

Program EVALPLOT
(Version 2021-1)

by

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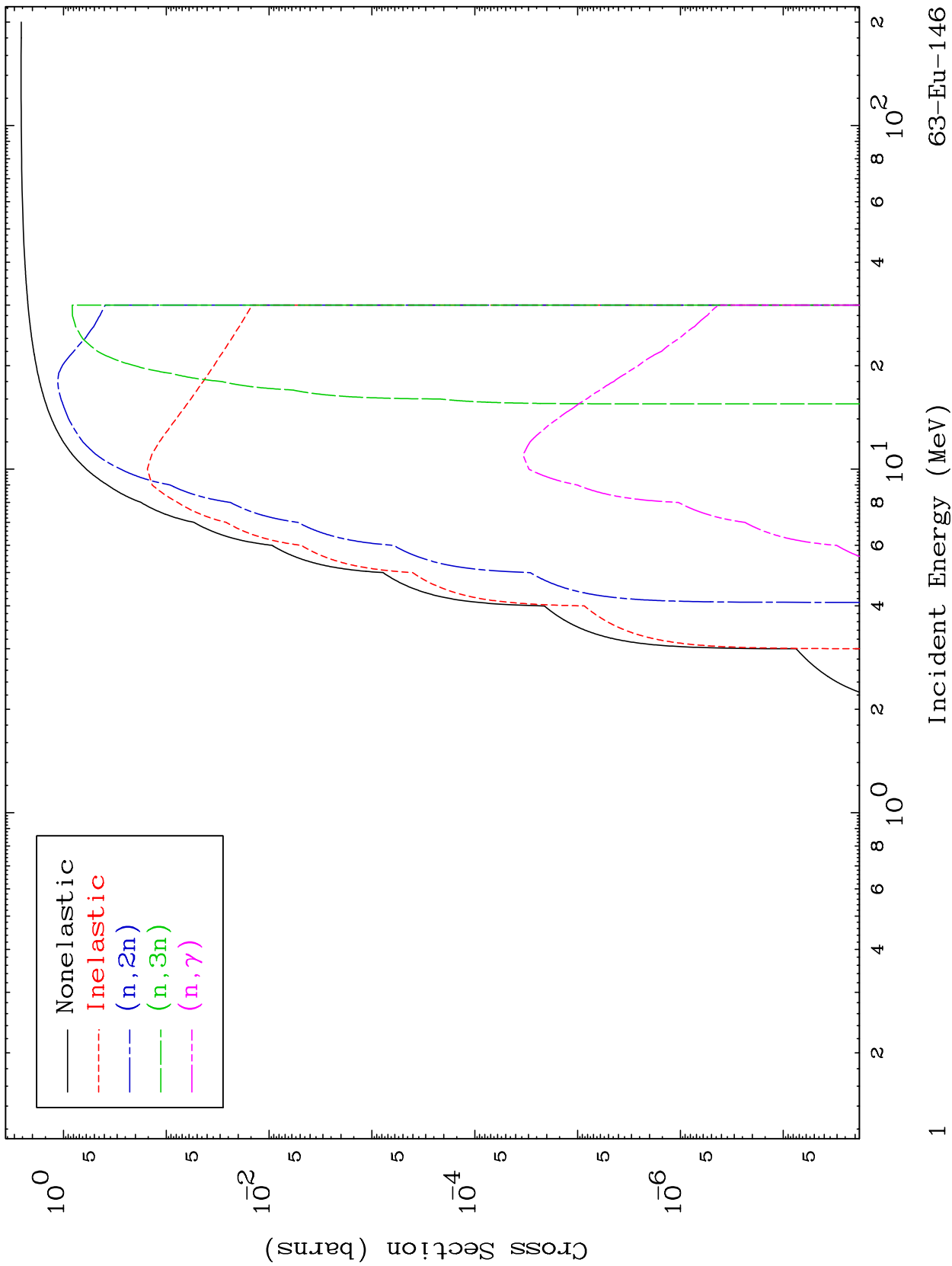
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6310

Deuteron Major
0 Kelvin Cross Sections

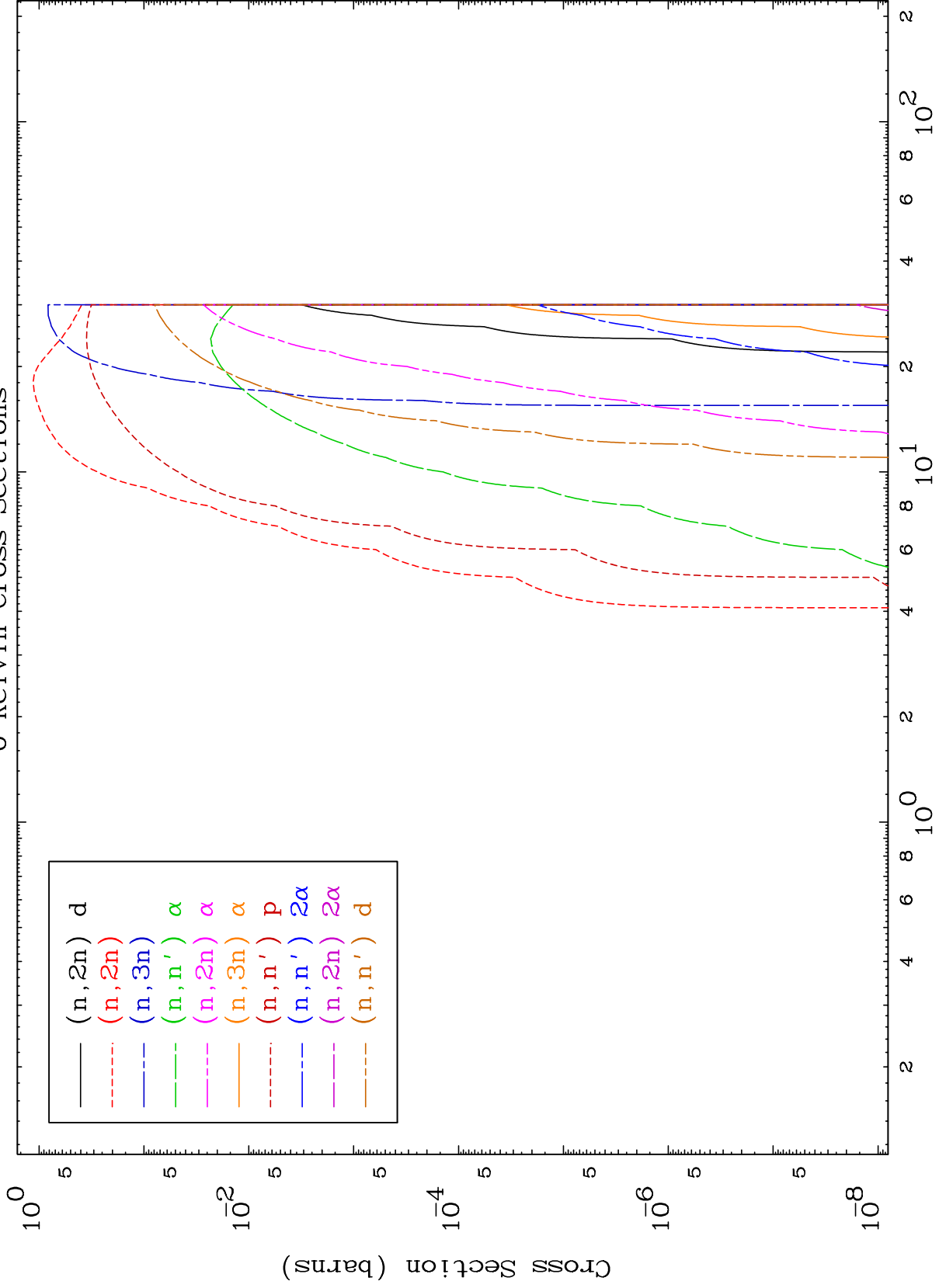
63-Eu-146



MAT 6310

Deuteron Neutron Absorption
0 Kelvin Cross Sections

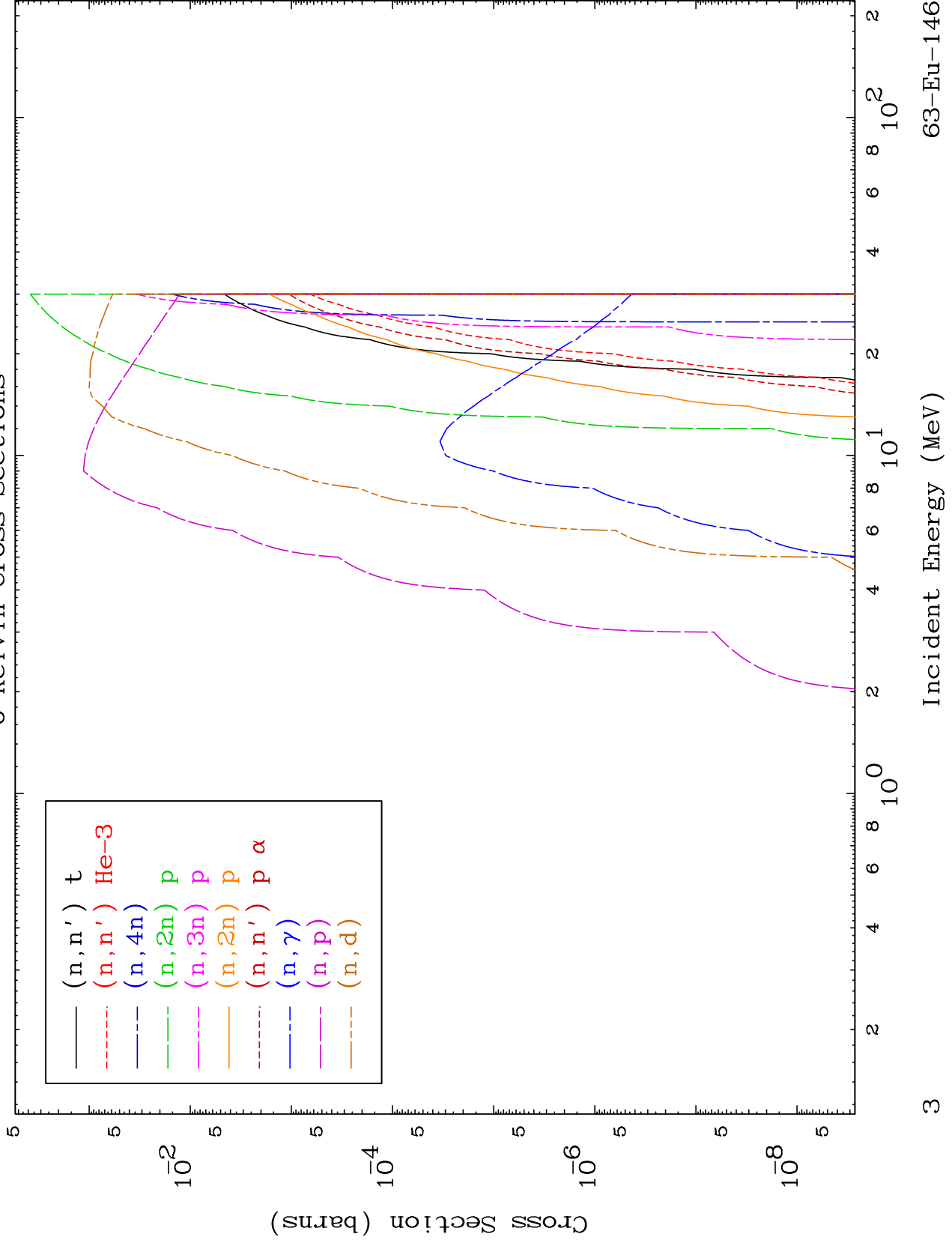
63-Eu-146



MAT 6310

Deuteron Neutron Absorption
0 Kelvin Cross Sections

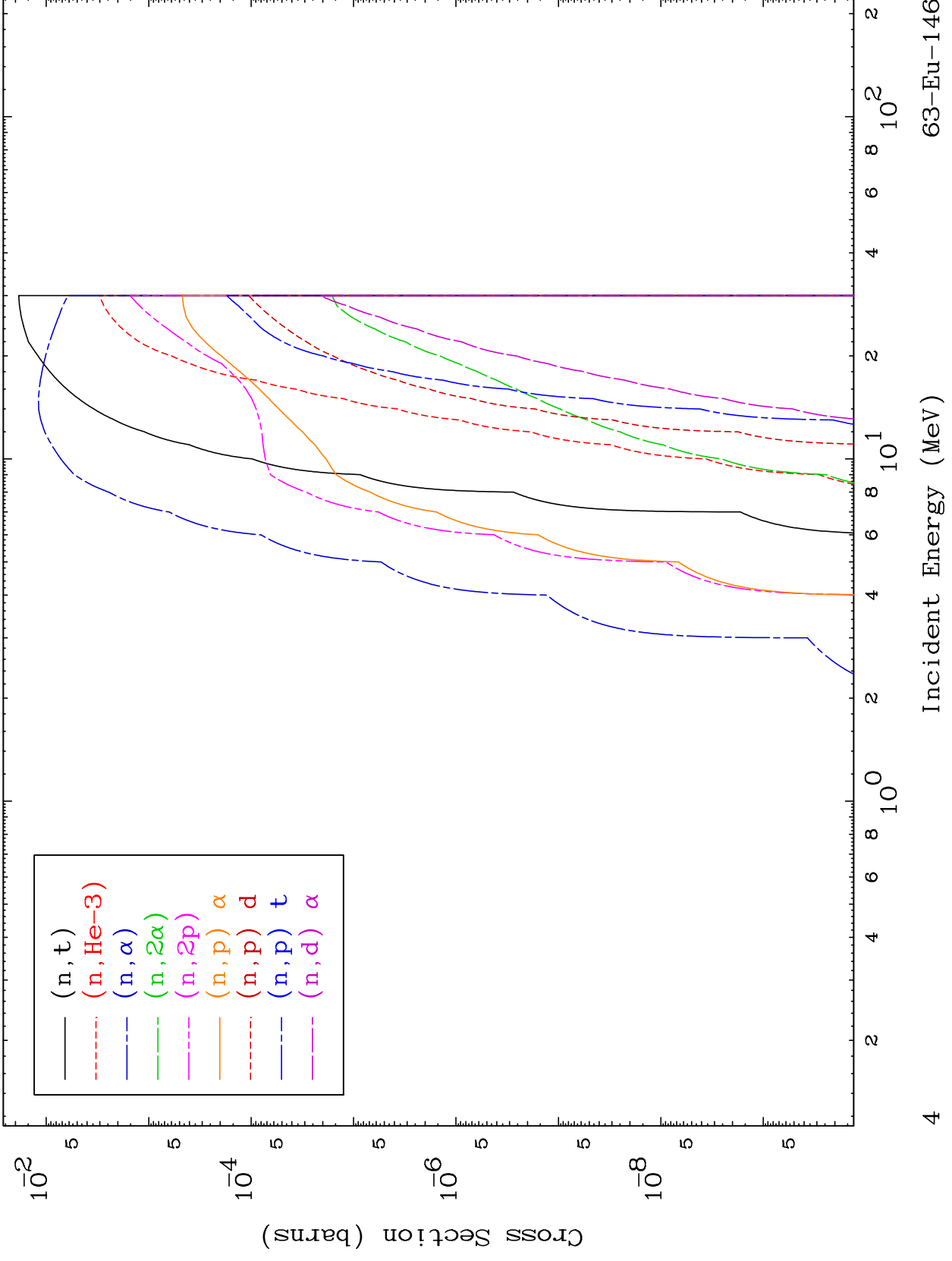
63-Eu-146

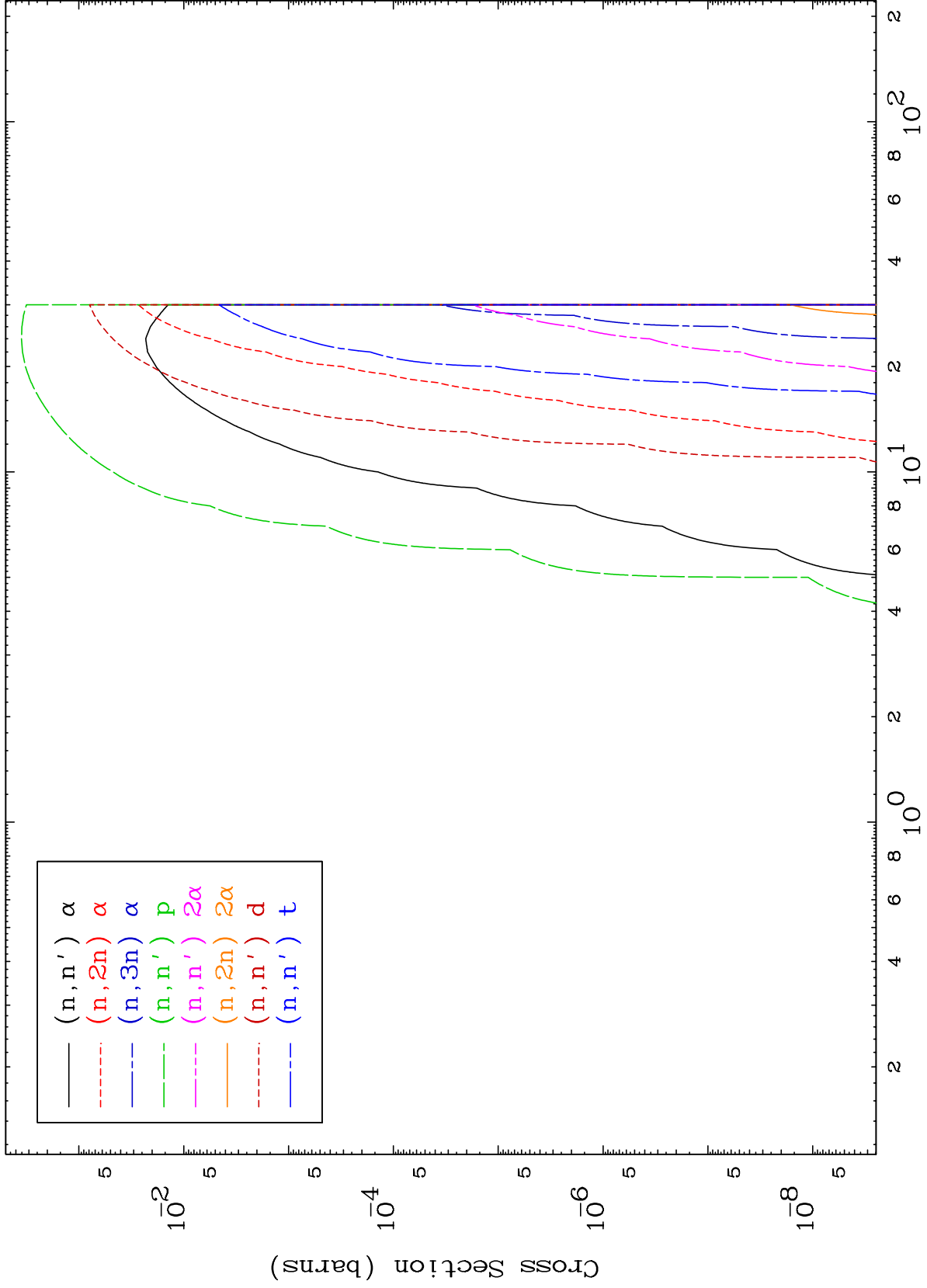


MAT 6310

Deuteron Neutron Absorption
0 Kelvin Cross Sections

63-Eu-146

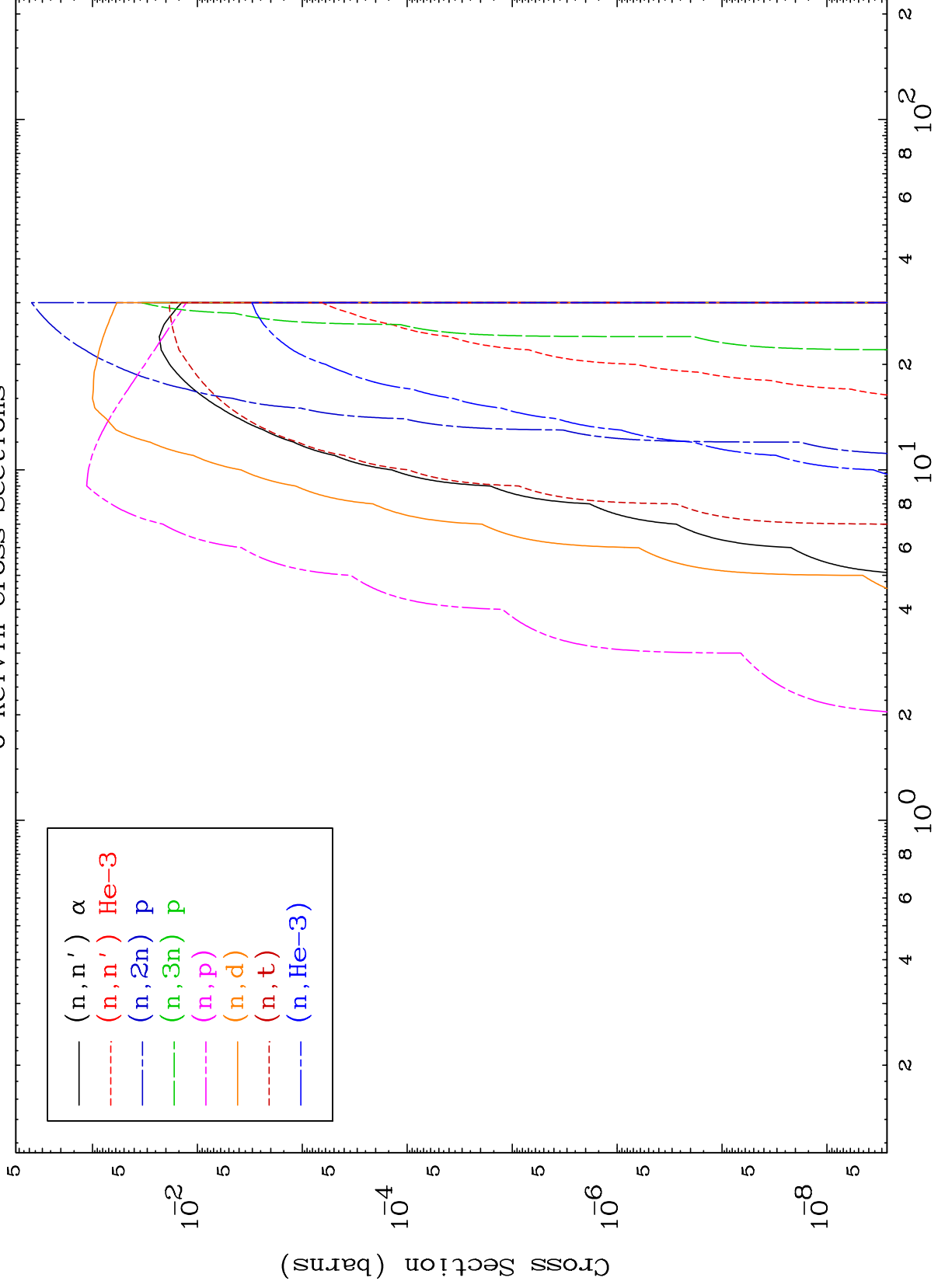


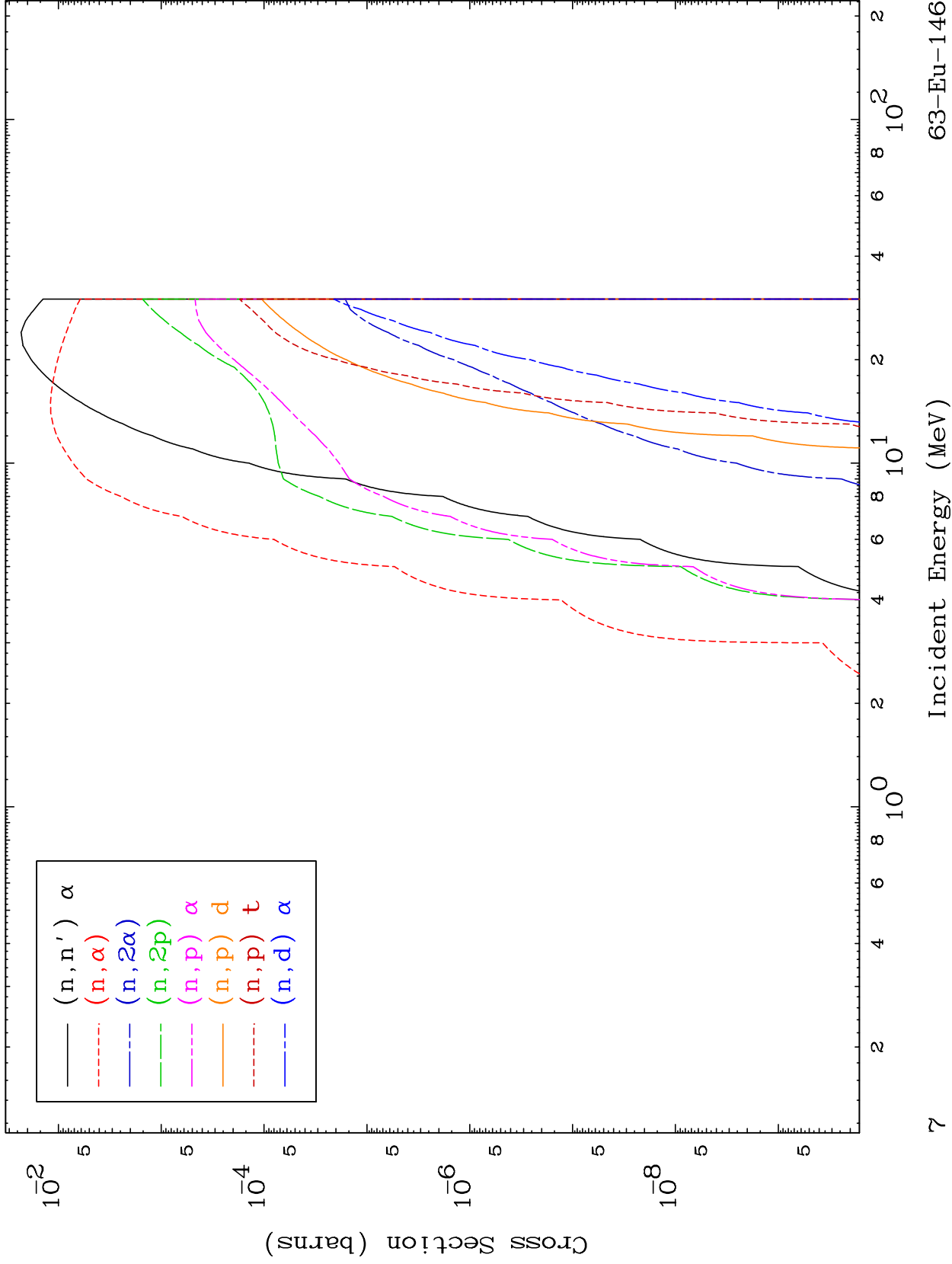


MAT 6310

Deuteron Charged Particle
0 Kelvin Cross Sections

63-Eu-146



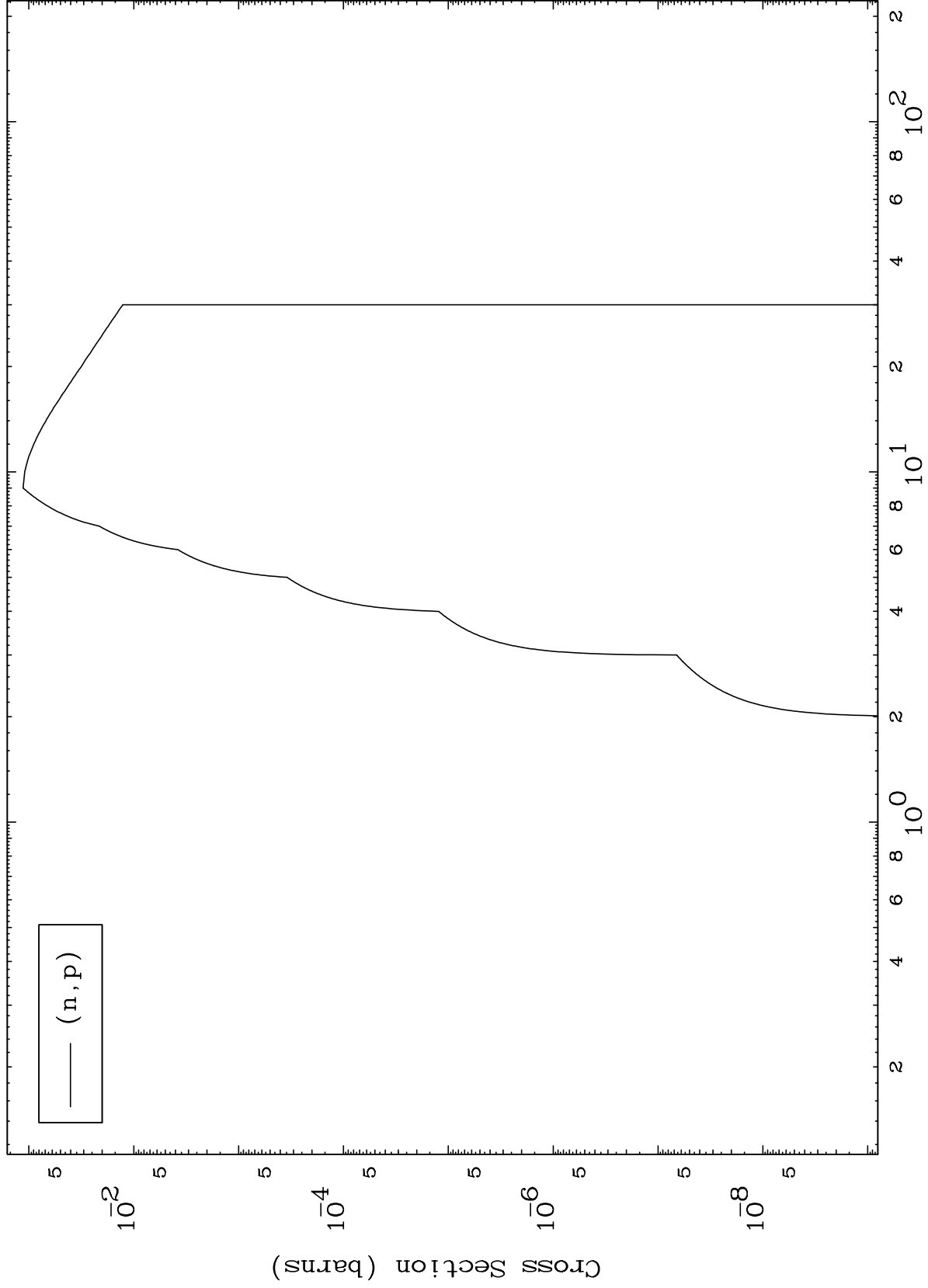


MAT 6310

(d,p) Levels

63-Eu-146

0 Kelvin Cross Sections

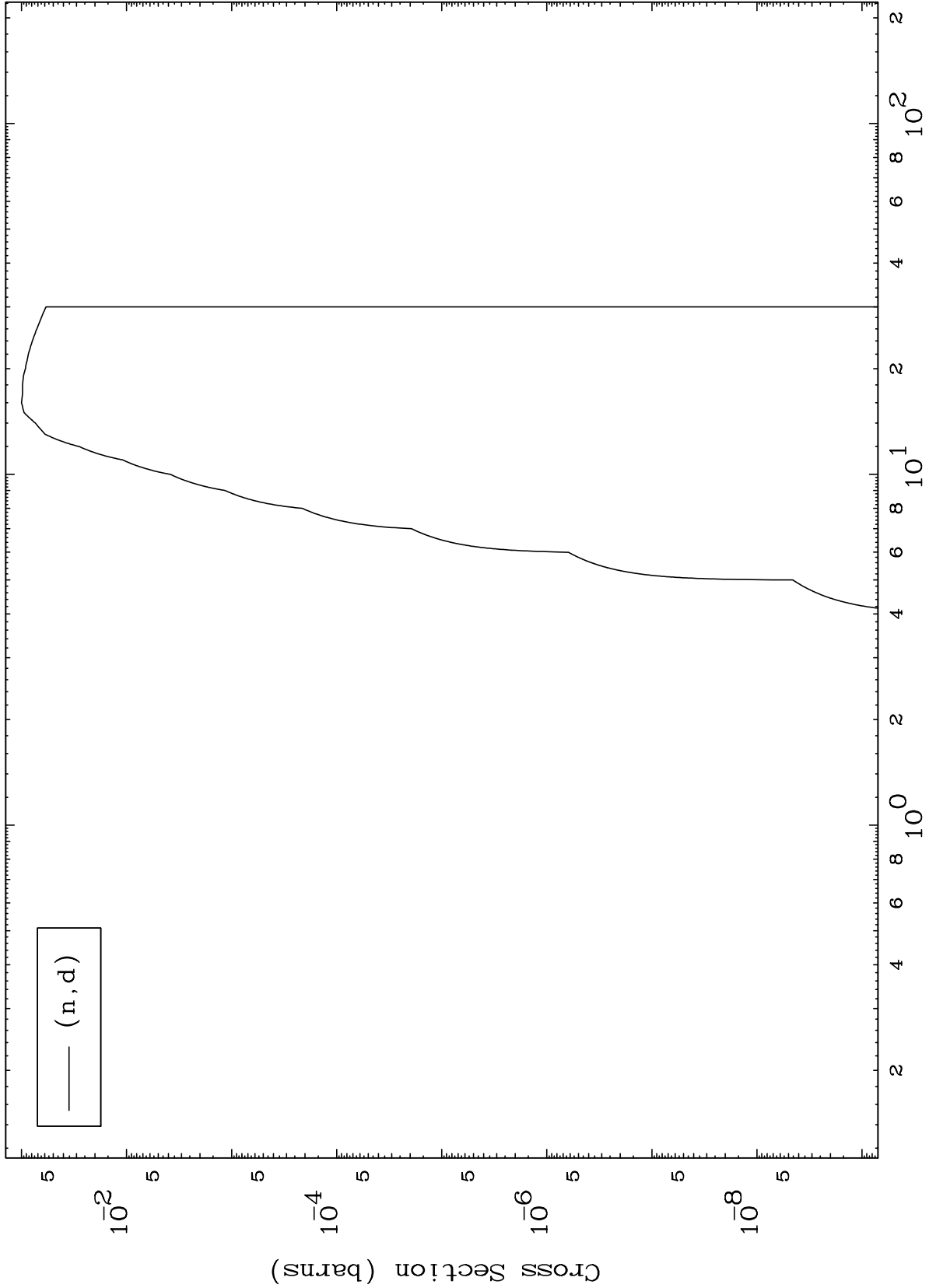


MAT 6310

(d,d) Levels

63-Eu-146

0 Kelvin Cross Sections

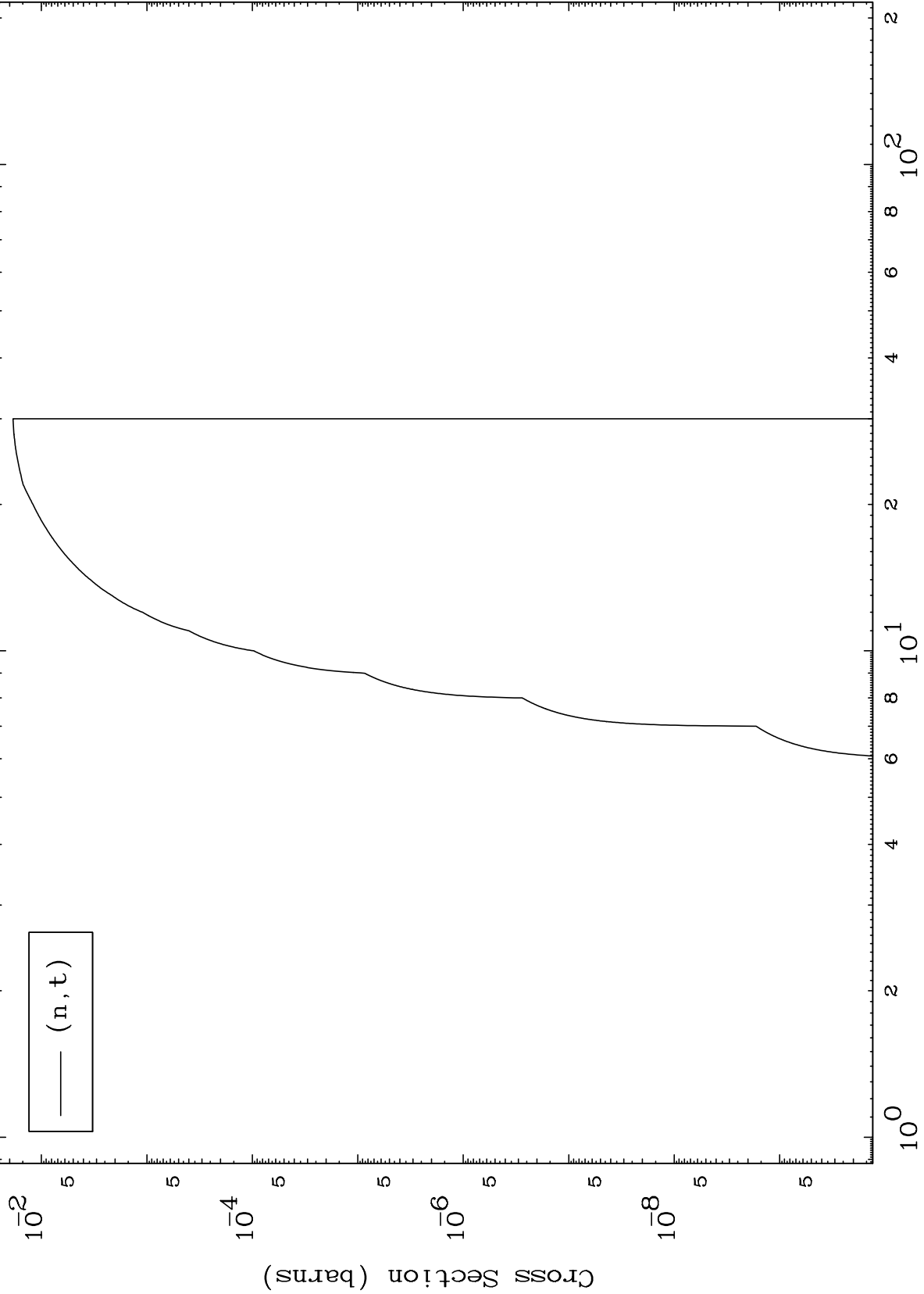


MAT 6310

(d,t) Levels

63-Eu-146

0 Kelvin Cross Sections



Incident Energy (MeV)

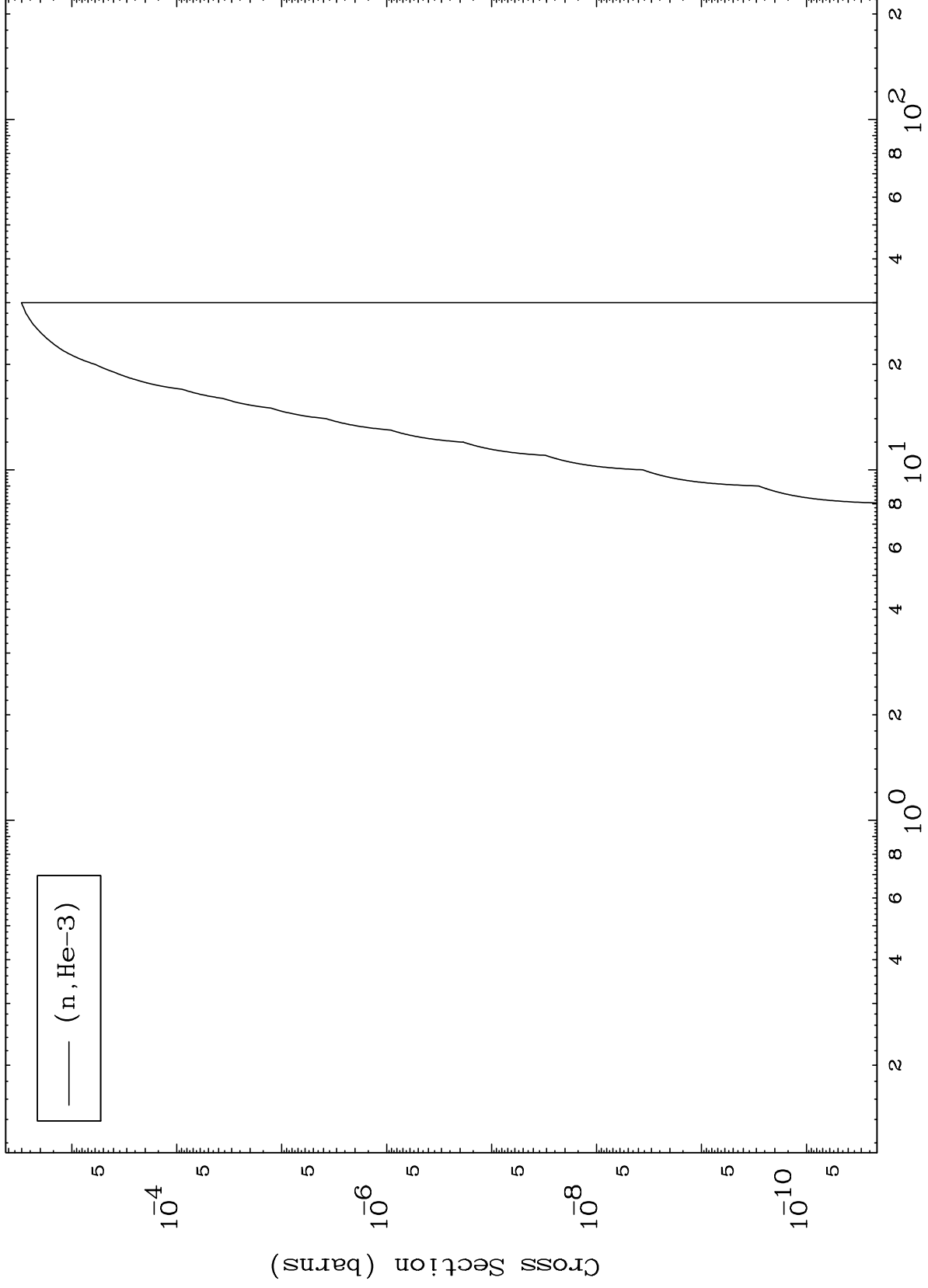
63-Eu-146

MAT 6310

(d,He3) Levels

63-Eu-146

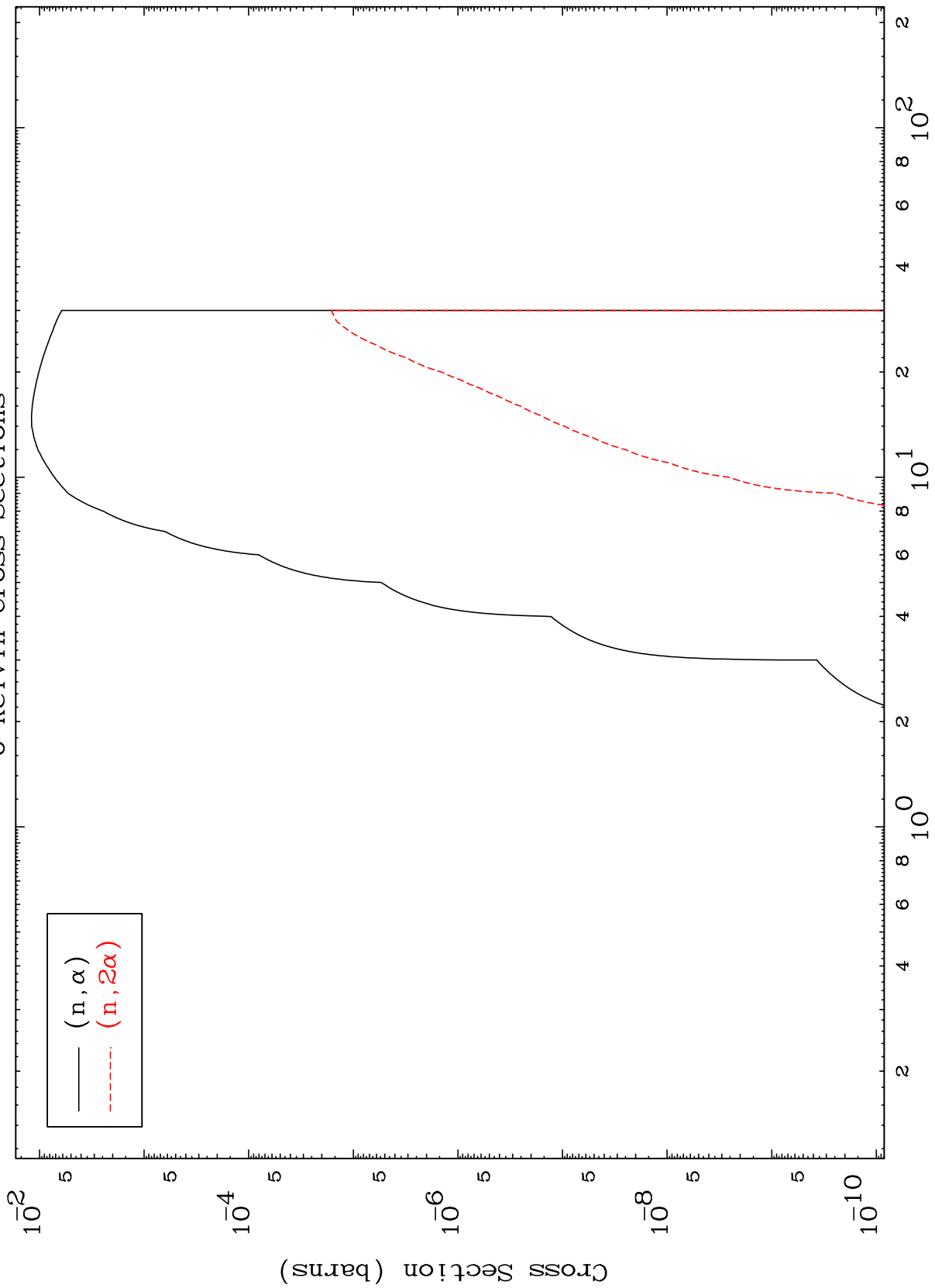
0 Kelvin Cross Sections



MAT 6310

63-Eu-146

(d, α) Levels
0 Kelvin Cross Sections



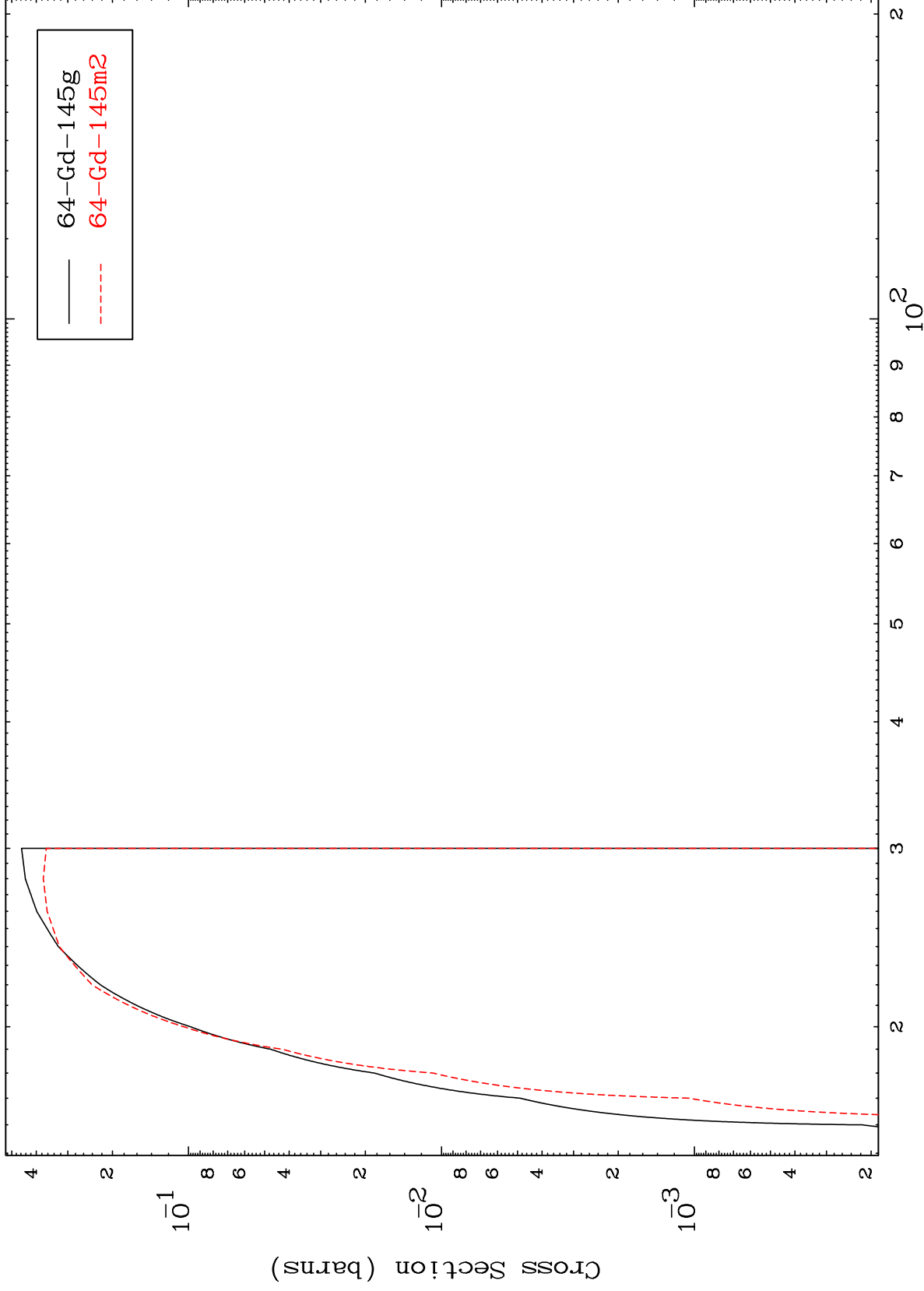
(n, α)
(n, 2α)

63-Eu-146

Incident Energy (MeV)

12

Radionuclide Production Cross Section

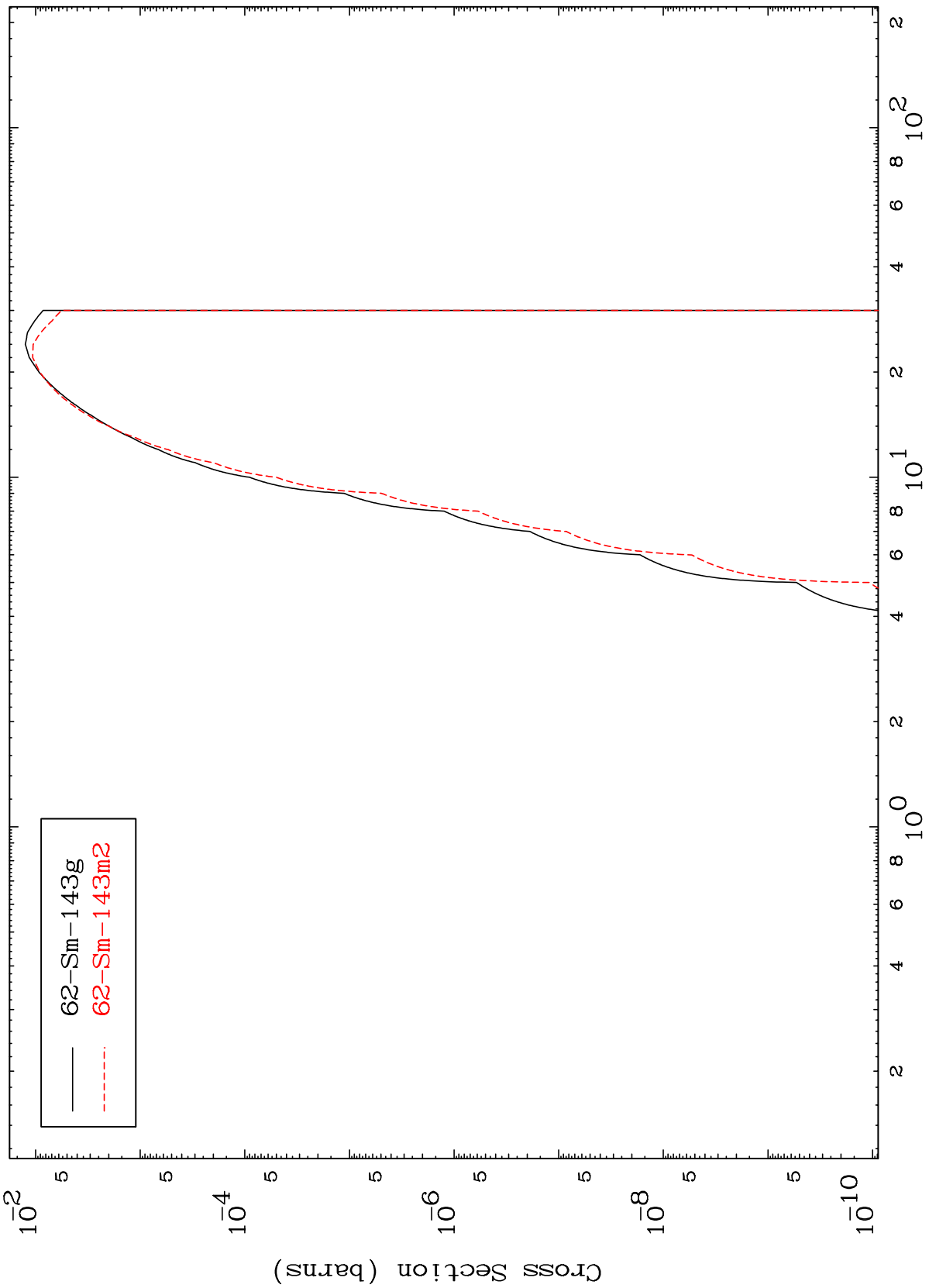


MAT 6310

$(n, n') \alpha$

63-Eu-146

Radionuclide Production Cross Section



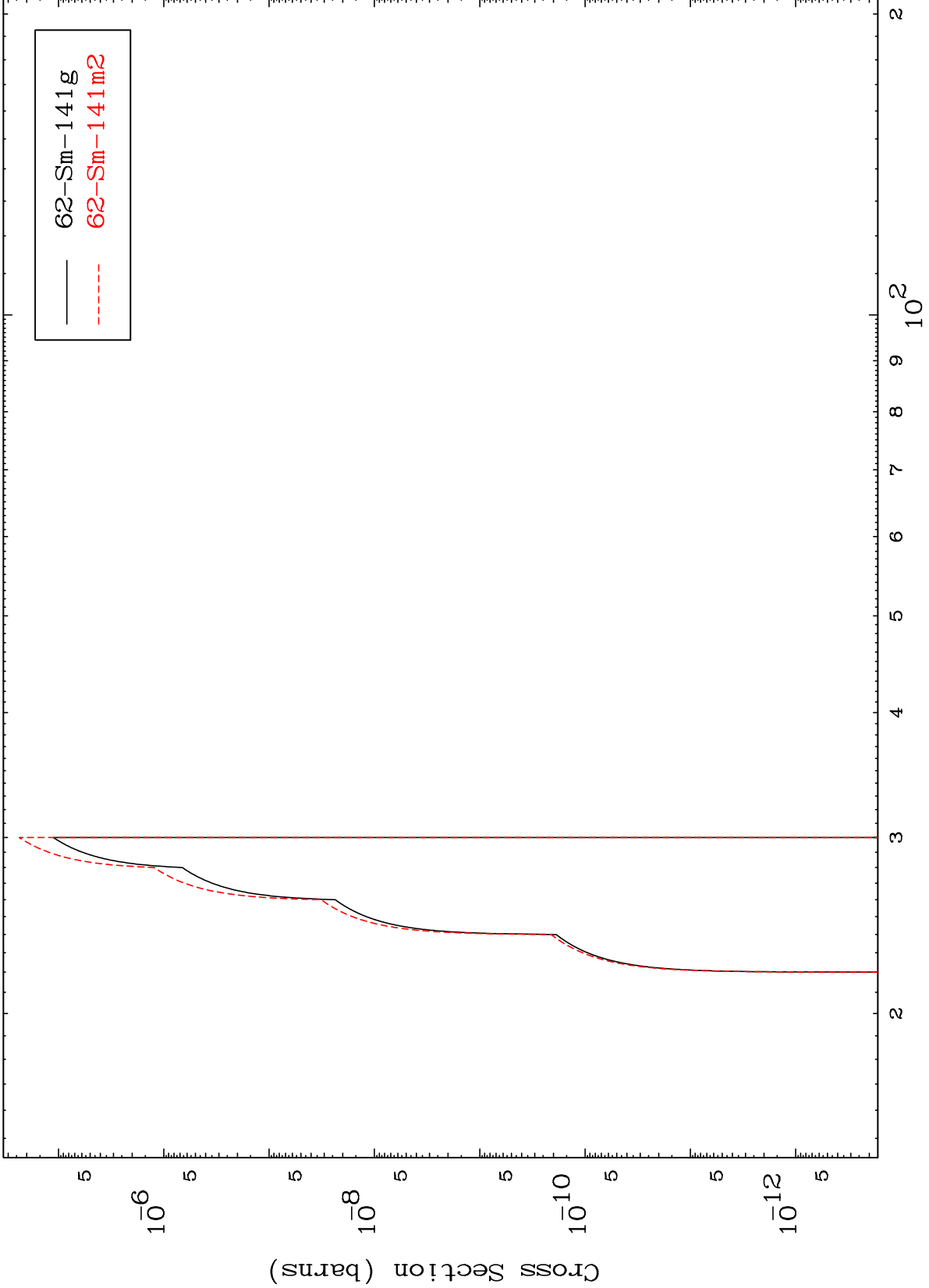
62-Sm-143g
62-Sm-143m2

MAT 6310

(n,3n) α

63-Eu-146

Radionuclide Production Cross Section



15

Incident Energy (MeV)

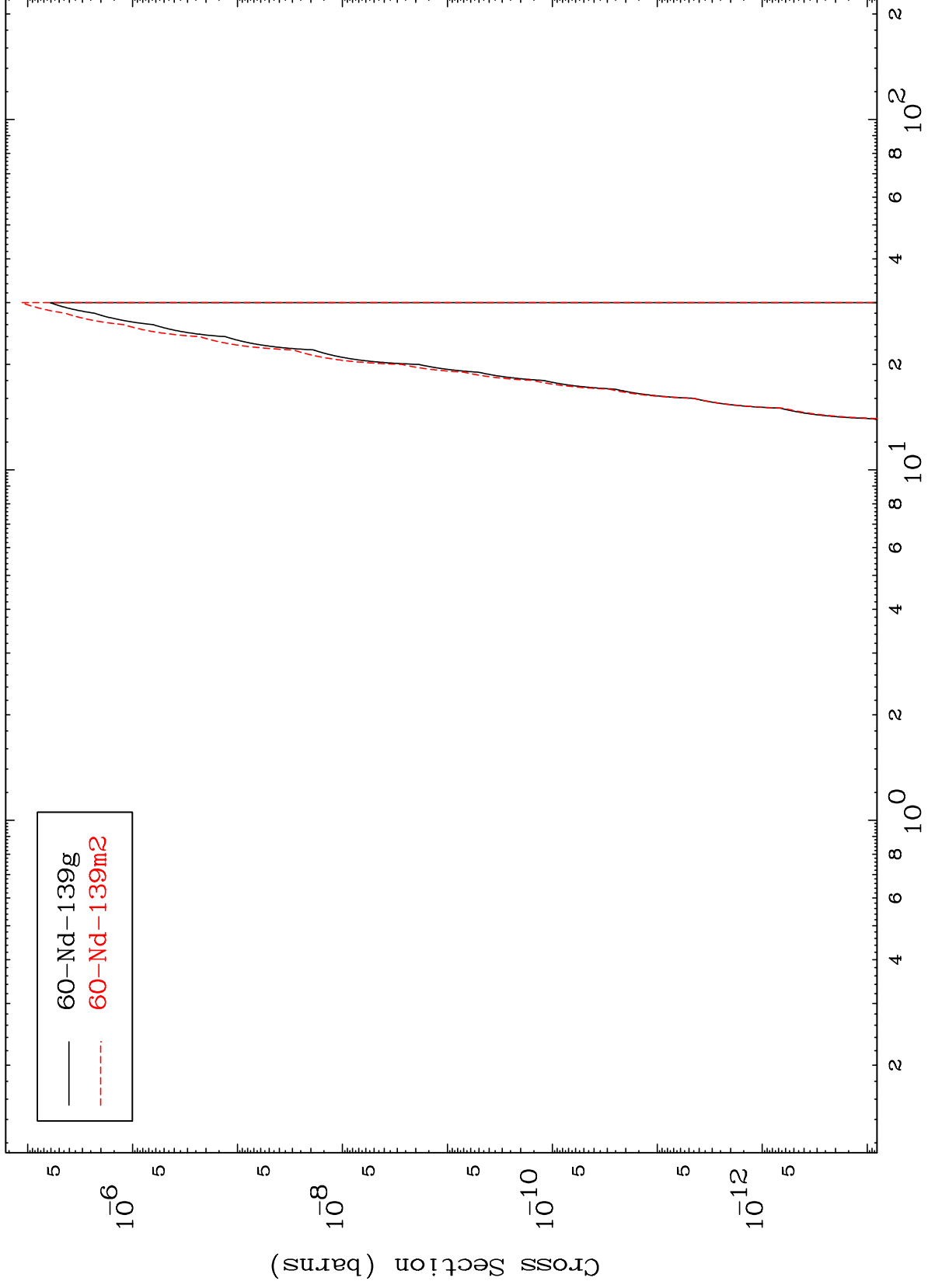
63-Eu-146

MAT 6310

(n,n') 2 α

63-Eu-146

Radionuclide Production Cross Section



16

Incident Energy (MeV)

63-Eu-146