

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

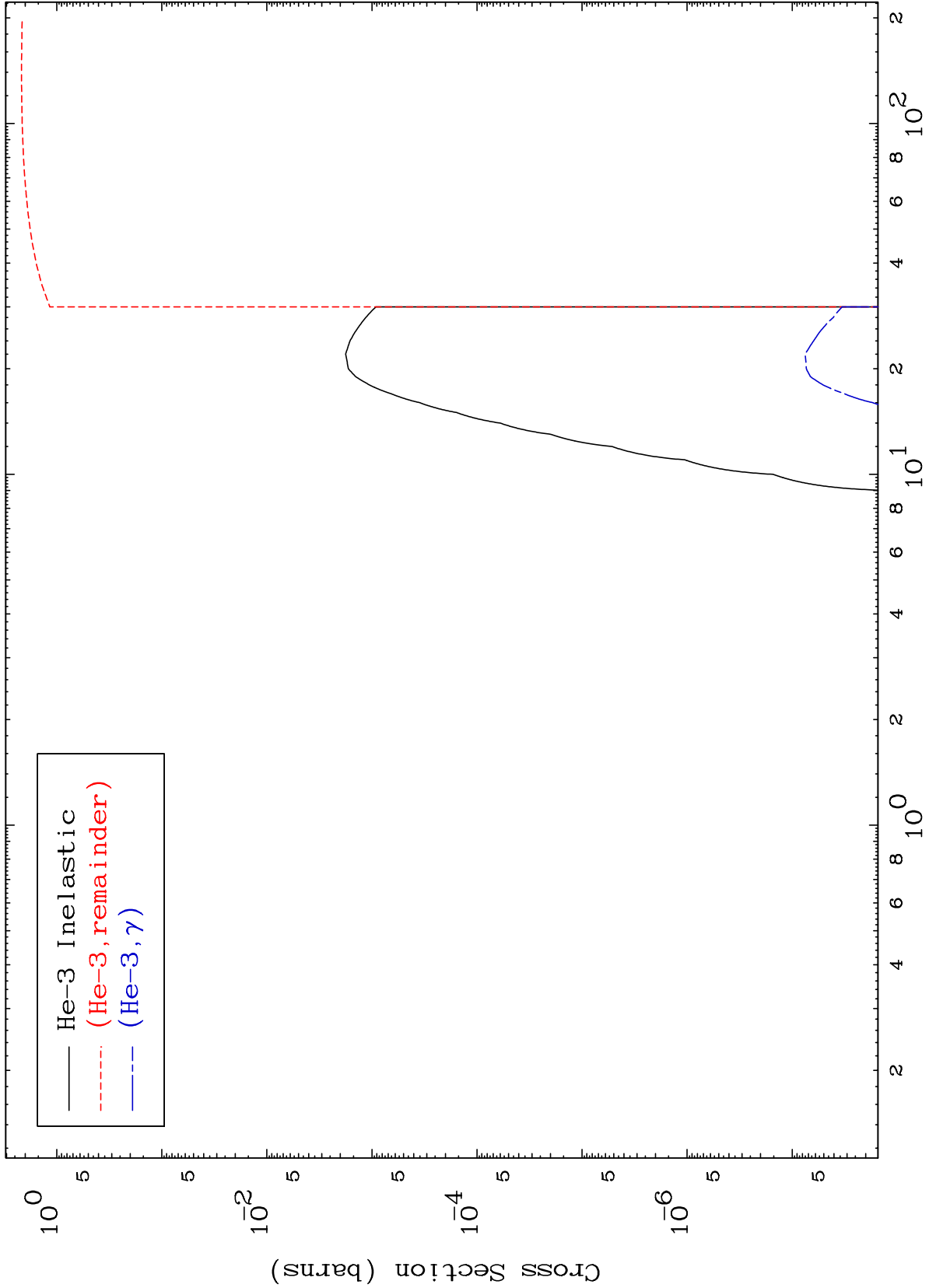
Press Mouse Button to Start

MAT 65222

He-3 Major

65-Tb-158

0 Kelvin Cross Sections



He-3 Inelastic  
(He-3, remainder)  
(He-3,  $\gamma$ )

65-Tb-158

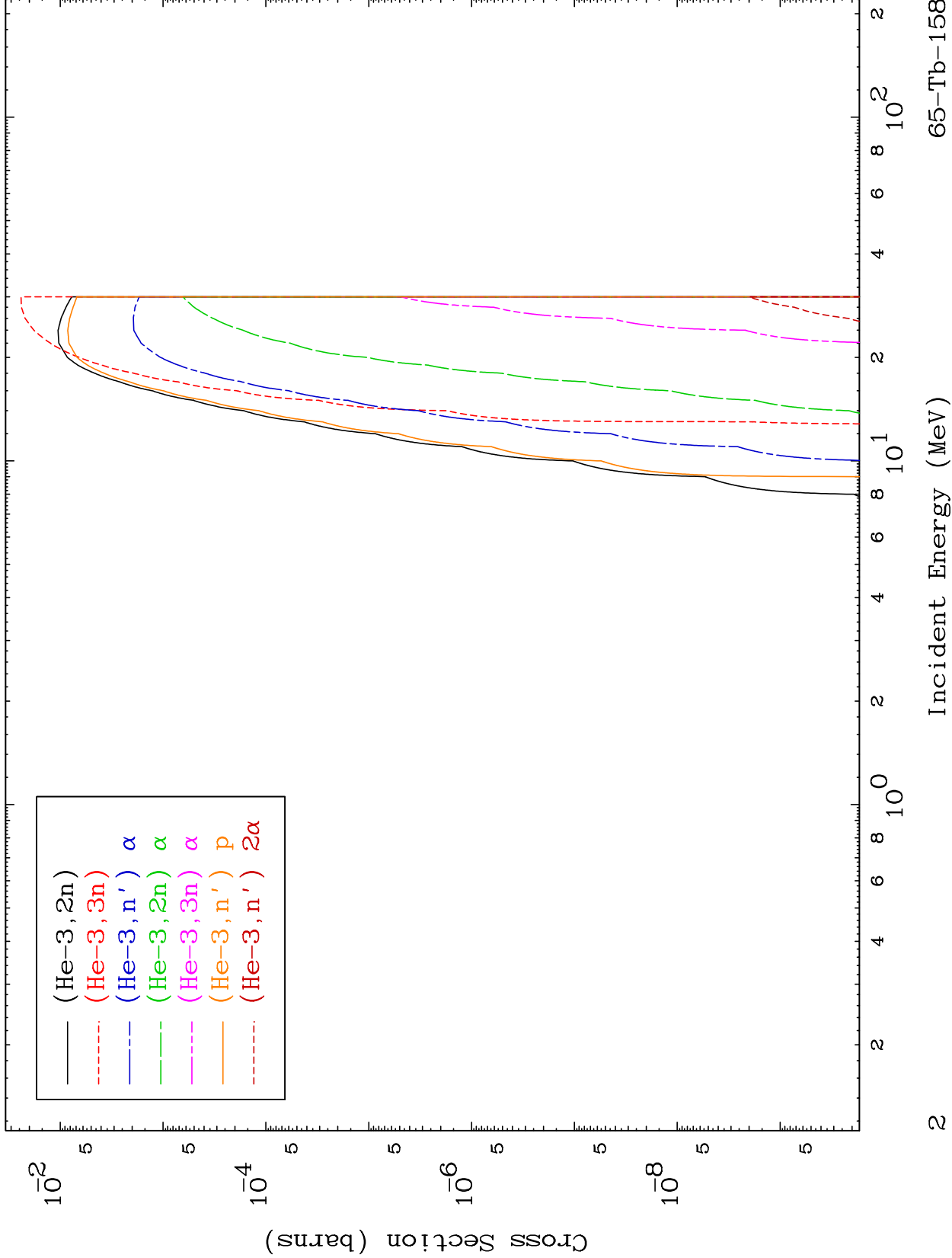
Incident Energy (MeV)

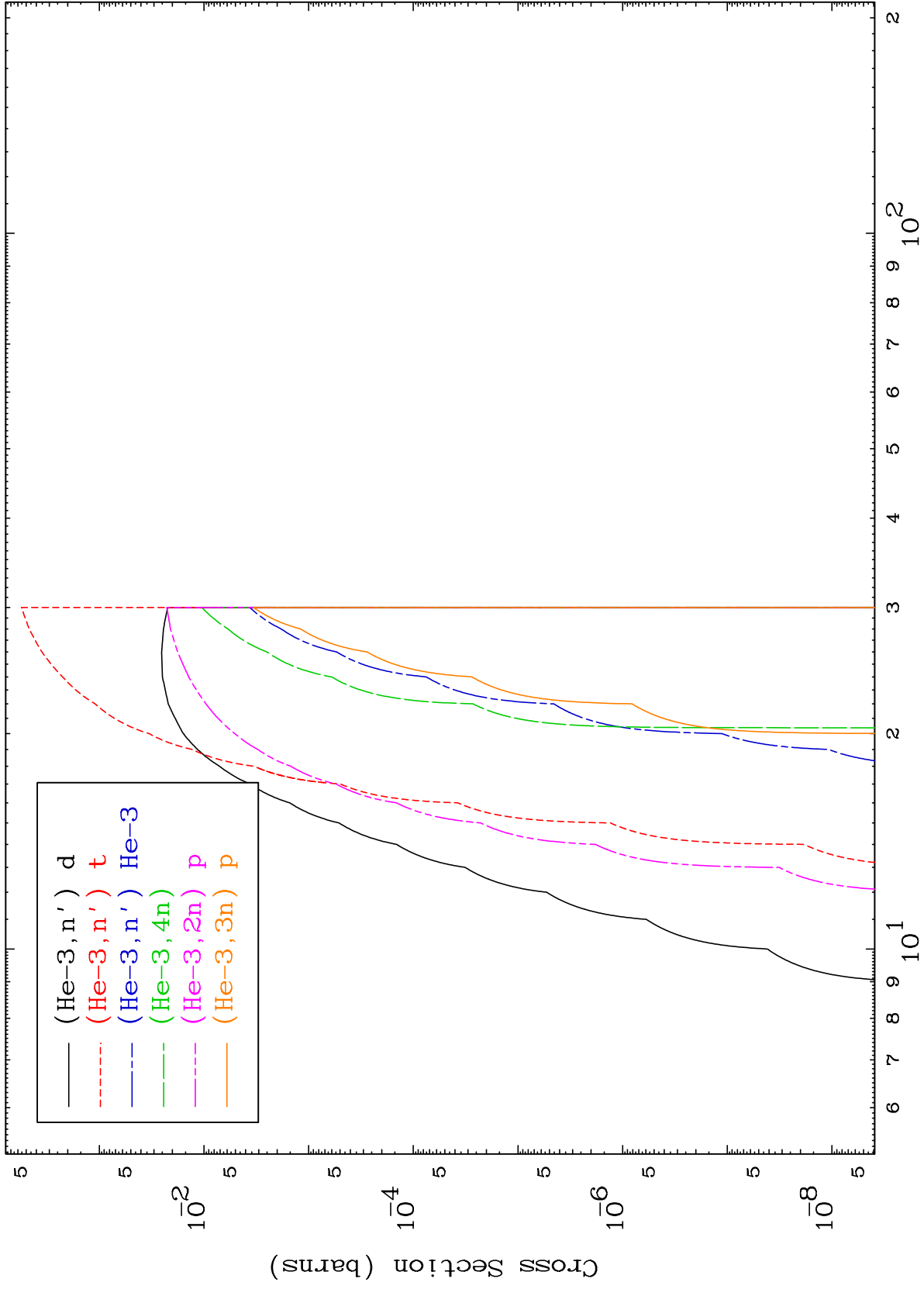
1

MAT 6522

He-3 Neutron Production  
0 Kelvin Cross Sections

65-Tb-158

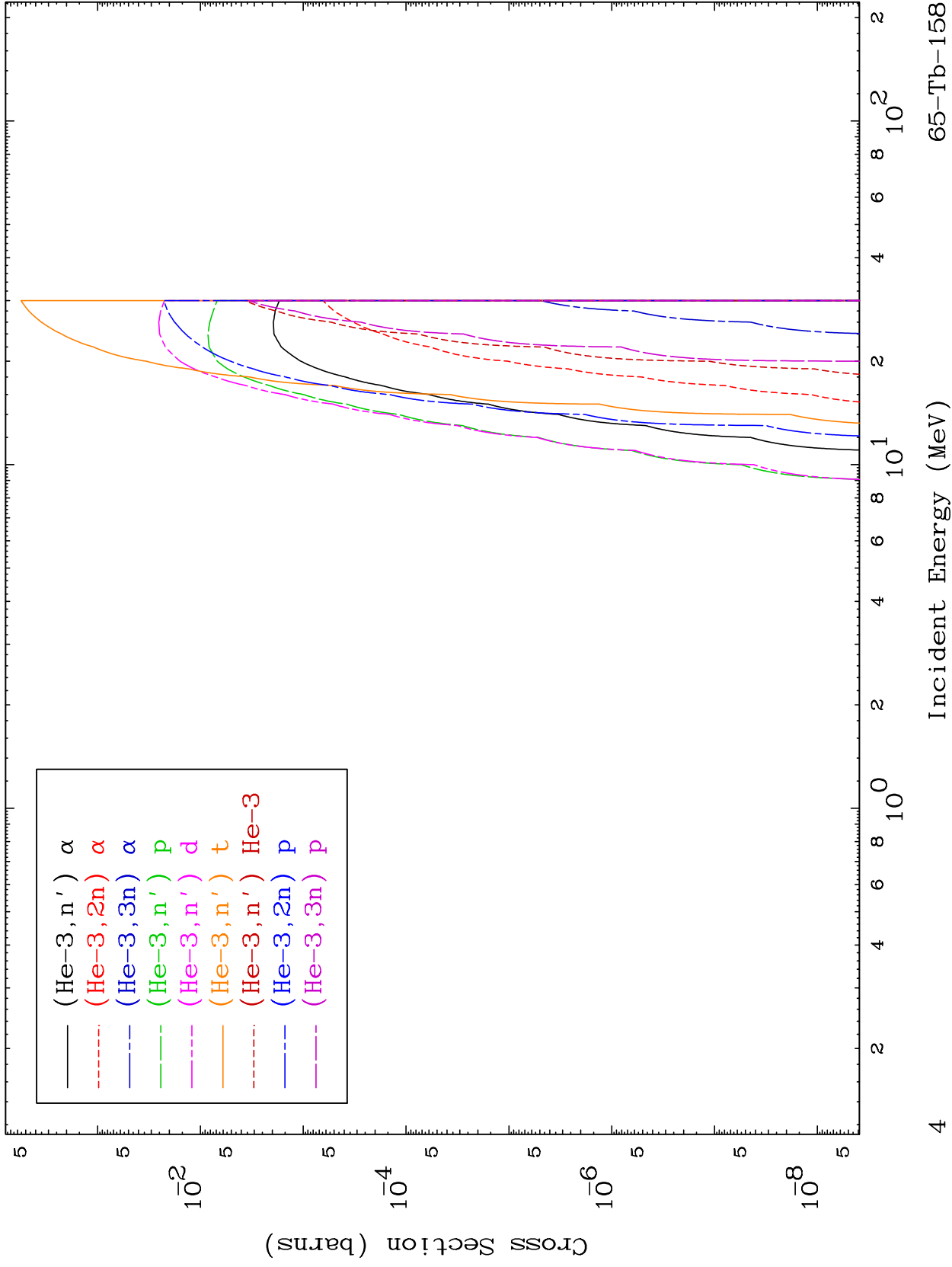


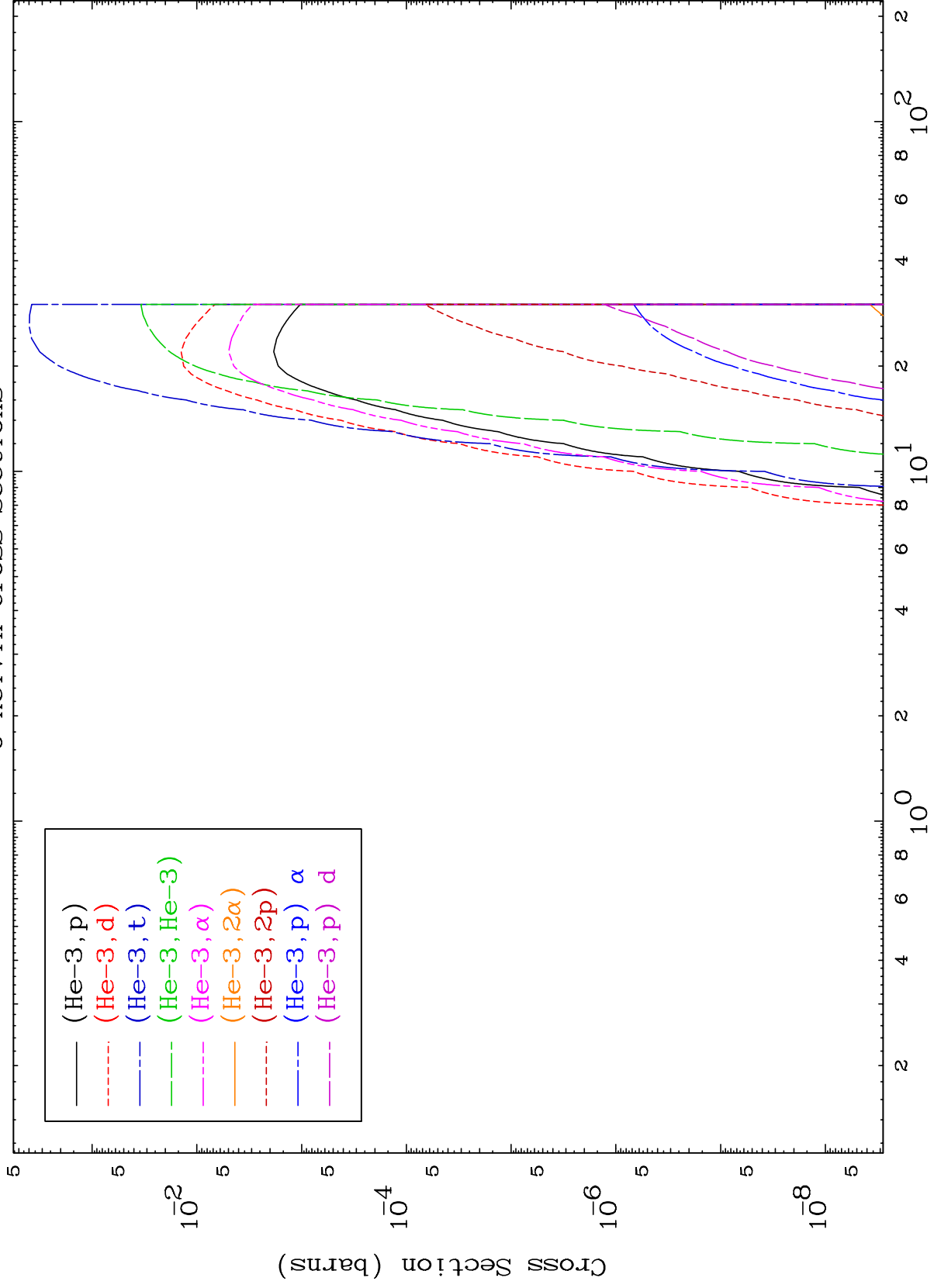


MAT 6522

He-3 Charged Particle  
0 Kelvin Cross Sections

65-Tb-158



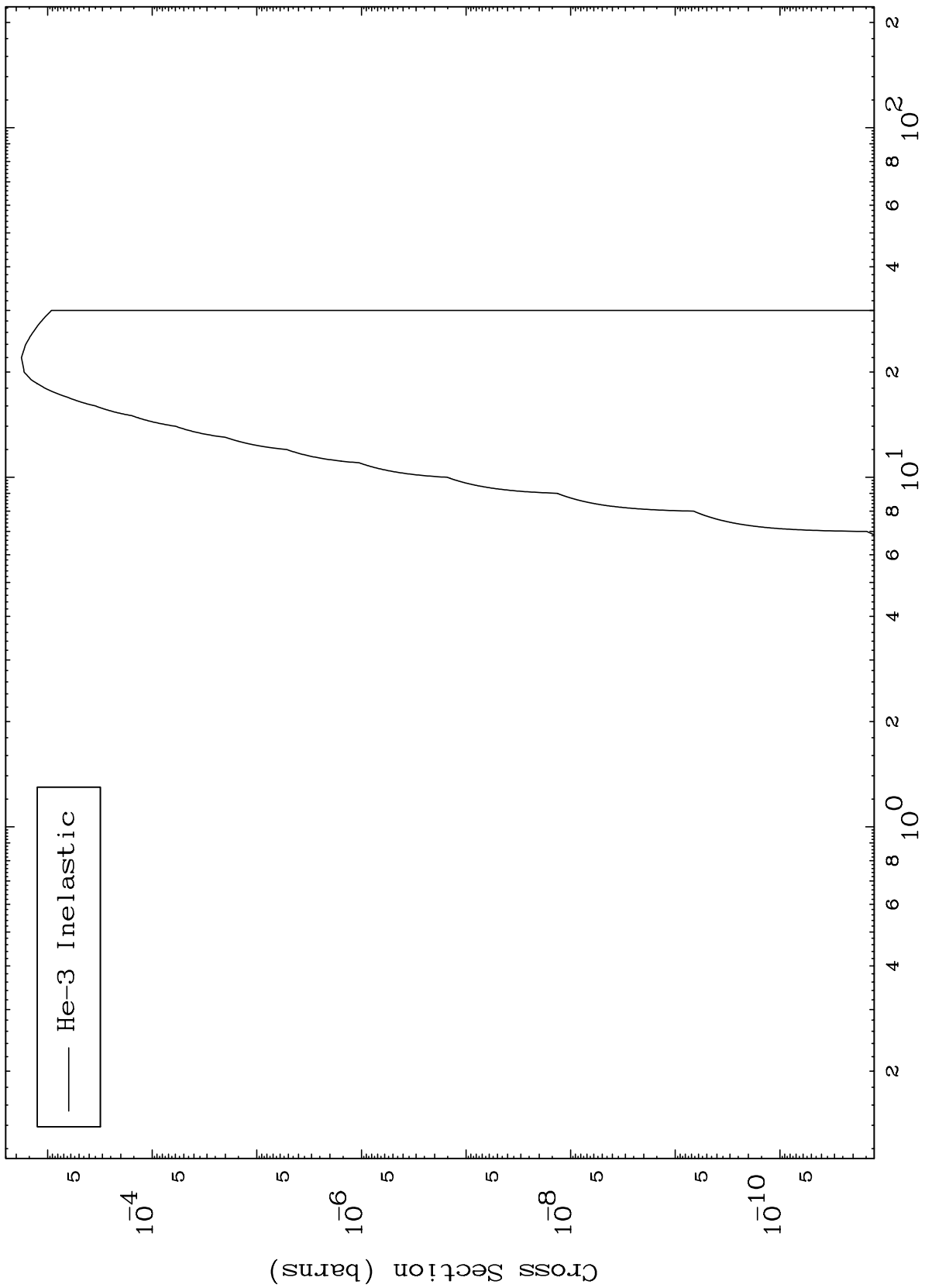


MAT 65222

(He-3, n') Level

65-Tb-158

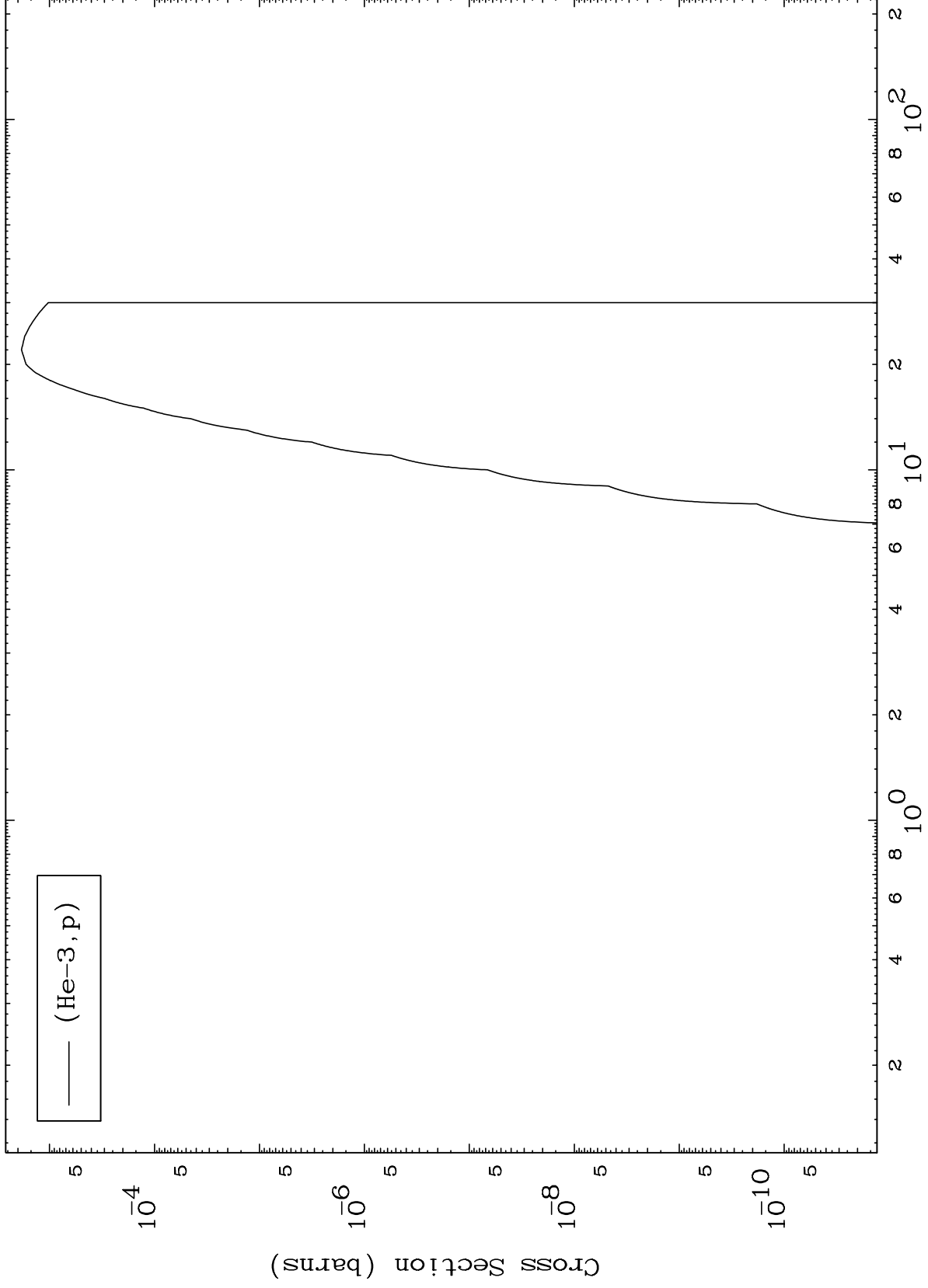
0 Kelvin Cross Sections



MAT 65222

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

65-Tb-158



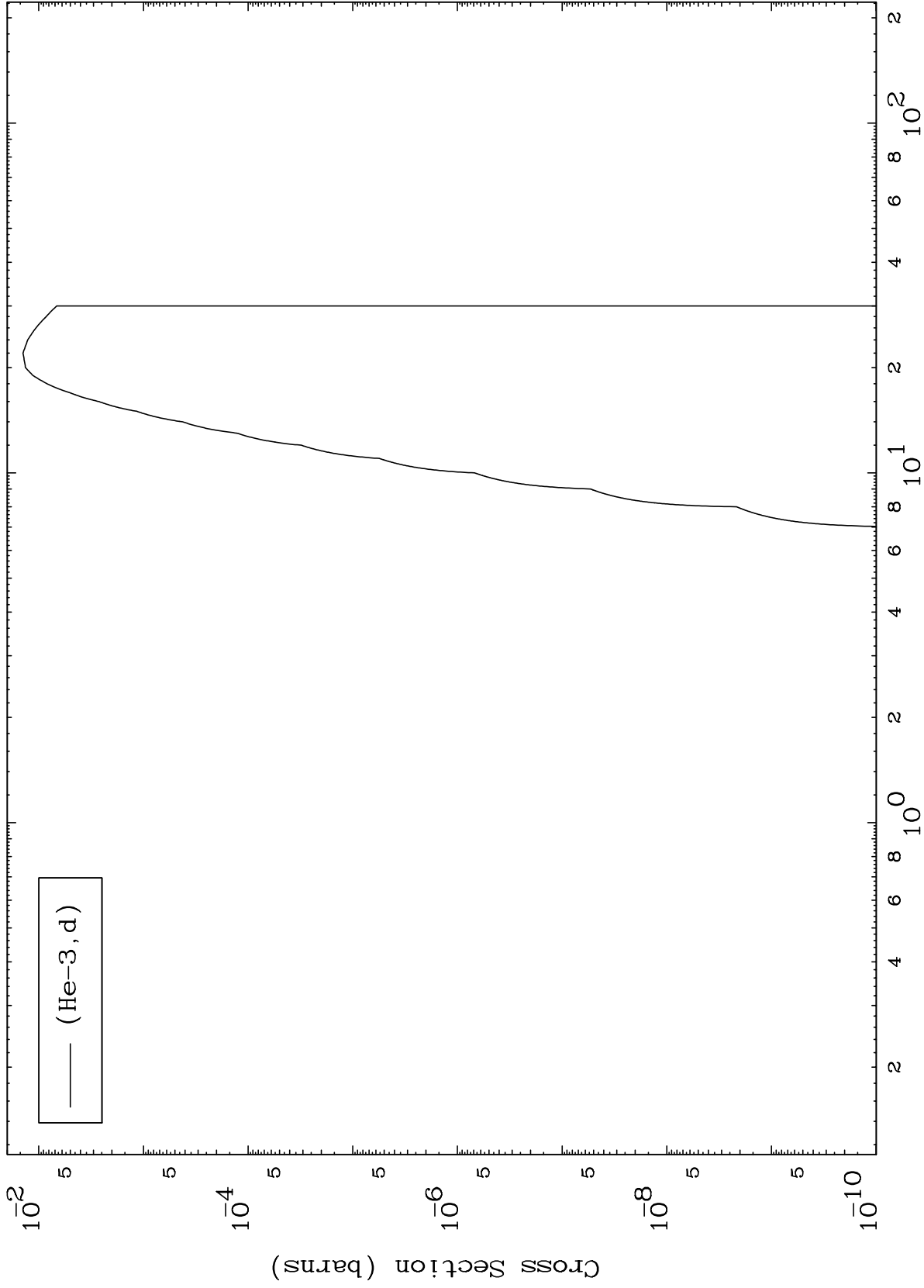


MAT 65222

(He-3,d) Levels

65-Tb-158

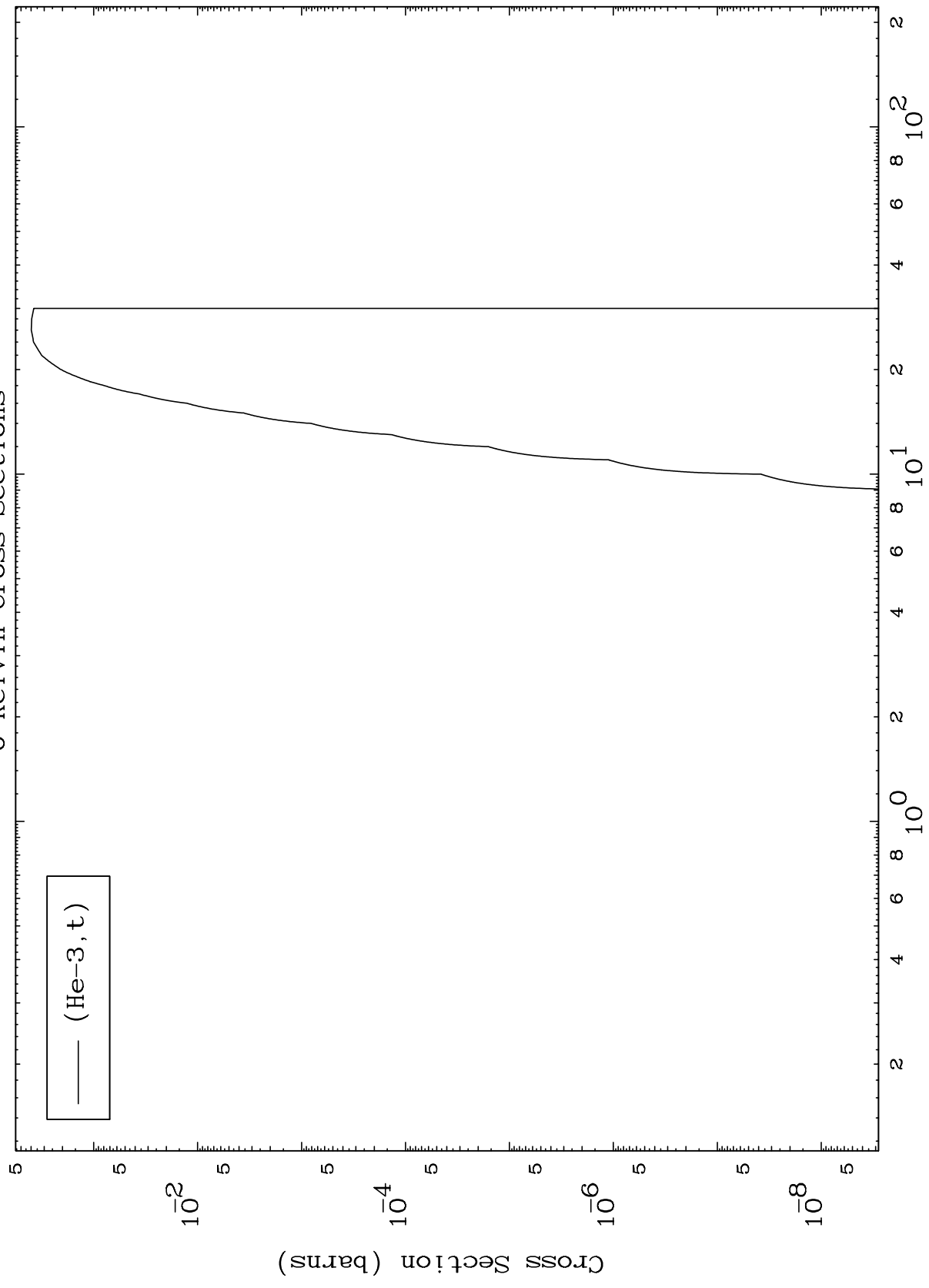
0 Kelvin Cross Sections



MAT 6522

65-Tb-158

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

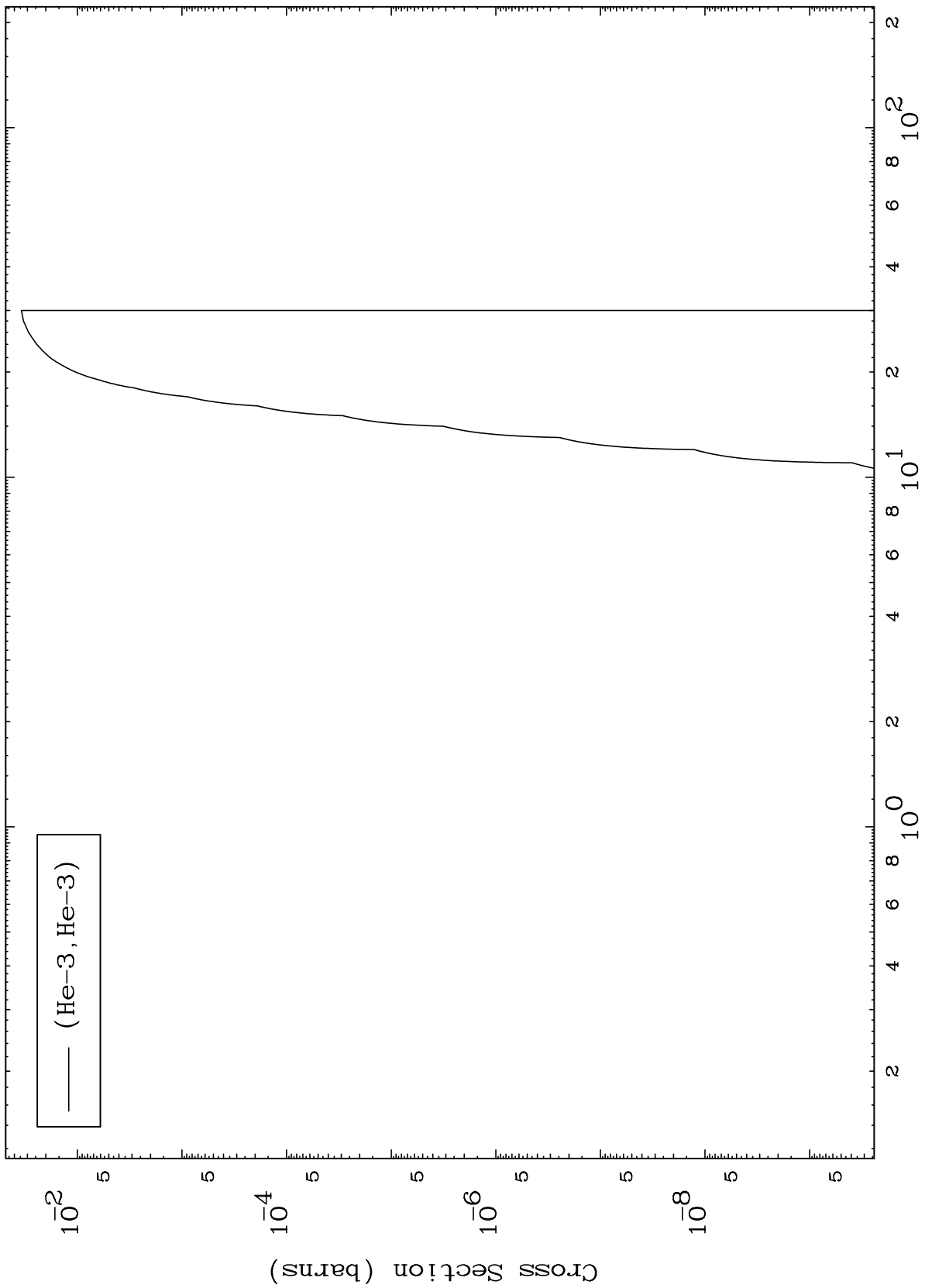


MAT 65222

(He-3, He3) Levels

65-Tb-158

0 Kelvin Cross Sections



10

Incident Energy (MeV)

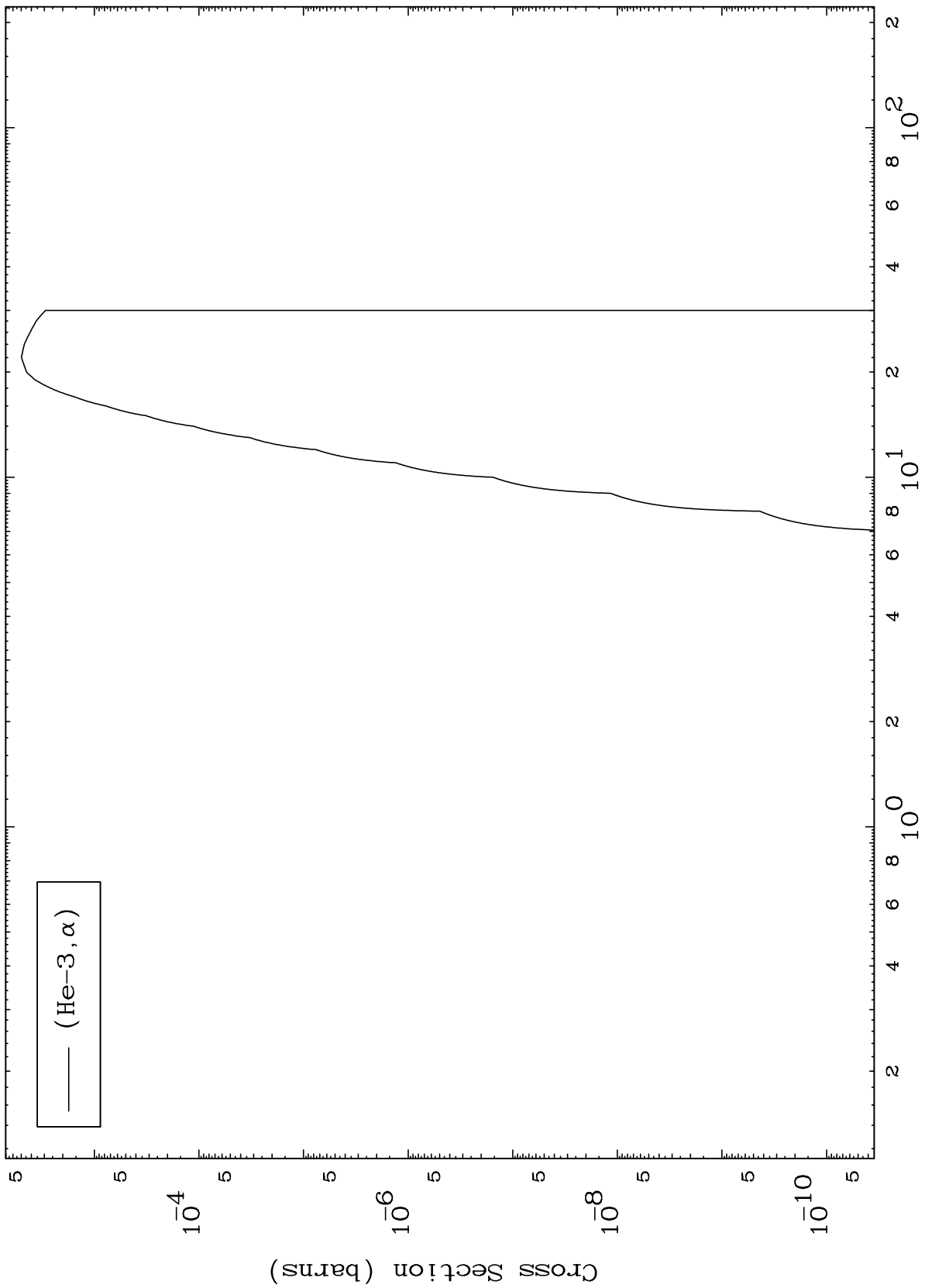
65-Tb-158

MAT 6522

(He-3,  $\alpha$ ) Levels

65-Tb-158

0 Kelvin Cross Sections

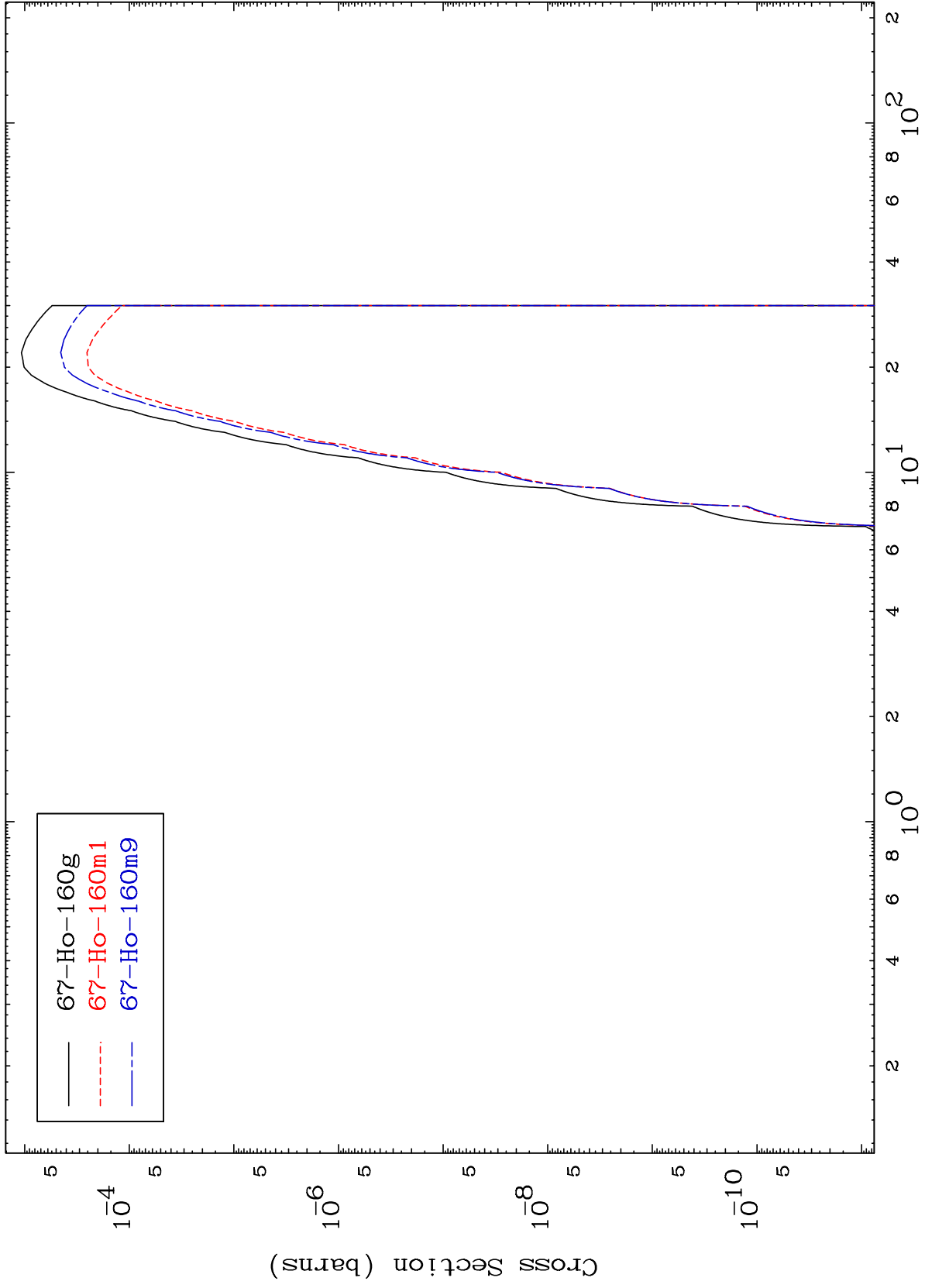


MAT 6522

He-3 Inelastic

65-Tb-158

Radionuclide Production Cross Section

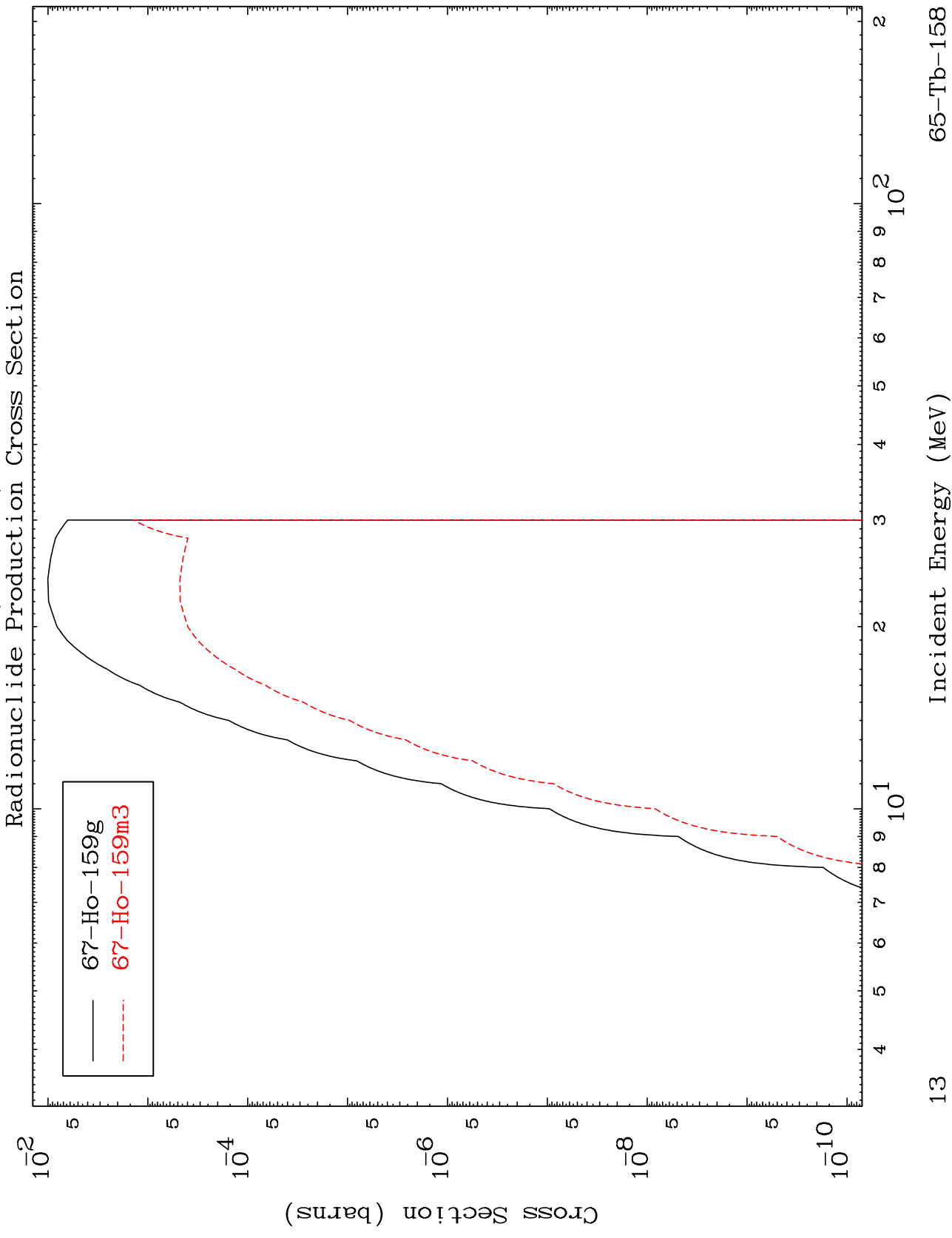


67-Ho-160g  
67-Ho-160m1  
67-Ho-160m9

MAT 6522

(He-3,2n)

65-Tb-158

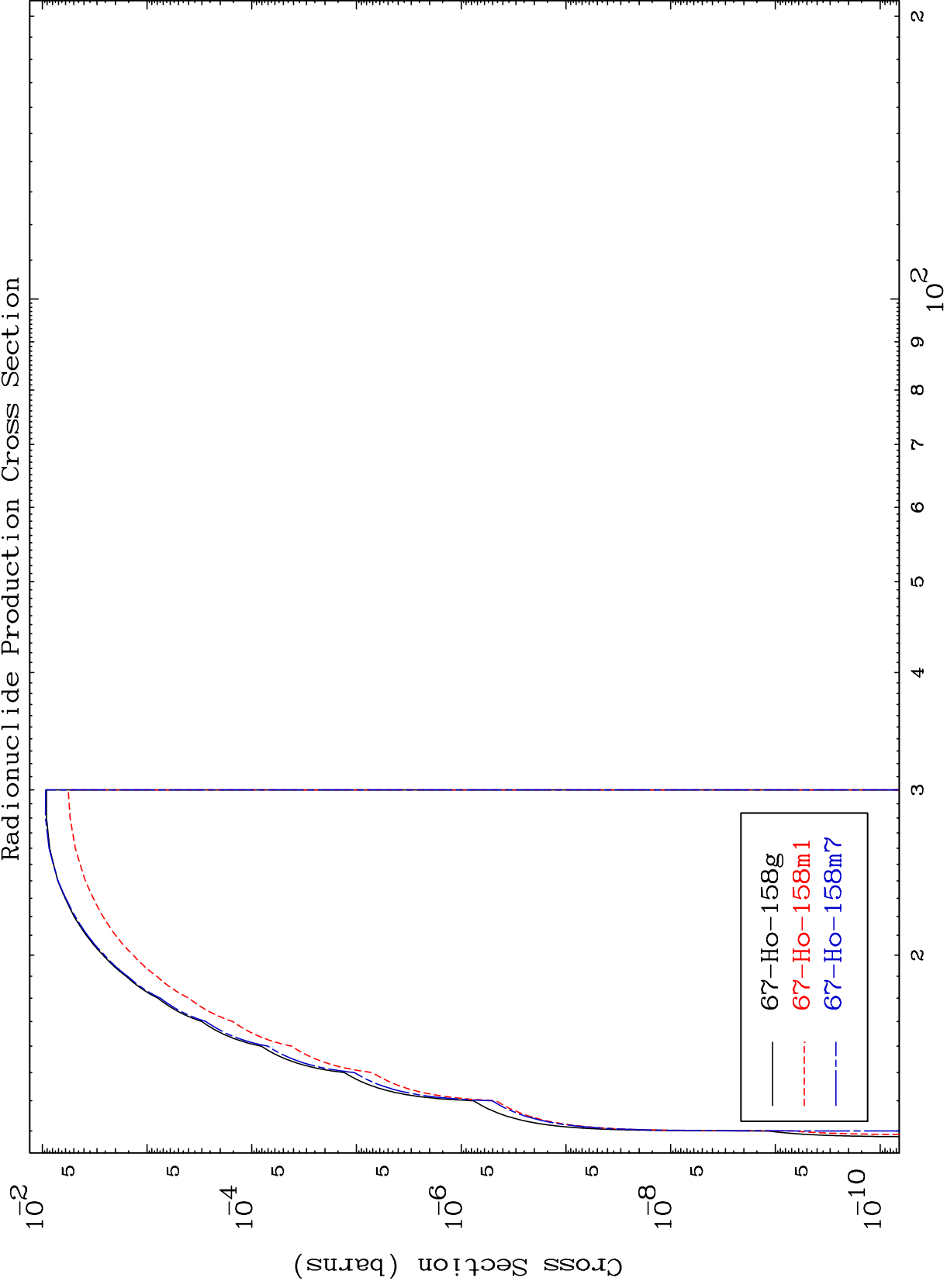


MAT 6522

(He-3, 3n)

65-Tb-158

Radionuclide Production Cross Section



14

Incident Energy (MeV)

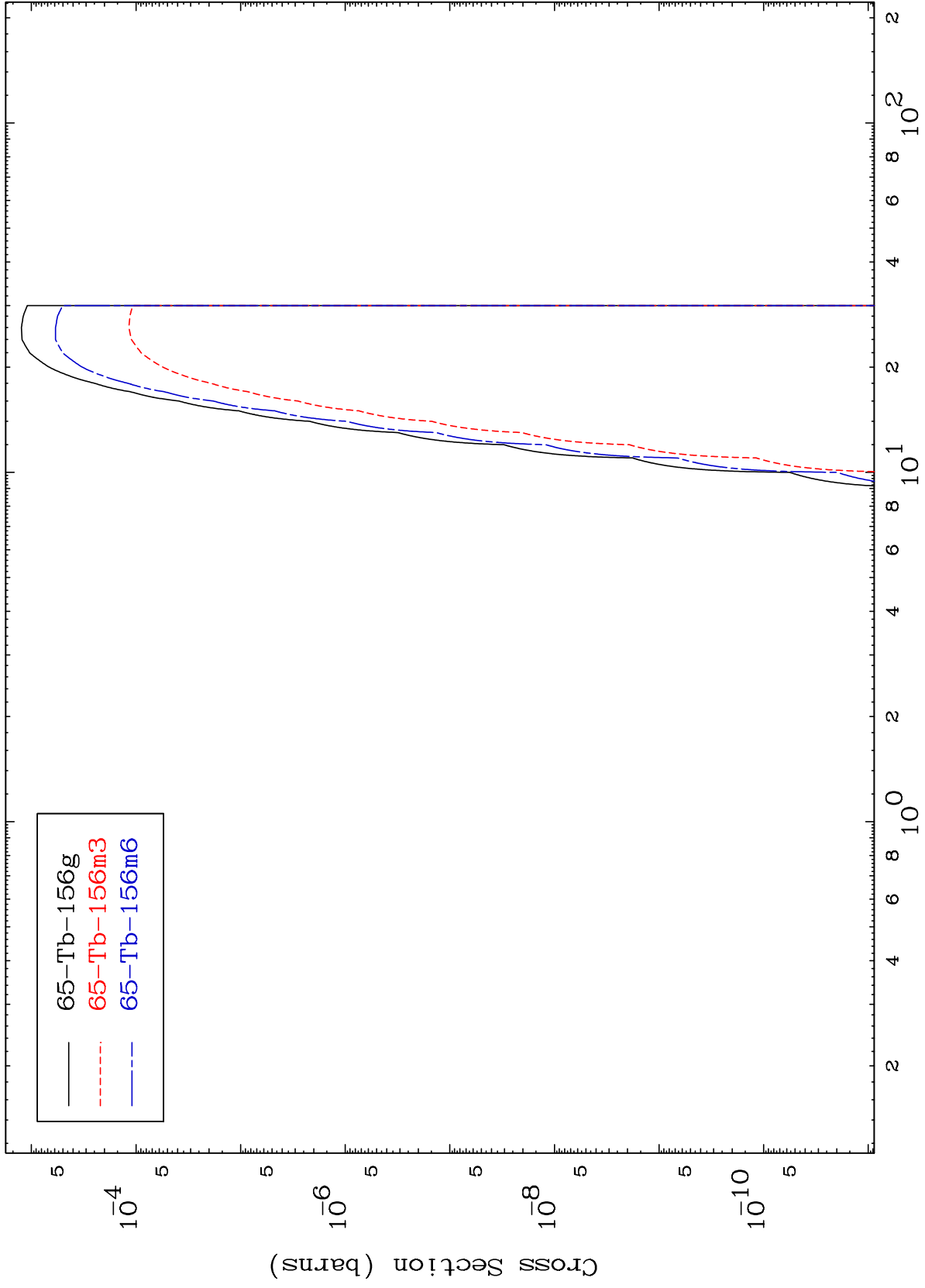
65-Tb-158

MAT 65222

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

65-Tb-158

Radionuclide Production Cross Section



65-Tb-156g  
65-Tb-156m3  
65-Tb-156m6

15

Incident Energy (MeV)

65-Tb-158

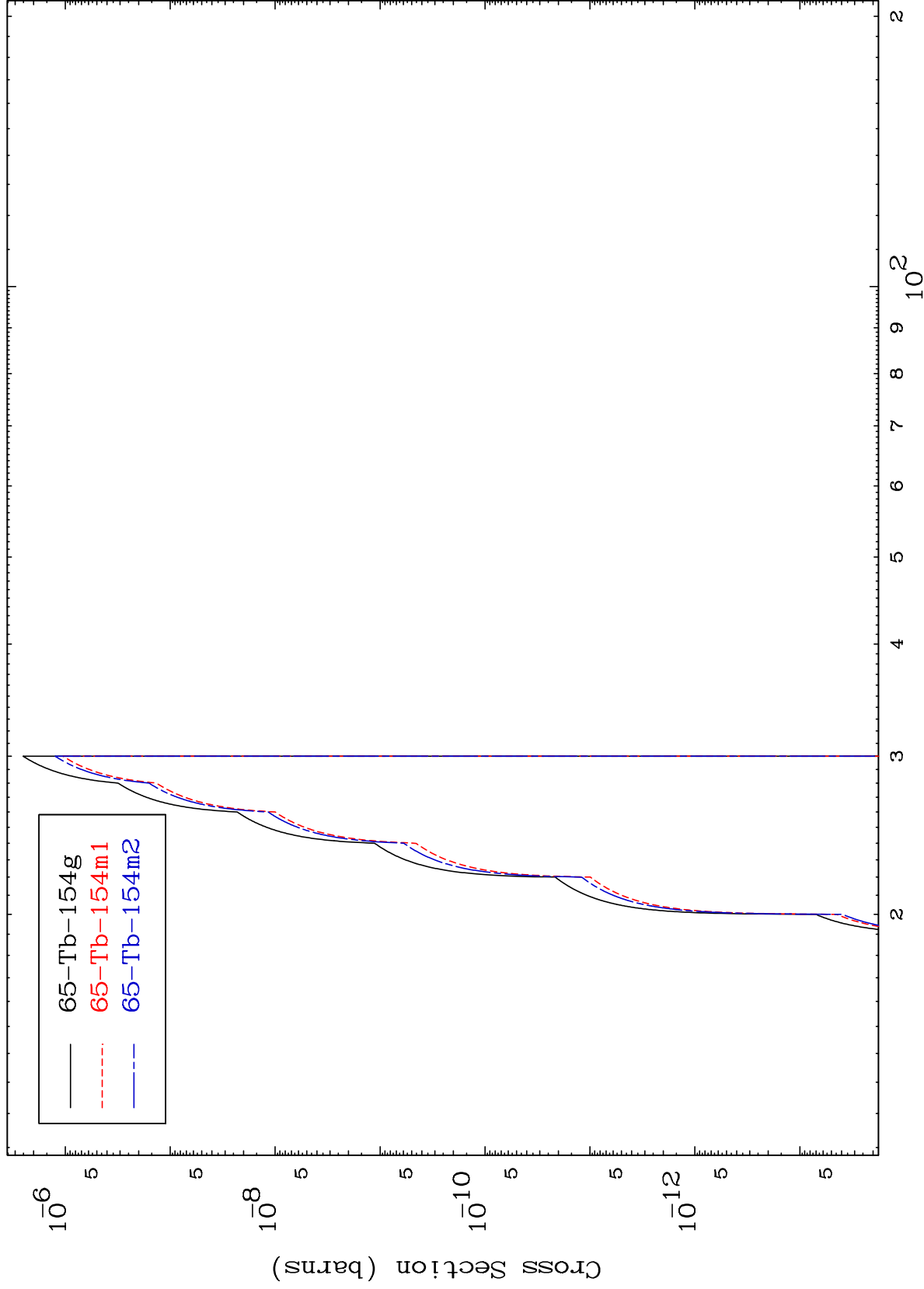


MAT 65222

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

65-Tb-158

Radionuclide Production Cross Section



16

Incident Energy (MeV)

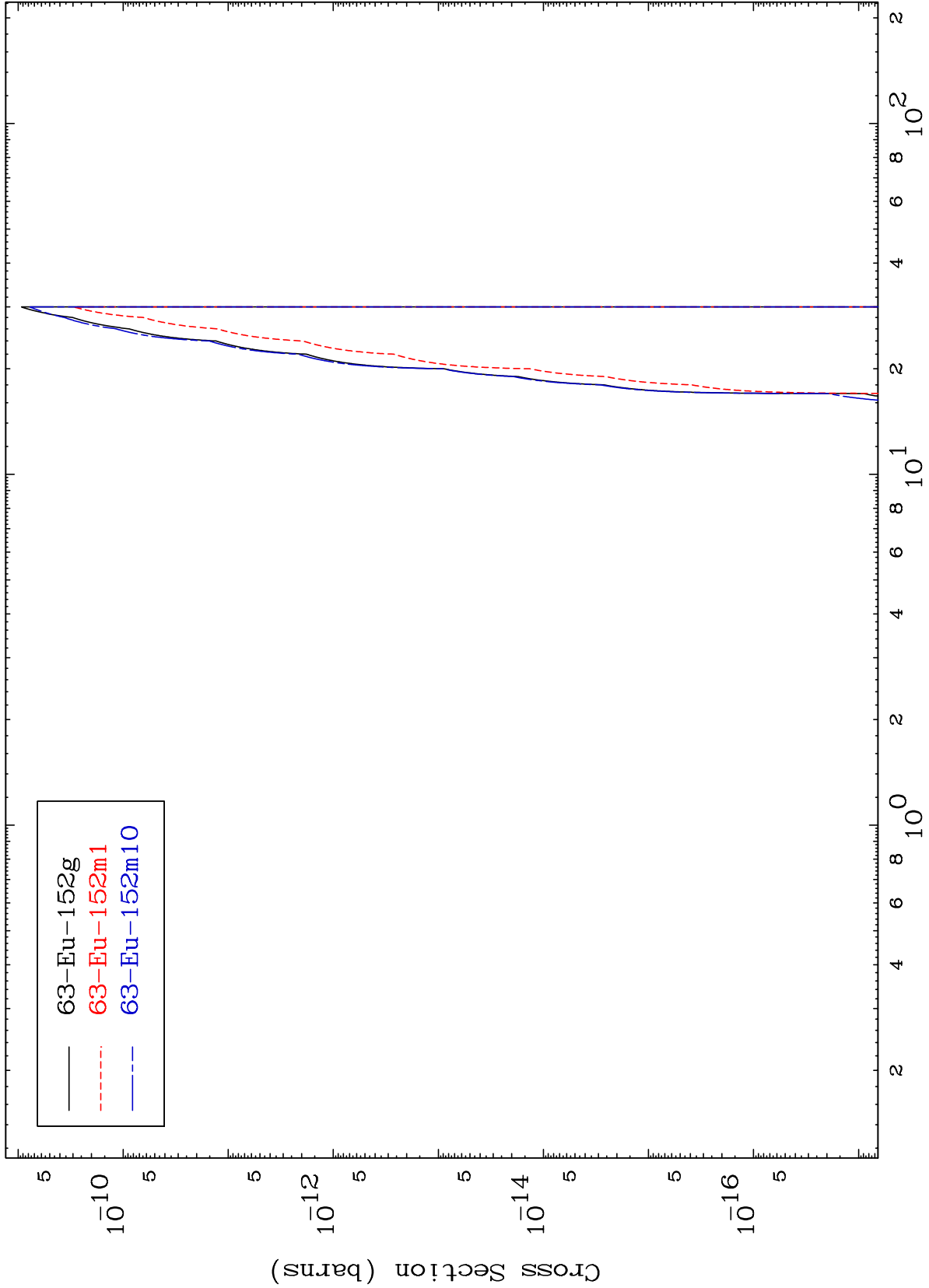
65-Tb-158

MAT 6522

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

65-Tb-158

Radionuclide Production Cross Section



17

Incident Energy (MeV)

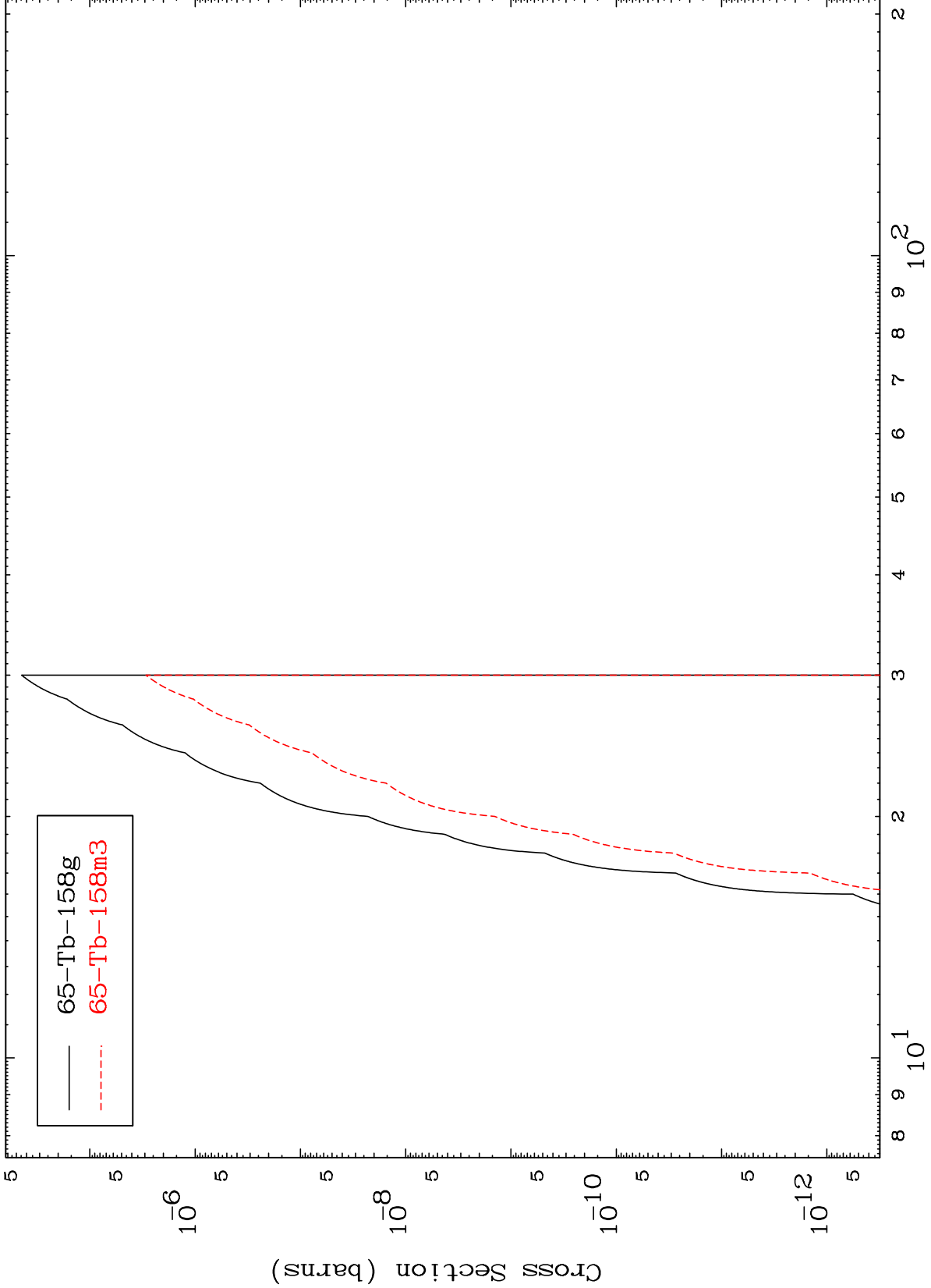
65-Tb-158

MAT 6522

(He-3,2n) p

65-Tb-158

Radionuclide Production Cross Section



18

Incident Energy (MeV)

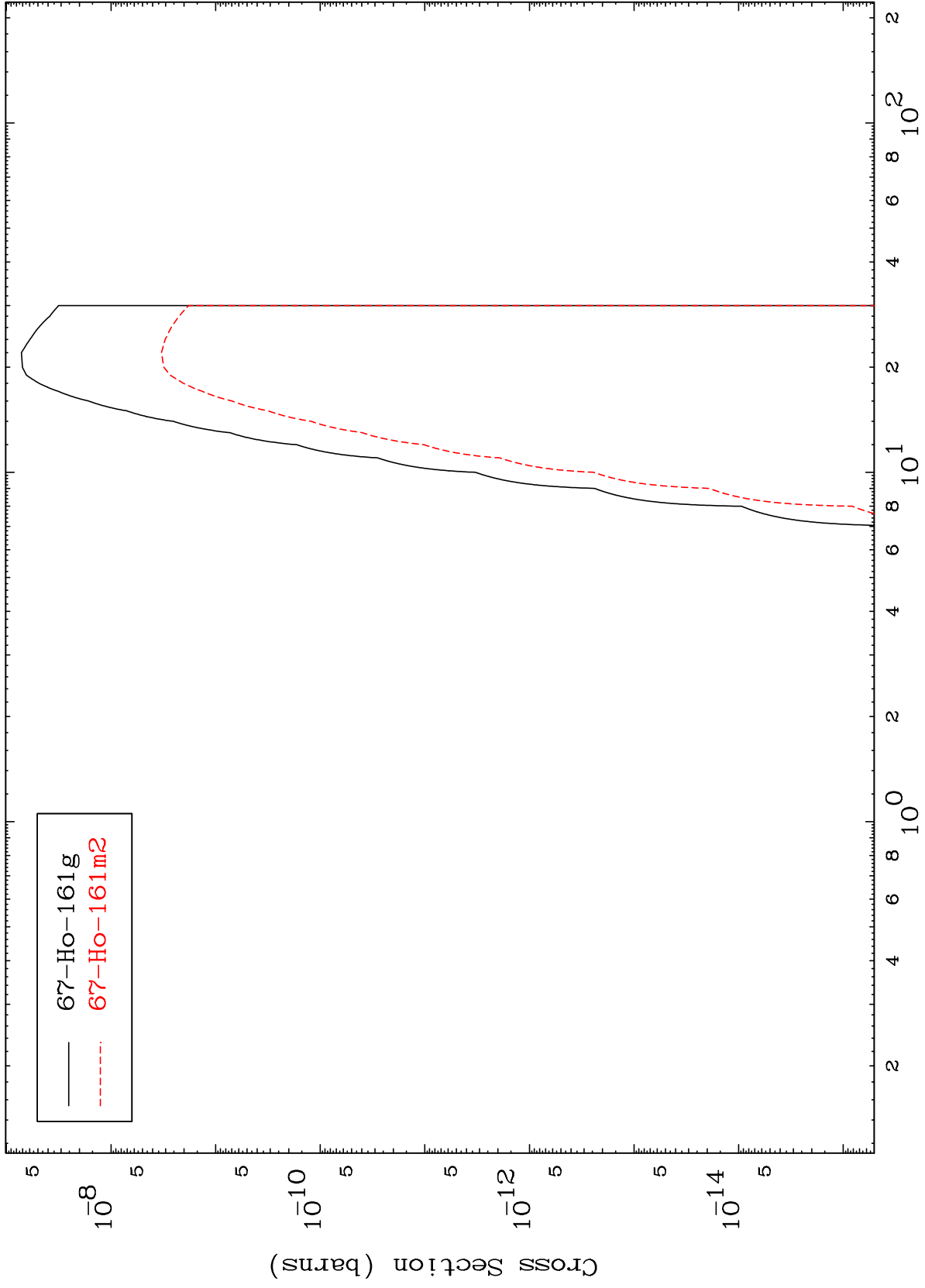
65-Tb-158

MAT 6522

(He-3,  $\gamma$ )

65-Tb-158

Radionuclide Production Cross Section

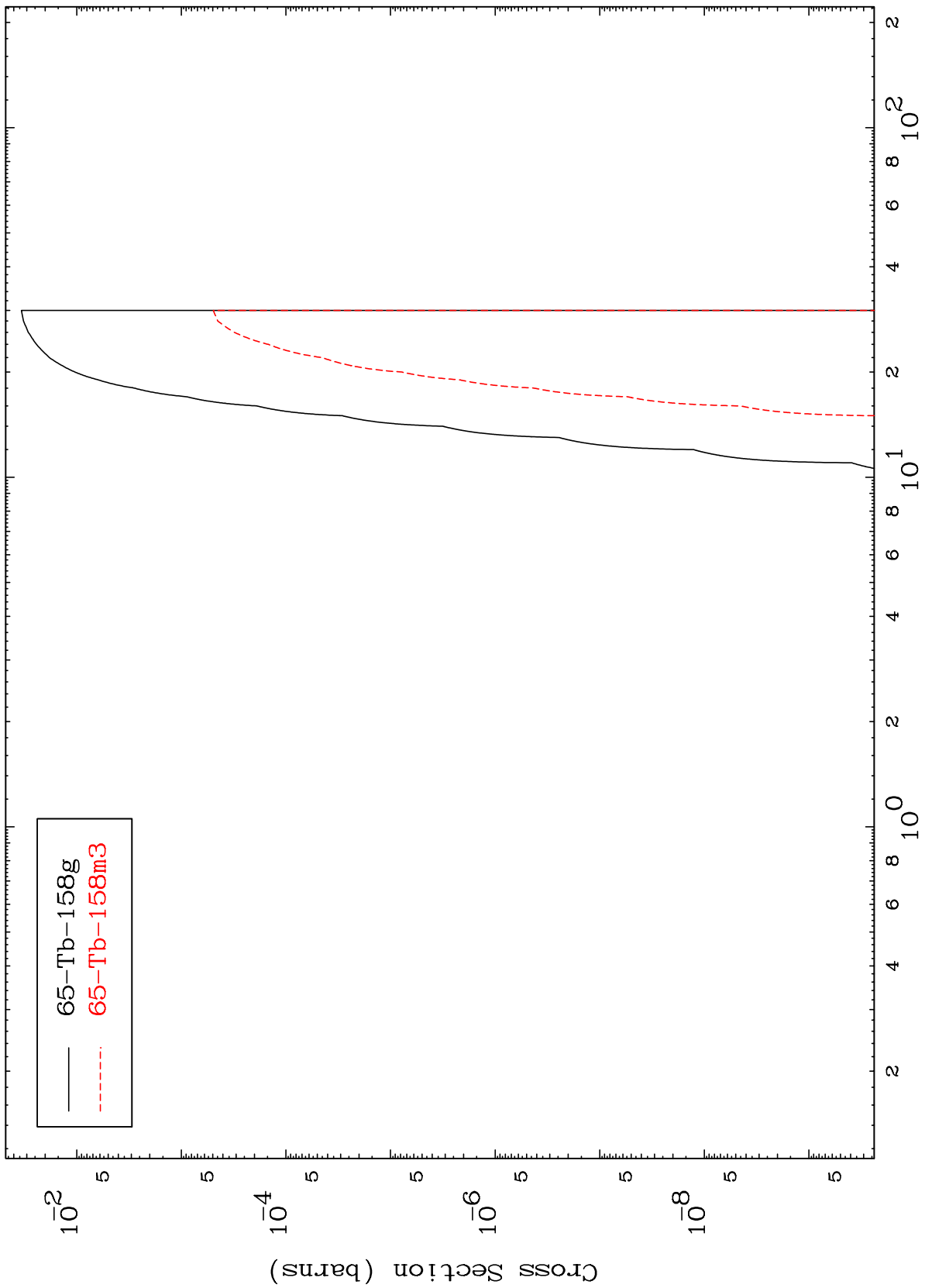


MAT 6522

(He-3, He-3)

65-Tb-158

Radionuclide Production Cross Section



65-Tb-158g  
65-Tb-158m3

MAT 6522

(He-3,p) d

65-Tb-158

Radionuclide Production Cross Section

