

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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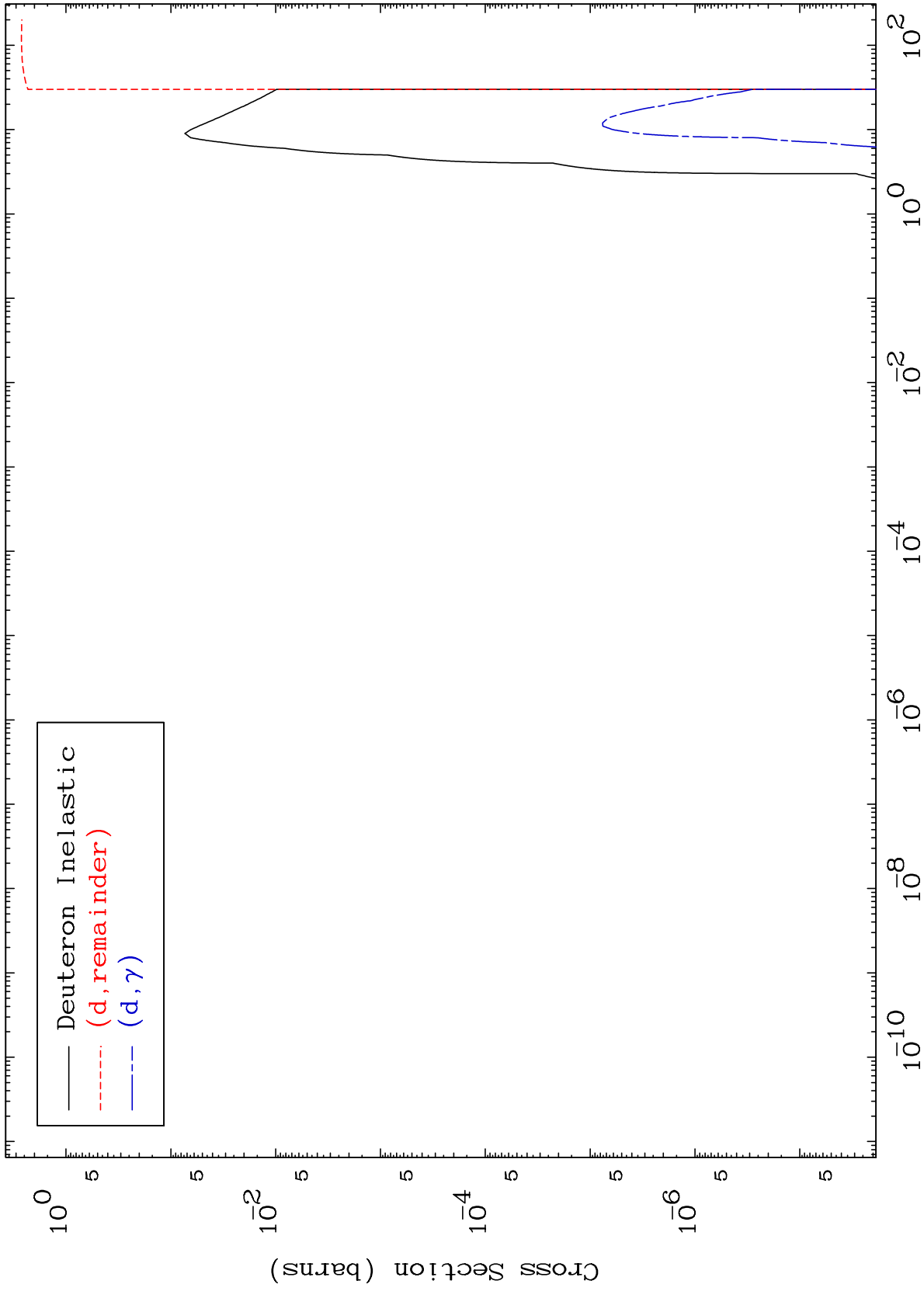
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6243

Deuteron Major
0 Kelvin Cross Sections

62-Sm-150



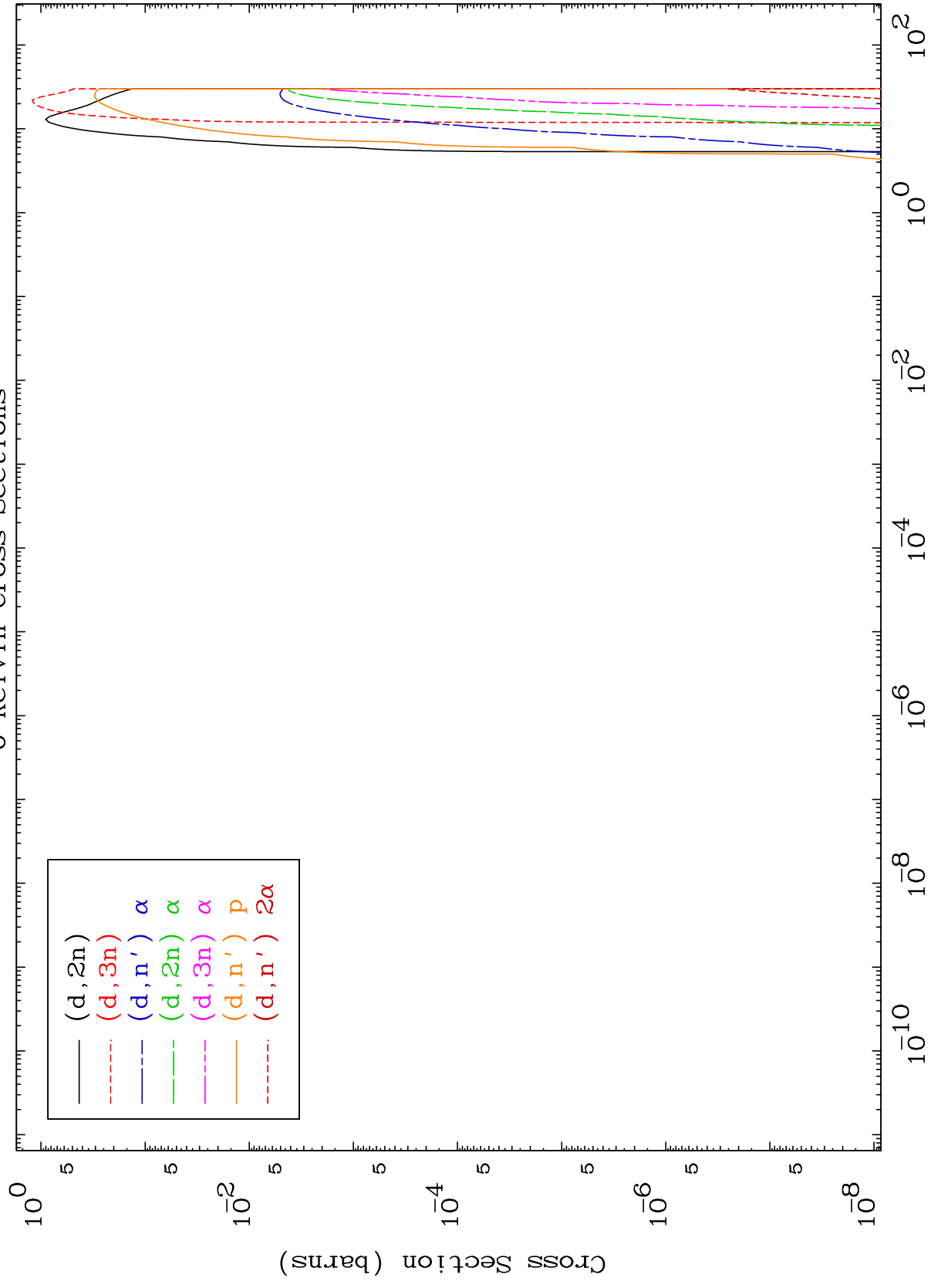
1

62-Sm-150

MAT 6243

Deuteron Neutron Production
0 Kelvin Cross Sections

62-Sm-150

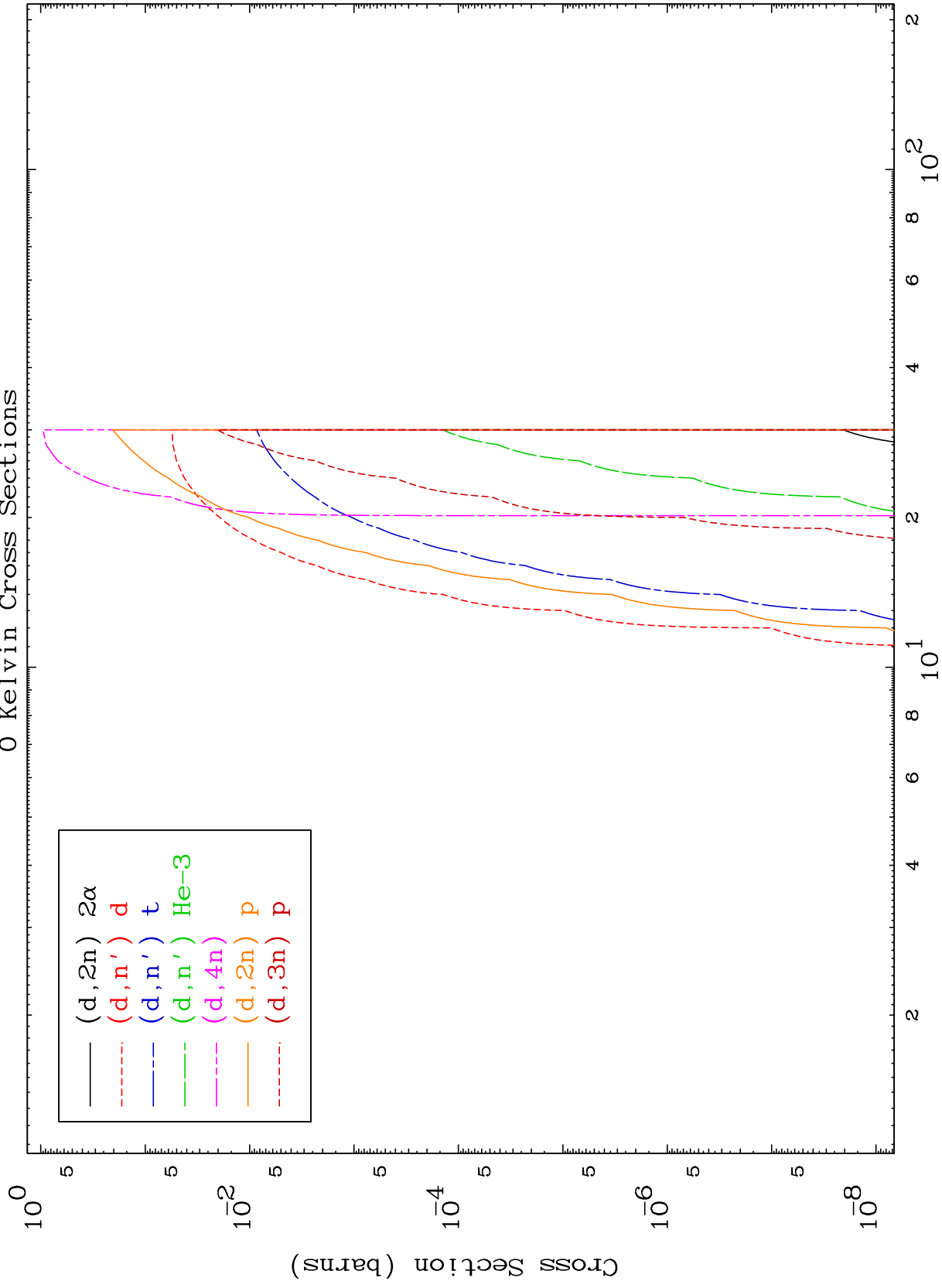


62-Sm-150

MAT 6243

Deuteron Neutron Production
0 Kelvin Cross Sections

62-Sm-150



3

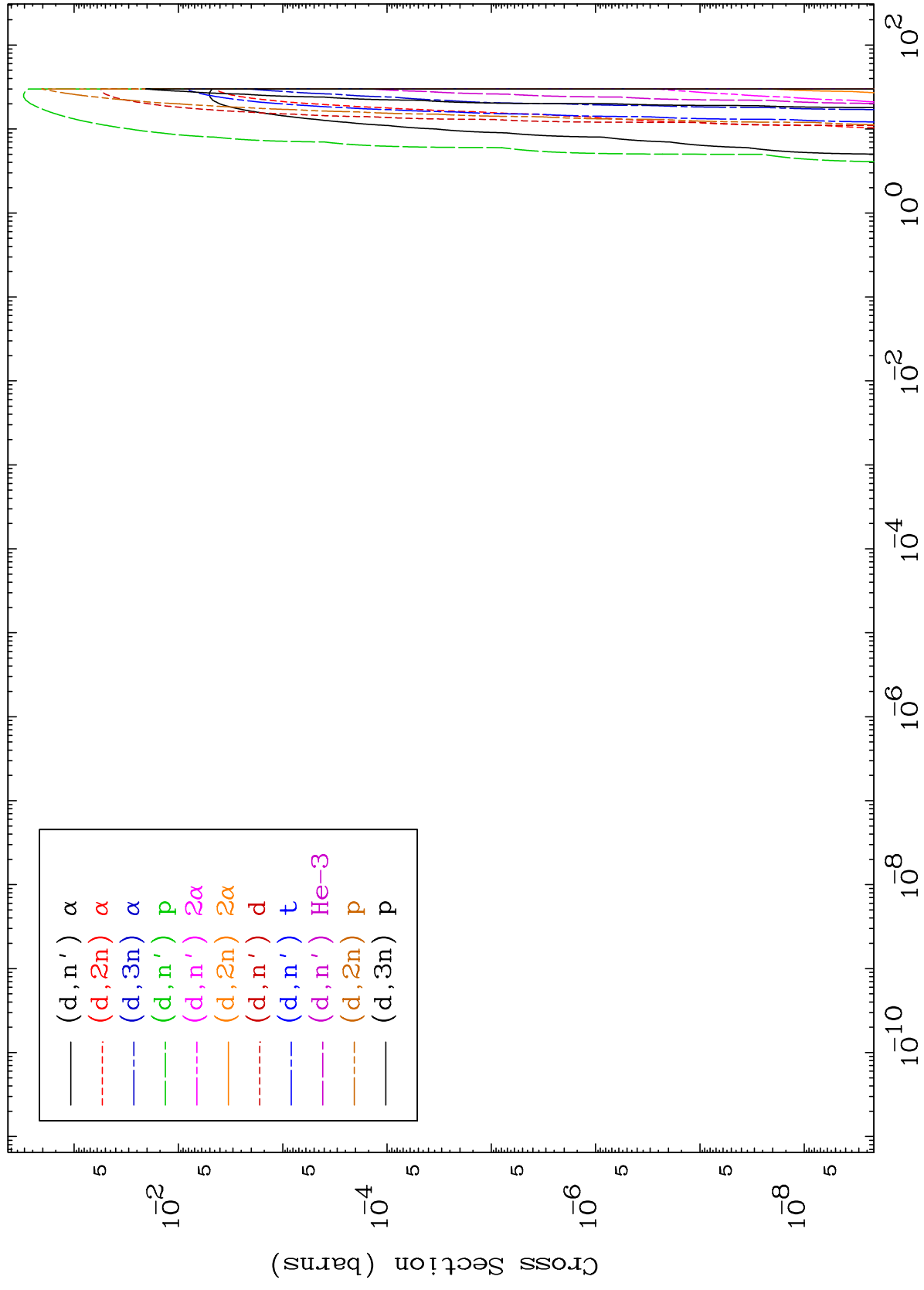
Incident Energy (MeV)

62-Sm-150

MAT 6243

Deuteron Charged Particle
0 Kelvin Cross Sections

62-Sm-150

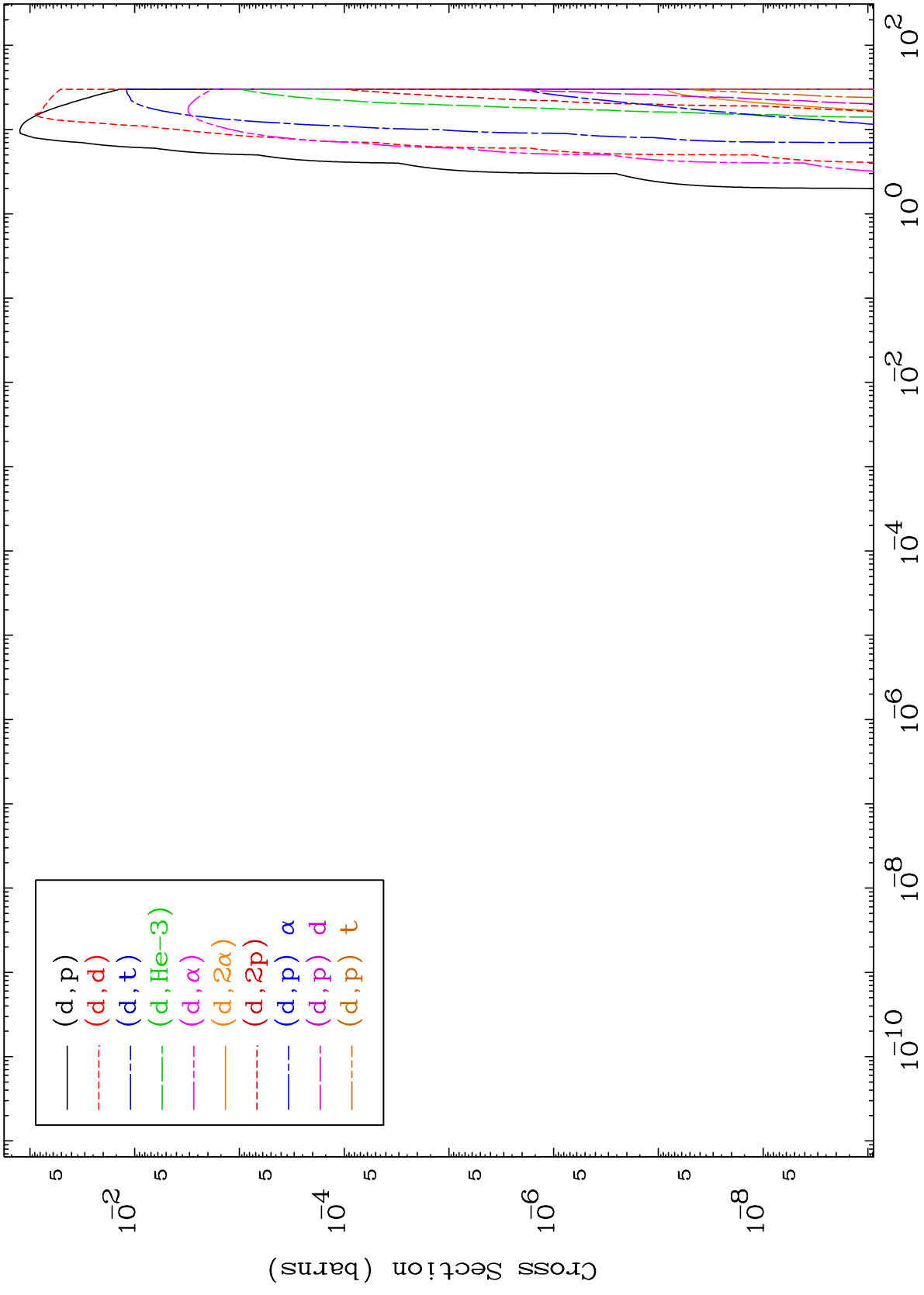


62-Sm-150

MAT 6243

Deuteron Charged Particle
0 Kelvin Cross Sections

62-Sm-150



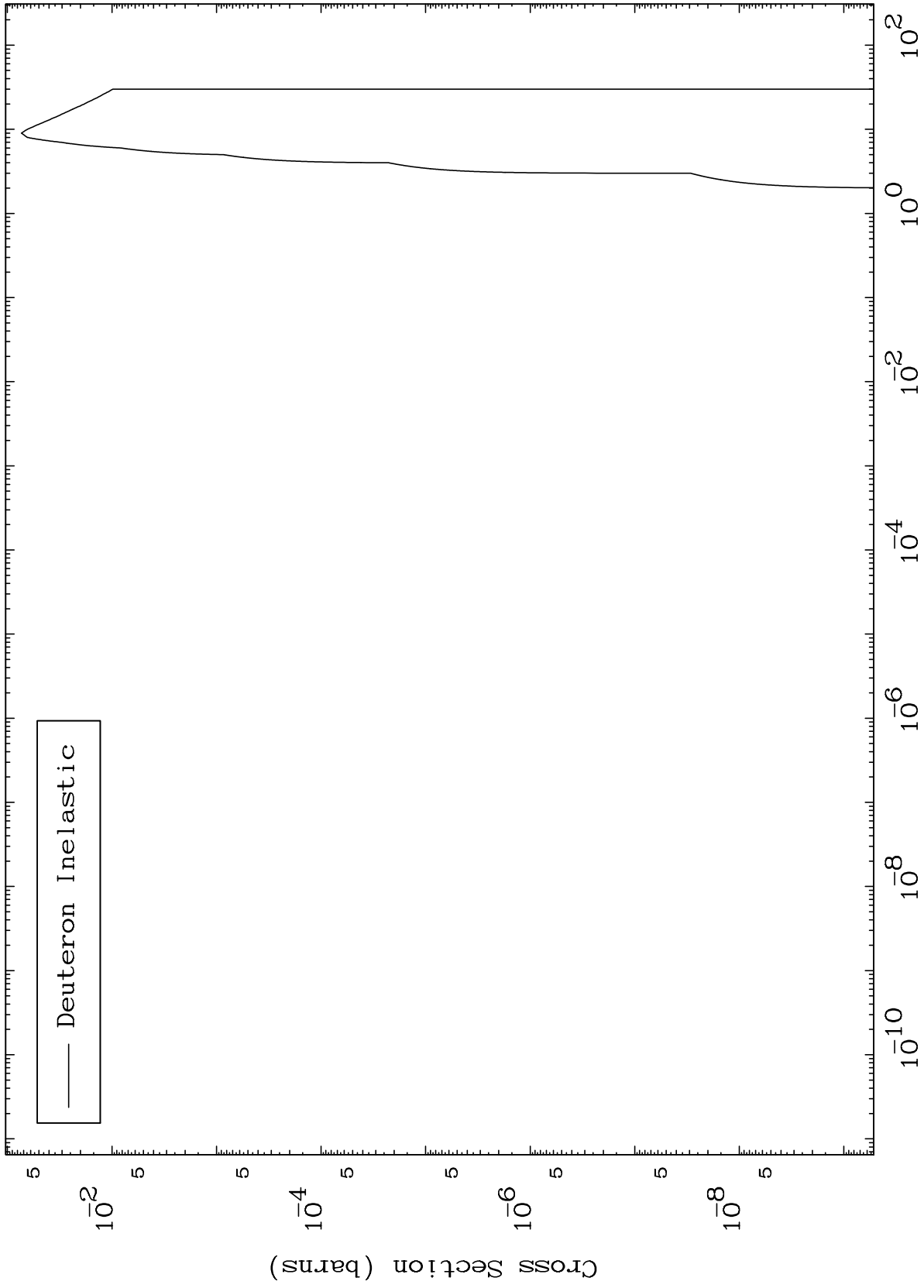
5

62-Sm-150

MAT 6243

(d,n') Level
0 Kelvin Cross Sections

62-Sm-150



6

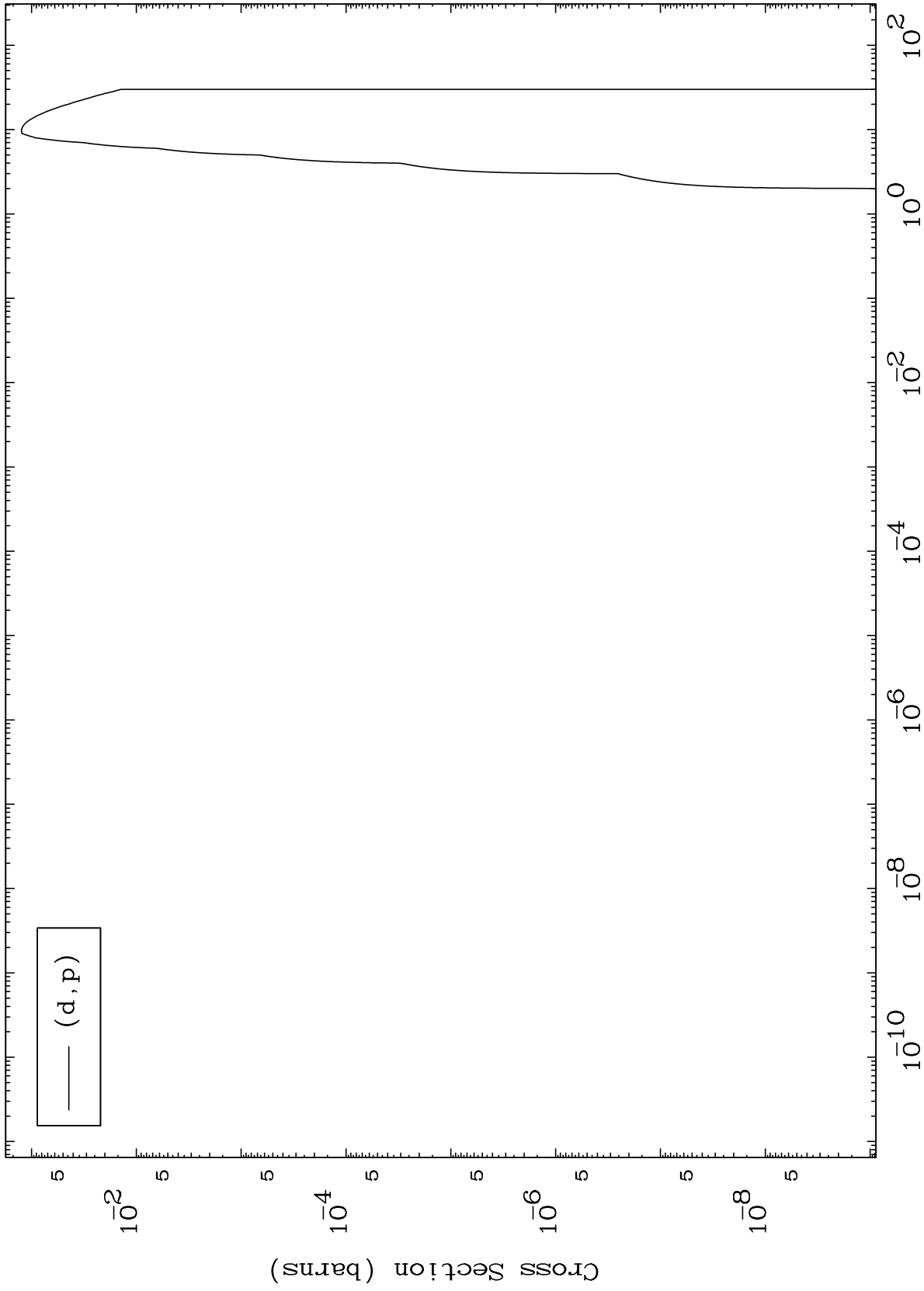
Incident Energy (MeV)

62-Sm-150

MAT 6243

(d,p) Levels
0 Kelvin Cross Sections

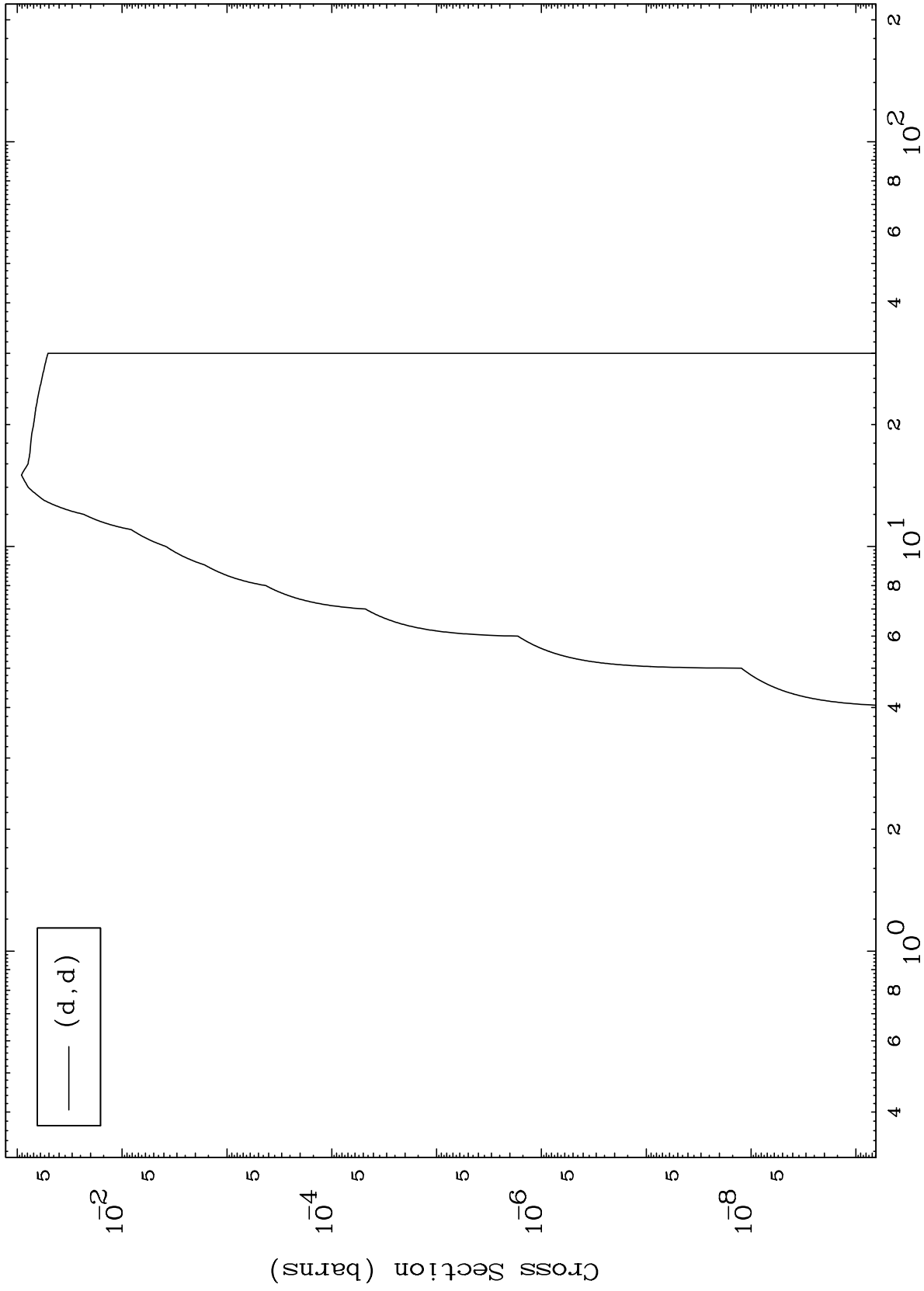
62-Sm-150



MAT 6243

(d,d) Levels
0 Kelvin Cross Sections

62-Sm-150



8

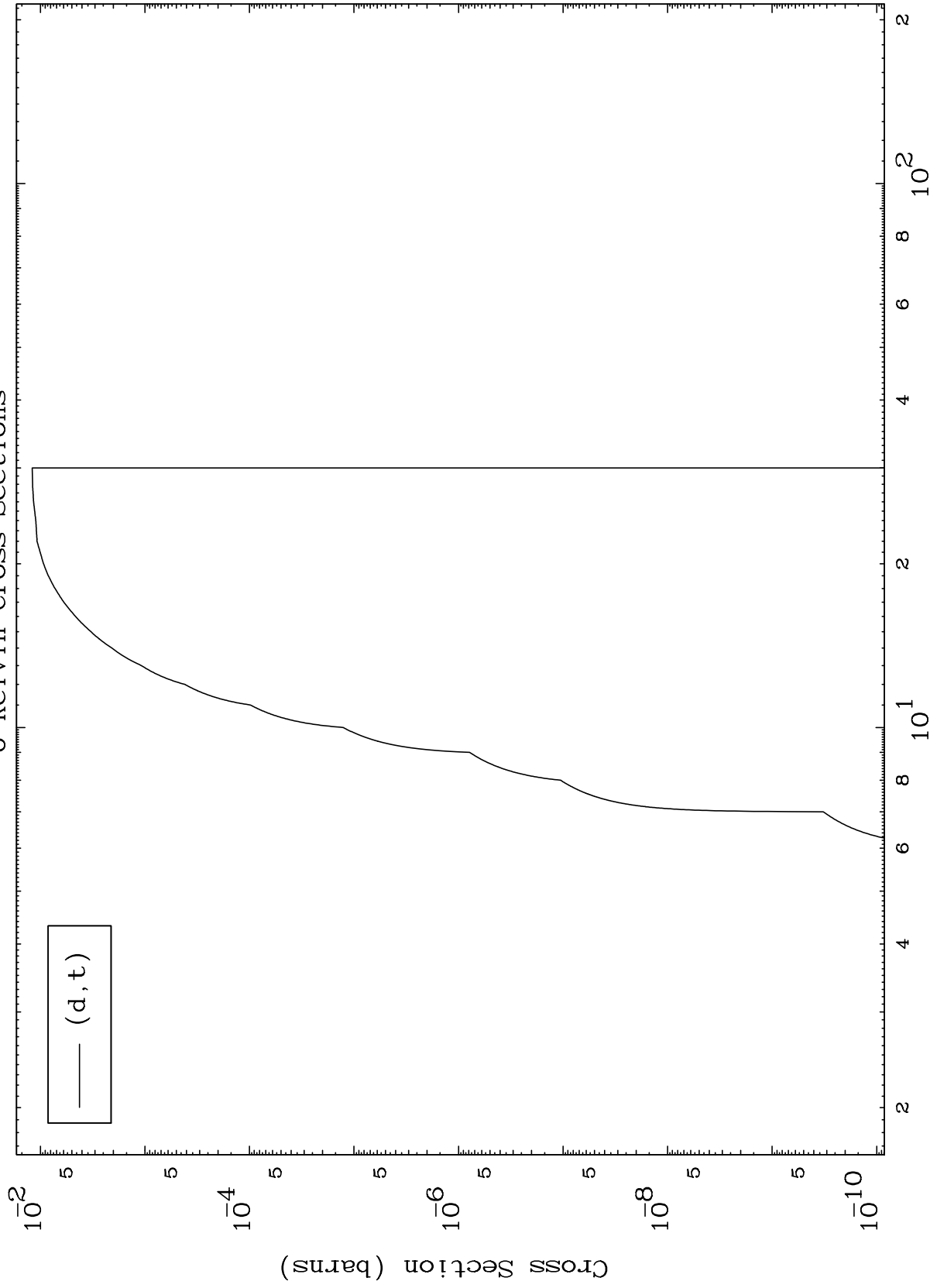
Incident Energy (MeV)

62-Sm-150

MAT 6243

(d,t) Levels
0 Kelvin Cross Sections

62-Sm-150



9

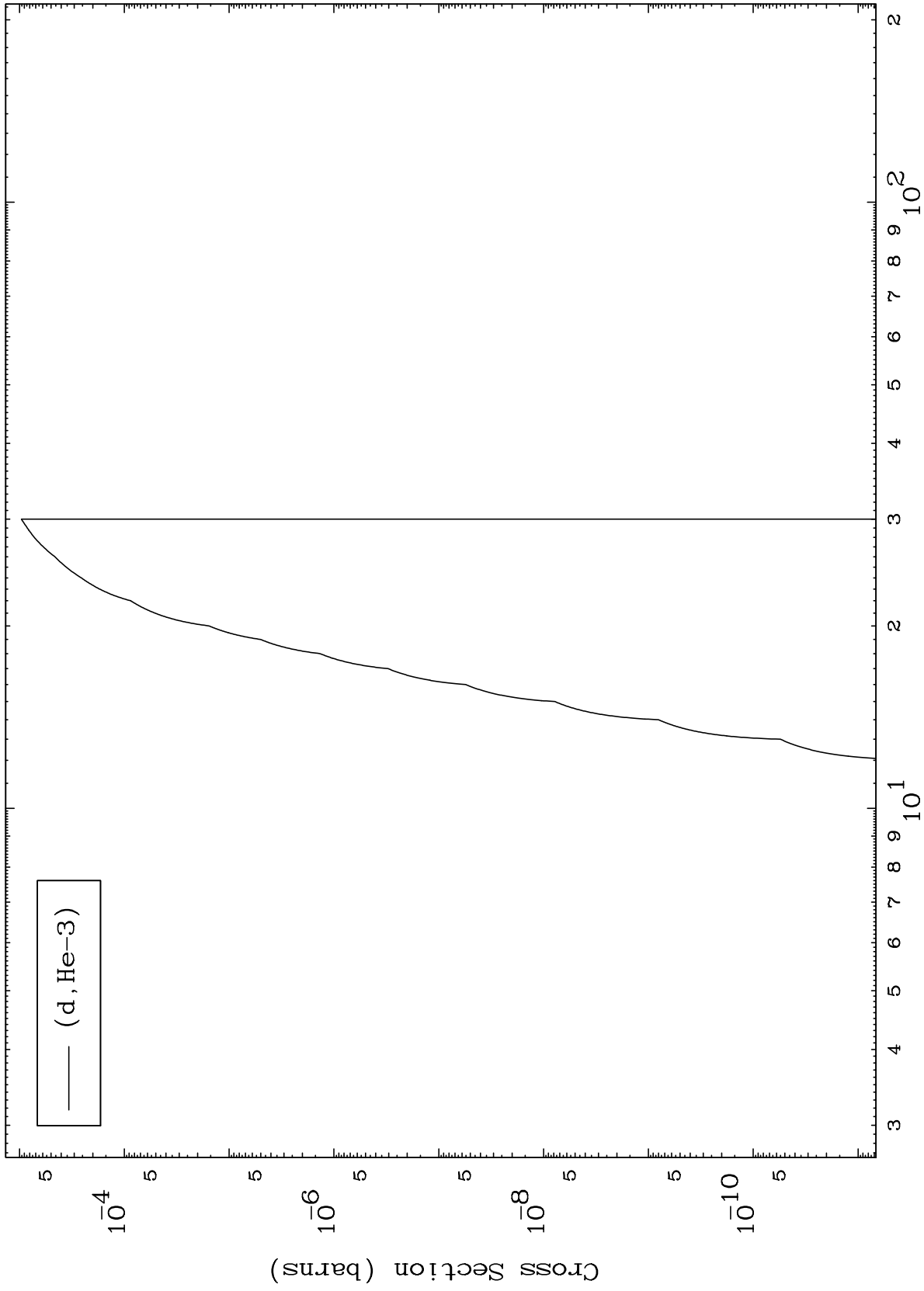
Incident Energy (MeV)

62-Sm-150

MAT 6243

(d,He3) Levels
0 Kelvin Cross Sections

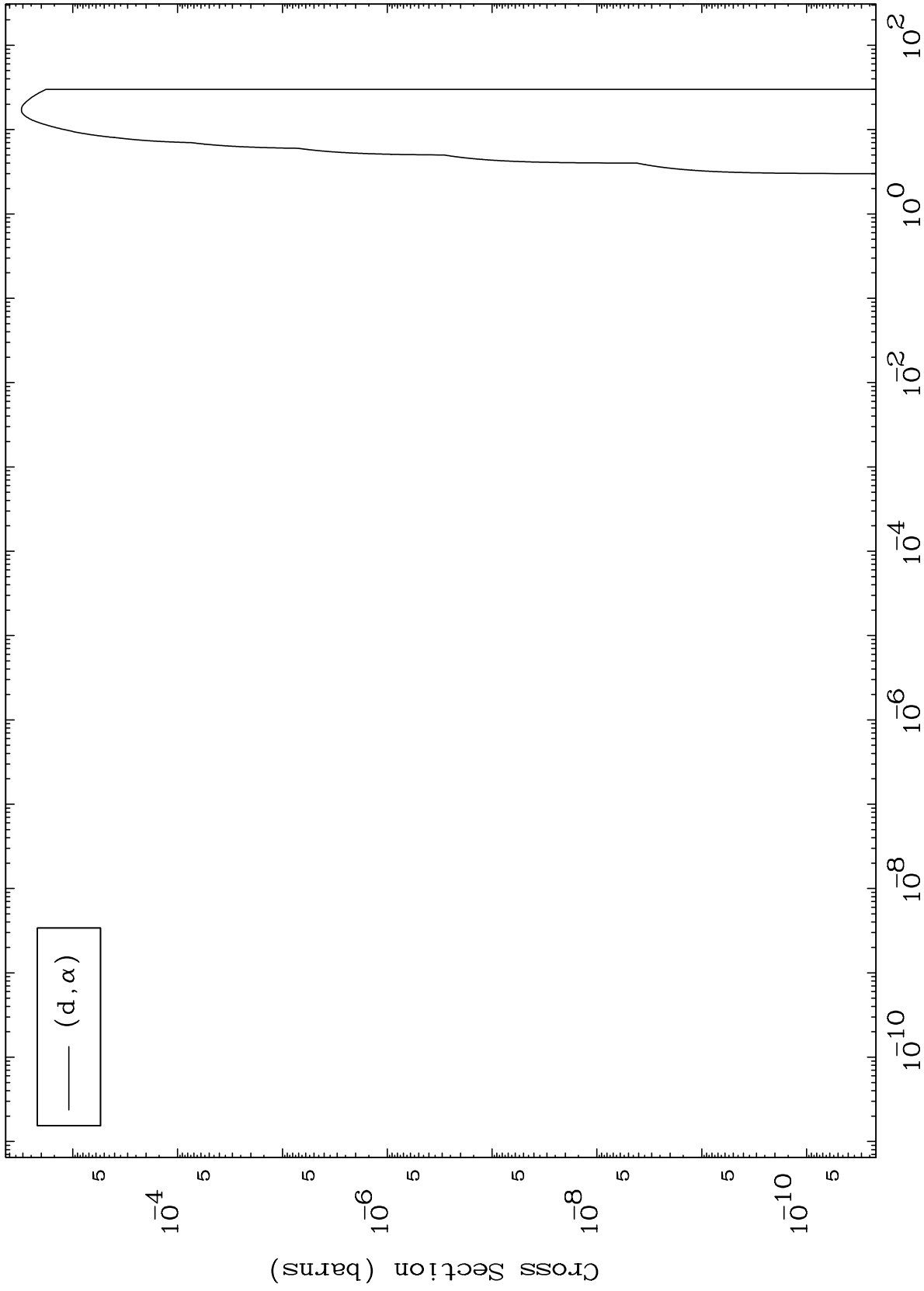
62-Sm-150



MAT 6243

(d, α) Levels
0 Kelvin Cross Sections

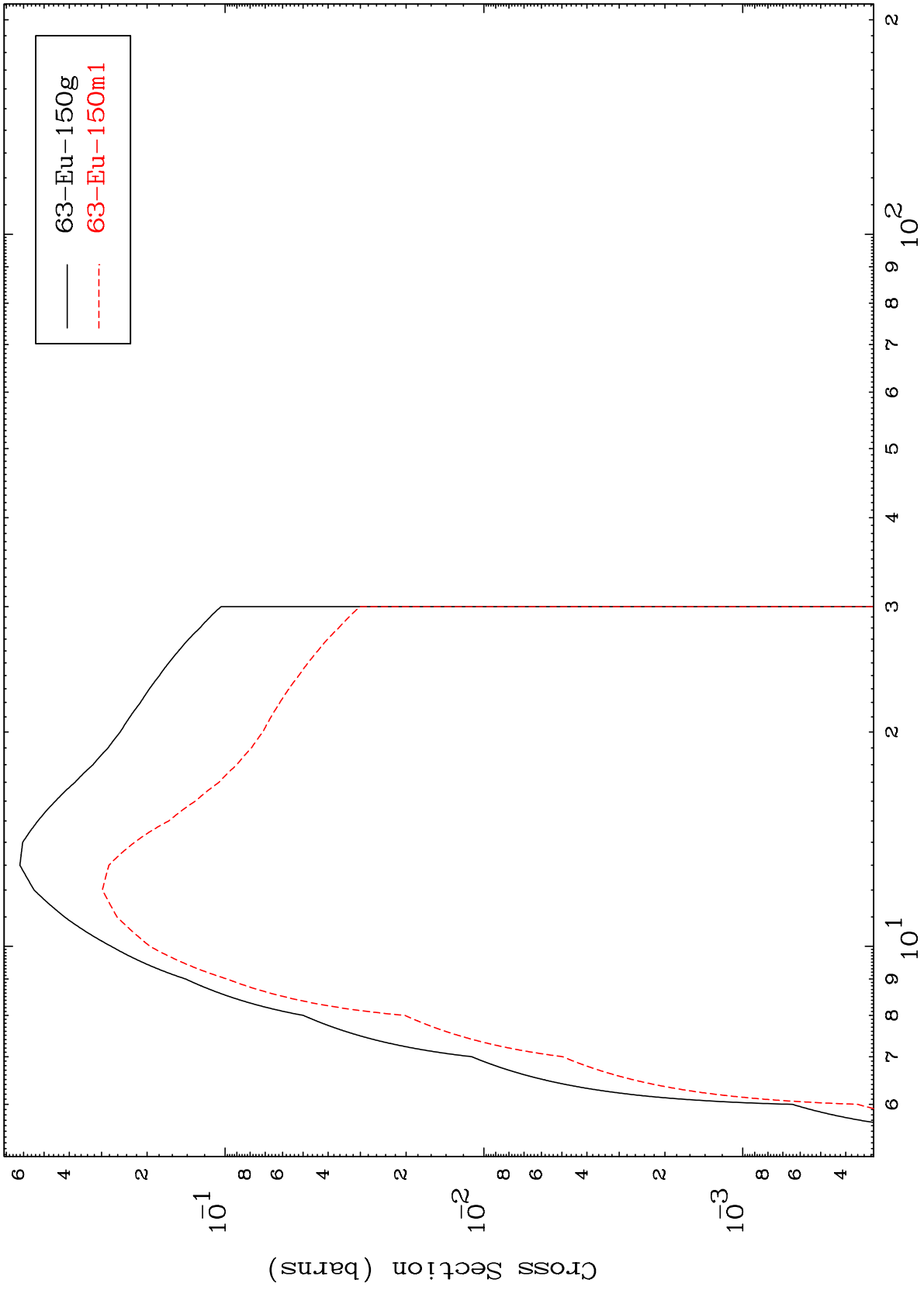
62-Sm-150



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62-Sm-150

(d,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

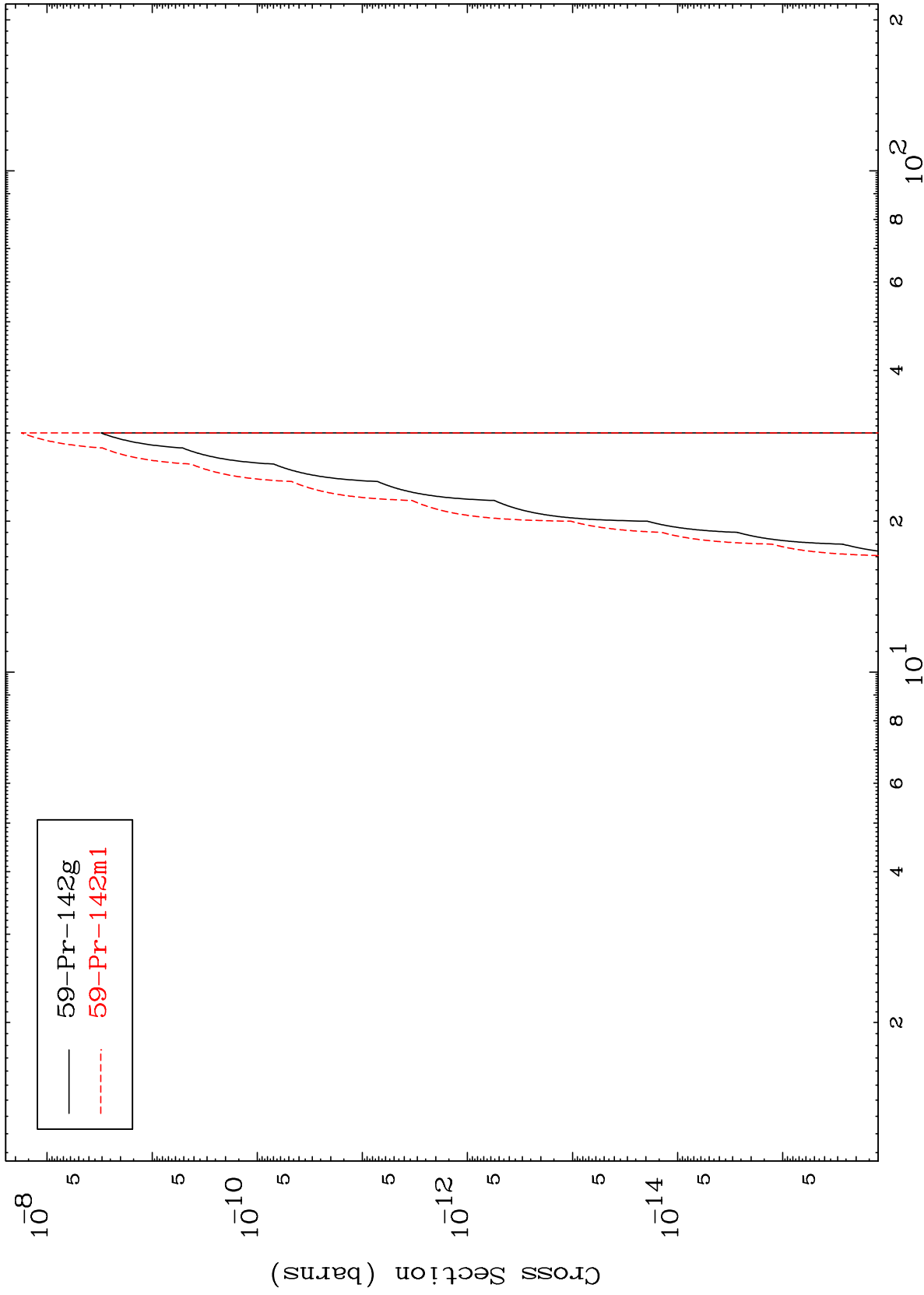
62-Sm-150

MAT 6243

(d,2n) 2α

62-Sm-150

Radionuclide Production Cross Section



13

Incident Energy (MeV)

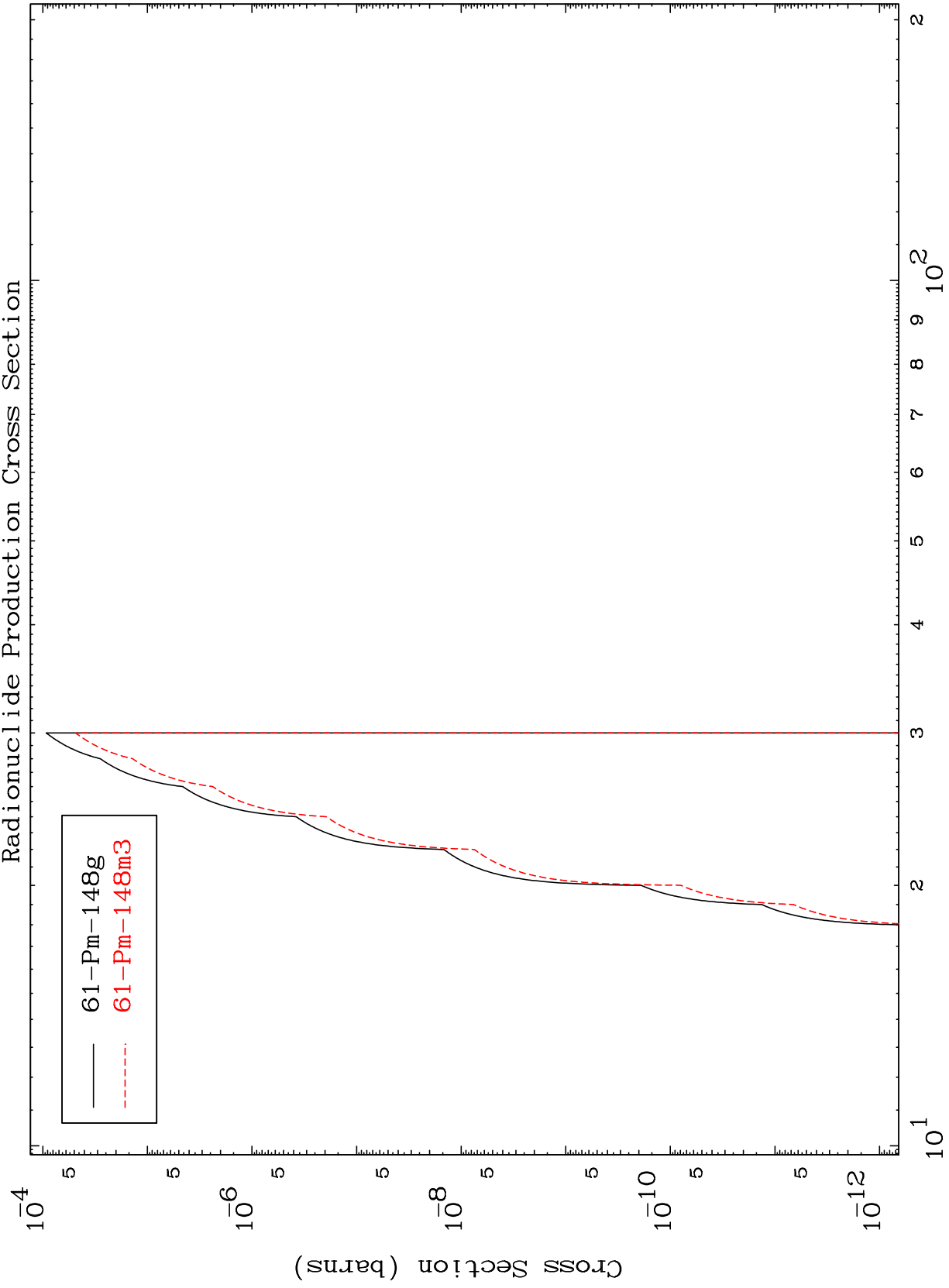
62-Sm-150

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(d, n') He-3

62-Sm-150

Radionuclide Production Cross Section



61-Pm-148g
61-Pm-148m3

14

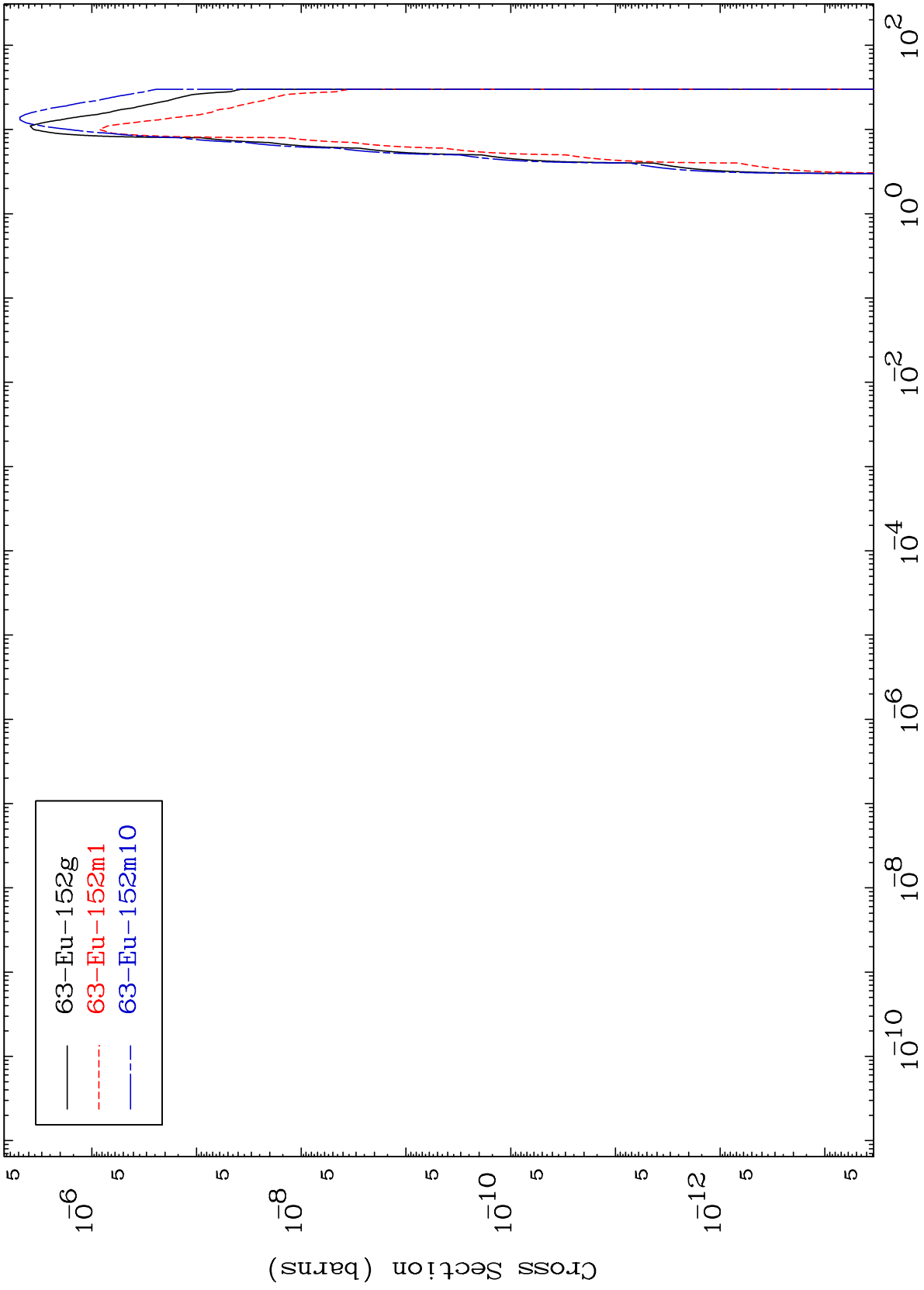
Incident Energy (MeV)

62-Sm-150

MAT 6243

Radionuclide Production Cross Section
(d, γ)

62-Sm-150



15

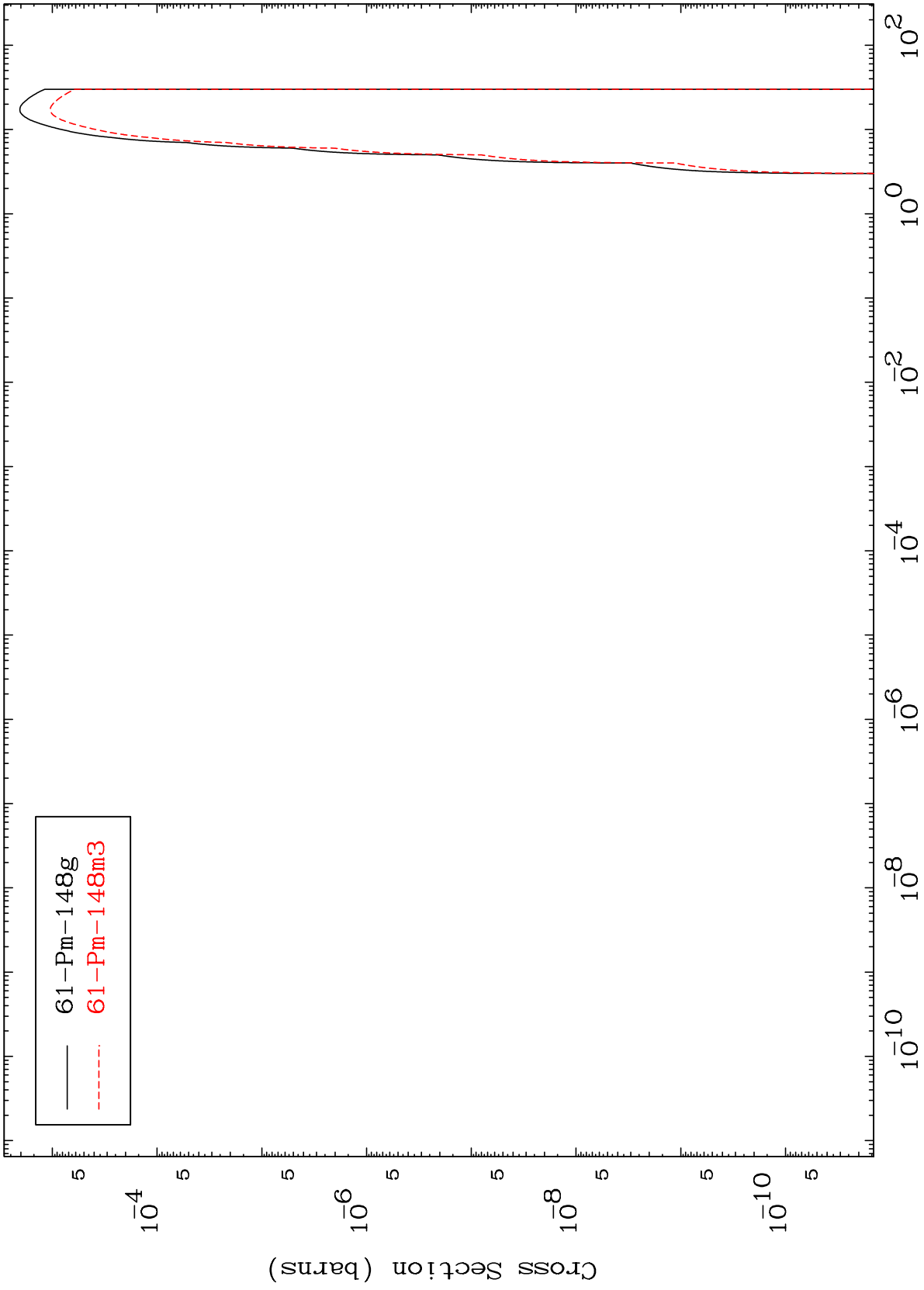
Incident Energy (MeV)

62-Sm-150

MAT 6243

(d, α)
Radionuclide Production Cross Section

62-Sm-150



16

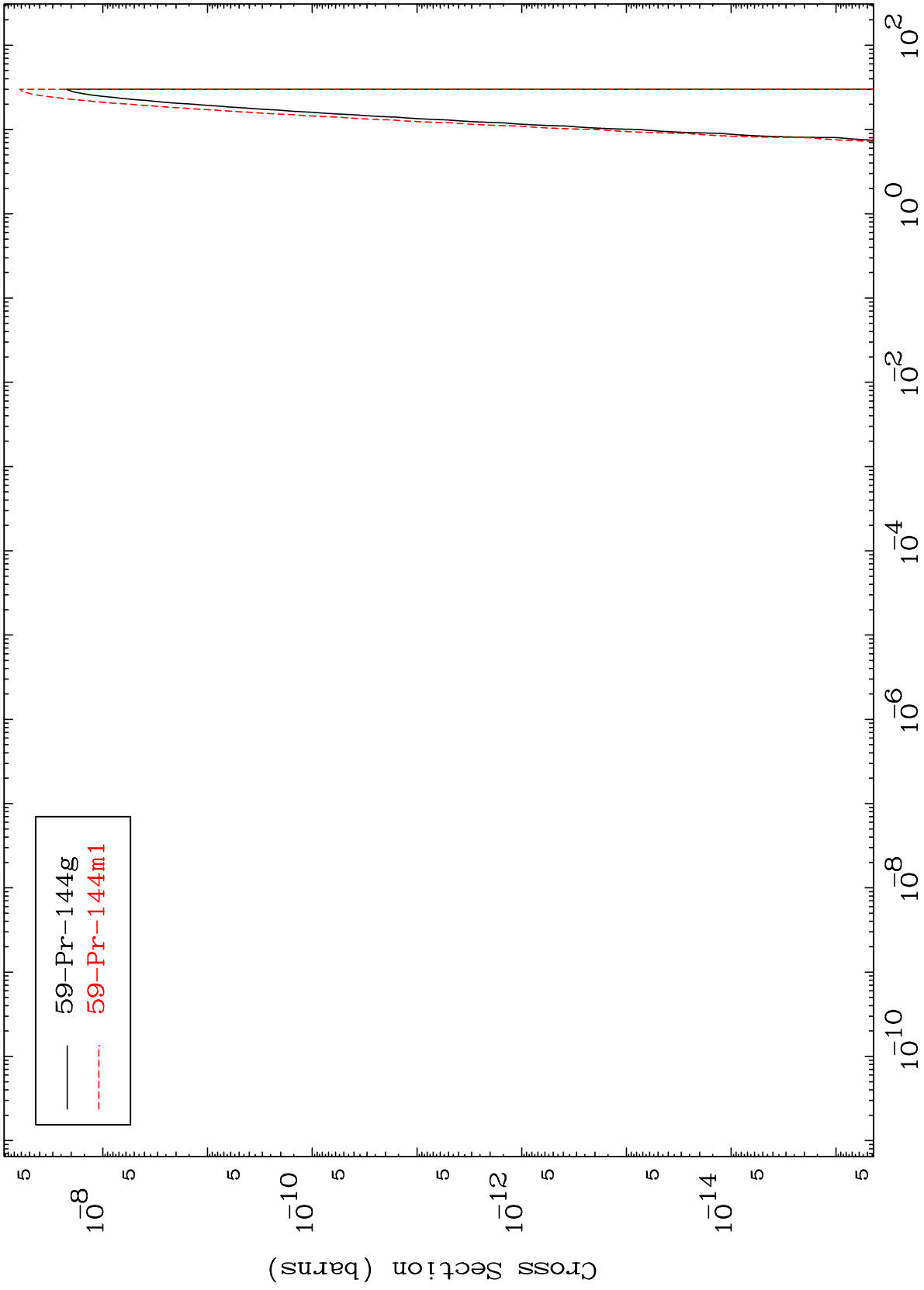
Incident Energy (MeV)

62-Sm-150

MAT 6243

Radionuclide Production Cross Section
(d,2α)

62-Sm-150



MAT 6243

(d,p) t

62-Sm-150

Radionuclide Production Cross Section

