

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

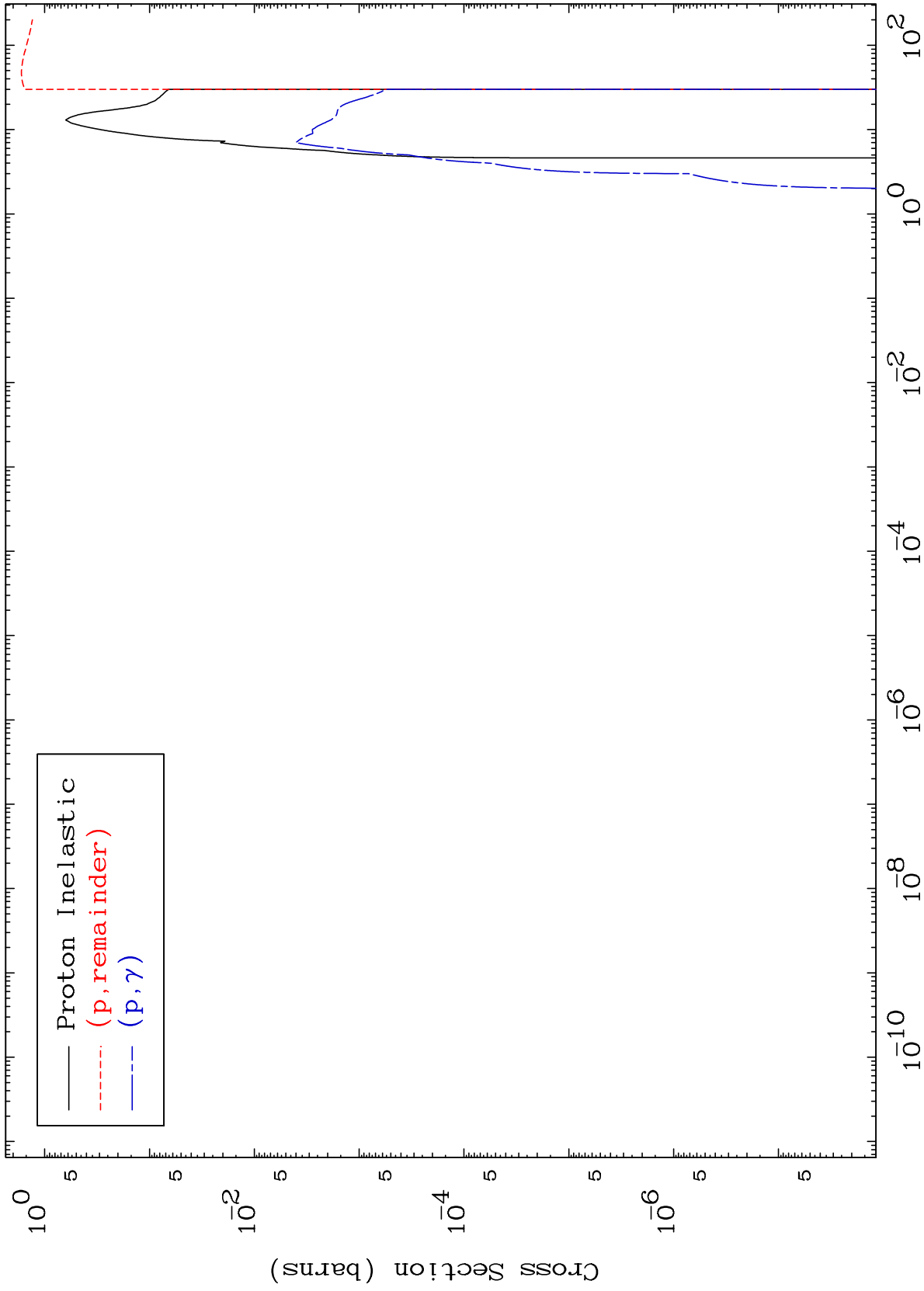
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

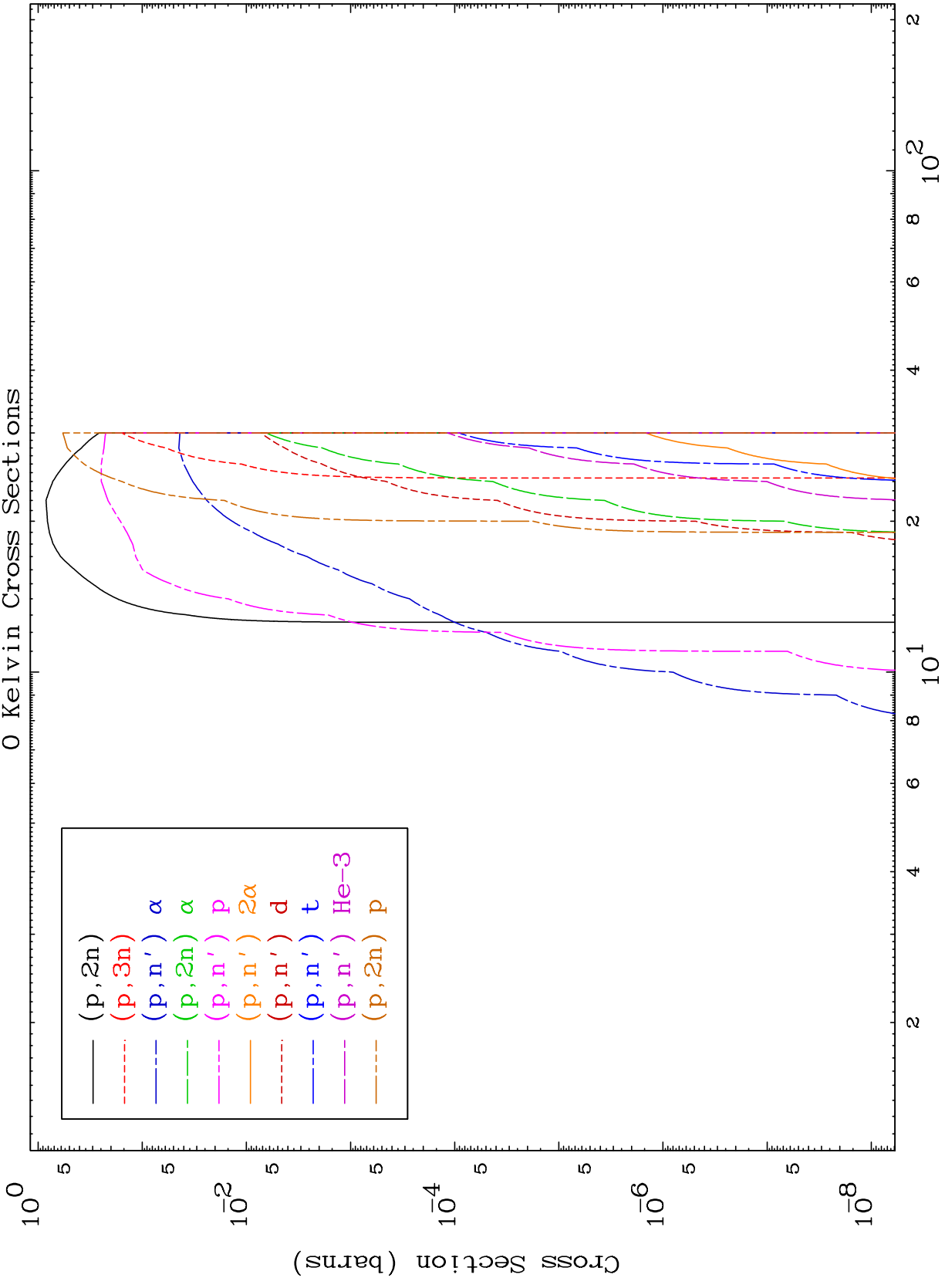
Press Mouse Button to Start

MAT 6495

Proton Major  
0 Kelvin Cross Sections

65-Tb-149

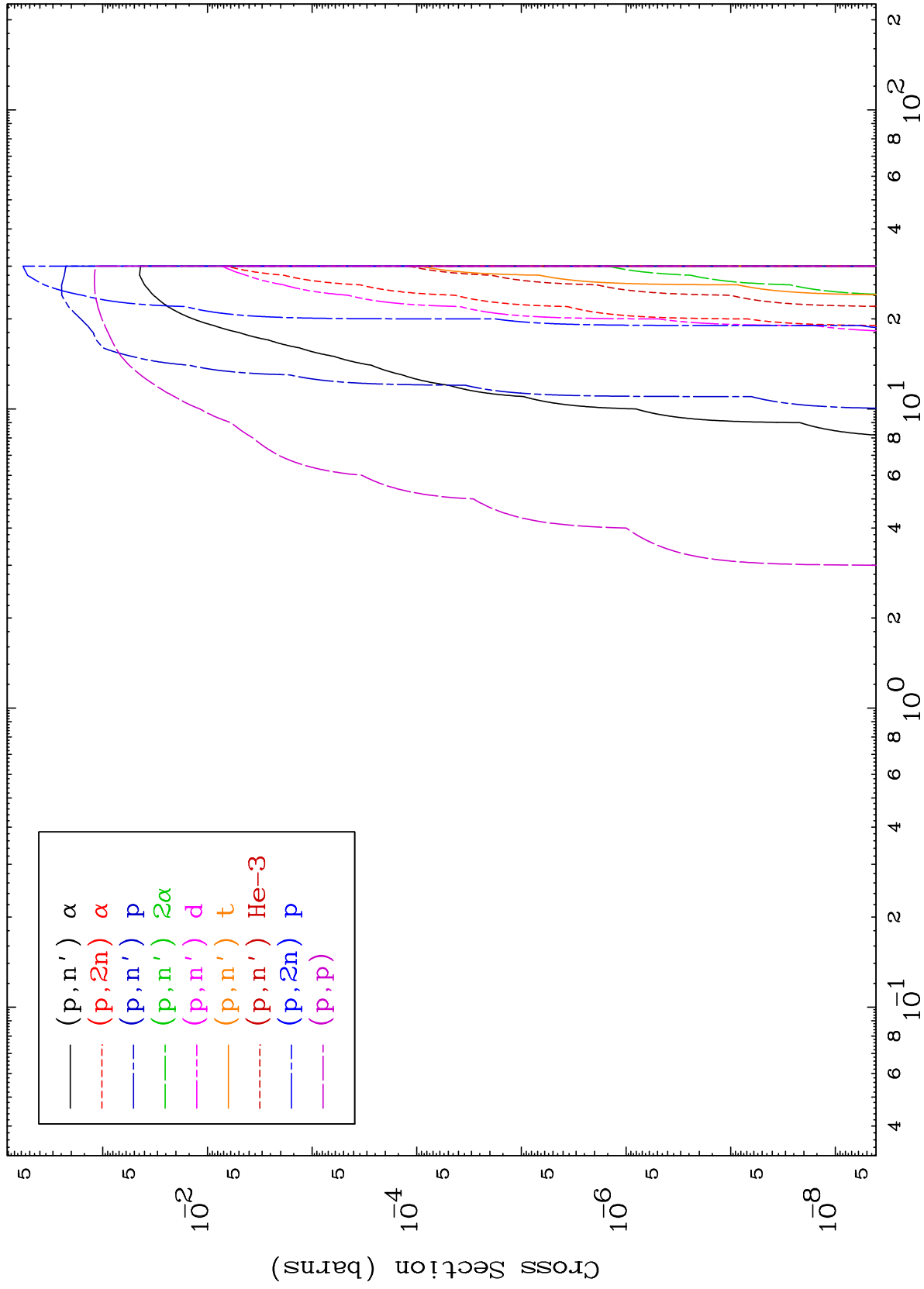




MAT 6495

Proton Charged Particle  
0 Kelvin Cross Sections

65-Tb-149



3

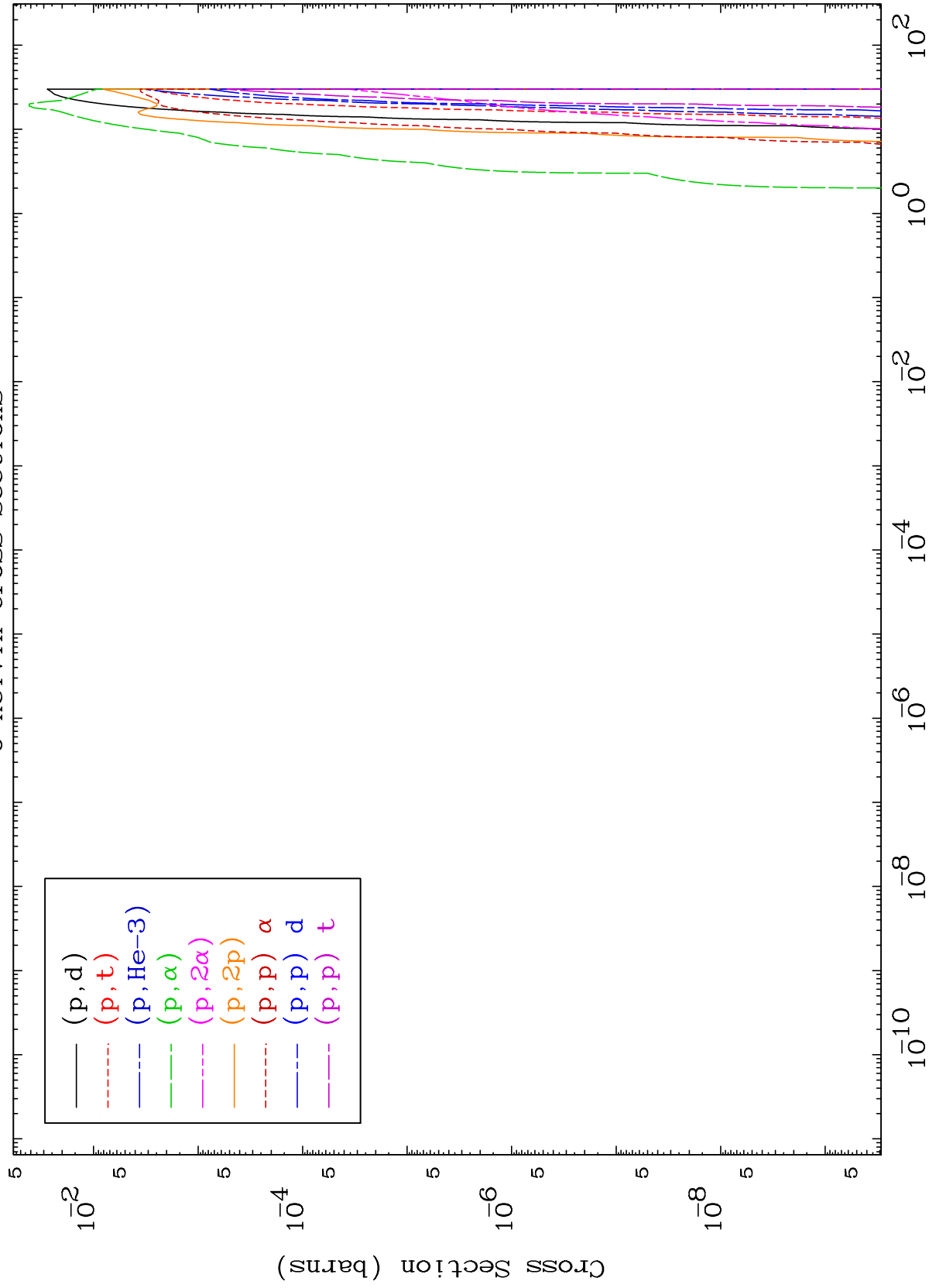
Incident Energy (MeV)

65-Tb-149

MAT 6495

Proton Charged Particle  
0 Kelvin Cross Sections

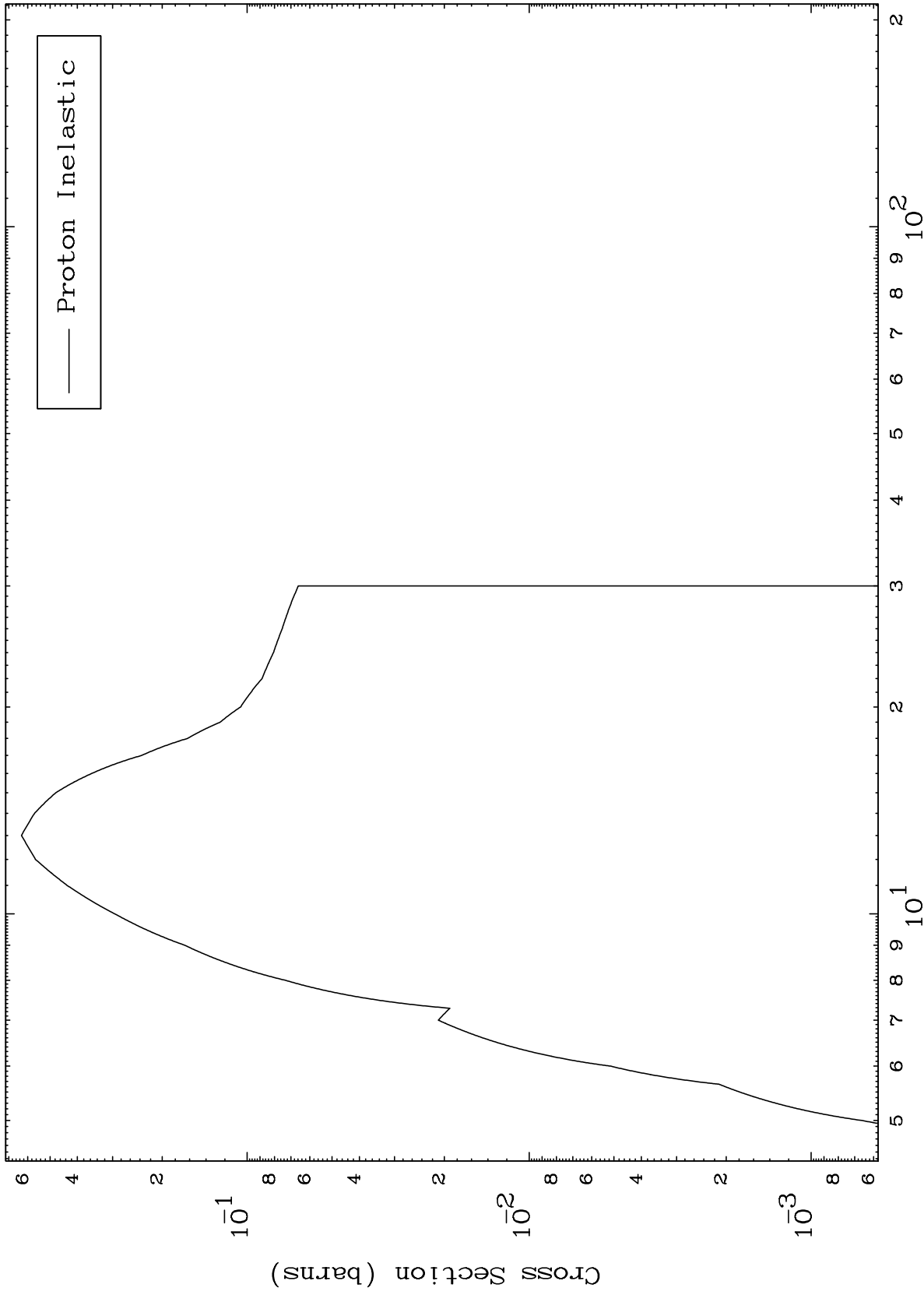
65-Tb-149



MAT 6495

(p,n') Level  
0 Kelvin Cross Sections

65-Tb-149



5

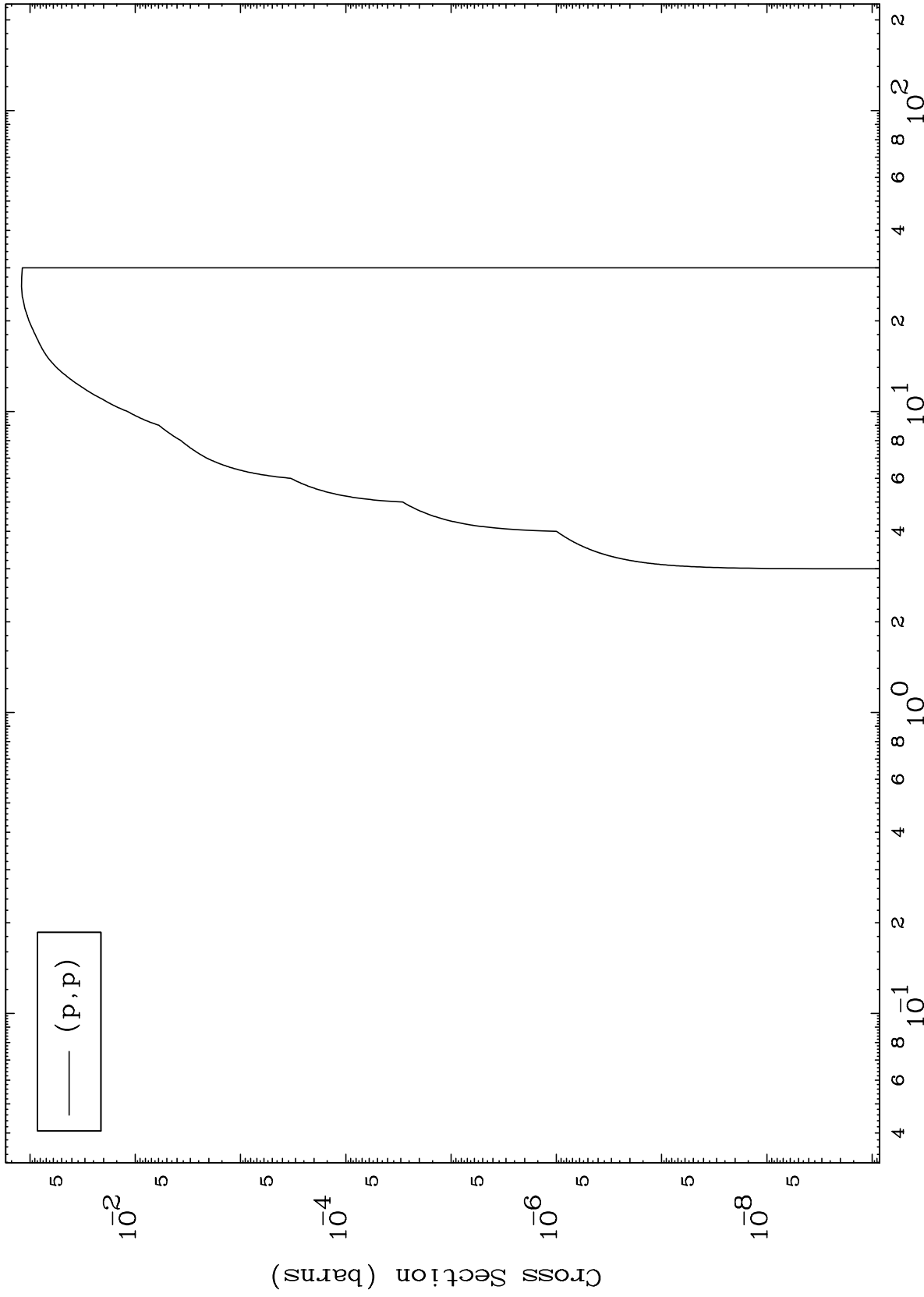
Incident Energy (MeV)

65-Tb-149

MAT 6495

(p,p) Levels  
0 Kelvin Cross Sections

65-Tb-149



6

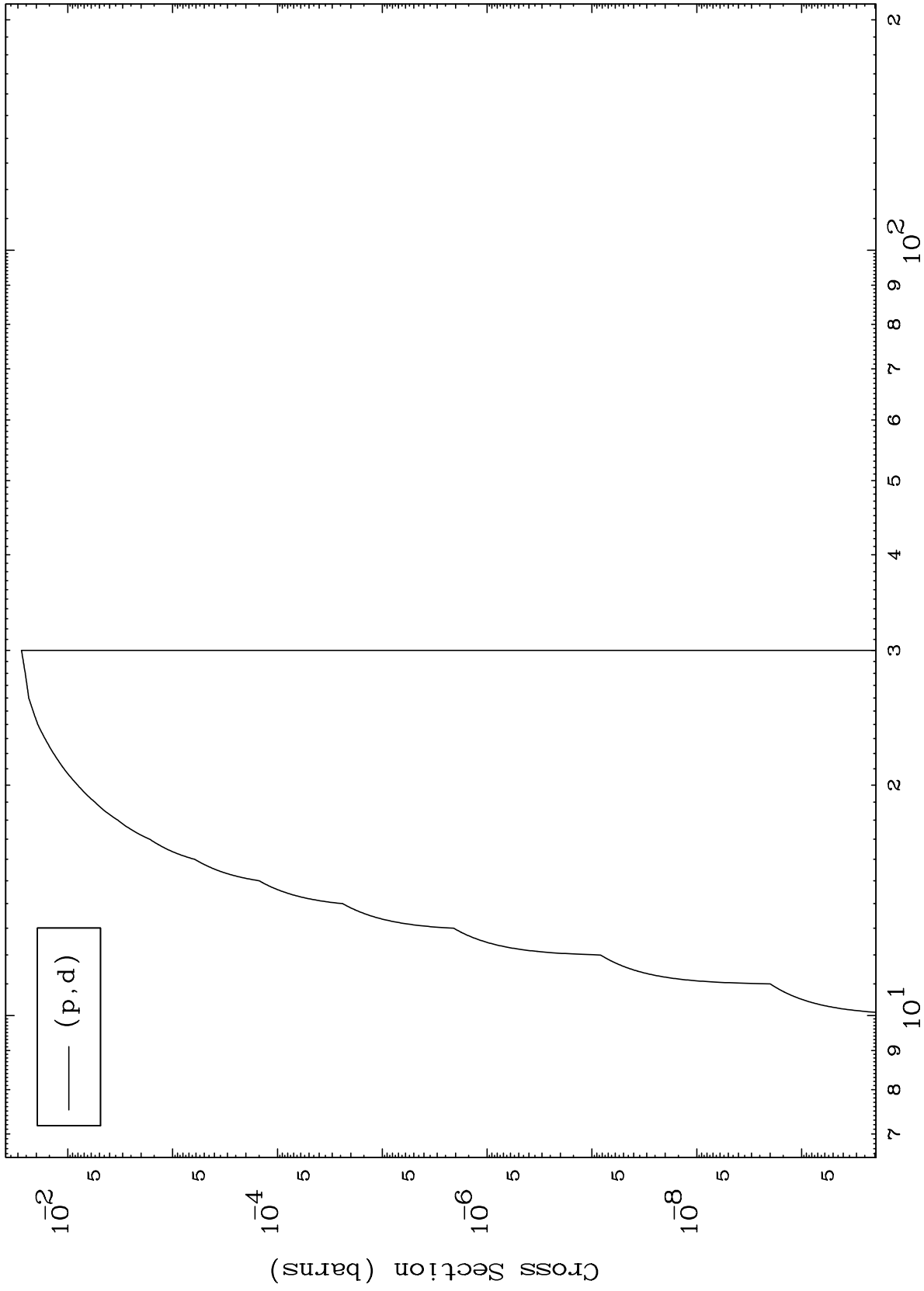
Incident Energy (MeV)

65-Tb-149

MAT 6495

(p,d) Levels  
0 Kelvin Cross Sections

65-Tb-149



7

Incident Energy (MeV)

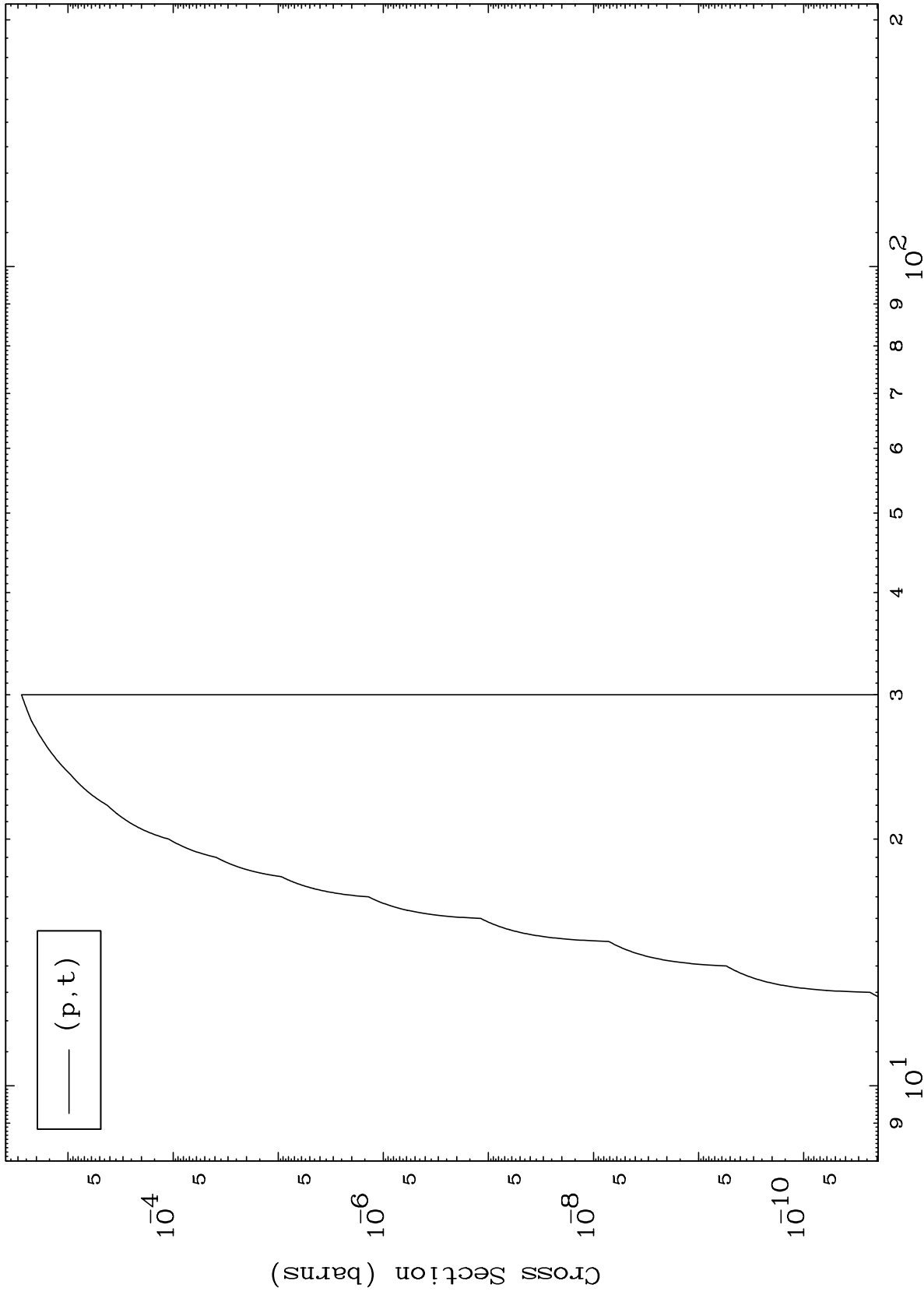
65-Tb-149



MAT 6495

(p,t) Levels  
0 Kelvin Cross Sections

65-Tb-149



8

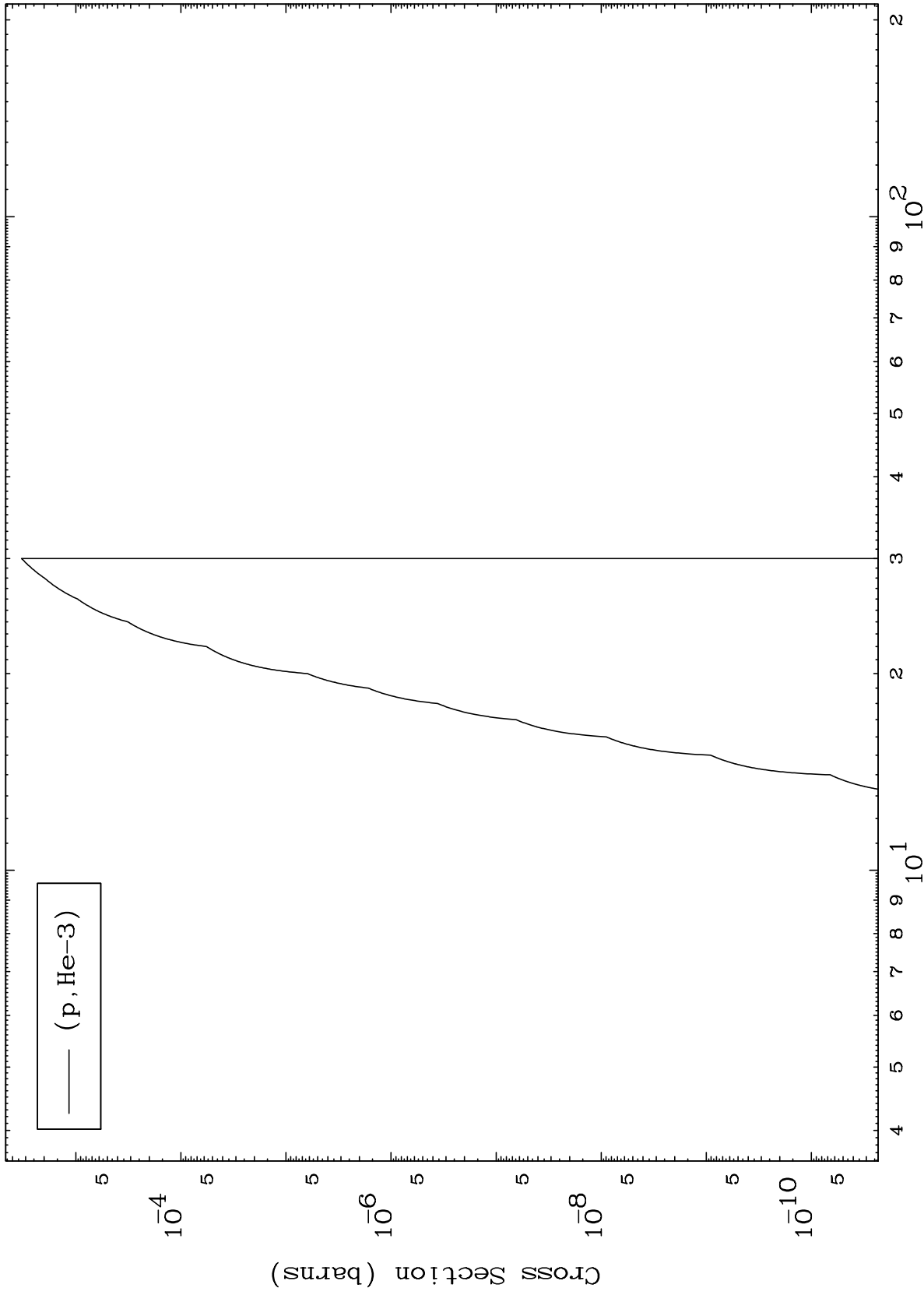
Incident Energy (MeV)

65-Tb-149

MAT 6495

(p,He3) Levels  
0 Kelvin Cross Sections

65-Tb-149



9

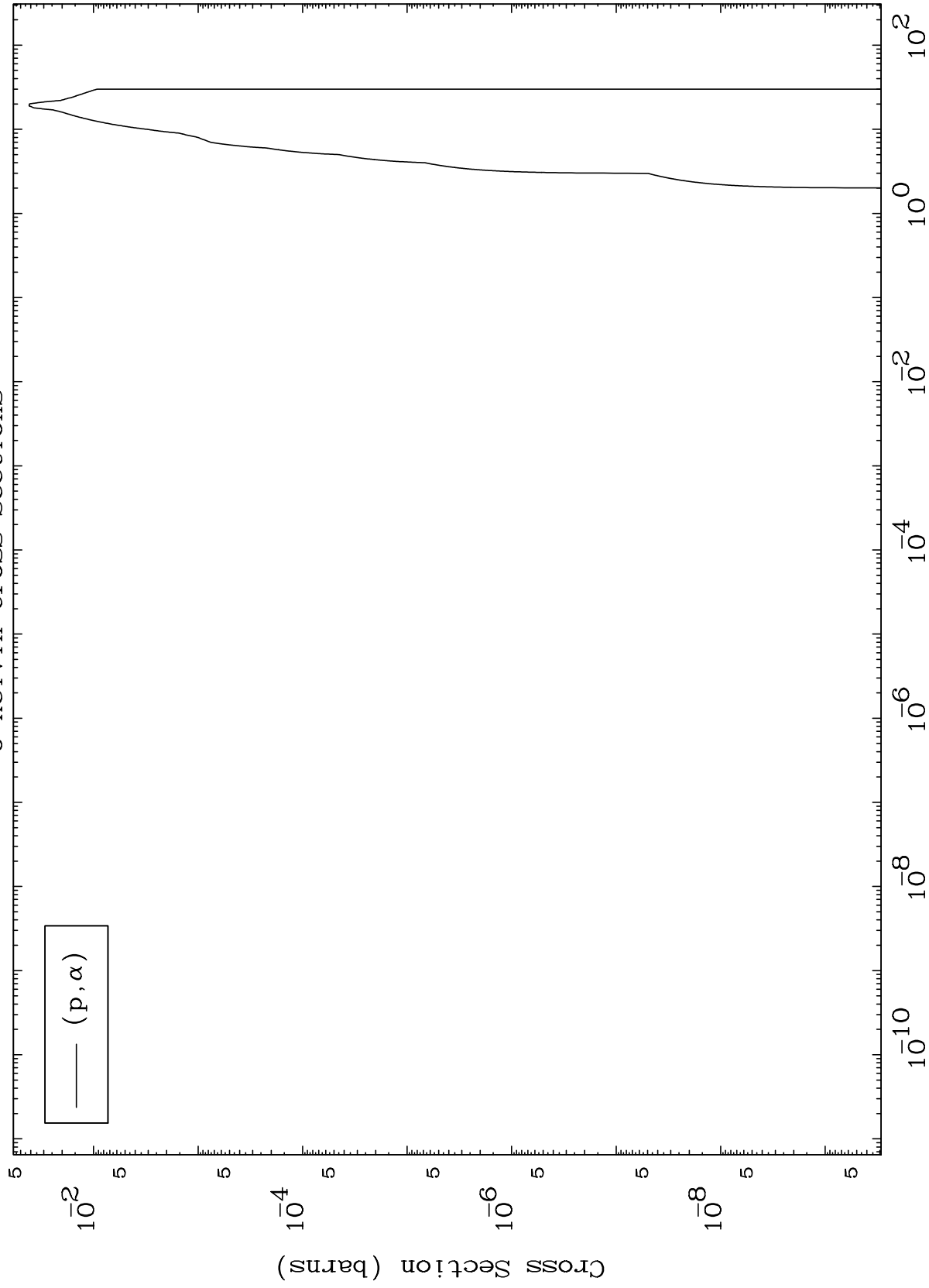
Incident Energy (MeV)

65-Tb-149

MAT 6495

(p,α) Levels  
0 Kelvin Cross Sections

65-Tb-149



10

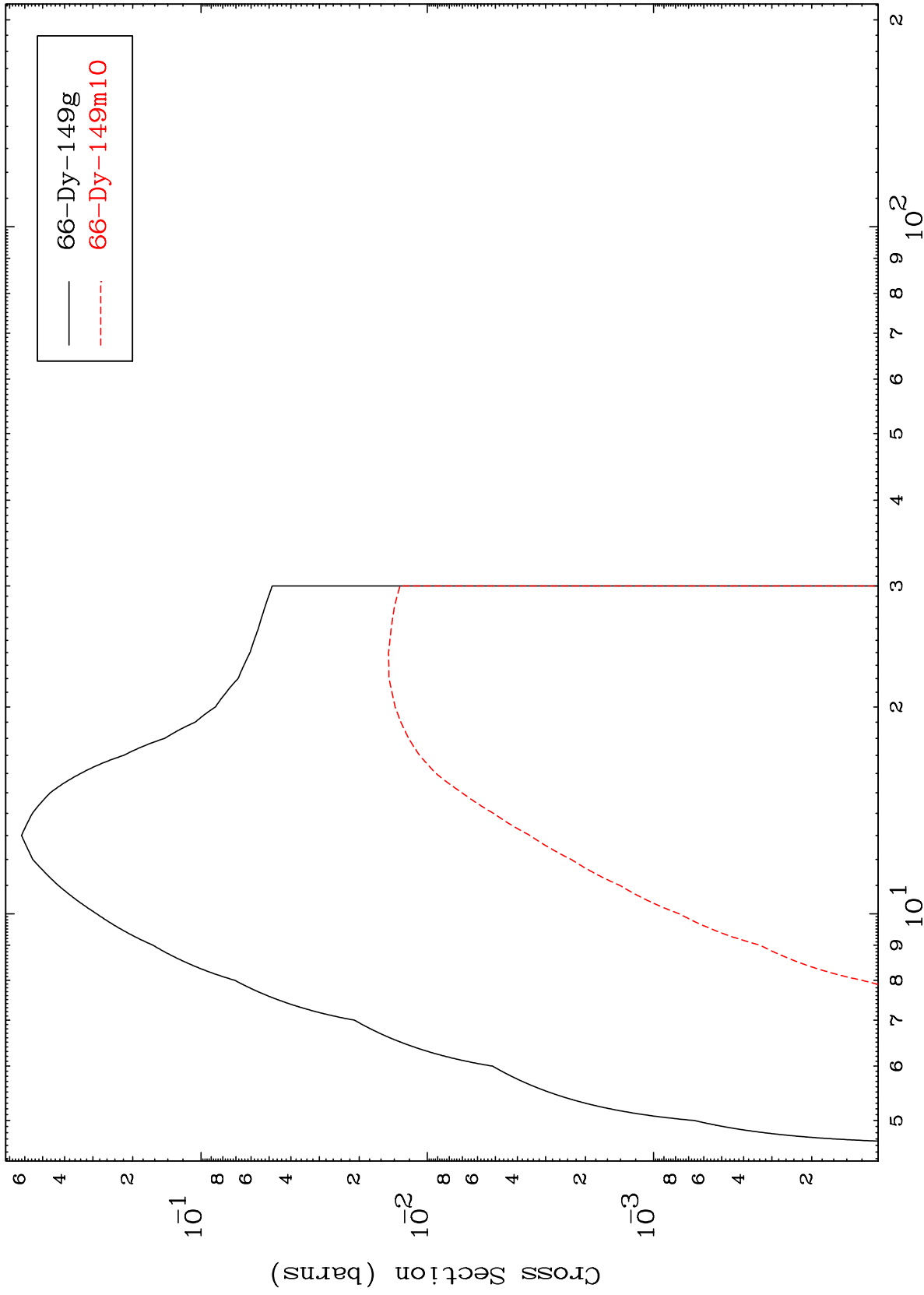
Incident Energy (MeV)

65-Tb-149

MAT 6495

Proton Inelastic  
Radionuclide Production Cross Section

65-Tb-149



11

Incident Energy (MeV)

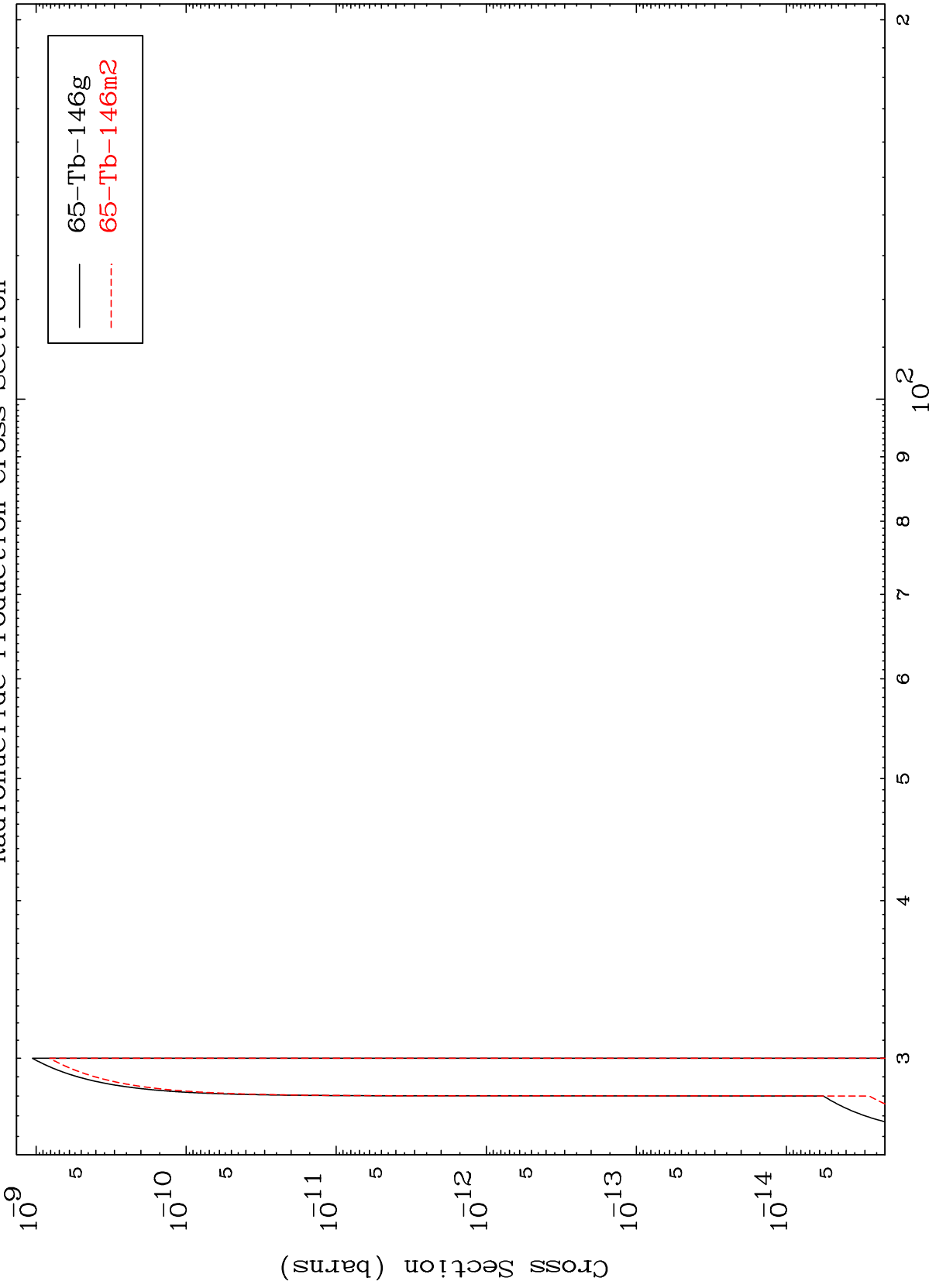
65-Tb-149

MAT 6495

(p,2n) d

65-Tb-149

Radionuclide Production Cross Section



12

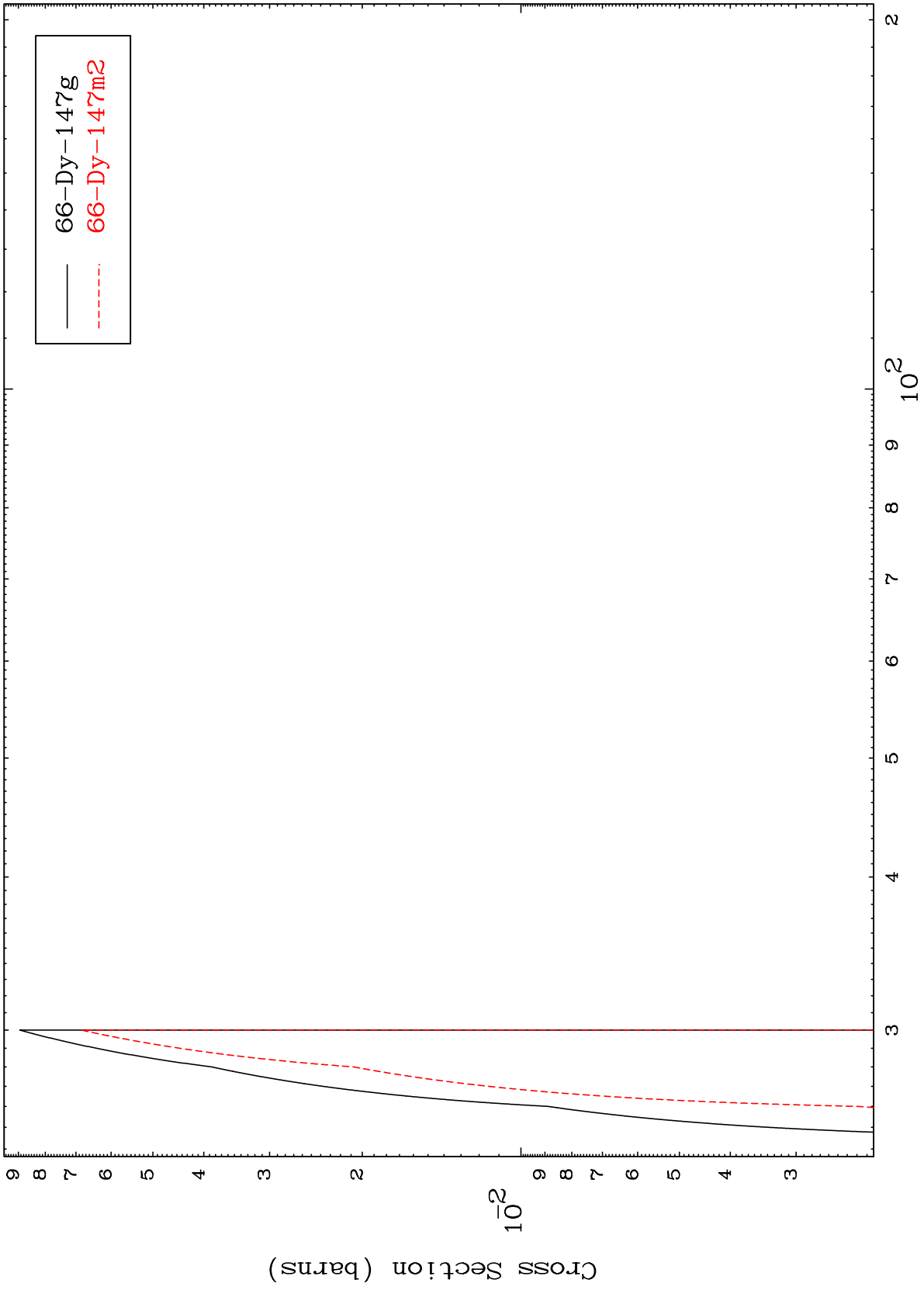
Incident Energy (MeV)

65-Tb-149

MAT 6495

65-Tb-149

(p,3n)  
Radionuclide Production Cross Section



66-Dy-147g  
66-Dy-147m2

13

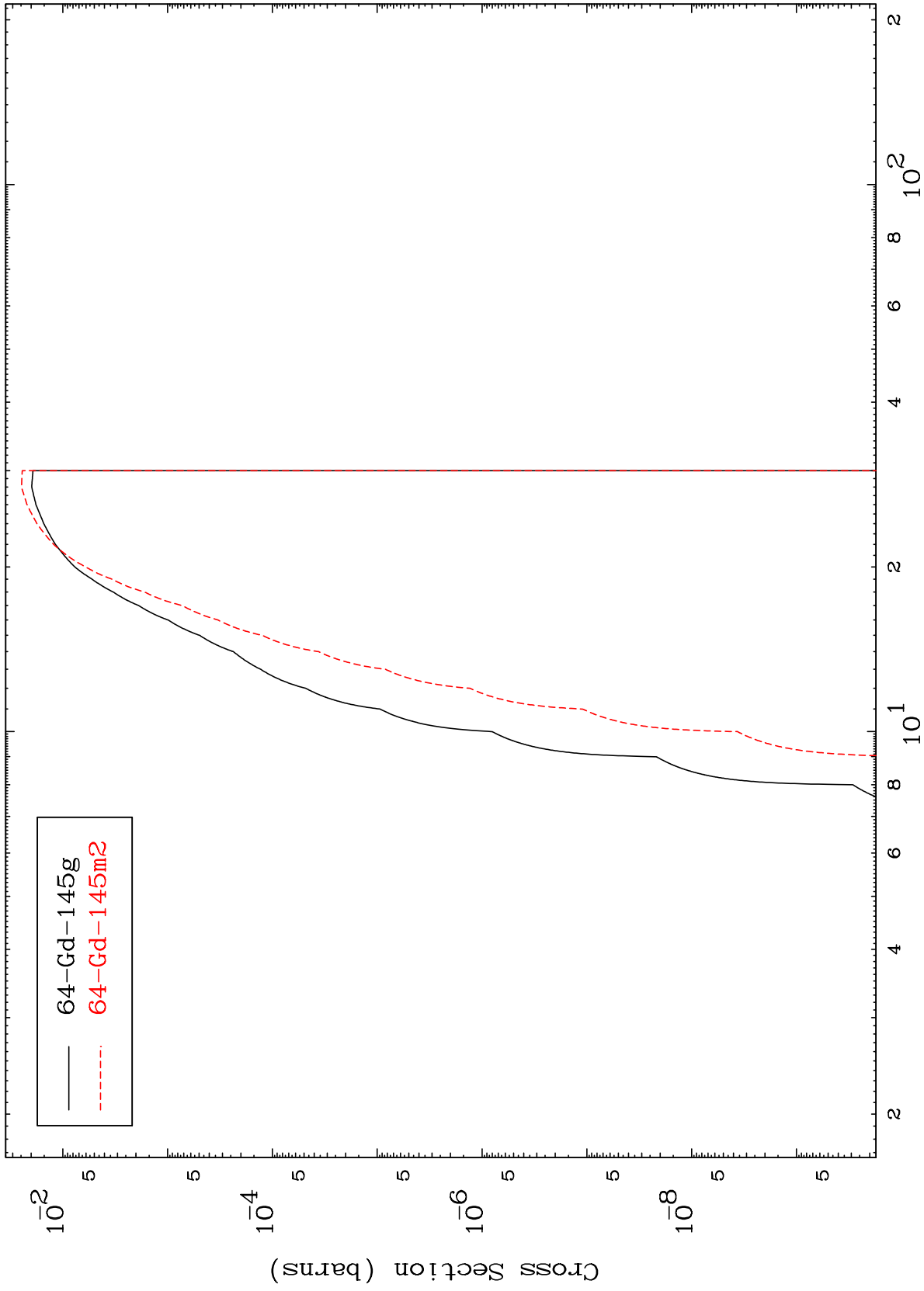
65-Tb-149

MAT 6495

(p,n')  $\alpha$

65-Tb-149

Radionuclide Production Cross Section



14

Incident Energy (MeV)

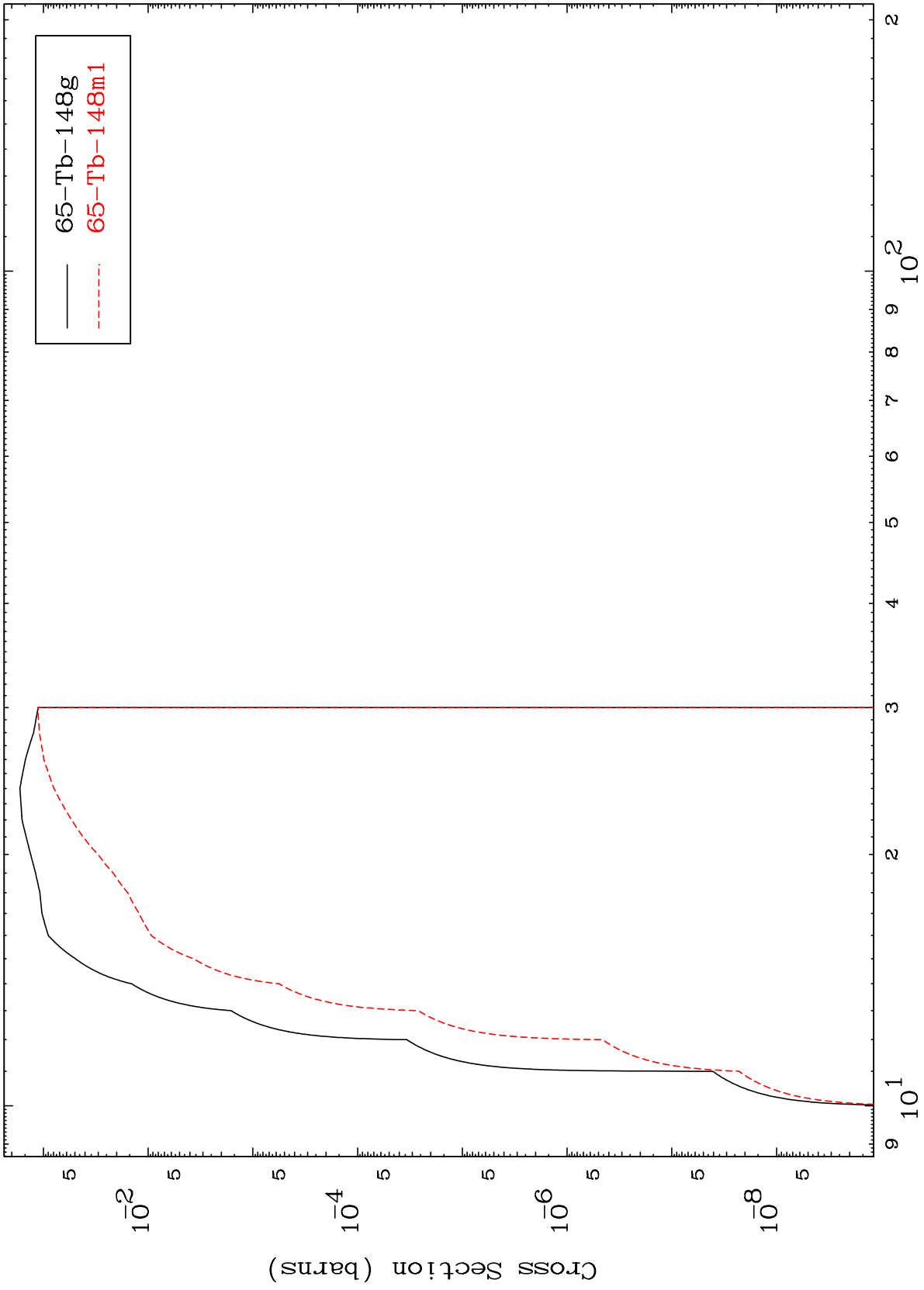
65-Tb-149

MAT 6495

(p,n') p

65-Tb-149

Radionuclide Production Cross Section



15

Incident Energy (MeV)

65-Tb-149

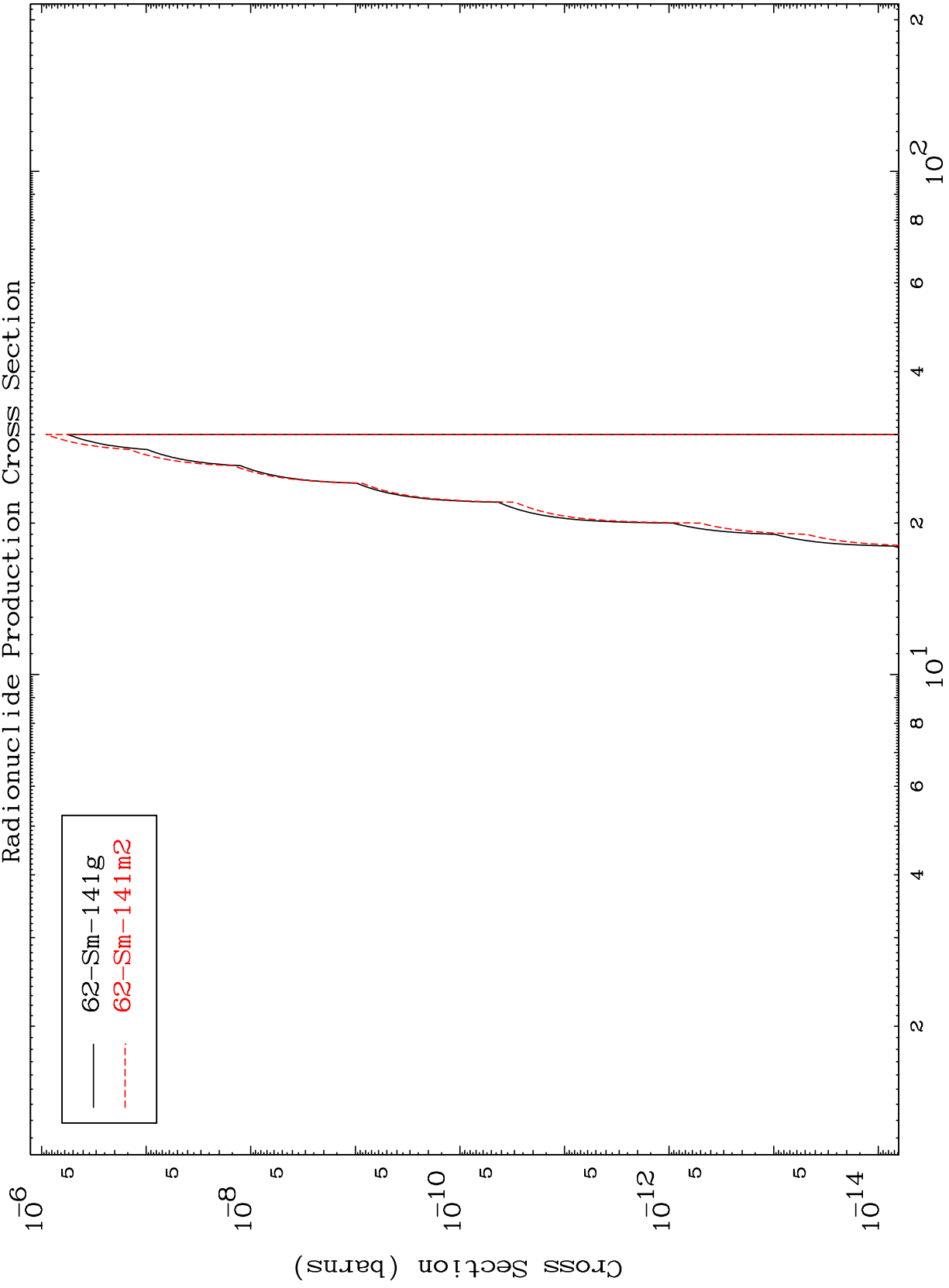


MAT 6495

(p,n') 2 $\alpha$

65-Tb-149

Radionuclide Production Cross Section



62-Sm-141g  
62-Sm-141m2

16

Incident Energy (MeV)

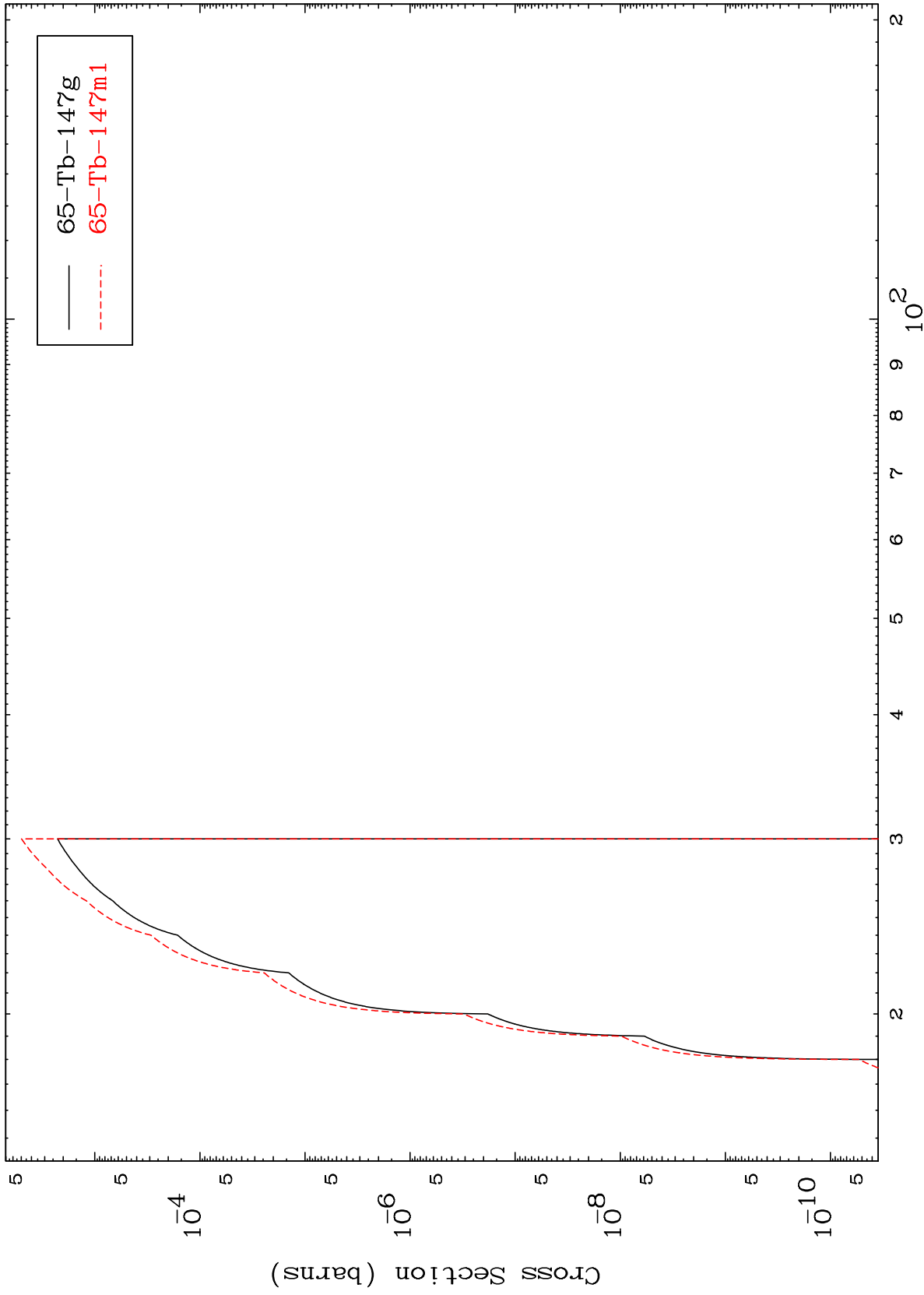
65-Tb-149

MAT 6495

(p,n') d

65-Tb-149

Radionuclide Production Cross Section



17

Incident Energy (MeV)

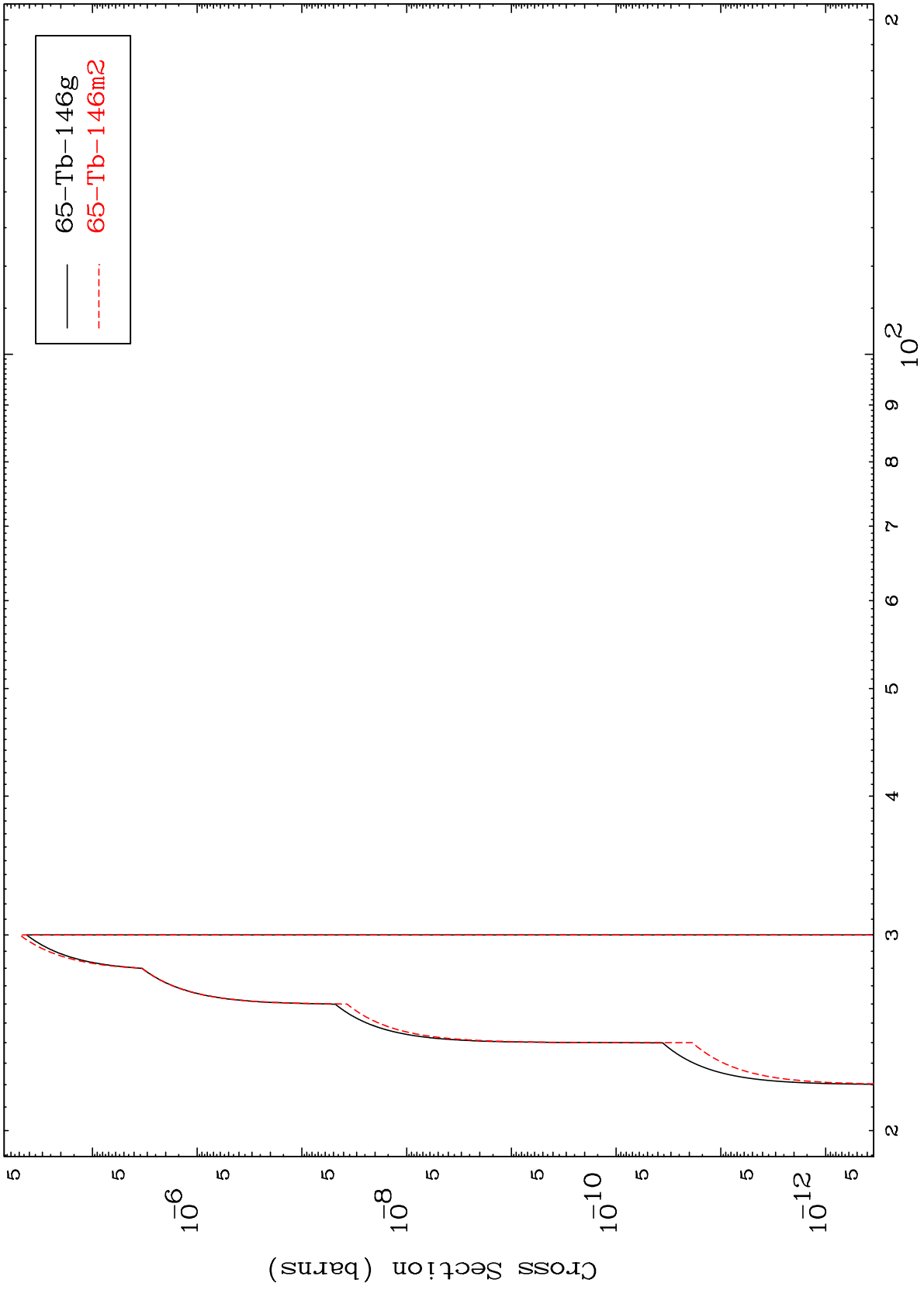
65-Tb-149

MAT 6495

(p,n') t

65-Tb-149

Radionuclide Production Cross Section



18

Incident Energy (MeV)

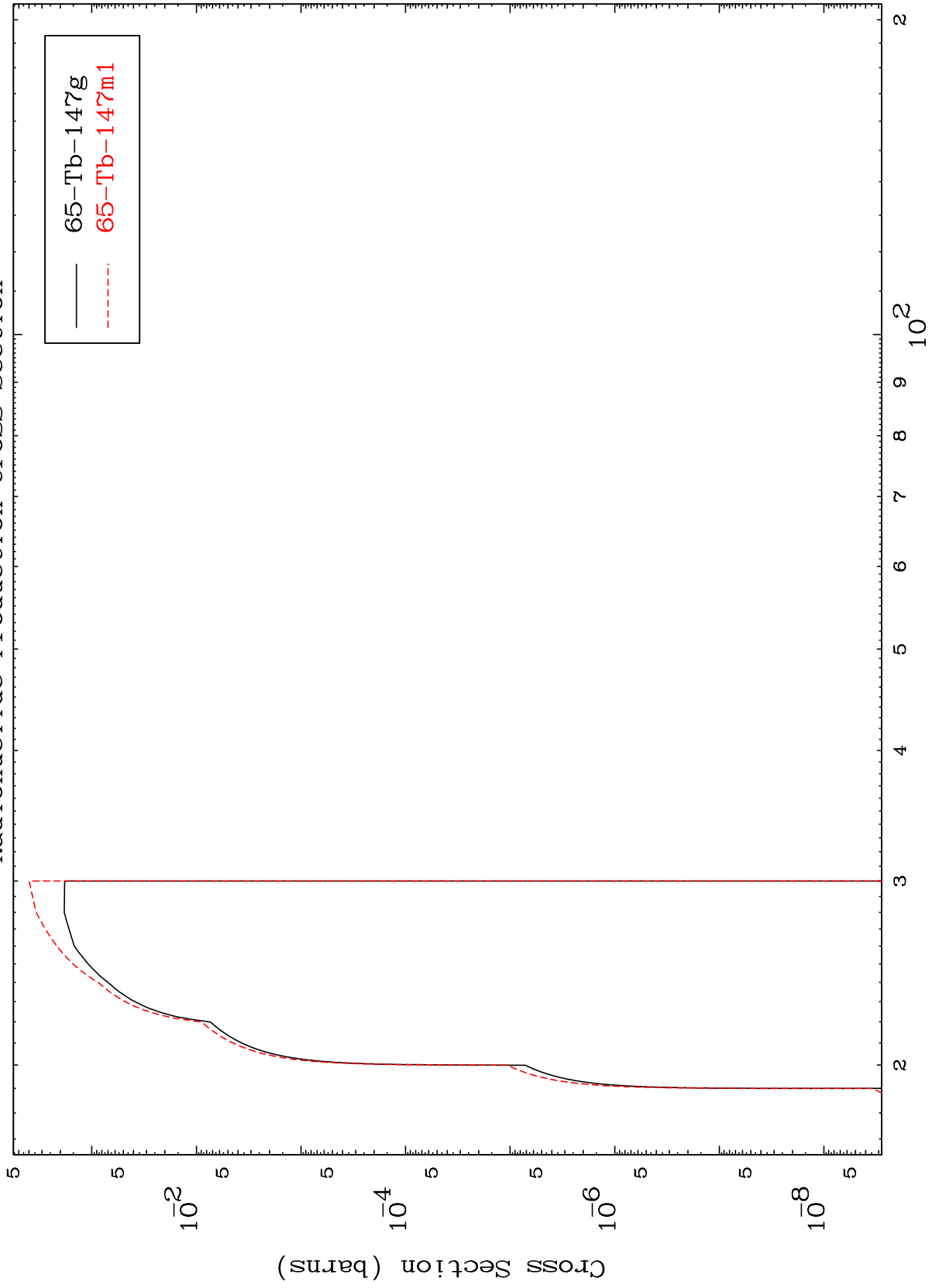
65-Tb-149

MAT 6495

(p,2n) p

65-Tb-149

Radionuclide Production Cross Section



19

Incident Energy (MeV)

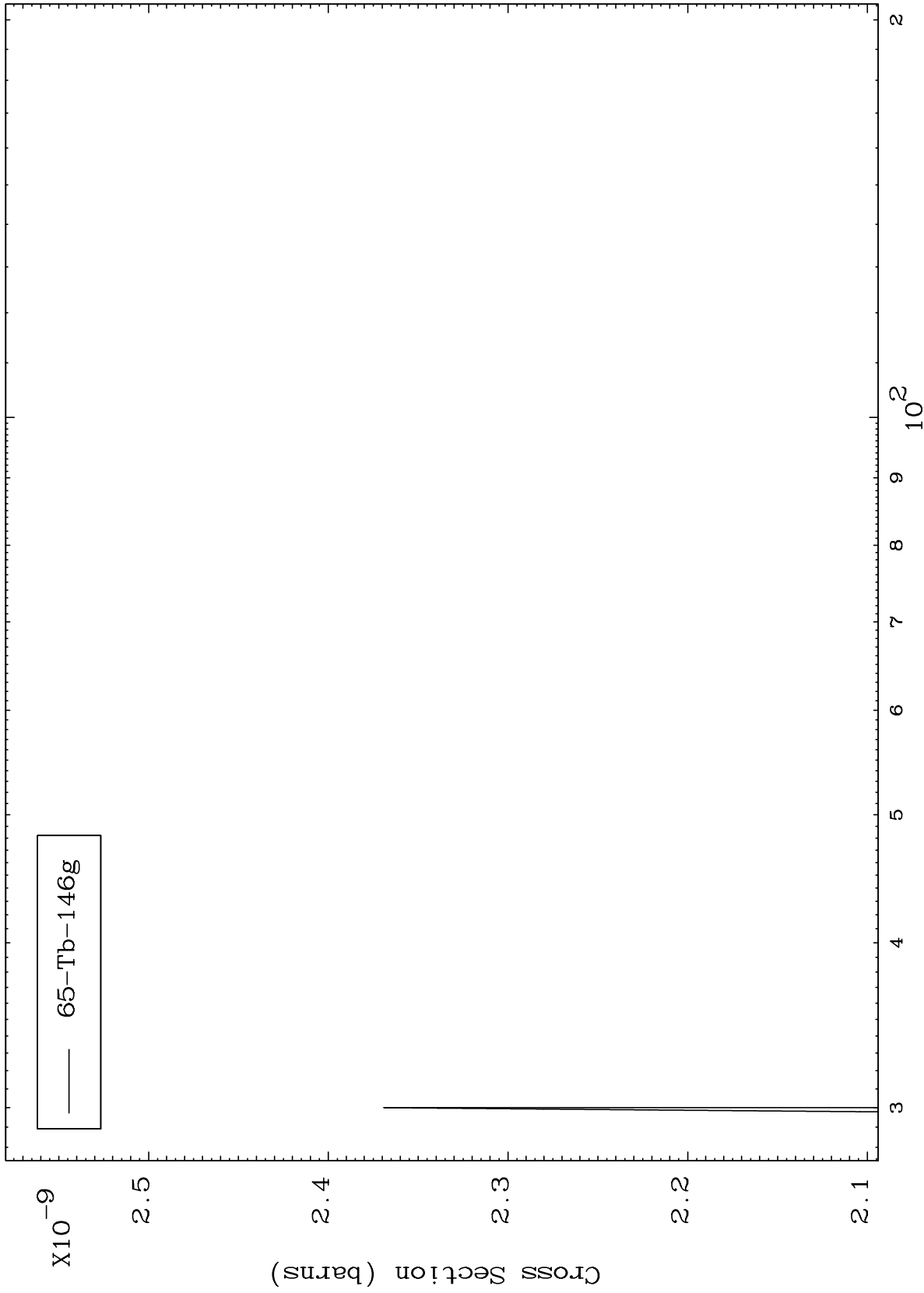
65-Tb-149

MAT 6495

(p,3n) p

65-Tb-149

Radionuclide Production Cross Section



20

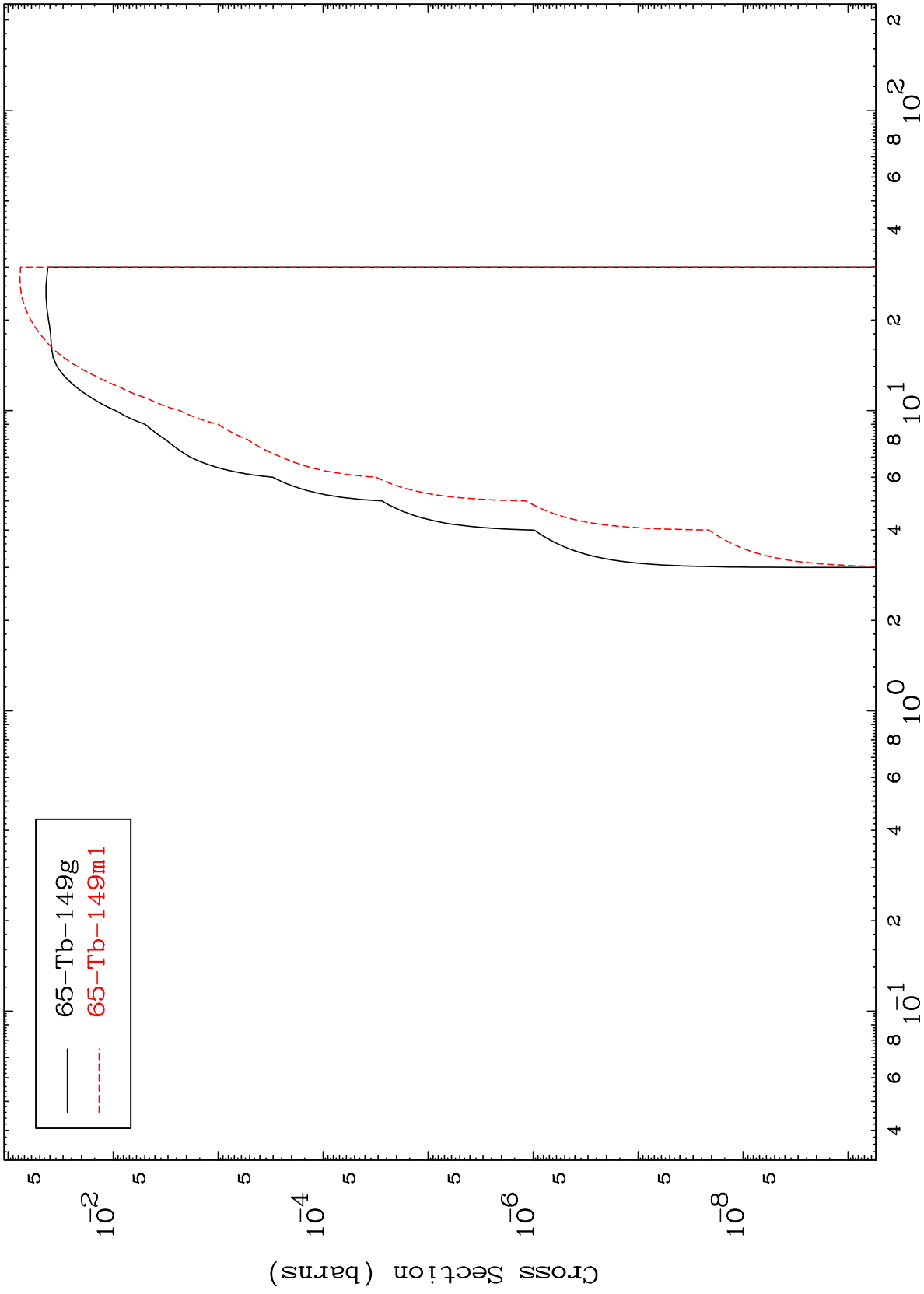
Incident Energy (MeV)

65-Tb-149

MAT 6495

65-Tb-149

Radionuclide Production Cross Section  
(p,p)

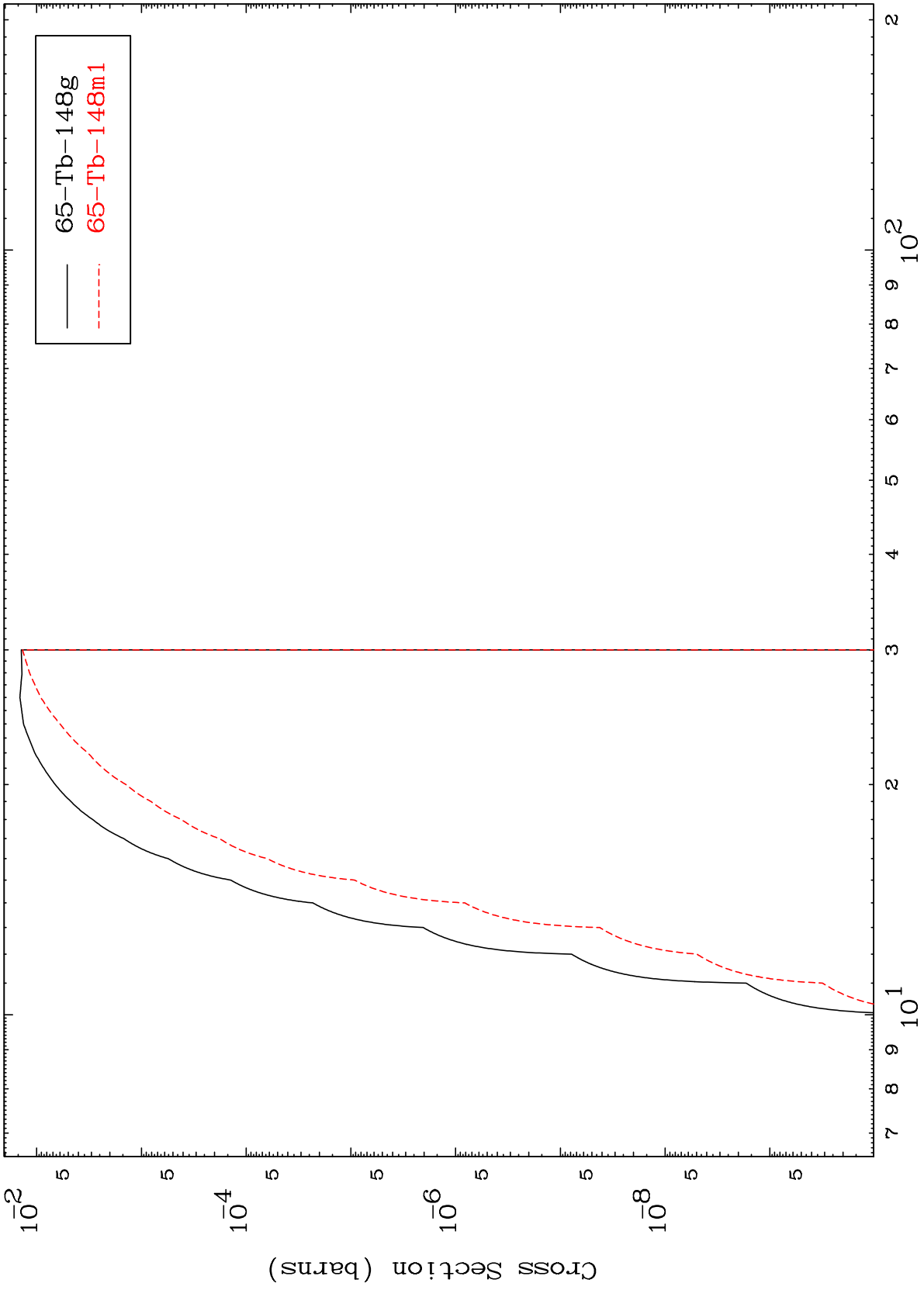


65-Tb-149

MAT 6495

65-Tb-149

(p,d)  
Radionuclide Production Cross Section



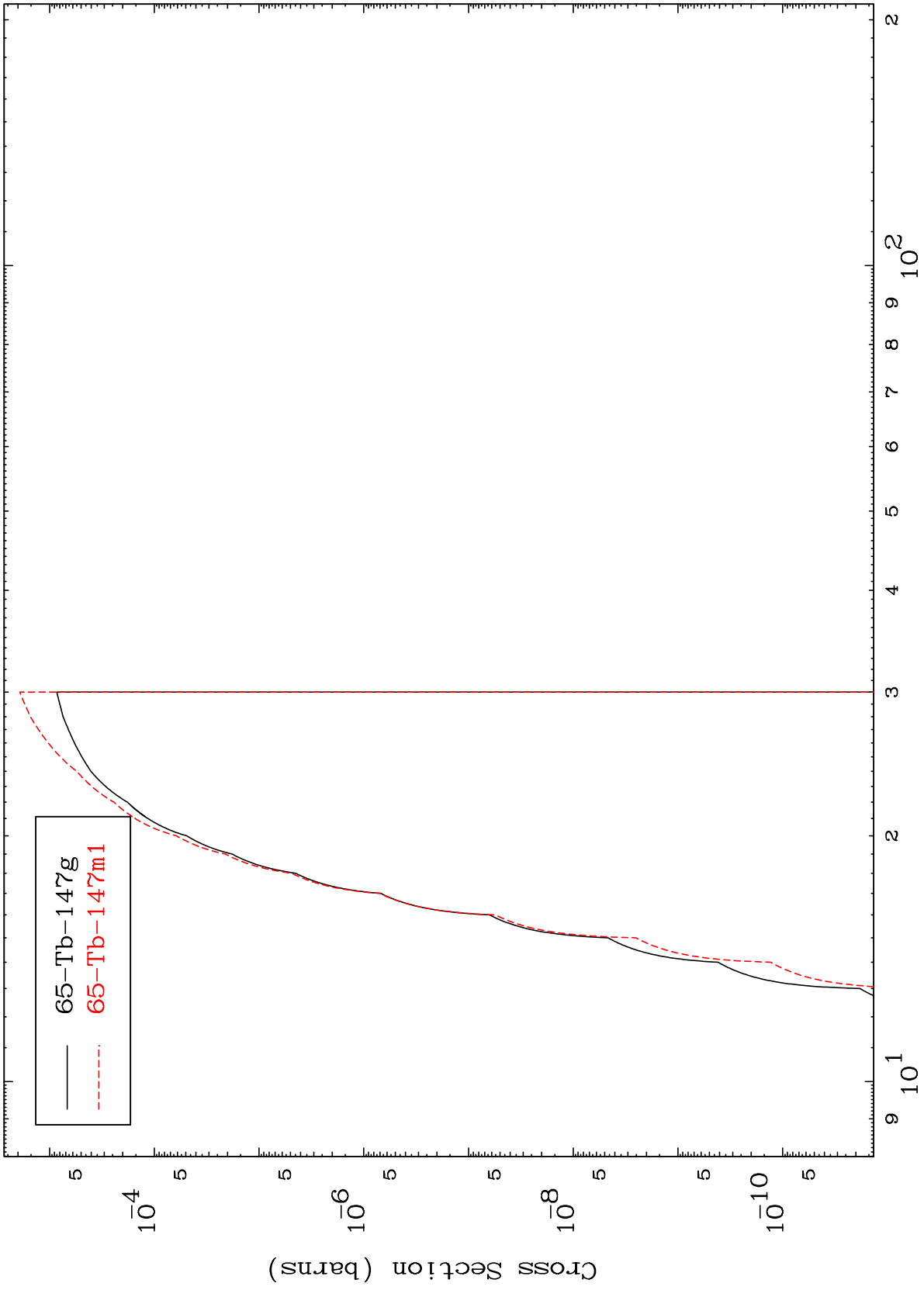
22

65-Tb-149

MAT 6495

65-Tb-149

(p, t)  
Radionuclide Production Cross Section



23

65-Tb-149