

Program EVALPLOT
(Version 2021-1)

by

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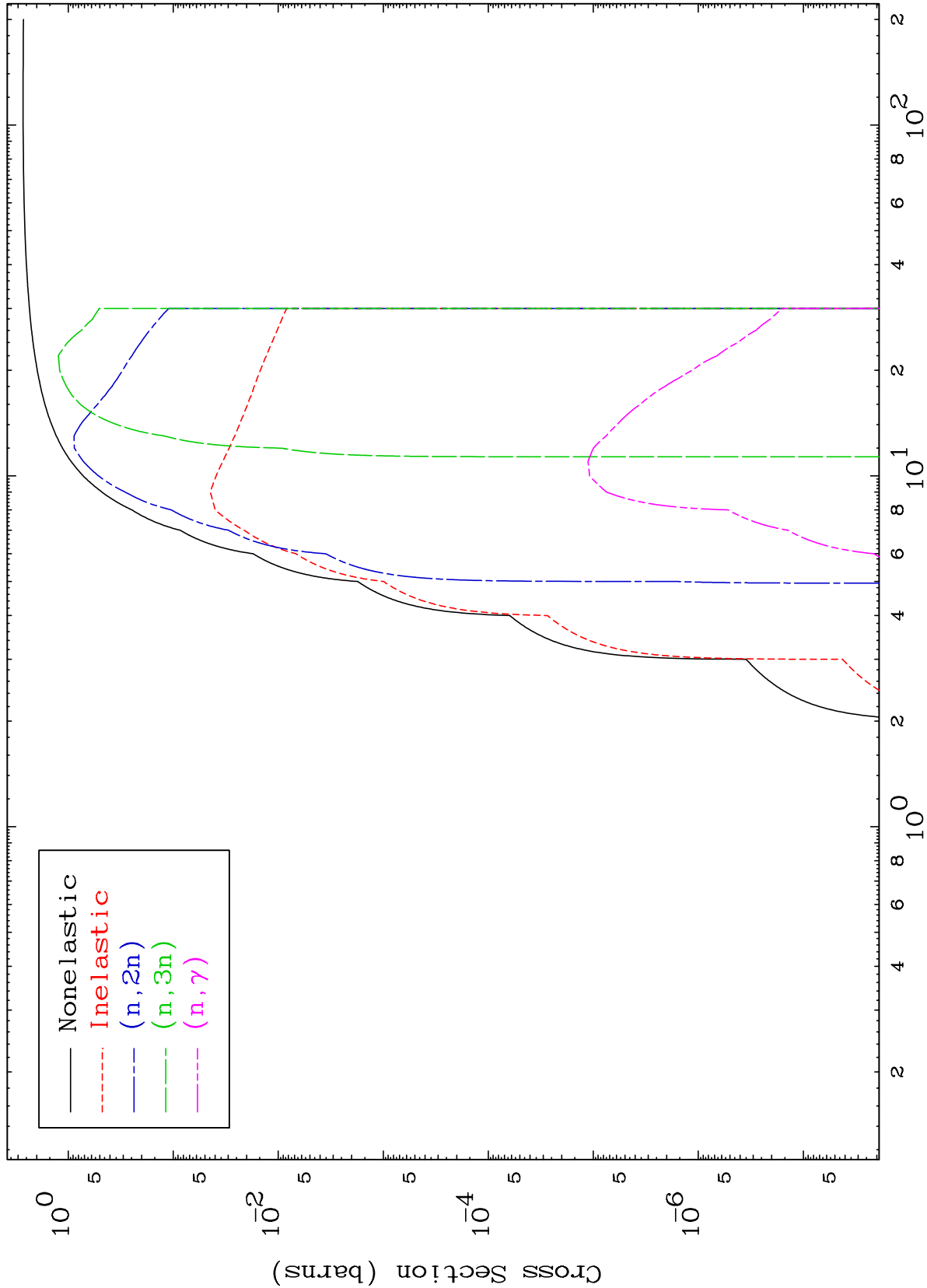
Press Mouse Button to Start

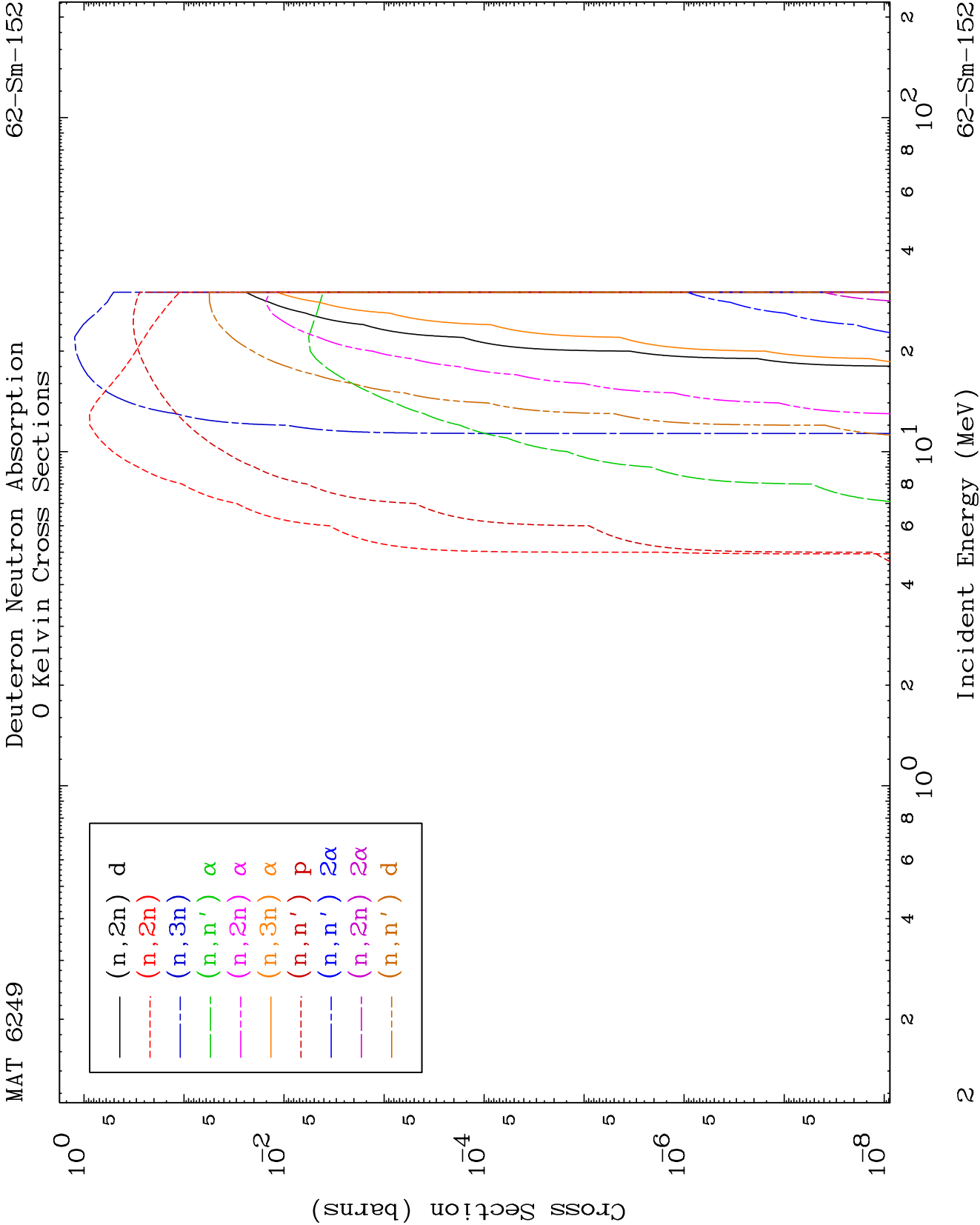
MAT 6249

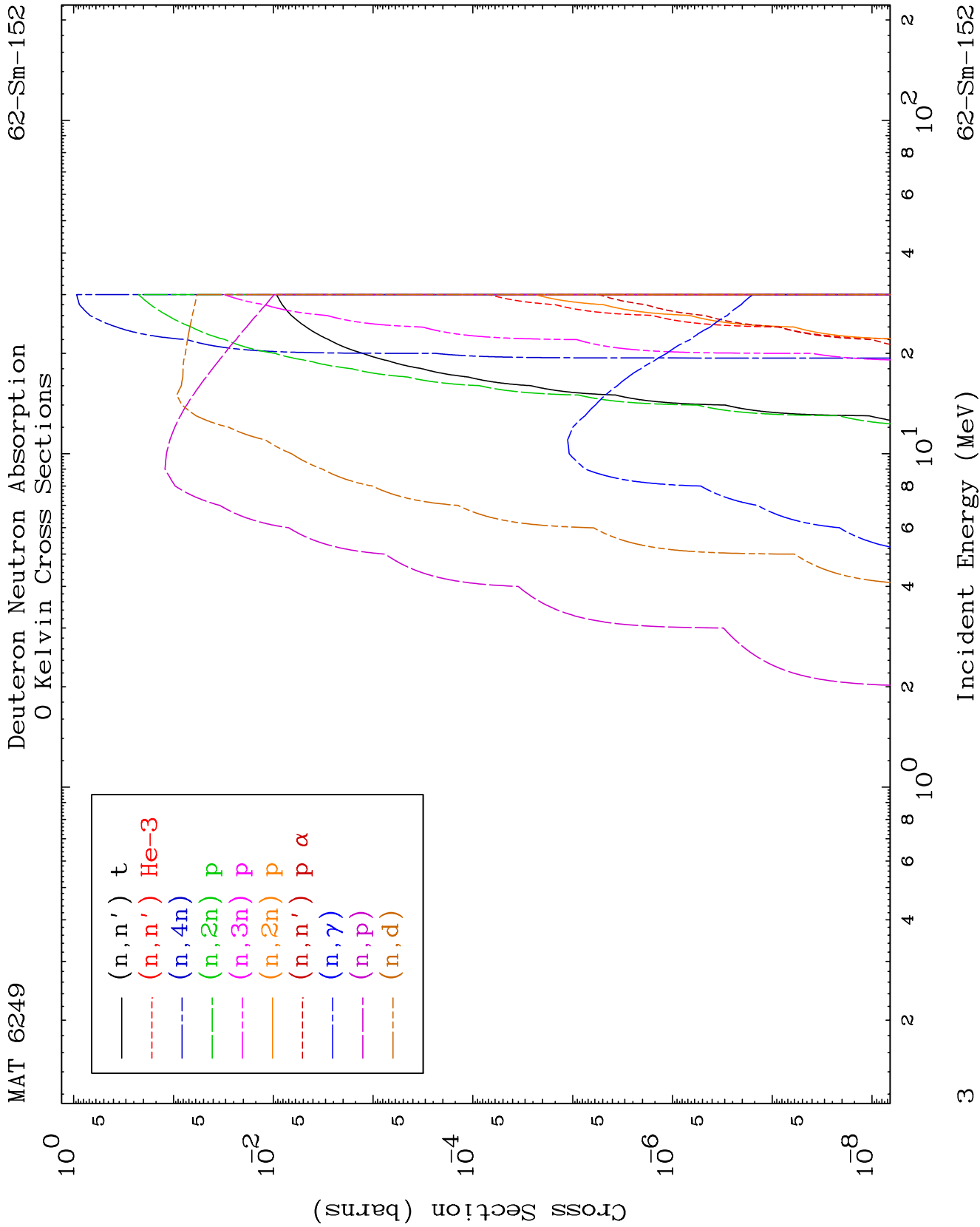
Deuteron Major

62-Sm-152

0 Kelvin Cross Sections



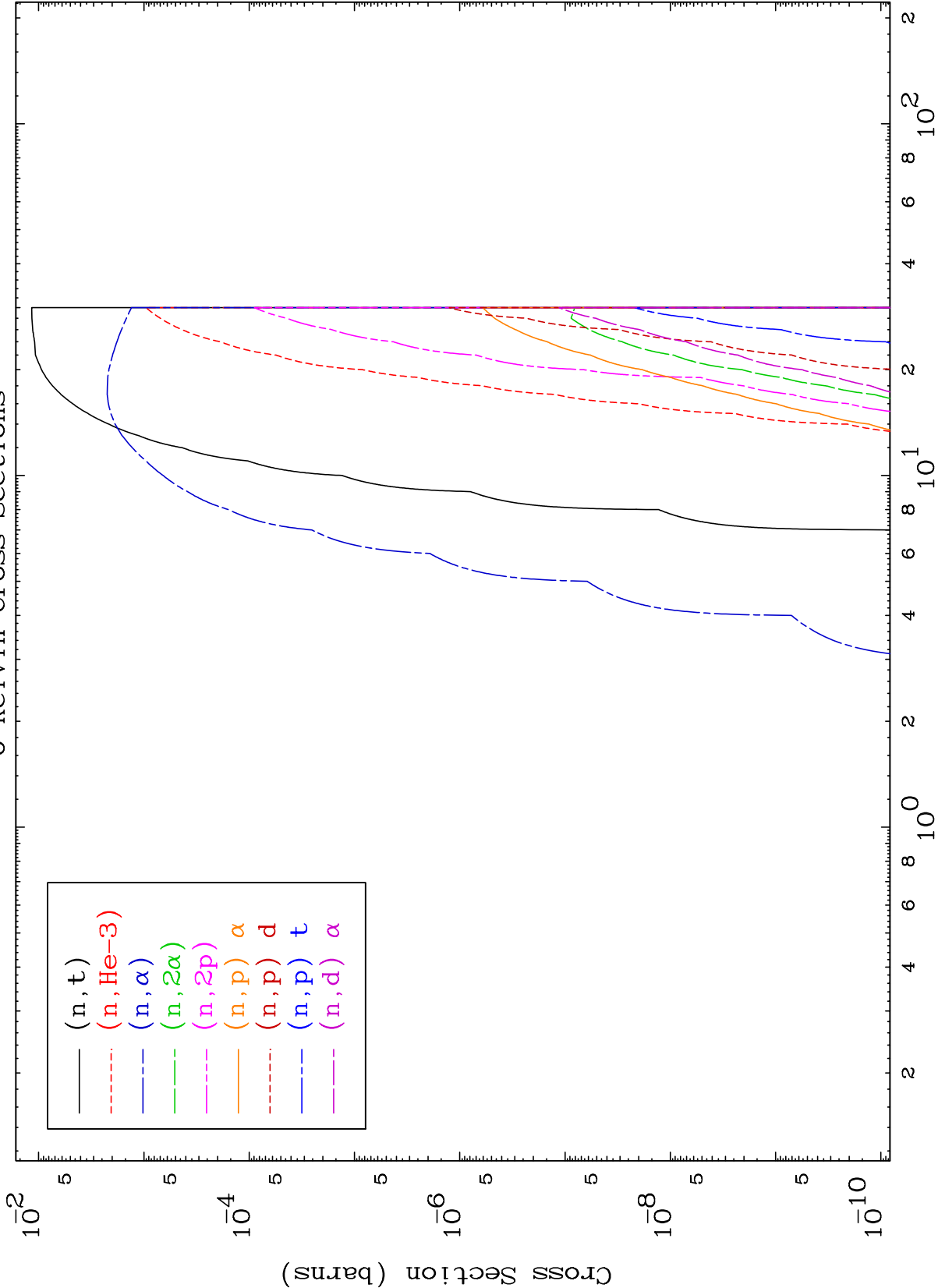


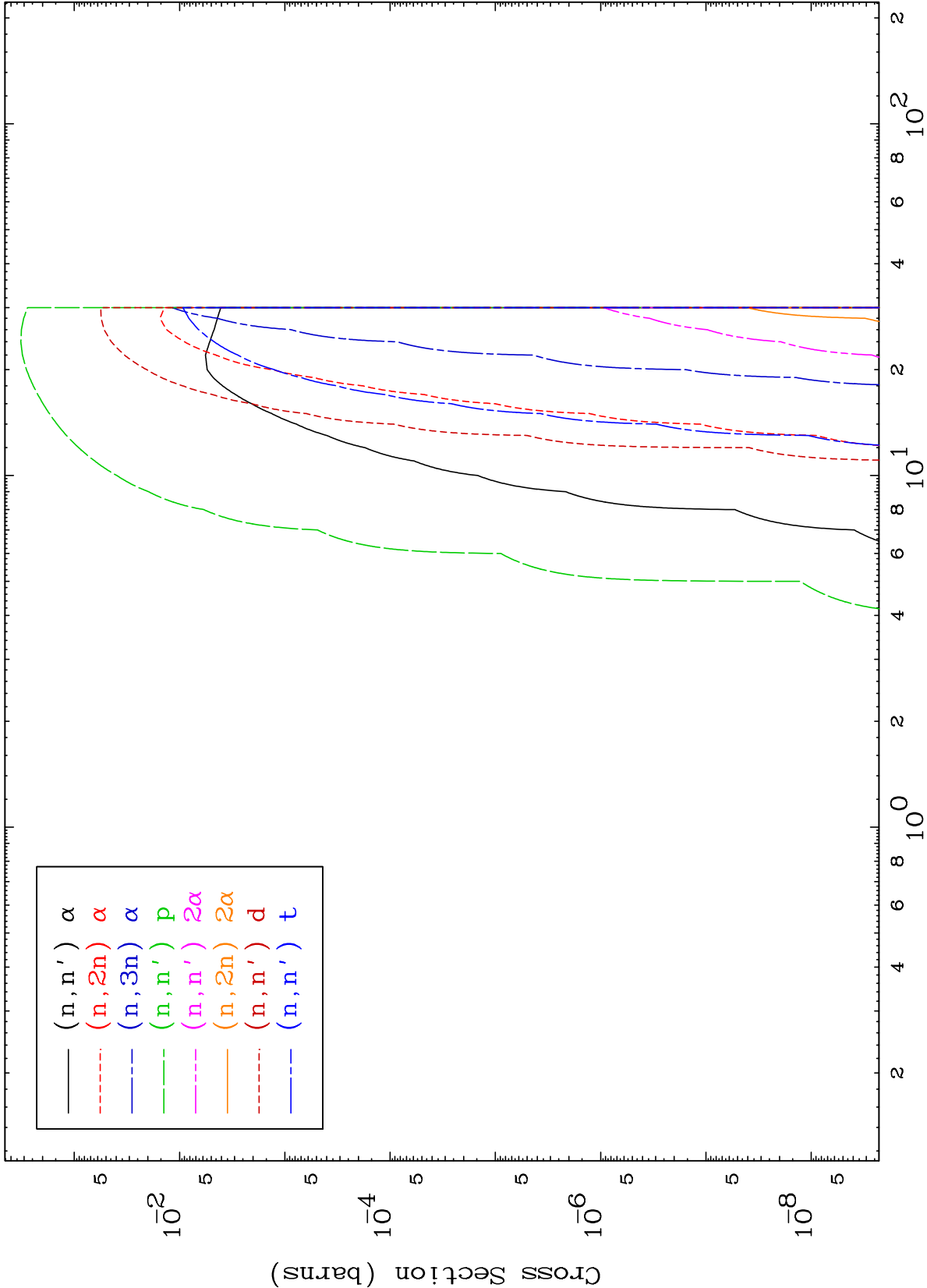


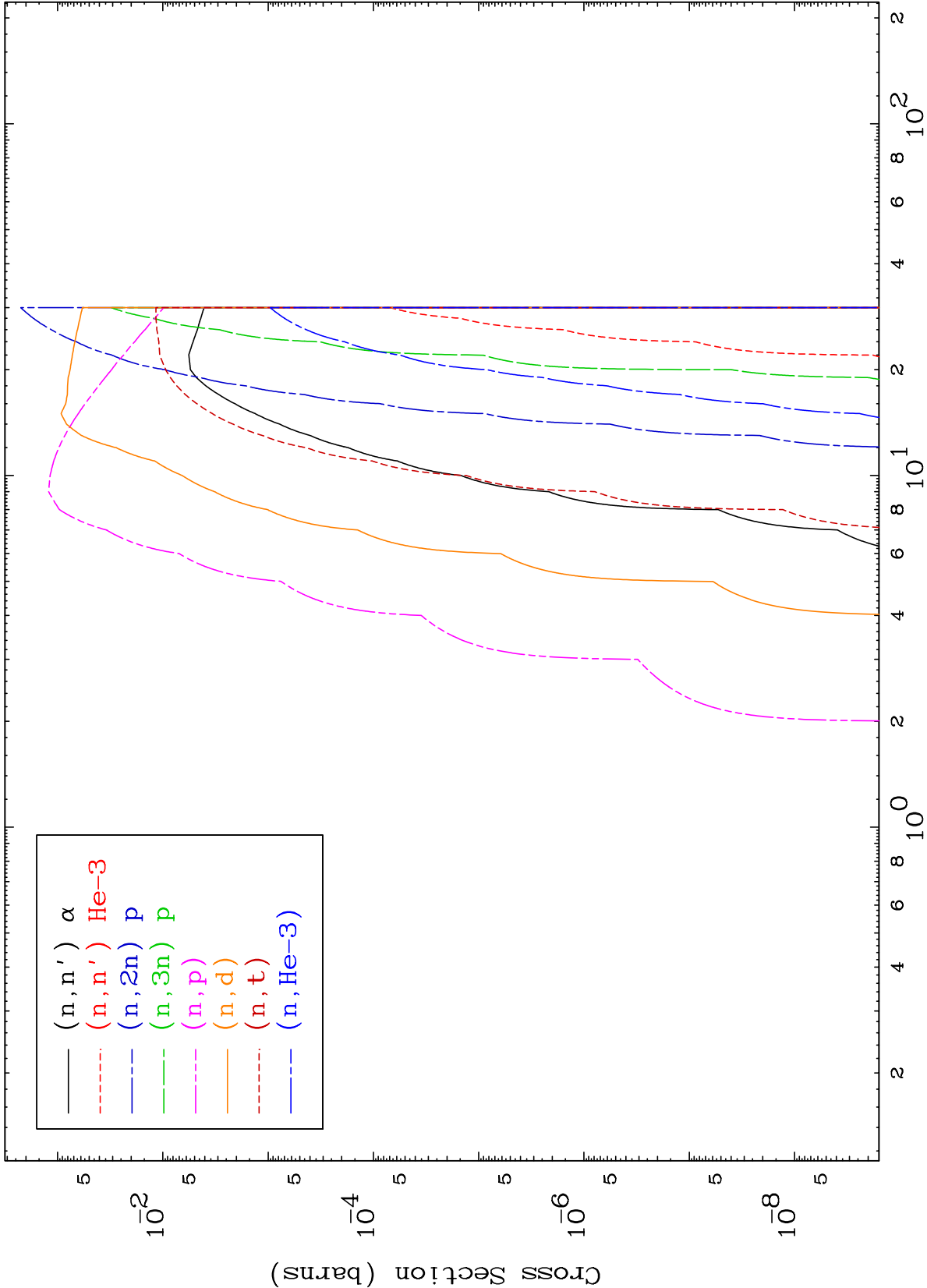
MAT 6249

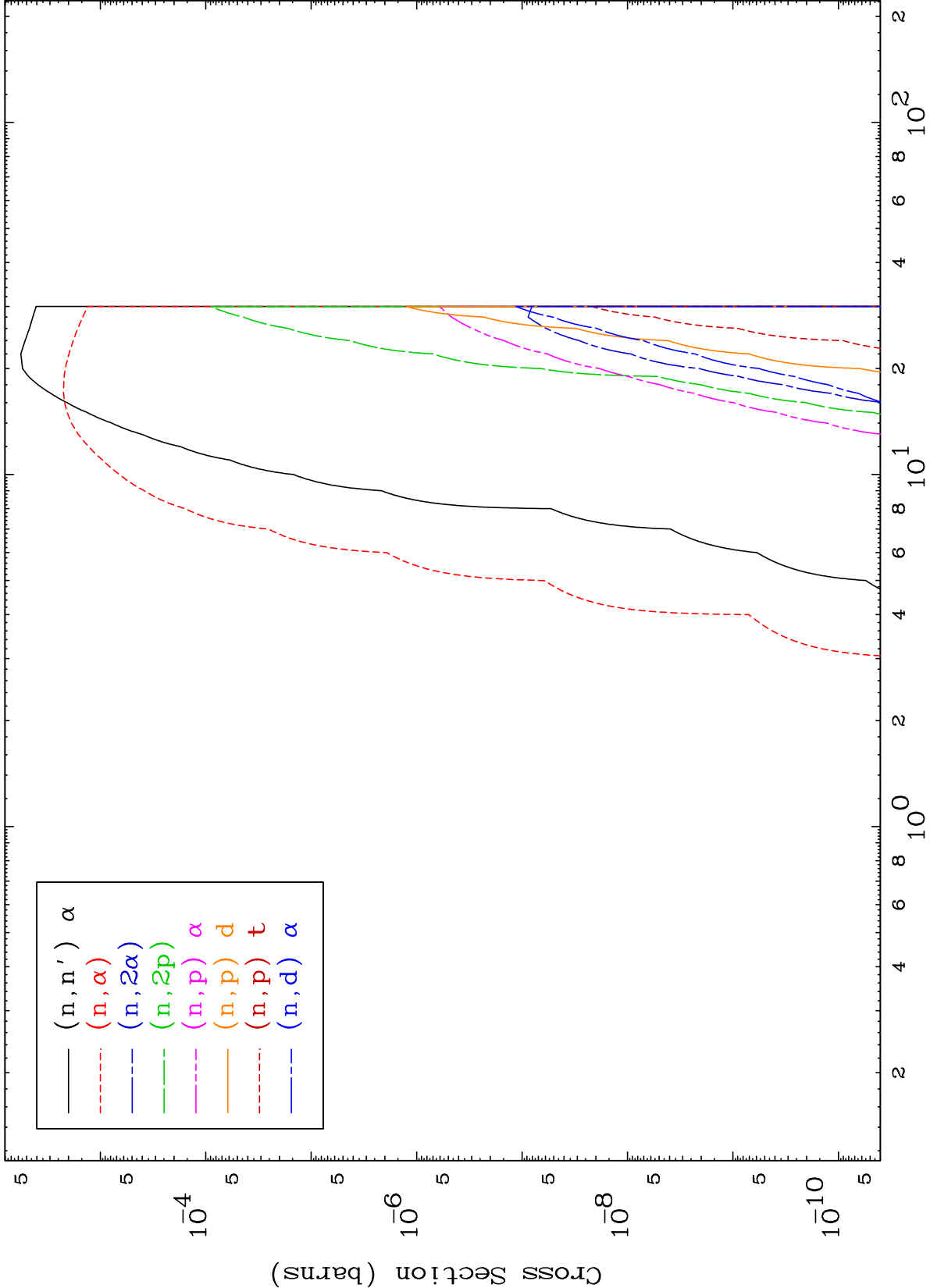
Deuteron Neutron Absorption
0 Kelvin Cross Sections

62-Sm-152







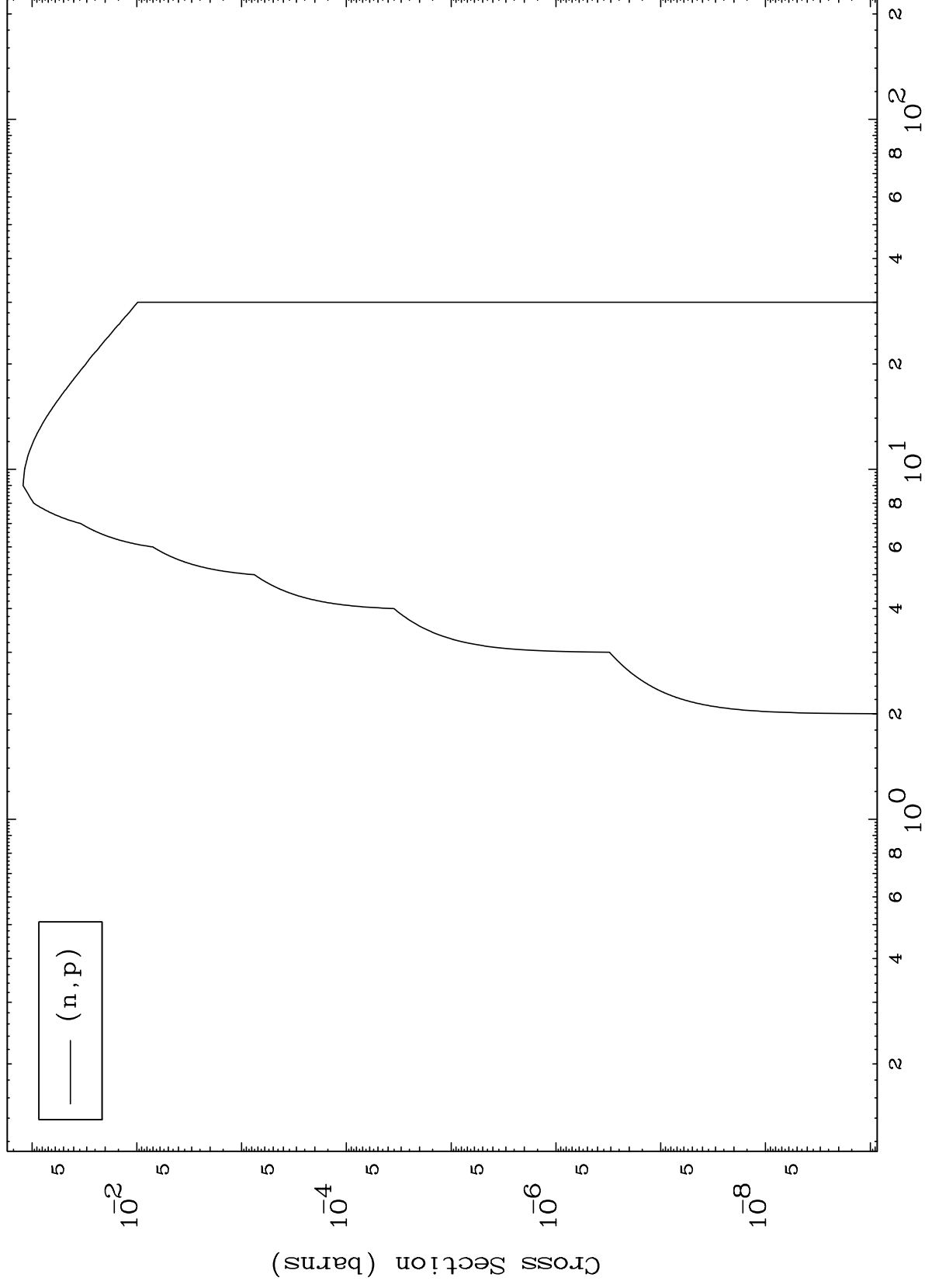


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(d,p) Levels

62-Sm-152

0 Kelvin Cross Sections



8

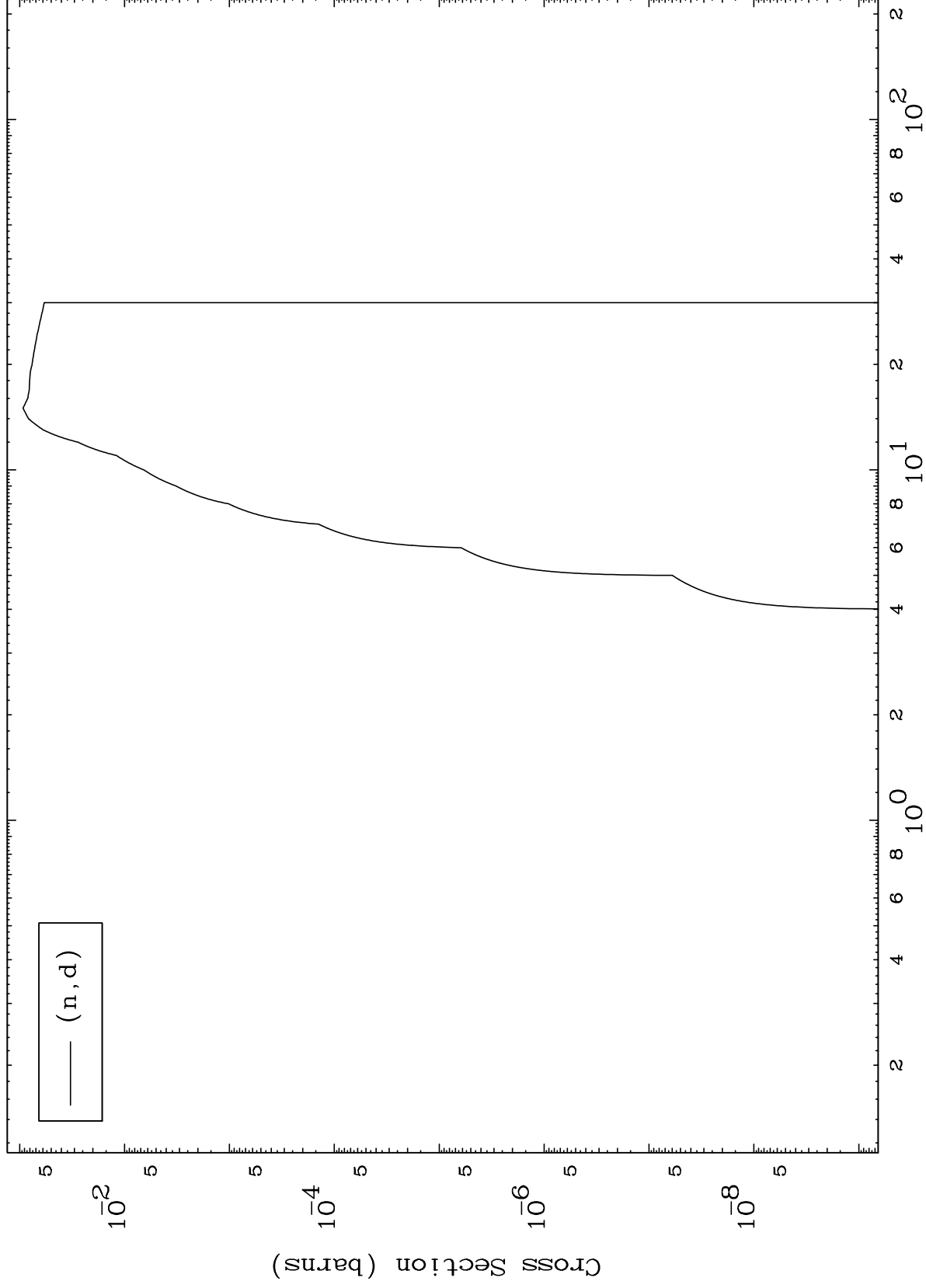
Incident Energy (MeV)

62-Sm-152

MAT 6249

62-Sm-152

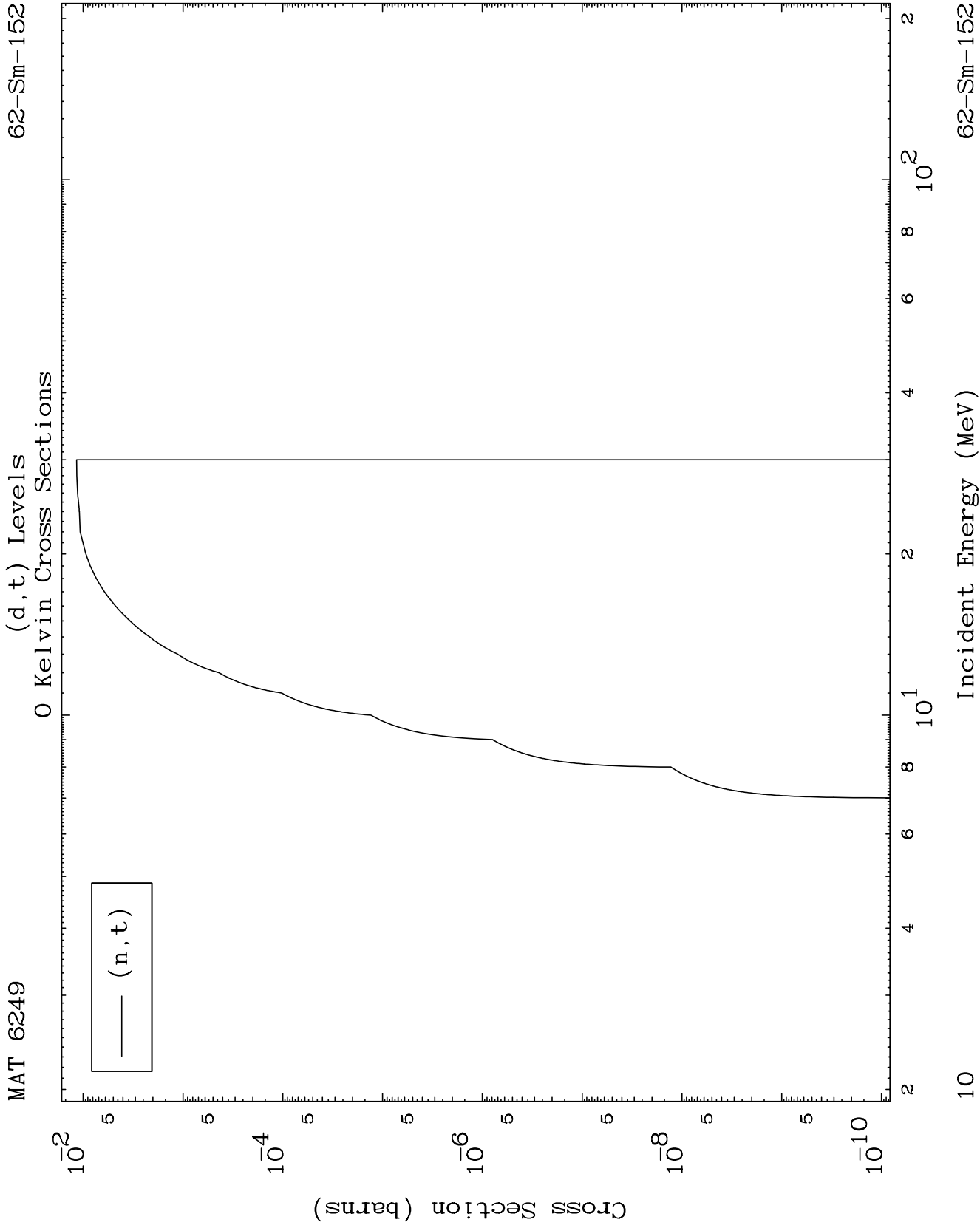
(d,d) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

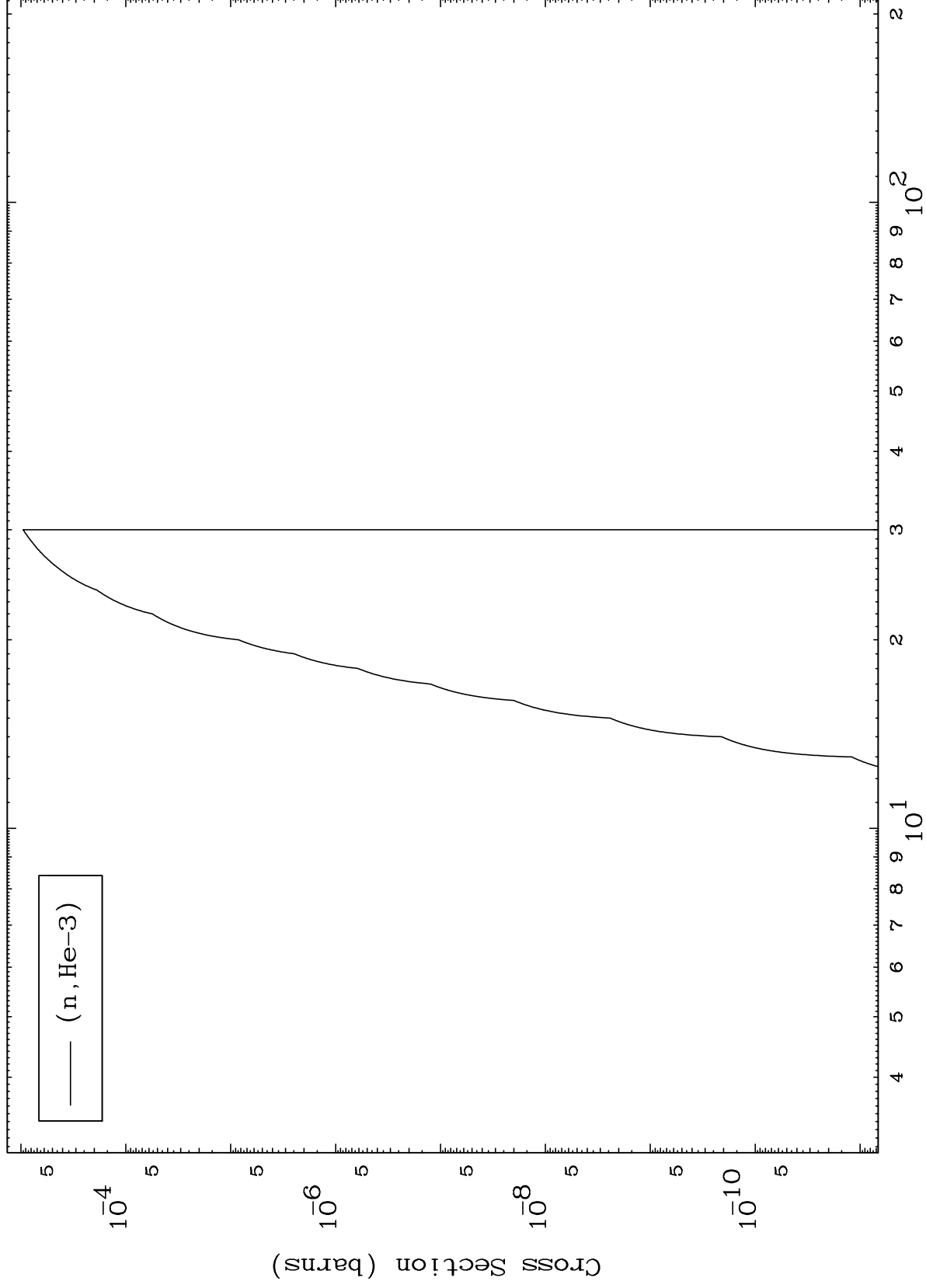
62-Sm-152



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62-Sm-152

(d,He3) Levels
0 Kelvin Cross Sections



11

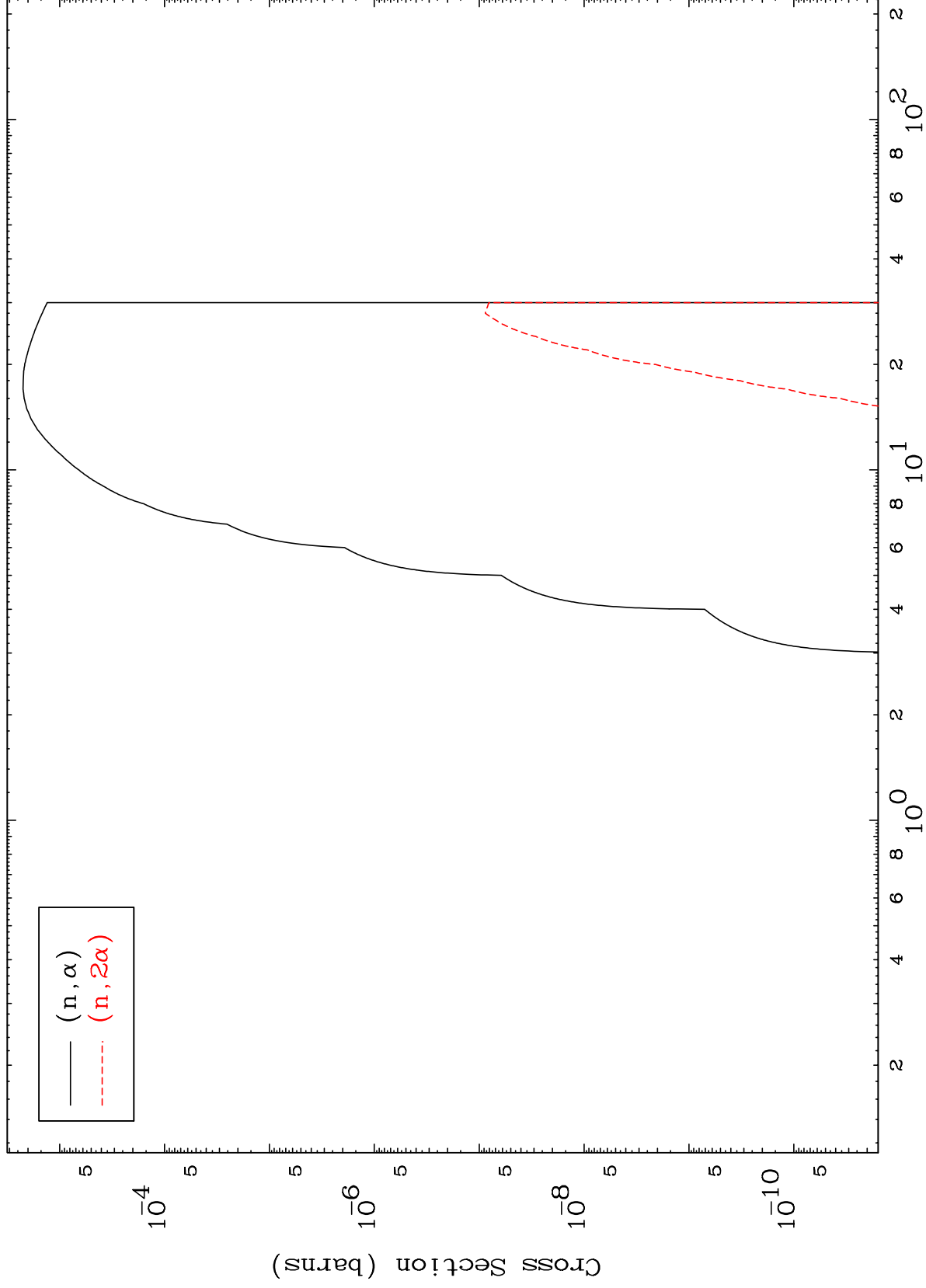
62-Sm-152

Incident Energy (MeV)

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62-Sm-152

(d, α) Levels
0 Kelvin Cross Sections



12

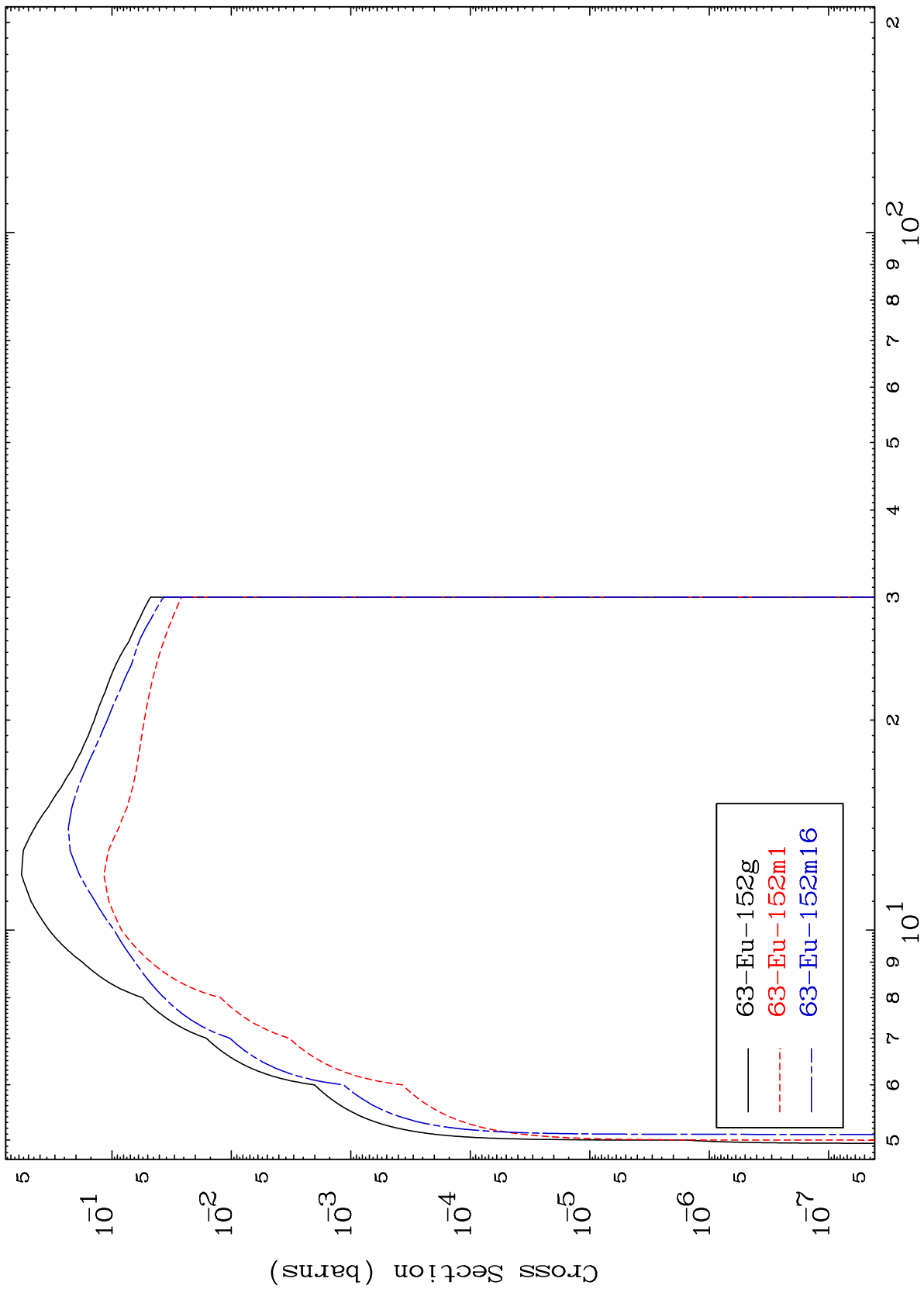
Incident Energy (MeV)

62-Sm-152

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62-Sm-152

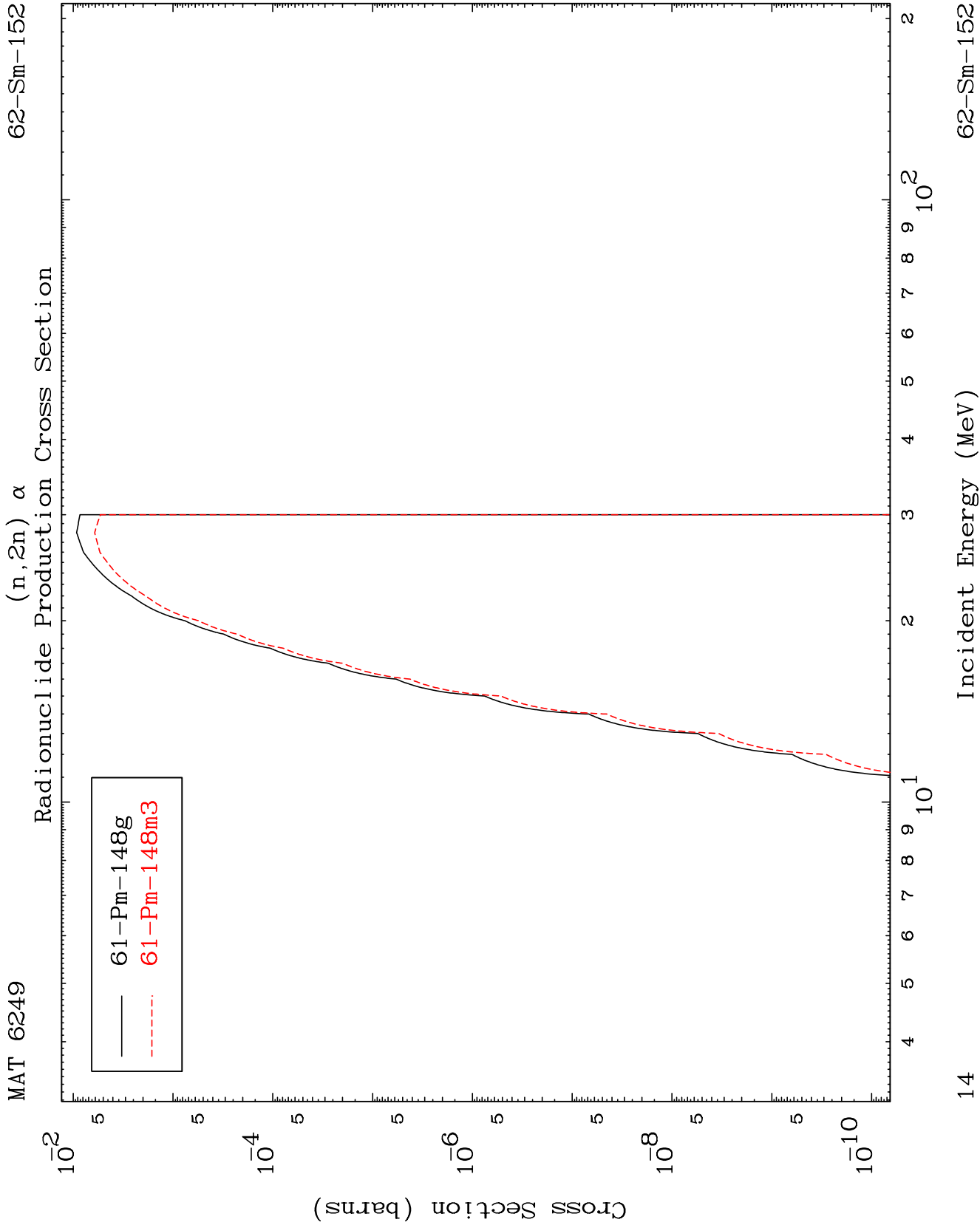
(n,2n)
Radionuclide Production Cross Section



62-Sm-152

Incident Energy (MeV)

13

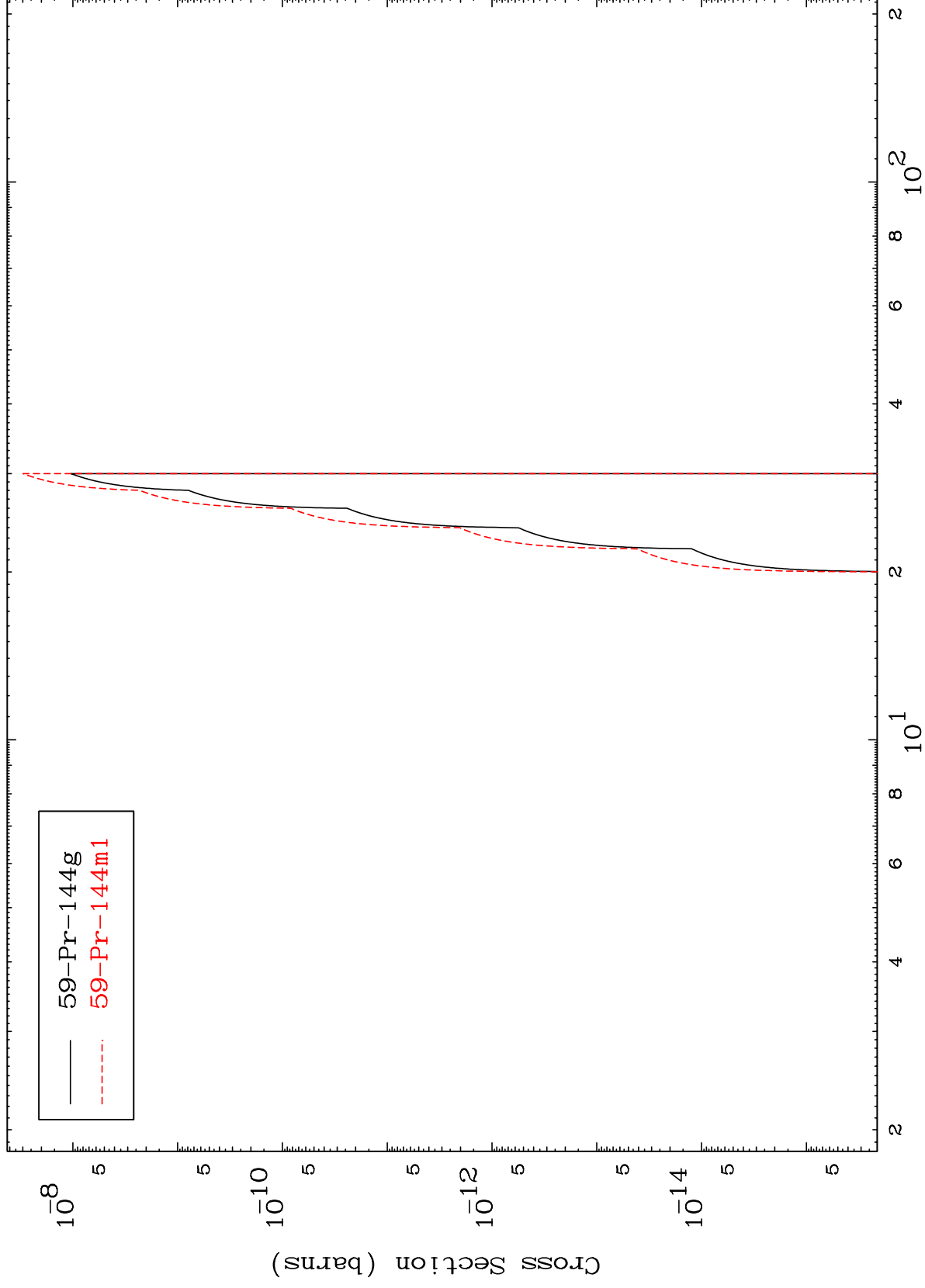


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(n,2n) 2 α

62-Sm-152

Radionuclide Production Cross Section



15

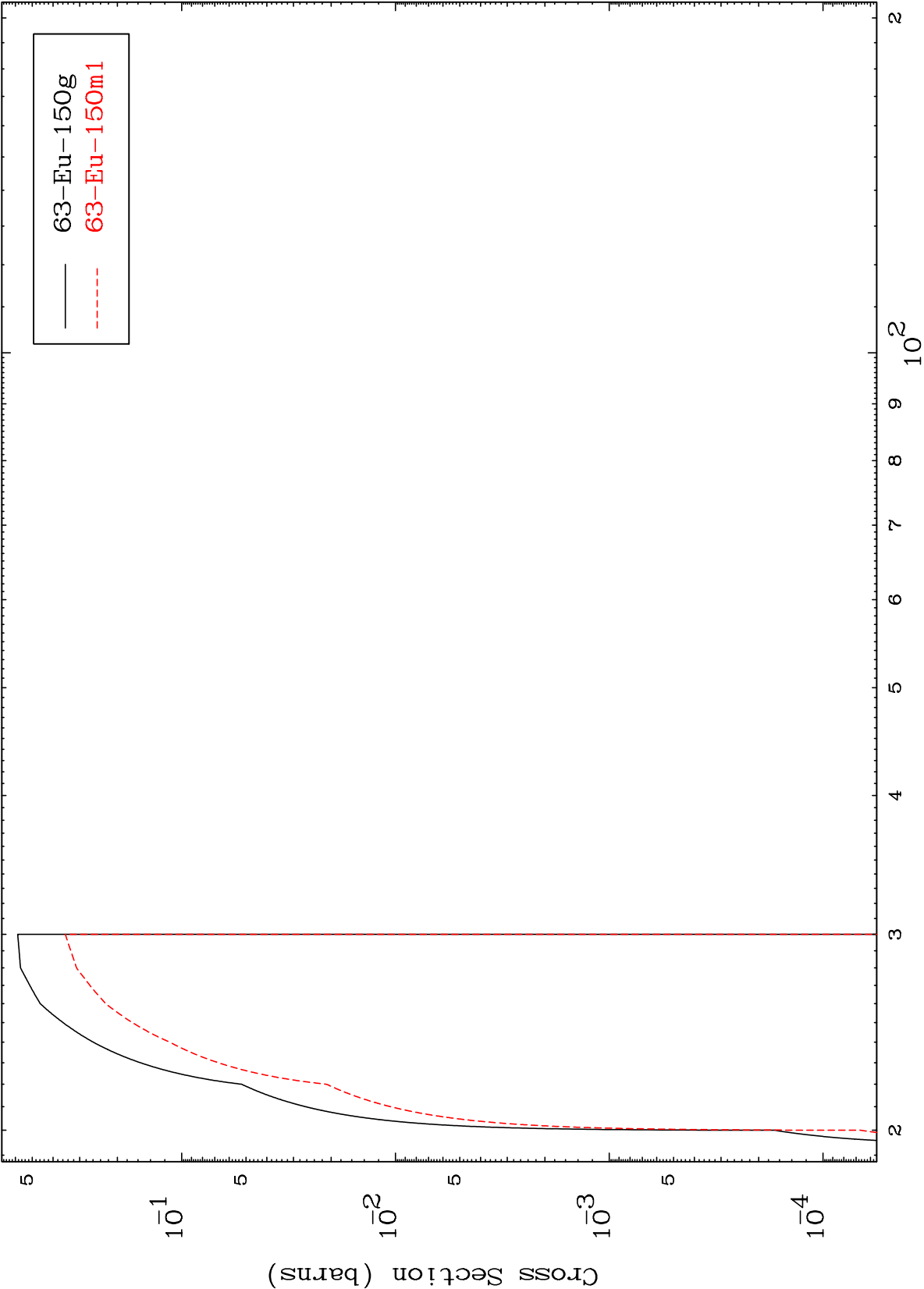
Incident Energy (MeV)

62-Sm-152

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62-Sm-152

$(n,4n)$
Radionuclide Production Cross Section



62-Sm-152

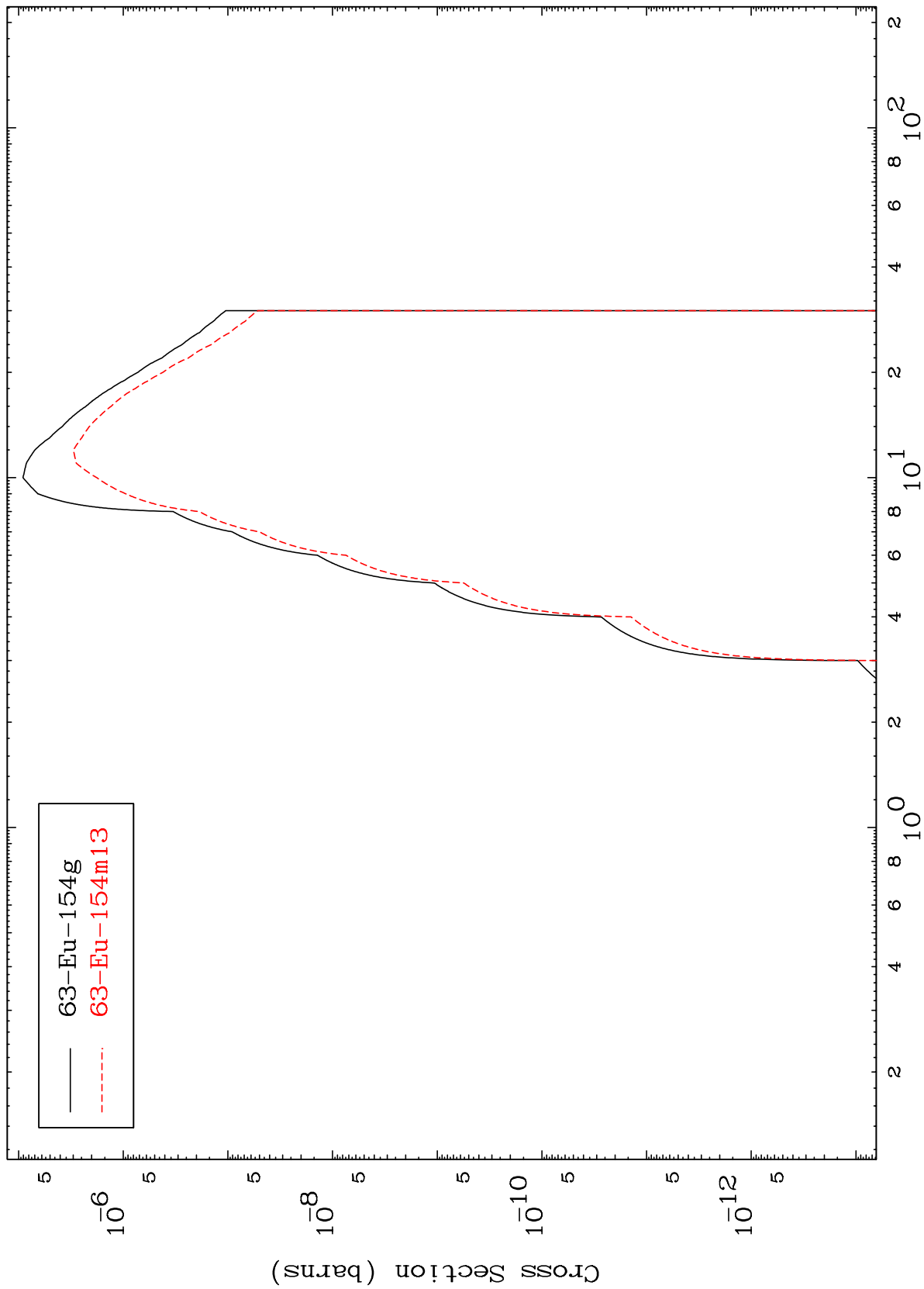
Incident Energy (MeV)

16

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62-Sm-152

(n, γ)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

62-Sm-152

