

Program EVALPLOT
(Version 2021-1)

by

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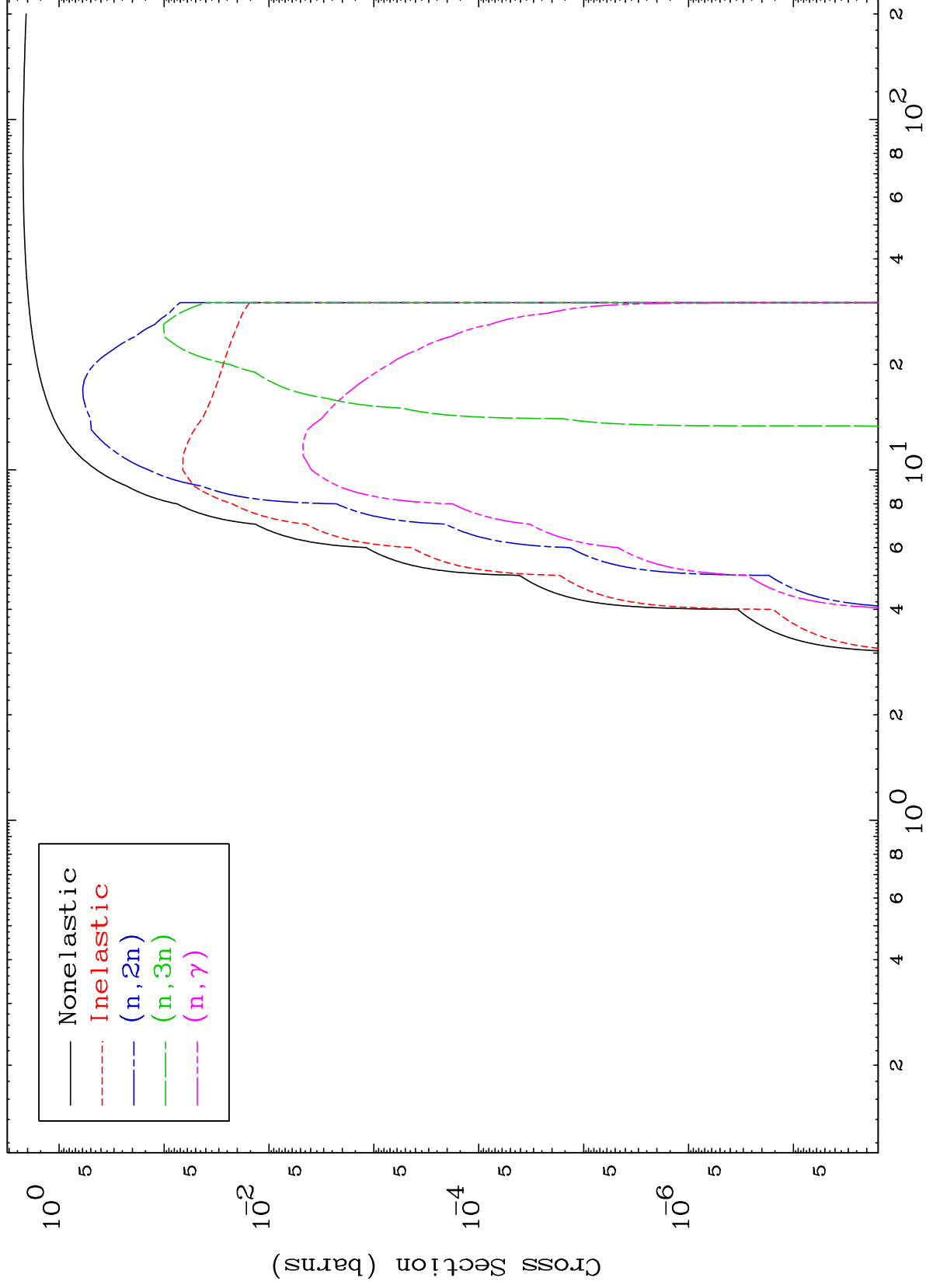
Press Mouse Button to Start

MAT 6299

Triton Major

0 Kelvin Cross Sections

63-Eu-142m



1

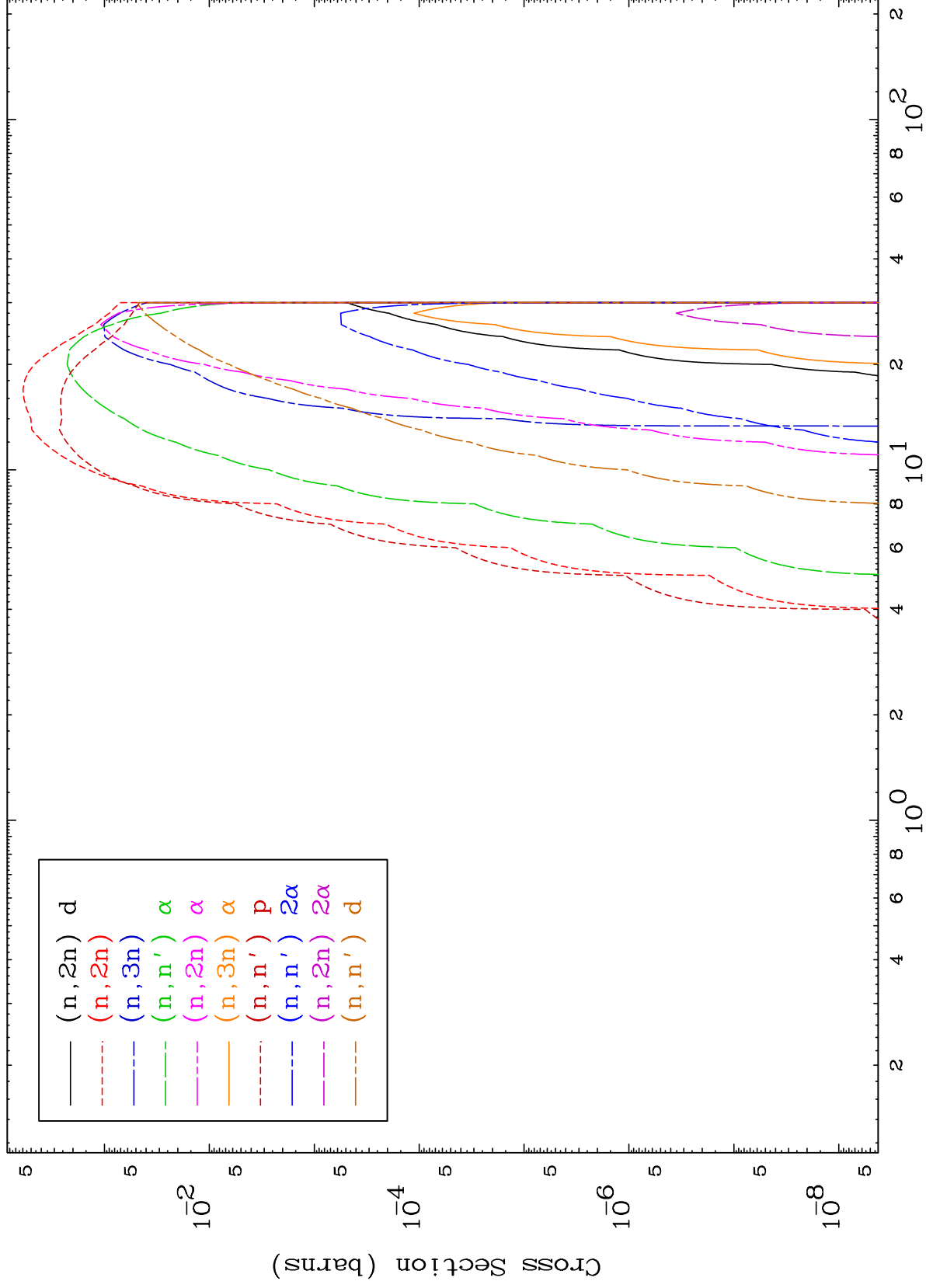
Incident Energy (MeV)

63-Eu-142m

MAT 6299

Triton Neutron Absorption
0 Kelvin Cross Sections

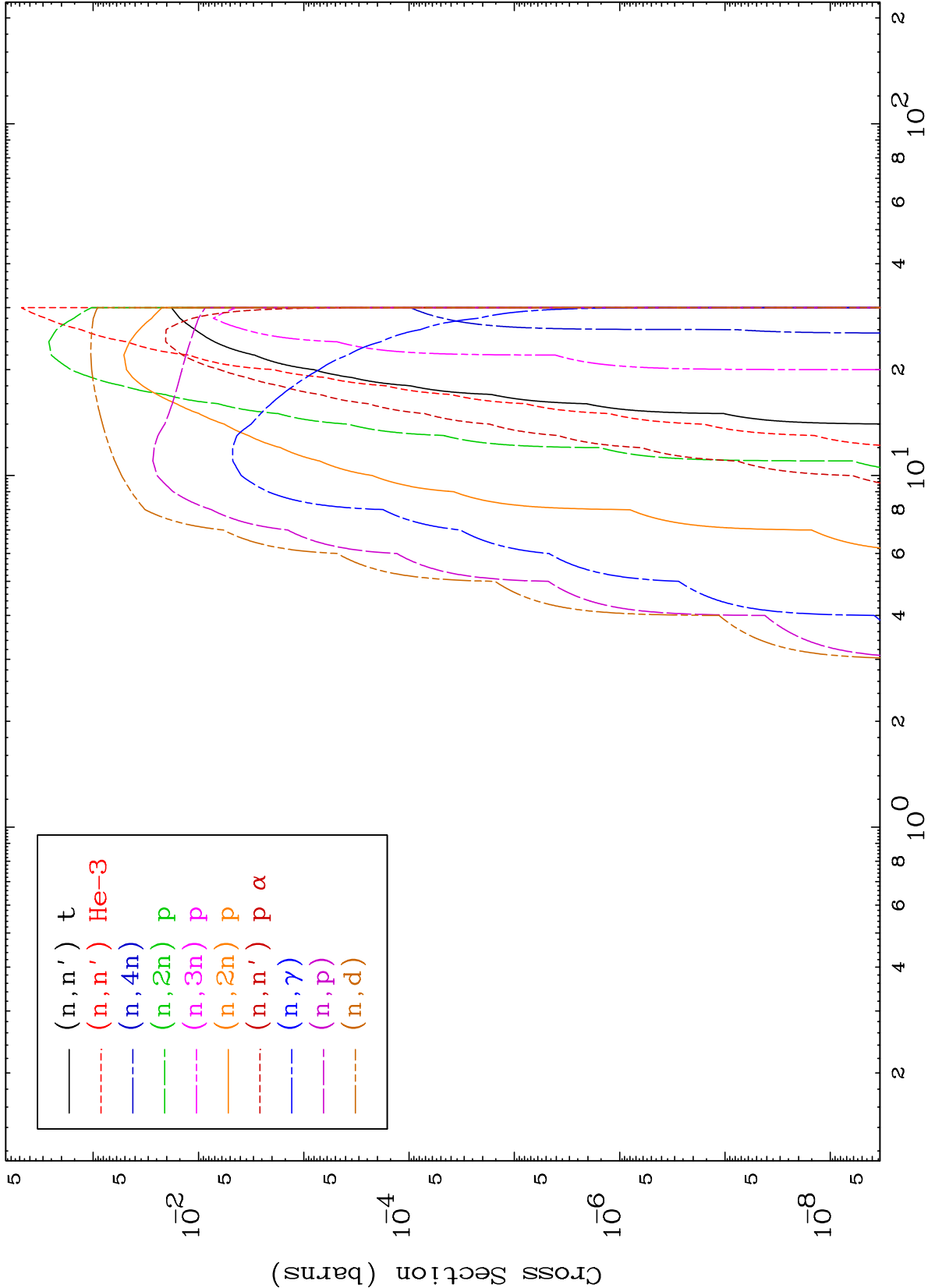
63-Eu-142m

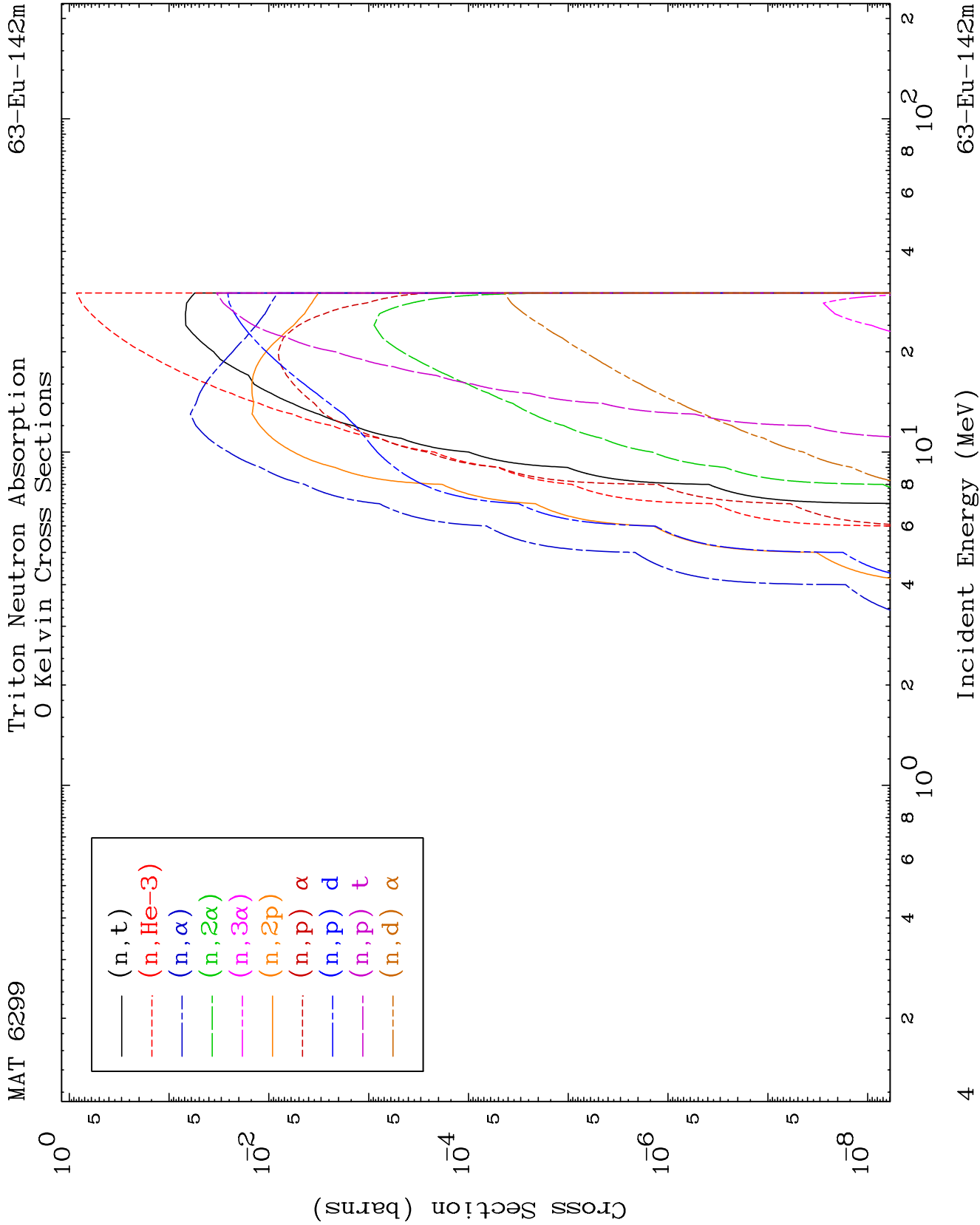


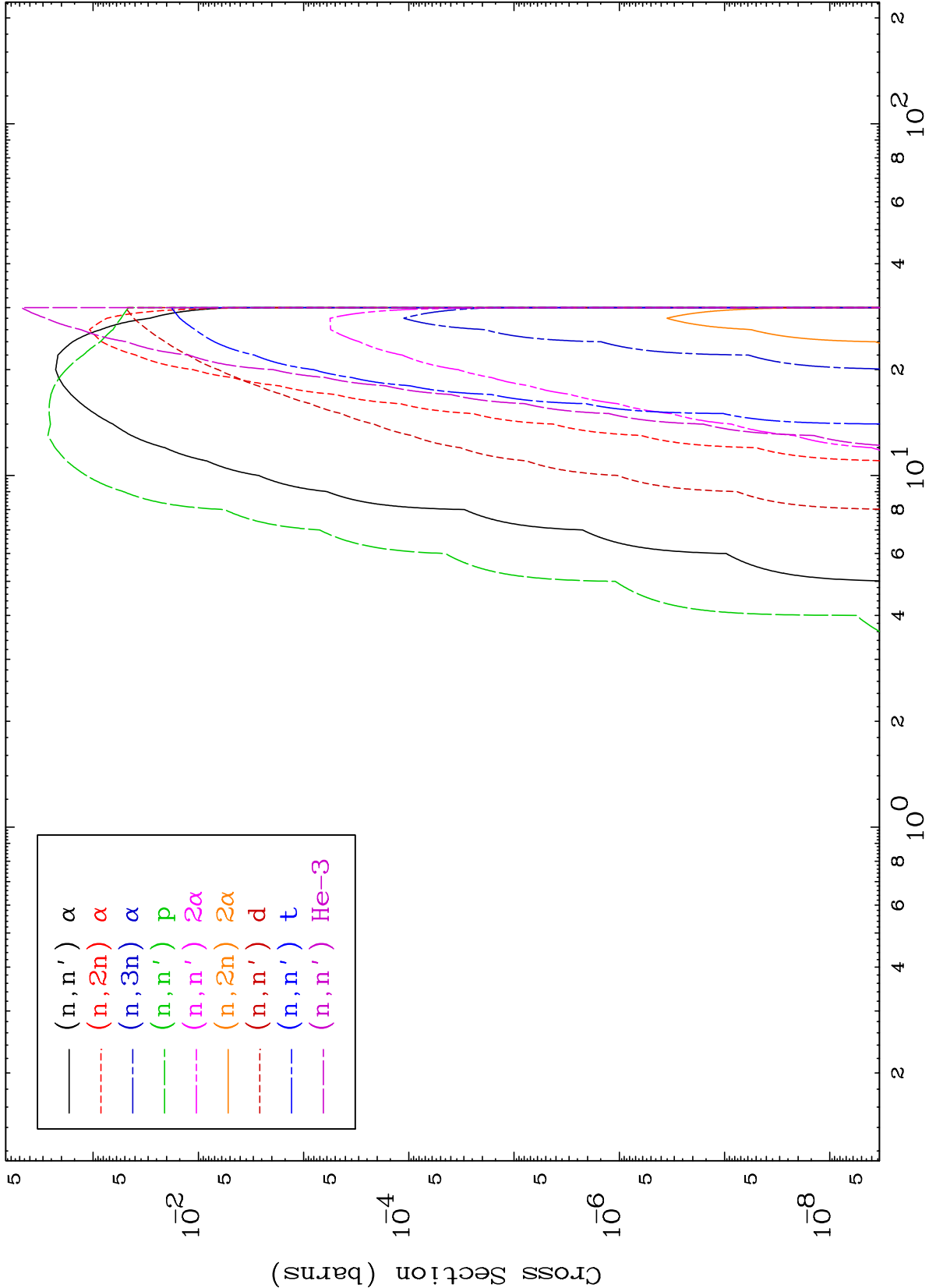
MAT 6299

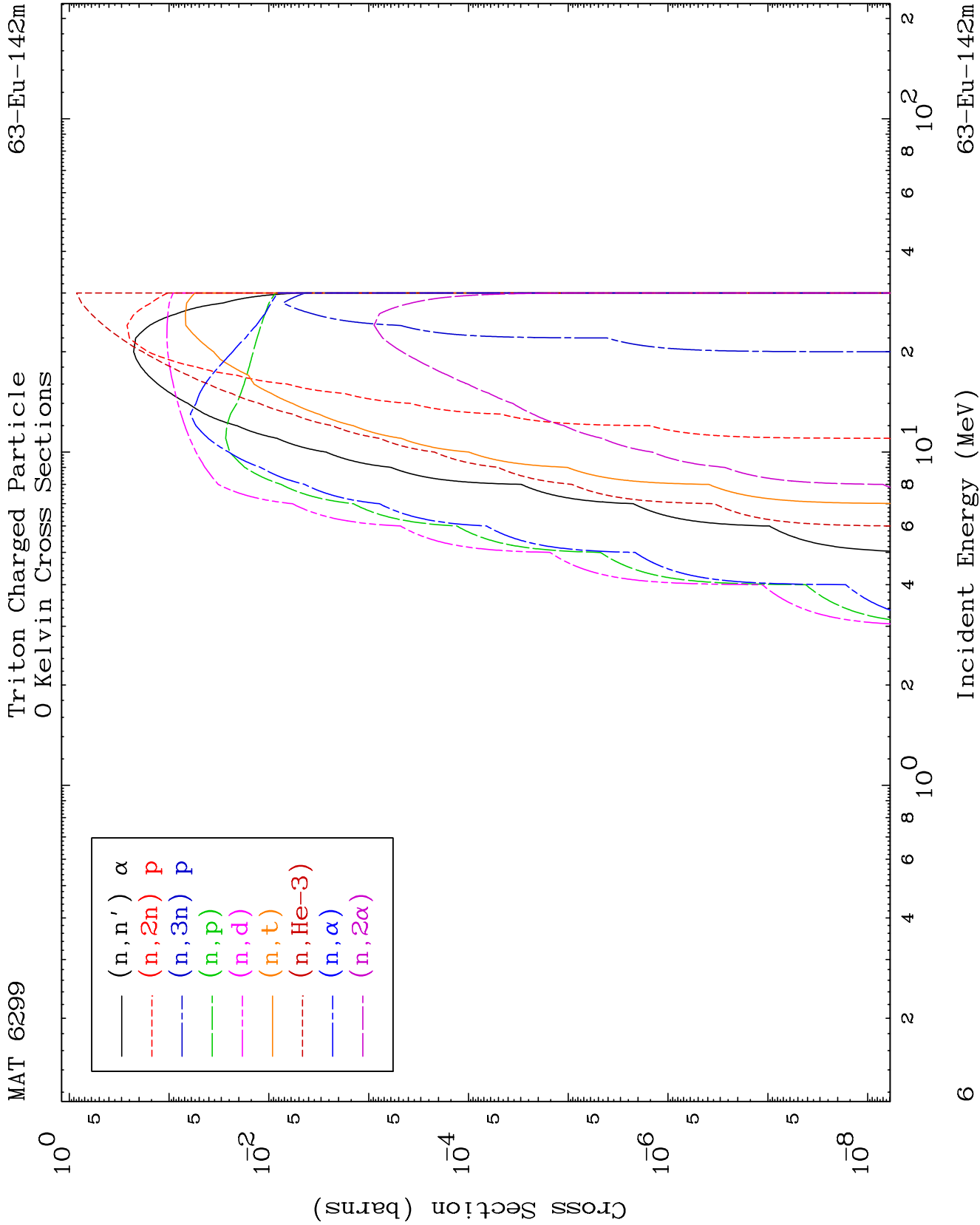
Triton Neutron Absorption
0 Kelvin Cross Sections

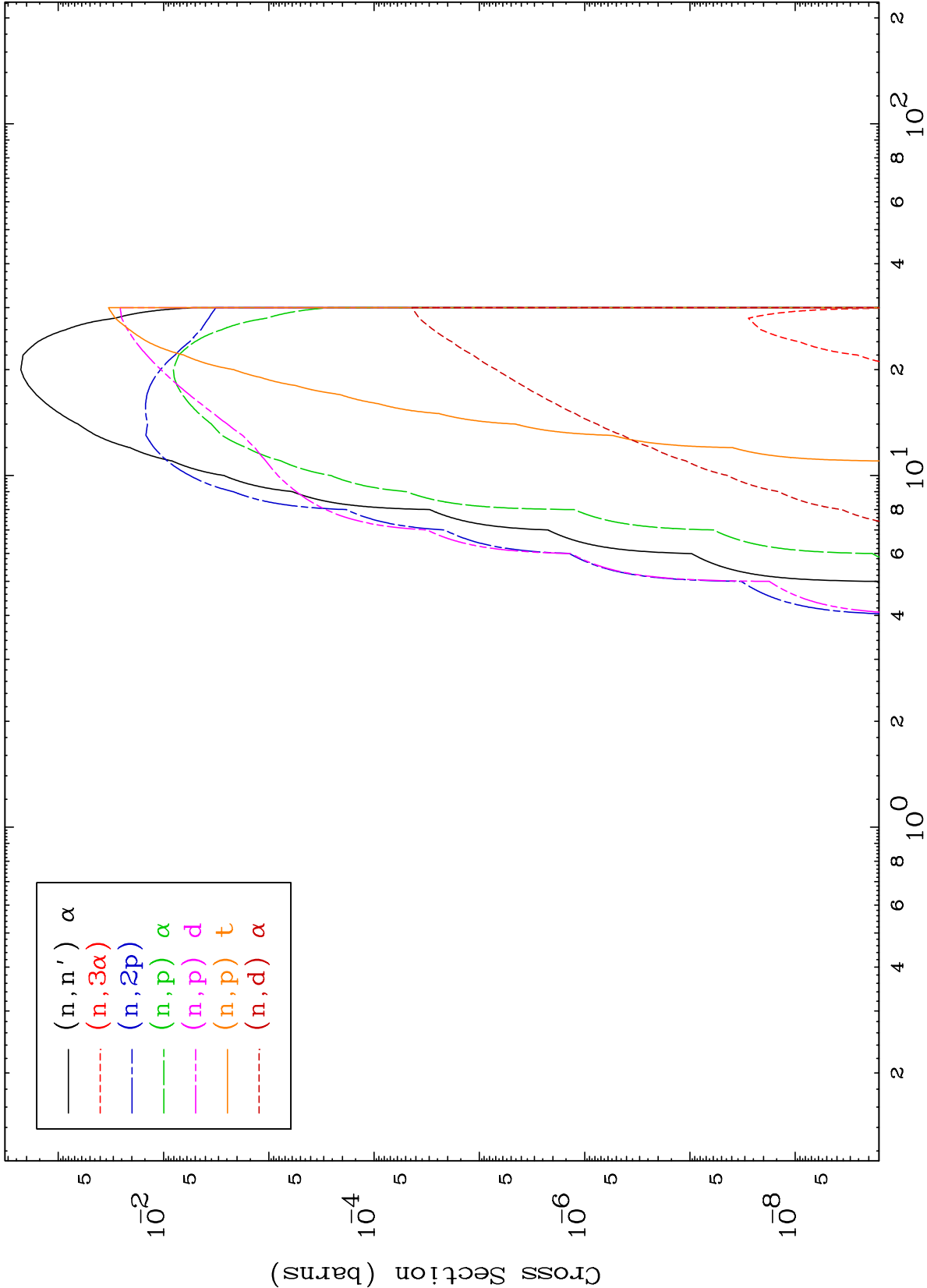
63-Eu-142m







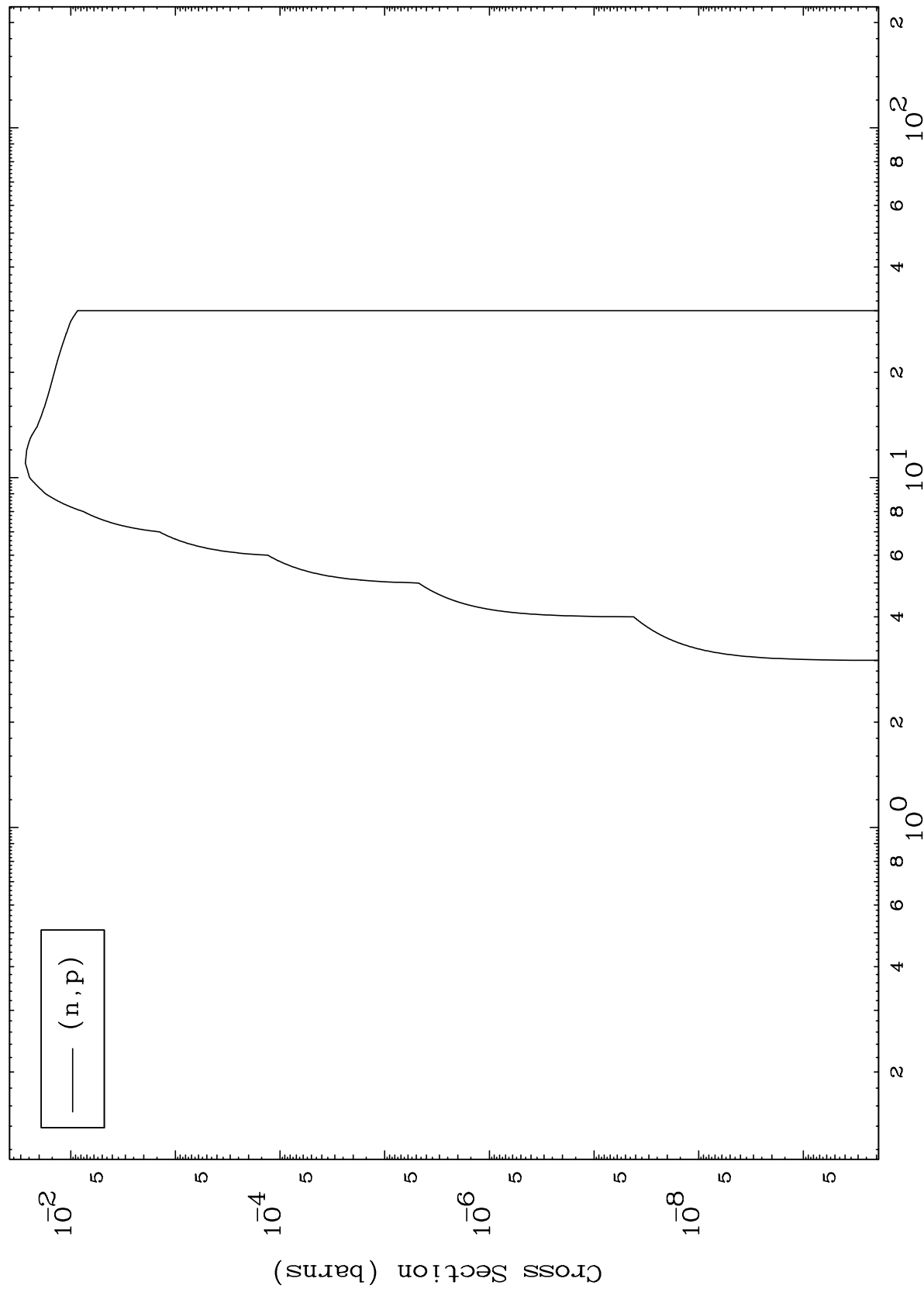




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63-Eu-142m

(t,p) Levels
0 Kelvin Cross Sections

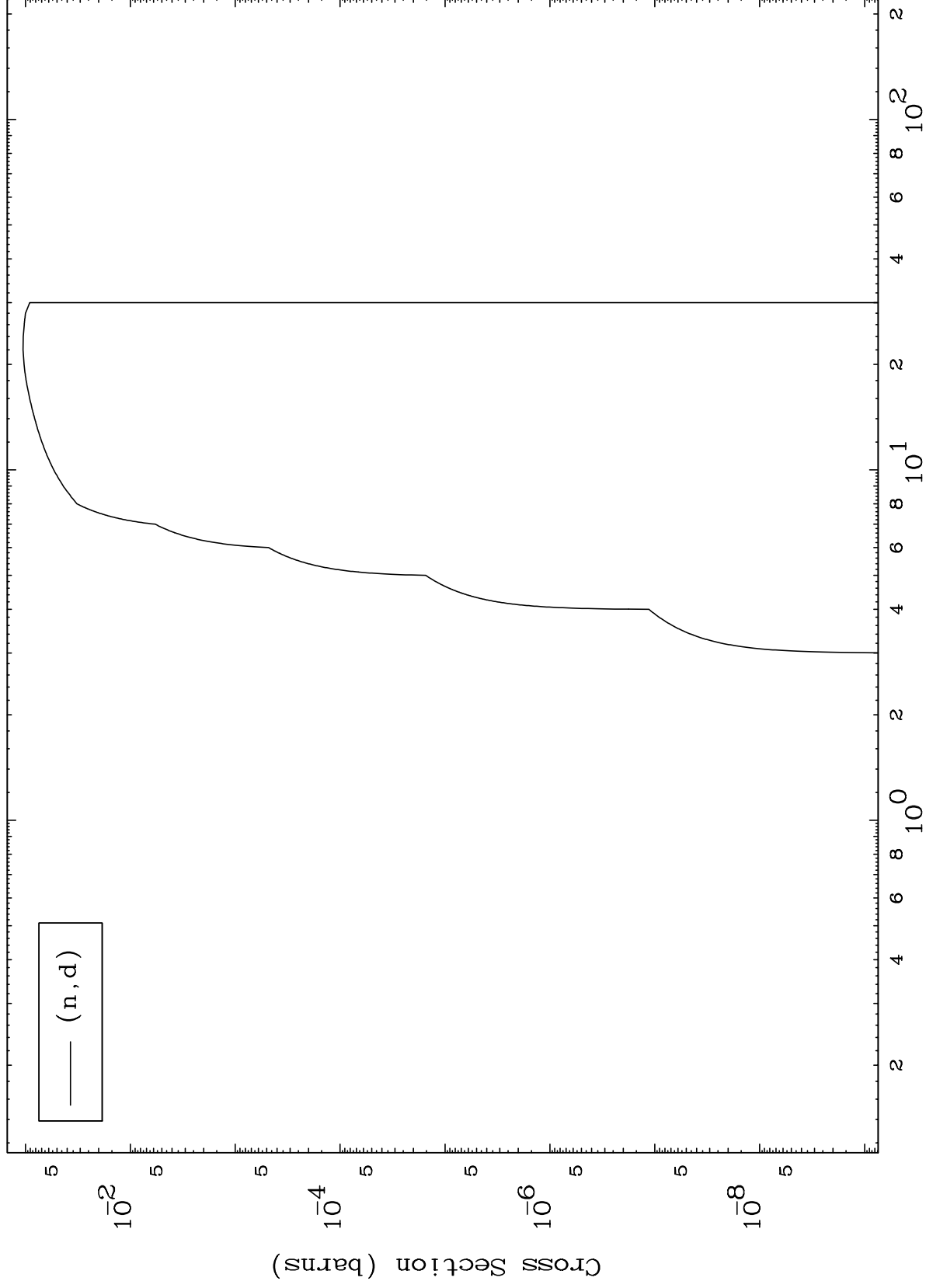


— (n,p)

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63-Eu-142m

(t,d) Levels
0 Kelvin Cross Sections

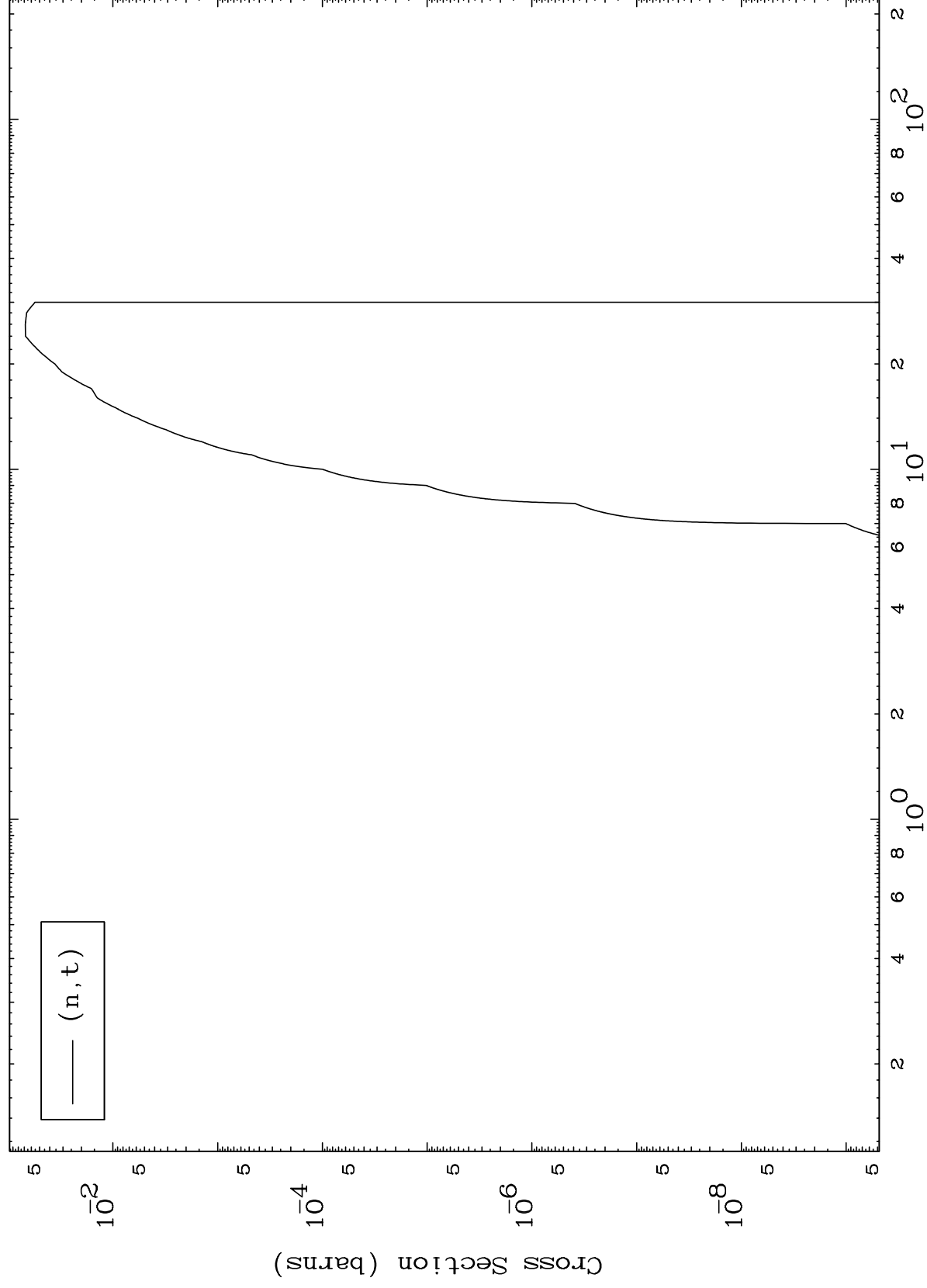


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(t,t) Levels

63-Eu-142m

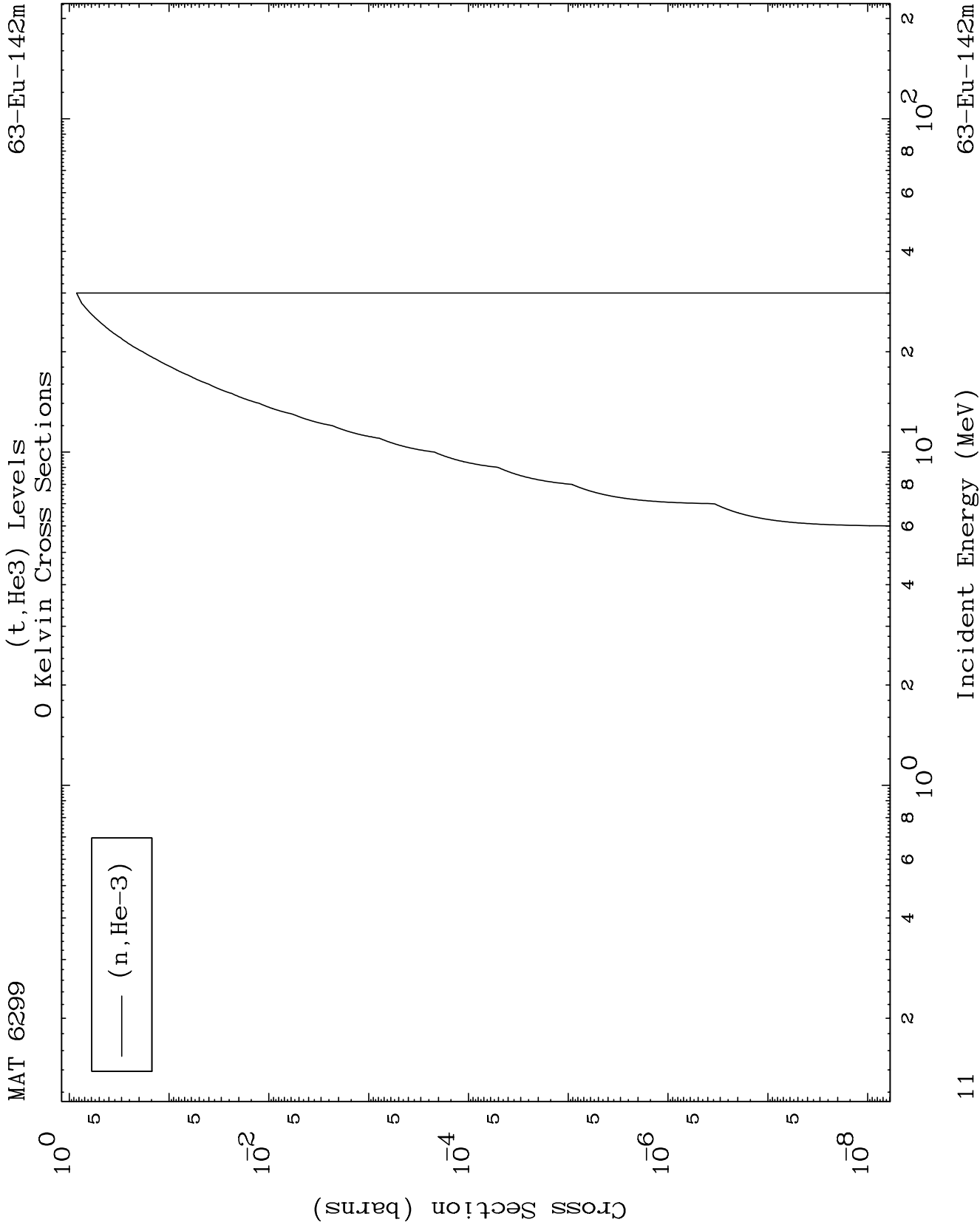
0 Kelvin Cross Sections



10

Incident Energy (MeV)

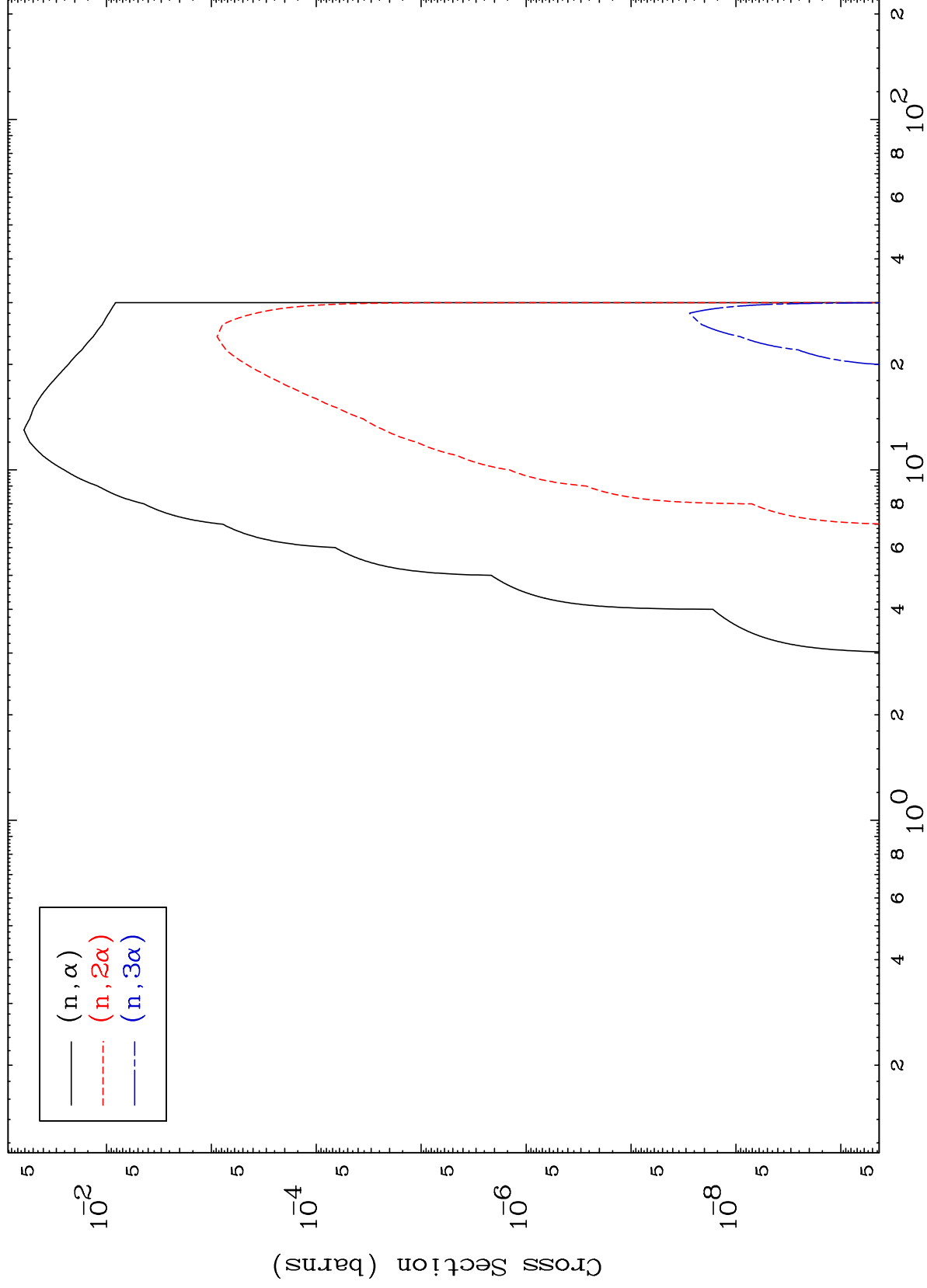
63-Eu-142m



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(t, α) Levels
0 Kelvin Cross Sections

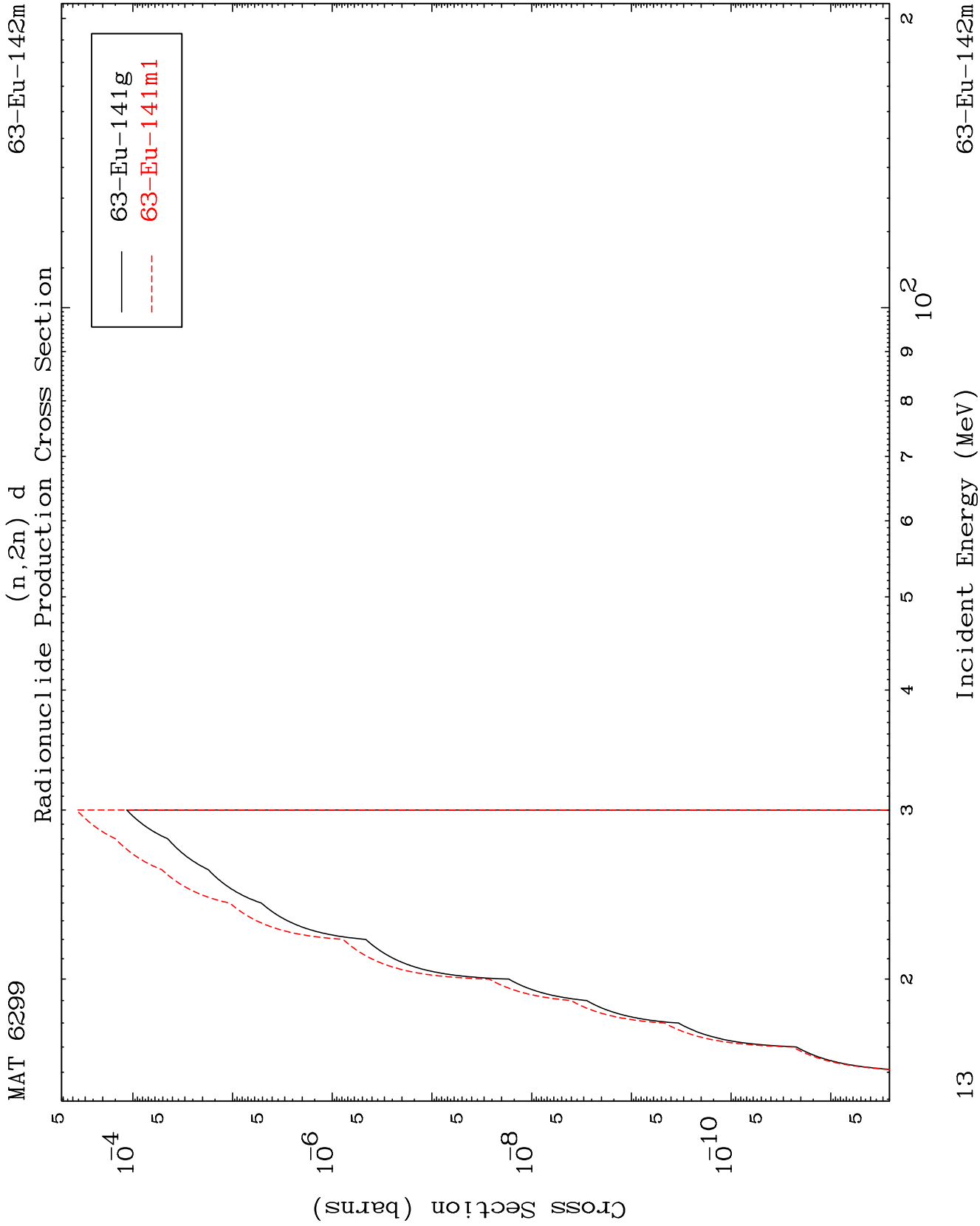
63-Eu-142m



12

Incident Energy (MeV)

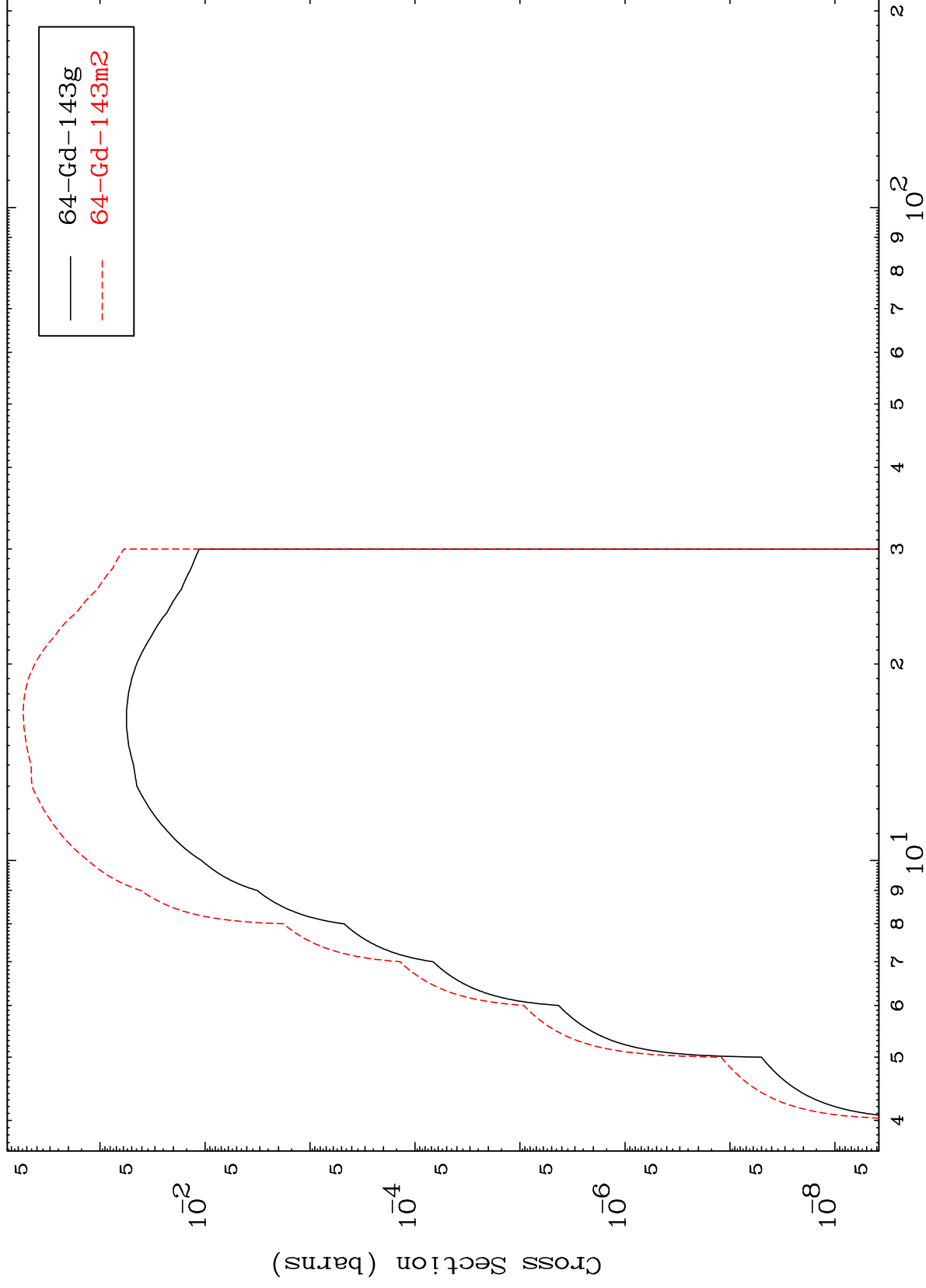
63-Eu-142m



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63-Eu-142m

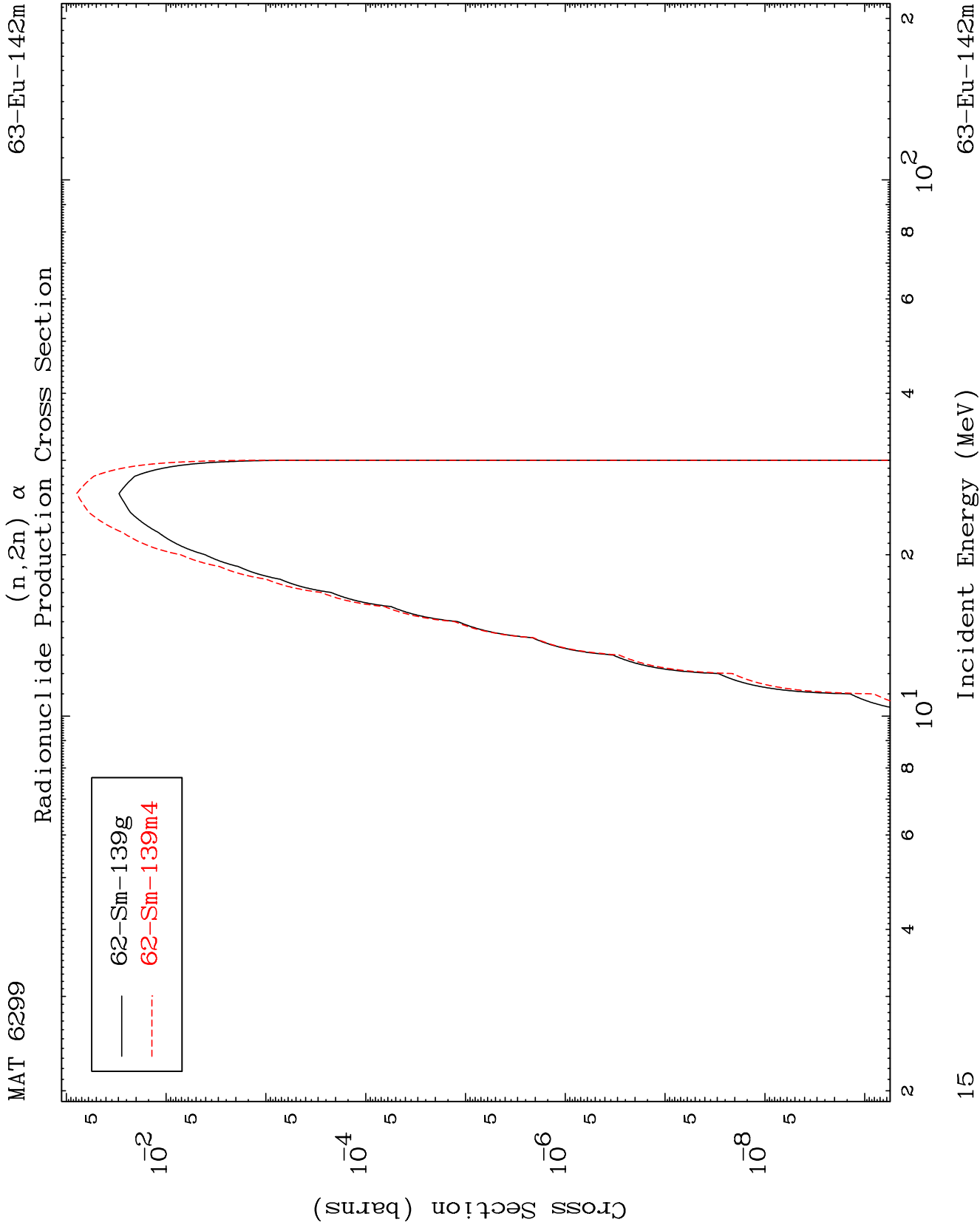
(n,2n)
Radionuclide Production Cross Section



63-Eu-142m

Incident Energy (MeV)

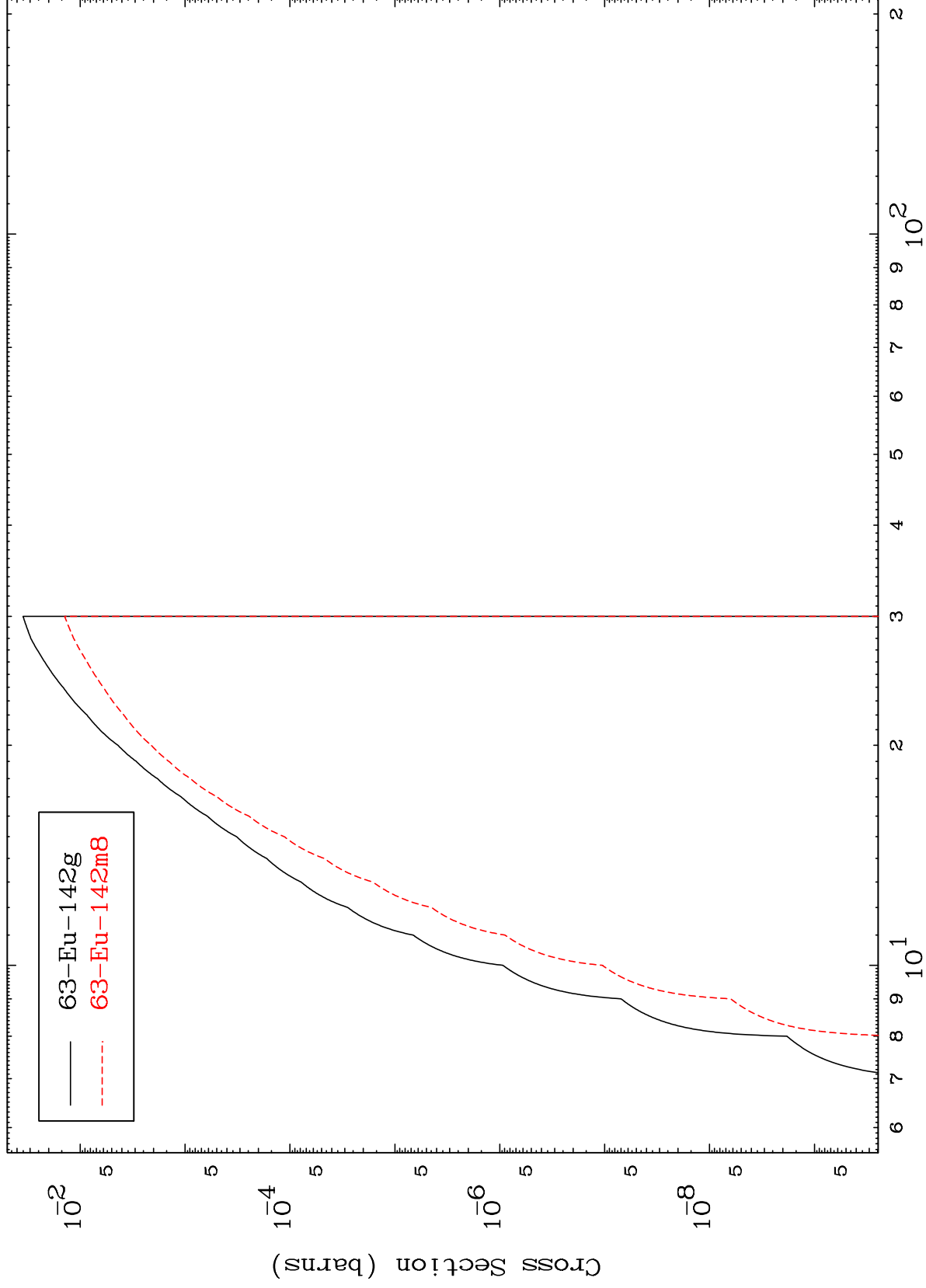
14



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63-Eu-142m

(n,n') d
Radionuclide Production Cross Section



63-Eu-142m

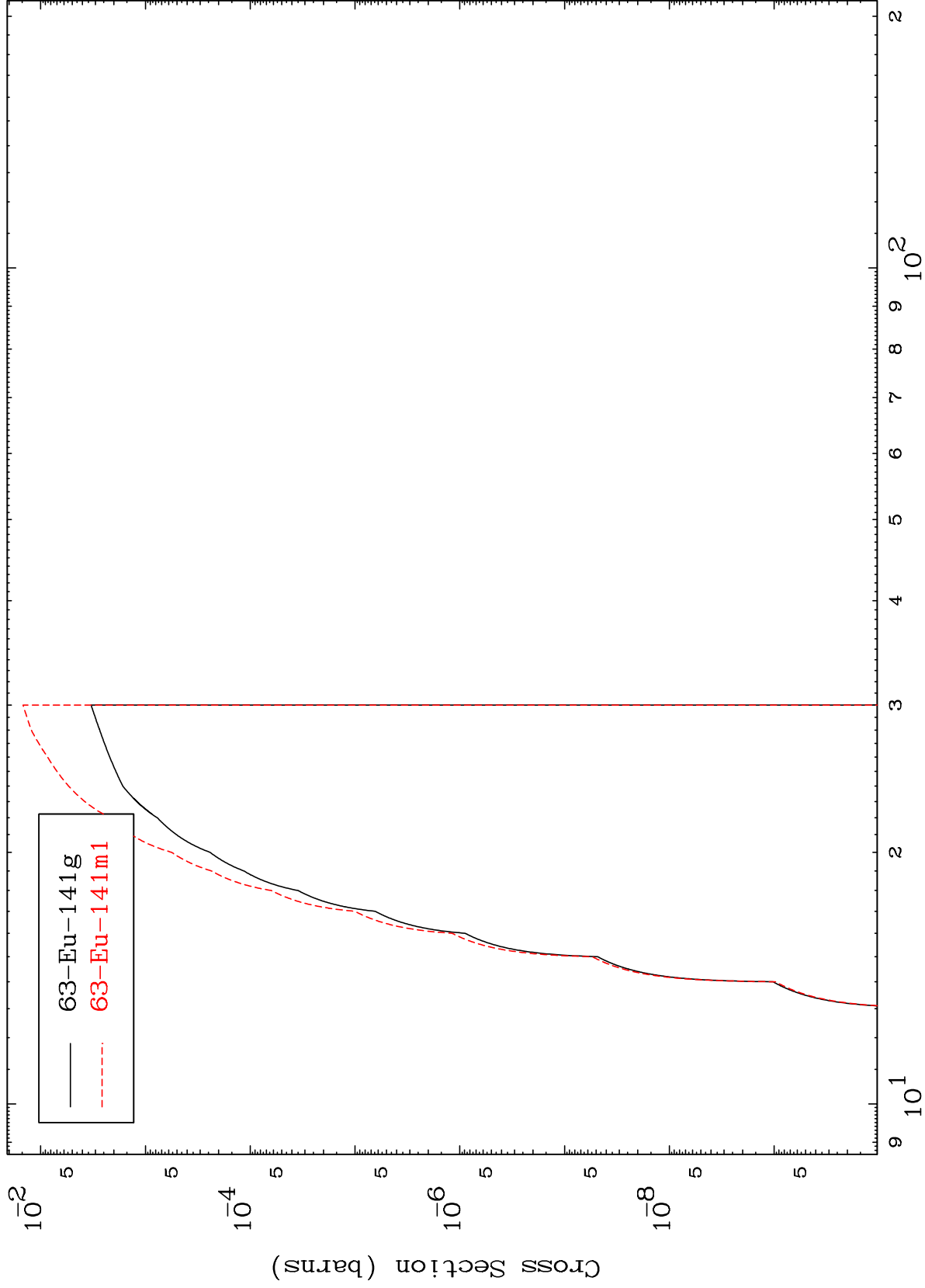
Incident Energy (MeV)

16

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63-Eu-142m

(n,n') t
Radionuclide Production Cross Section



63-Eu-142m

Incident Energy (MeV)

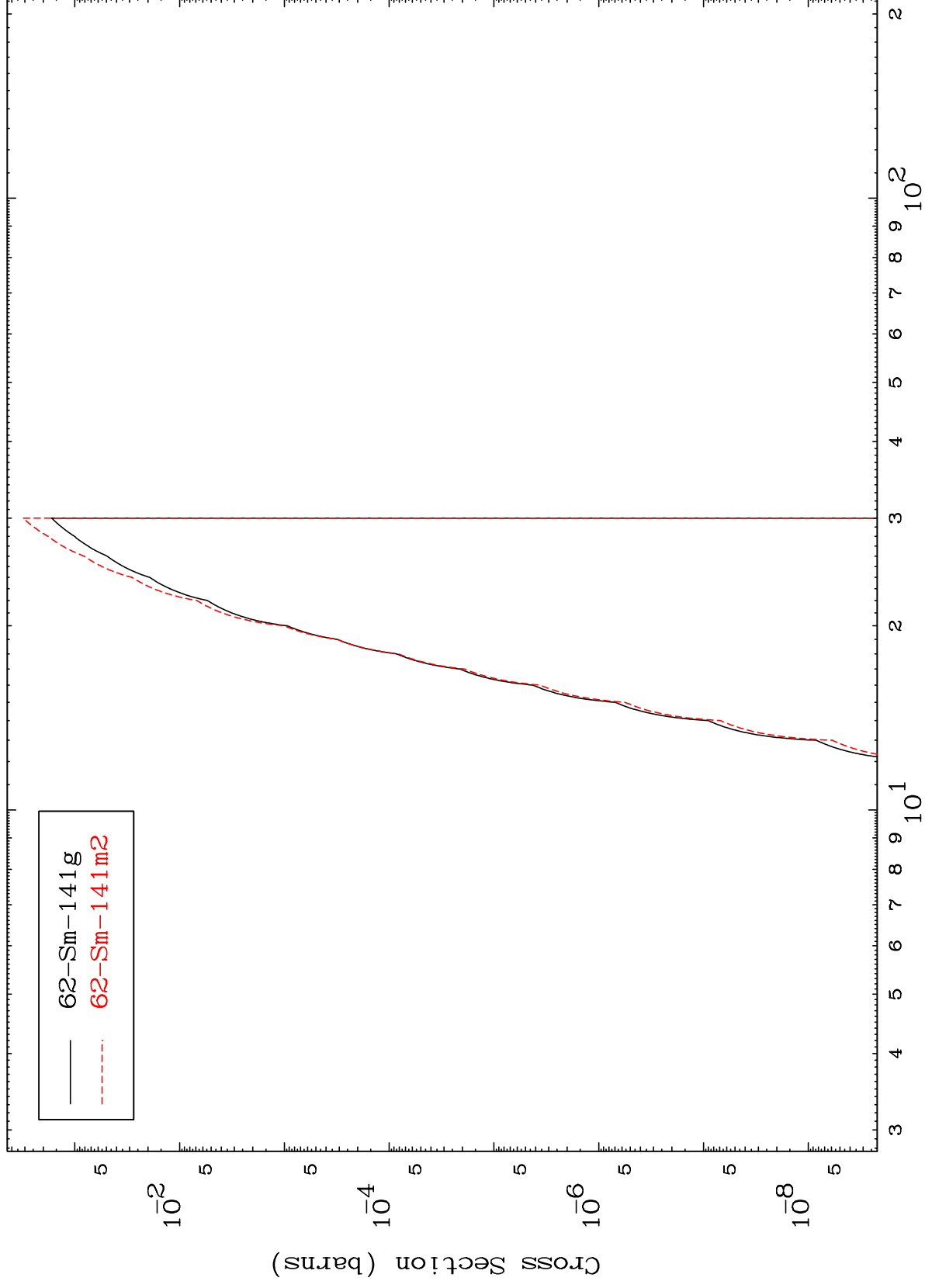
17

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(n,n') He-3

63-Eu-142m

Radionuclide Production Cross Section



18

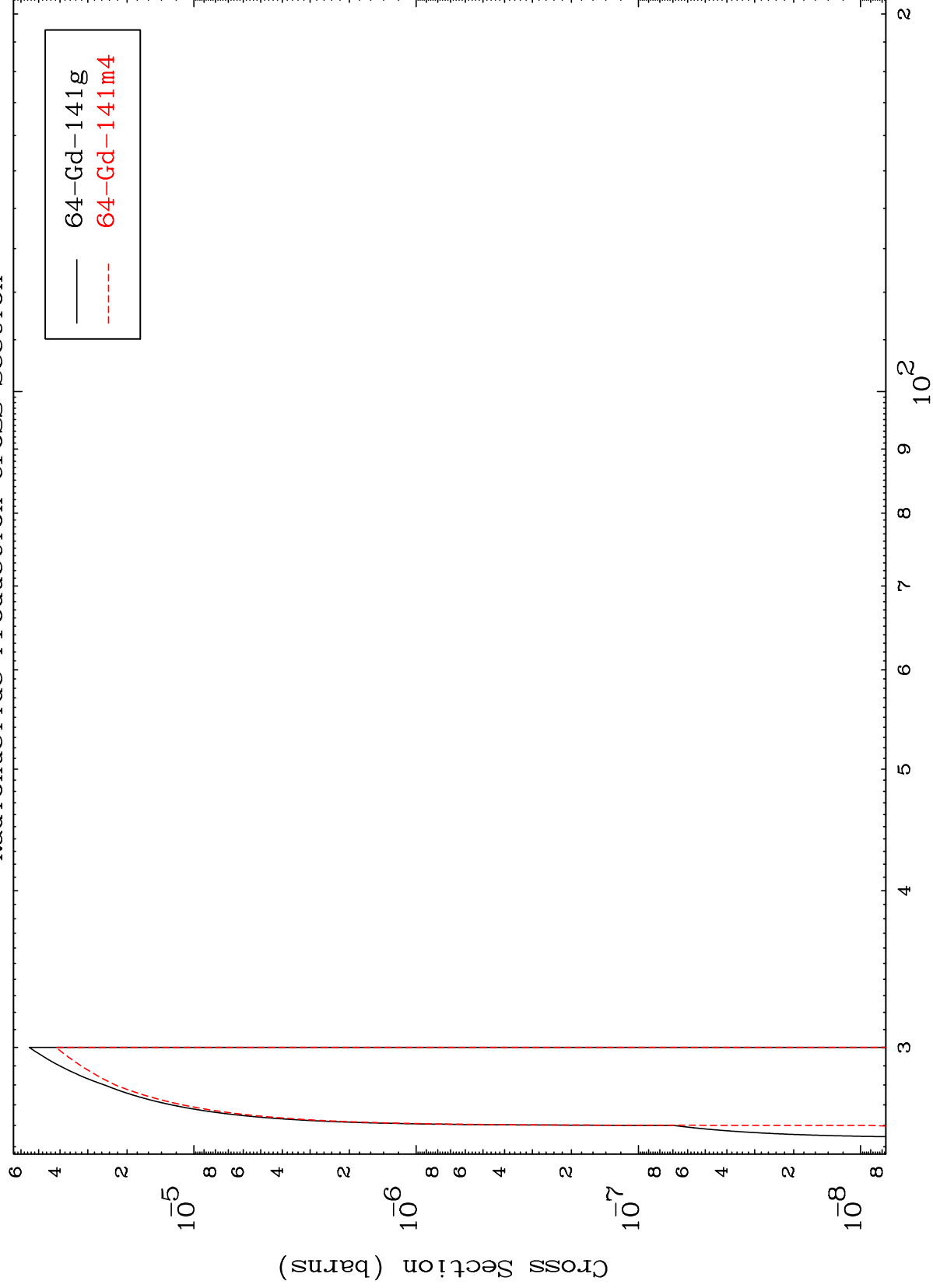
Incident Energy (MeV)

63-Eu-142m

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63-Eu-142m

(n,4n)
Radionuclide Production Cross Section



19

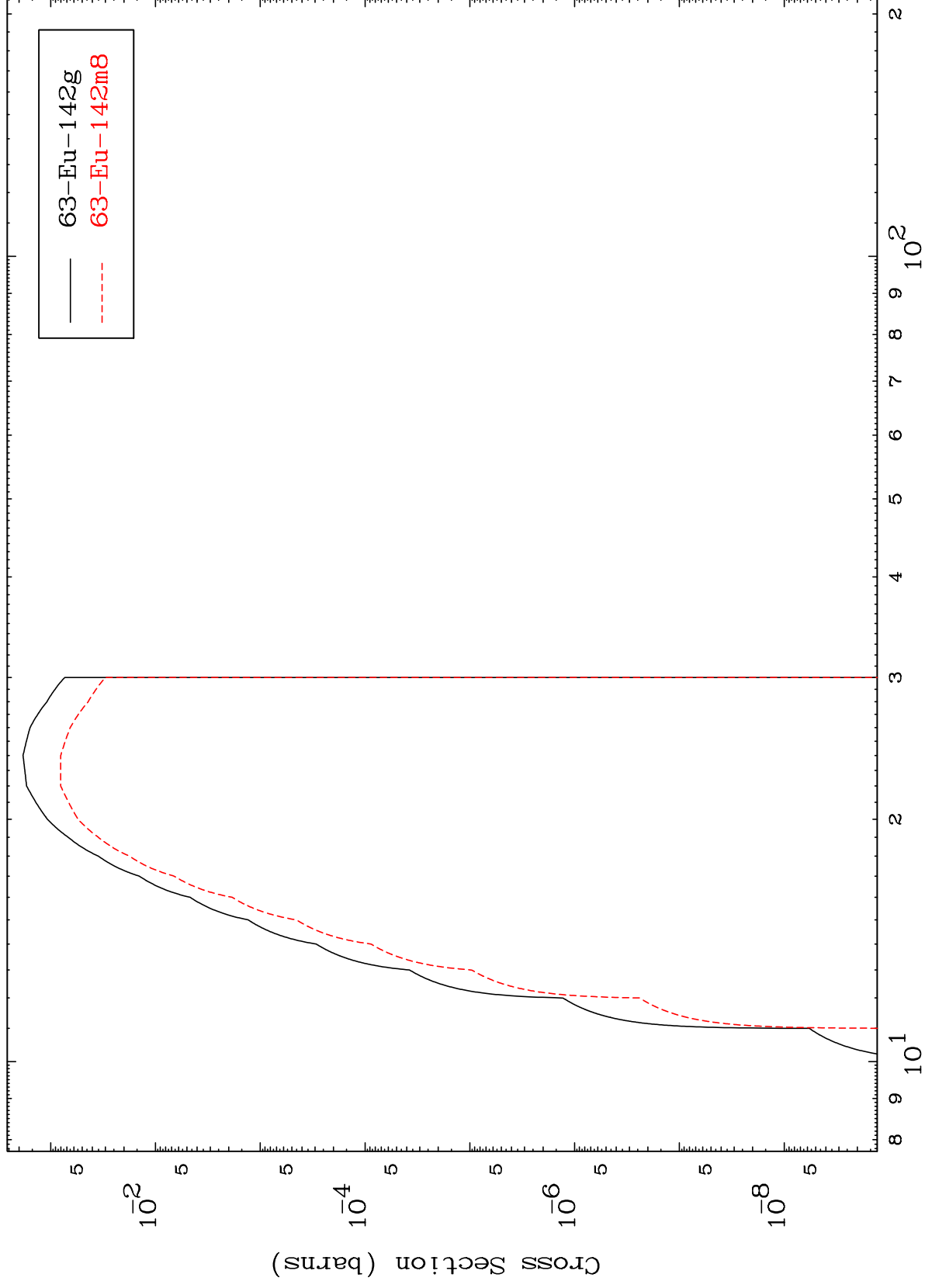
Incident Energy (MeV)

63-Eu-142m

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63-Eu-142m

(n,2n) p
Radionuclide Production Cross Section

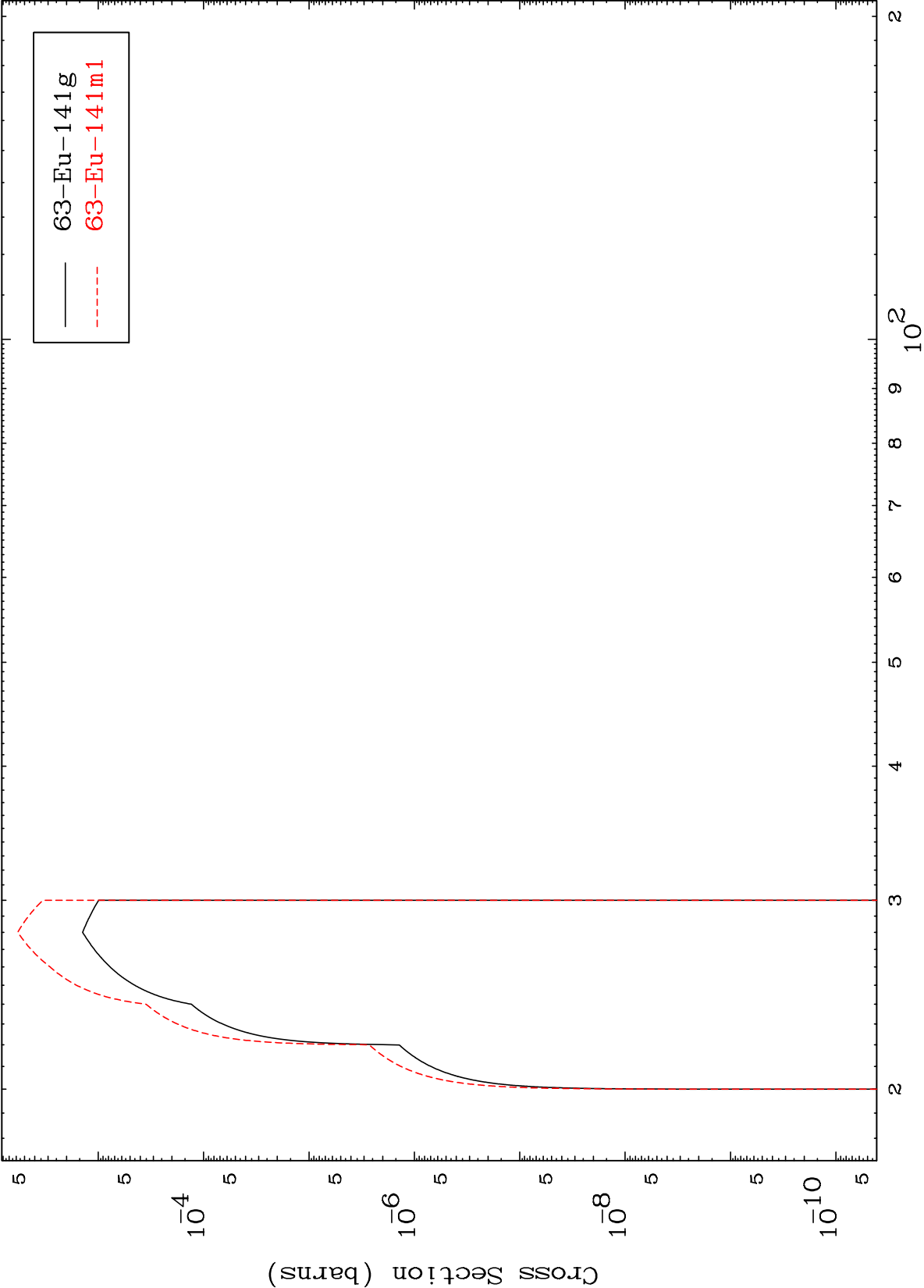


63-Eu-142m

Incident Energy (MeV)

20

(n,3n) p
Radionuclide Production Cross Section

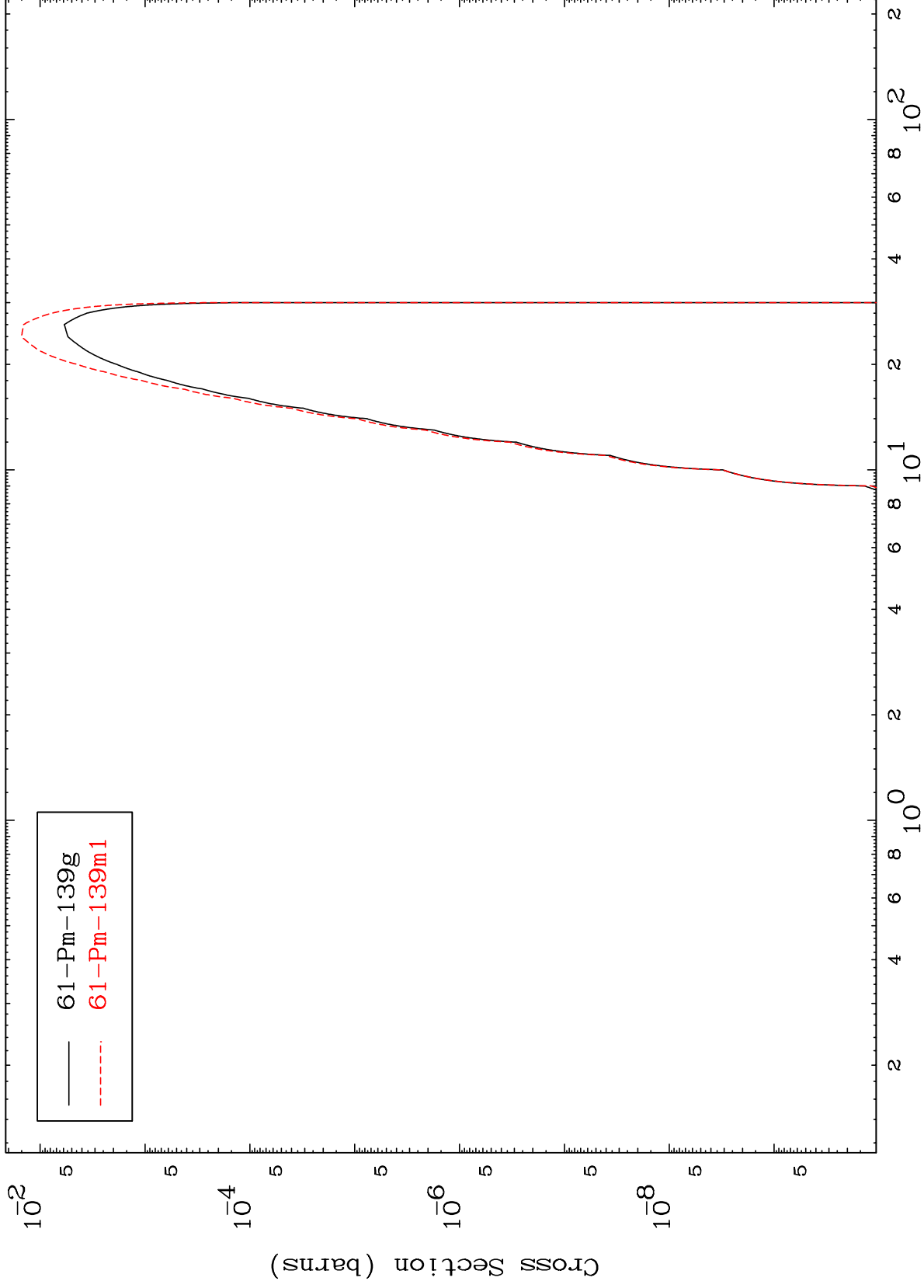


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(n,n') p α

63-Eu-142m

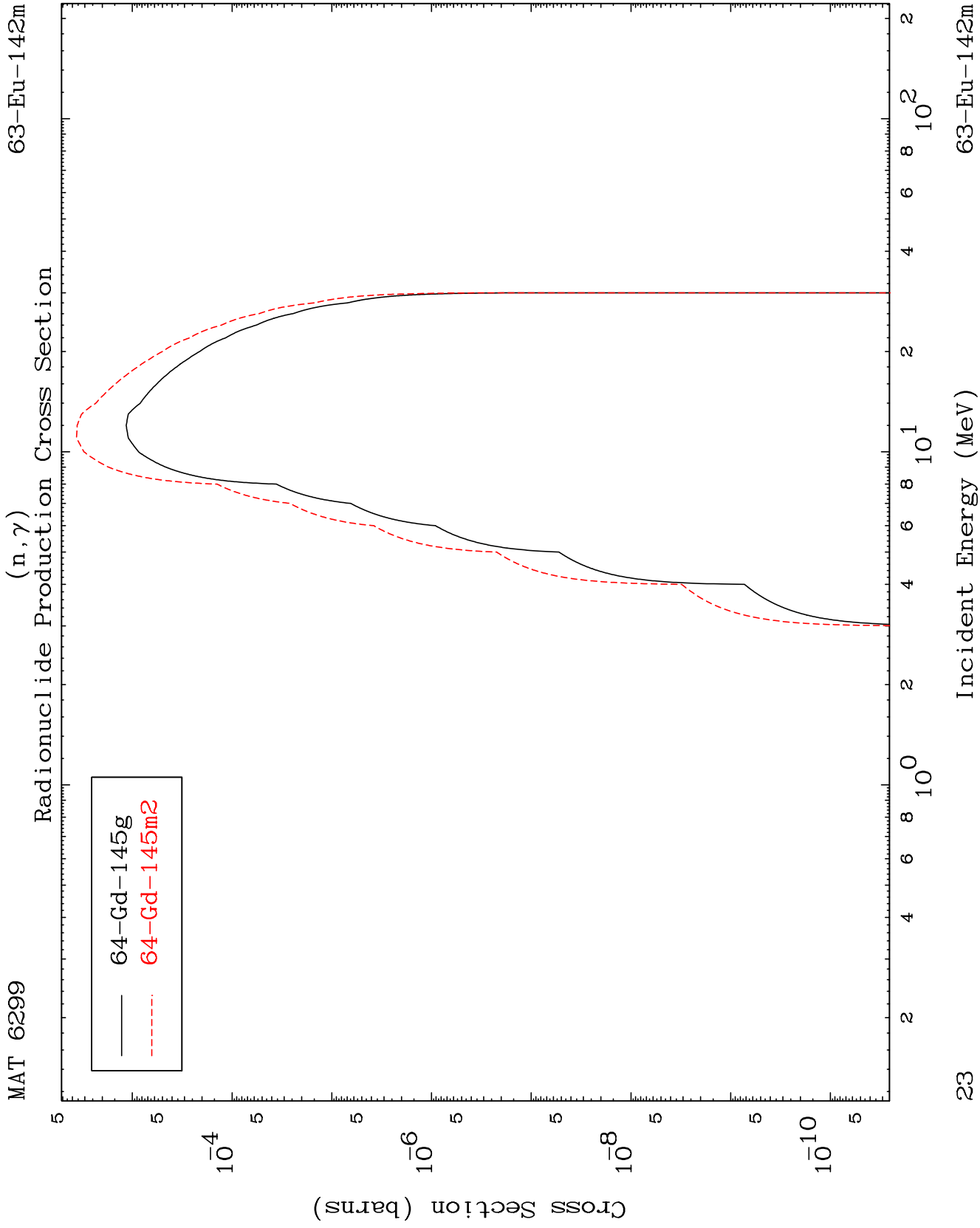
Radionuclide Production Cross Section



22

Incident Energy (MeV)

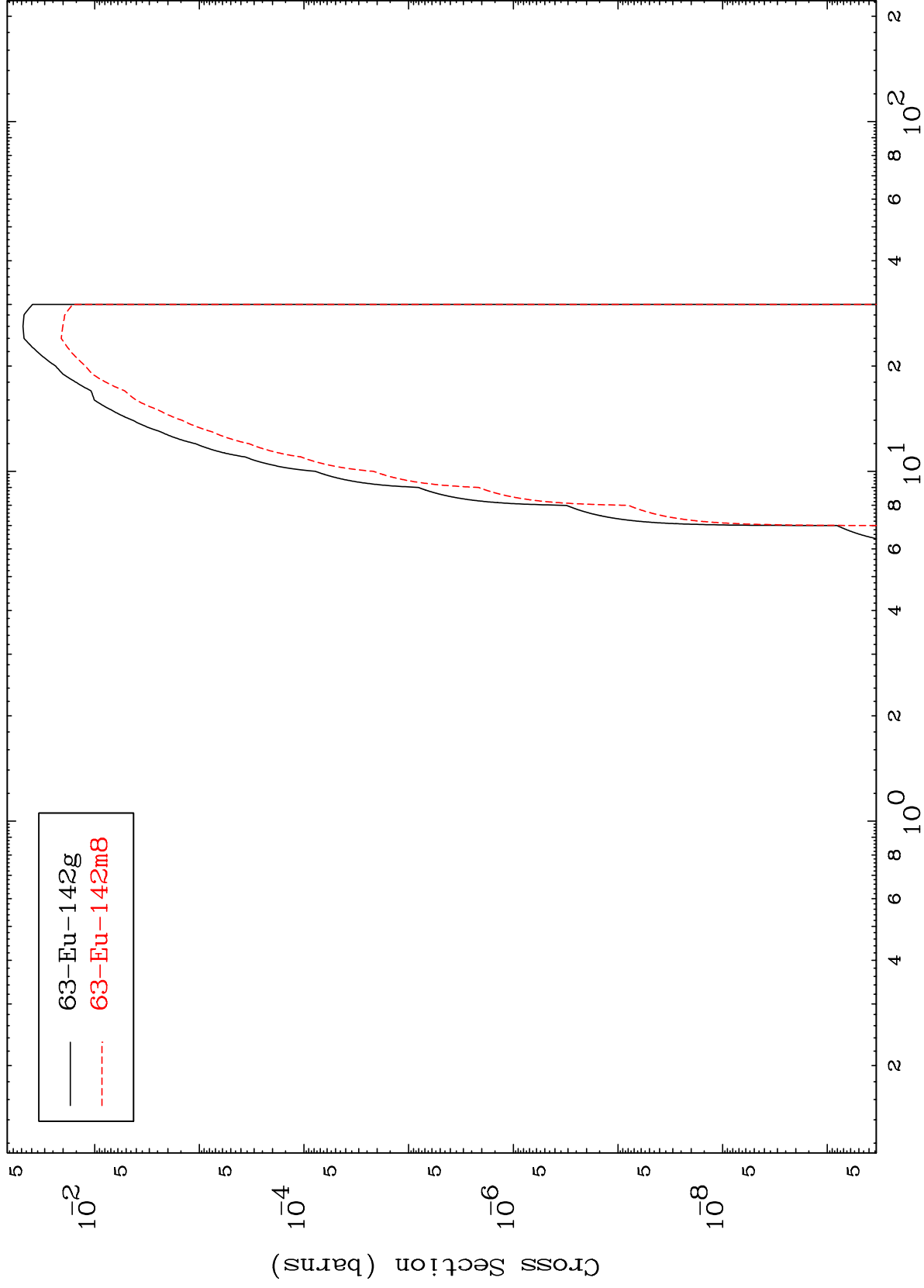
63-Eu-142m



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63-Eu-142m

Radionuclide Production Cross Section
(n,t)

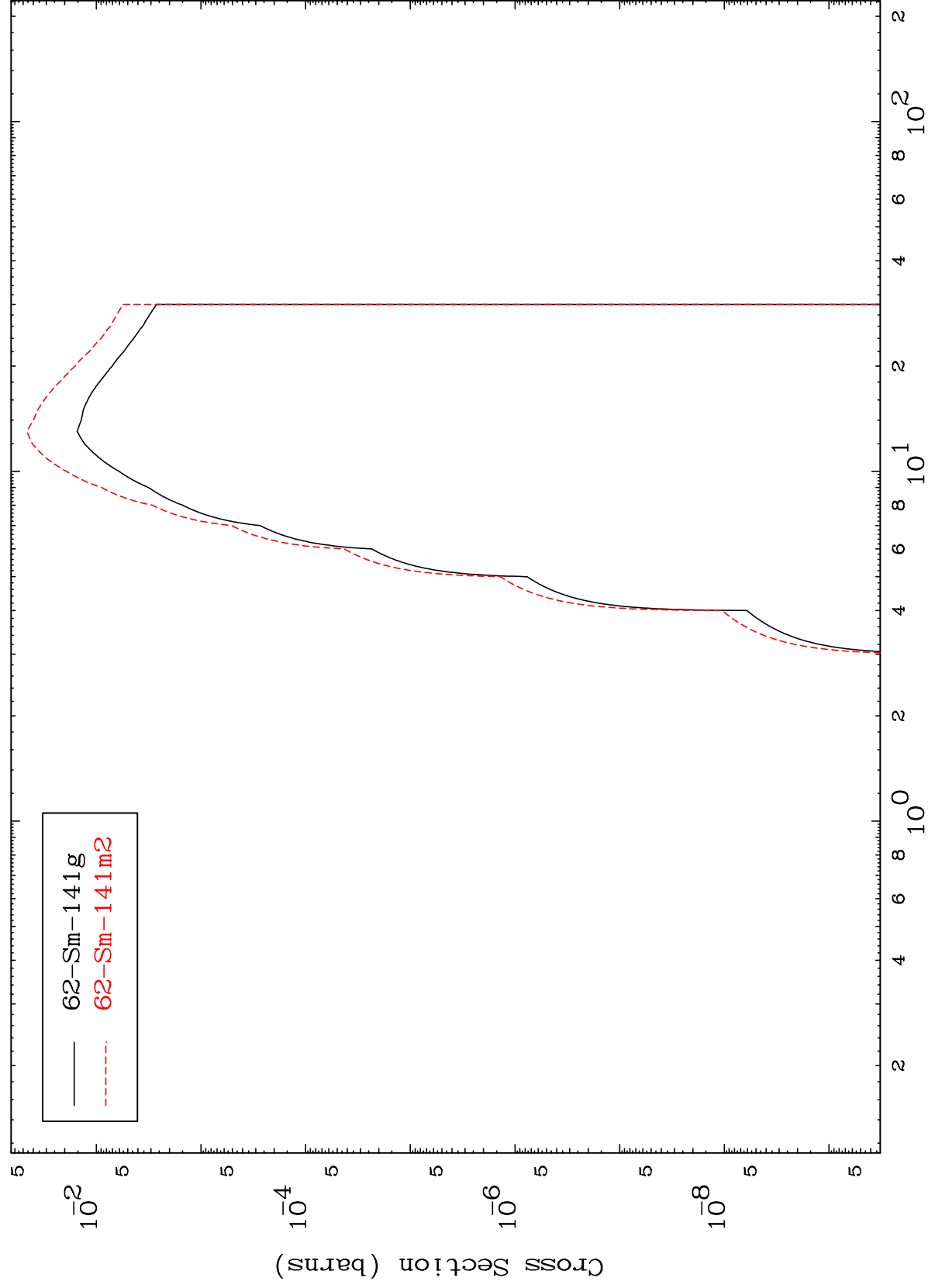


24

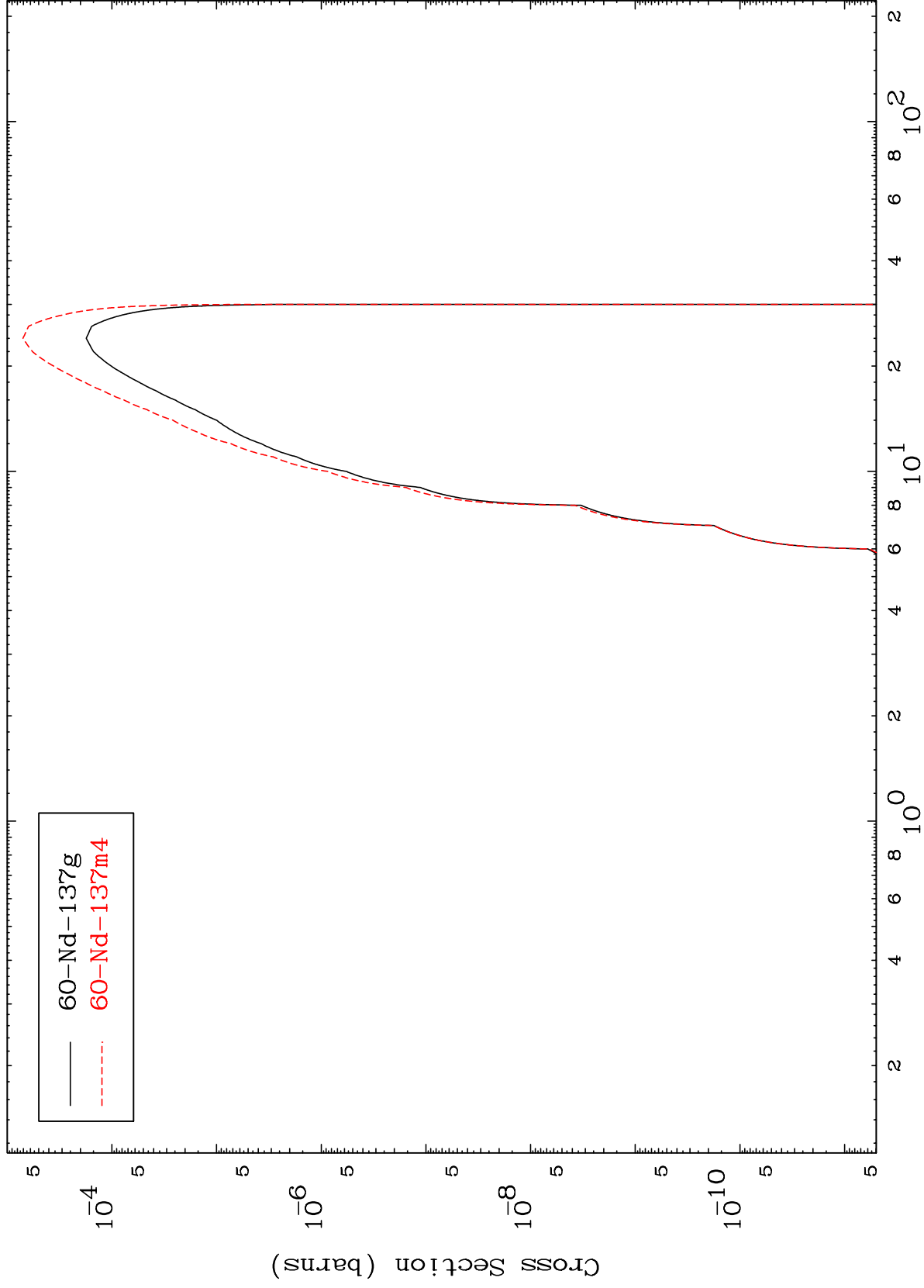
Incident Energy (MeV)

63-Eu-142m

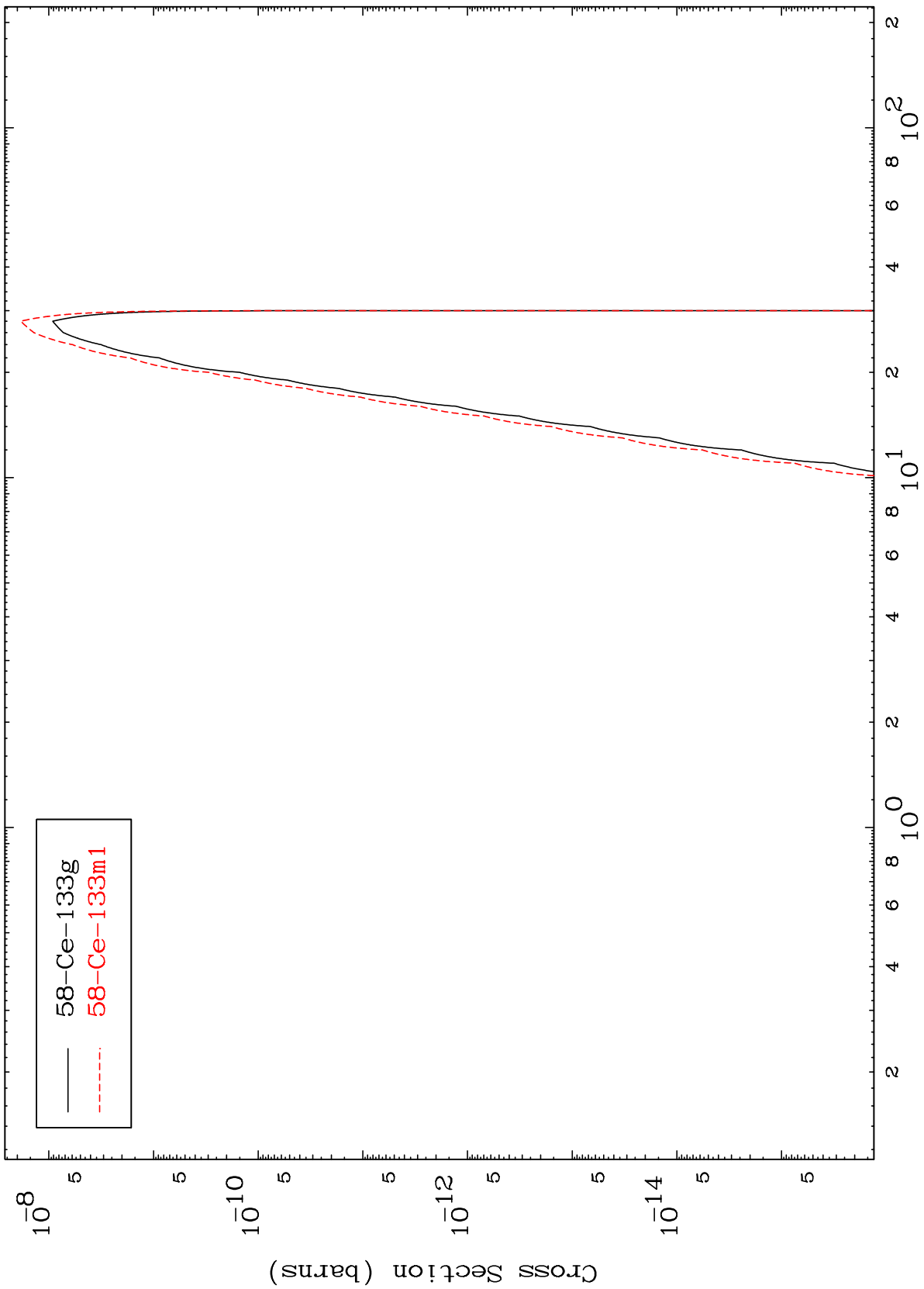
Radionuclide Production Cross Section
(n, α)

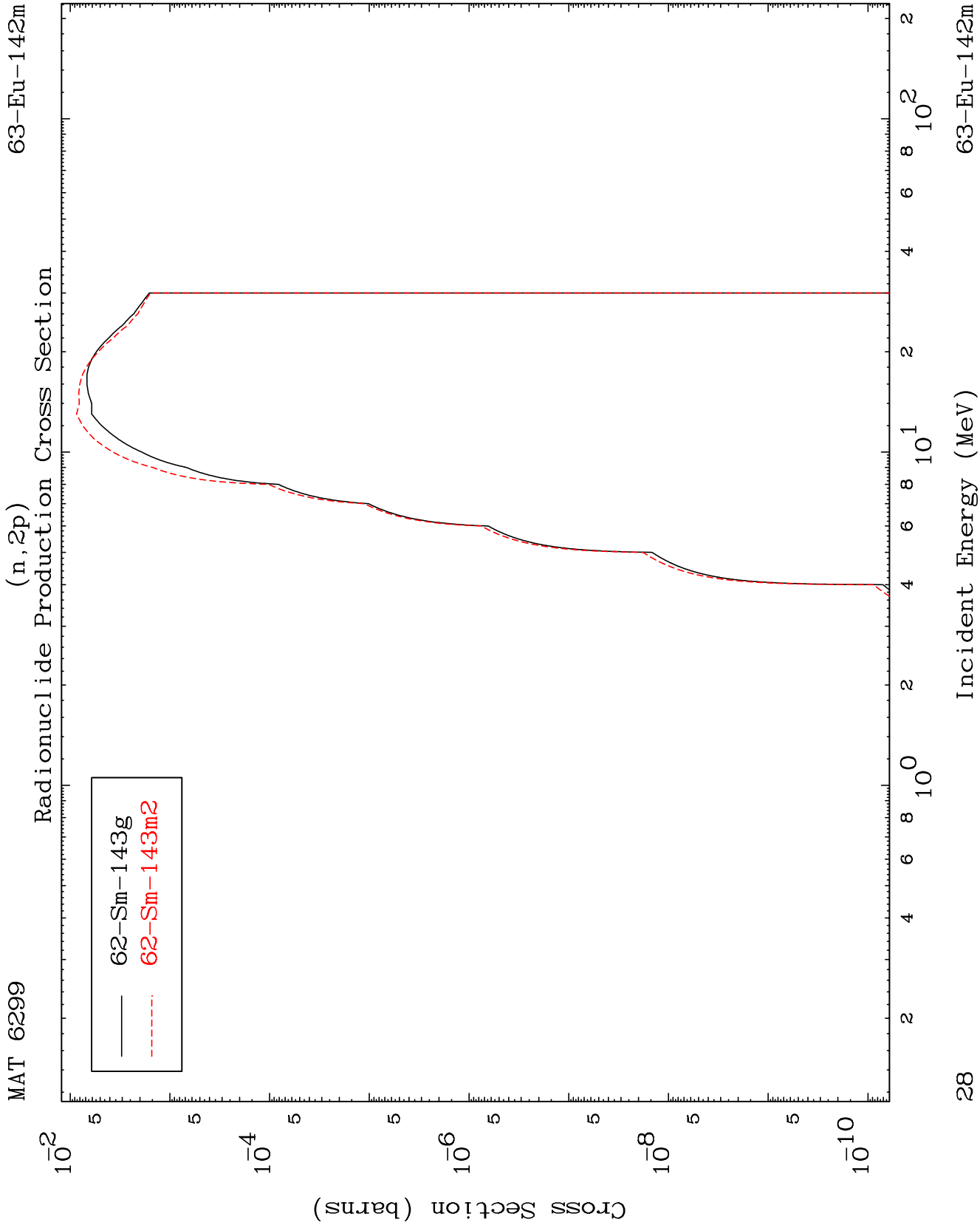


Radionuclide Production Cross Section
(n,2α)



Radionuclide Production Cross Section
(n,3 α)

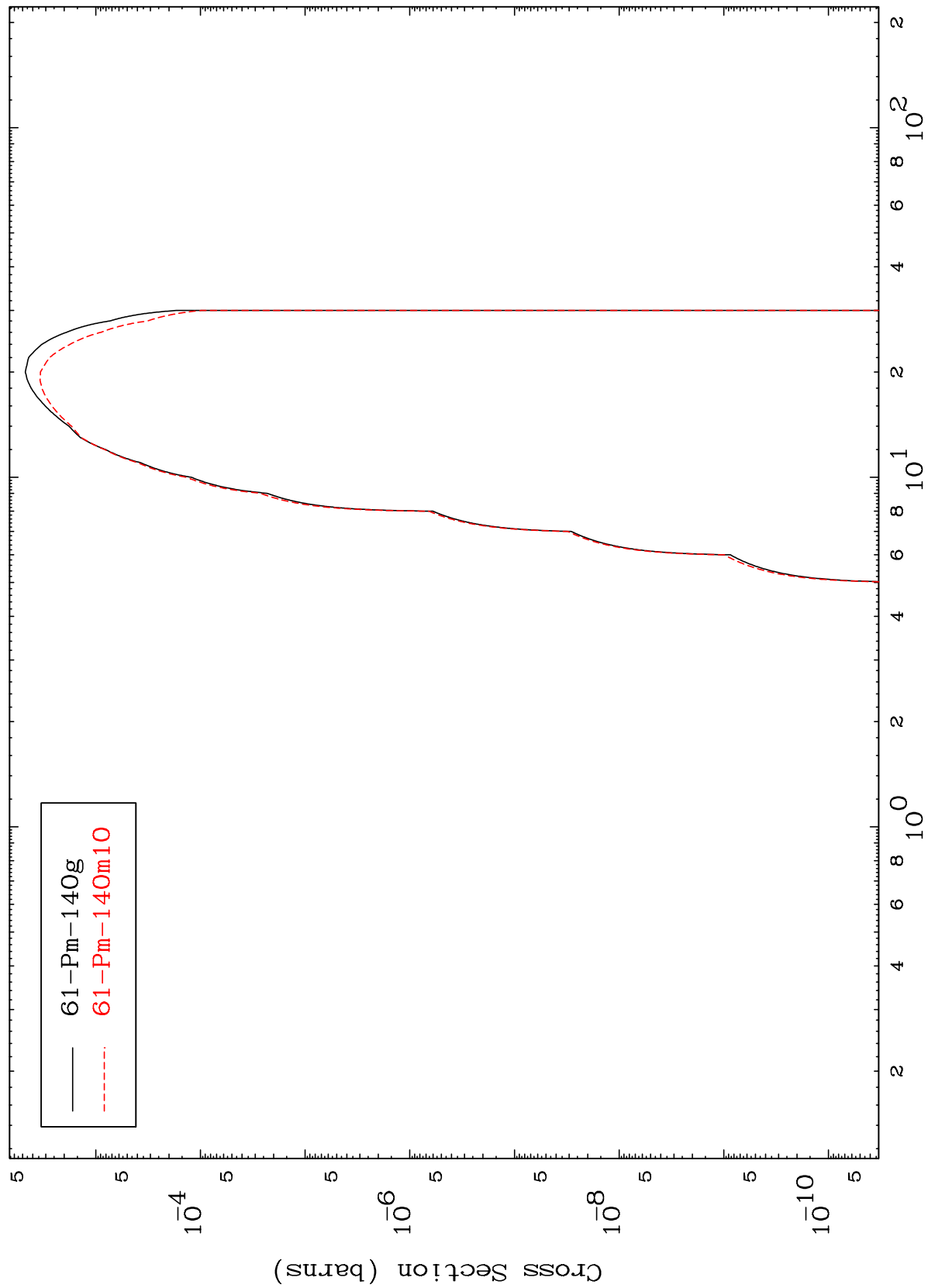




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63-Eu-142m

(n,p) α
Radionuclide Production Cross Section



29

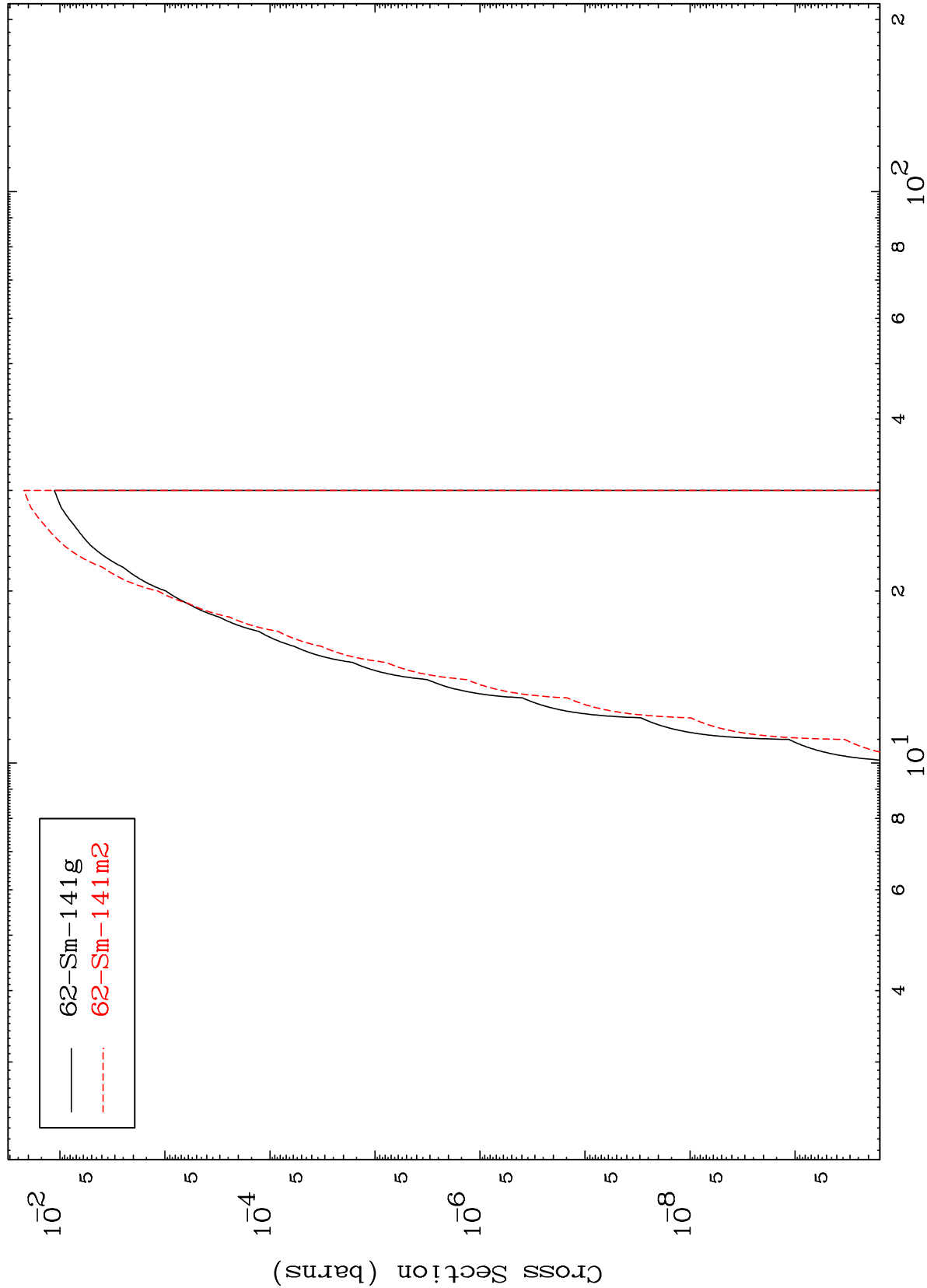
Incident Energy (MeV)

63-Eu-142m

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63-Eu-142m

(n,p) t
Radionuclide Production Cross Section



30

Incident Energy (MeV)

63-Eu-142m

Radionuclide Production Cross Section (n,d) α

