

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

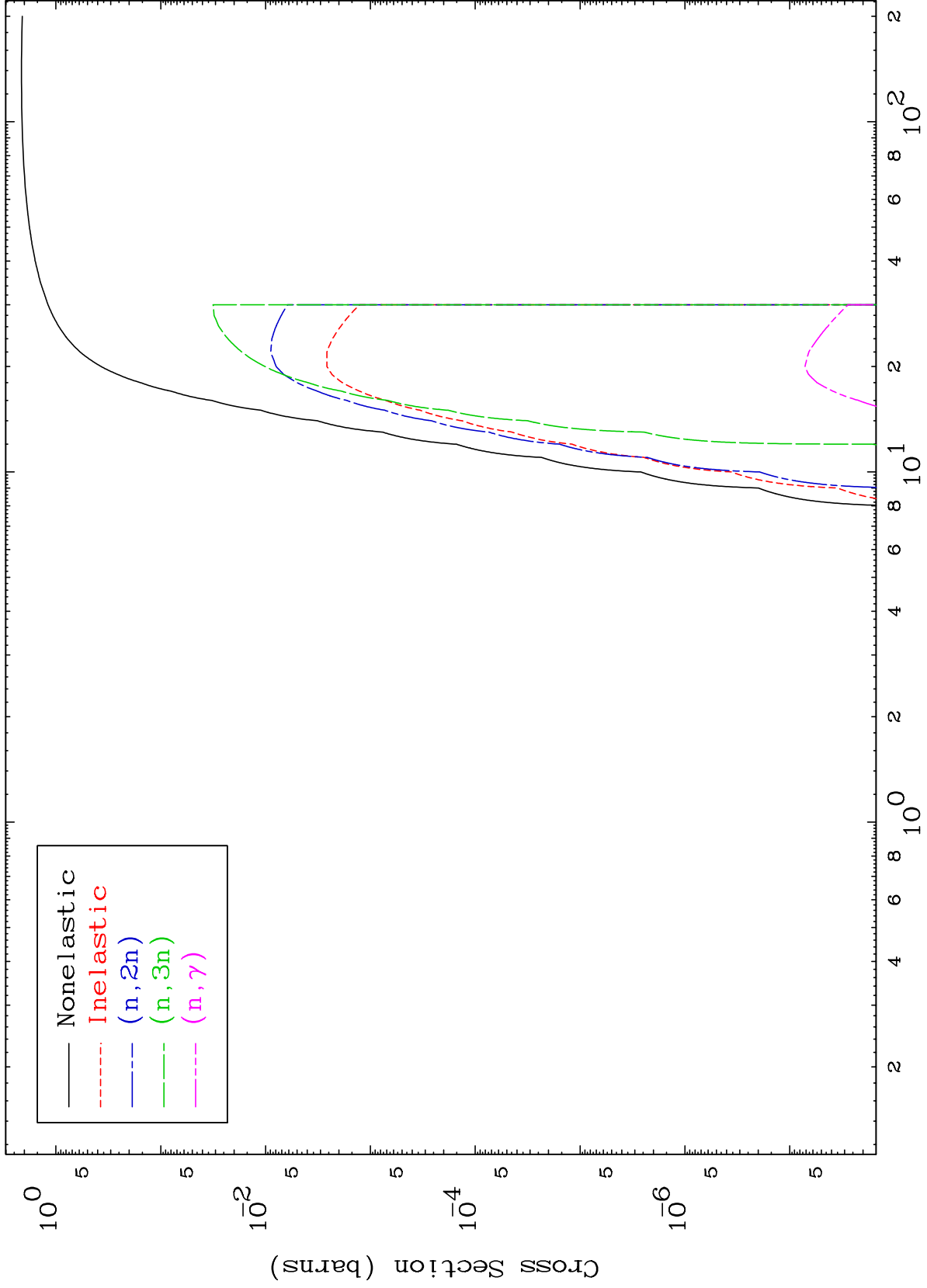
Press Mouse Button to Start

MAT 6331

He-3 Major

63-Eu-153

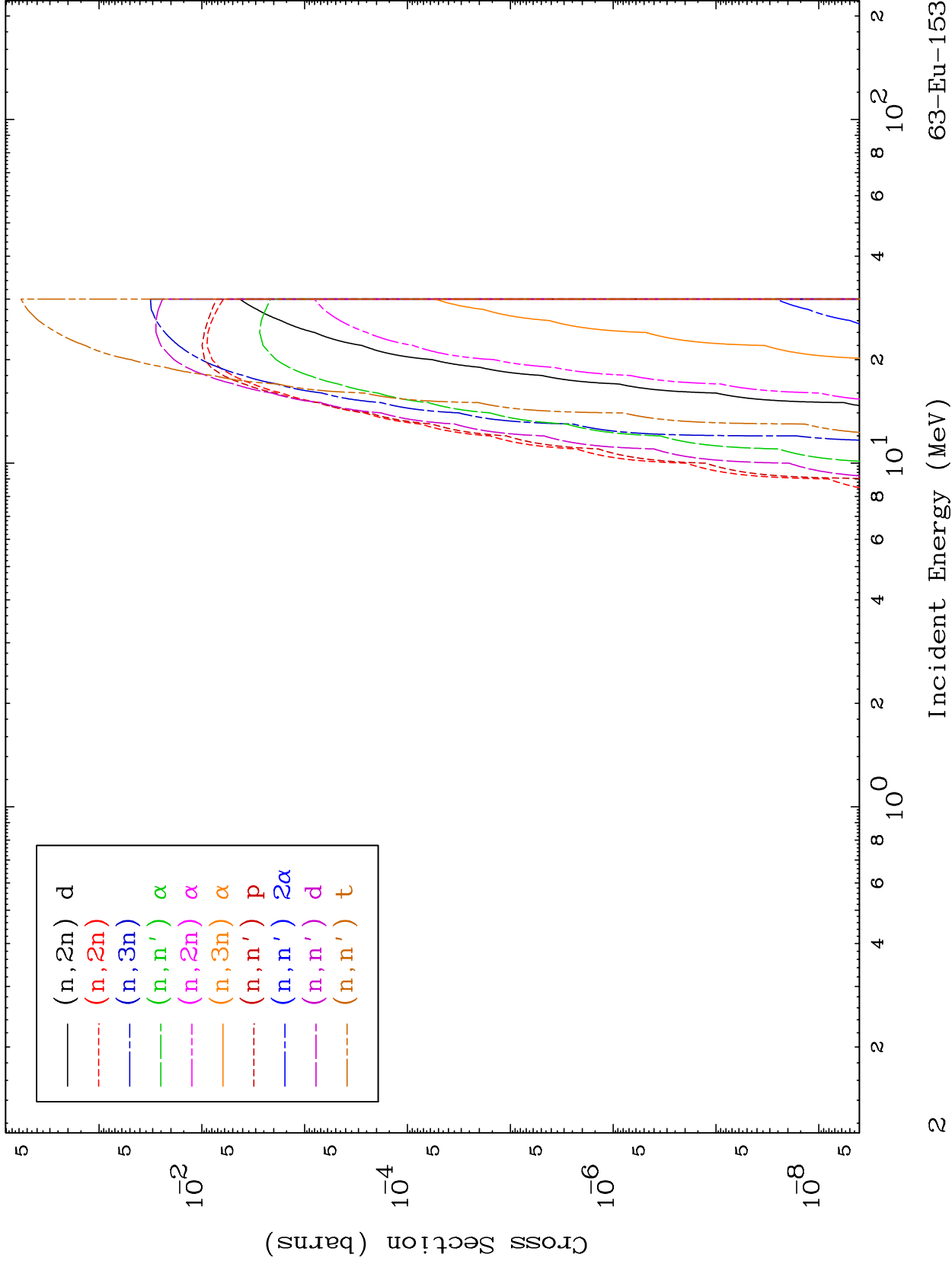
0 Kelvin Cross Sections



MAT 6331

He-3 Neutron Absorption
0 Kelvin Cross Sections

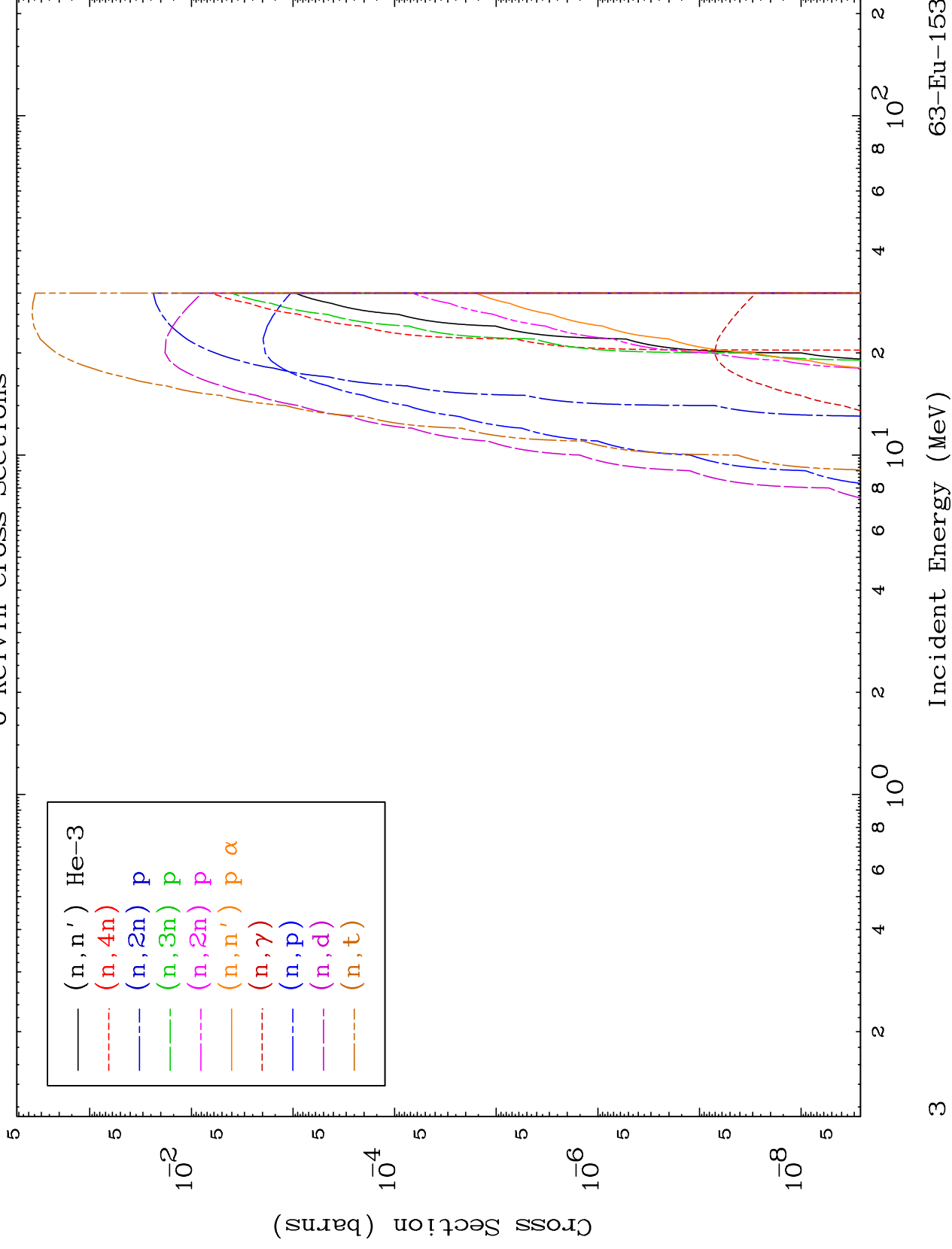
63-Eu-153



MAT 6331

He-3 Neutron Absorption
0 Kelvin Cross Sections

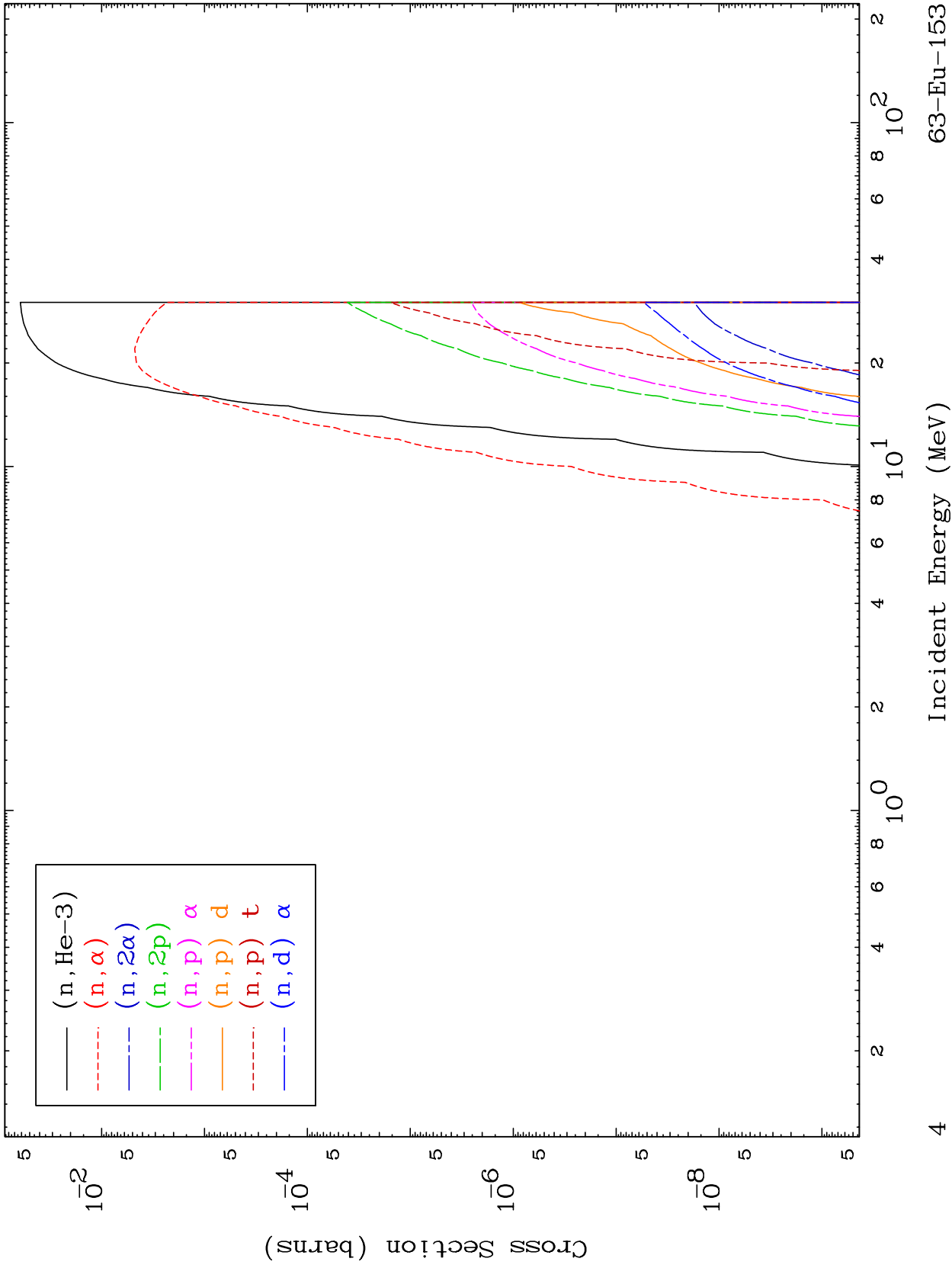
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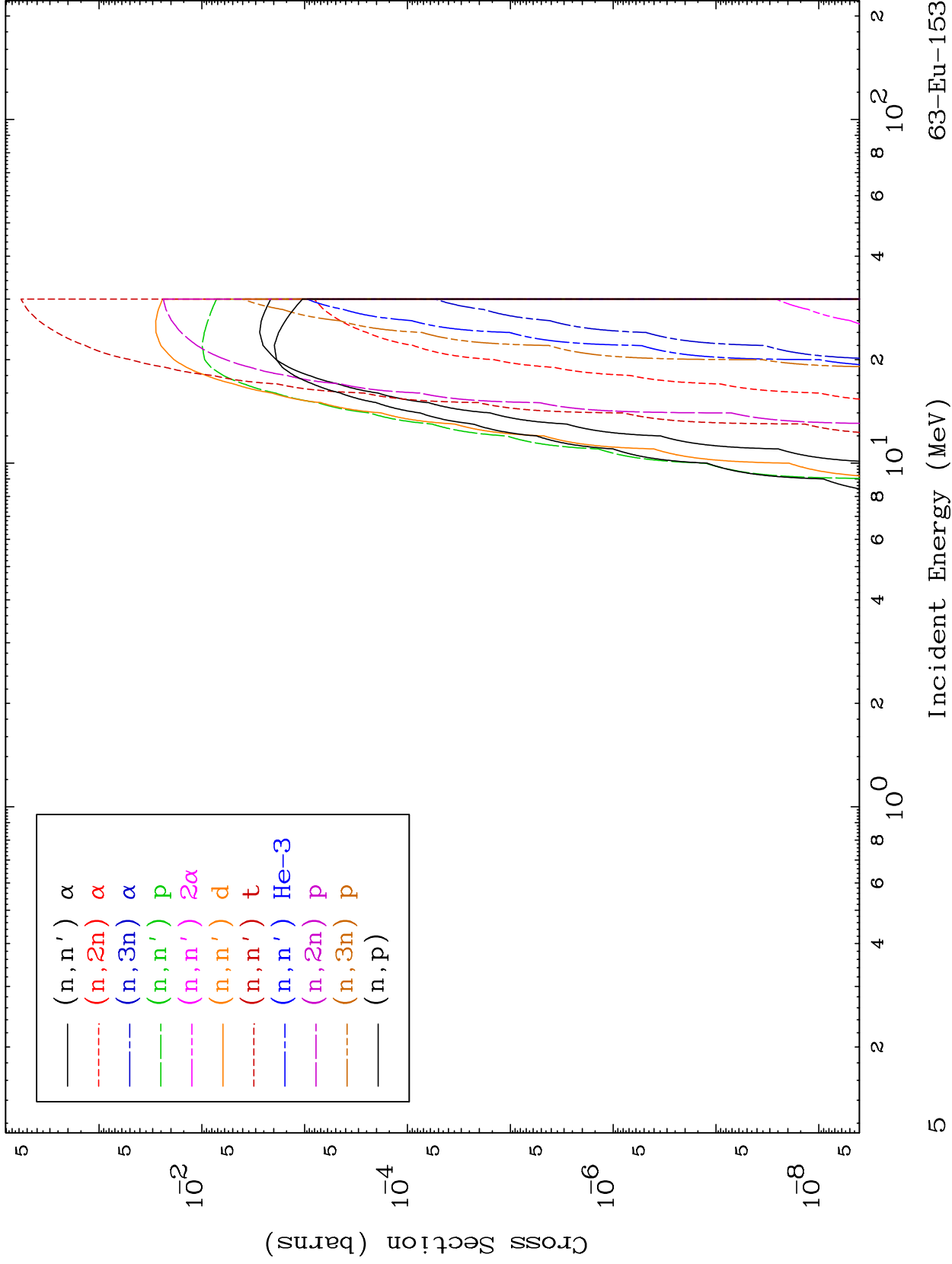


MAT 6331

He-3 Neutron Absorption
0 Kelvin Cross Sections

63-Eu-153

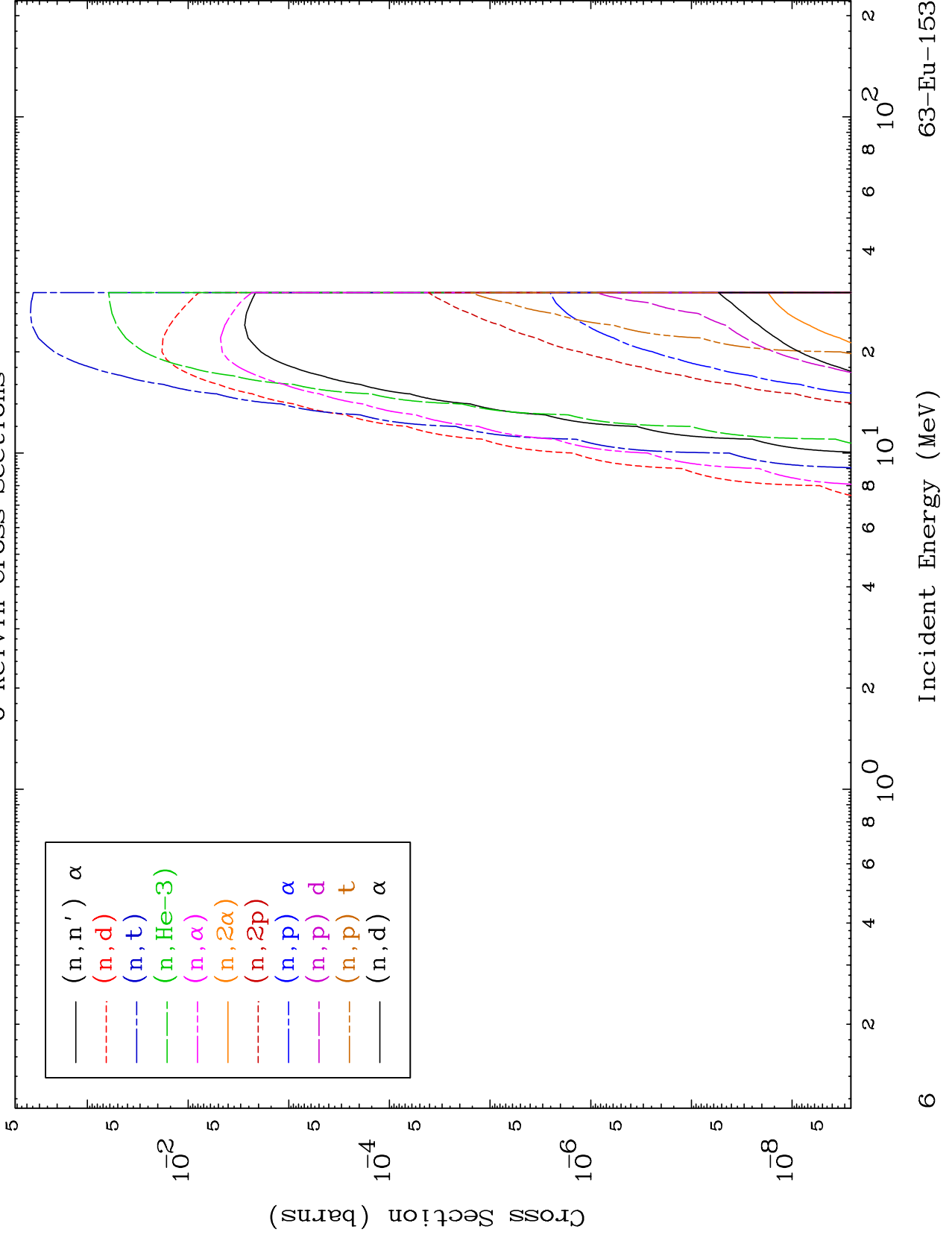




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He-3 Charged Particle
0 Kelvin Cross Sections

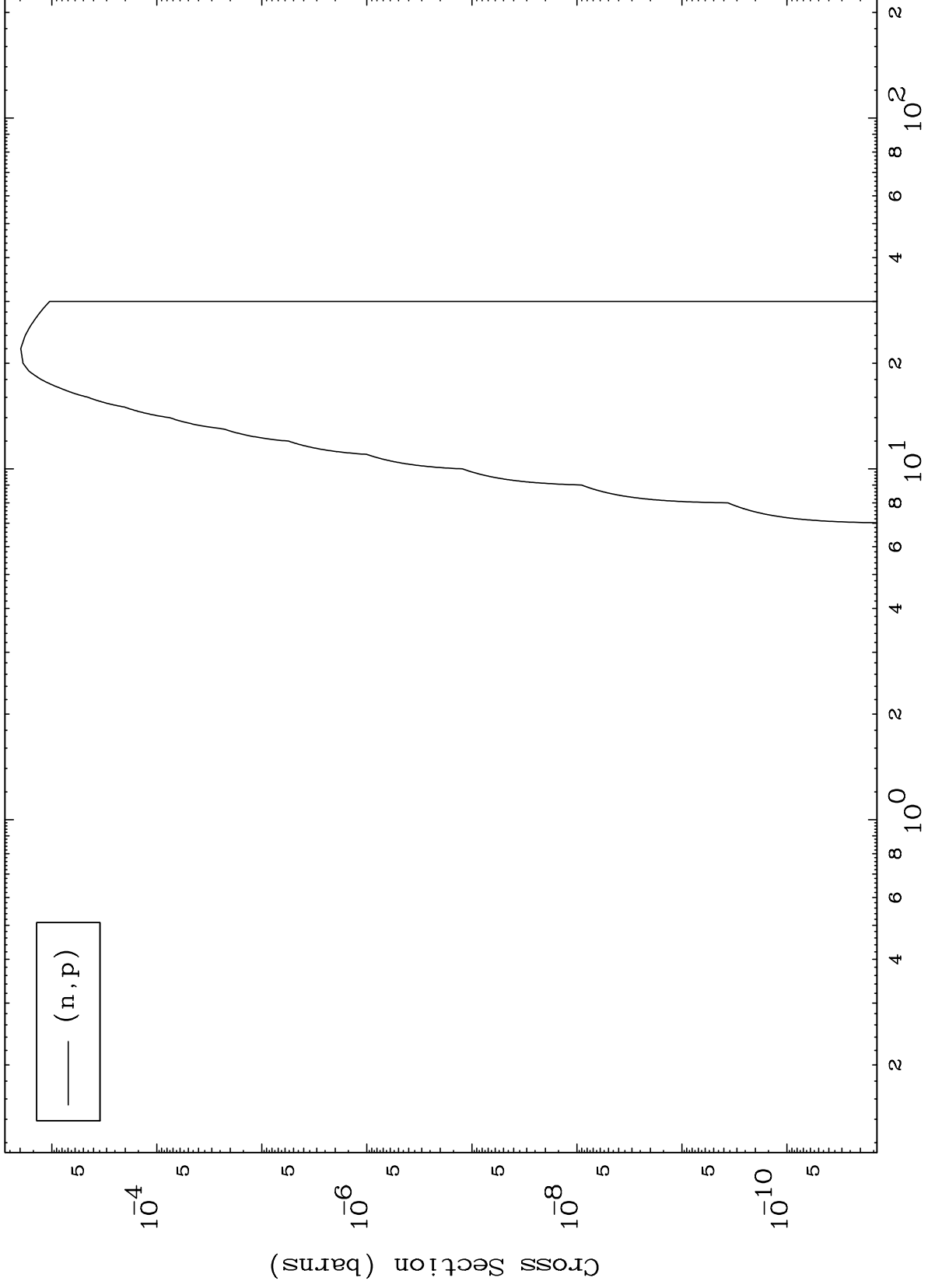
63-Eu-153



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(He-3,p) Levels
0 Kelvin Cross Sections

63-Eu-153

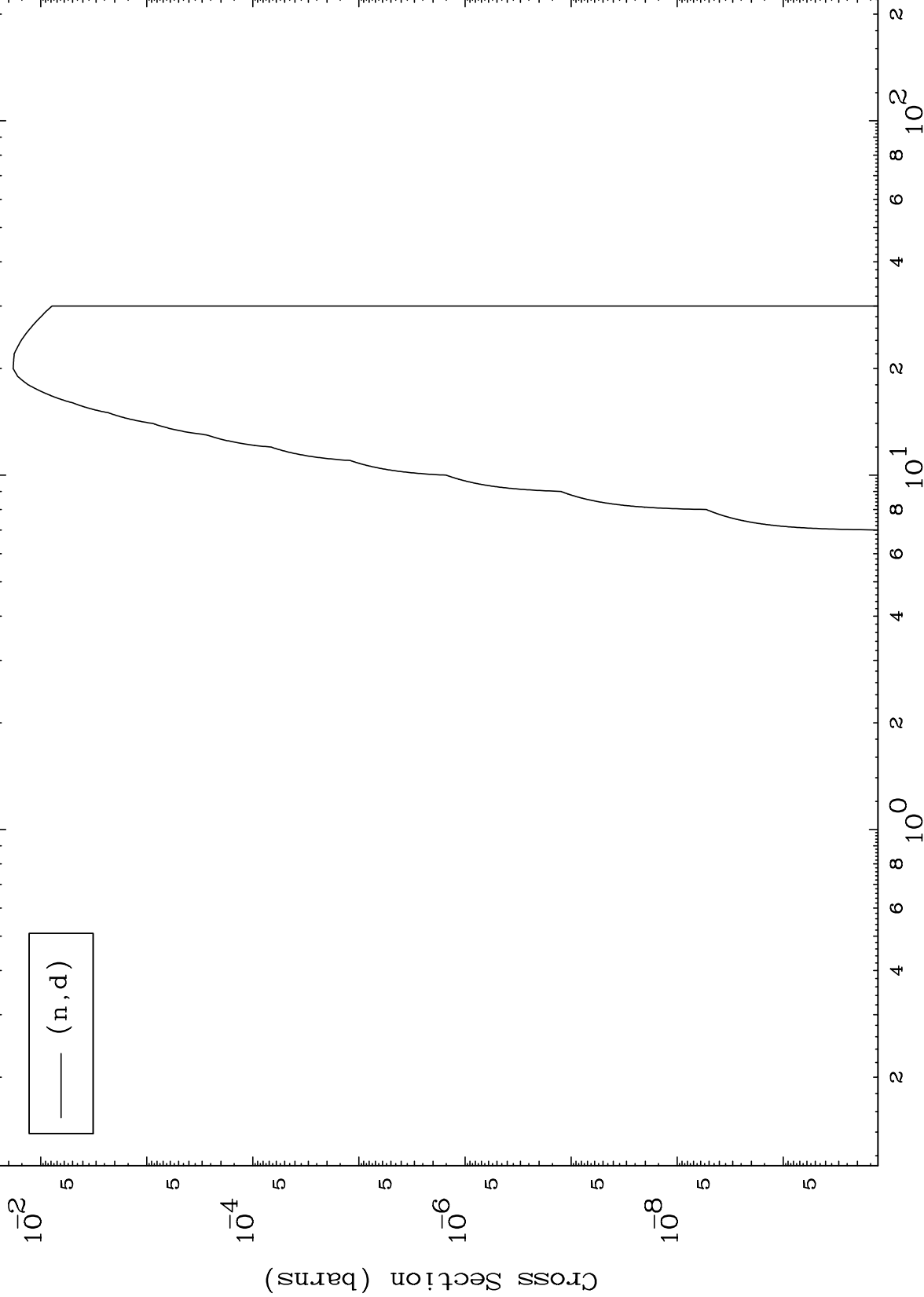


MAT 6331

(He-3,d) Levels

63-Eu-153

0 Kelvin Cross Sections

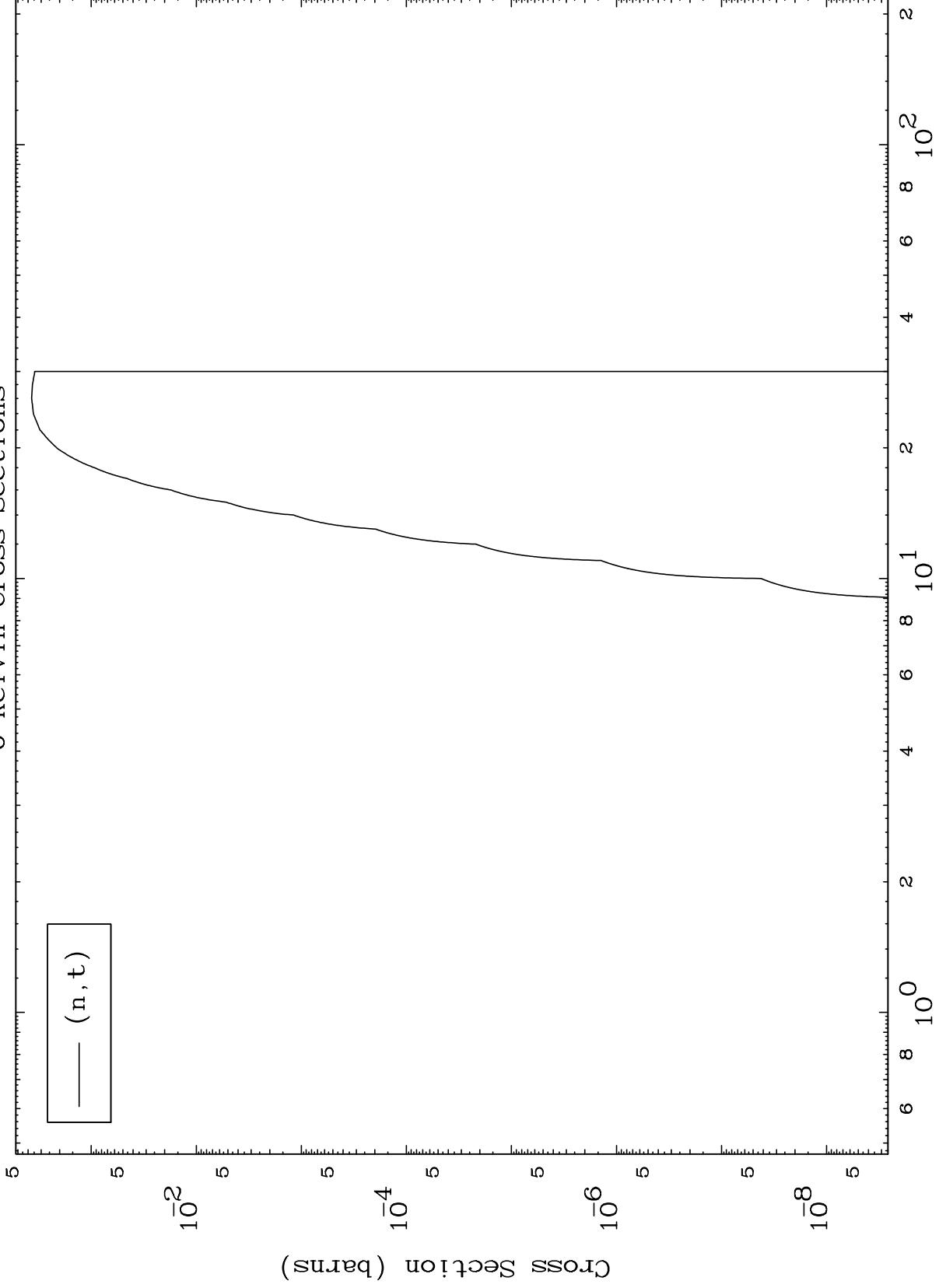


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(He-3,t) Levels

63-Eu-153

0 Kelvin Cross Sections



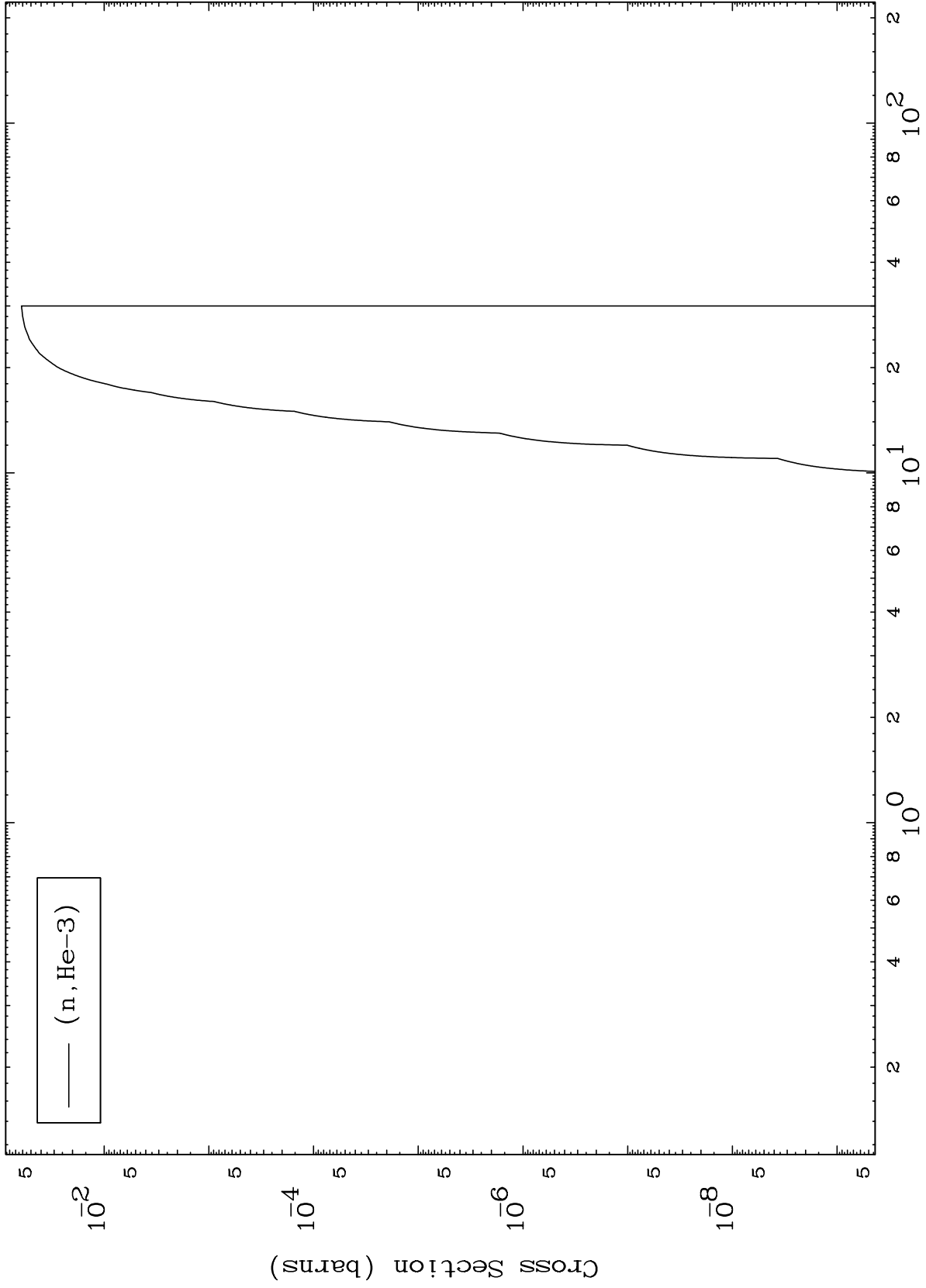
(n, t)

MAT 6331

(He-3, He3) Levels

63-Eu-153

0 Kelvin Cross Sections



10

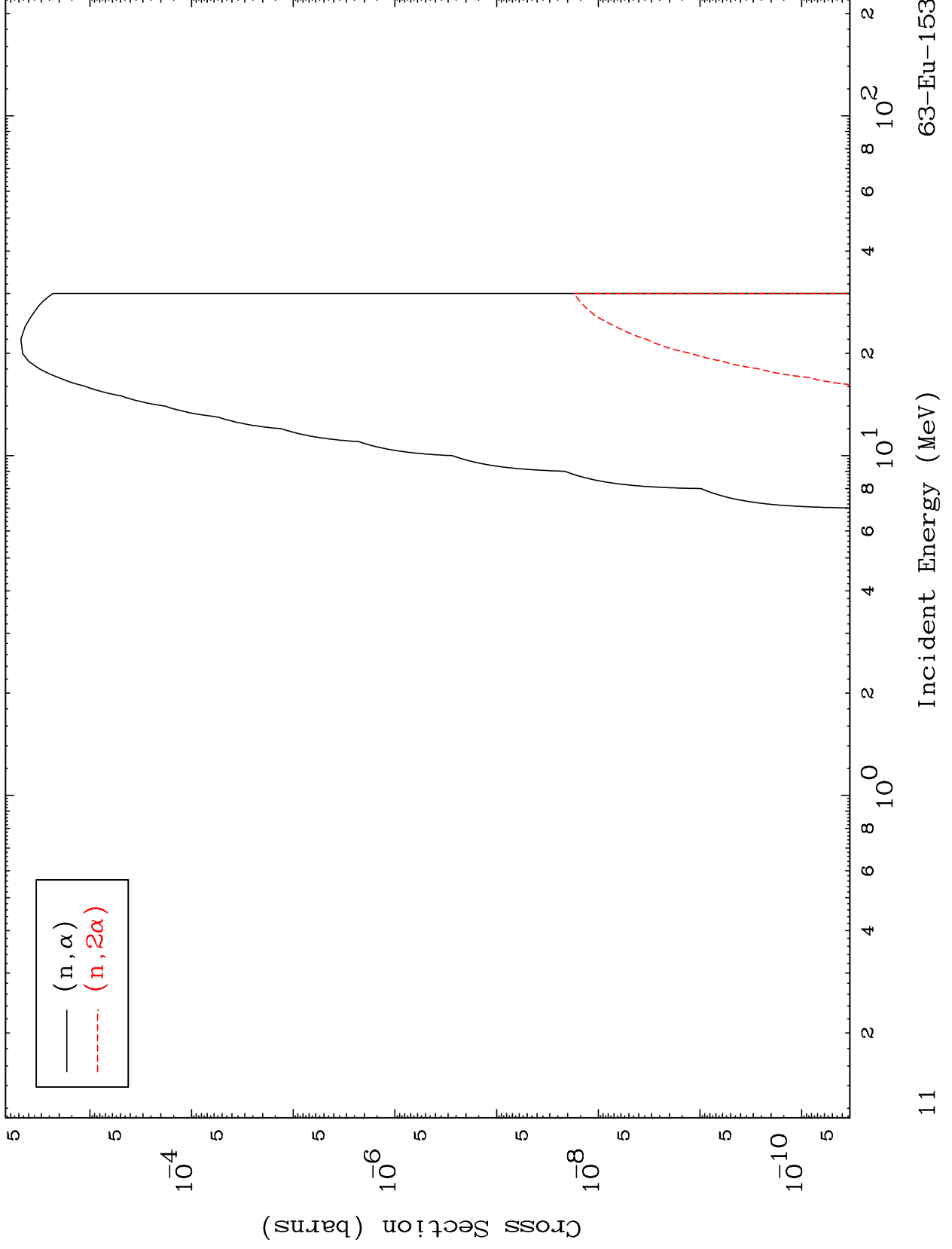
Incident Energy (MeV)

63-Eu-153

MAT 6331

(He-3, α) Levels
0 Kelvin Cross Sections

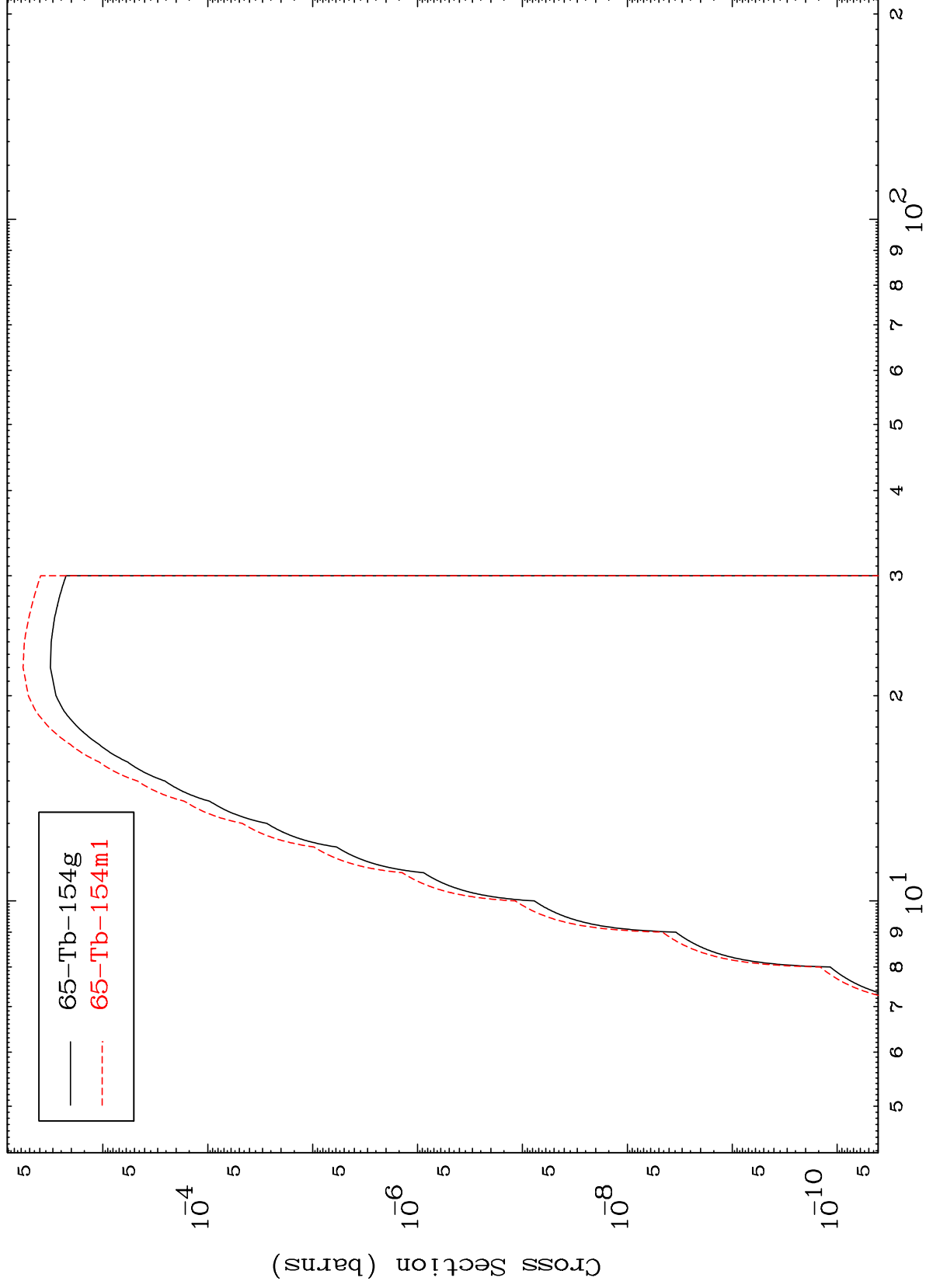
63-Eu-153



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63-Eu-153

Radionuclide Production Cross Section
(n,2n)



Incident Energy (MeV)

63-Eu-153

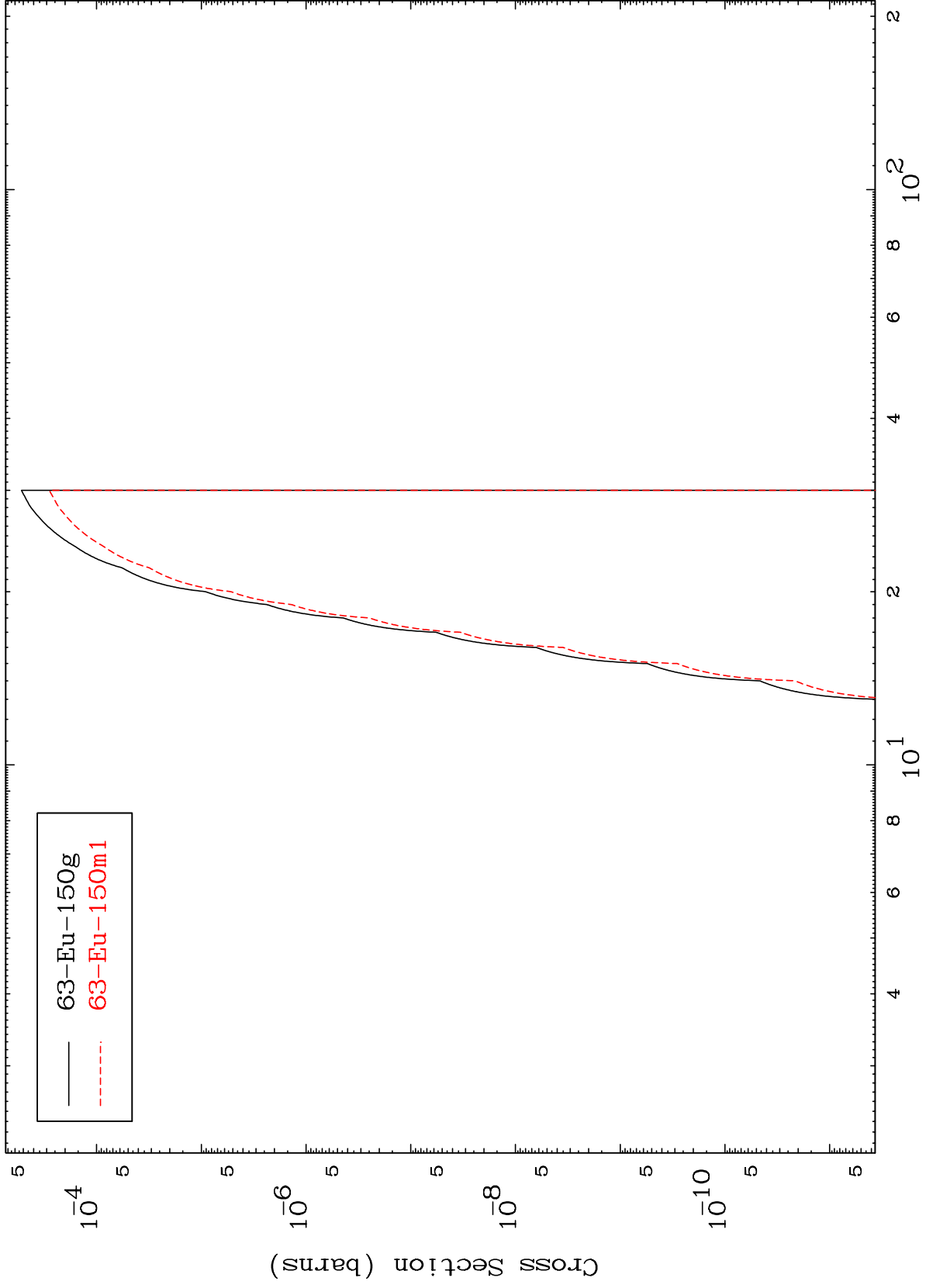
12

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63-Eu-153

(n,2n) α

Radionuclide Production Cross Section



13

63-Eu-153

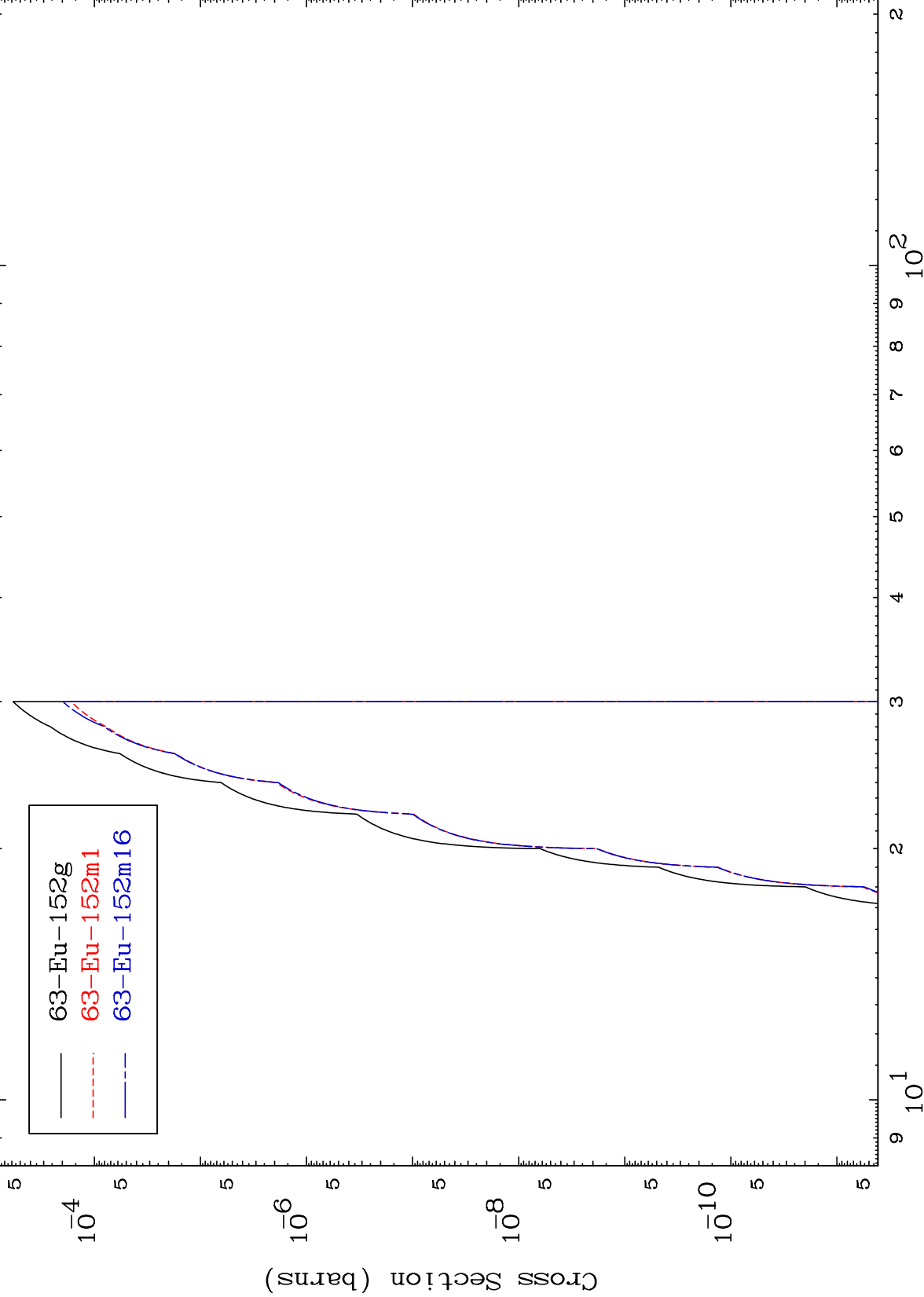
Incident Energy (MeV)

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(n,n') He-3

63-Eu-153

Radionuclide Production Cross Section



14

Incident Energy (MeV)

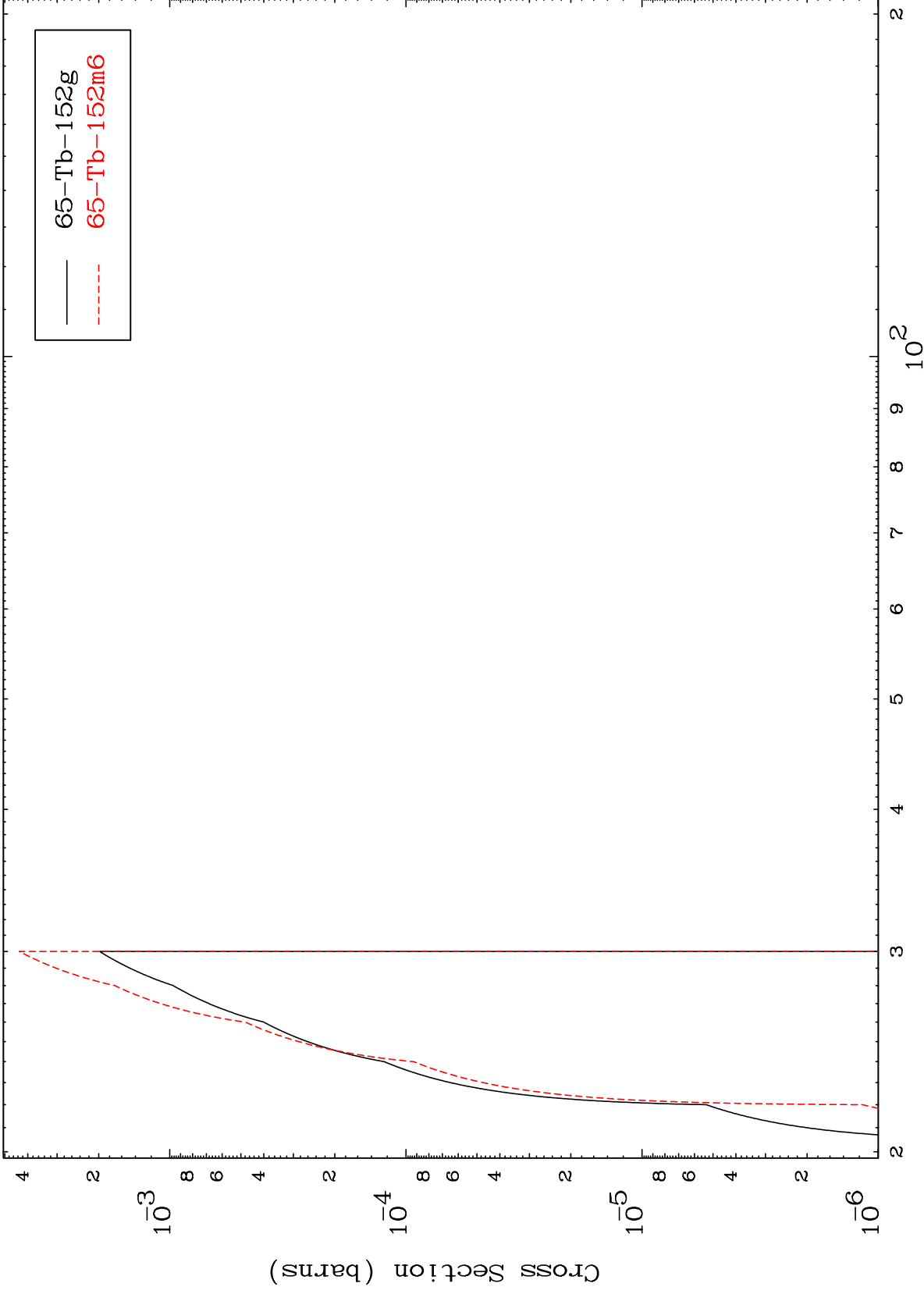
63-Eu-153

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(n,4n)

63-Eu-153

Radionuclide Production Cross Section



15

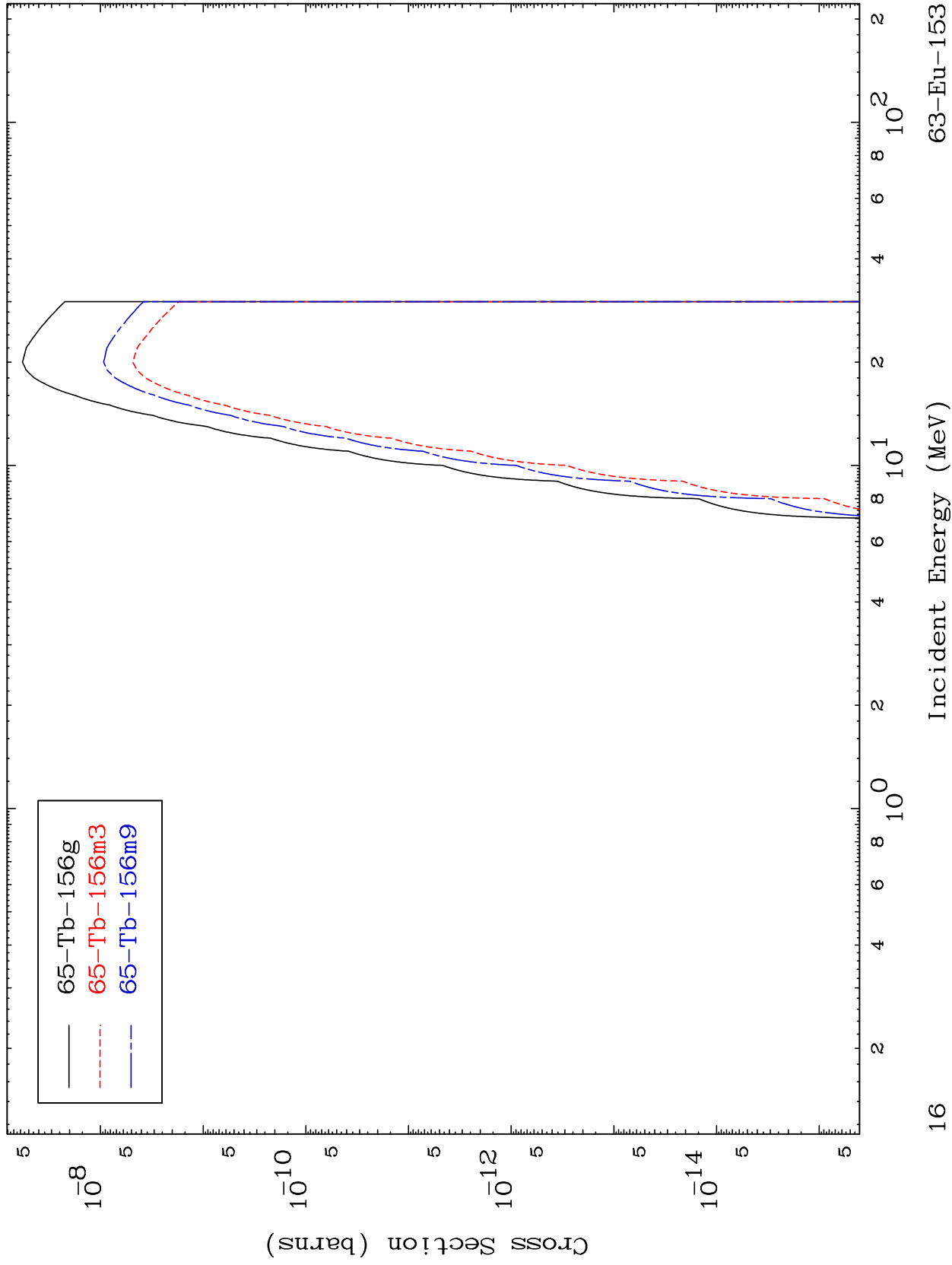
Incident Energy (MeV)

63-Eu-153

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63-Eu-153

(n, γ)
Radionuclide Production Cross Section



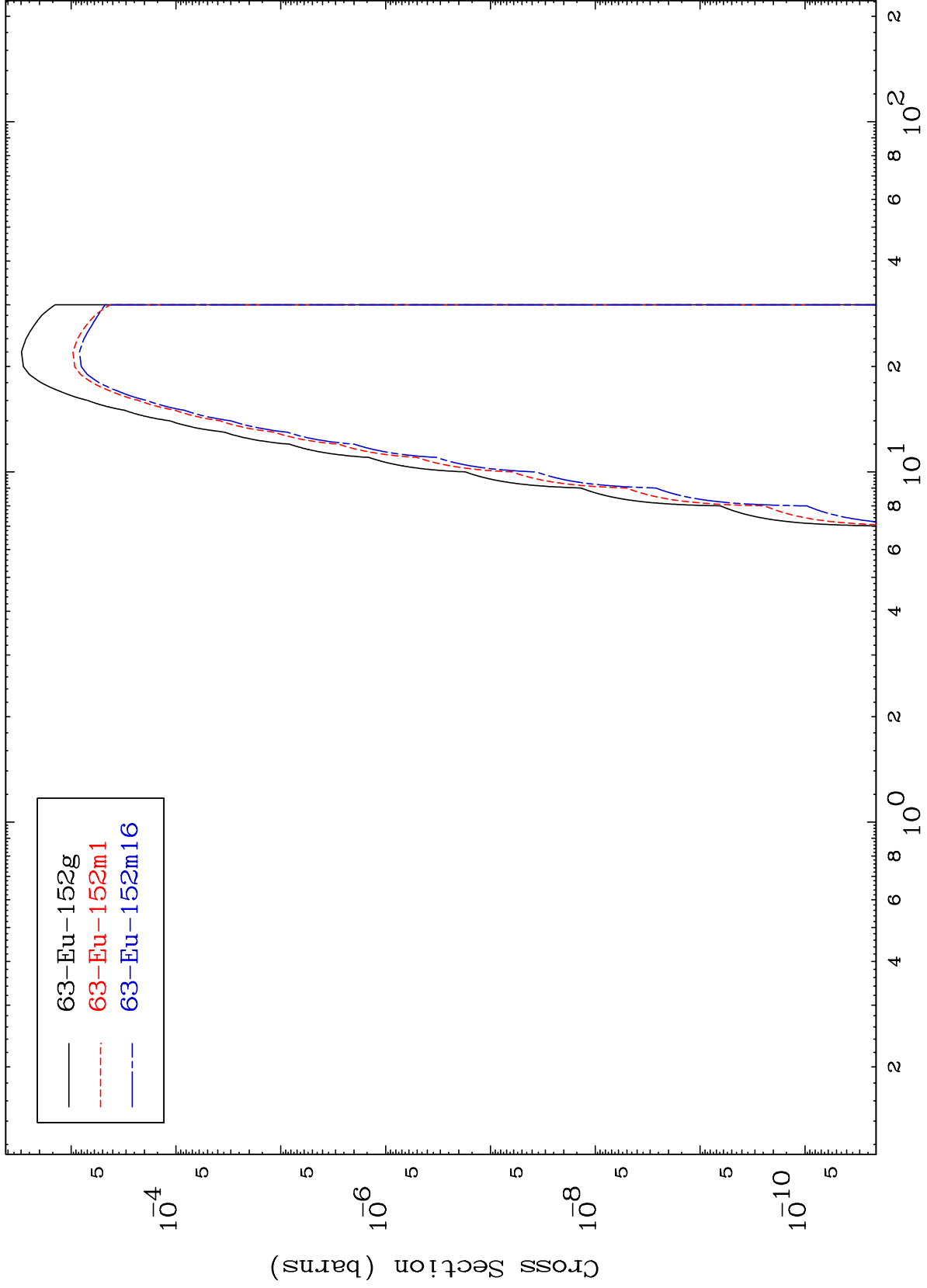
16

63-Eu-153

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63-Eu-153

Radionuclide Production Cross Section
(n, α)



63-Eu-153

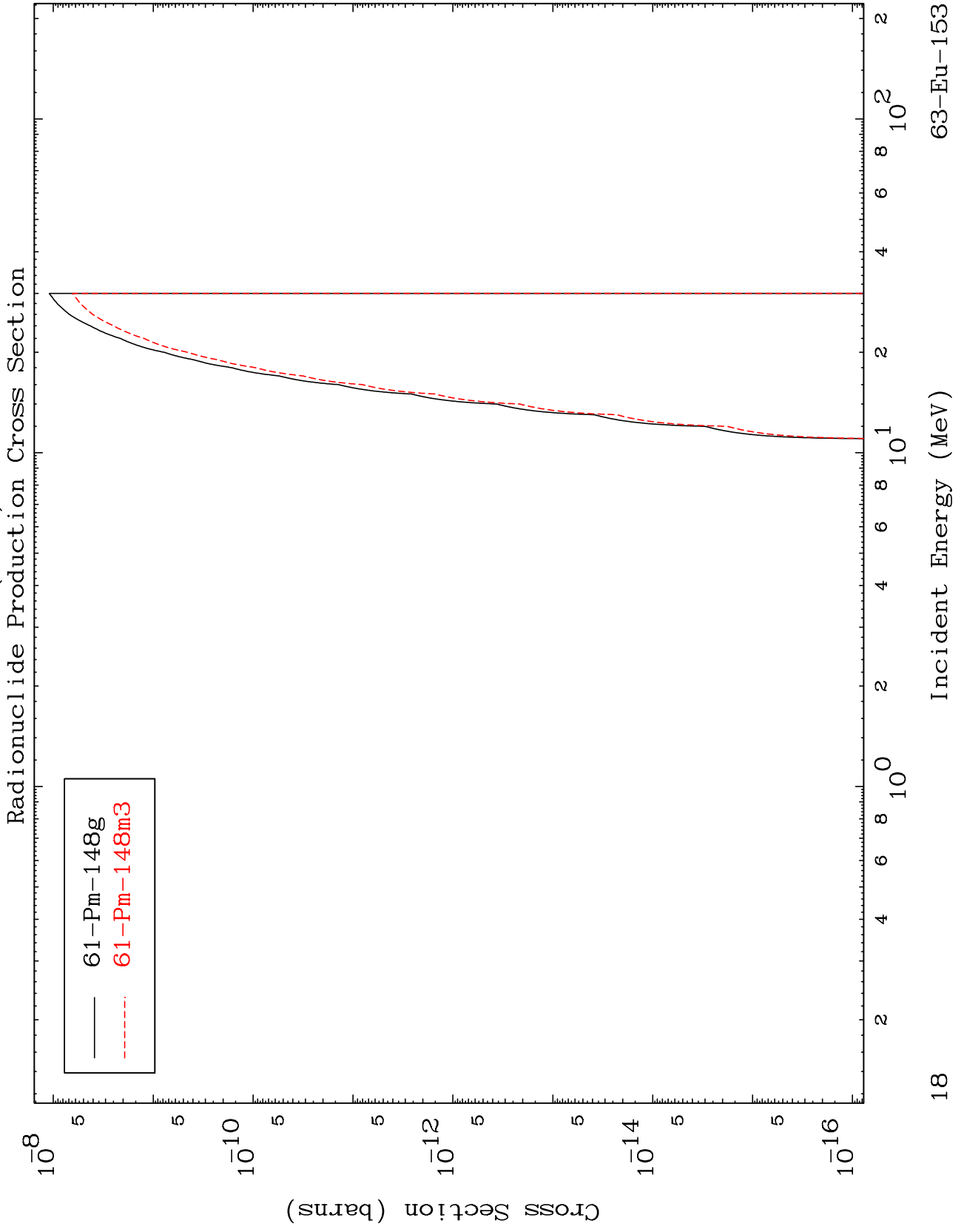
Incident Energy (MeV)

17

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(n,2α)

63-Eu-153

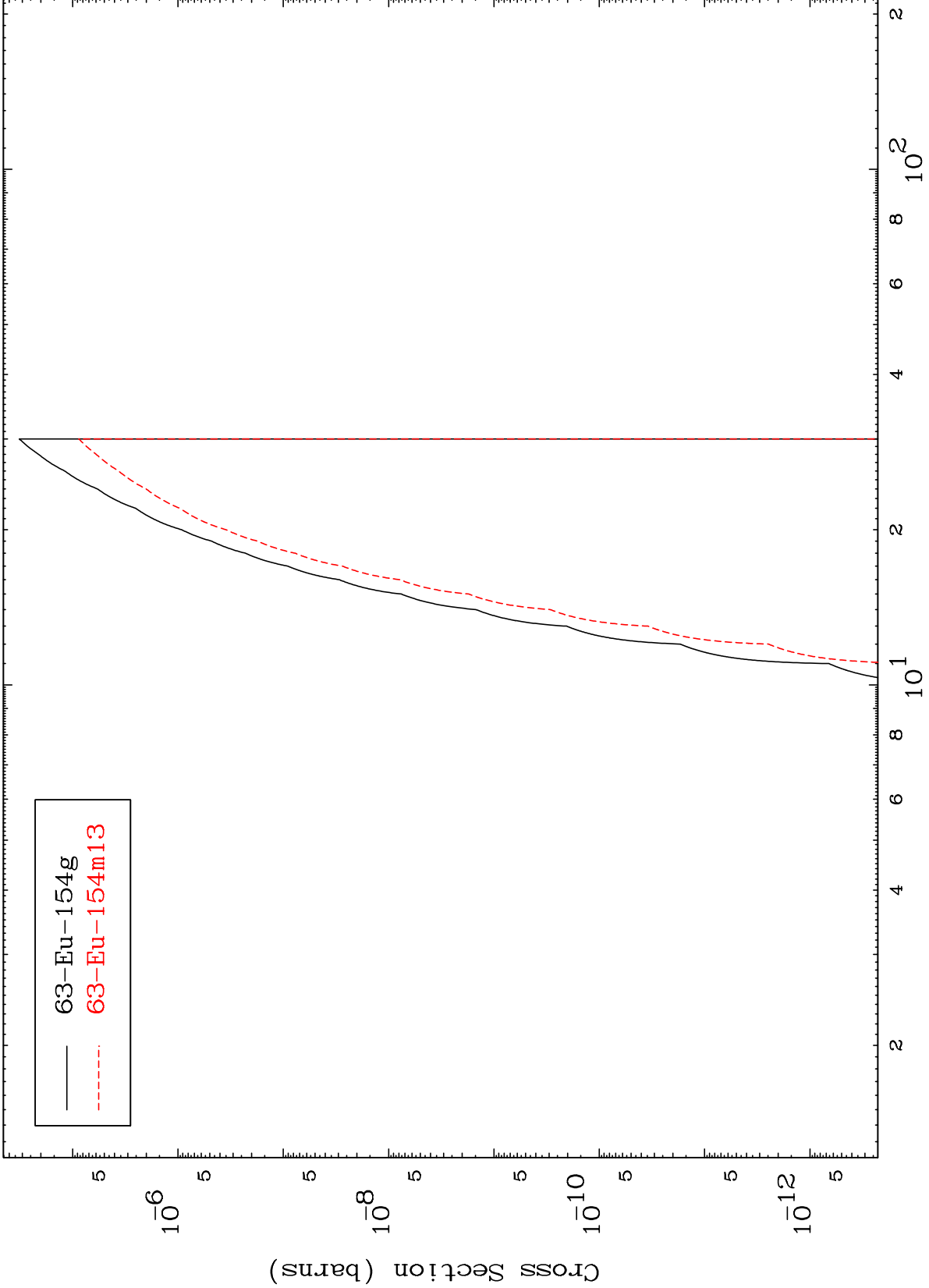


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(n,2p)

63-Eu-153

Radionuclide Production Cross Section

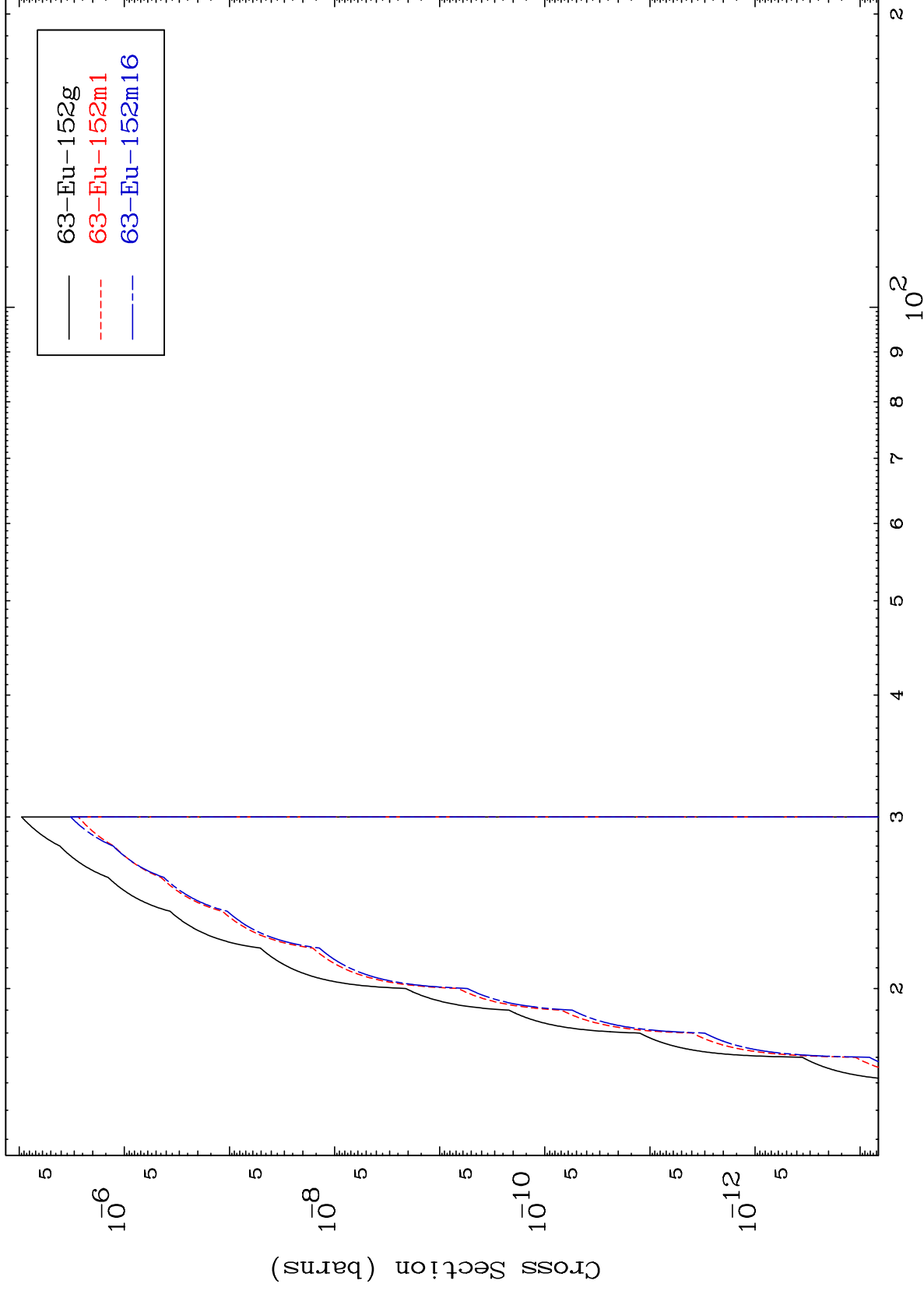


MAT 6331

(n,p) t

63-Eu-153

Radionuclide Production Cross Section



20

Incident Energy (MeV)

63-Eu-153