

Program EVALPLOT
(Version 2021-1)

by

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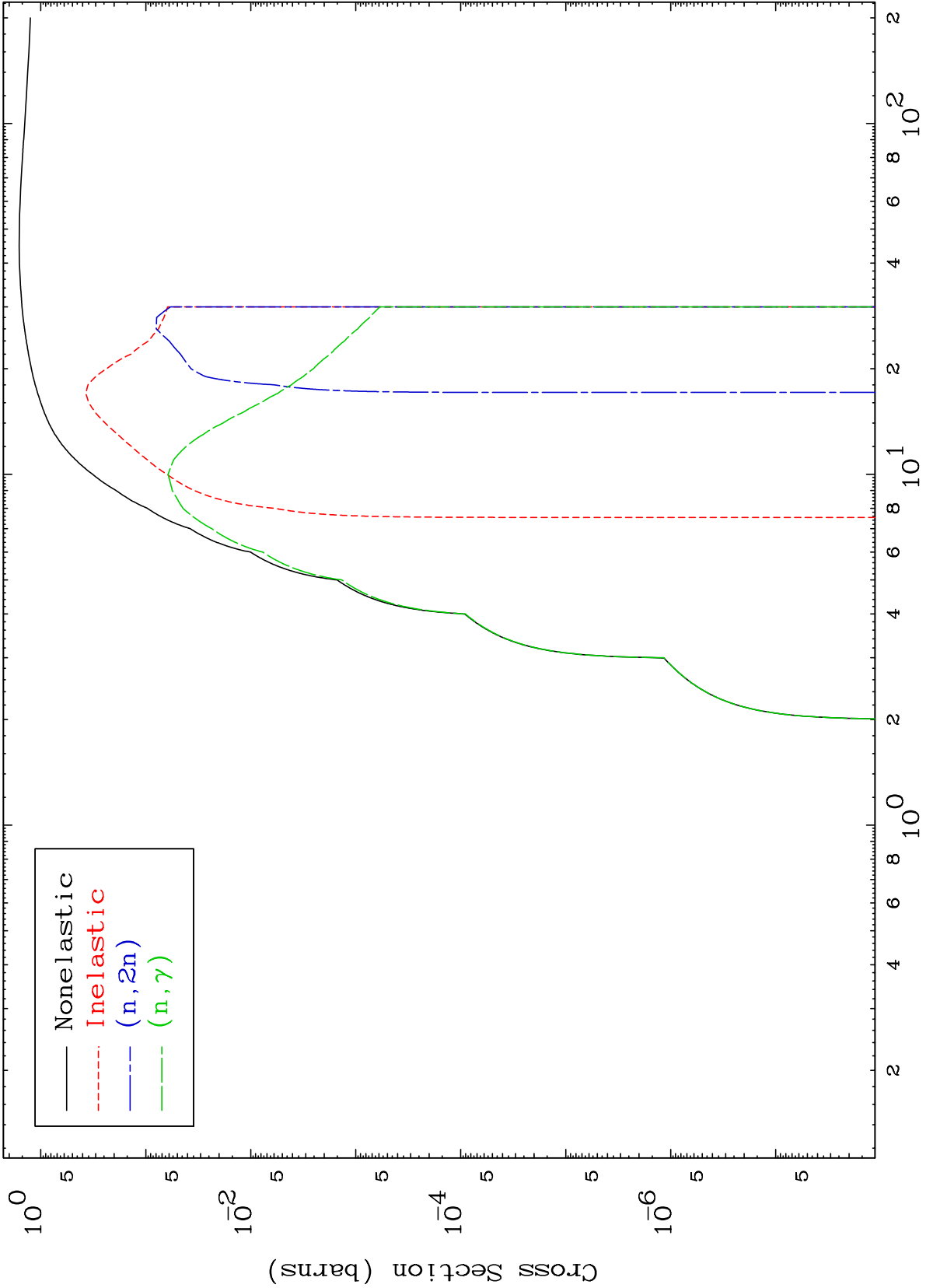
Press Mouse Button to Start

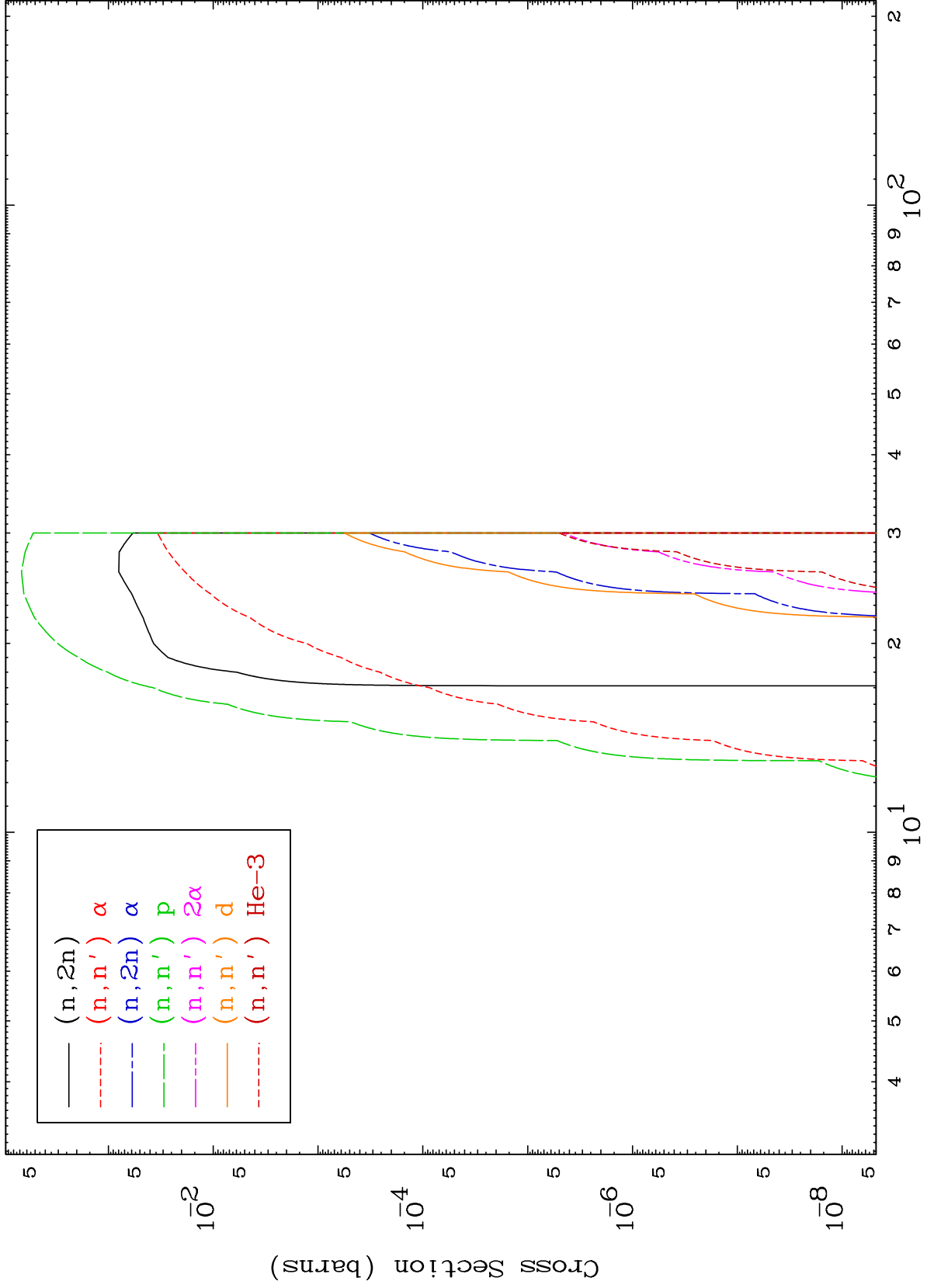
MAT 6295

Proton Major

63-Eu-141

0 Kelvin Cross Sections

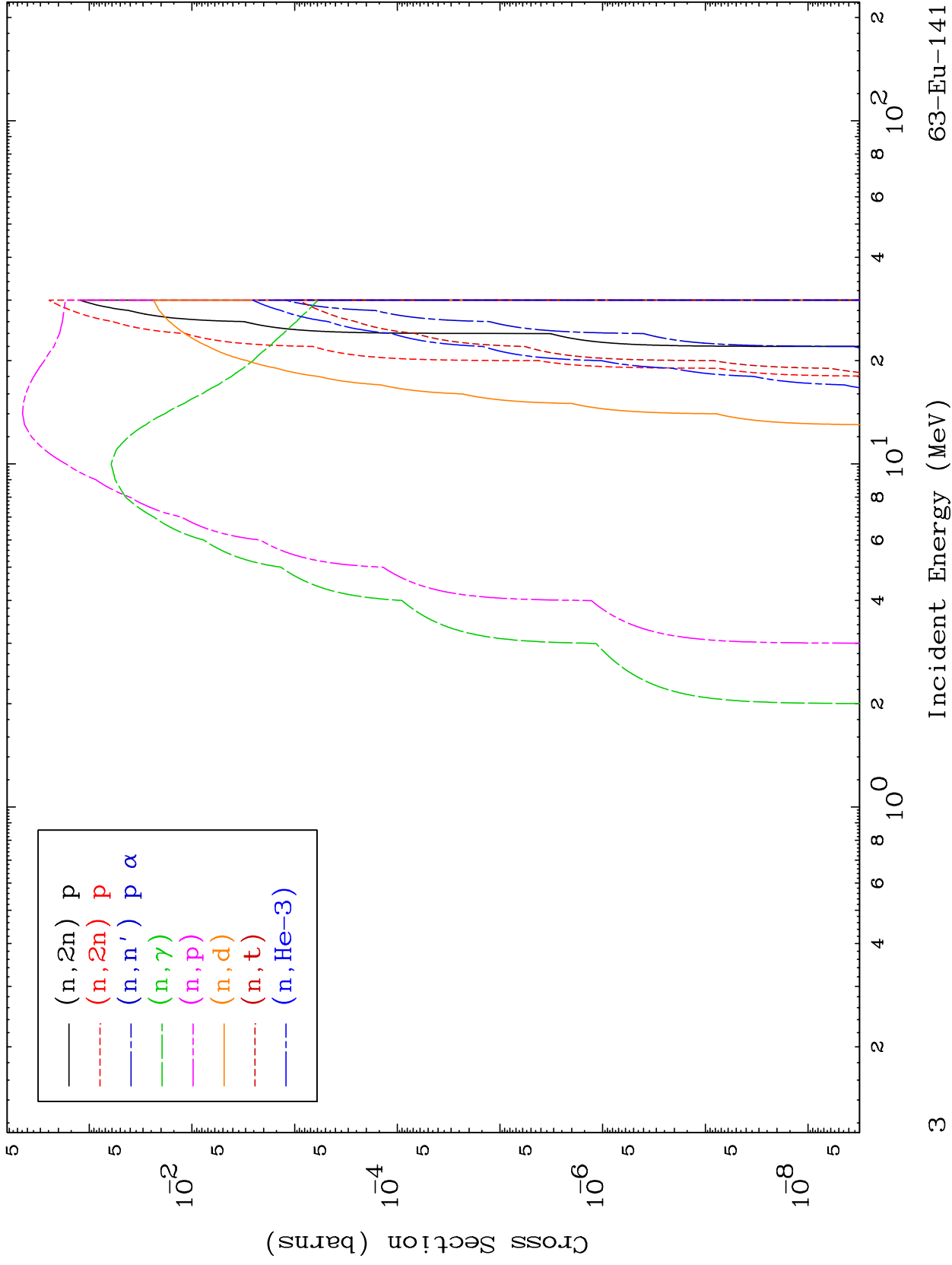


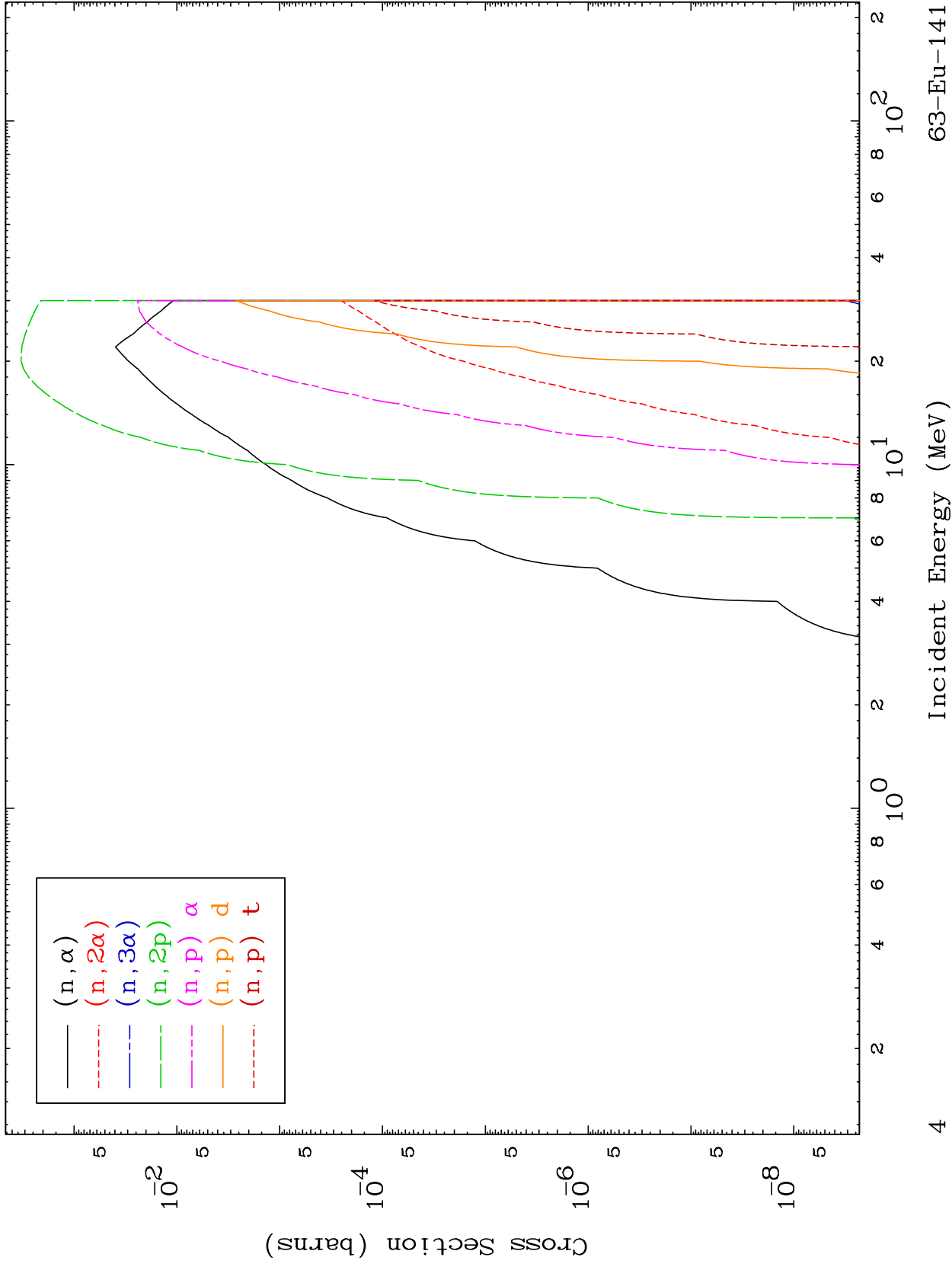


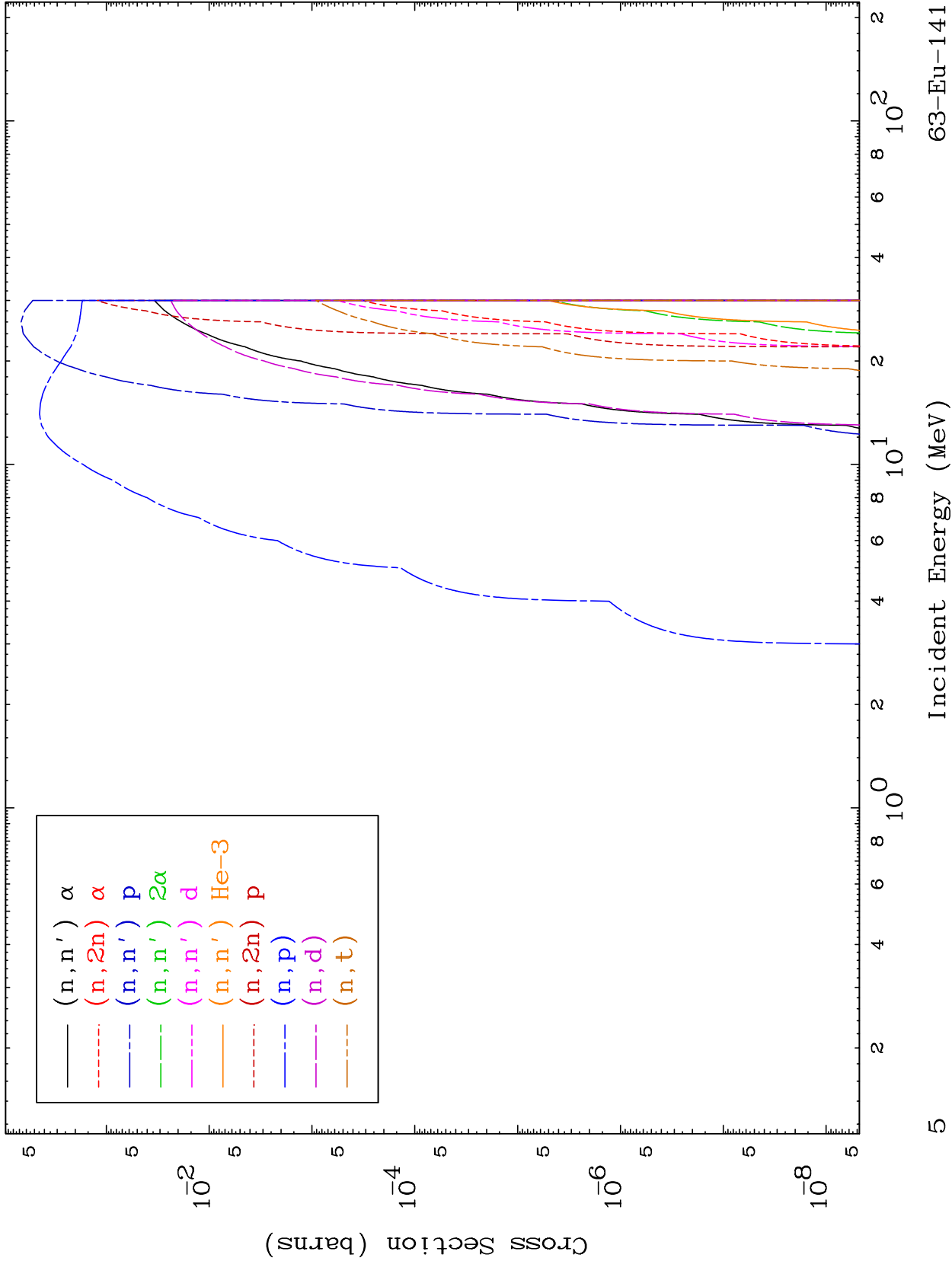
MAT 6295

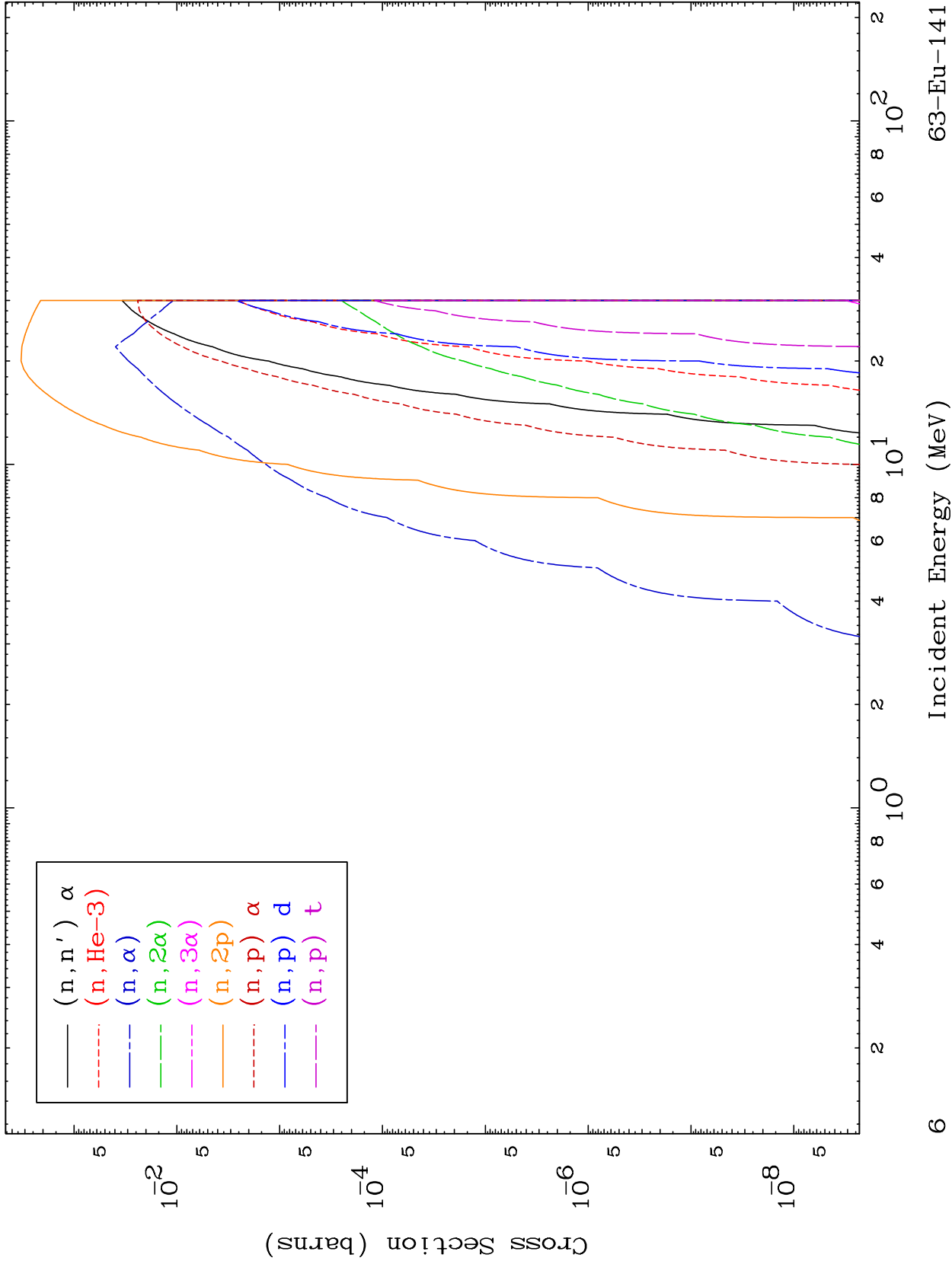
Proton Neutron Absorption
0 Kelvin Cross Sections

63-Eu-141





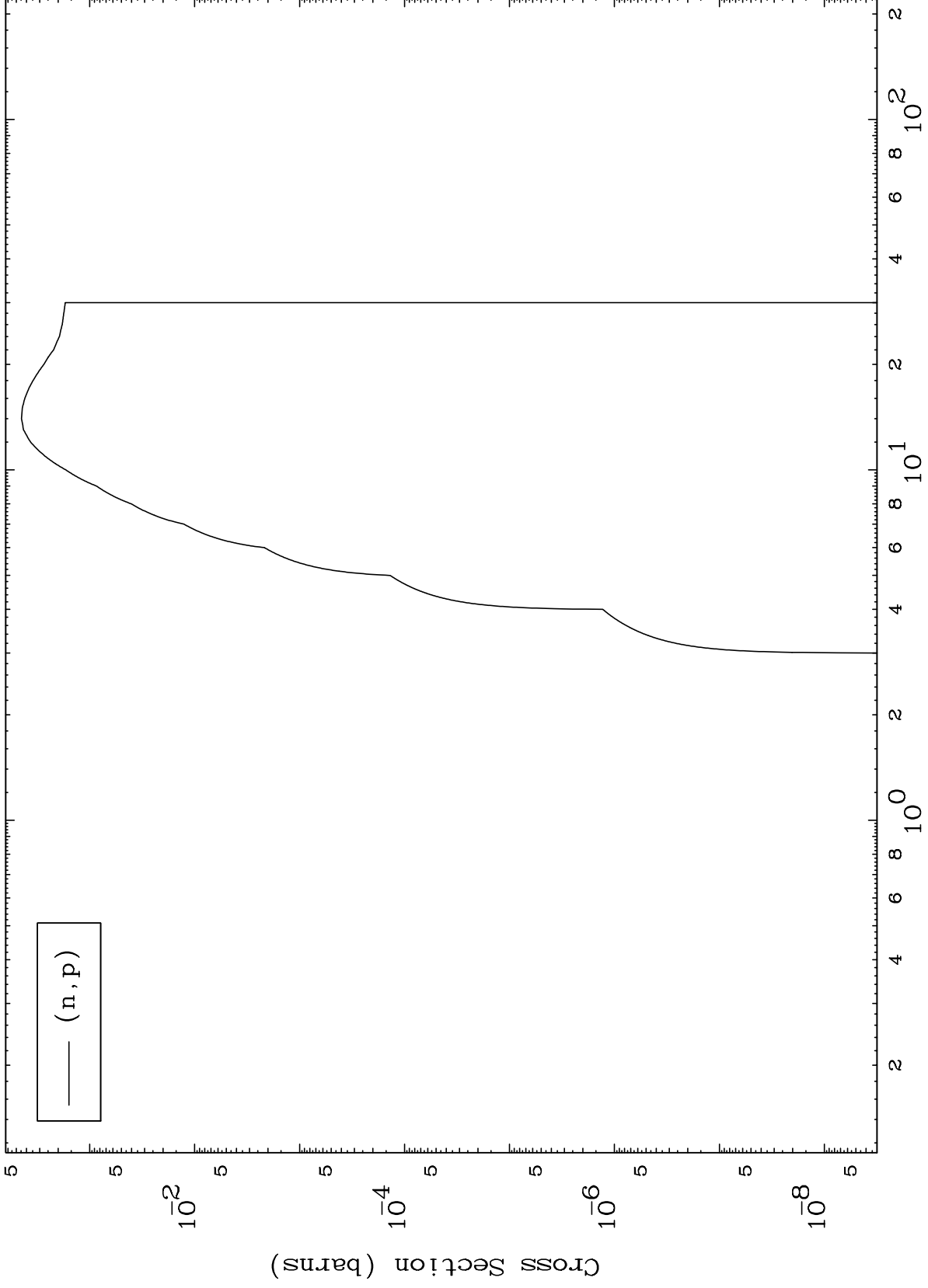




MAT 6295

63-Eu-141

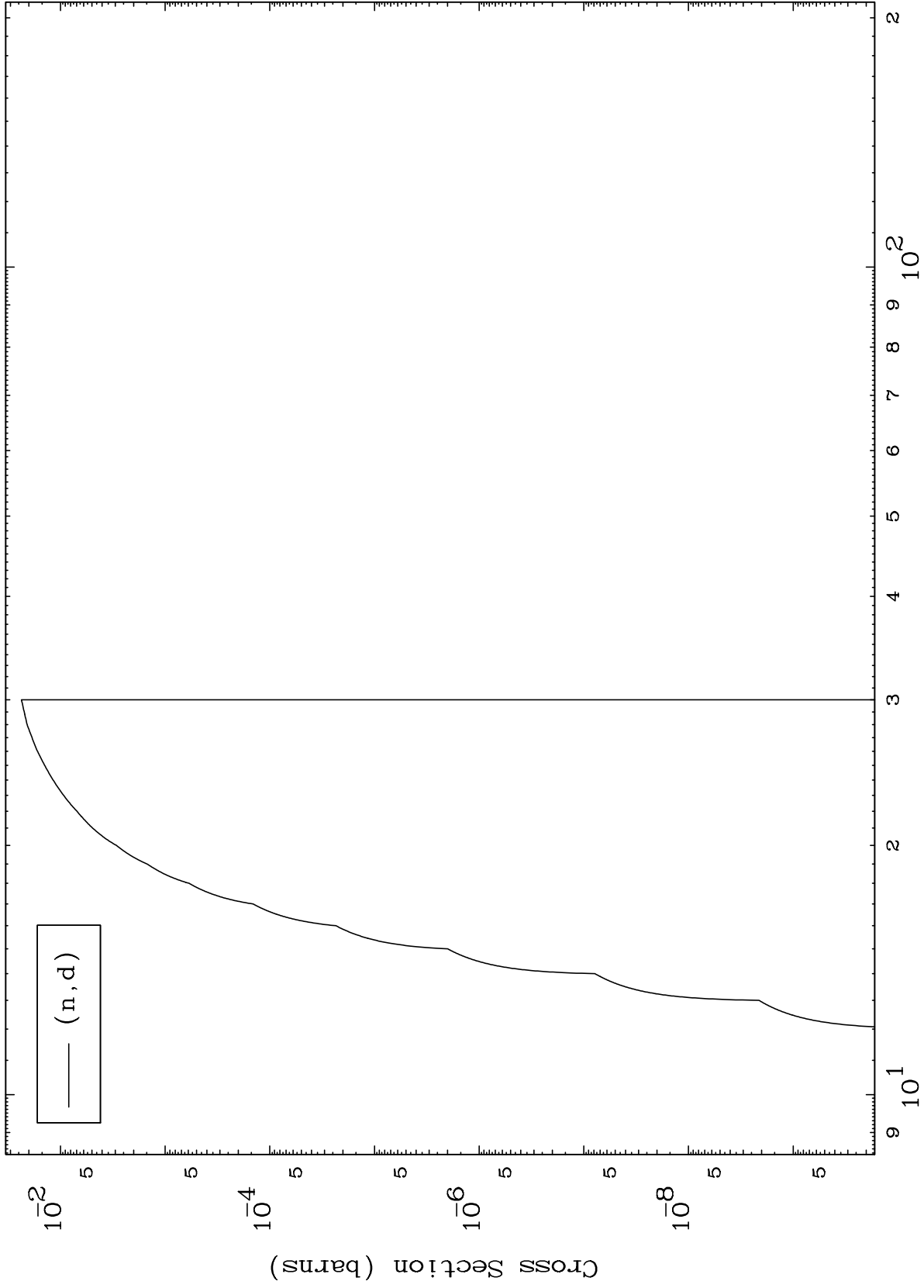
(p,p) Levels
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

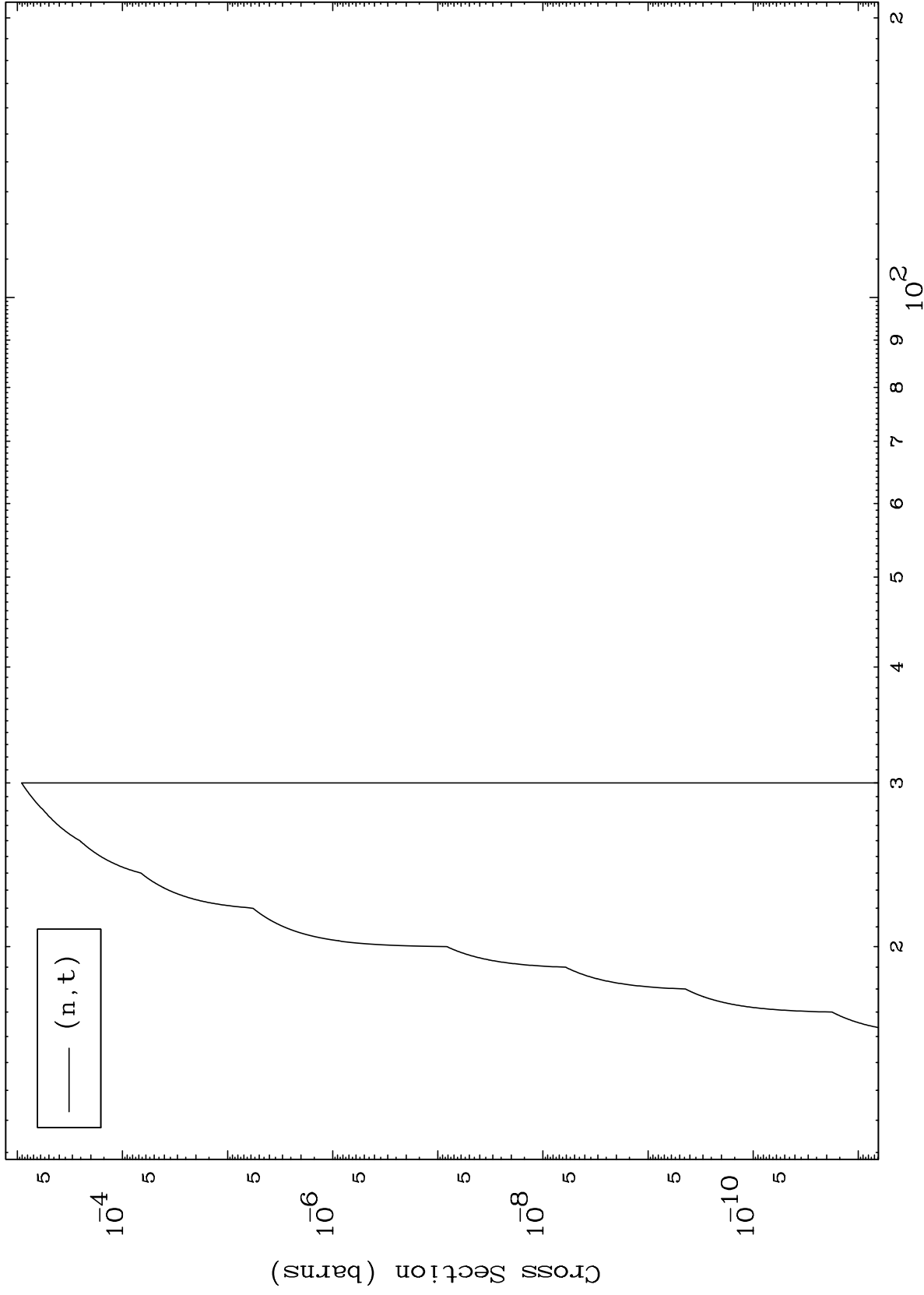
63-Eu-141



Incident Energy (MeV)

63-Eu-141

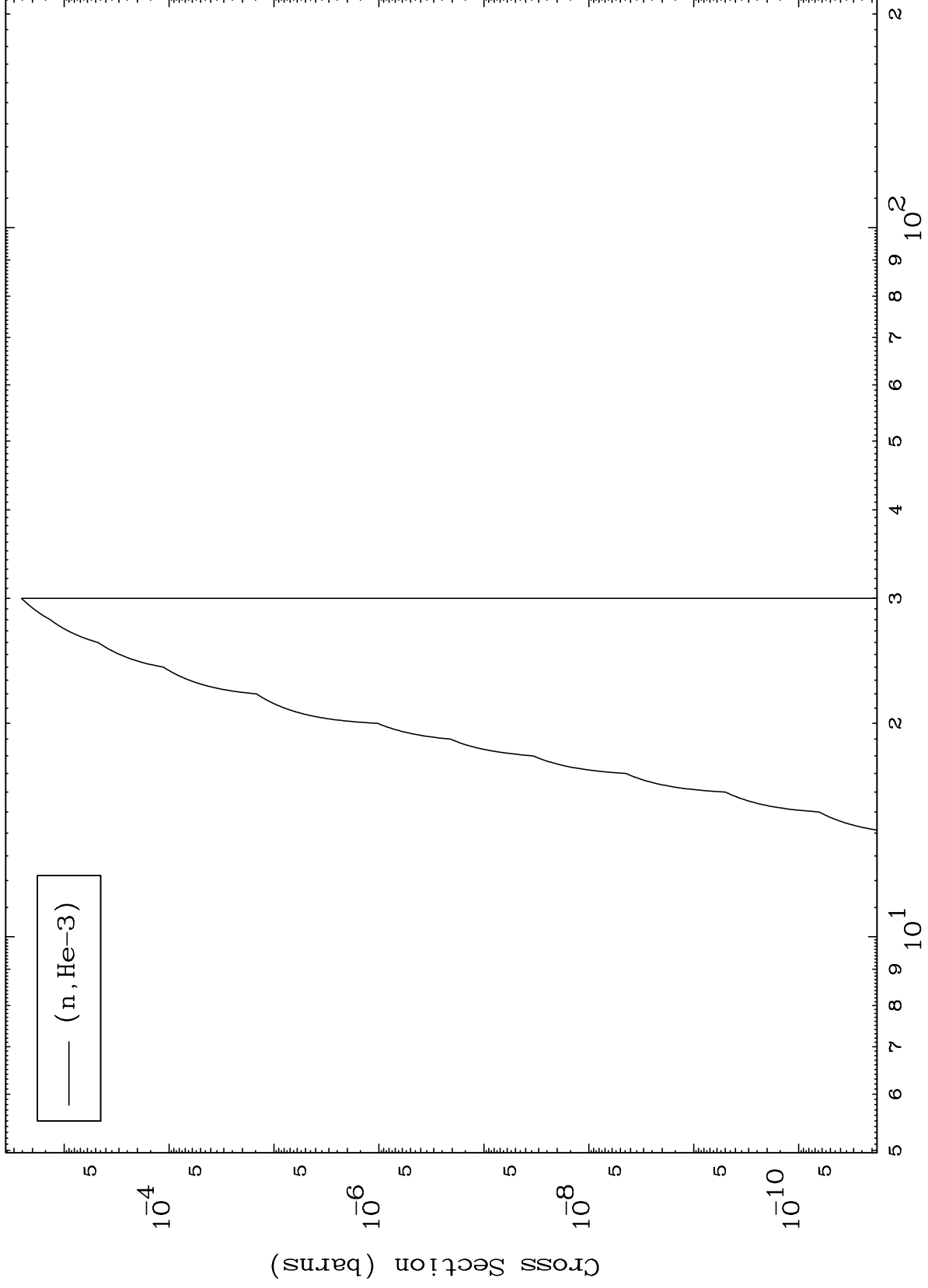
8



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(p,He3) Levels
0 Kelvin Cross Sections

63-Eu-141



10

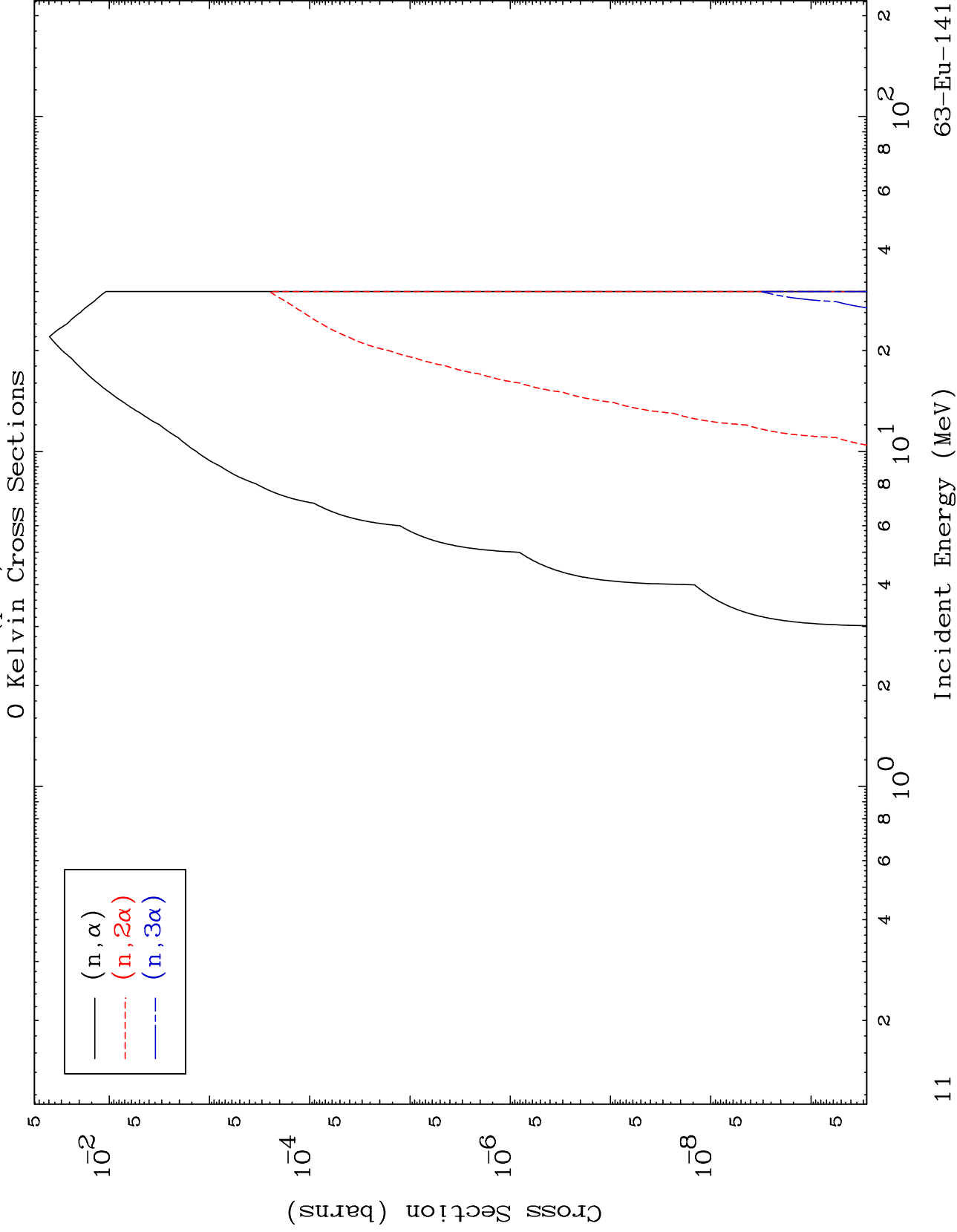
Incident Energy (MeV)

63-Eu-141

MAT 6295

(p, α) Levels

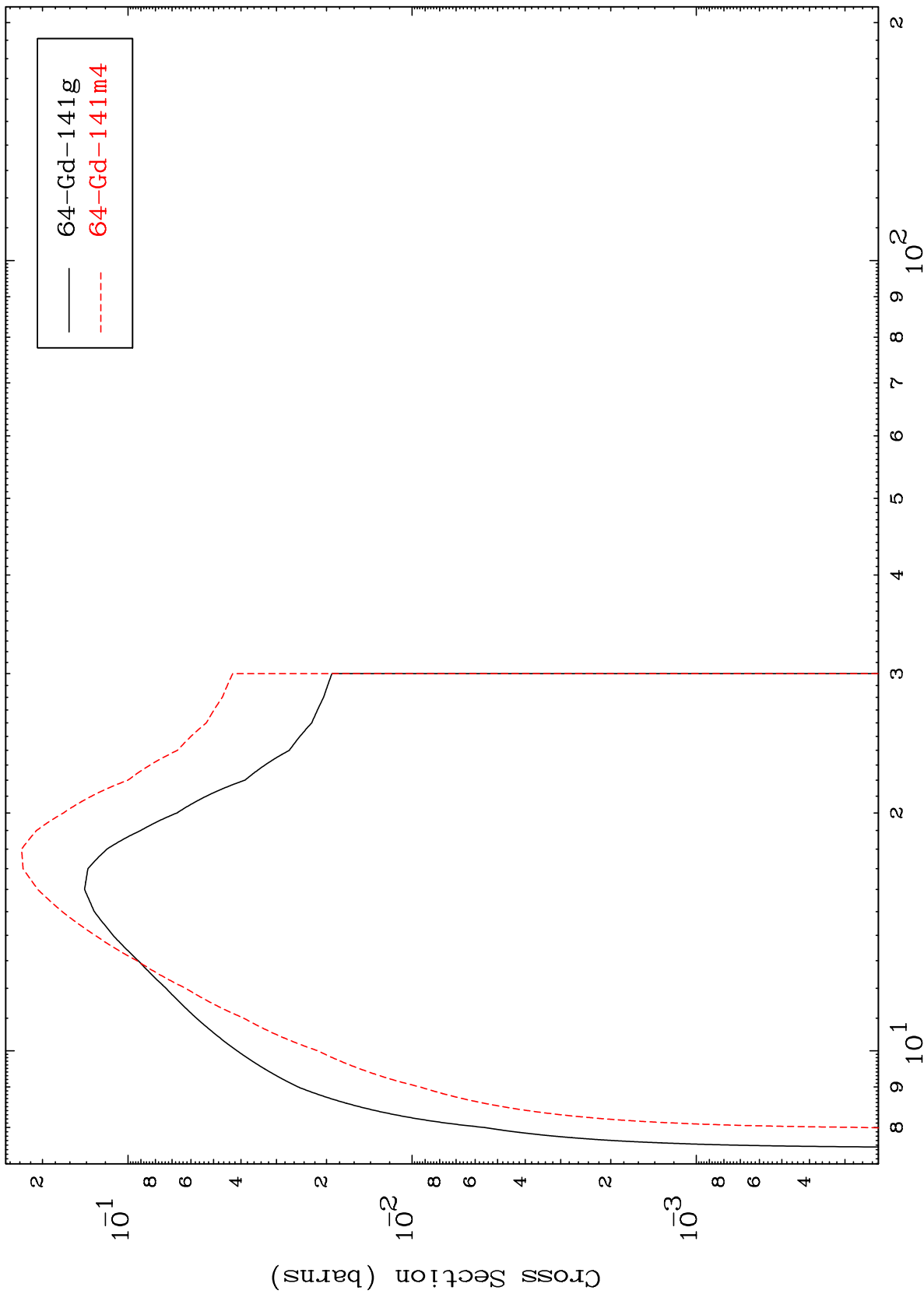
63-Eu-141



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63-Eu-141

Inelastic
Radionuclide Production Cross Section



12

Incident Energy (MeV)

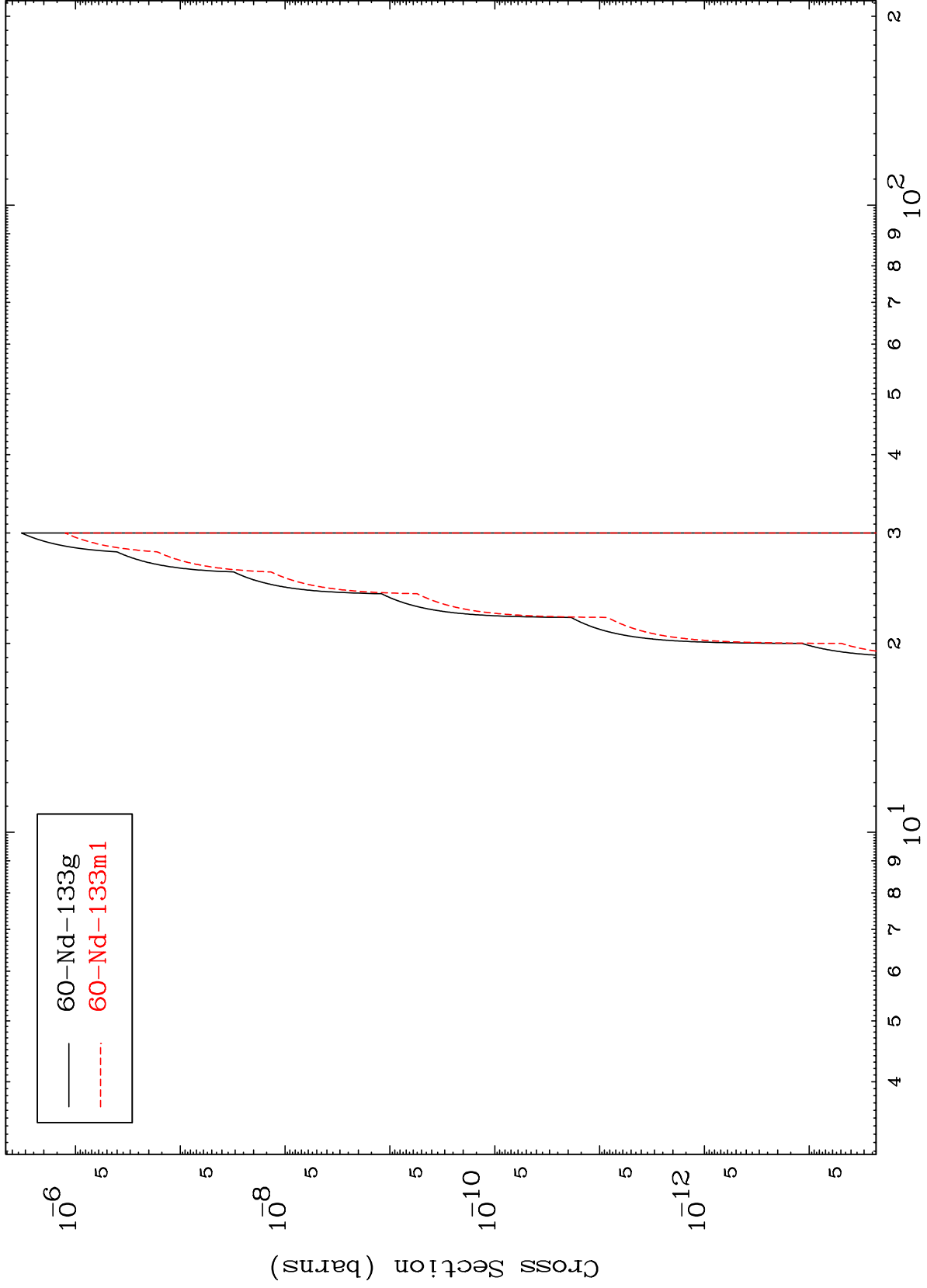
63-Eu-141

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(n,n') 2α

63-Eu-141

Radionuclide Production Cross Section



13

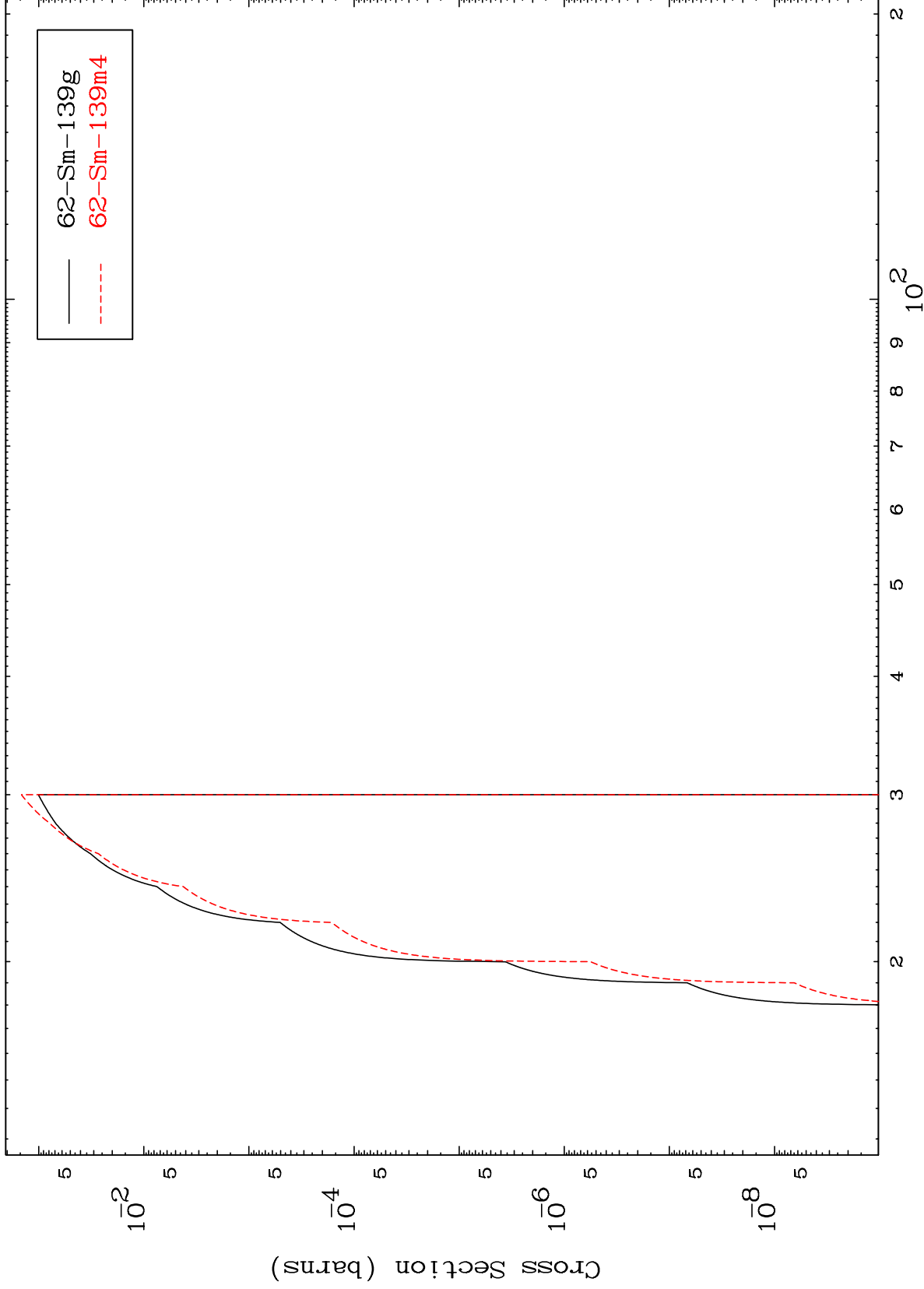
Incident Energy (MeV)

63-Eu-141

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63-Eu-141

(n,2n) p
Radionuclide Production Cross Section



14

Incident Energy (MeV)

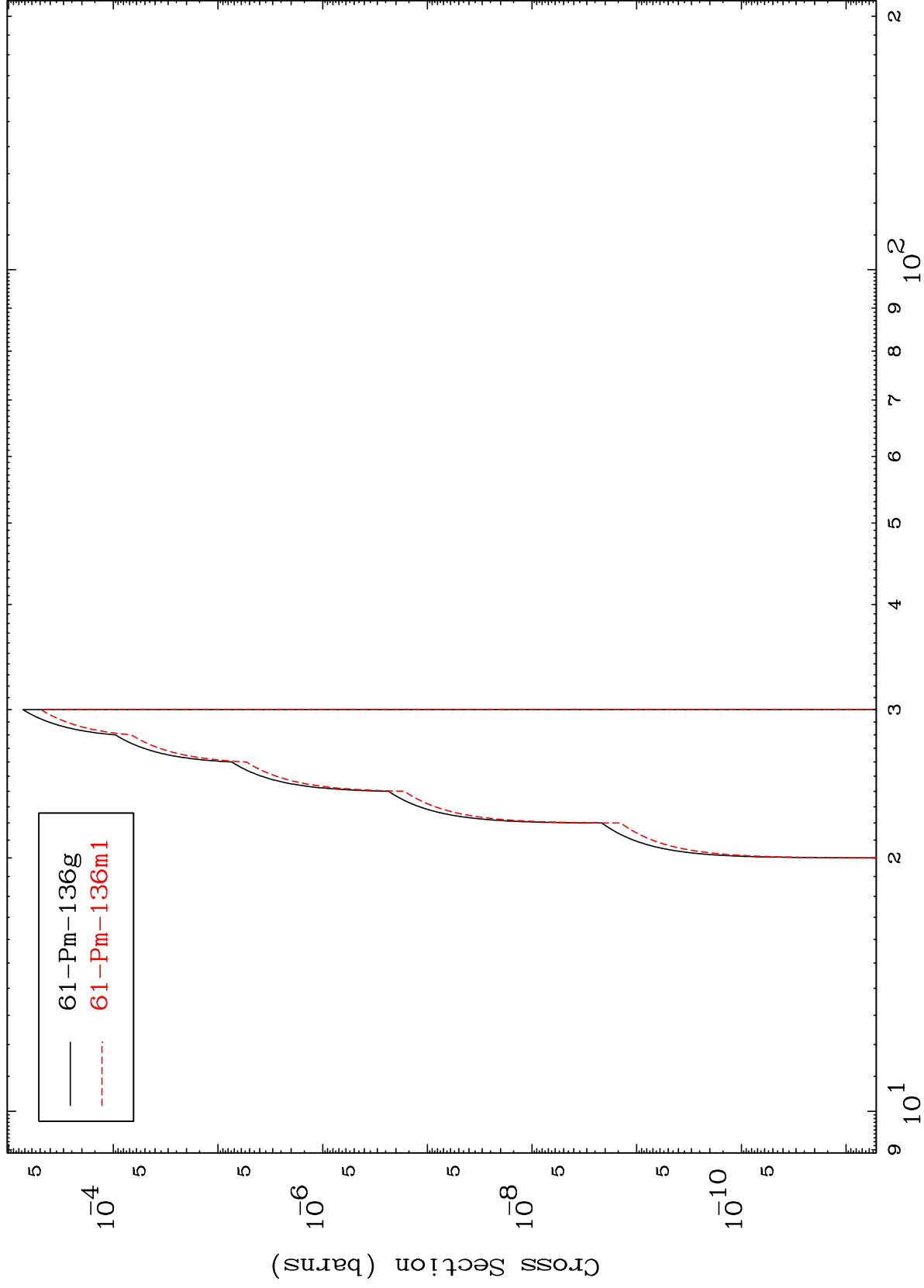
63-Eu-141

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(n,n') p α

63-Eu-141

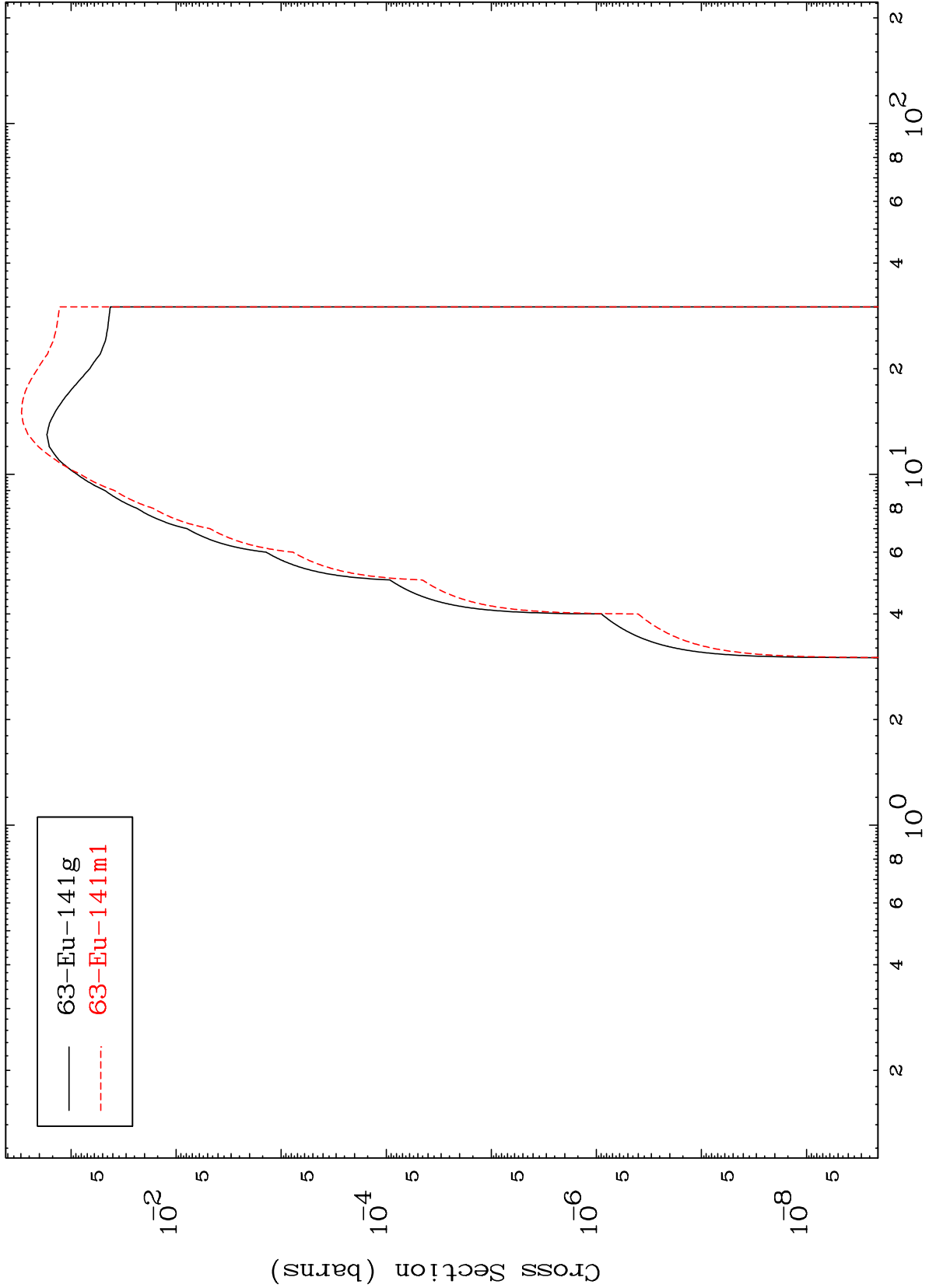
Radionuclide Production Cross Section



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63-Eu-141

(n,p)
Radionuclide Production Cross Section

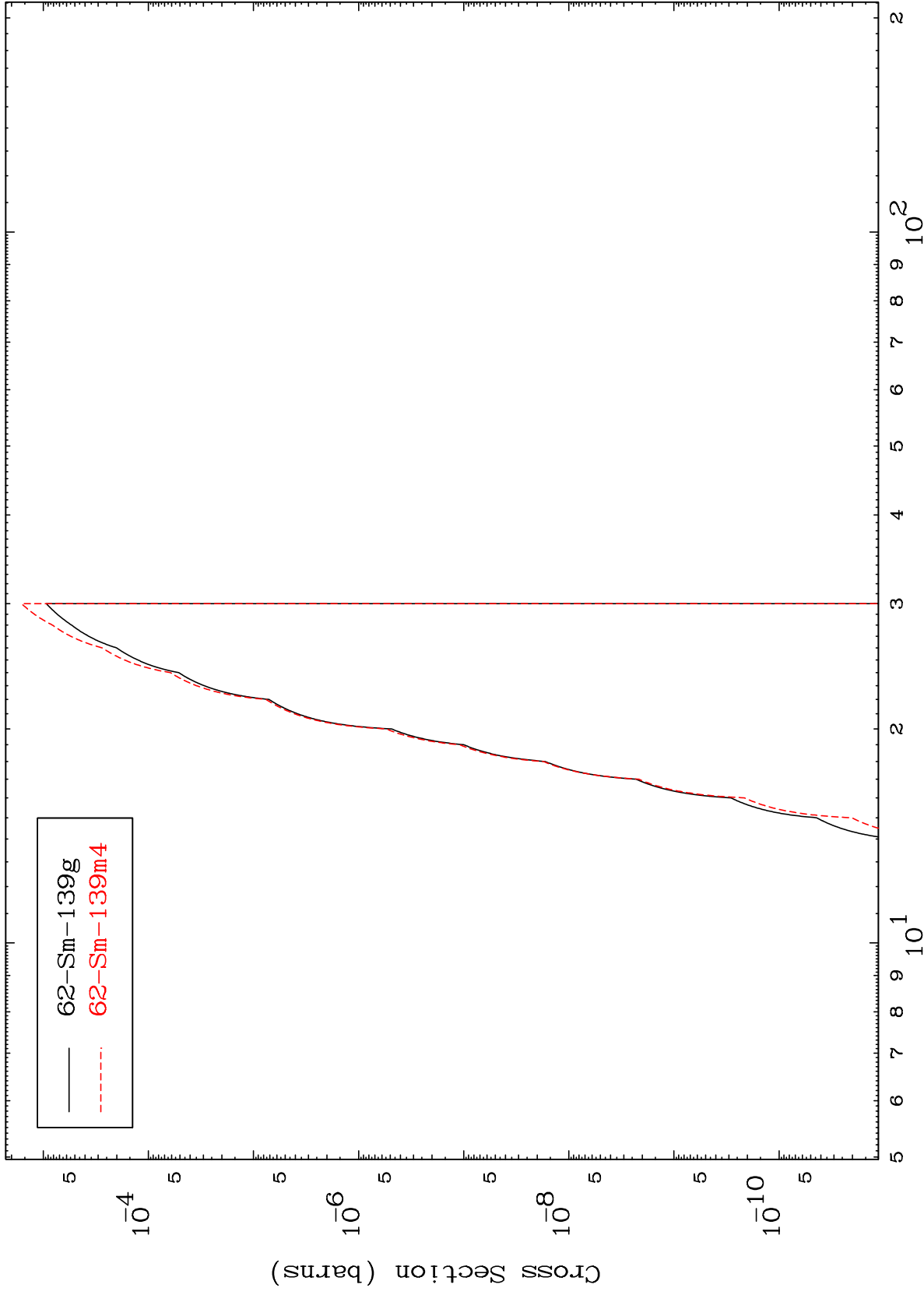


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(n,He-3)

63-Eu-141

Radionuclide Production Cross Section



62-Sm-139g
62-Sm-139m4

17

Incident Energy (MeV)

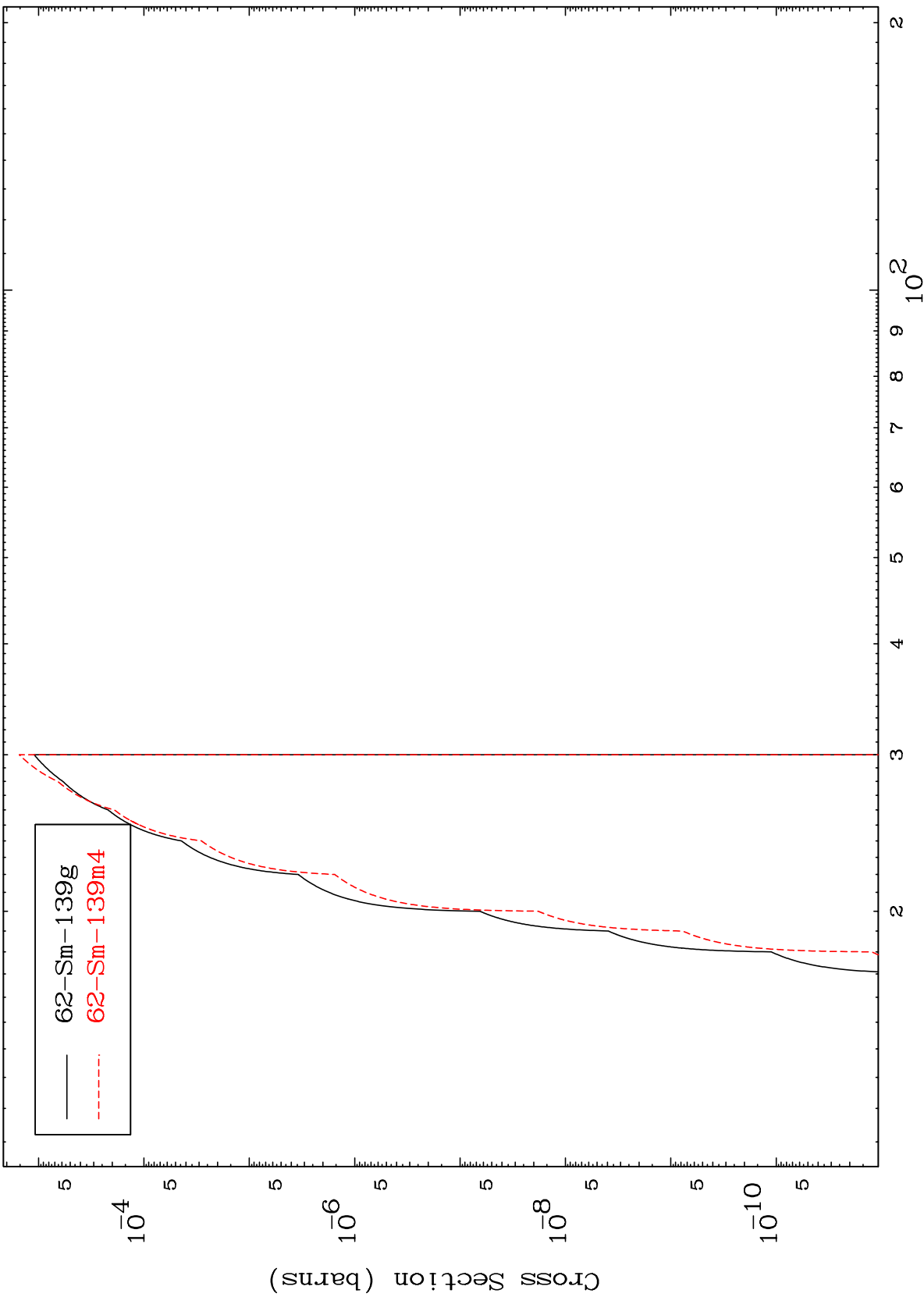
63-Eu-141

MAT 6295

(n,p) d

63-Eu-141

Radionuclide Production Cross Section



18

Incident Energy (MeV)

63-Eu-141

MAT 6295

(n,d) α

63-Eu-141

