

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

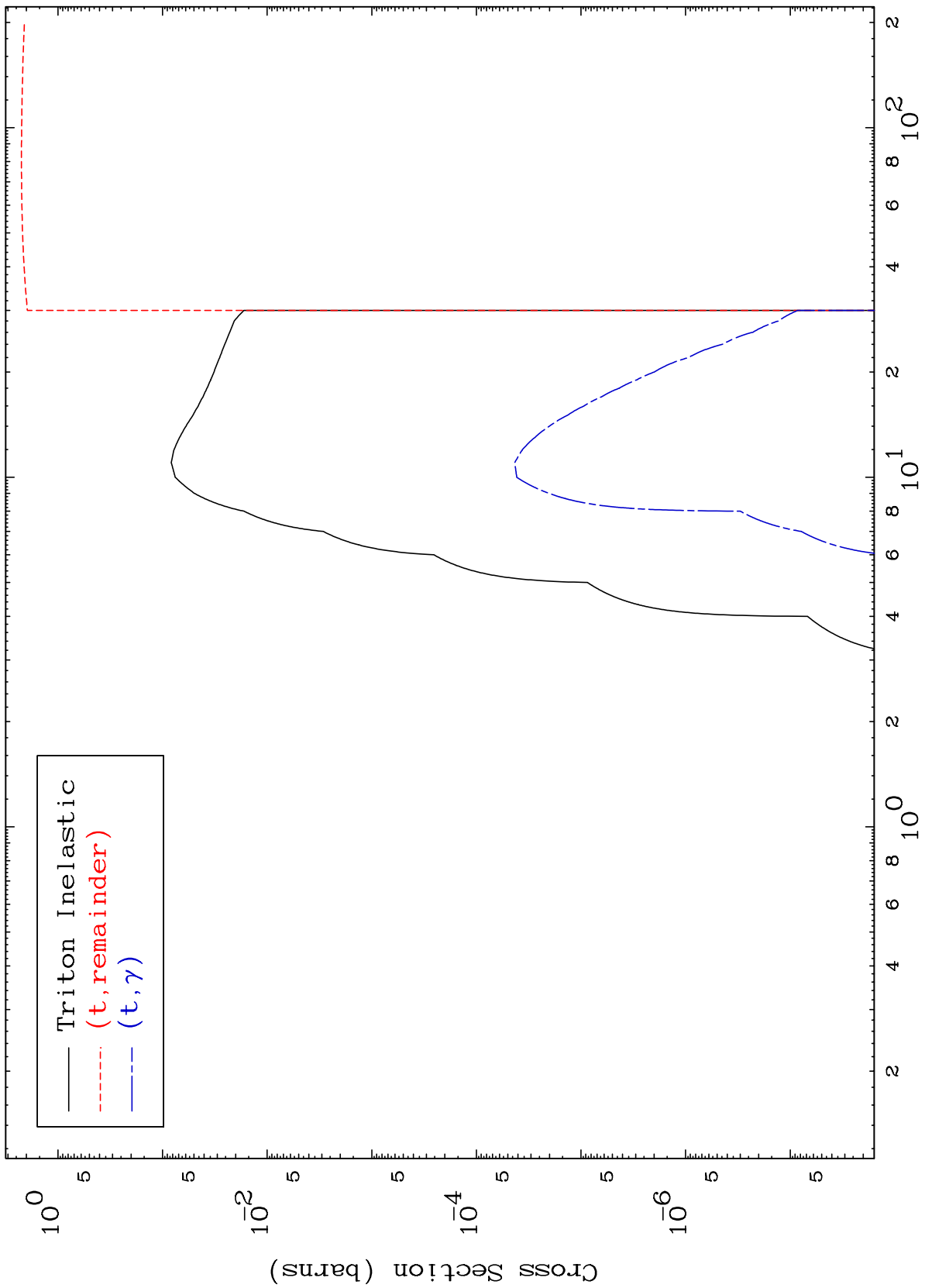
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6487

Triton Major  
0 Kelvin Cross Sections

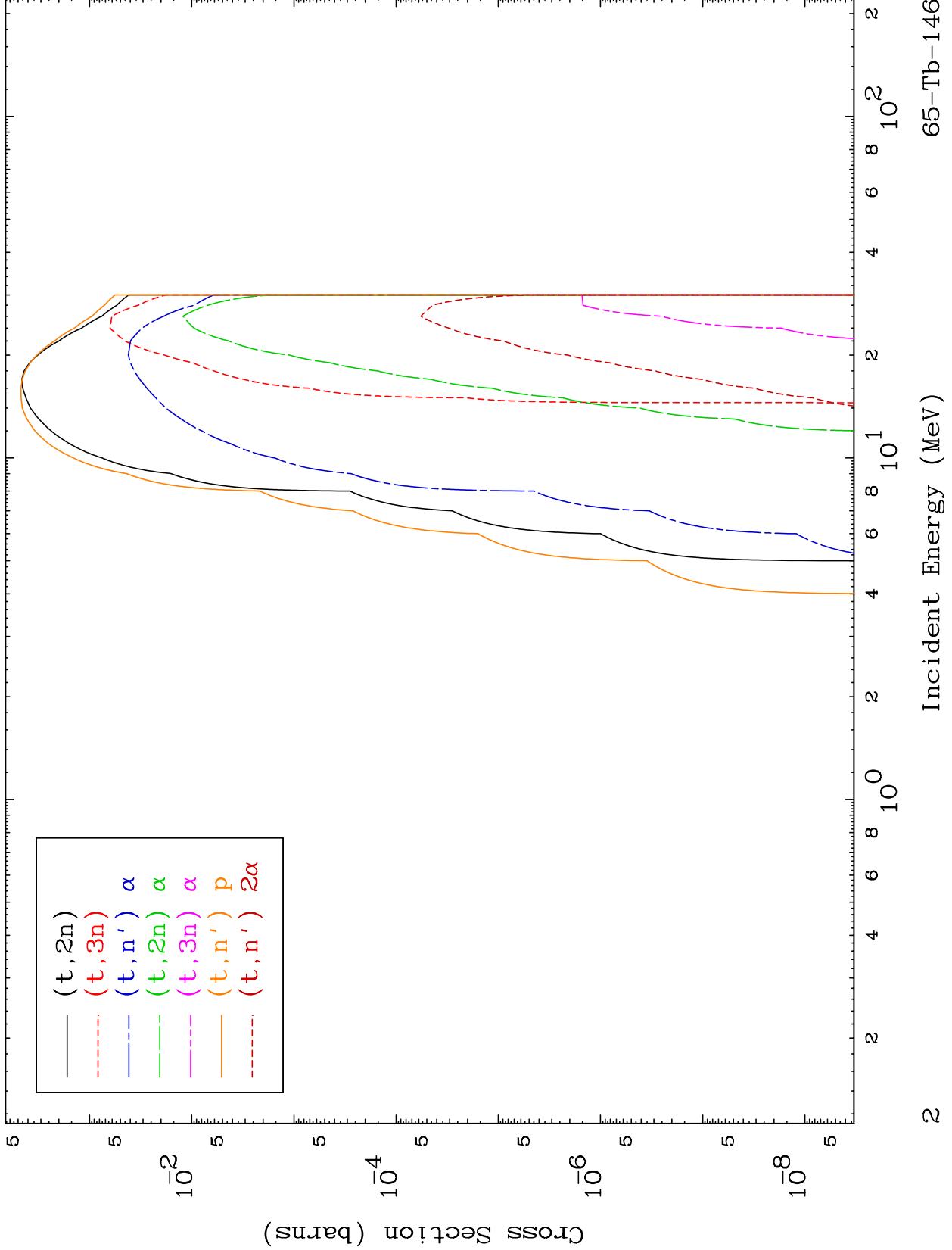
65-Tb-146

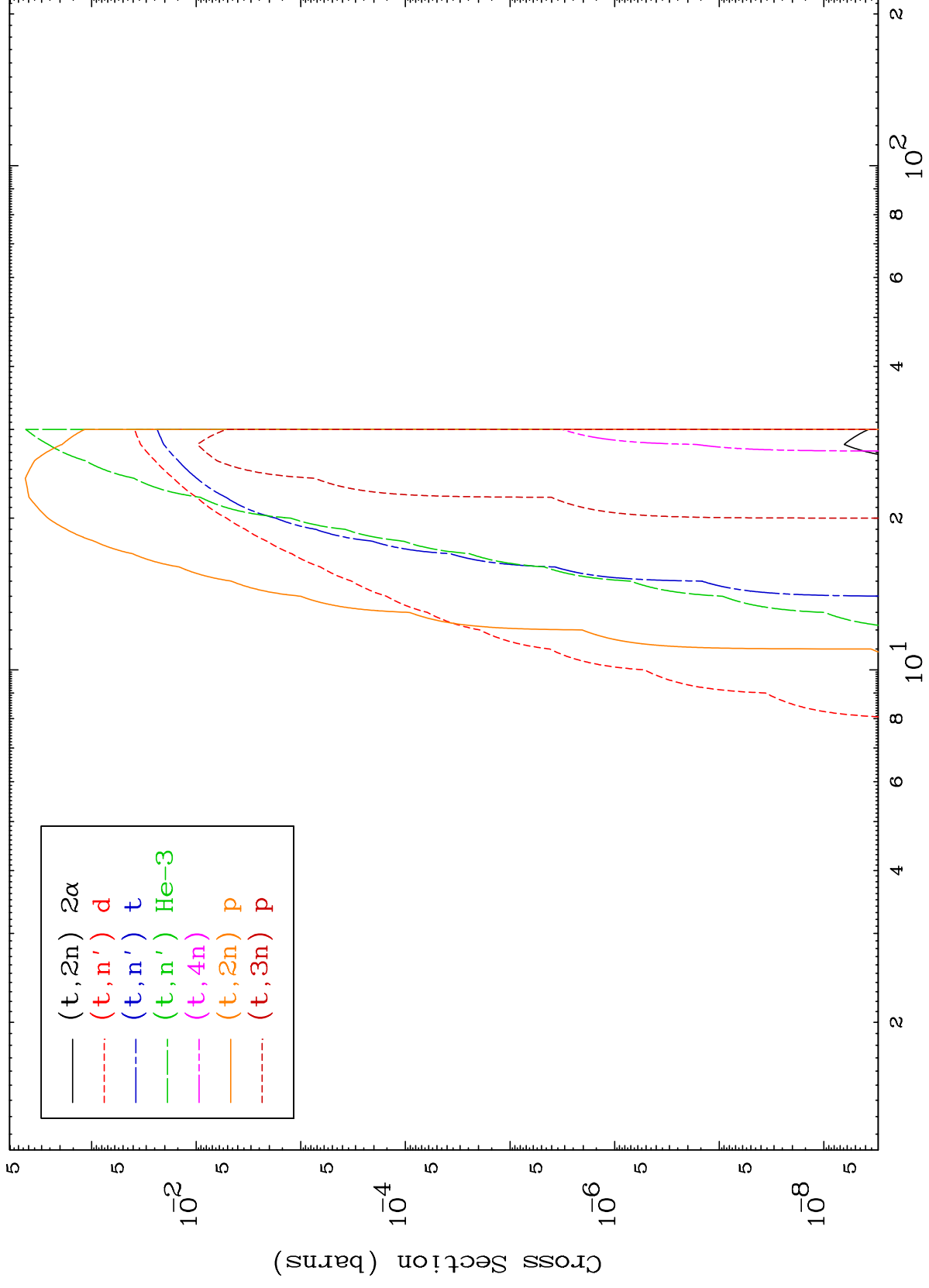


MAT 6487

Triton Neutron Production  
0 Kelvin Cross Sections

65-Tb-146

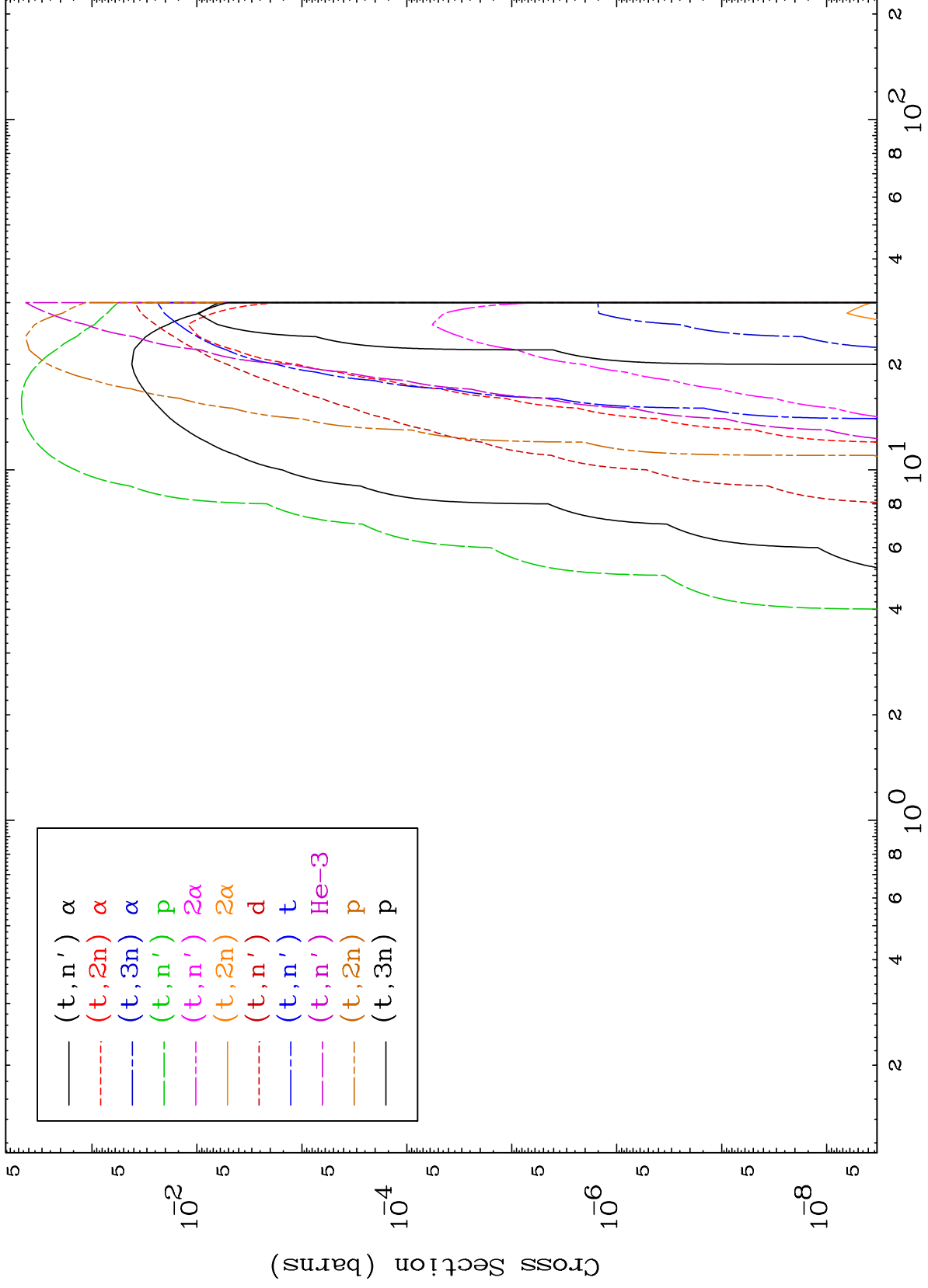




MAT 6487

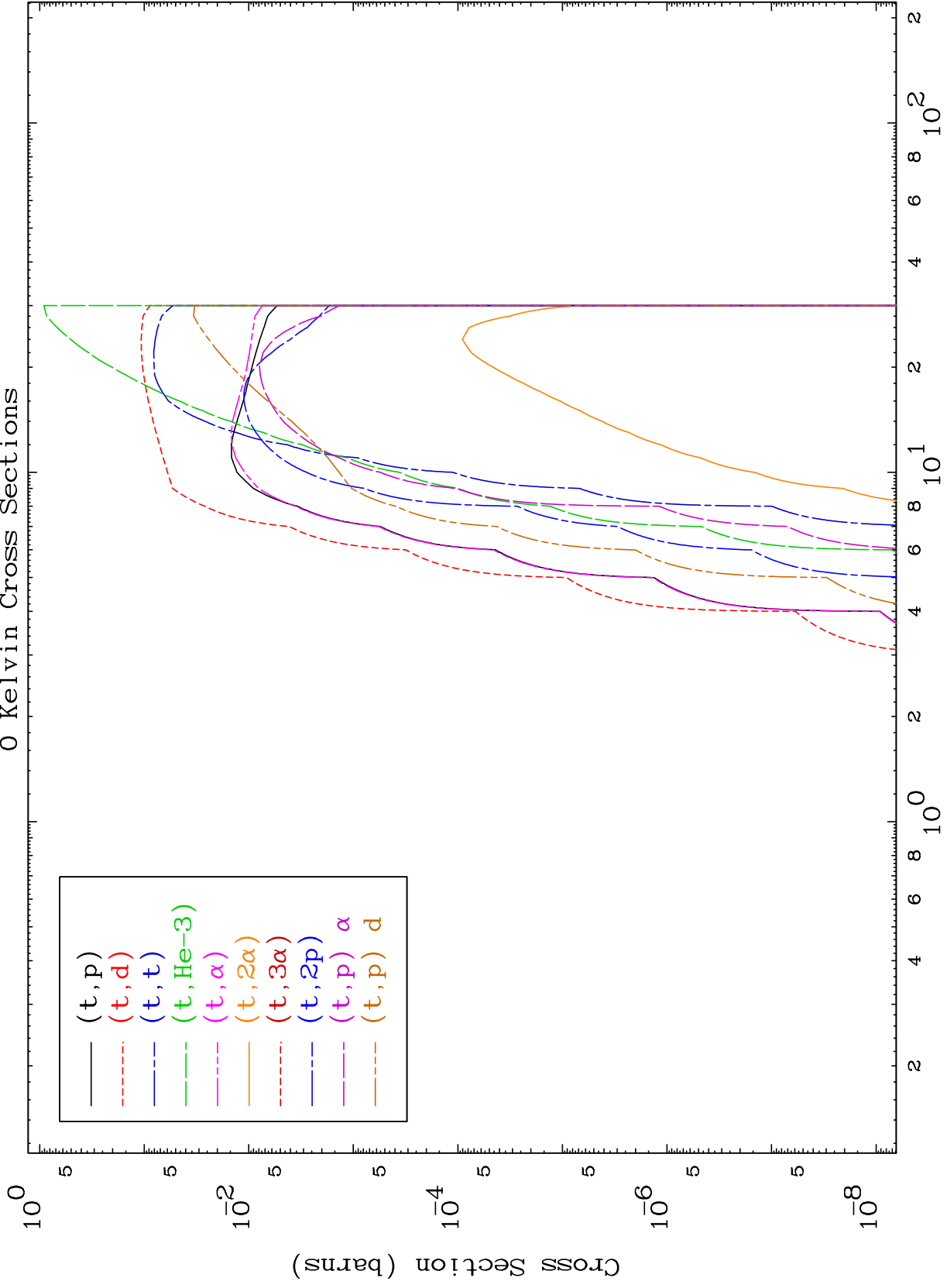
Triton Charged Particle  
0 Kelvin Cross Sections

65-Tb-146



Incident Energy (MeV)

65-Tb-146

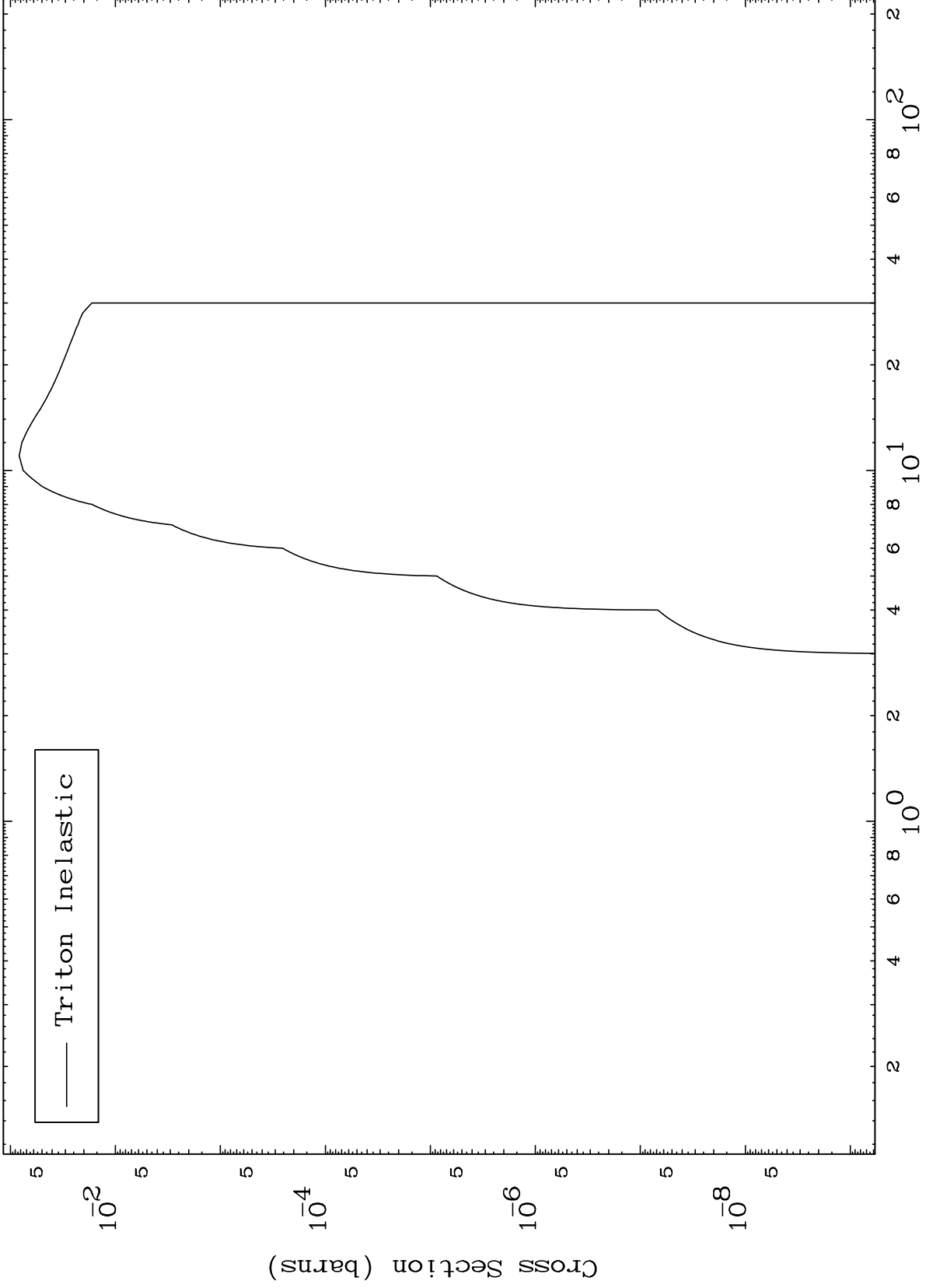


MAT 6487

(t, n') Level

65-Tb-146

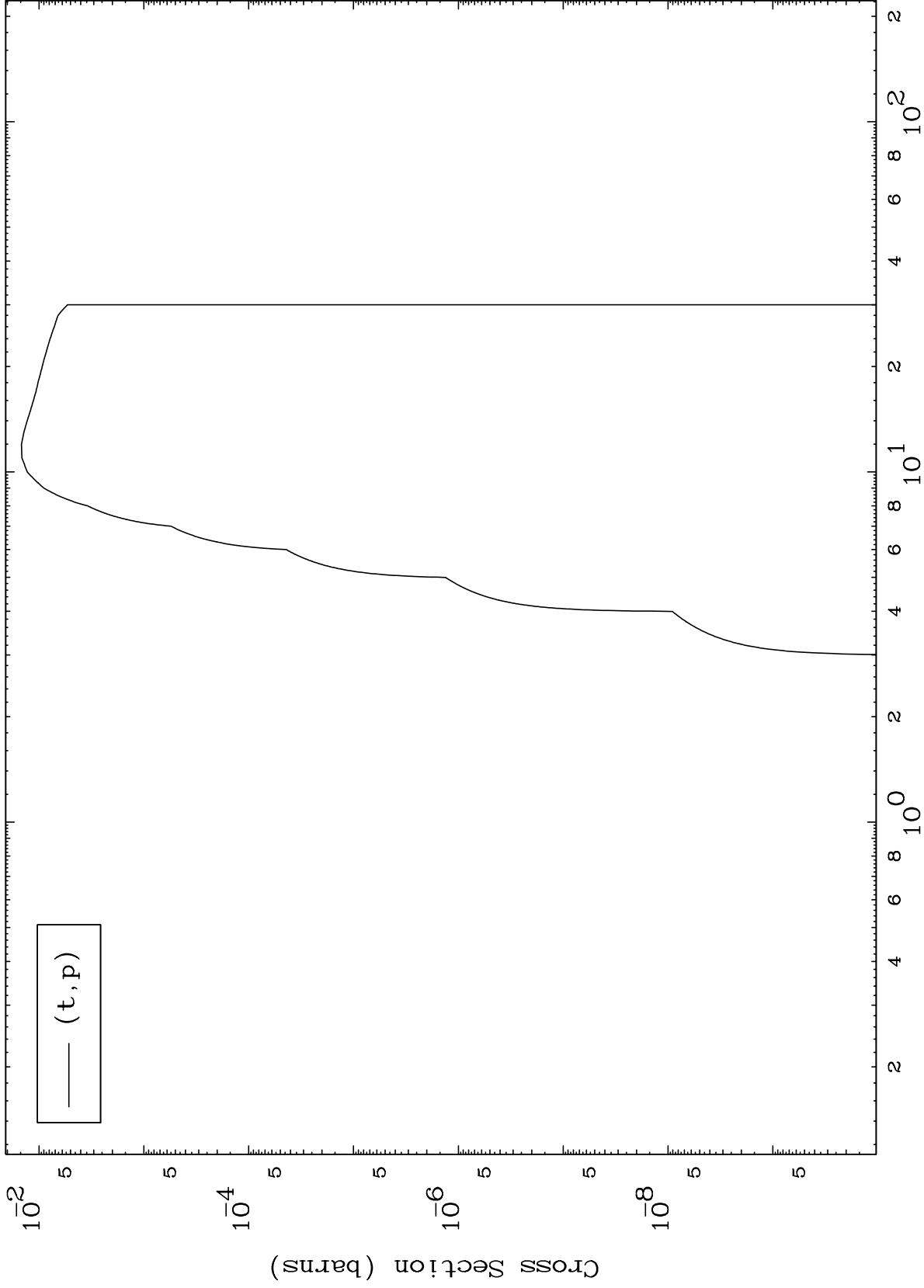
0 Kelvin Cross Sections



MAT 6487

(t,p) Levels  
0 Kelvin Cross Sections

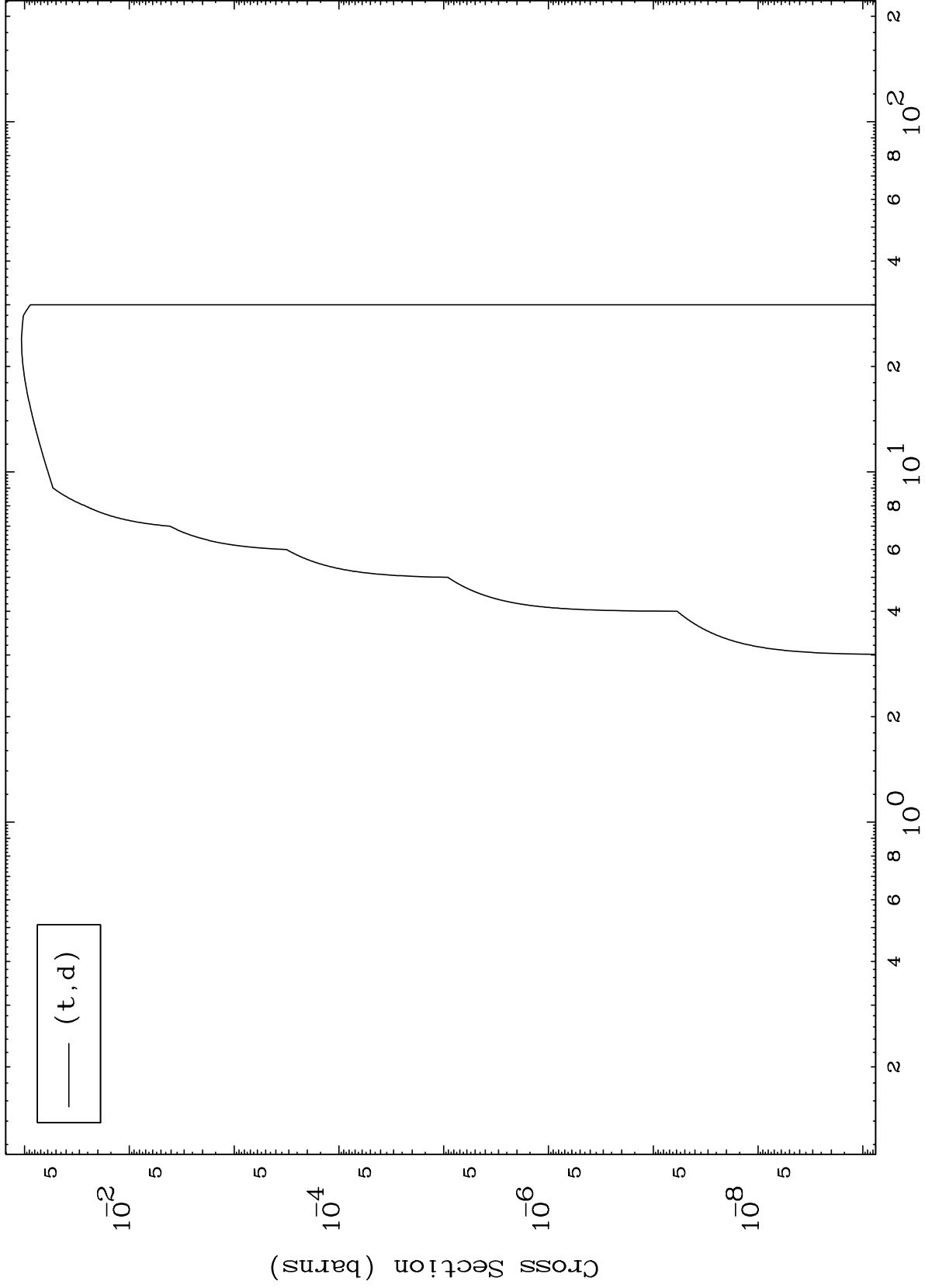
65-Tb-146



MAT 6487

(t,d) Levels  
0 Kelvin Cross Sections

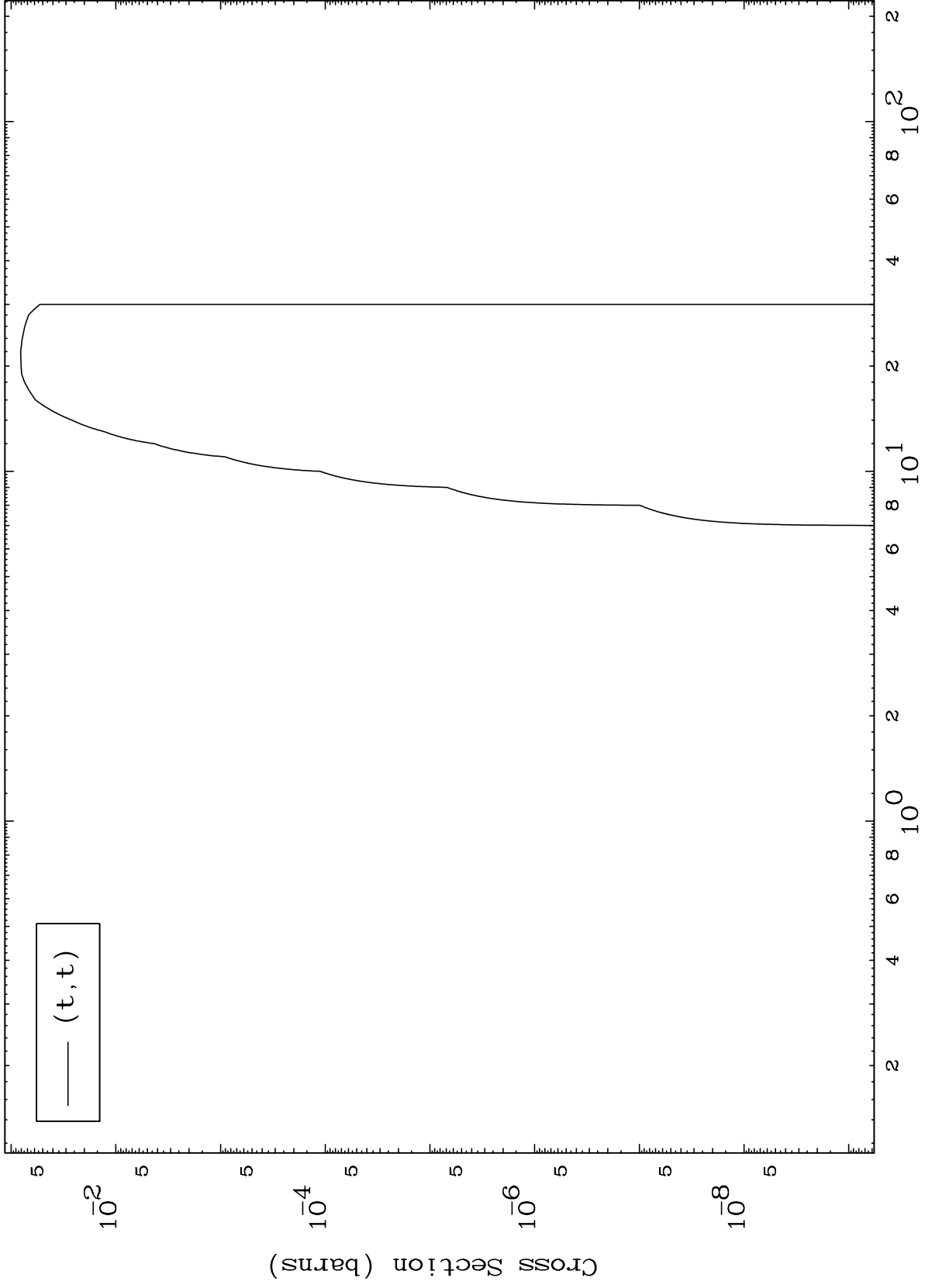
65-Tb-146



MAT 6487

(t, t) Levels  
0 Kelvin Cross Sections

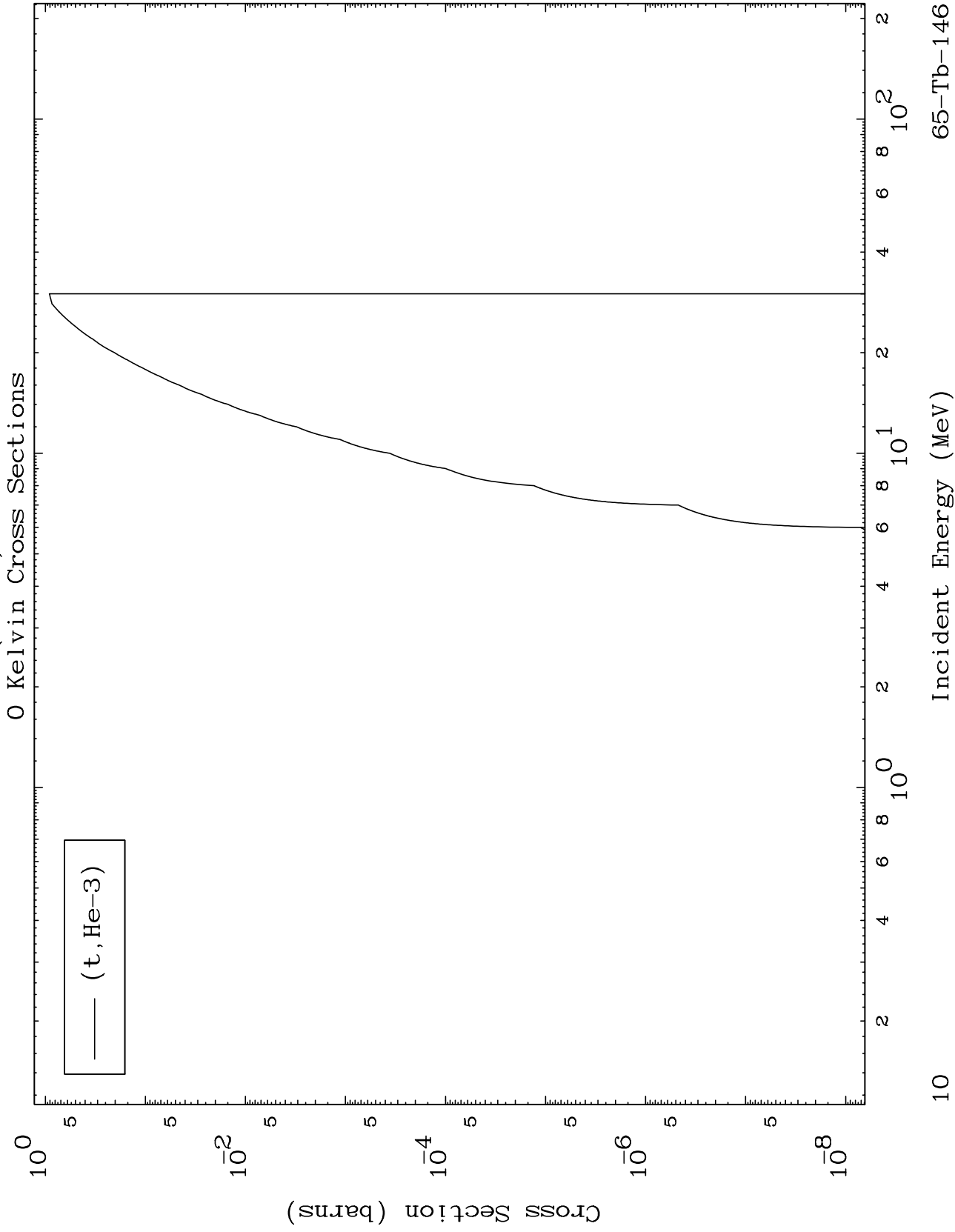
65-Tb-146



MAT 6487

(t,He3) Levels

65-Tb-146



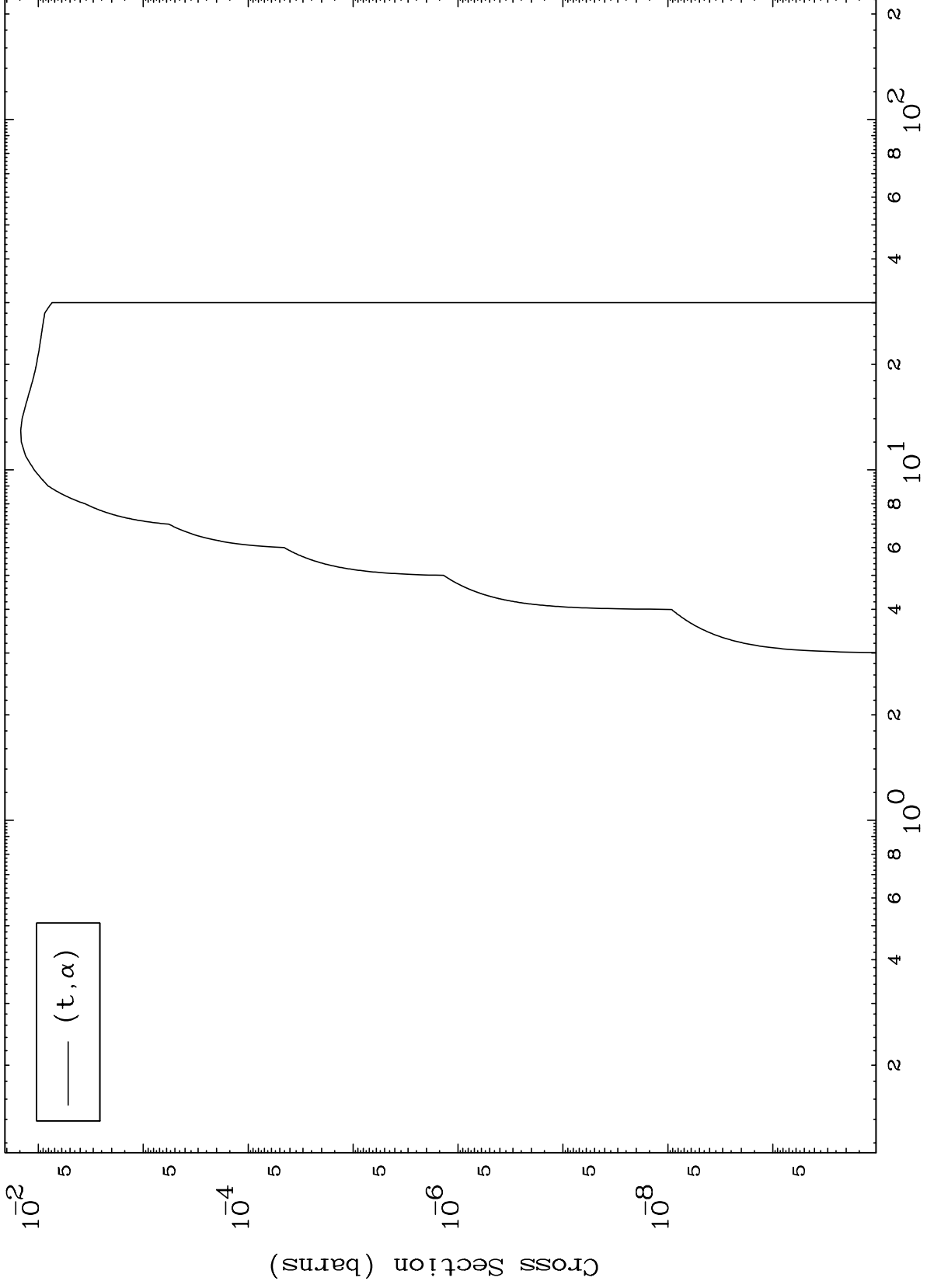
10

MAT 6487

(t,  $\alpha$ ) Levels

65-Tb-146

0 Kelvin Cross Sections

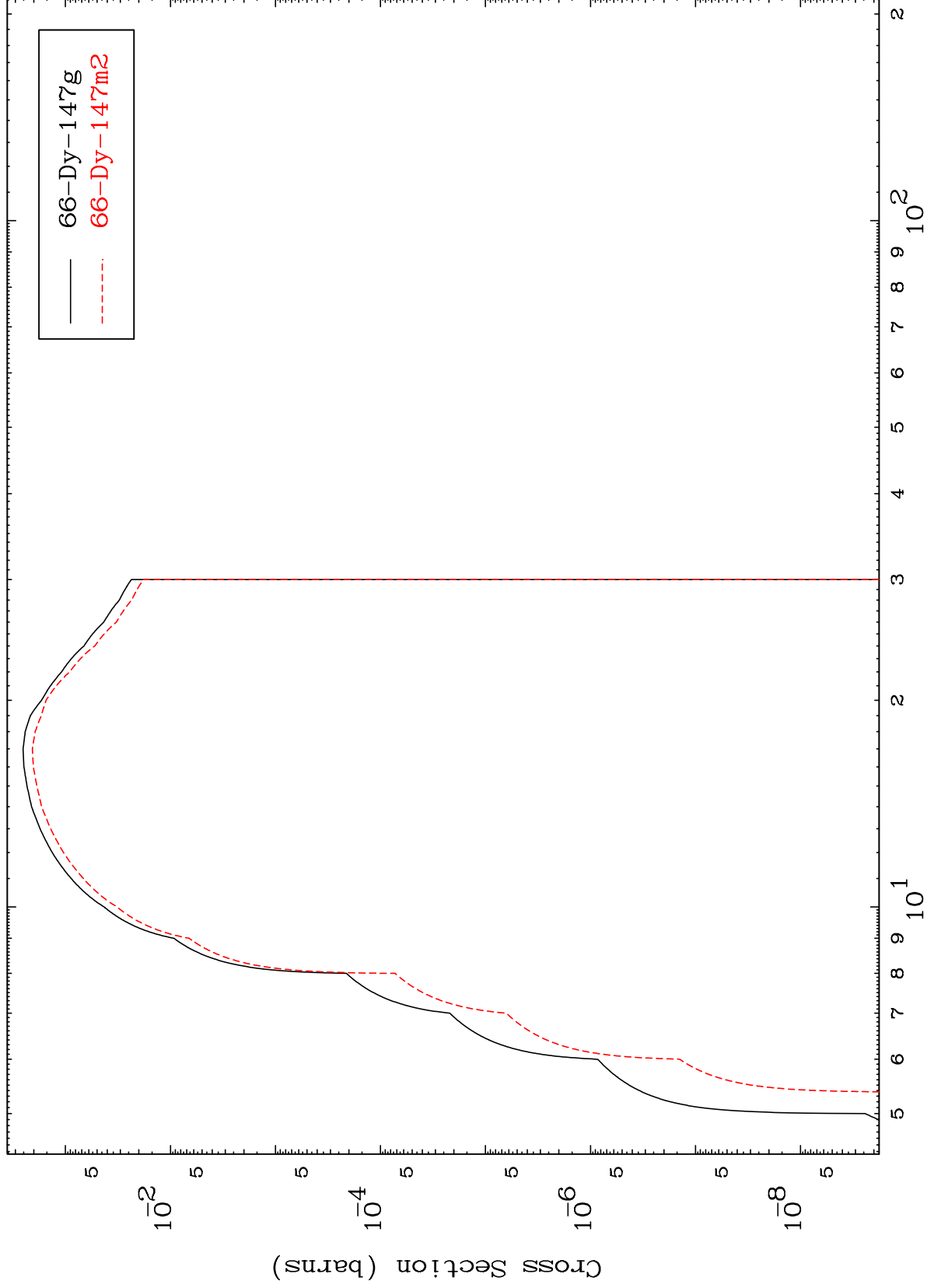


MAT 6487

(t,2n)

65-Tb-146

Radionuclide Production Cross Section



12

Incident Energy (MeV)

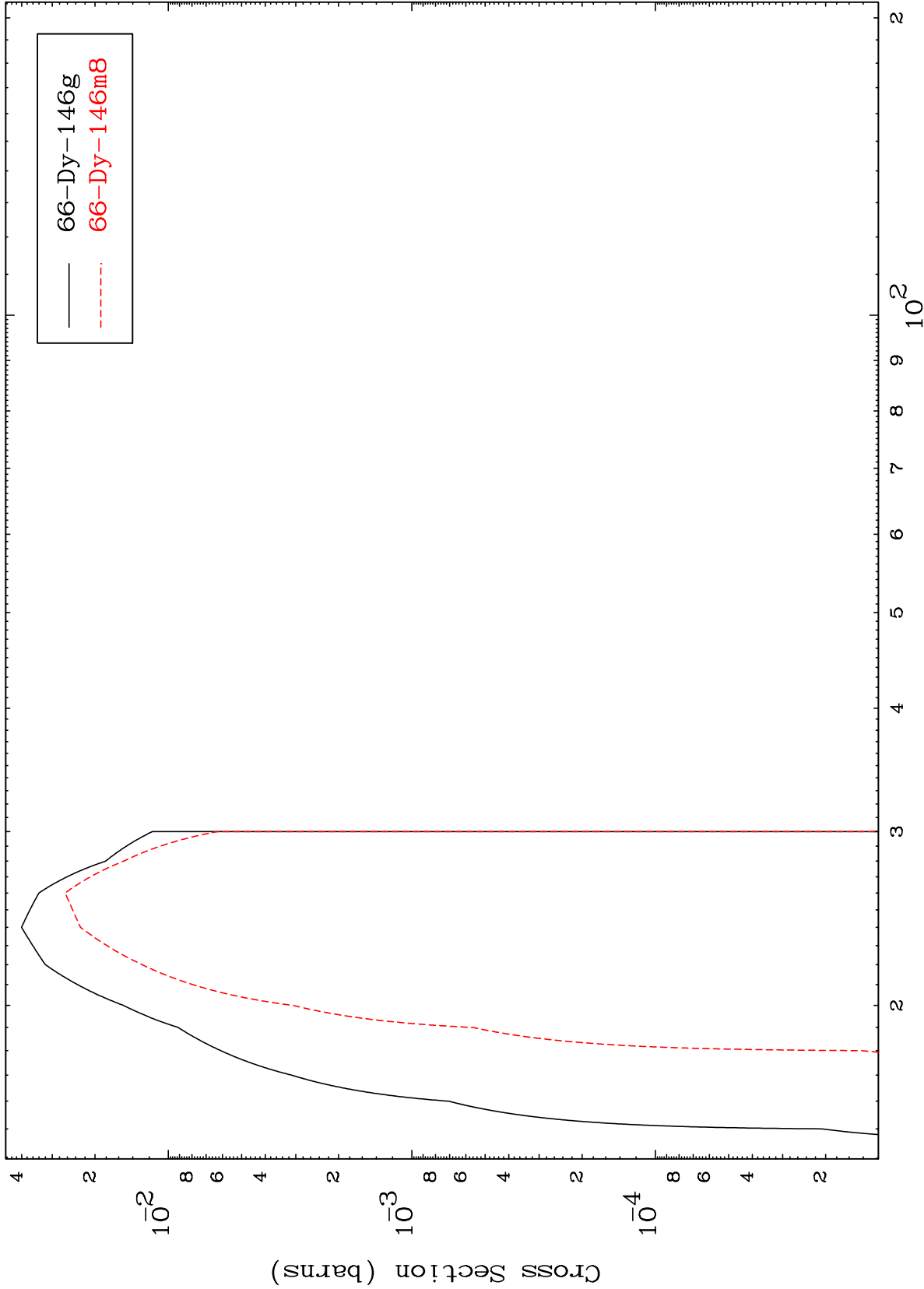
65-Tb-146

MAT 6487

(t,3n)

65-Tb-146

Radionuclide Production Cross Section



13

Incident Energy (MeV)

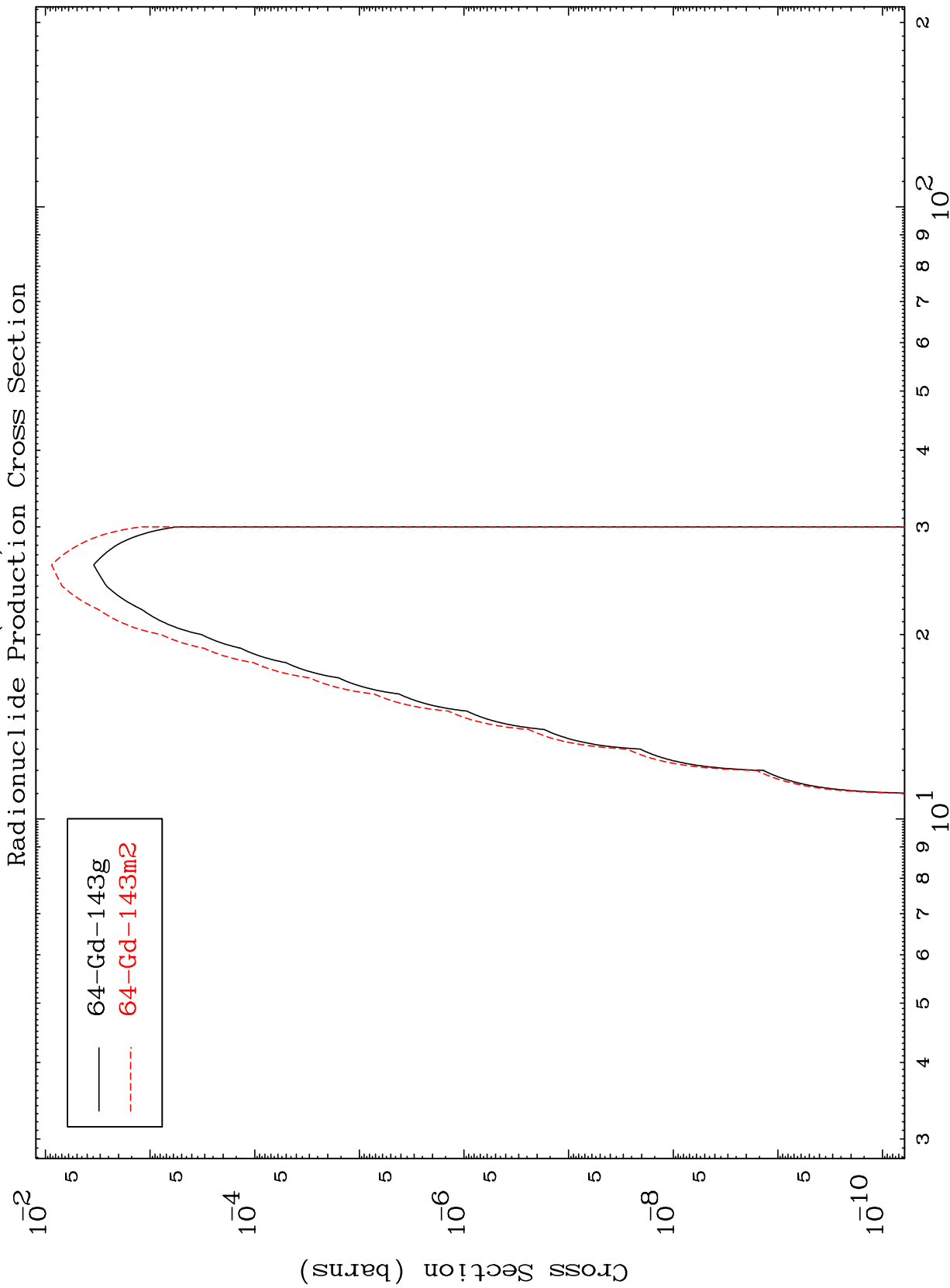
65-Tb-146

MAT 6487

(t,2n)  $\alpha$

65-Tb-146

Radionuclide Production Cross Section



64-Gd-143g  
64-Gd-143m2

Incident Energy (MeV)

65-Tb-146

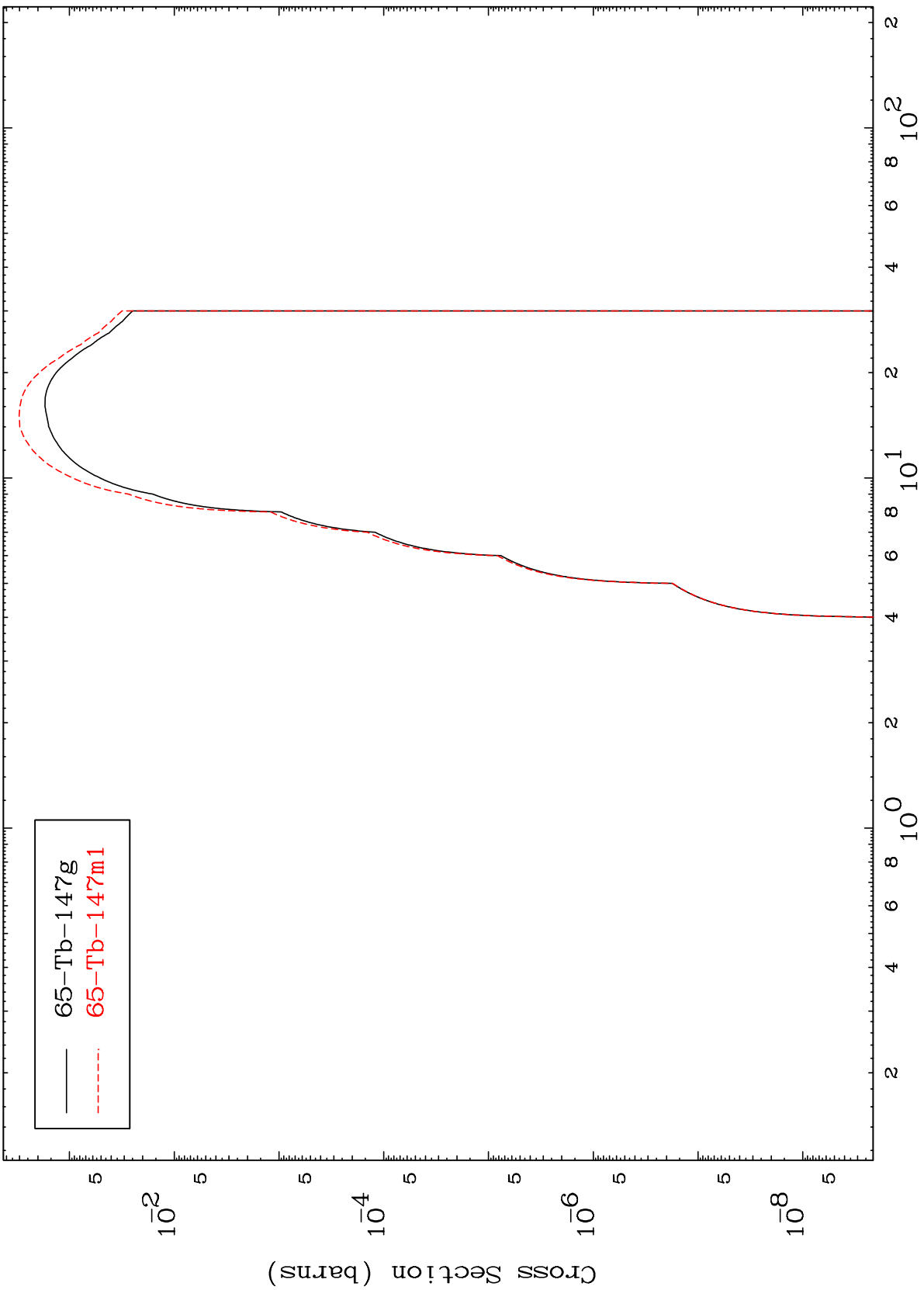
14

MAT 6487

(t,n') p

65-Tb-146

Radionuclide Production Cross Section



15

Incident Energy (MeV)

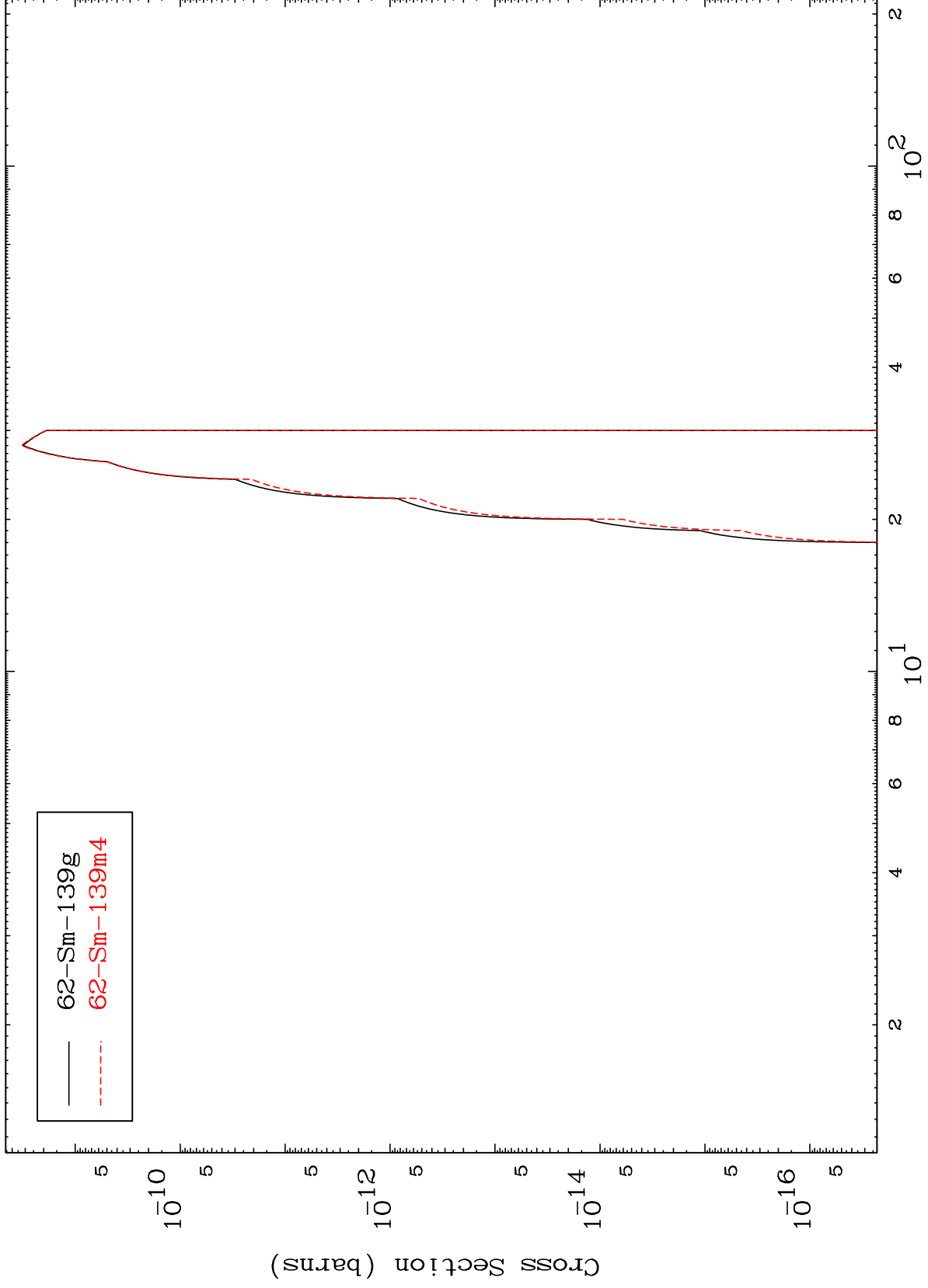
65-Tb-146

MAT 6487

(t,2n) 2 $\alpha$

65-Tb-146

Radionuclide Production Cross Section



16

Incident Energy (MeV)

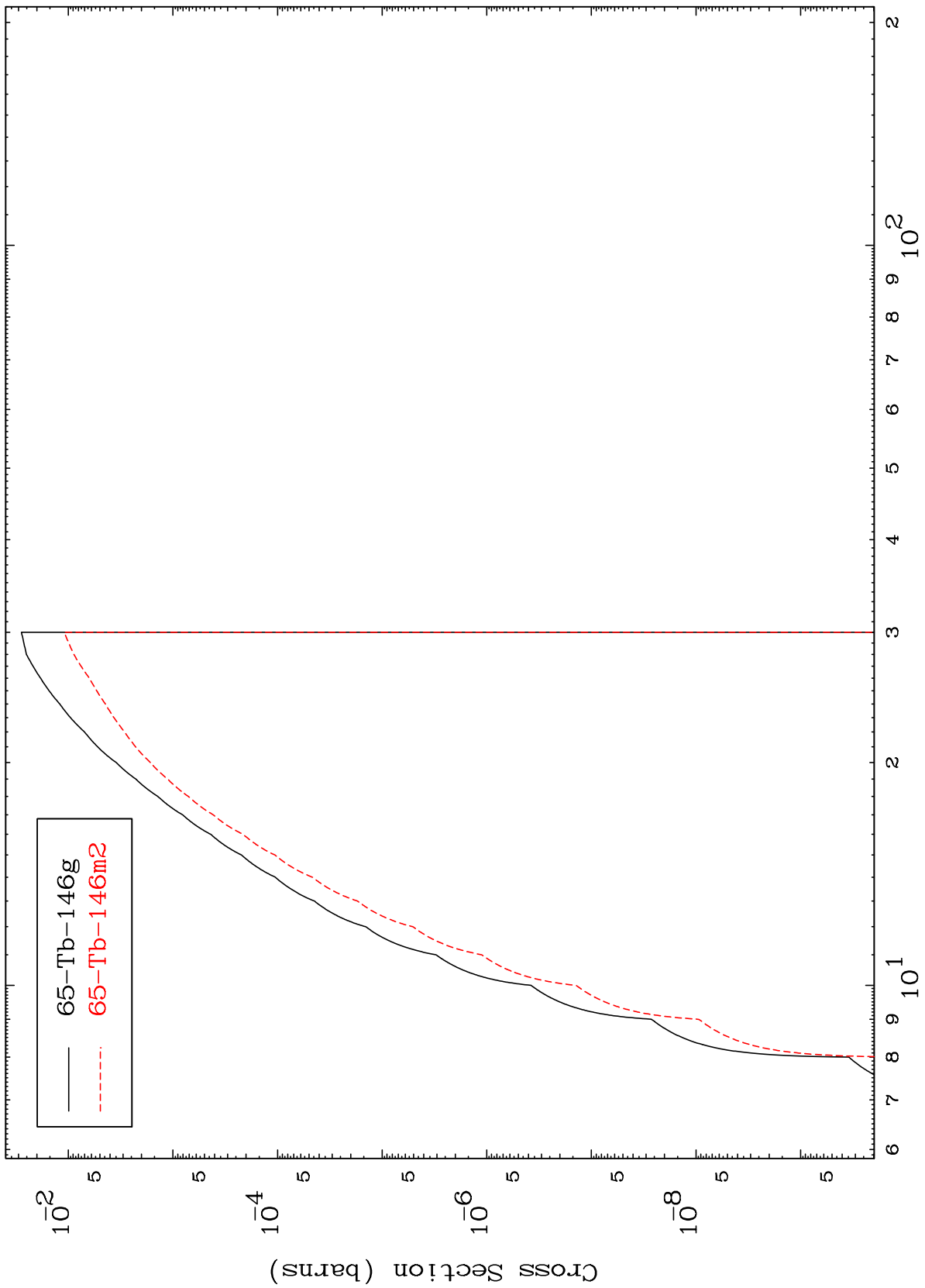
65-Tb-146

MAT 6487

(t,n') d

65-Tb-146

Radionuclide Production Cross Section



17

Incident Energy (MeV)

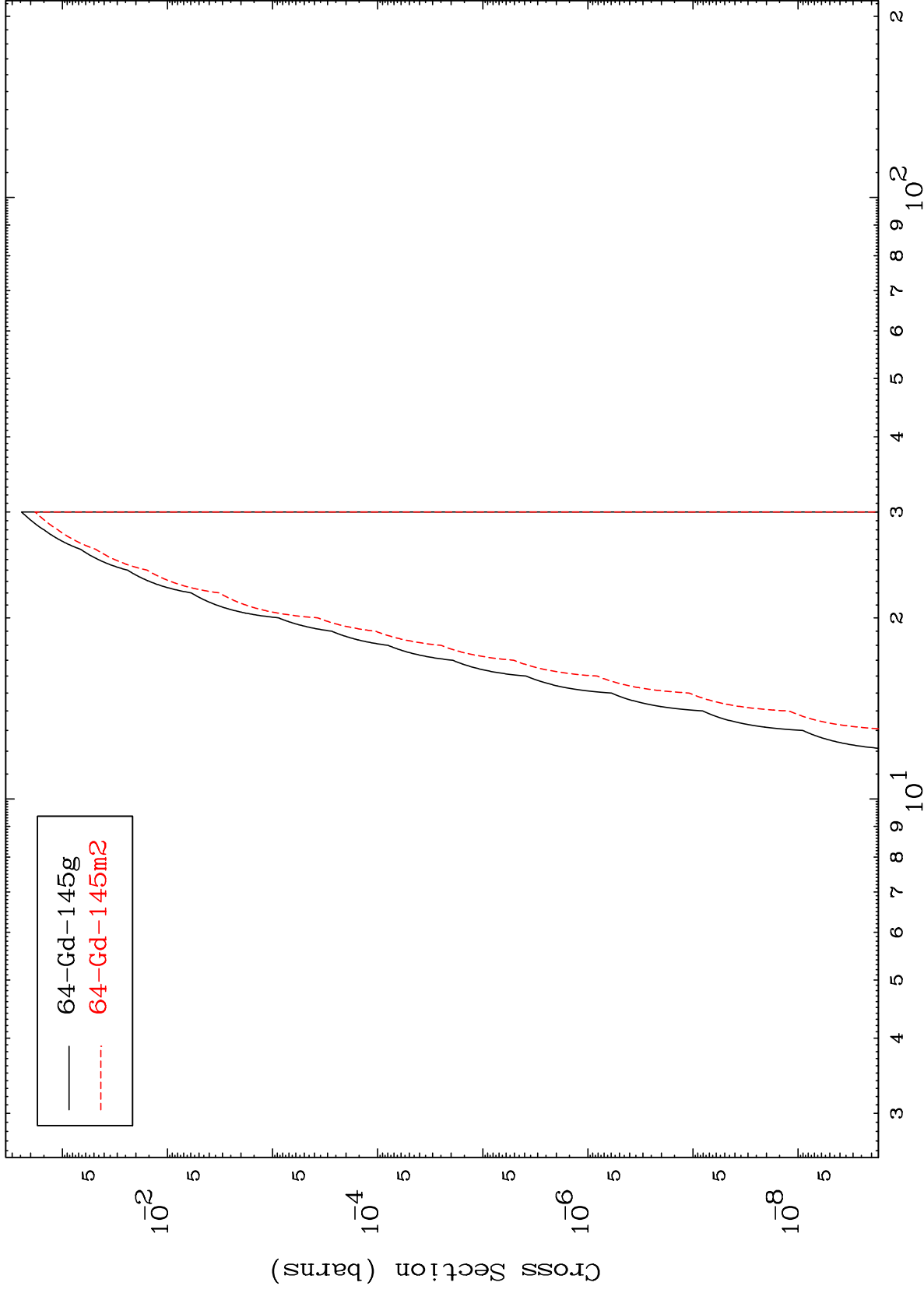
65-Tb-146

MAT 6487

(t,n') He-3

65-Tb-146

Radionuclide Production Cross Section



18

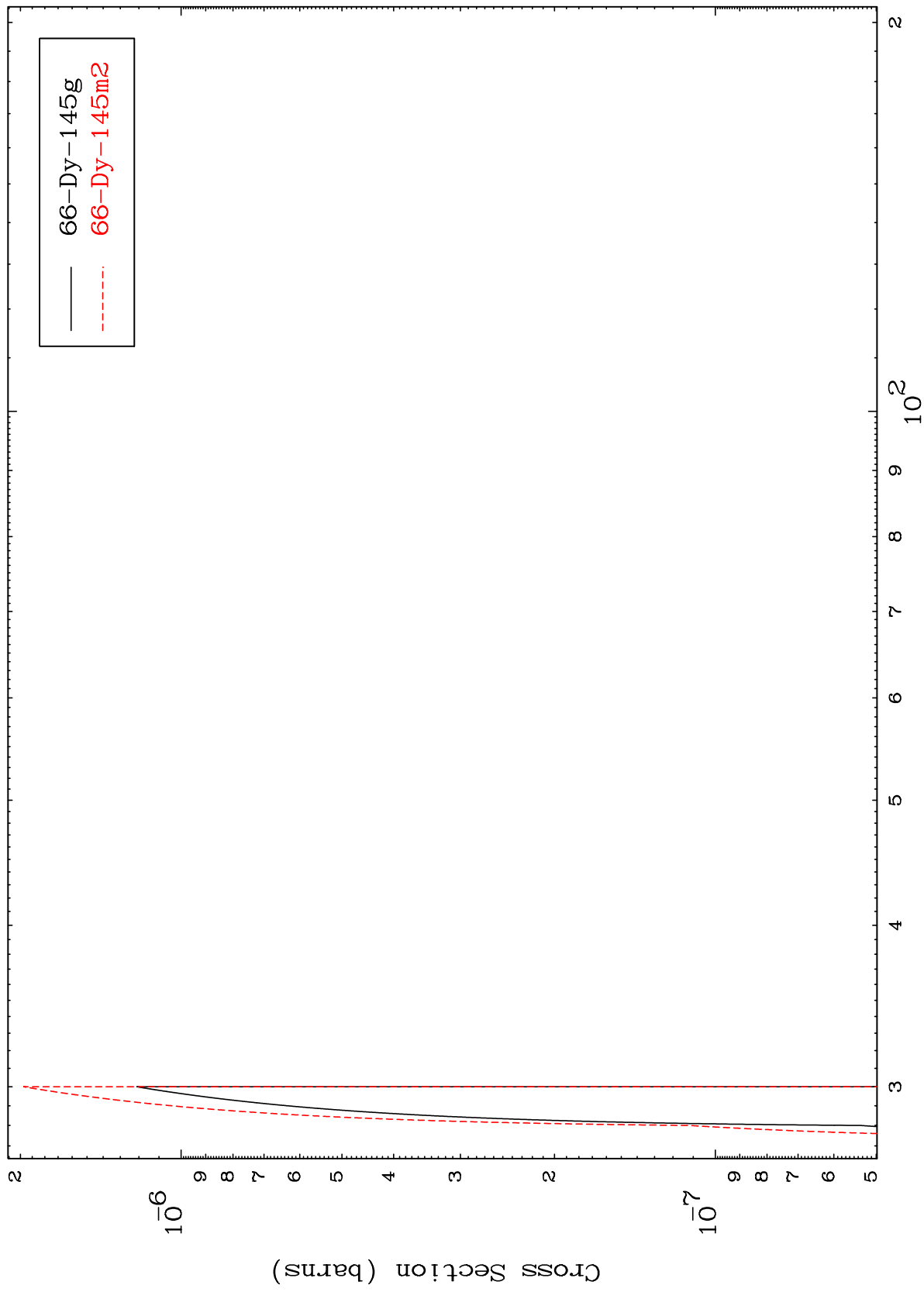
Incident Energy (MeV)

65-Tb-146

MAT 6487

65-Tb-146

(t,4n)  
Radionuclide Production Cross Section



65-Tb-146

Incident Energy (MeV)

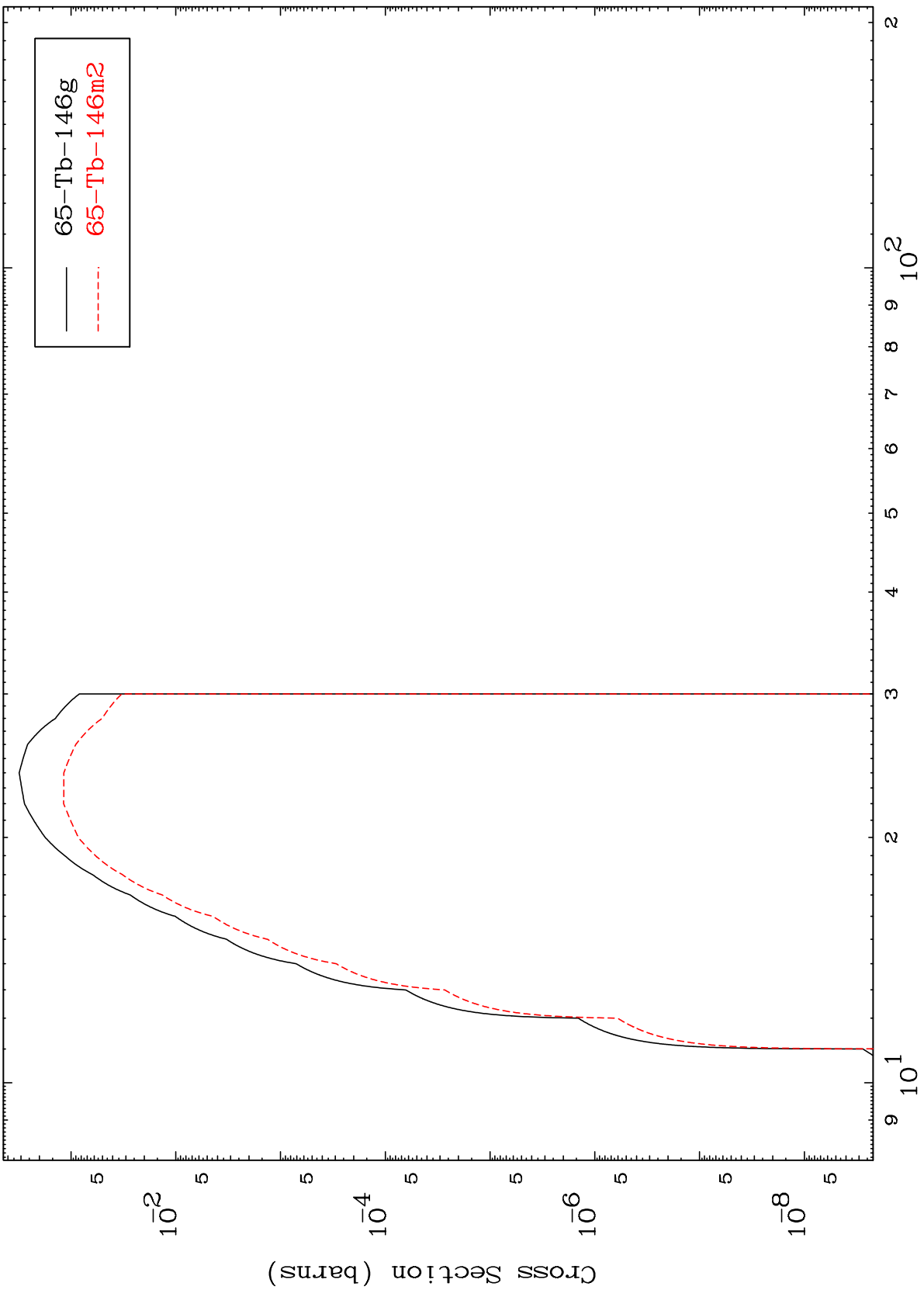
19

MAT 6487

(t,2n) p

65-Tb-146

Radionuclide Production Cross Section



20

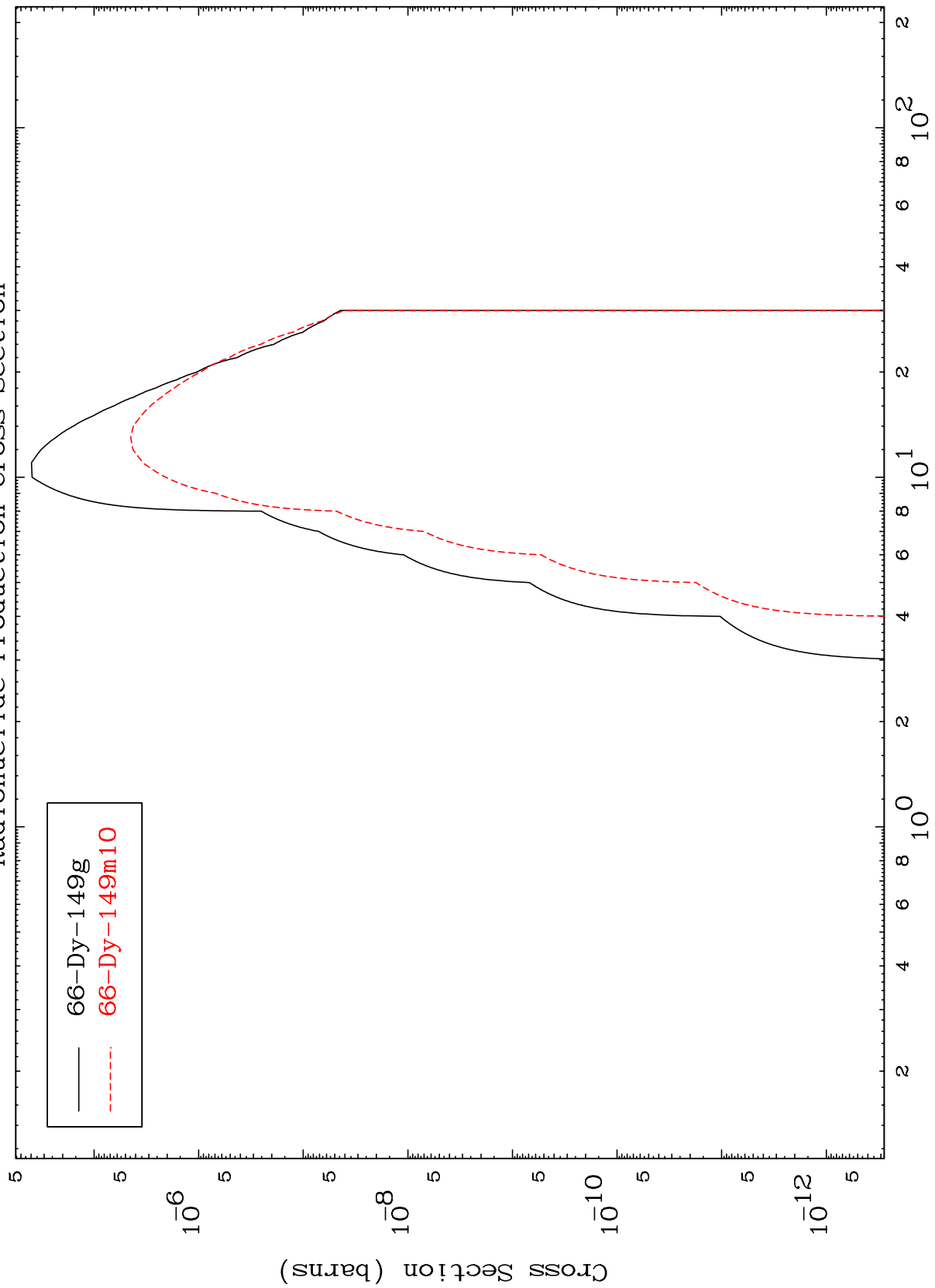
Incident Energy (MeV)

65-Tb-146

MAT 6487

65-Tb-146

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



66-Dy-149g  
66-Dy-149m10

65-Tb-146

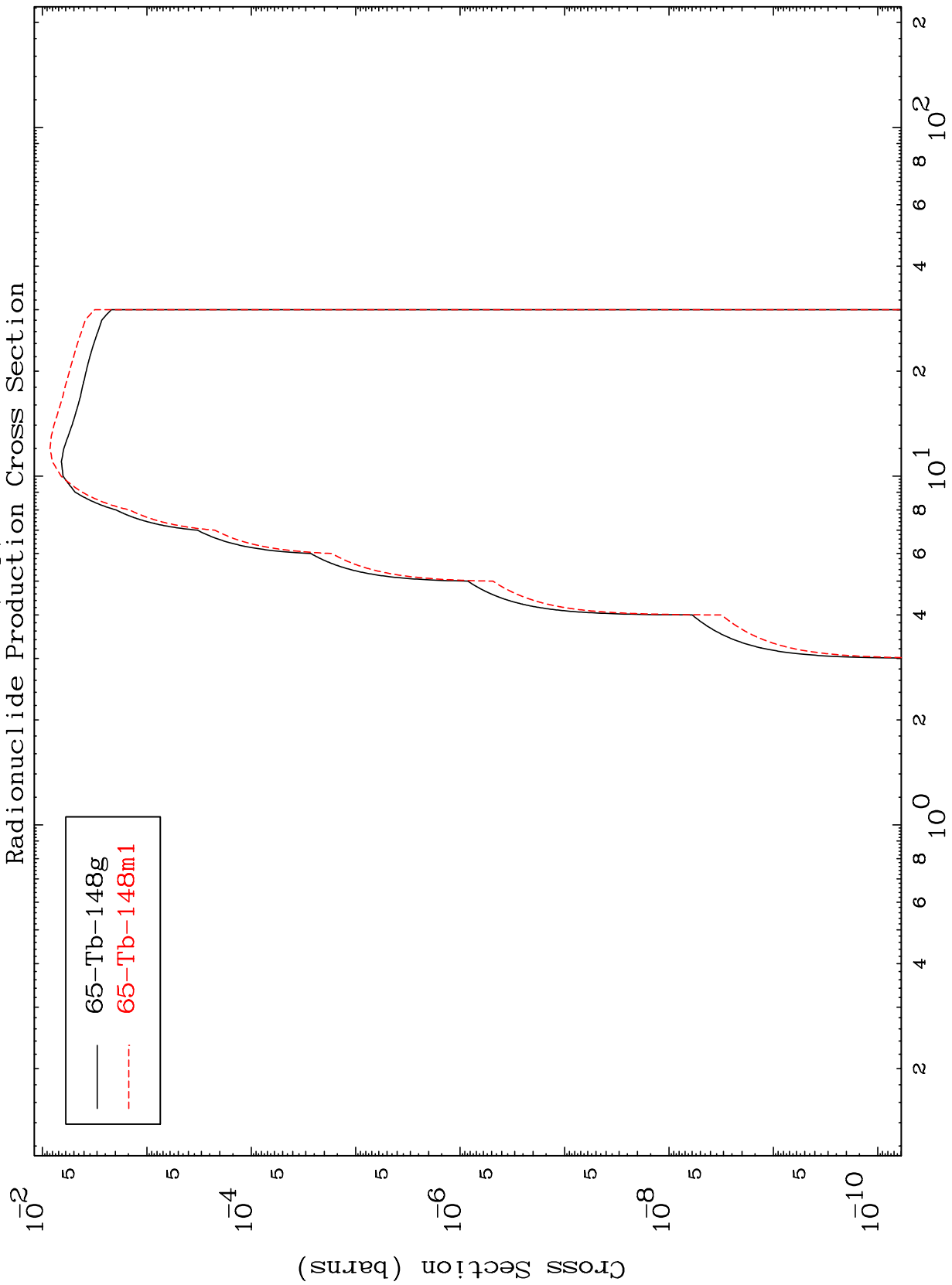
Incident Energy (MeV)

21

MAT 6487

65-Tb-146

(t,p)  
Radionuclide Production Cross Section



65-Tb-146

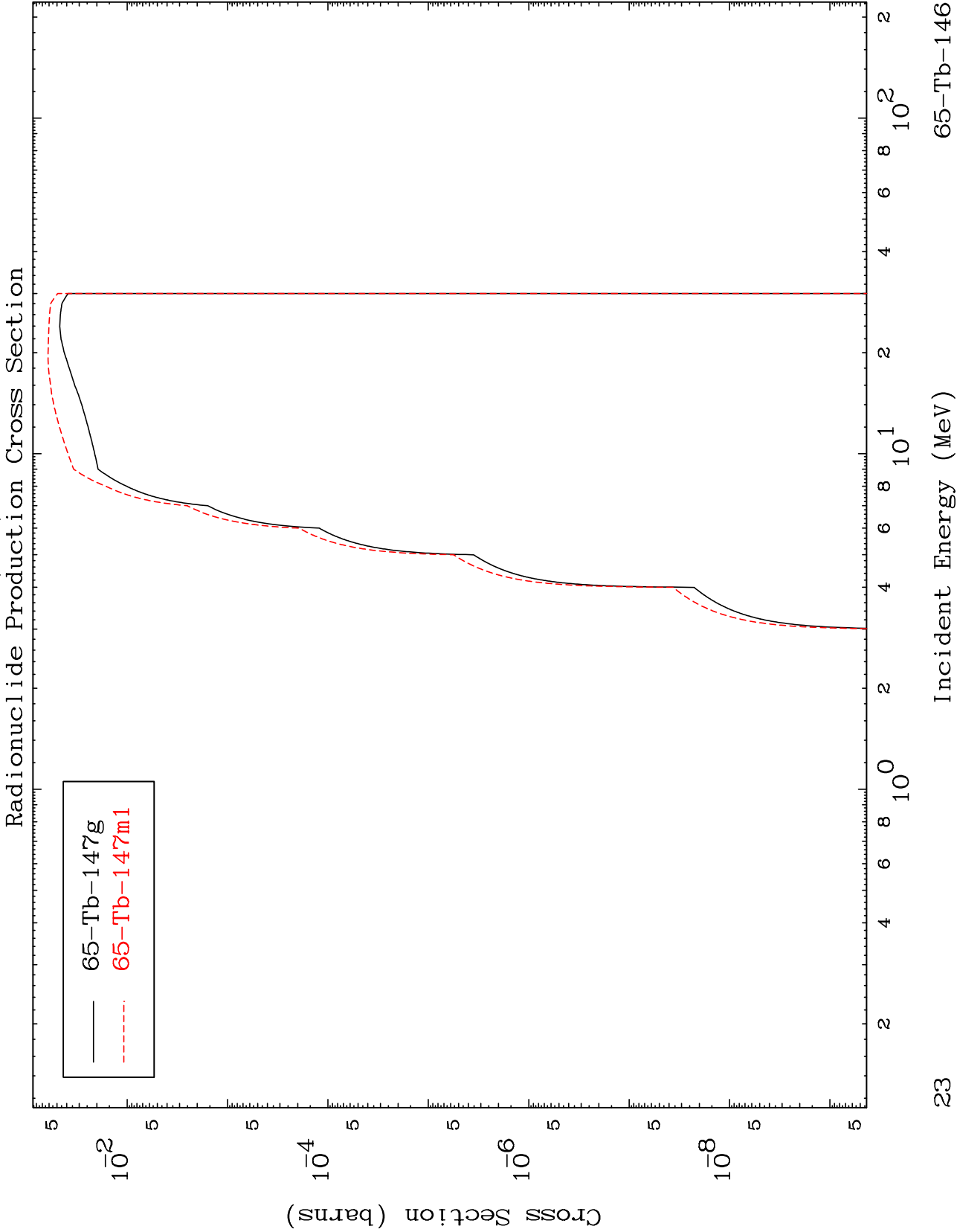
Incident Energy (MeV)

22

MAT 6487

(t,d)

<sup>65</sup>Tb-146

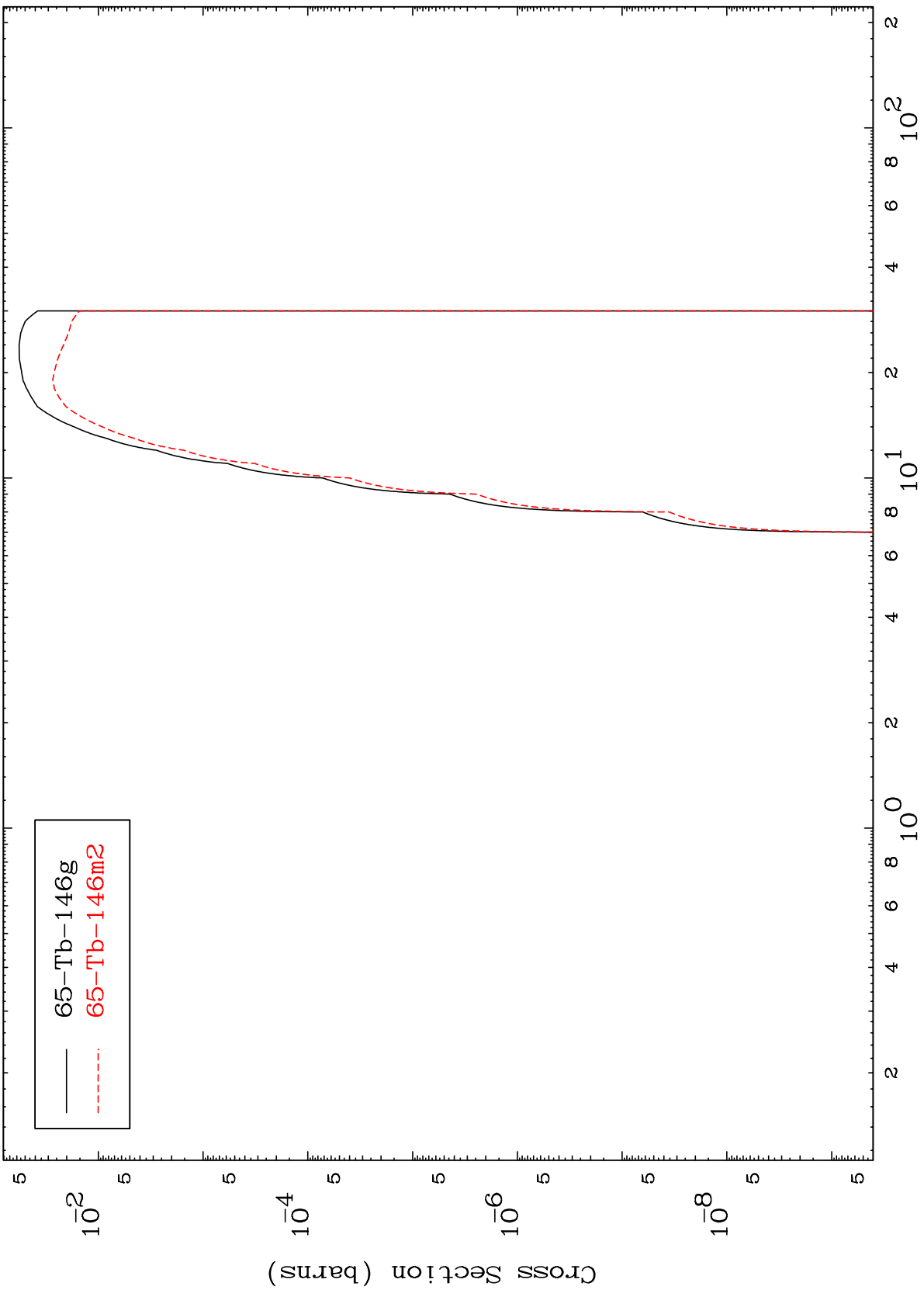


MAT 6487

(t, t)

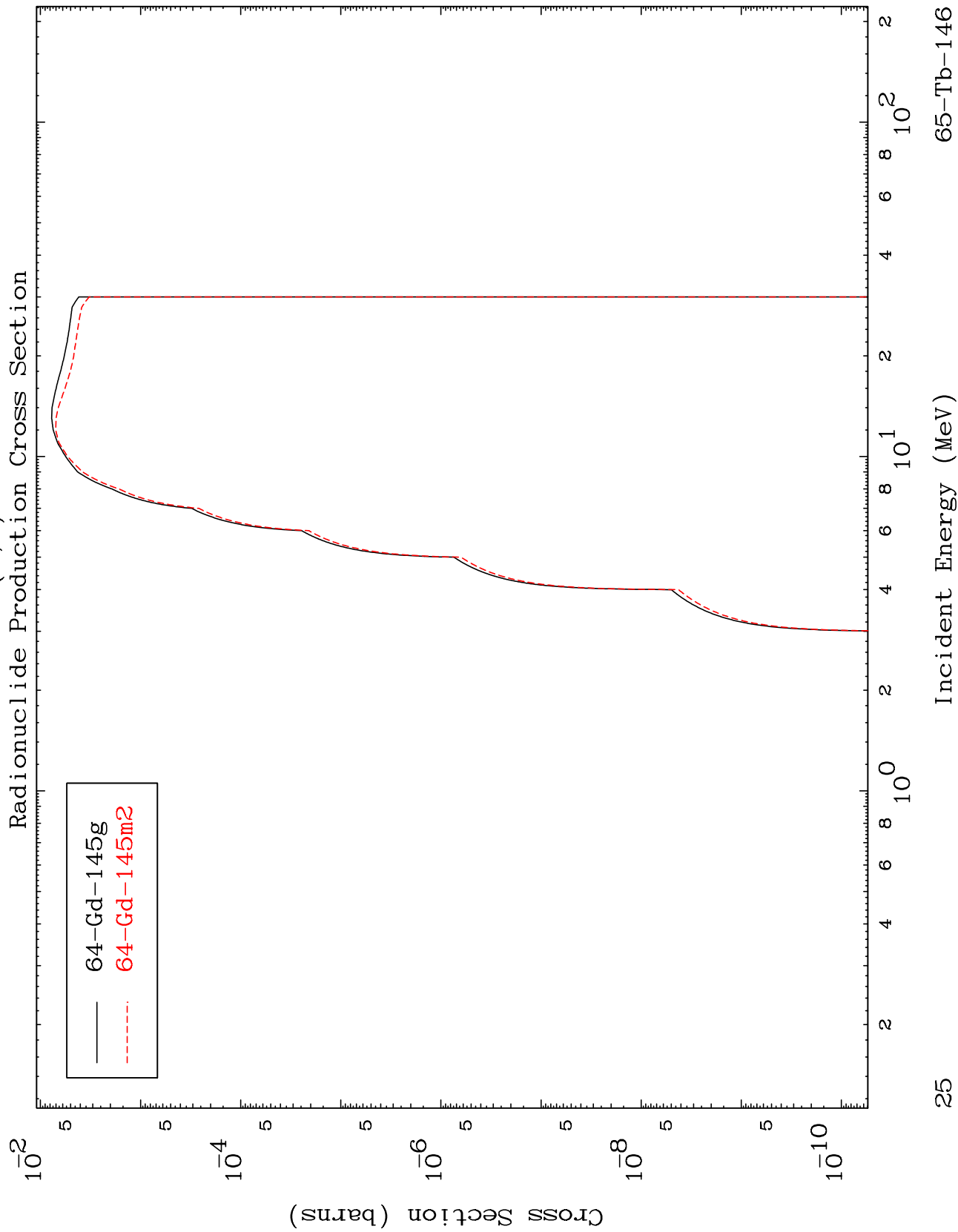
65-Tb-146

Radionuclide Production Cross Section



MAT 6487

65-Tb-146



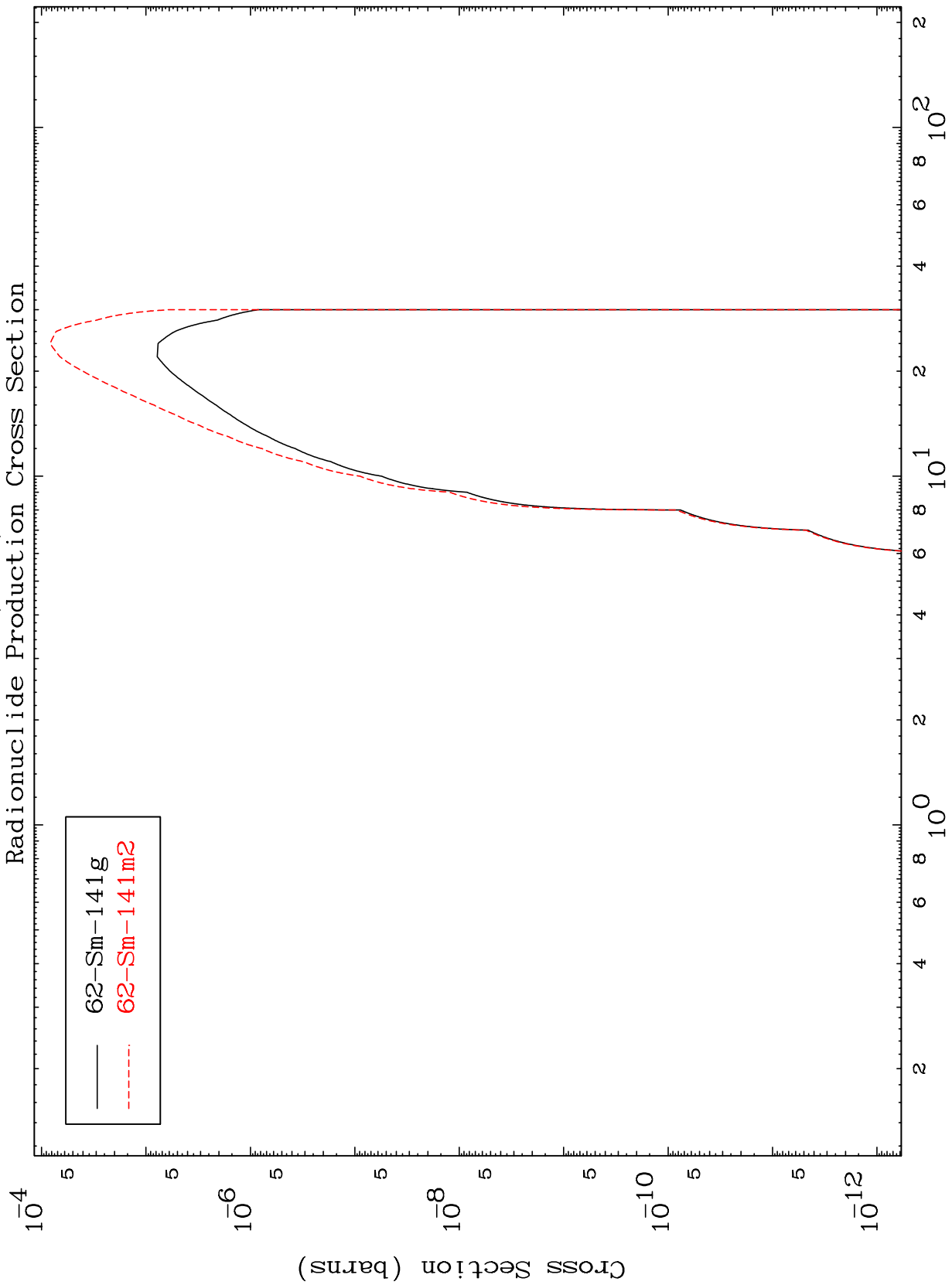
25

MAT 6487

65-Tb-146

(t,2 $\alpha$ )

Radionuclide Production Cross Section



— 62-Sm-141g  
- - - 62-Sm-141m2

65-Tb-146

Incident Energy (MeV)

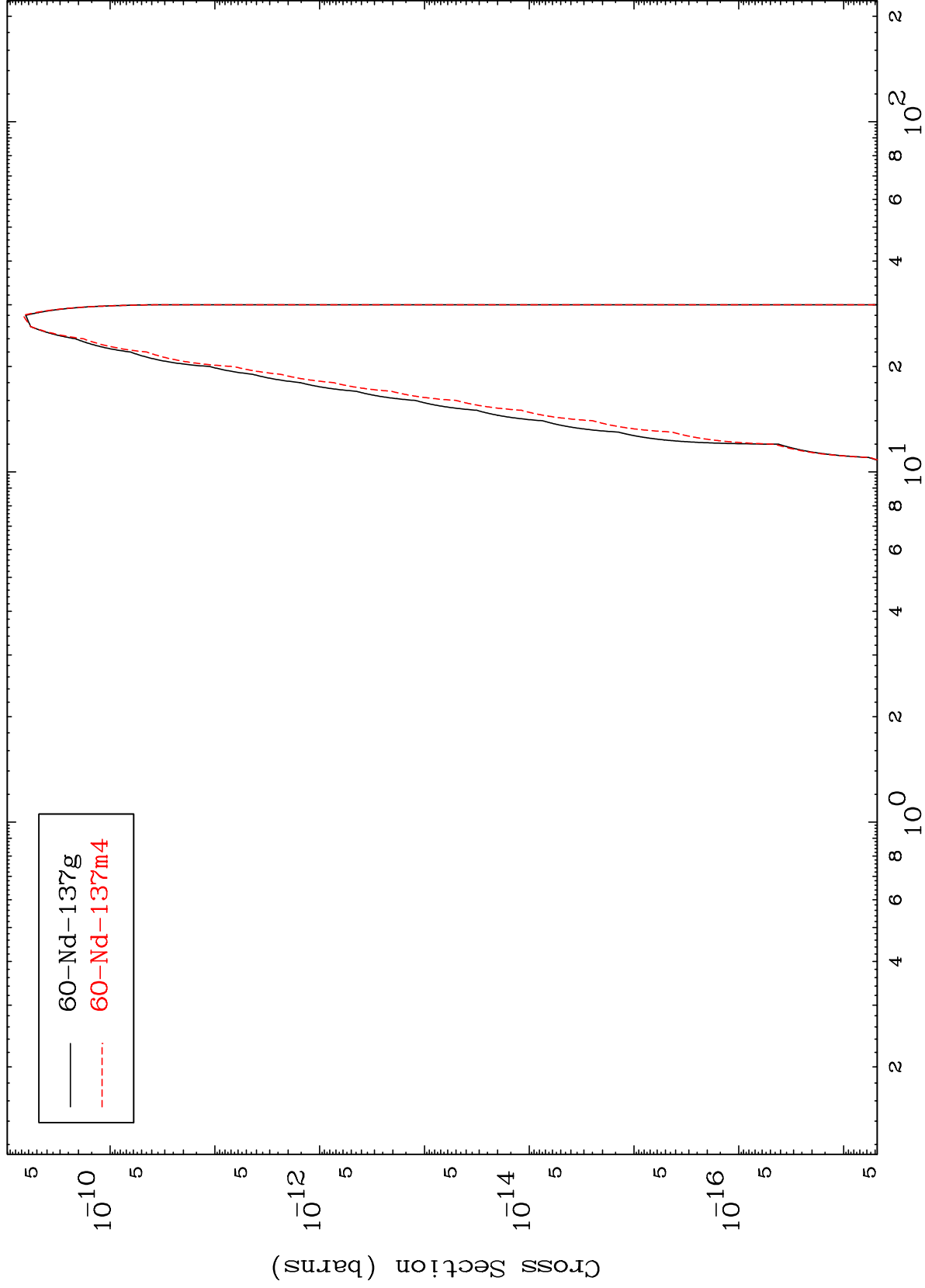
26

MAT 6487

(t, 3 $\alpha$ )

65-Tb-146

Radionuclide Production Cross Section



27

Incident Energy (MeV)

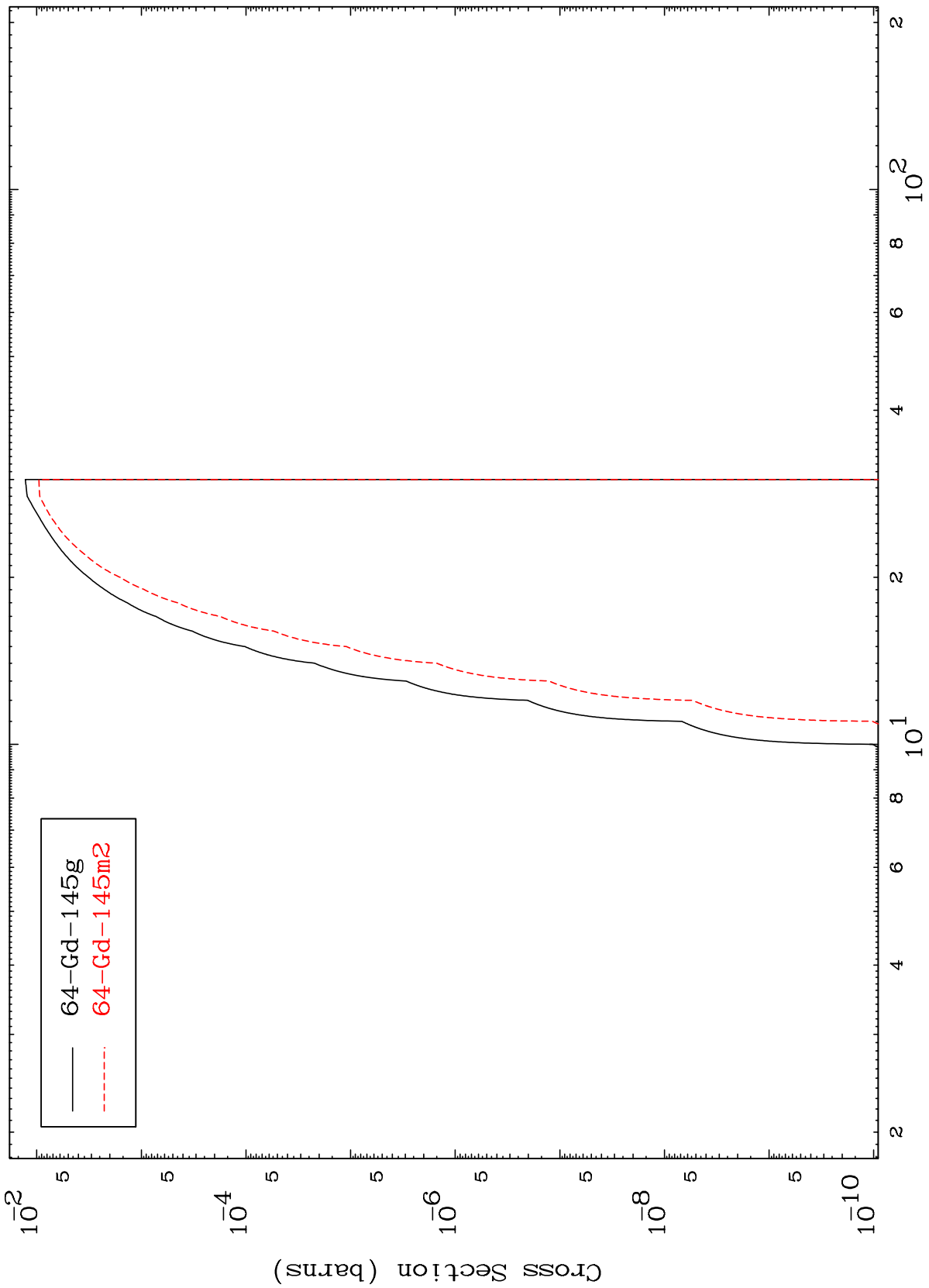
65-Tb-146

MAT 6487

(t,p) t

65-Tb-146

Radionuclide Production Cross Section



28

Incident Energy (MeV)

65-Tb-146