

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

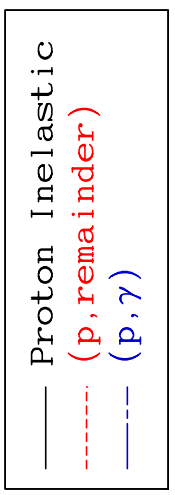
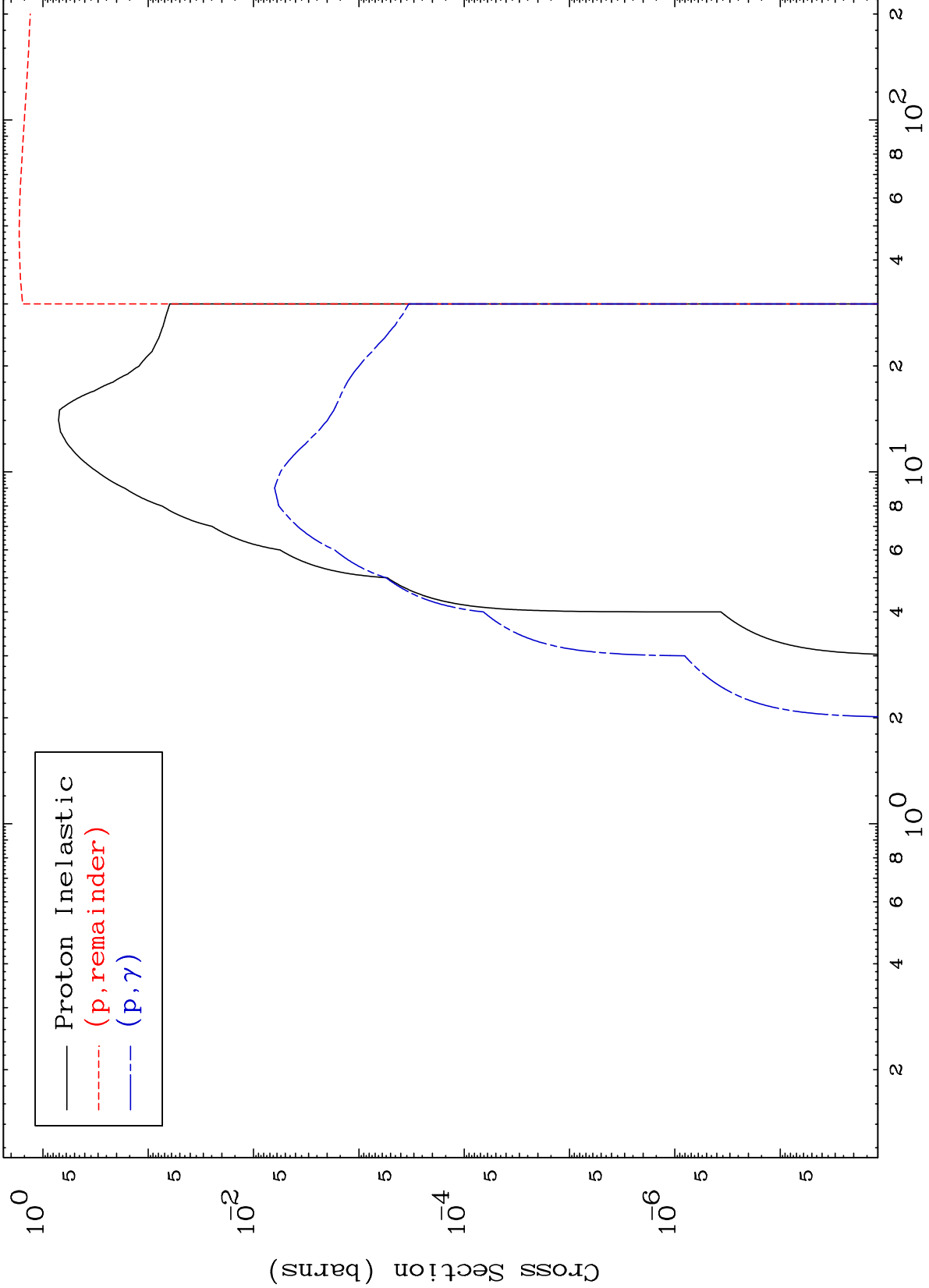
Press Mouse Button to Start

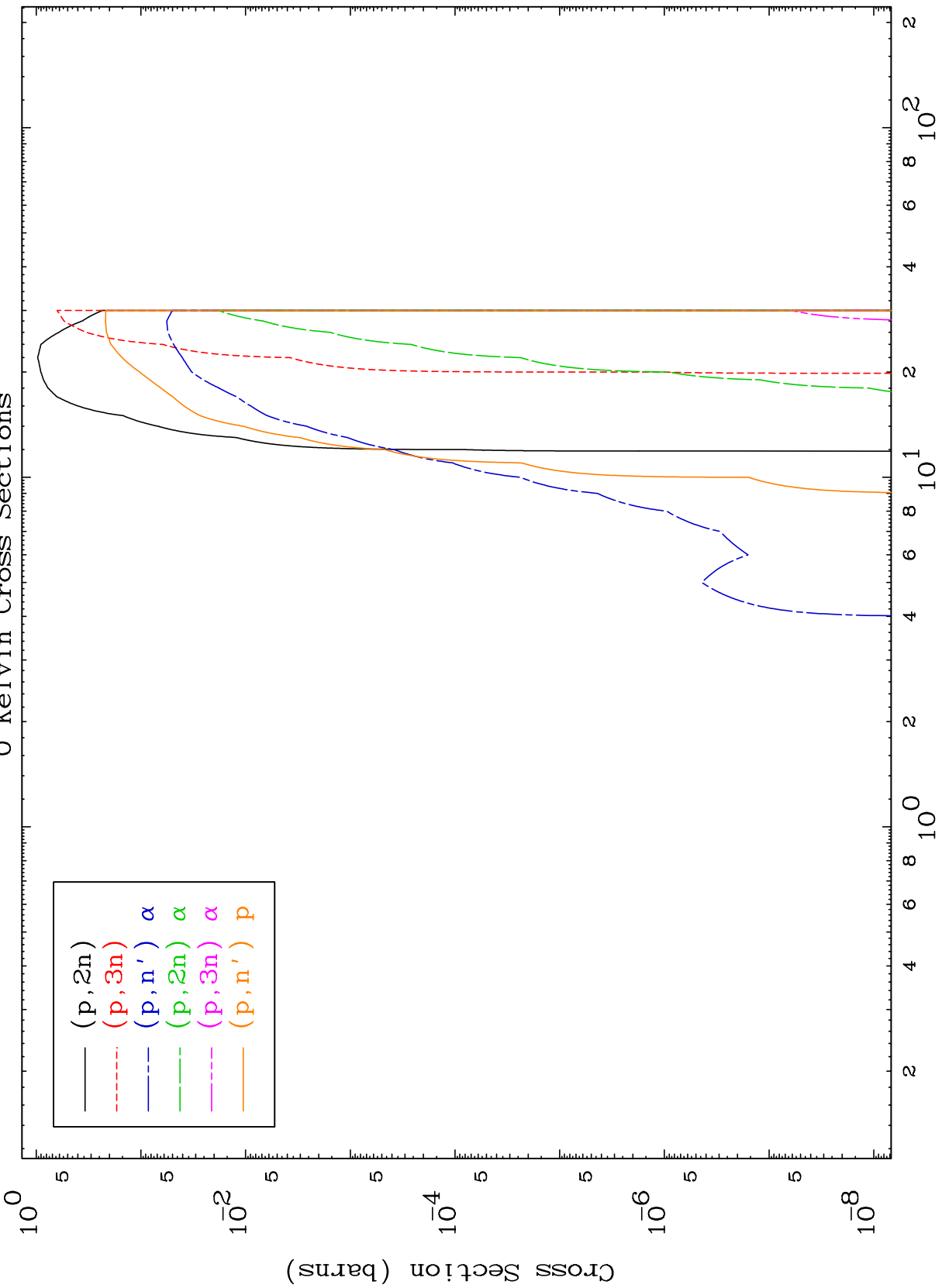
MAT 6499

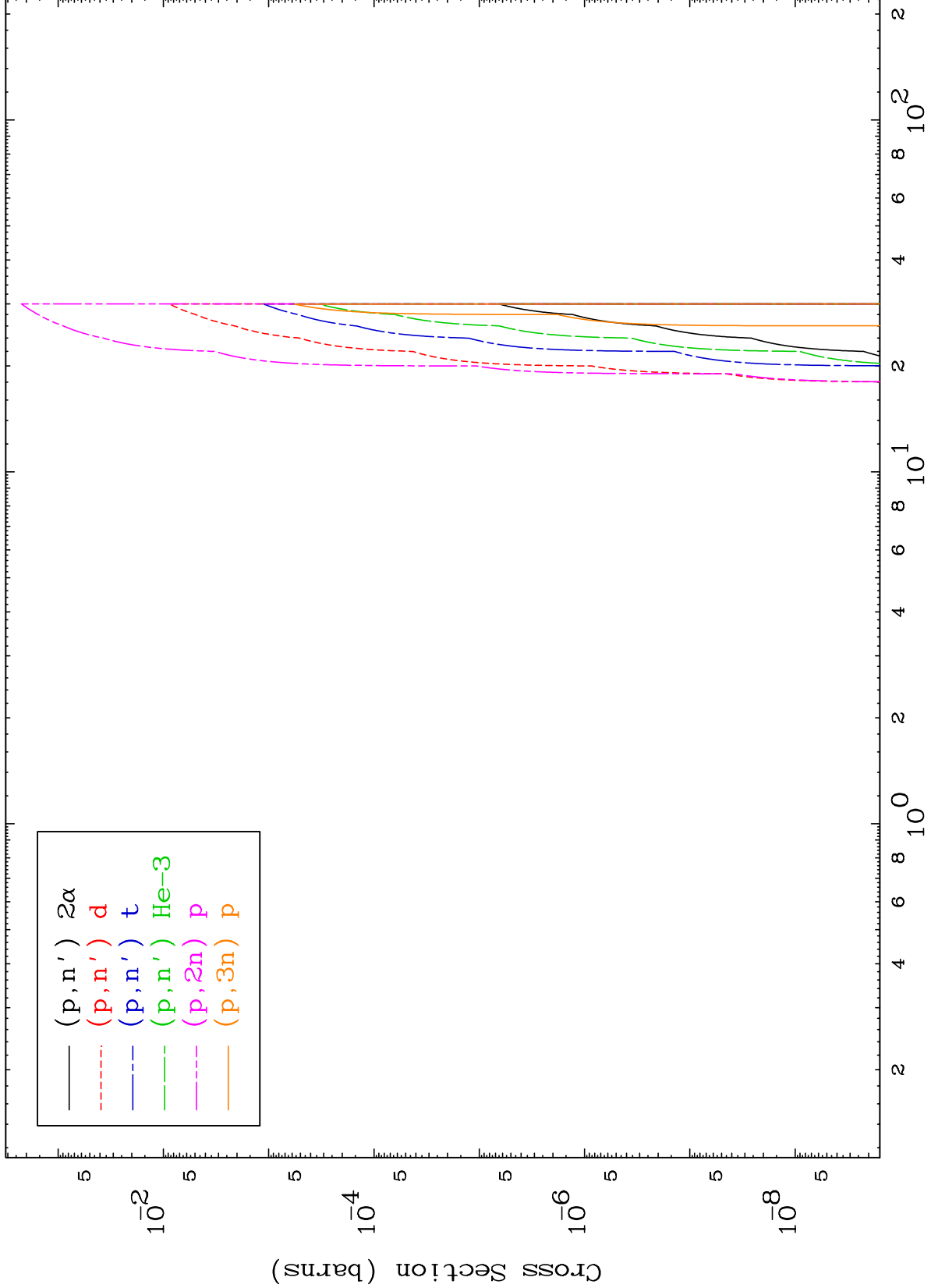
Proton Major

65-Tb-150

0 Kelvin Cross Sections



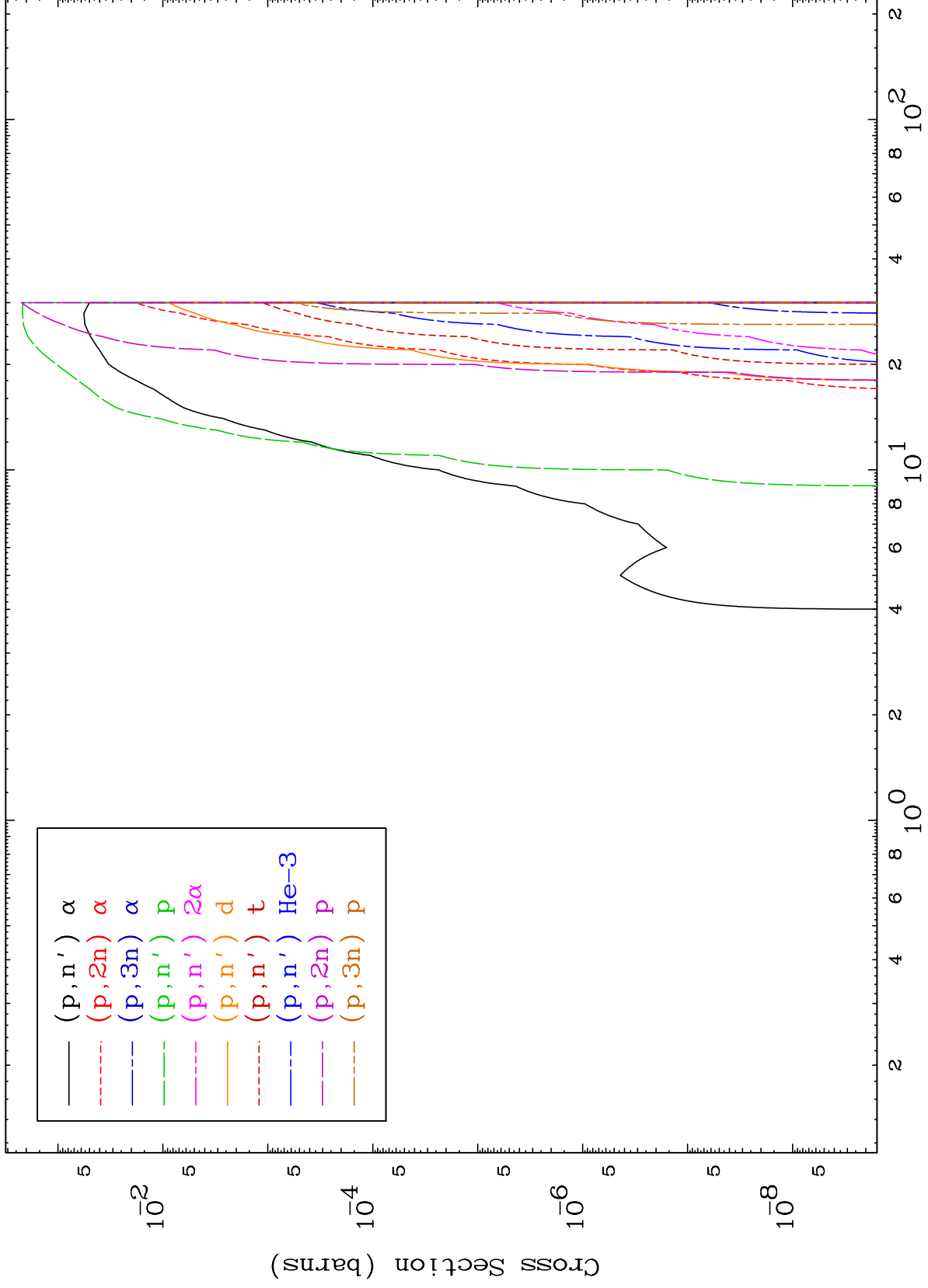




MAT 6499

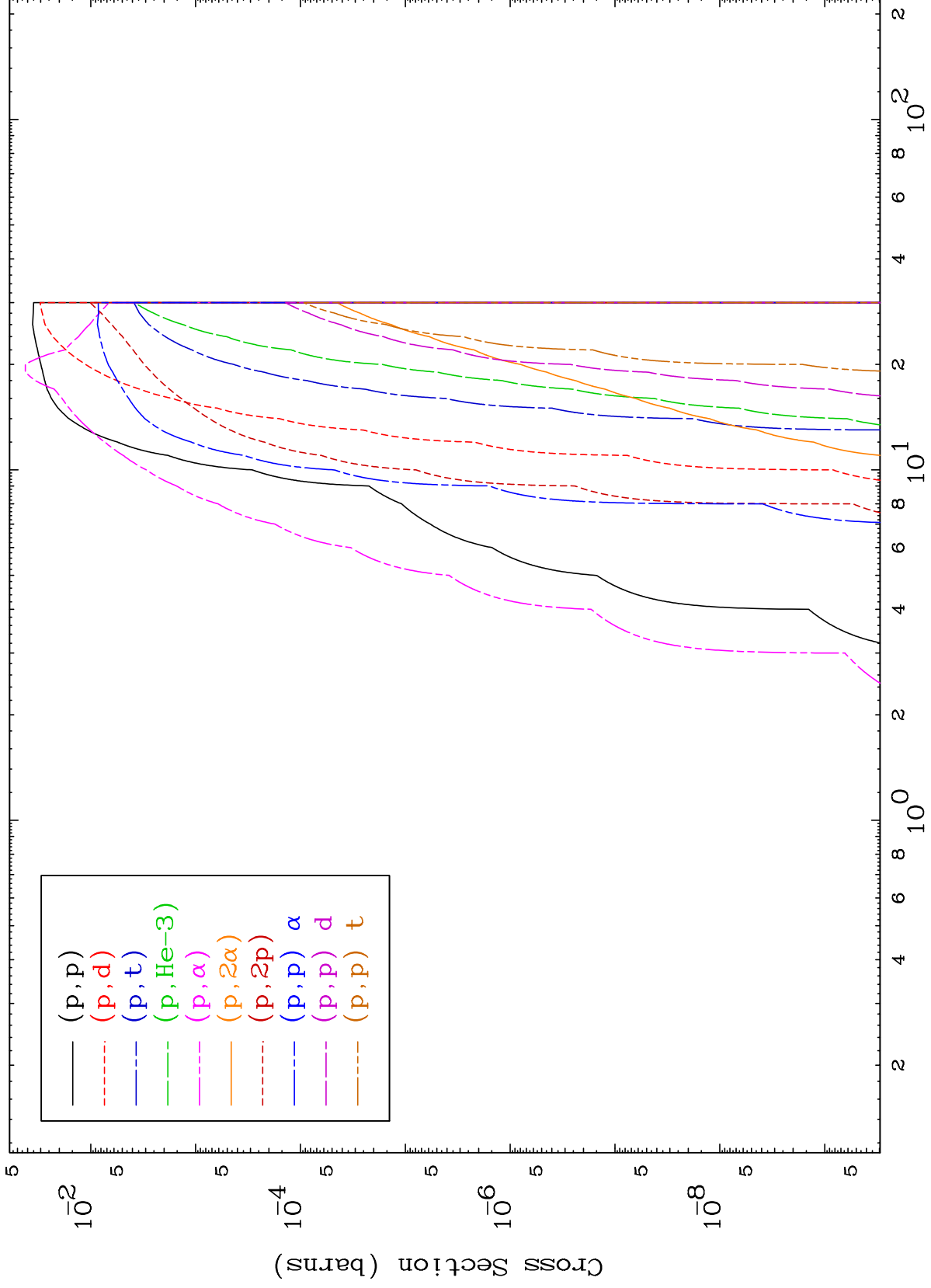
Proton Charged Particle
0 Kelvin Cross Sections

65-Tb-150



Incident Energy (MeV)

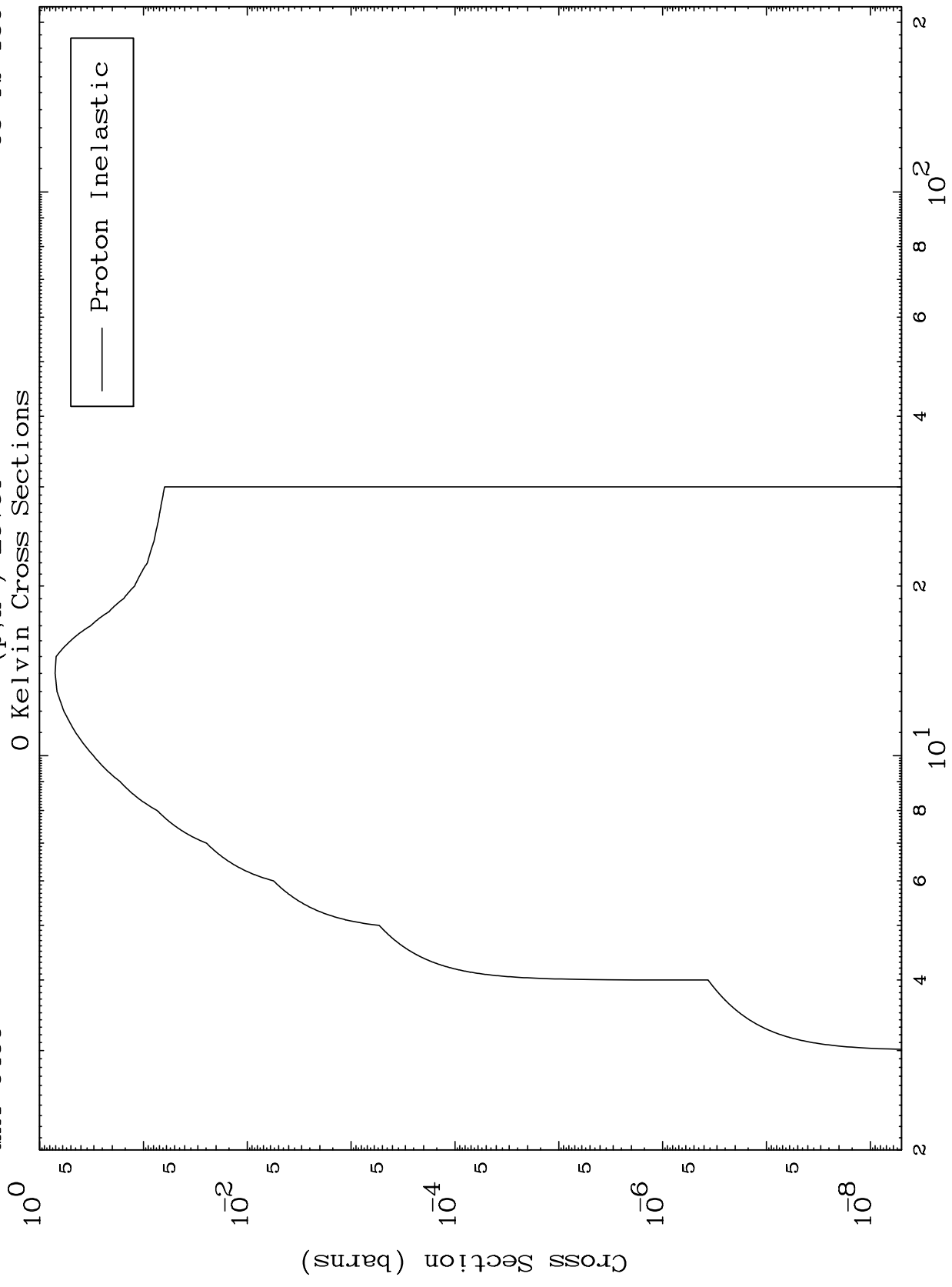
65-Tb-150



MAT 6499

(p,n') Level

65-Tb-150



6

Incident Energy (MeV)

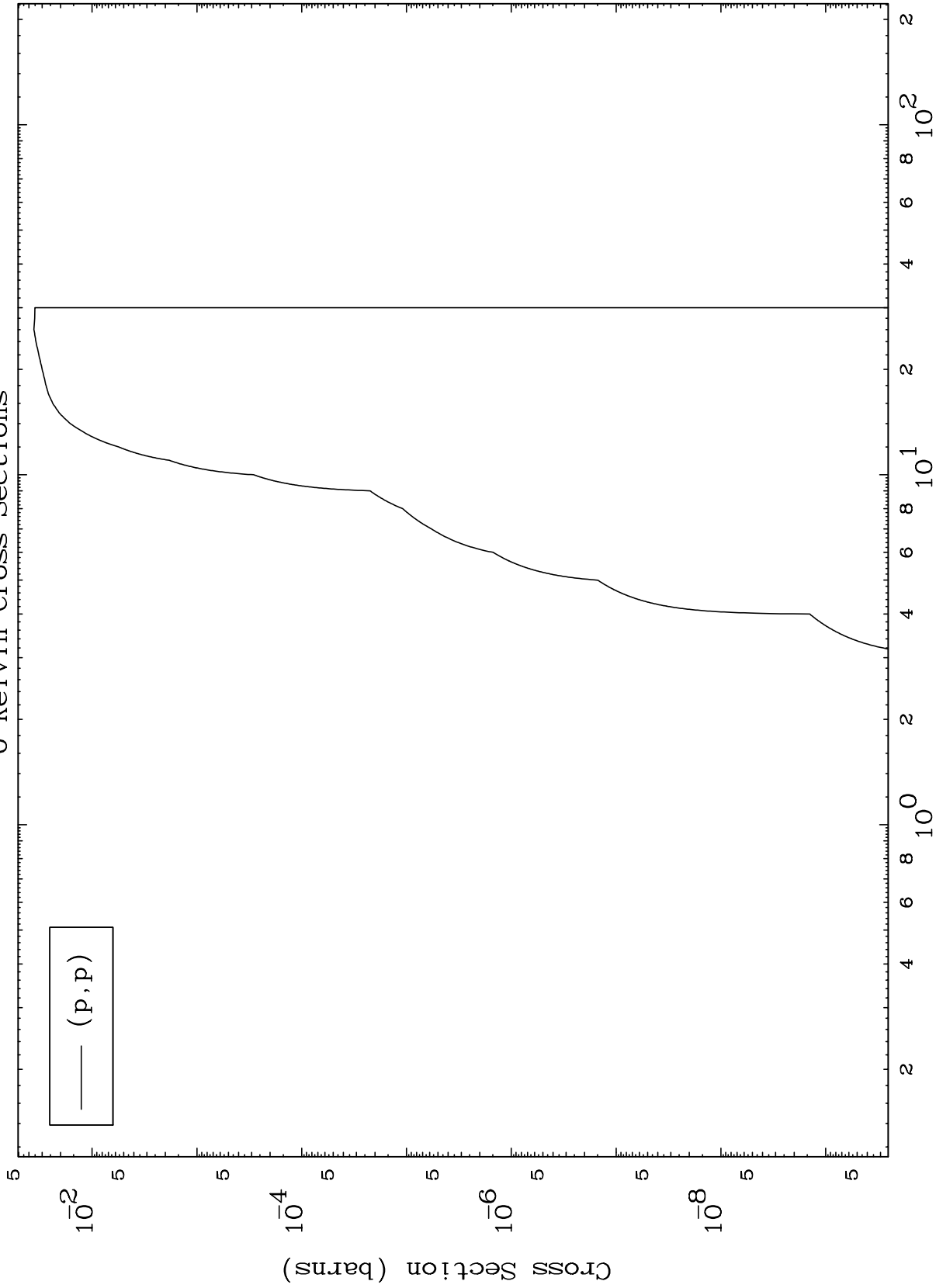
65-Tb-150

MAT 6499

(p,p) Levels

65-Tb-150

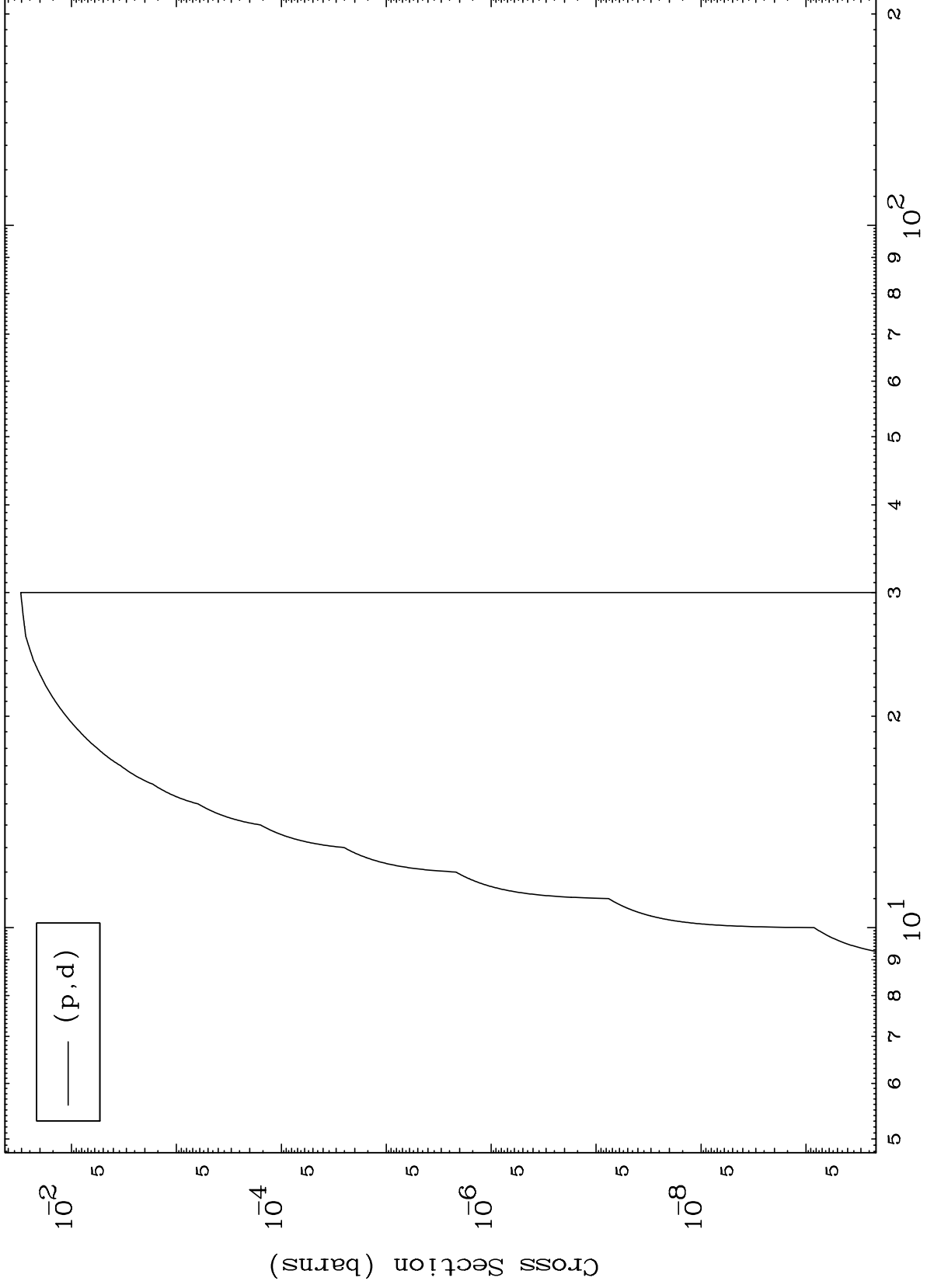
0 Kelvin Cross Sections



MAT 6499

(p,d) Levels
0 Kelvin Cross Sections

65-Tb-150



8

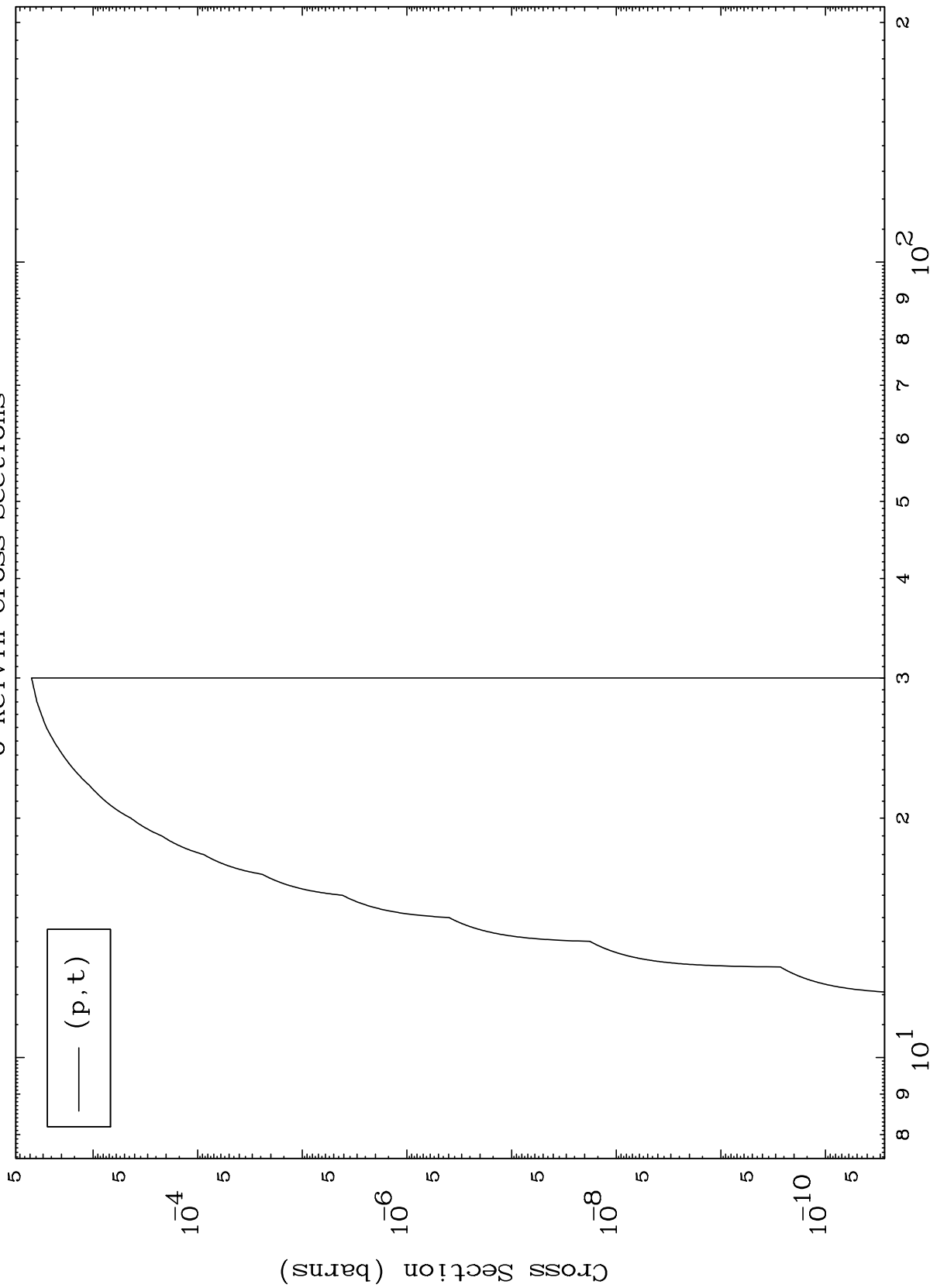
Incident Energy (MeV)

65-Tb-150

MAT 6499

(p,t) Levels
0 Kelvin Cross Sections

65-Tb-150



9

Incident Energy (MeV)

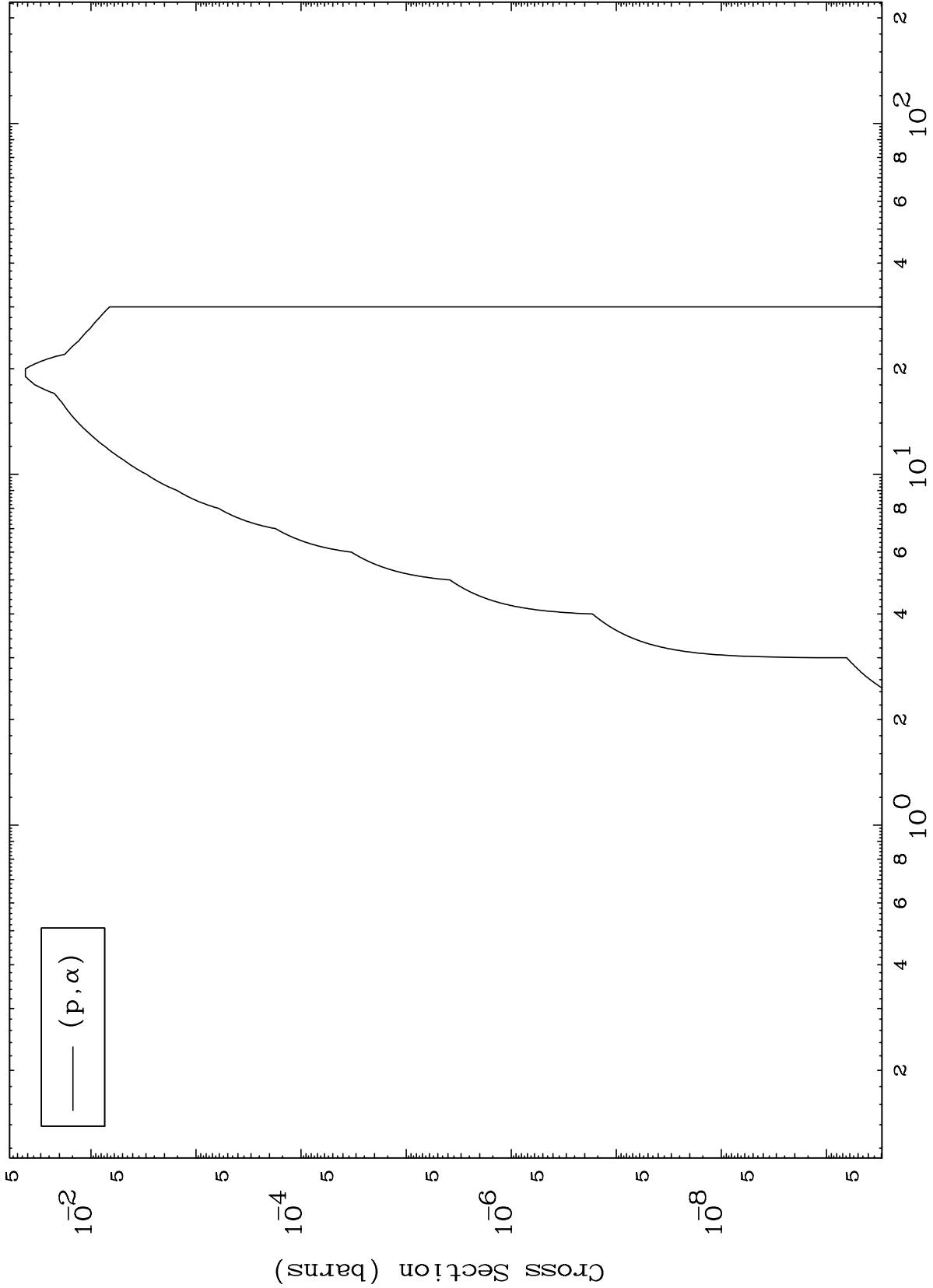
65-Tb-150

MAT 6499

(p, α) Levels

65-Tb-150

0 Kelvin Cross Sections

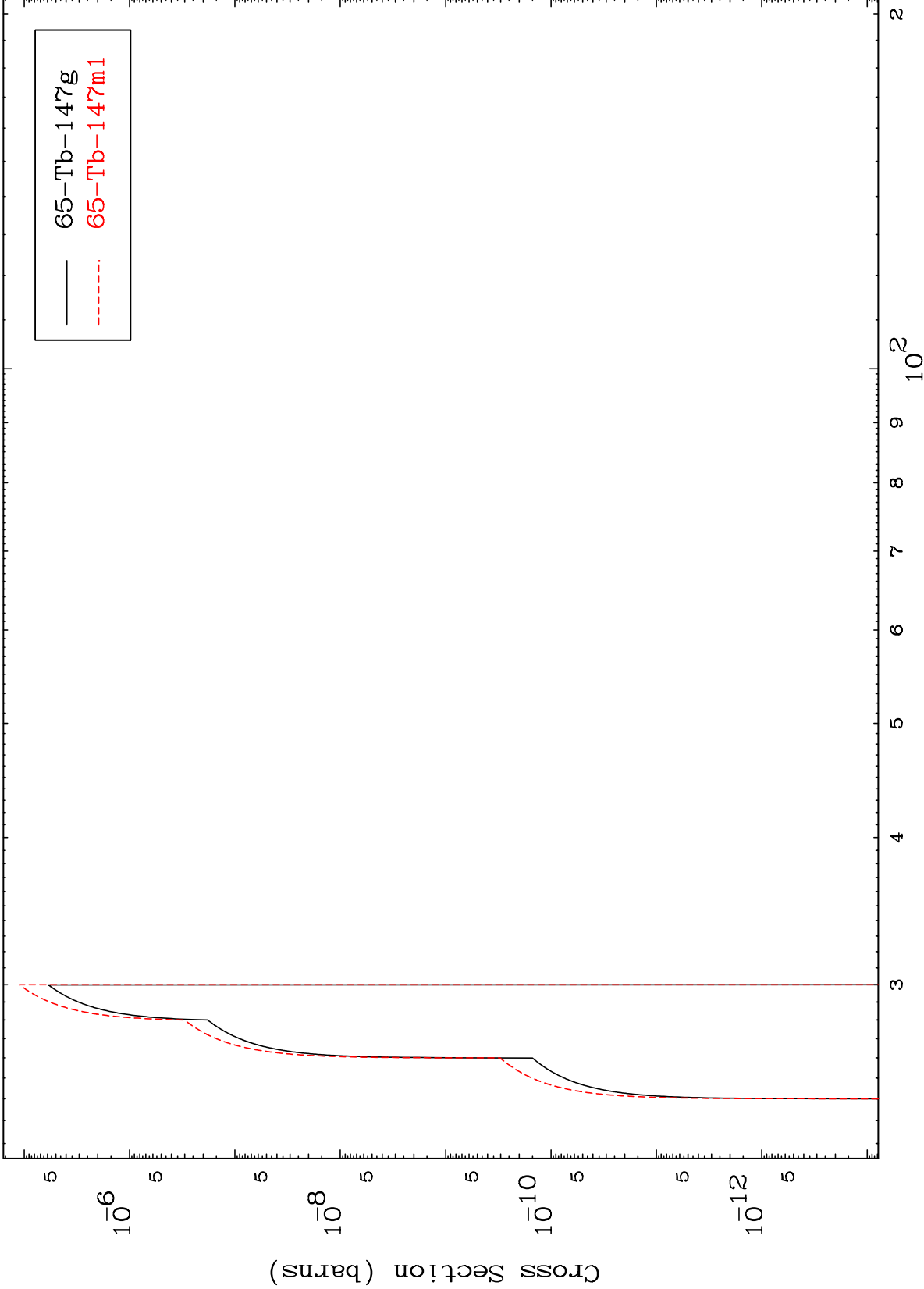


MAT 6499

(p,2n) d

65-Tb-150

Radionuclide Production Cross Section



12

Incident Energy (MeV)

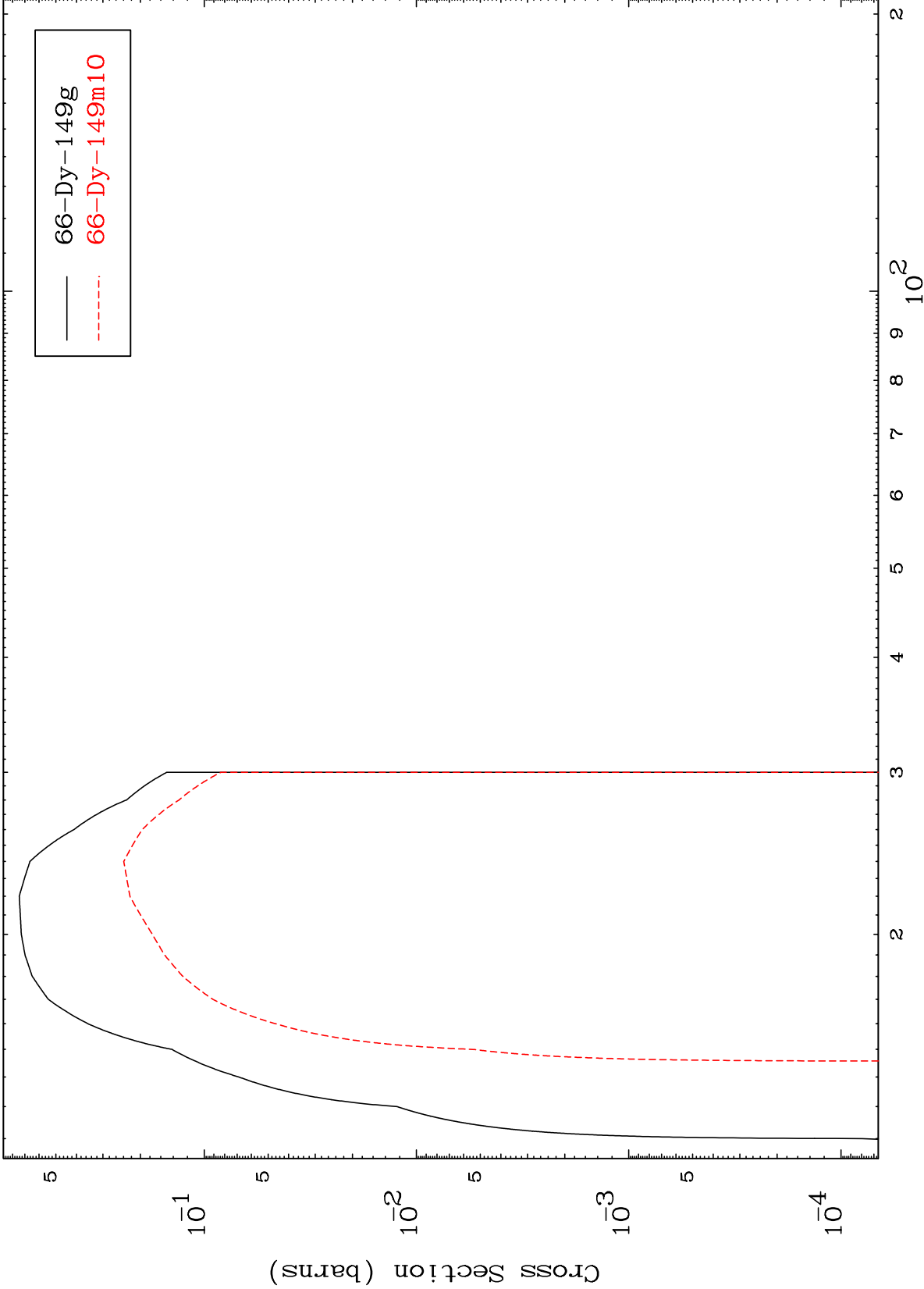
65-Tb-150

MAT 6499

(p,2n)

65-Tb-150

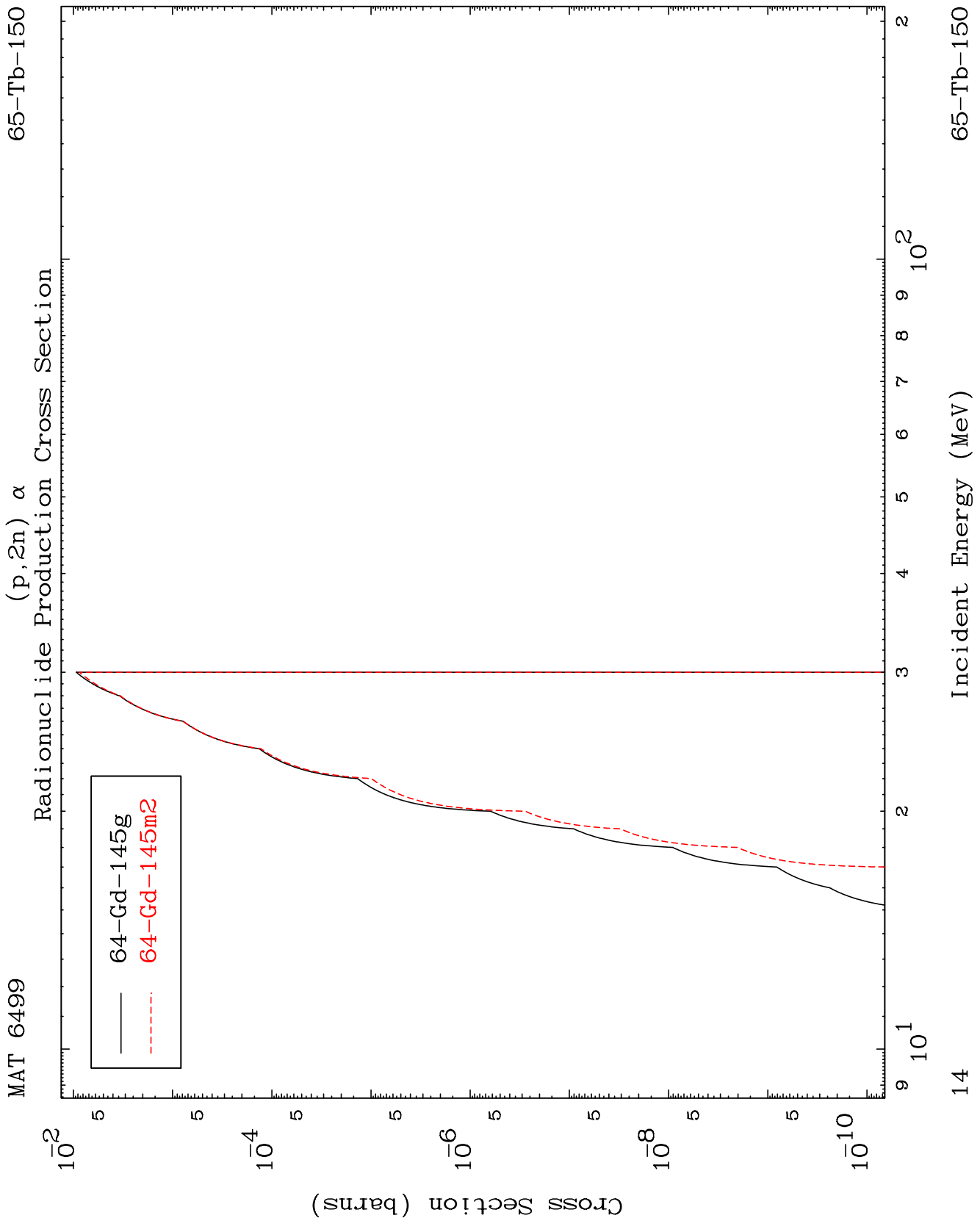
Radionuclide Production Cross Section



13

Incident Energy (MeV)

65-Tb-150

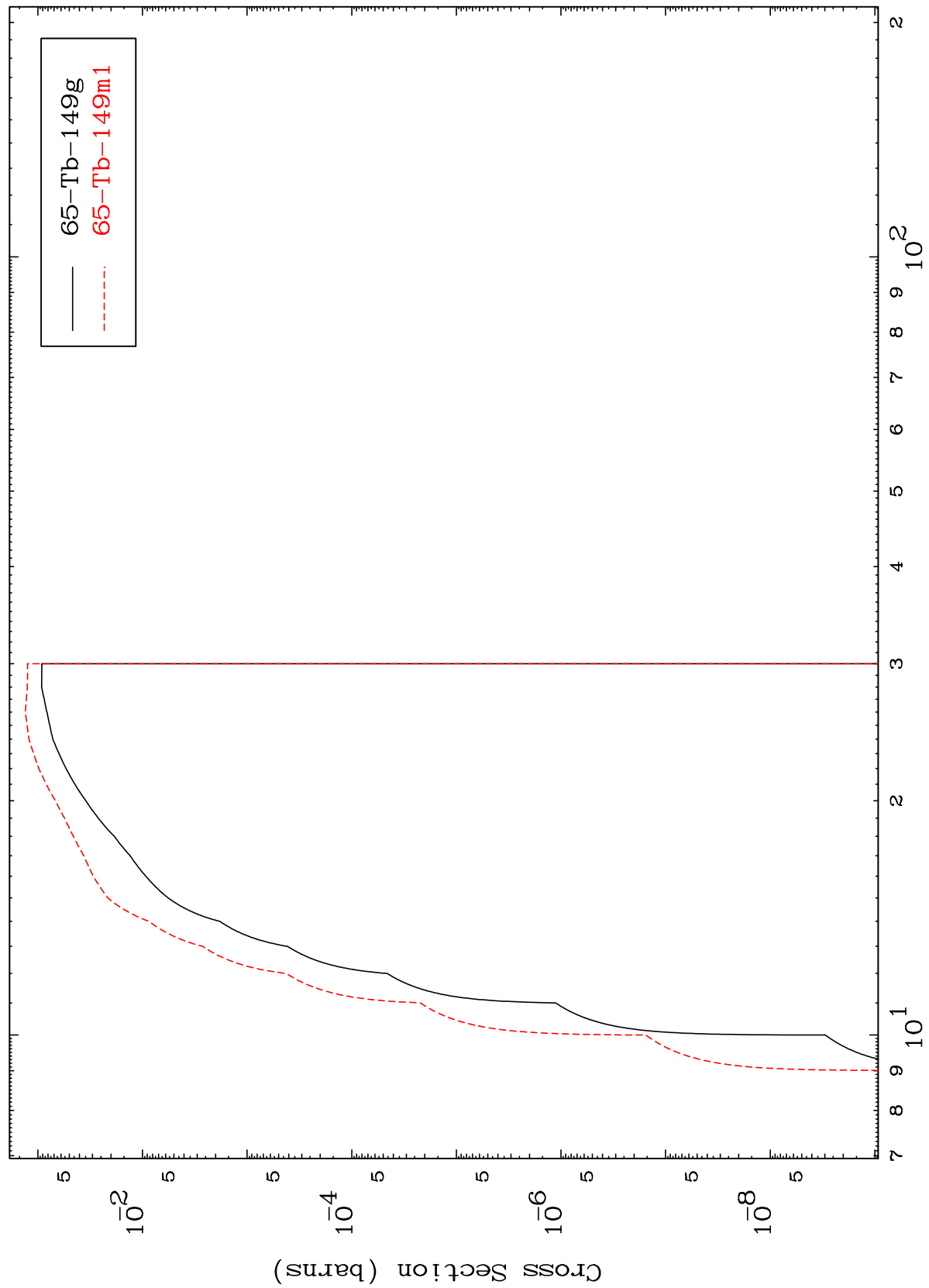


MAT 6499

(p,n') p

65-Tb-150

Radionuclide Production Cross Section



15

Incident Energy (MeV)

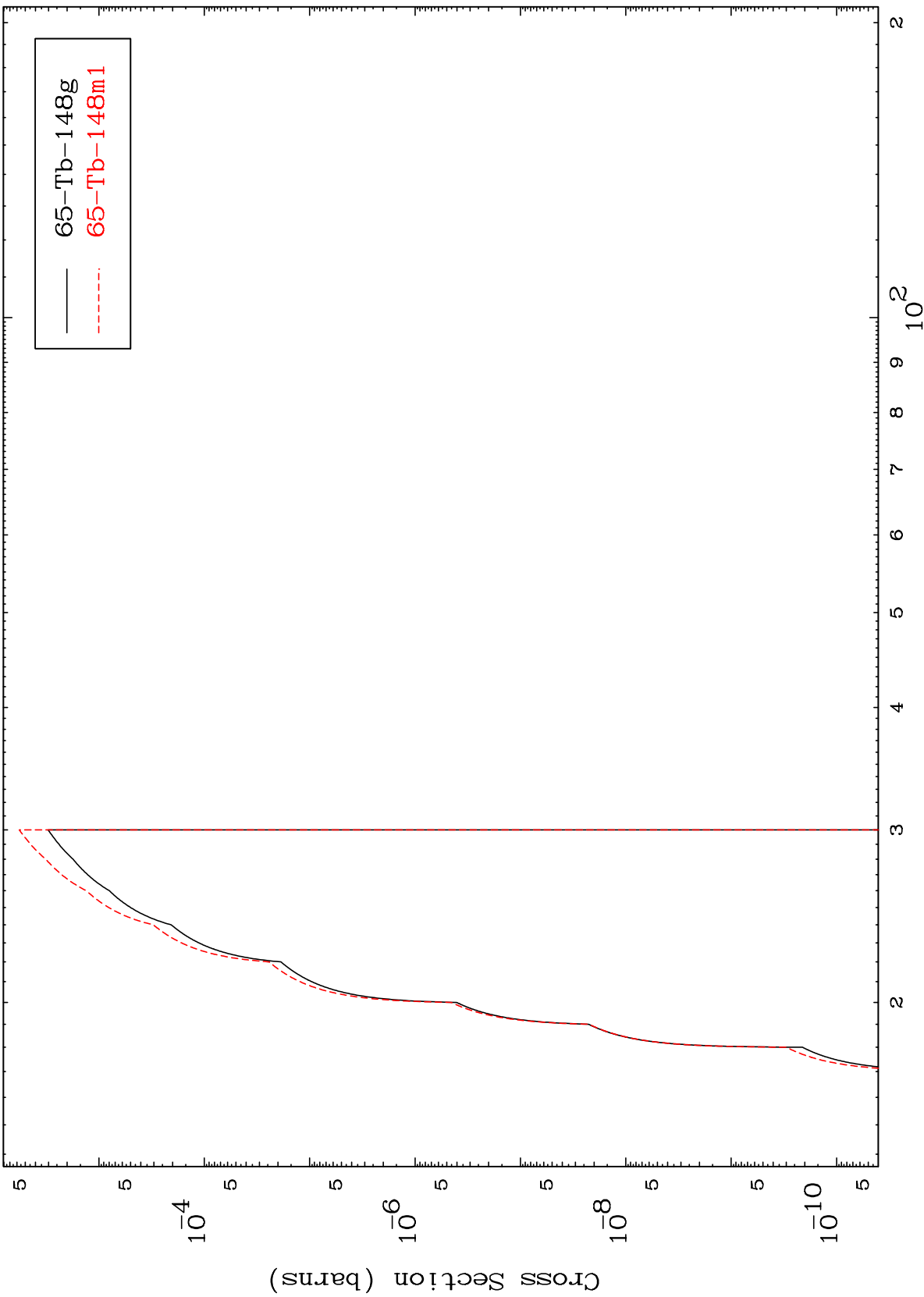
65-Tb-150

MAT 6499

(p,n') d

65-Tb-150

Radionuclide Production Cross Section



16

Incident Energy (MeV)

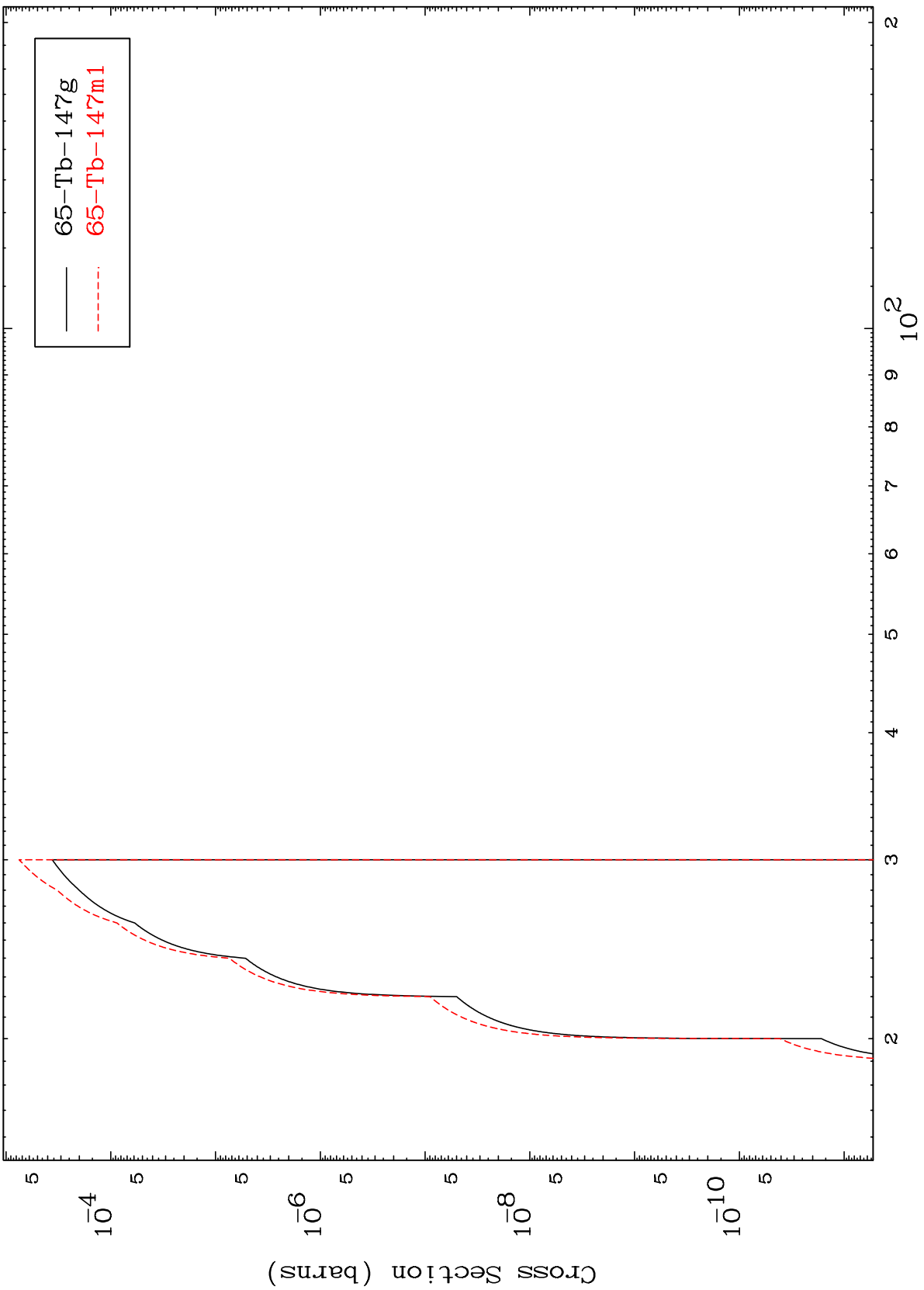
65-Tb-150

MAT 6499

(p,n') t

65-Tb-150

Radionuclide Production Cross Section



17

Incident Energy (MeV)

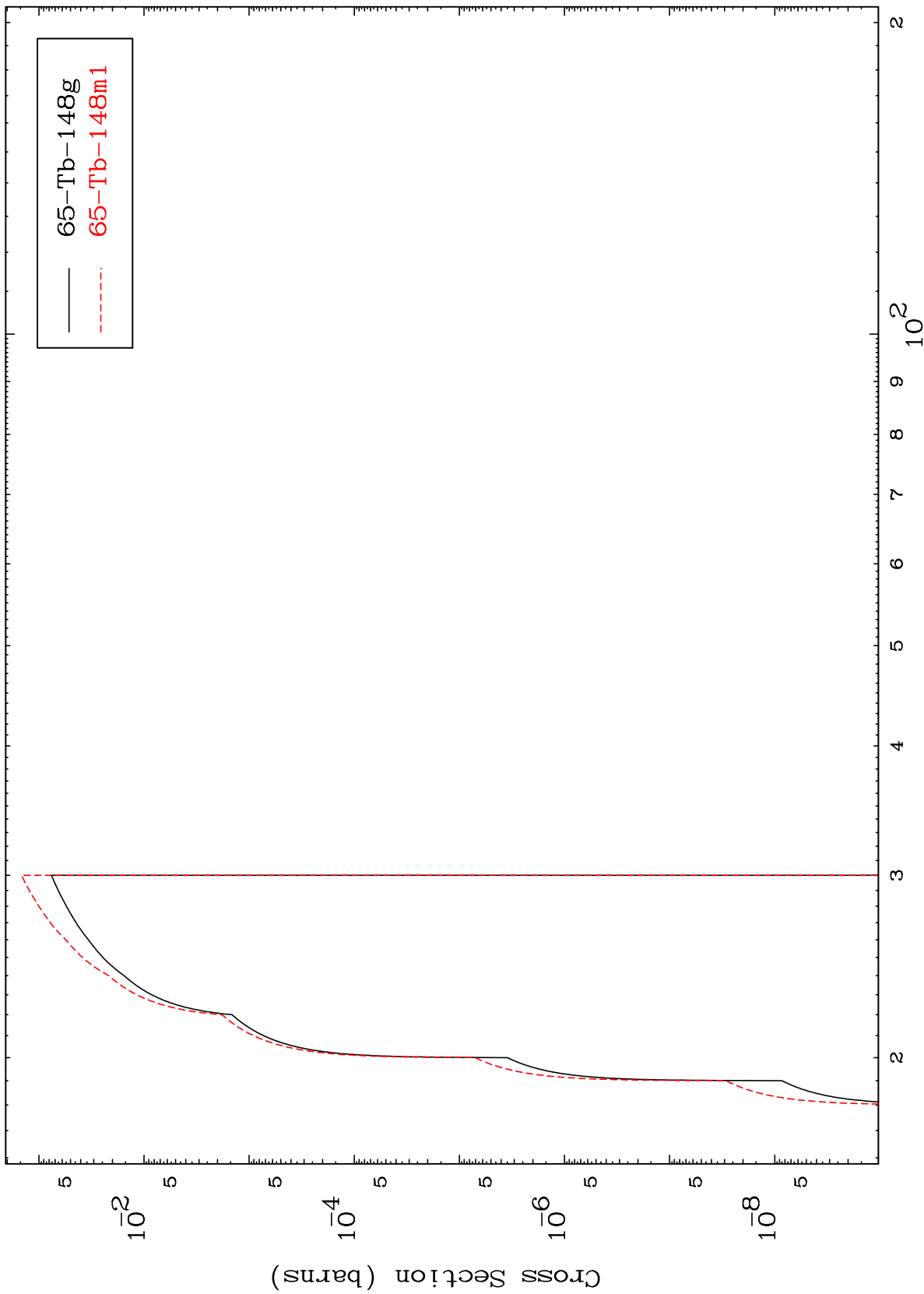
65-Tb-150

MAT 6499

(p,2n) p

65-Tb-150

Radionuclide Production Cross Section



18

Incident Energy (MeV)

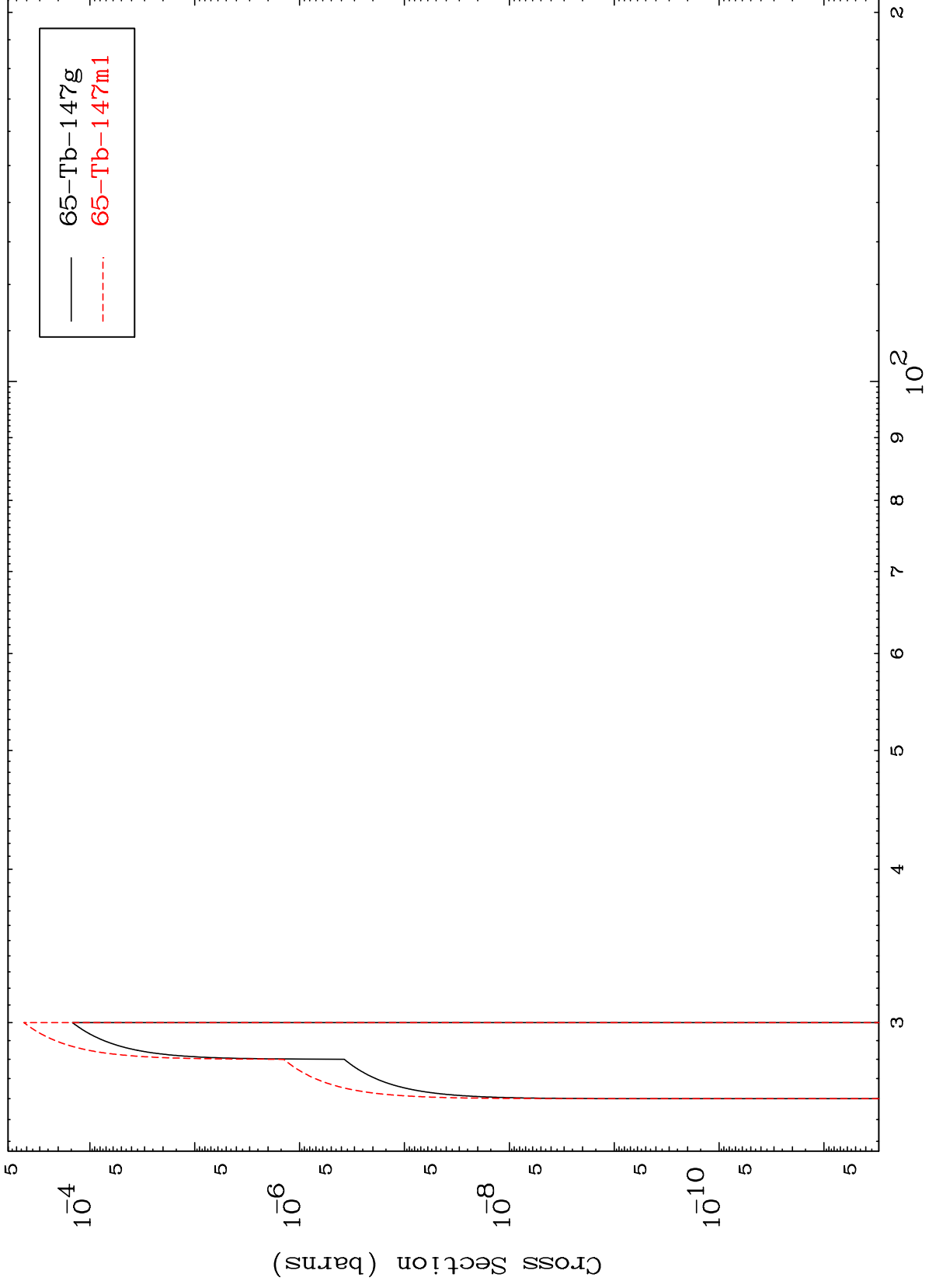
65-Tb-150

MAT 6499

(p,3n) p

65-Tb-150

Radionuclide Production Cross Section



19

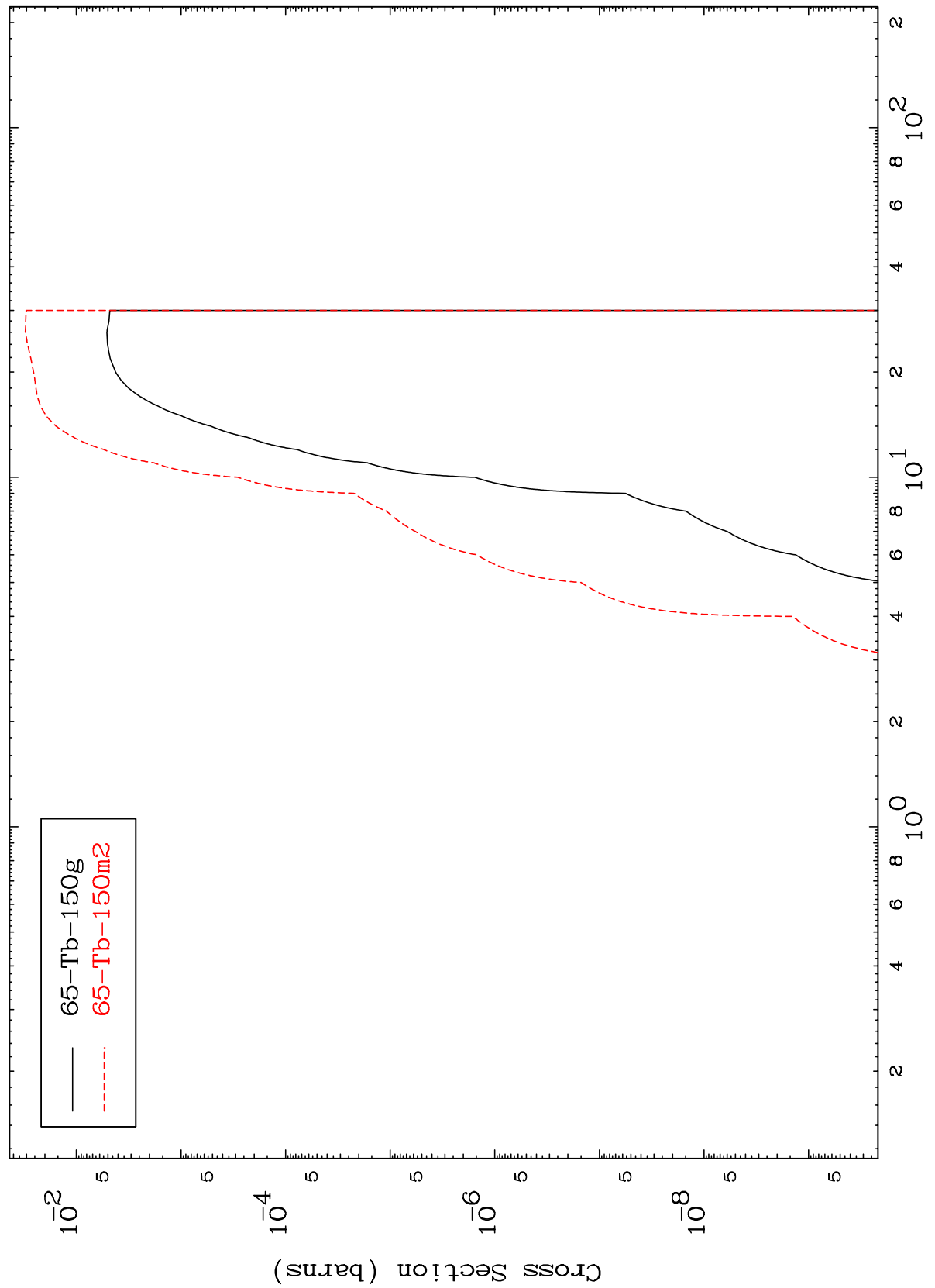
Incident Energy (MeV)

65-Tb-150

MAT 6499

65-Tb-150

Radionuclide Production Cross Section (p,p)



65-Tb-150

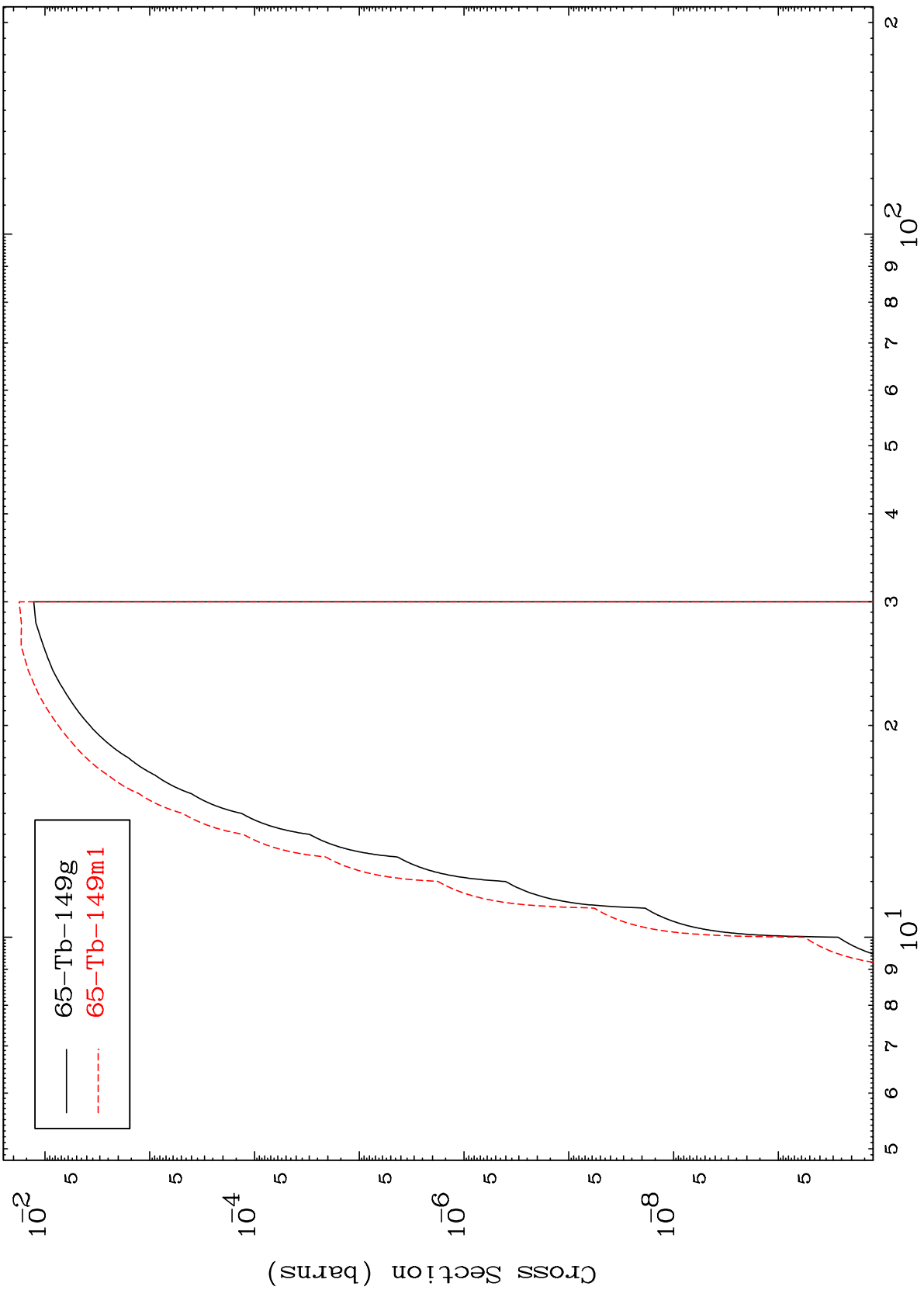
Incident Energy (MeV)

20

MAT 6499

65-Tb-150

(p,d)
Radionuclide Production Cross Section



21

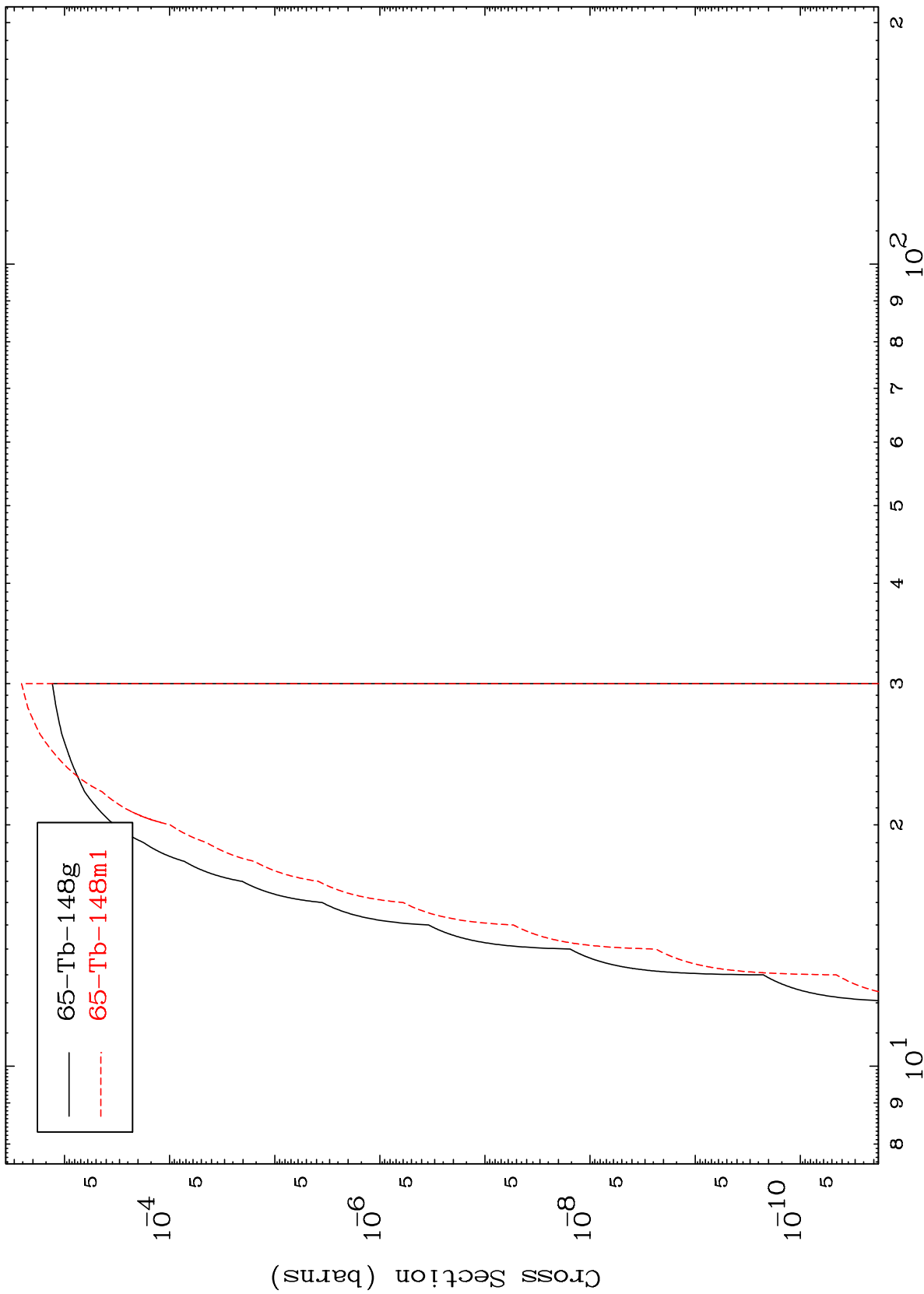
Incident Energy (MeV)

65-Tb-150

MAT 6499

65-Tb-150

(p, t)
Radionuclide Production Cross Section



22

Incident Energy (MeV)

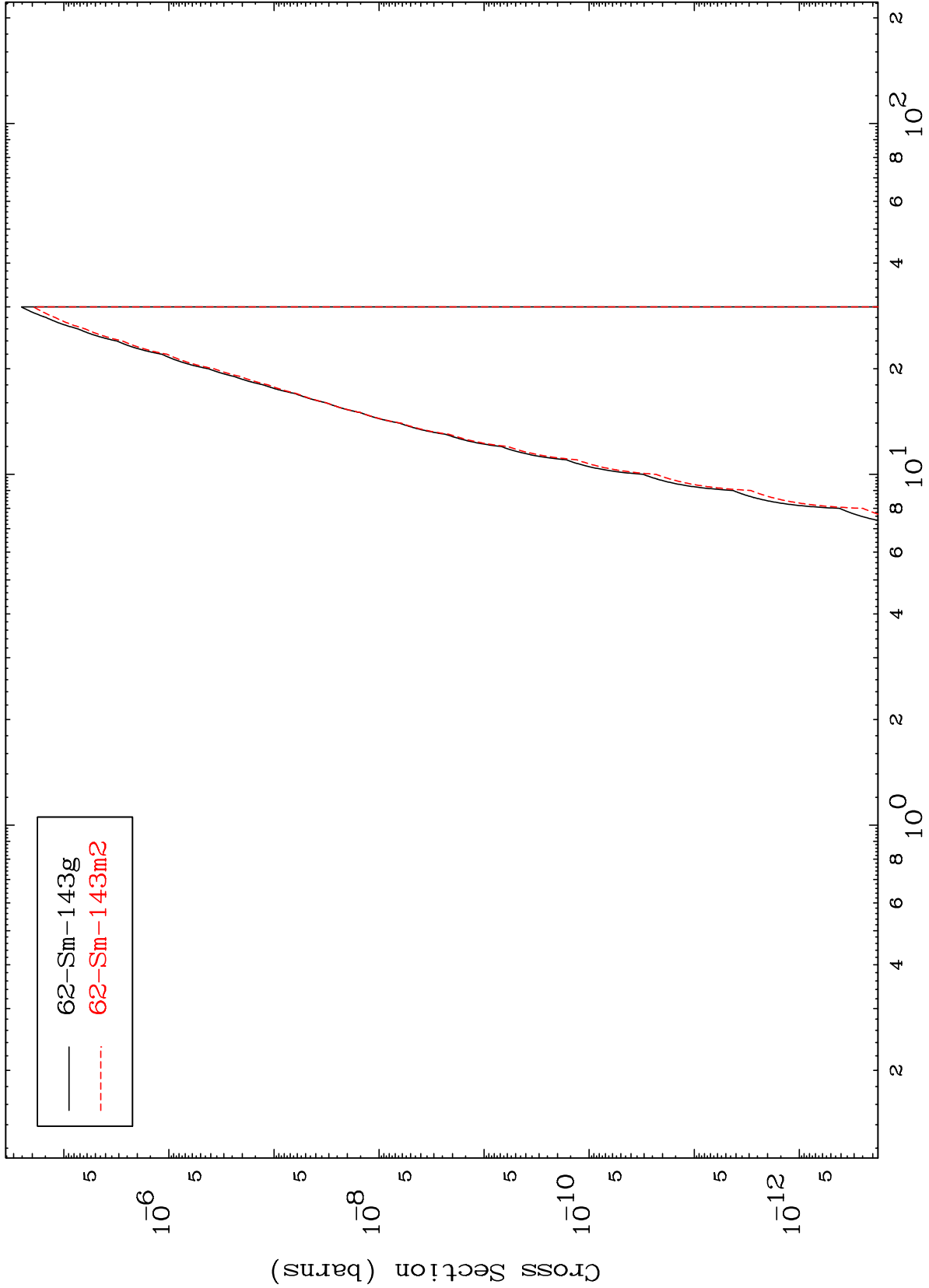
65-Tb-150

MAT 6499

(p,2 α)

65-Tb-150

Radionuclide Production Cross Section



— 62-Sm-143g
- - - 62-Sm-143m2