

Program EVALPLOT
(Version 2021-1)

by

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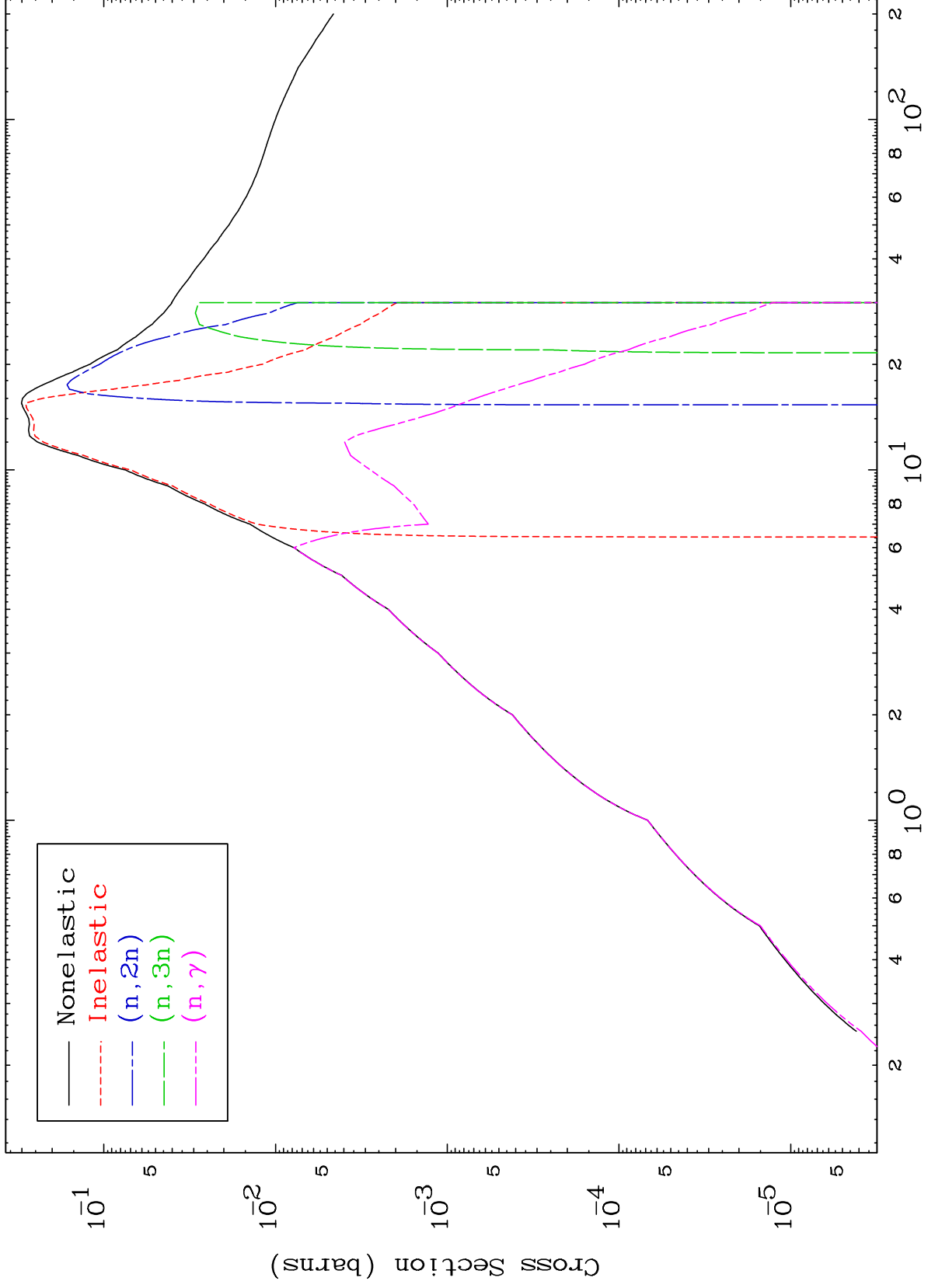
Press Mouse Button to Start

MAT 6434

Photon Major

64-Gd-155

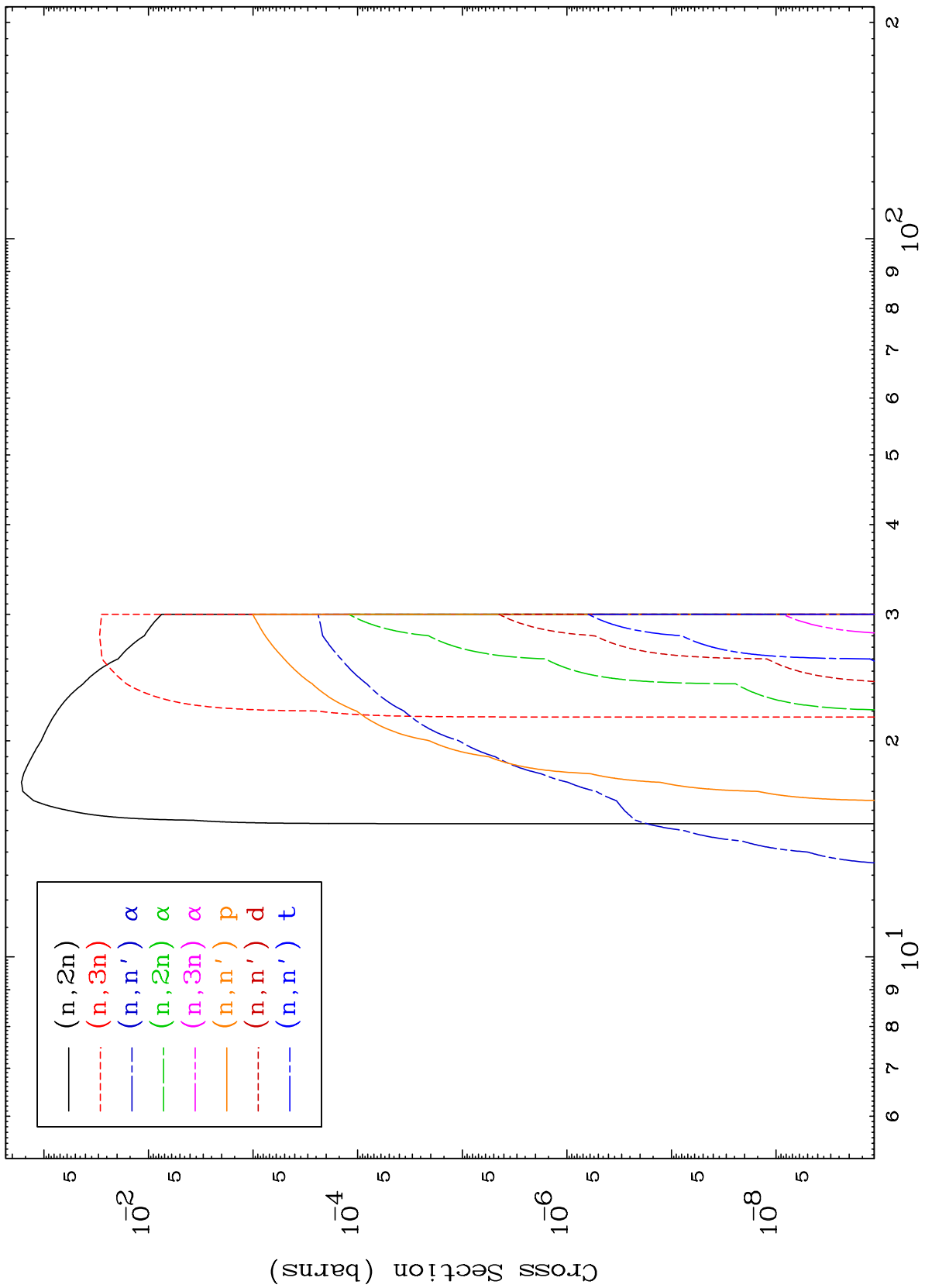
0 Kelvin Cross Sections



MAT 6434

Photon Neutron Absorption
0 Kelvin Cross Sections

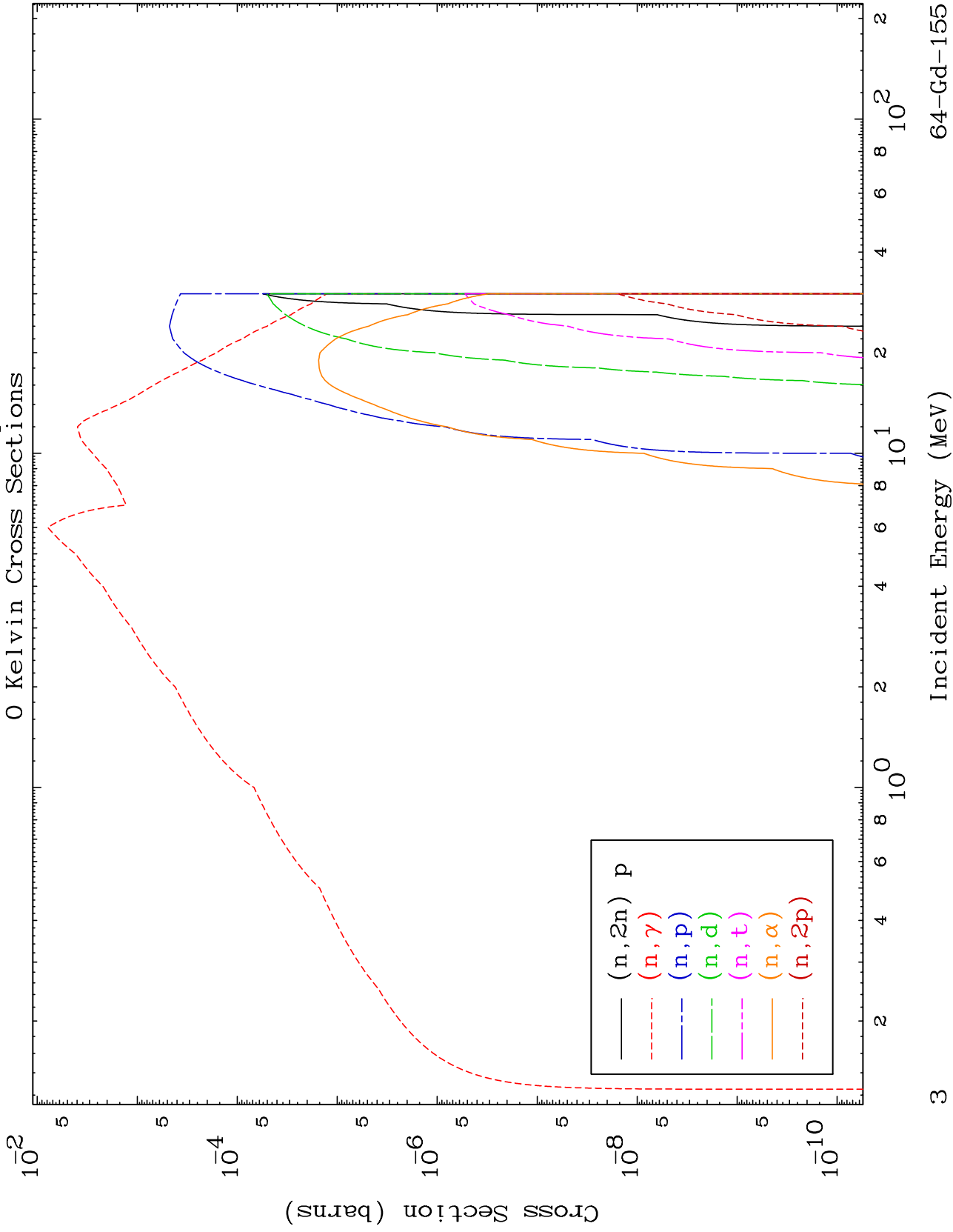
64-Gd-155



MAT 6434

Photon Neutron Absorption
0 Kelvin Cross Sections

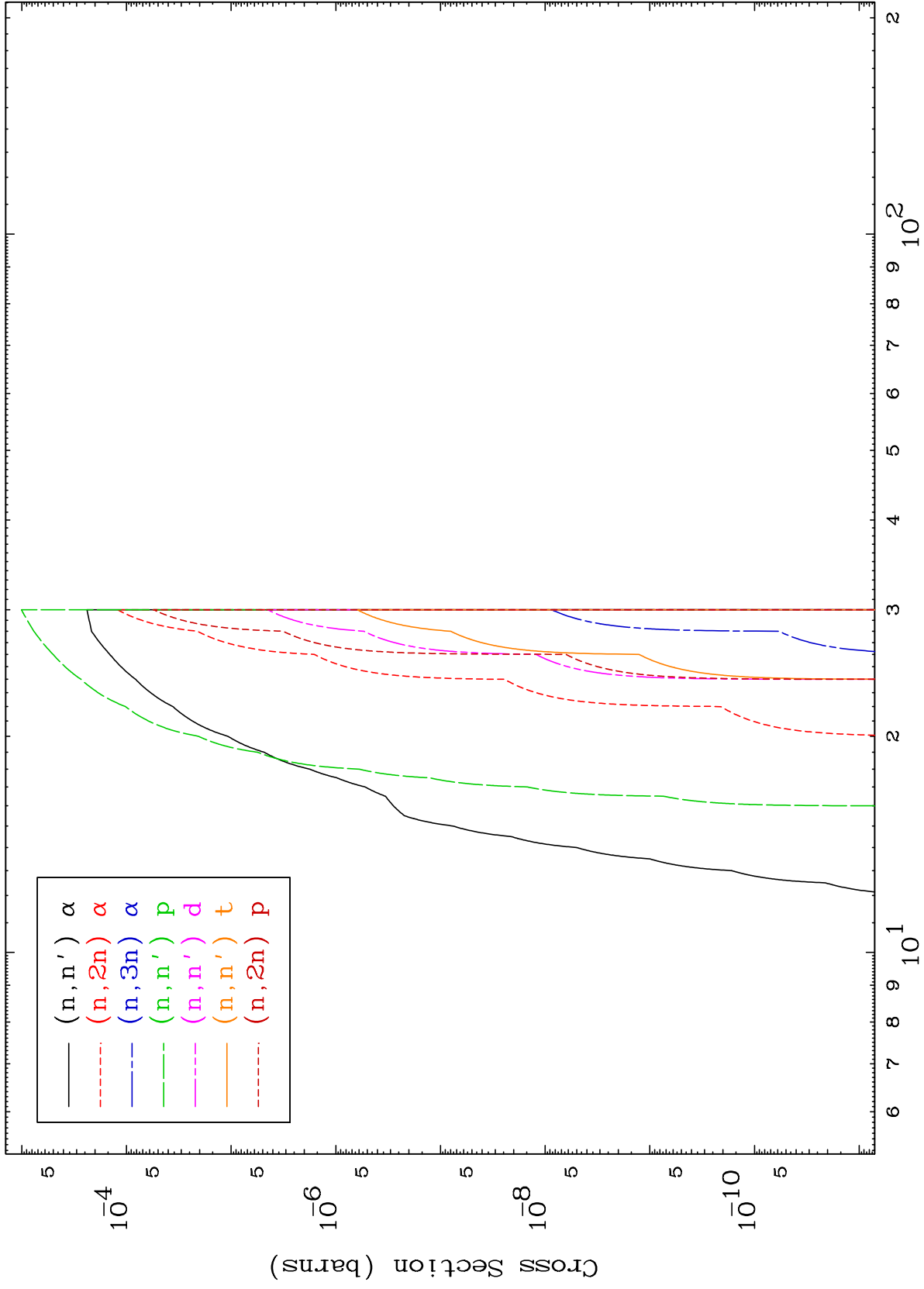
64-Gd-155



MAT 6434

Photon Charged Particle
0 Kelvin Cross Sections

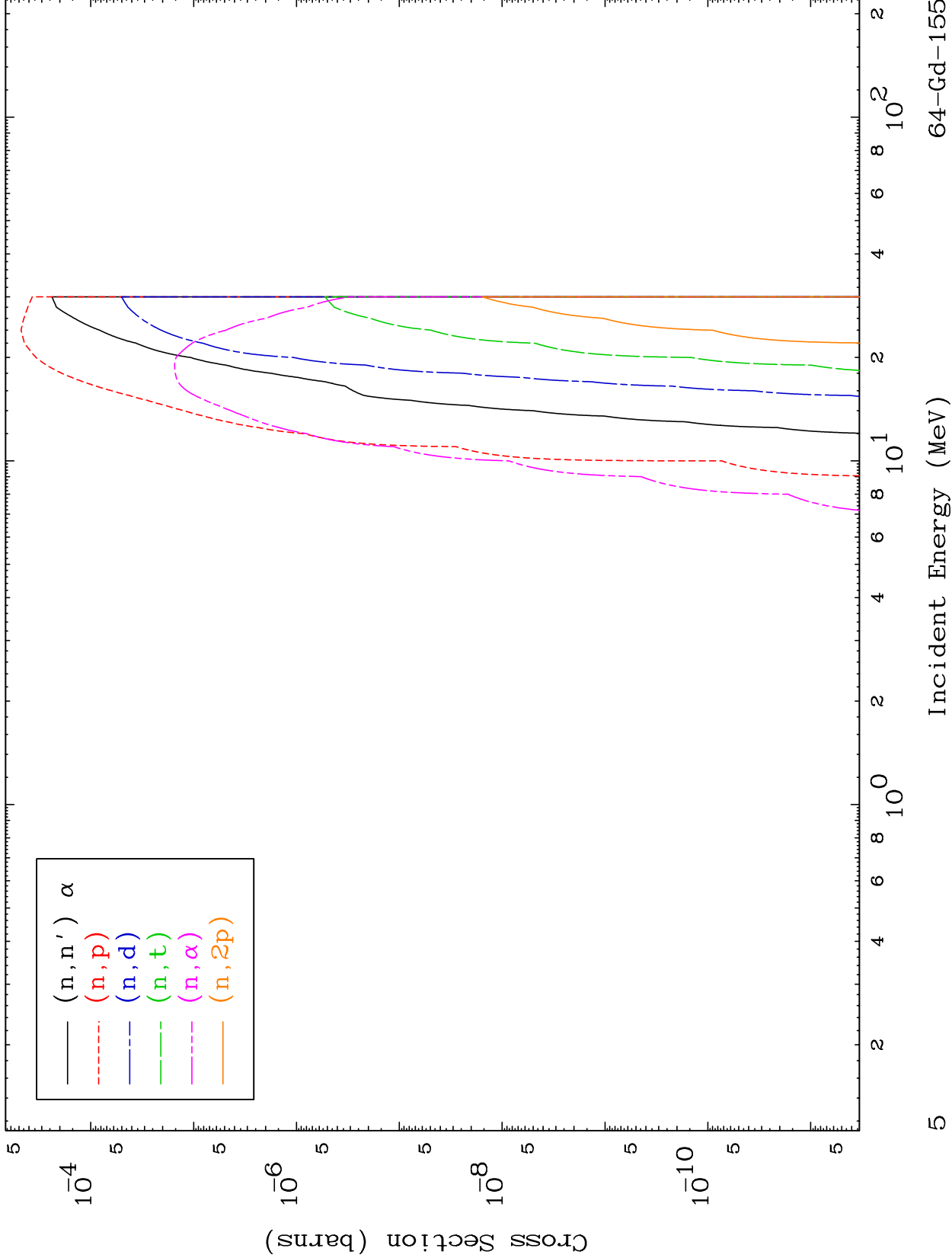
64-Gd-155



MAT 6434

Photon Charged Particle
0 Kelvin Cross Sections

64-Gd-155



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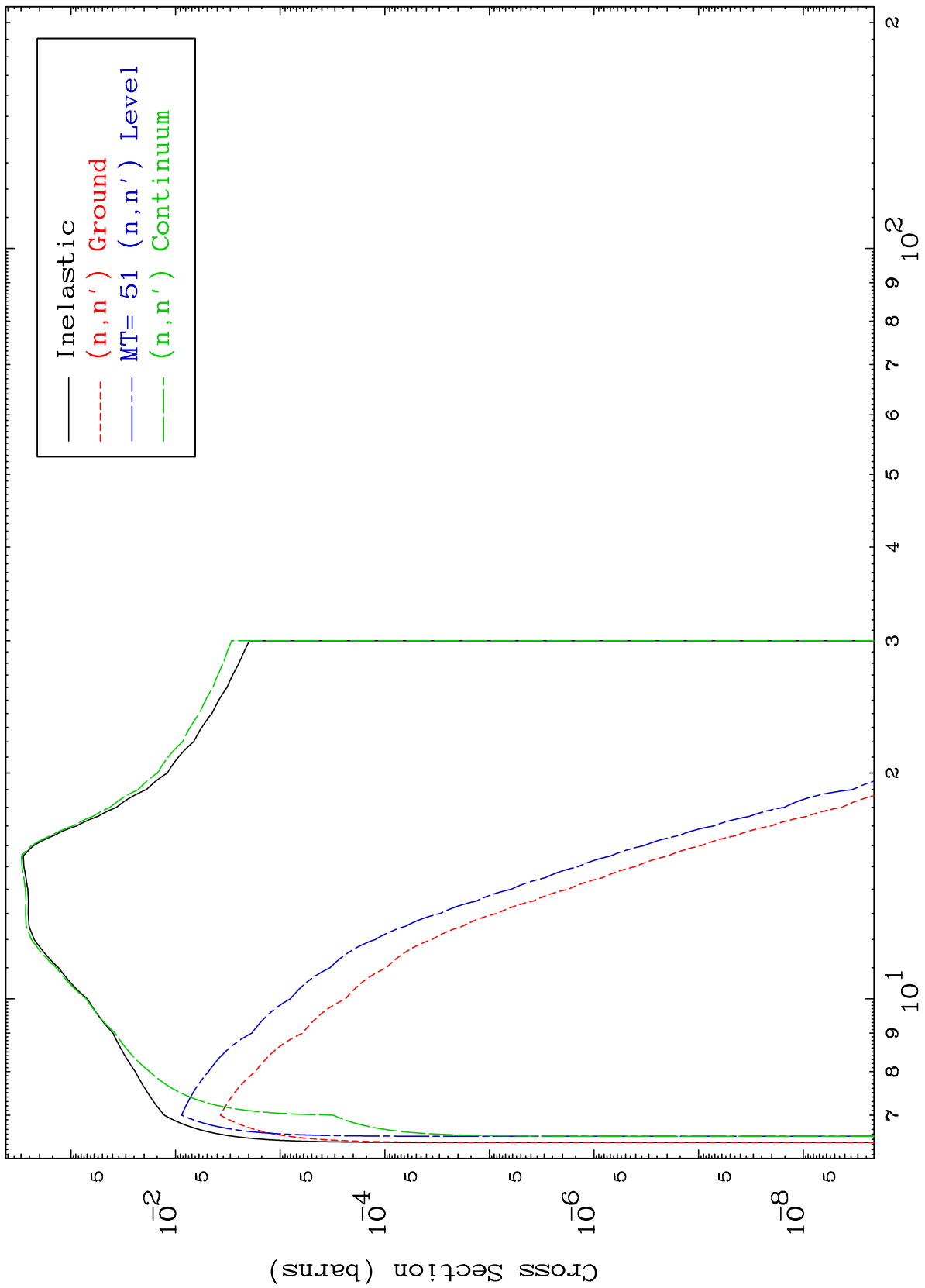
Incident Energy (MeV)

64-Gd-155

MAT 6434

64-Gd-155

(γ, n') Levels
0 Kelvin Cross Sections



64-Gd-155

Incident Energy (MeV)

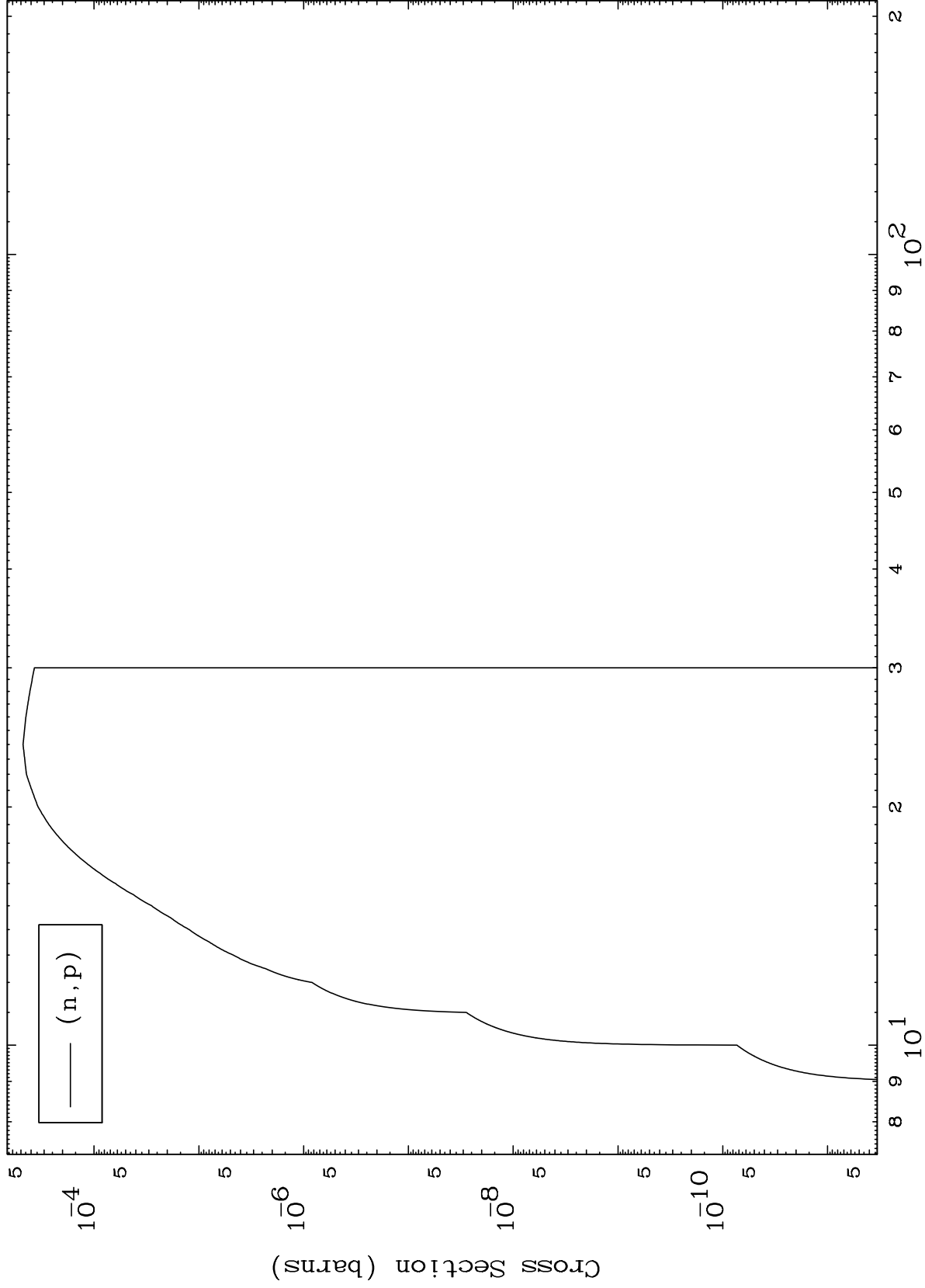
6

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(γ, p) Levels

64-Gd-155

0 Kelvin Cross Sections



7

Incident Energy (MeV)

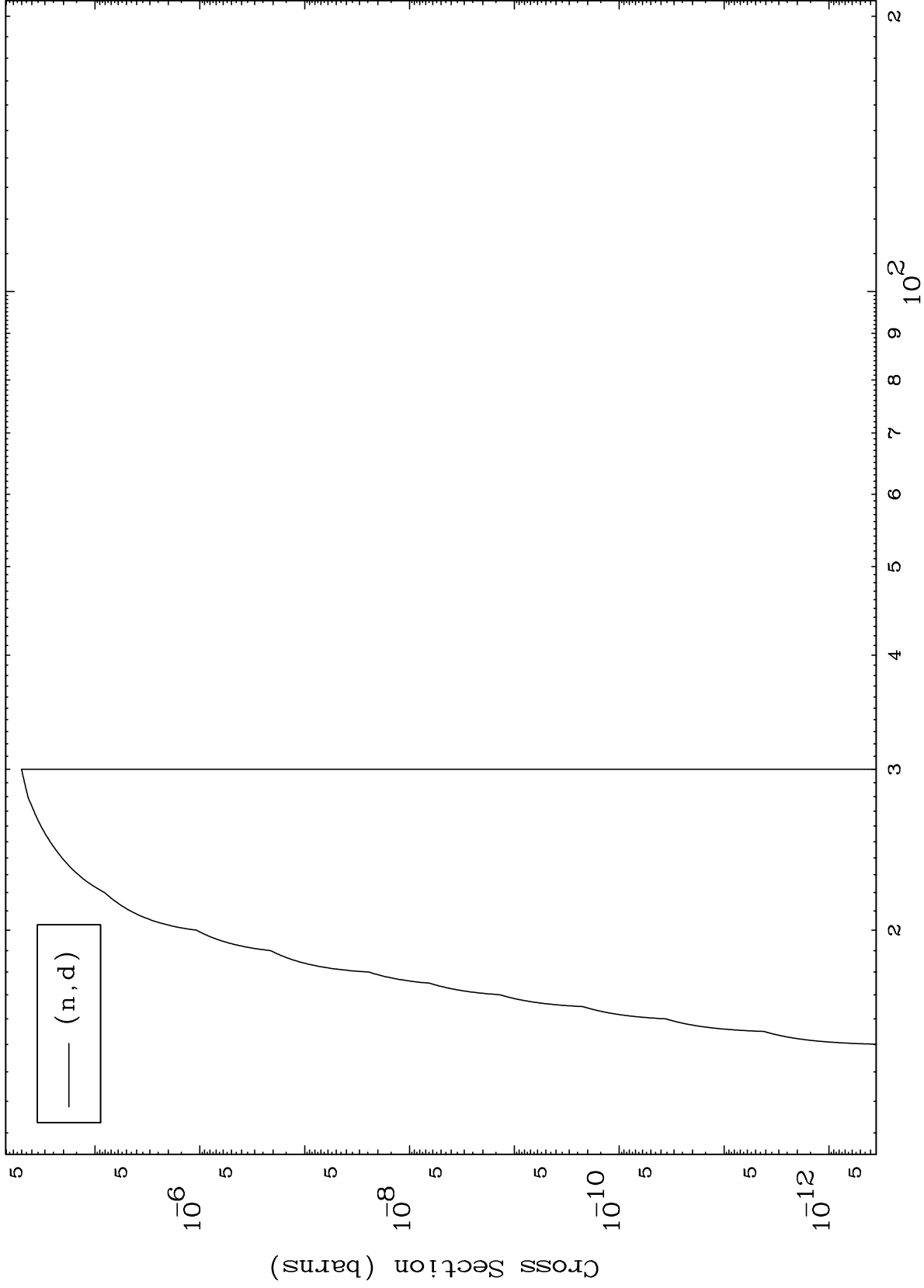
64-Gd-155

MAT 6434

(γ, d) Levels

64-Gd-155

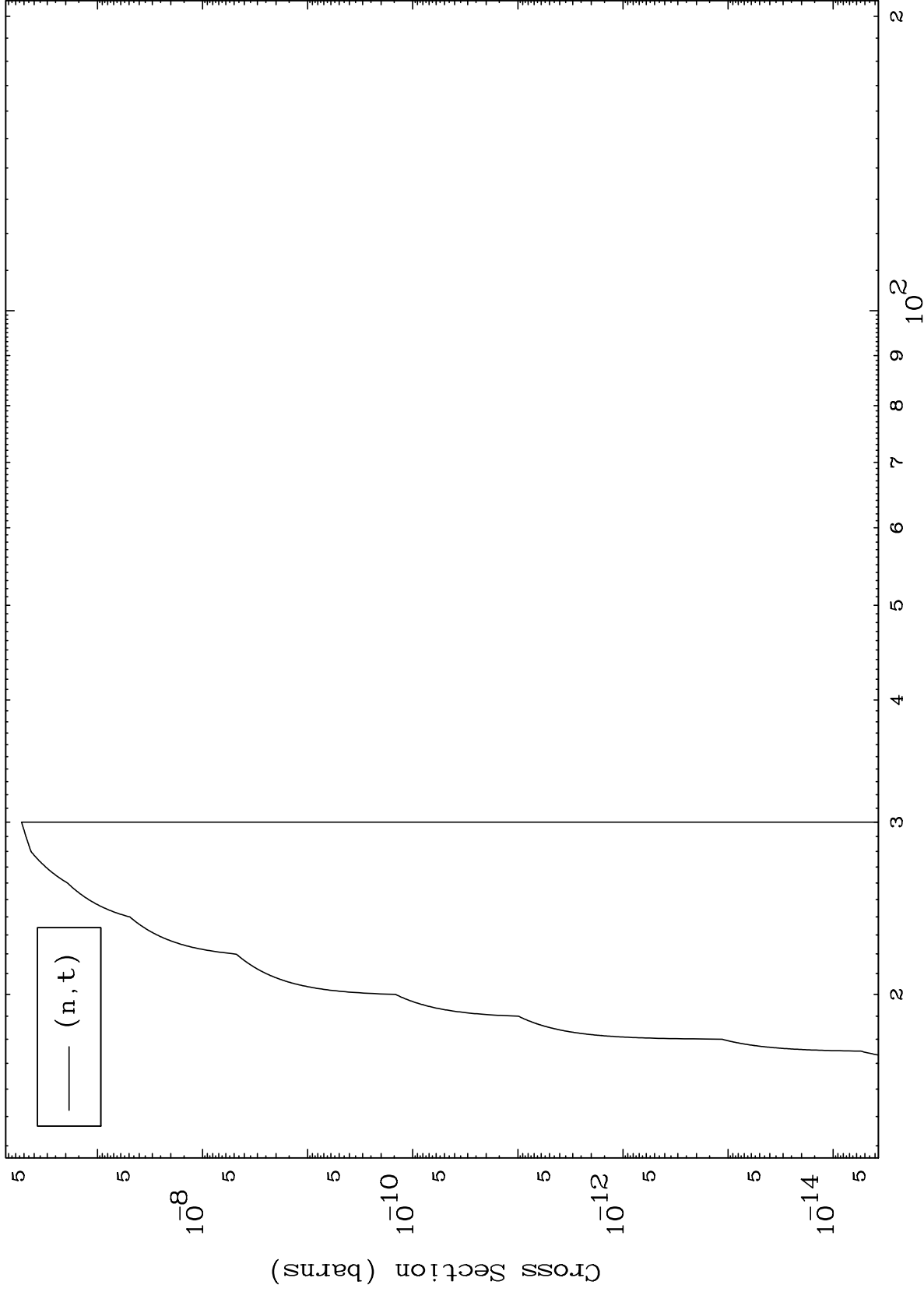
0 Kelvin Cross Sections



8

Incident Energy (MeV)

64-Gd-155

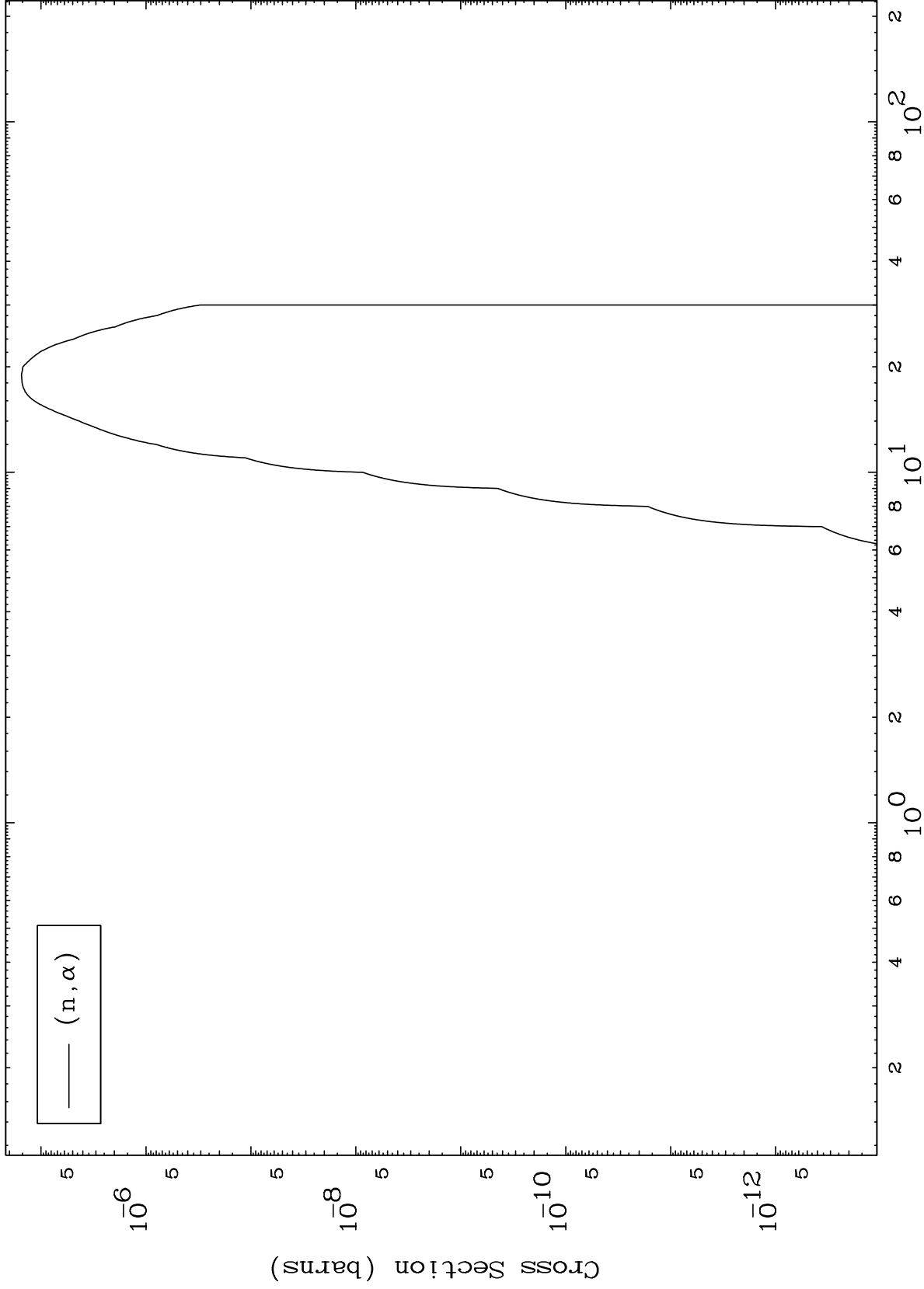


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(γ, α) Levels

64-Gd-155

0 Kelvin Cross Sections



10

Incident Energy (MeV)

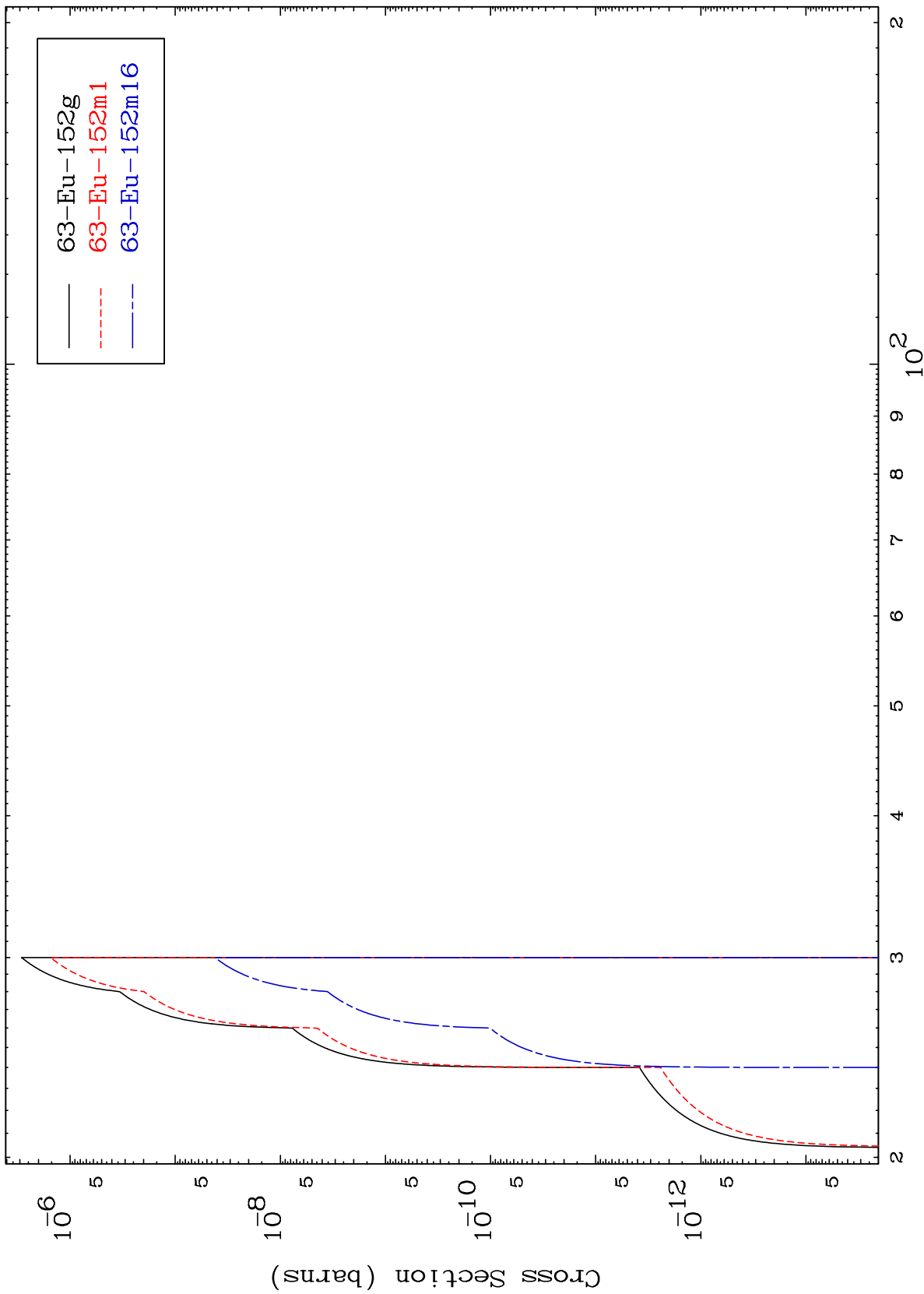
64-Gd-155

MAT 6434

(n,n') d

64-Gd-155

Radionuclide Production Cross Section

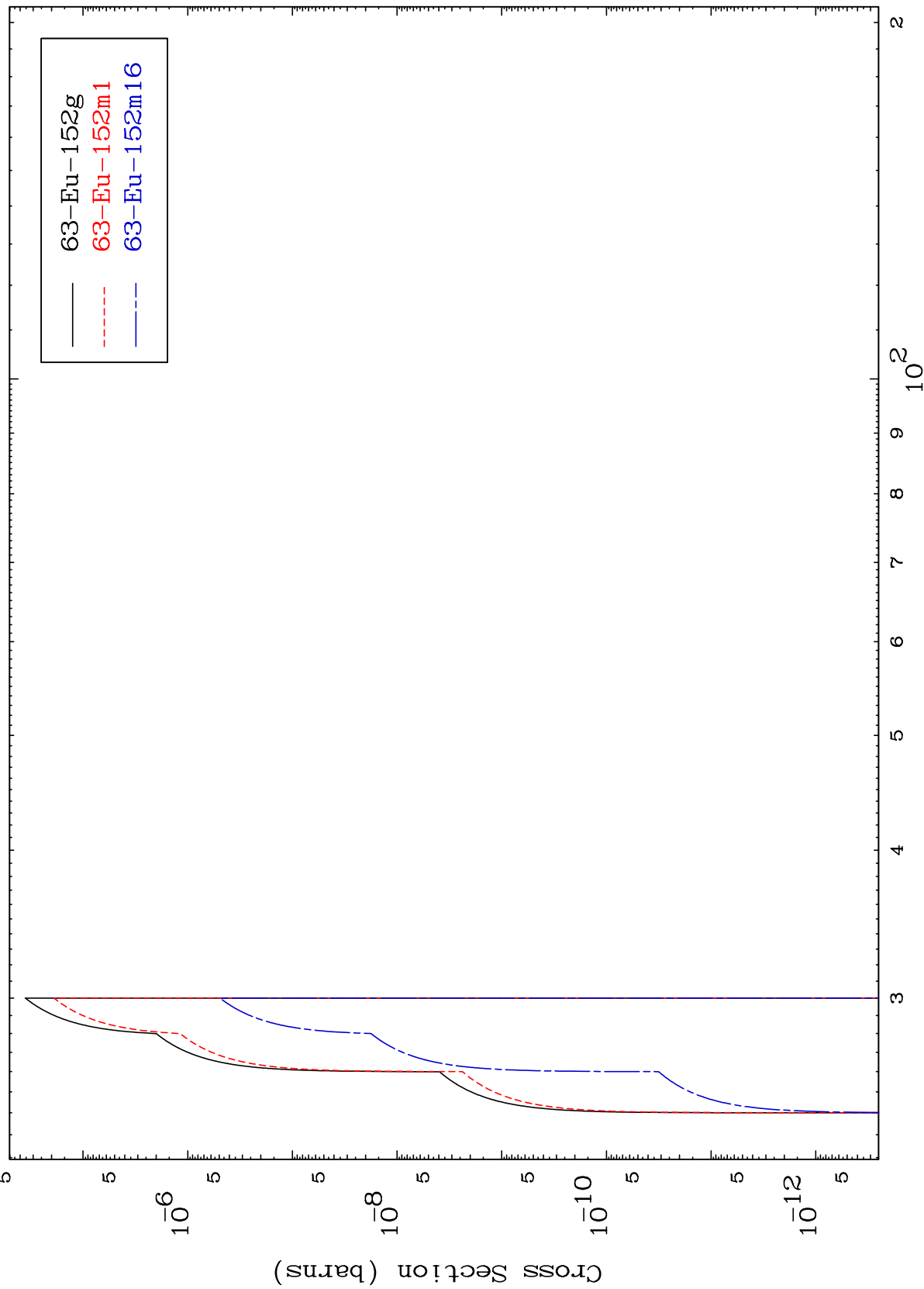


11

Incident Energy (MeV)

64-Gd-155

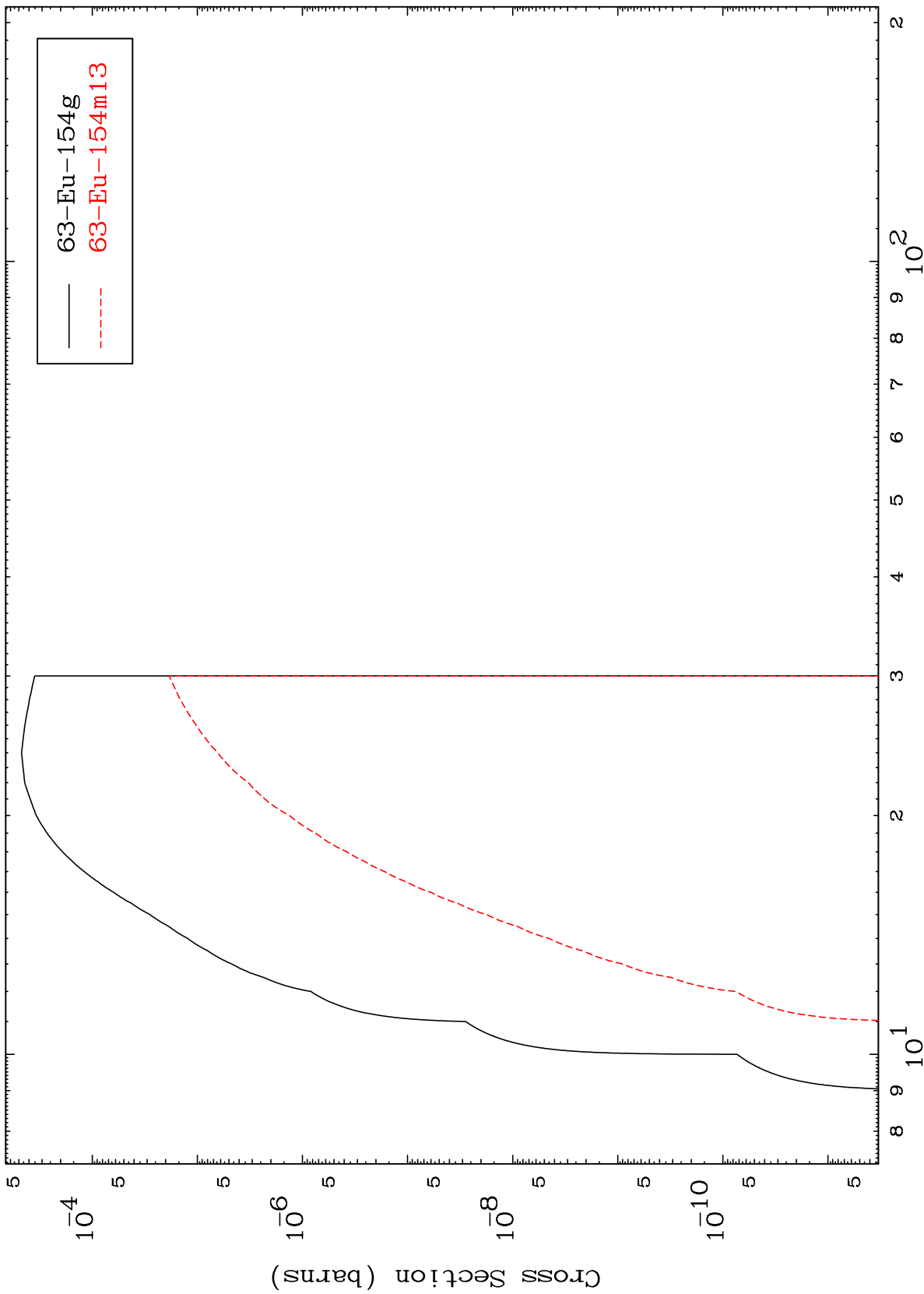
Radionuclide Production Cross Section



MAT 6434

64-Gd-155

(n,p)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

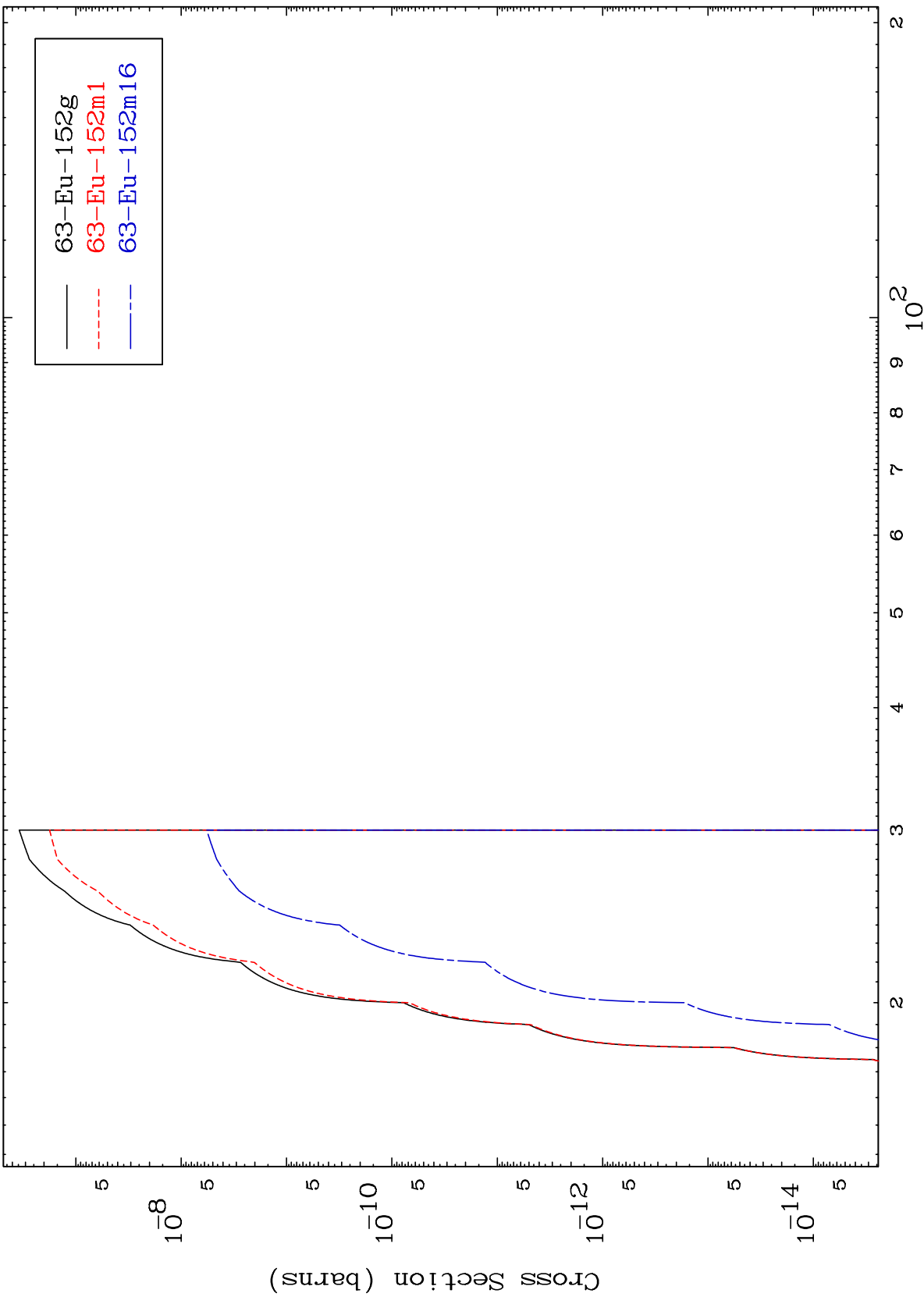
64-Gd-155

MAT 6434

(n, t)

64-Gd-155

Radionuclide Production Cross Section



14

Incident Energy (MeV)

64-Gd-155