

Program EVALPLOT
(Version 2021-1)

by

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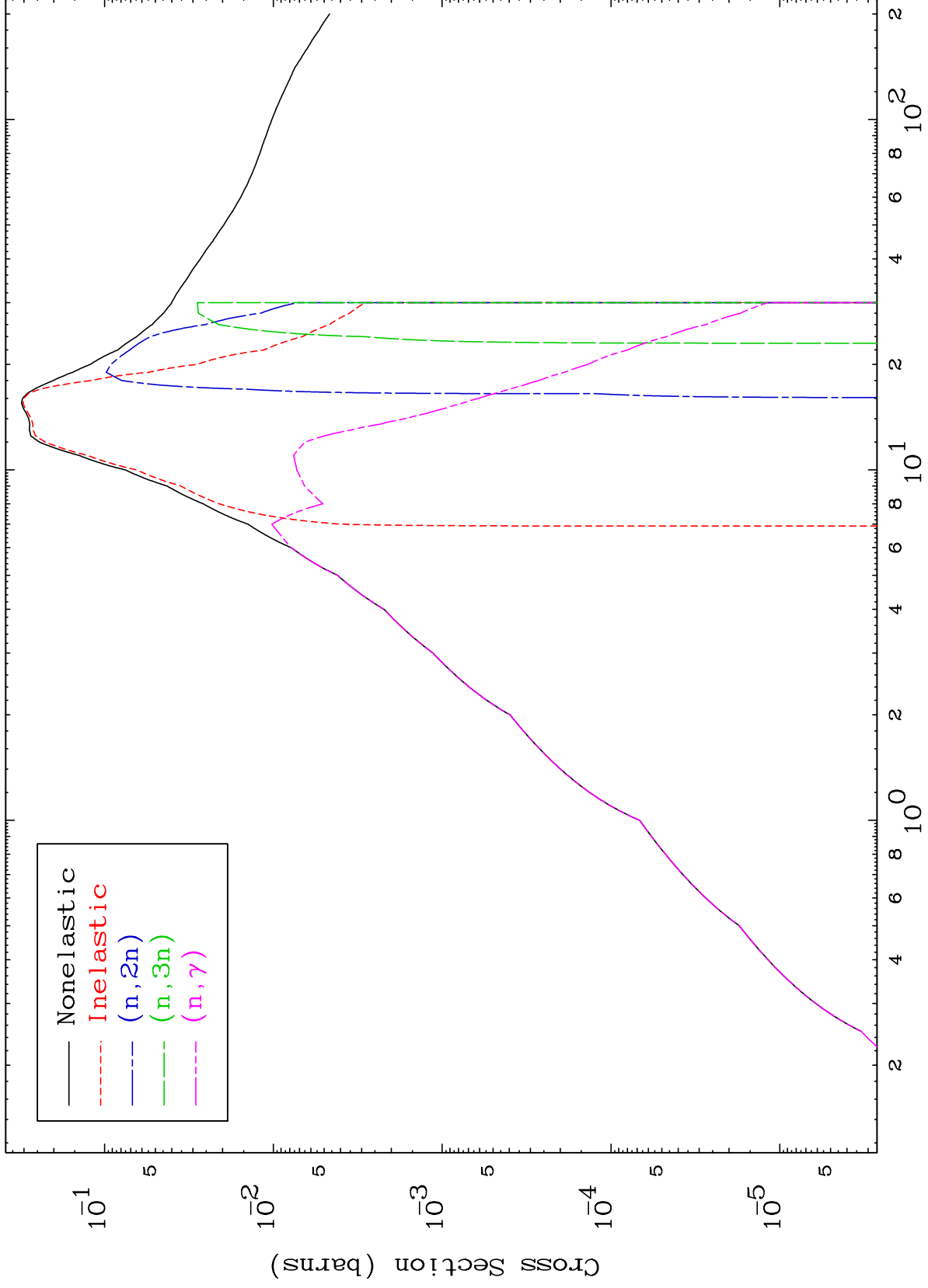
Press Mouse Button to Start

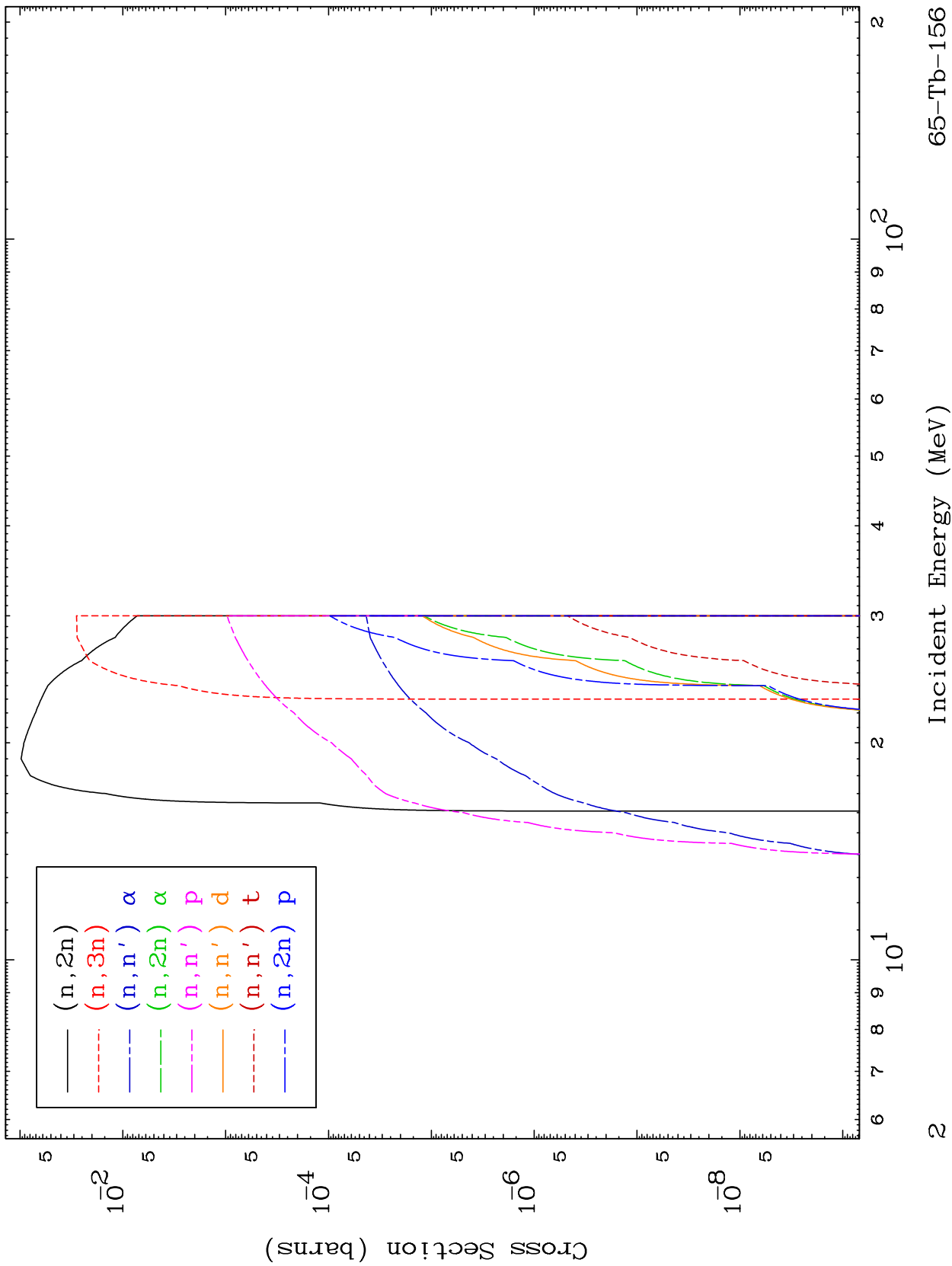
MAT 6516

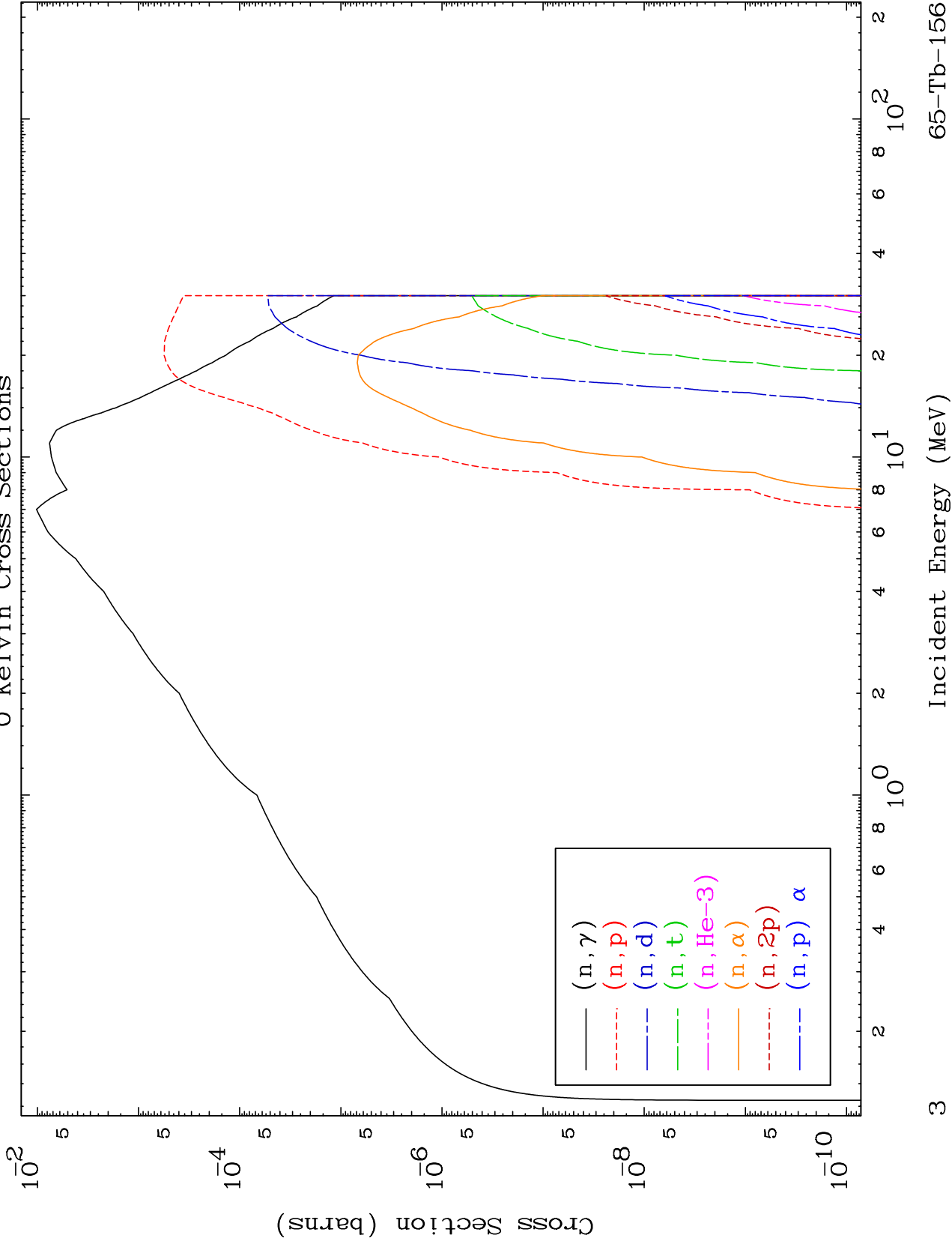
Photon Major

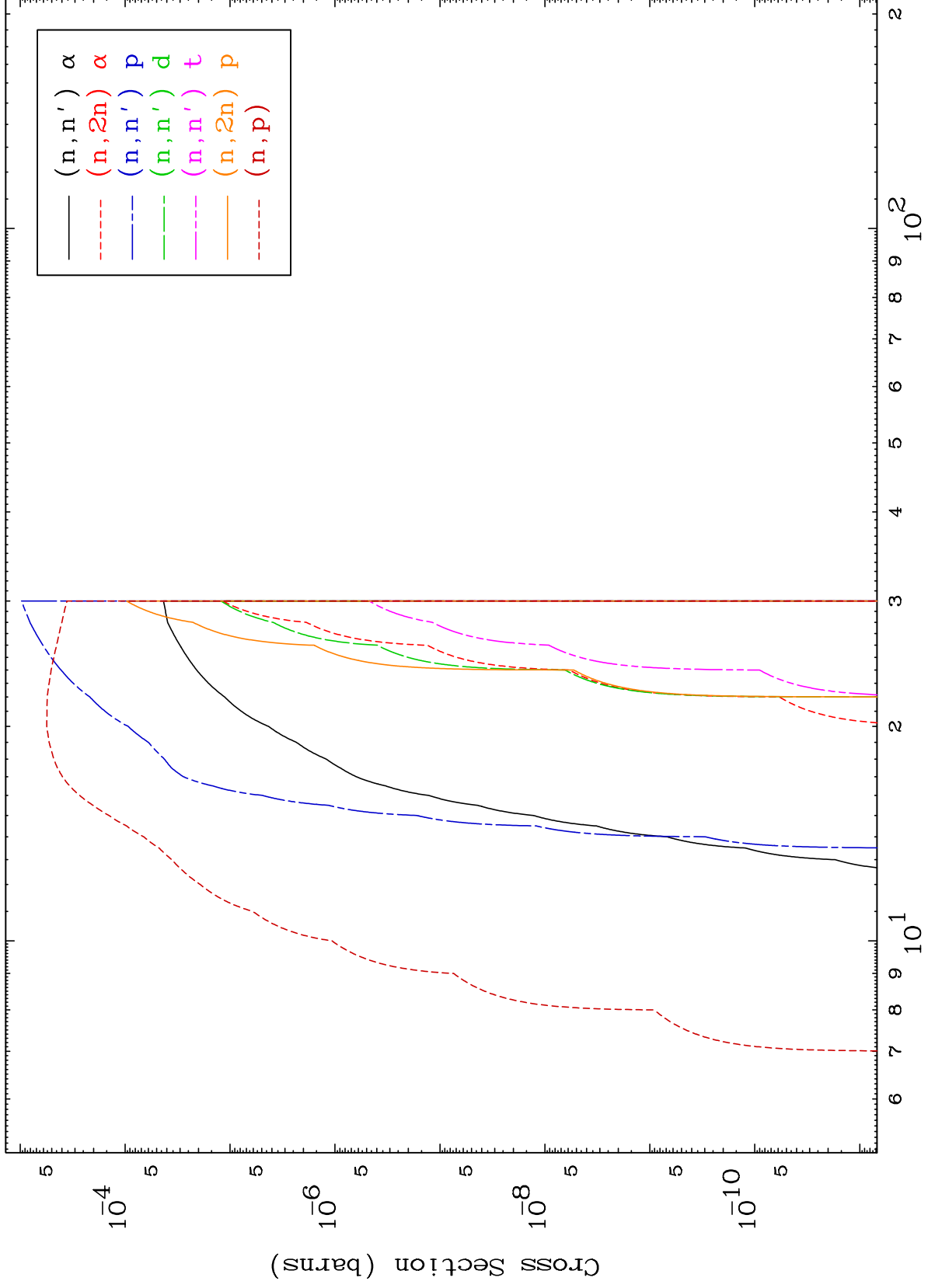
65-Tb-156

0 Kelvin Cross Sections





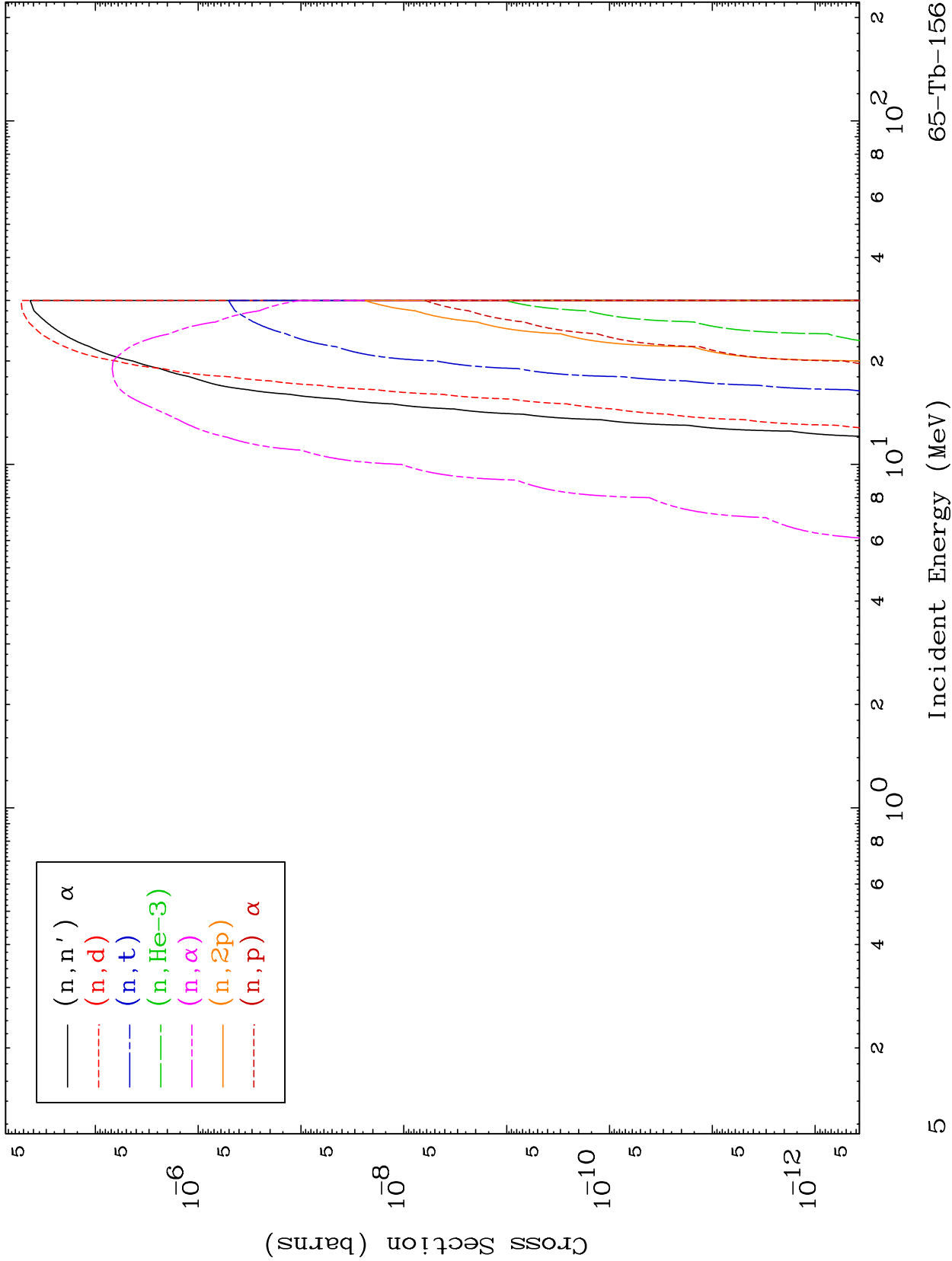




MAT 6516

Photon Charged Particle
0 Kelvin Cross Sections

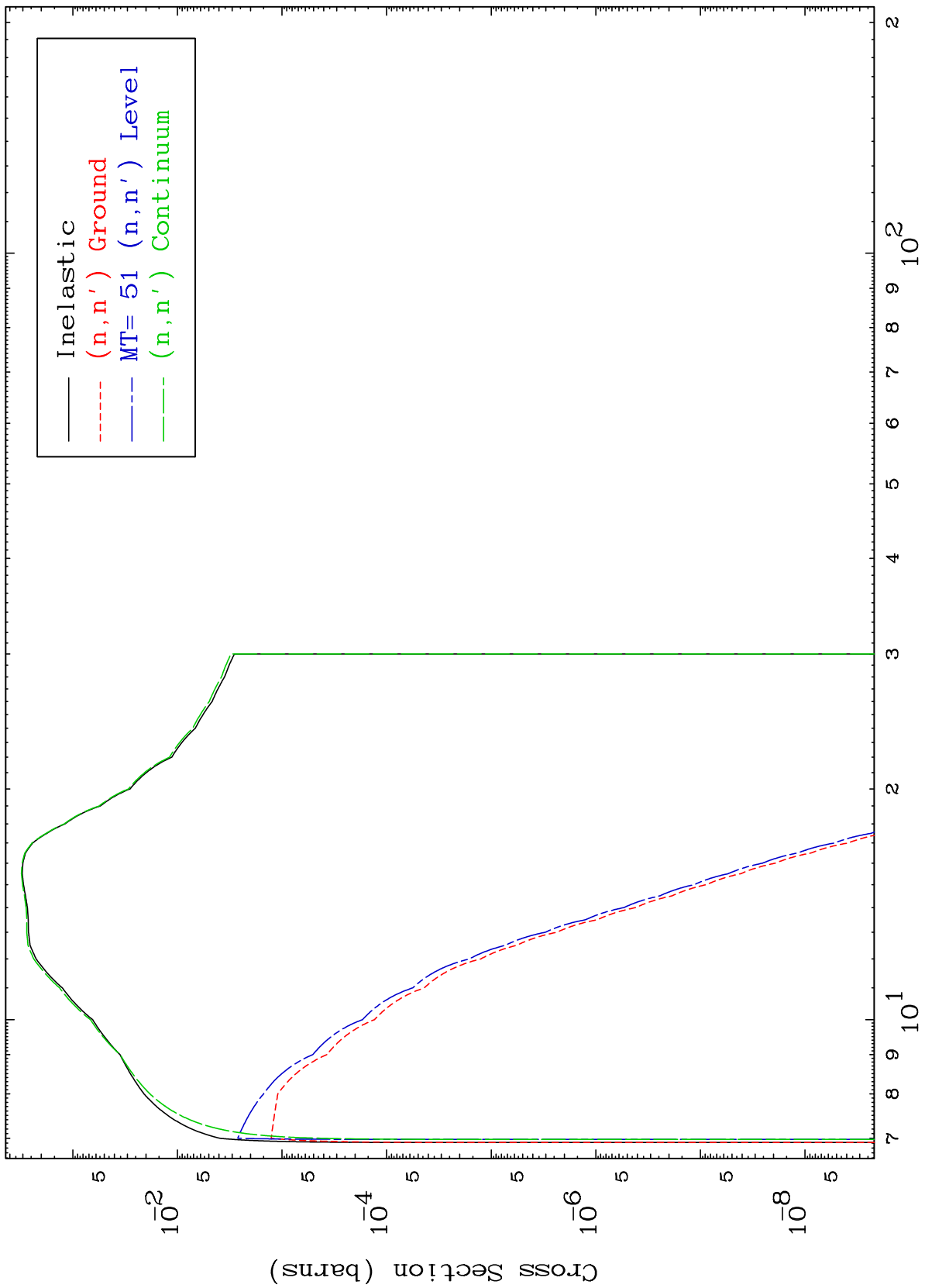
65-Tb-156



MAT 6516

65-Tb-156

(γ, n') Levels
0 Kelvin Cross Sections



65-Tb-156

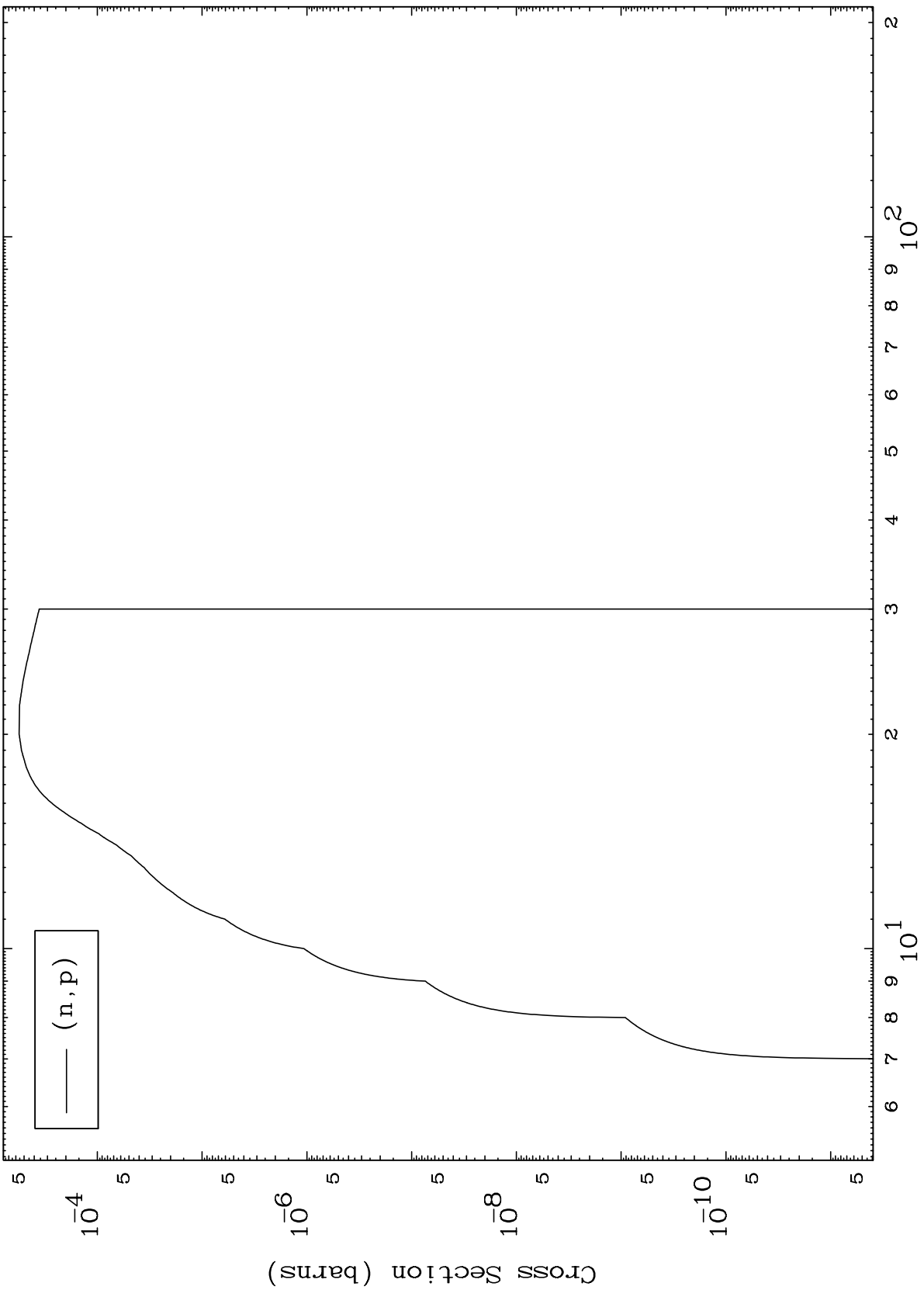
Incident Energy (MeV)

6

MAT 65116

65-Tb-156

(γ, p) Levels
0 Kelvin Cross Sections



65-Tb-156

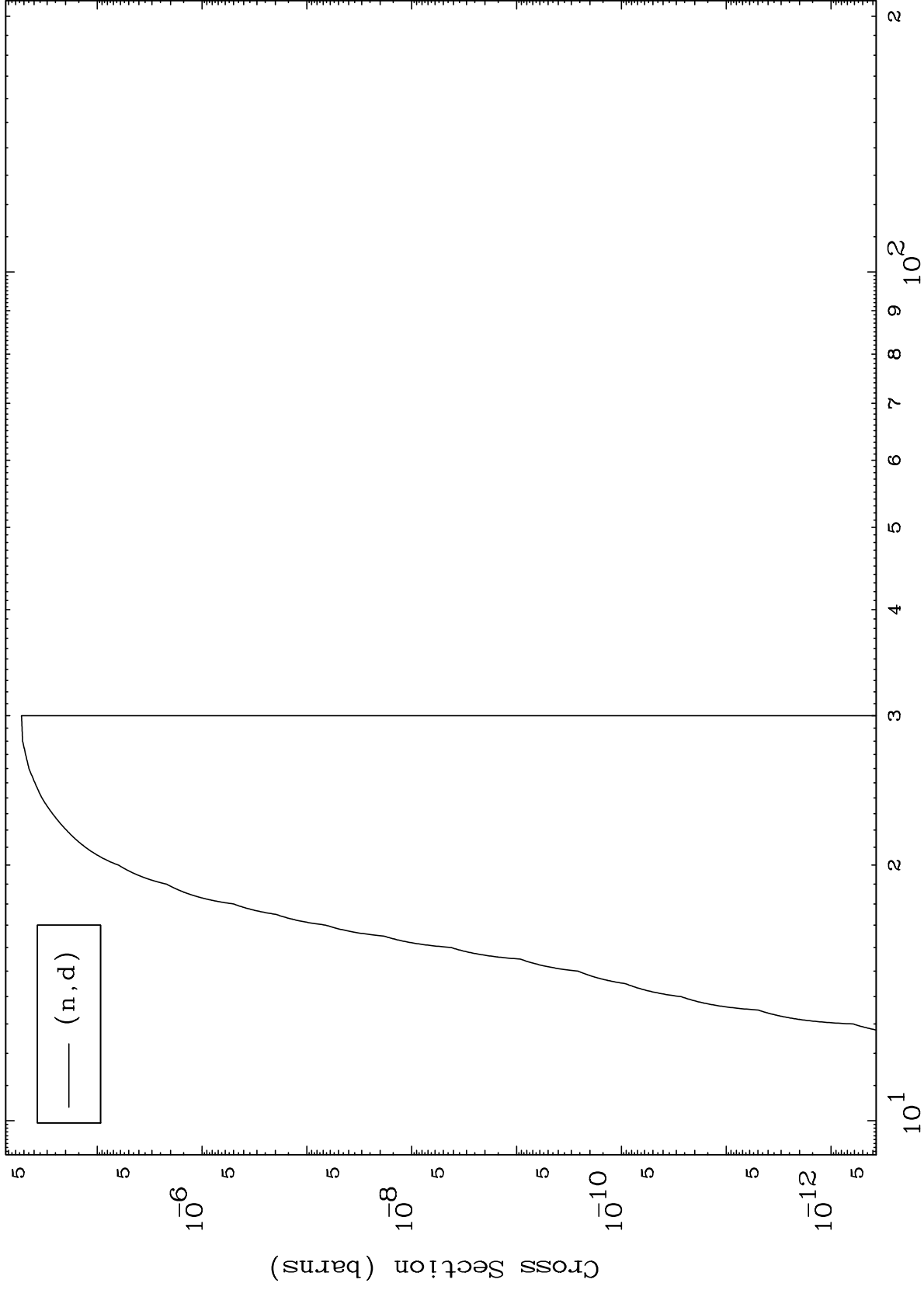
Incident Energy (MeV)

7

MAT 65116

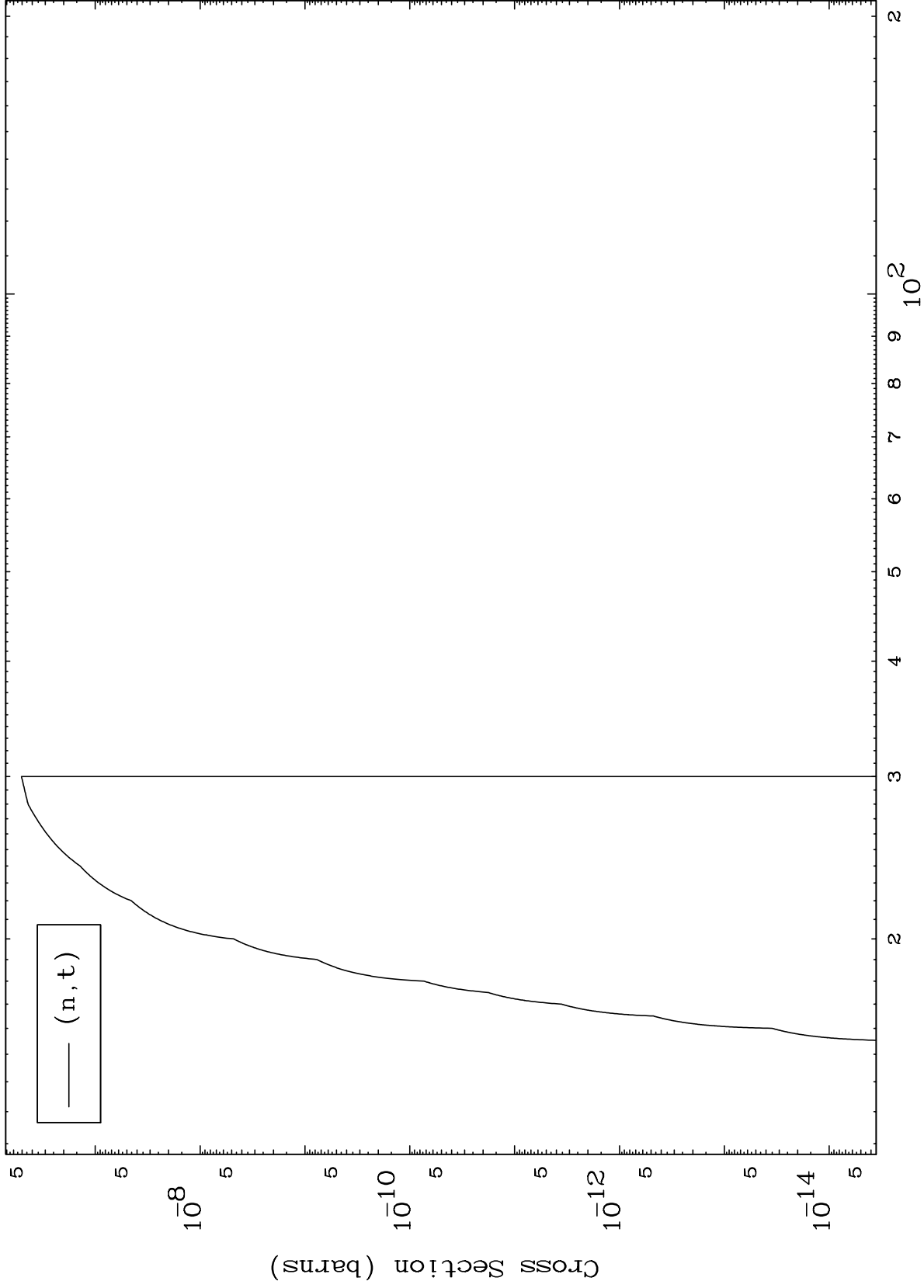
(γ, d) Levels
0 Kelvin Cross Sections

65-Tb-156



Incident Energy (MeV)

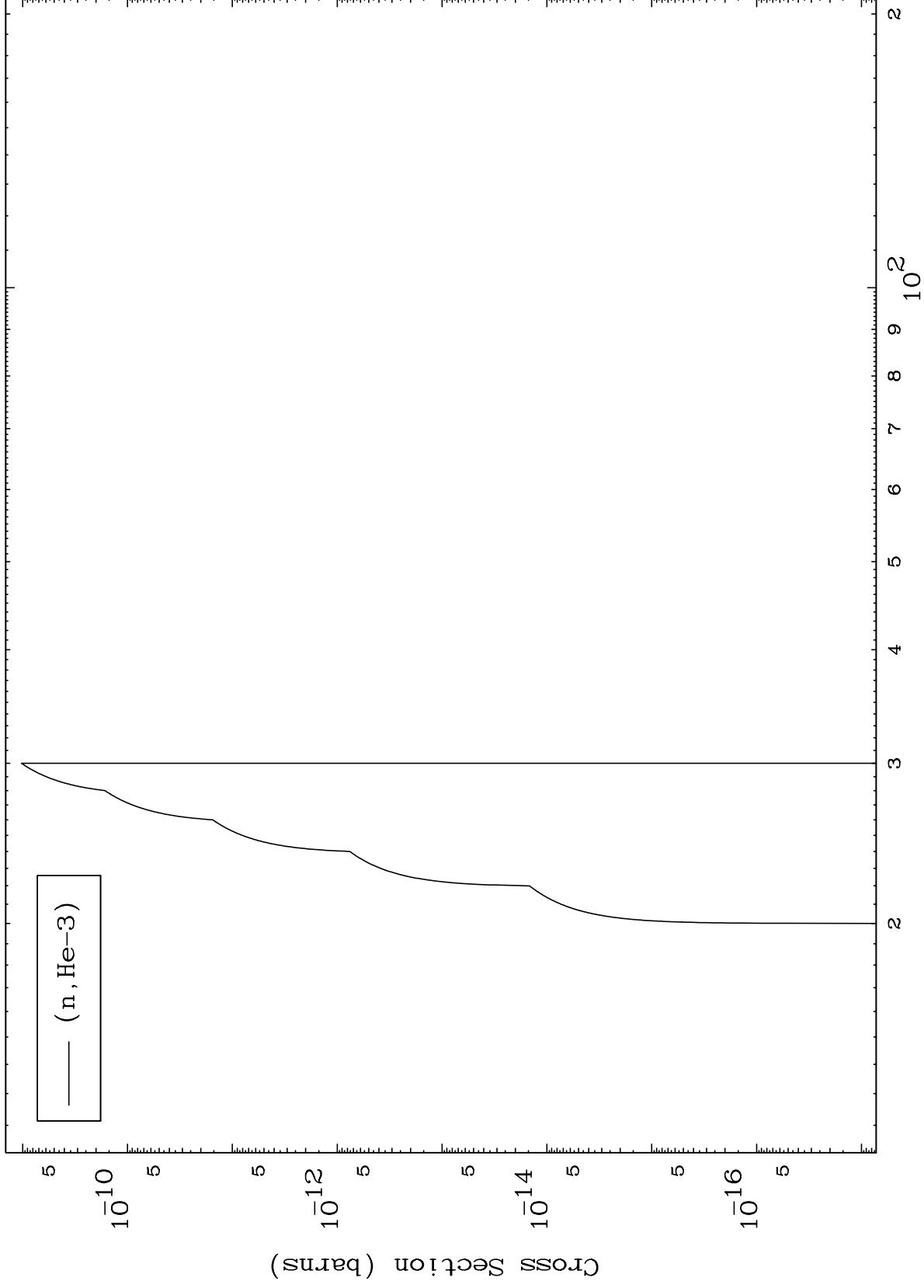
65-Tb-156



MAT 6516

(γ , He3) Levels
0 Kelvin Cross Sections

65-Tb-156



10

Incident Energy (MeV)

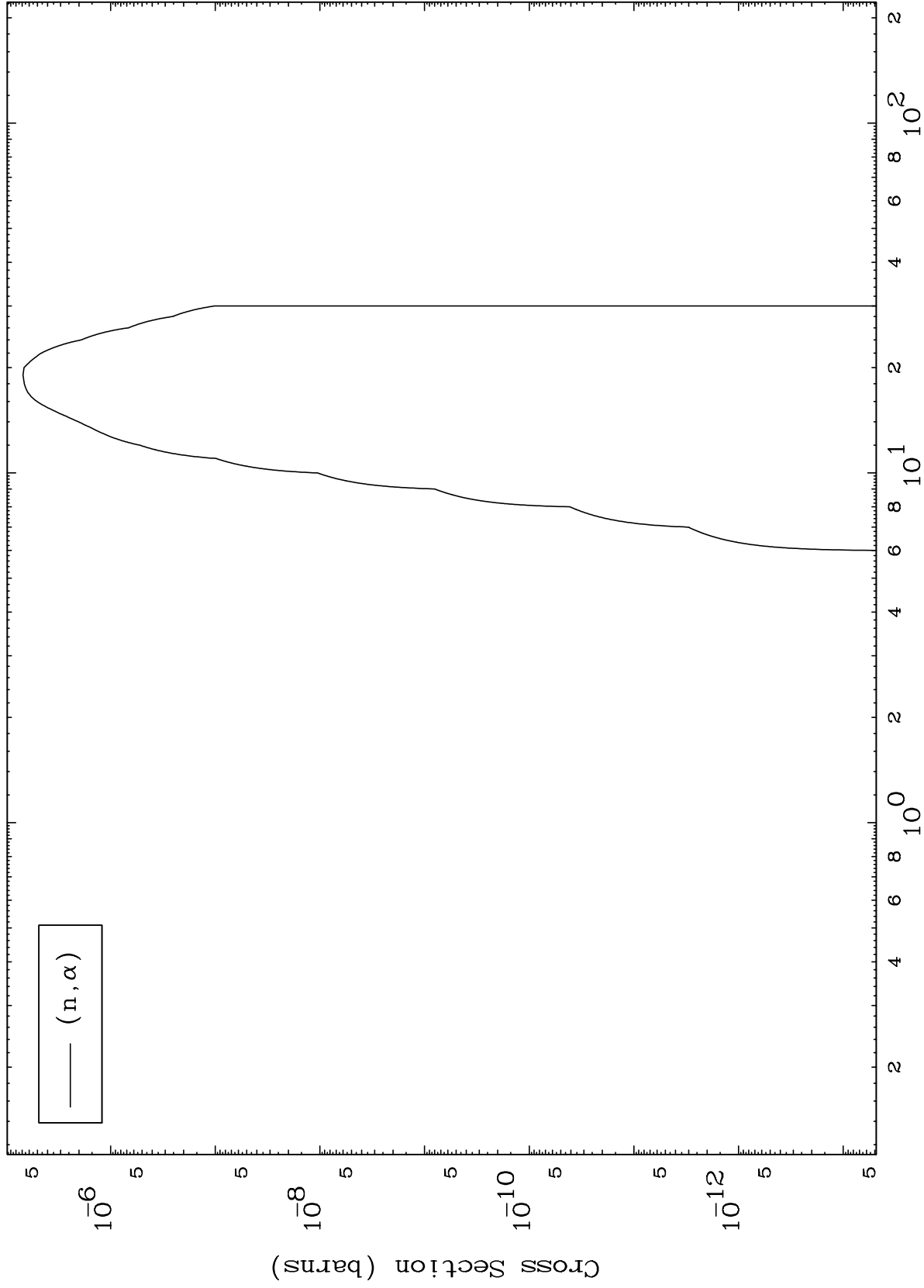
65-Tb-156

MAT 65116

(γ, α) Levels

65-Tb-156

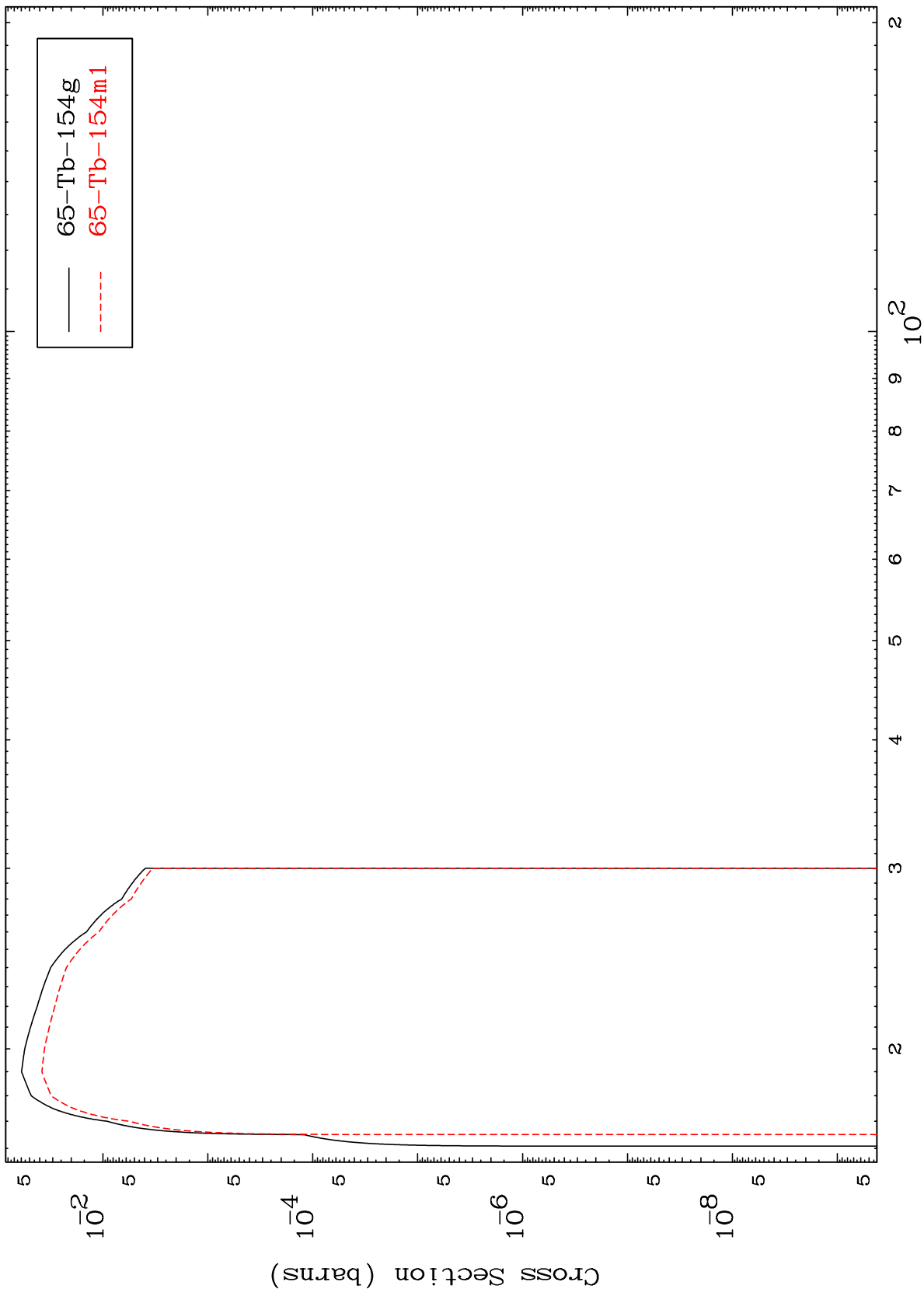
0 Kelvin Cross Sections



MAT 6516

65-Tb-156

(n,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

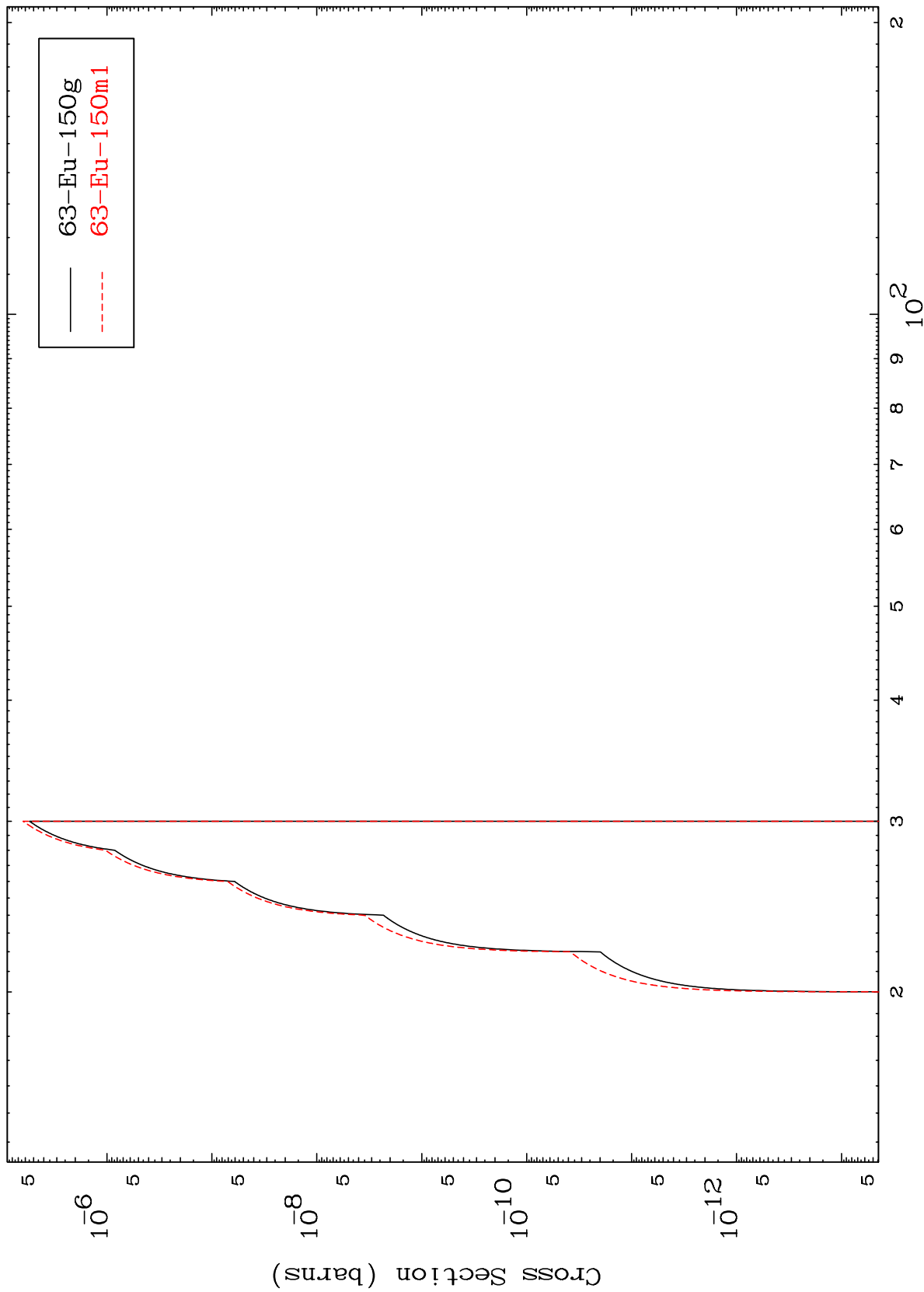
65-Tb-156

MAT 6516

$(n,2n) \alpha$

65-Tb-156

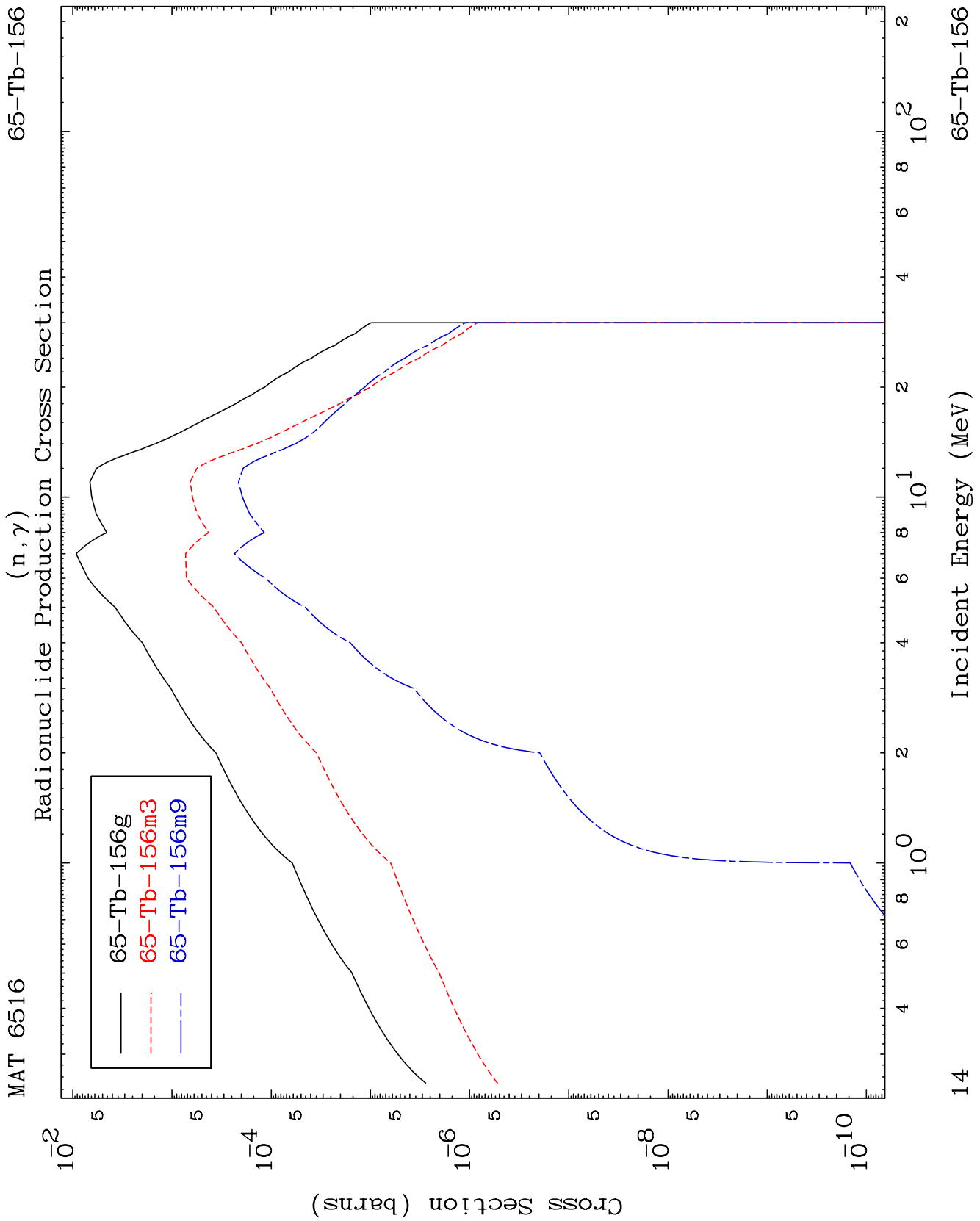
Radionuclide Production Cross Section



13

Incident Energy (MeV)

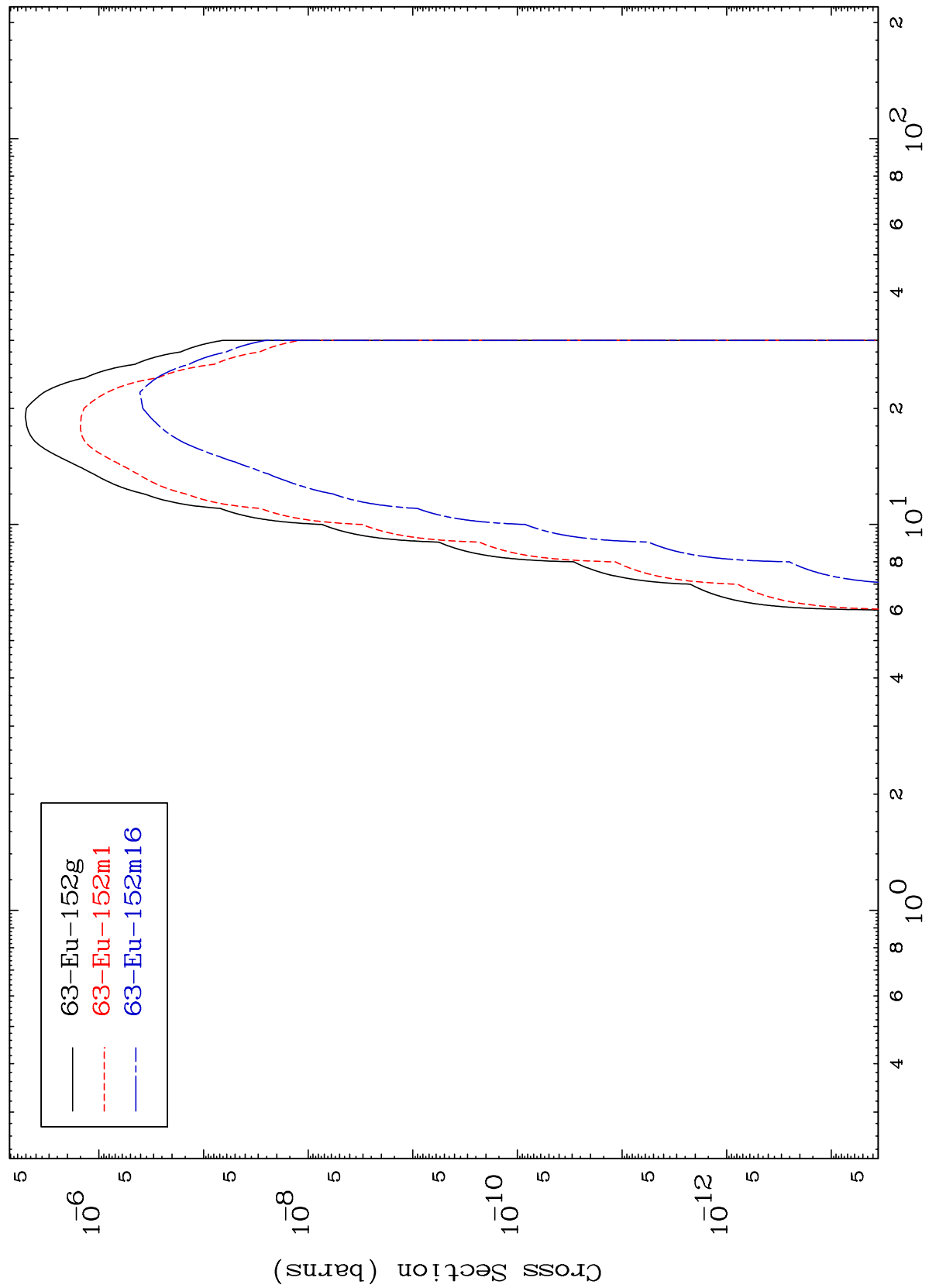
65-Tb-156



MAT 6516

65-Tb-156

(n, α)
Radionuclide Production Cross Section



65-Tb-156

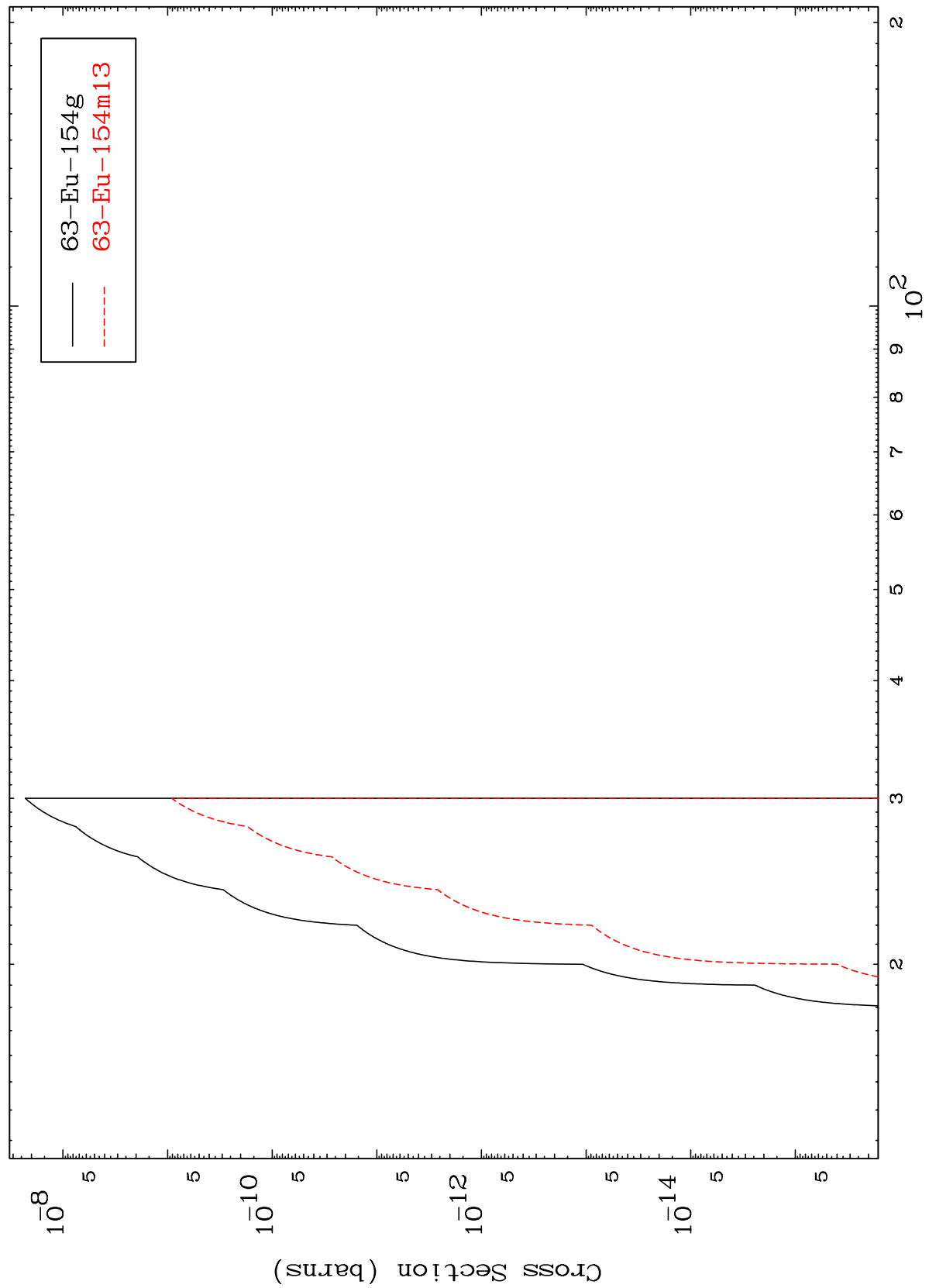
Incident Energy (MeV)

15

MAT 6516

65-Tb-156

(n,2p)
Radionuclide Production Cross Section



63-Eu-154g
63-Eu-154m13

16

65-Tb-156

Incident Energy (MeV)