

Program EVALPLOT
(Version 2018-1)

by

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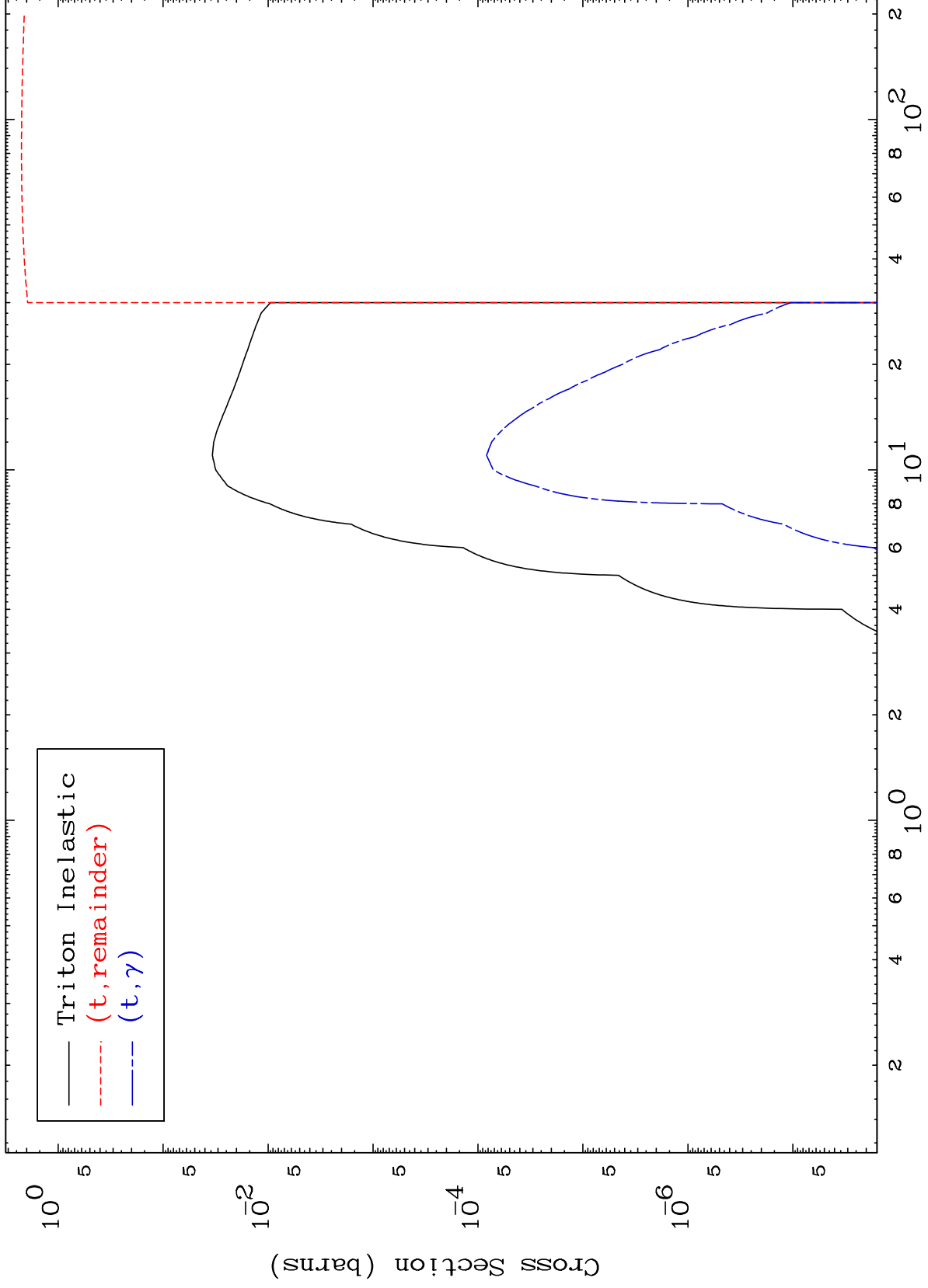
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6599

Triton Major
0 Kelvin Cross Sections

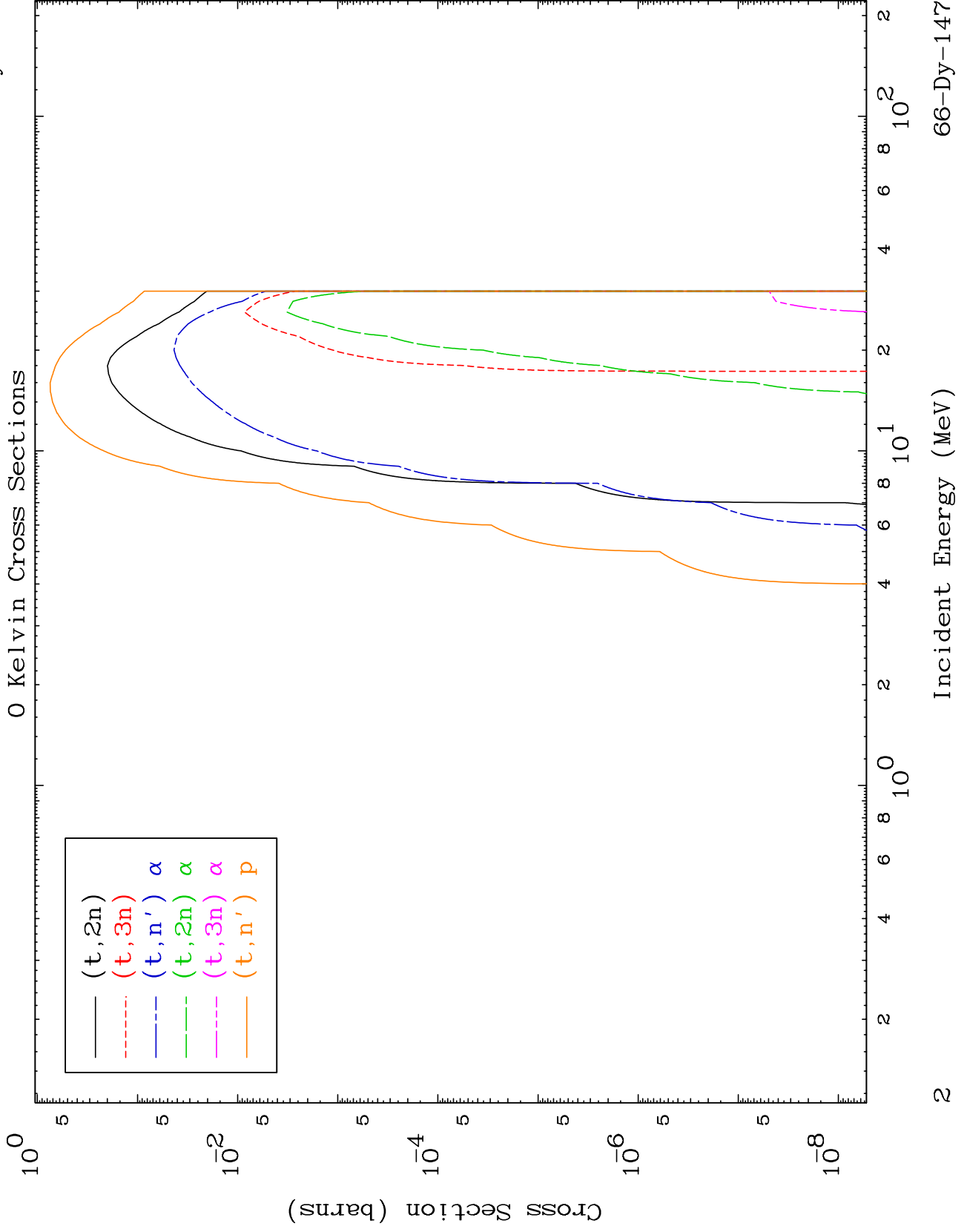
66-Dy-147

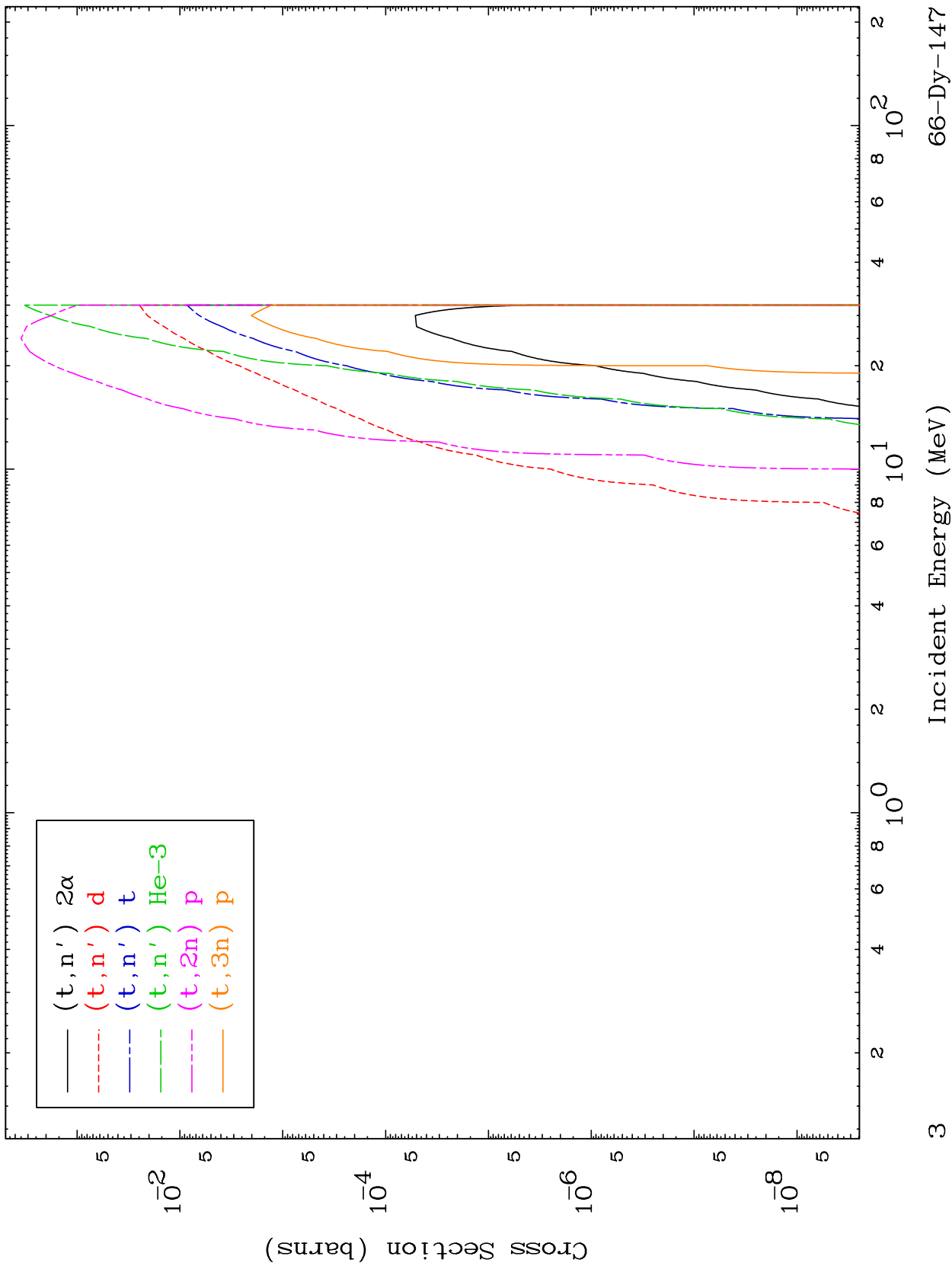


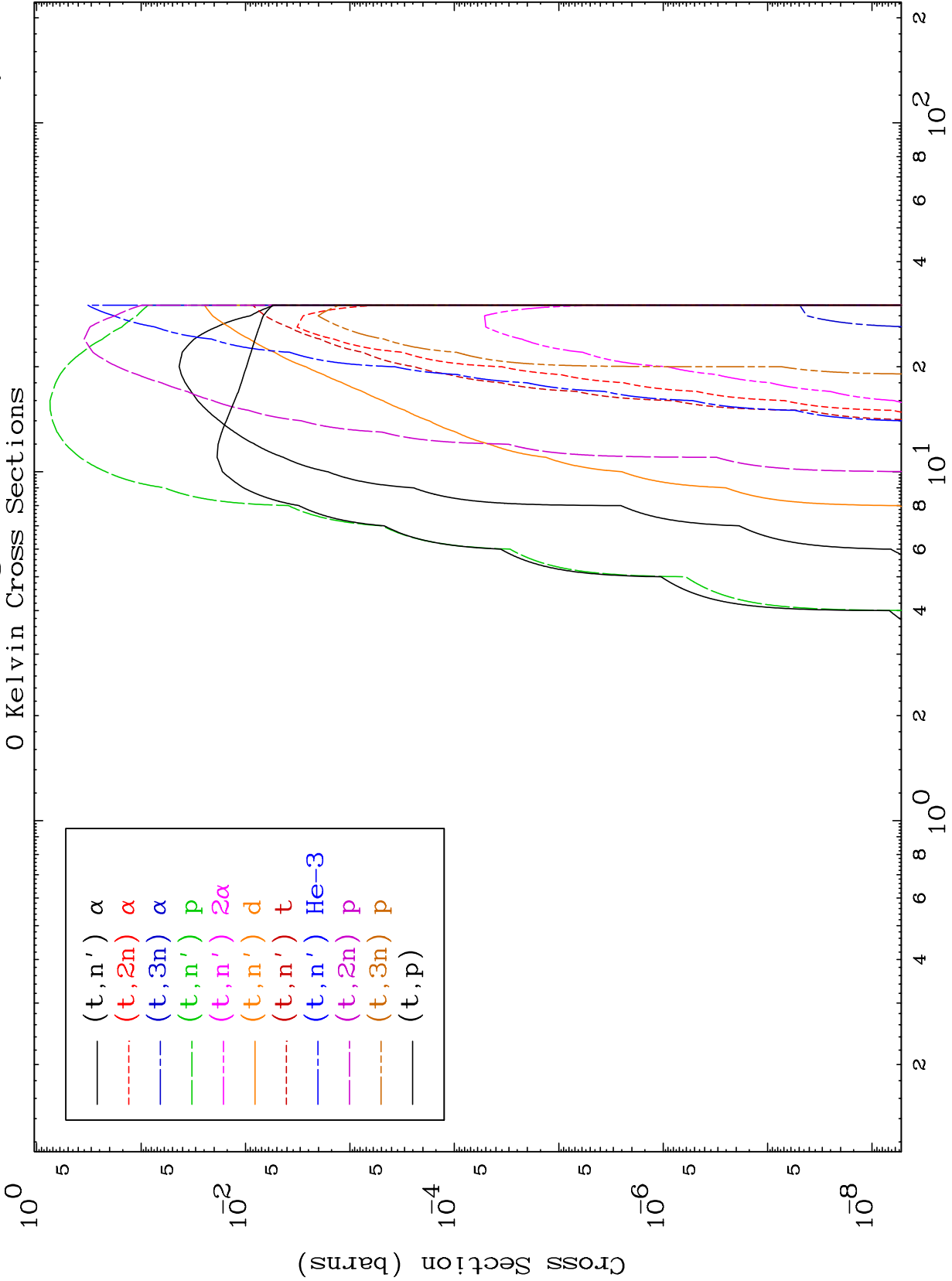
MAT 6599

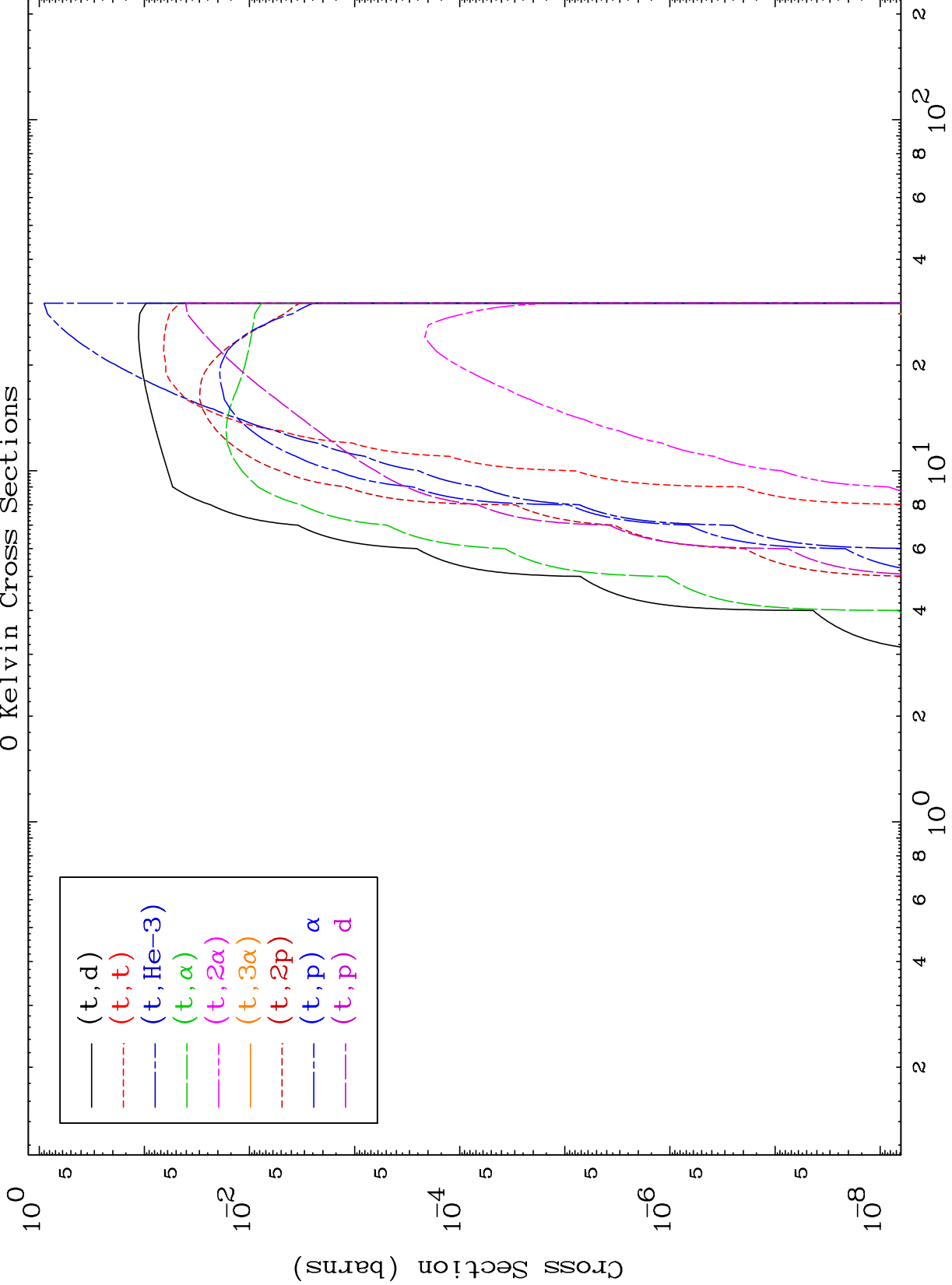
Triton Neutron Production
0 Kelvin Cross Sections

66-Dy-147

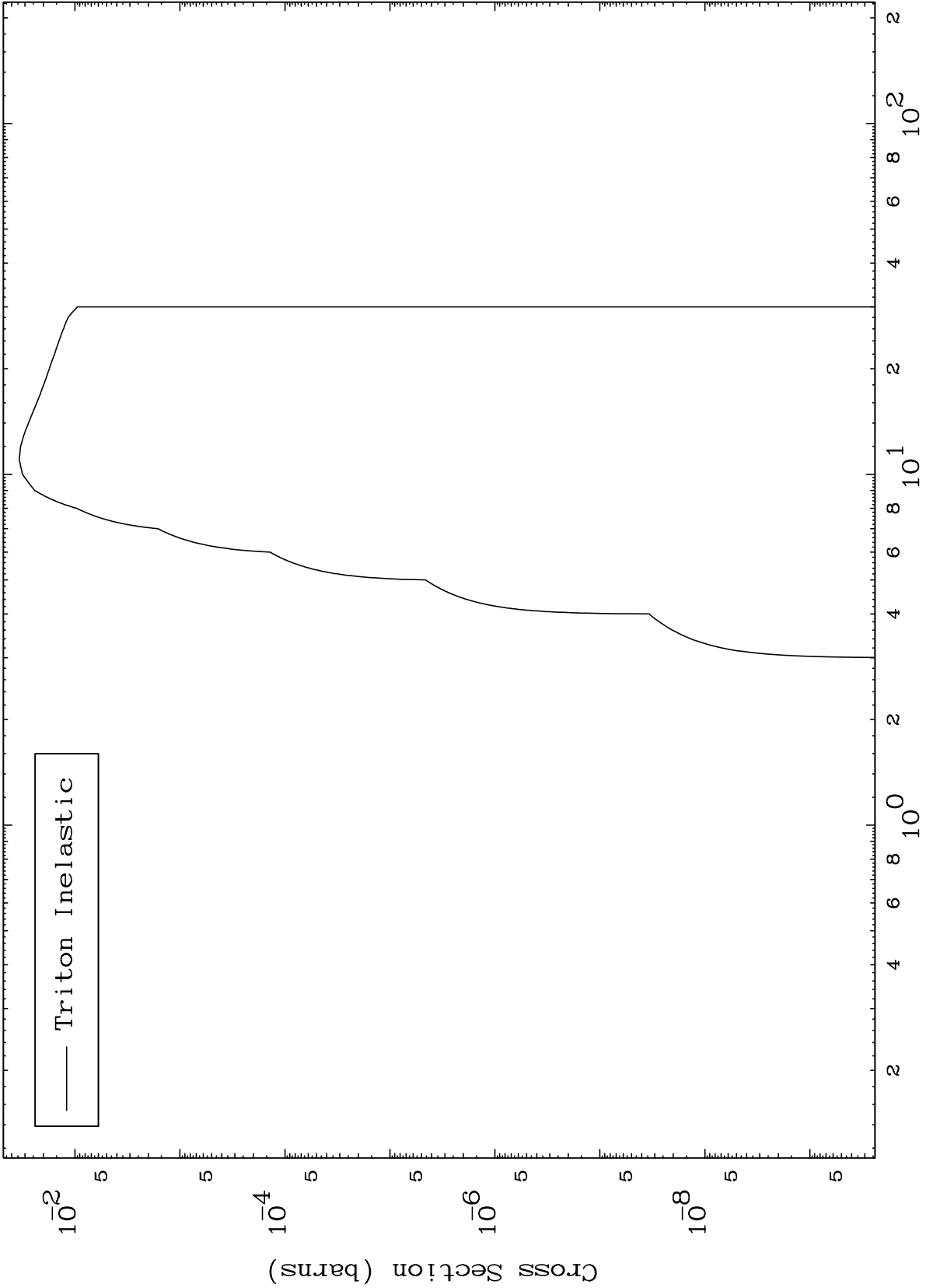








(t, n') Level
0 Kelvin Cross Sections

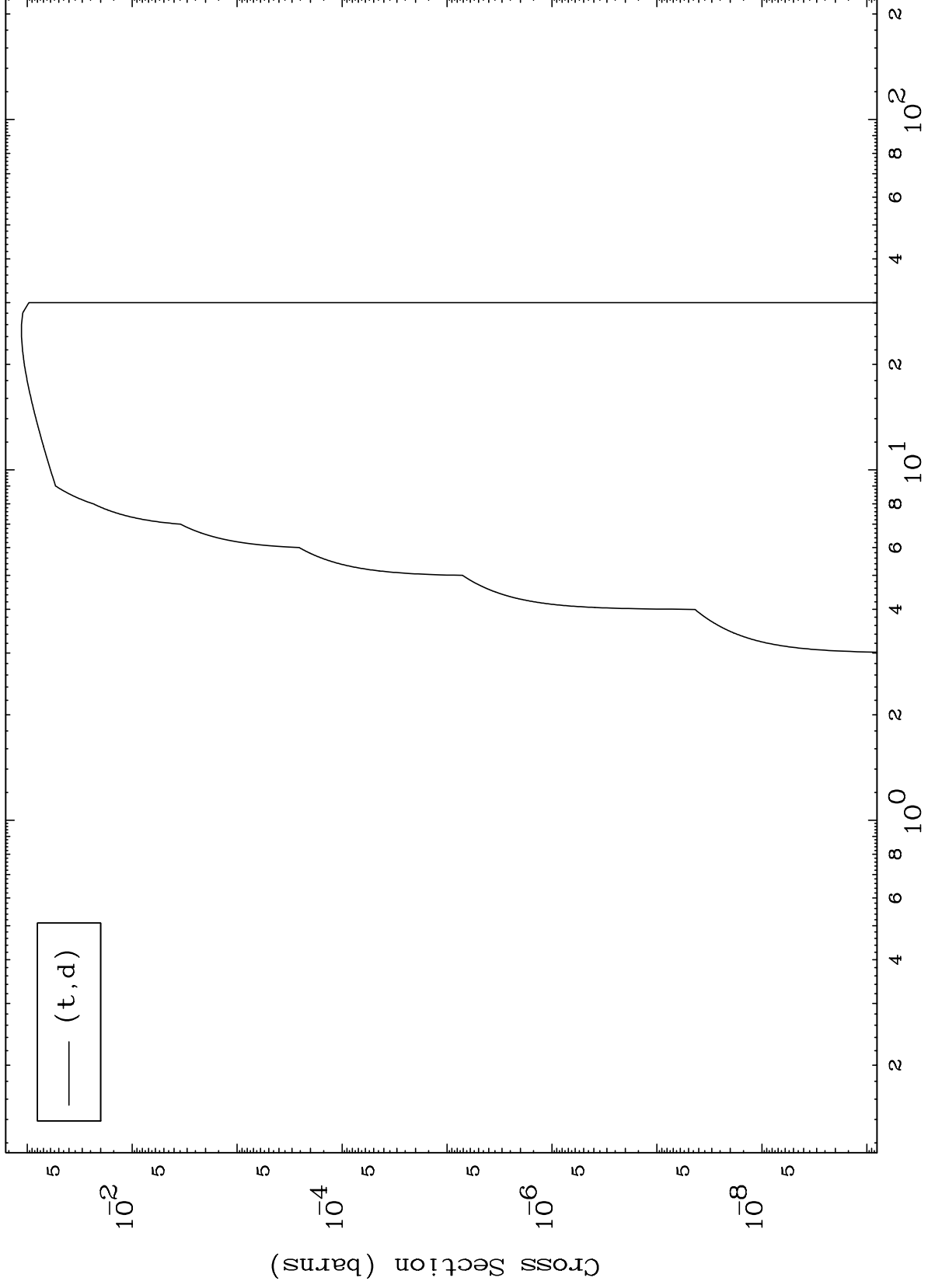


Incident Energy (MeV)

MAT 6599

(t,d) Levels
0 Kelvin Cross Sections

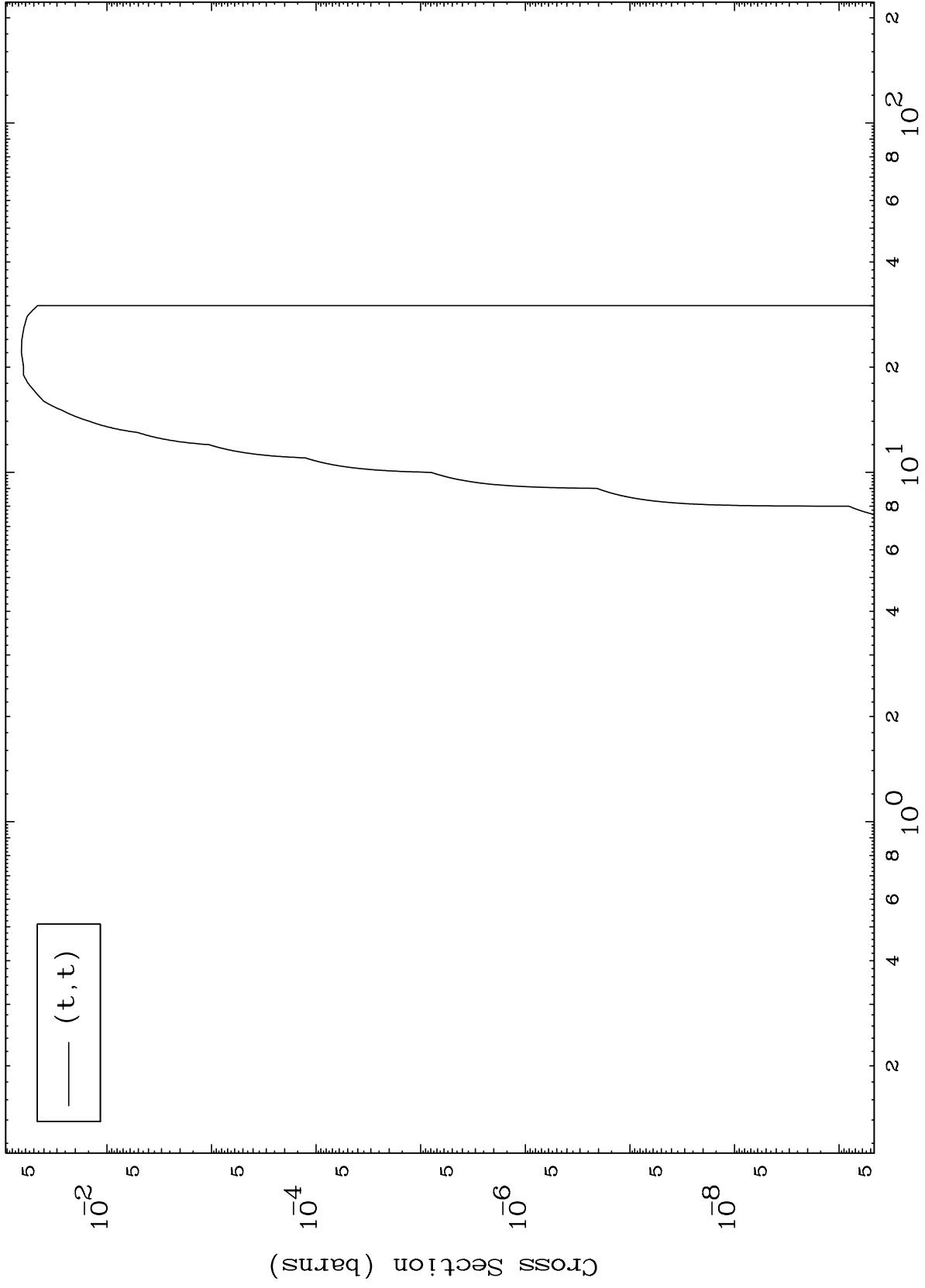
66-Dy-147



MAT 6599

(t, t) Levels
0 Kelvin Cross Sections

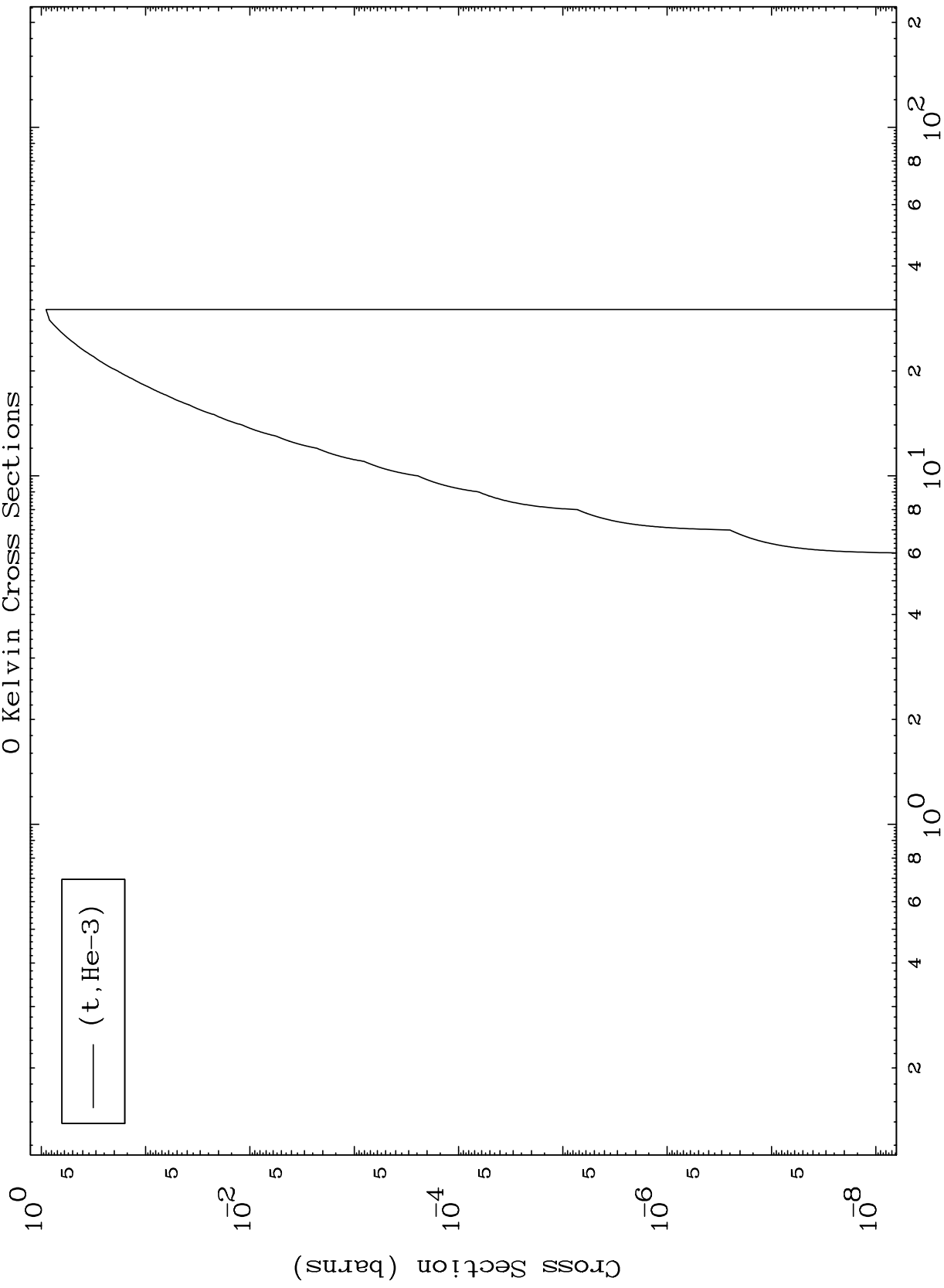
66-Dy-147



MAT 6599

(t,He3) Levels
0 Kelvin Cross Sections

66-Dy-147



10

Incident Energy (MeV)

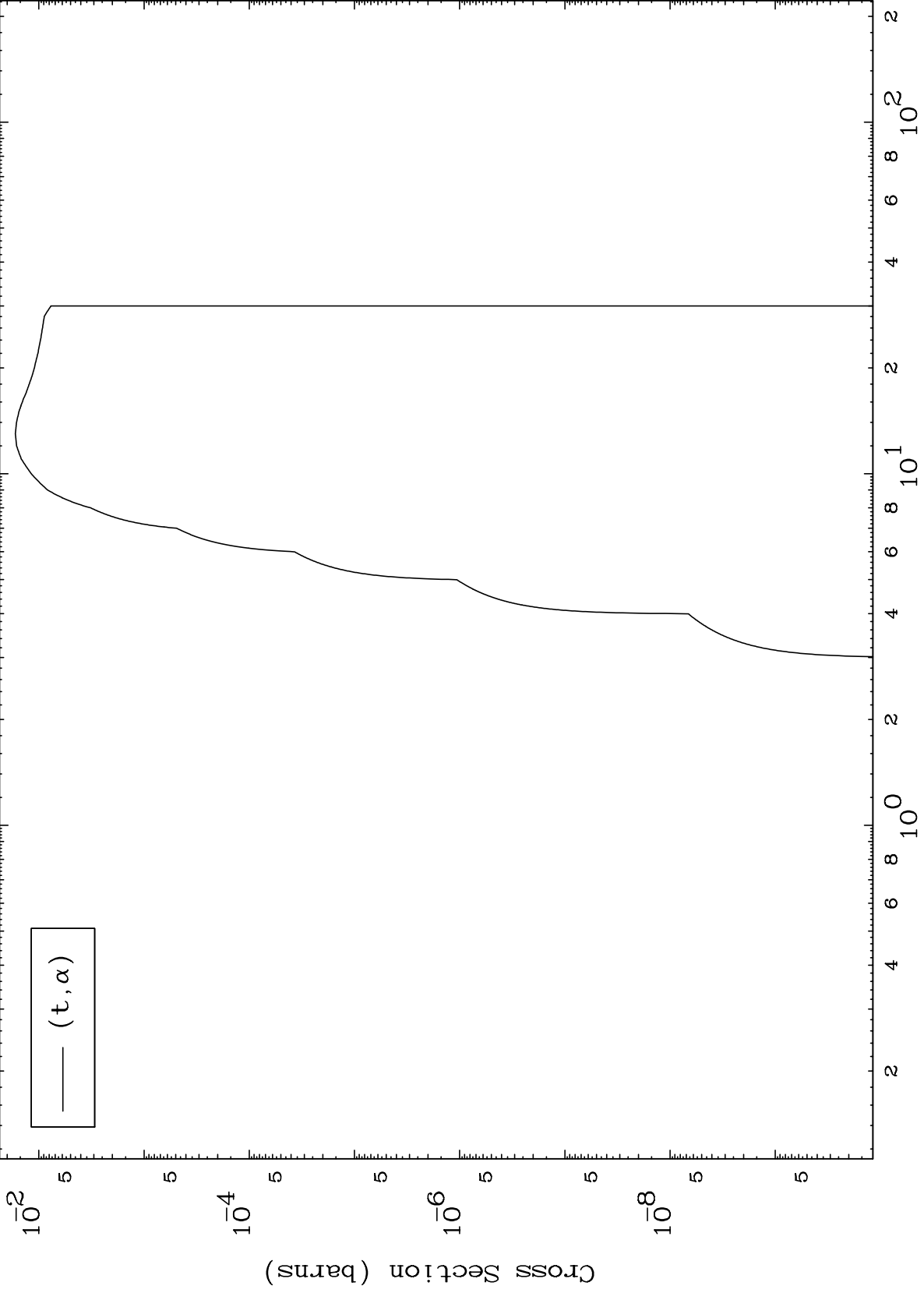
66-Dy-147

MAT 6599

(t, α) Levels

66-Dy-147

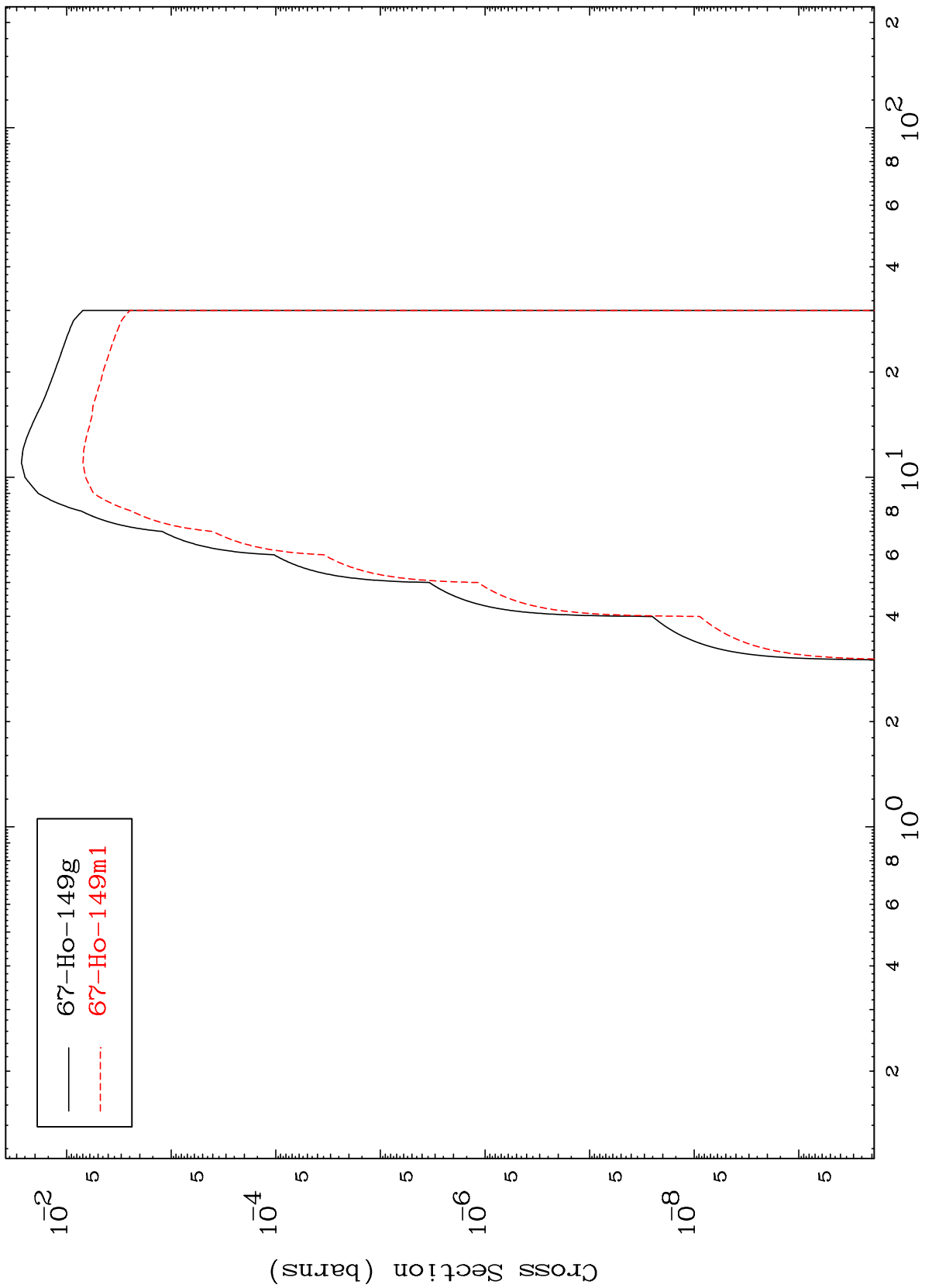
0 Kelvin Cross Sections



MAT 6599

66-Dy-147

Triton Inelastic
Radionuclide Production Cross Section



66-Dy-147

Incident Energy (MeV)

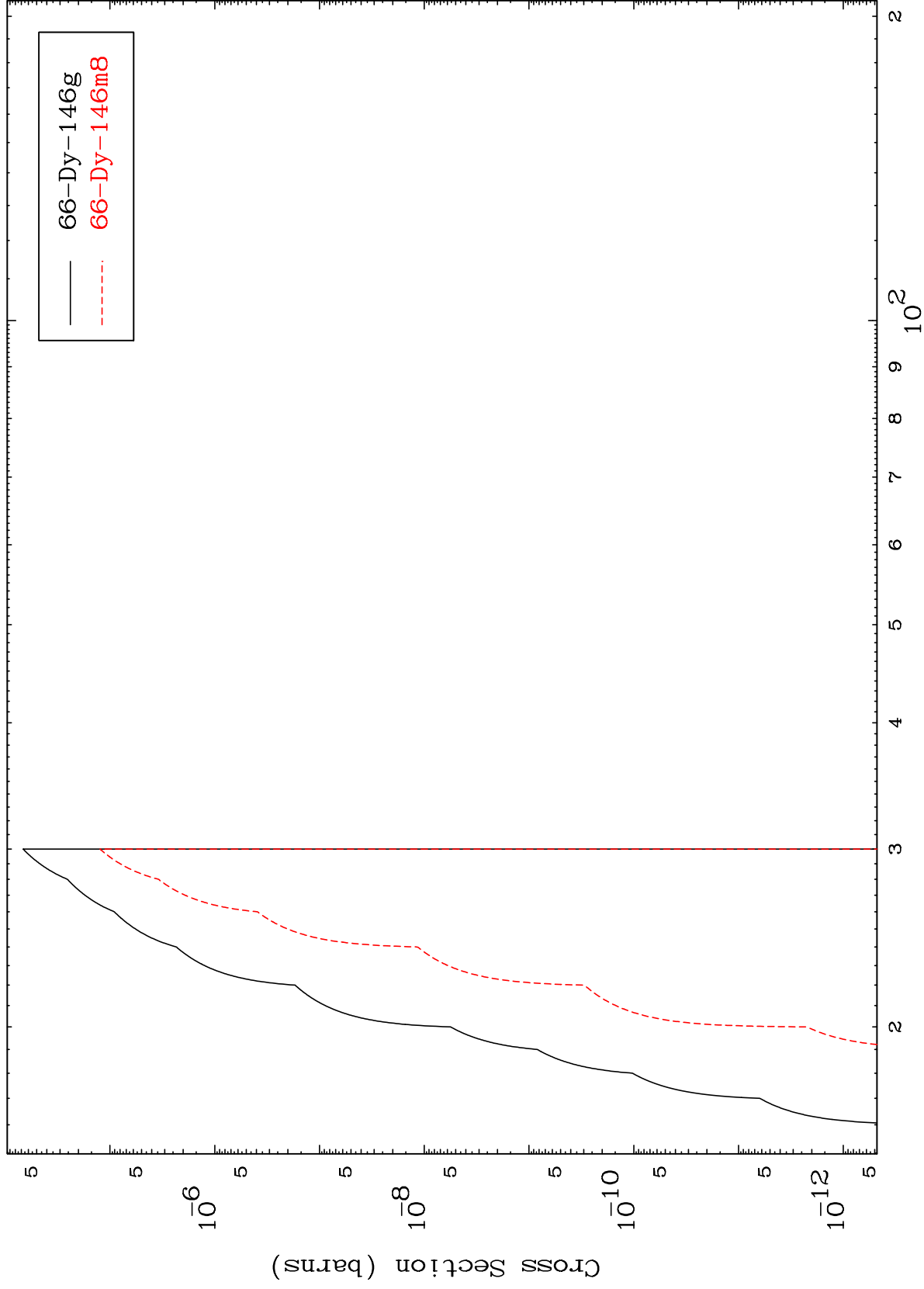
12

MAT 6599

(t,2n) d

66-Dy-147

Radionuclide Production Cross Section



13

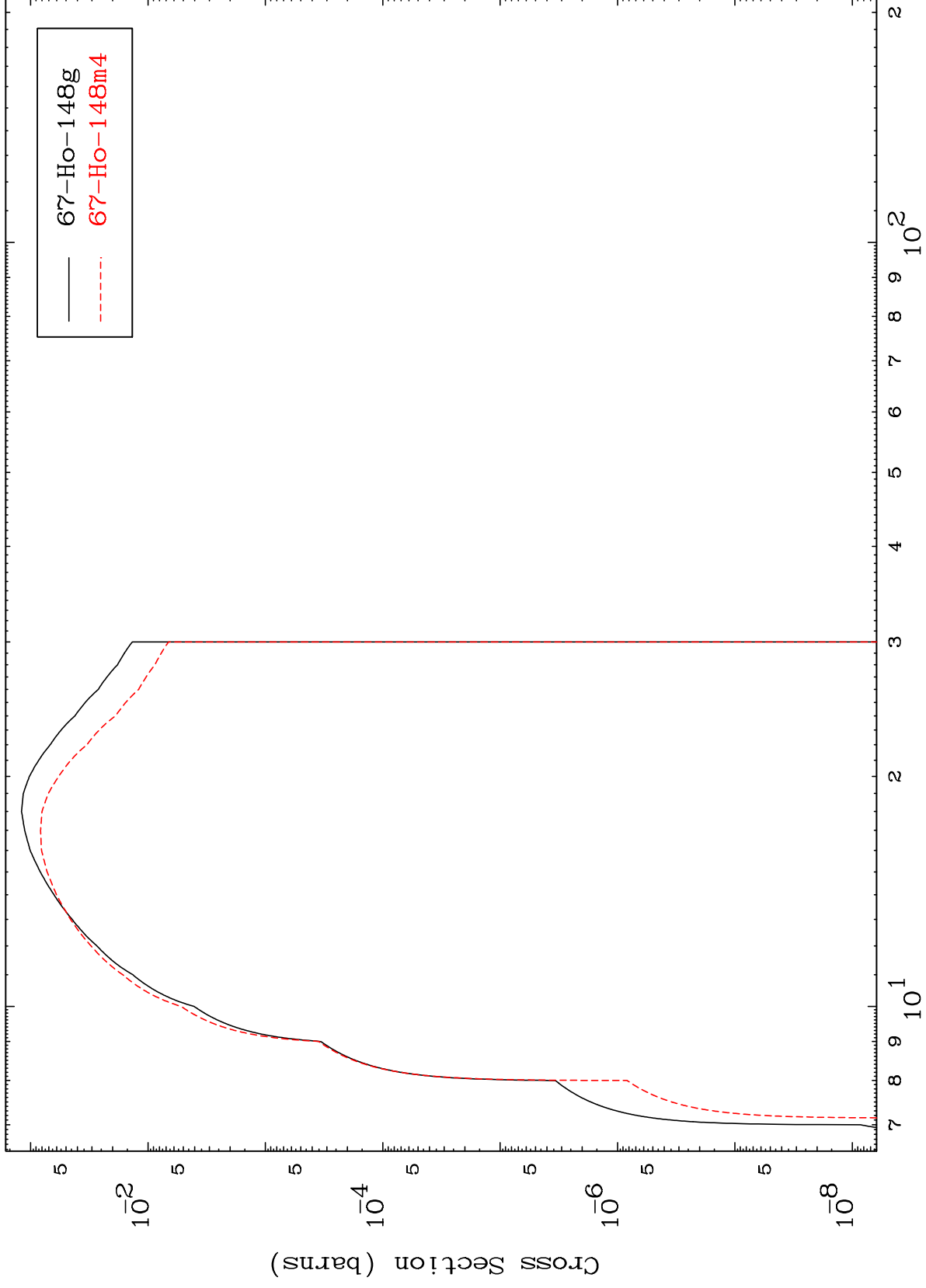
Incident Energy (MeV)

66-Dy-147

MAT 6599

66-Dy-147

(t,2n)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

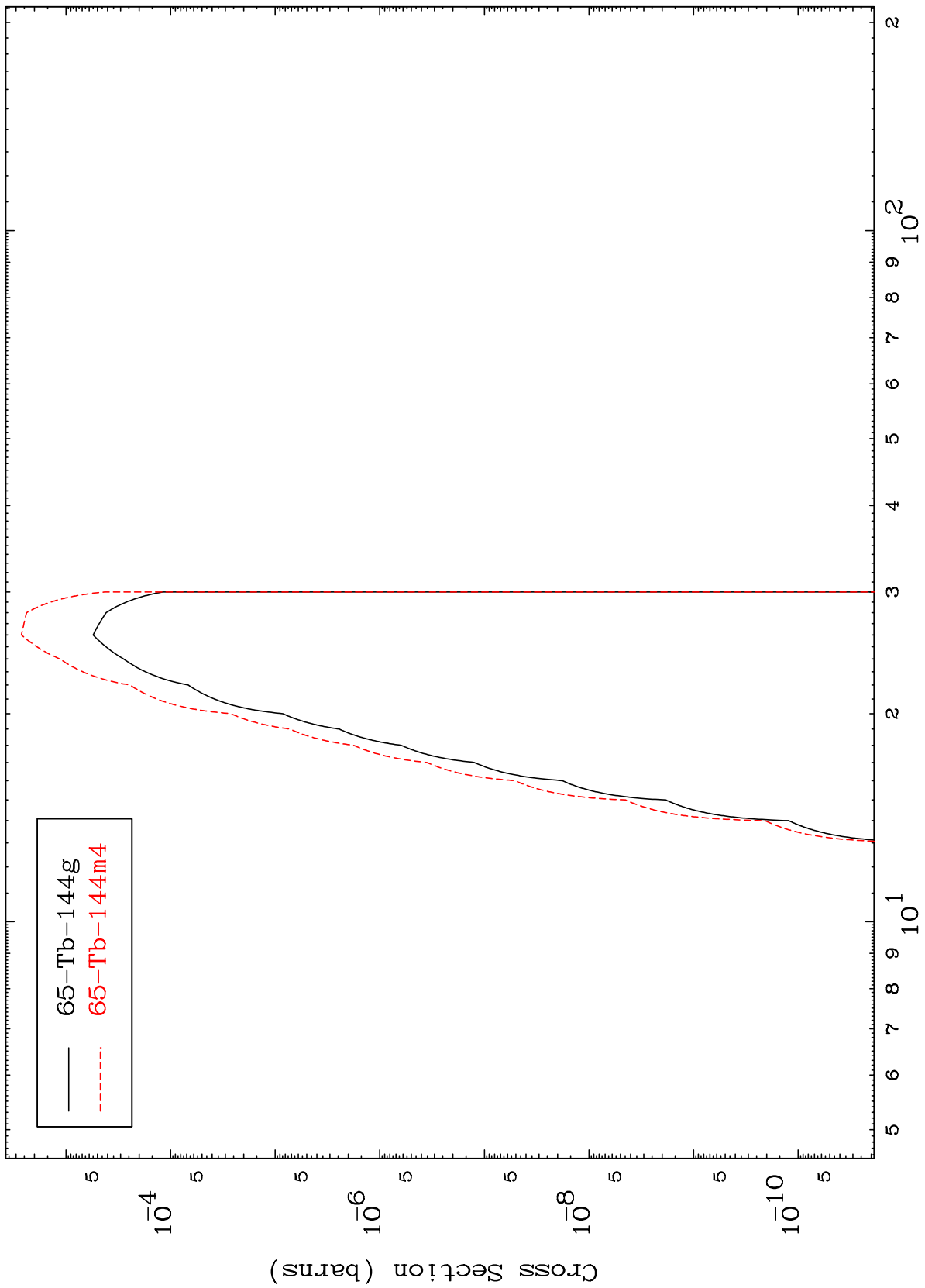
66-Dy-147

MAT 6599

(t,2n) α

66-Dy-147

Radionuclide Production Cross Section



15

Incident Energy (MeV)

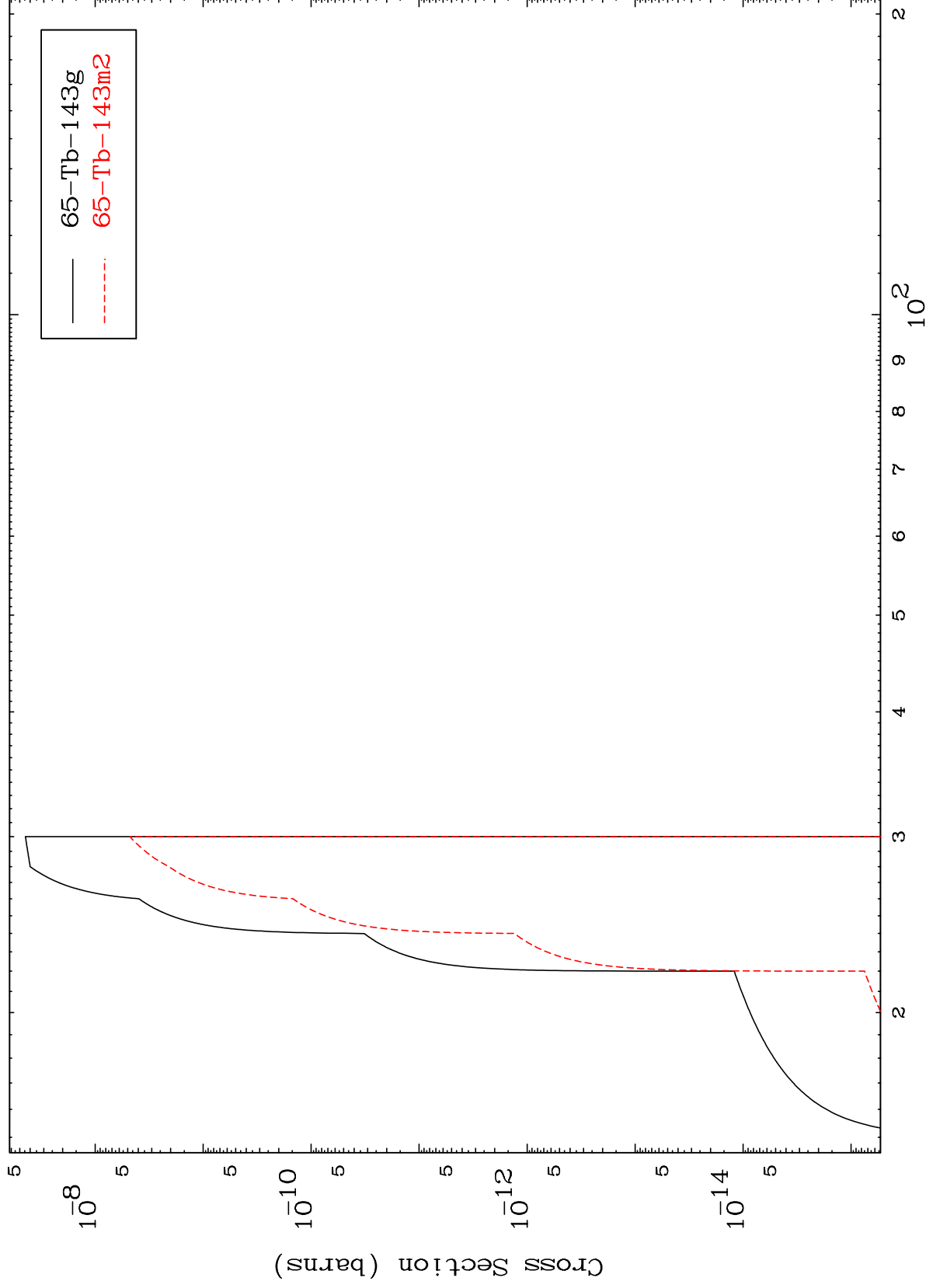
66-Dy-147

MAT 6599

(t,3n) α

66-Dy-147

Radionuclide Production Cross Section



16

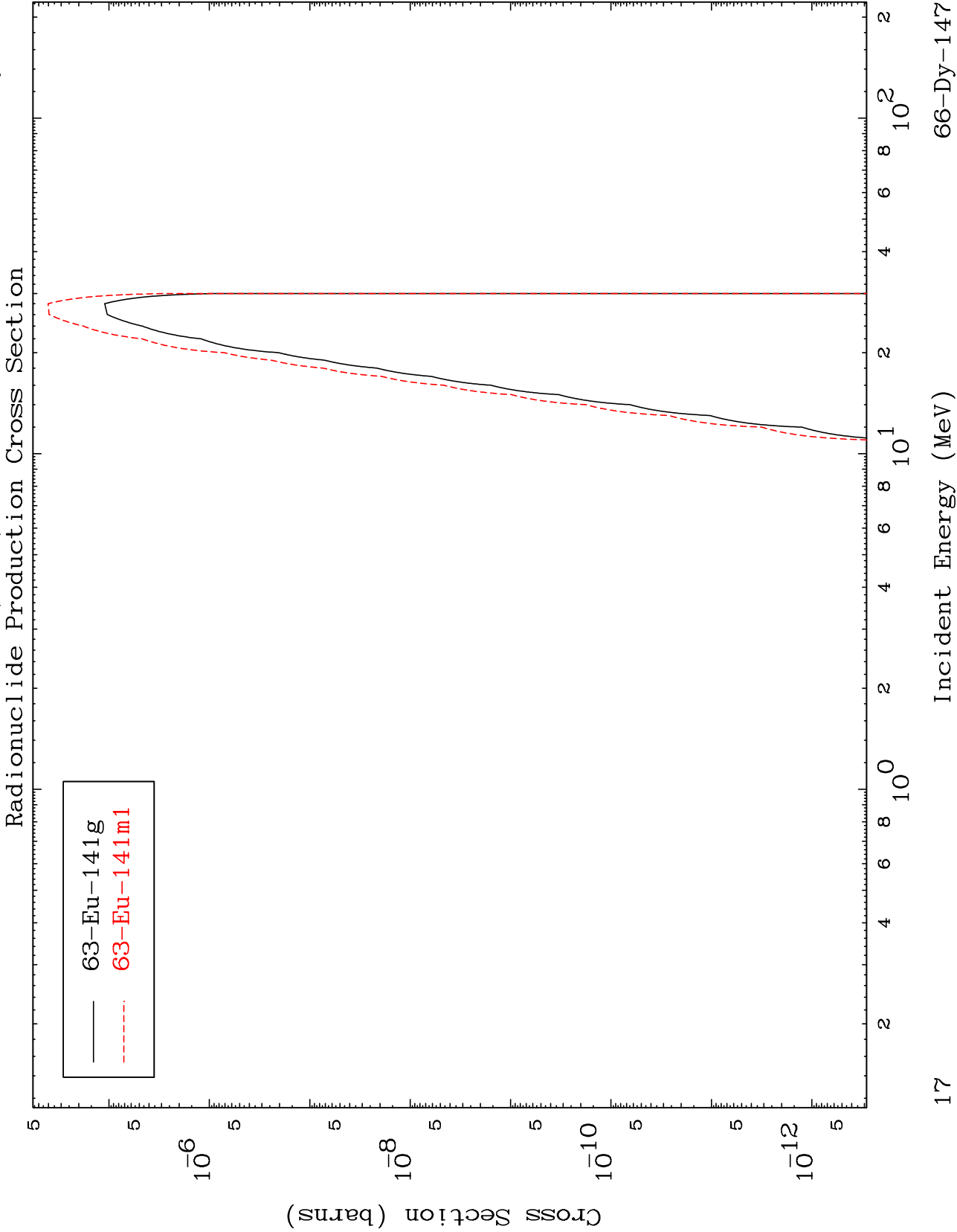
Incident Energy (MeV)

66-Dy-147

MAT 6599

(t,n') 2 α

66-Dy-147

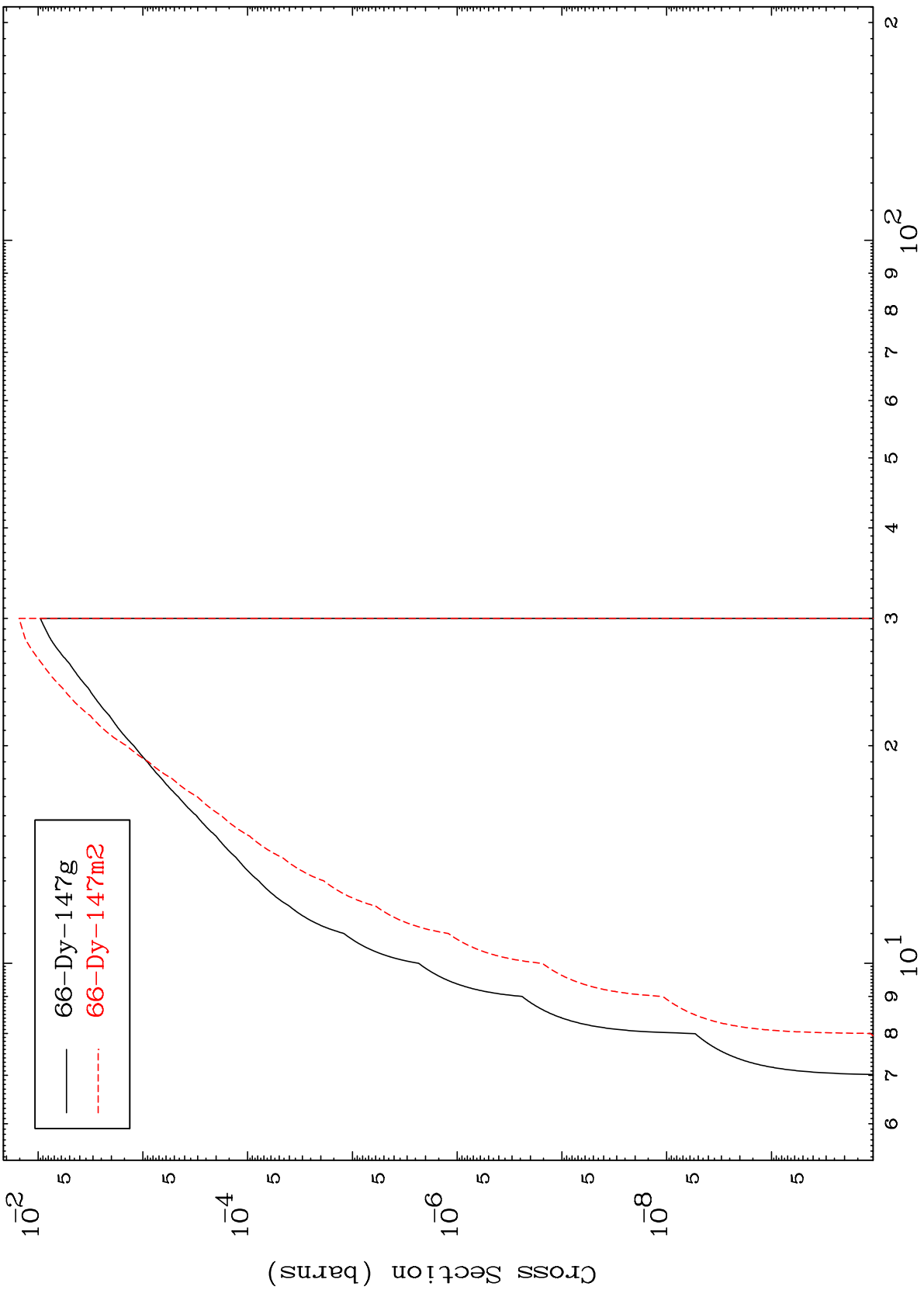


MAT 6599

(t,n') d

66-Dy-147

Radionuclide Production Cross Section



Legend:
— 66-Dy-147g
- - - 66-Dy-147m2

18

Incident Energy (MeV)

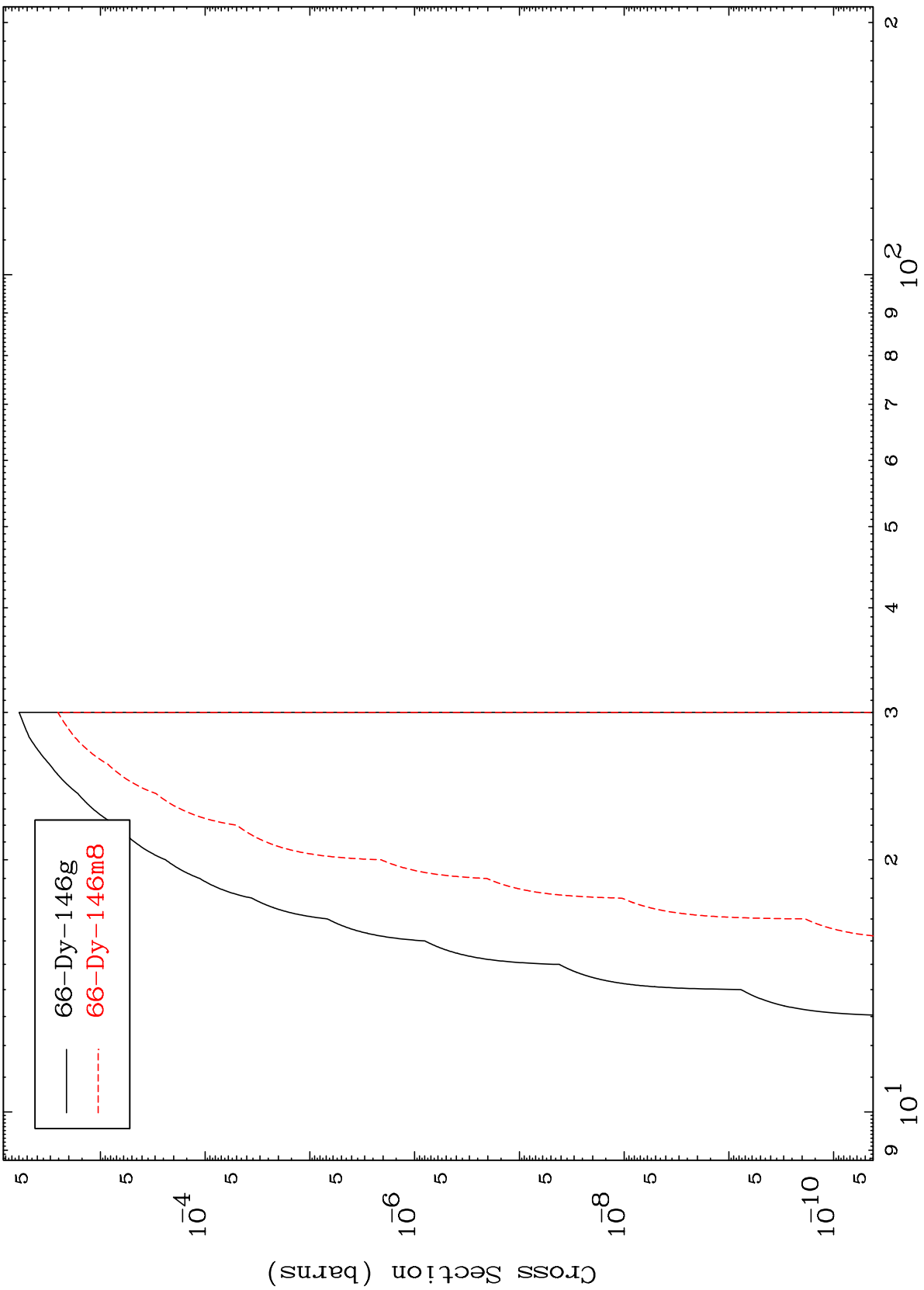
66-Dy-147

MAT 6599

(t,n') t

66-Dy-147

Radionuclide Production Cross Section



Incident Energy (MeV)

66-Dy-147

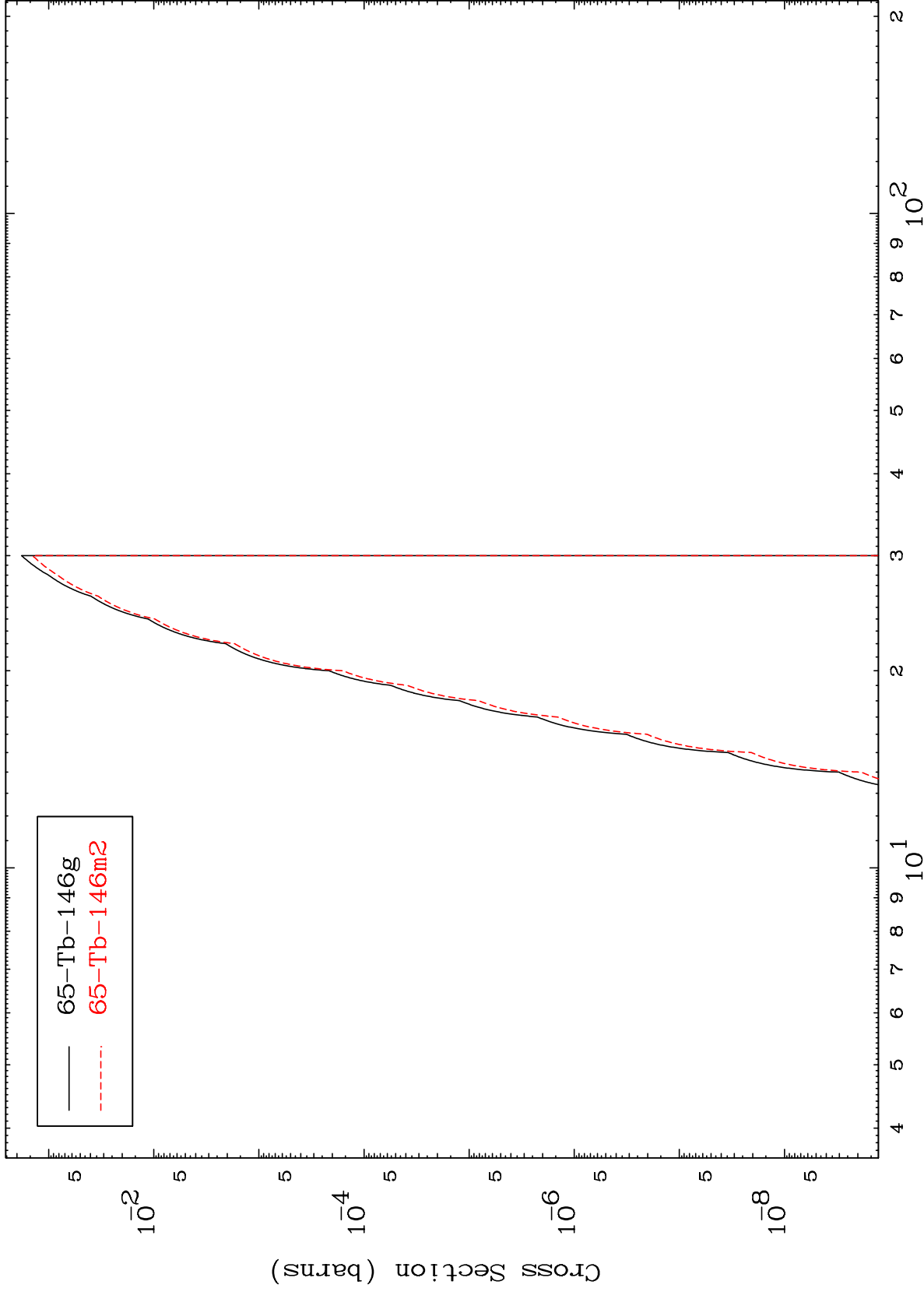
19

MAT 6599

(t,n') He-3

66-Dy-147

Radionuclide Production Cross Section



20

Incident Energy (MeV)

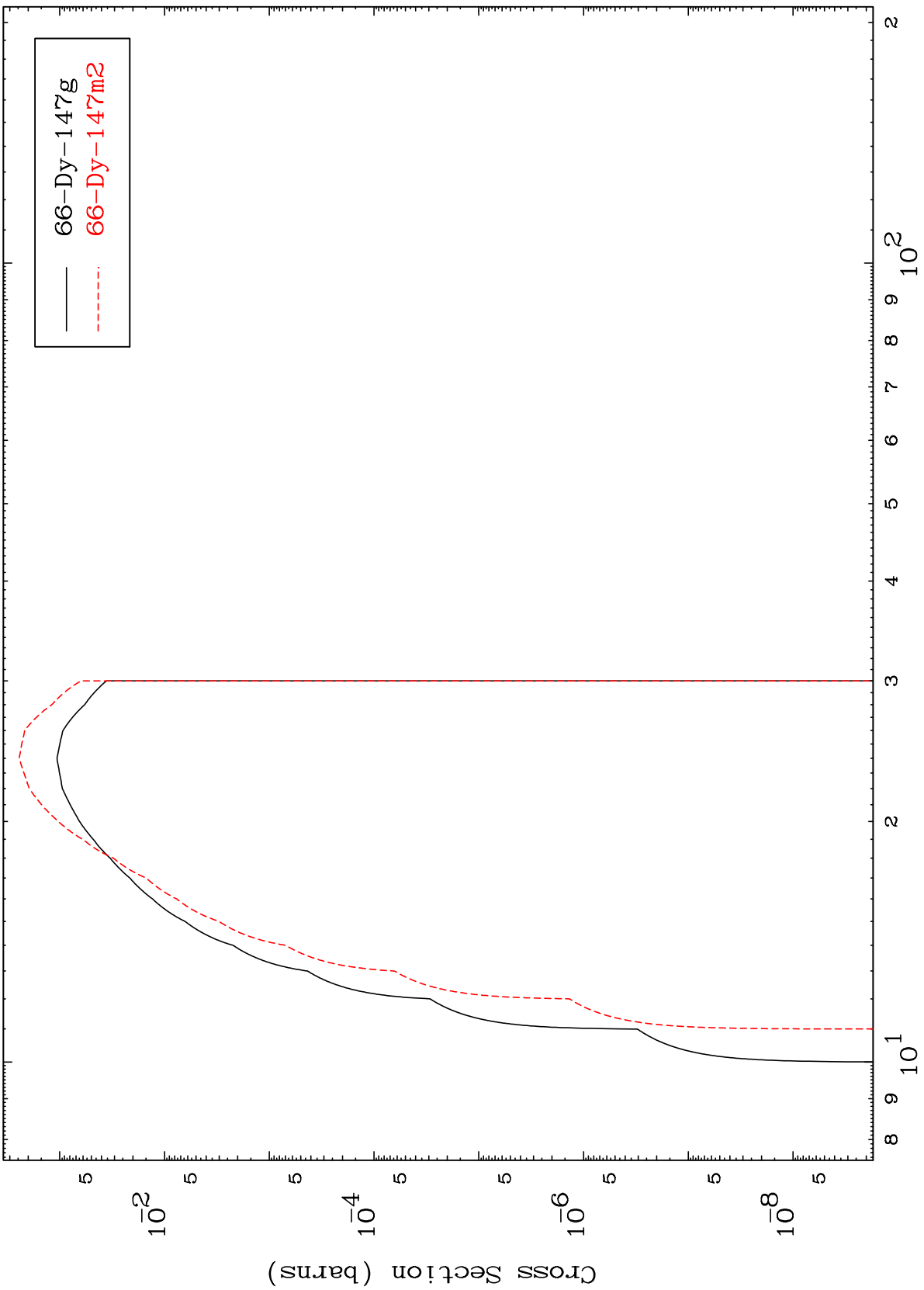
66-Dy-147

MAT 6599

(t,2n) p

66-Dy-147

Radionuclide Production Cross Section

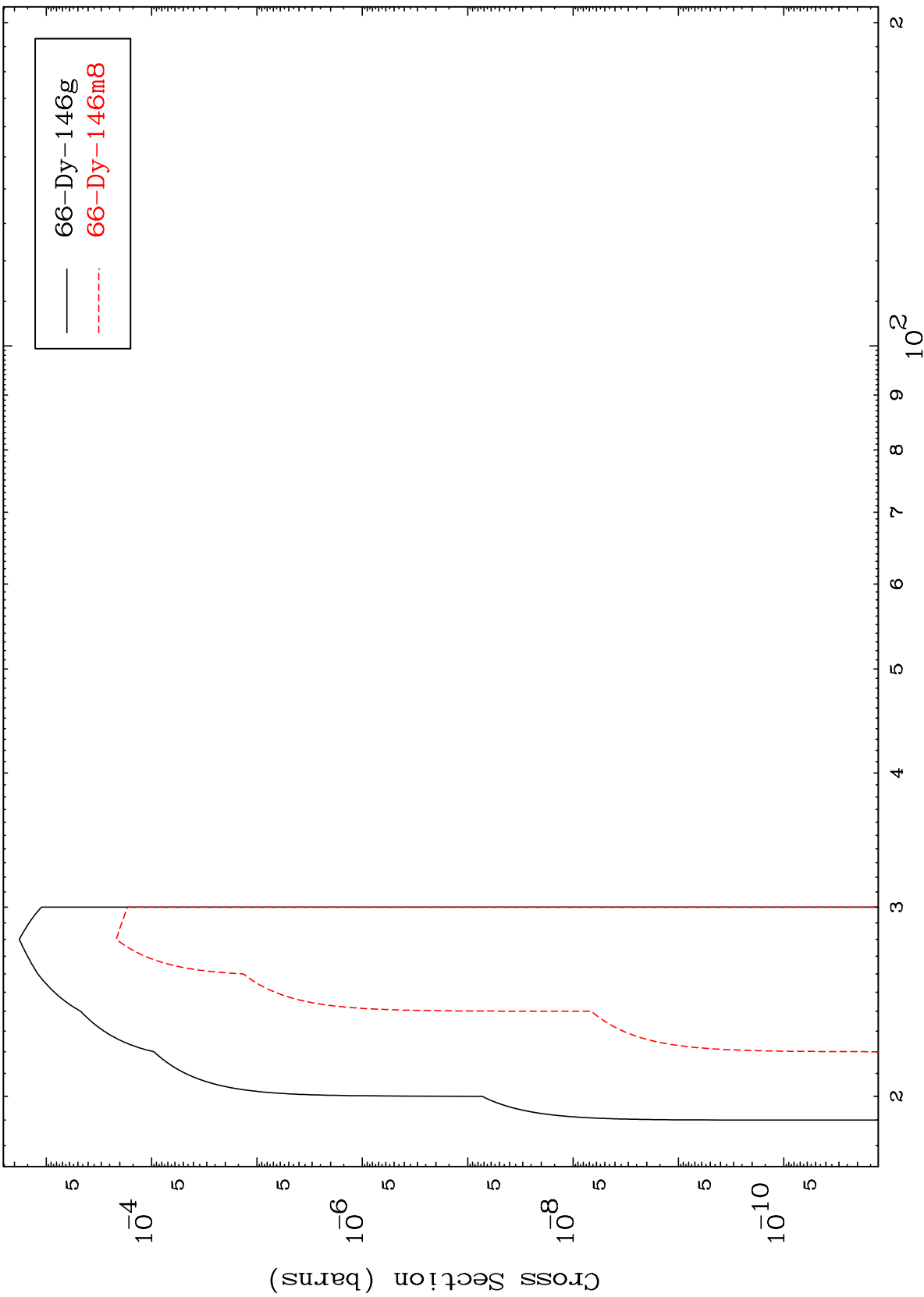


21

Incident Energy (MeV)

66-Dy-147

Radionuclide Production Cross Section

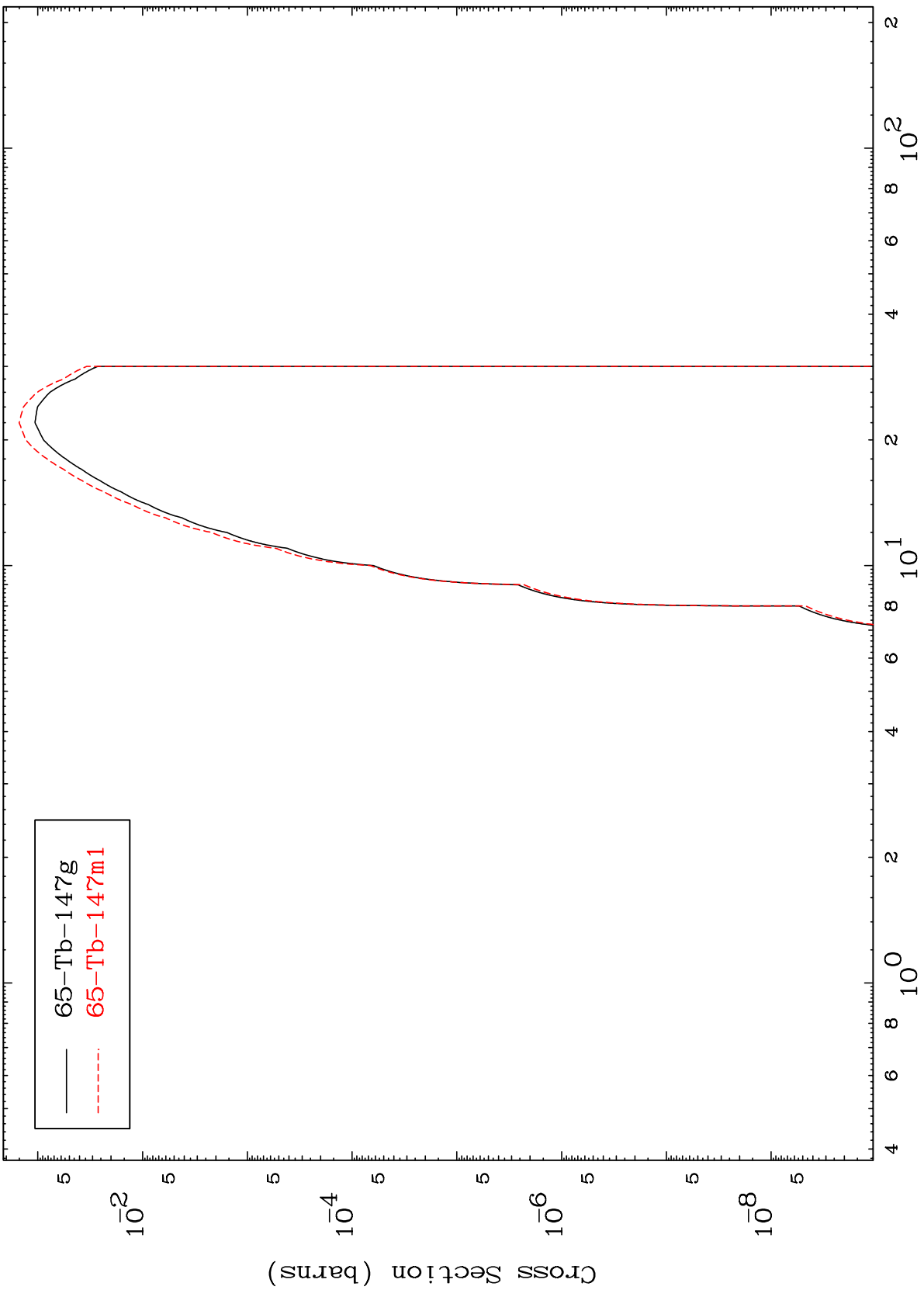


MAT 6599

(t,2n) p

66-Dy-147

Radionuclide Production Cross Section

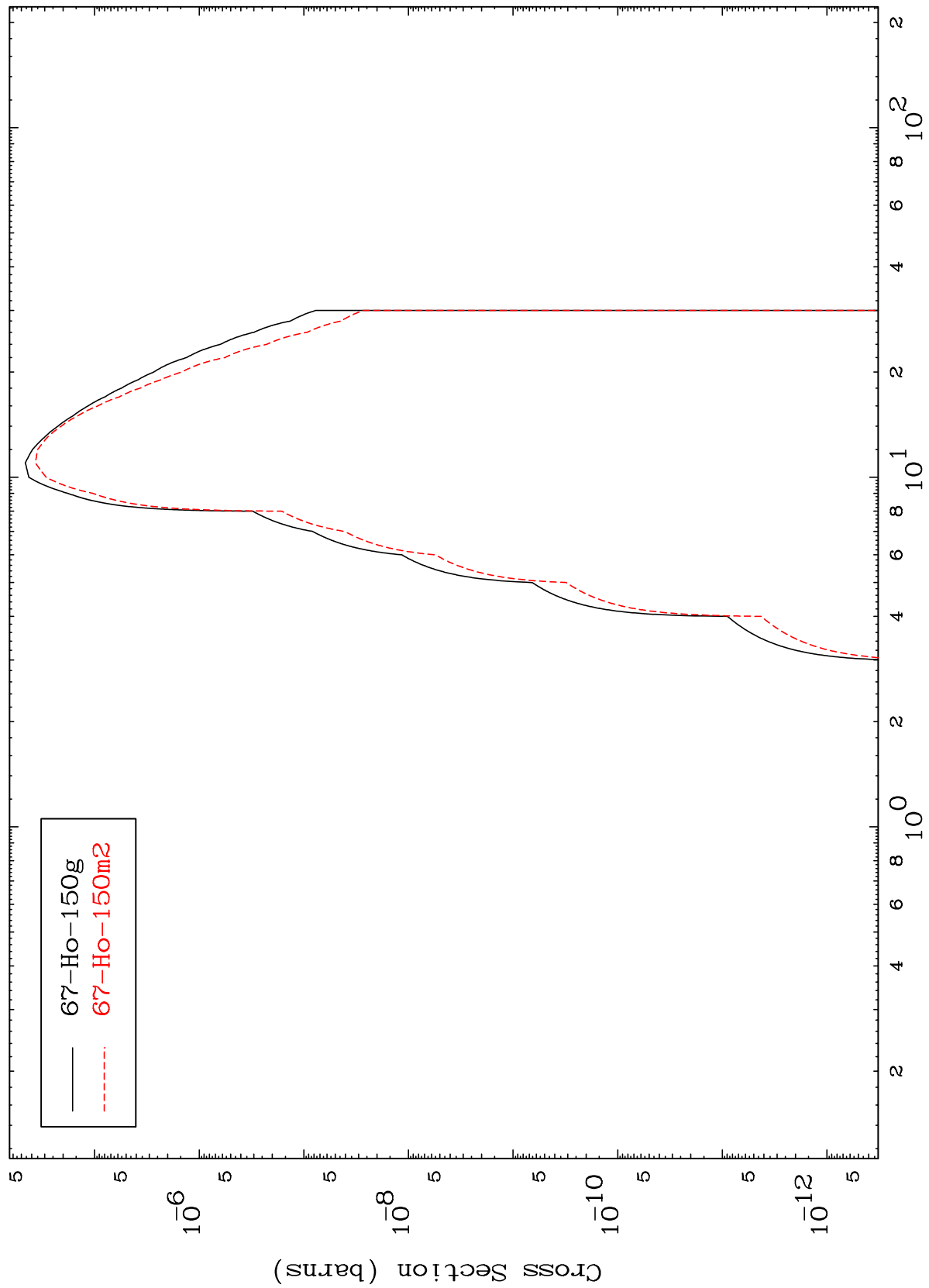


65-Tb-147g
65-Tb-147m1

MAT 6599

66-Dy-147

(t, γ)
Radionuclide Production Cross Section



— 67-Ho-150g
- - - 67-Ho-150m2

66-Dy-147

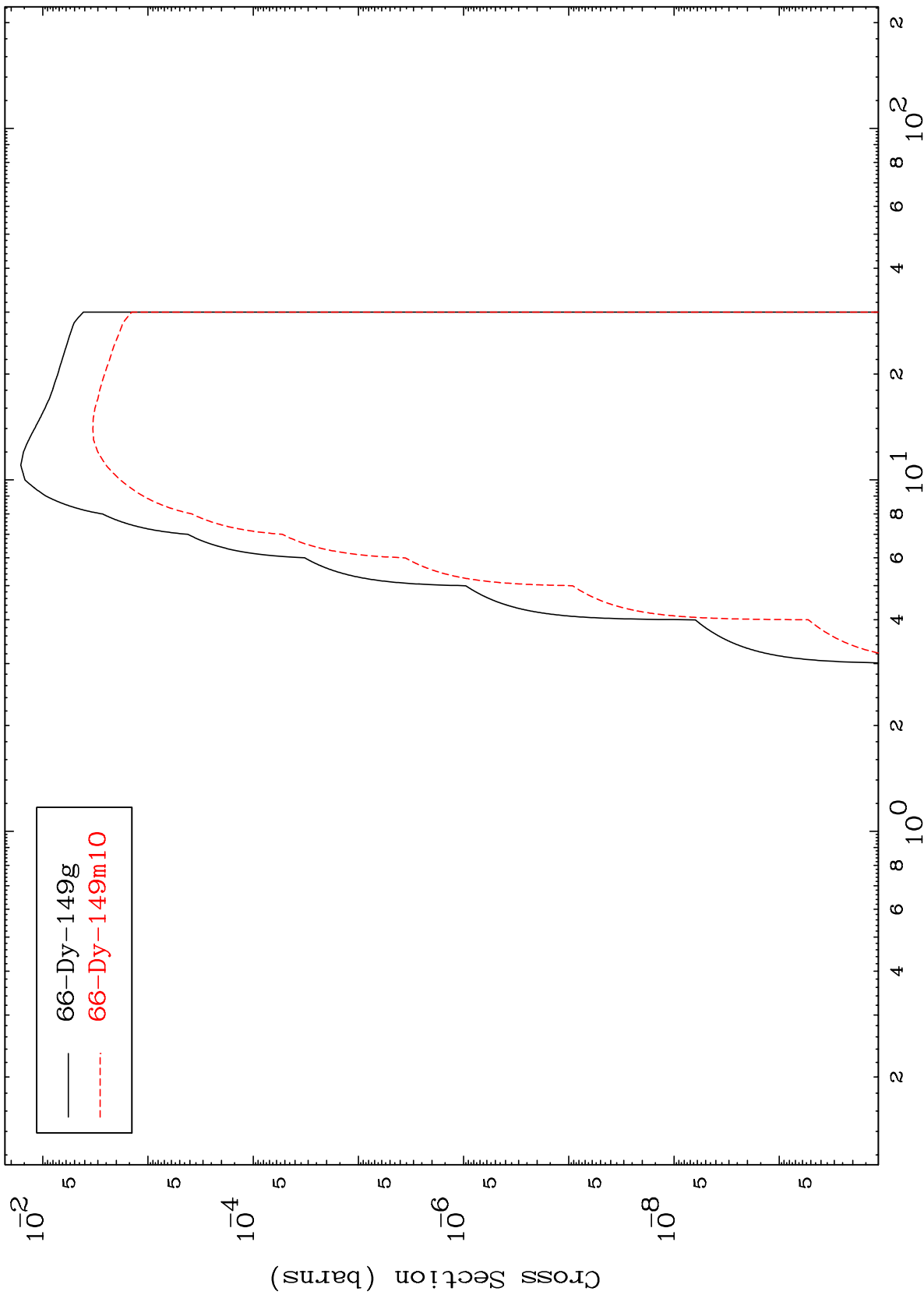
Incident Energy (MeV)

24

MAT 6599

66-Dy-147

(t,p)
Radionuclide Production Cross Section



66-Dy-147

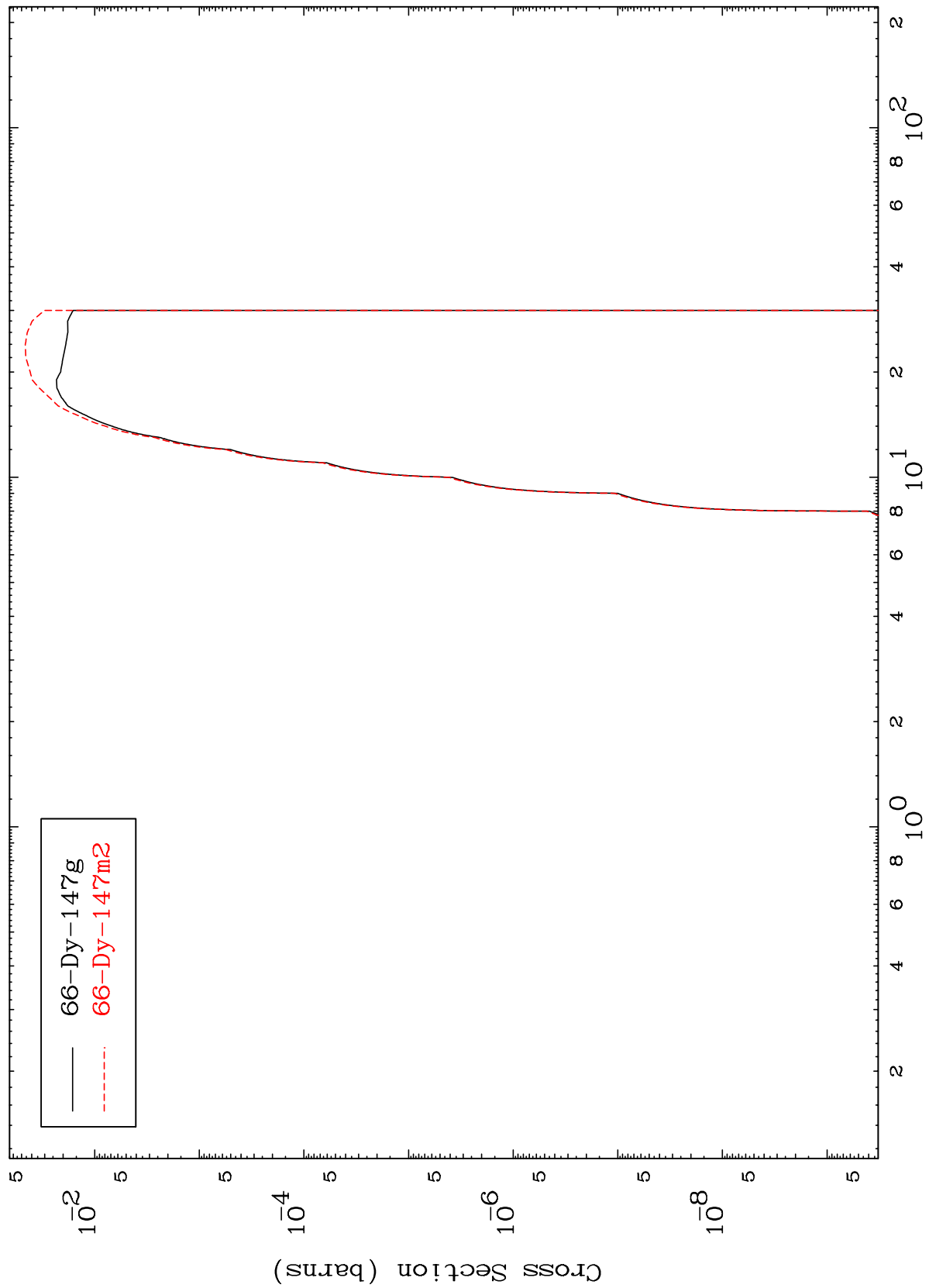
Incident Energy (MeV)

25

MAT 6599

66-Dy-147

(t, t)
Radionuclide Production Cross Section



26

66-Dy-147

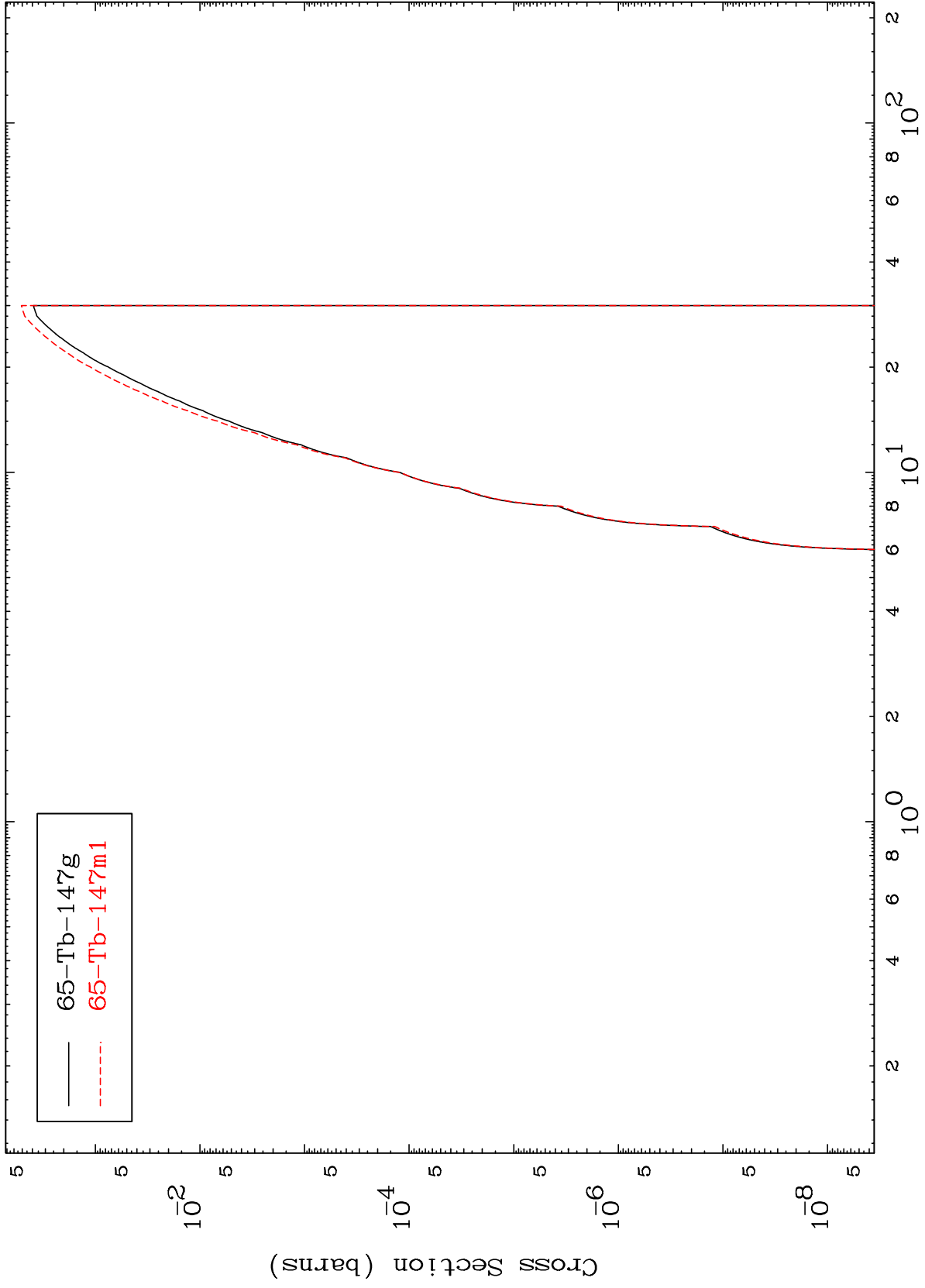
Incident Energy (MeV)

MAT 6599

(t,He-3)

66-Dy-147

Radionuclide Production Cross Section



27

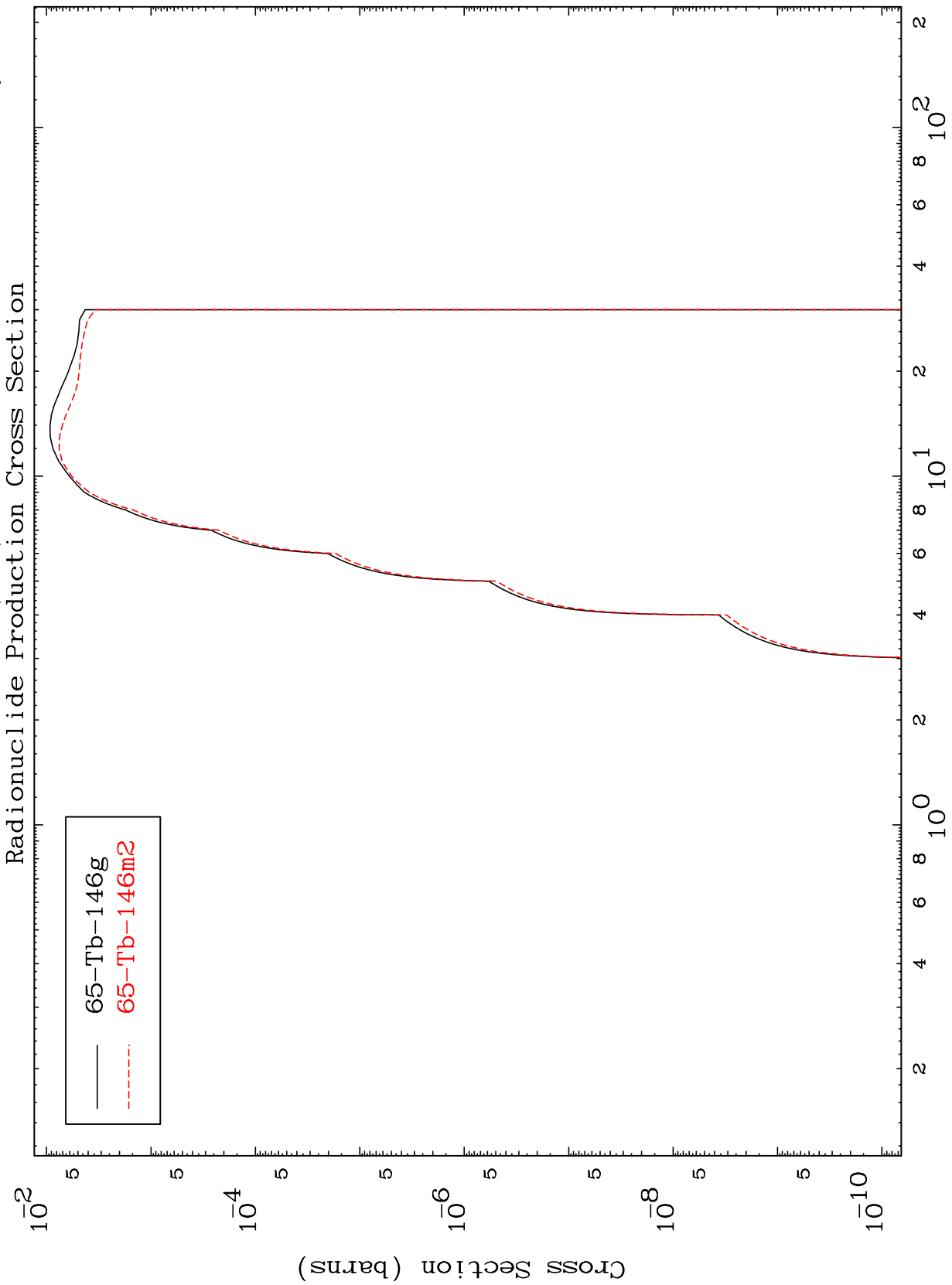
Incident Energy (MeV)

66-Dy-147

MAT 6599

66-Dy-147

(t, α)
Radionuclide Production Cross Section



66-Dy-147

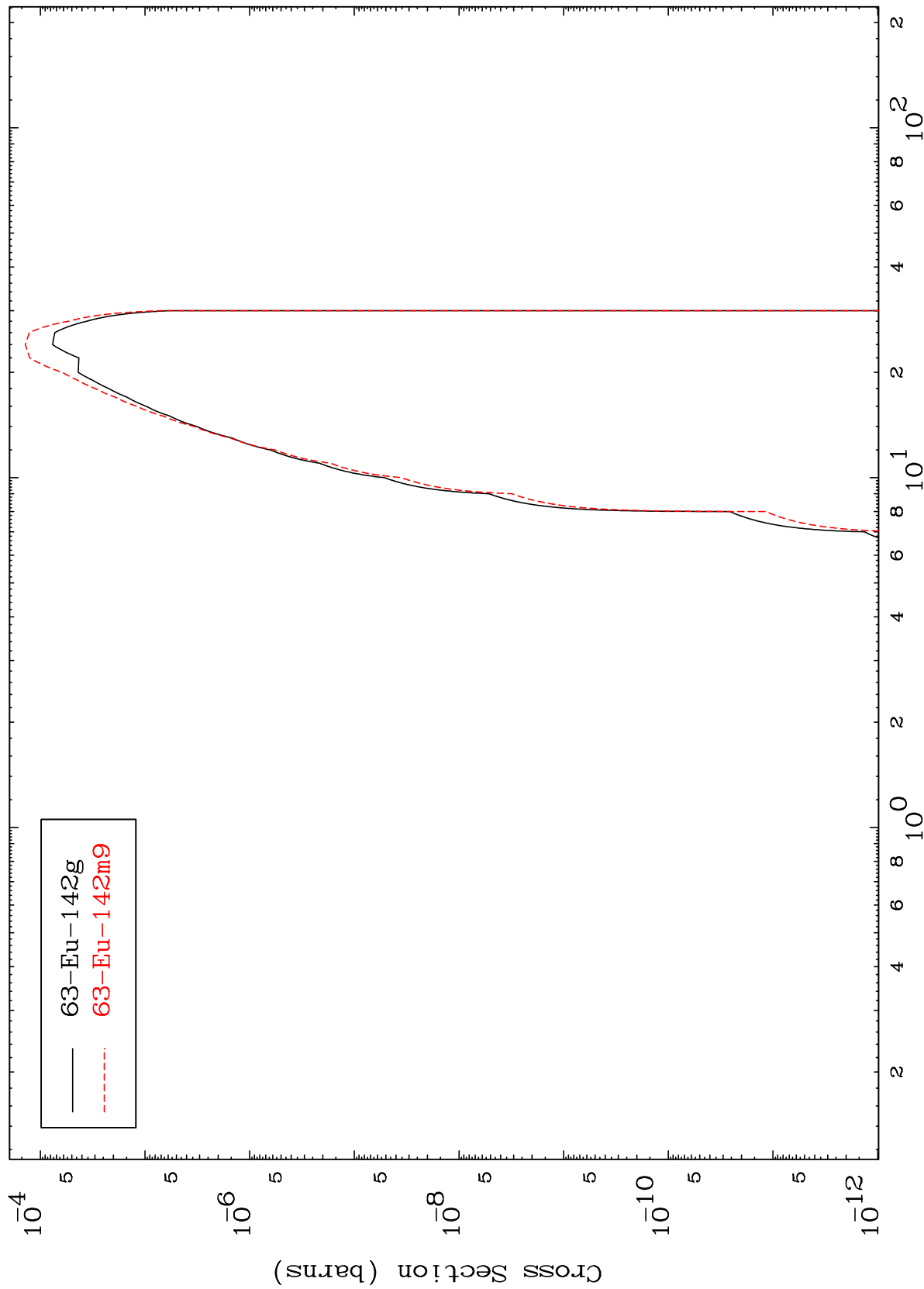
Incident Energy (MeV)

28

MAT 6599

66-Dy-147

Radionuclide Production Cross Section
(t,2 α)



29

Incident Energy (MeV)

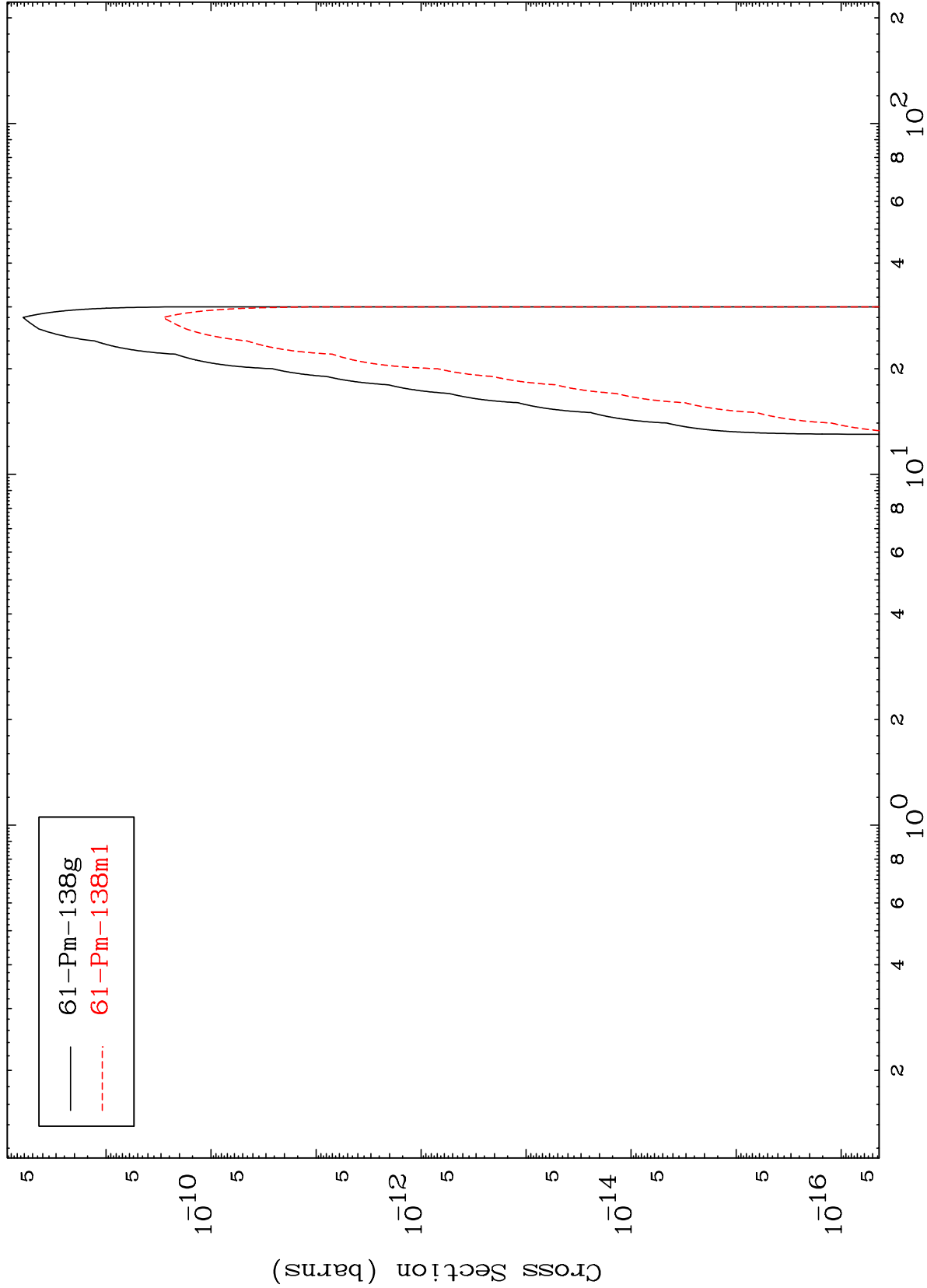
66-Dy-147

MAT 6599

(t, 3 α)

66-Dy-147

Radionuclide Production Cross Section



30

Incident Energy (MeV)

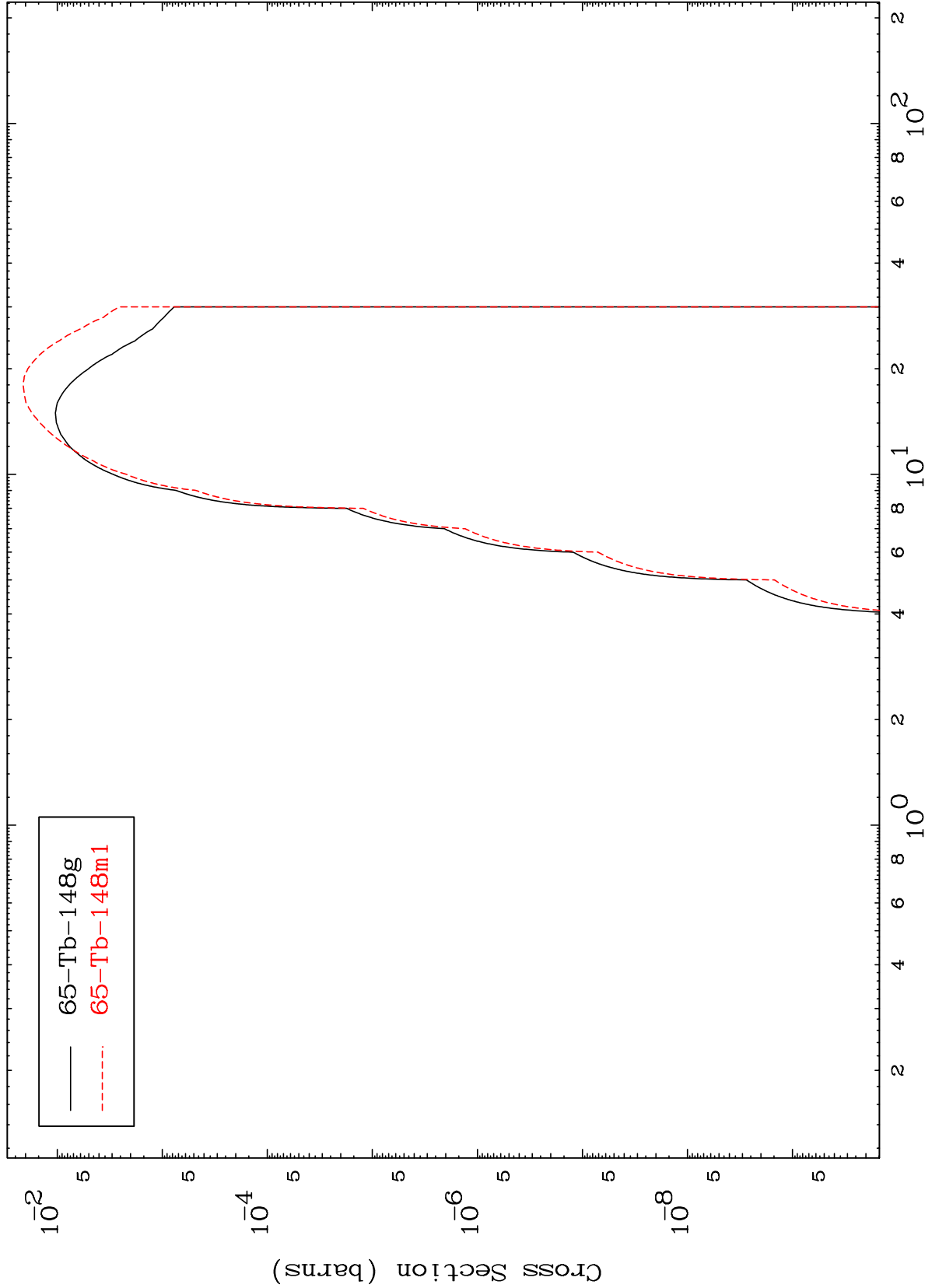
66-Dy-147

MAT 6599

(t,2p)

66-Dy-147

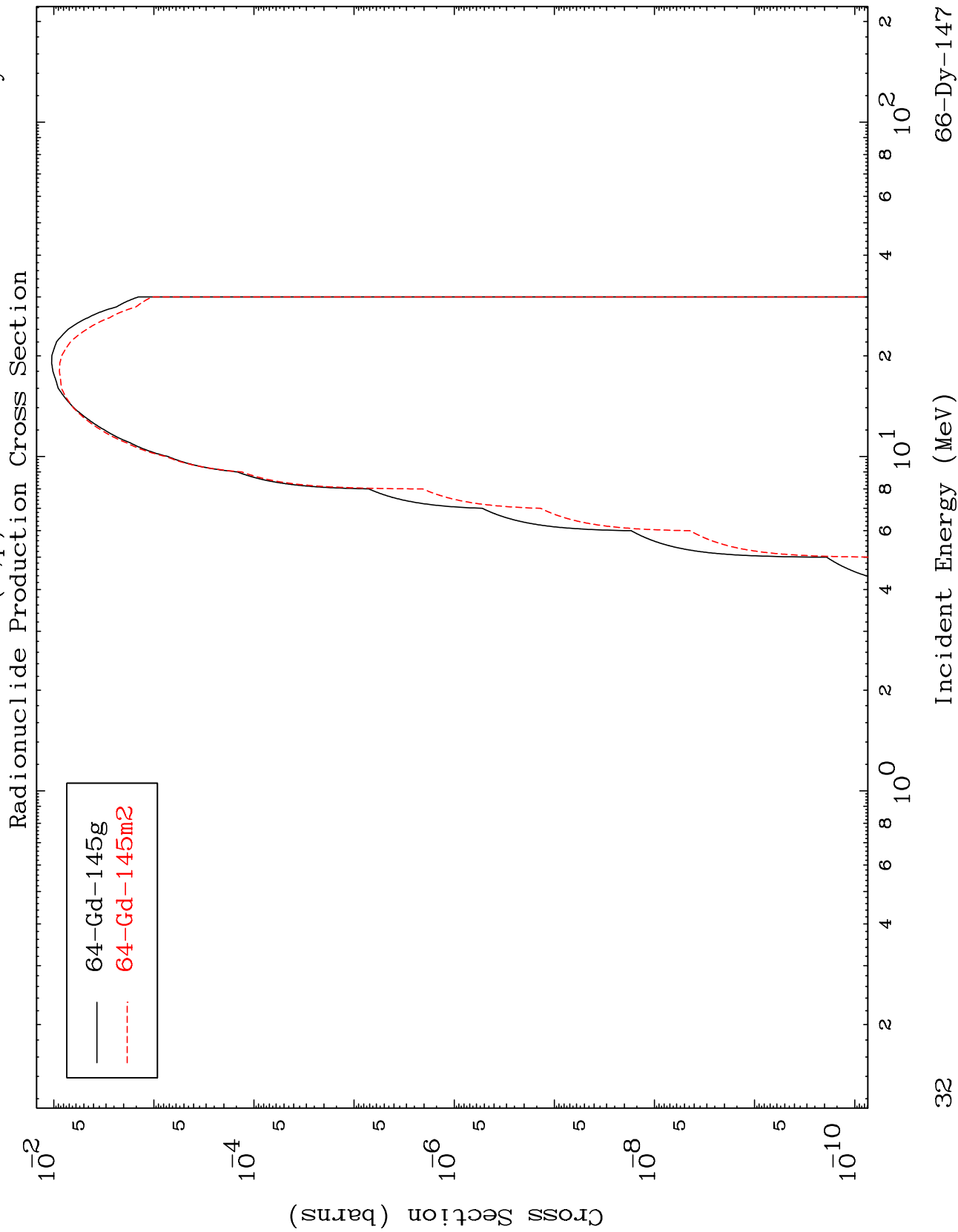
Radionuclide Production Cross Section



MAT 6599

(t,p) α

66-Dy-147

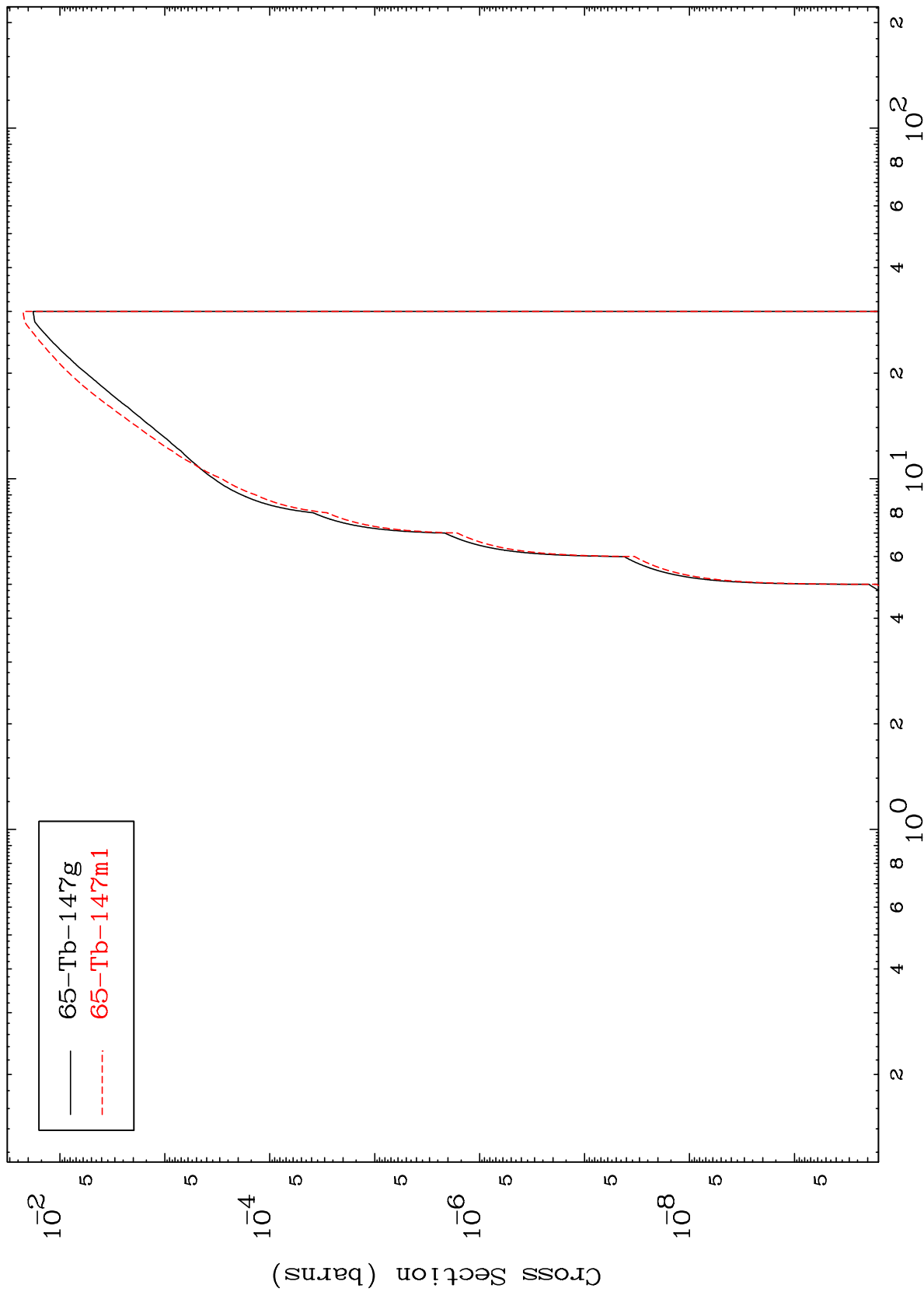


MAT 6599

(t,p) d

66-Dy-147

Radionuclide Production Cross Section

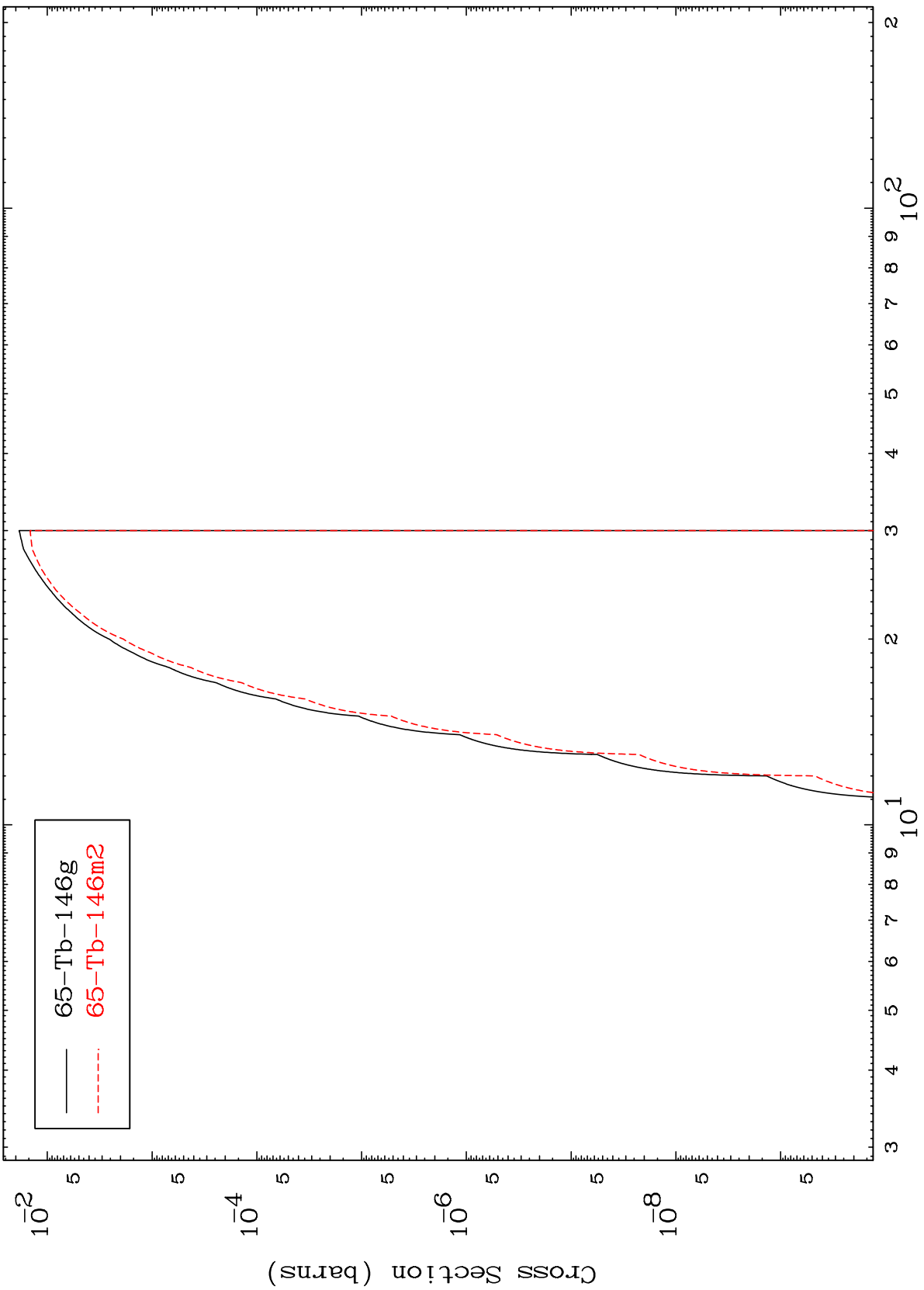


MAT 6599

(t,p) t

66-Dy-147

Radionuclide Production Cross Section



34

Incident Energy (MeV)

66-Dy-147