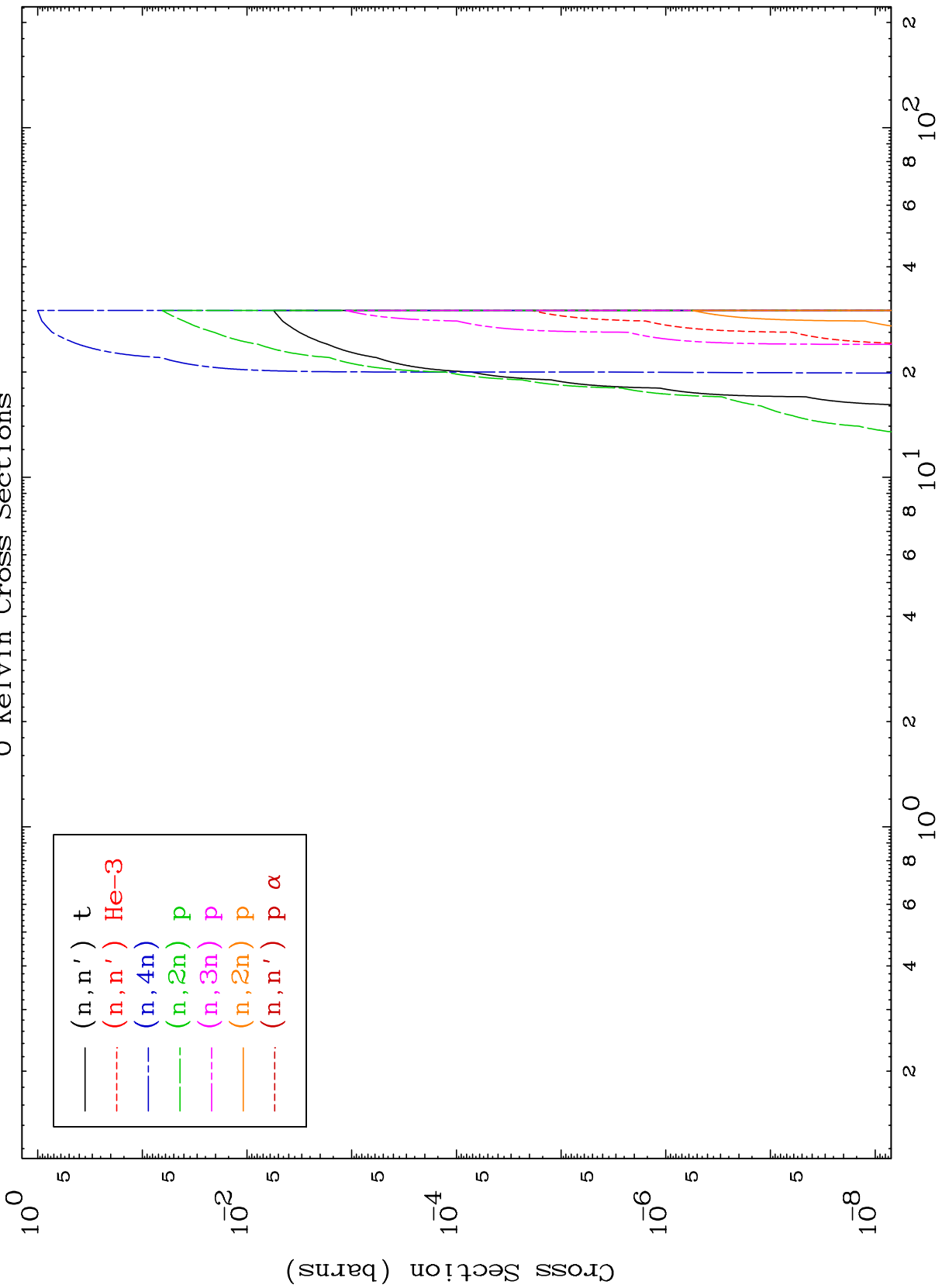
64-Gd-162



MAT 6455

Proton Neutron Absorption
0 Kelvin Cross Sections

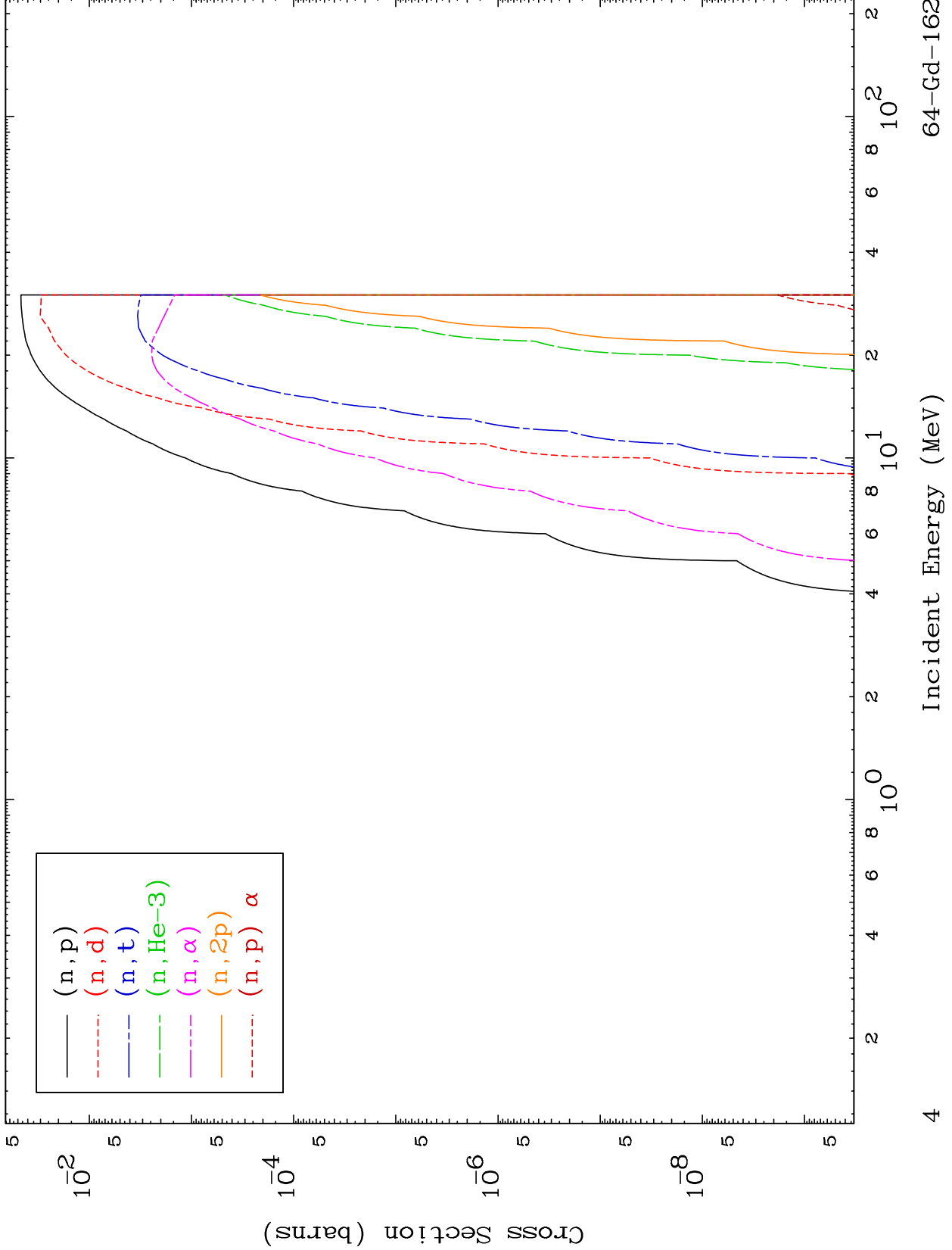
64-Gd-162



MAT 6455

Proton Neutron Absorption
0 Kelvin Cross Sections

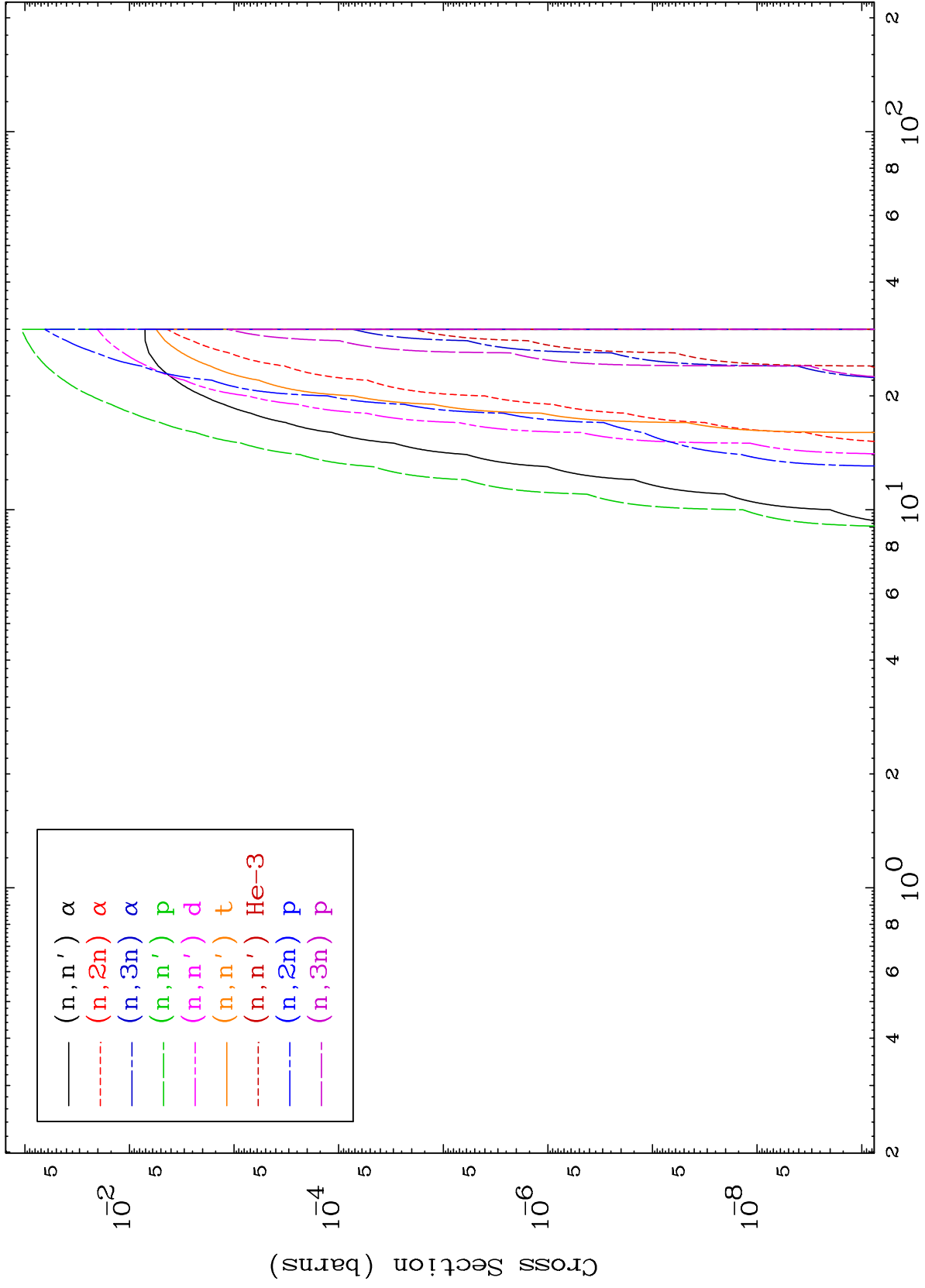
64-Gd-162



MAT 6455

Proton Charged Particle
0 Kelvin Cross Sections

64-Gd-162



5

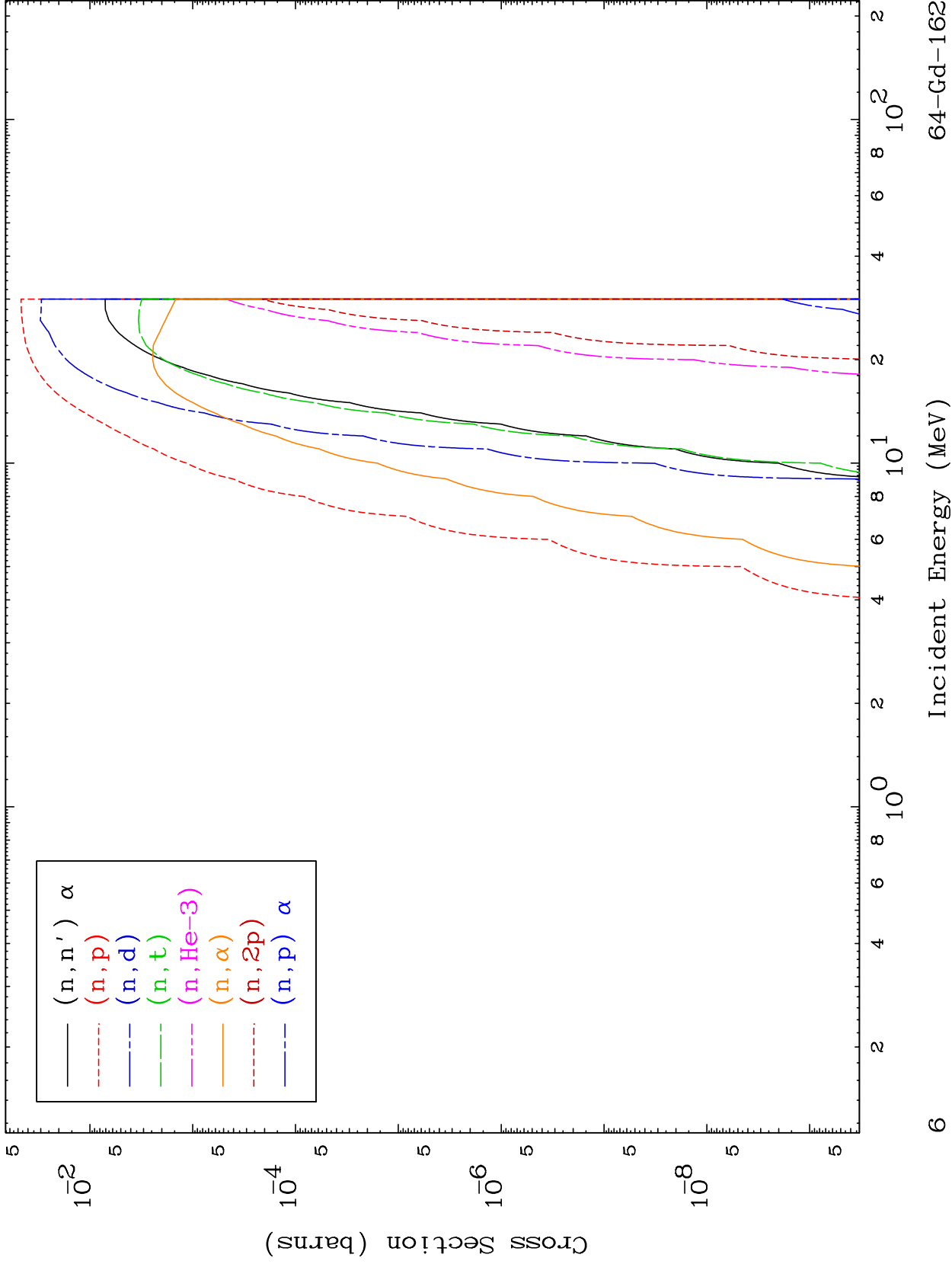
Incident Energy (MeV)

64-Gd-162

MAT 6455

Proton Charged Particle
0 Kelvin Cross Sections

64-Gd-162

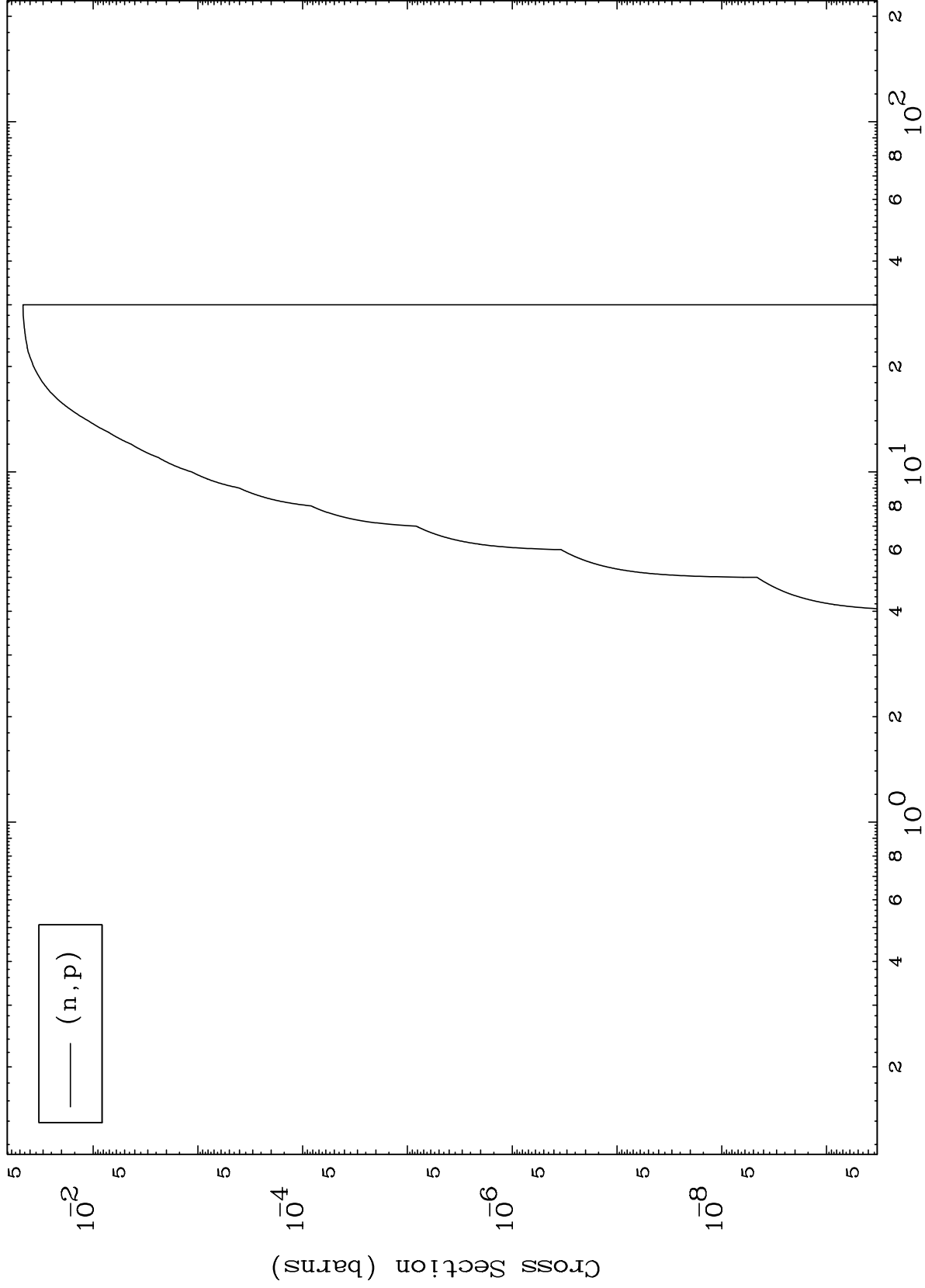


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(p,p) Levels

64-Gd-162

0 Kelvin Cross Sections



7

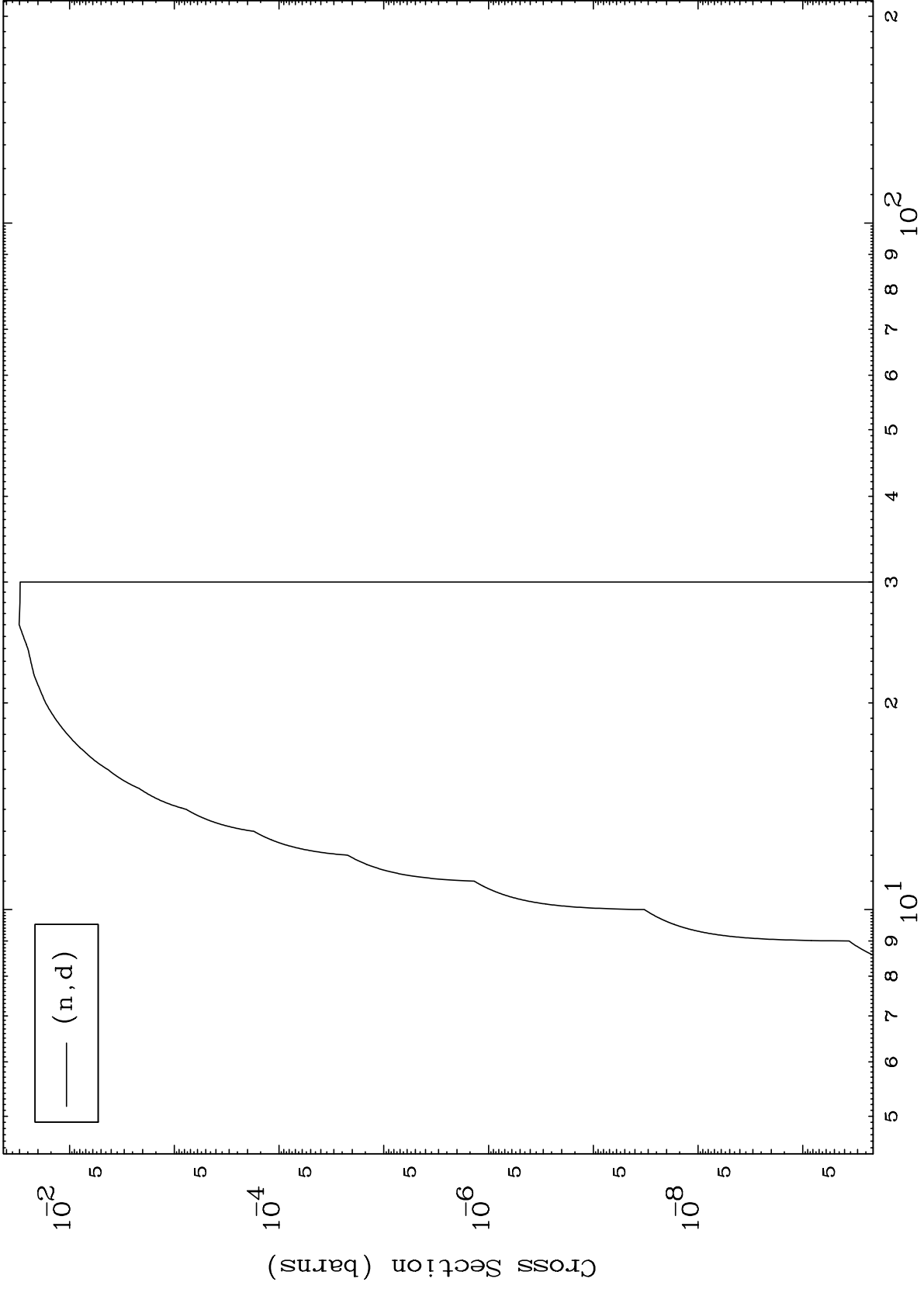
Incident Energy (MeV)

64-Gd-162

MAT 6455

64-Gd-162

(p,d) Levels
0 Kelvin Cross Sections



8

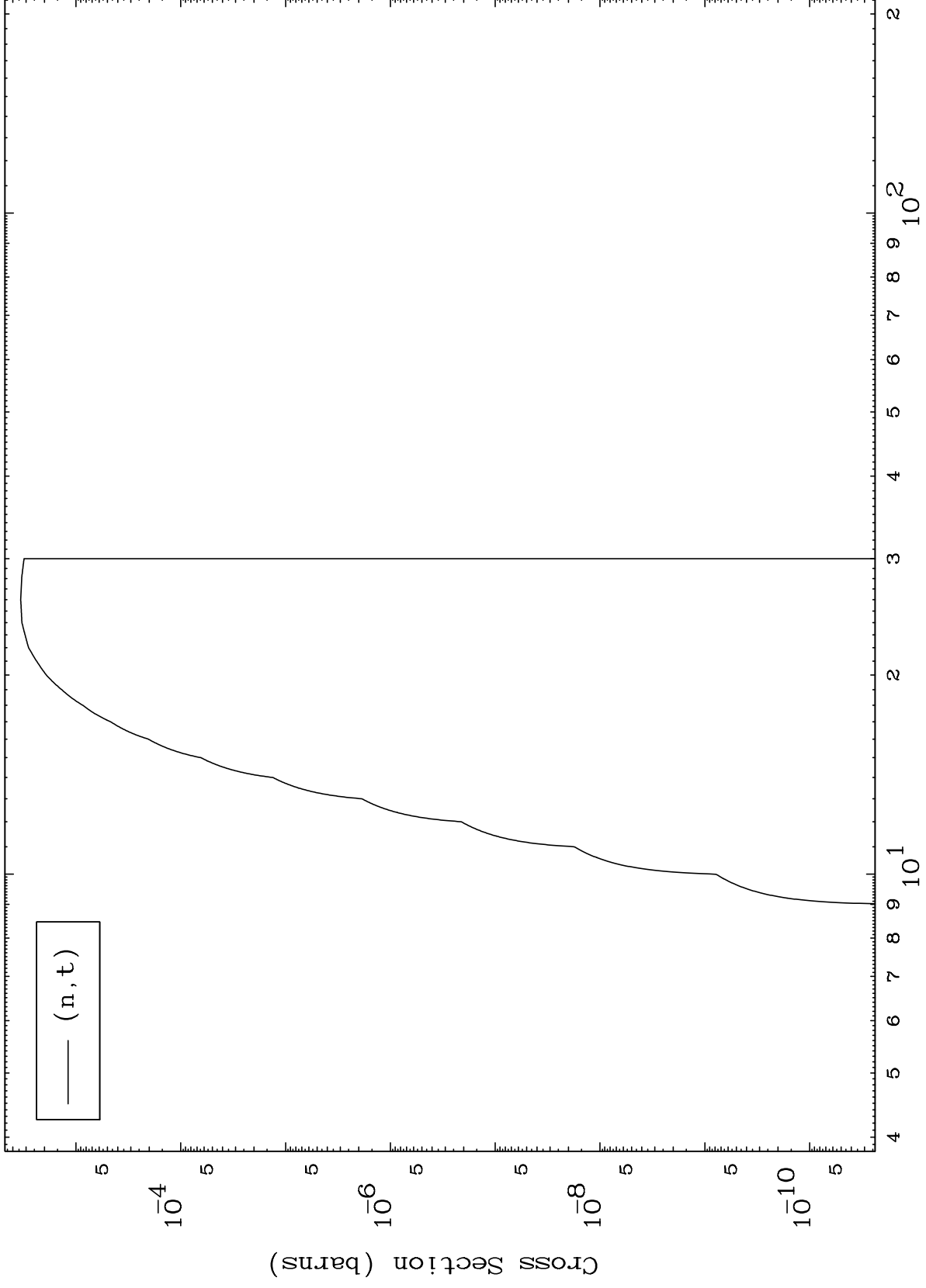
Incident Energy (MeV)

64-Gd-162

MAT 6455

(p, t) Levels
0 Kelvin Cross Sections

64-Gd-162



9

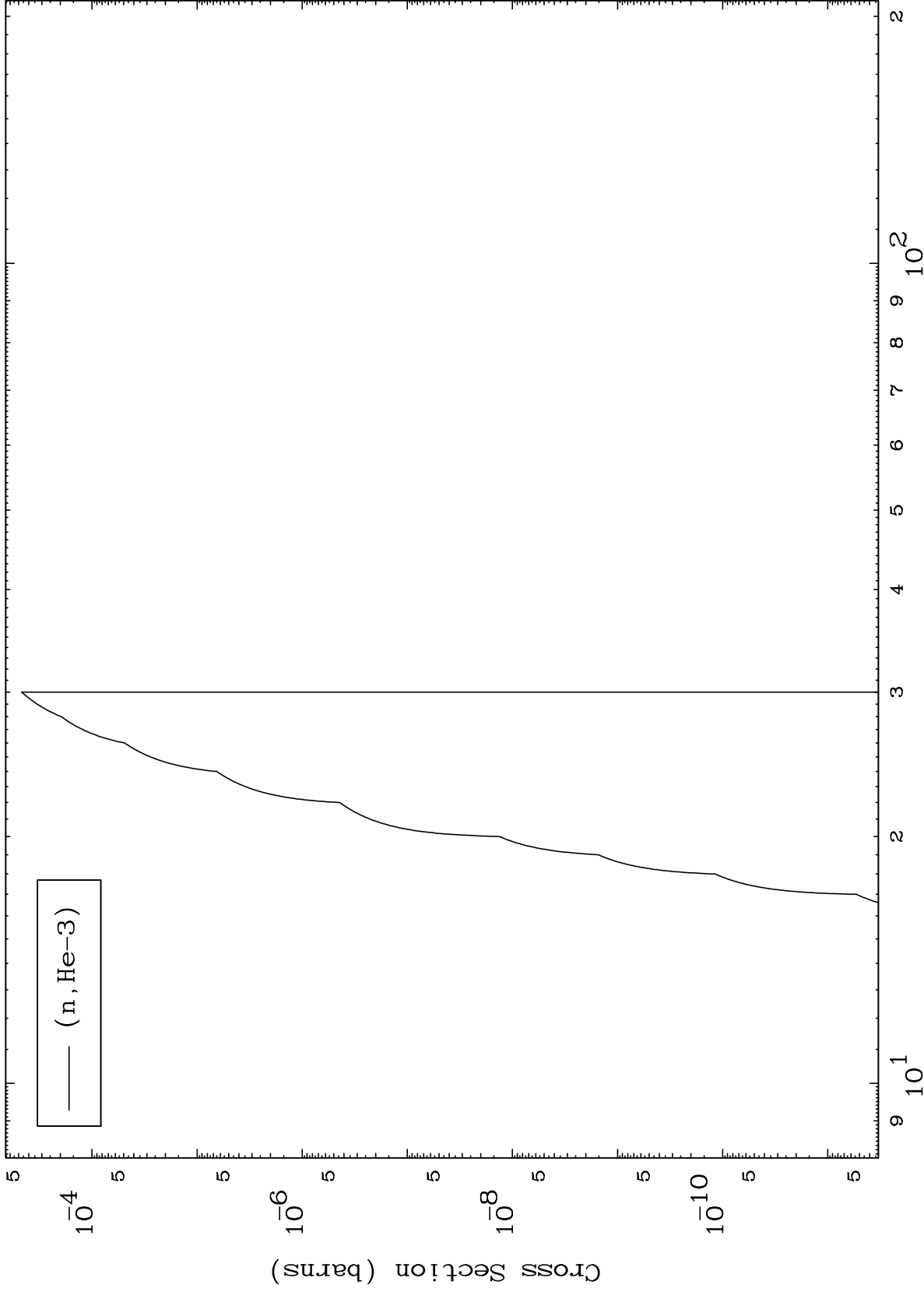
Incident Energy (MeV)

64-Gd-162

MAT 6455

(p,He3) Levels
0 Kelvin Cross Sections

64-Gd-162



Incident Energy (MeV)

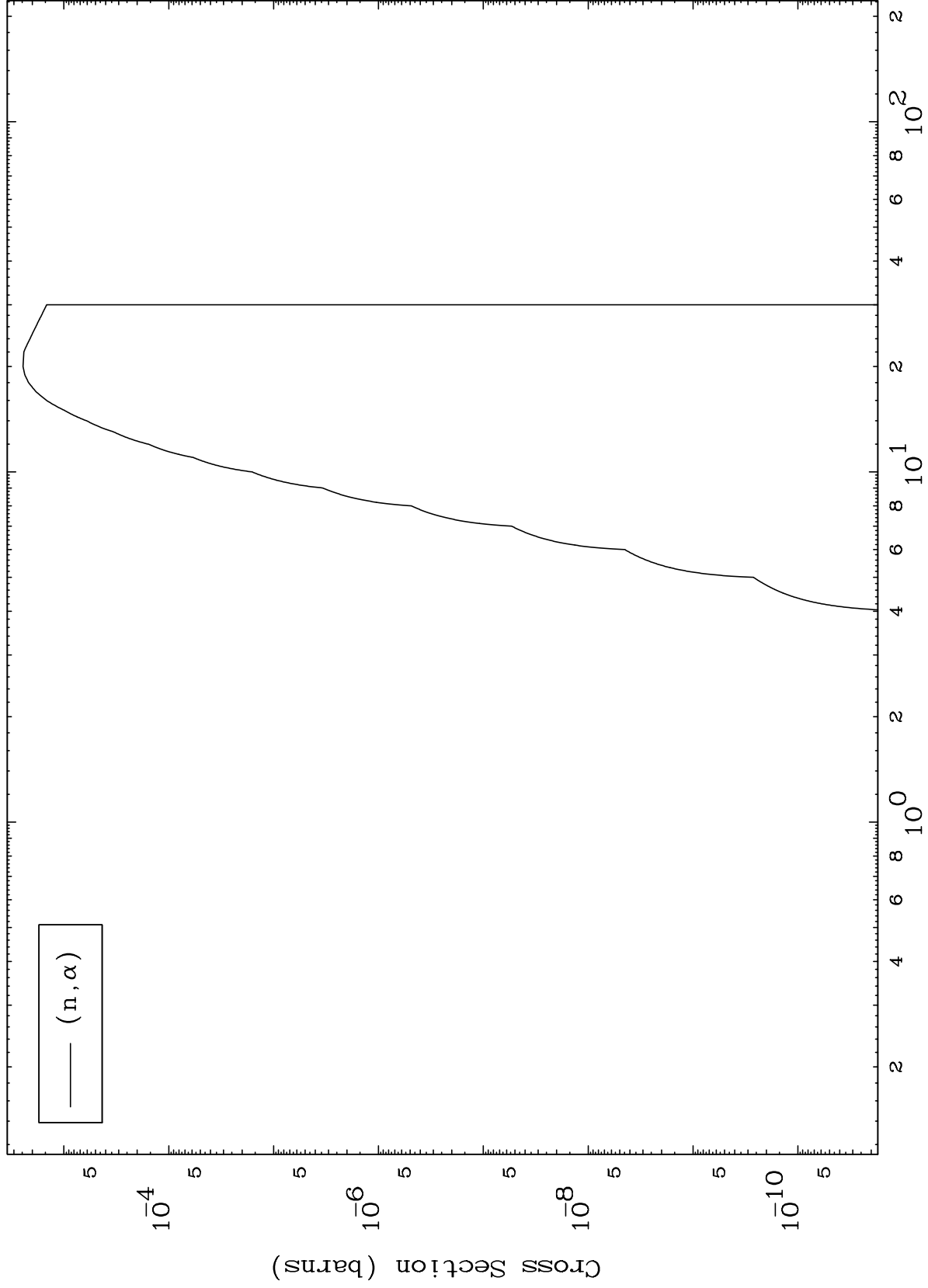
64-Gd-162

MAT 6455

(p, α) Levels

64-Gd-162

0 Kelvin Cross Sections

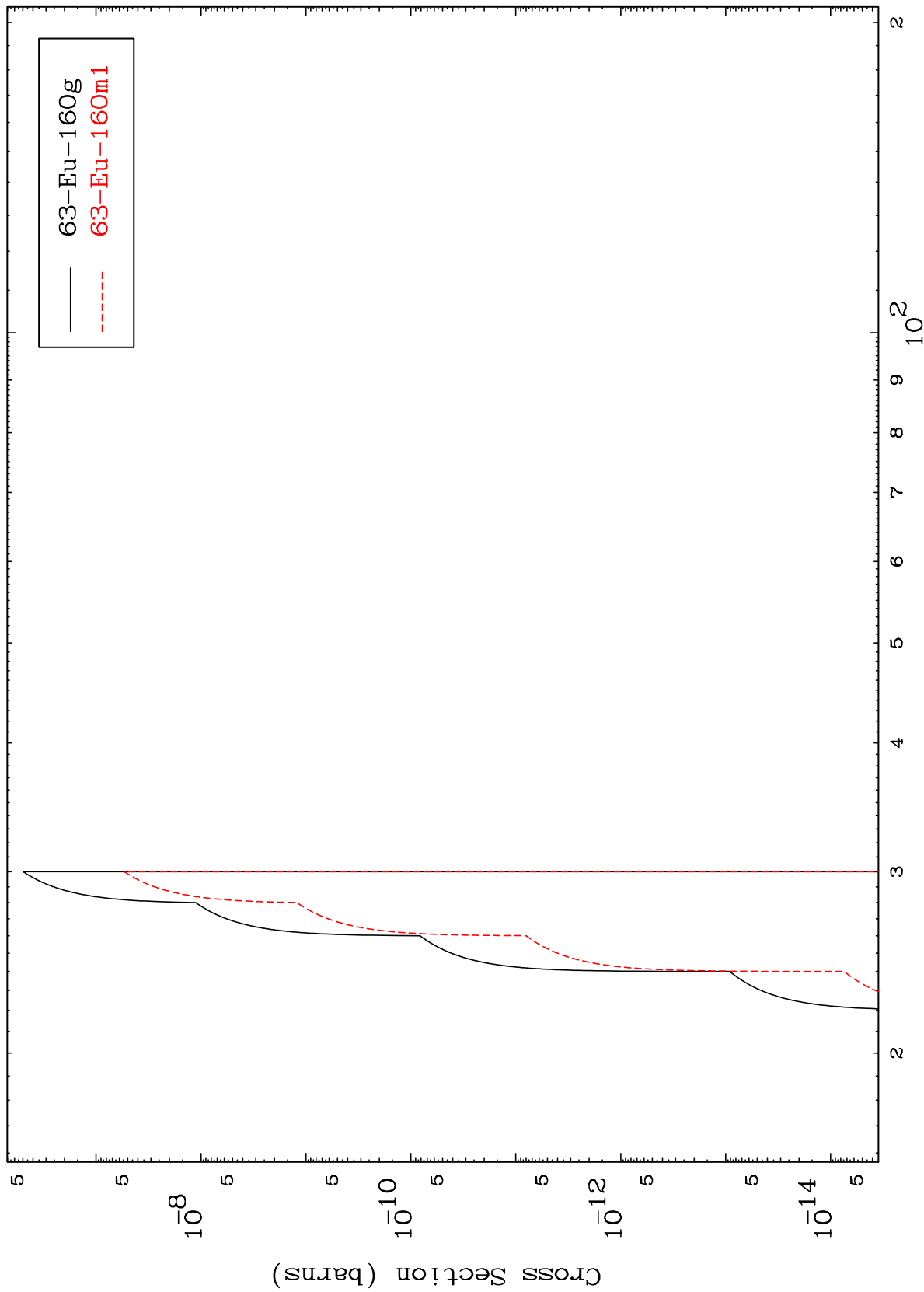


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(n,2n) p

64-Gd-162

Radionuclide Production Cross Section



12

Incident Energy (MeV)

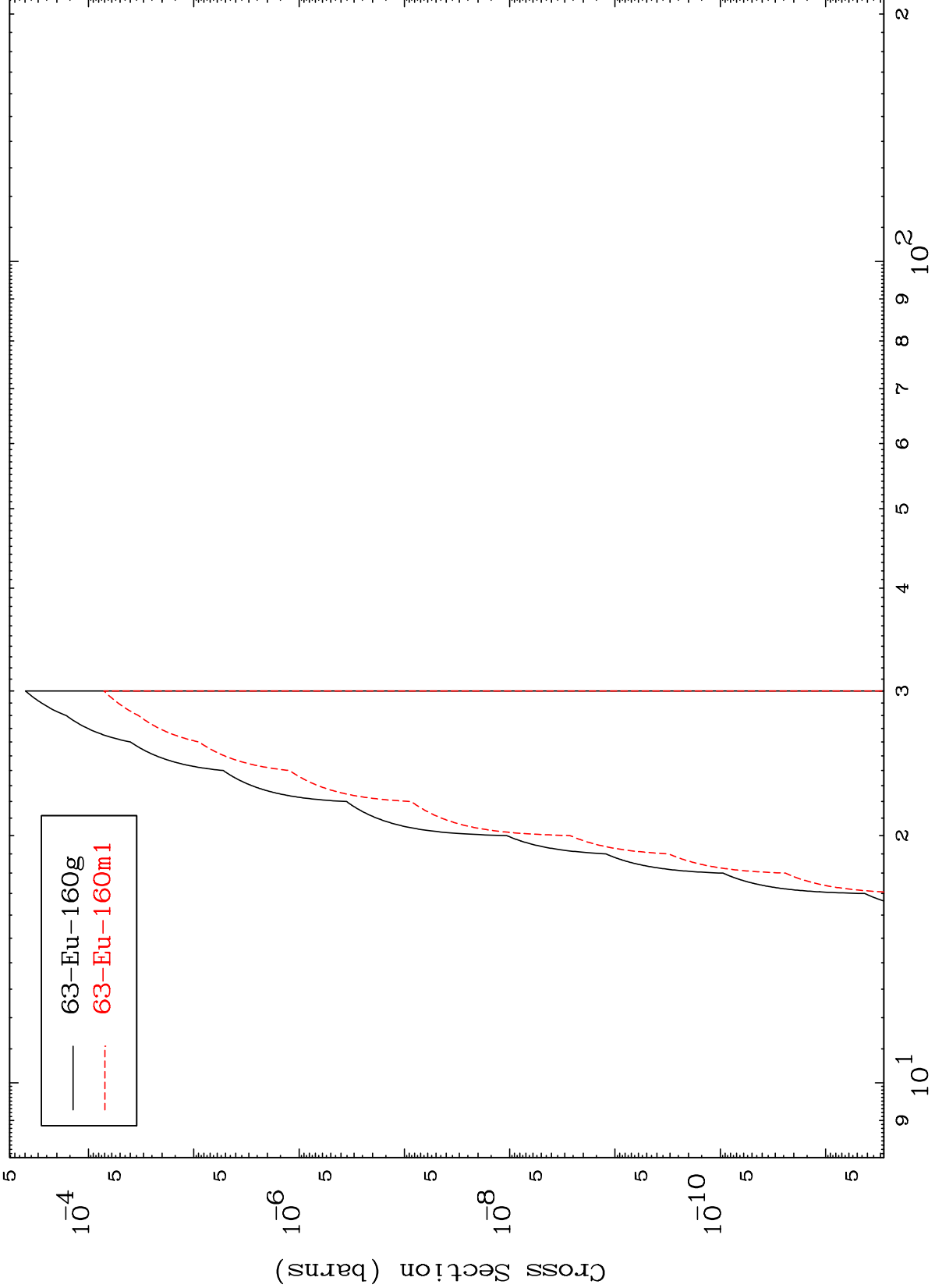
64-Gd-162

MAT 6455

(n,He-3)

64-Gd-162

Radionuclide Production Cross Section



63-Eu-160g
63-Eu-160m1

13

Incident Energy (MeV)

64-Gd-162