

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

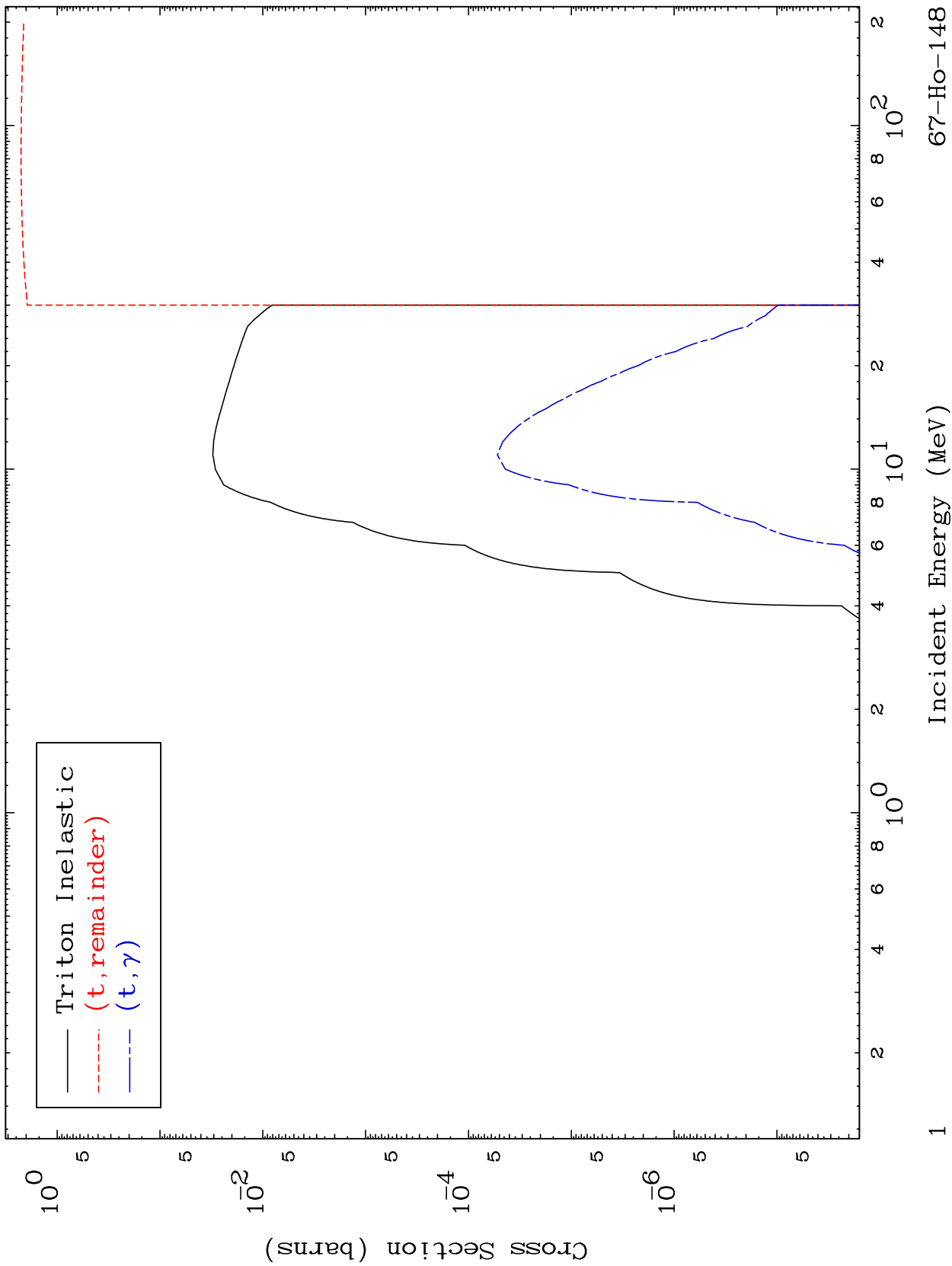
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6675

Triton Major
0 Kelvin Cross Sections

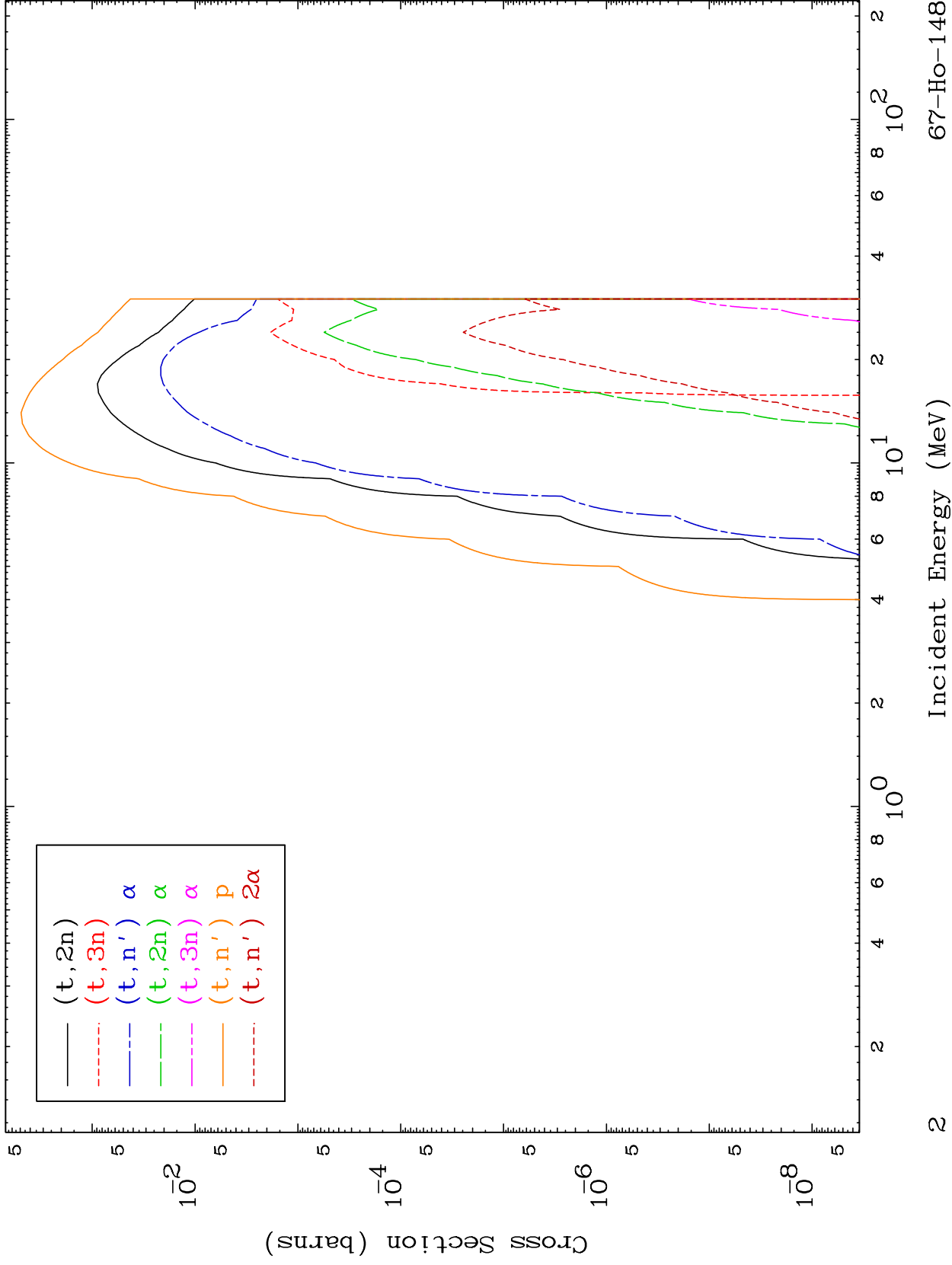
67-Ho-148

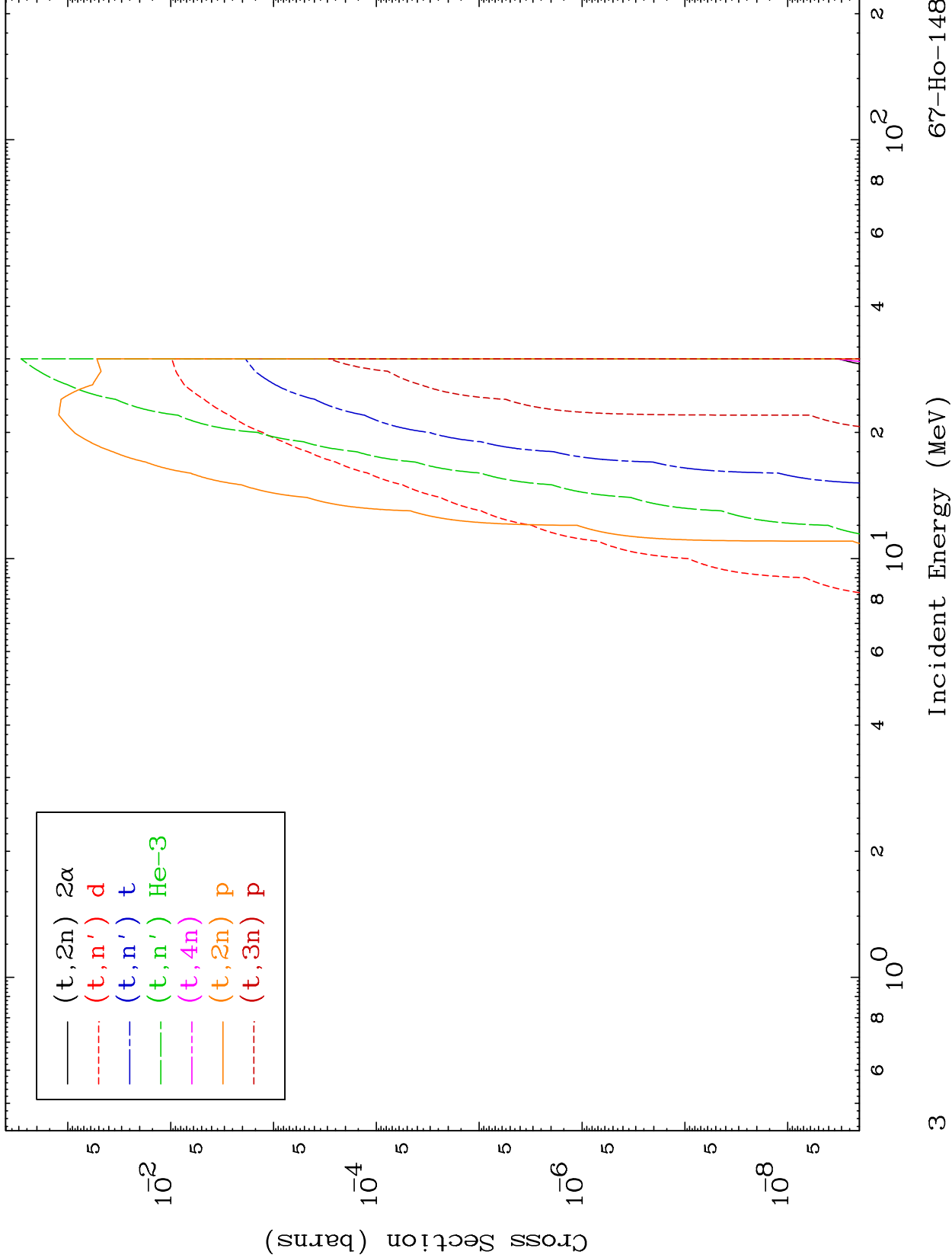


MAT 6675

Triton Neutron Production
0 Kelvin Cross Sections

67-Ho-148

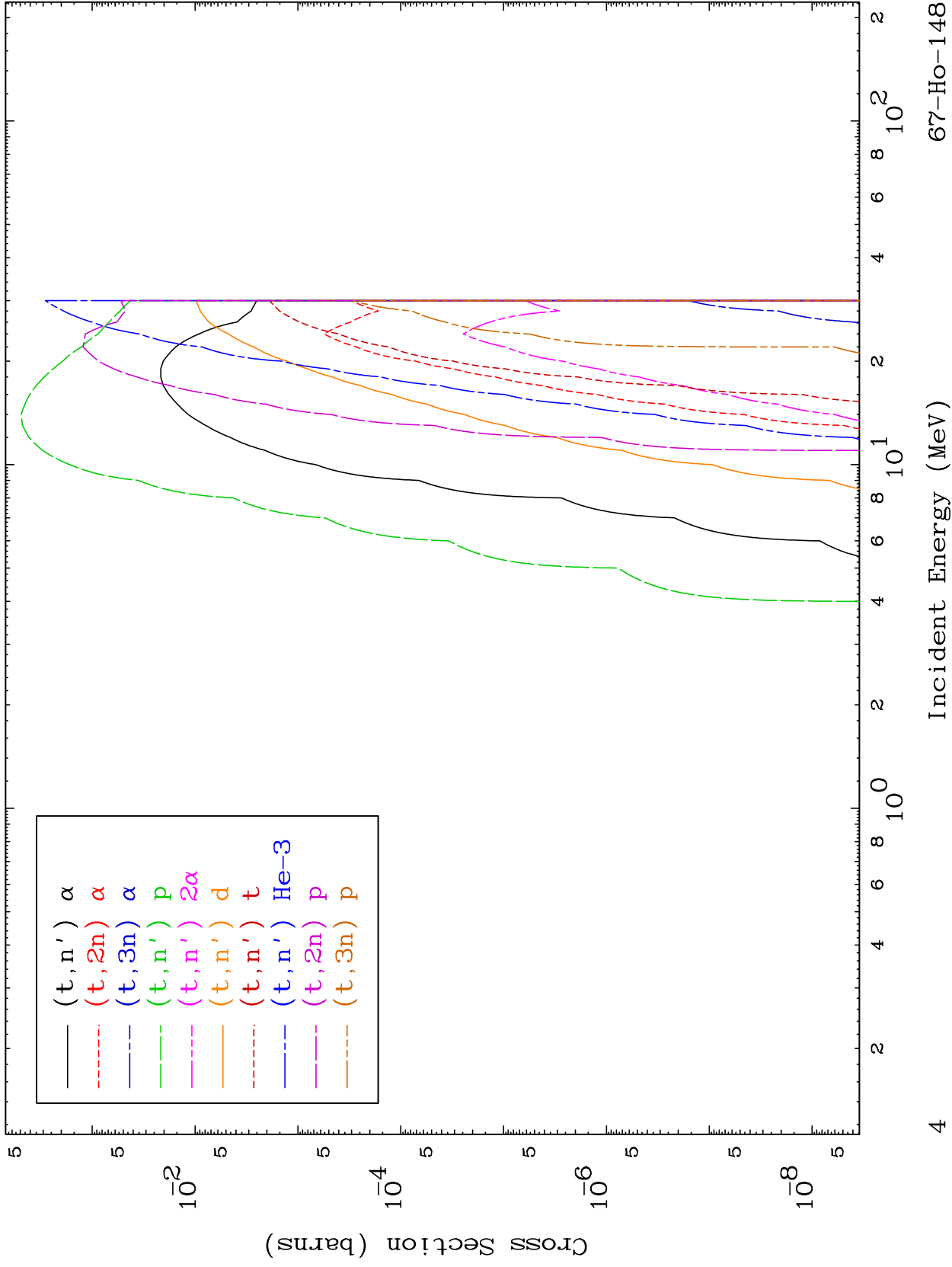




MAT 6675

Triton Charged Particle
0 Kelvin Cross Sections

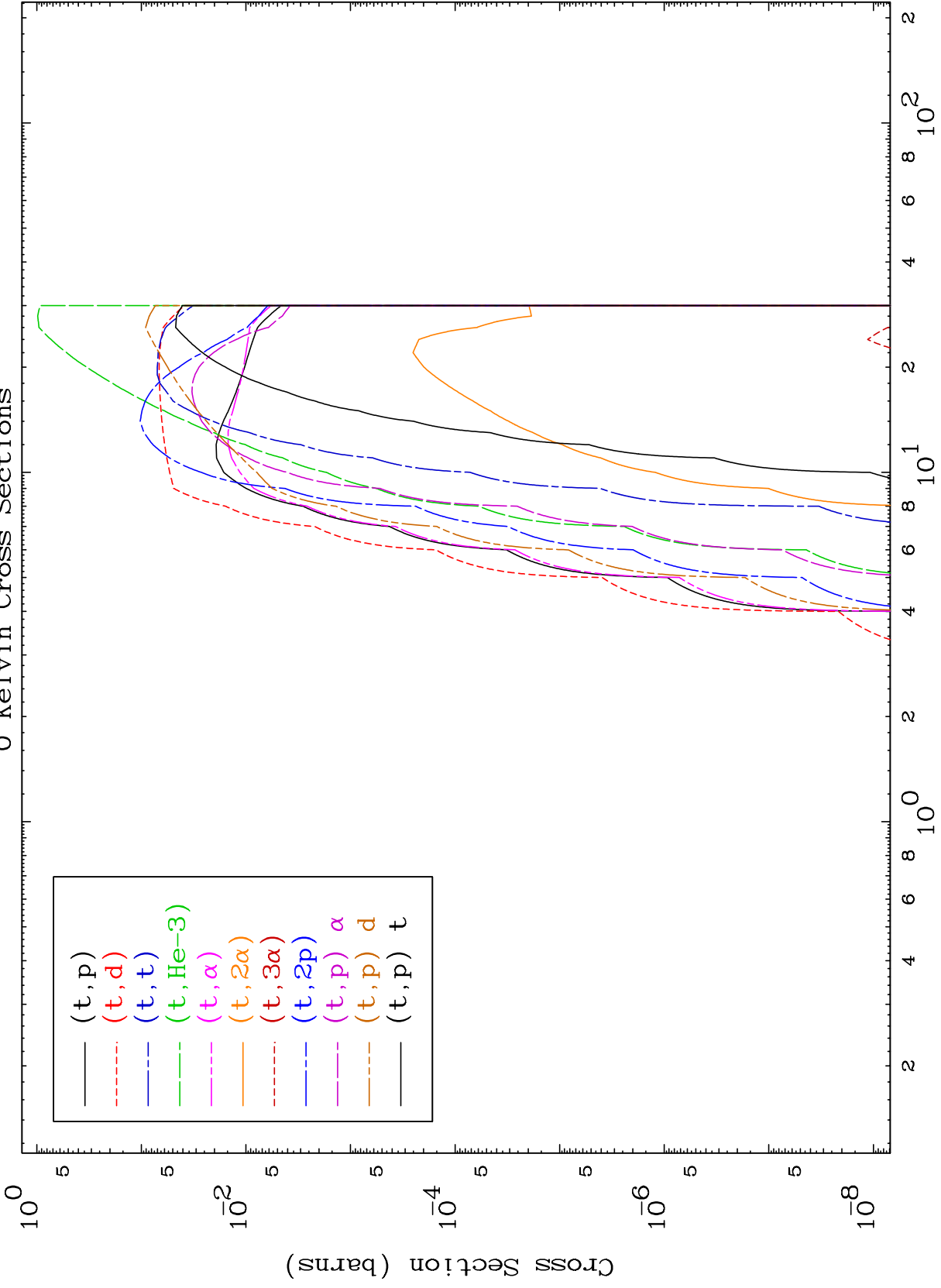
67-Ho-148



MAT 6675

Triton Charged Particle
0 Kelvin Cross Sections

67-Ho-148

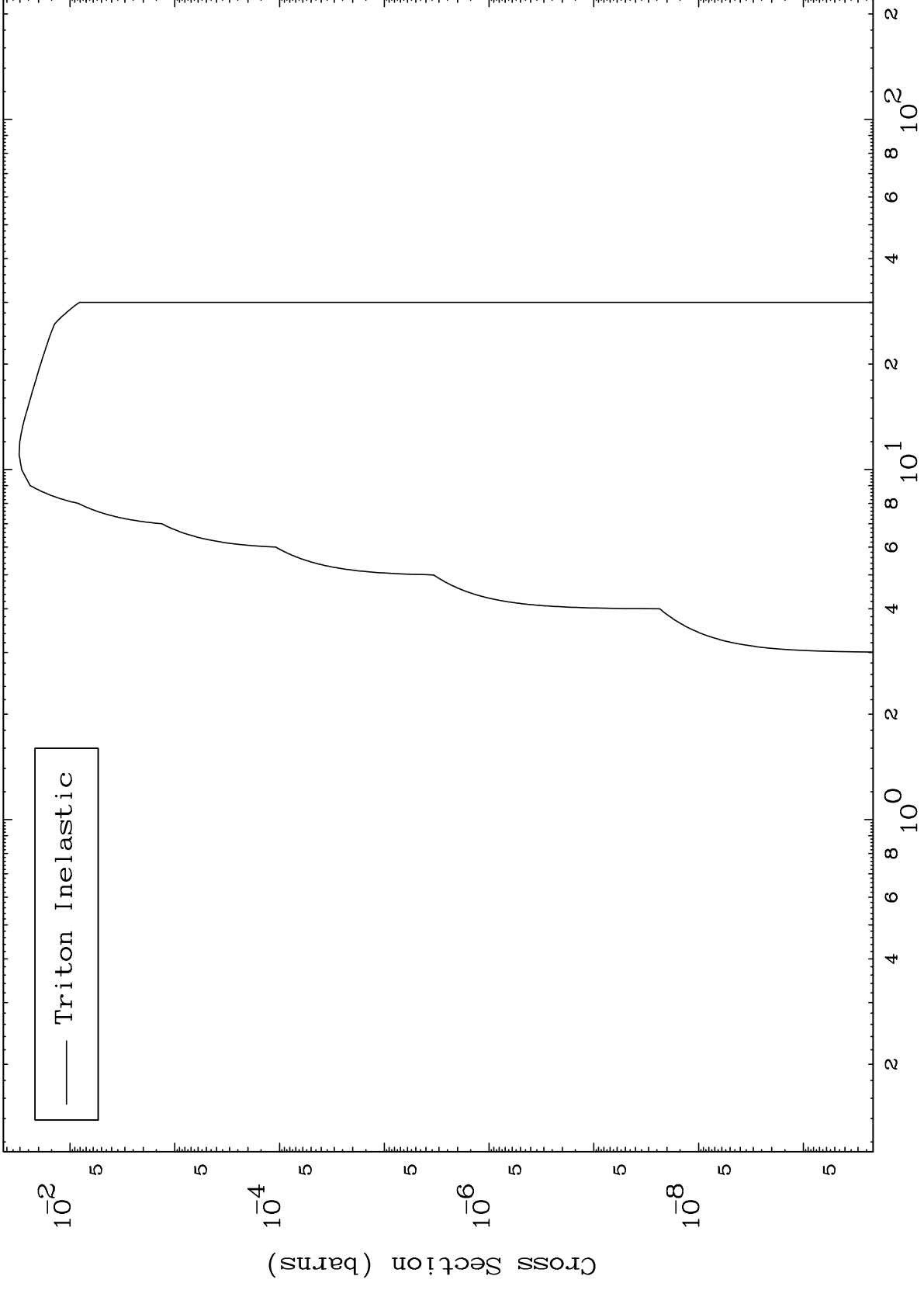


MAT 6675

(t, n') Level

67-Ho-148

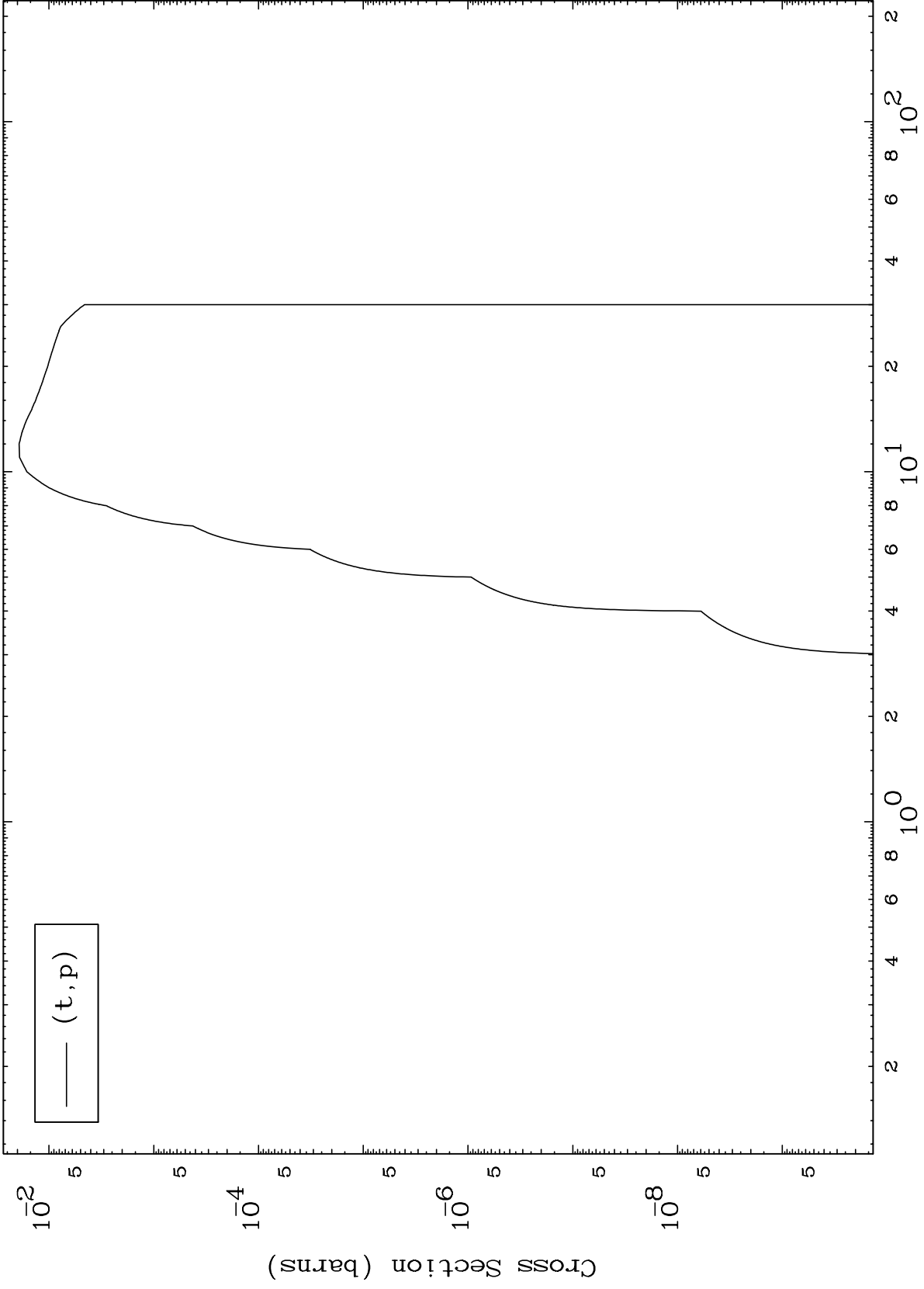
0 Kelvin Cross Sections



MAT 6675

(t,p) Levels
0 Kelvin Cross Sections

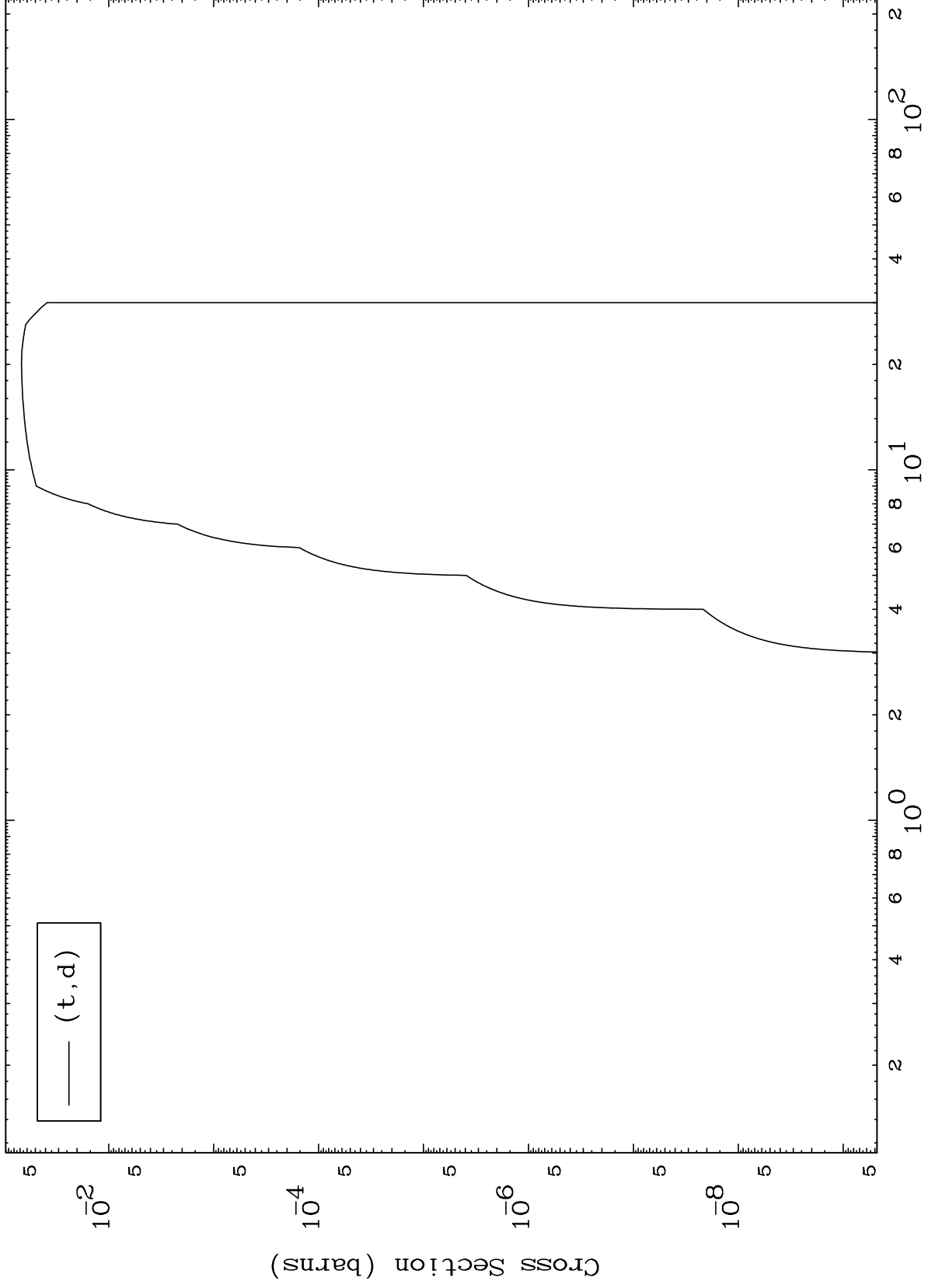
67-Ho-148



MAT 6675

(t,d) Levels
0 Kelvin Cross Sections

67-Ho-148

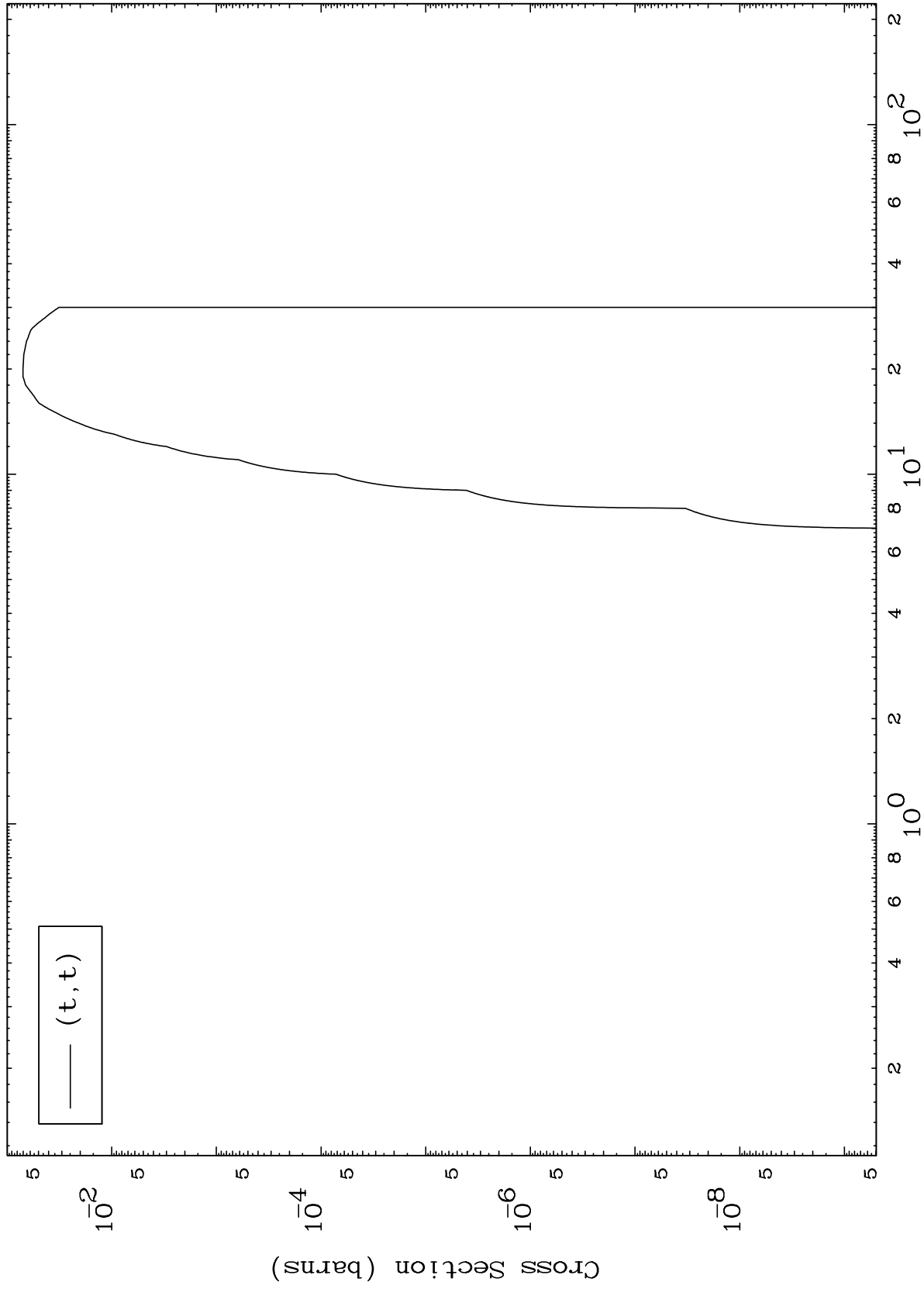


MAT 6675

(t, t) Levels

67-Ho-148

0 Kelvin Cross Sections

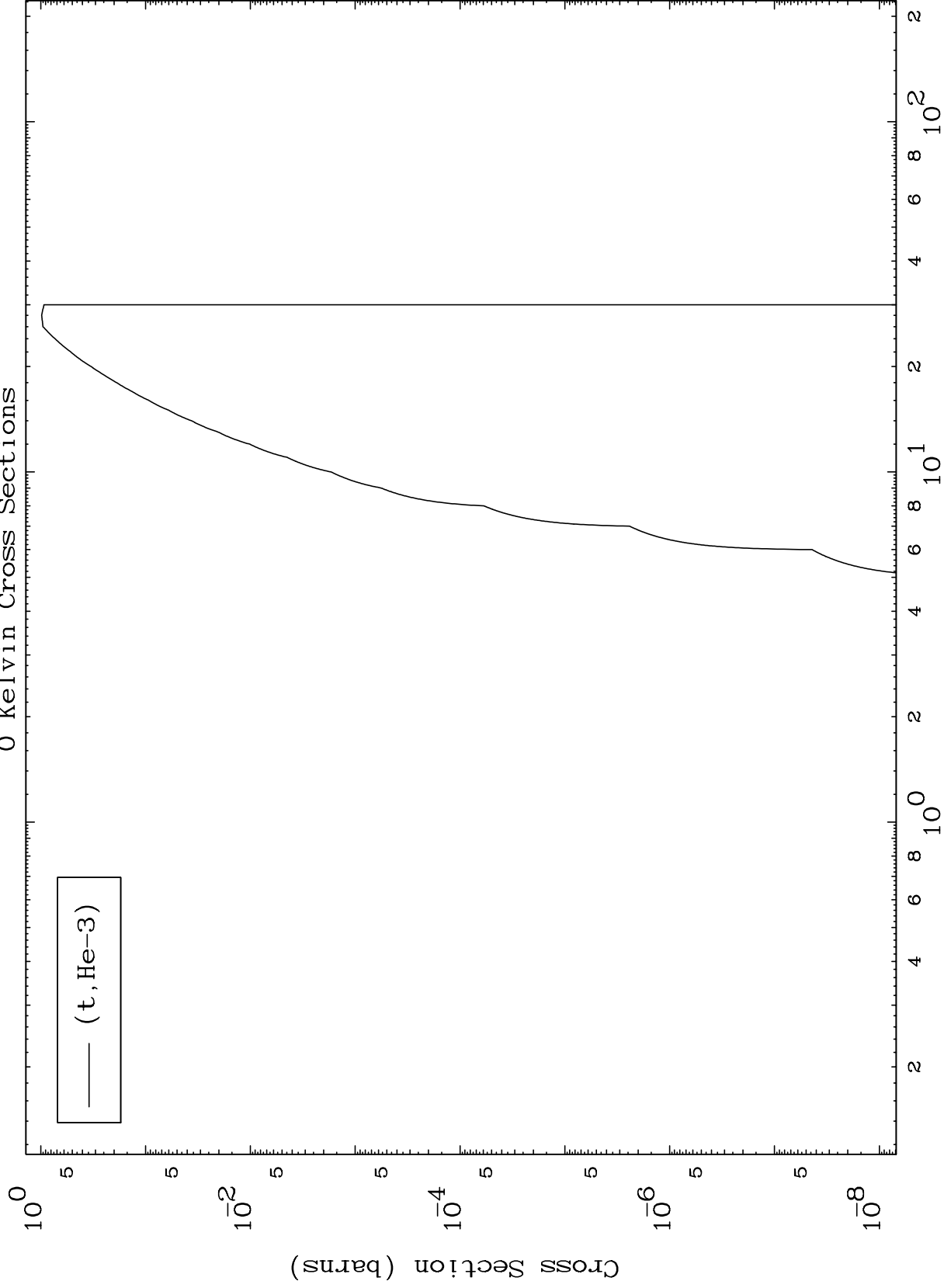


MAT 6675

(t,He3) Levels

67-Ho-148

0 Kelvin Cross Sections



10

Incident Energy (MeV)

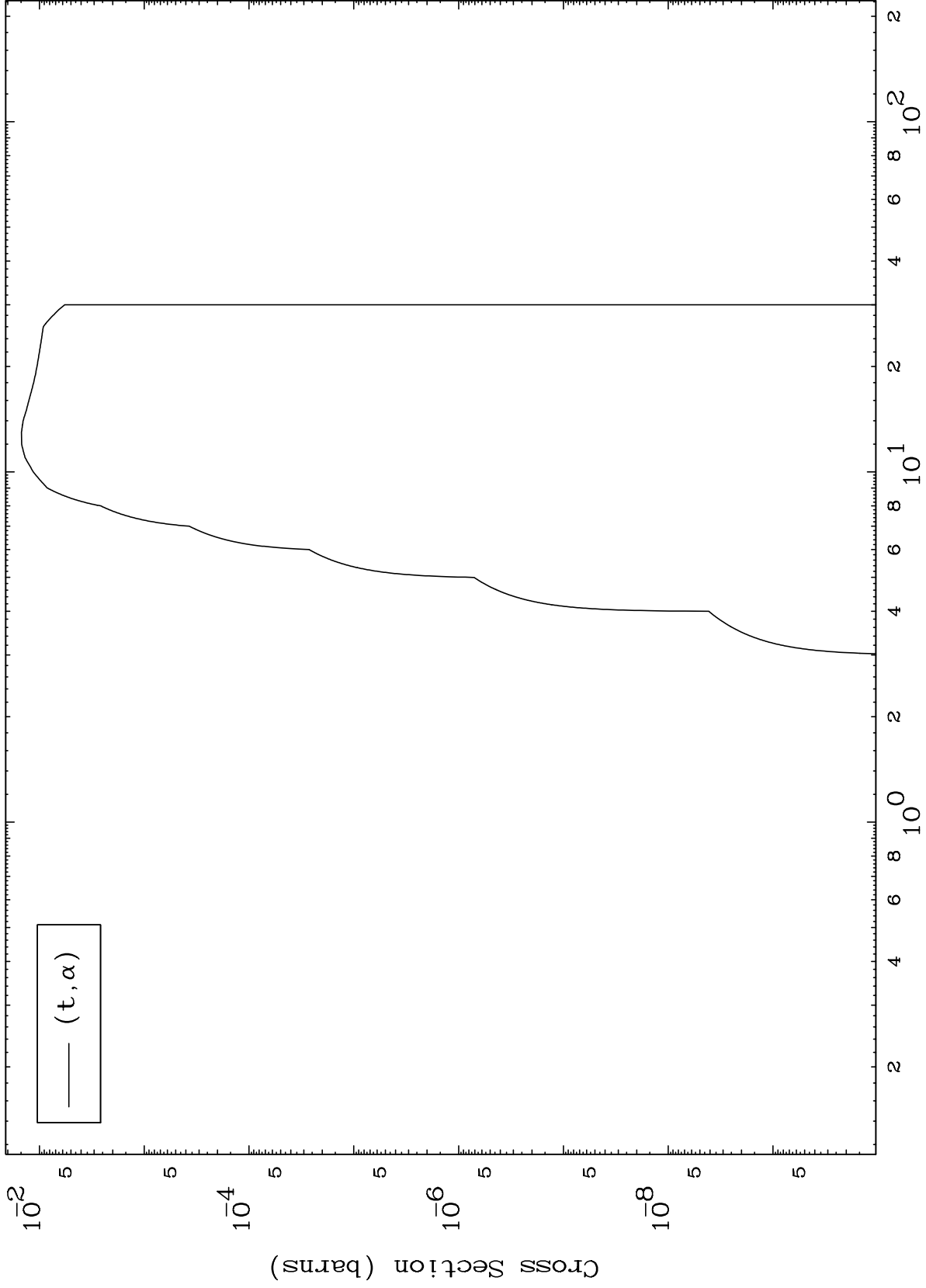
67-Ho-148

MAT 6675

(t, α) Levels

67-Ho-148

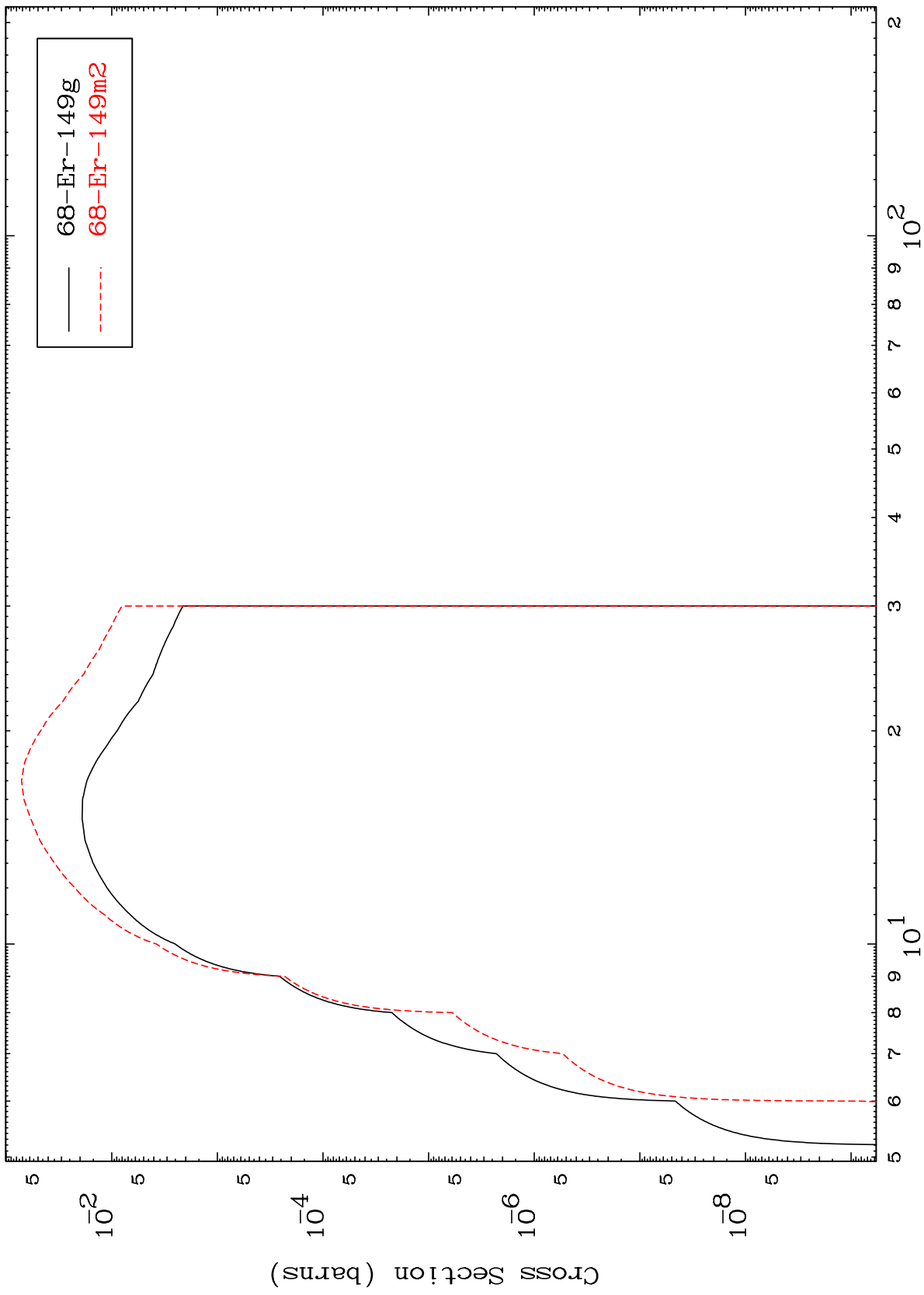
0 Kelvin Cross Sections



MAT 6675

67-Ho-148

Radionuclide Production Cross Section
(t,2n)



67-Ho-148

Incident Energy (MeV)

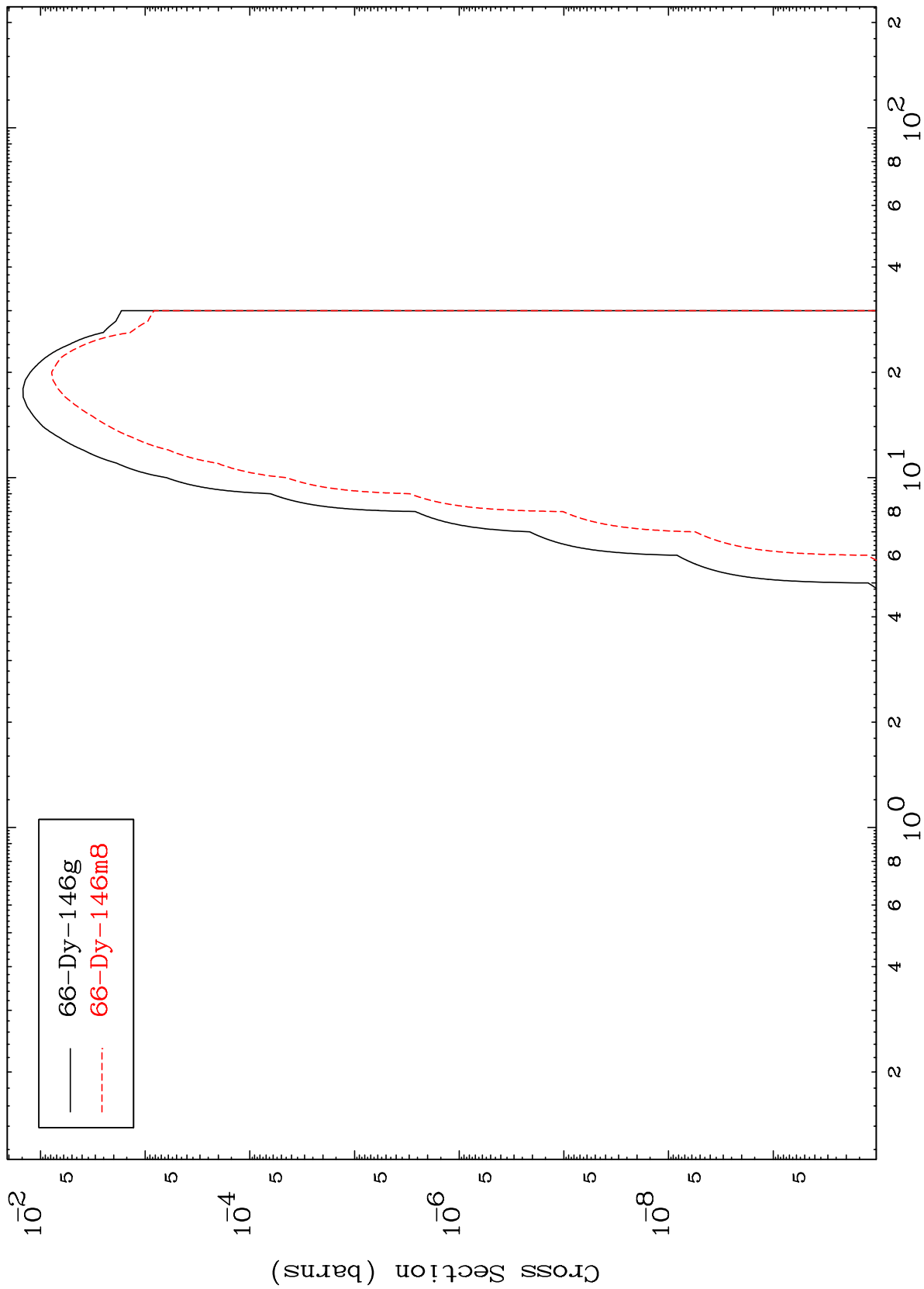
12

MAT 6675

$(t, n') \alpha$

67-Ho-148

Radionuclide Production Cross Section



13

Incident Energy (MeV)

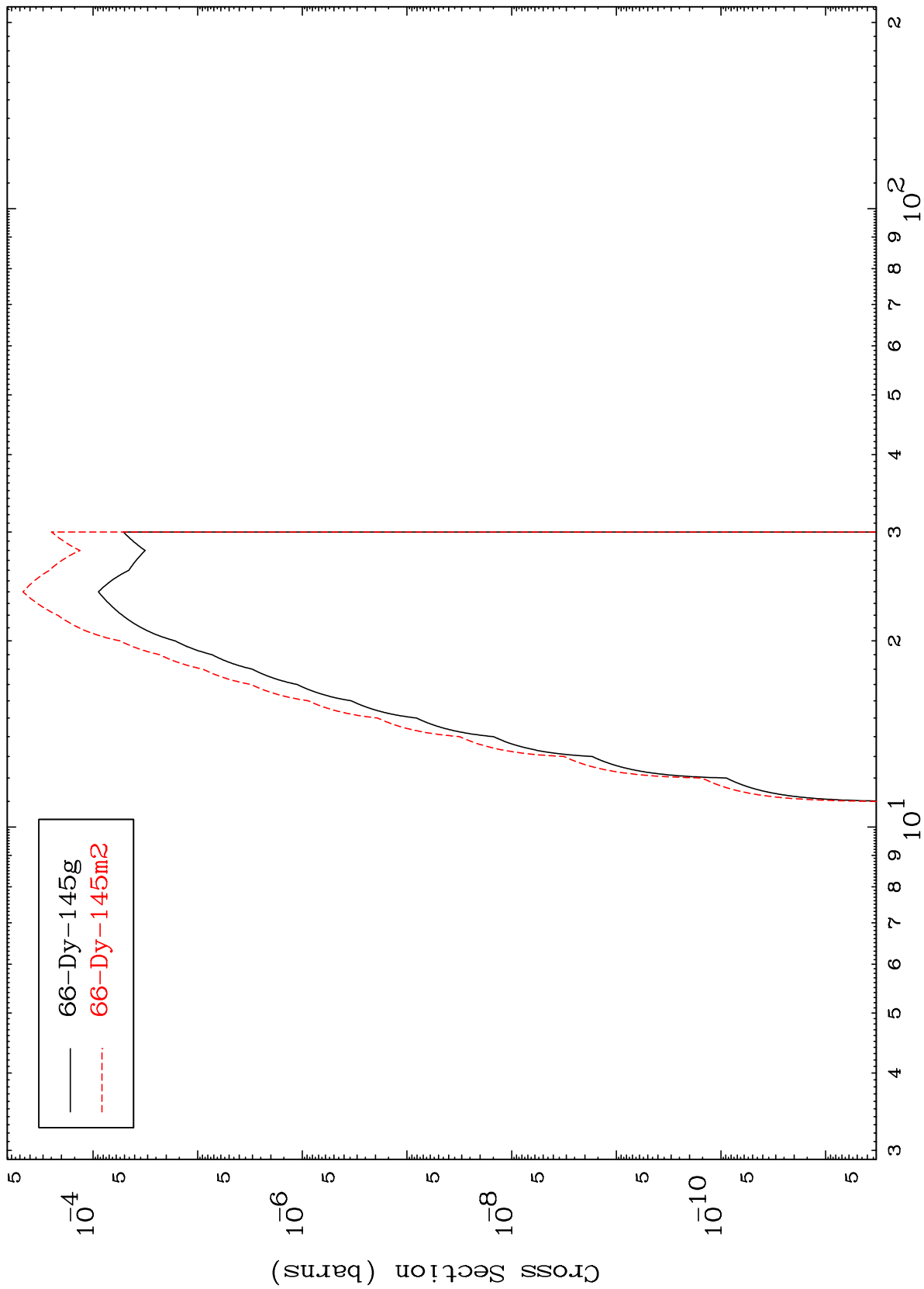
67-Ho-148

MAT 6675

$(t, 2n) \alpha$

67-Ho-148

Radionuclide Production Cross Section



Incident Energy (MeV)

67-Ho-148

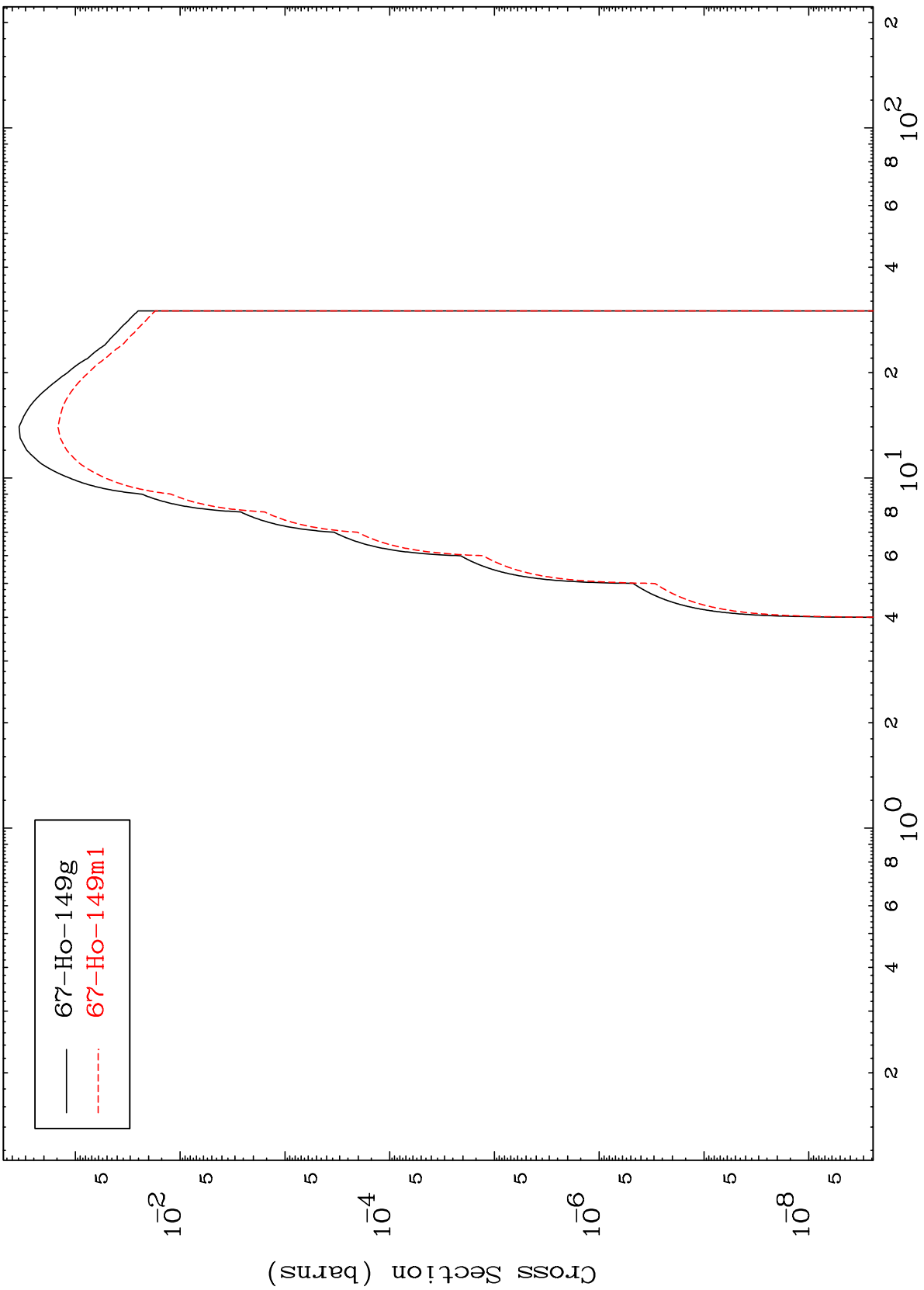
14

MAT 6675

(t,n') p

⁶⁷Ho-148

Radionuclide Production Cross Section



15

Incident Energy (MeV)

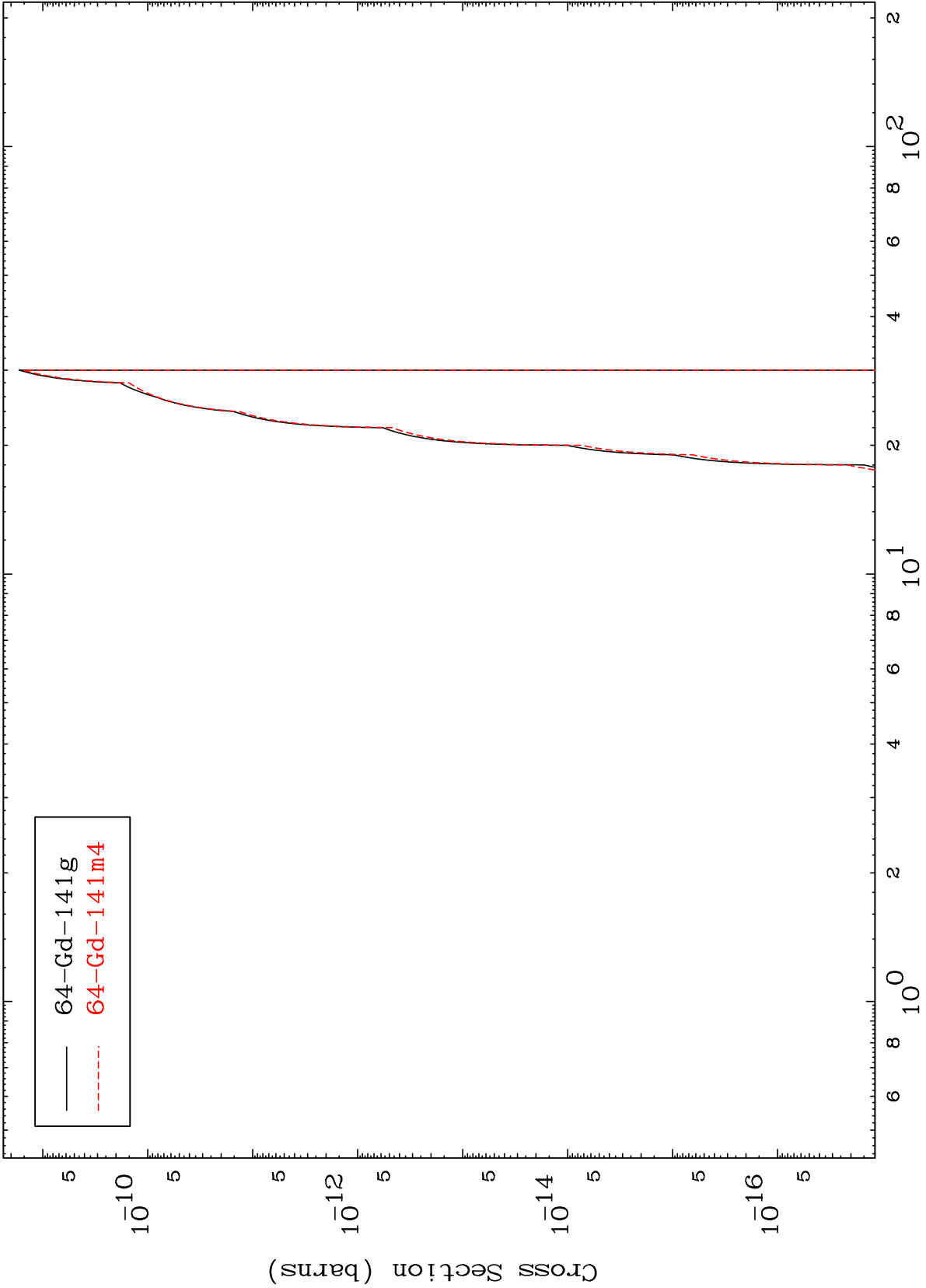
⁶⁷Ho-148

MAT 6675

(t,2n) 2α

67-Ho-148

Radionuclide Production Cross Section

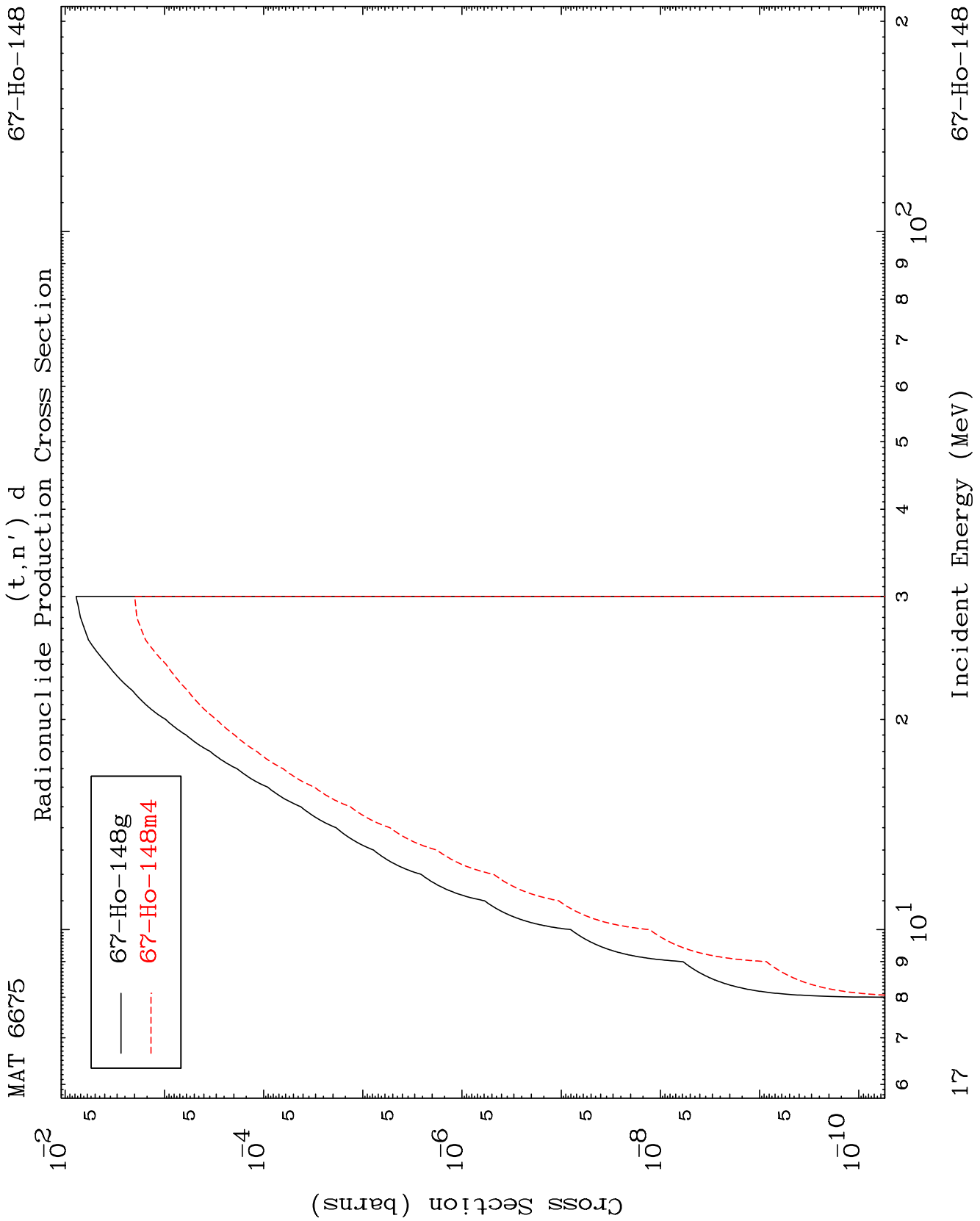


64-Gd-141g
64-Gd-141m4

16

Incident Energy (MeV)

67-Ho-148

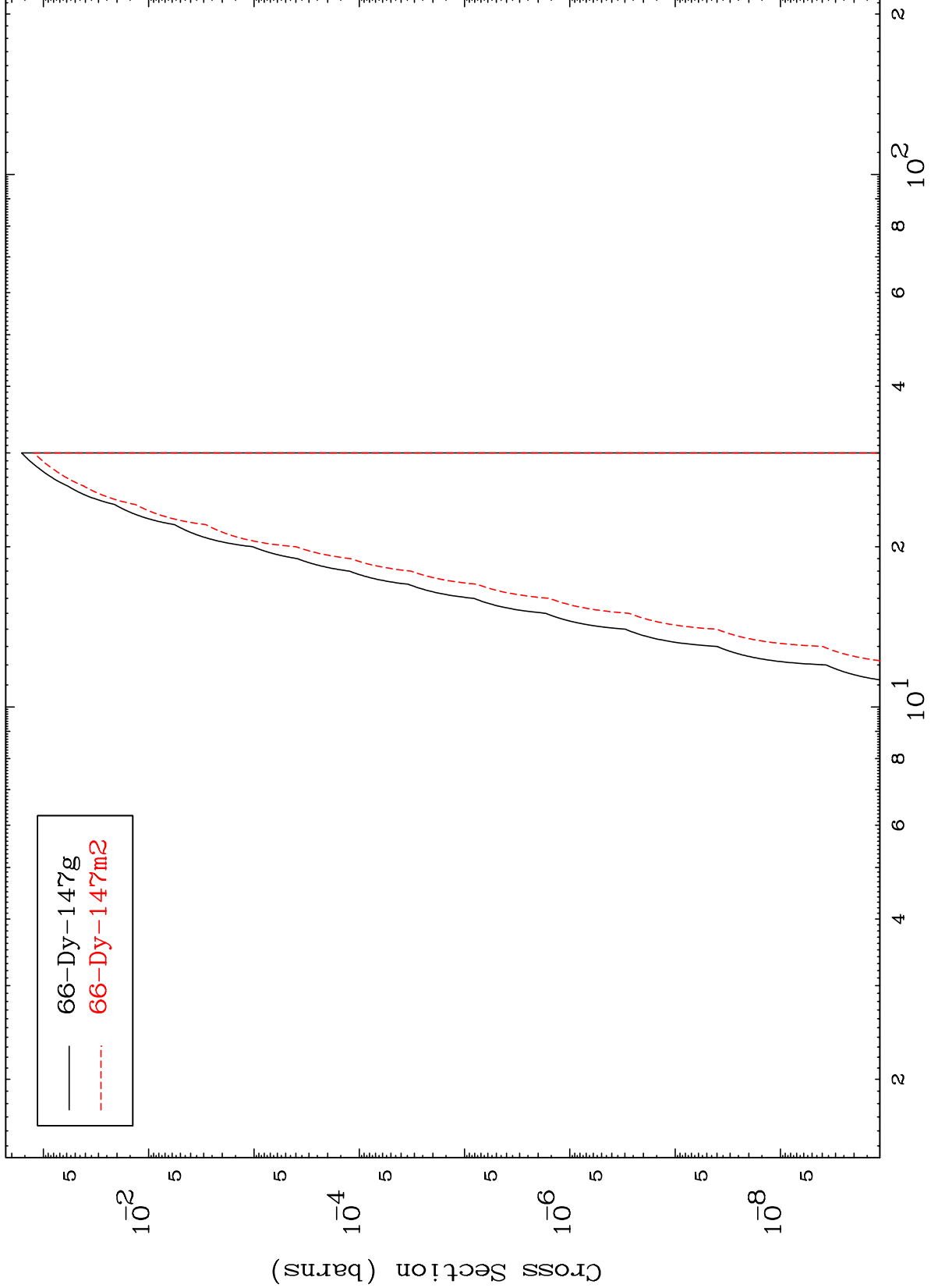


MAT 6675

(t,n') He-3

67-Ho-148

Radionuclide Production Cross Section



18

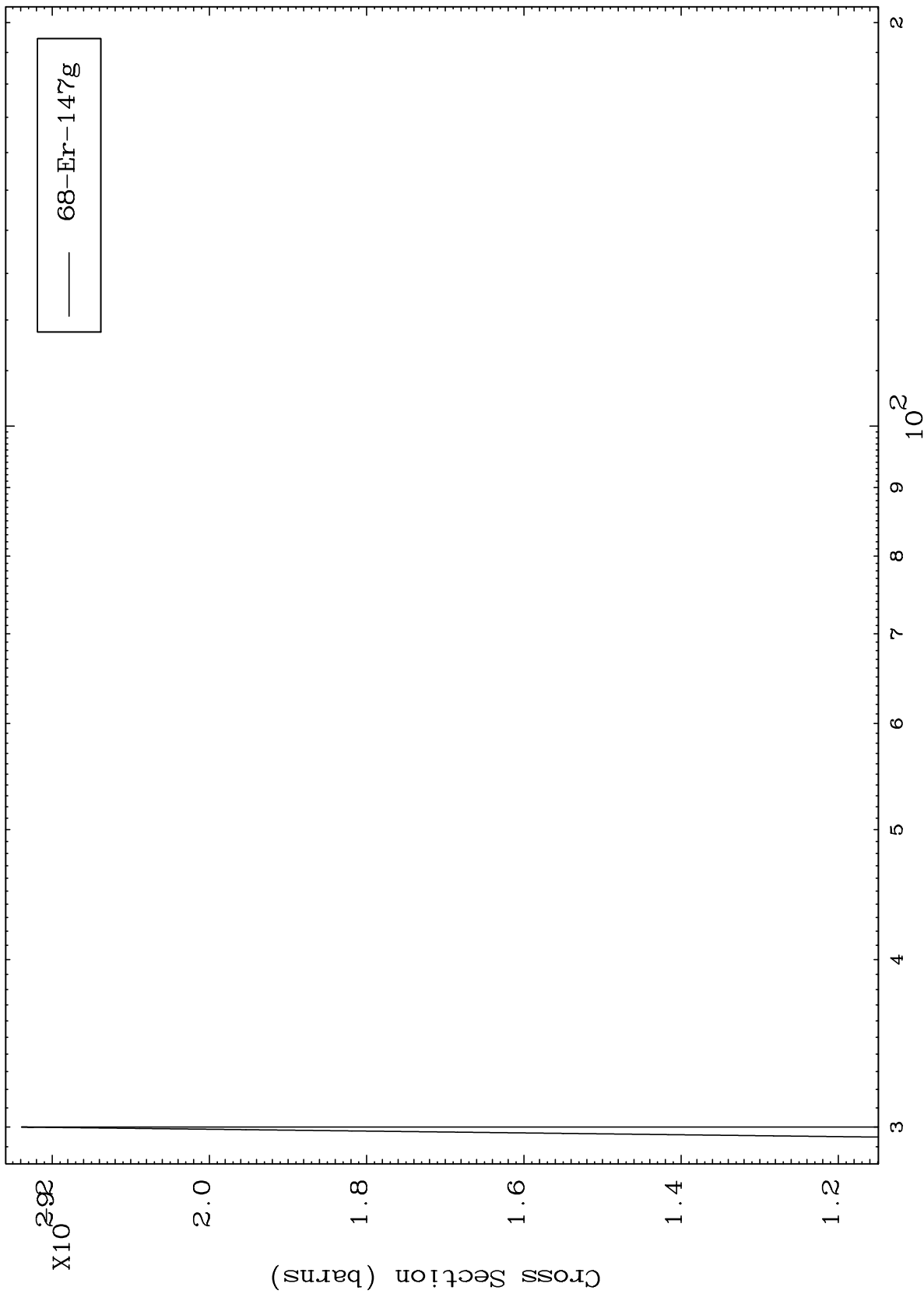
Incident Energy (MeV)

67-Ho-148

MAT 6675

67-Ho-148

(t,4n)
Radionuclide Production Cross Section



19

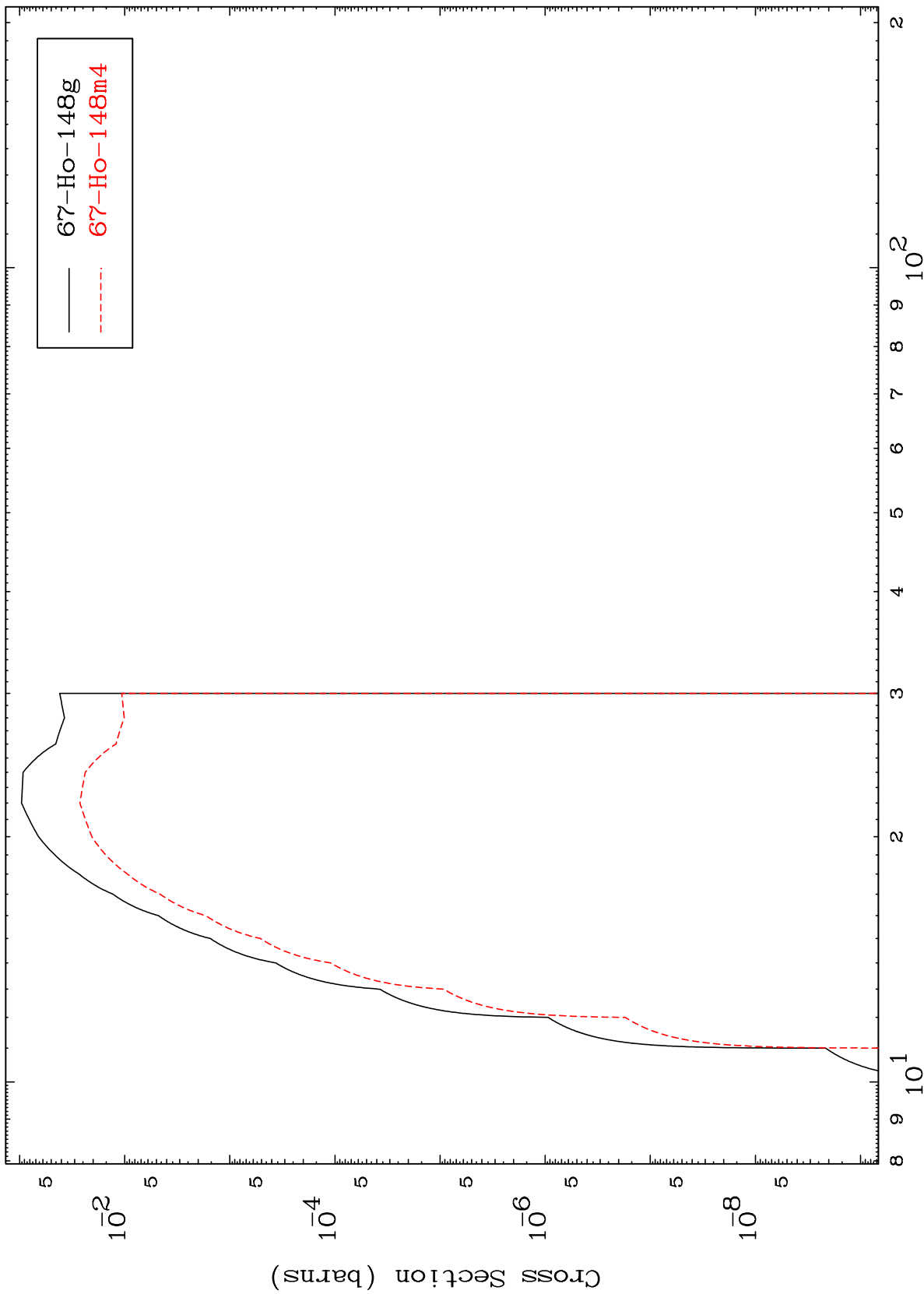
67-Ho-148

Incident Energy (MeV)

MAT 6675

67-Ho-148

(t,2n) p
Radionuclide Production Cross Section



67-Ho-148

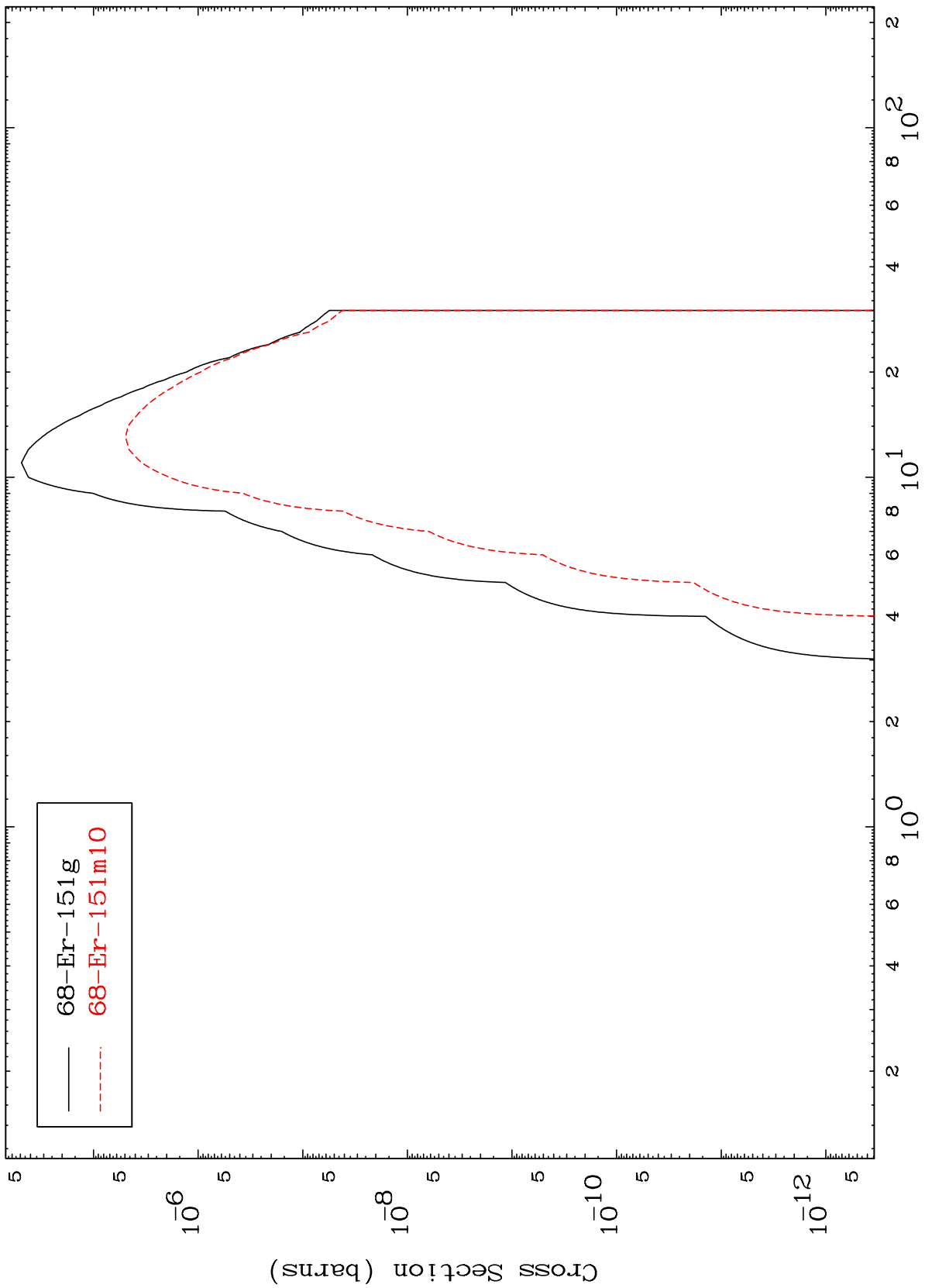
Incident Energy (MeV)

20

MAT 6675

67-Ho-148

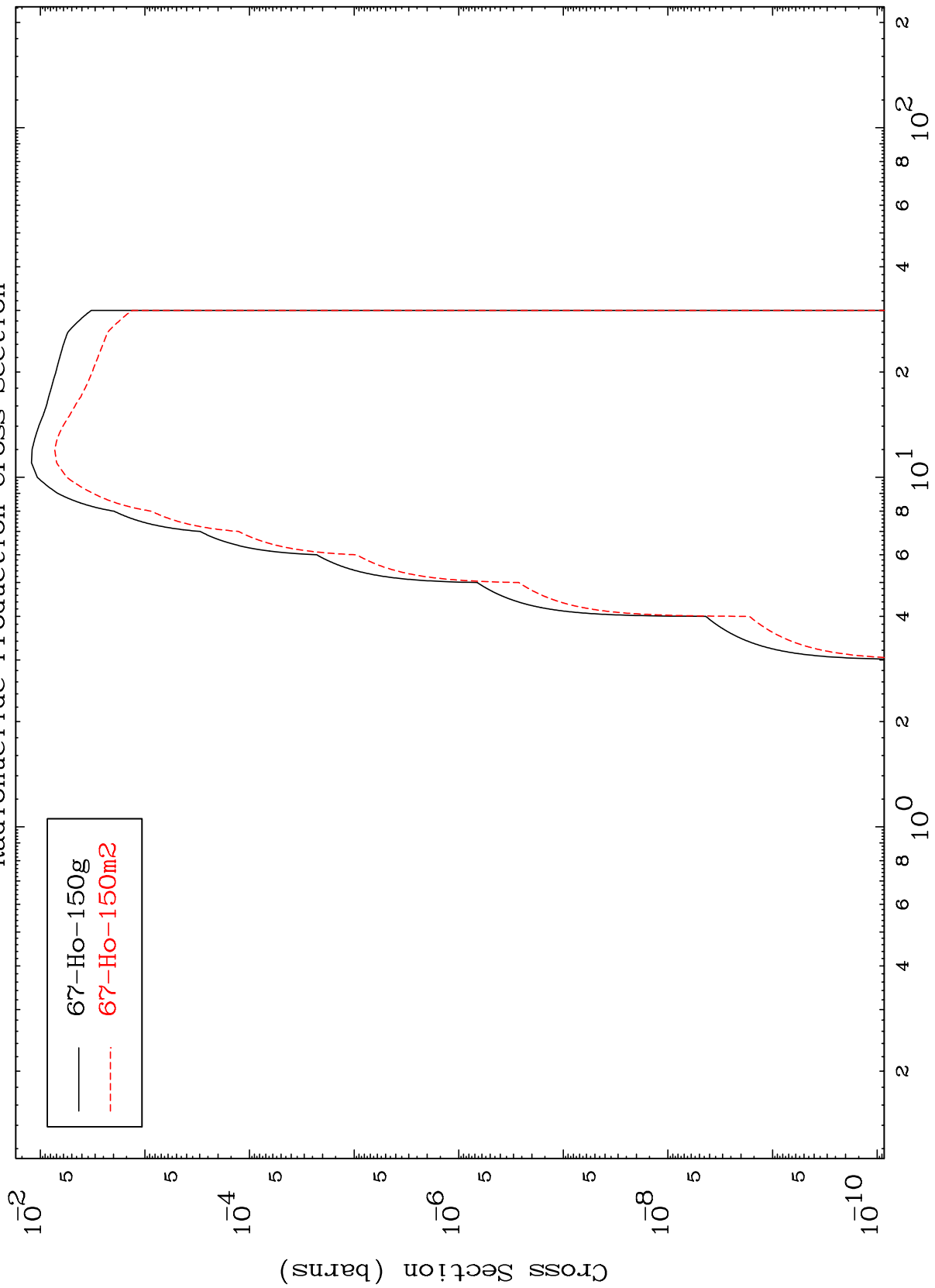
(t, γ)
Radionuclide Production Cross Section



MAT 6675

67-Ho-148

Radionuclide Production Cross Section



Incident Energy (MeV)

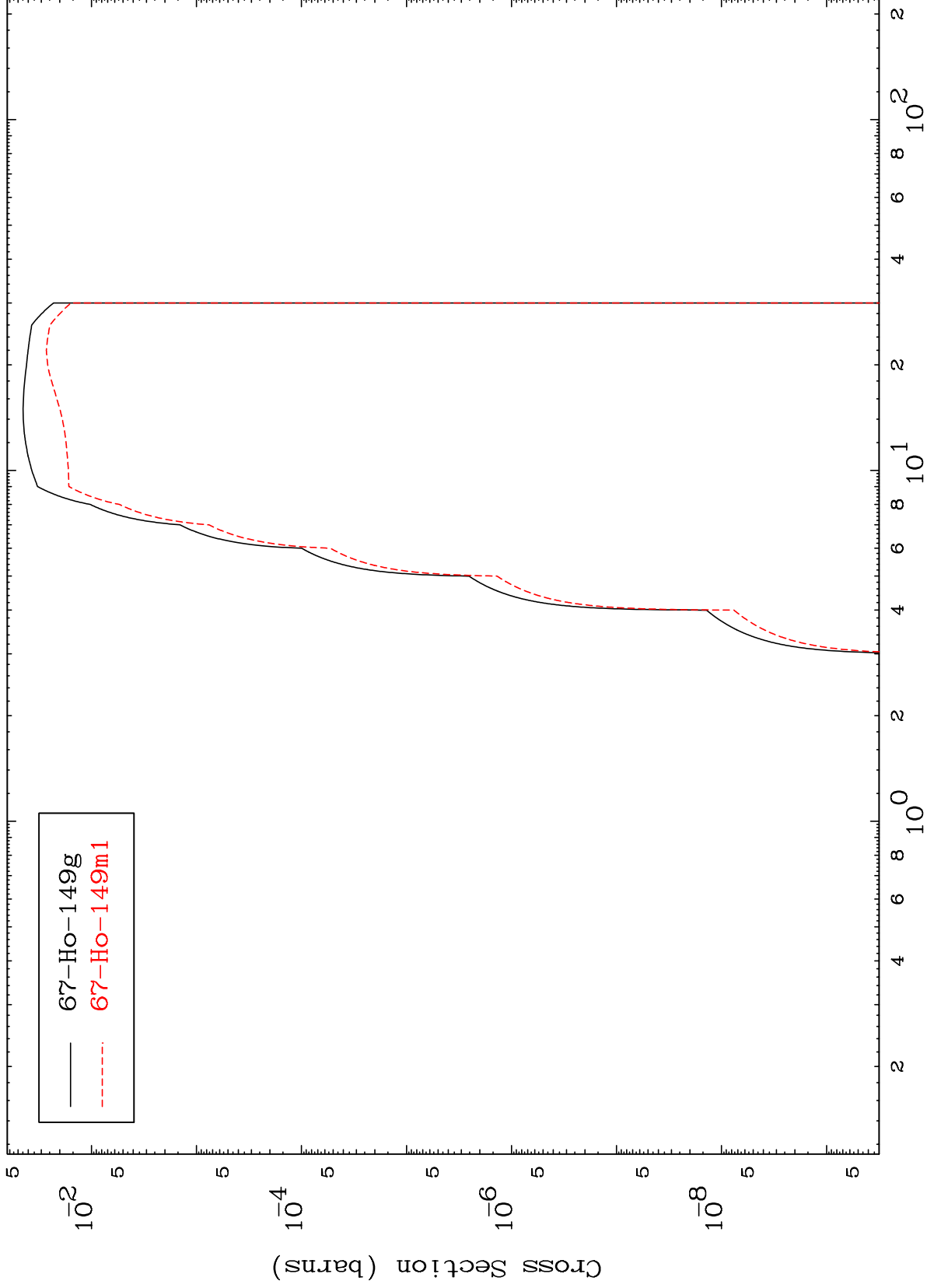
67-Ho-148

MAT 6675

(t,d)

⁶⁷Ho-148

Radionuclide Production Cross Section

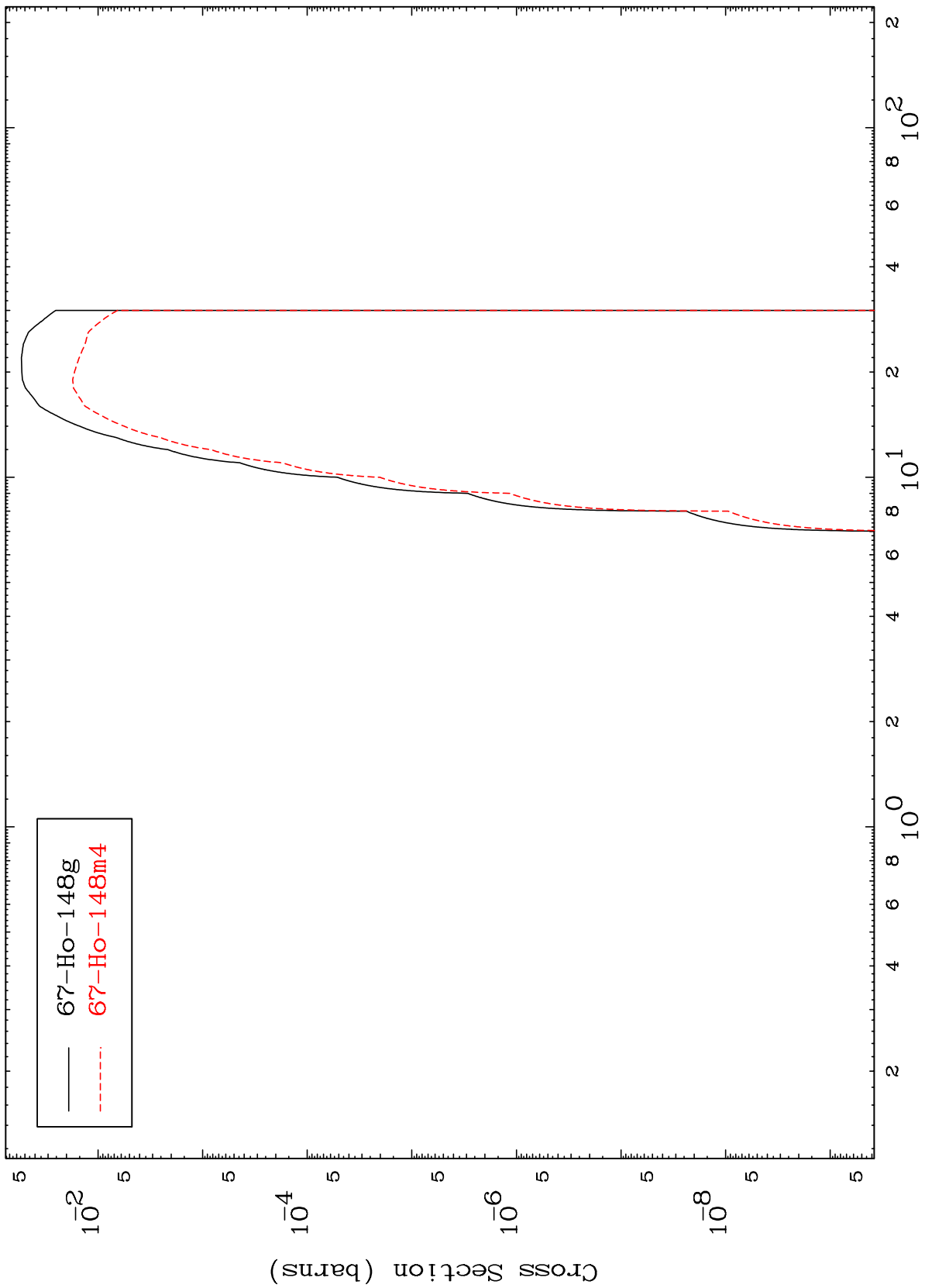


— ⁶⁷Ho-149g
- - - ⁶⁷Ho-149m1

MAT 6675

67-Ho-148

(t, t)
Radionuclide Production Cross Section

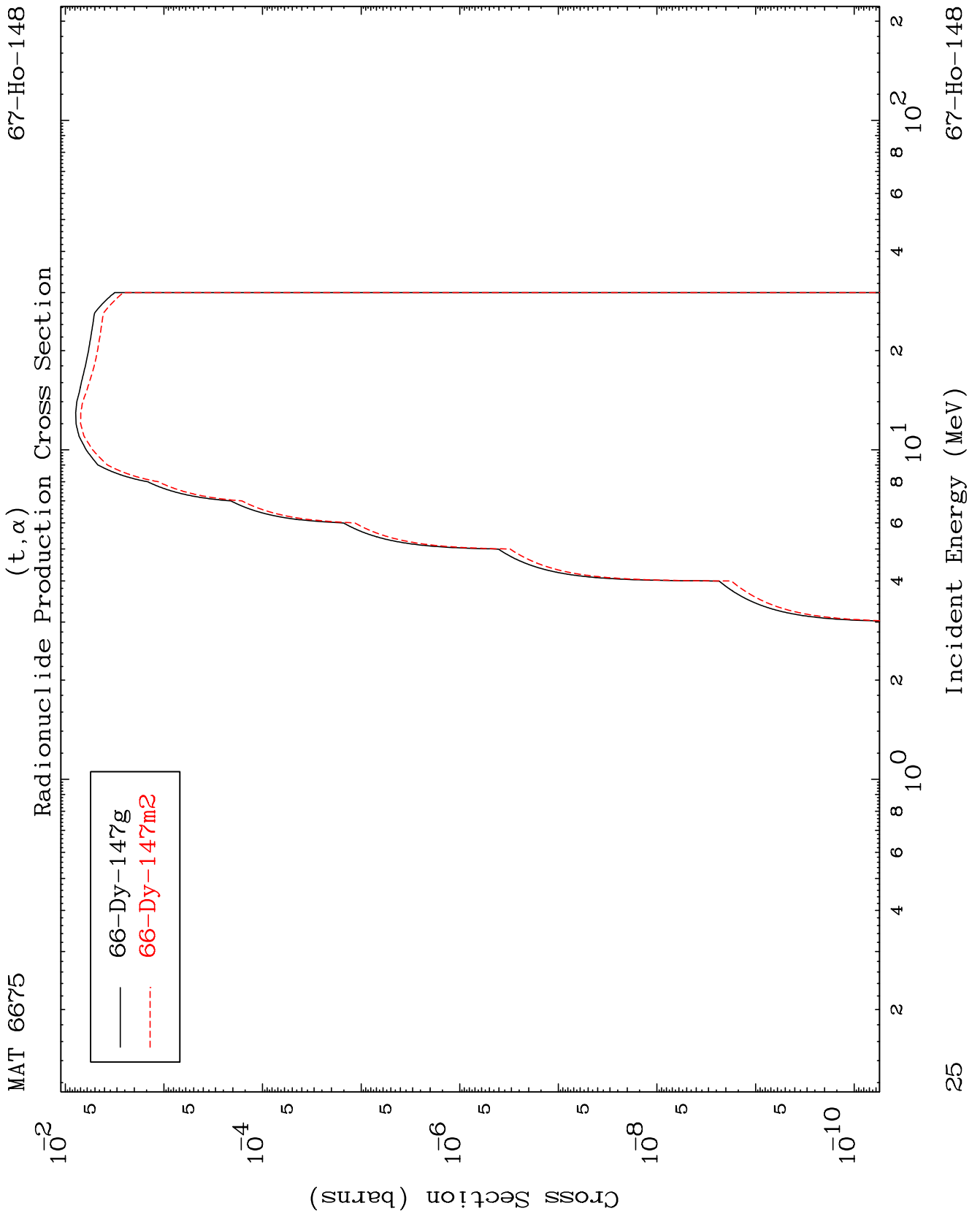


— 67-Ho-148g
- - - 67-Ho-148m4

67-Ho-148

Incident Energy (MeV)

24

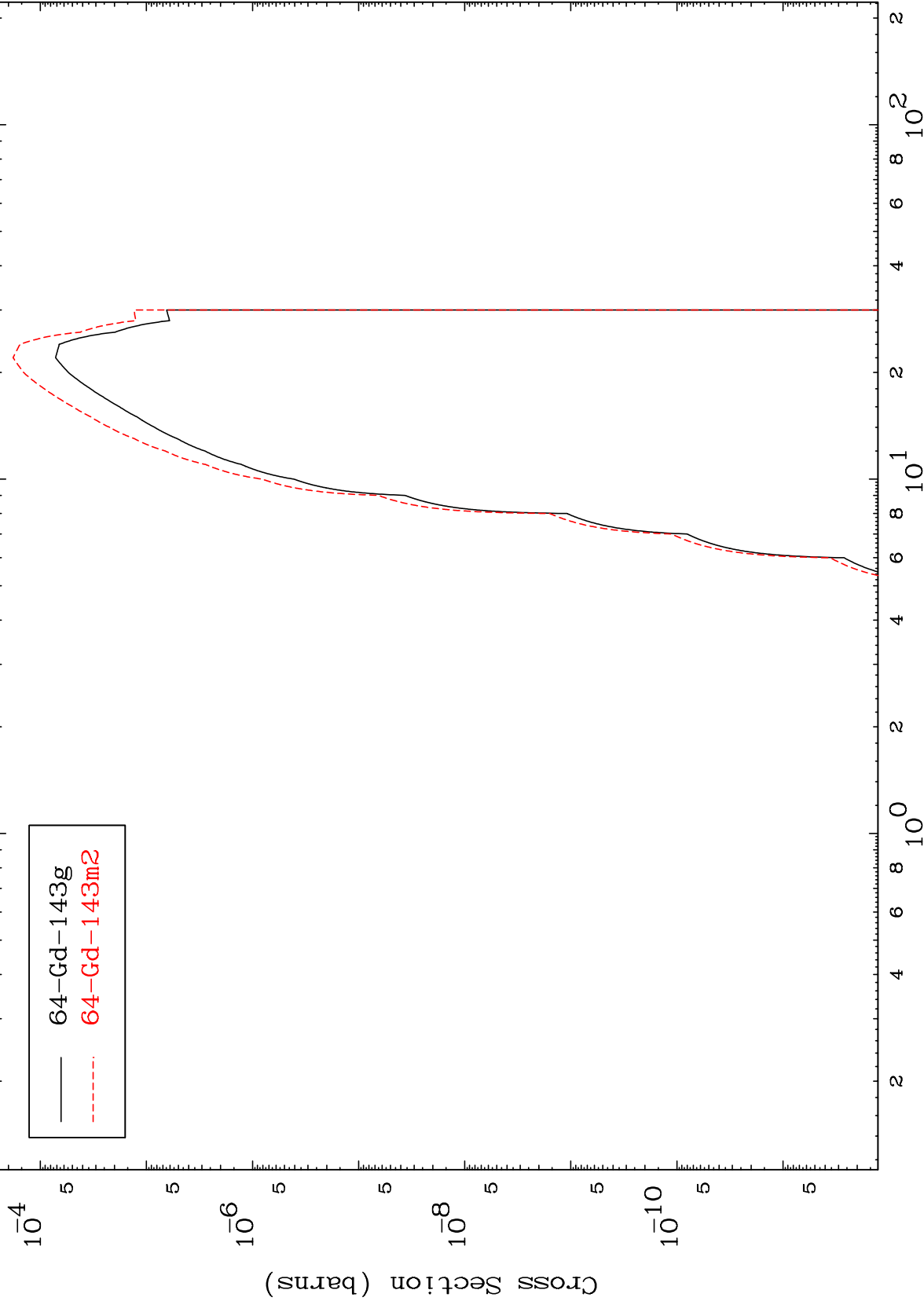


MAT 6675

(t,2 α)

67-Ho-148

Radionuclide Production Cross Section



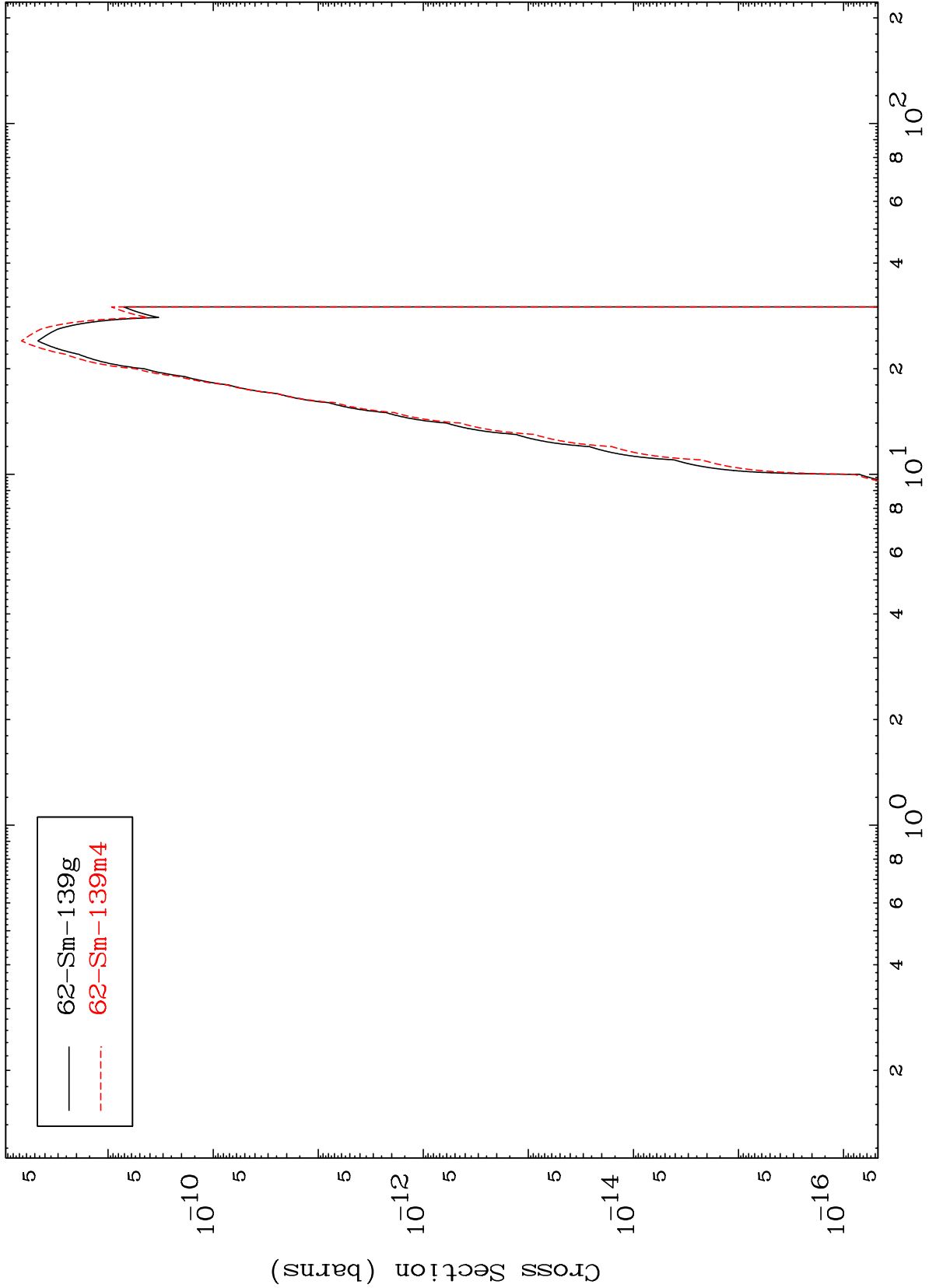
64-Gd-143g
64-Gd-143m2

MAT 6675

(t, 3 α)

67-Ho-148

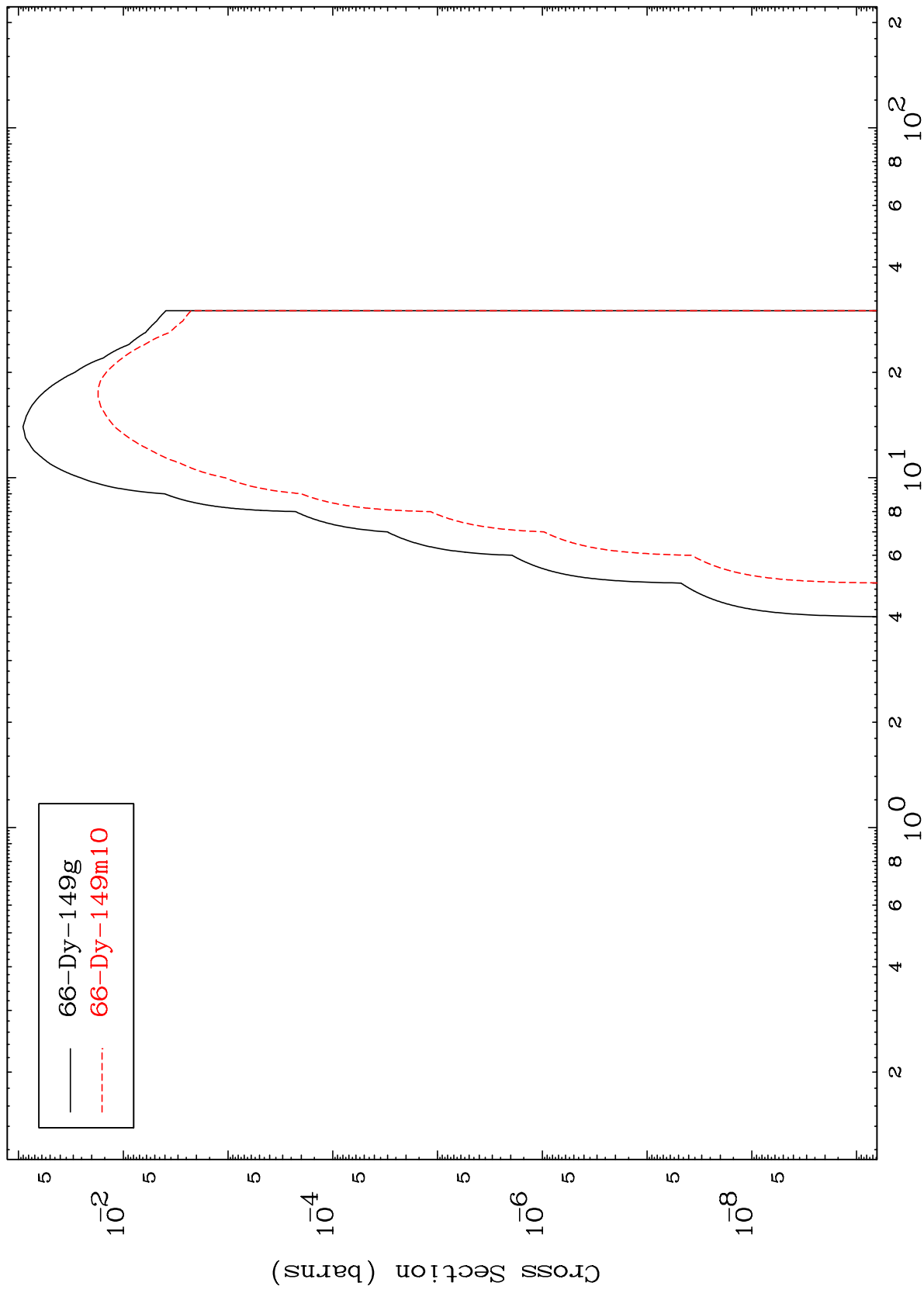
Radionuclide Production Cross Section



MAT 6675

67-Ho-148

Radionuclide Production Cross Section
(t,2p)



28

67-Ho-148

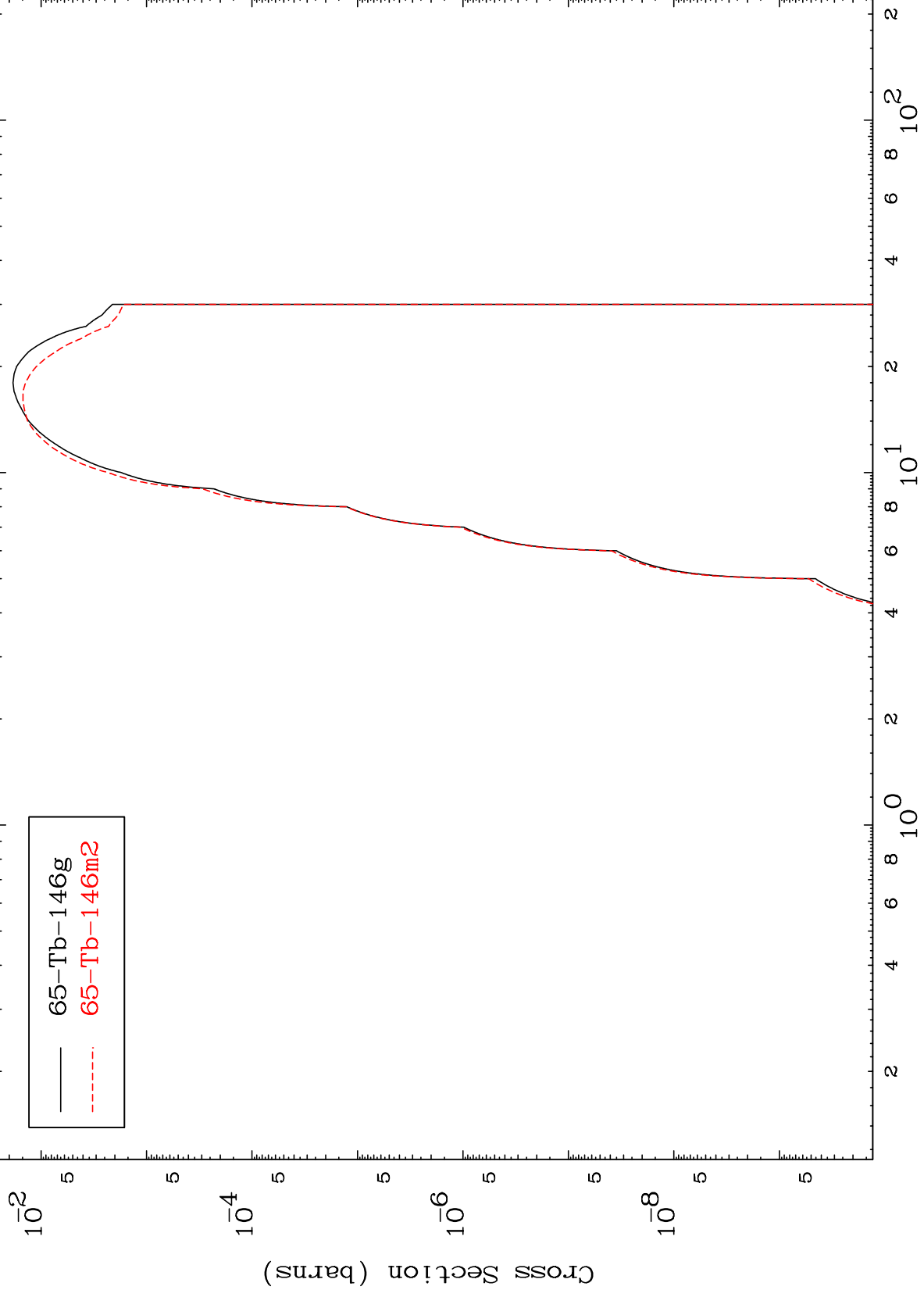
Incident Energy (MeV)

MAT 6675

(t,p) α

67-Ho-148

Radionuclide Production Cross Section



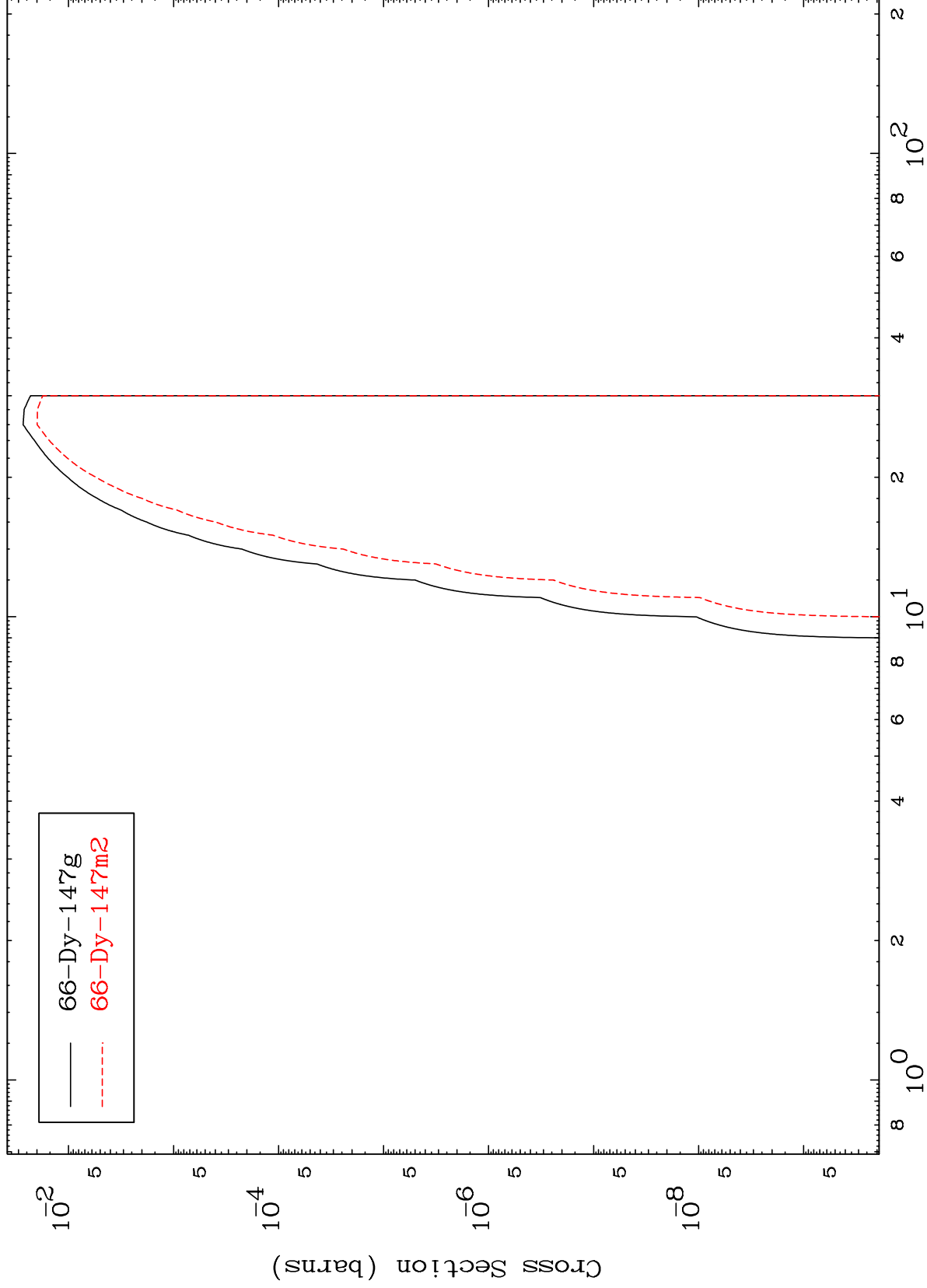
65-Tb-146g
65-Tb-146m2

MAT 6675

(t,p) t

67-Ho-148

Radionuclide Production Cross Section



30

Incident Energy (MeV)

67-Ho-148