

Program EVALPLOT
(Version 2021-1)

by

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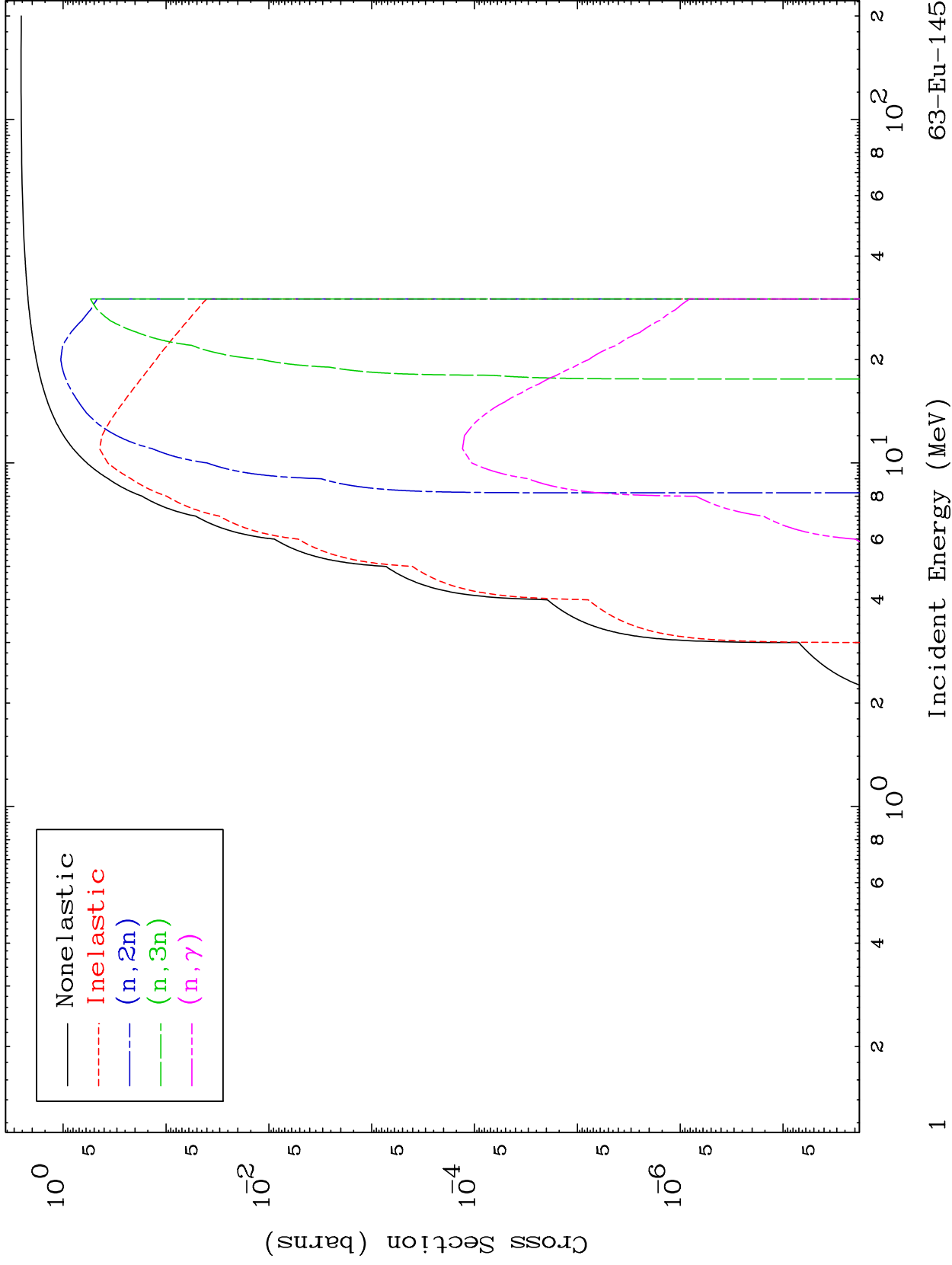
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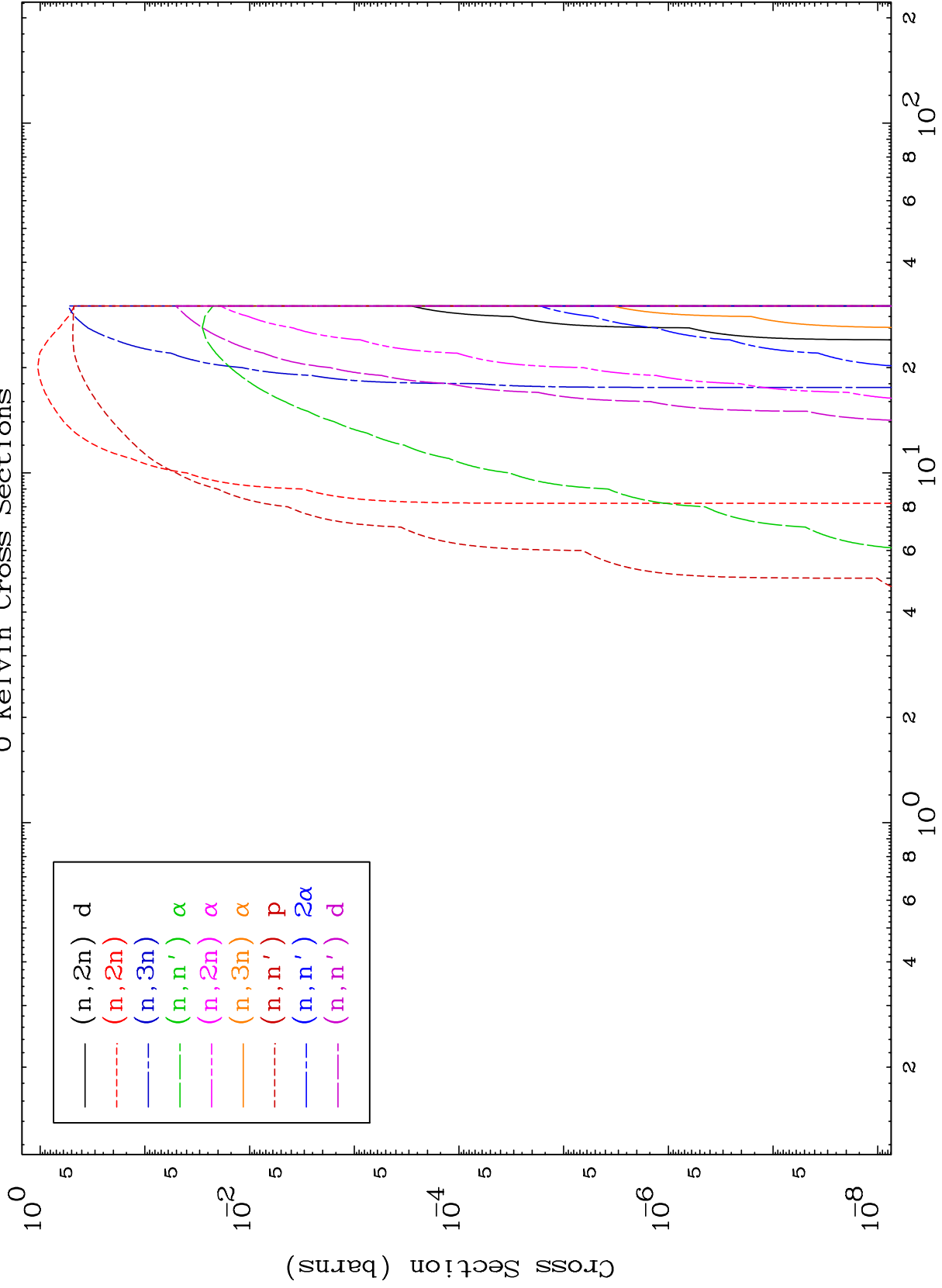
Press Mouse Button to Start

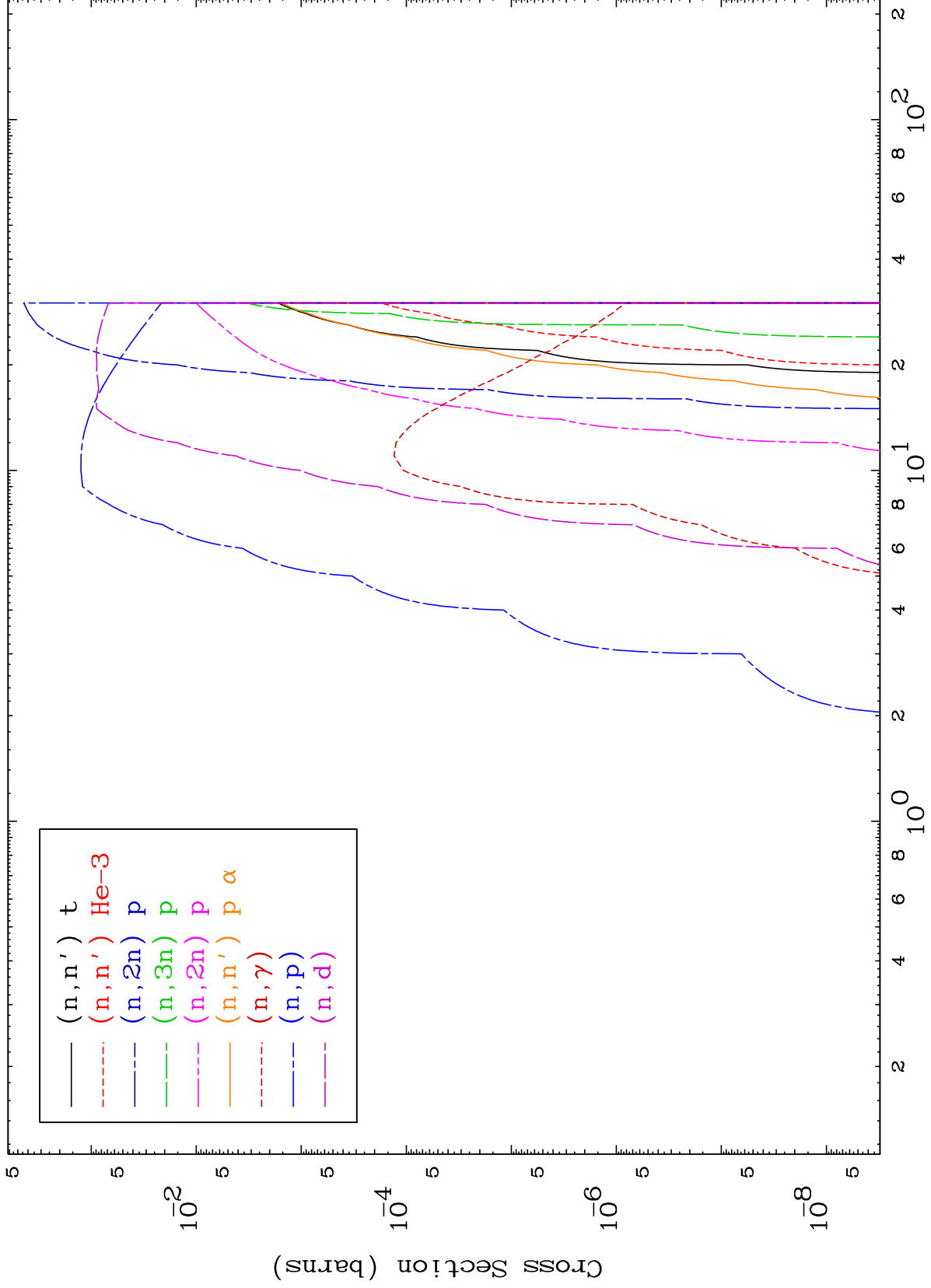
MAT 6307

Deuteron Major
0 Kelvin Cross Sections

63-Eu-145



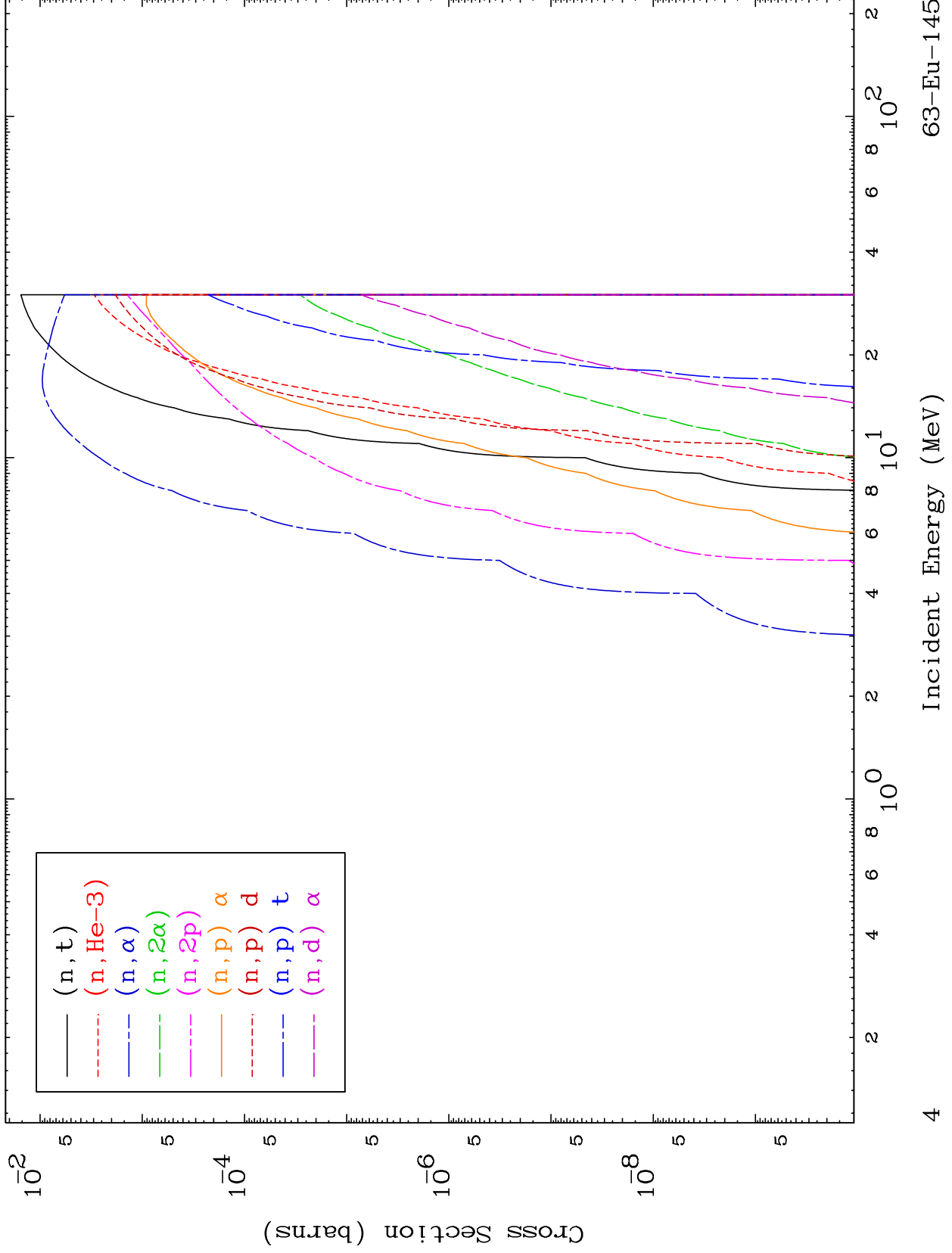


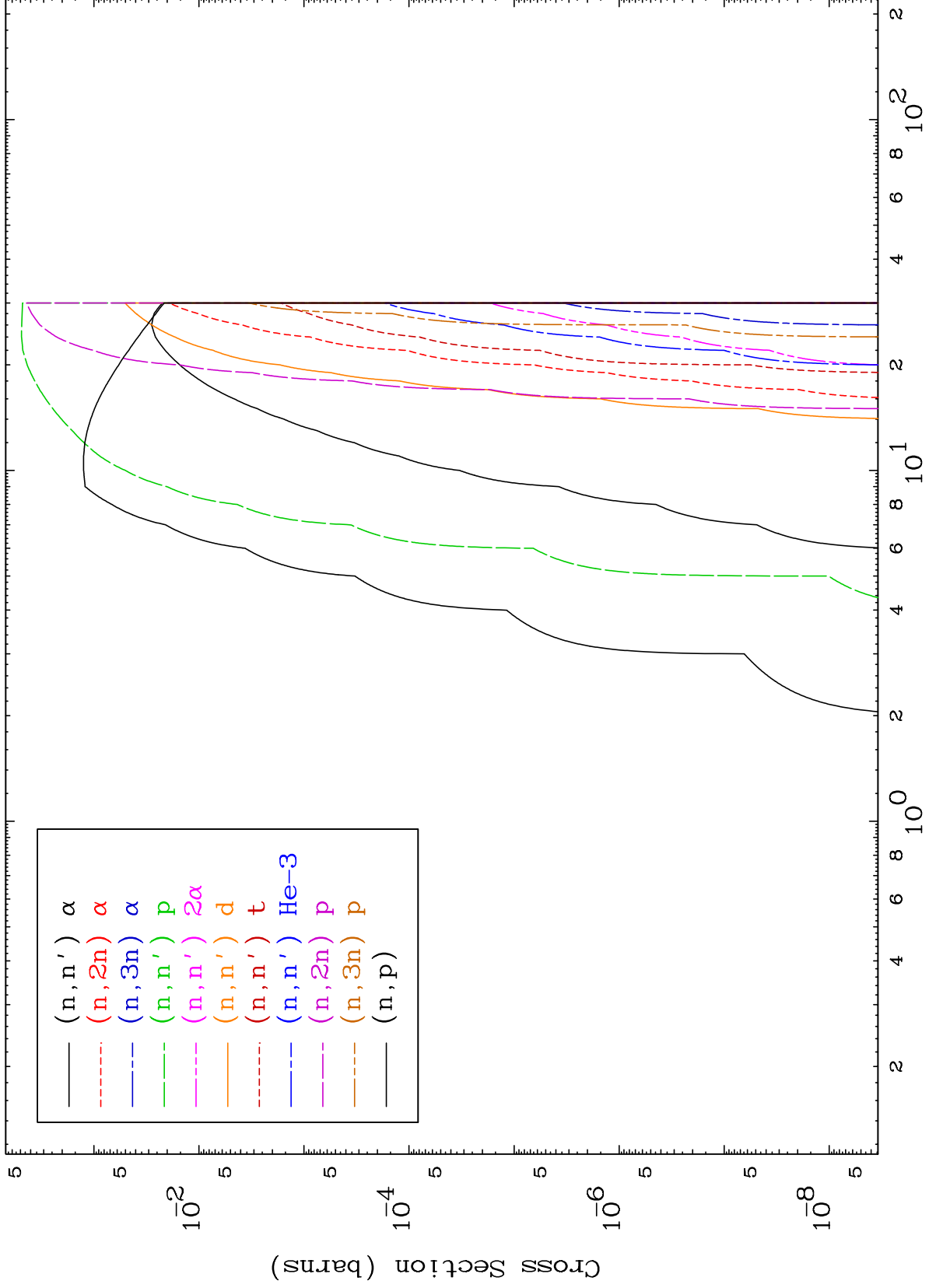


MAT 6307

Deuteron Neutron Absorption
0 Kelvin Cross Sections

63-Eu-145

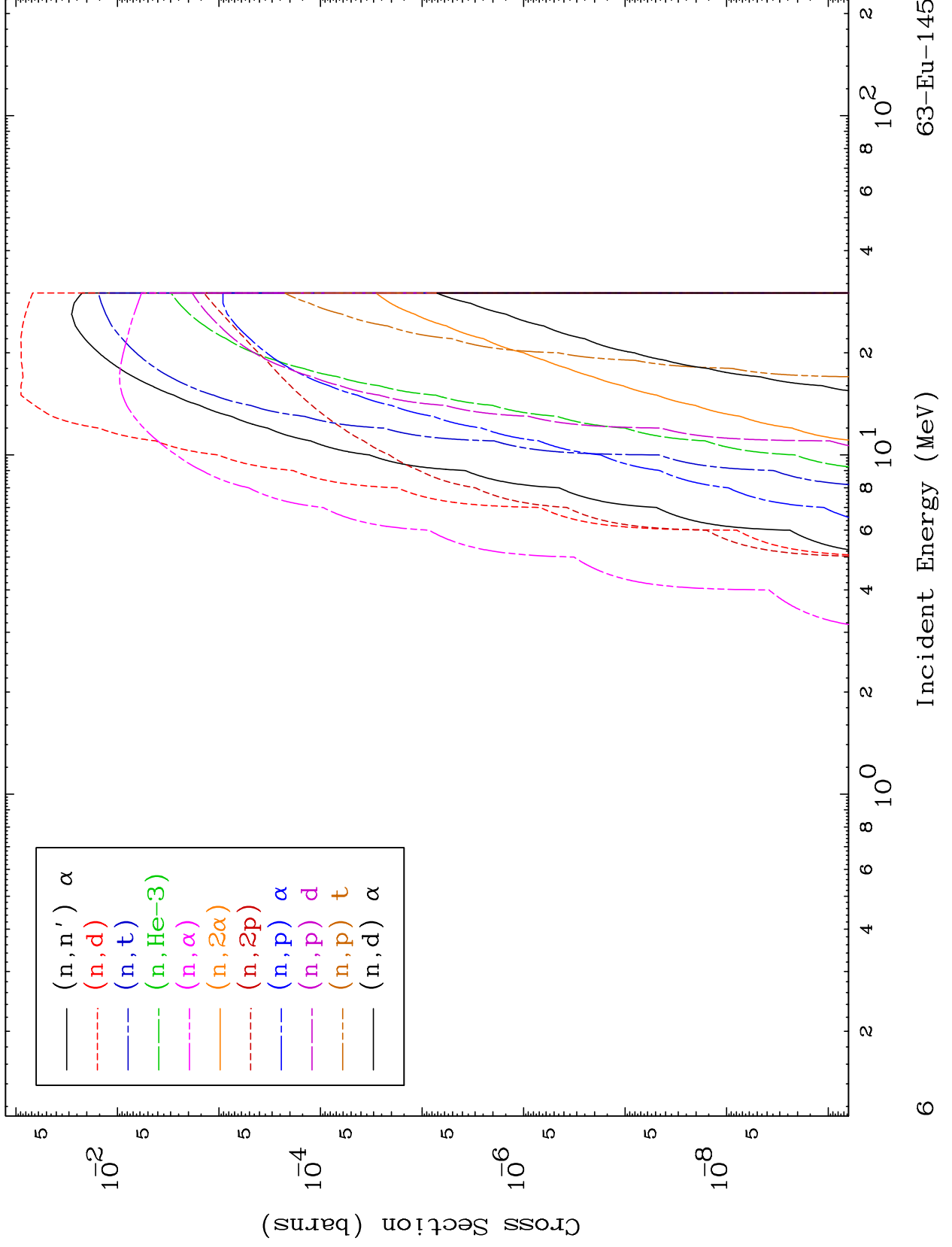




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Deuteron Charged Particle
0 Kelvin Cross Sections

63-Eu-145

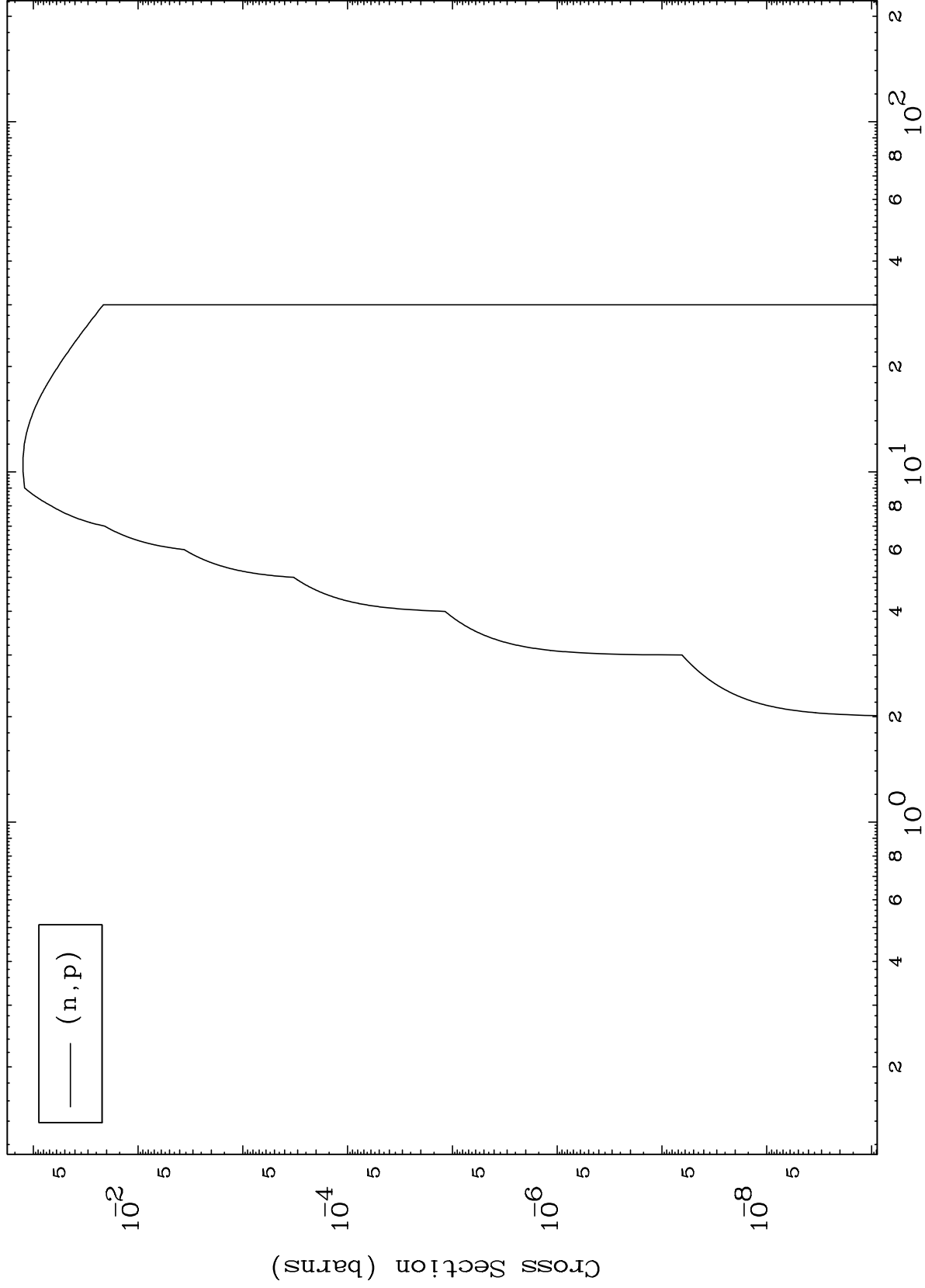


MAT 6307

(d,p) Levels

63-Eu-145

0 Kelvin Cross Sections

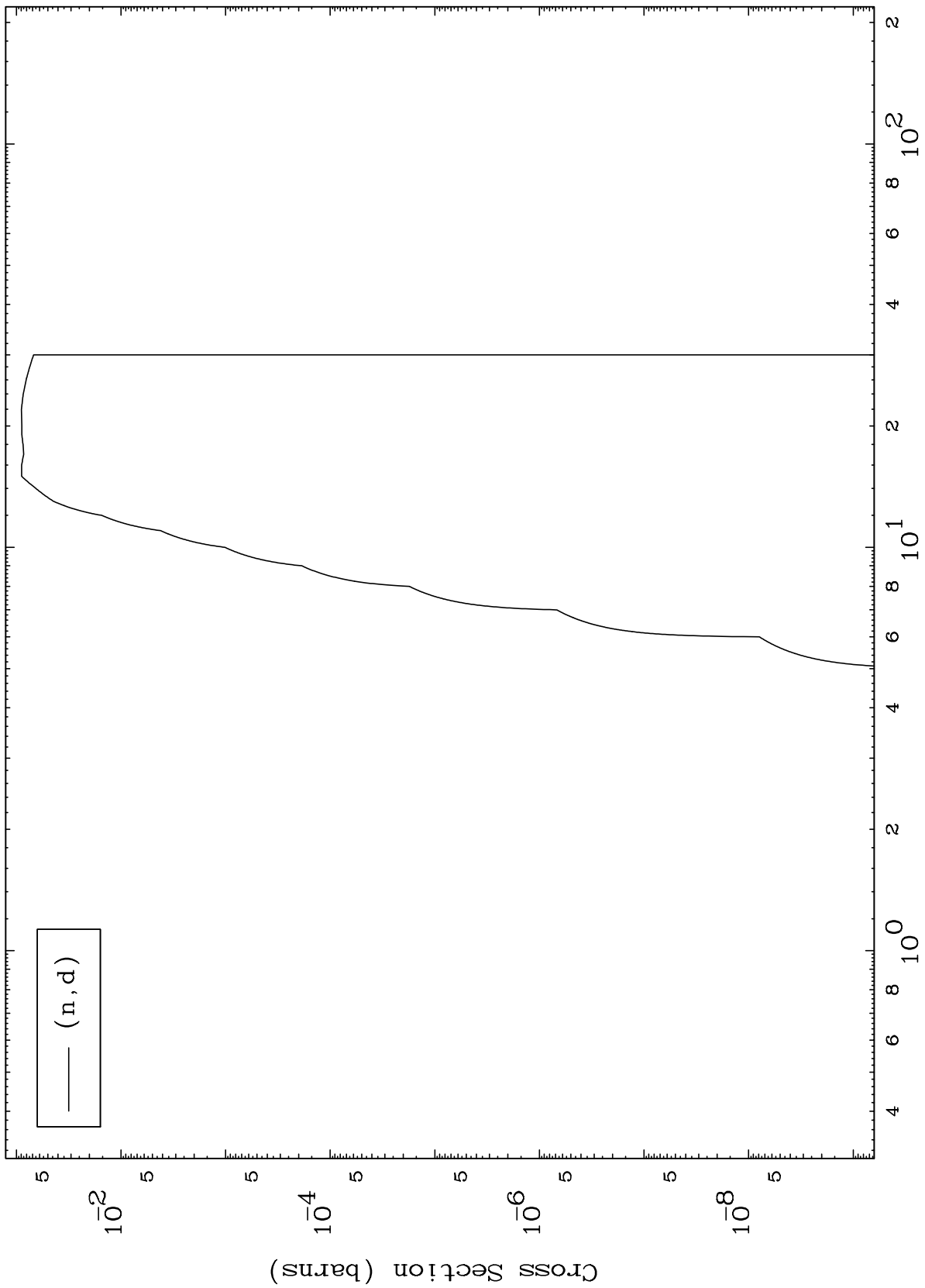


MAT 6307

(d,d) Levels

63-Eu-145

0 Kelvin Cross Sections



8

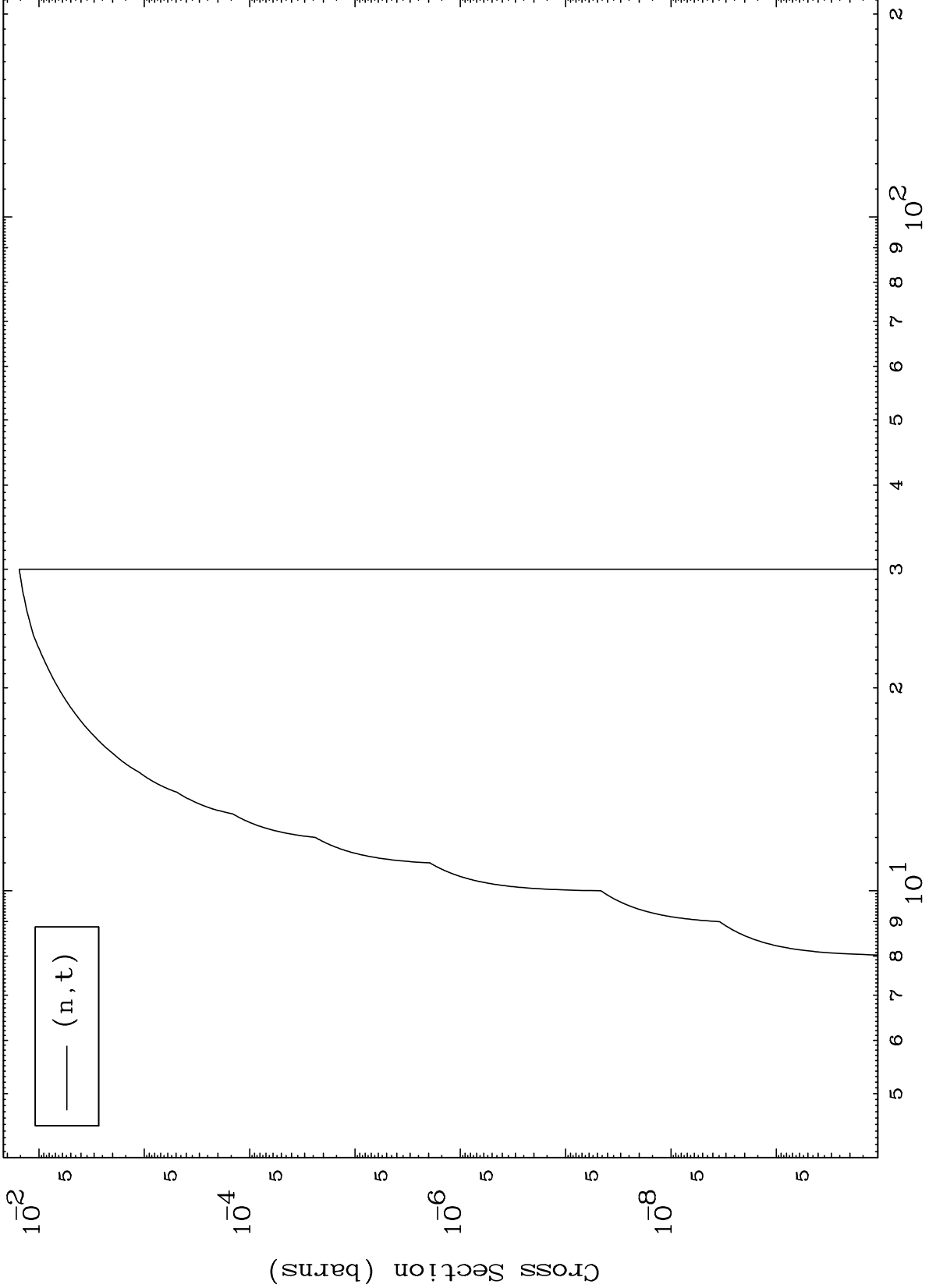
Incident Energy (MeV)

63-Eu-145

MAT 6307

(d,t) Levels
0 Kelvin Cross Sections

63-Eu-145

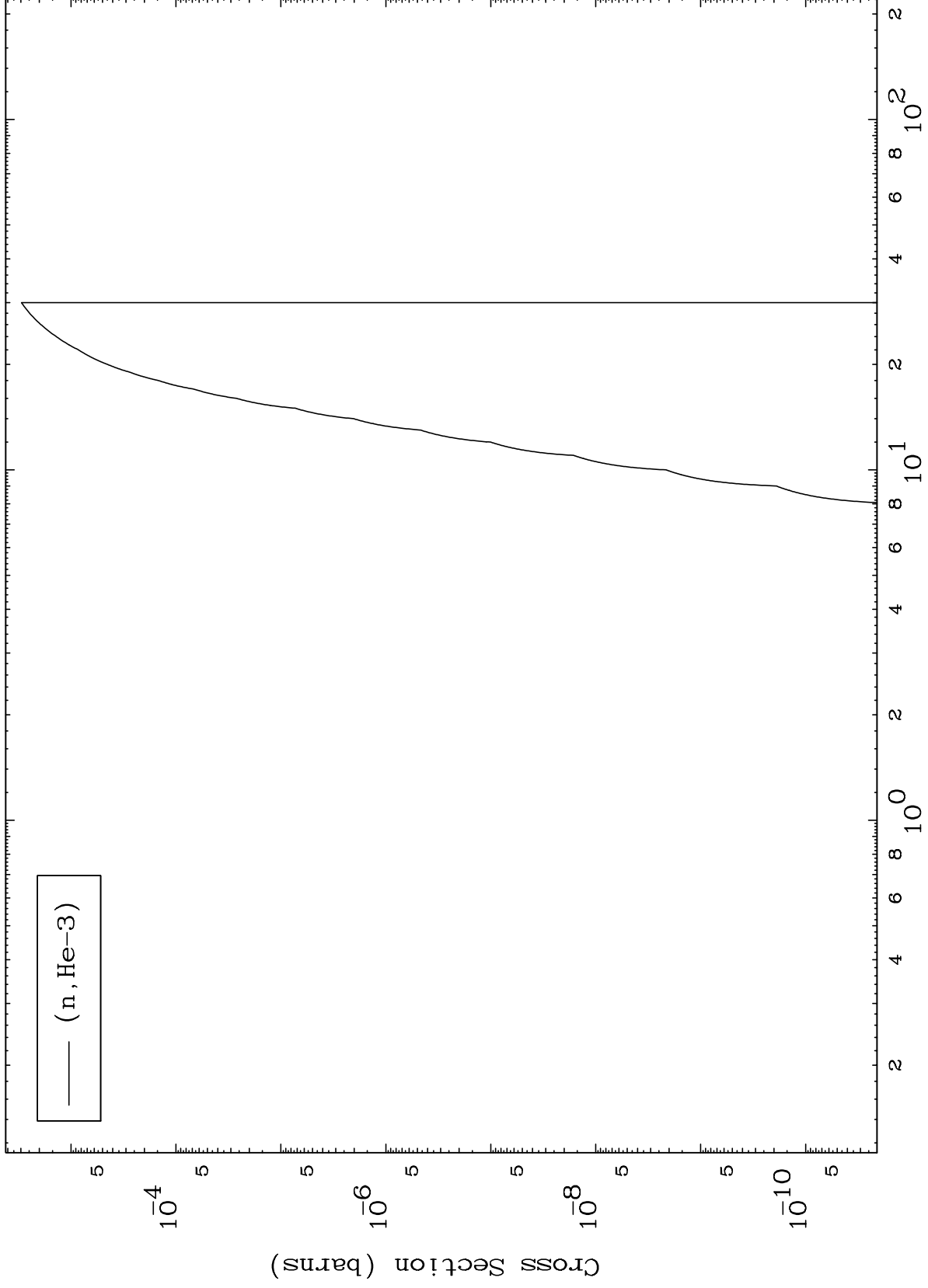


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(d,He3) Levels

63-Eu-145

0 Kelvin Cross Sections



10

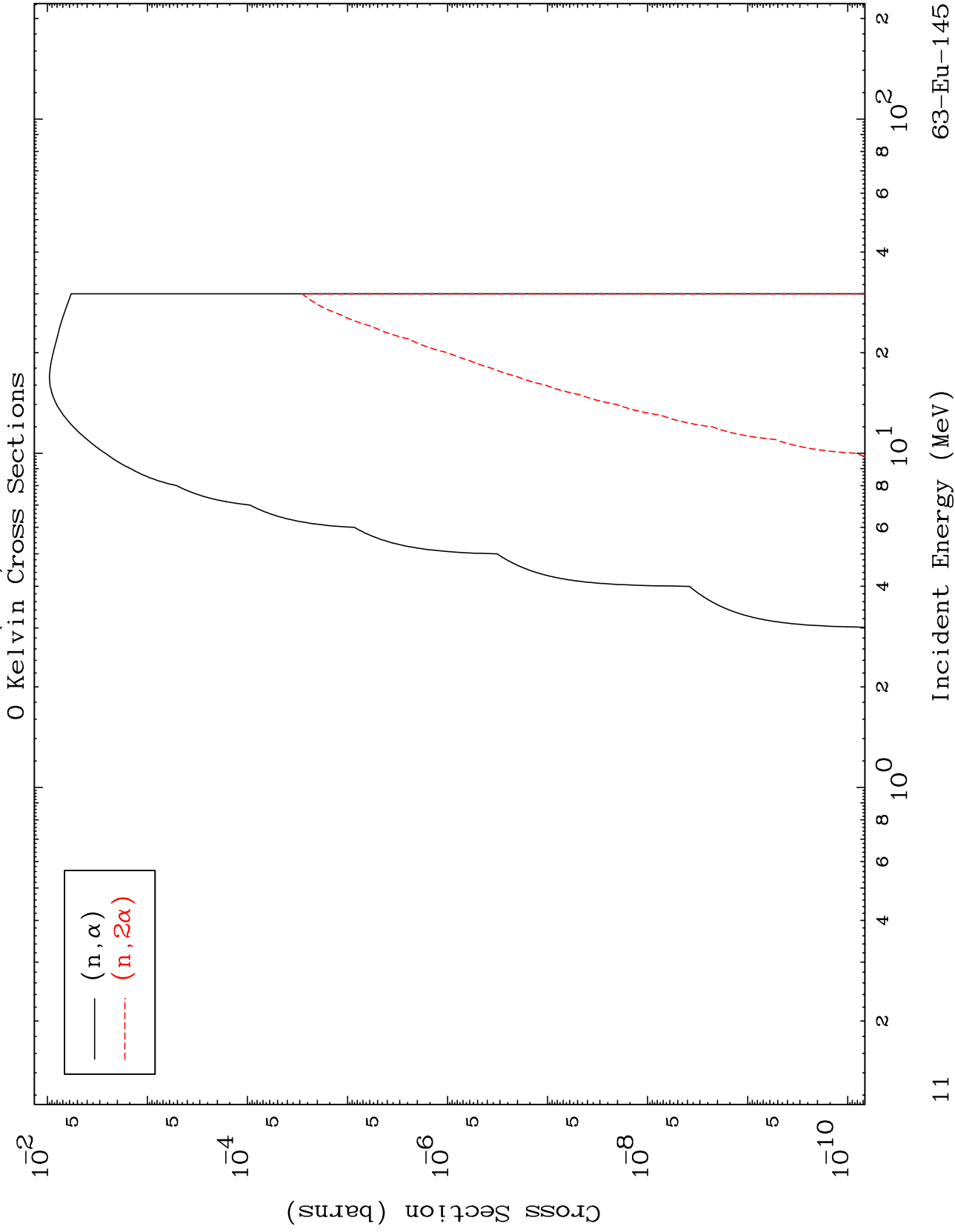
Incident Energy (MeV)

63-Eu-145

MAT 6307

(d, α) Levels

63-Eu-145

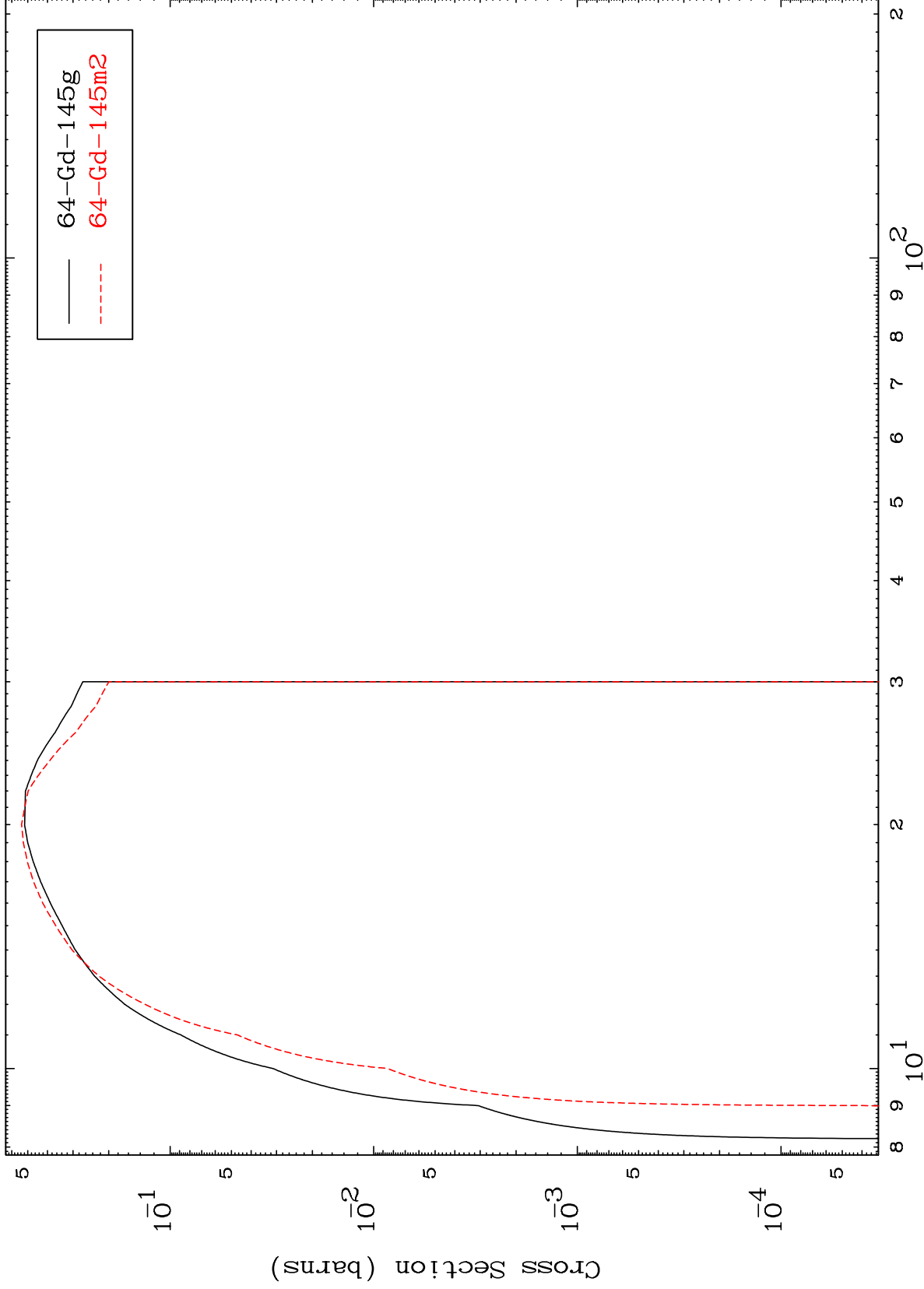


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(n,2n)

63-Eu-145

Radionuclide Production Cross Section



Incident Energy (MeV)

63-Eu-145

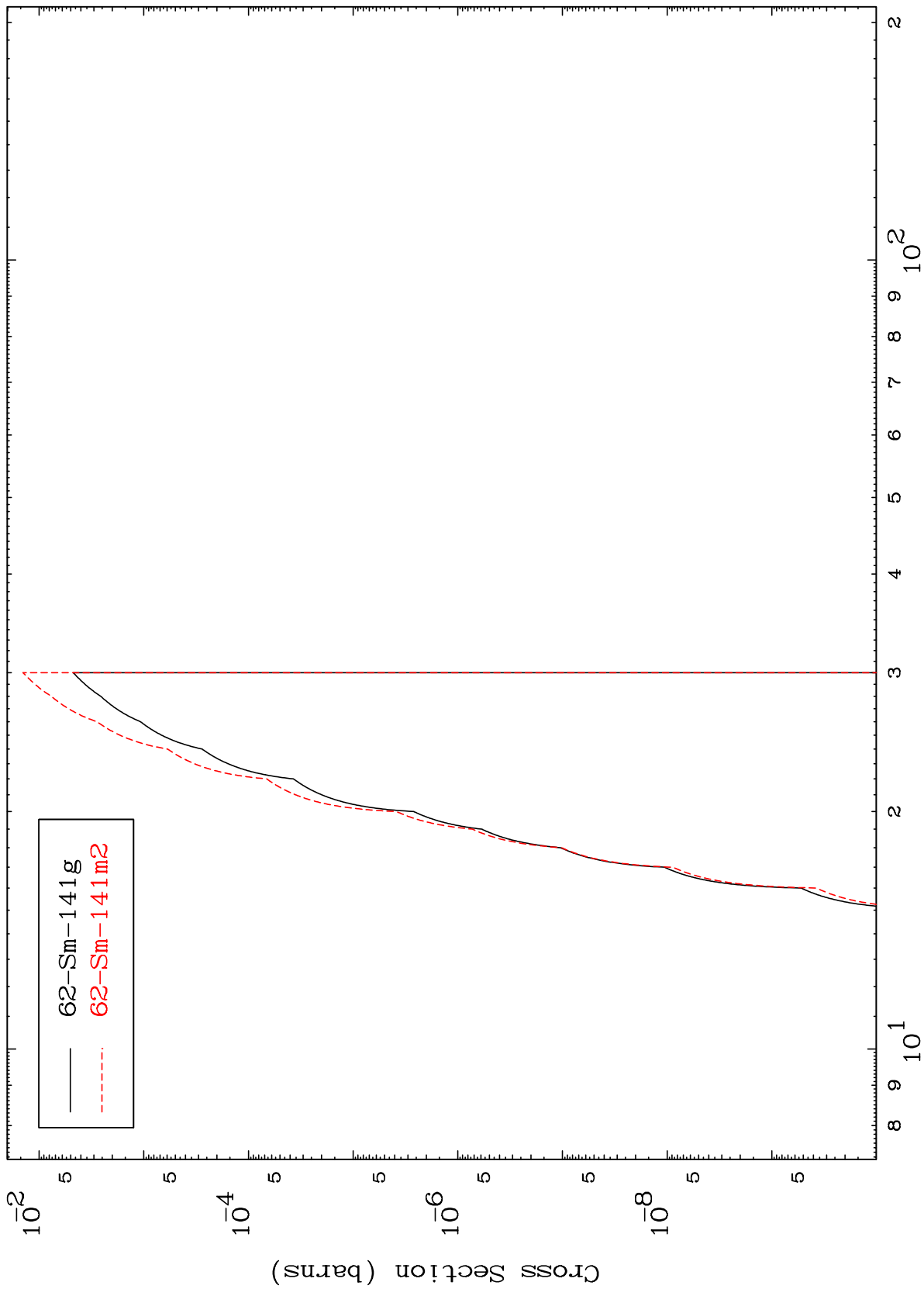
12

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(n,2n) α

63-Eu-145

Radionuclide Production Cross Section



13

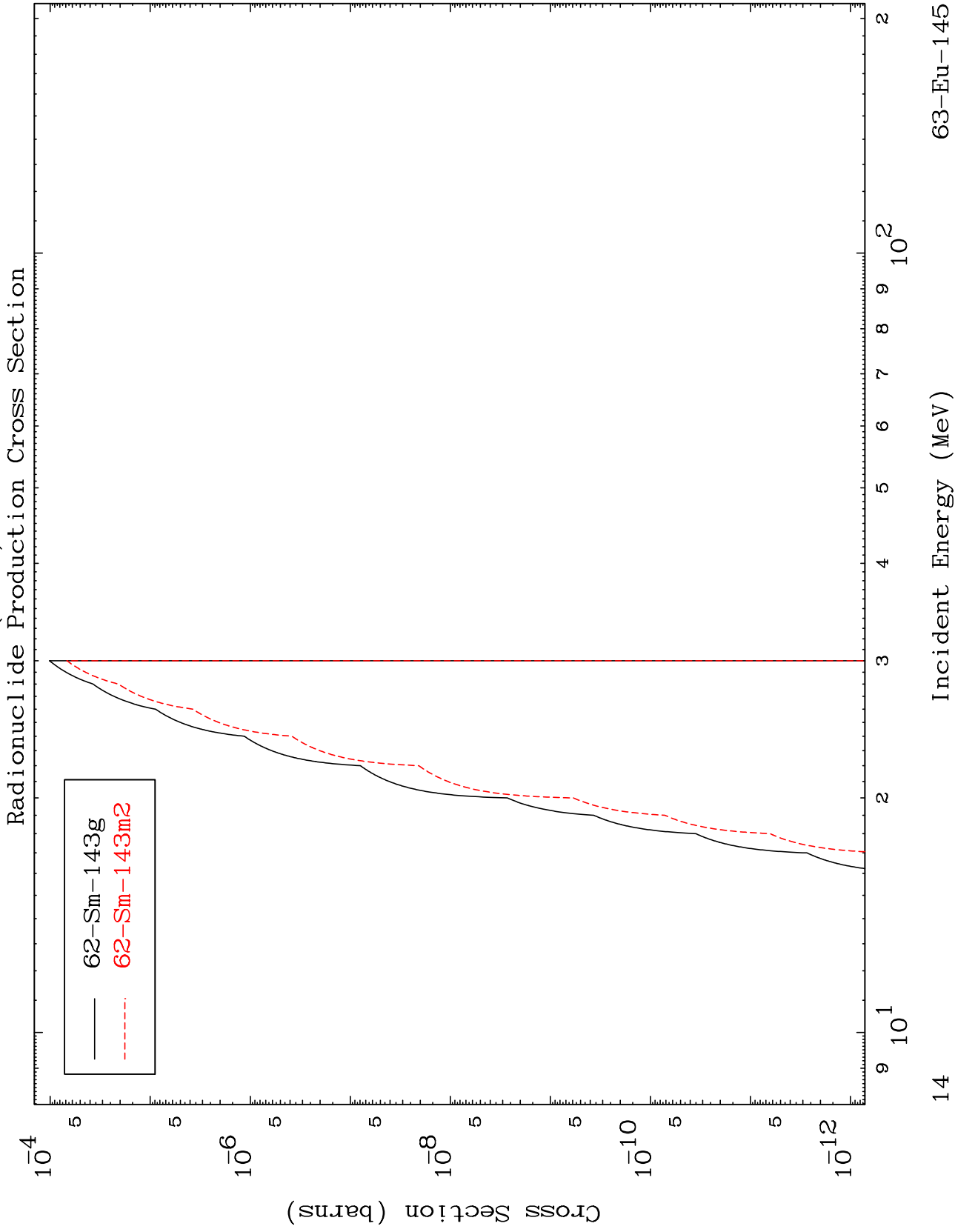
Incident Energy (MeV)

63-Eu-145

MAT 6307

(n,n') He-3

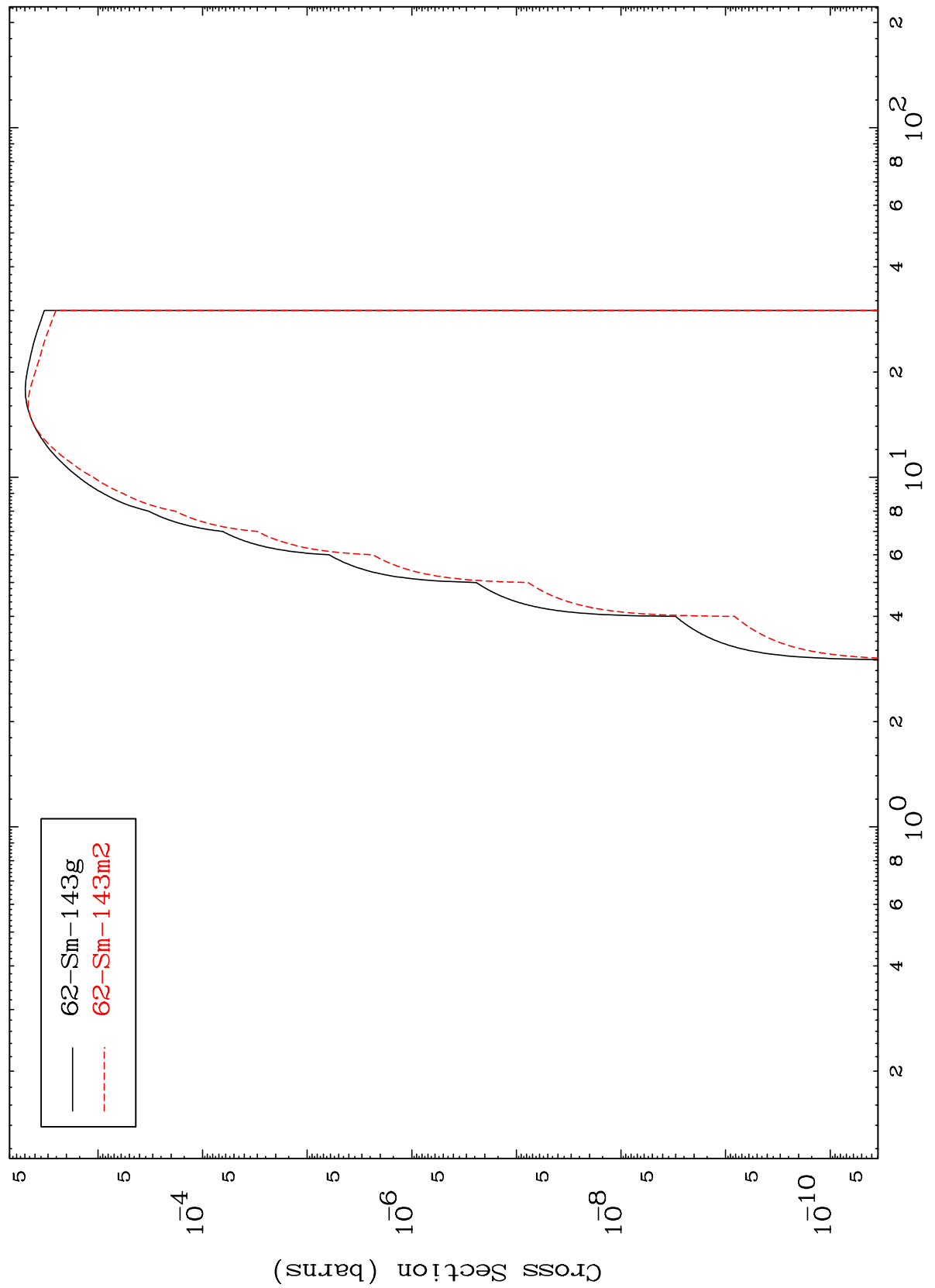
63-Eu-145



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63-Eu-145

(n, α)
Radionuclide Production Cross Section



15

63-Eu-145

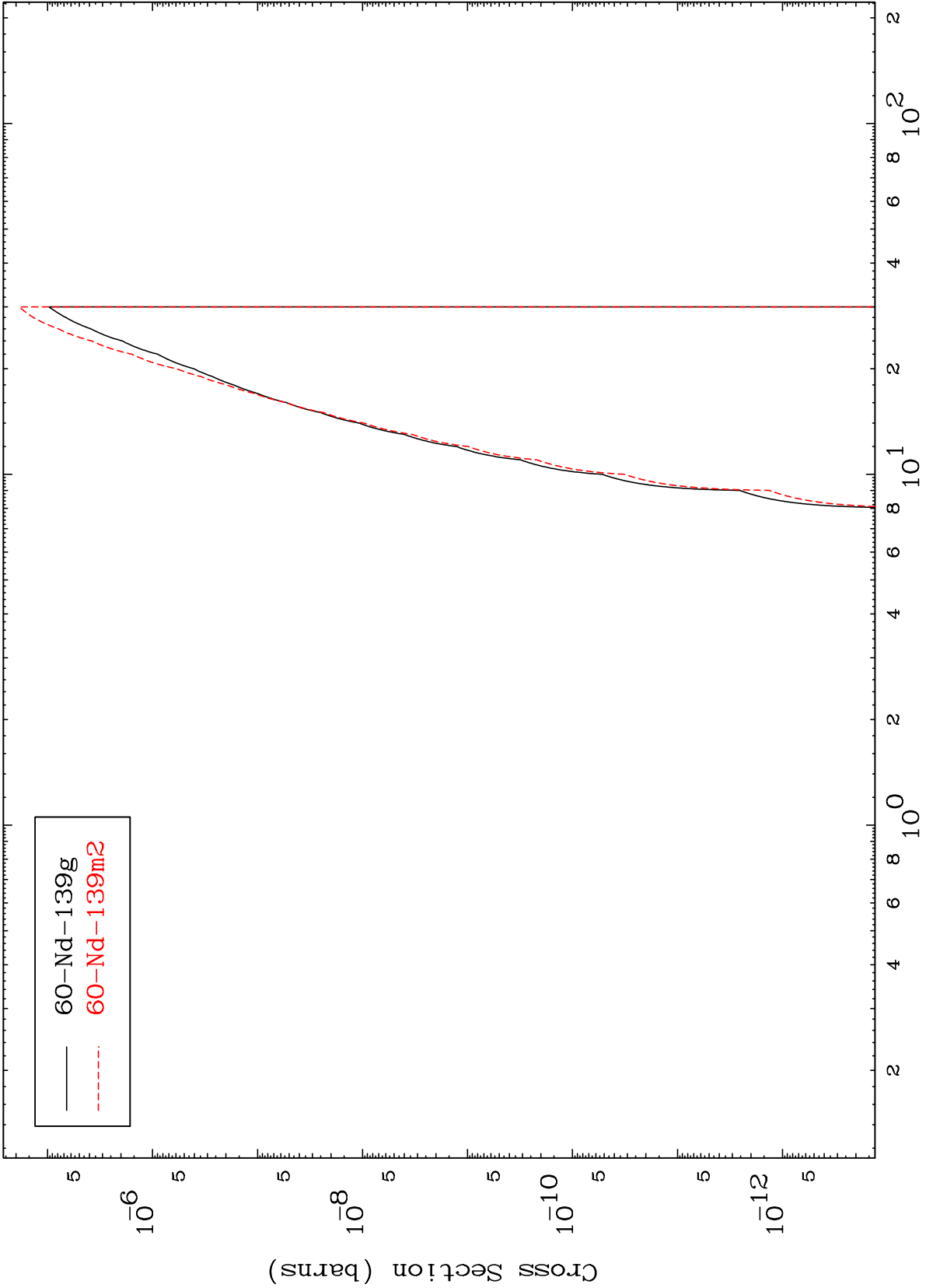
Incident Energy (MeV)

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(n,2 α)

63-Eu-145

Radionuclide Production Cross Section

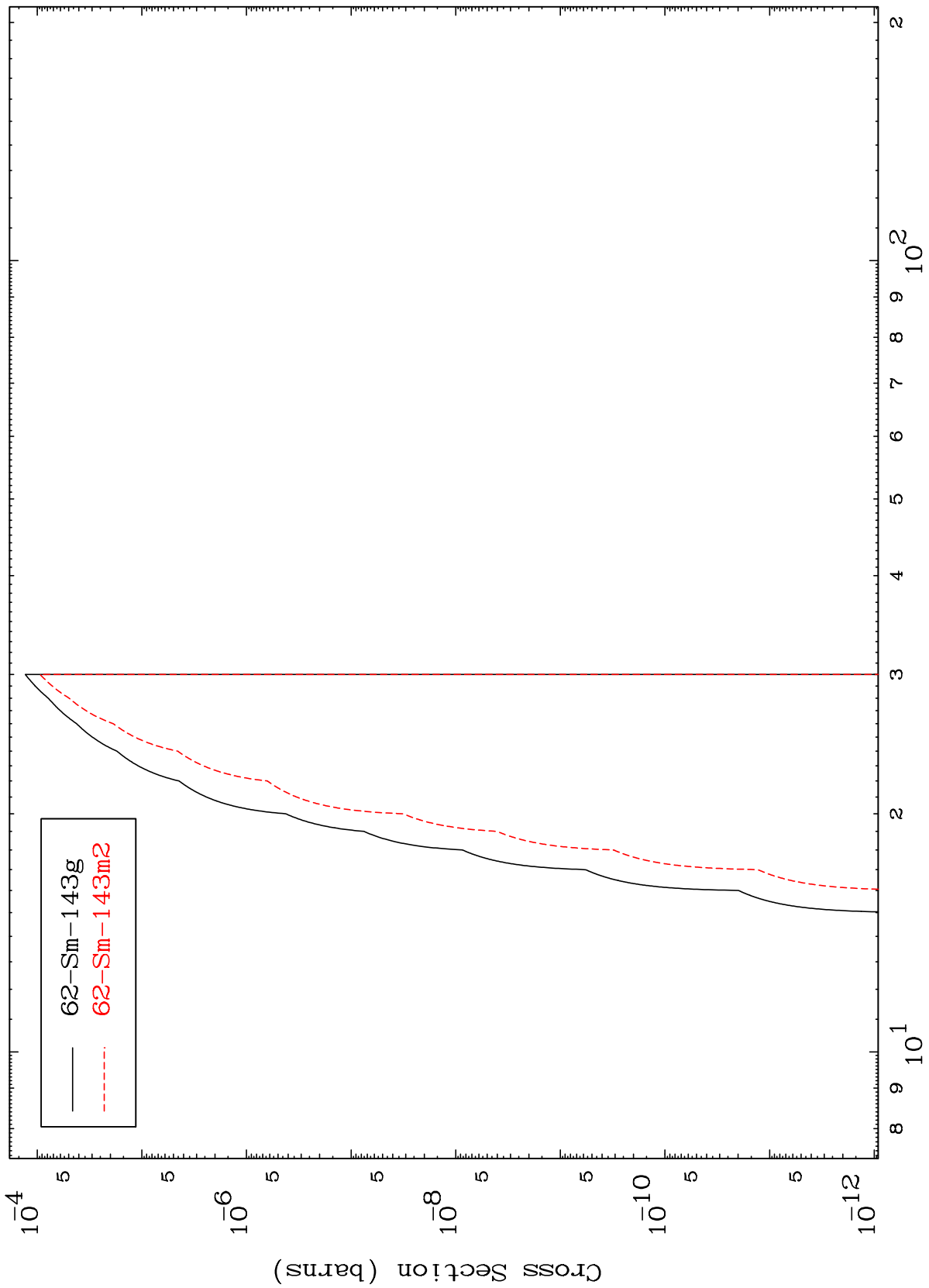


MAT 6307

(n,p) t

63-Eu-145

Radionuclide Production Cross Section



62-Sm-143g
62-Sm-143m2

17

Incident Energy (MeV)

63-Eu-145