

Program EVALPLOT
(Version 2018-1)

by

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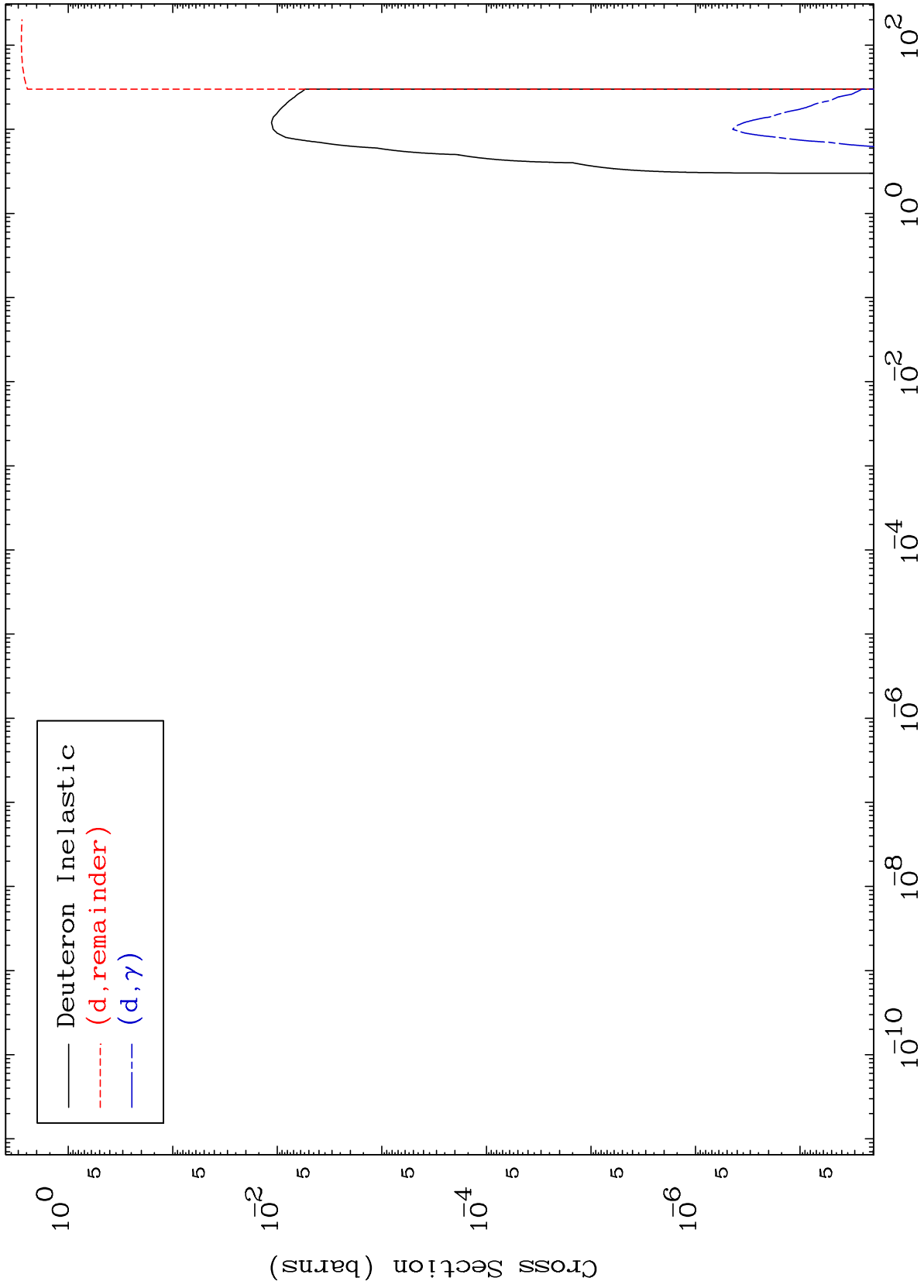
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6270

Deuteron Major
0 Kelvin Cross Sections

62-Sm-159



1

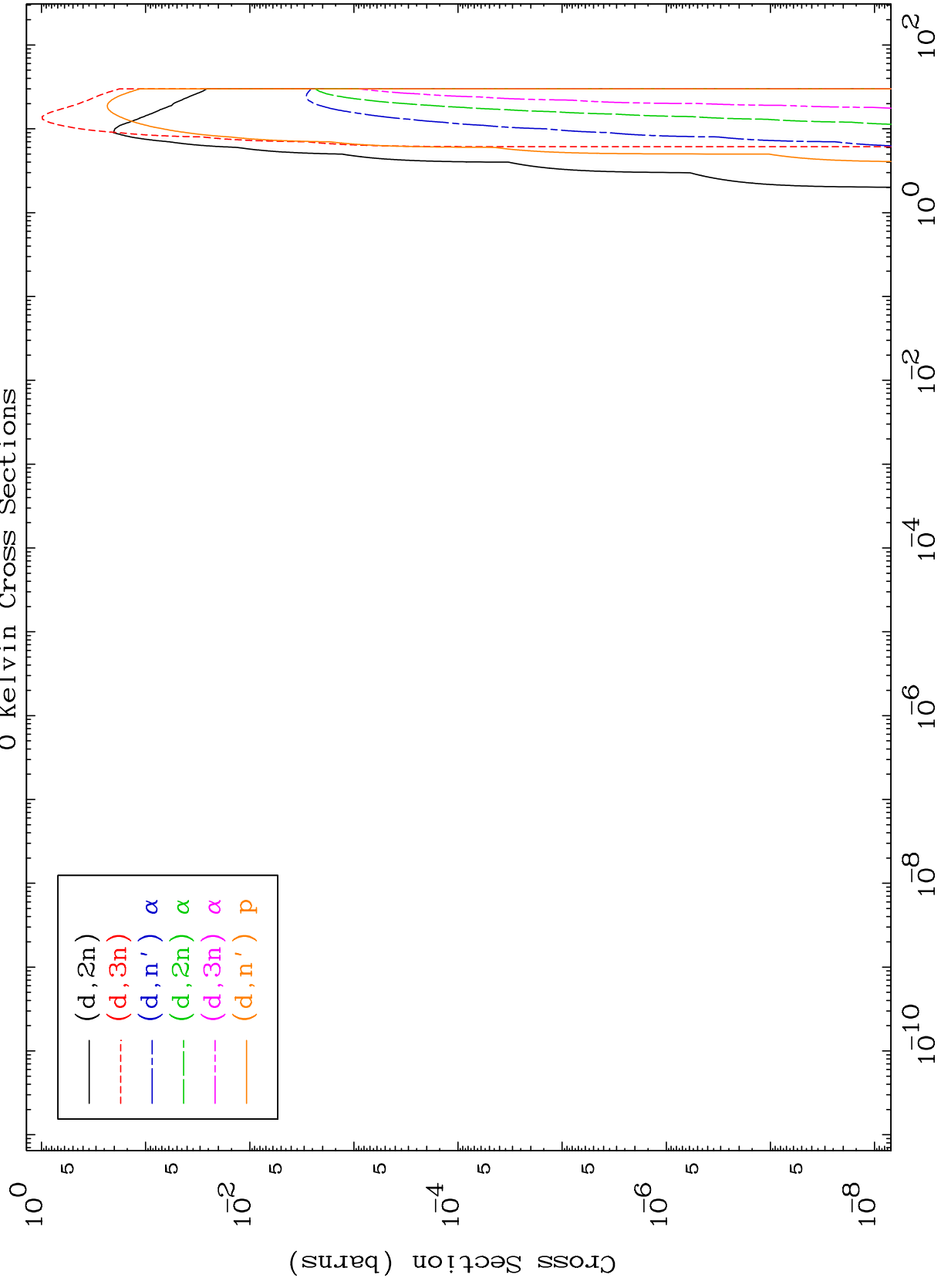
Incident Energy (MeV)

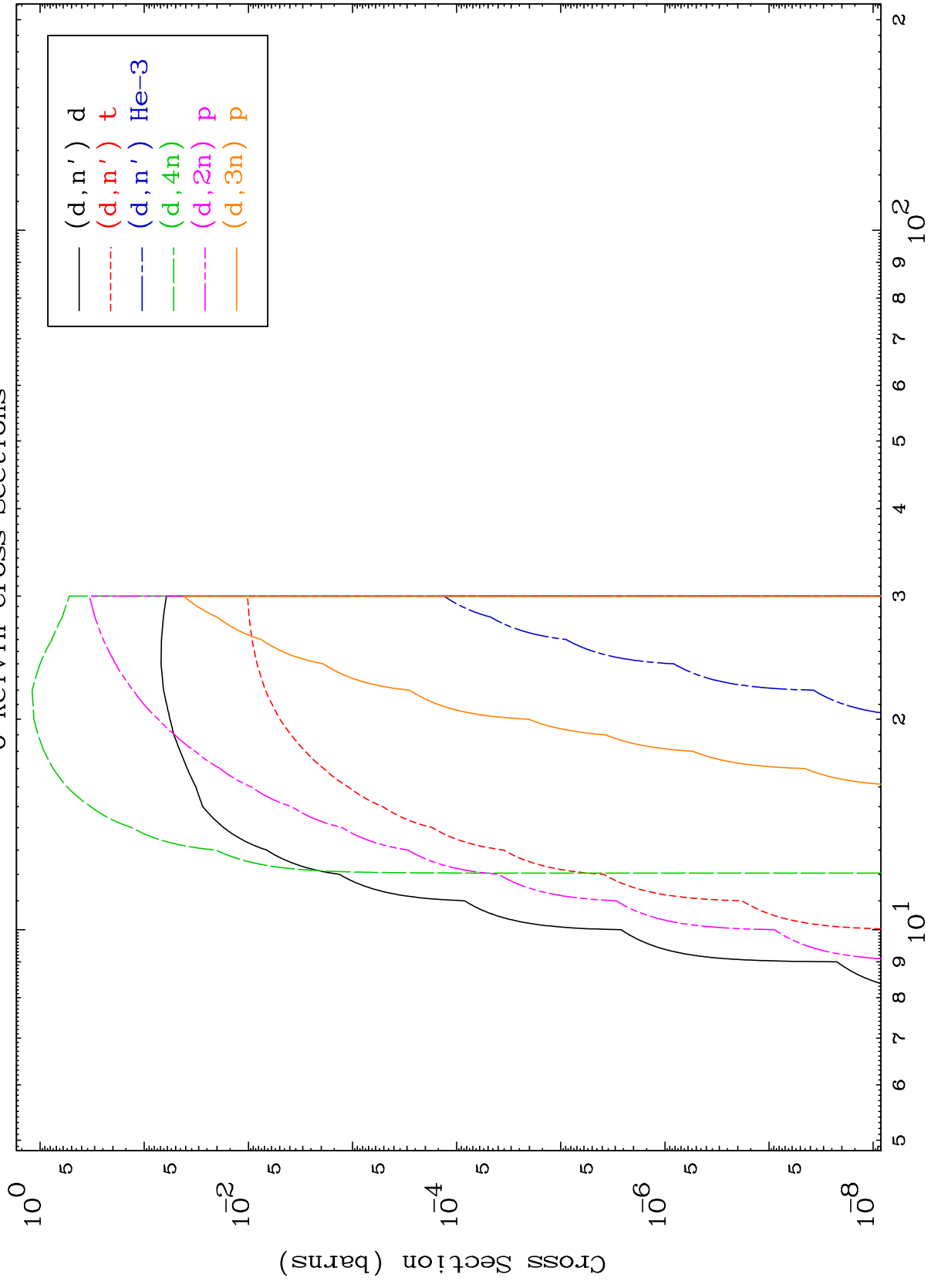
62-Sm-159

MAT 6270

Deuteron Neutron Production
0 Kelvin Cross Sections

62-Sm-159

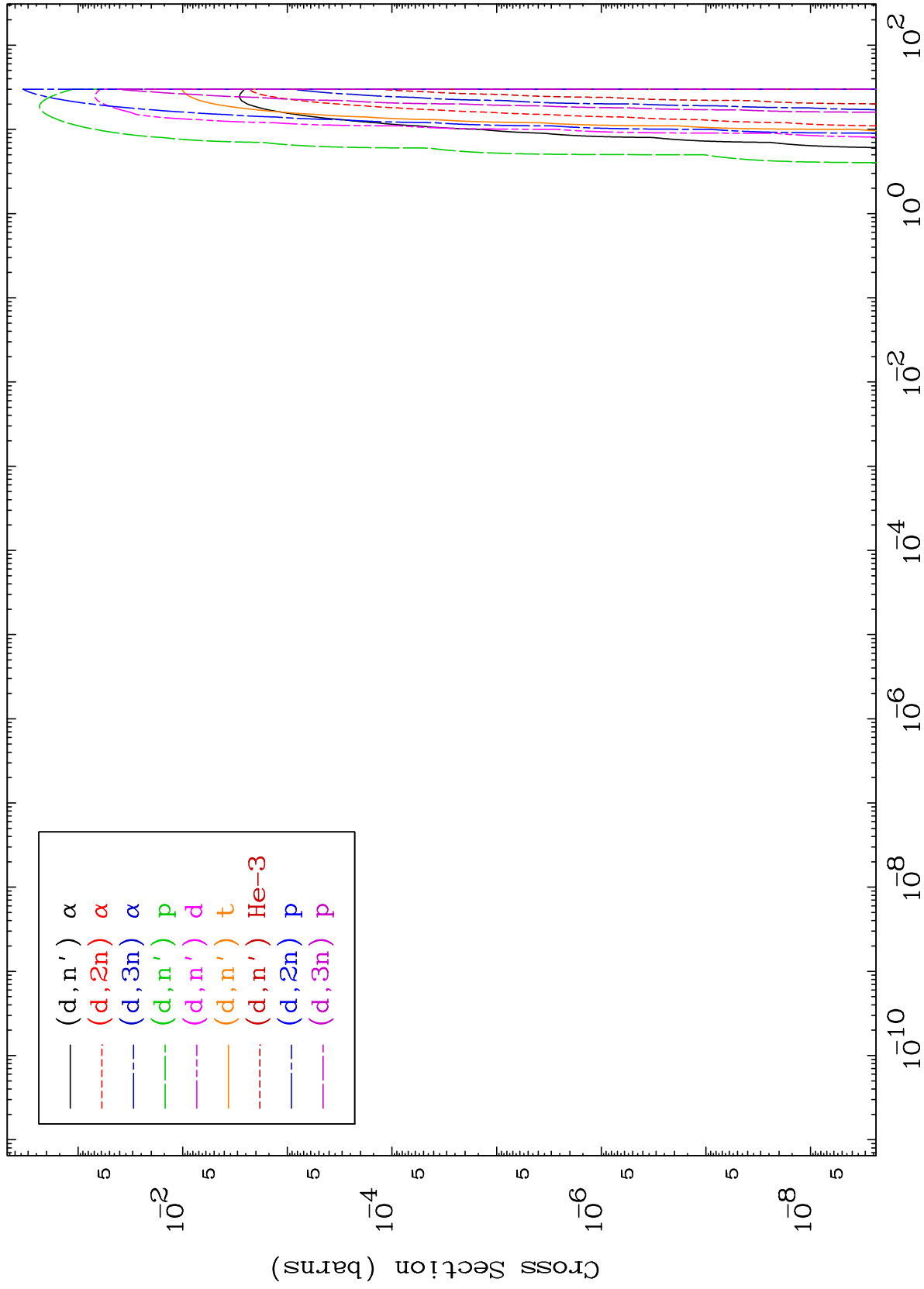




MAT 6270

Deuteron Charged Particle
0 Kelvin Cross Sections

62-Sm-159

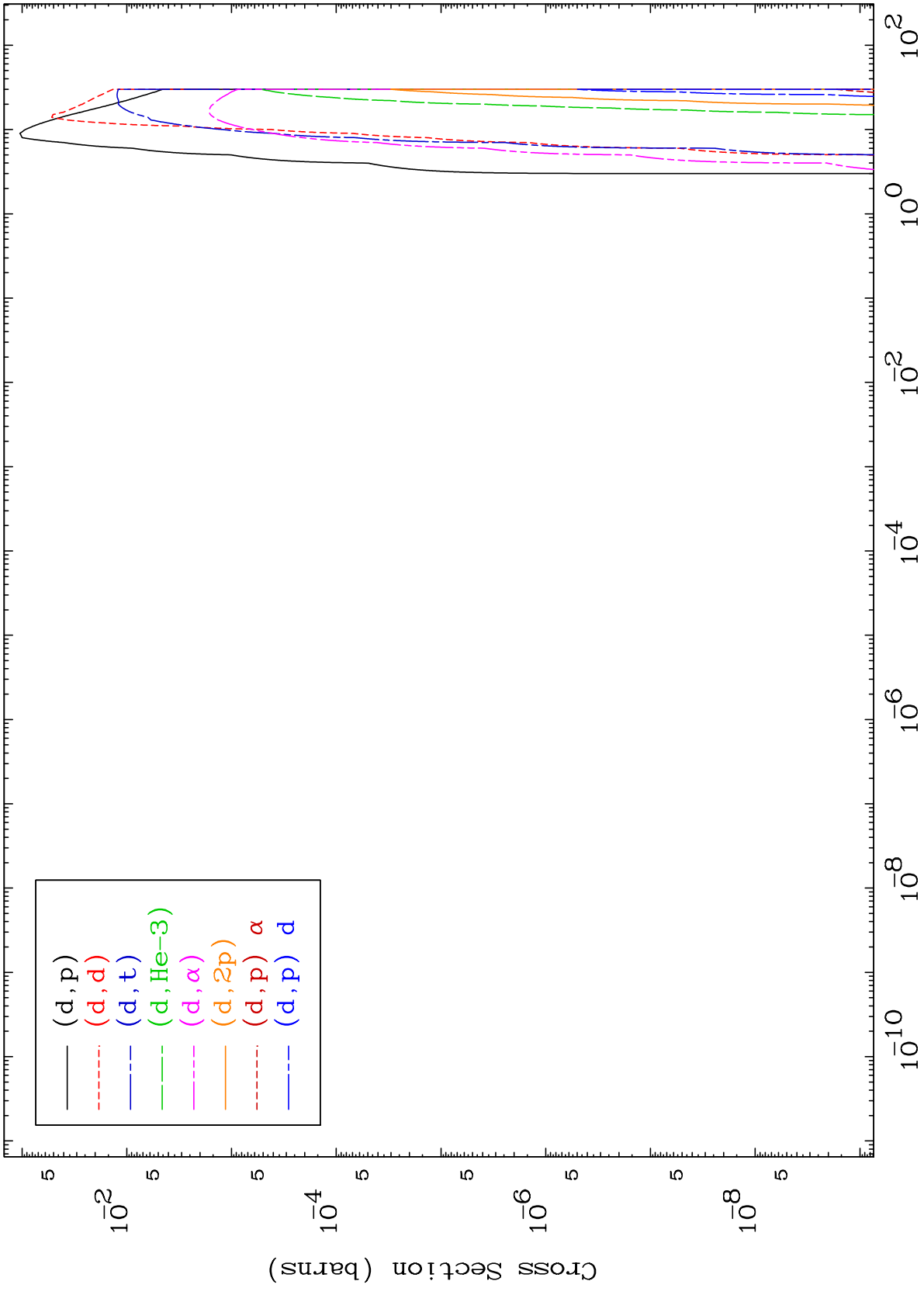


62-Sm-159

MAT 6270

Deuteron Charged Particle
0 Kelvin Cross Sections

62-Sm-159



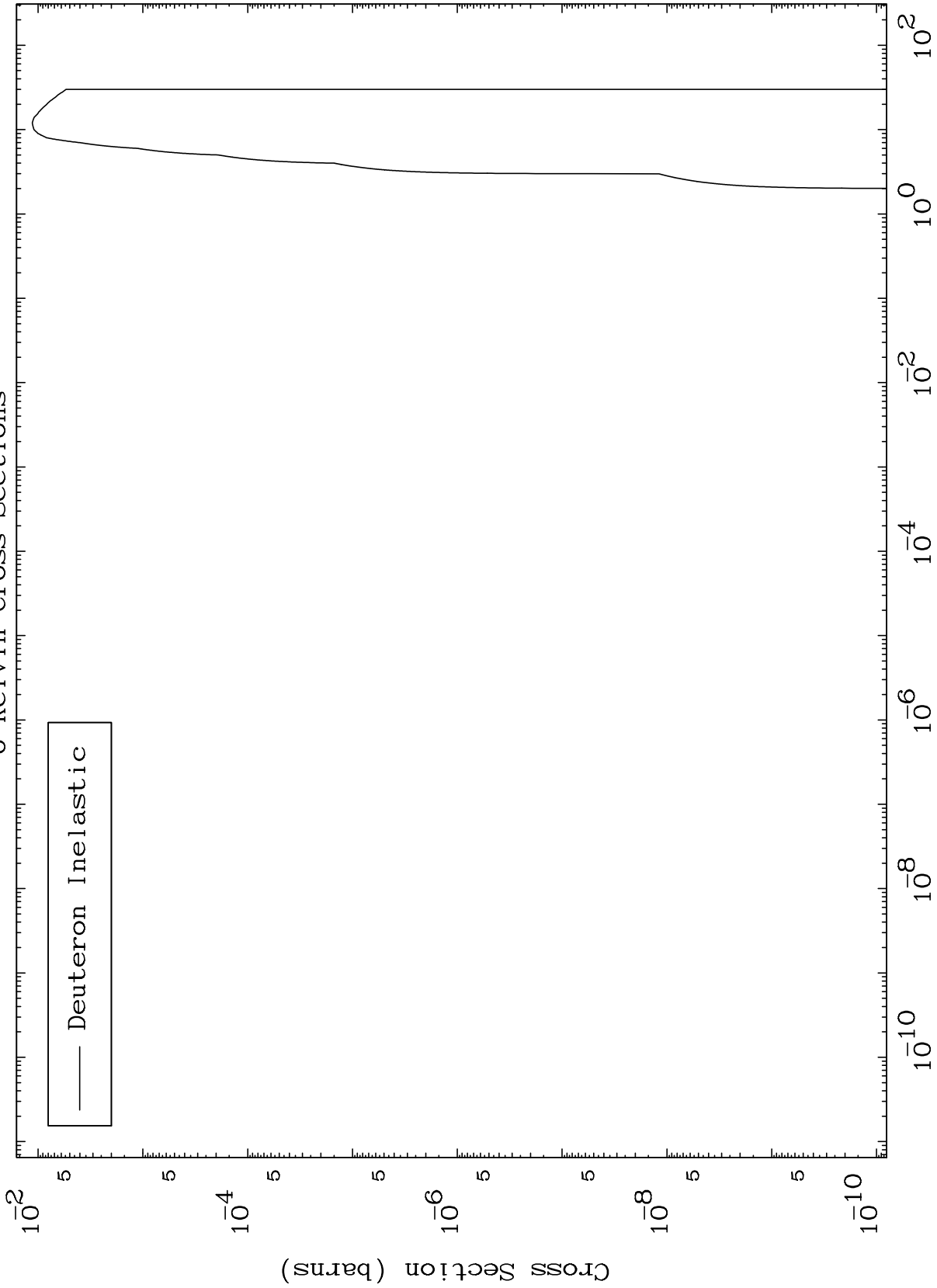
5

62-Sm-159

MAT 6270

(d,n') Level
0 Kelvin Cross Sections

62-Sm-159



6

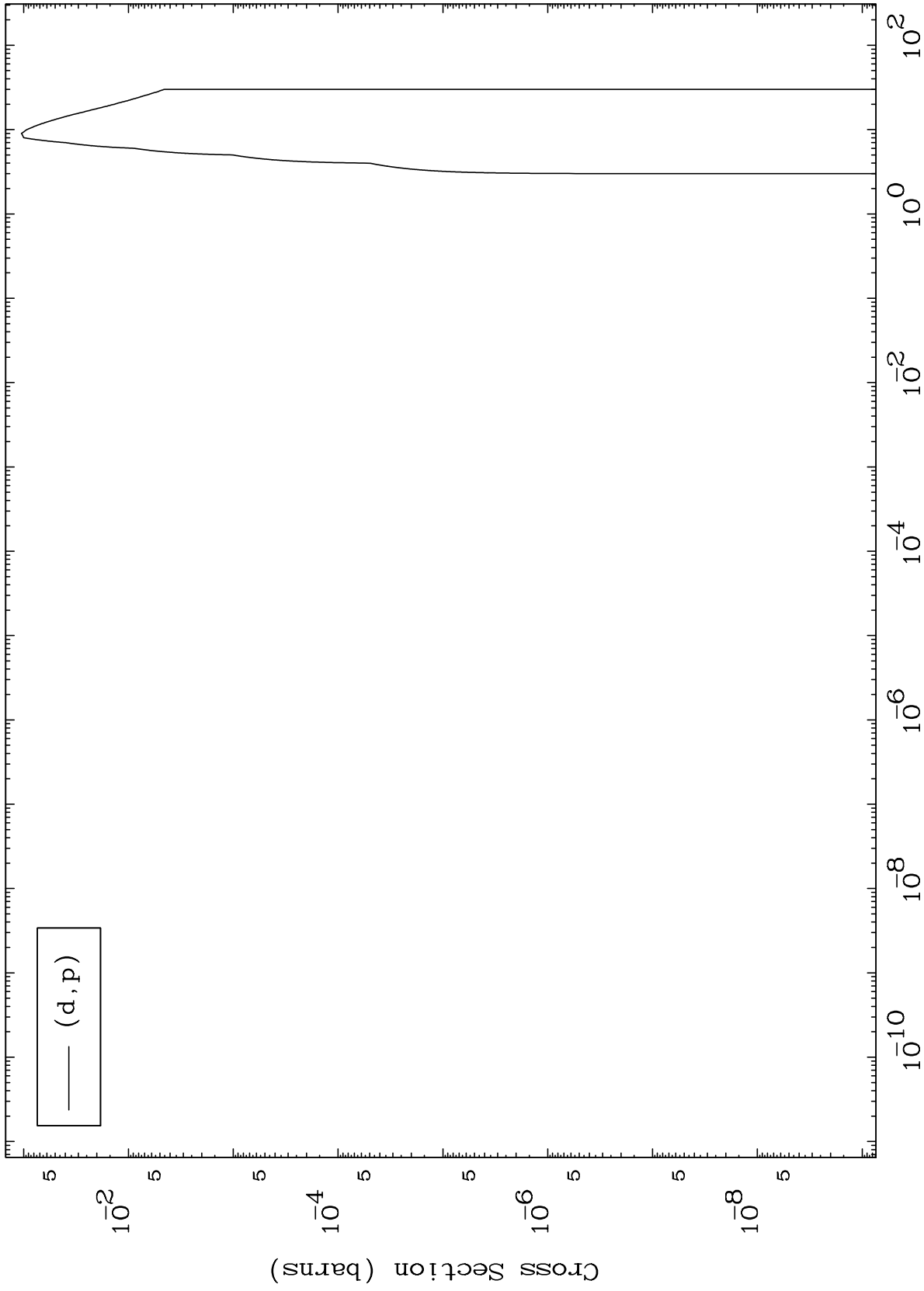
Incident Energy (MeV)

62-Sm-159

MAT 6270

(d,p) Levels
0 Kelvin Cross Sections

62-Sm-159



7

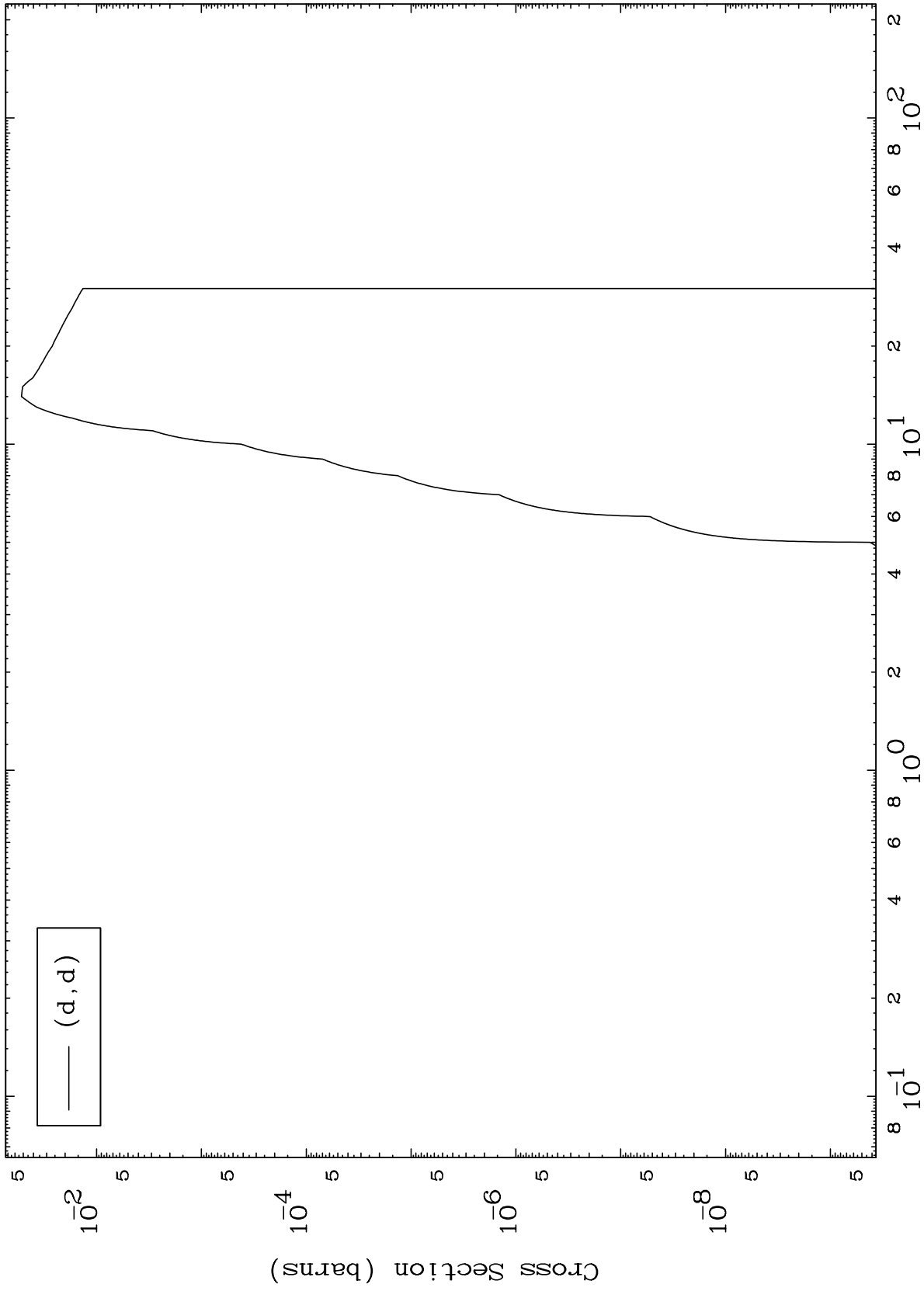
Incident Energy (MeV)

62-Sm-159

MAT 6270

(d,d) Levels
0 Kelvin Cross Sections

62-Sm-159



8

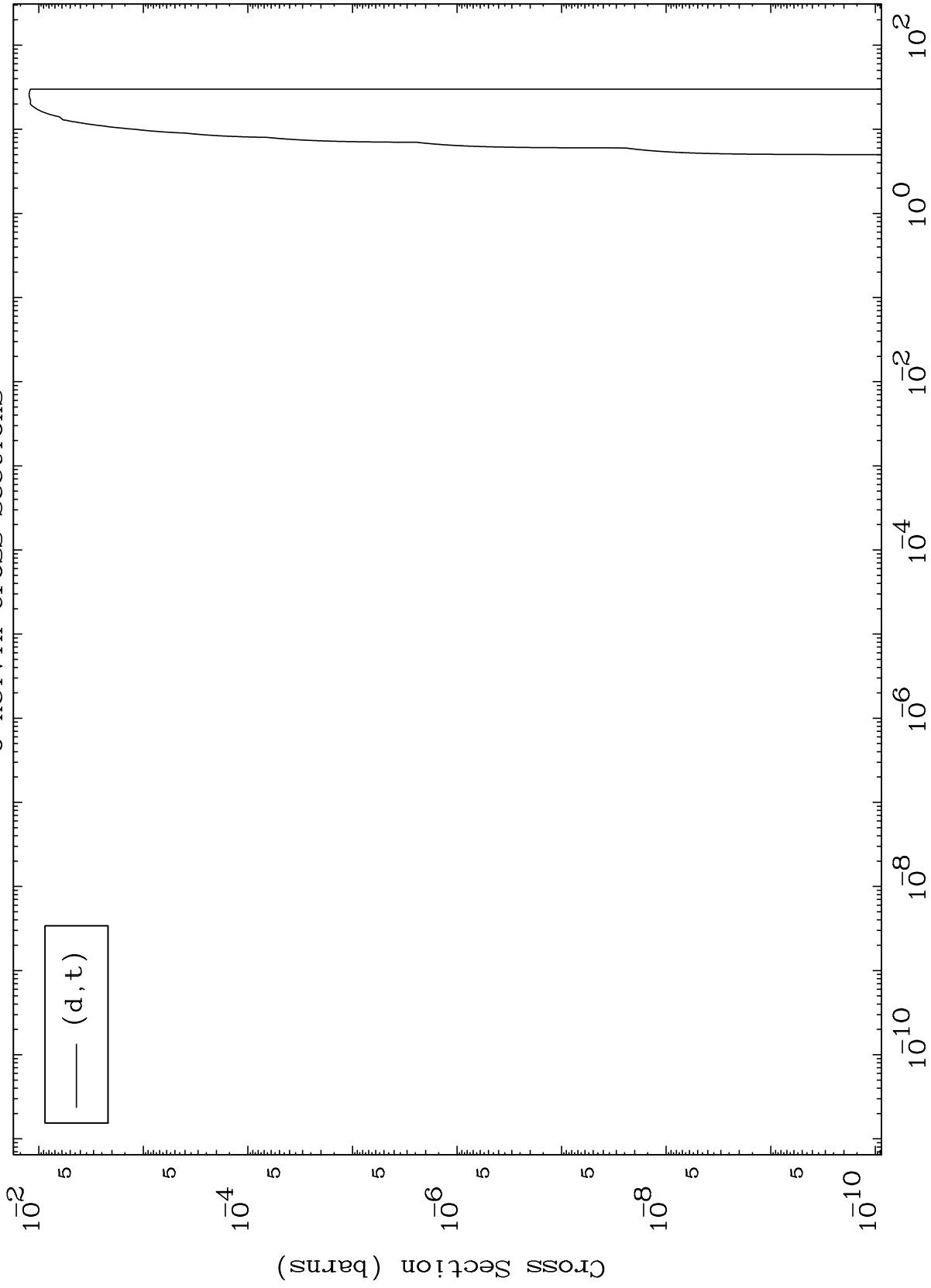
Incident Energy (MeV)

62-Sm-159

MAT 6270

(d,t) Levels
0 Kelvin Cross Sections

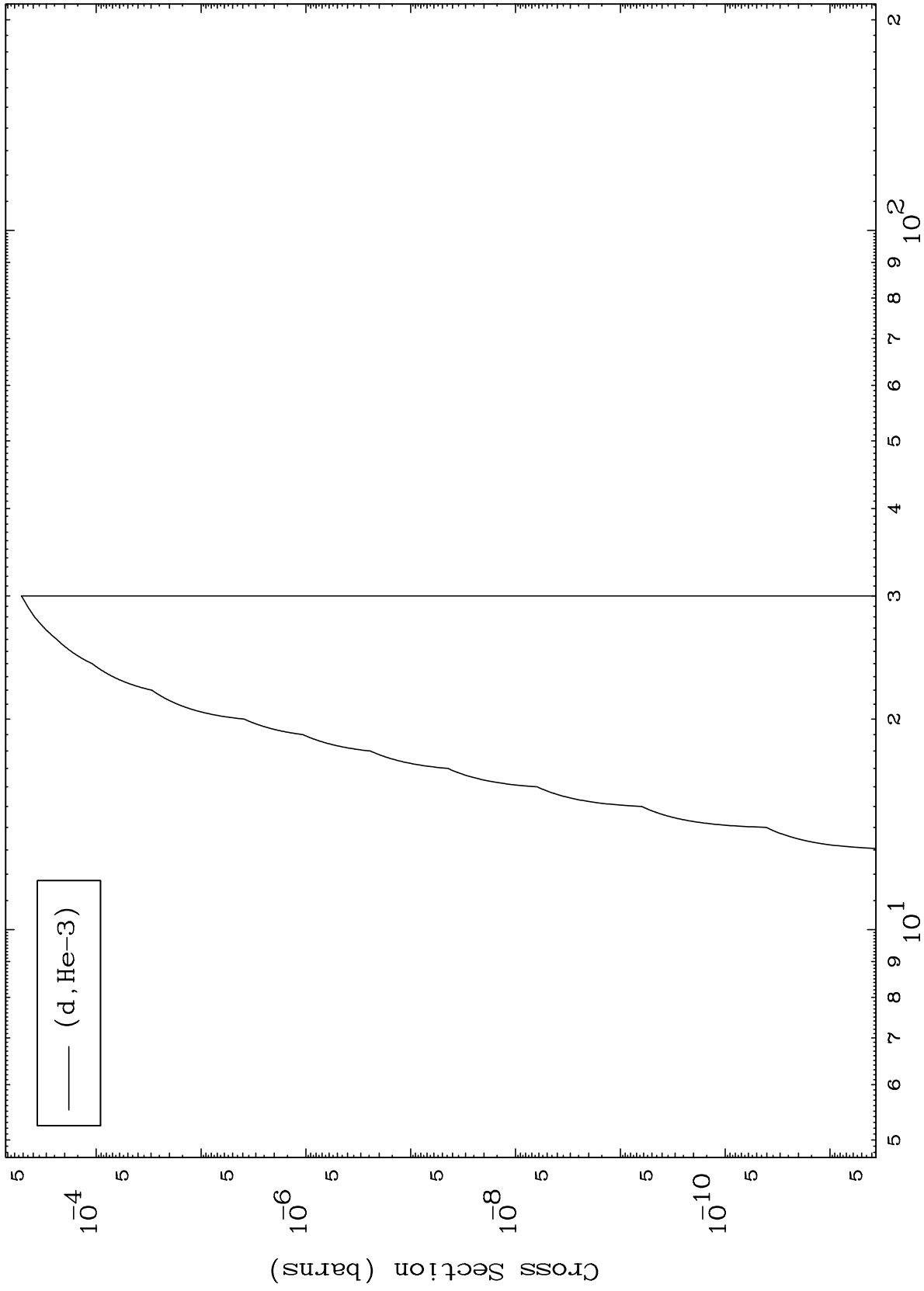
62-Sm-159



MAT 6270

(d,He3) Levels
0 Kelvin Cross Sections

62-Sm-159



10

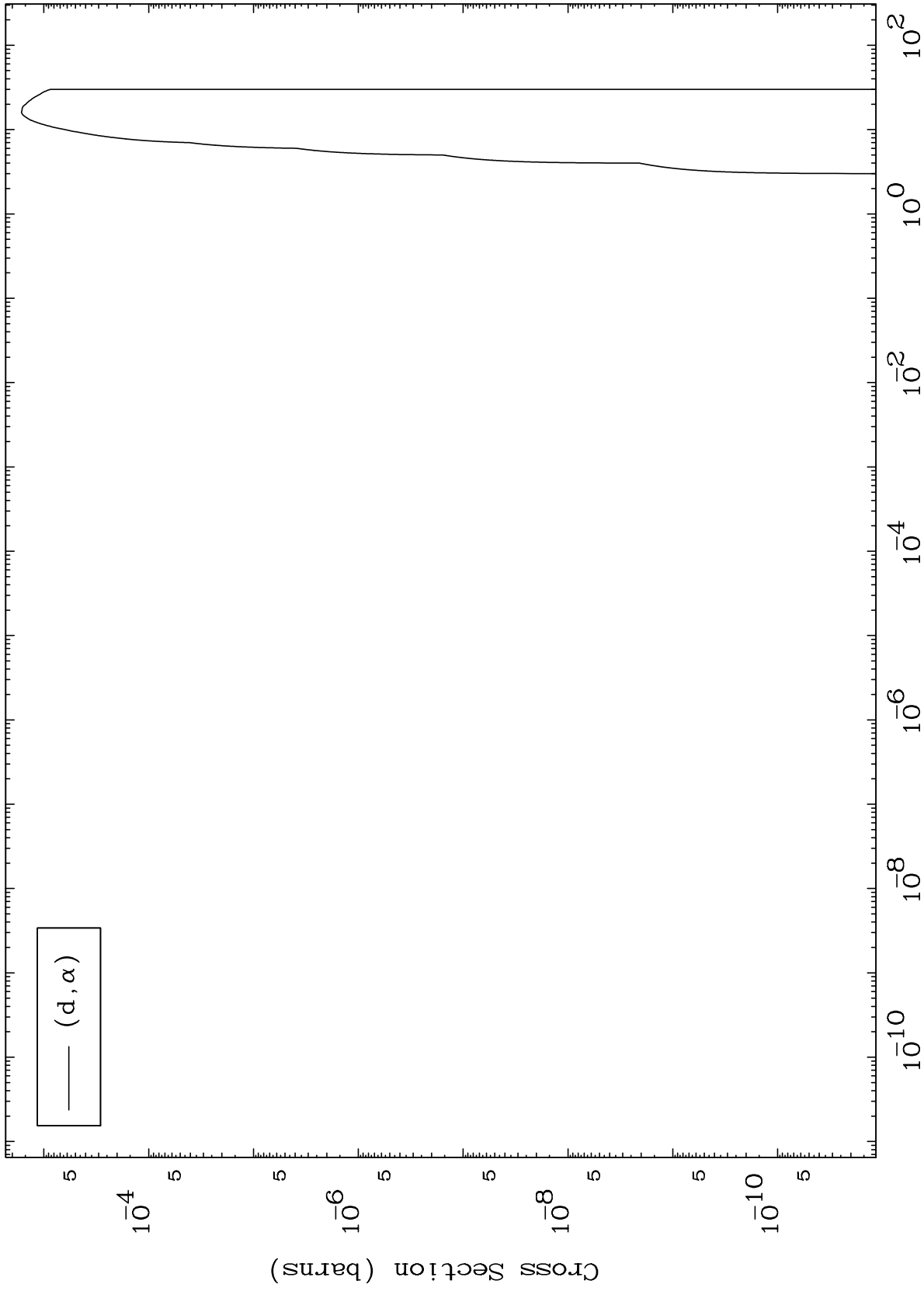
Incident Energy (MeV)

62-Sm-159

MAT 6270

(d, α) Levels
0 Kelvin Cross Sections

62-Sm-159



11

Incident Energy (MeV)

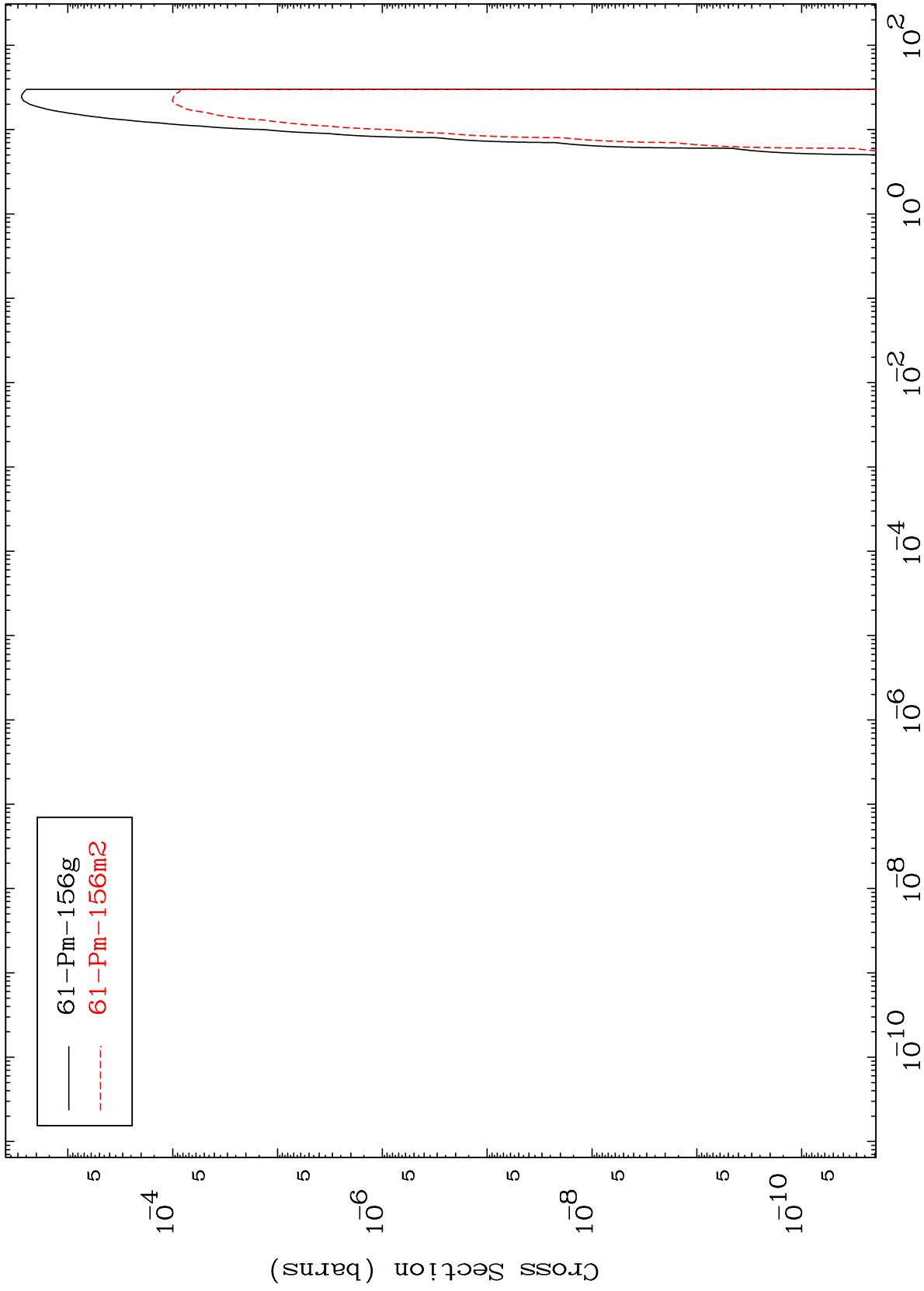
62-Sm-159

MAT 6270

(d,n') α

62-Sm-159

Radionuclide Production Cross Section



12

Incident Energy (MeV)

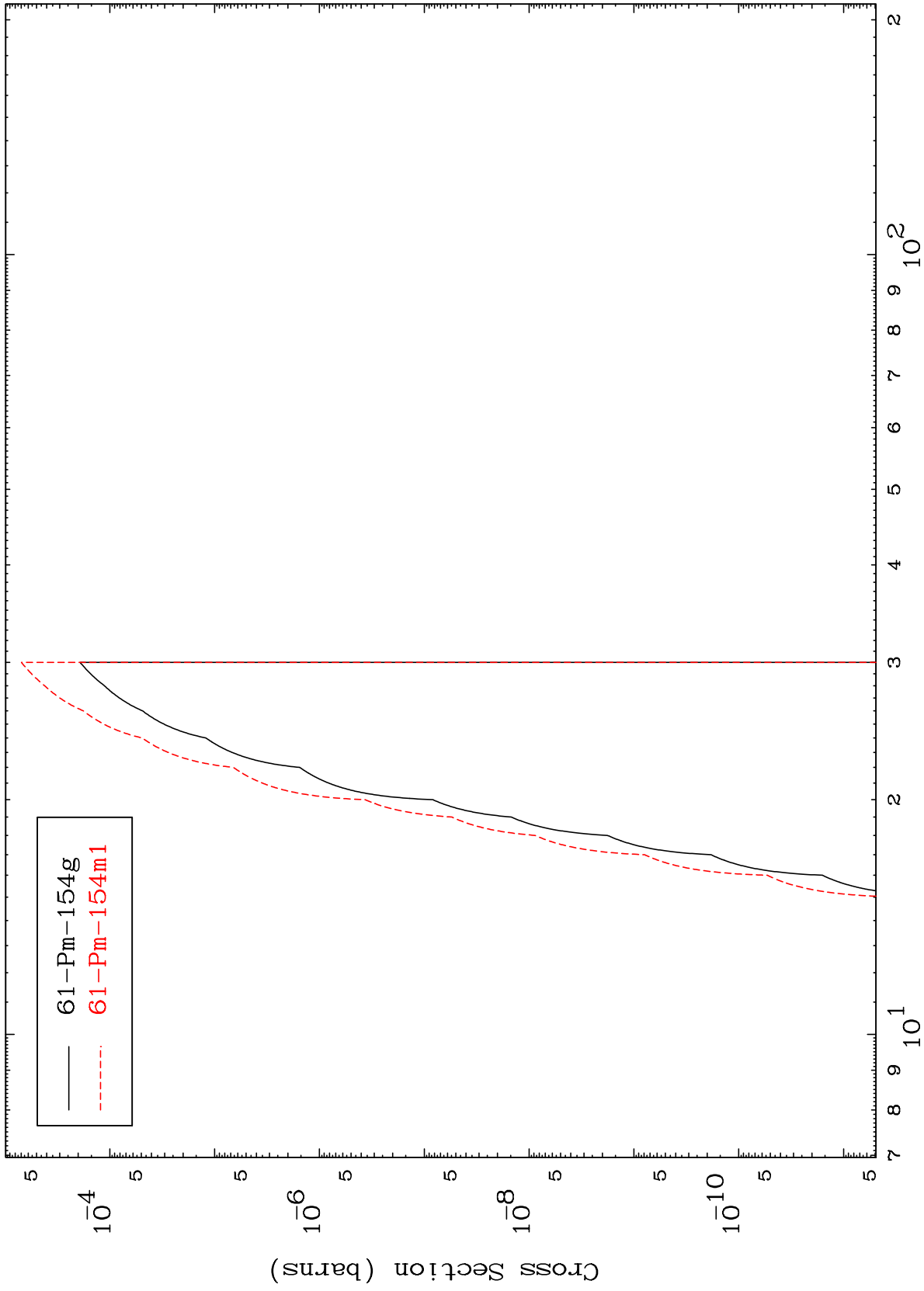
62-Sm-159

MAT 6270

(d,3n) α

62-Sm-159

Radionuclide Production Cross Section



13

Incident Energy (MeV)

62-Sm-159