

Program EVALPLOT
(Version 2021-1)

by

Dermott E. Cullen
(Present Contact Information)

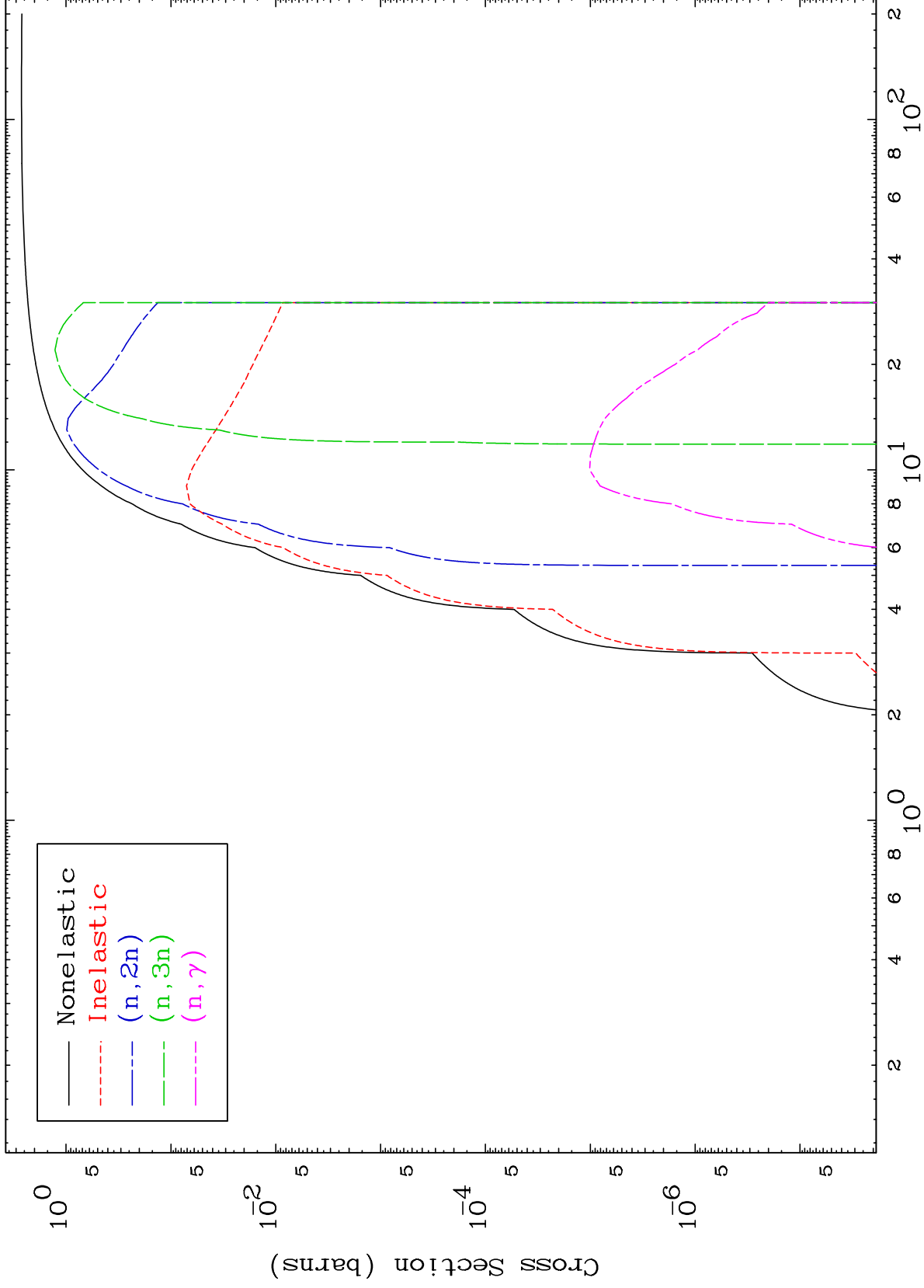
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Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

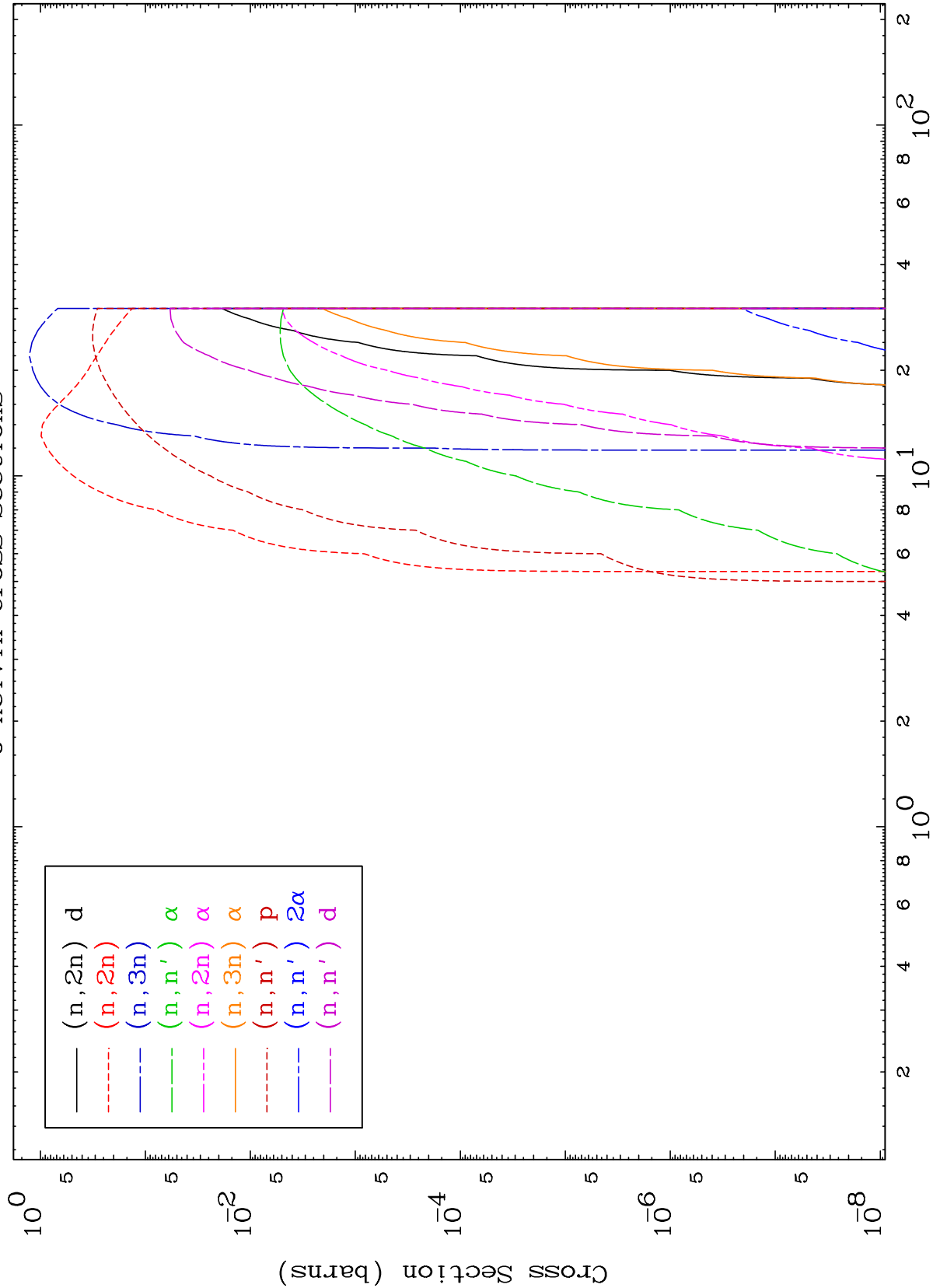
0 Kelvin Cross Sections

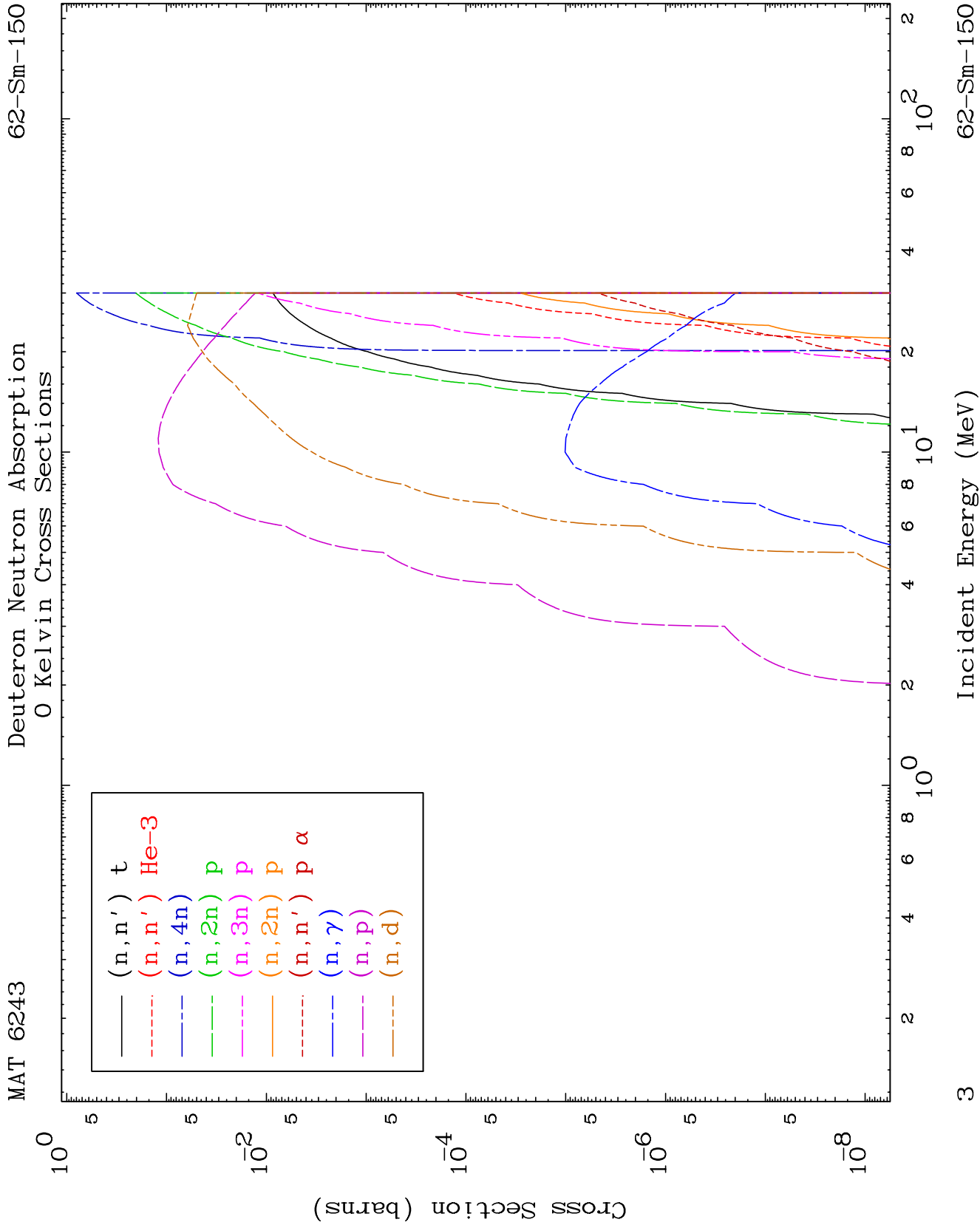


MAT 6243

Deuteron Neutron Absorption
0 Kelvin Cross Sections

62-Sm-150

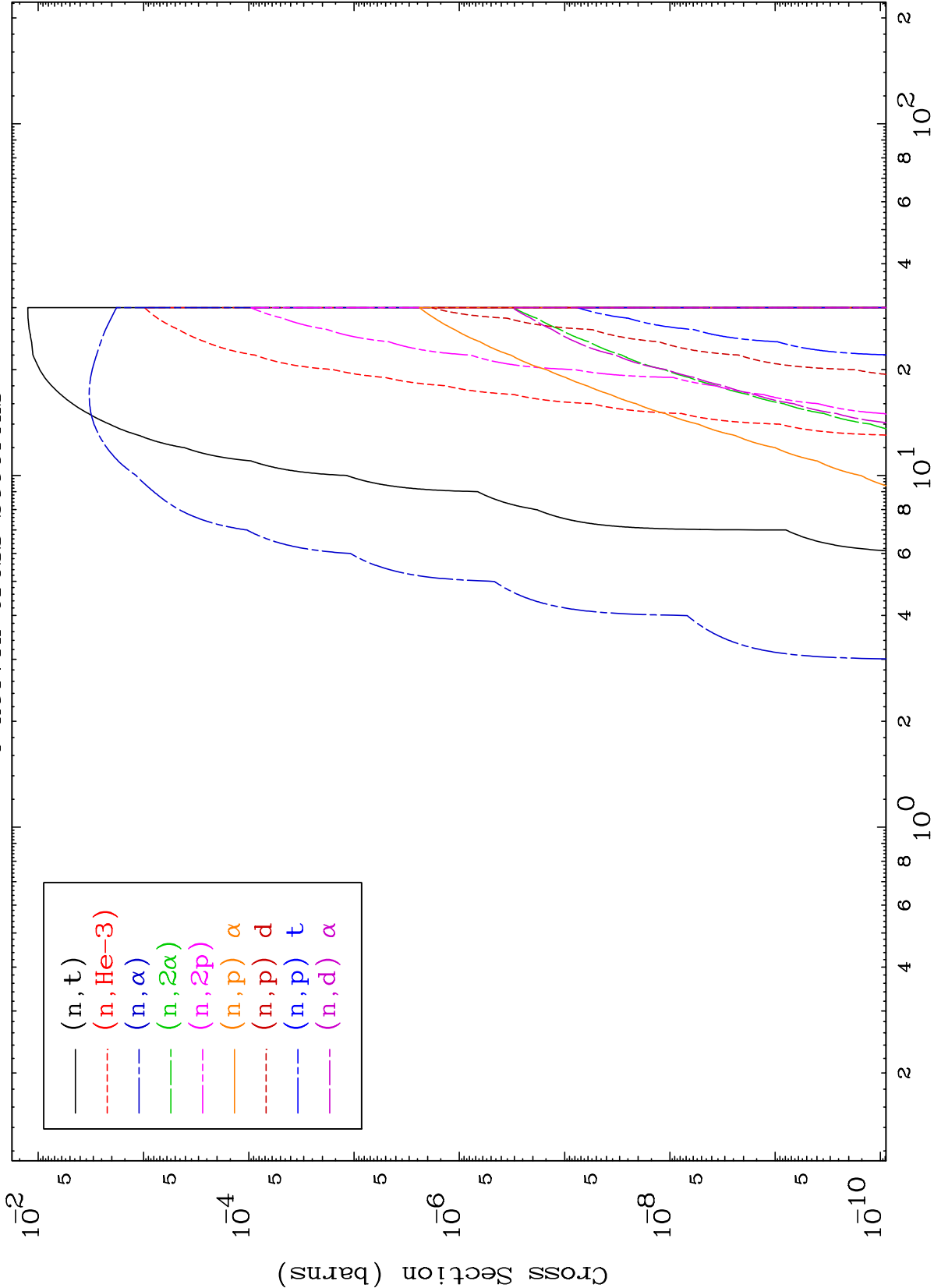


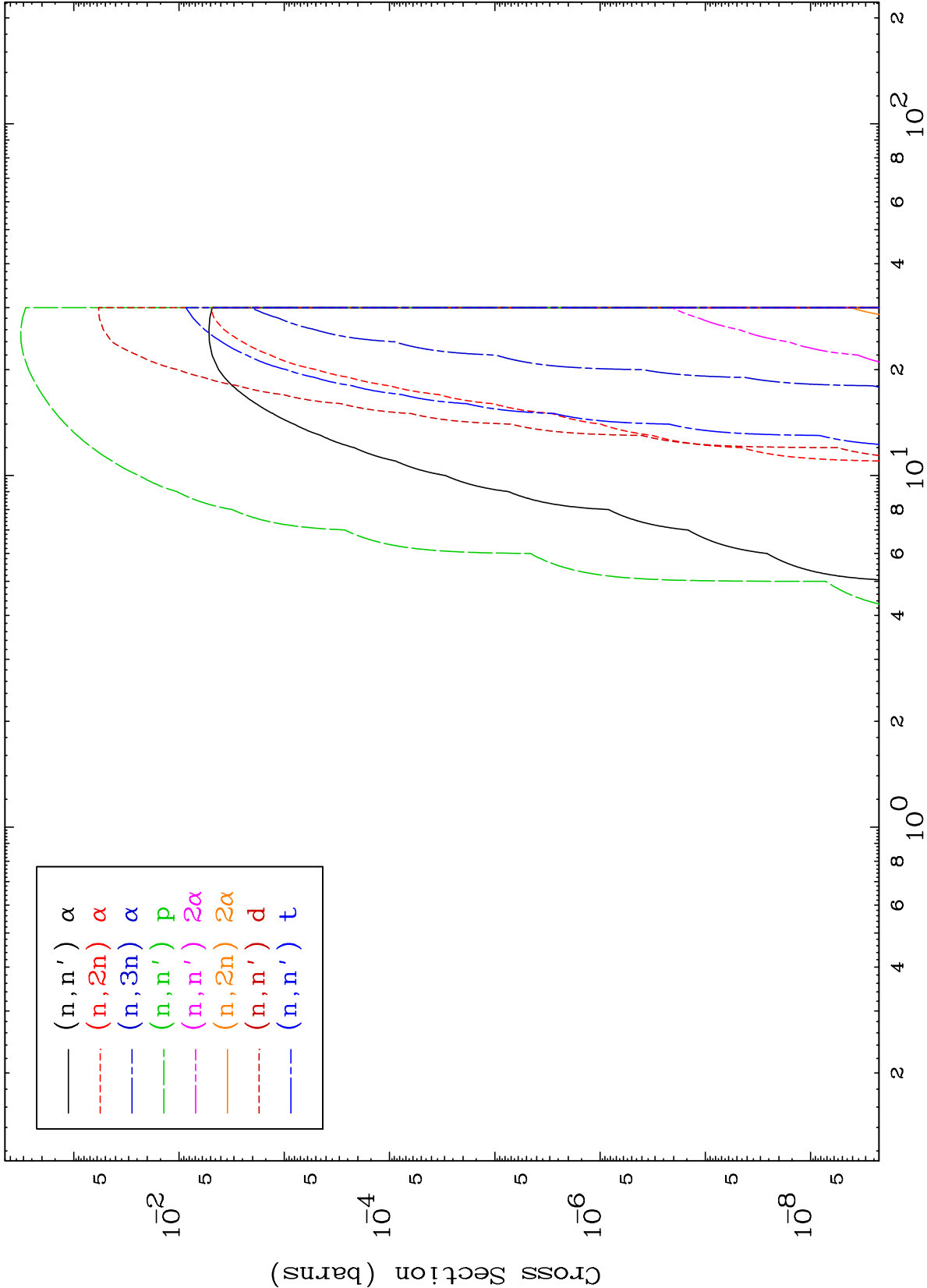


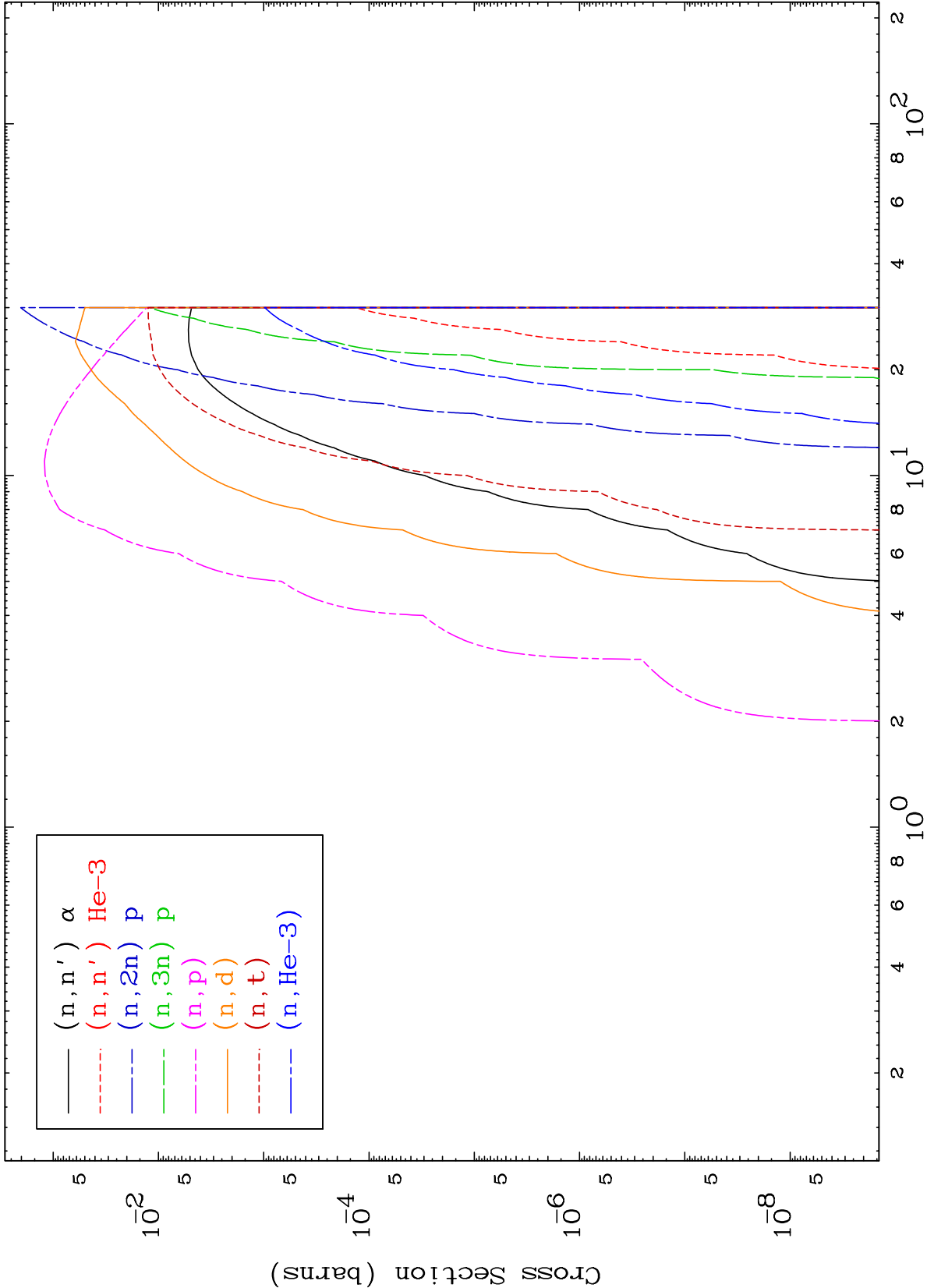
MAT 6243

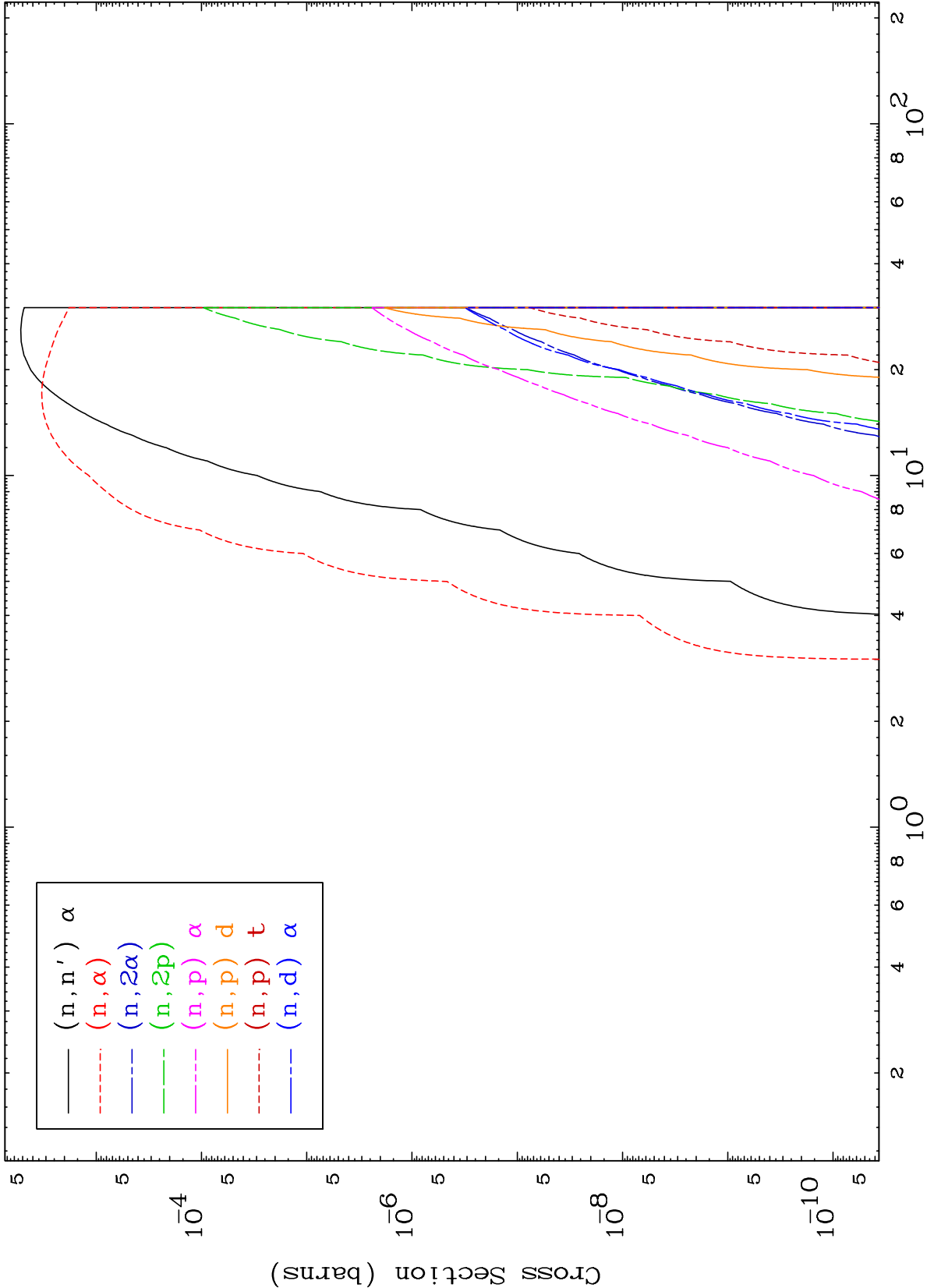
Deuteron Neutron Absorption
0 Kelvin Cross Sections

62-Sm-150







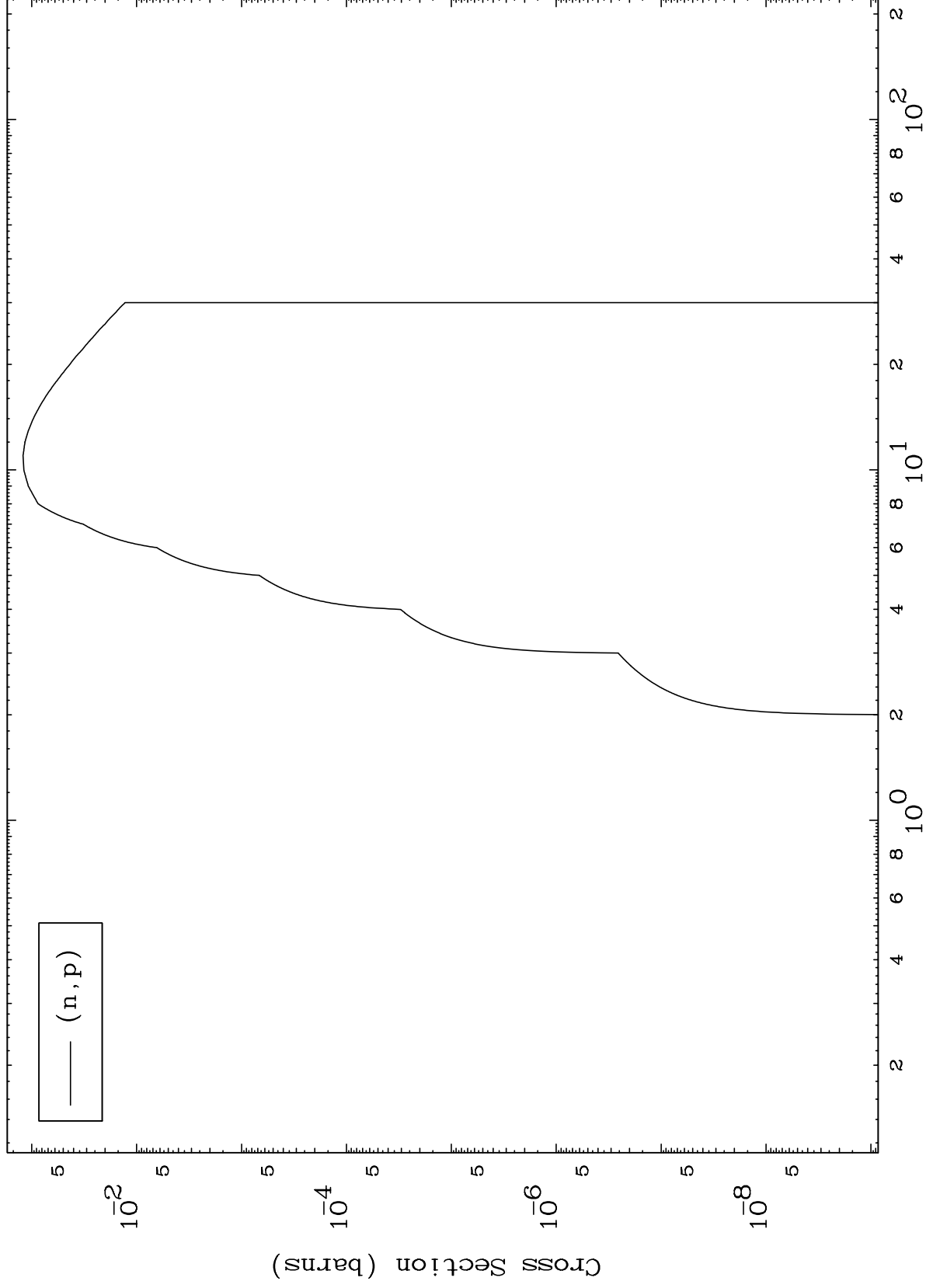


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(d,p) Levels

62-Sm-150

0 Kelvin Cross Sections



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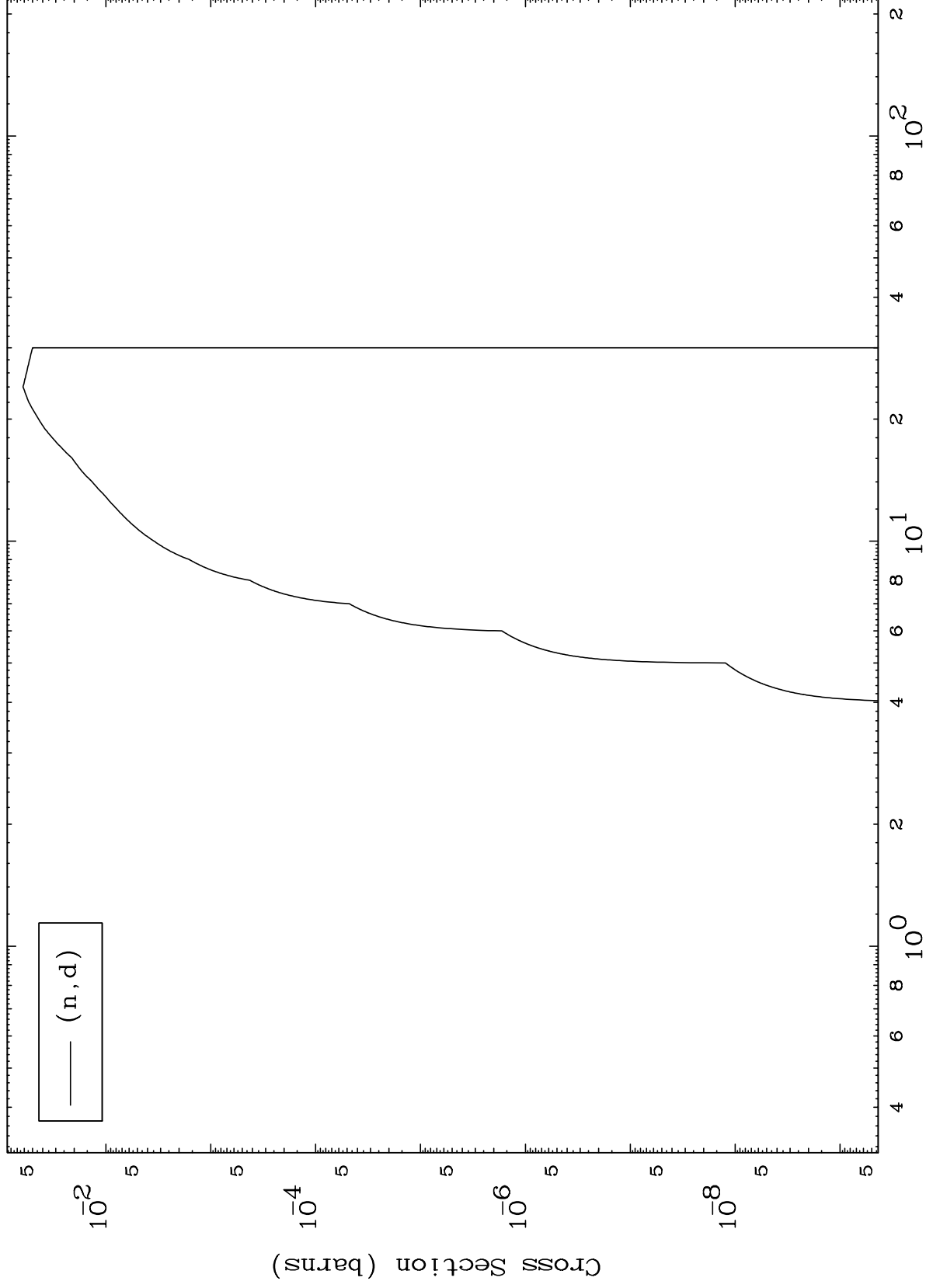
Incident Energy (MeV)

62-Sm-150

MAT 6243

62-Sm-150

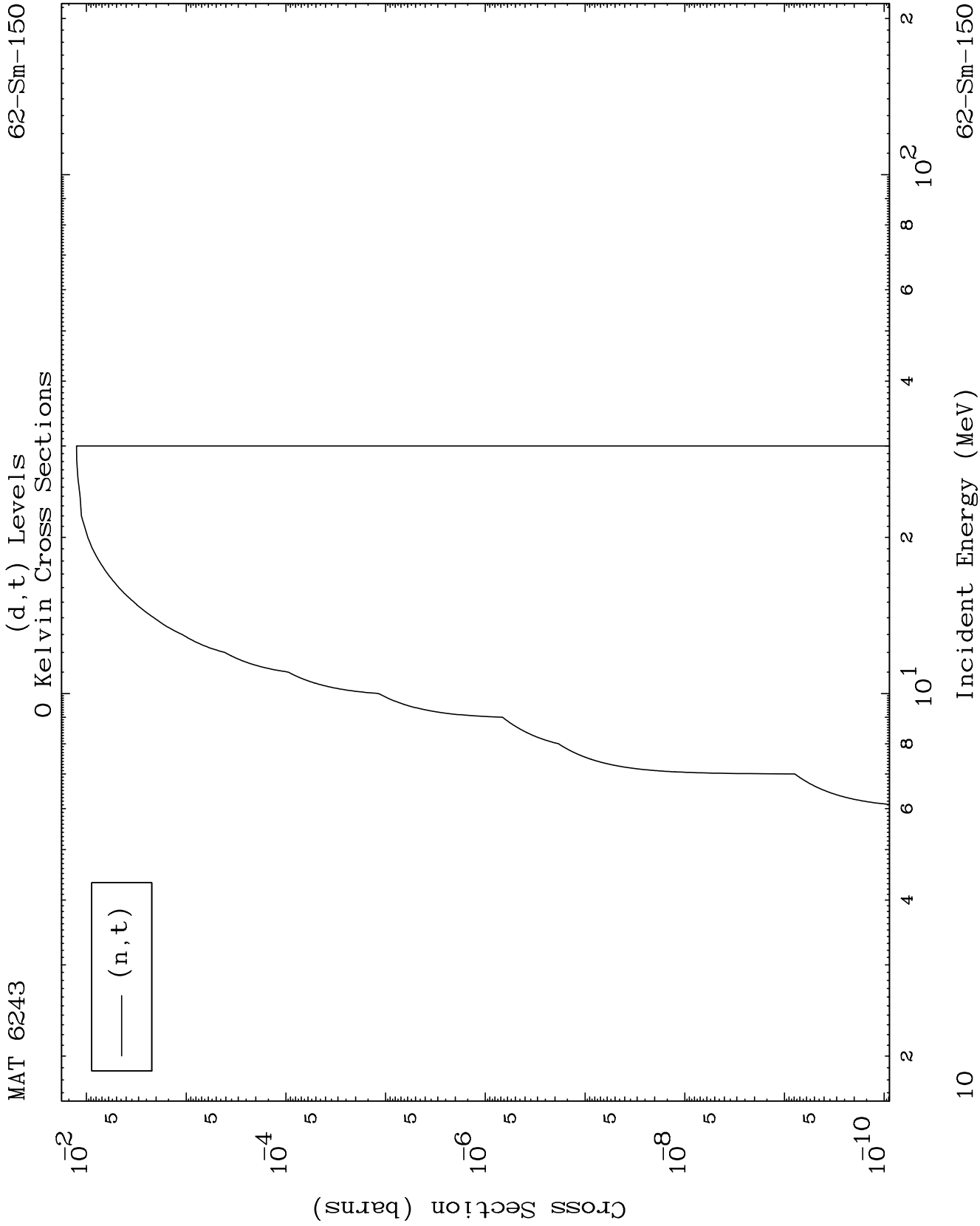
(d,d) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

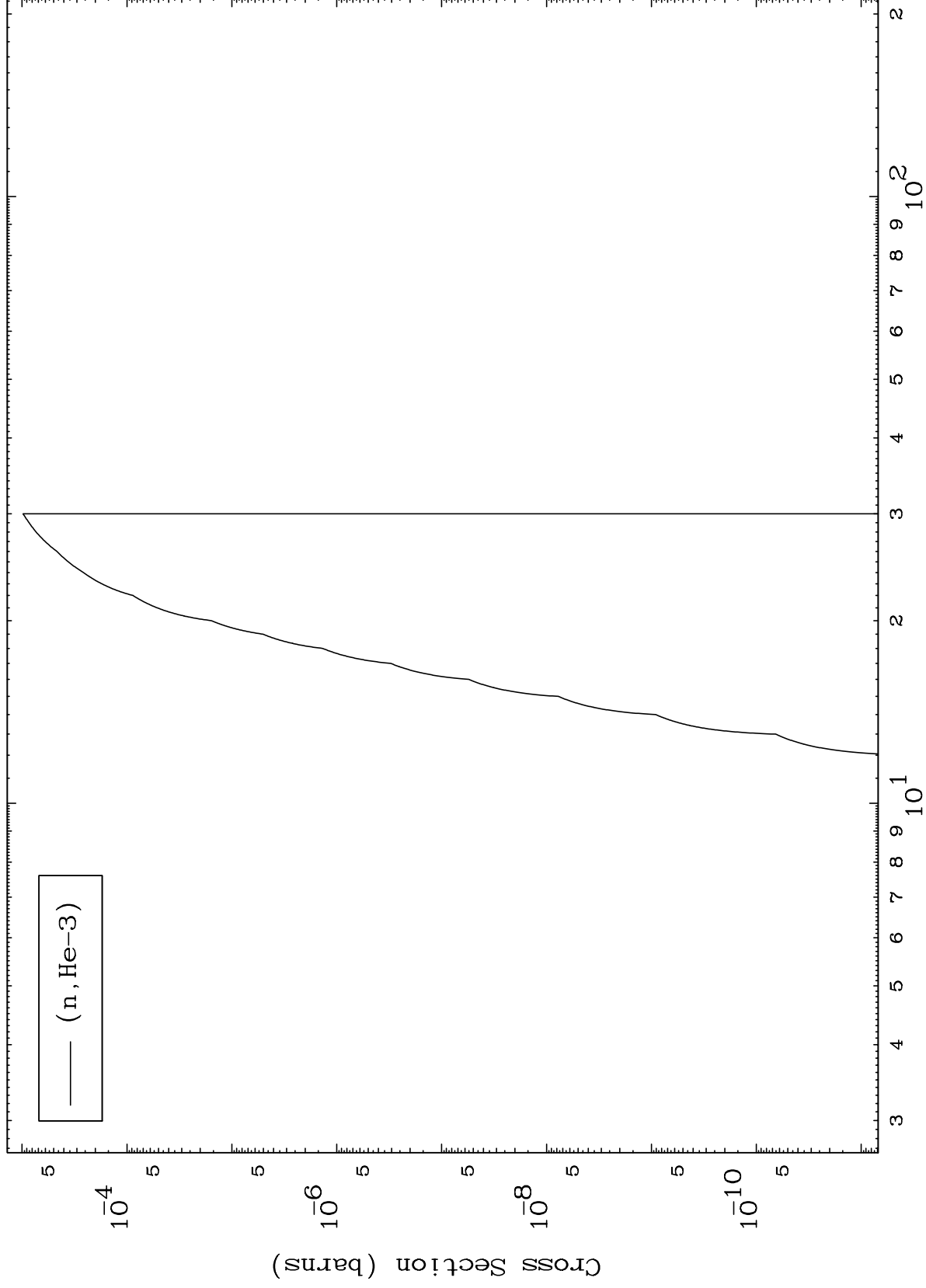
62-Sm-150



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62-Sm-150

(d,He3) Levels
0 Kelvin Cross Sections



11

62-Sm-150

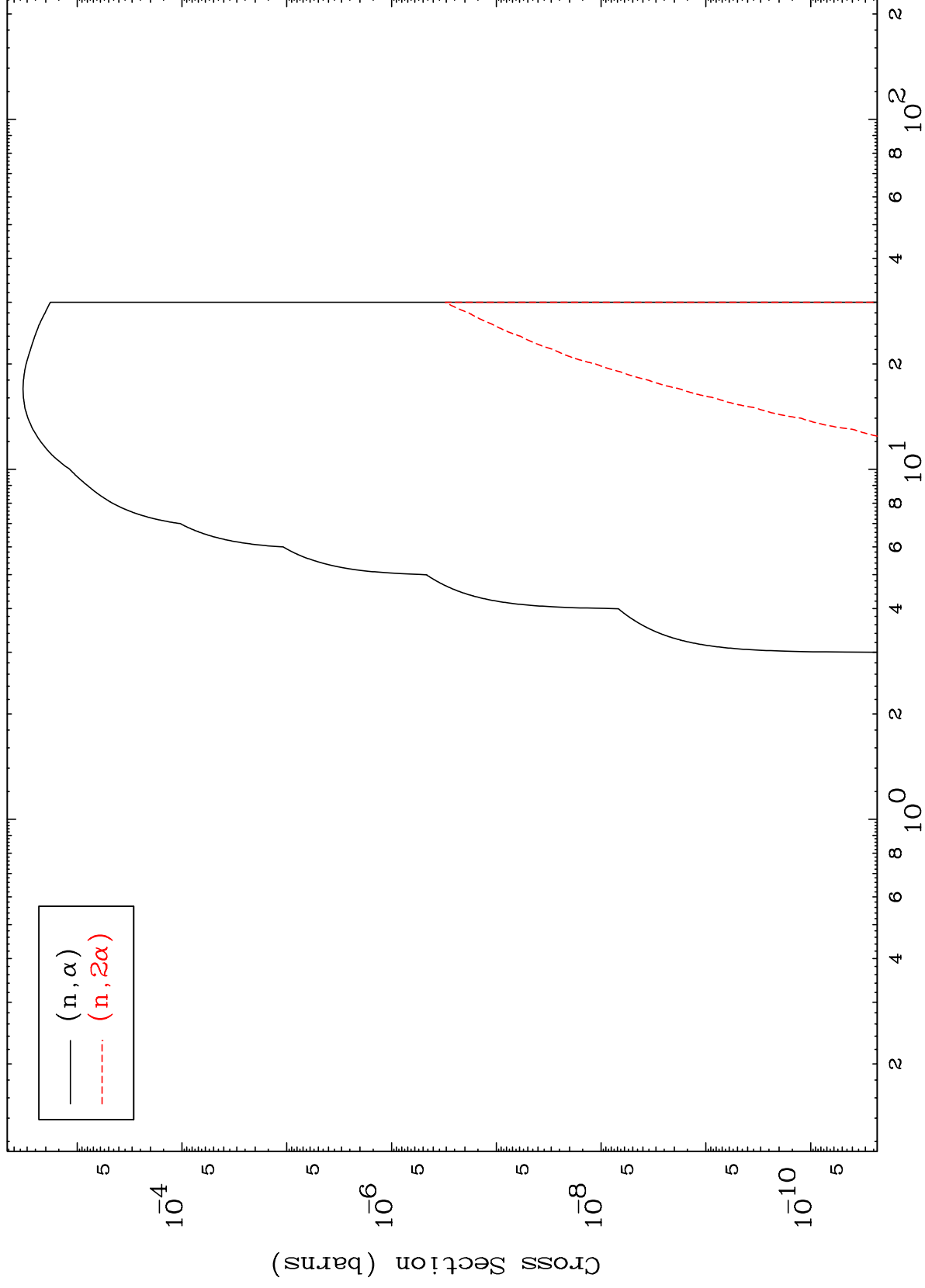
Incident Energy (MeV)

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(d, α) Levels

62-Sm-150

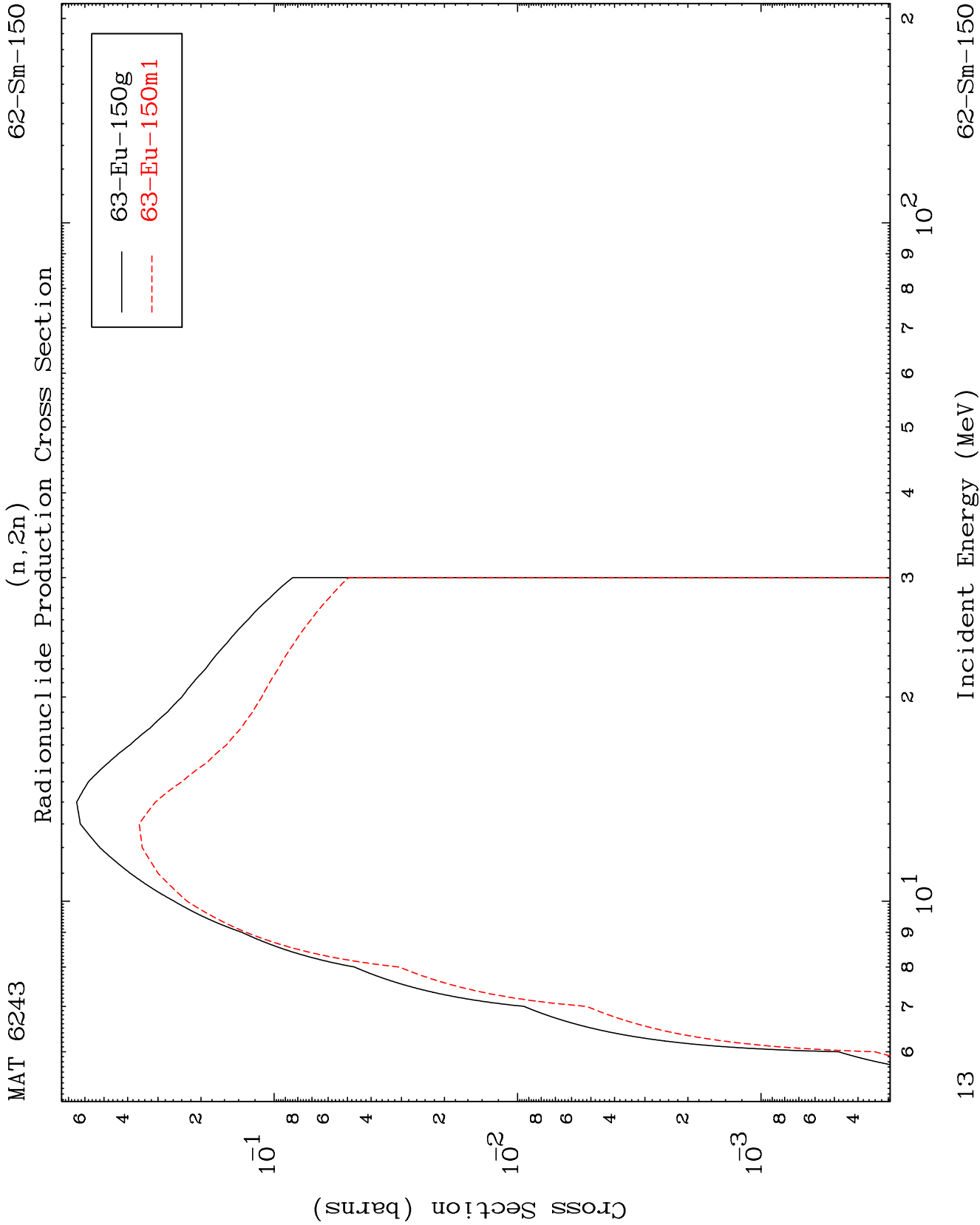
0 Kelvin Cross Sections

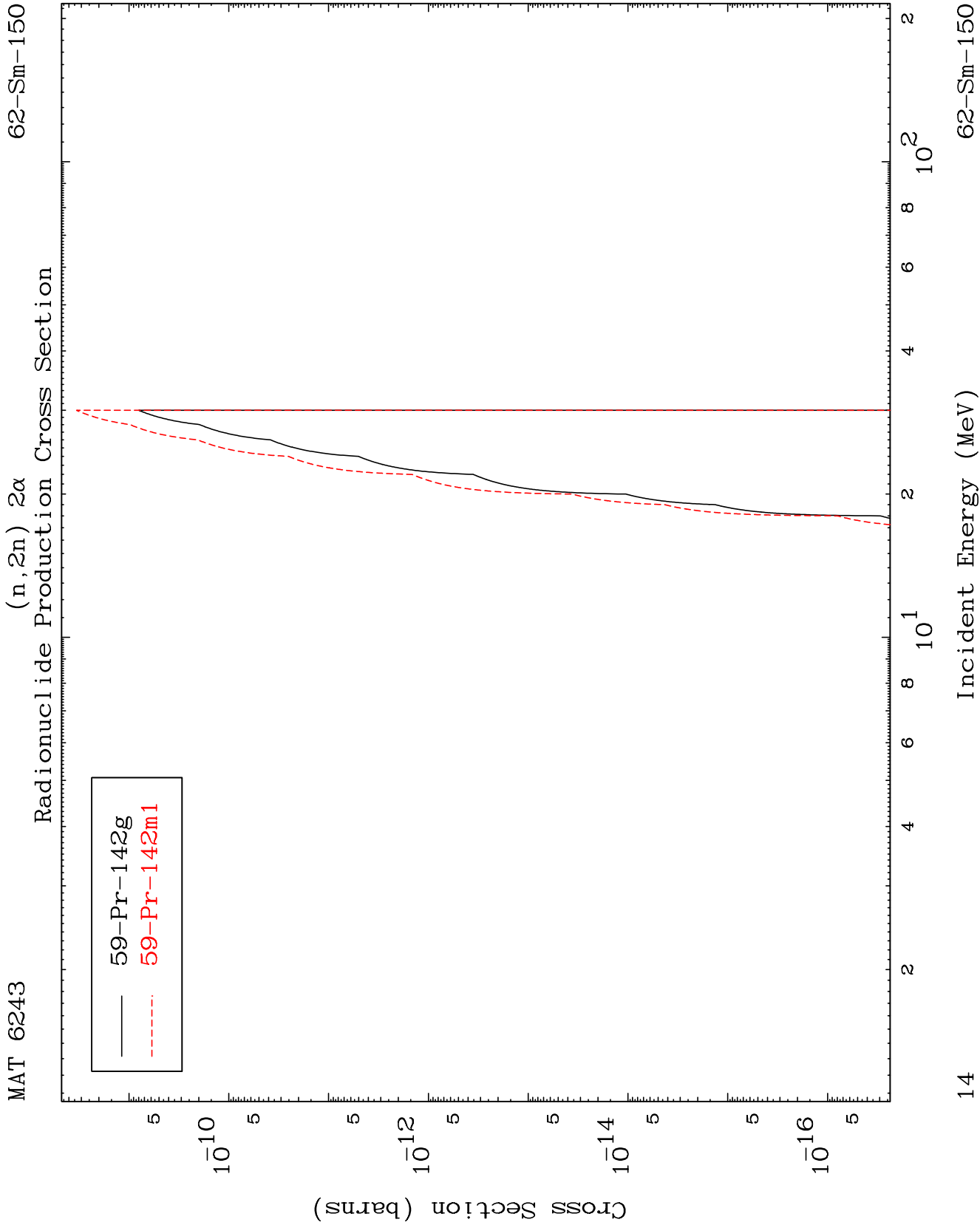


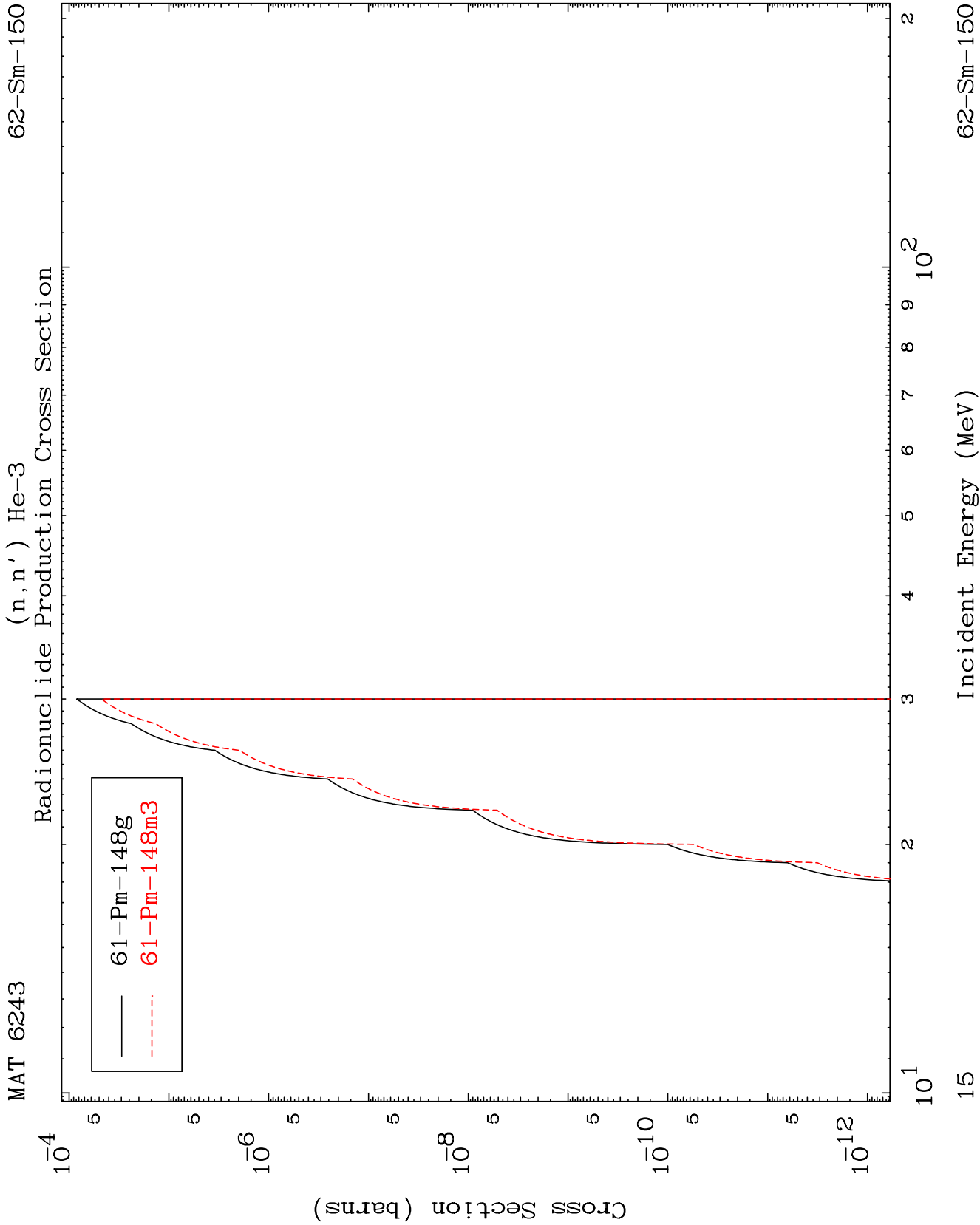
12

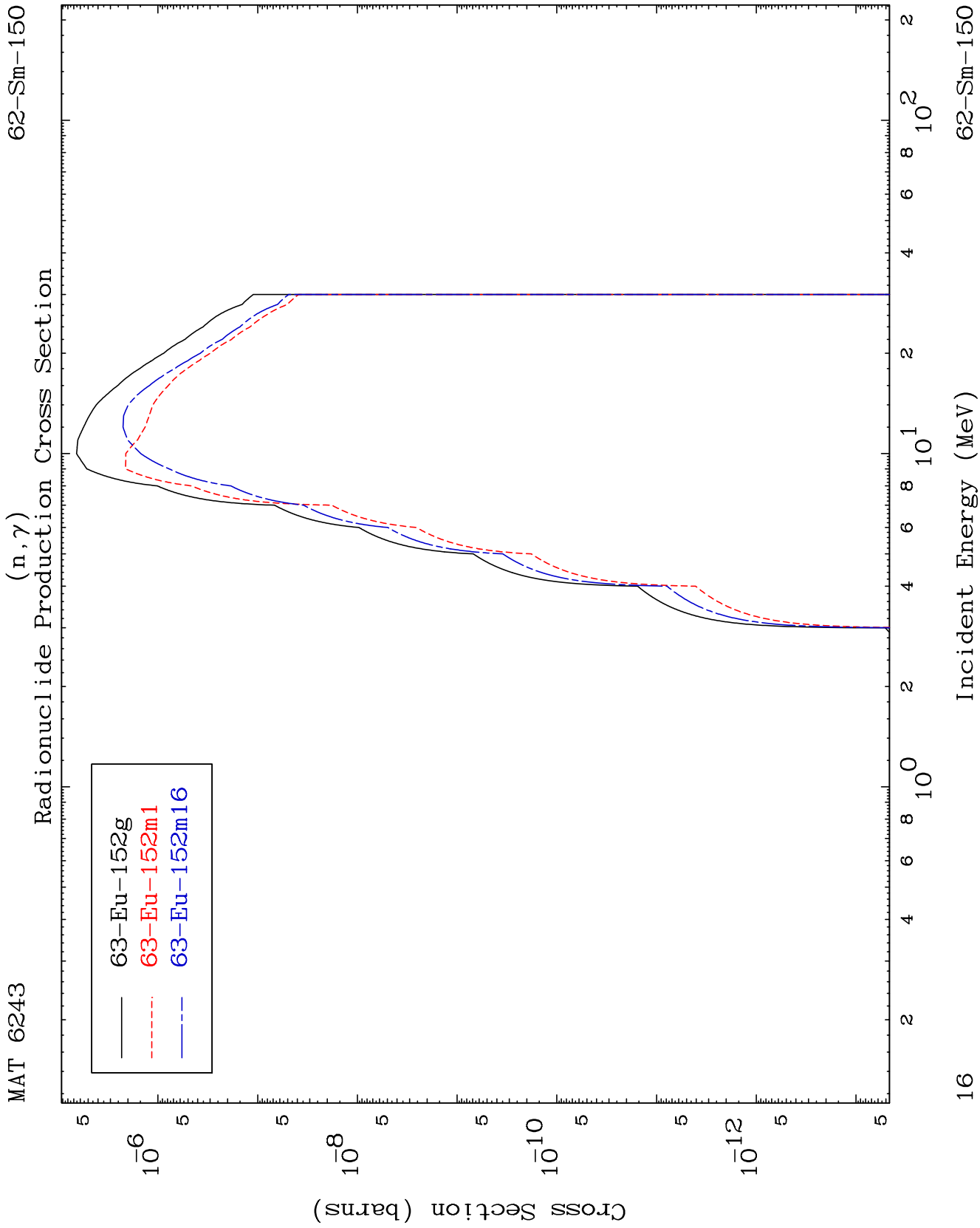
Incident Energy (MeV)

62-Sm-150





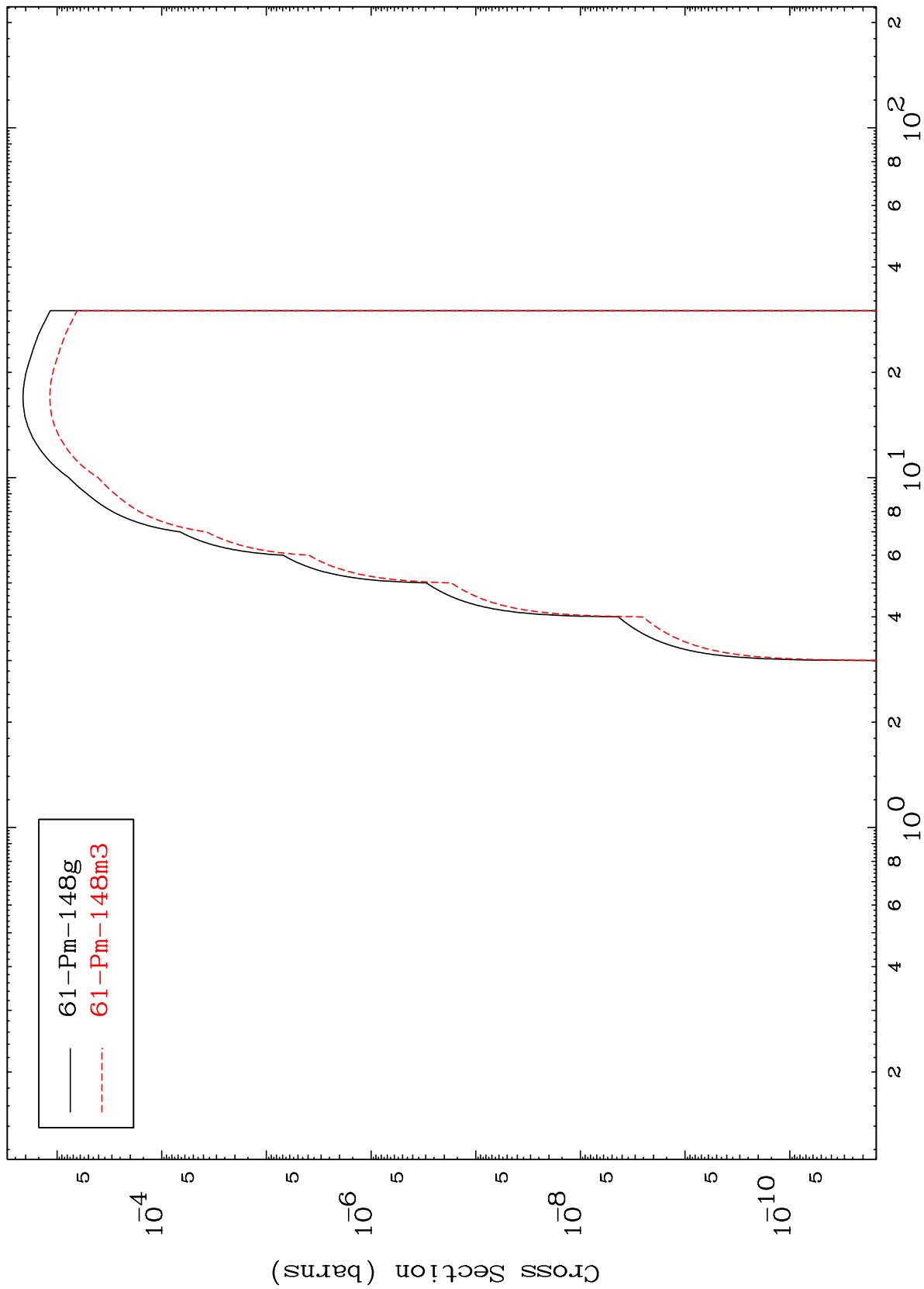




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62-Sm-150

Radionuclide Production Cross Section
(n, α)



17

Incident Energy (MeV)

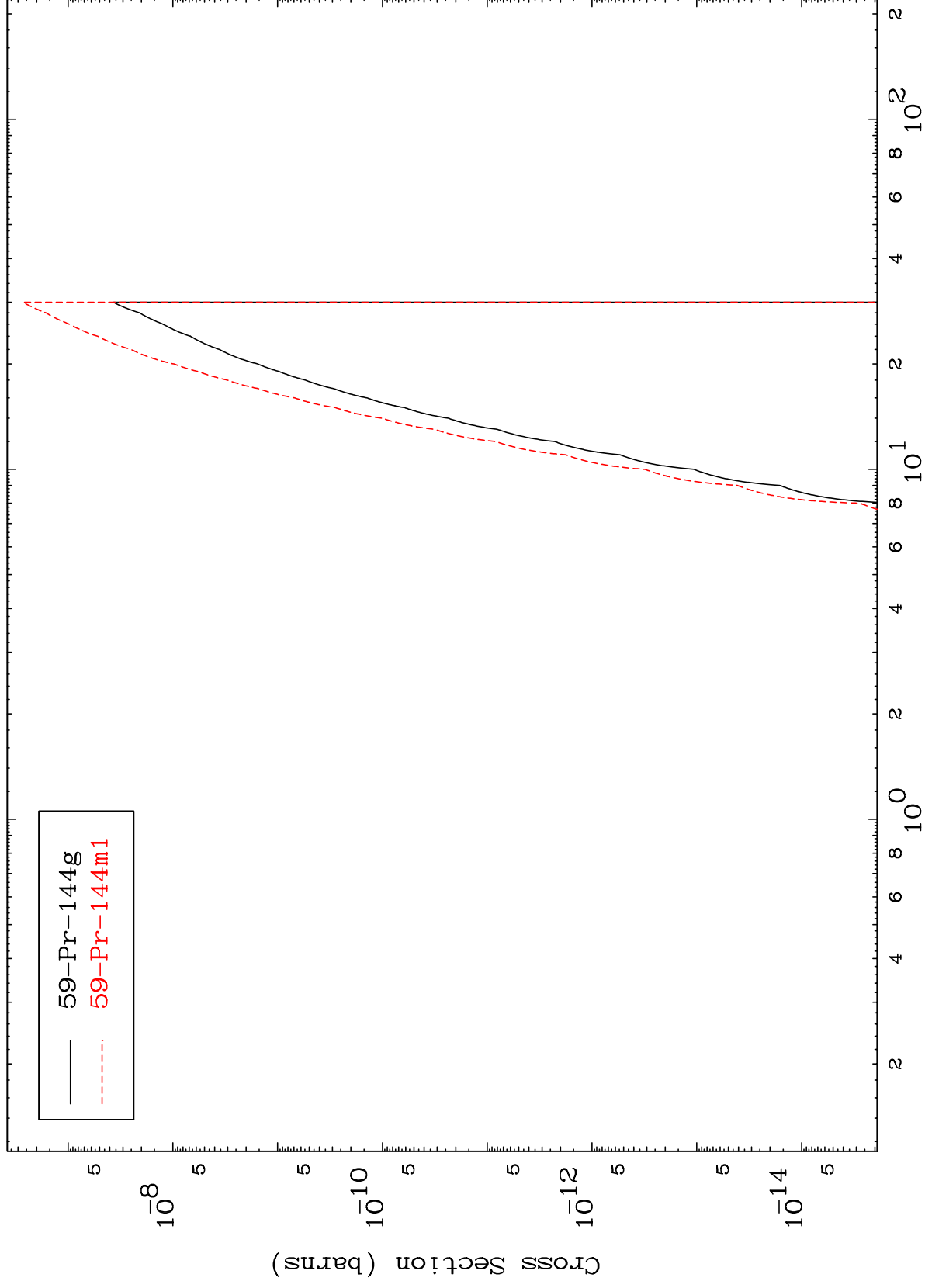
62-Sm-150

MAT 6243

(n,2α)

62-Sm-150

Radionuclide Production Cross Section



18

Incident Energy (MeV)

62-Sm-150

