

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

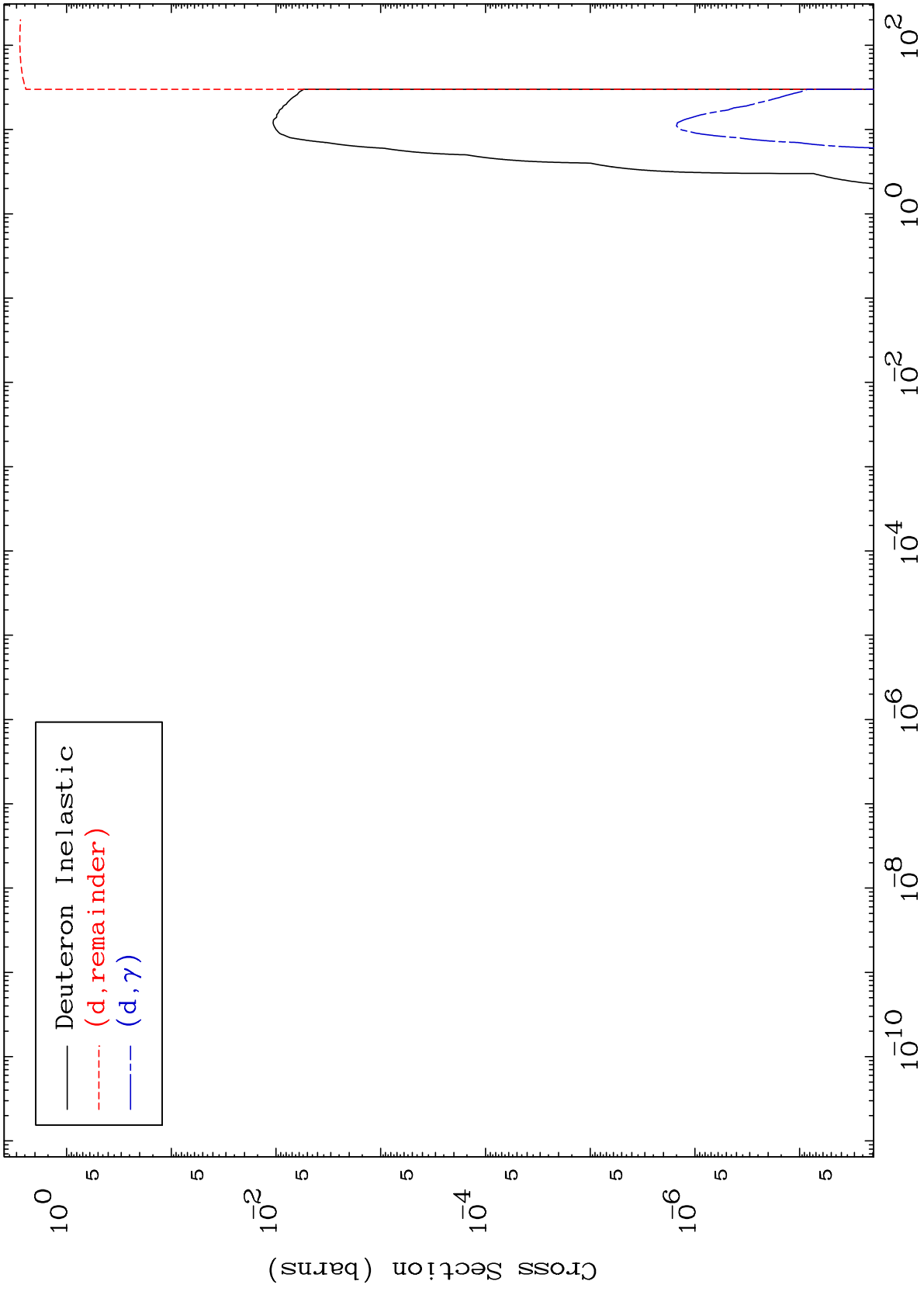
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E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

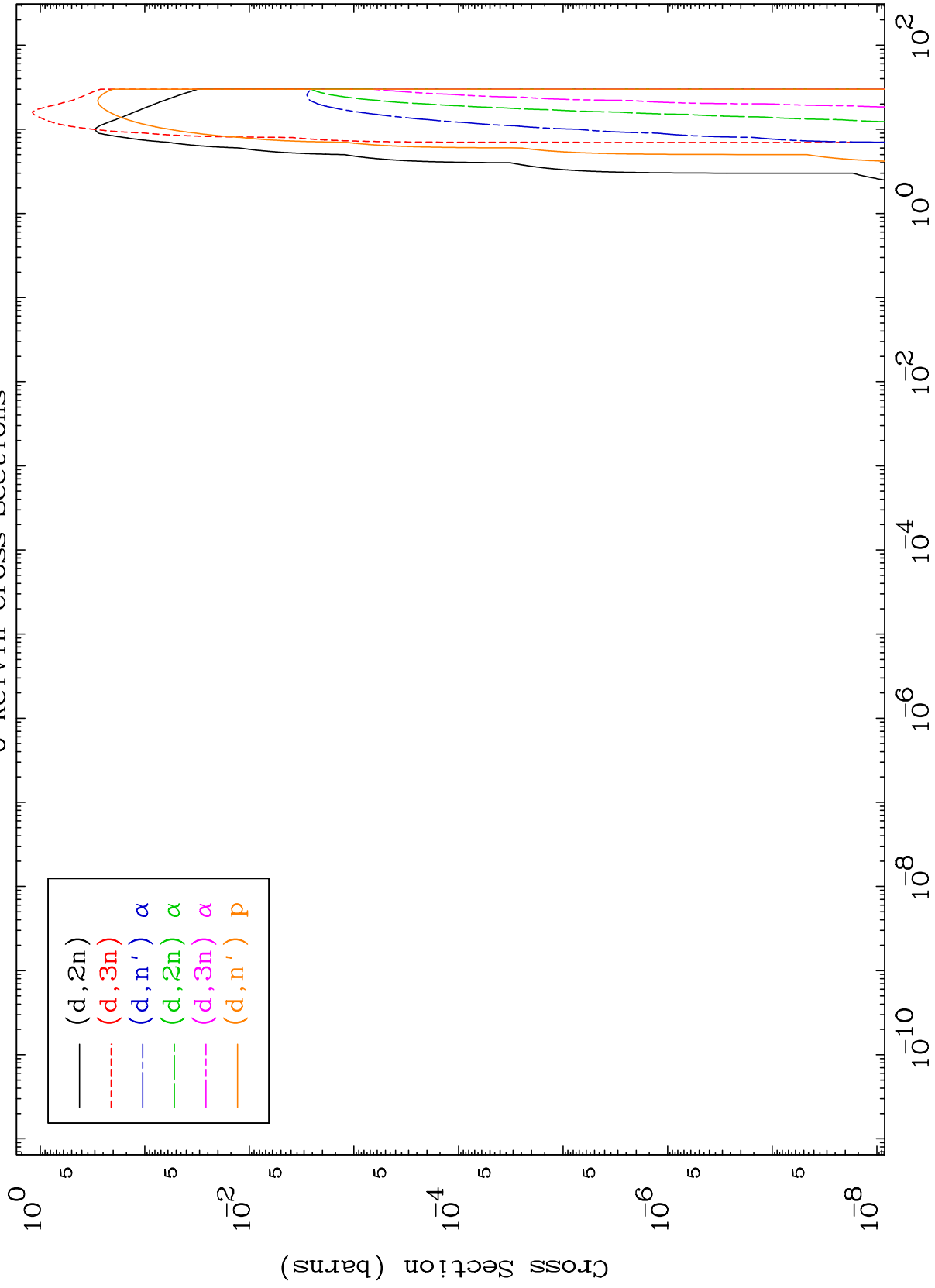
Press Mouse Button to Start



MAT 6267

Deuteron Neutron Production
0 Kelvin Cross Sections

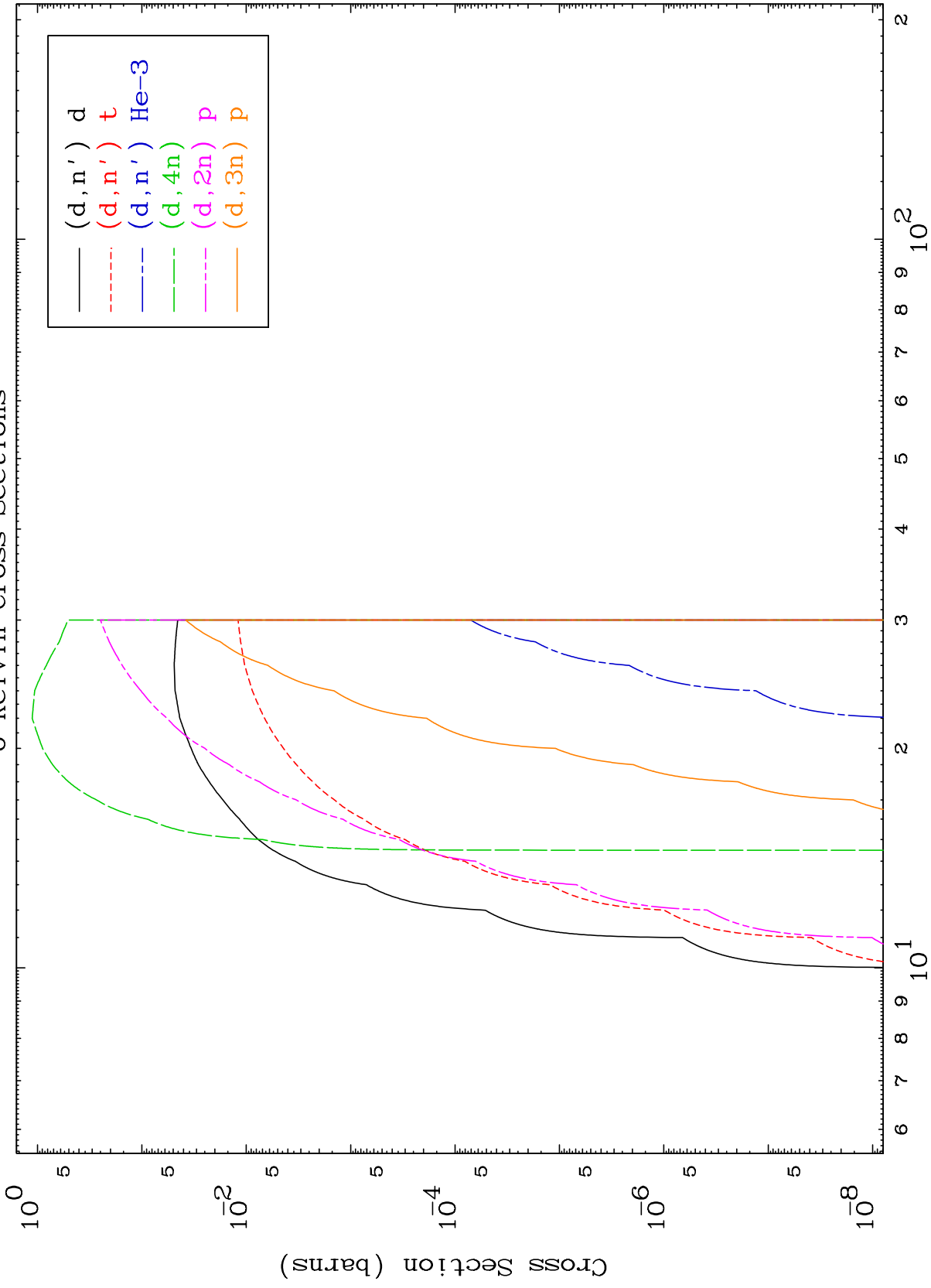
62-Sm-158



2

Incident Energy (MeV)

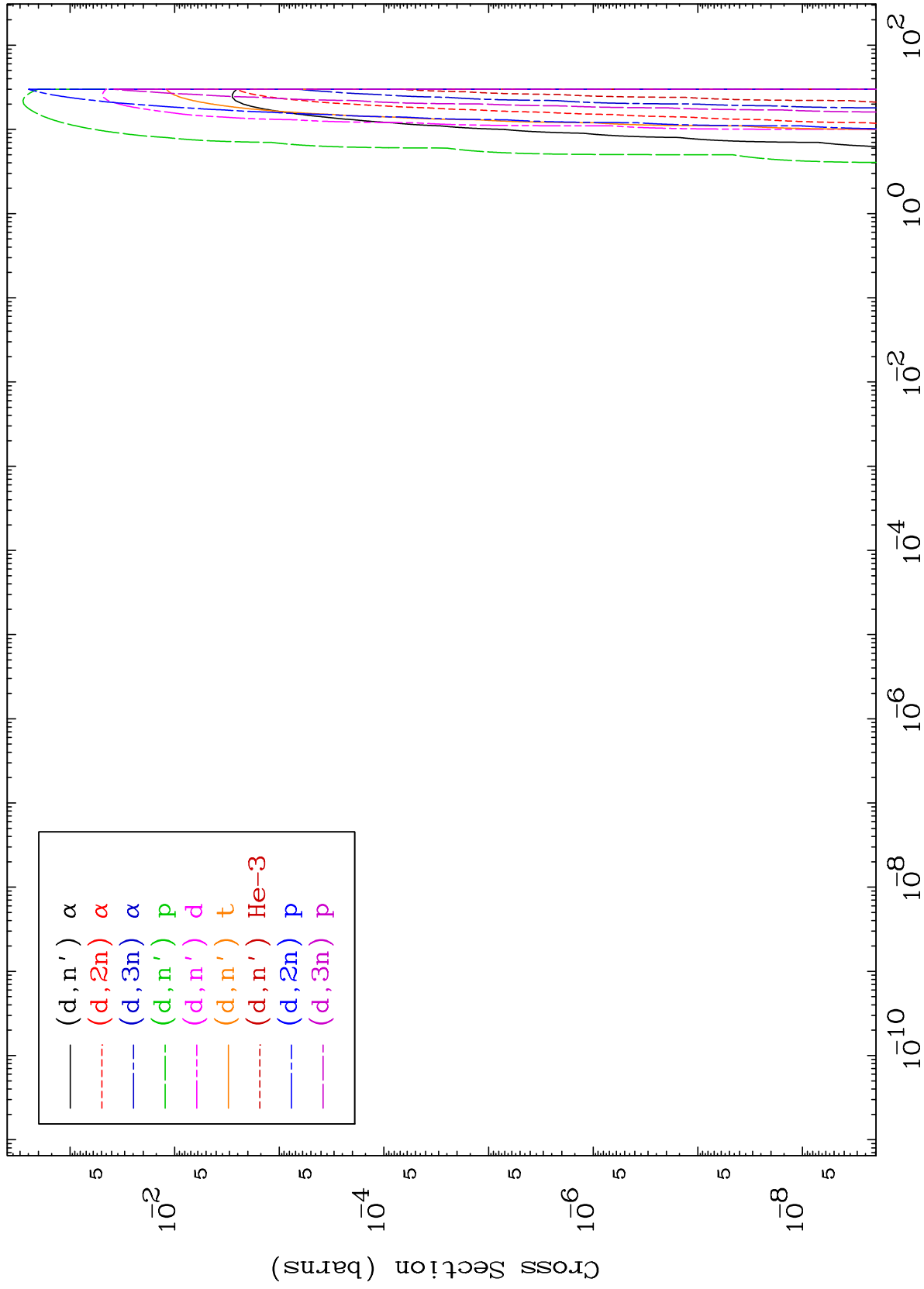
62-Sm-158



MAT 6267

Deuteron Charged Particle
0 Kelvin Cross Sections

62-Sm-158

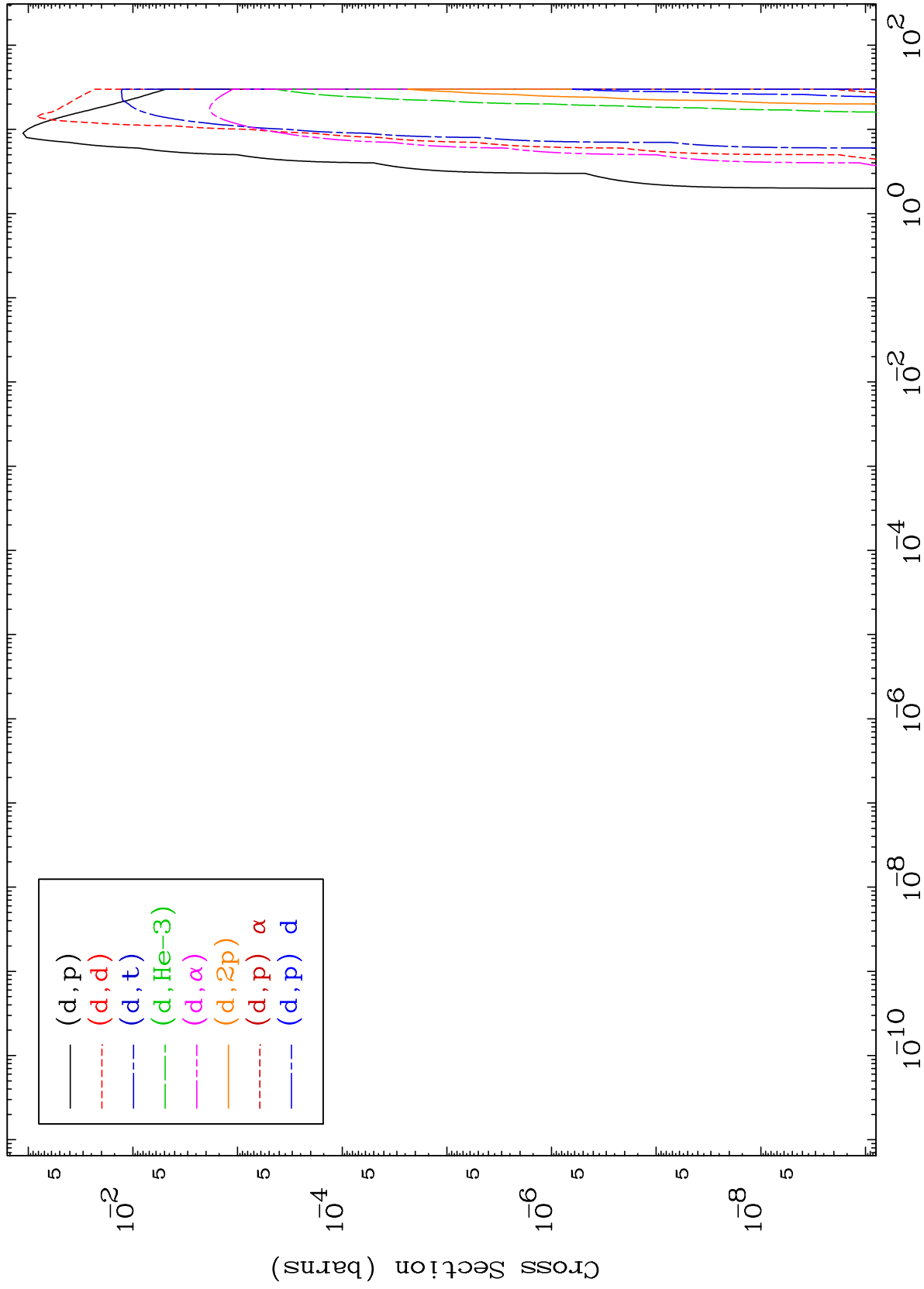


62-Sm-158

MAT 6267

Deuteron Charged Particle
0 Kelvin Cross Sections

62-Sm-158



5

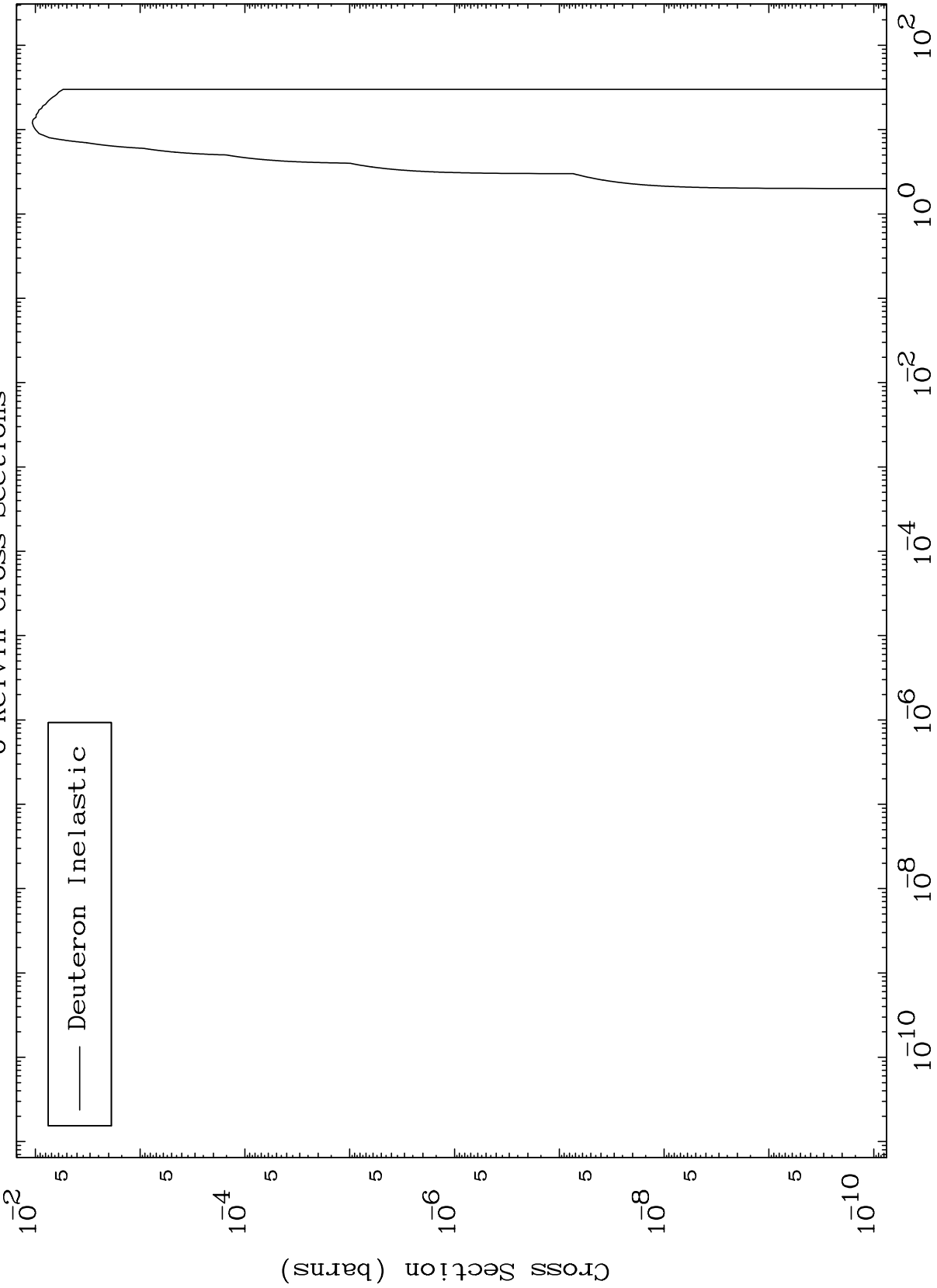
Incident Energy (MeV)

62-Sm-158

MAT 6267

(d,n') Level
0 Kelvin Cross Sections

62-Sm-158



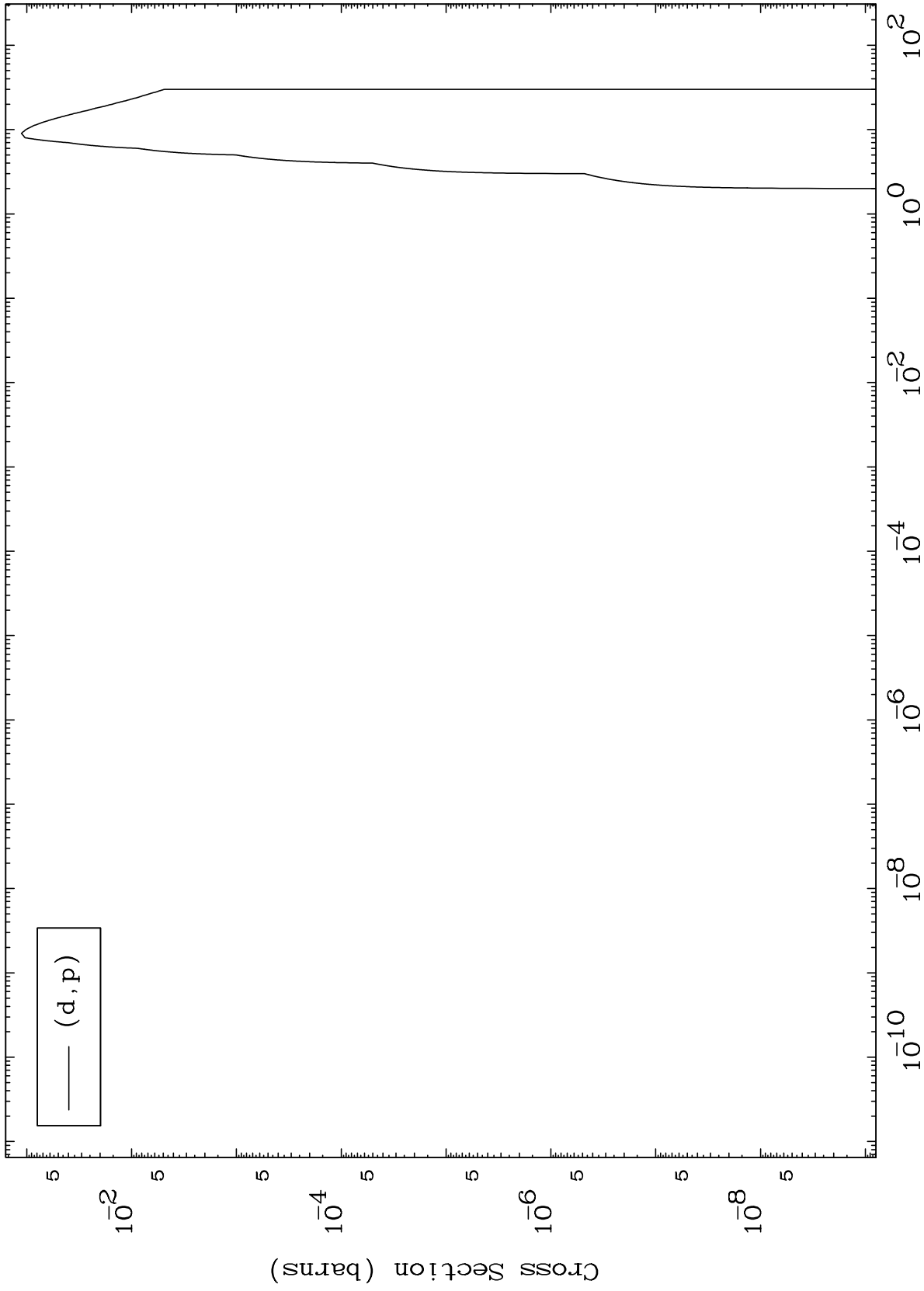
6

62-Sm-158

MAT 6267

(d,p) Levels
0 Kelvin Cross Sections

62-Sm-158



7

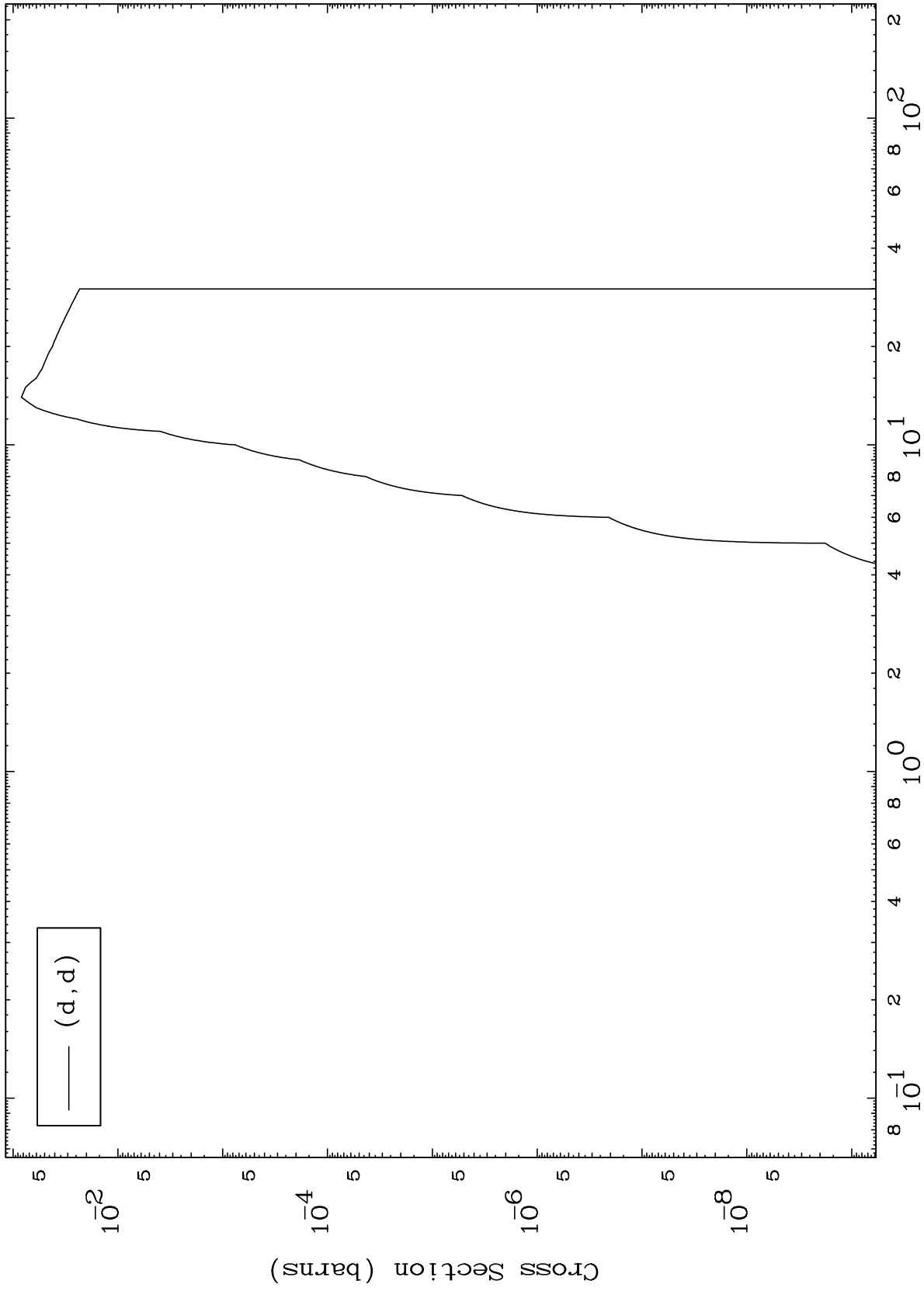
Incident Energy (MeV)

62-Sm-158

MAT 6267

0 Kelvin Cross Sections
(d,d) Levels

62-Sm-158



8

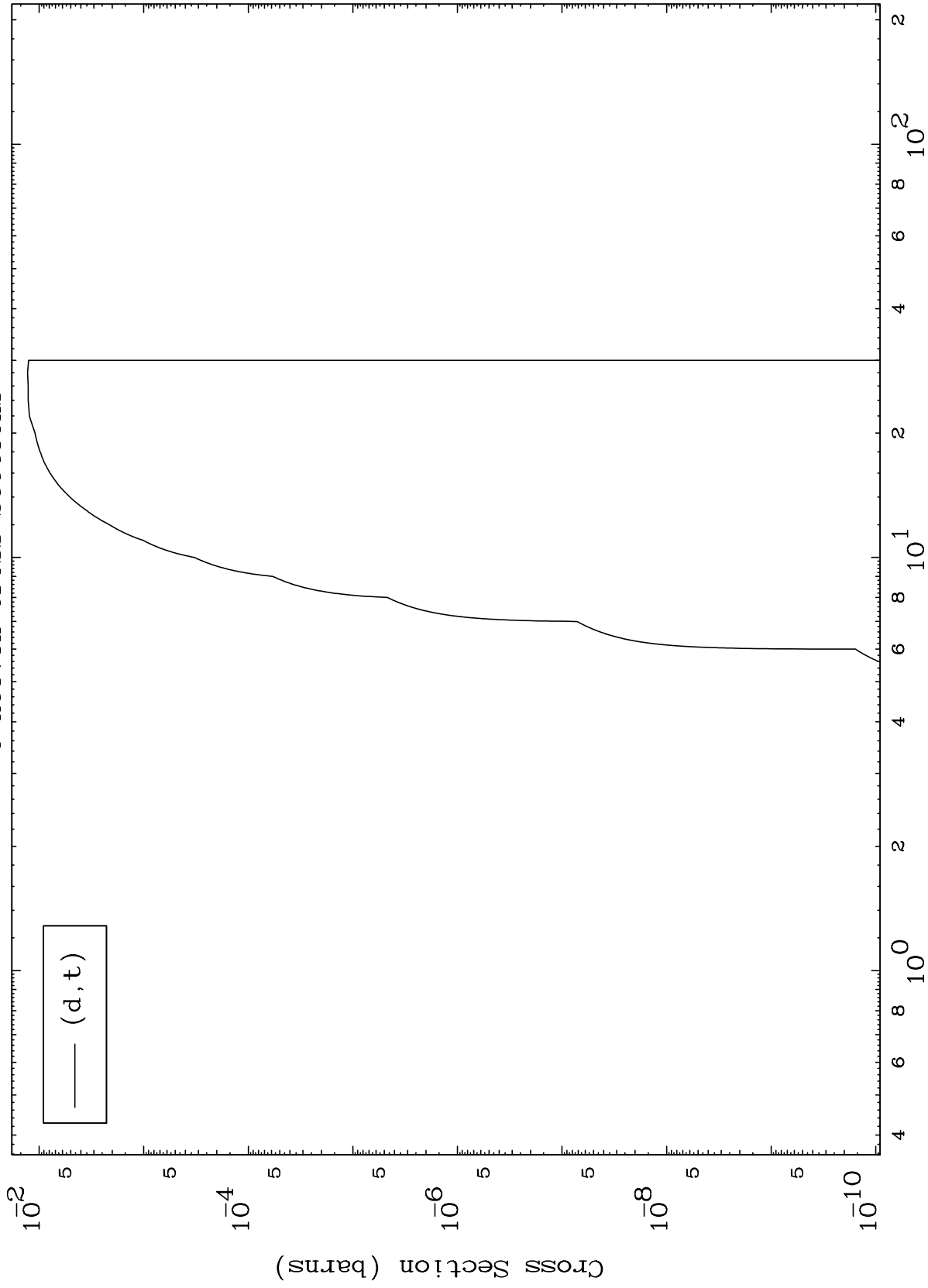
Incident Energy (MeV)

62-Sm-158

MAT 6267

62-Sm-158

(d,t) Levels
0 Kelvin Cross Sections



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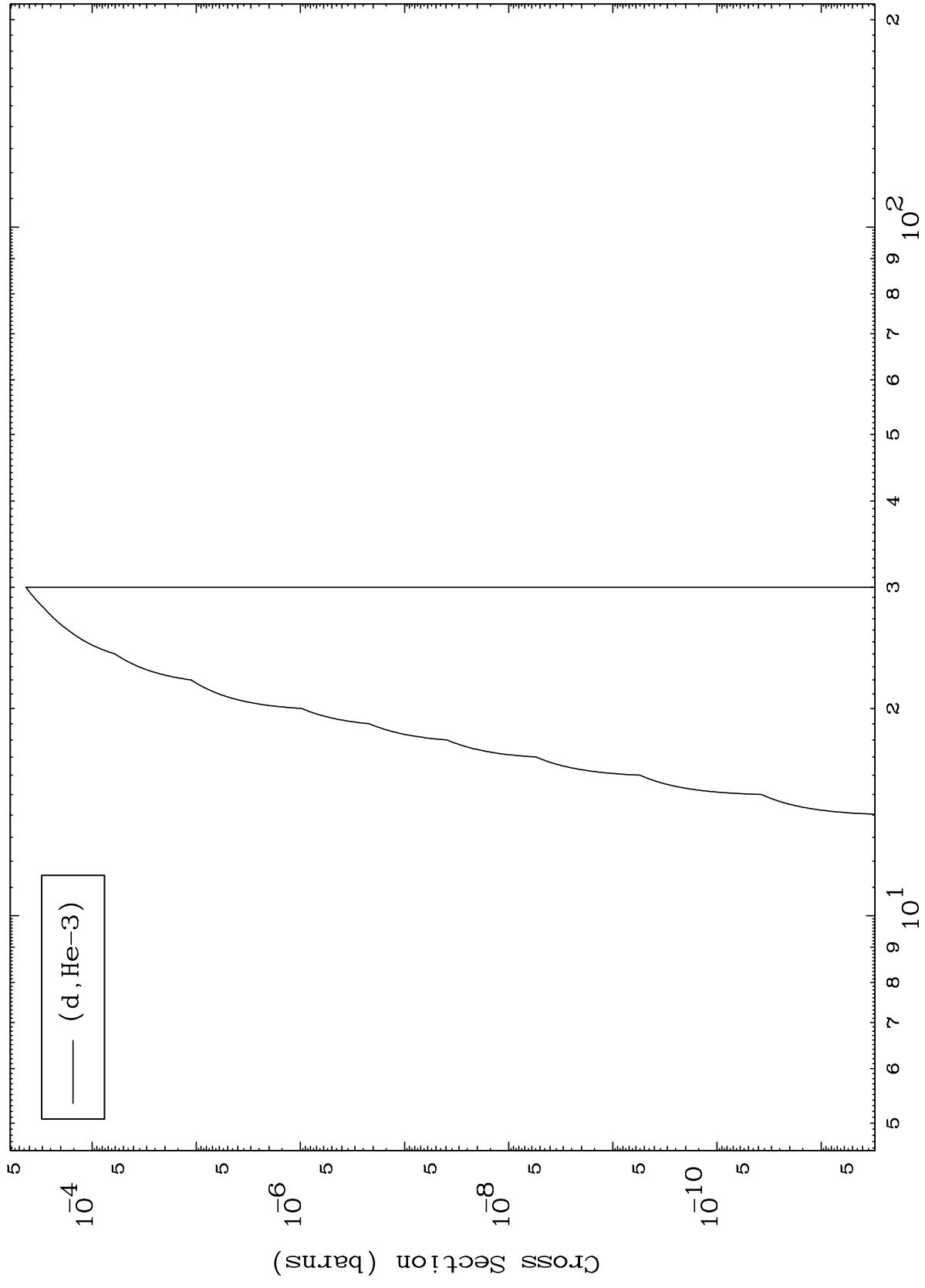
Incident Energy (MeV)

62-Sm-158

MAT 6267

(d,He3) Levels
0 Kelvin Cross Sections

62-Sm-158



10

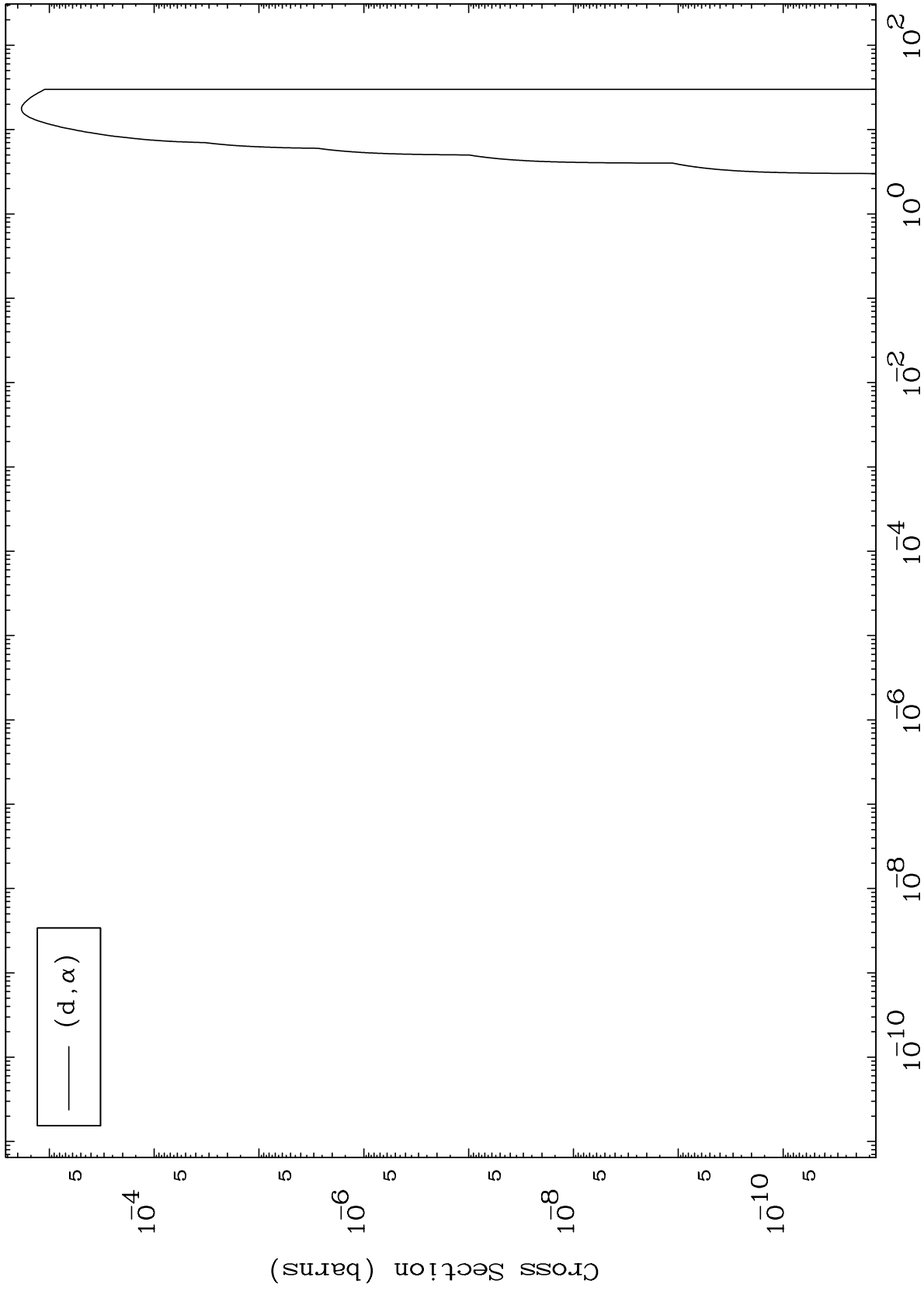
Incident Energy (MeV)

62-Sm-158

MAT 6267

(d, α) Levels
0 Kelvin Cross Sections

62-Sm-158



11

Incident Energy (MeV)

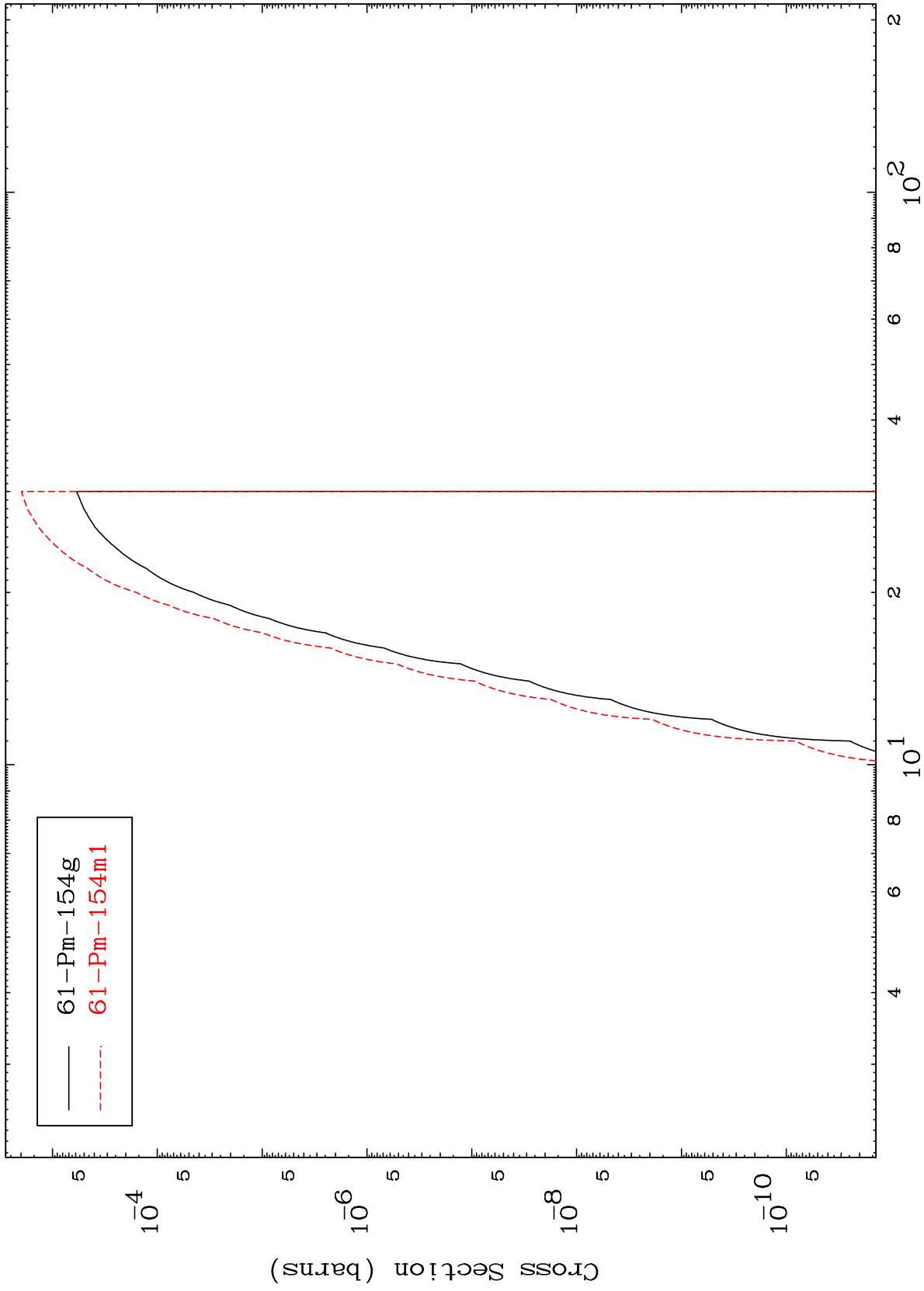
62-Sm-158

MAT 6267

(d,2n) α

62-Sm-158

Radionuclide Production Cross Section



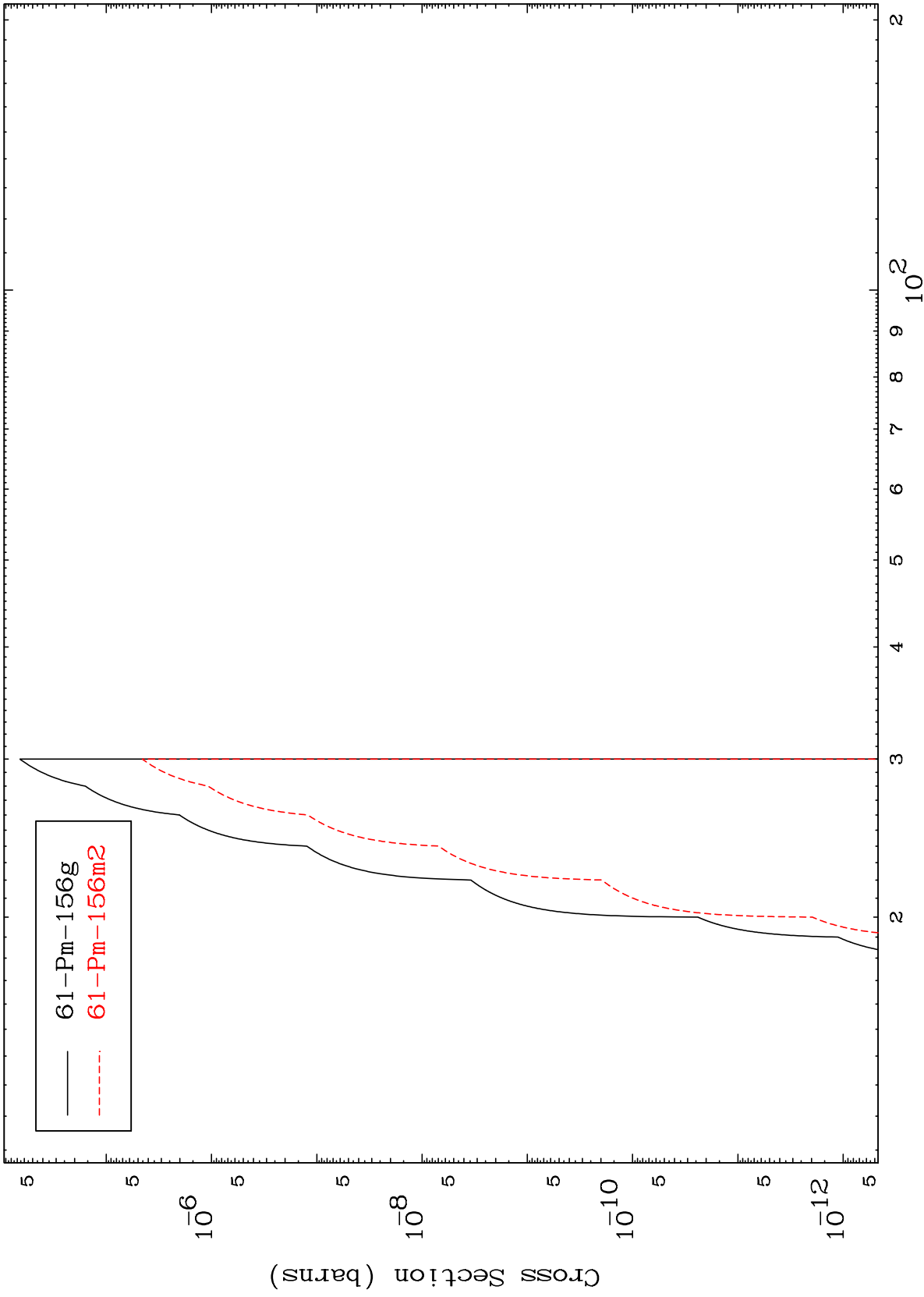
12

MAT 6267

(d, n') He-3

62-Sm-158

Radionuclide Production Cross Section



13

Incident Energy (MeV)

62-Sm-158

MAT 6267

(d, α)
Radionuclide Production Cross Section

62-Sm-158

