

Program EVALPLOT  
(Version 2018-1)

by

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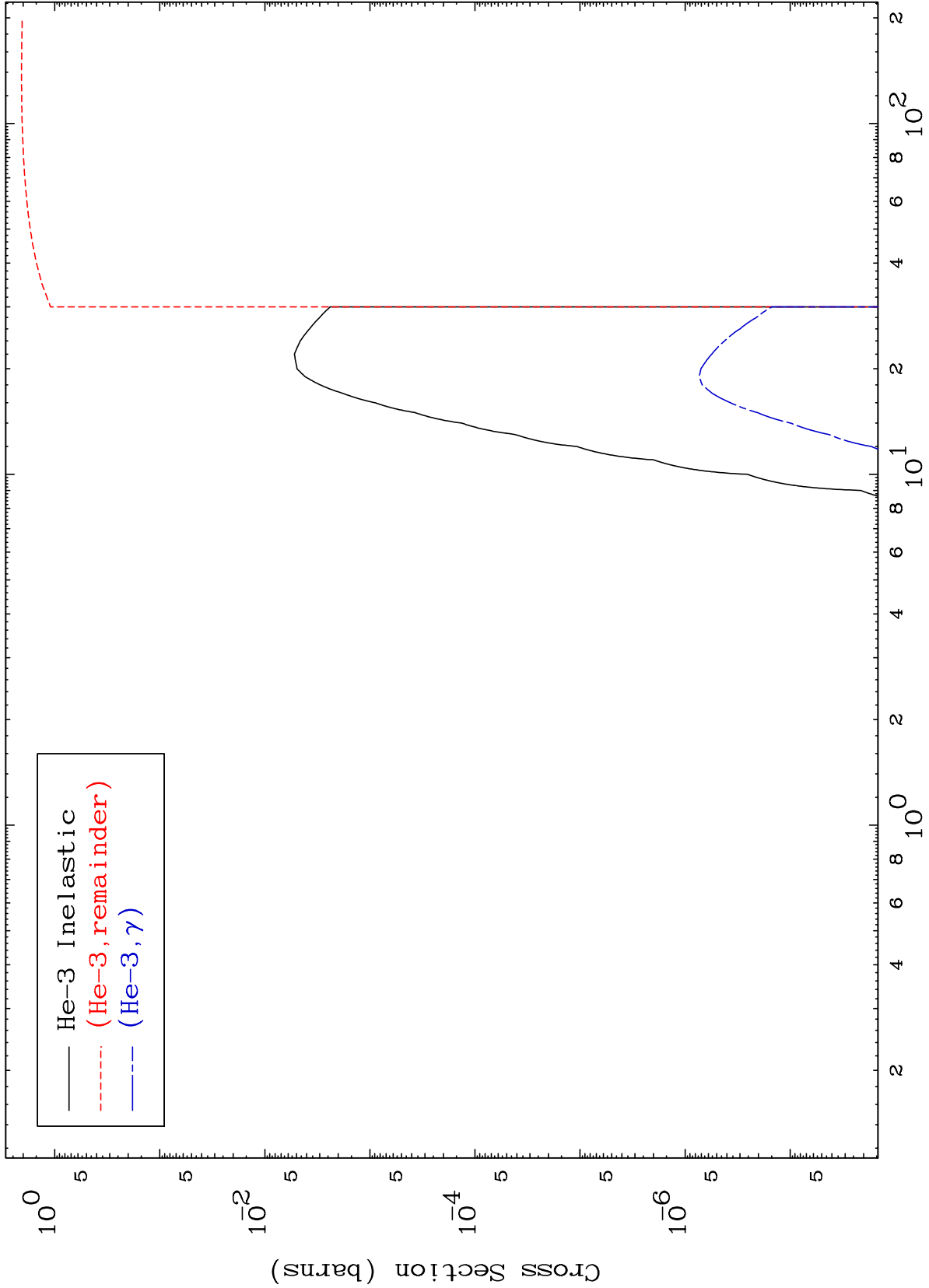
Press Mouse Button to Start

MAT 6493

He-3 Major

65-Tb-148

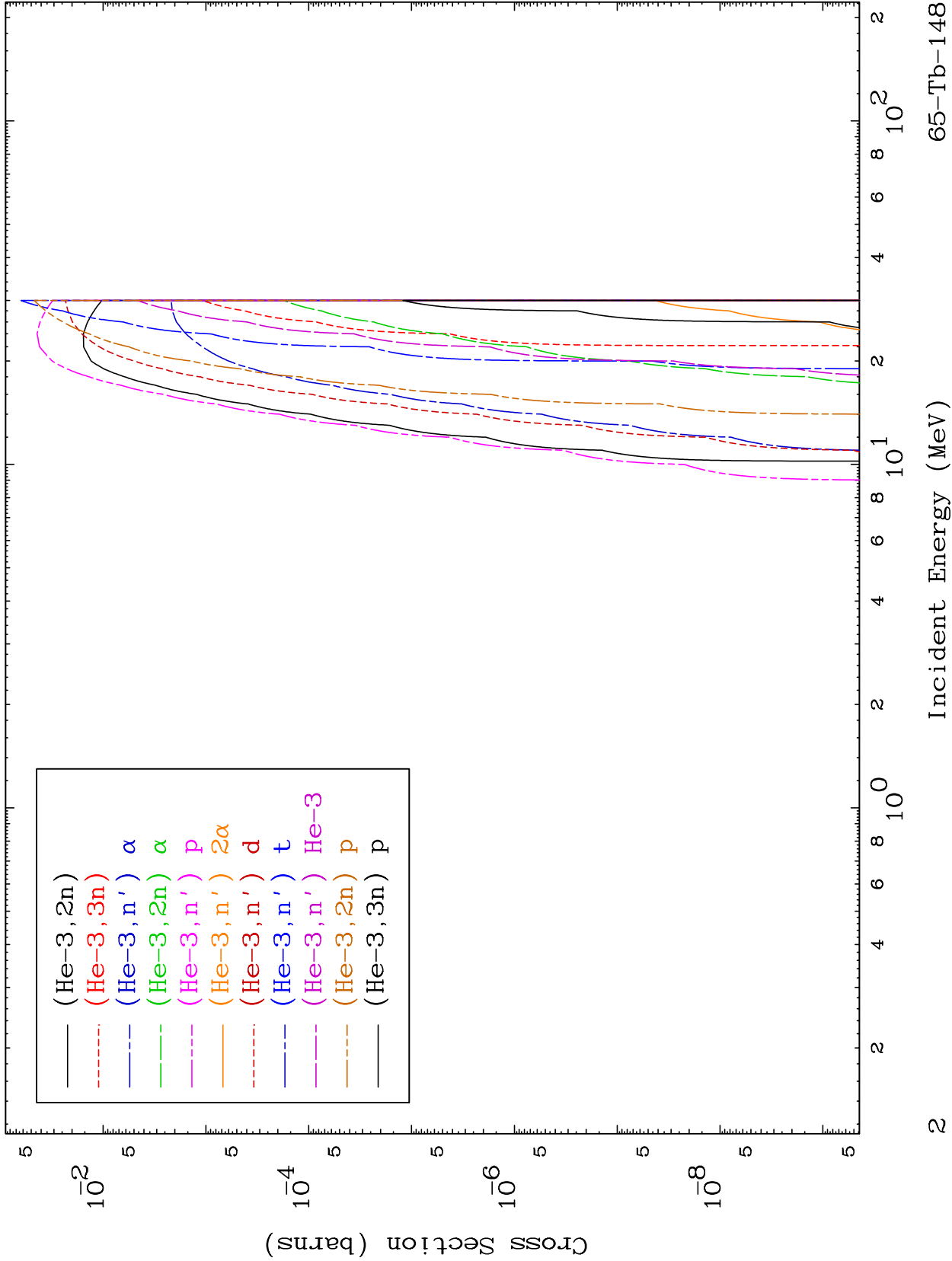
0 Kelvin Cross Sections



MAT 6493

He-3 Neutron Production  
0 Kelvin Cross Sections

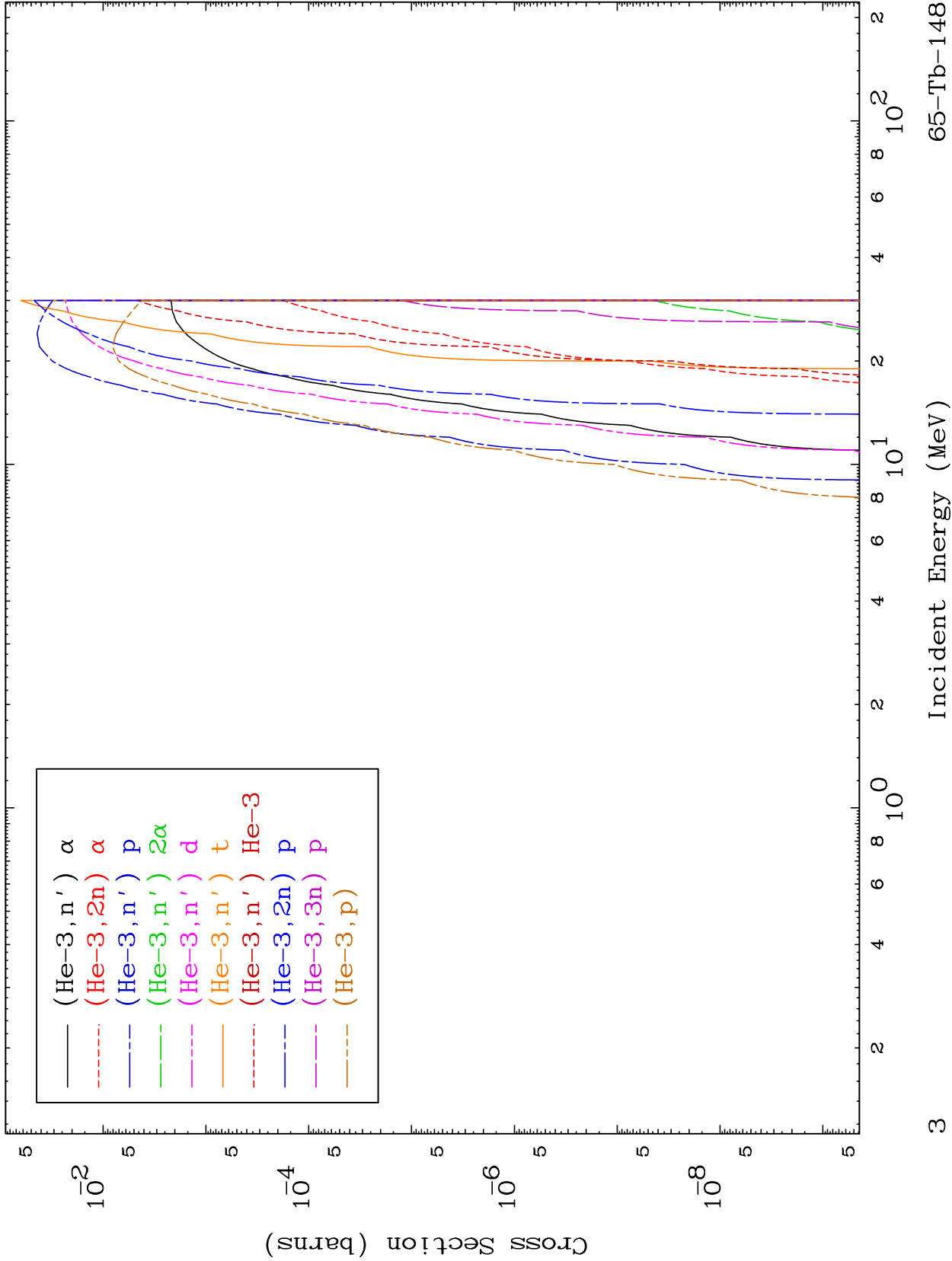
65-Tb-148



MAT 6493

He-3 Charged Particle  
0 Kelvin Cross Sections

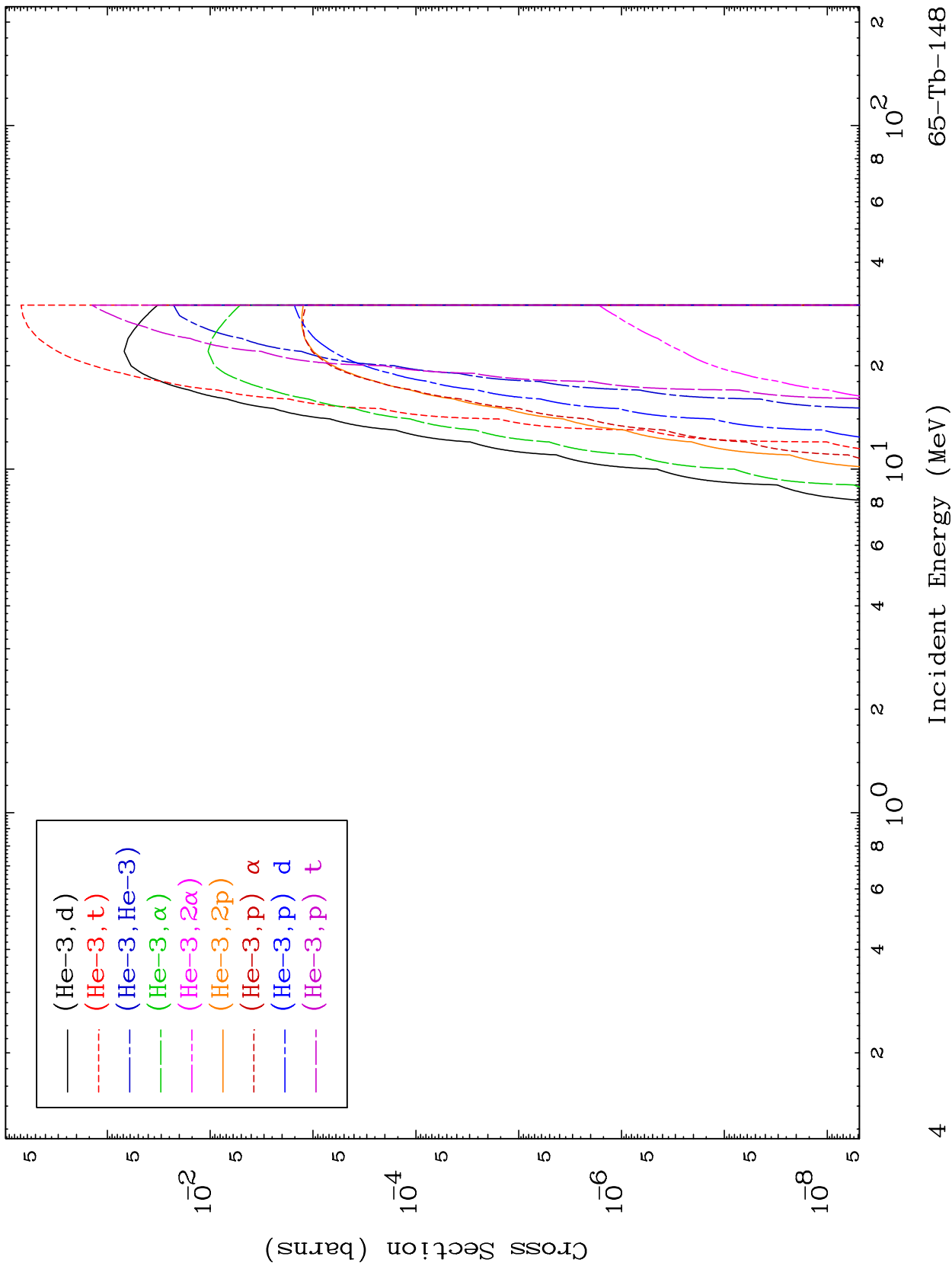
65-Tb-148



MAT 6493

He-3 Charged Particle  
0 Kelvin Cross Sections

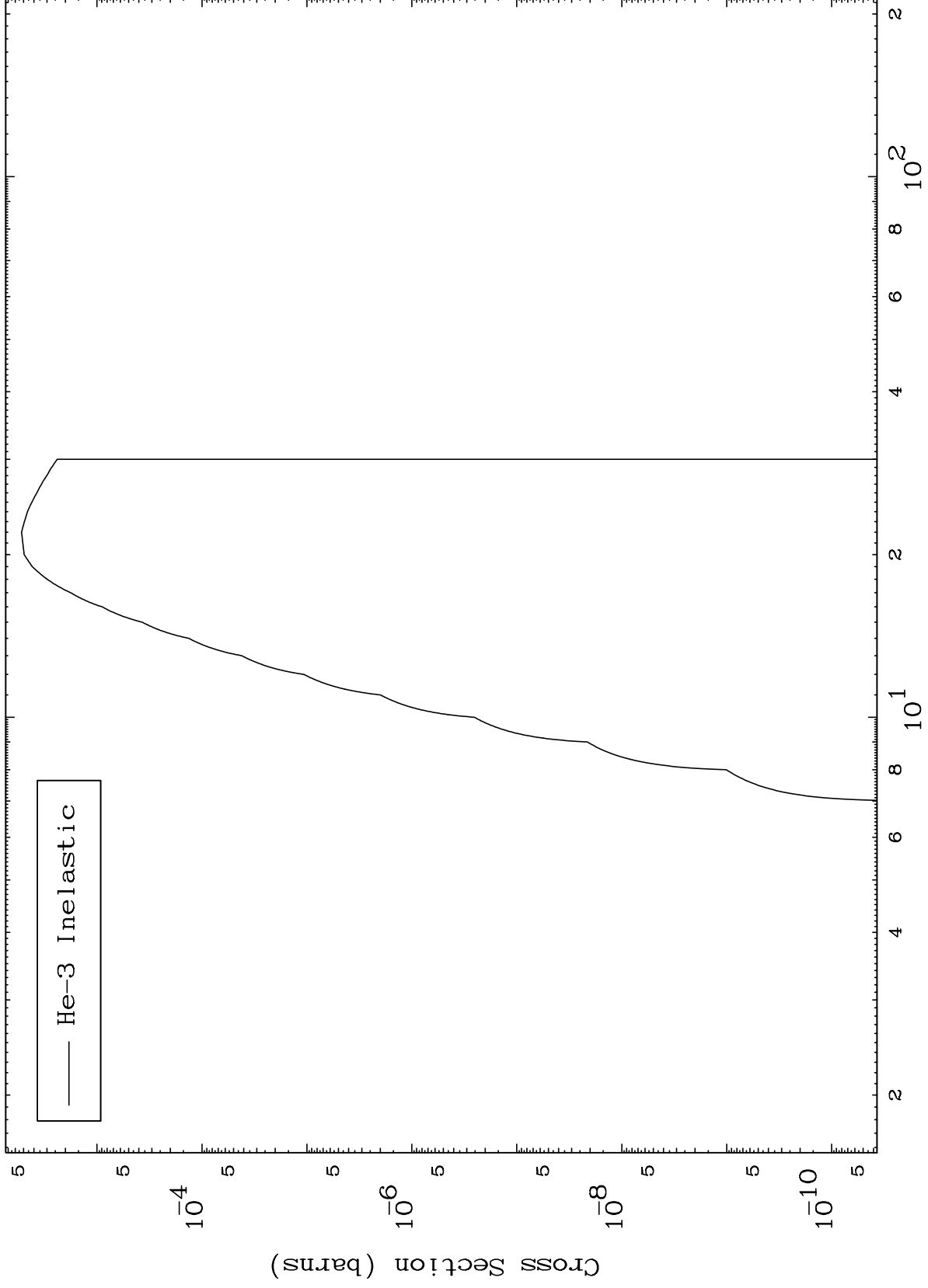
65-Tb-148



MAT 6493

(He-3, n') Level  
0 Kelvin Cross Sections

65-Tb-148



He-3 Inelastic

5

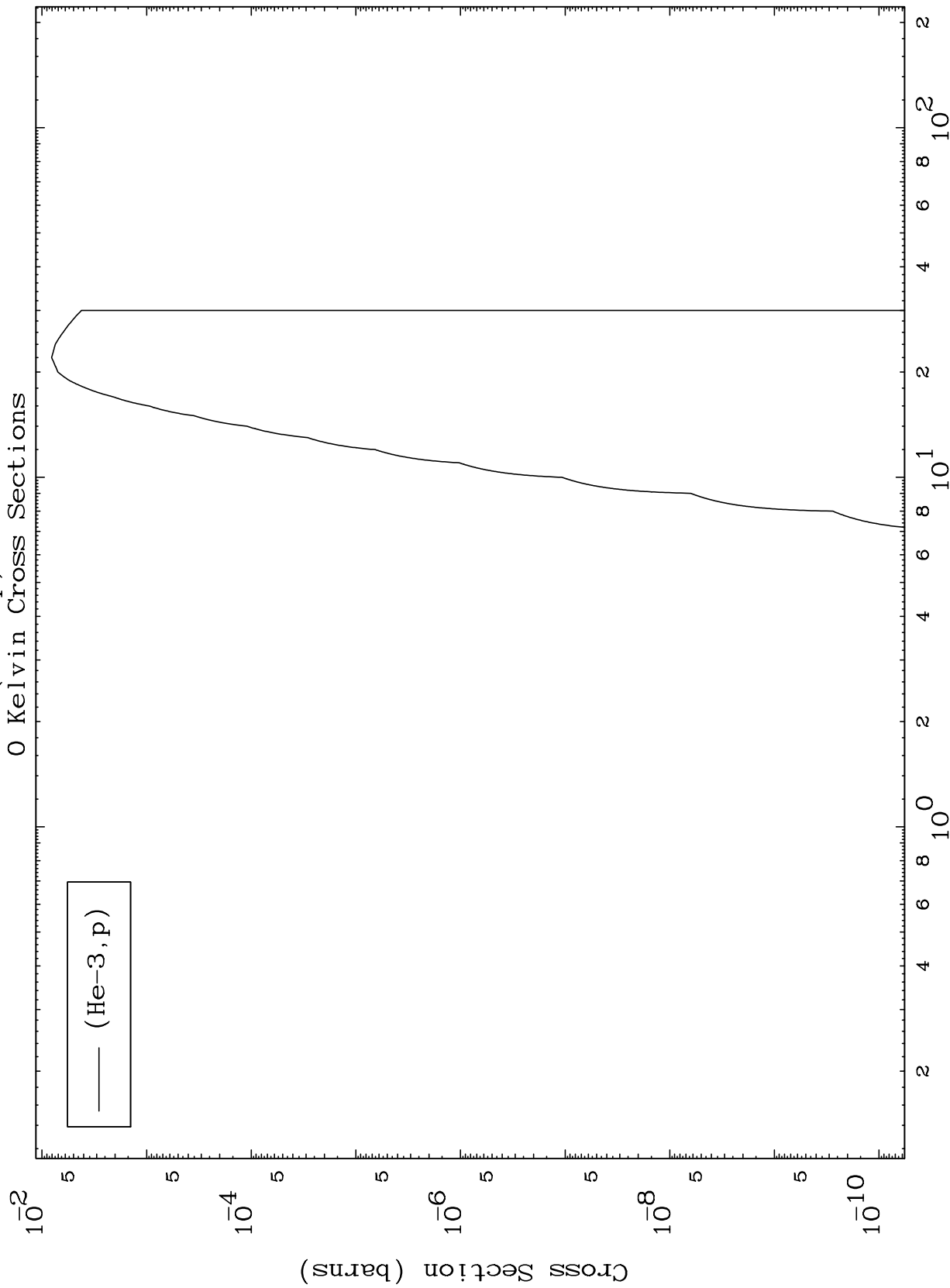
Incident Energy (MeV)

65-Tb-148

MAT 6493

65-Tb-148

(He-3,p) Levels  
0 Kelvin Cross Sections

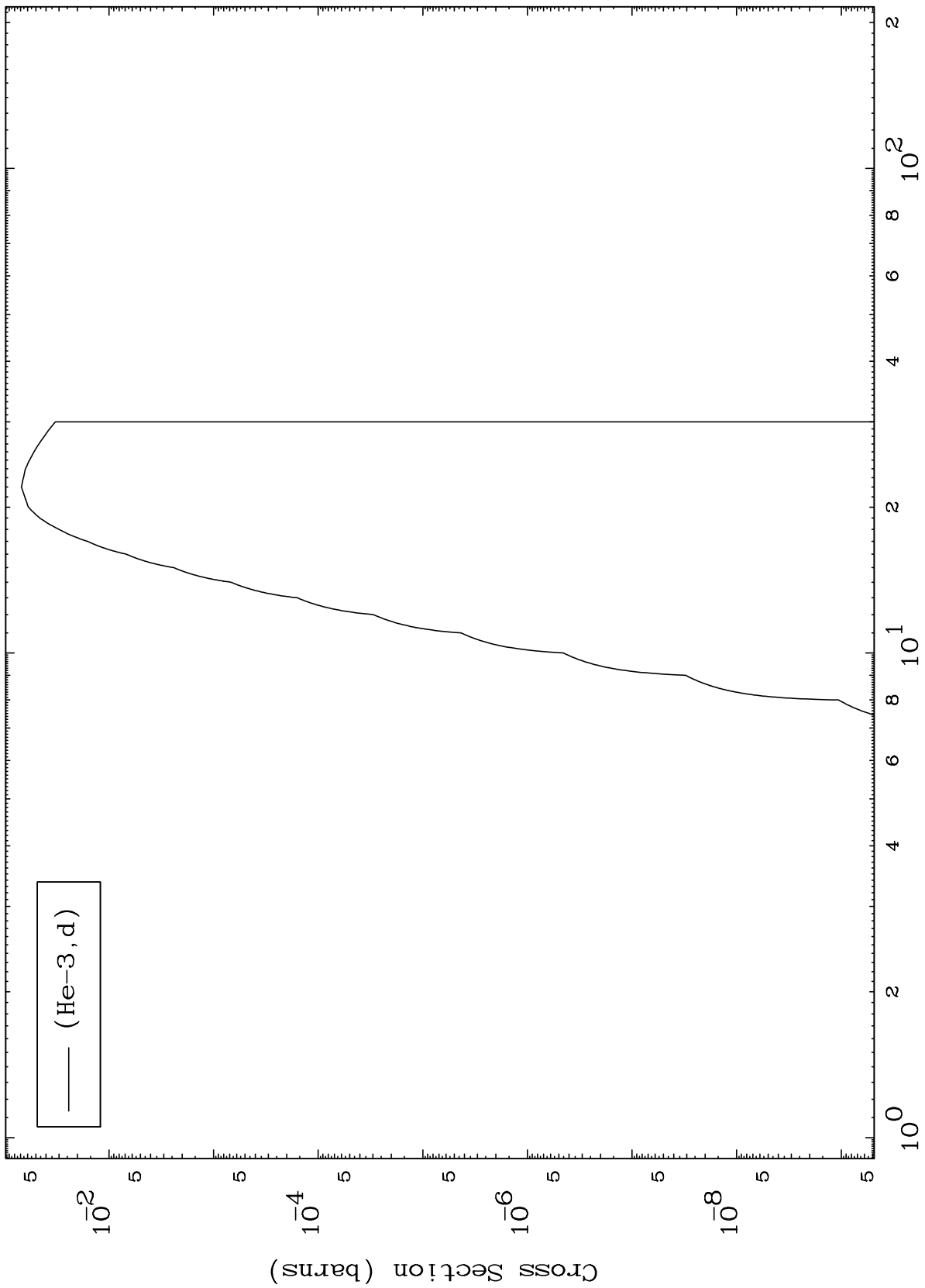


MAT 6493

(He-3,d) Levels

65-Tb-148

0 Kelvin Cross Sections



Incident Energy (MeV)

65-Tb-148

7

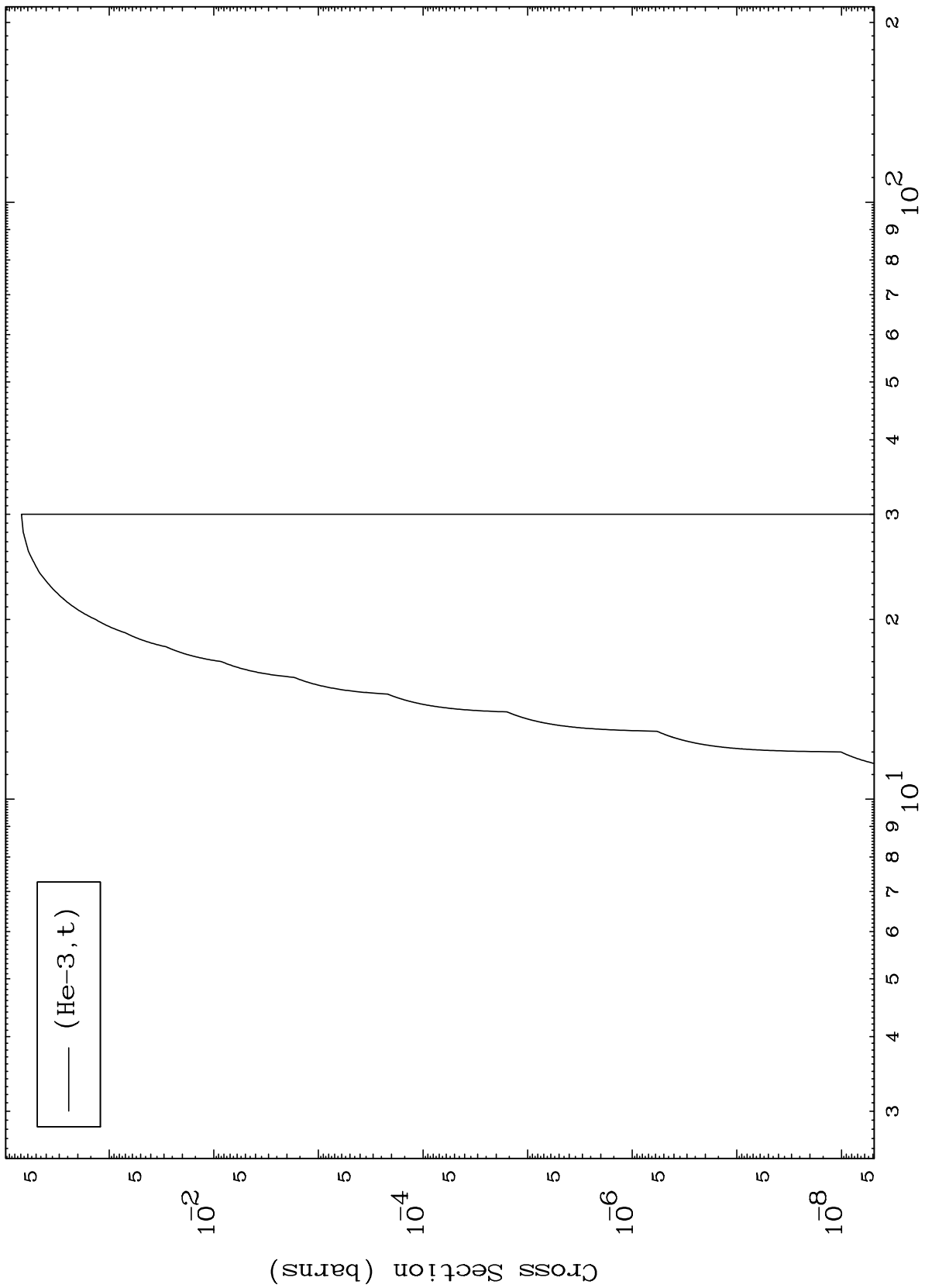


MAT 6493

(He-3, t) Levels

65-Tb-148

0 Kelvin Cross Sections

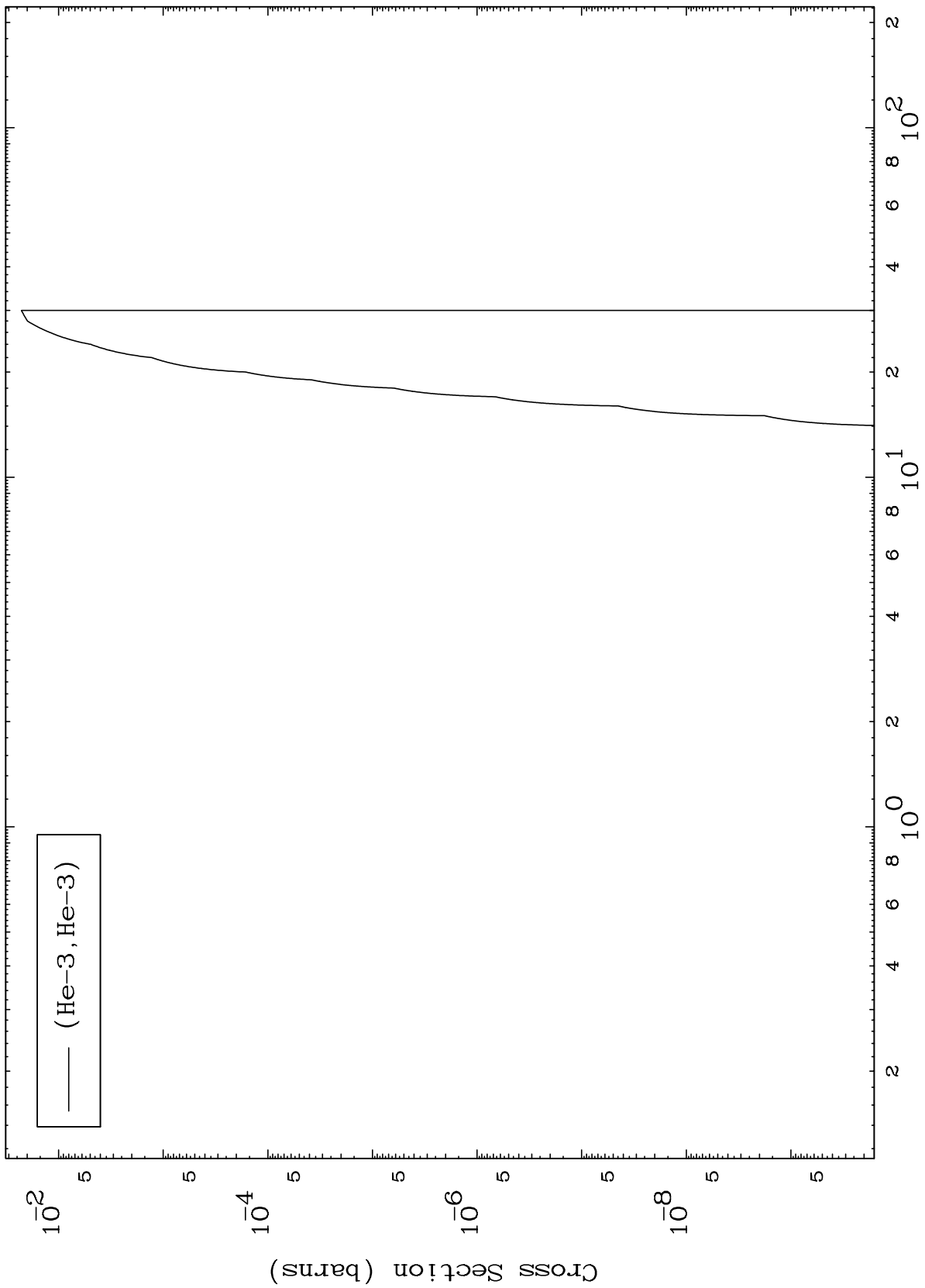


MAT 6493

(He-3, He3) Levels

65-Tb-148

0 Kelvin Cross Sections



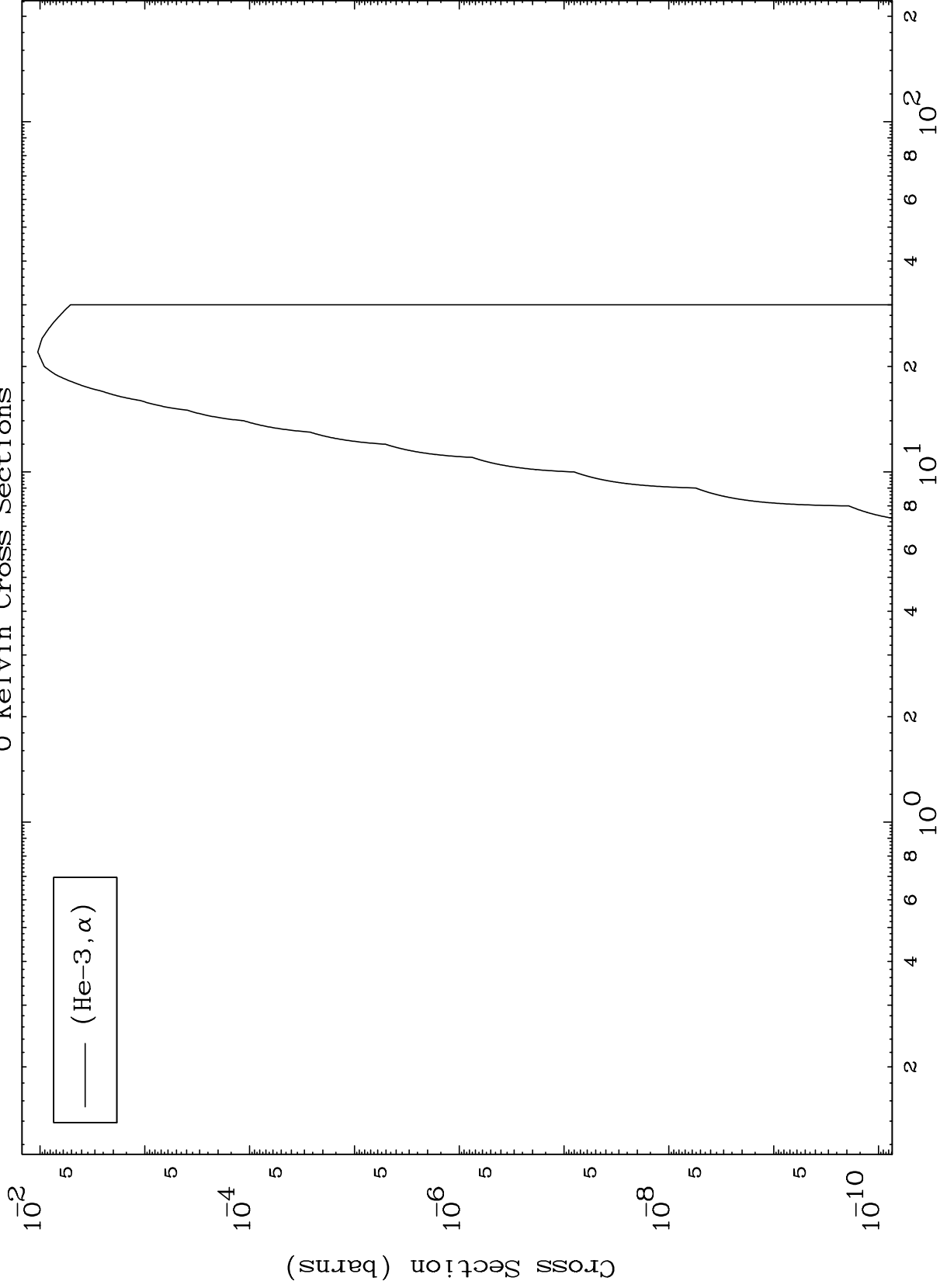
— (He-3, He-3)

MAT 6493

(He-3,  $\alpha$ ) Levels

65-Tb-148

0 Kelvin Cross Sections



10

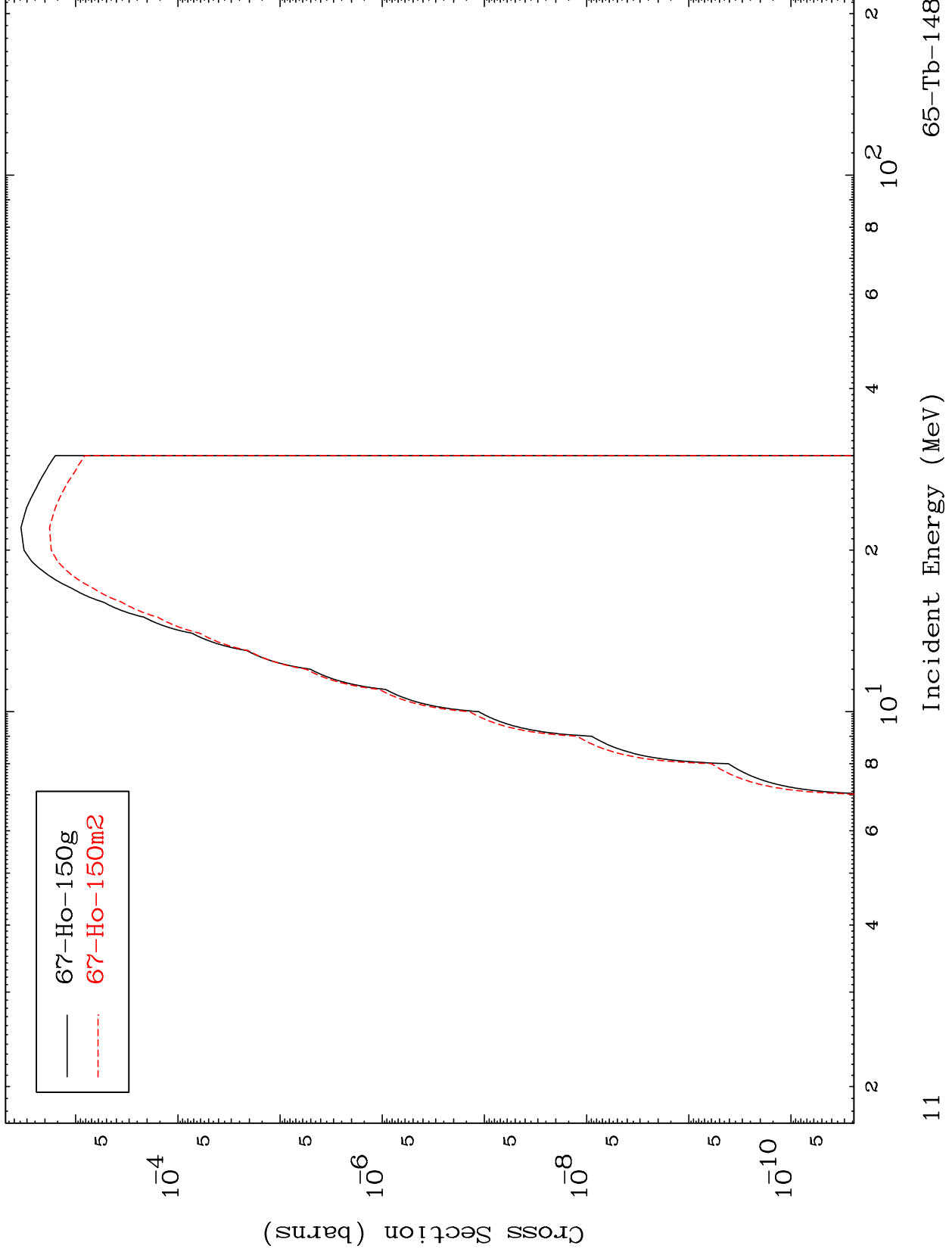
Incident Energy (MeV)

65-Tb-148

MAT 6493

He-3 Inelastic  
Radionuclide Production Cross Section

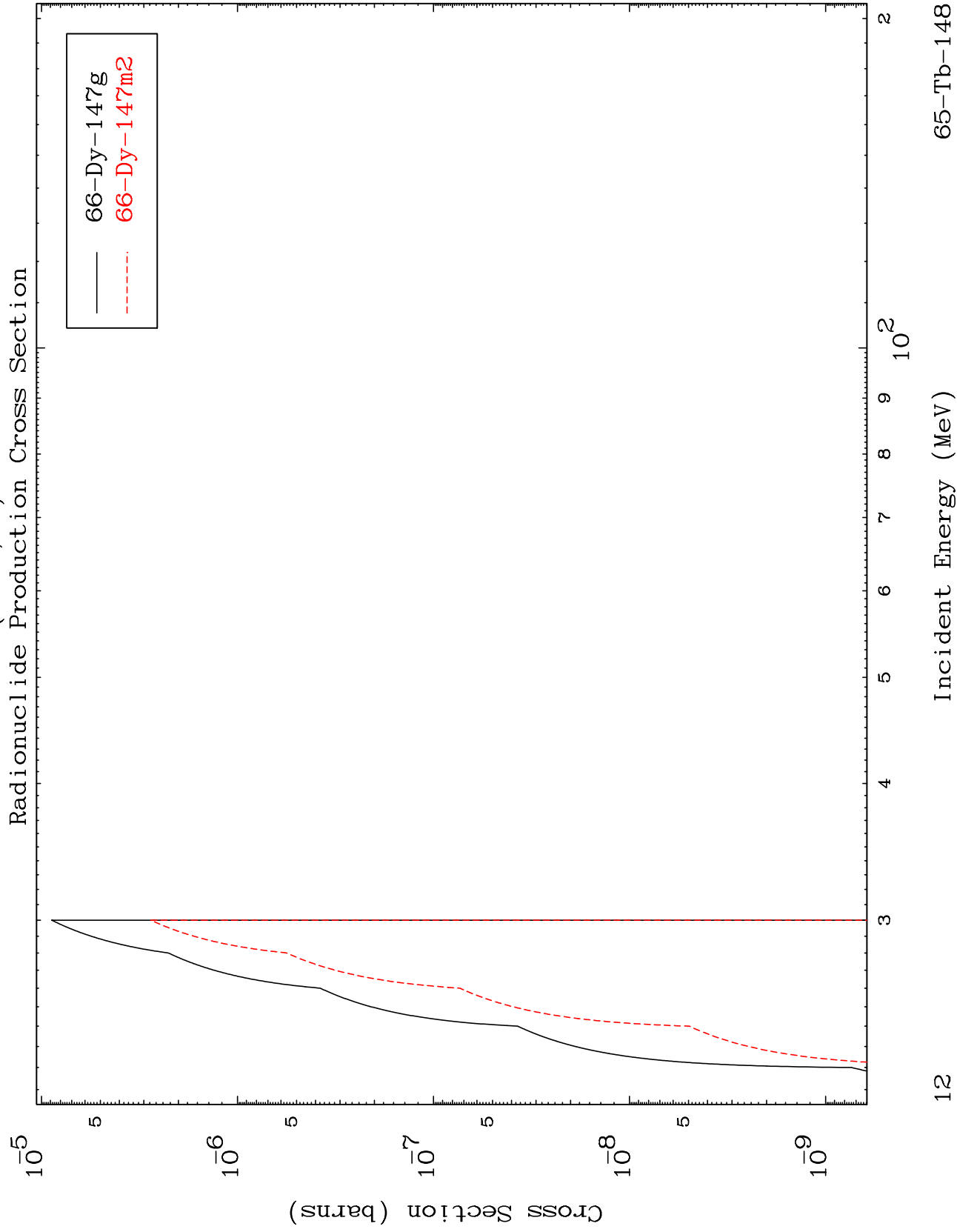
65-Tb-148



MAT 6493

(He-3,2n) d

65-Tb-148



12

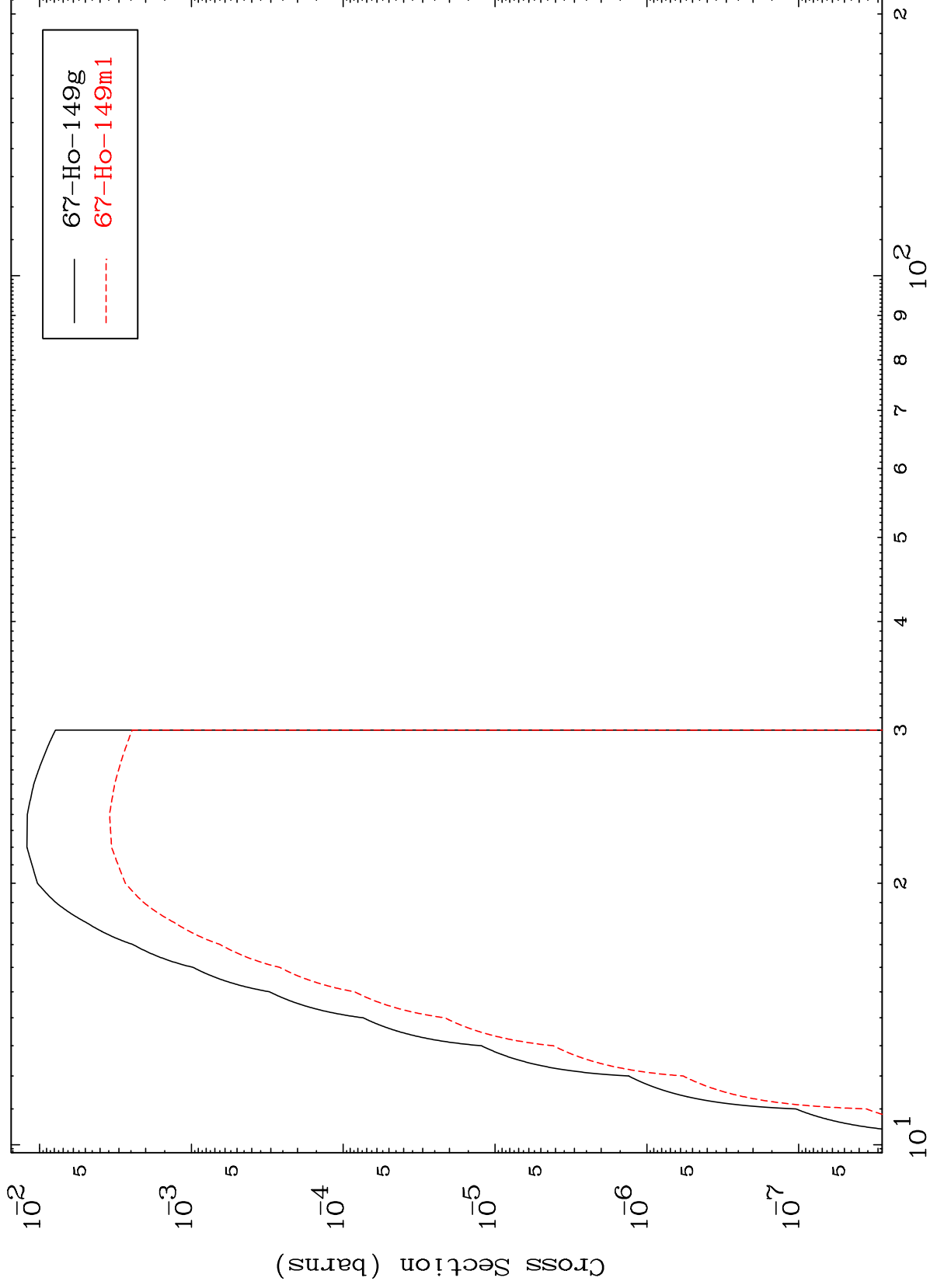
65-Tb-148

MAT 6493

(He-3,2n)

65-Tb-148

Radionuclide Production Cross Section



13

Incident Energy (MeV)

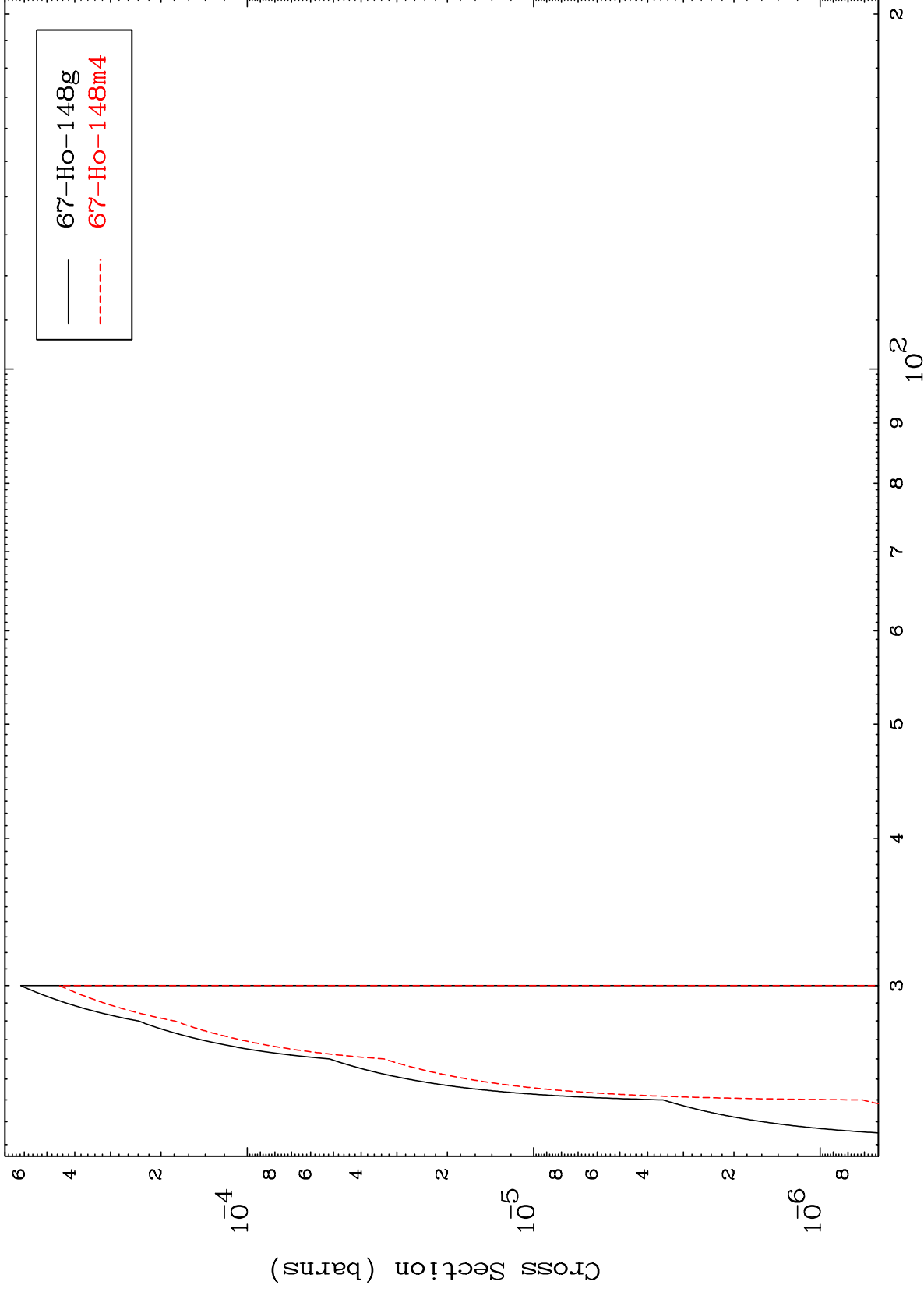
65-Tb-148

MAT 6493

(He-3,3n)

65-Tb-148

Radionuclide Production Cross Section



14

Incident Energy (MeV)

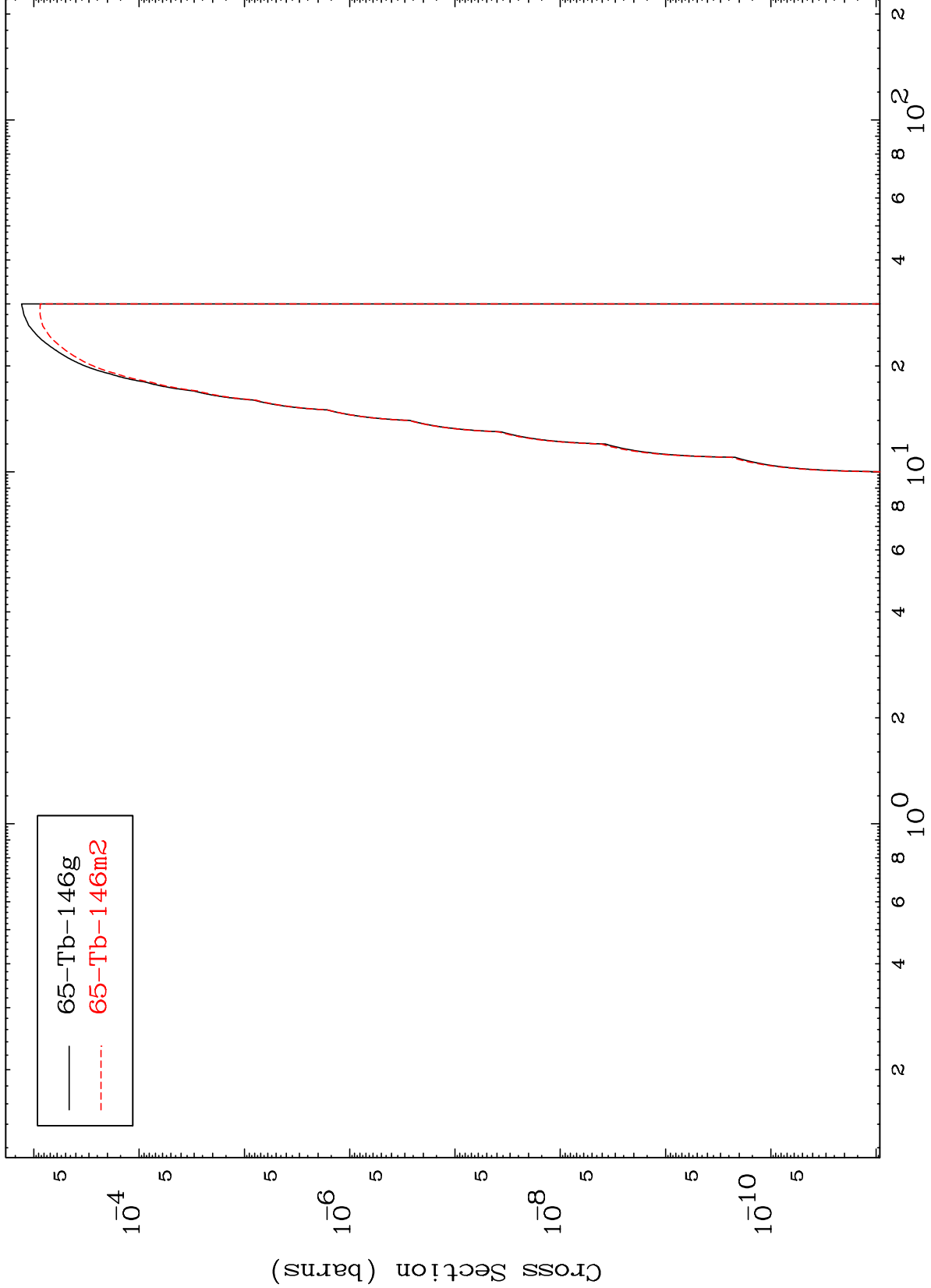
65-Tb-148

MAT 6493

(He-3, n')  $\alpha$

65-Tb-148

Radionuclide Production Cross Section



65-Tb-146g  
65-Tb-146m2

15

Incident Energy (MeV)

65-Tb-148

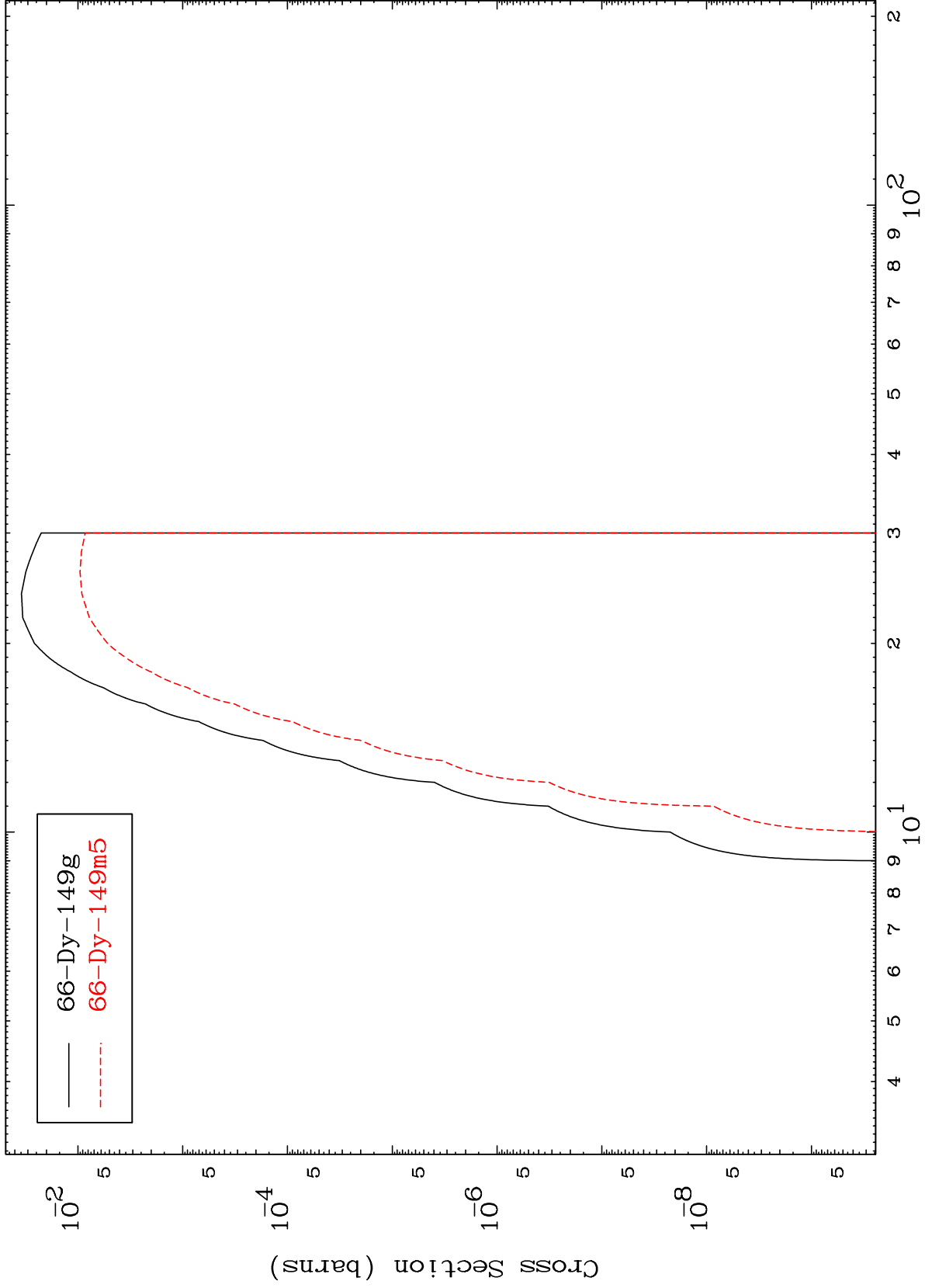


MAT 6493

(He-3, n') p

65-Tb-148

Radionuclide Production Cross Section



16

Incident Energy (MeV)

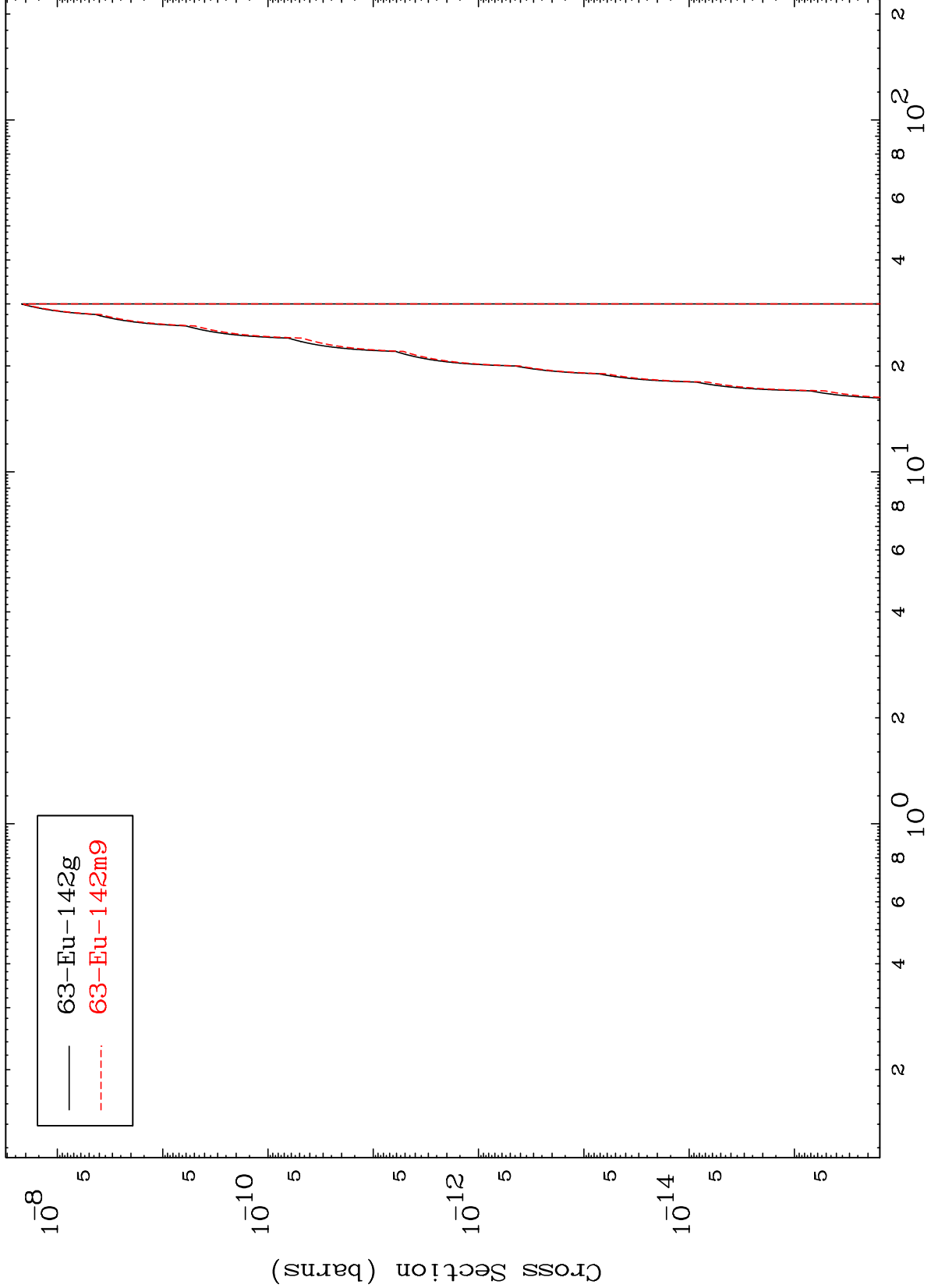
65-Tb-148

MAT 6493

(He-3, n') 2 $\alpha$

65-Tb-148

Radionuclide Production Cross Section

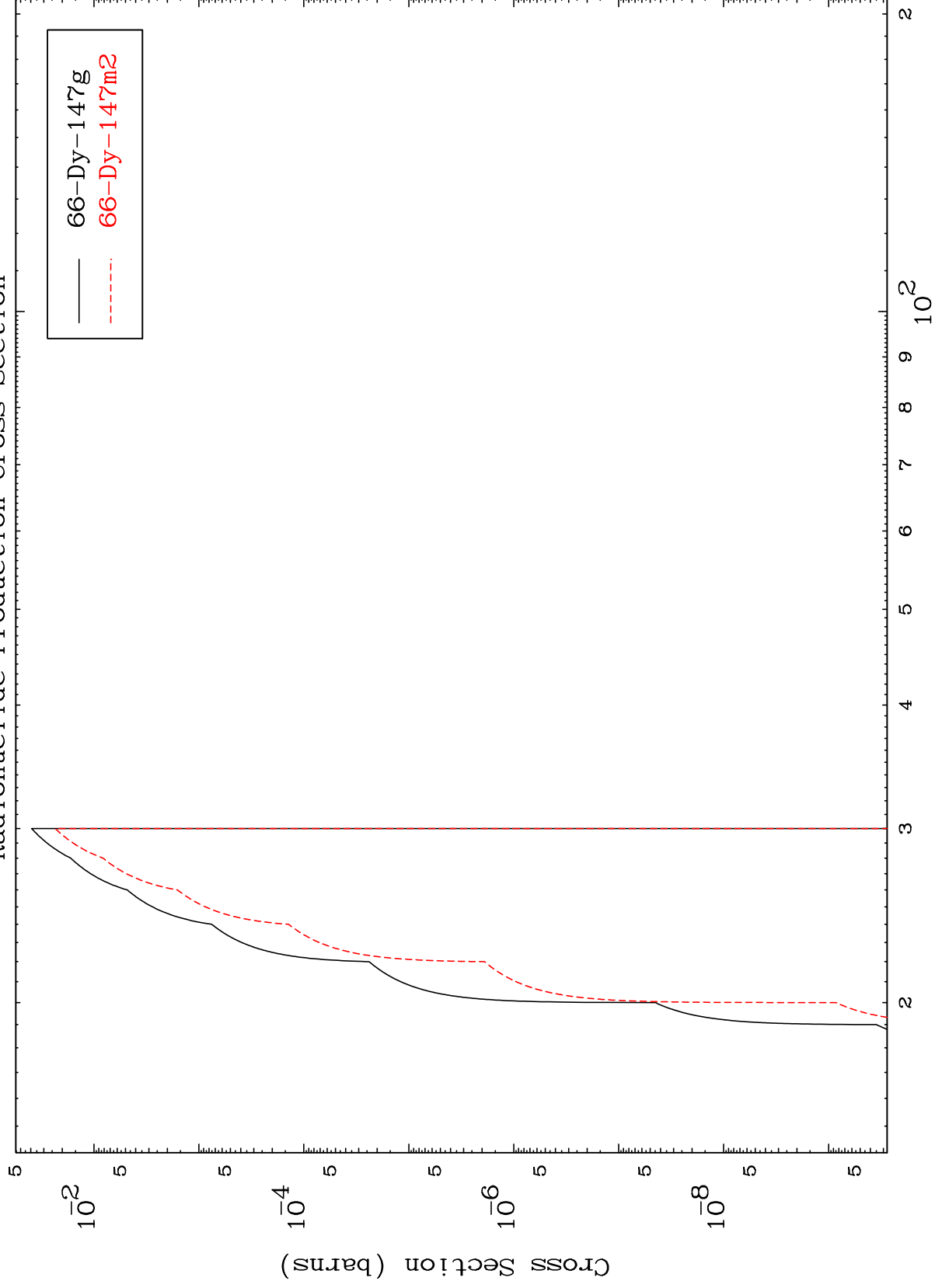


MAT 6493

(He-3, n') t

65-Tb-148

Radionuclide Production Cross Section



18

Incident Energy (MeV)

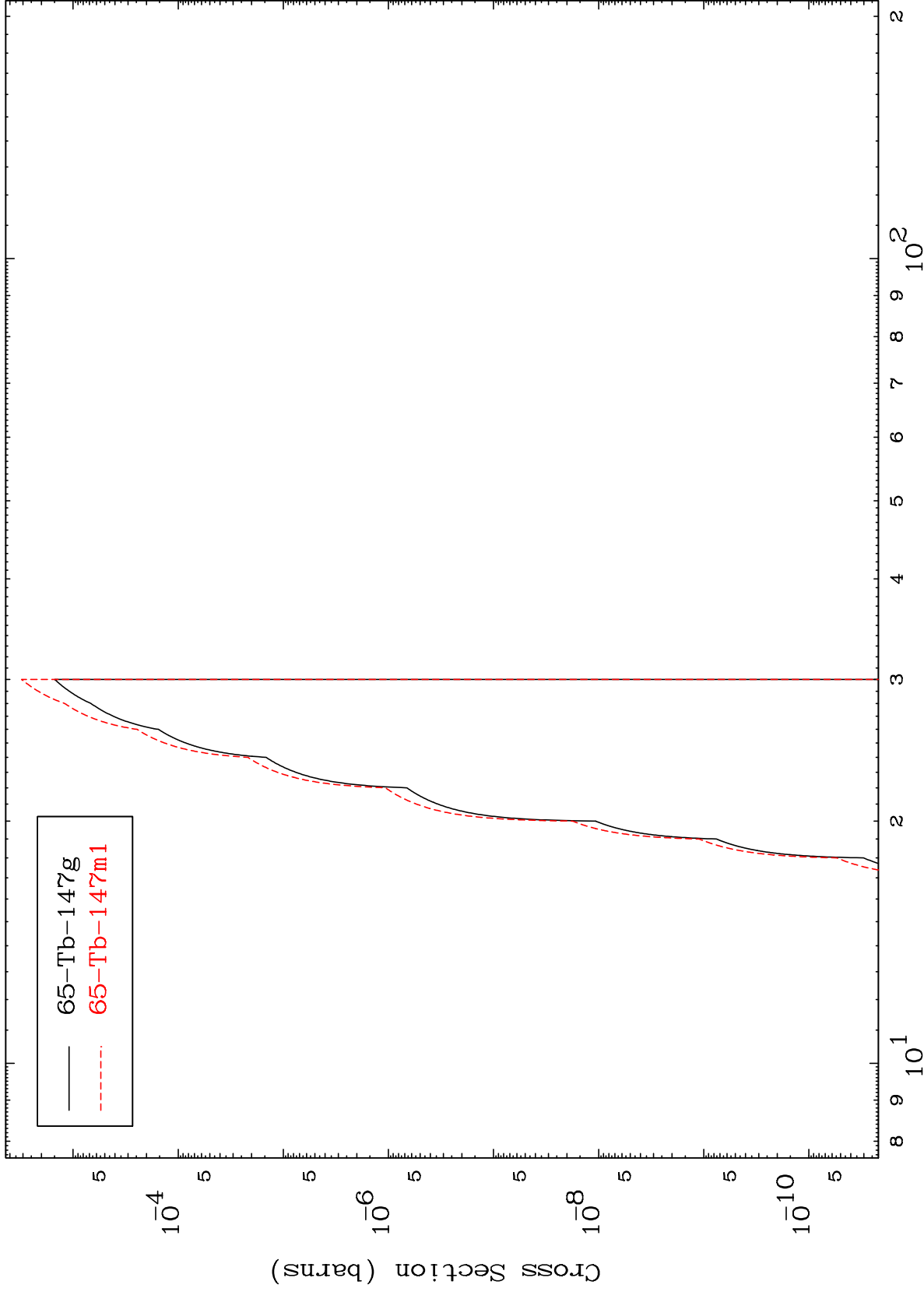
65-Tb-148

MAT 6493

(He-3, n') He-3

65-Tb-148

Radionuclide Production Cross Section



19

Incident Energy (MeV)

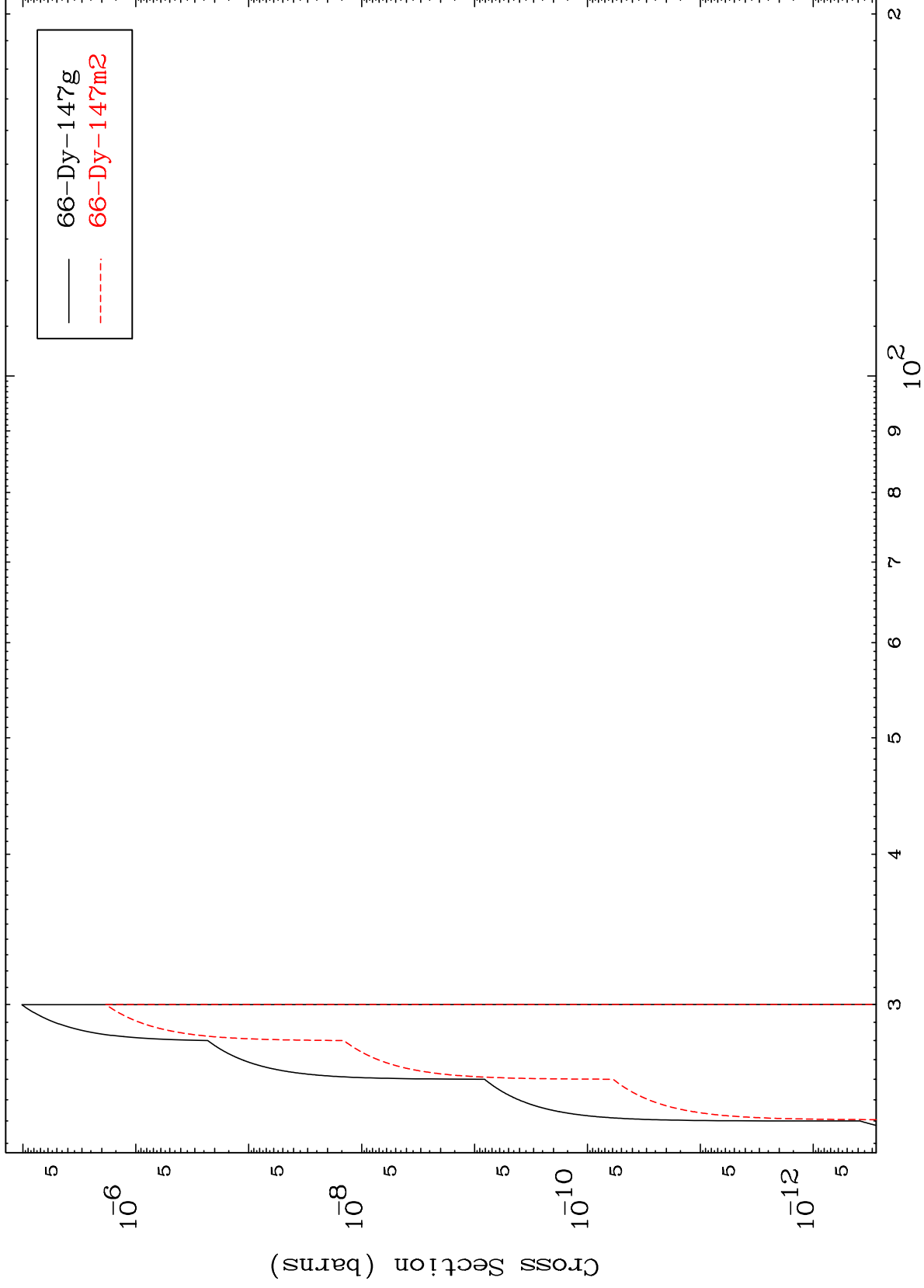
65-Tb-148

MAT 6493

(He-3,3n) p

65-Tb-148

Radionuclide Production Cross Section



20

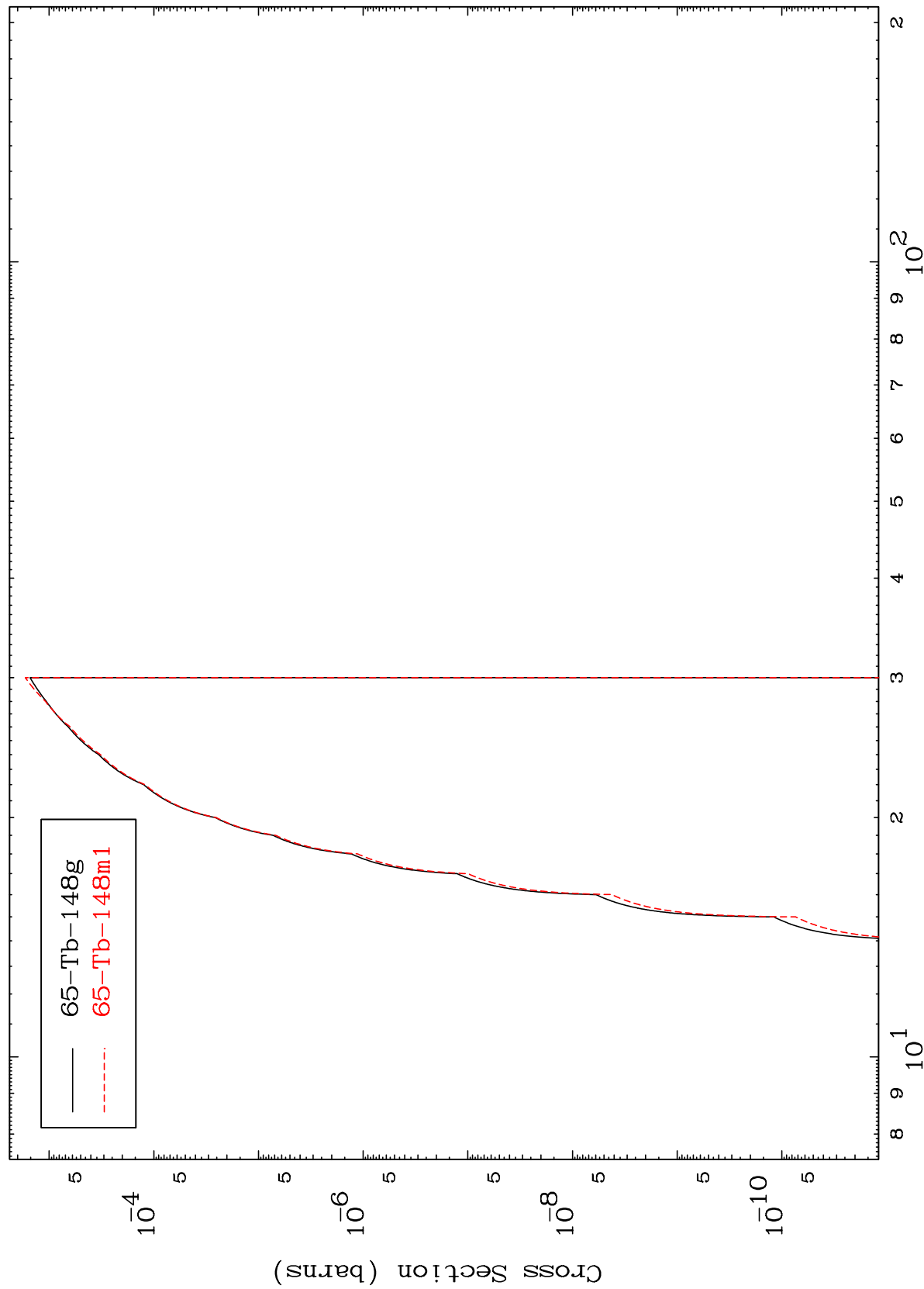
Incident Energy (MeV)

65-Tb-148

MAT 6493

65-Tb-148

(He-3,2n) p  
Radionuclide Production Cross Section



21

65-Tb-148

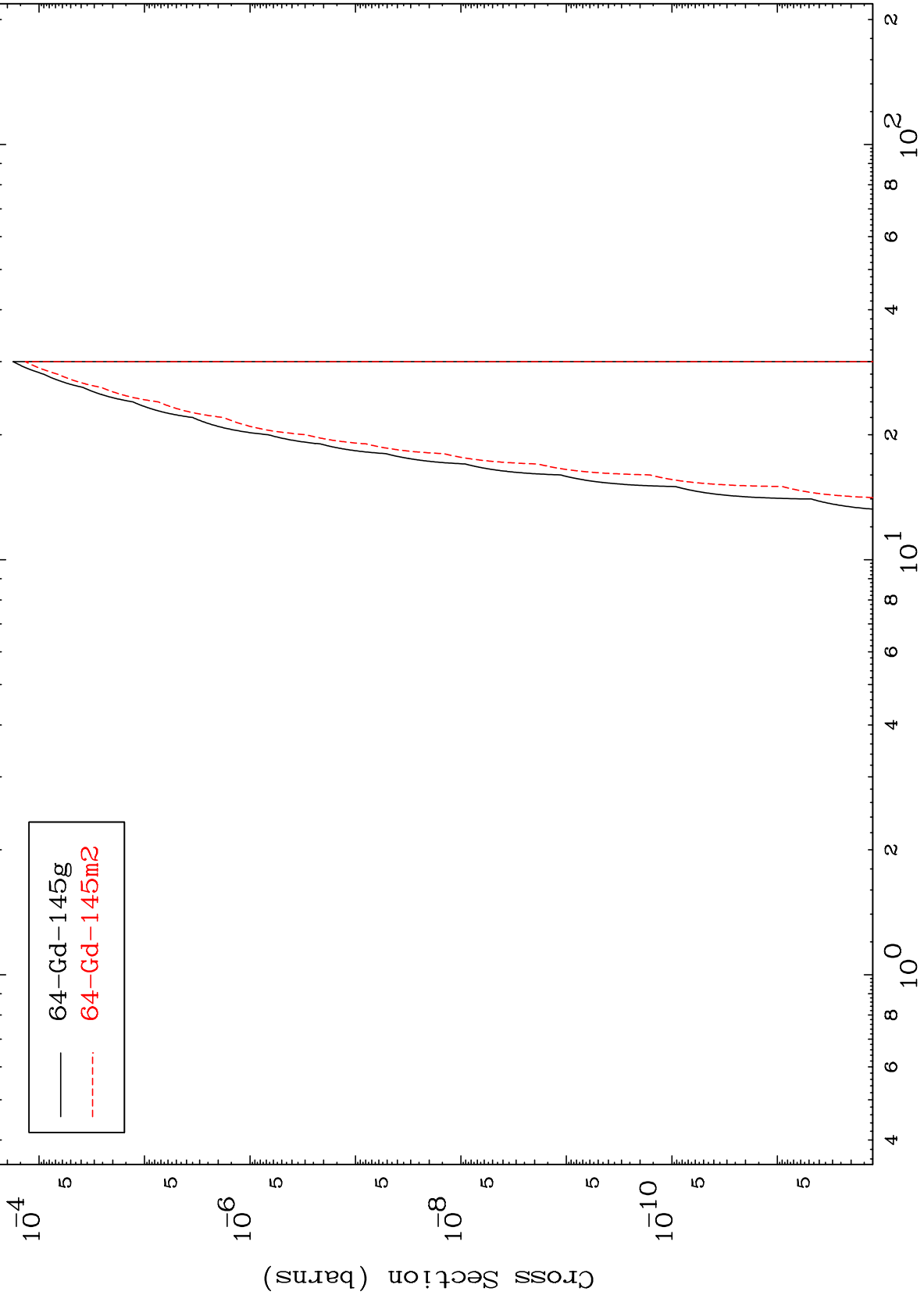
Incident Energy (MeV)

MAT 6493

(He-3, n') p  $\alpha$

65-Tb-148

Radionuclide Production Cross Section

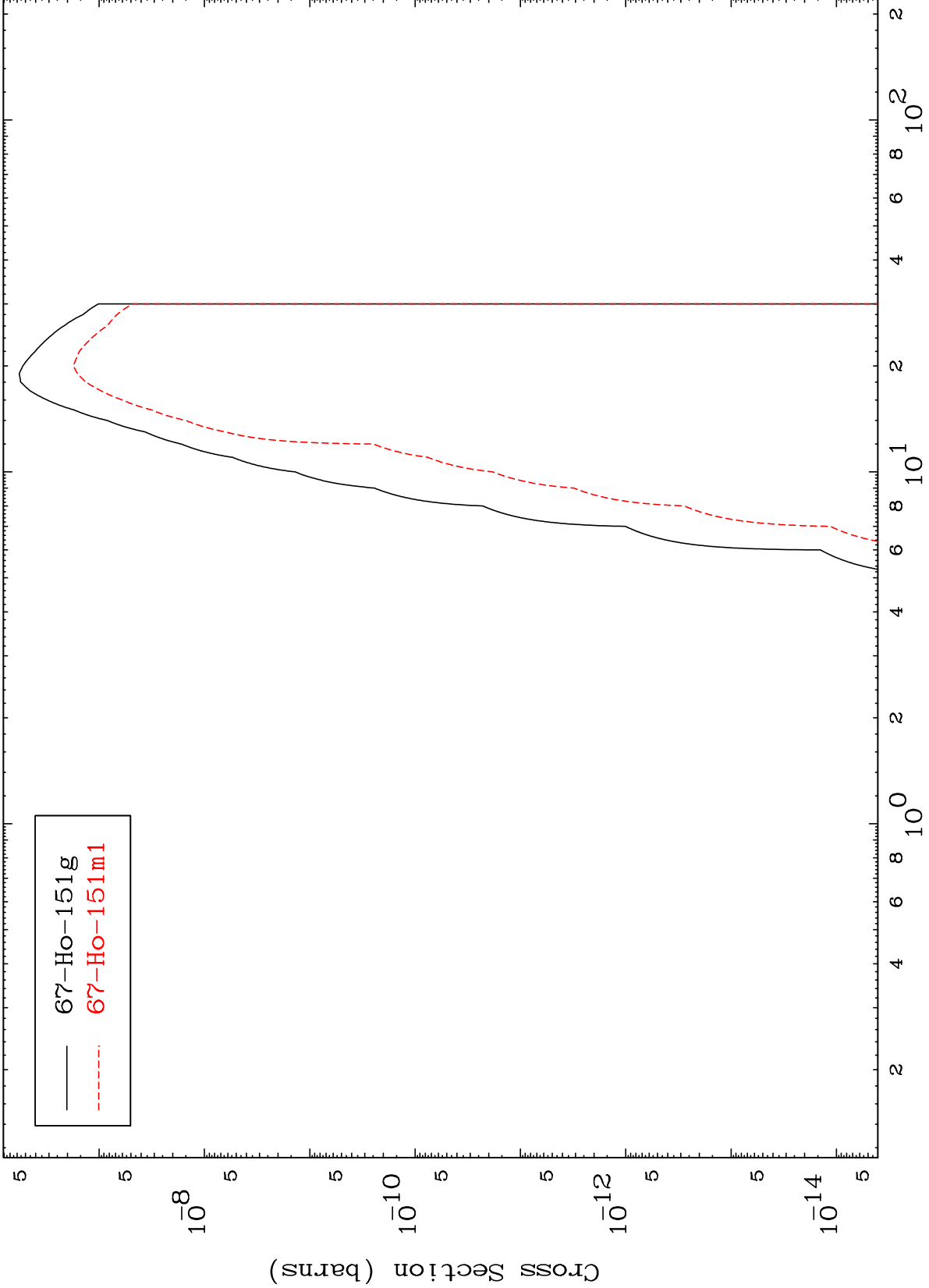


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(He-3,  $\gamma$ )

65-Tb-148

Radionuclide Production Cross Section



67-Ho-151g  
67-Ho-151m1

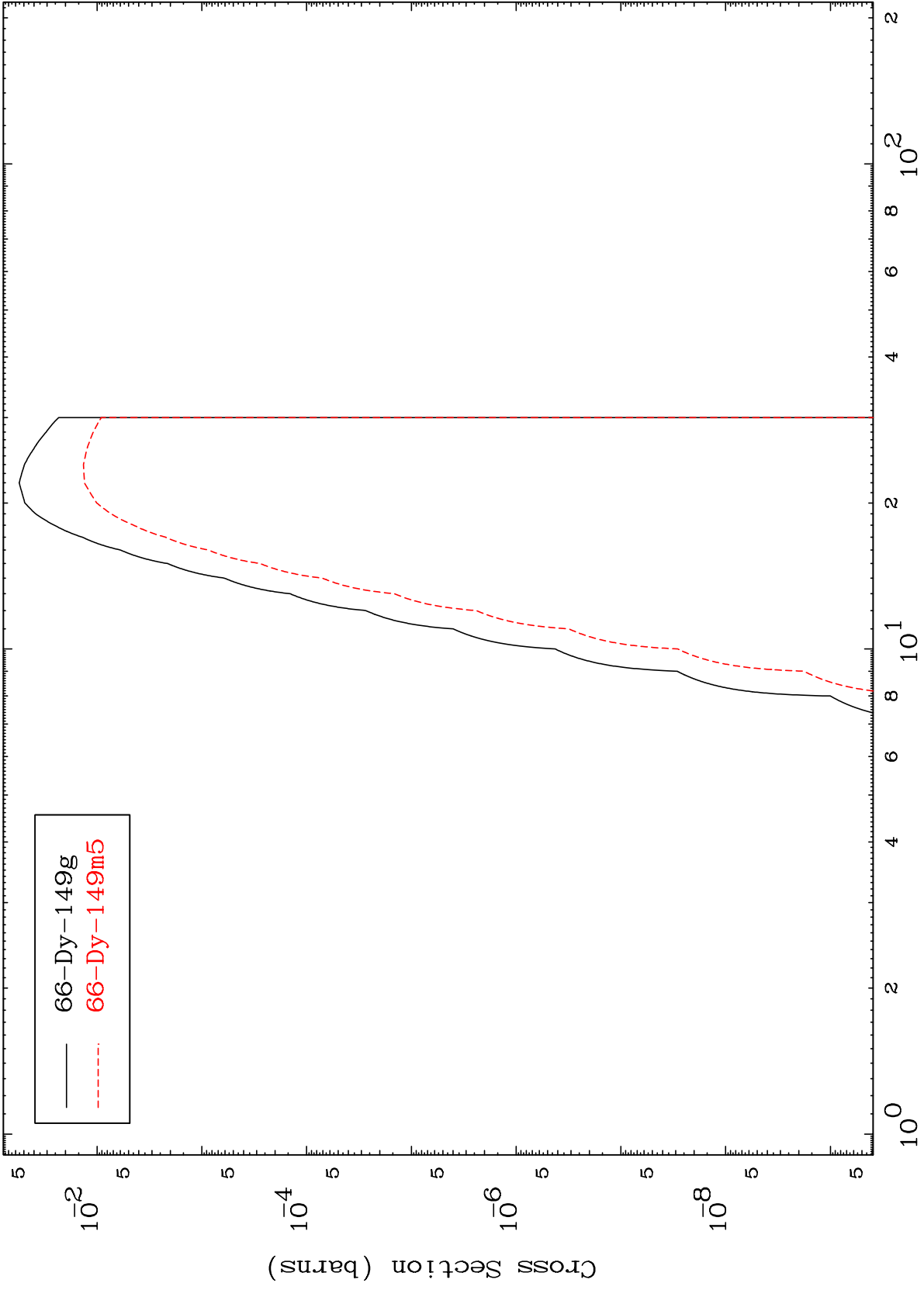


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(He-3, d)

65-Tb-148

Radionuclide Production Cross Section



66-Dy-149g  
66-Dy-149m5

Incident Energy (MeV)

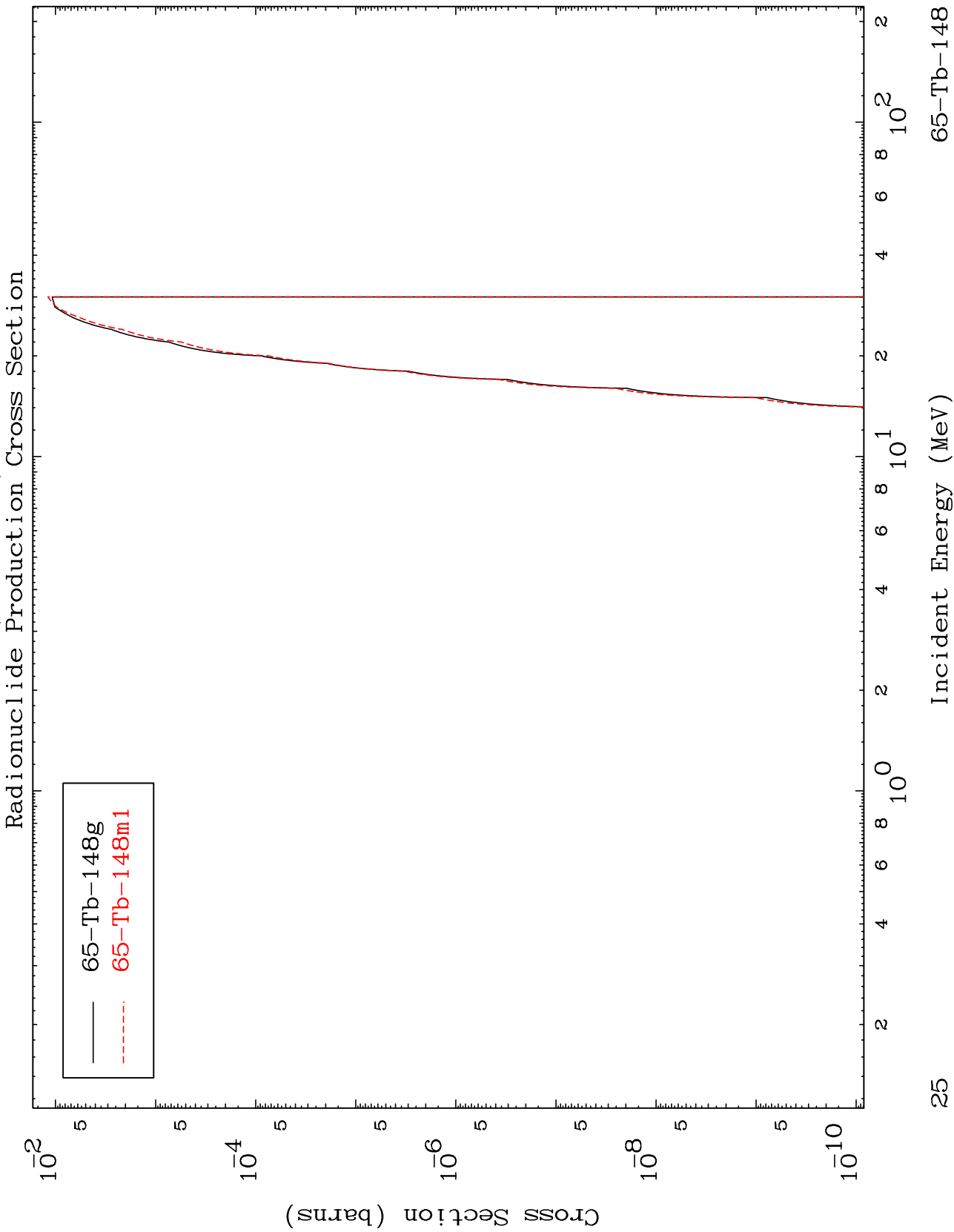
65-Tb-148

24

MAT 6493

(He-3, He-3)

65-Tb-148



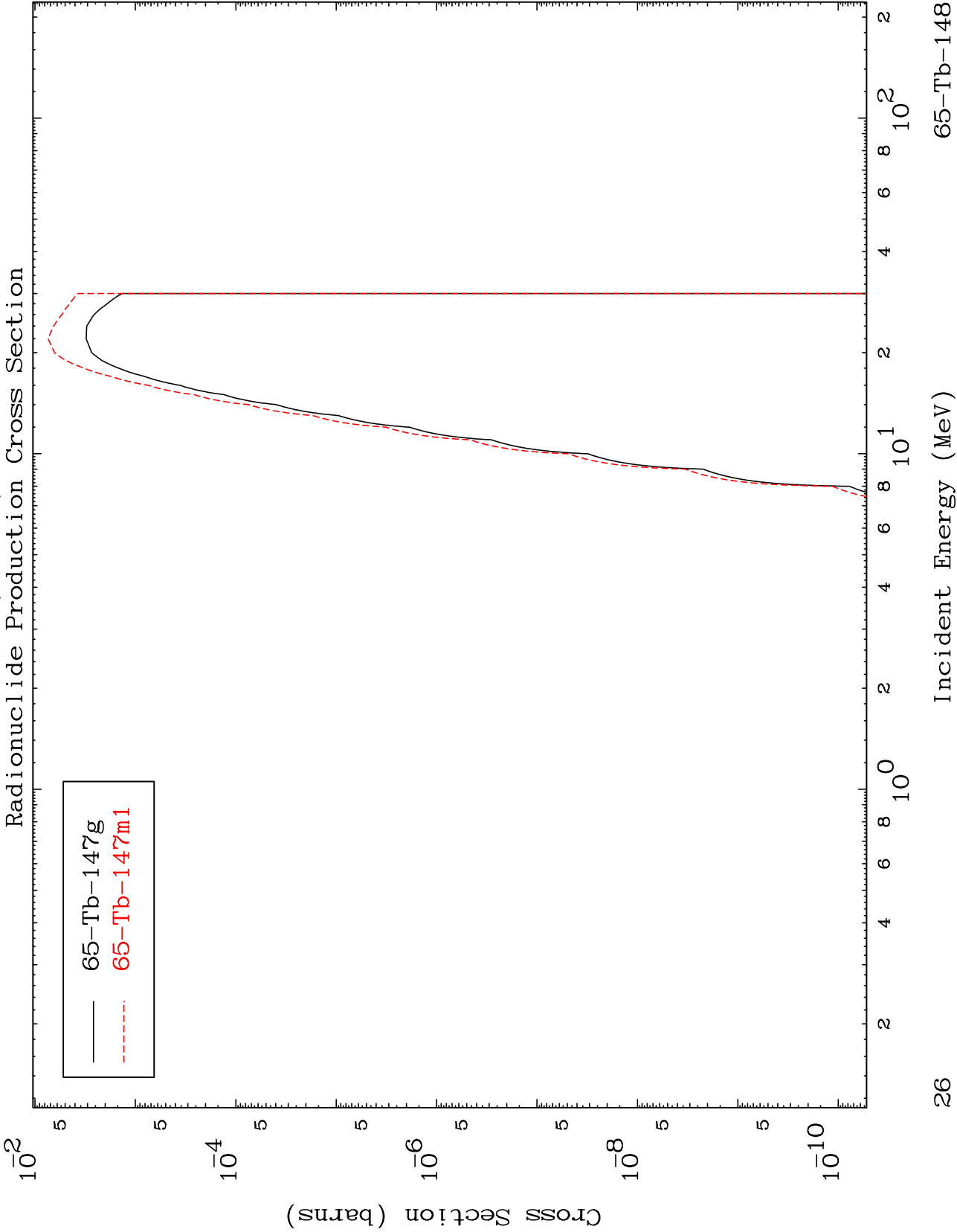
25

65-Tb-148

MAT 6493

(He-3,  $\alpha$ )

65-Tb-148

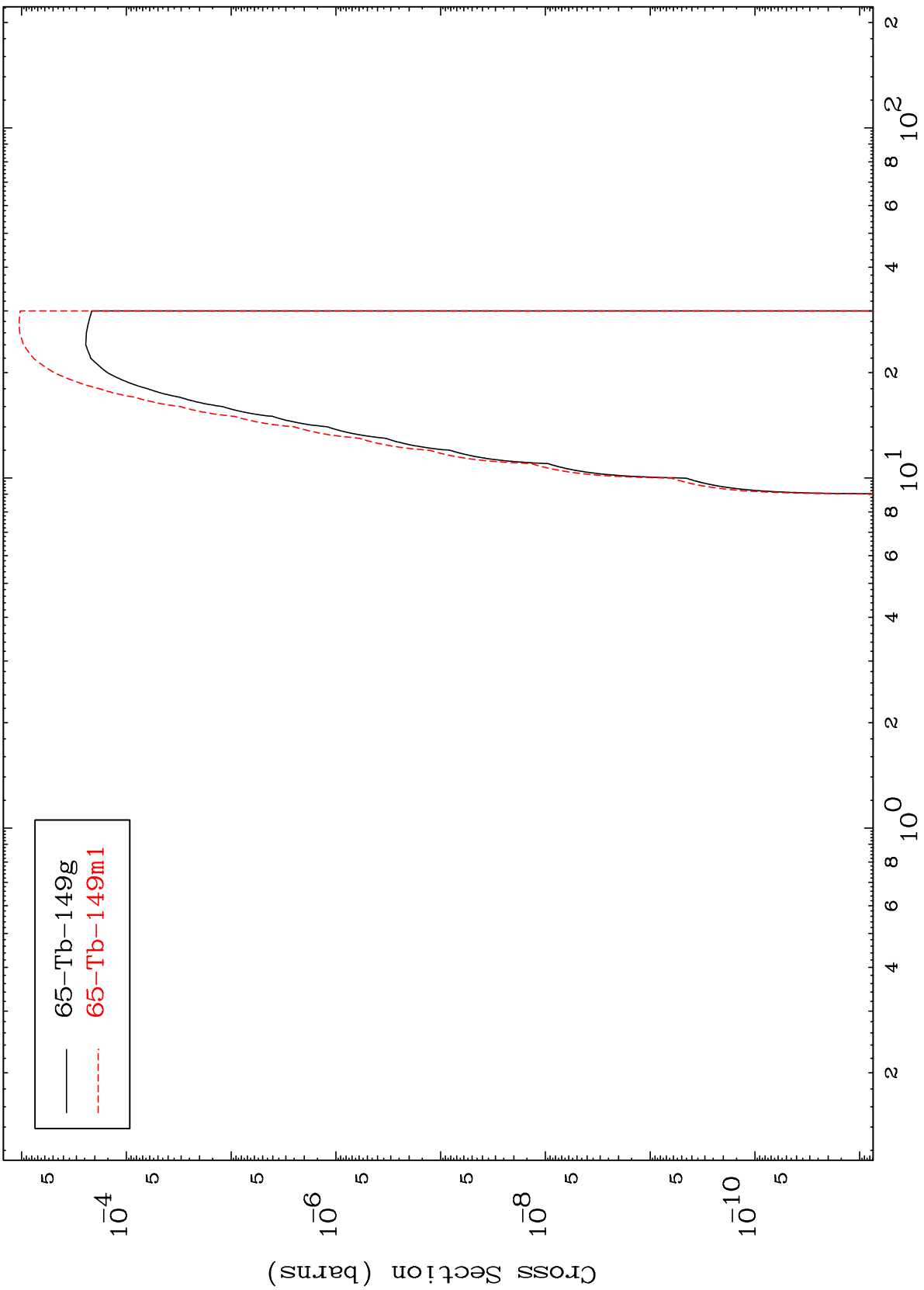


MAT 6493

(He-3,2p)

65-Tb-148

Radionuclide Production Cross Section



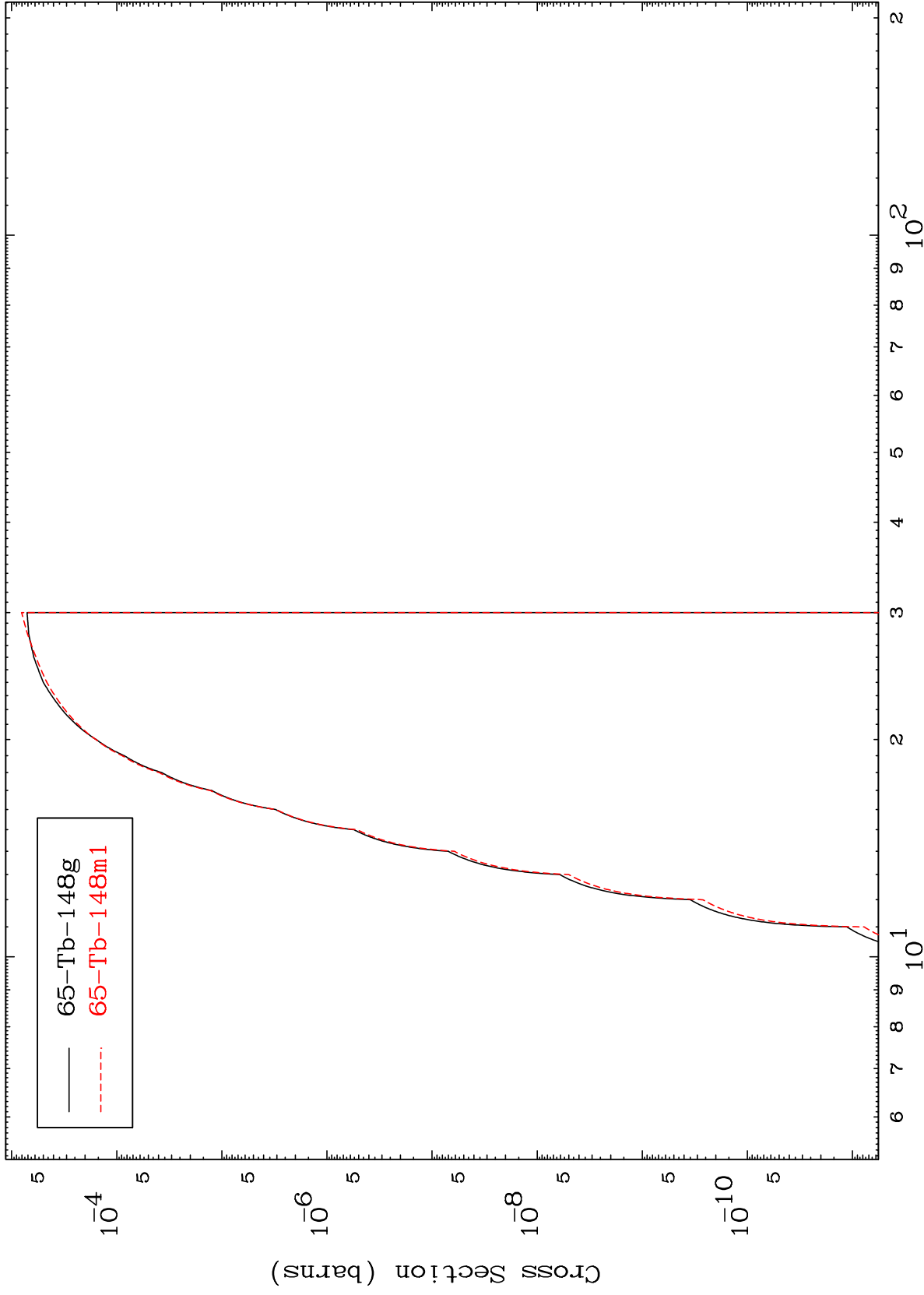
65-Tb-149g  
65-Tb-149m1

MAT 6493

(He-3,p) d

65-Tb-148

Radionuclide Production Cross Section

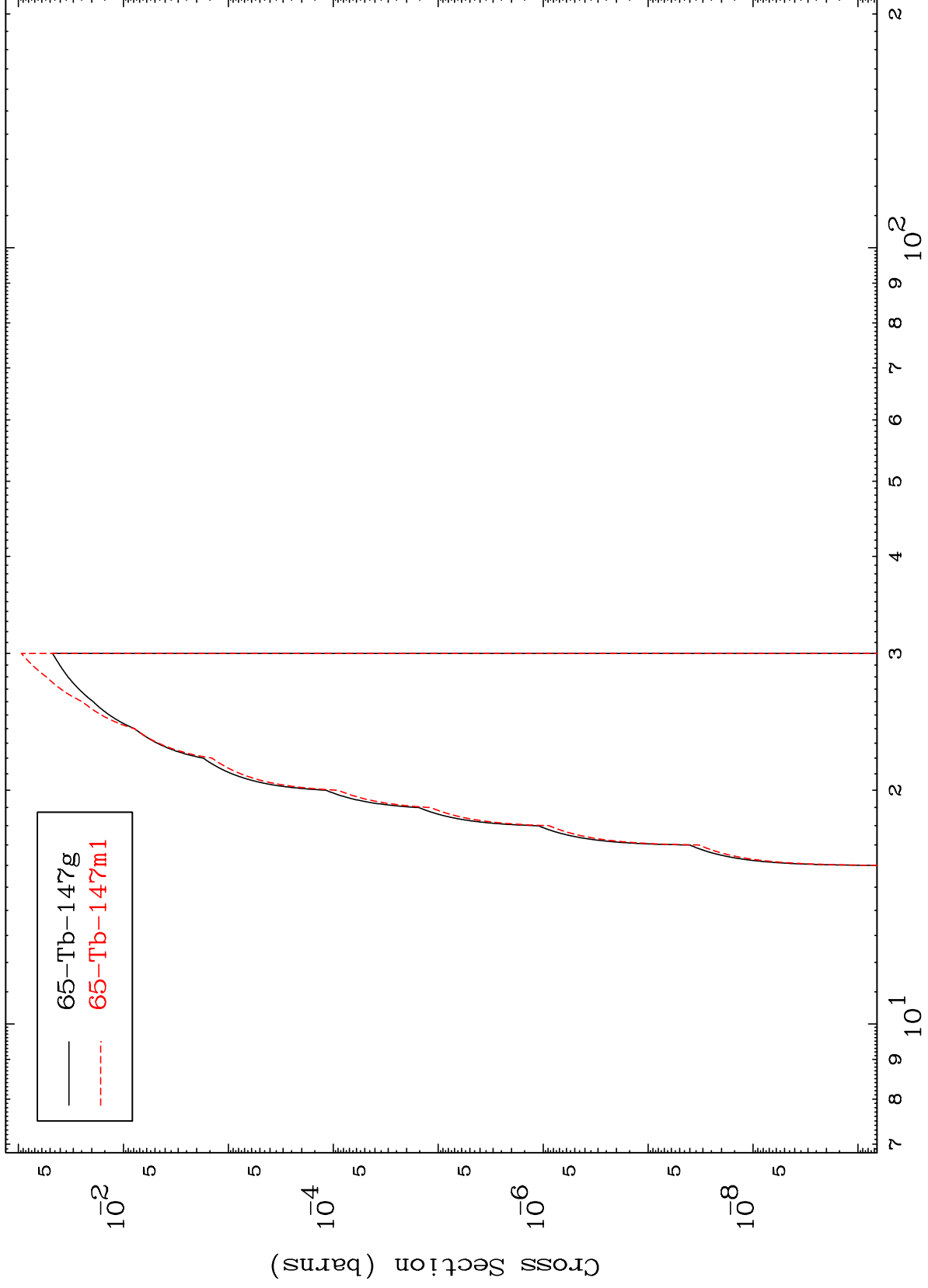


MAT 6493

(He-3,p) t

65-Tb-148

Radionuclide Production Cross Section



29

Incident Energy (MeV)

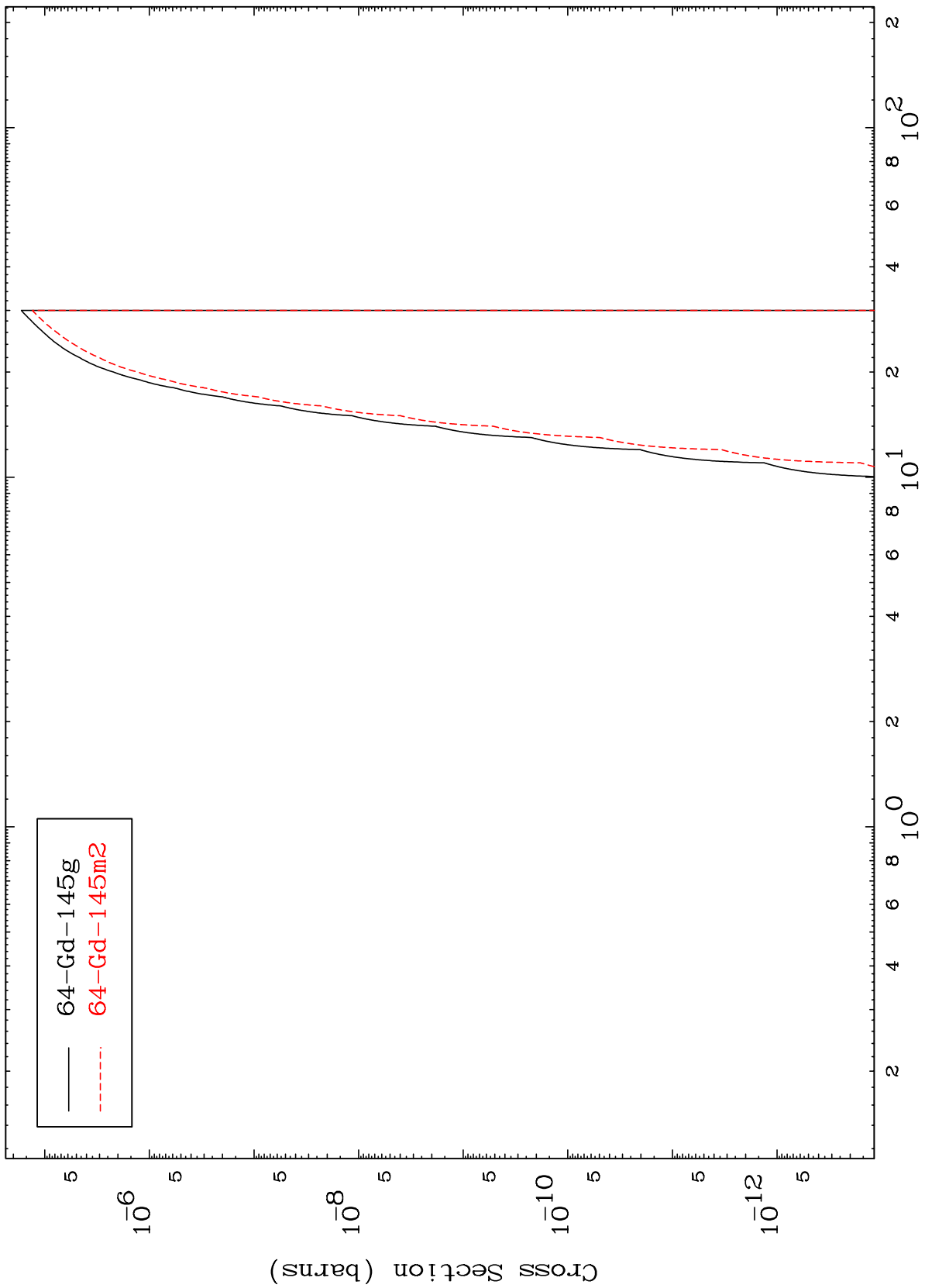
65-Tb-148

MAT 6493

(He-3,d)  $\alpha$

65-Tb-148

Radionuclide Production Cross Section



64-Gd-145g  
64-Gd-145m2

30

Incident Energy (MeV)

65-Tb-148