

Program EVALPLOT  
(Version 2017-1)

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

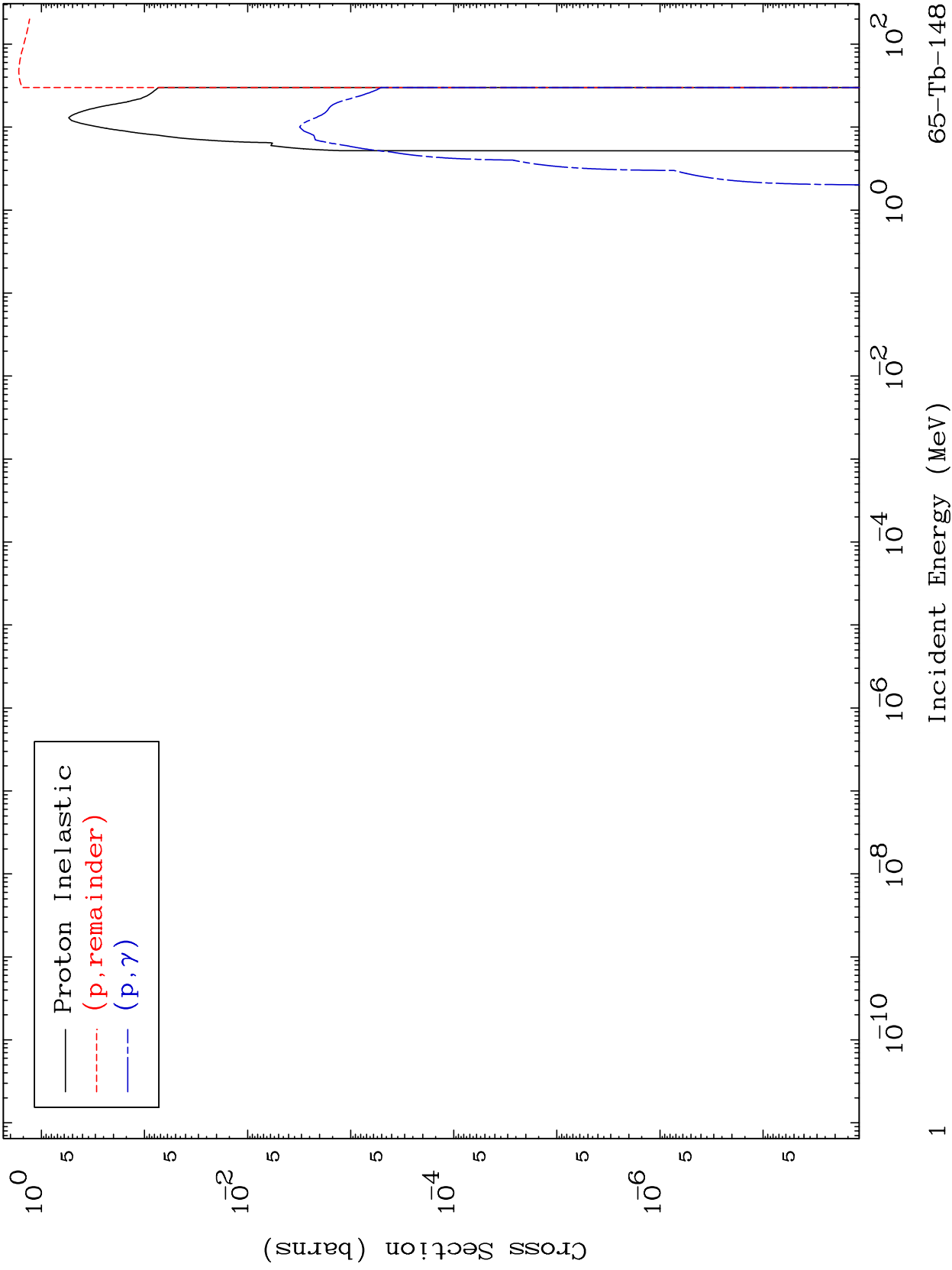
Web:redcullen1.net/HOMEPAGE.NEW

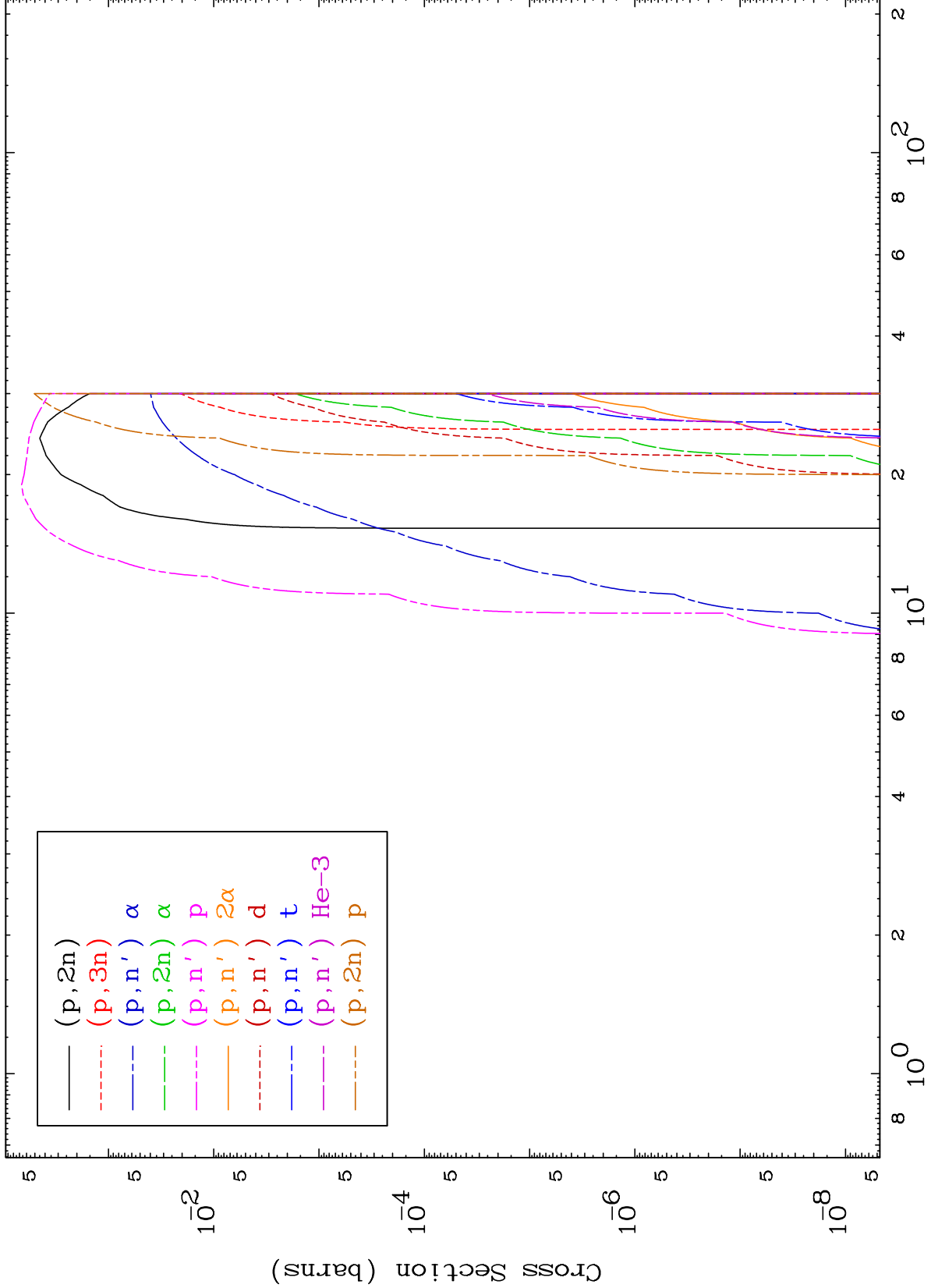
Press Mouse Button to Start

MAT 6492

Proton Major  
0 Kelvin Cross Sections

65-Tb-148

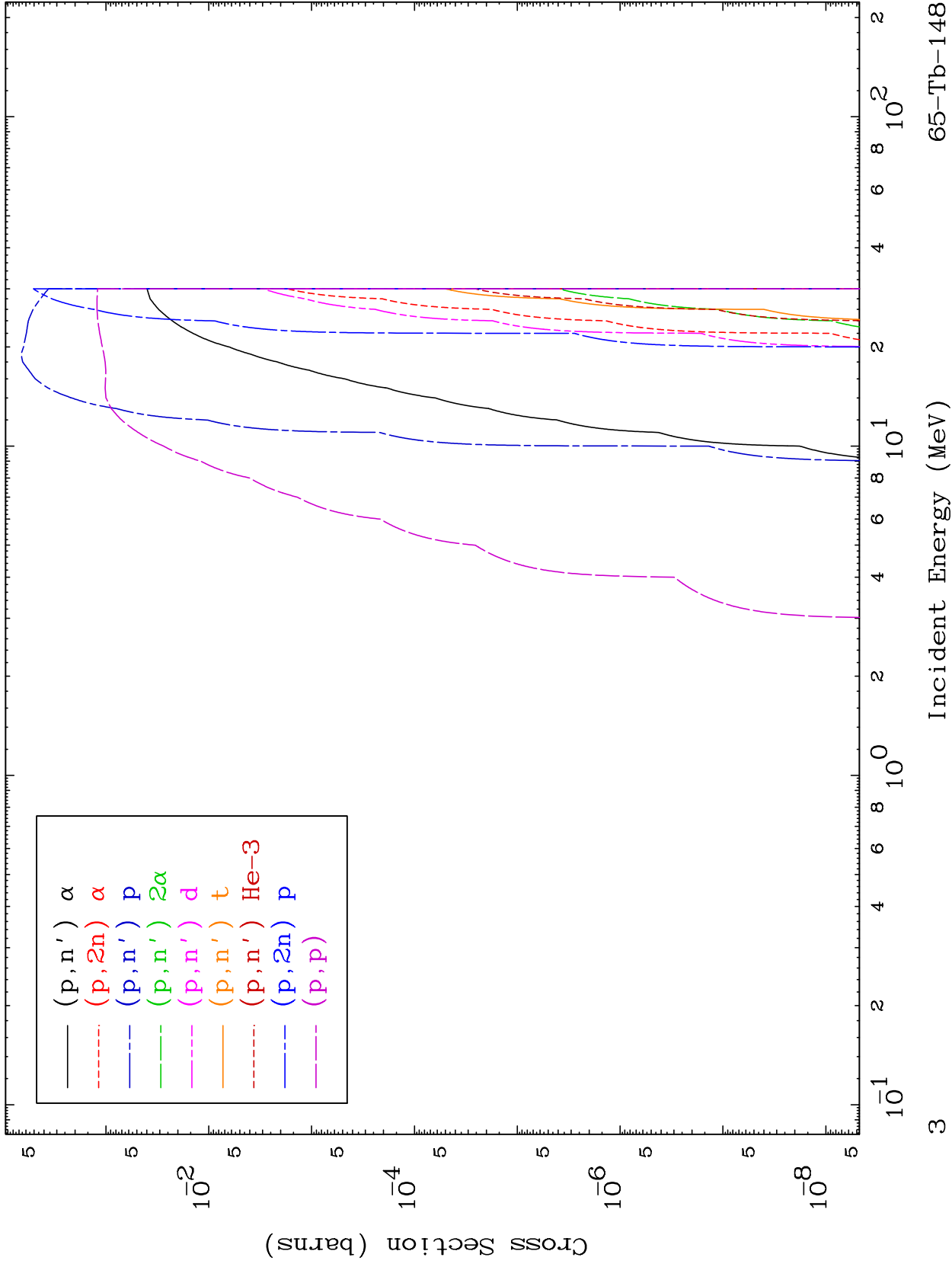




MAT 6492

Proton Charged Particle  
0 Kelvin Cross Sections

65-Tb-148



65-Tb-148

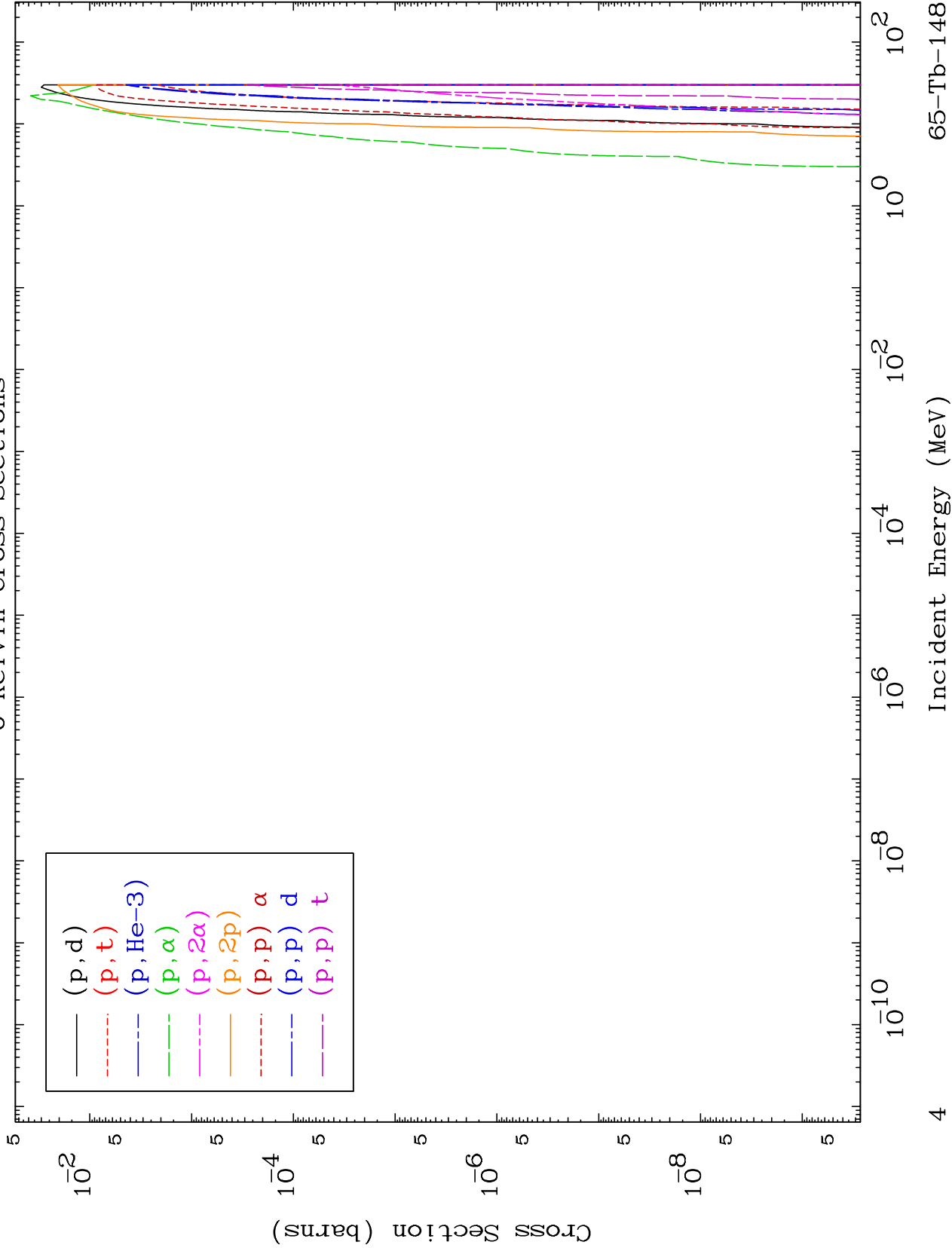
Incident Energy (MeV)

3

MAT 6492

Proton Charged Particle  
0 Kelvin Cross Sections

65-Tb-148

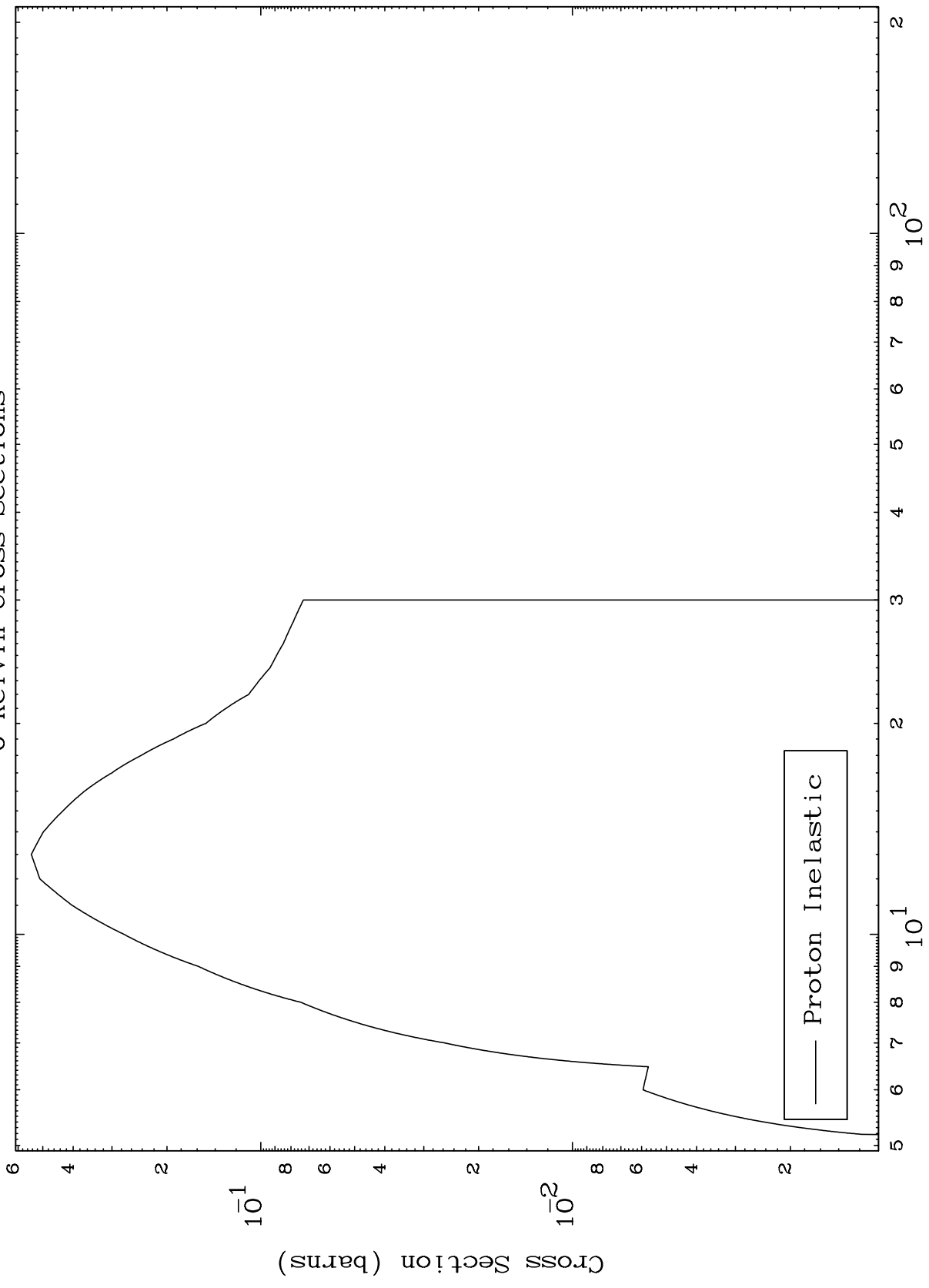


MAT 6492

(p,n') Level

65-Tb-148

0 Kelvin Cross Sections



Incident Energy (MeV)

65-Tb-148

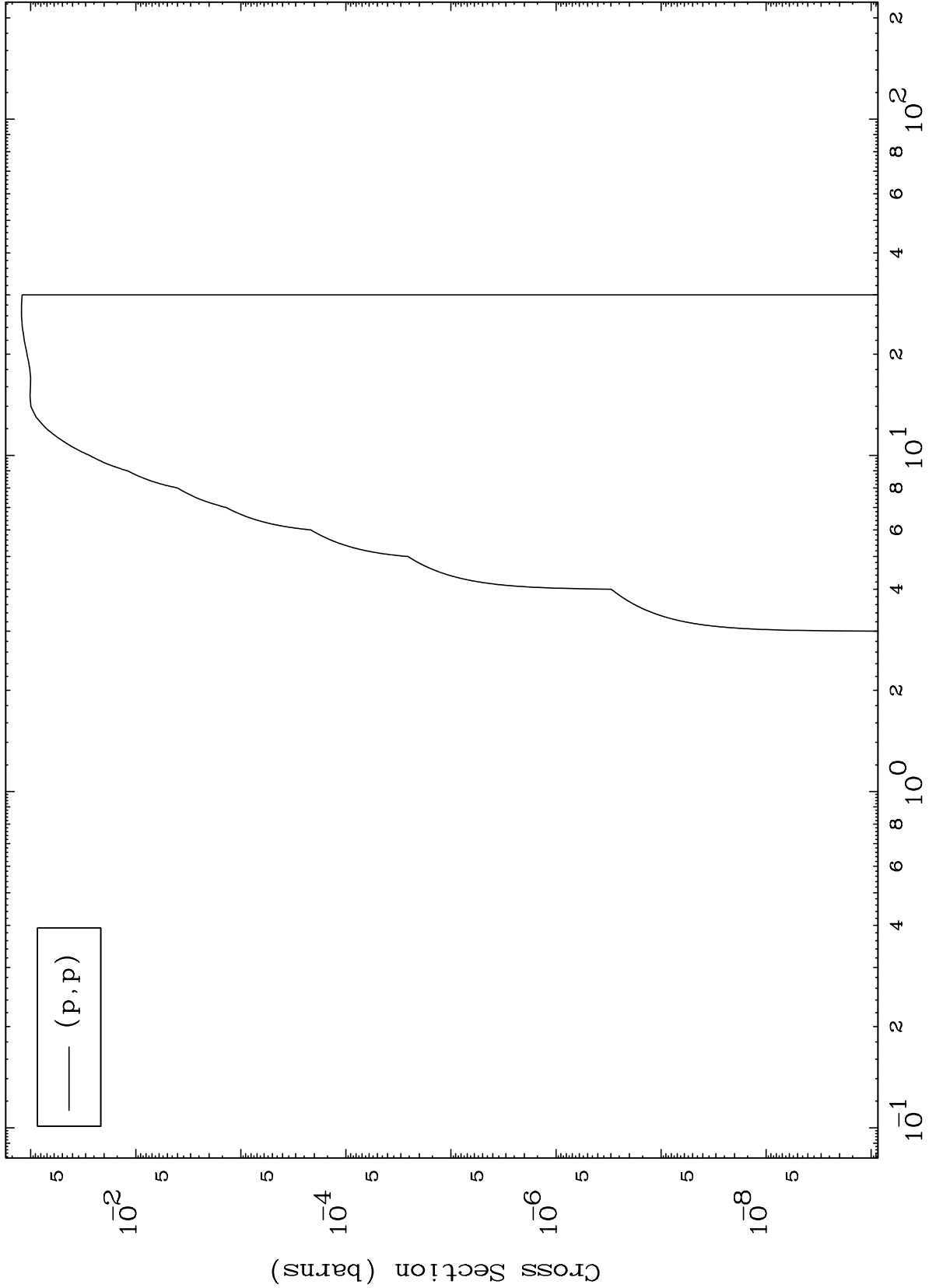
5

MAT 6492

(p,p) Levels

65-Tb-148

0 Kelvin Cross Sections



Incident Energy (MeV)

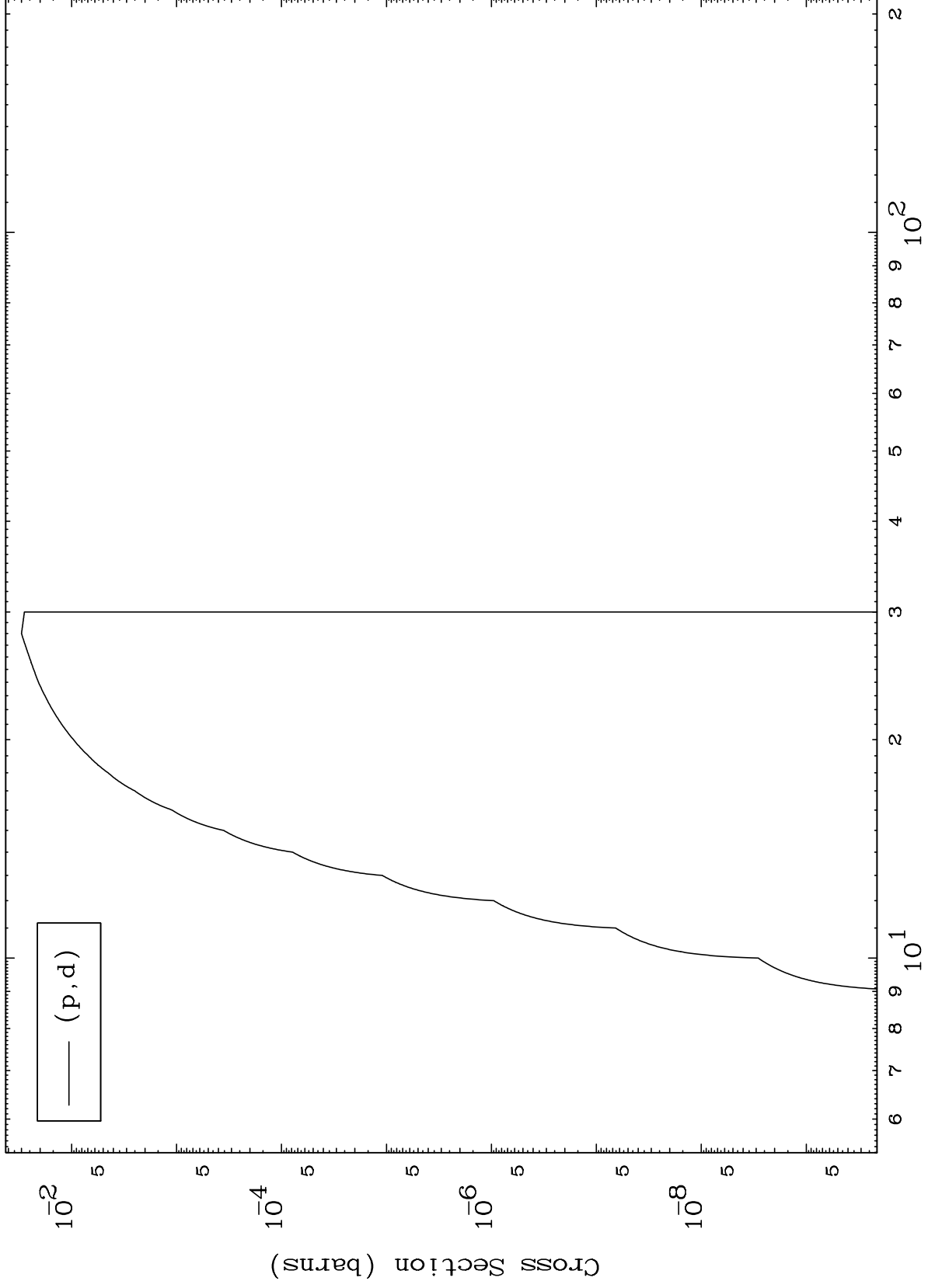
65-Tb-148

6

MAT 6492

(p,d) Levels  
0 Kelvin Cross Sections

65-Tb-148

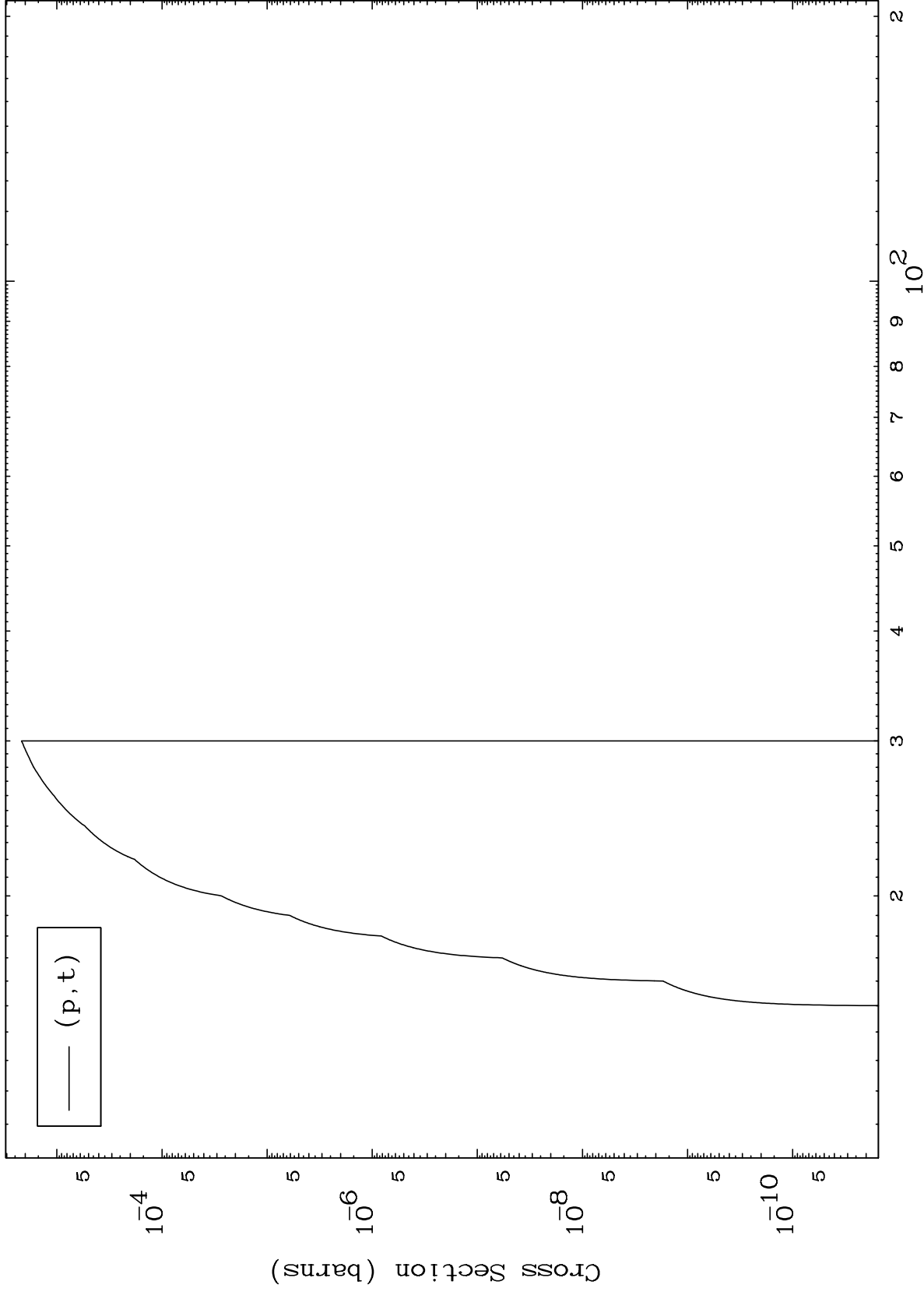


7

Incident Energy (MeV)

65-Tb-148

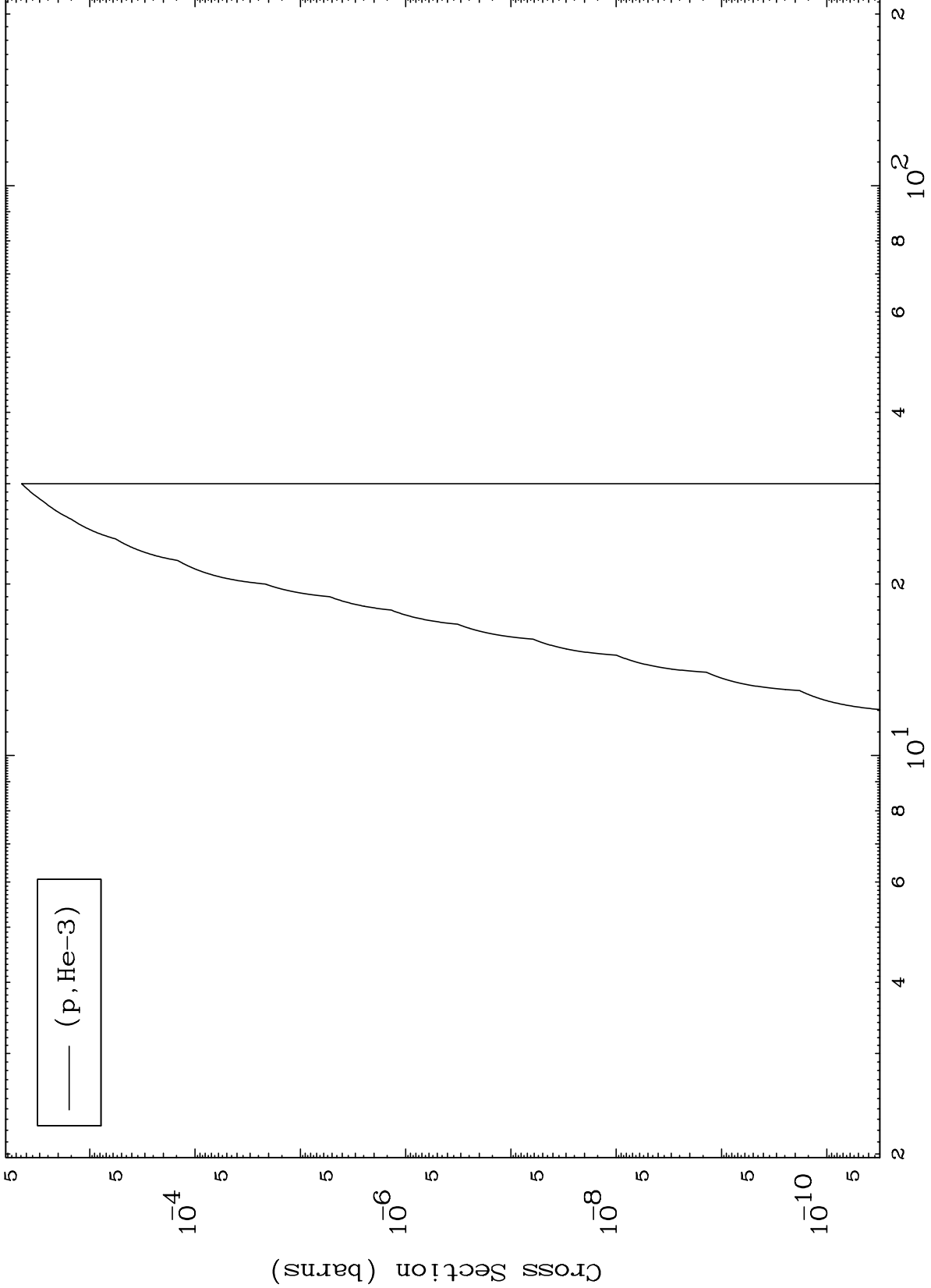




MAT 6492

(p,He3) Levels  
0 Kelvin Cross Sections

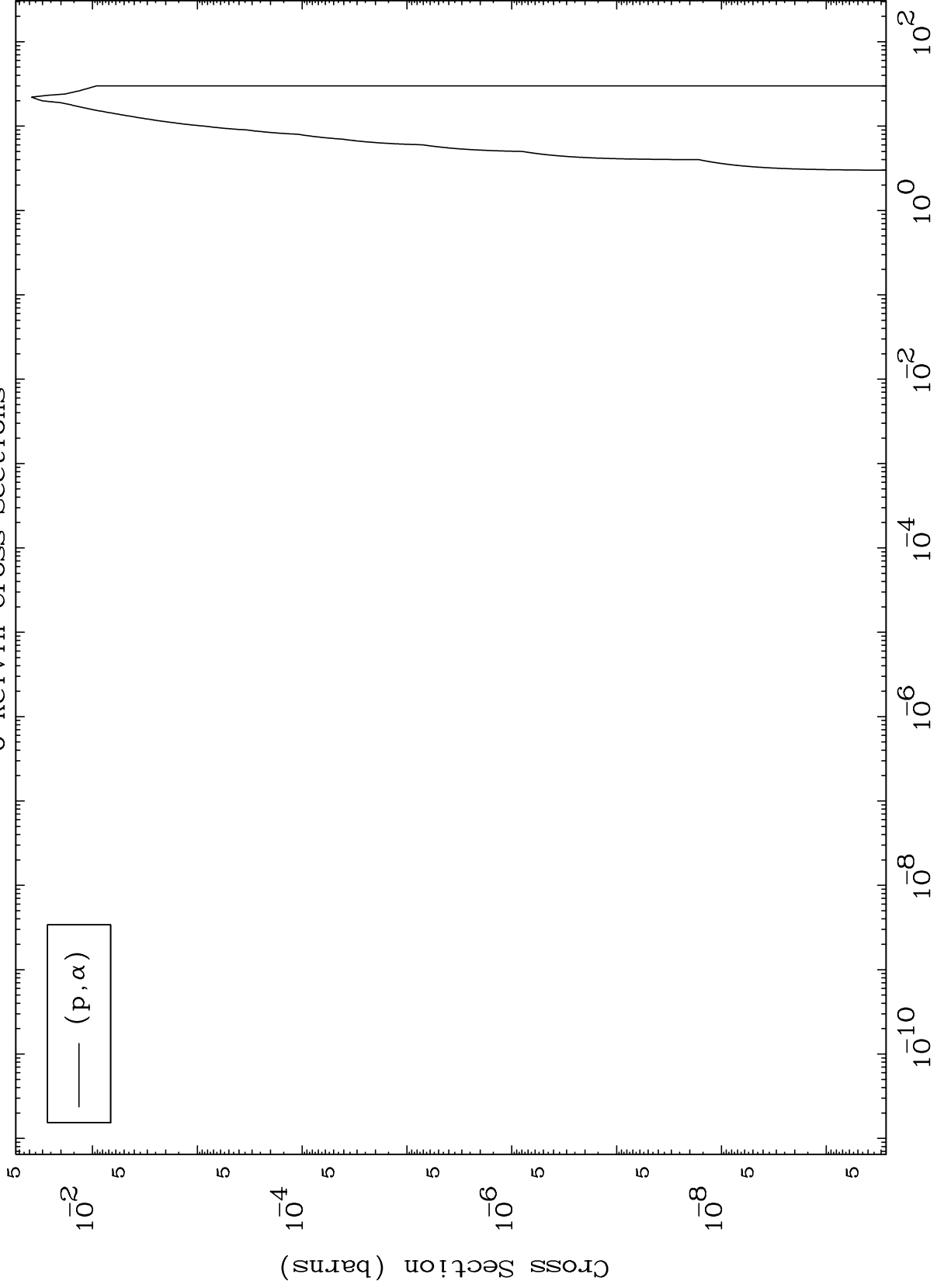
65-Tb-148



MAT 6492

(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

65-Tb-148



10

Incident Energy (MeV)

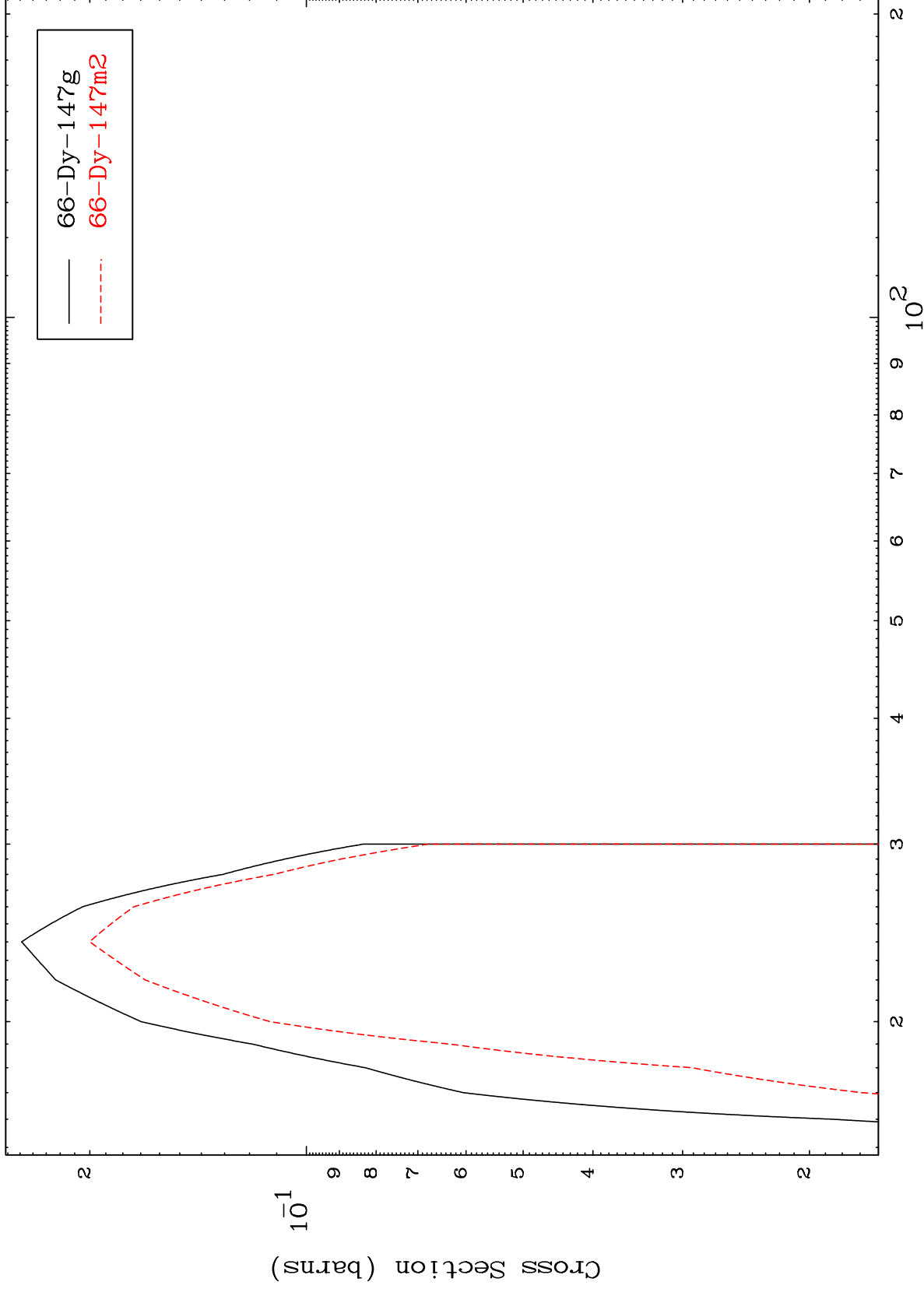
65-Tb-148

MAT 6492

(p,2n)

65-Tb-148

Radionuclide Production Cross Section



11

Incident Energy (MeV)

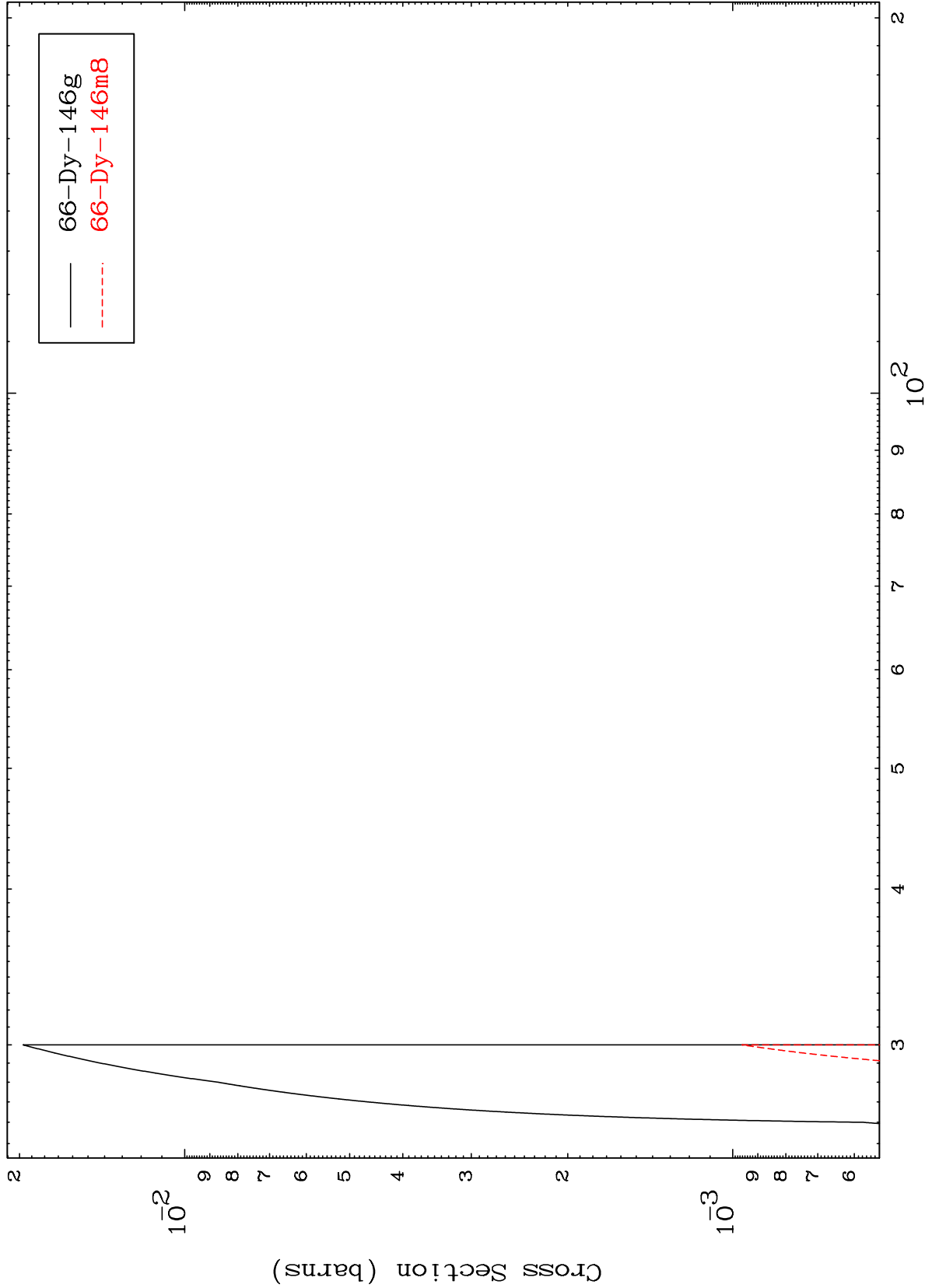
65-Tb-148

MAT 6492

(p,3n)

65-Tb-148

Radionuclide Production Cross Section



12

Incident Energy (MeV)

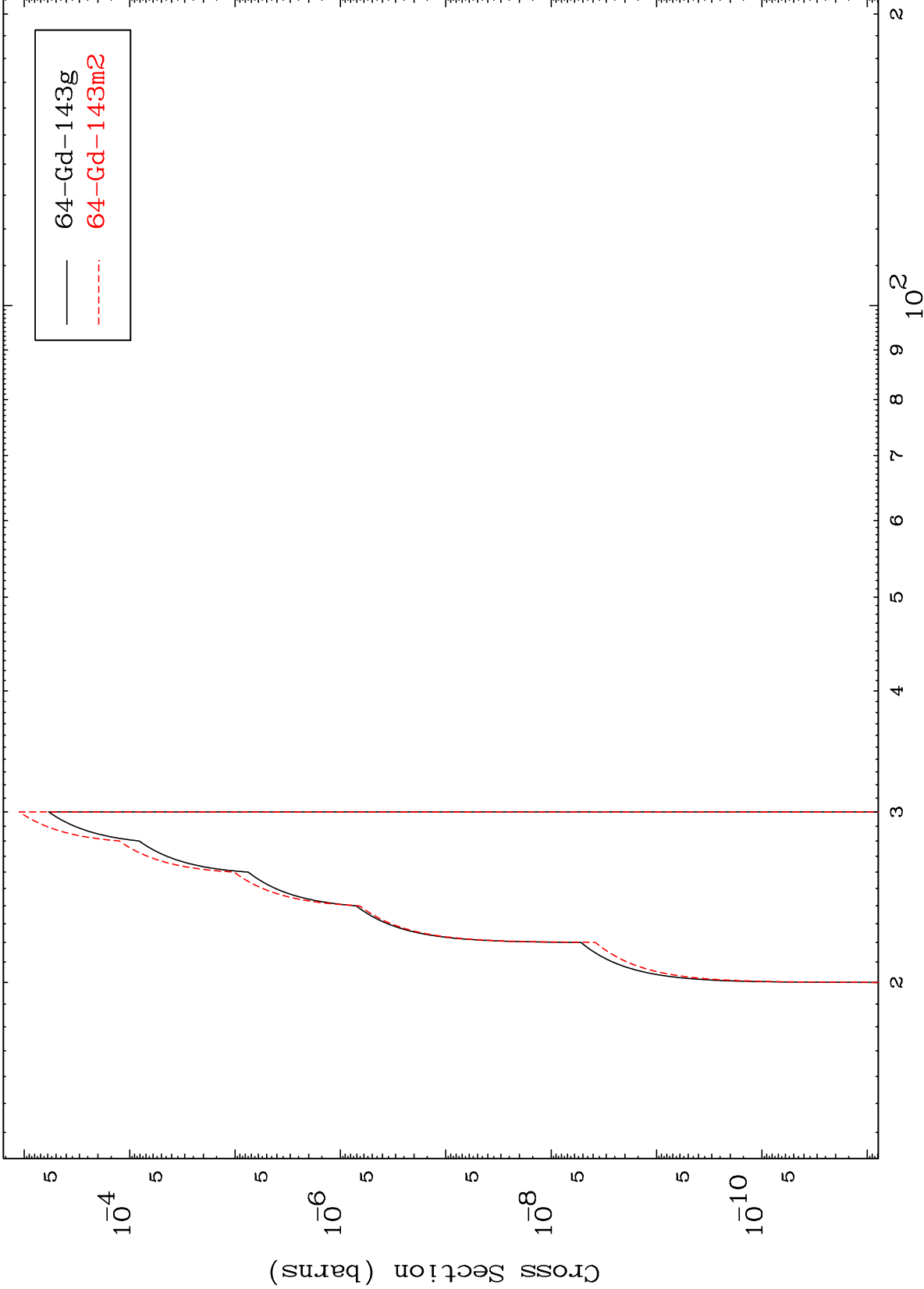
65-Tb-148

MAT 6492

(p,2n)  $\alpha$

65-Tb-148

Radionuclide Production Cross Section



13

Incident Energy (MeV)

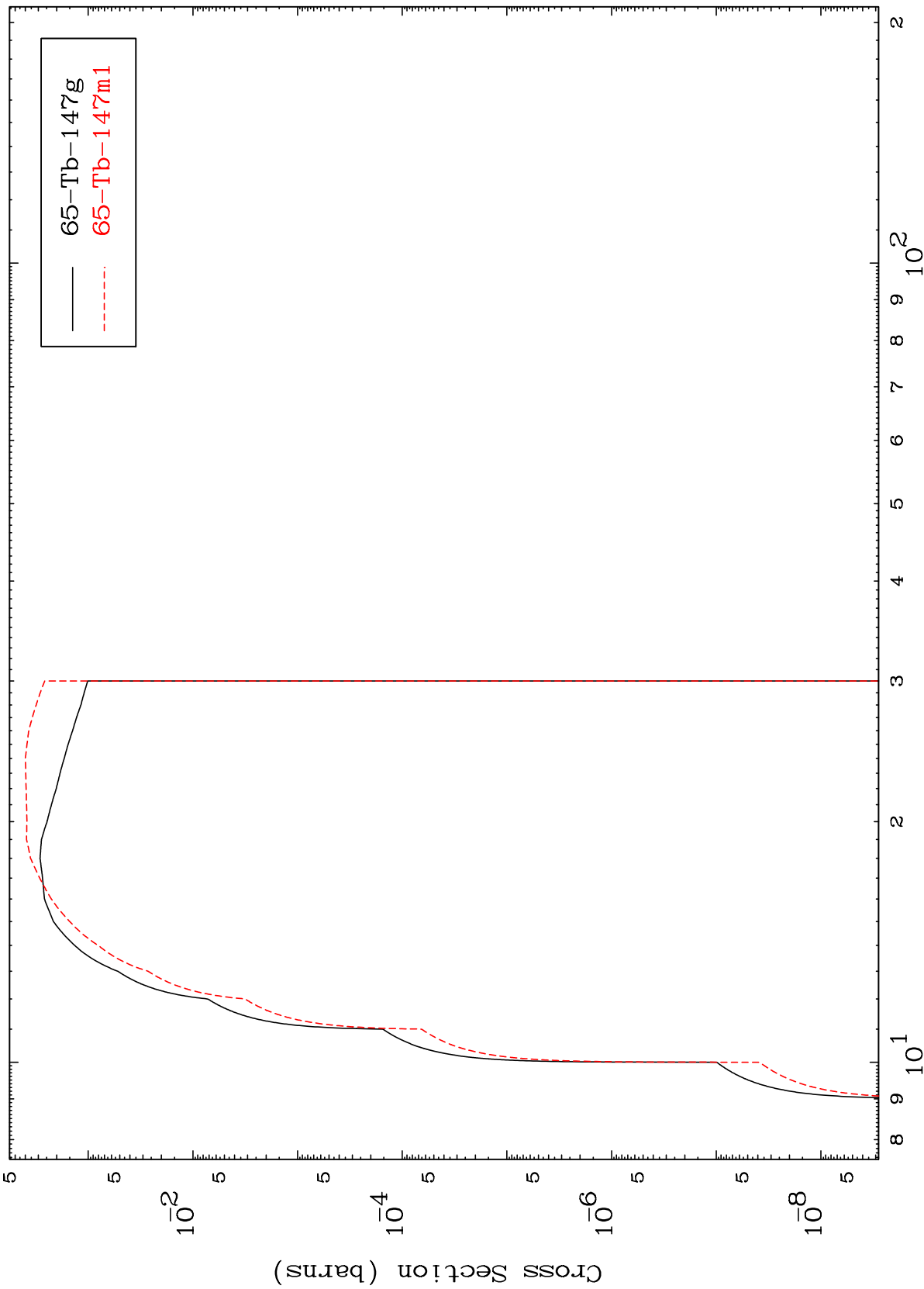
65-Tb-148

MAT 6492

(p,n') p

65-Tb-148

Radionuclide Production Cross Section



14

Incident Energy (MeV)

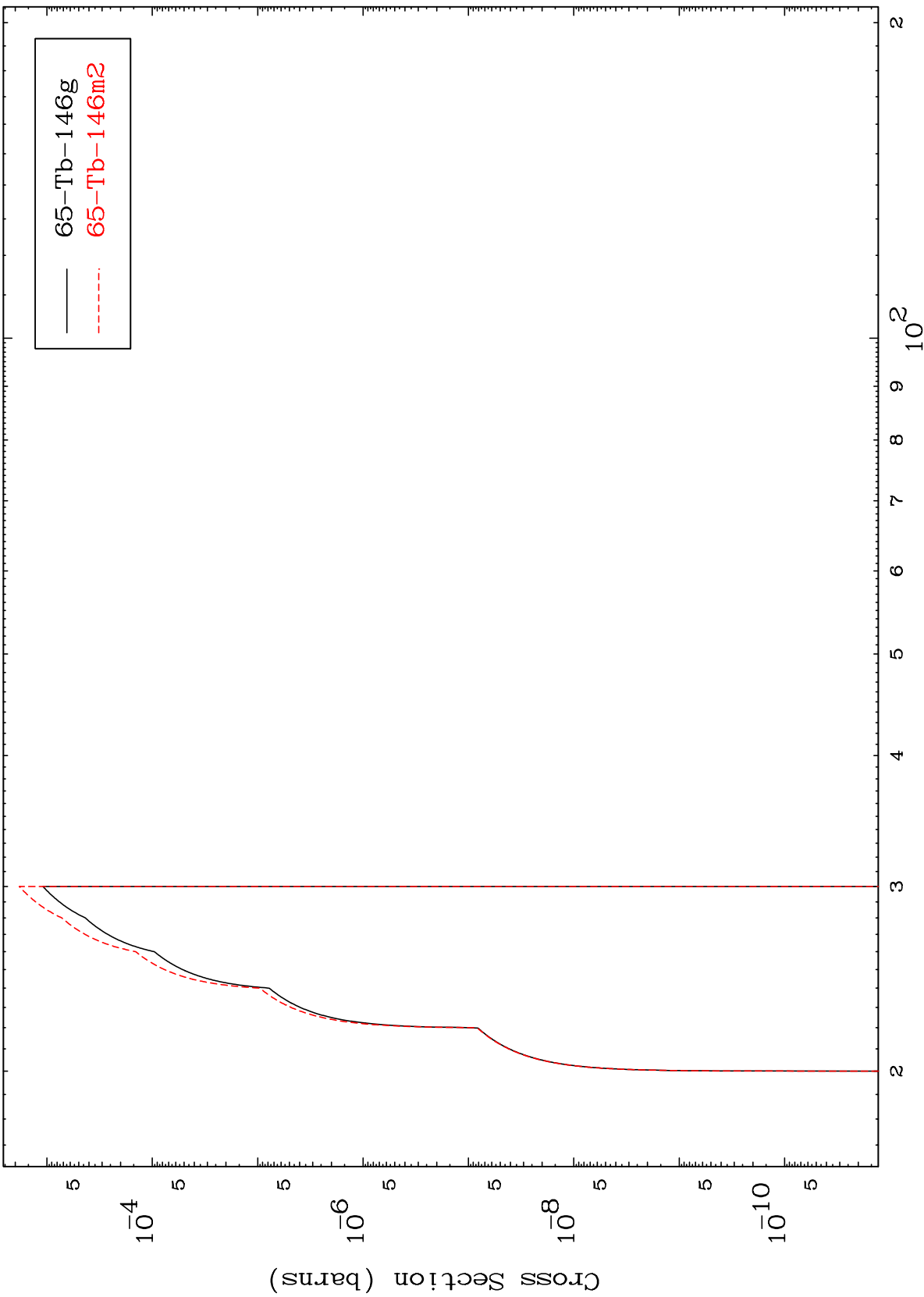
65-Tb-148

MAT 6492

(p,n') d

65-Tb-148

Radionuclide Production Cross Section



15

Incident Energy (MeV)

65-Tb-148

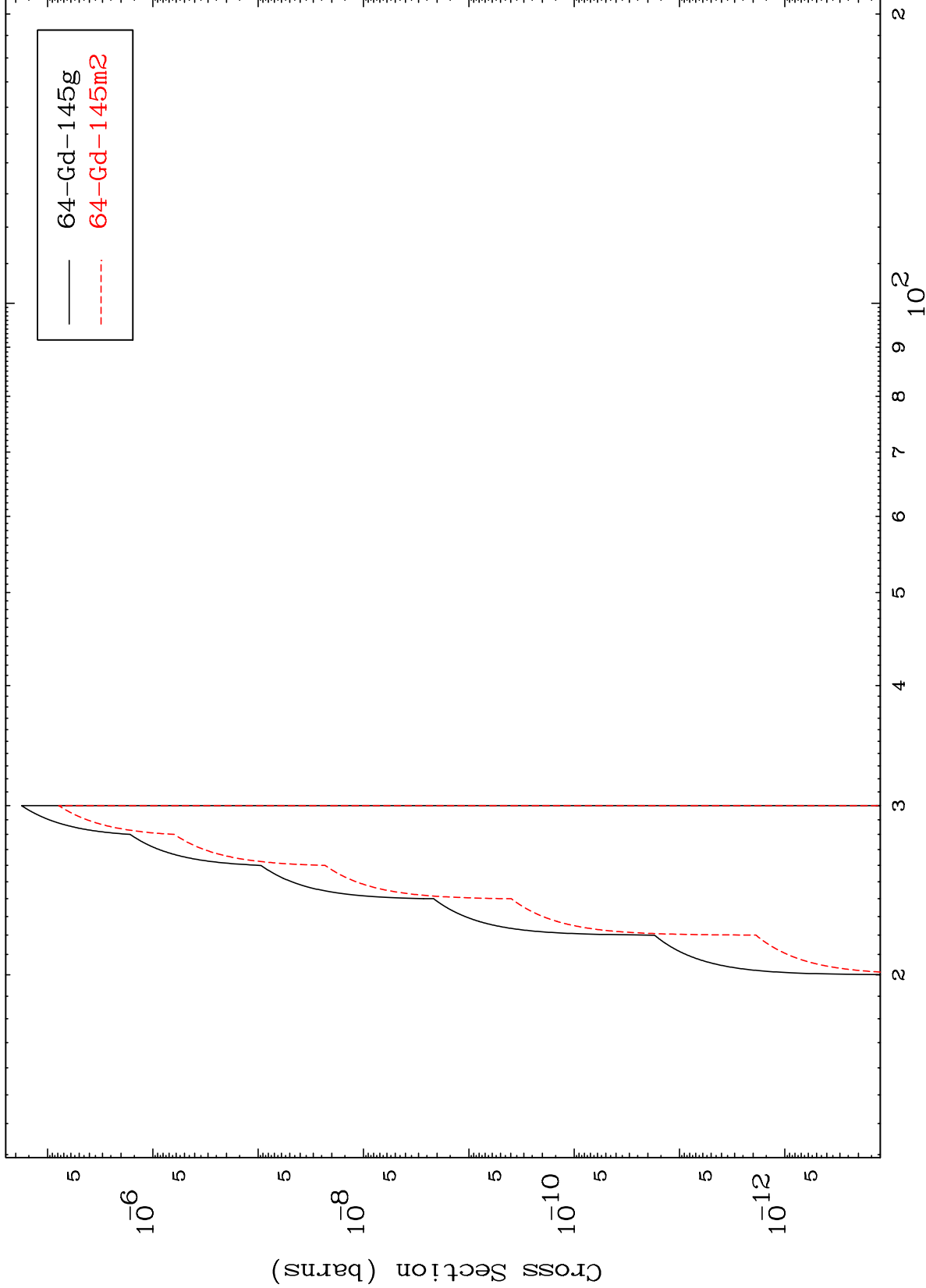


MAT 6492

(p,n') He-3

65-Tb-148

Radionuclide Production Cross Section



16

Incident Energy (MeV)

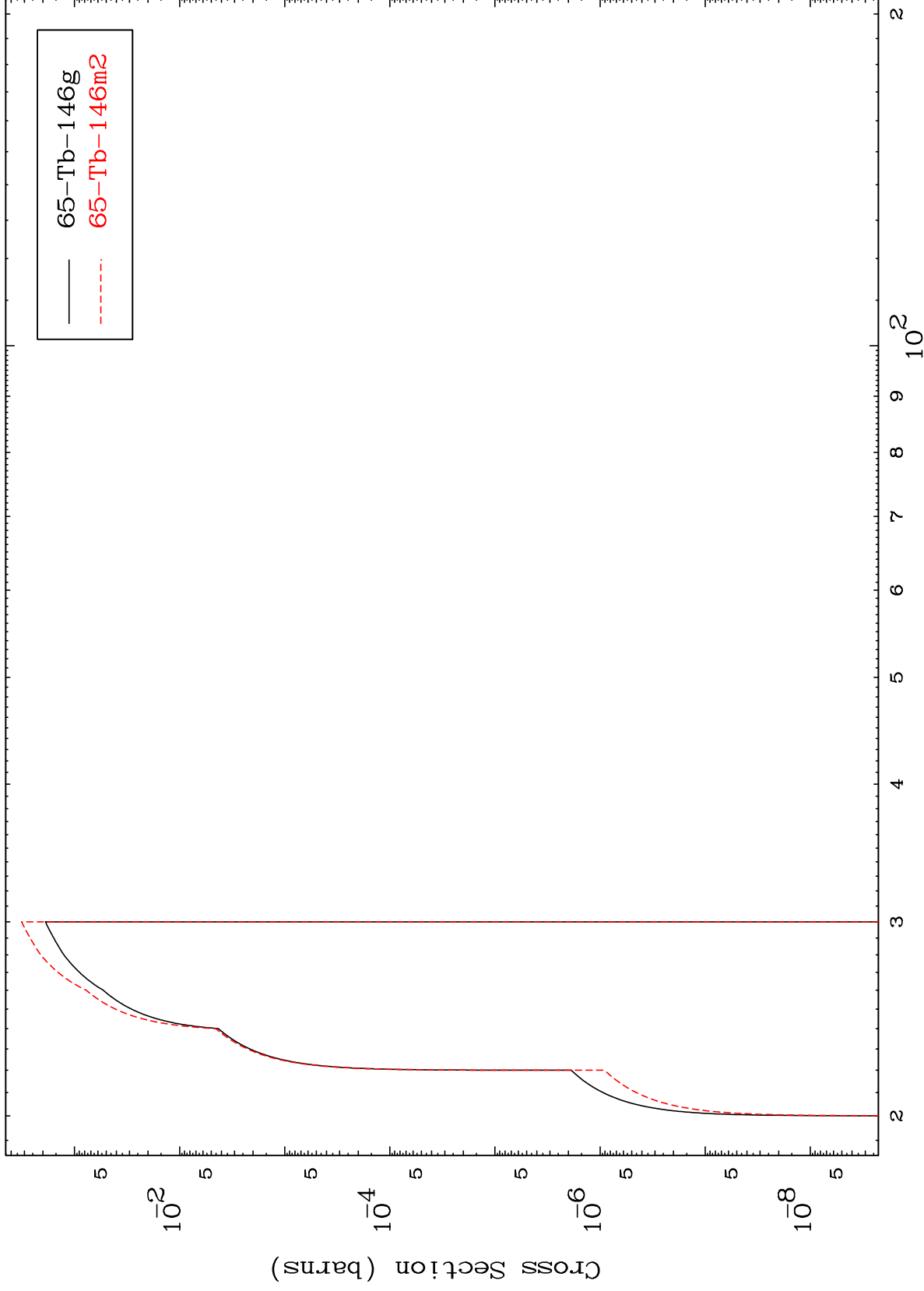
65-Tb-148

MAT 6492

(p,2n) p

65-Tb-148

Radionuclide Production Cross Section



17

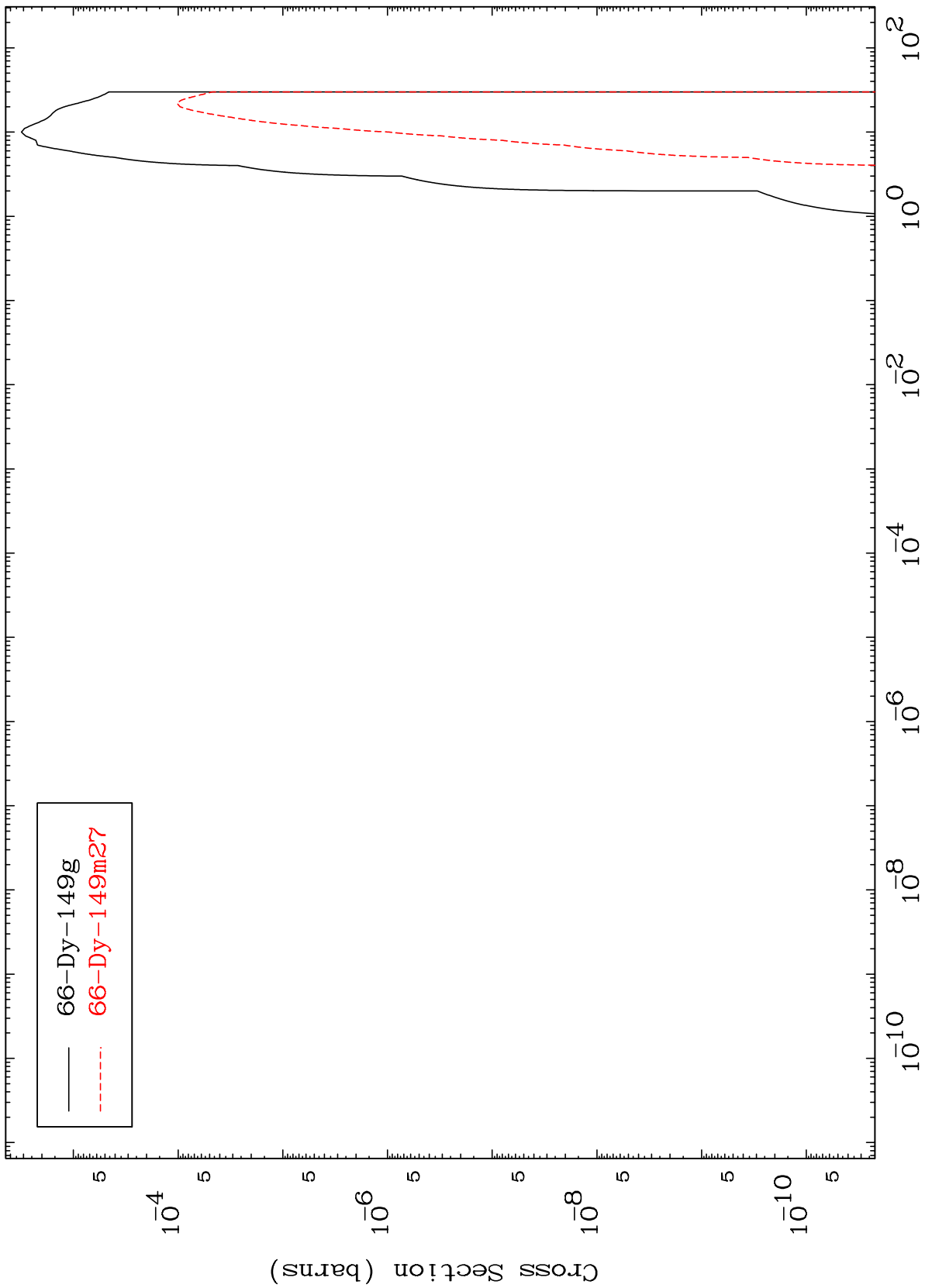
Incident Energy (MeV)

65-Tb-148

MAT 6492

(p,  $\gamma$ )  
Radionuclide Production Cross Section

65-Tb-148

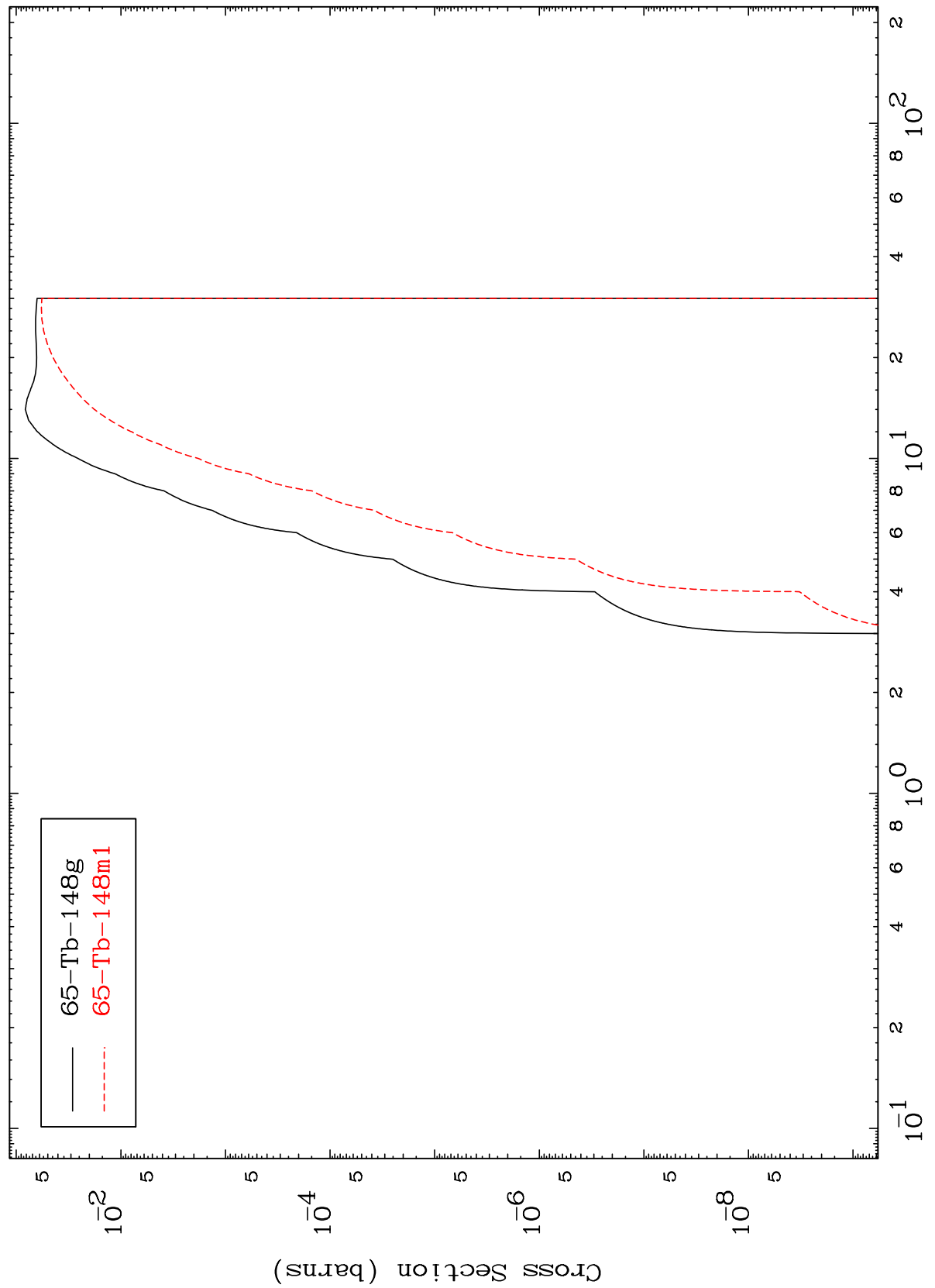


65-Tb-148

MAT 6492

65-Tb-148

(p,p)  
Radionuclide Production Cross Section



65-Tb-148

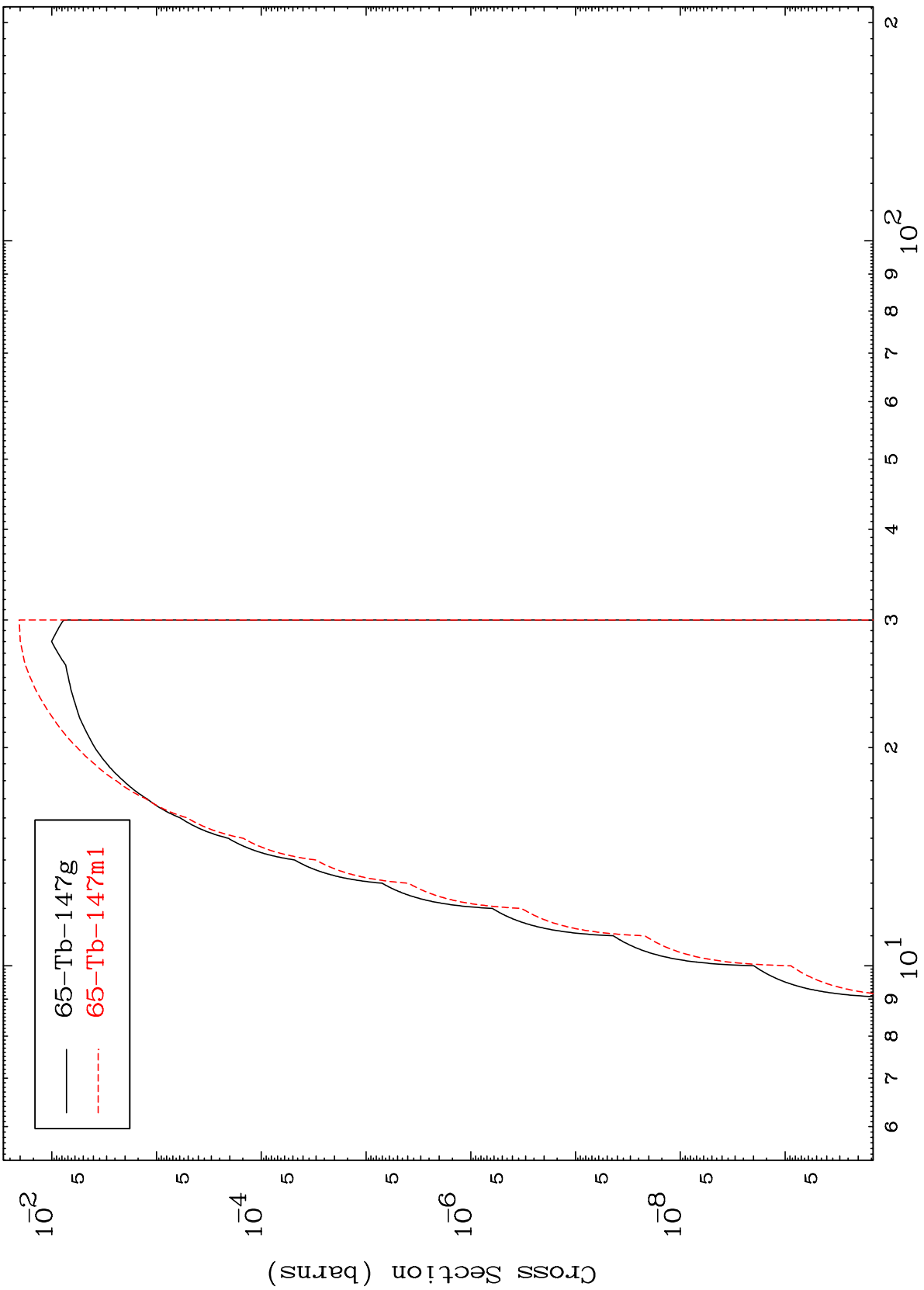
Incident Energy (MeV)

19

MAT 6492

65-Tb-148

(p,d)  
Radionuclide Production Cross Section



20

Incident Energy (MeV)

65-Tb-148

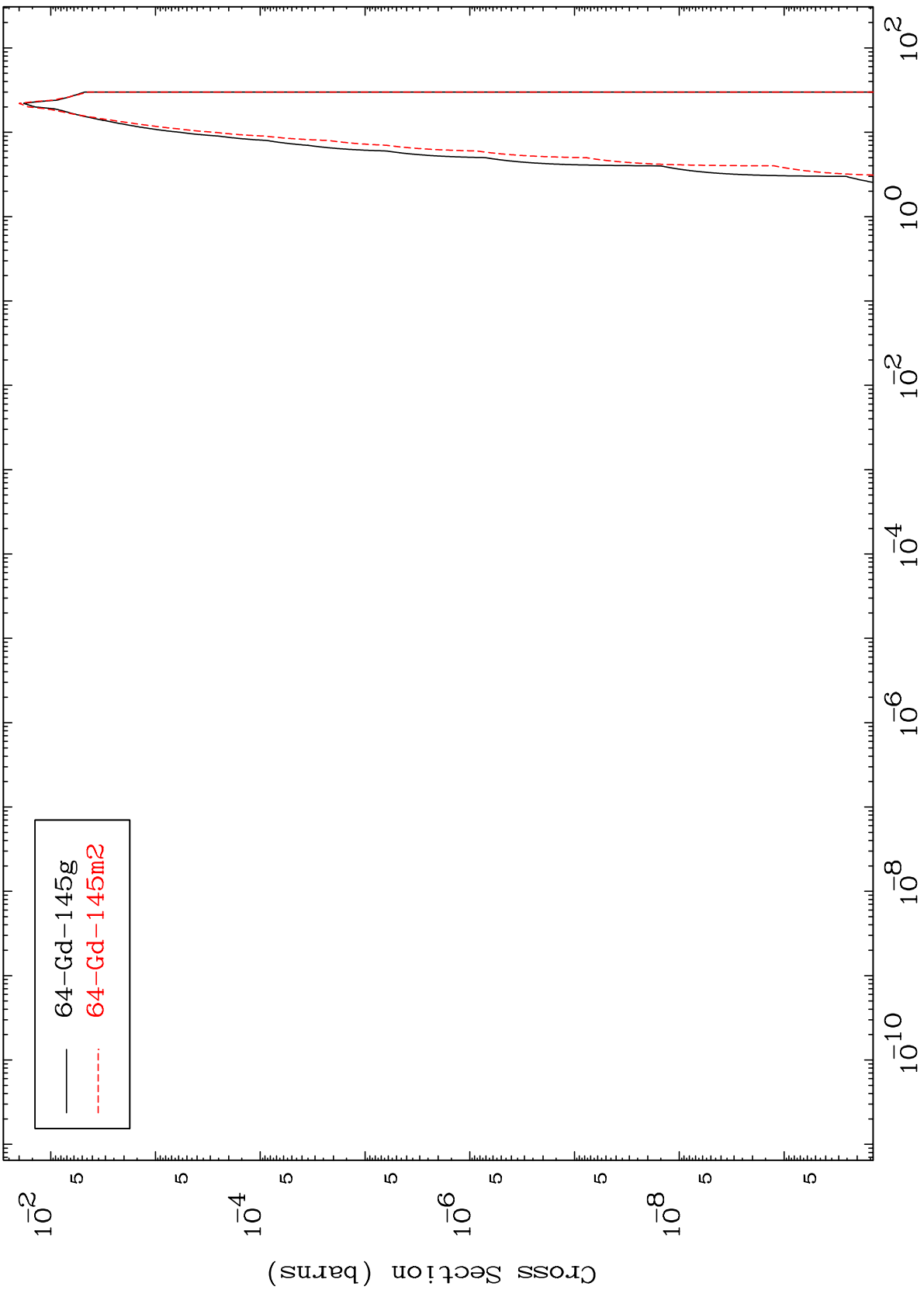


MAT 6492

(p,  $\alpha$ )

65-Tb-148

Radionuclide Production Cross Section

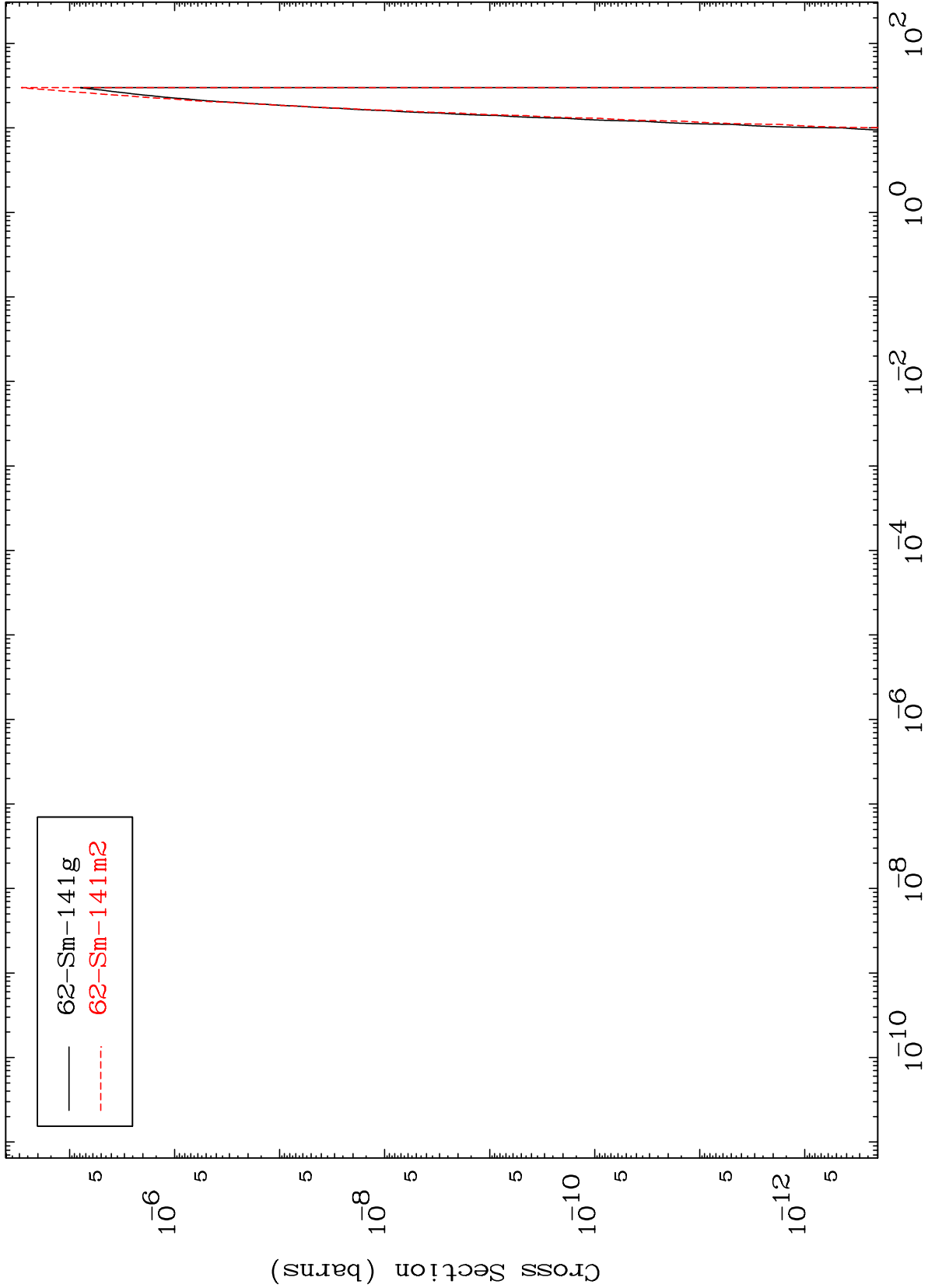


MAT 6492

(p,2 $\alpha$ )

65-Tb-148

Radionuclide Production Cross Section



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

Incident Energy (MeV)

65-Tb-148

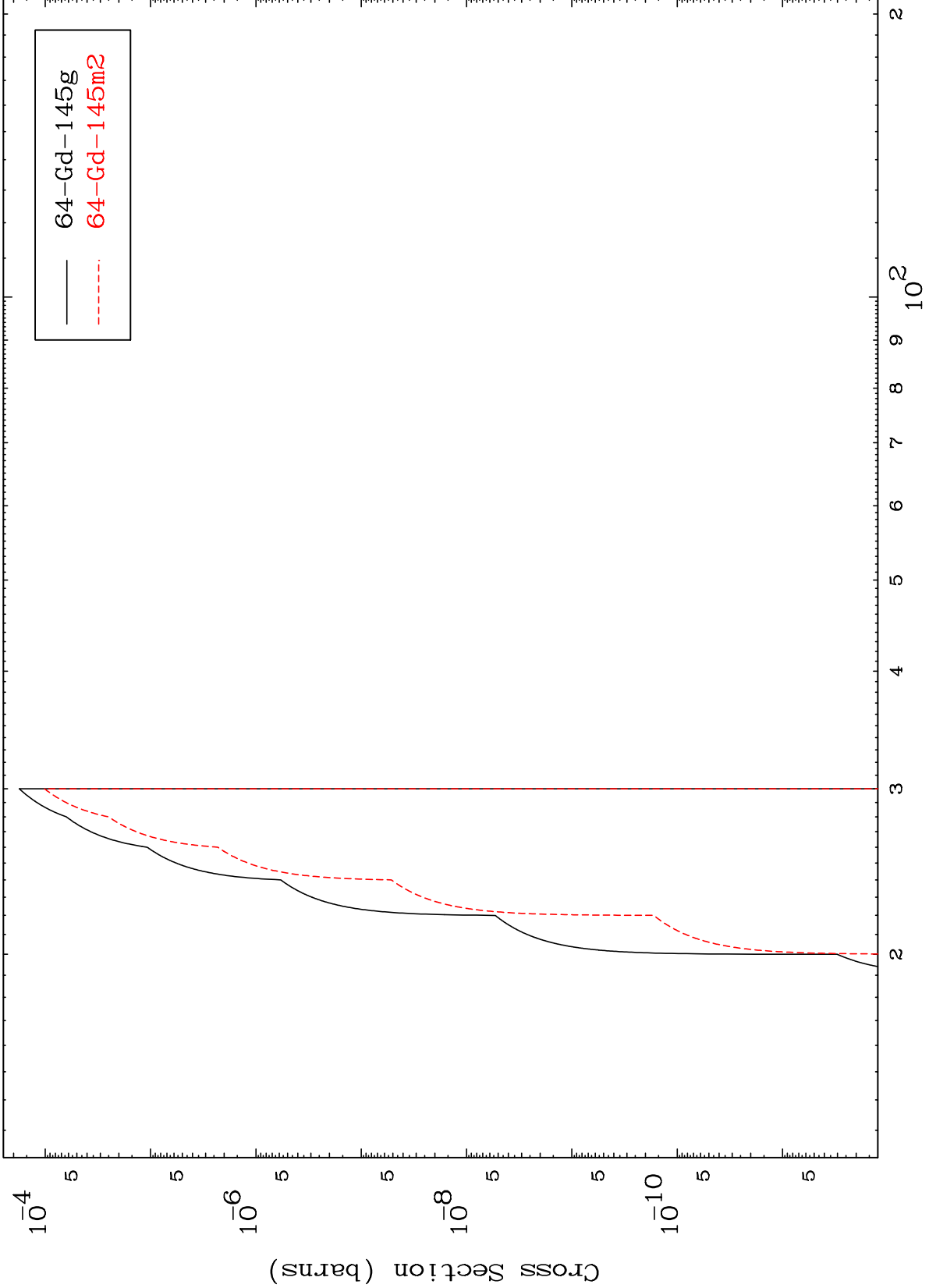


MAT 6492

(p,p) t

65-Tb-148

Radionuclide Production Cross Section



24

Incident Energy (MeV)

65-Tb-148