

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net

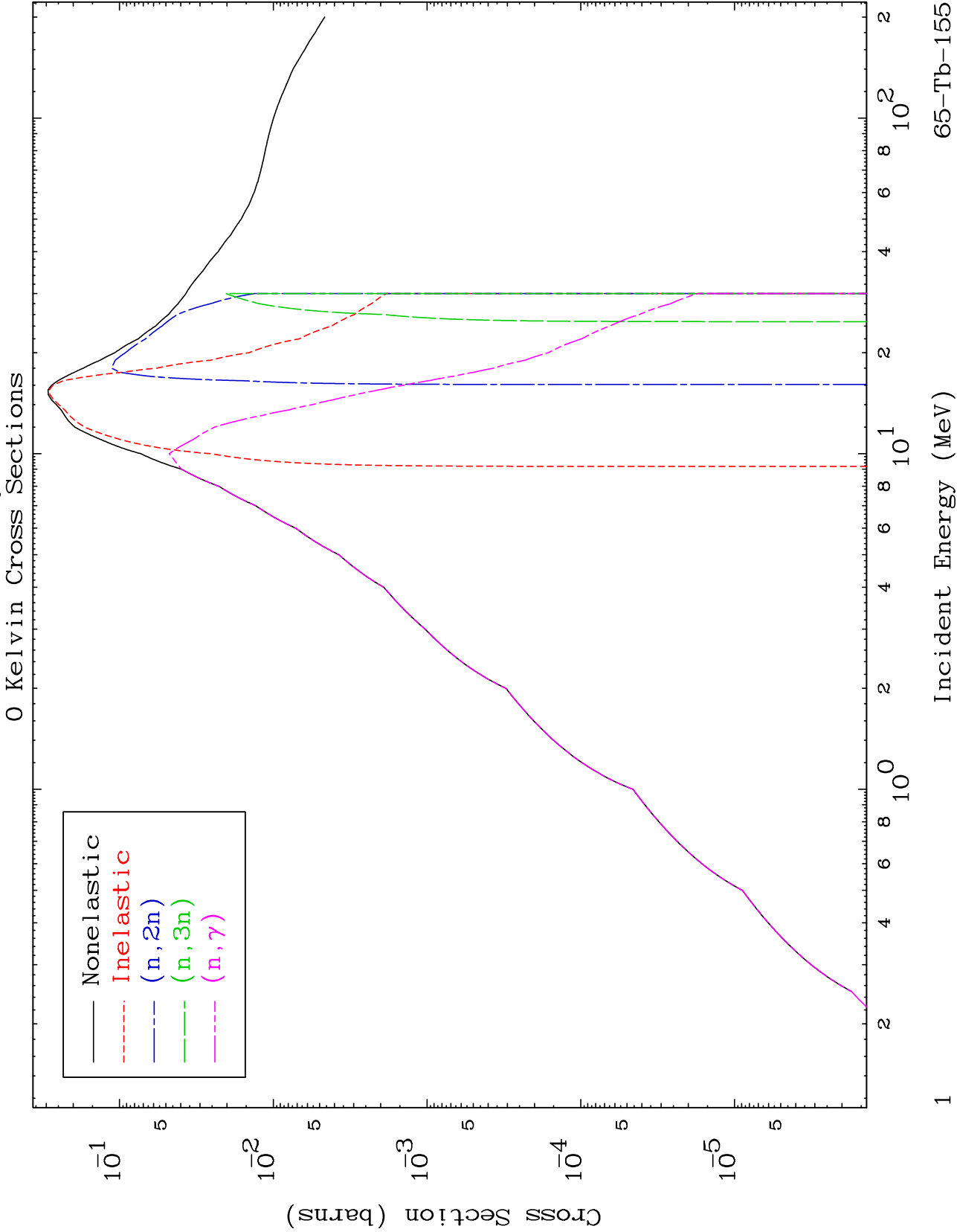
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6513

0 Kelvin Major

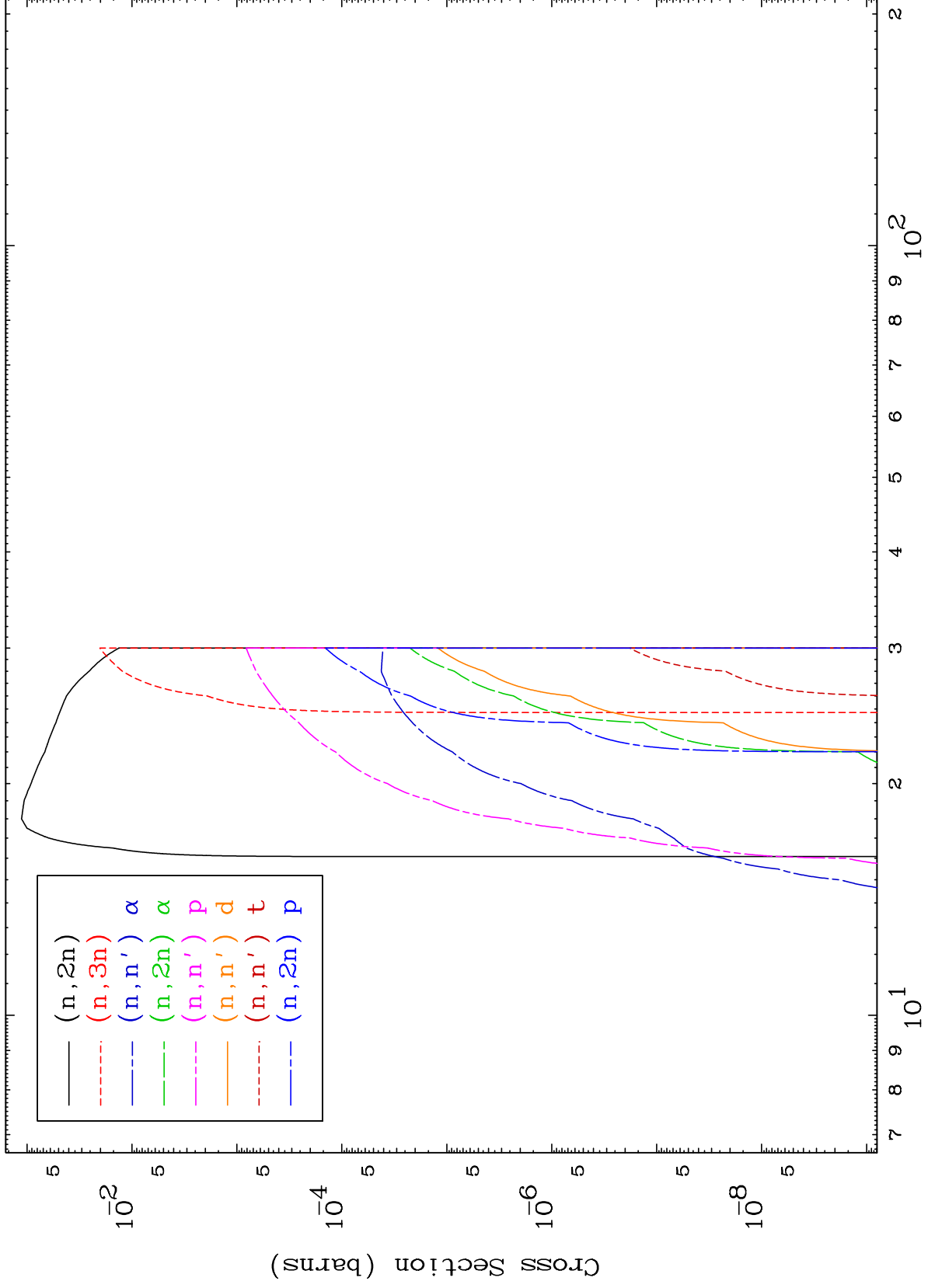
65-Tb-155



MAT 6513

Photon Neutron Absorption
0 Kelvin Cross Sections

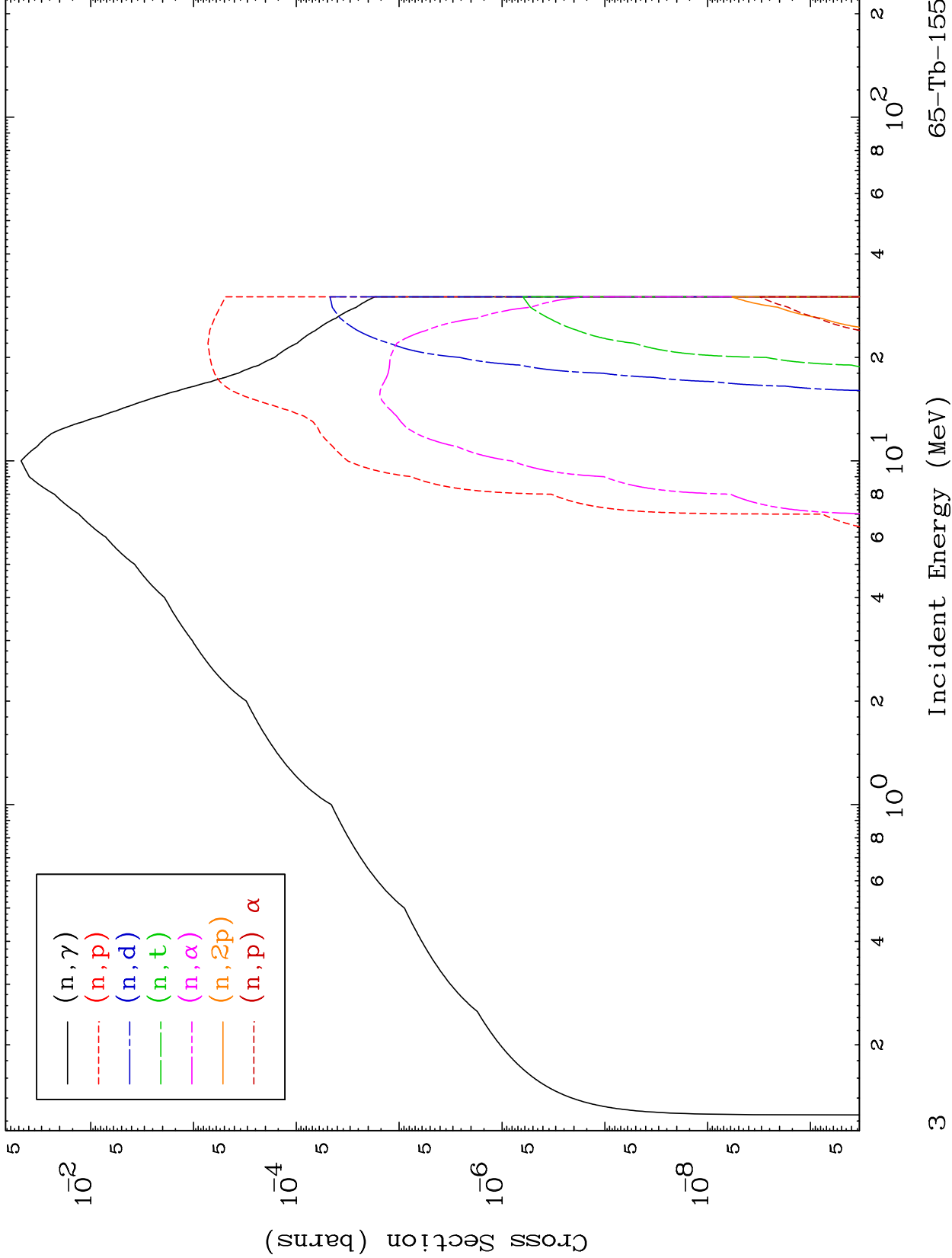
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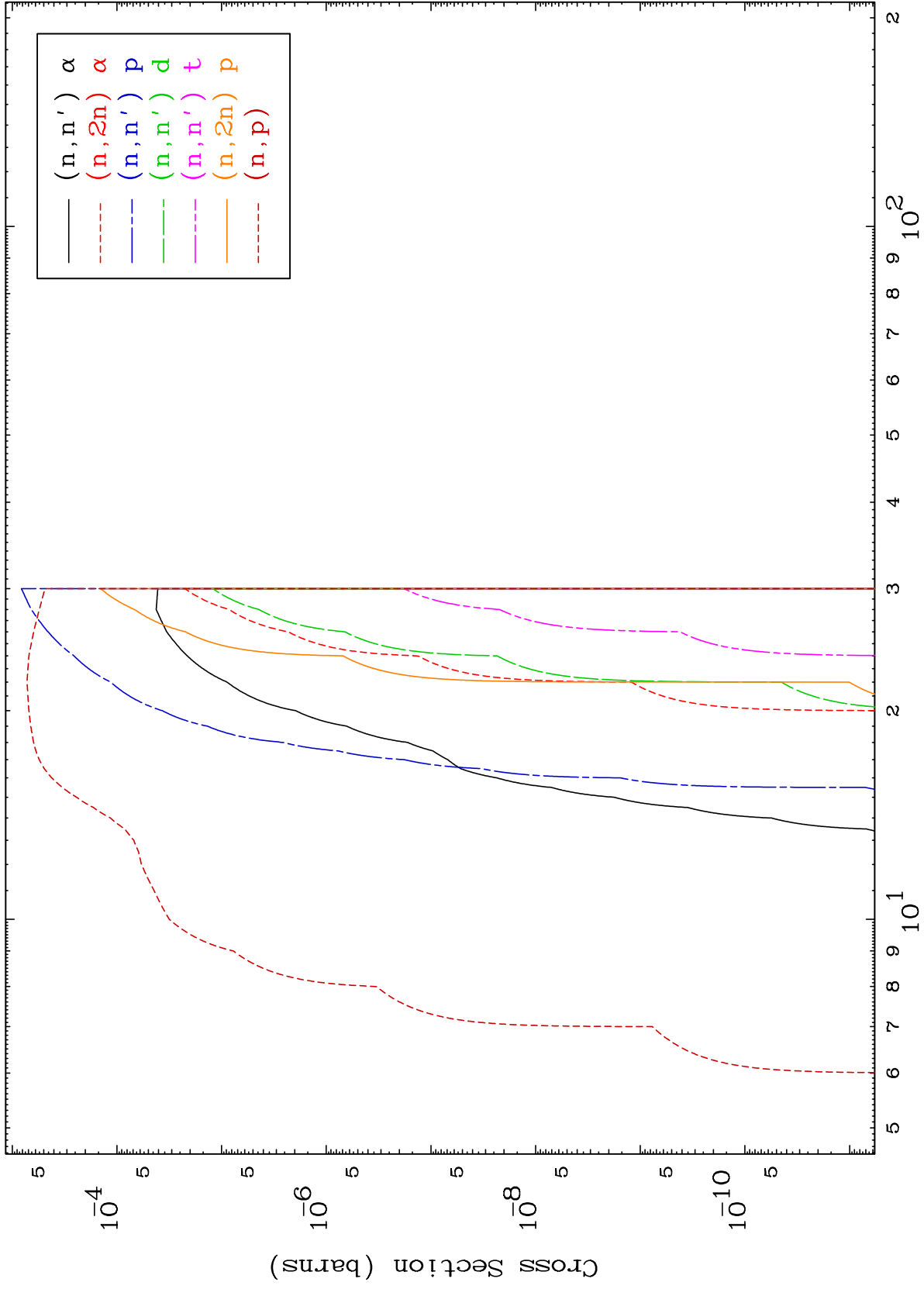


2

Incident Energy (MeV)

65-Tb-155

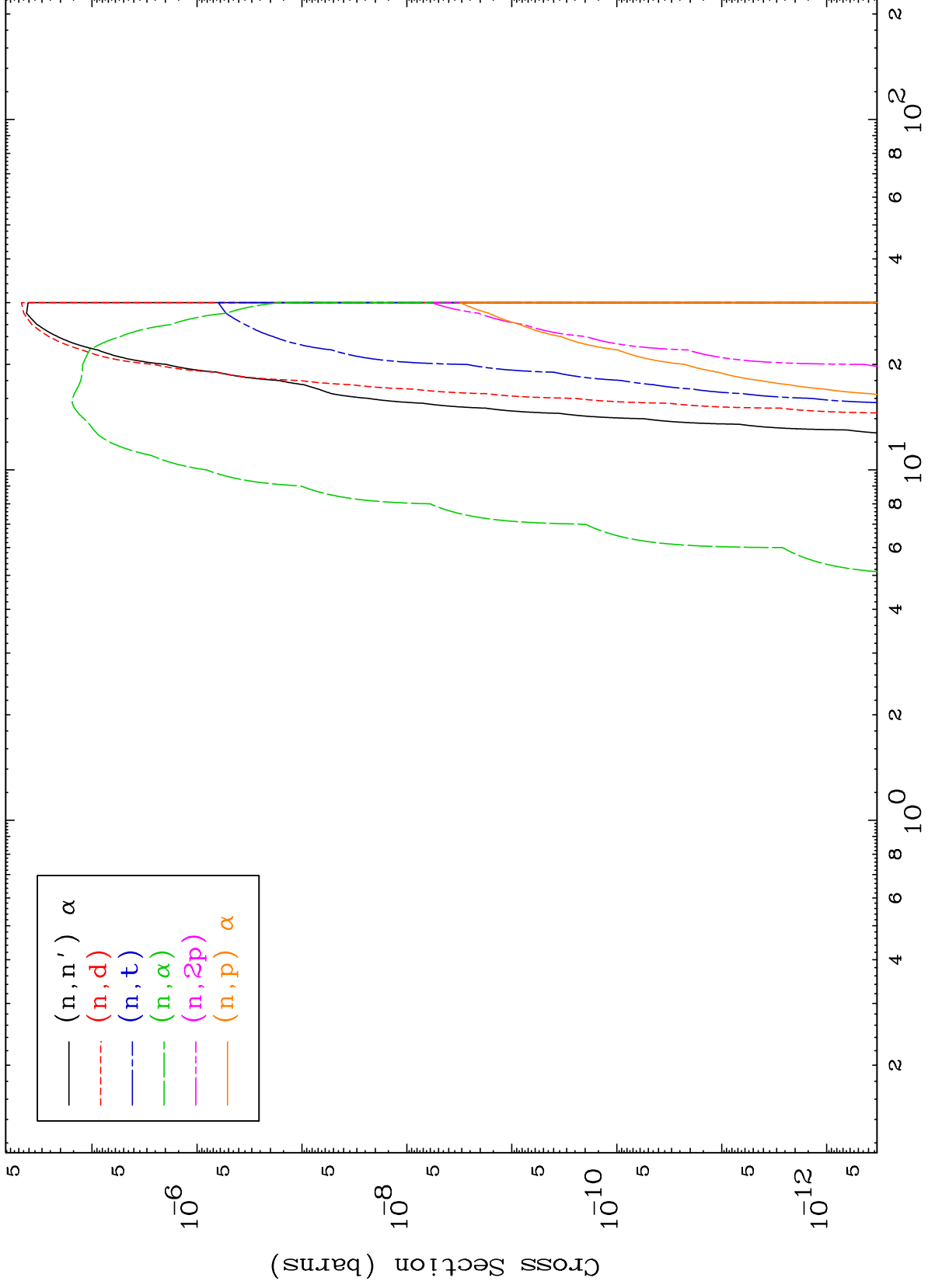




MAT 6513

Photon Charged Particle
0 Kelvin Cross Sections

65-Tb-155

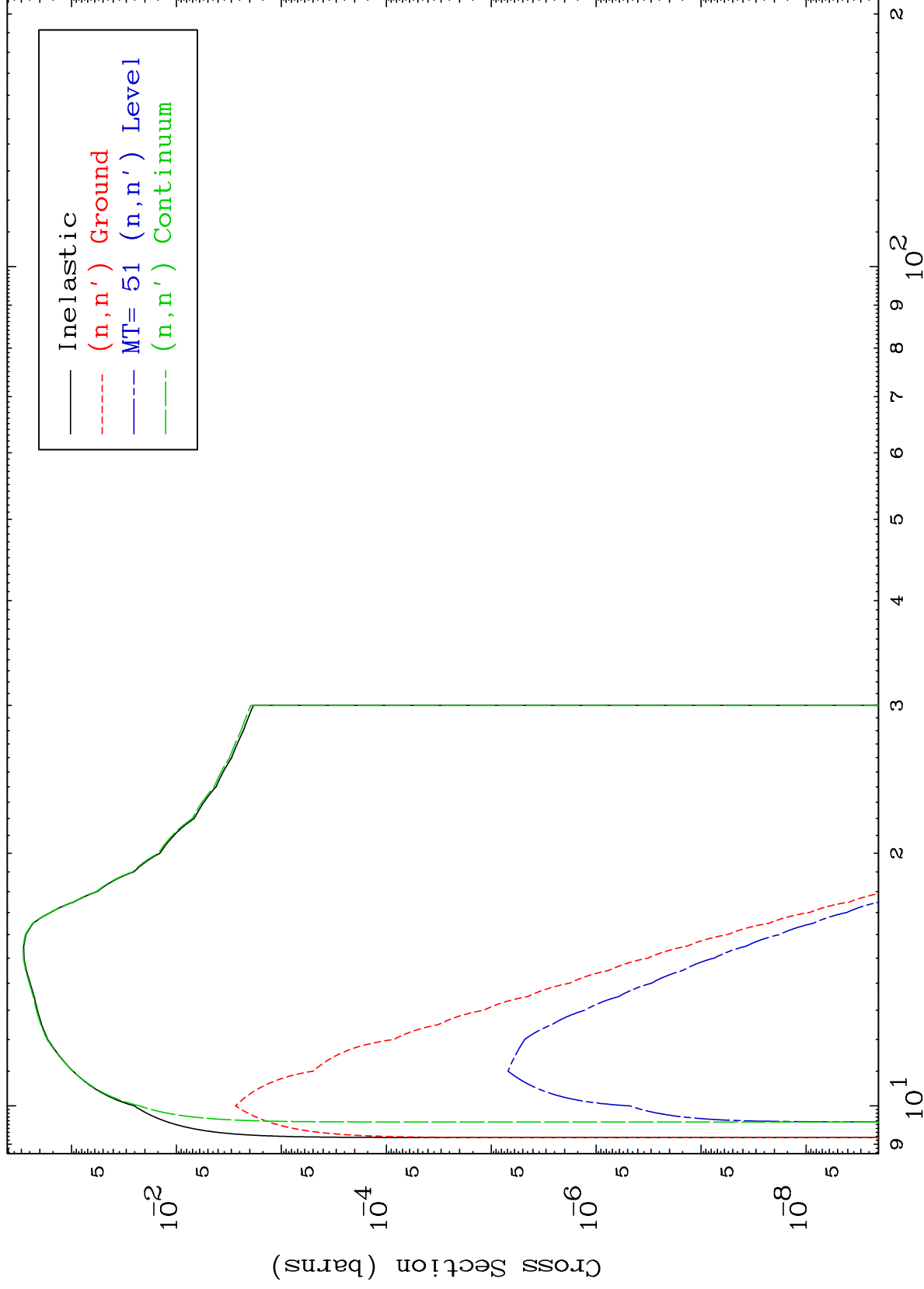


MAT 6513

(γ, n') Levels

65-Tb-155

0 Kelvin Cross Sections



Incident Energy (MeV)

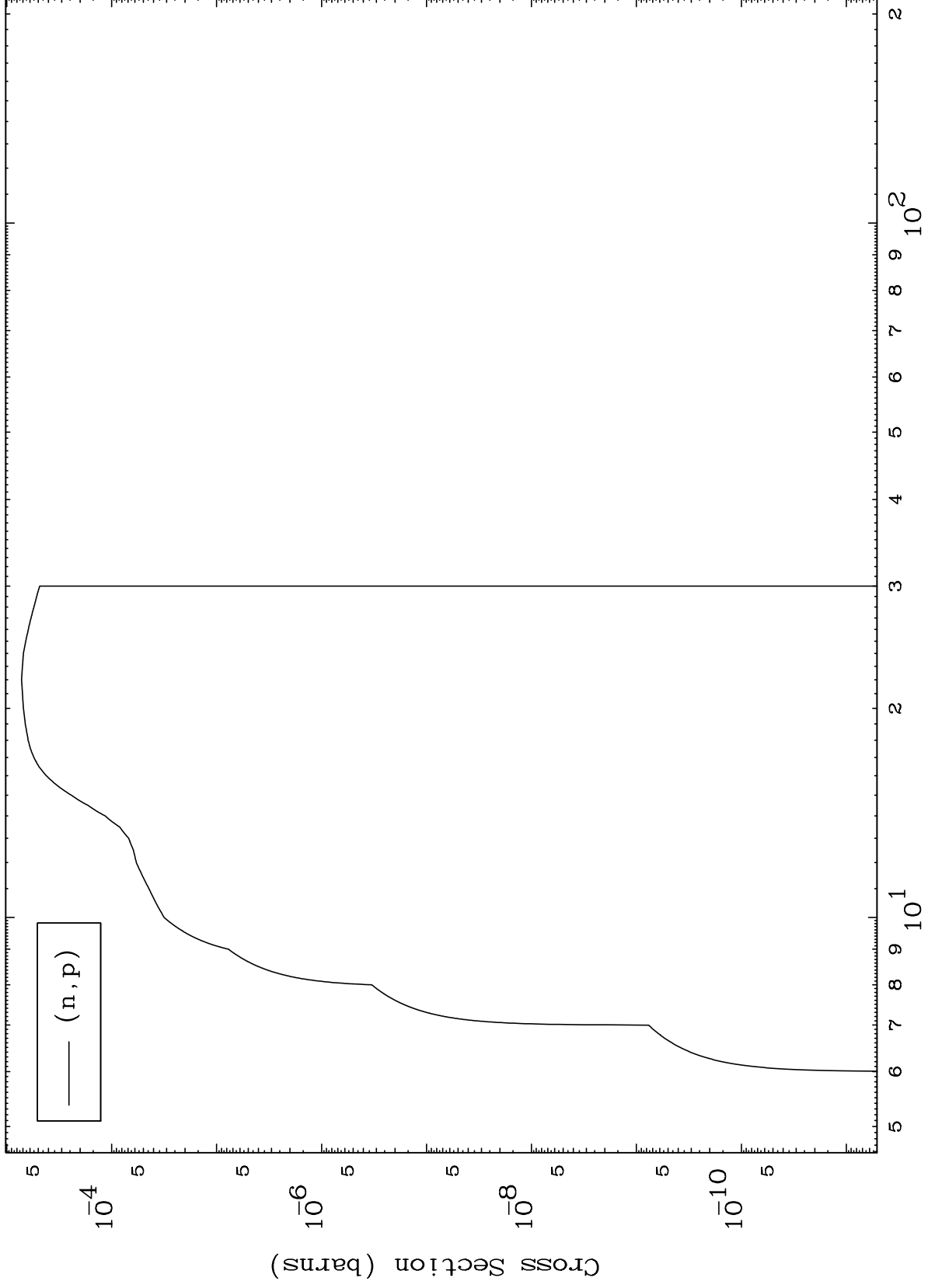
65-Tb-155

MAT 65113

(γ, p) Levels

65-Tb-155

0 Kelvin Cross Sections



Incident Energy (MeV)

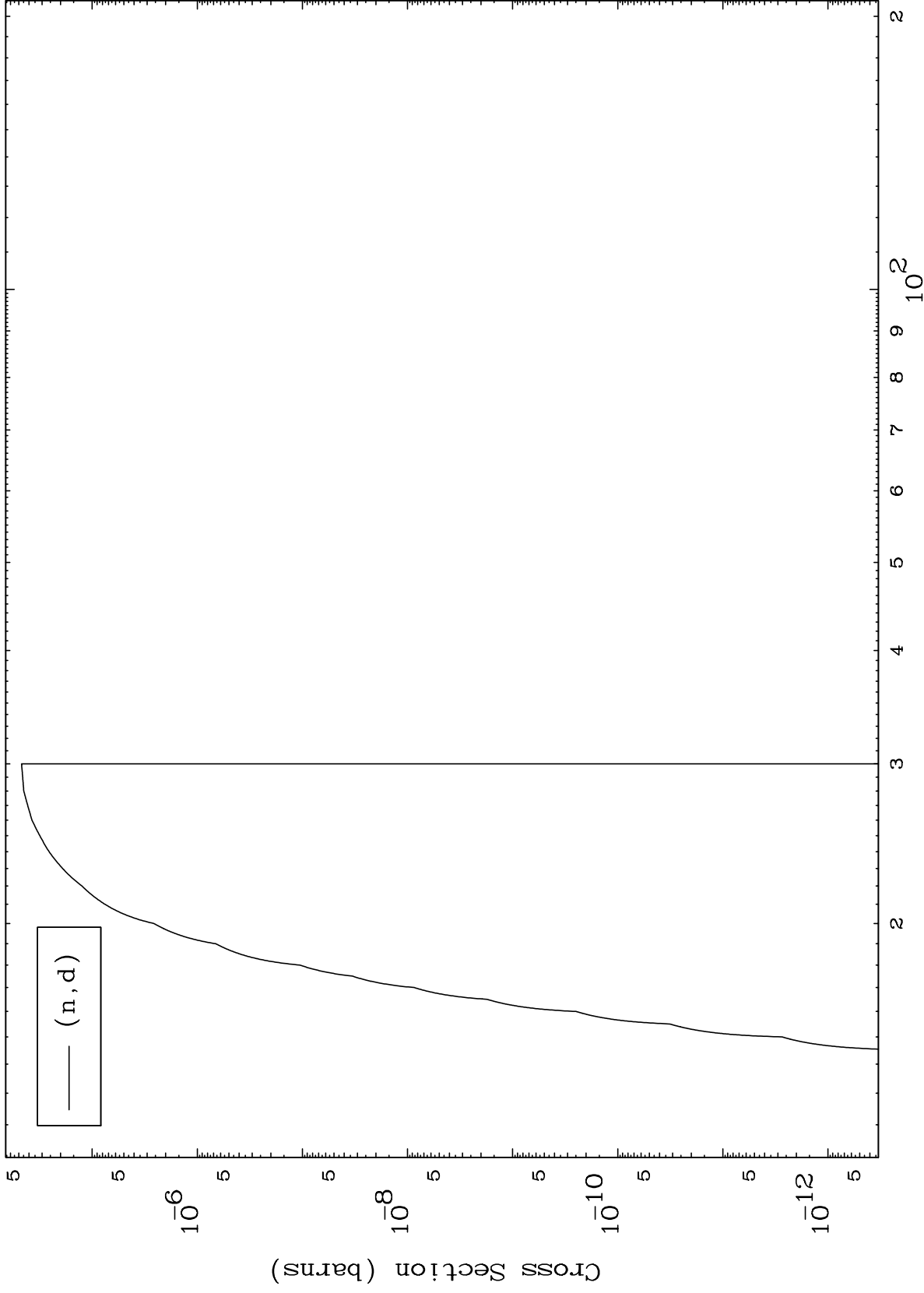
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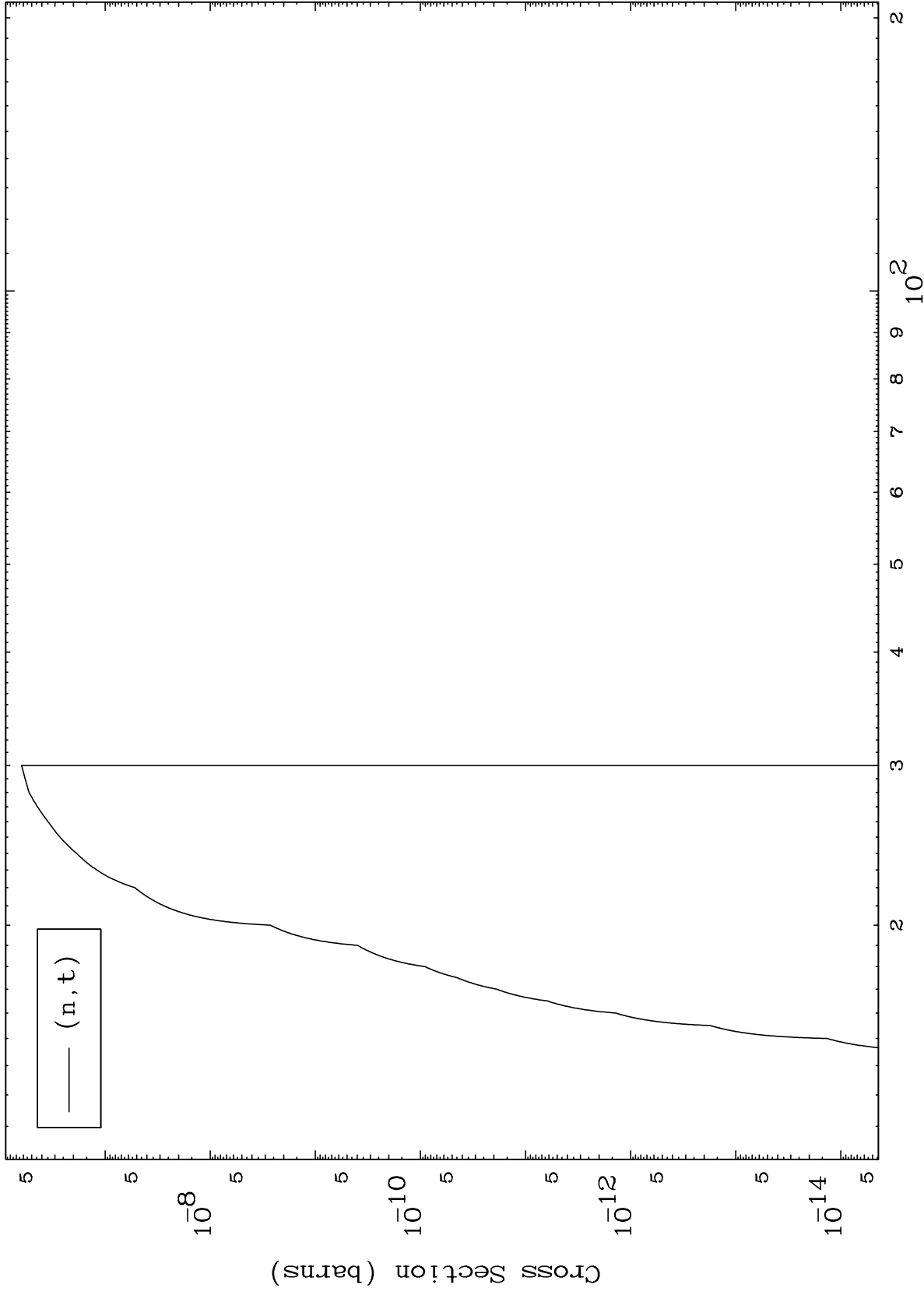
7

MAT 6513

(γ, d) Levels
0 Kelvin Cross Sections

65-Tb-155

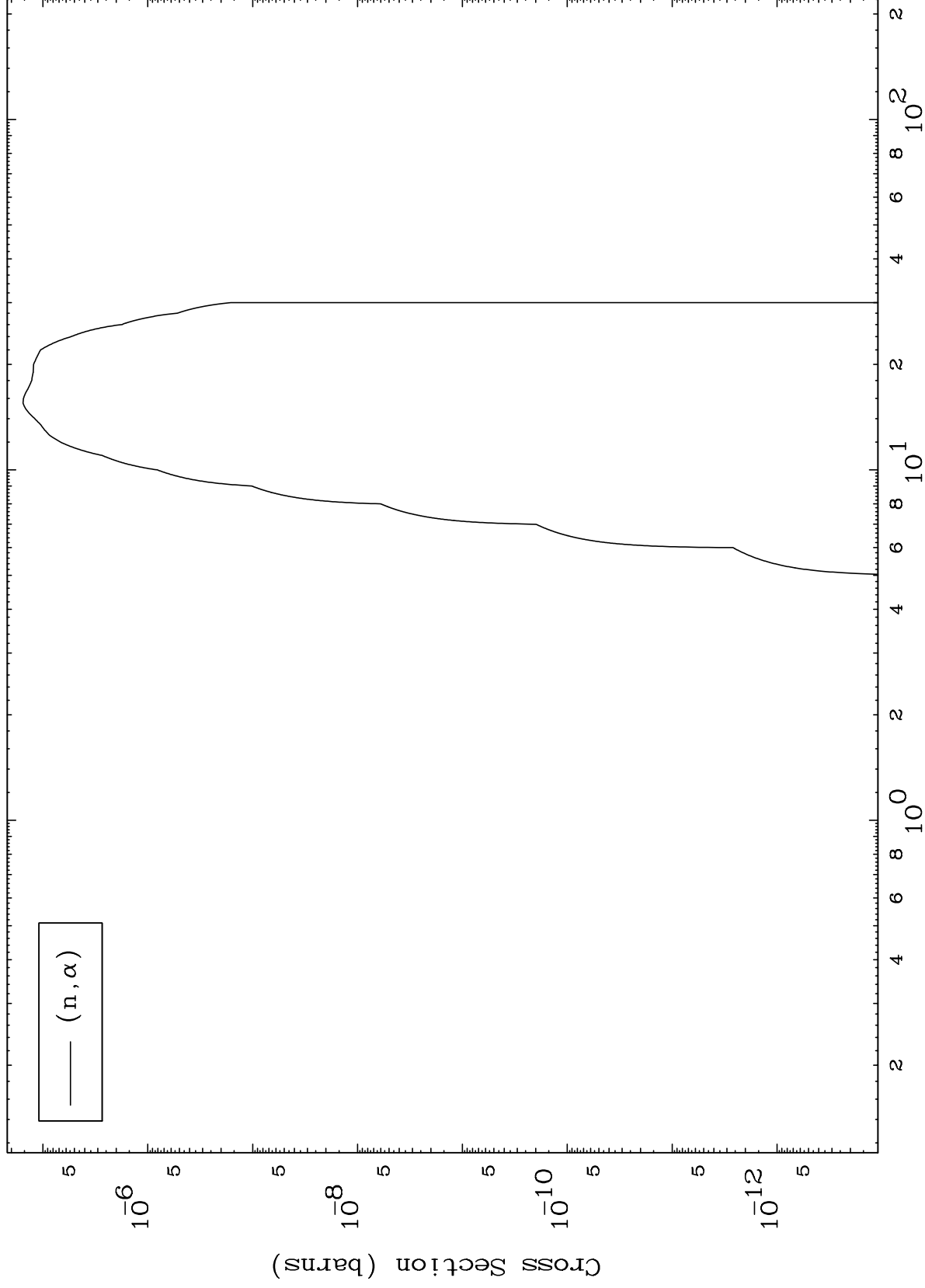




MAT 6513

65-Tb-155

(γ, α) Levels
0 Kelvin Cross Sections



10

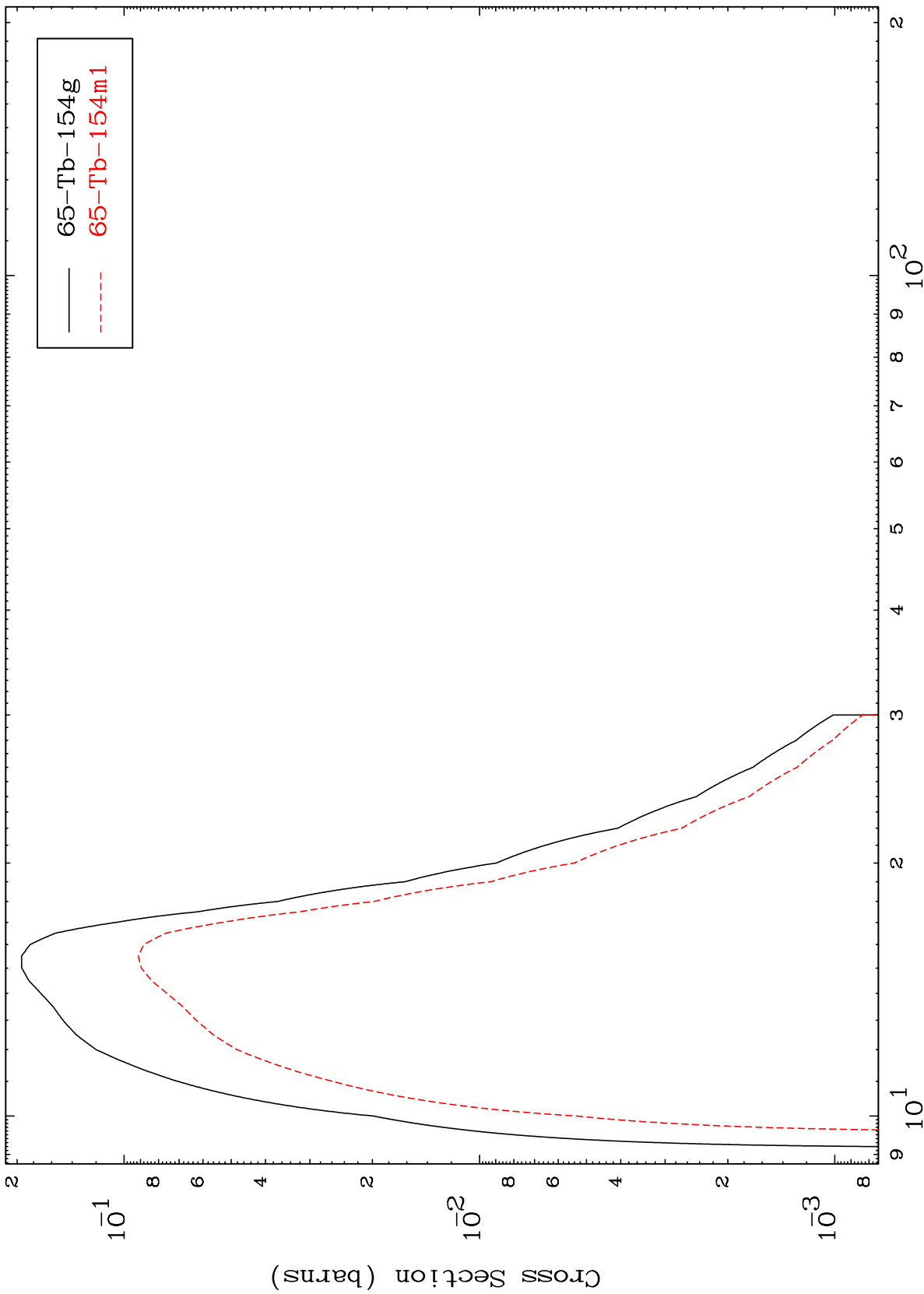
Incident Energy (MeV)

65-Tb-155

MAT 6513

65-Tb-155

Inelastic
Radionuclide Production Cross Section



65-Tb-155

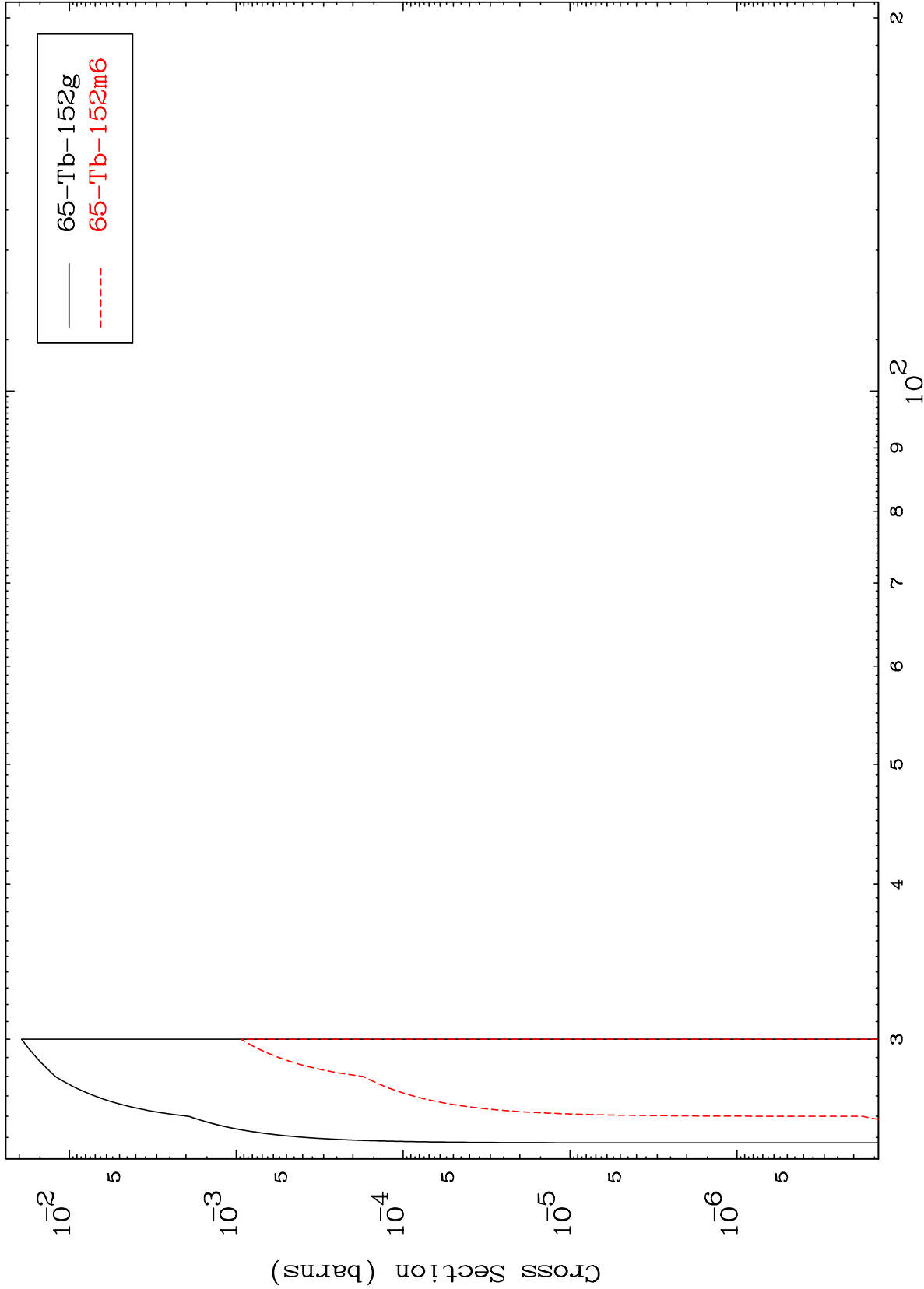
Incident Energy (MeV)

11

MAT 6513

65-Tb-155

(n,3n)
Radionuclide Production Cross Section



12

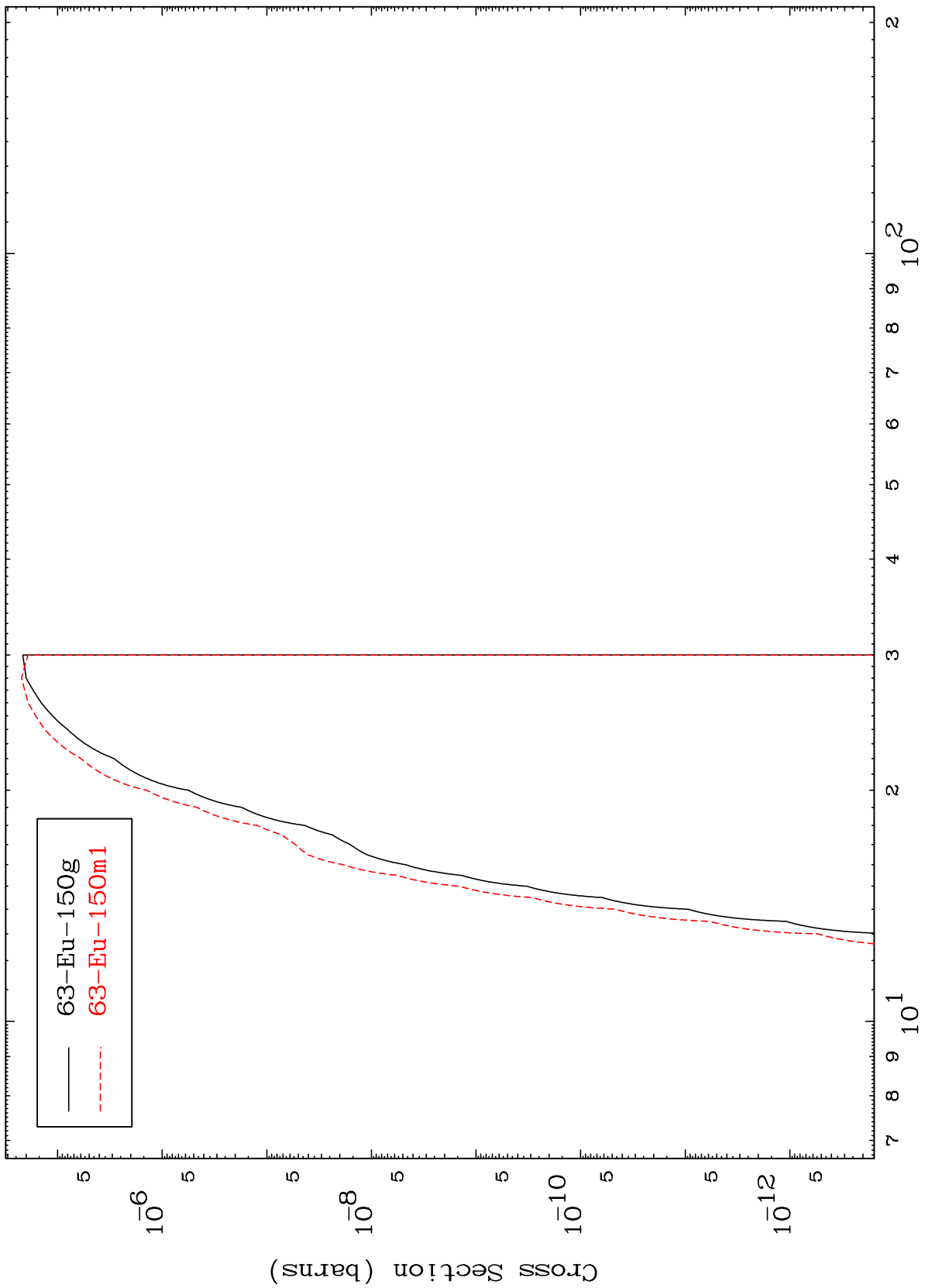
65-Tb-155

MAT 6513

$(n, n') \alpha$

$^{65}\text{Tb}-155$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

$^{65}\text{Tb}-155$