

Program EVALPLOT  
(Version 2018-1)

by

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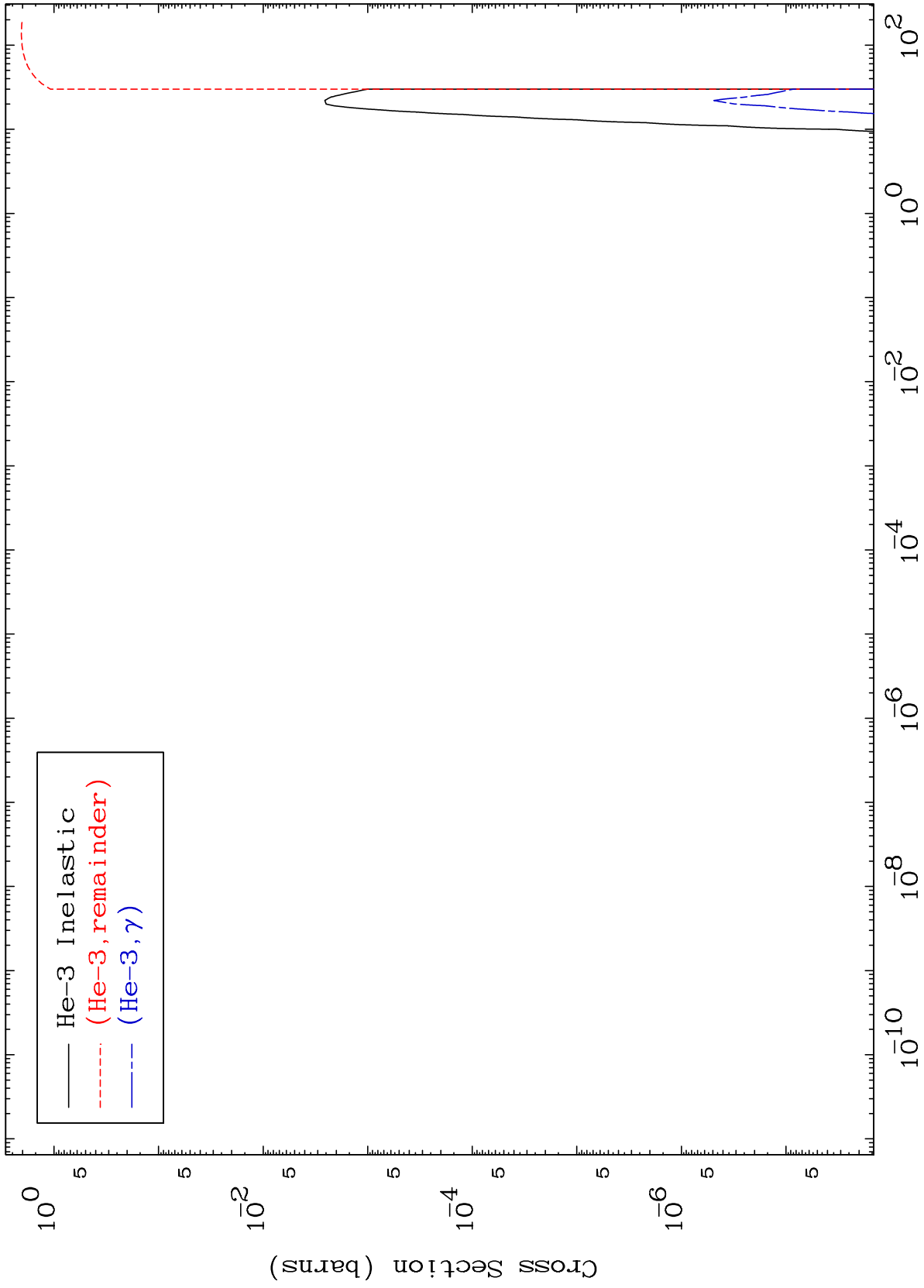
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6486

He-3 Major  
0 Kelvin Cross Sections

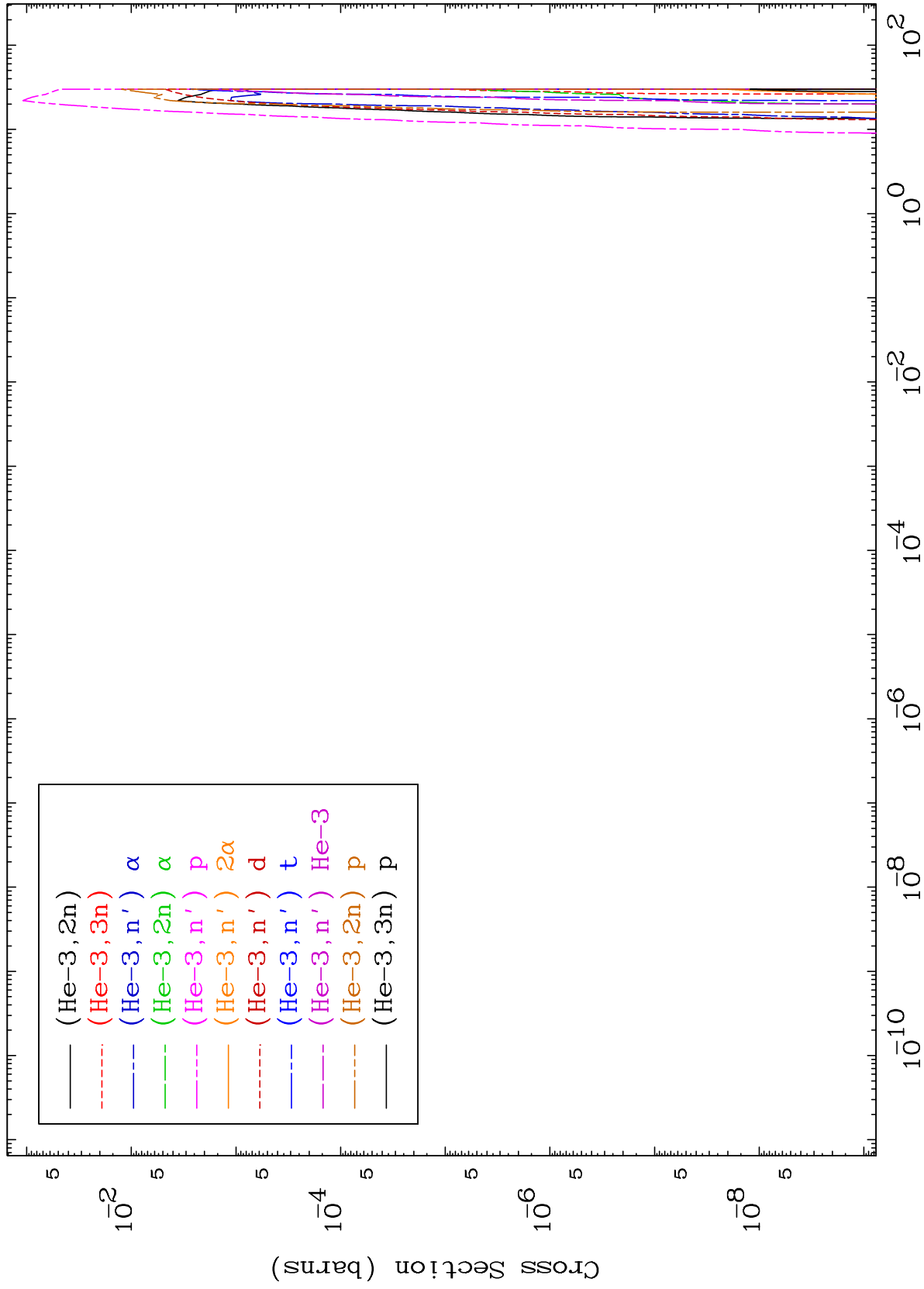
65-Tb-146



MAT 6486

He-3 Neutron Production  
0 Kelvin Cross Sections

65-Tb-146



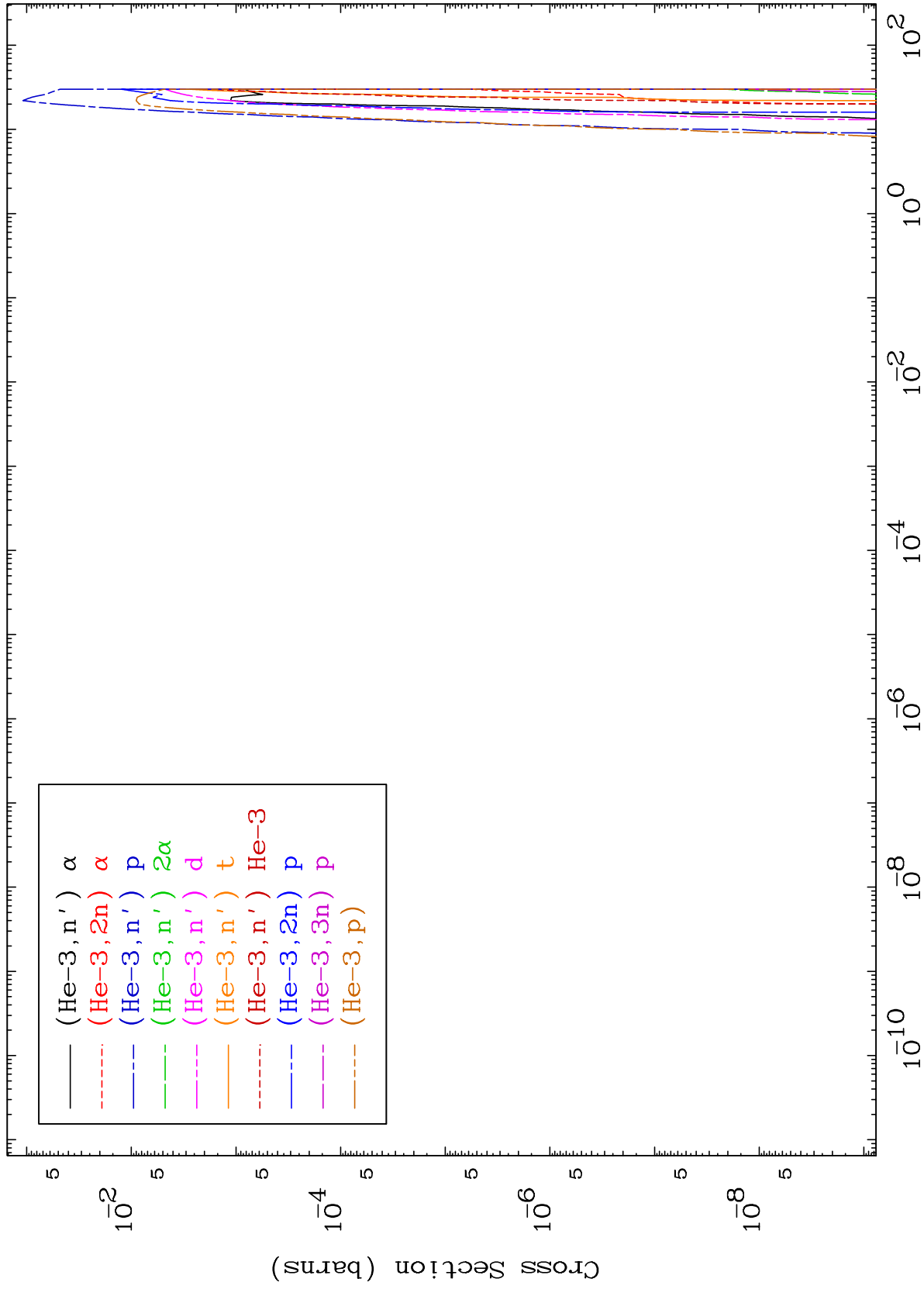
2

65-Tb-146

MAT 6486

He-3 Charged Particle  
0 Kelvin Cross Sections

65-Tb-146



3

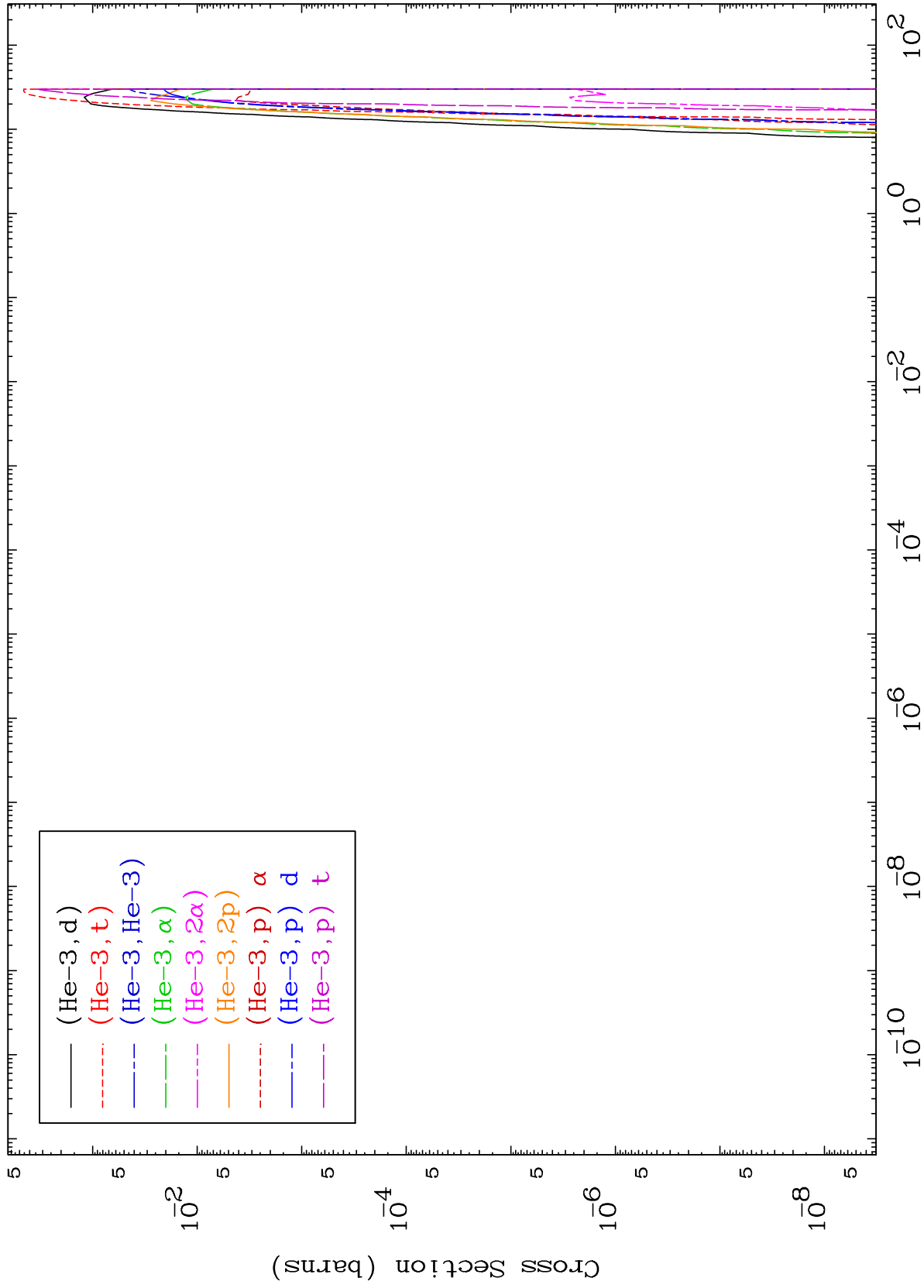
Incident Energy (MeV)

65-Tb-146

MAT 6486

He-3 Charged Particle  
0 Kelvin Cross Sections

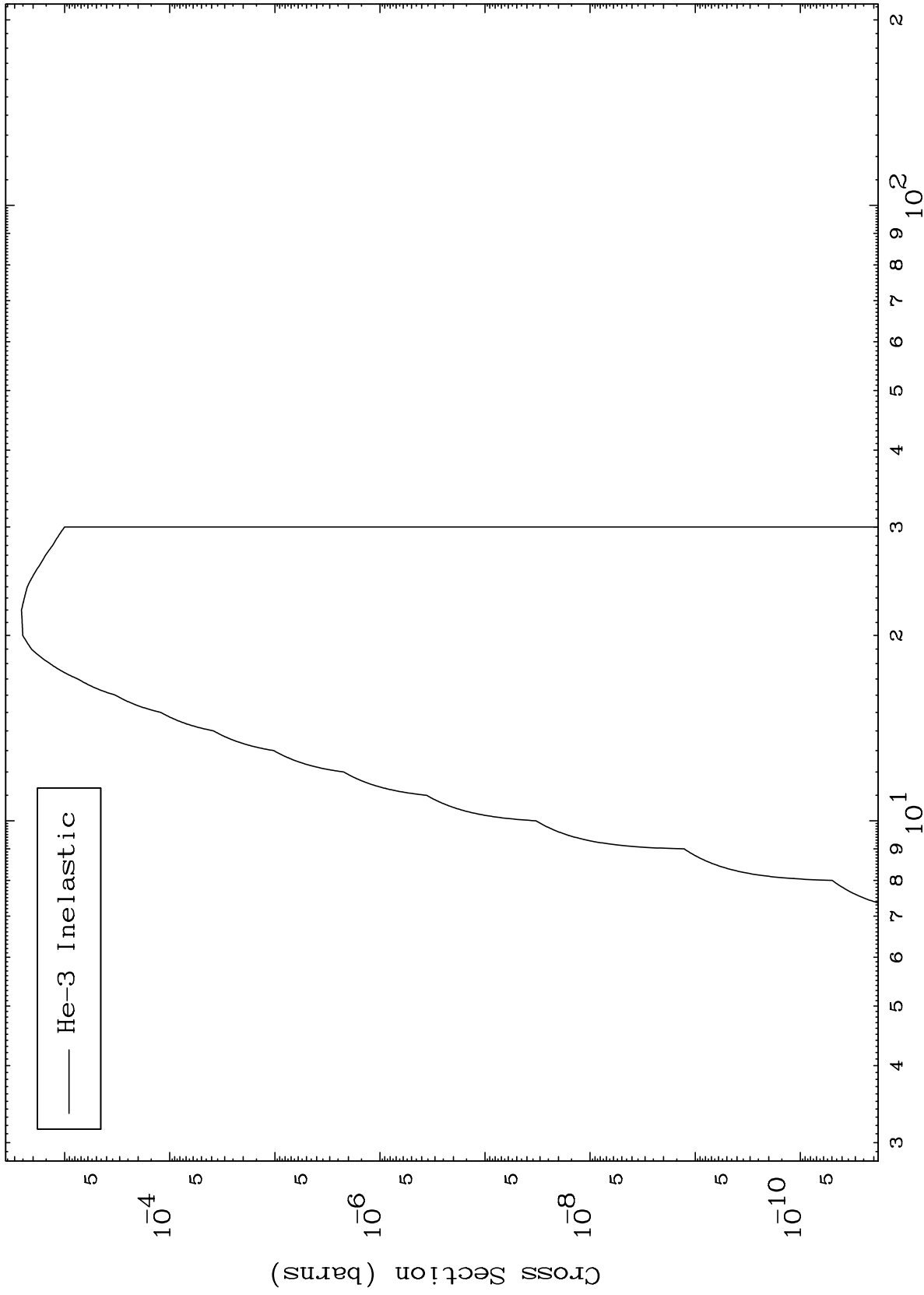
65-Tb-146



MAT 6486

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

65-Tb-146



5

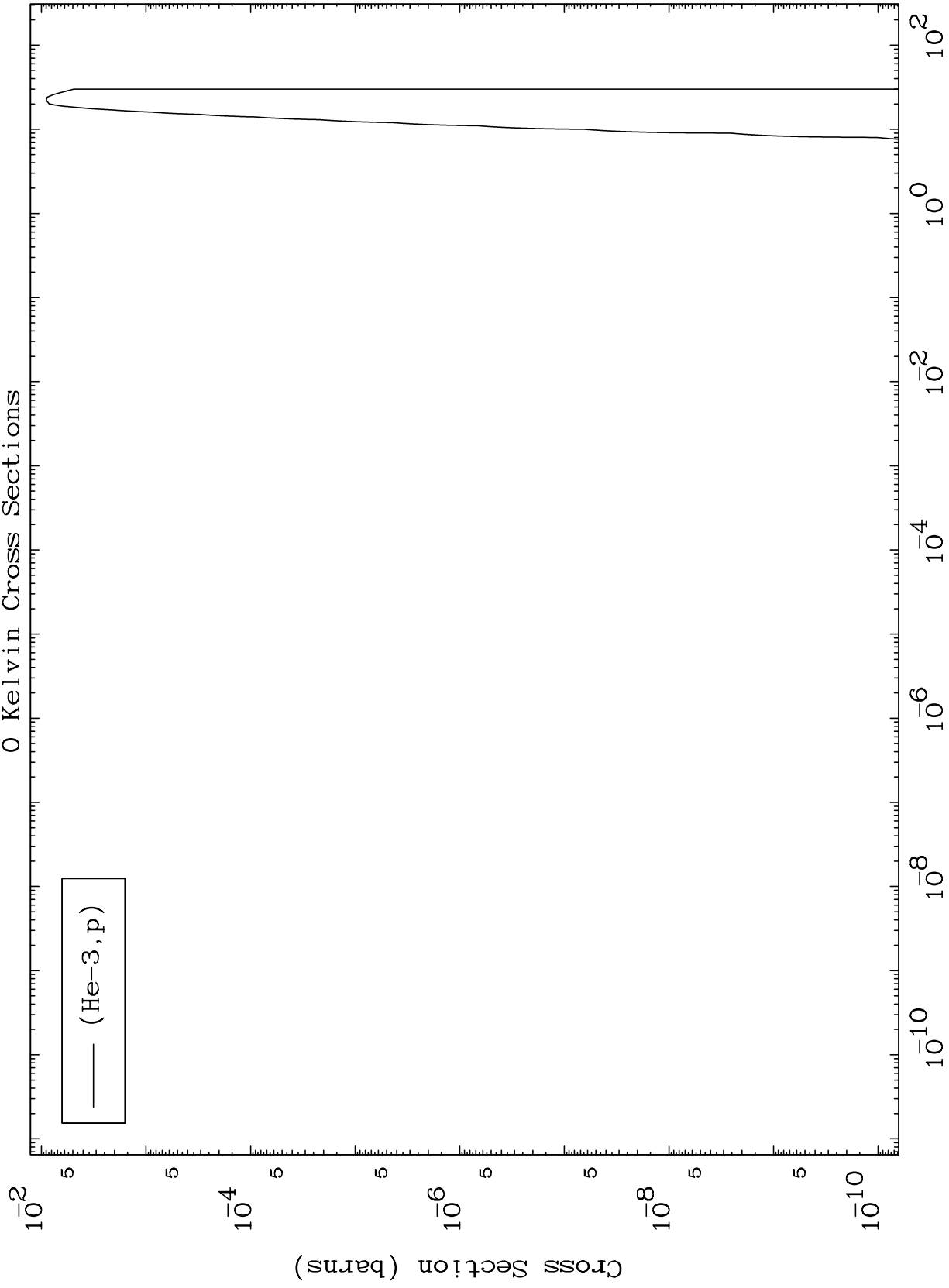
Incident Energy (MeV)

65-Tb-146

MAT 6486

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

65-Tb-146

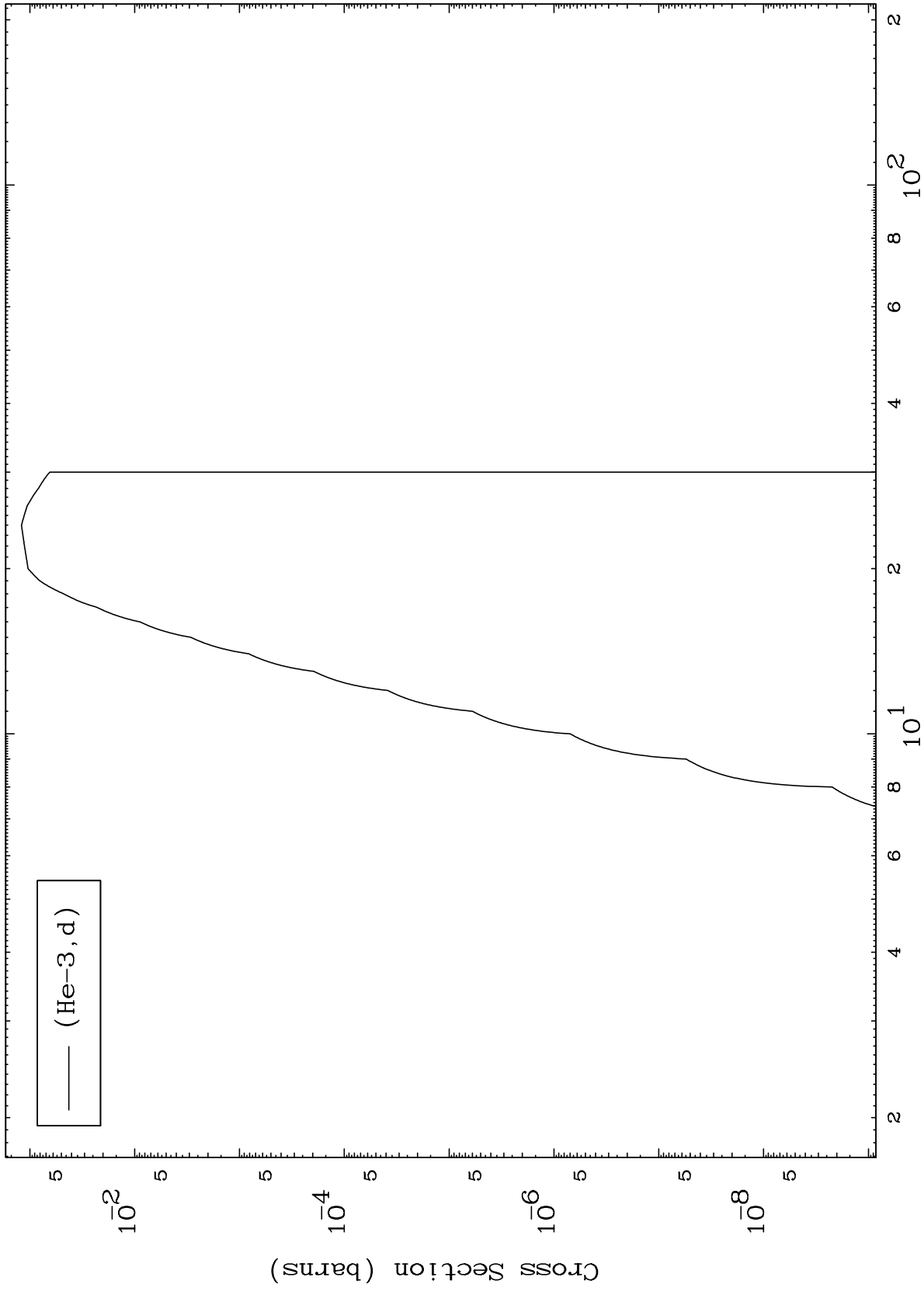


(He-3, p)

MAT 6486

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

65-Tb-146



7

Incident Energy (MeV)

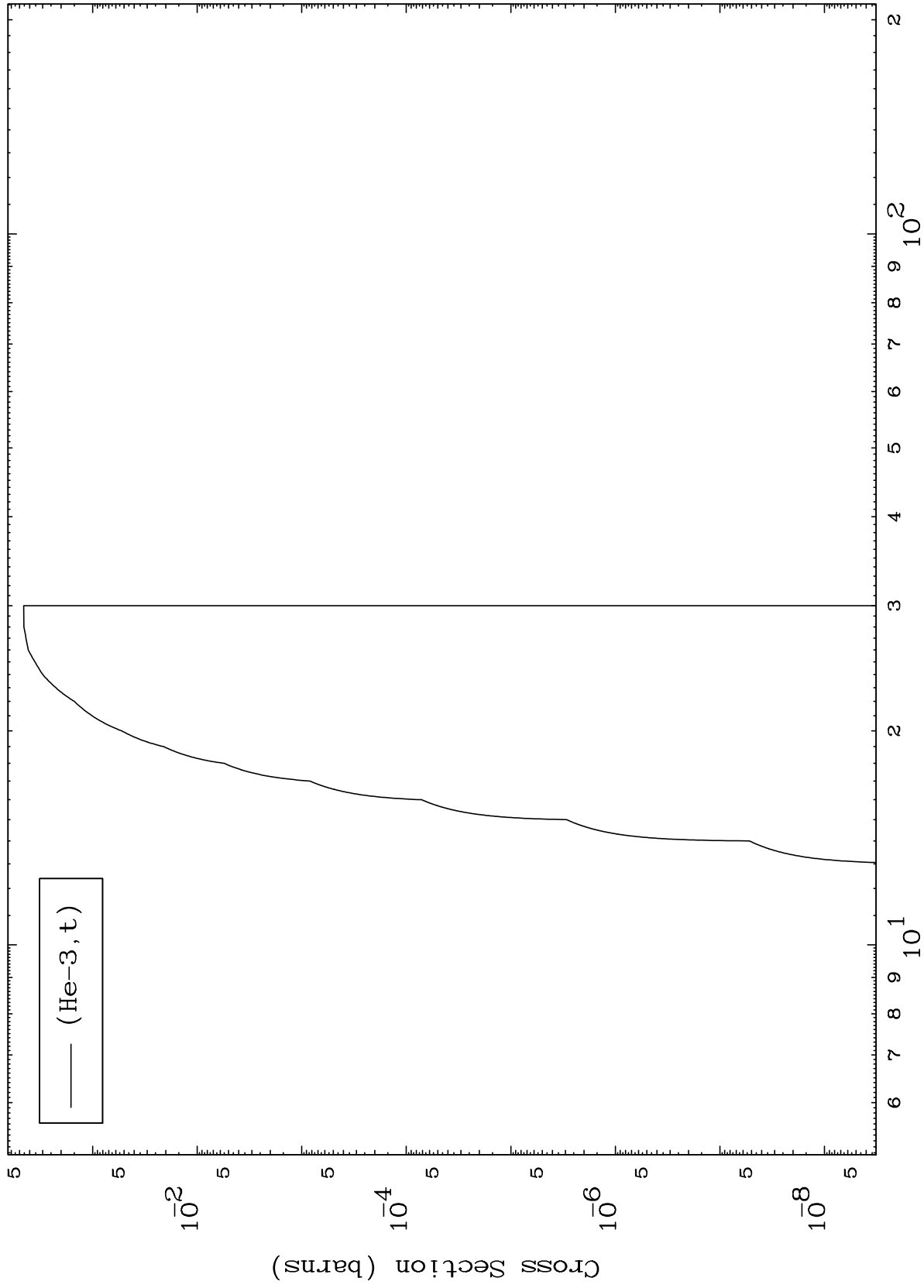
65-Tb-146



MAT 6486

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

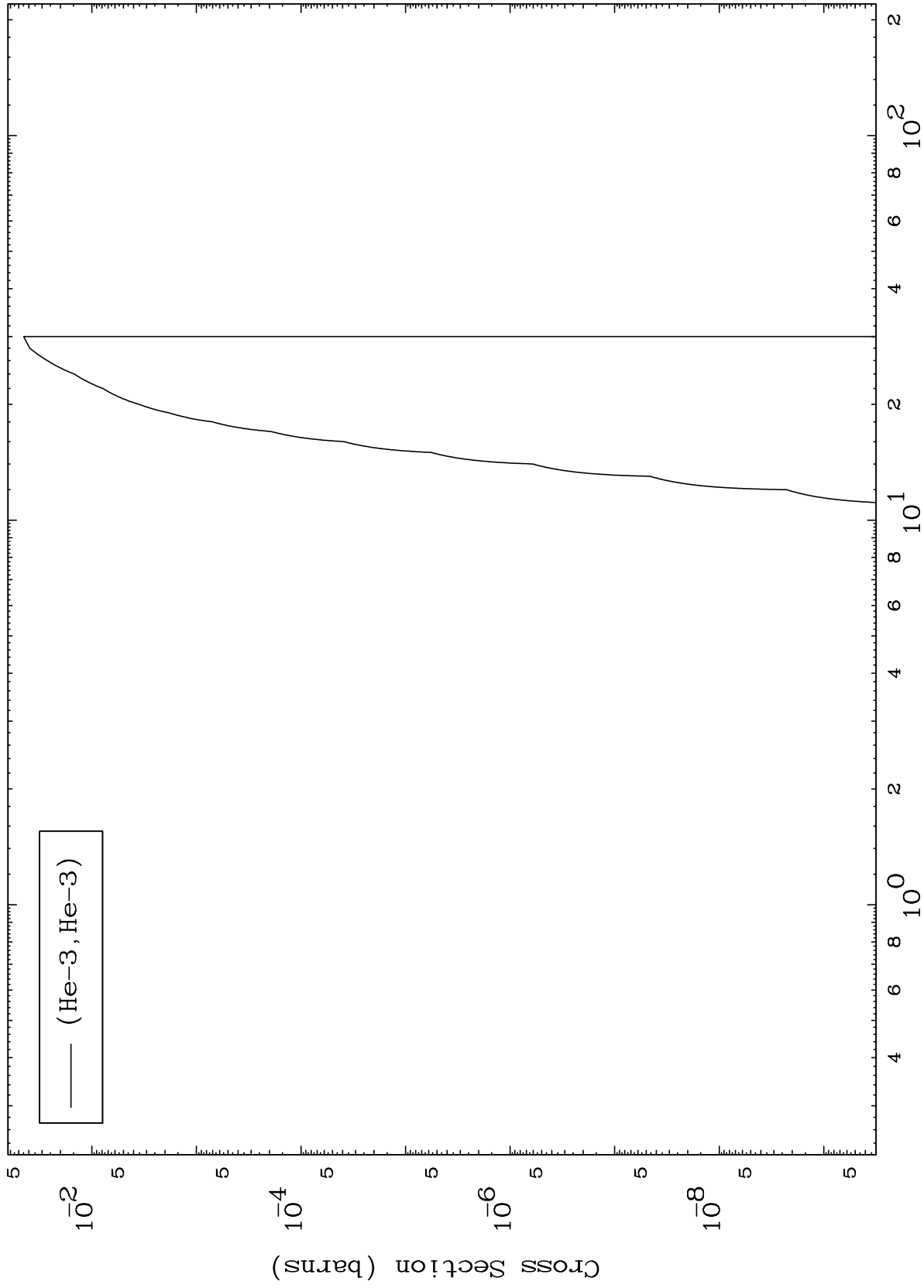
65-Tb-146



8

Incident Energy (MeV)

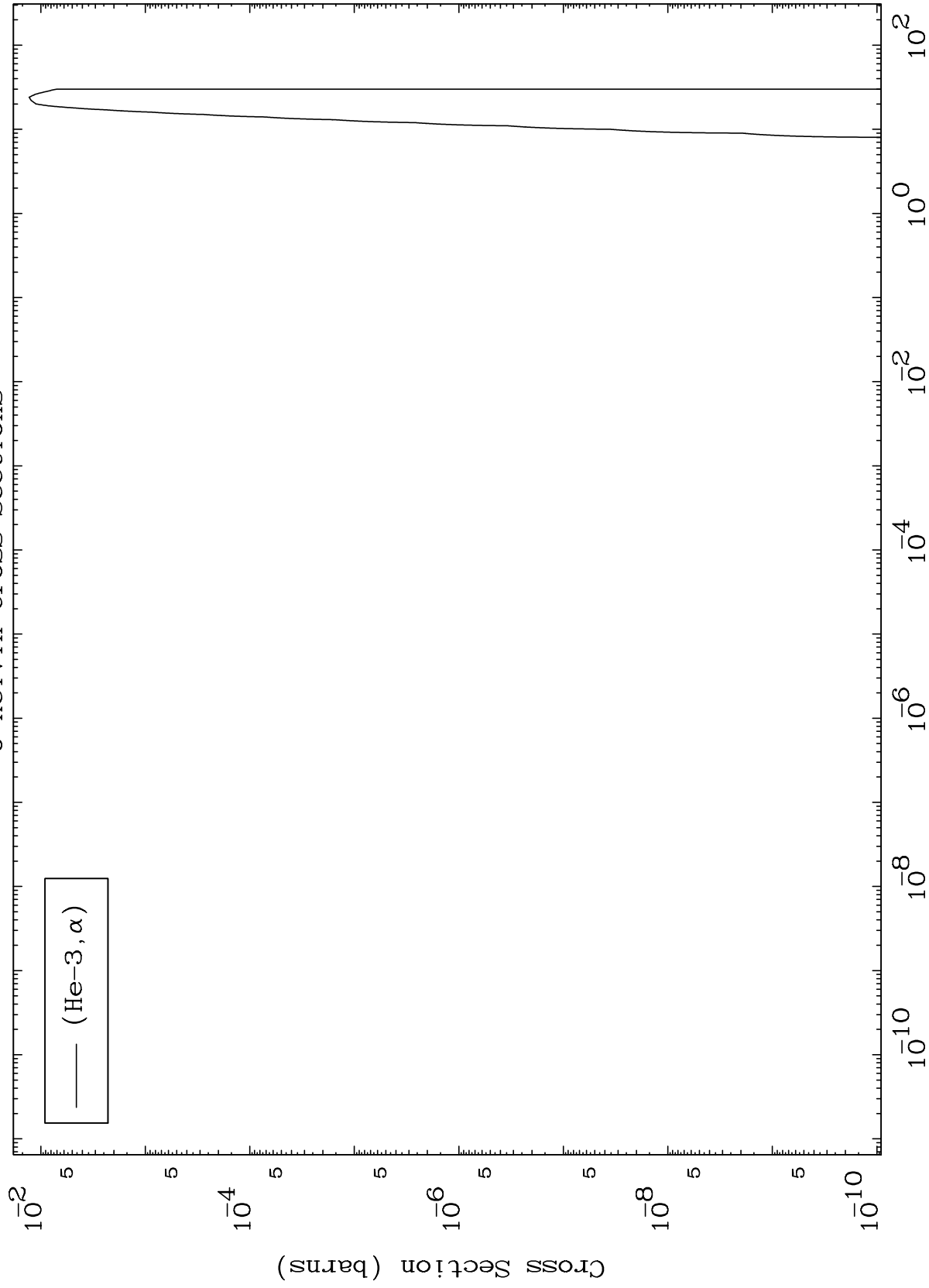
65-Tb-146



MAT 6486

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

65-Tb-146



10

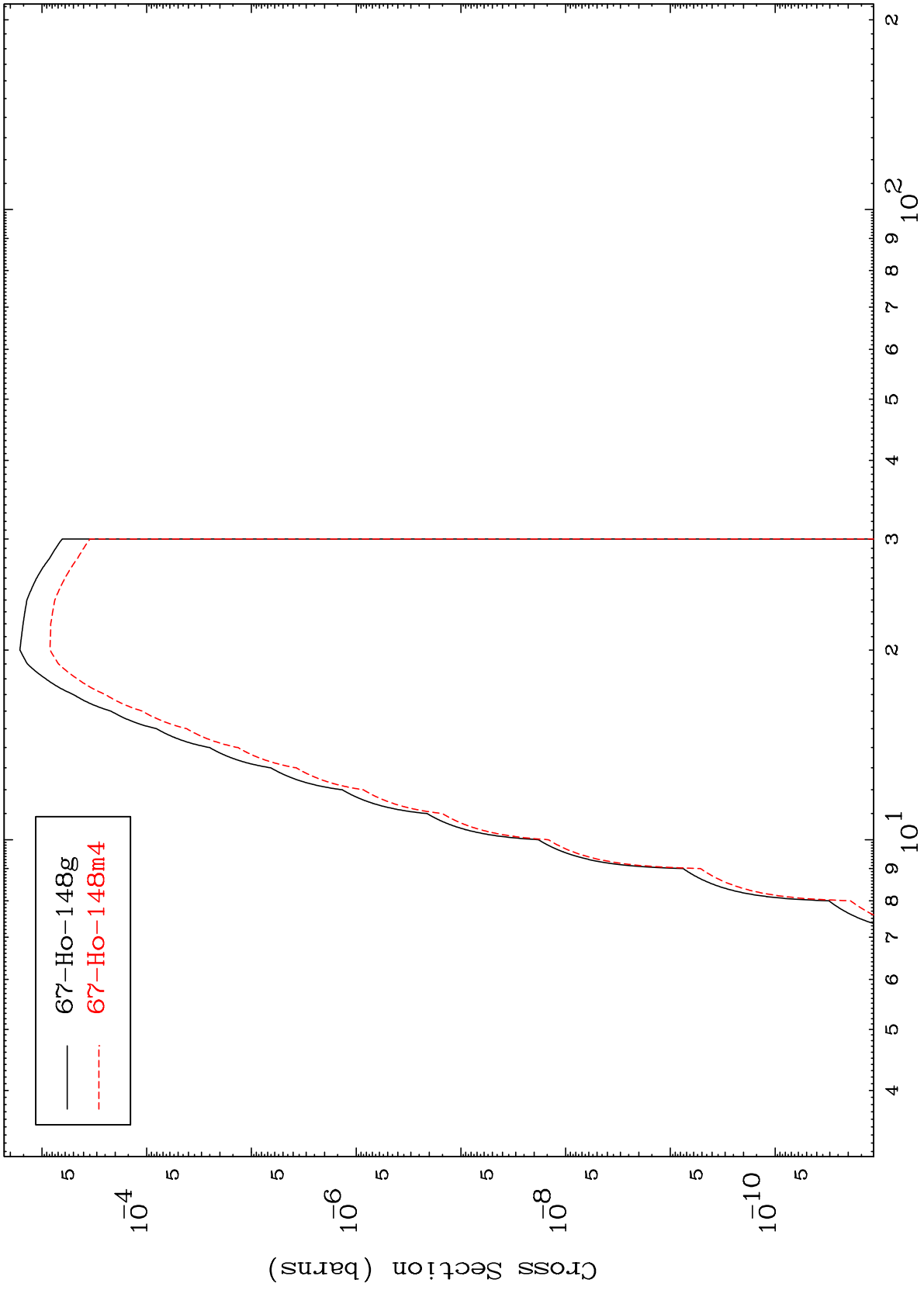
Incident Energy (MeV)

65-Tb-146

MAT 6486

He-3 Inelastic  
Radionuclide Production Cross Section

65-Tb-146



11

Incident Energy (MeV)

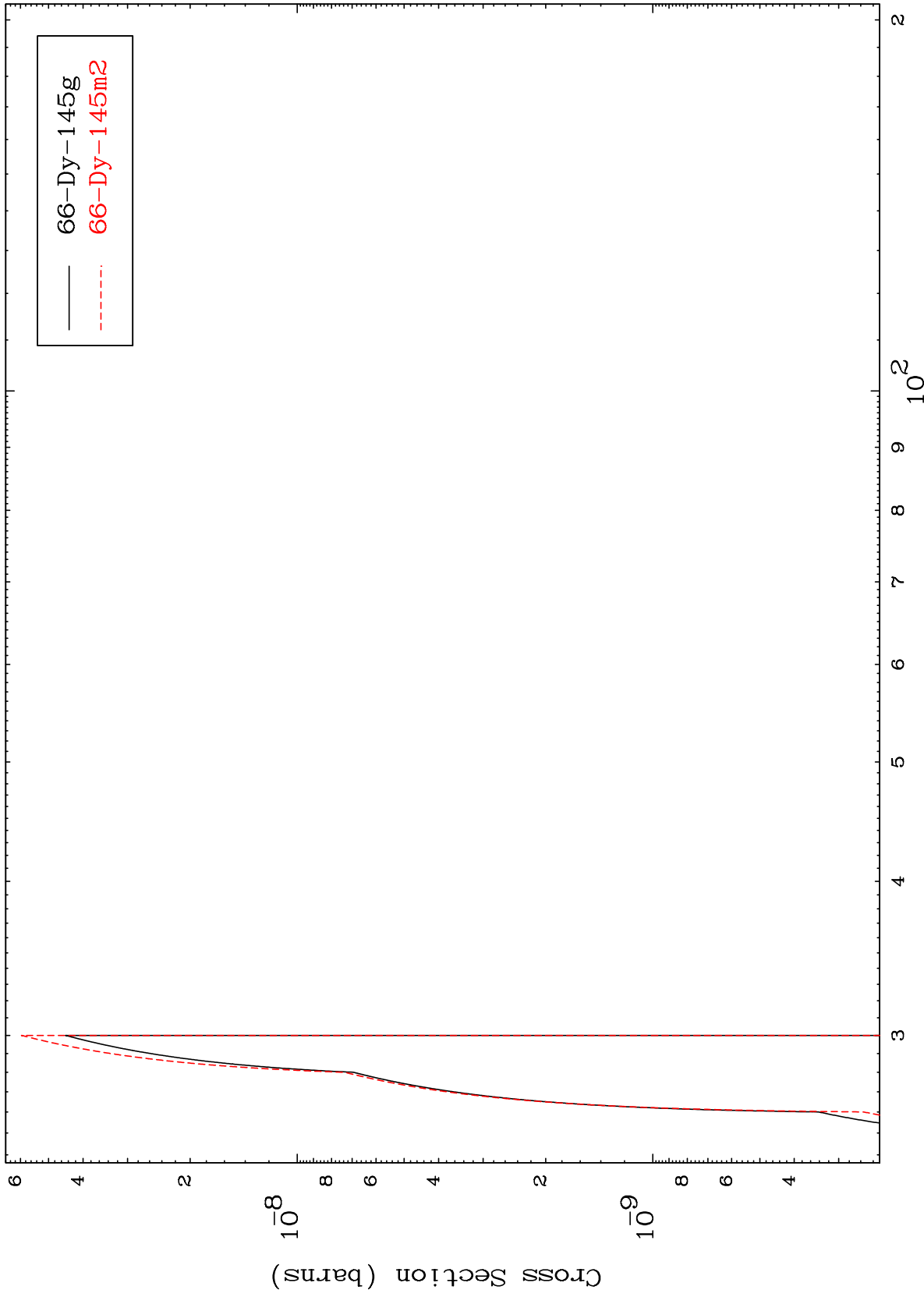
65-Tb-146

MAT 6486

(He-3,2n) d

65-Tb-146

Radionuclide Production Cross Section



12

Incident Energy (MeV)

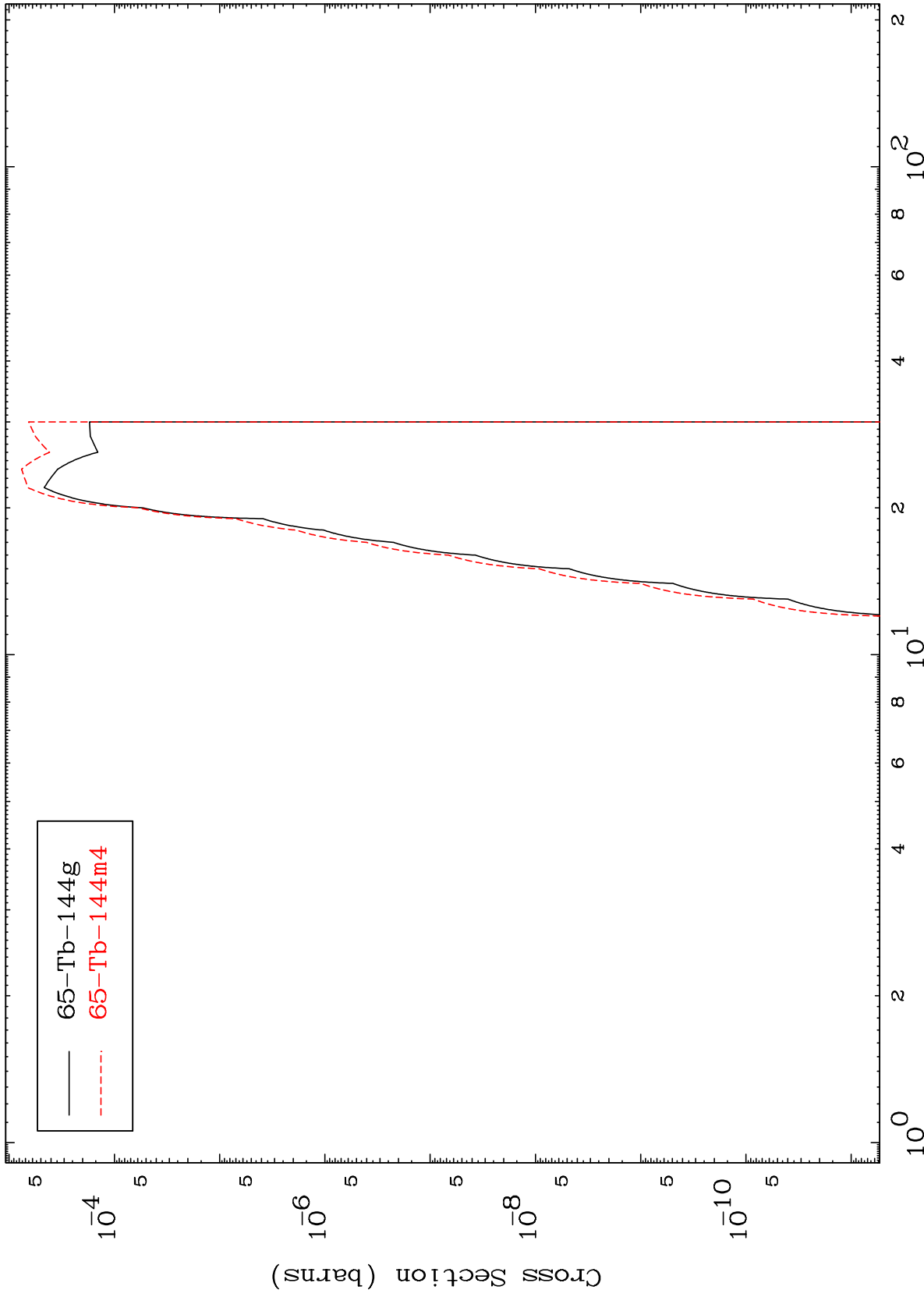
65-Tb-146

MAT 6486

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

65-Tb-146

Radionuclide Production Cross Section



13

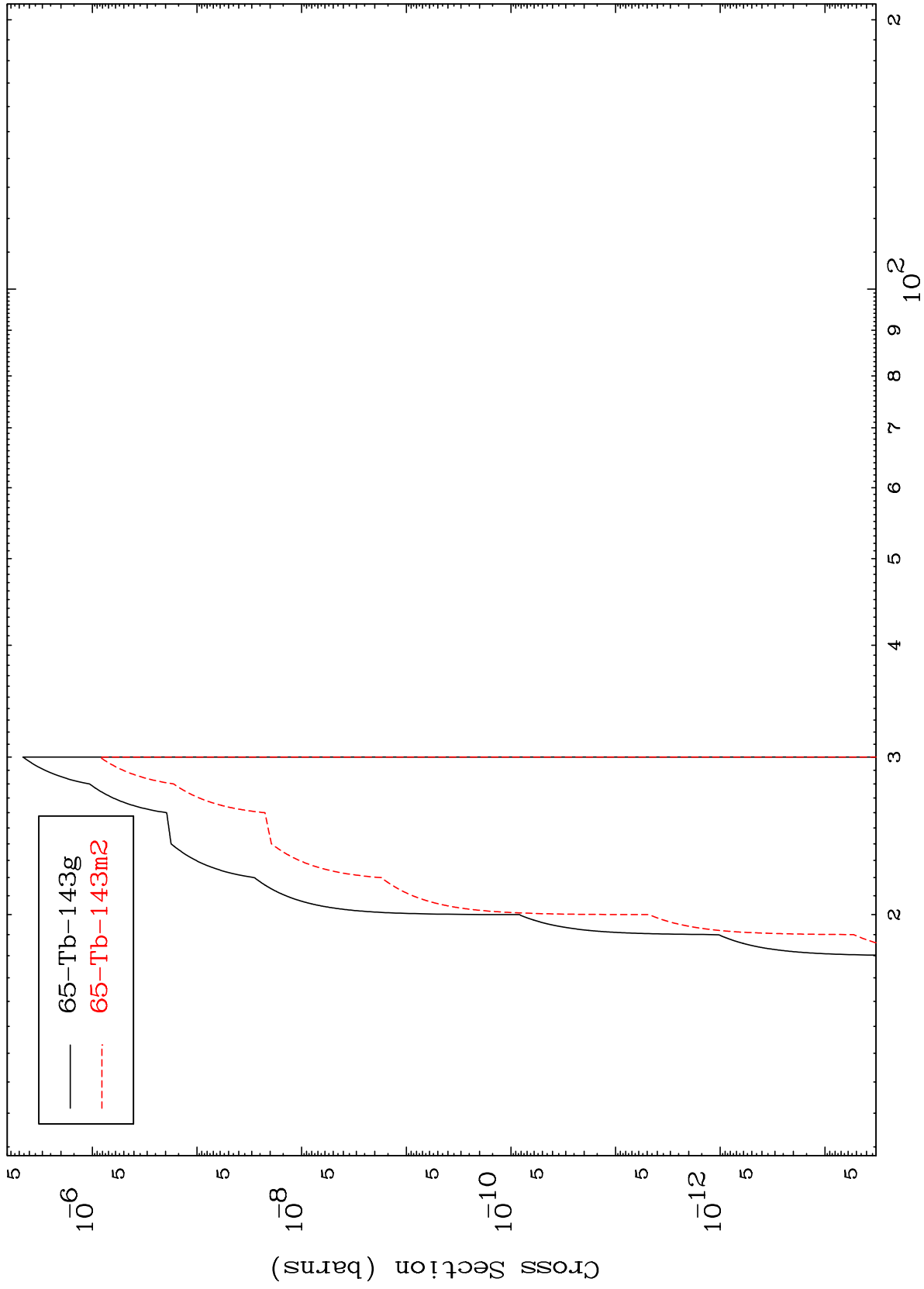
Incident Energy (MeV)

65-Tb-146

MAT 6486

(He-3,2n)  $\alpha$   
Radionuclide Production Cross Section

65-Tb-146



14

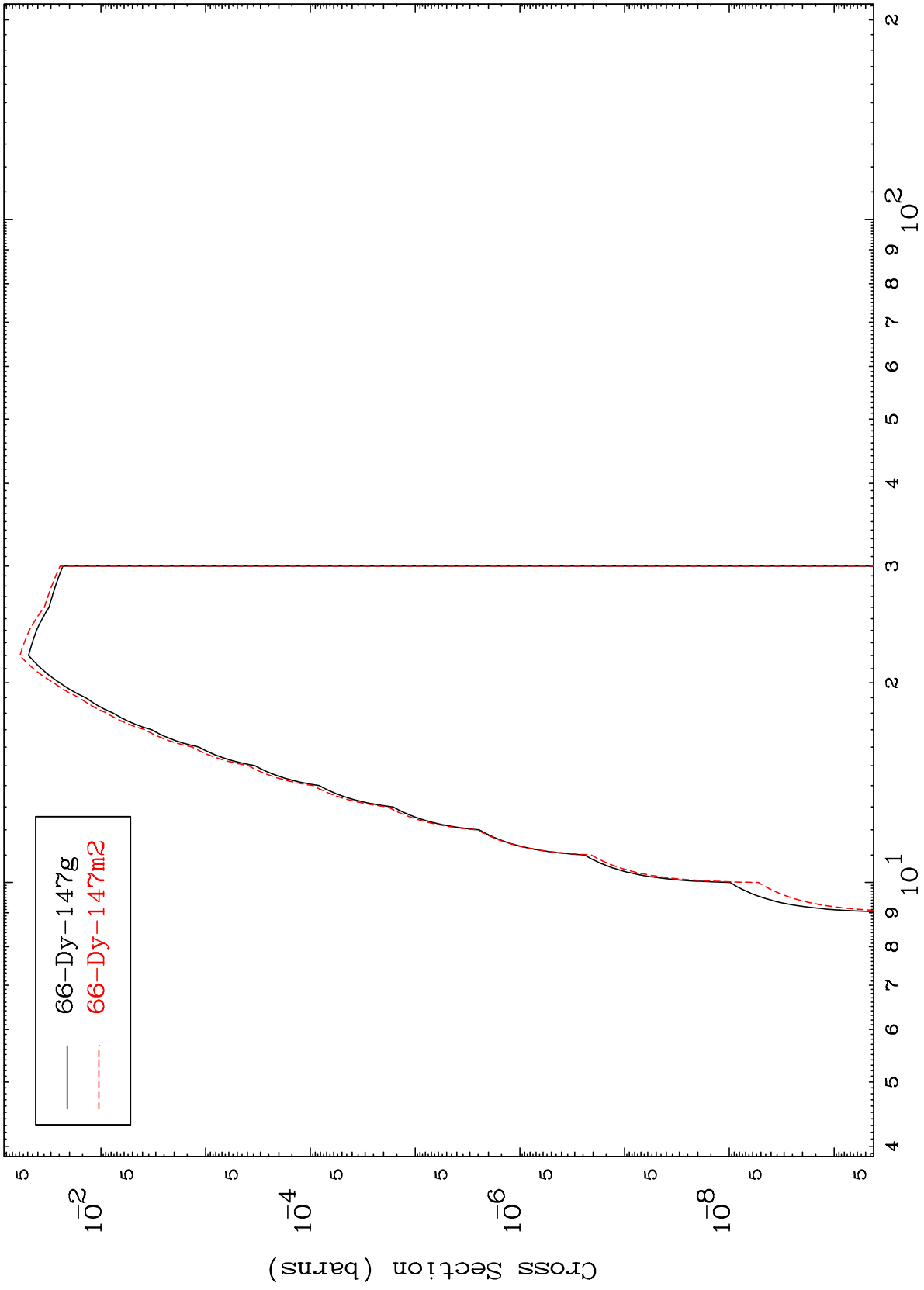
Incident Energy (MeV)

65-Tb-146

MAT 6486

65-Tb-146

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



15

Incident Energy (MeV)

65-Tb-146

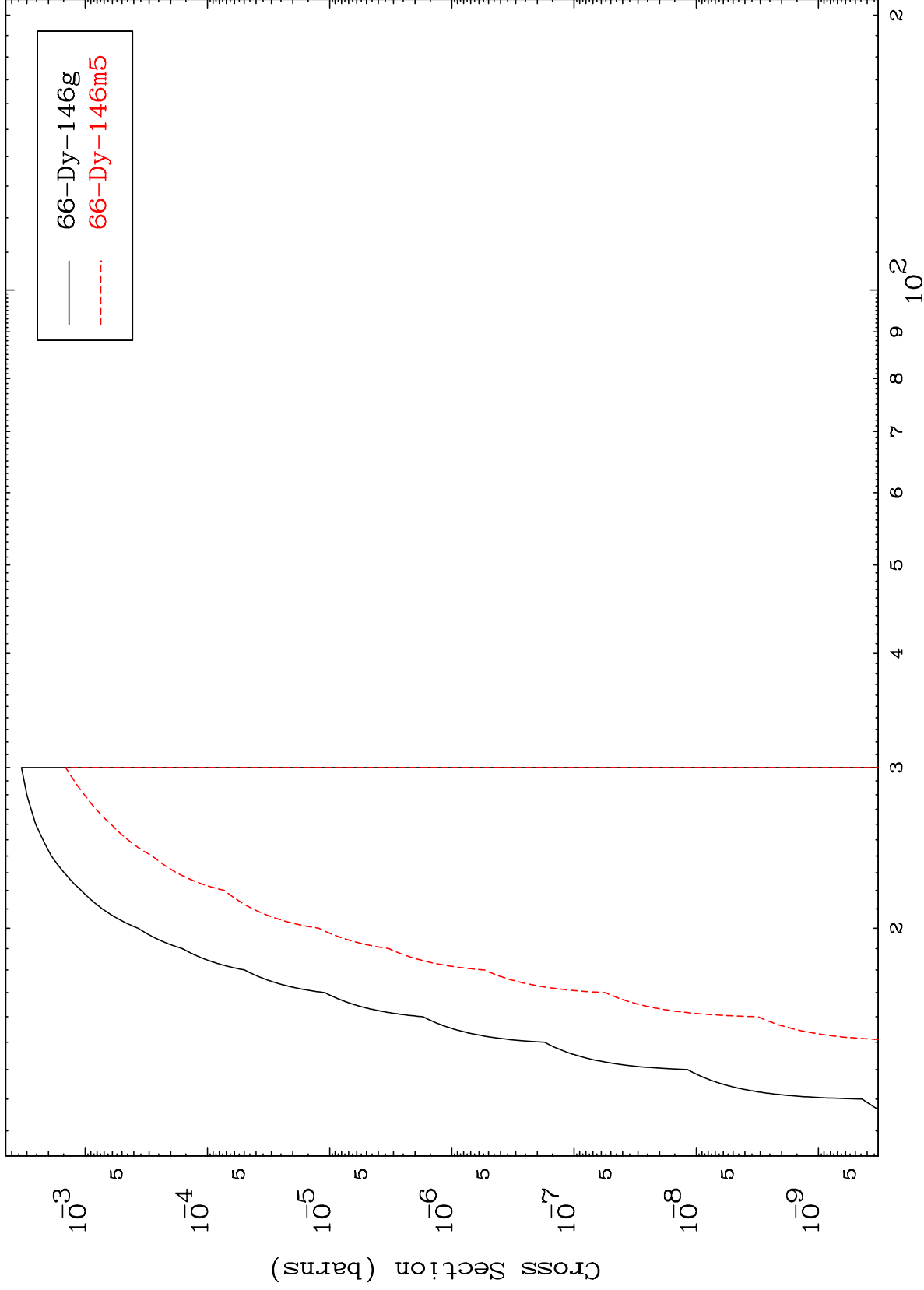


MAT 6486

(He-3, n') d

65-Tb-146

Radionuclide Production Cross Section



16

Incident Energy (MeV)

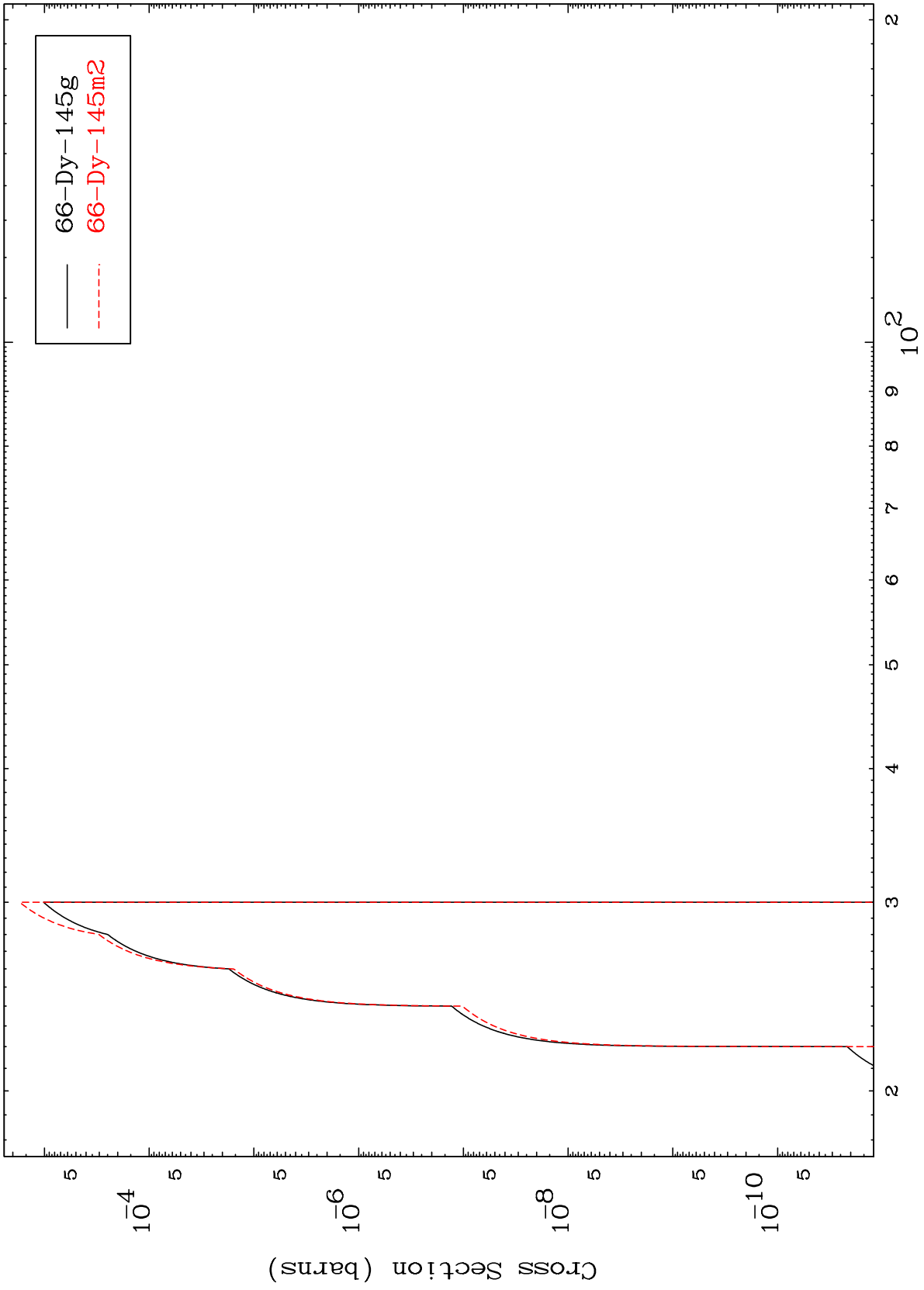
65-Tb-146

MAT 6486

(He-3, n') t

65-Tb-146

Radionuclide Production Cross Section



17

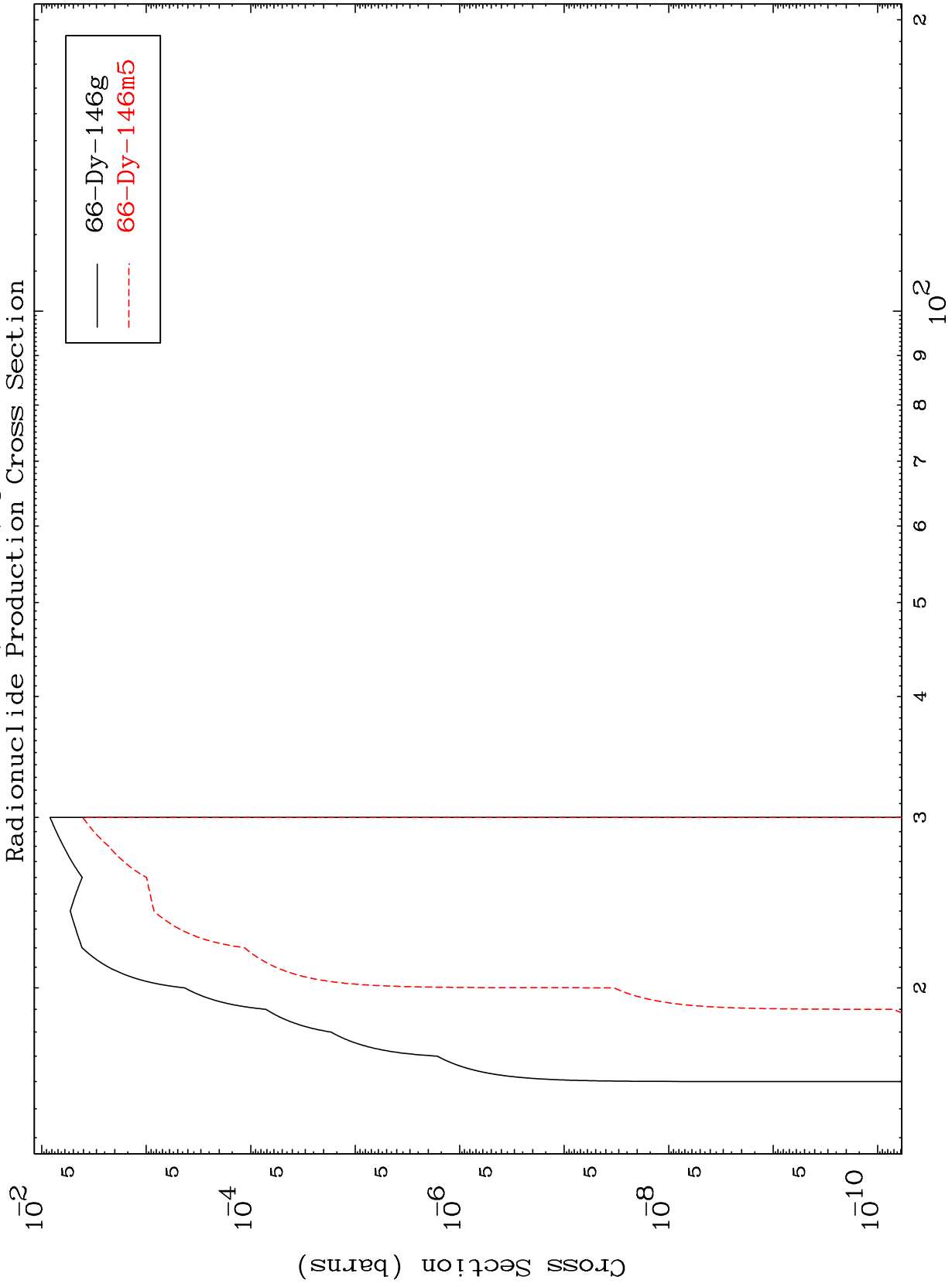
Incident Energy (MeV)

65-Tb-146

MAT 6486

(He-3,2n) p

65-Tb-146



18

Incident Energy (MeV)

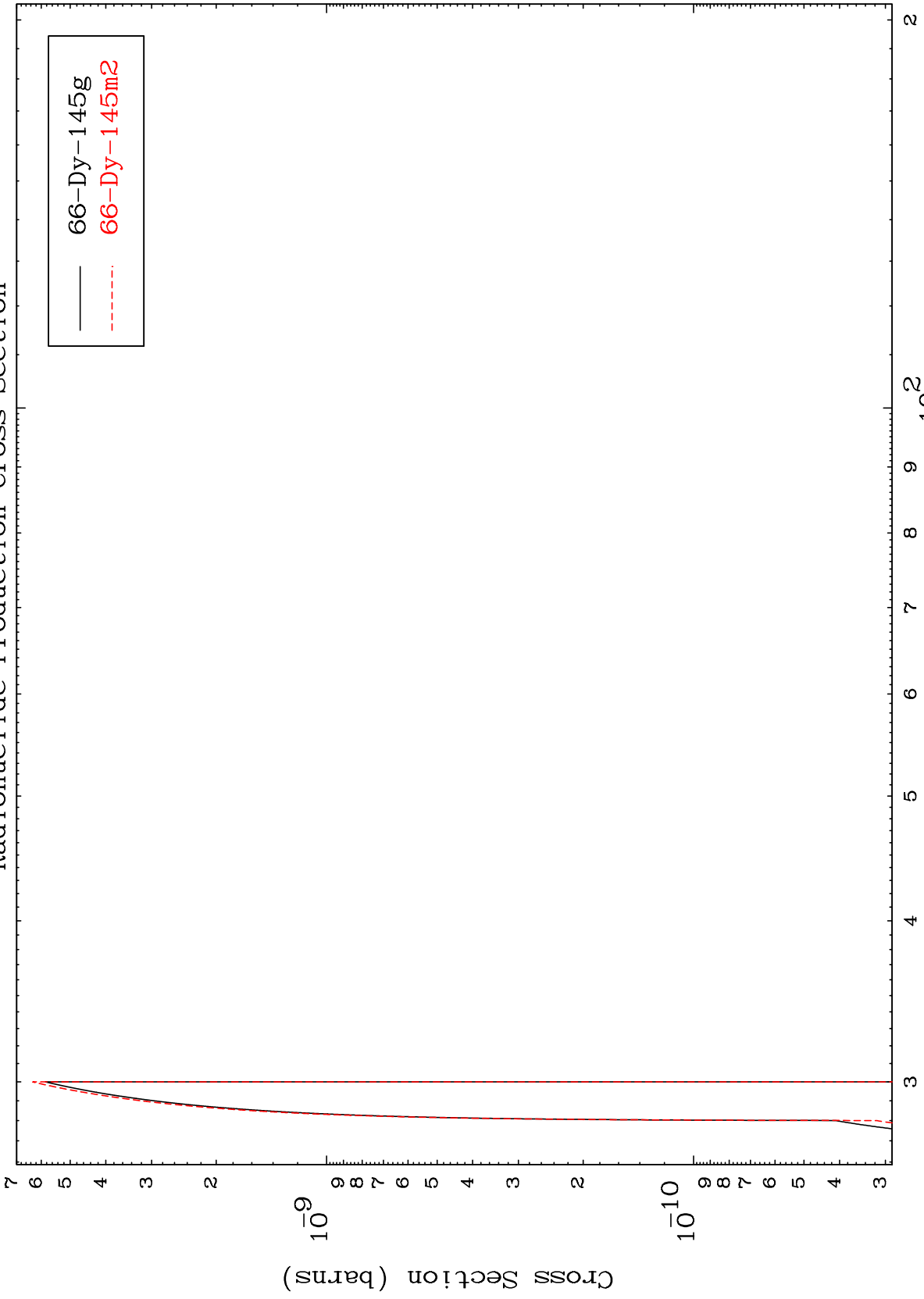
65-Tb-146

MAT 6486

(He-3,3n) p

65-Tb-146

Radionuclide Production Cross Section



66-Dy-145g  
66-Dy-145m2

19

Incident Energy (MeV)

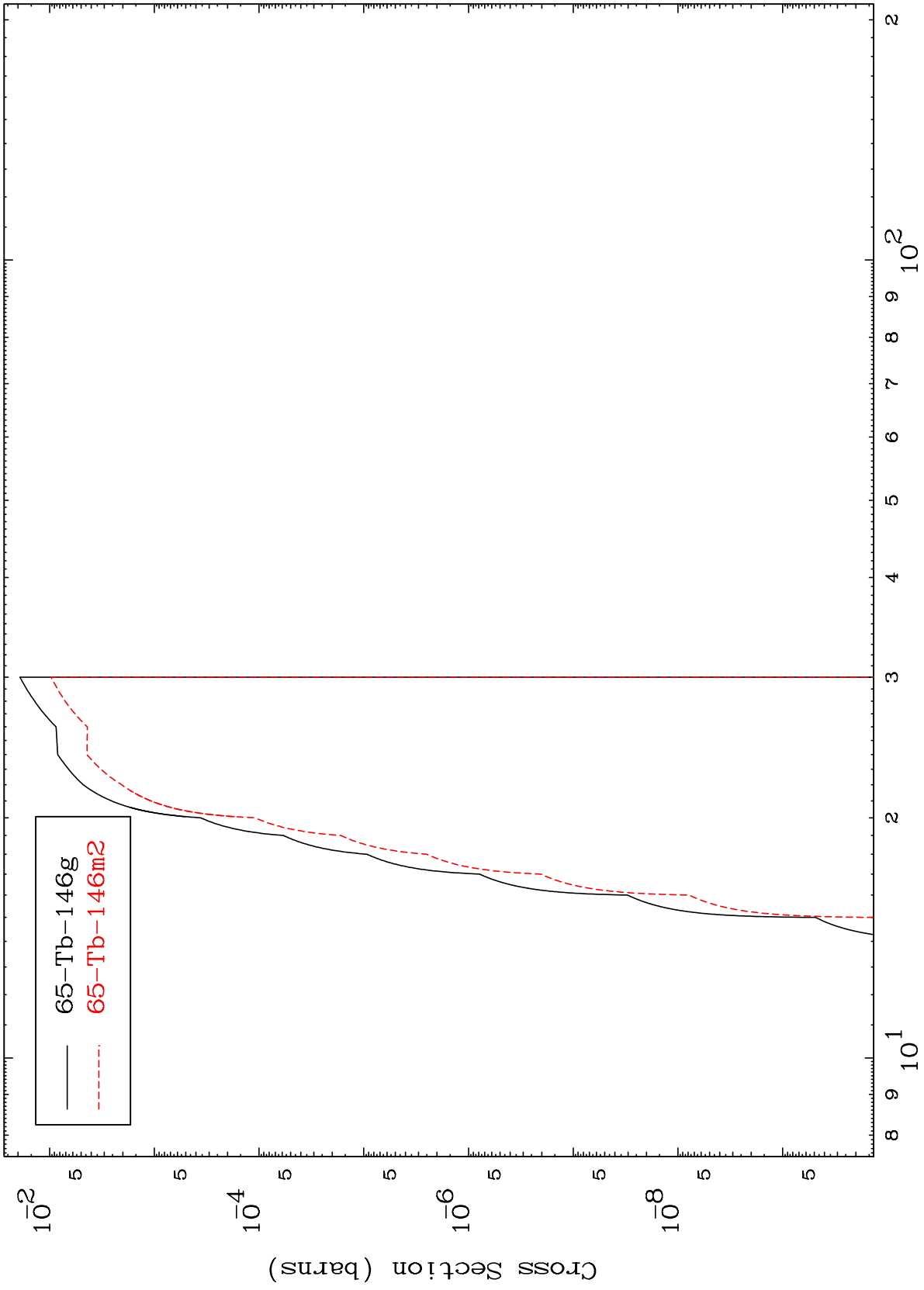
65-Tb-146

MAT 6486

(He-3,2n) p

65-Tb-146

Radionuclide Production Cross Section



20

Incident Energy (MeV)

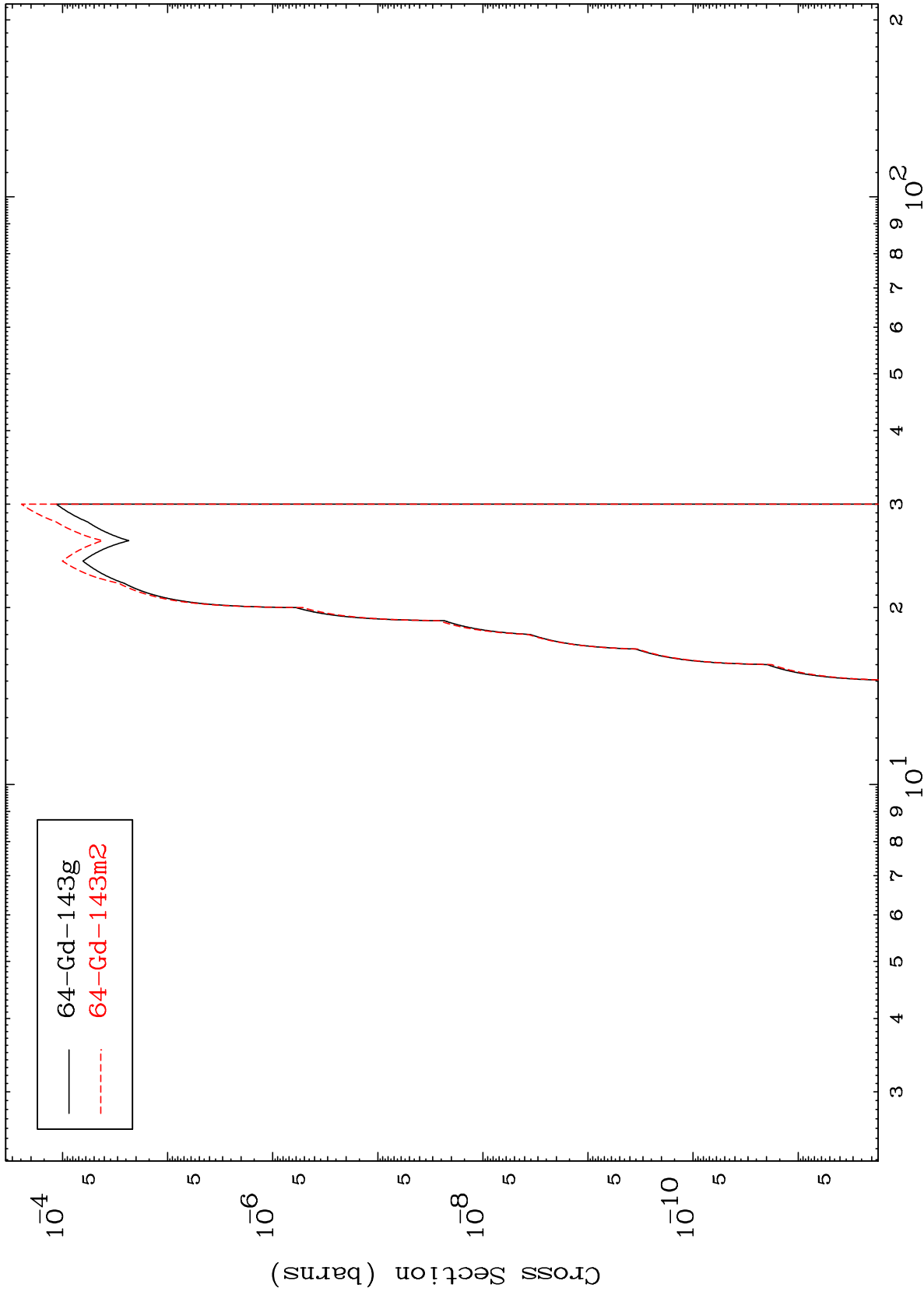
65-Tb-146

MAT 6486

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

65-Tb-146

Radionuclide Production Cross Section



21

Incident Energy (MeV)

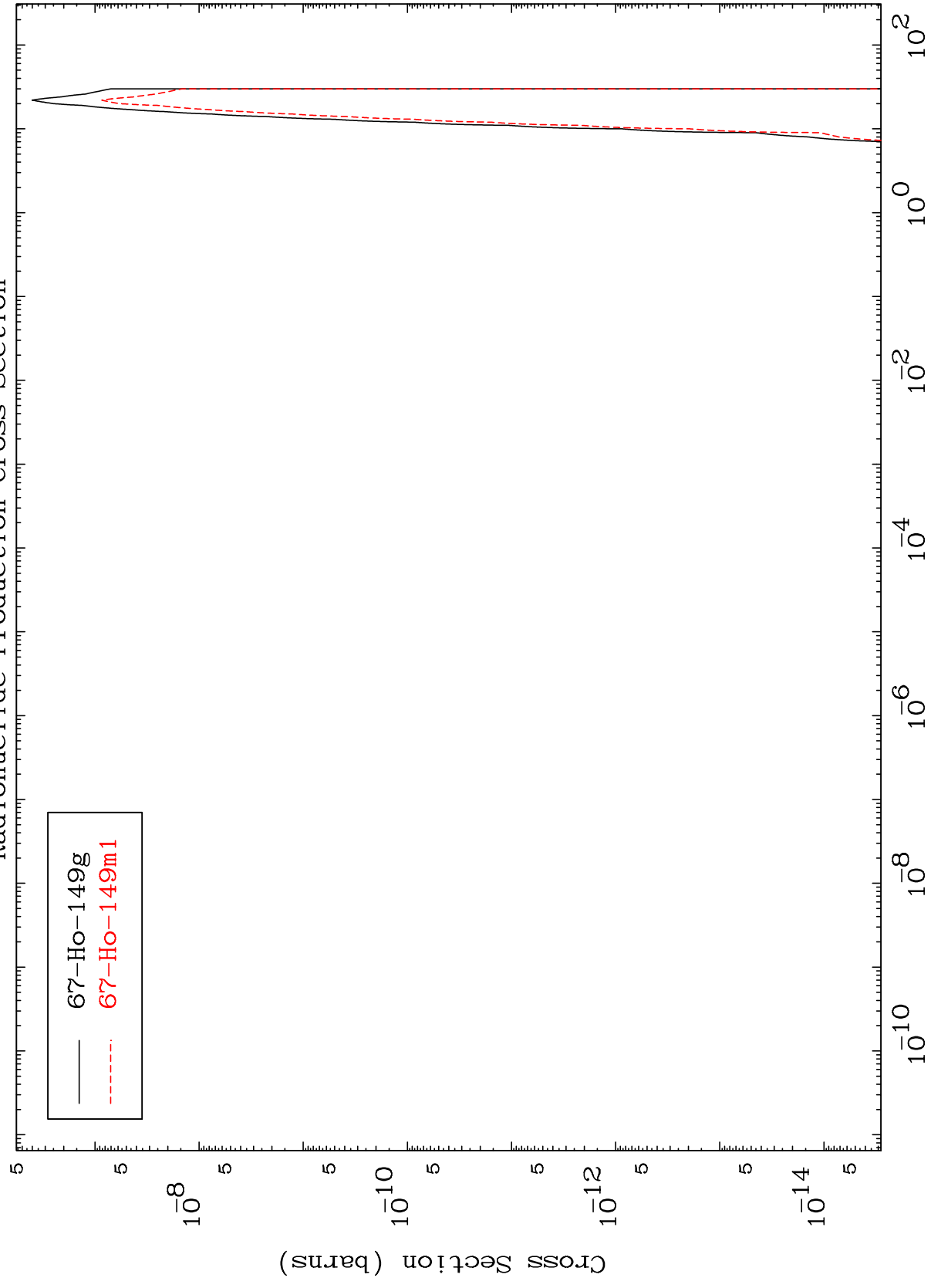
65-Tb-146

MAT 6486

(He-3,  $\gamma$ )

65-Tb-146

Radionuclide Production Cross Section



22

Incident Energy (MeV)

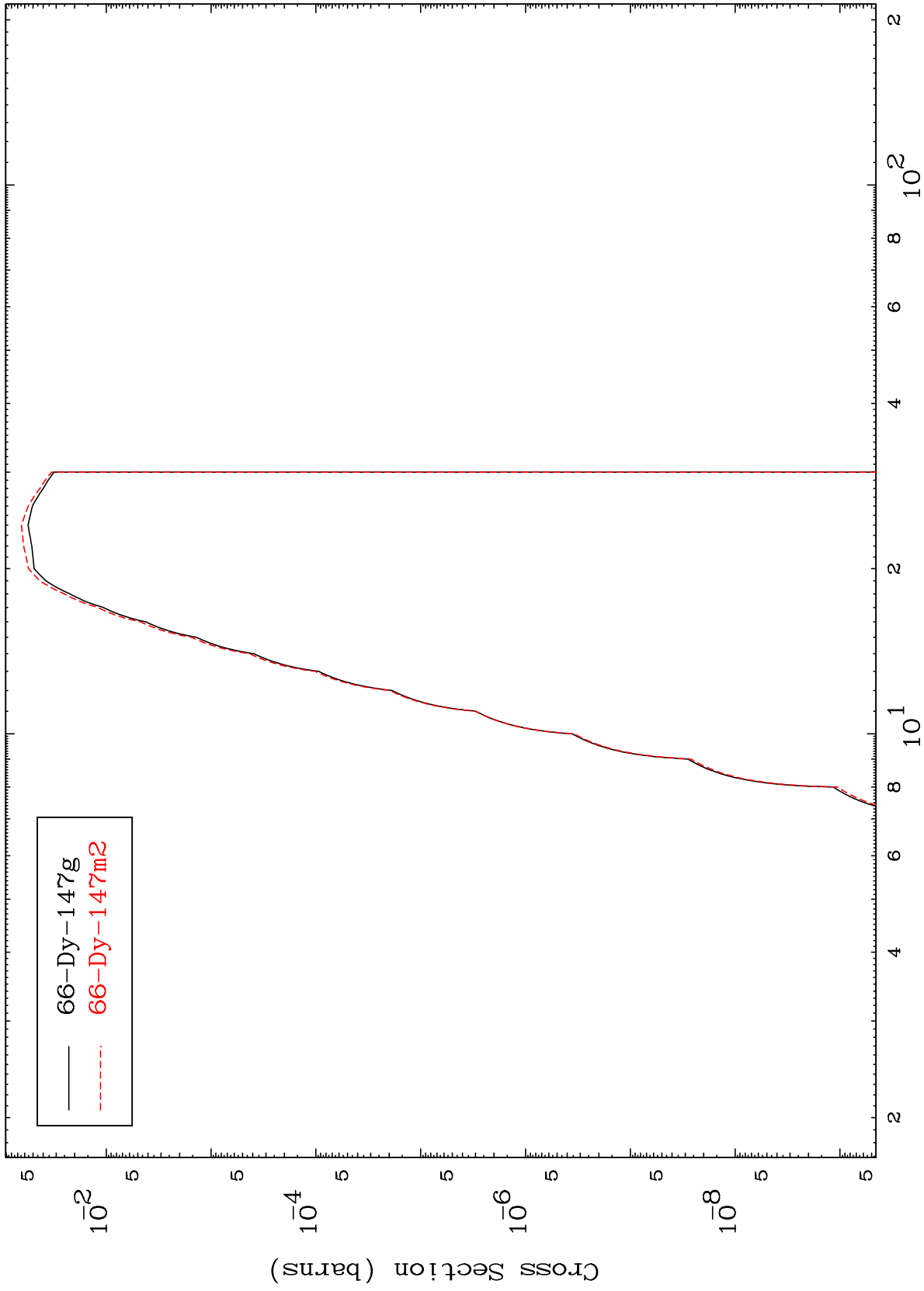
65-Tb-146

MAT 6486

(He-3, d)

65-Tb-146

Radionuclide Production Cross Section



23

Incident Energy (MeV)

65-Tb-146

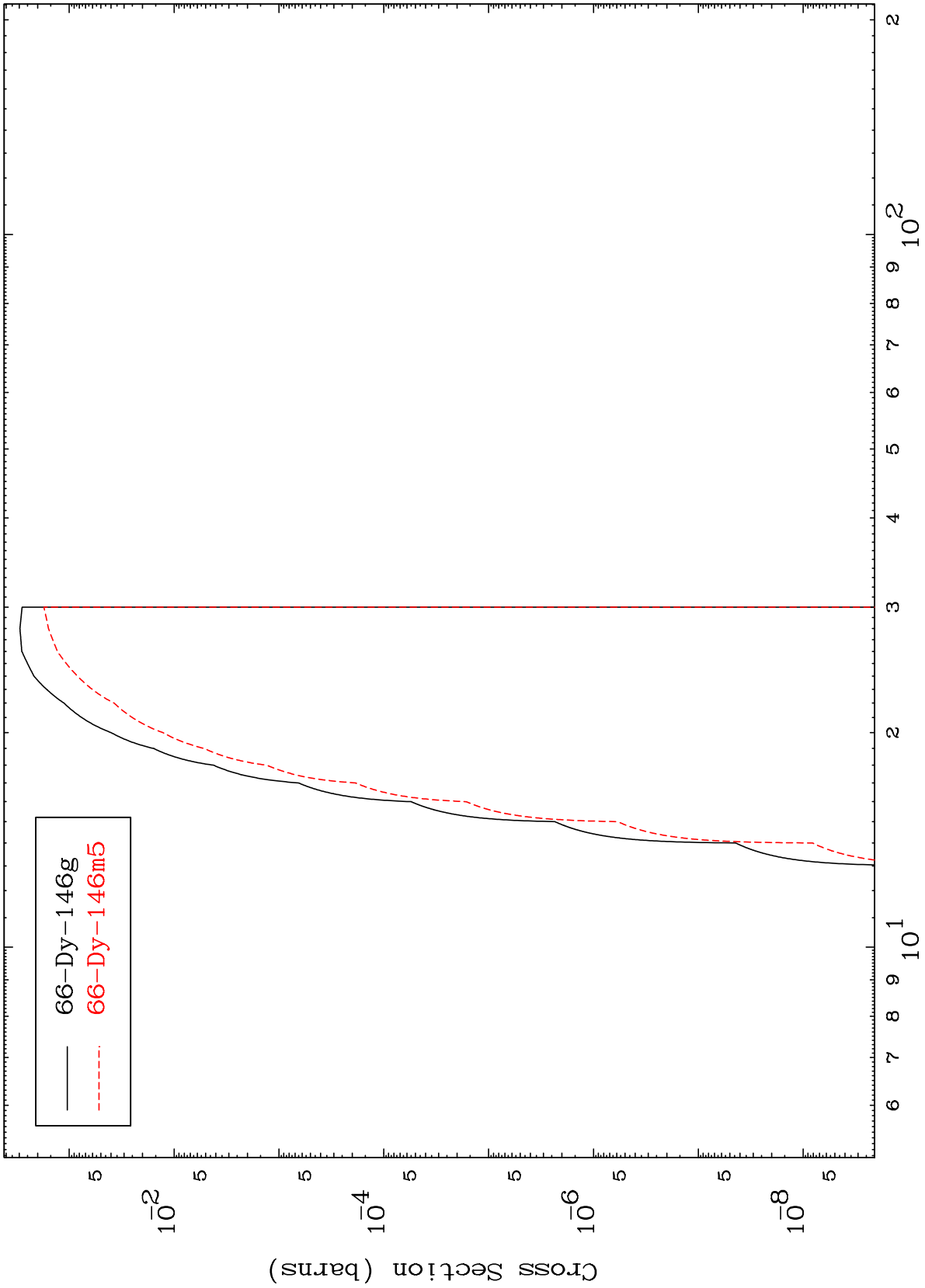


MAT 6486

(He-3, t)

65-Tb-146

Radionuclide Production Cross Section



24

Incident Energy (MeV)

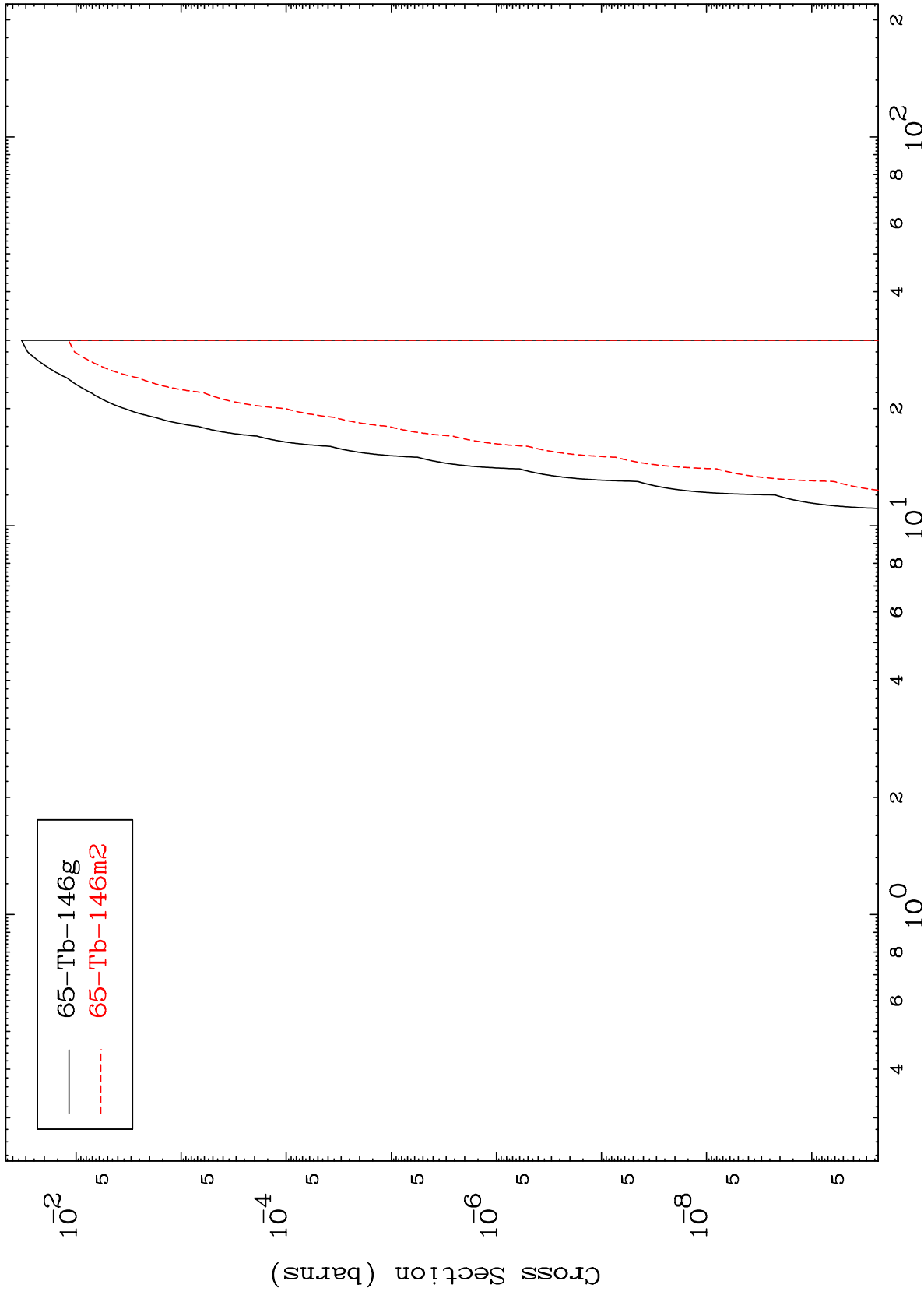
65-Tb-146

MAT 6486

(He-3, He-3)

65-Tb-146

Radionuclide Production Cross Section



25

Incident Energy (MeV)

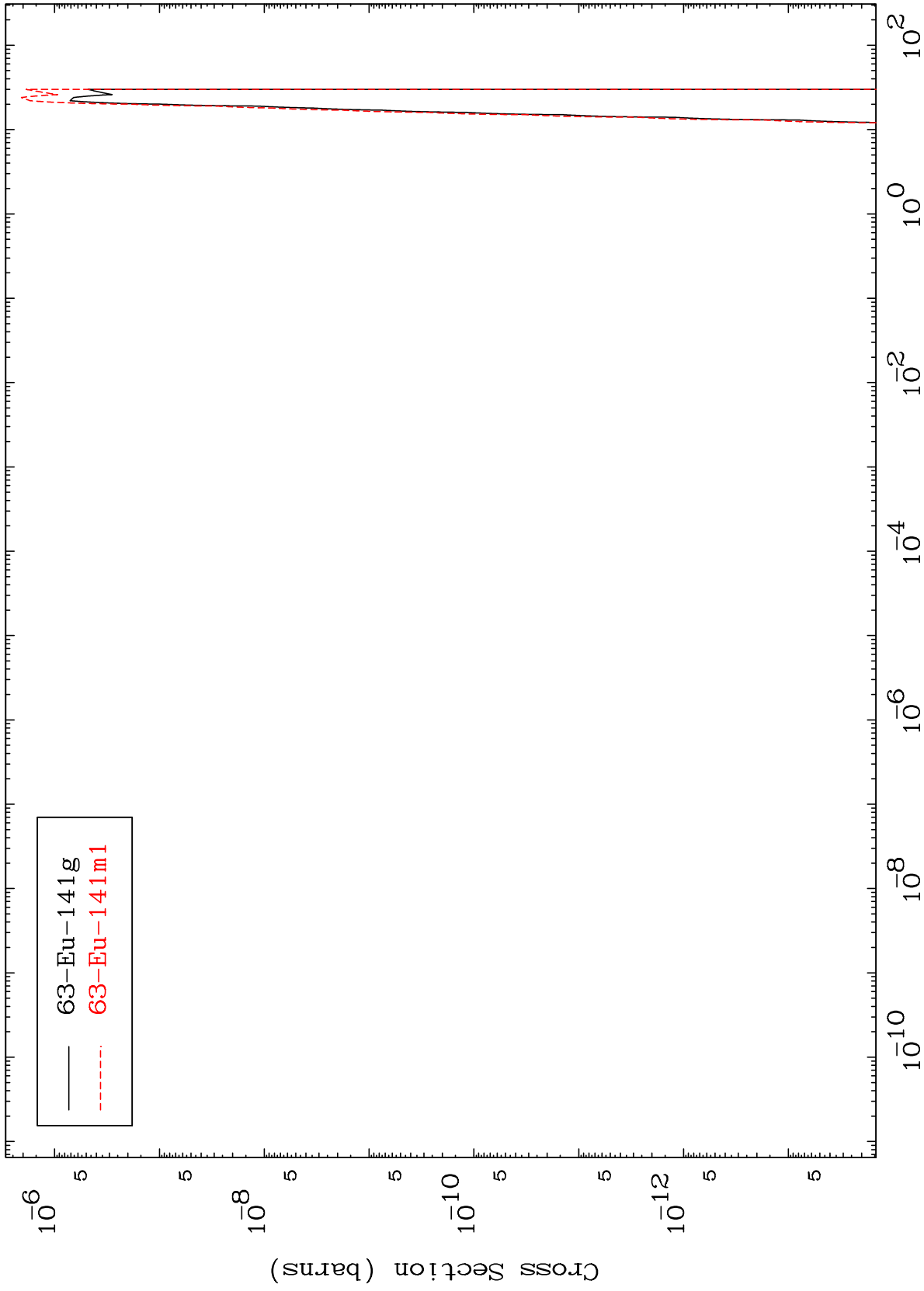
65-Tb-146

MAT 6486

(He-3, 2α)

65-Tb-146

Radionuclide Production Cross Section



26

Incident Energy (MeV)

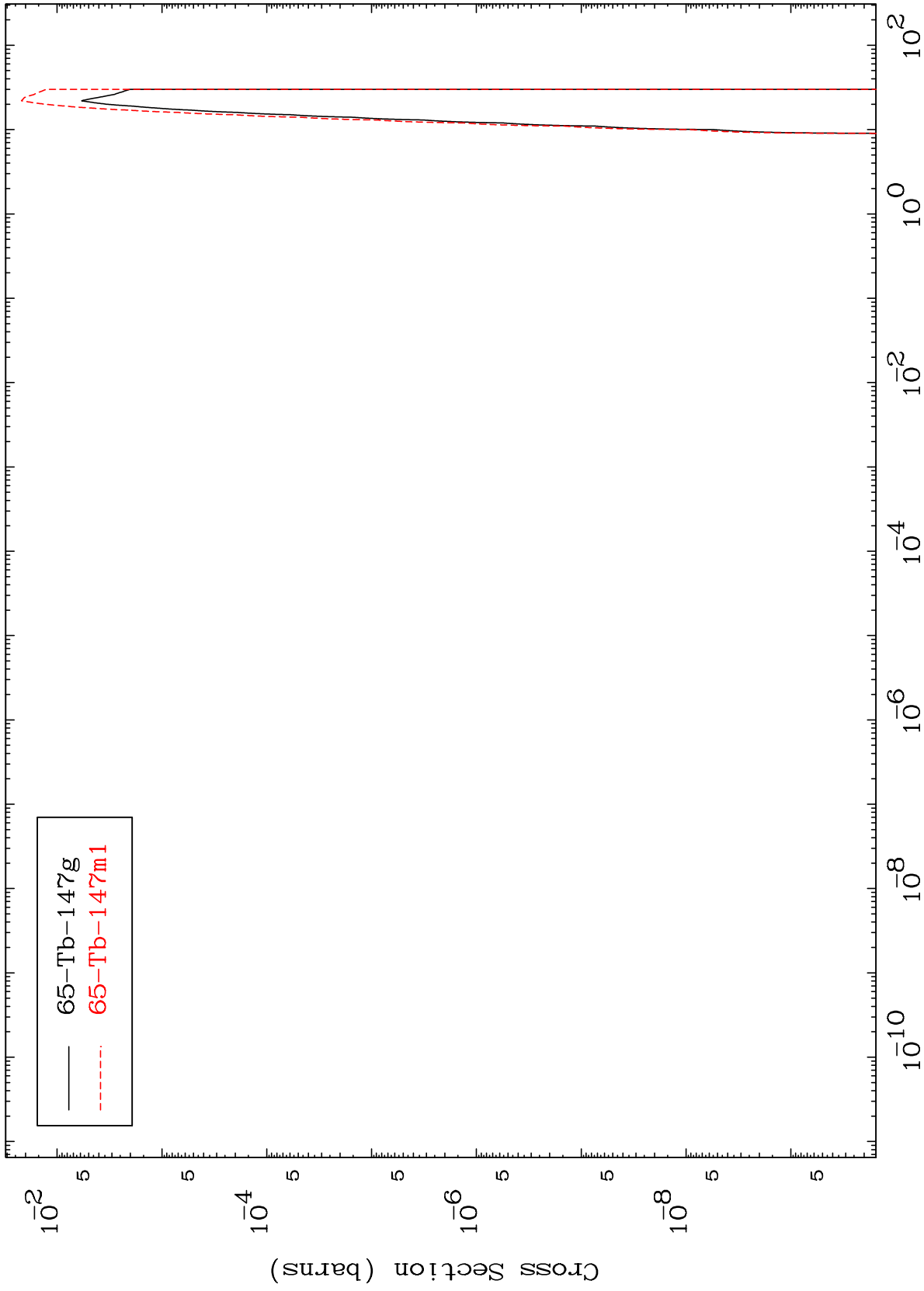
65-Tb-146

MAT 6486

(He-3,2p)

65-Tb-146

Radionuclide Production Cross Section



27

Incident Energy (MeV)

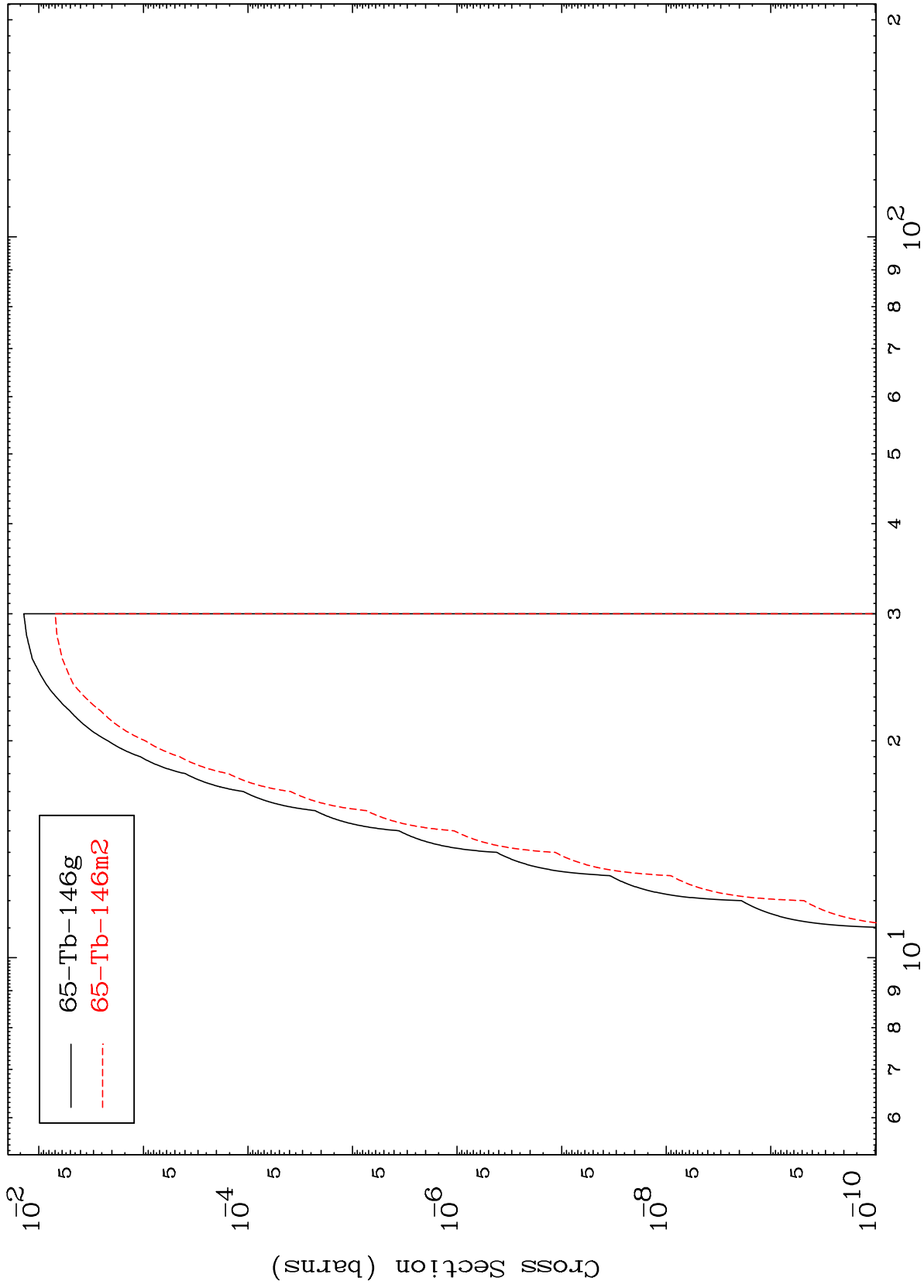
65-Tb-146

MAT 6486

(He-3, p) d

65-Tb-146

Radionuclide Production Cross Section



28

Incident Energy (MeV)

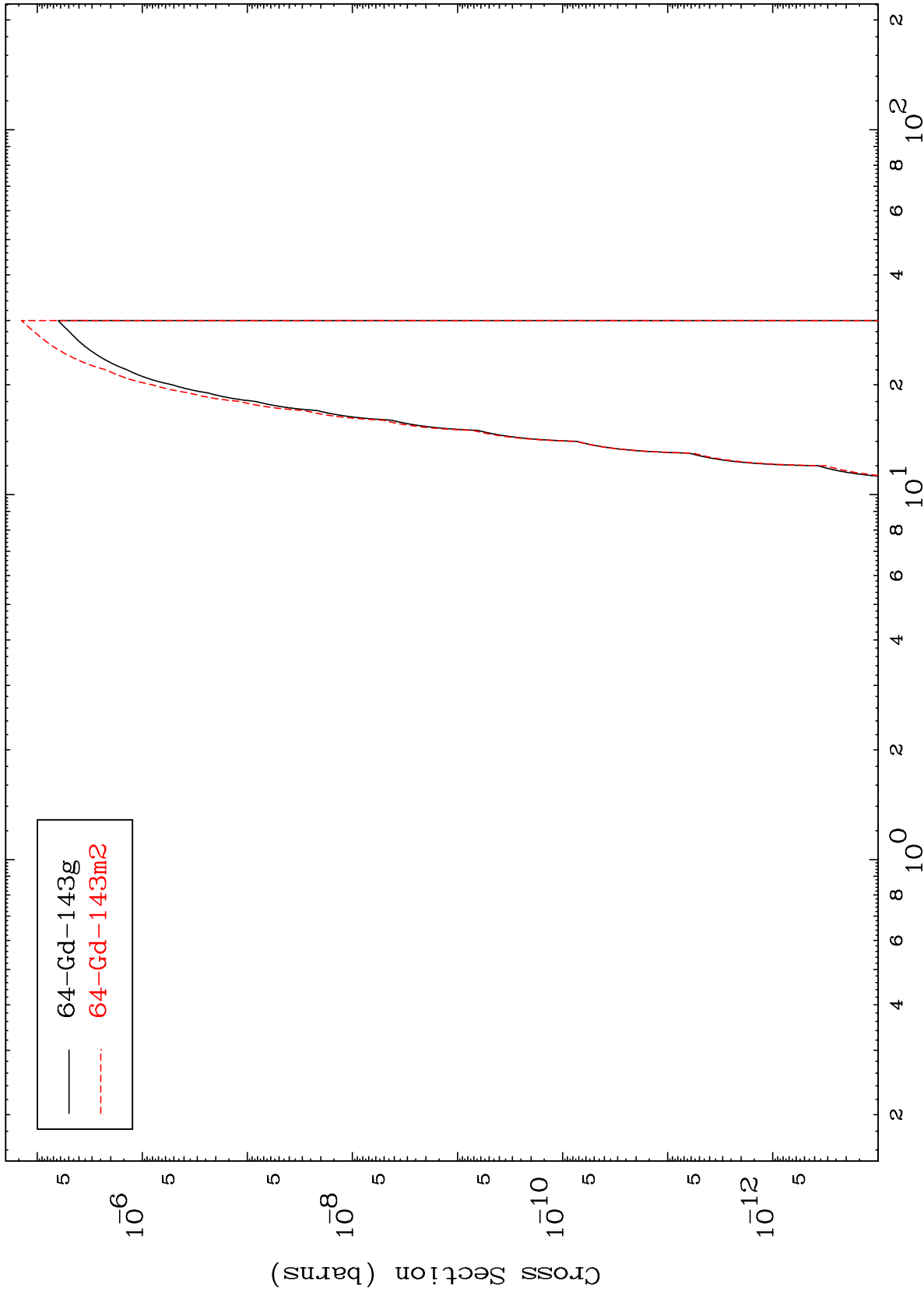
65-Tb-146

MAT 6486

(He-3,d)  $\alpha$

65-Tb-146

Radionuclide Production Cross Section



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

29

Incident Energy (MeV)

65-Tb-146