

Program EVALPLOT
(Version 2021-1)

by

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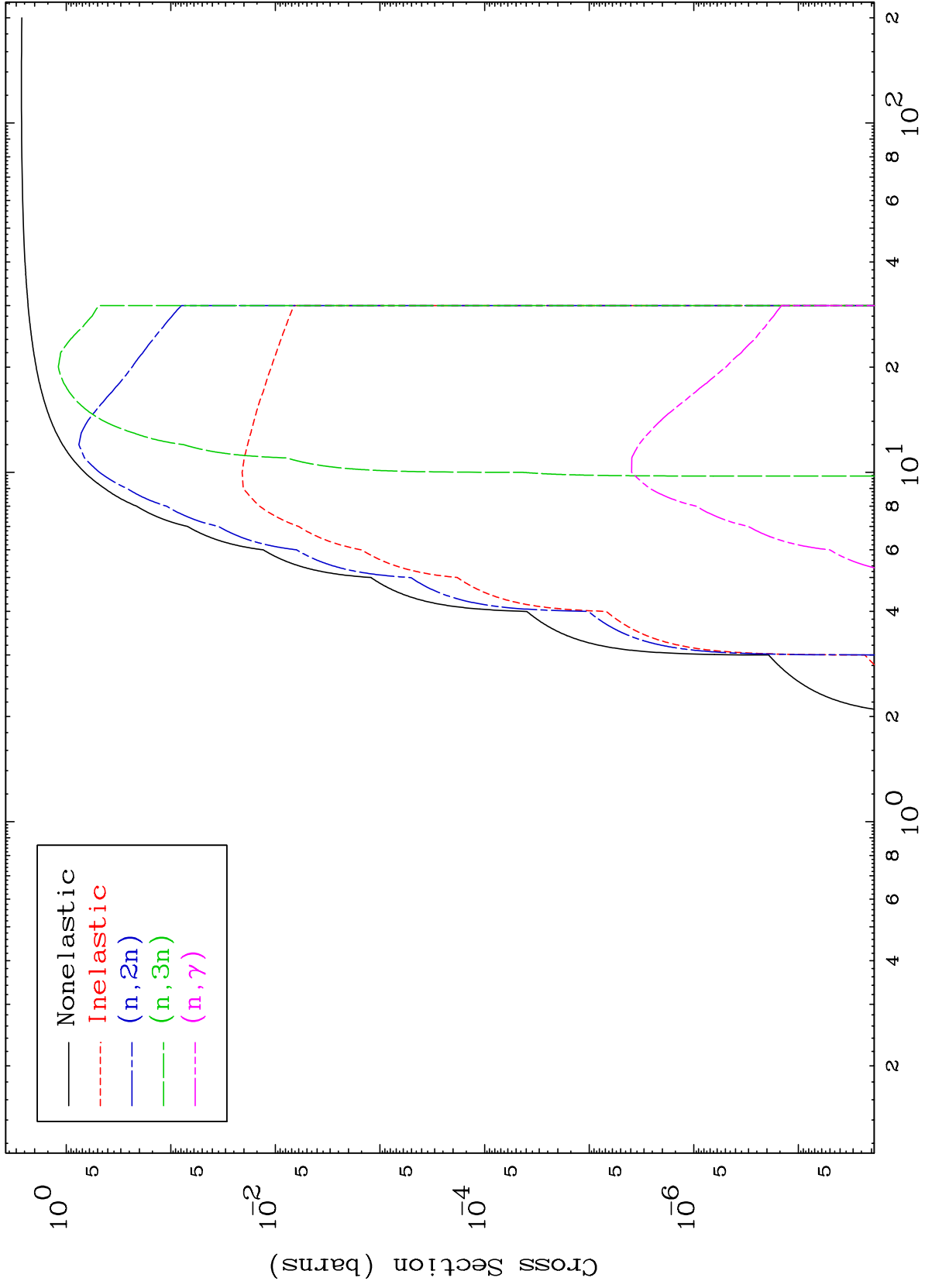
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6330

Deuteron Major
0 Kelvin Cross Sections

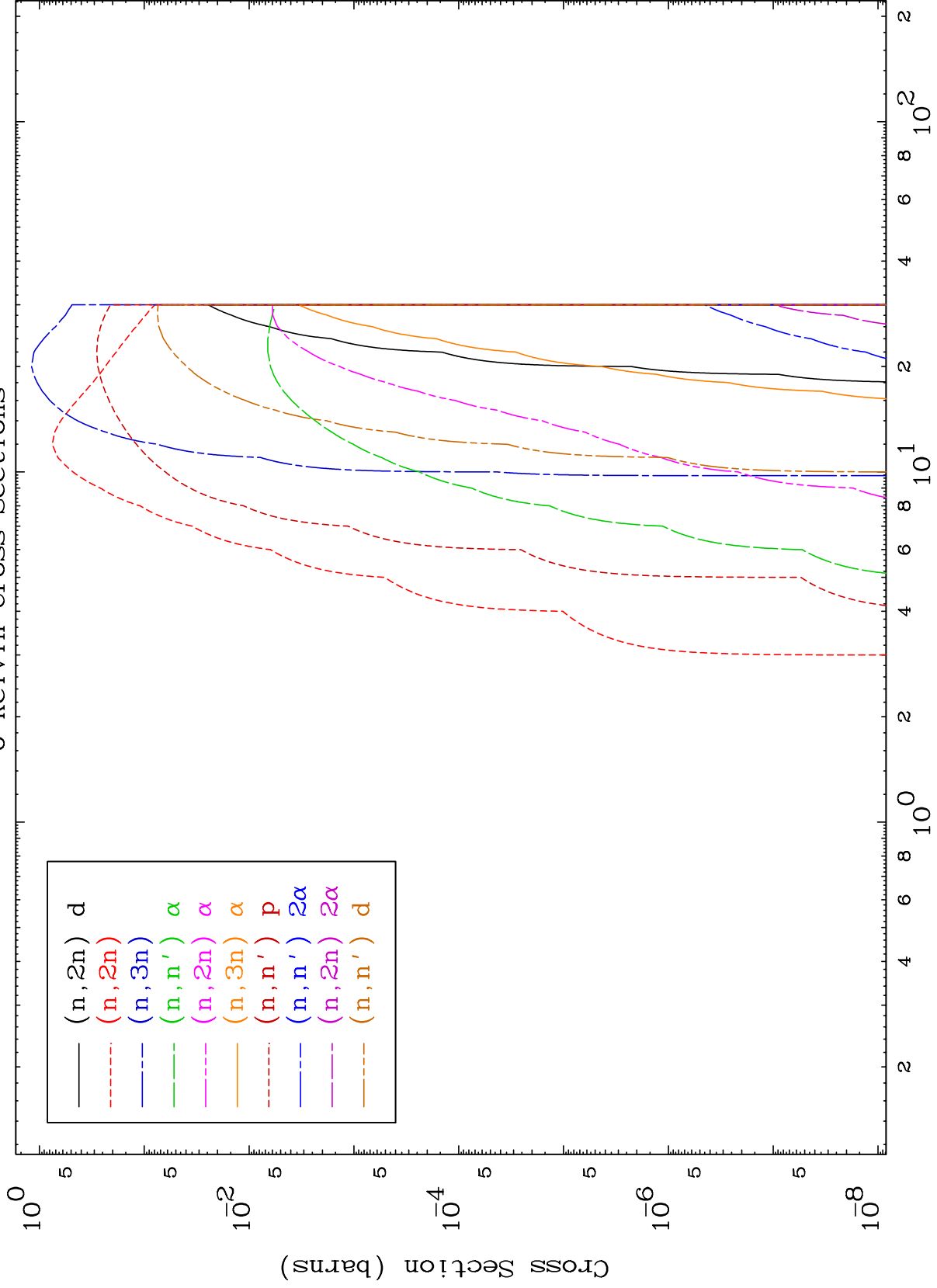
63-Eu-152n



MAT 6330

Deuteron Neutron Absorption
0 Kelvin Cross Sections

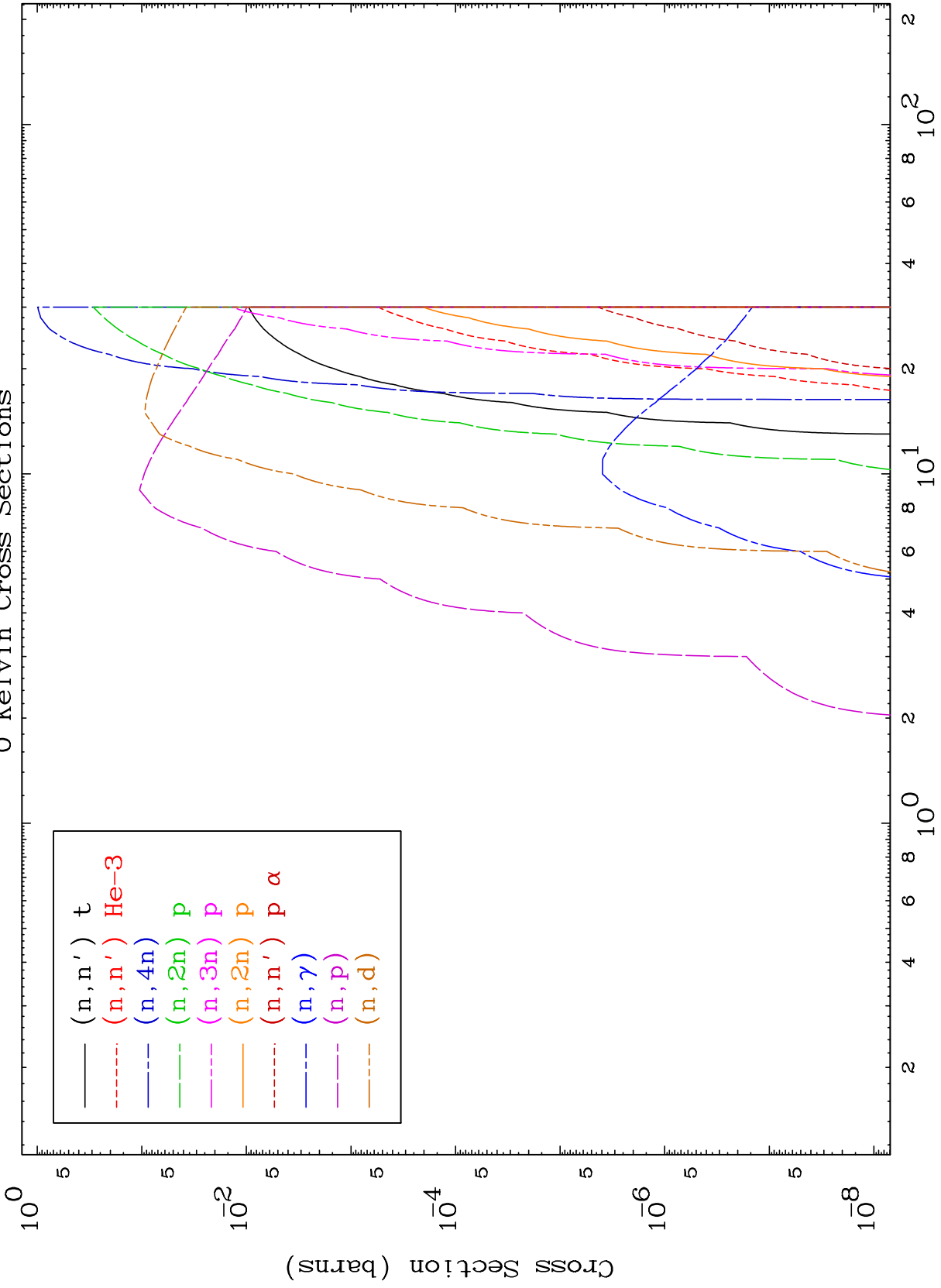
63-Eu-152n



MAT 6330

Deuteron Neutron Absorption
0 Kelvin Cross Sections

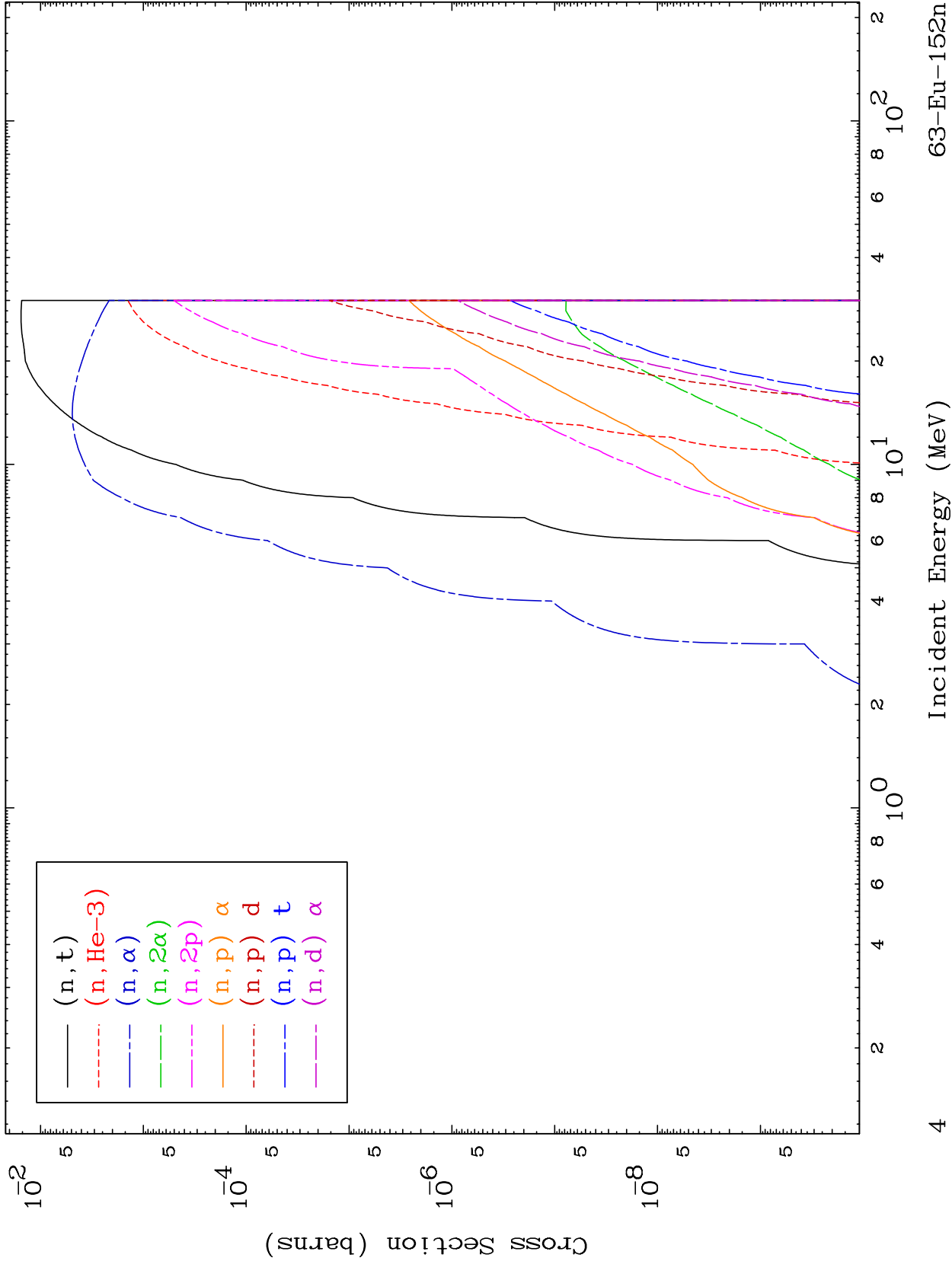
63-Eu-152n



MAT 6330

Deuteron Neutron Absorption
0 Kelvin Cross Sections

63-Eu-152n

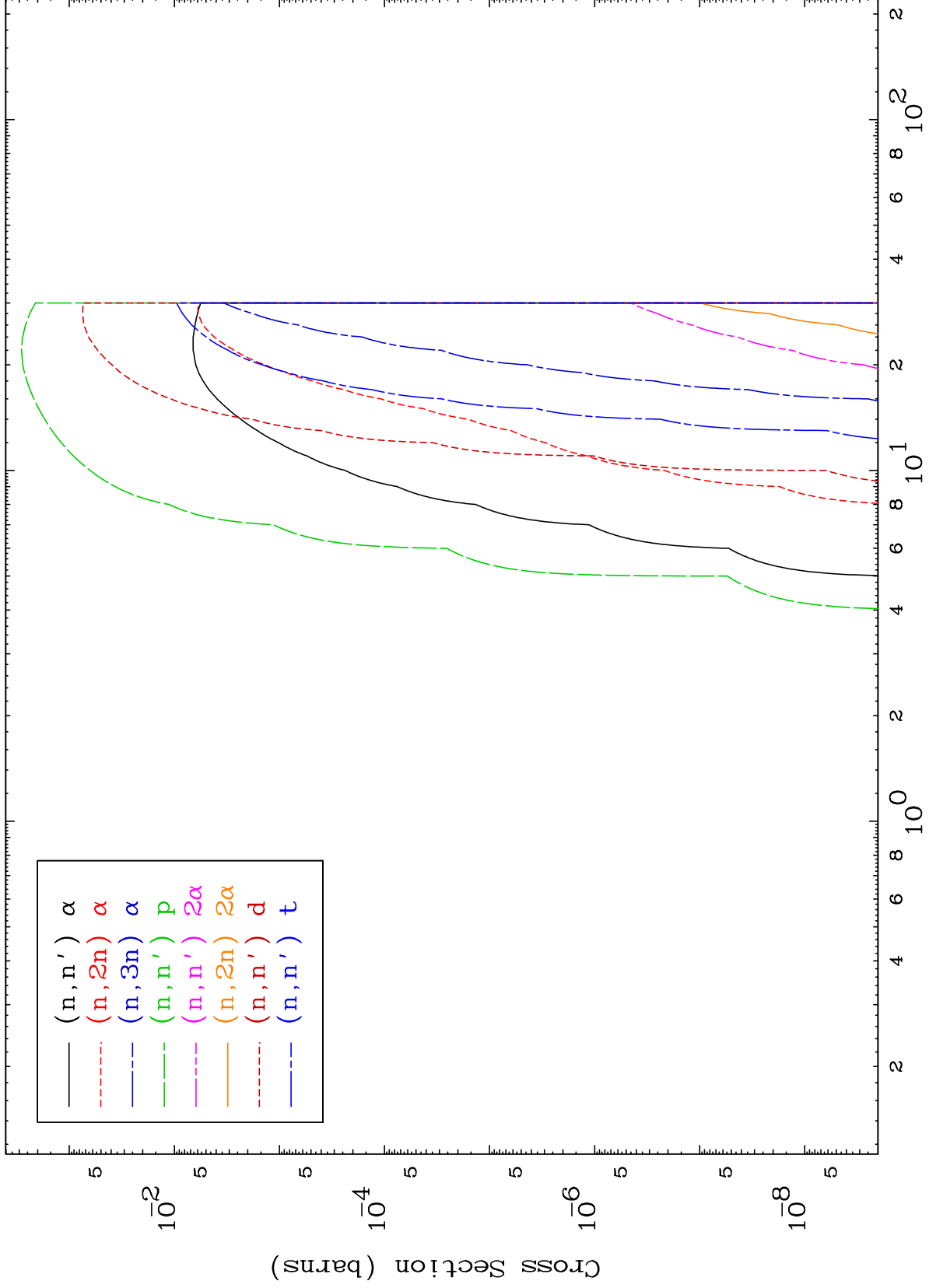


63-Eu-152n

MAT 6330

Deuteron Charged Particle
0 Kelvin Cross Sections

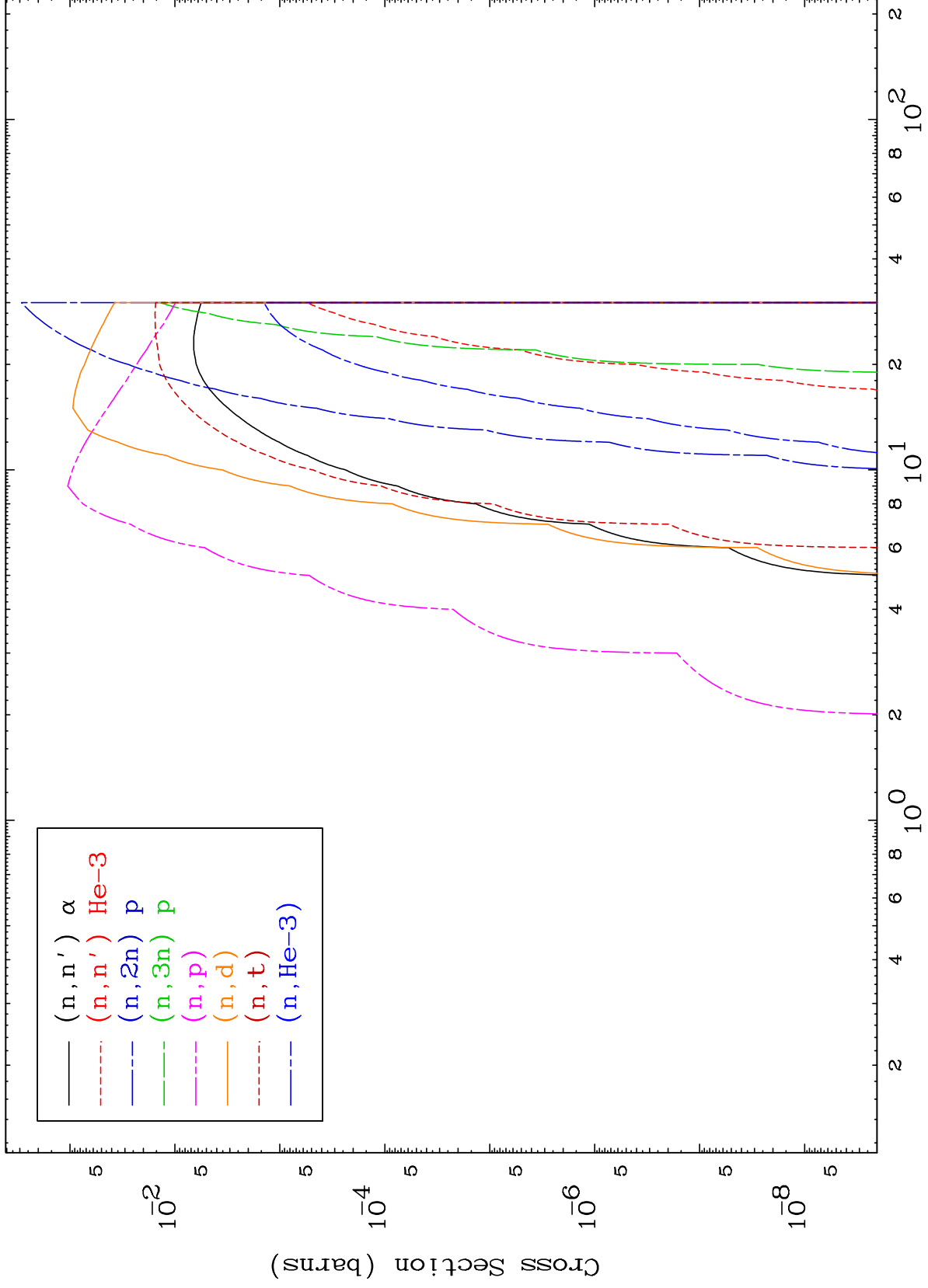
63-Eu-152n



MAT 6330

Deuteron Charged Particle
0 Kelvin Cross Sections

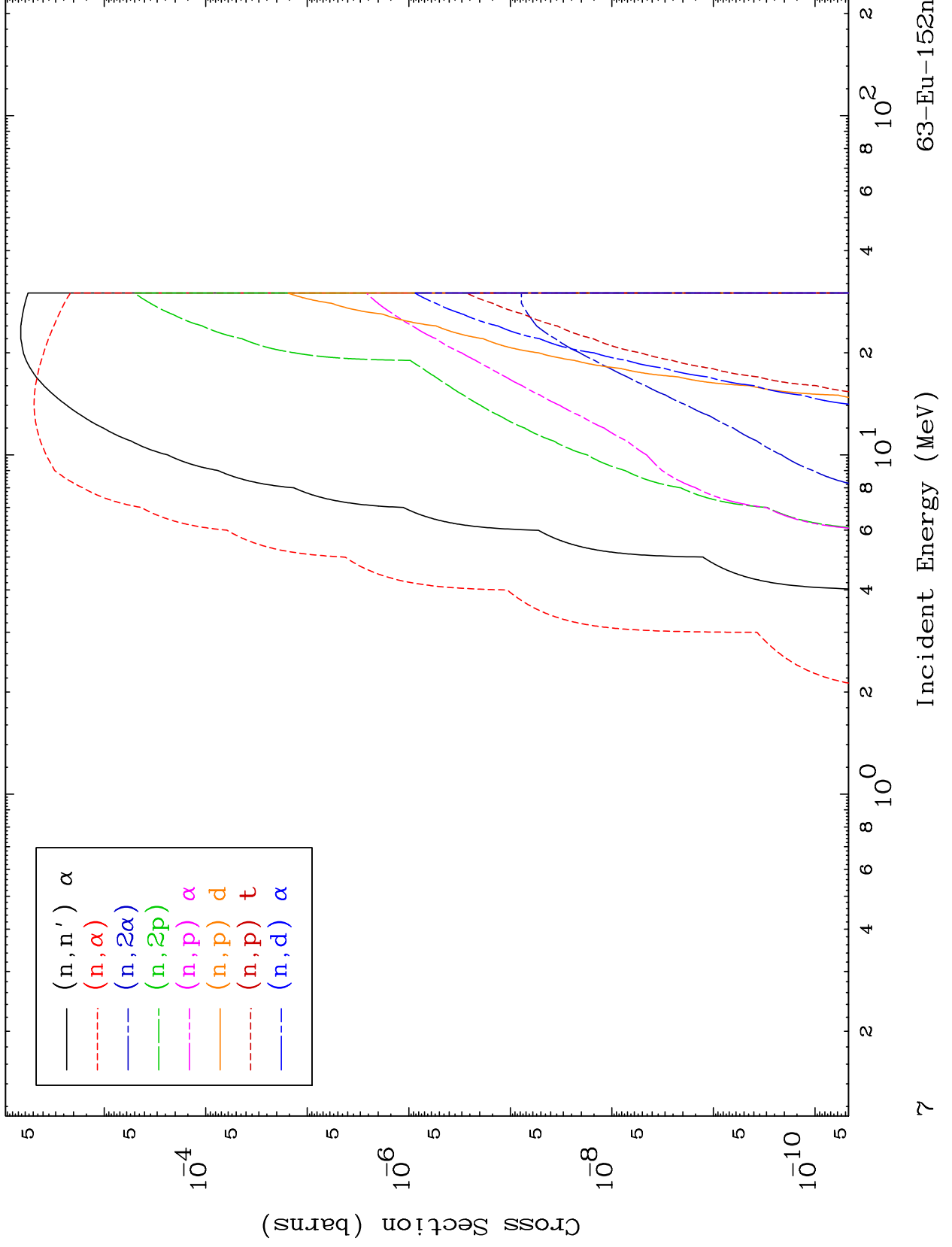
63-Eu-152n



MAT 6330

Deuteron Charged Particle
0 Kelvin Cross Sections

63-Eu-152n

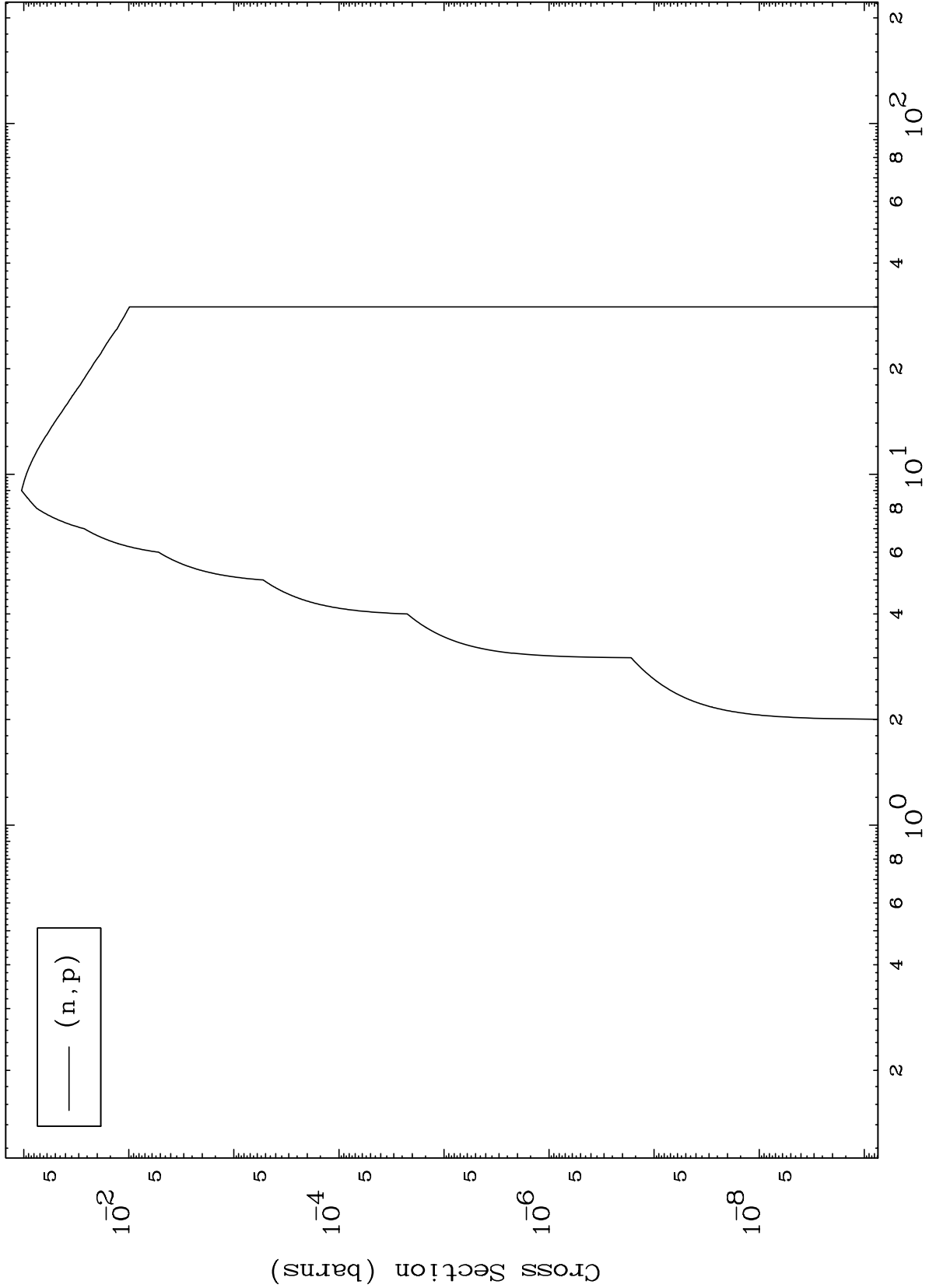


MAT 6330

(d,p) Levels

63-Eu-152n

0 Kelvin Cross Sections

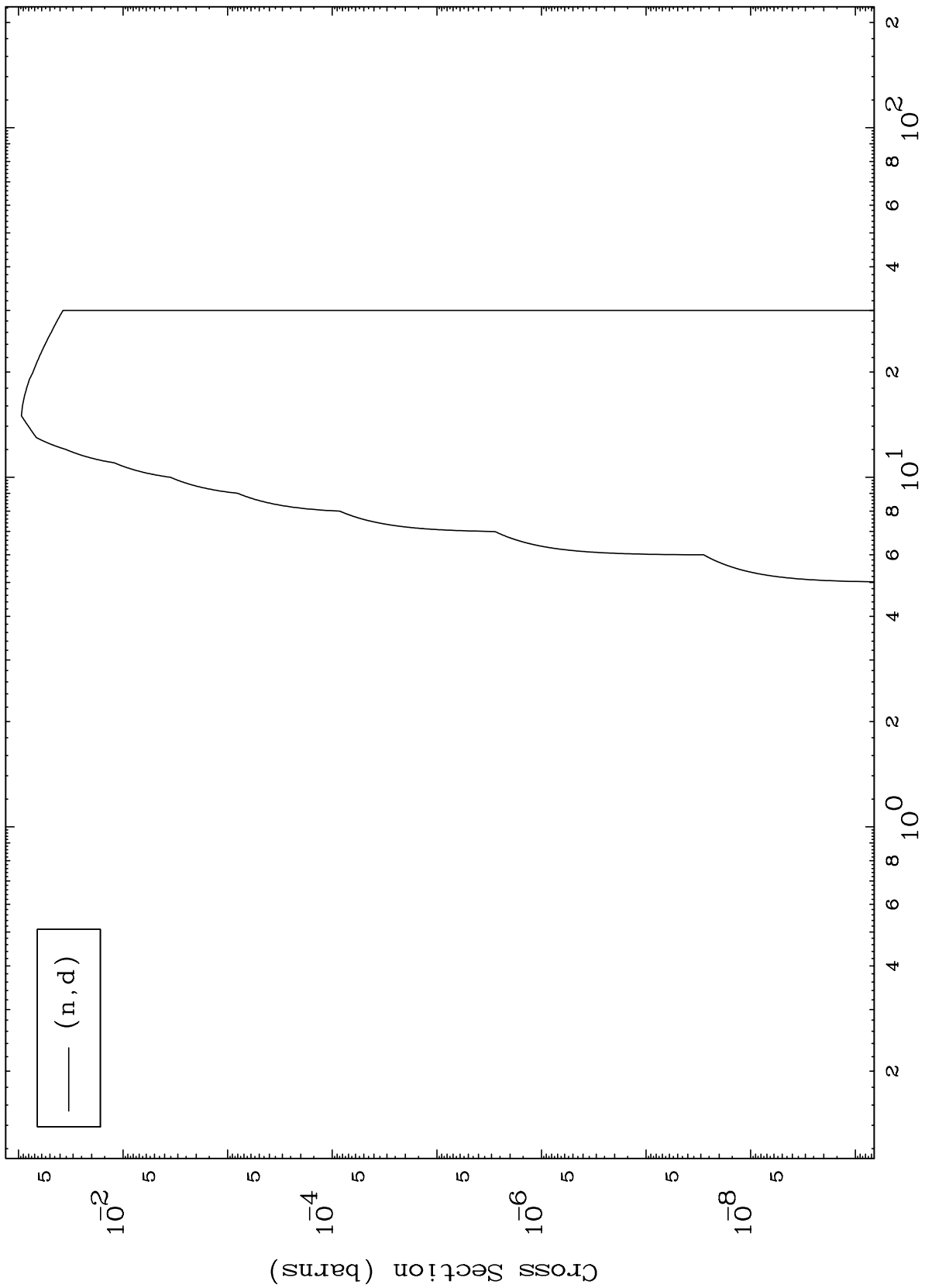


MAT 6330

(d,d) Levels

63-Eu-152n

0 Kelvin Cross Sections

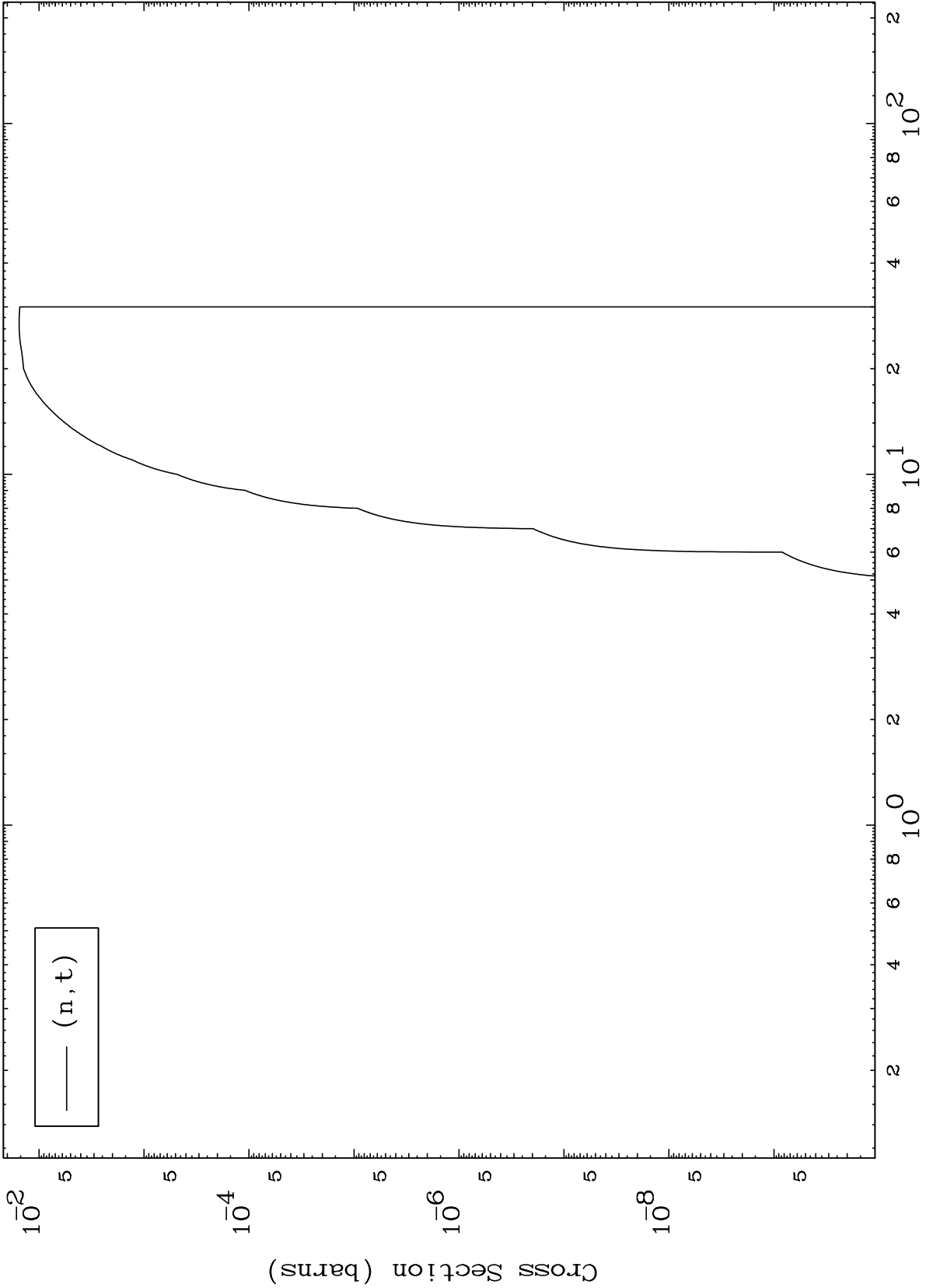


MAT 6330

(d, t) Levels

63-Eu-152n

0 Kelvin Cross Sections



10

Incident Energy (MeV)

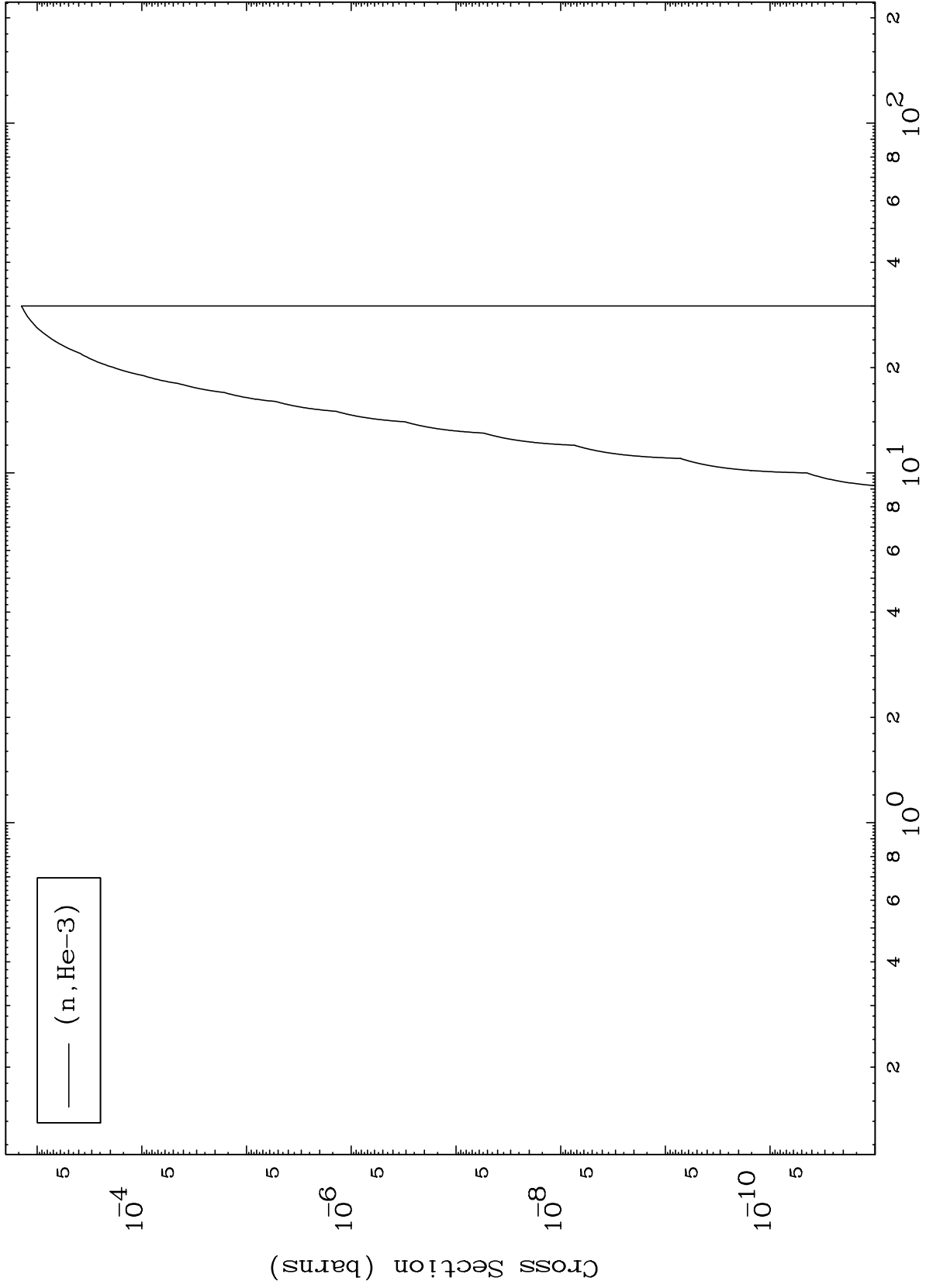
63-Eu-152n

MAT 6330

(d,He3) Levels

63-Eu-152n

0 Kelvin Cross Sections

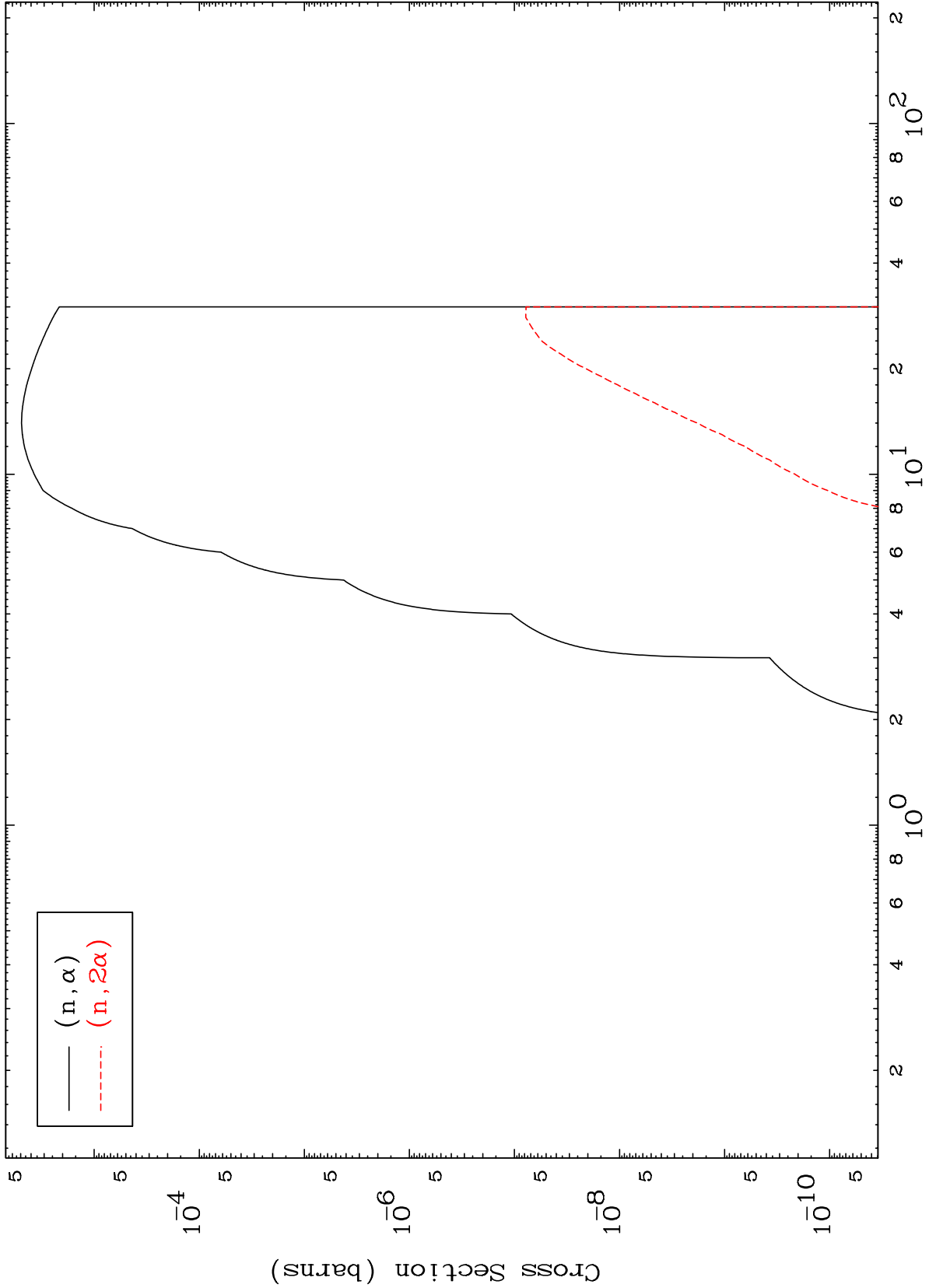


MAT 6330

(d, α) Levels

63-Eu-152n

0 Kelvin Cross Sections

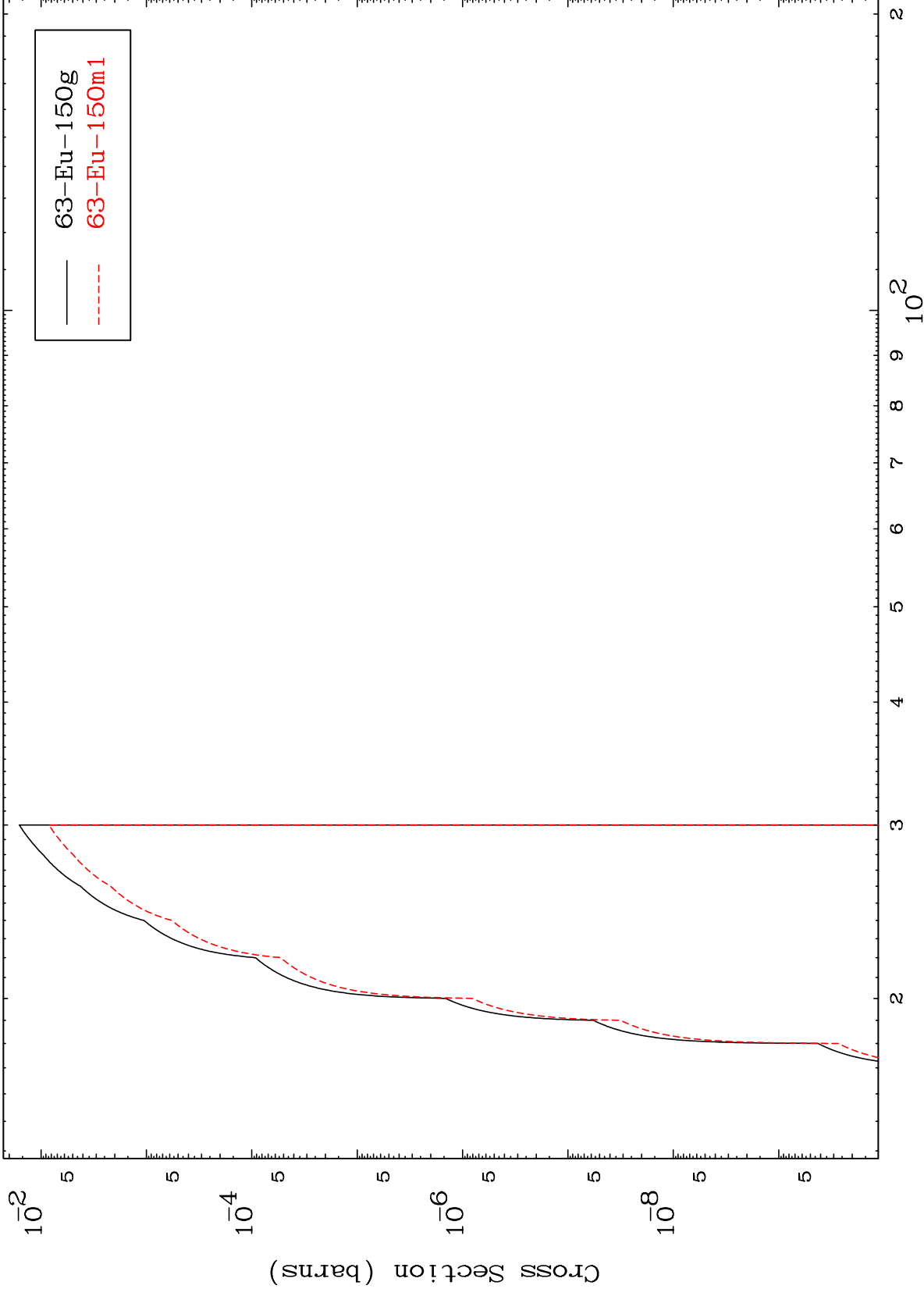


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(n,2n) d

63-Eu-152n

Radionuclide Production Cross Section



63-Eu-150g
63-Eu-150m1

13

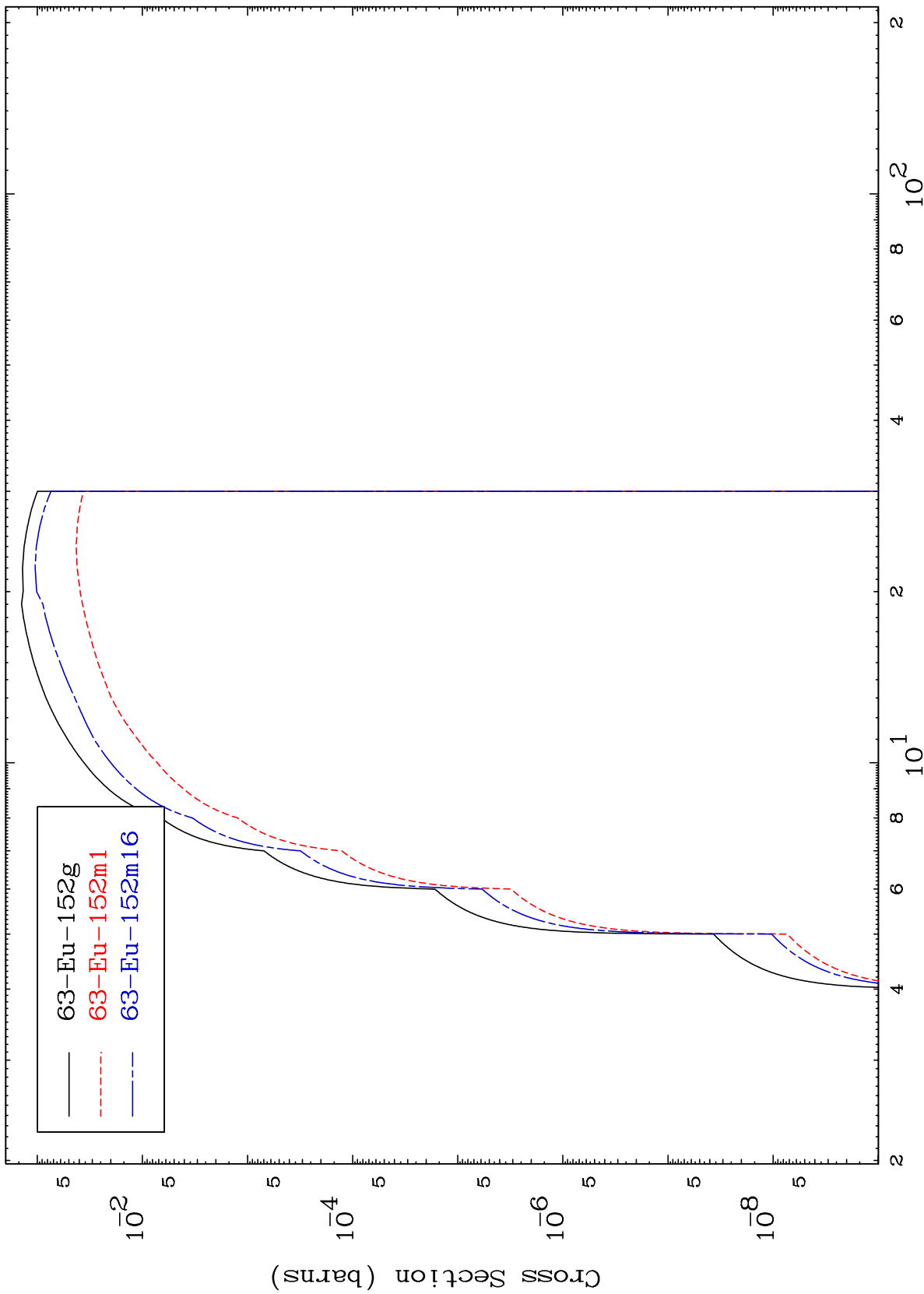
Incident Energy (MeV)

63-Eu-152n

MAT 6330

63-Eu-152n

(n,n') p
Radionuclide Production Cross Section



63-Eu-152n

Incident Energy (MeV)

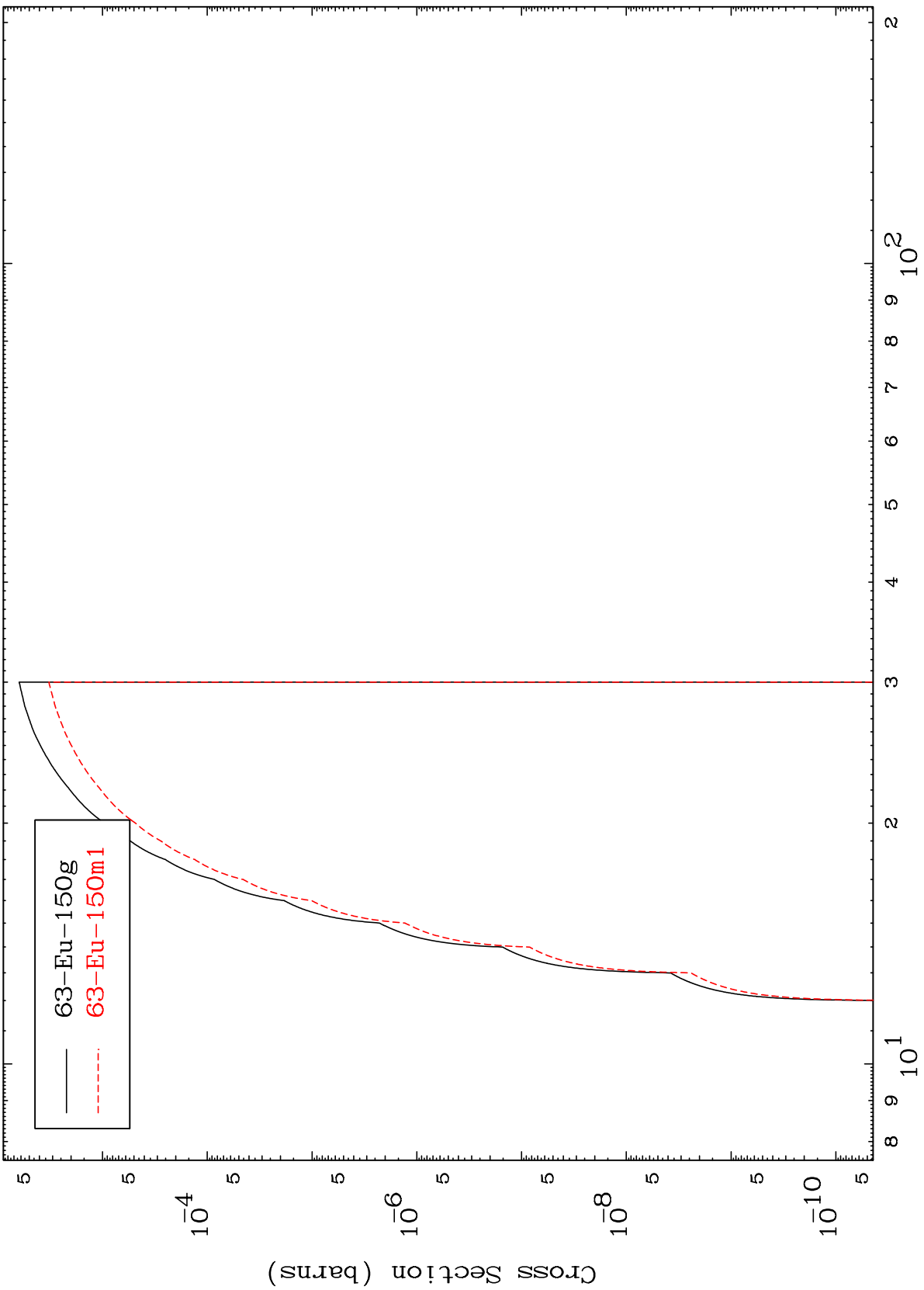
14

MAT 6330

(n,n') t

63-Eu-152n

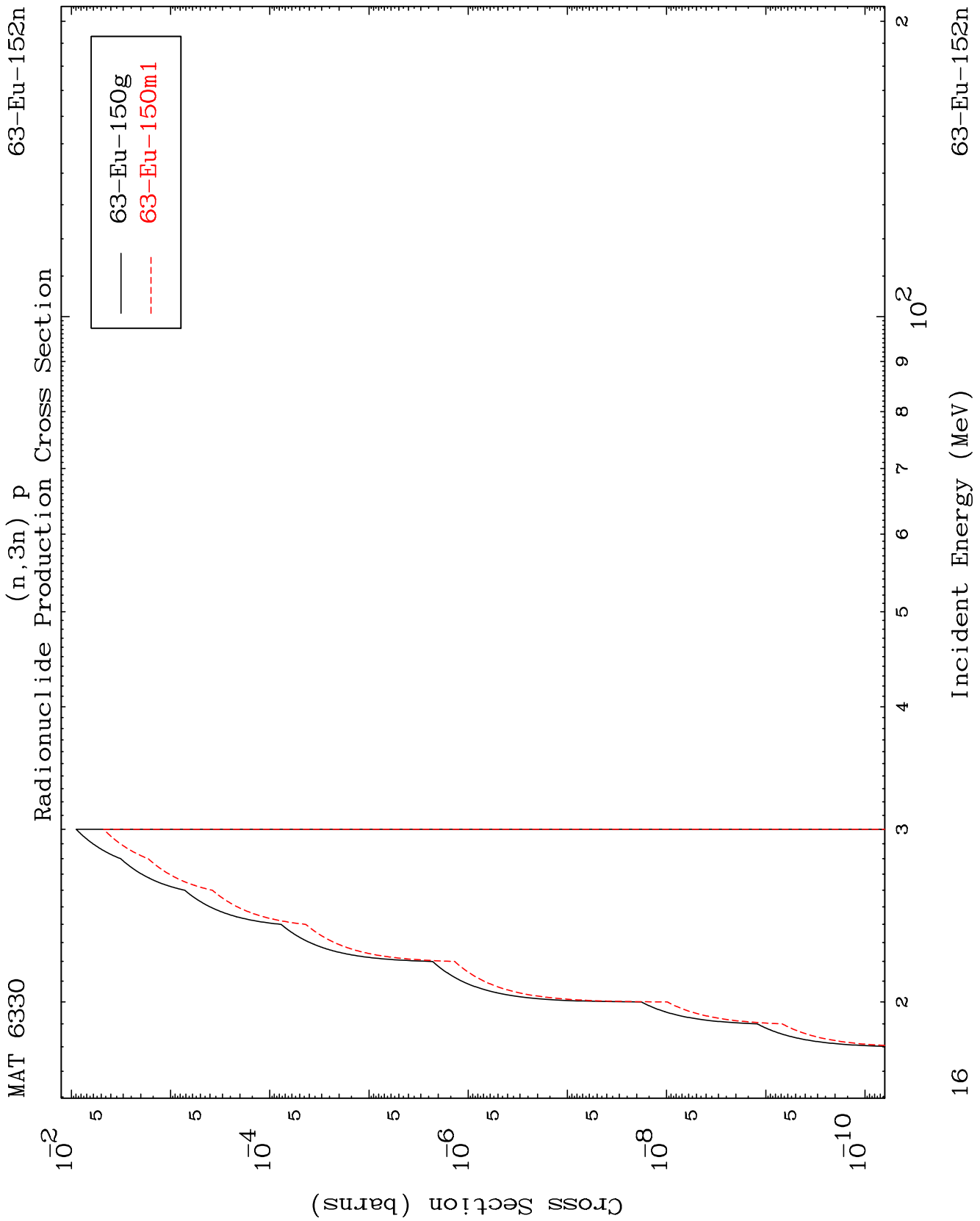
Radionuclide Production Cross Section



15

Incident Energy (MeV)

63-Eu-152n

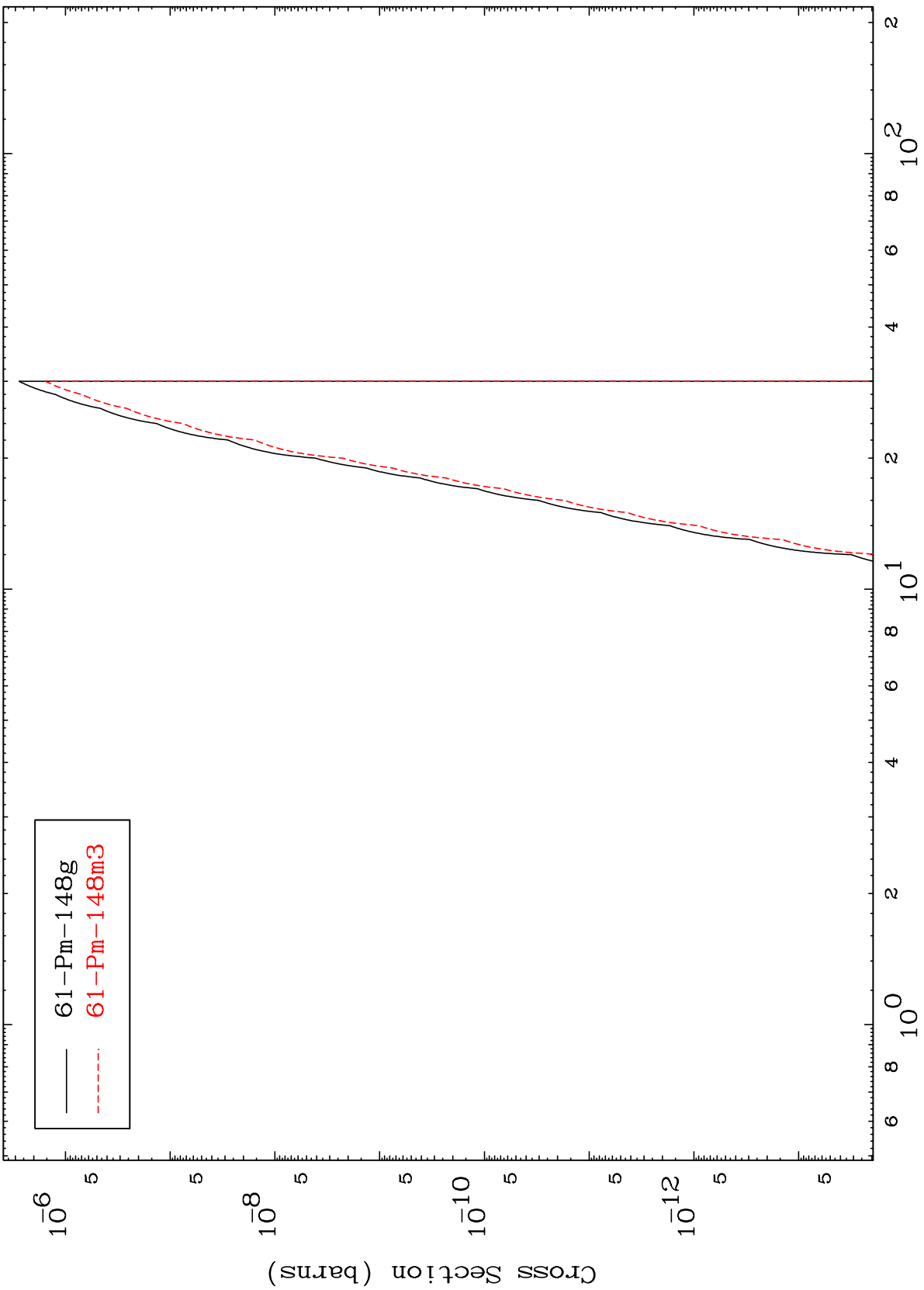
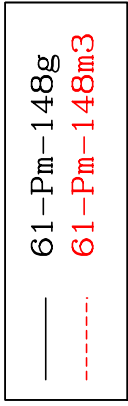


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(n,n') p α

63-Eu-152n

Radionuclide Production Cross Section



17

Incident Energy (MeV)

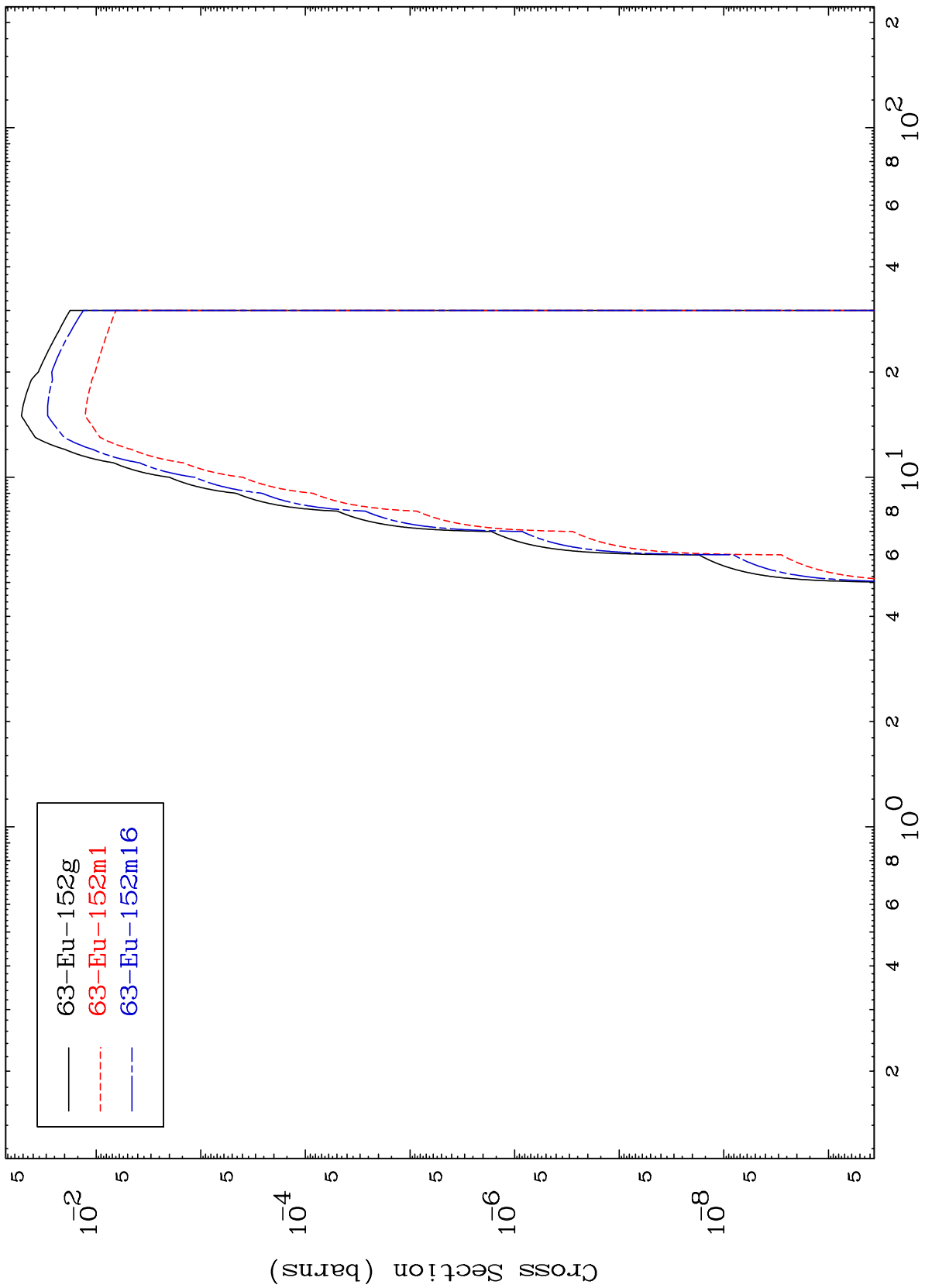
63-Eu-152n

MAT 6330

(n, d)

$^{63}\text{Eu}-152\text{n}$

Radionuclide Production Cross Section



MAT 6330

(n,d) α

63-Eu-152n

Radionuclide Production Cross Section

