

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

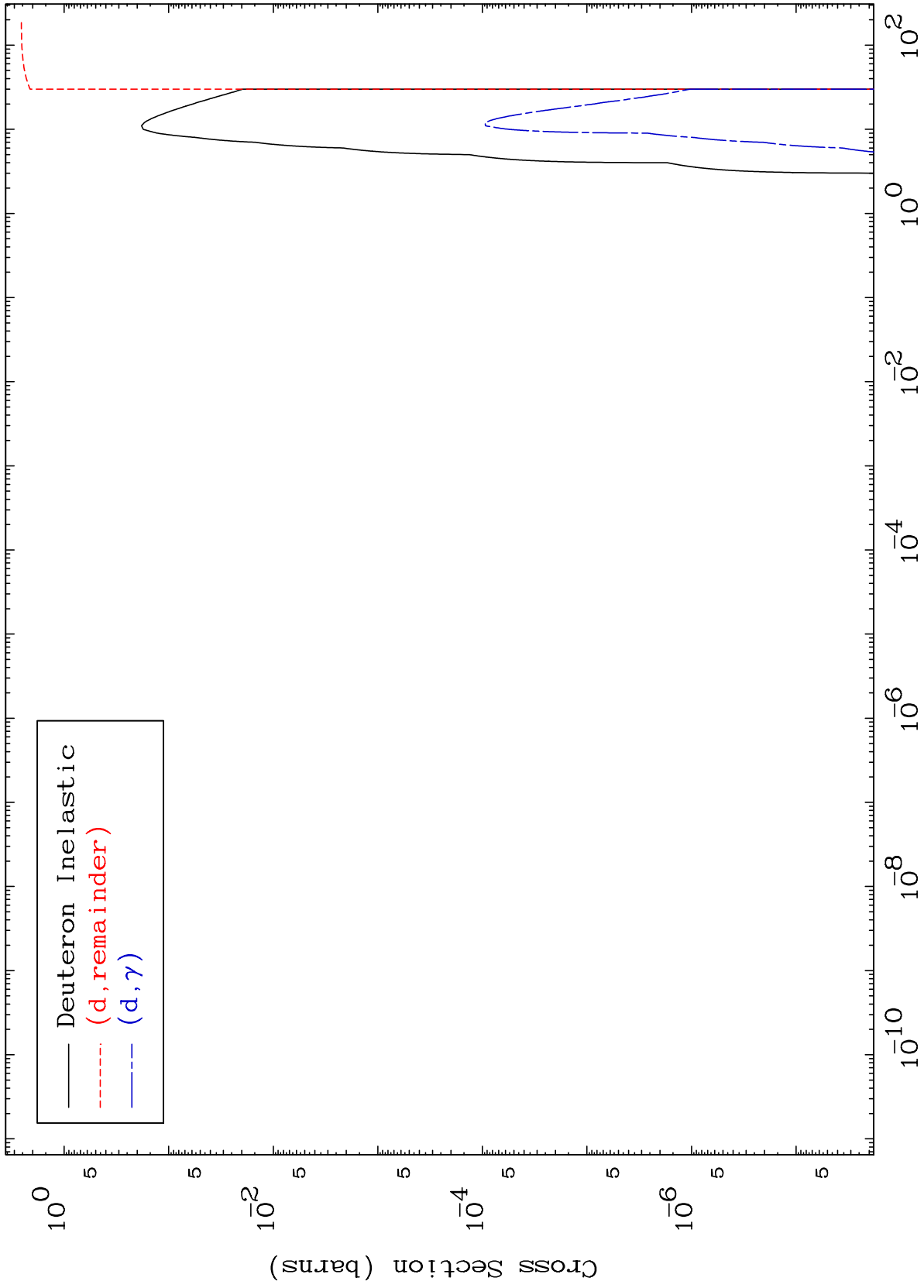
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6675

Deuteron Major
0 Kelvin Cross Sections

67-Ho-148



1

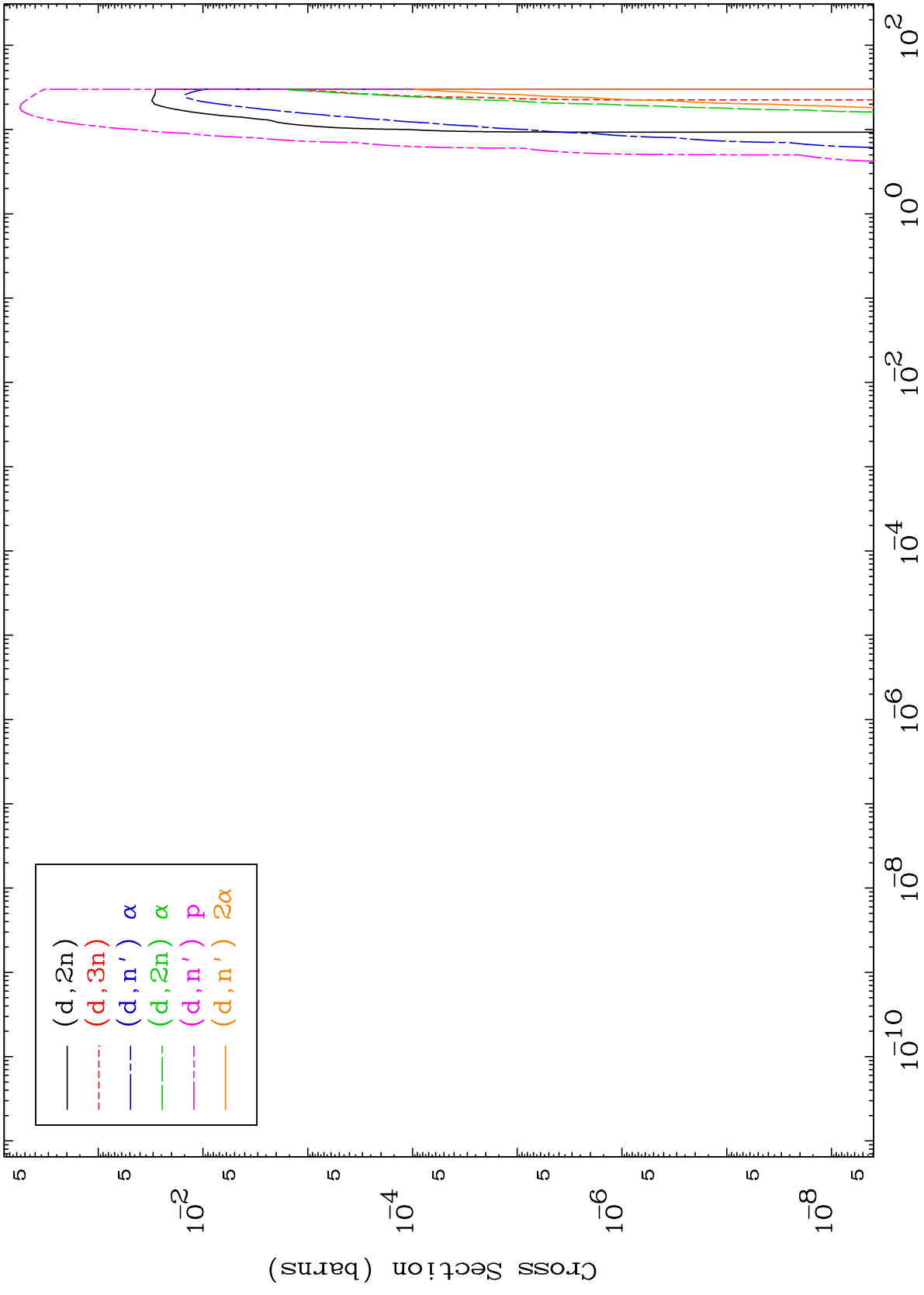
Incident Energy (MeV)

67-Ho-148

MAT 6675

Deuteron Neutron Production
0 Kelvin Cross Sections

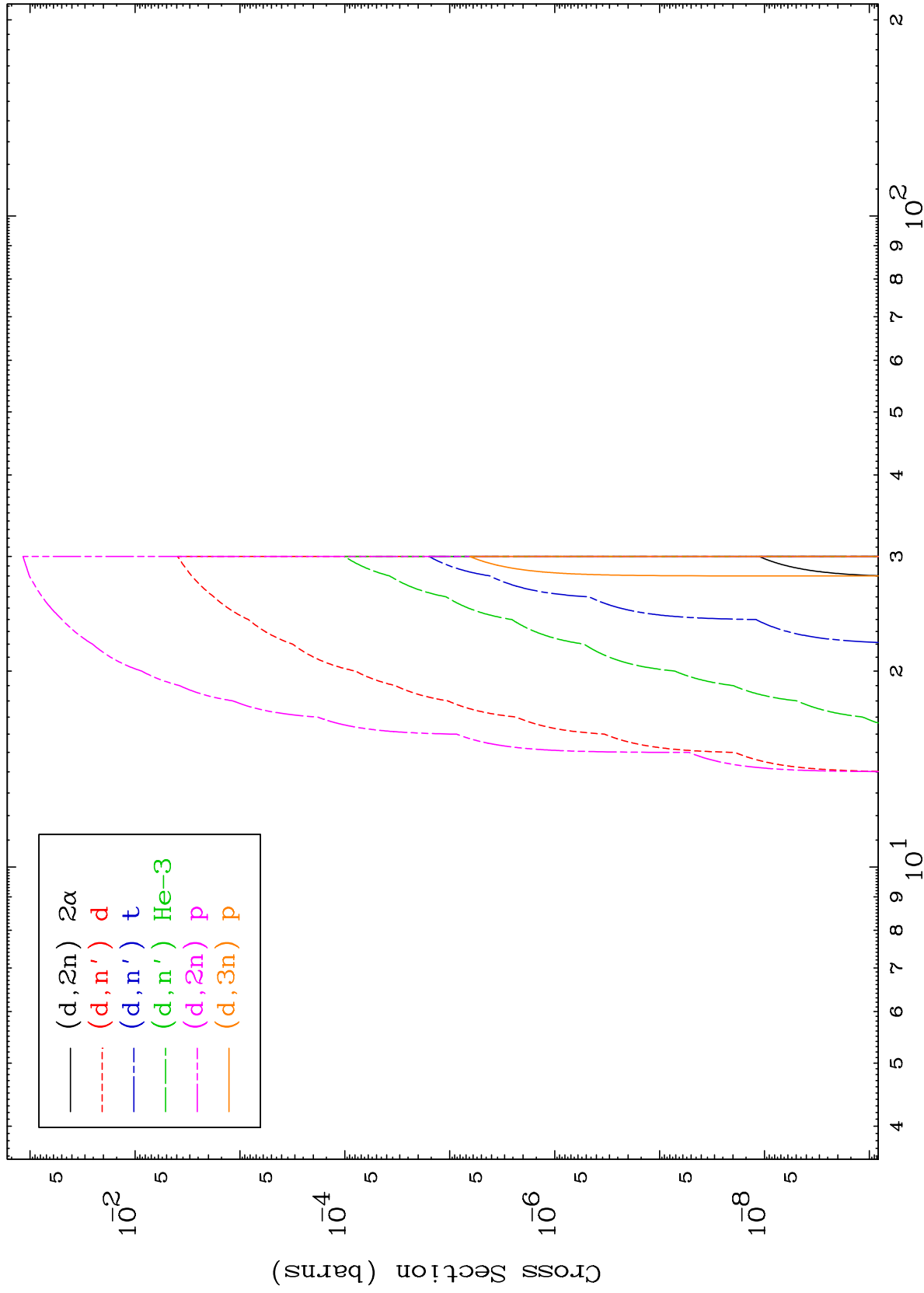
67-Ho-148



2

Incident Energy (MeV)

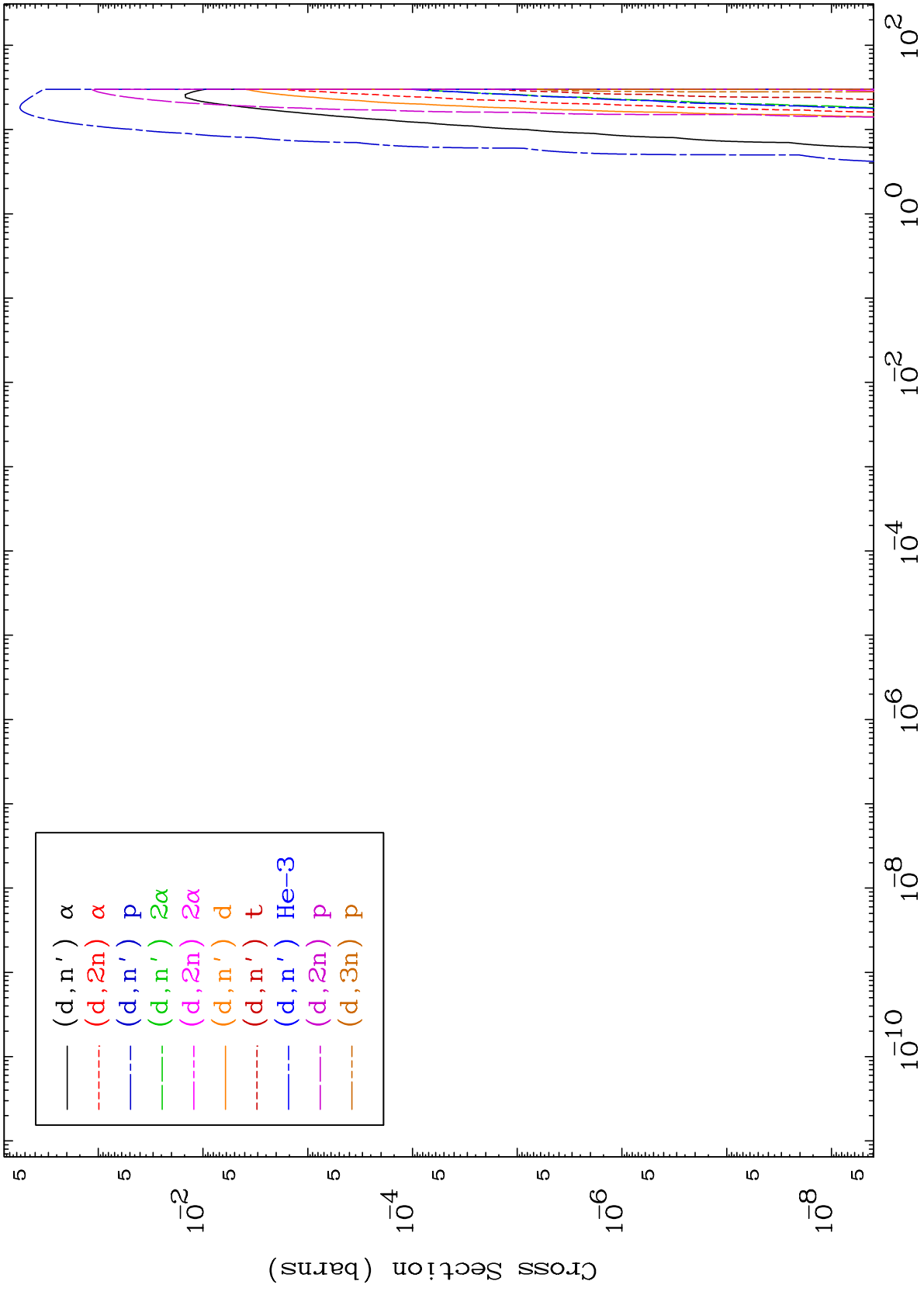
67-Ho-148



MAT 6675

Deuteron Charged Particle
0 Kelvin Cross Sections

67-Ho-148

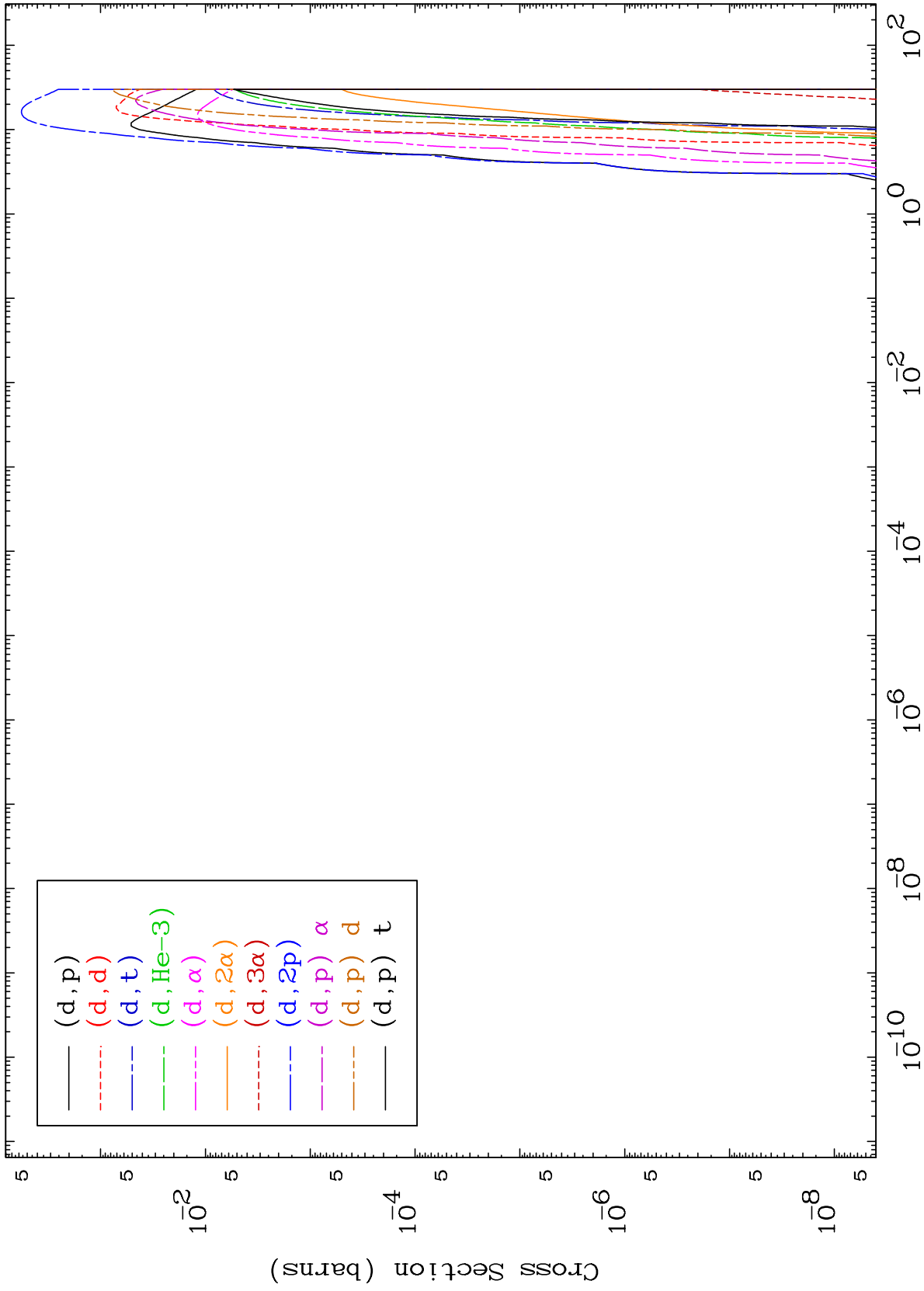


67-Ho-148

MAT 6675

Deuteron Charged Particle
0 Kelvin Cross Sections

67-Ho-148



5

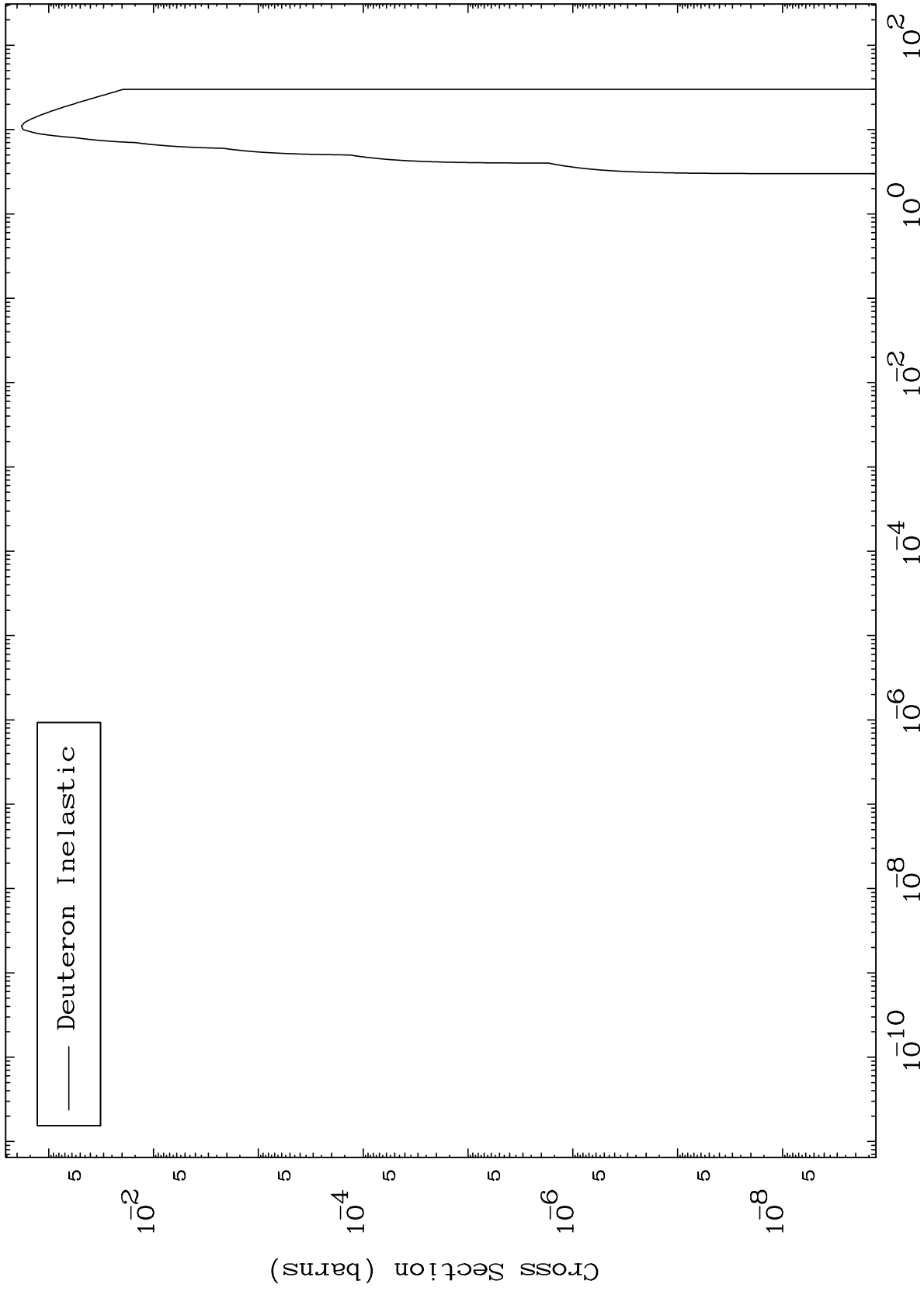
Incident Energy (MeV)

67-Ho-148

MAT 6675

(d,n') Level
0 Kelvin Cross Sections

67-Ho-148



6

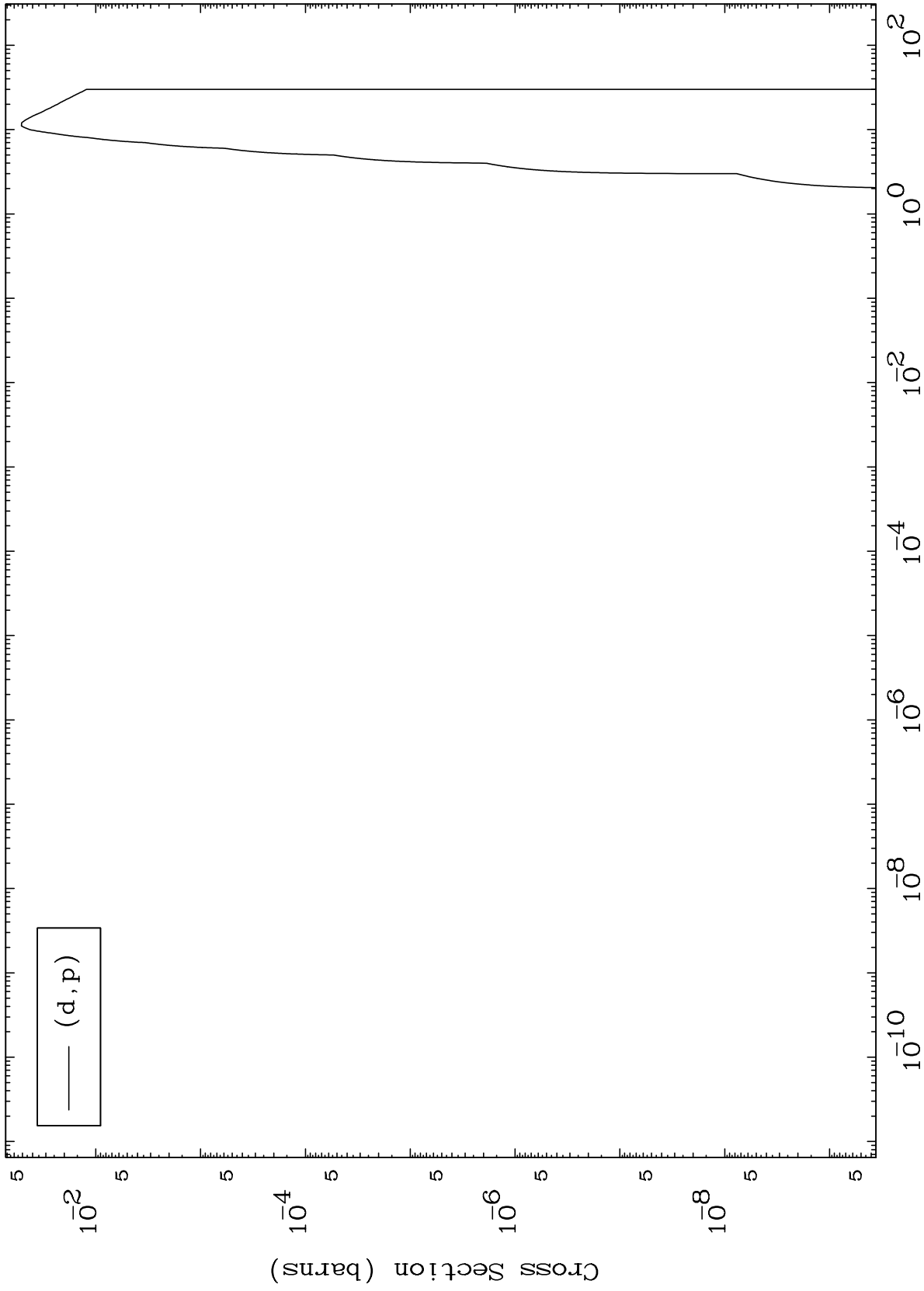
Incident Energy (MeV)

67-Ho-148

MAT 6675

(d,p) Levels
0 Kelvin Cross Sections

67-Ho-148



7

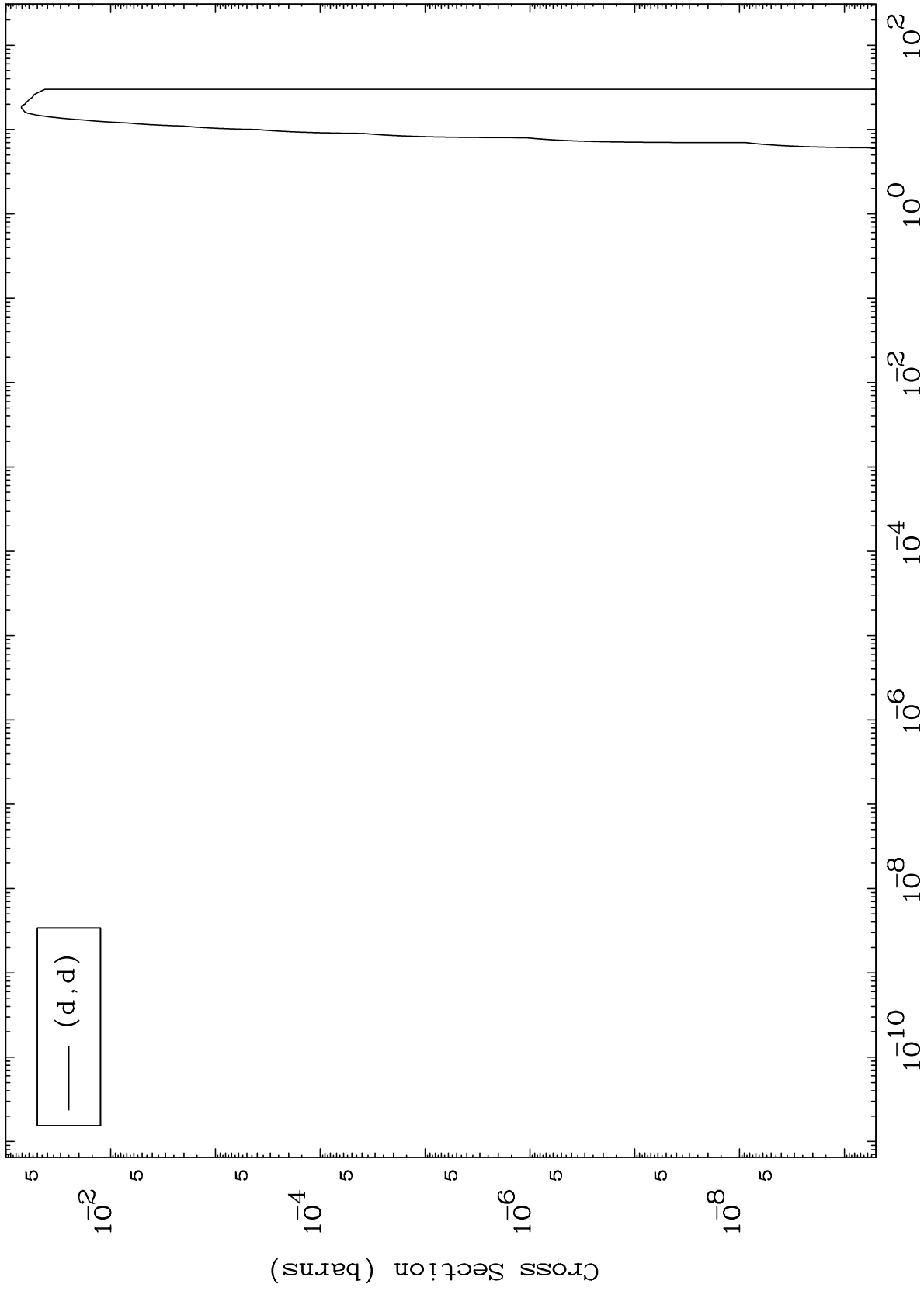
Incident Energy (MeV)

67-Ho-148

MAT 6675

(d,d) Levels
0 Kelvin Cross Sections

67-Ho-148



8

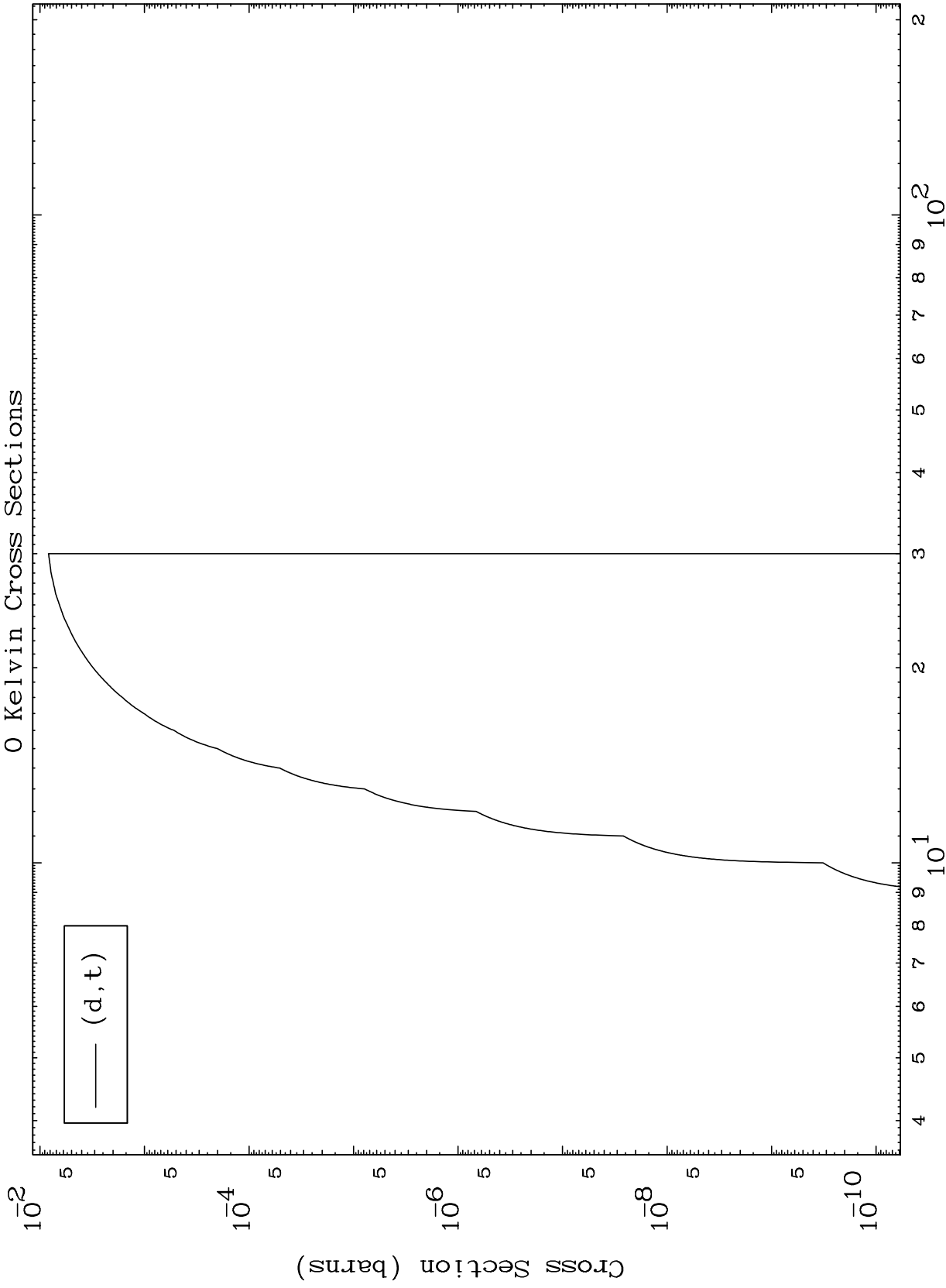
Incident Energy (MeV)

67-Ho-148

MAT 6675

(d,t) Levels
0 Kelvin Cross Sections

67-Ho-148



9

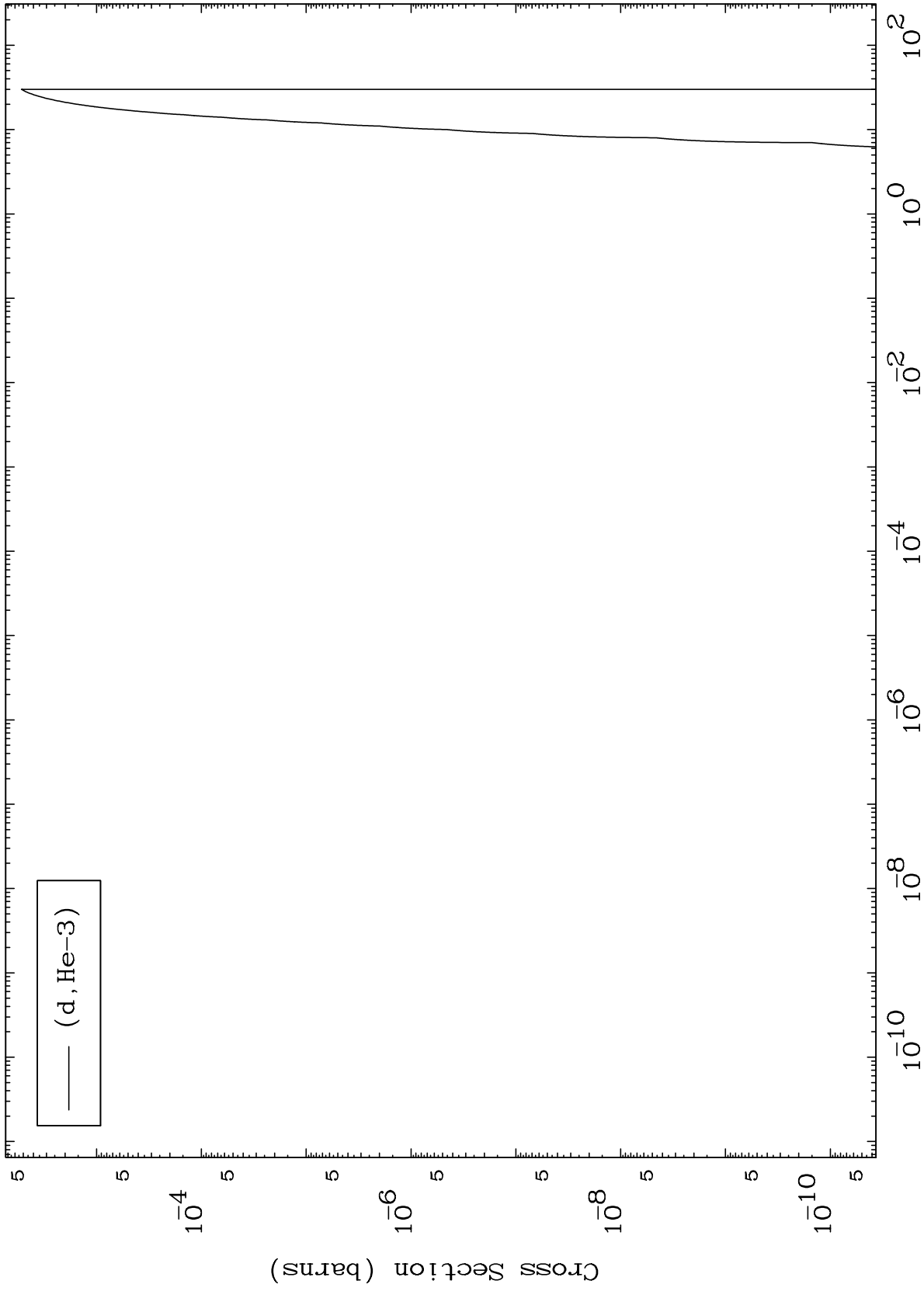
Incident Energy (MeV)

67-Ho-148

MAT 6675

(d,He3) Levels
0 Kelvin Cross Sections

67-Ho-148



10

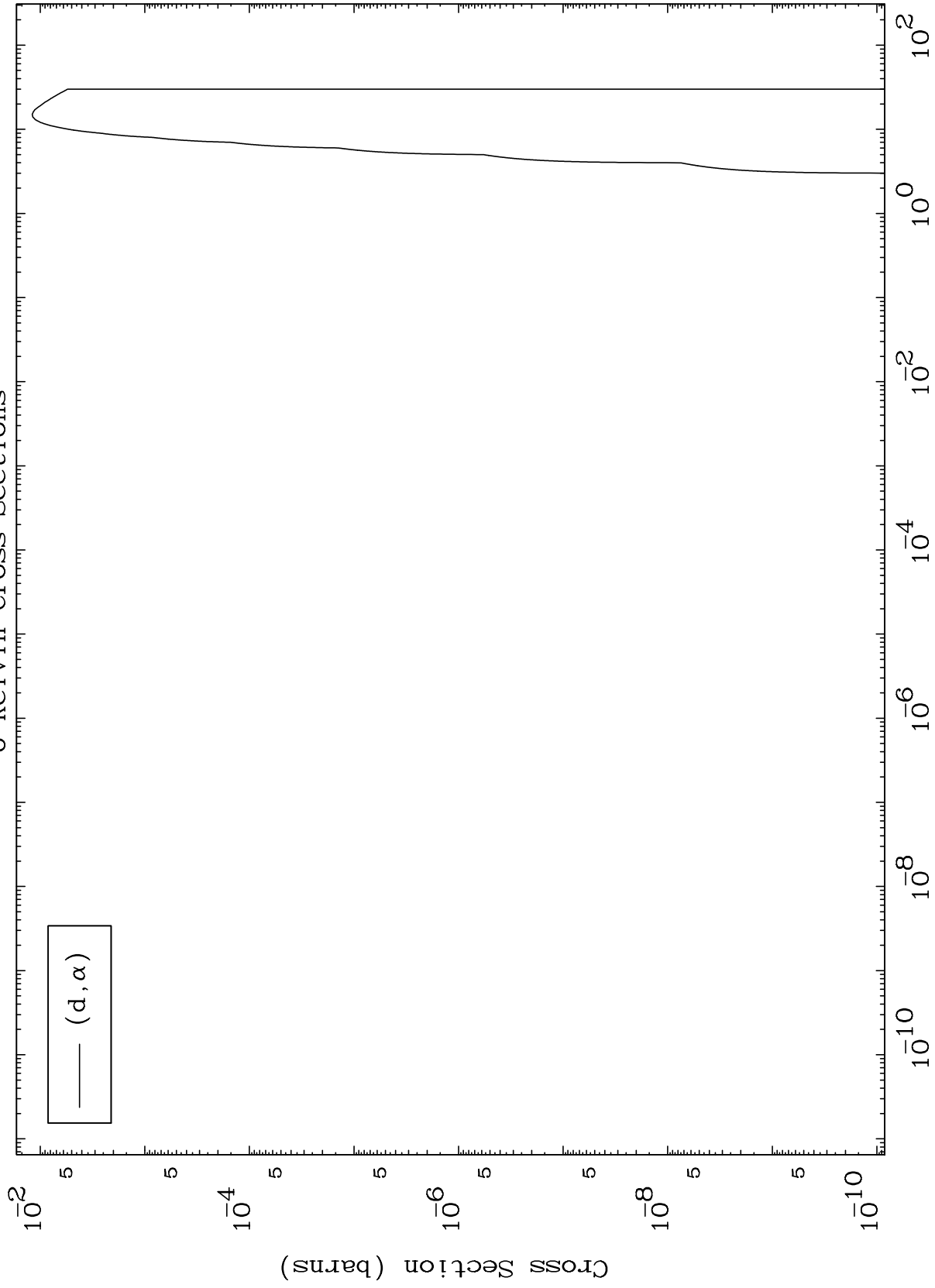
Incident Energy (MeV)

67-Ho-148

MAT 6675

(d, α) Levels
0 Kelvin Cross Sections

67-Ho-148



11

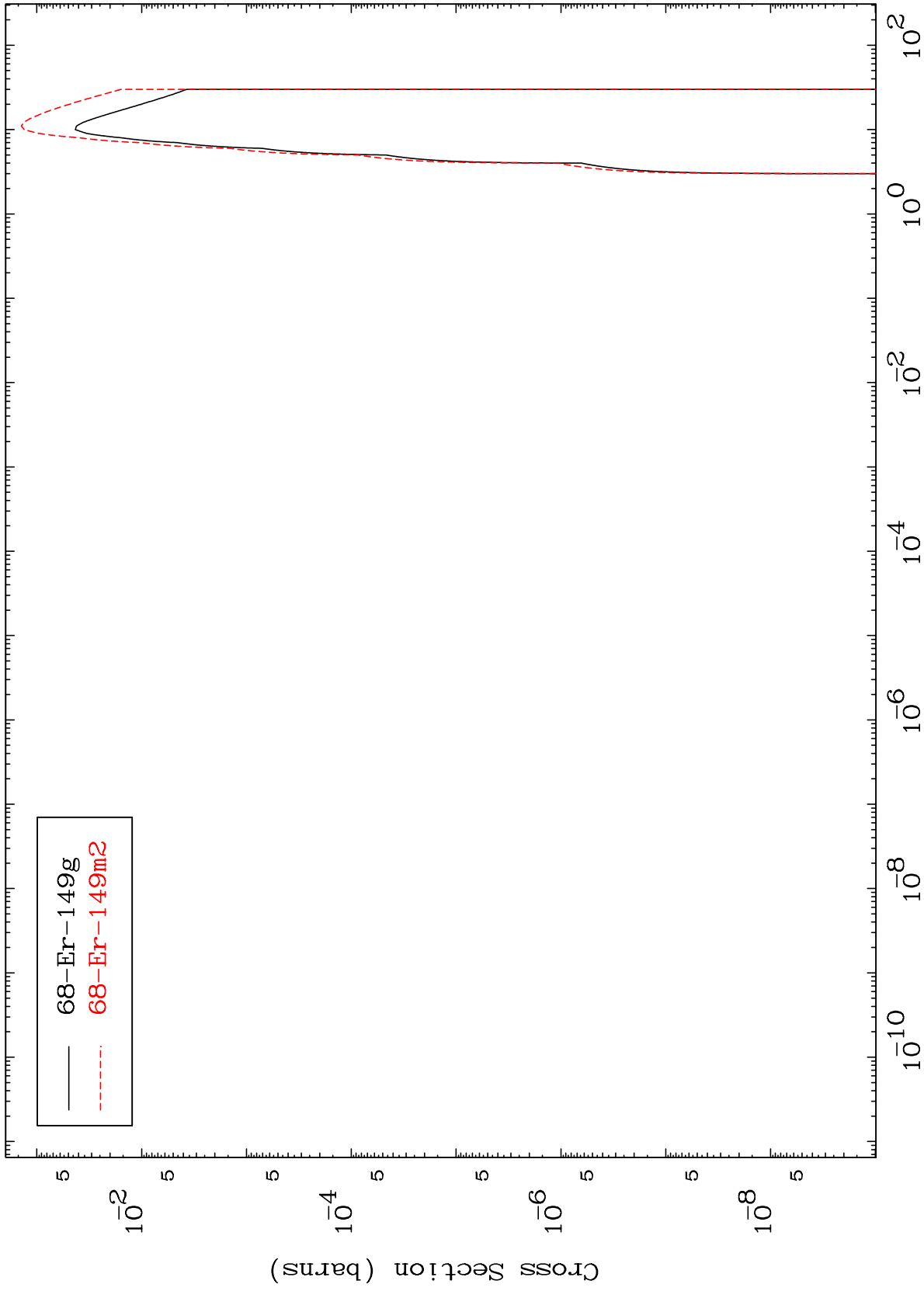
Incident Energy (MeV)

67-Ho-148

MAT 6675

Deuteron Inelastic
Radionuclide Production Cross Section

67-Ho-148



12

Incident Energy (MeV)

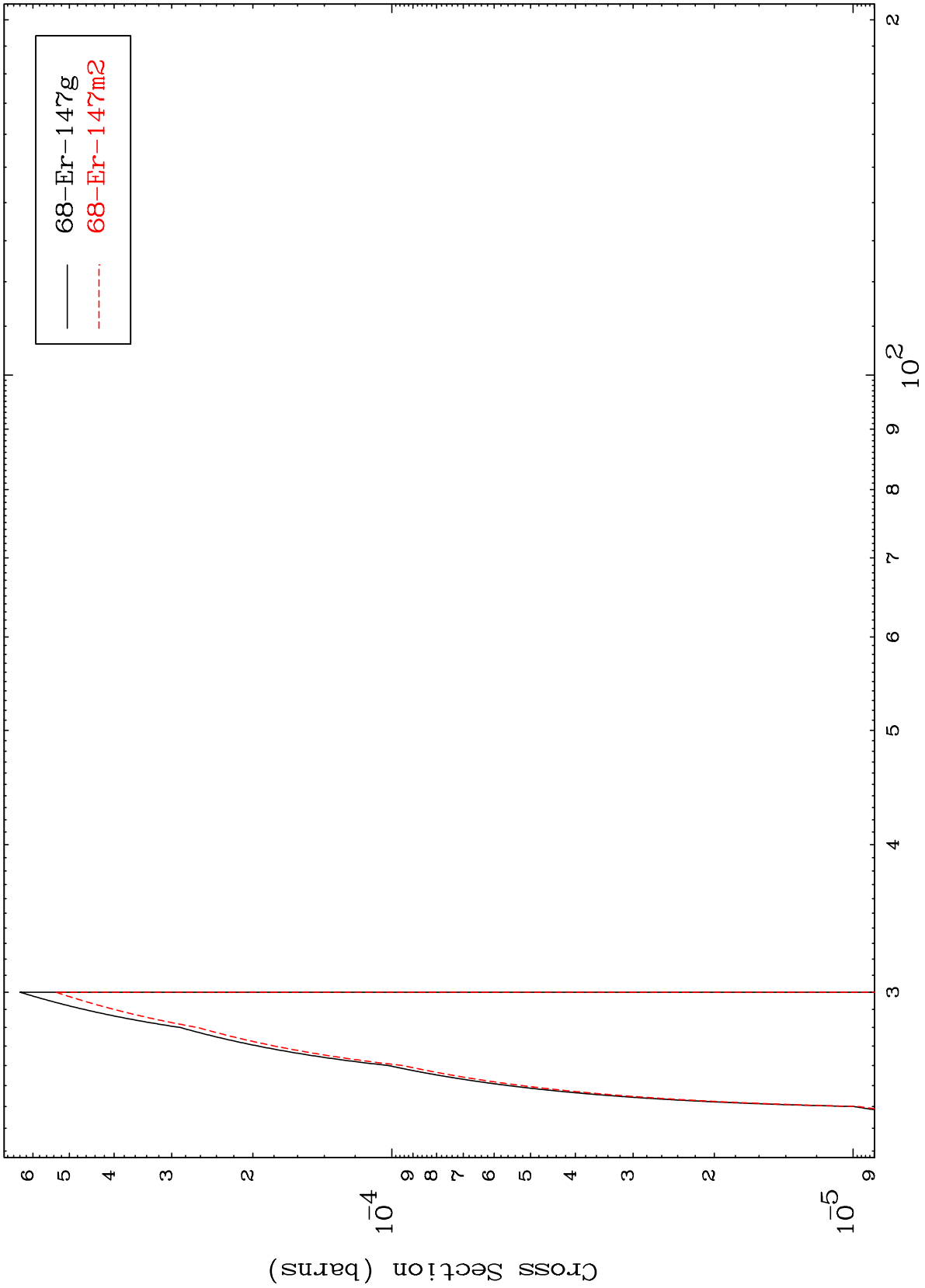
67-Ho-148

MAT 6675

(d,3n)

67-Ho-148

Radionuclide Production Cross Section



13

Incident Energy (MeV)

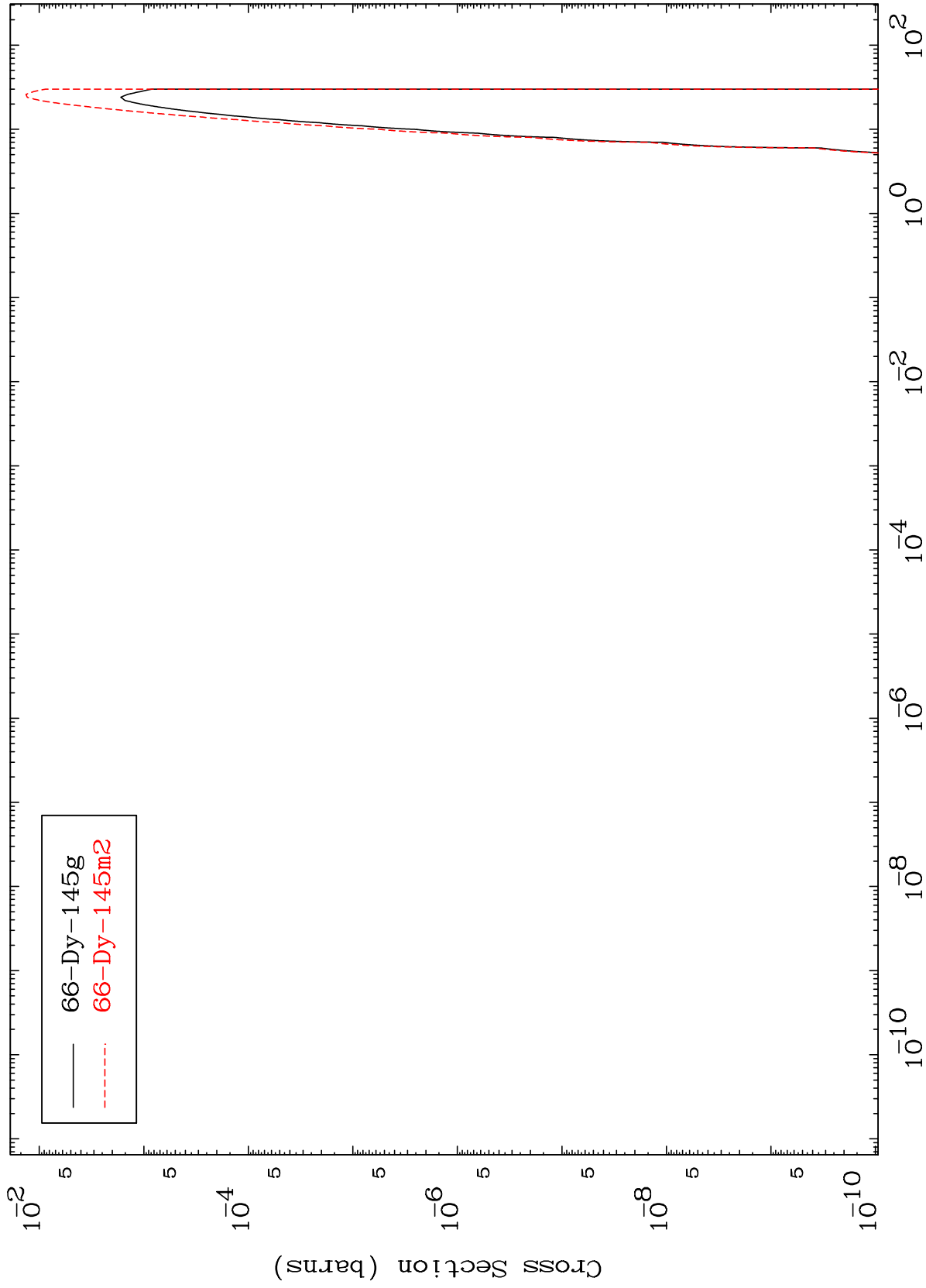
67-Ho-148

MAT 6675

(d,n') α

67-Ho-148

Radionuclide Production Cross Section



14

Incident Energy (MeV)

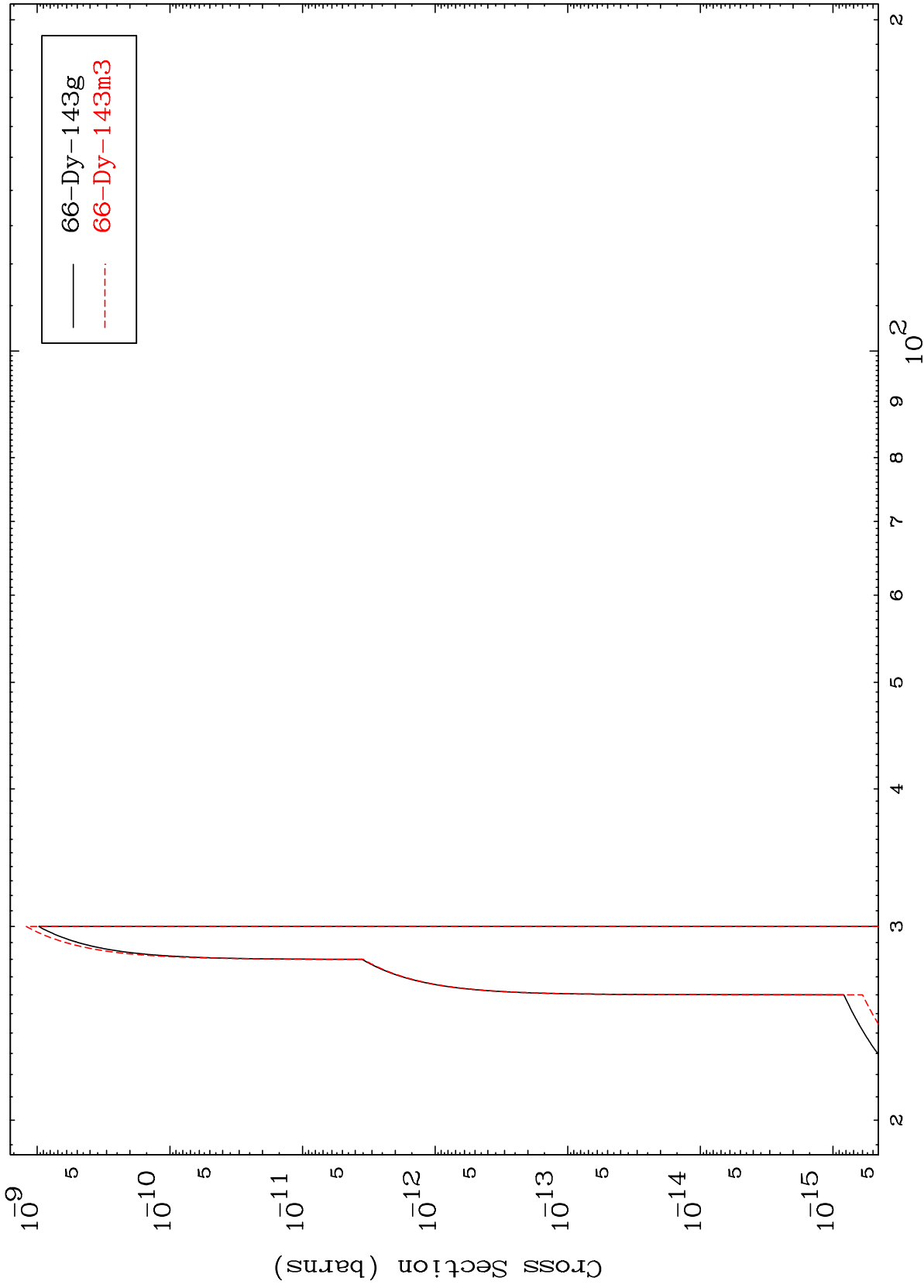
67-Ho-148

MAT 6675

(d,3n) α

67-Ho-148

Radionuclide Production Cross Section



15

Incident Energy (MeV)

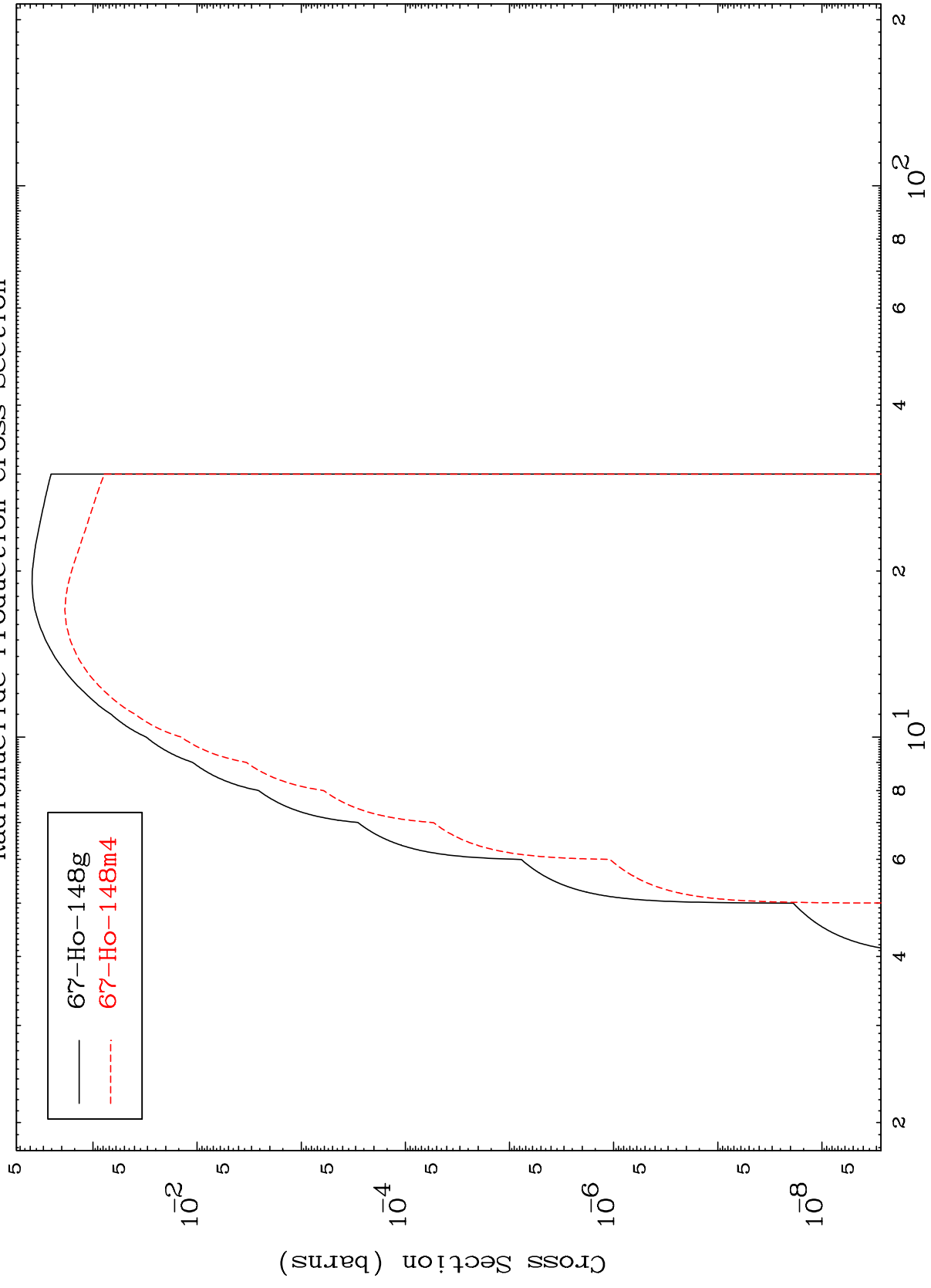
67-Ho-148

MAT 6675

(d,n') p

⁶⁷Ho-148

Radionuclide Production Cross Section



16

Incident Energy (MeV)

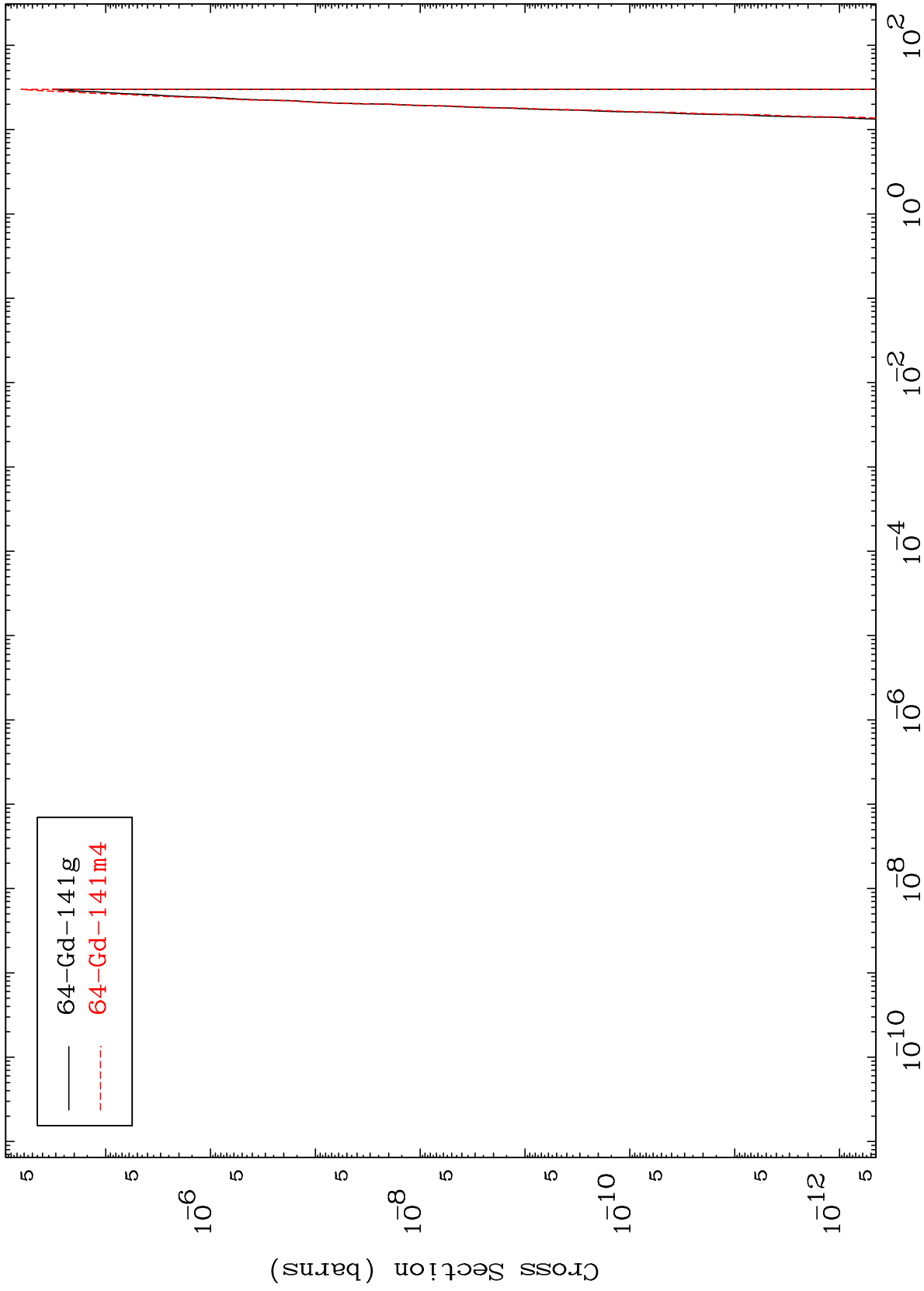
⁶⁷Ho-148

MAT 6675

(d,n') 2 α

67-Ho-148

Radionuclide Production Cross Section



17

Incident Energy (MeV)

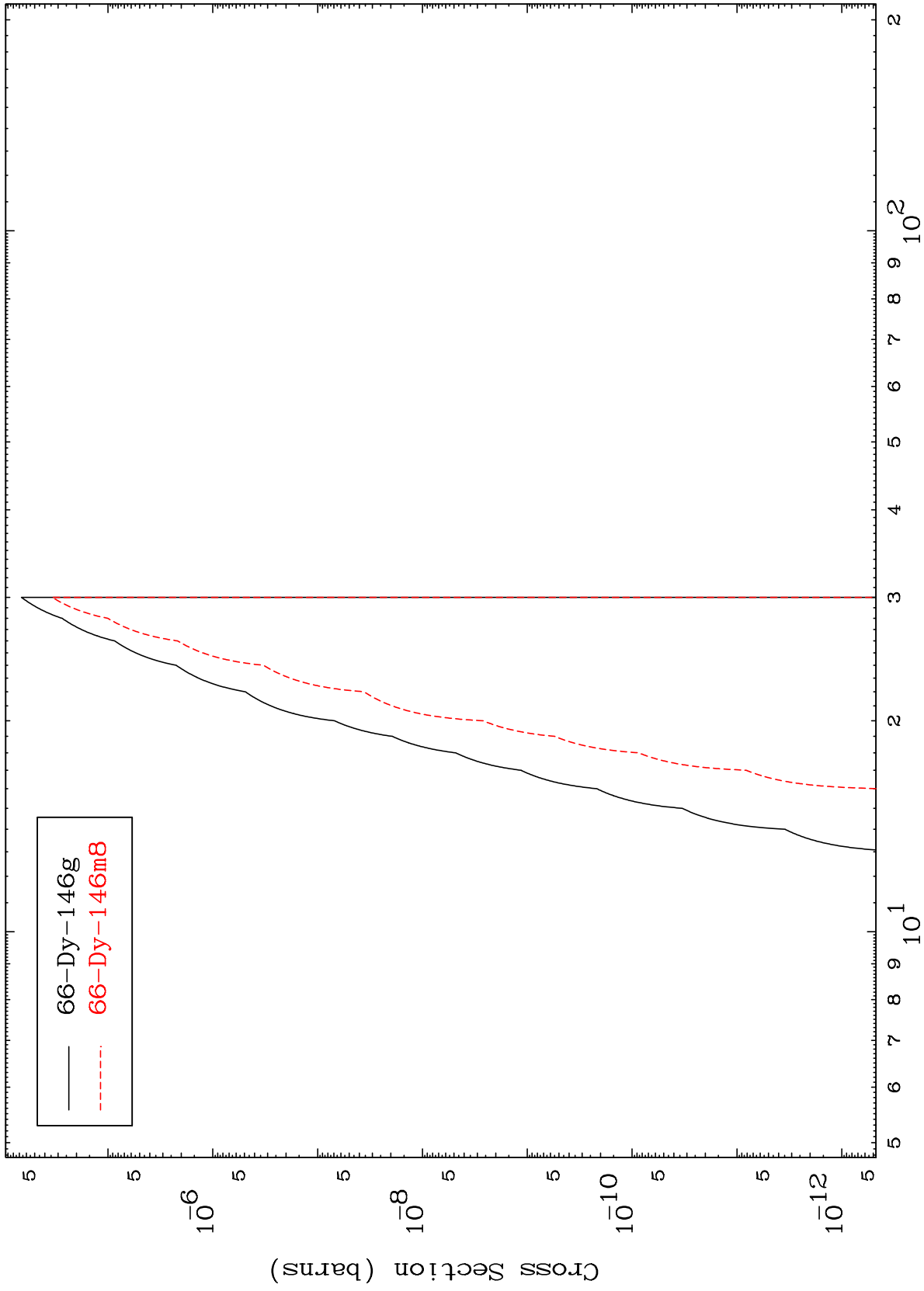
67-Ho-148

MAT 6675

(d, n') He-3

67-Ho-148

Radionuclide Production Cross Section



18

Incident Energy (MeV)

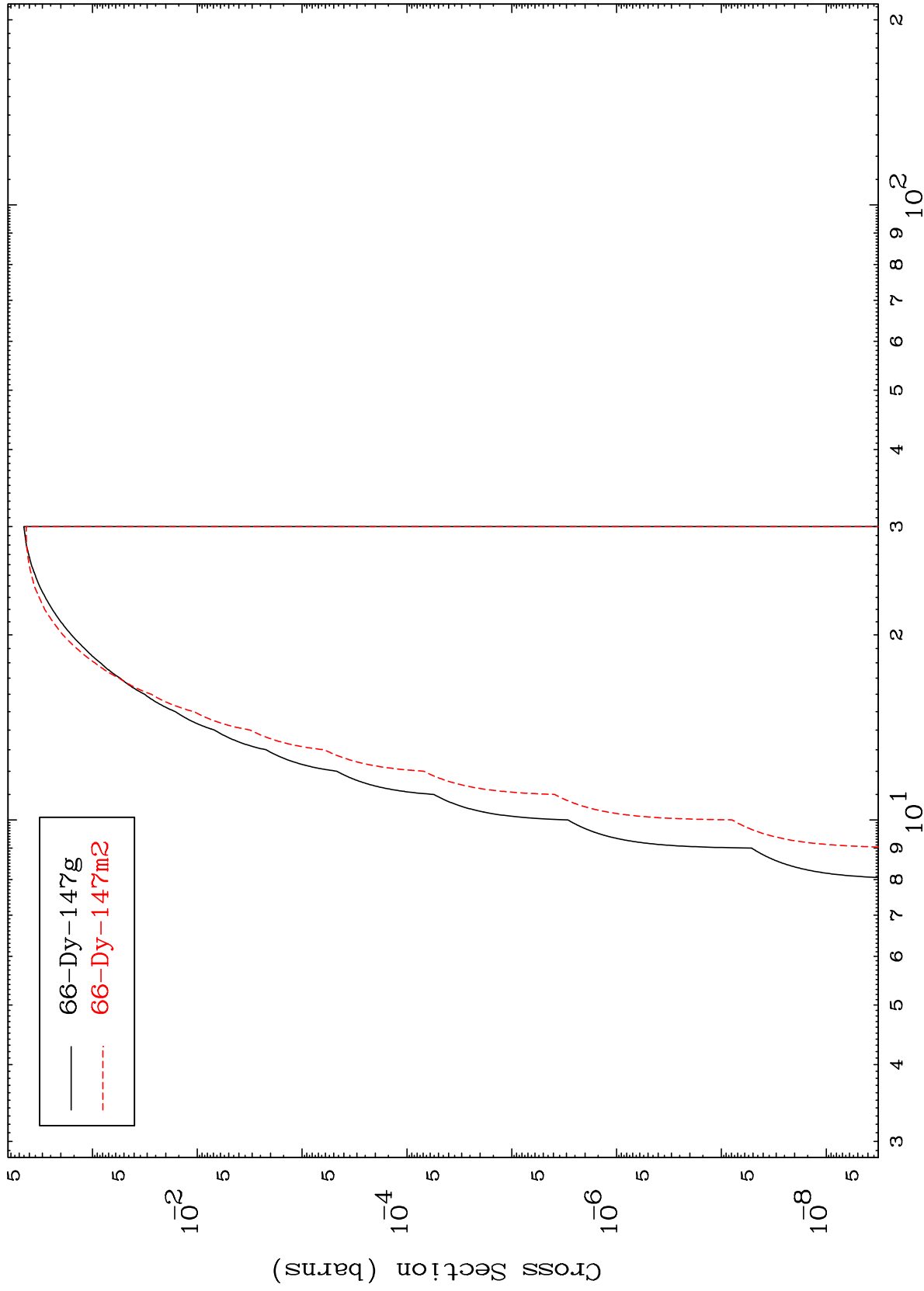
67-Ho-148

MAT 6675

(d,2n) p

67-Ho-148

Radionuclide Production Cross Section



19

Incident Energy (MeV)

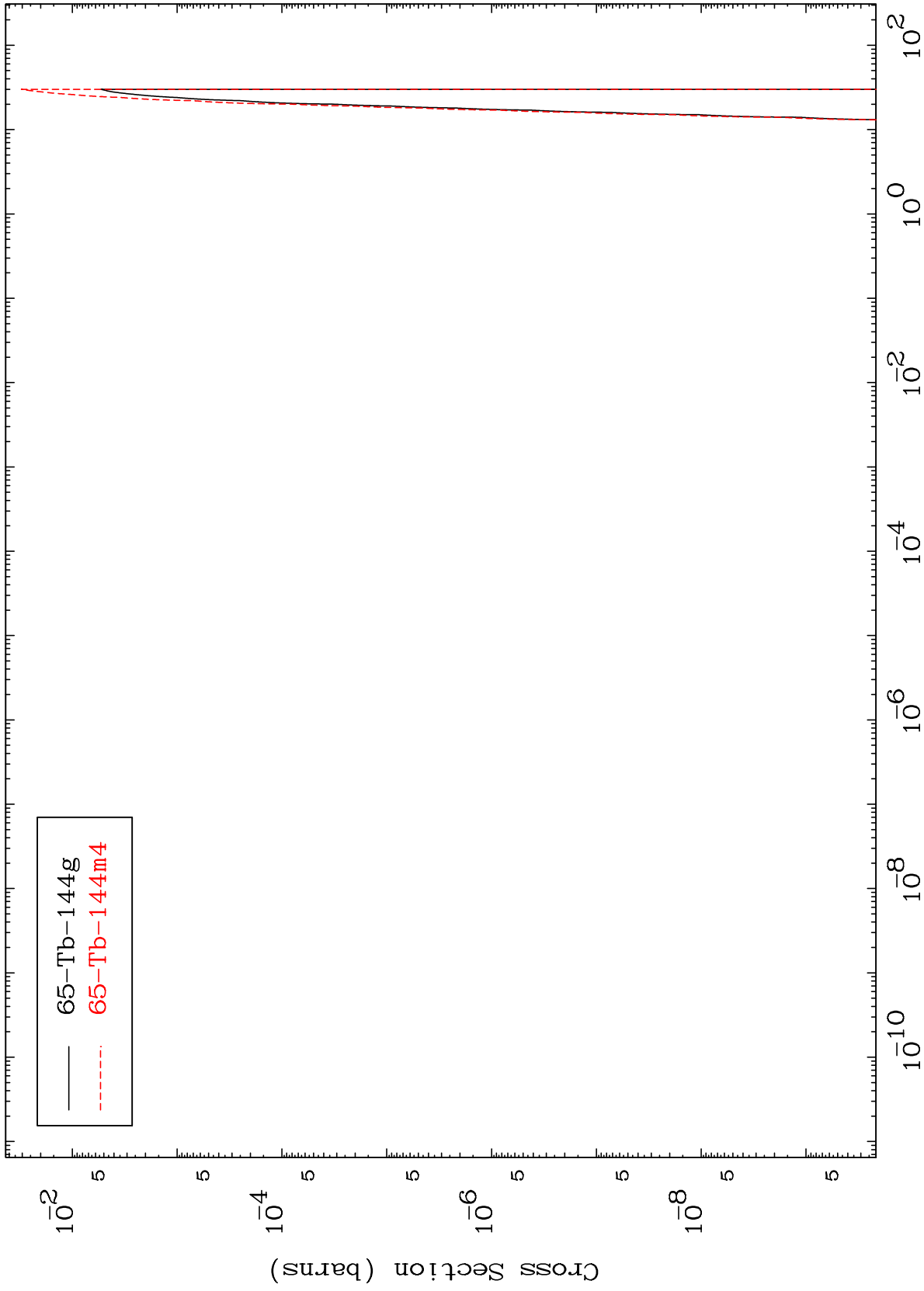
67-Ho-148

MAT 6675

(d,n') p α

67-Ho-148

Radionuclide Production Cross Section



20

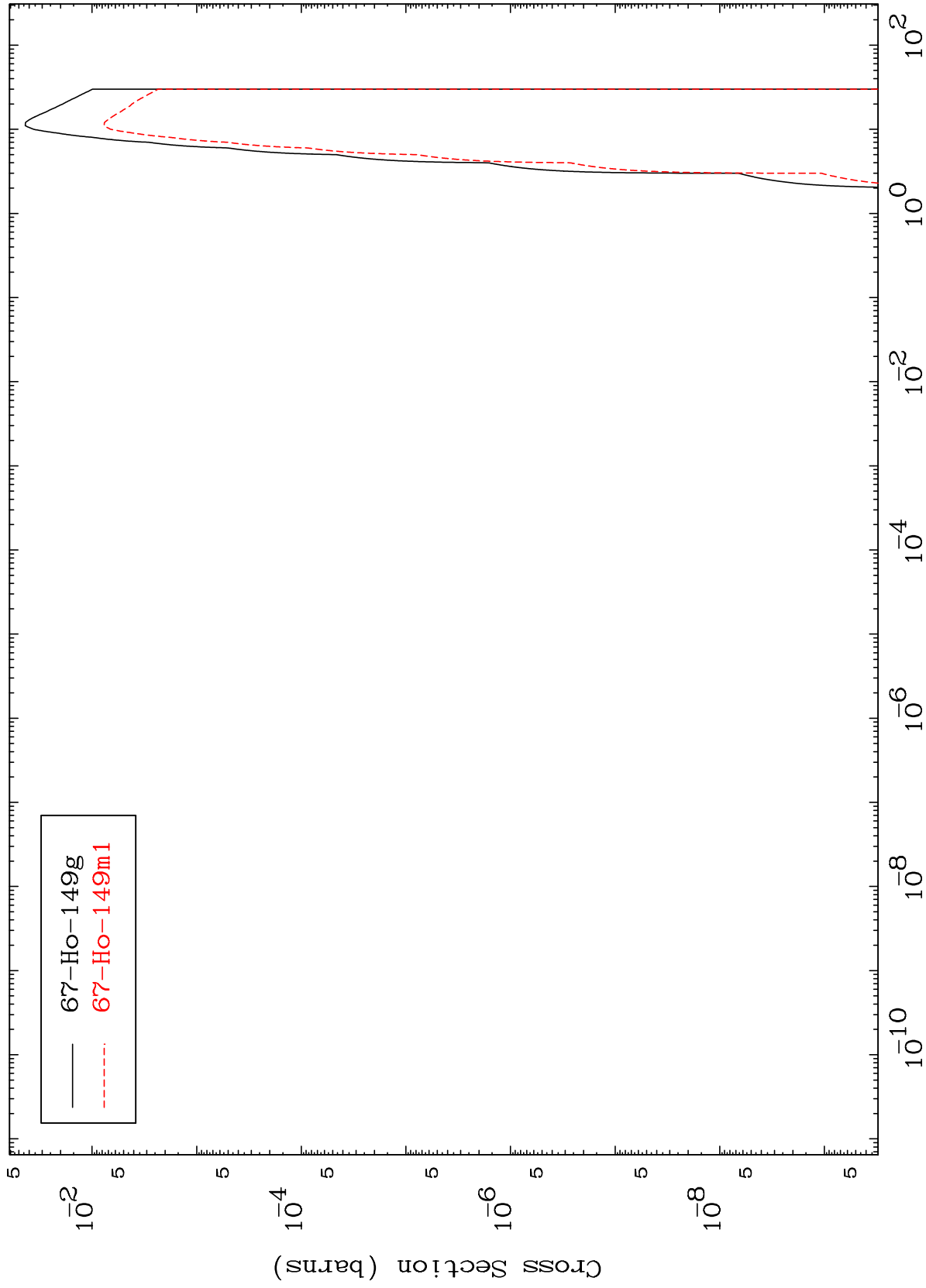
Incident Energy (MeV)

67-Ho-148

MAT 6675

(d,p)
Radionuclide Production Cross Section

⁶⁷Ho-148



21

Incident Energy (MeV)

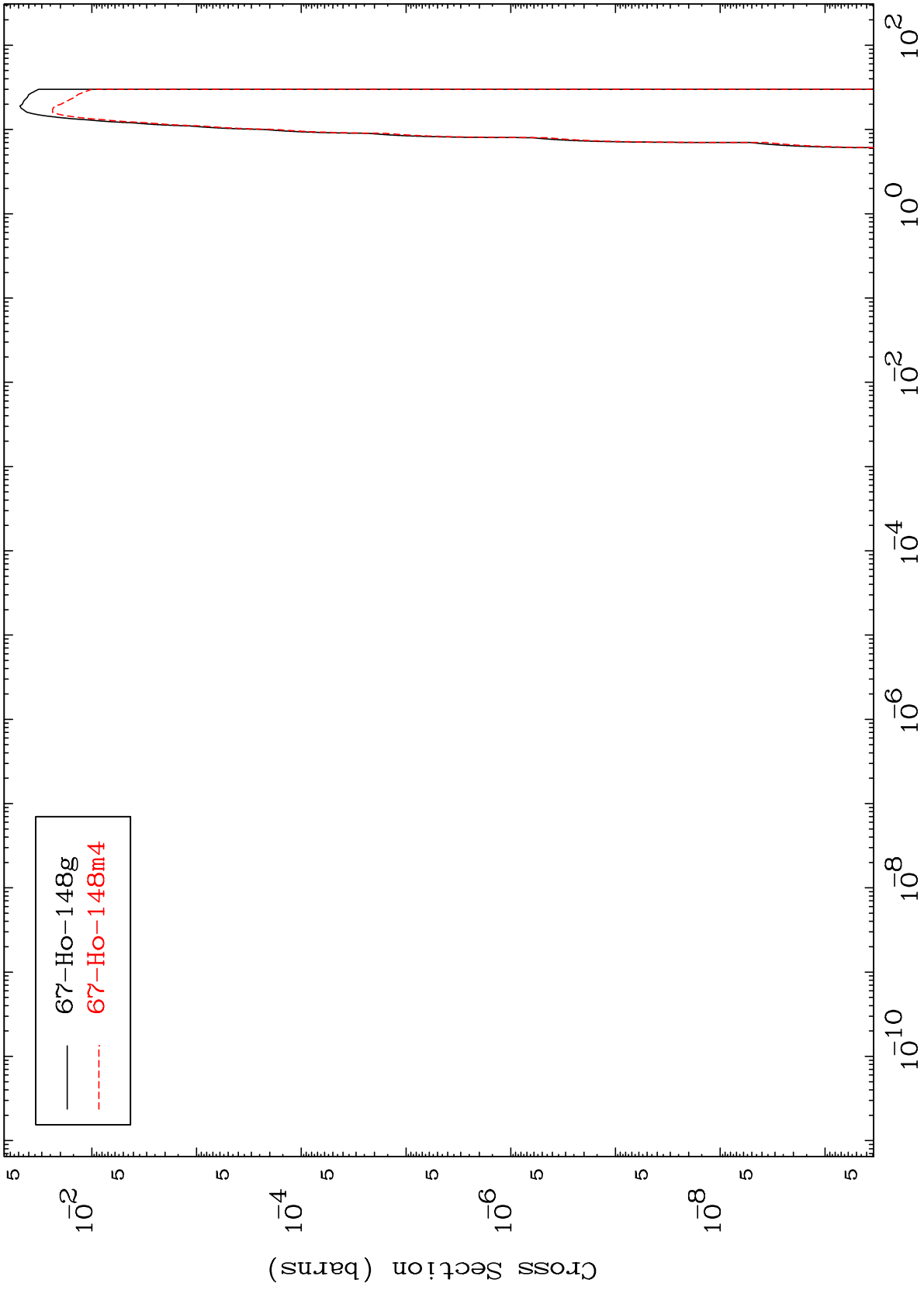
⁶⁷Ho-148

MAT 6675

(d,d)

⁶⁷Ho-148

Radionuclide Production Cross Section



— 67-Ho-148g
- - - 67-Ho-148m4

22

Incident Energy (MeV)

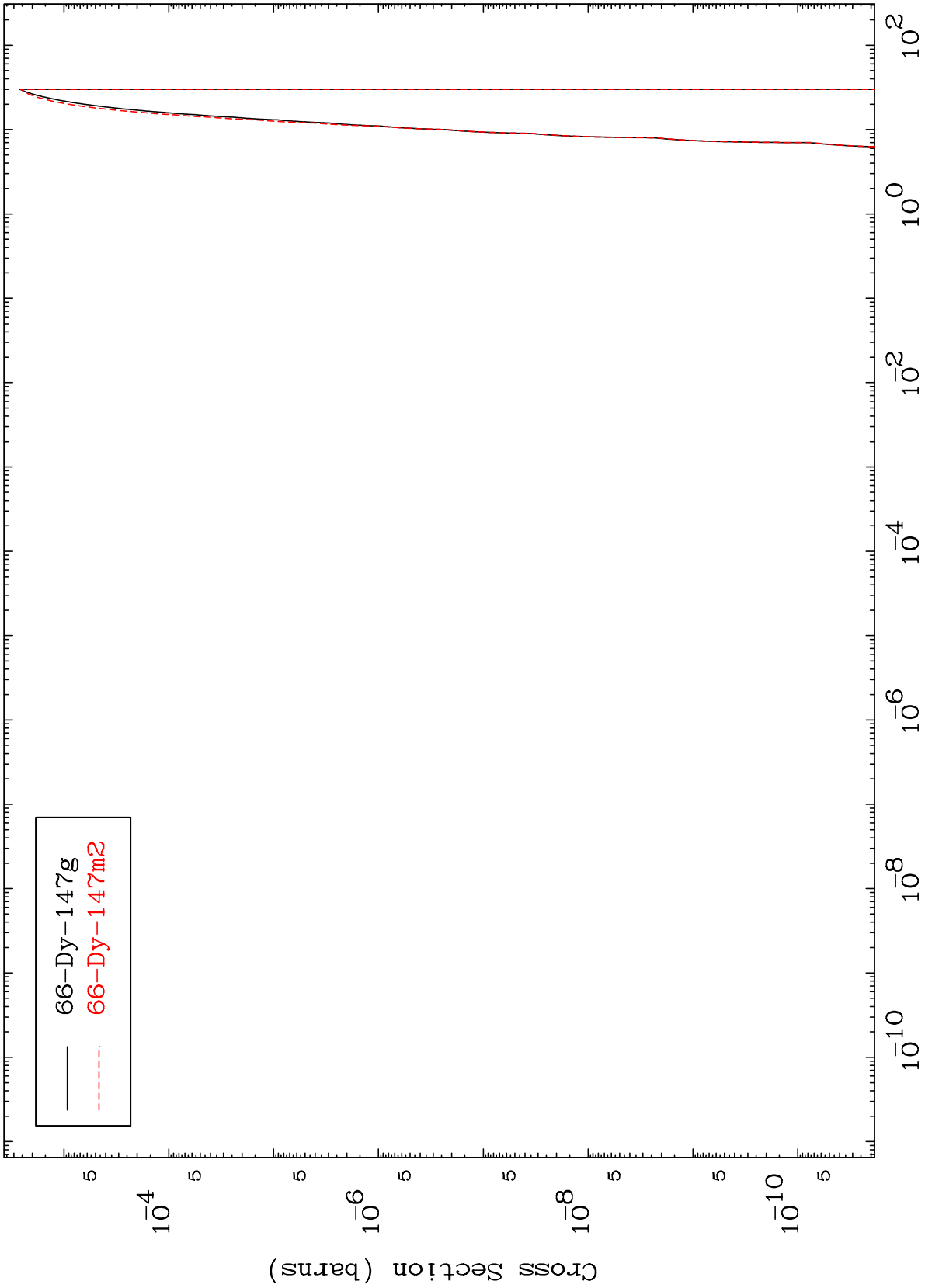
⁶⁷Ho-148

MAT 6675

(d, He-3)

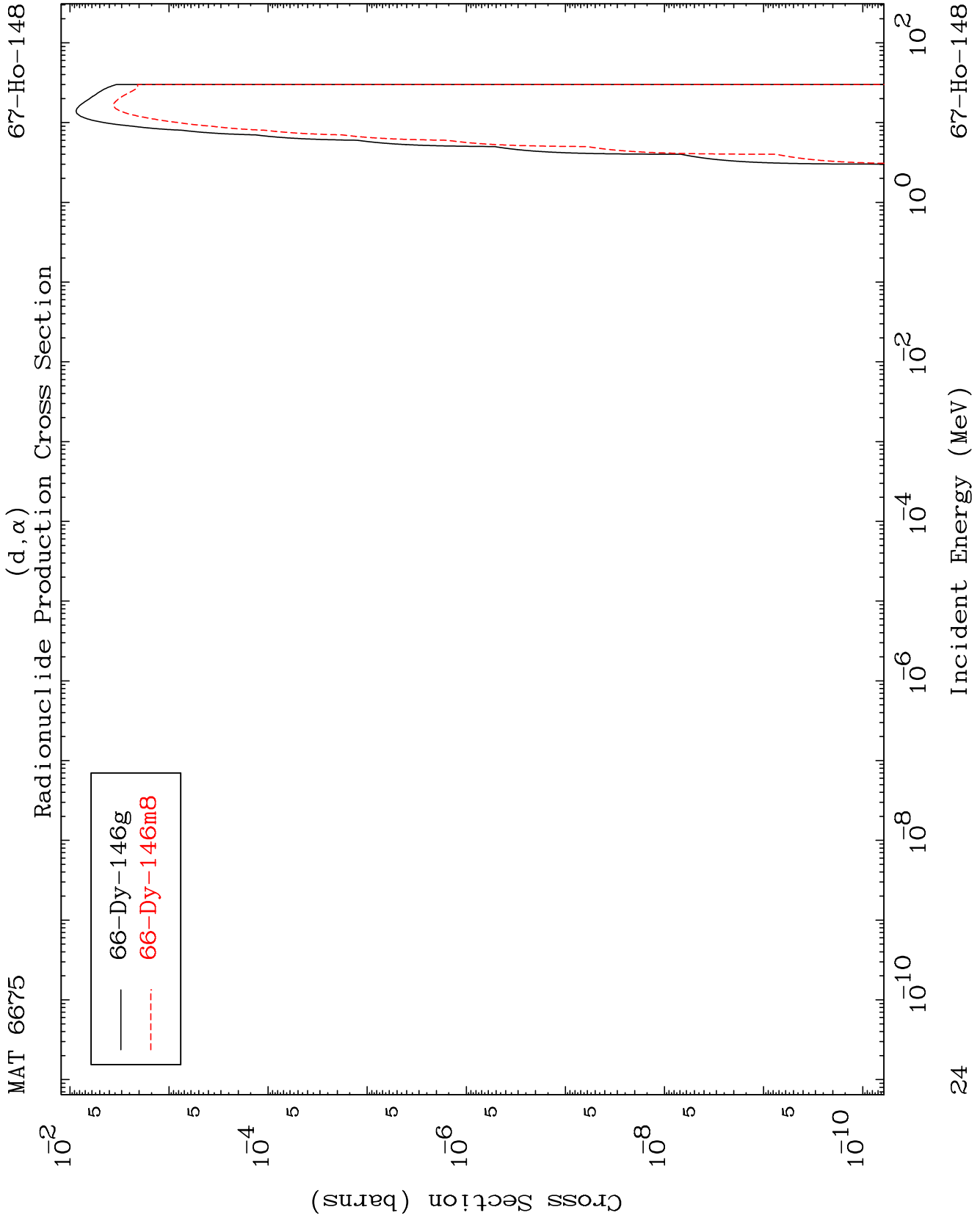
67-Ho-148

Radionuclide Production Cross Section



23

67-Ho-148

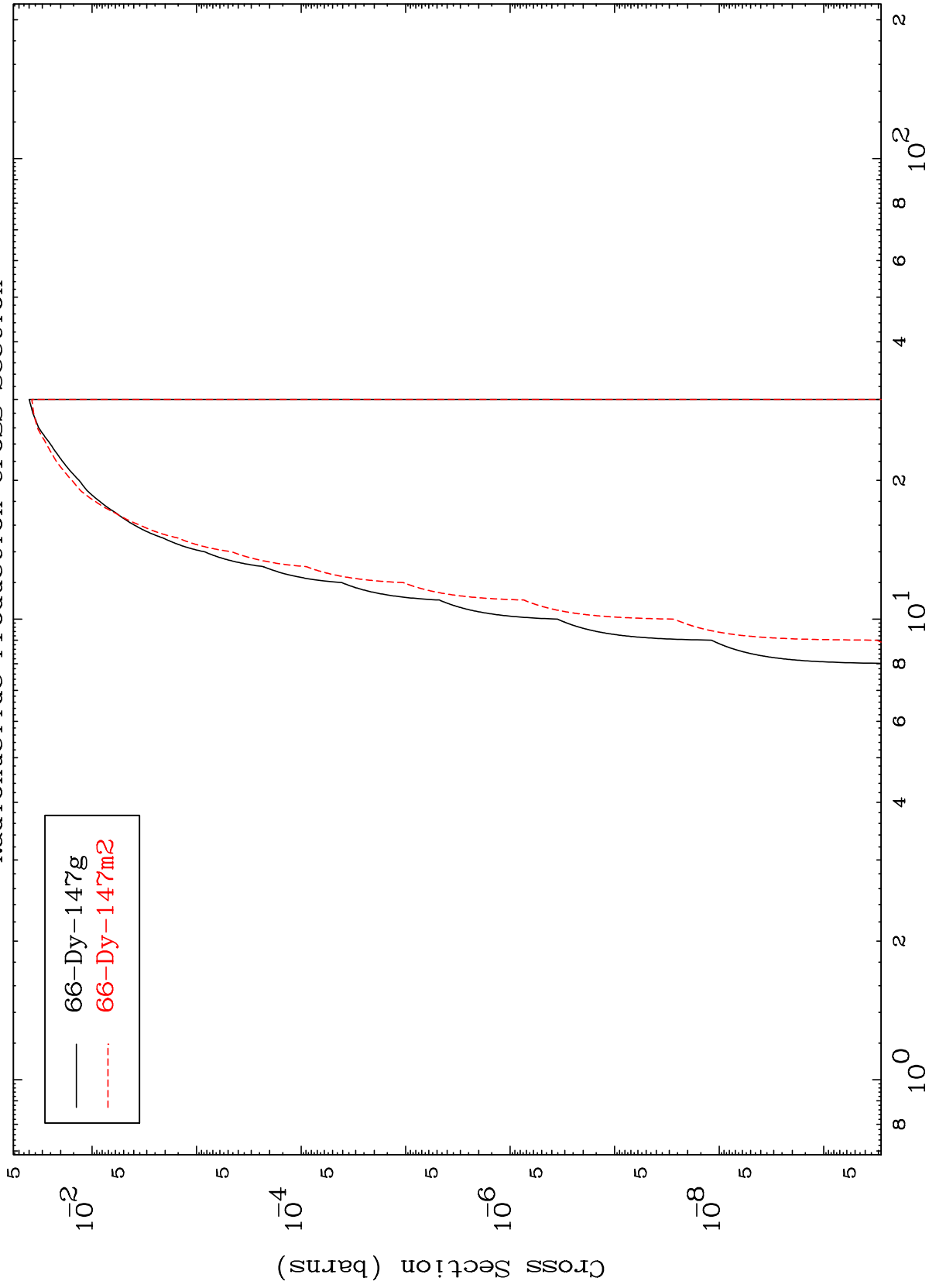


MAT 6675

(d,p) d

67-Ho-148

Radionuclide Production Cross Section



25

Incident Energy (MeV)

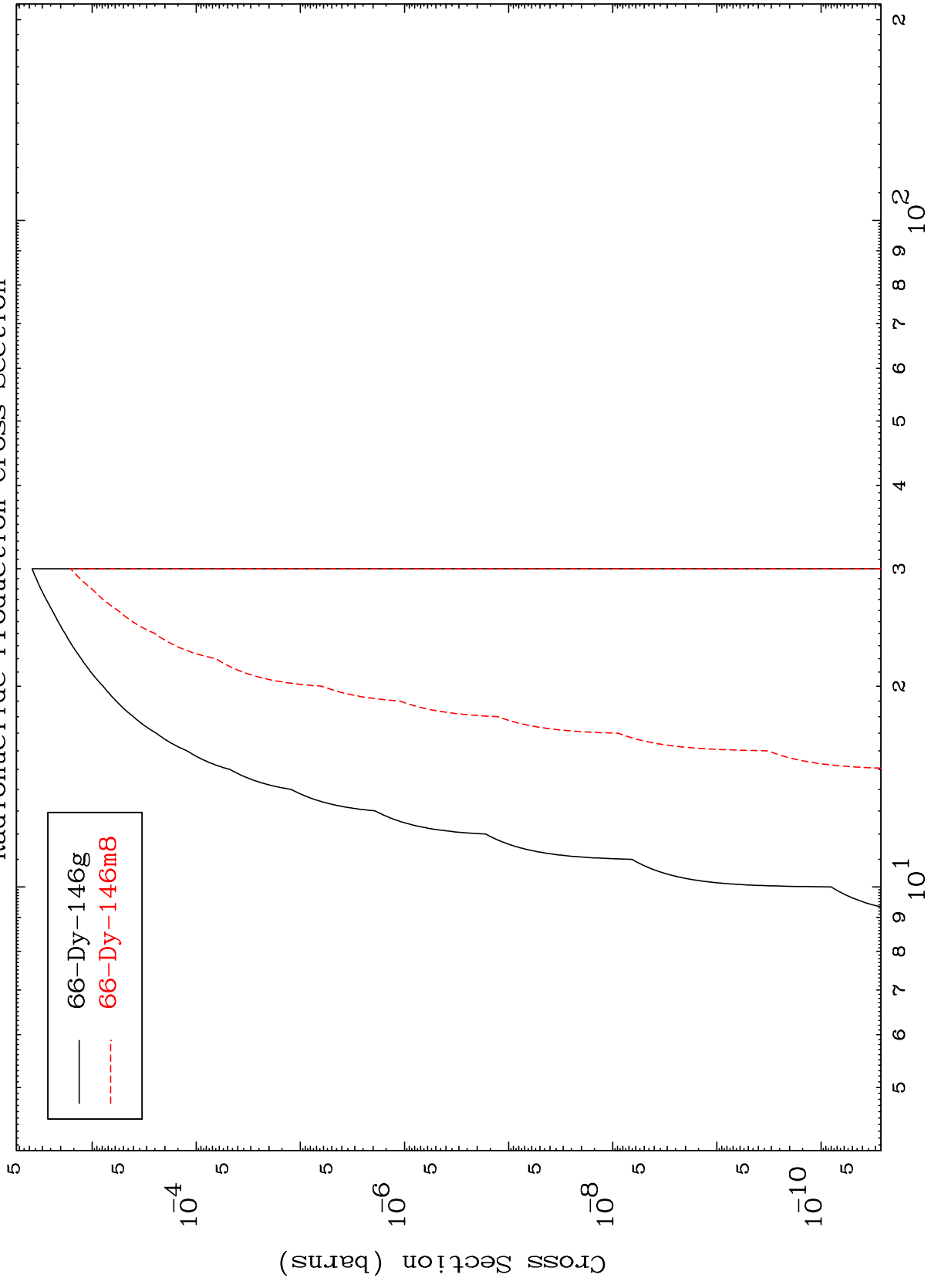
67-Ho-148

MAT 6675

(d,p) t

67-Ho-148

Radionuclide Production Cross Section



66-Dy-146g
66-Dy-146m8

26

Incident Energy (MeV)

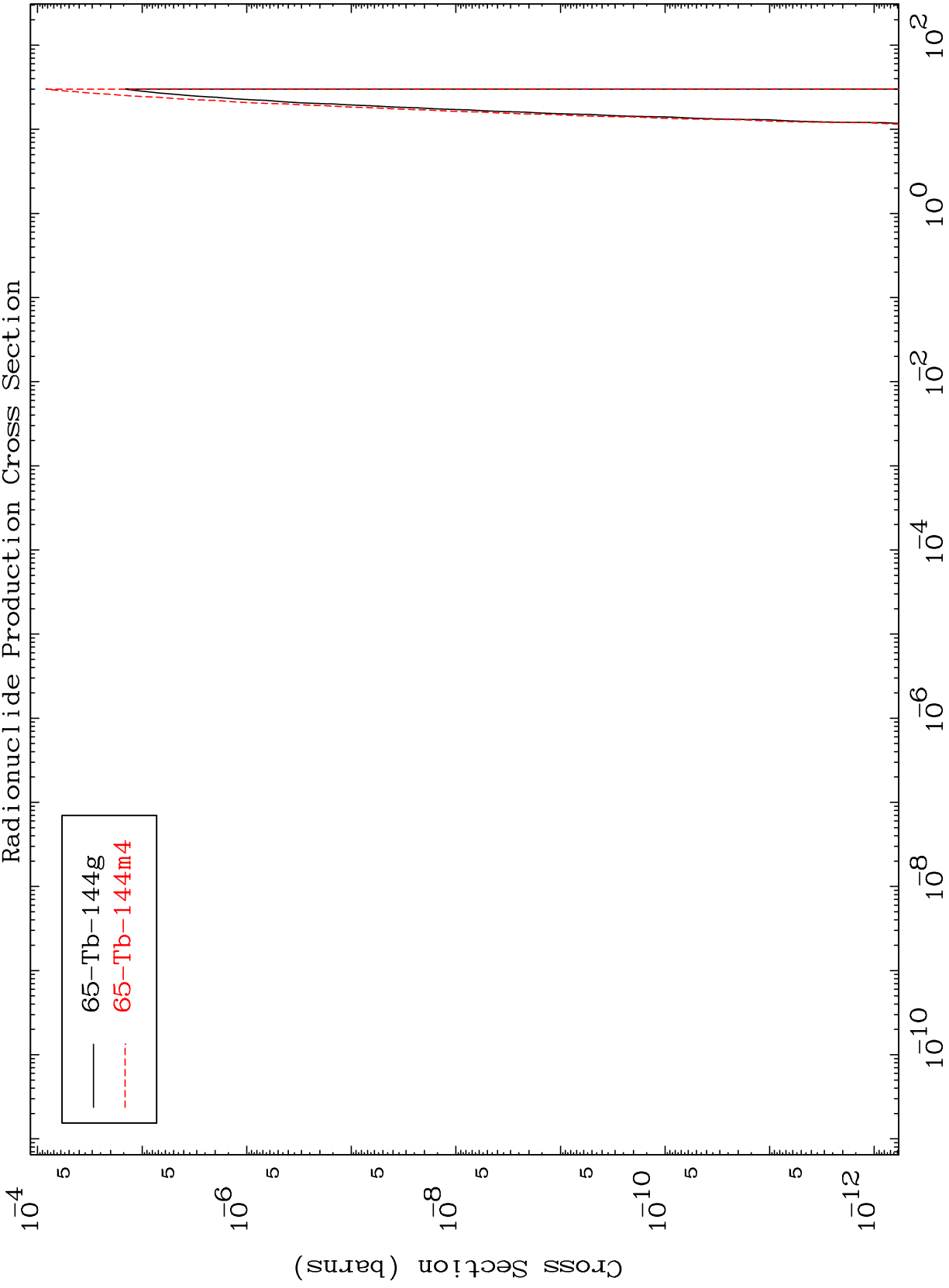
67-Ho-148

MAT 6675

(d,d) α

67-Ho-148

Radionuclide Production Cross Section



27

Incident Energy (MeV)

67-Ho-148