

Program EVALPLOT
(Version 2021-1)

by

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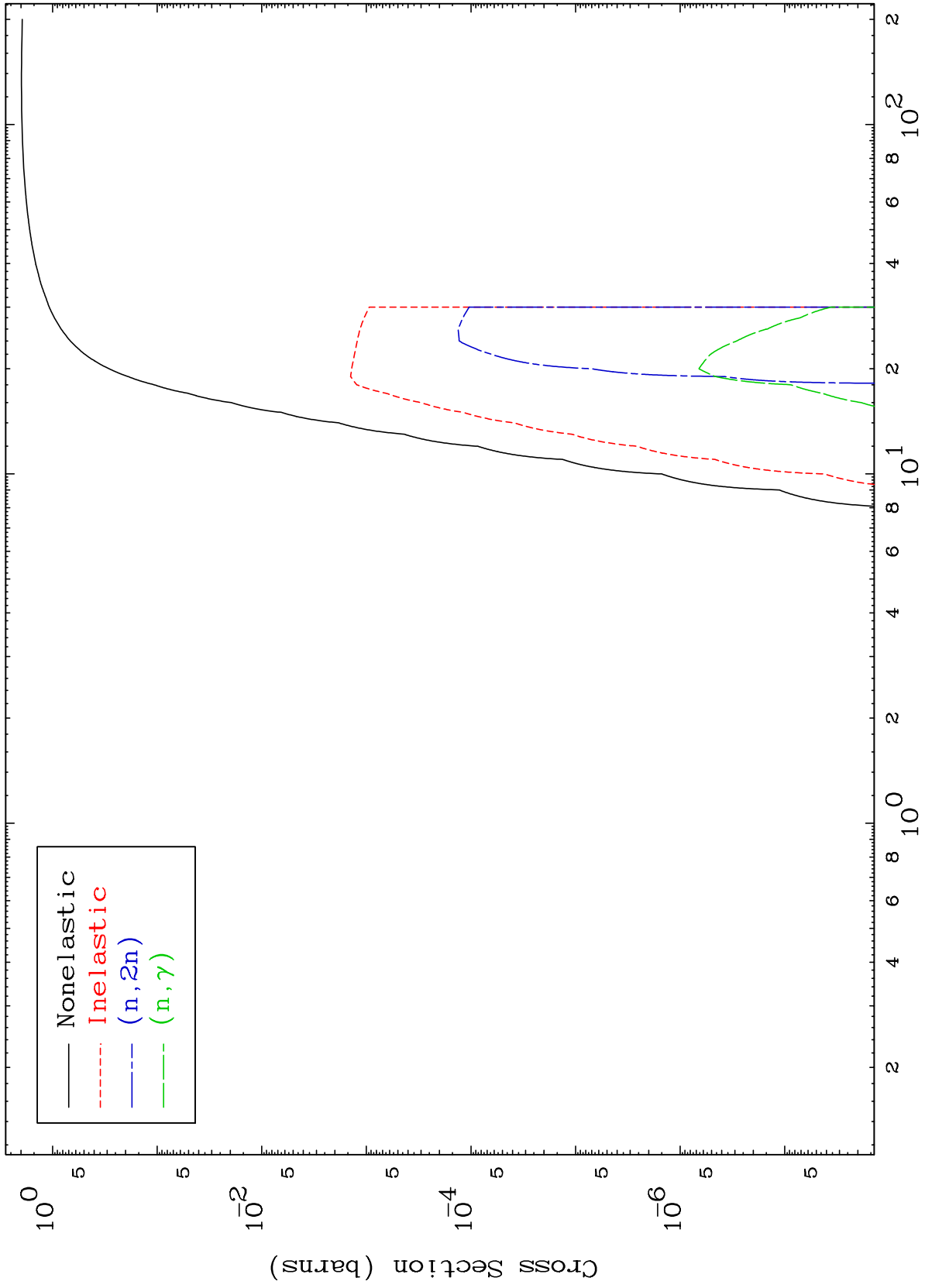
Press Mouse Button to Start

MAT 6283

He-3 Major

63-Eu-137

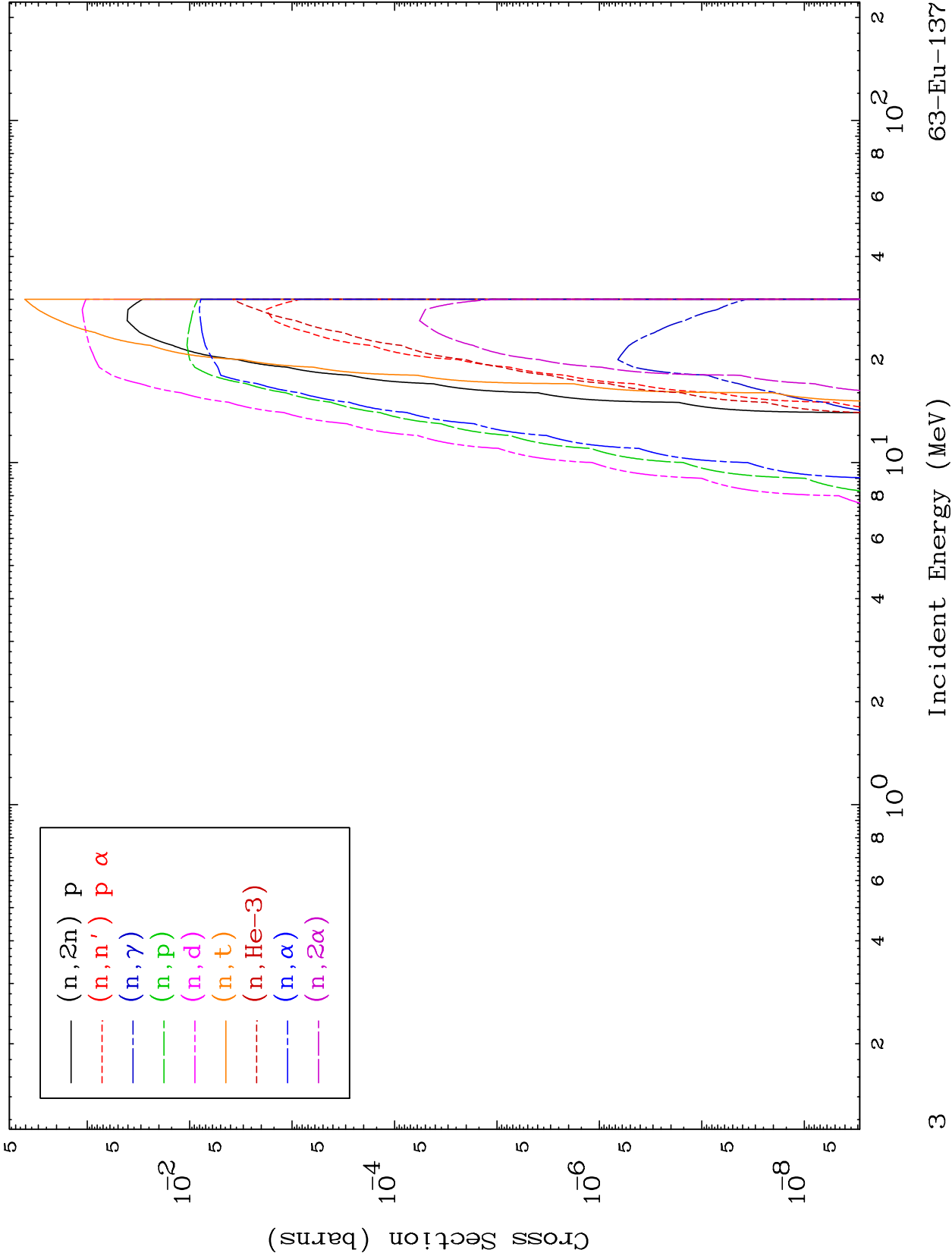
0 Kelvin Cross Sections

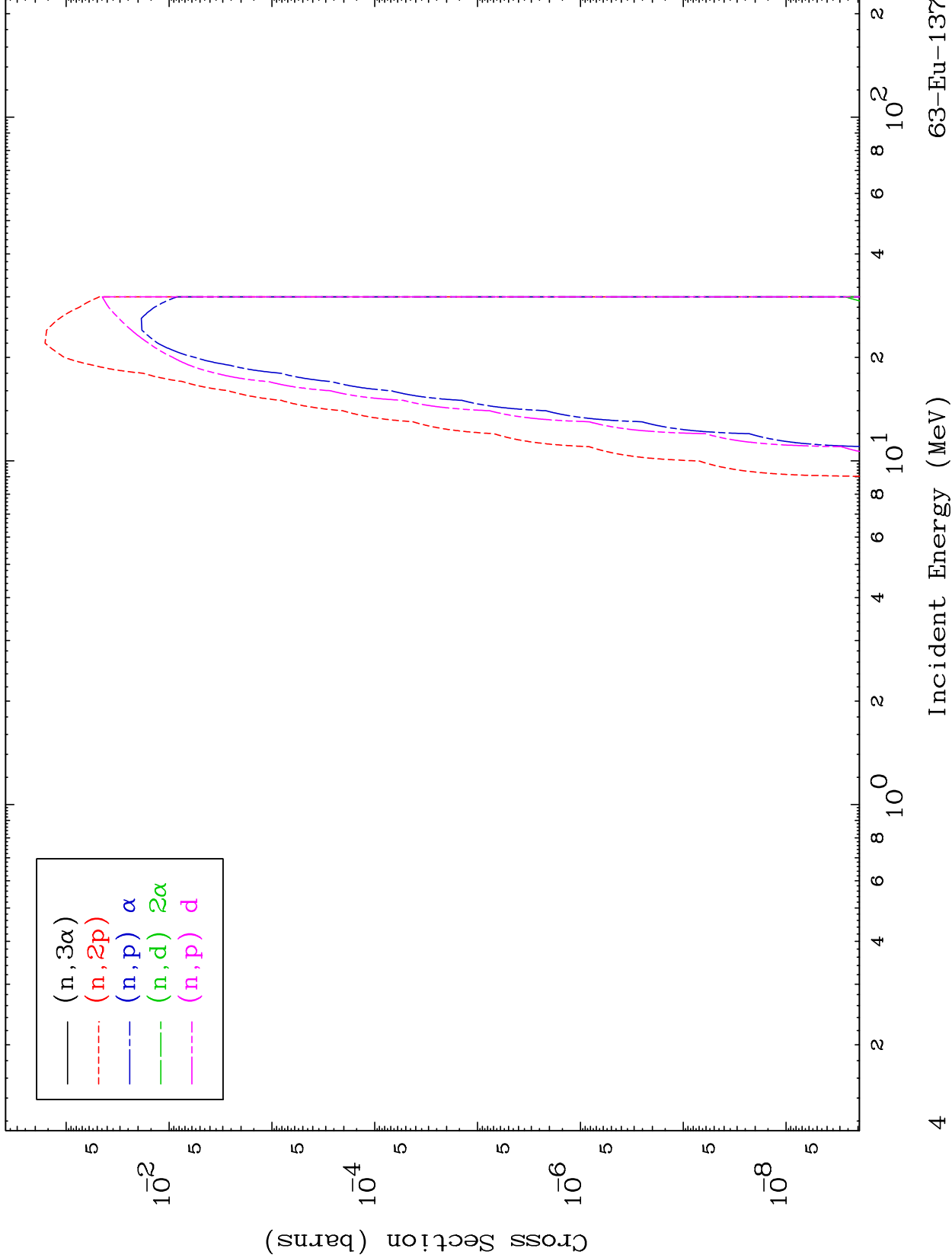


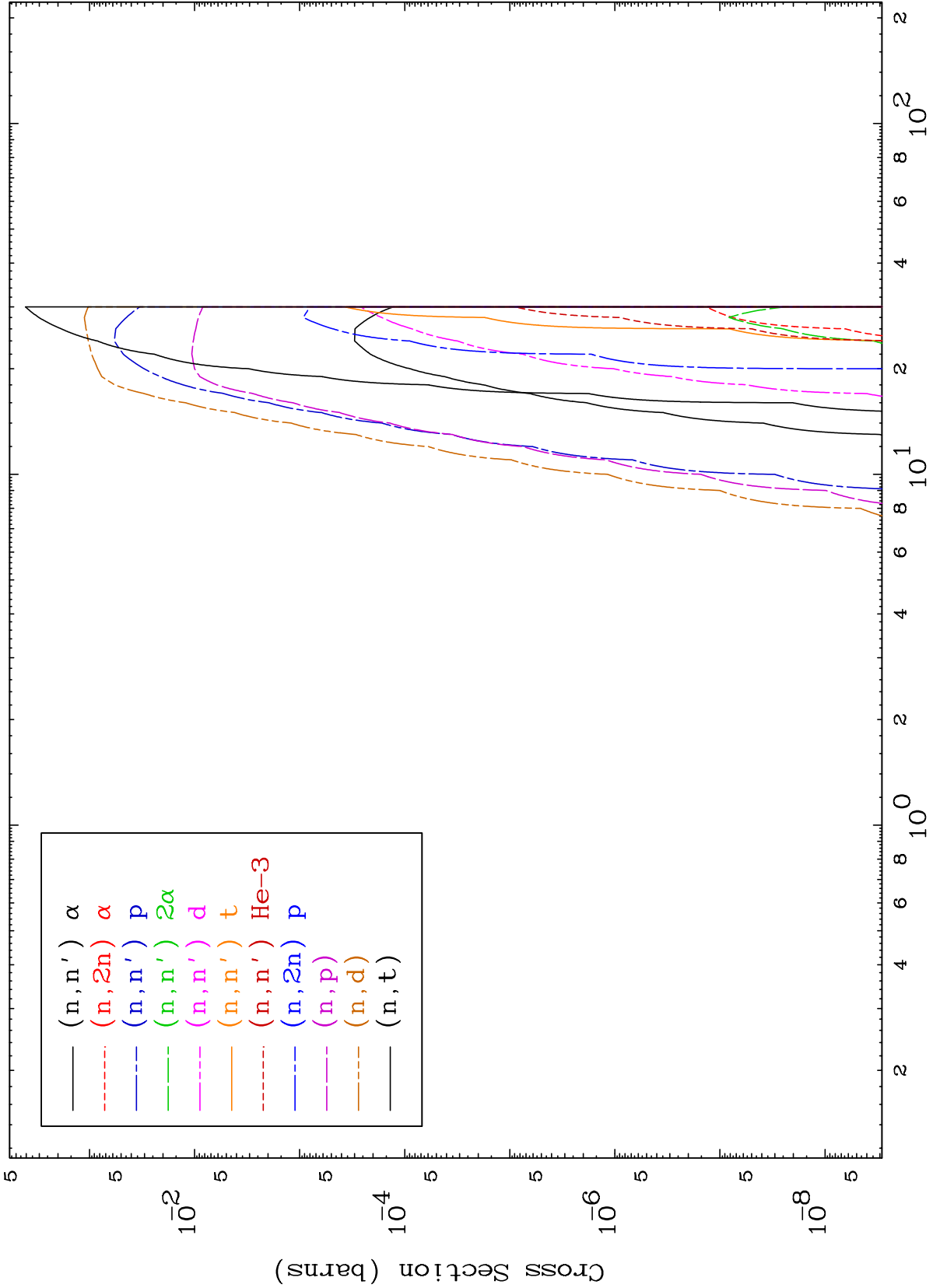
MAT 6283

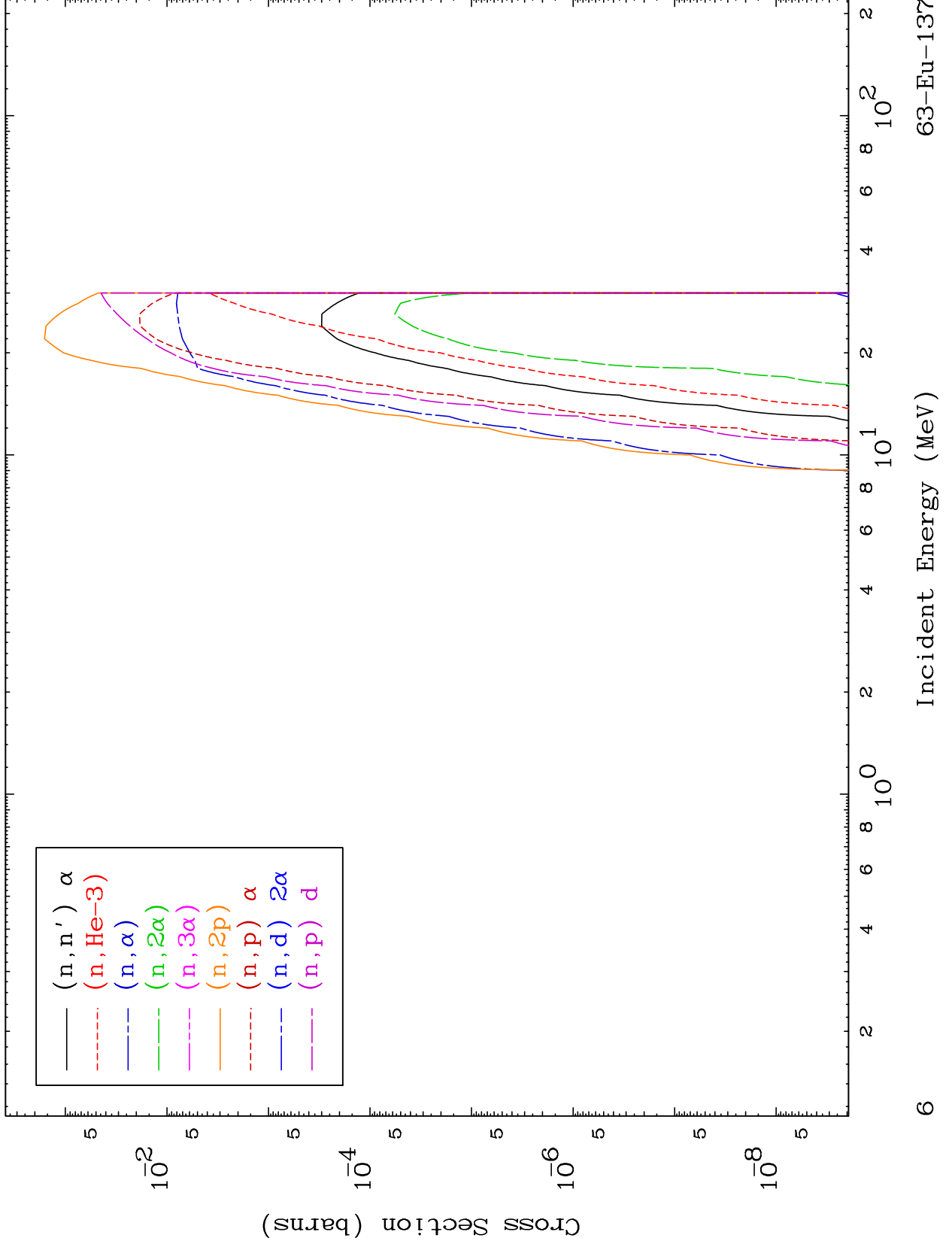
He-3 Neutron Absorption
0 Kelvin Cross Sections

63-Eu-137





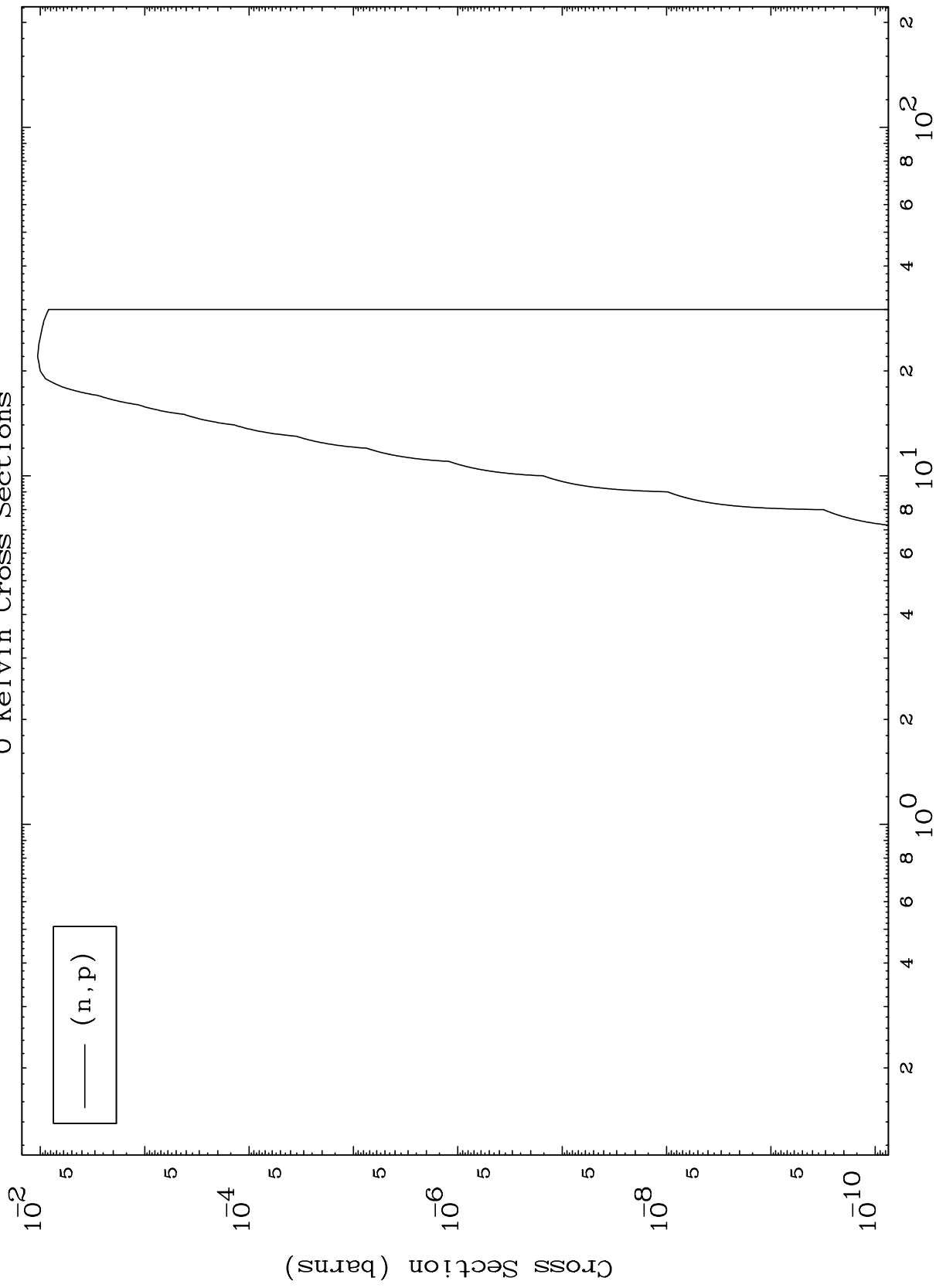




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(He-3,p) Levels
0 Kelvin Cross Sections

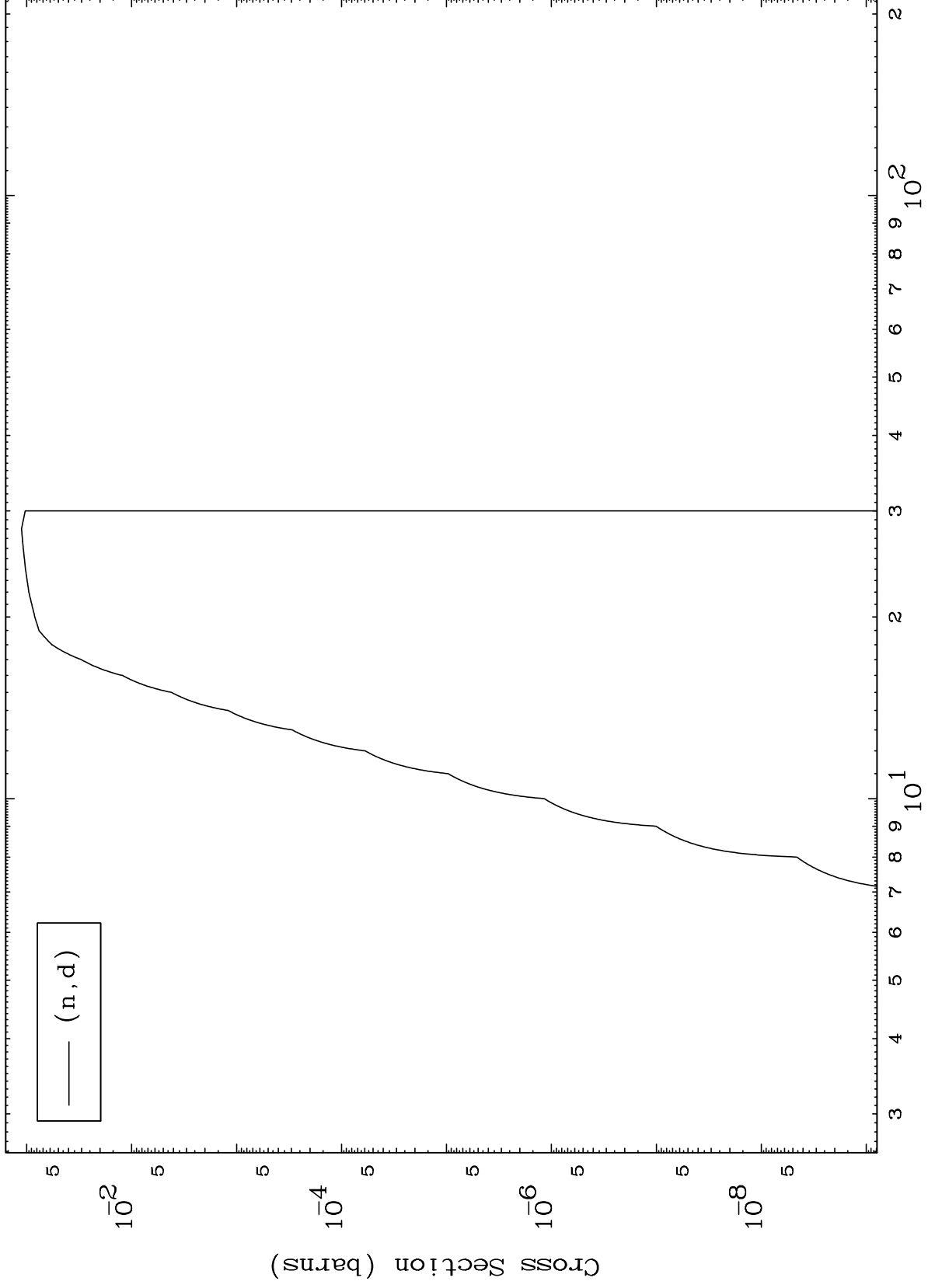
63-Eu-137



MAT 6283

(He-3,d) Levels
0 Kelvin Cross Sections

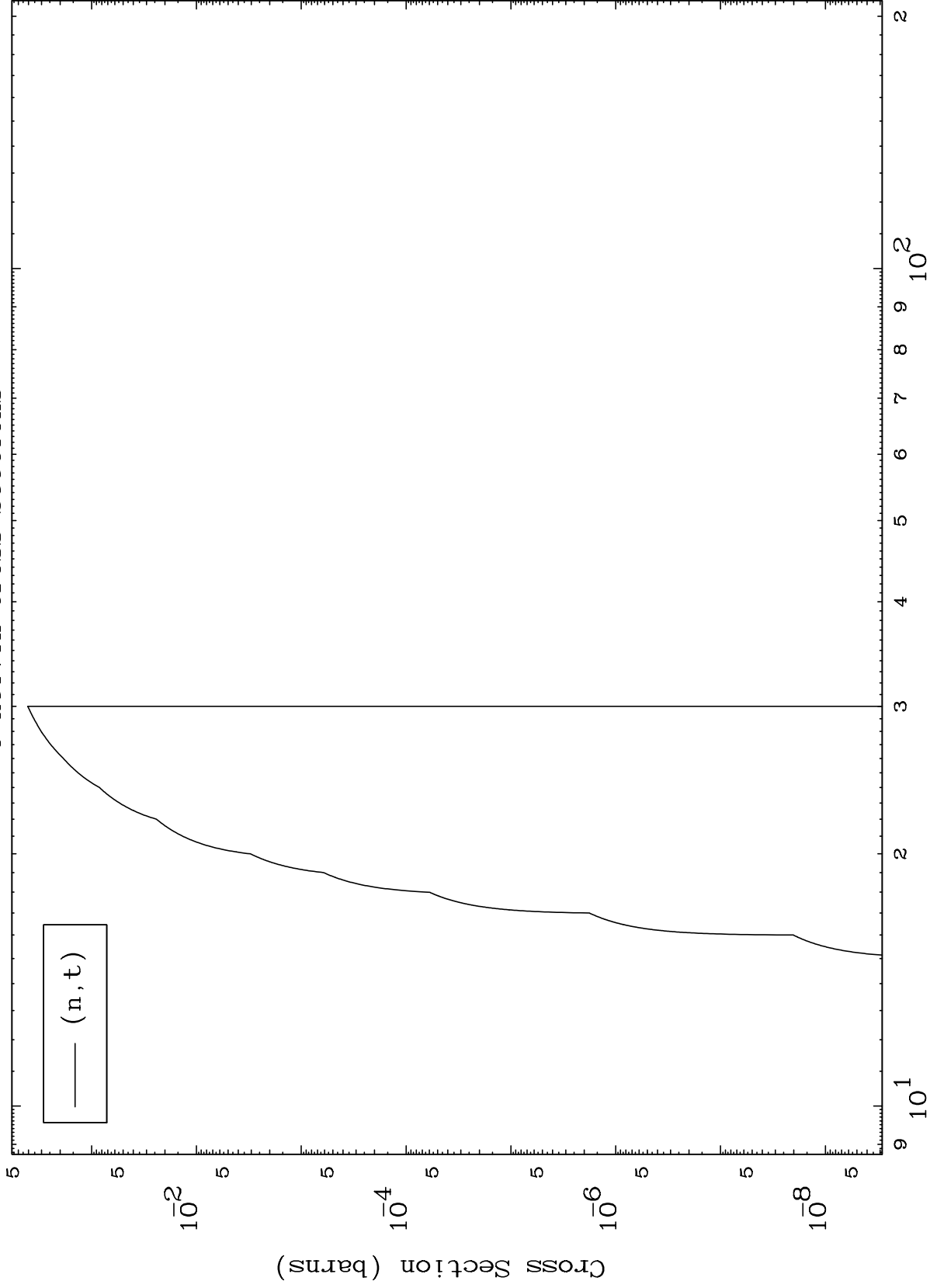
63-Eu-137



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(He-3,t) Levels
0 Kelvin Cross Sections

63-Eu-137



Incident Energy (MeV)

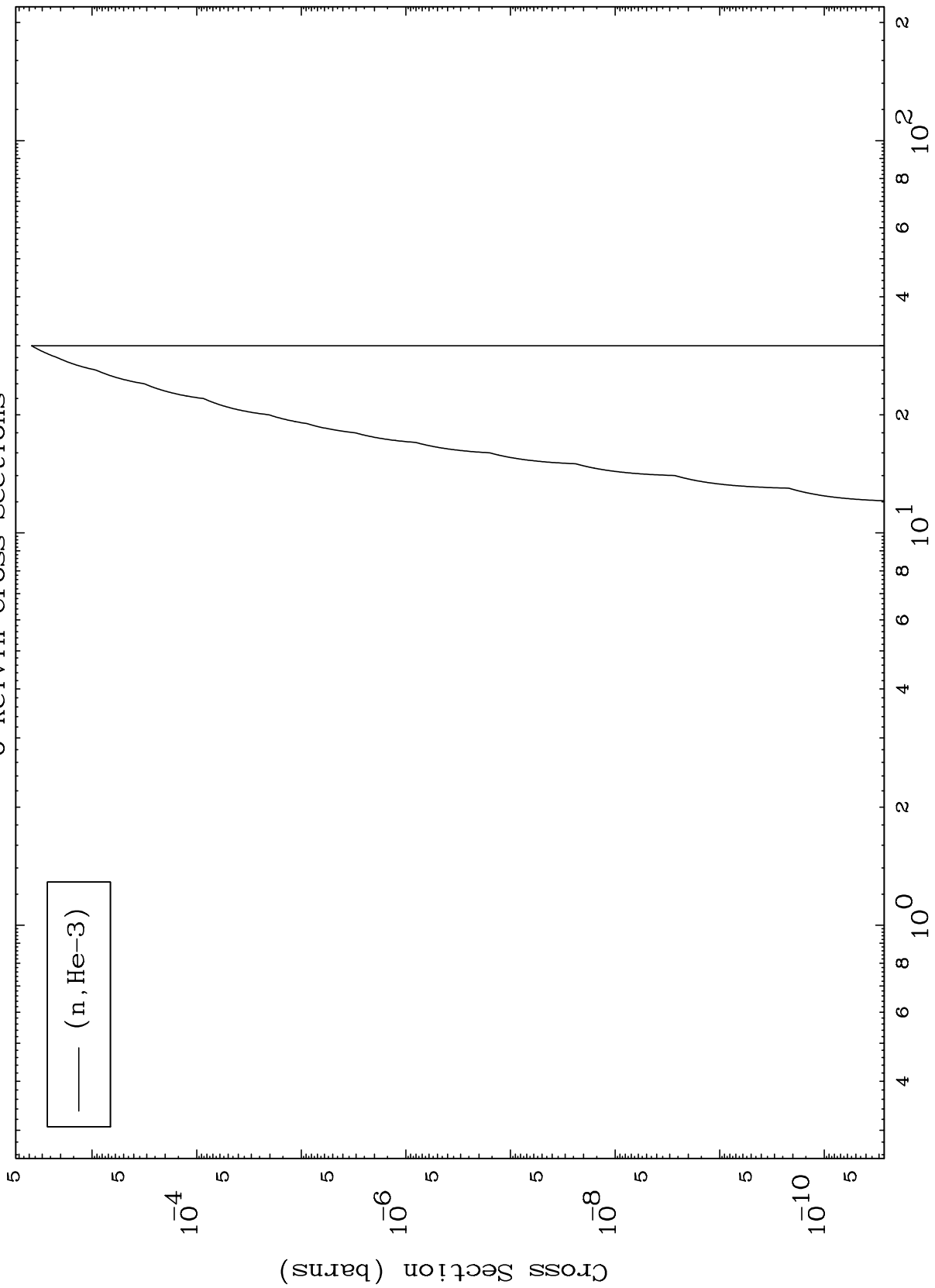
63-Eu-137

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(He-3, He3) Levels

63-Eu-137

0 Kelvin Cross Sections



10

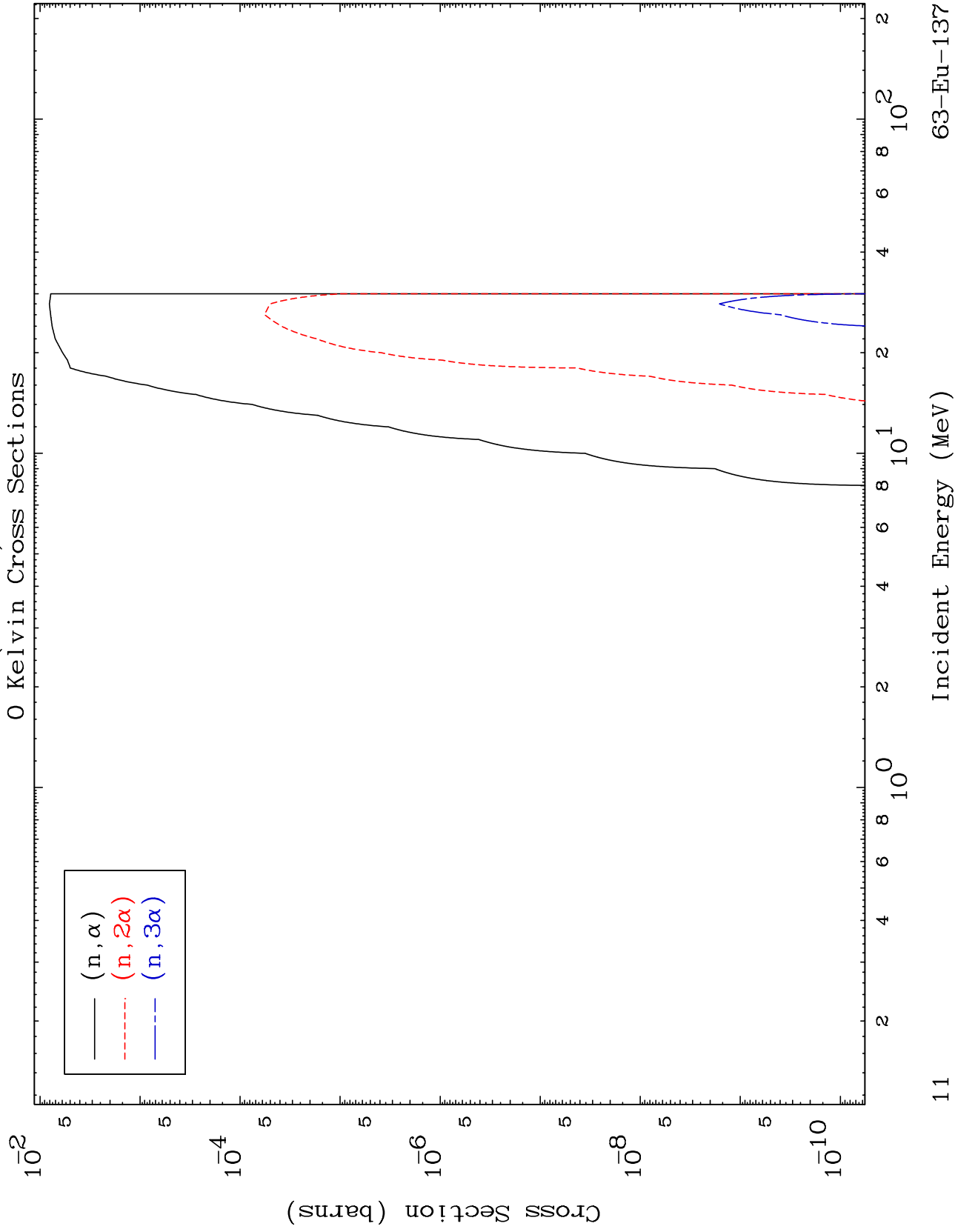
Incident Energy (MeV)

63-Eu-137

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(He-3, α) Levels

63-Eu-137

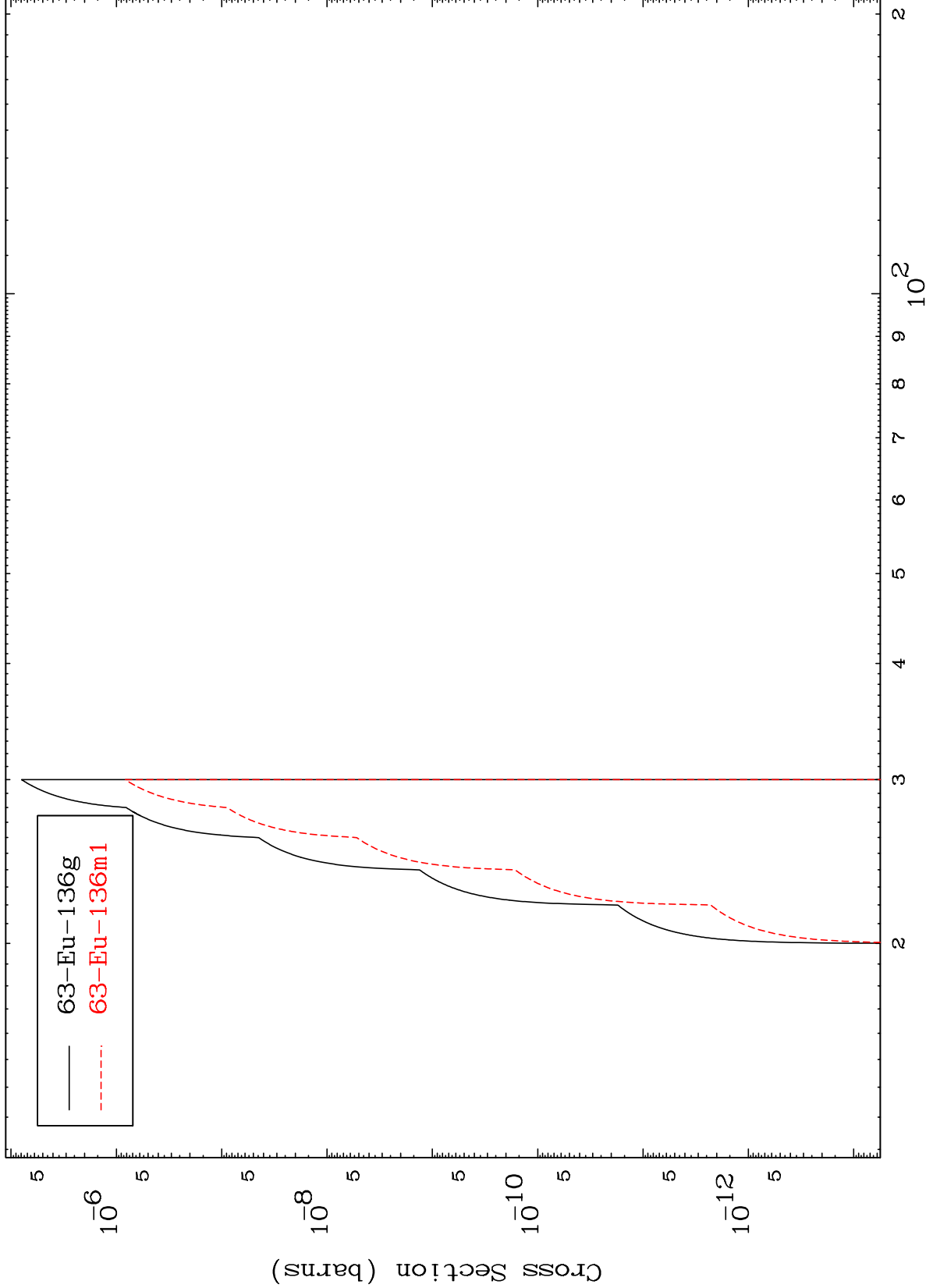


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(n,n') He-3

63-Eu-137

Radionuclide Production Cross Section



12

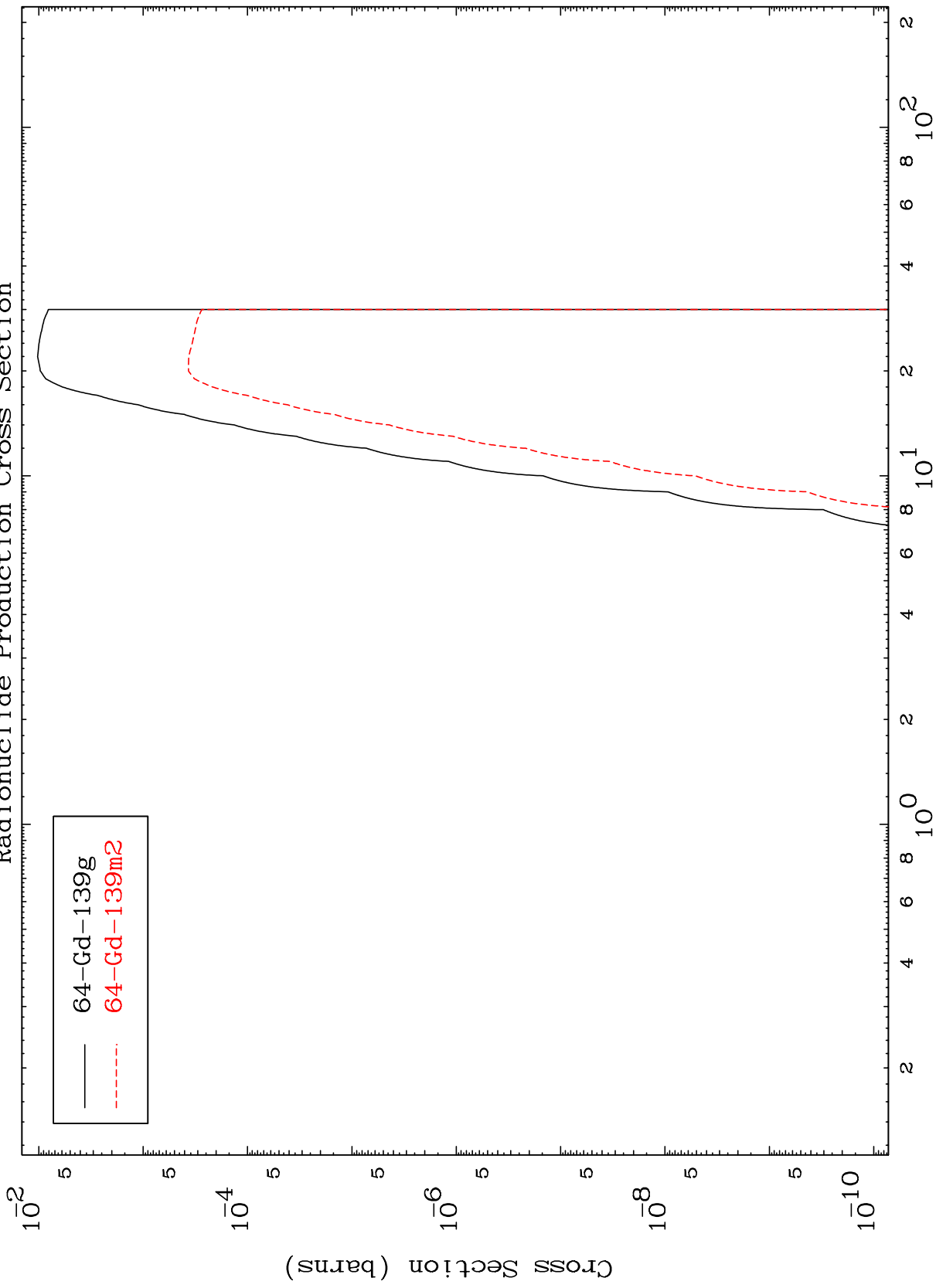
Incident Energy (MeV)

63-Eu-137

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63-Eu-137

(n,p)
Radionuclide Production Cross Section



13

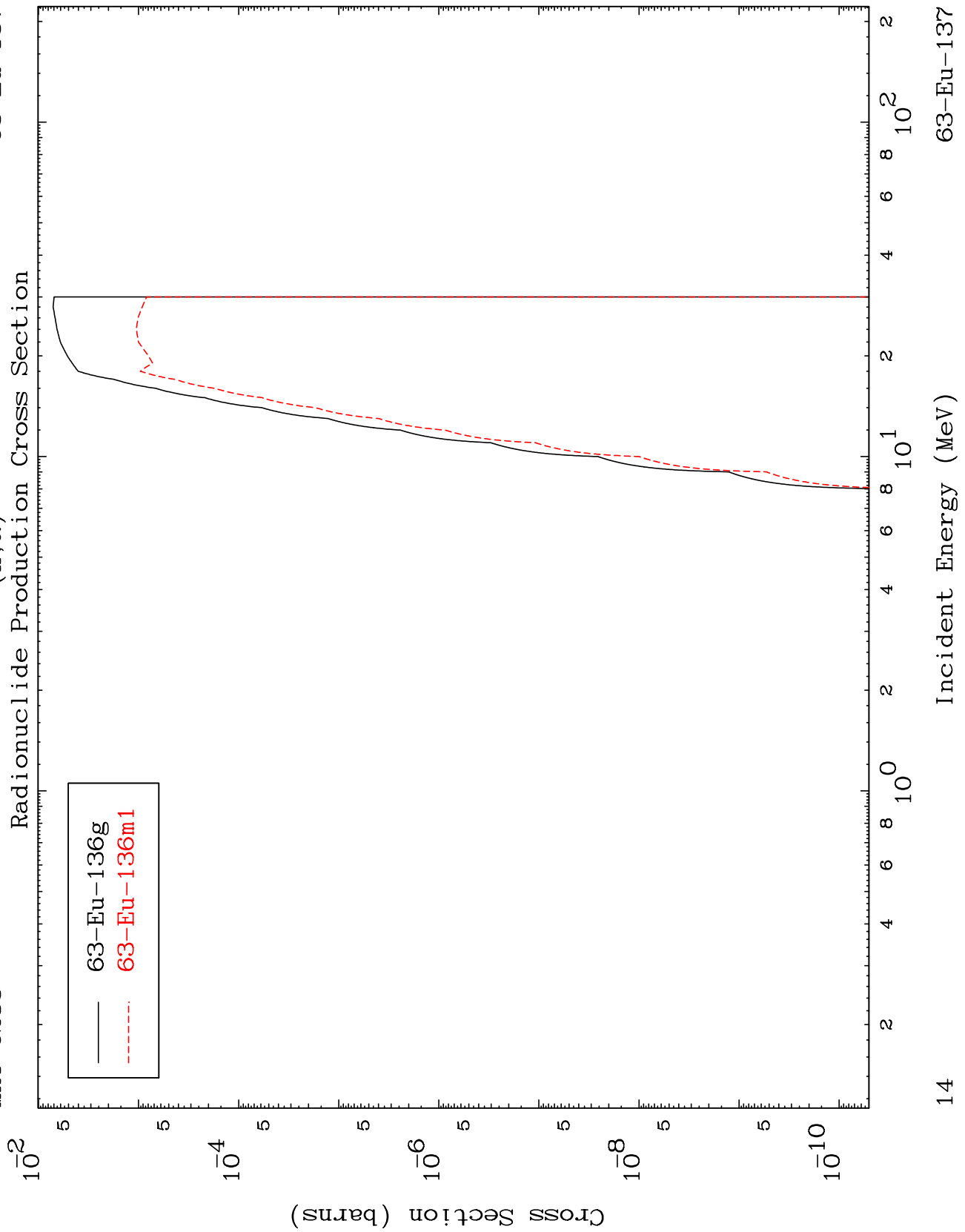
Incident Energy (MeV)

63-Eu-137

MAT 6283

63-Eu-137

Radionuclide Production Cross Section
(n, α)

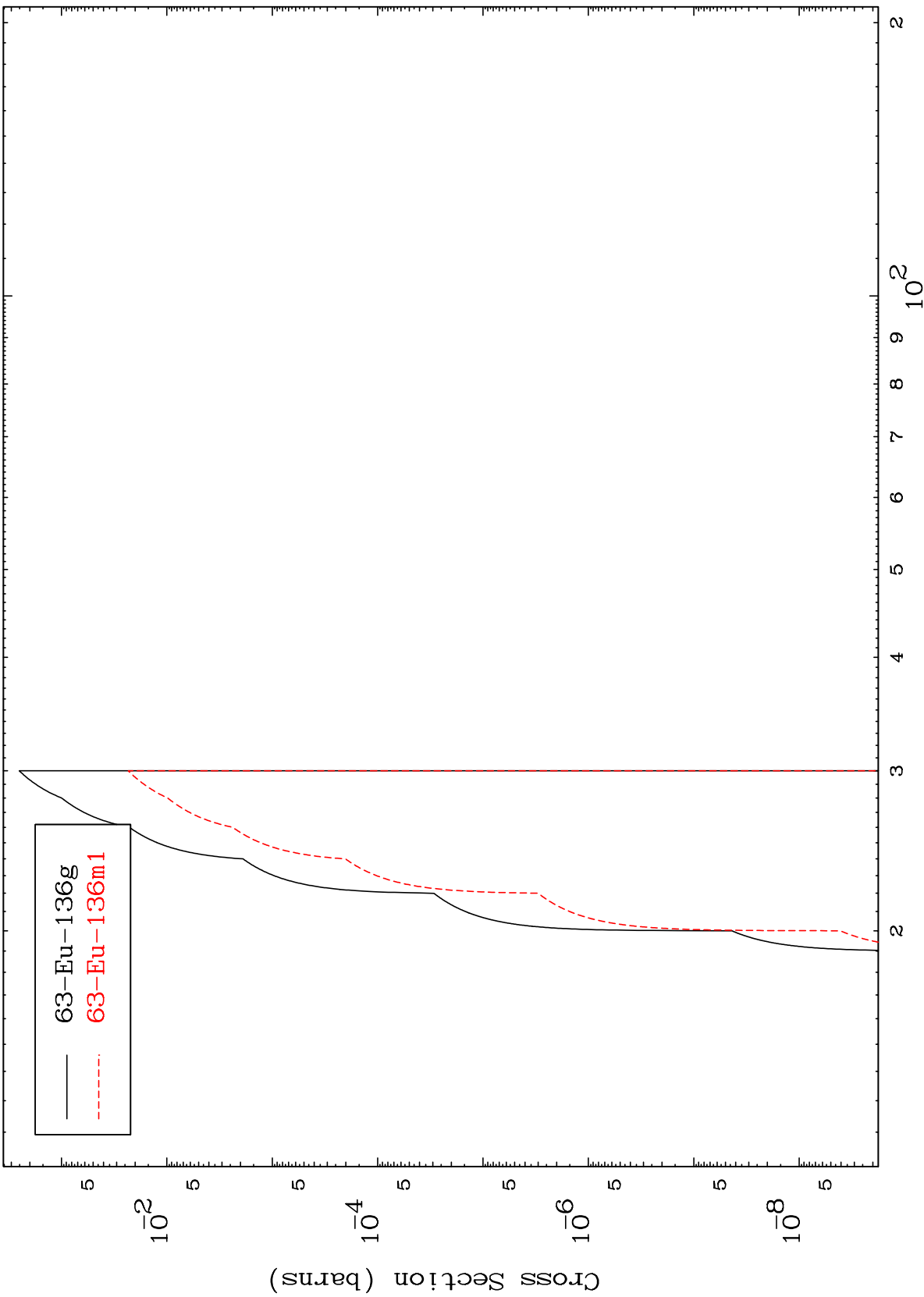


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(n,p) t

⁶³-Eu-137

Radionuclide Production Cross Section



63-Eu-136g
63-Eu-136m1

15

Incident Energy (MeV)

⁶³-Eu-137