

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

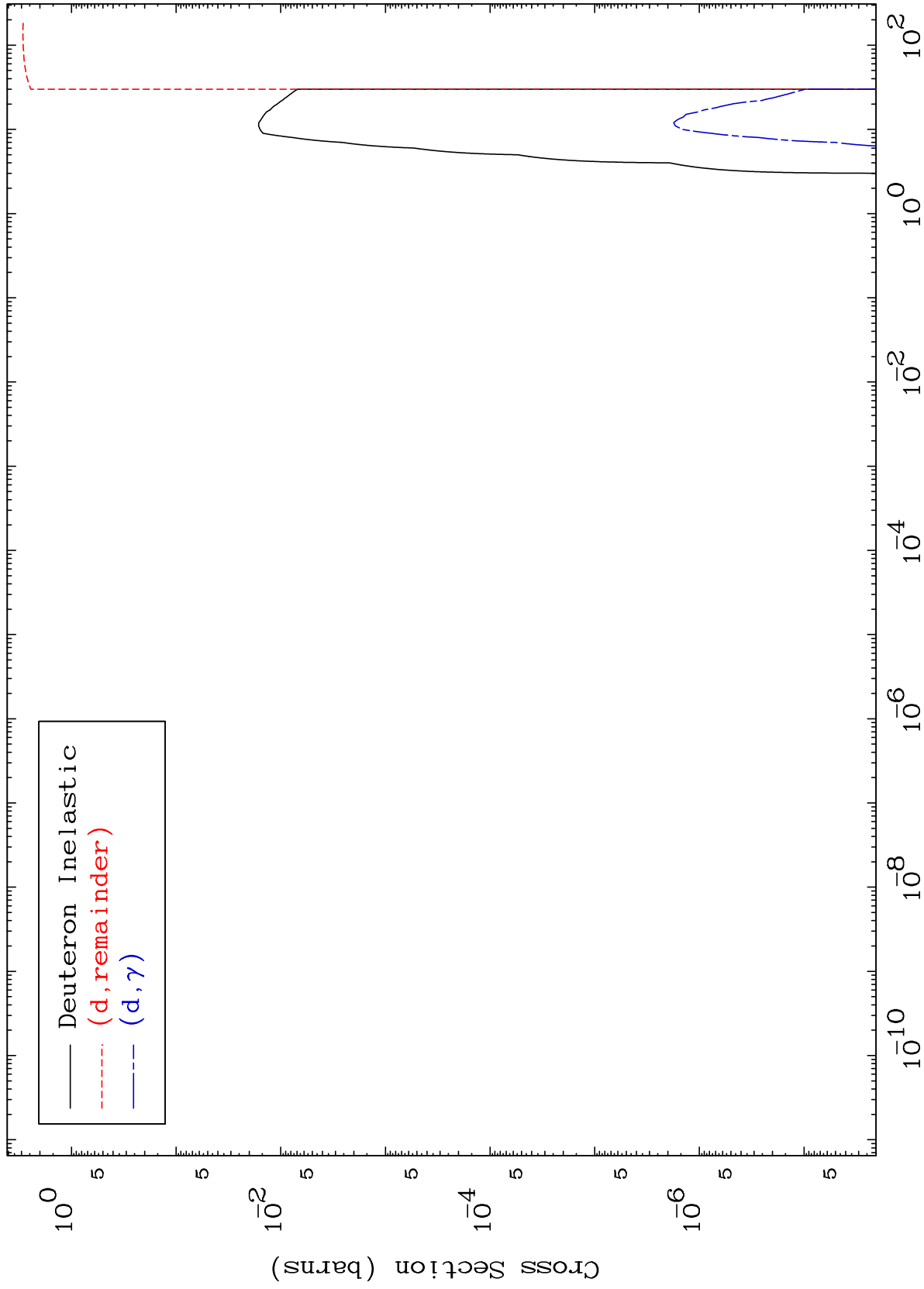
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Web:redcullen1.net/HOMEPAGE.NEW

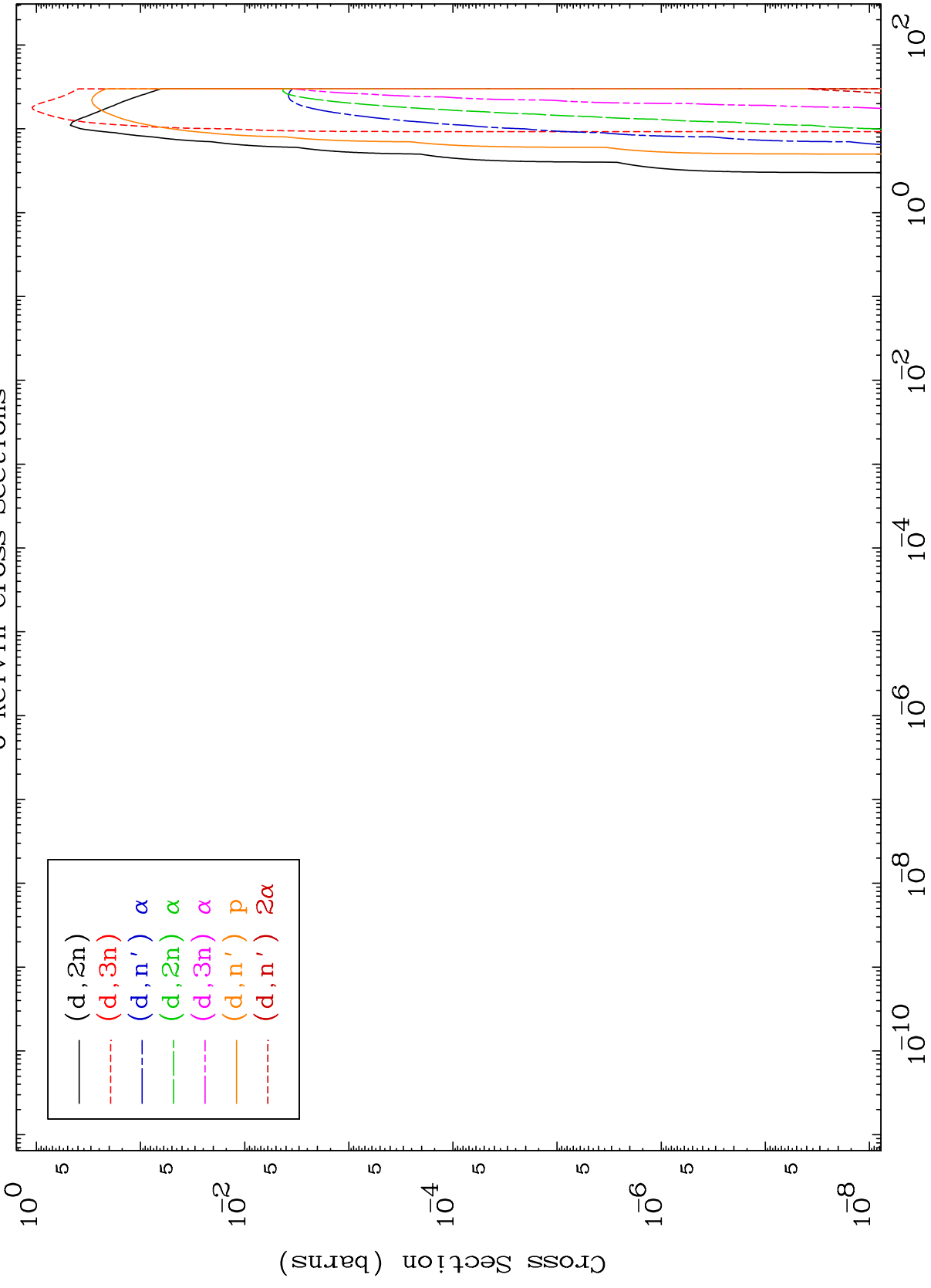
Press Mouse Button to Start



MAT 6934

Deuteron Neutron Production
0 Kelvin Cross Sections

69-Tm-172



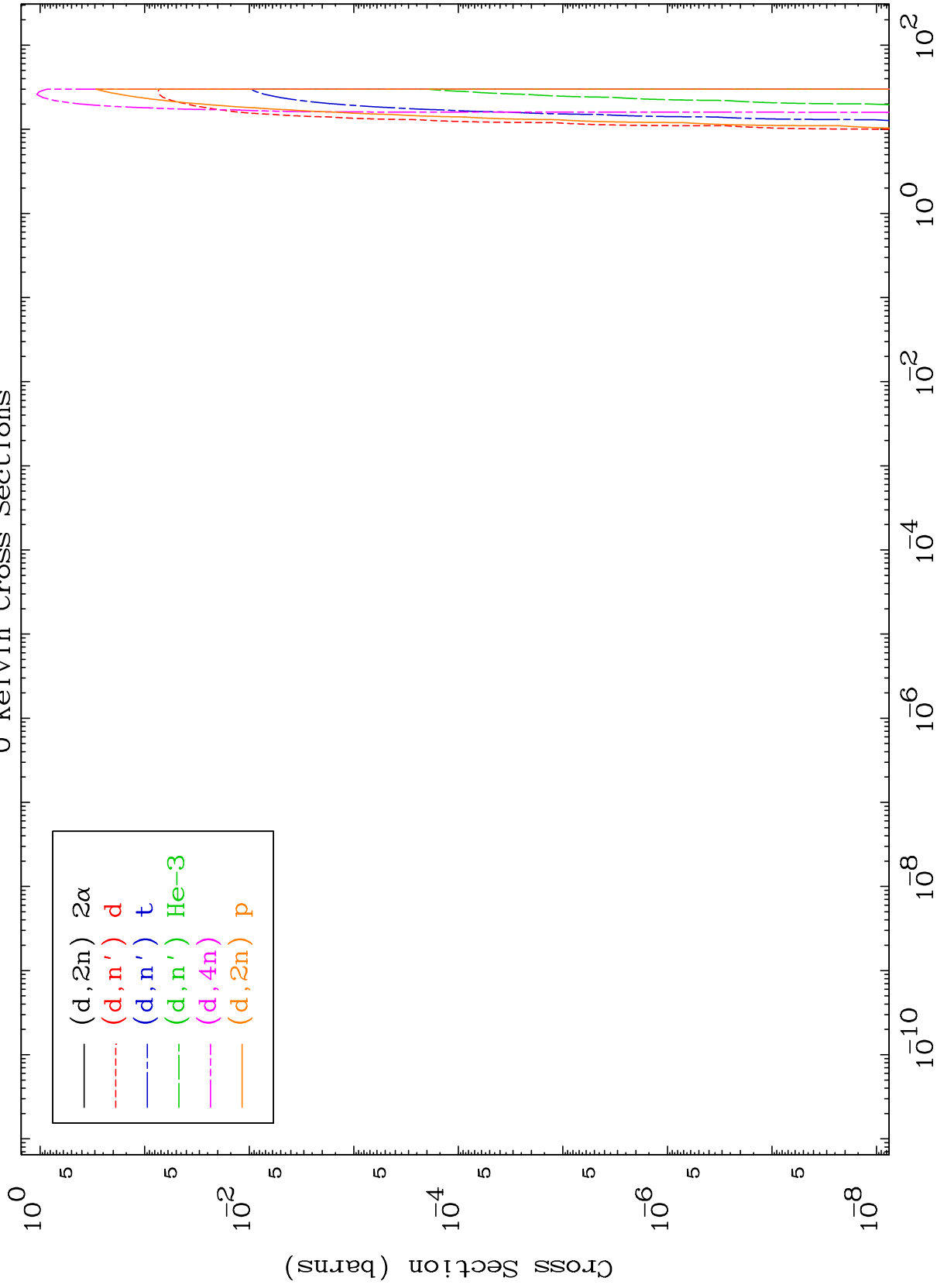
2

69-Tm-172

MAT 6934

Deuteron Neutron Production
0 Kelvin Cross Sections

69-Tm-172



3

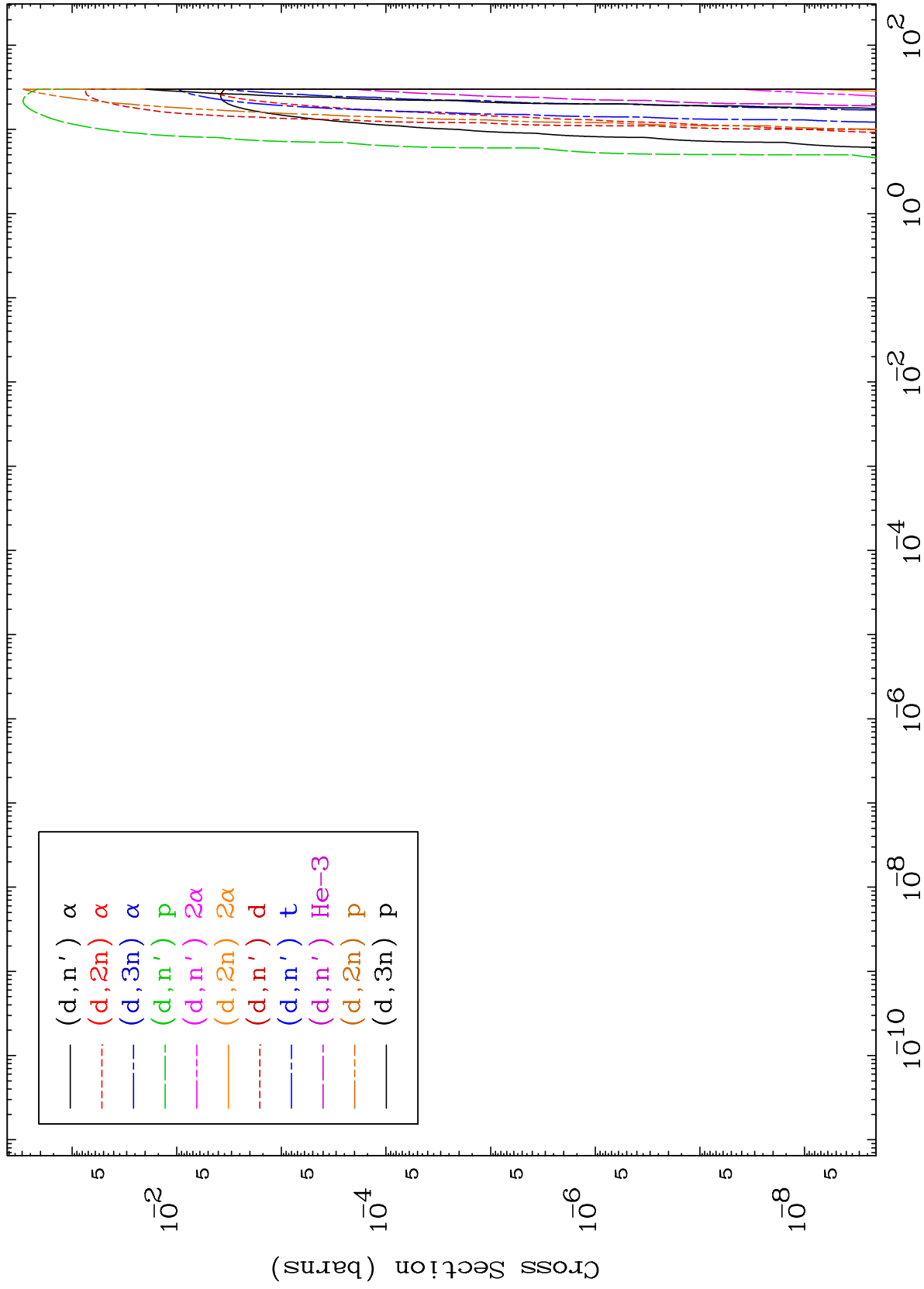
Incident Energy (MeV)

69-Tm-172

MAT 6934

Deuteron Charged Particle
0 Kelvin Cross Sections

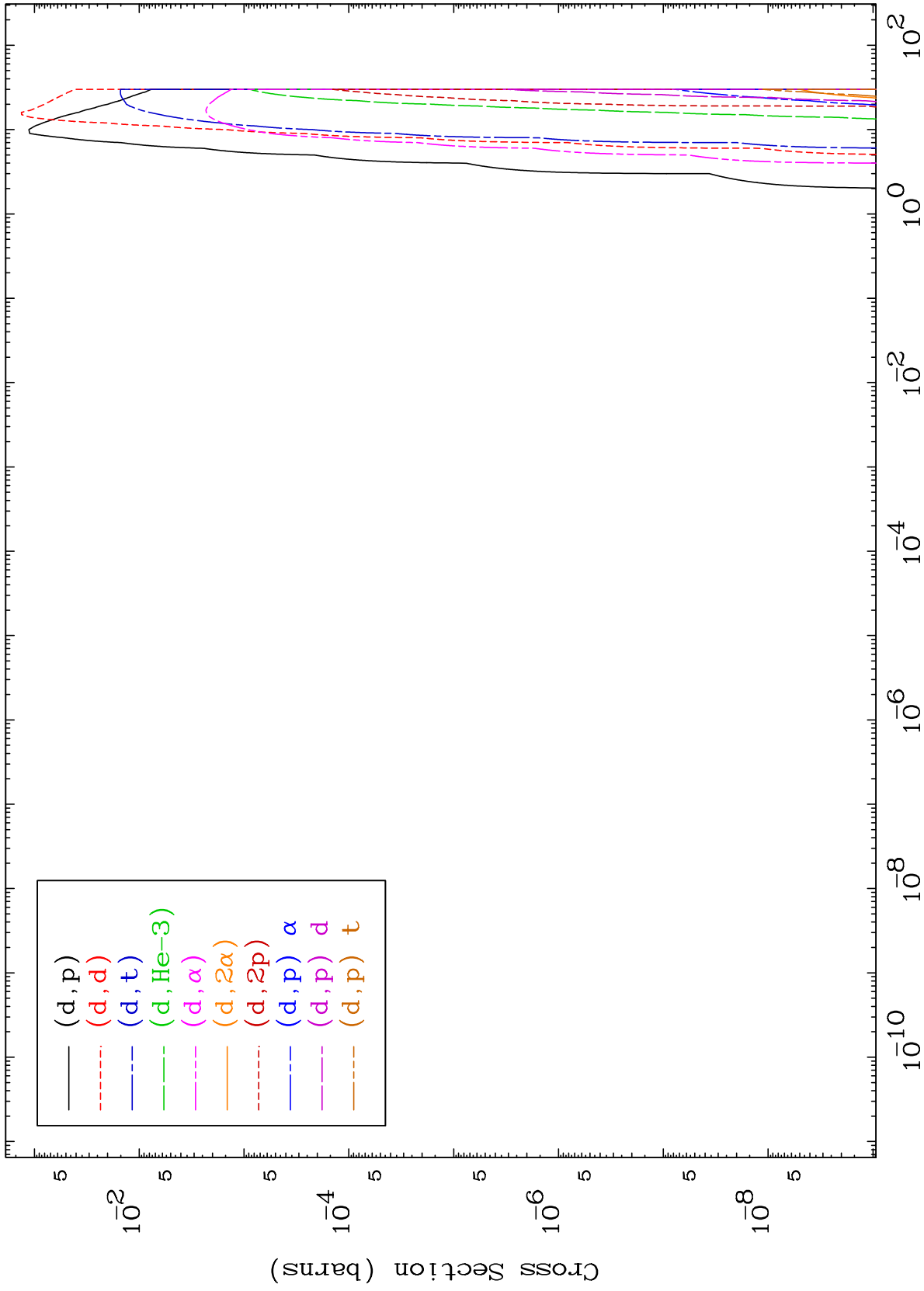
69-Tm-172



MAT 6934

Deuteron Charged Particle
0 Kelvin Cross Sections

69-Tm-172



5

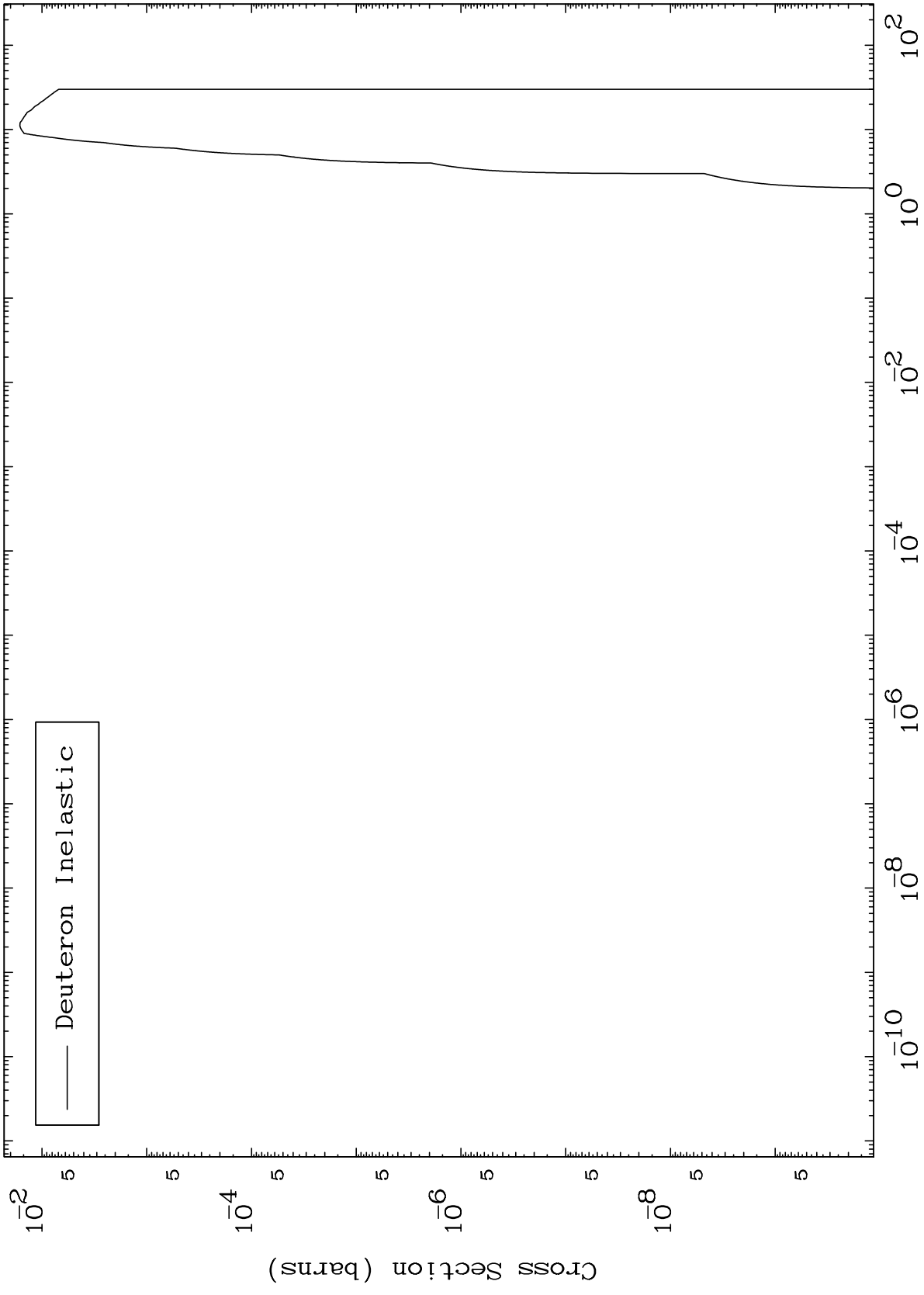
Incident Energy (MeV)

69-Tm-172

MAT 6934

(d,n') Level
0 Kelvin Cross Sections

69-Tm-172



6

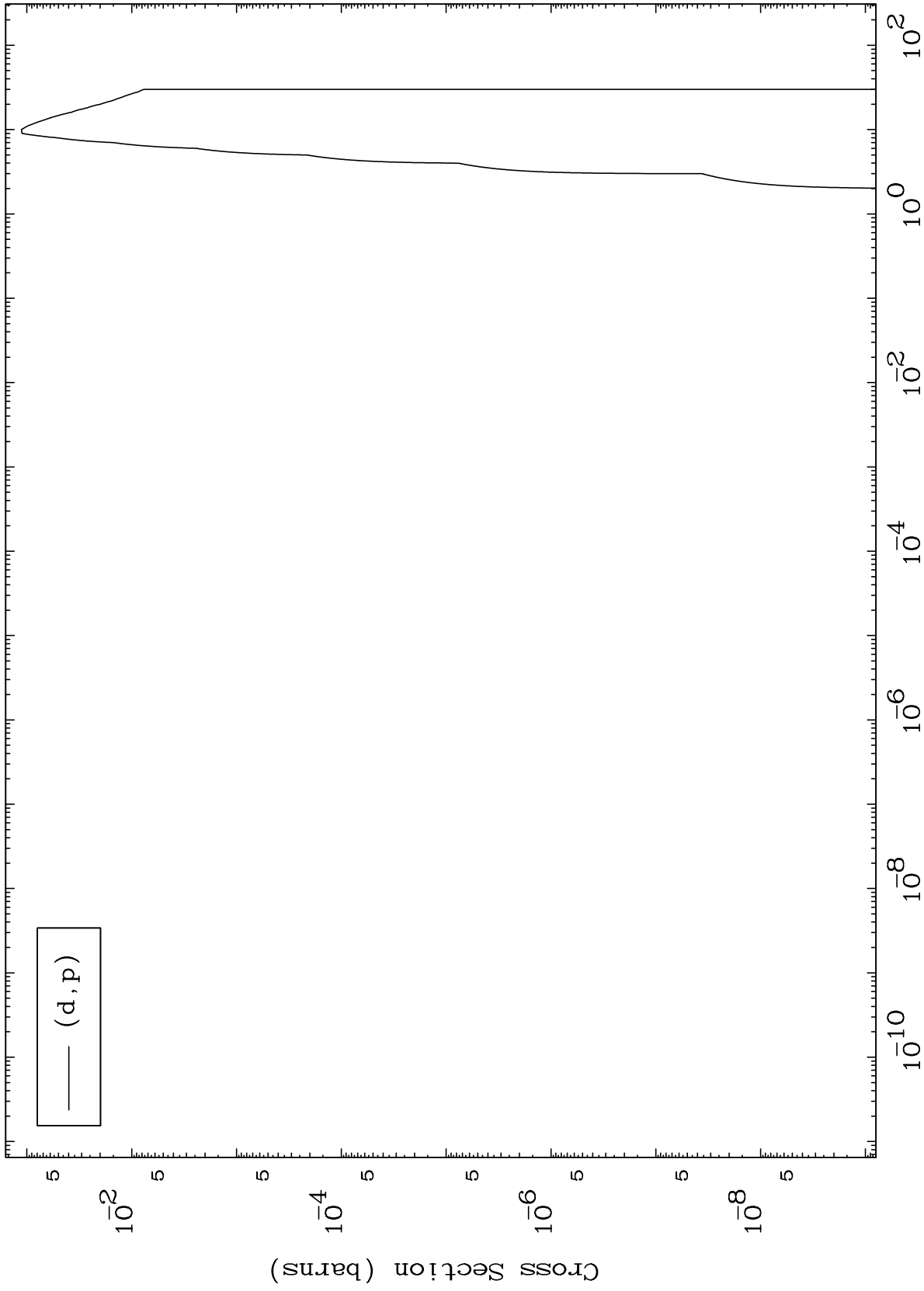
Incident Energy (MeV)

69-Tm-172

MAT 6934

(d,p) Levels
0 Kelvin Cross Sections

69-Tm-172



7

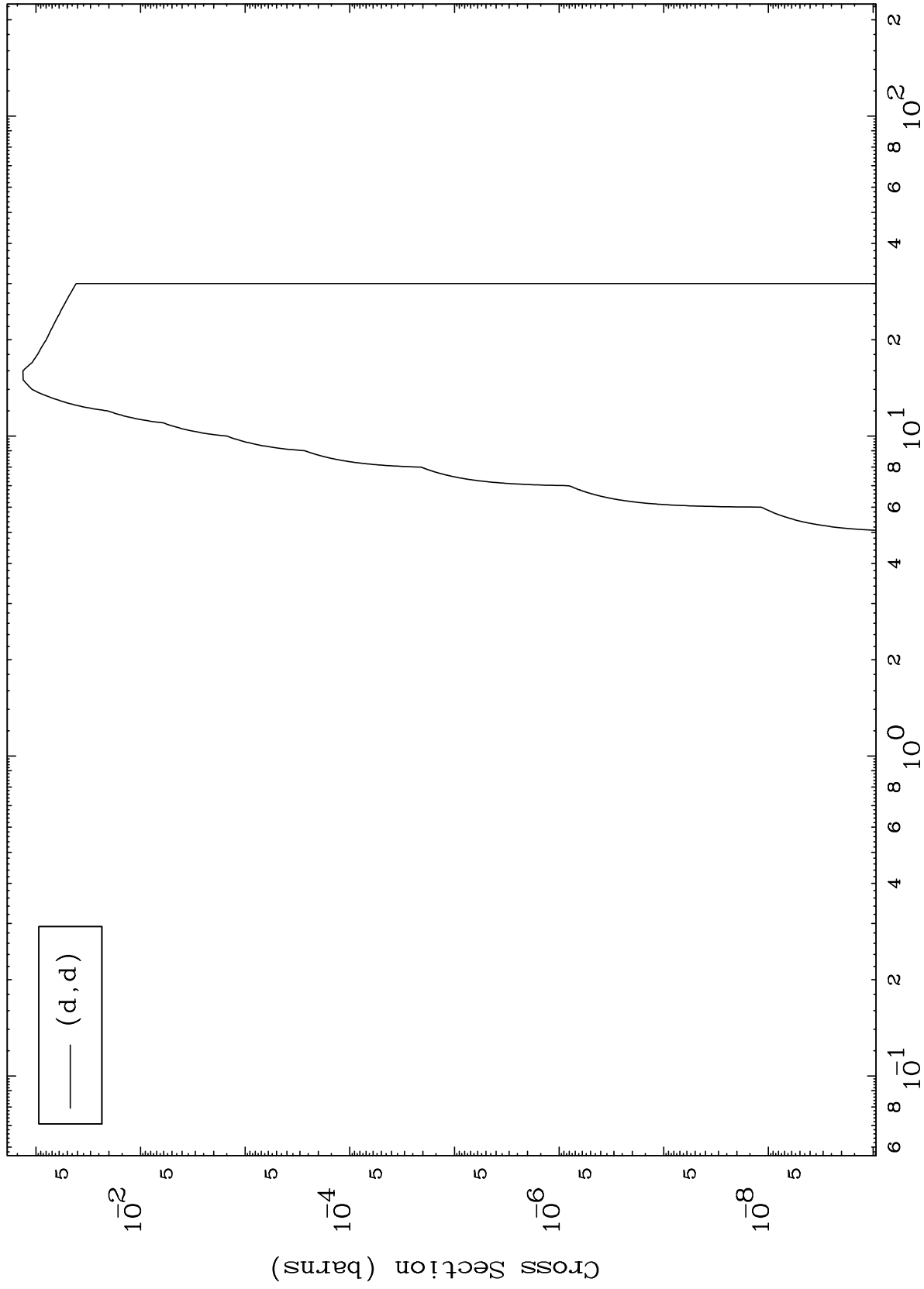
Incident Energy (MeV)

69-Tm-172

MAT 6934

(d,d) Levels
0 Kelvin Cross Sections

69-Tm-172



8

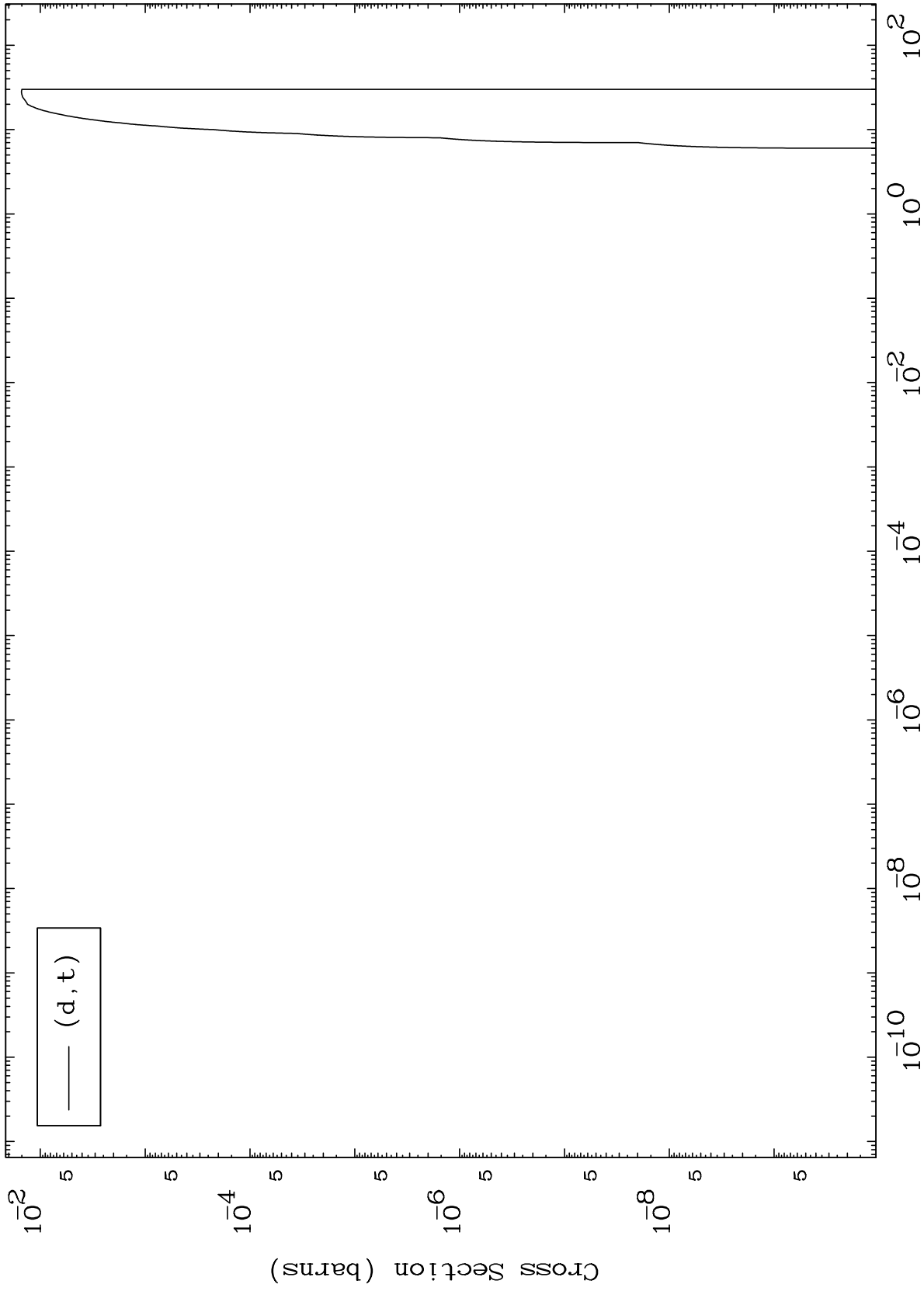
Incident Energy (MeV)

69-Tm-172

MAT 6934

(d,t) Levels
0 Kelvin Cross Sections

69-Tm-172



9

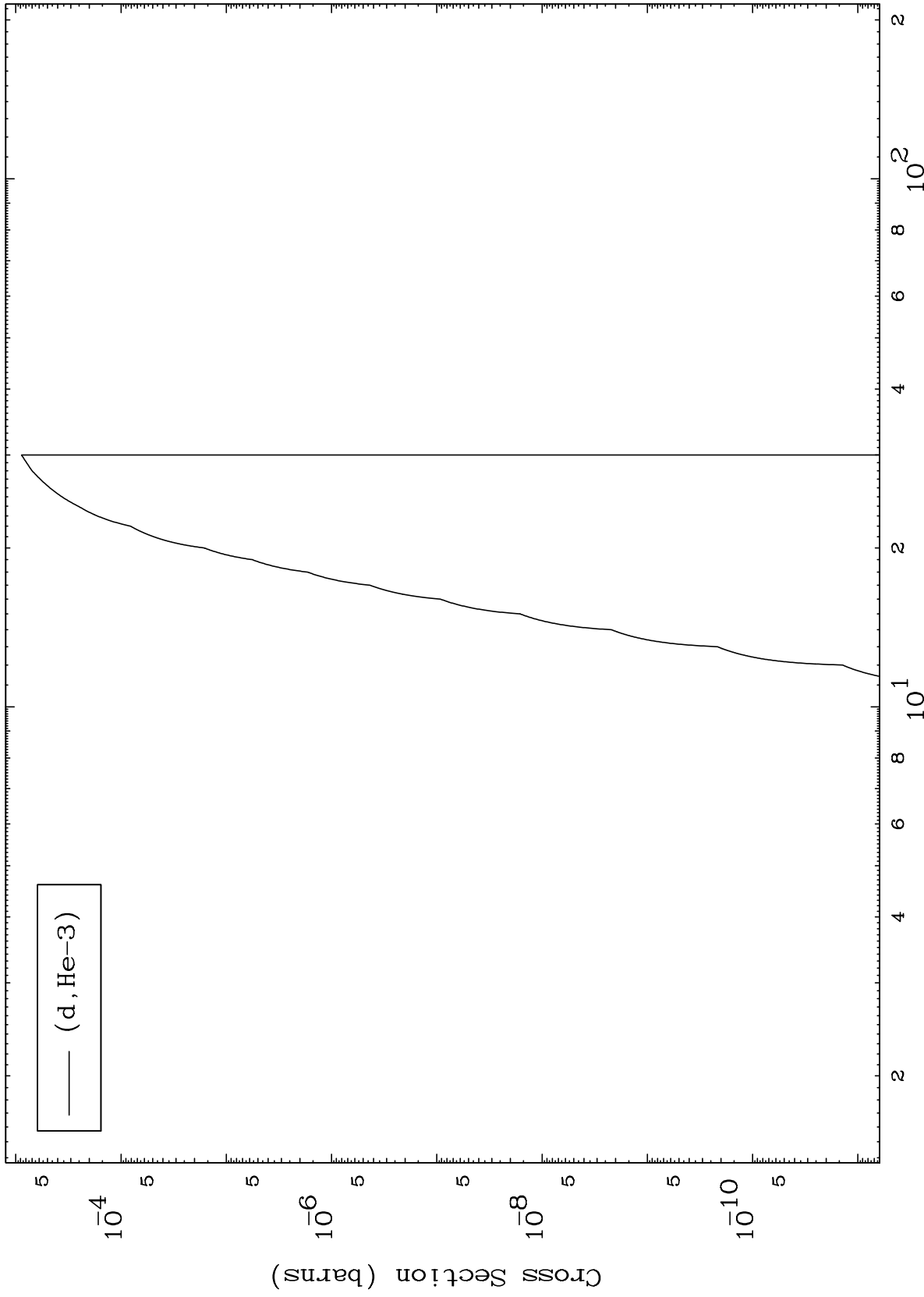
Incident Energy (MeV)

69-Tm-172

MAT 6934

(d,He3) Levels
0 Kelvin Cross Sections

69-Tm-172



10

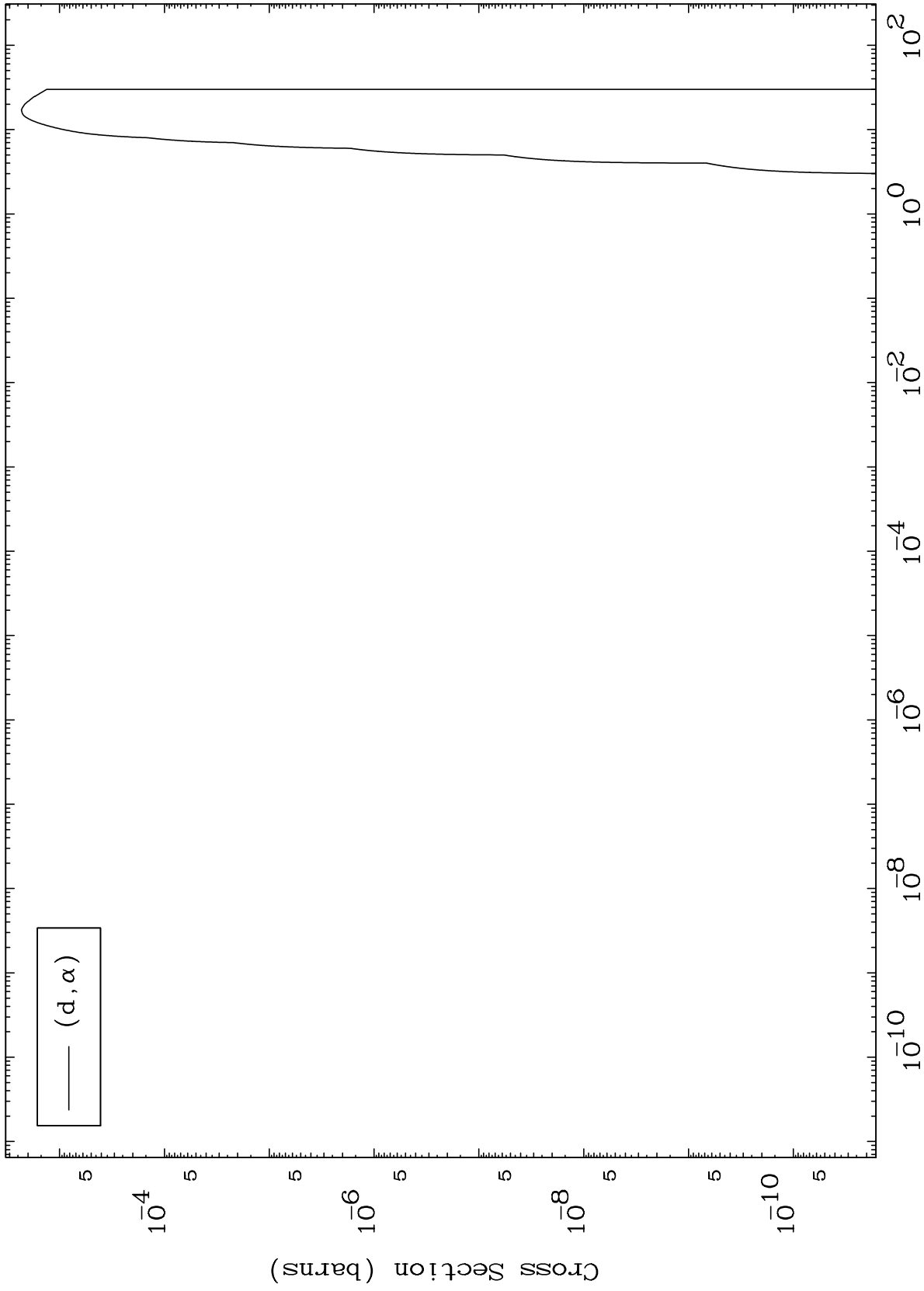
Incident Energy (MeV)

69-Tm-172

MAT 6934

(d, α) Levels
0 Kelvin Cross Sections

69-Tm-172



11

Incident Energy (MeV)

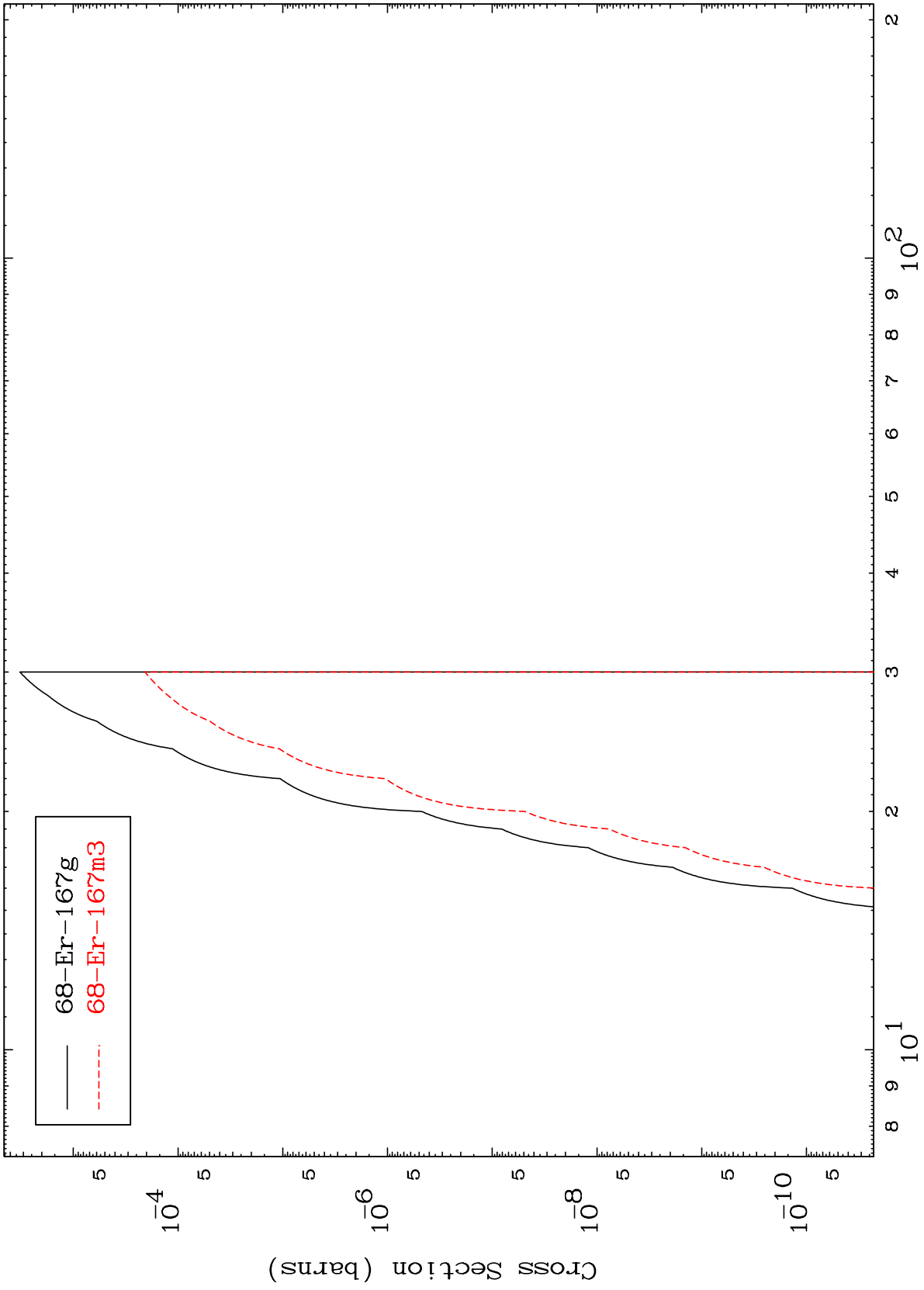
69-Tm-172

MAT 6934

(d,3n) α

69-Tm-172

Radionuclide Production Cross Section



12

Incident Energy (MeV)

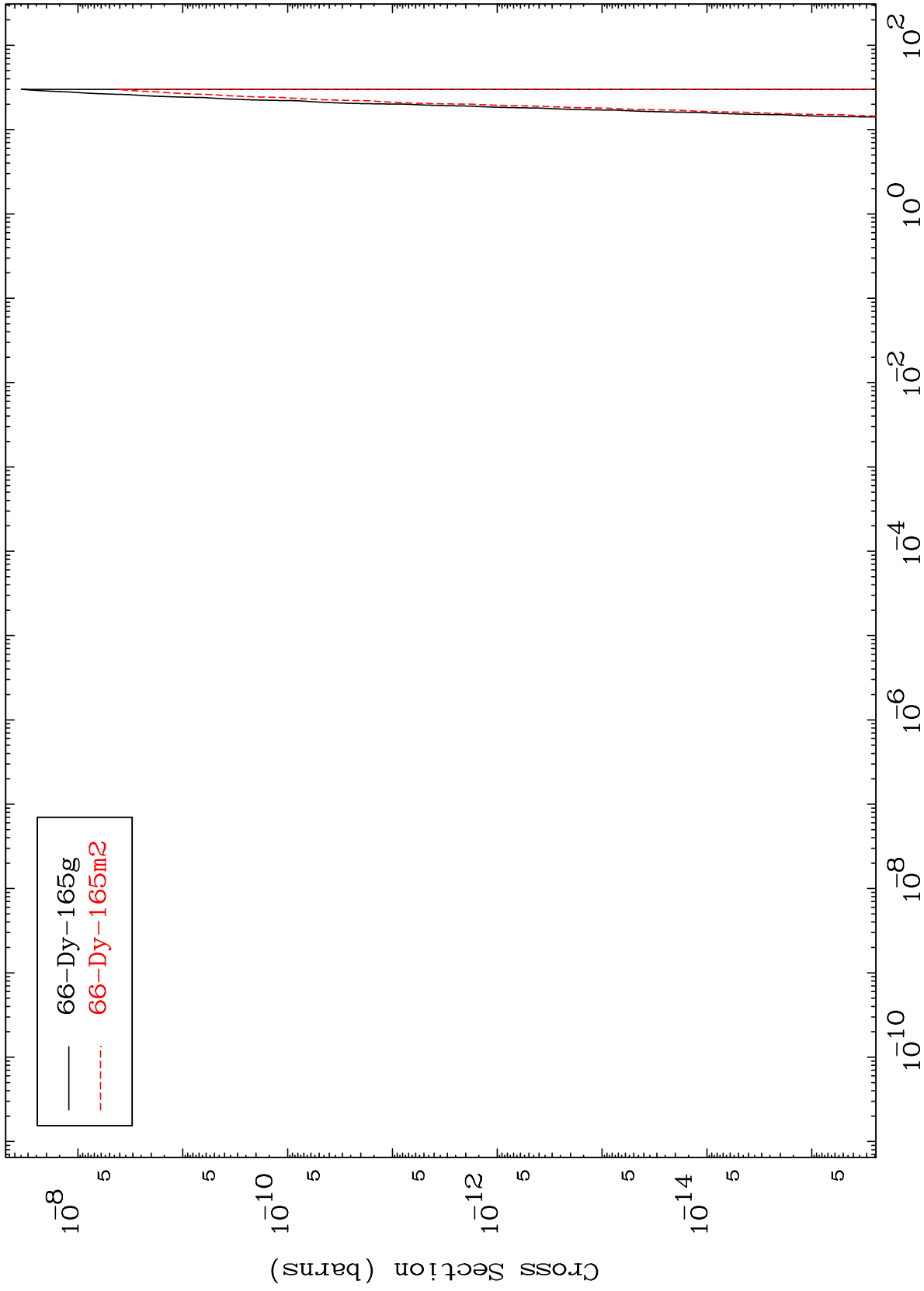
69-Tm-172

MAT 6934

(d,n') 2 α

69-Tm-172

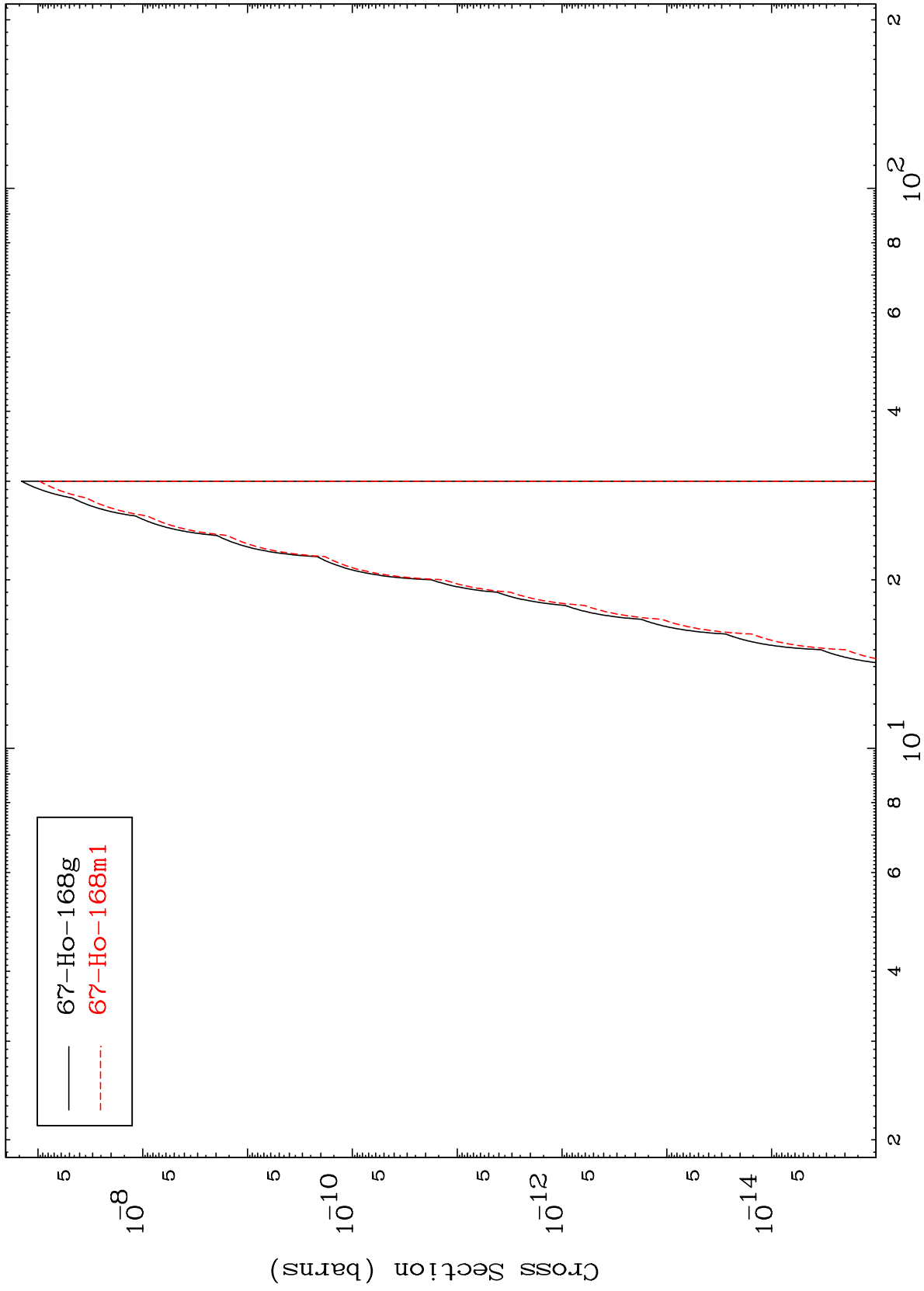
Radionuclide Production Cross Section



MAT 6934

69-Tm-172

(d,n') p α
Radionuclide Production Cross Section



14

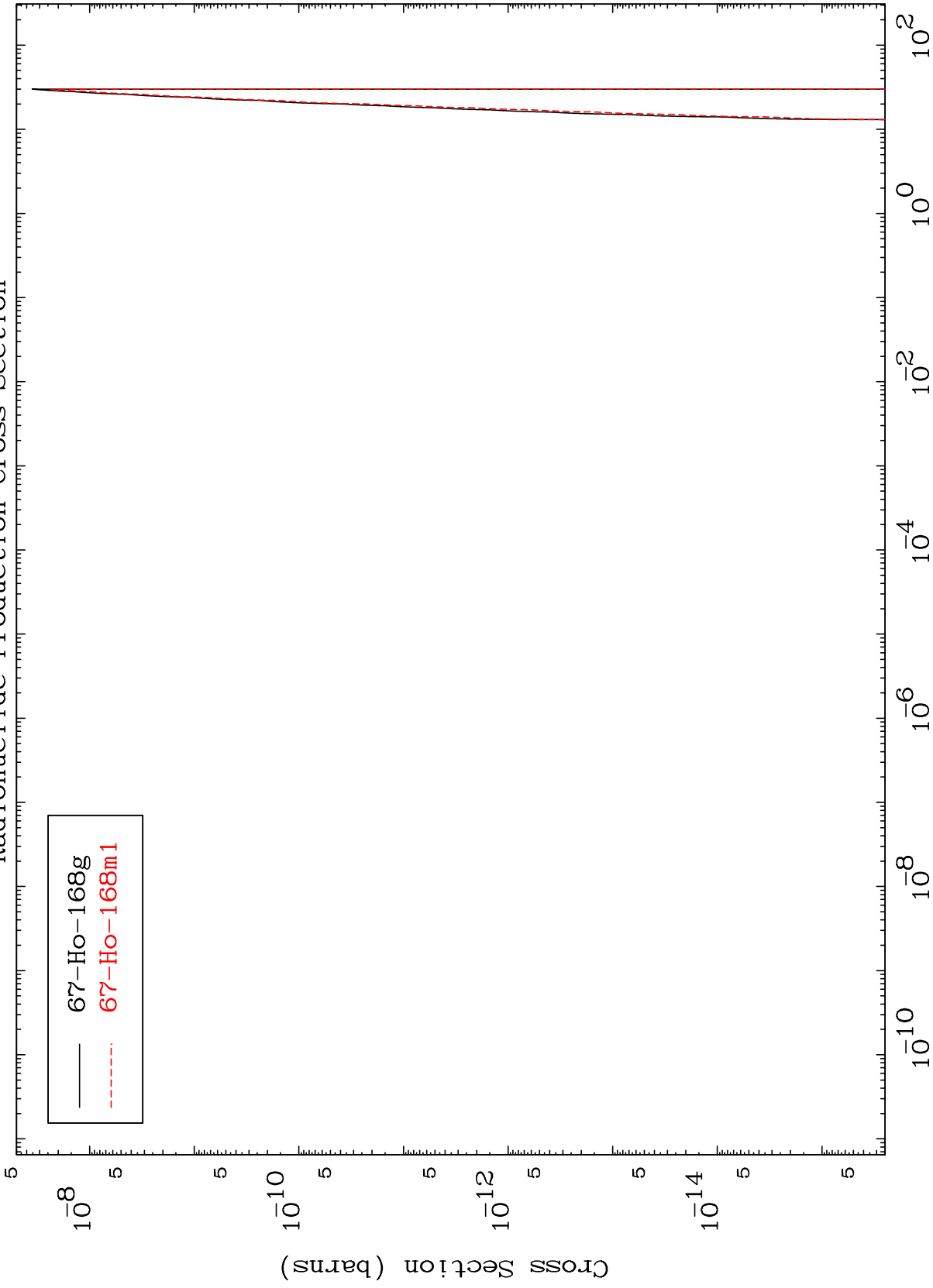
69-Tm-172

MAT 6934

(d,d) α

69-Tm-172

Radionuclide Production Cross Section



15

Incident Energy (MeV)

69-Tm-172