

Program EVALPLOT
(Version 2018-1)

by

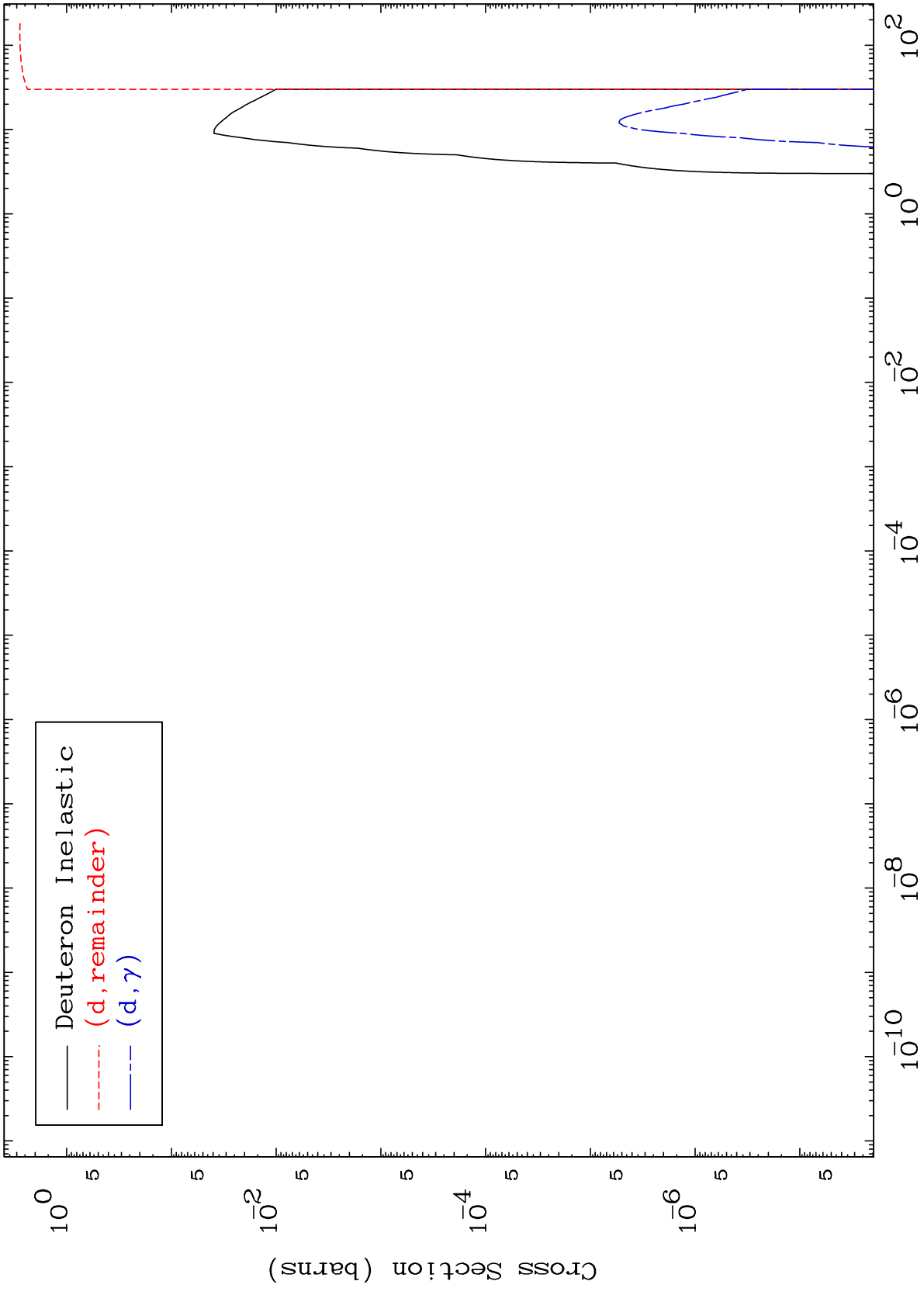
Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

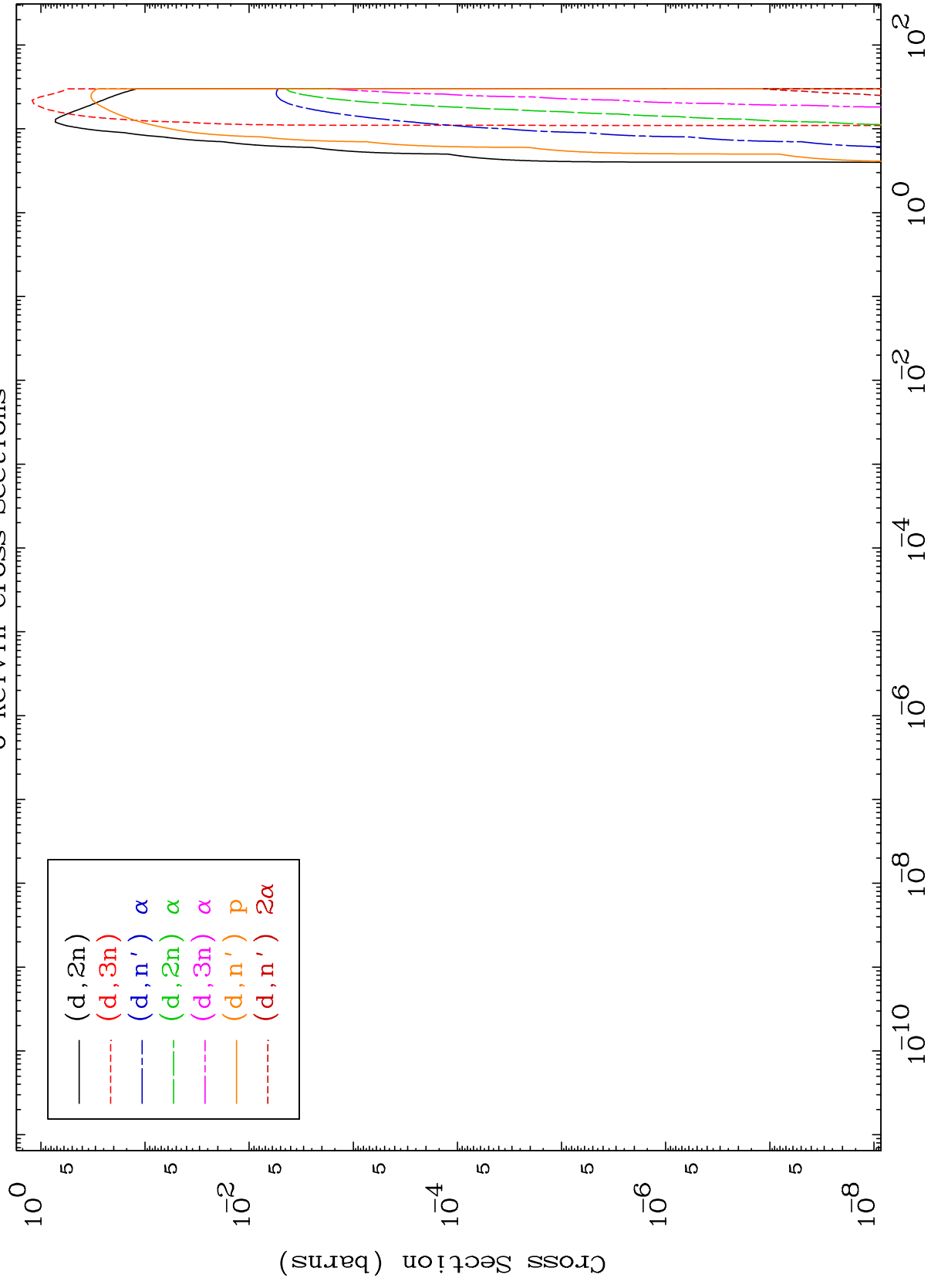
Press Mouse Button to Start



MAT 6720

Deuteron Neutron Production
0 Kelvin Cross Sections

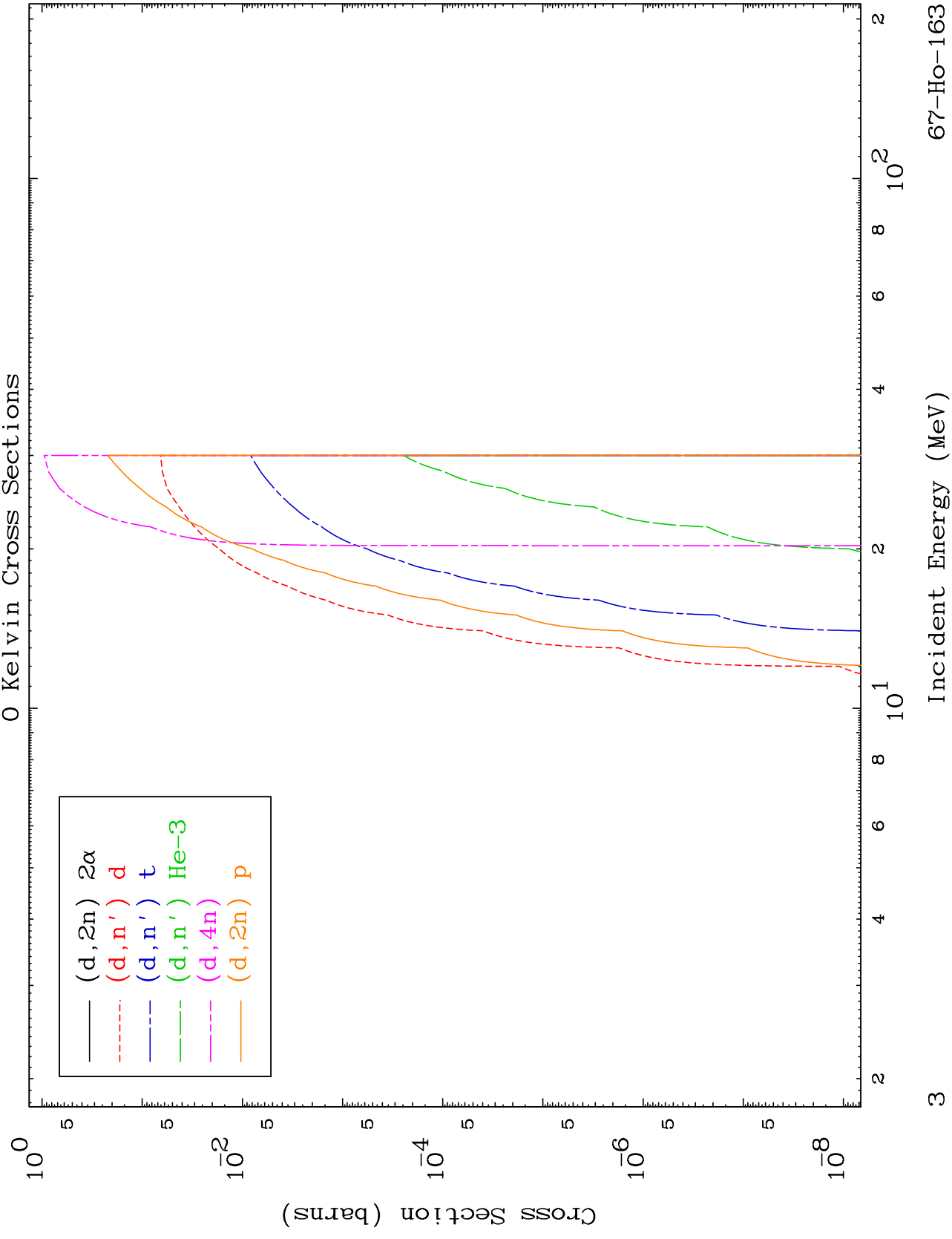
67-Ho-163



2

Incident Energy (MeV)

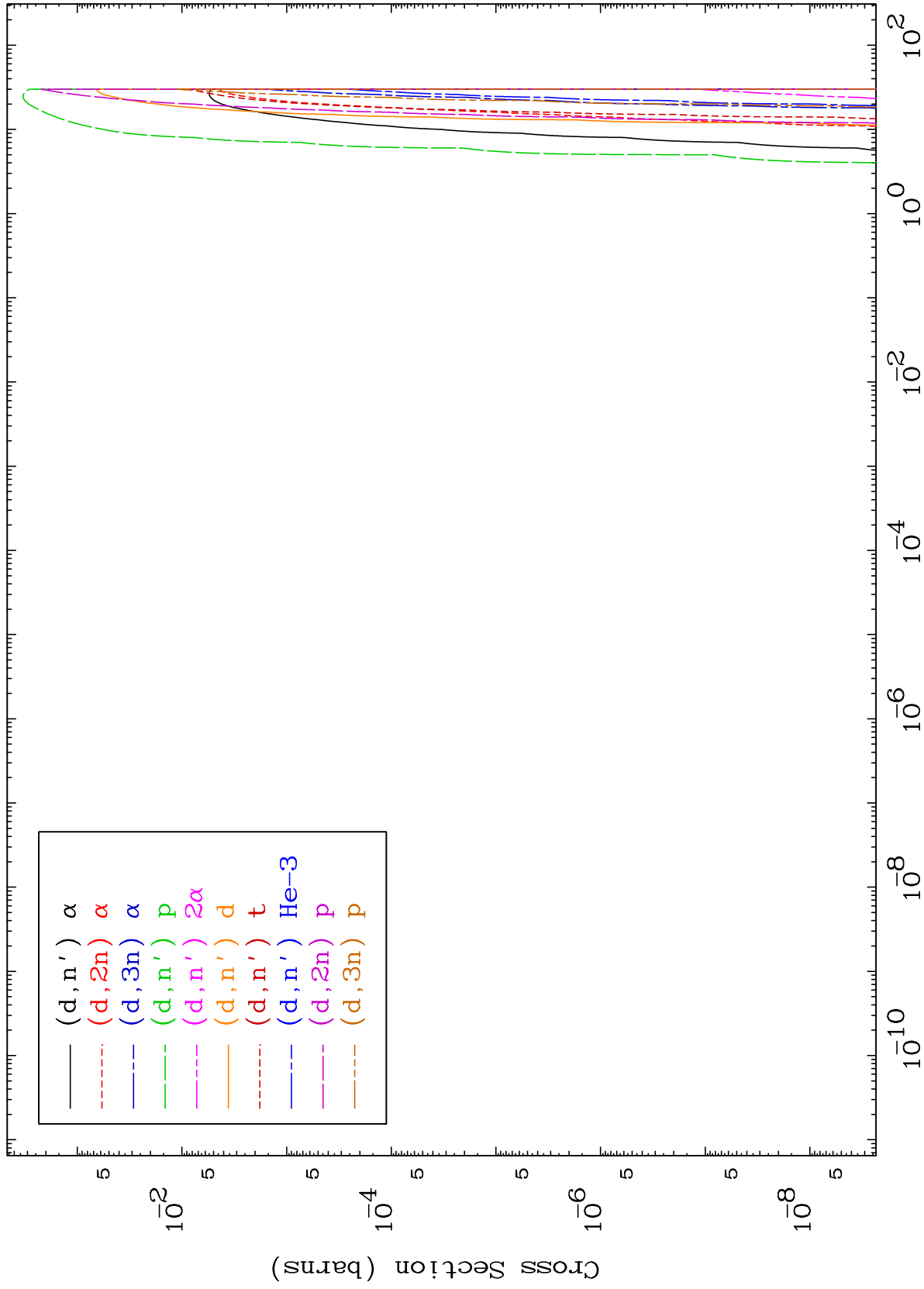
67-Ho-163

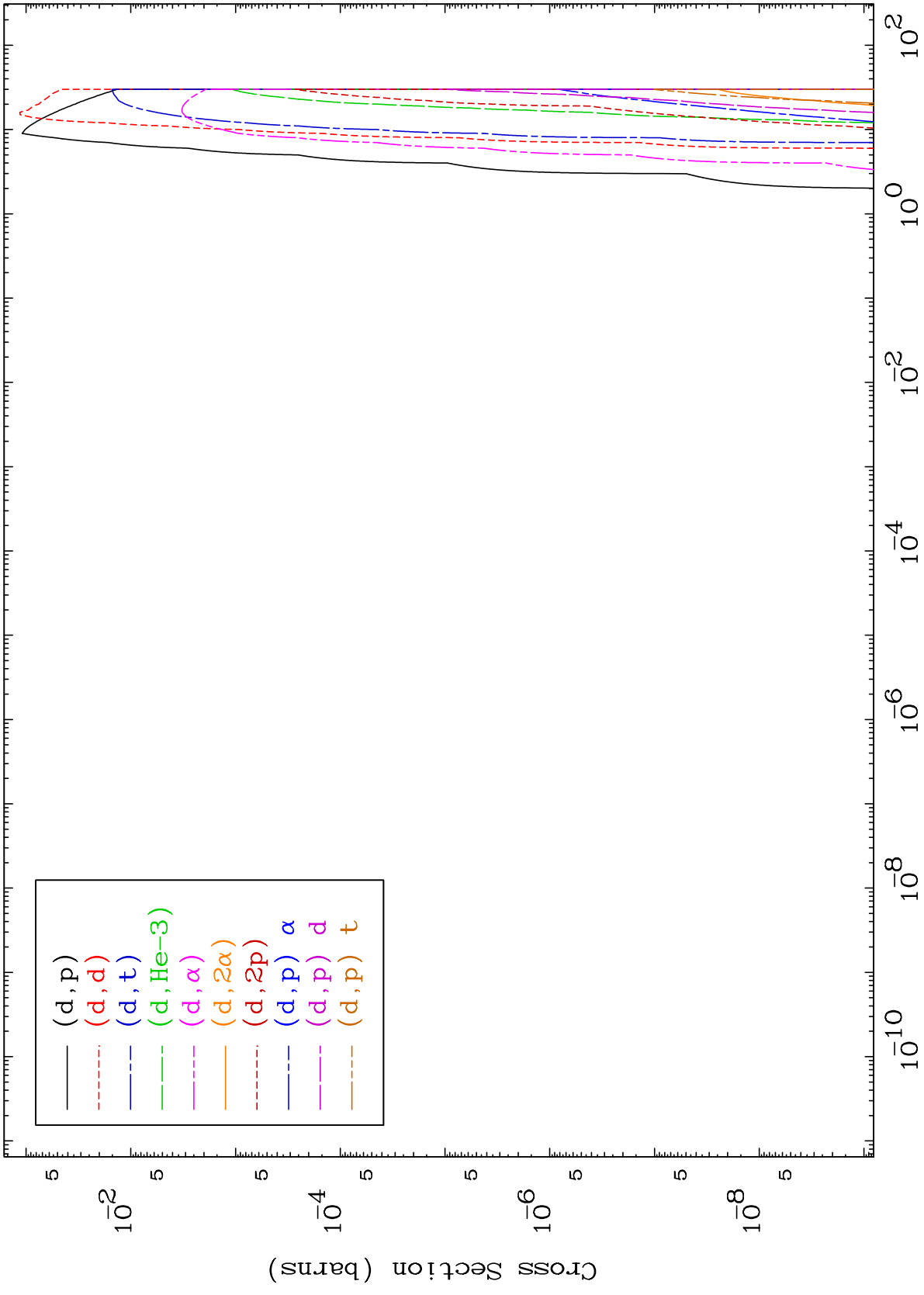


MAT 6720

Deuteron Charged Particle
0 Kelvin Cross Sections

67-Ho-163

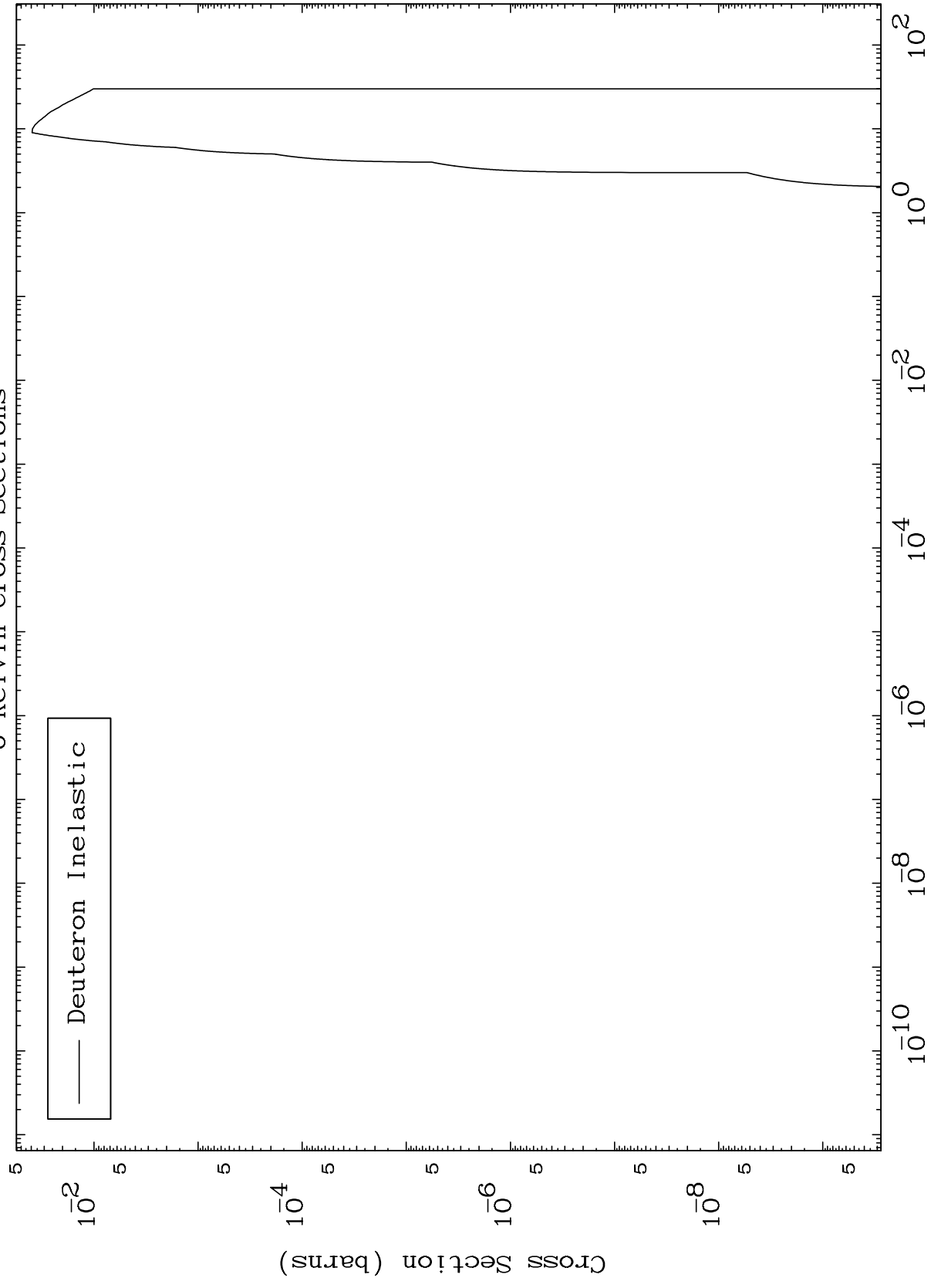




MAT 6720

(d,n') Level
0 Kelvin Cross Sections

67-Ho-163



6

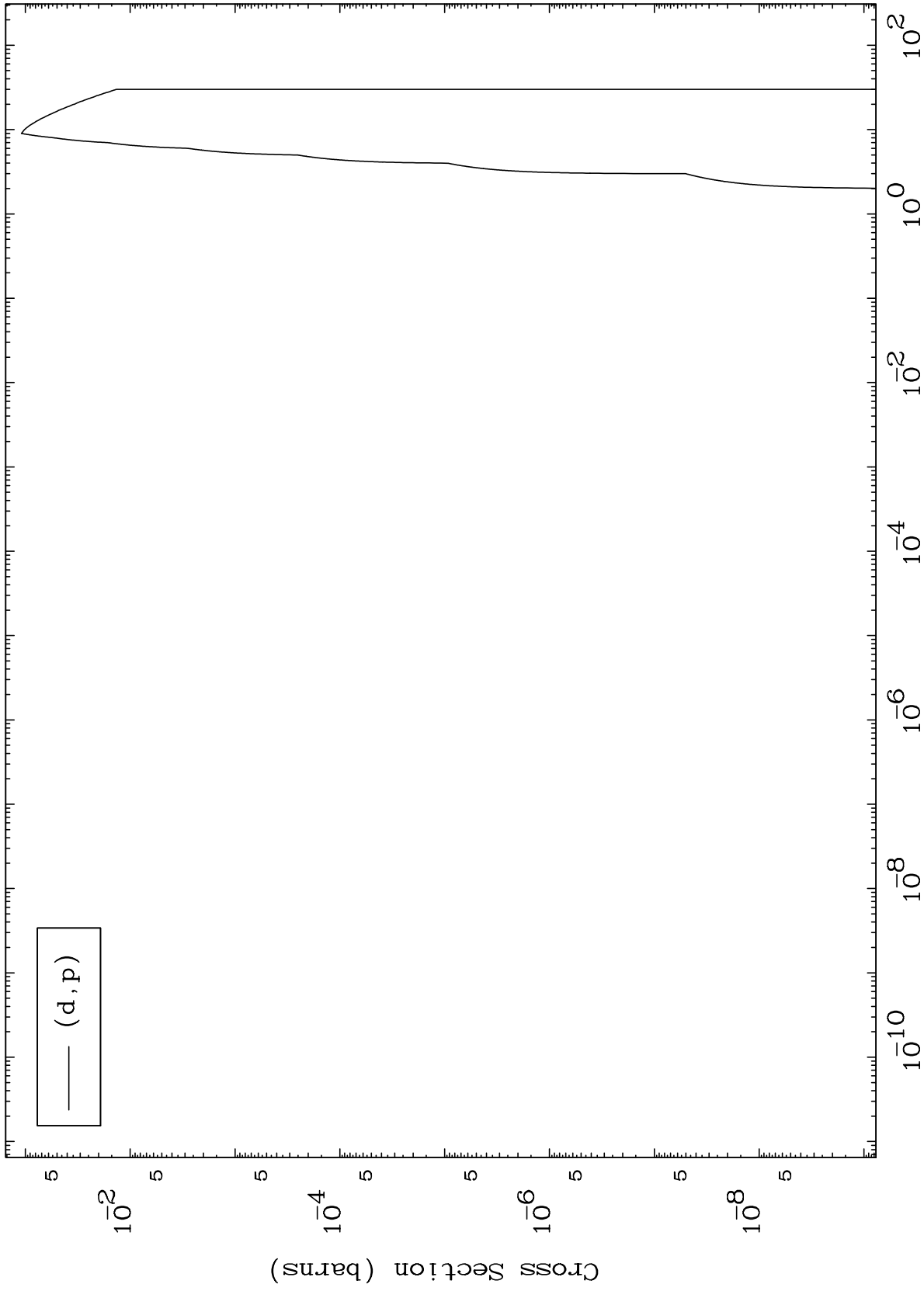
Incident Energy (MeV)

67-Ho-163

MAT 6720

(d,p) Levels
0 Kelvin Cross Sections

67-Ho-163



7

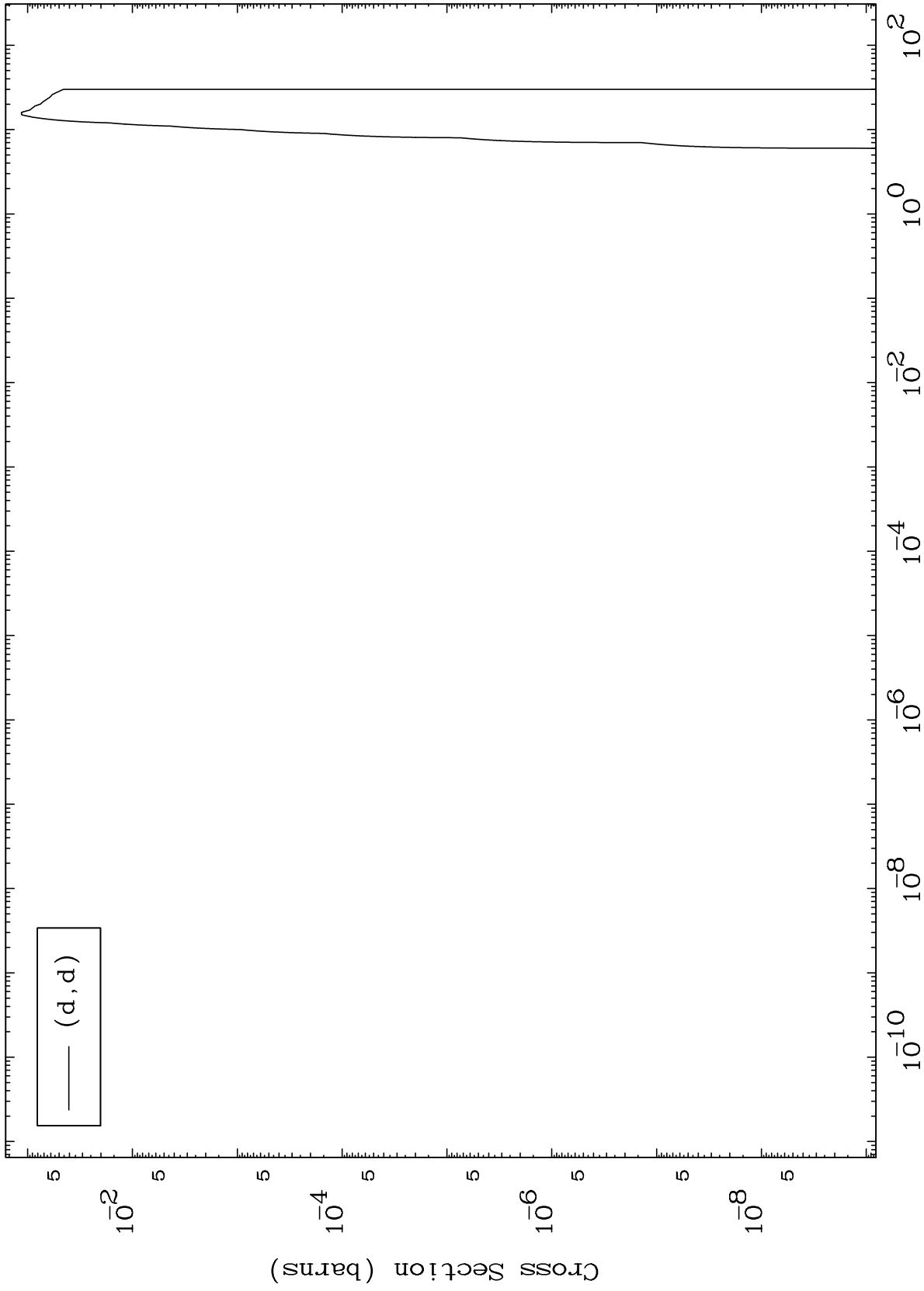
Incident Energy (MeV)

67-Ho-163

MAT 6720

(d,d) Levels
0 Kelvin Cross Sections

67-Ho-163



8

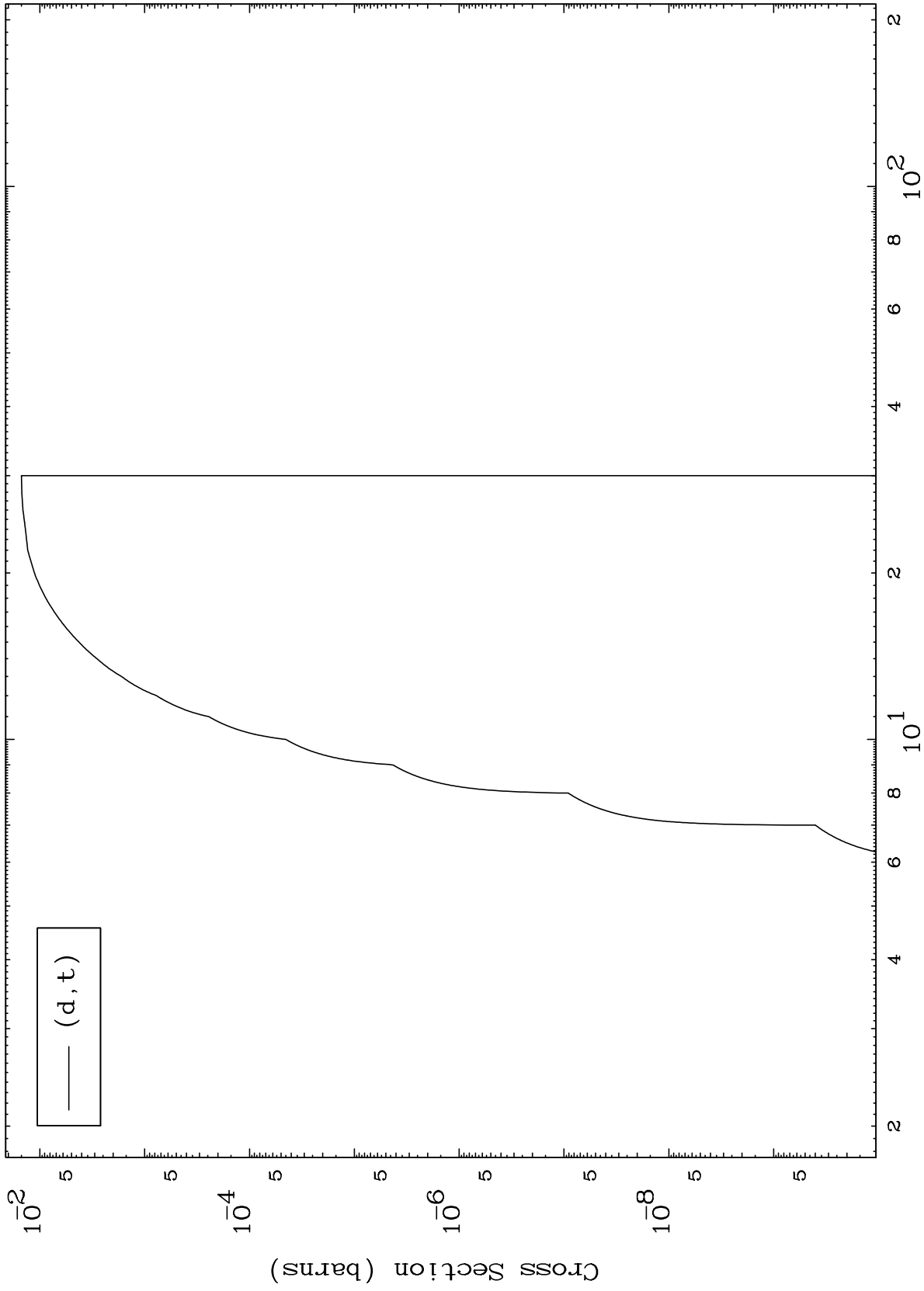
Incident Energy (MeV)

67-Ho-163

MAT 6720

(d,t) Levels
0 Kelvin Cross Sections

67-Ho-163



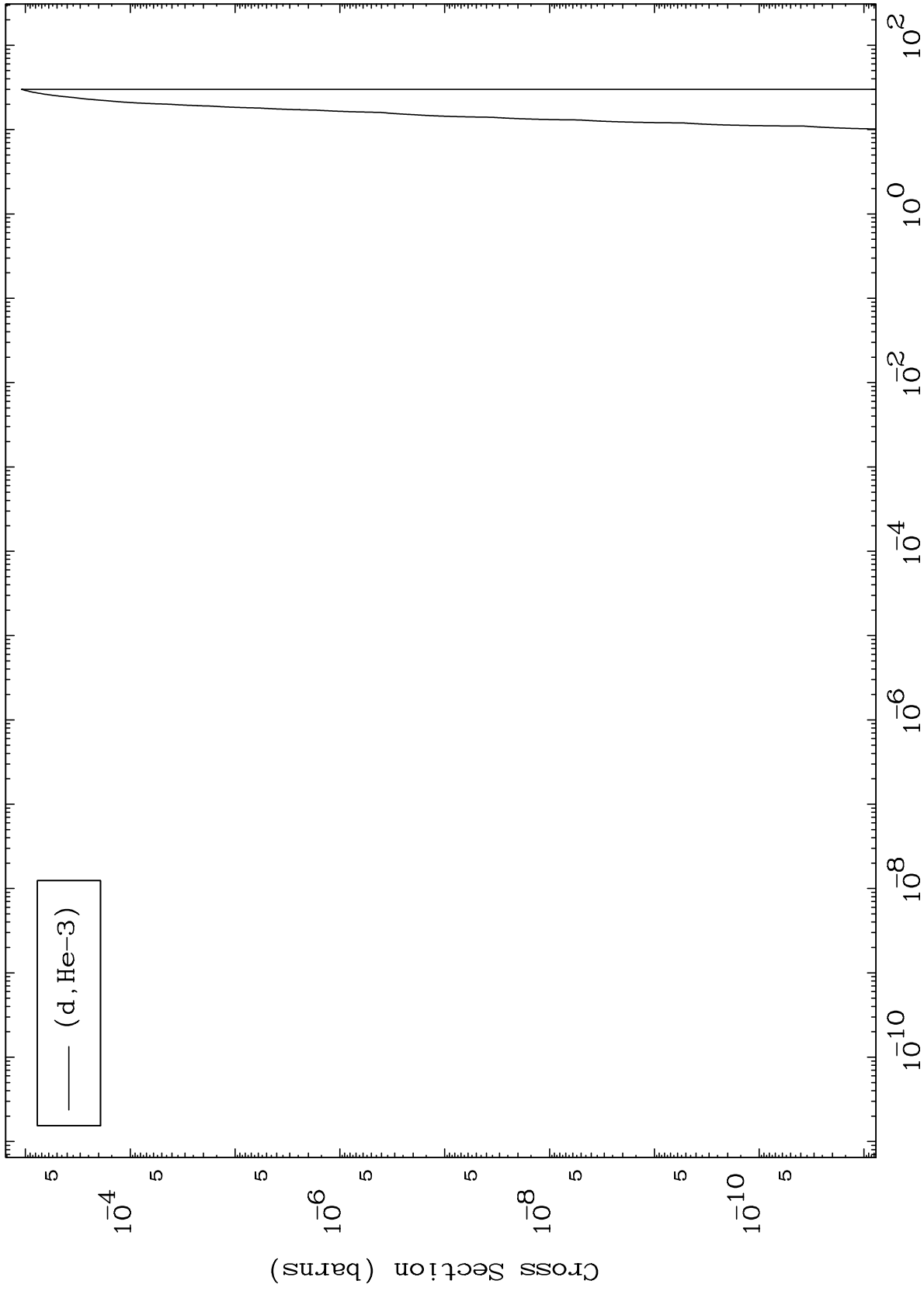
9

67-Ho-163

MAT 6720

(d,He3) Levels
0 Kelvin Cross Sections

67-Ho-163



10

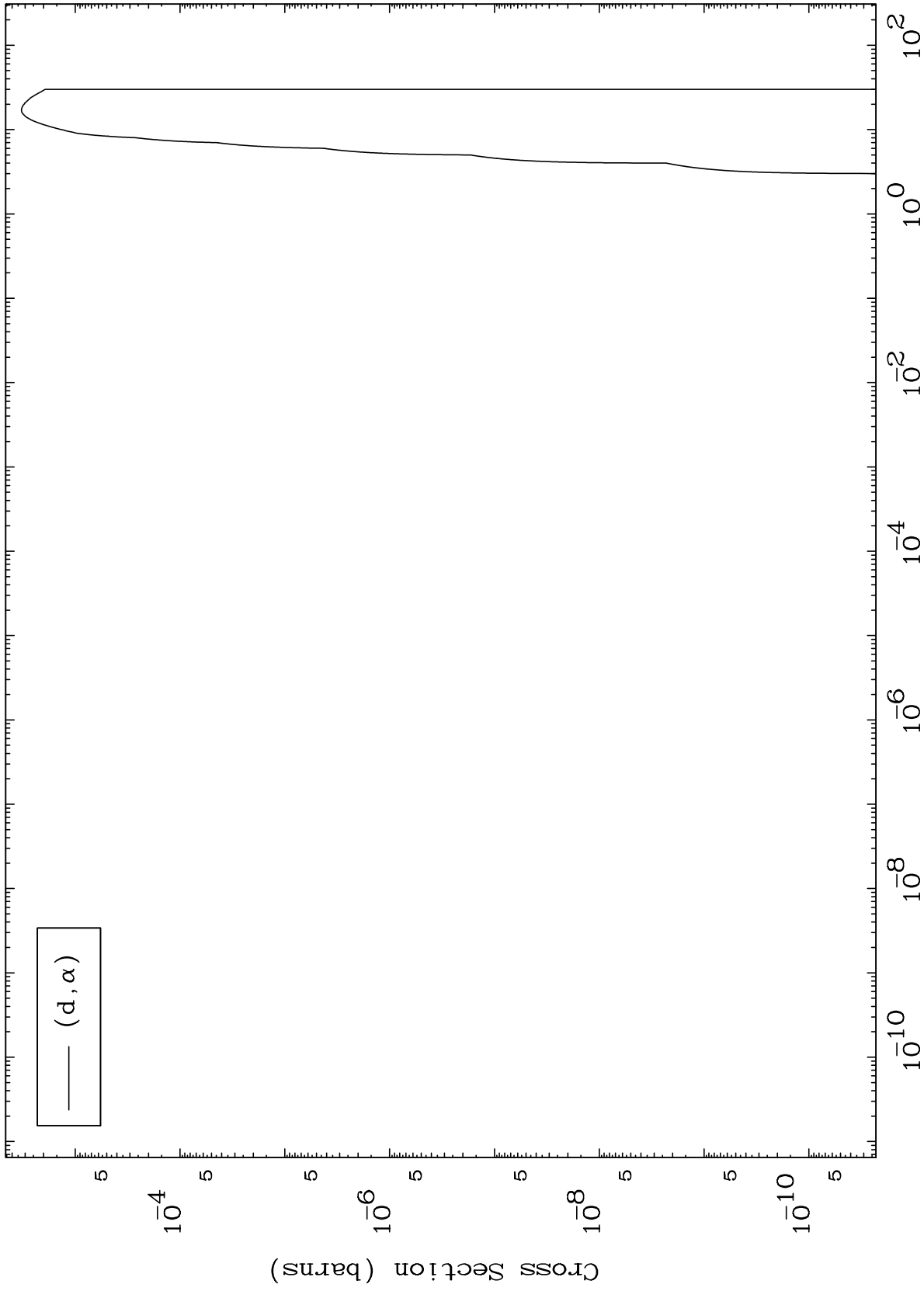
Incident Energy (MeV)

67-Ho-163

MAT 6720

(d, α) Levels
0 Kelvin Cross Sections

67-Ho-163



11

Incident Energy (MeV)

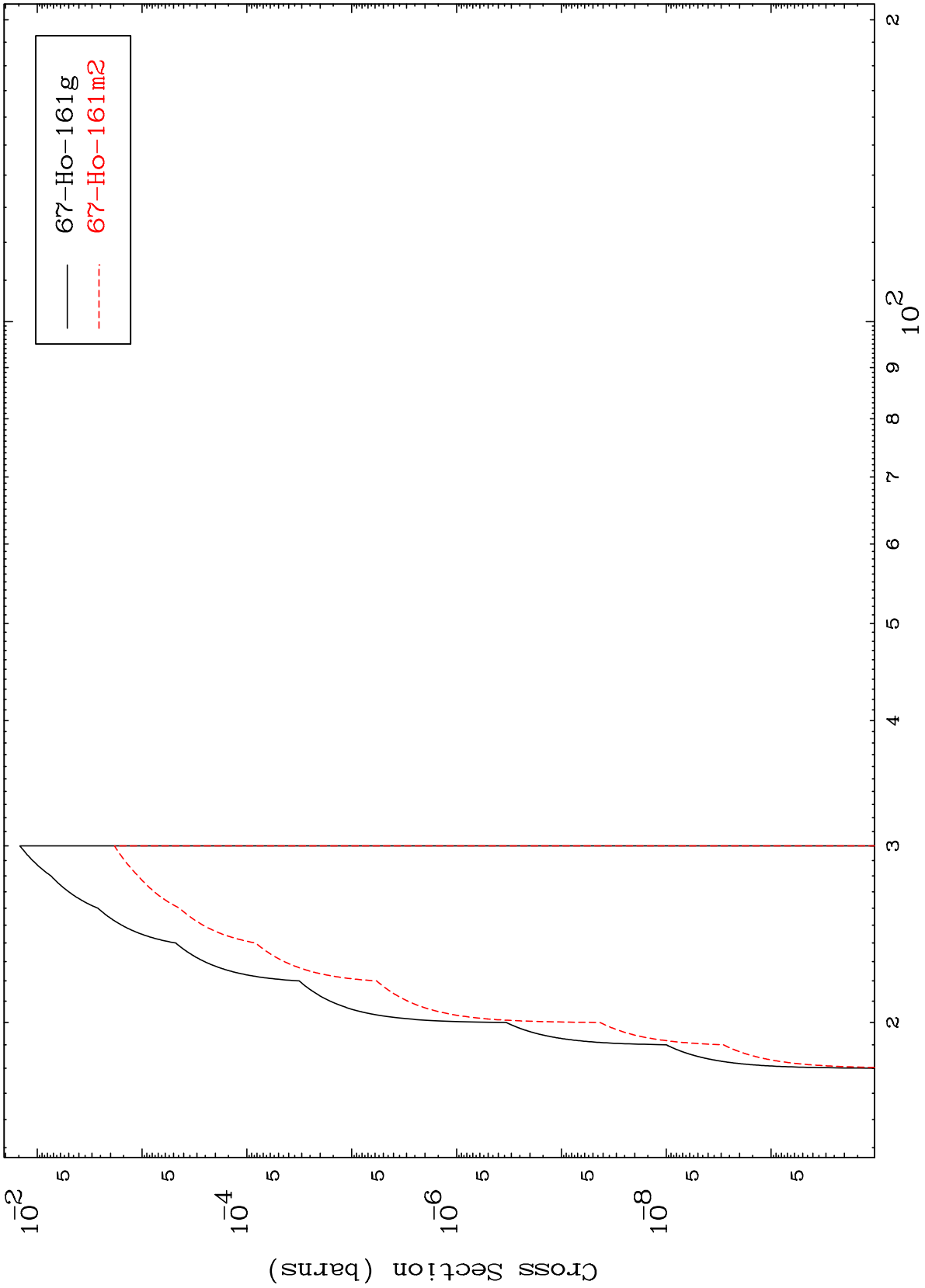
67-Ho-163

MAT 6720

(d,2n) d

67-Ho-163

Radionuclide Production Cross Section



12

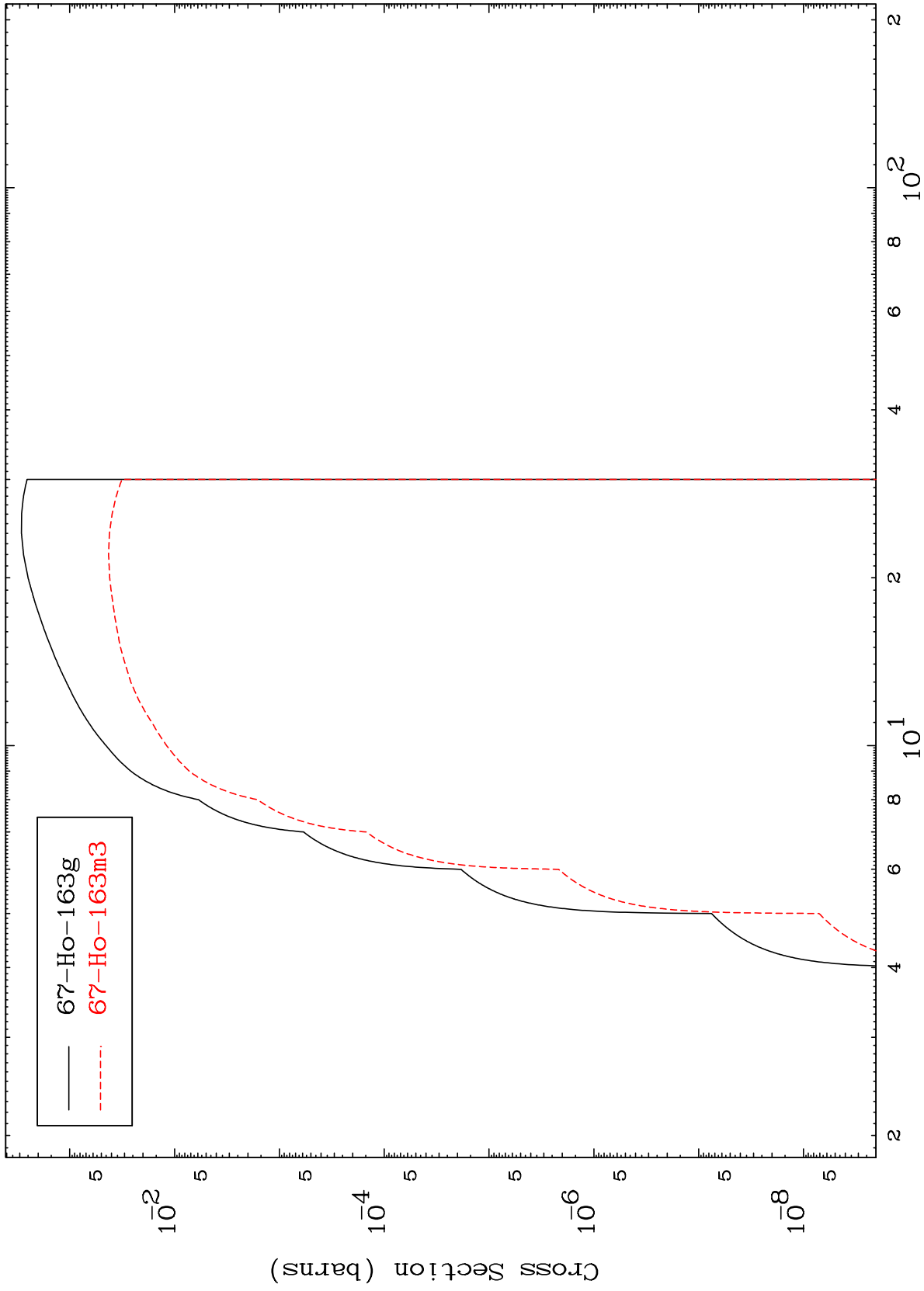
Incident Energy (MeV)

67-Ho-163

MAT 6720

67-Ho-163

(d,n') p
Radionuclide Production Cross Section



13

Incident Energy (MeV)

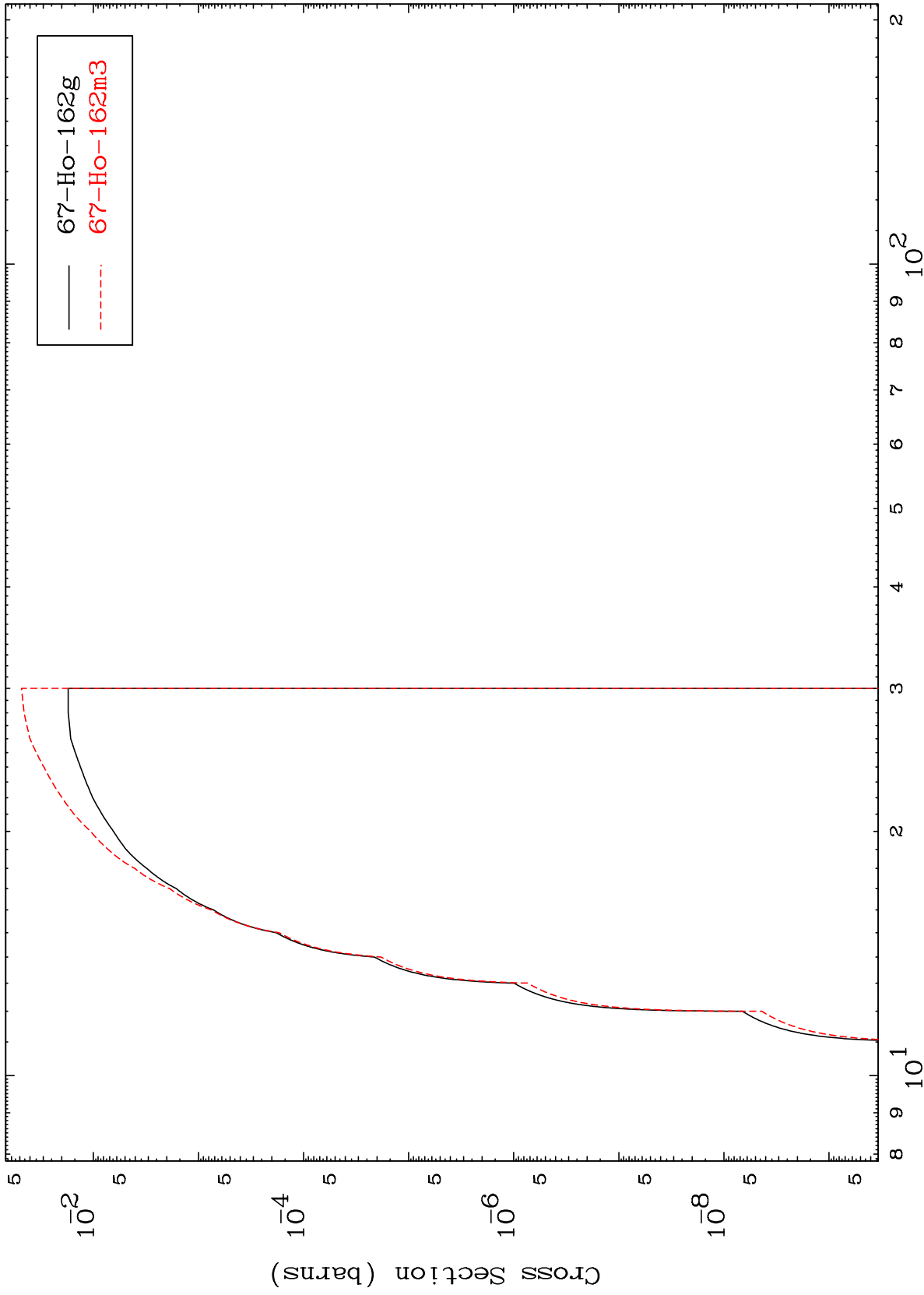
67-Ho-163

MAT 6720

(d,n') d

67-Ho-163

Radionuclide Production Cross Section



14

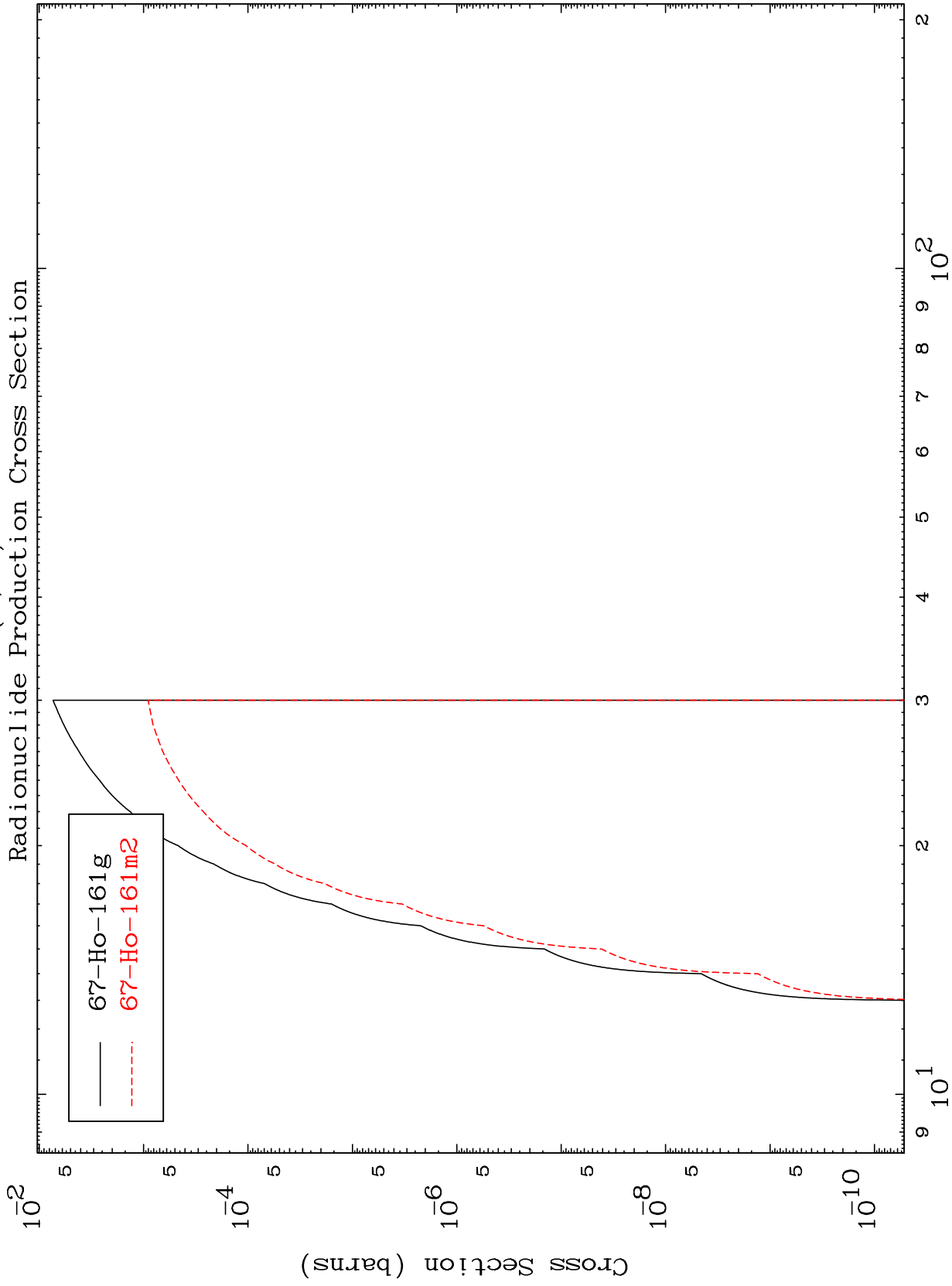
Incident Energy (MeV)

67-Ho-163

MAT 6720

(d,n') t

67-Ho-163



15

Incident Energy (MeV)

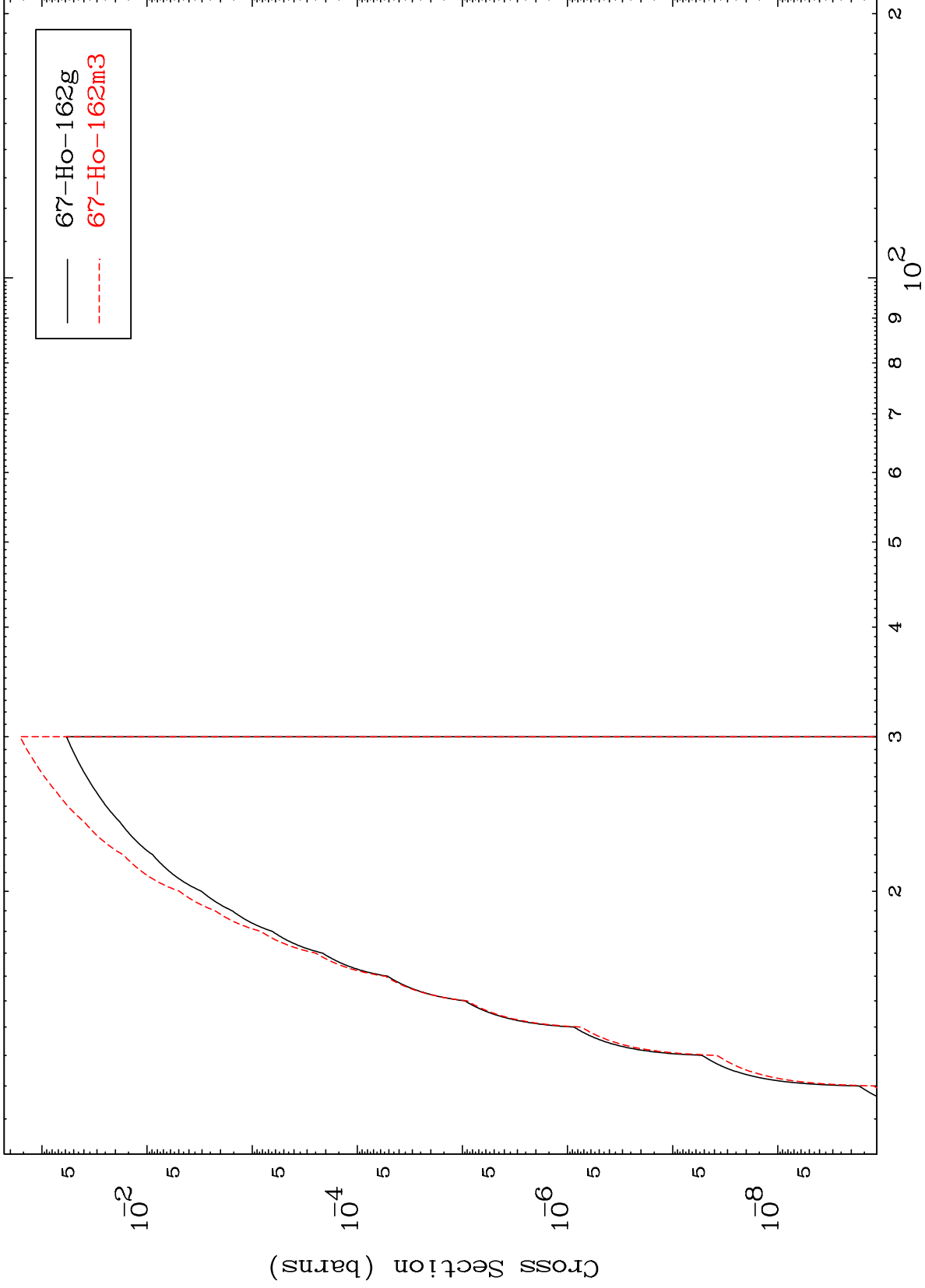
67-Ho-163

MAT 6720

(d,2n) p

67-Ho-163

Radionuclide Production Cross Section



16

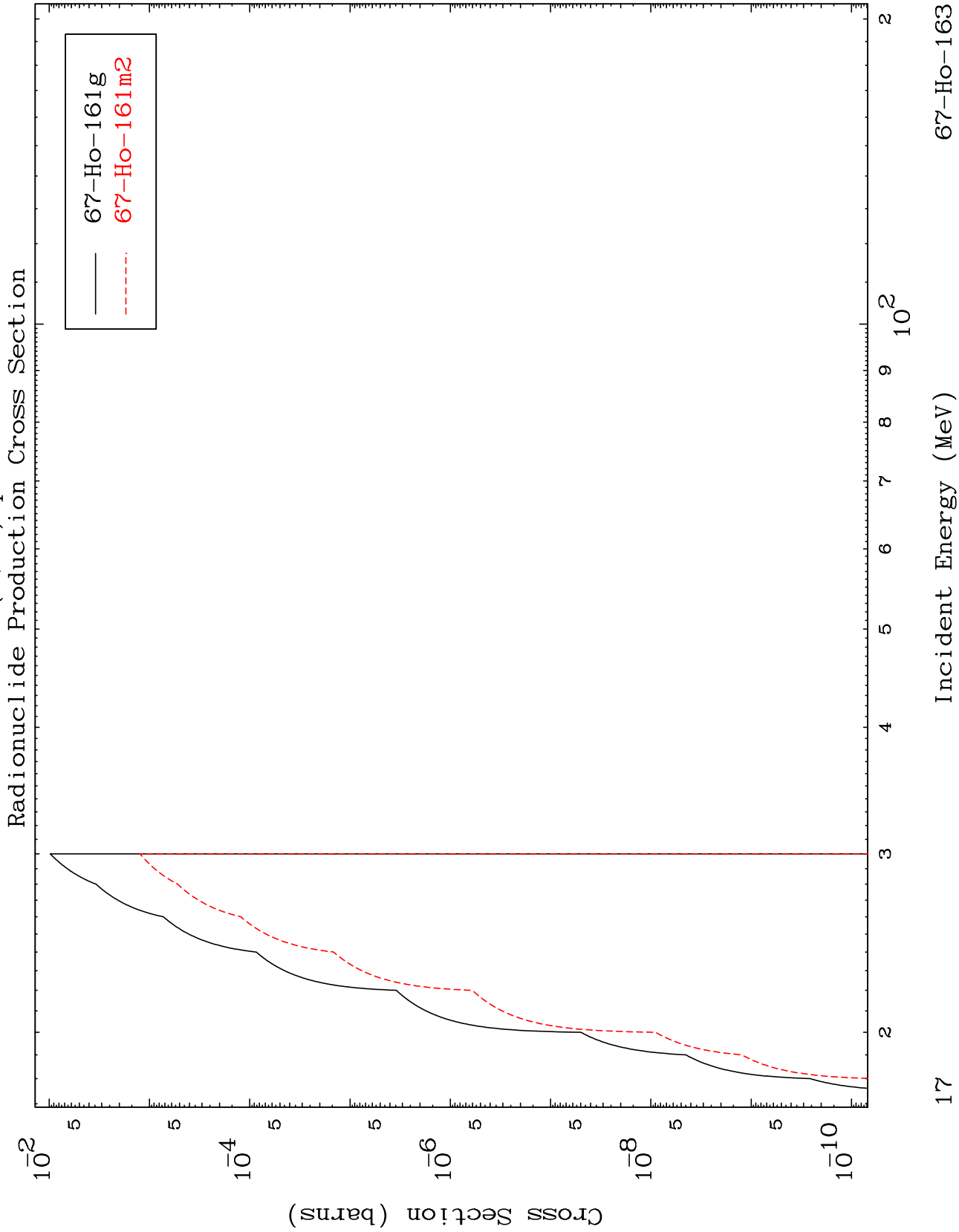
Incident Energy (MeV)

67-Ho-163

MAT 6720

(d,3n) p

⁶⁷Ho-163



17

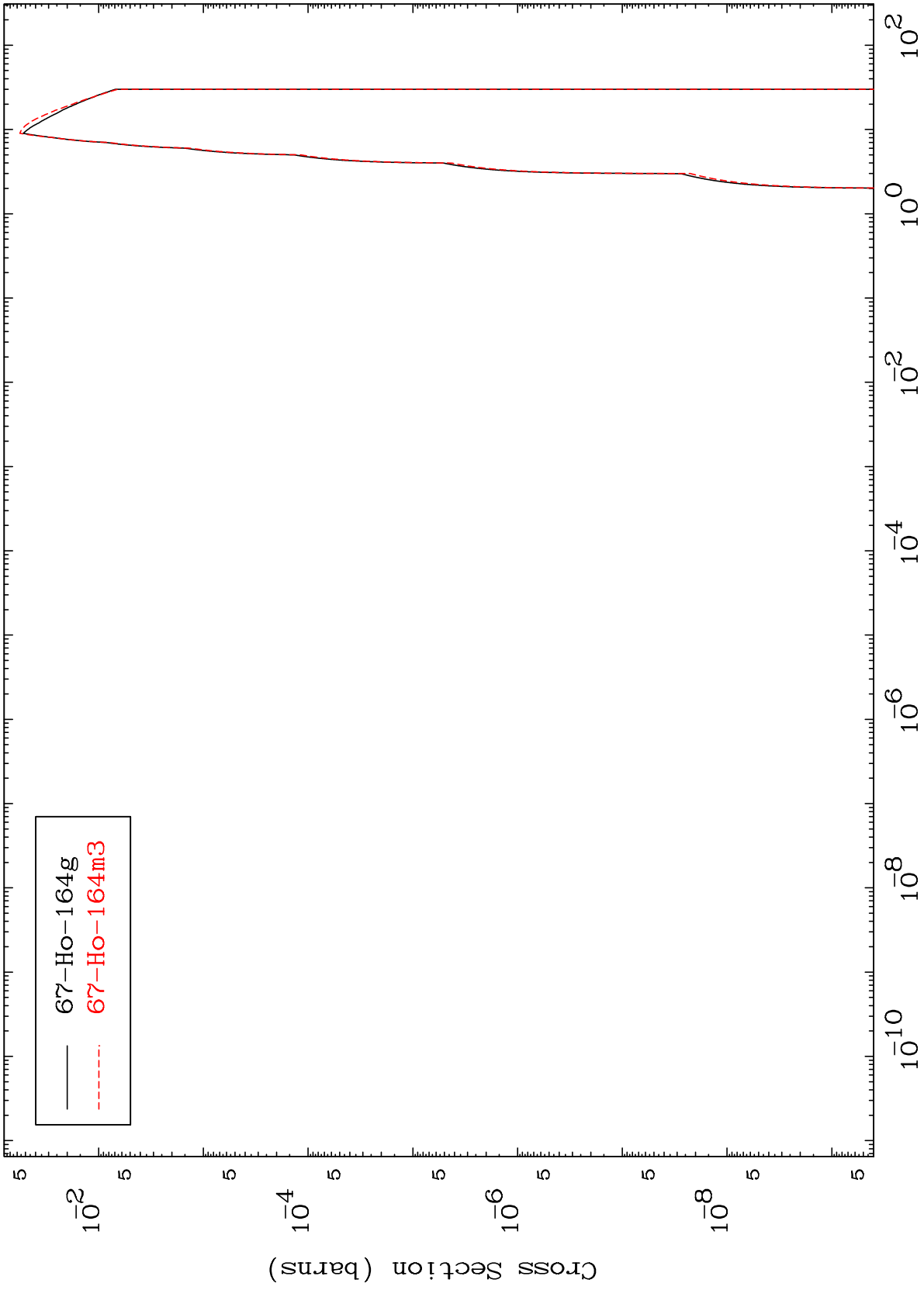
Incident Energy (MeV)

⁶⁷Ho-163

MAT 6720

(d,p)
Radionuclide Production Cross Section

67-Ho-163



18

Incident Energy (MeV)

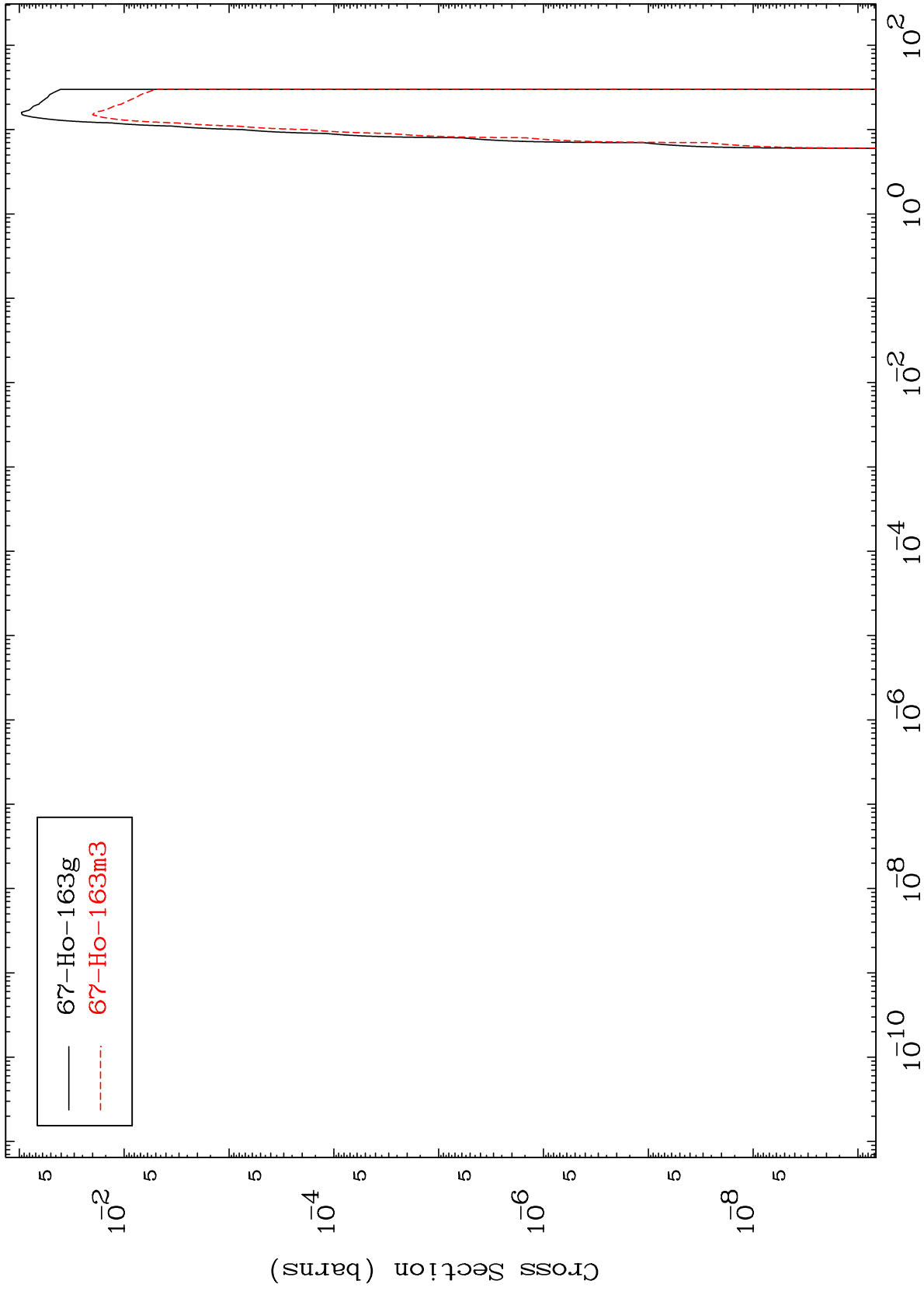
67-Ho-163

MAT 6720

(d,d)

67-Ho-163

Radionuclide Production Cross Section



19

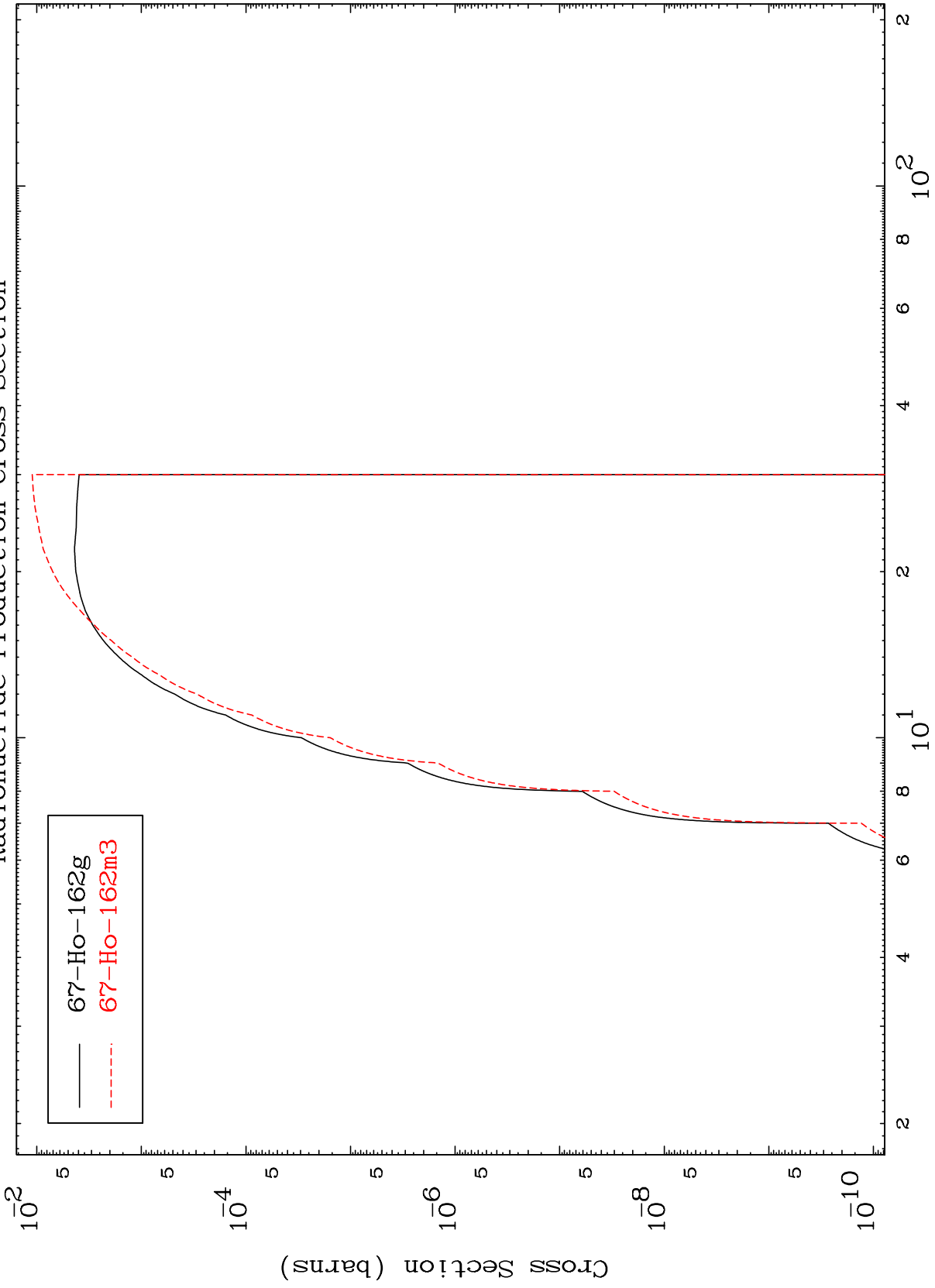
Incident Energy (MeV)

67-Ho-163

MAT 6720

67-Ho-163

(d, t)
Radionuclide Production Cross Section



20

67-Ho-163