

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

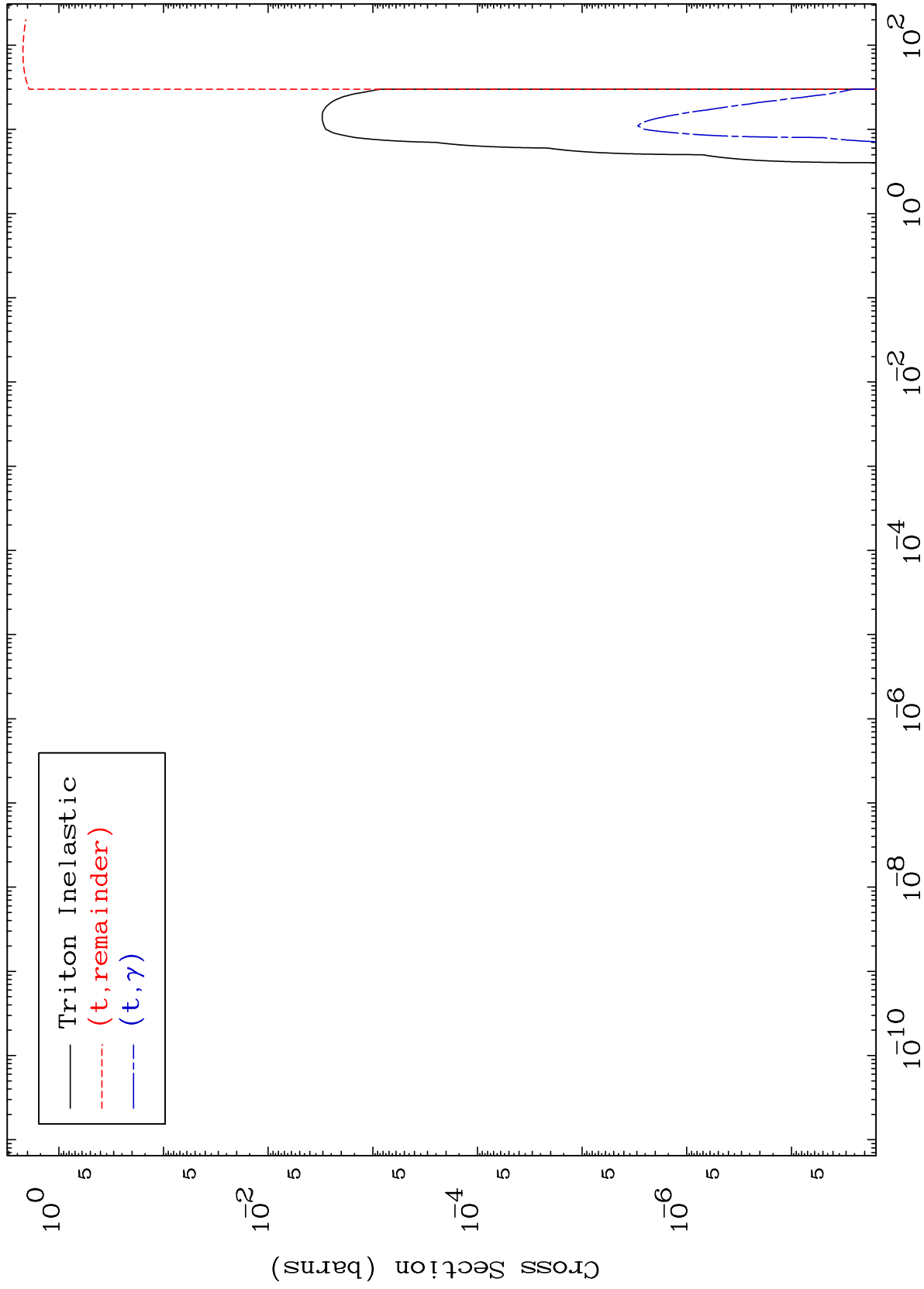
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

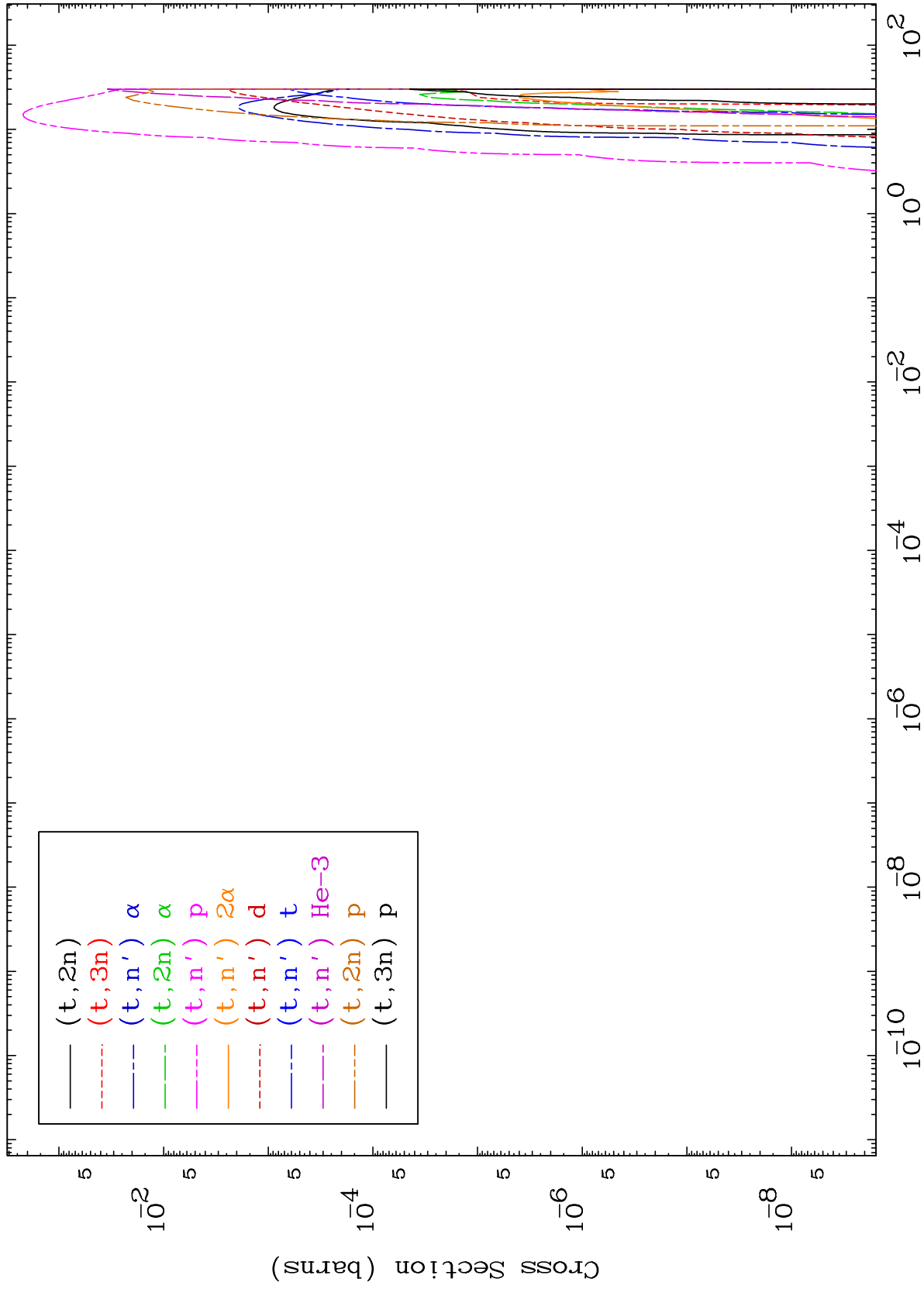
U.S.A.

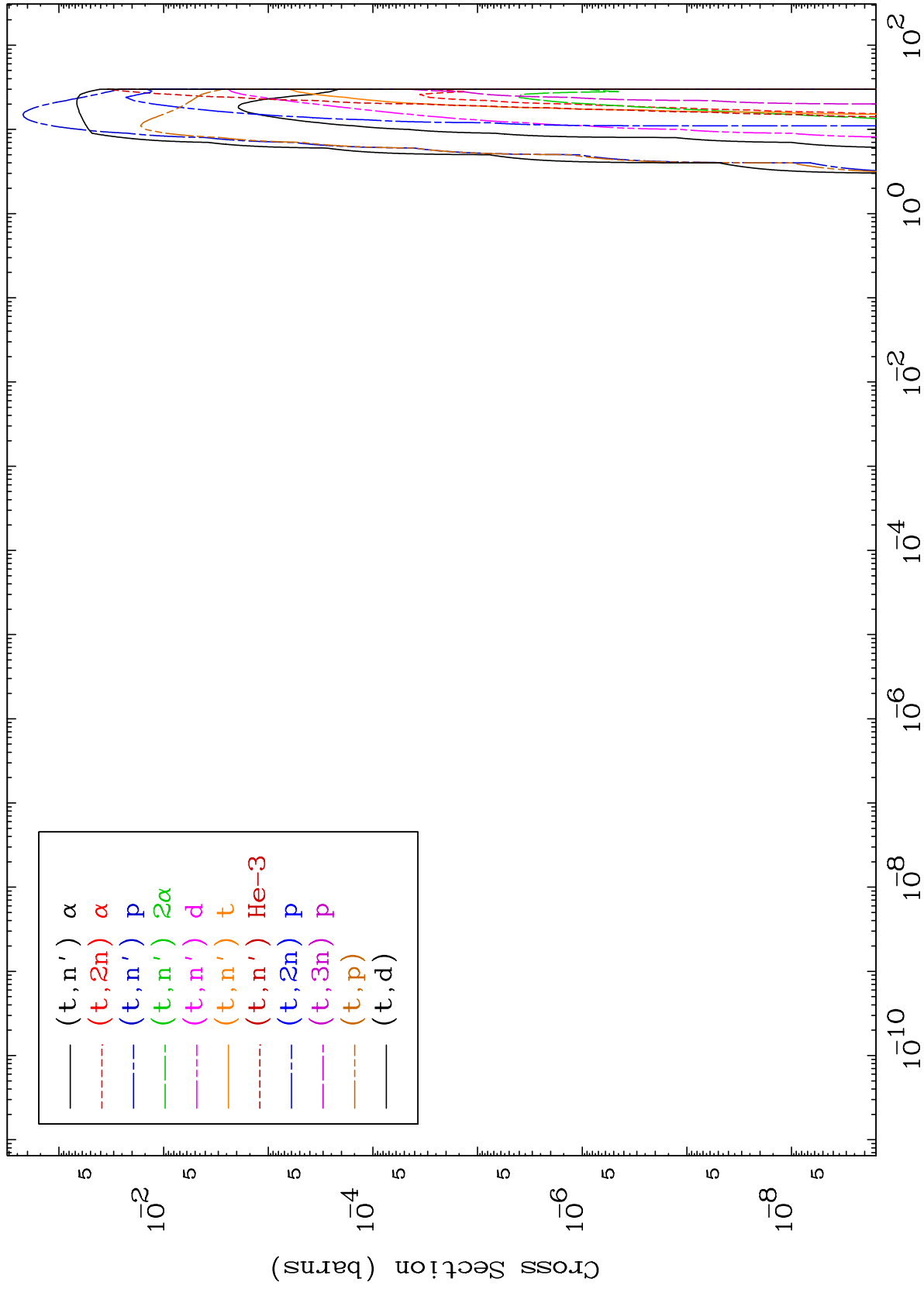
Tele: 925-443-1911

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

Press Mouse Button to Start



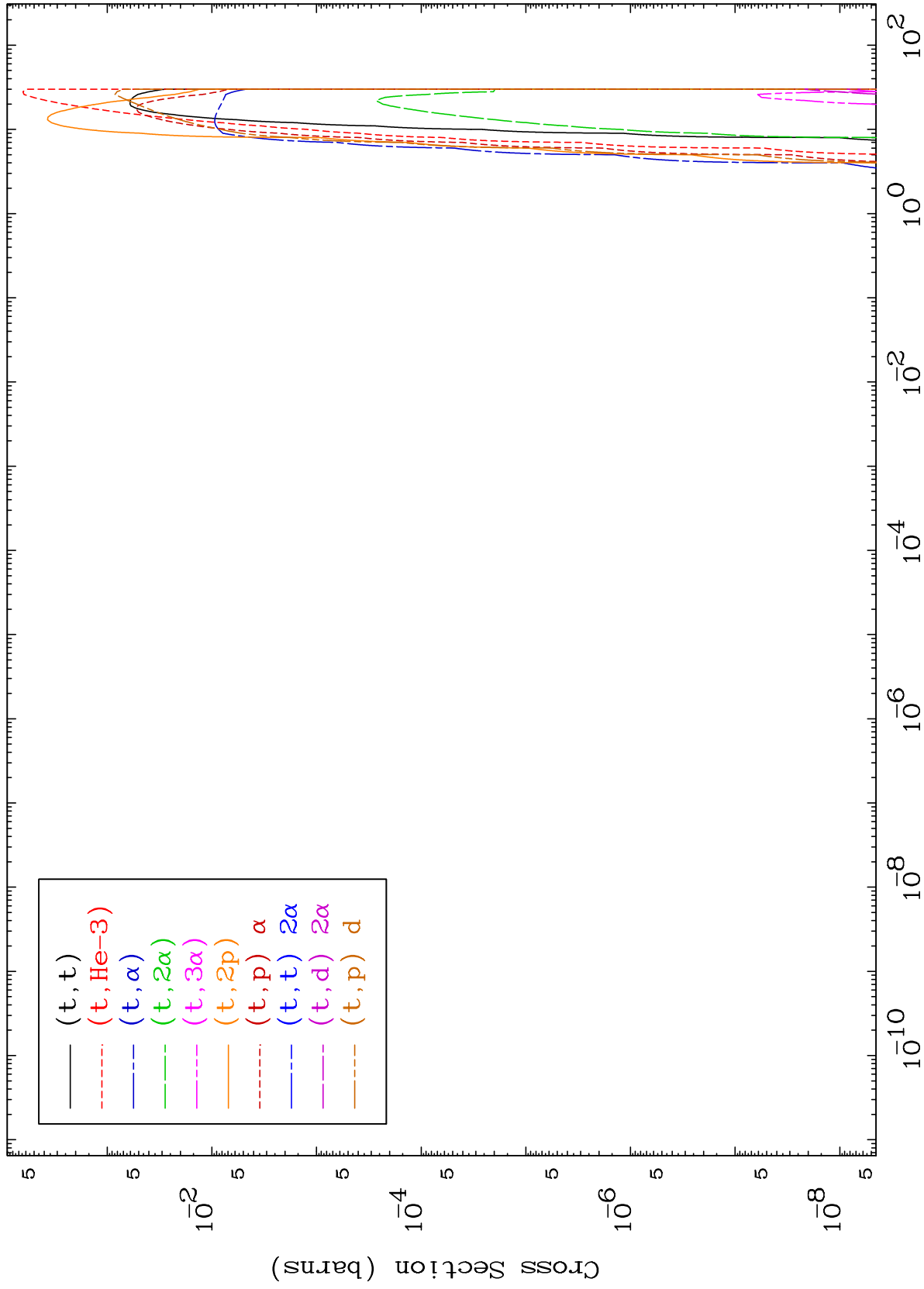




MAT 6587

Triton Charged Particle
0 Kelvin Cross Sections

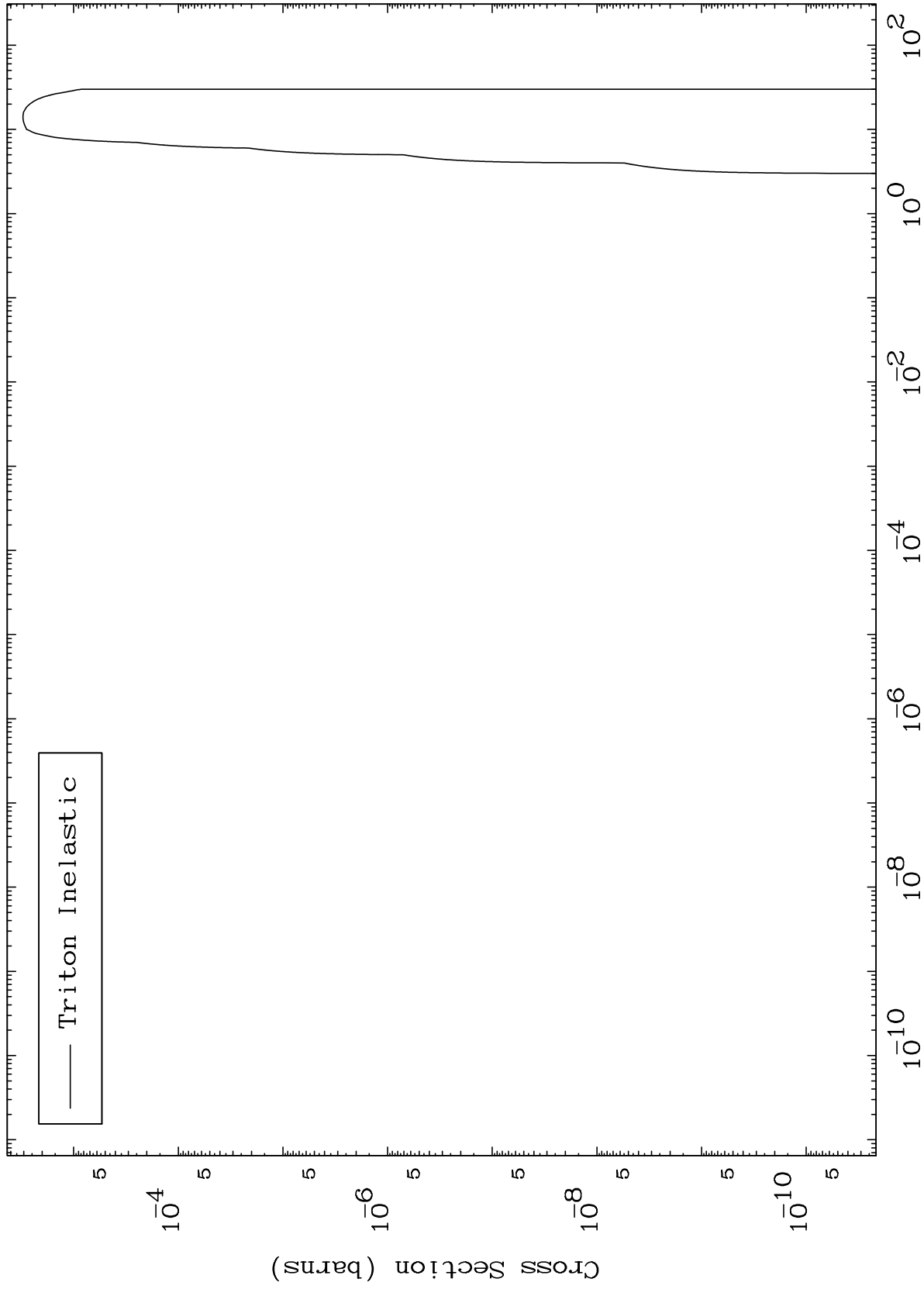
66-Dy-143



MAT 6587

(t,n') Level
0 Kelvin Cross Sections

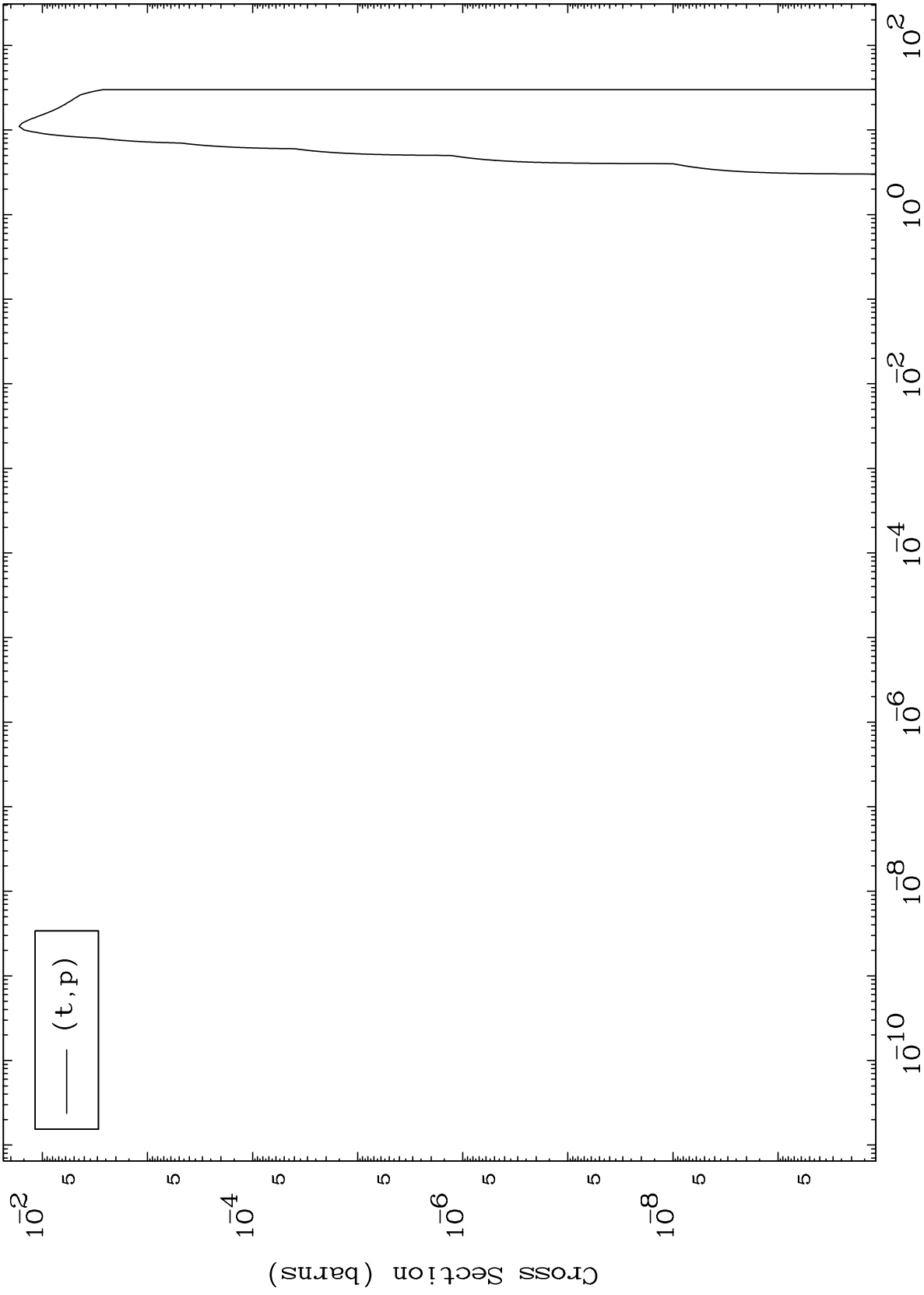
66-Dy-143



MAT 6587

(t,p) Levels
0 Kelvin Cross Sections

66-Dy-143



6

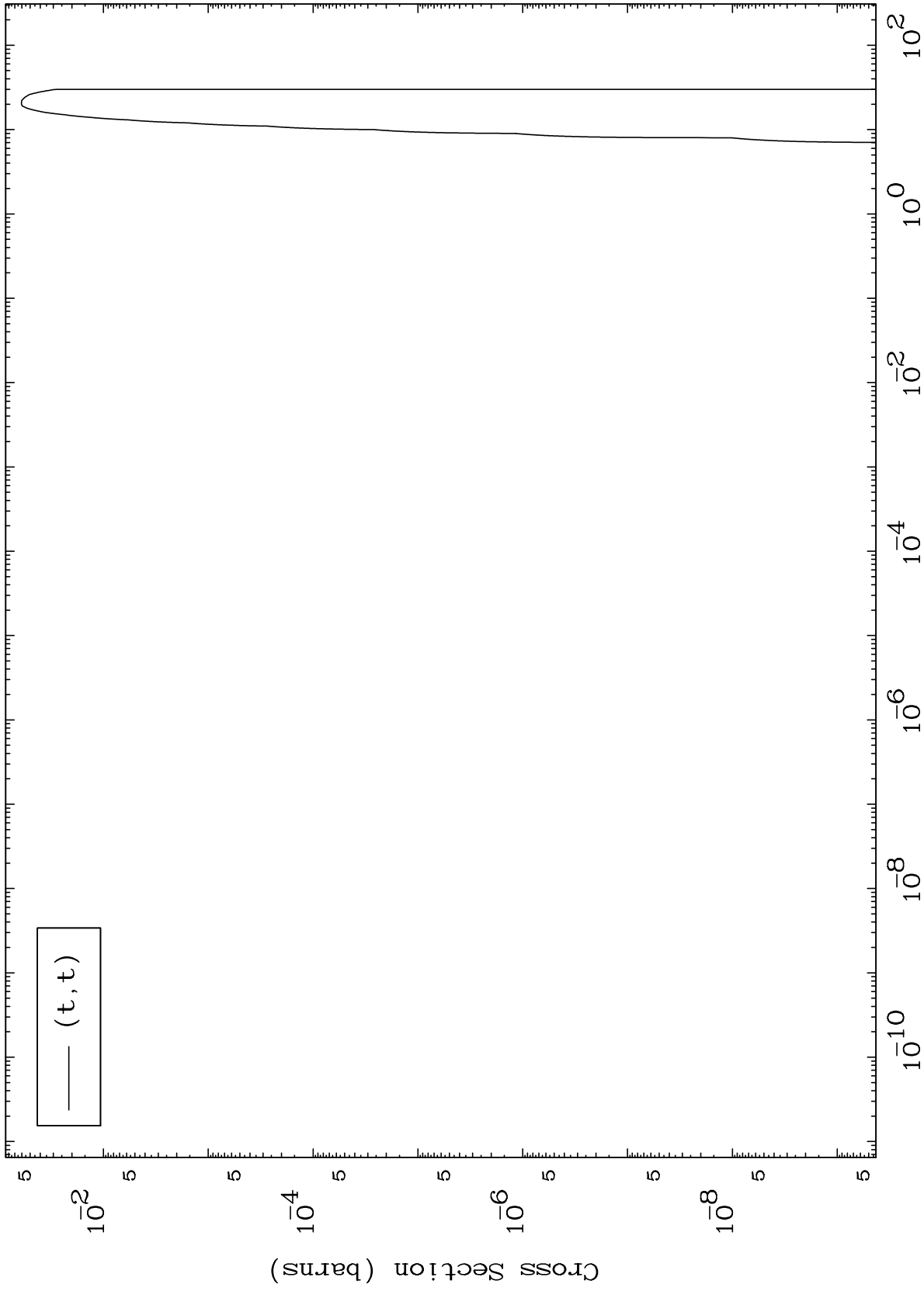
Incident Energy (MeV)

66-Dy-143

MAT 6587

(t,t) Levels
0 Kelvin Cross Sections

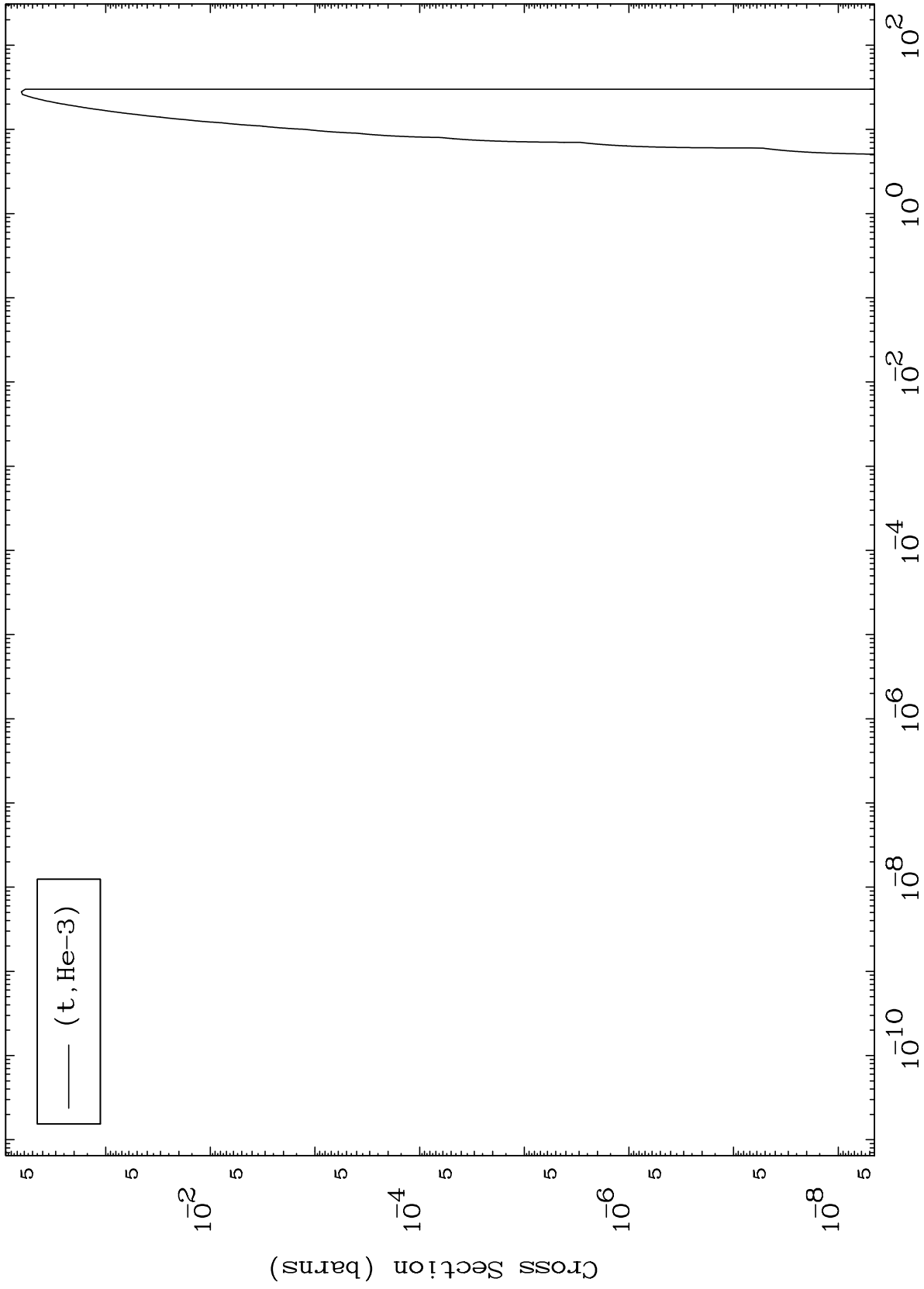
66-Dy-143



MAT 6587

(t,He3) Levels
0 Kelvin Cross Sections

66-Dy-143



9

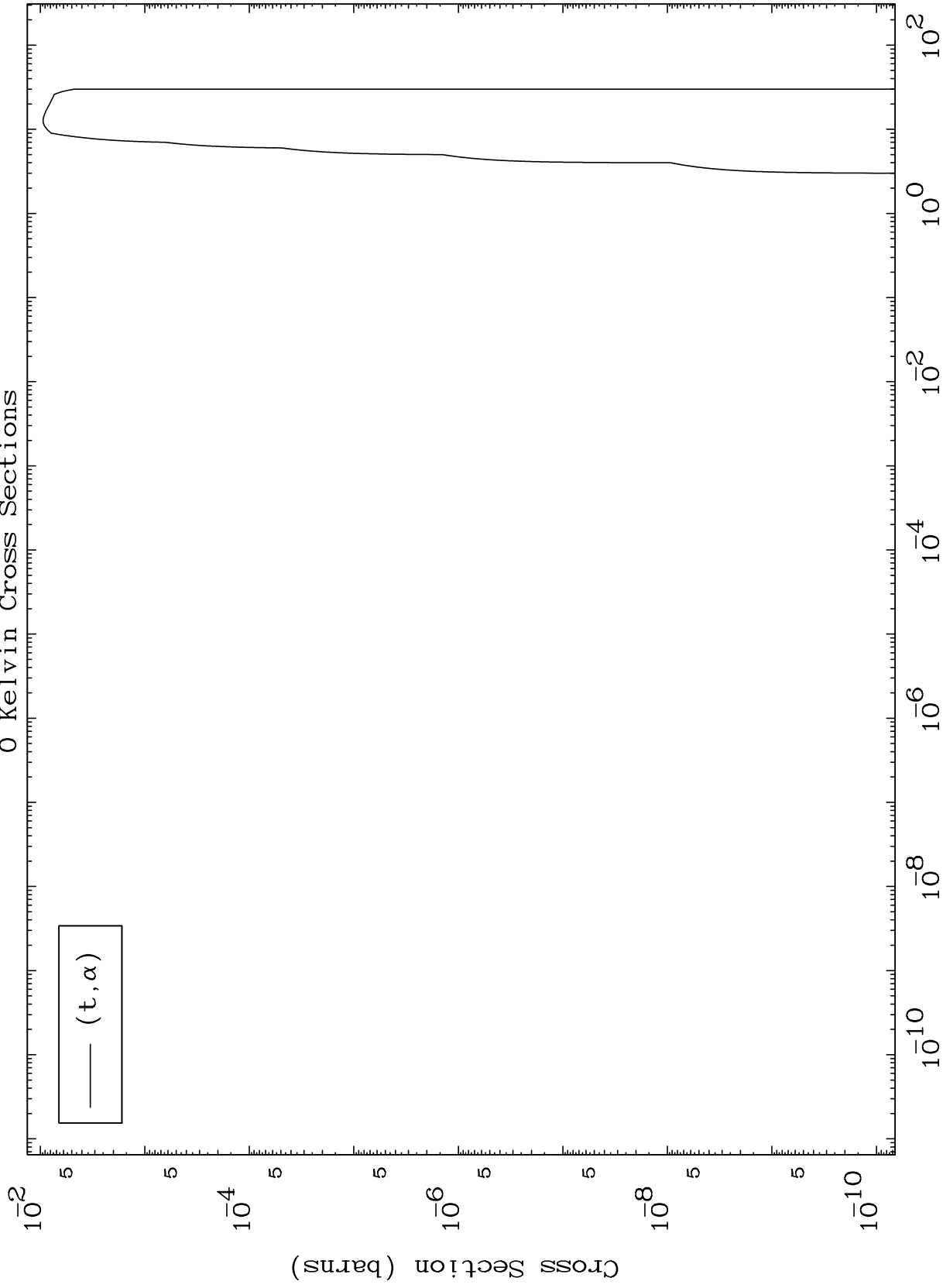
Incident Energy (MeV)

66-Dy-143

MAT 6587

(t,α) Levels
0 Kelvin Cross Sections

66-Dy-143



10

Incident Energy (MeV)

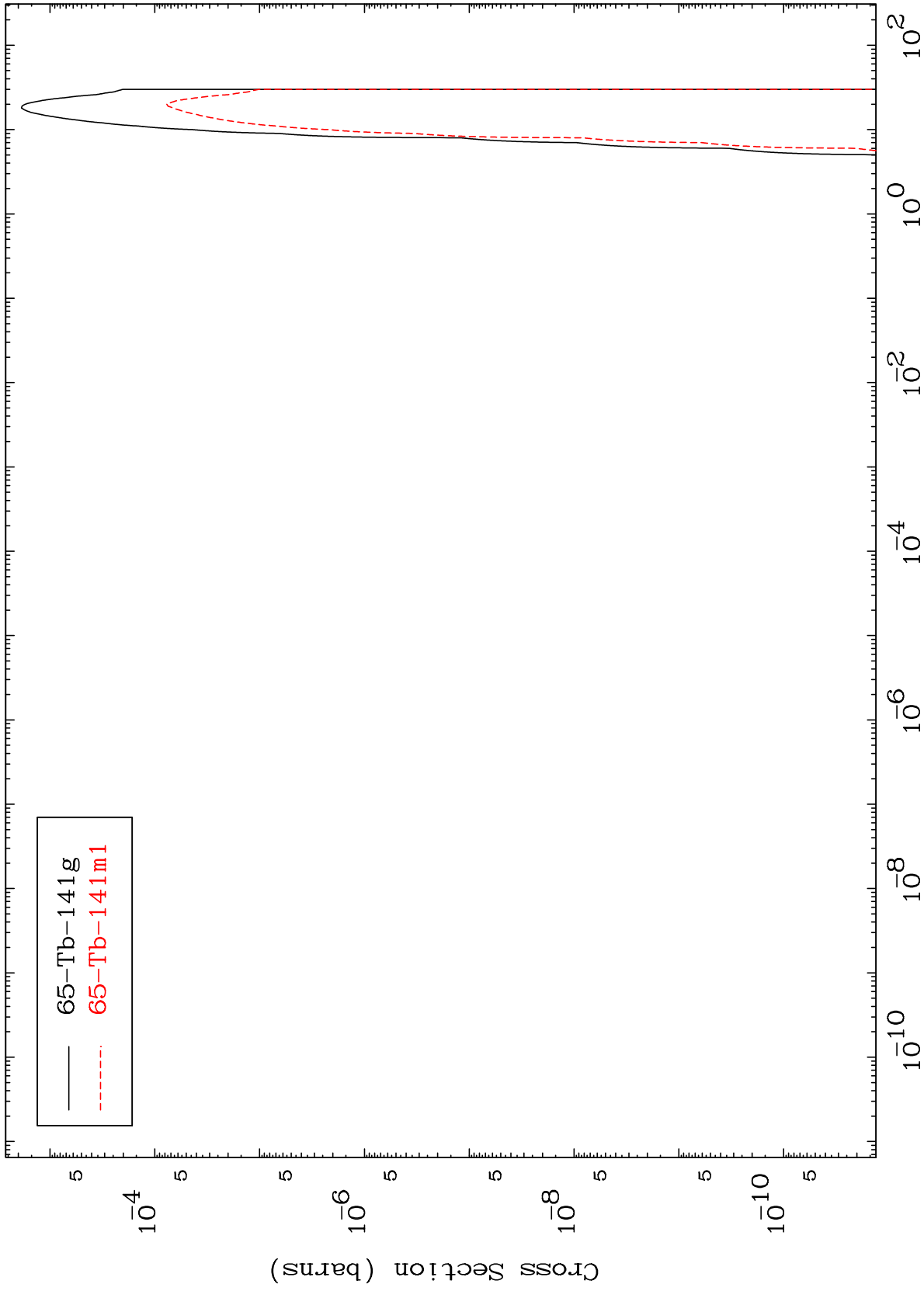
66-Dy-143

MAT 6587

(t,n') α

66-Dy-143

Radionuclide Production Cross Section



11

Incident Energy (MeV)

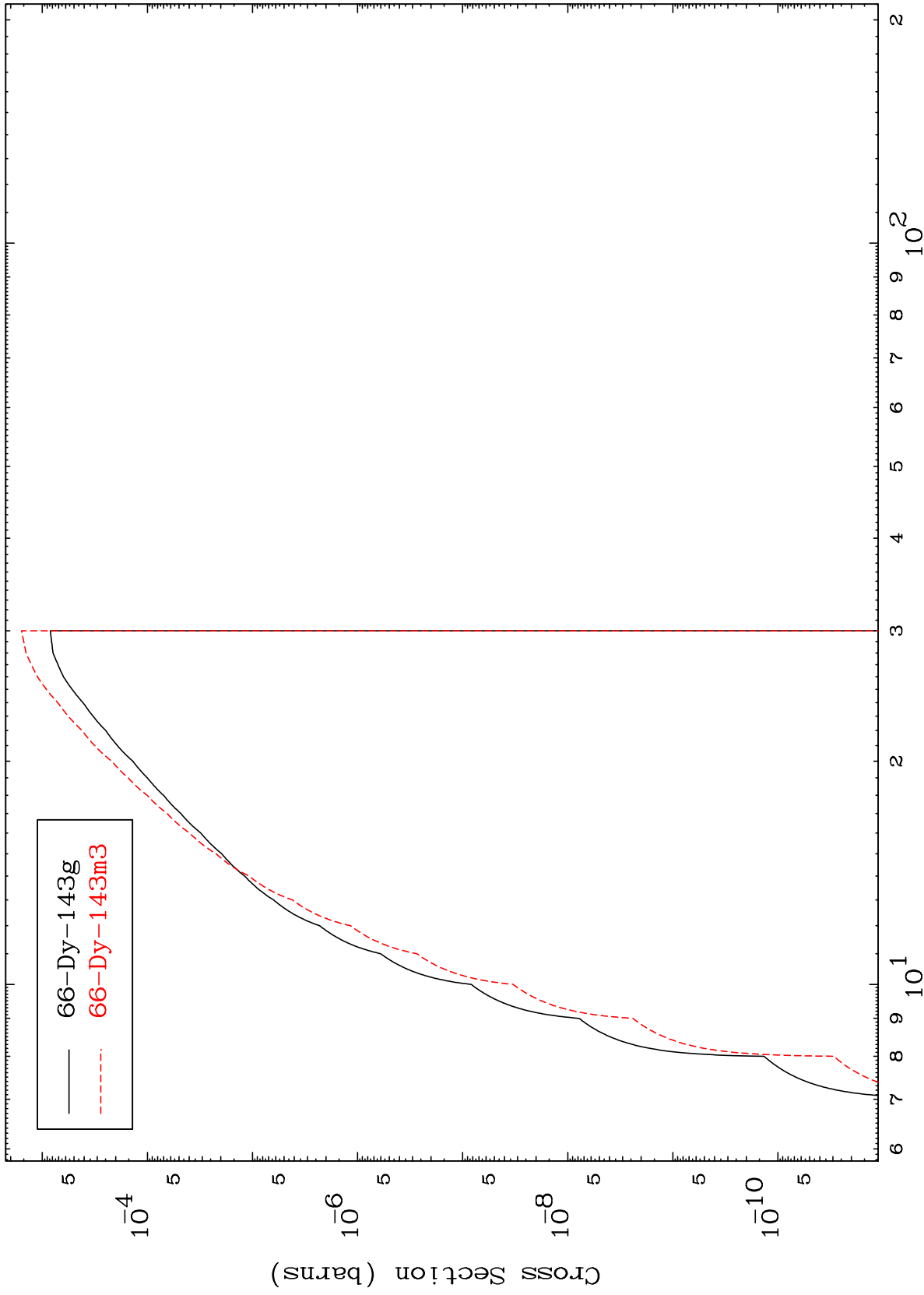
66-Dy-143

MAT 6587

(t,n') d

66-Dy-143

Radionuclide Production Cross Section



12

Incident Energy (MeV)

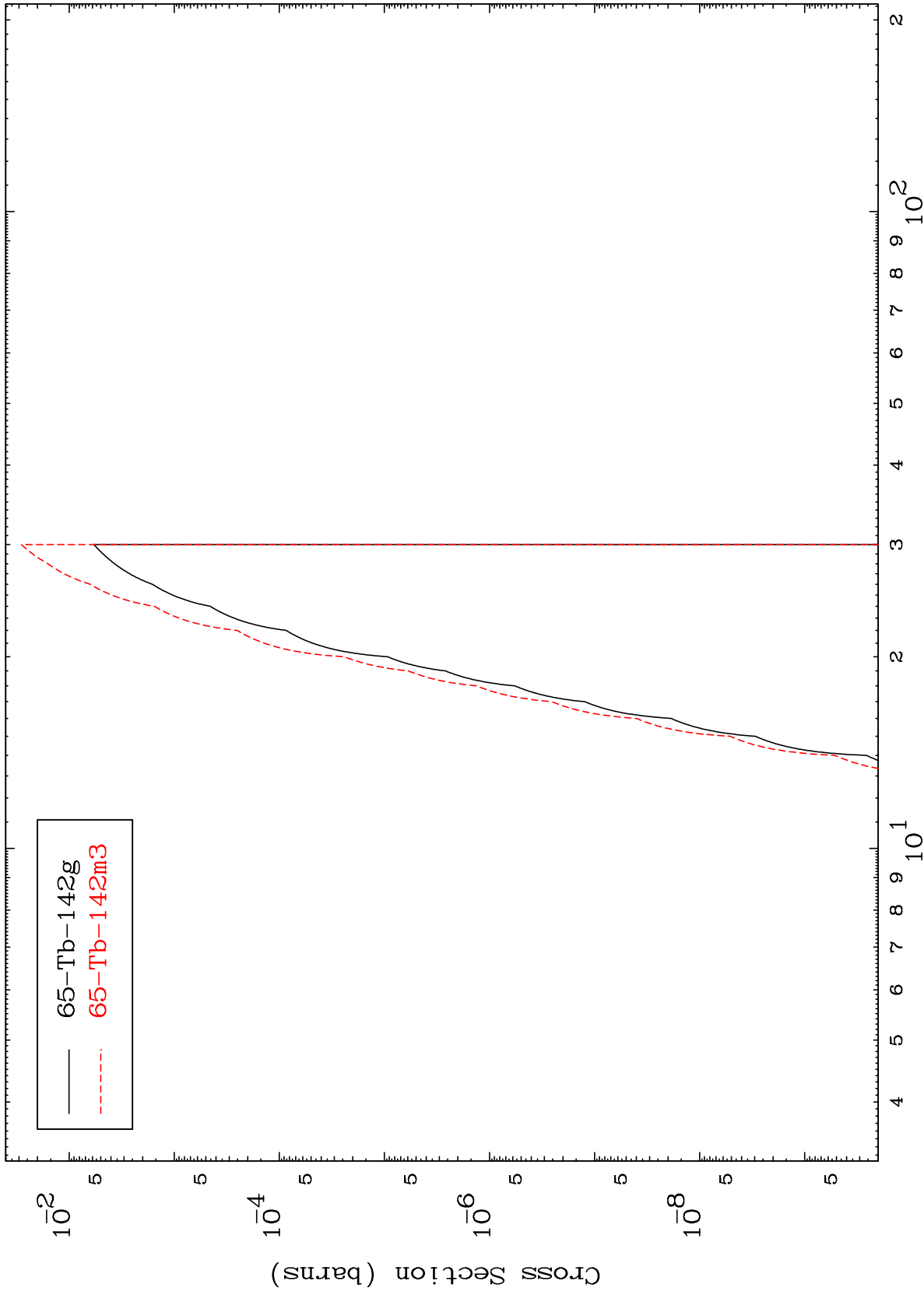
66-Dy-143

MAT 6587

(t, n') He-3

66-Dy-143

Radionuclide Production Cross Section



13

Incident Energy (MeV)

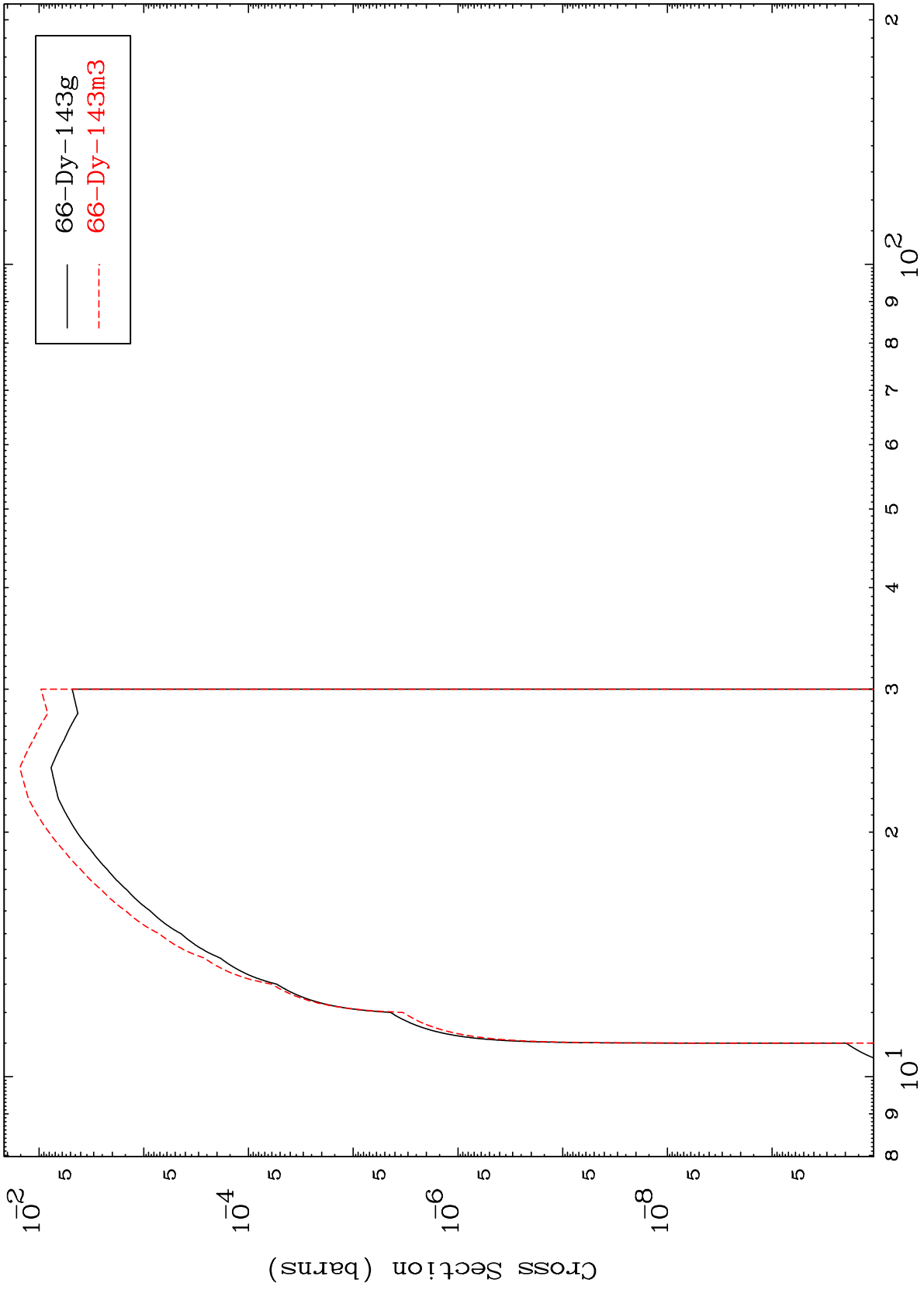
66-Dy-143

MAT 6587

(t,2n) p

66-Dy-143

Radionuclide Production Cross Section



14

Incident Energy (MeV)

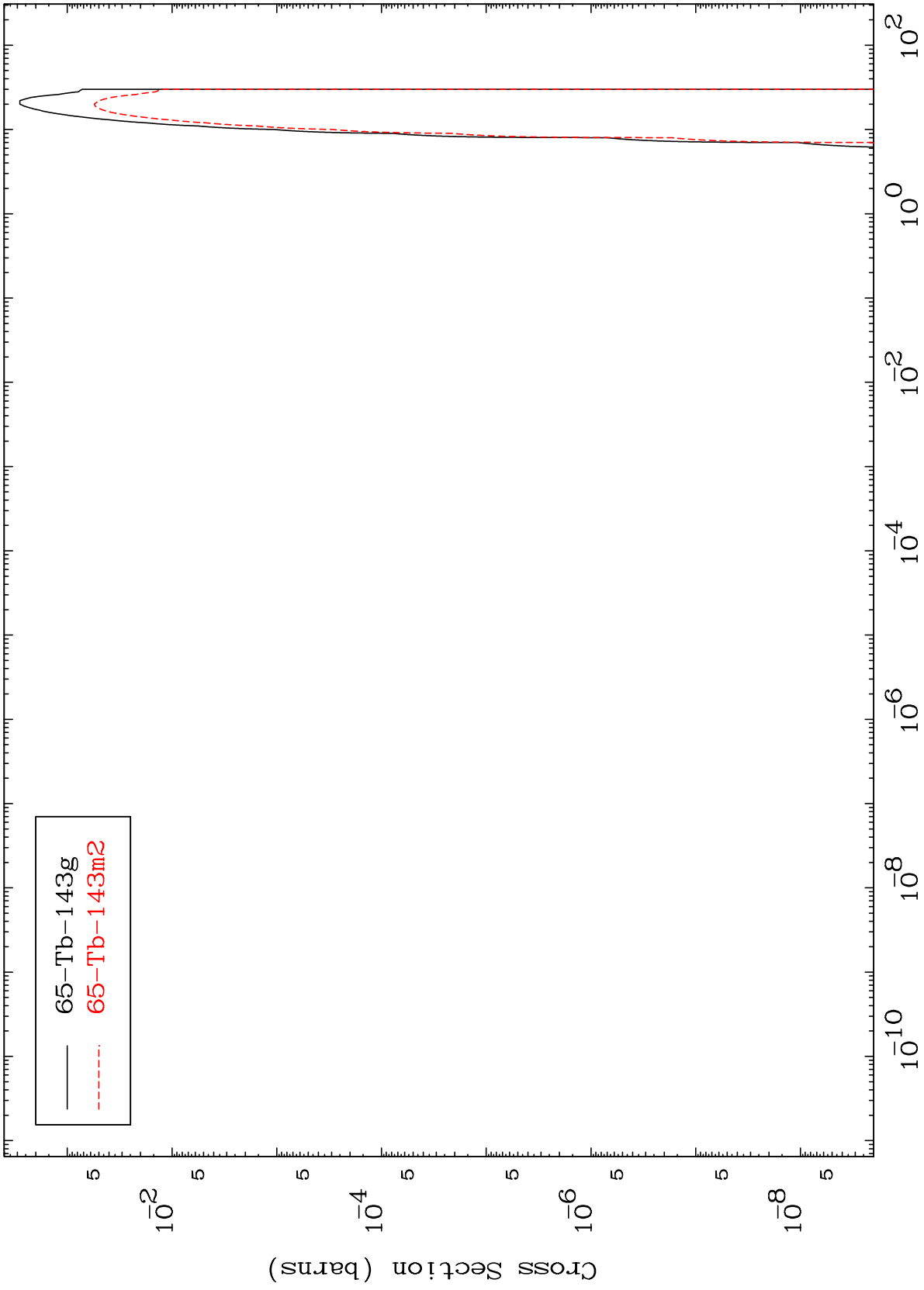
66-Dy-143

MAT 6587

(t,2n) p

66-Dy-143

Radionuclide Production Cross Section



15

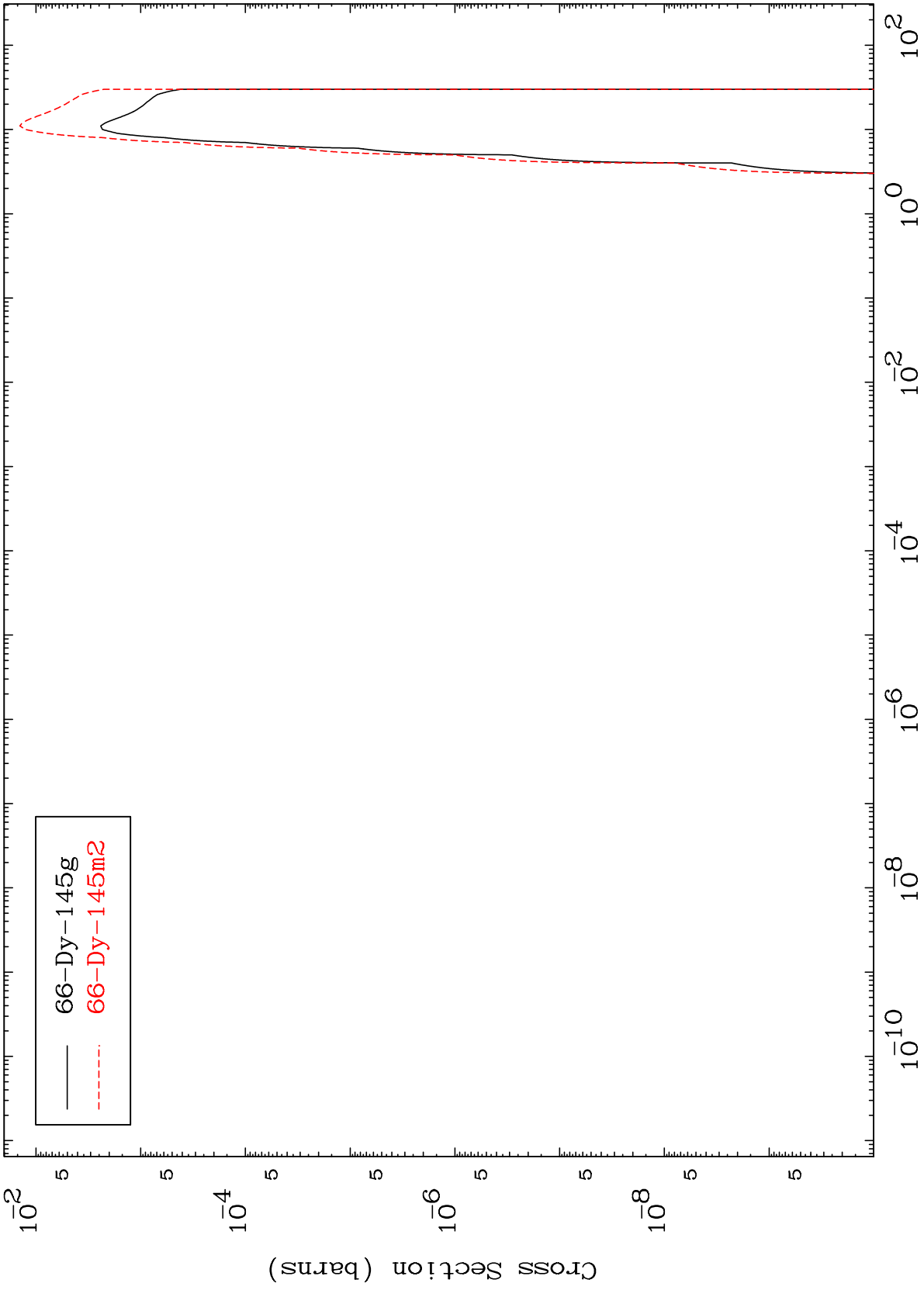
Incident Energy (MeV)

66-Dy-143

MAT 6587

(t,p)
Radionuclide Production Cross Section

66-Dy-143



16

Incident Energy (MeV)

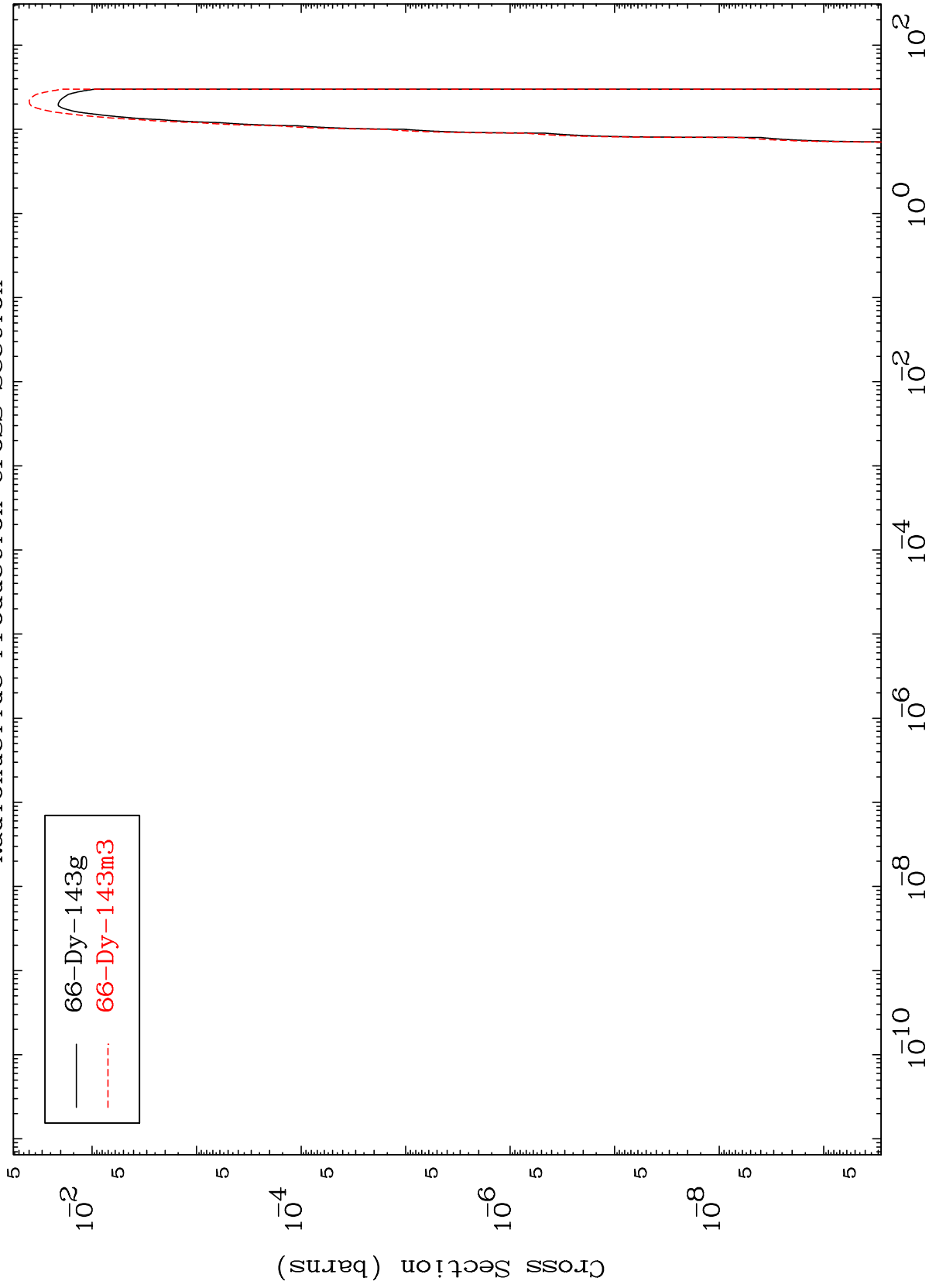
66-Dy-143

MAT 6587

(t, t)

66-Dy-143

Radionuclide Production Cross Section



17

Incident Energy (MeV)

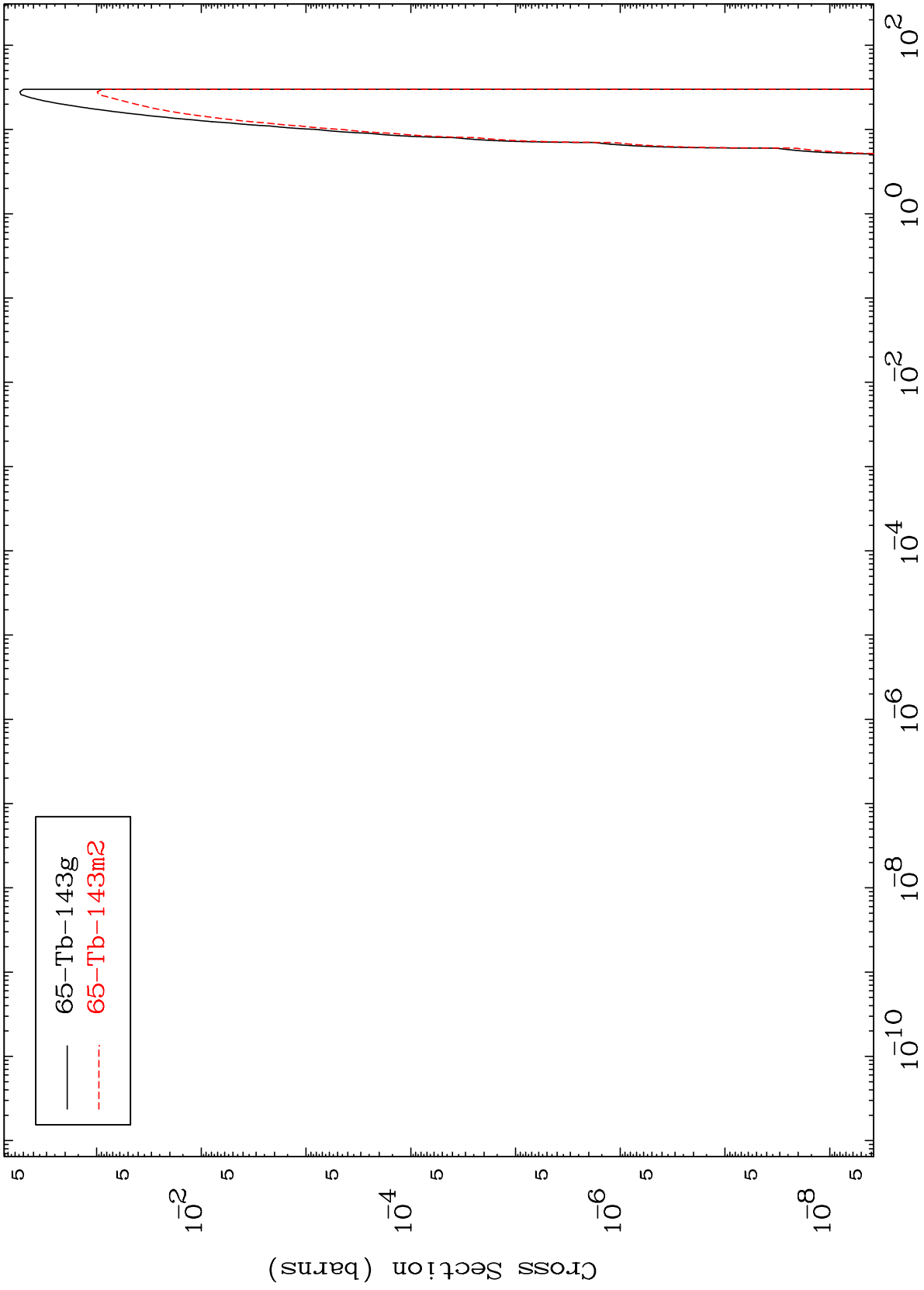
66-Dy-143

MAT 6587

(t, He-3)

66-Dy-143

Radionuclide Production Cross Section



18

Incident Energy (MeV)

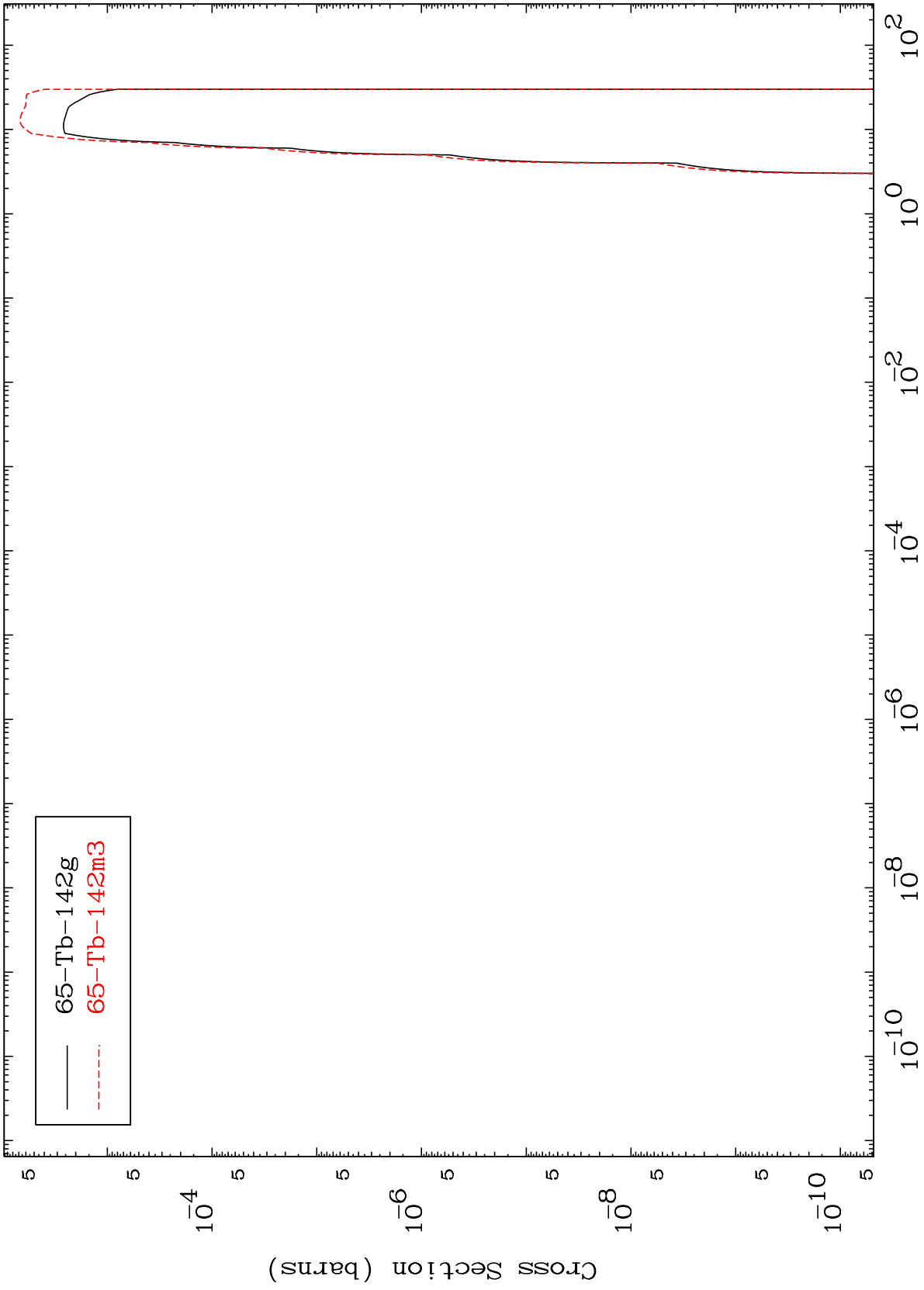
66-Dy-143

MAT 6587

(t, α)

66-Dy-143

Radionuclide Production Cross Section



19

Incident Energy (MeV)

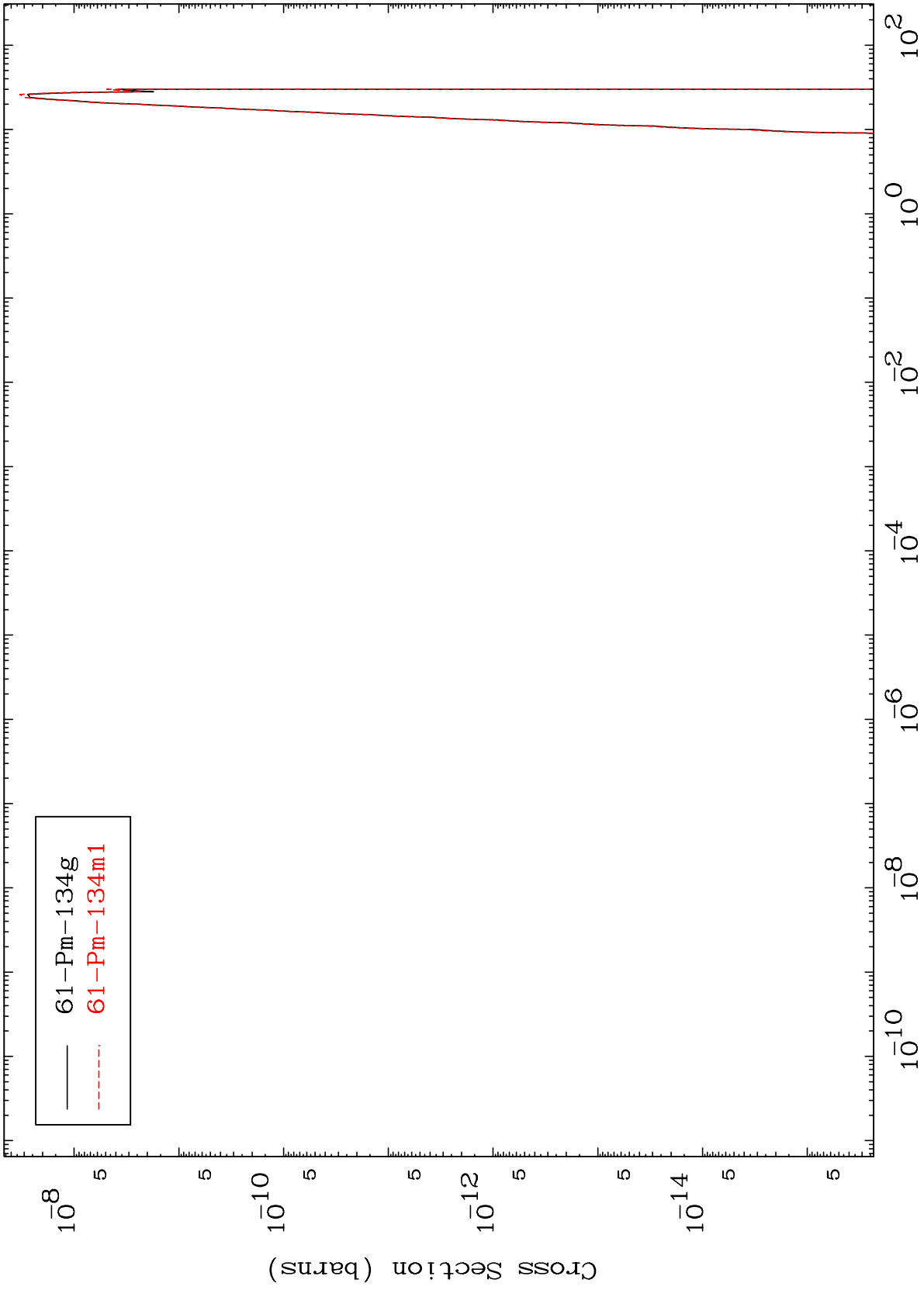
66-Dy-143

MAT 6587

(t,3α)

66-Dy-143

Radionuclide Production Cross Section



20

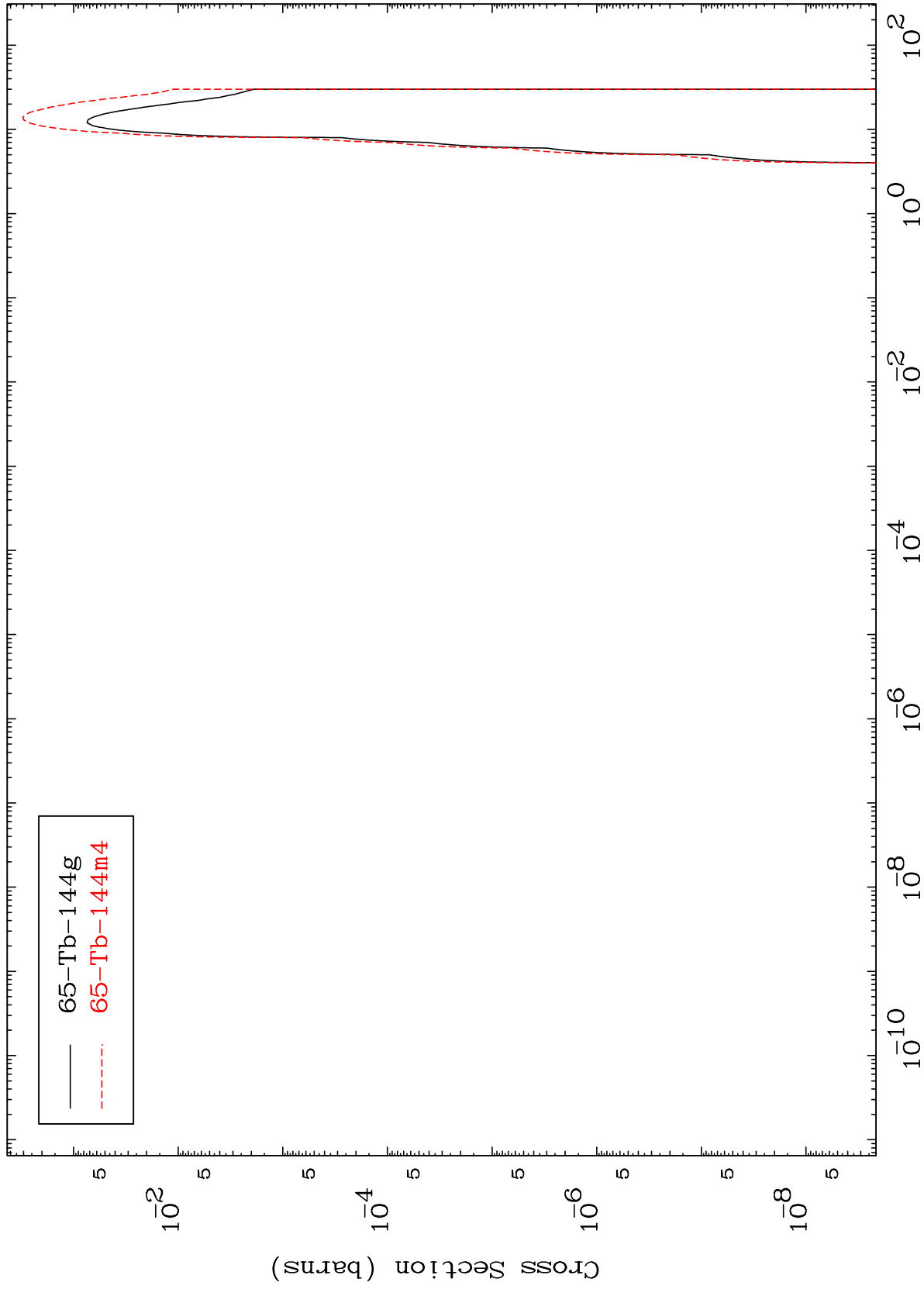
Incident Energy (MeV)

66-Dy-143

MAT 6587

(t,2p)
Radionuclide Production Cross Section

66-Dy-143



21

Incident Energy (MeV)

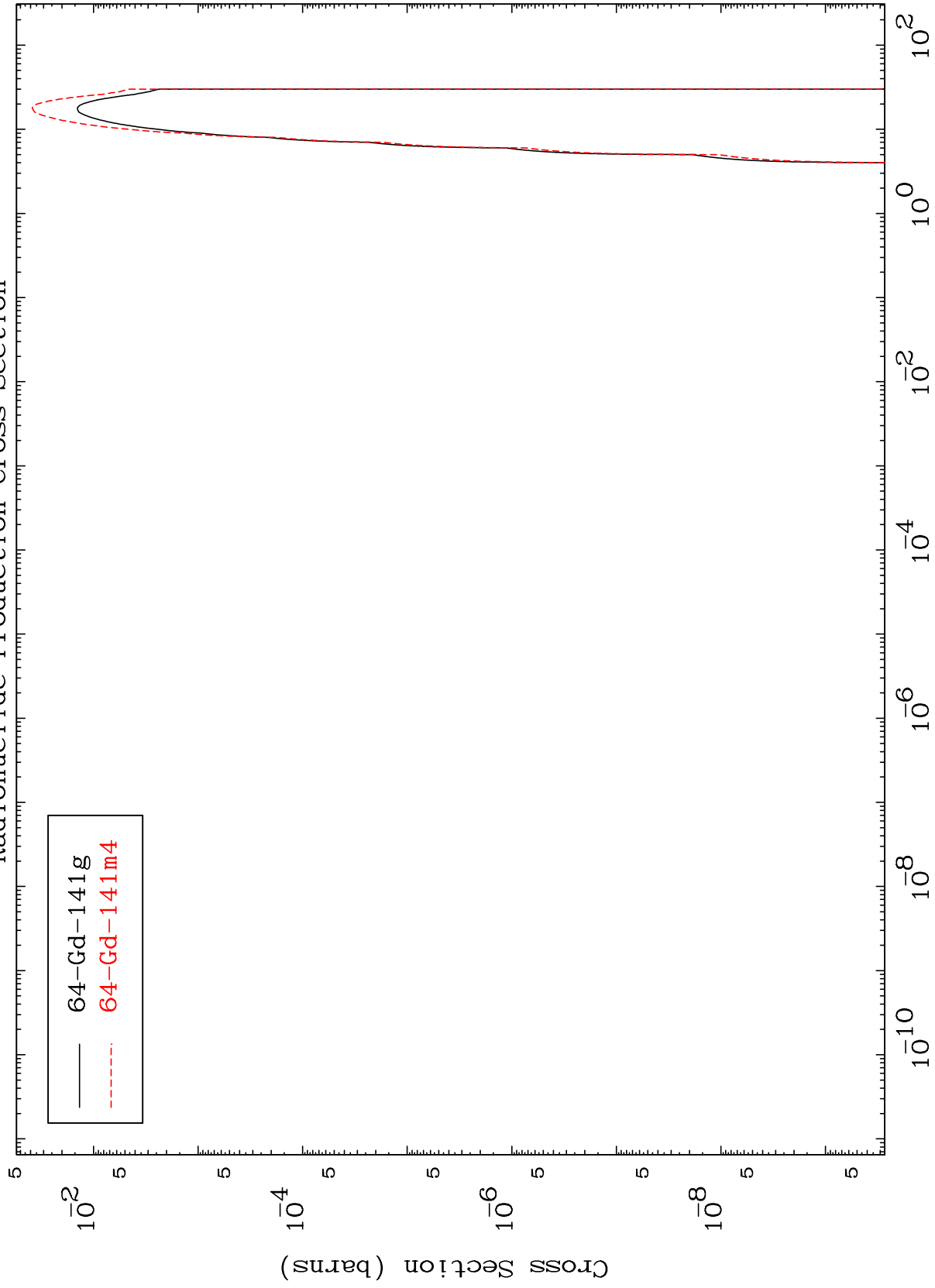
66-Dy-143

MAT 6587

(t,p) α

66-Dy-143

Radionuclide Production Cross Section



22

Incident Energy (MeV)

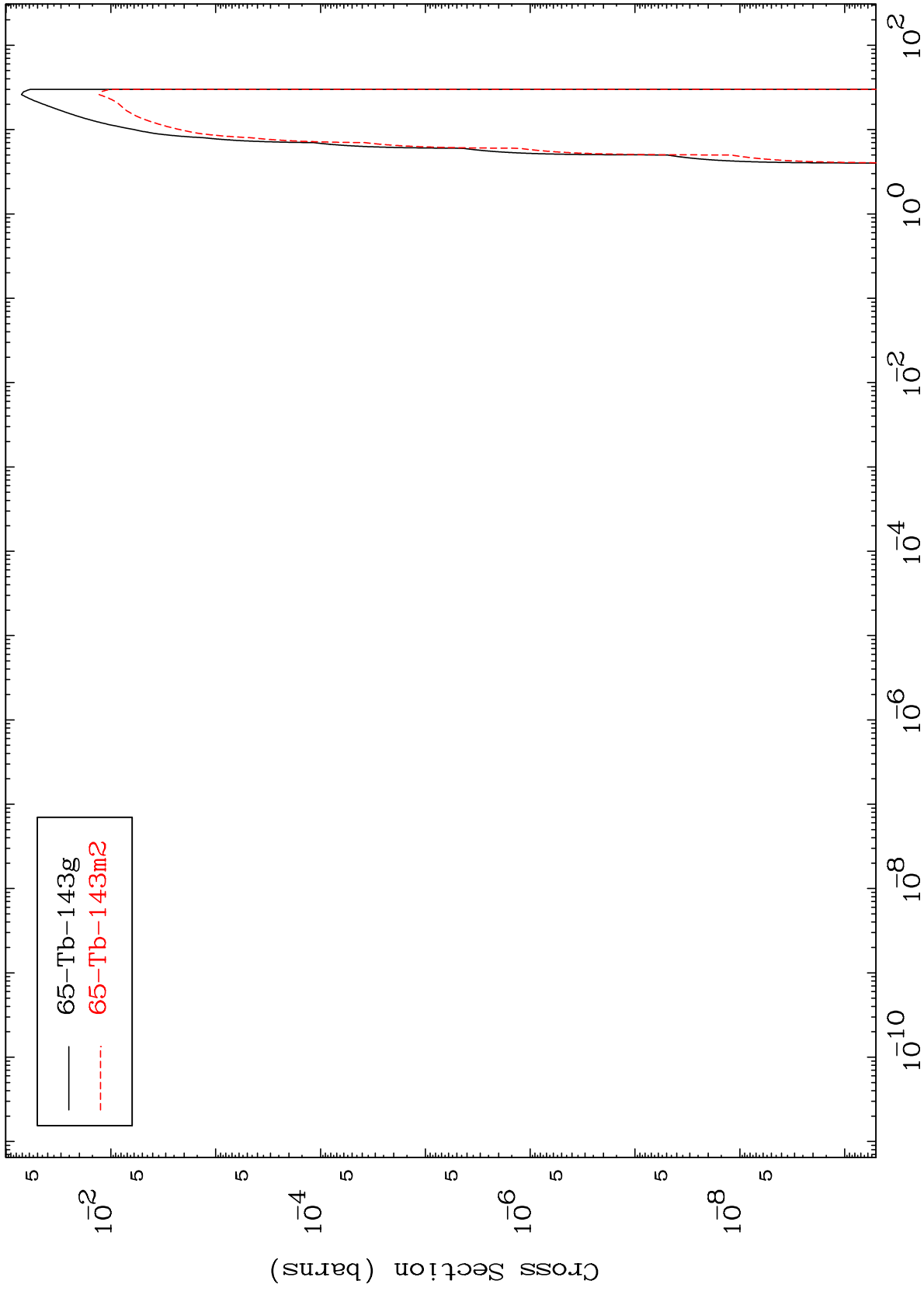
66-Dy-143

MAT 6587

(t,p) d

66-Dy-143

Radionuclide Production Cross Section



23

Incident Energy (MeV)

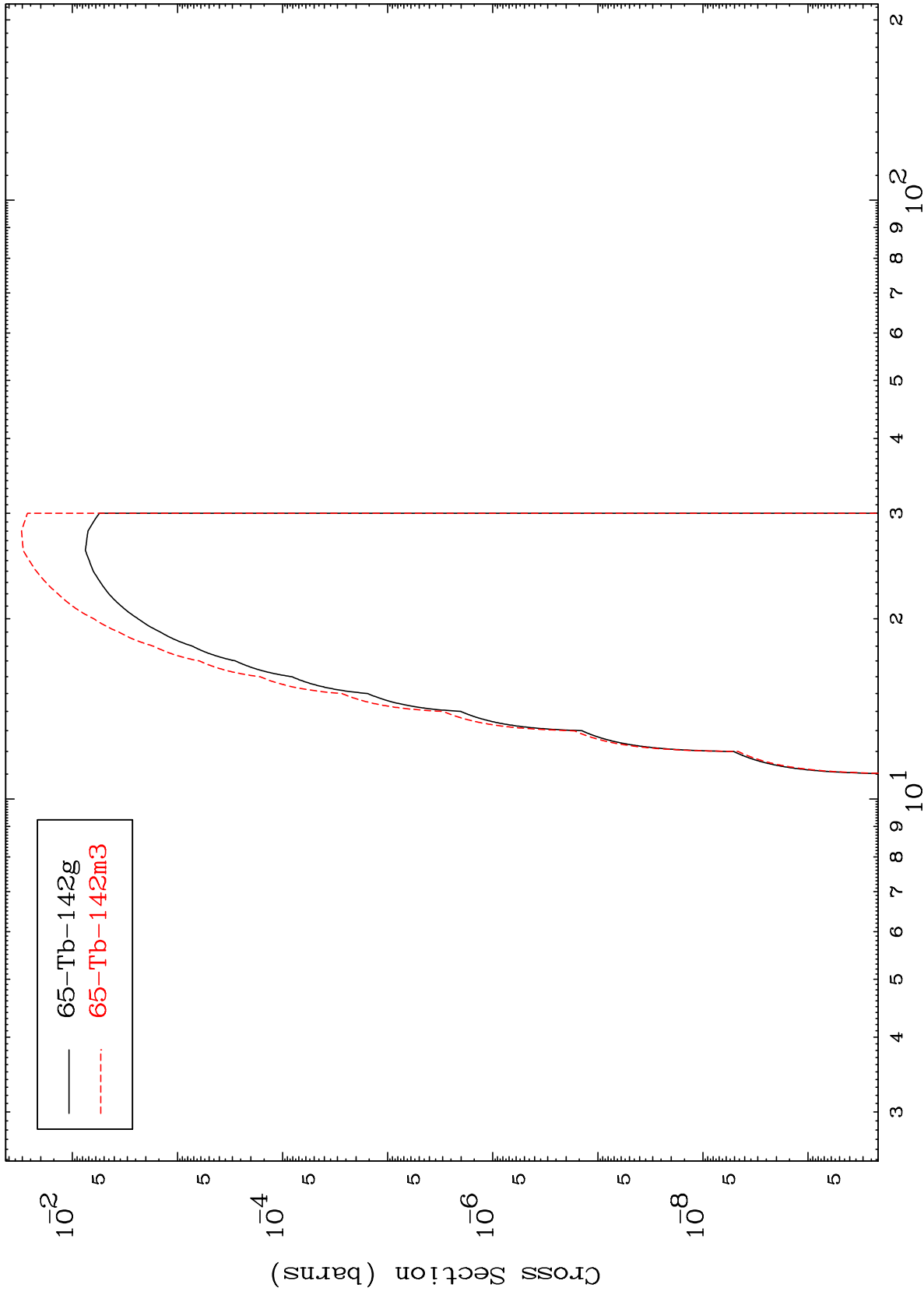
66-Dy-143

MAT 6587

(t,p) t

66-Dy-143

Radionuclide Production Cross Section



24

Incident Energy (MeV)

66-Dy-143