

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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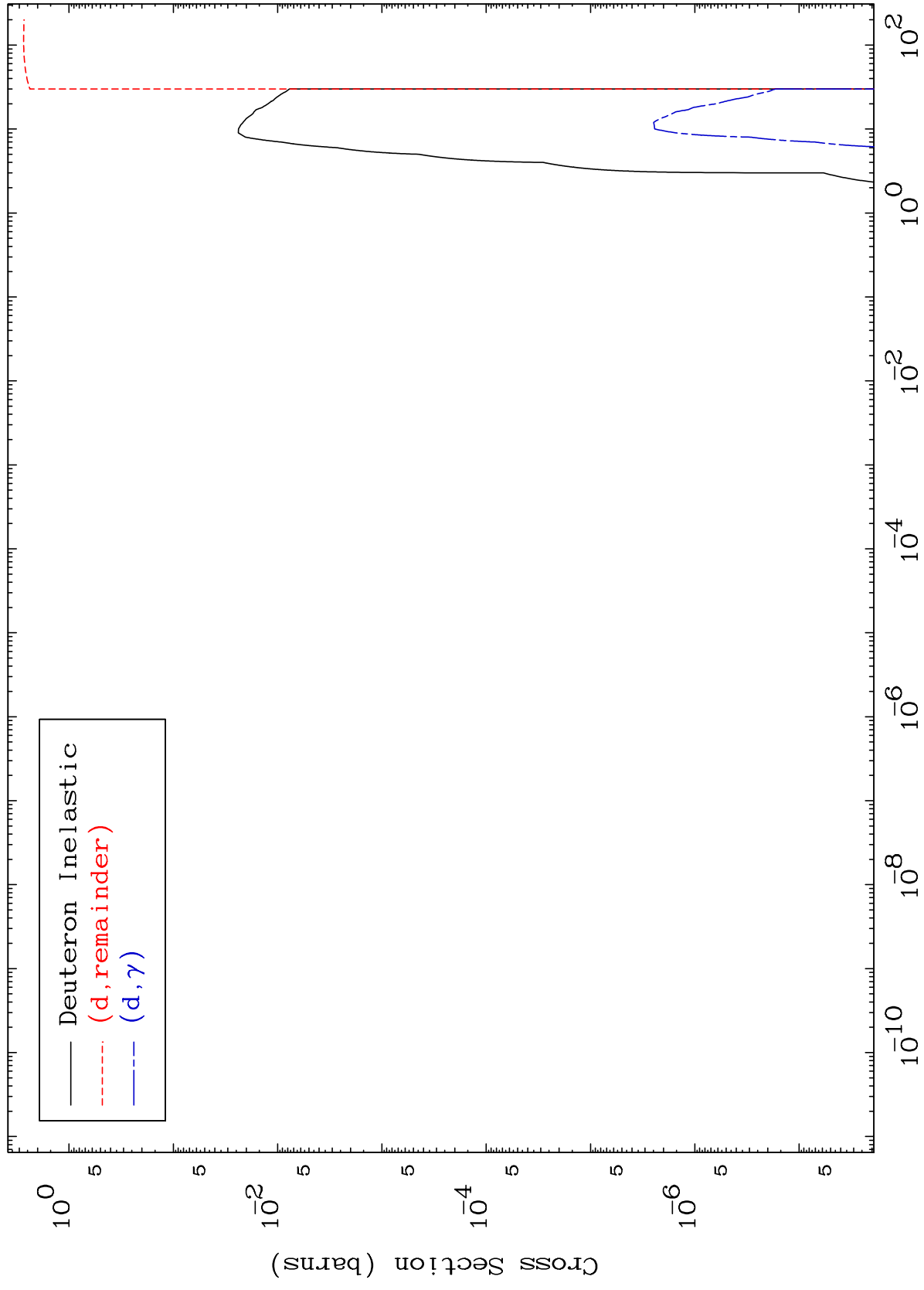
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6255

Deuteron Major
0 Kelvin Cross Sections

62-Sm-154

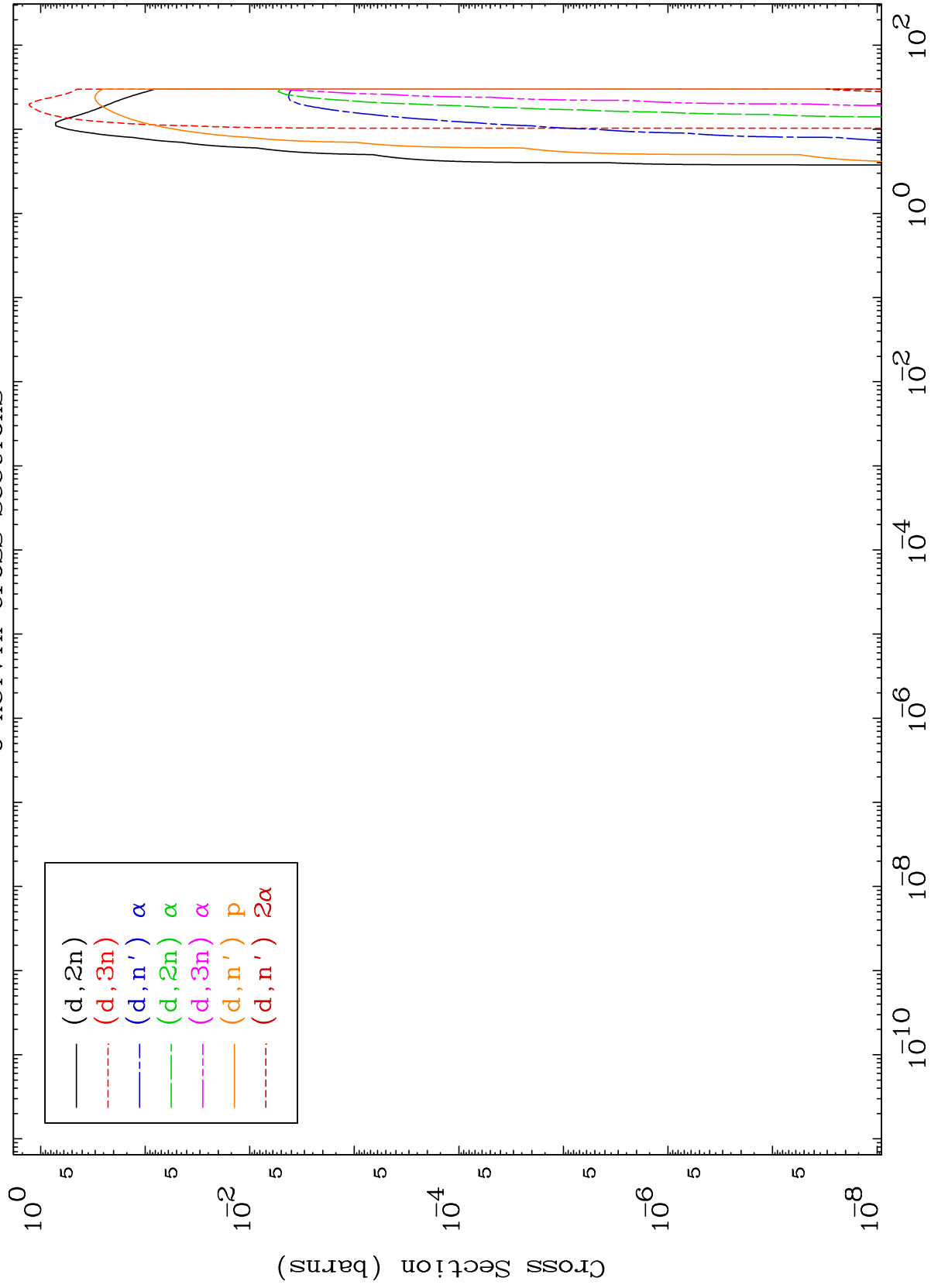


62-Sm-154

MAT 6255

Deuteron Neutron Production
0 Kelvin Cross Sections

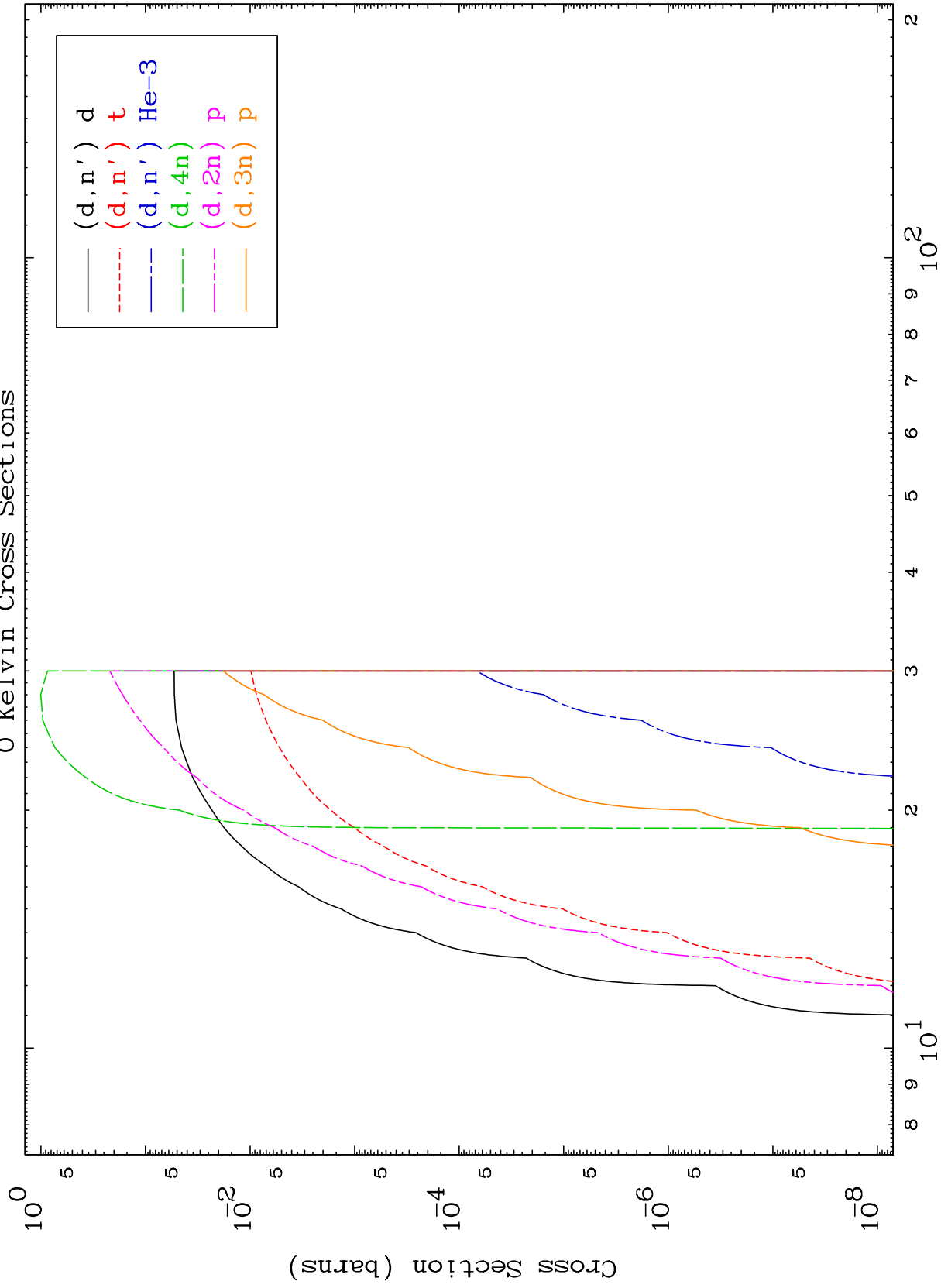
62-Sm-154



2

Incident Energy (MeV)

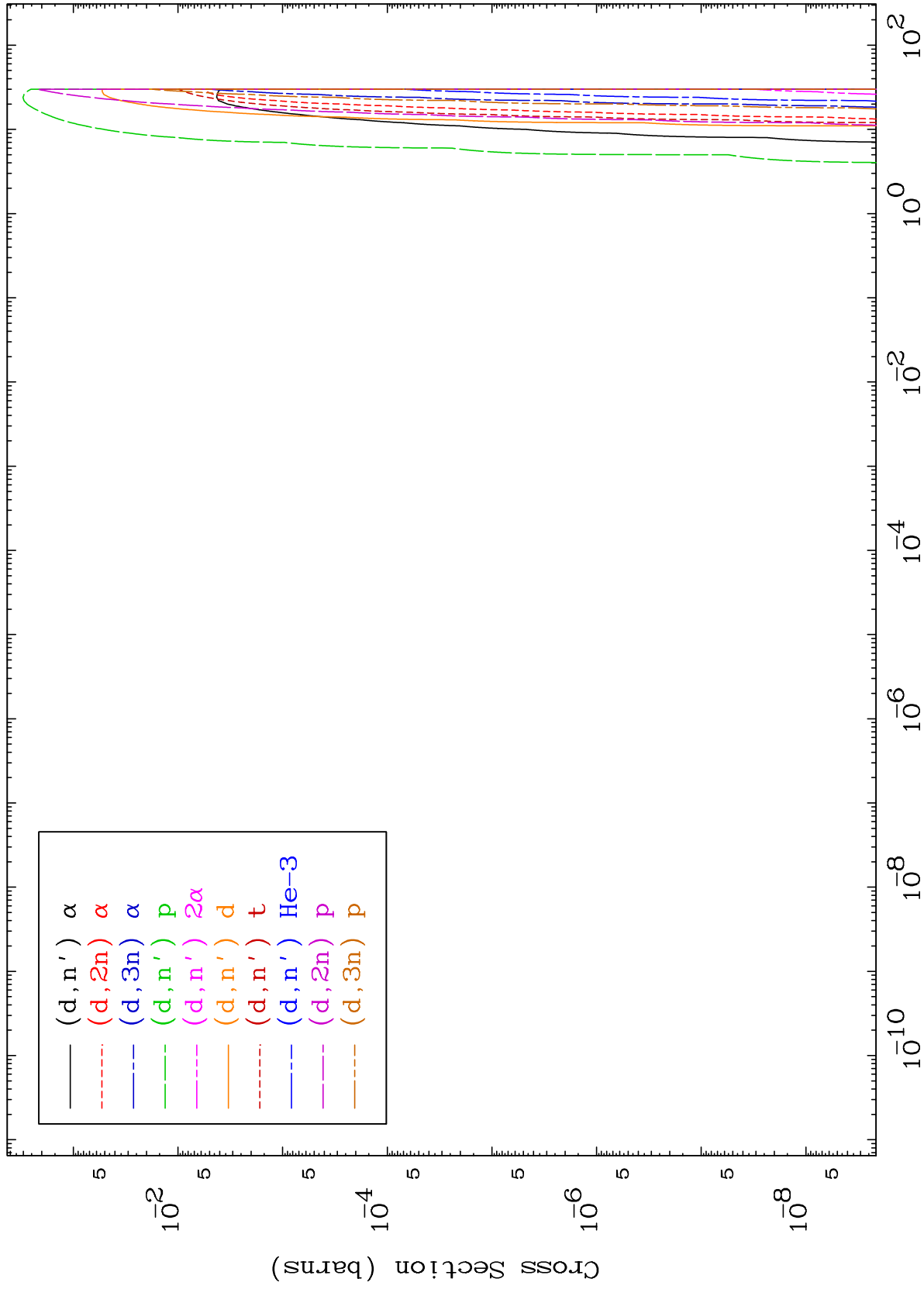
62-Sm-154



MAT 6255

Deuteron Charged Particle
0 Kelvin Cross Sections

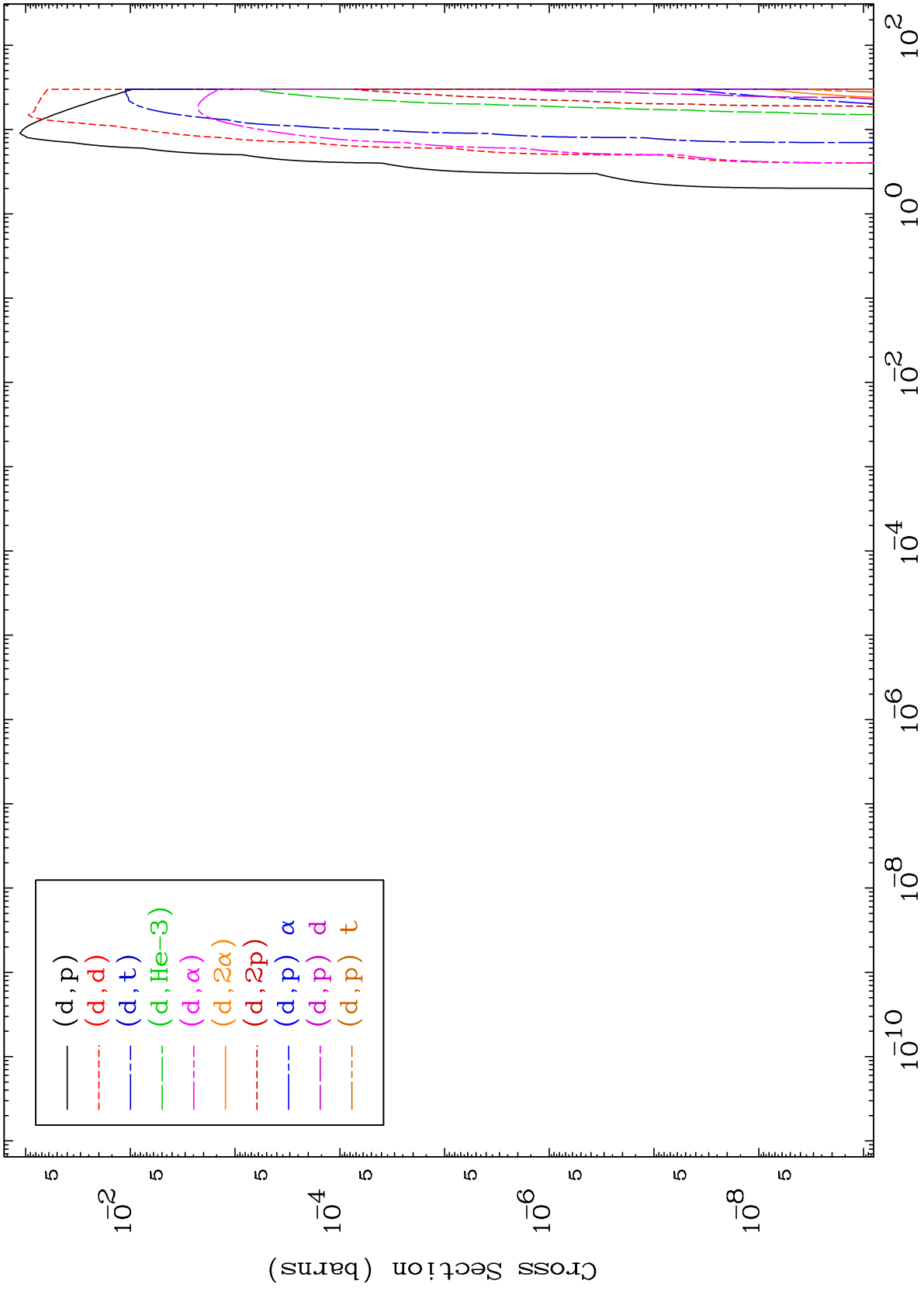
62-Sm-154



MAT 6255

Deuteron Charged Particle
0 Kelvin Cross Sections

62-Sm-154



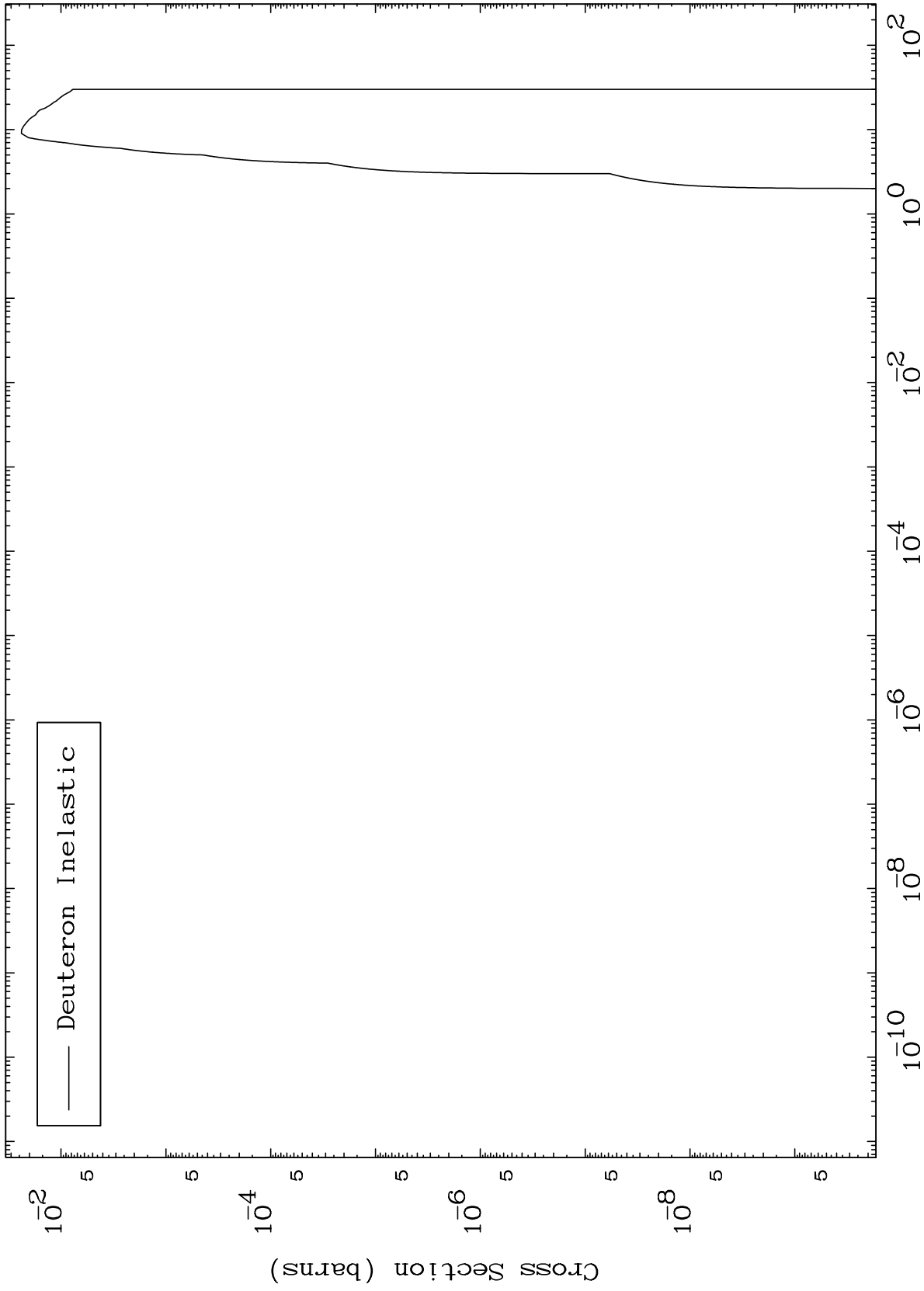
5

62-Sm-154

MAT 6255

(d,n') Level
0 Kelvin Cross Sections

62-Sm-154



6

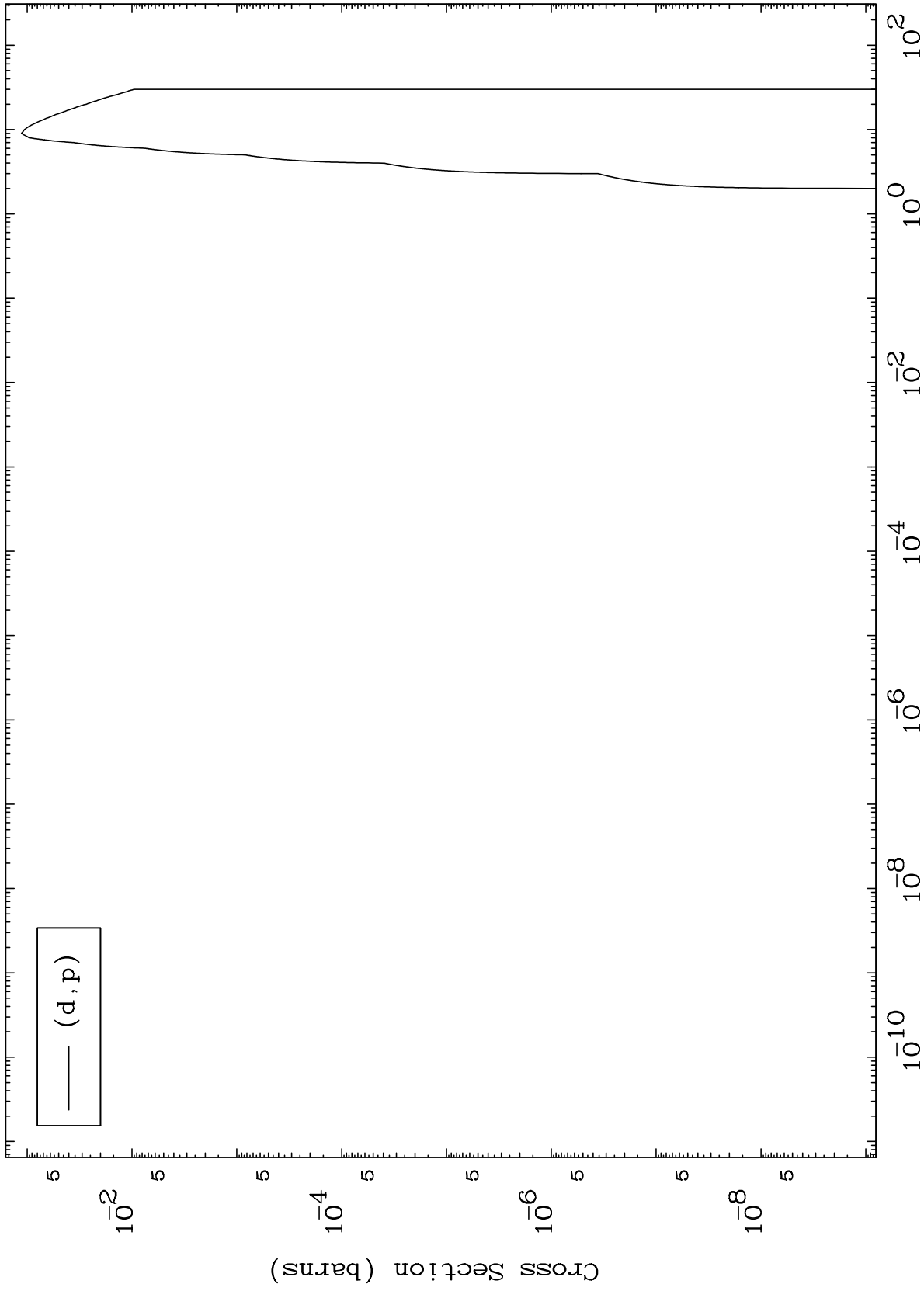
Incident Energy (MeV)

62-Sm-154

MAT 6255

(d,p) Levels
0 Kelvin Cross Sections

62-Sm-154



7

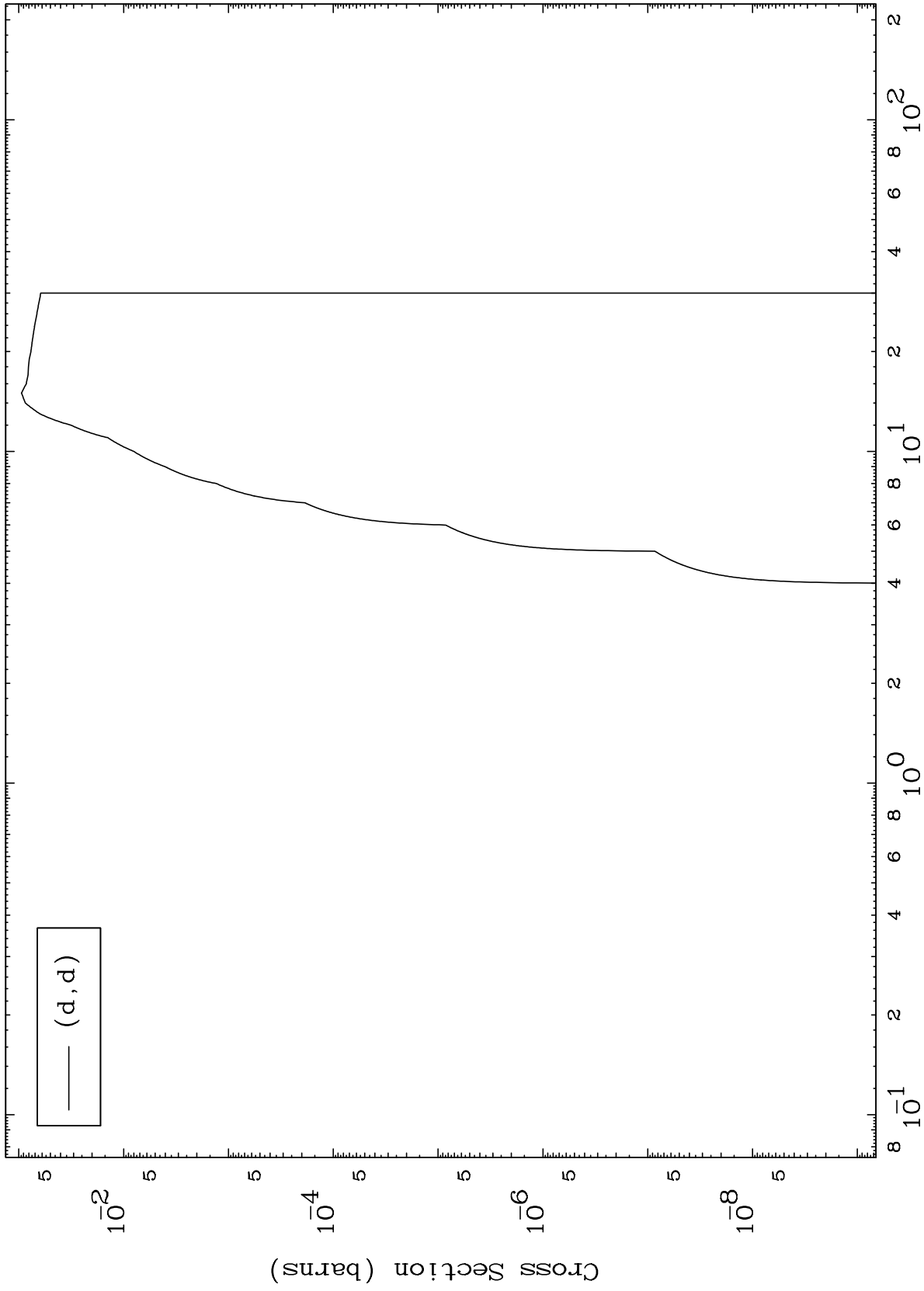
Incident Energy (MeV)

62-Sm-154

MAT 6255

(d,d) Levels
0 Kelvin Cross Sections

62-Sm-154



8

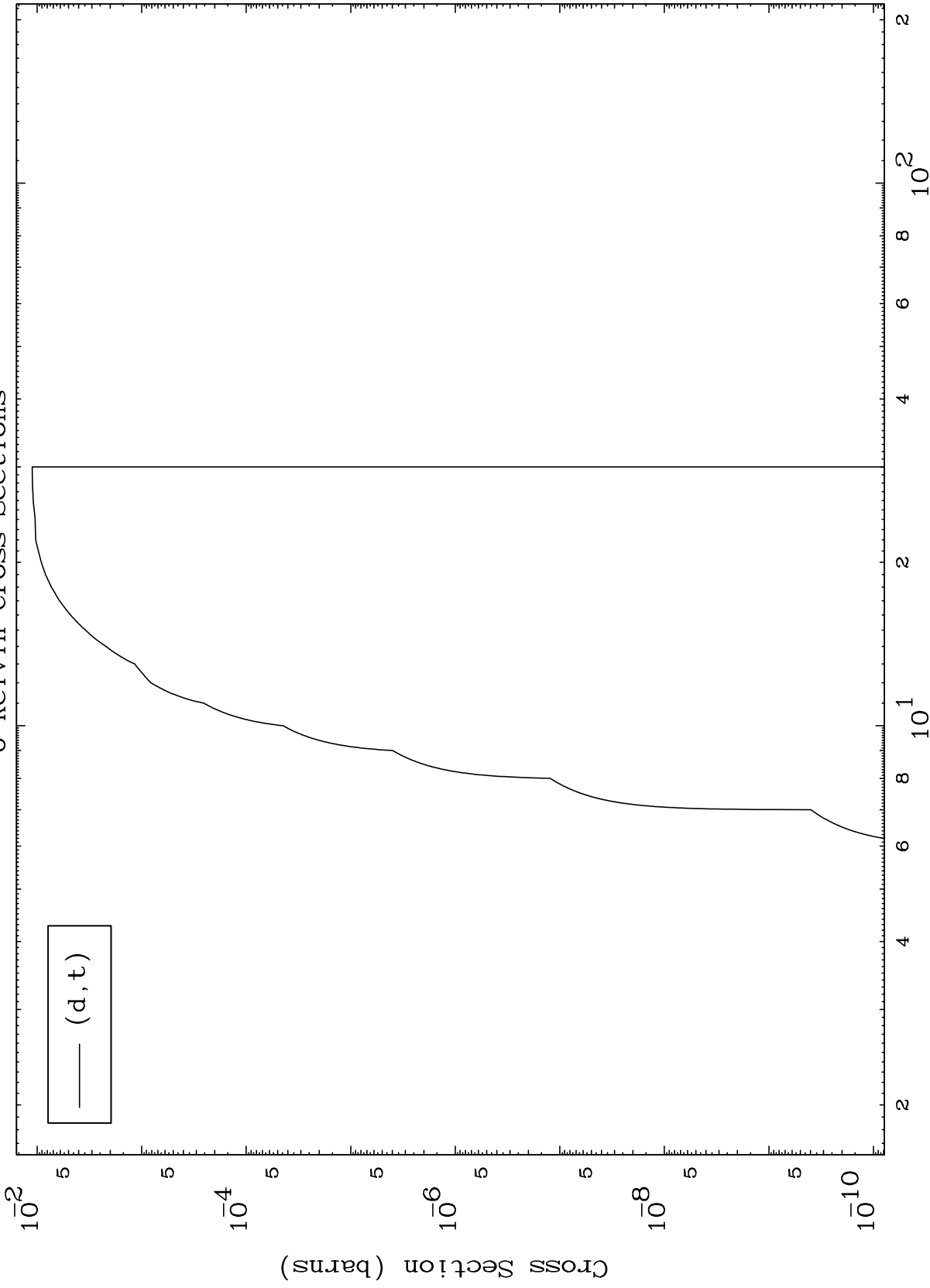
Incident Energy (MeV)

62-Sm-154

MAT 6255

(d,t) Levels
0 Kelvin Cross Sections

62-Sm-154



9

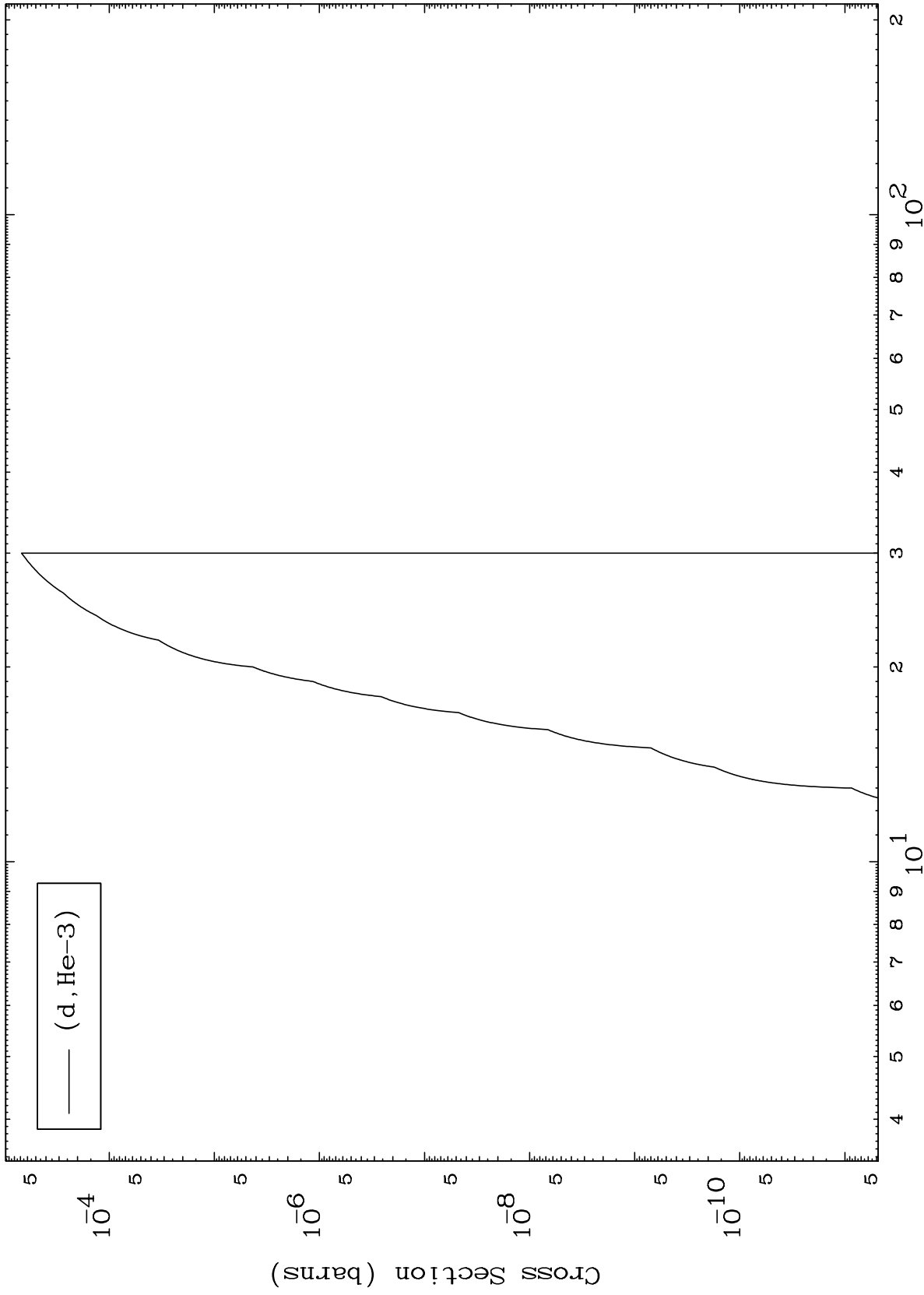
Incident Energy (MeV)

62-Sm-154

MAT 6255

(d,He3) Levels
0 Kelvin Cross Sections

62-Sm-154



10

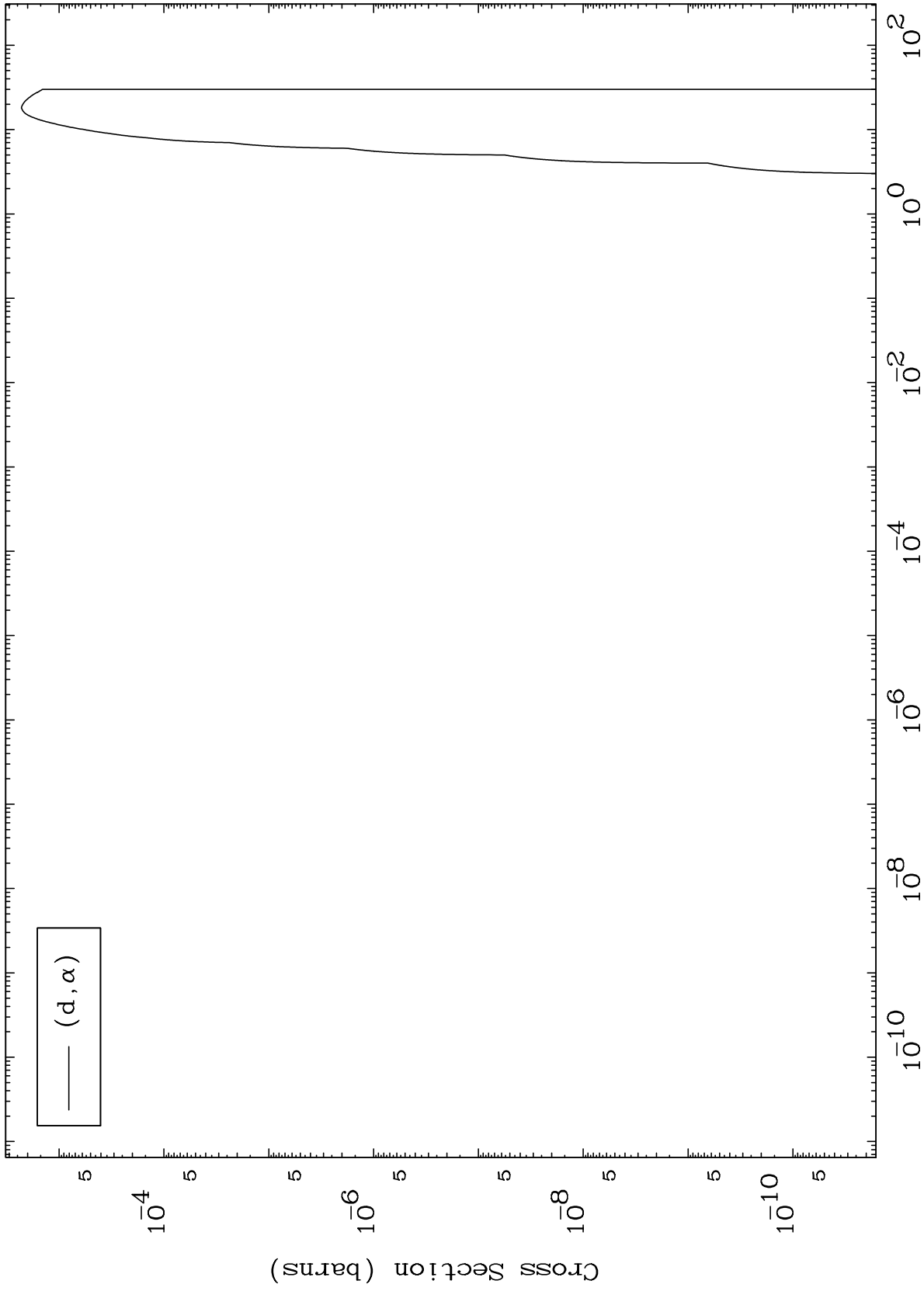
Incident Energy (MeV)

62-Sm-154

MAT 6255

(d, α) Levels
0 Kelvin Cross Sections

62-Sm-154



11

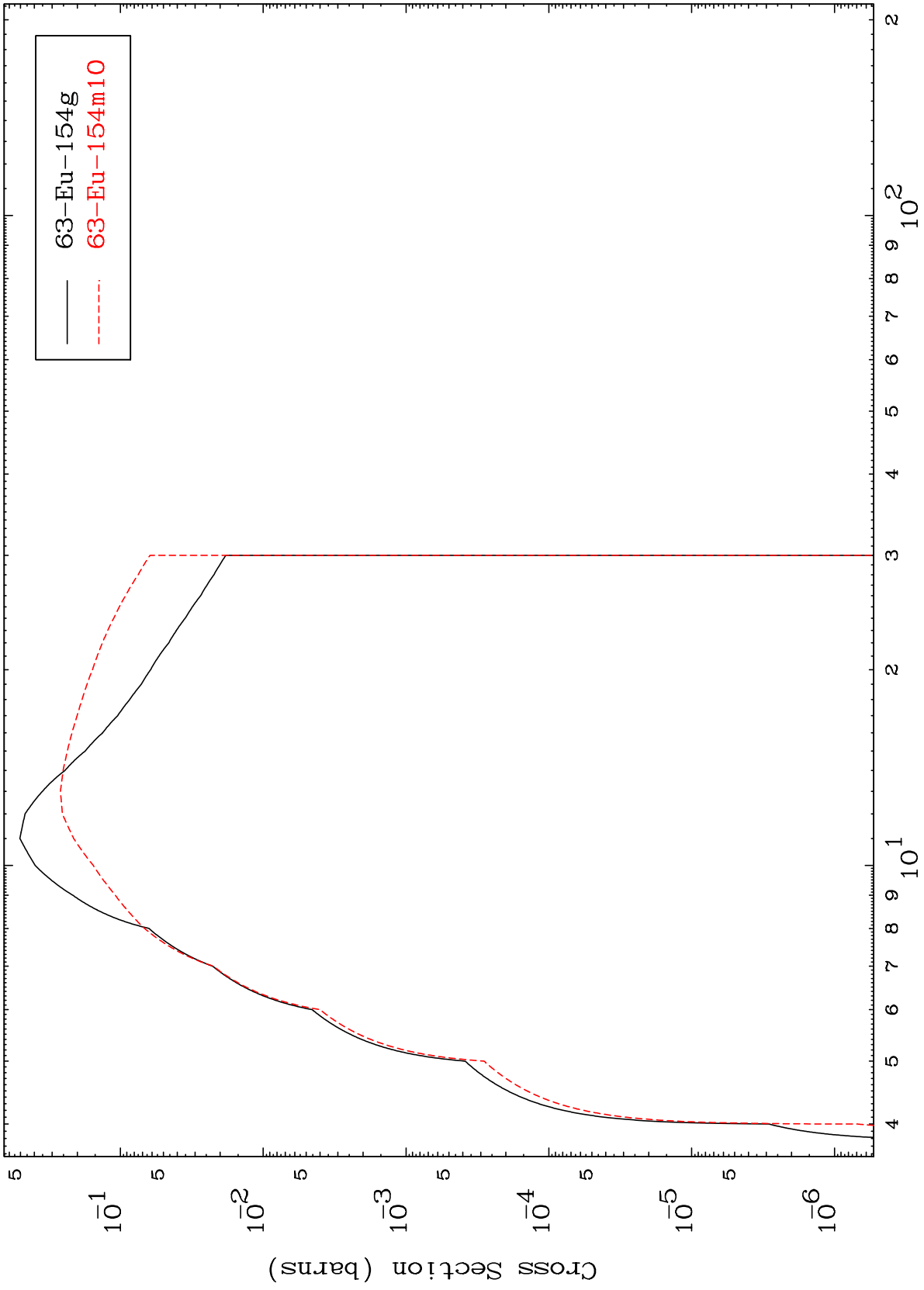
Incident Energy (MeV)

62-Sm-154

MAT 6255

62-Sm-154

Radionuclide Production Cross Section
(d,2n)



12

Incident Energy (MeV)

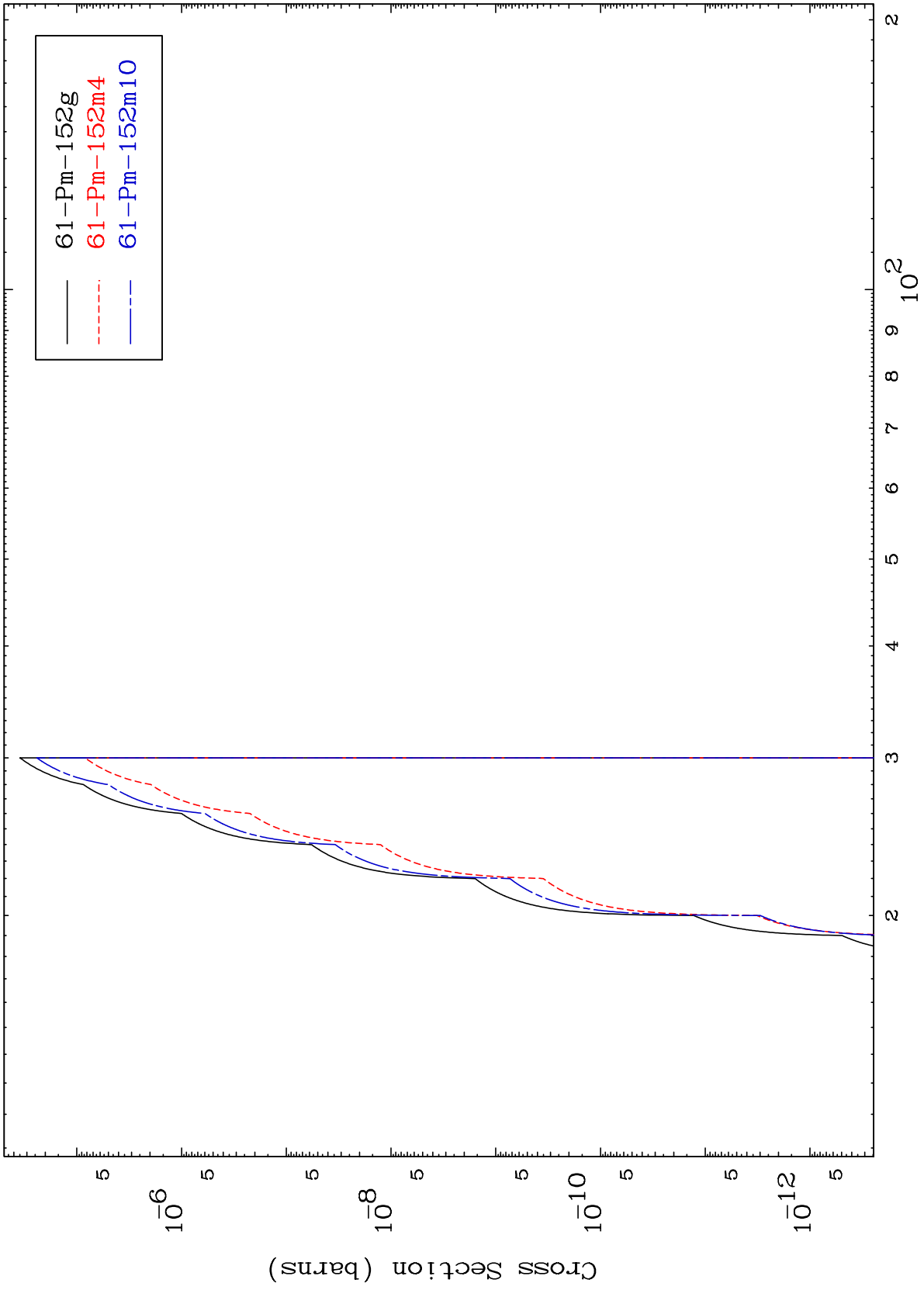
62-Sm-154

MAT 6255

(d, n') He-3

62-Sm-154

Radionuclide Production Cross Section



13

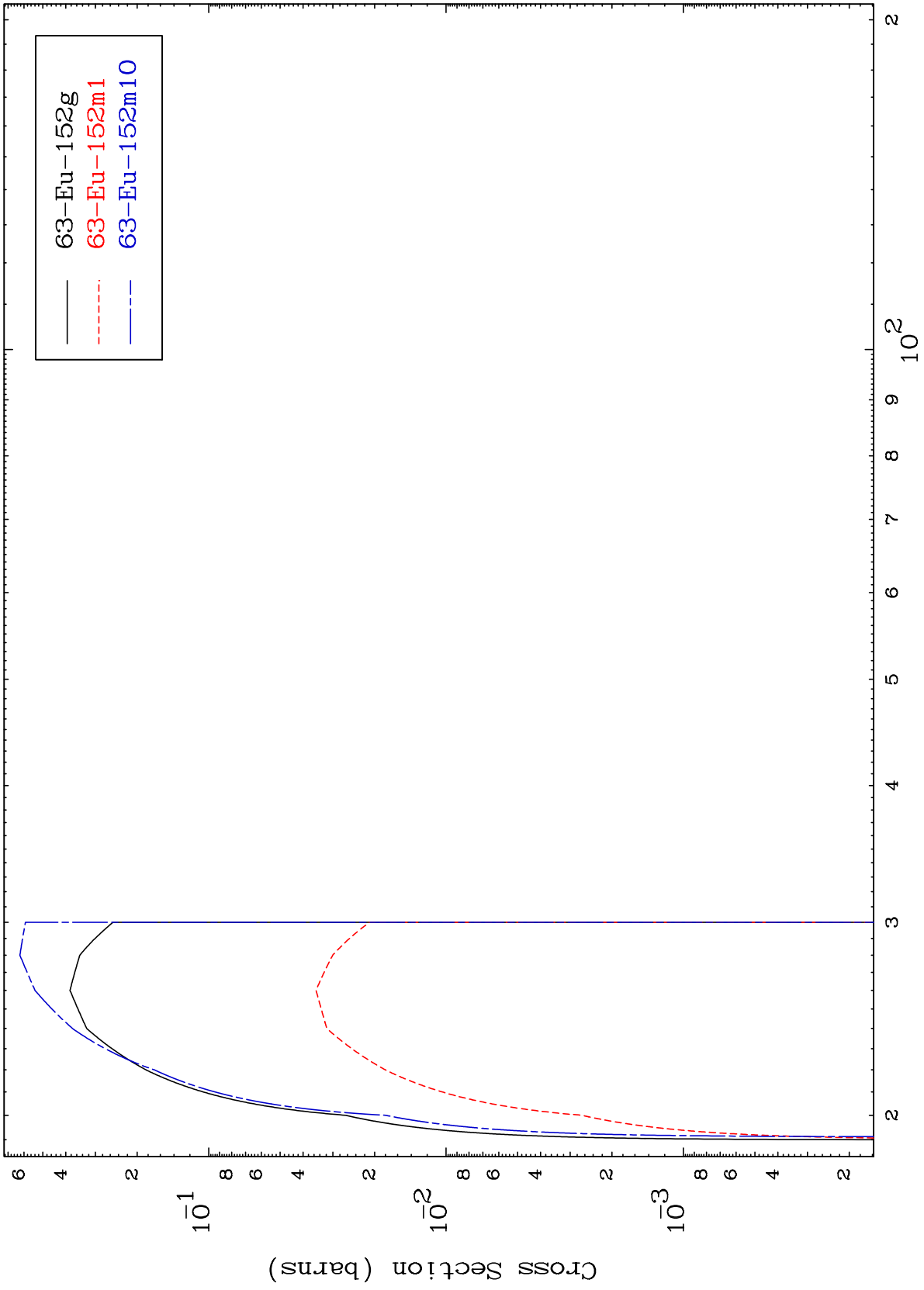
Incident Energy (MeV)

62-Sm-154

MAT 6255

62-Sm-154

(d,4n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

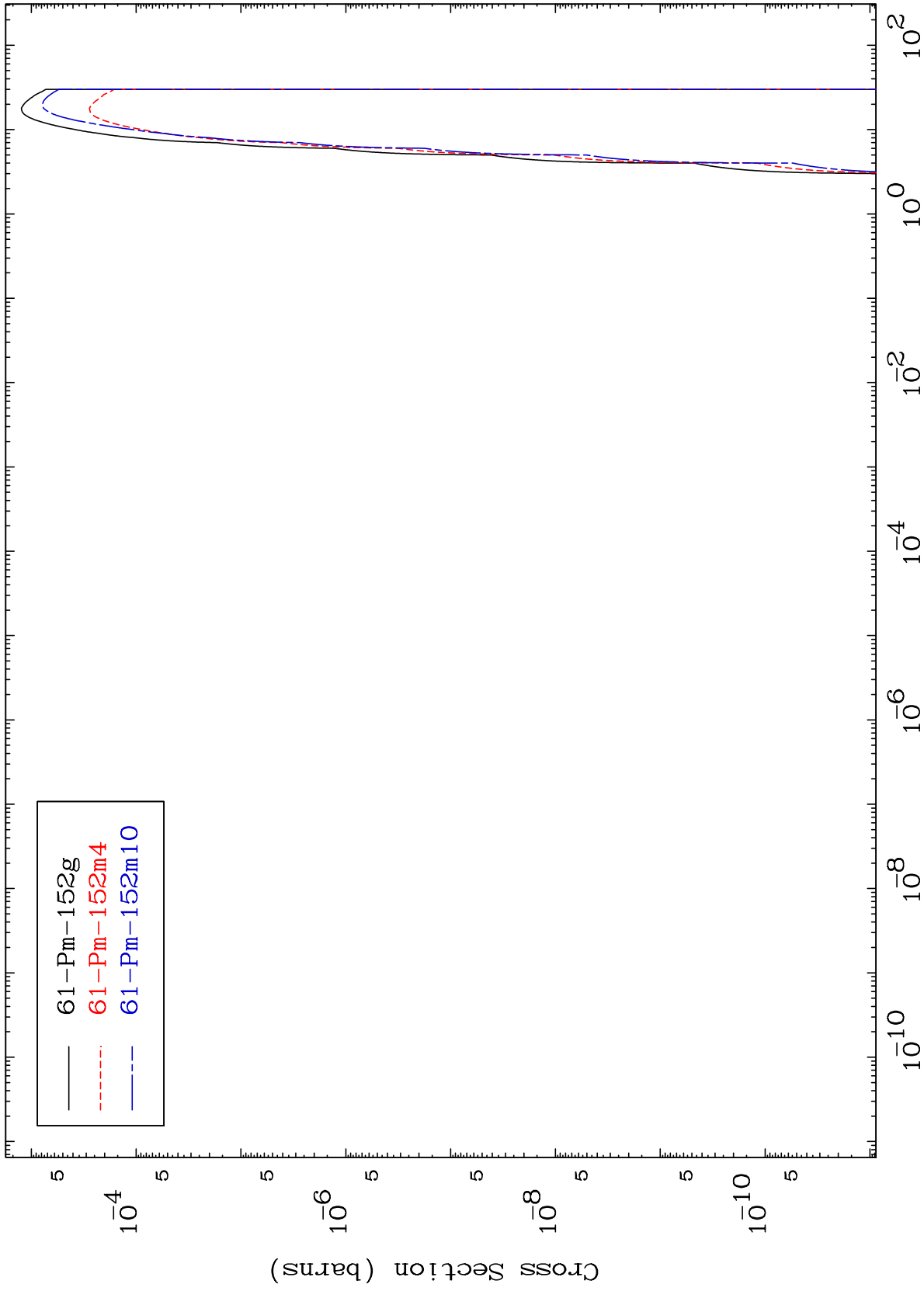
62-Sm-154

MAT 6255

(d, α)

62-Sm-154

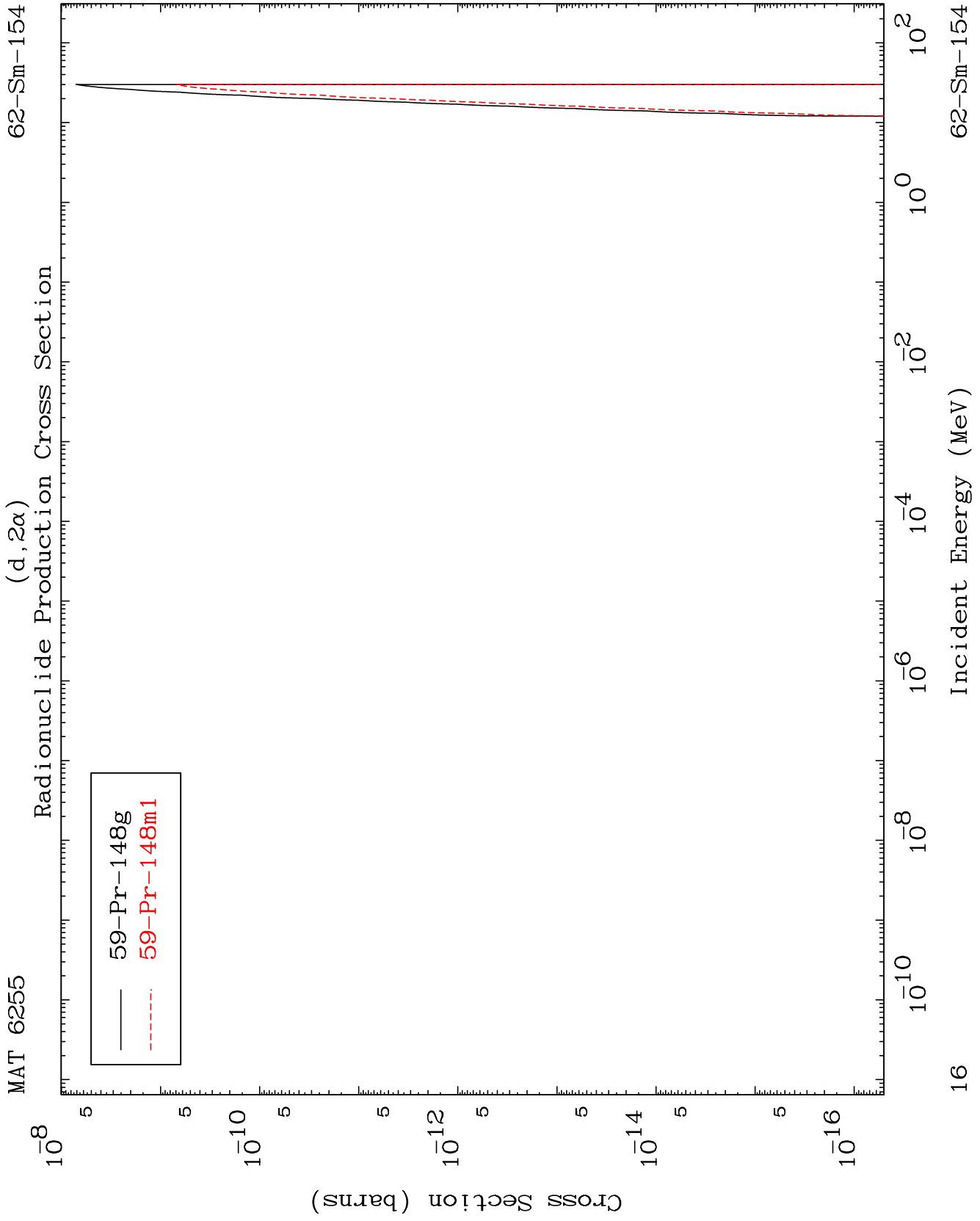
Radionuclide Production Cross Section



15

Incident Energy (MeV)

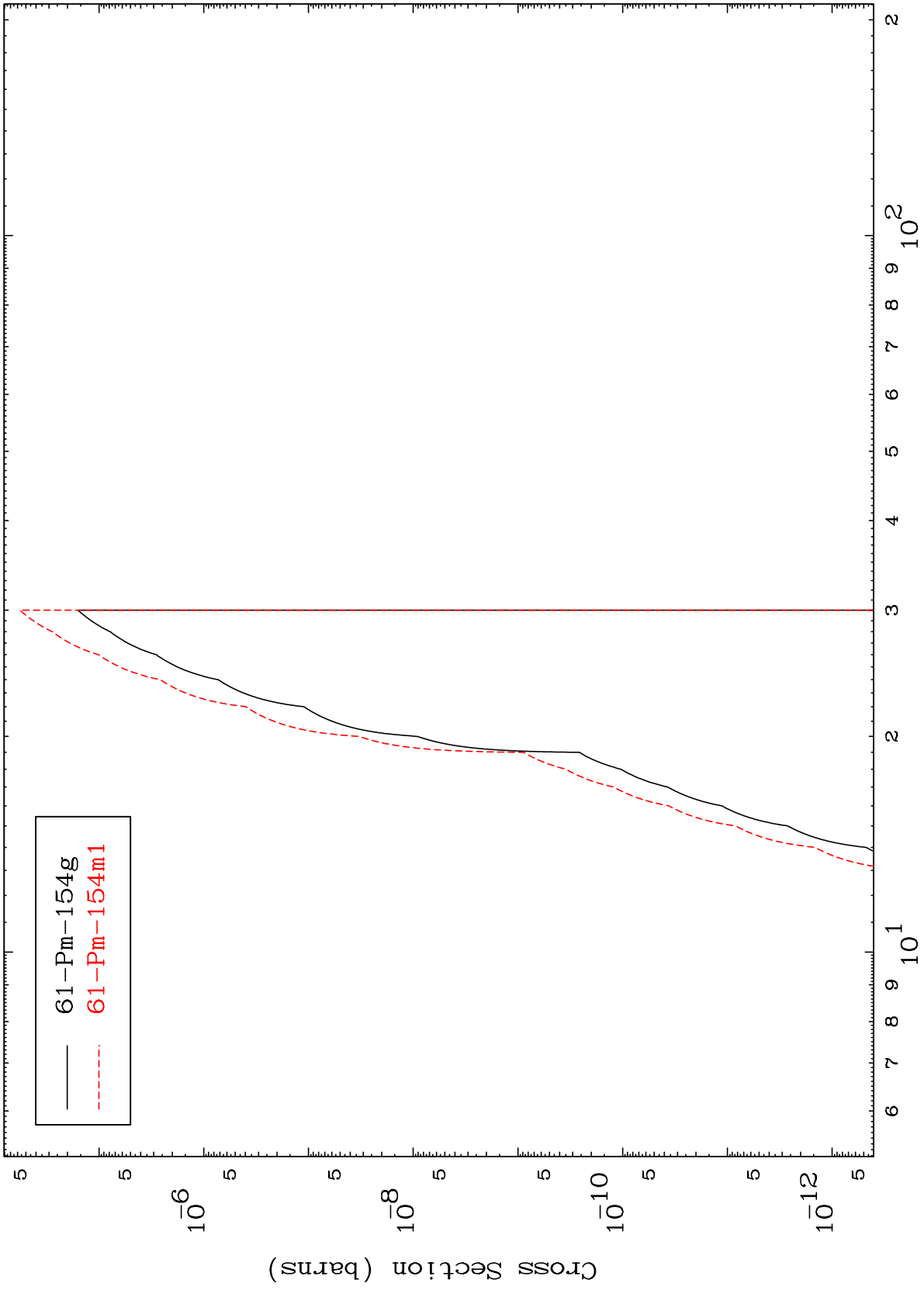
62-Sm-154



MAT 6255

62-Sm-154

(d,2p)
Radionuclide Production Cross Section



17

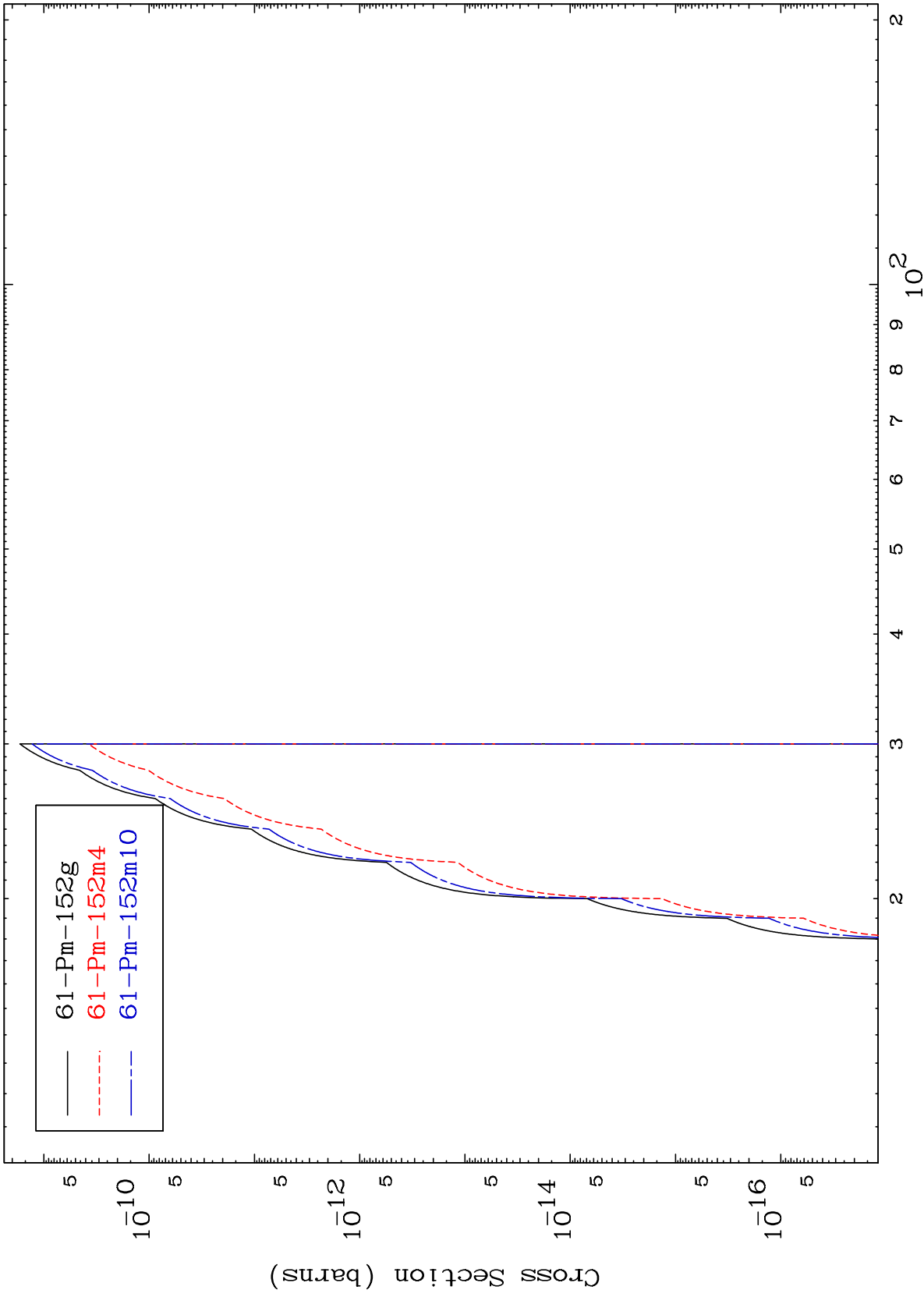
62-Sm-154

MAT 6255

(d,p) t

62-Sm-154

Radionuclide Production Cross Section



18

Incident Energy (MeV)

62-Sm-154