

Program EVALPLOT
(Version 2021-1)

by

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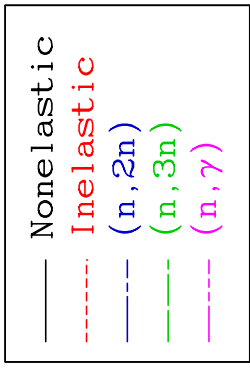
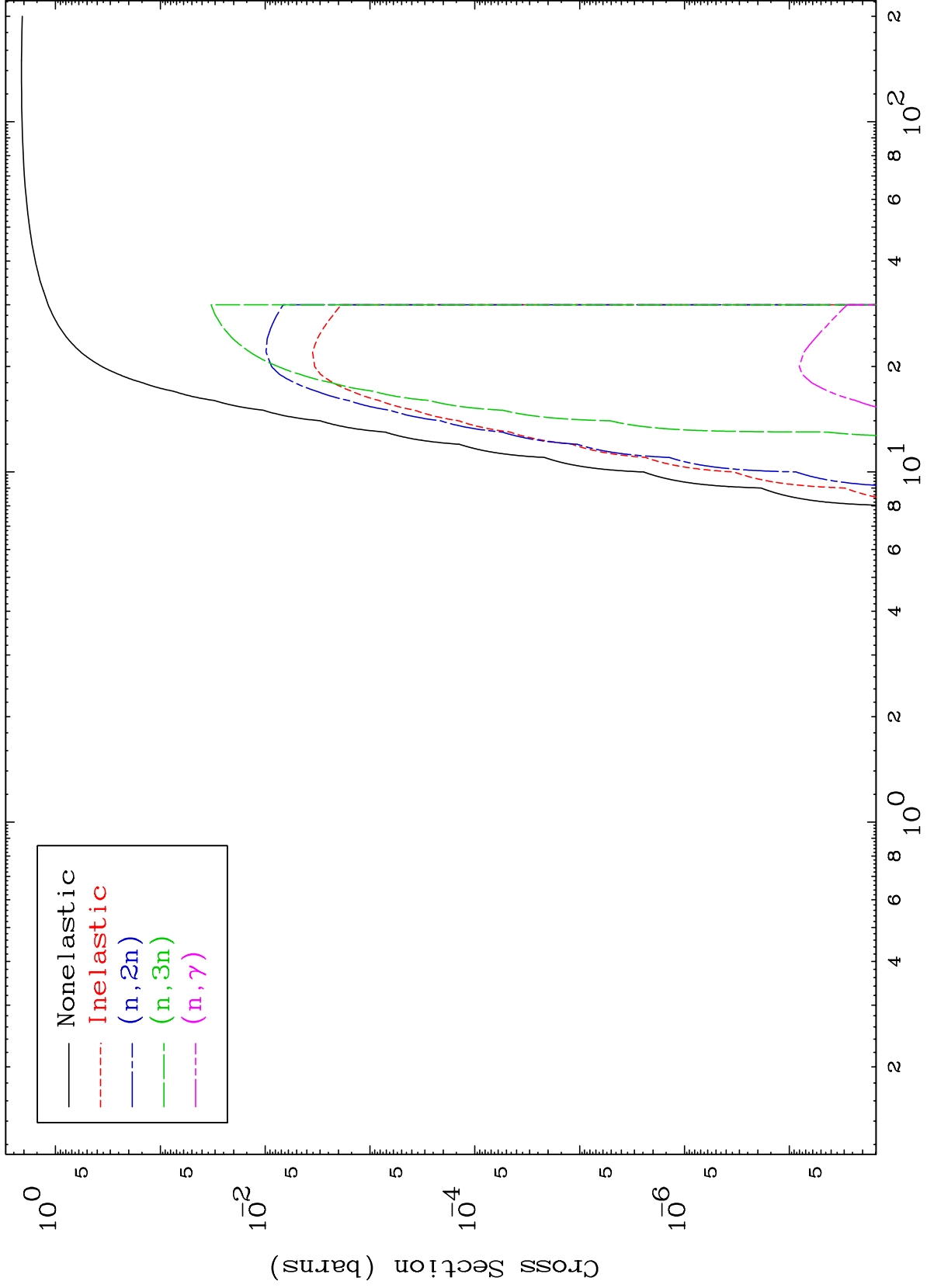
Press Mouse Button to Start

MAT 6325

He-3 Major

63-Eu-151

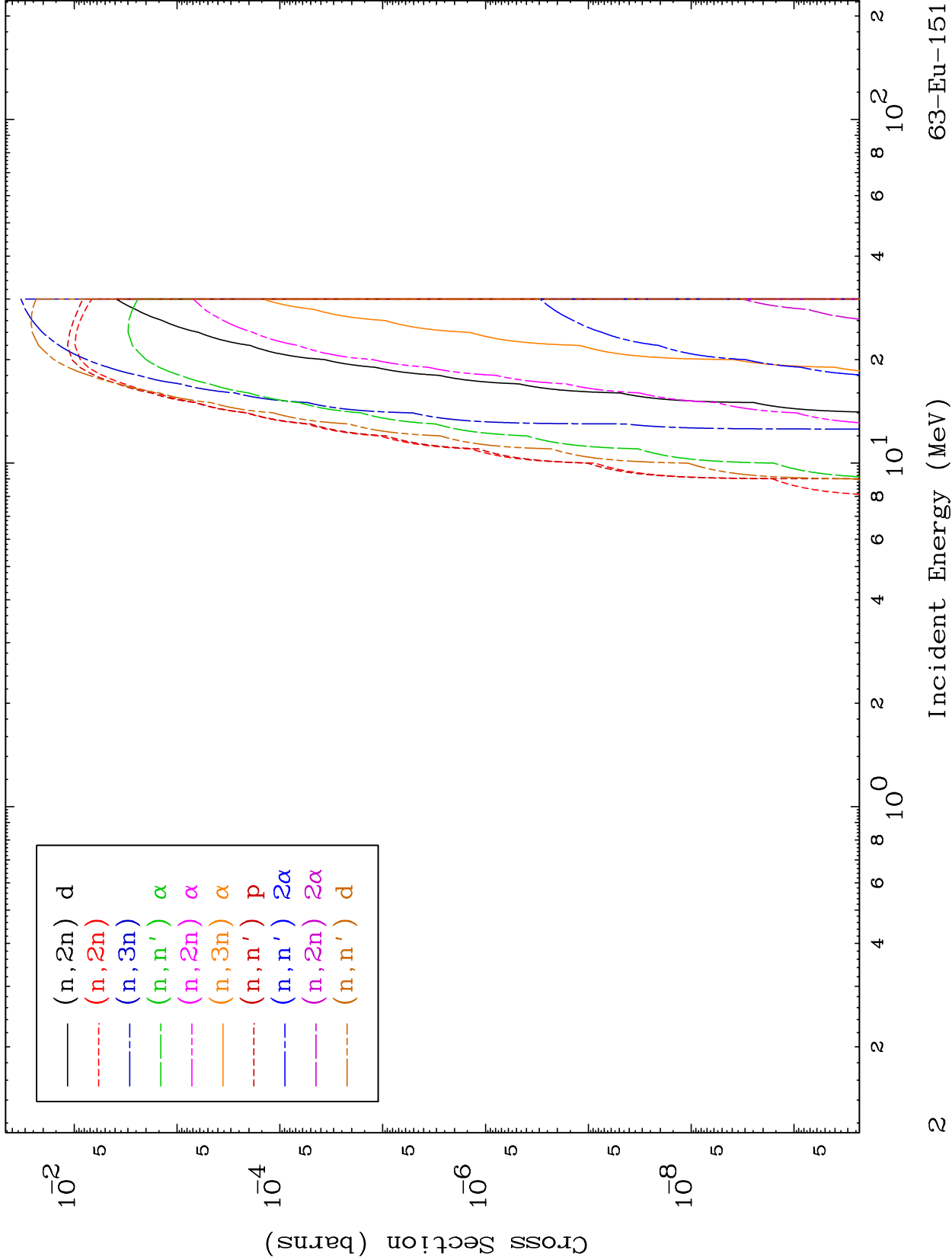
0 Kelvin Cross Sections

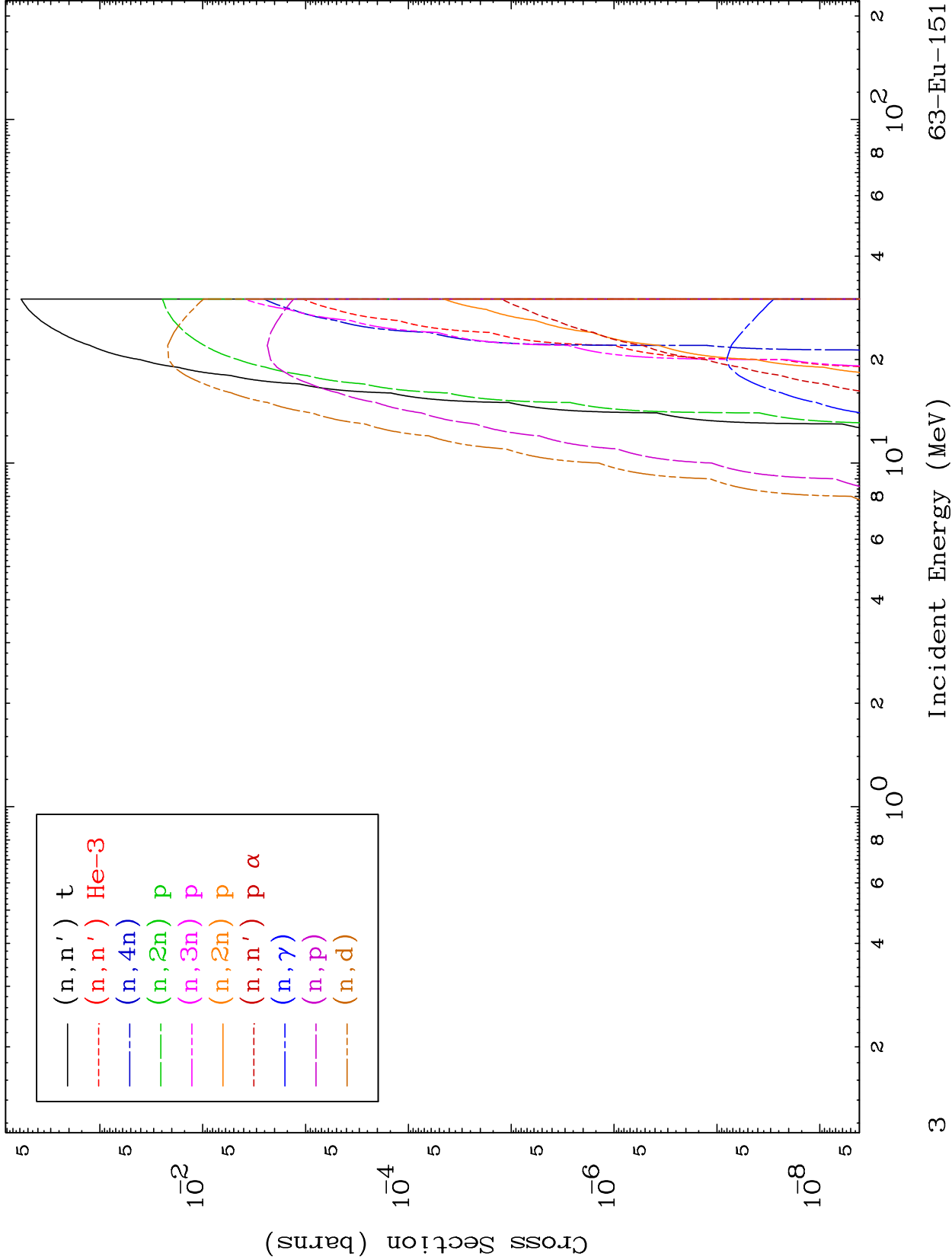


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He-3 Neutron Absorption
0 Kelvin Cross Sections

63-Eu-151

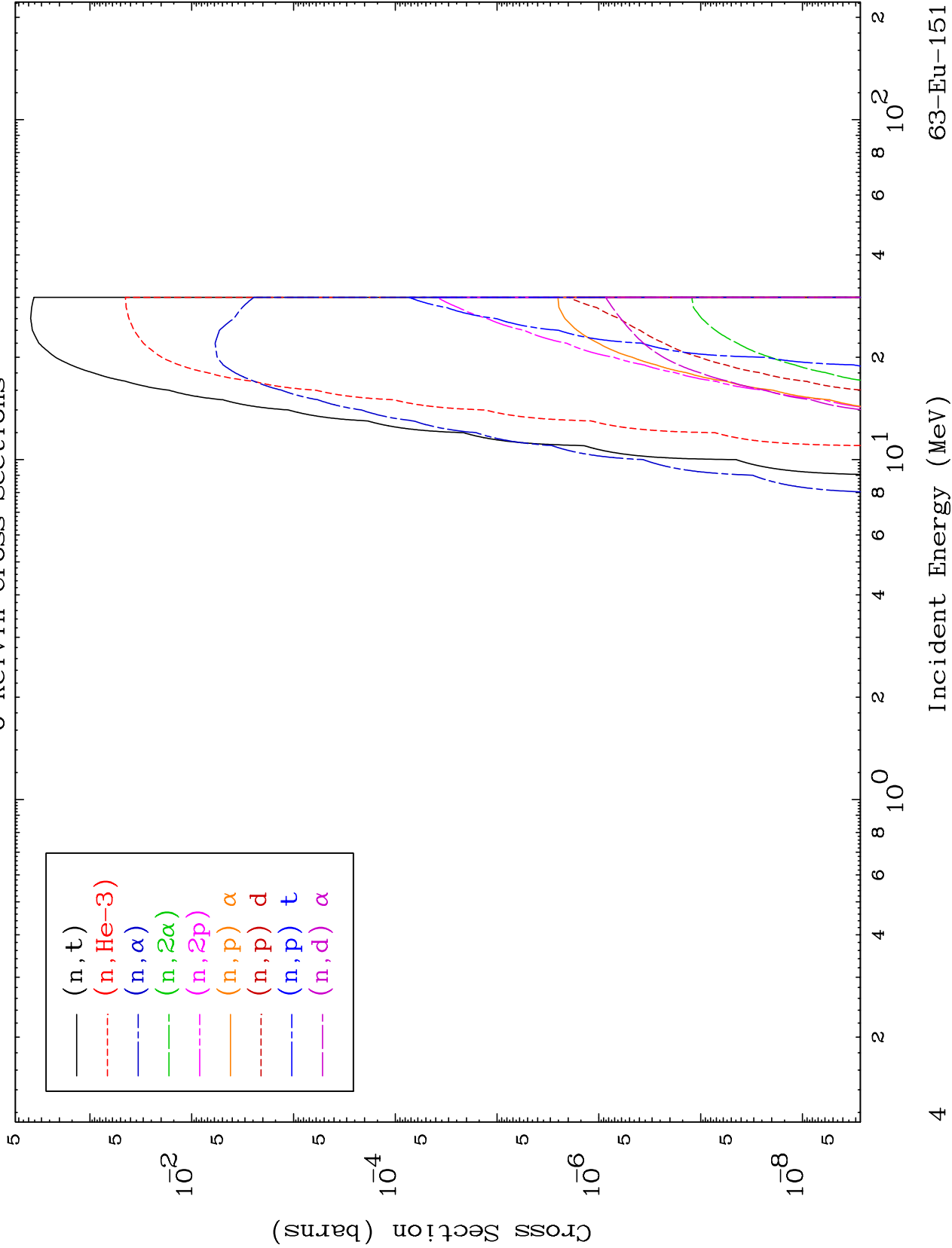




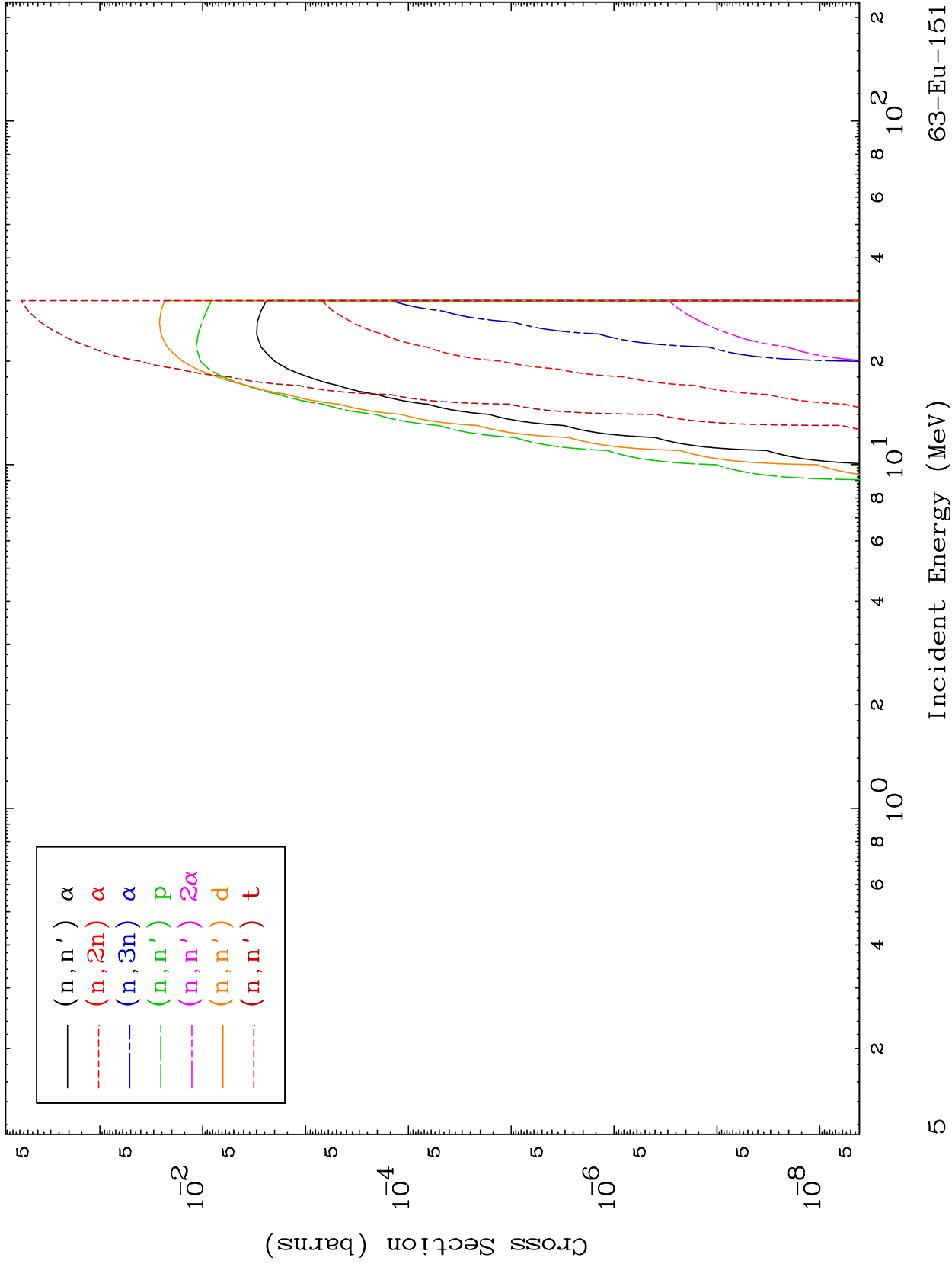
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He-3 Neutron Absorption
0 Kelvin Cross Sections

63-Eu-151



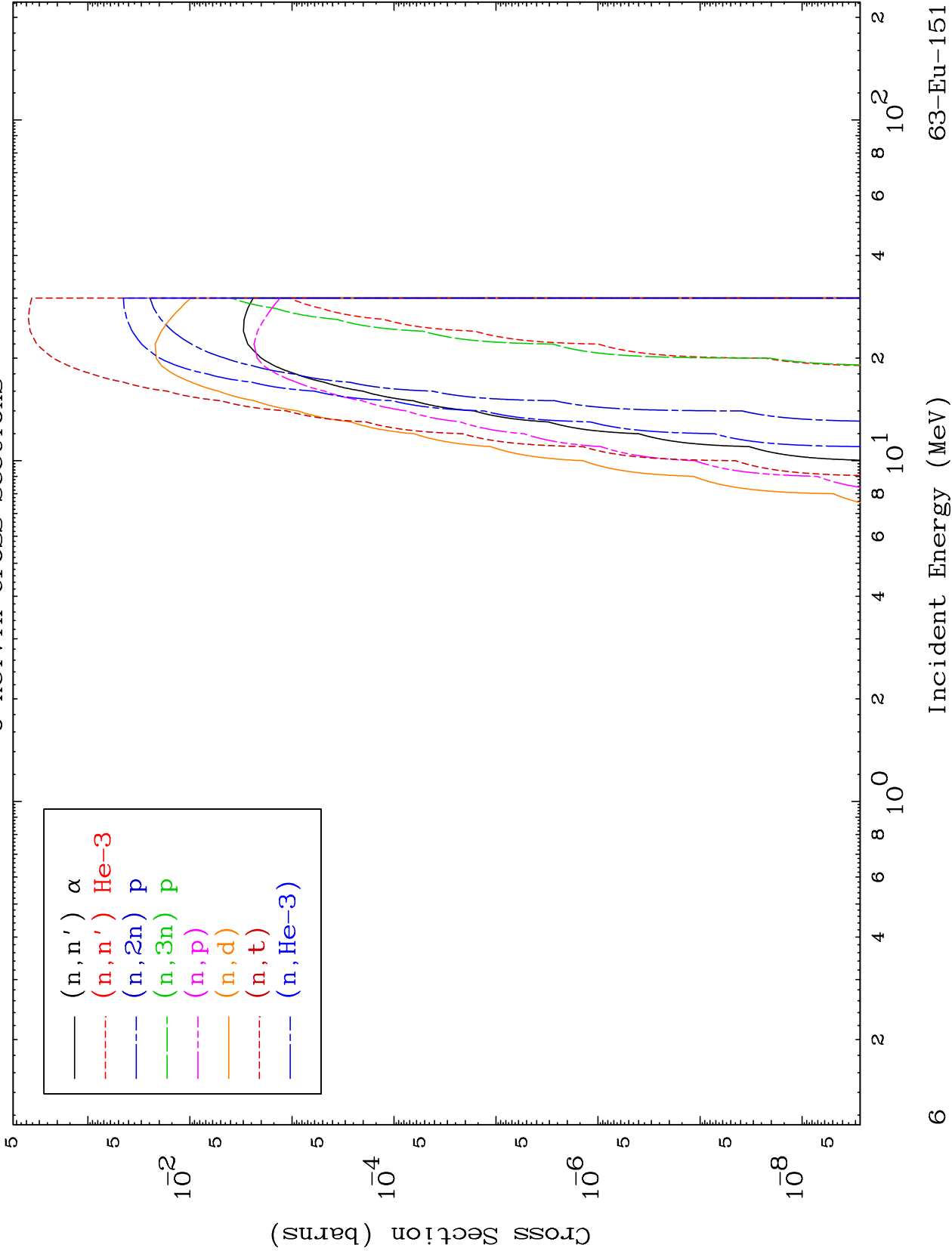
63-Eu-151

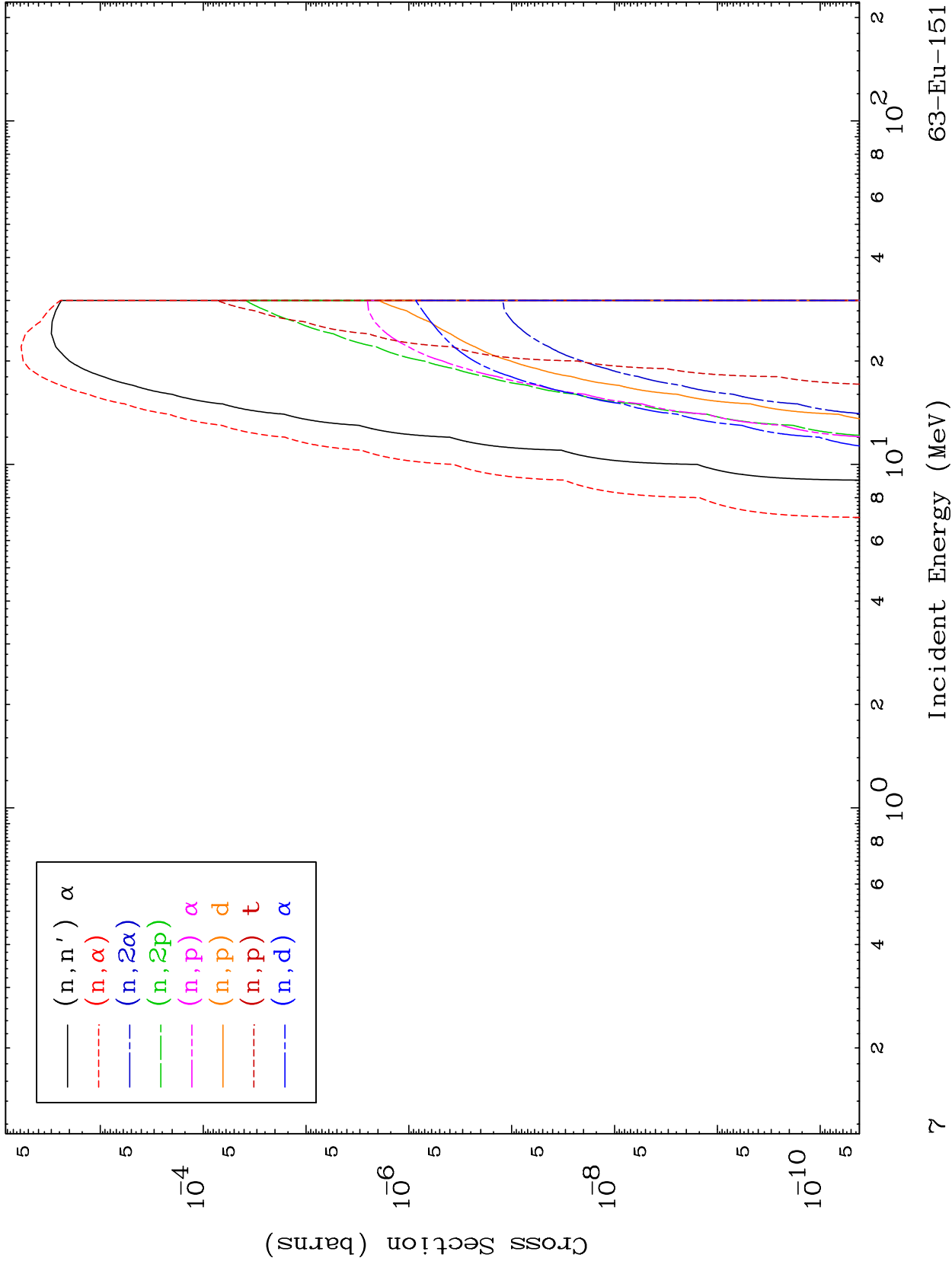


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He-3 Charged Particle
0 Kelvin Cross Sections

63-Eu-151

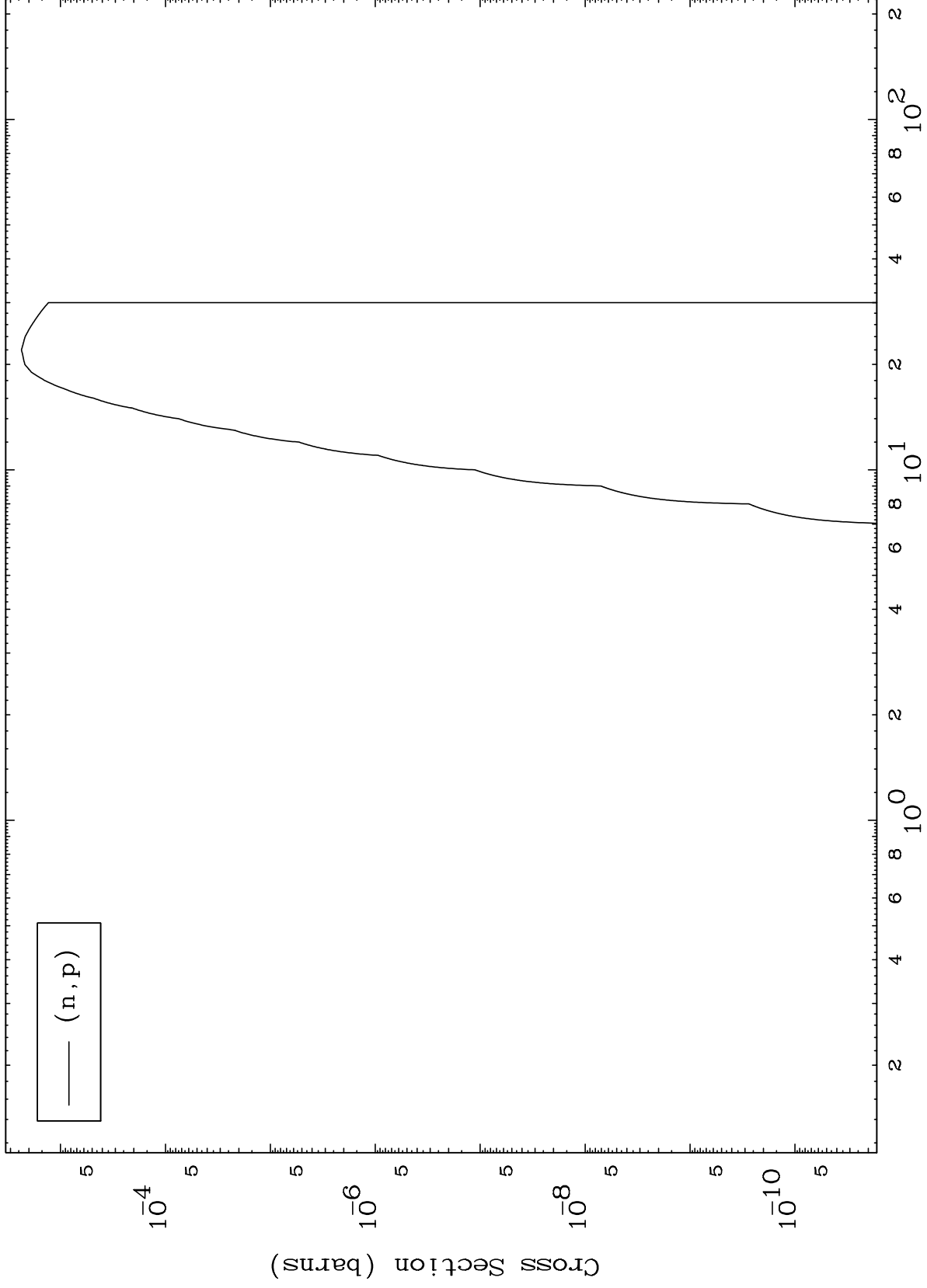




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(He-3,p) Levels
0 Kelvin Cross Sections

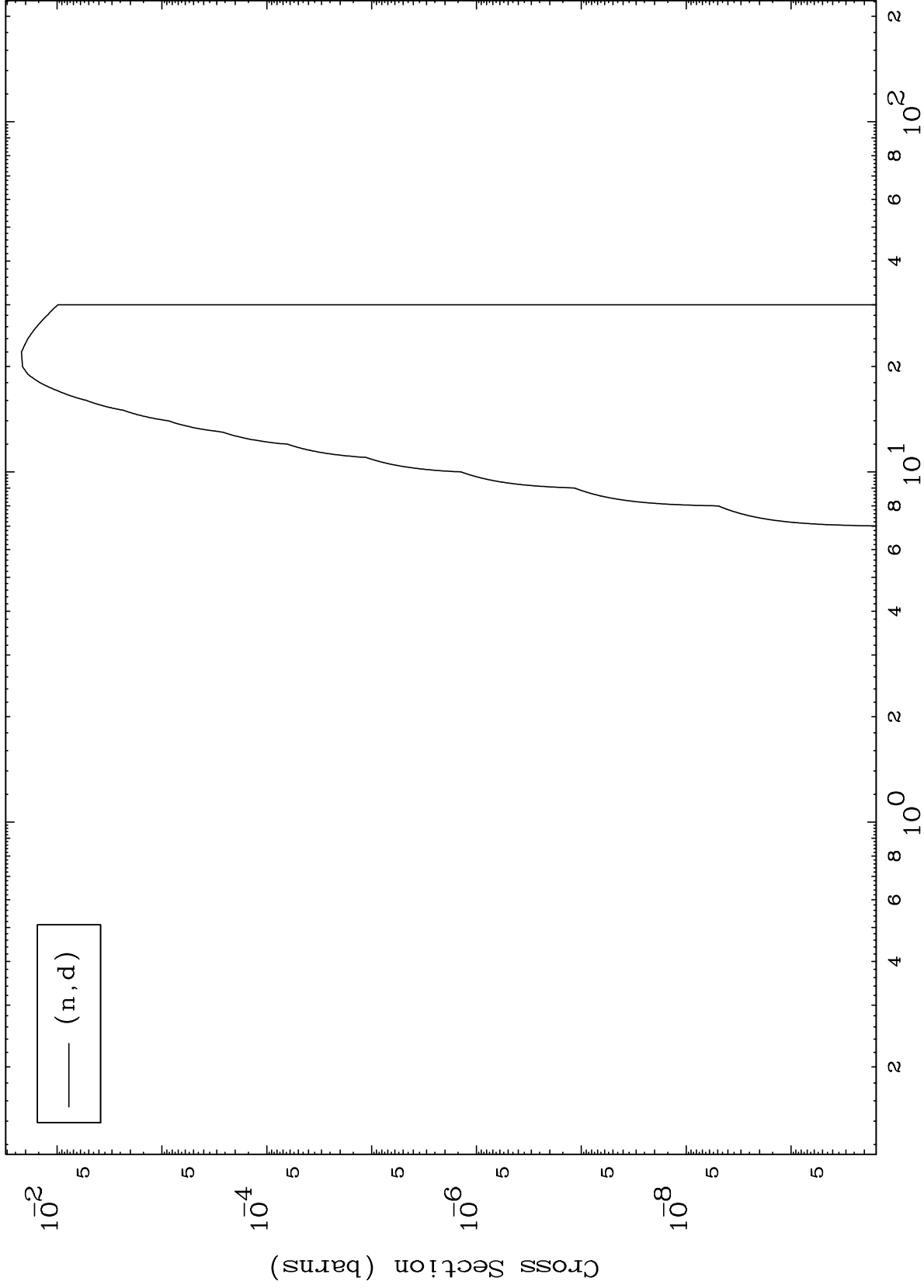
63-Eu-151



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

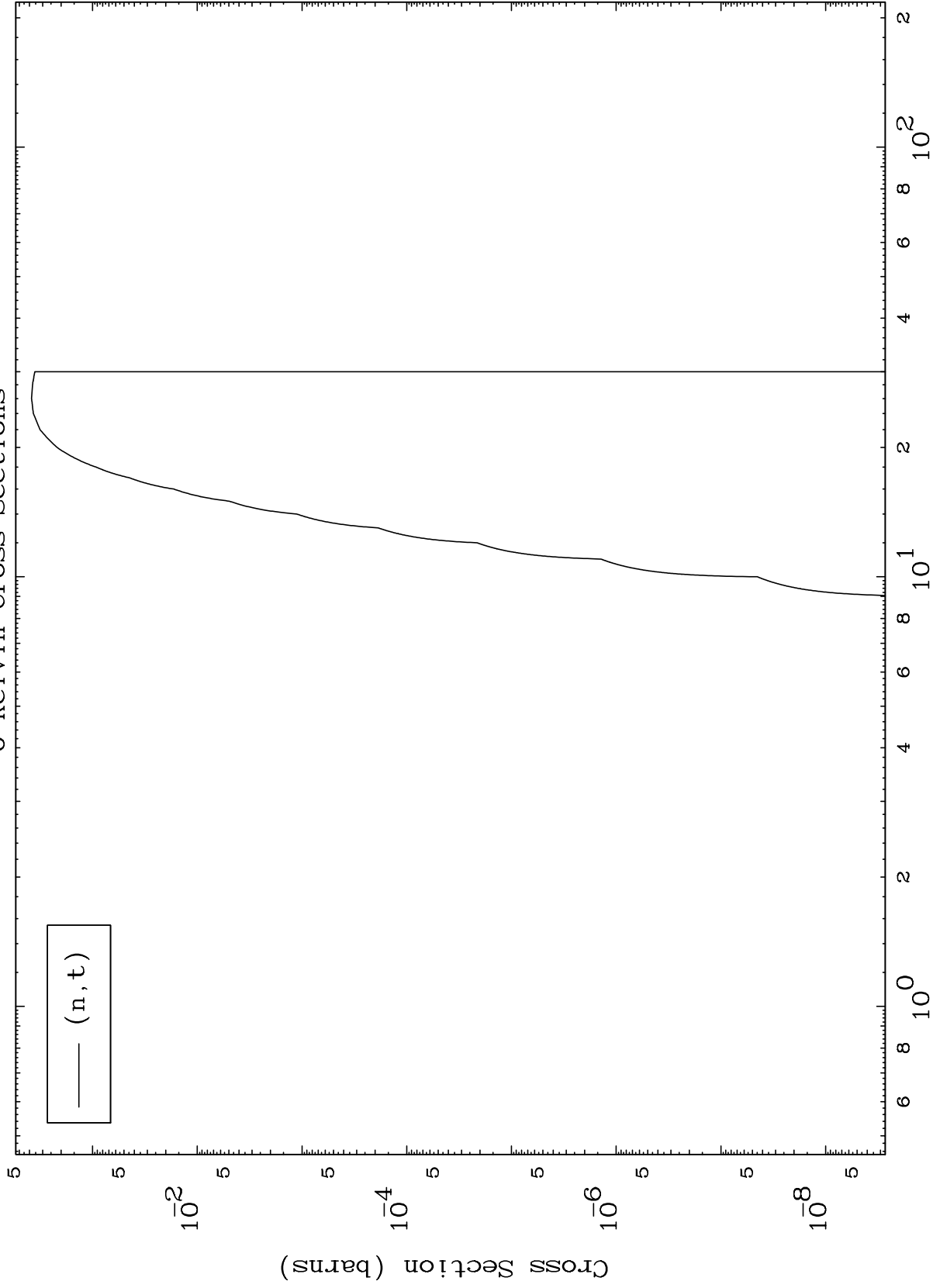
63-Eu-151



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63-Eu-151

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



63-Eu-151

Incident Energy (MeV)

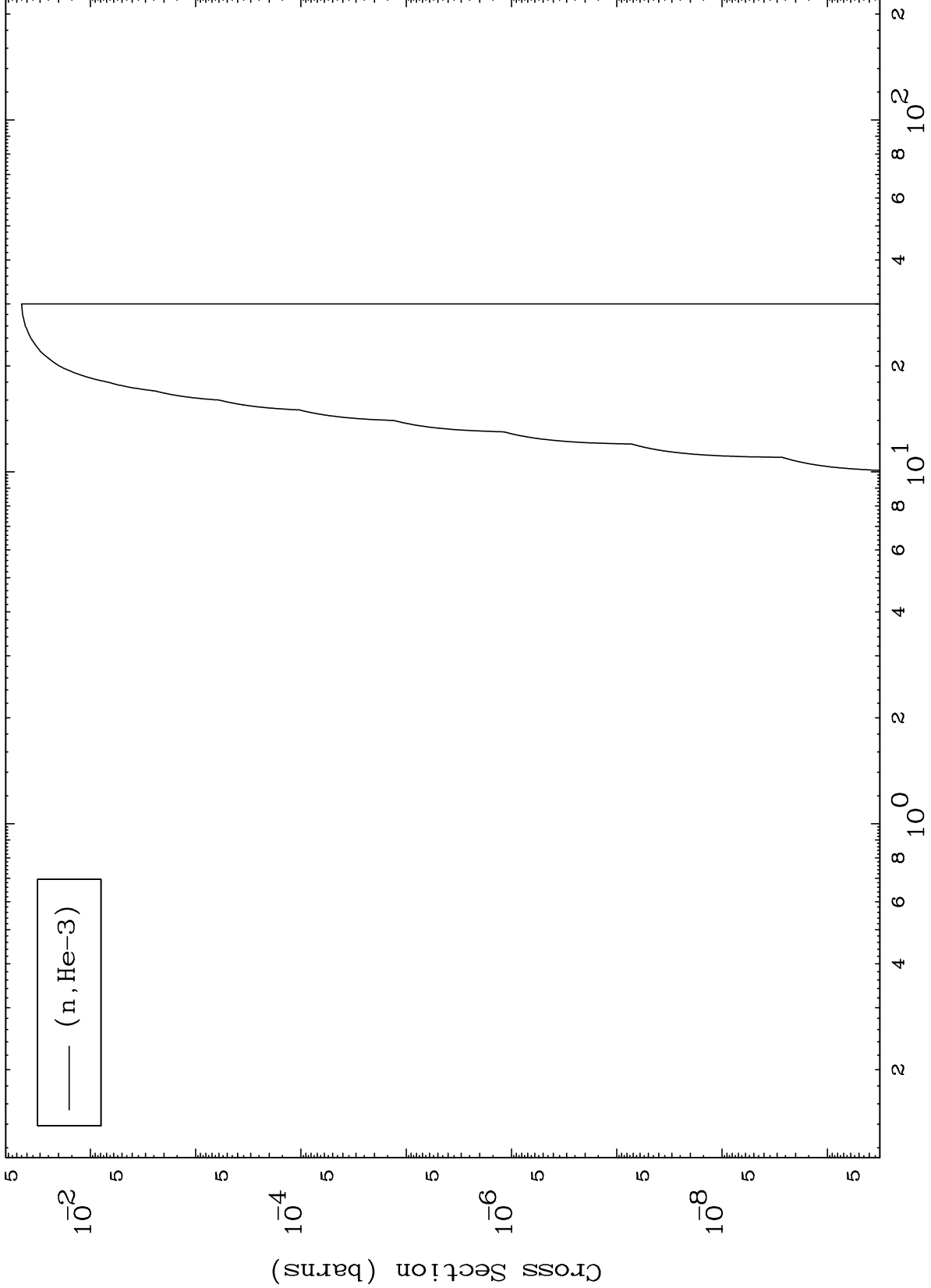
10

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(He-3, He3) Levels

63-Eu-151

0 Kelvin Cross Sections

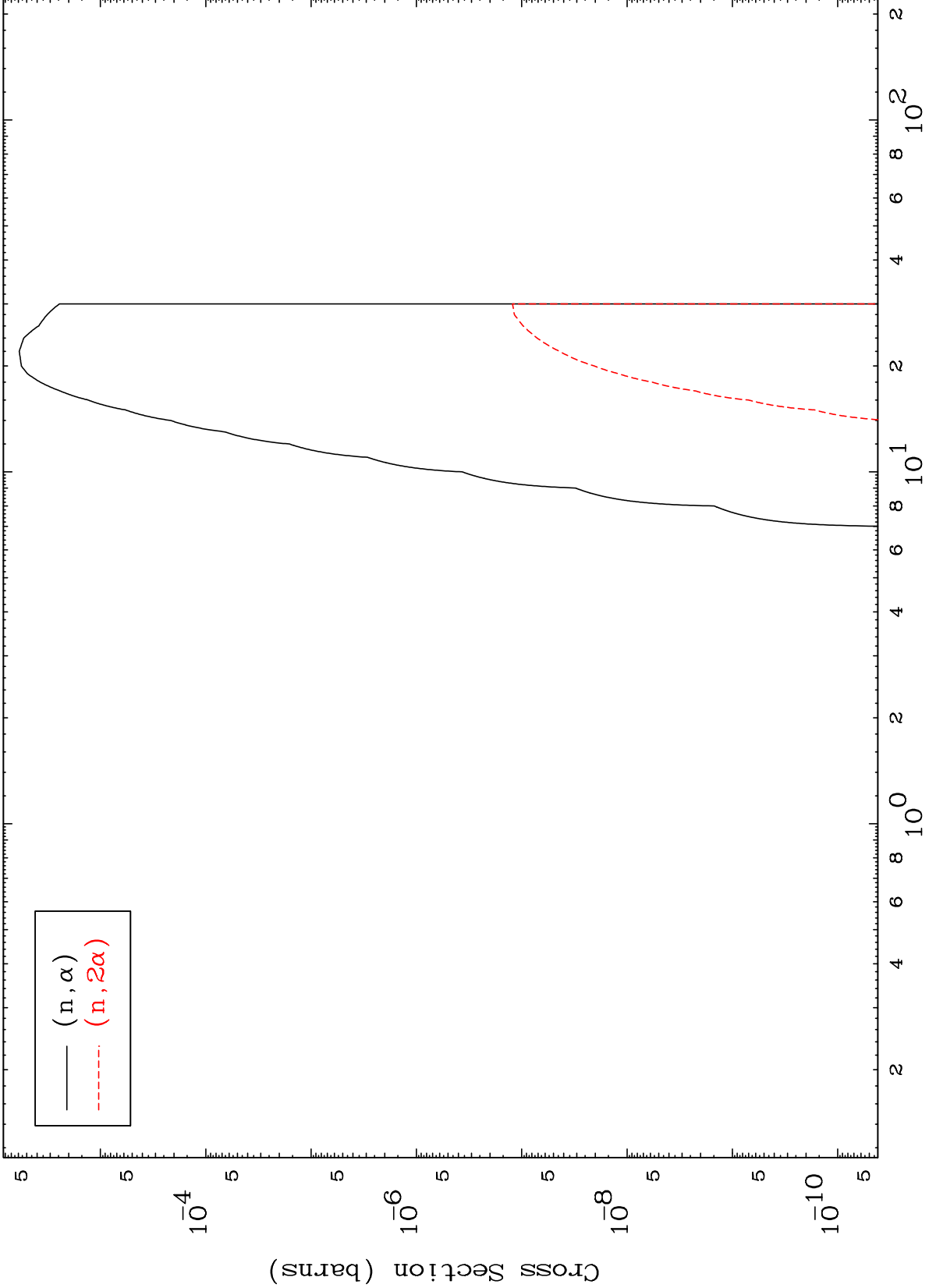


MAT 6325

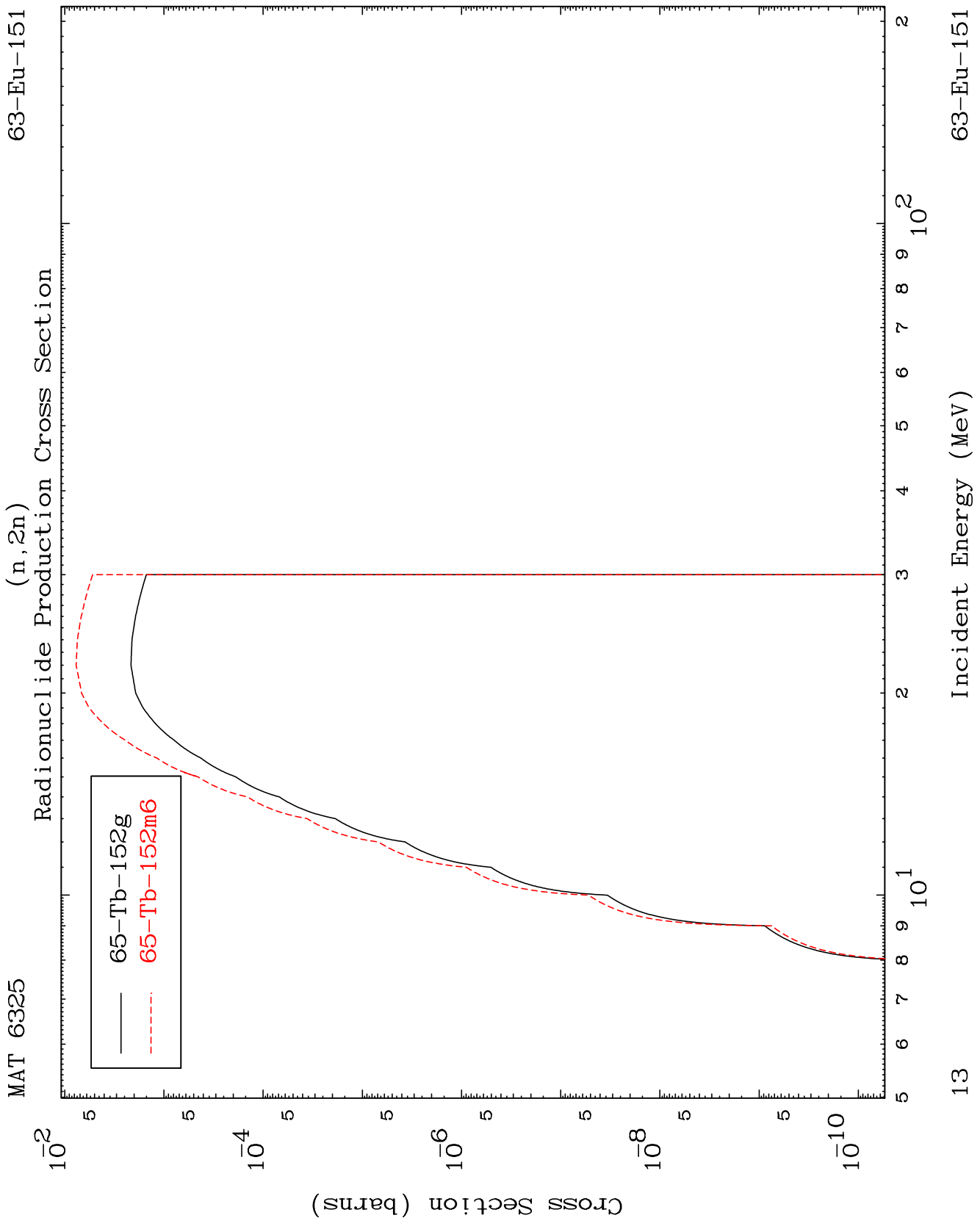
(He-3, α) Levels

63-Eu-151

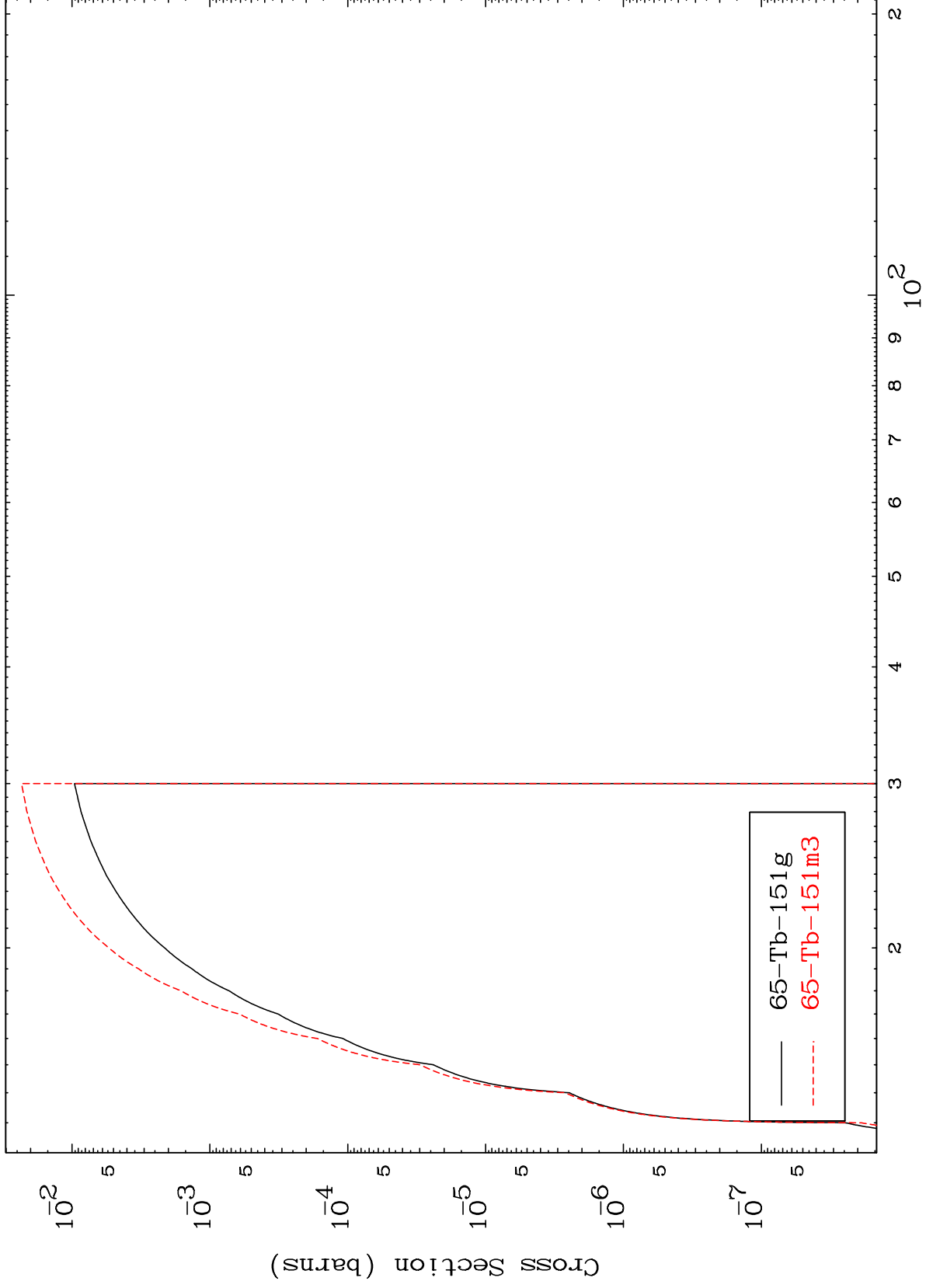
0 Kelvin Cross Sections



— (n, α)
- - - $(n, 2\alpha)$



(n,3n)
Radionuclide Production Cross Section

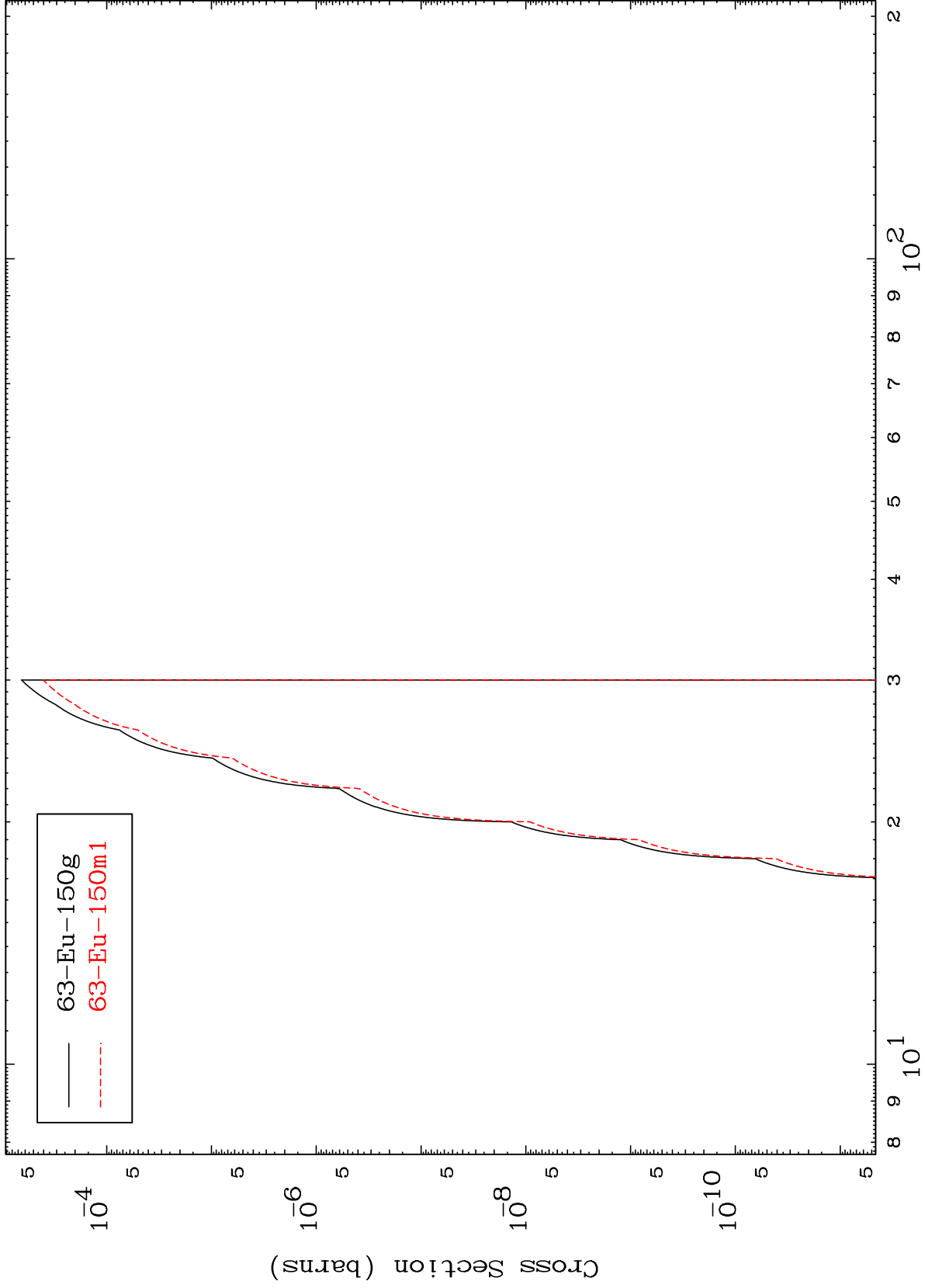


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(n,n') He-3

63-Eu-151

Radionuclide Production Cross Section

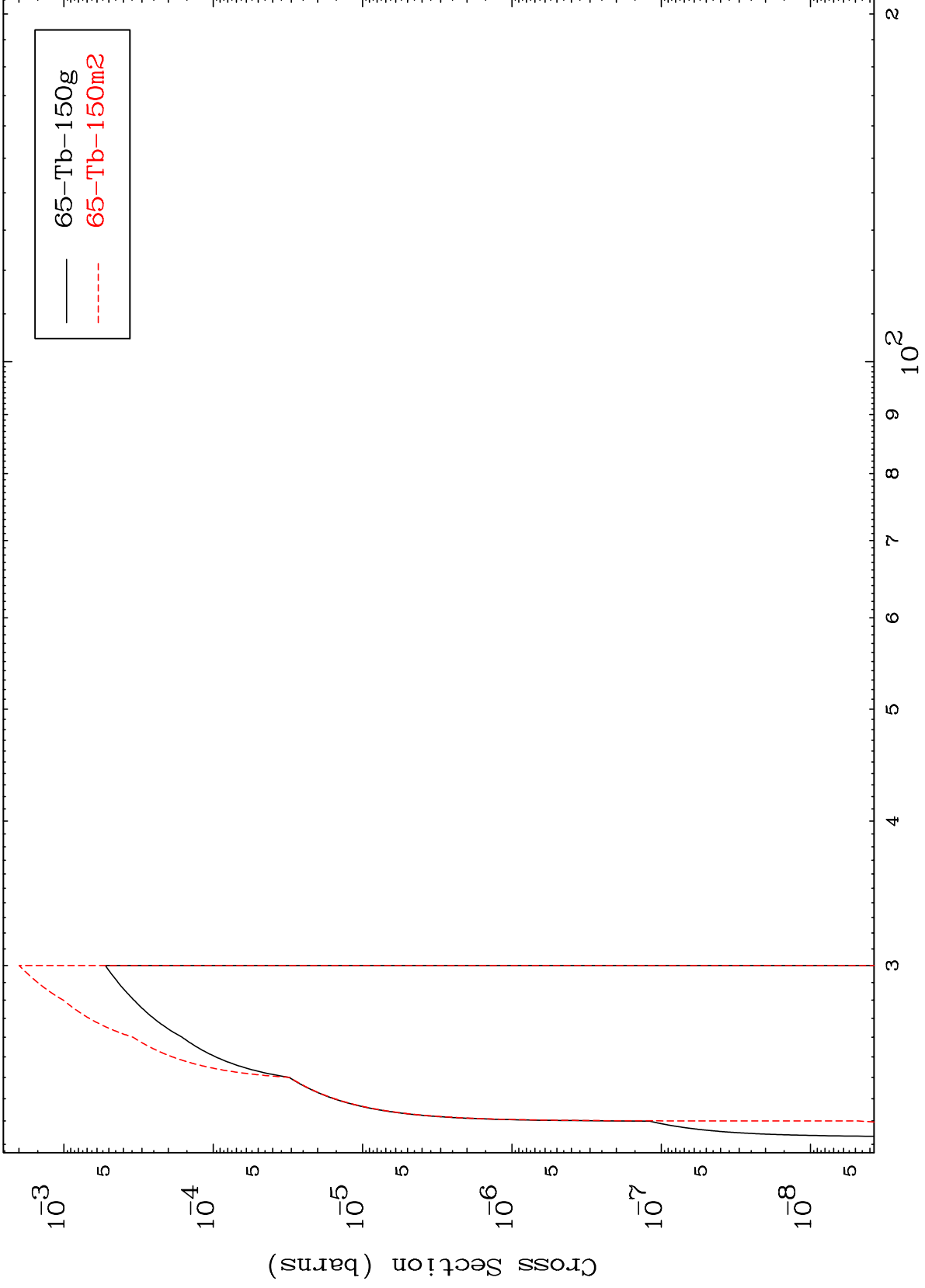


15

Incident Energy (MeV)

63-Eu-151

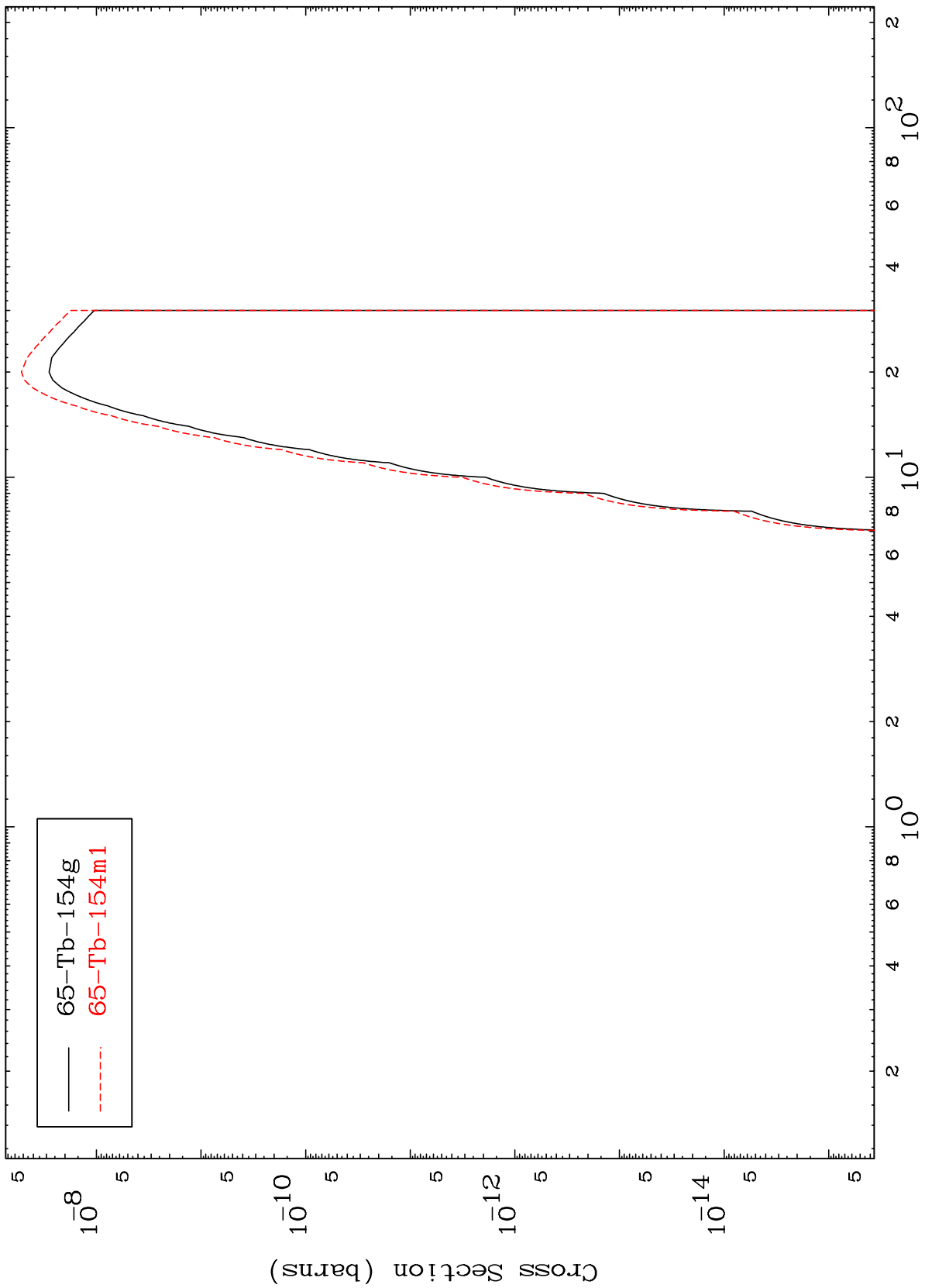
Radionuclide Production Cross Section



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63-Eu-151

(n, γ)
Radionuclide Production Cross Section



65-Tb-154g
65-Tb-154m1

63-Eu-151

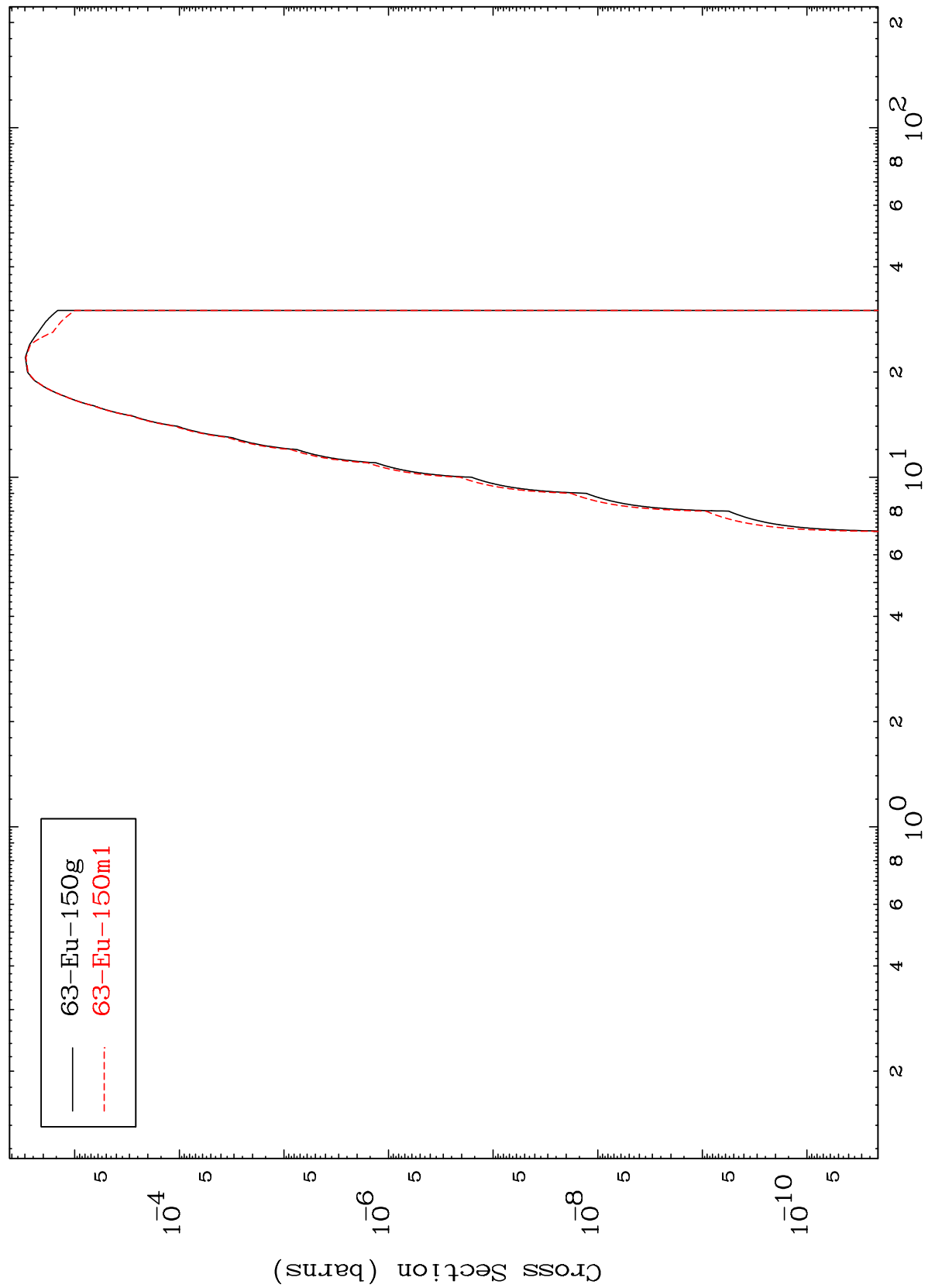
Incident Energy (MeV)

17

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63-Eu-151

Radionuclide Production Cross Section
(n, α)



63-Eu-151

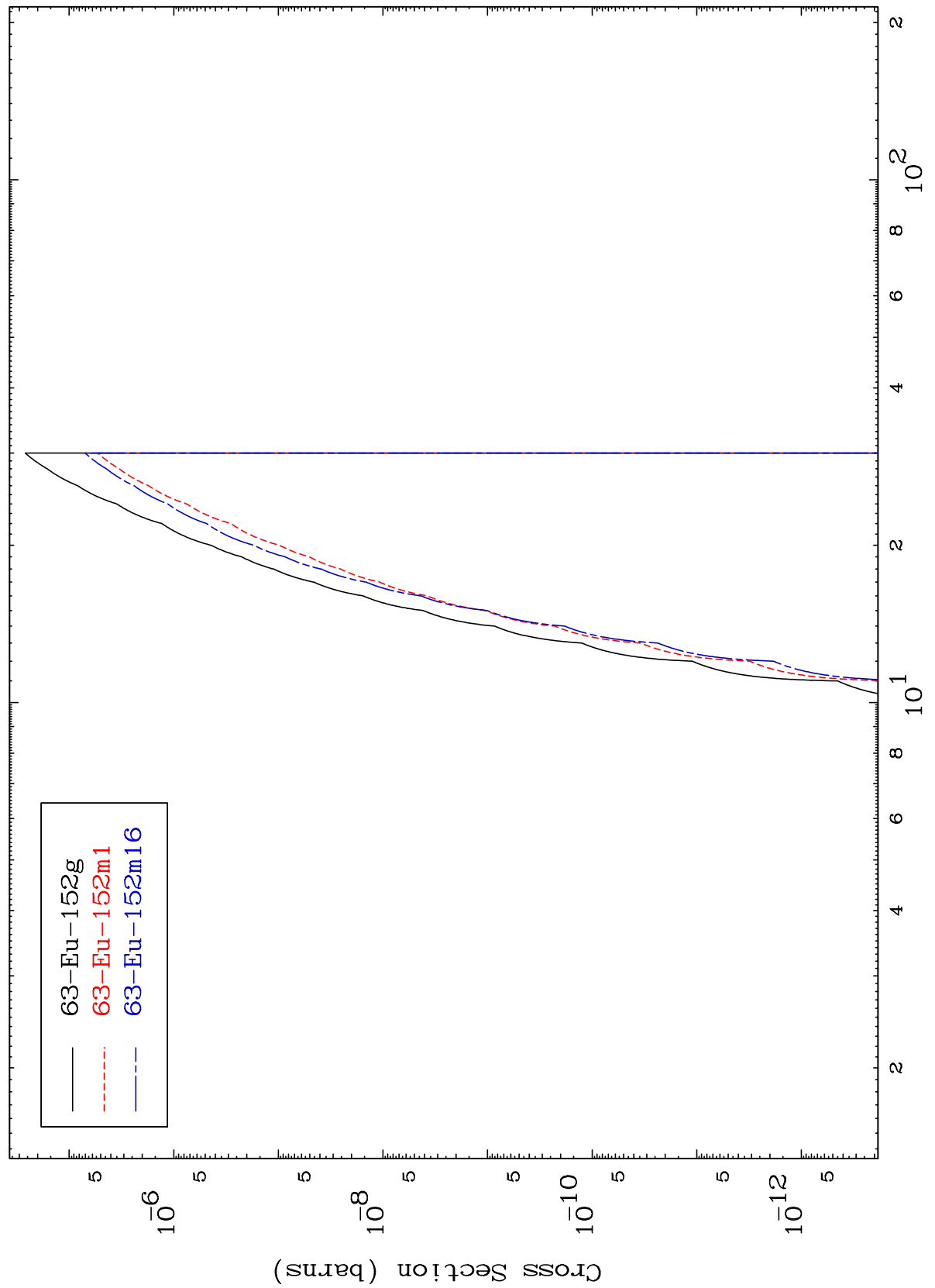
Incident Energy (MeV)

18

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63-Eu-151

(n,2p)
Radionuclide Production Cross Section

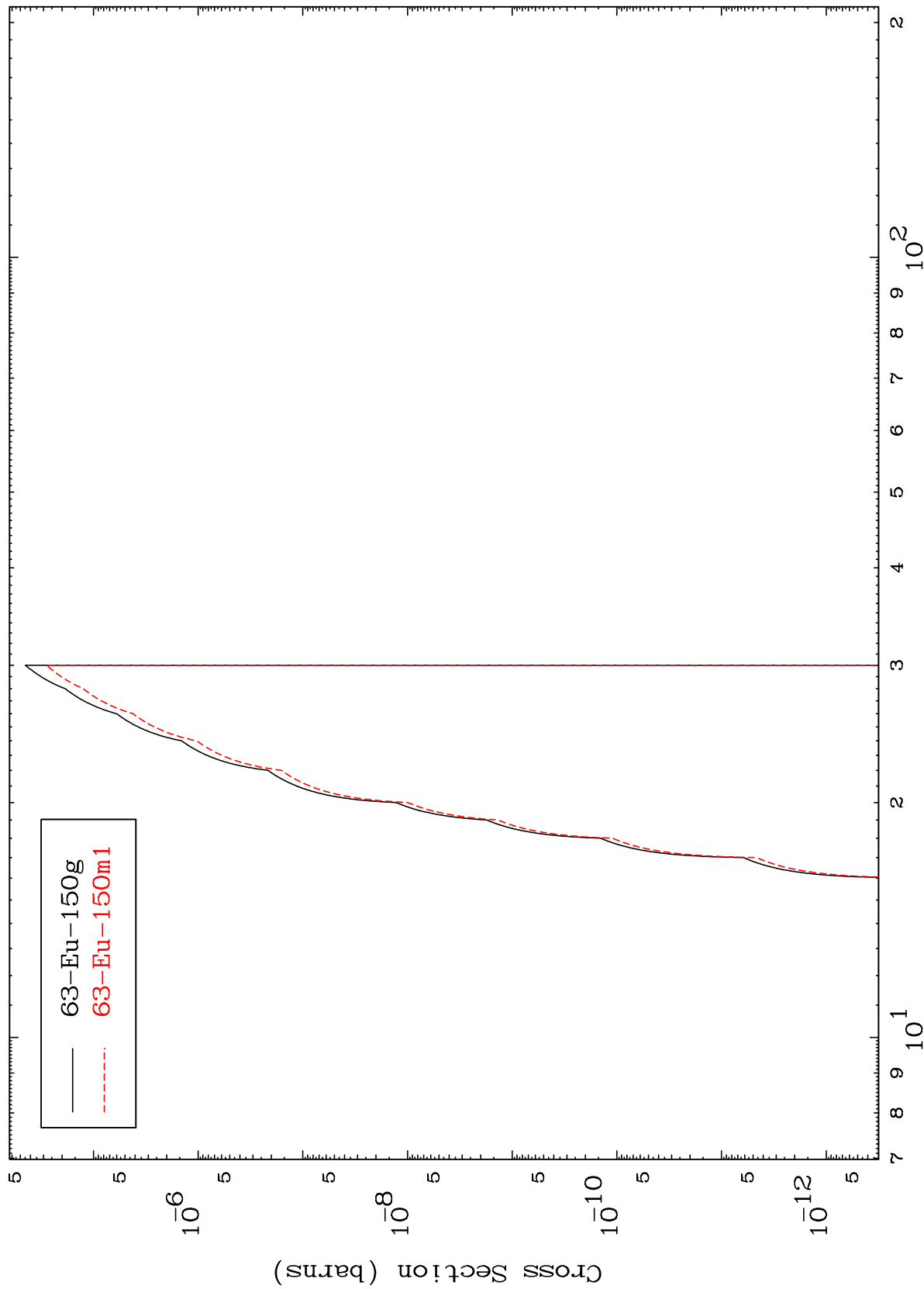


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(n,p) t

63-Eu-151

Radionuclide Production Cross Section



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

20

Incident Energy (MeV)

63-Eu-151