

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

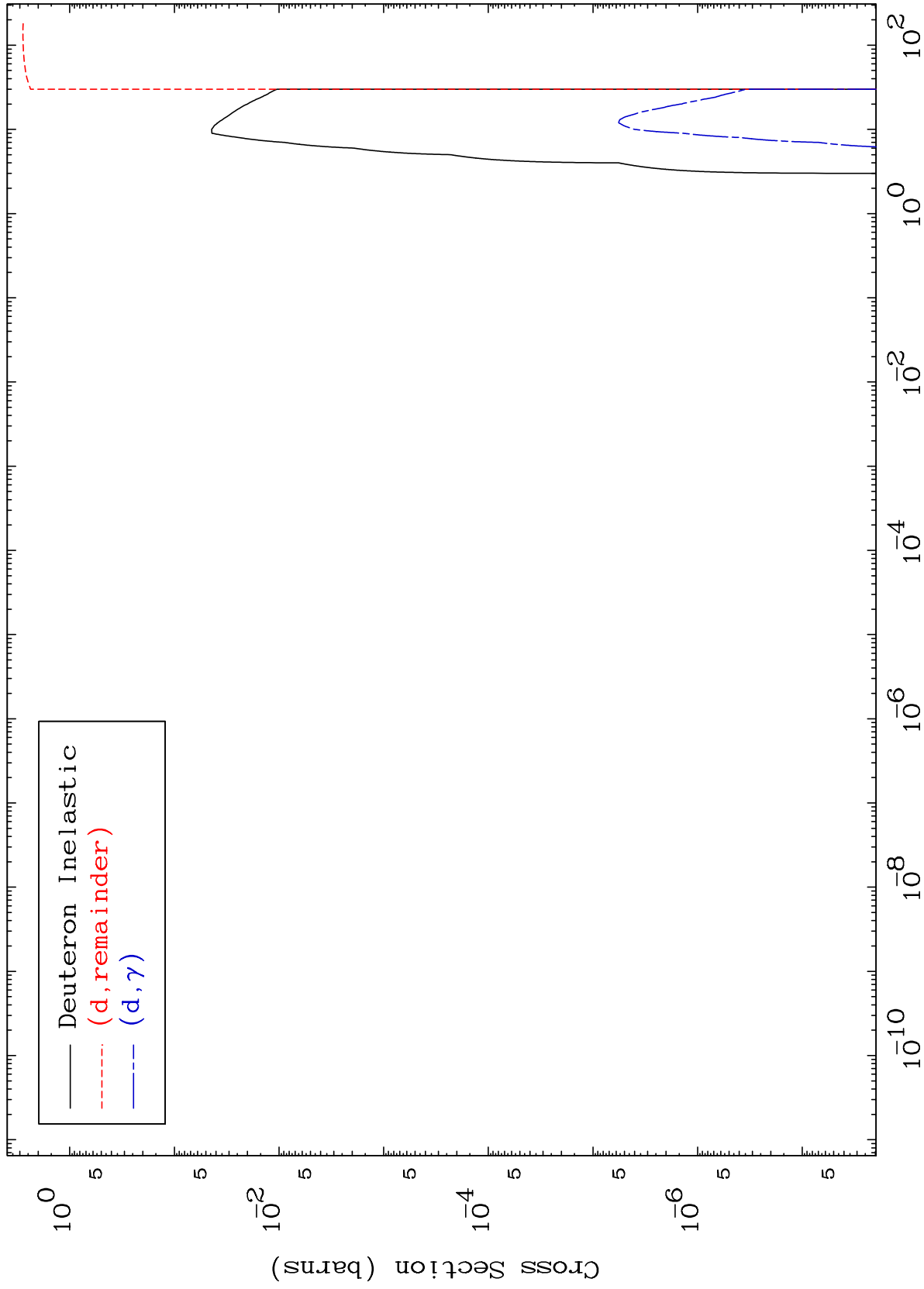
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6719

Deuteron Major
0 Kelvin Cross Sections

67-Ho-163



1

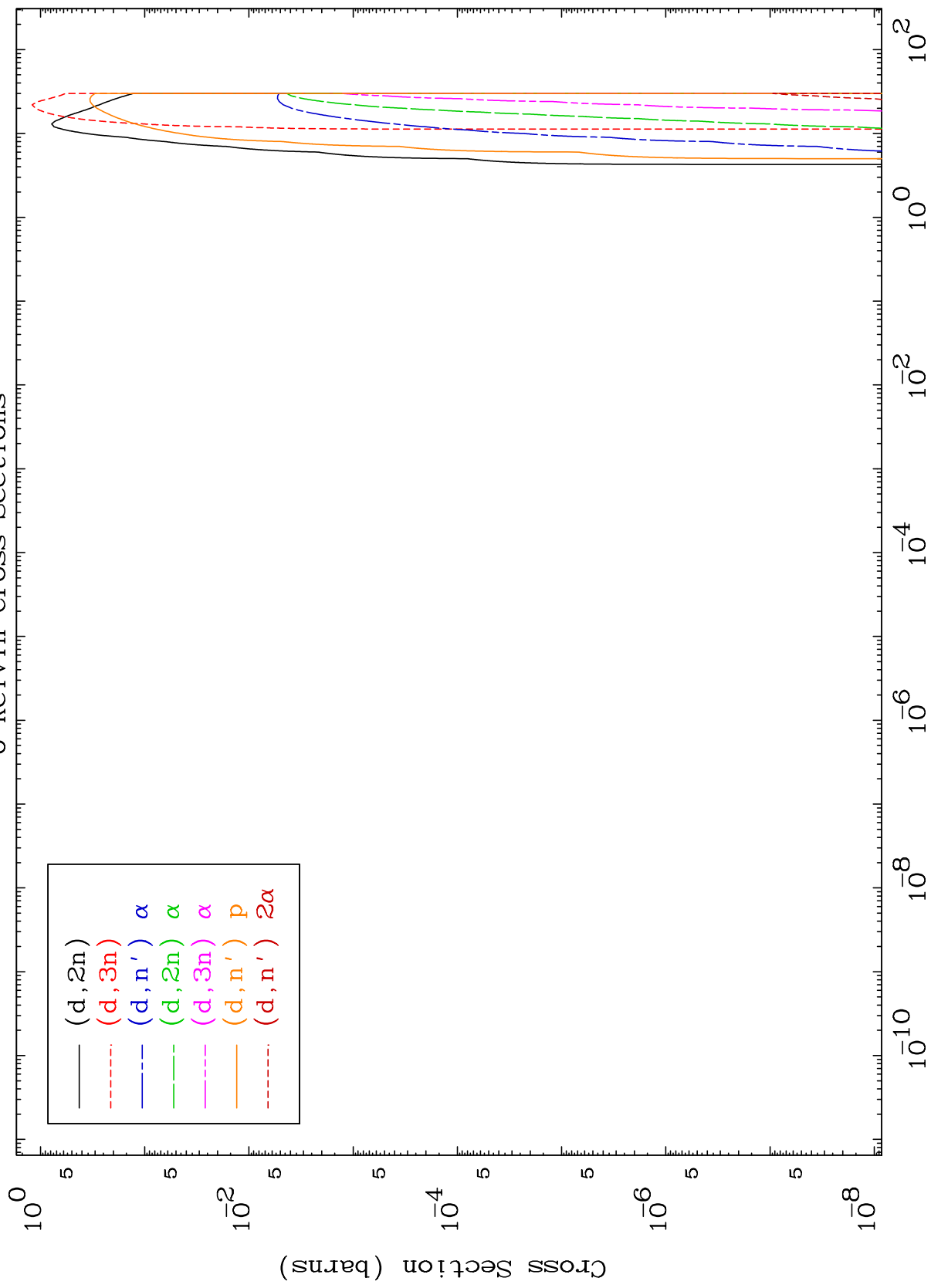
Incident Energy (MeV)

67-Ho-163

MAT 6719

Deuteron Neutron Production
0 Kelvin Cross Sections

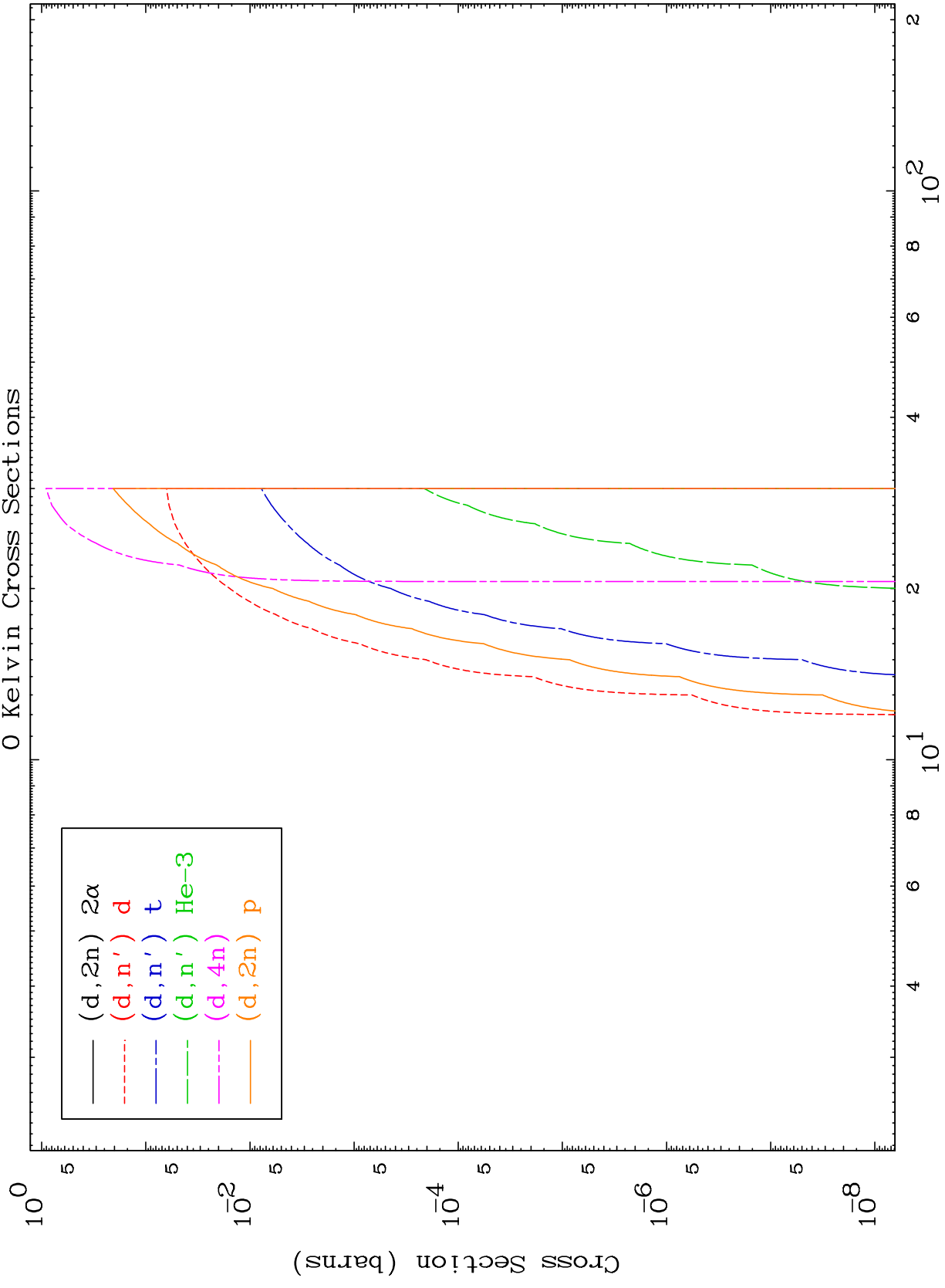
67-Ho-163

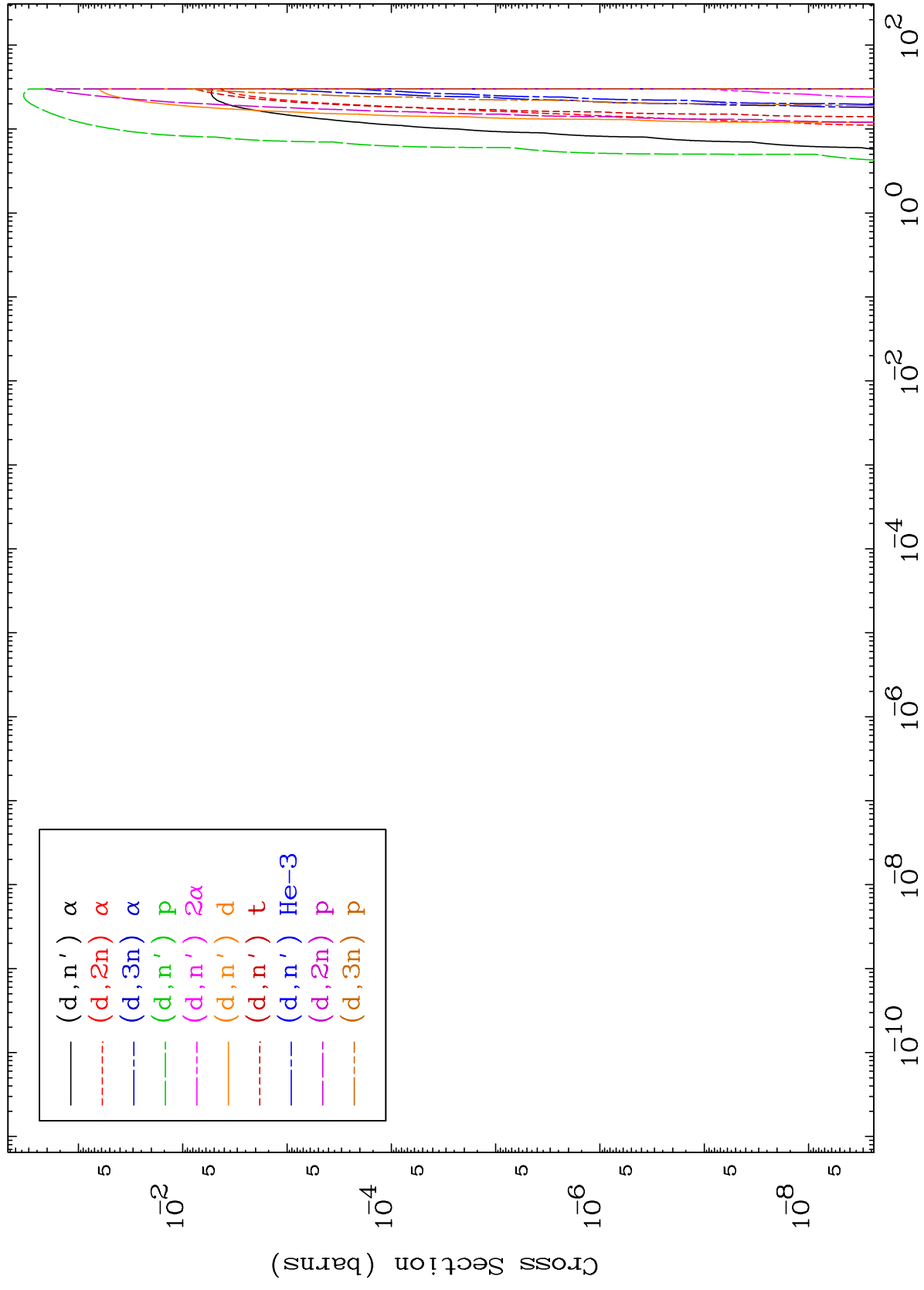


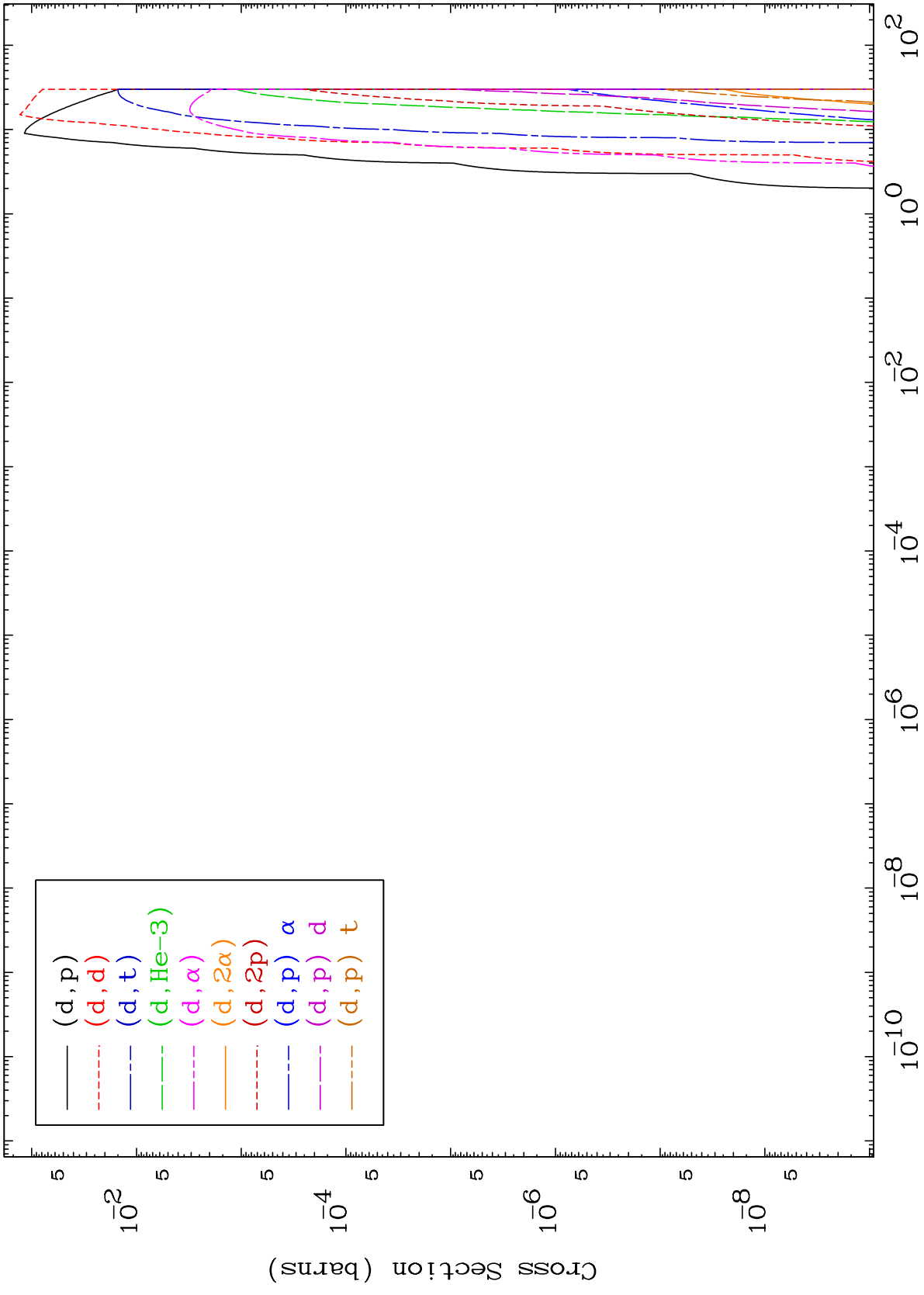
2

Incident Energy (MeV)

67-Ho-163



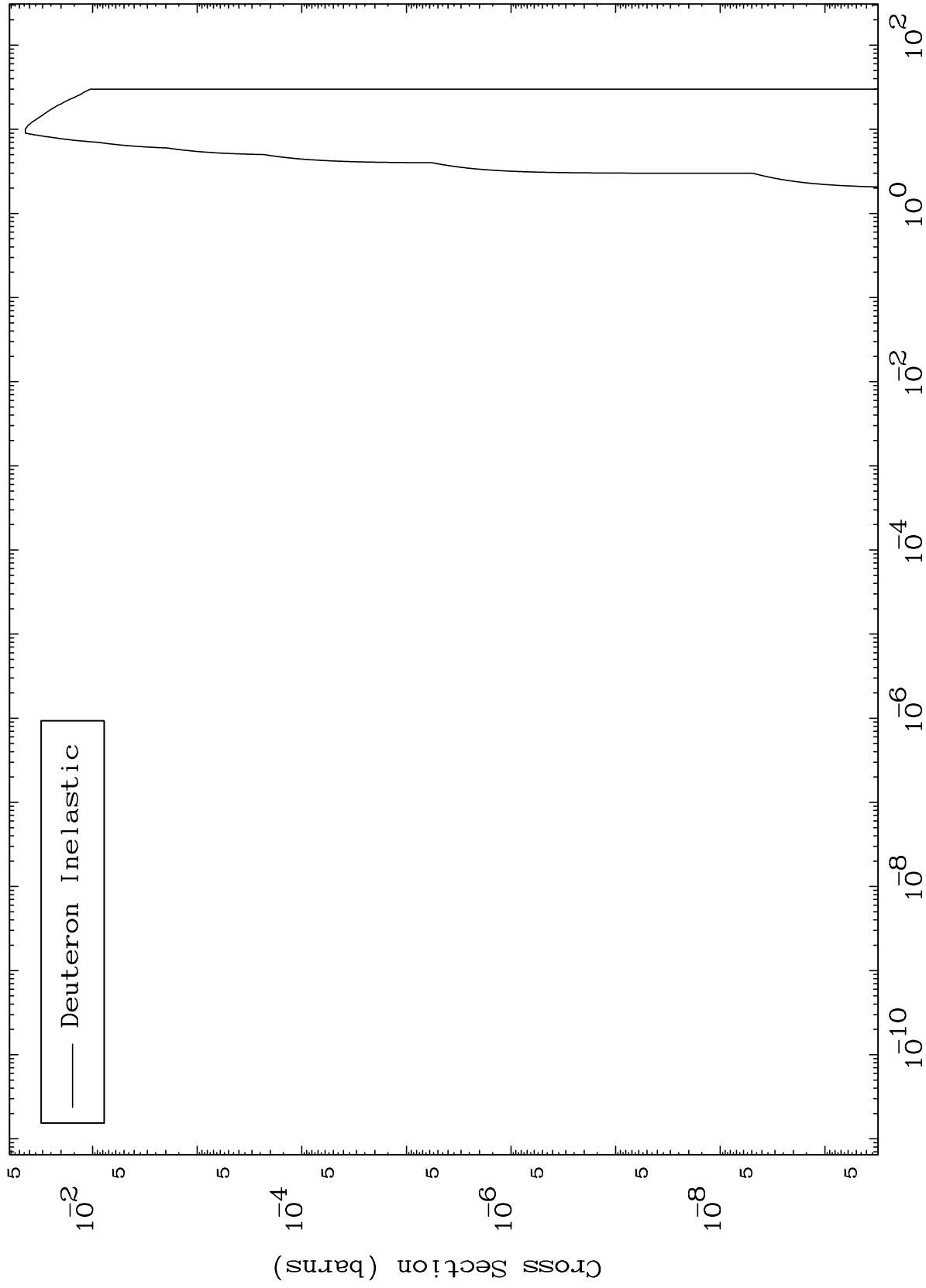




MAT 6719

(d,n') Level
0 Kelvin Cross Sections

67-Ho-163



6

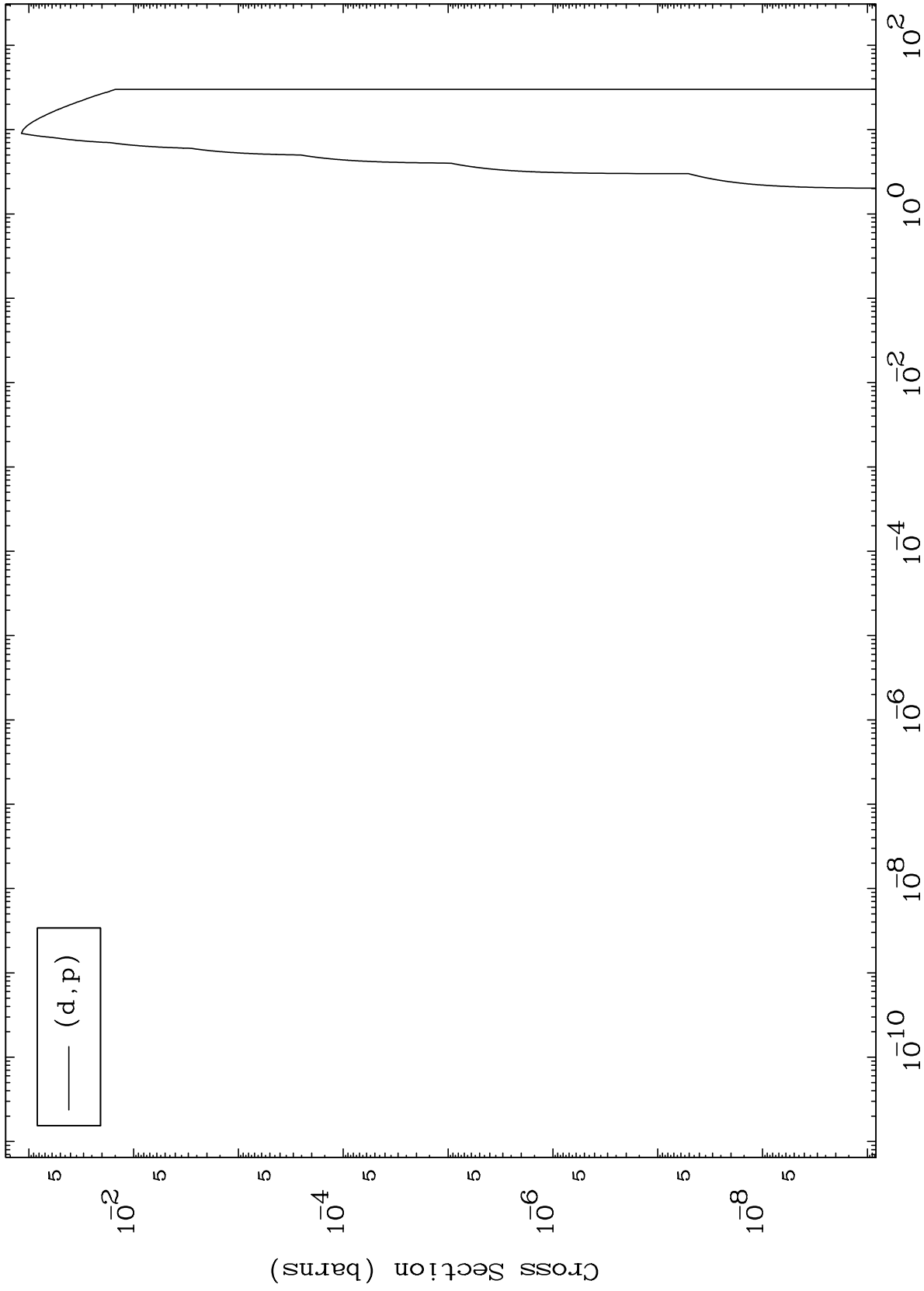
Incident Energy (MeV)

67-Ho-163

MAT 6719

(d,p) Levels
0 Kelvin Cross Sections

67-Ho-163



7

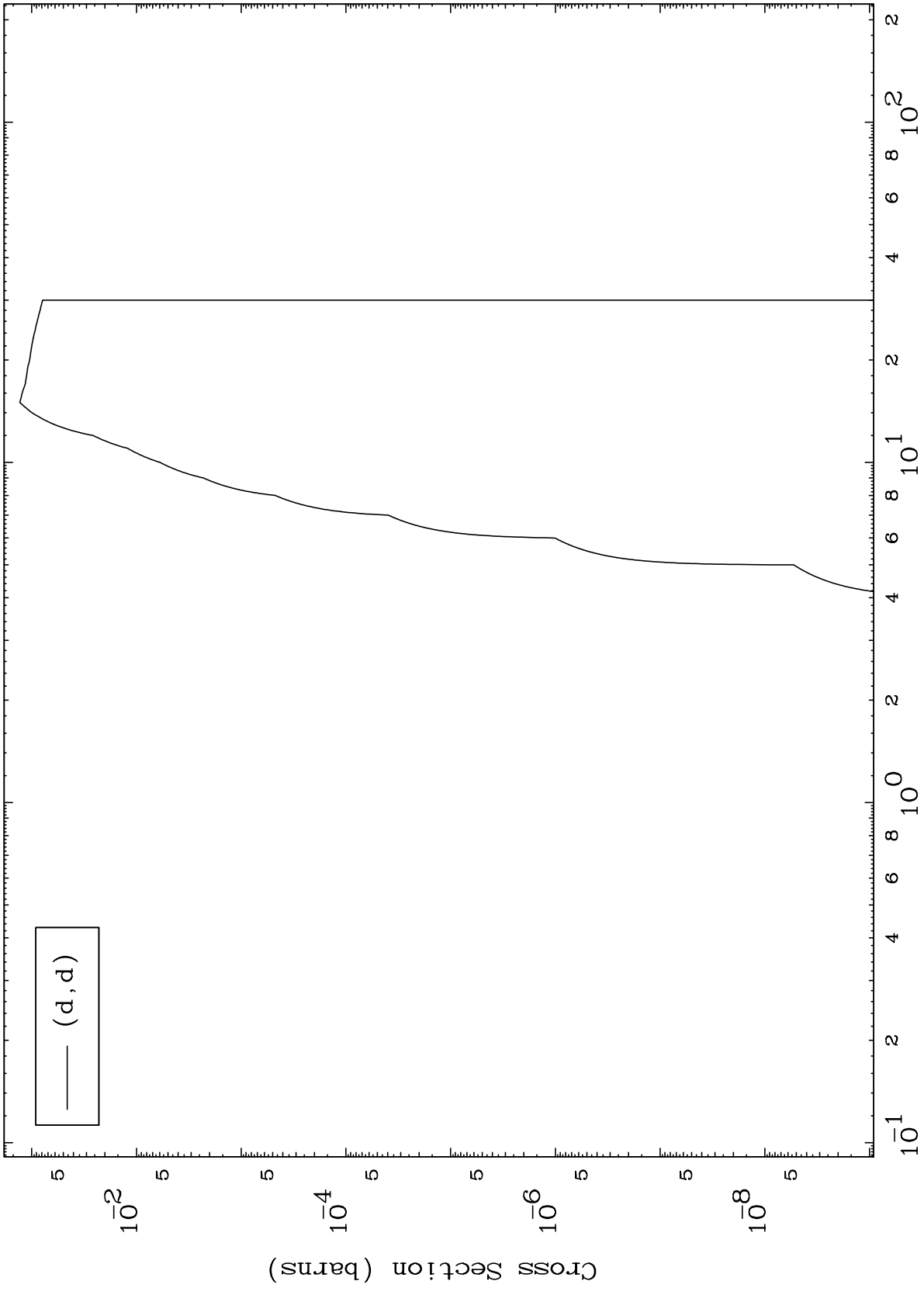
Incident Energy (MeV)

67-Ho-163

MAT 6719

(d,d) Levels
0 Kelvin Cross Sections

67-Ho-163



8

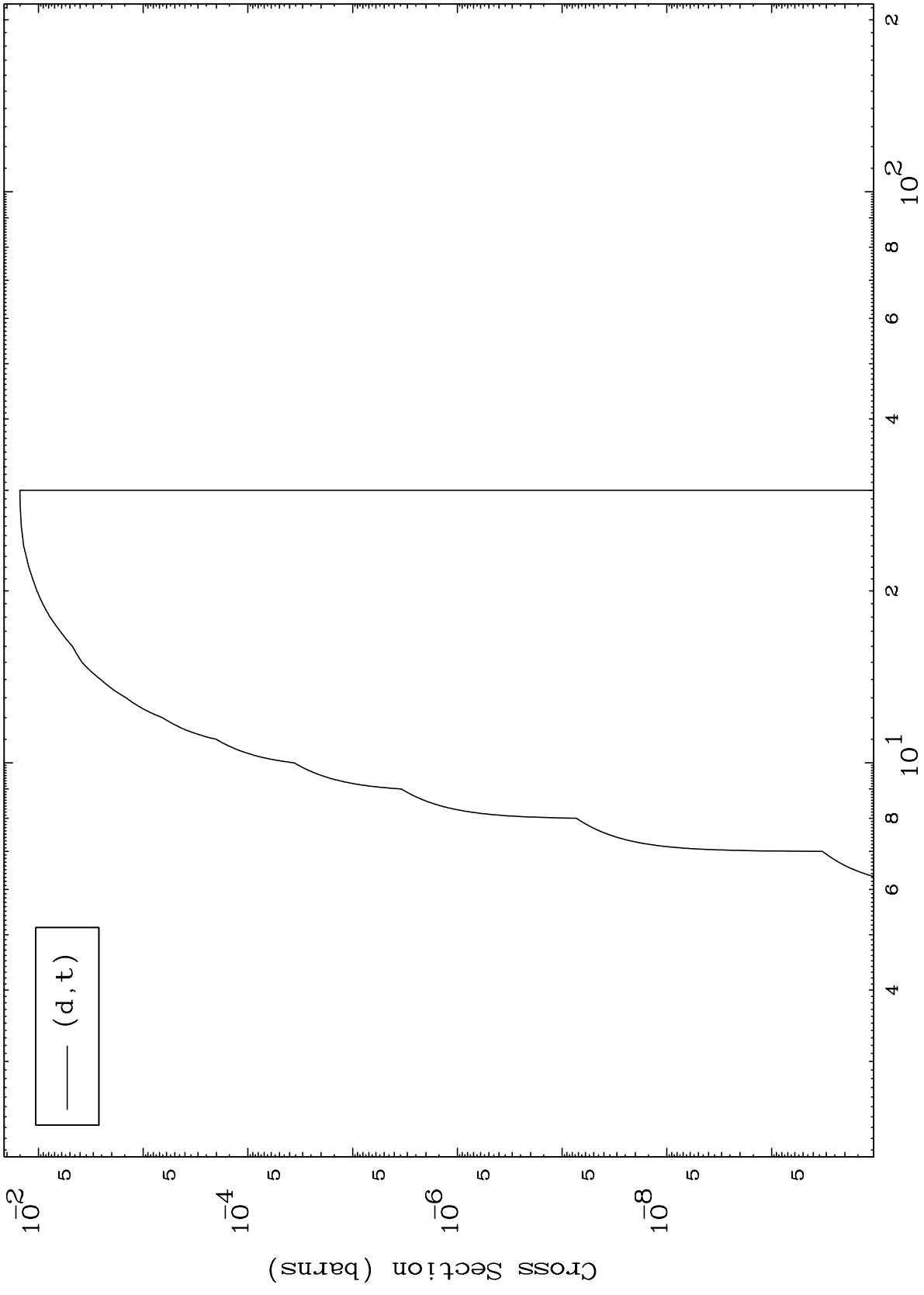
Incident Energy (MeV)

67-Ho-163

MAT 6719

(d,t) Levels
0 Kelvin Cross Sections

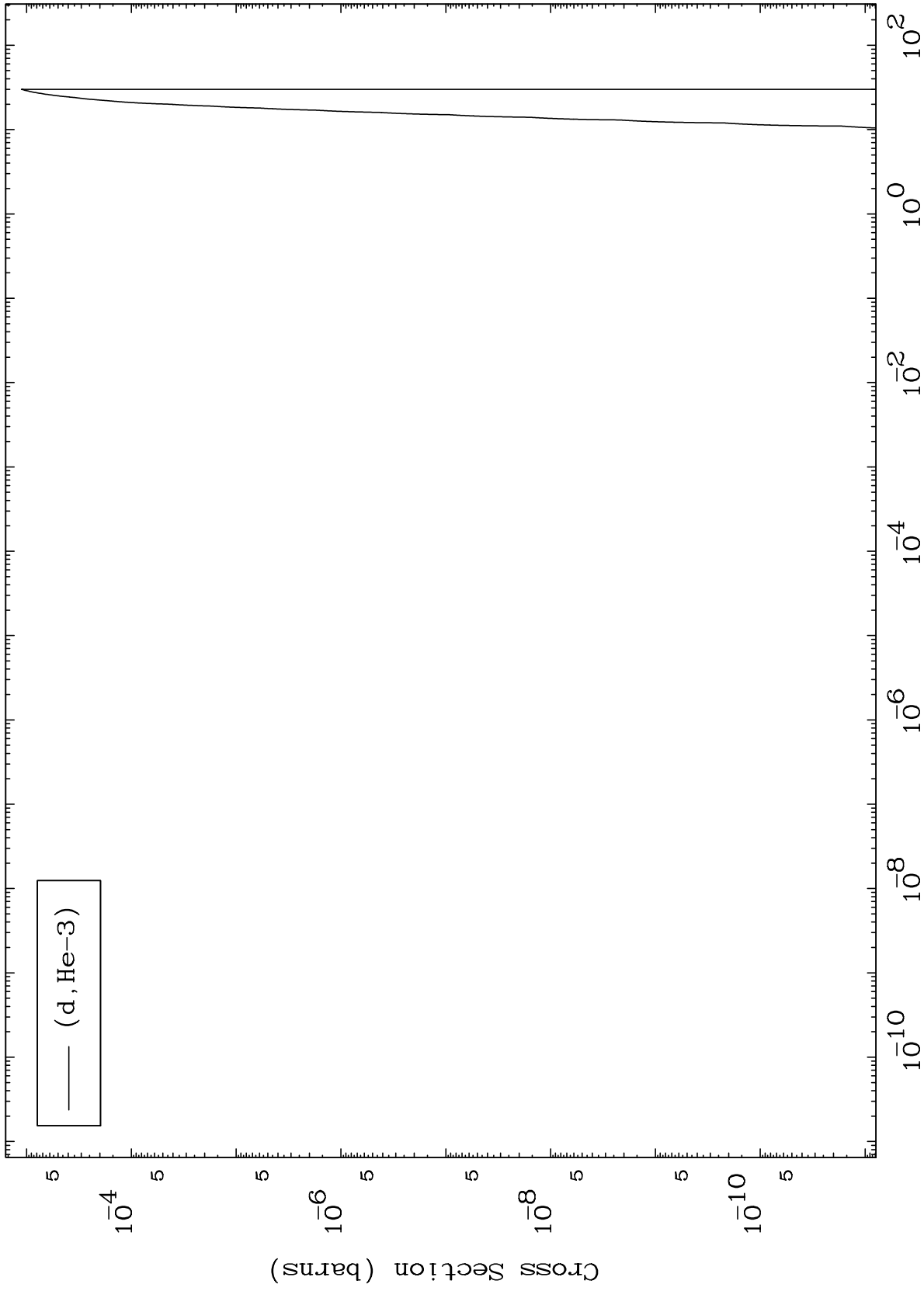
67-Ho-163



MAT 6719

(d,He3) Levels
0 Kelvin Cross Sections

67-Ho-163



10

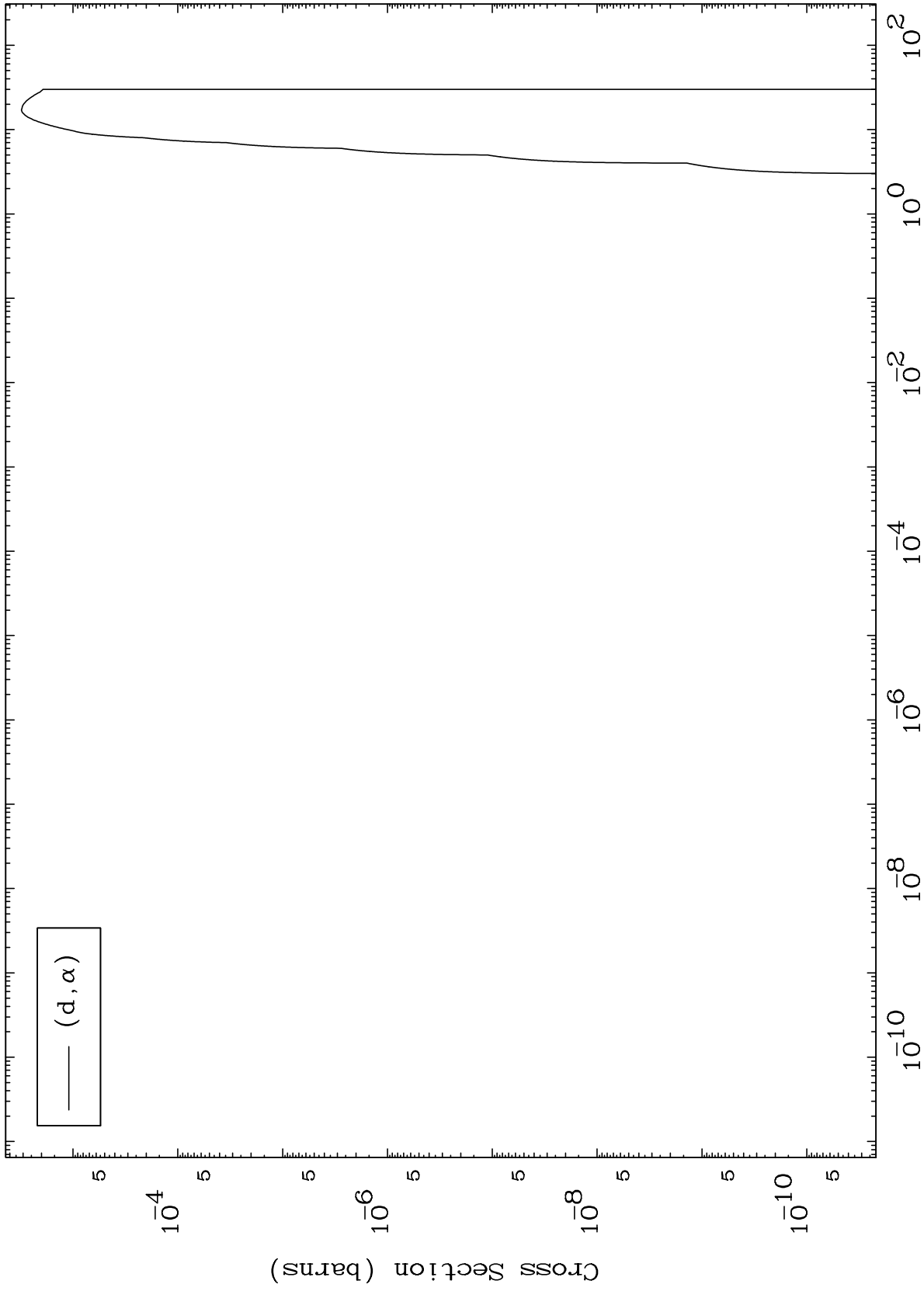
Incident Energy (MeV)

67-Ho-163

MAT 6719

(d, α) Levels
0 Kelvin Cross Sections

67-Ho-163



11

Incident Energy (MeV)

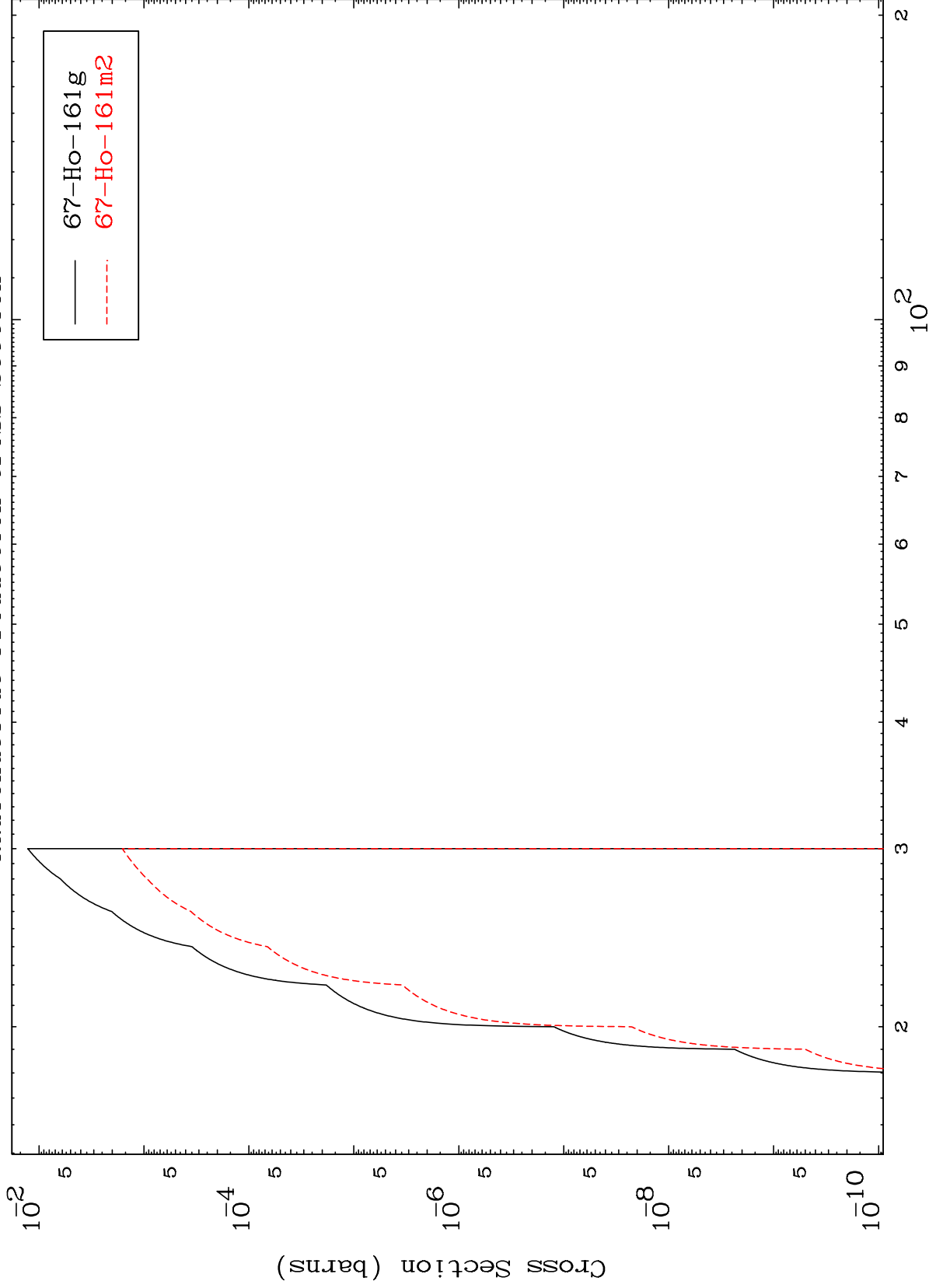
67-Ho-163

MAT 6719

(d,2n) d

67-Ho-163

Radionuclide Production Cross Section



12

Incident Energy (MeV)

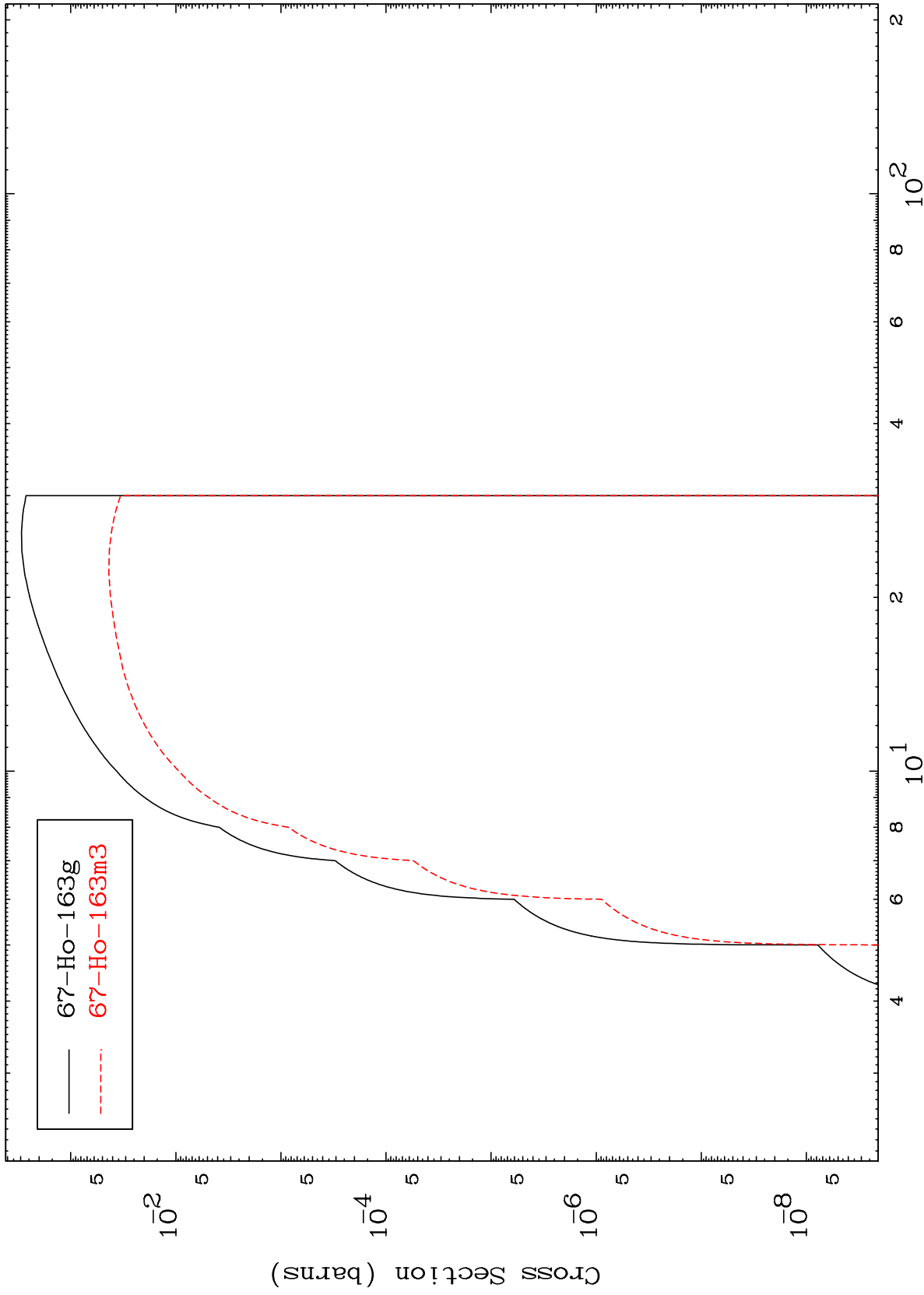
67-Ho-163

MAT 6719

(d,n') p

67-Ho-163

Radionuclide Production Cross Section



13

Incident Energy (MeV)

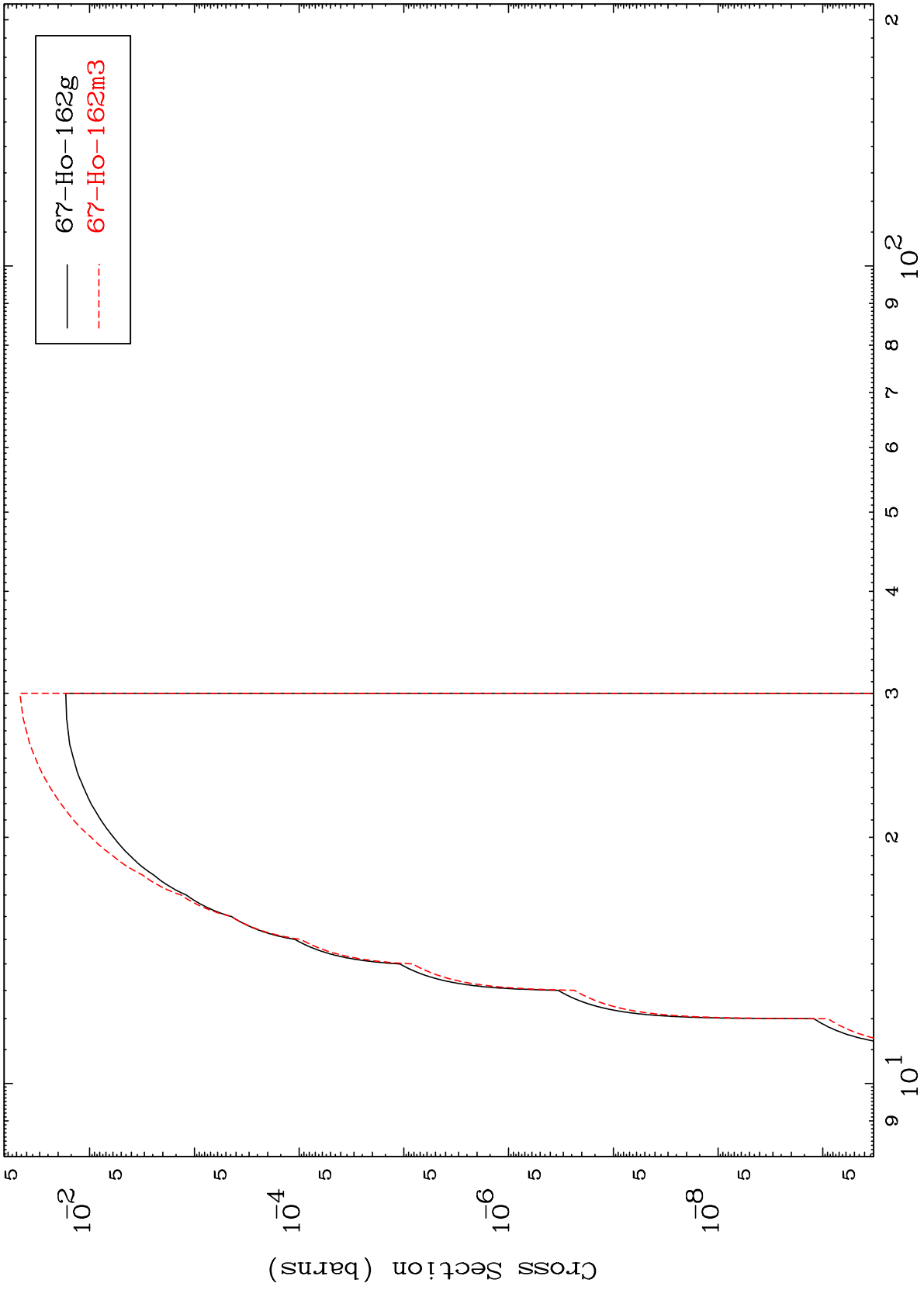
67-Ho-163

MAT 6719

(d,n') d

67-Ho-163

Radionuclide Production Cross Section



14

Incident Energy (MeV)

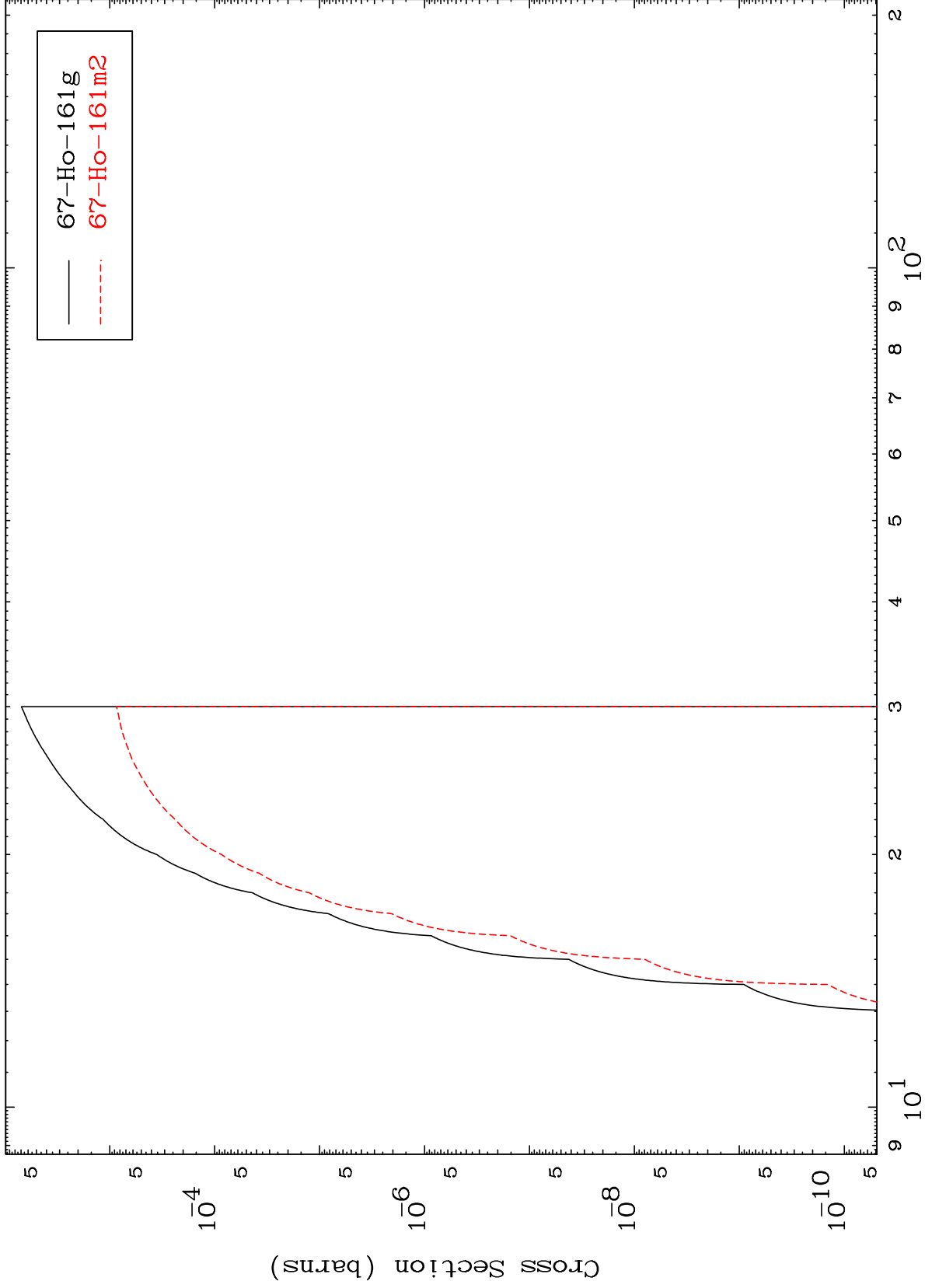
67-Ho-163

MAT 6719

(d,n') t

67-Ho-163

Radionuclide Production Cross Section



15

Incident Energy (MeV)

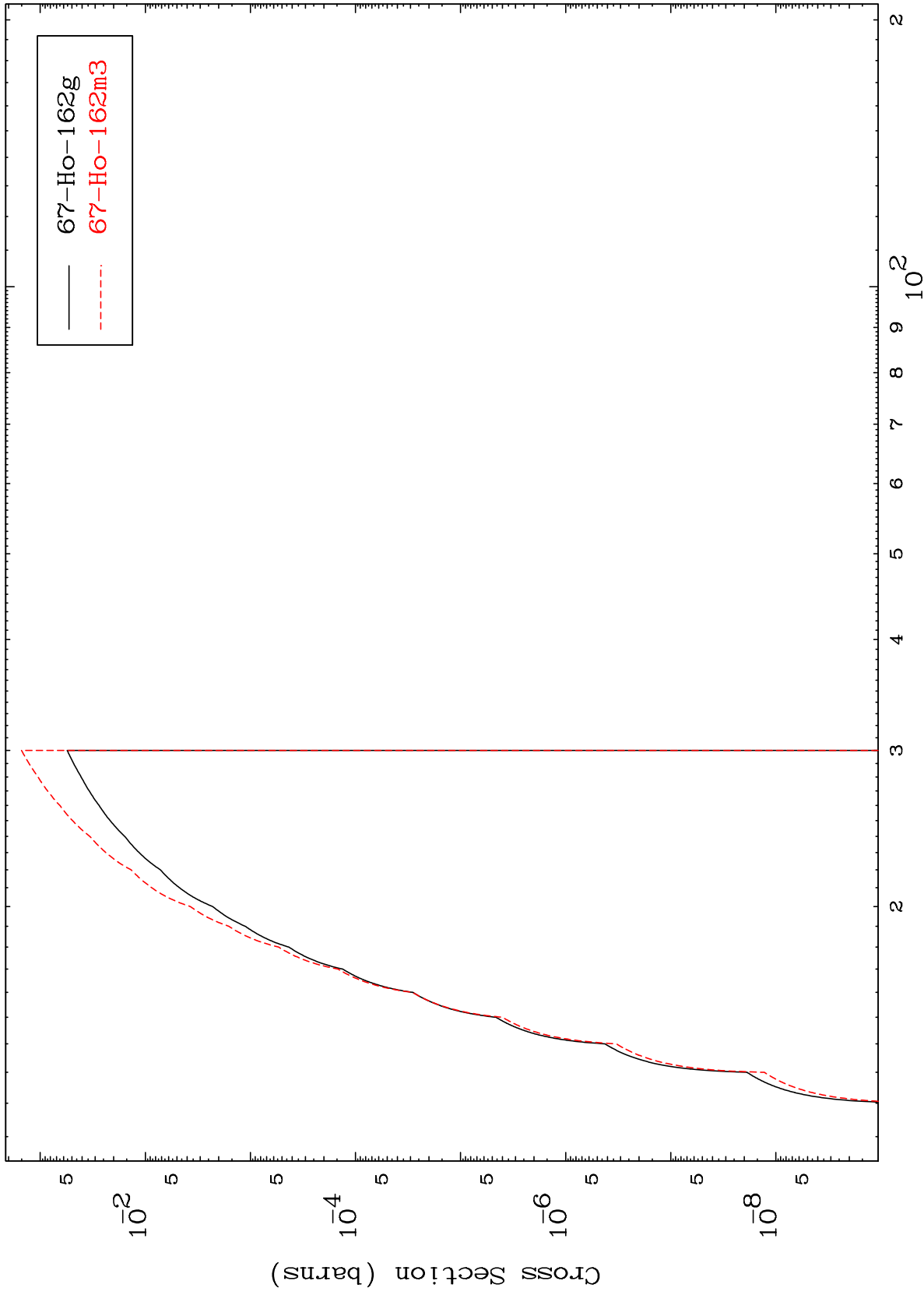
67-Ho-163

MAT 6719

(d,2n) p

67-Ho-163

Radionuclide Production Cross Section



16

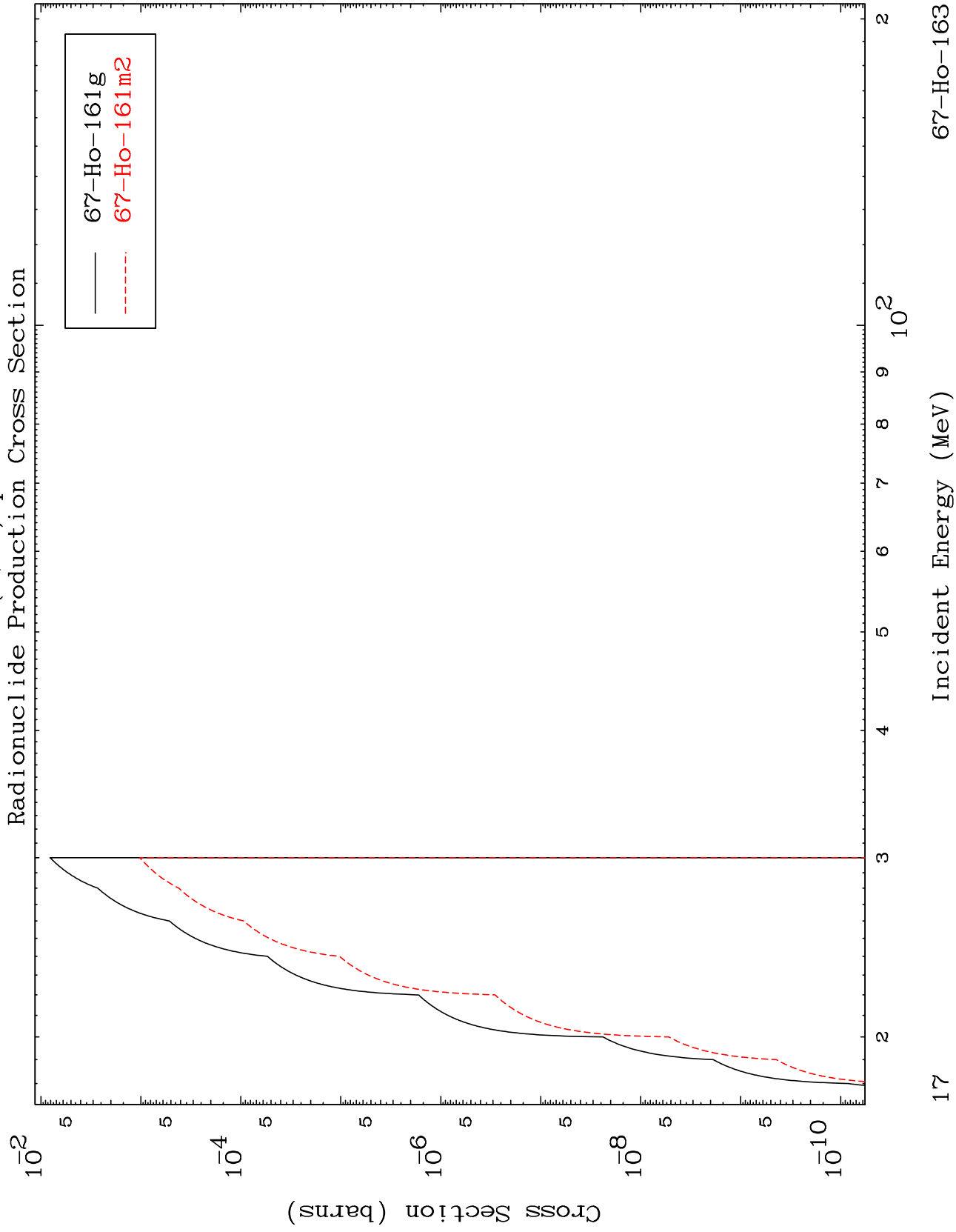
Incident Energy (MeV)

67-Ho-163

MAT 6719

(d,3n) p

⁶⁷Ho-163



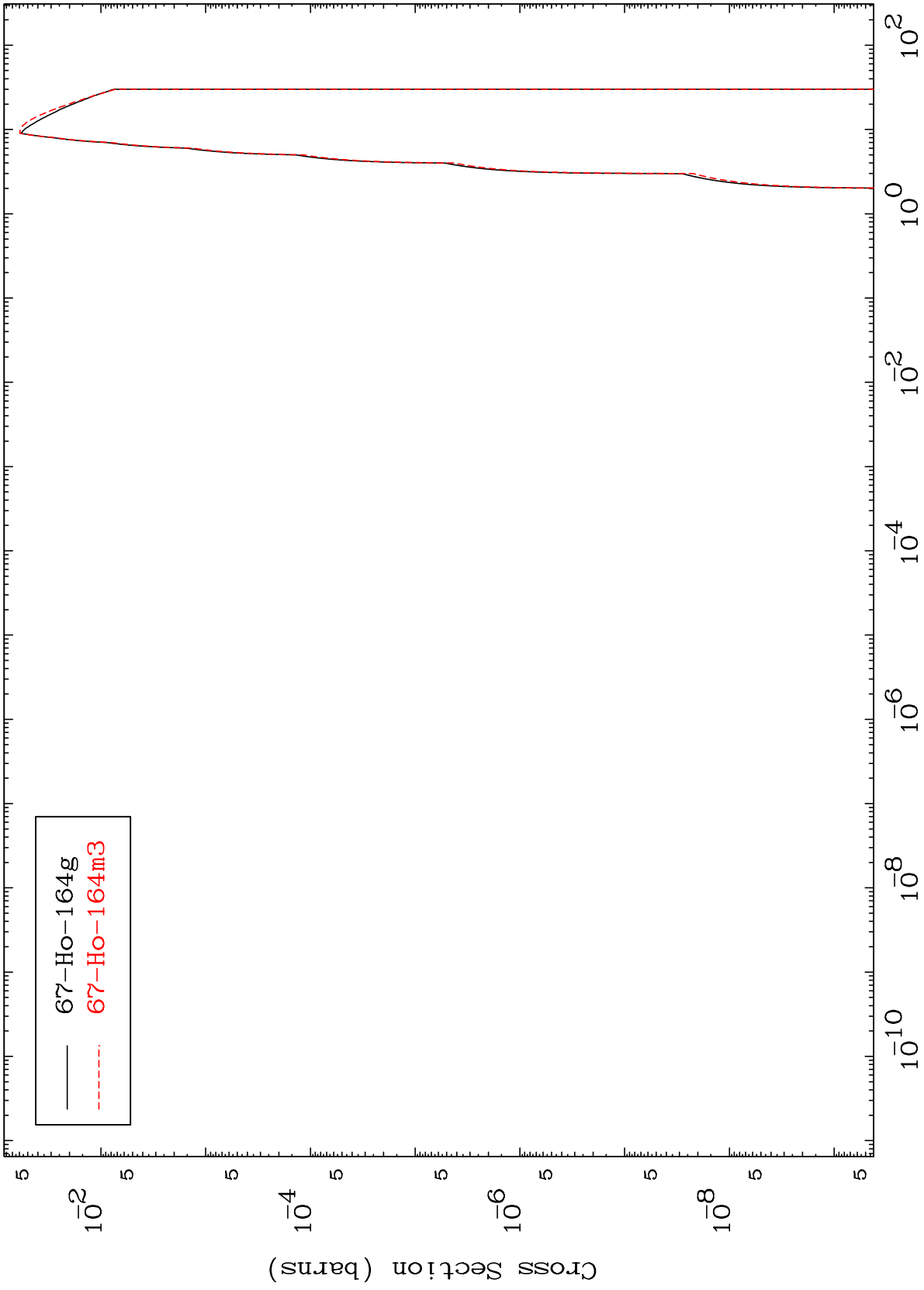
17

⁶⁷Ho-163

MAT 6719

(d,p)
Radionuclide Production Cross Section

67-Ho-163



18

Incident Energy (MeV)

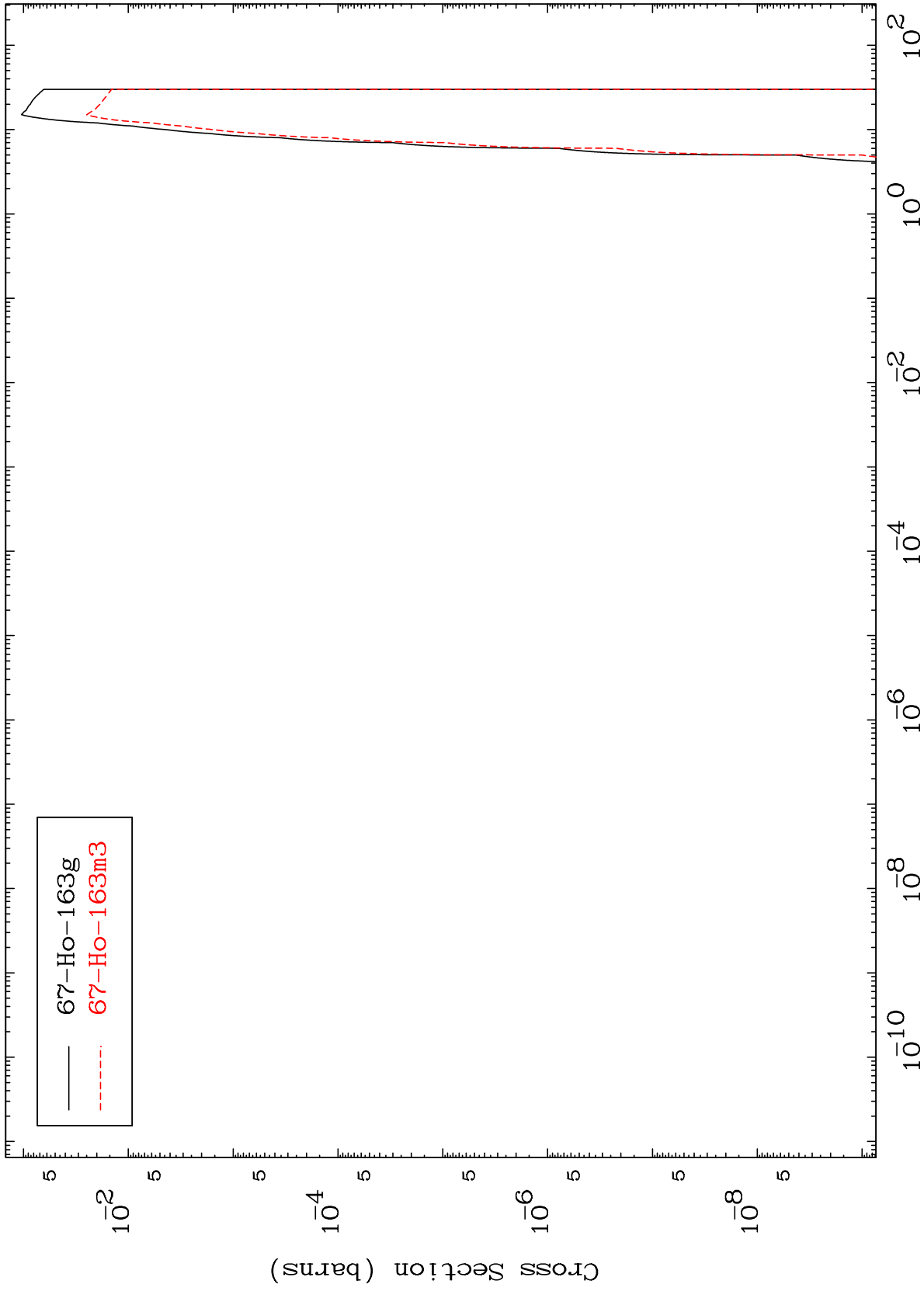
67-Ho-163

MAT 6719

(d,d)

67-Ho-163

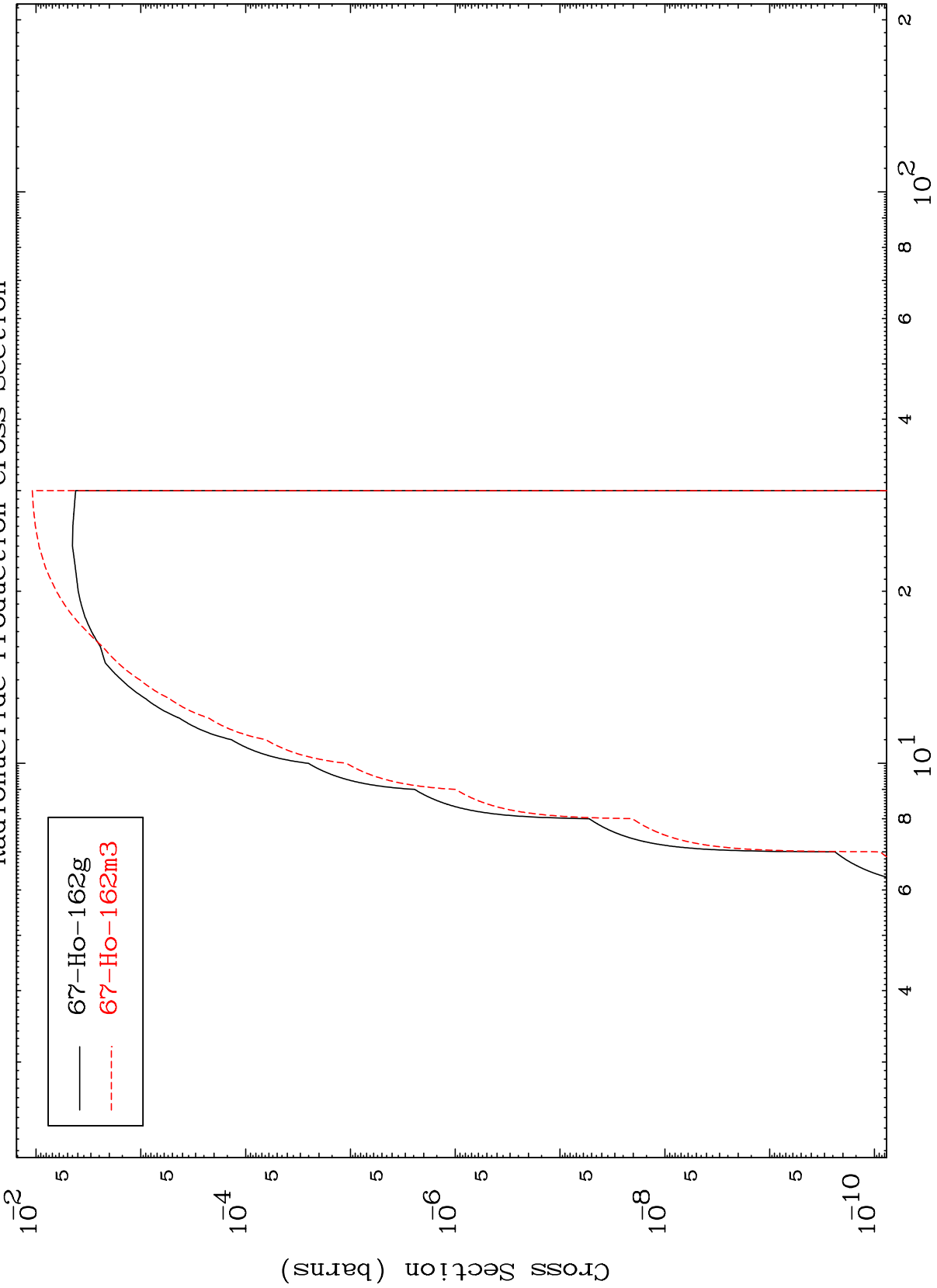
Radionuclide Production Cross Section



MAT 6719

67-Ho-163

Radionuclide Production Cross Section



20

67-Ho-163