

Program EVALPLOT
(Version 2021-1)

by

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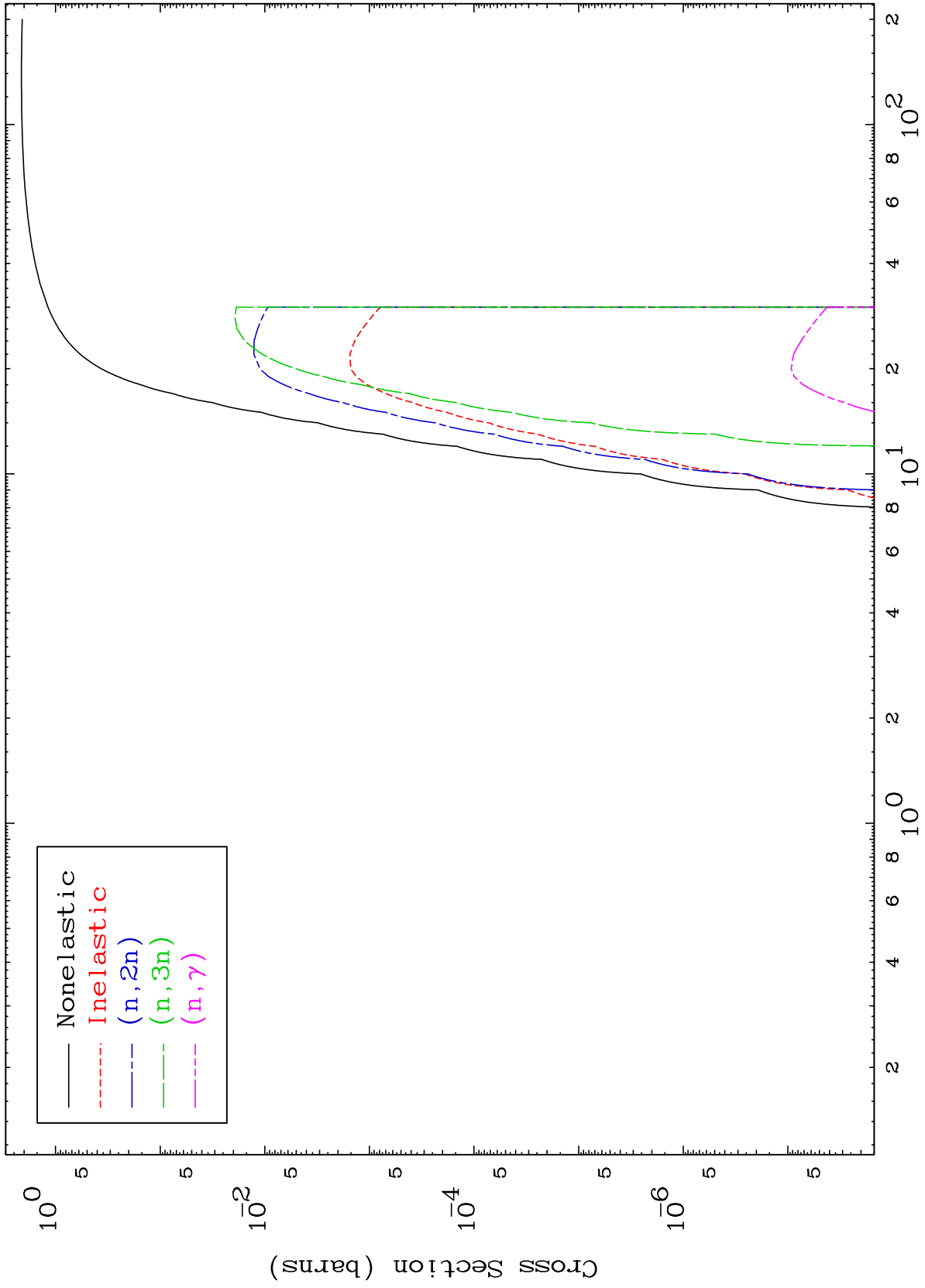
Press Mouse Button to Start

MAT 6328

He-3 Major

63-Eu-152

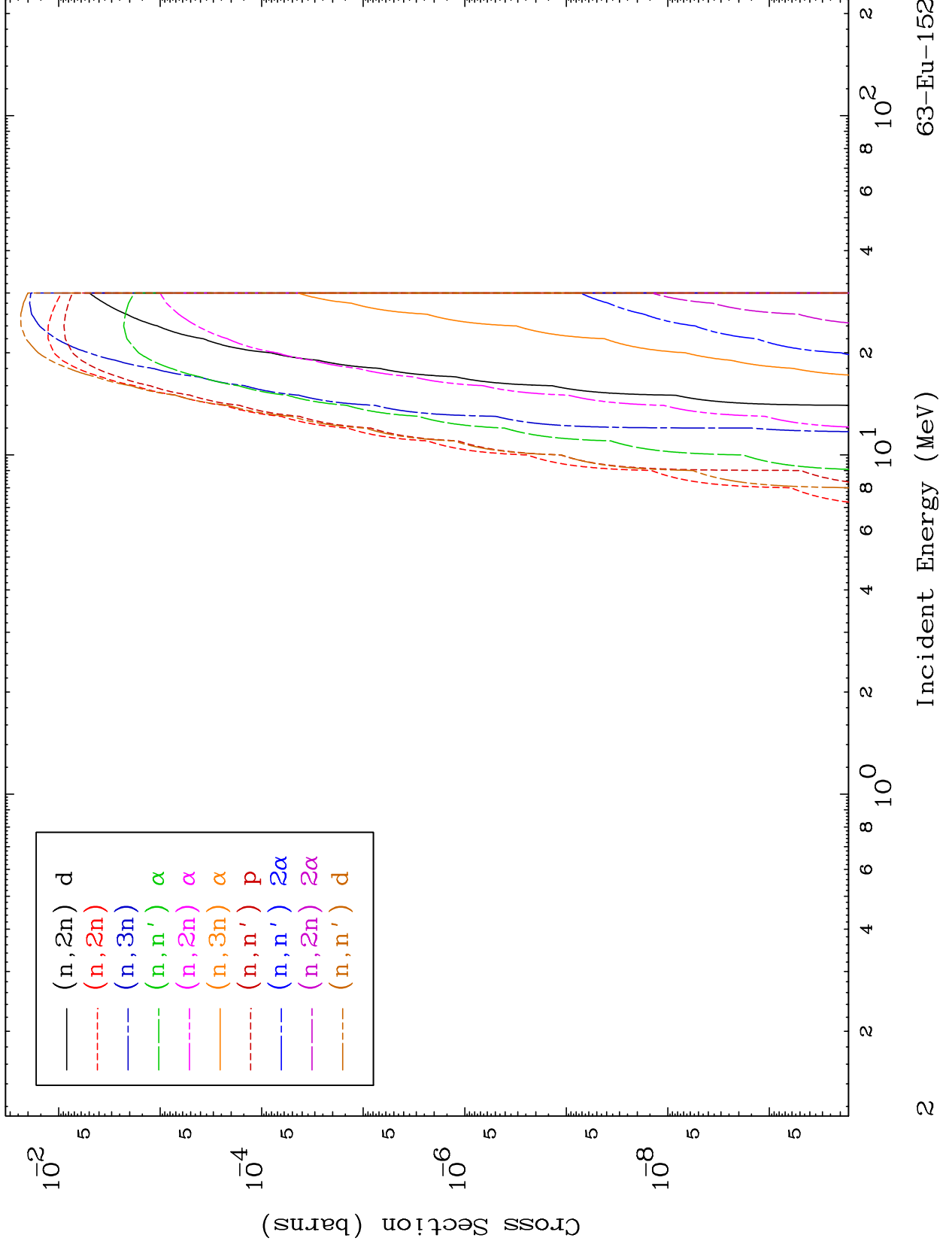
0 Kelvin Cross Sections



MAT 6328

He-3 Neutron Absorption
0 Kelvin Cross Sections

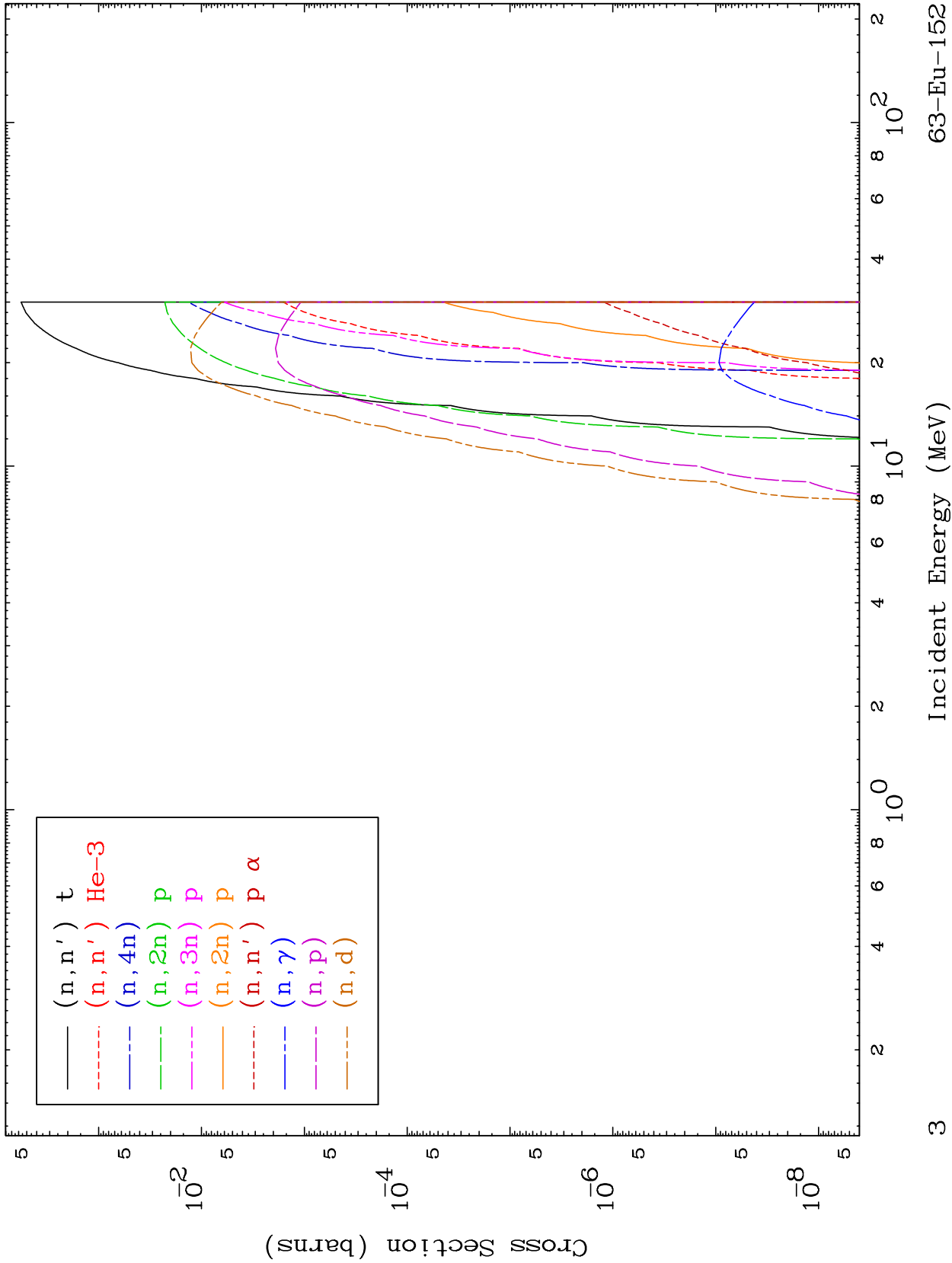
63-Eu-152



MAT 6328

He-3 Neutron Absorption
0 Kelvin Cross Sections

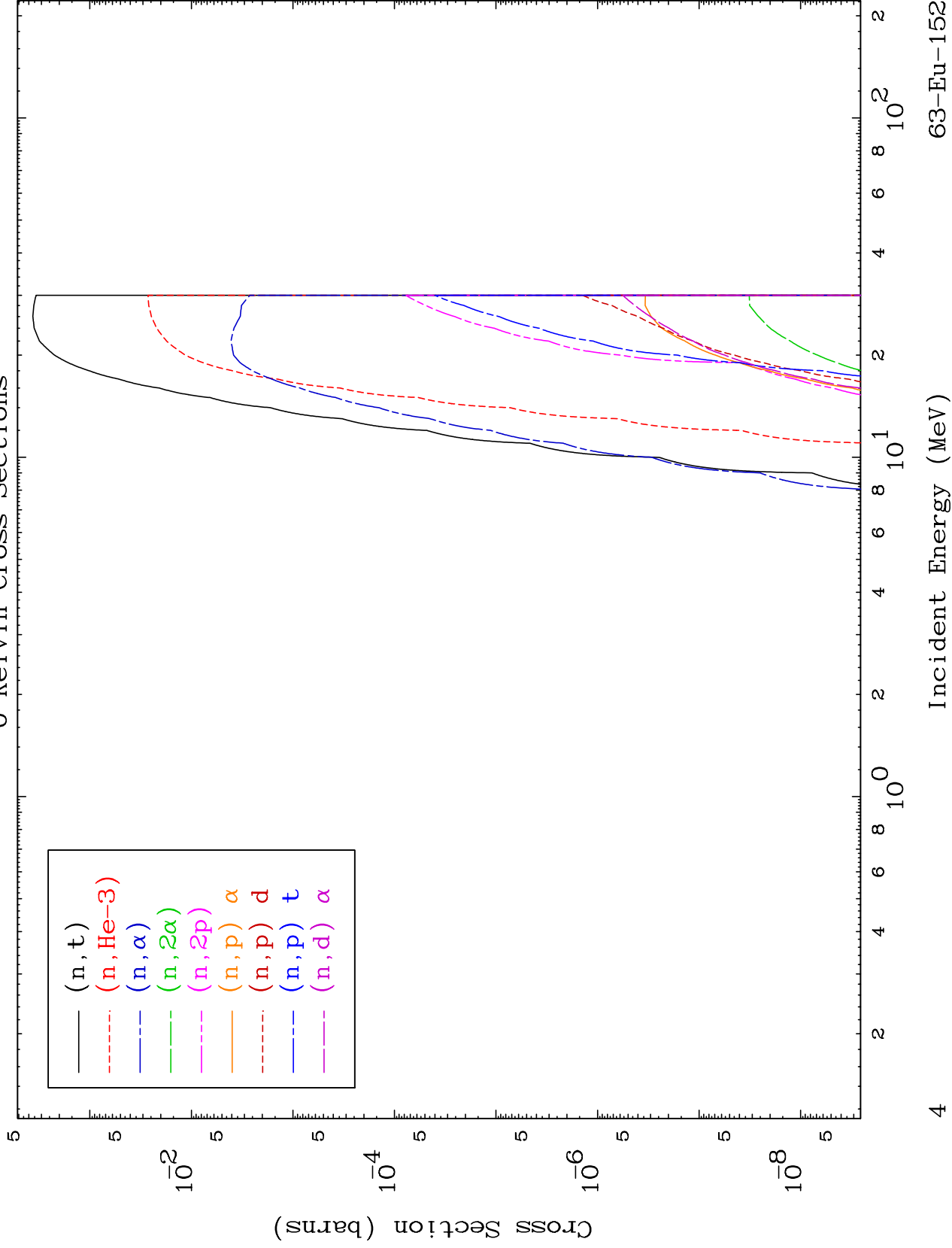
63-Eu-152

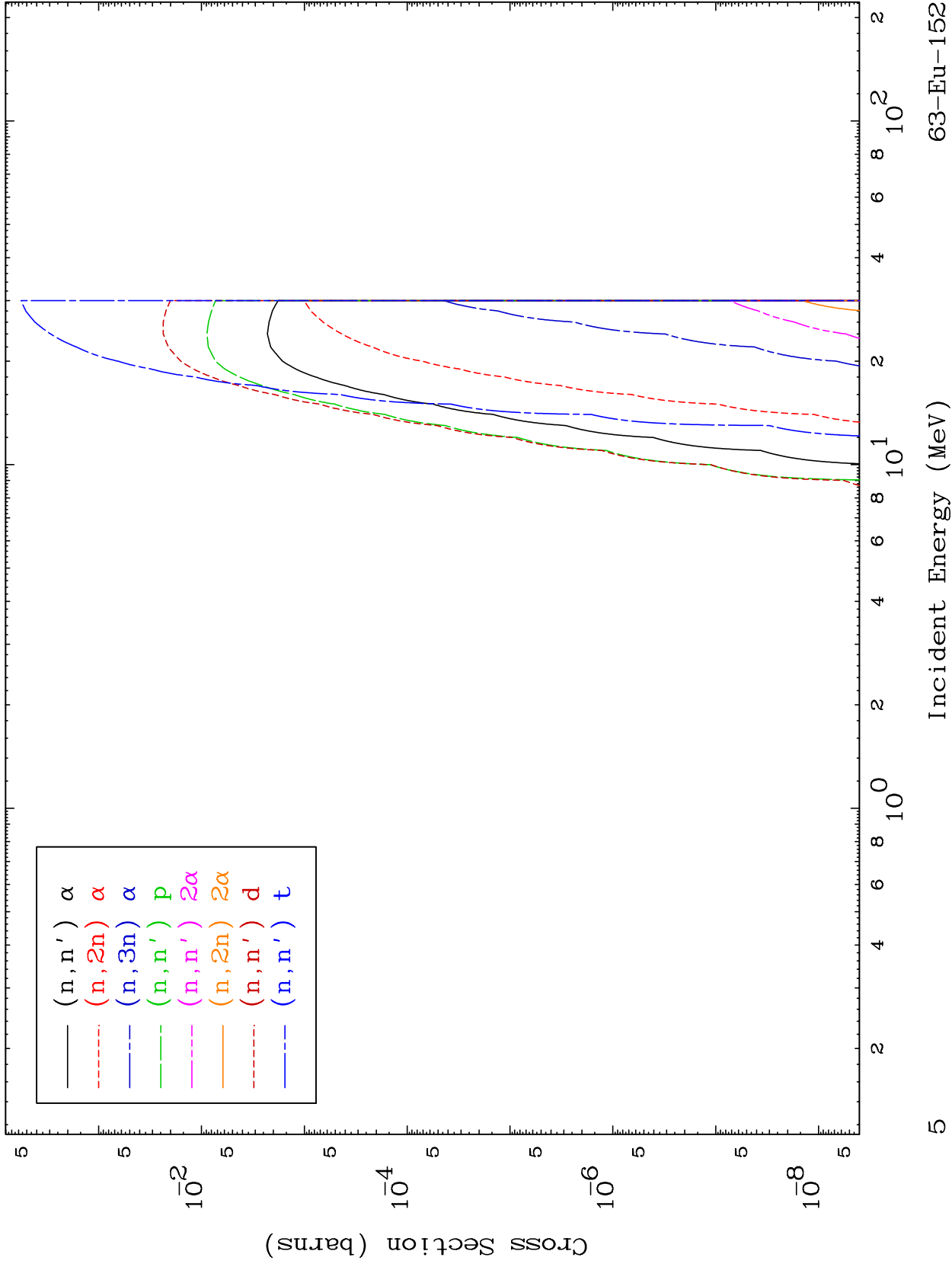


MAT 6328

He-3 Neutron Absorption
0 Kelvin Cross Sections

63-Eu-152

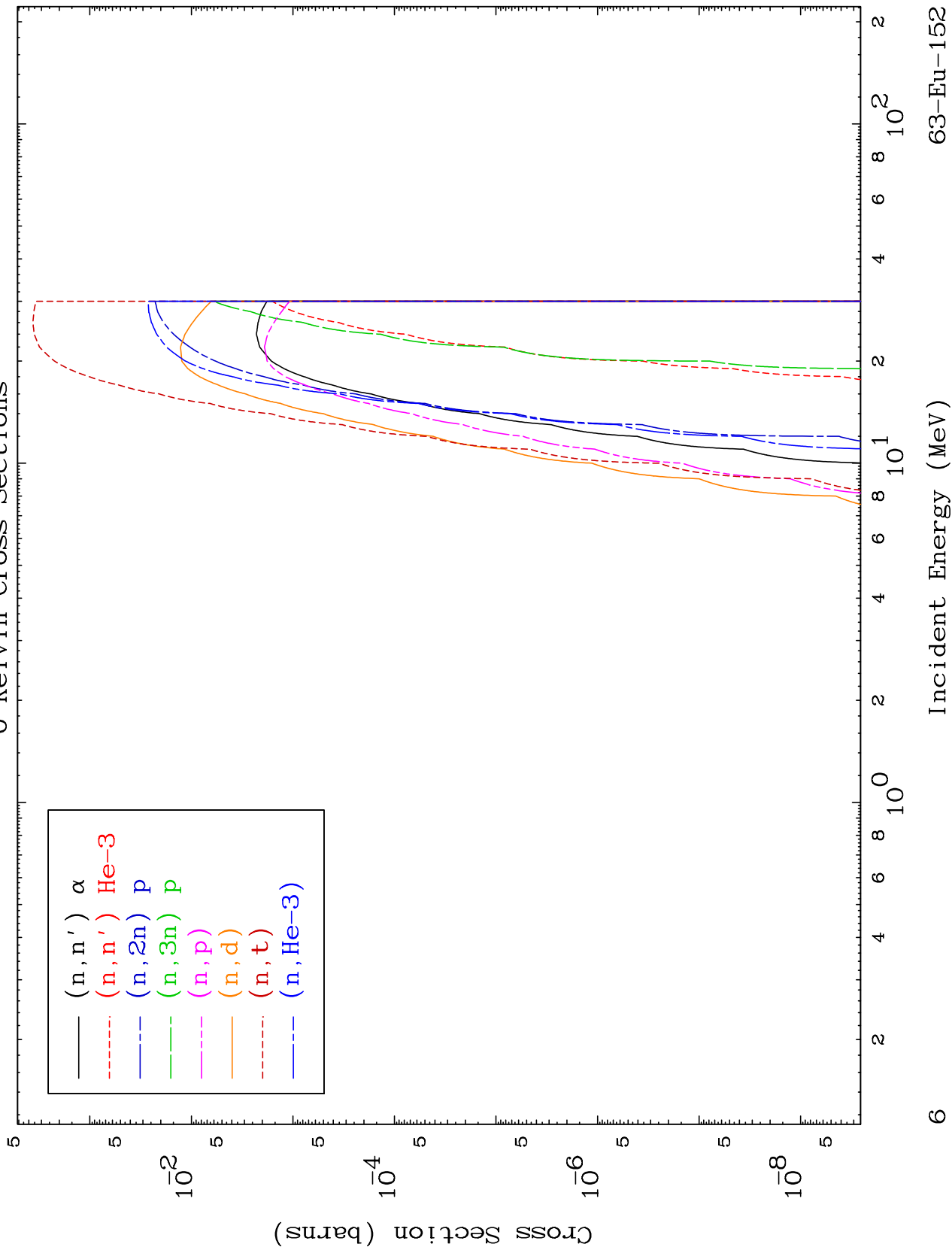


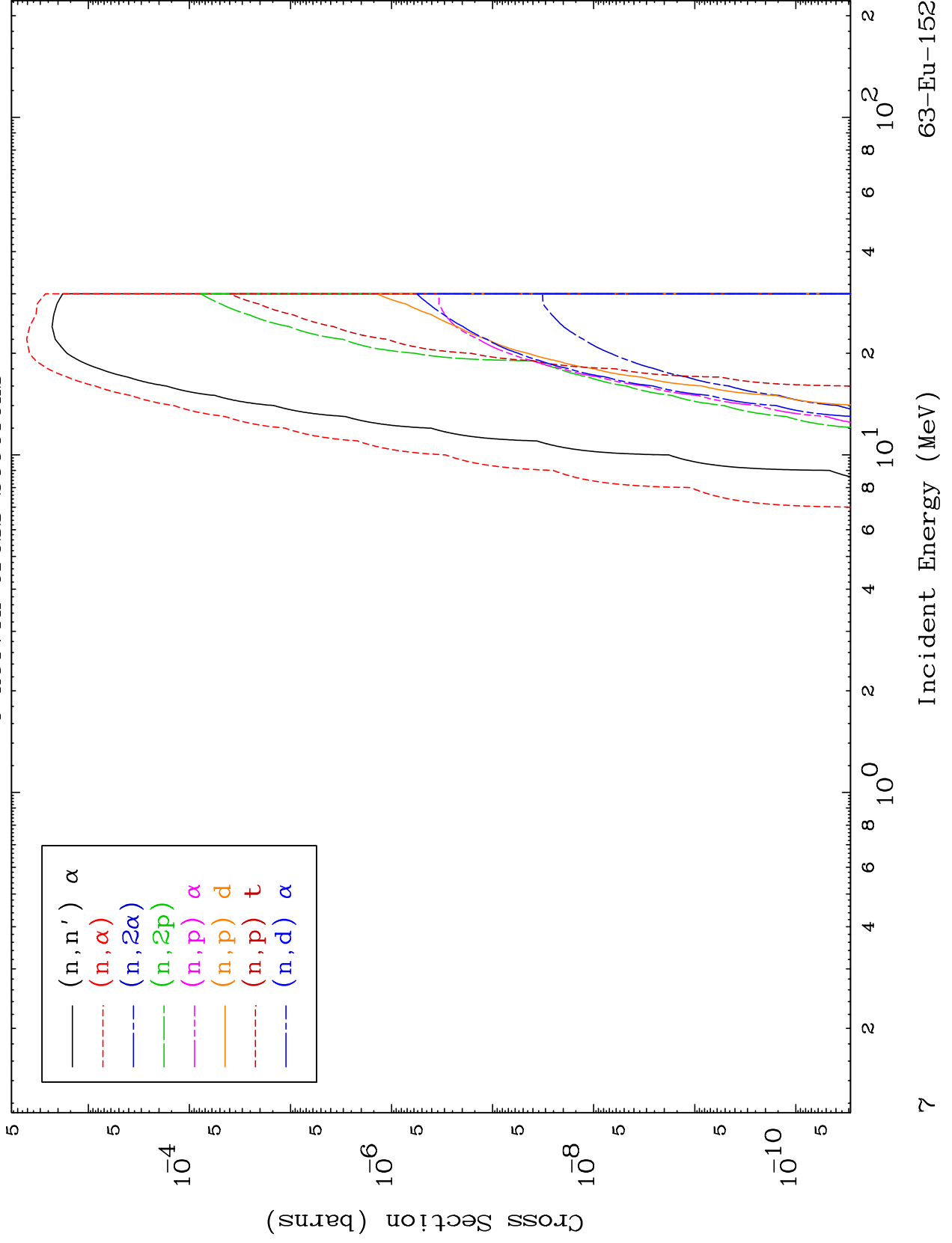


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He-3 Charged Particle
0 Kelvin Cross Sections

63-Eu-152

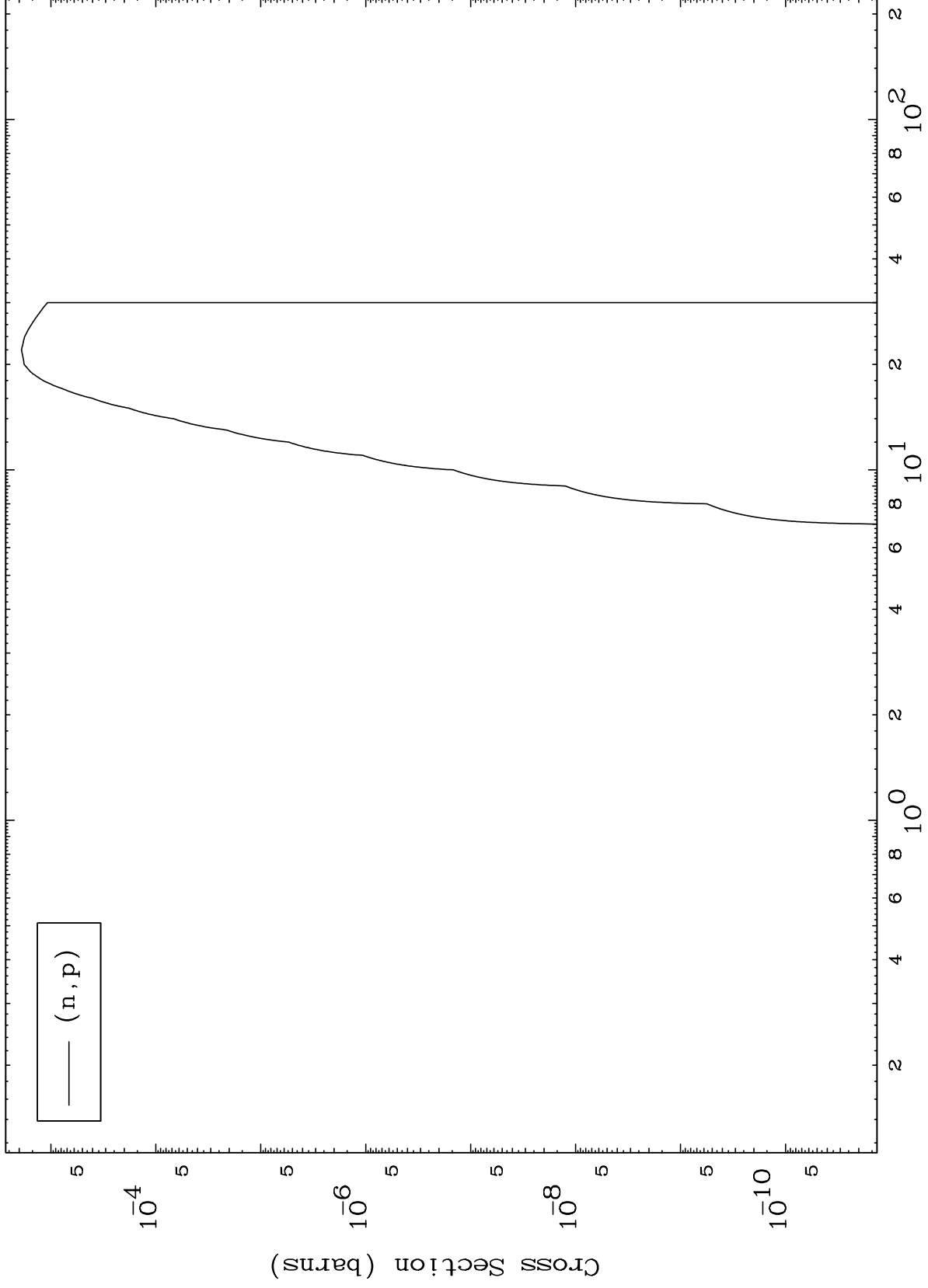




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(He-3,p) Levels
0 Kelvin Cross Sections

63-Eu-152

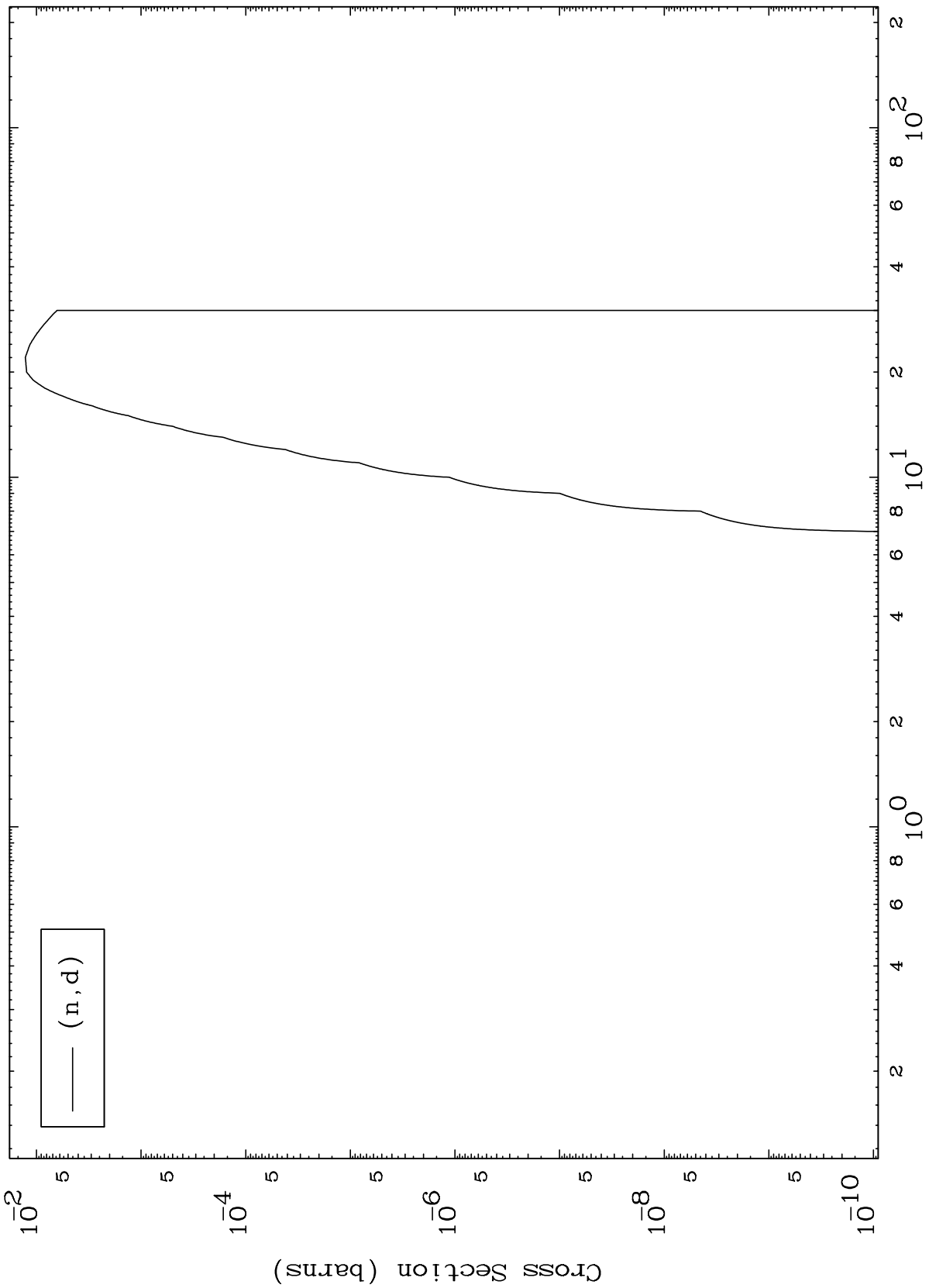


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(He-3,d) Levels

63-Eu-152

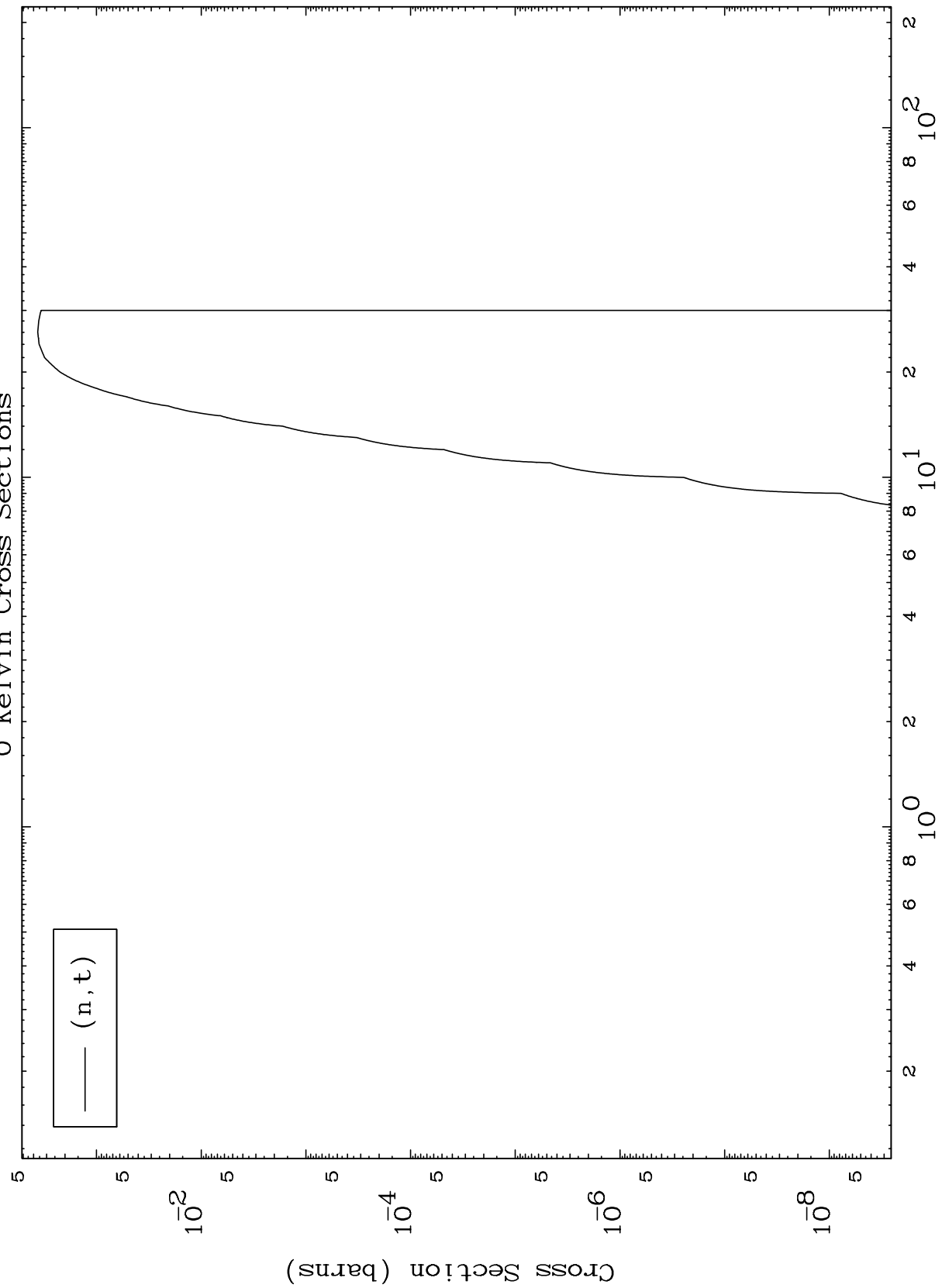
0 Kelvin Cross Sections



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63-Eu-152

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



63-Eu-152

Incident Energy (MeV)

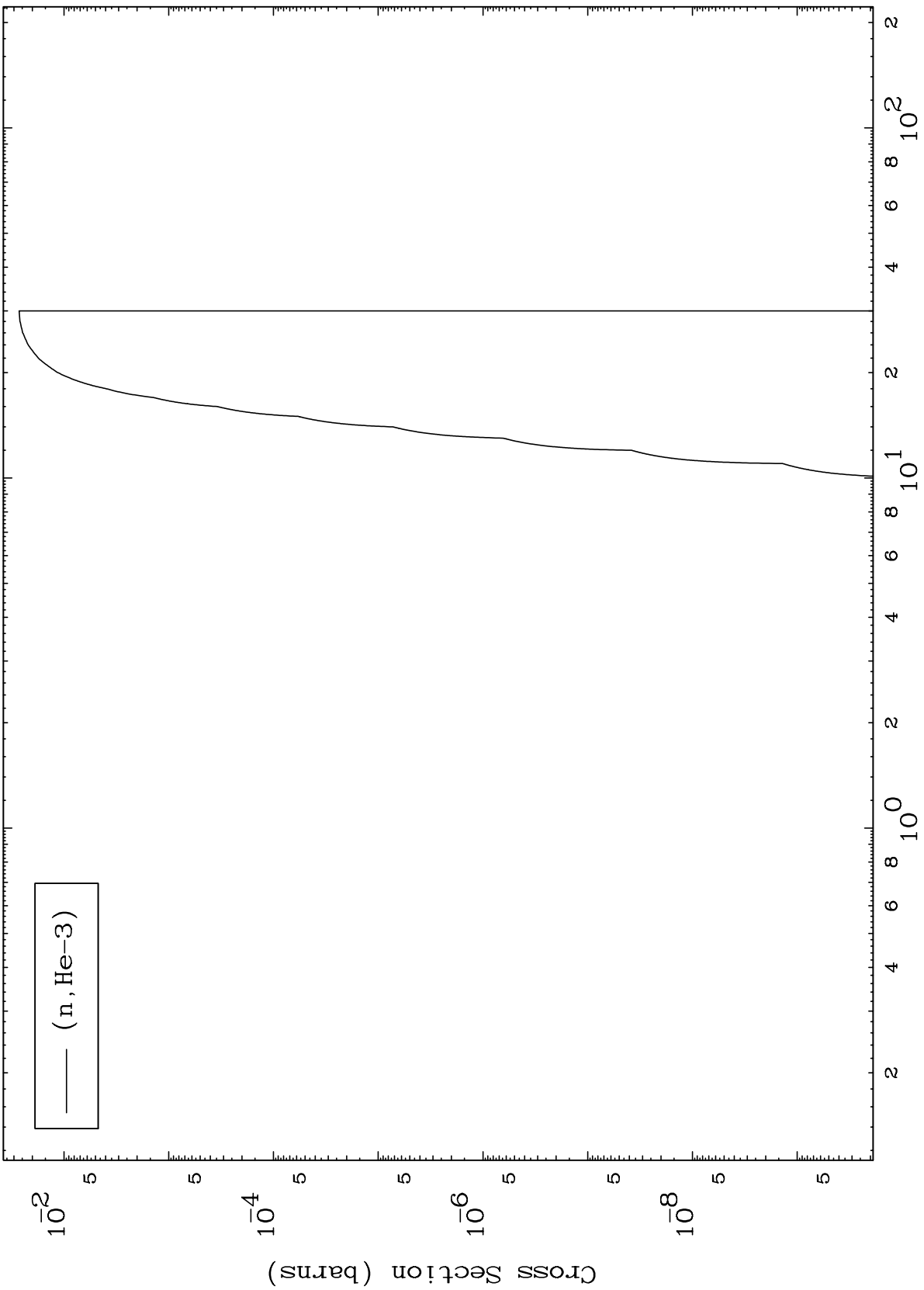
10

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(He-3, He3) Levels

63-Eu-152

0 Kelvin Cross Sections

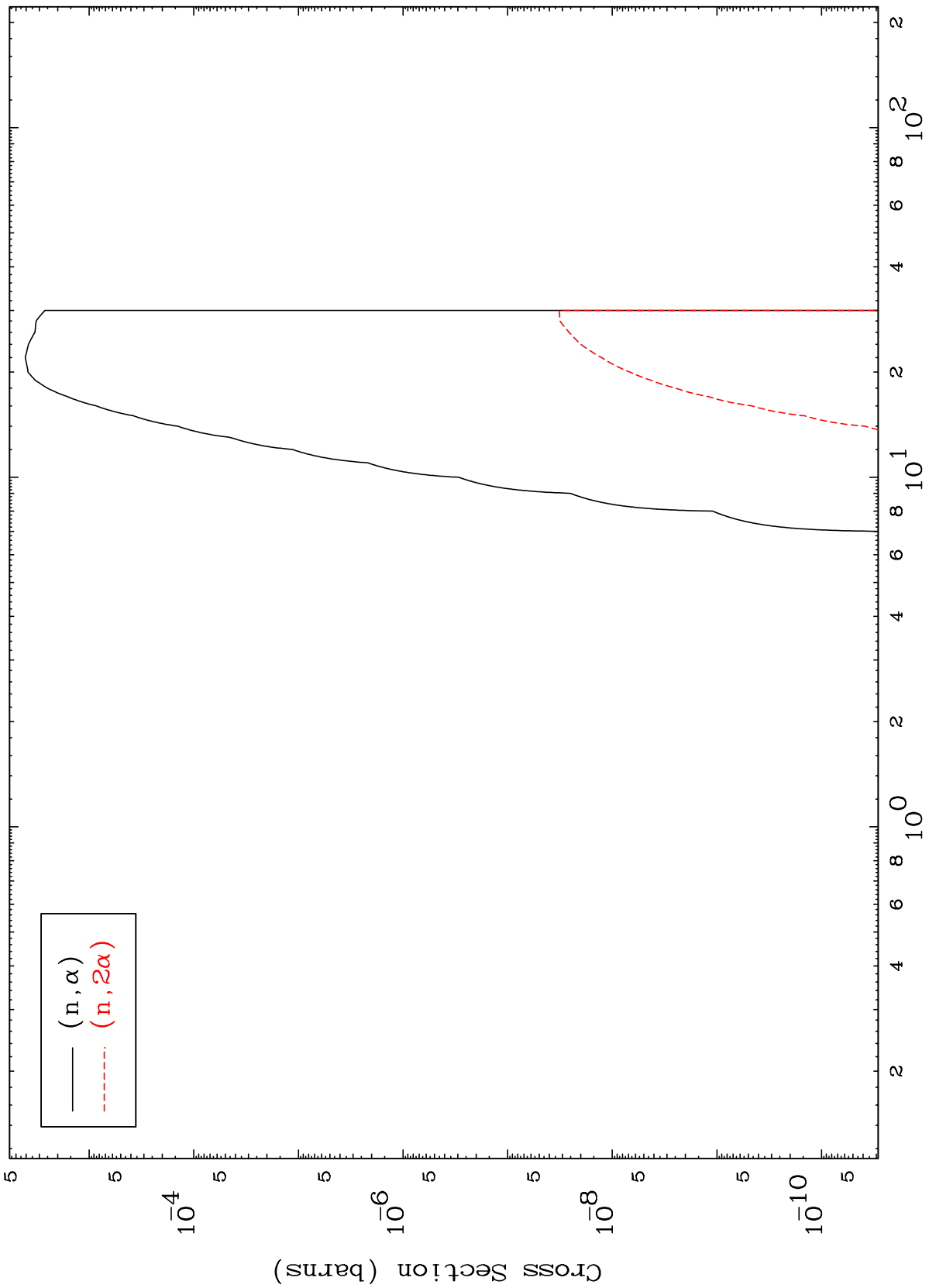


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(He-3, α) Levels

63-Eu-152

0 Kelvin Cross Sections

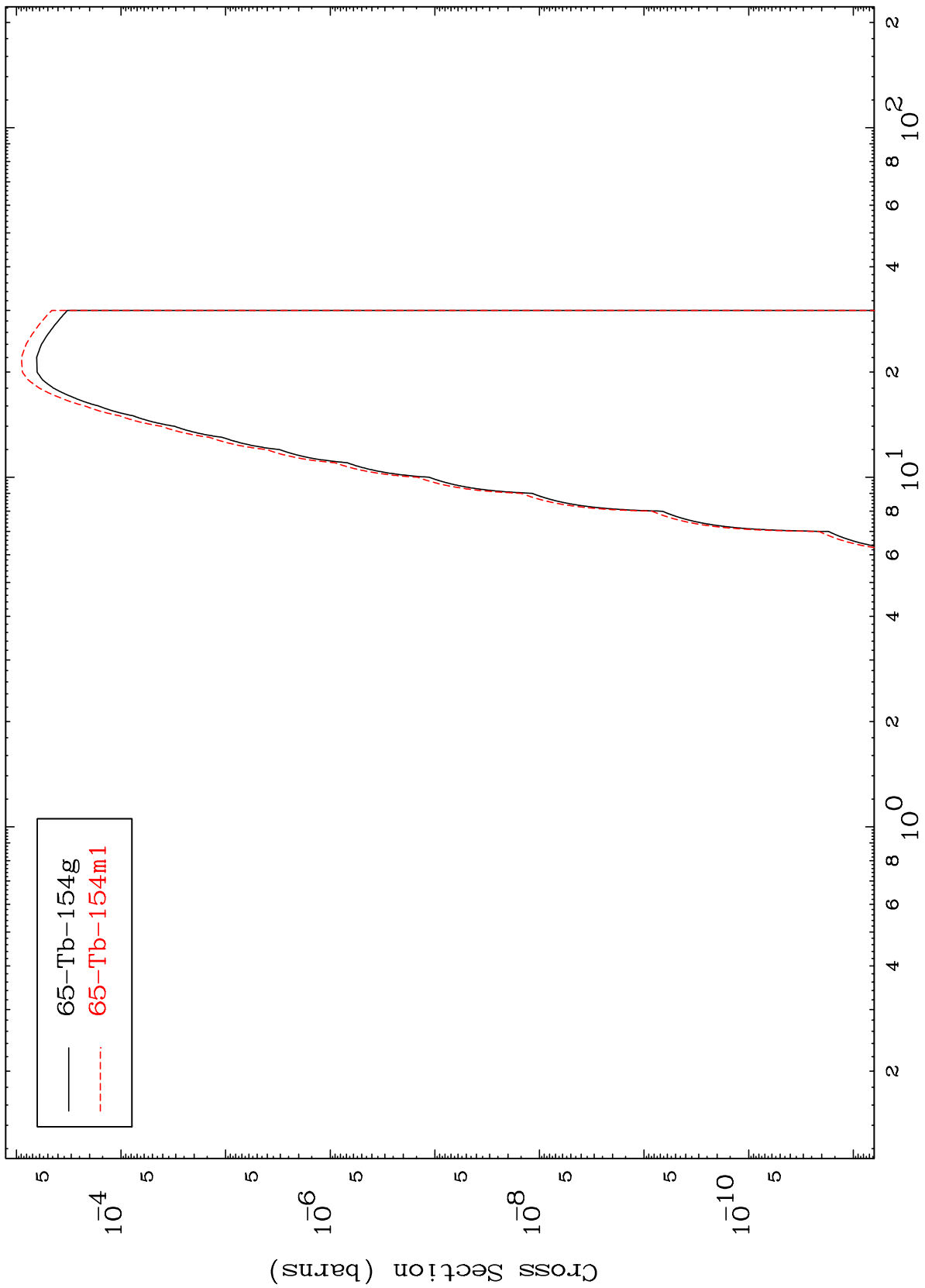


— (n, α)
- - - $(n, 2\alpha)$

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63-Eu-152

Inelastic
Radionuclide Production Cross Section



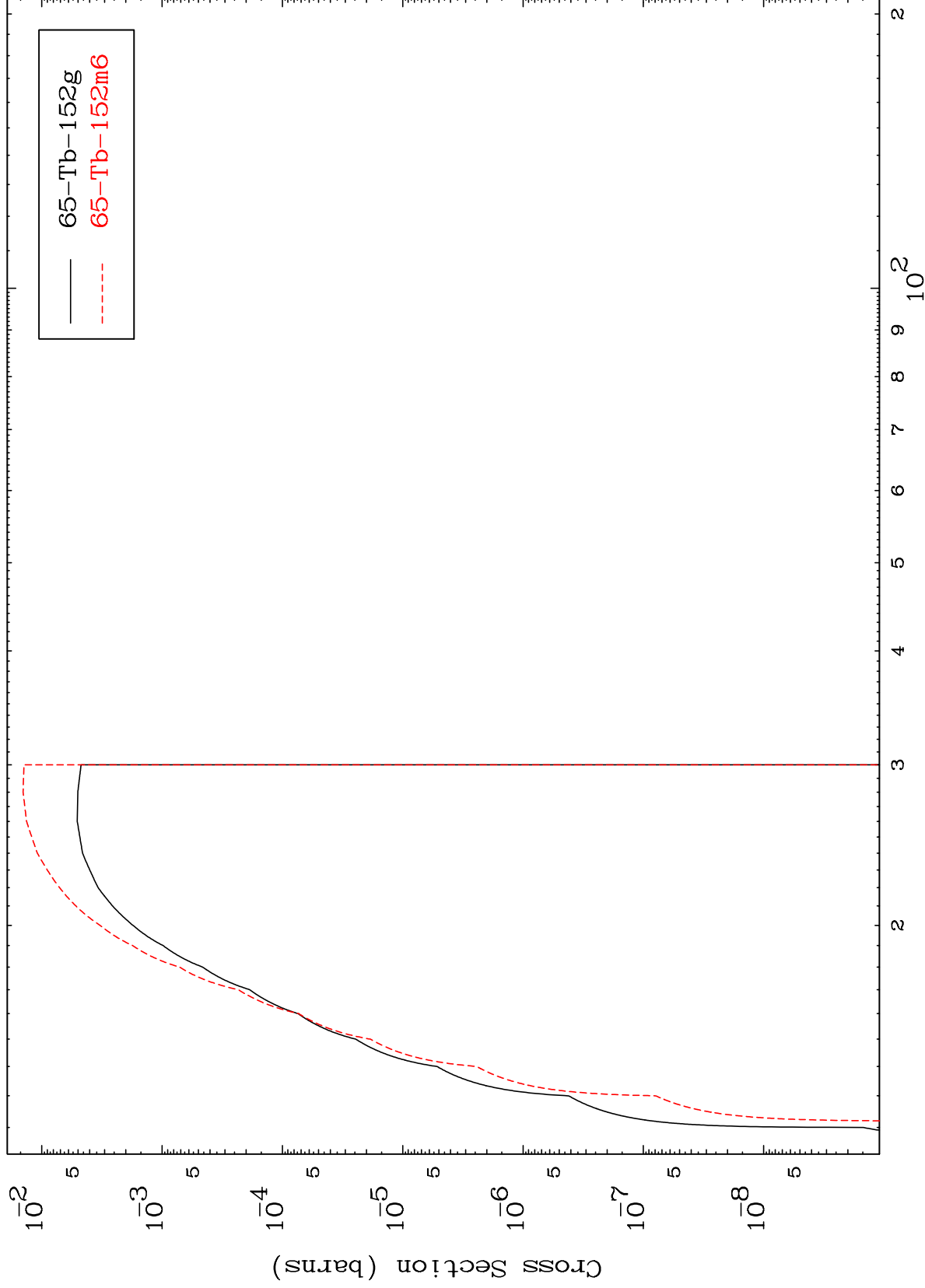
65-Tb-154g
65-Tb-154m1

63-Eu-152

Incident Energy (MeV)

13

Radionuclide Production Cross Section

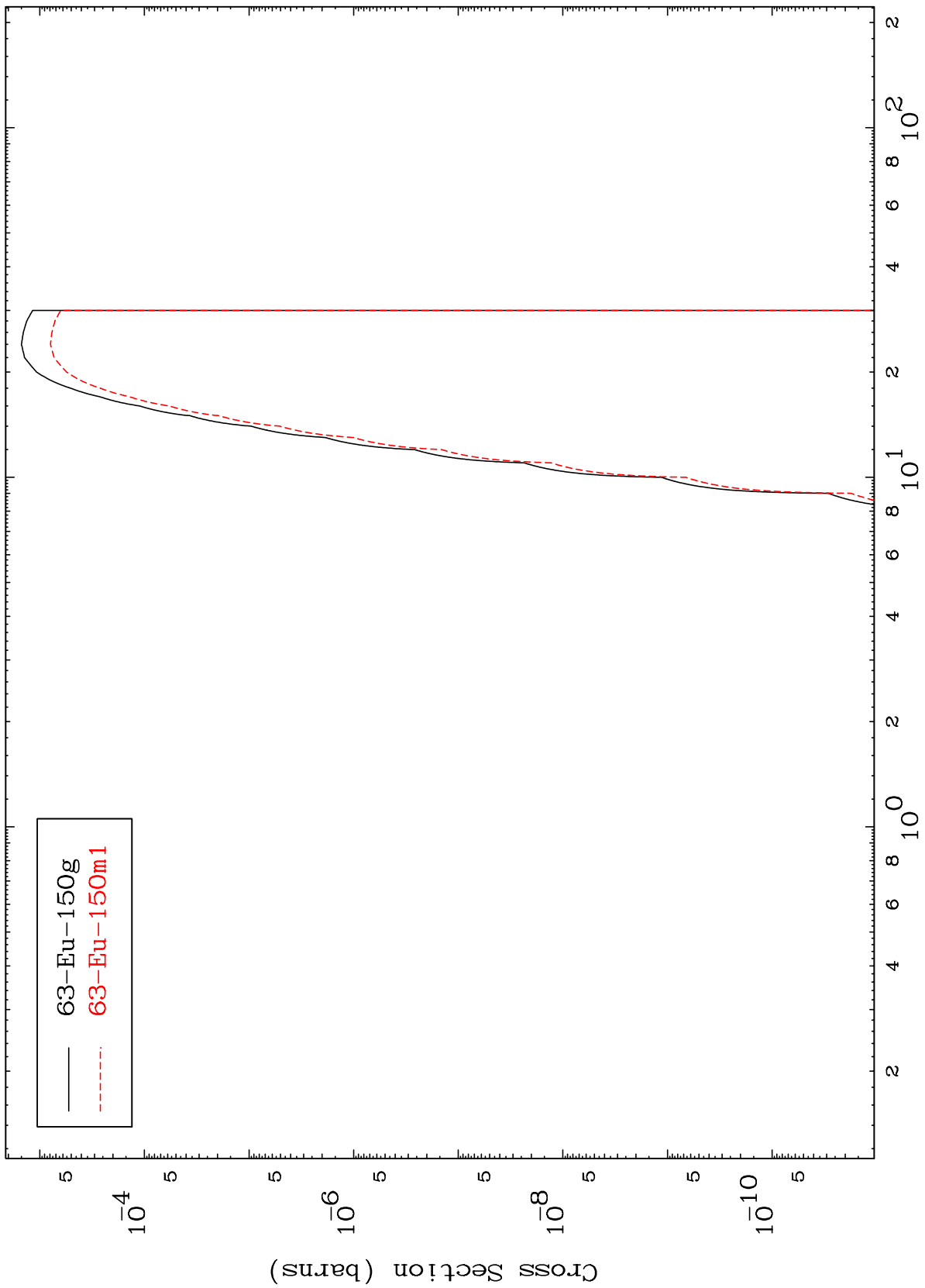


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$(n, n') \alpha$

63-Eu-152

Radionuclide Production Cross Section



15

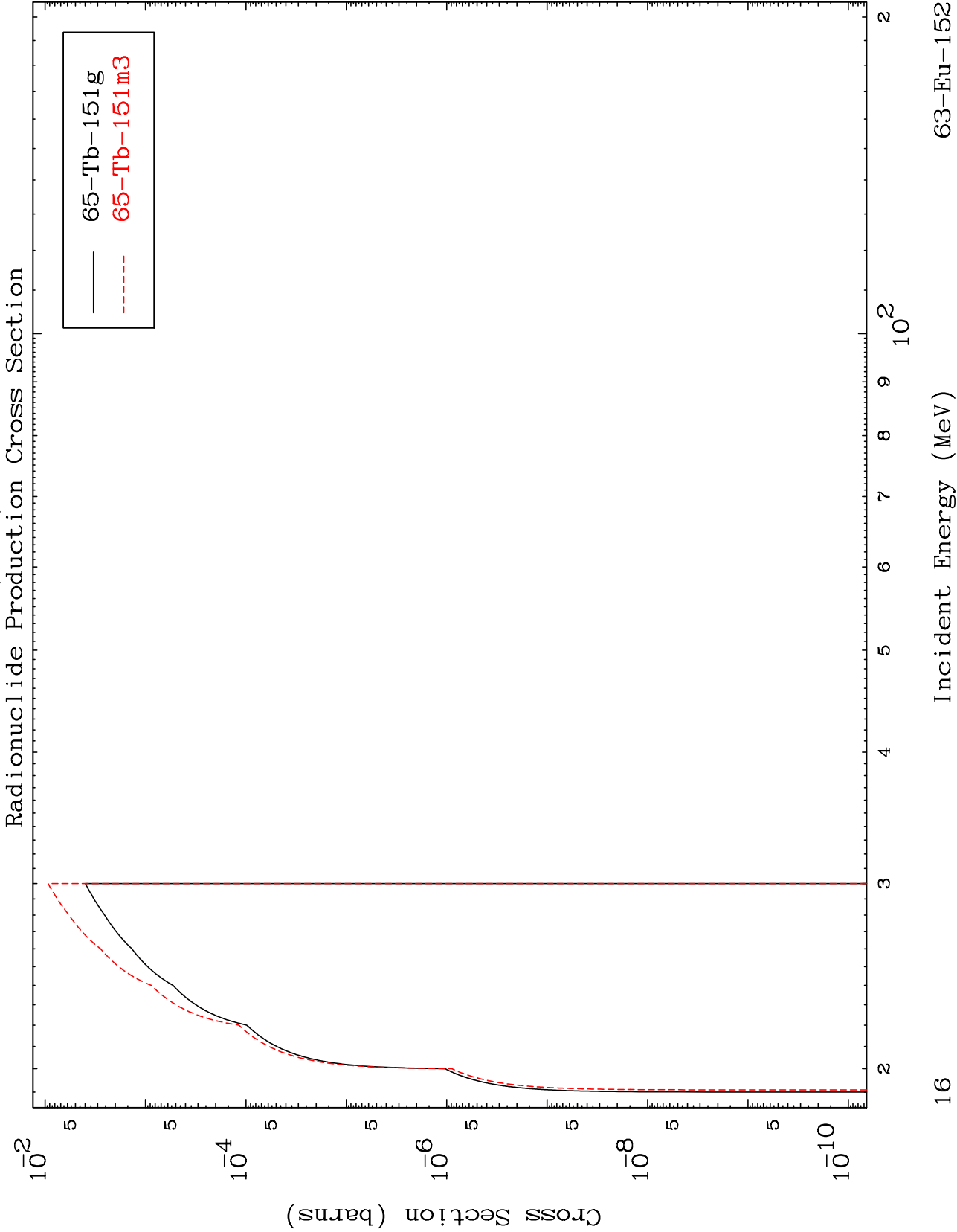
Incident Energy (MeV)

63-Eu-152

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(n,4n)

63-Eu-152



16

Incident Energy (MeV)

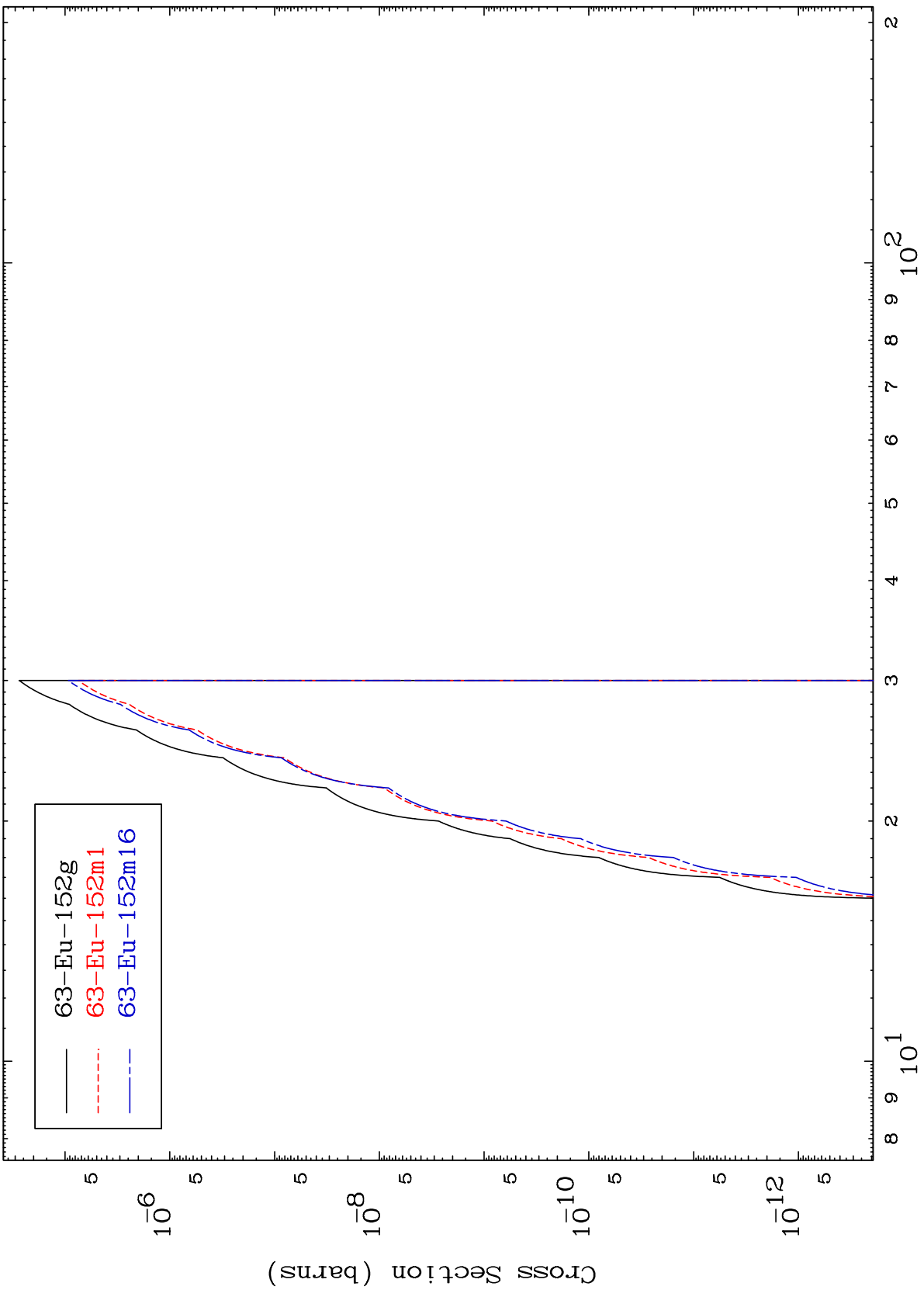
63-Eu-152

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(n,2n) p

63-Eu-152

Radionuclide Production Cross Section



17

Incident Energy (MeV)

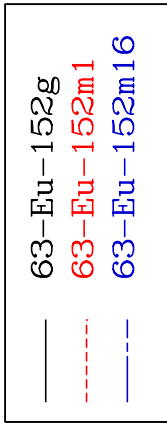
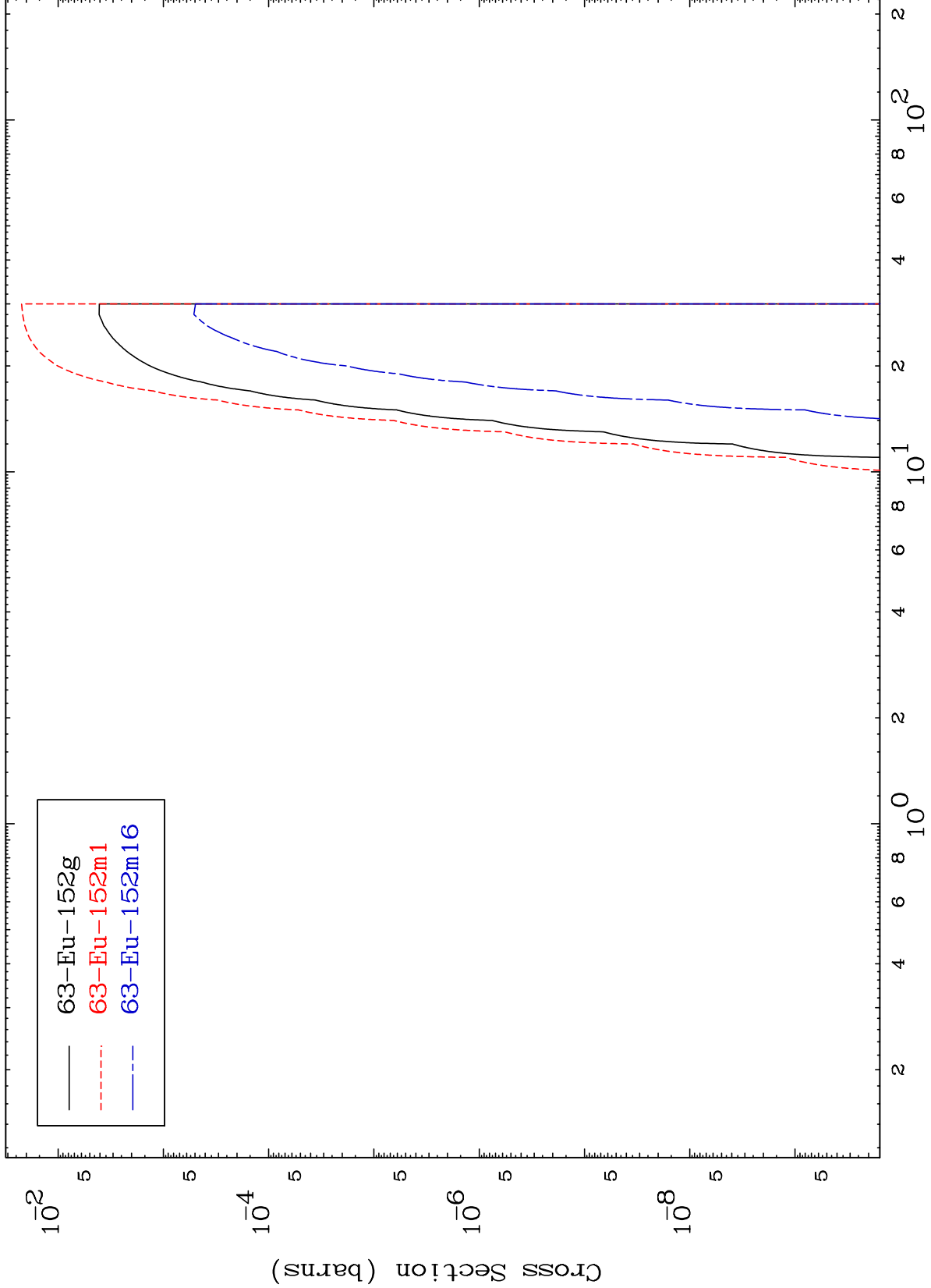
63-Eu-152

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(n,He-3)

63-Eu-152

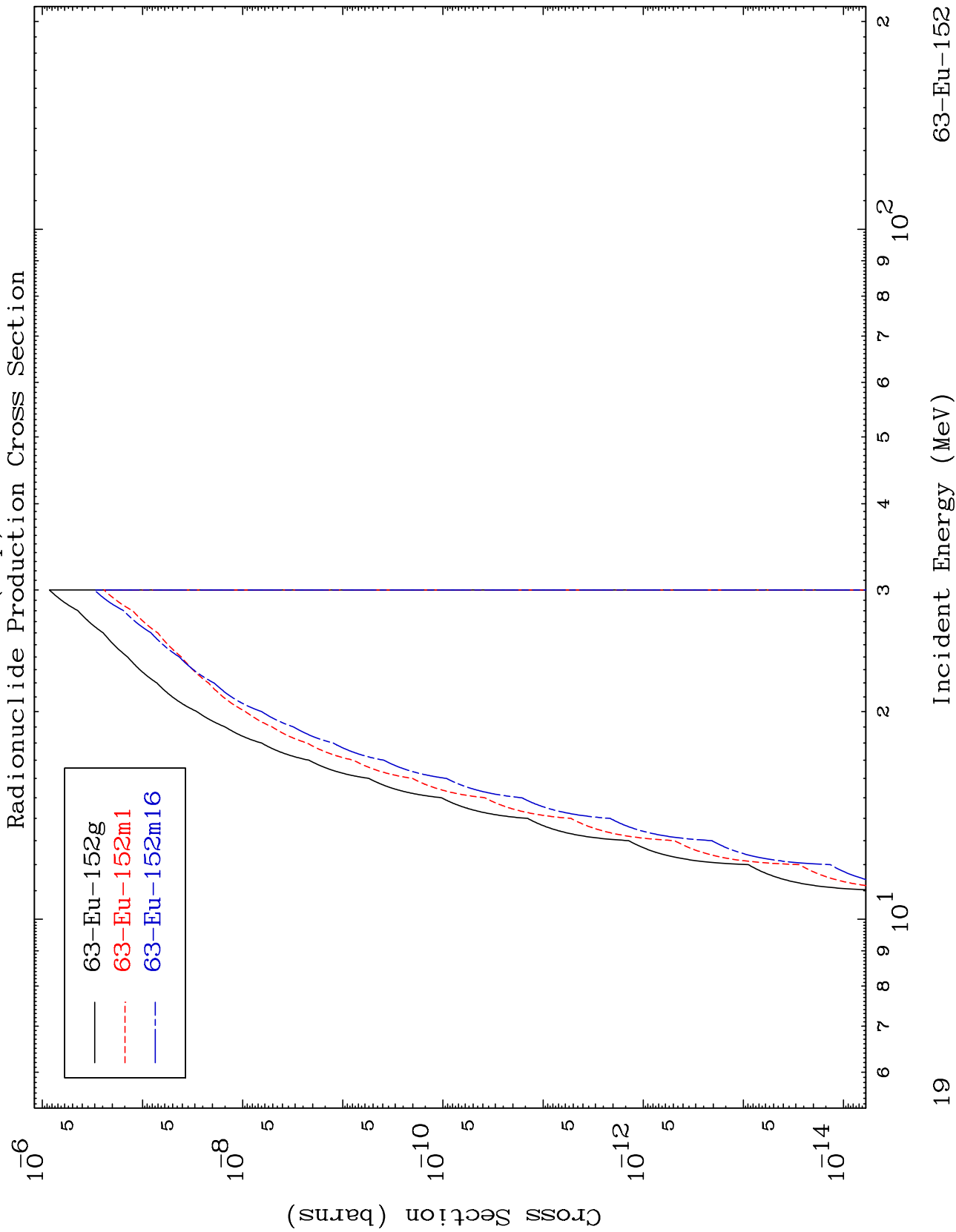
Radionuclide Production Cross Section



MAT 6328

(n,p) d

63-Eu-152



19

63-Eu-152