

Program EVALPLOT
(Version 2021-1)

by

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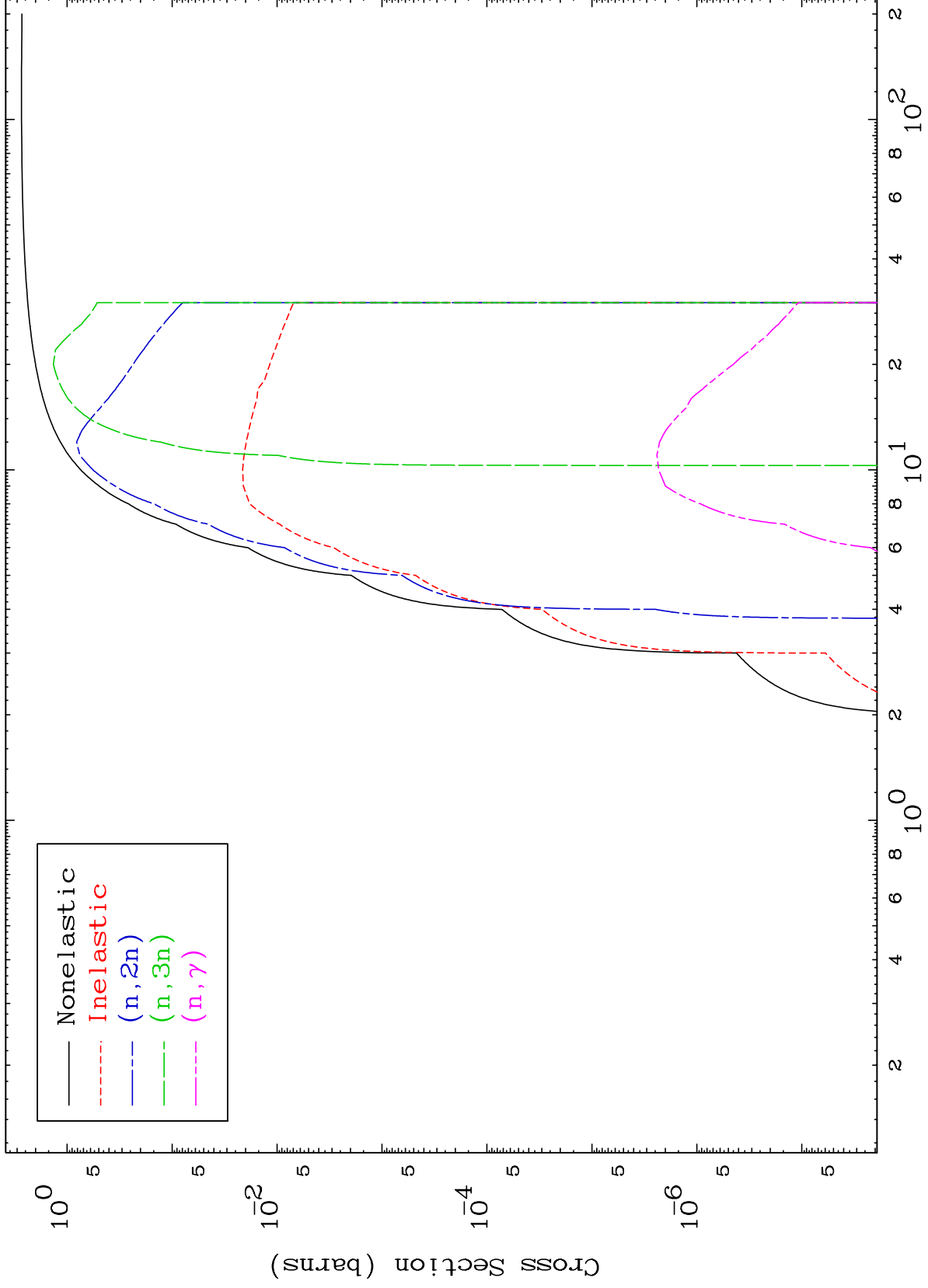
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6255

Deuteron Major
0 Kelvin Cross Sections

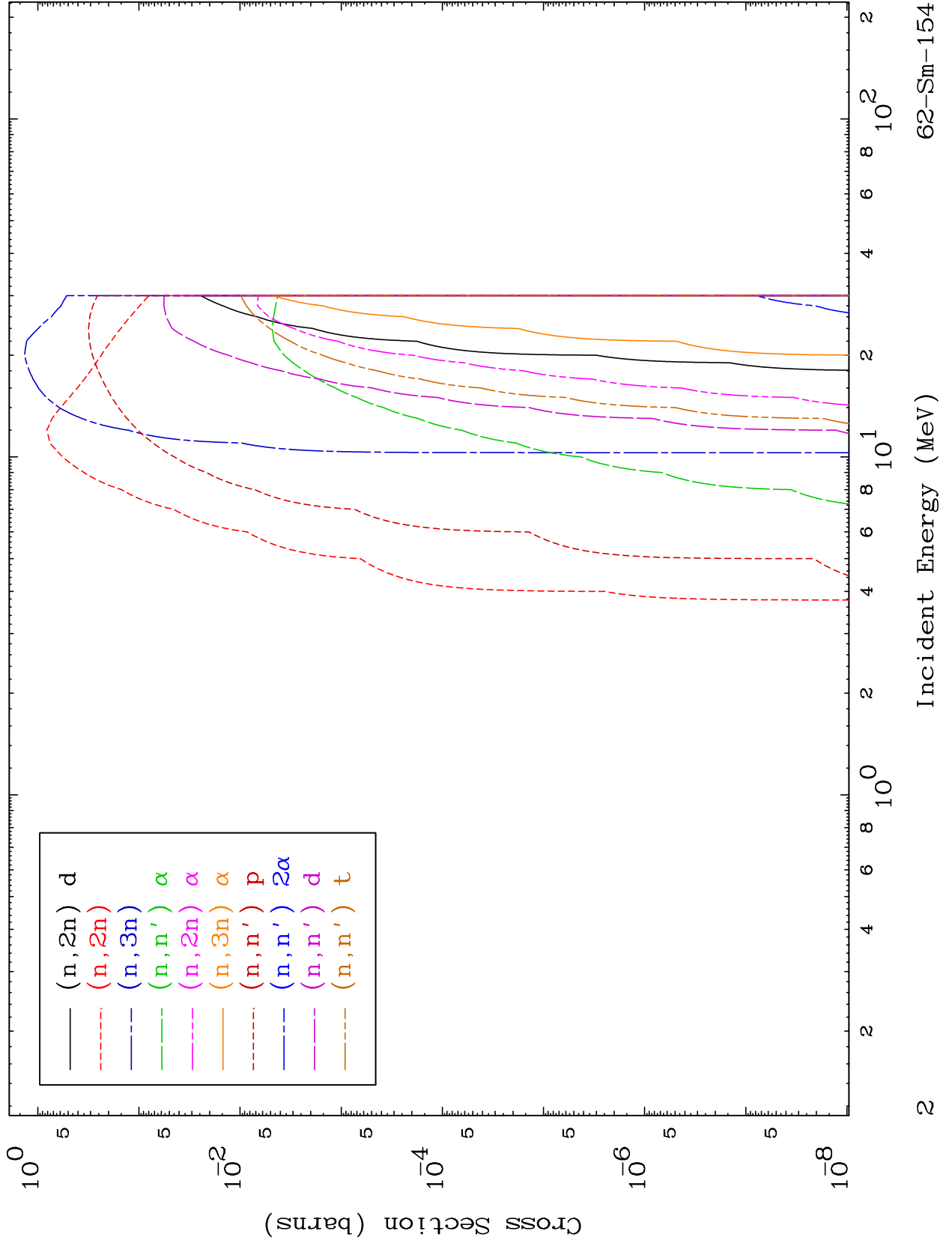
62-Sm-154



MAT 6255

Deuteron Neutron Absorption
0 Kelvin Cross Sections

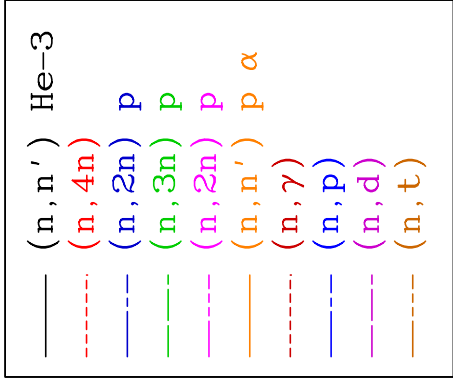
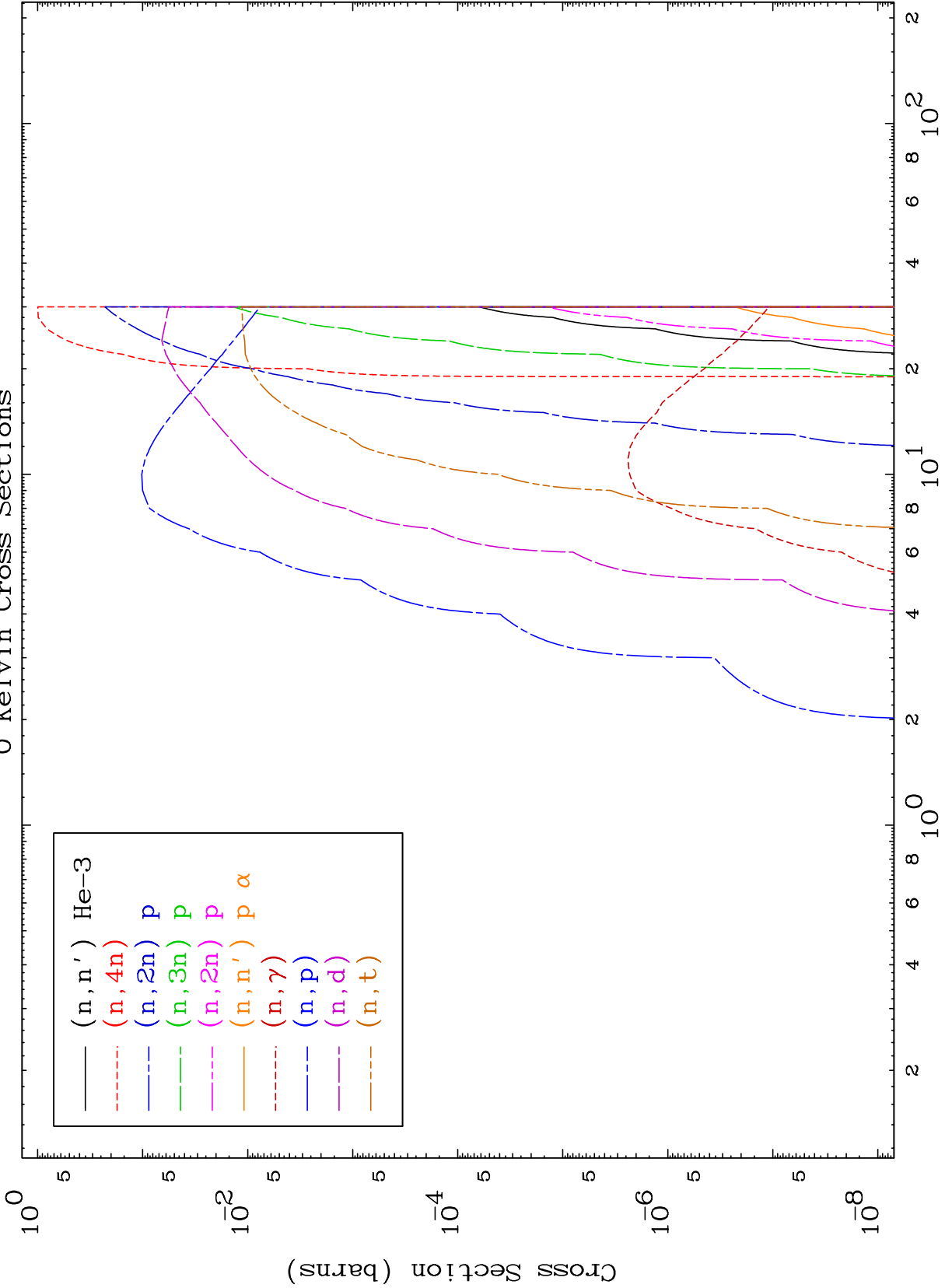
62-Sm-154



MAT 6255

Deuteron Neutron Absorption
0 Kelvin Cross Sections

62-Sm-154



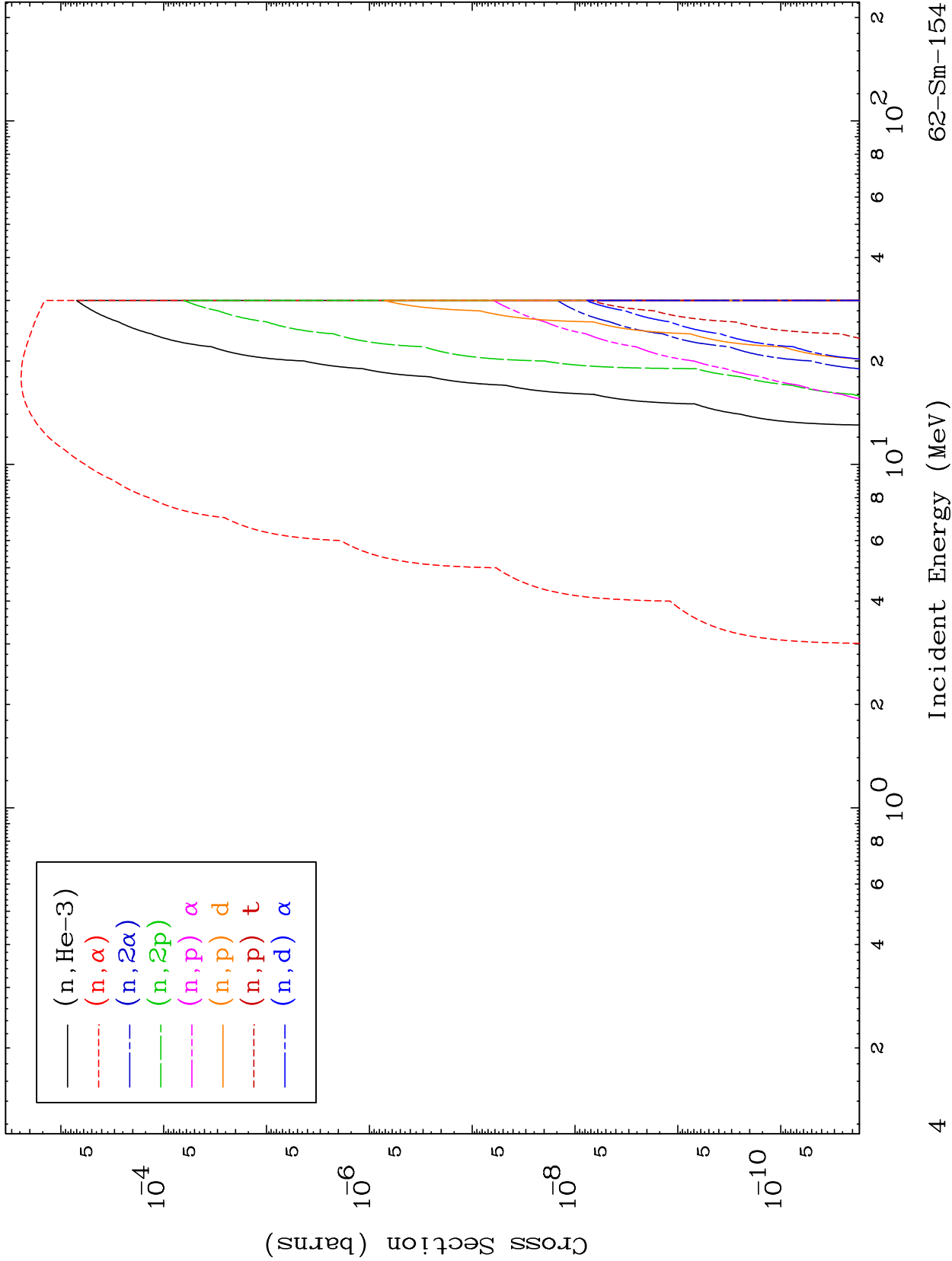
62-Sm-154

Incident Energy (MeV)

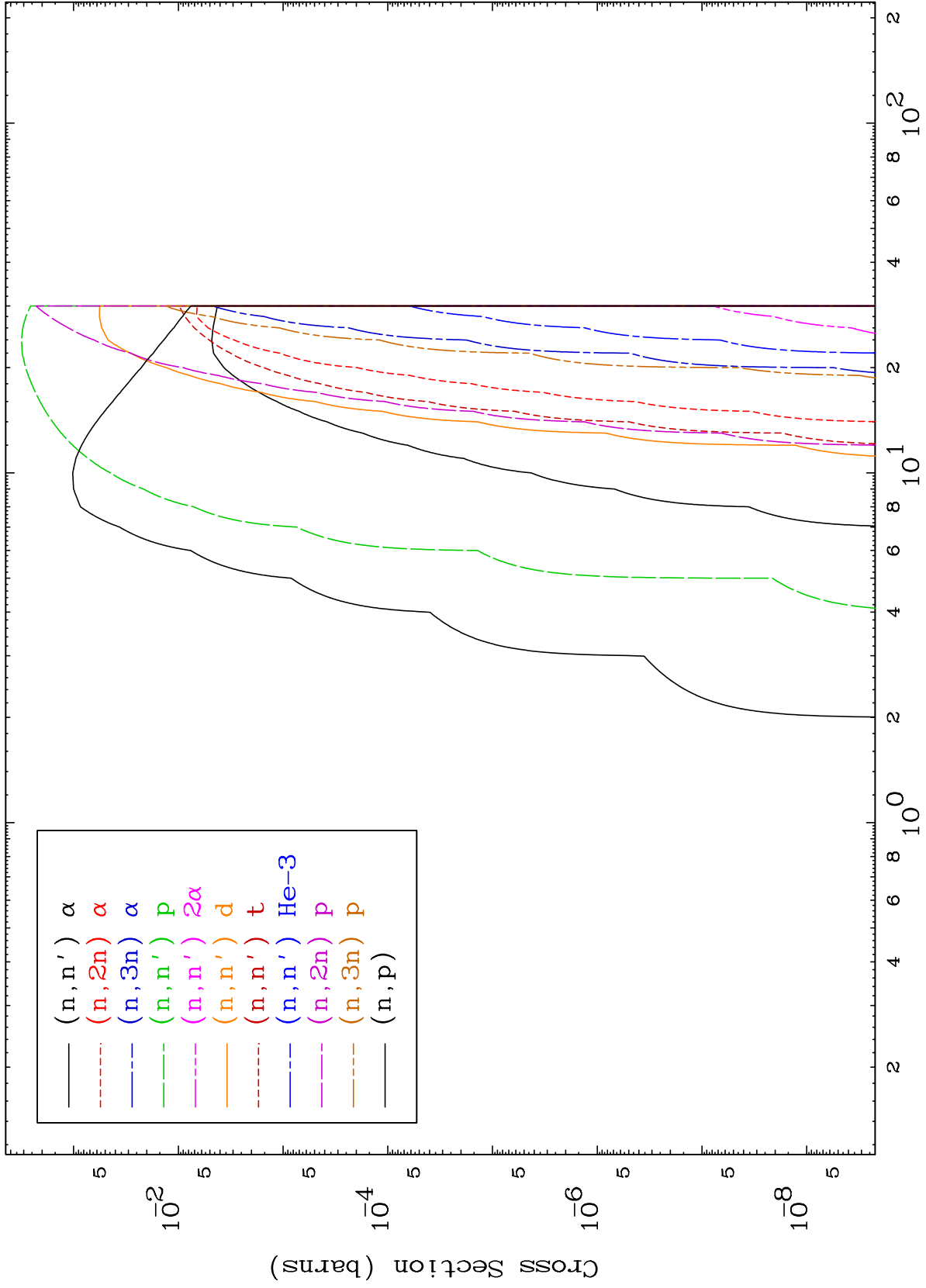
MAT 6255

Deuteron Neutron Absorption
0 Kelvin Cross Sections

62-Sm-154



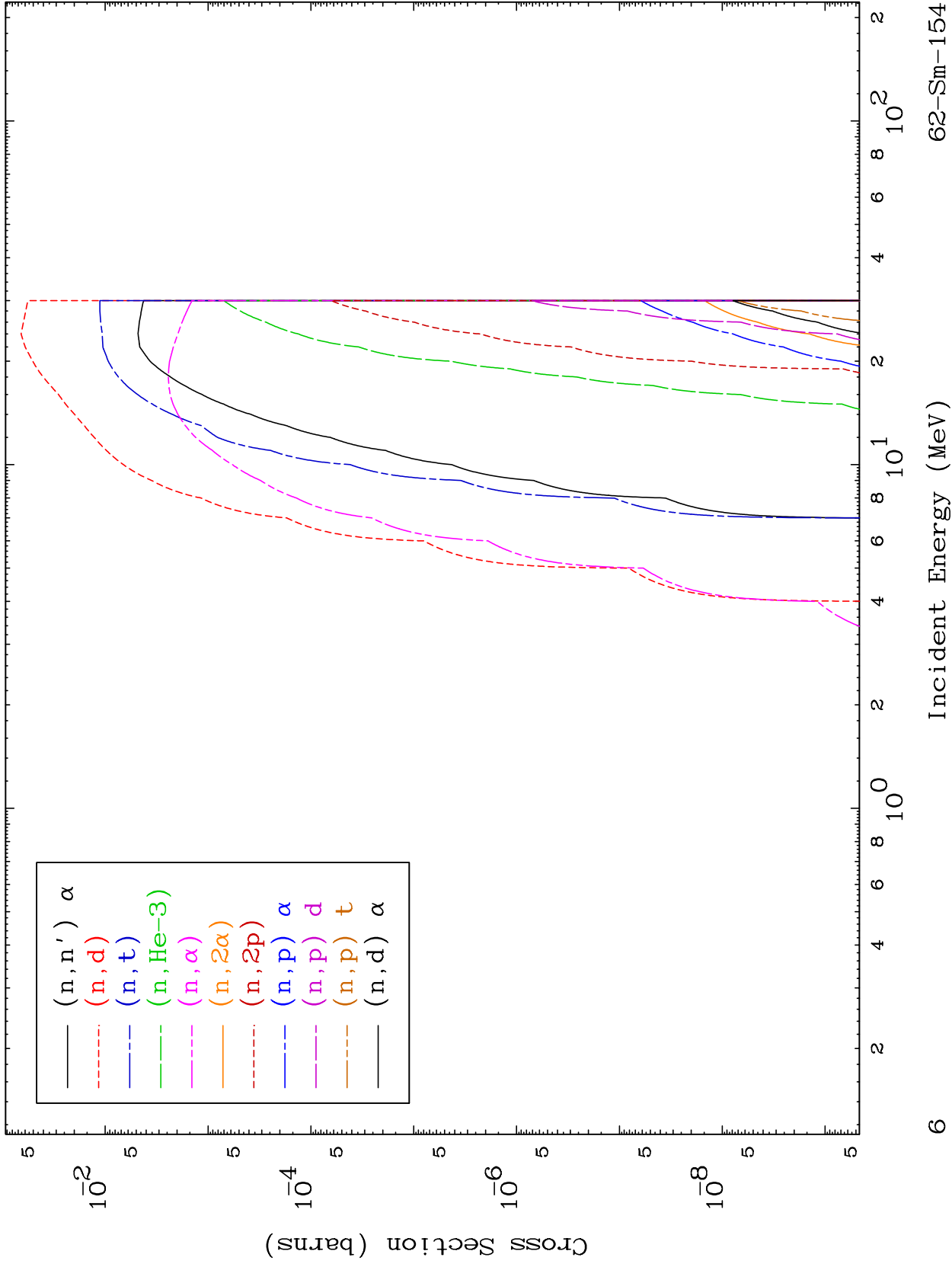
62-Sm-154



MAT 6255

Deuteron Charged Particle
0 Kelvin Cross Sections

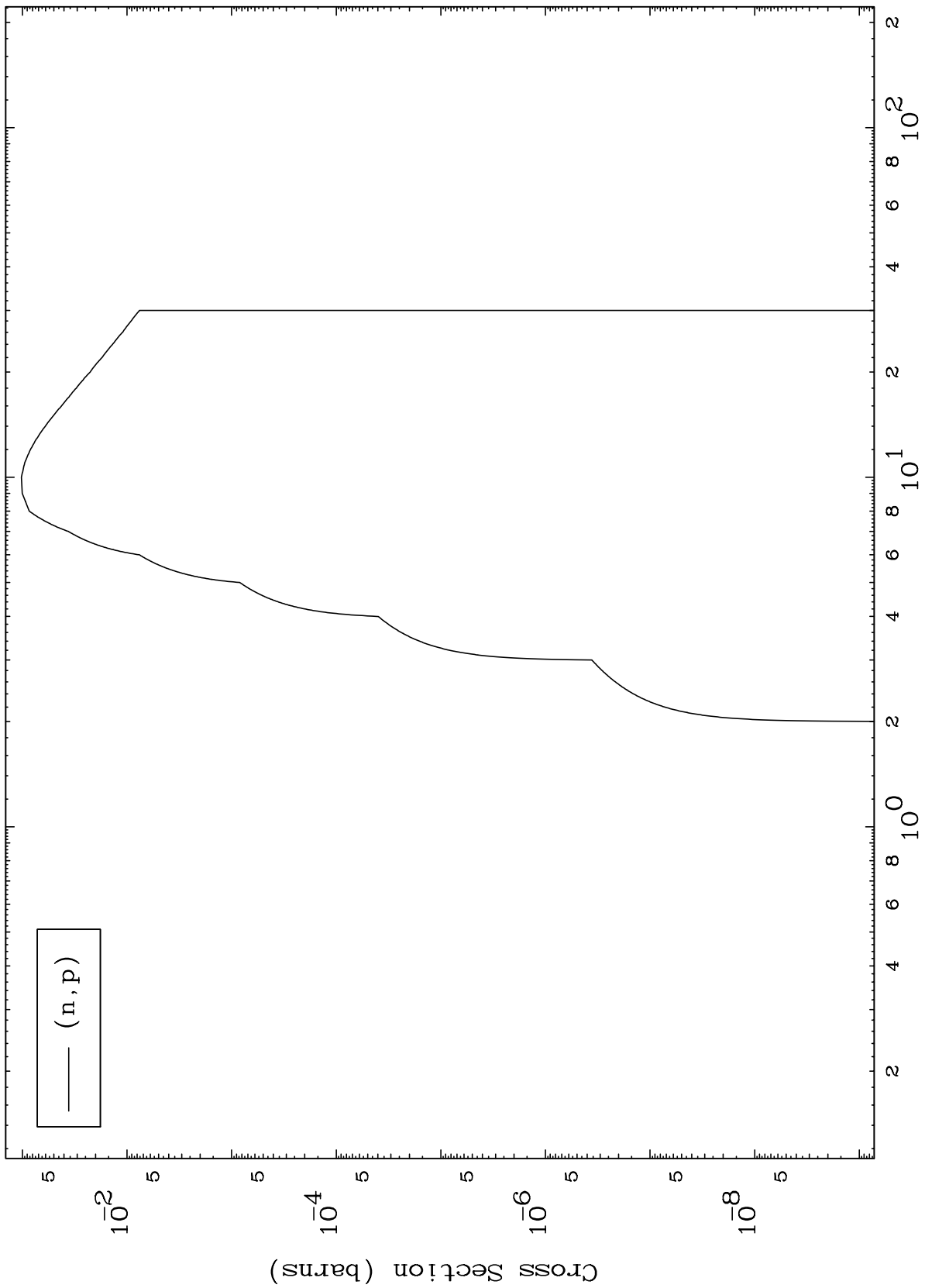
62-Sm-154



MAT 6255

62-Sm-154

(d,p) Levels
0 Kelvin Cross Sections

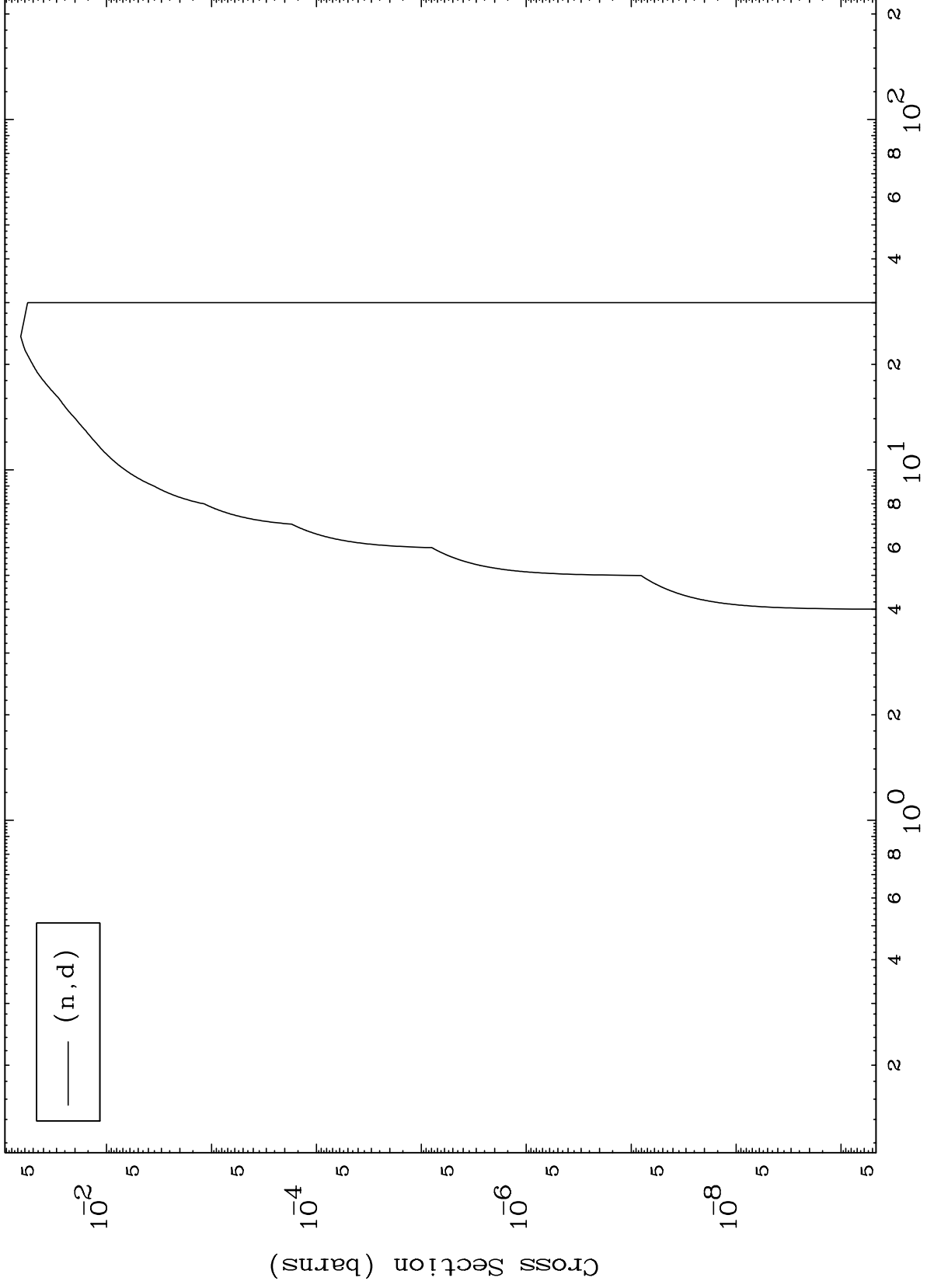


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(d,d) Levels

62-Sm-154

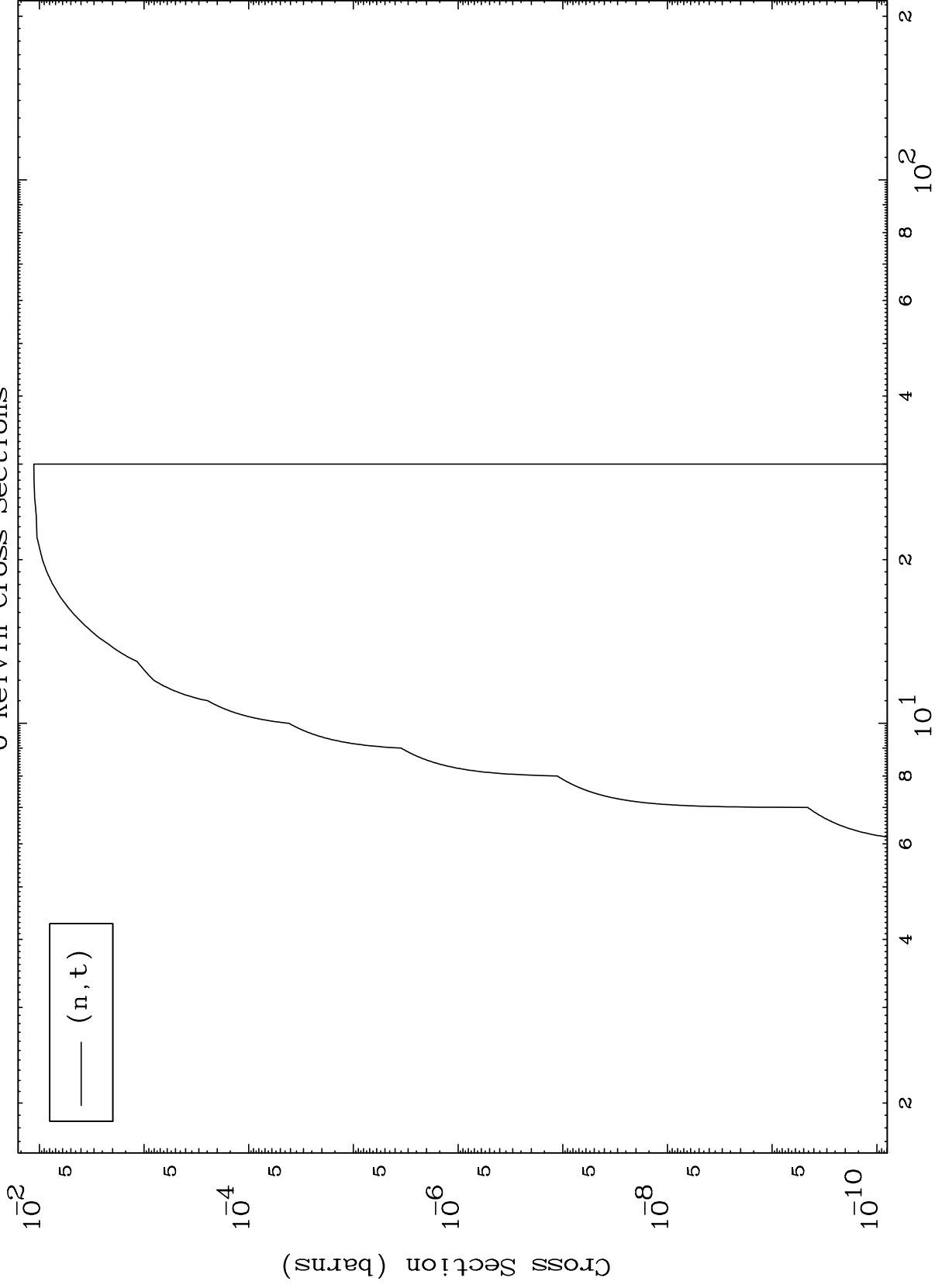
0 Kelvin Cross Sections



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(d,t) Levels
0 Kelvin Cross Sections

62-Sm-154



9

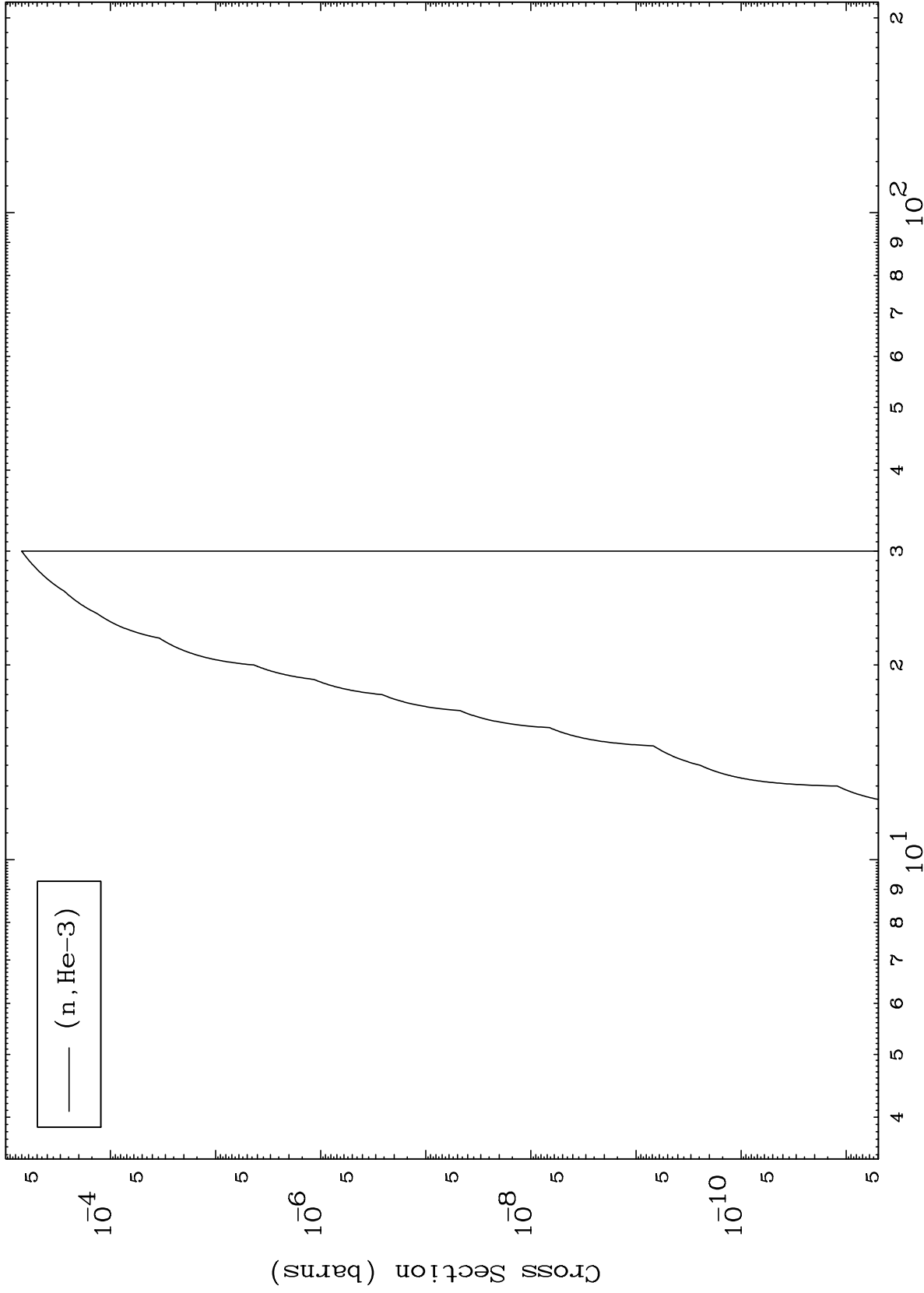
Incident Energy (MeV)

62-Sm-154

MAT 6255

62-Sm-154

(d,He3) Levels
0 Kelvin Cross Sections



62-Sm-154

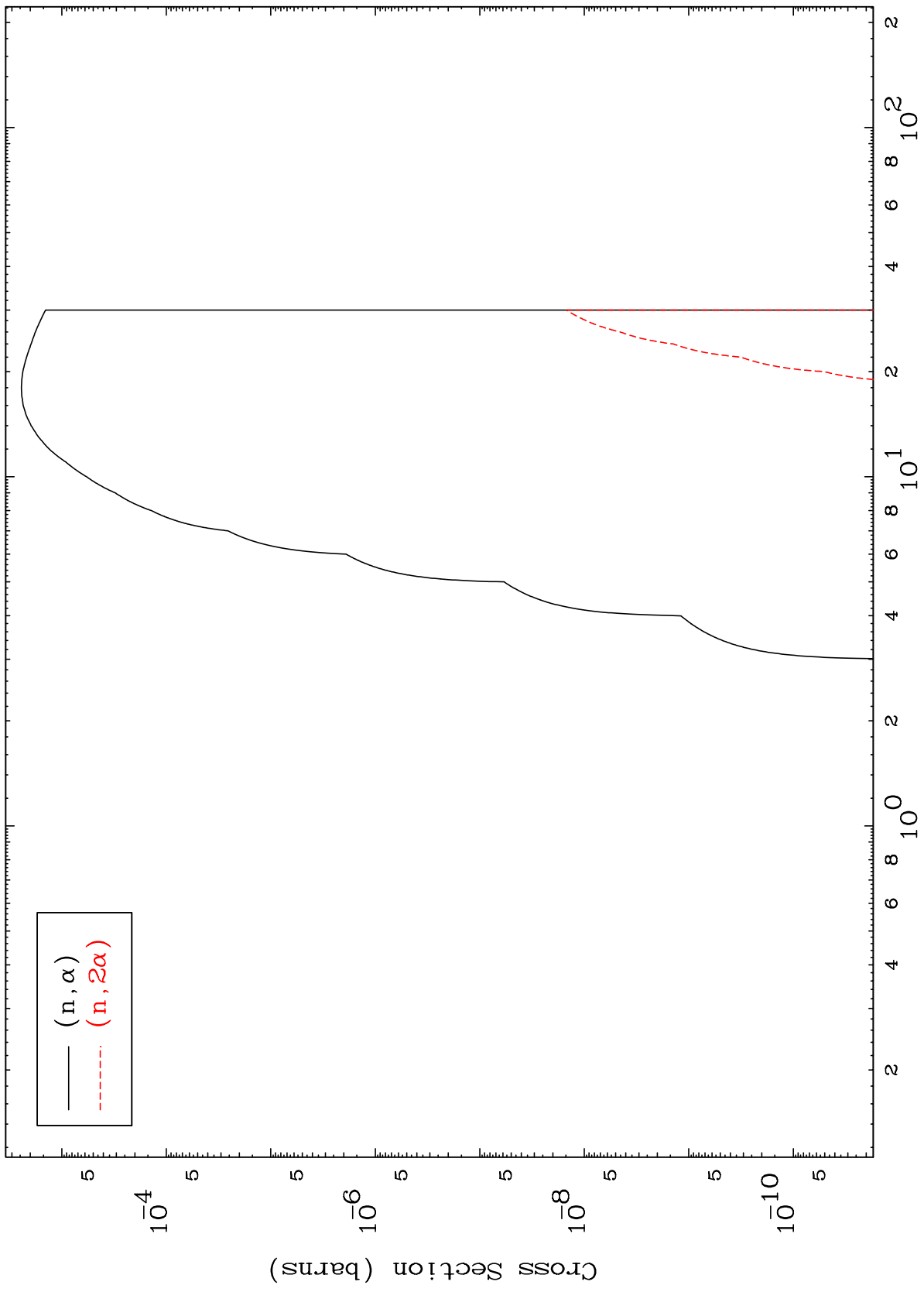
Incident Energy (MeV)

10

MAT 6255

(d, α) Levels
0 Kelvin Cross Sections

62-Sm-154

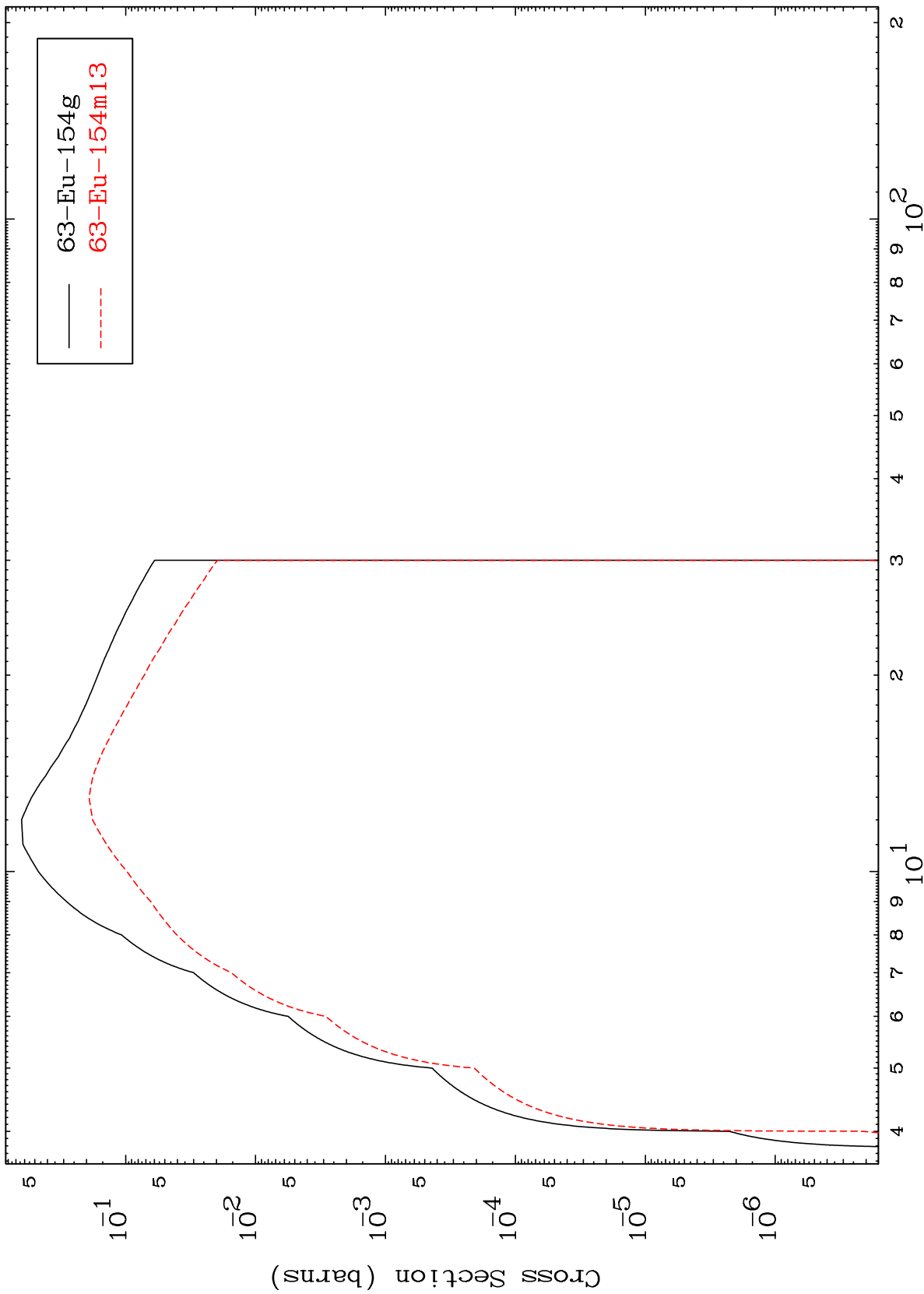


62-Sm-154

MAT 6255

62-Sm-154

(n,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

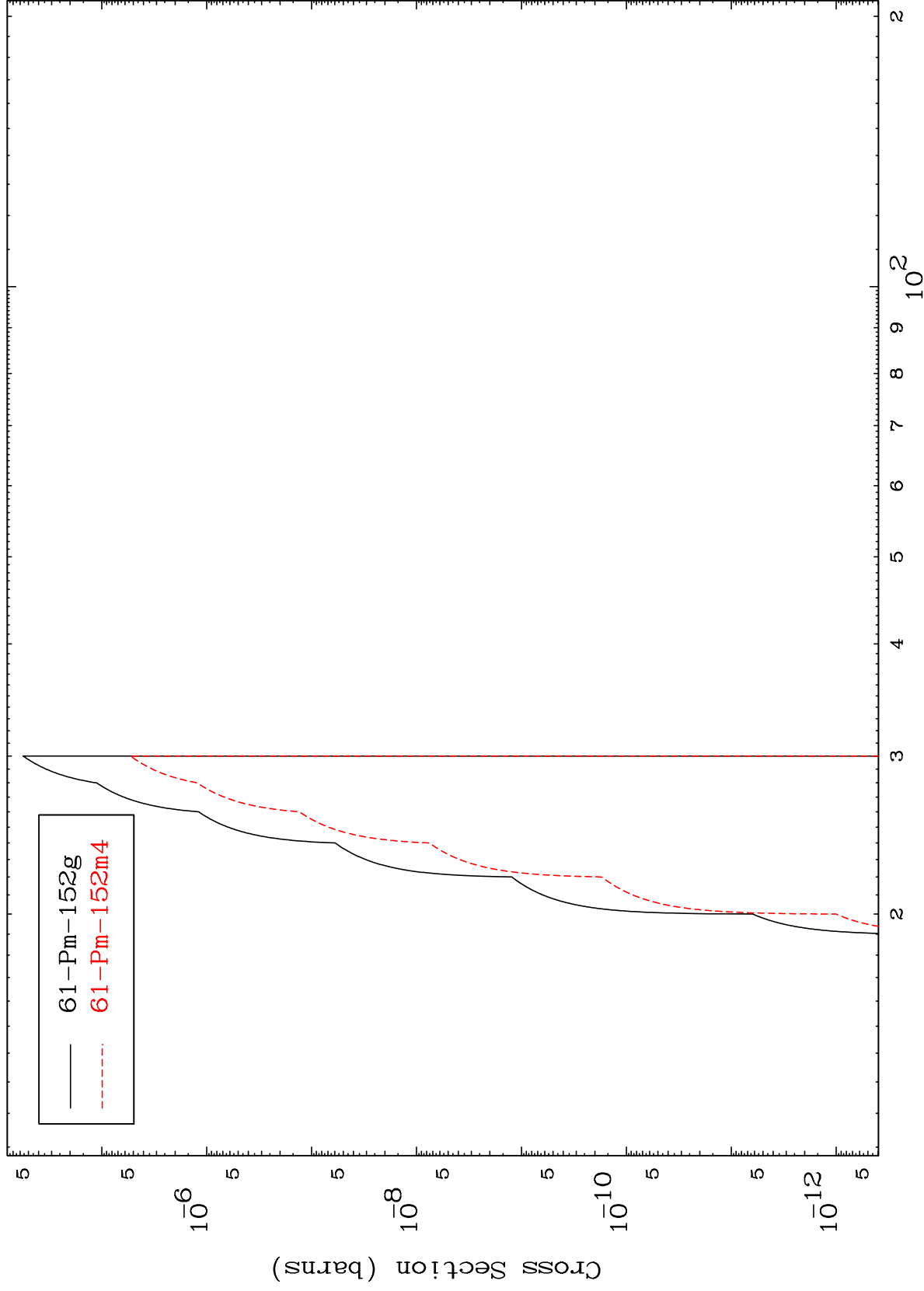
62-Sm-154

MAT 6255

(n,n') He-3

62-Sm-154

Radionuclide Production Cross Section



Incident Energy (MeV)

62-Sm-154

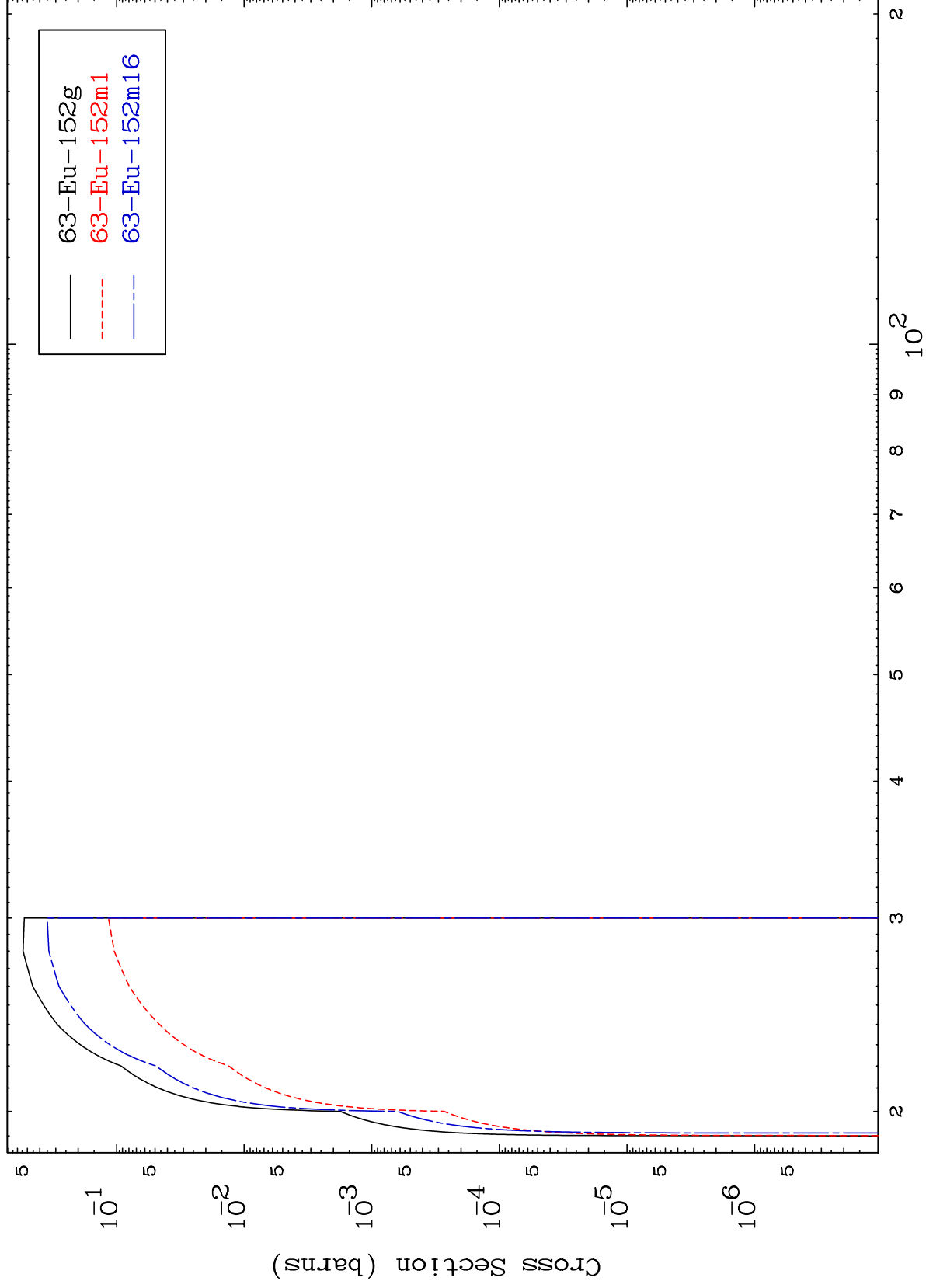
13

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(n,4n)

62-Sm-154

Radionuclide Production Cross Section



14

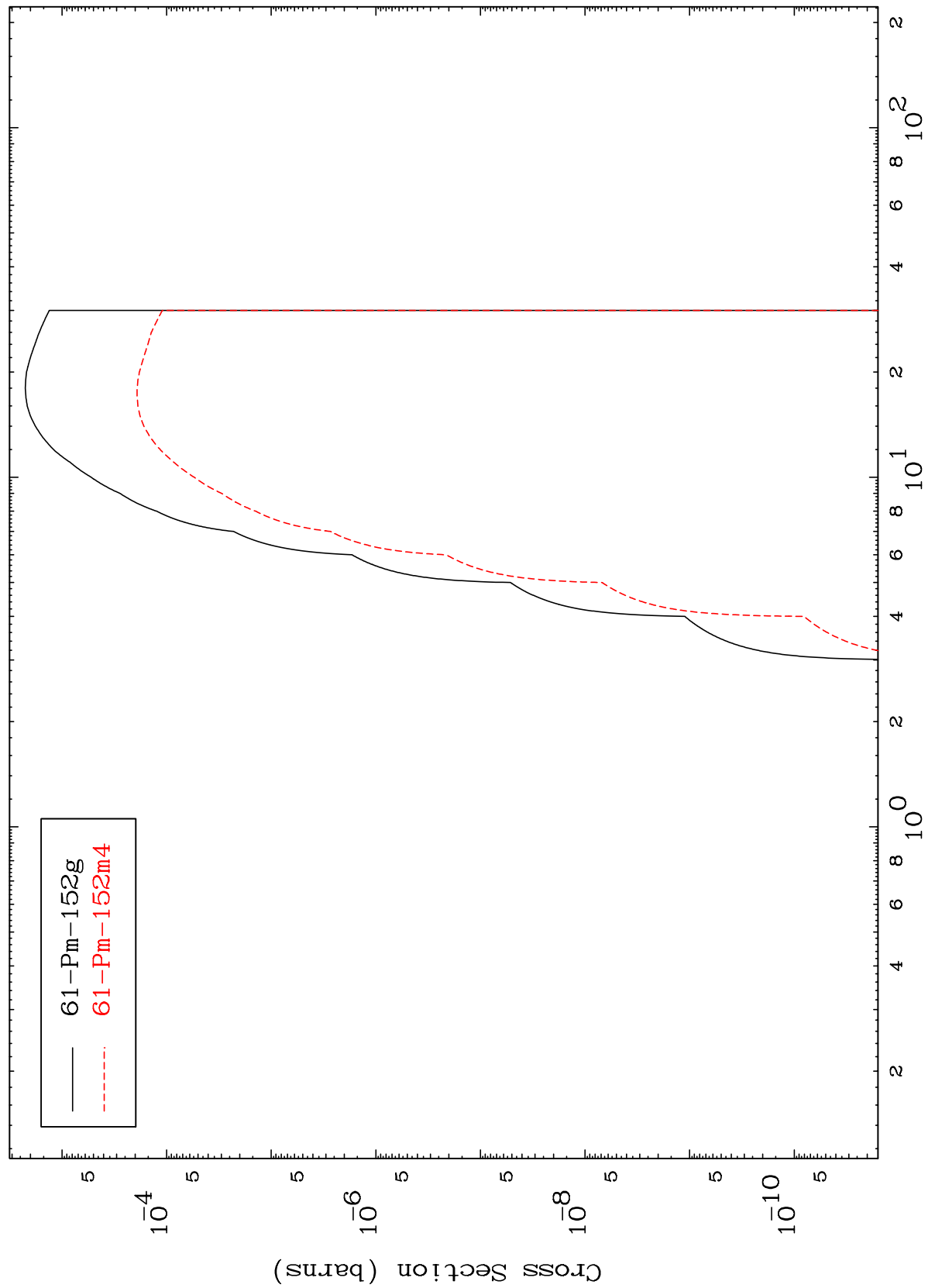
Incident Energy (MeV)

62-Sm-154

MAT 6255

62-Sm-154

(n, α)
Radionuclide Production Cross Section



15

62-Sm-154

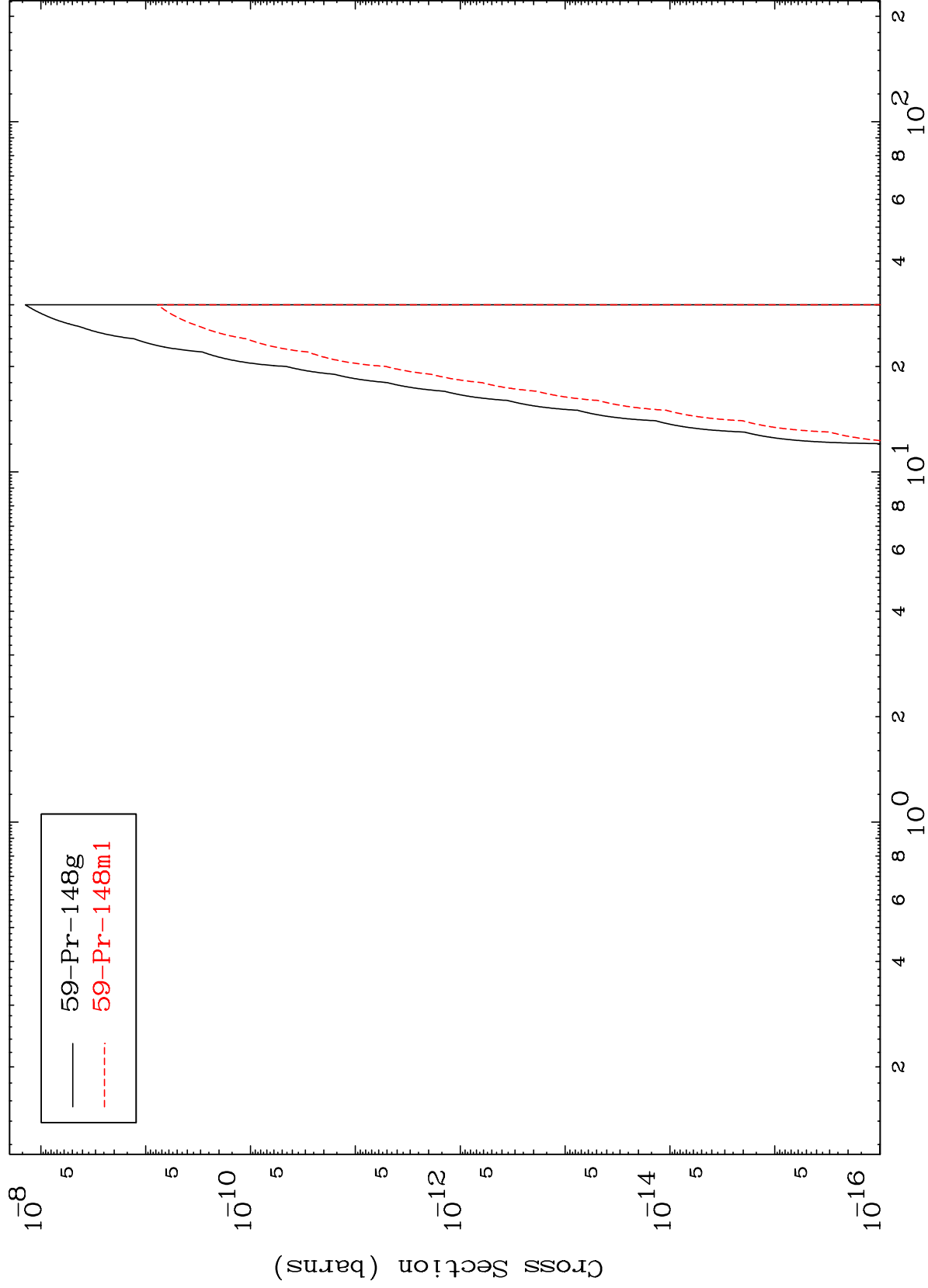
Incident Energy (MeV)

MAT 6255

(n,2α)

62-Sm-154

Radionuclide Production Cross Section



16

Incident Energy (MeV)

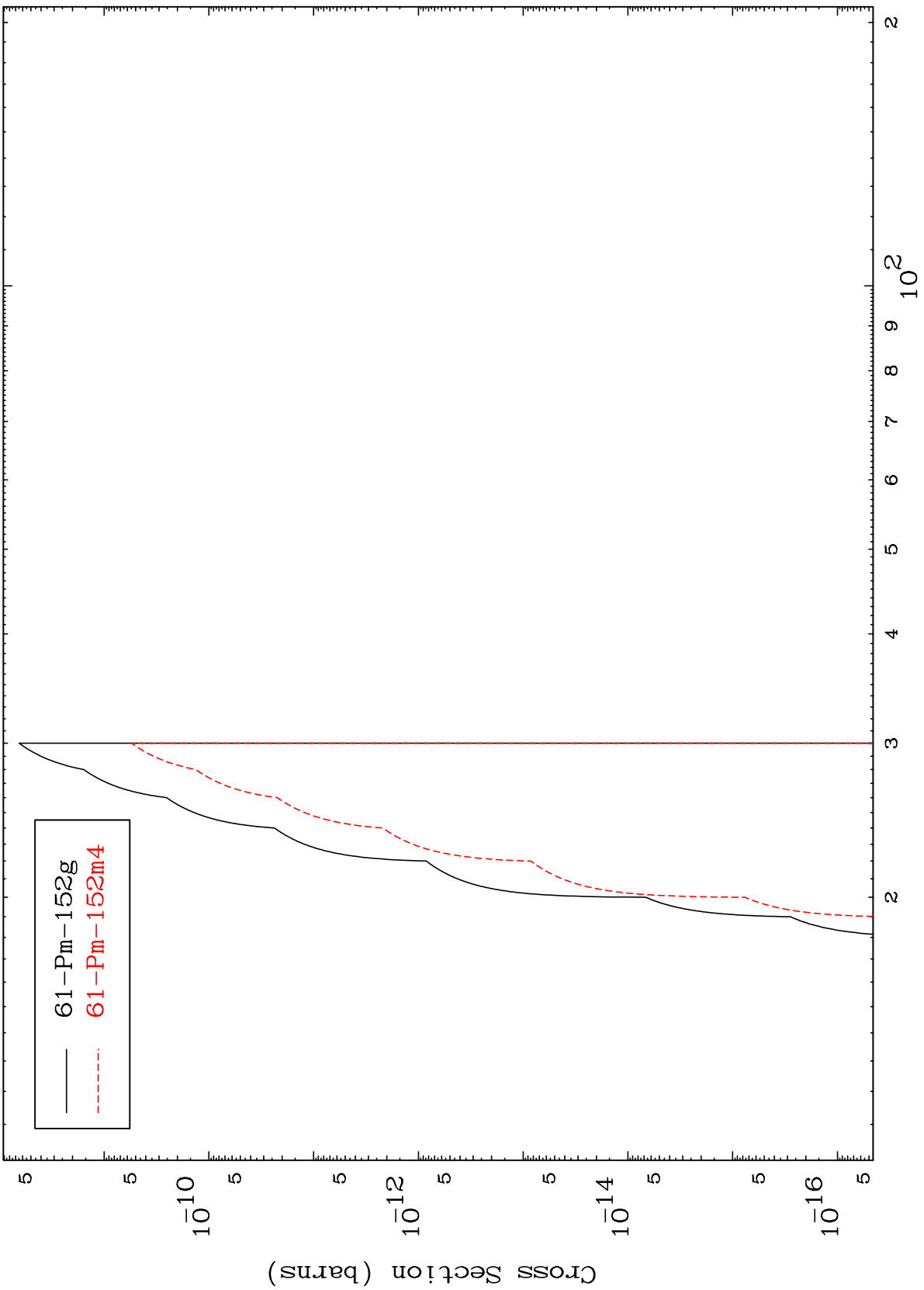
62-Sm-154

MAT 6255

(n,p) t

62-Sm-154

Radionuclide Production Cross Section



17

Incident Energy (MeV)

62-Sm-154