

Program EVALPLOT
(Version 2021-1)

by

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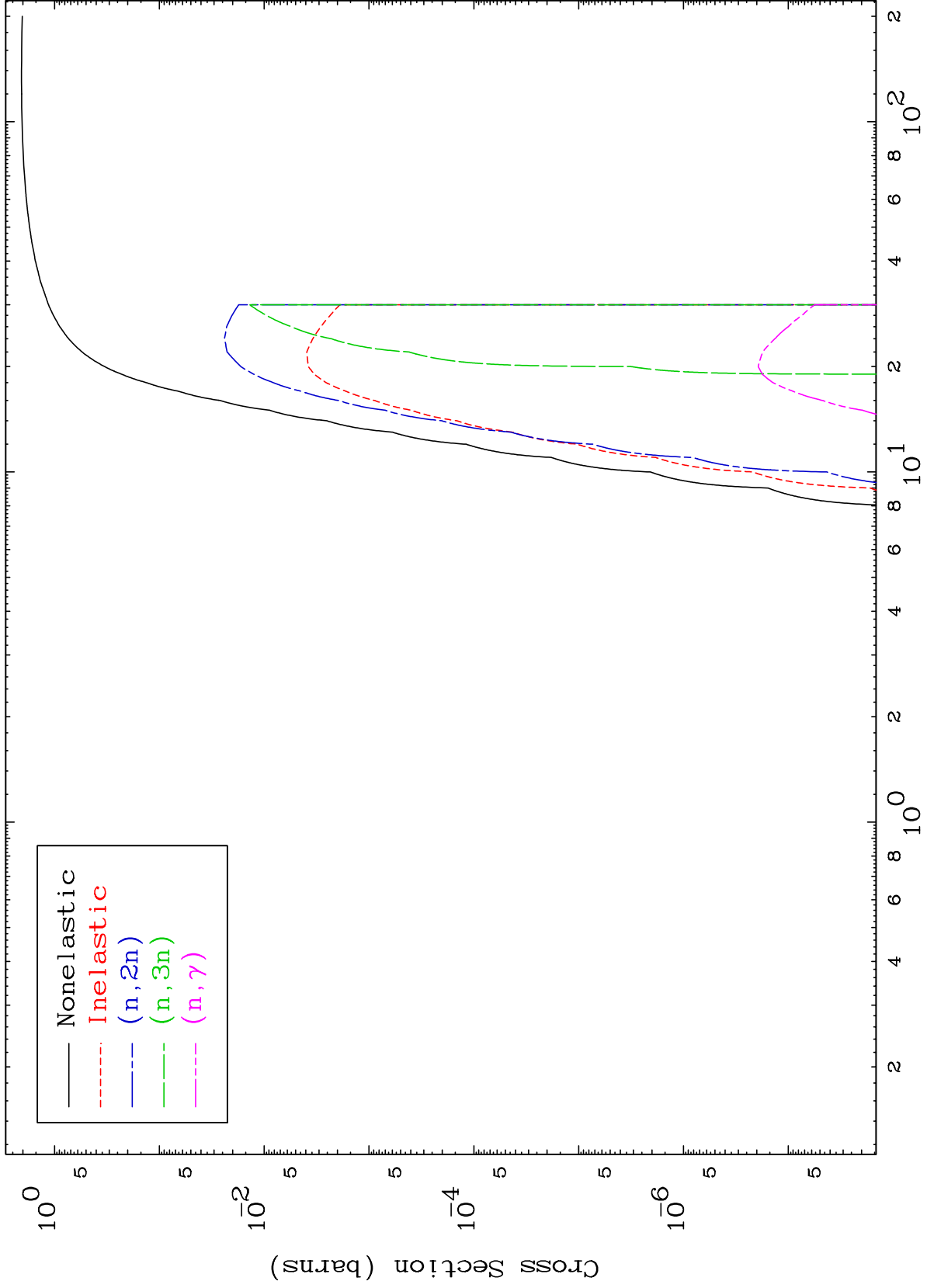
Press Mouse Button to Start

MAT 6310

He-3 Major

63-Eu-146

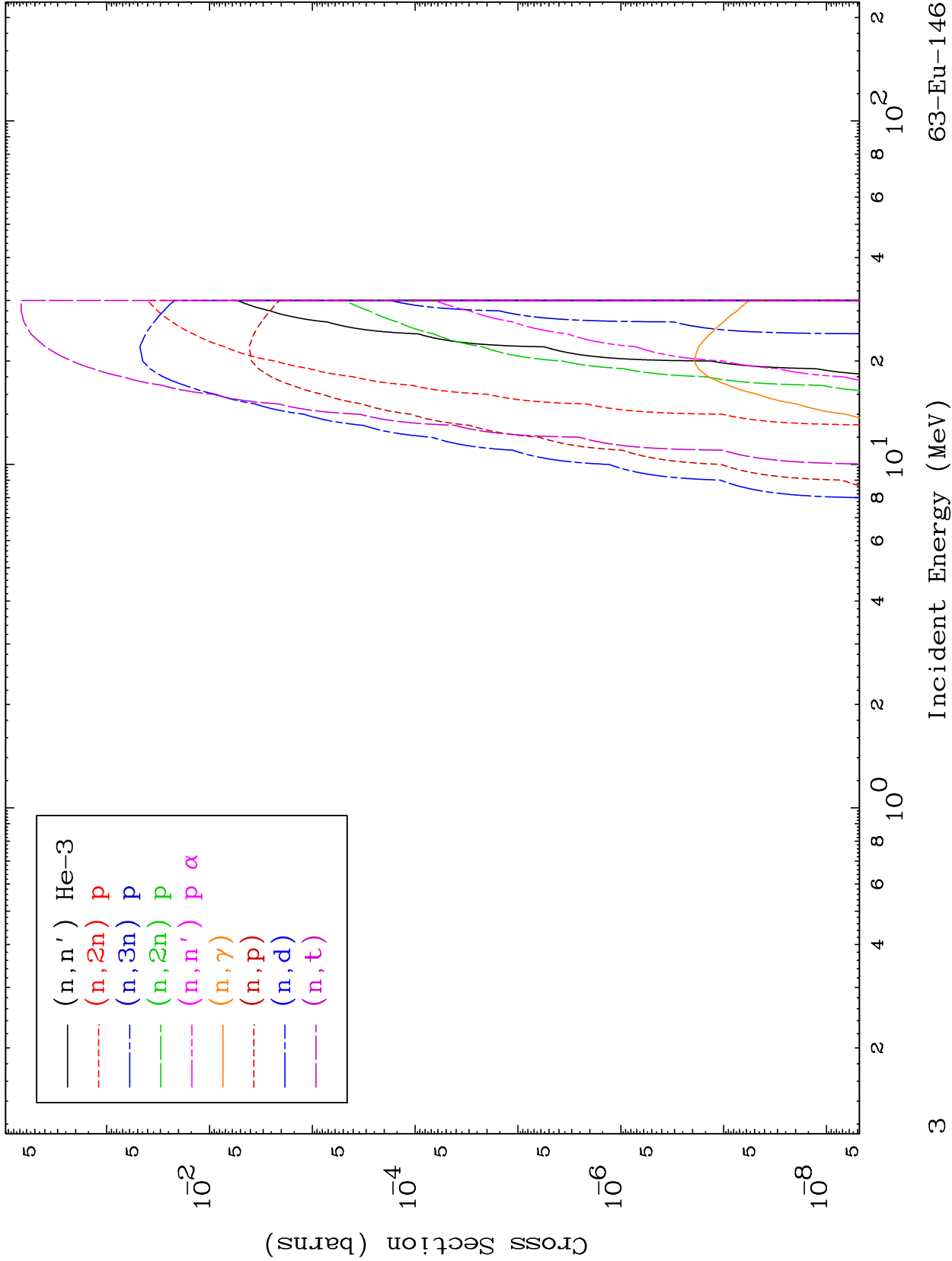
0 Kelvin Cross Sections



MAT 6310

He-3 Neutron Absorption
0 Kelvin Cross Sections

63-Eu-146



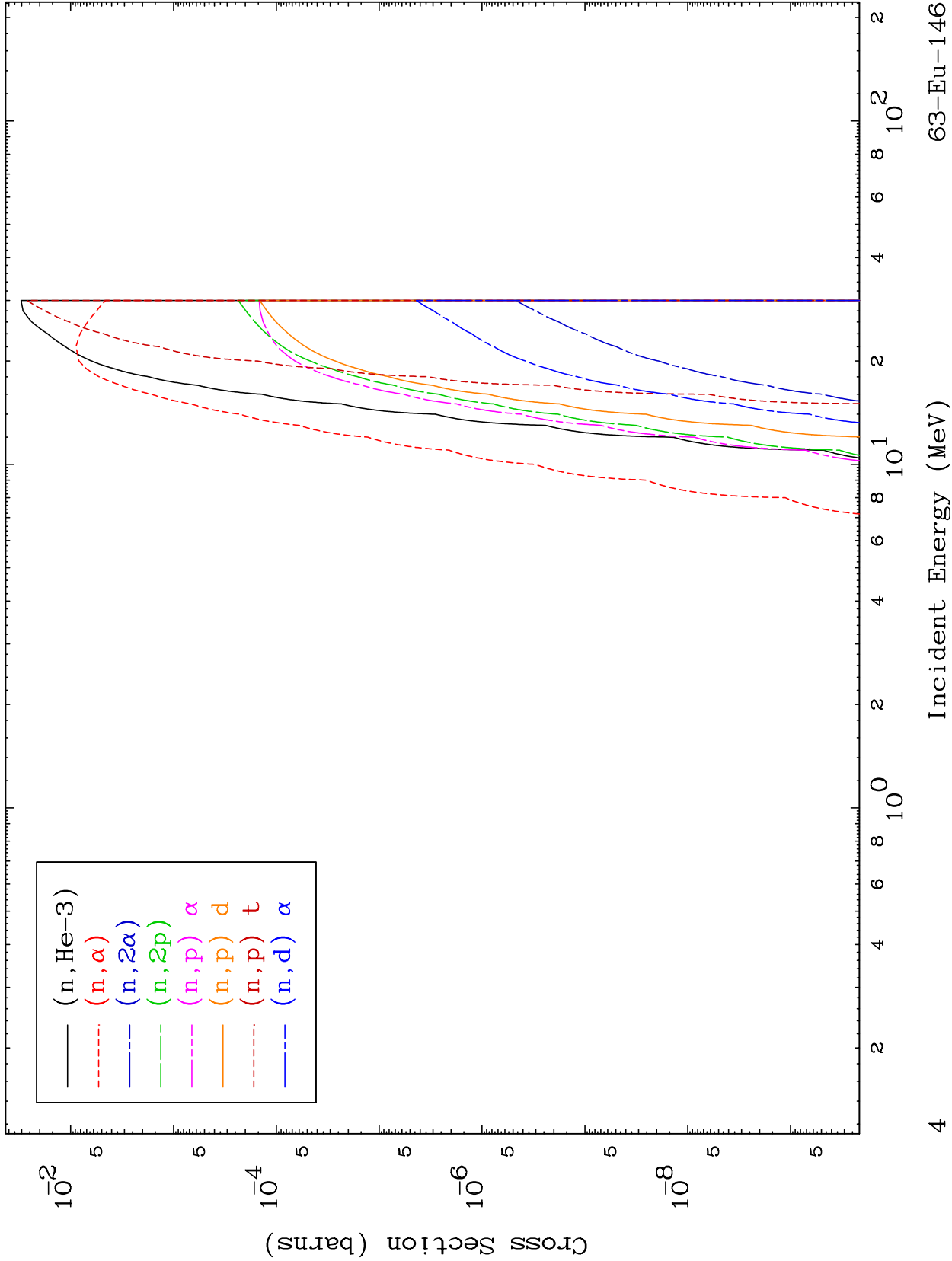
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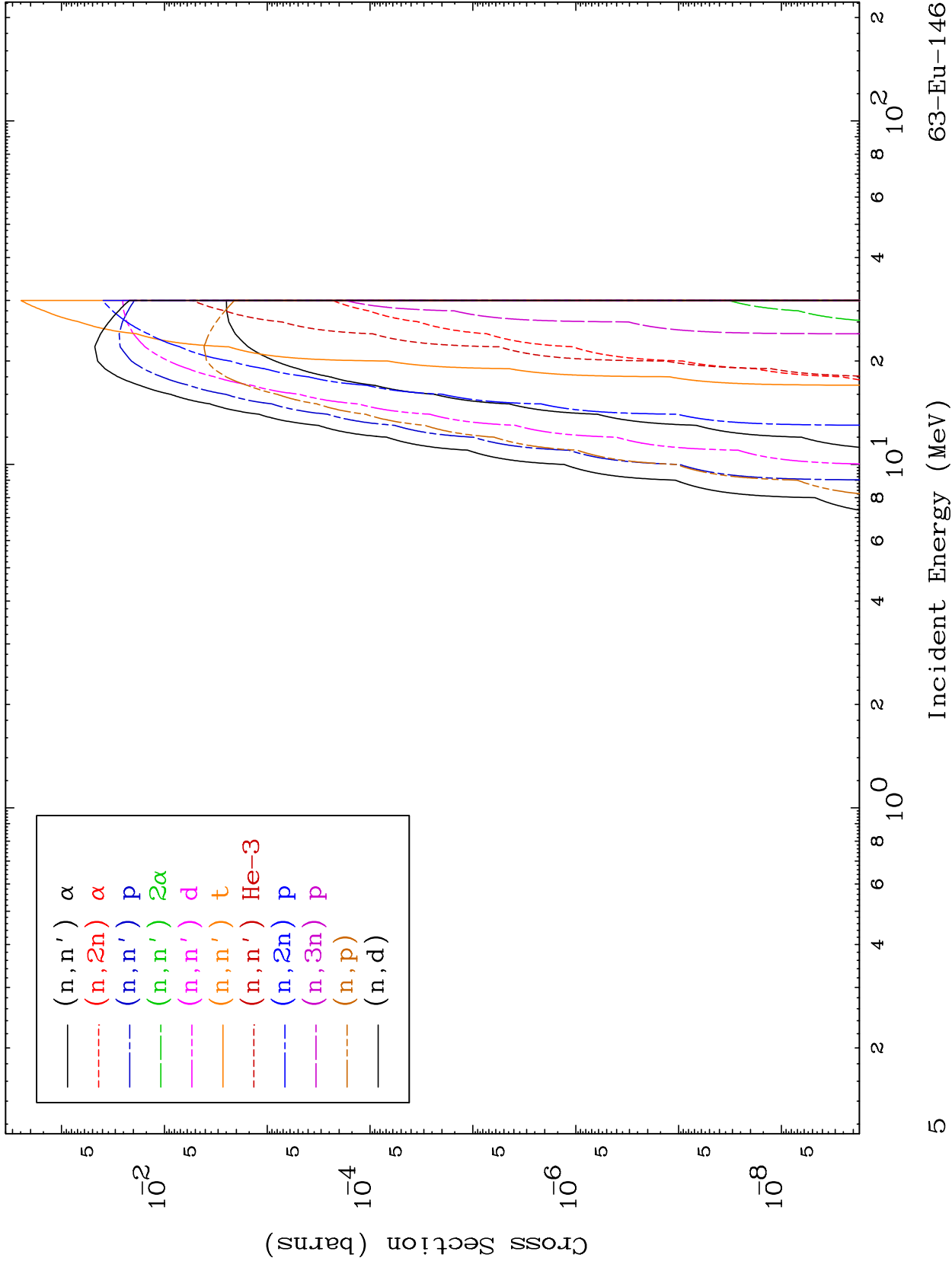
Incident Energy (MeV)

MAT 6310

He-3 Neutron Absorption
0 Kelvin Cross Sections

63-Eu-146

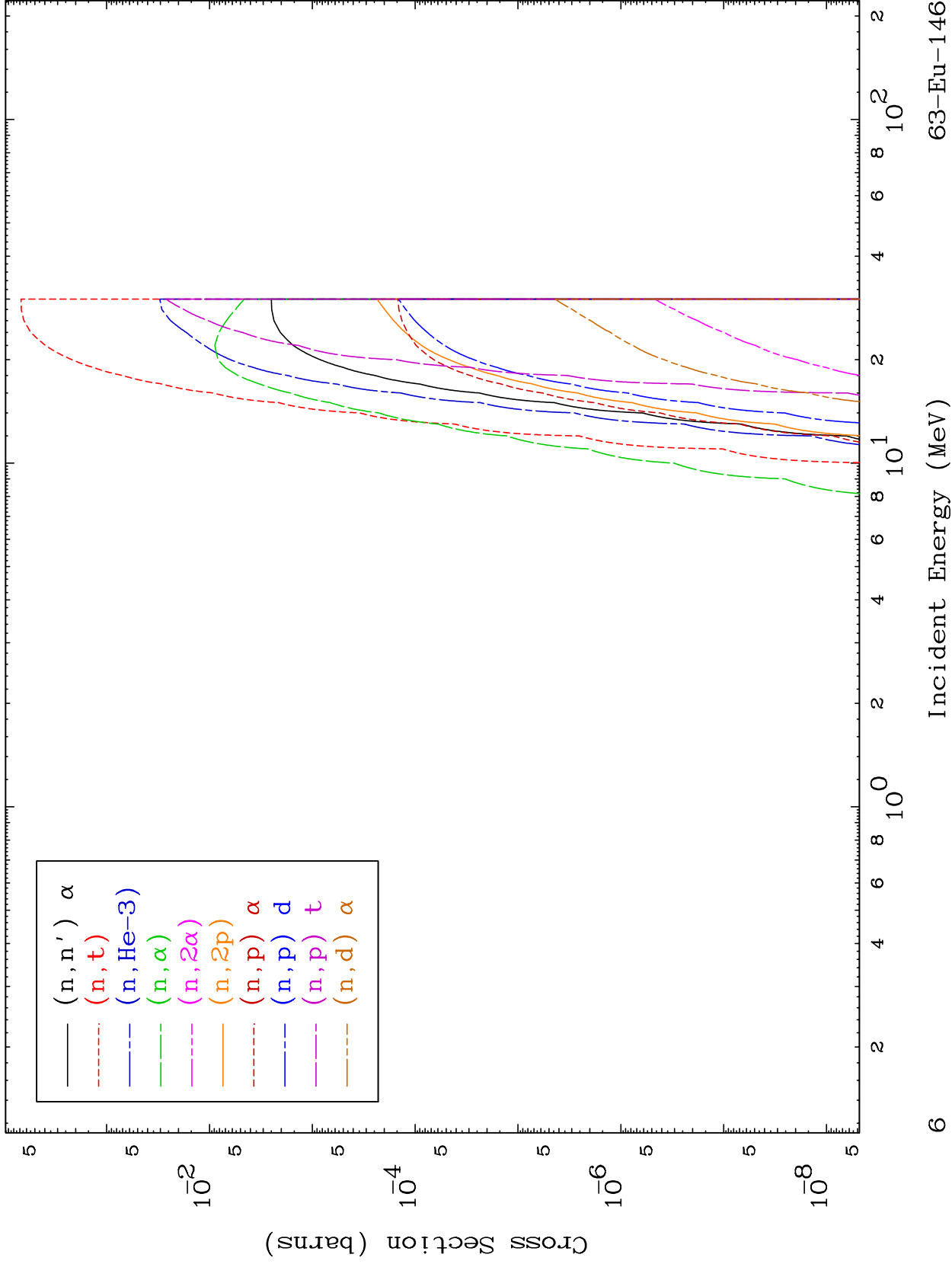




MAT 6310

He-3 Charged Particle
0 Kelvin Cross Sections

63-Eu-146

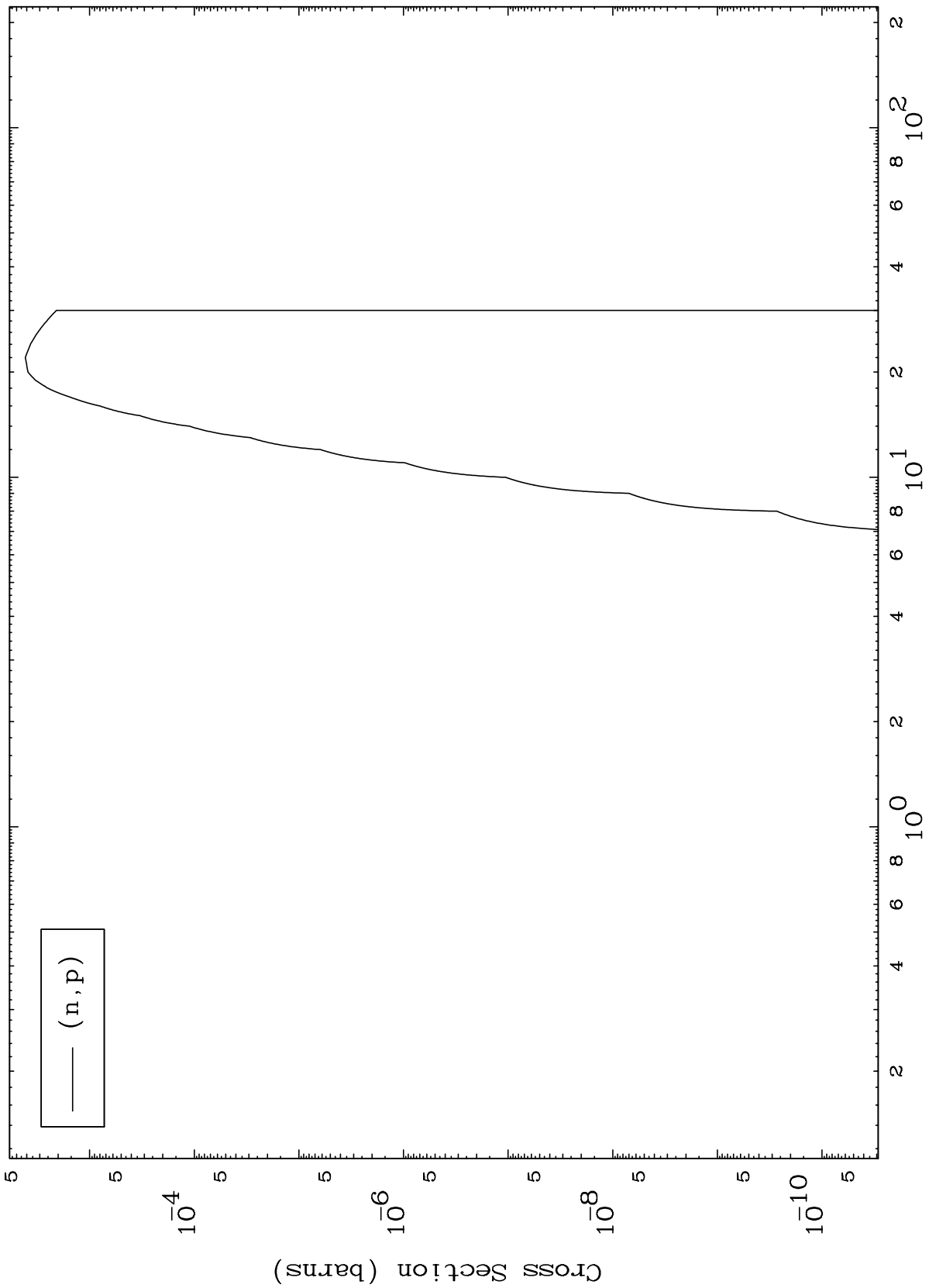


MAT 6310

(He-3,p) Levels

63-Eu-146

0 Kelvin Cross Sections



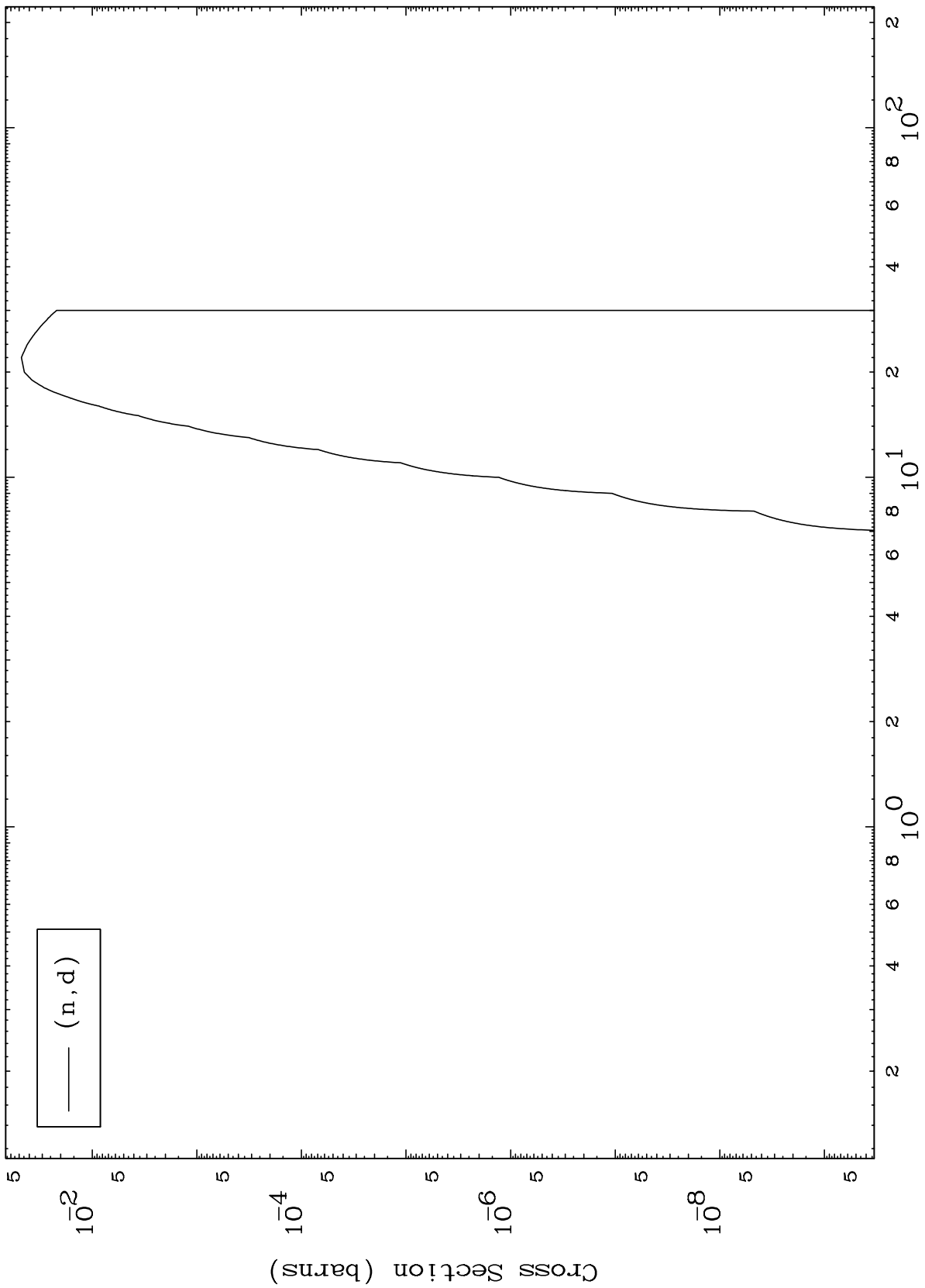
(n,p)

MAT 6310

(He-3,d) Levels

63-Eu-146

0 Kelvin Cross Sections

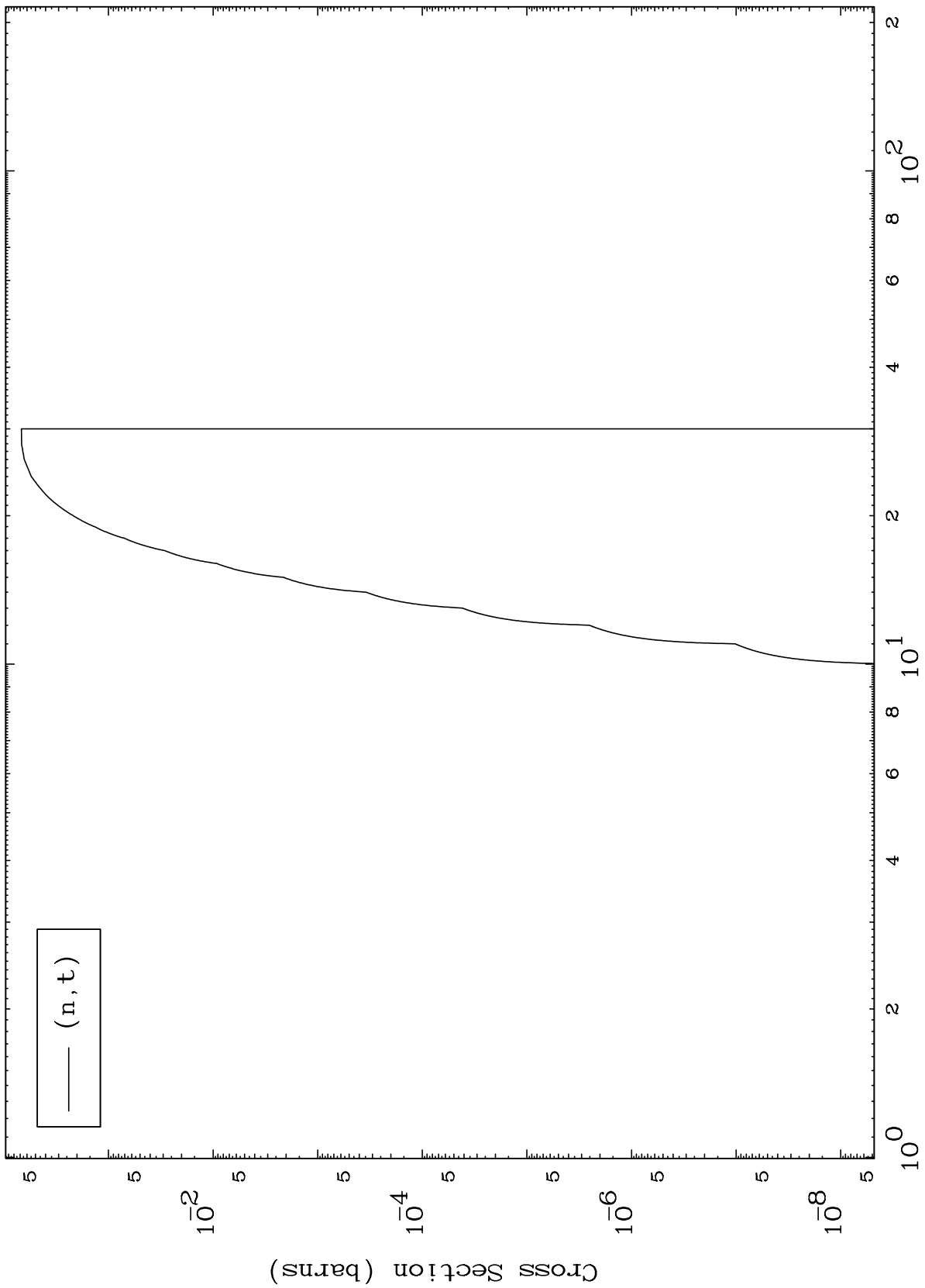


MAT 6310

(He-3,t) Levels

63-Eu-146

0 Kelvin Cross Sections



9

Incident Energy (MeV)

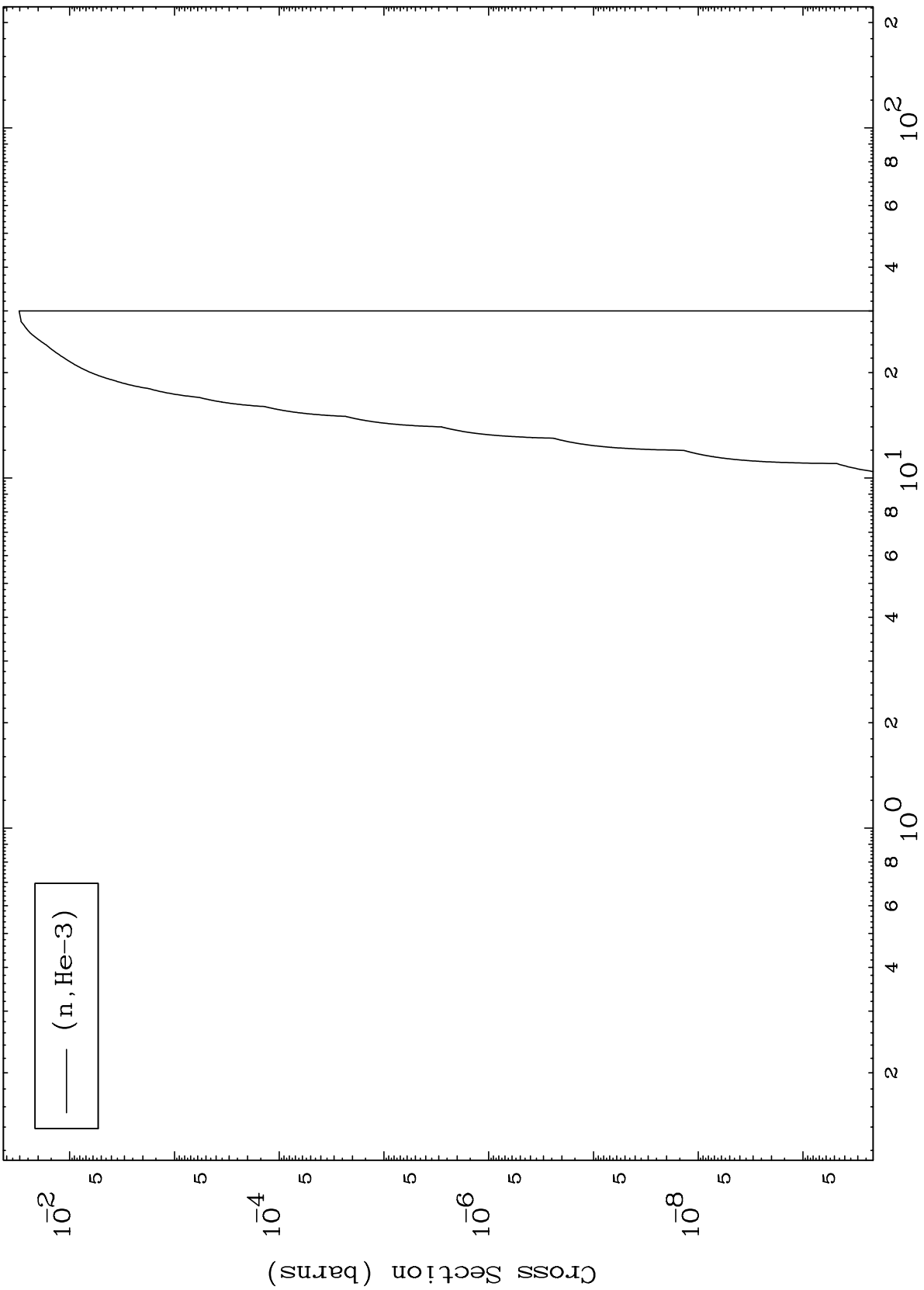
63-Eu-146

MAT 6310

(He-3, He3) Levels

63-Eu-146

0 Kelvin Cross Sections



(n, He-3)

10

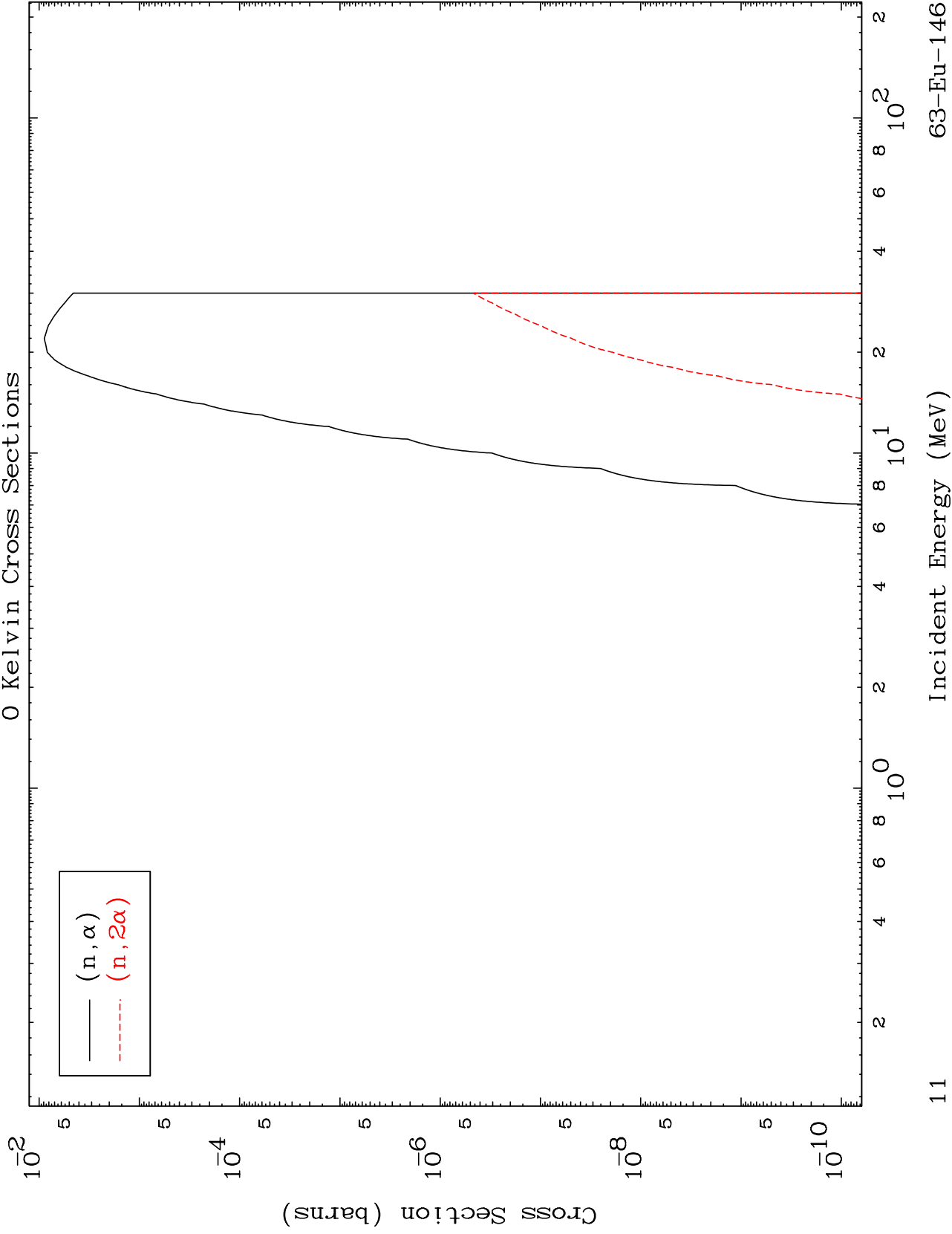
Incident Energy (MeV)

63-Eu-146

MAT 6310

(He-3, α) Levels

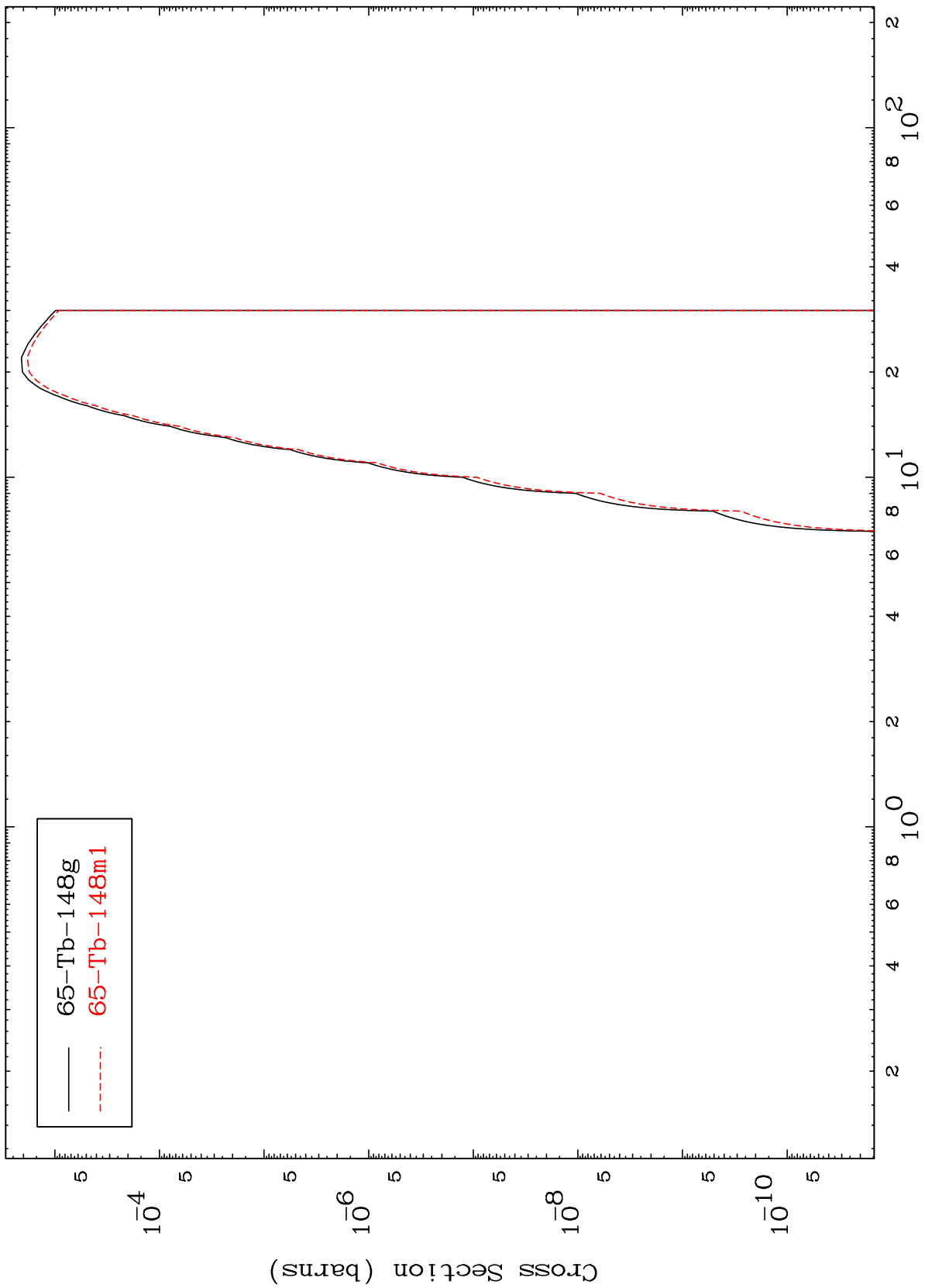
63-Eu-146



MAT 6310

63-Eu-146

Radionuclide Production Cross Section



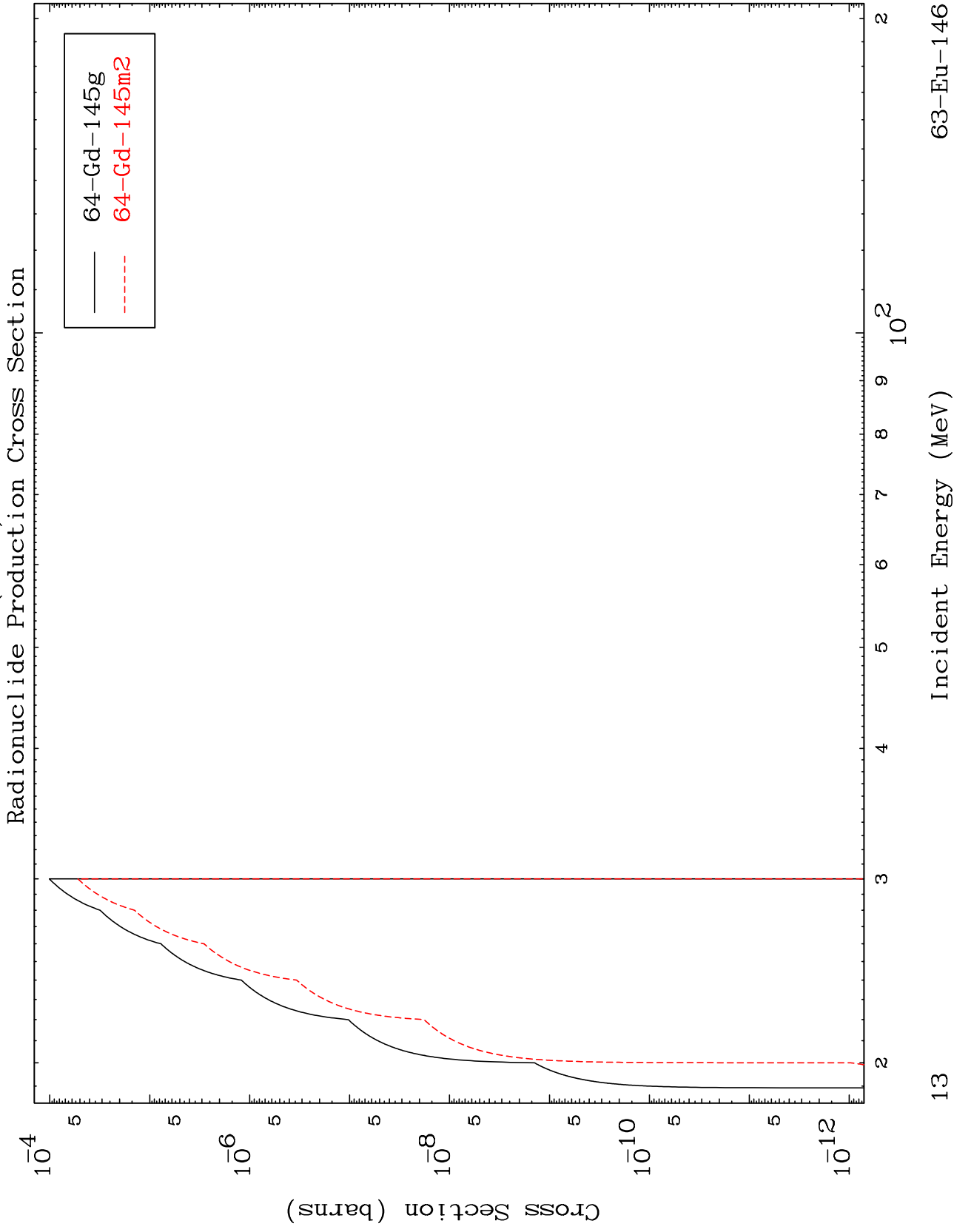
12

63-Eu-146

MAT 6310

(n,2n) d

63-Eu-146



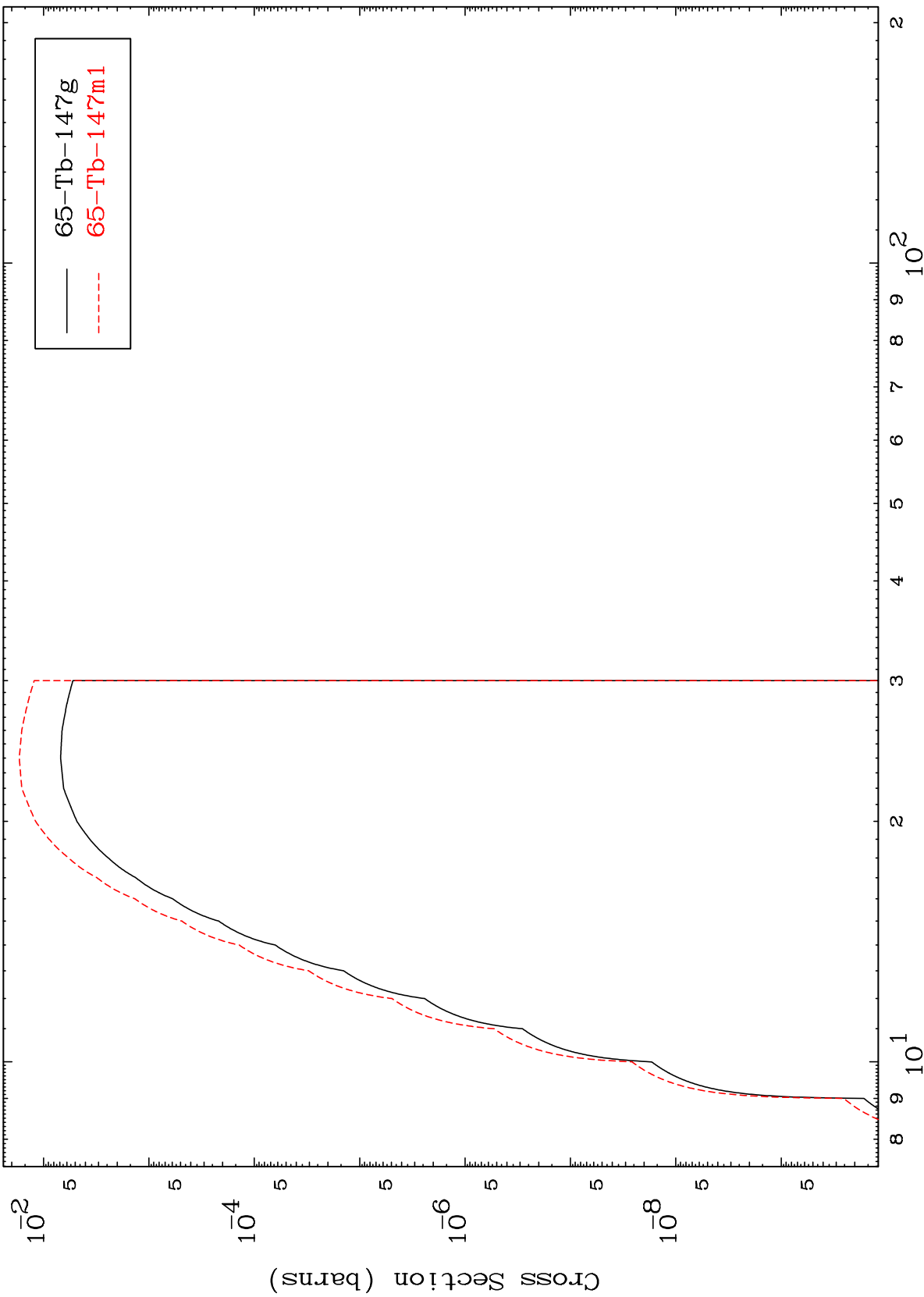
13

63-Eu-146

MAT 6310

63-Eu-146

(n,2n)
Radionuclide Production Cross Section



63-Eu-146

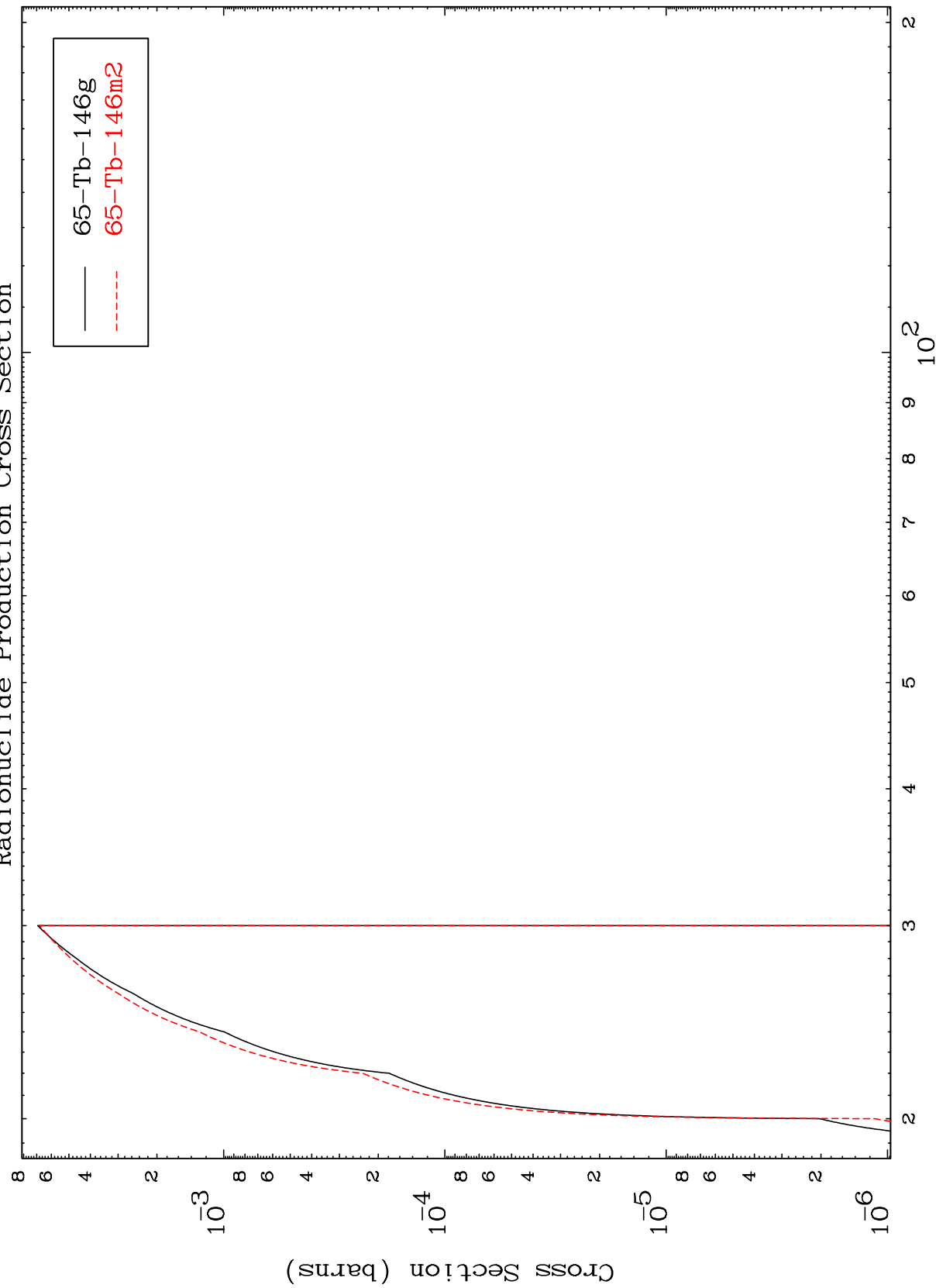
Incident Energy (MeV)

14

MAT 6310

63-Eu-146

(n,3n)
Radionuclide Production Cross Section



63-Eu-146

Incident Energy (MeV)

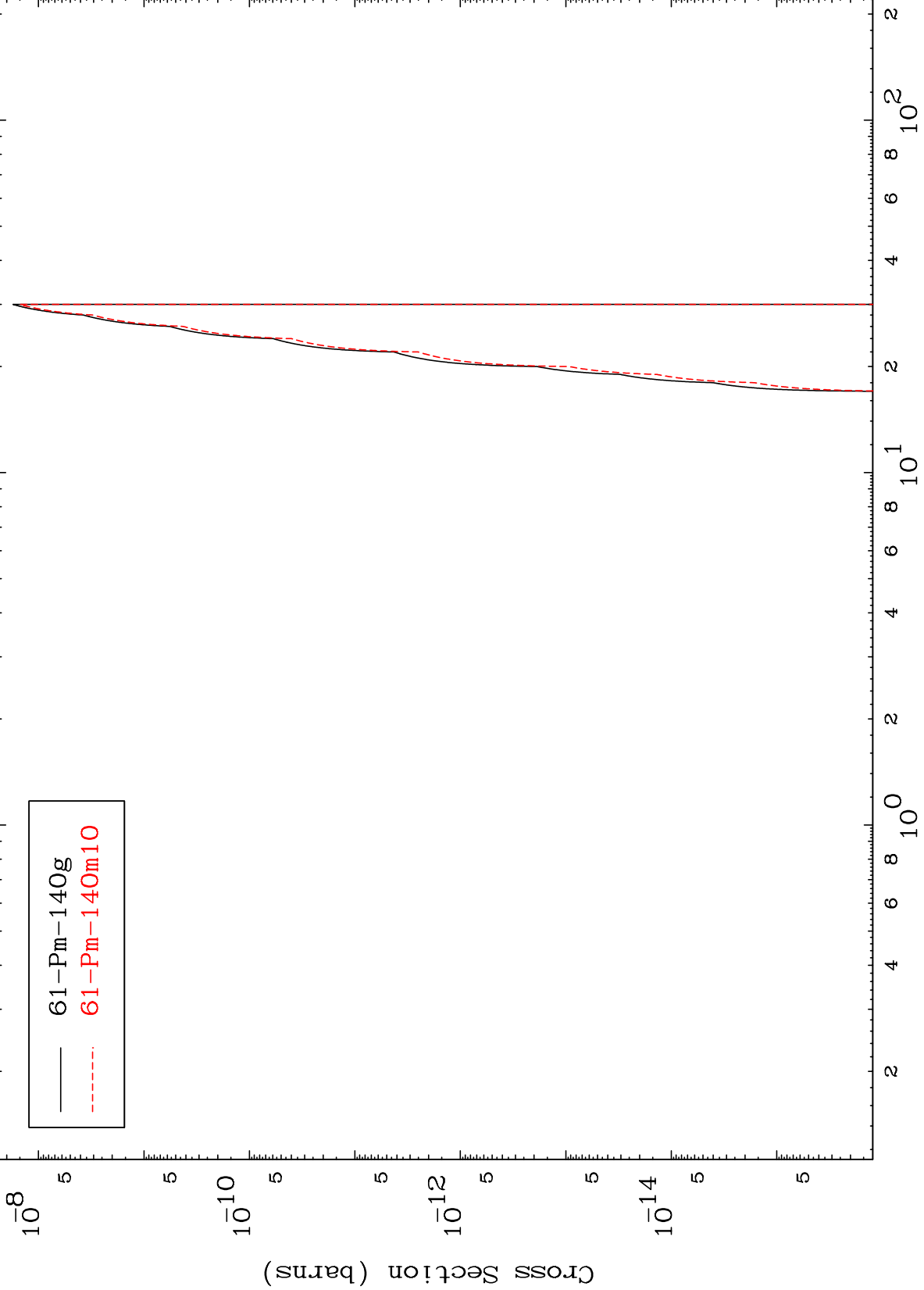
15

MAT 6310

(n,n') 2α

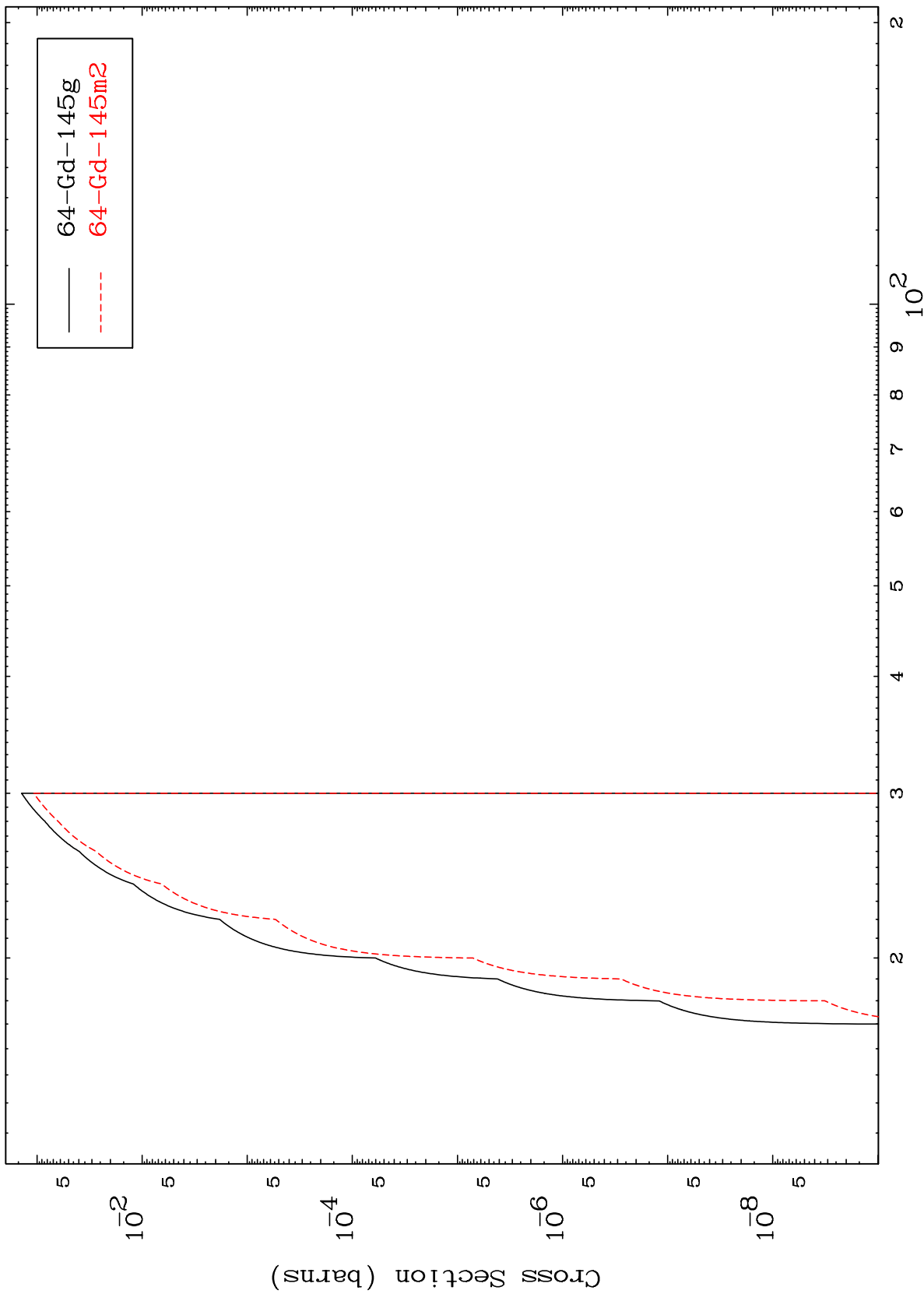
63-Eu-146

Radionuclide Production Cross Section



61-Pm-140g
61-Pm-140m10

Radionuclide Production Cross Section

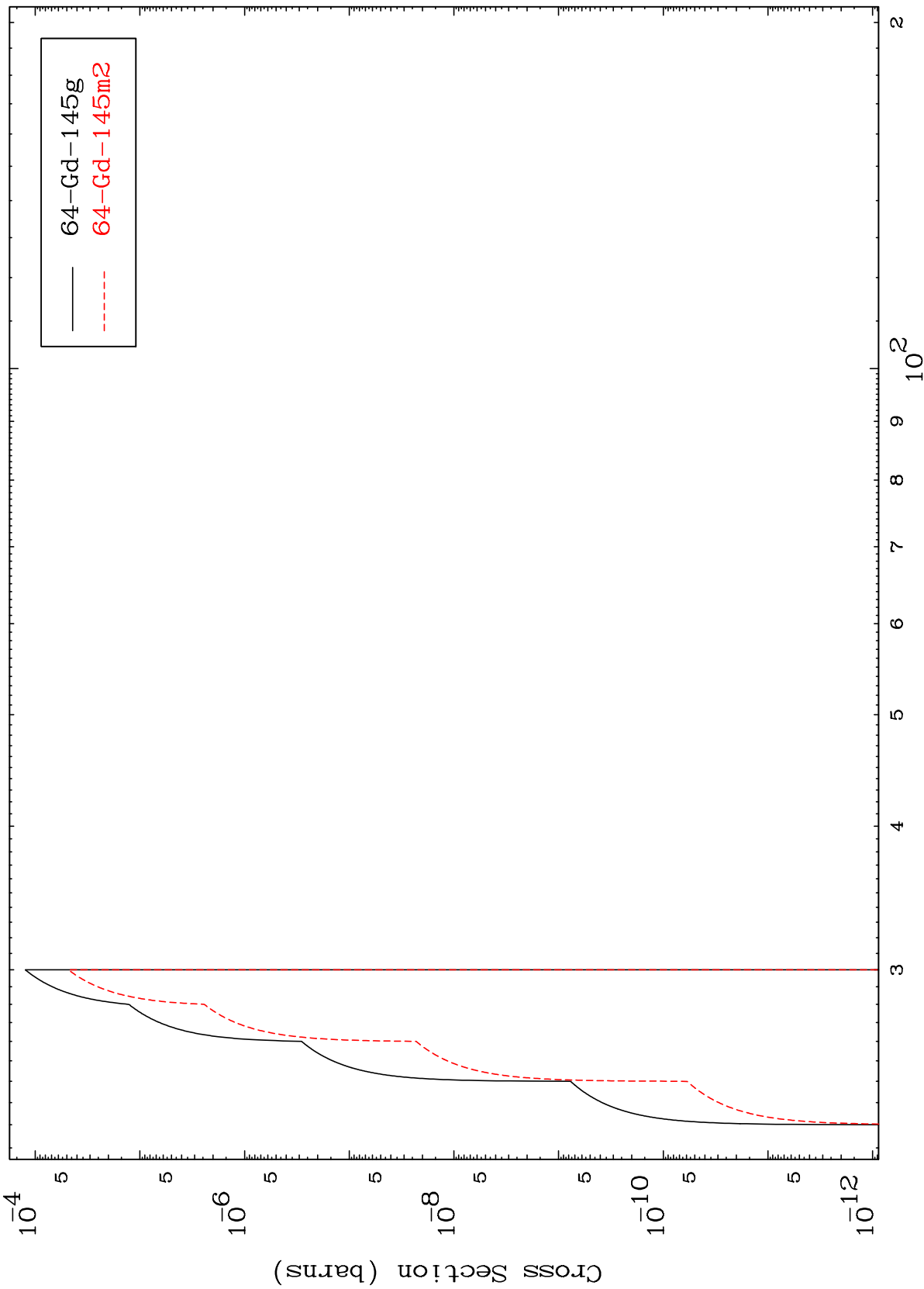


MAT 6310

(n,3n) p

63-Eu-146

Radionuclide Production Cross Section



18

Incident Energy (MeV)

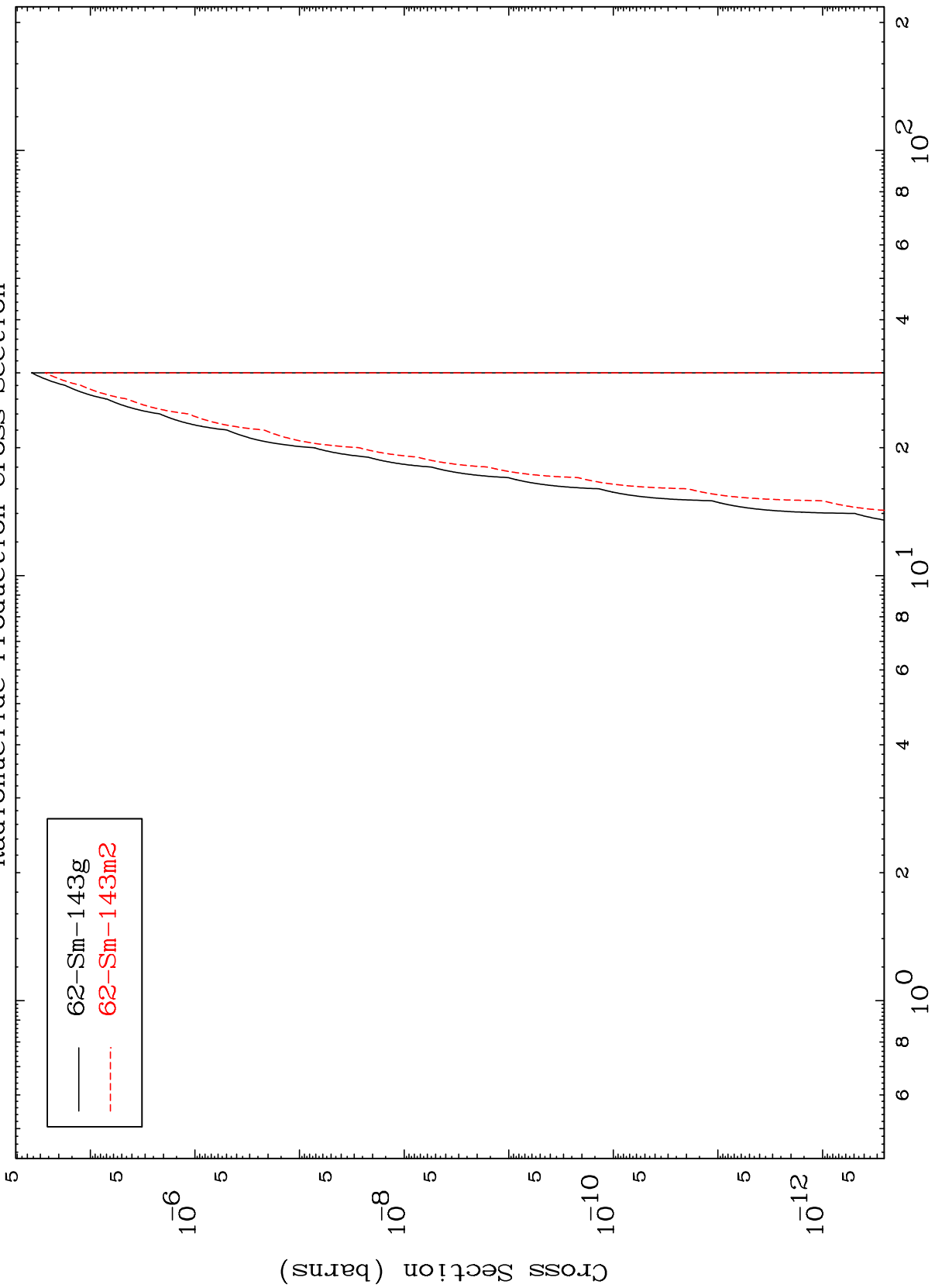
63-Eu-146

MAT 6310

(n,n') p α

63-Eu-146

Radionuclide Production Cross Section



62-Sm-143g
62-Sm-143m2

19

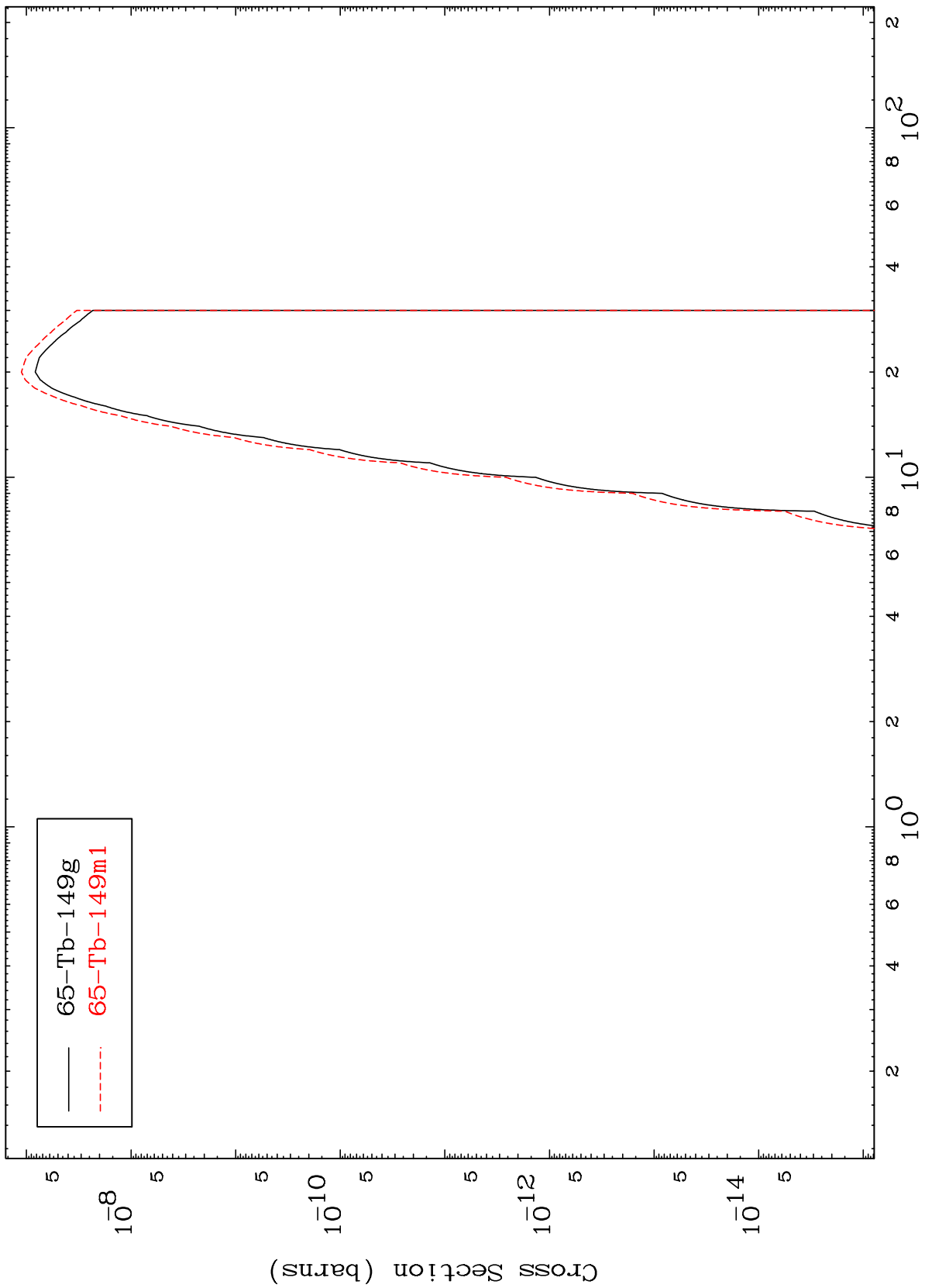
Incident Energy (MeV)

63-Eu-146

MAT 6310

63-Eu-146

(n, γ)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

63-Eu-146

MAT 6310

(n,d) α

63-Eu-146

Radionuclide Production Cross Section

