

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

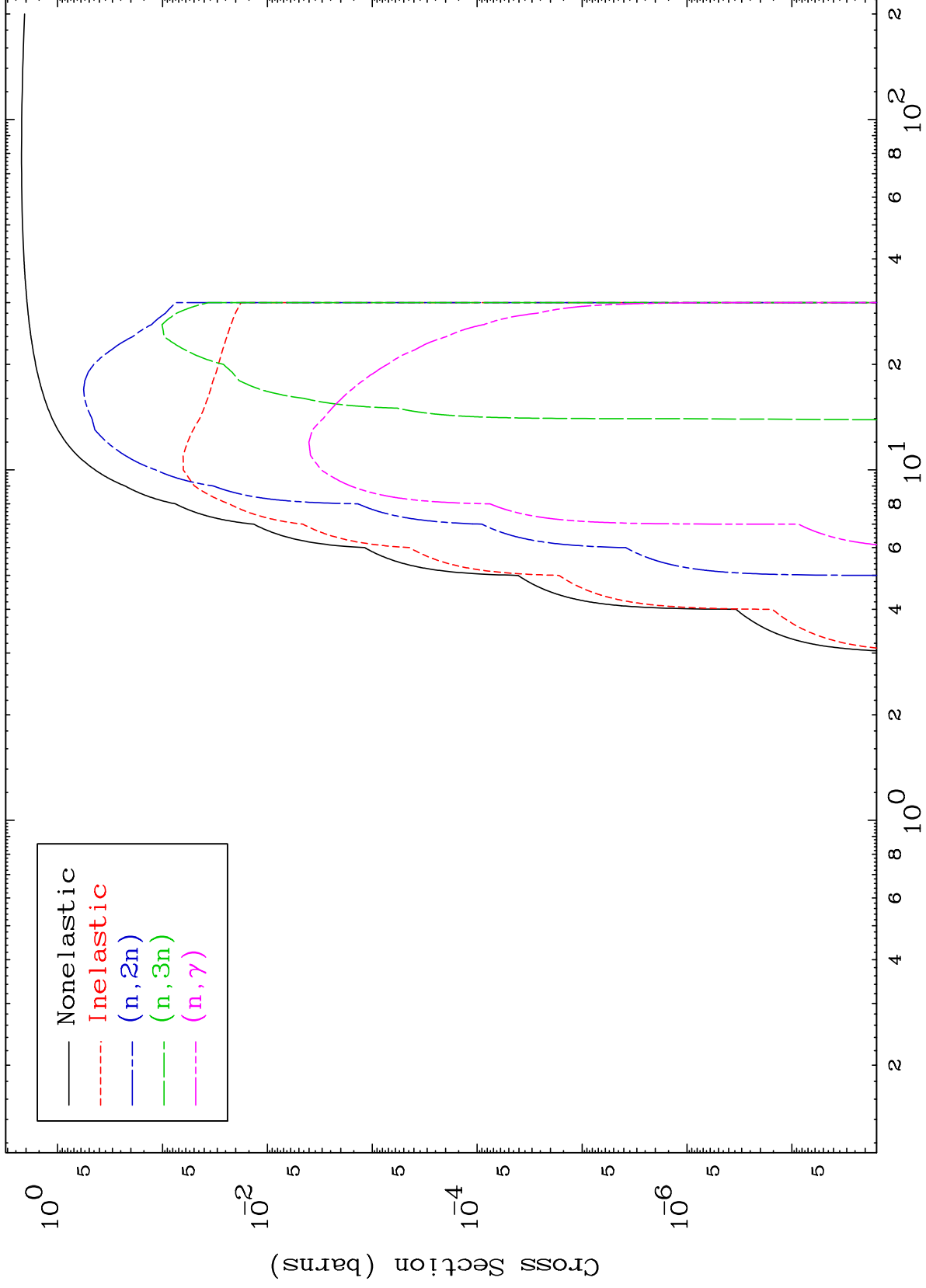
Press Mouse Button to Start

MAT 6298

Triton Major

63-Eu-142

0 Kelvin Cross Sections



1

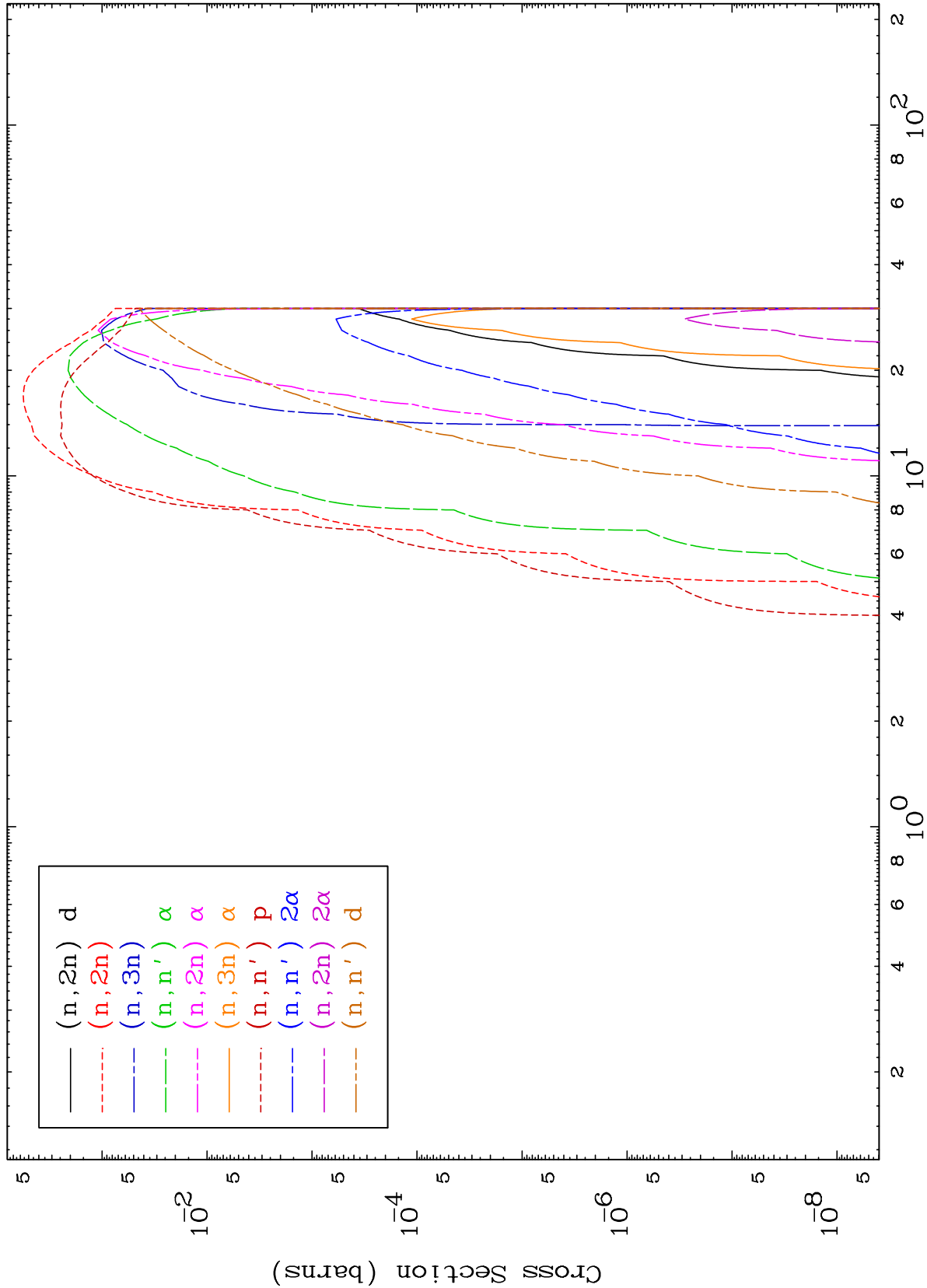
Incident Energy (MeV)

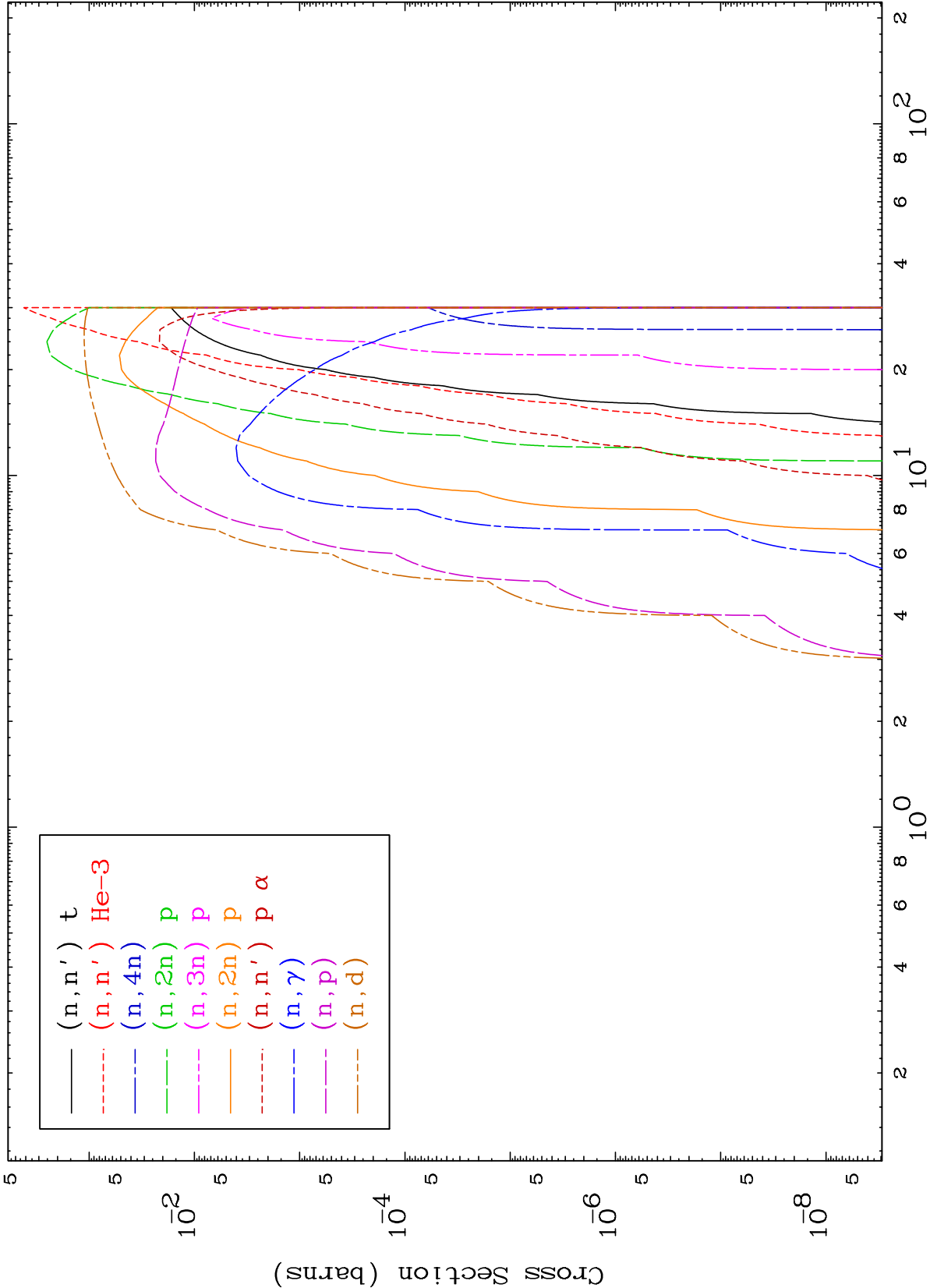
63-Eu-142

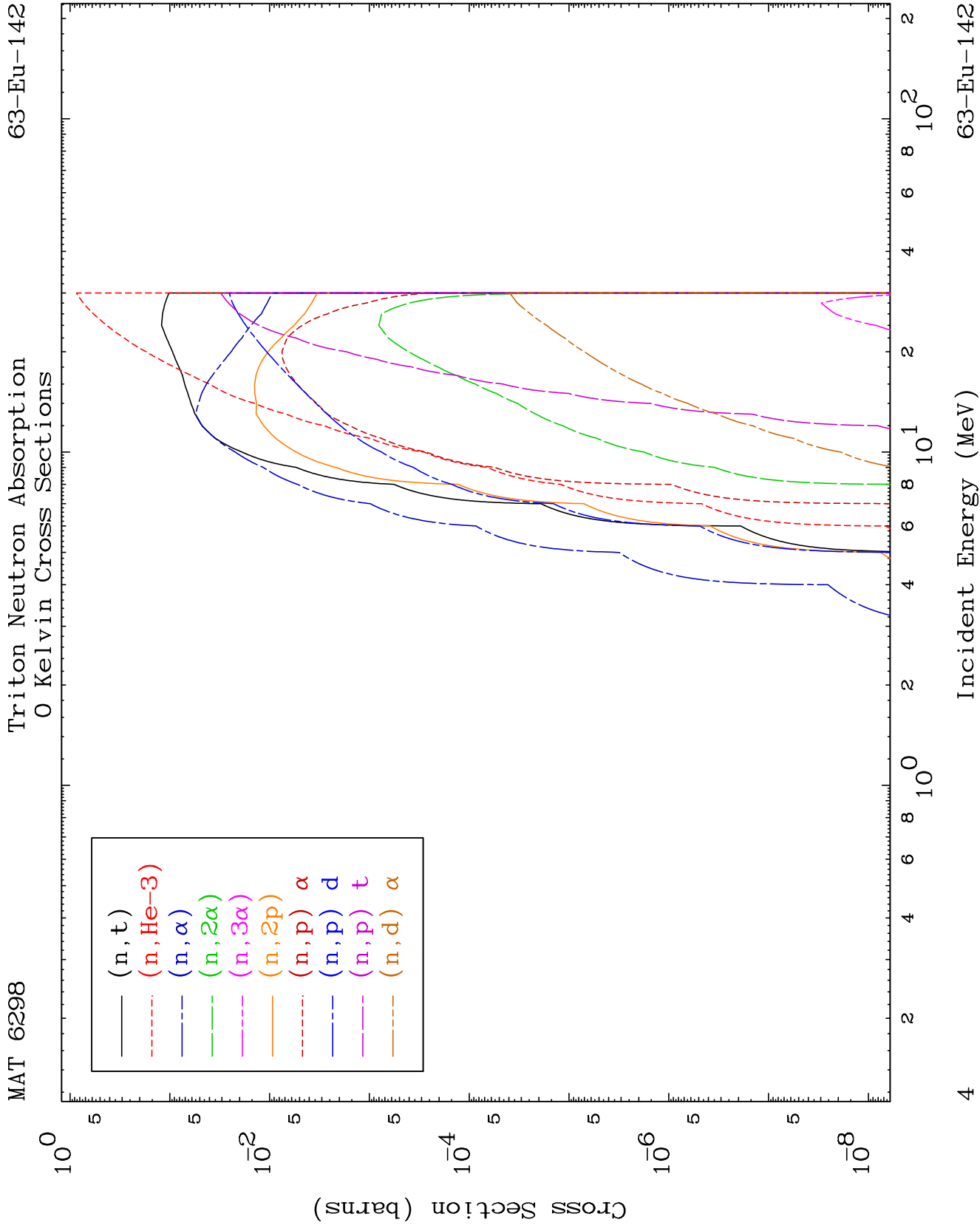
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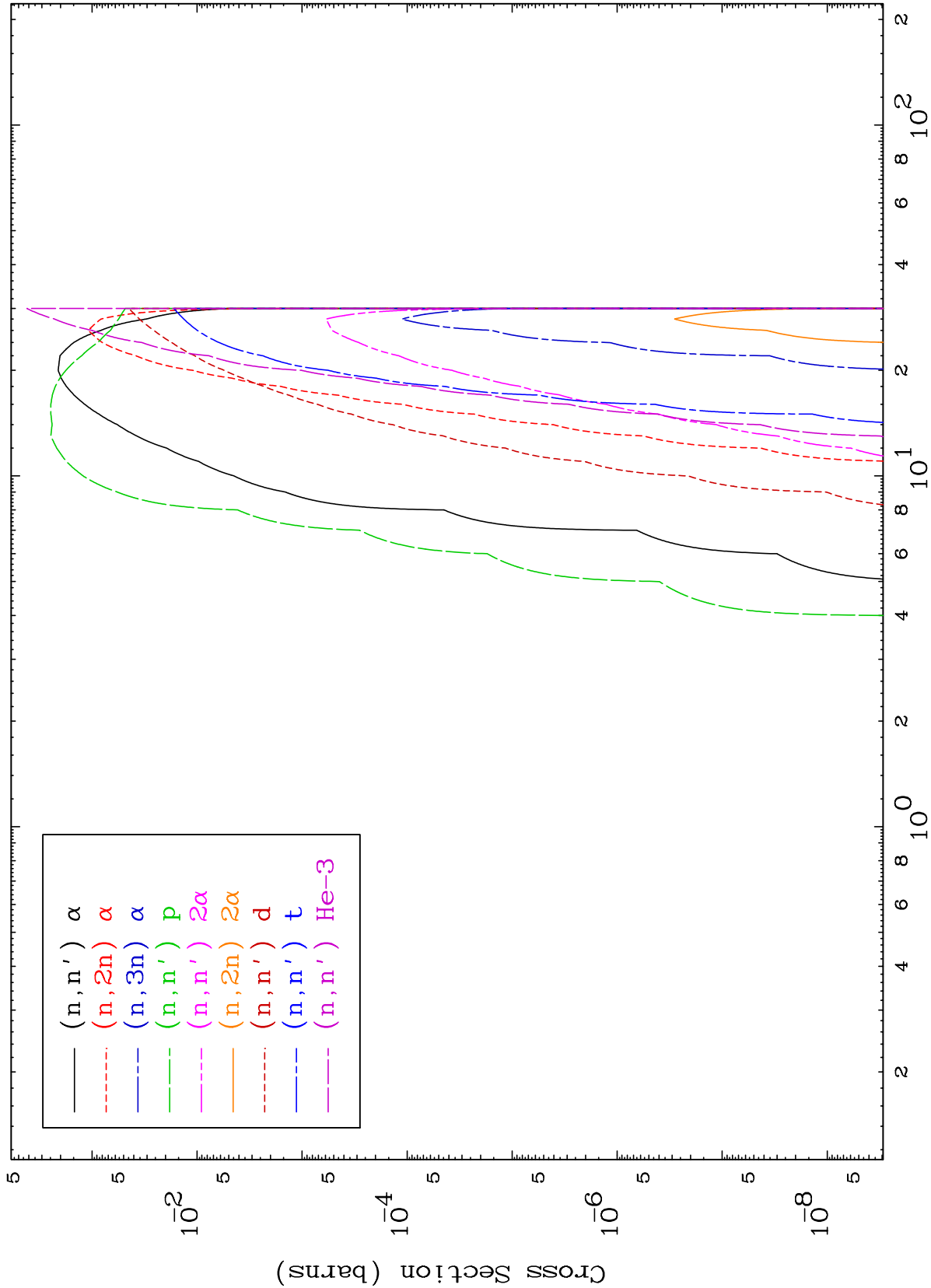
Triton Neutron Absorption
0 Kelvin Cross Sections

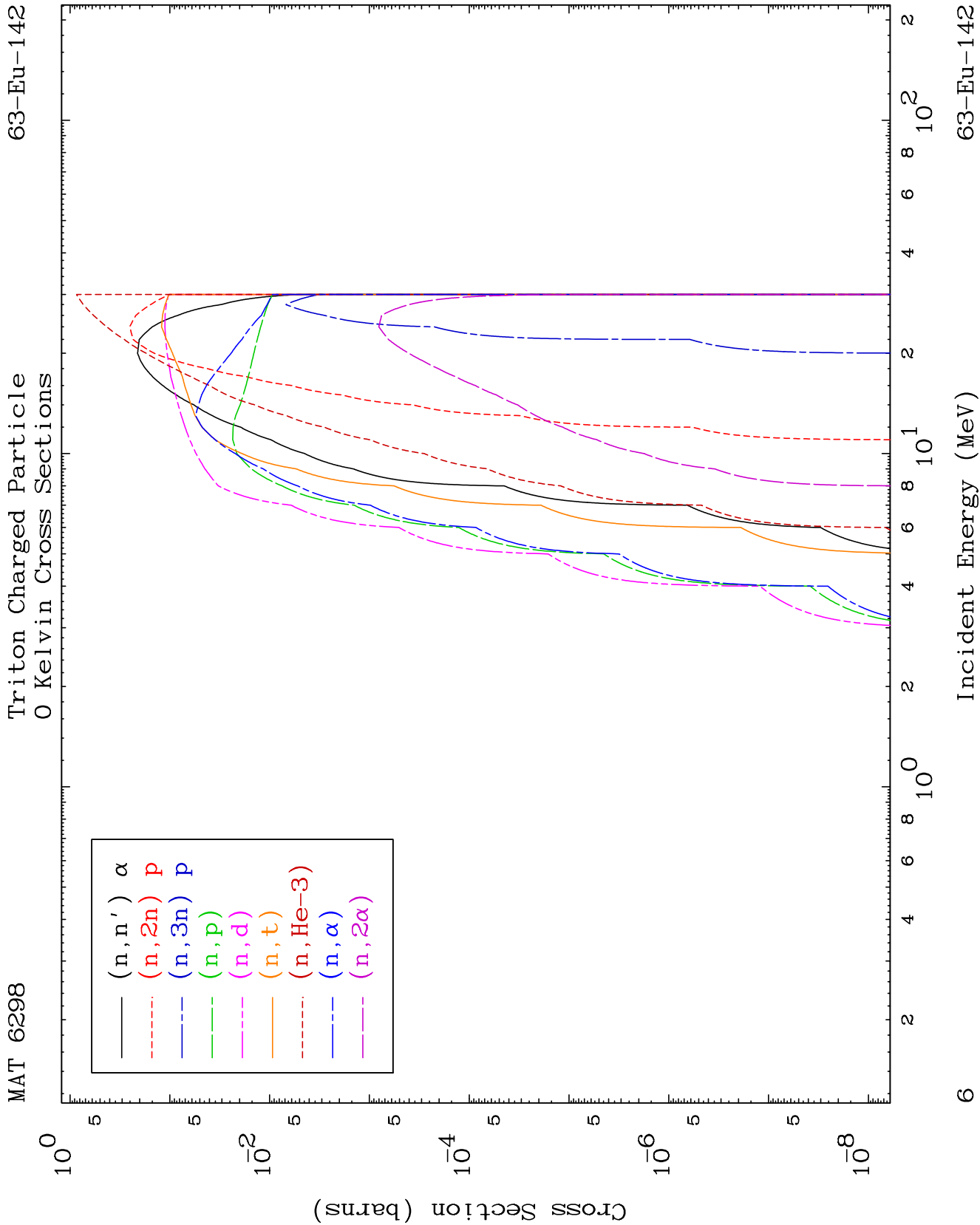
63-Eu-142

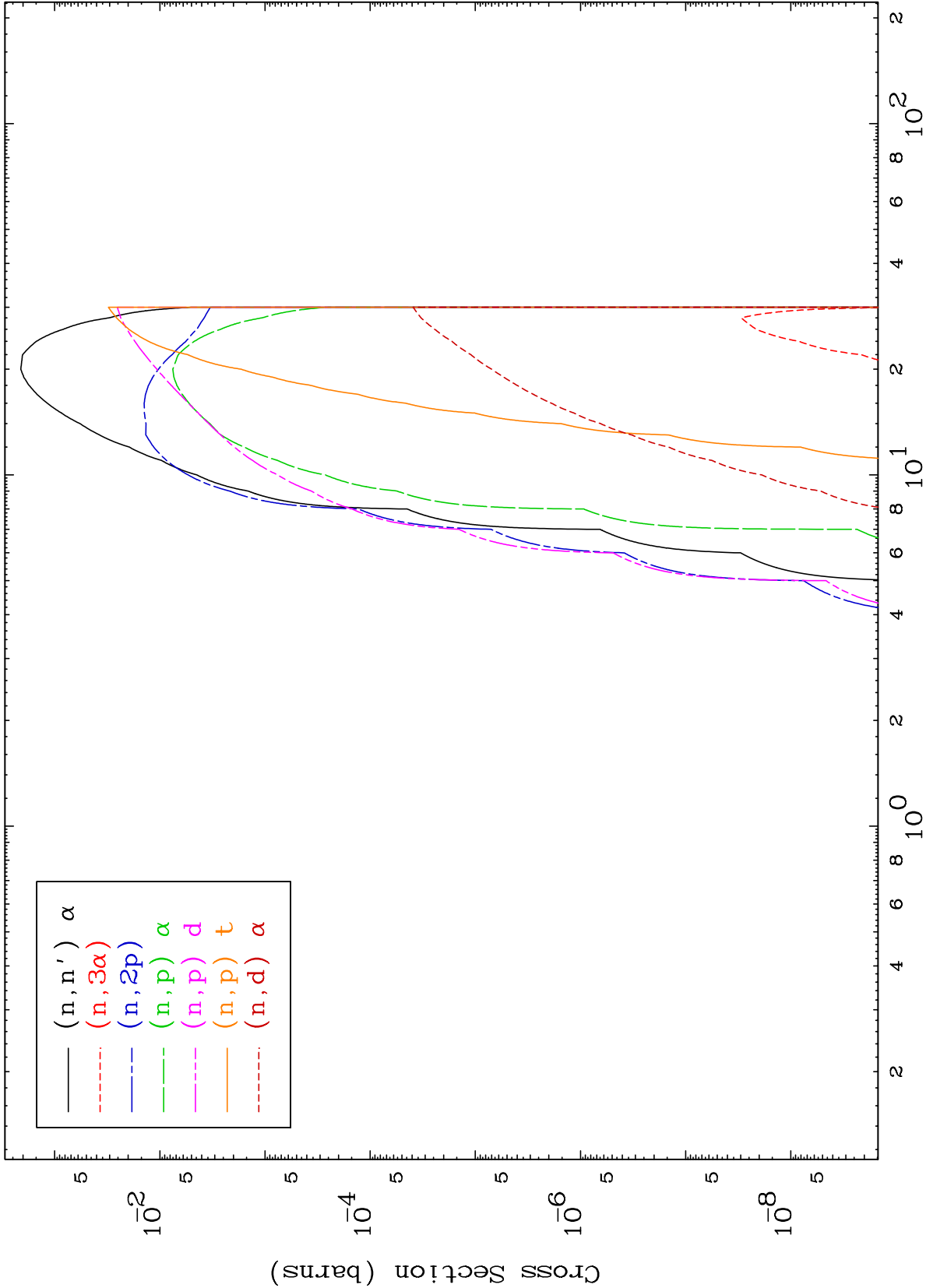




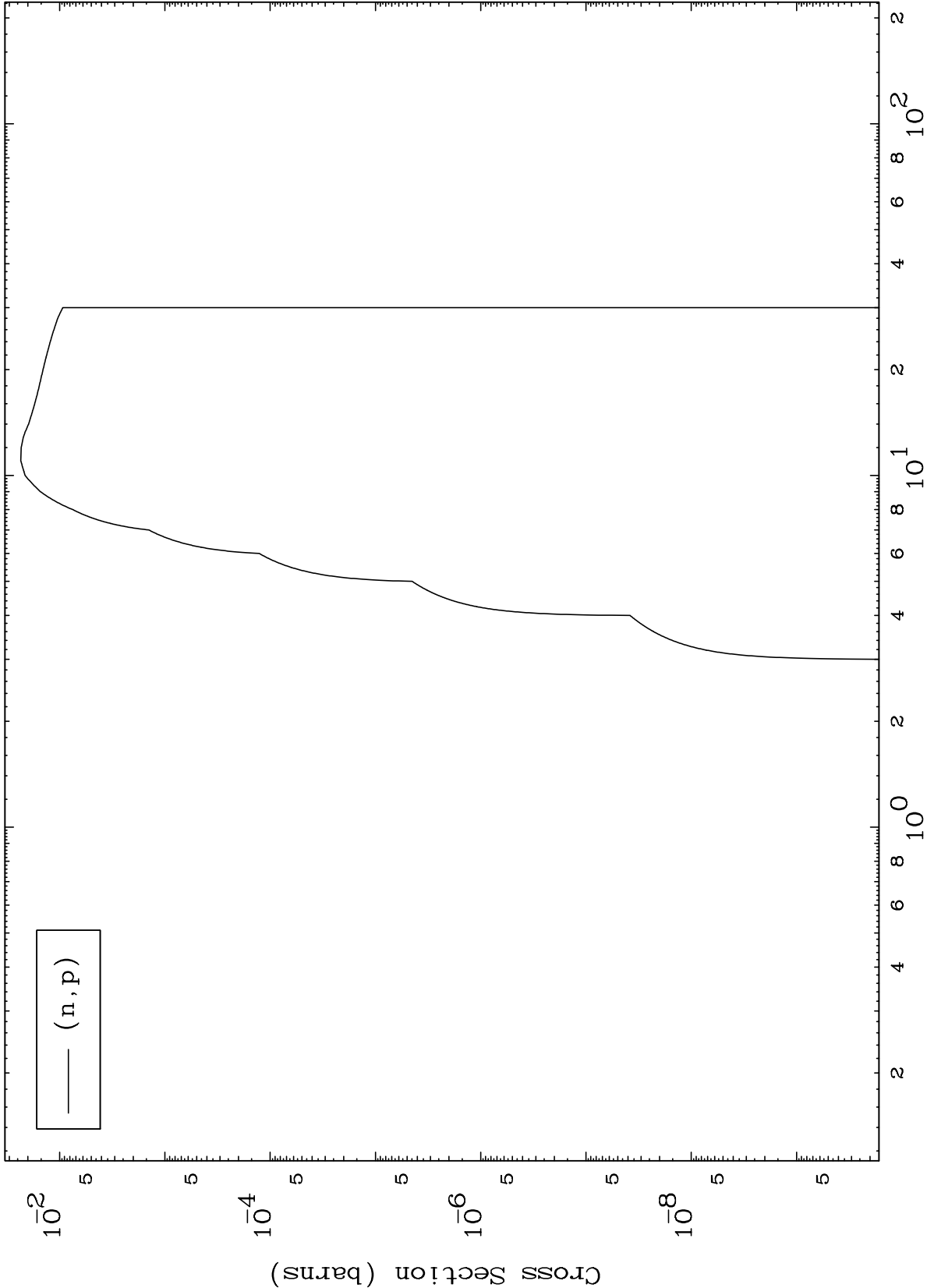








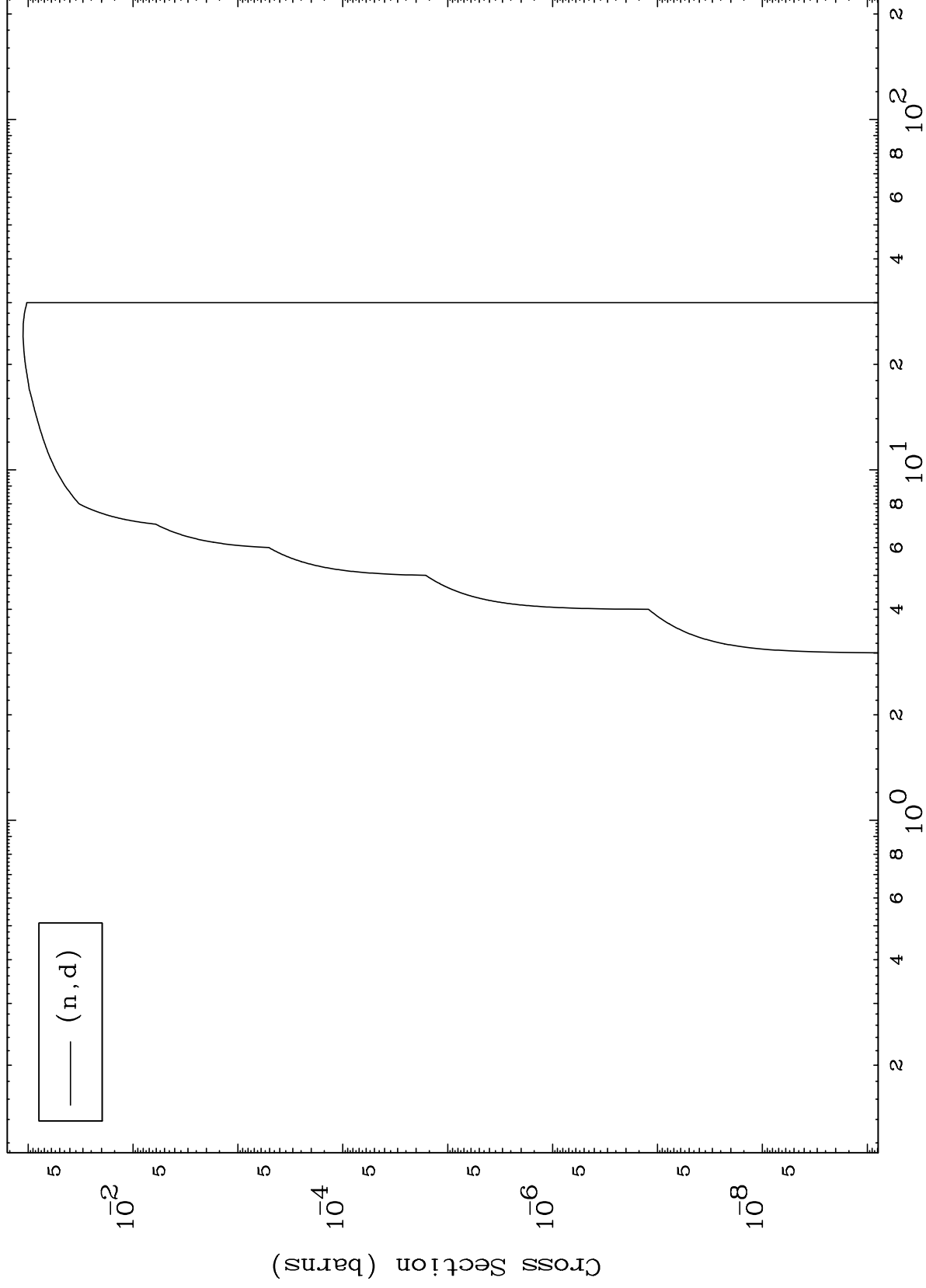
(t,p) Levels
0 Kelvin Cross Sections



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(t,d) Levels
0 Kelvin Cross Sections



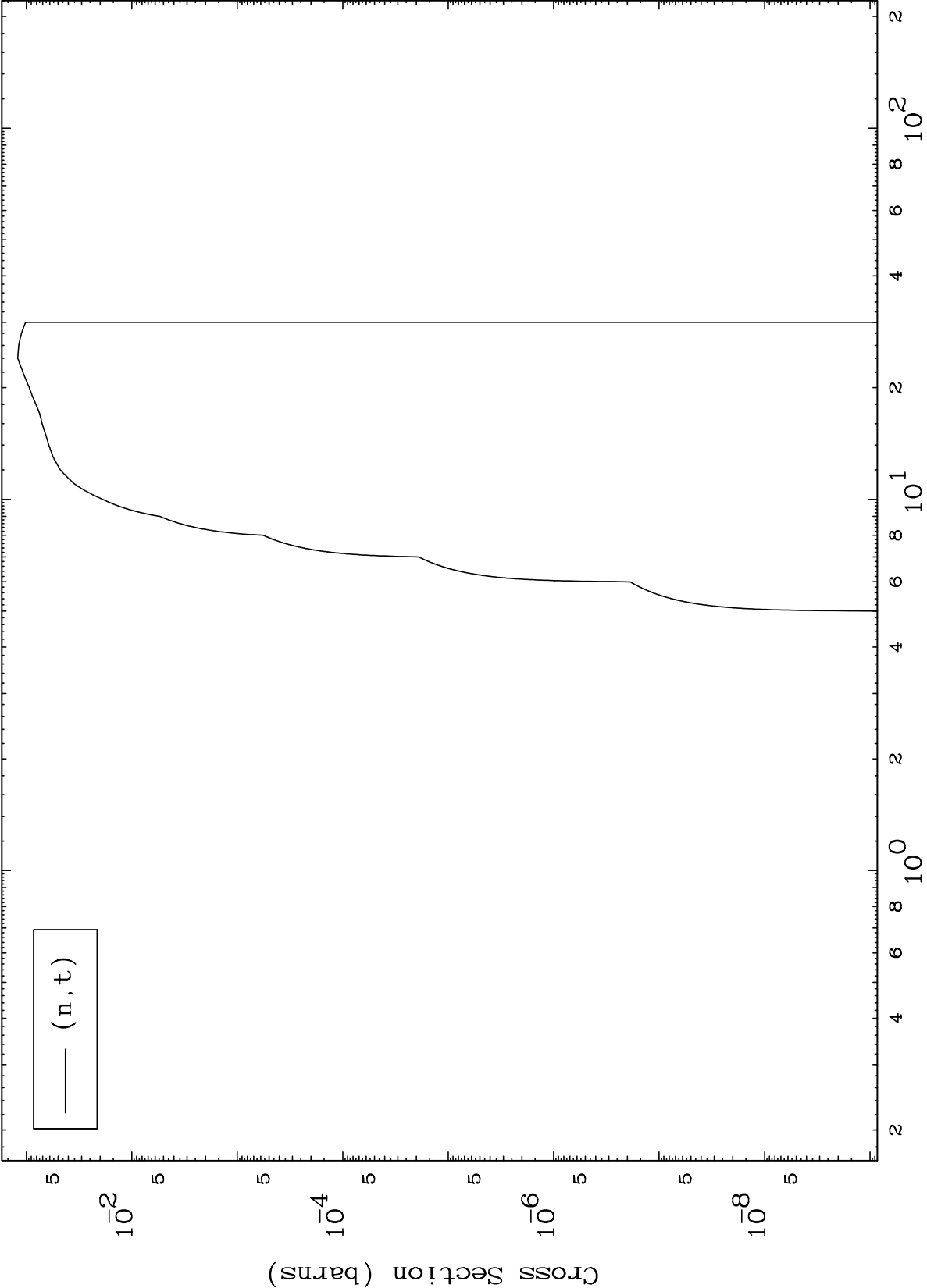
— (n,d)

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(t,t) Levels

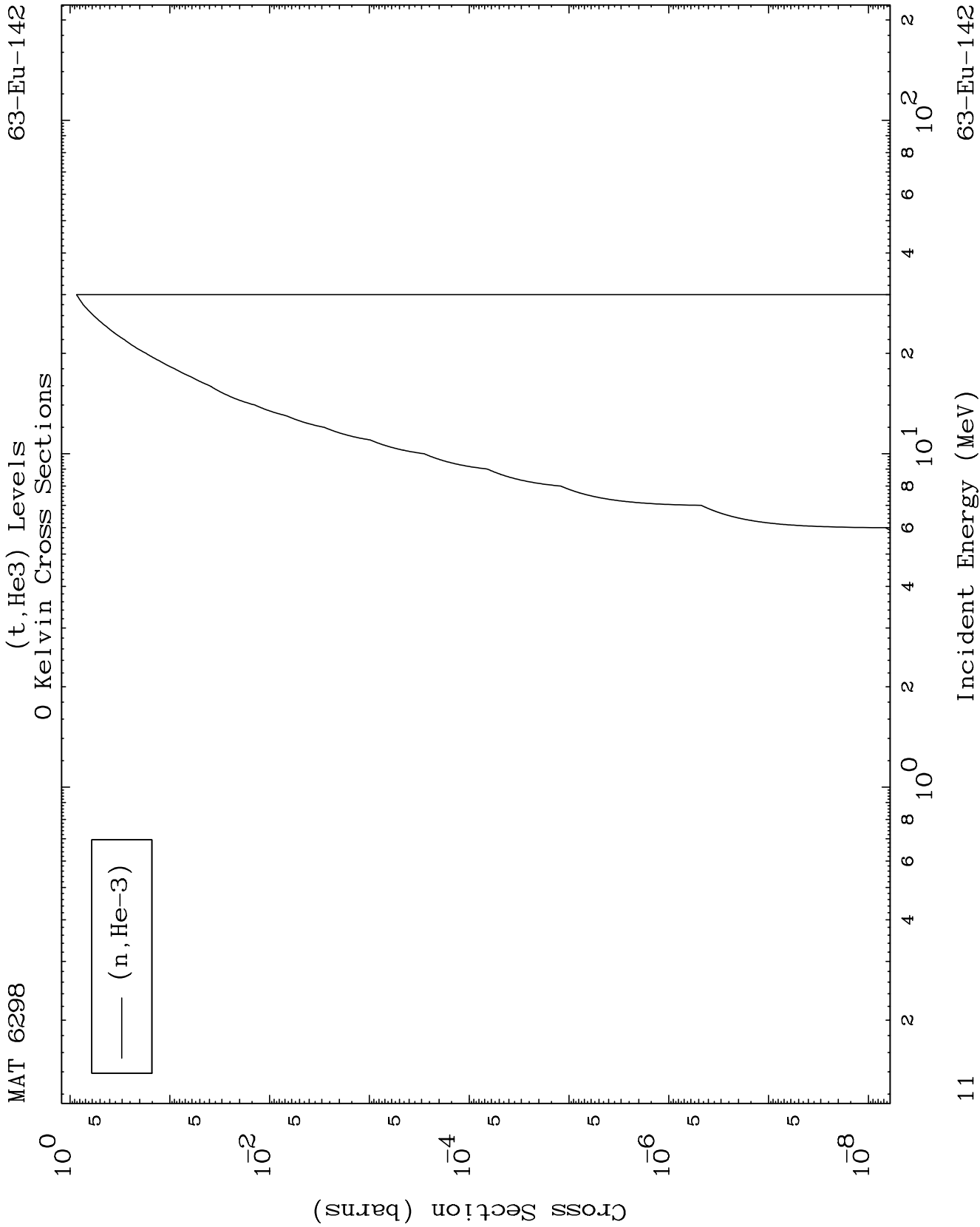
63-Eu-142

0 Kelvin Cross Sections



Incident Energy (MeV)

63-Eu-142

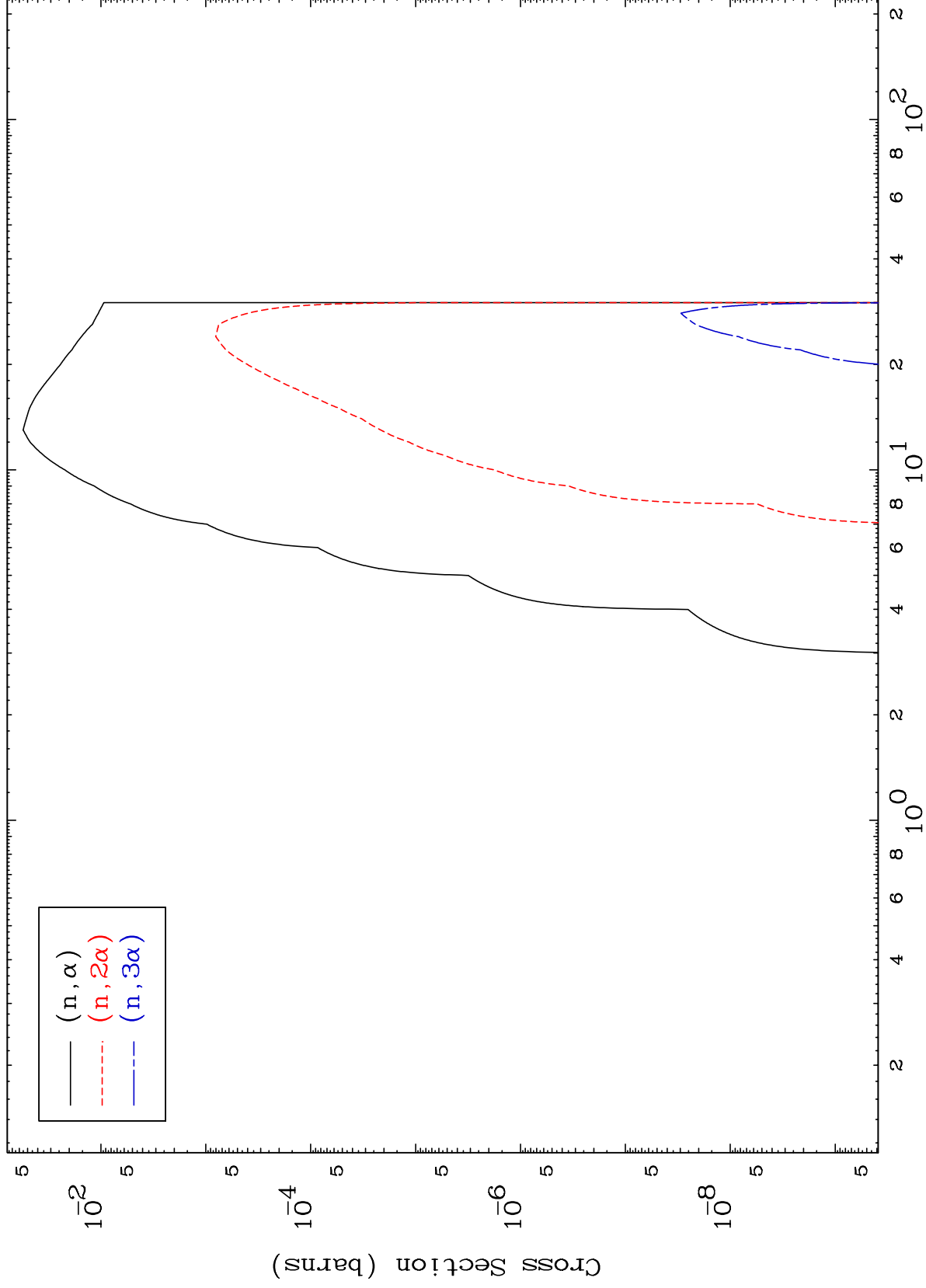


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(t, α) Levels

63-Eu-142

0 Kelvin Cross Sections



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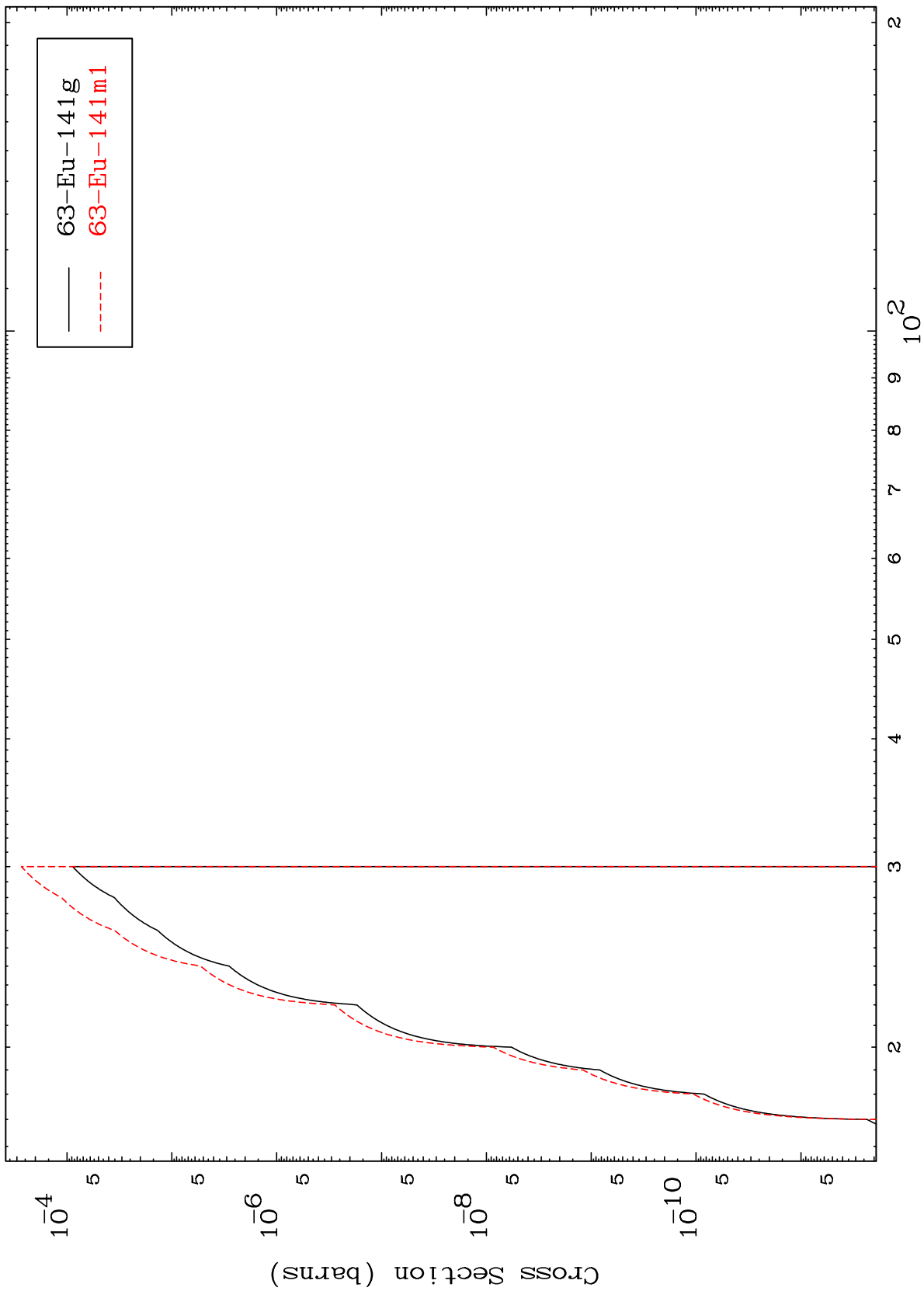
Incident Energy (MeV)

63-Eu-142

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63-Eu-142

(n,2n) d
Radionuclide Production Cross Section



13

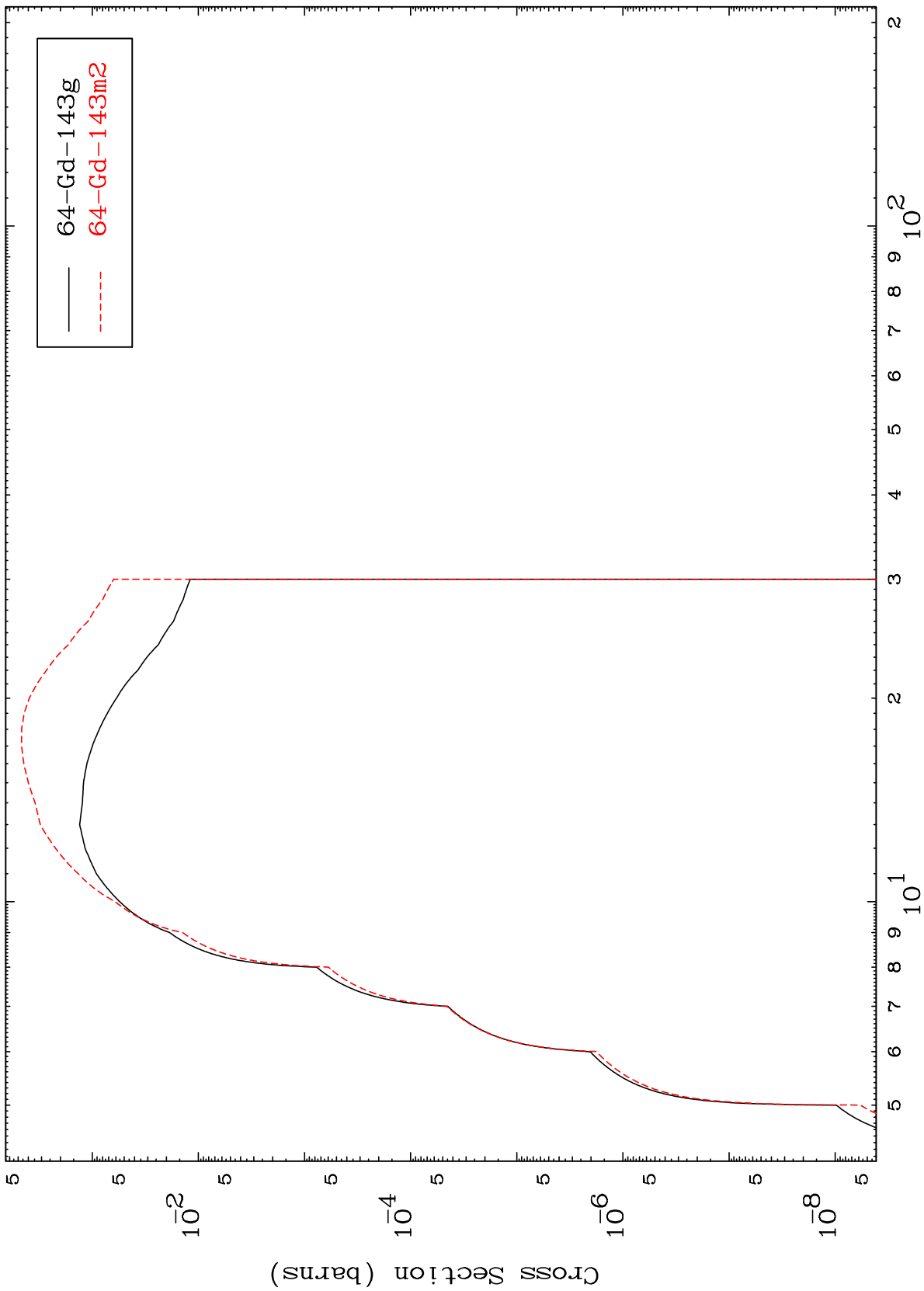
Incident Energy (MeV)

63-Eu-142

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63-Eu-142

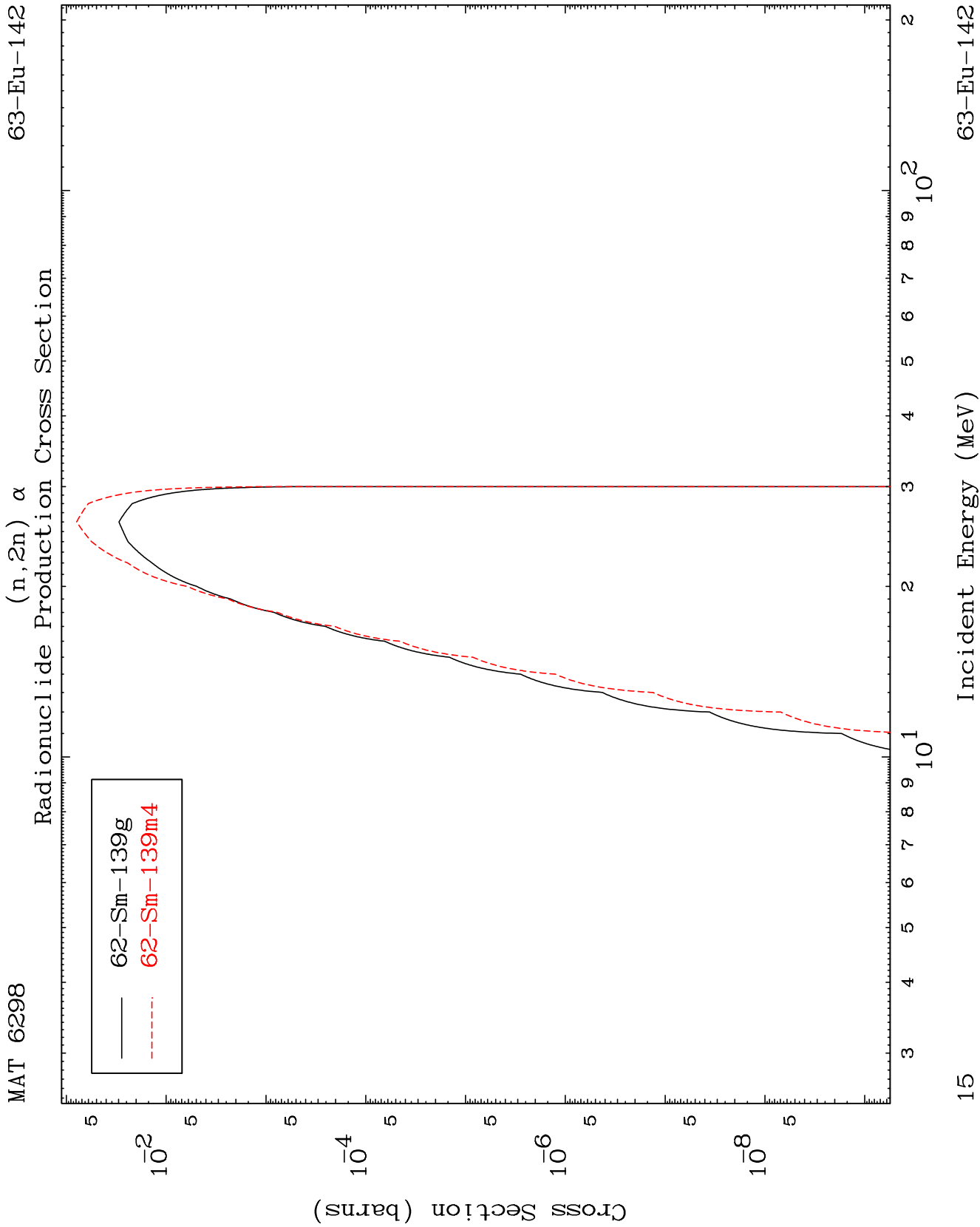
(n,2n)
Radionuclide Production Cross Section



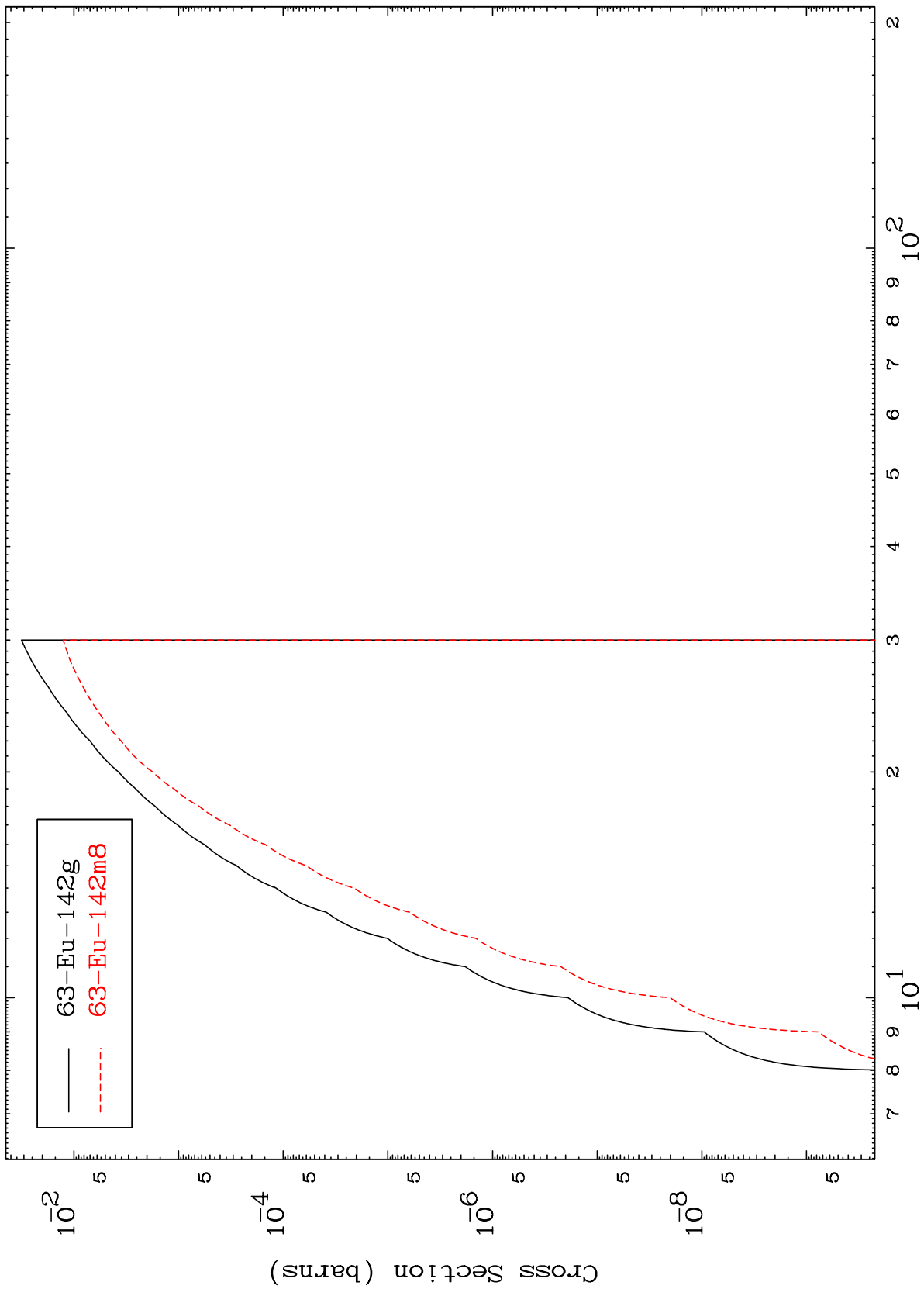
Incident Energy (MeV)

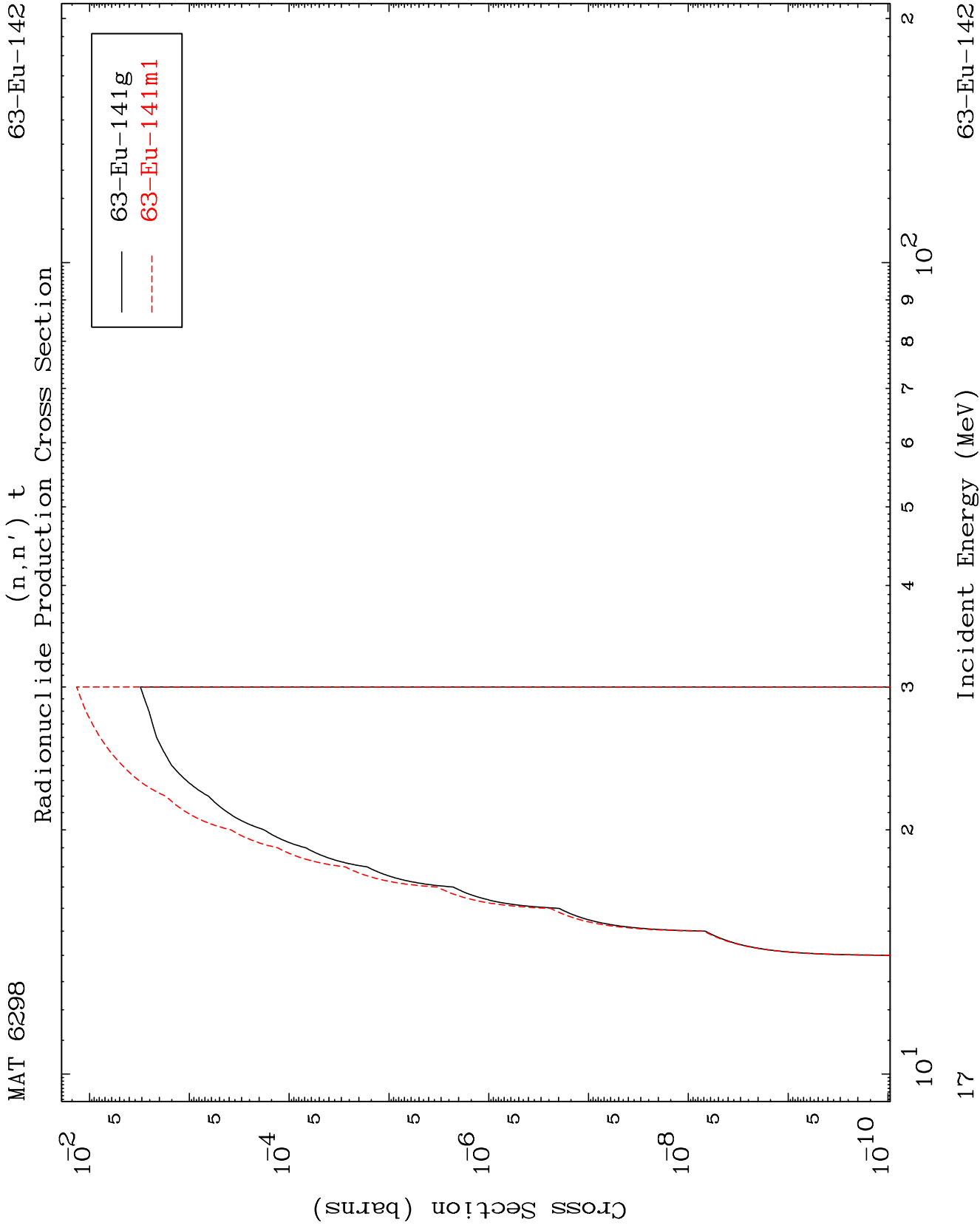
63-Eu-142

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Radionuclide Production Cross Section (n,n') d



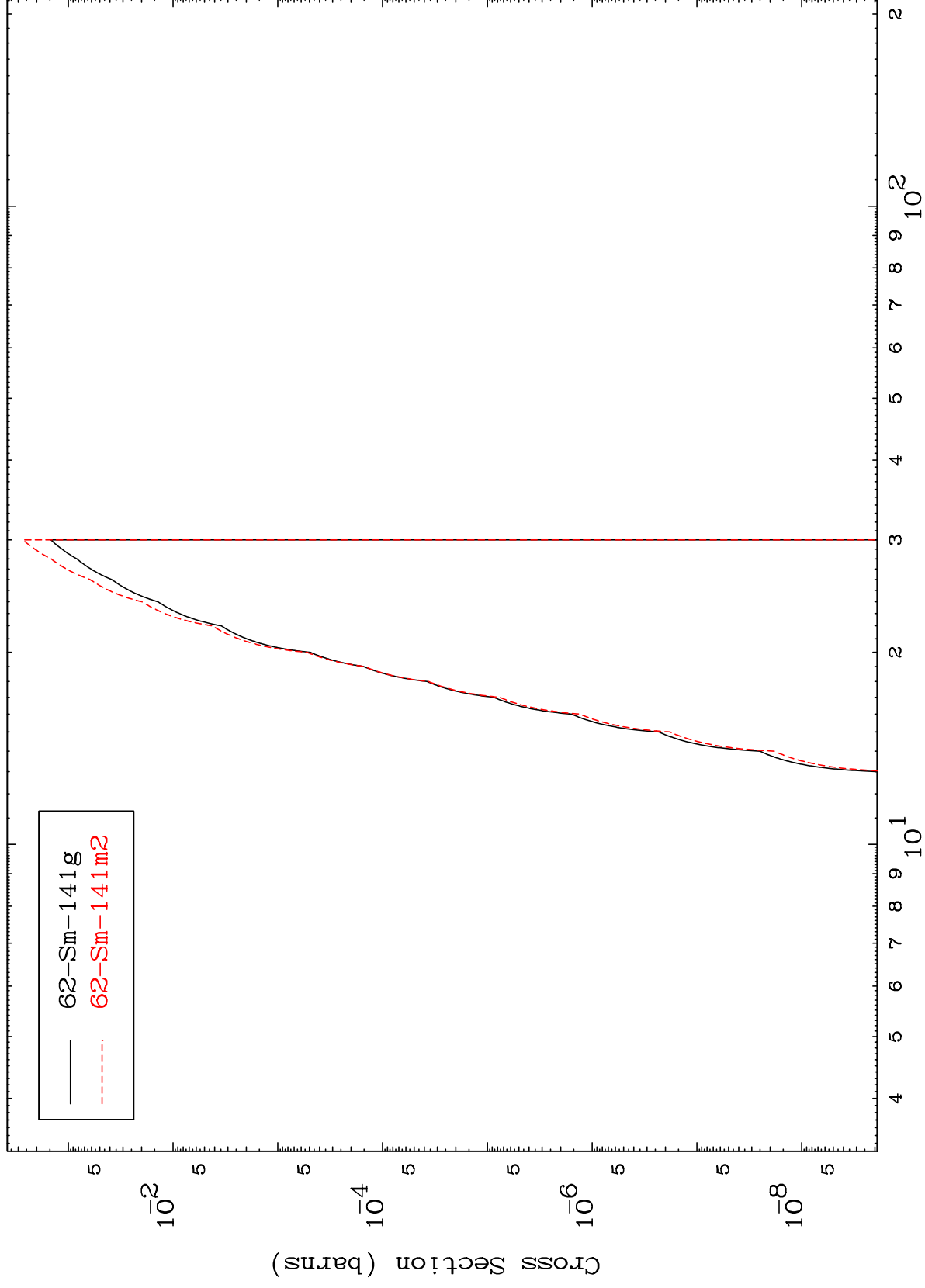


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(n,n') He-3

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Radionuclide Production Cross Section



18

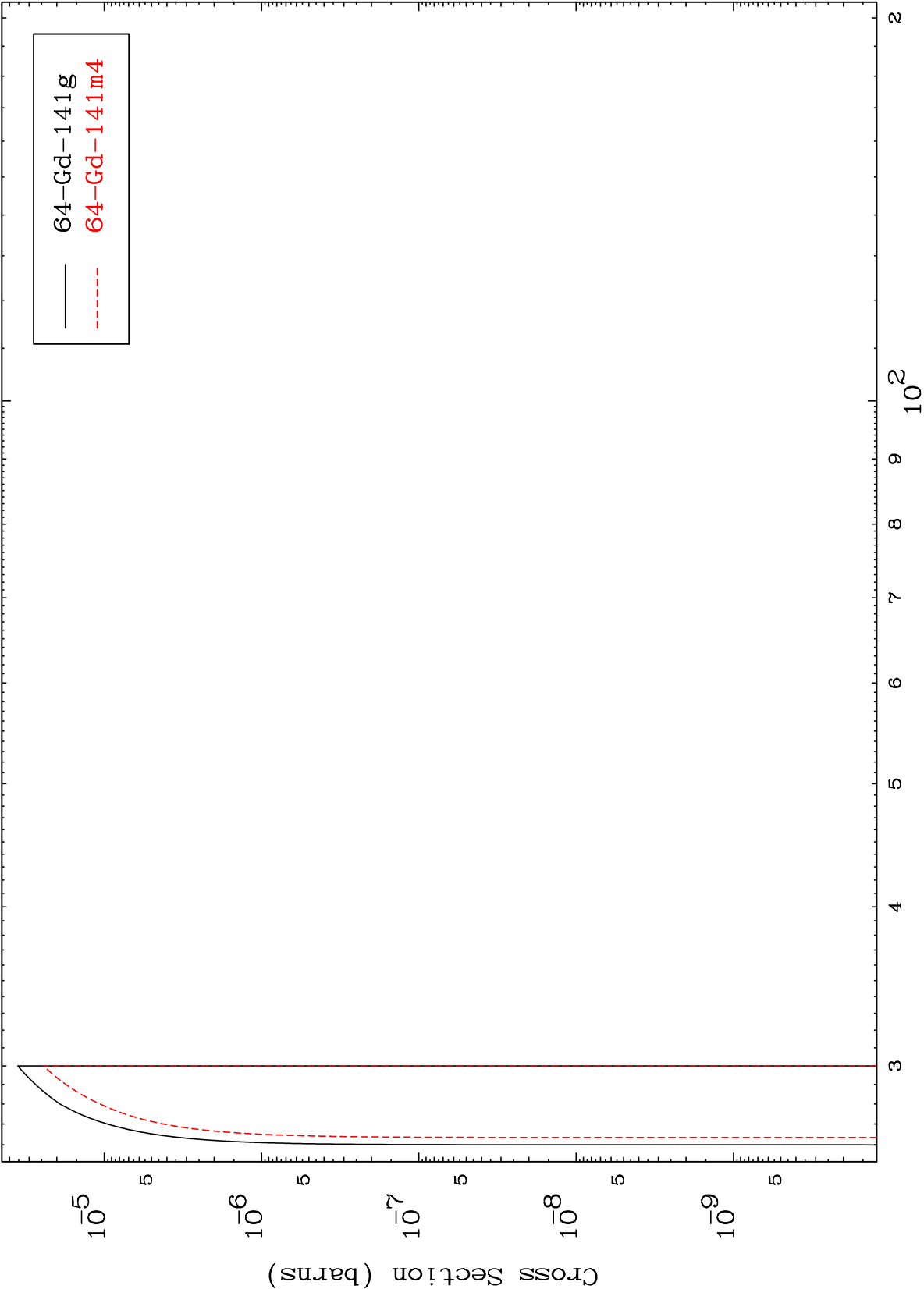
Incident Energy (MeV)

63-Eu-142

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63-Eu-142

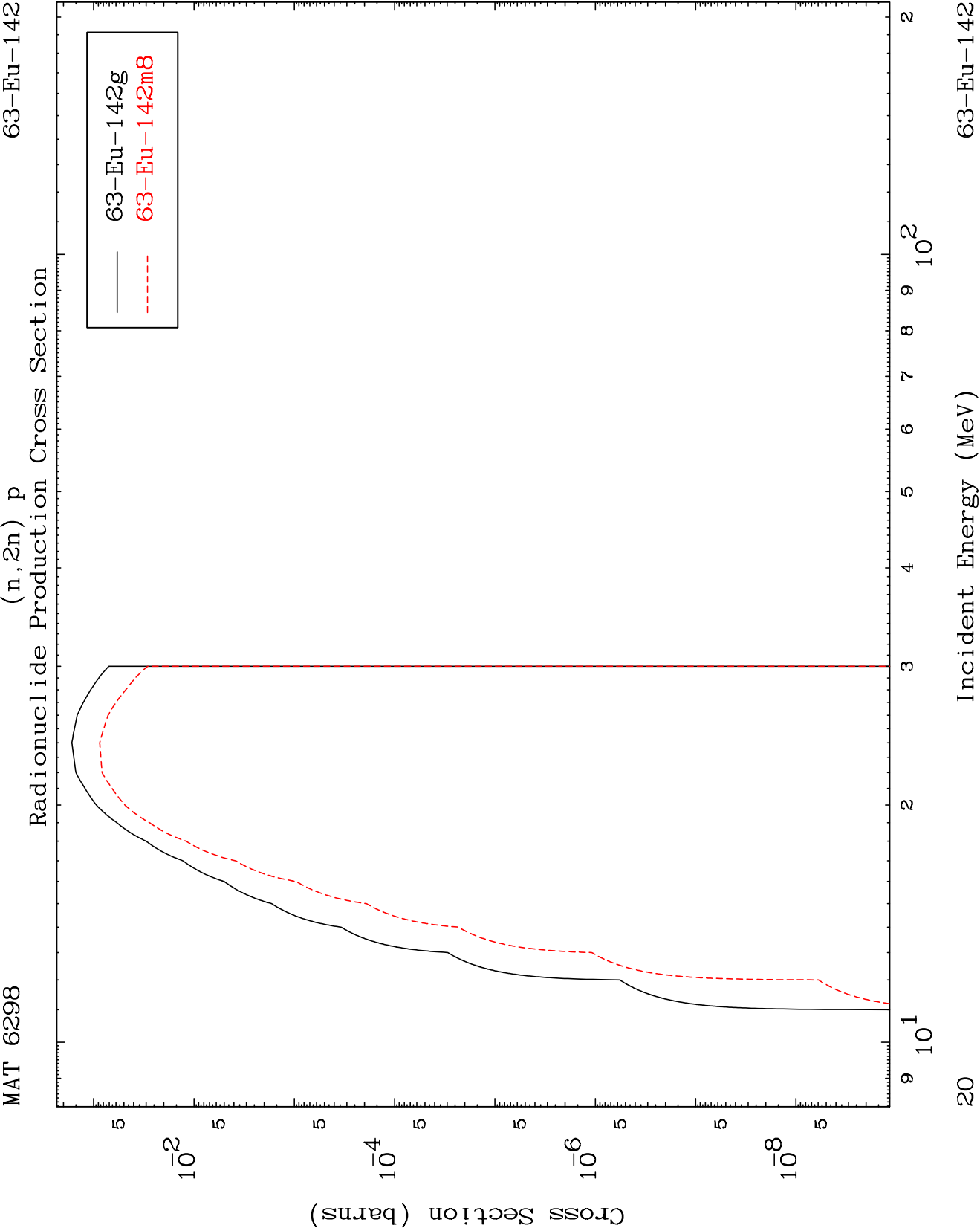
(n,4n)
Radionuclide Production Cross Section



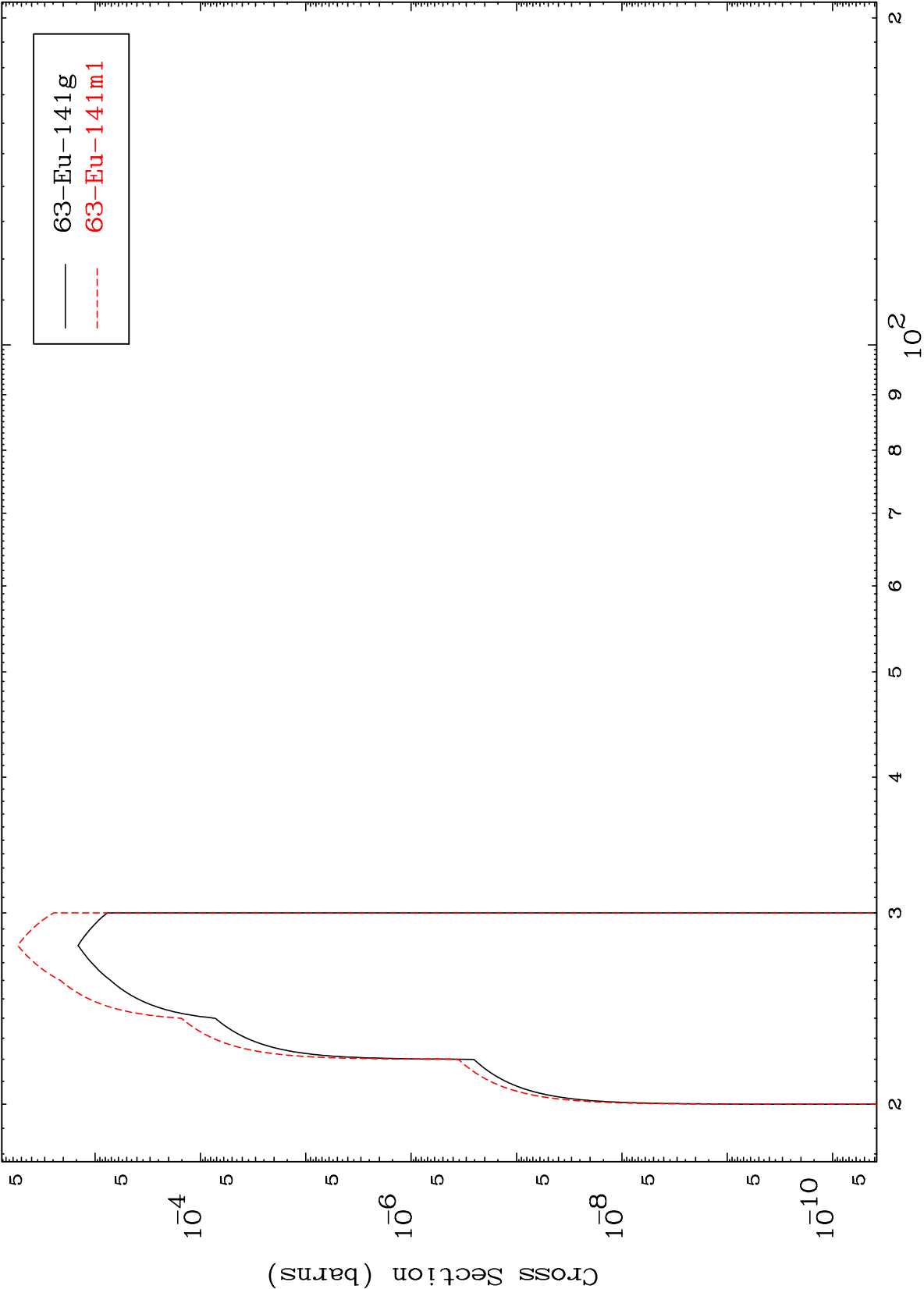
19

Incident Energy (MeV)

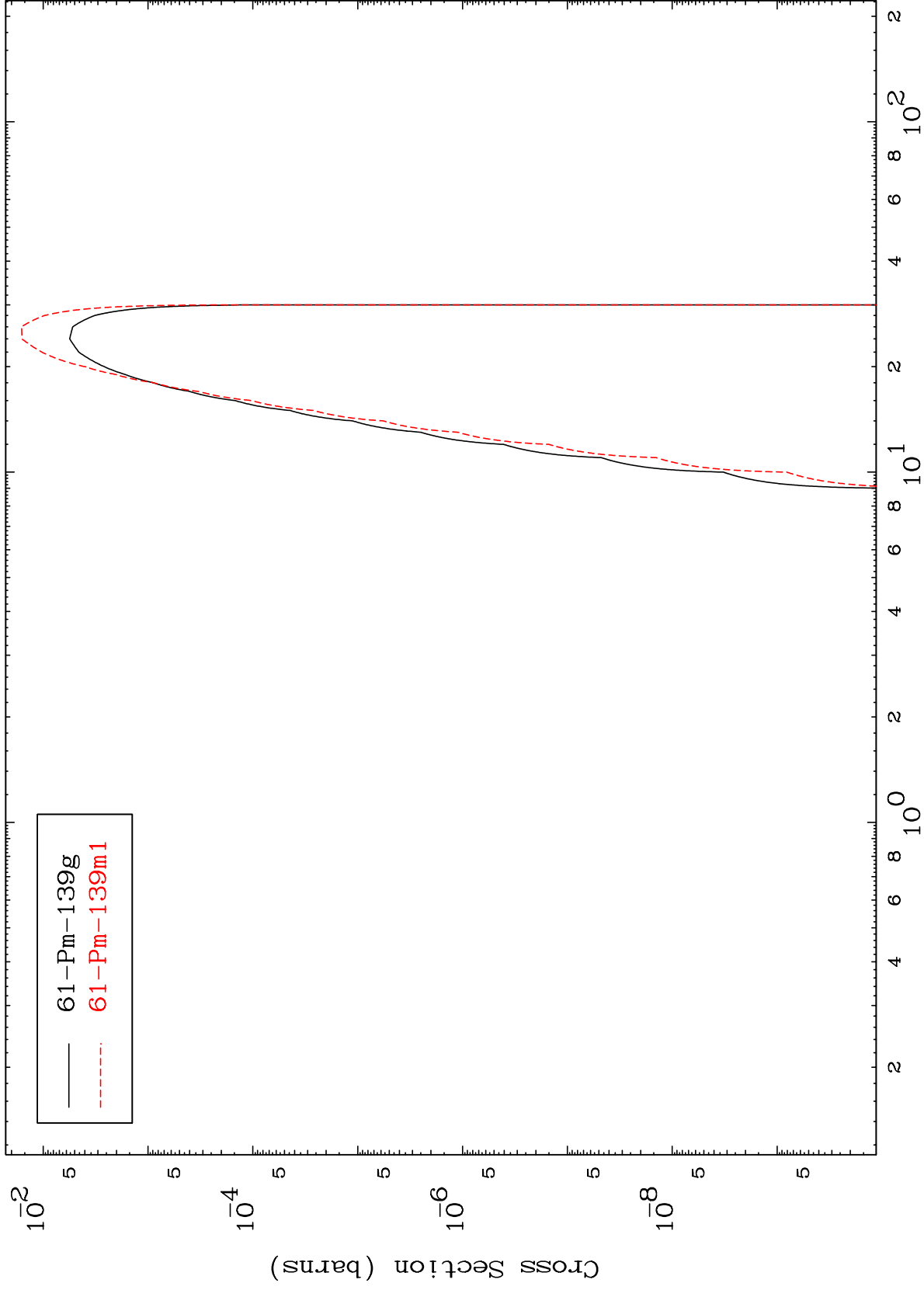
63-Eu-142



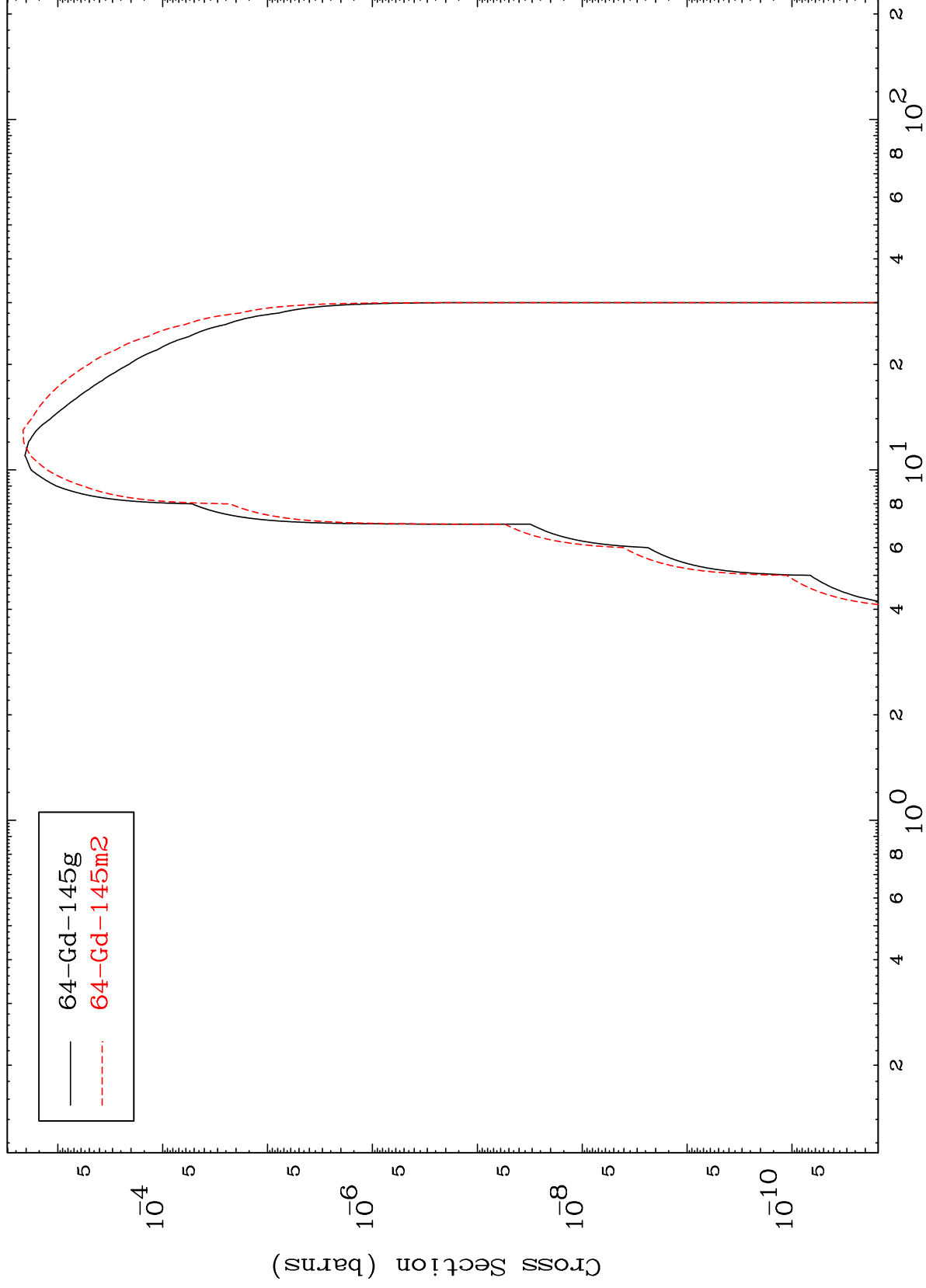
(n,3n) p
Radionuclide Production Cross Section



(n,n') p α
Radionuclide Production Cross Section



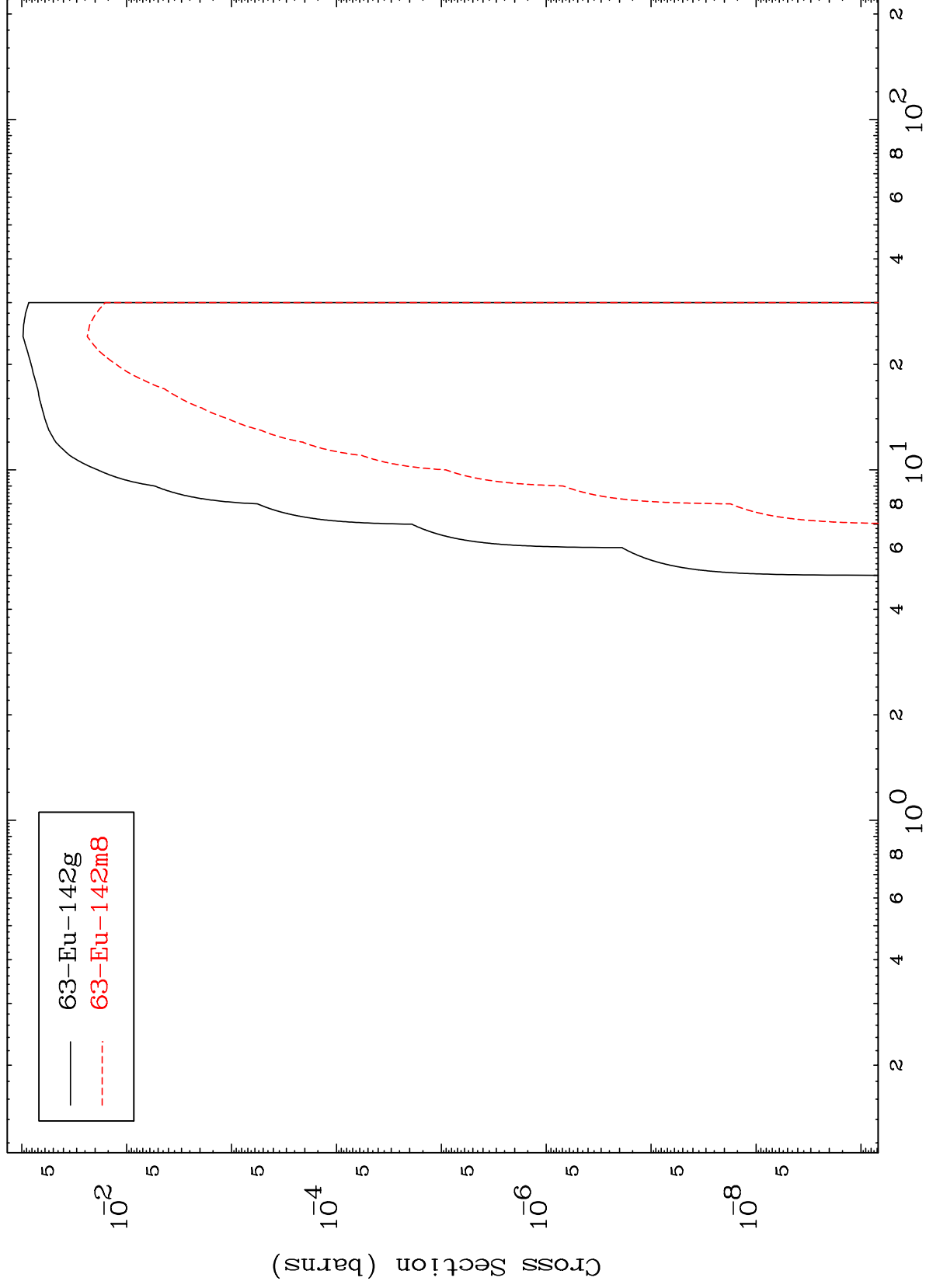
Radionuclide Production Cross Section
(n, γ)



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63-Eu-142

(n,t)
Radionuclide Production Cross Section



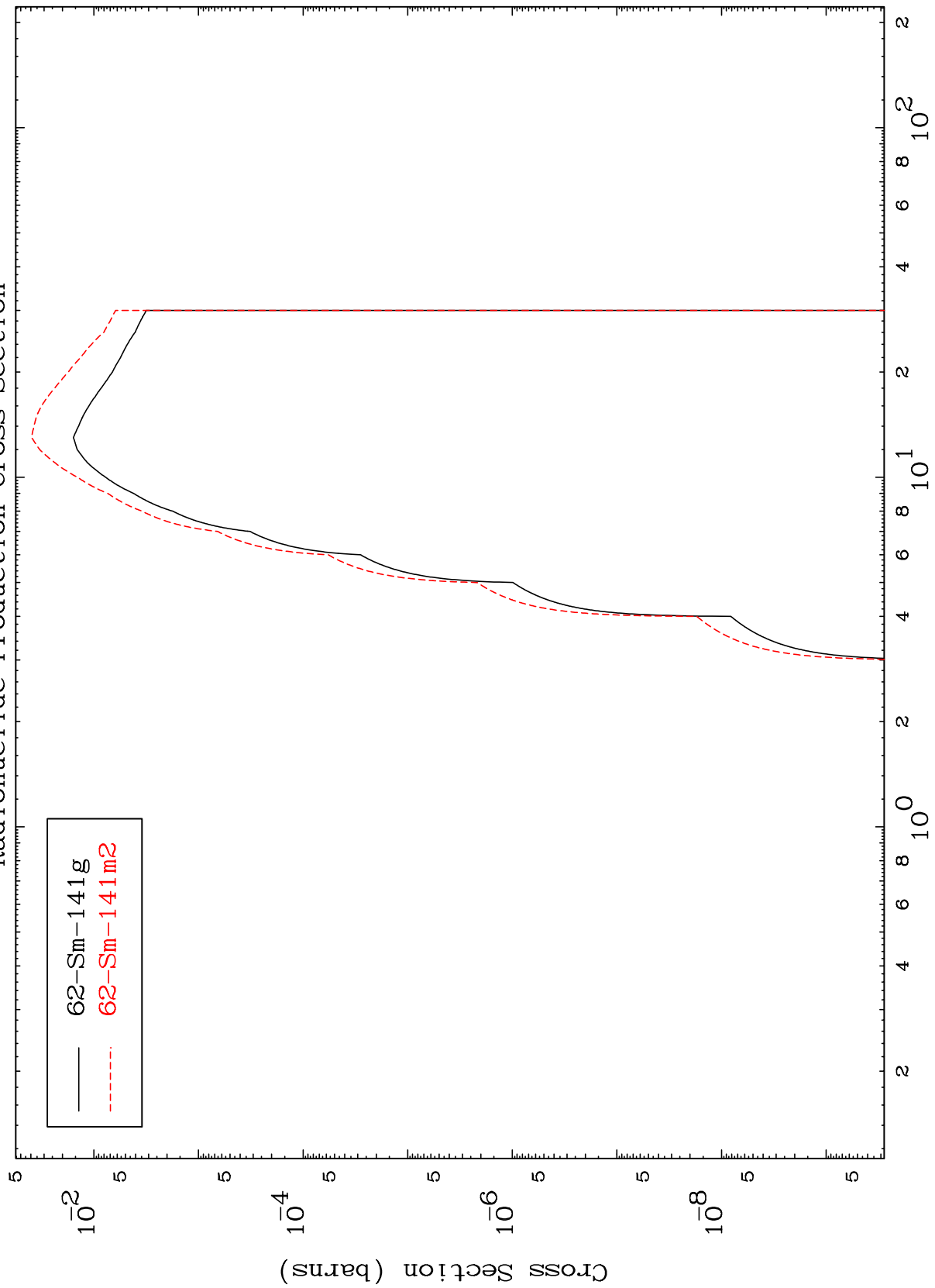
24

63-Eu-142

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63-Eu-142

Radionuclide Production Cross Section
(n, α)



25

Incident Energy (MeV)

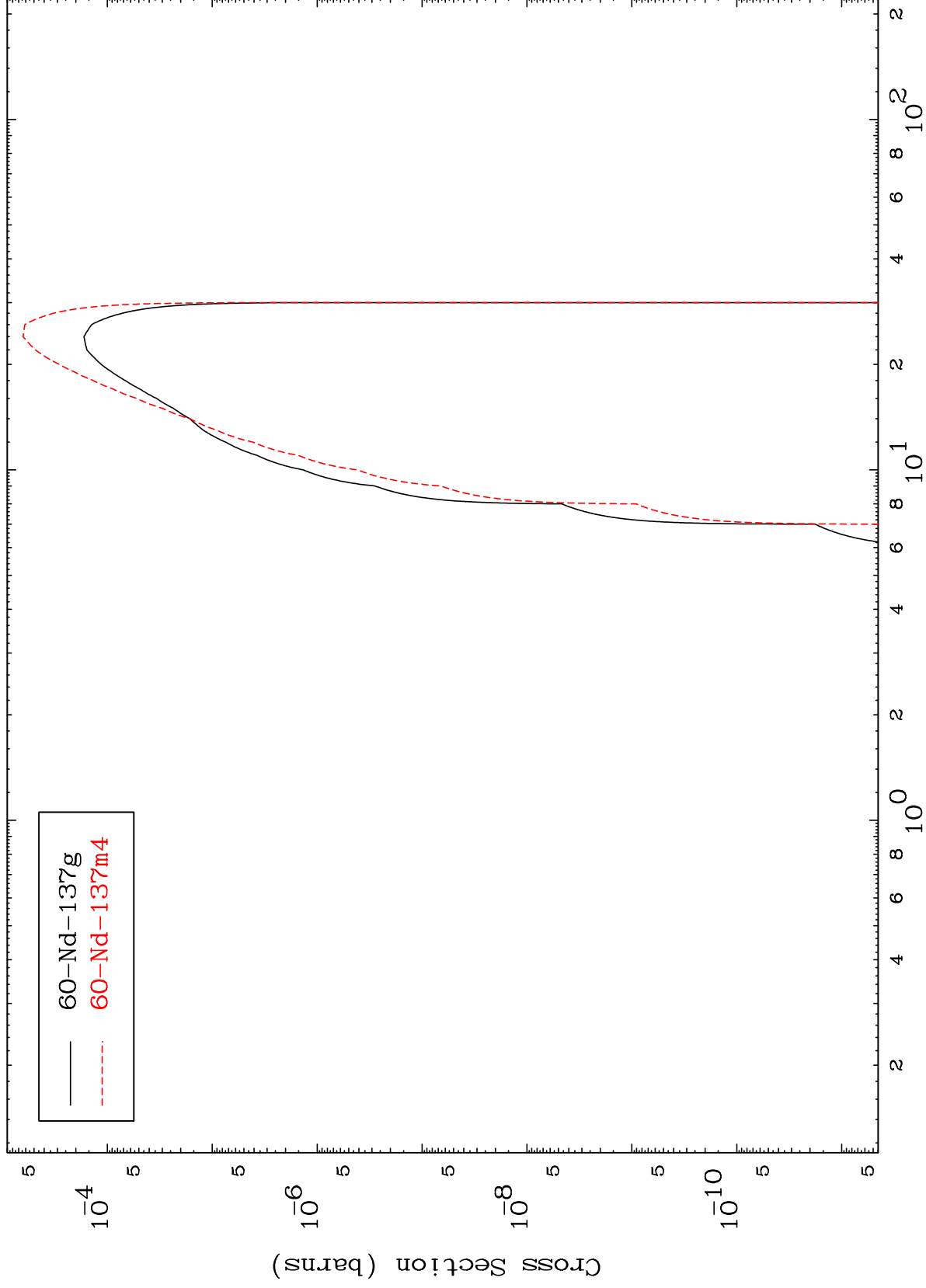
63-Eu-142

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(n,2α)

63-Eu-142

Radionuclide Production Cross Section



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Incident Energy (MeV)

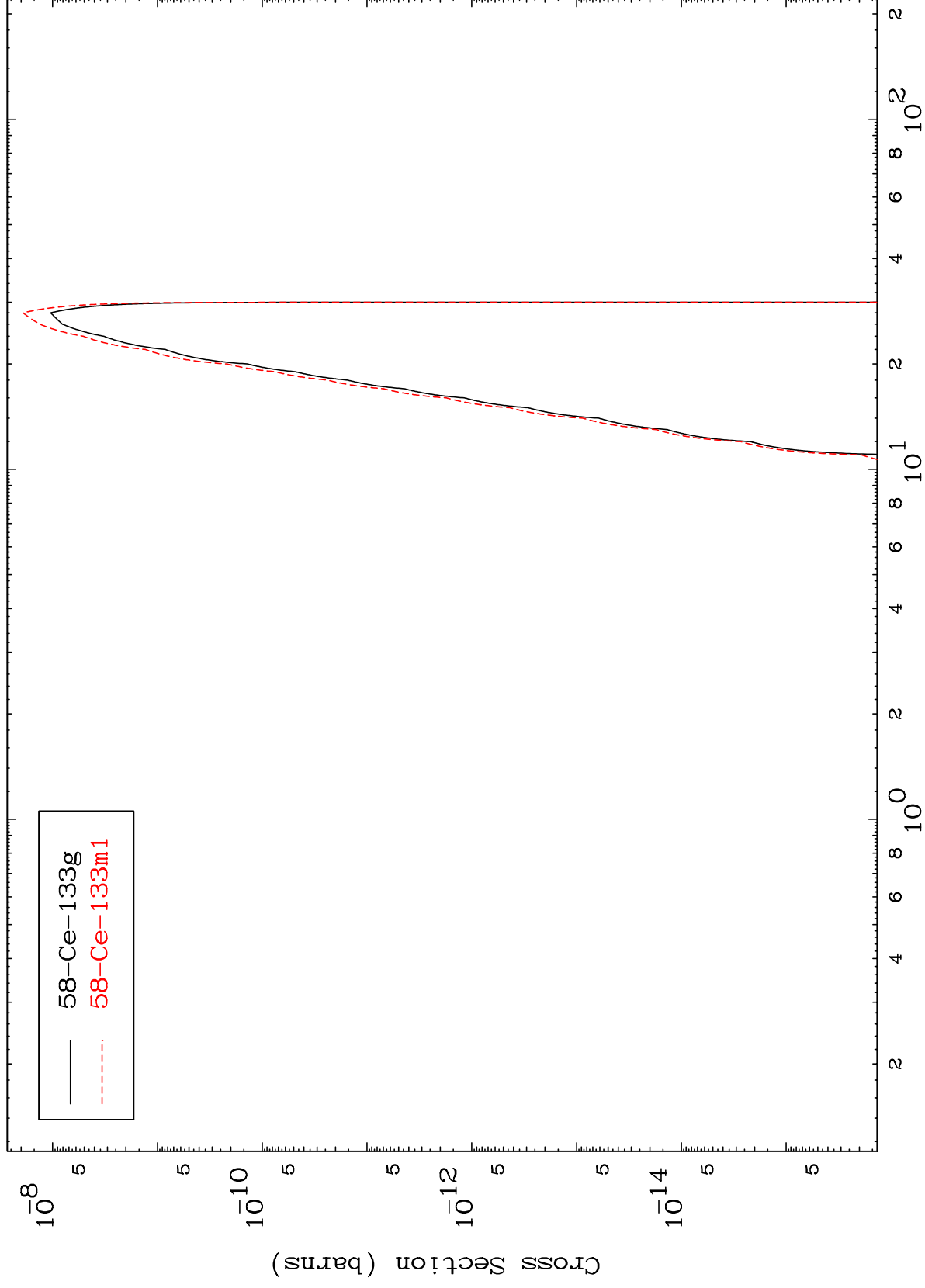
63-Eu-142

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(n,3α)

63-Eu-142

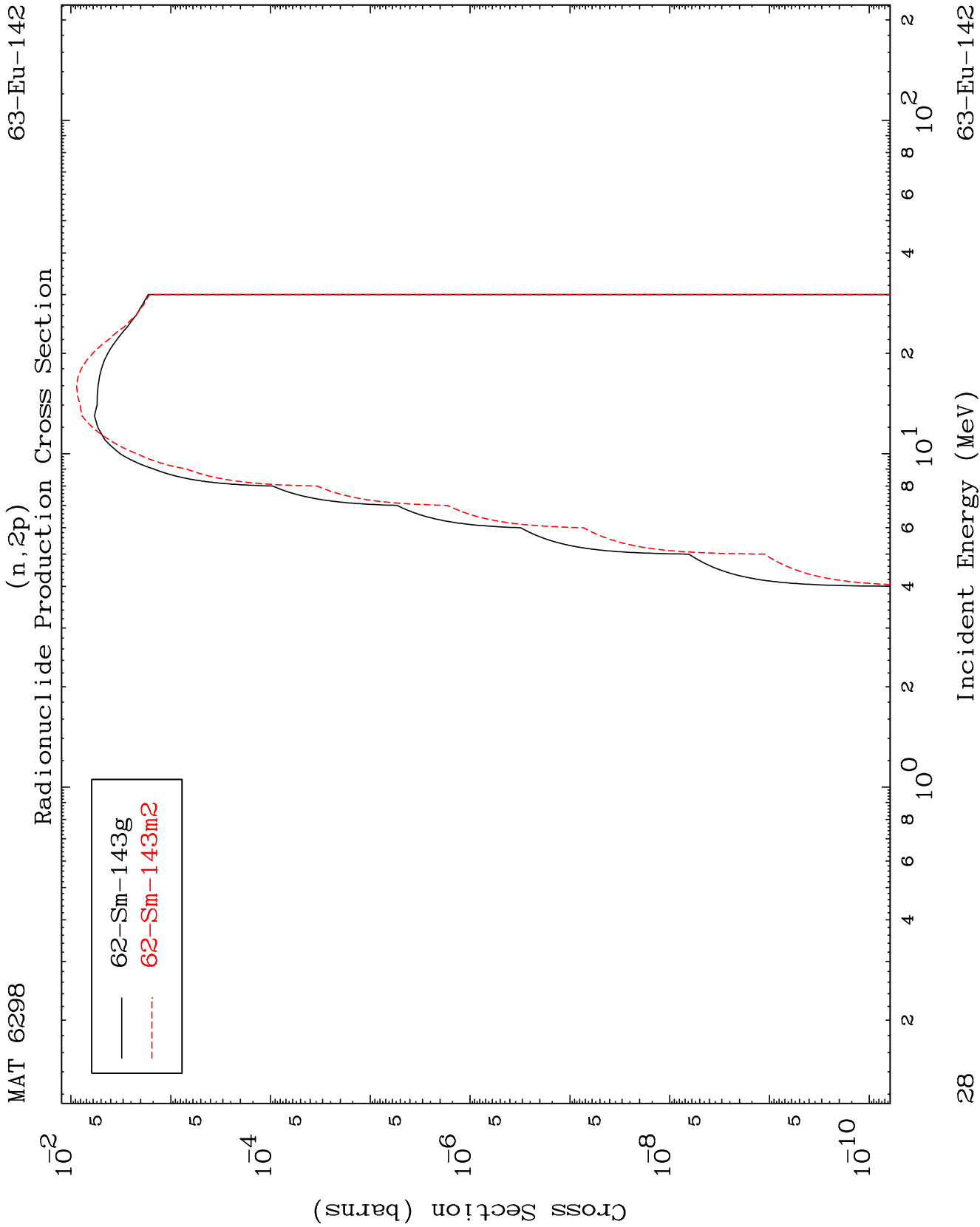
Radionuclide Production Cross Section



27

Incident Energy (MeV)

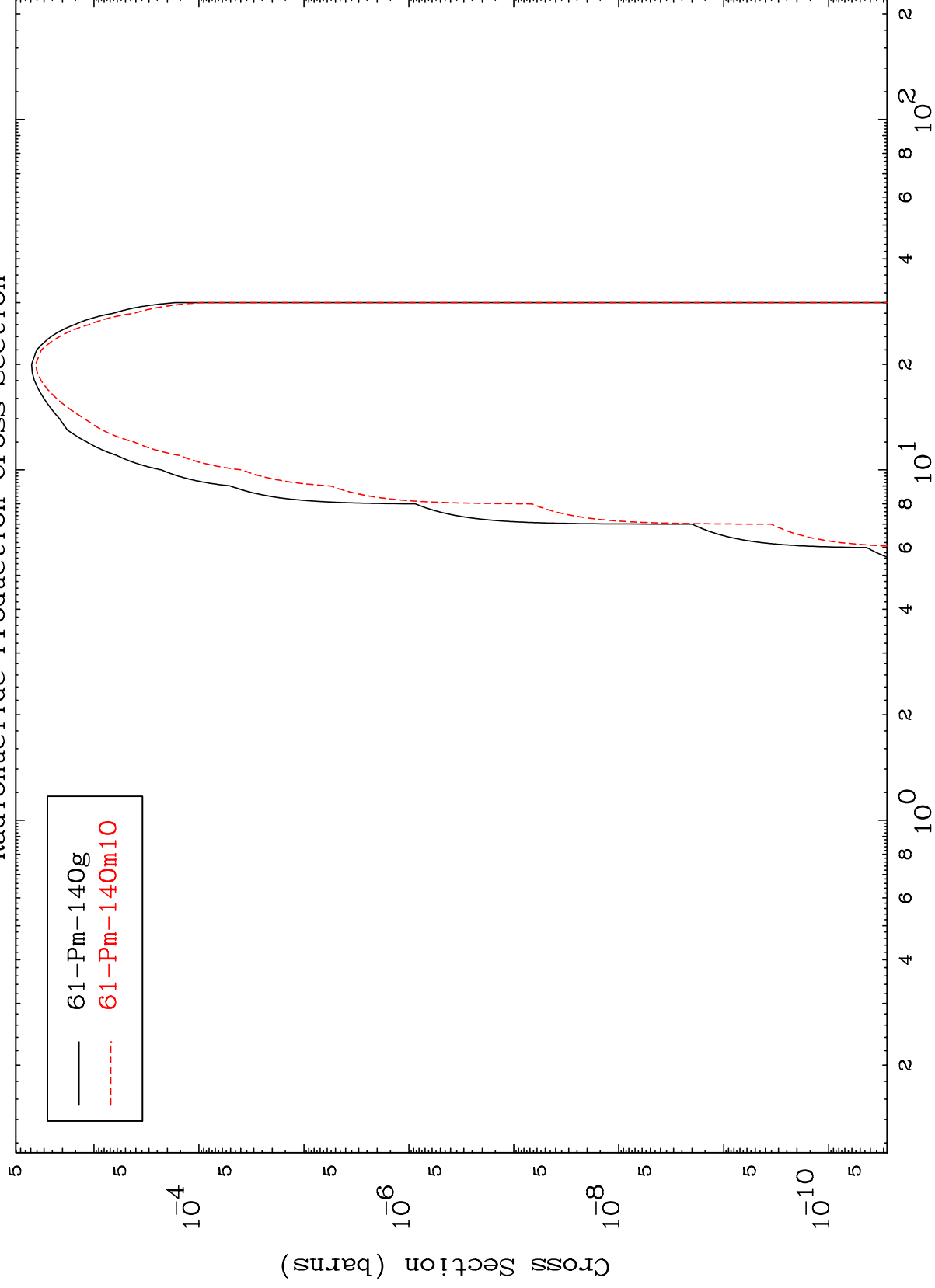
63-Eu-142



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63-Eu-142

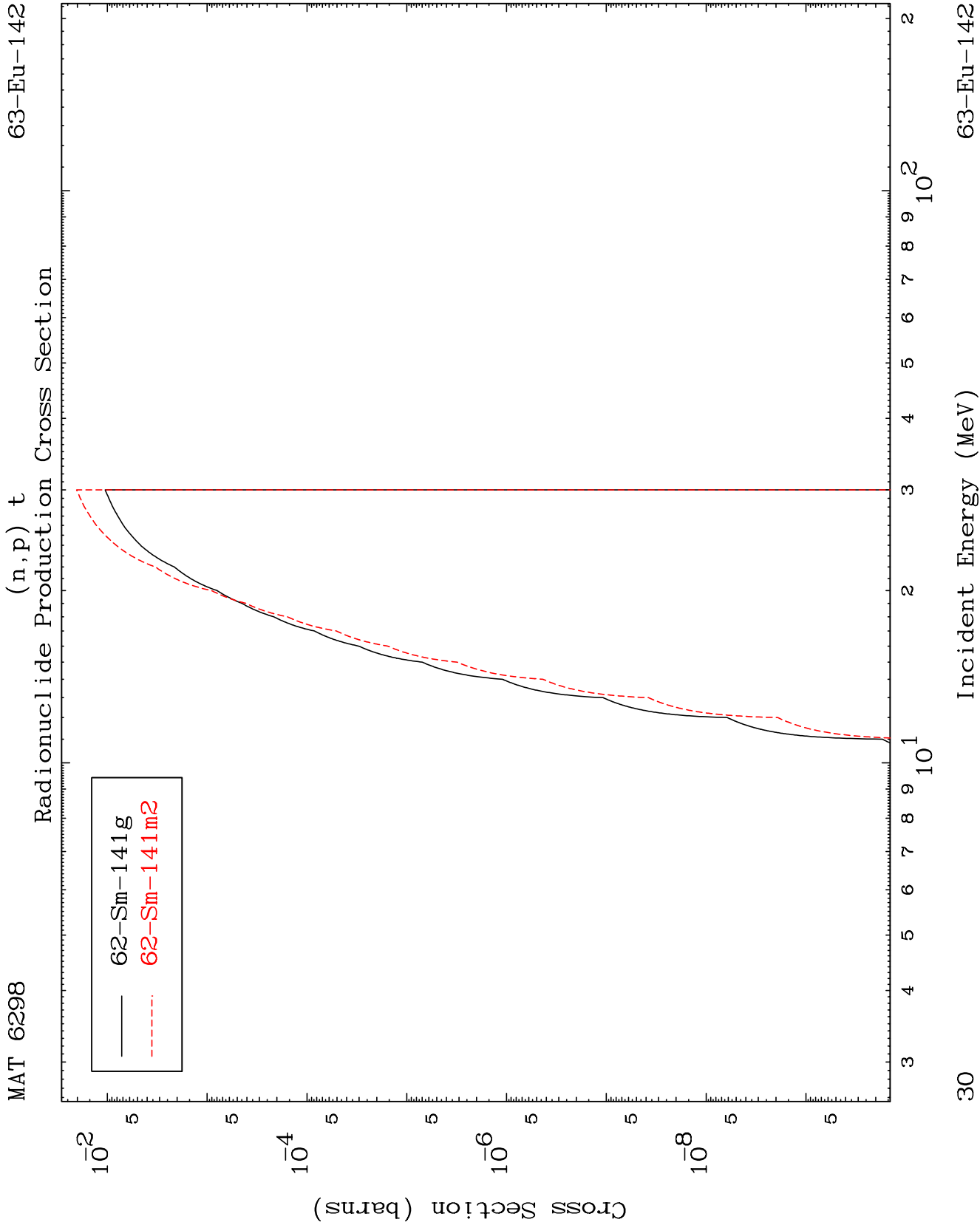
(n,p) α
Radionuclide Production Cross Section



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Incident Energy (MeV)

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Radionuclide Production Cross Section
(n,d) α

