

Program EVALPLOT
(Version 2021-1)

by

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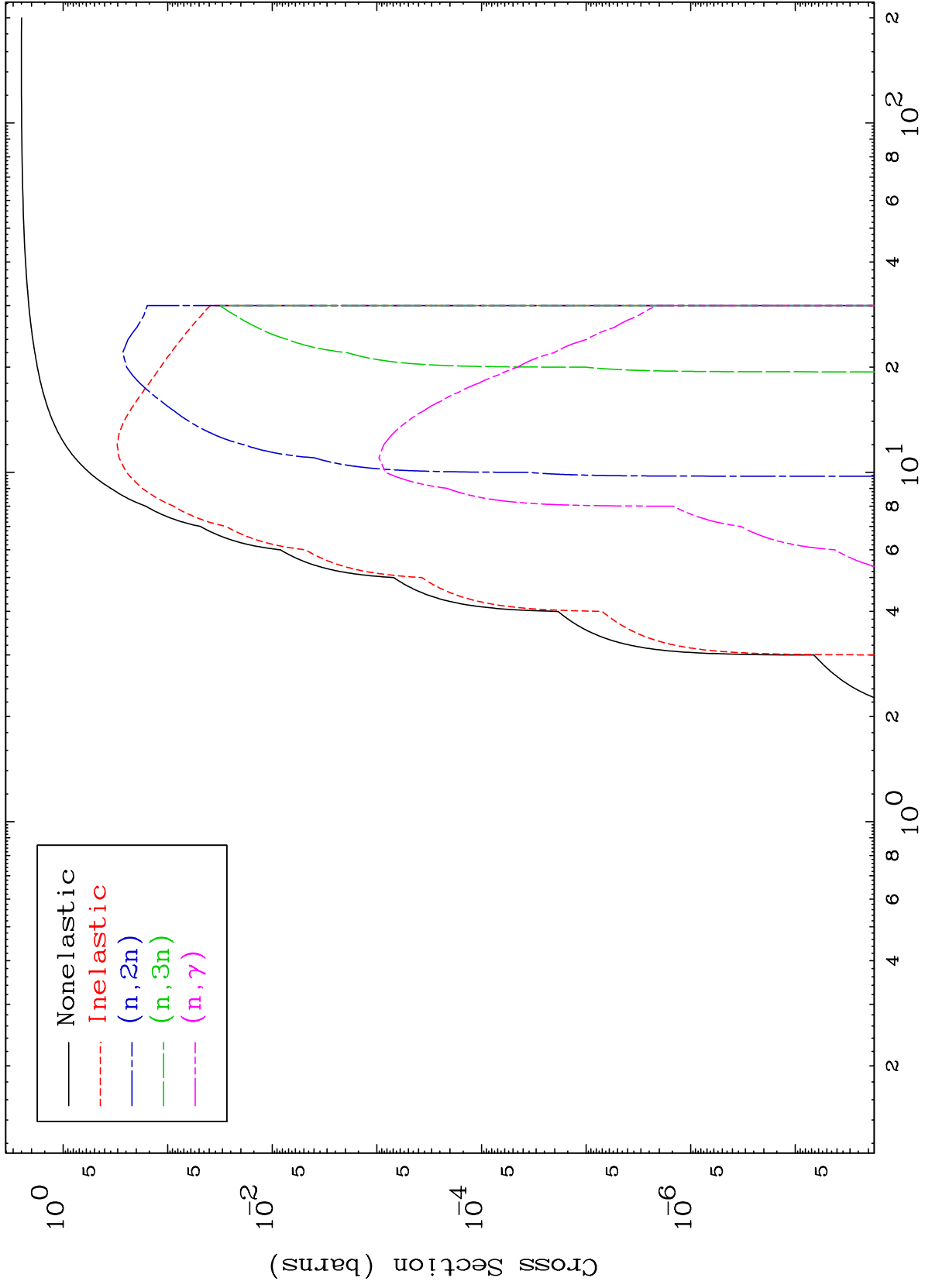
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Press Mouse Button to Start

MAT 6296

Deuteron Major
0 Kelvin Cross Sections

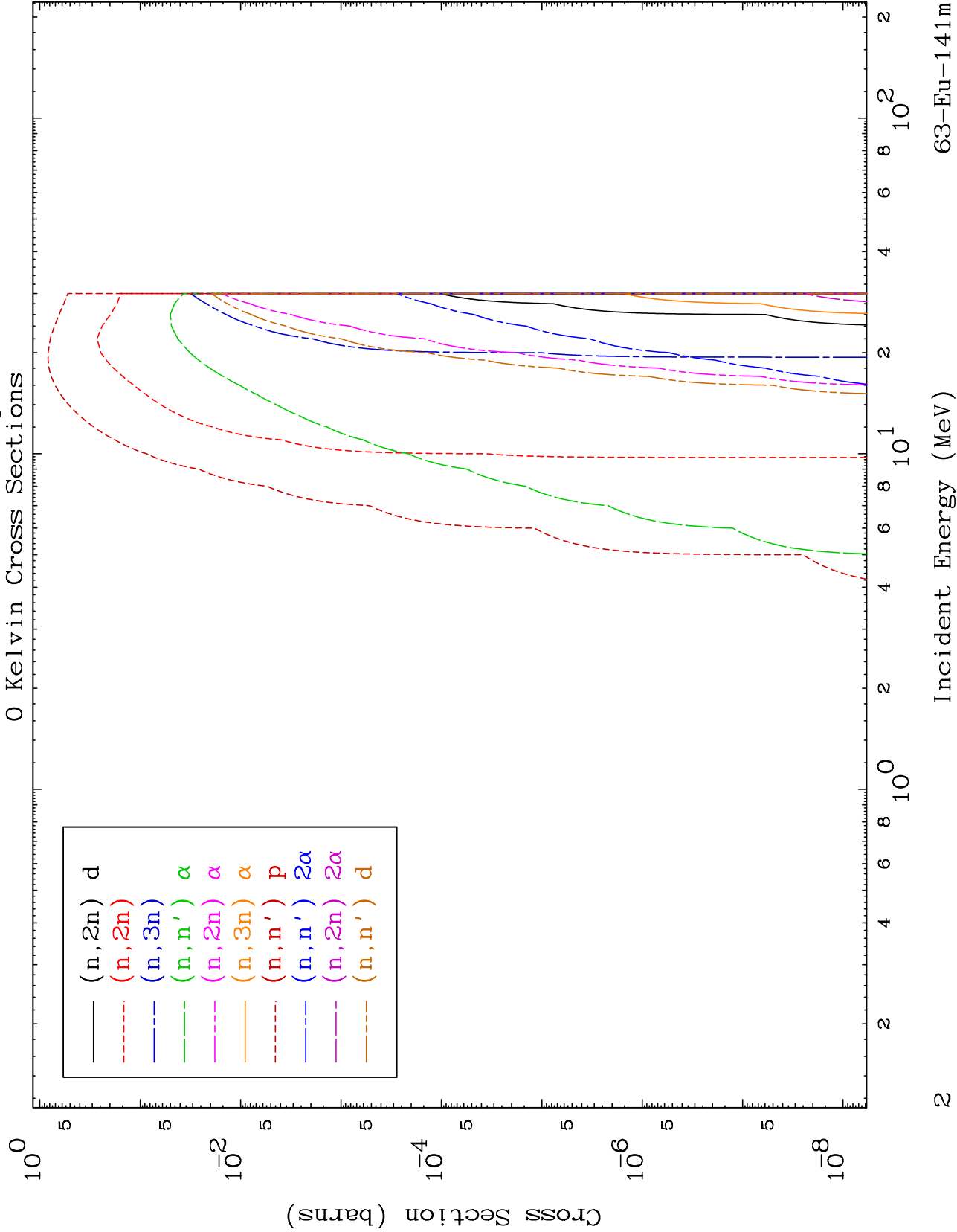
63-Eu-141m



MAT 6296

Deuteron Neutron Absorption
0 Kelvin Cross Sections

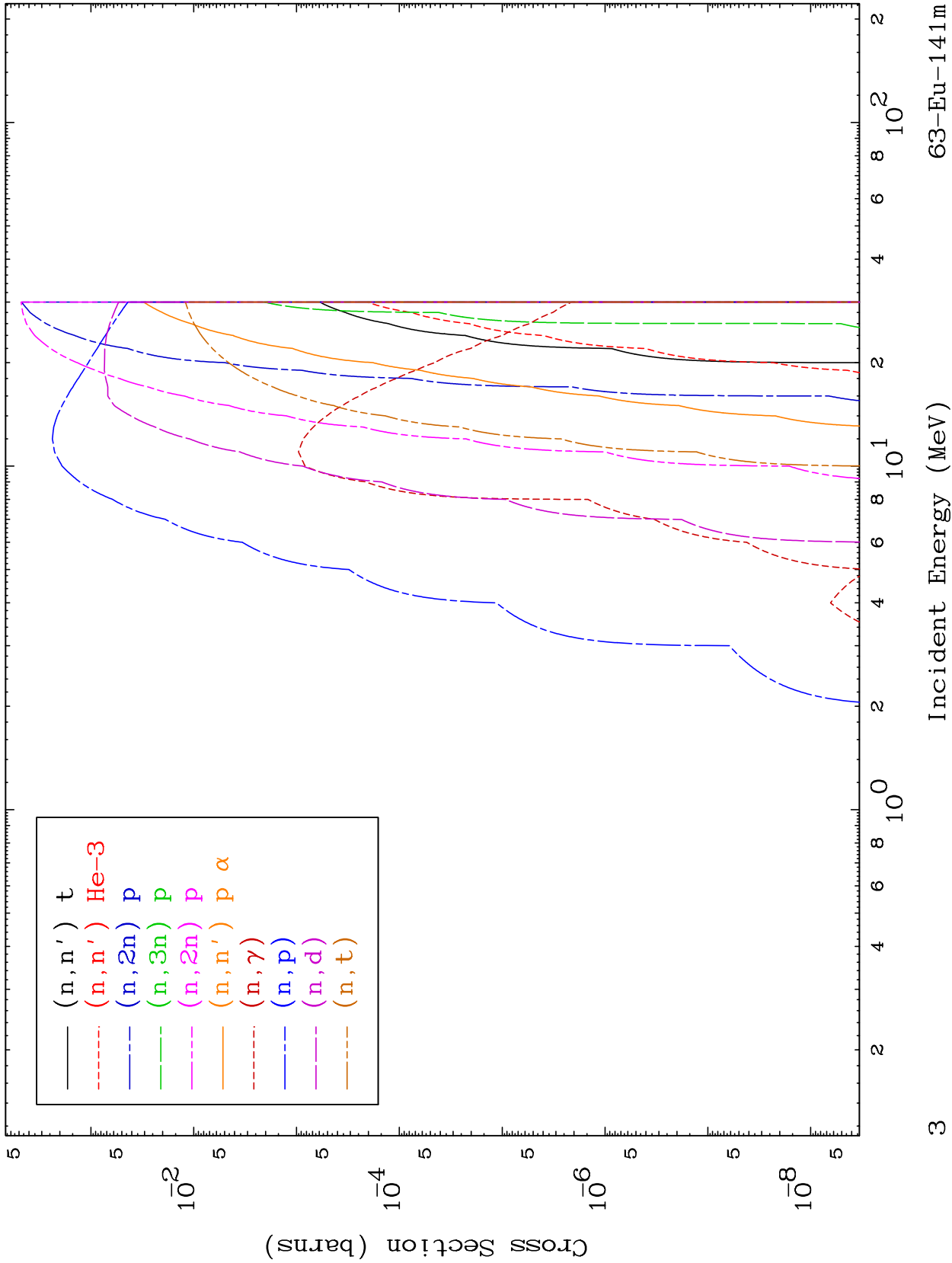
63-Eu-141m



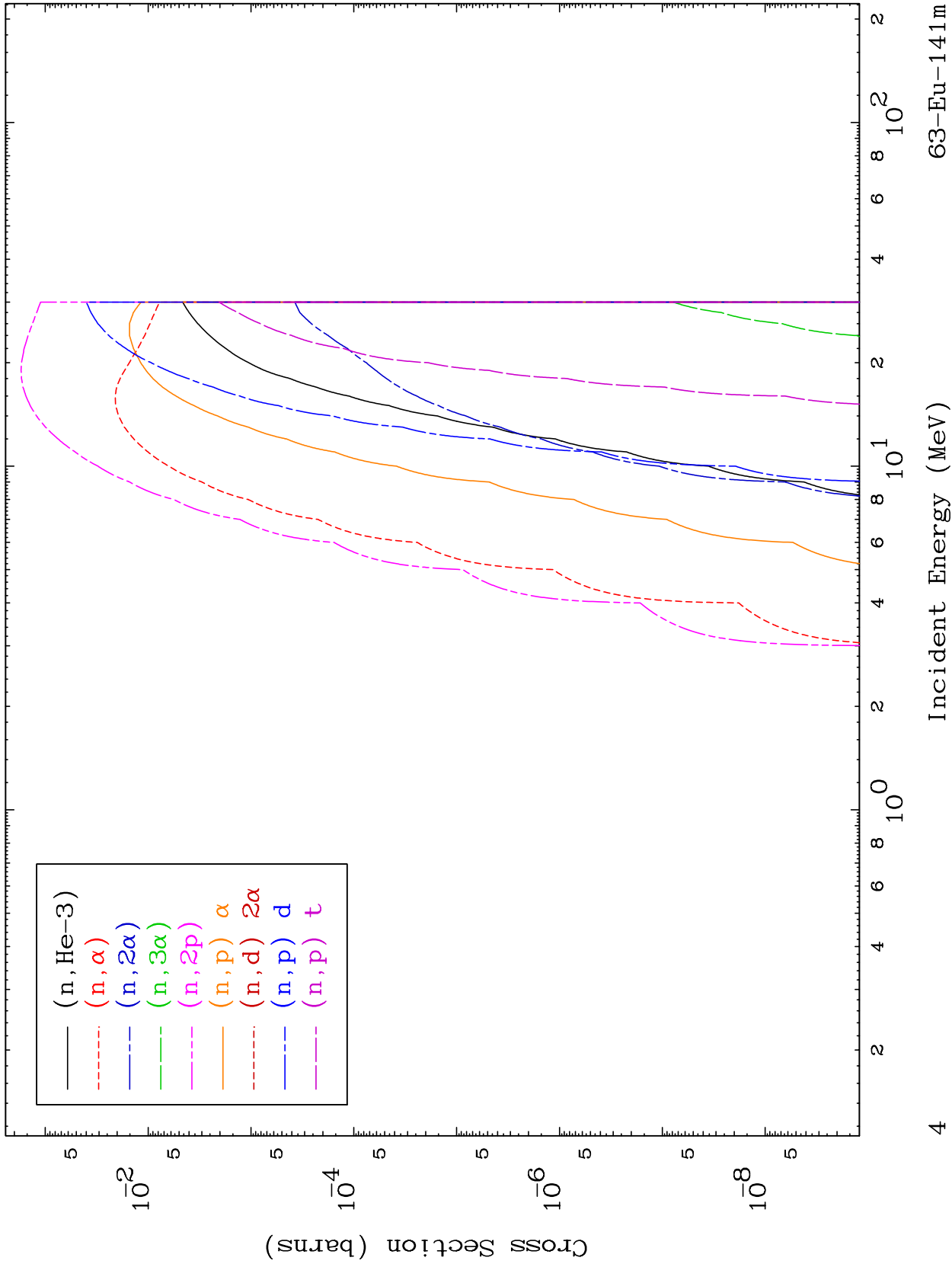
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Deuteron Neutron Absorption
0 Kelvin Cross Sections

63-Eu-141m



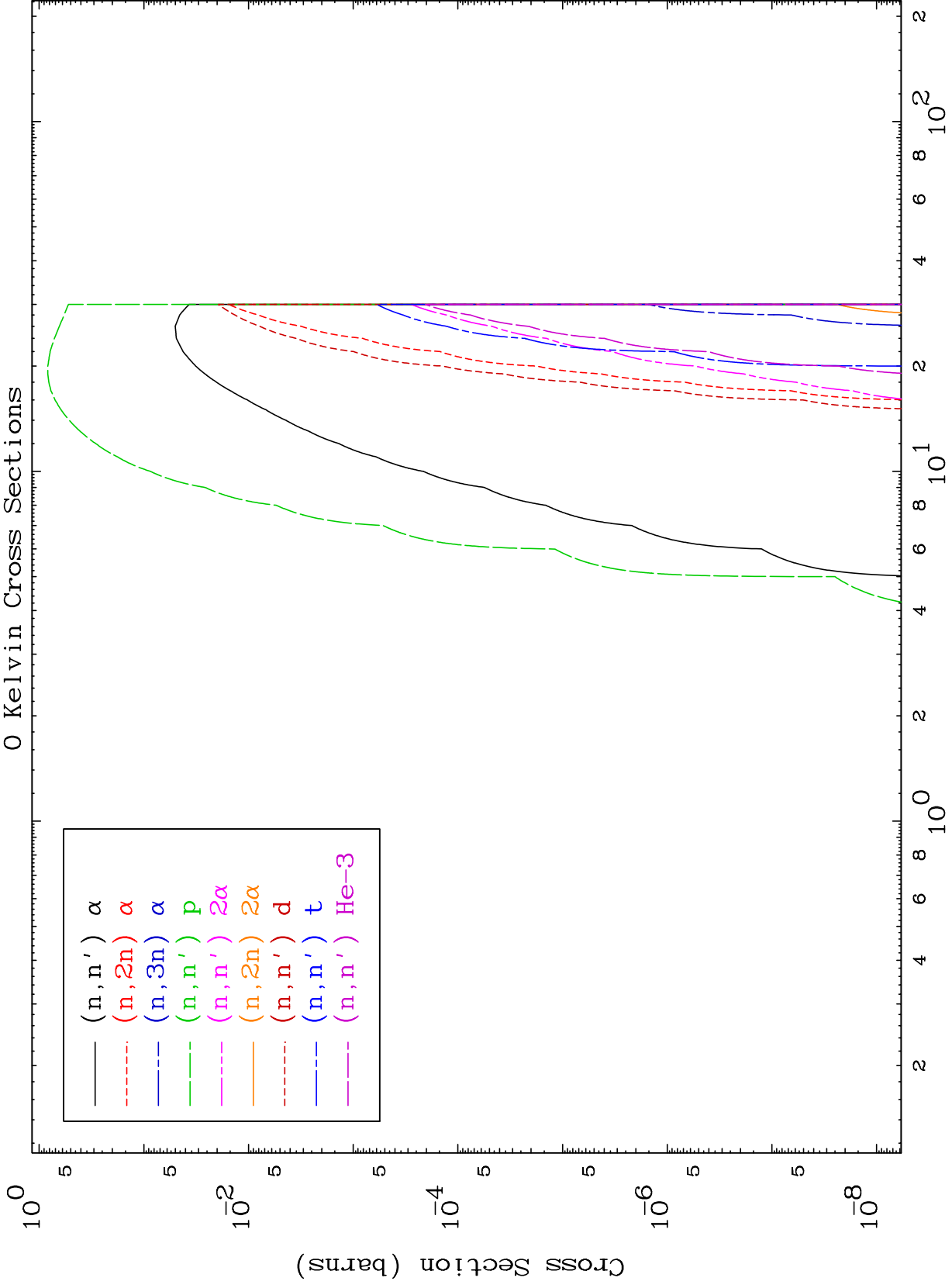
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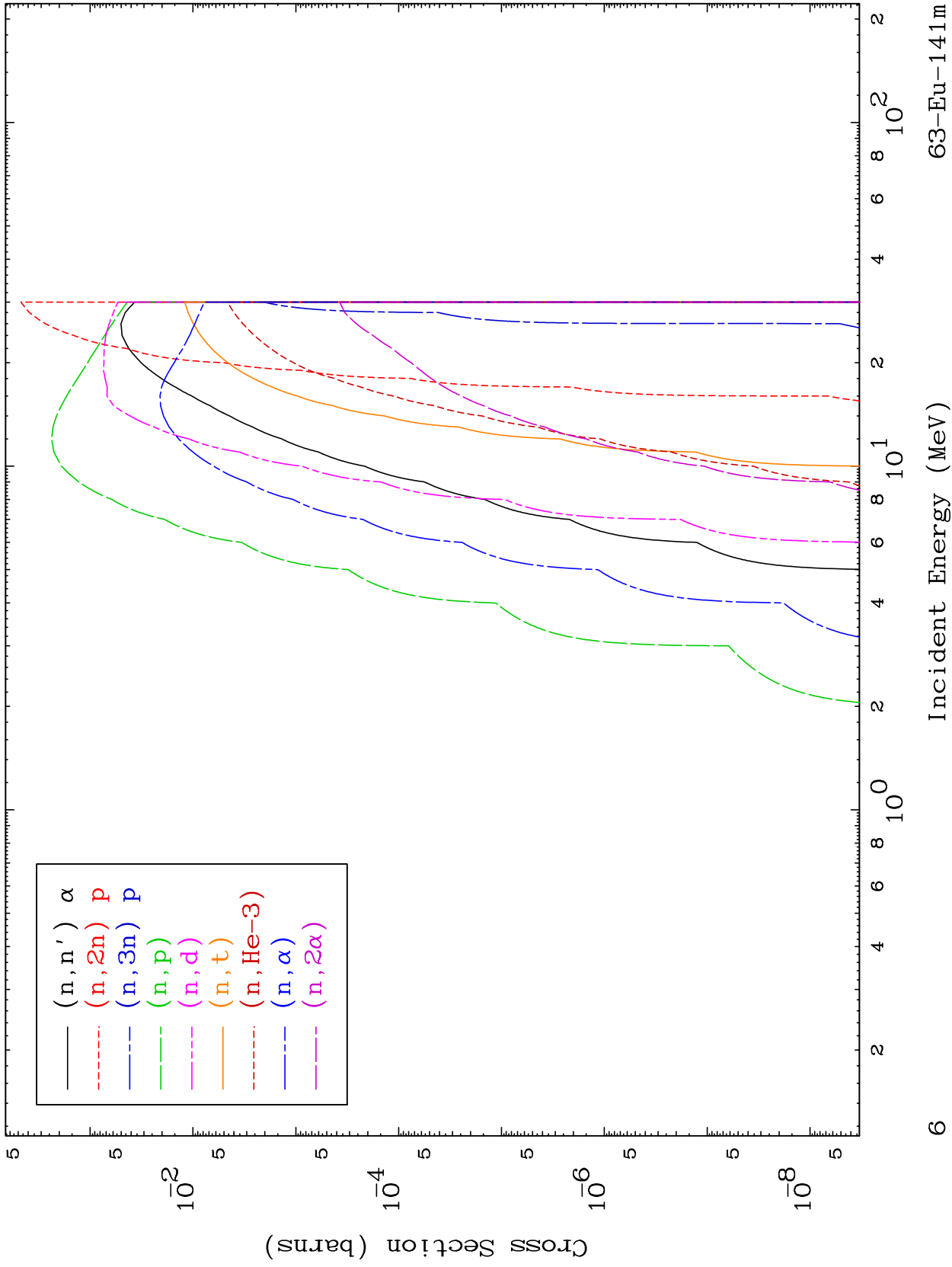


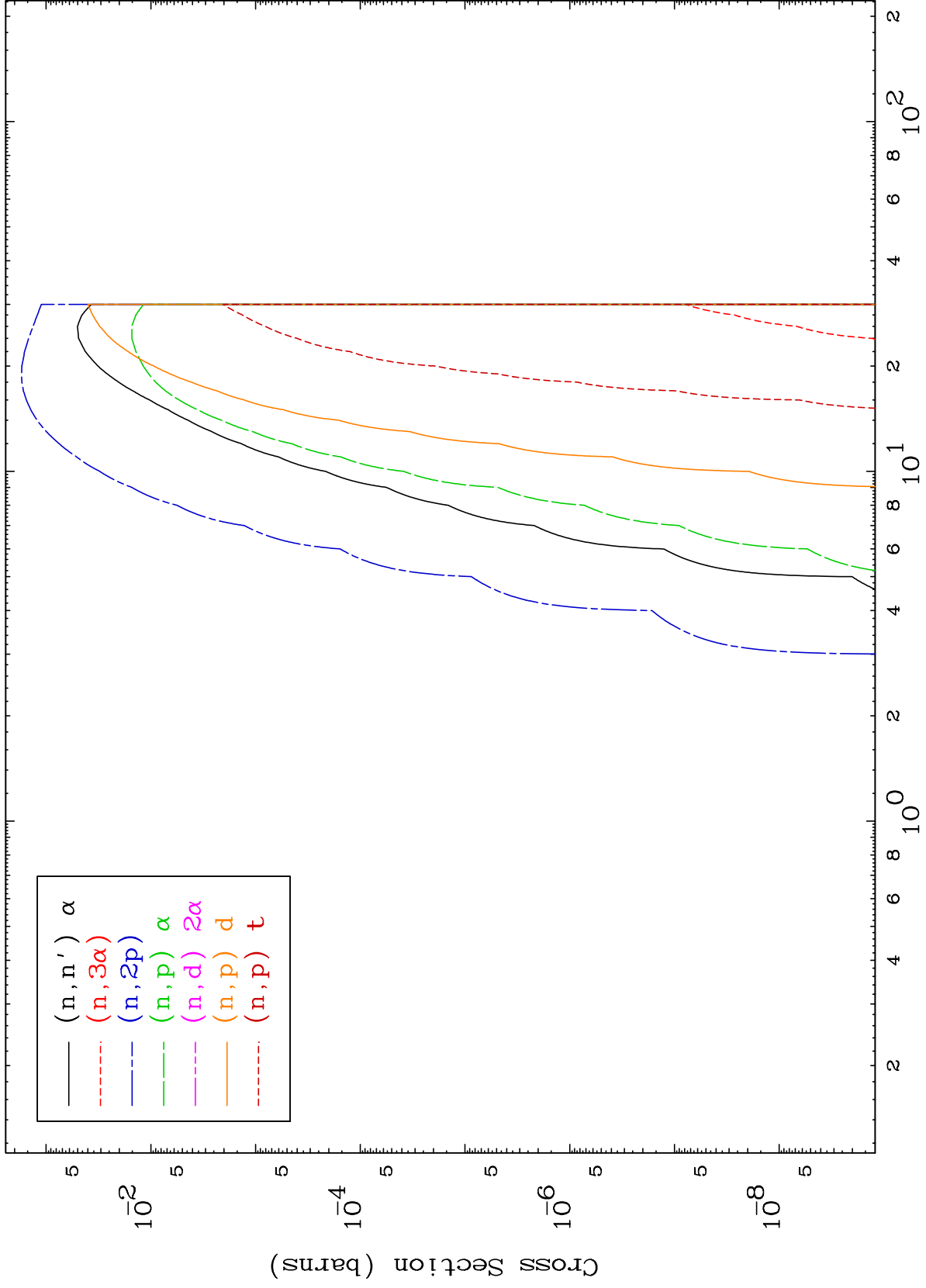
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Deuteron Charged Particle
0 Kelvin Cross Sections

63-Eu-141m





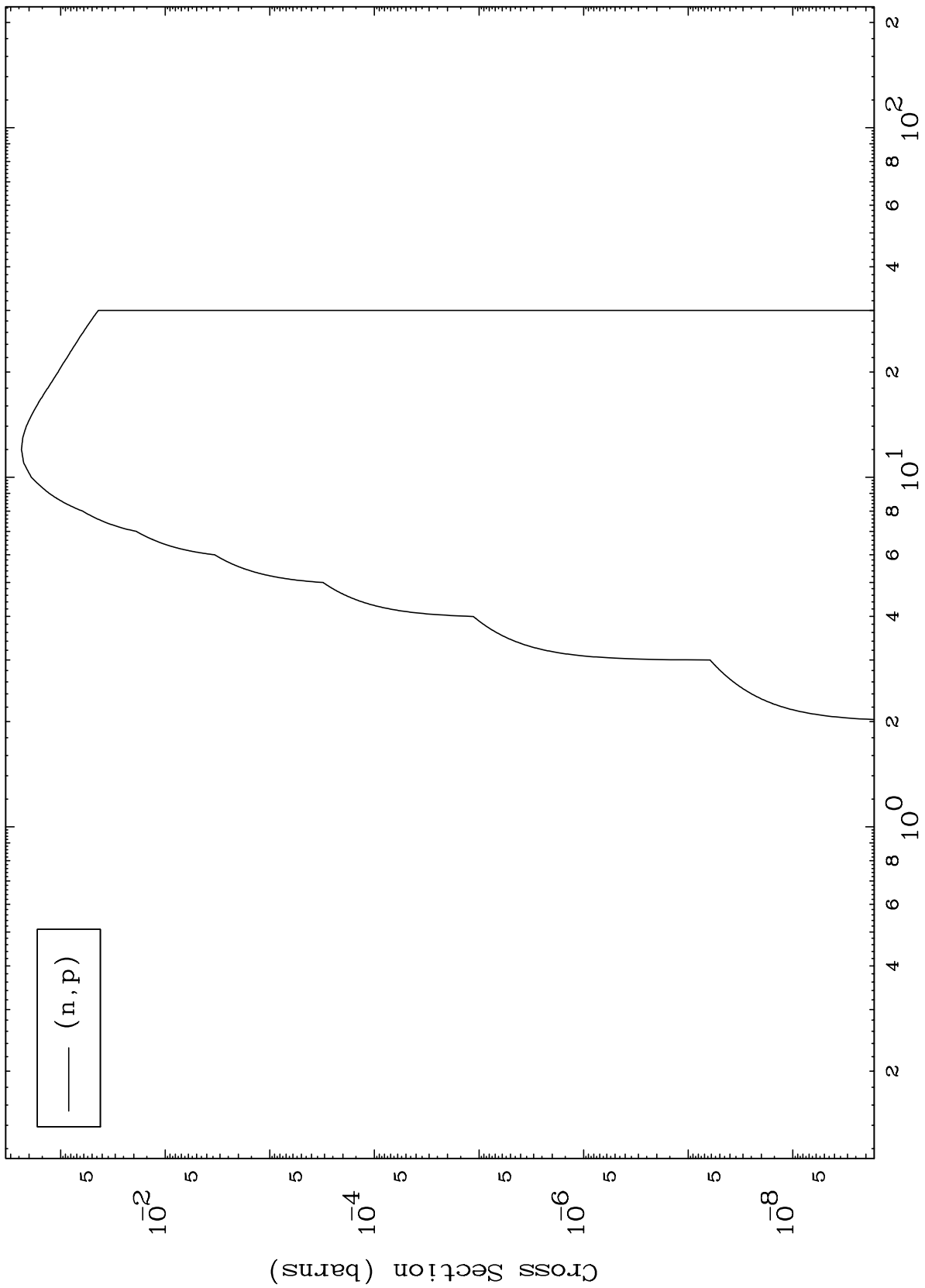


MAT 6296

(d,p) Levels

63-Eu-141m

0 Kelvin Cross Sections

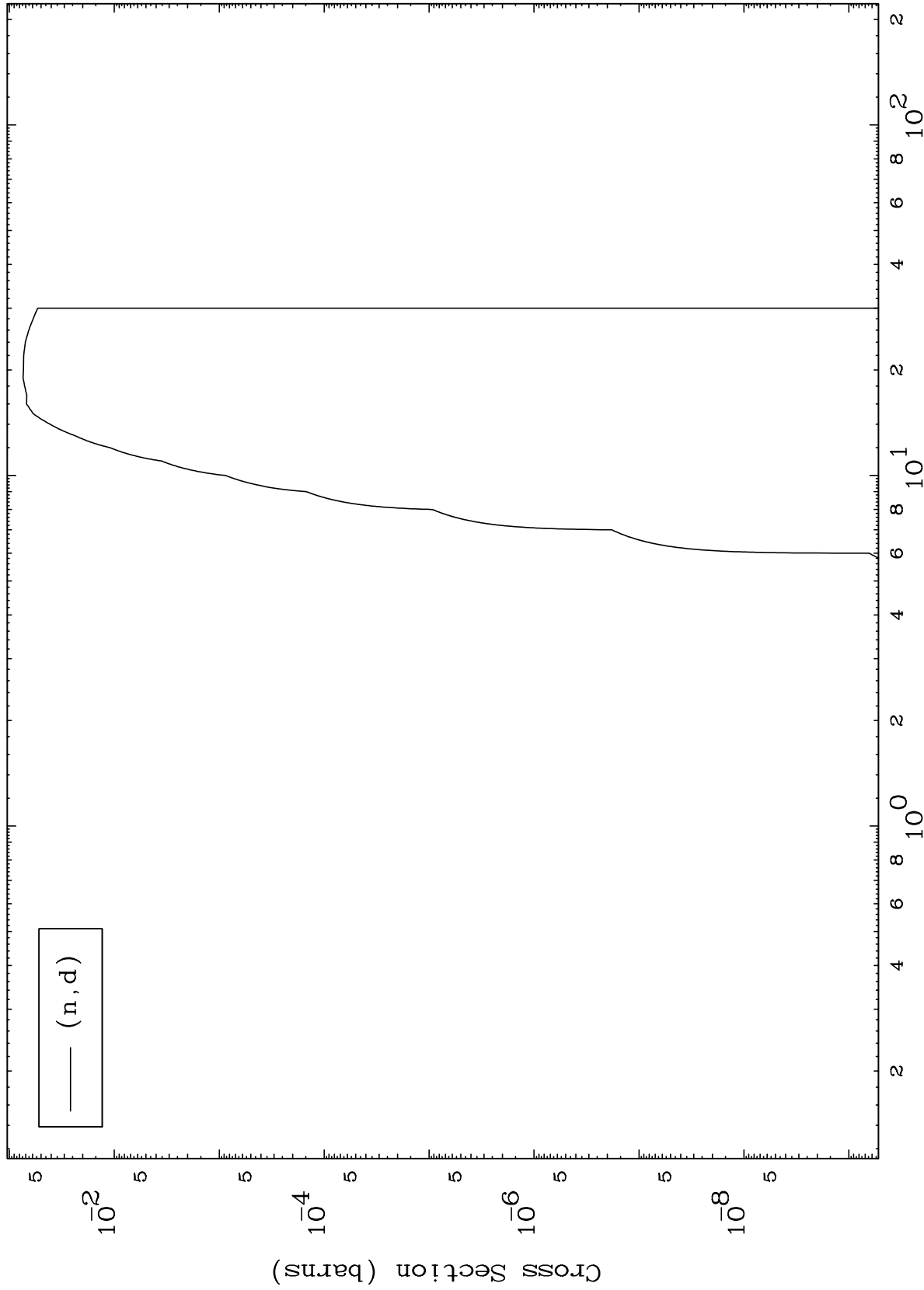


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(d,d) Levels

63-Eu-141m

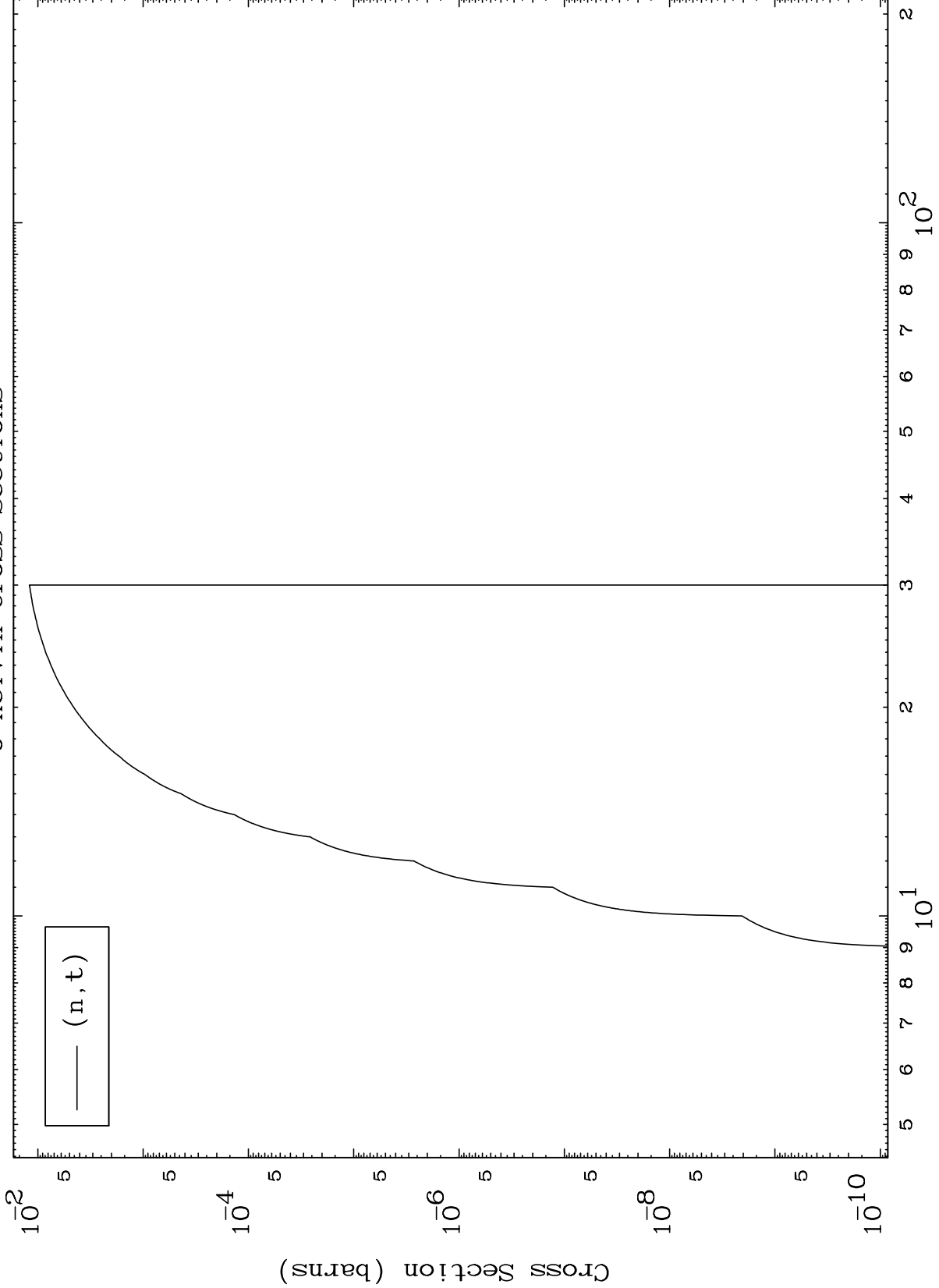
0 Kelvin Cross Sections



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(d,t) Levels
0 Kelvin Cross Sections

63-Eu-141m



10

Incident Energy (MeV)

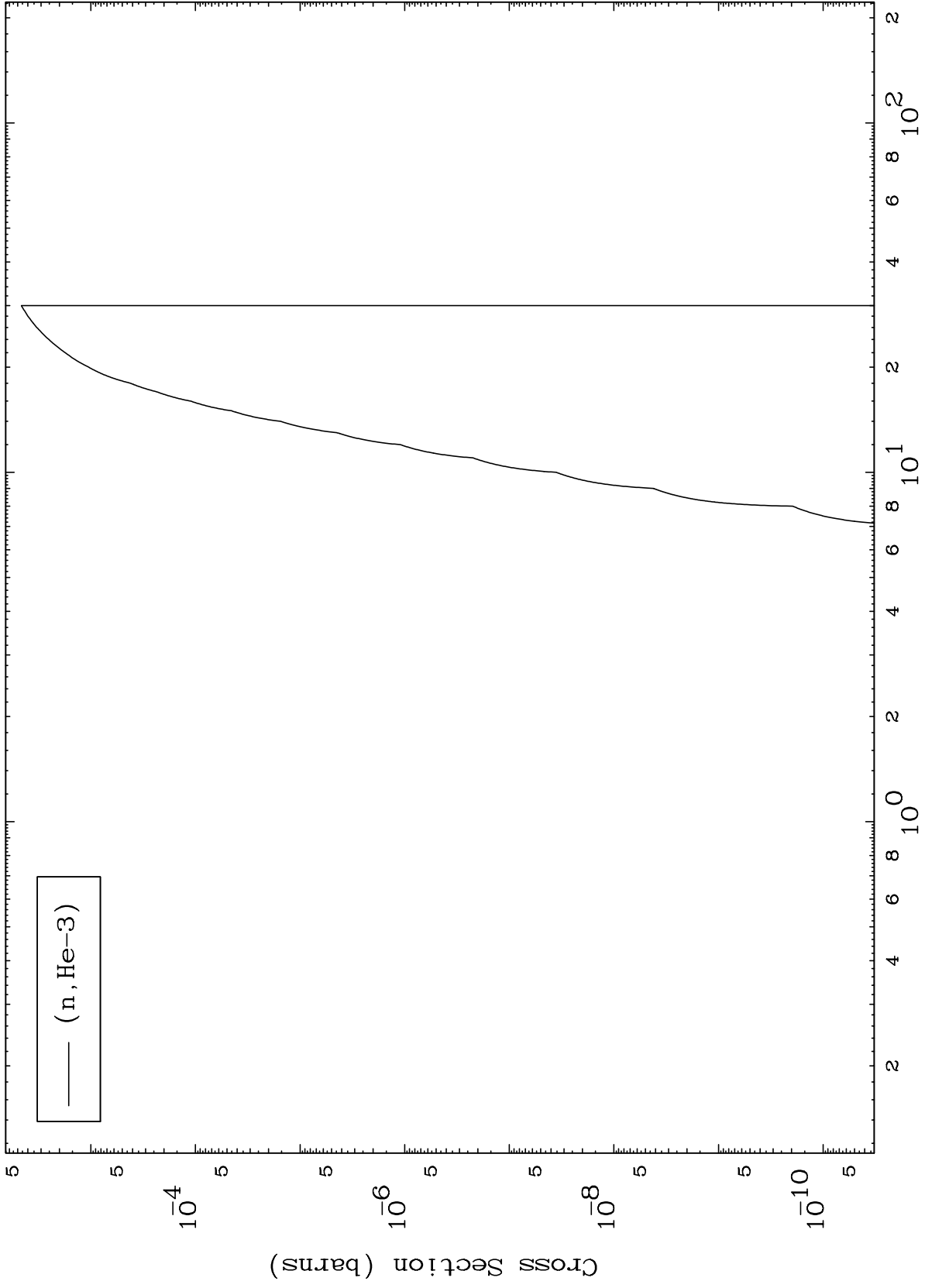
63-Eu-141m

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(d,He3) Levels

63-Eu-141m

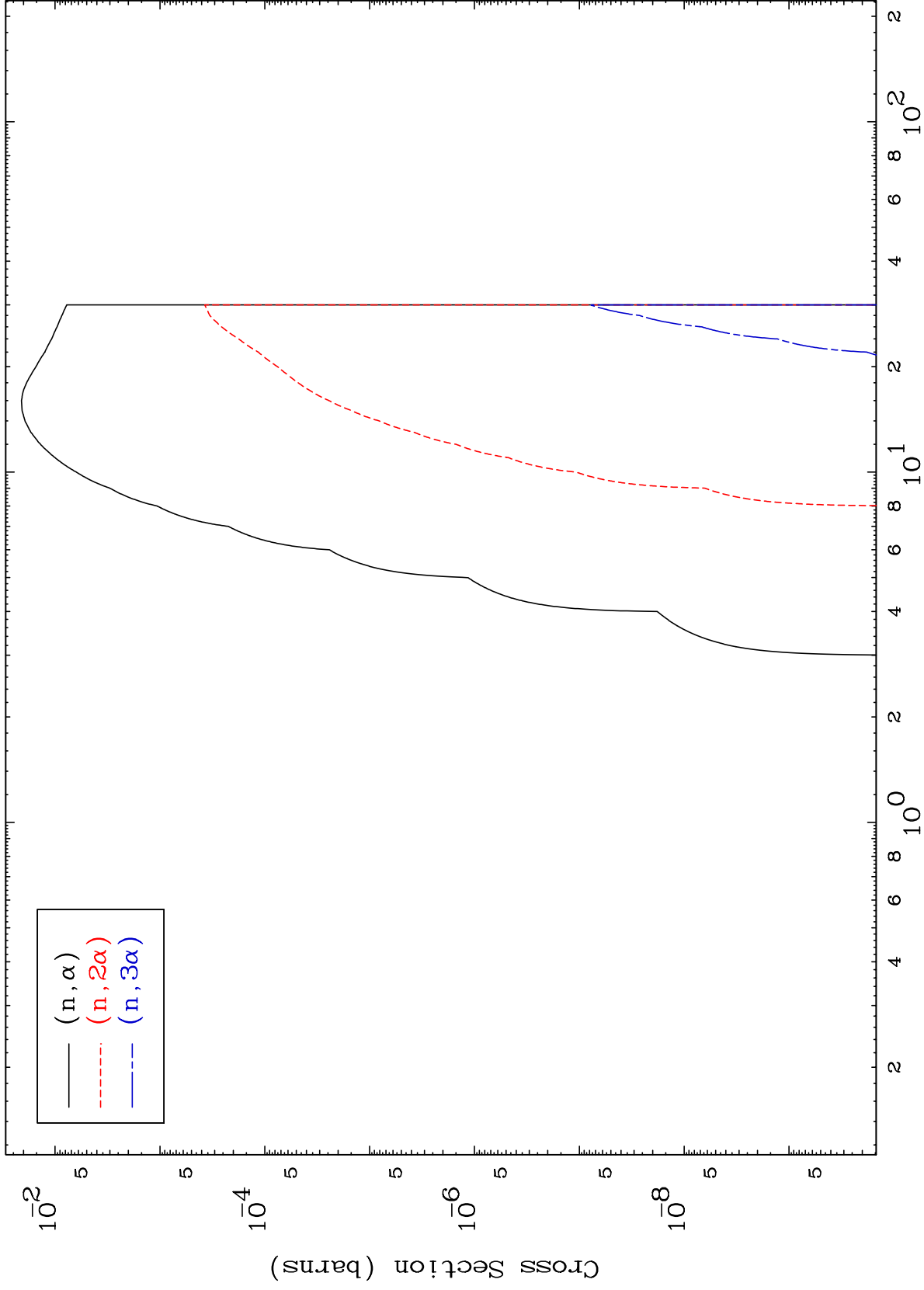
0 Kelvin Cross Sections



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(d, α) Levels
0 Kelvin Cross Sections

63-Eu-141m



12

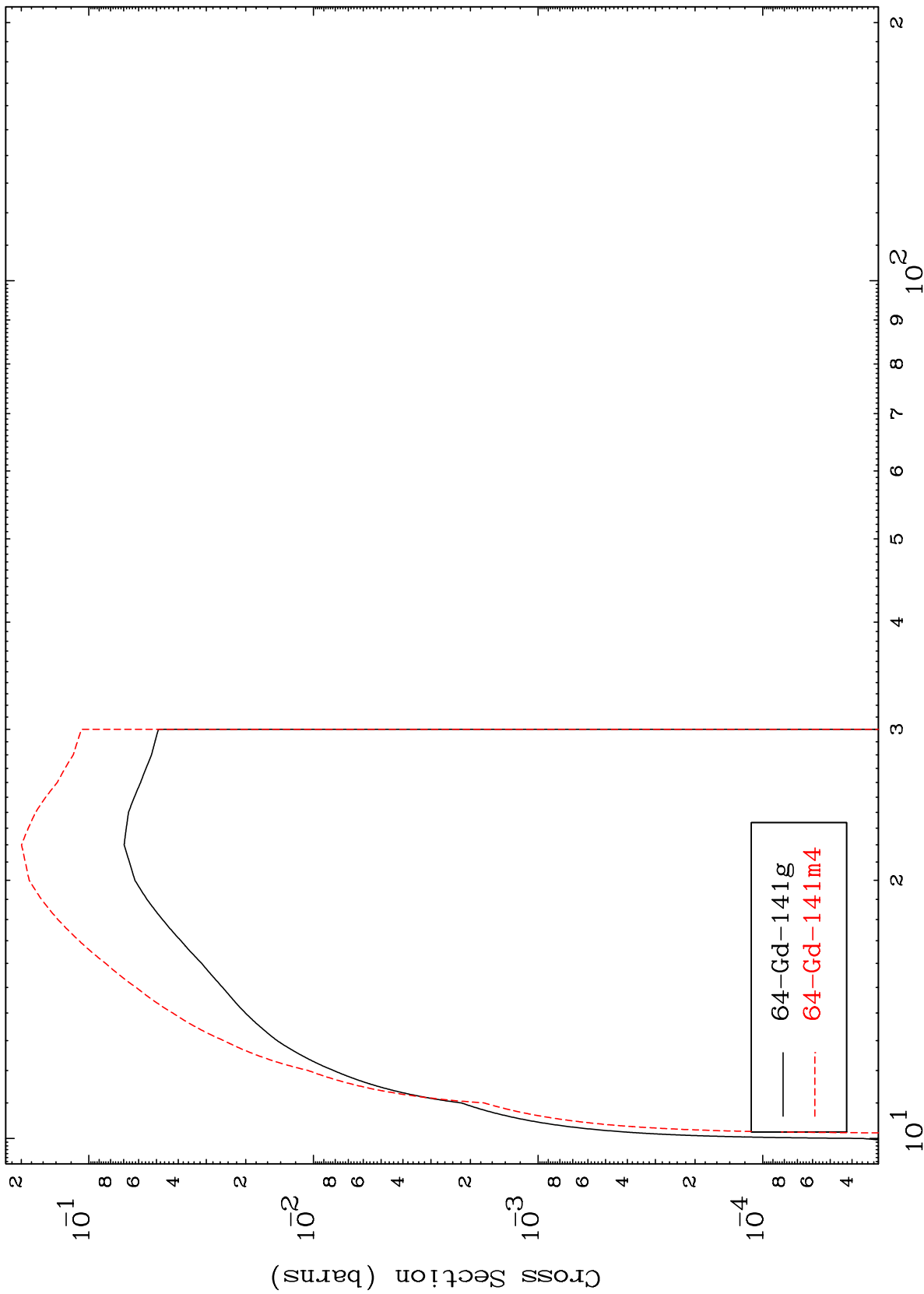
Incident Energy (MeV)

63-Eu-141m

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63-Eu-141m

(n,2n)
Radionuclide Production Cross Section



63-Eu-141m

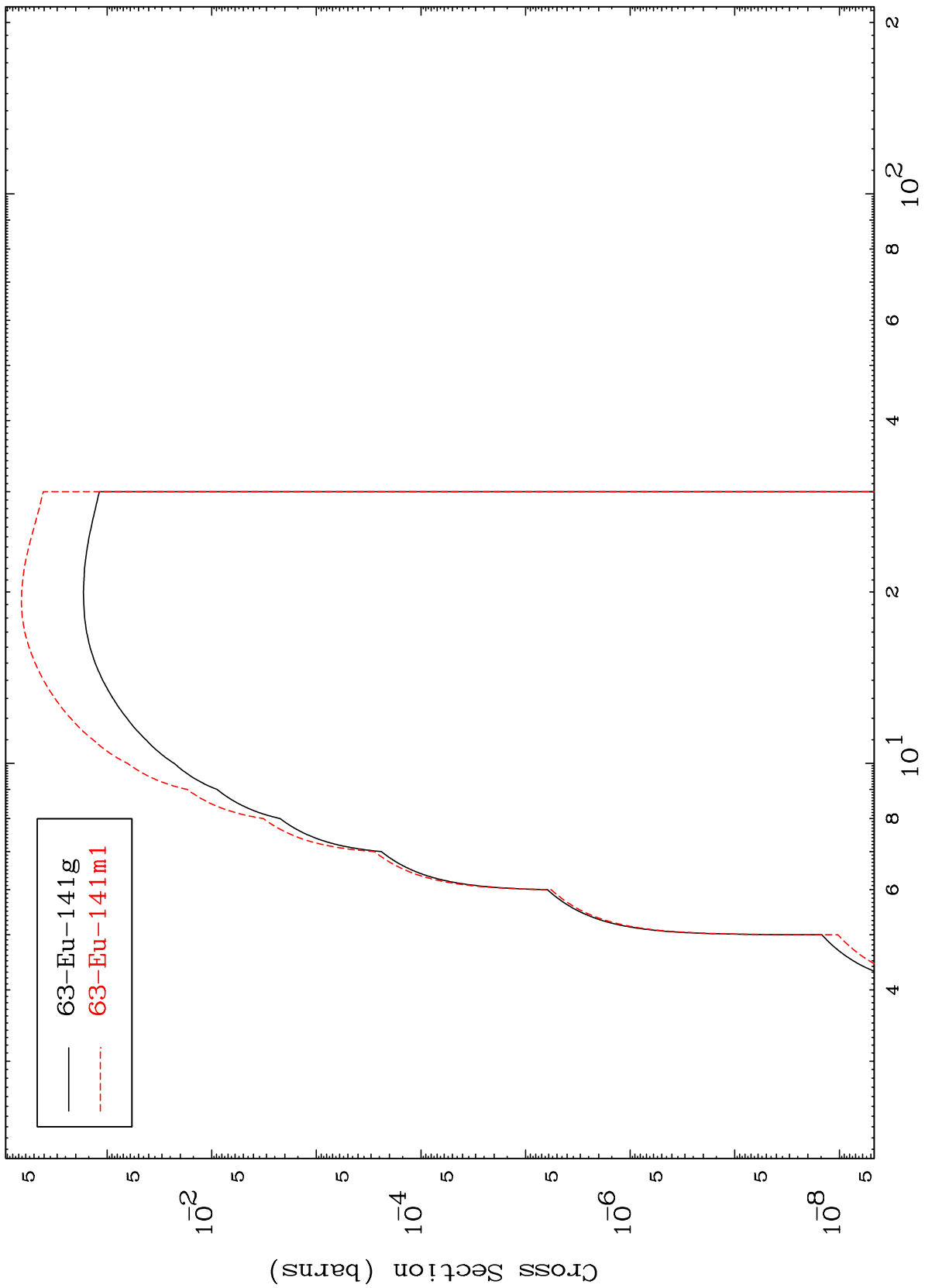
Incident Energy (MeV)

13

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63-Eu-141m

(n,n') p
Radionuclide Production Cross Section



63-Eu-141m

Incident Energy (MeV)

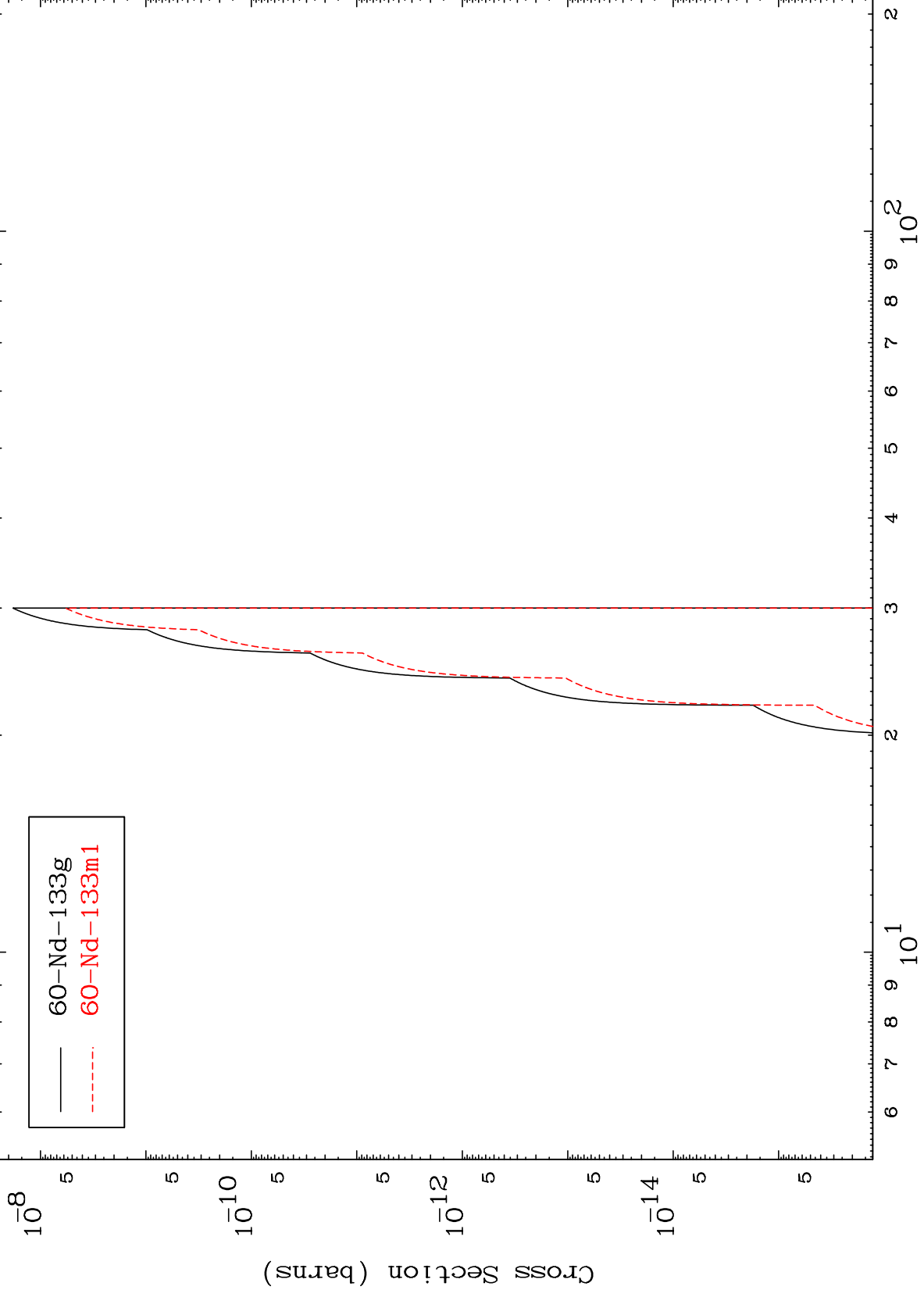
14

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(n,2n) 2α

63-Eu-141m

Radionuclide Production Cross Section



60-Nd-133g
60-Nd-133m1

15

Incident Energy (MeV)

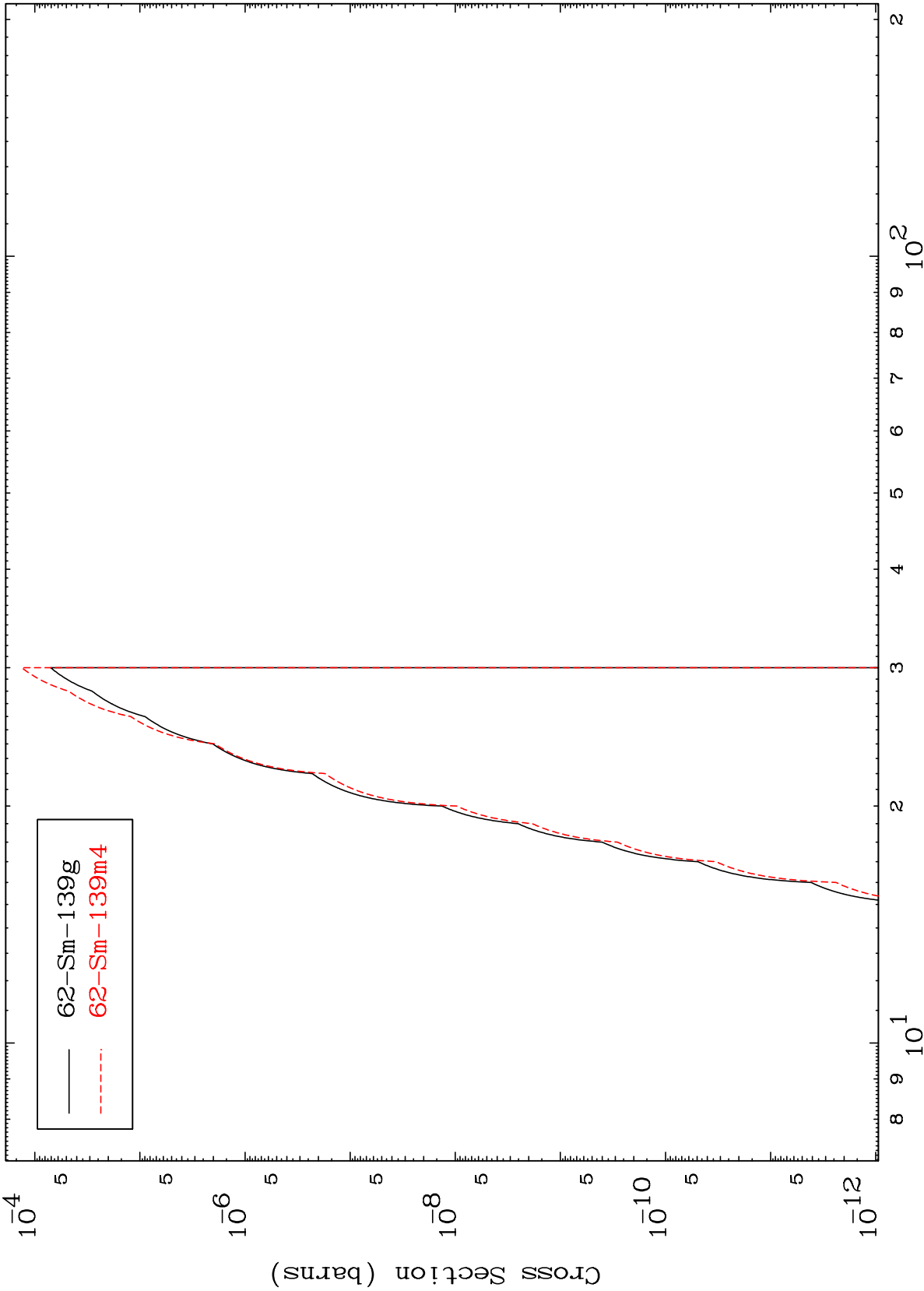
63-Eu-141m

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(n,n') He-3

63-Eu-141m

Radionuclide Production Cross Section



16

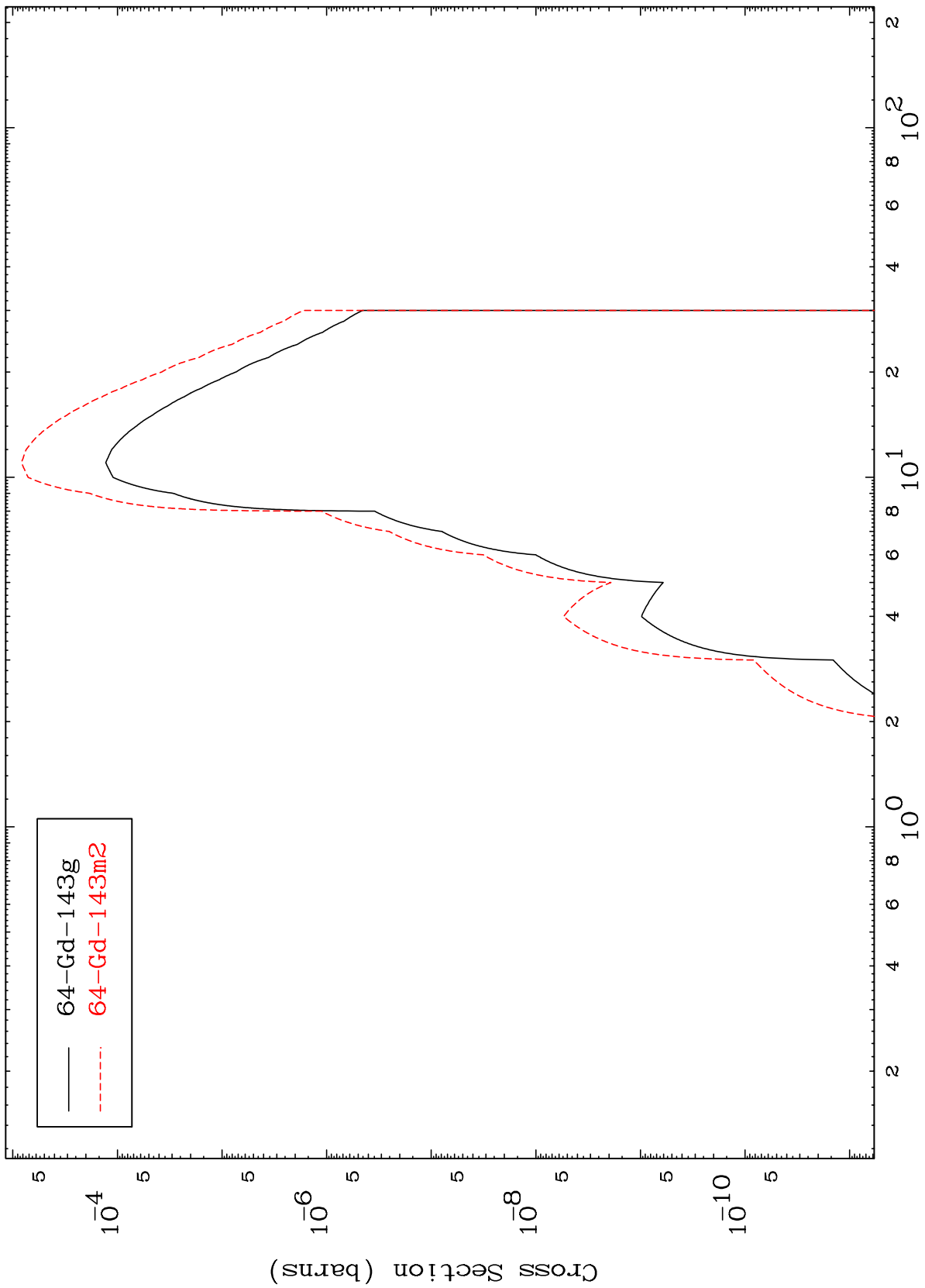
Incident Energy (MeV)

63-Eu-141m

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63-Eu-141m

(n, γ)
Radionuclide Production Cross Section



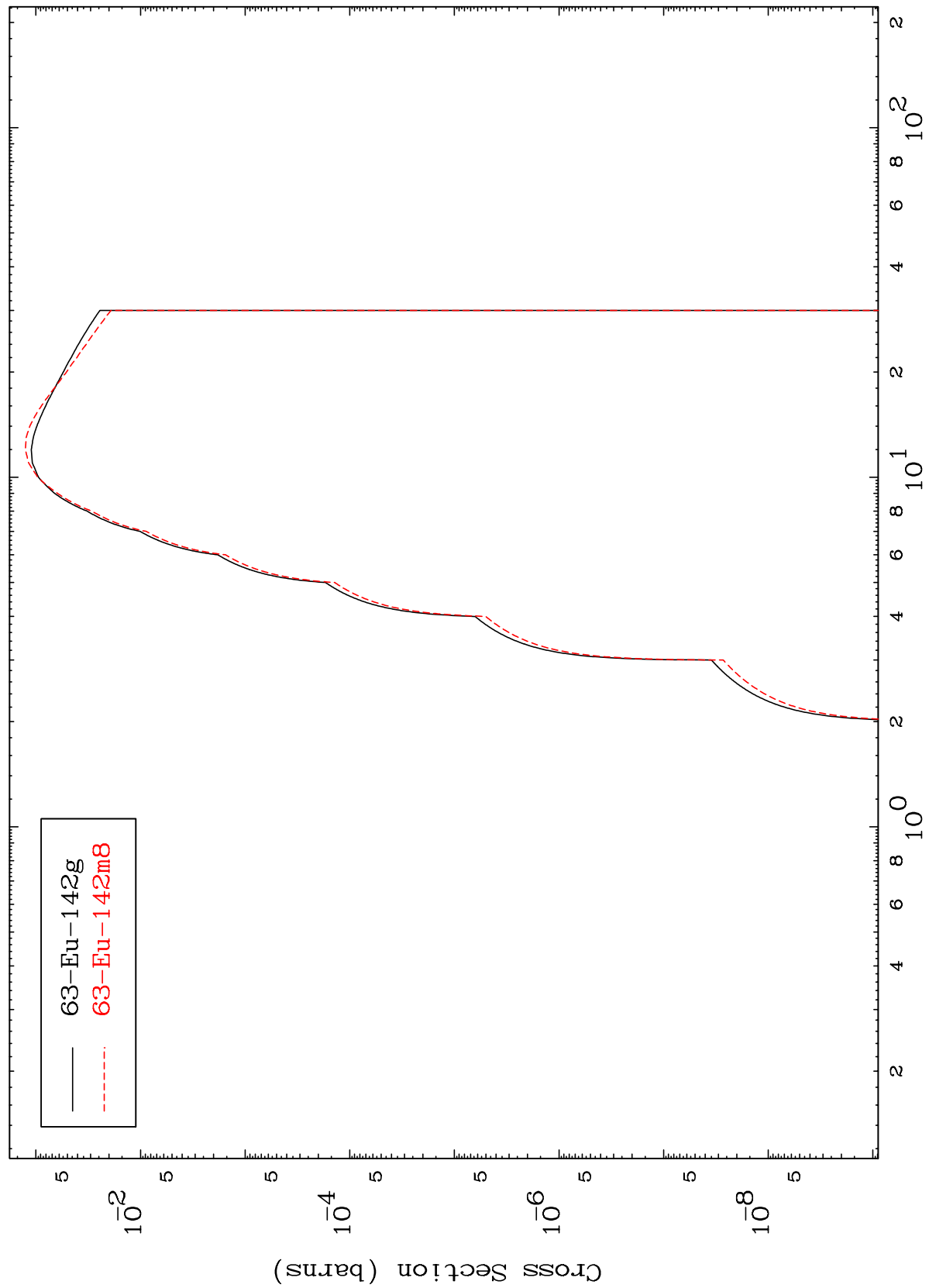
63-Eu-141m

Incident Energy (MeV)

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63-Eu-141m

(n,p)
Radionuclide Production Cross Section



63-Eu-142g
63-Eu-142m8

63-Eu-141m

Incident Energy (MeV)

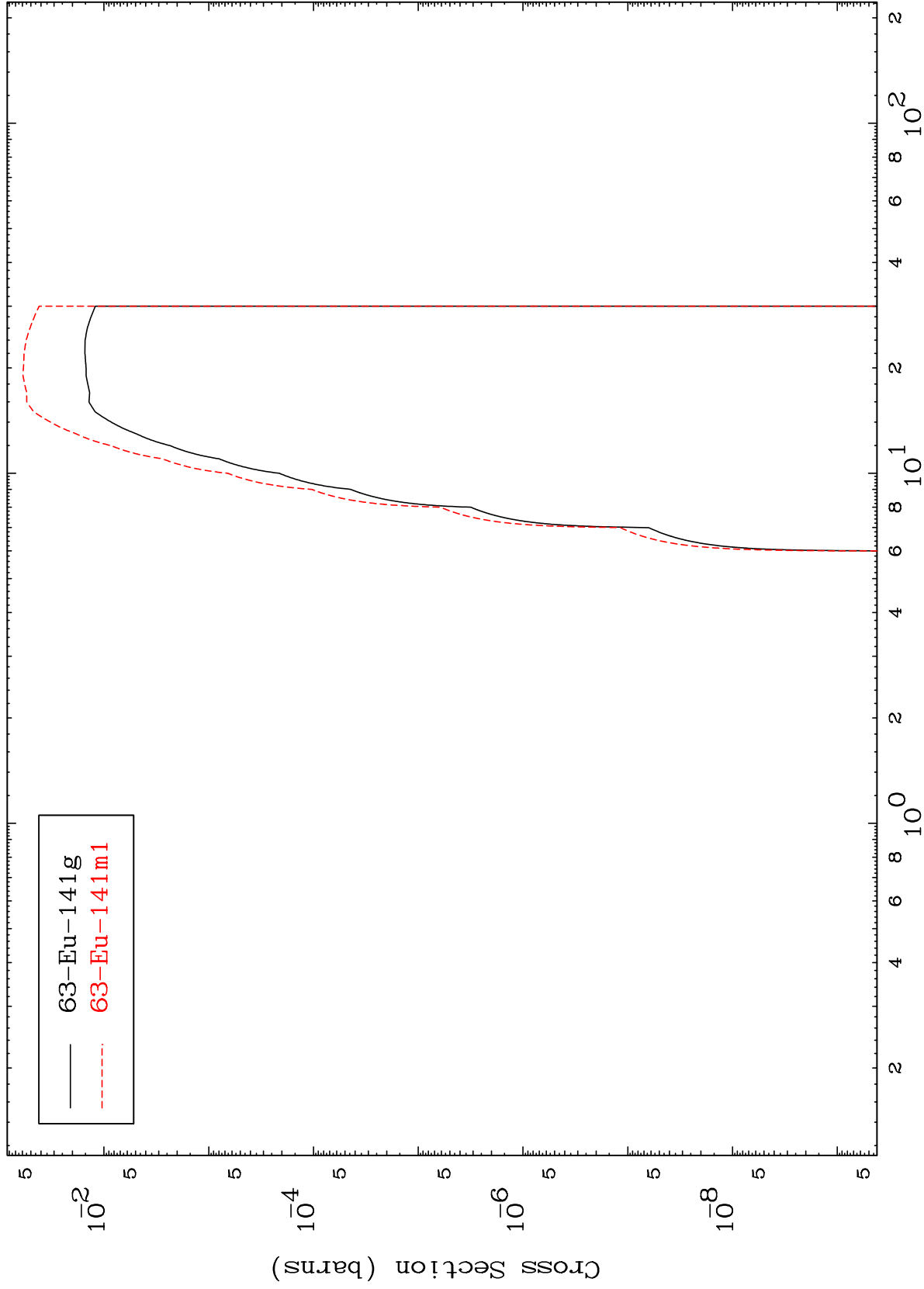
18

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(n, d)

⁶³Eu-141m

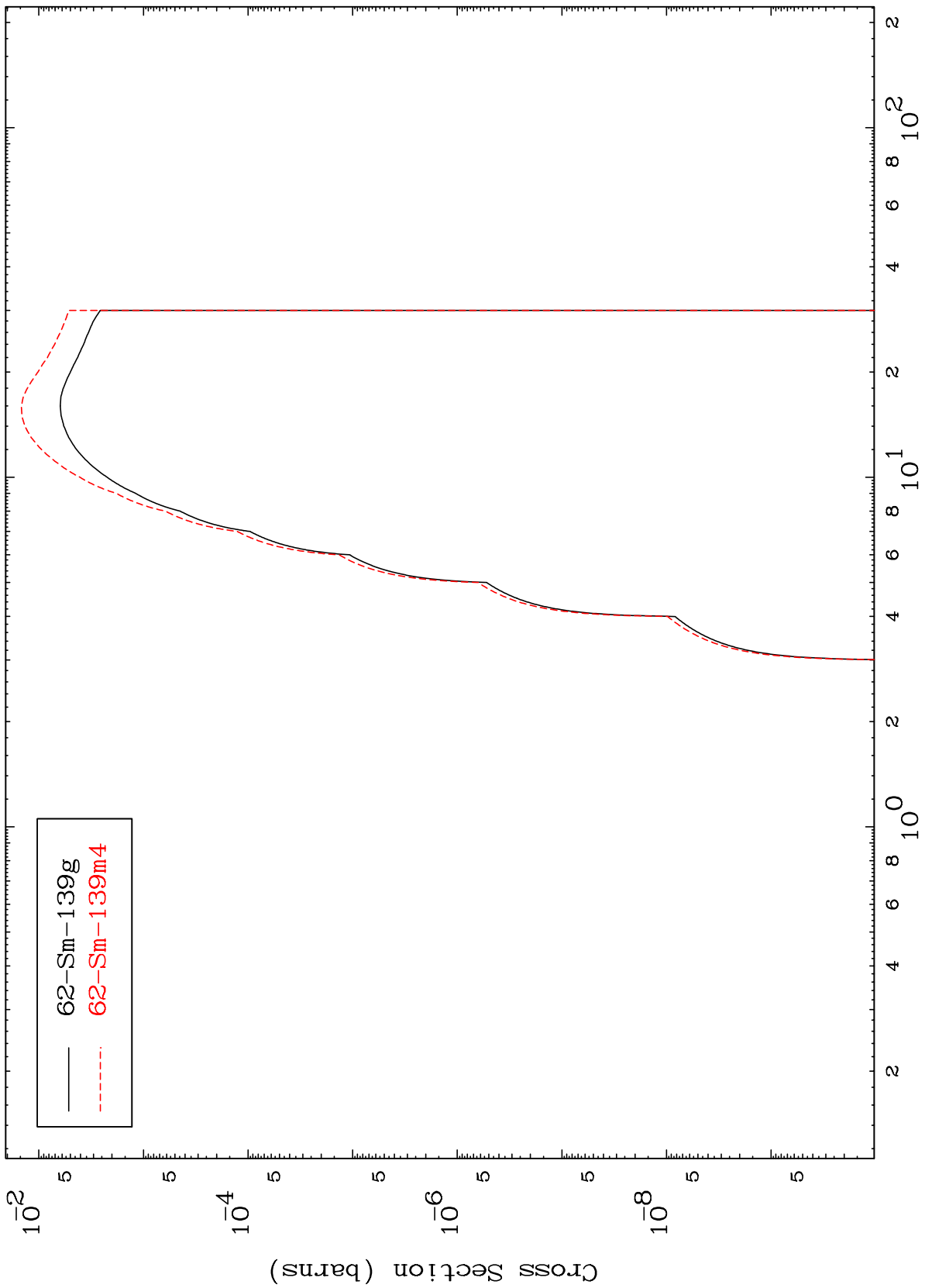
Radionuclide Production Cross Section



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63-Eu-141m

(n, α)
Radionuclide Production Cross Section



20

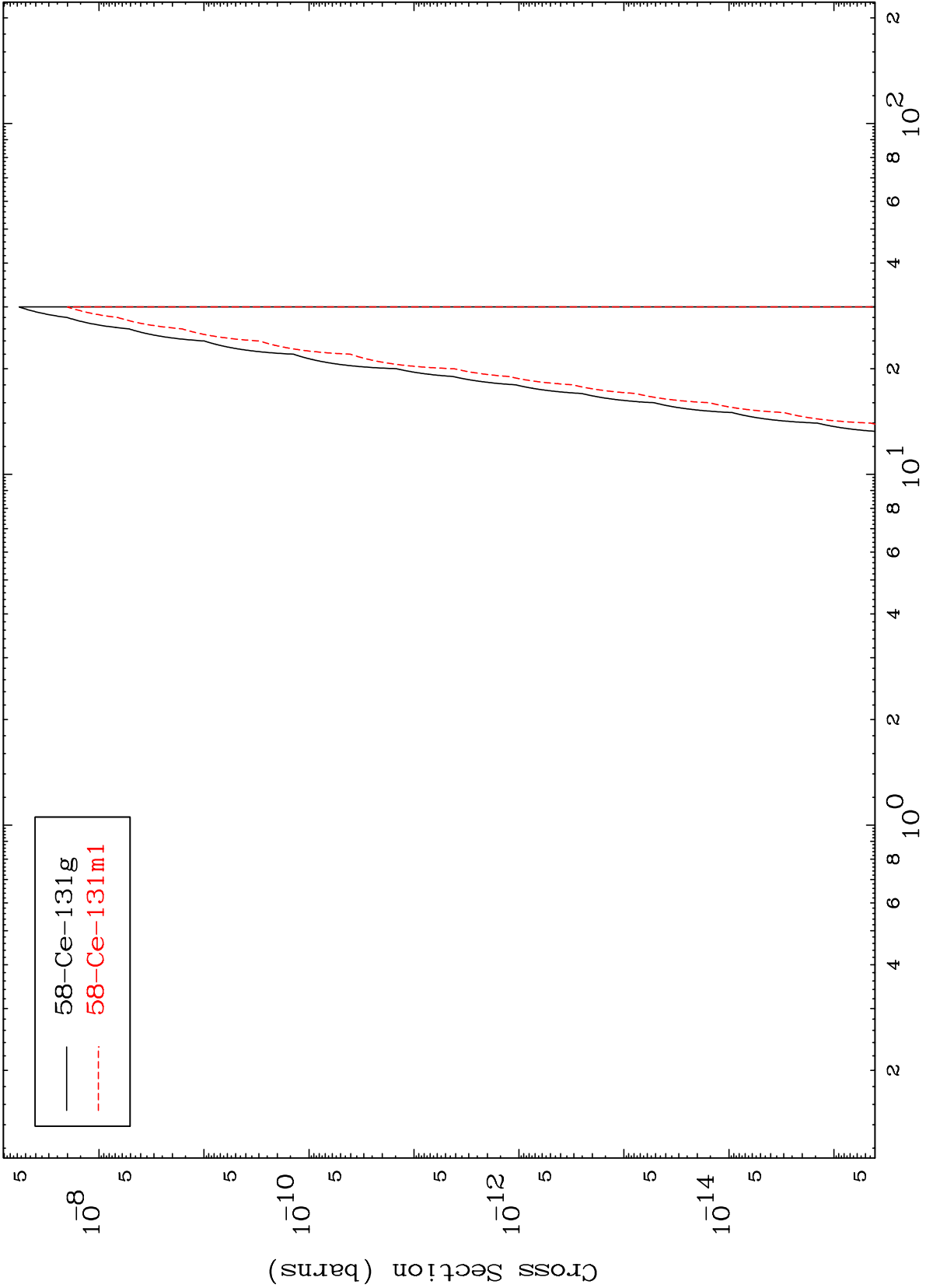
63-Eu-141m

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(n, 3α)

63-Eu-141m

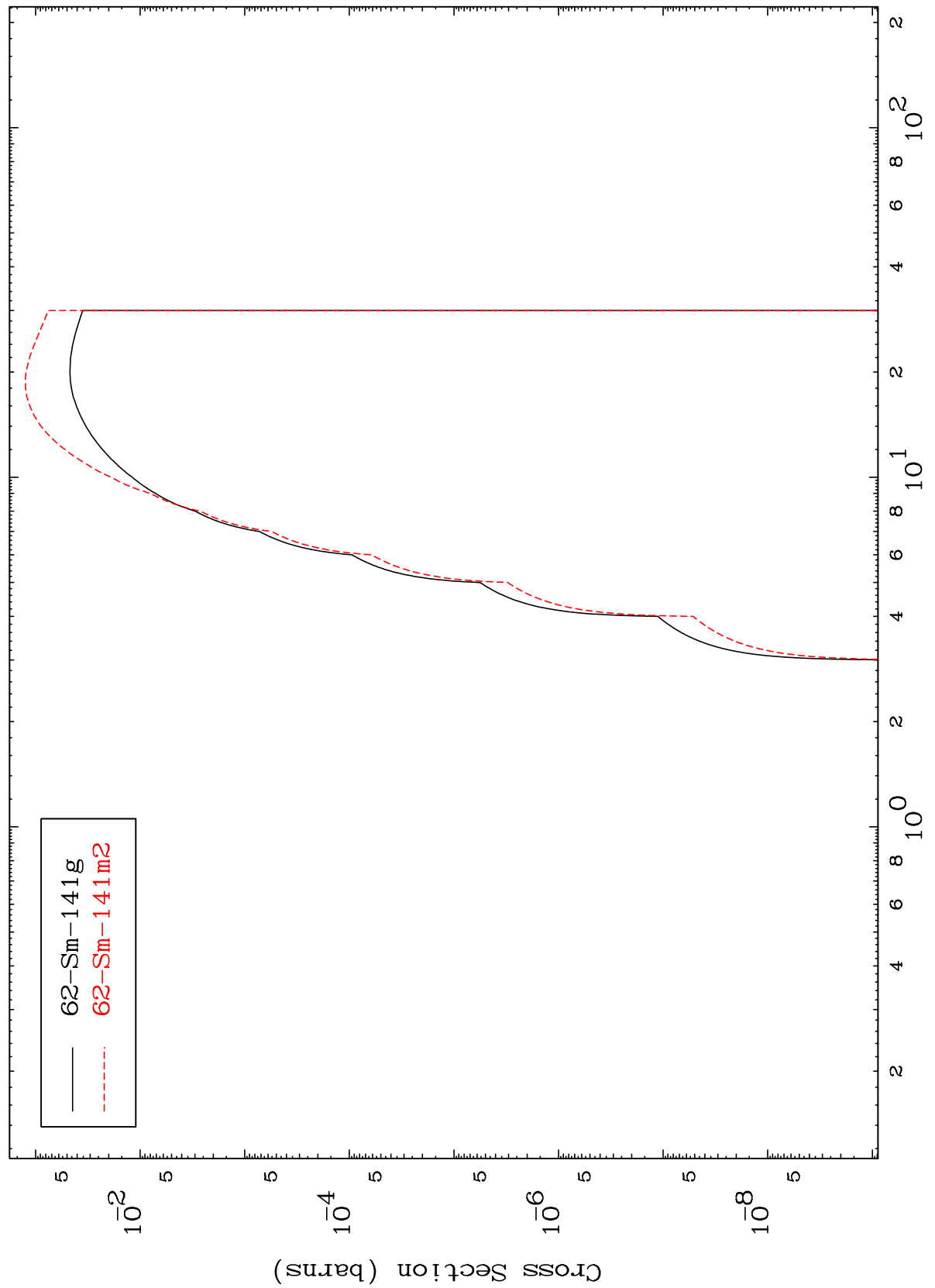
Radionuclide Production Cross Section



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63-Eu-141m

(n,2p)
Radionuclide Production Cross Section



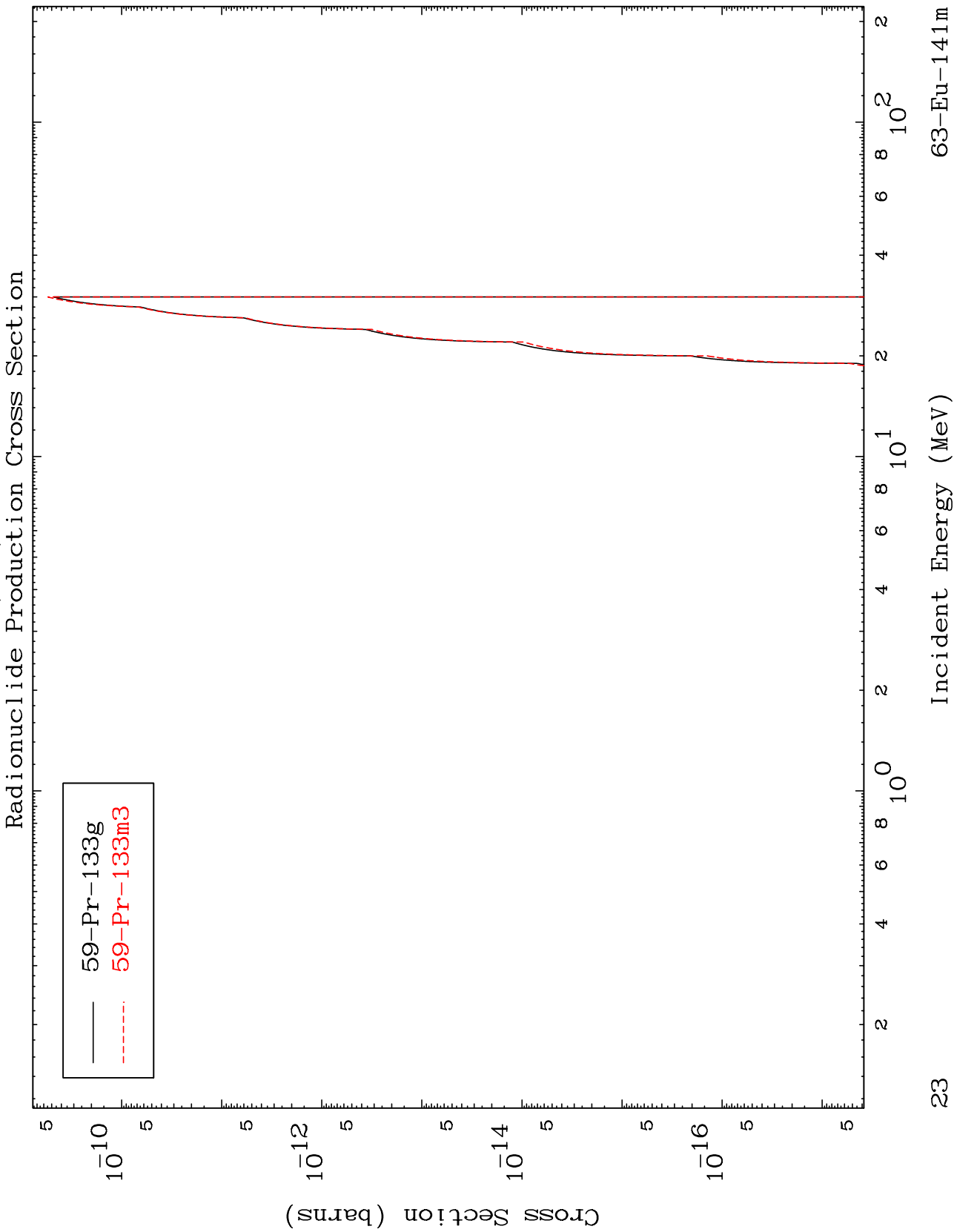
63-Eu-141m

Incident Energy (MeV)

MAT 6296

(n,d) 2α

$^{63}\text{Eu}-141\text{m}$

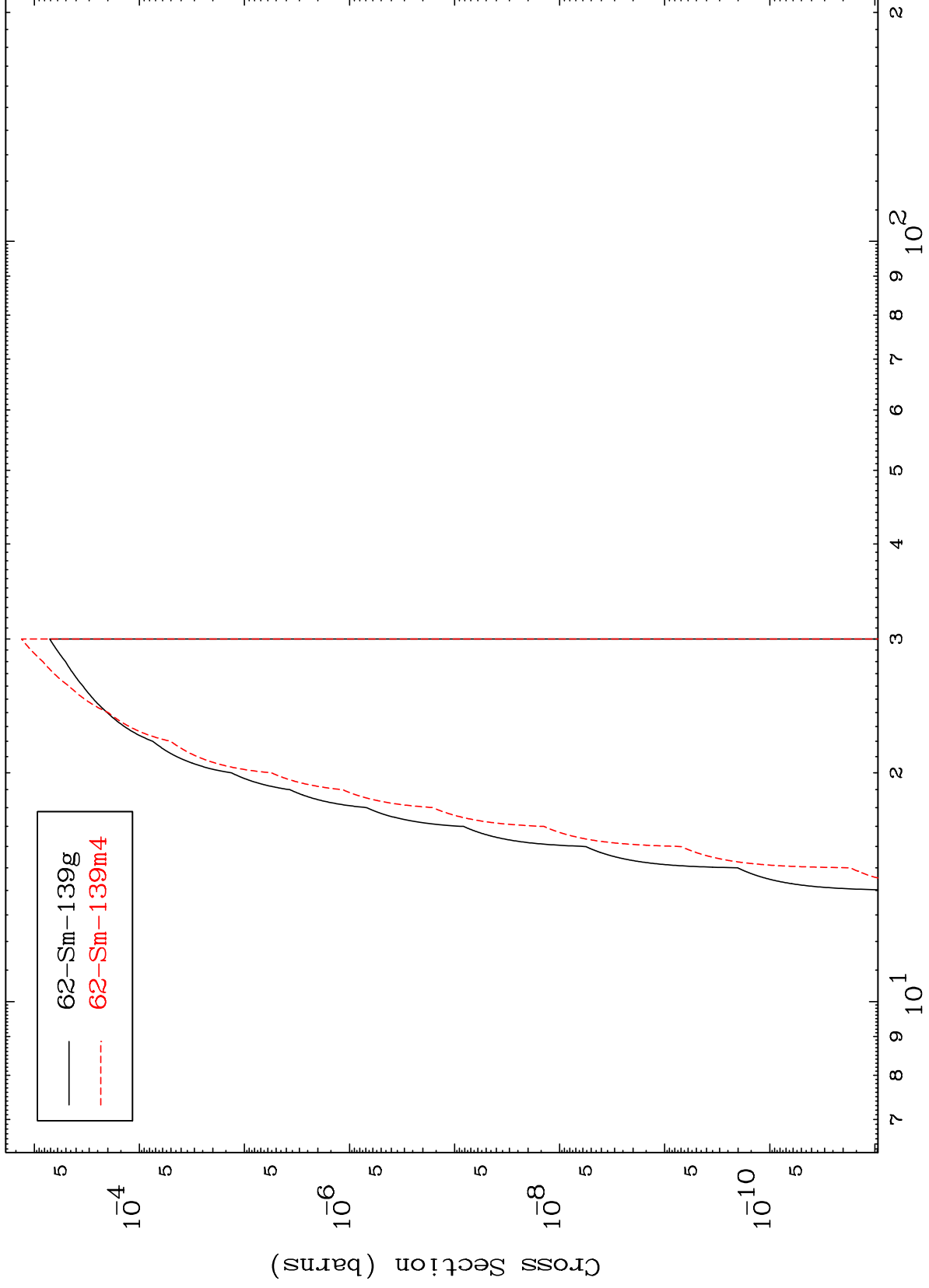


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(n,p) t

63-Eu-141m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

63-Eu-141m