

Program EVALPLOT
(Version 2021-1)

by

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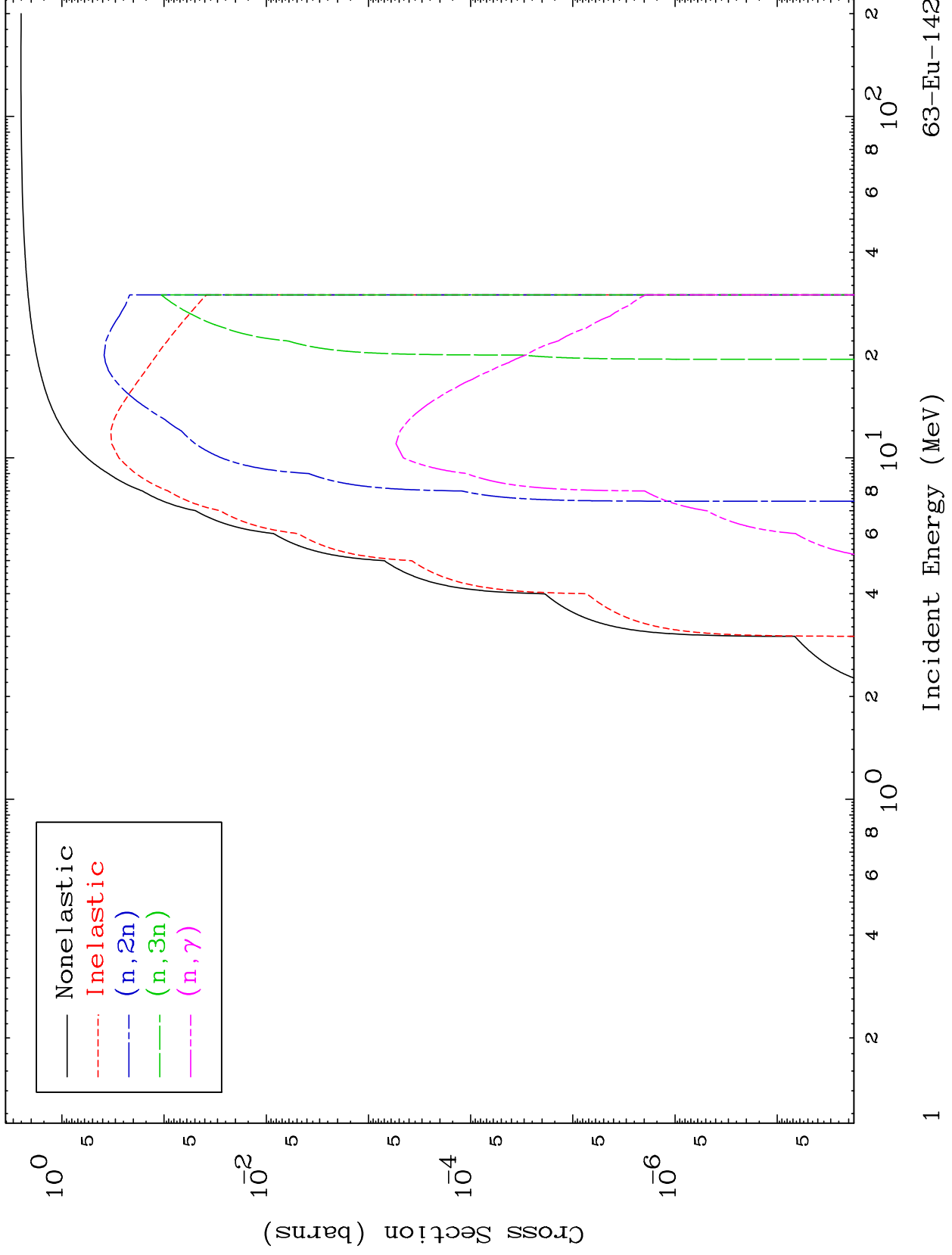
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6298

Deuteron Major
0 Kelvin Cross Sections

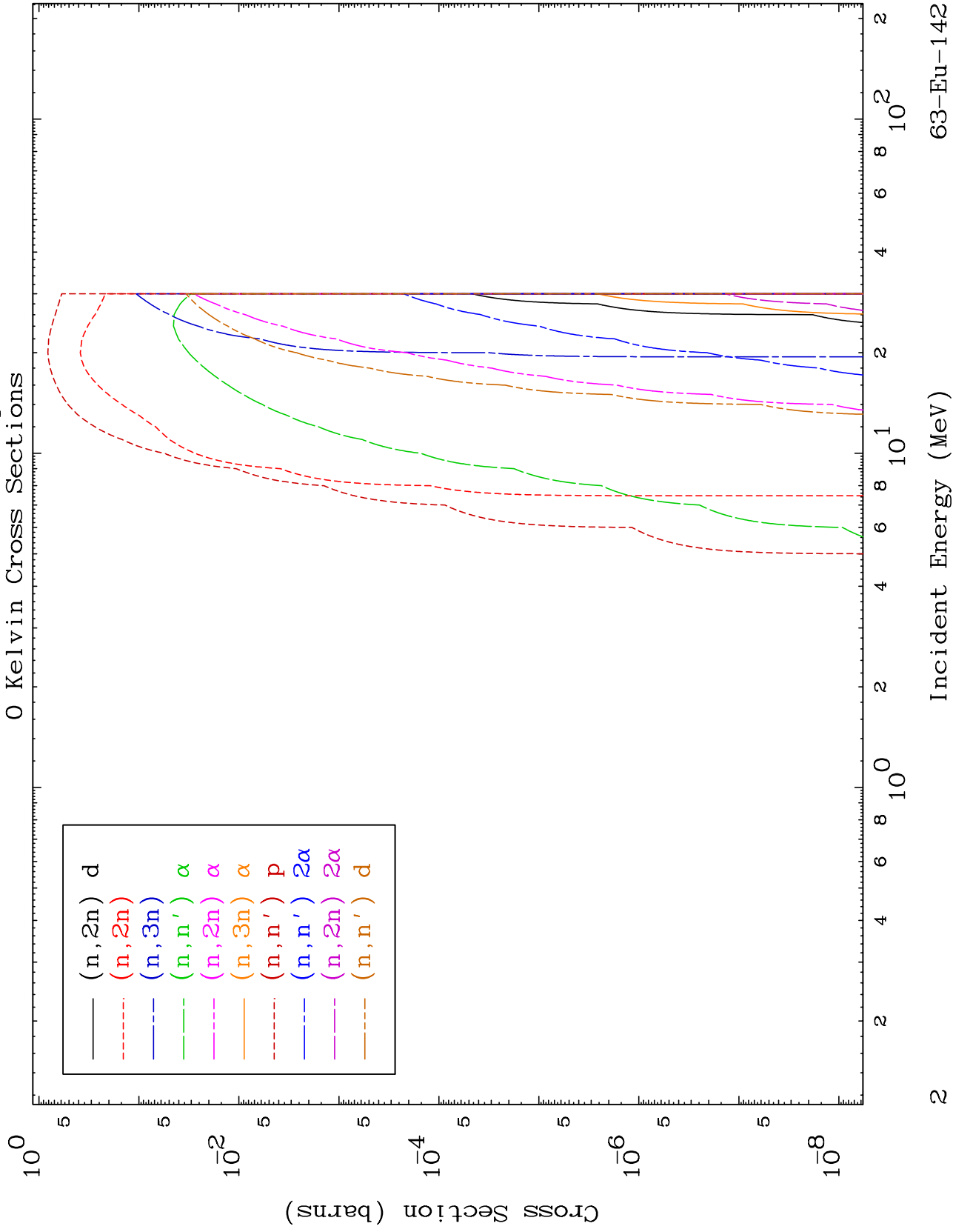
63-Eu-142

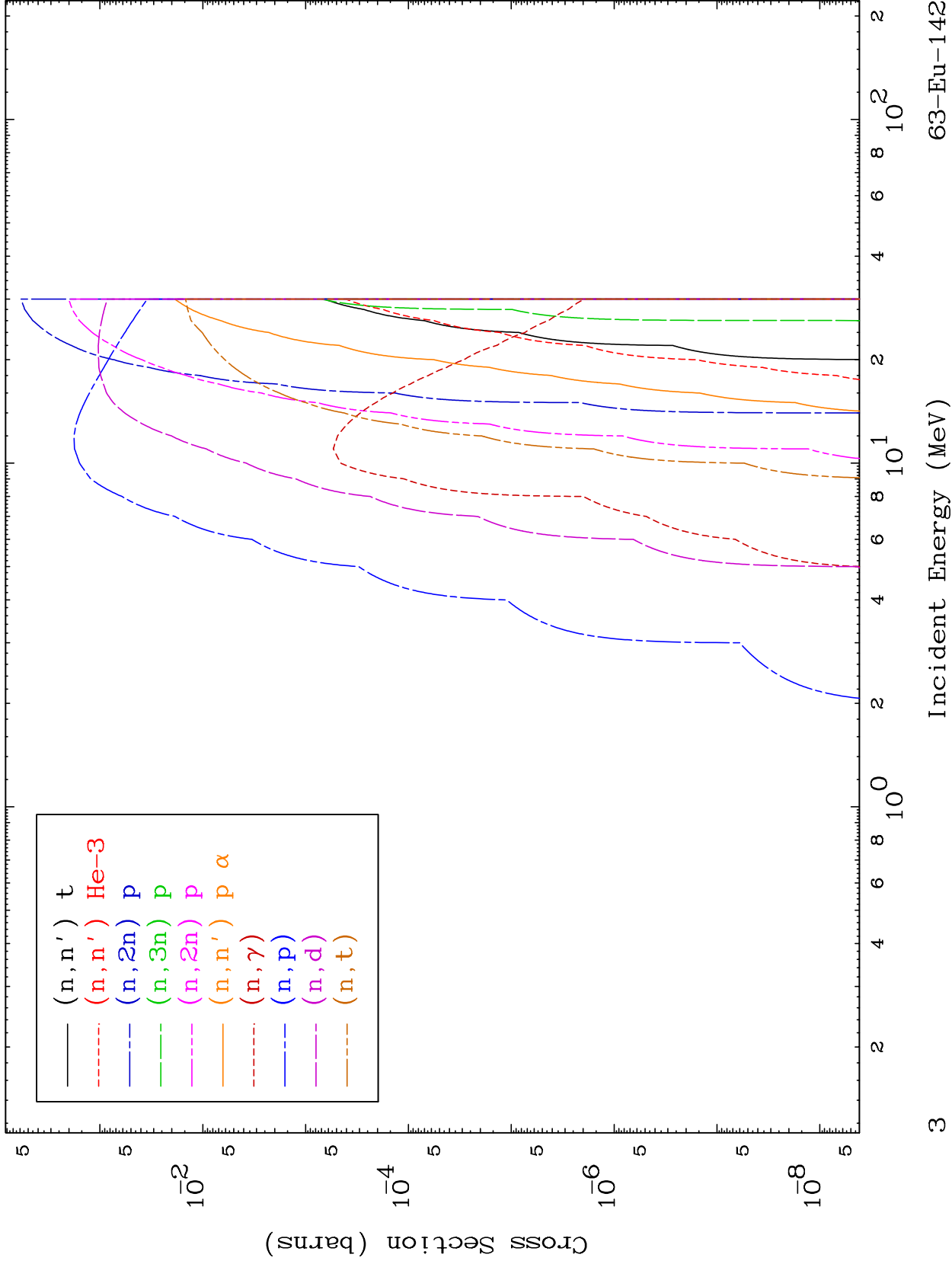


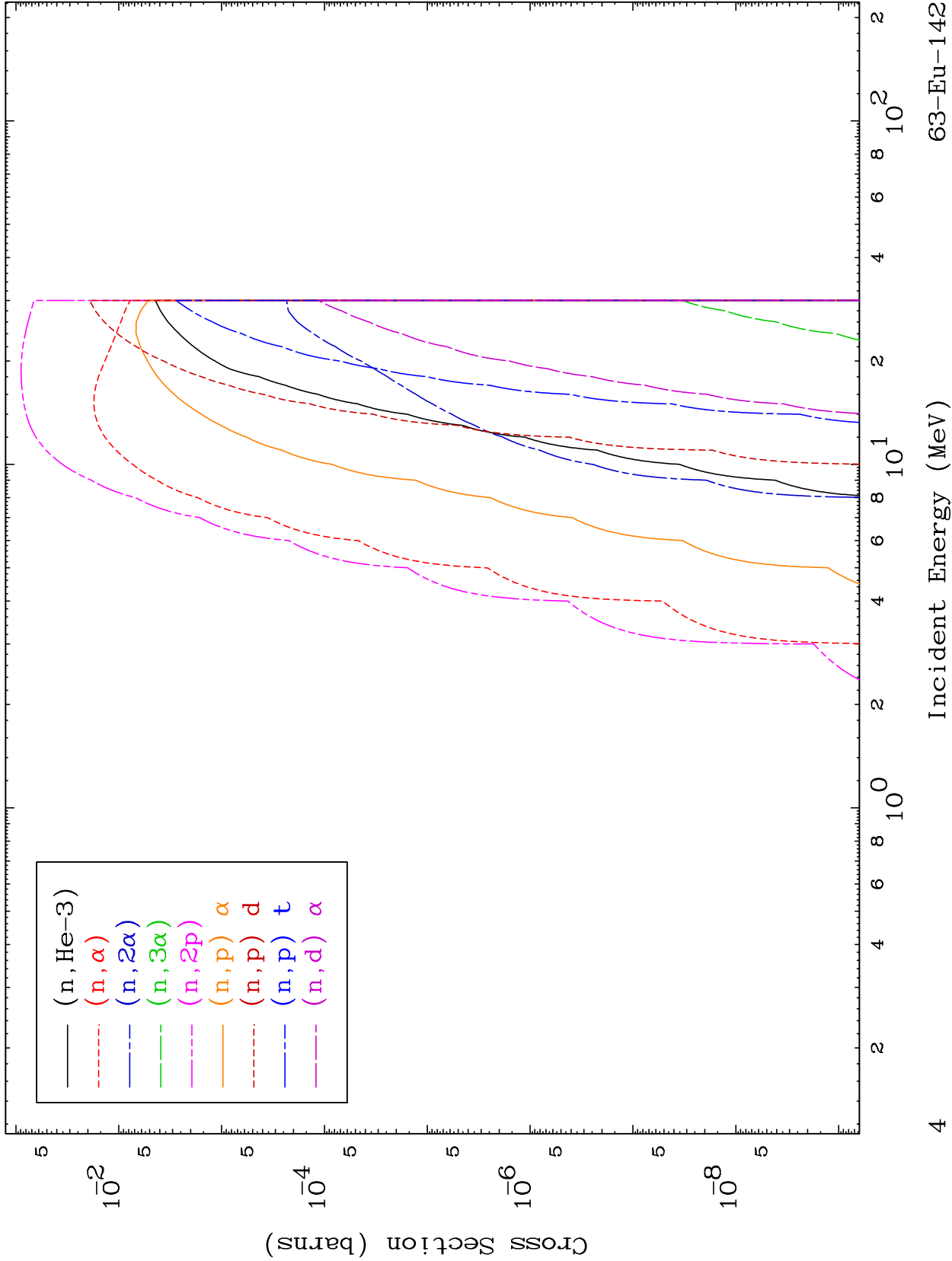
MAT 6298

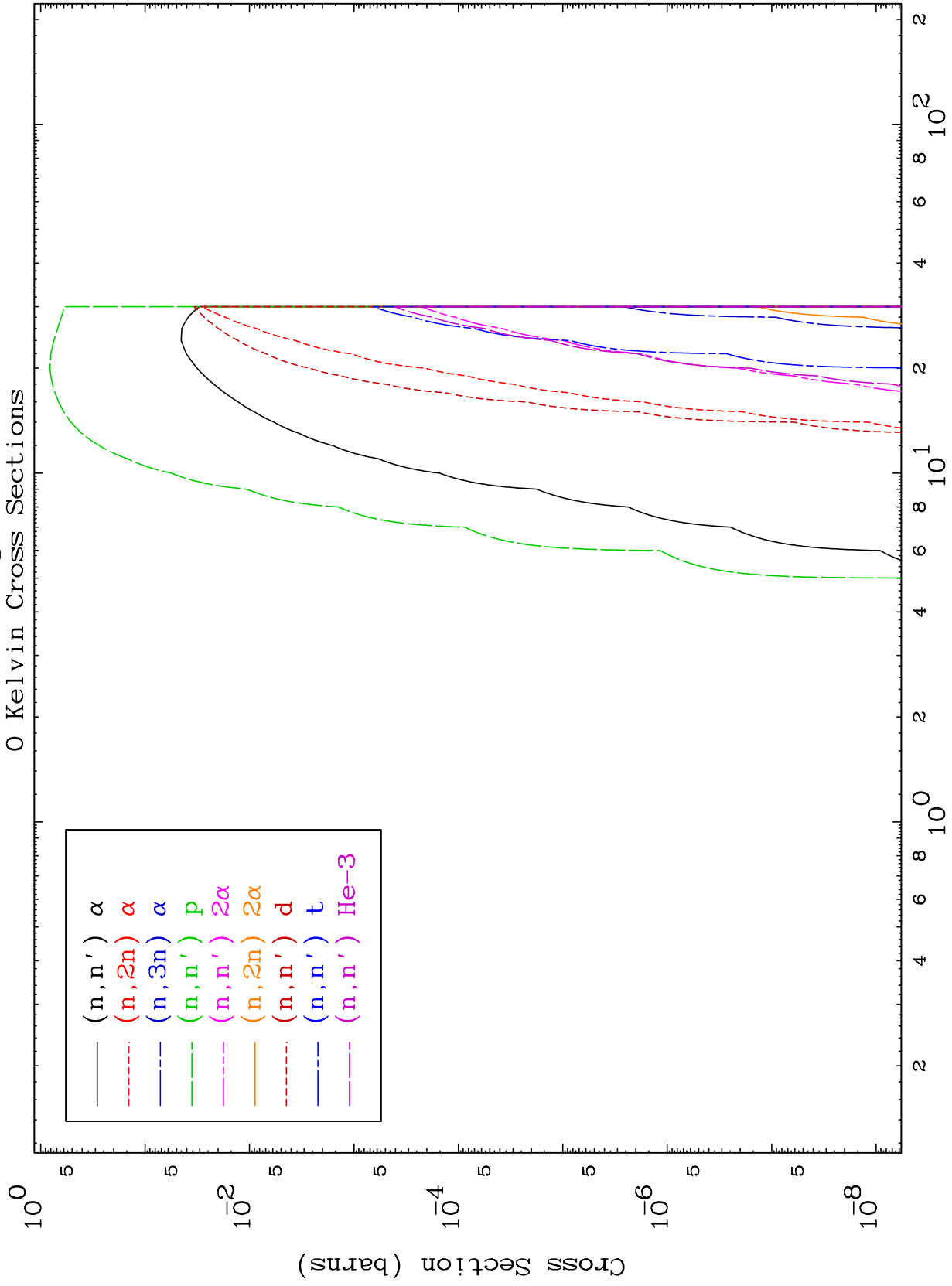
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0 Kelvin Cross Sections

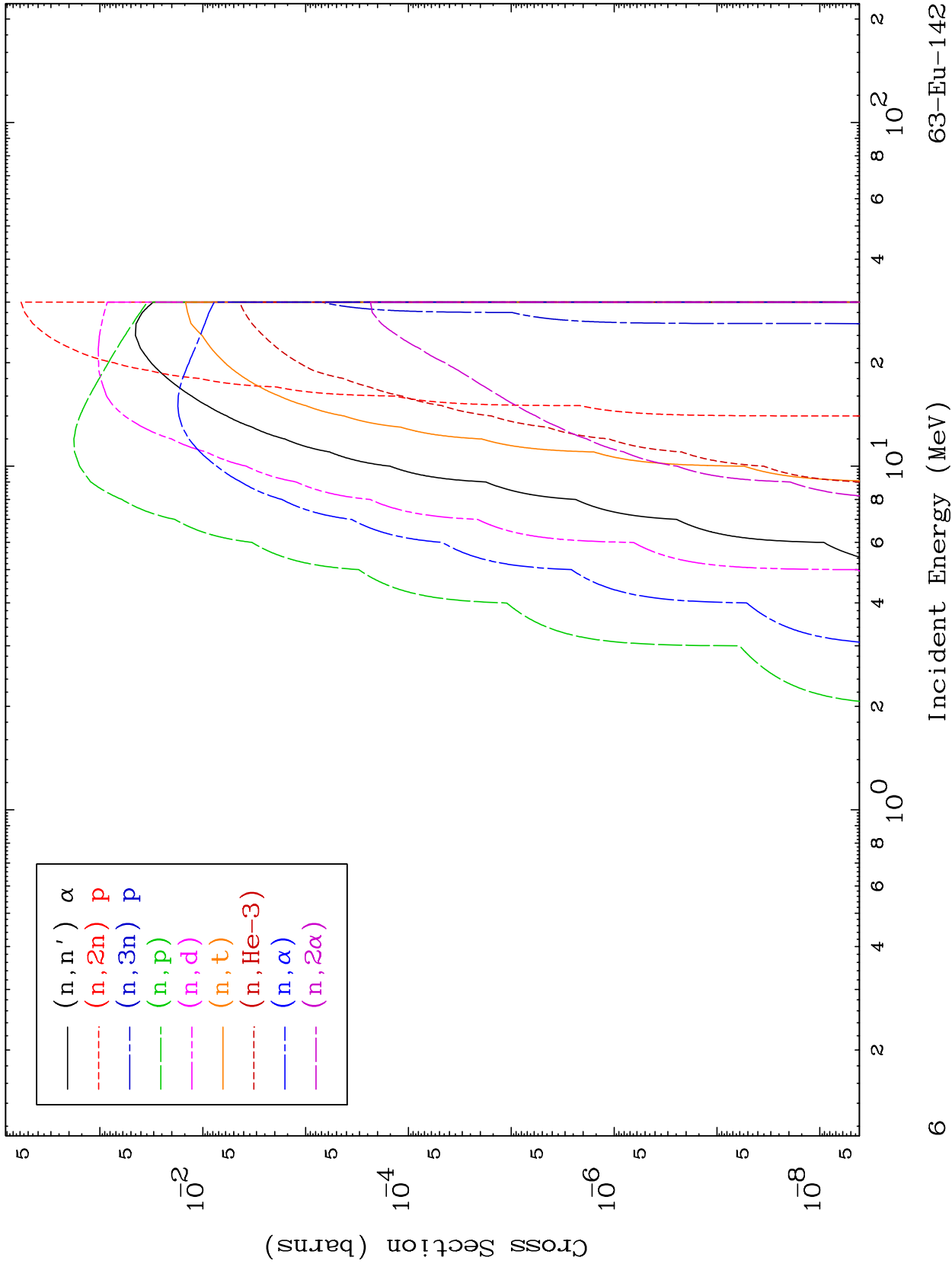
63-Eu-142

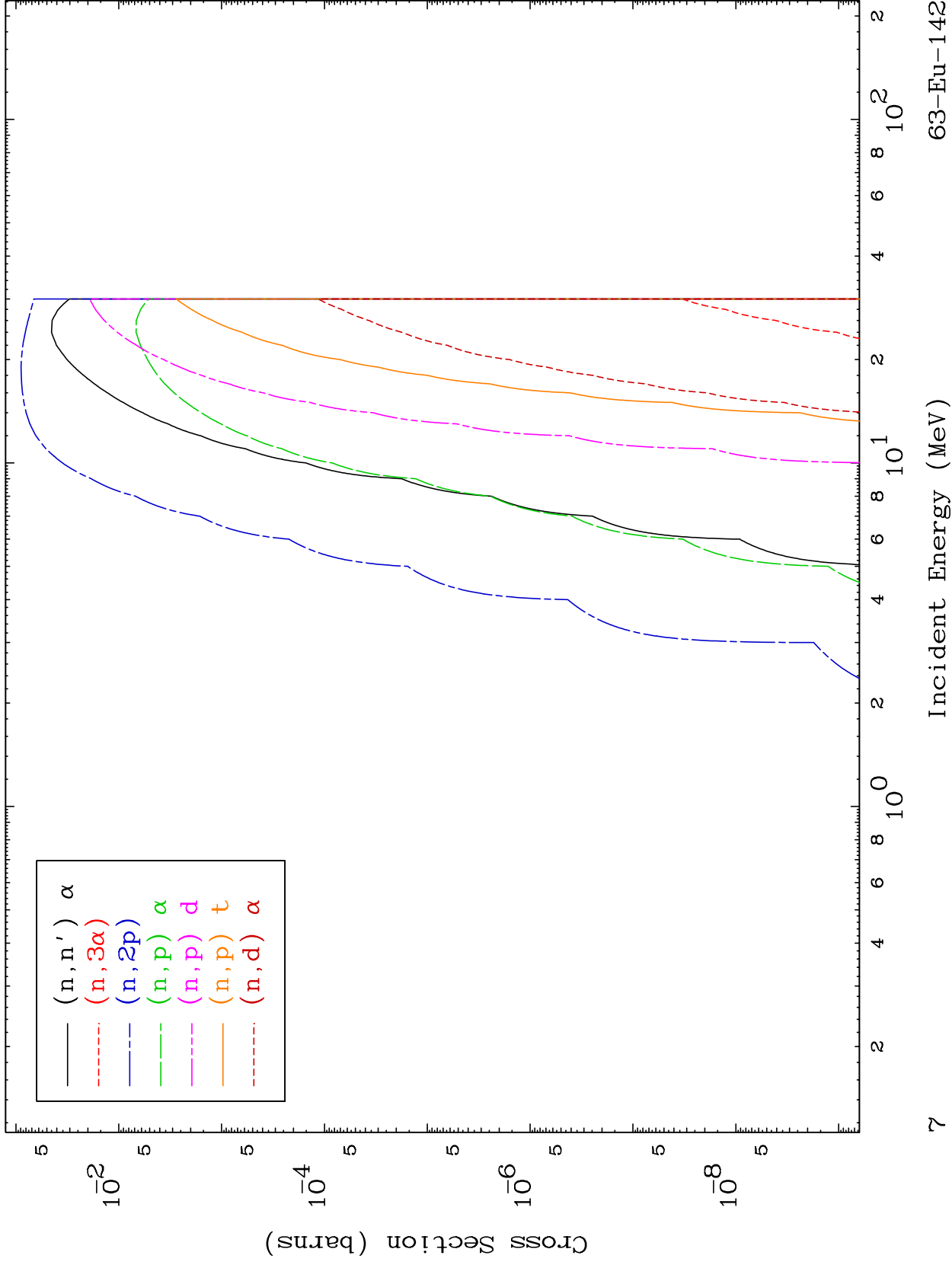










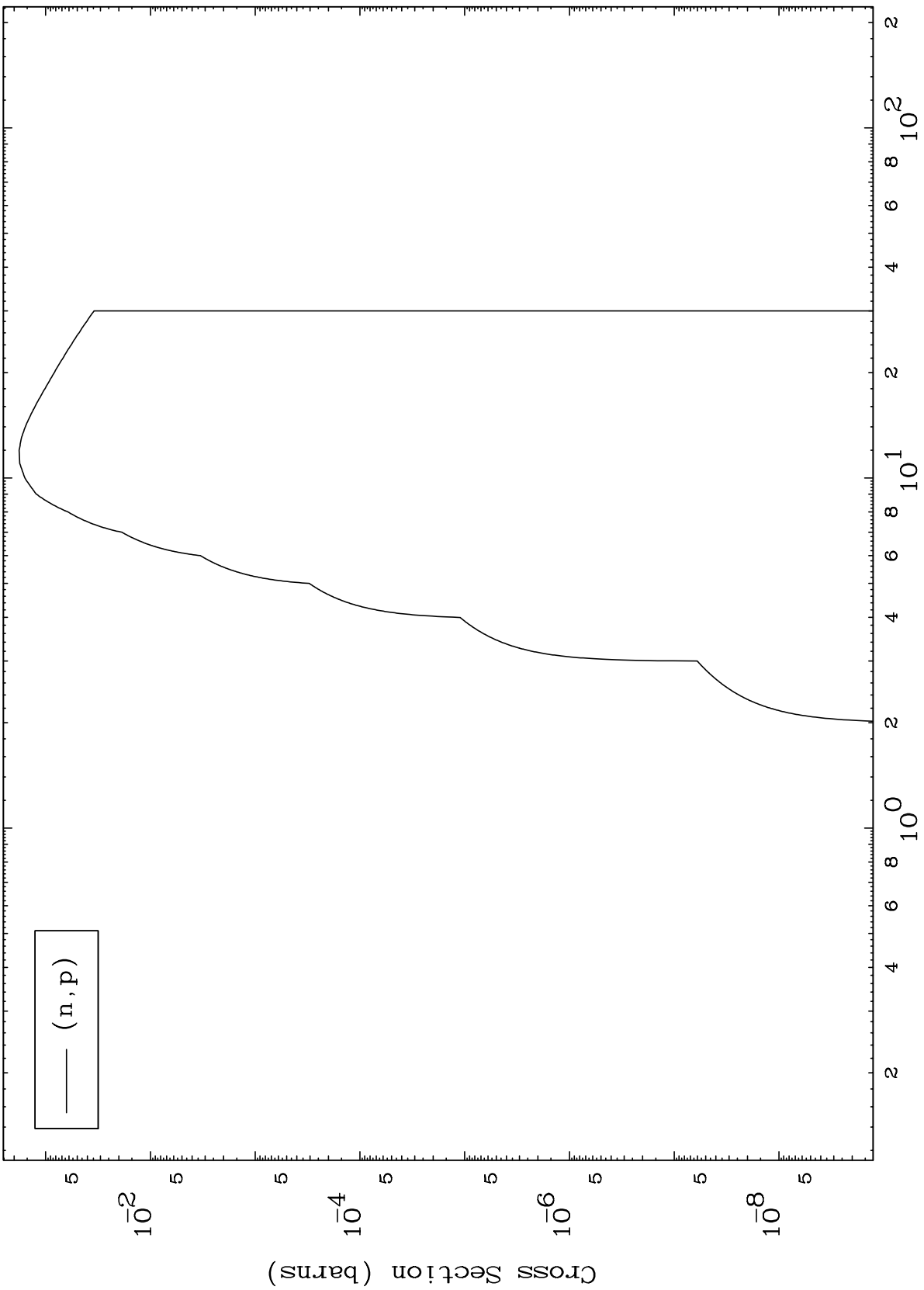


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(d,p) Levels

63-Eu-142

0 Kelvin Cross Sections

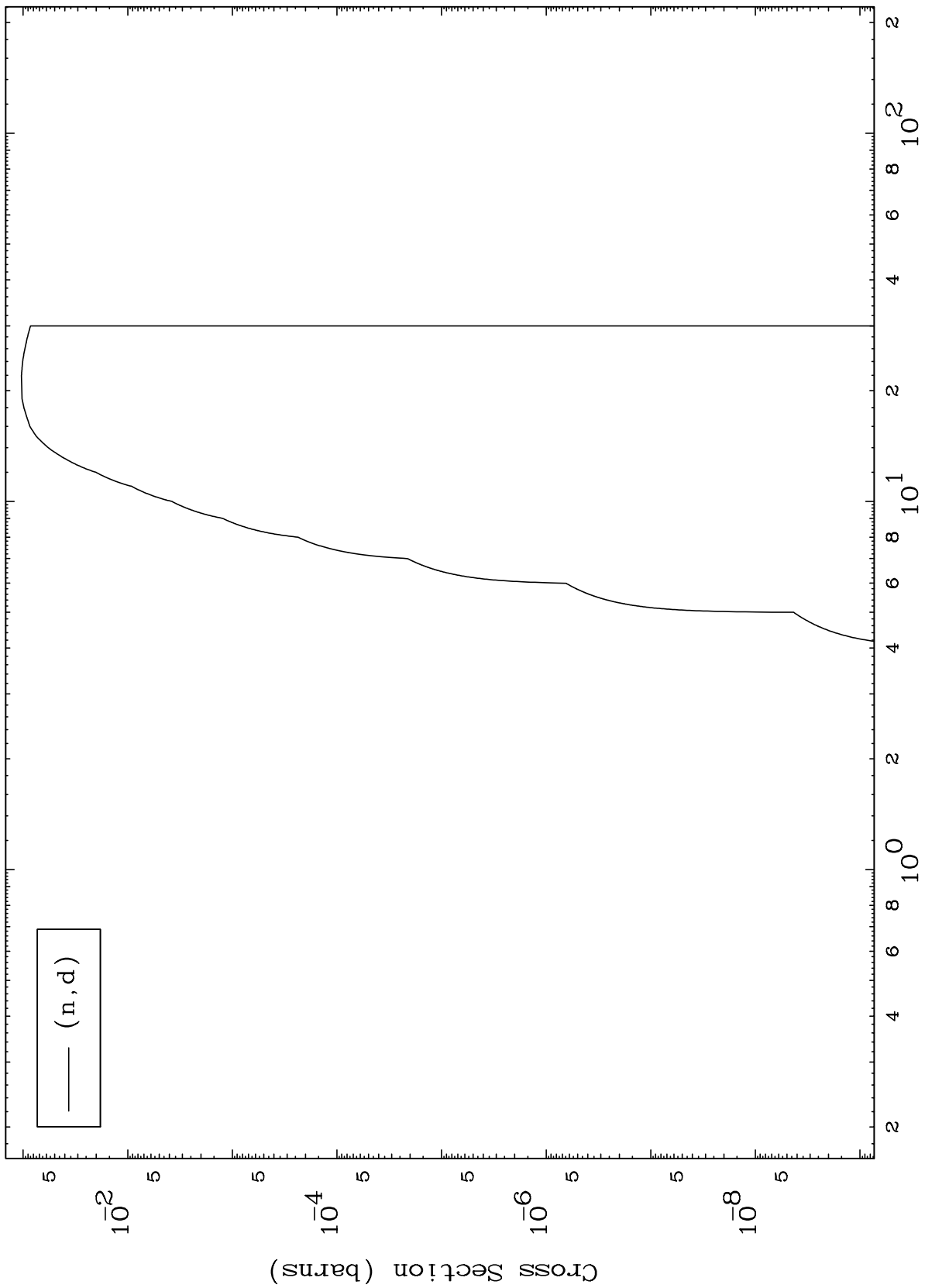


MAT 6298

(d,d) Levels

63-Eu-142

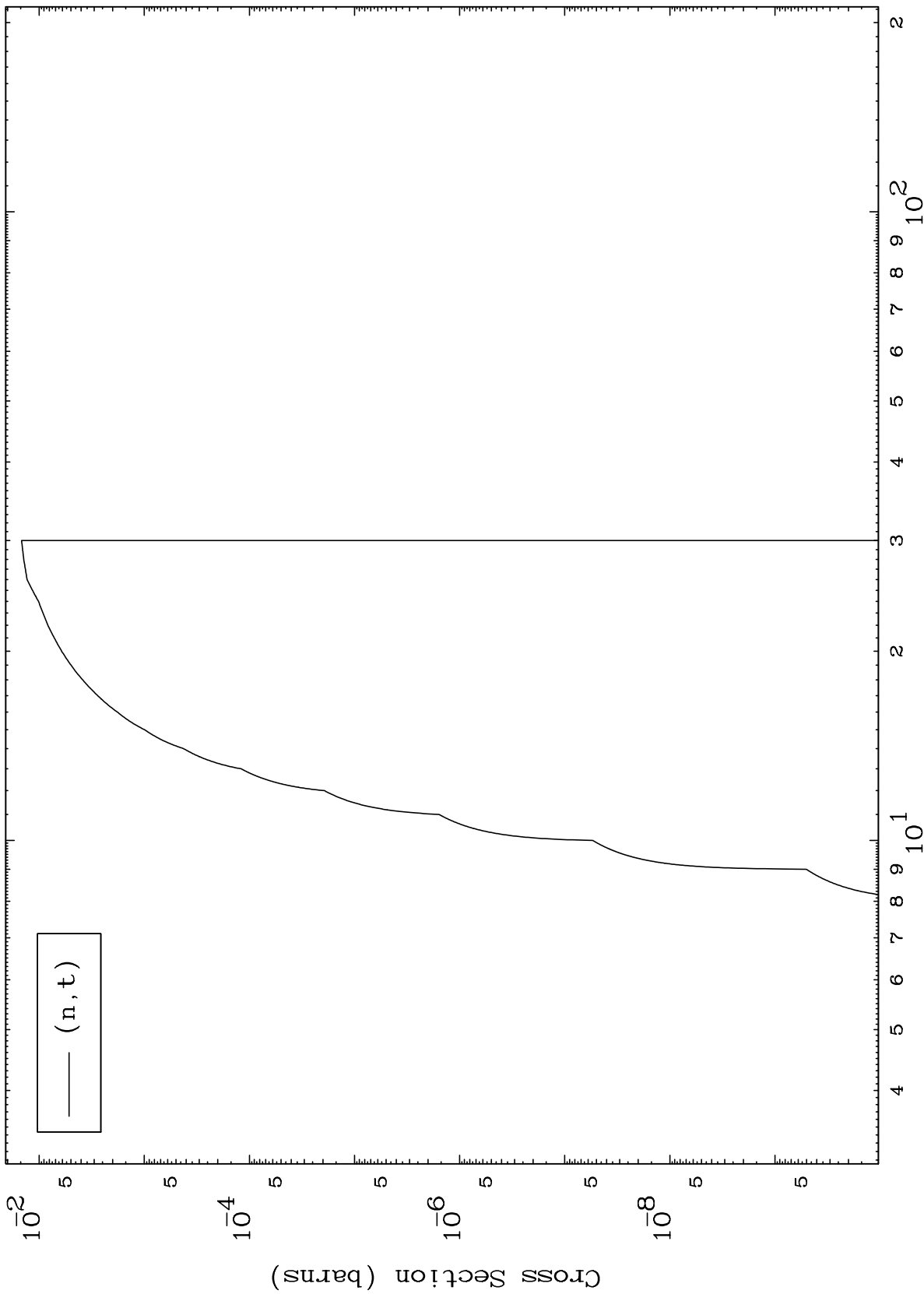
0 Kelvin Cross Sections



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63-Eu-142

(d,t) Levels
0 Kelvin Cross Sections



63-Eu-142

Incident Energy (MeV)

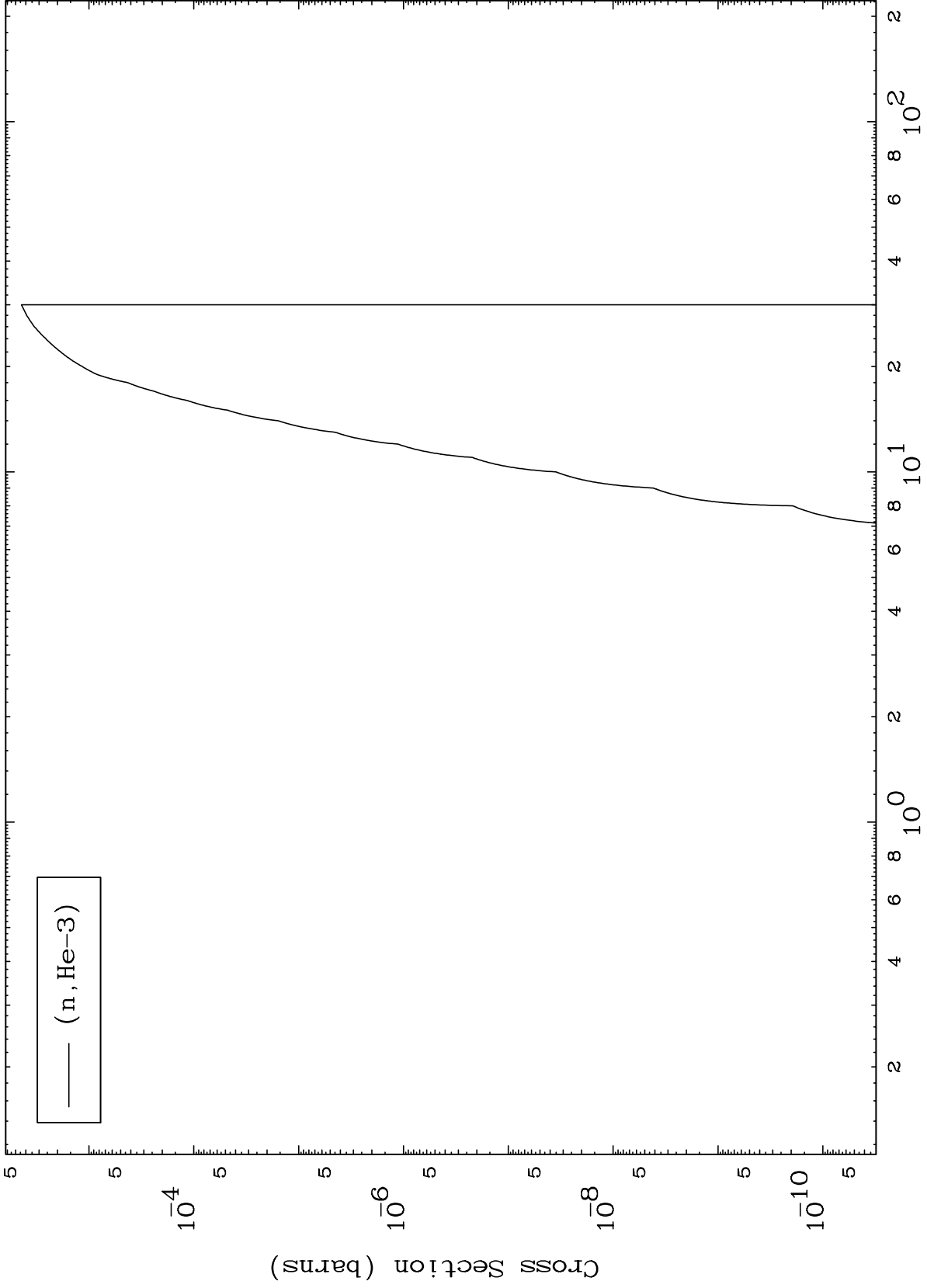
10

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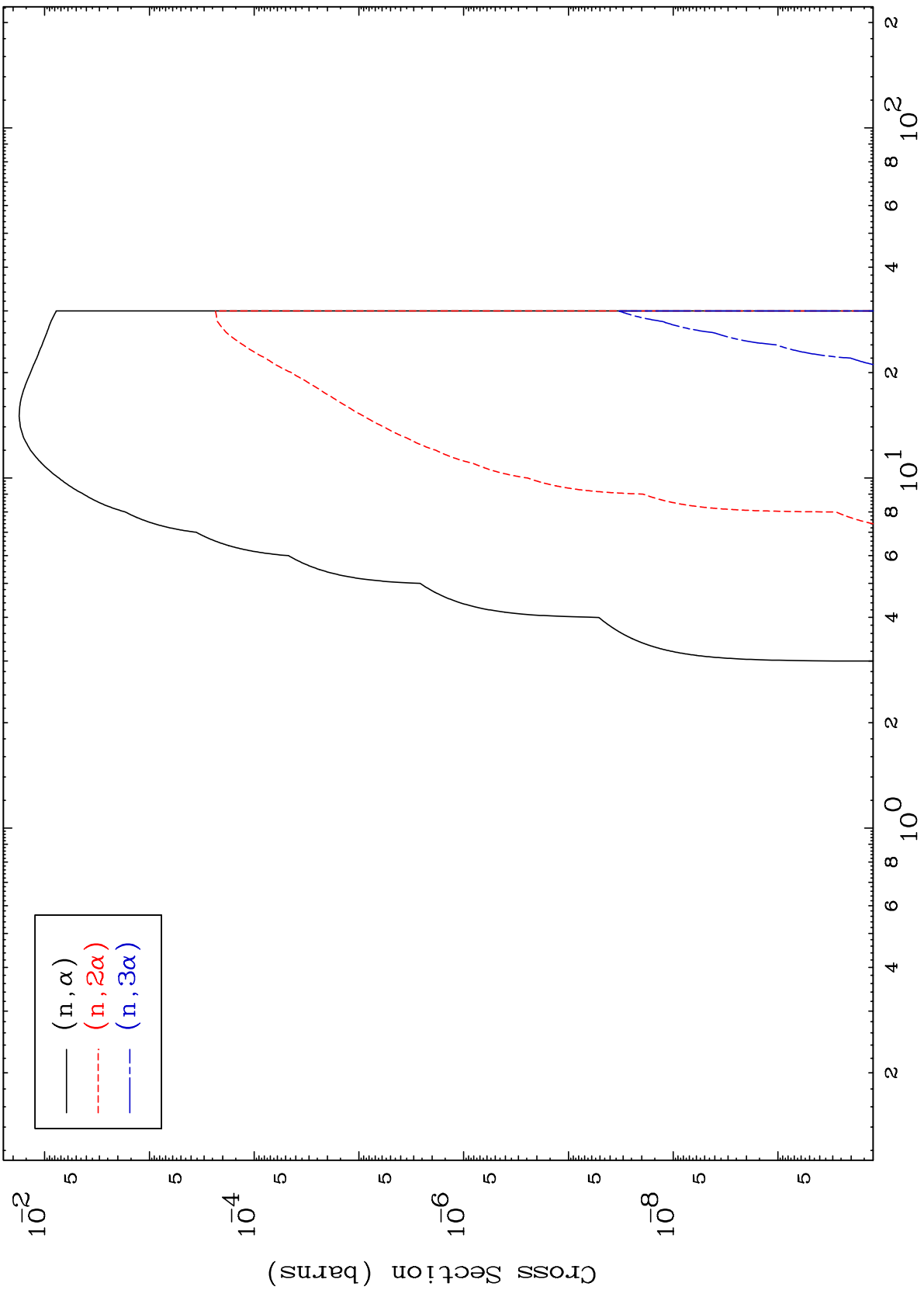
(d,He3) Levels

63-Eu-142

0 Kelvin Cross Sections



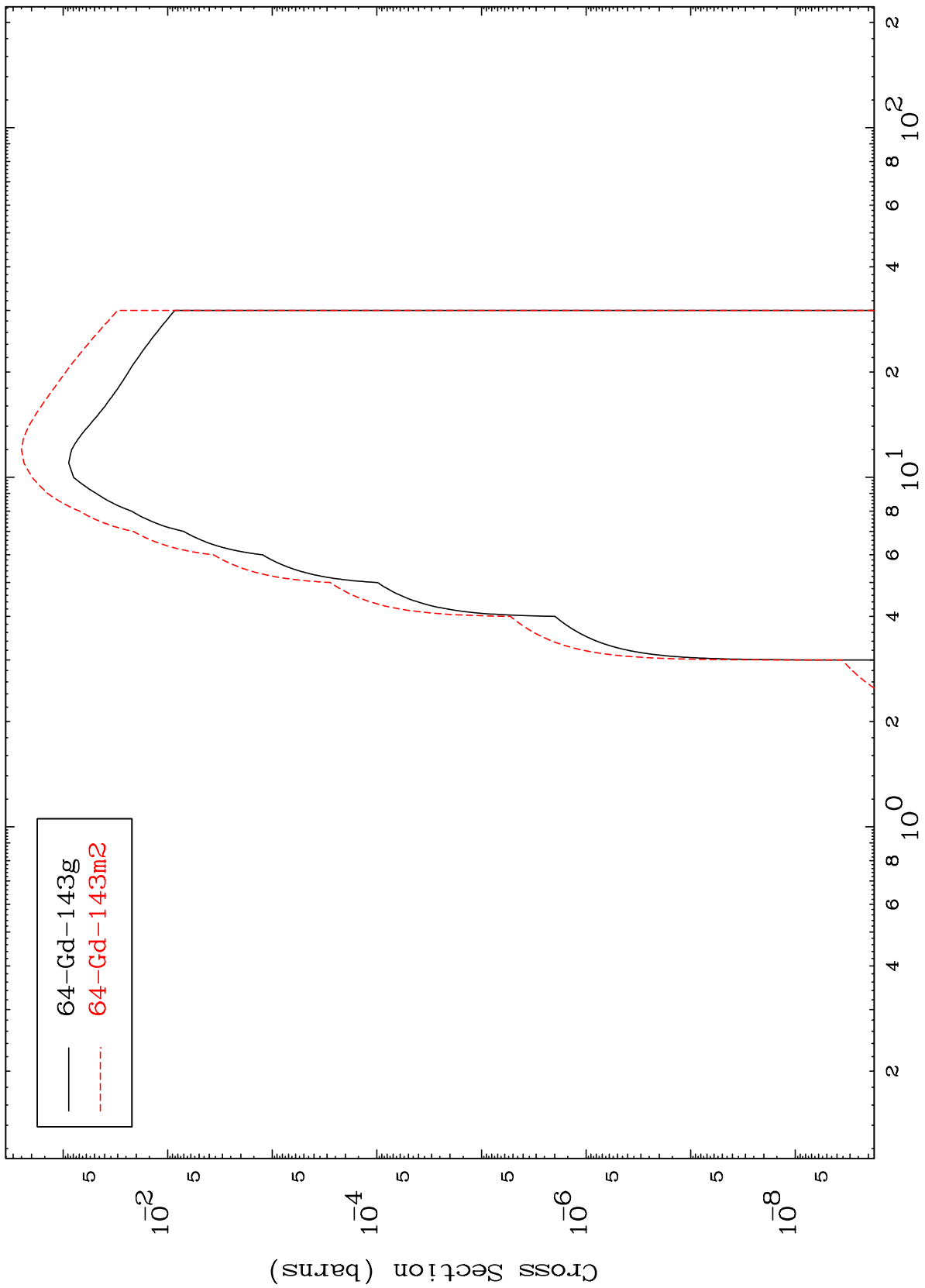
(d, α) Levels
0 Kelvin Cross Sections



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63-Eu-142

Inelastic
Radionuclide Production Cross Section

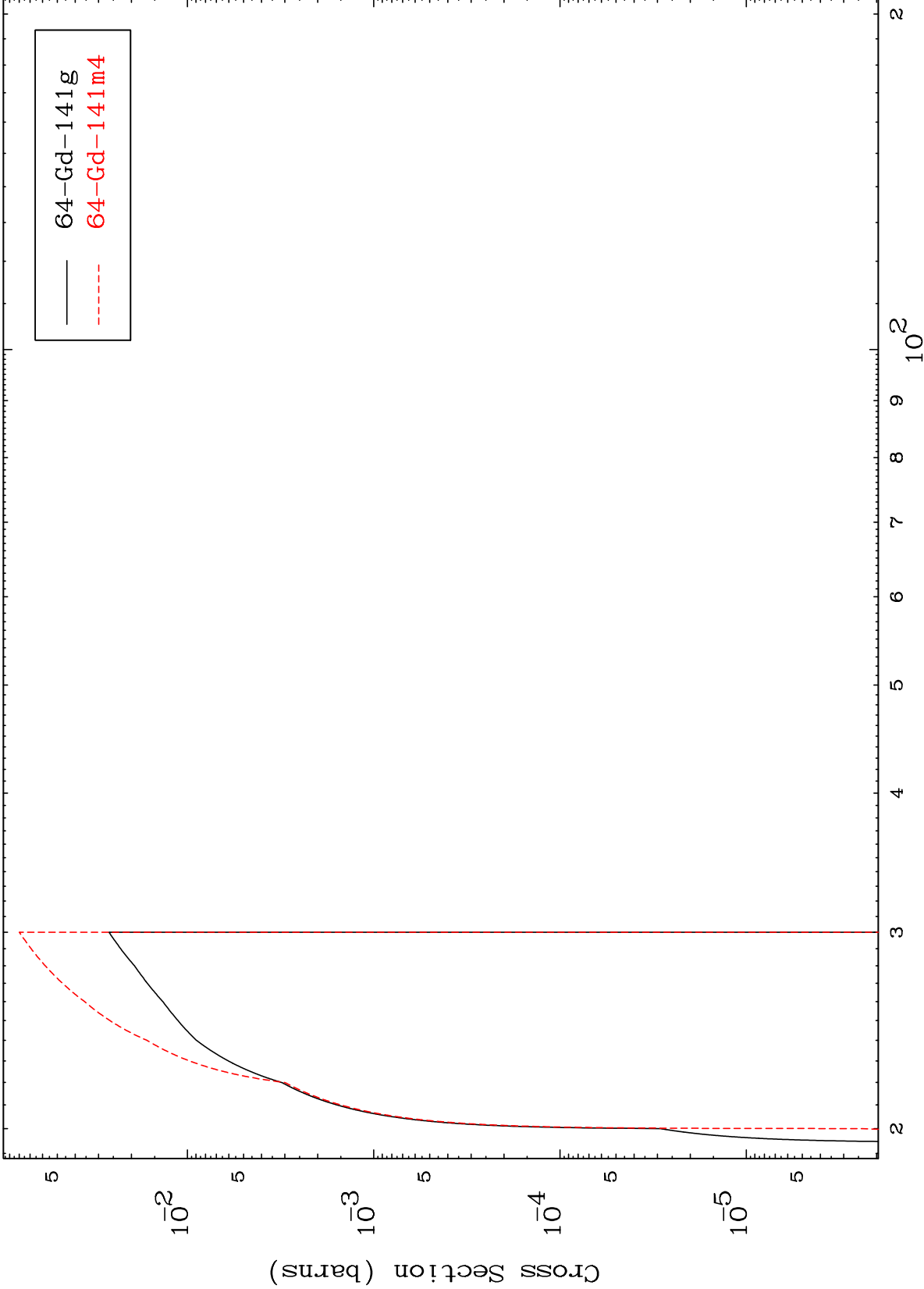


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(n,3n)

63-Eu-142

Radionuclide Production Cross Section



64-Gd-141g
64-Gd-141m4

14

Incident Energy (MeV)

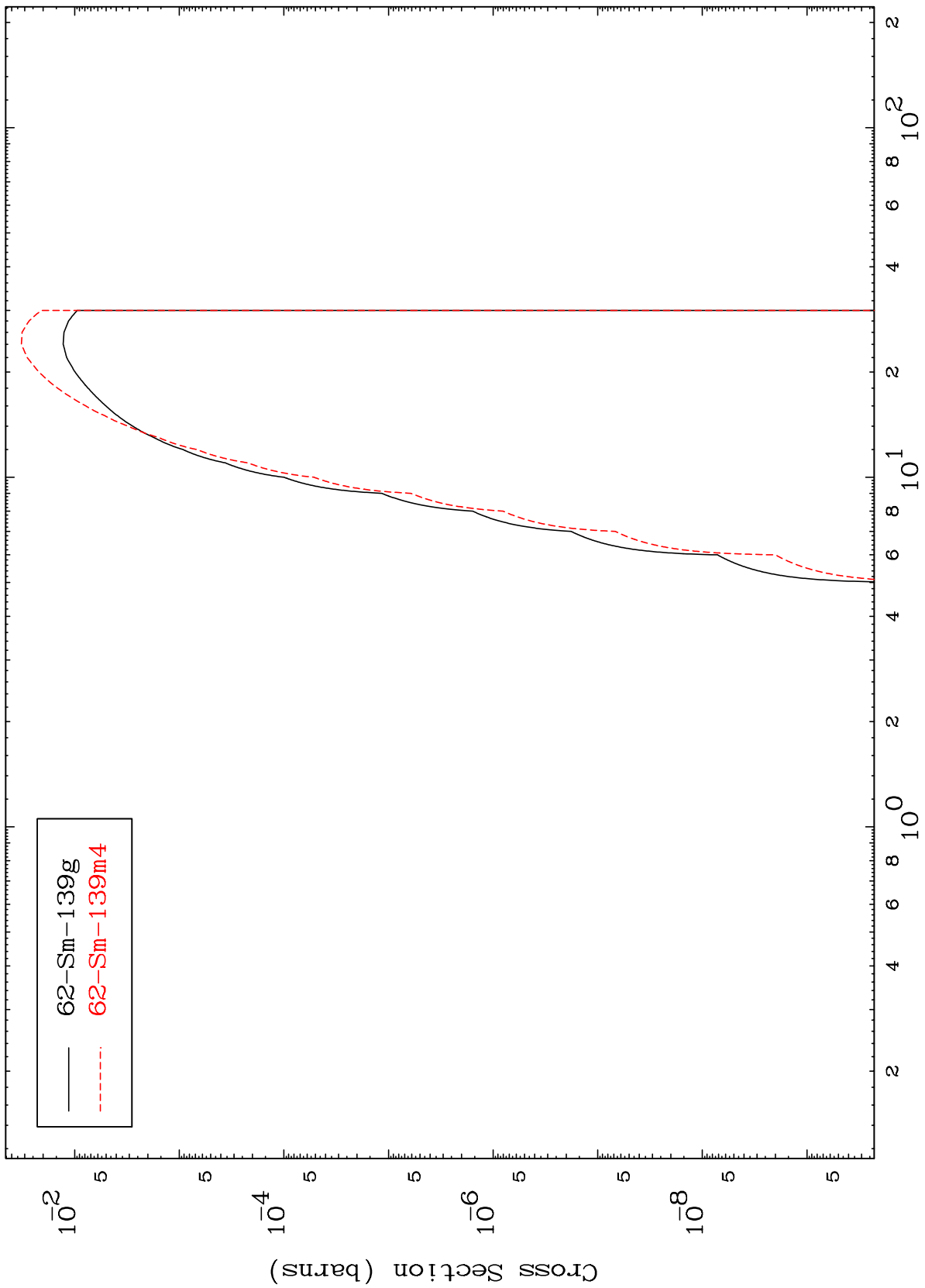
63-Eu-142

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$(n, n') \alpha$

63-Eu-142

Radionuclide Production Cross Section

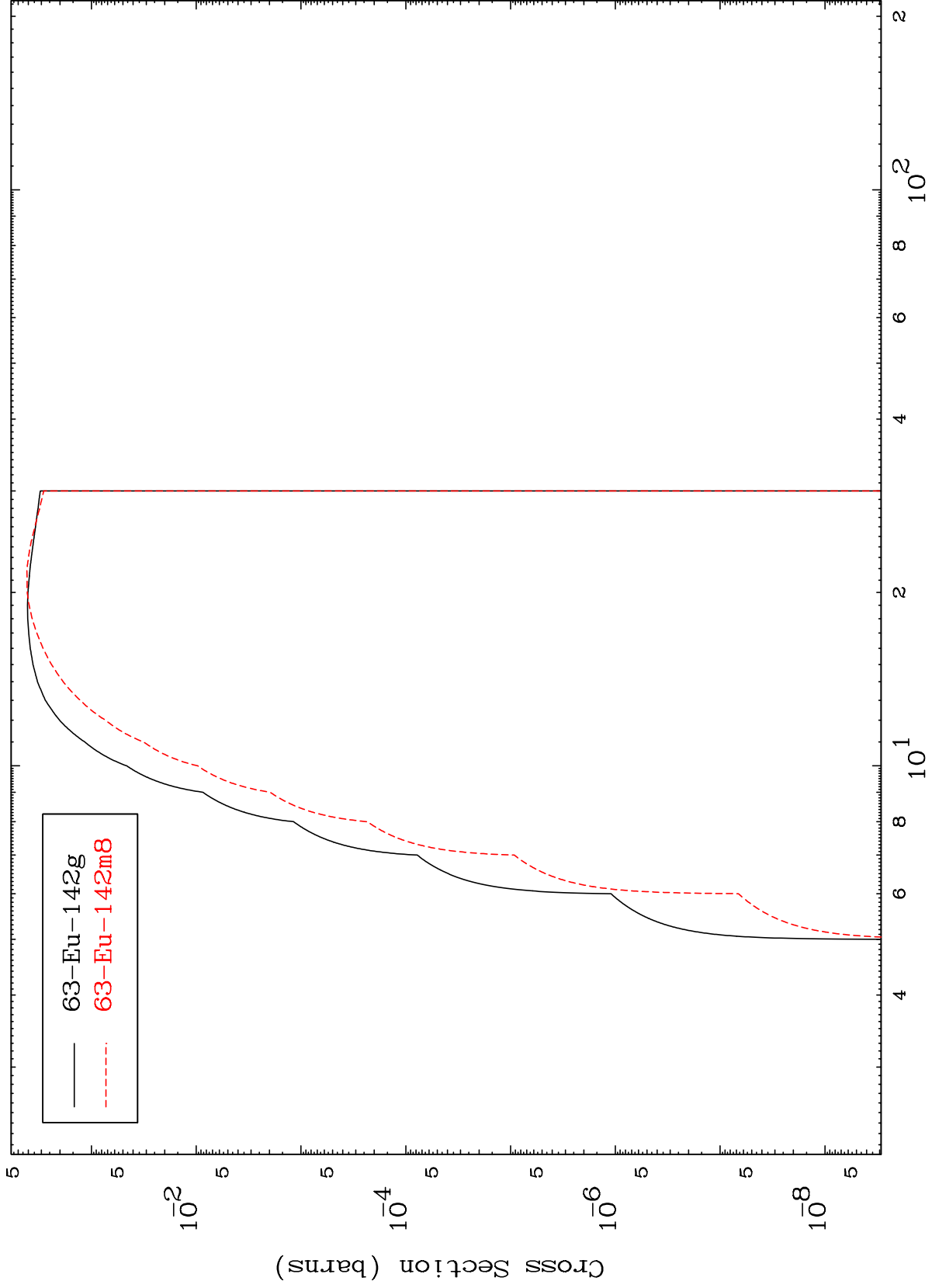


— 62-Sm-139g
- - - 62-Sm-139m4

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63-Eu-142

(n,n') p
Radionuclide Production Cross Section



63-Eu-142

Incident Energy (MeV)

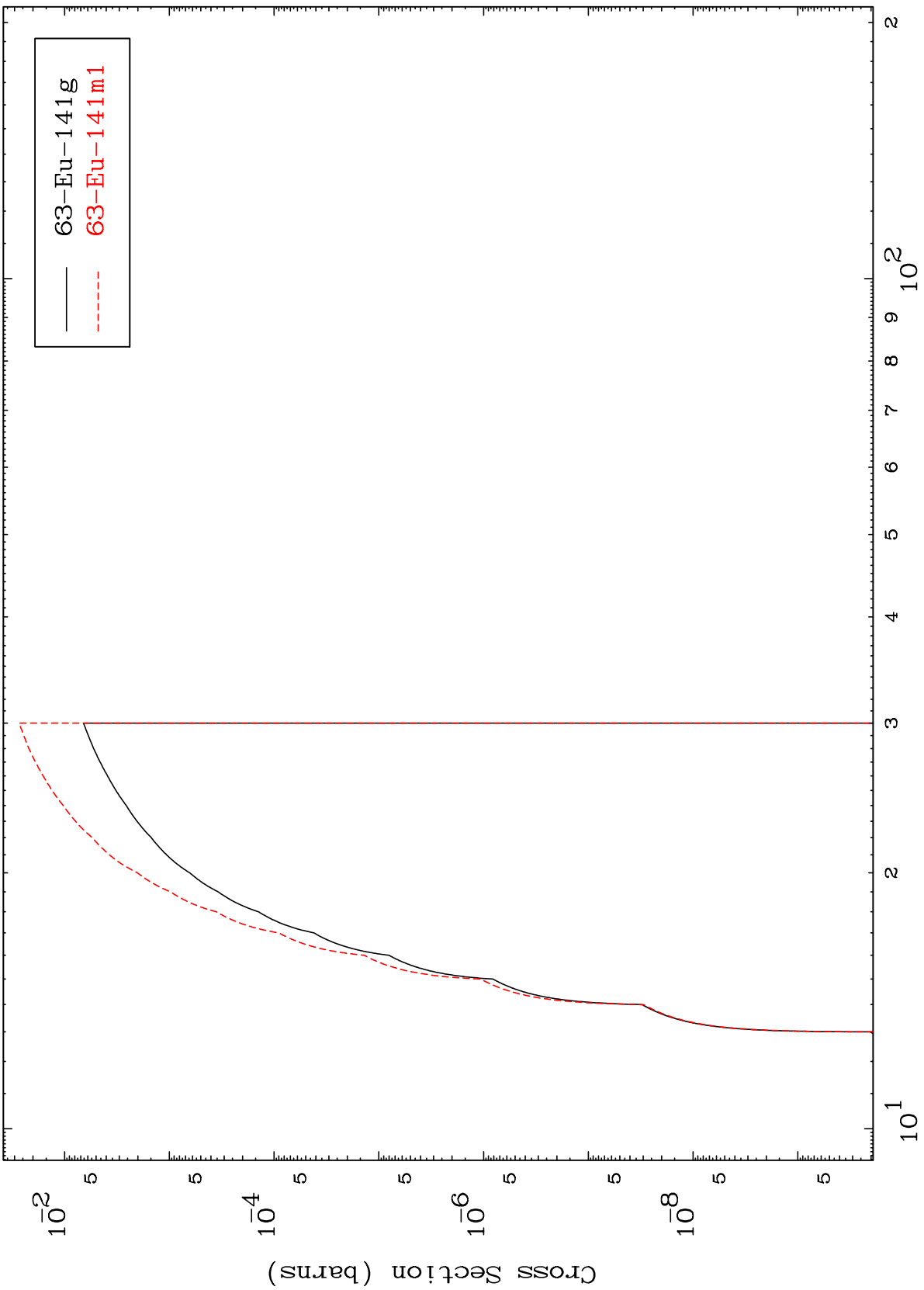
16

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(n,n') d

63-Eu-142

Radionuclide Production Cross Section

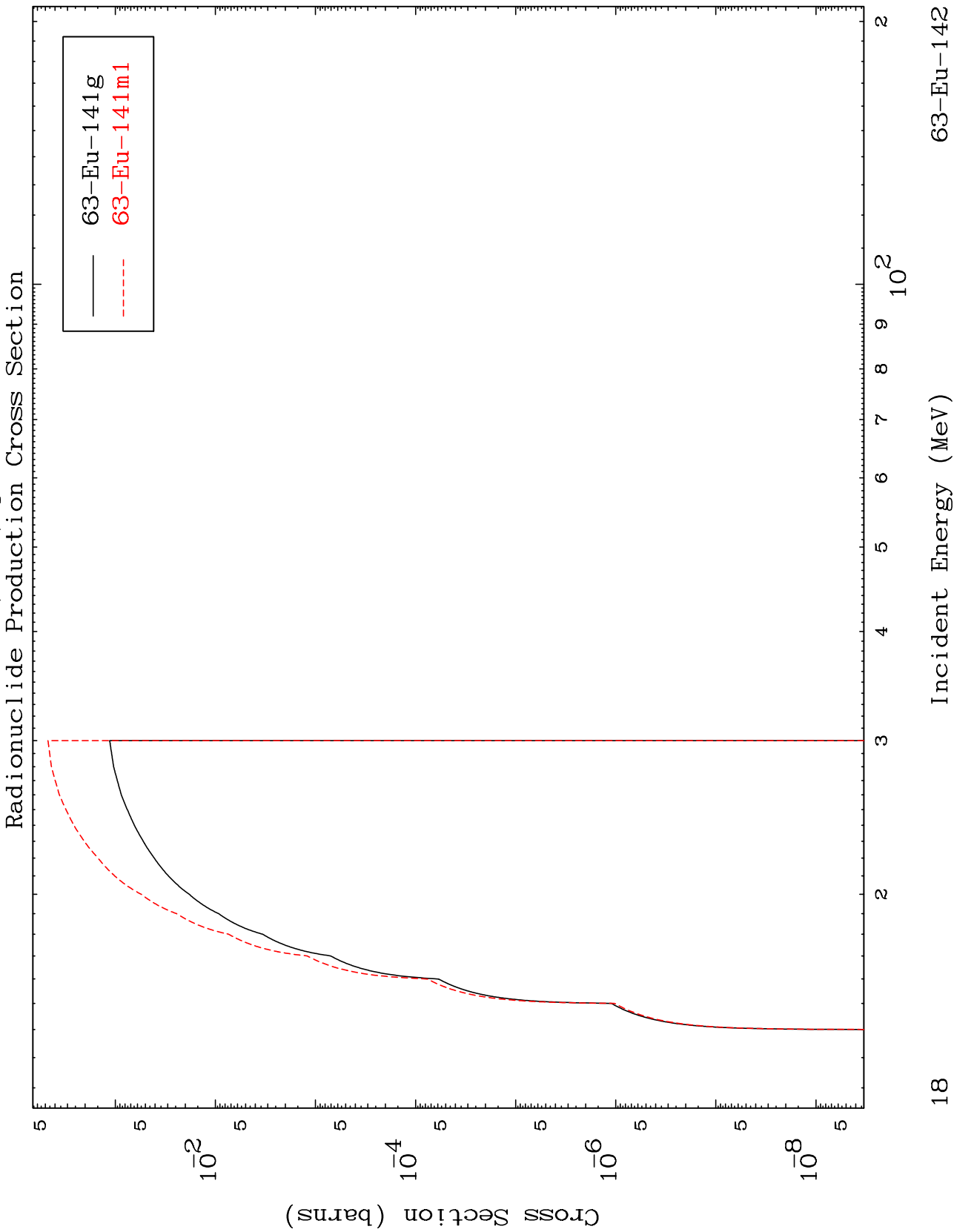


63-Eu-141 g
63-Eu-141 m1

17

Incident Energy (MeV)

63-Eu-142

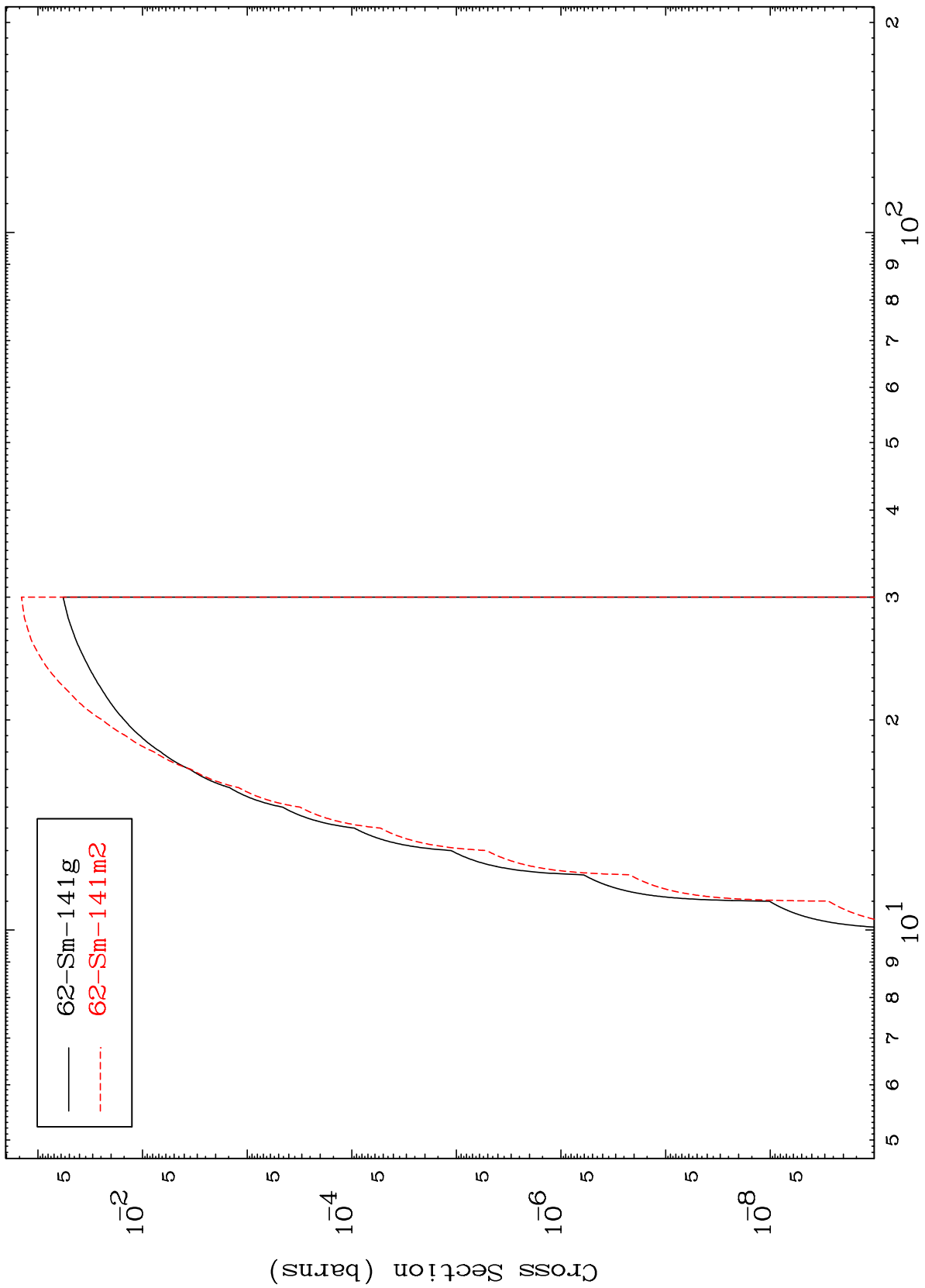


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(n,2n) p

63-Eu-142

Radionuclide Production Cross Section



19

Incident Energy (MeV)

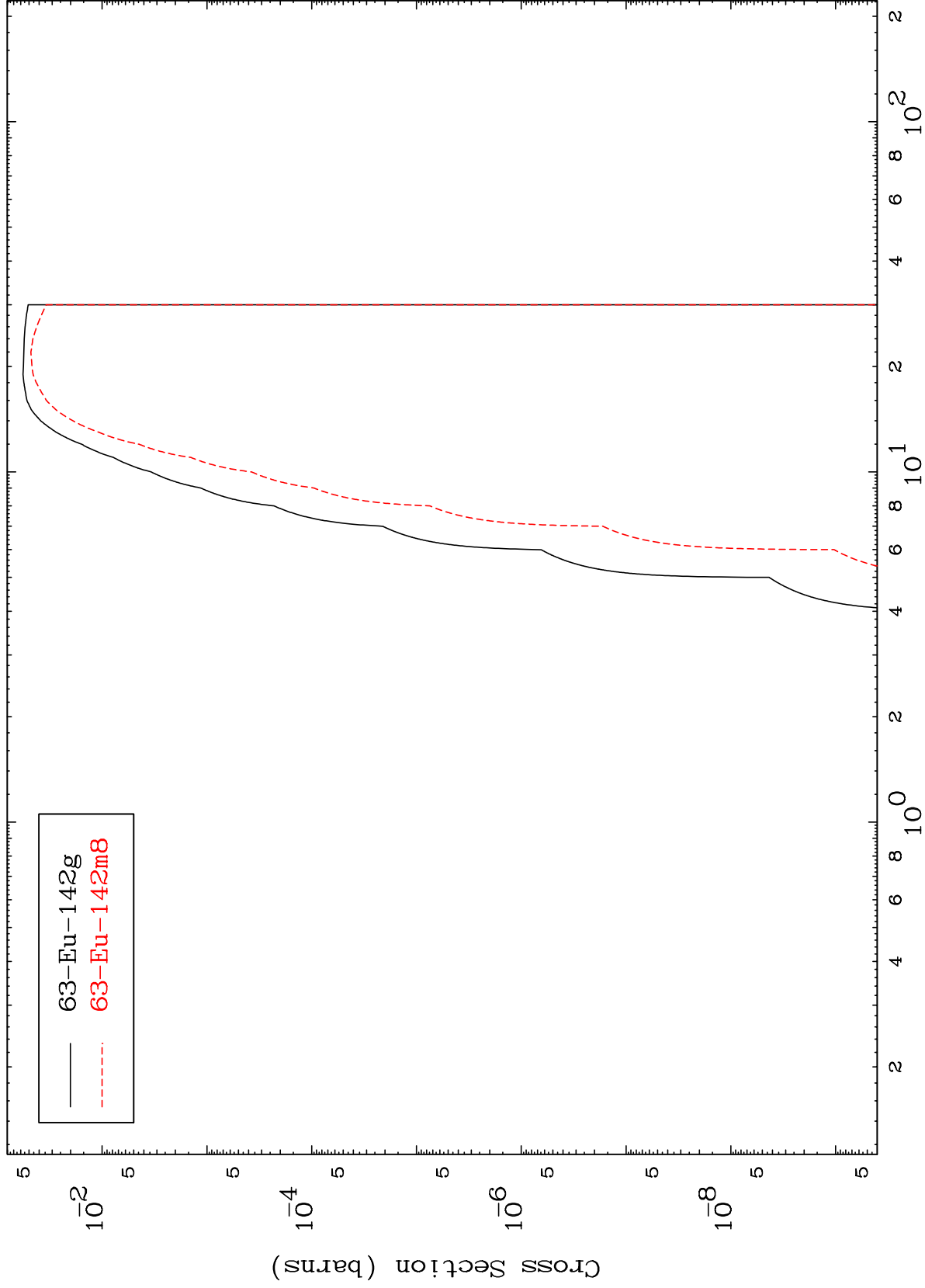
63-Eu-142

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(n, d)

63-Eu-142

Radionuclide Production Cross Section



20

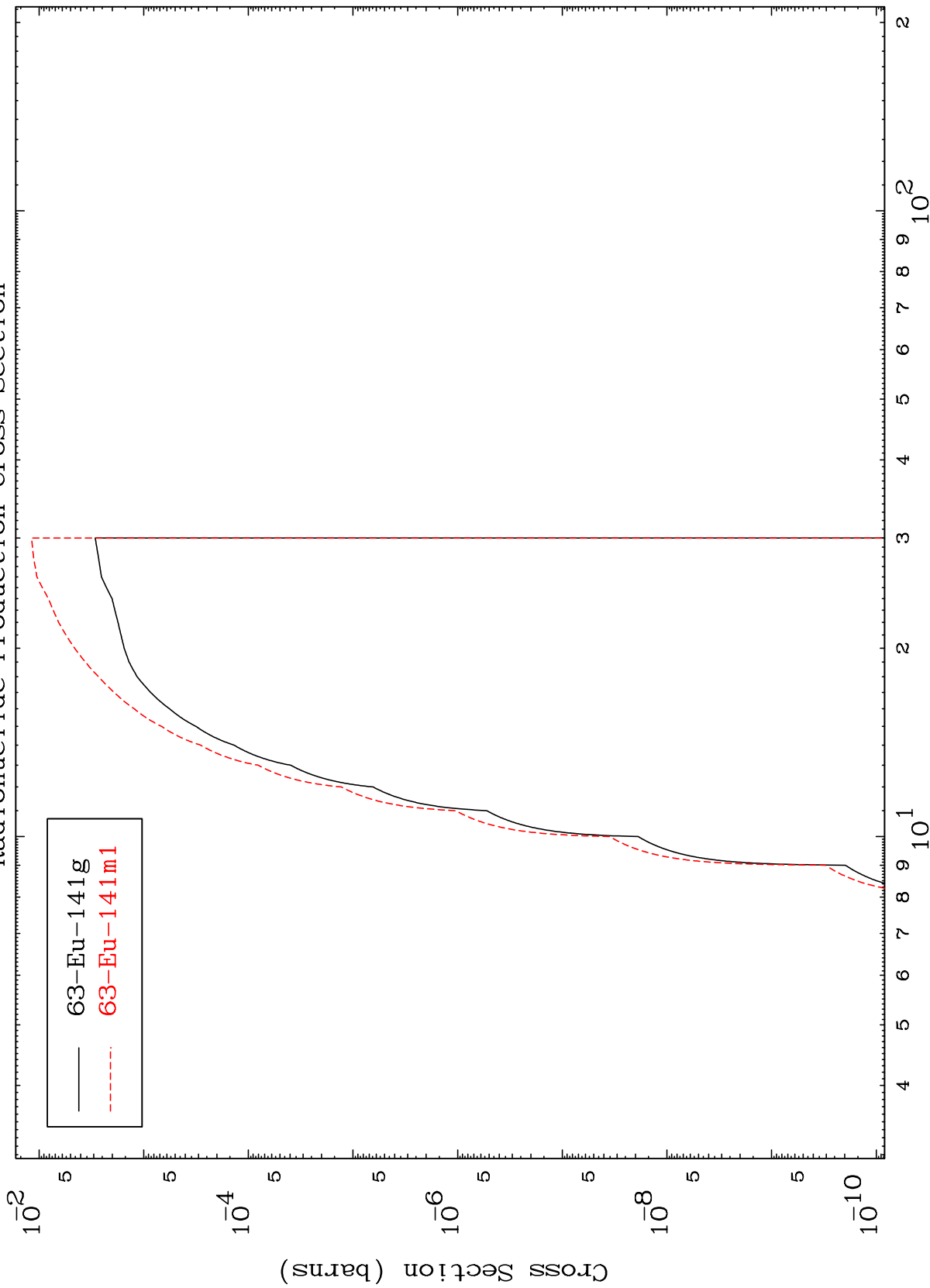
Incident Energy (MeV)

63-Eu-142

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63-Eu-142

(n, t)
Radionuclide Production Cross Section



63-Eu-142

Incident Energy (MeV)

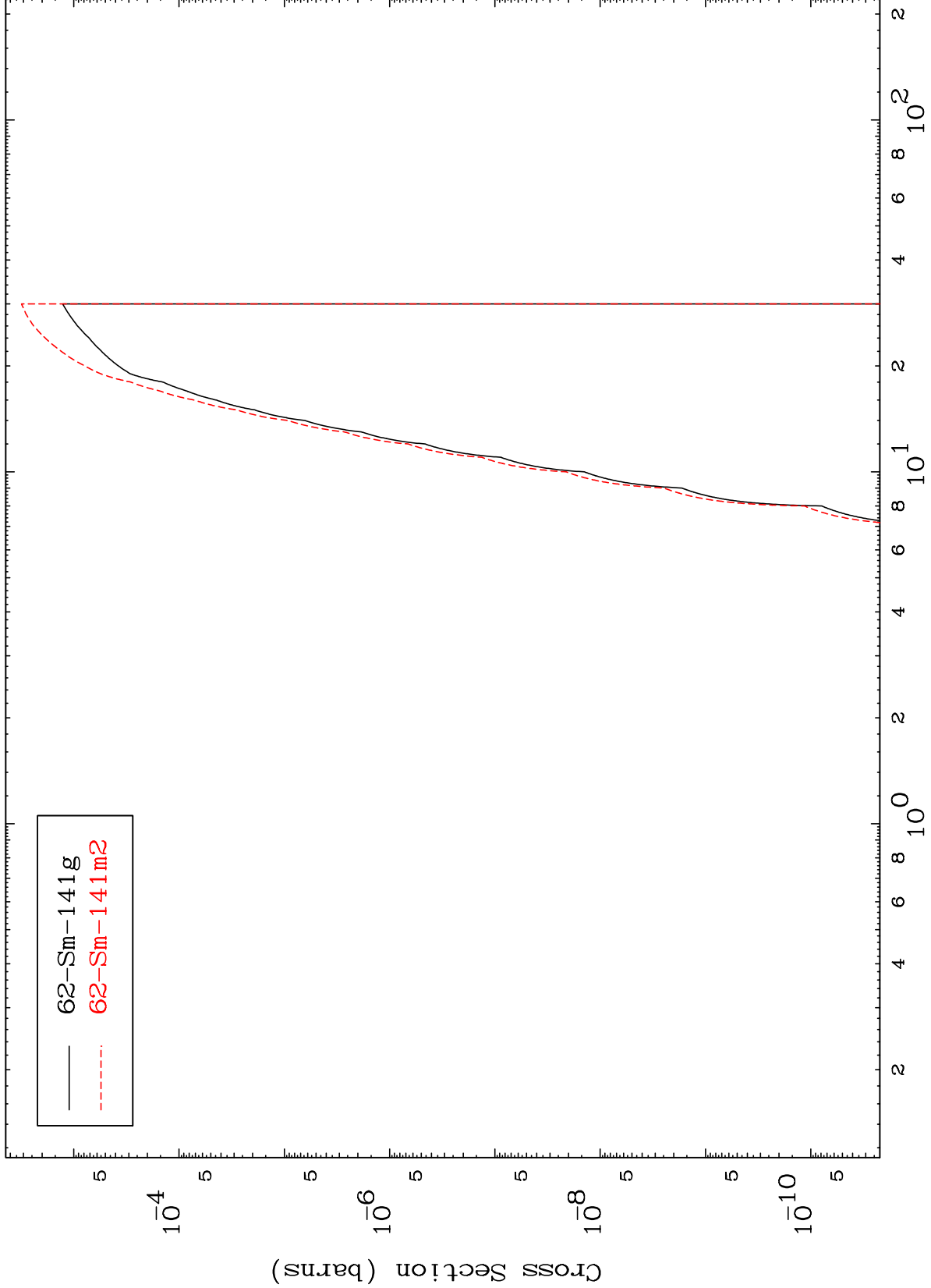
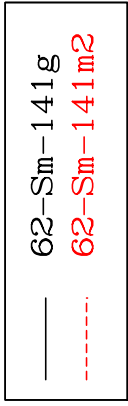
21

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(n,He-3)

63-Eu-142

Radionuclide Production Cross Section



22

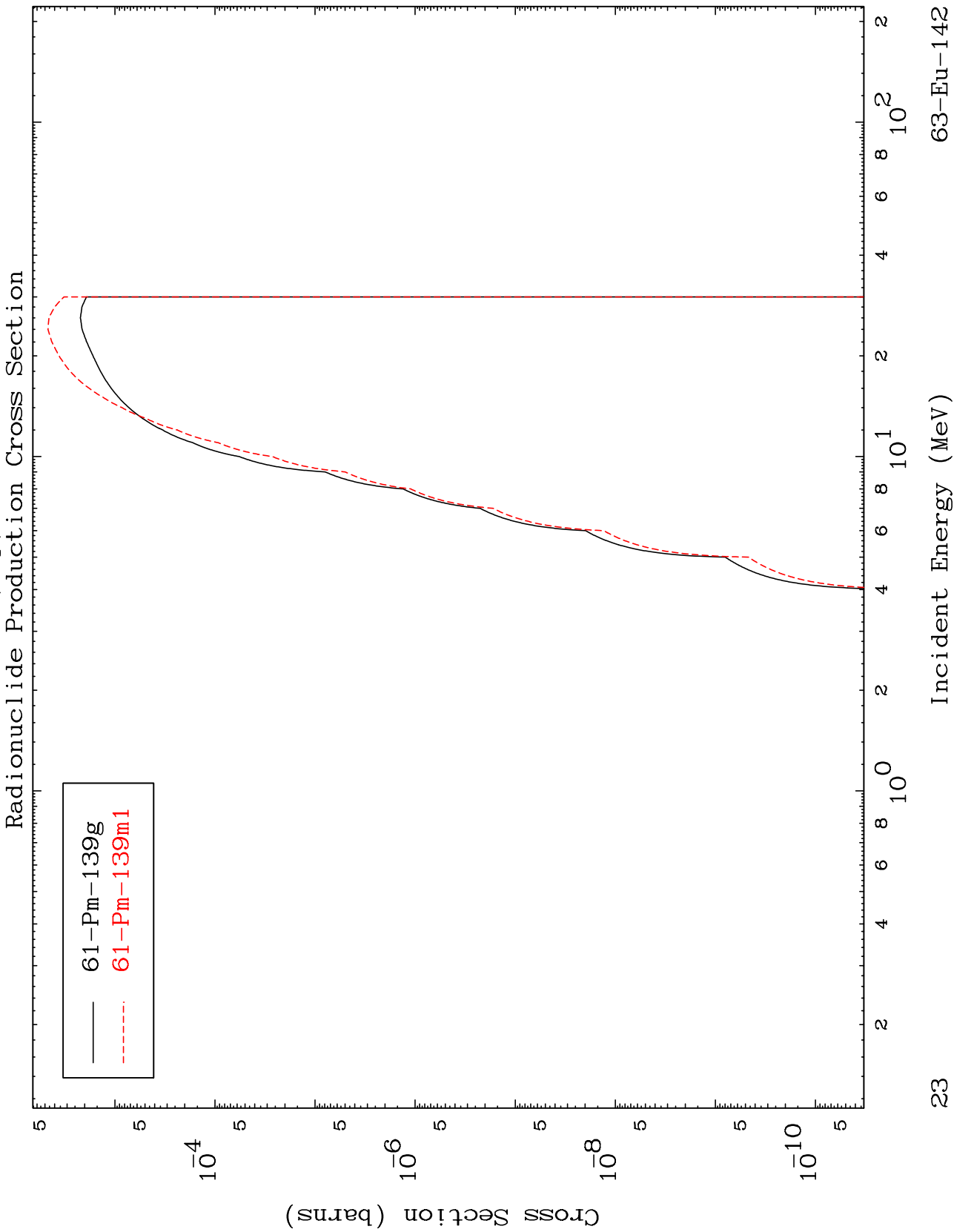
Incident Energy (MeV)

63-Eu-142

MAT 6298

(n,p) α

63-Eu-142

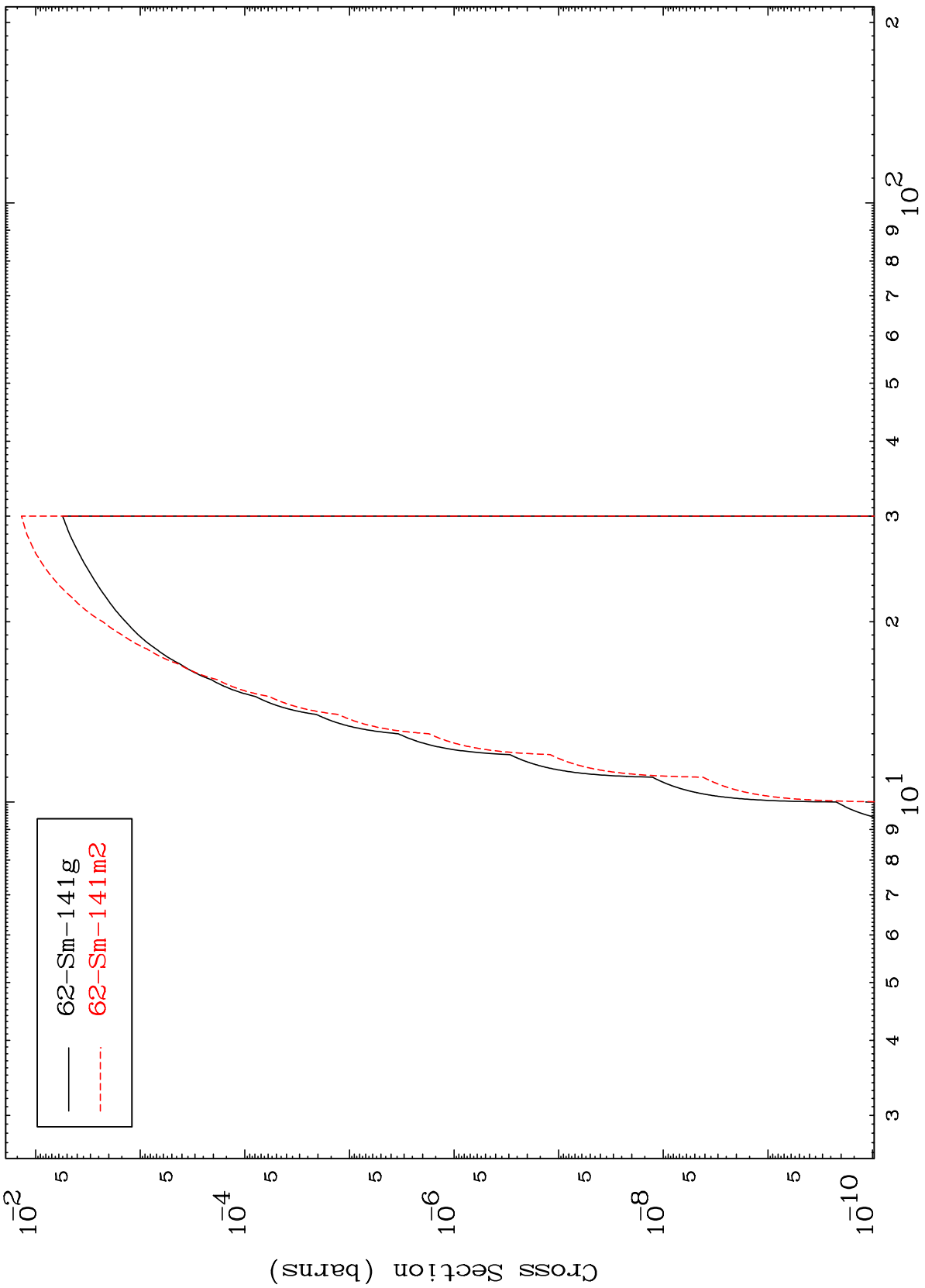


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(n,p) d

63-Eu-142

Radionuclide Production Cross Section



24

Incident Energy (MeV)

63-Eu-142