

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

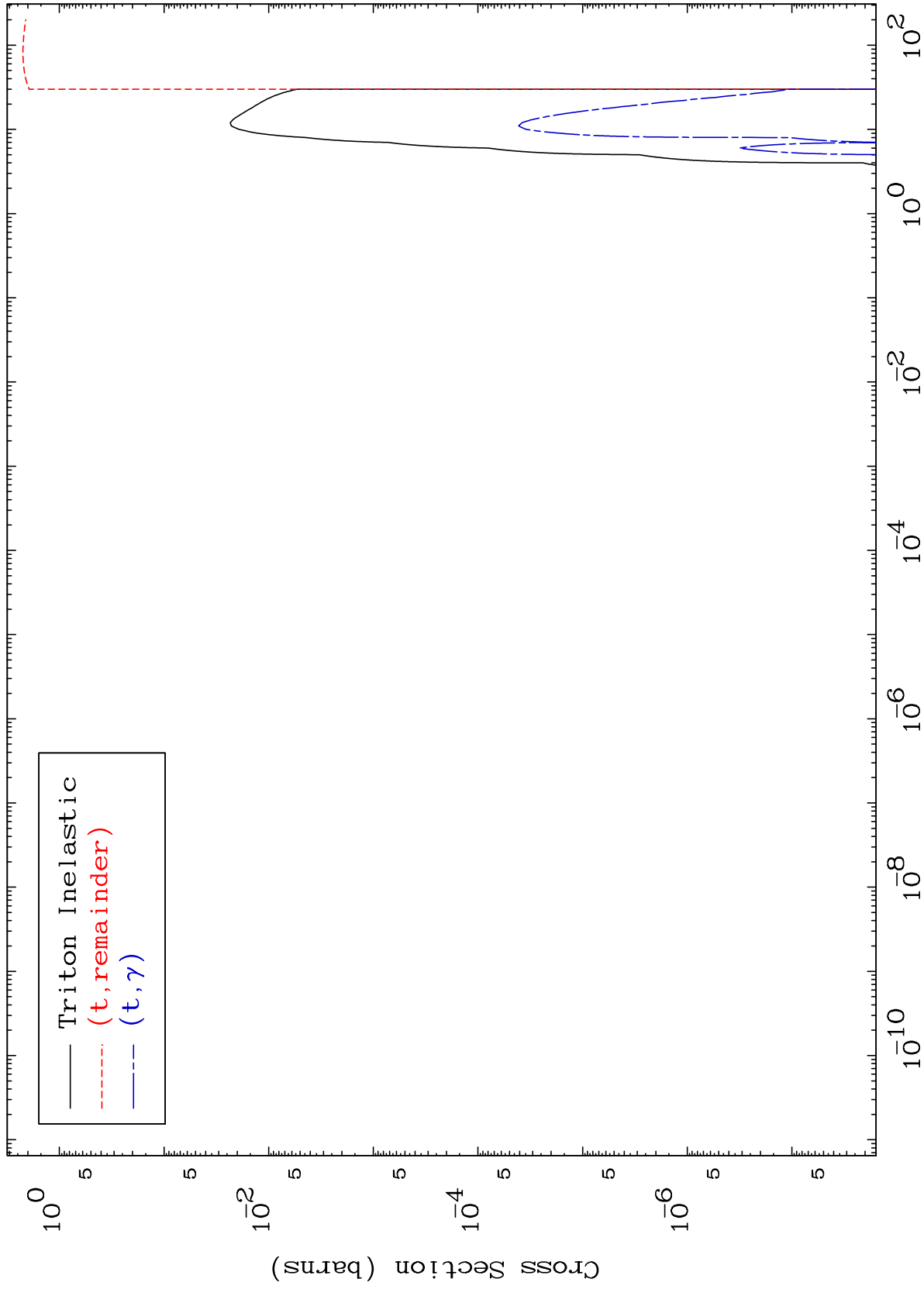
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6595

Triton Major
0 Kelvin Cross Sections

66-Dy-146



1

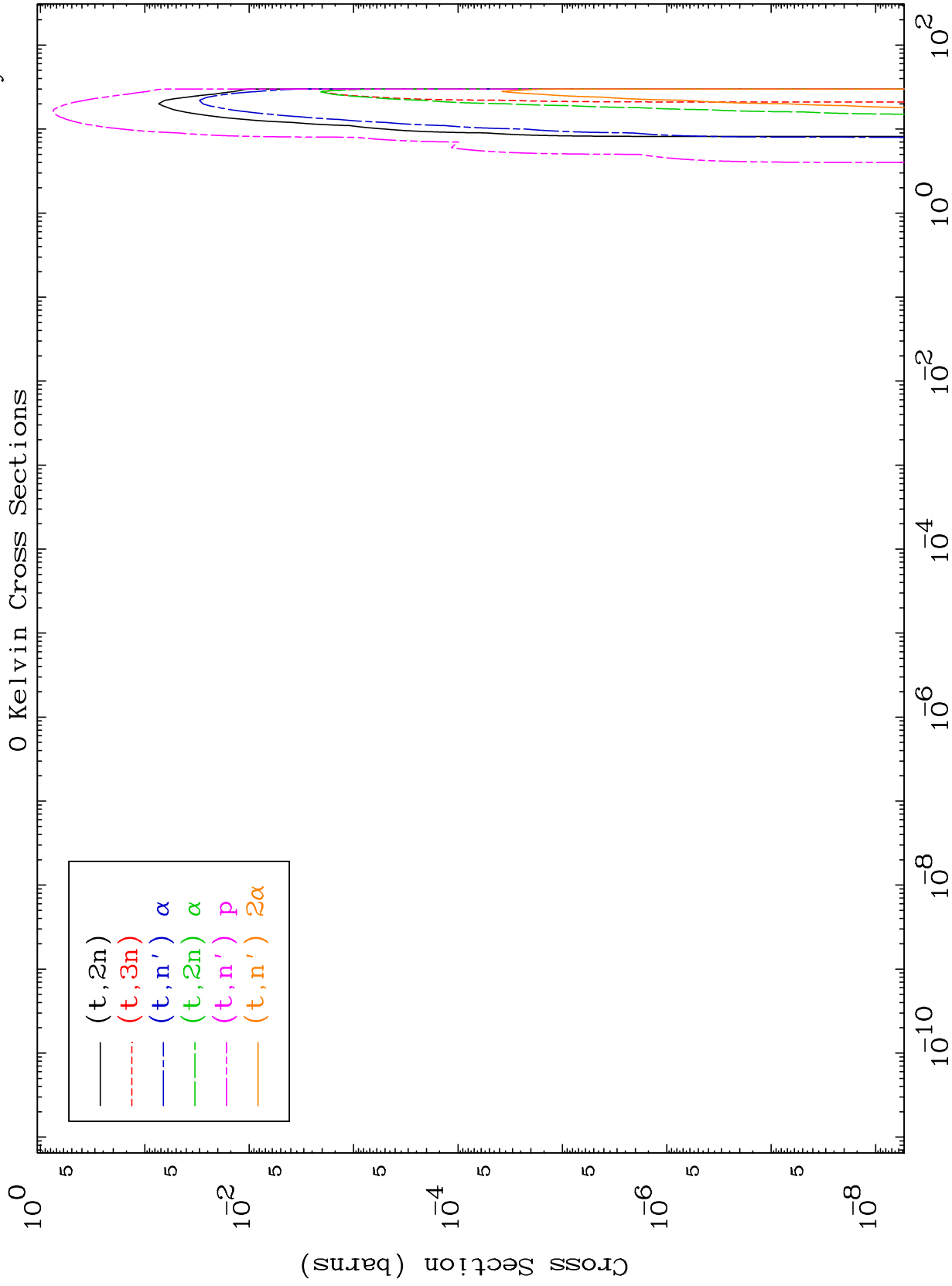
Incident Energy (MeV)

66-Dy-146

MAT 6595

Triton Neutron Production
0 Kelvin Cross Sections

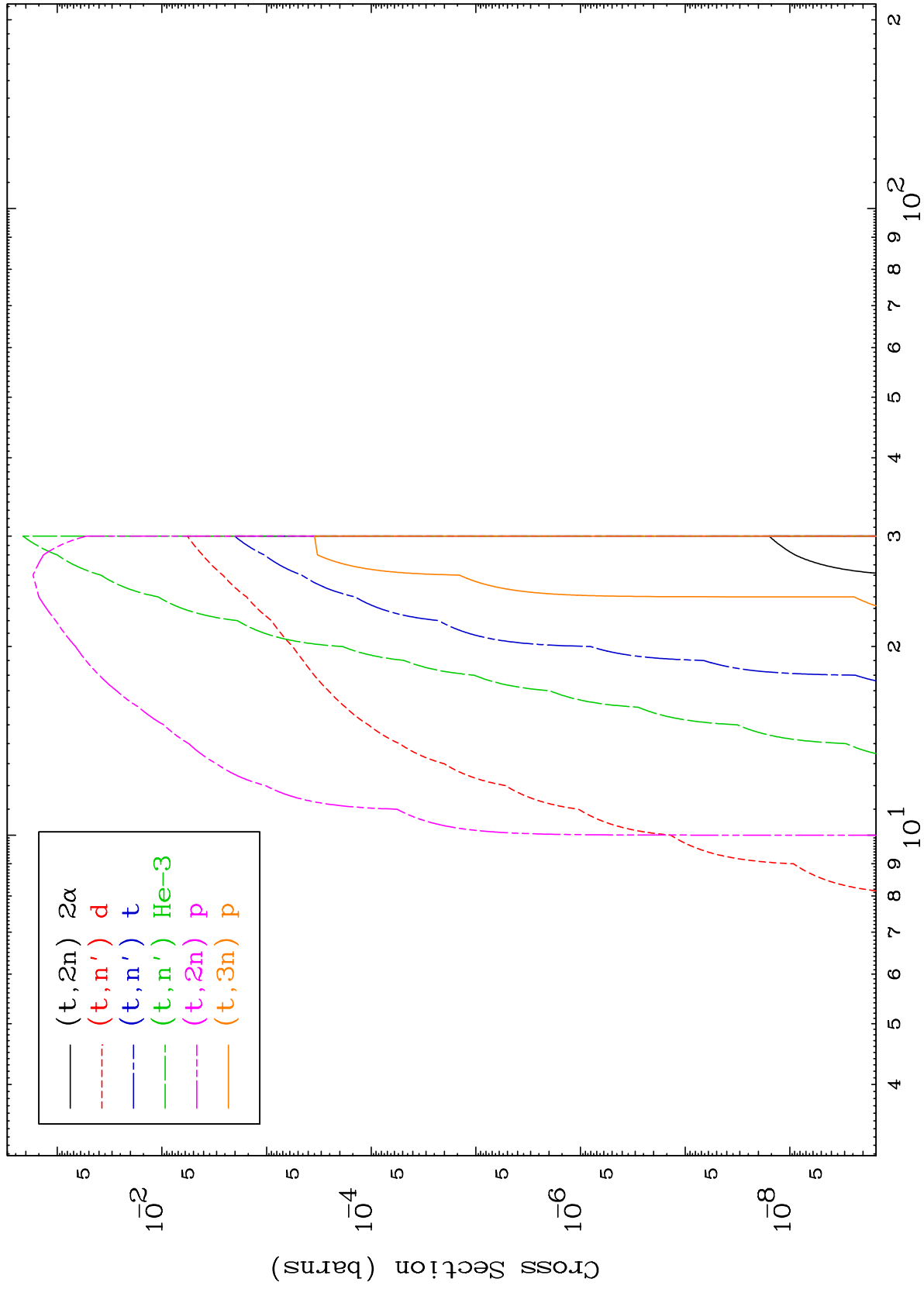
66-Dy-146



2

Incident Energy (MeV)

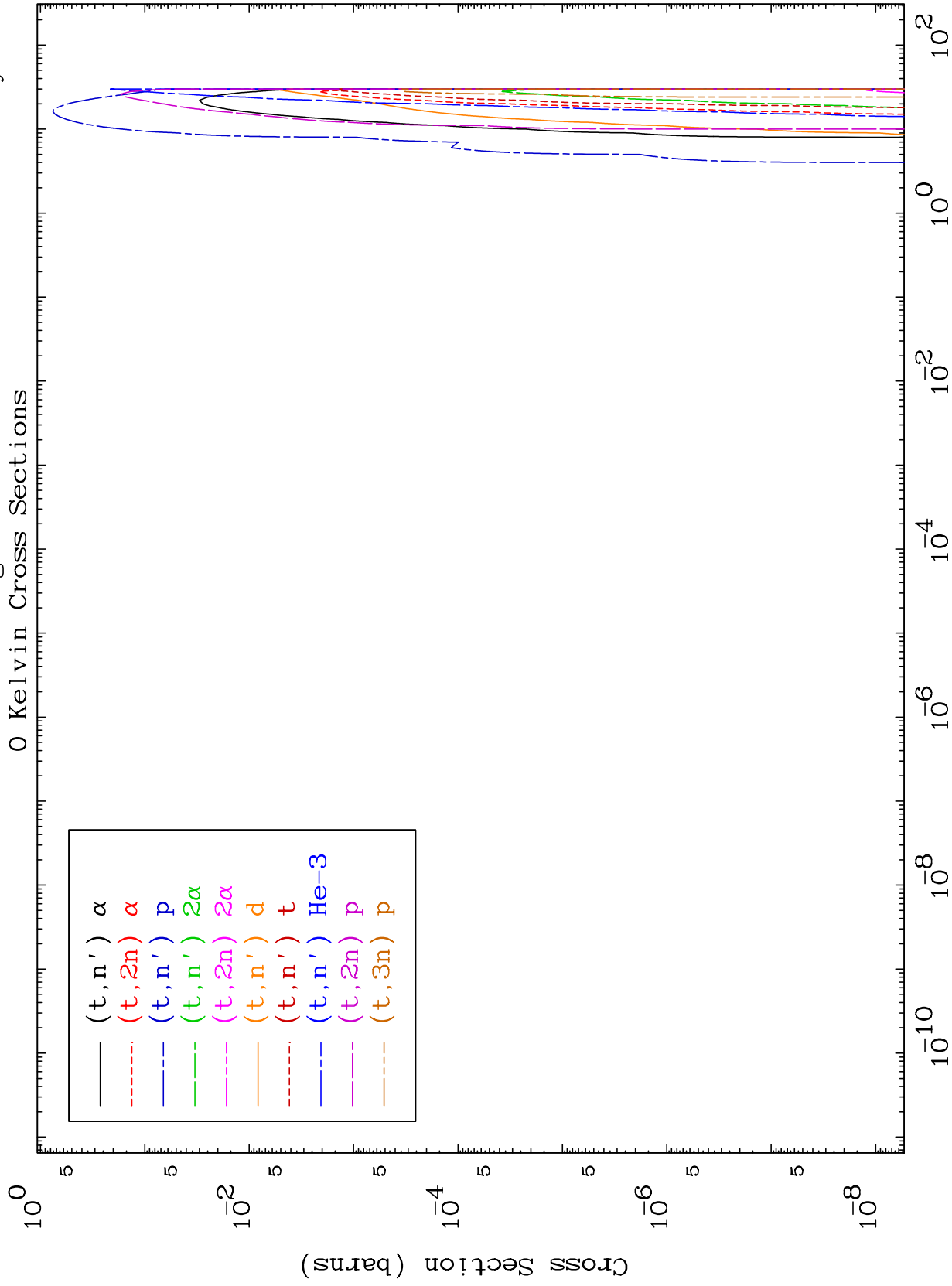
66-Dy-146



MAT 6595

Triton Charged Particle
0 Kelvin Cross Sections

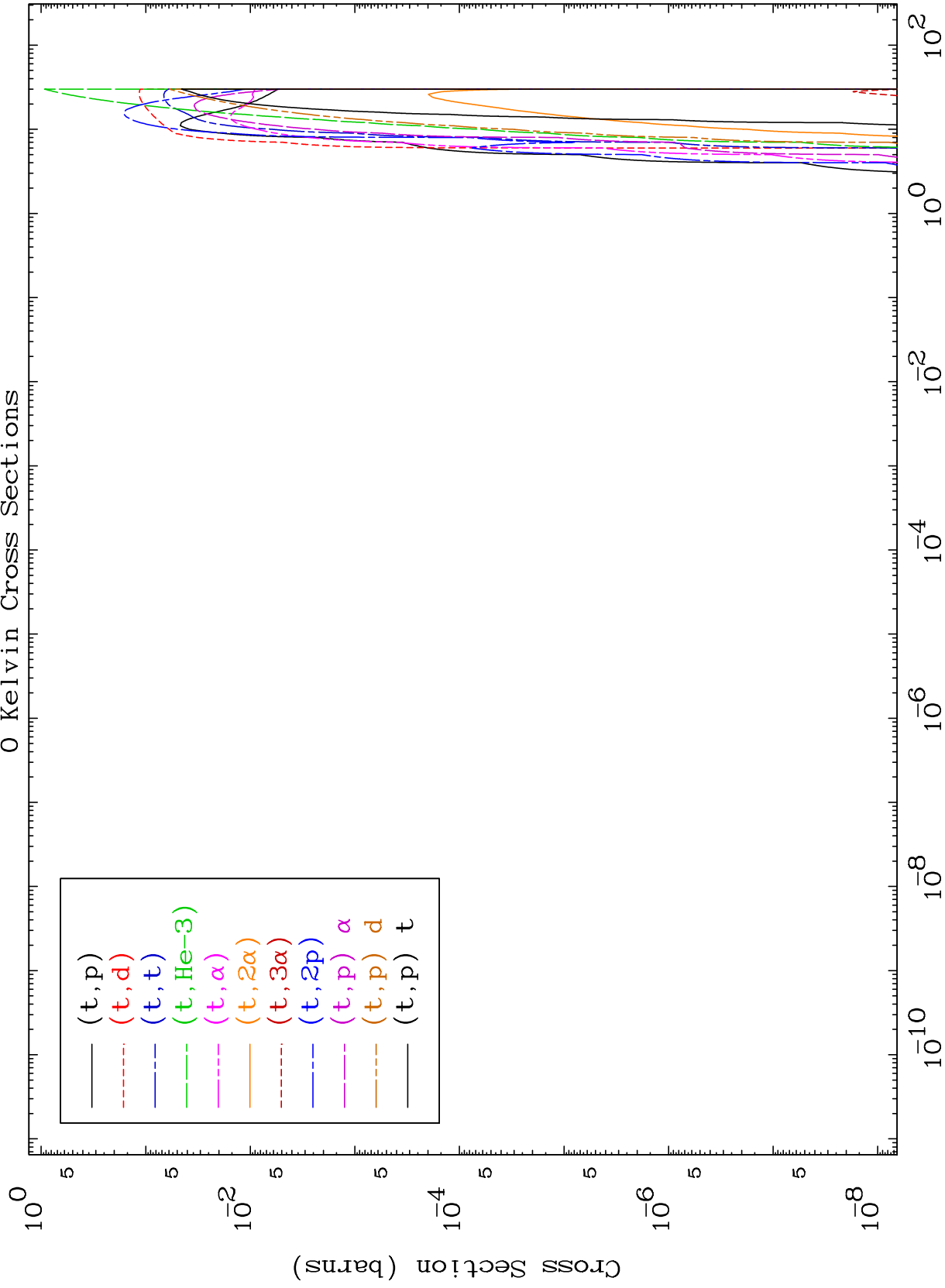
66-Dy-146



MAT 6595

Triton Charged Particle
0 Kelvin Cross Sections

66-Dy-146



5

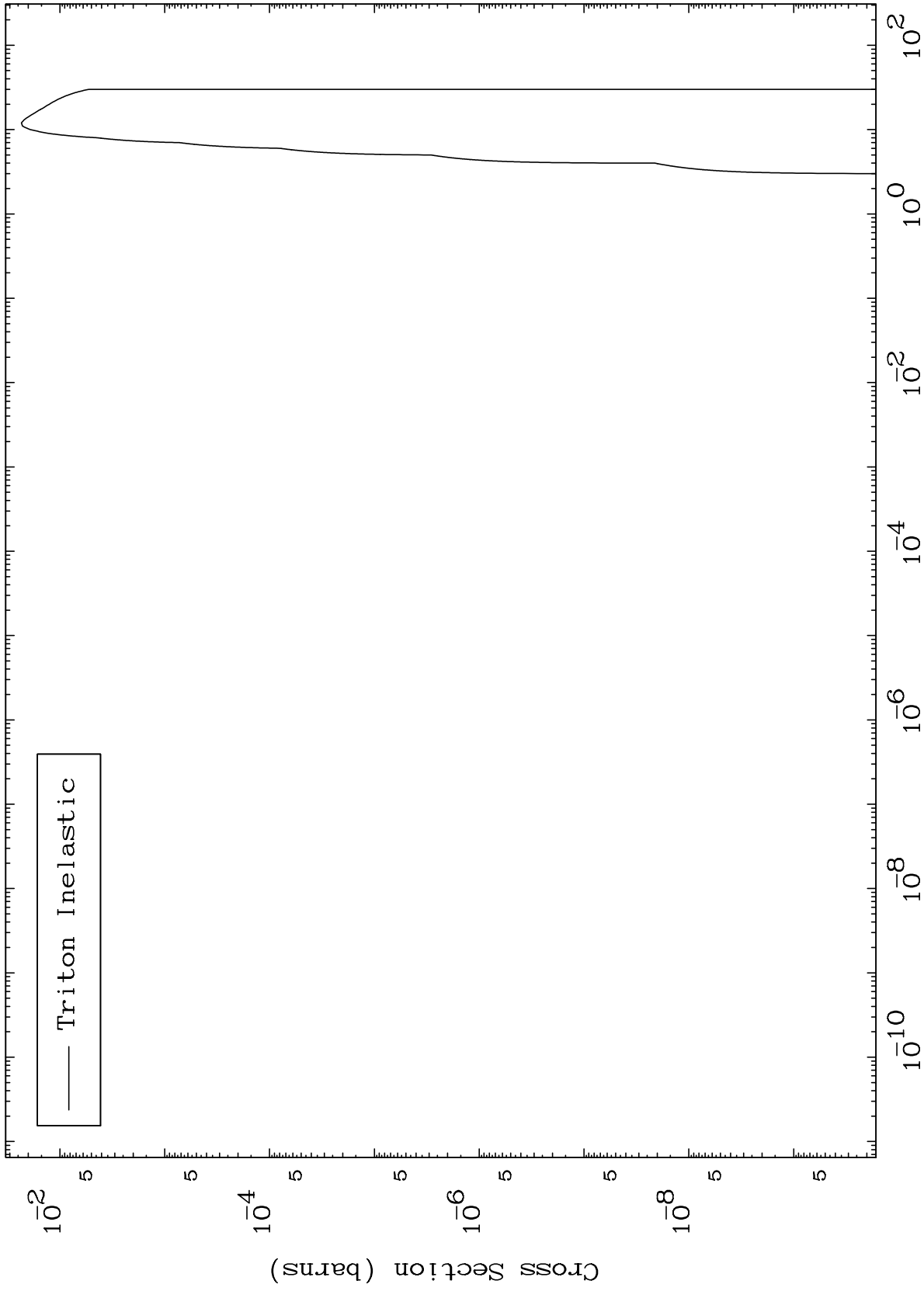
Incident Energy (MeV)

66-Dy-146

MAT 6595

(t,n') Level
0 Kelvin Cross Sections

66-Dy-146



6

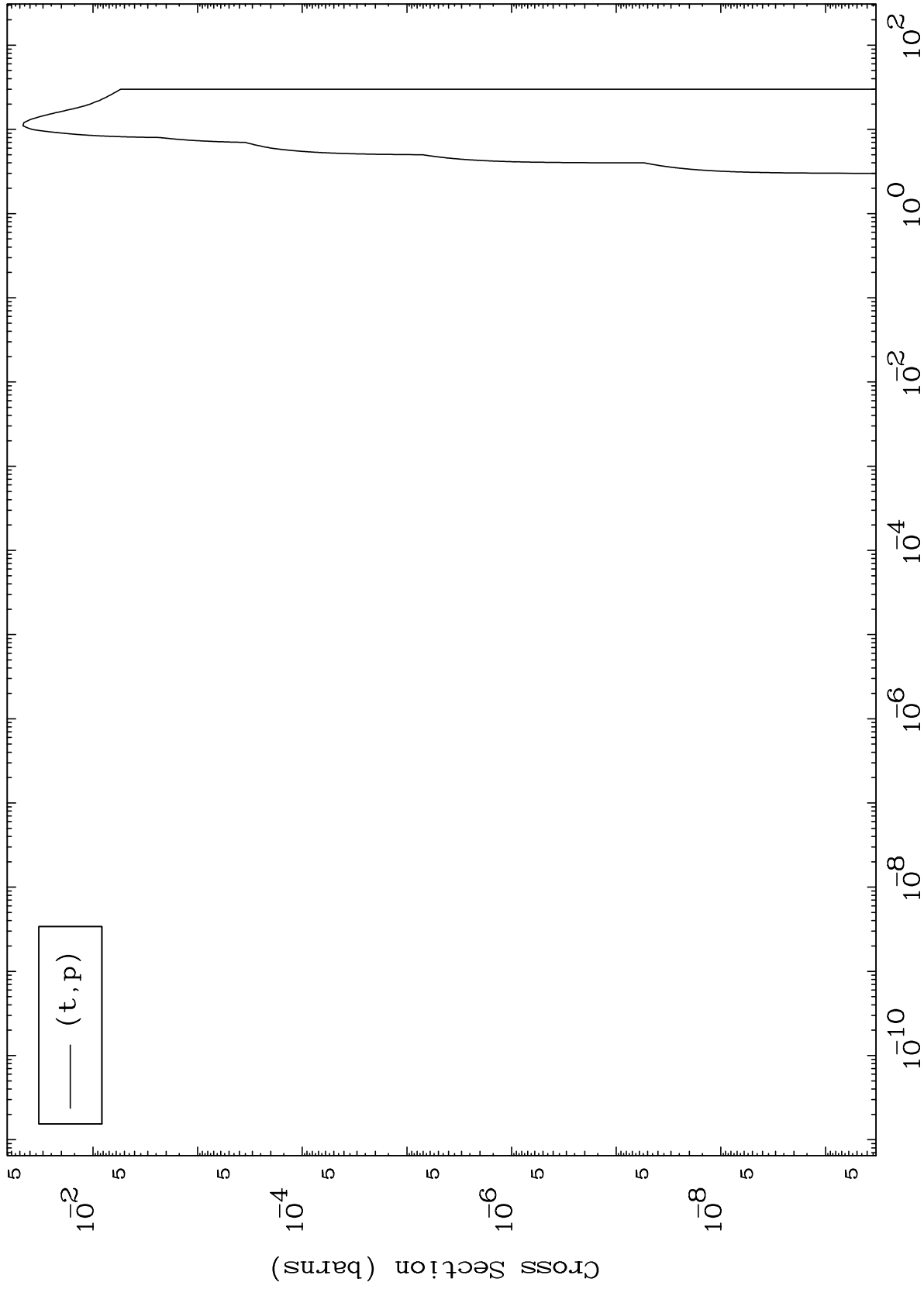
Incident Energy (MeV)

66-Dy-146

MAT 6595

(t,p) Levels
0 Kelvin Cross Sections

66-Dy-146



7

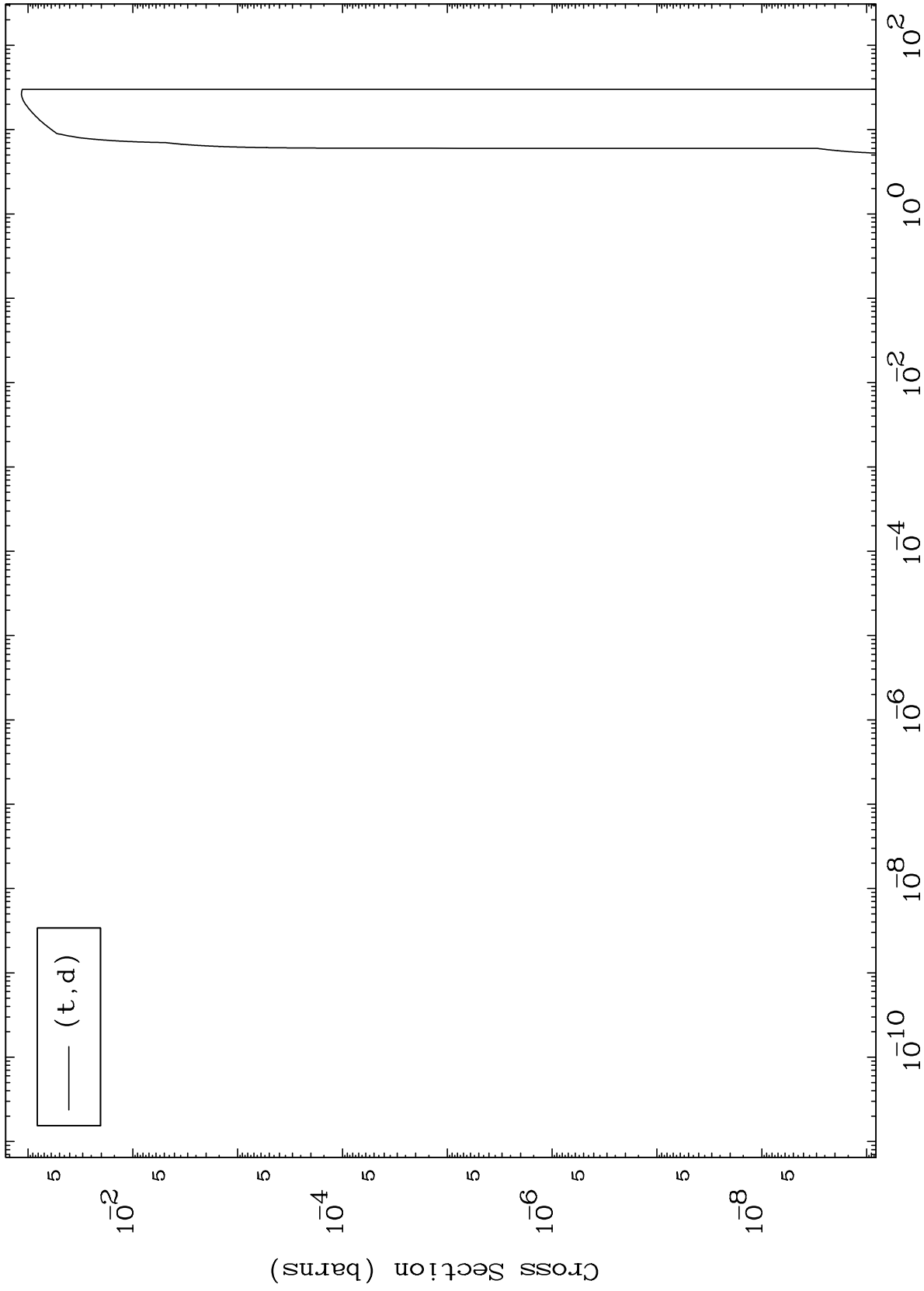
Incident Energy (MeV)

66-Dy-146

MAT 6595

(t,d) Levels
0 Kelvin Cross Sections

66-Dy-146



8

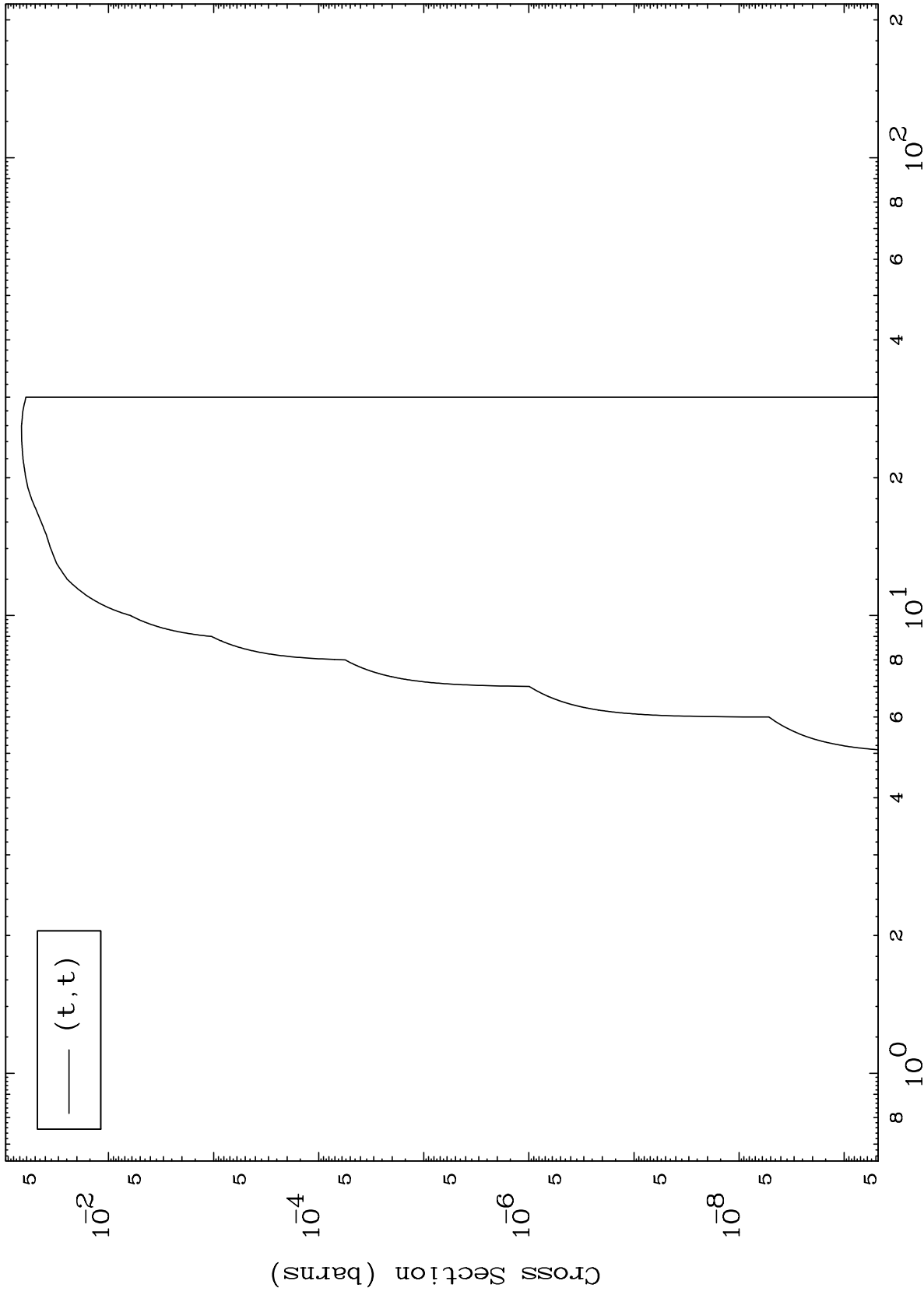
Incident Energy (MeV)

66-Dy-146

MAT 6595

(t,t) Levels
0 Kelvin Cross Sections

66-Dy-146



9

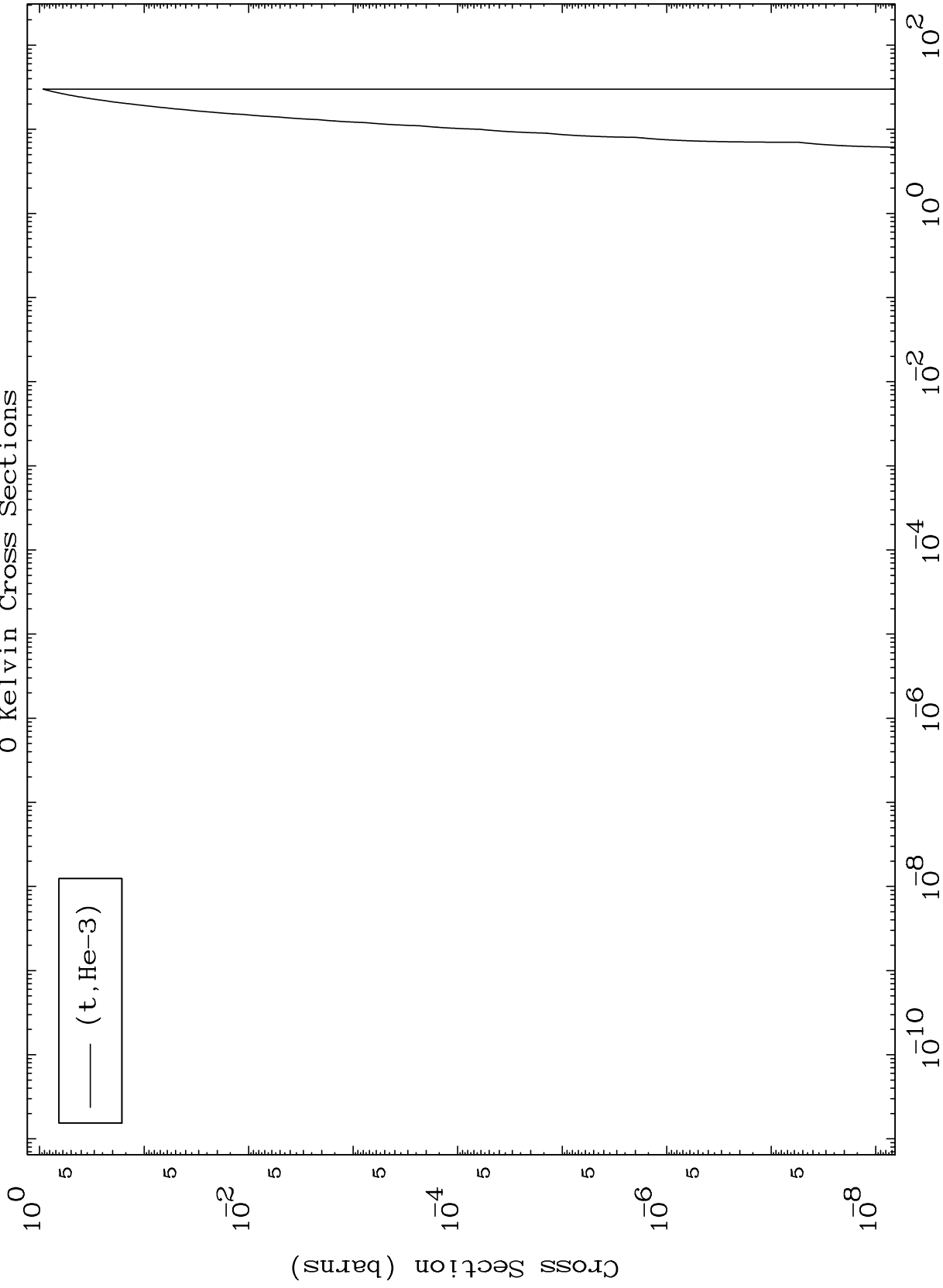
Incident Energy (MeV)

66-Dy-146

MAT 6595

(t,He3) Levels
0 Kelvin Cross Sections

66-Dy-146



10

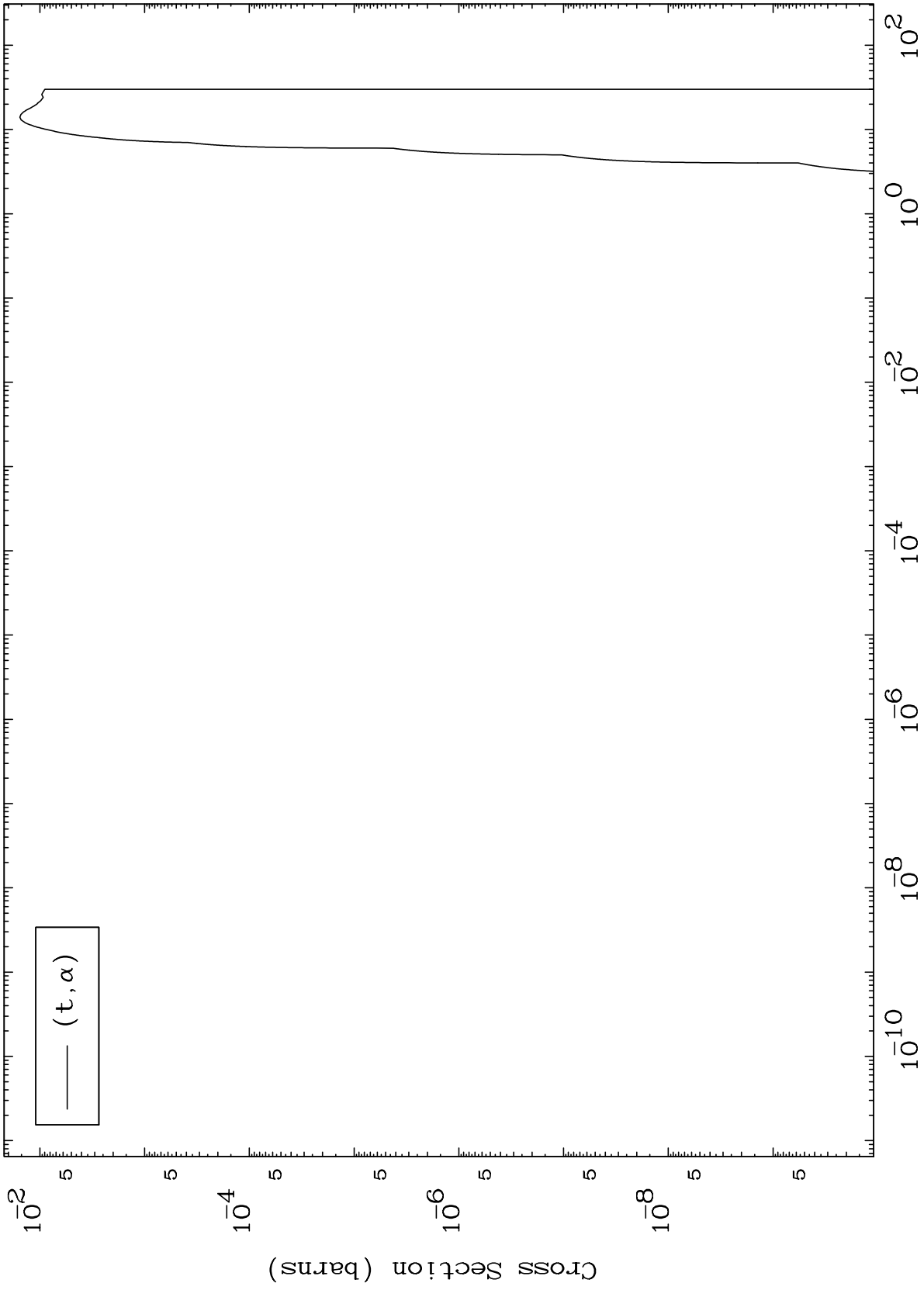
Incident Energy (MeV)

66-Dy-146

MAT 6595

(t,α) Levels
0 Kelvin Cross Sections

66-Dy-146



11

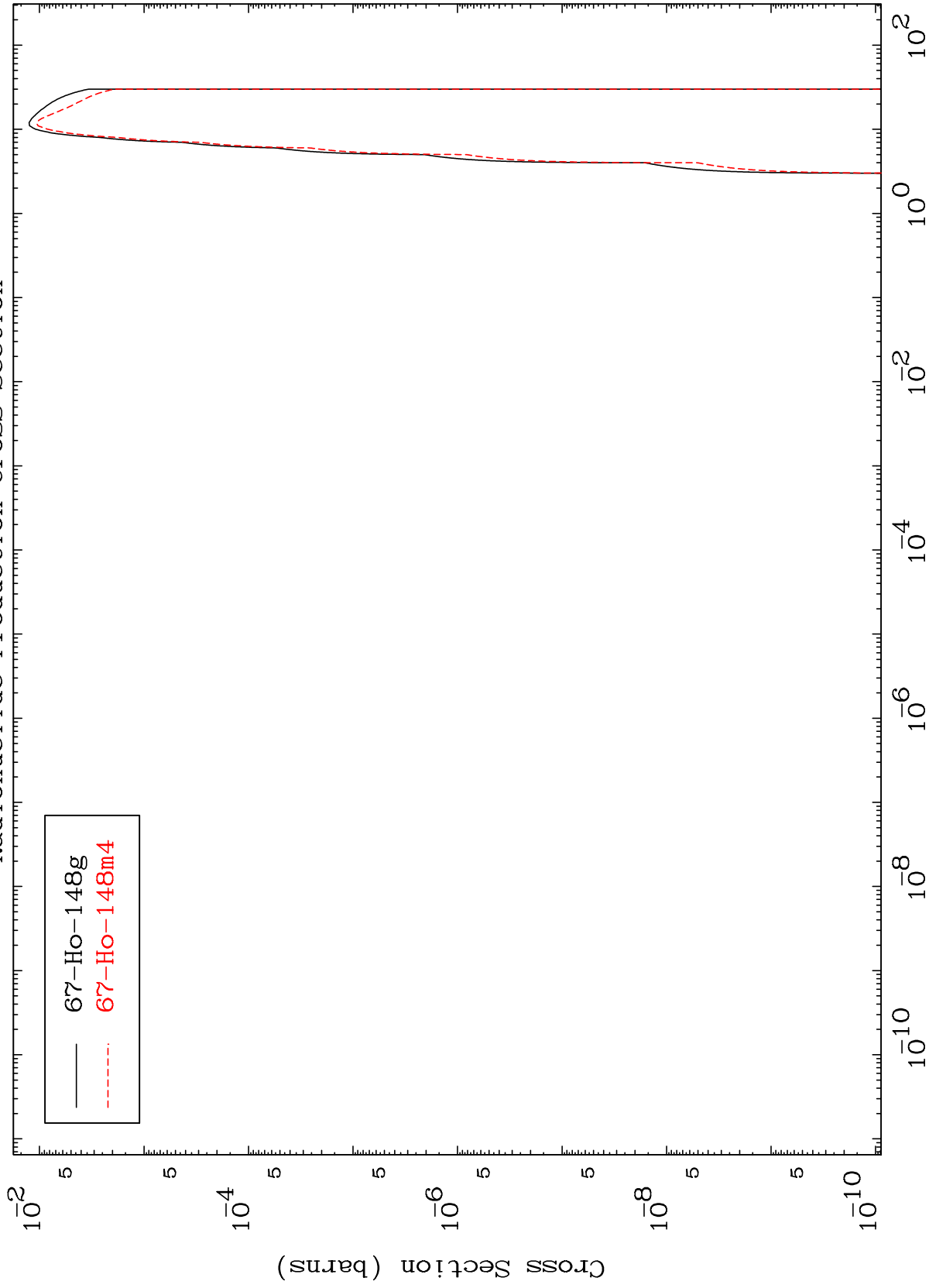
Incident Energy (MeV)

66-Dy-146

MAT 6595

Triton Inelastic
Radionuclide Production Cross Section

66-Dy-146



12

Incident Energy (MeV)

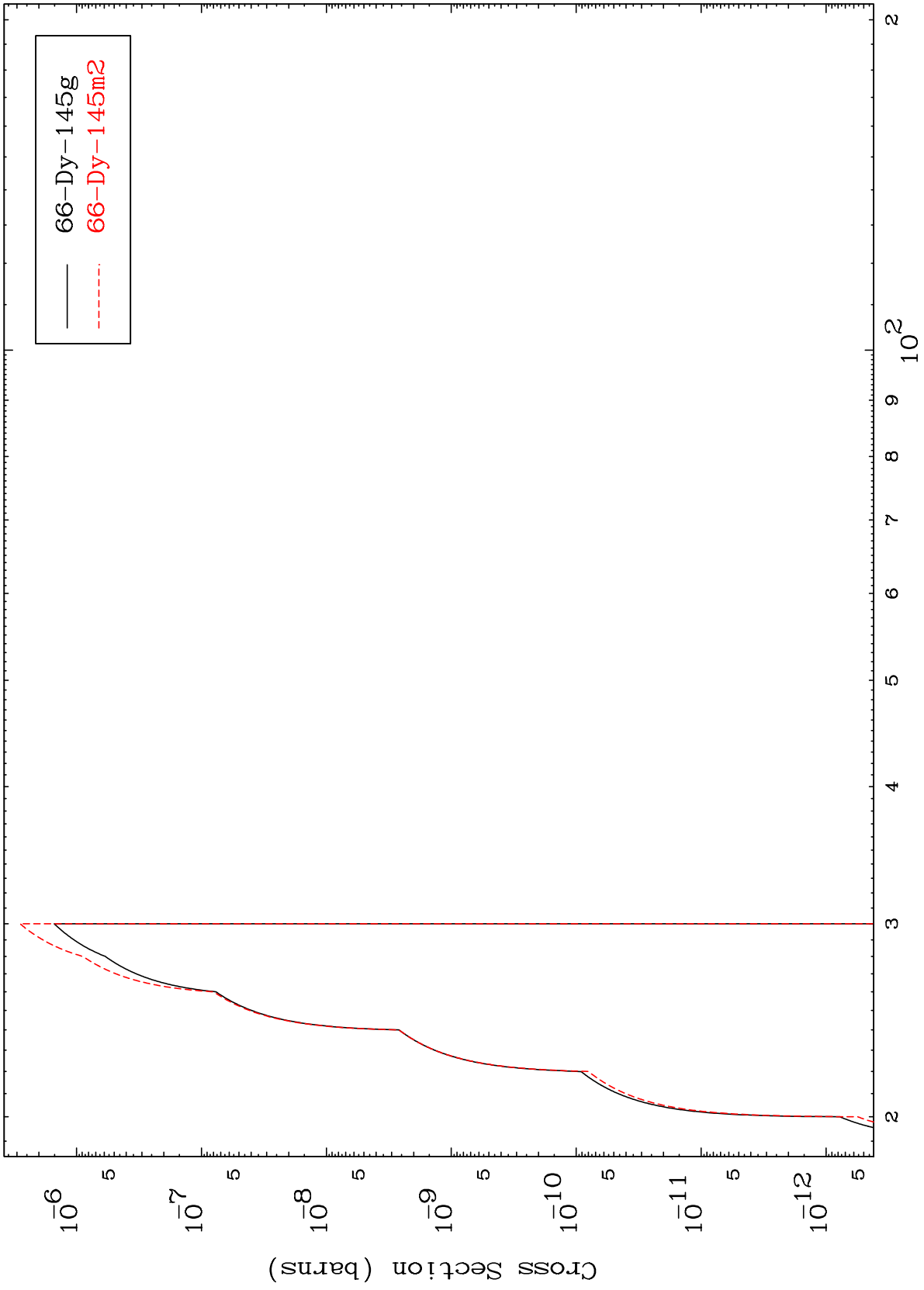
66-Dy-146

MAT 6595

(t,2n) d

66-Dy-146

Radionuclide Production Cross Section



13

Incident Energy (MeV)

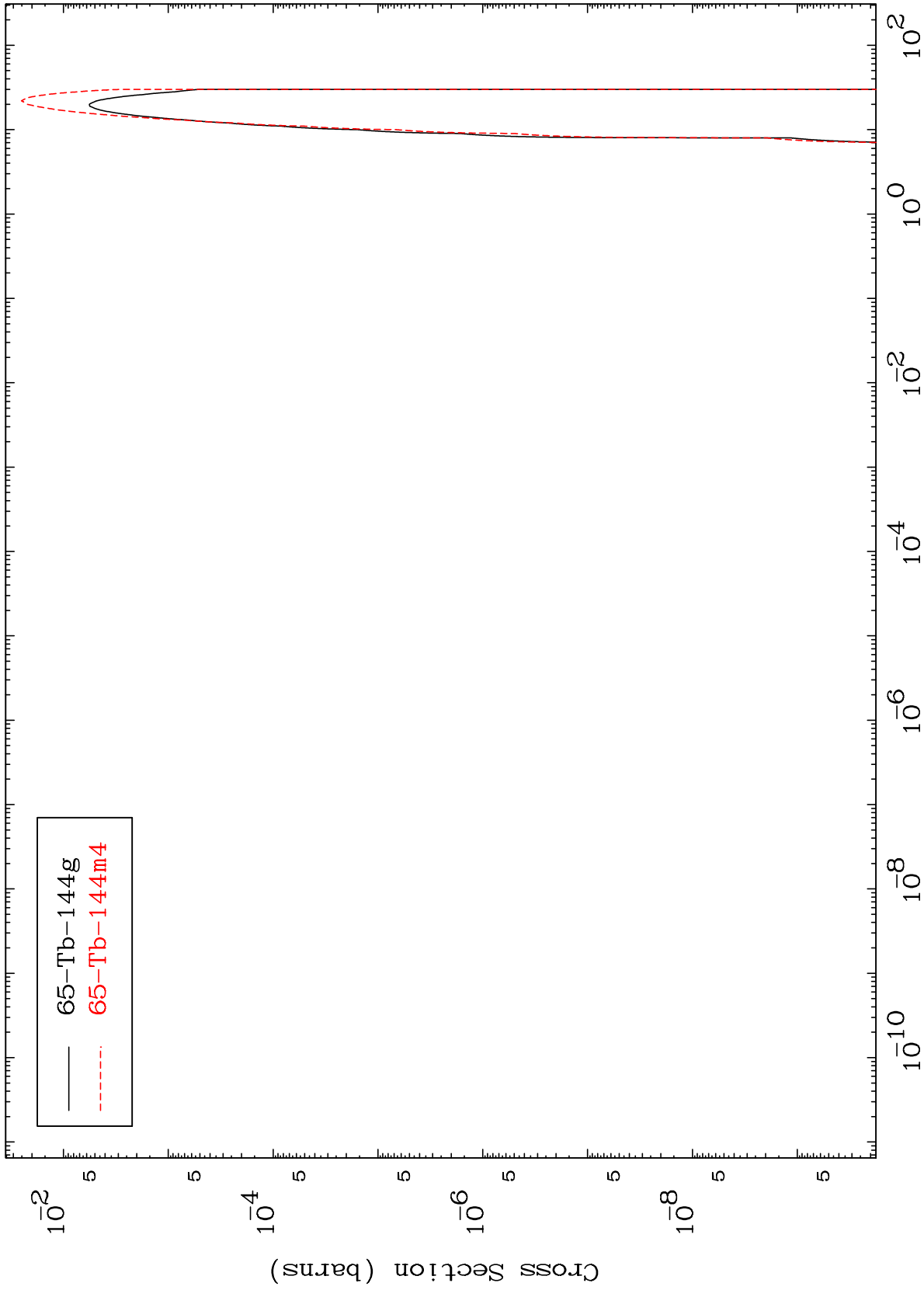
66-Dy-146

MAT 6595

(t,n') α

66-Dy-146

Radionuclide Production Cross Section

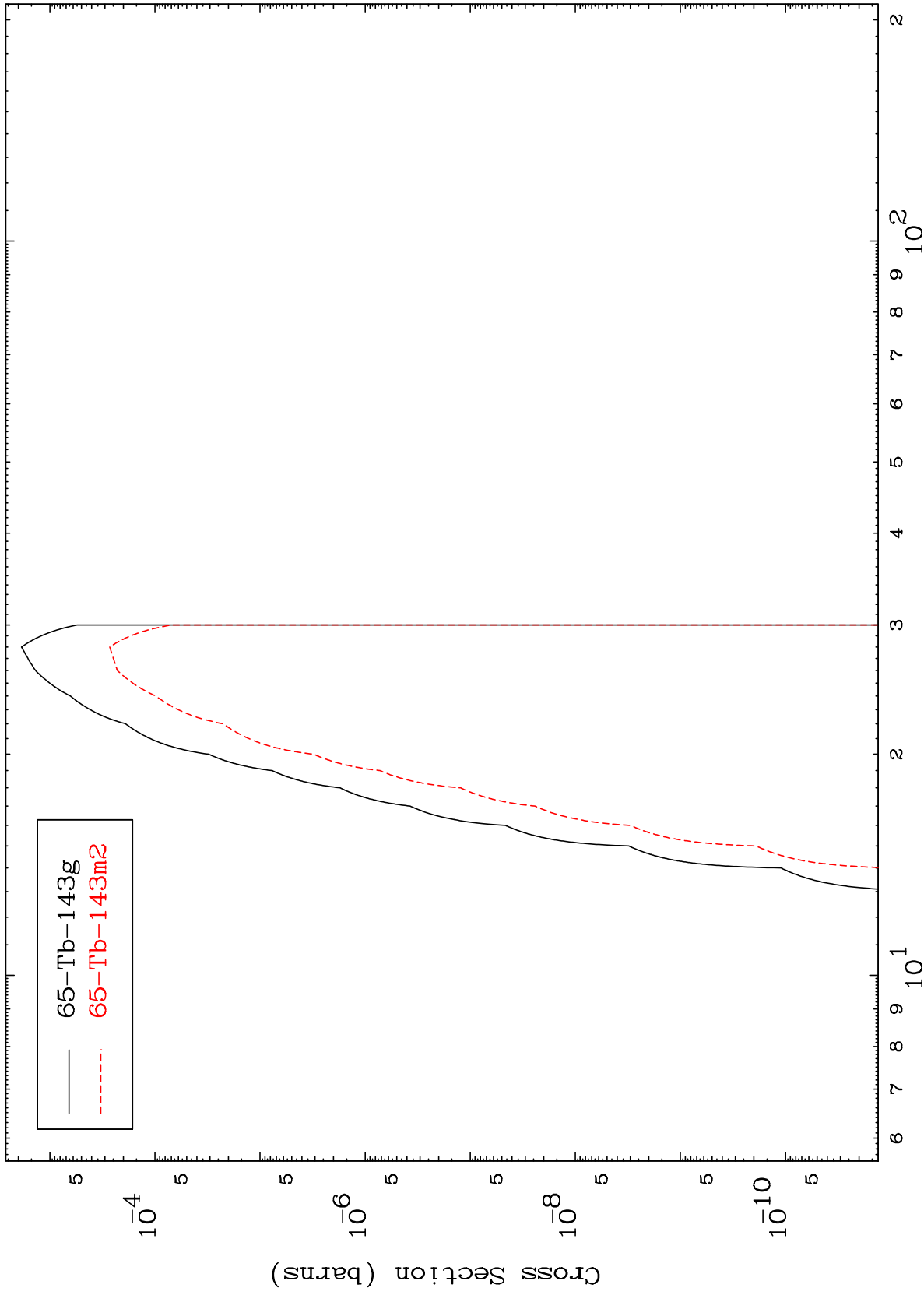


MAT 6595

(t,2n) α

66-Dy-146

Radionuclide Production Cross Section



15

Incident Energy (MeV)

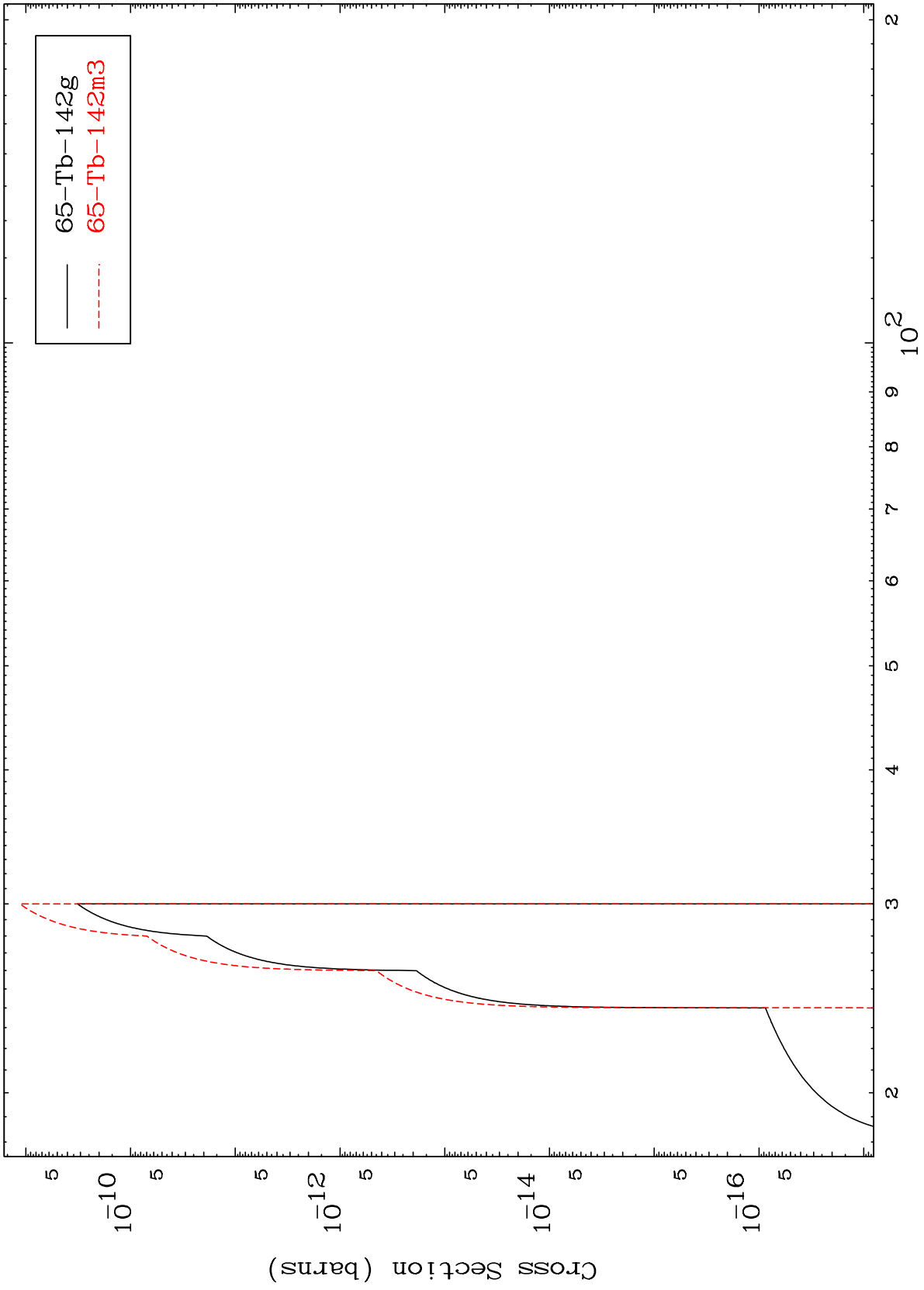
66-Dy-146

MAT 6595

(t,3n) α

66-Dy-146

Radionuclide Production Cross Section



16

Incident Energy (MeV)

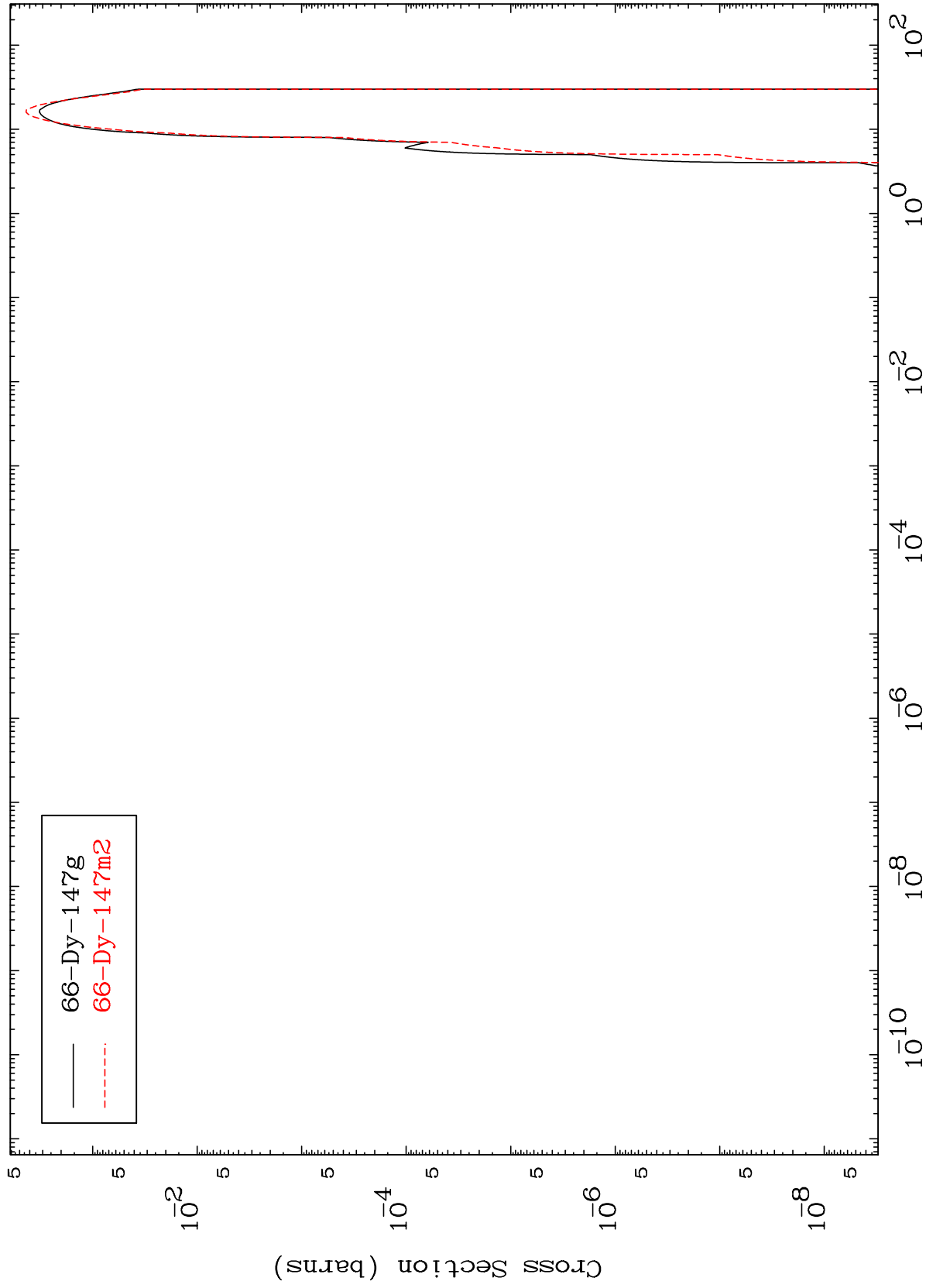
66-Dy-146

MAT 6595

(t,n') p

66-Dy-146

Radionuclide Production Cross Section



17

Incident Energy (MeV)

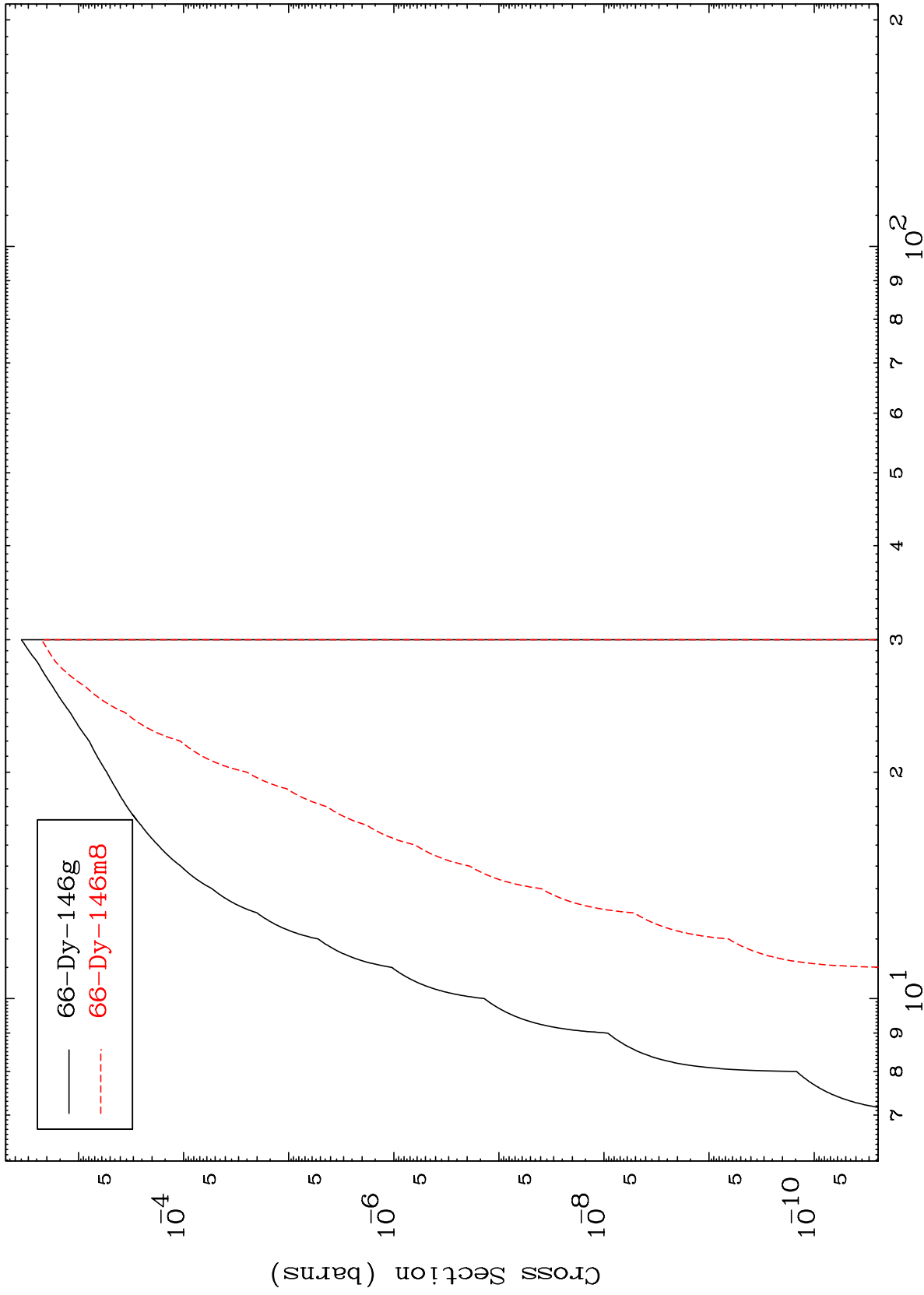
66-Dy-146

MAT 6595

(t,n') d

66-Dy-146

Radionuclide Production Cross Section



18

Incident Energy (MeV)

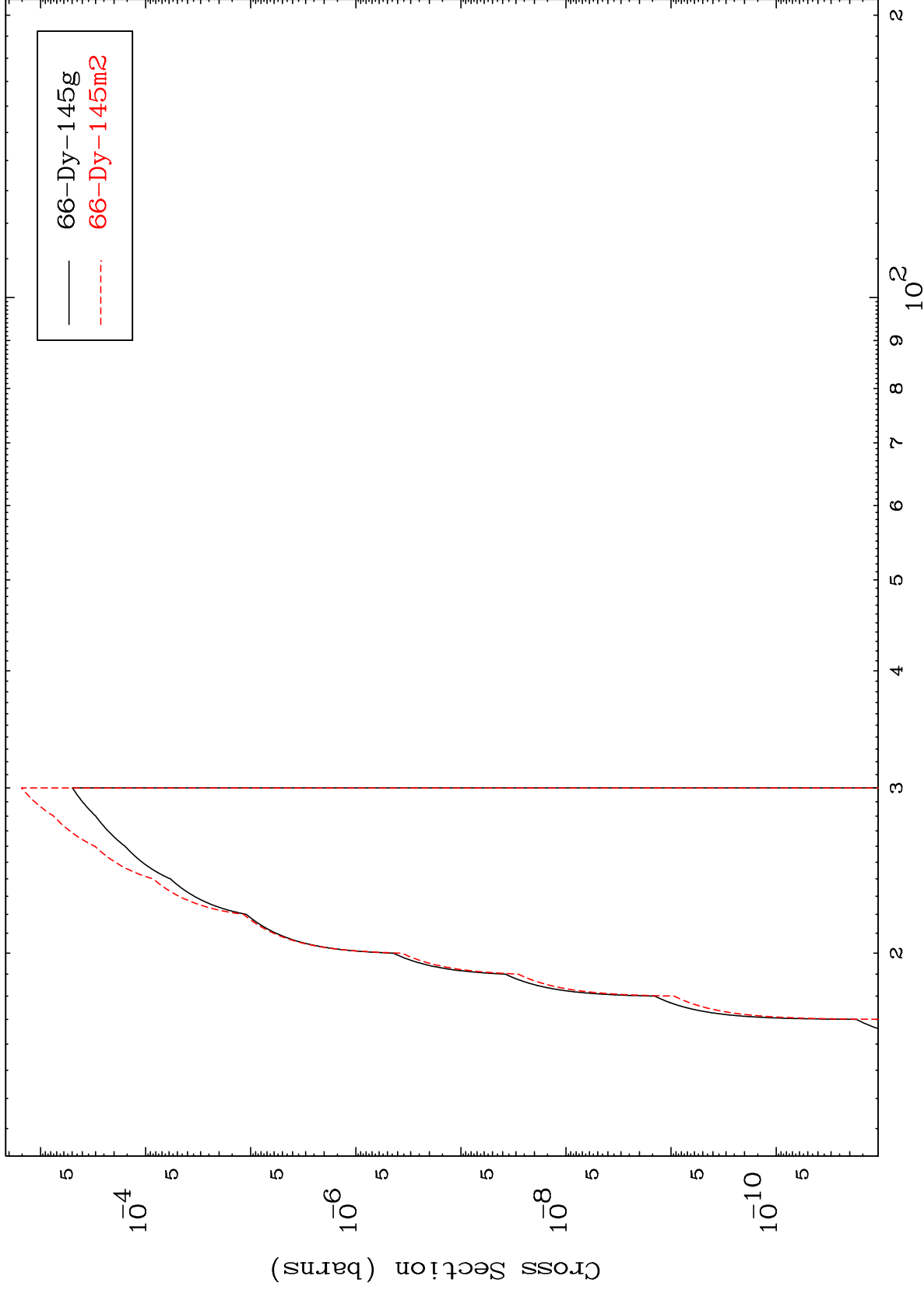
66-Dy-146

MAT 6595

(t,n') t

66-Dy-146

Radionuclide Production Cross Section



19

Incident Energy (MeV)

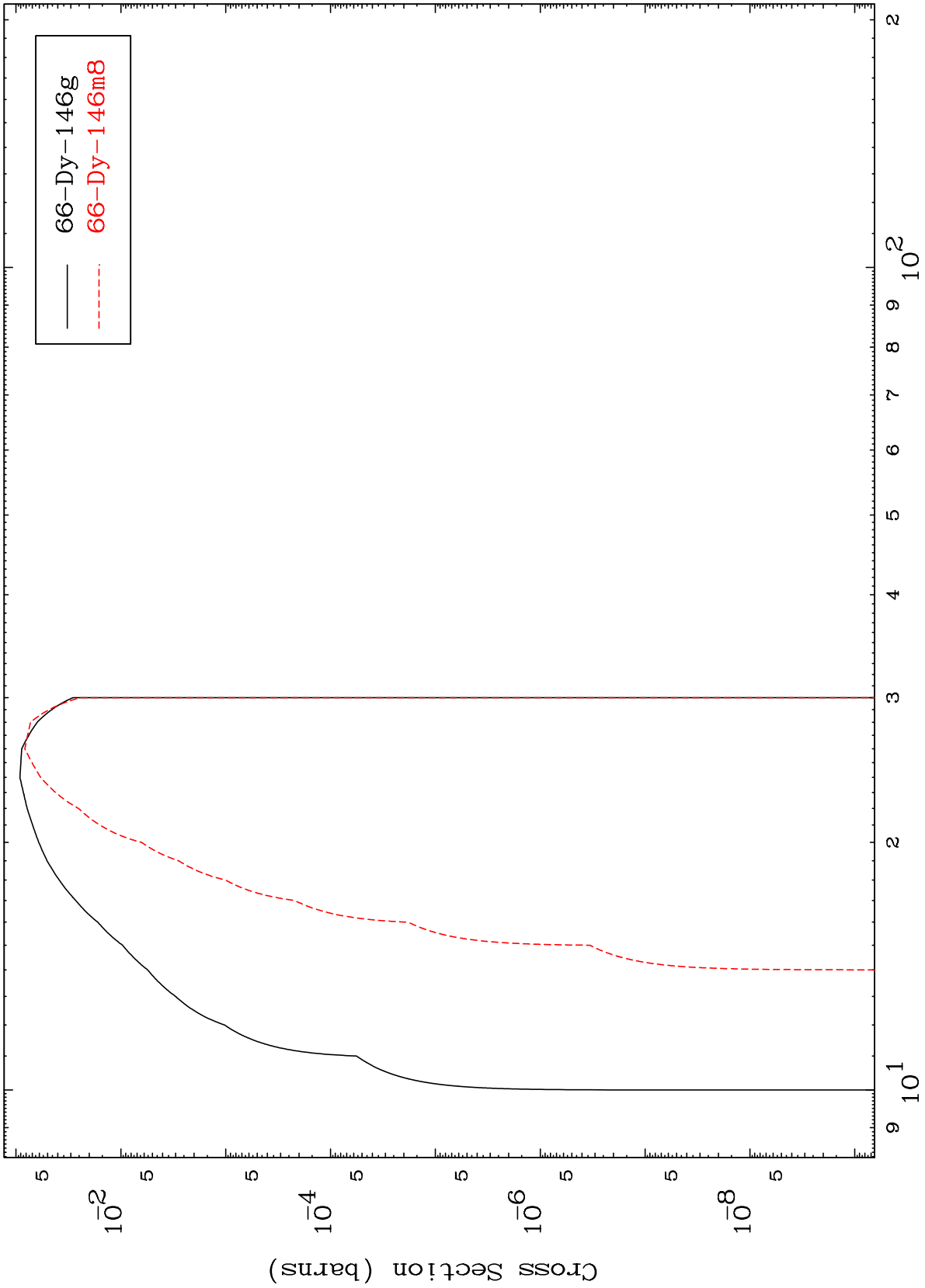
66-Dy-146

MAT 6595

(t,2n) p

66-Dy-146

Radionuclide Production Cross Section



20

Incident Energy (MeV)

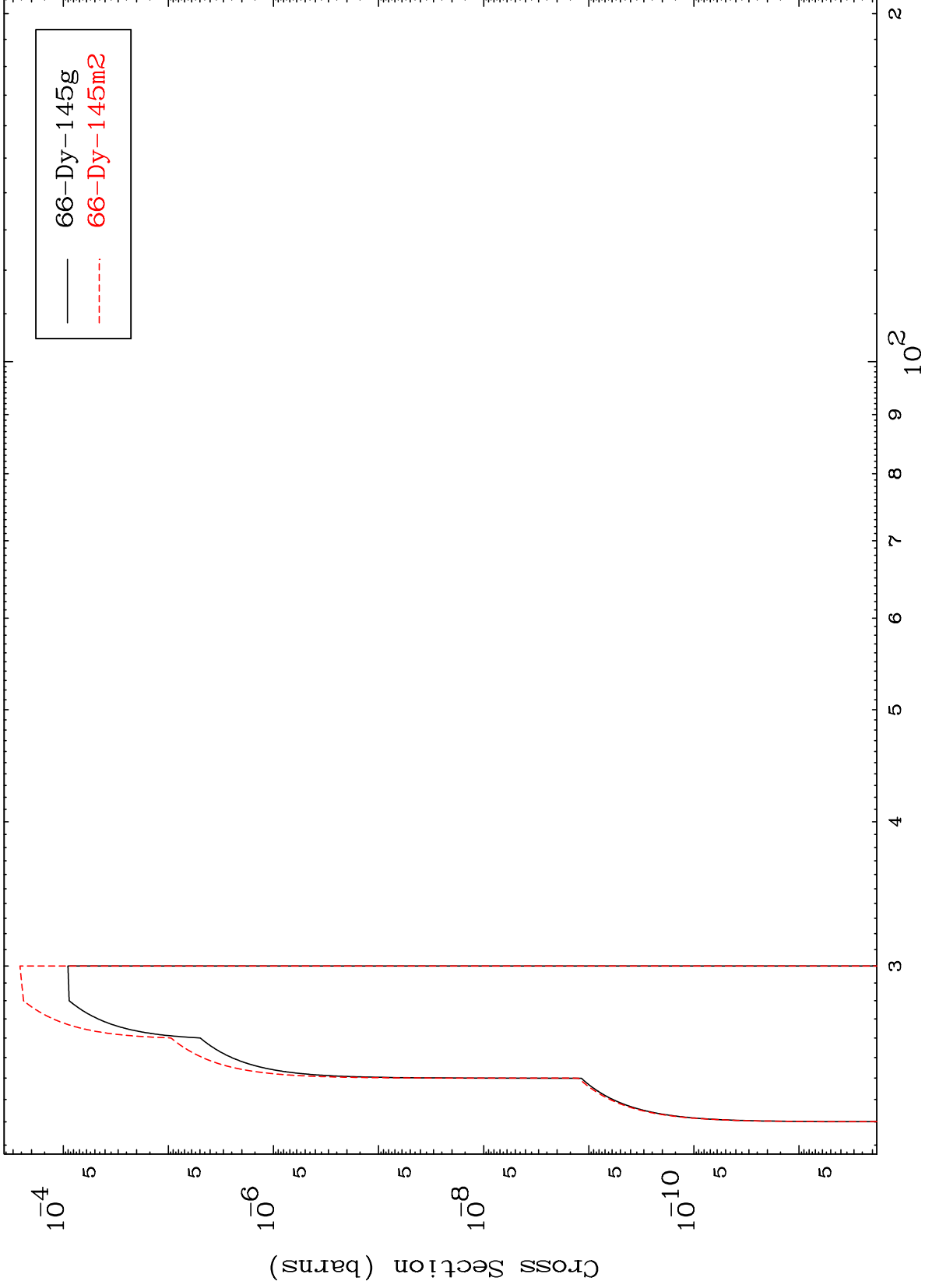
66-Dy-146

MAT 6595

(t,3n) p

66-Dy-146

Radionuclide Production Cross Section



21

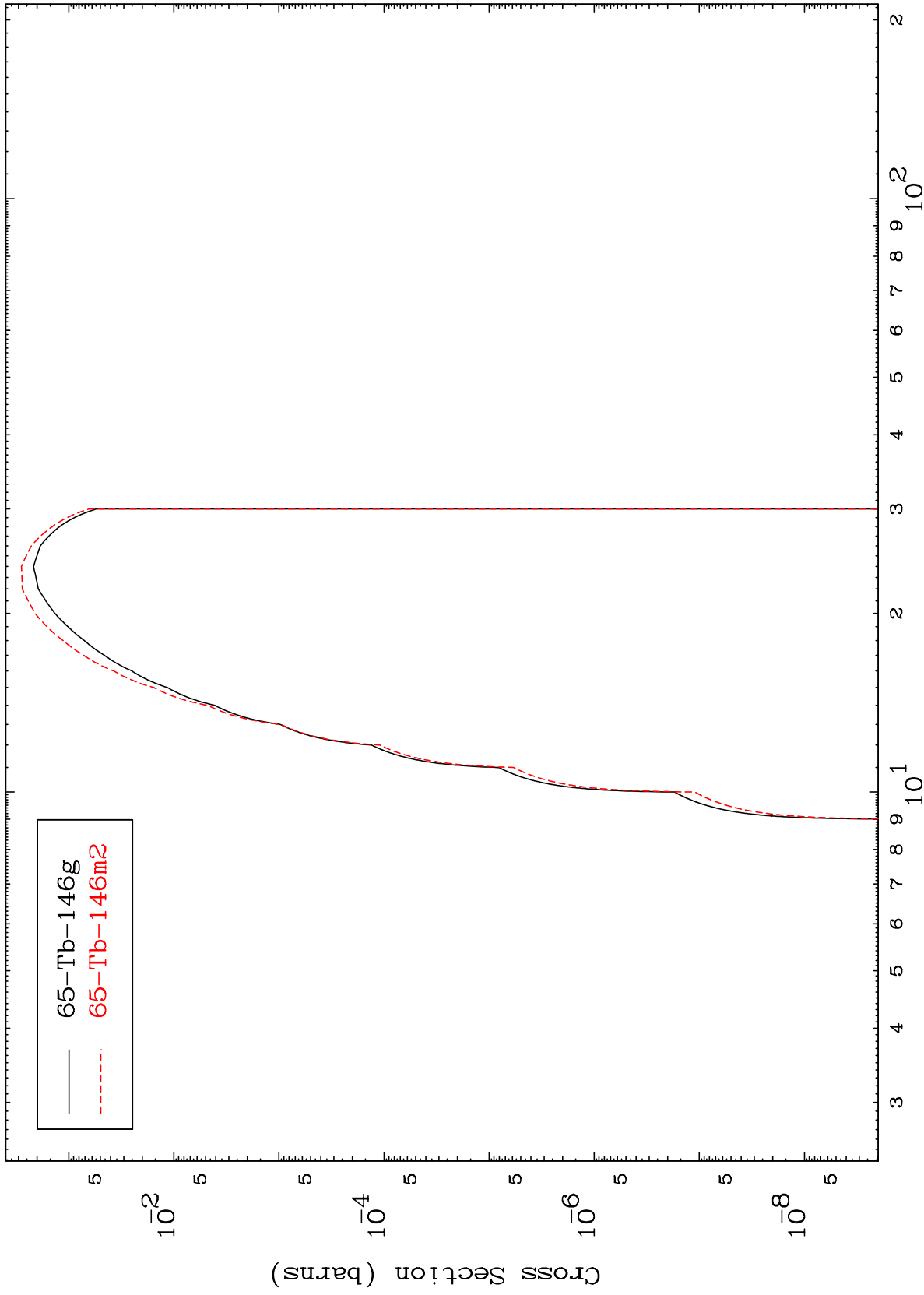
Incident Energy (MeV)

66-Dy-146

MAT 6595

66-Dy-146

(t,2n) p
Radionuclide Production Cross Section



22

Incident Energy (MeV)

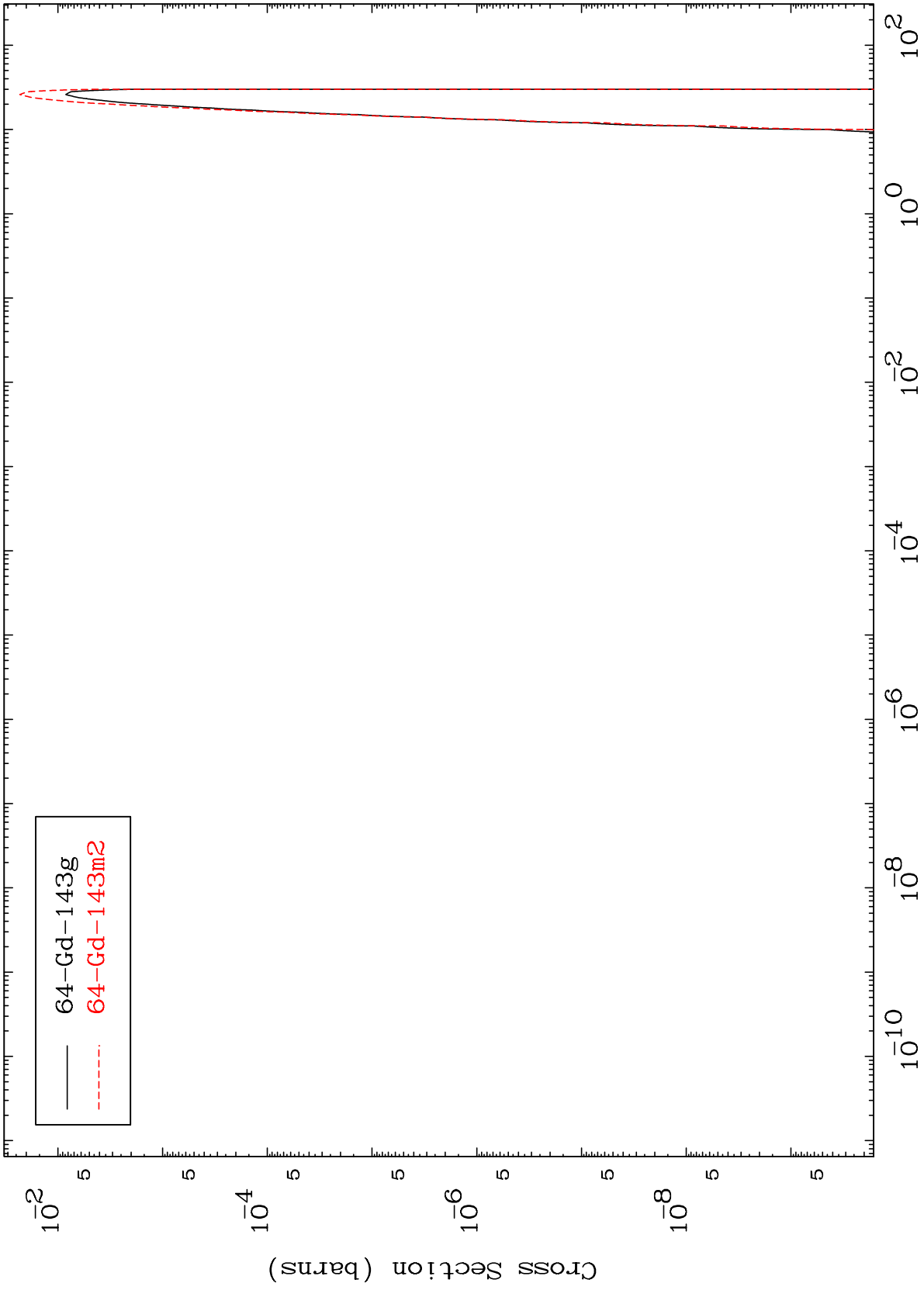
66-Dy-146

MAT 6595

(t,n') p α

66-Dy-146

Radionuclide Production Cross Section



23

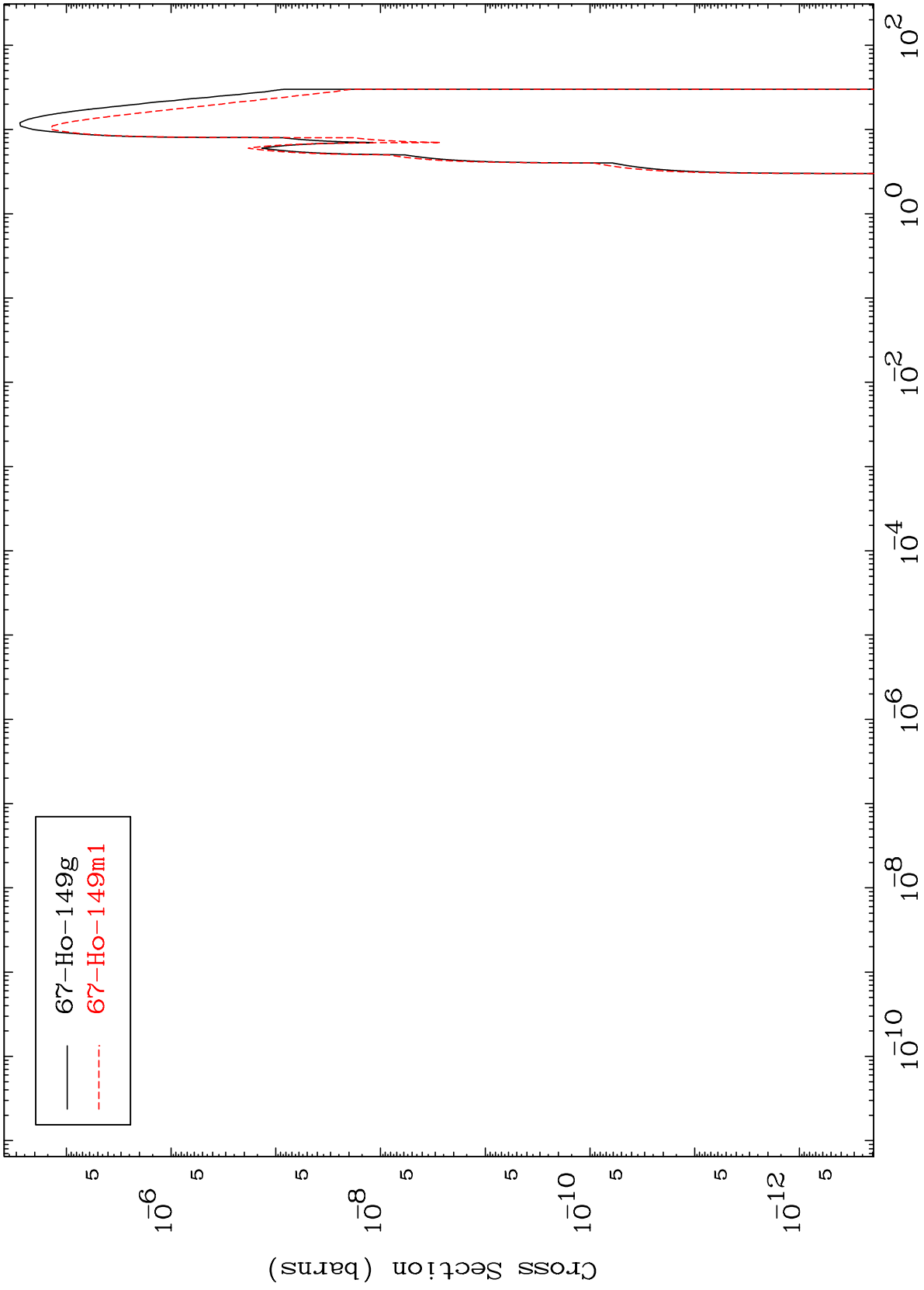
Incident Energy (MeV)

66-Dy-146

MAT 6595

(t, γ)
Radionuclide Production Cross Section

66-Dy-146



24

Incident Energy (MeV)

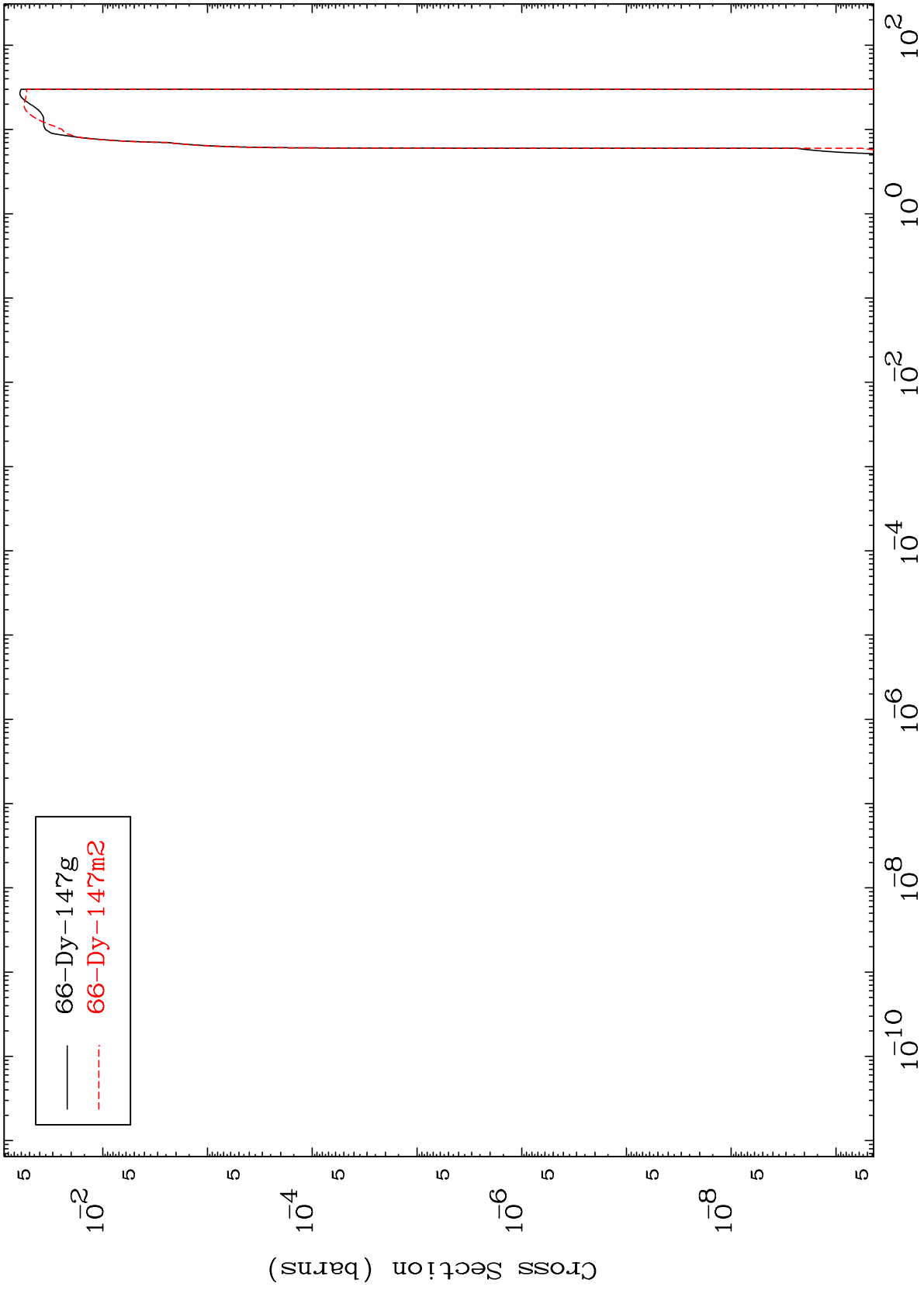
66-Dy-146

MAT 6595

(t,d)

66-Dy-146

Radionuclide Production Cross Section



25

Incident Energy (MeV)

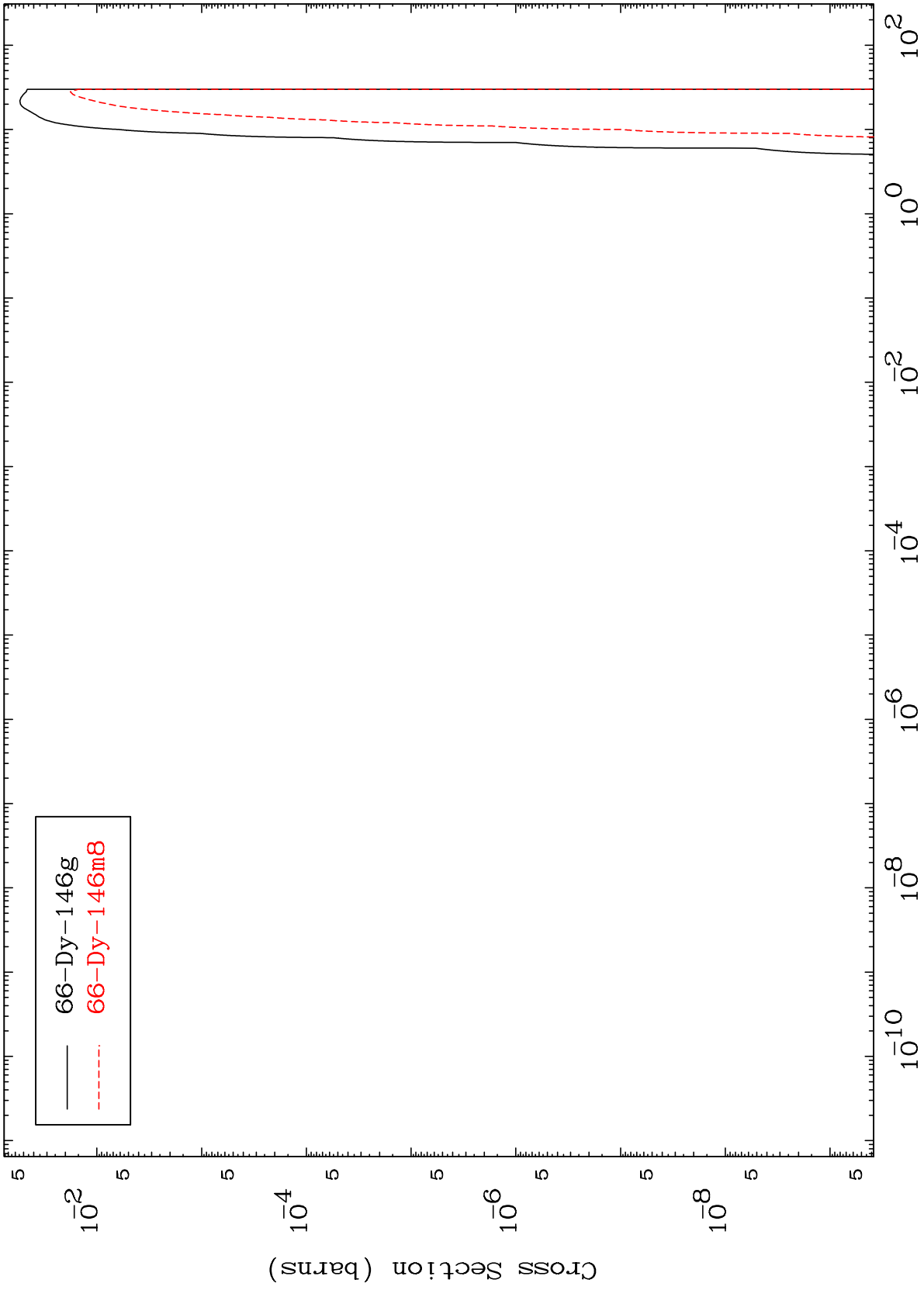
66-Dy-146

MAT 6595

(t, t)

66-Dy-146

Radionuclide Production Cross Section



26

Incident Energy (MeV)

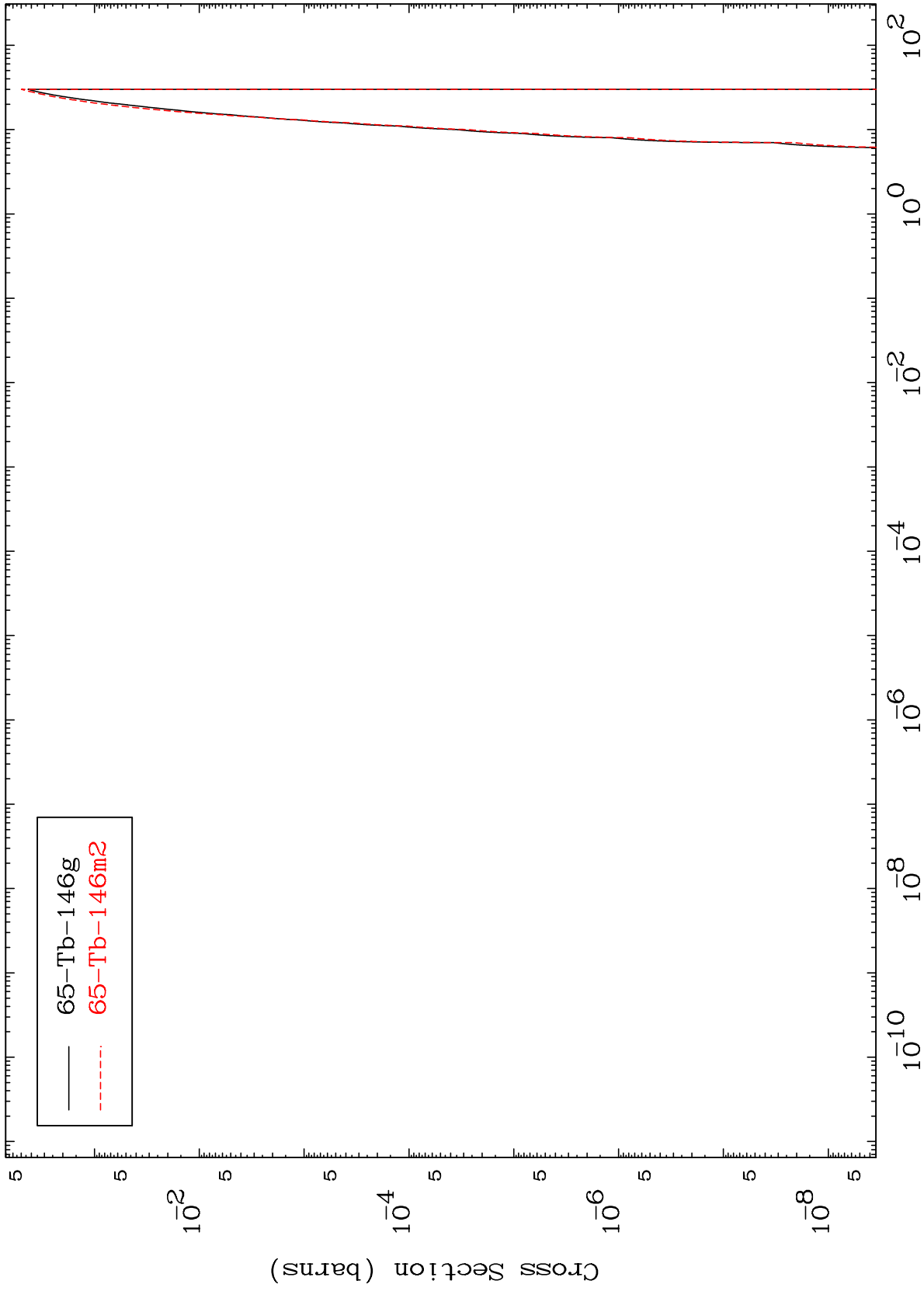
66-Dy-146

MAT 6595

(t, He-3)

66-Dy-146

Radionuclide Production Cross Section



27

Incident Energy (MeV)

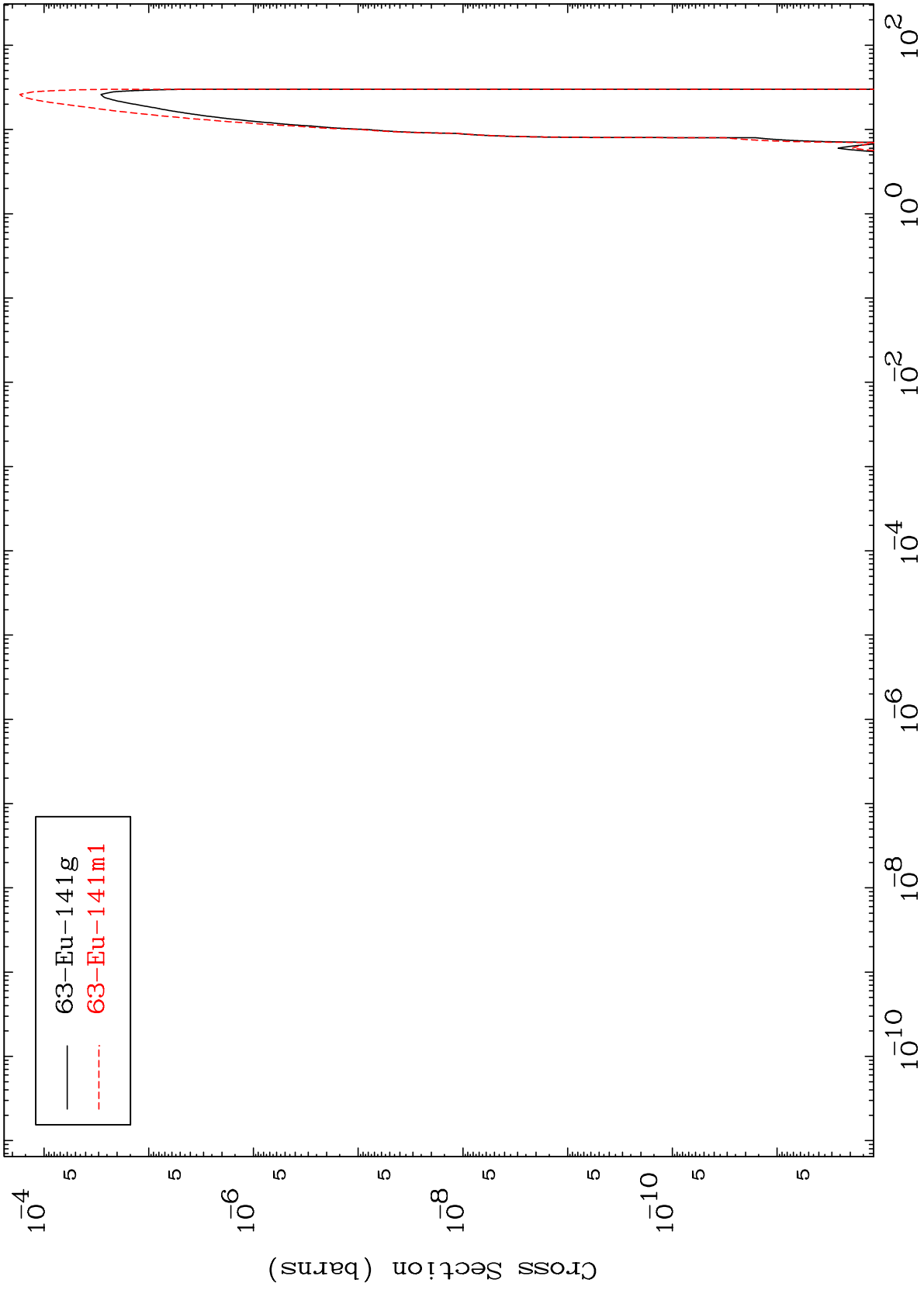
66-Dy-146

MAT 6595

(t,2 α)

66-Dy-146

Radionuclide Production Cross Section



28

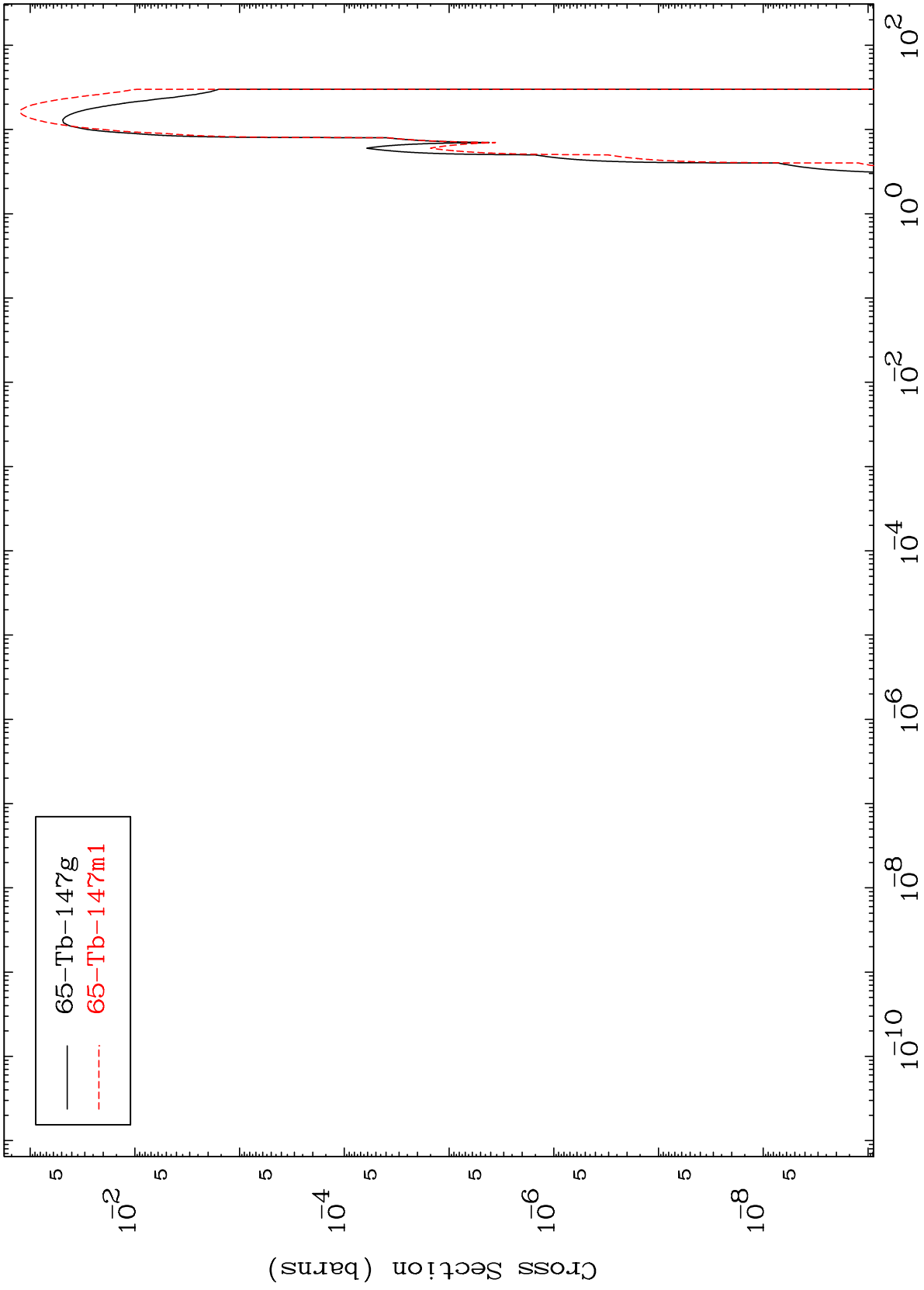
Incident Energy (MeV)

66-Dy-146

MAT 6595

(t,2p)
Radionuclide Production Cross Section

66-Dy-146



29

Incident Energy (MeV)

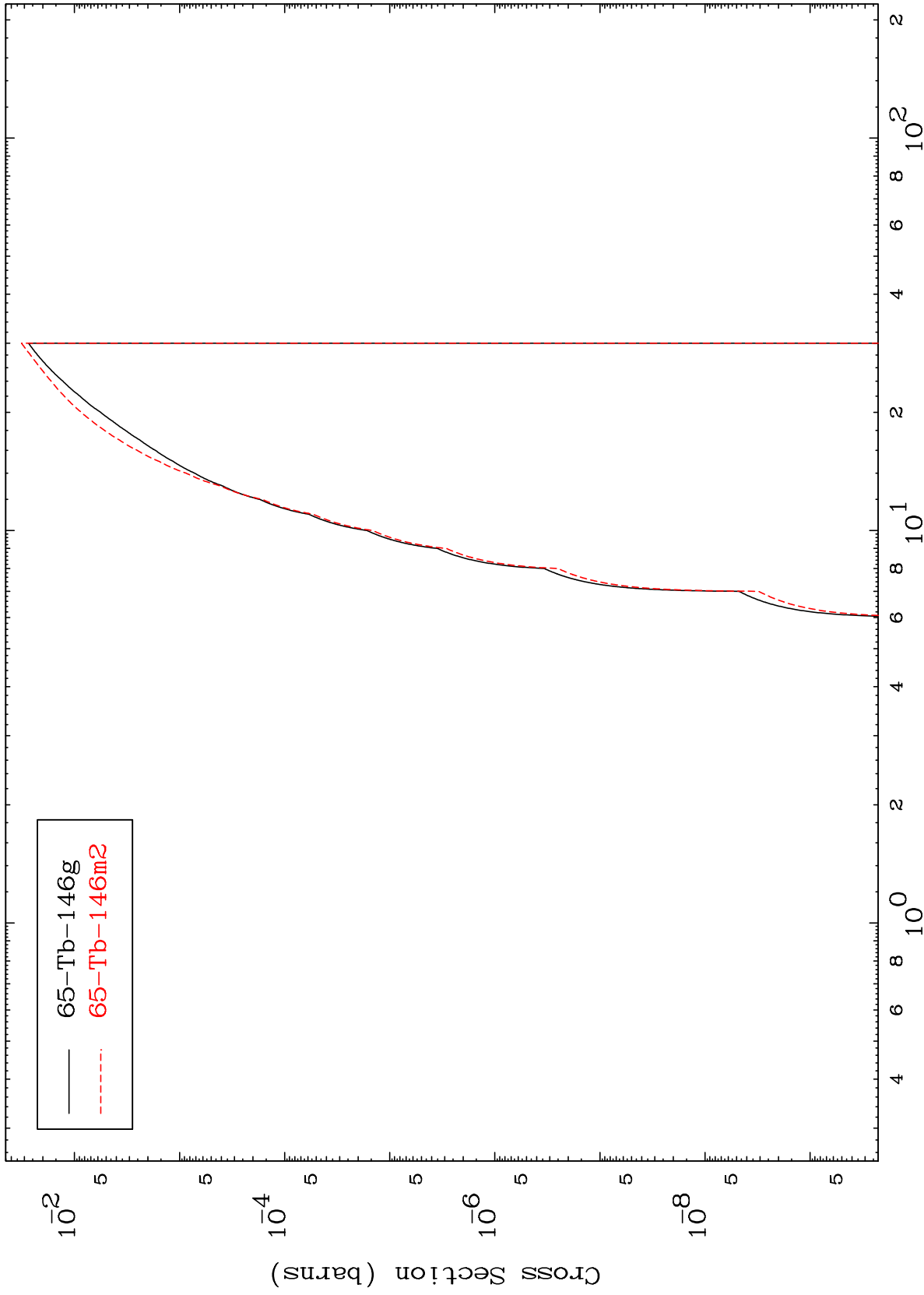
66-Dy-146

MAT 6595

(t,p) d

66-Dy-146

Radionuclide Production Cross Section



30

Incident Energy (MeV)

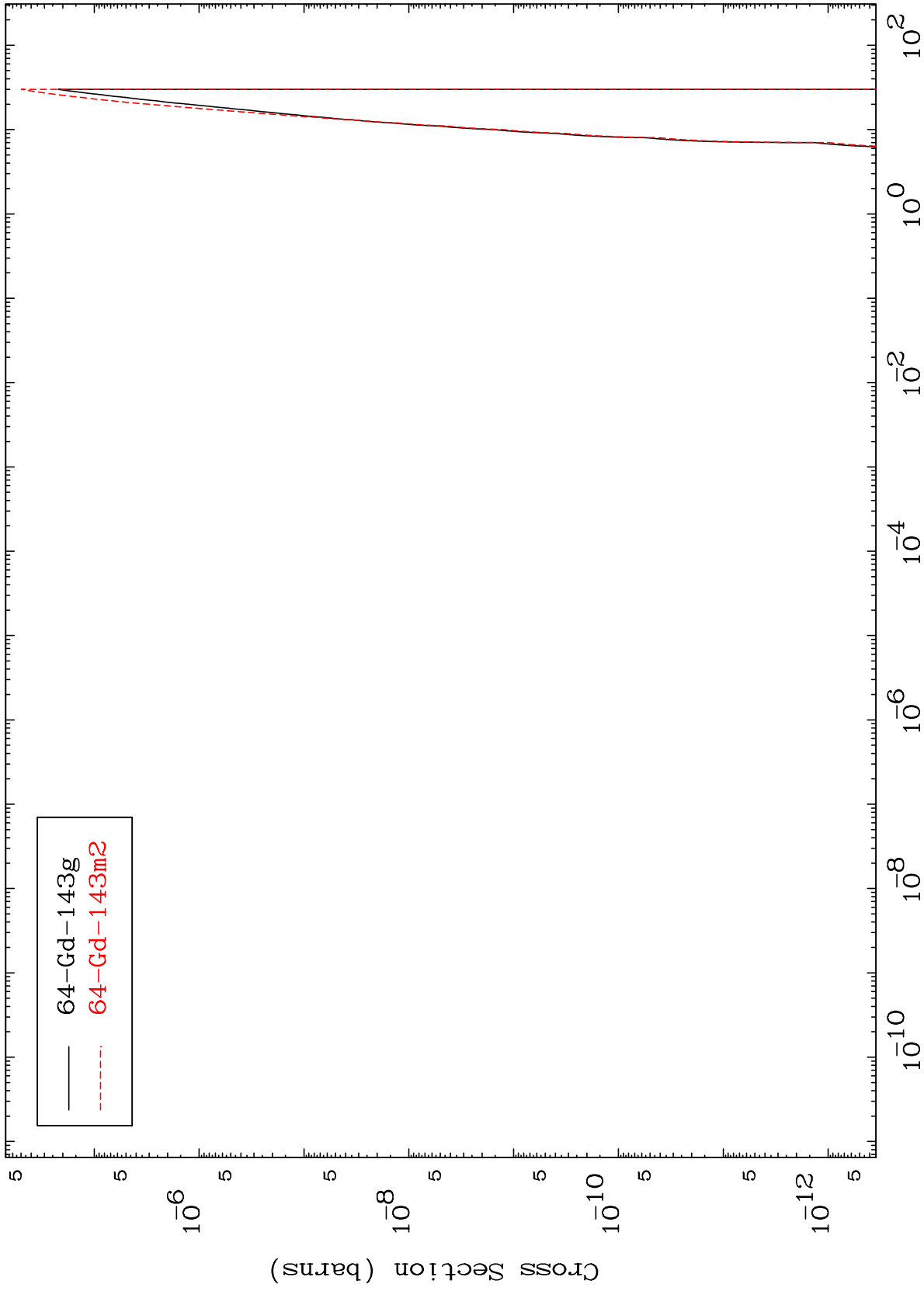
66-Dy-146

MAT 6595

(t,d) α

66-Dy-146

Radionuclide Production Cross Section



31

Incident Energy (MeV)

66-Dy-146