

Program EVALPLOT
(Version 2021-1)

by

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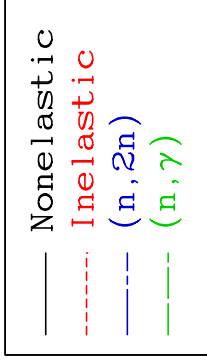
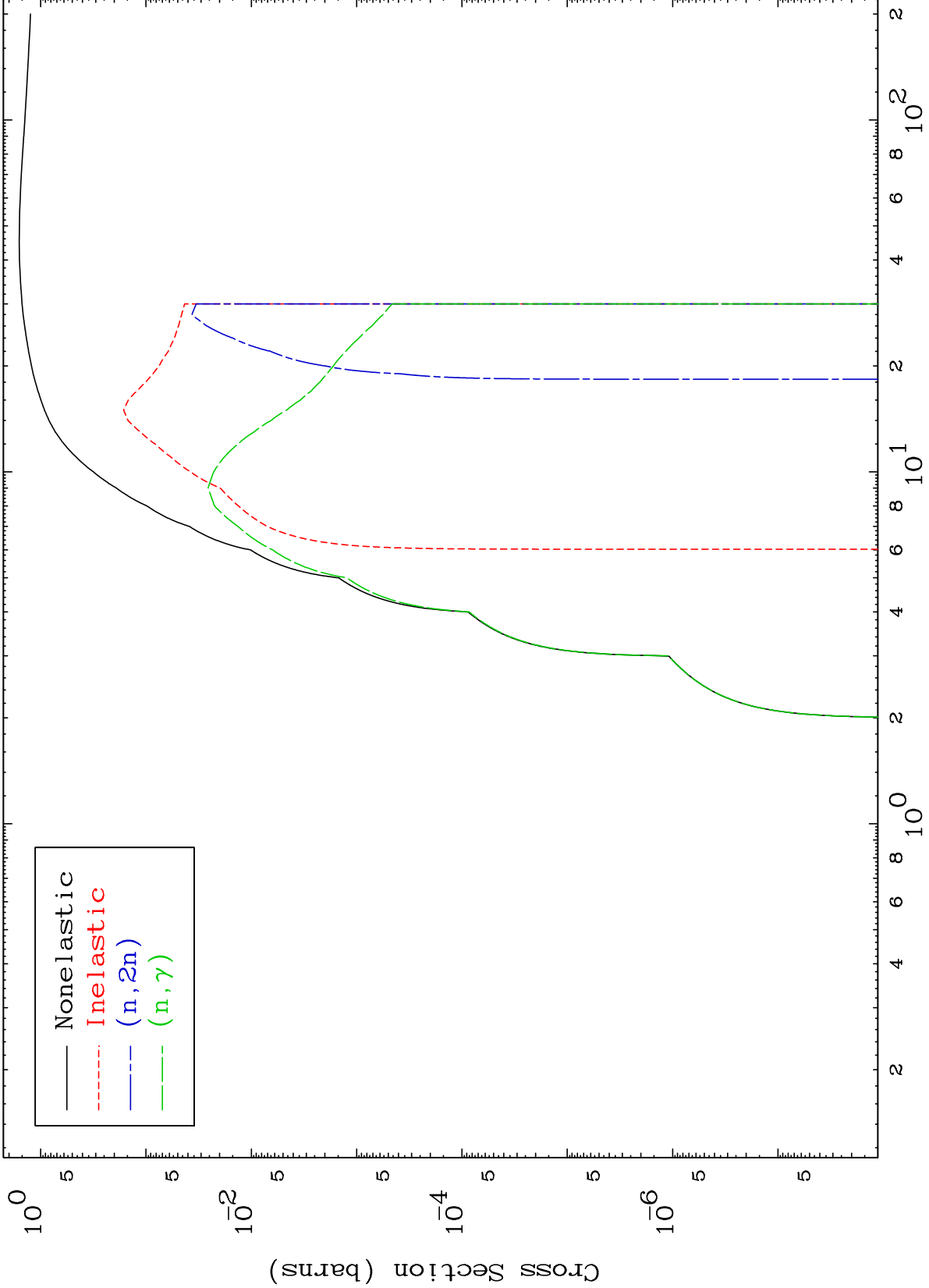
Press Mouse Button to Start

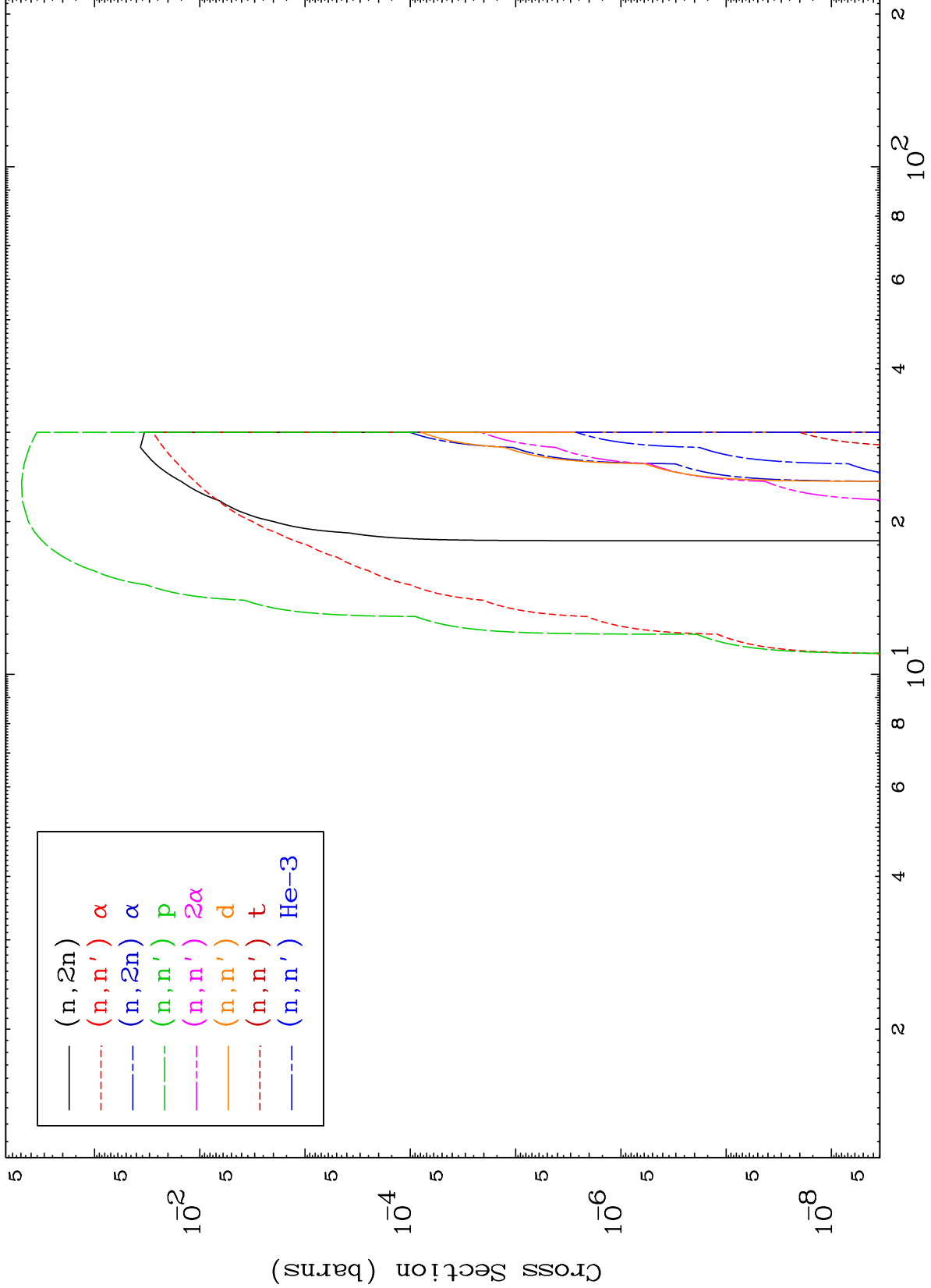
MAT 6292

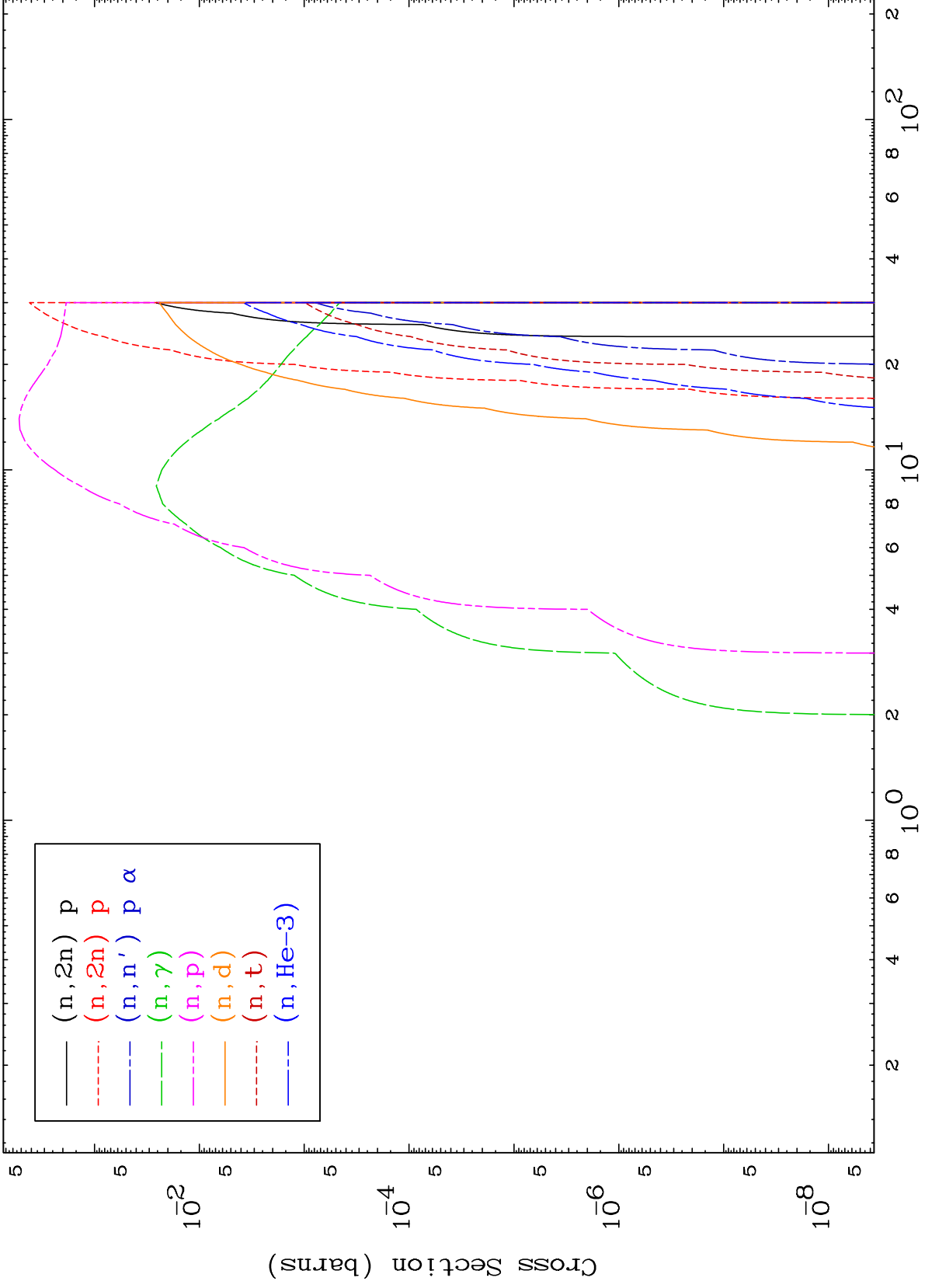
Proton Major

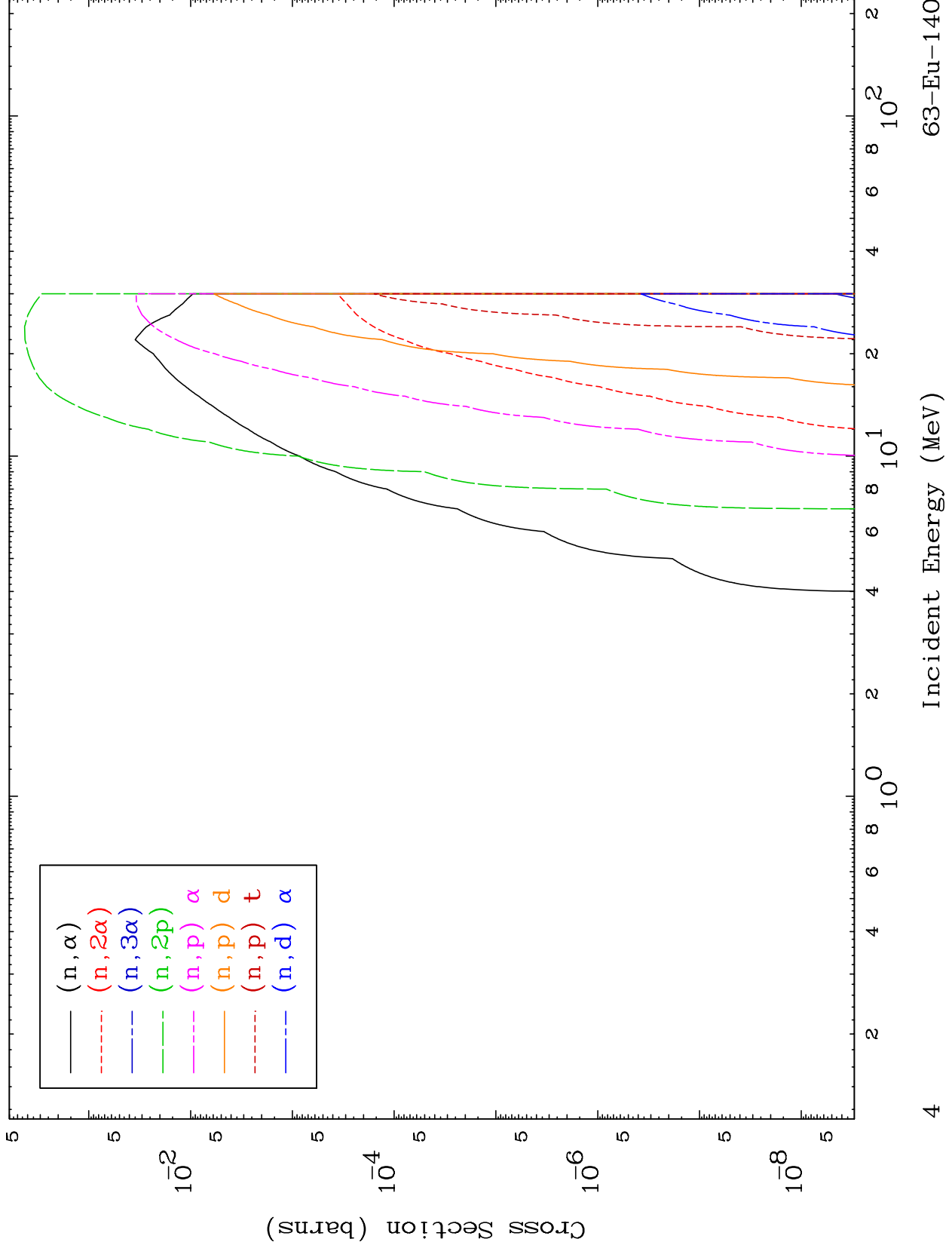
63-Eu-140

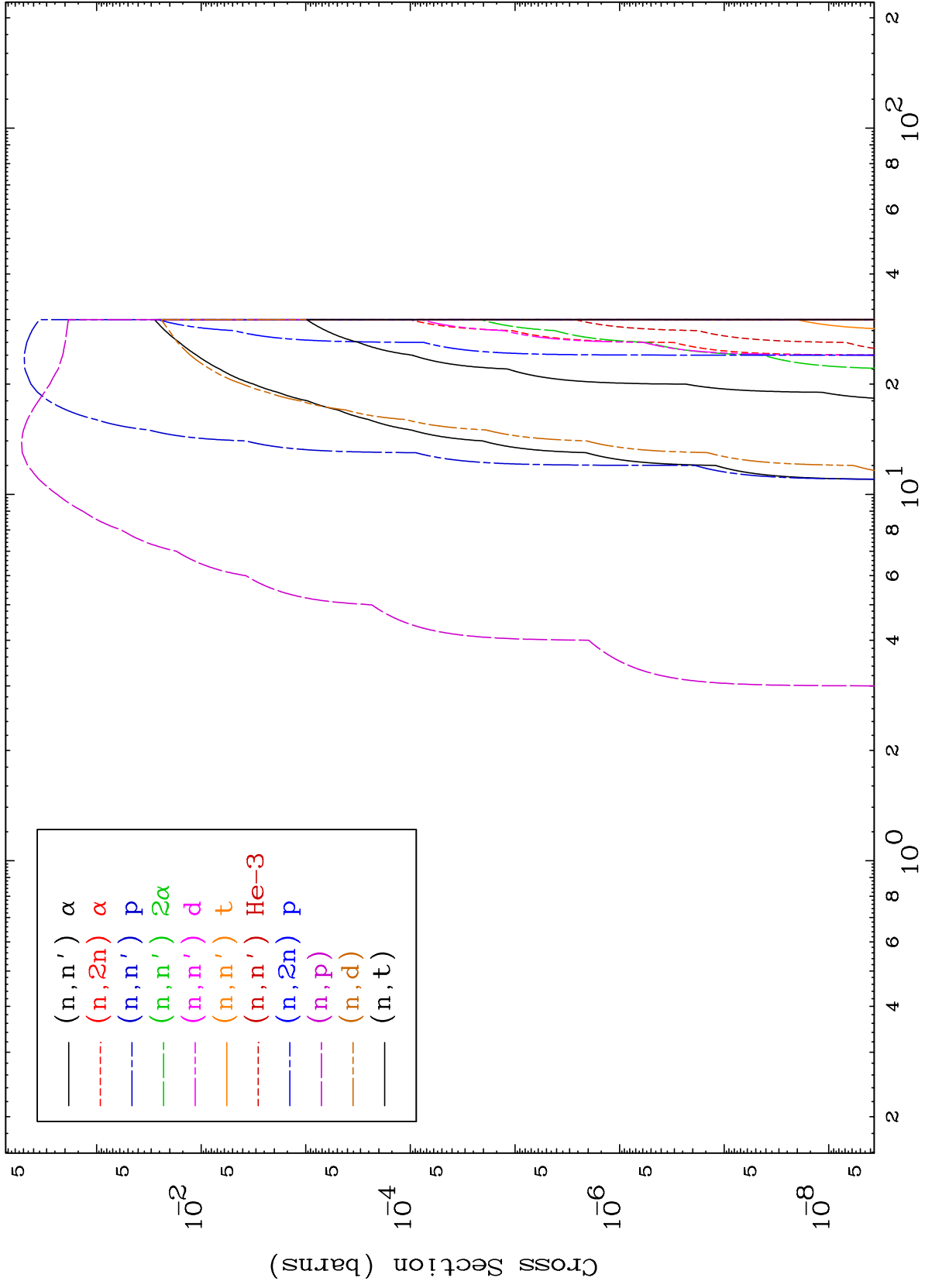
0 Kelvin Cross Sections

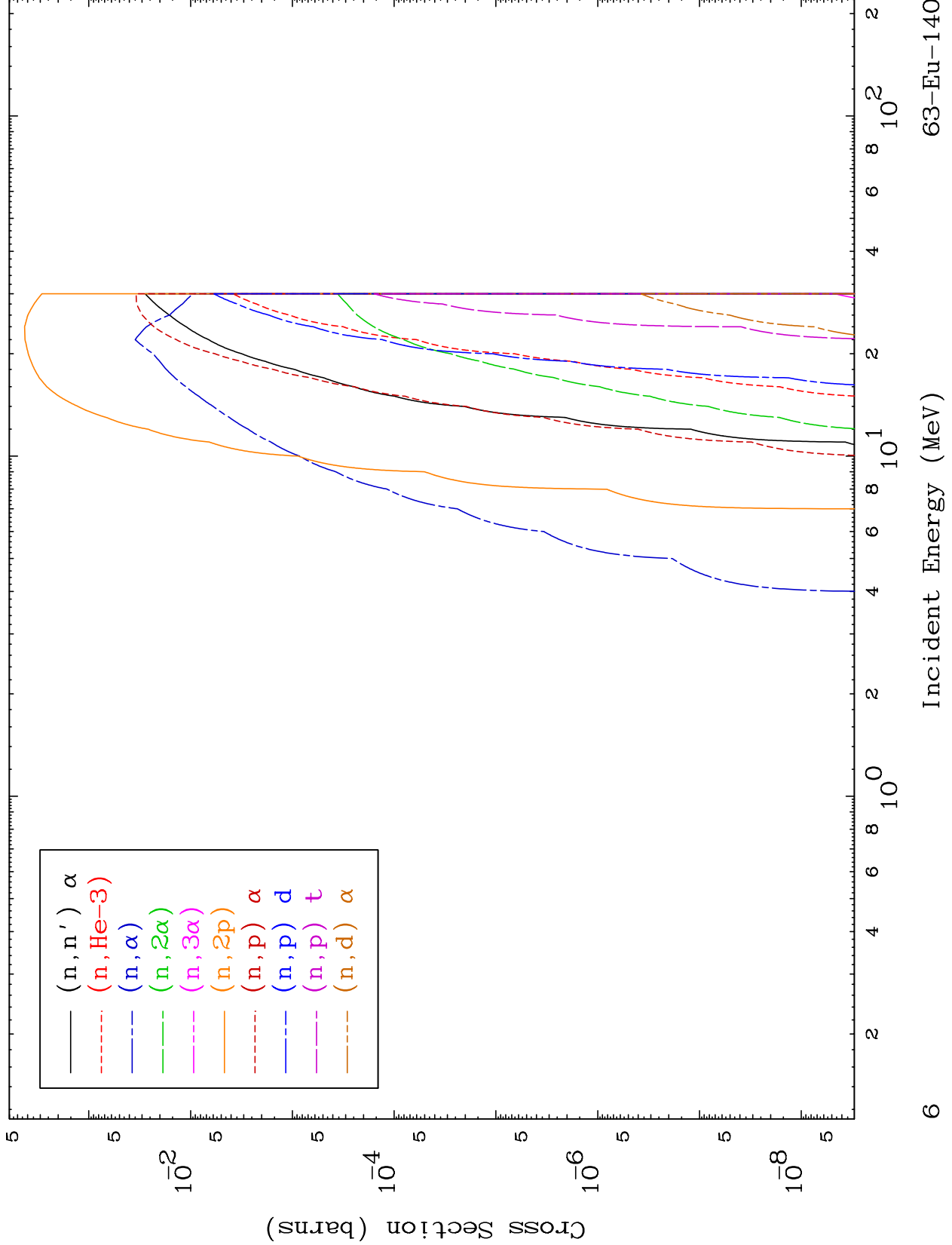










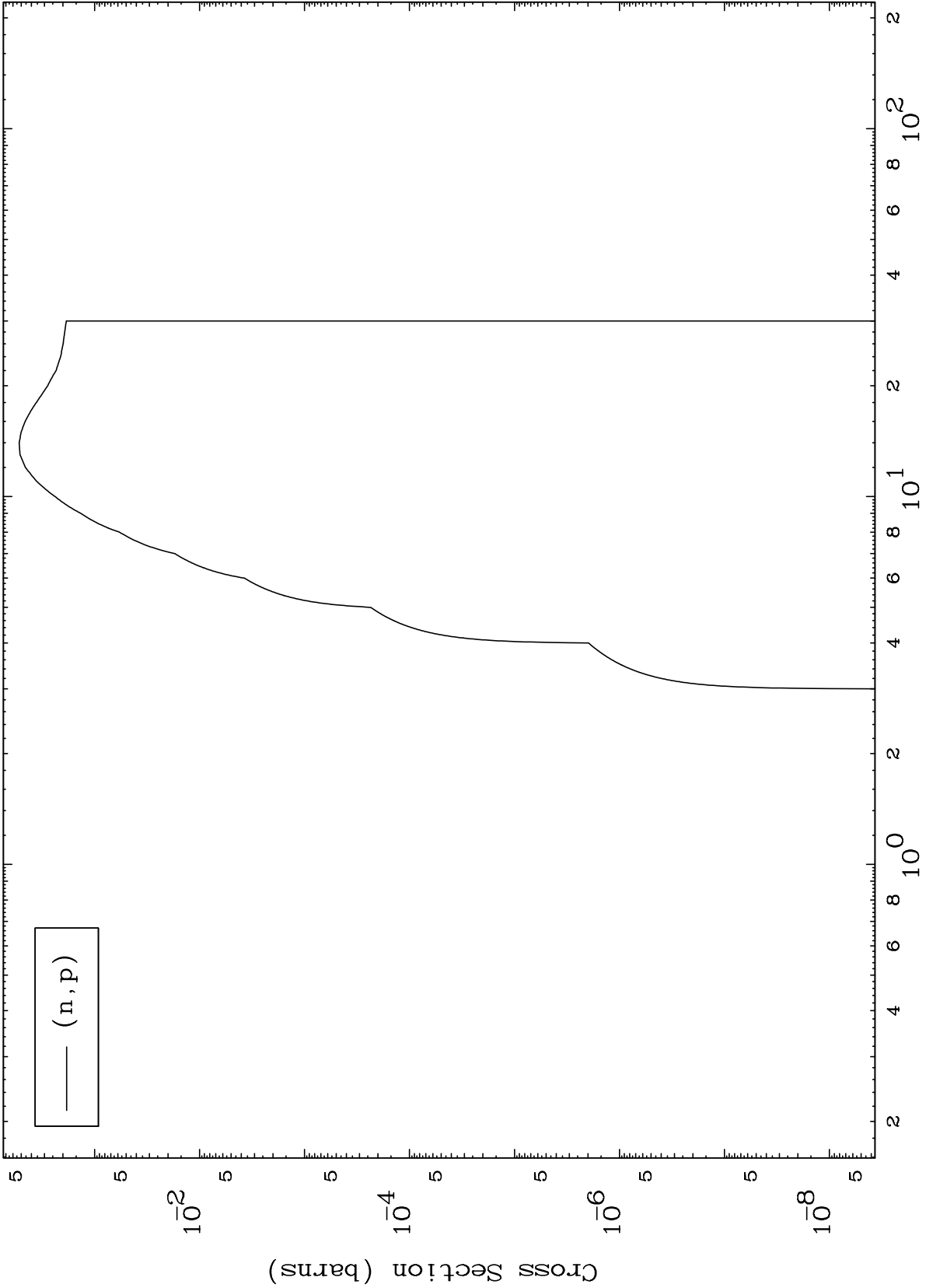


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(p,p) Levels

63-Eu-140

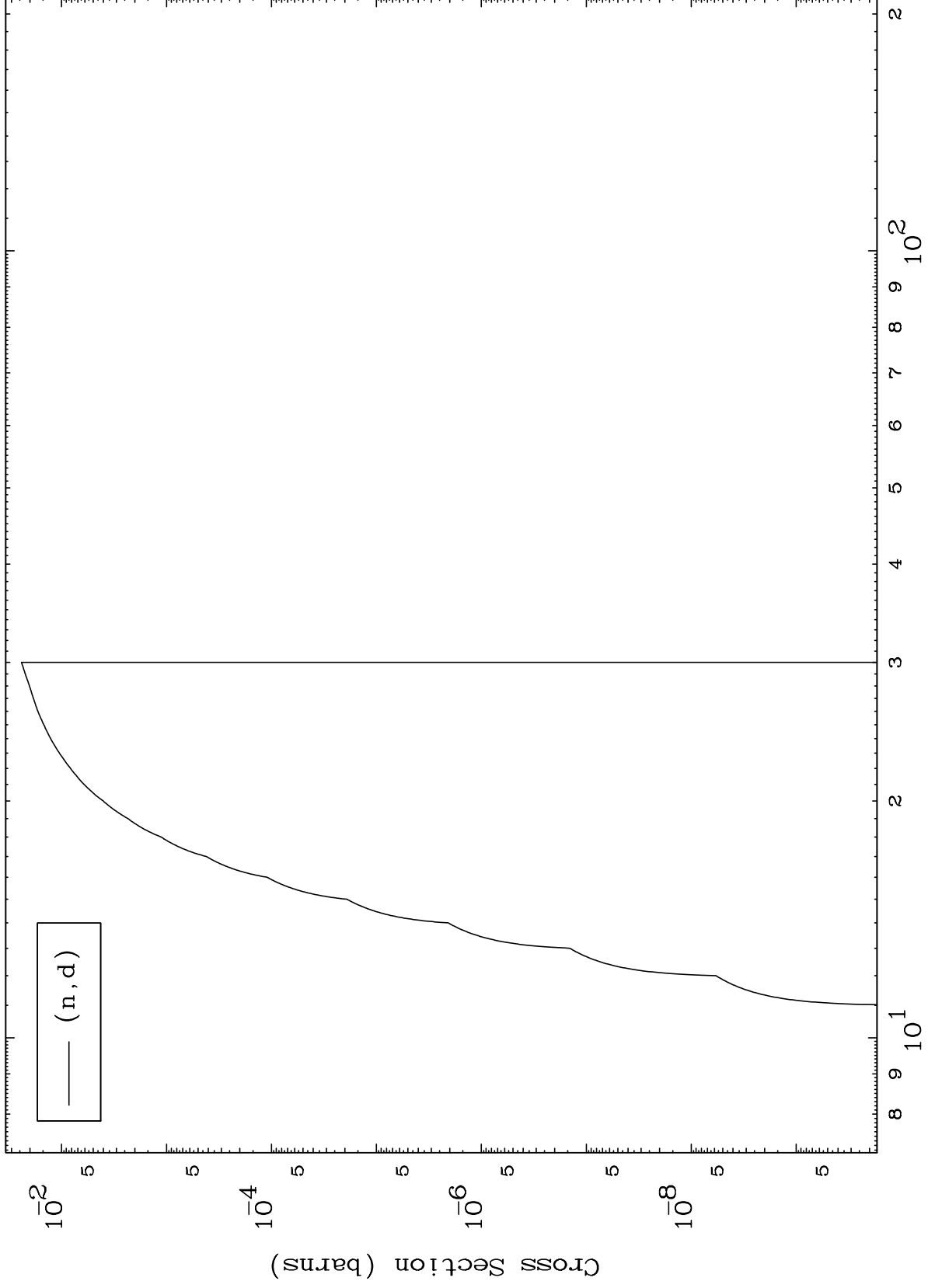
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

63-Eu-140



8

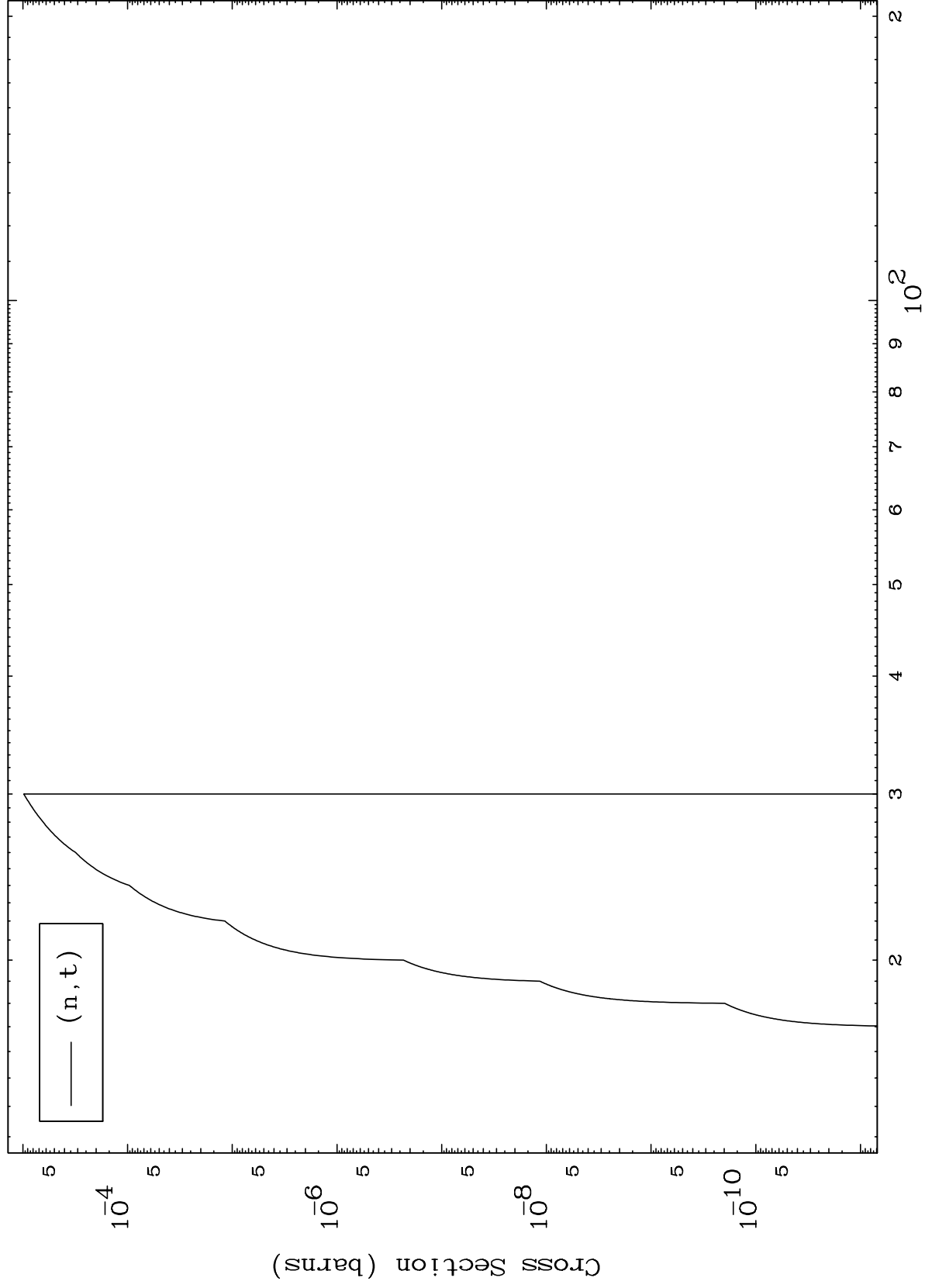
Incident Energy (MeV)

63-Eu-140

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(p,t) Levels
0 Kelvin Cross Sections

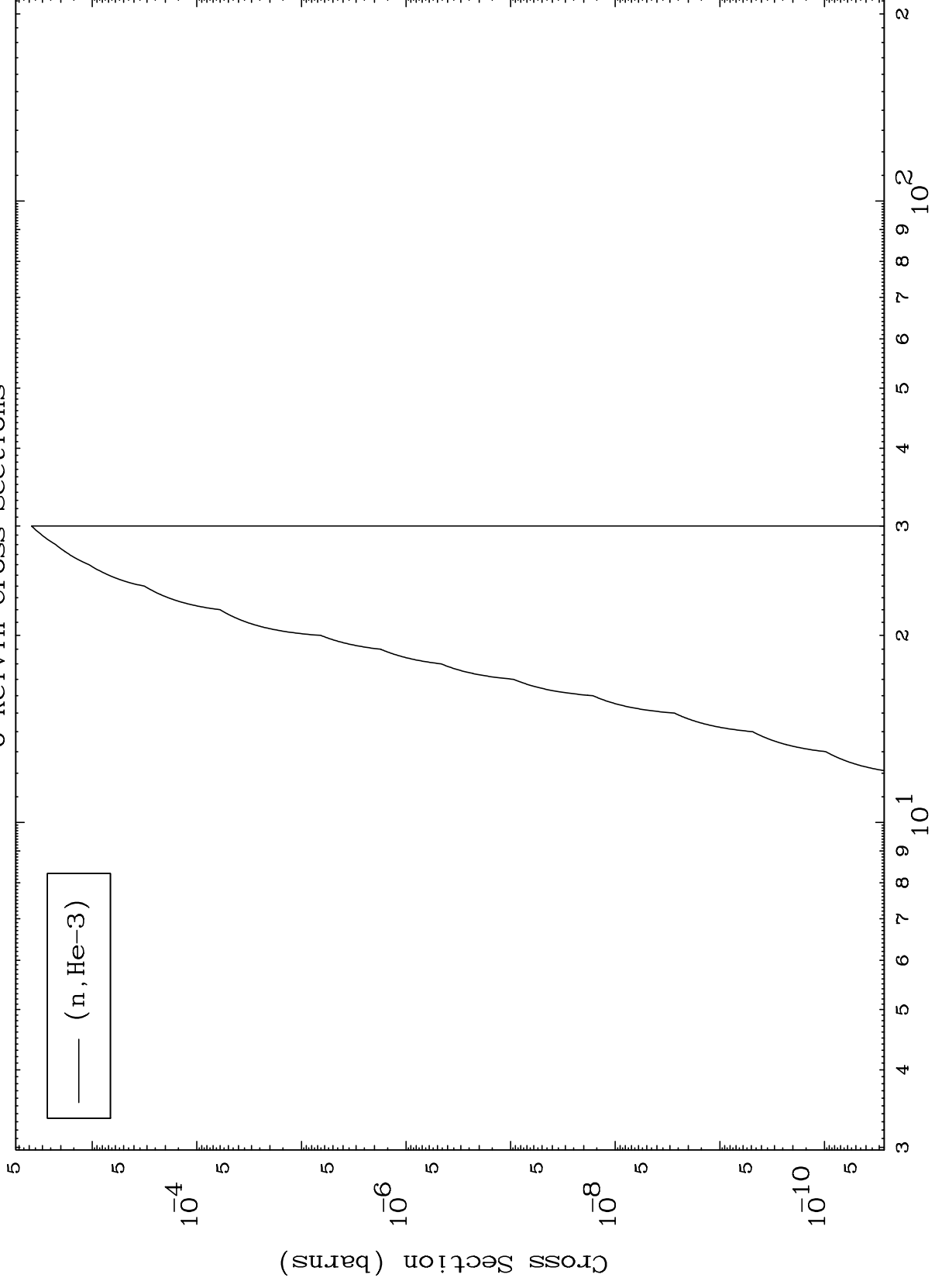
63-Eu-140



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(p,He3) Levels
0 Kelvin Cross Sections

63-Eu-140



10

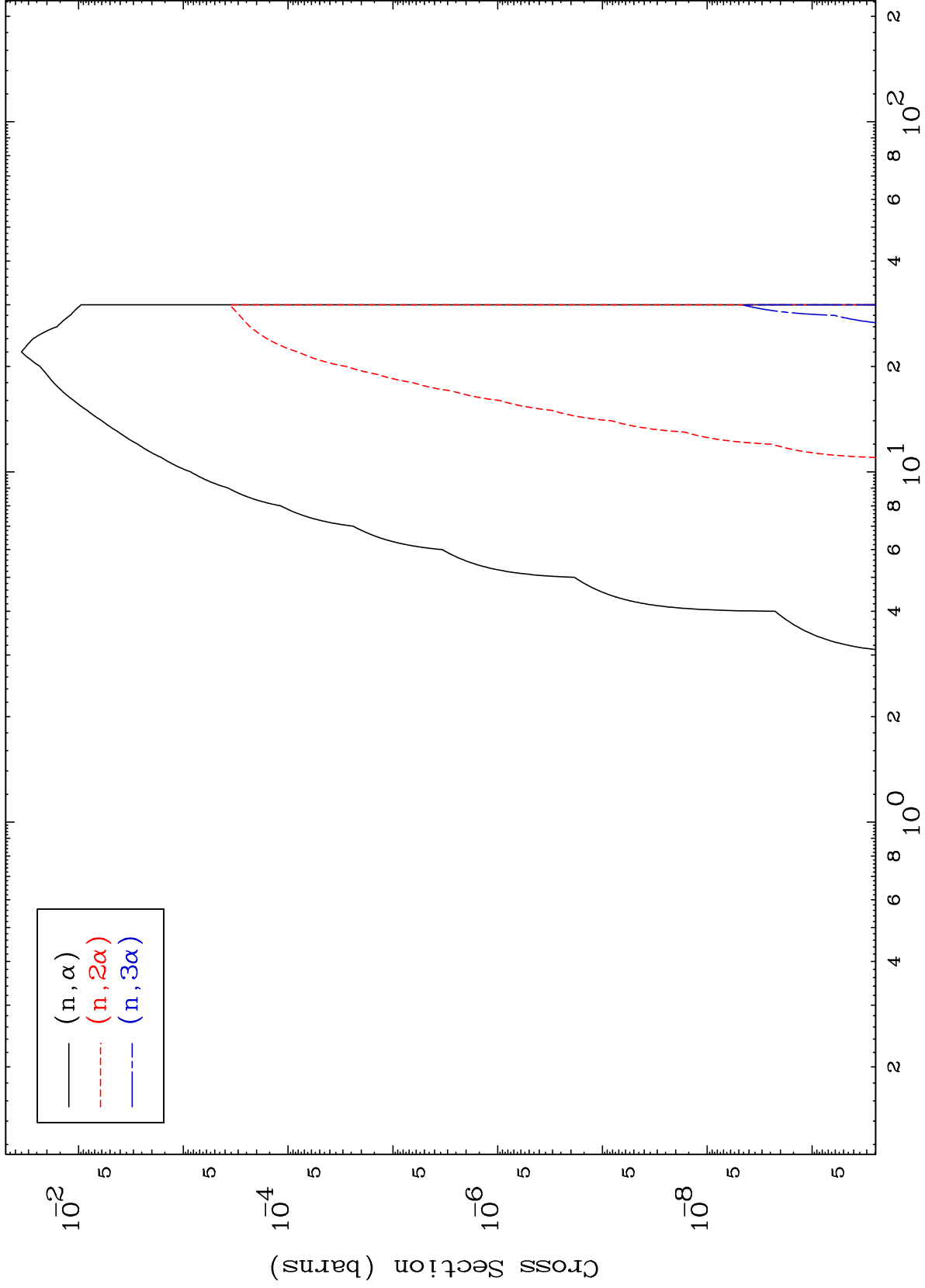
Incident Energy (MeV)

63-Eu-140

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(p, α) Levels
0 Kelvin Cross Sections

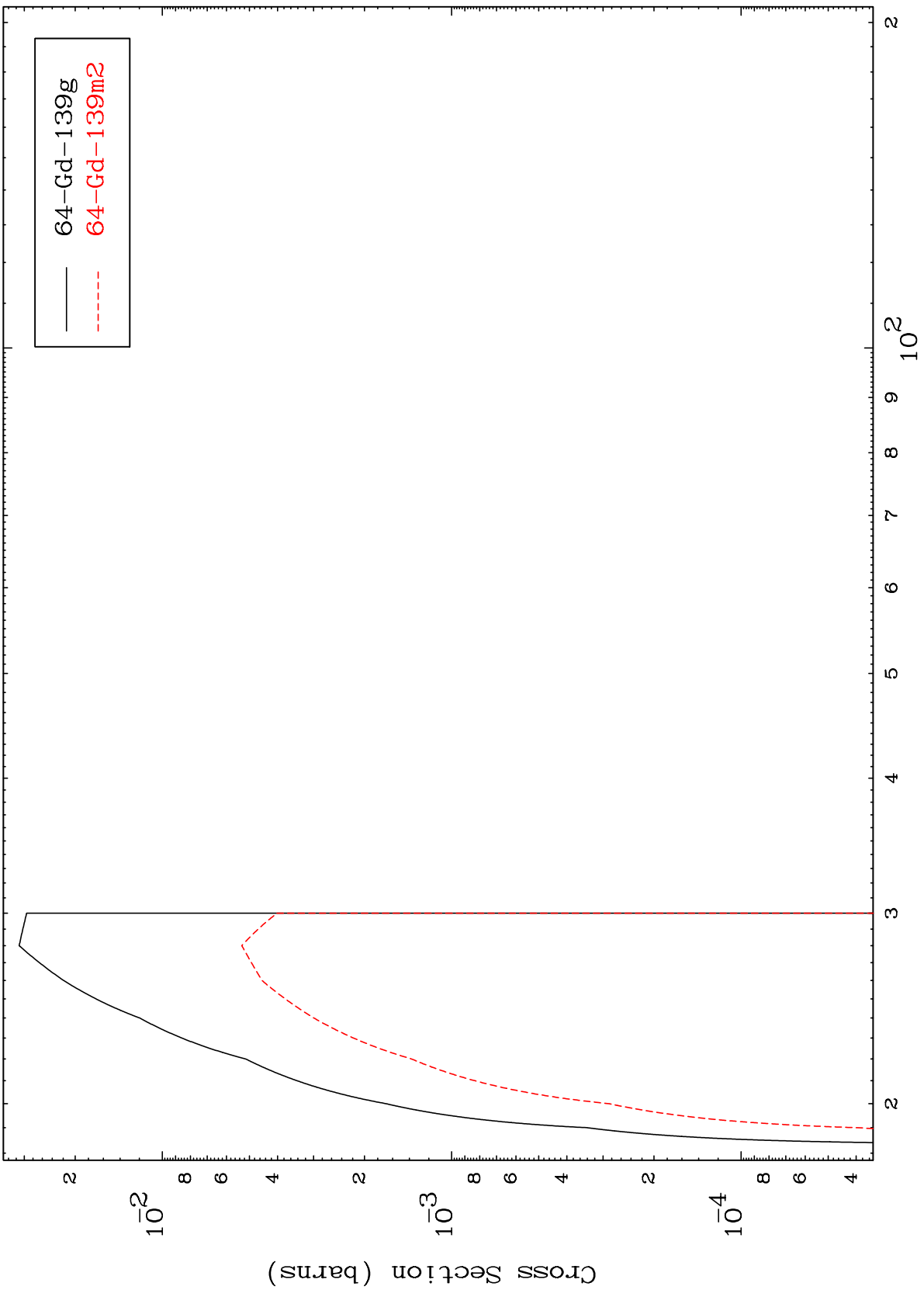
63-Eu-140



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63-Eu-140

(n,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

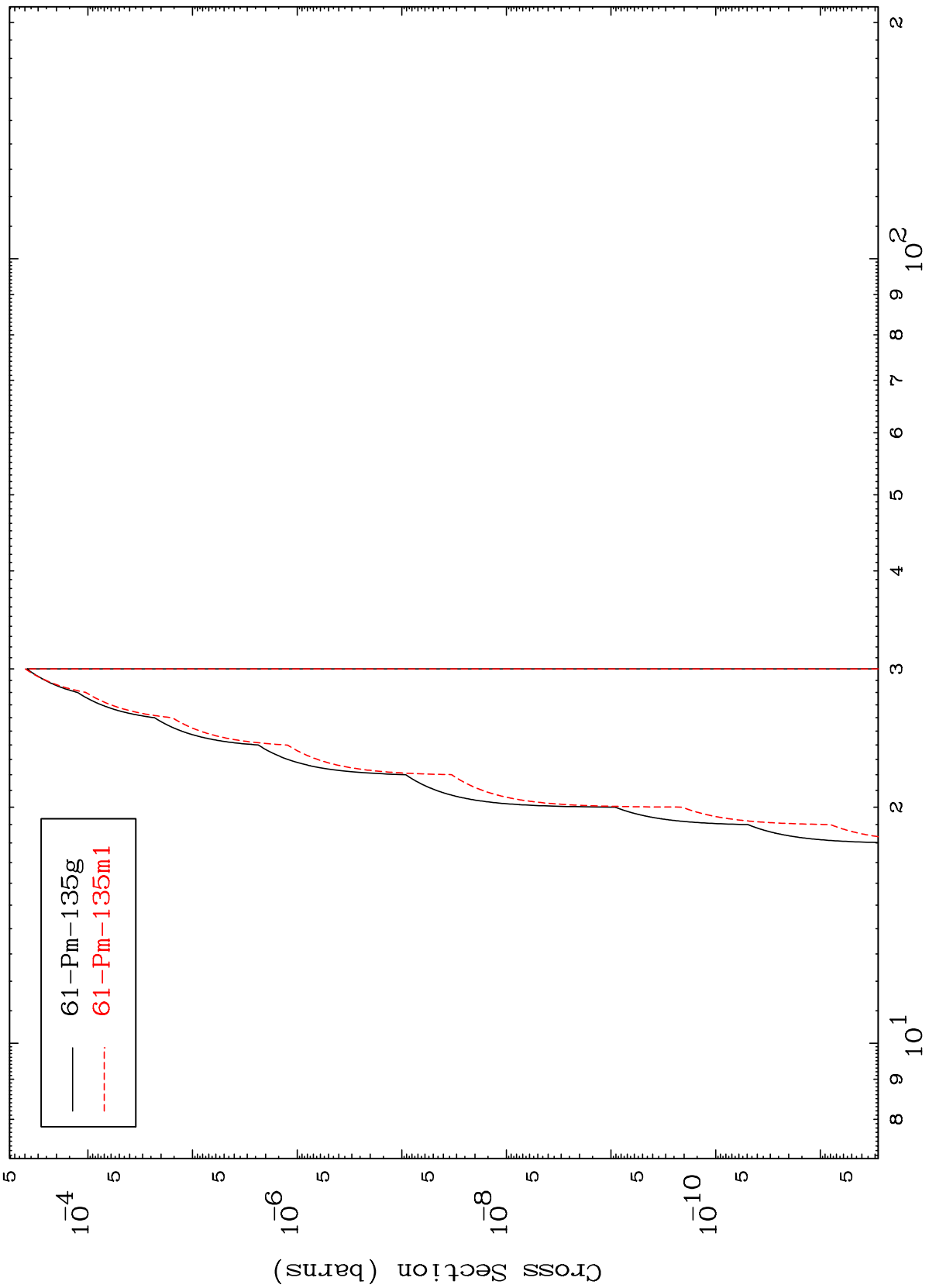
63-Eu-140

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(n,n') p α

63-Eu-140

Radionuclide Production Cross Section



13

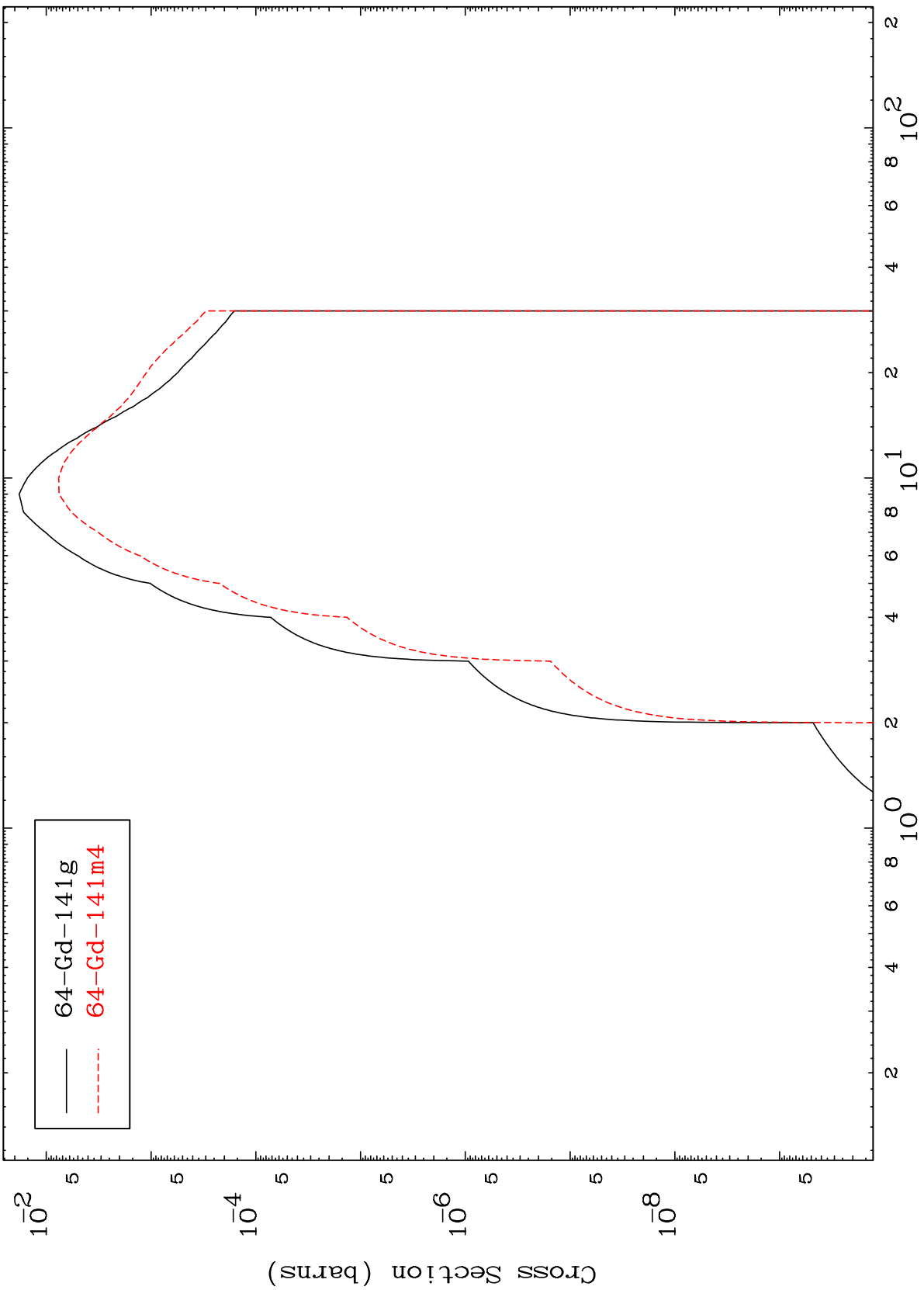
Incident Energy (MeV)

63-Eu-140

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63-Eu-140

(n, γ)
Radionuclide Production Cross Section



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

63-Eu-140

Incident Energy (MeV)

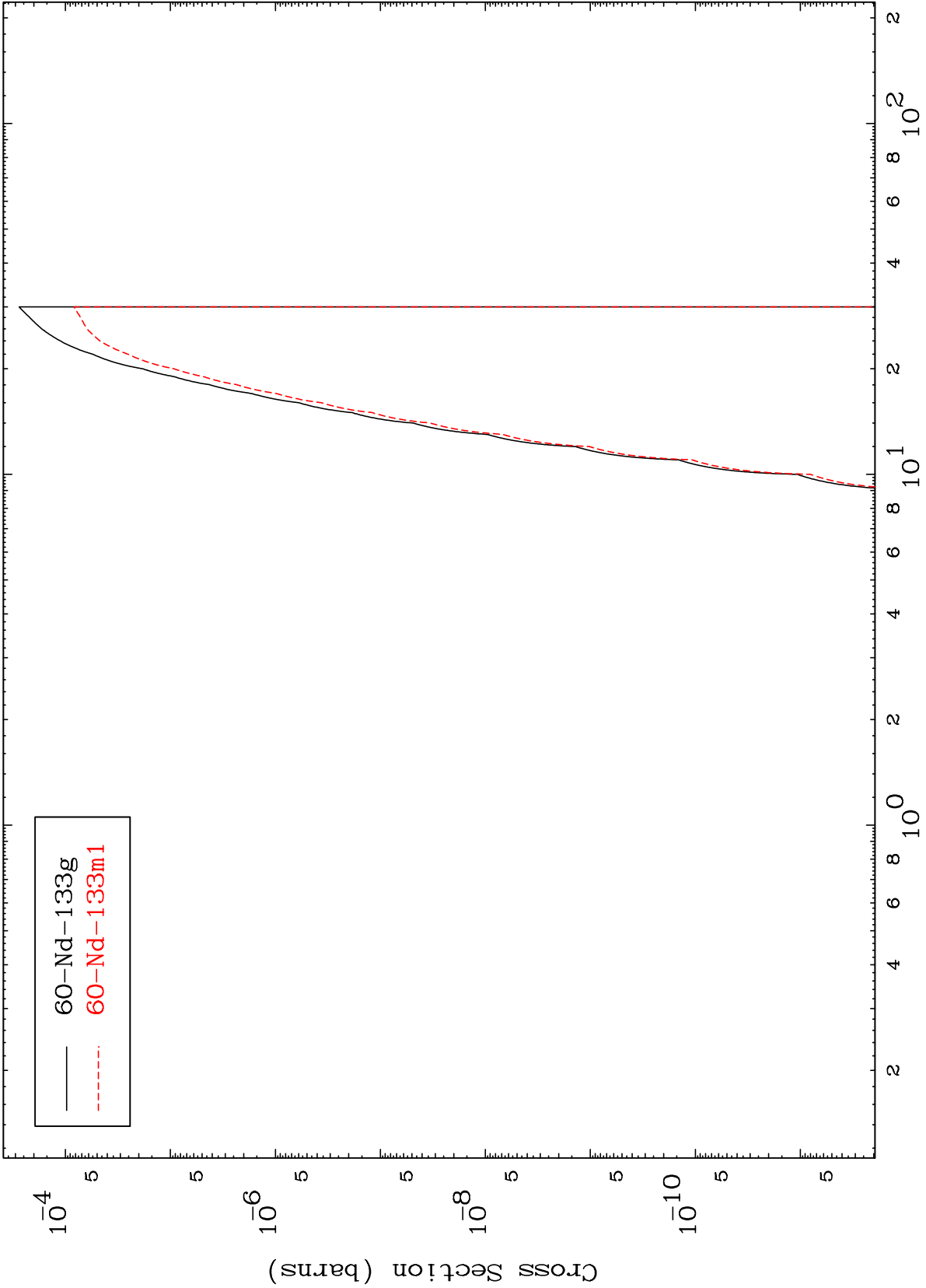
14

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(n,2α)

63-Eu-140

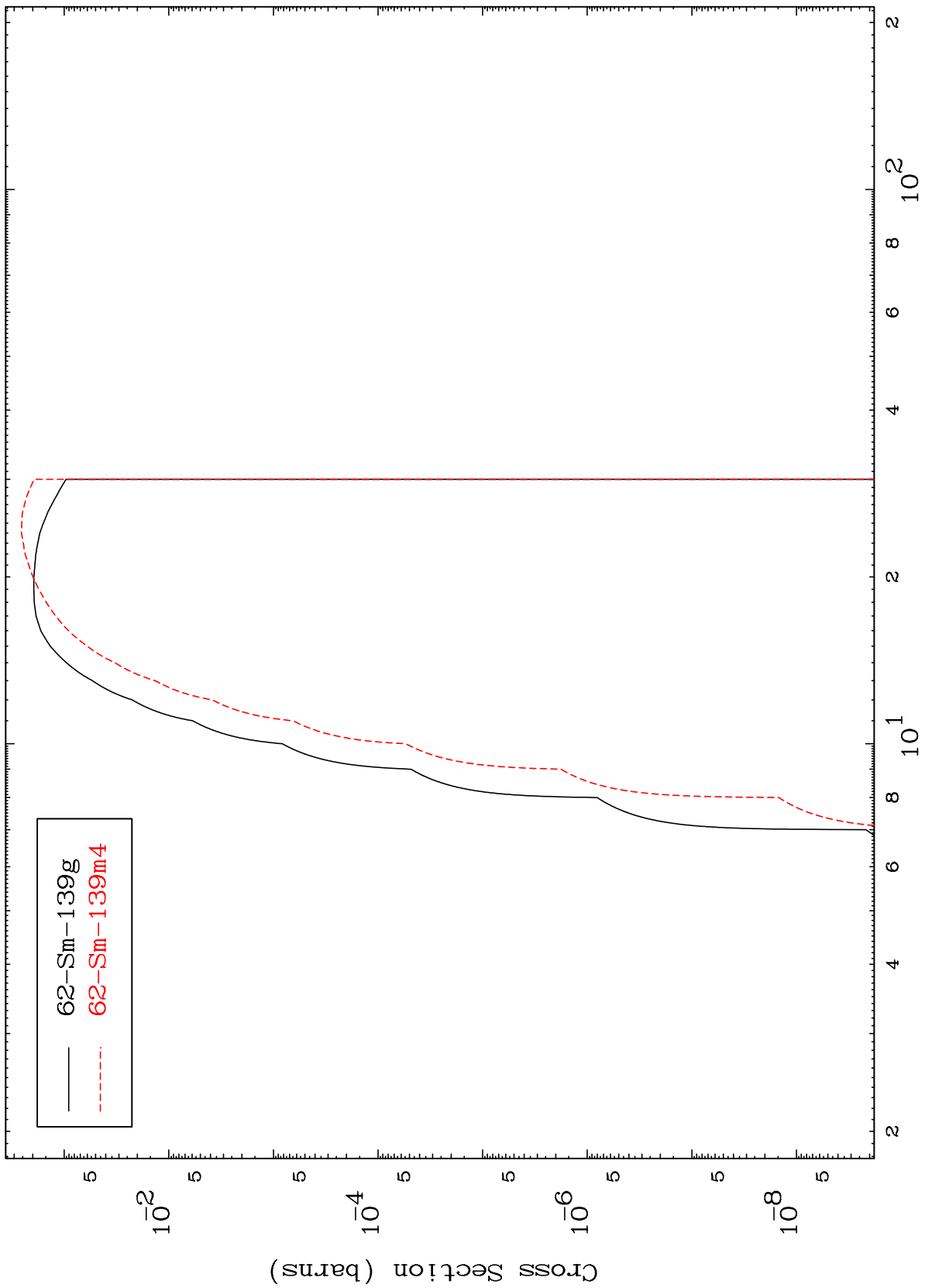
Radionuclide Production Cross Section



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63-Eu-140

(n,2p)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

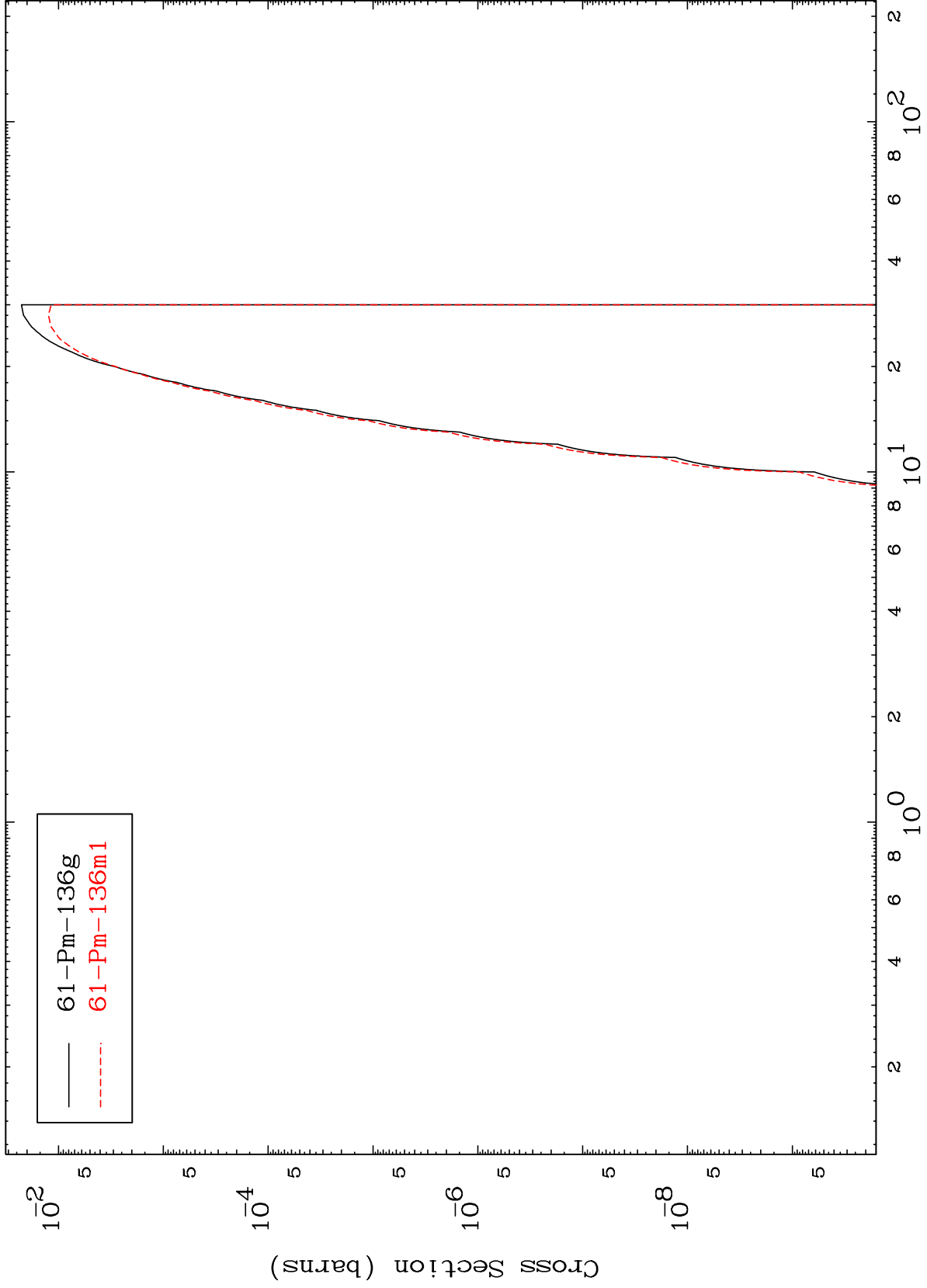
63-Eu-140

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(n,p) α

63-Eu-140

Radionuclide Production Cross Section

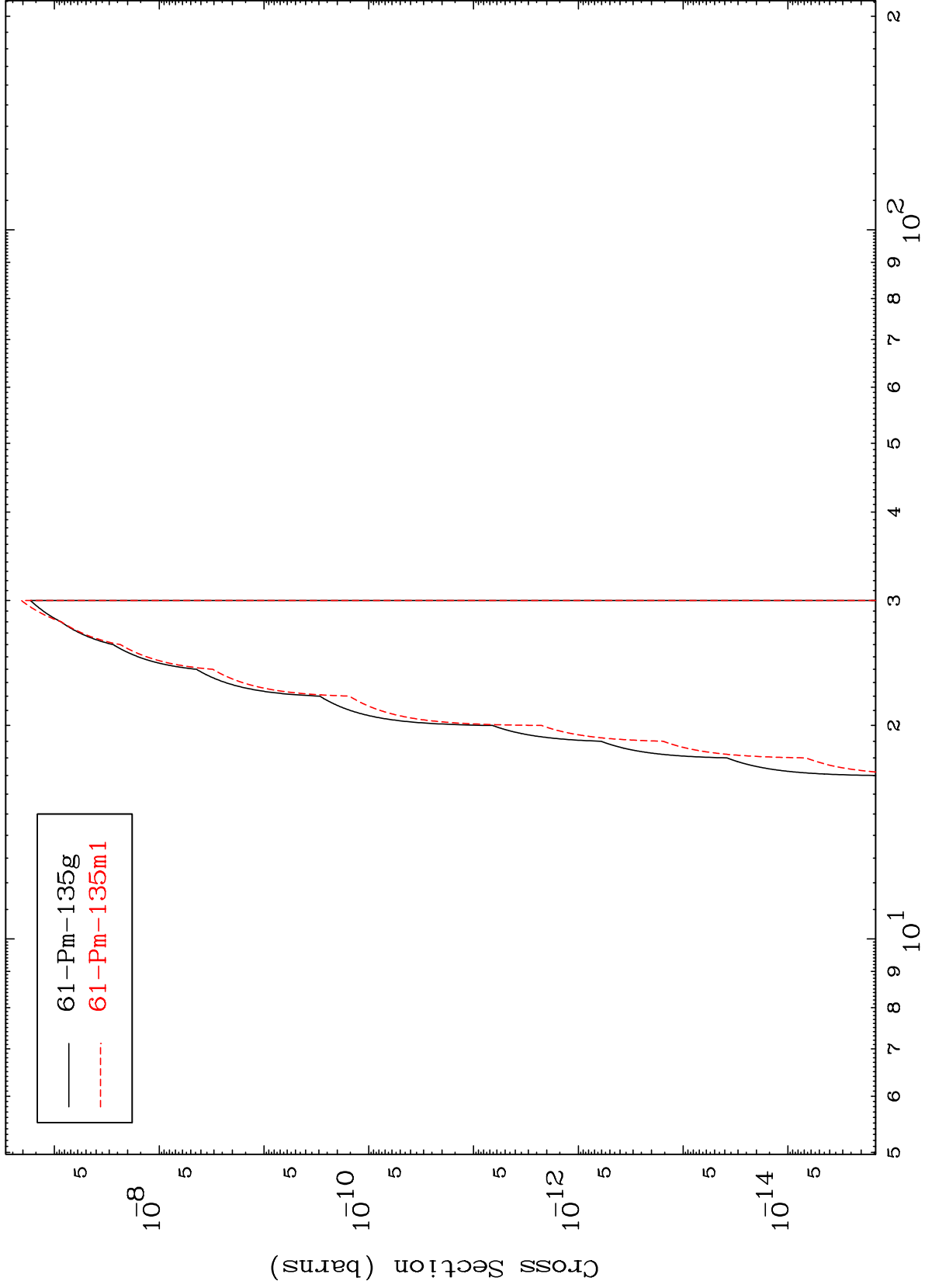


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(n,d) α

63-Eu-140

Radionuclide Production Cross Section



18

Incident Energy (MeV)

63-Eu-140