

Program EVALPLOT
(Version 2018-1)

by

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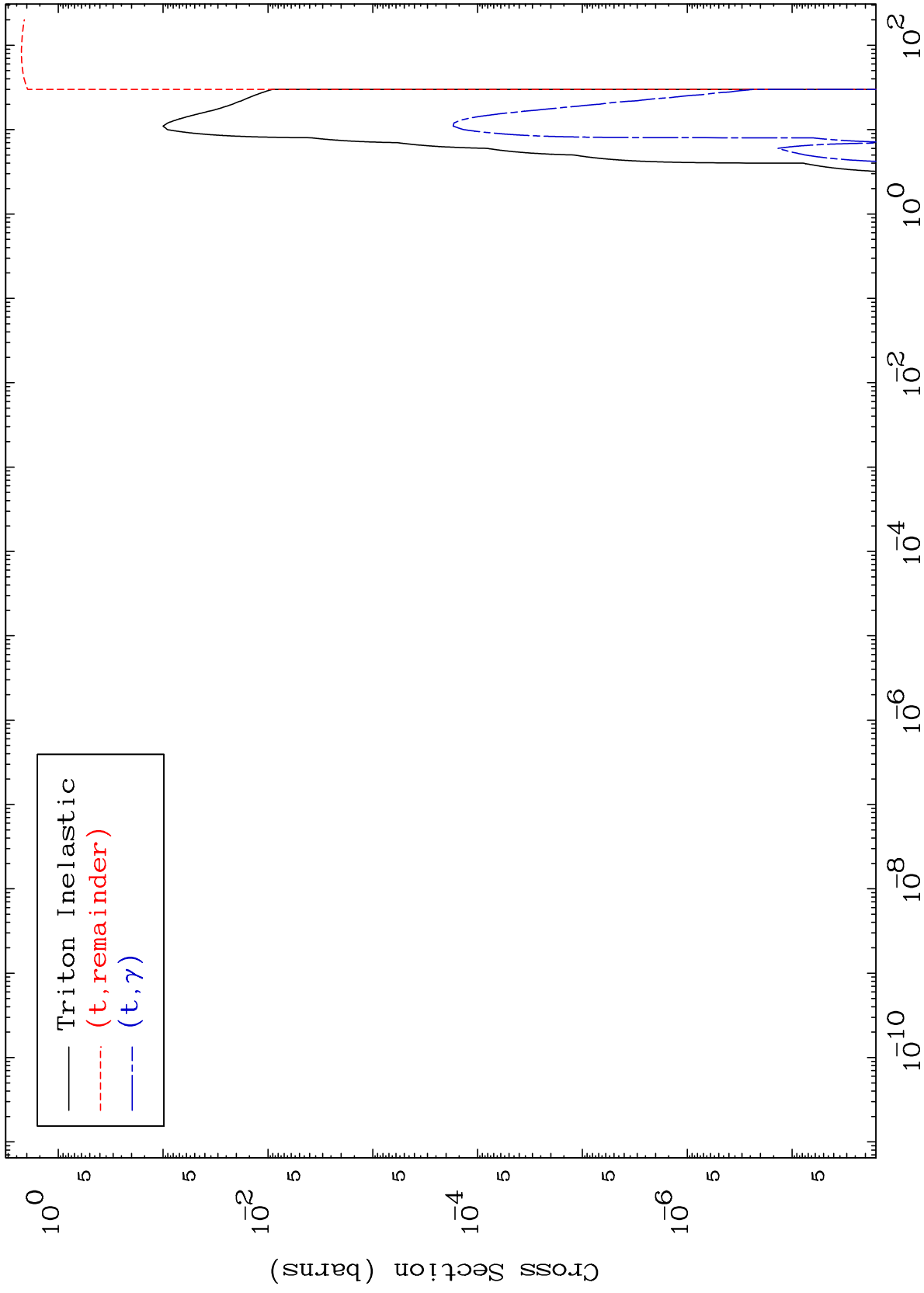
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6601

Triton Major
0 Kelvin Cross Sections

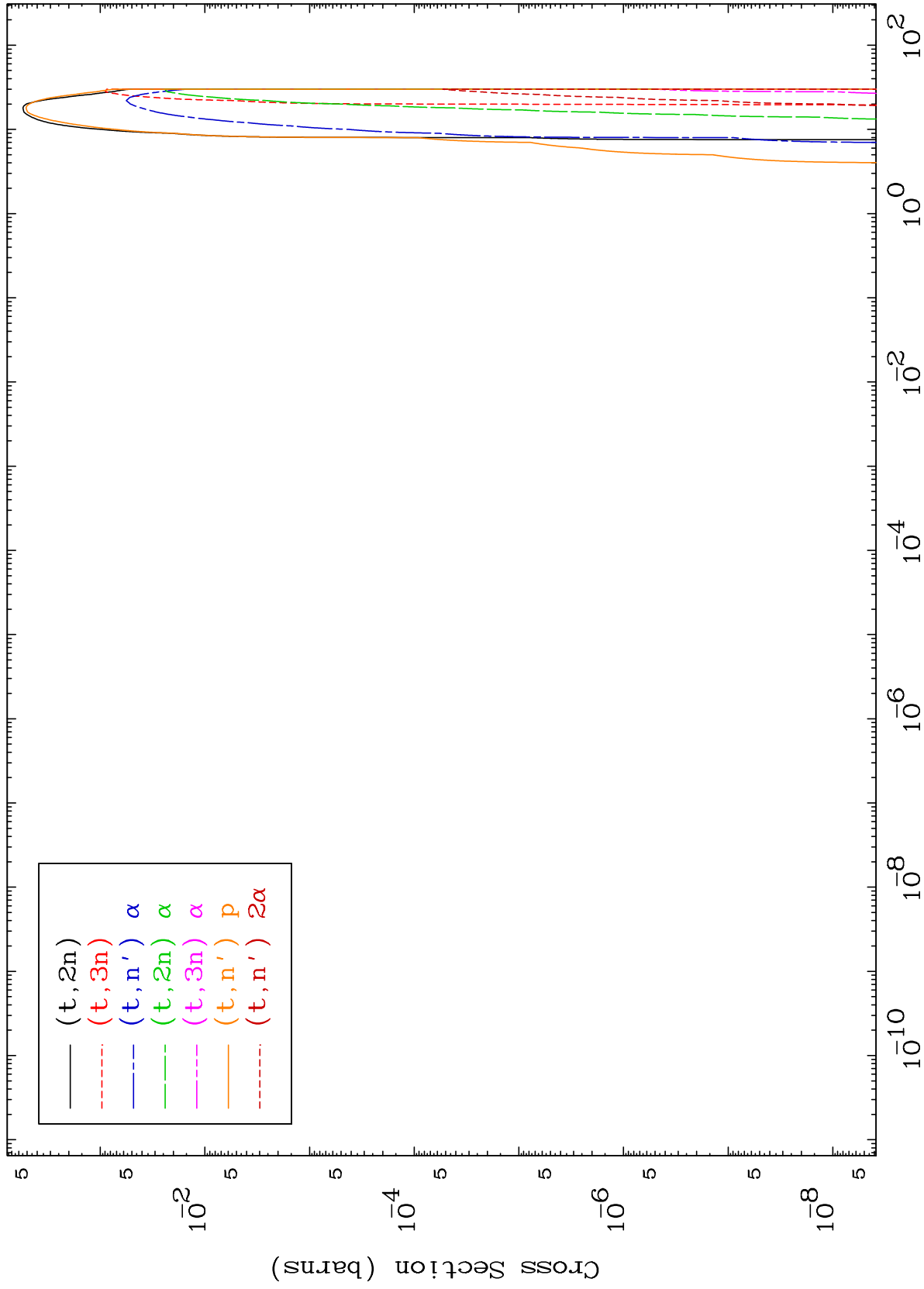
66-Dy-148



MAT 6601

Triton Neutron Production
0 Kelvin Cross Sections

66-Dy-148



2

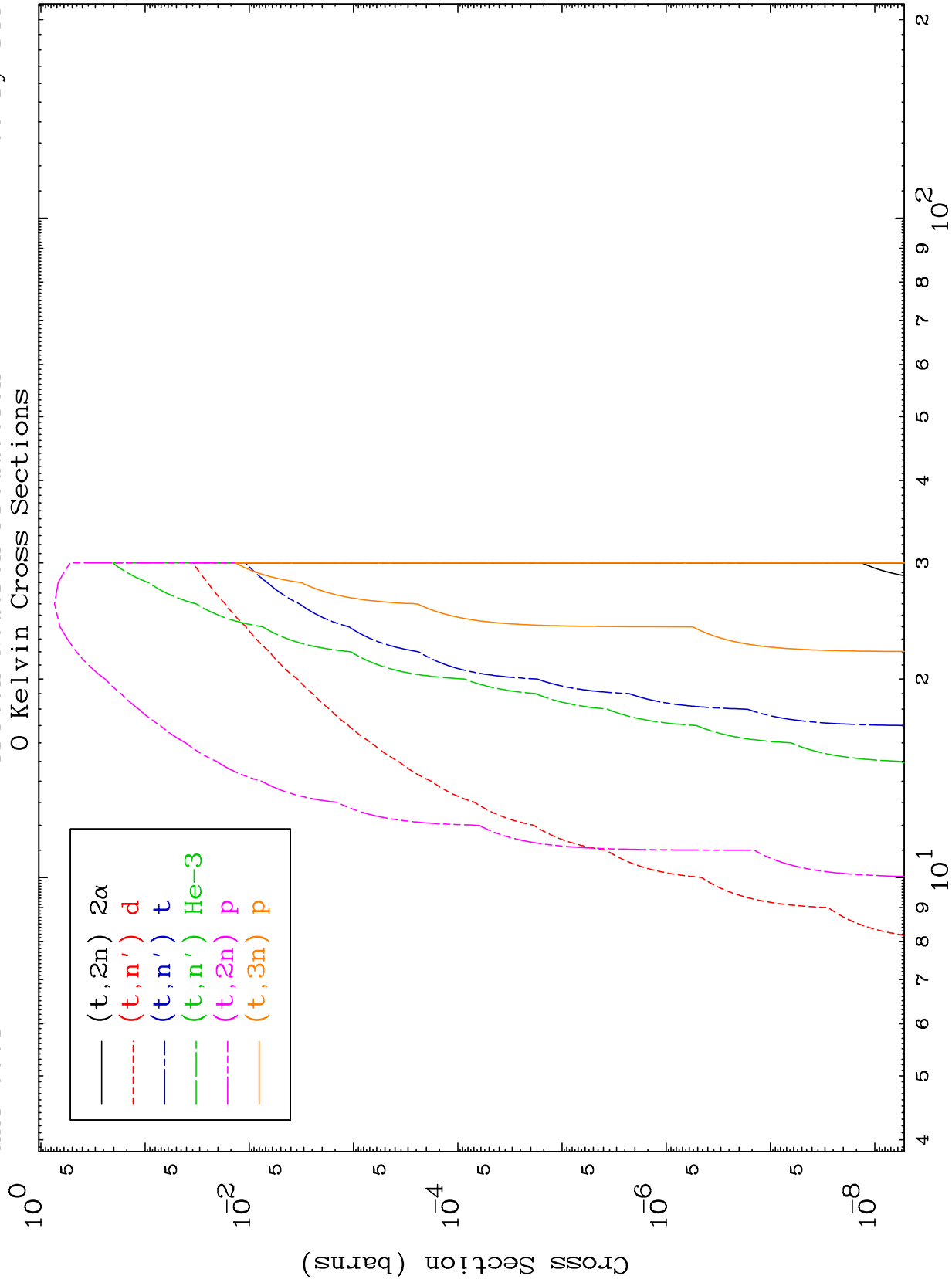
Incident Energy (MeV)

66-Dy-148

MAT 6601

Triton Neutron Production
0 Kelvin Cross Sections

66-Dy-148



3

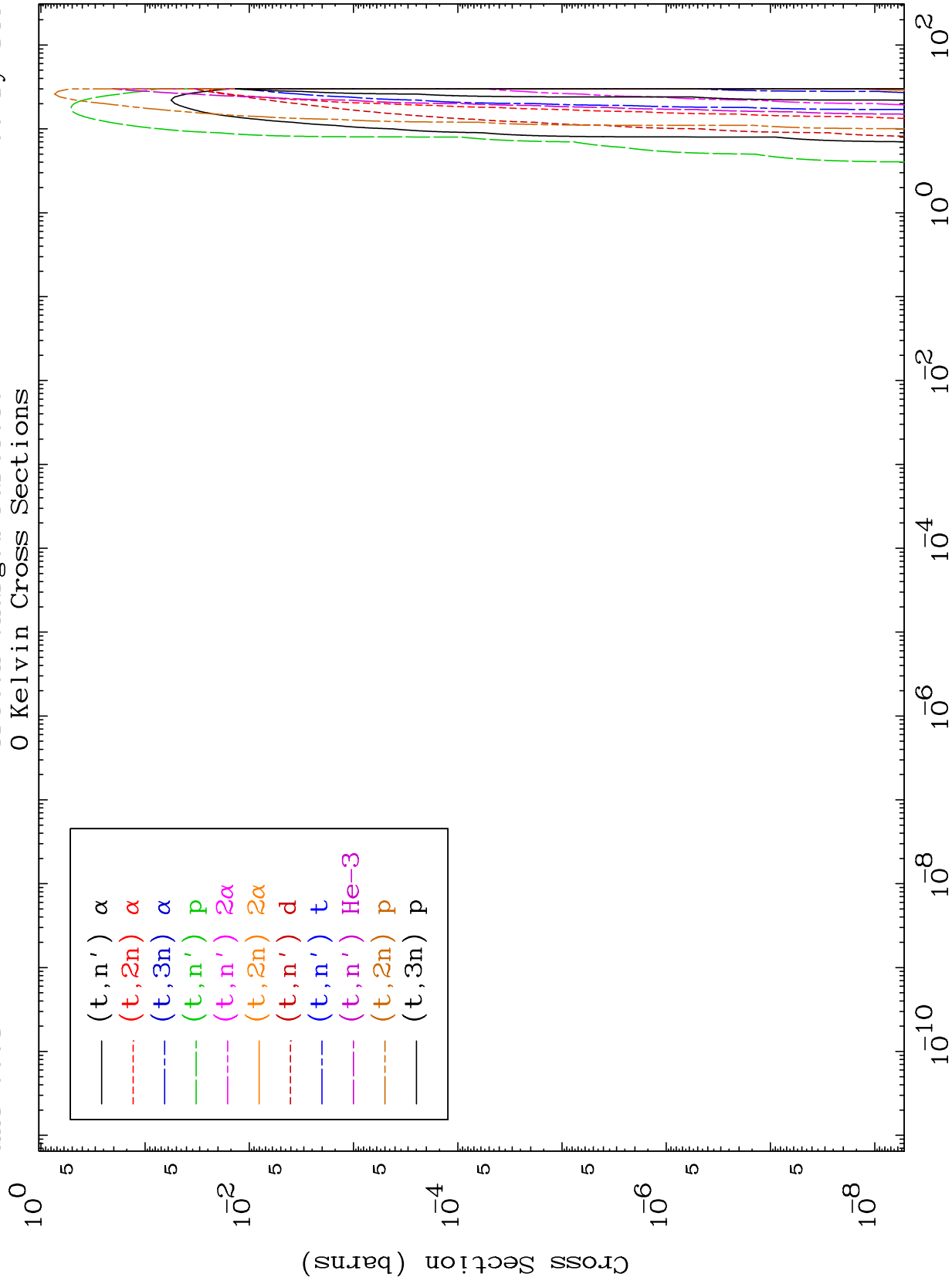
Incident Energy (MeV)

66-Dy-148

MAT 6601

Triton Charged Particle
0 Kelvin Cross Sections

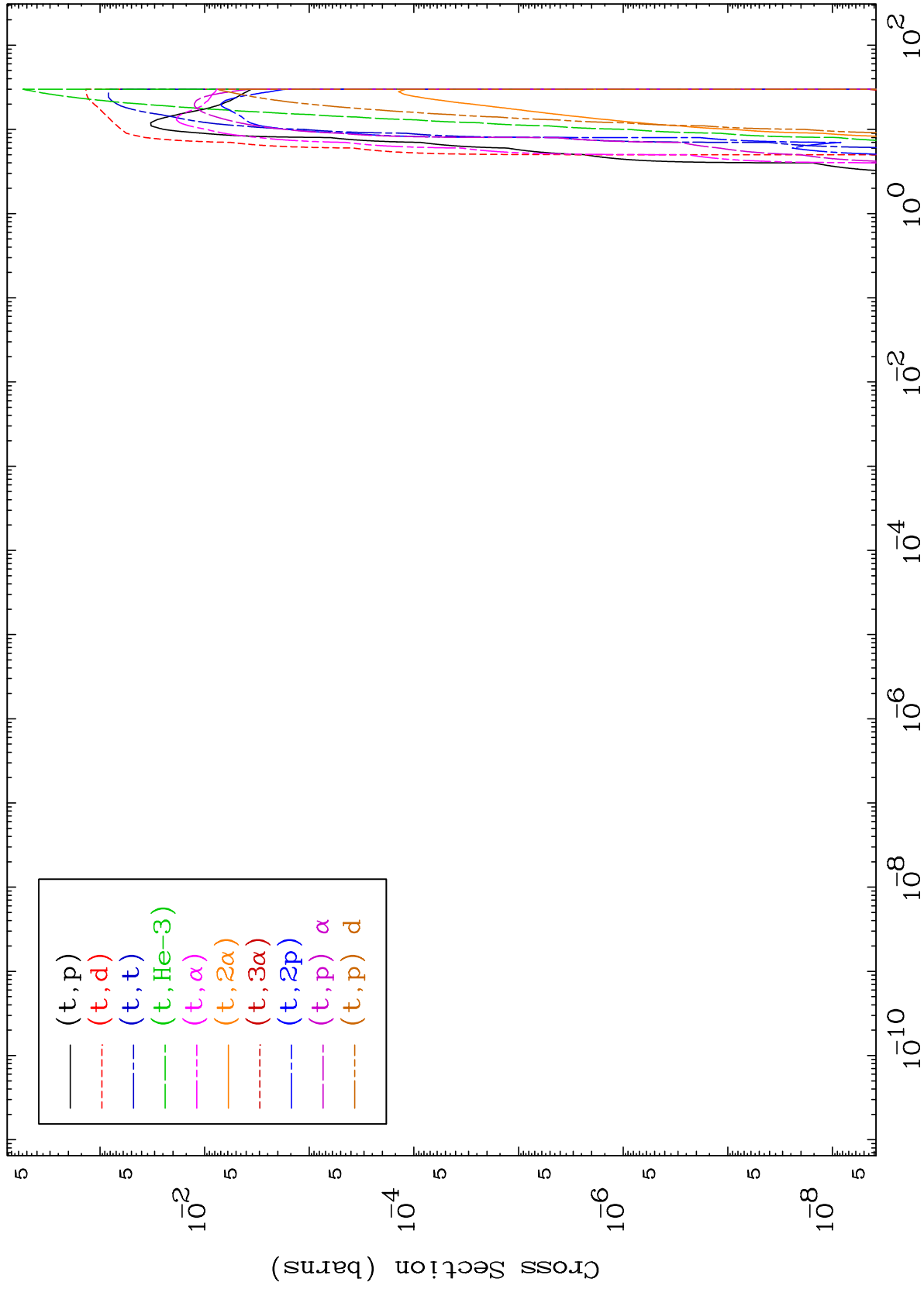
66-Dy-148



MAT 6601

Triton Charged Particle
0 Kelvin Cross Sections

66-Dy-148



5

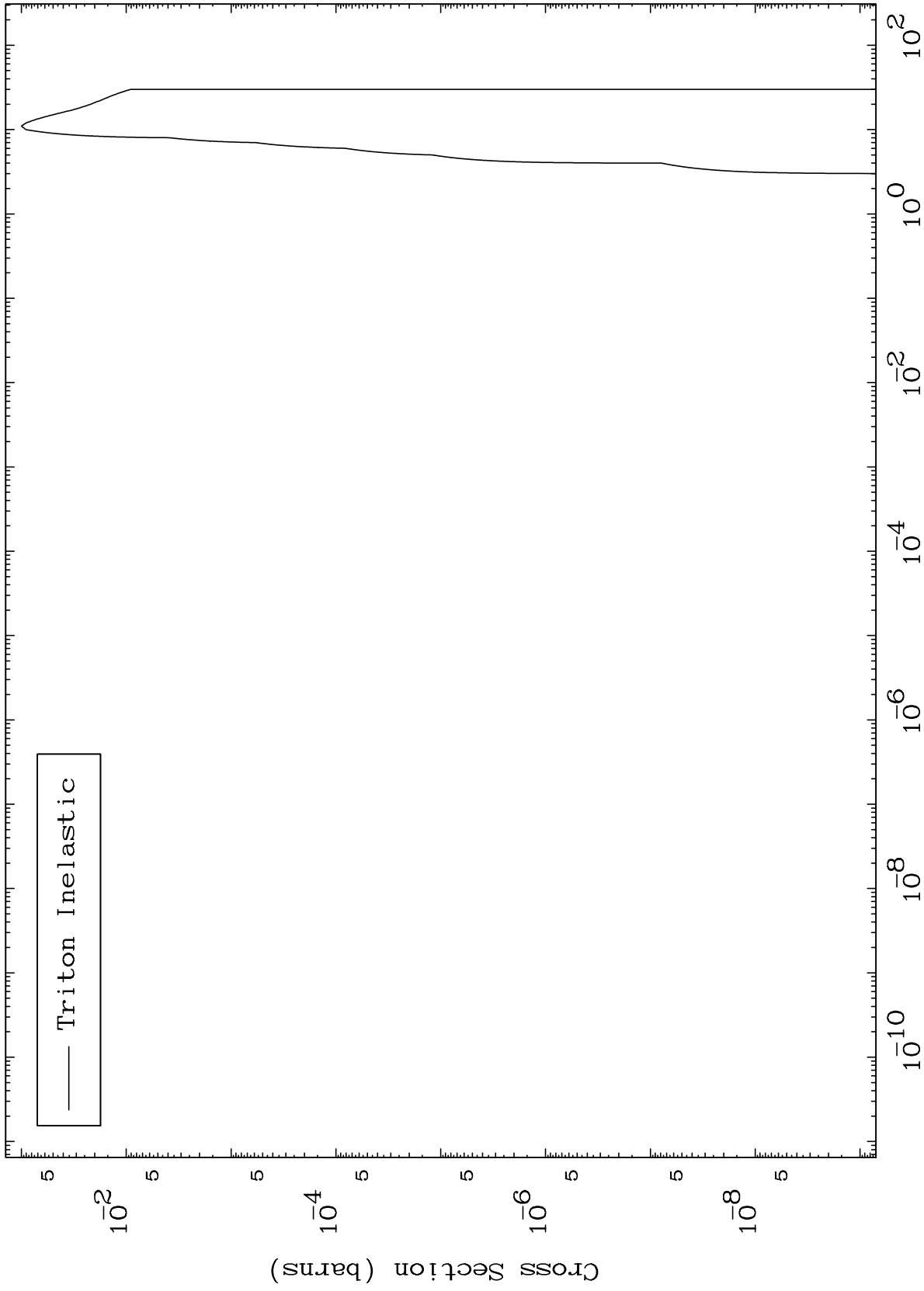
Incident Energy (MeV)

66-Dy-148

MAT 6601

(t,n') Level
0 Kelvin Cross Sections

66-Dy-148



6

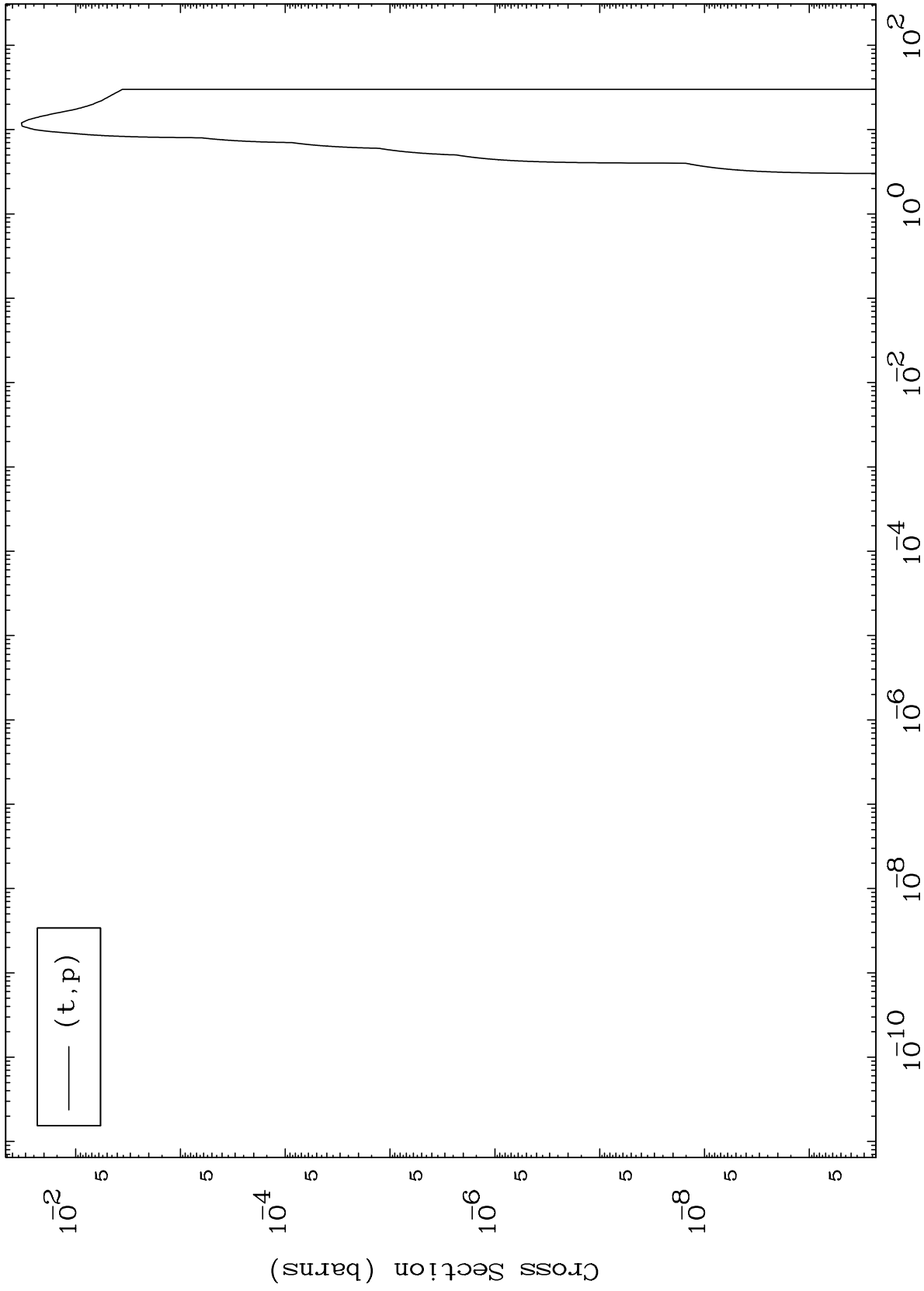
Incident Energy (MeV)

66-Dy-148

MAT 6601

(t,p) Levels
0 Kelvin Cross Sections

66-Dy-148



7

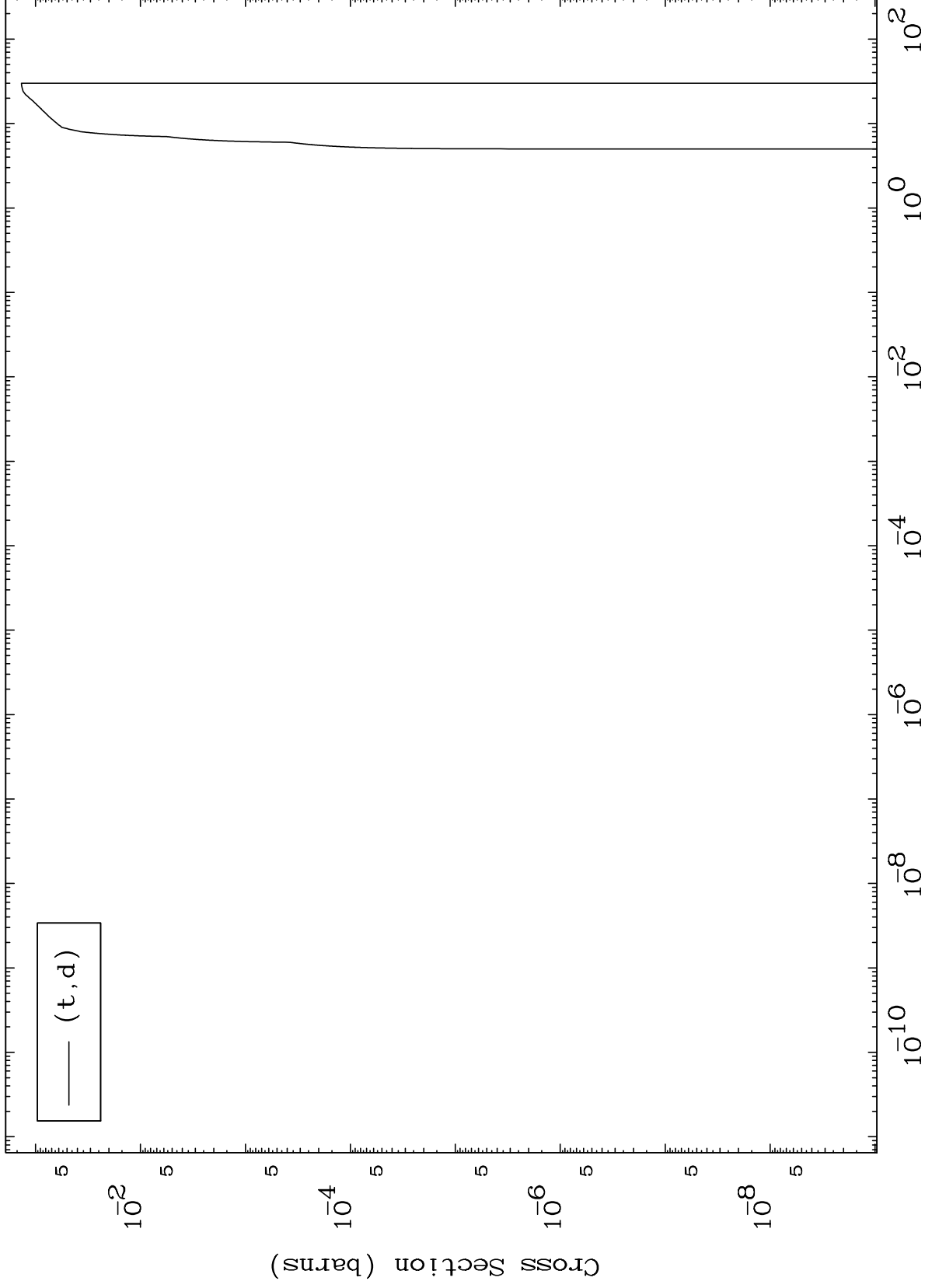
Incident Energy (MeV)

66-Dy-148

MAT 6601

(t,d) Levels
0 Kelvin Cross Sections

66-Dy-148



8

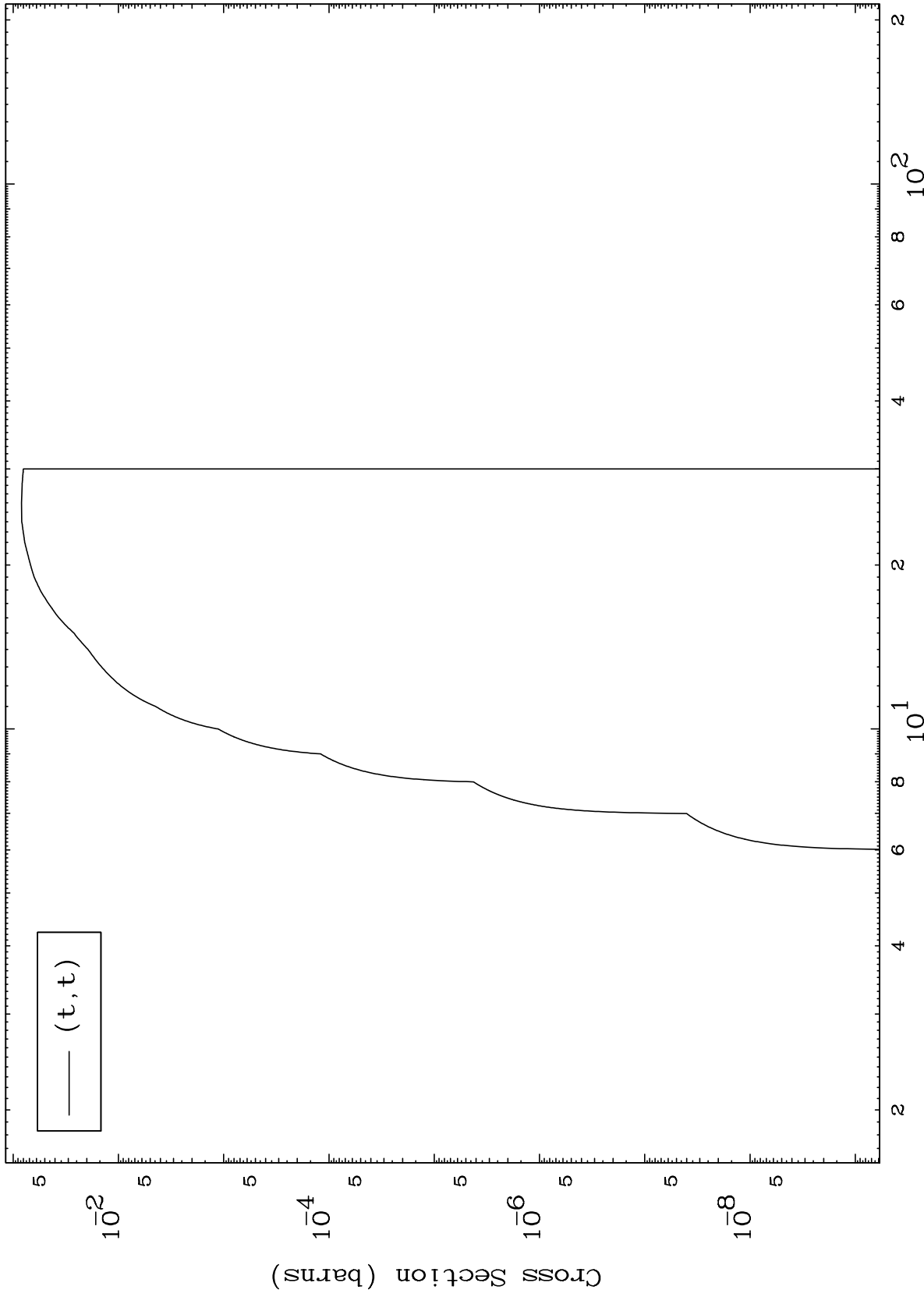
Incident Energy (MeV)

66-Dy-148

MAT 6601

(t,t) Levels
0 Kelvin Cross Sections

66-Dy-148



9

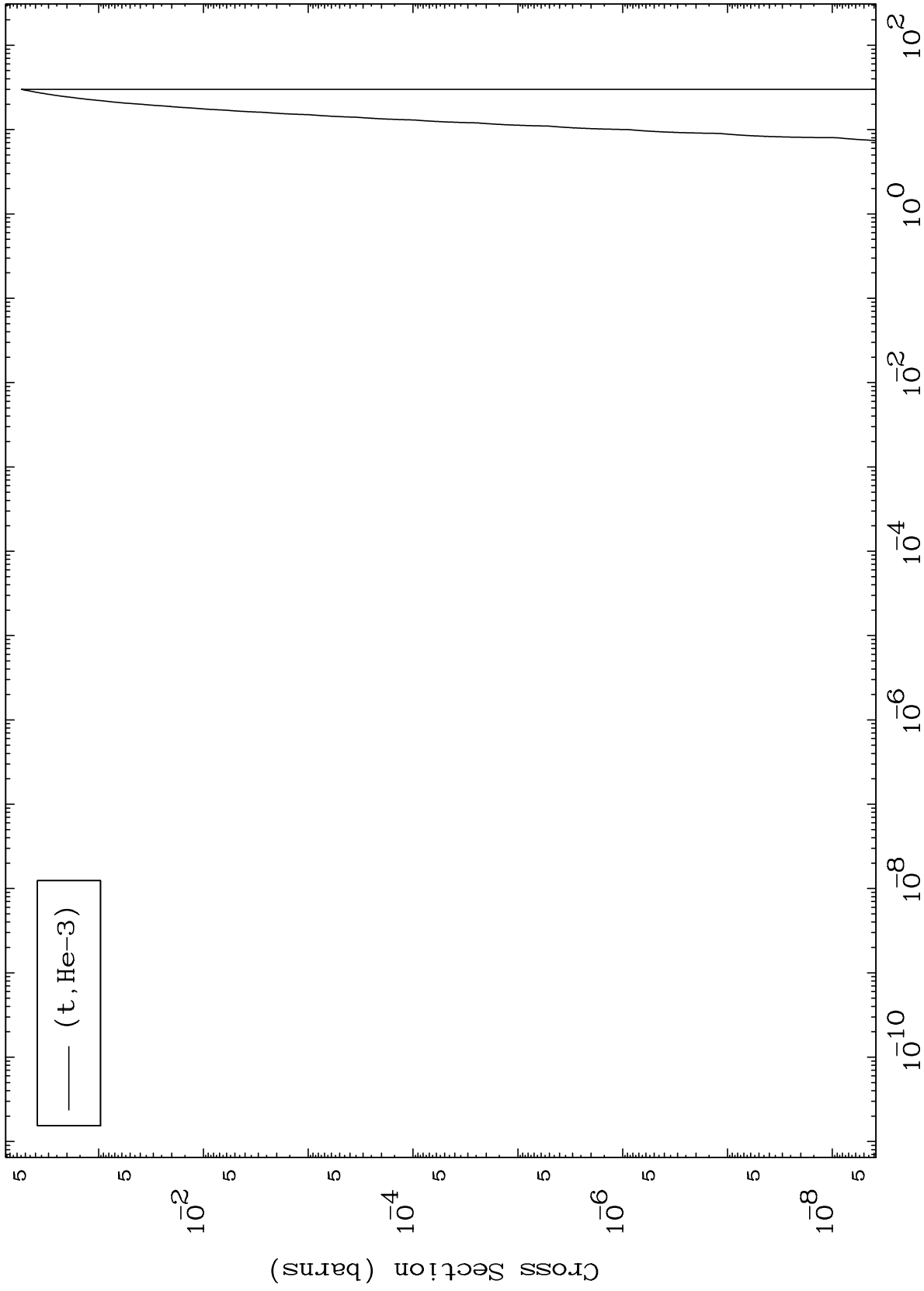
Incident Energy (MeV)

66-Dy-148

MAT 6601

(t,He3) Levels
0 Kelvin Cross Sections

66-Dy-148



10

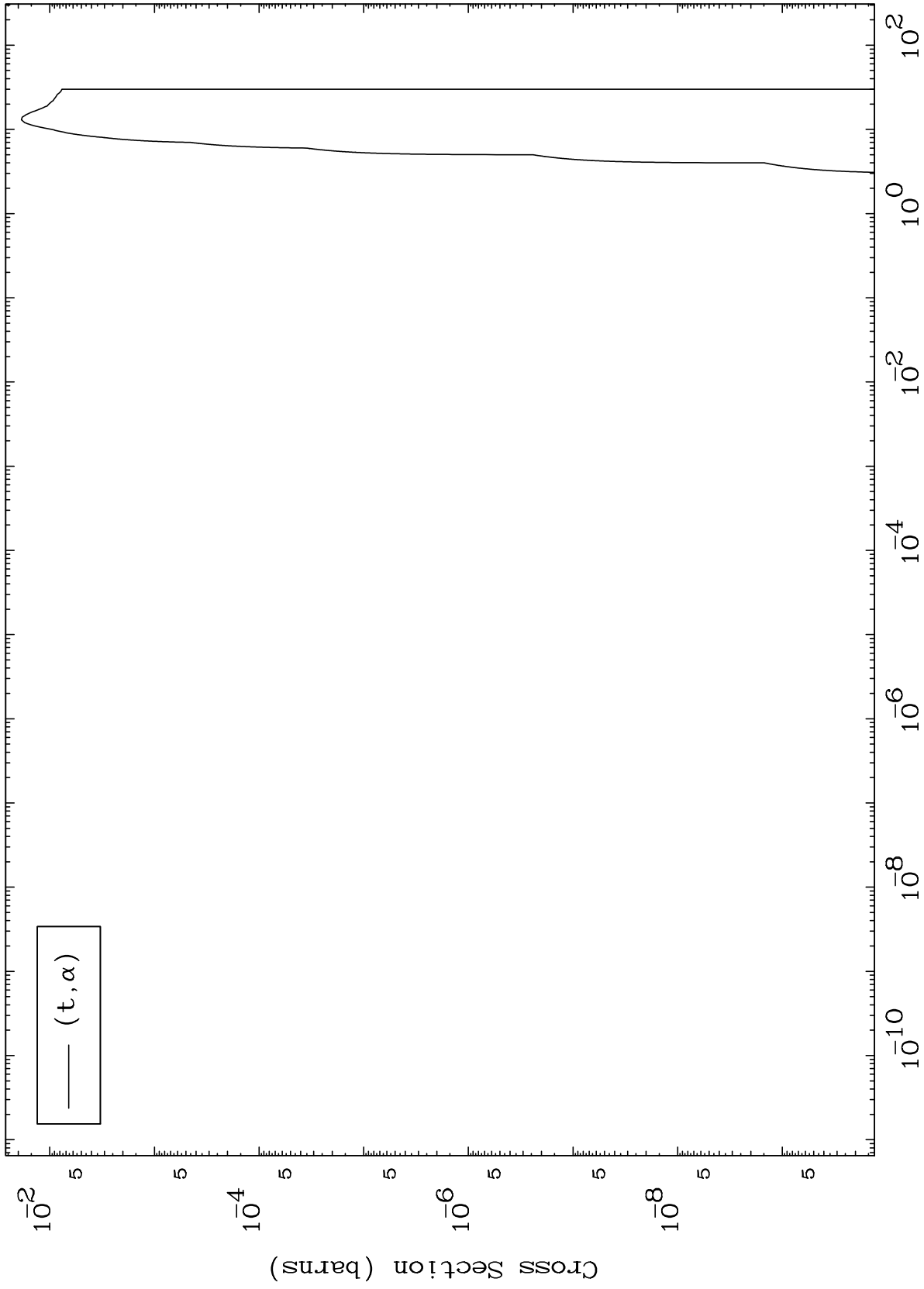
Incident Energy (MeV)

66-Dy-148

MAT 6601

(t, α) Levels
0 Kelvin Cross Sections

66-Dy-148



11

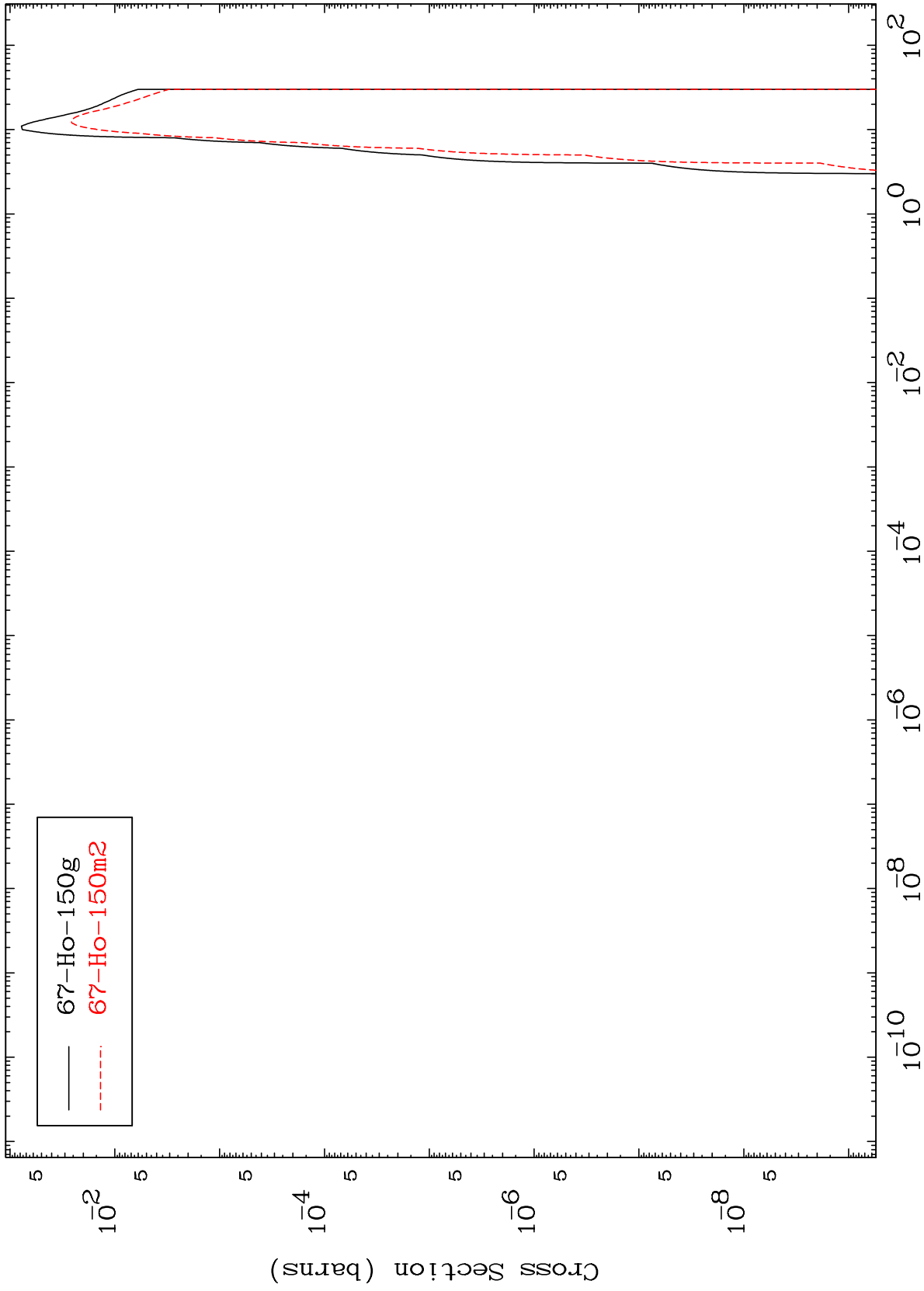
Incident Energy (MeV)

66-Dy-148

MAT 6601

Triton Inelastic
Radionuclide Production Cross Section

66-Dy-148



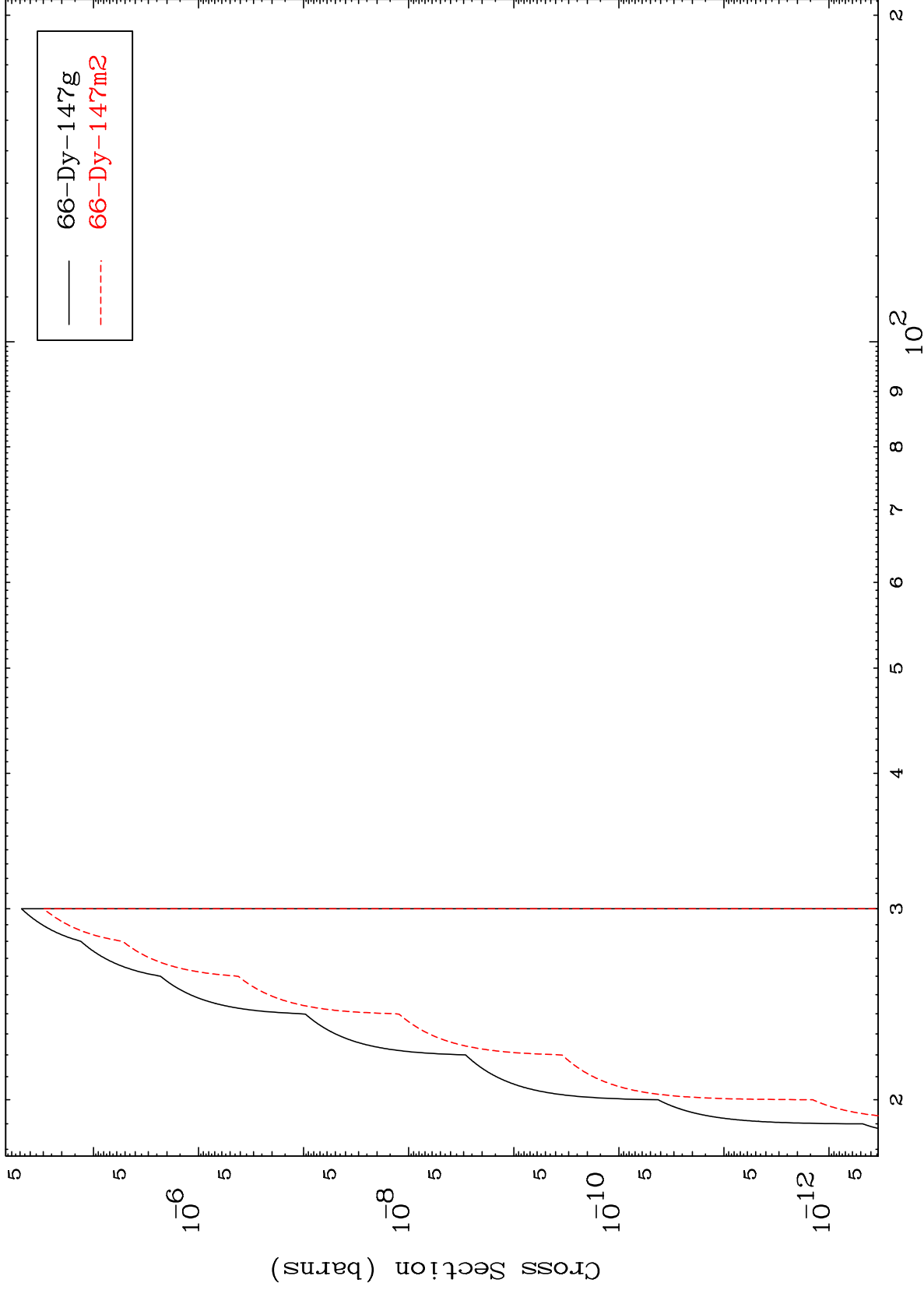
66-Dy-148

MAT 6601

(t,2n) d

66-Dy-148

Radionuclide Production Cross Section



13

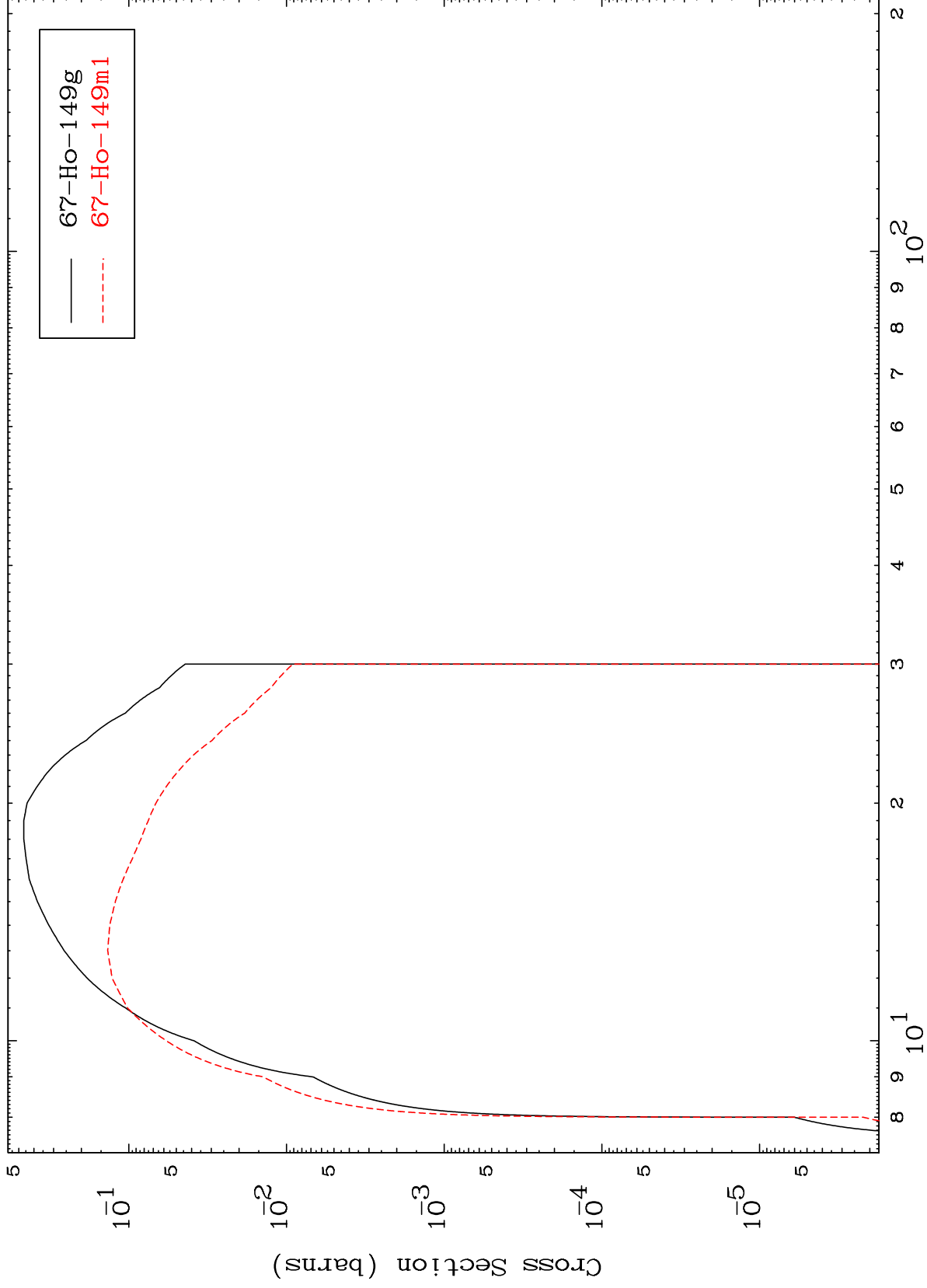
Incident Energy (MeV)

66-Dy-148

MAT 6601

66-Dy-148

(t,2n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

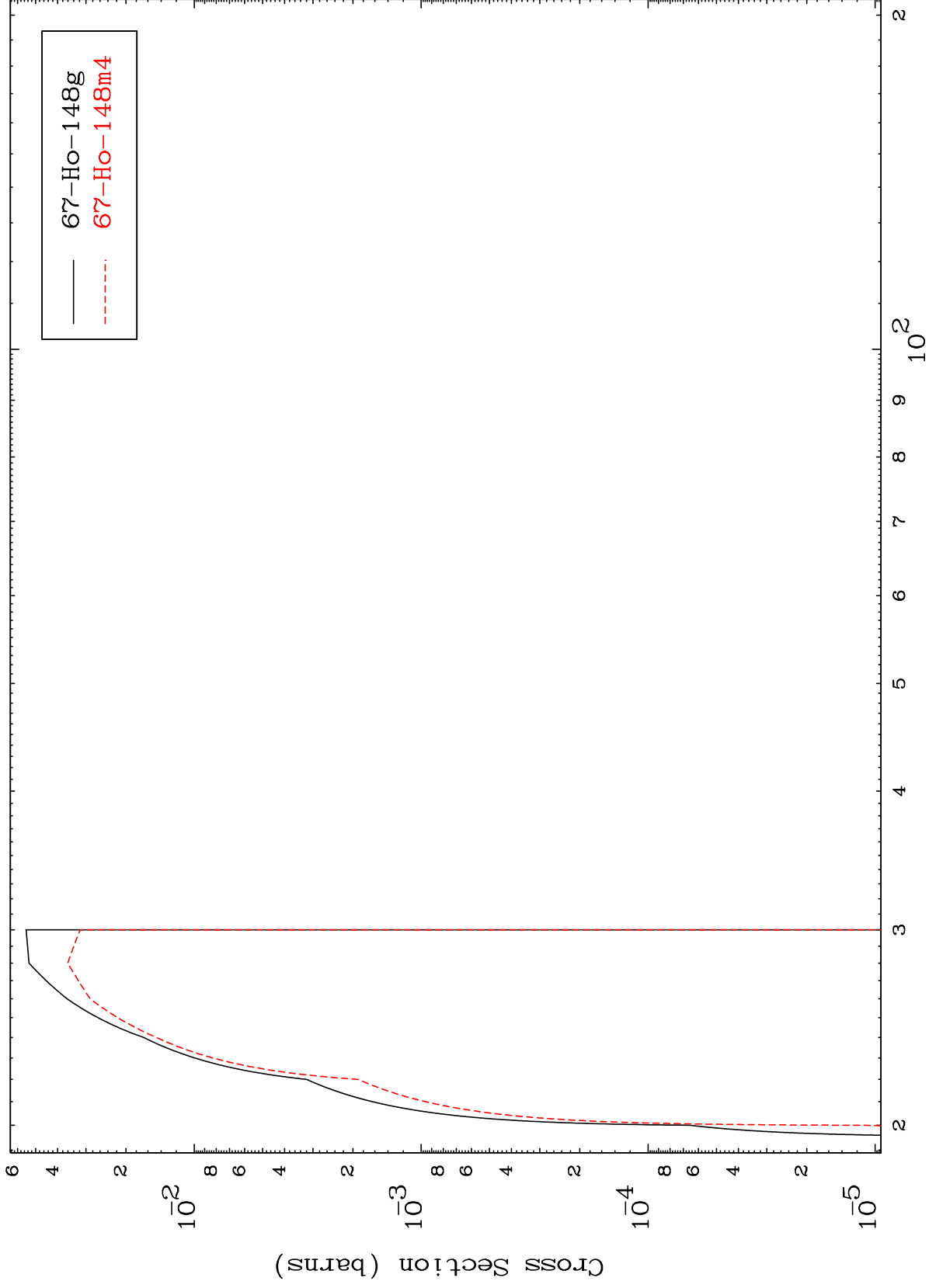
66-Dy-148

MAT 6601

(t,3n)

66-Dy-148

Radionuclide Production Cross Section



15

Incident Energy (MeV)

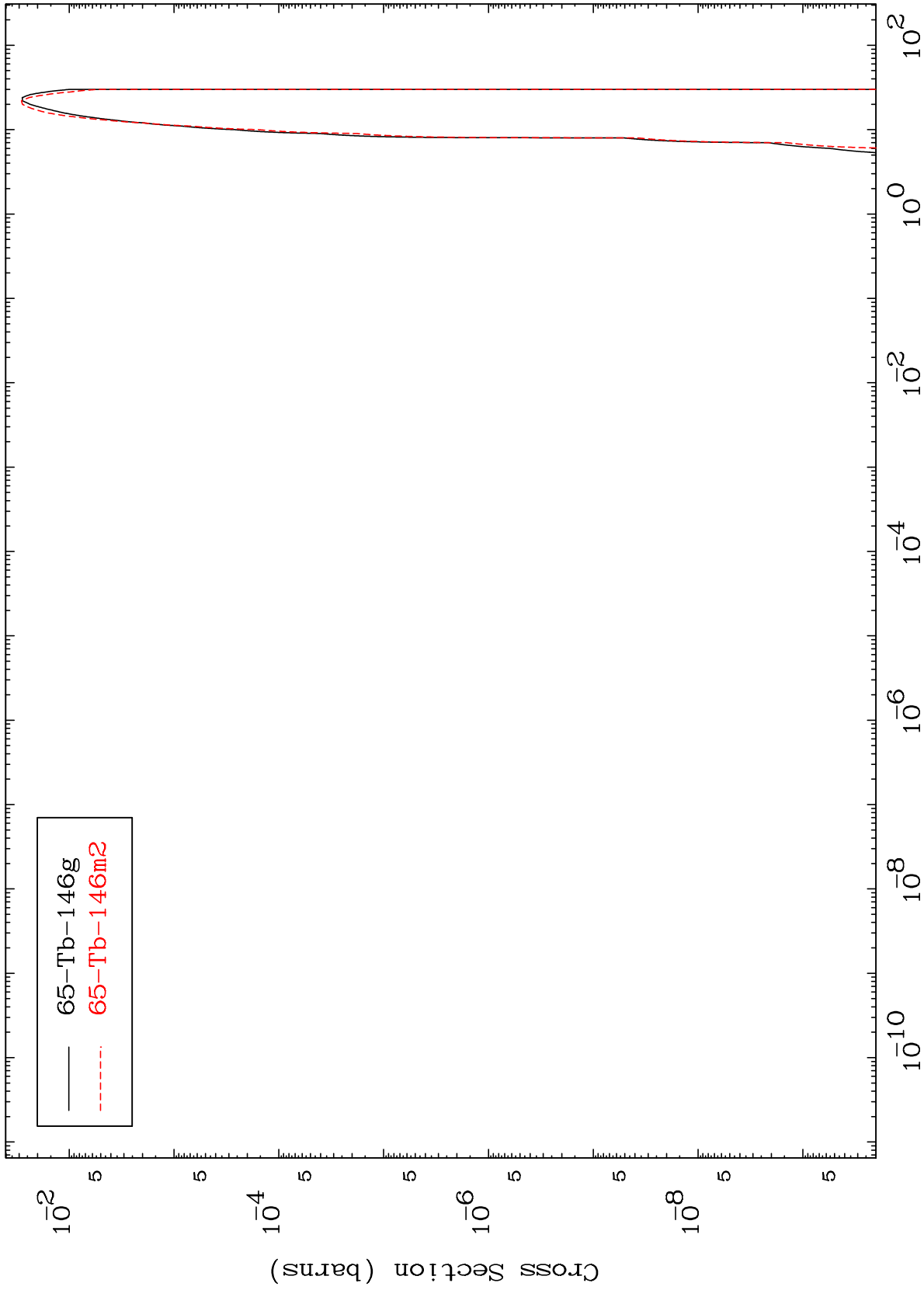
66-Dy-148

MAT 6601

(t,n') α

66-Dy-148

Radionuclide Production Cross Section



16

Incident Energy (MeV)

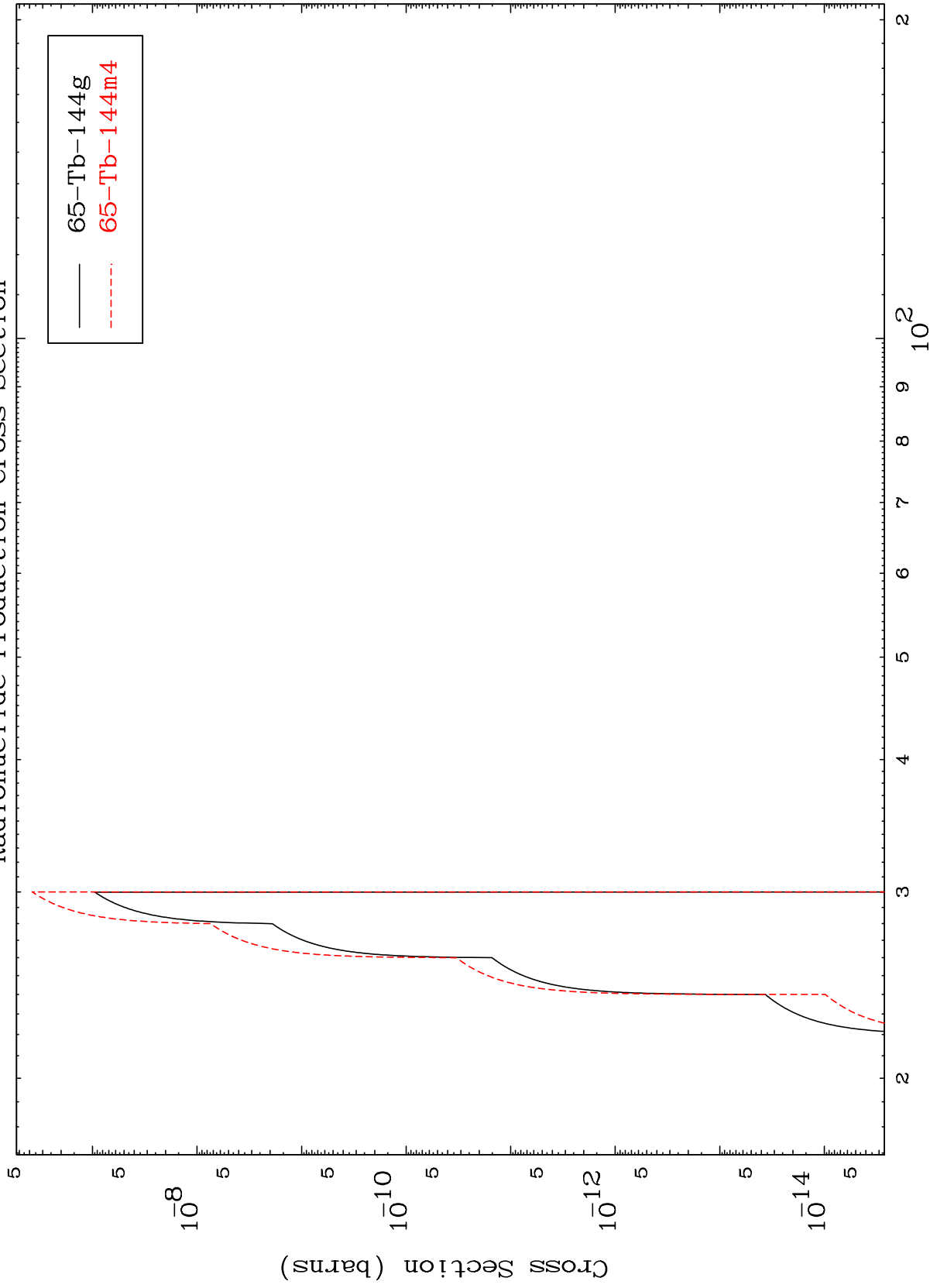
66-Dy-148

MAT 6601

(t,3n) α

66-Dy-148

Radionuclide Production Cross Section



17

Incident Energy (MeV)

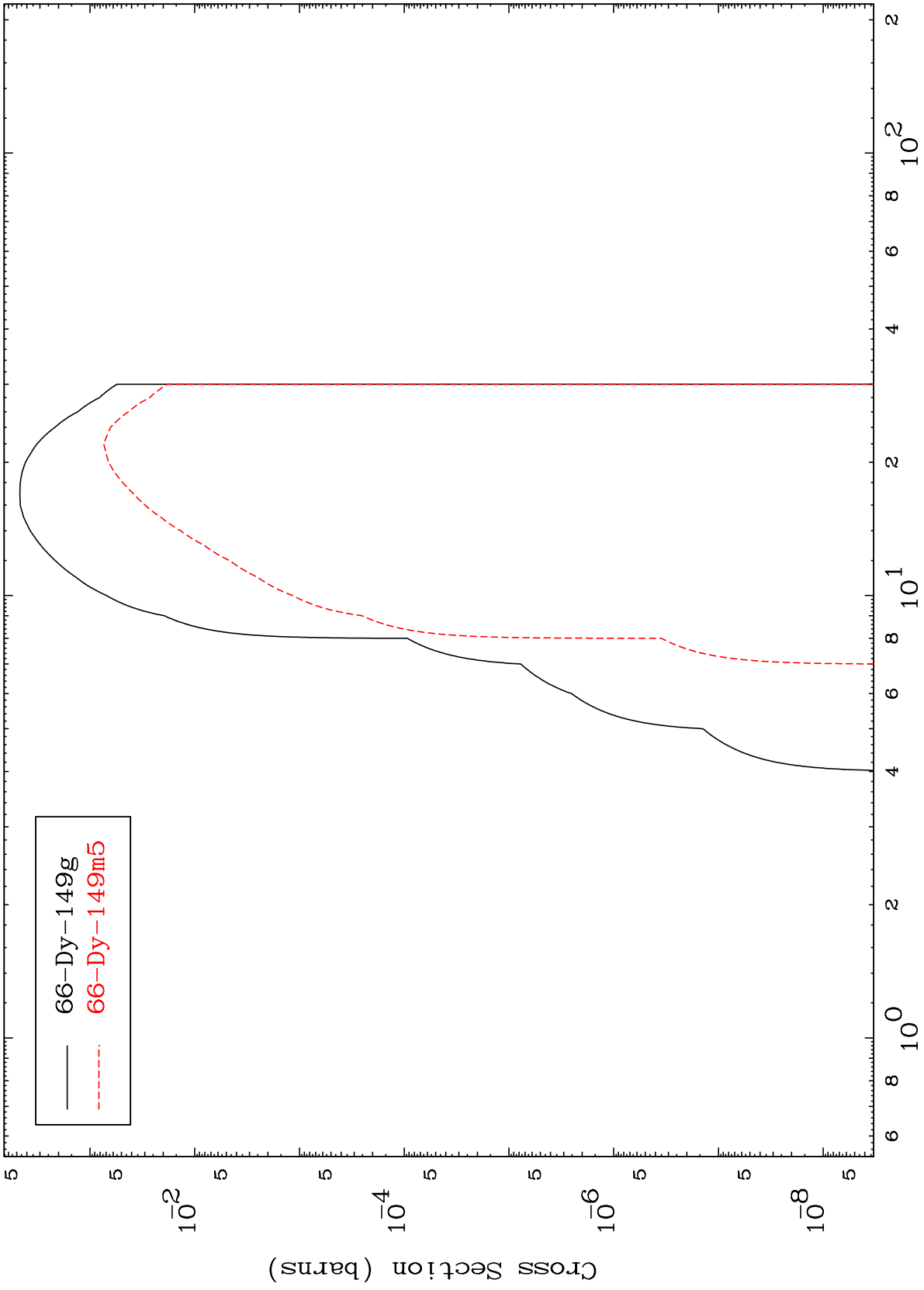
66-Dy-148

MAT 6601

(t,n') p

66-Dy-148

Radionuclide Production Cross Section



66-Dy-149g
66-Dy-149m5

18

Incident Energy (MeV)

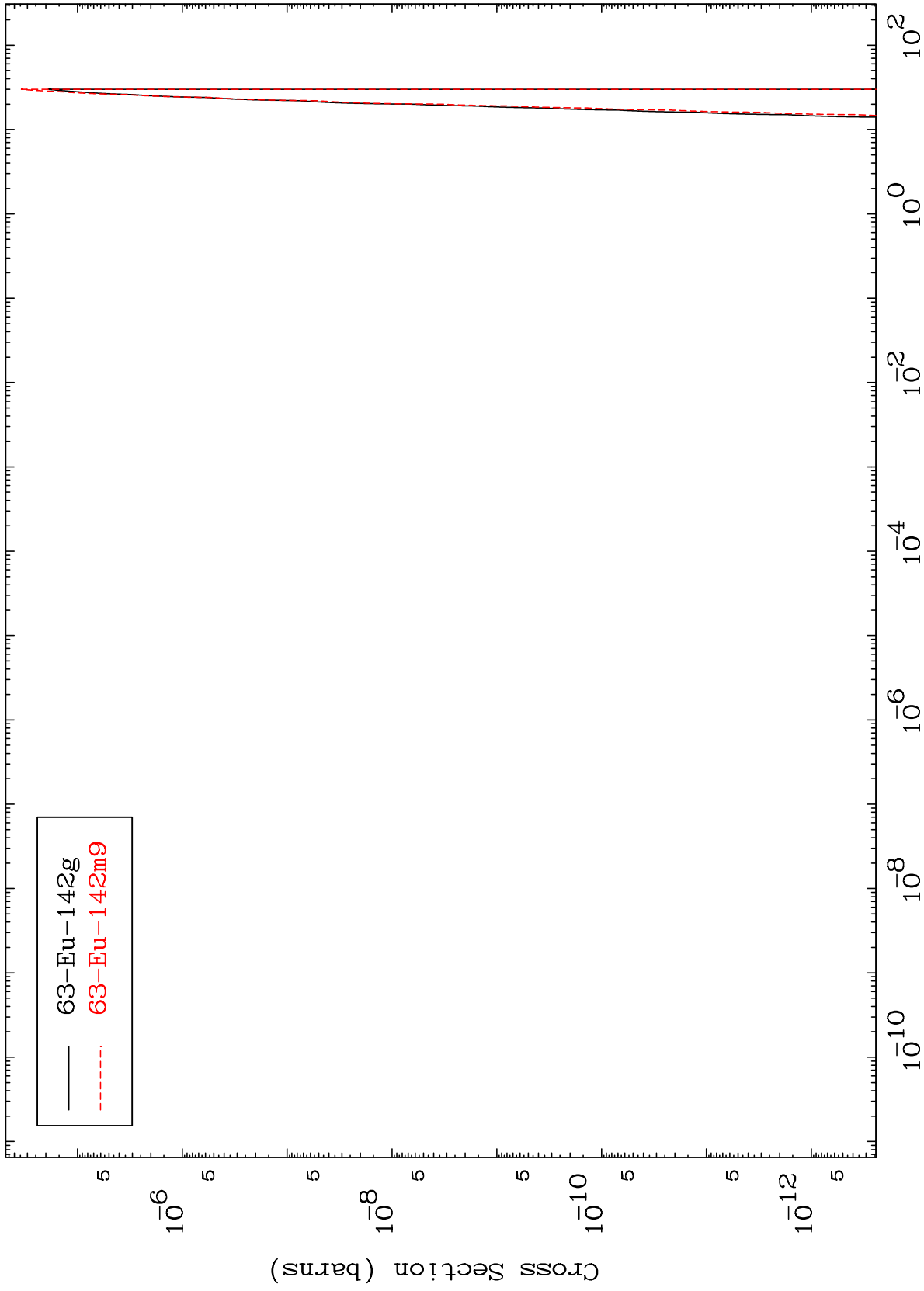
66-Dy-148

MAT 6601

(t,n') 2 α

66-Dy-148

Radionuclide Production Cross Section



19

Incident Energy (MeV)

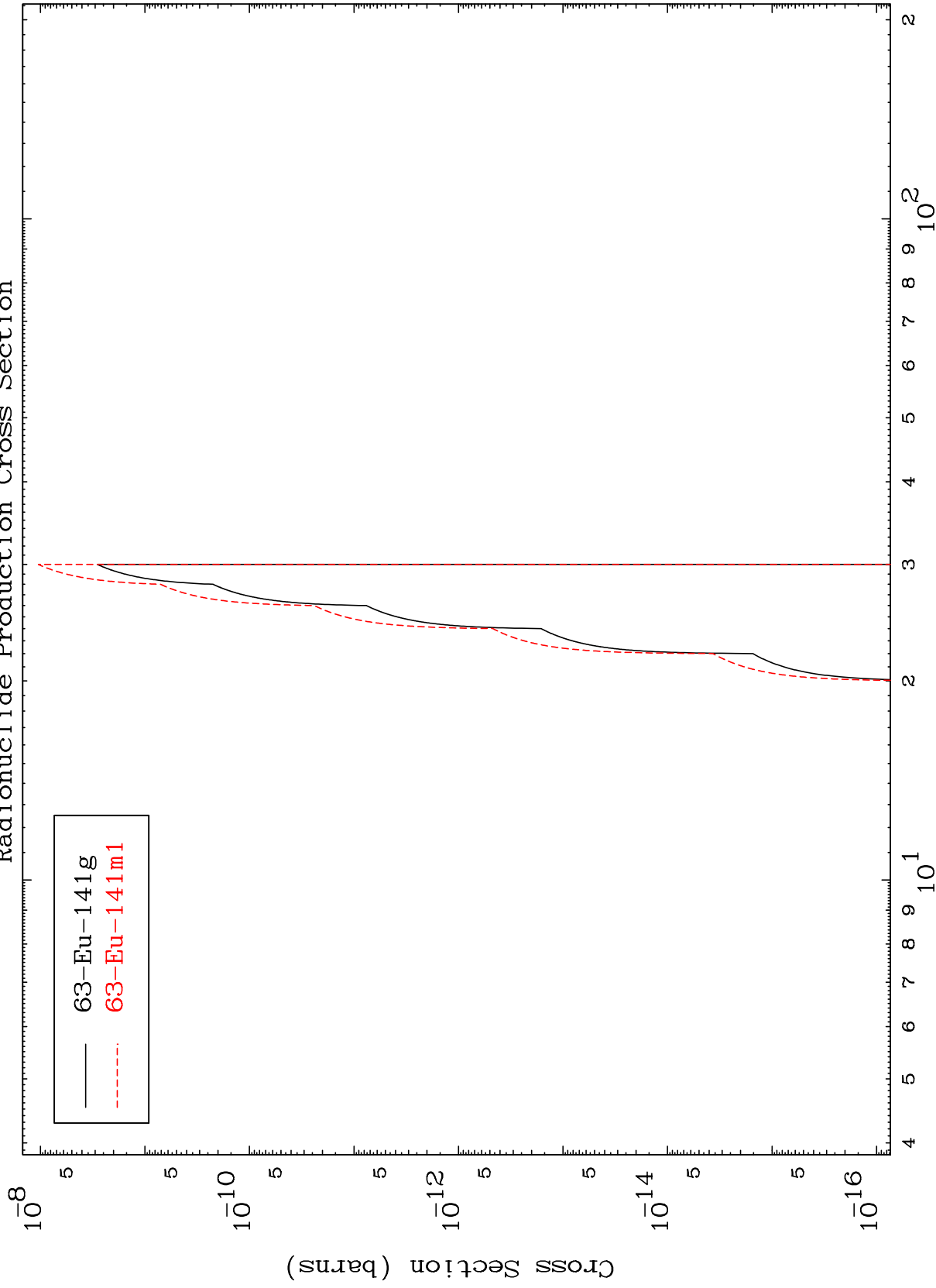
66-Dy-148

MAT 6601

(t,2n) 2 α

66-Dy-148

Radionuclide Production Cross Section



20

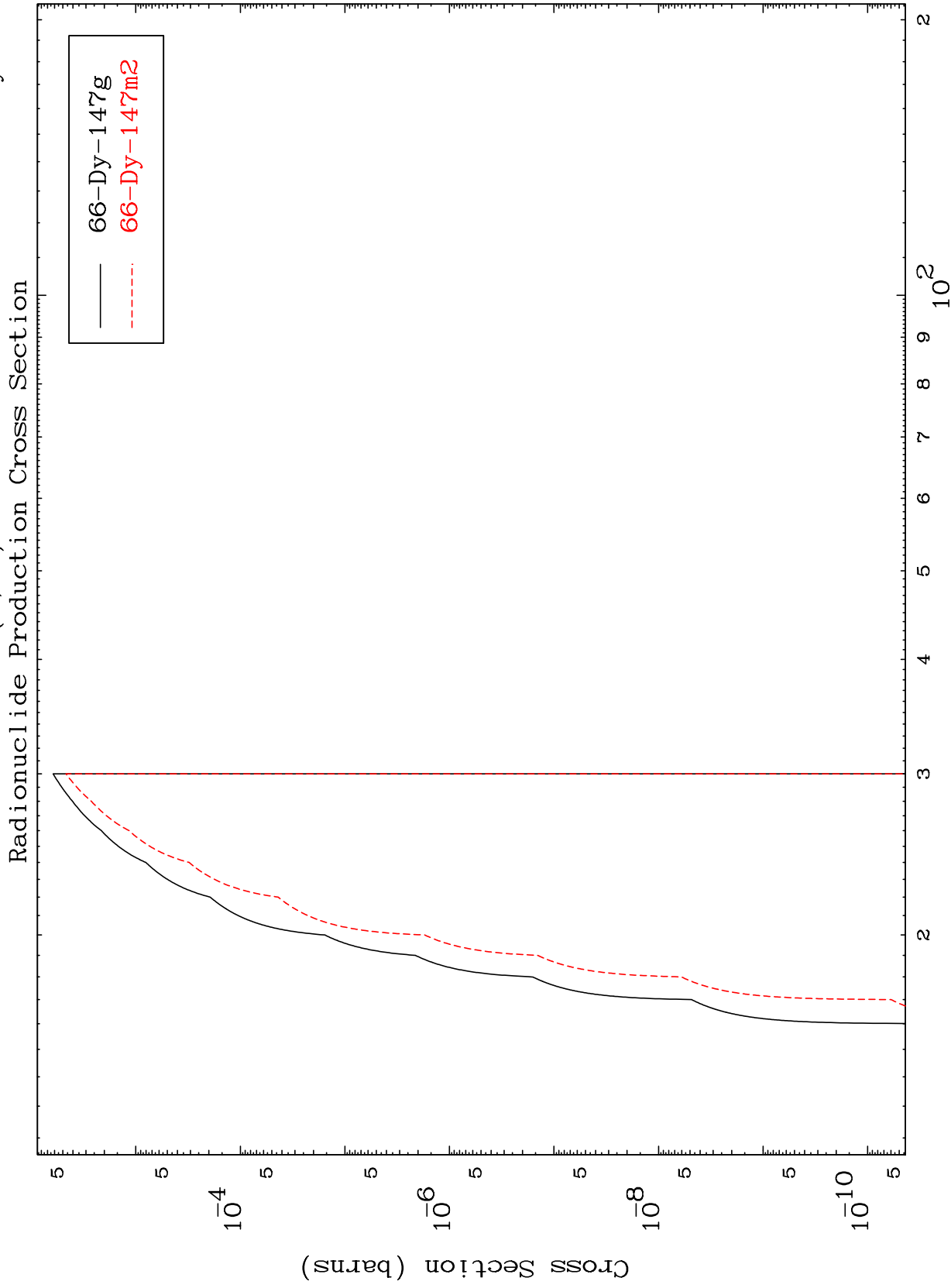
Incident Energy (MeV)

66-Dy-148

MAT 6601

(t,n') t

66-Dy-148



21

Incident Energy (MeV)

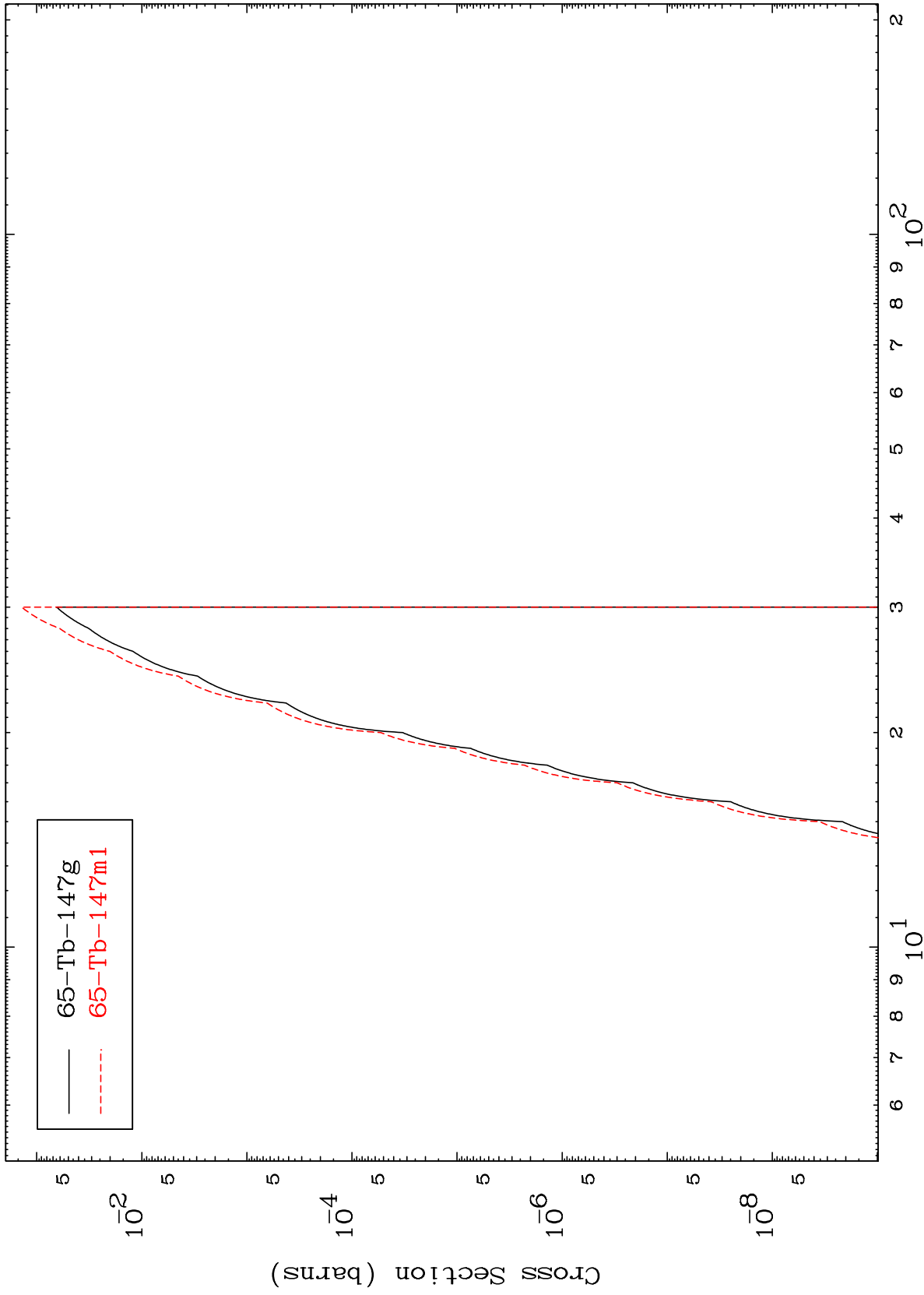
66-Dy-148

MAT 6601

(t, n') He-3

66-Dy-148

Radionuclide Production Cross Section



22

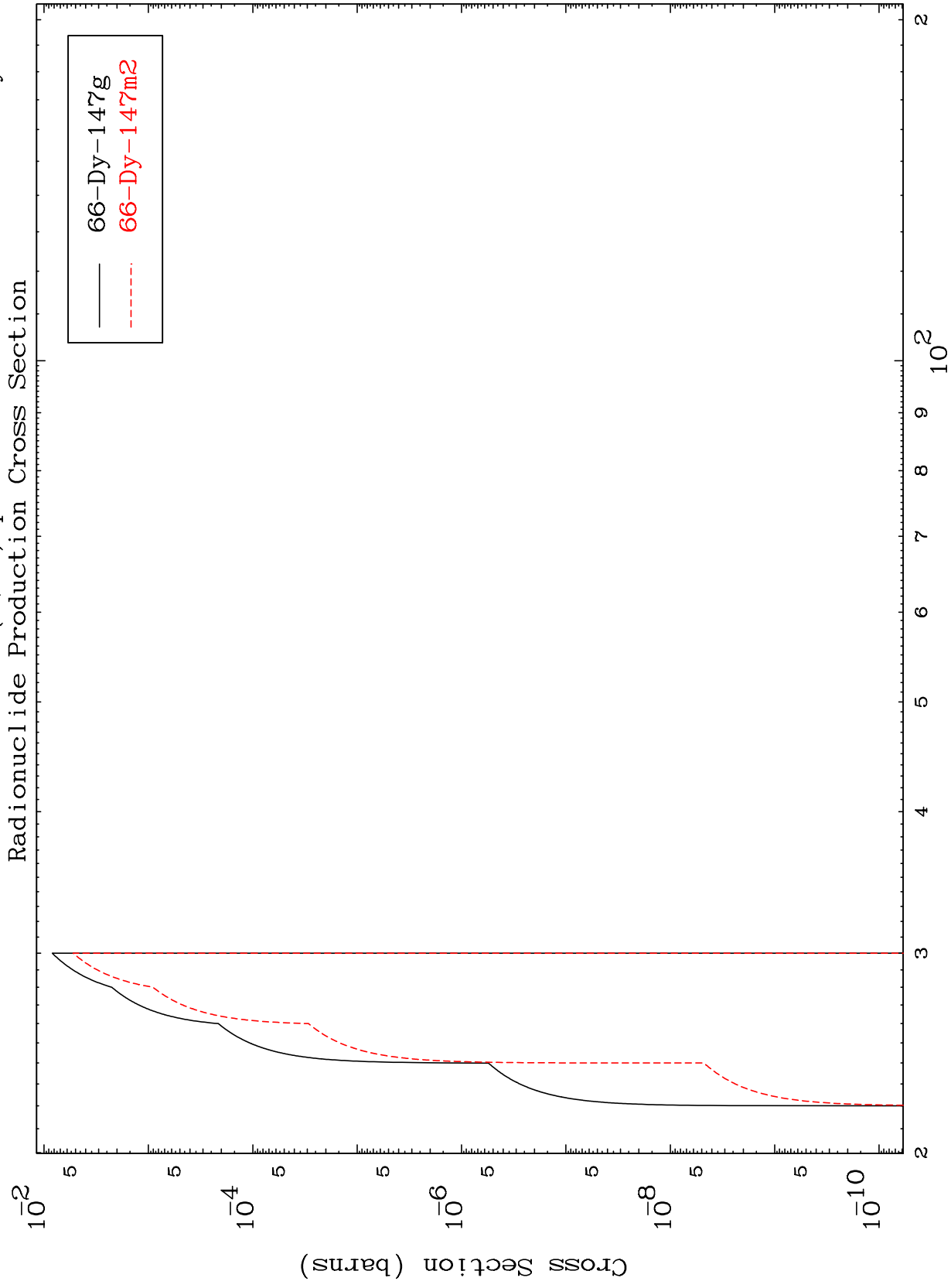
Incident Energy (MeV)

66-Dy-148

MAT 6601

(t,3n) p

66-Dy-148



23

Incident Energy (MeV)

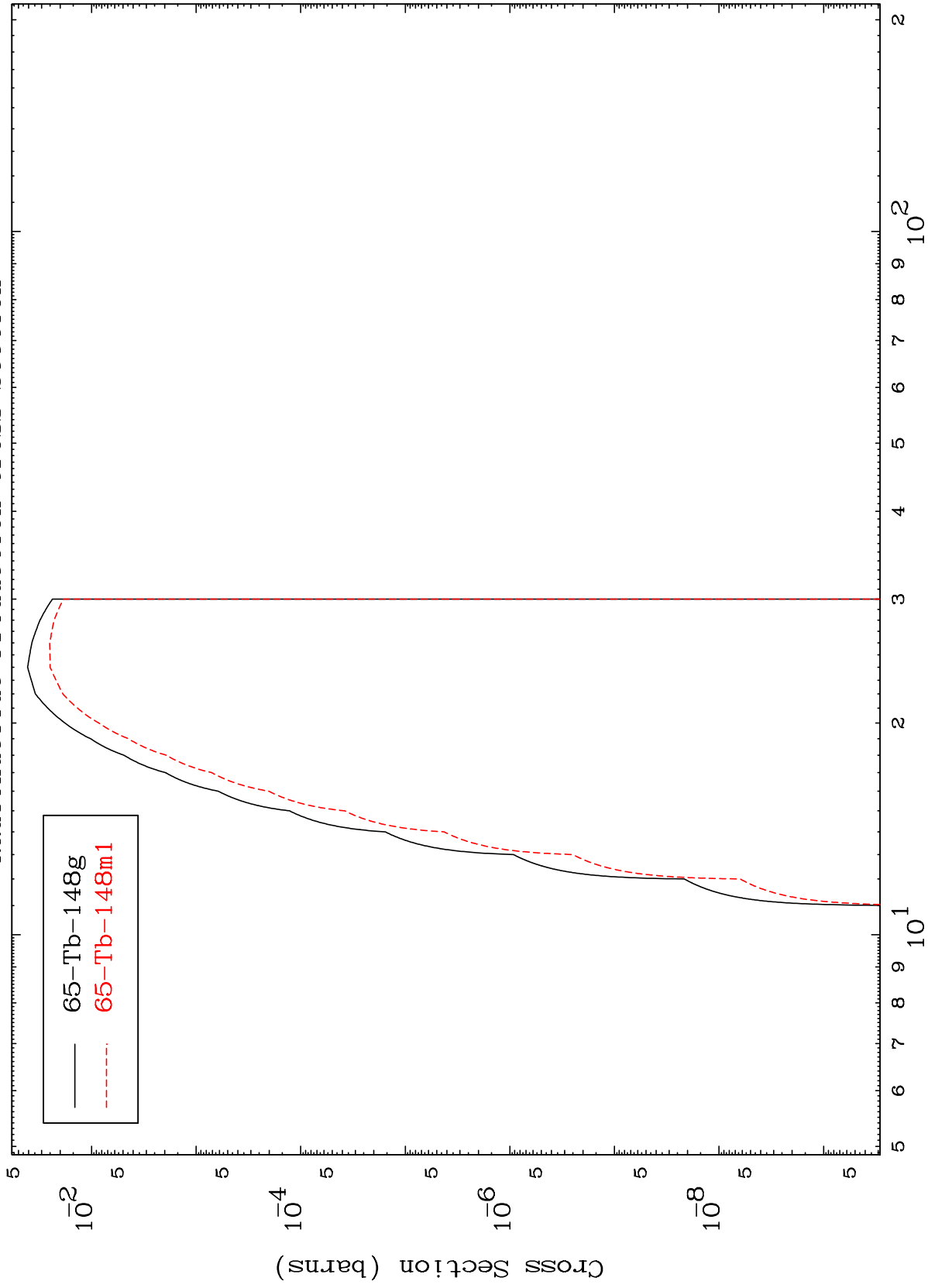
66-Dy-148

MAT 6601

(t,2n) p

66-Dy-148

Radionuclide Production Cross Section



24

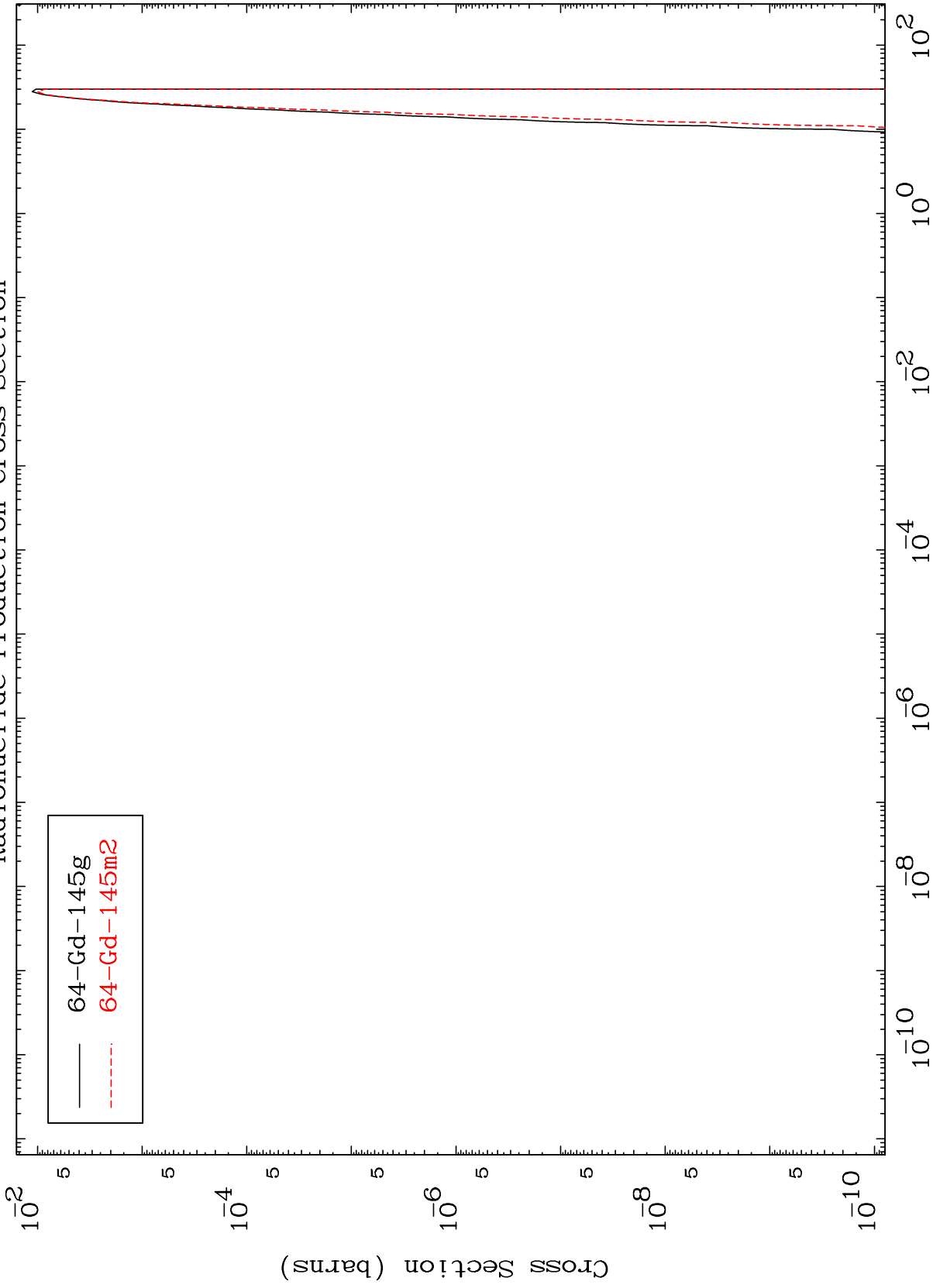
66-Dy-148

MAT 6601

(t,n') p α

66-Dy-148

Radionuclide Production Cross Section



25

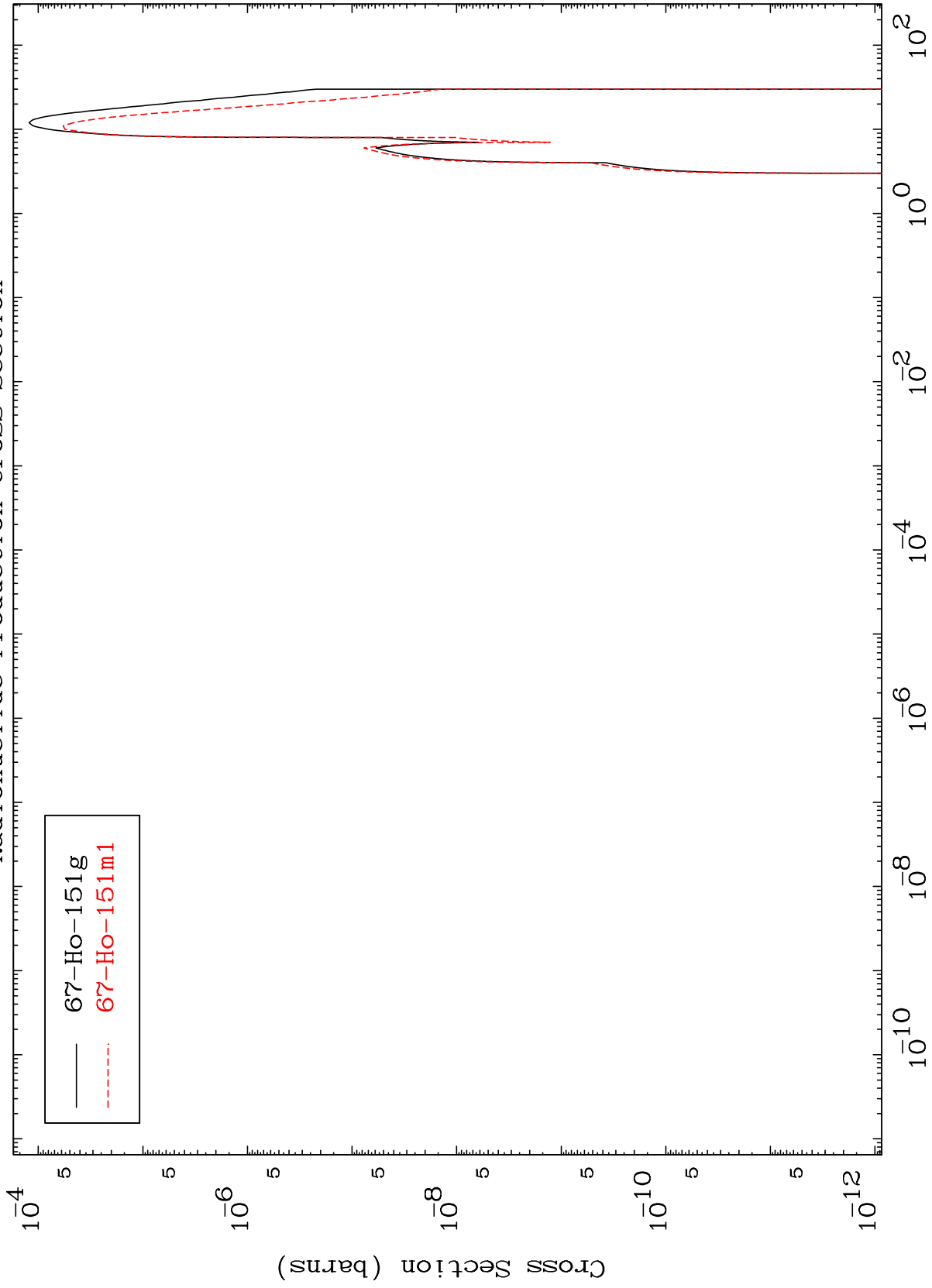
Incident Energy (MeV)

66-Dy-148

MAT 6601

Radionuclide Production Cross Section
(t, γ)

66-Dy-148



26

Incident Energy (MeV)

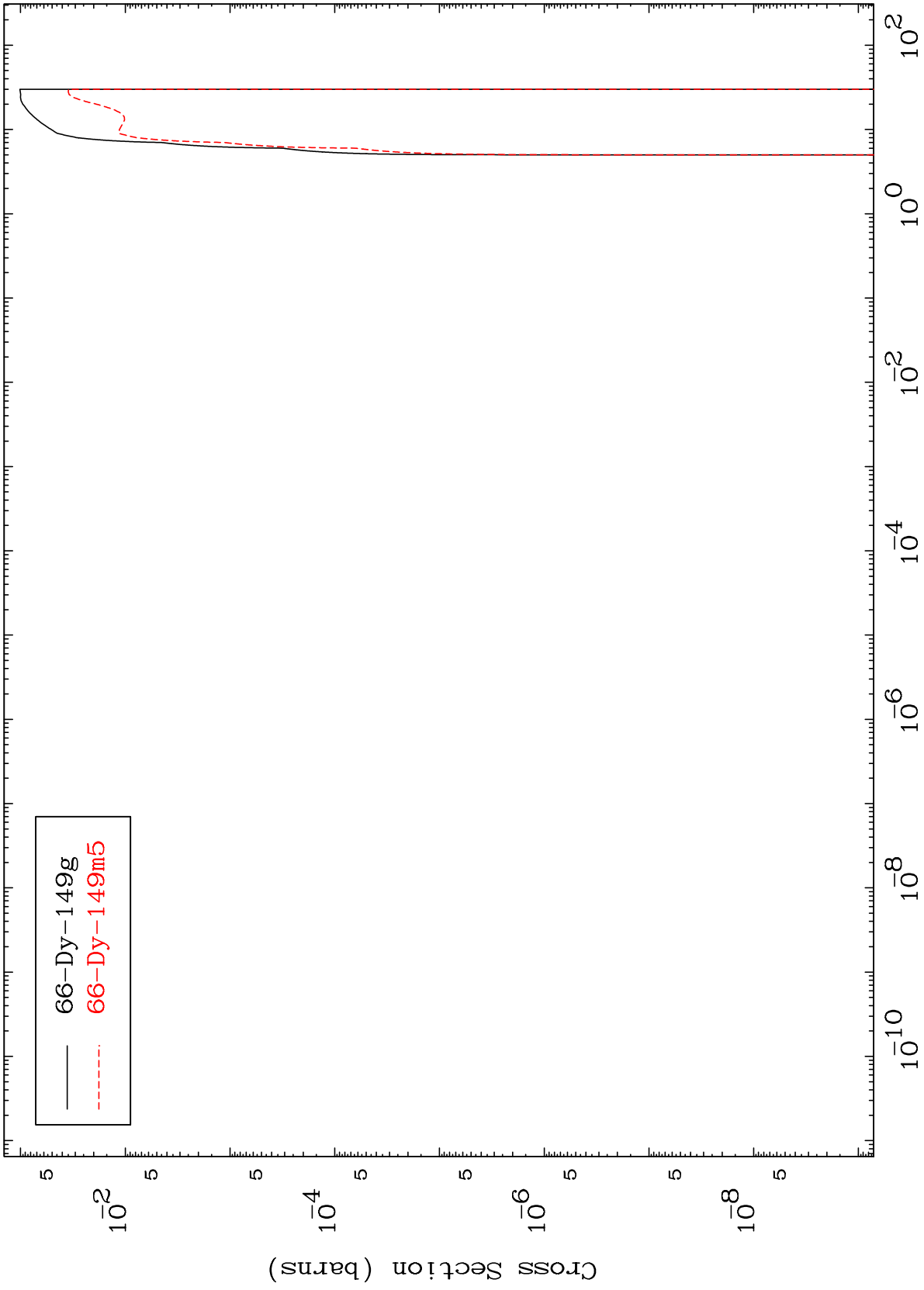
66-Dy-148

MAT 6601

(t,d)

66-Dy-148

Radionuclide Production Cross Section

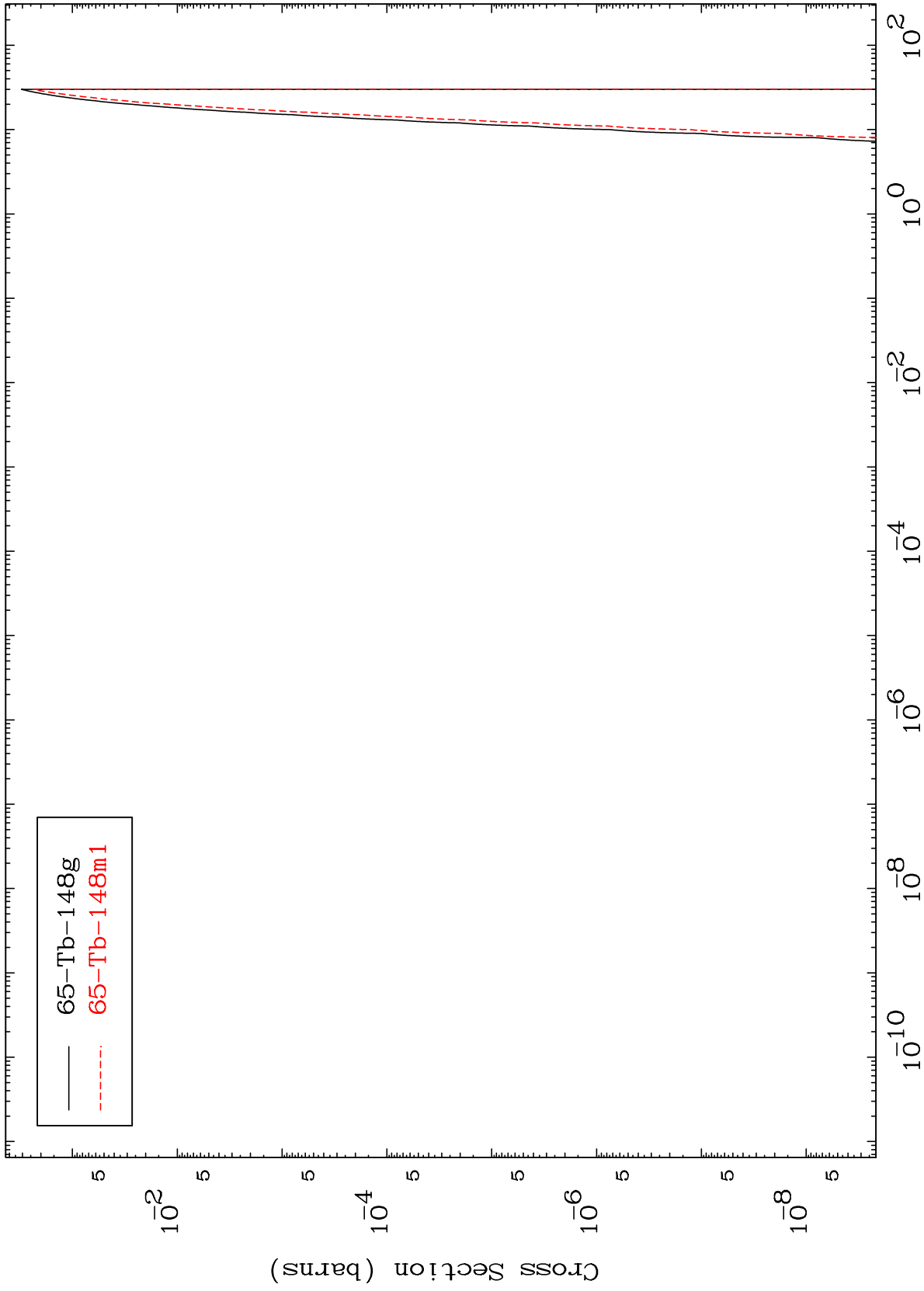


MAT 6601

(t, He-3)

66-Dy-148

Radionuclide Production Cross Section



28

Incident Energy (MeV)

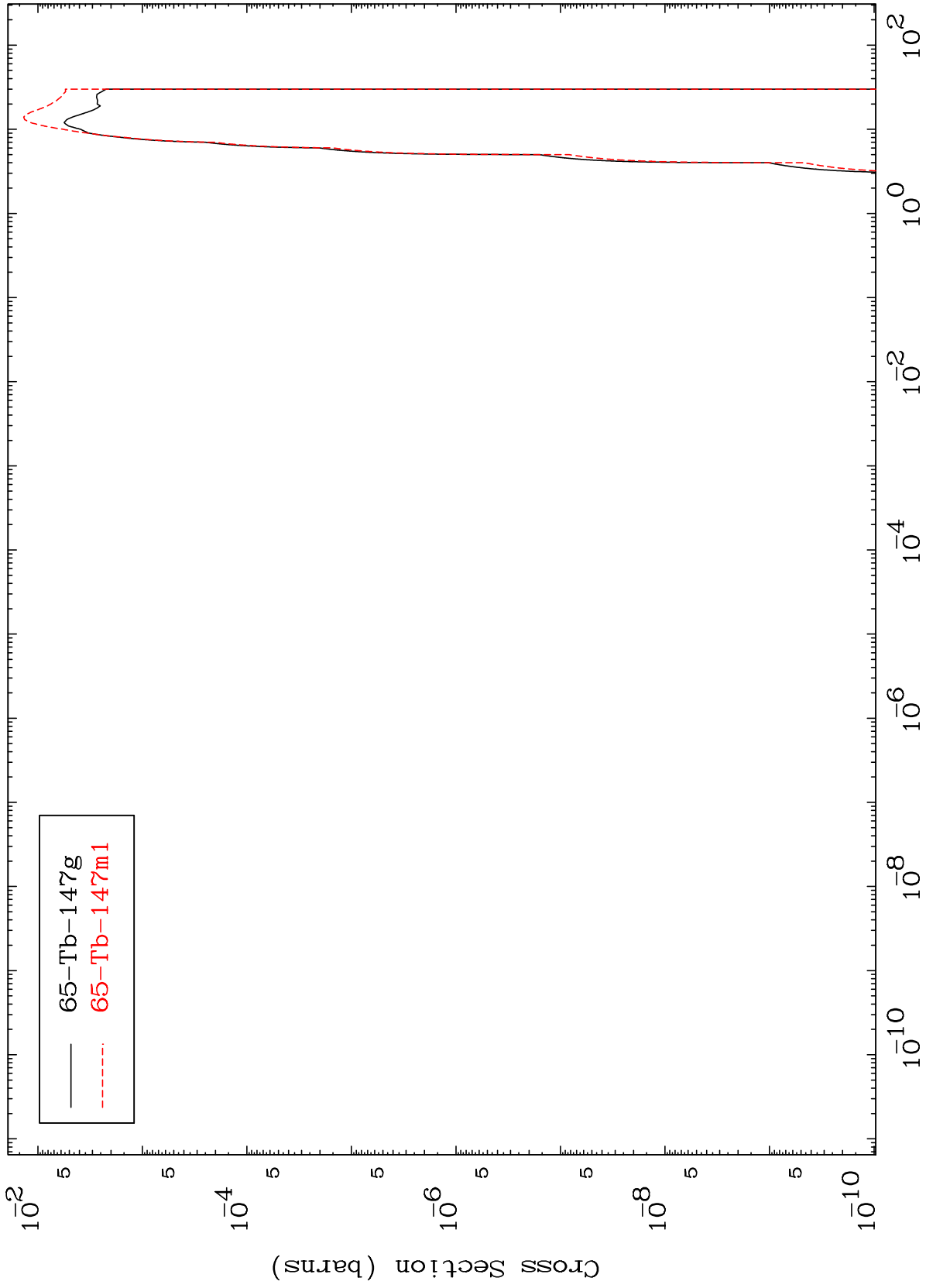
66-Dy-148

MAT 6601

(t, α)

66-Dy-148

Radionuclide Production Cross Section



29

Incident Energy (MeV)

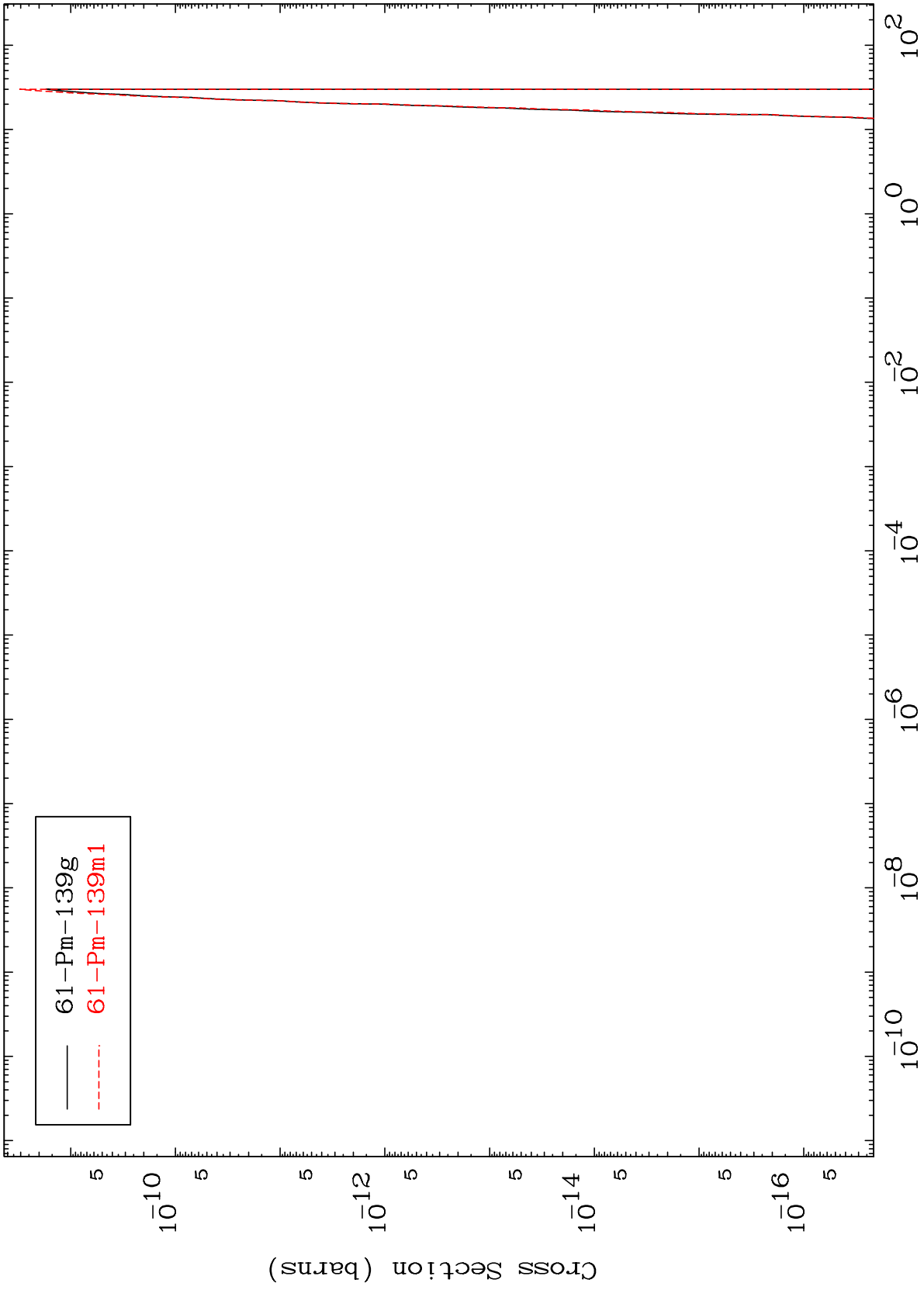
66-Dy-148

MAT 6601

(t, 3α)

66-Dy-148

Radionuclide Production Cross Section



30

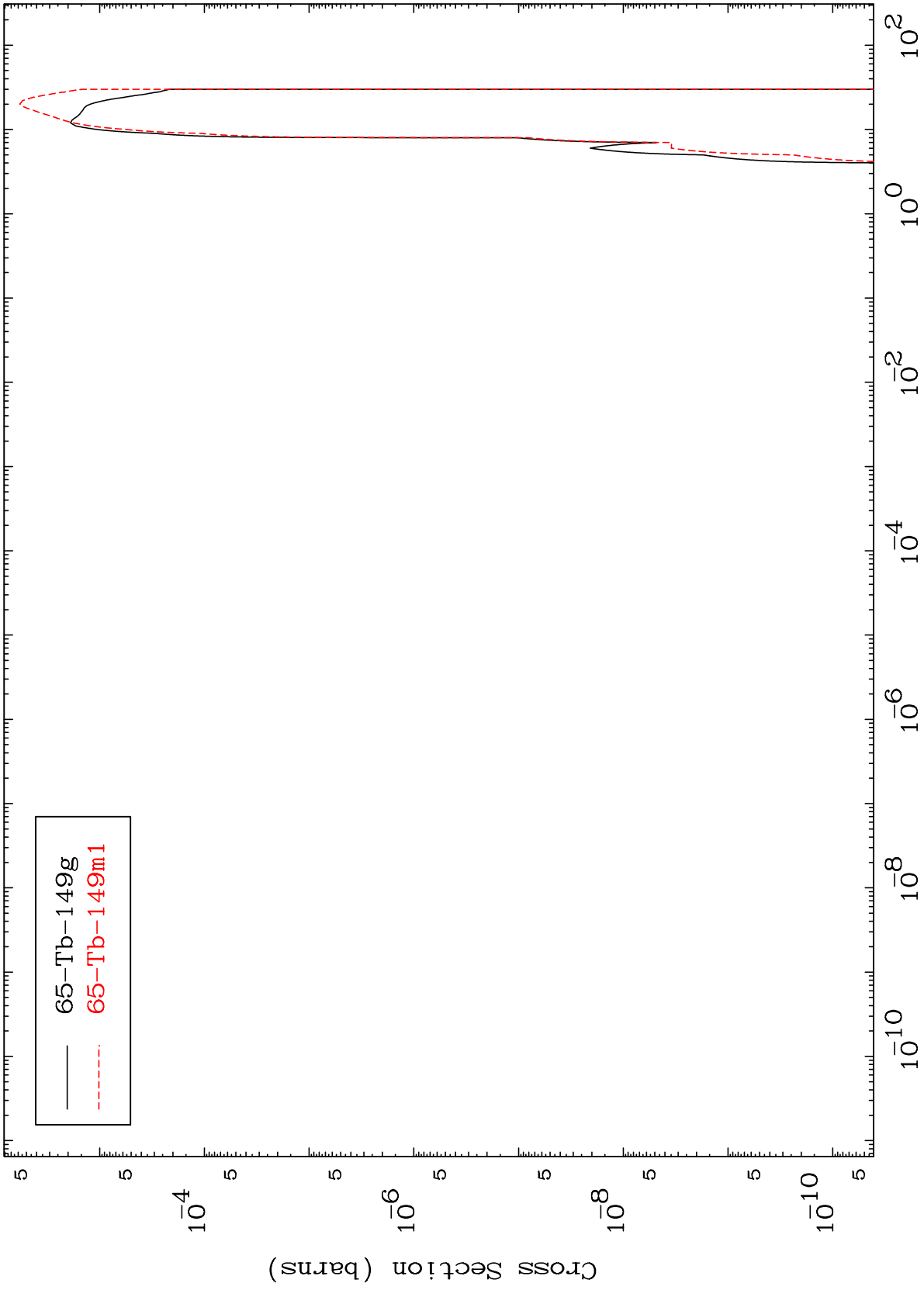
Incident Energy (MeV)

66-Dy-148

MAT 6601

(t,2p)
Radionuclide Production Cross Section

66-Dy-148



31

Incident Energy (MeV)

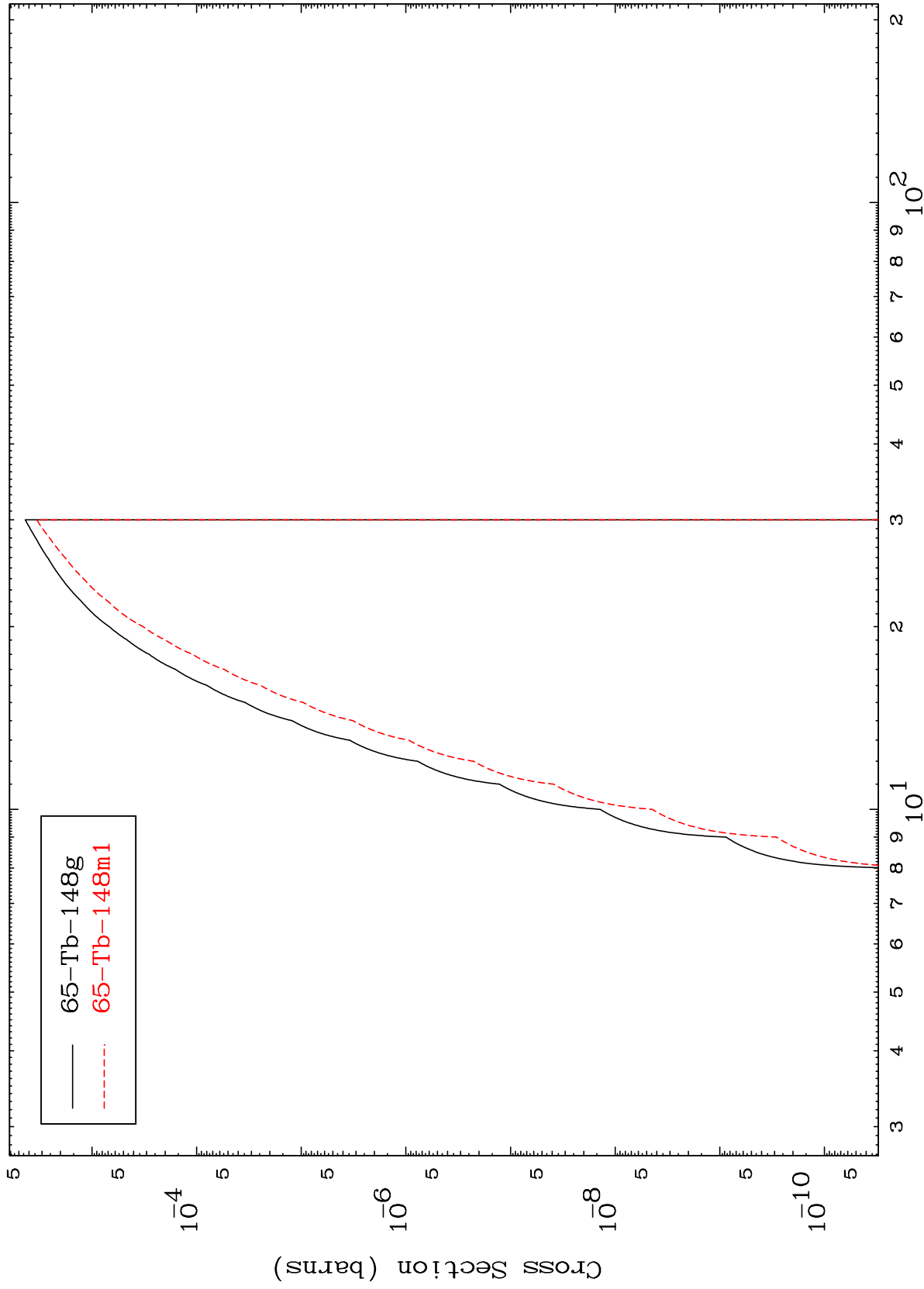
66-Dy-148

MAT 6601

(t,p) d

66-Dy-148

Radionuclide Production Cross Section



65-Tb-148g
65-Tb-148m1

32

Incident Energy (MeV)

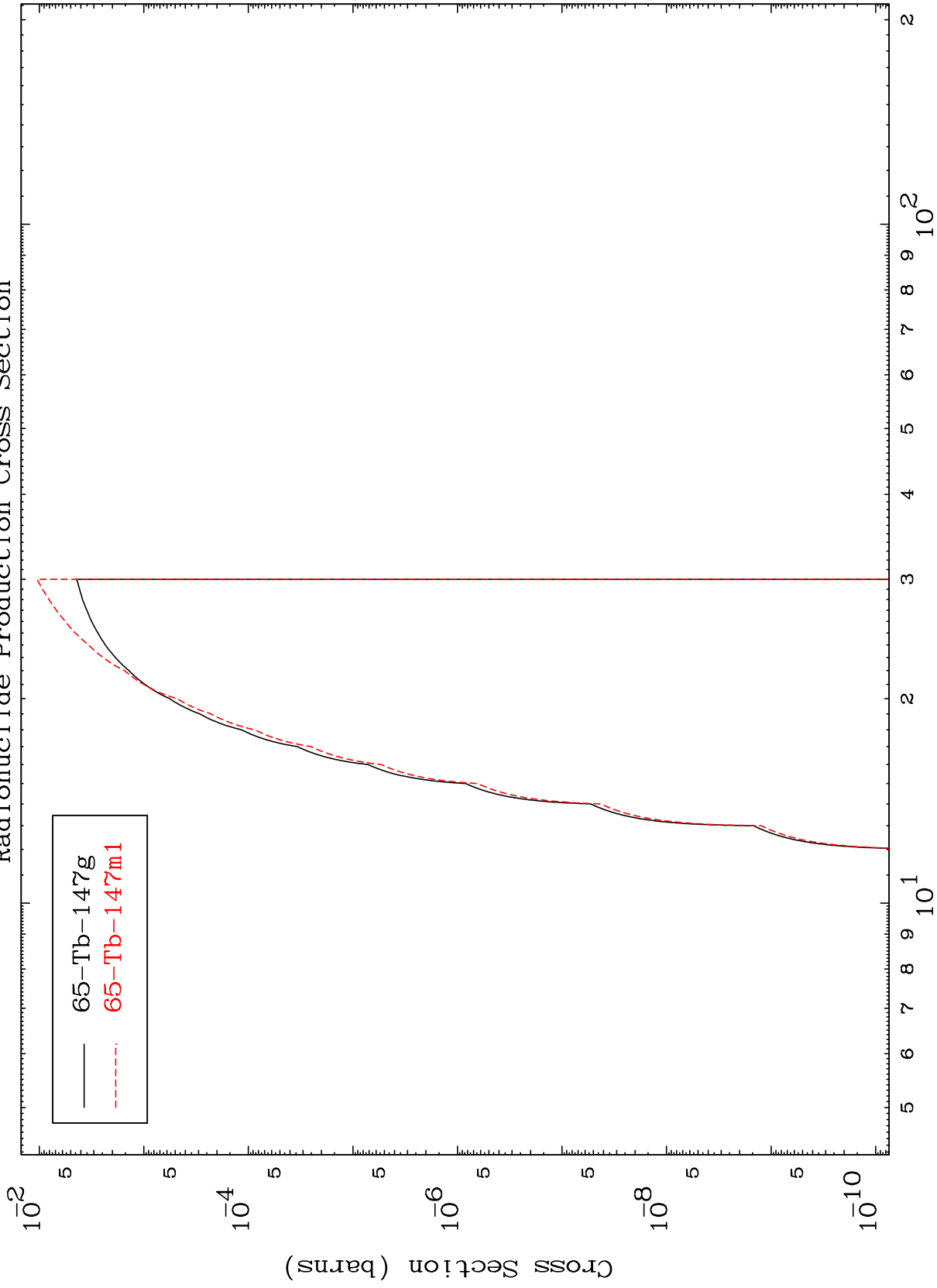
66-Dy-148

MAT 6601

(t,p) t

66-Dy-148

Radionuclide Production Cross Section



33

Incident Energy (MeV)

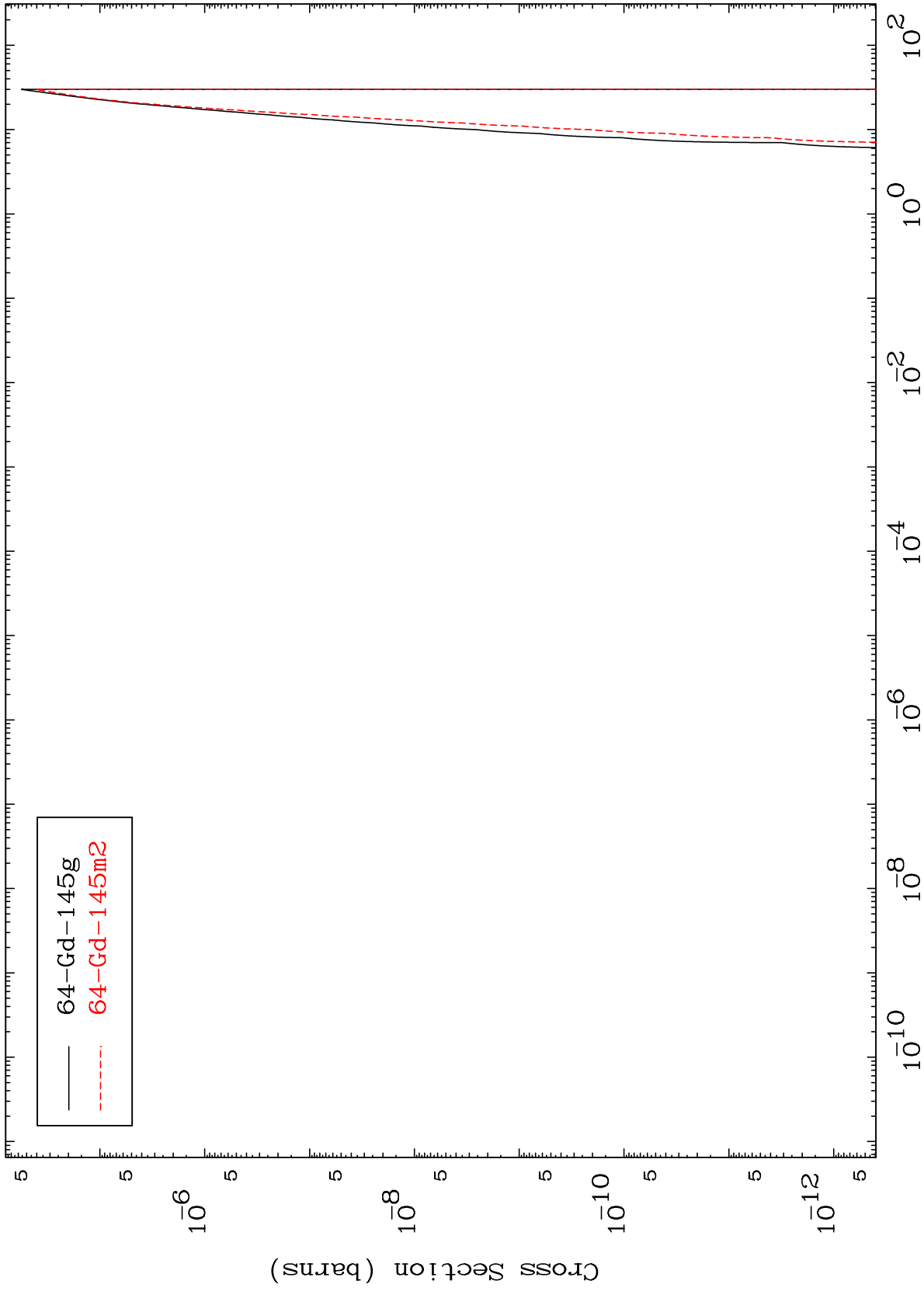
66-Dy-148

MAT 6601

(t,d) α

66-Dy-148

Radionuclide Production Cross Section



34

Incident Energy (MeV)

66-Dy-148