

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

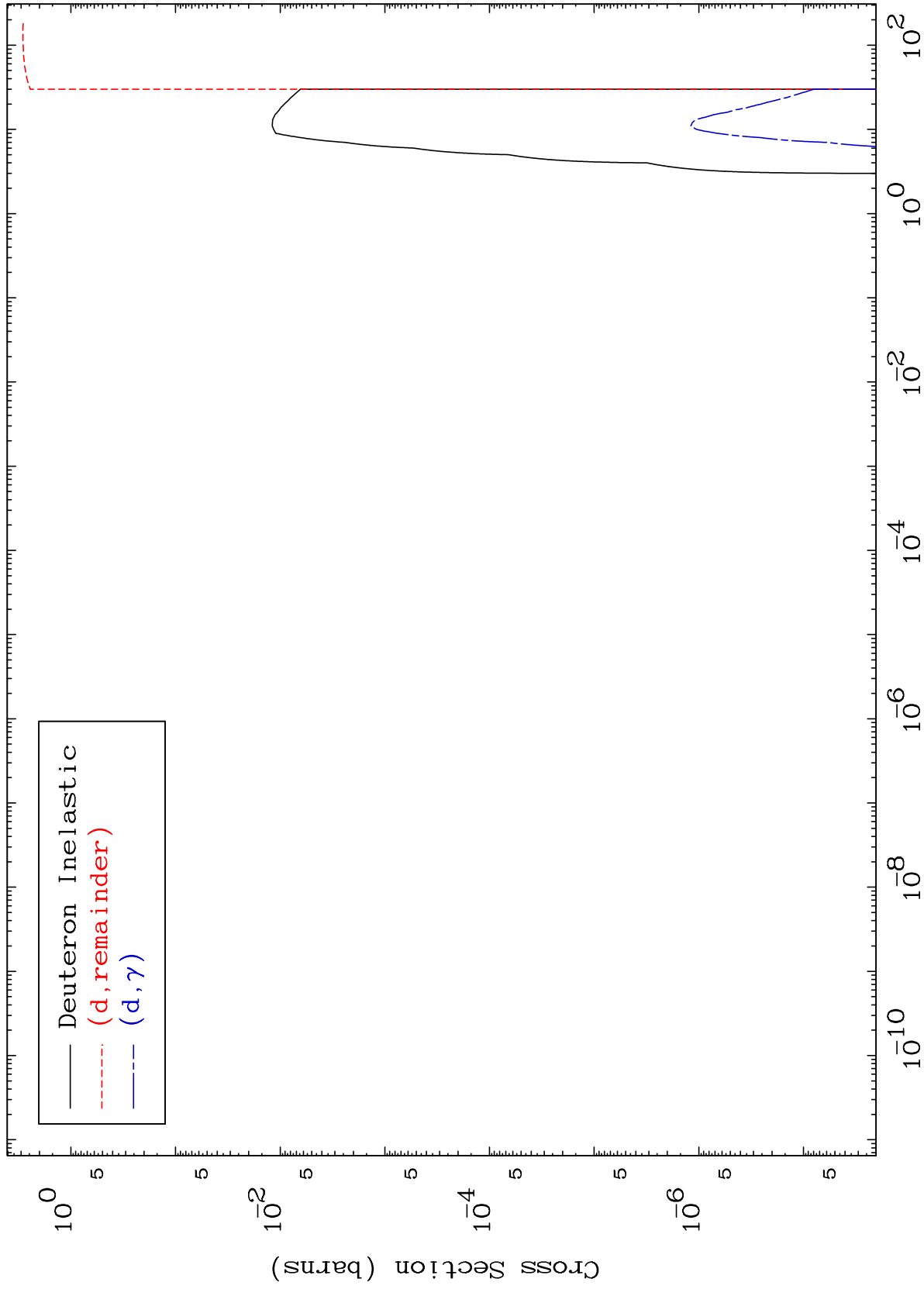
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E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

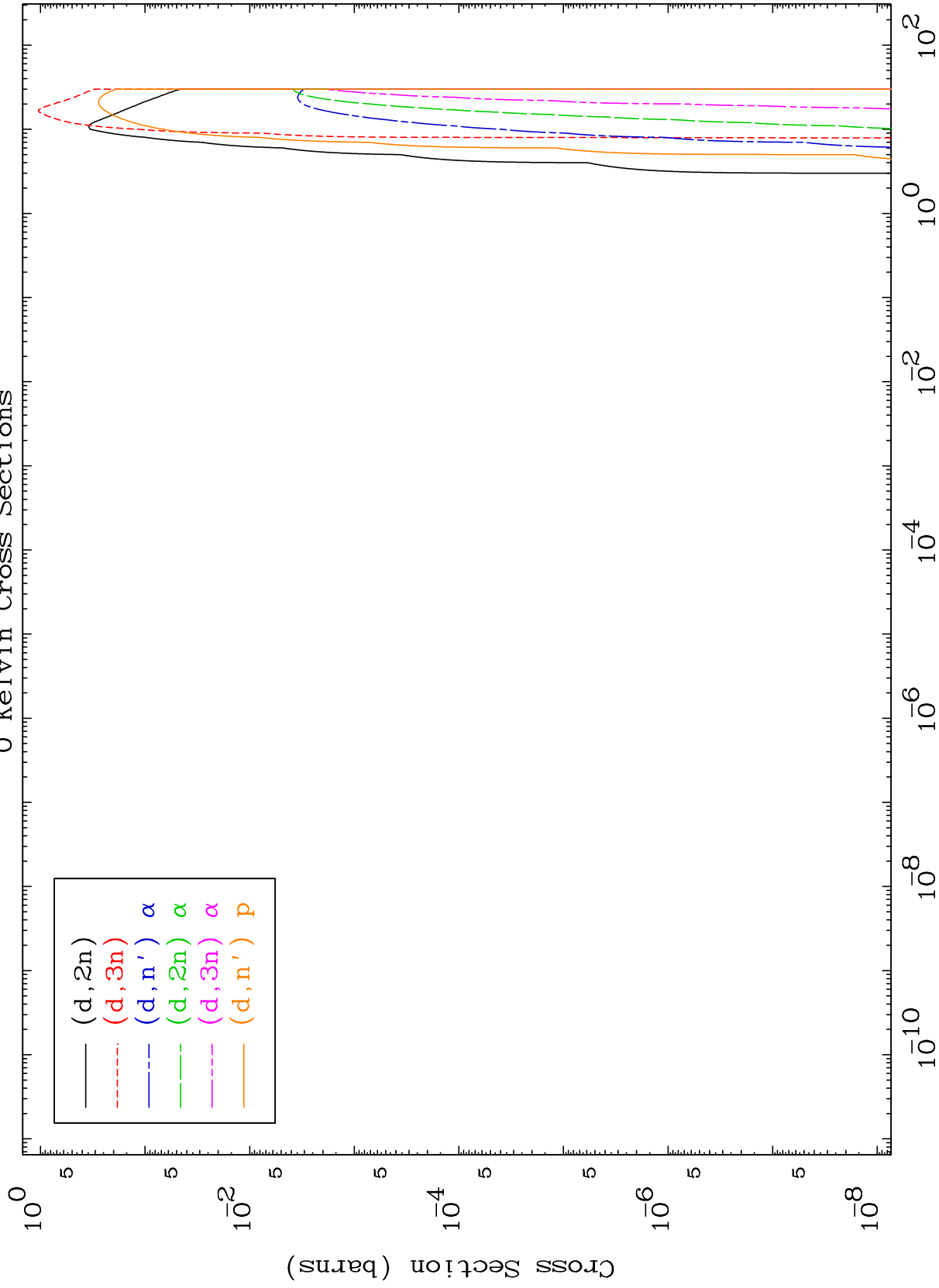
Press Mouse Button to Start



MAT 6735

Deuteron Neutron Production
0 Kelvin Cross Sections

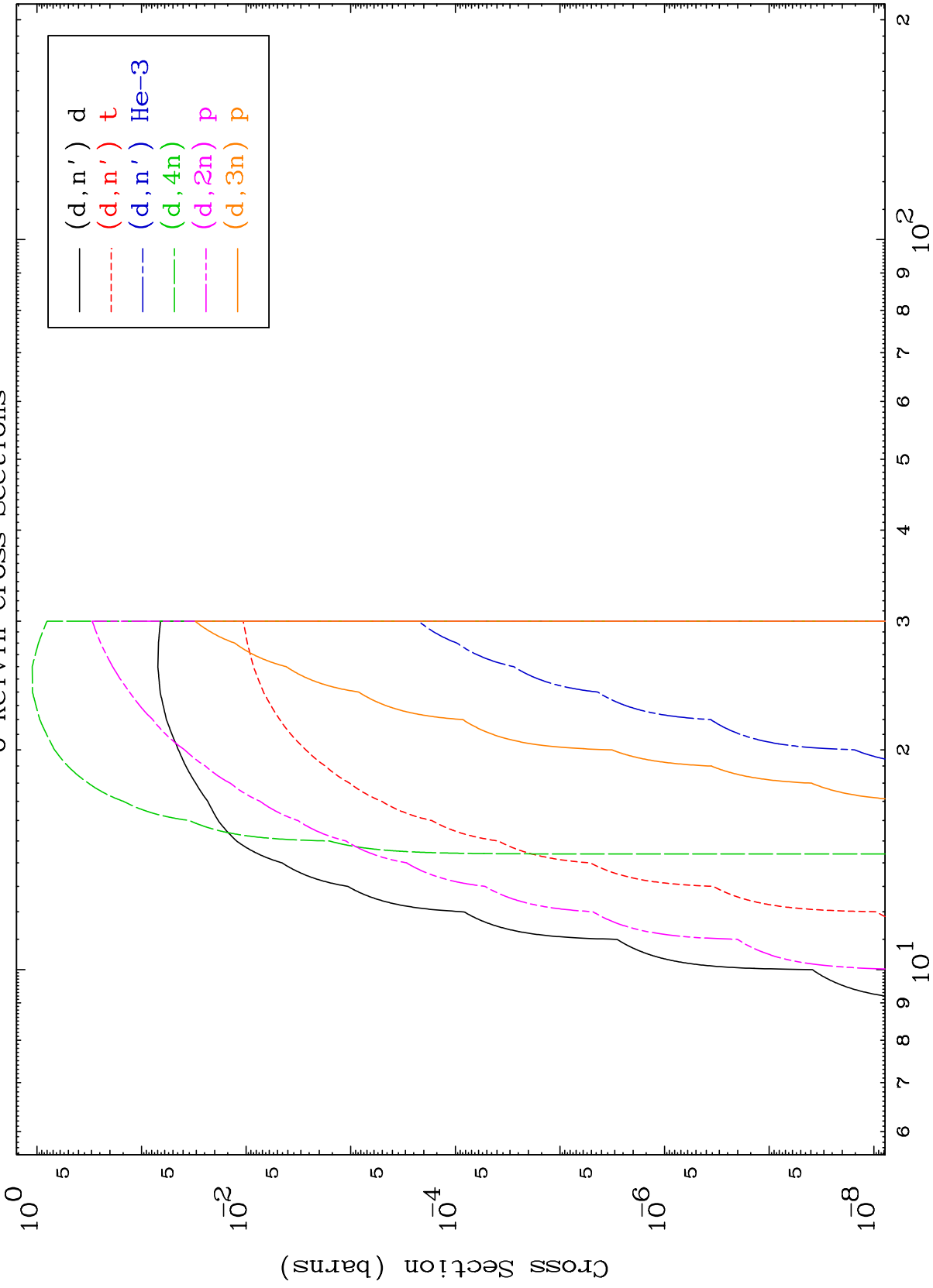
67-Ho-168



2

Incident Energy (MeV)

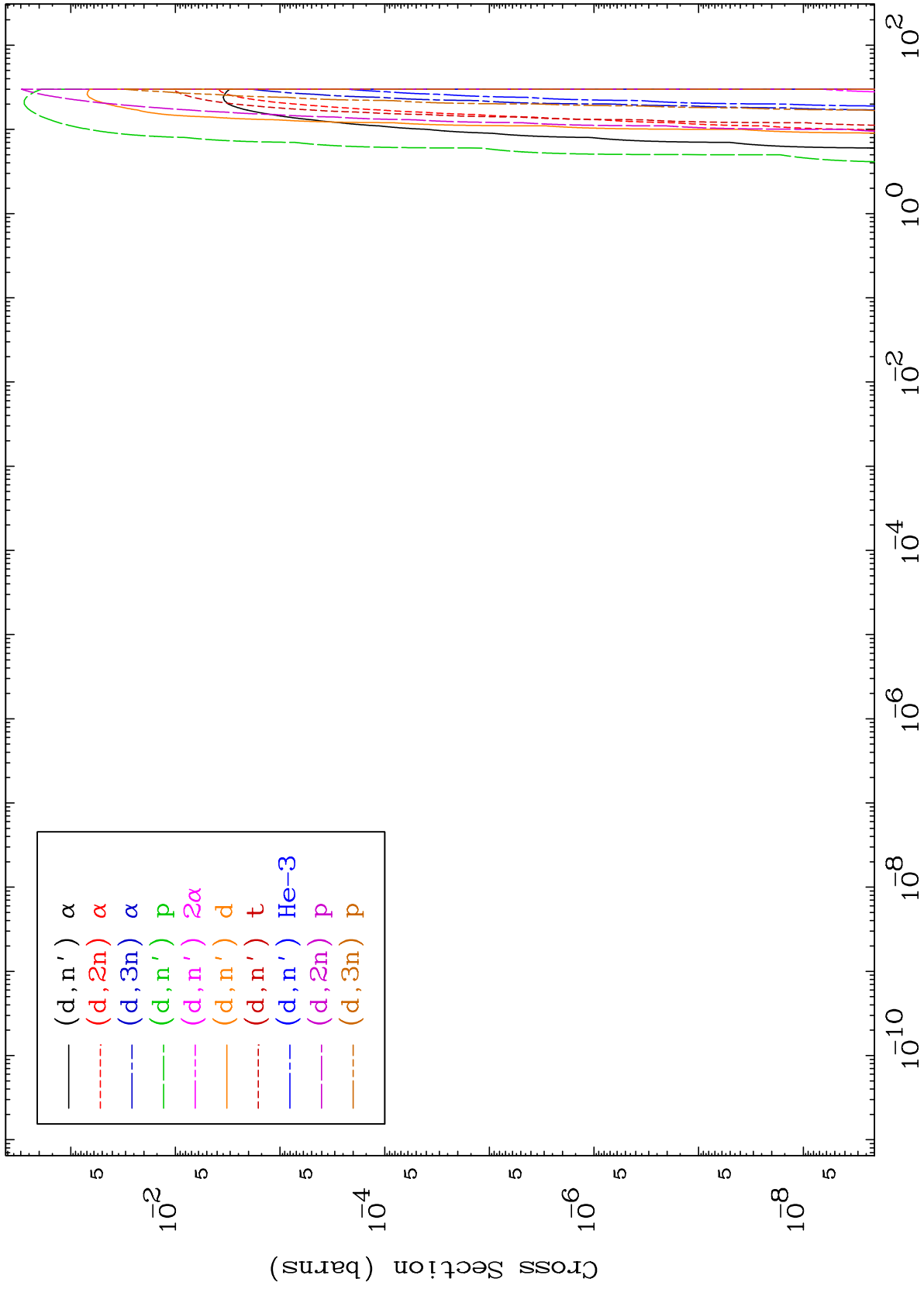
67-Ho-168



MAT 6735

Deuteron Charged Particle
0 Kelvin Cross Sections

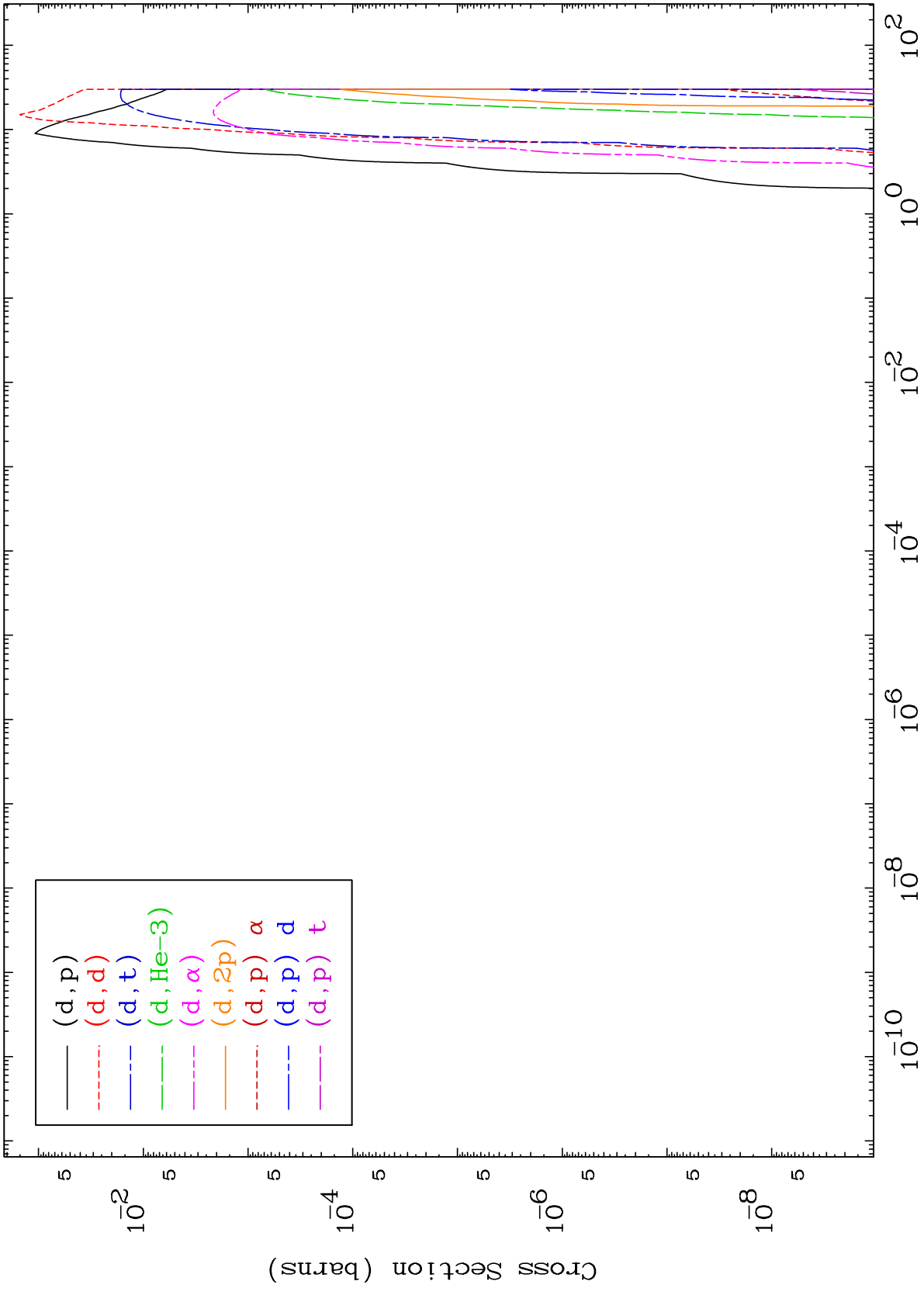
67-Ho-168



MAT 6735

Deuteron Charged Particle
0 Kelvin Cross Sections

67-Ho-168



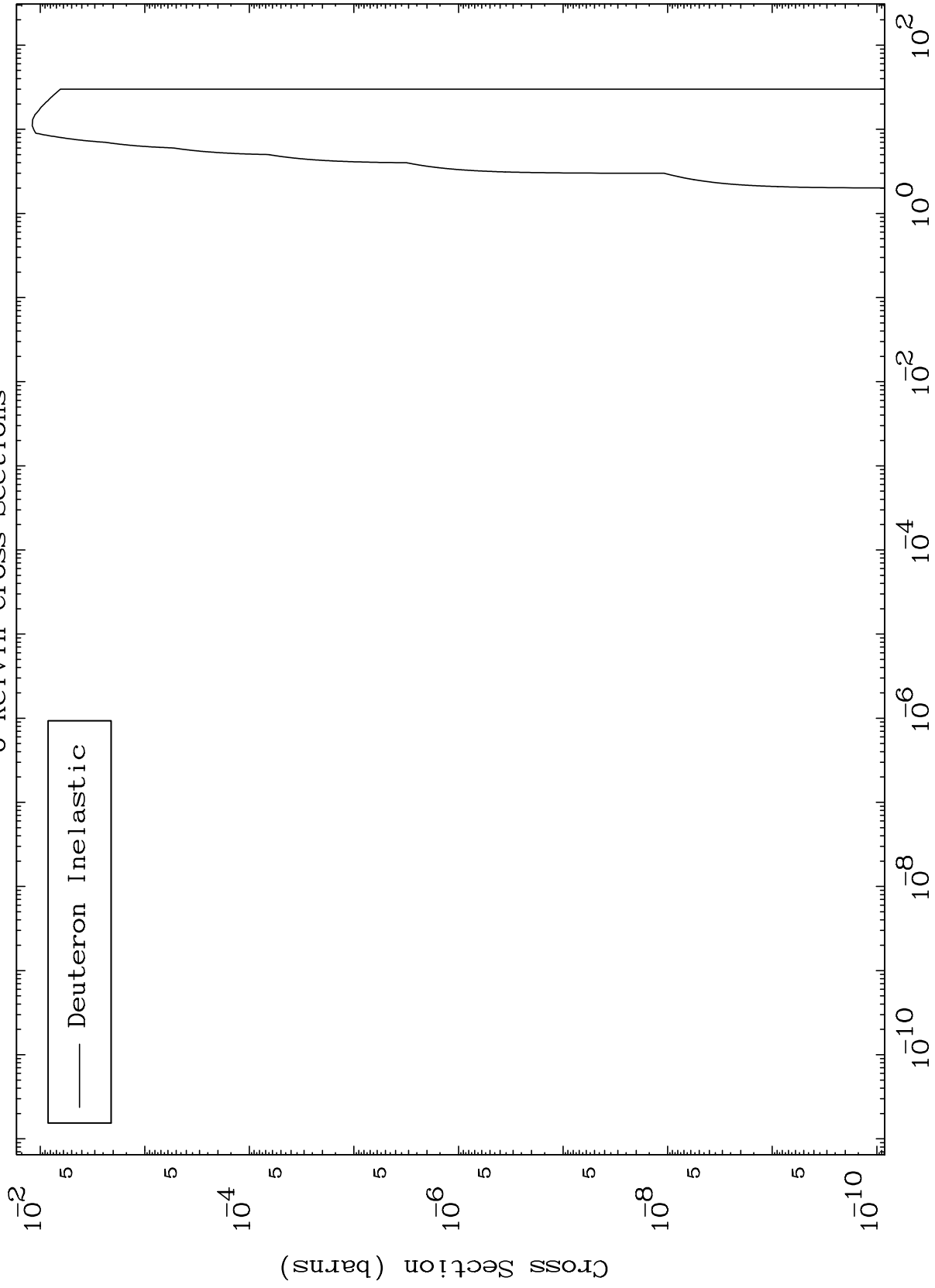
5

67-Ho-168

MAT 6735

(d,n') Level
0 Kelvin Cross Sections

67-Ho-168

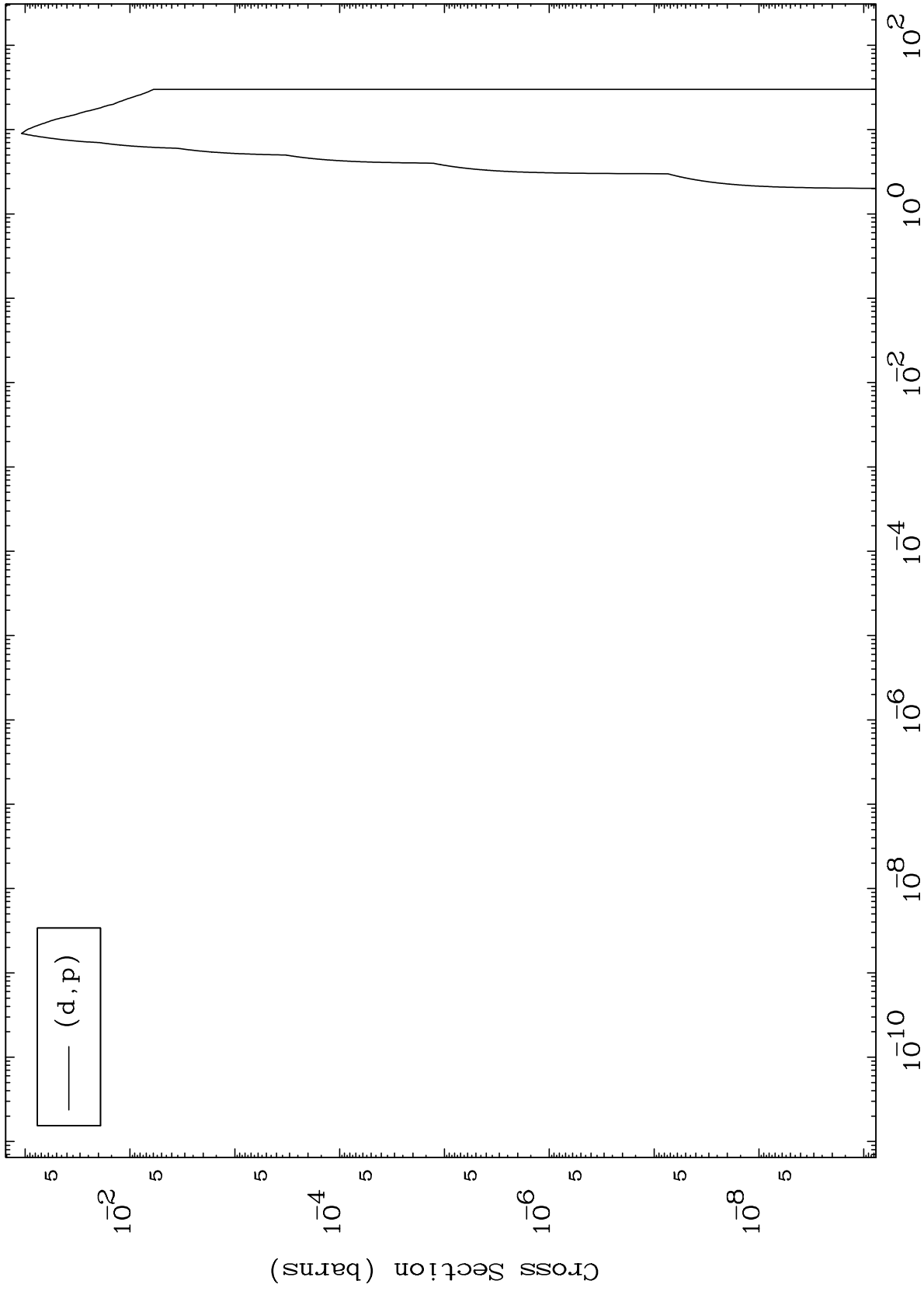


Deuteron Inelastic

MAT 6735

(d,p) Levels
0 Kelvin Cross Sections

67-Ho-168



7

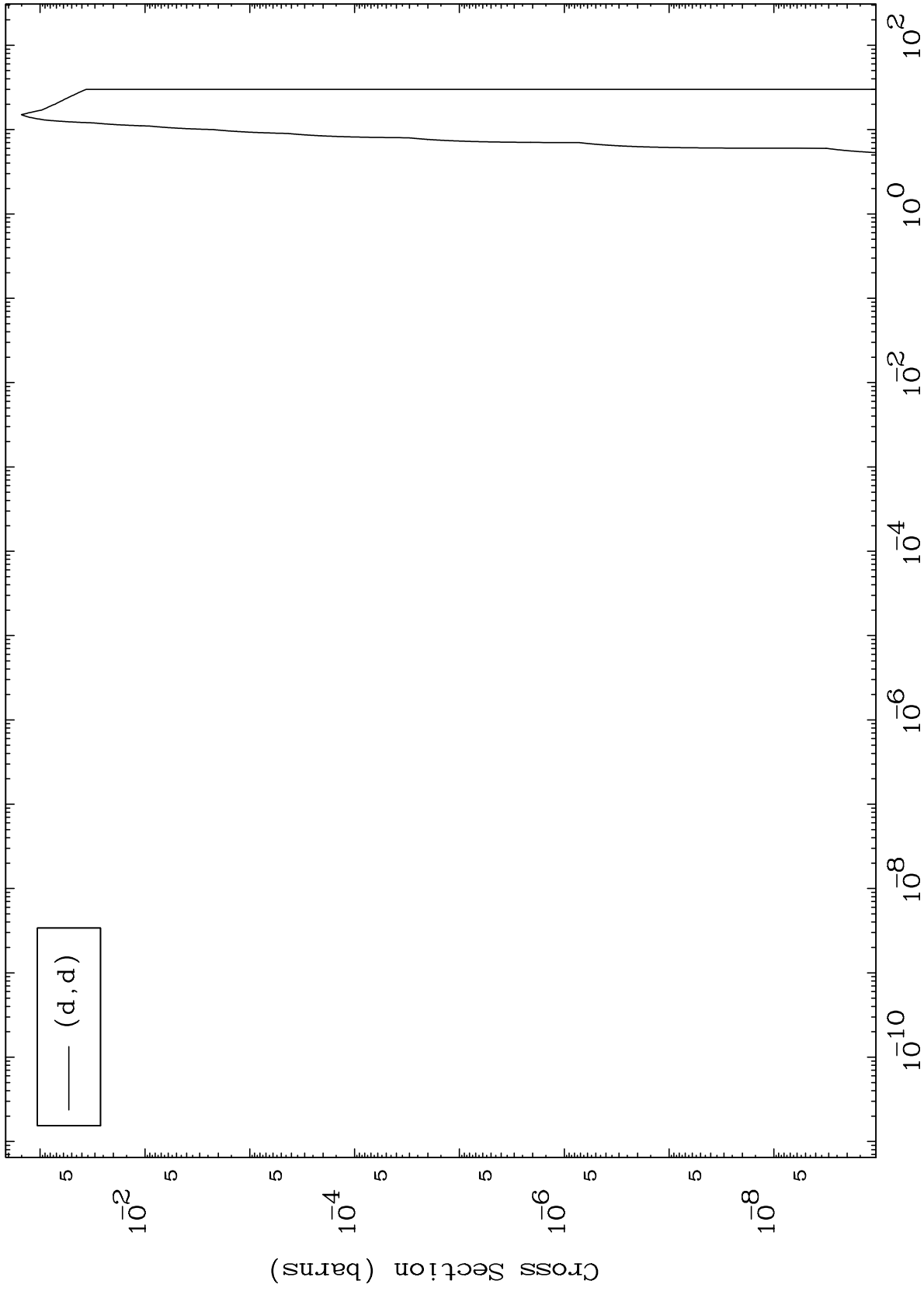
Incident Energy (MeV)

67-Ho-168

MAT 6735

(d,d) Levels
0 Kelvin Cross Sections

67-Ho-168



8

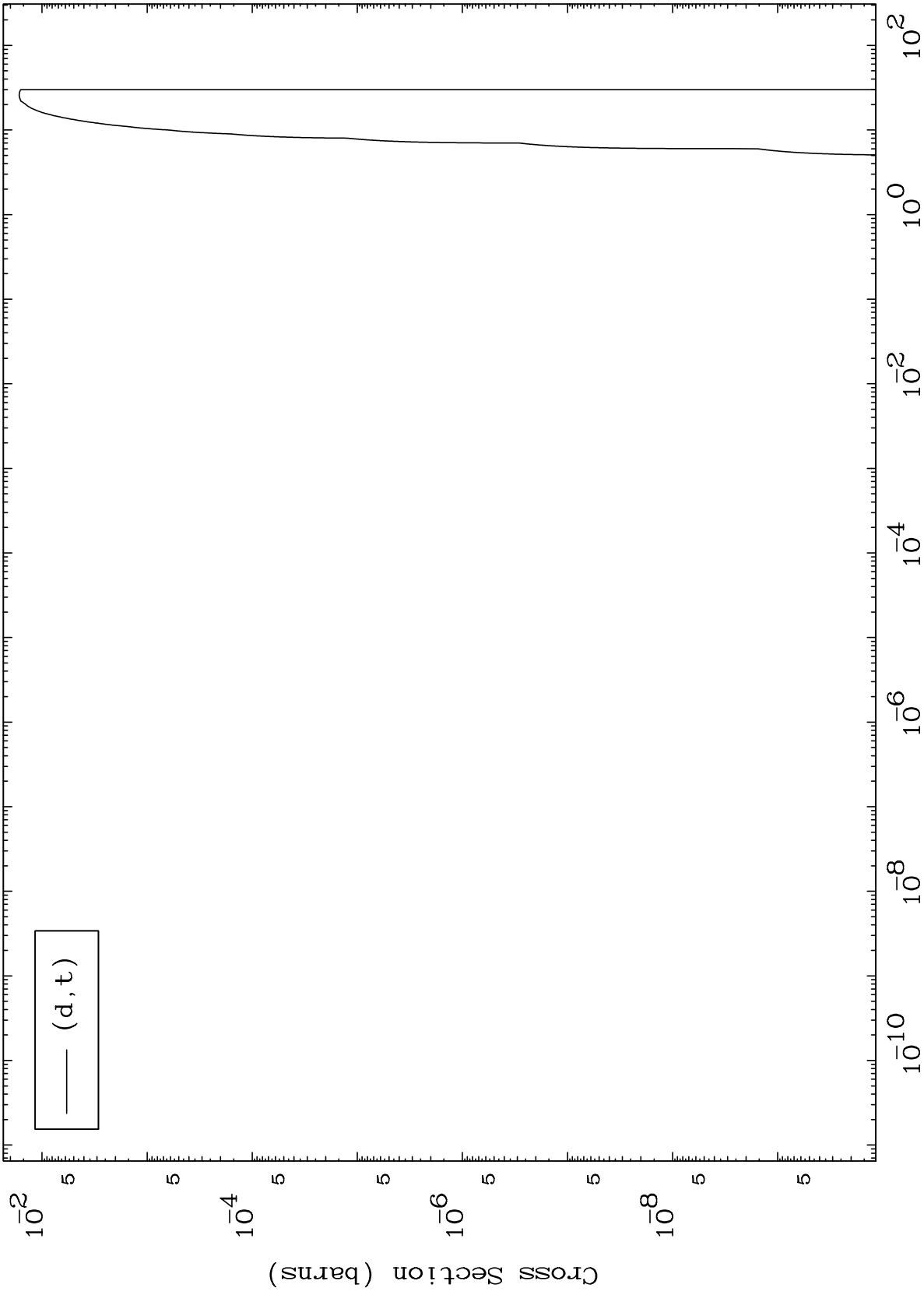
Incident Energy (MeV)

67-Ho-168

MAT 6735

(d,t) Levels
0 Kelvin Cross Sections

67-Ho-168



9

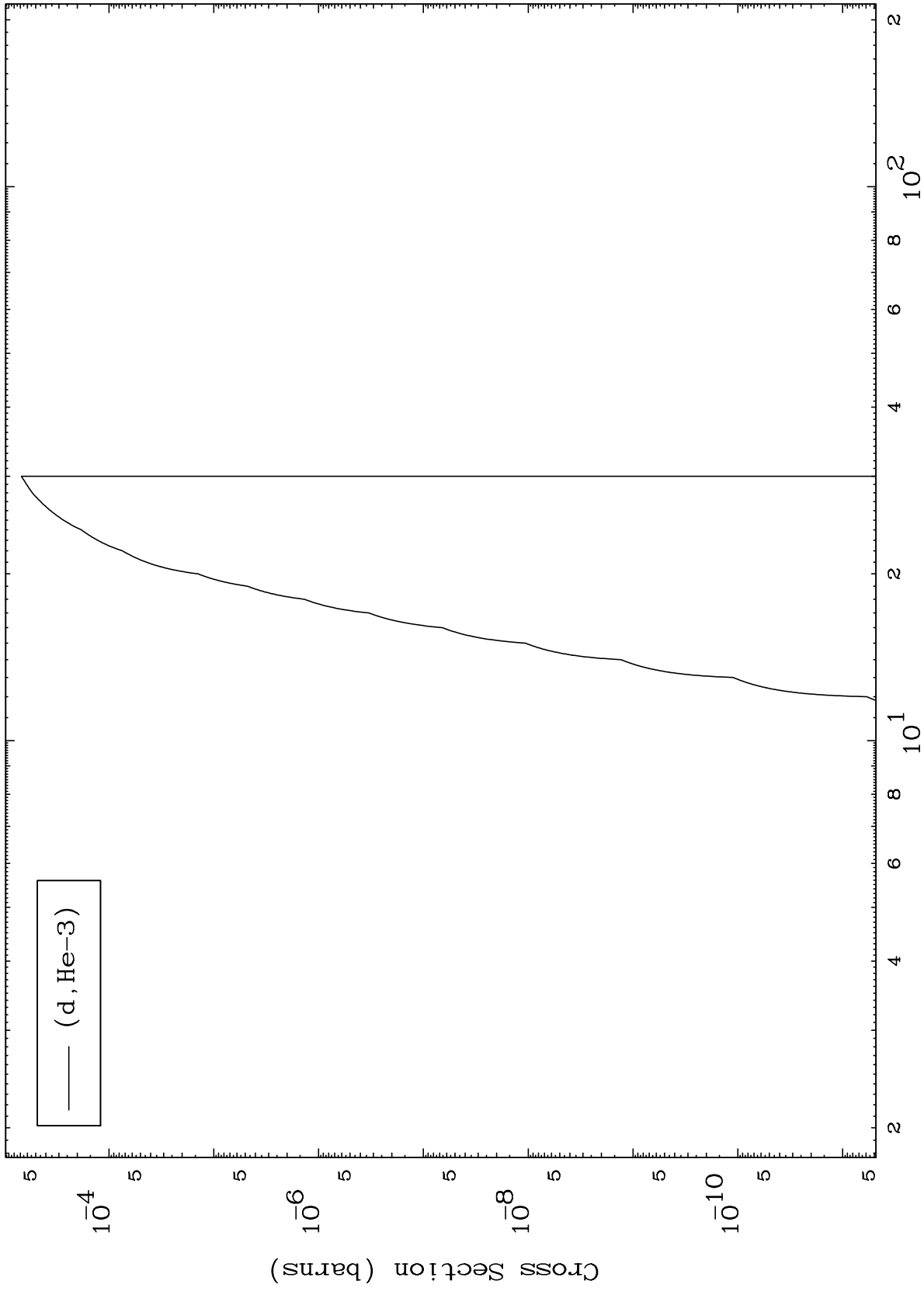
Incident Energy (MeV)

67-Ho-168

MAT 6735

(d,He3) Levels
0 Kelvin Cross Sections

67-Ho-168



10

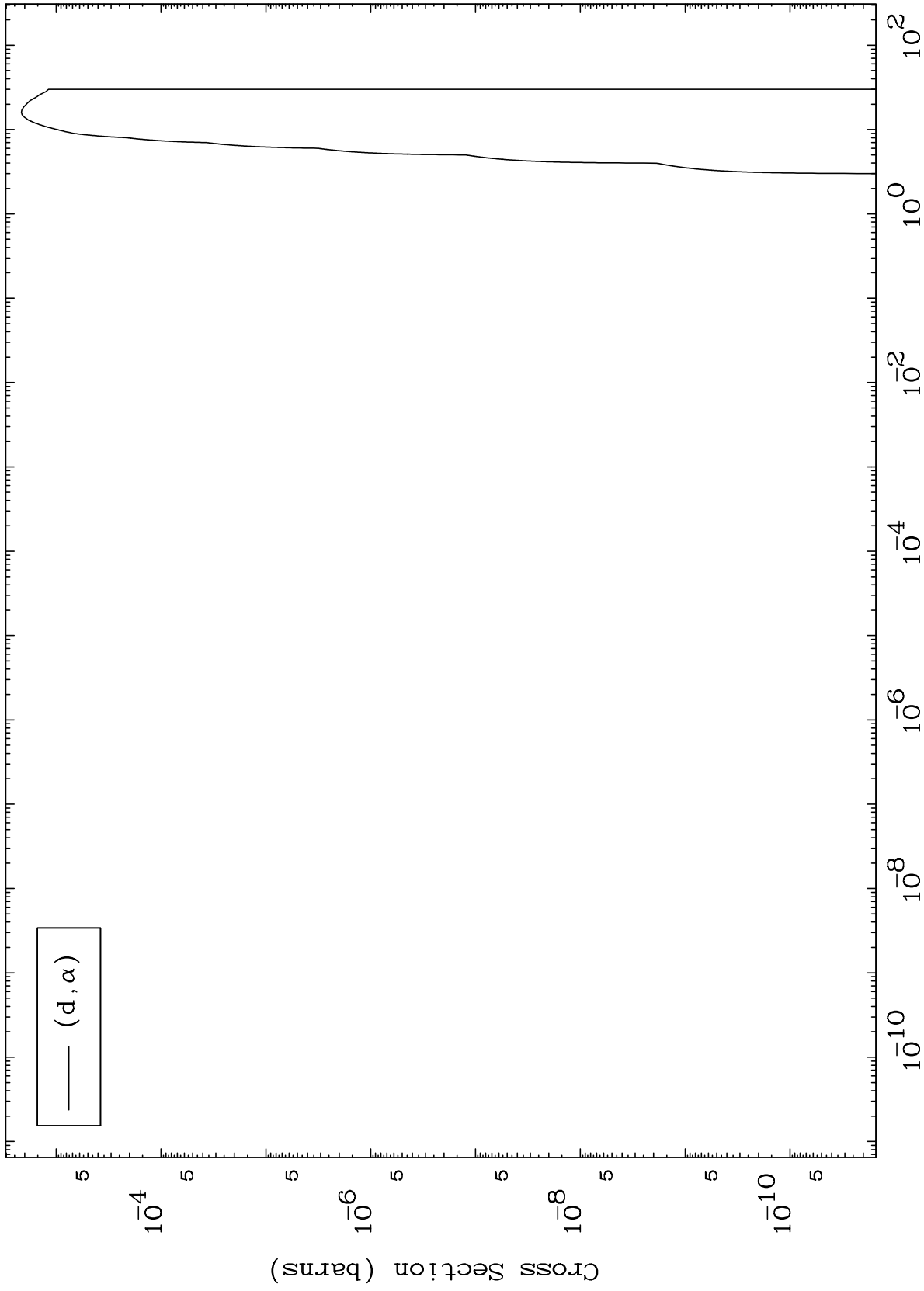
Incident Energy (MeV)

67-Ho-168

MAT 6735

(d, α) Levels
0 Kelvin Cross Sections

67-Ho-168



11

Incident Energy (MeV)

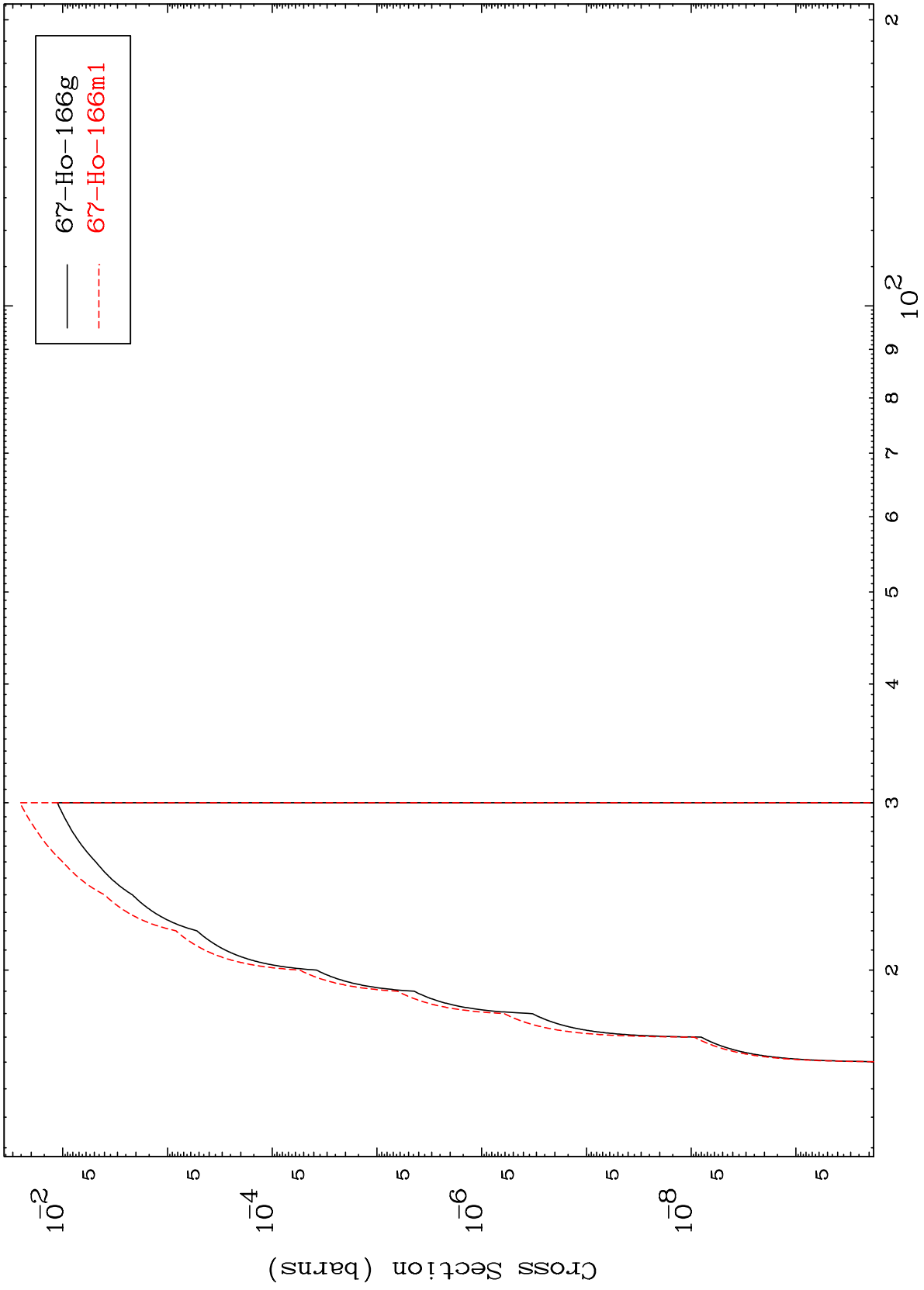
67-Ho-168

MAT 6735

(d,2n) d

67-Ho-168

Radionuclide Production Cross Section



12

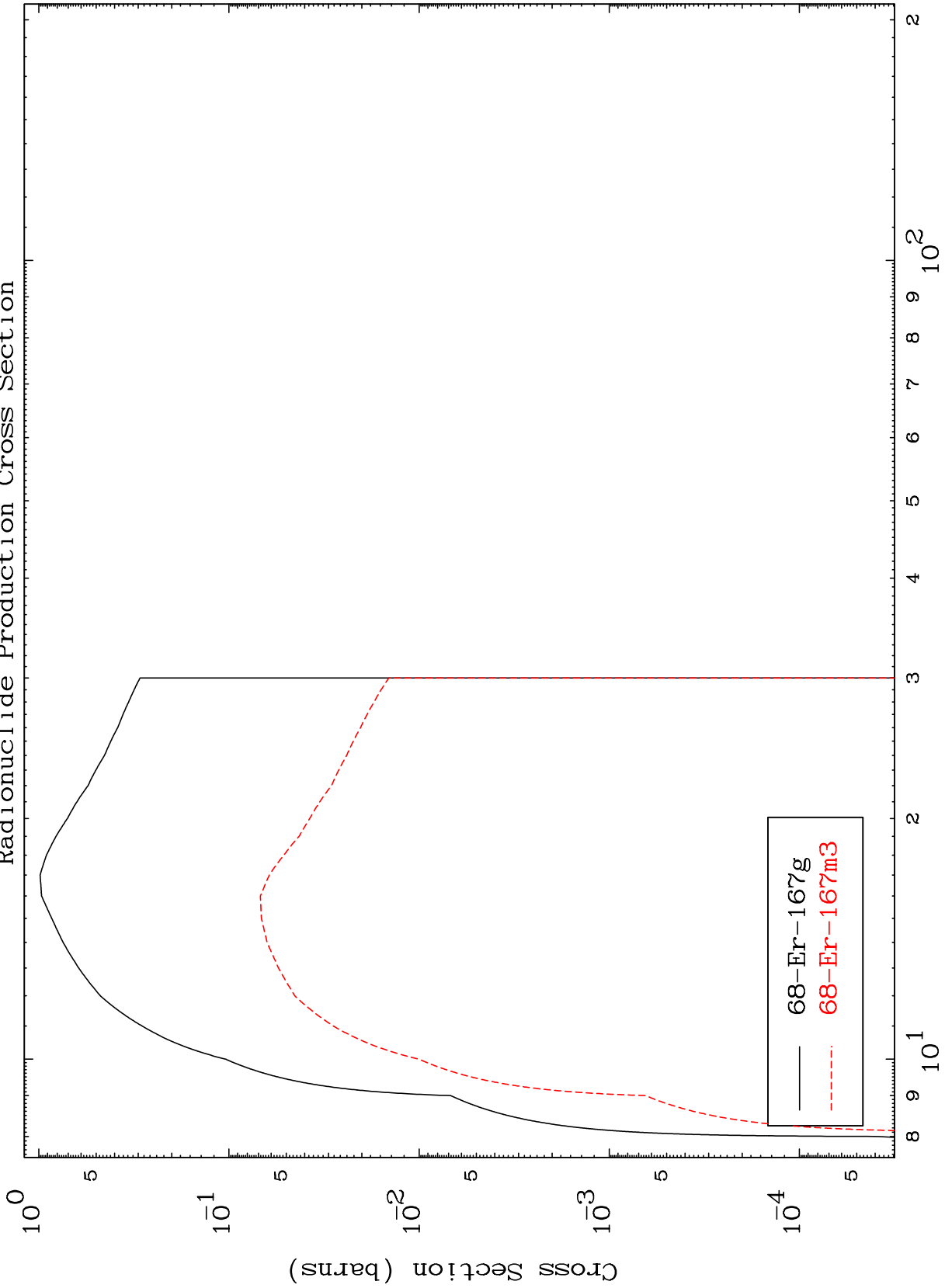
Incident Energy (MeV)

67-Ho-168

MAT 6735

67-Ho-168

Radionuclide Production Cross Section
(d,3n)



13

Incident Energy (MeV)

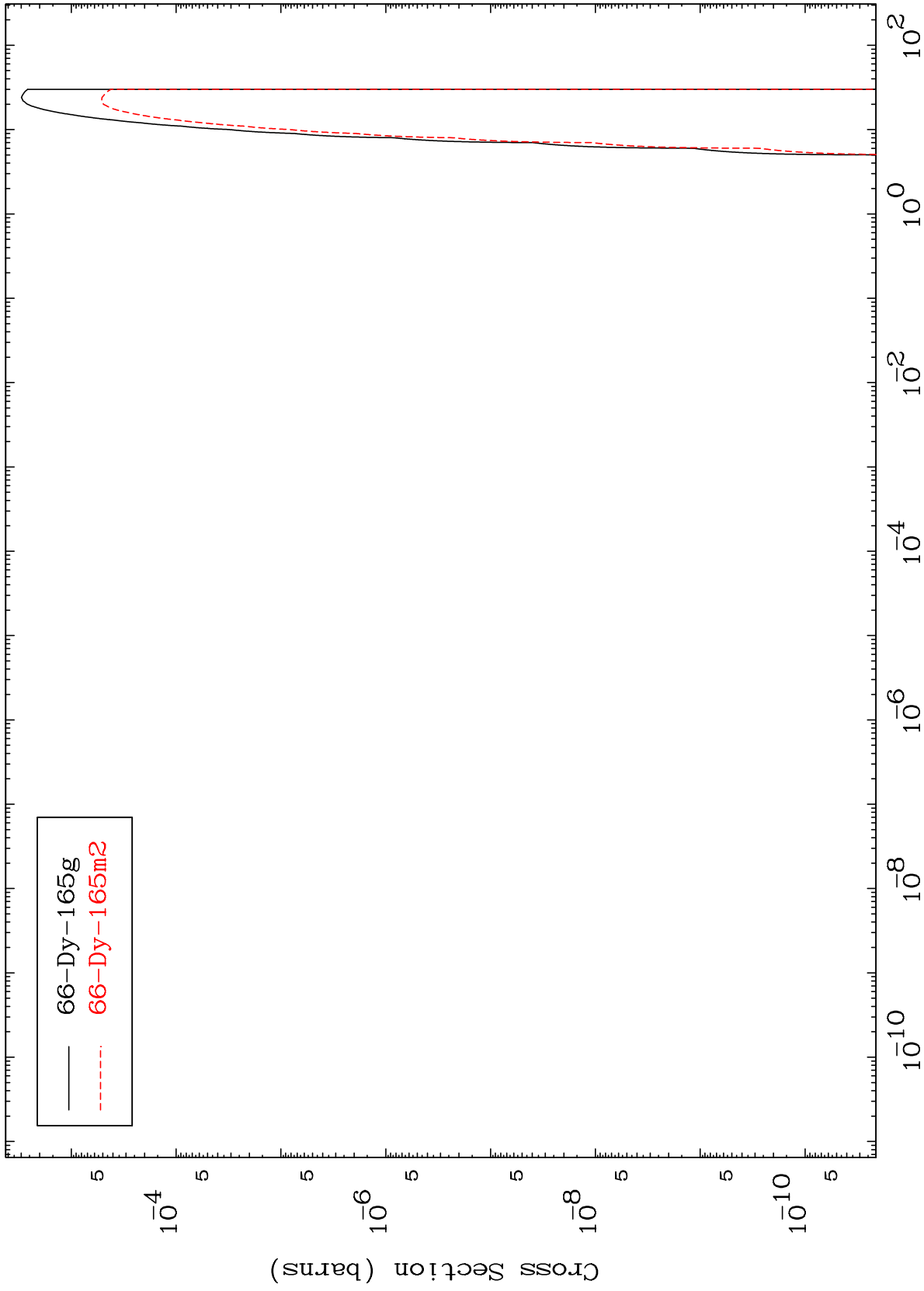
67-Ho-168

MAT 6735

(d,n') α

67-Ho-168

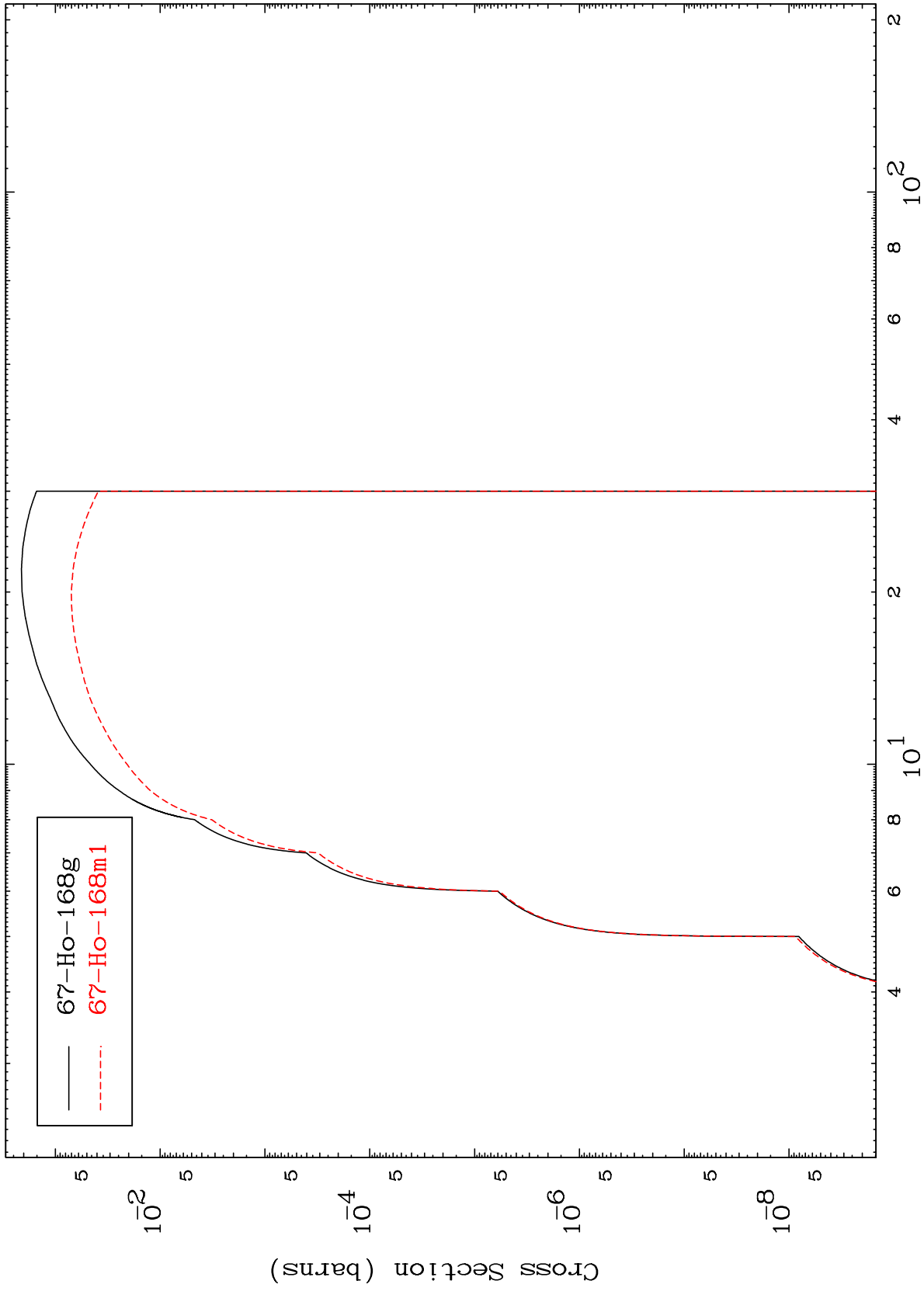
Radionuclide Production Cross Section



MAT 6735

⁶⁷Ho-168

(d,n') p
Radionuclide Production Cross Section



15

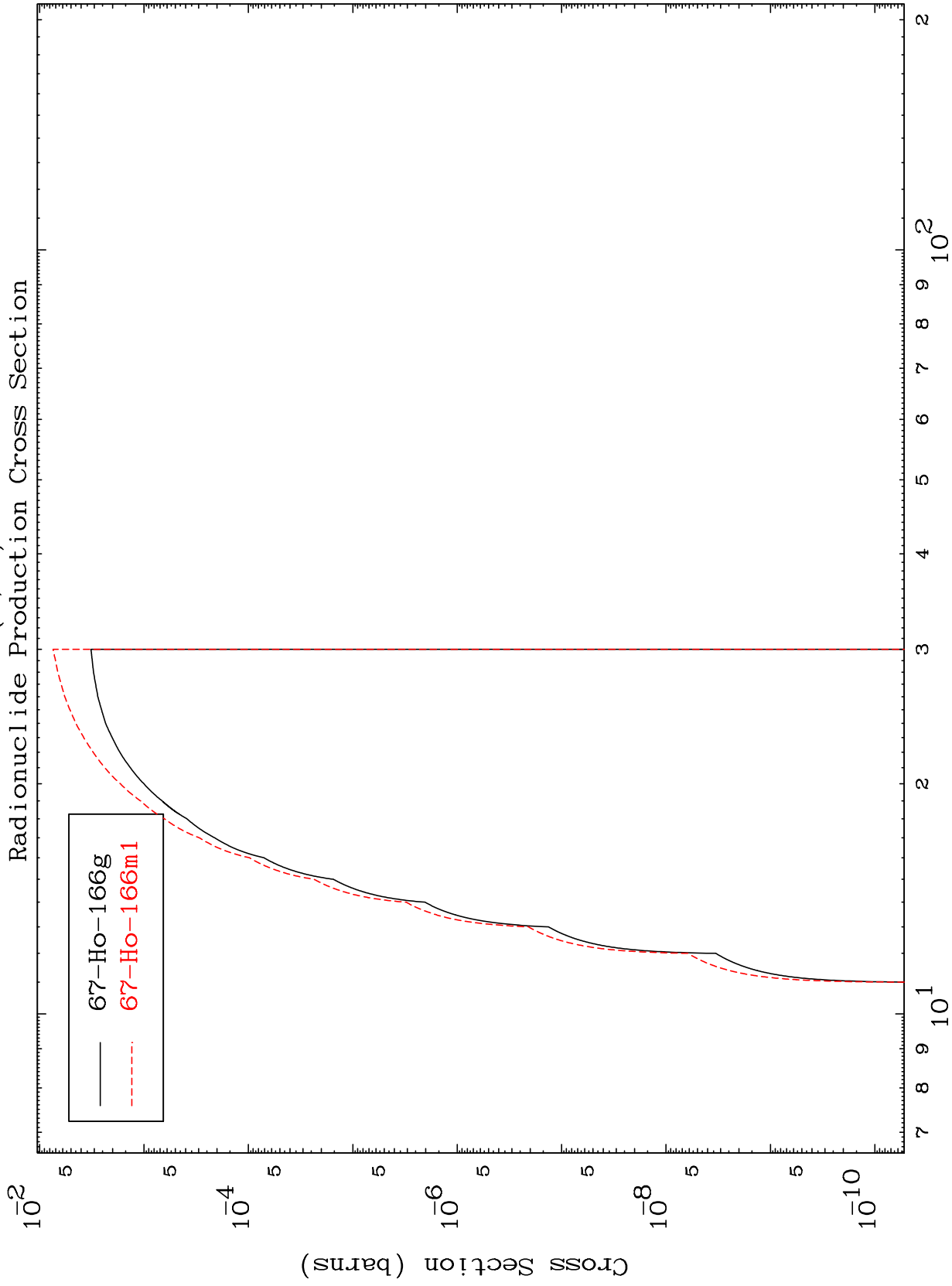
Incident Energy (MeV)

⁶⁷Ho-168

MAT 6735

(d,n') t

67-Ho-168



16

Incident Energy (MeV)

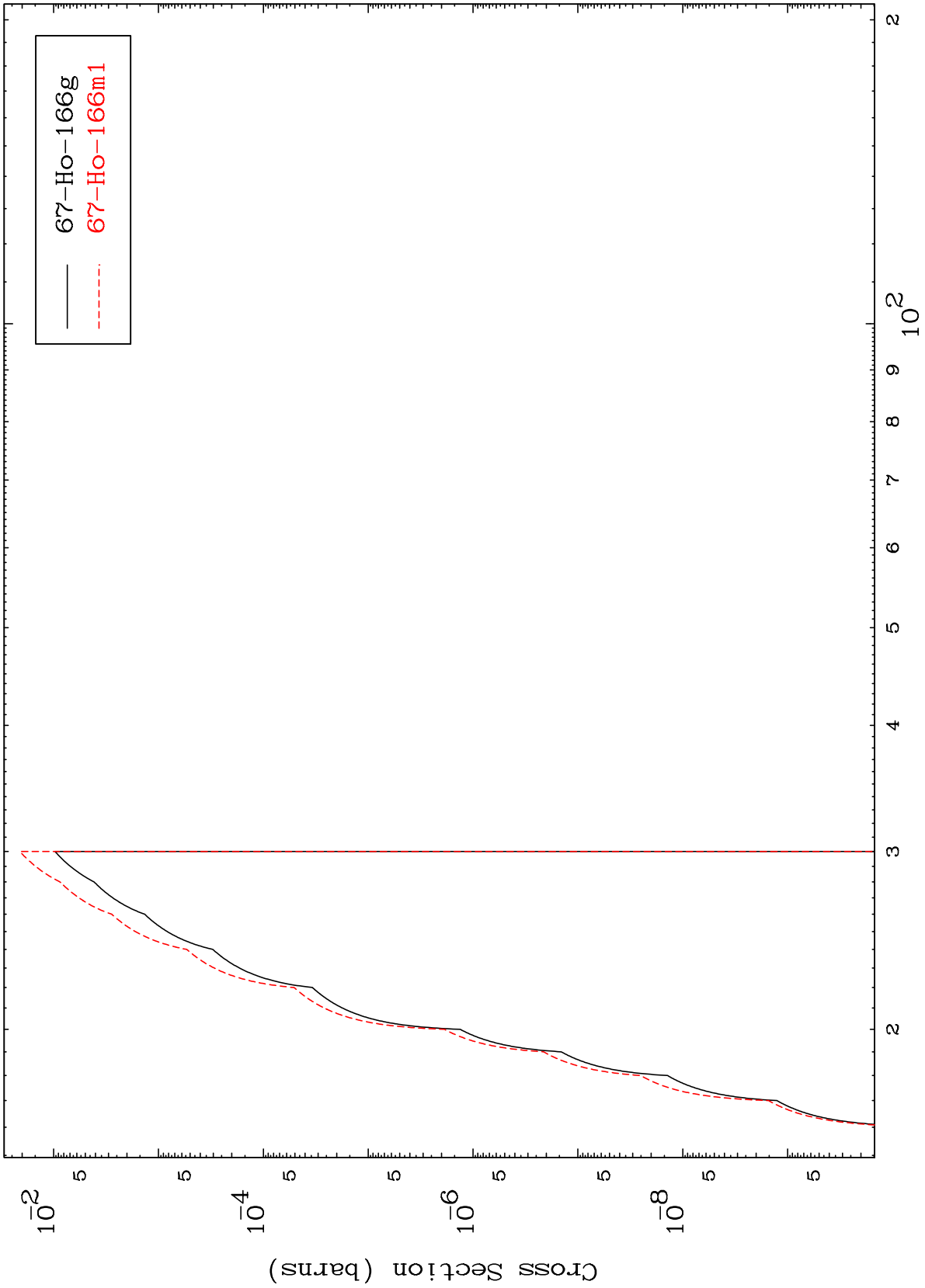
67-Ho-168

MAT 6735

(d,3n) p

⁶⁷Ho-168

Radionuclide Production Cross Section



— ⁶⁷Ho-166g
- - - ⁶⁷Ho-166m1

17

Incident Energy (MeV)

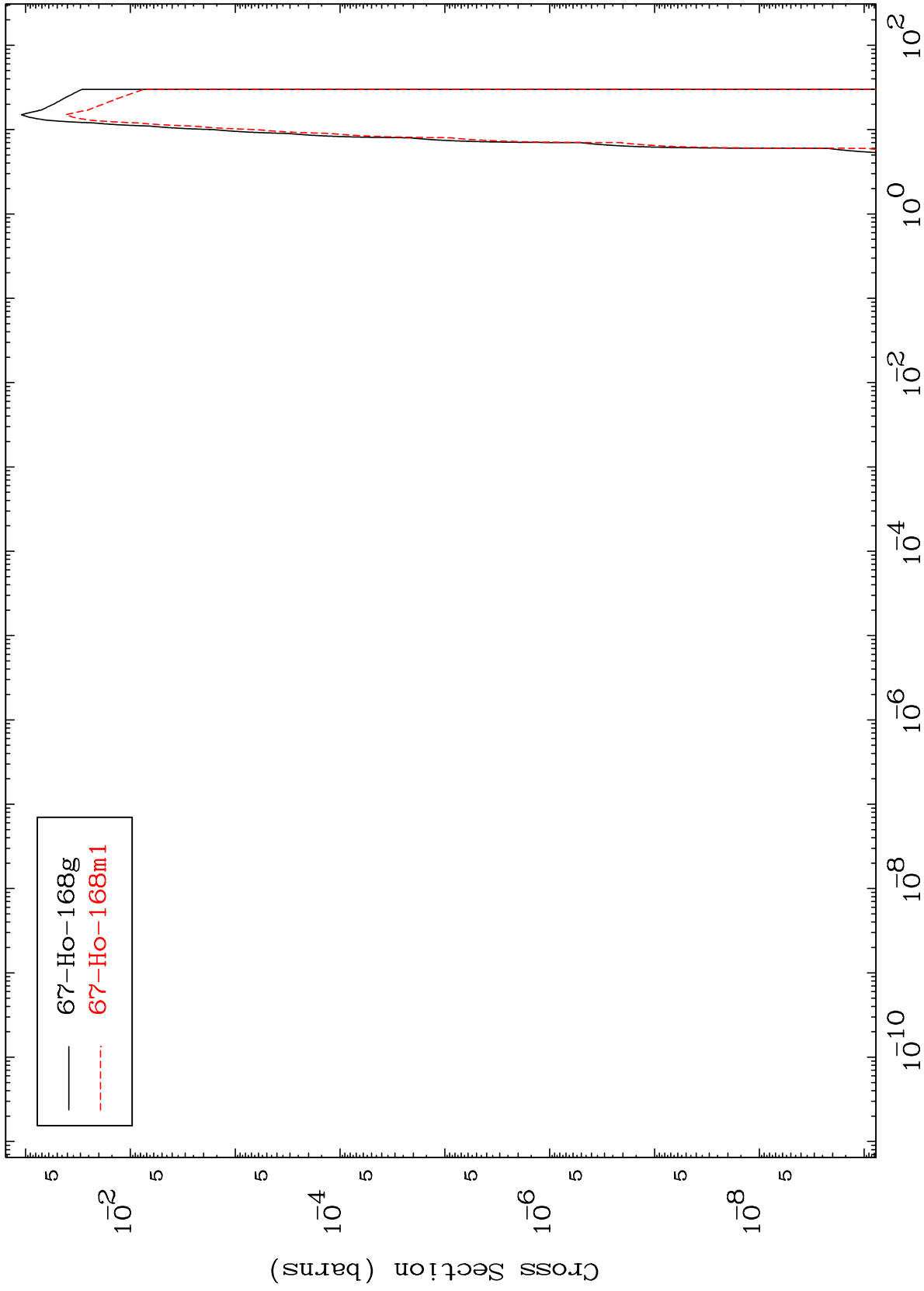
⁶⁷Ho-168

MAT 6735

(d,d)

67-Ho-168

Radionuclide Production Cross Section



18

Incident Energy (MeV)

67-Ho-168