

Program EVALPLOT
(Version 2021-1)

by

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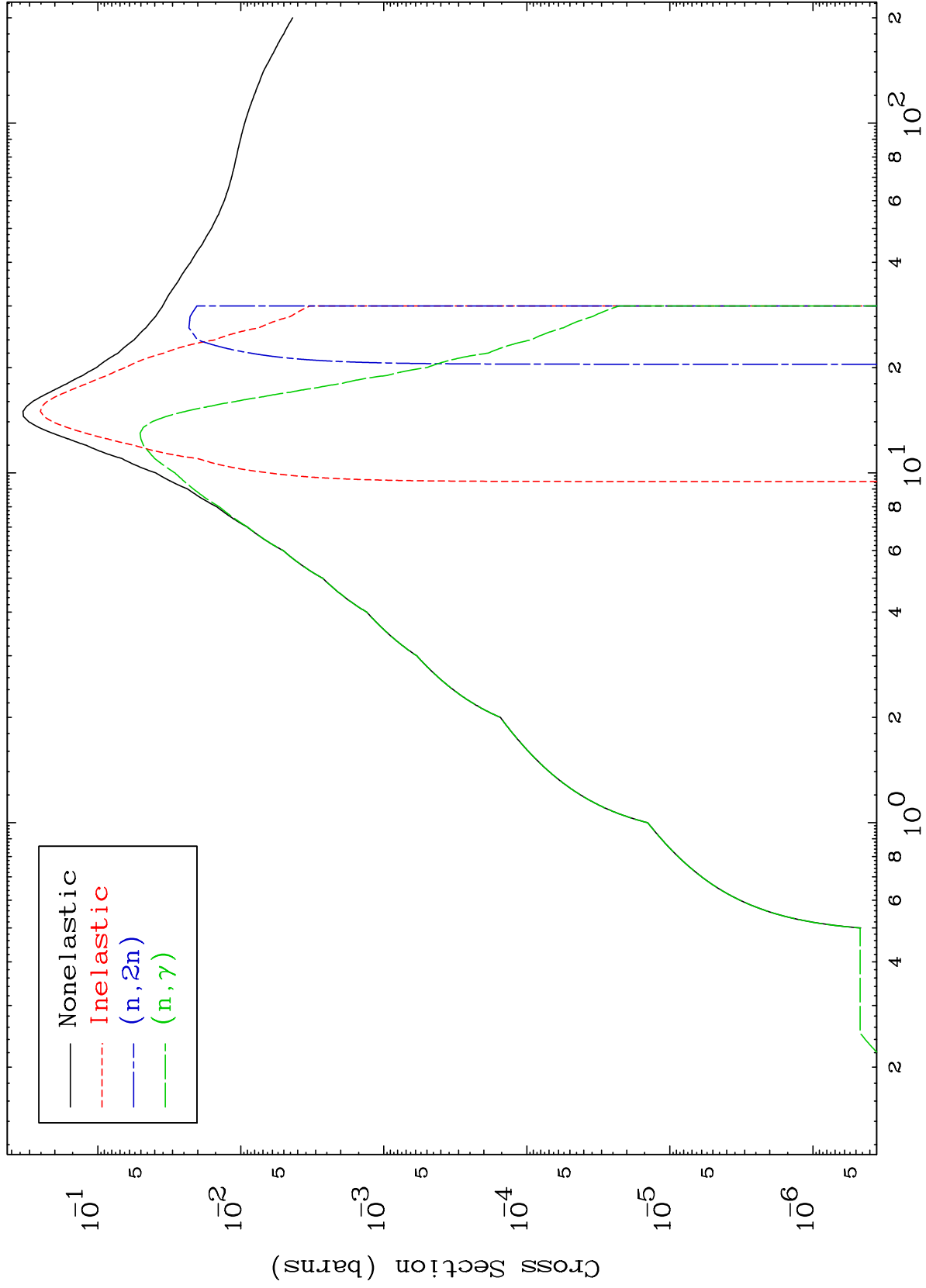
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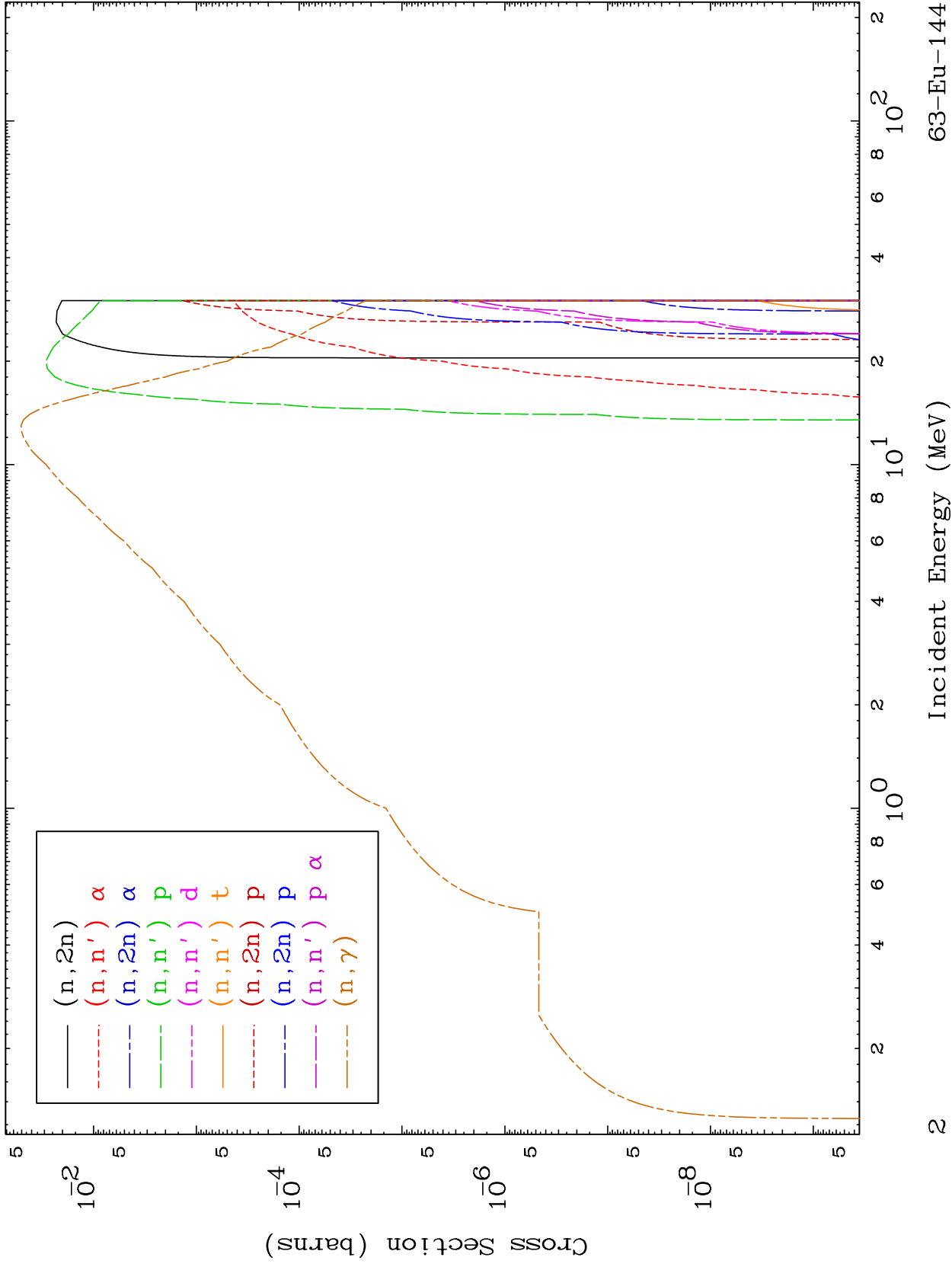
Press Mouse Button to Start

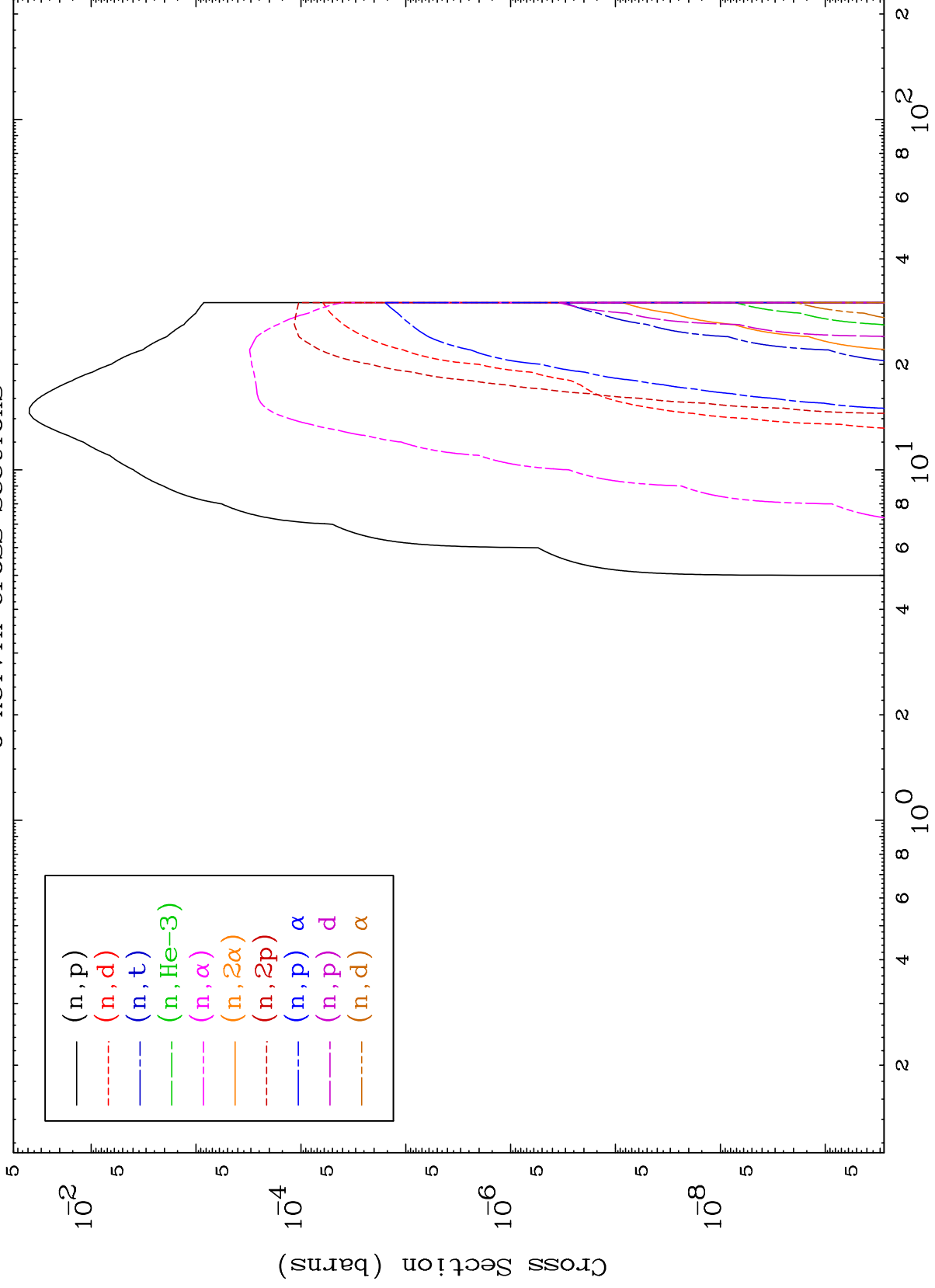
MAT 6304

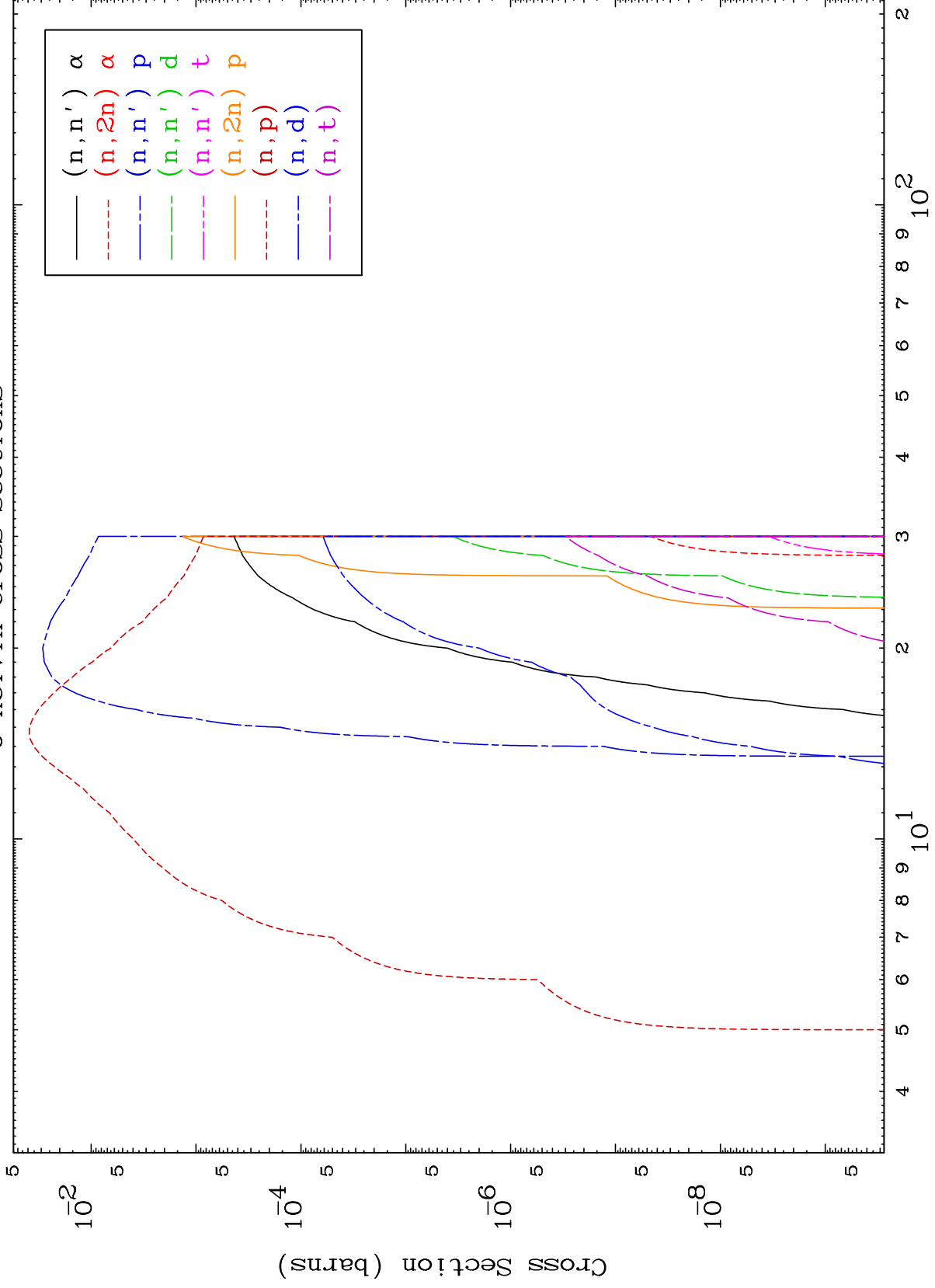
0 Kelvin Major
Photon Cross Sections

63-Eu-144





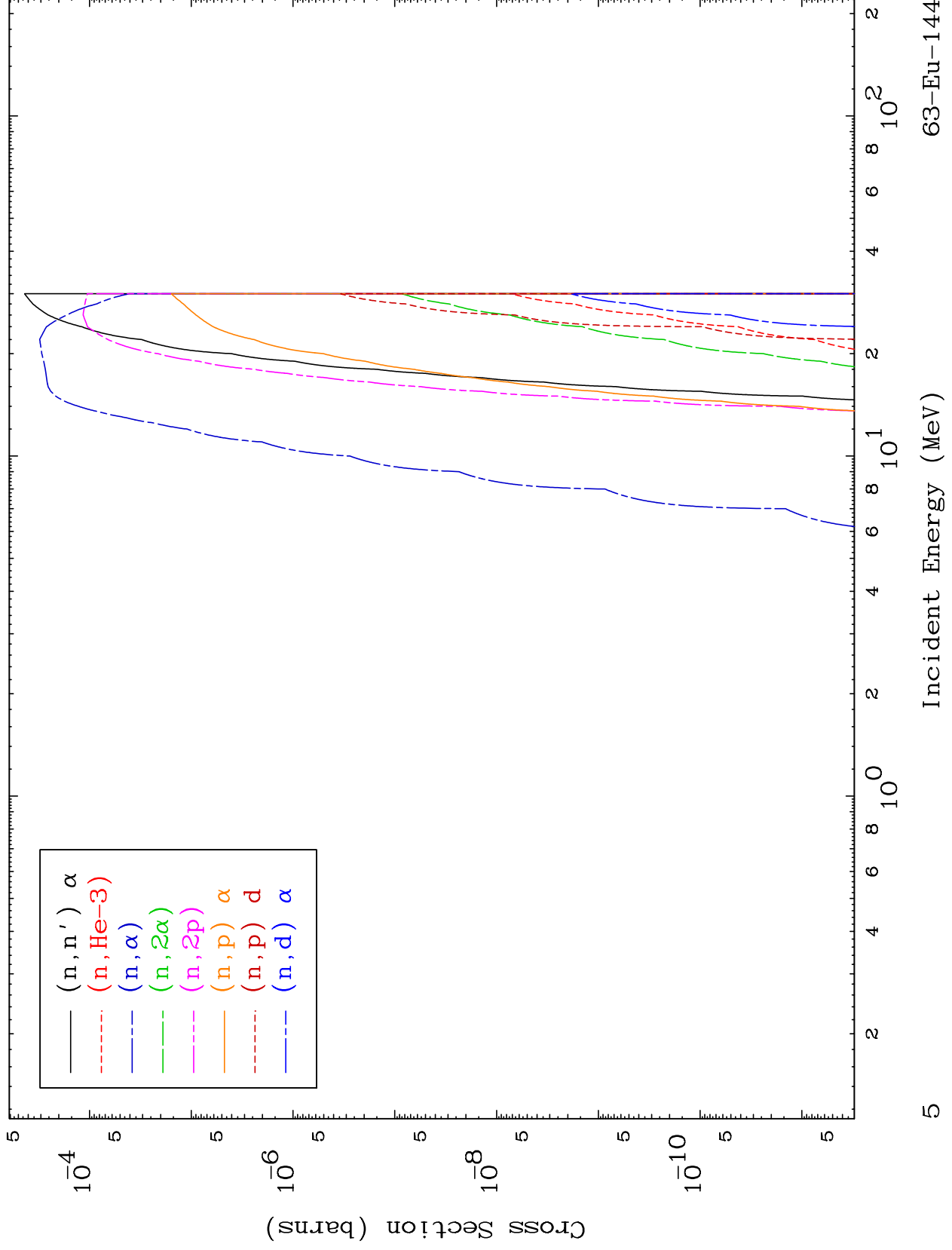




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Photon Charged Particle
0 Kelvin Cross Sections

63-Eu-144

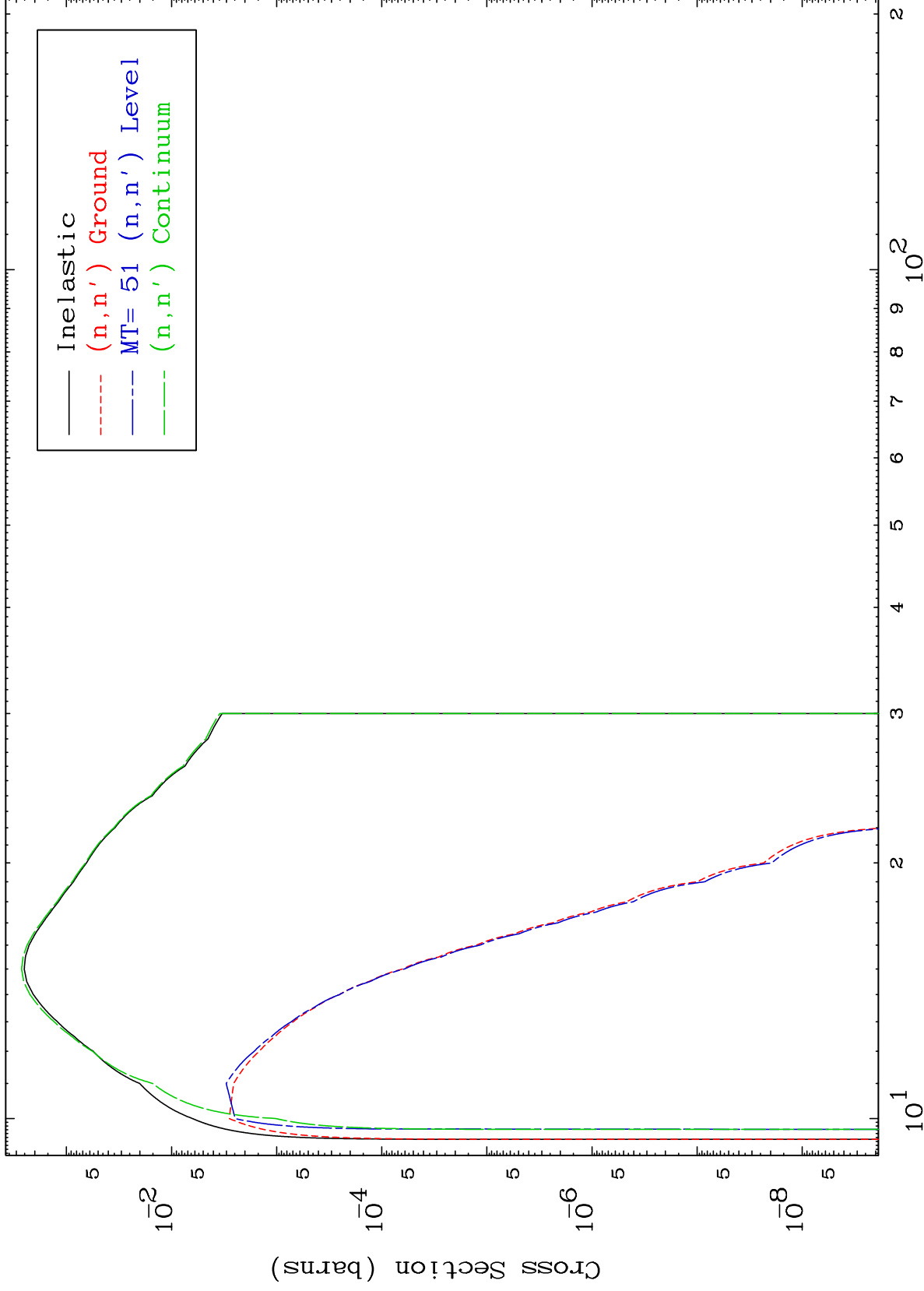


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(γ, n') Levels

63-Eu-144

0 Kelvin Cross Sections



Incident Energy (MeV)

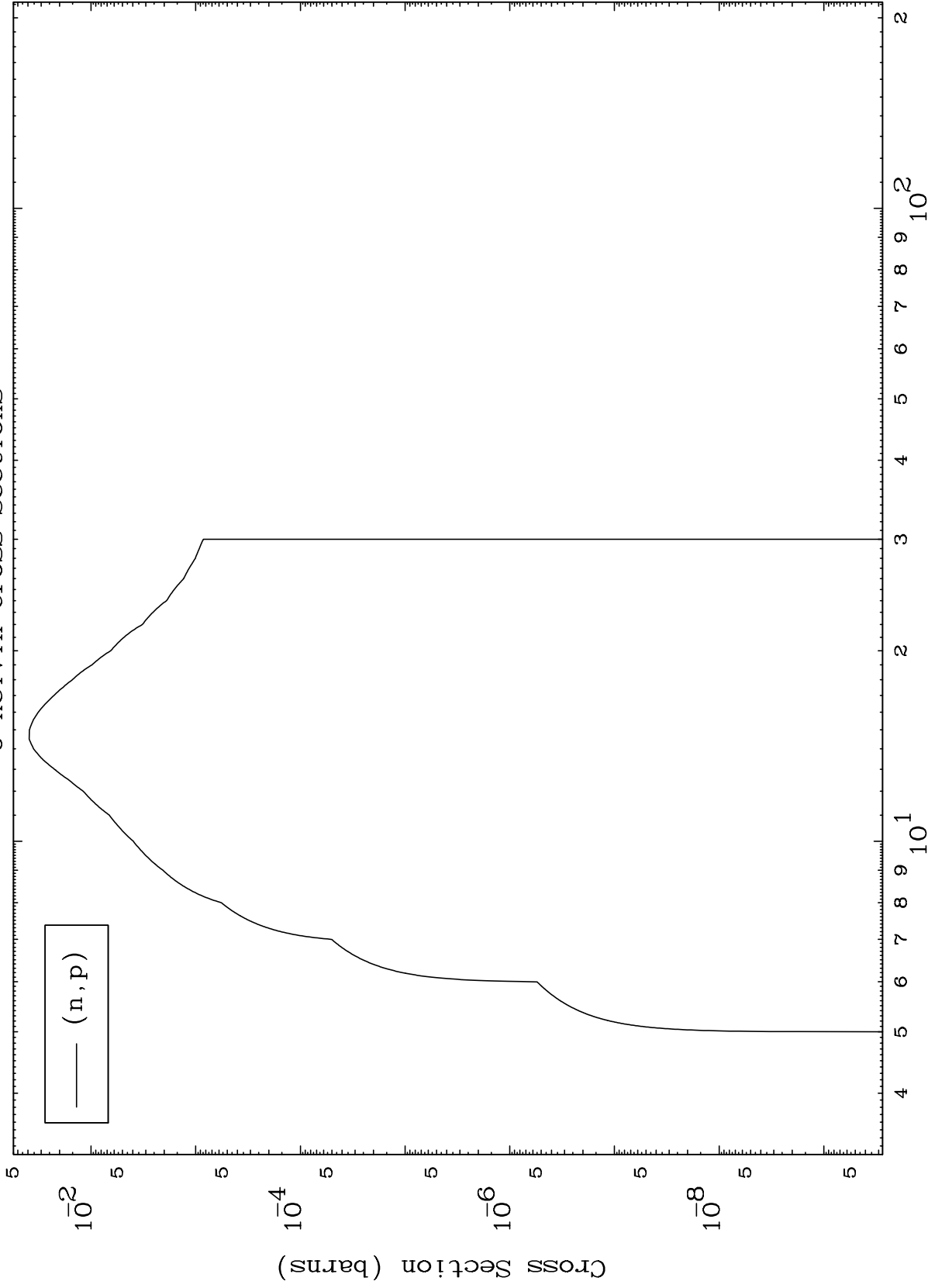
63-Eu-144

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(γ, p) Levels

63-Eu-144

0 Kelvin Cross Sections



7

Incident Energy (MeV)

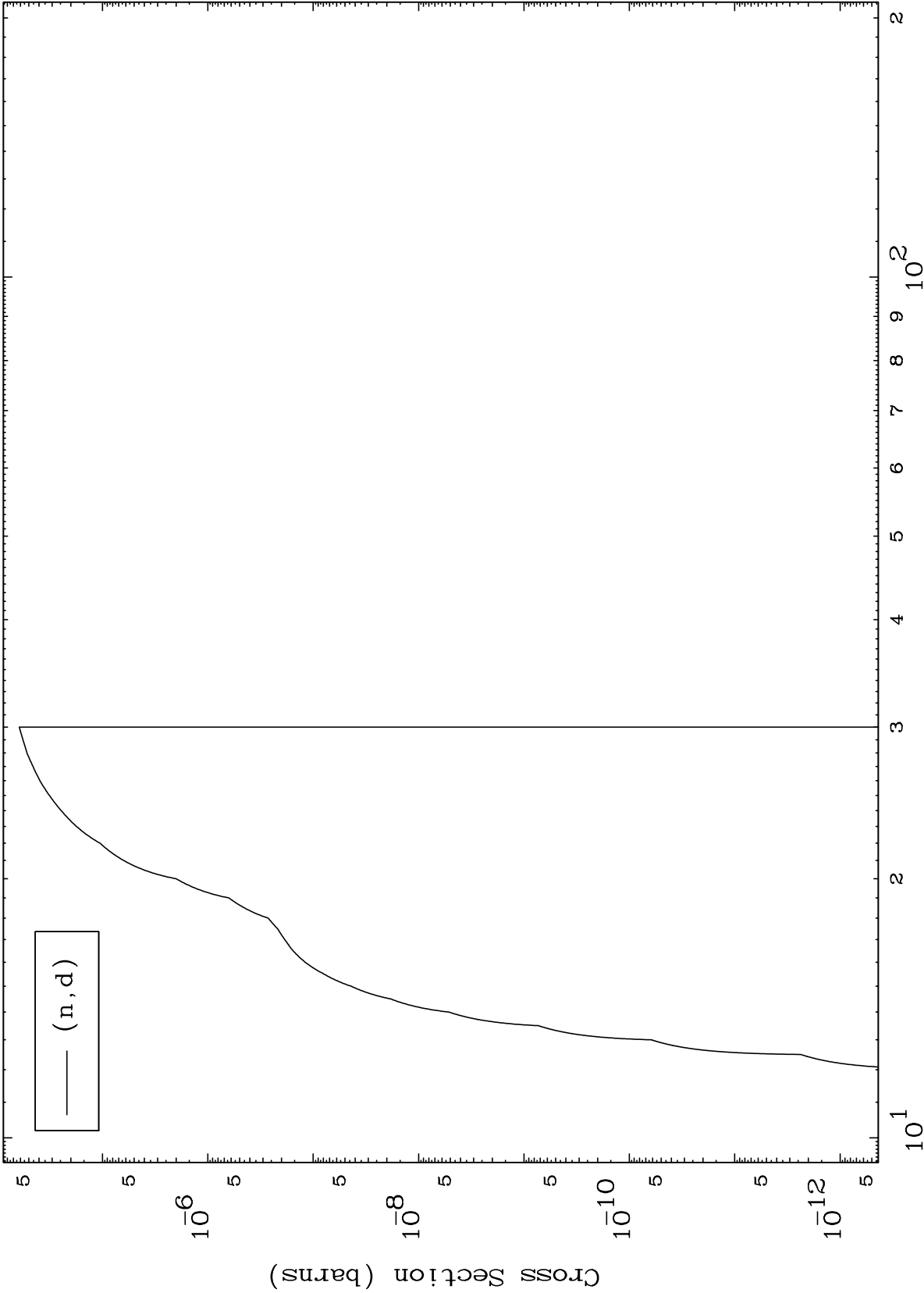
63-Eu-144

MAT 6304

(γ, d) Levels

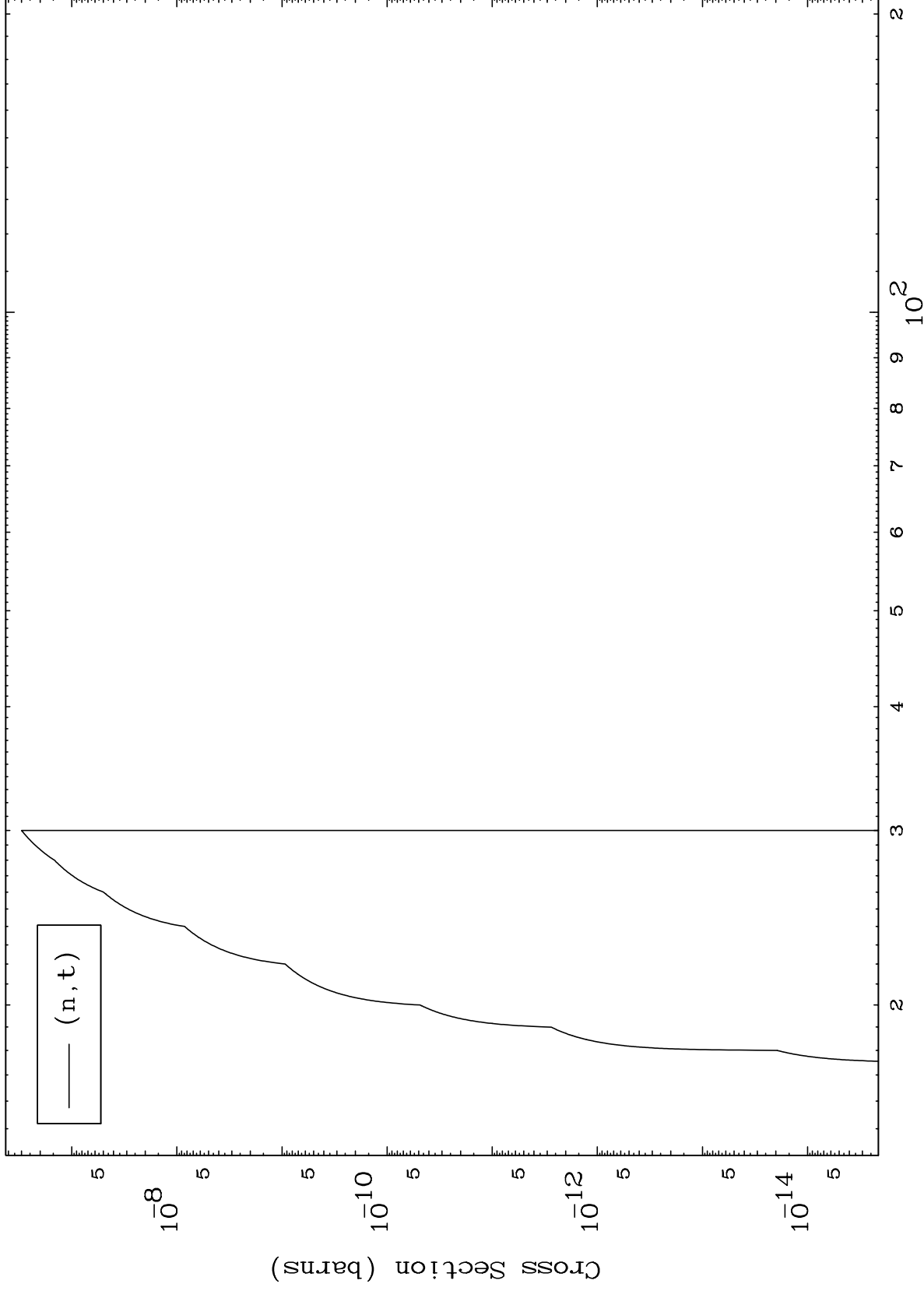
63-Eu-144

0 Kelvin Cross Sections



Incident Energy (MeV)

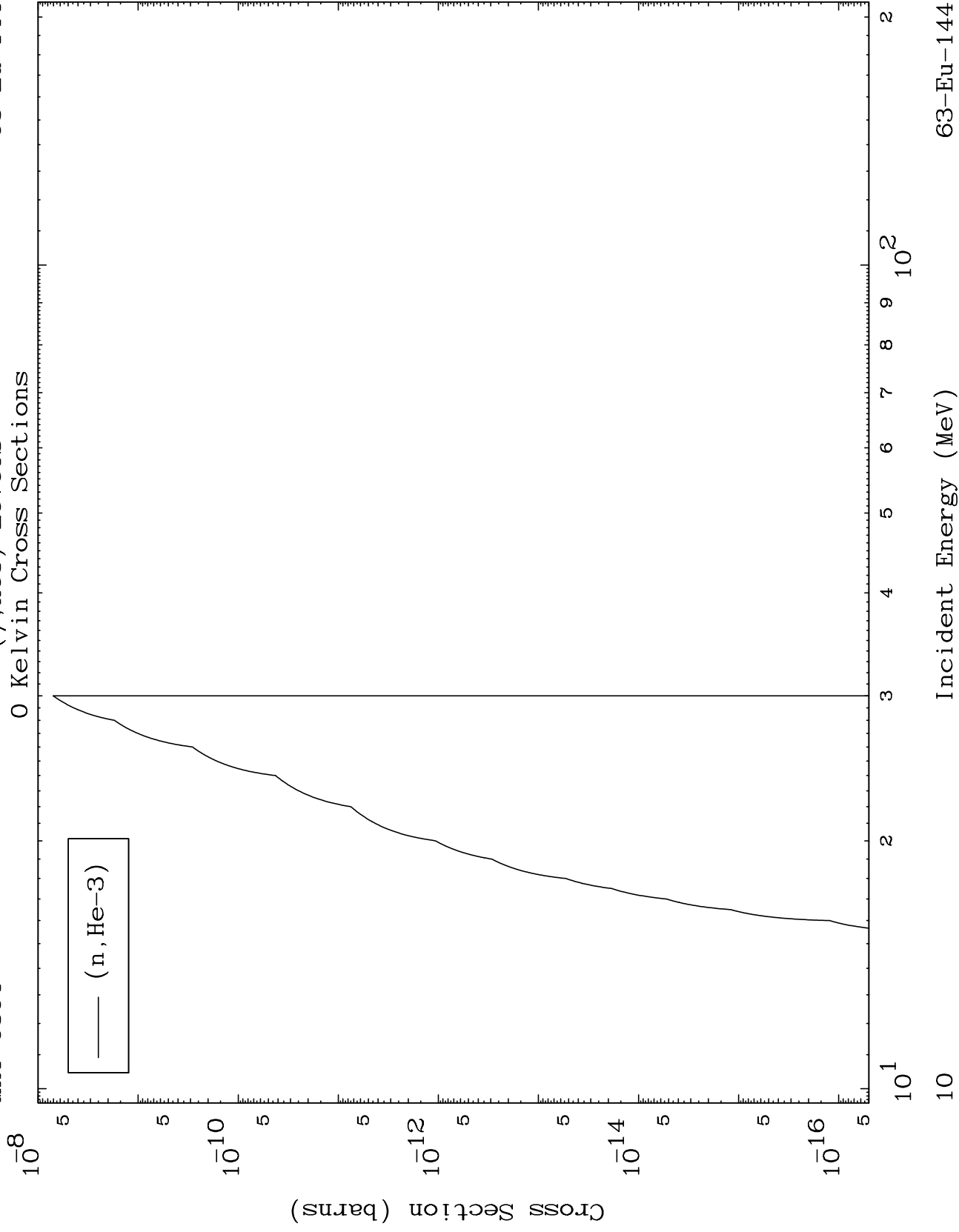
63-Eu-144



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($\gamma, \text{He}3$) Levels
0 Kelvin Cross Sections

63-Eu-144

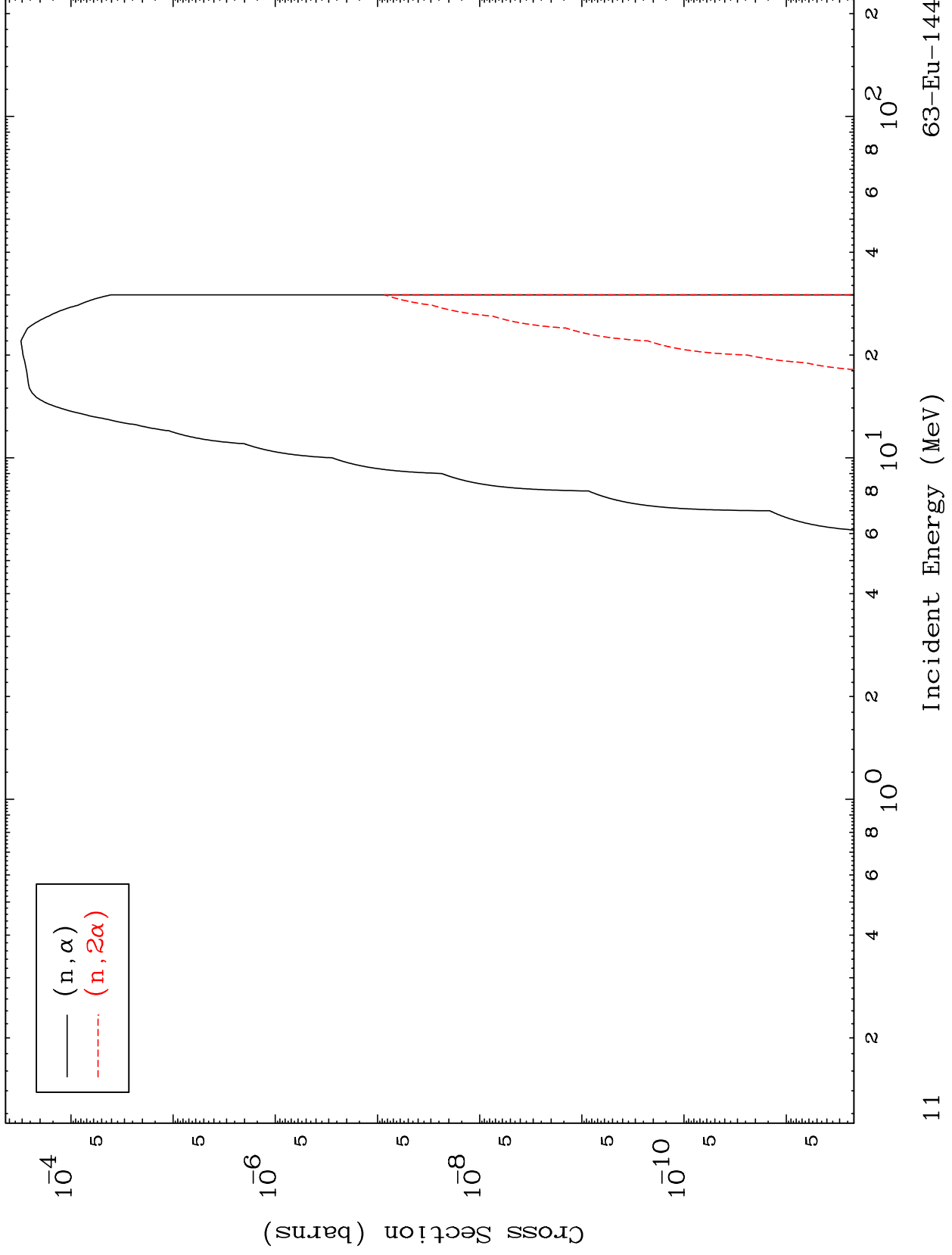


63-Eu-144

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(γ, α) Levels
0 Kelvin Cross Sections

63-Eu-144

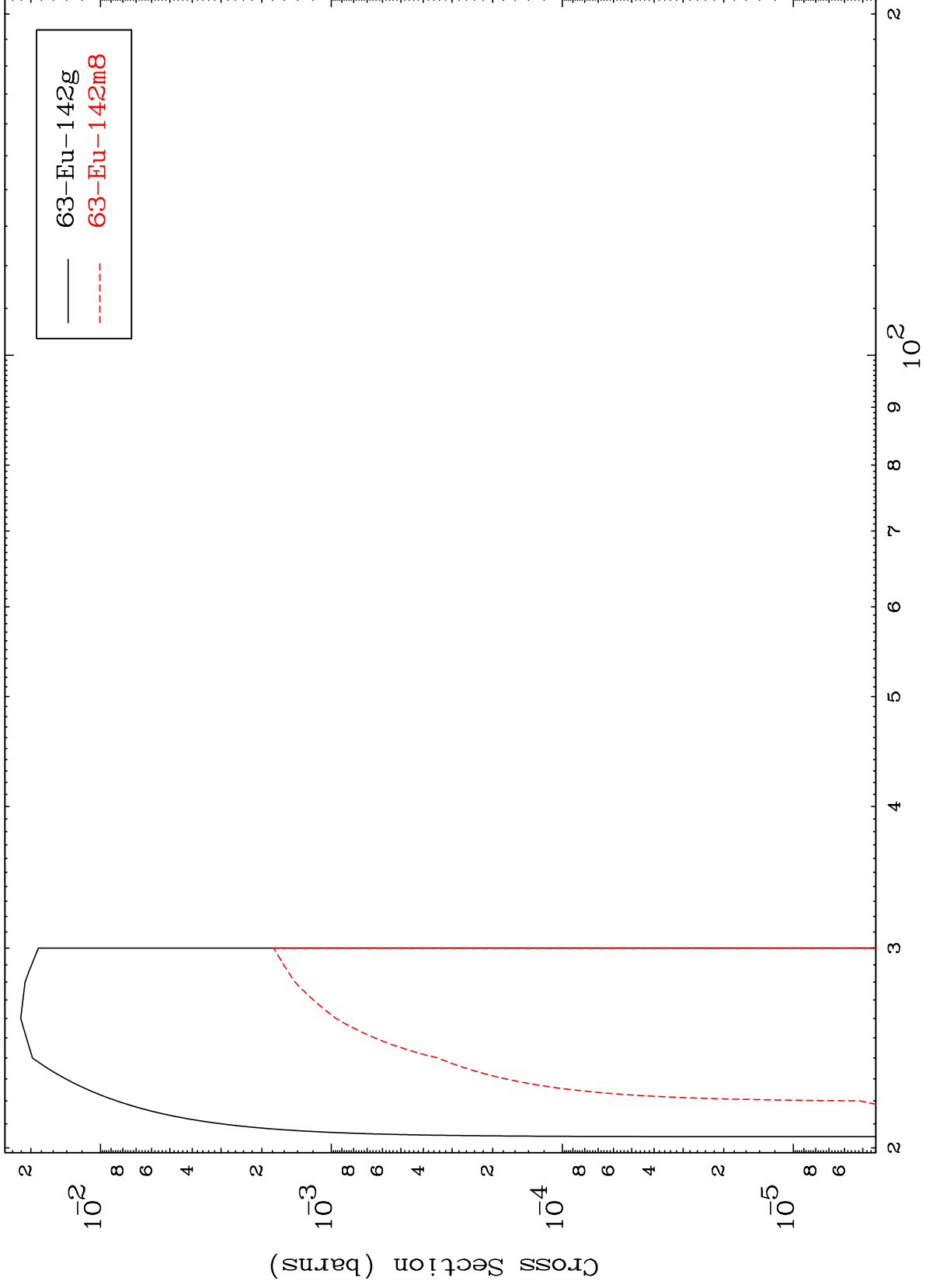


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(n,2n)

63-Eu-144

Radionuclide Production Cross Section



12

Incident Energy (MeV)

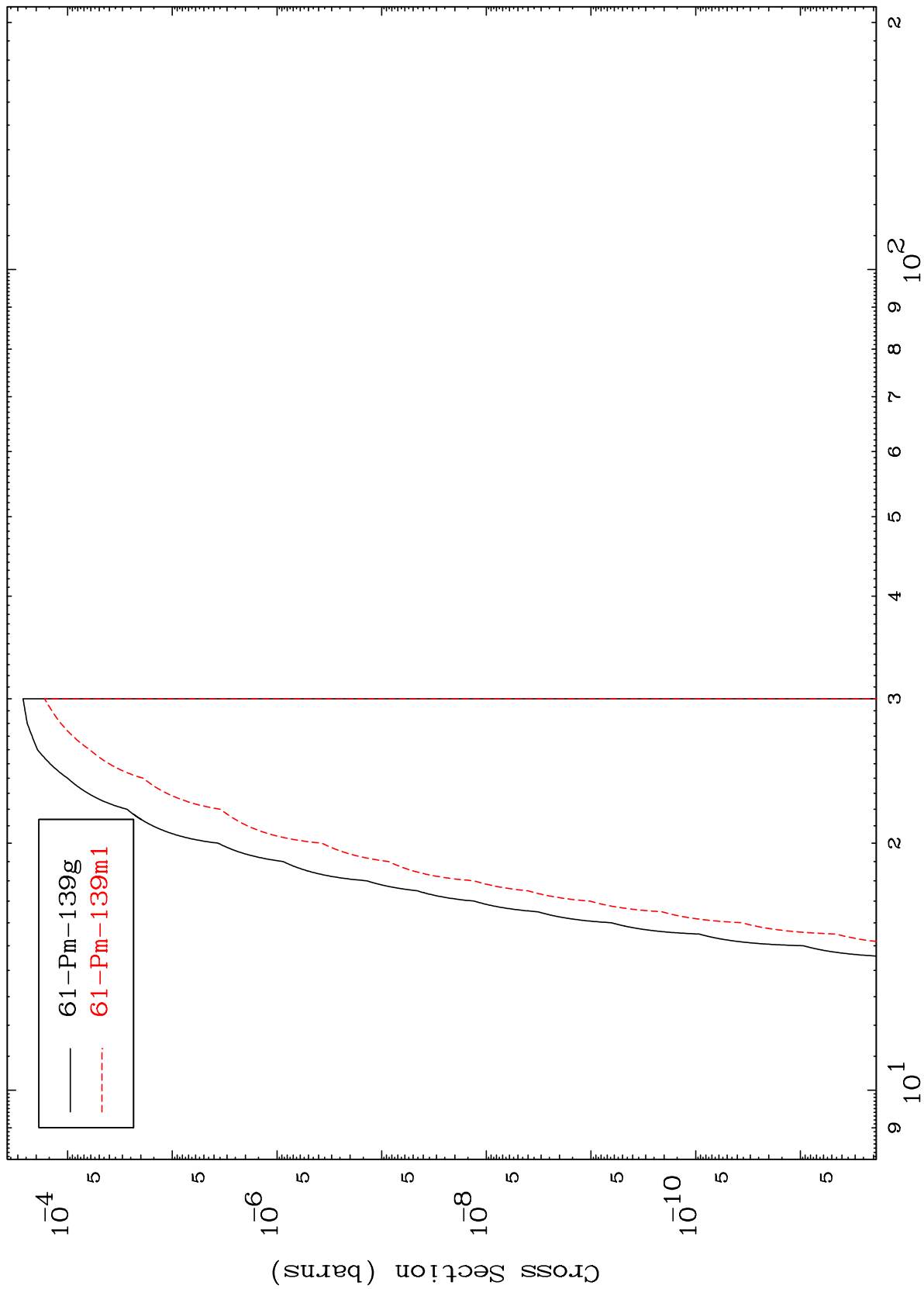
63-Eu-144

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(n,n') α

63-Eu-144

Radionuclide Production Cross Section



13

Incident Energy (MeV)

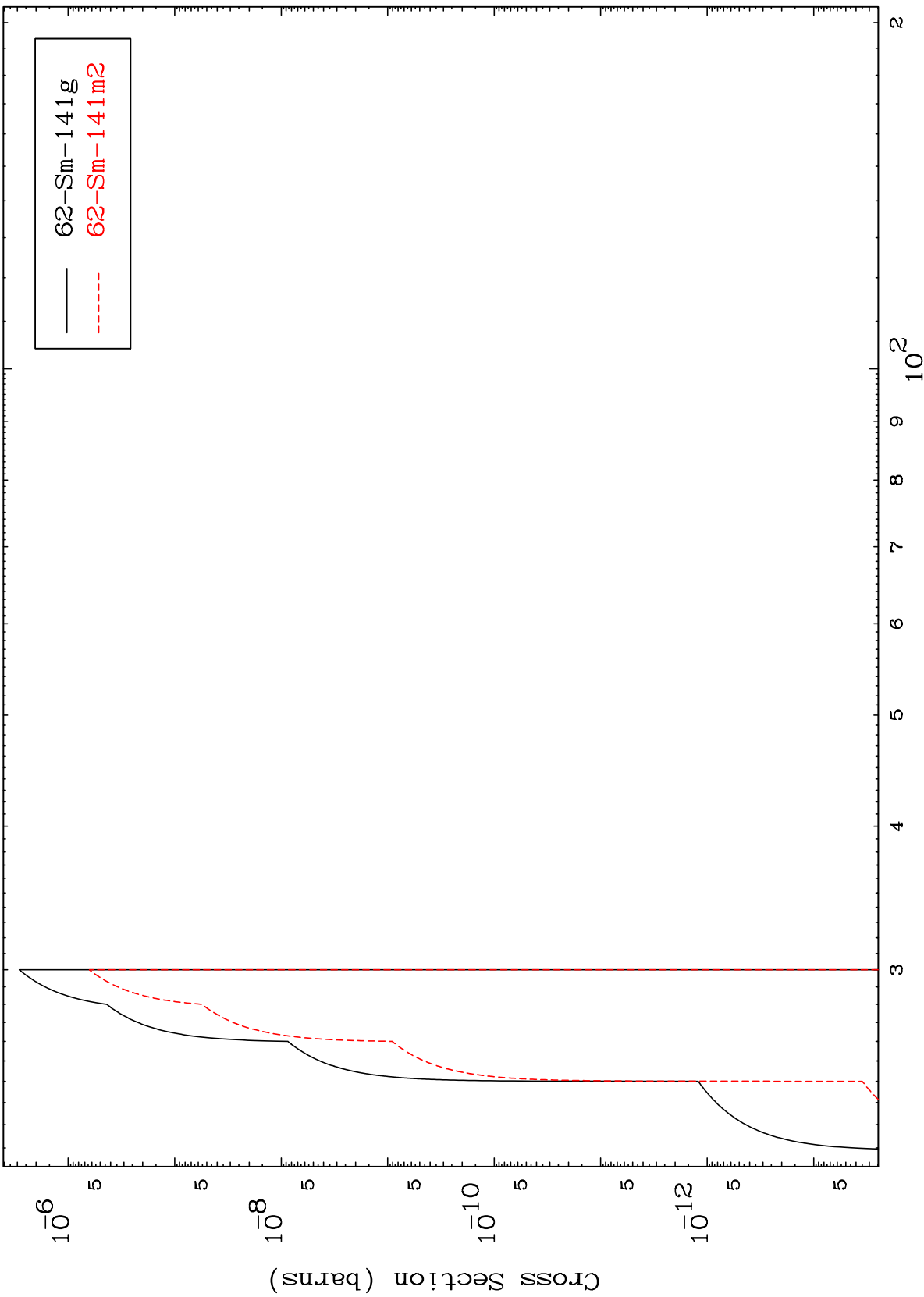
63-Eu-144

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(n,n') d

63-Eu-144

Radionuclide Production Cross Section



14

Incident Energy (MeV)

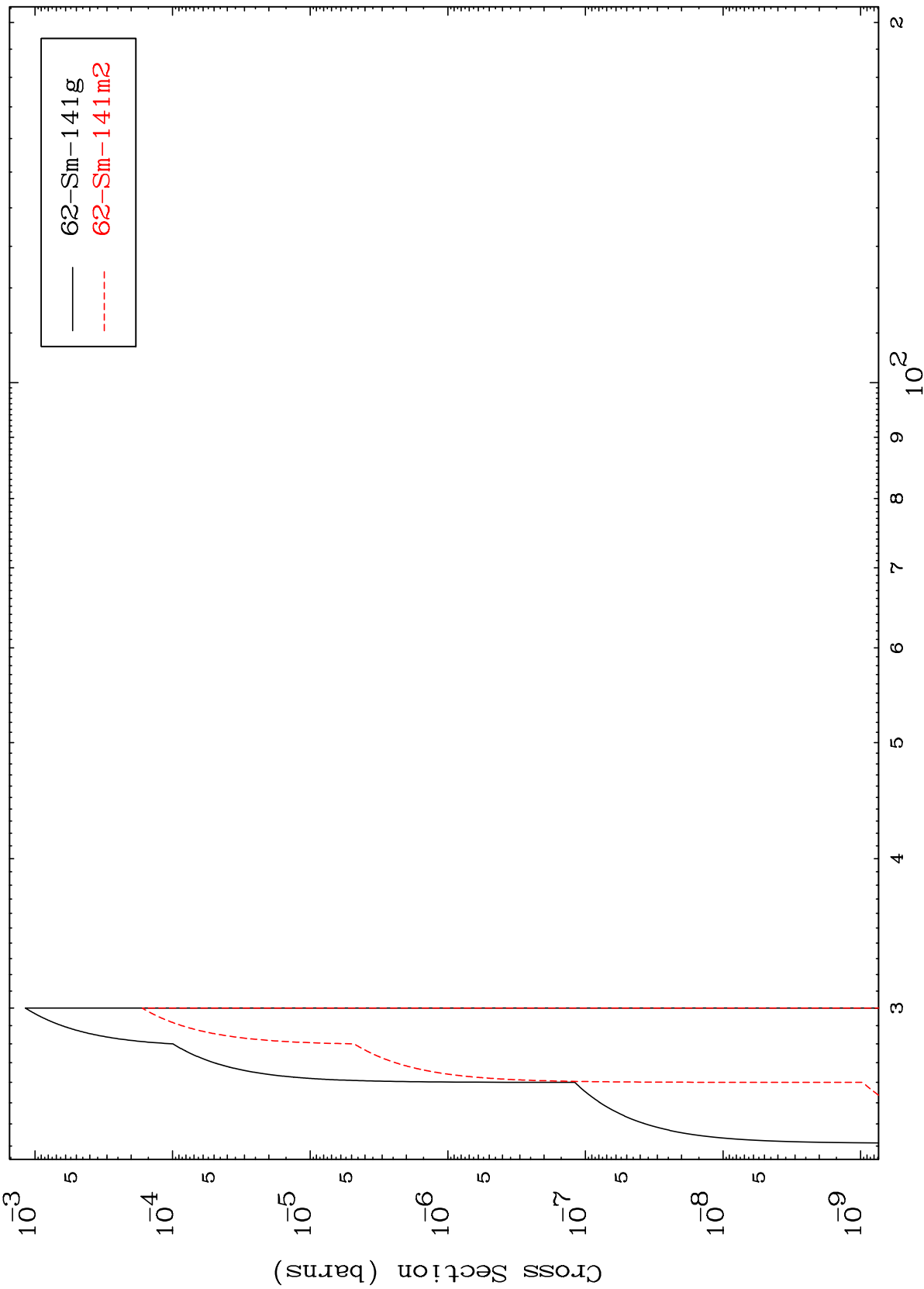
63-Eu-144

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(n,2n) p

63-Eu-144

Radionuclide Production Cross Section



15

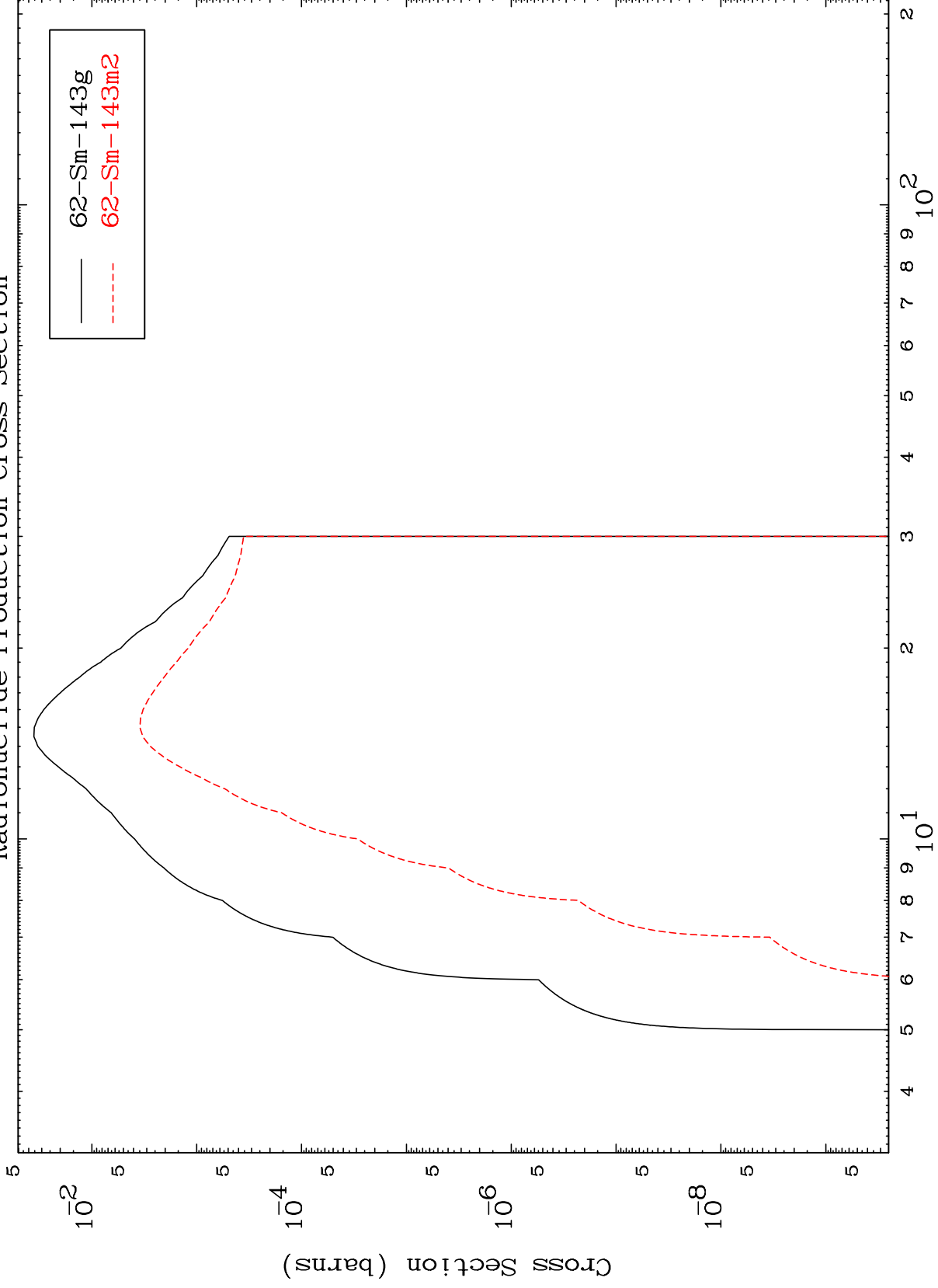
Incident Energy (MeV)

63-Eu-144

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63-Eu-144

(n,p)
Radionuclide Production Cross Section

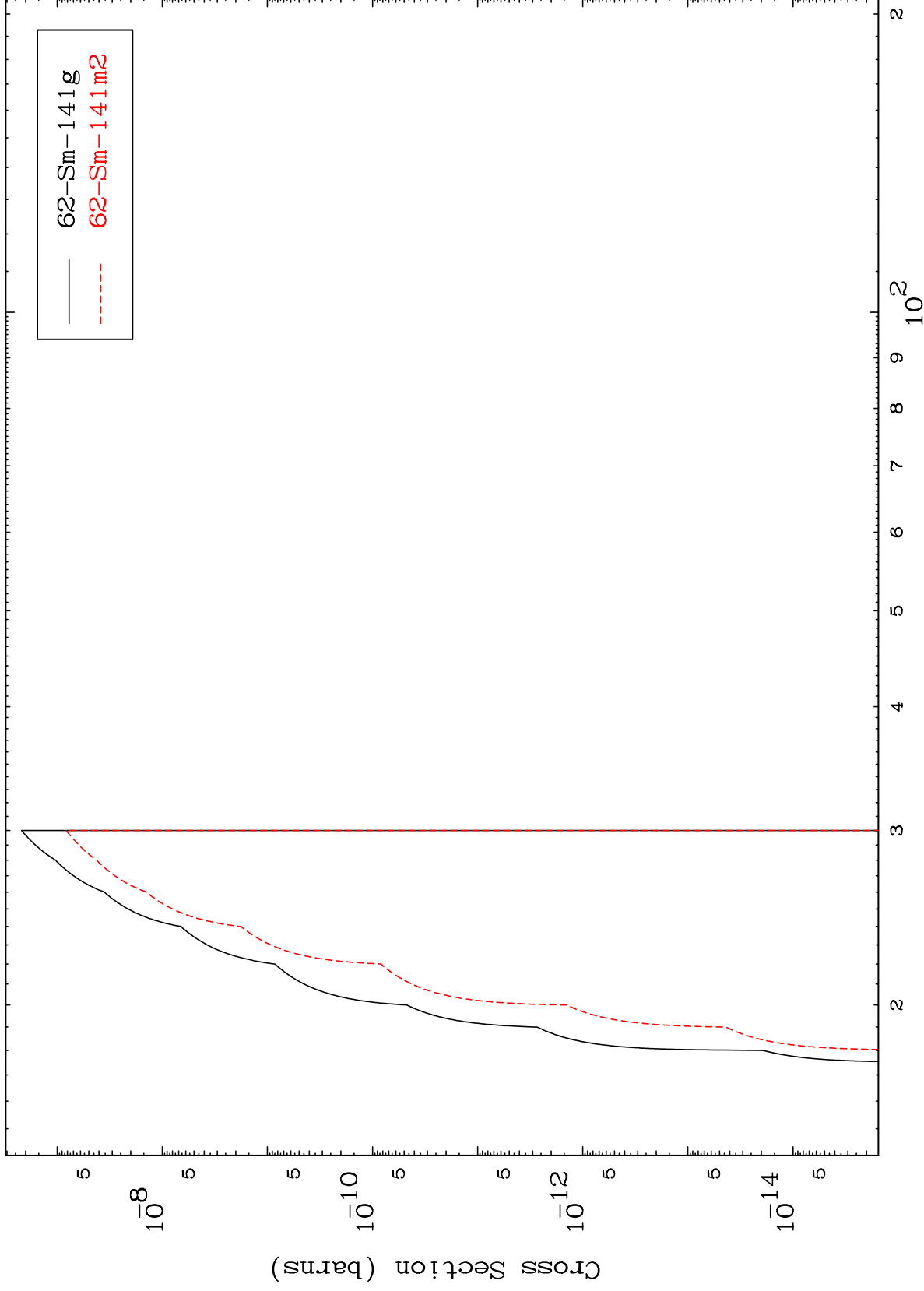


16

Incident Energy (MeV)

63-Eu-144

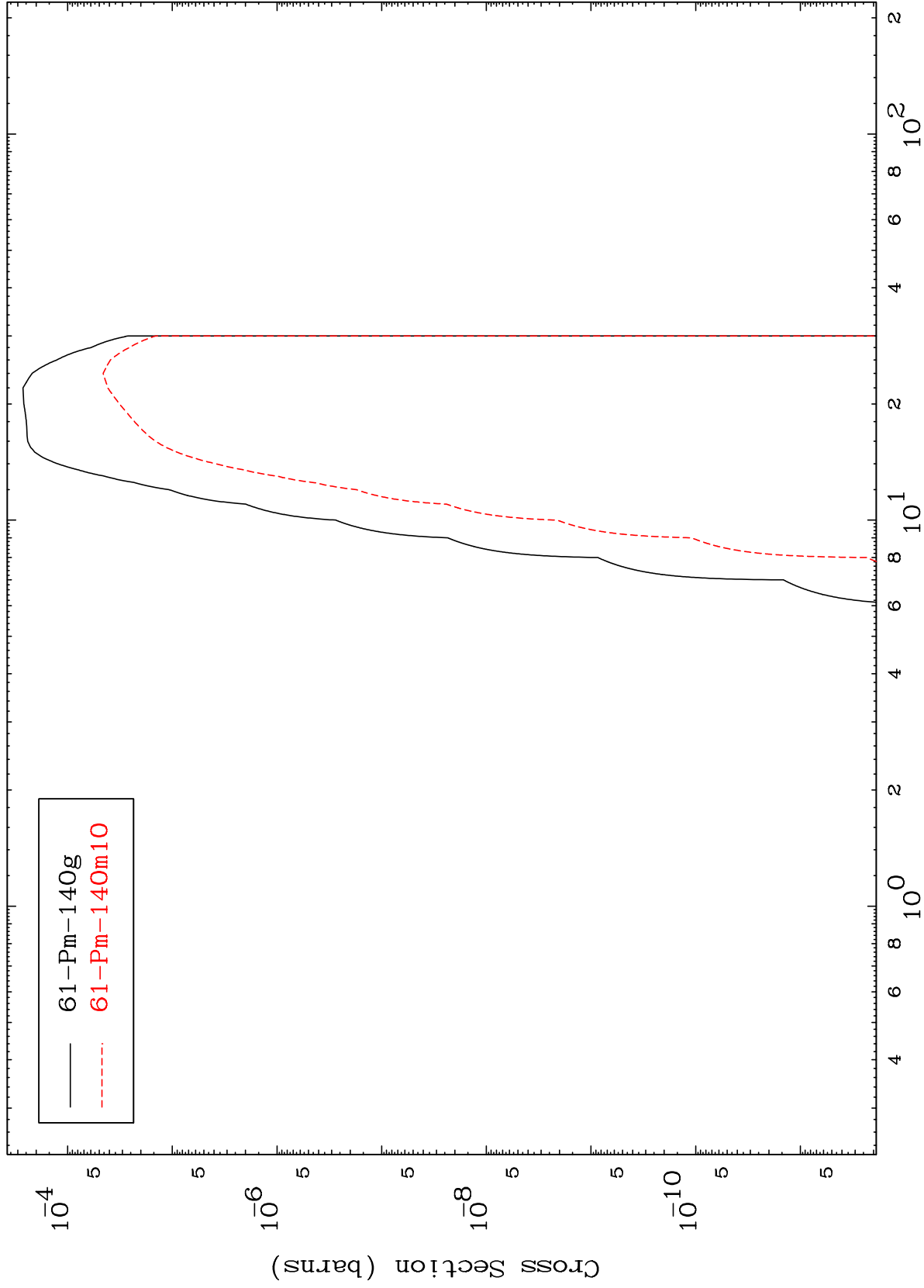
Radionuclide Production Cross Section



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63-Eu-144

(n, α)
Radionuclide Production Cross Section



63-Eu-144

Incident Energy (MeV)

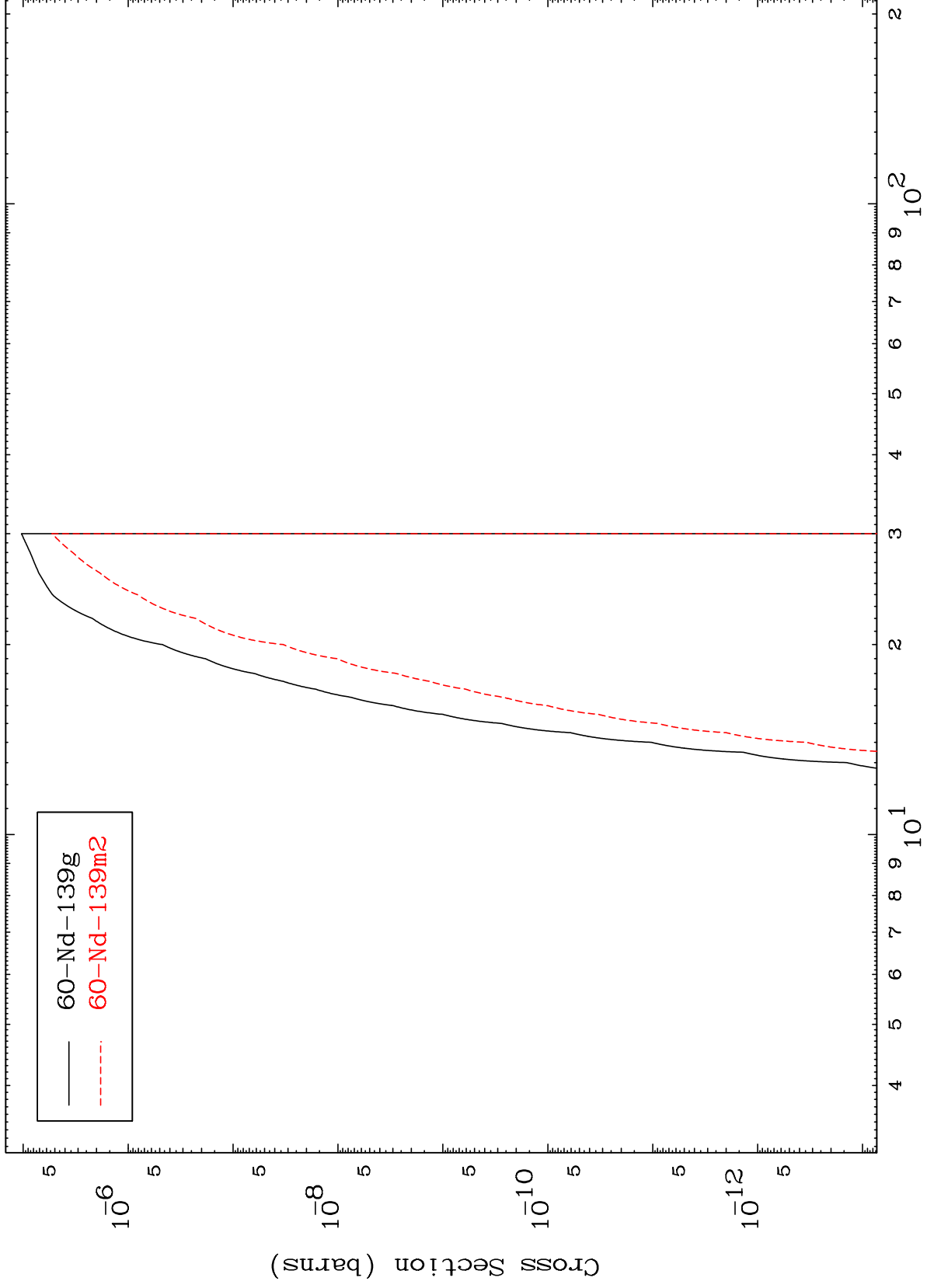
18

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(n,p) α

63-Eu-144

Radionuclide Production Cross Section



19

Incident Energy (MeV)

63-Eu-144