

Program EVALPLOT
(Version 2018-1)

by

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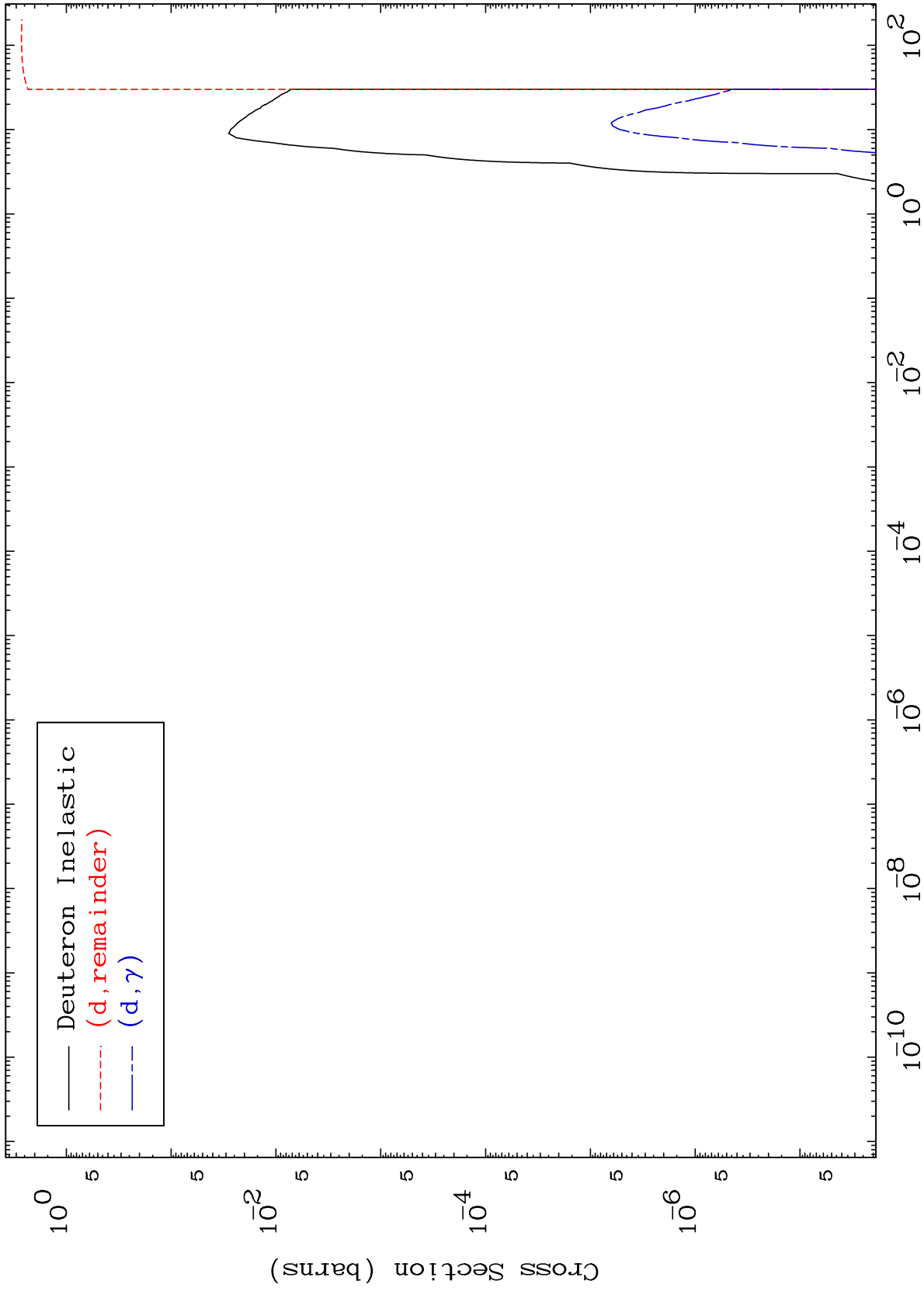
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6246

Deuteron Major
0 Kelvin Cross Sections

62-Sm-151



1

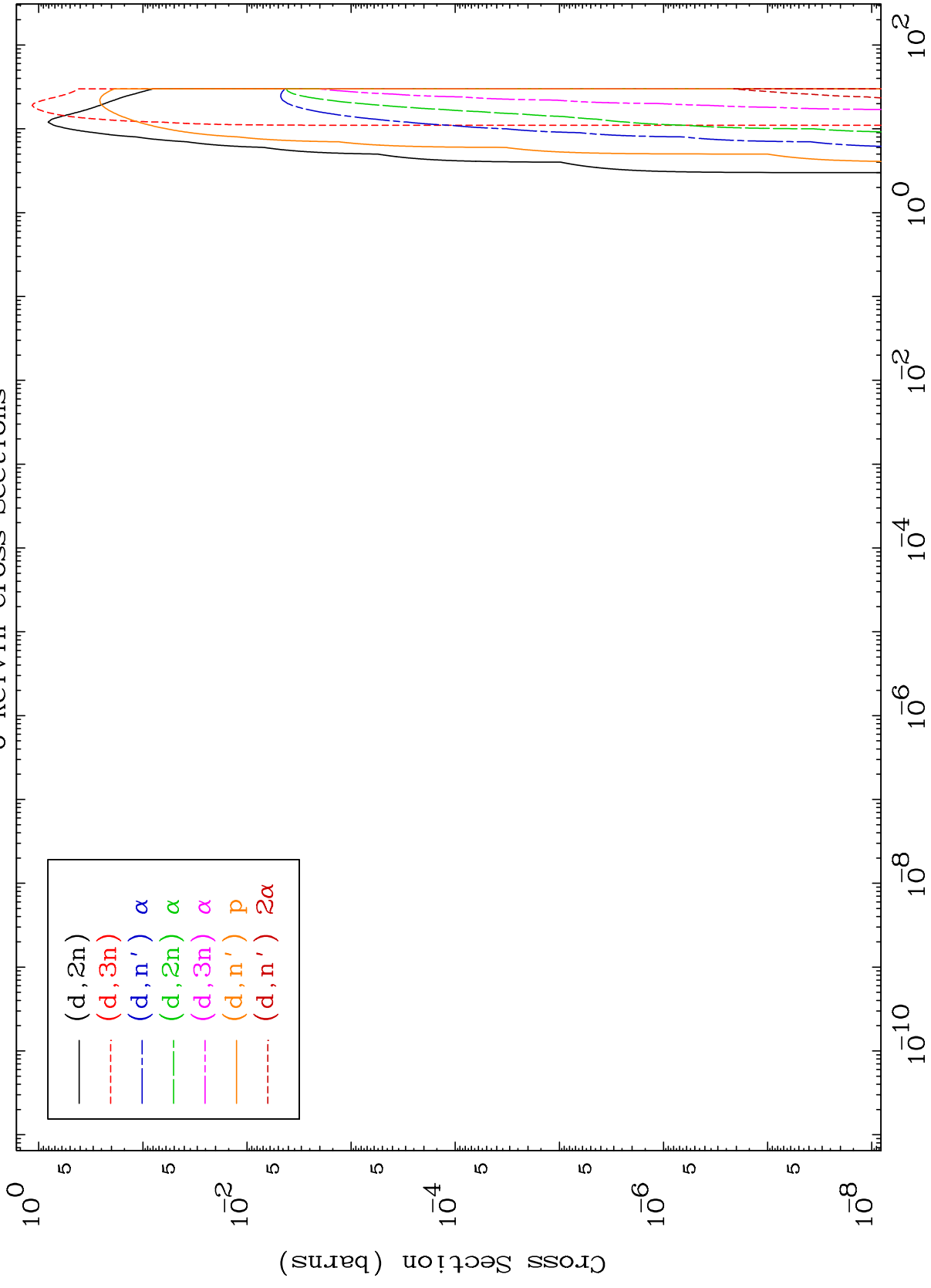
Incident Energy (MeV)

62-Sm-151

MAT 6246

Deuteron Neutron Production
0 Kelvin Cross Sections

62-Sm-151

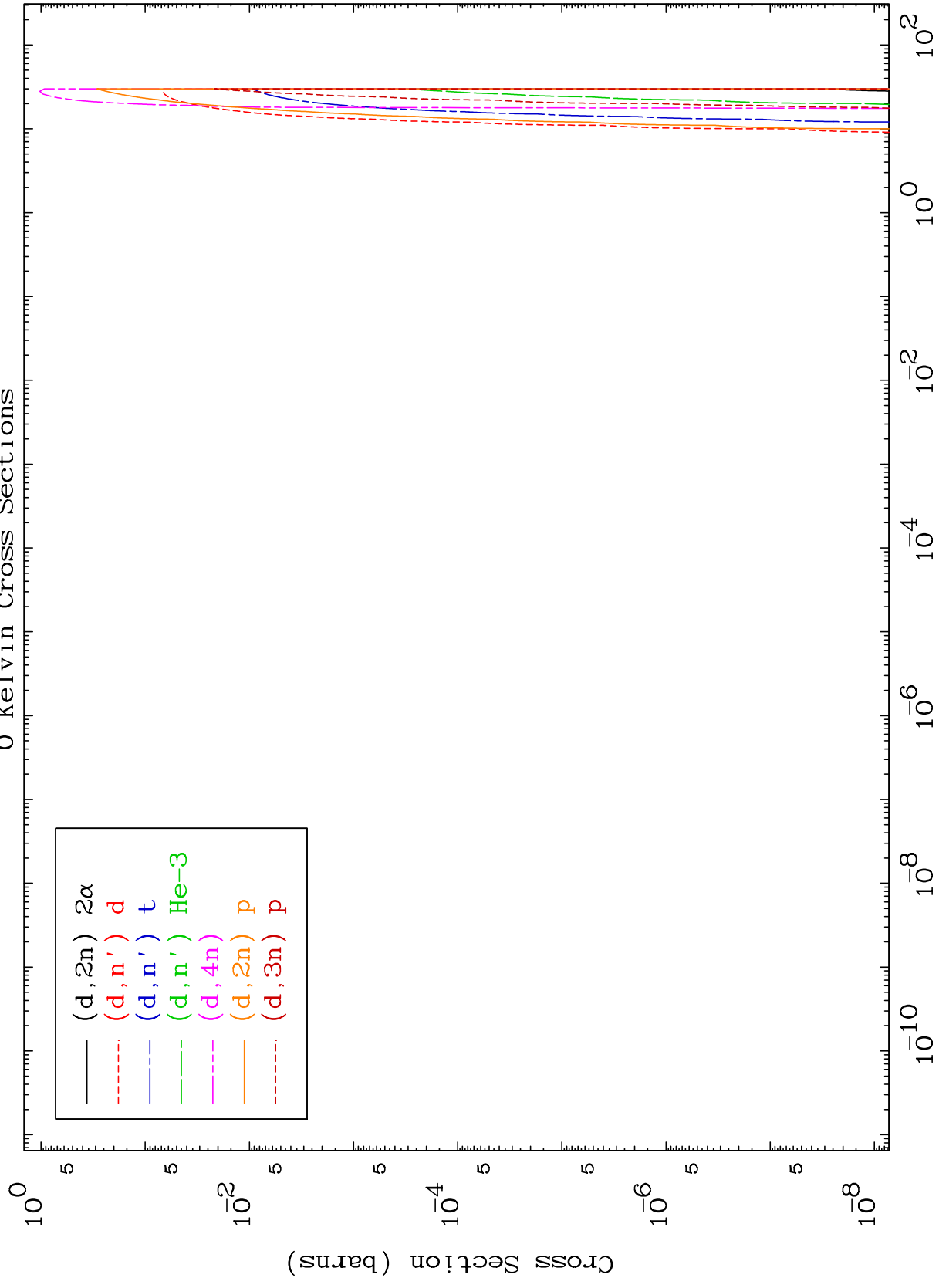


62-Sm-151

MAT 6246

Deuteron Neutron Production
0 Kelvin Cross Sections

62-Sm-151



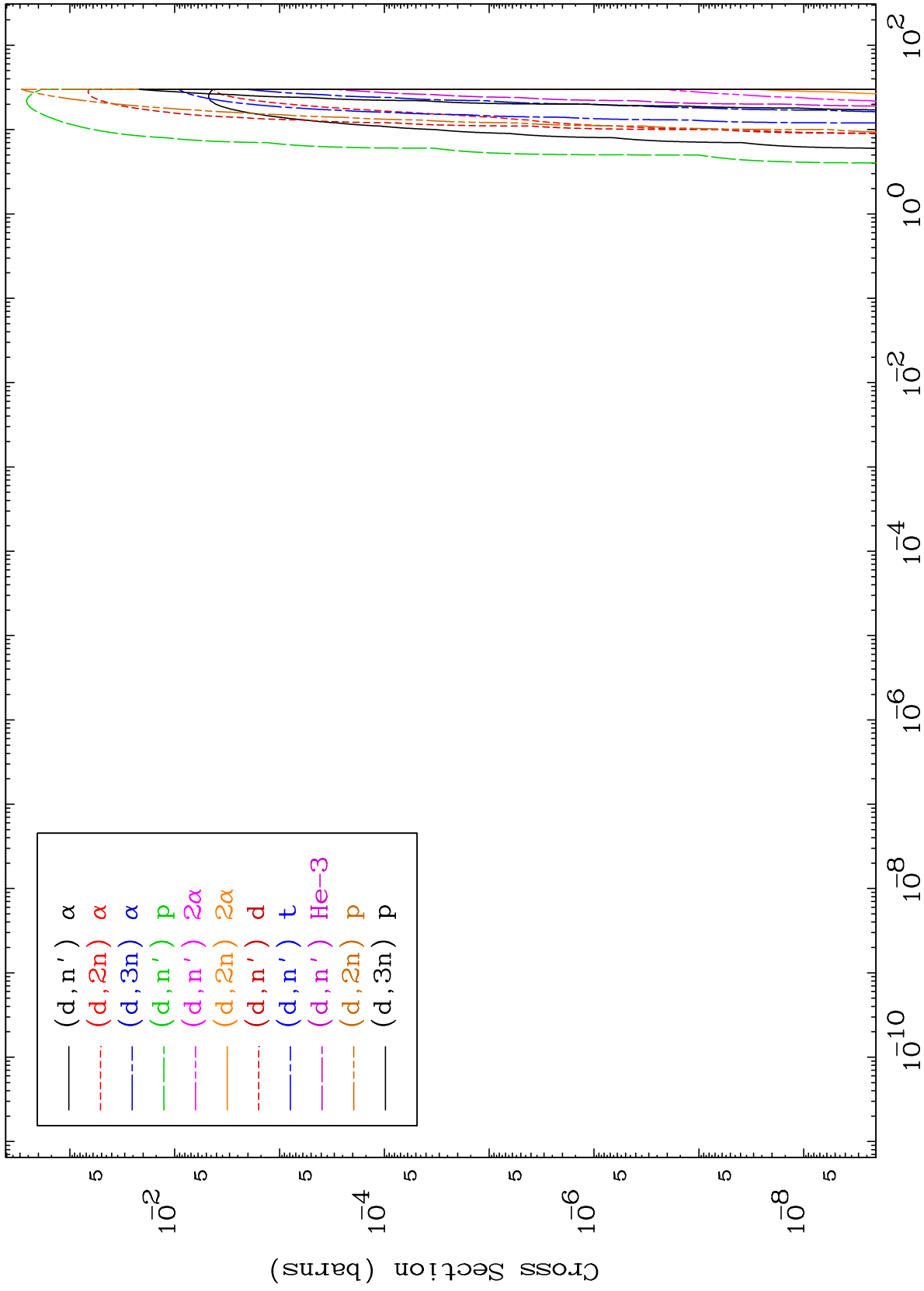
3

62-Sm-151

MAT 6246

Deuteron Charged Particle
0 Kelvin Cross Sections

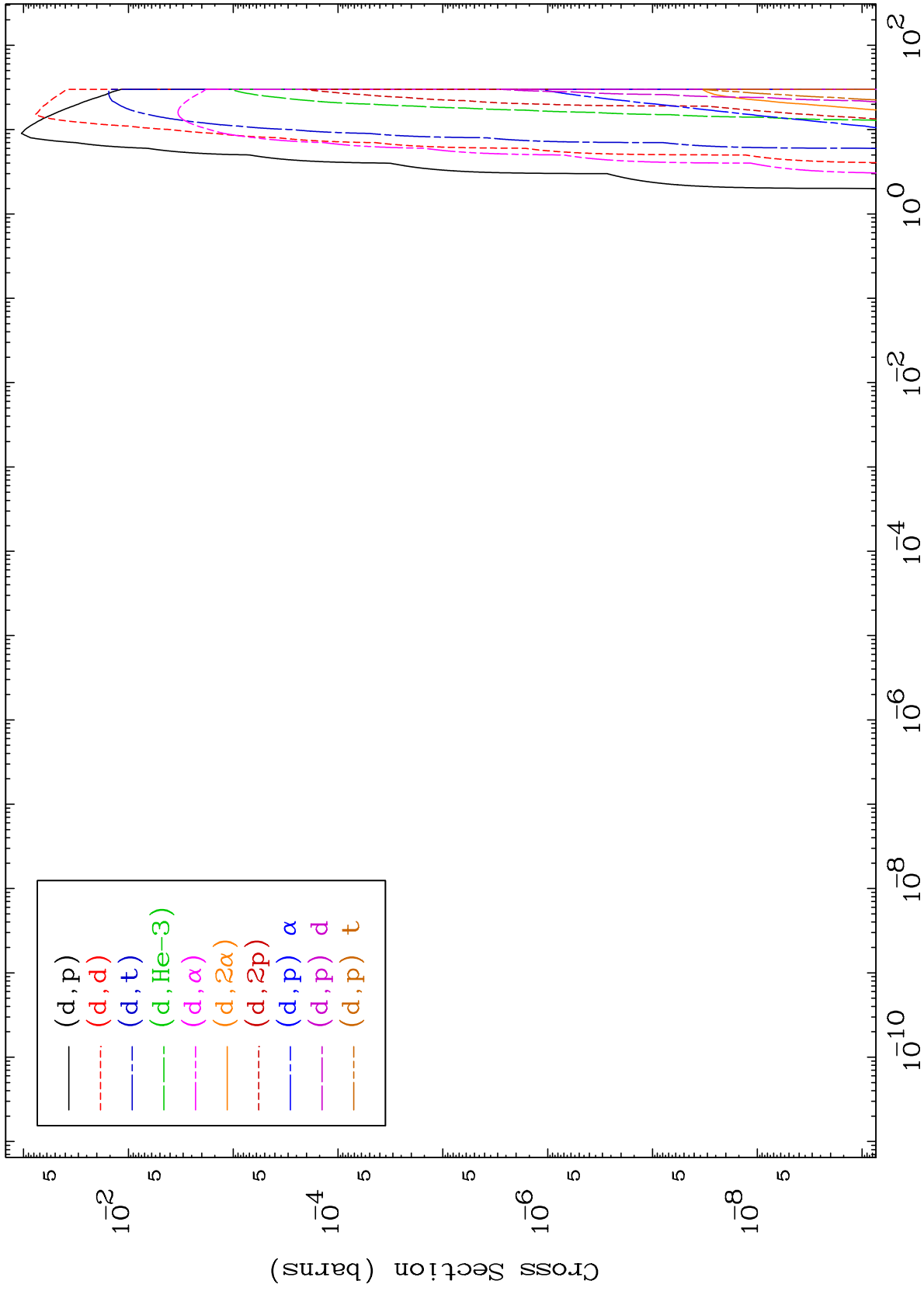
62-Sm-151



MAT 6246

Deuteron Charged Particle
0 Kelvin Cross Sections

62-Sm-151



5

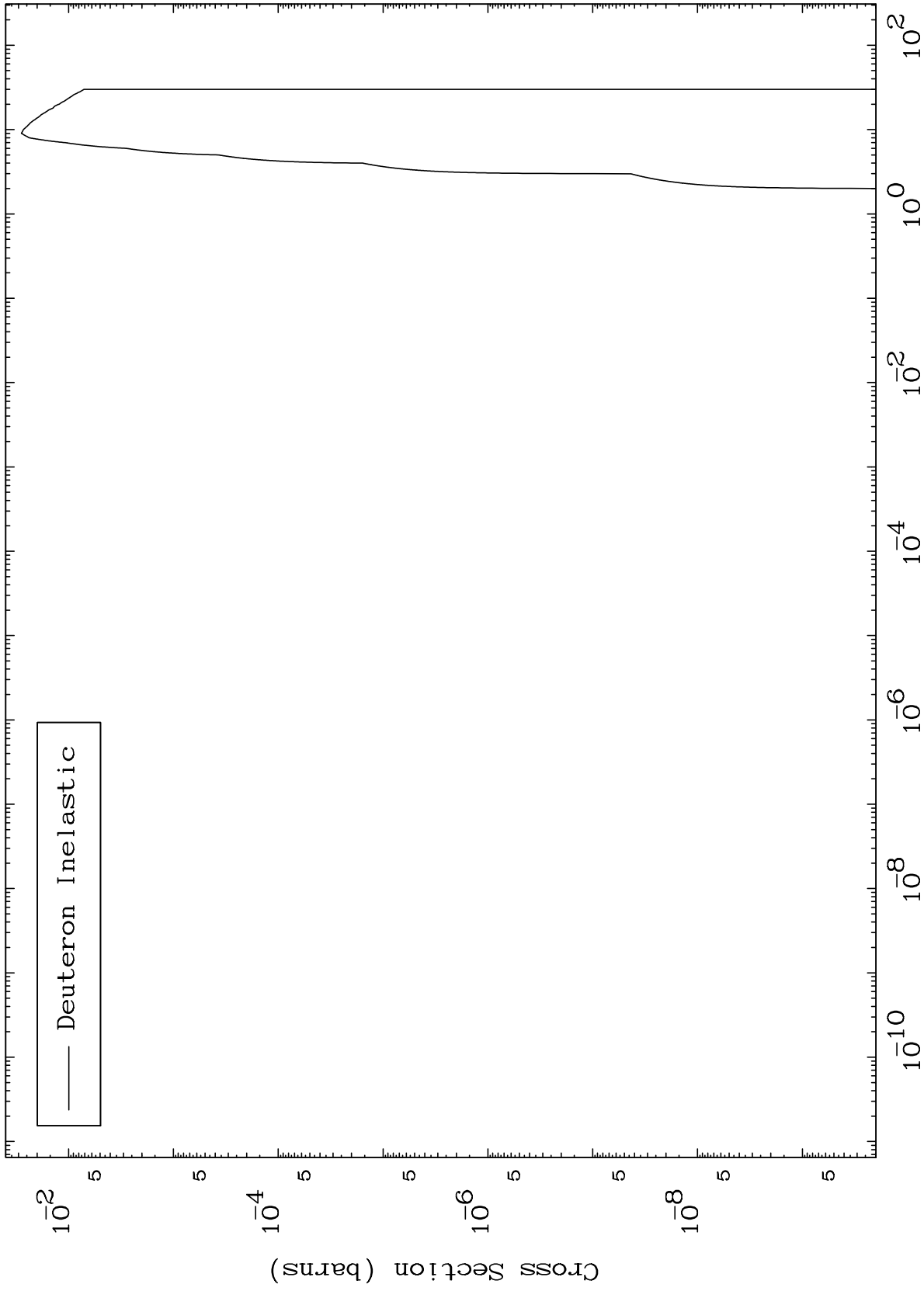
Incident Energy (MeV)

62-Sm-151

MAT 6246

(d,n') Level
0 Kelvin Cross Sections

62-Sm-151



6

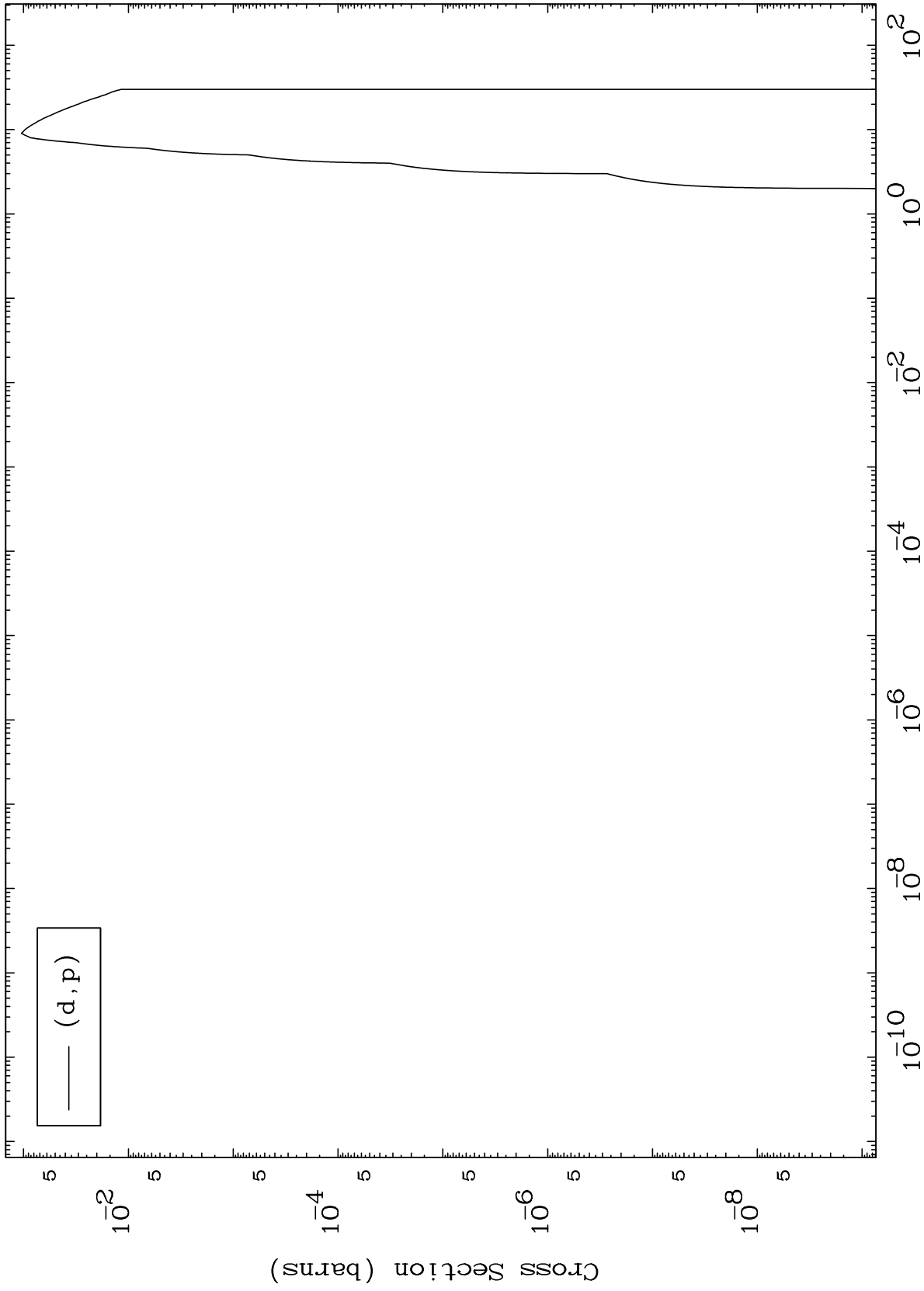
Incident Energy (MeV)

62-Sm-151

MAT 6246

(d,p) Levels
0 Kelvin Cross Sections

62-Sm-151



7

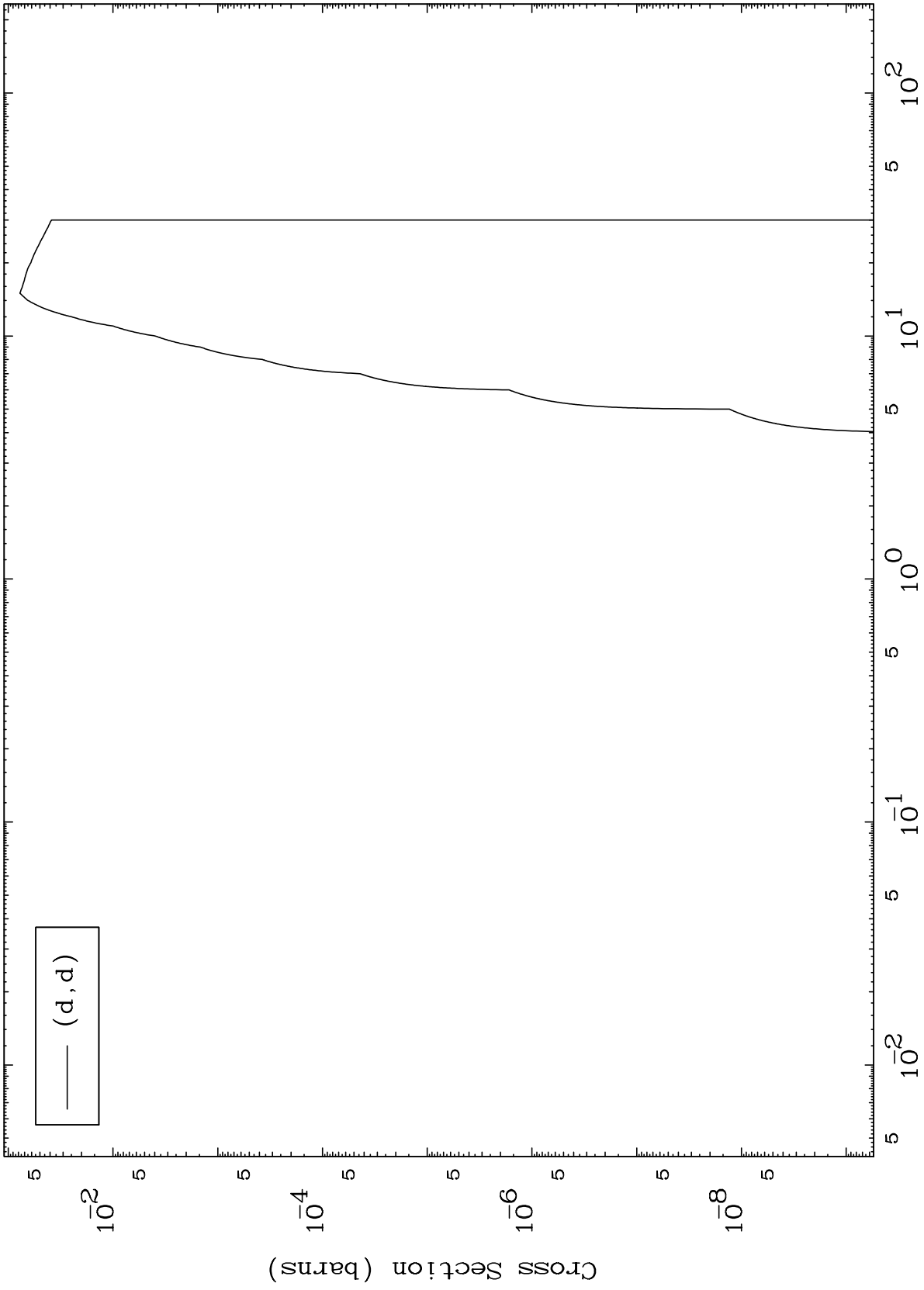
Incident Energy (MeV)

62-Sm-151

MAT 6246

(d,d) Levels
0 Kelvin Cross Sections

62-Sm-151



8

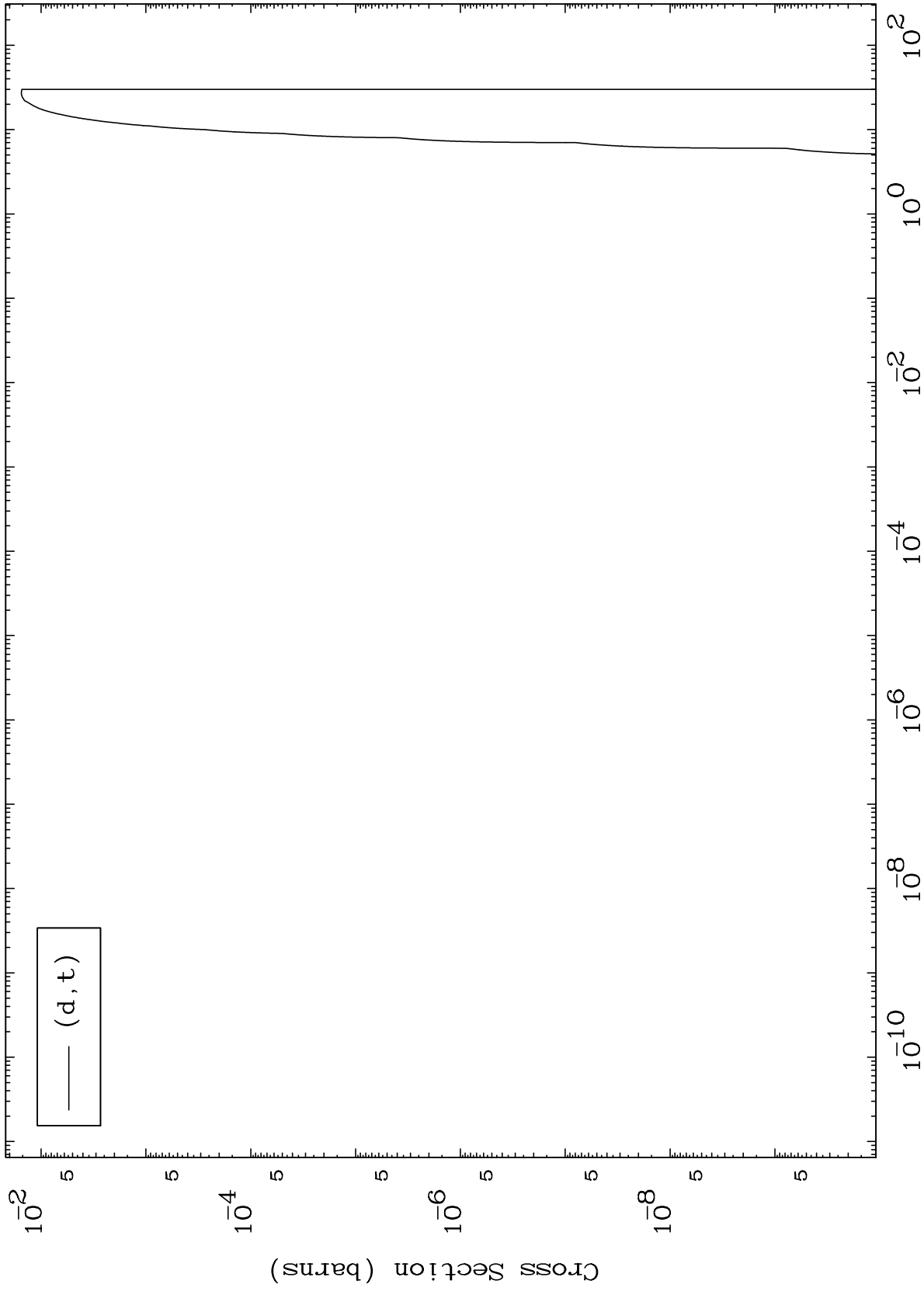
Incident Energy (MeV)

62-Sm-151

MAT 6246

(d,t) Levels
0 Kelvin Cross Sections

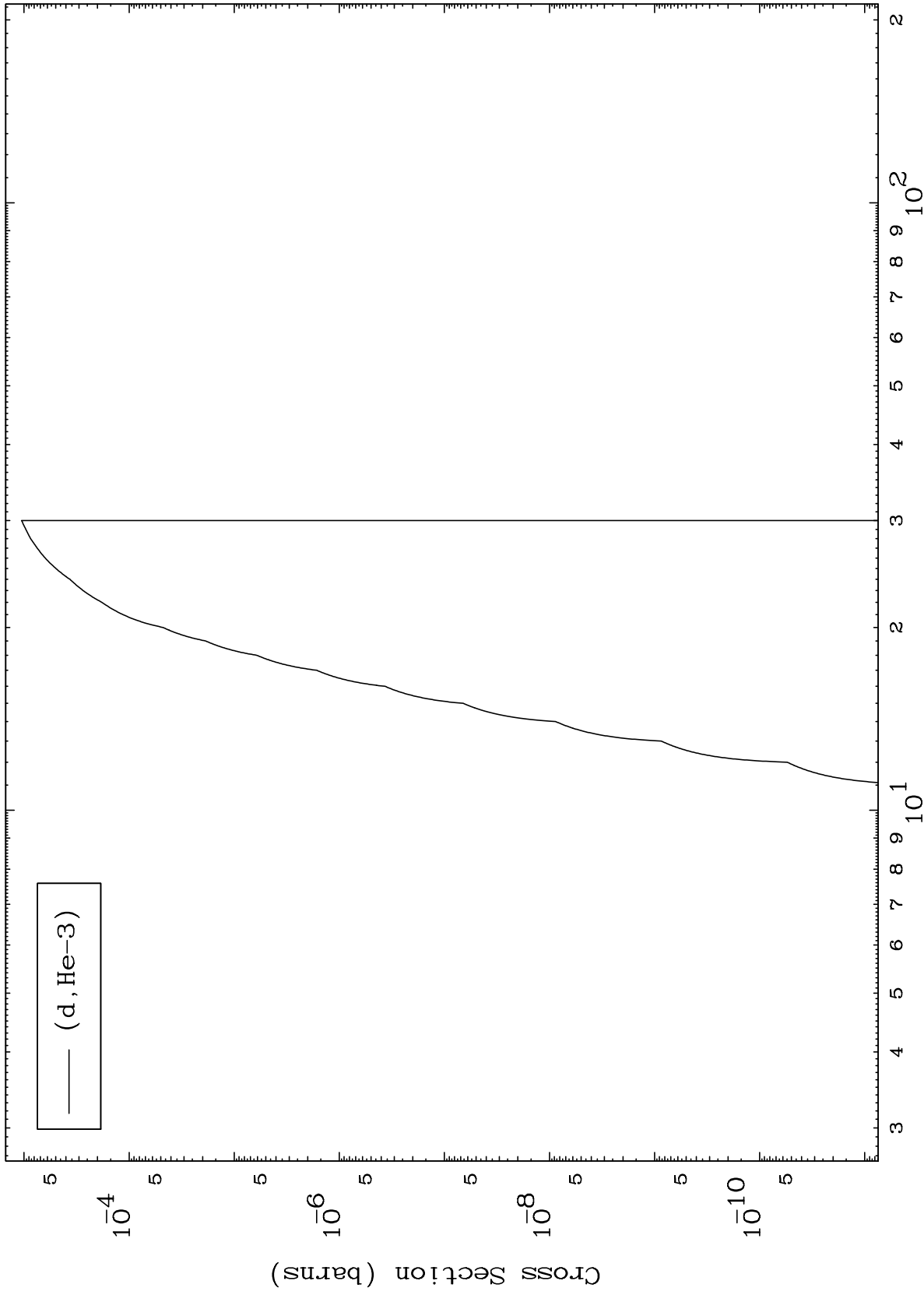
62-Sm-151



MAT 6246

(d,He3) Levels
0 Kelvin Cross Sections

62-Sm-151



10

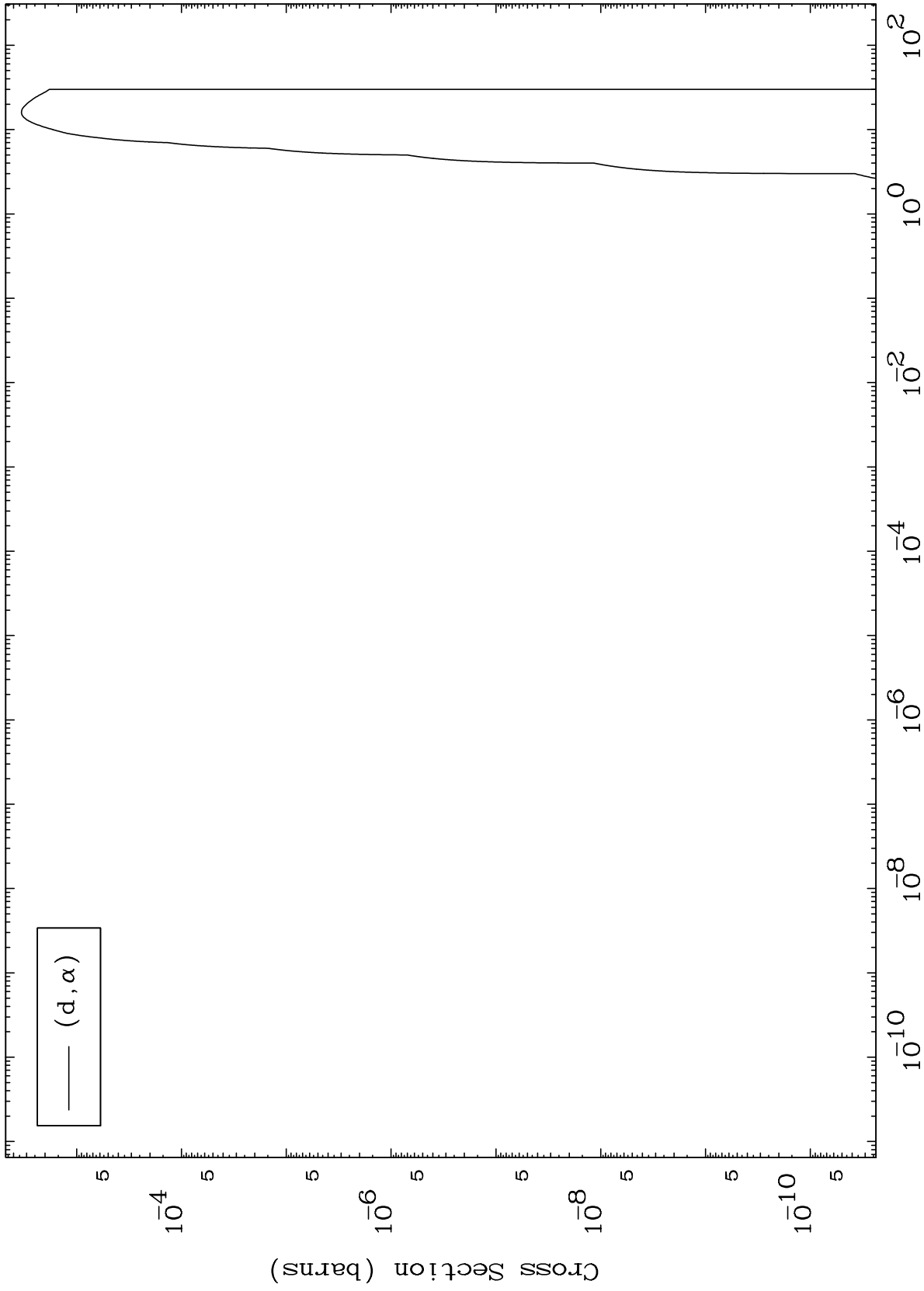
Incident Energy (MeV)

62-Sm-151

MAT 6246

(d, α) Levels
0 Kelvin Cross Sections

62-Sm-151



11

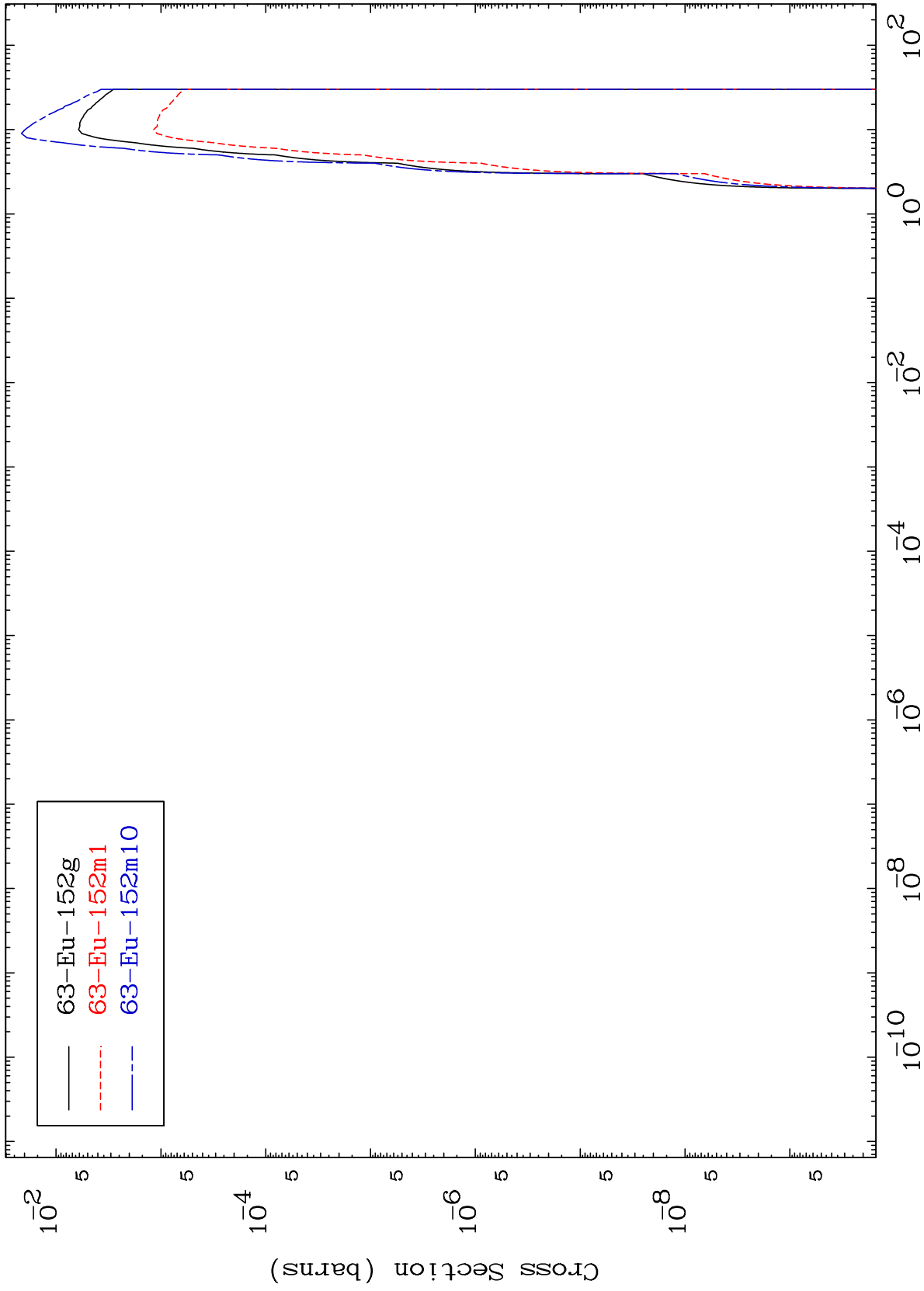
Incident Energy (MeV)

62-Sm-151

MAT 6246

Deuteron Inelastic
Radionuclide Production Cross Section

62-Sm-151



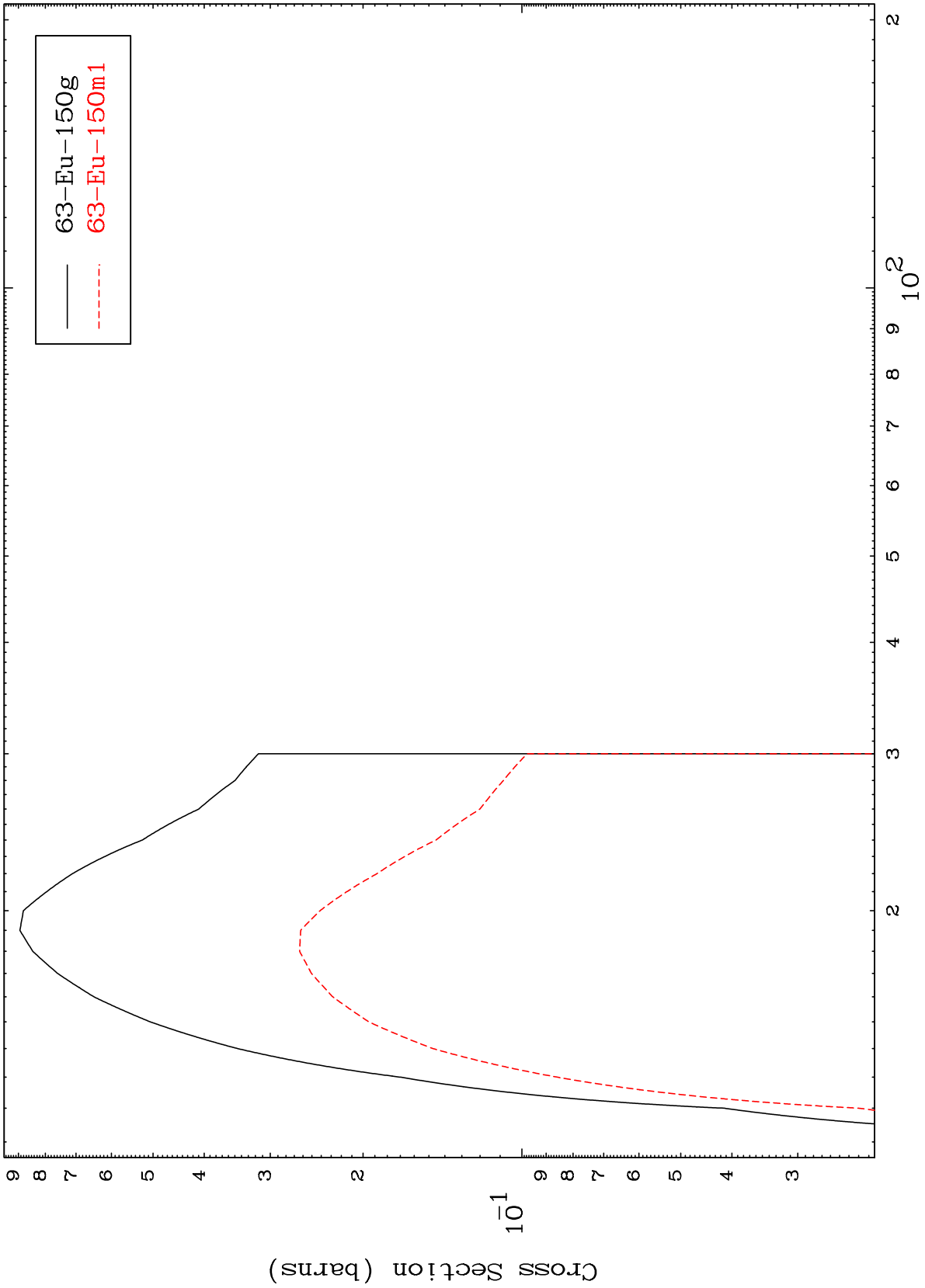
62-Sm-151

MAT 6246

(d,3n)

62-Sm-151

Radionuclide Production Cross Section



13

Incident Energy (MeV)

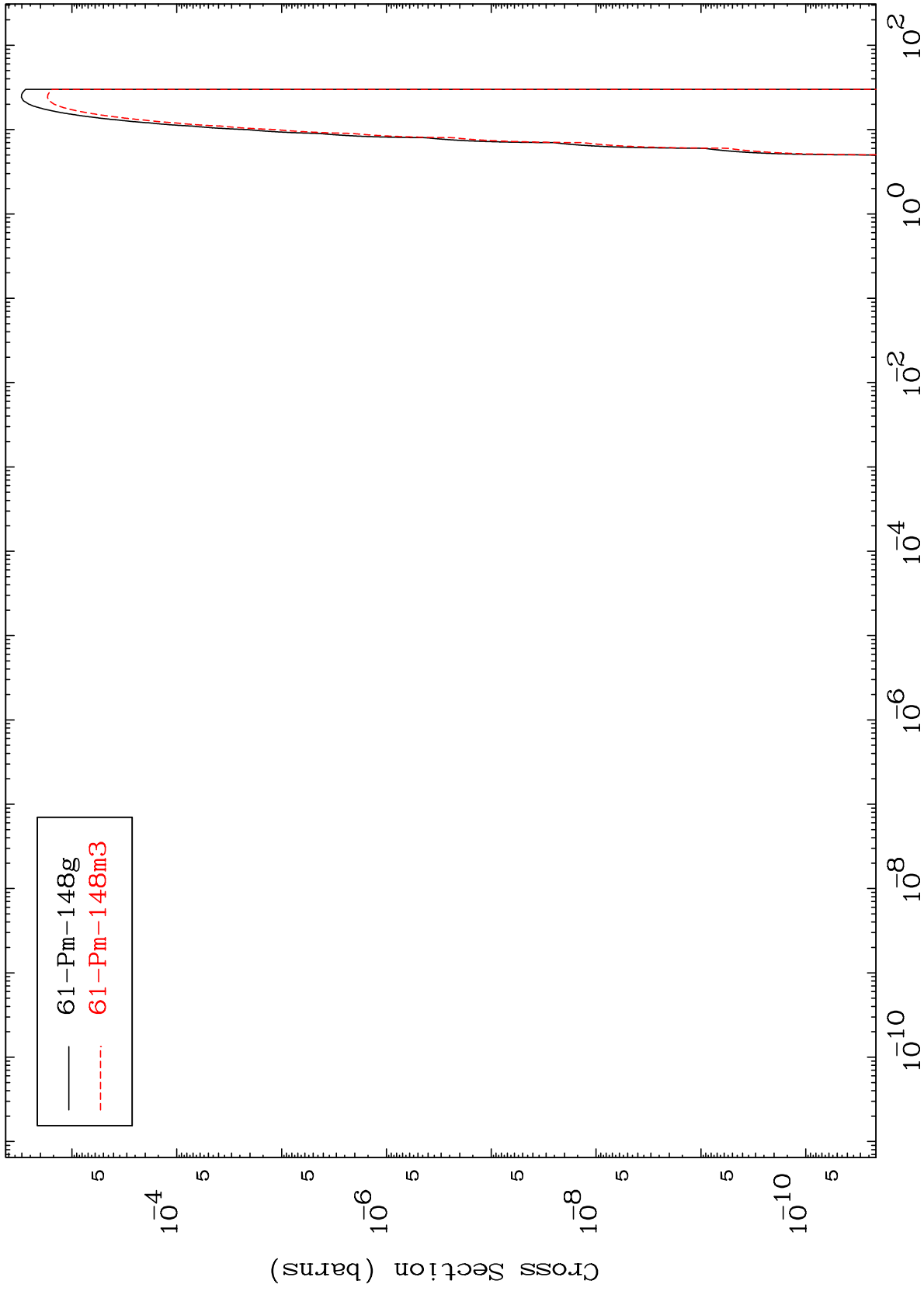
62-Sm-151

MAT 6246

(d,n') α

62-Sm-151

Radionuclide Production Cross Section



14

Incident Energy (MeV)

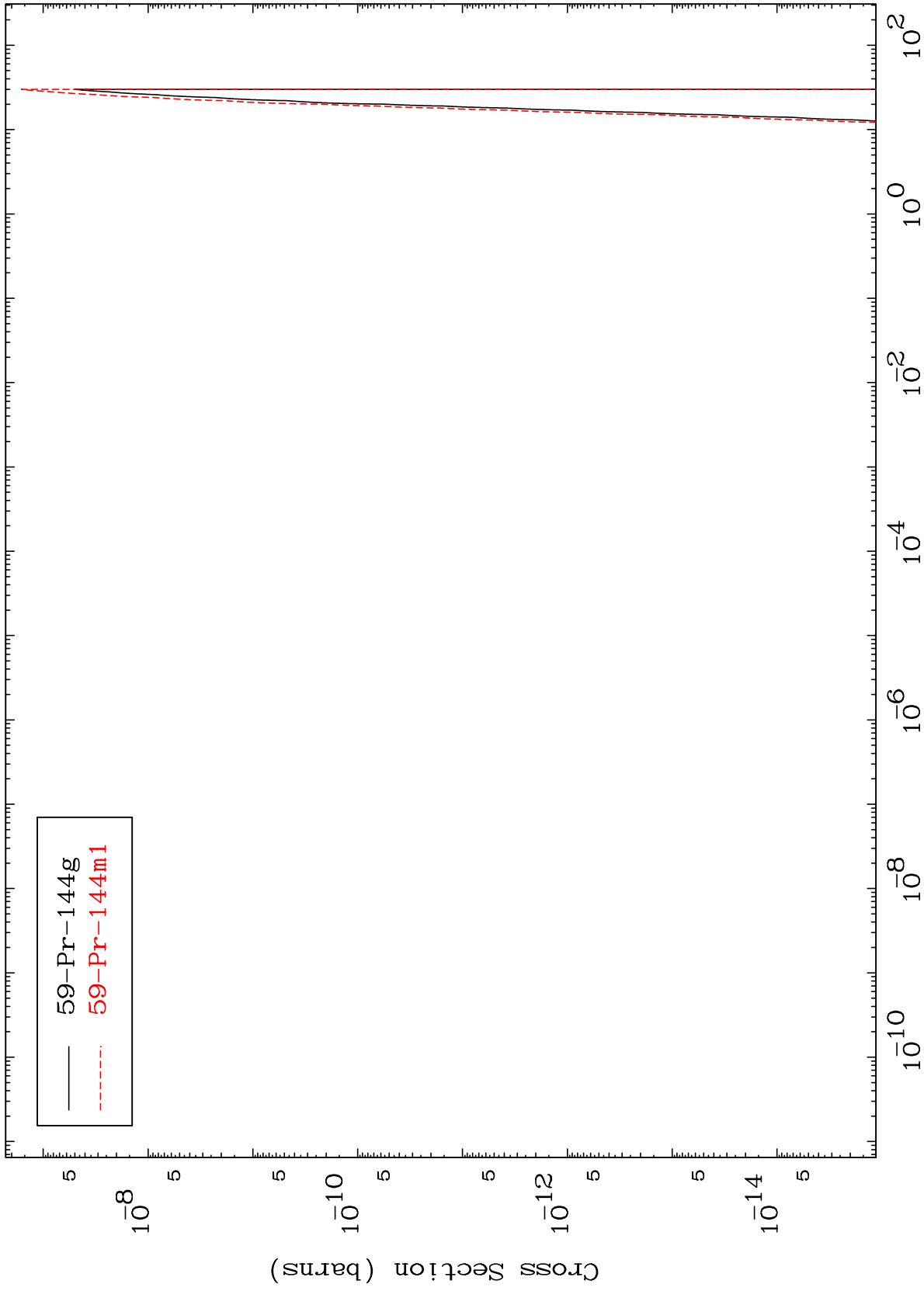
62-Sm-151

MAT 6246

(d,n') 2 α

62-Sm-151

Radionuclide Production Cross Section



15

Incident Energy (MeV)

62-Sm-151