

Program EVALPLOT  
(Version 2018-1)

by

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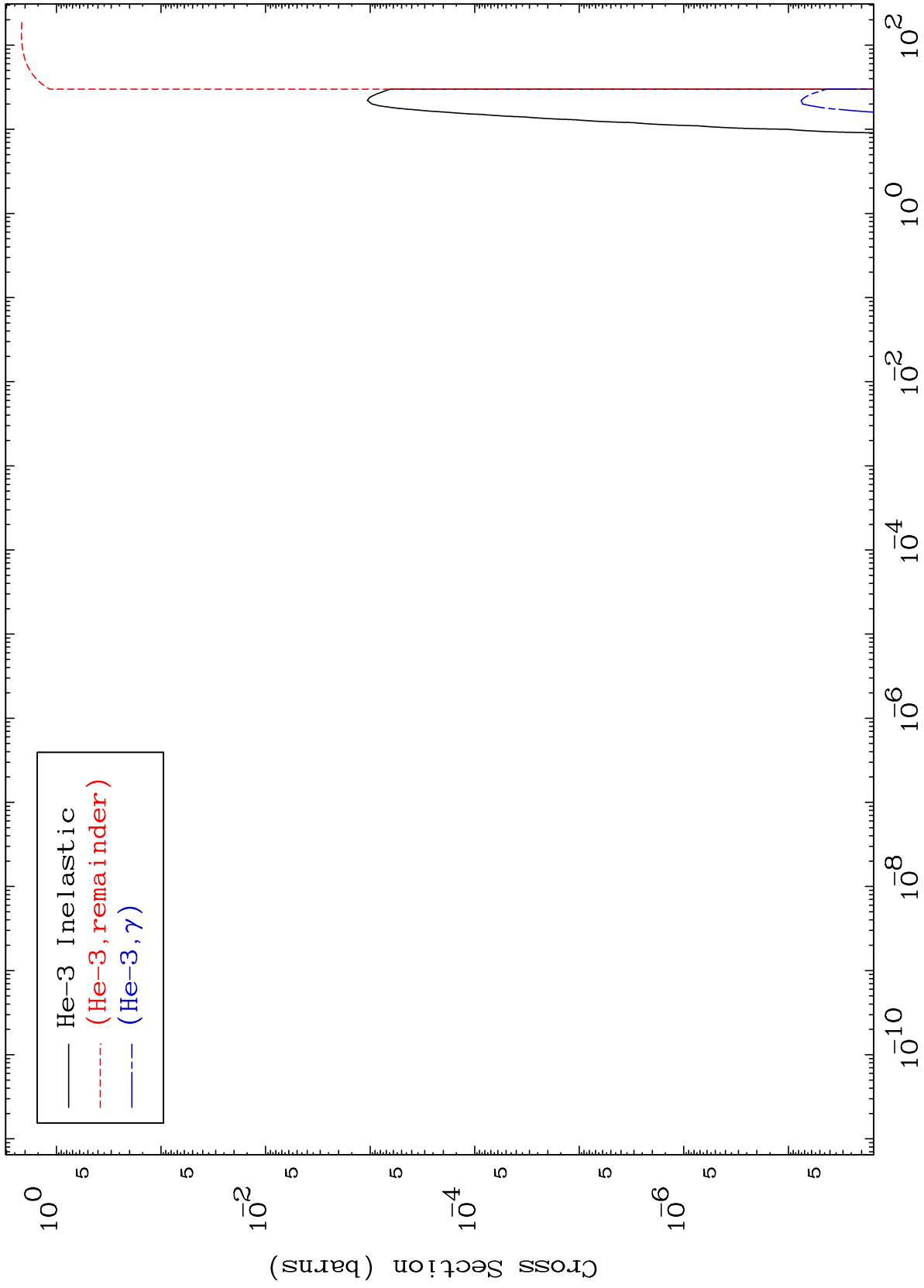
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6523

He-3 Major  
0 Kelvin Cross Sections

65-Tb-158



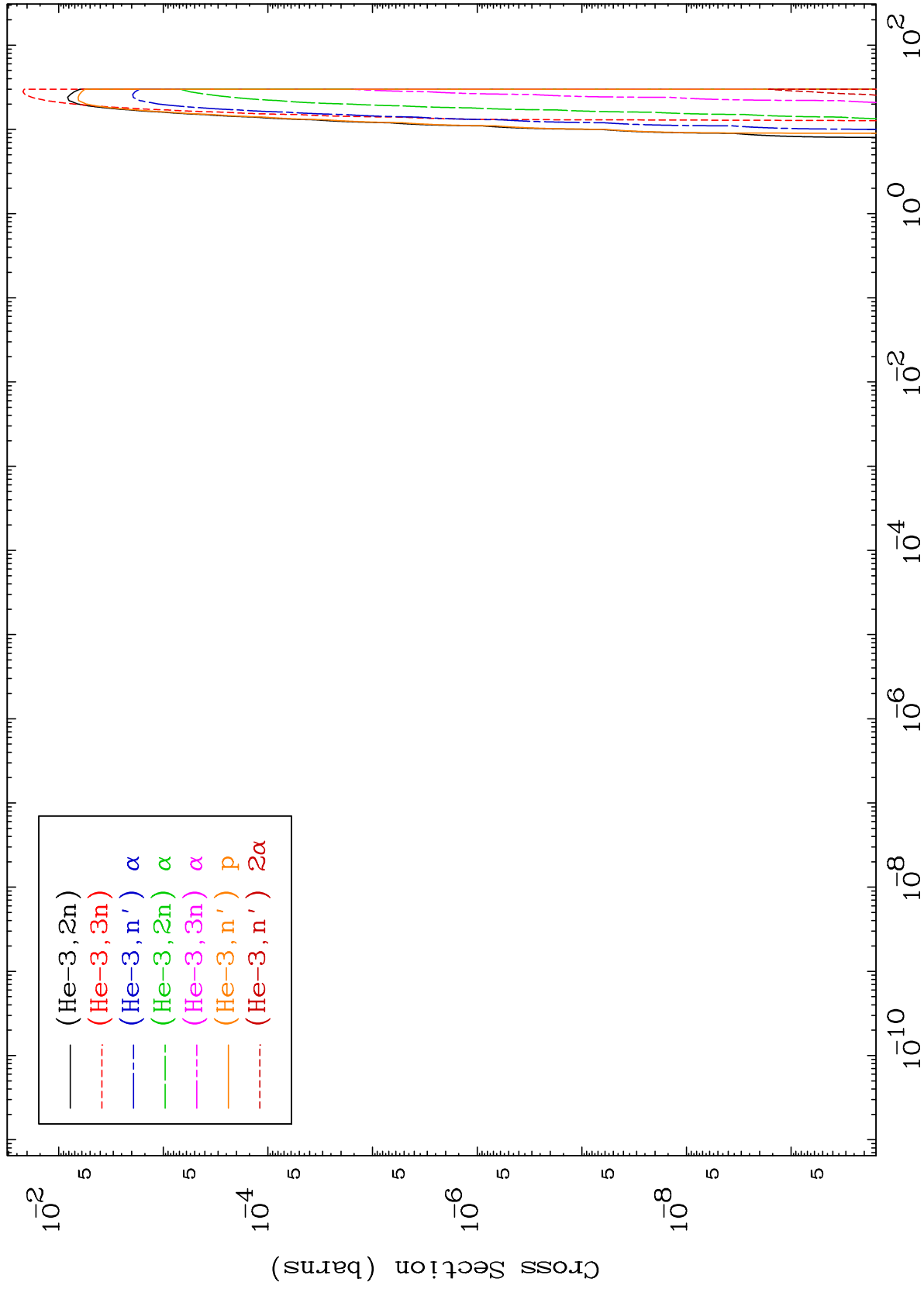
1

65-Tb-158

MAT 6523

He-3 Neutron Production  
0 Kelvin Cross Sections

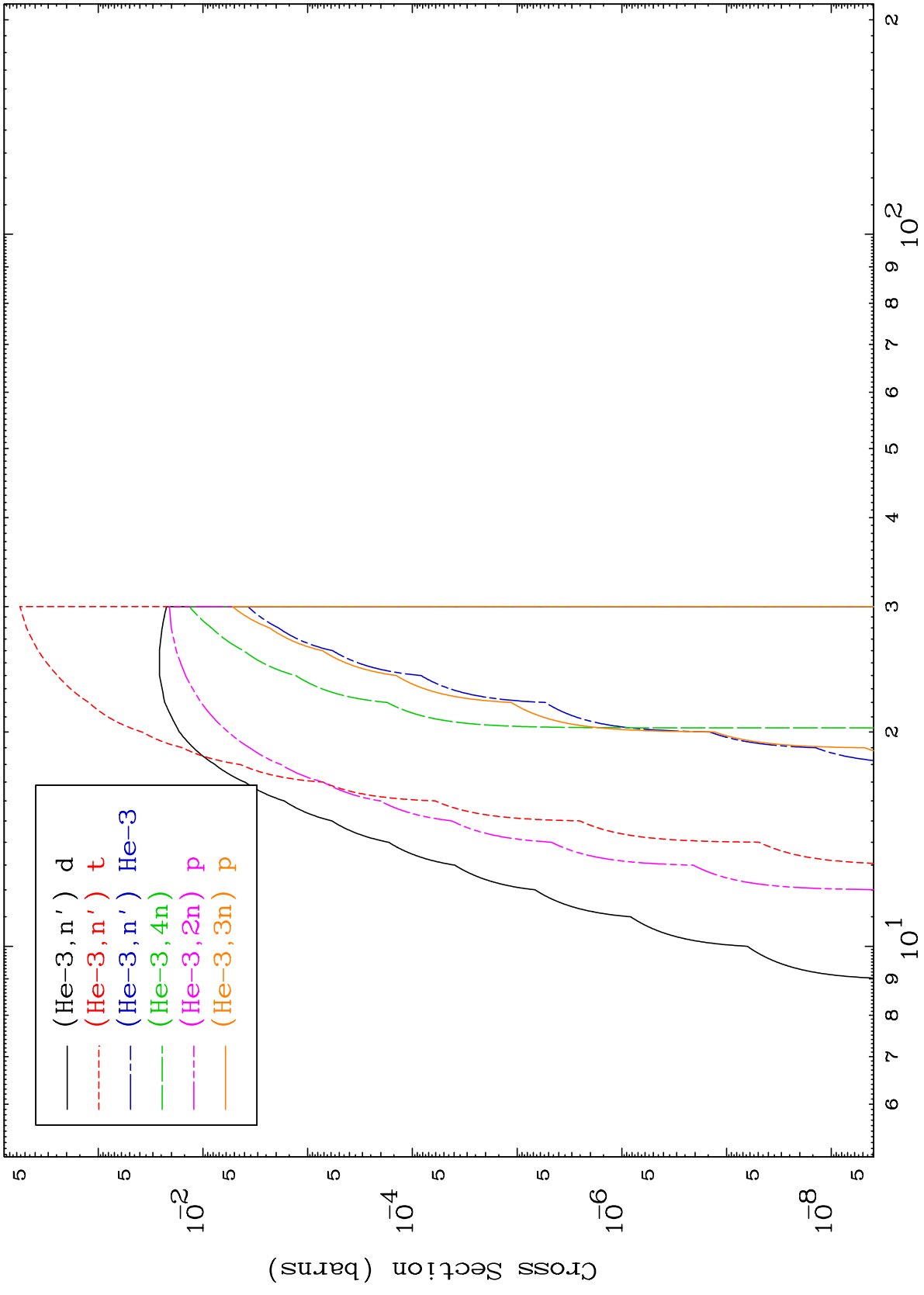
65-Tb-158



2

Incident Energy (MeV)

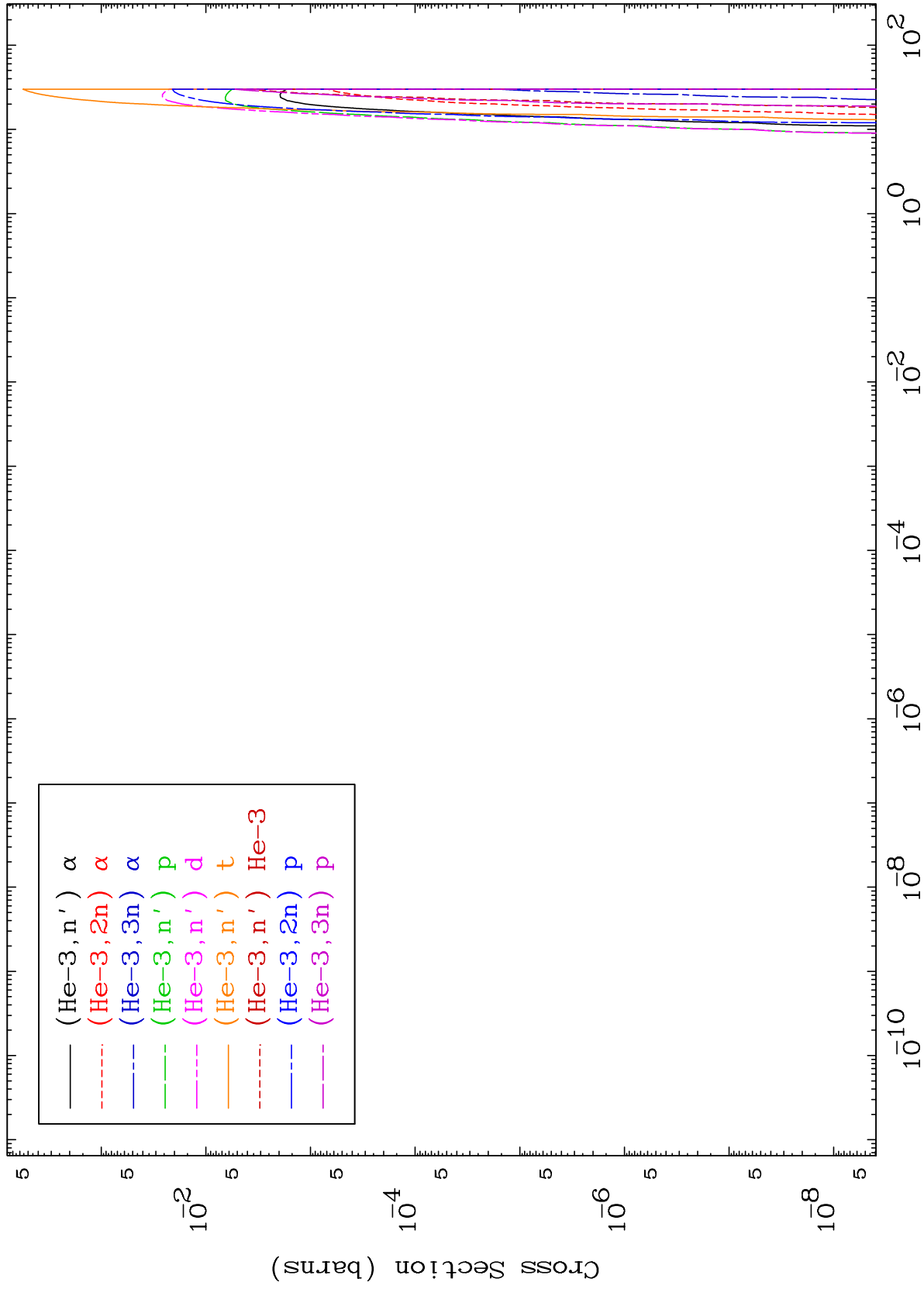
65-Tb-158



MAT 6523

He-3 Charged Particle  
0 Kelvin Cross Sections

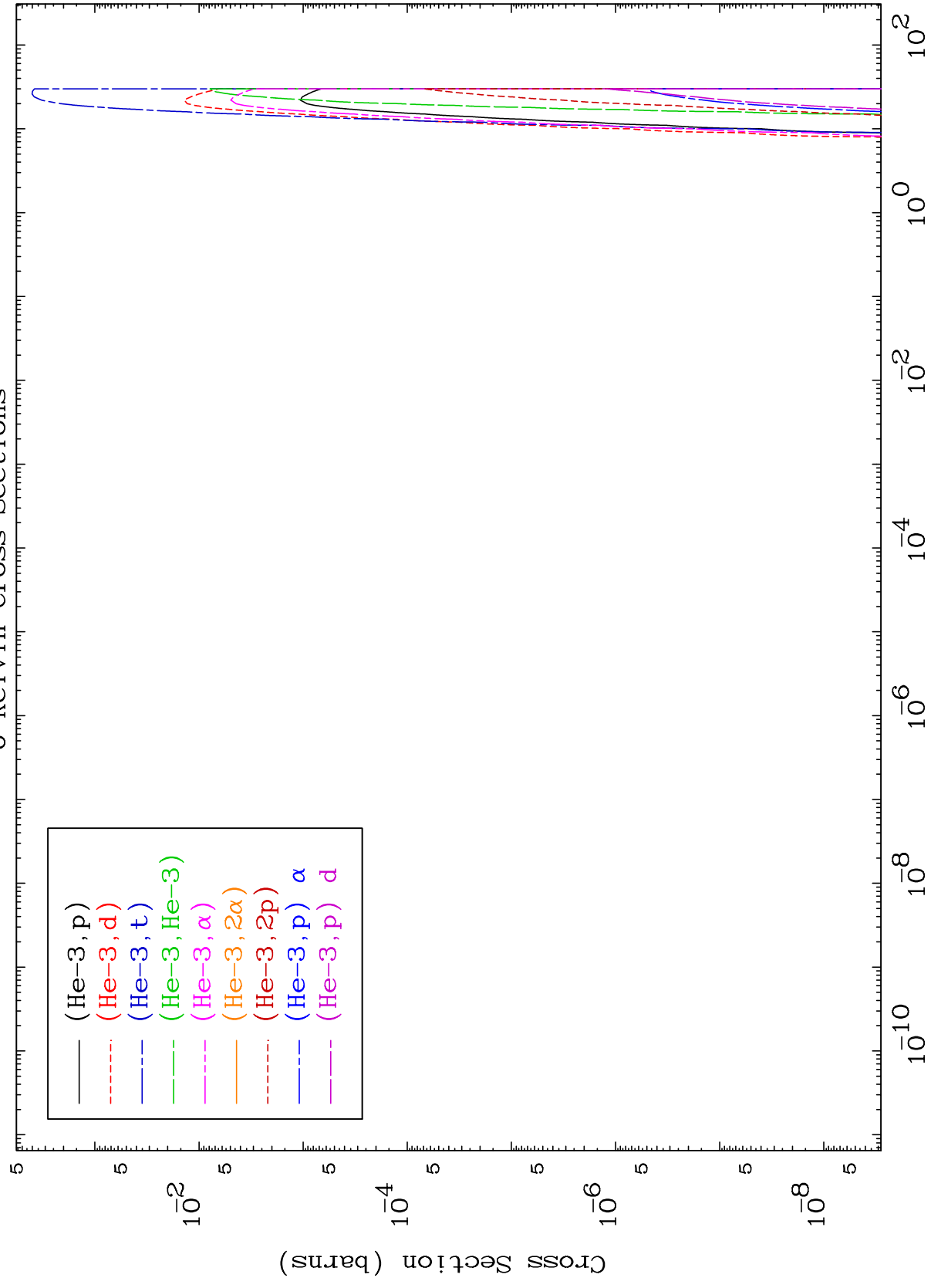
65-Tb-158



MAT 6523

He-3 Charged Particle  
0 Kelvin Cross Sections

65-Tb-158



5

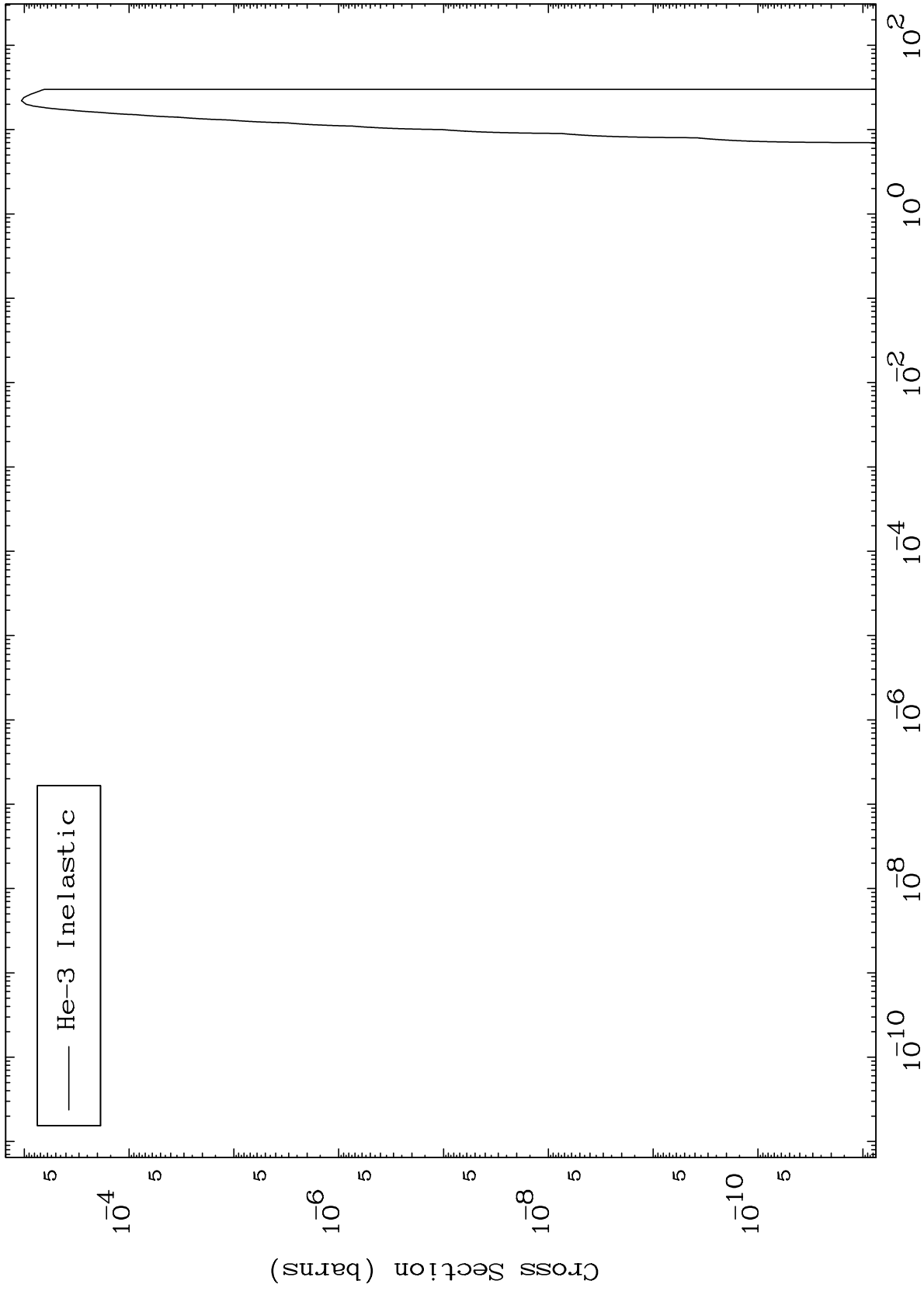
Incident Energy (MeV)

65-Tb-158

MAT 6523

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

65-Tb-158



6

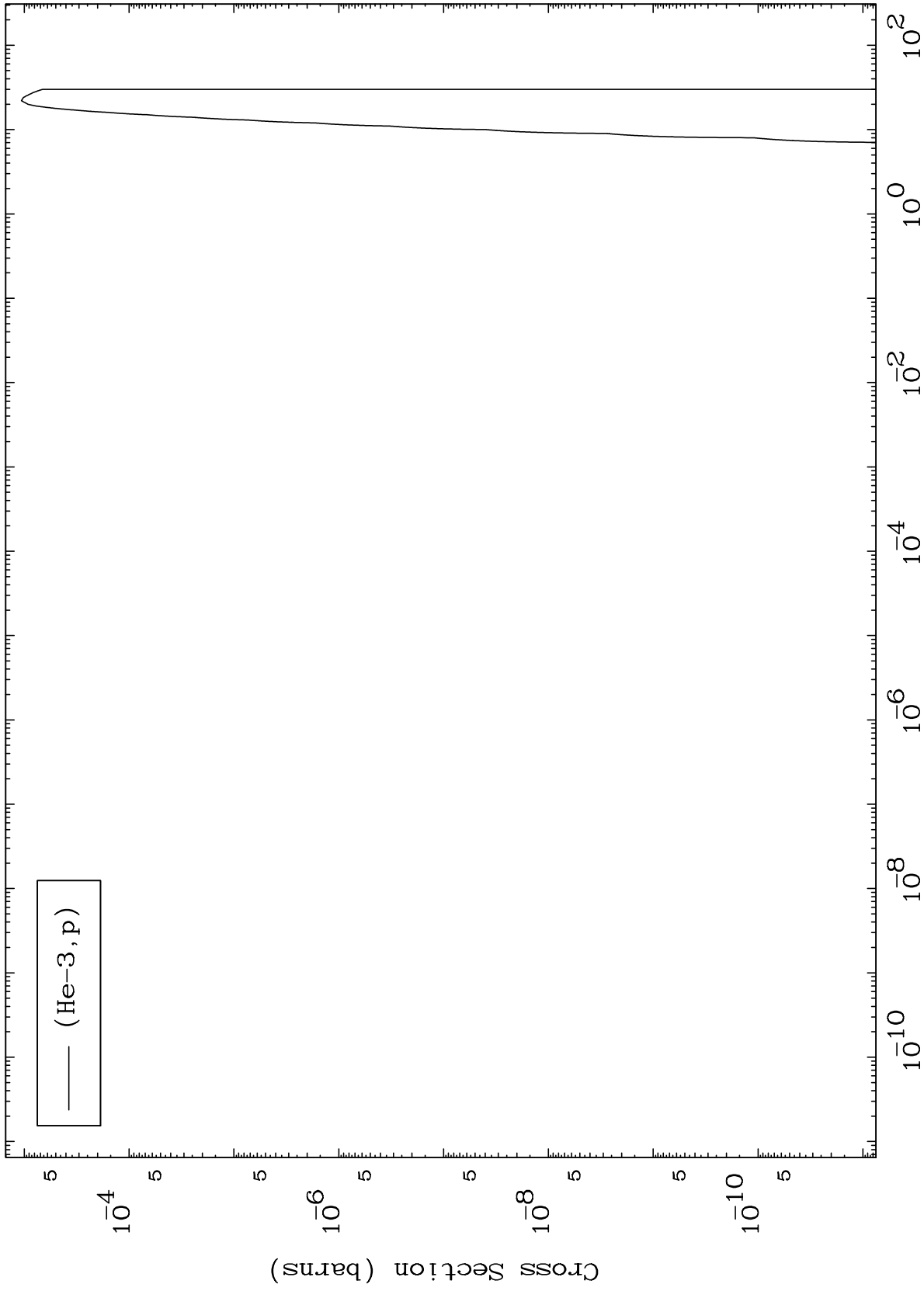
Incident Energy (MeV)

65-Tb-158

MAT 6523

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

65-Tb-158



7

Incident Energy (MeV)

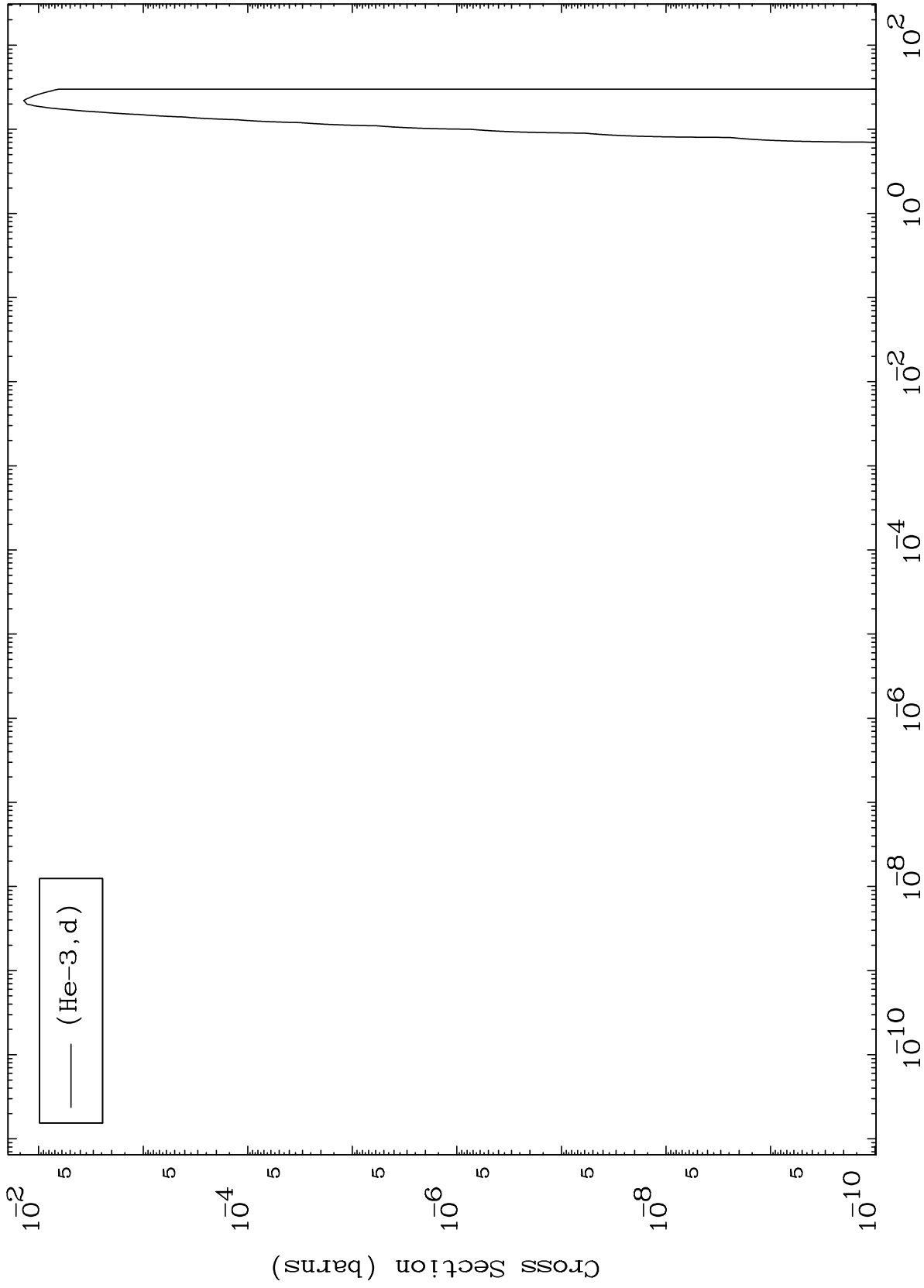
65-Tb-158



MAT 6523

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

65-Tb-158



8

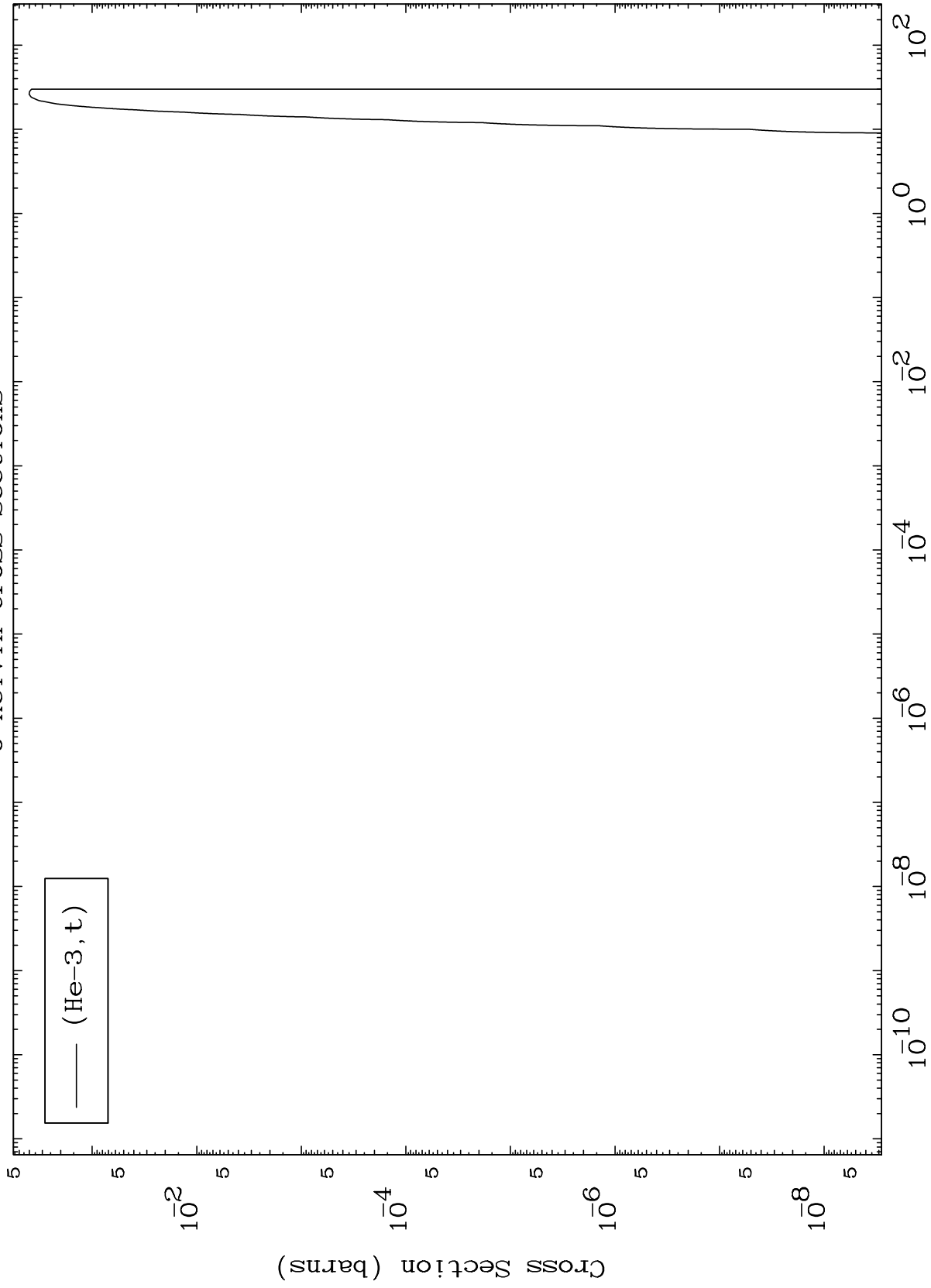
Incident Energy (MeV)

65-Tb-158

MAT 6523

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

65-Tb-158



9

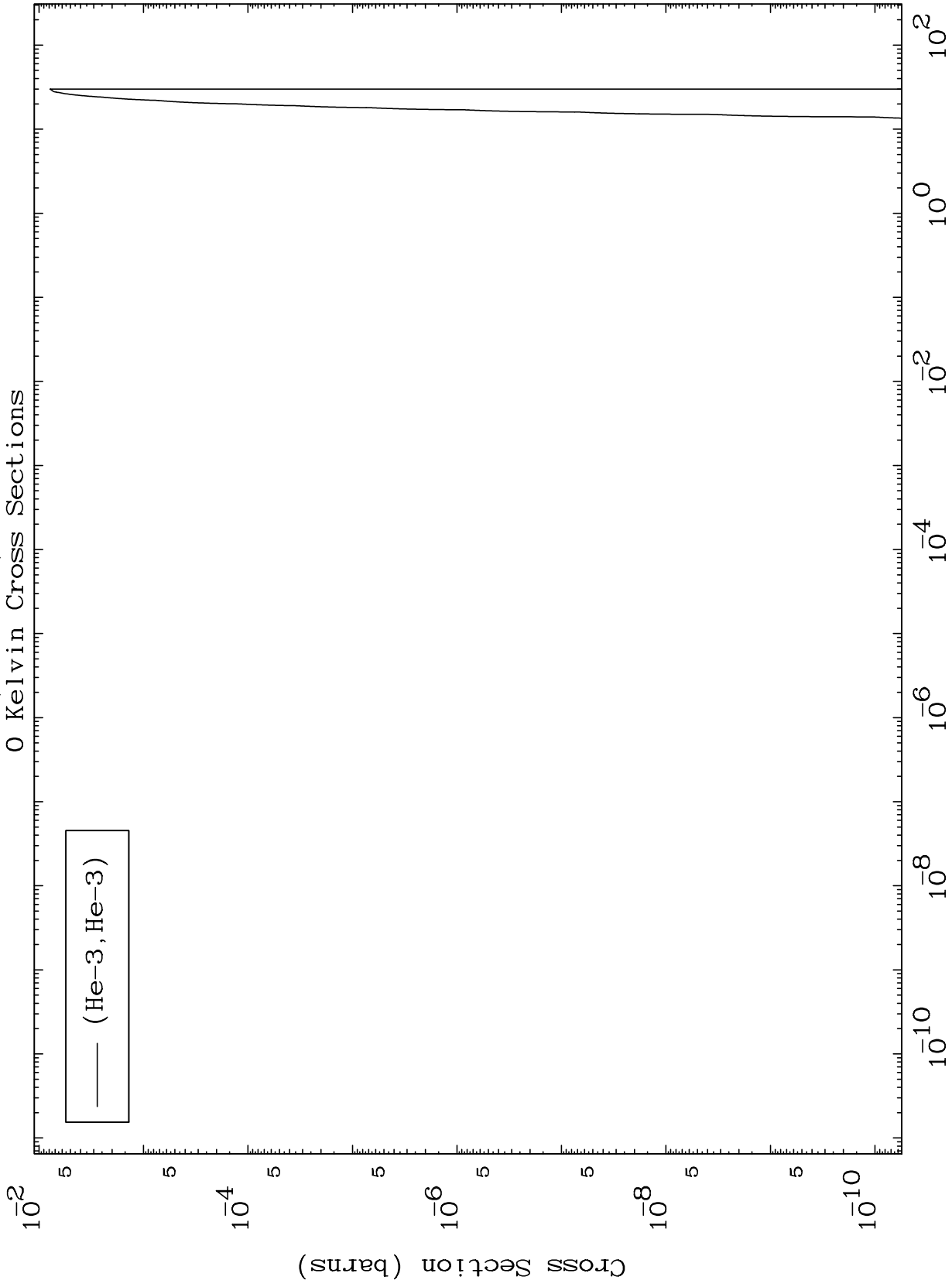
Incident Energy (MeV)

65-Tb-158

MAT 6523

(He-3, He3) Levels  
0 Kelvin Cross Sections

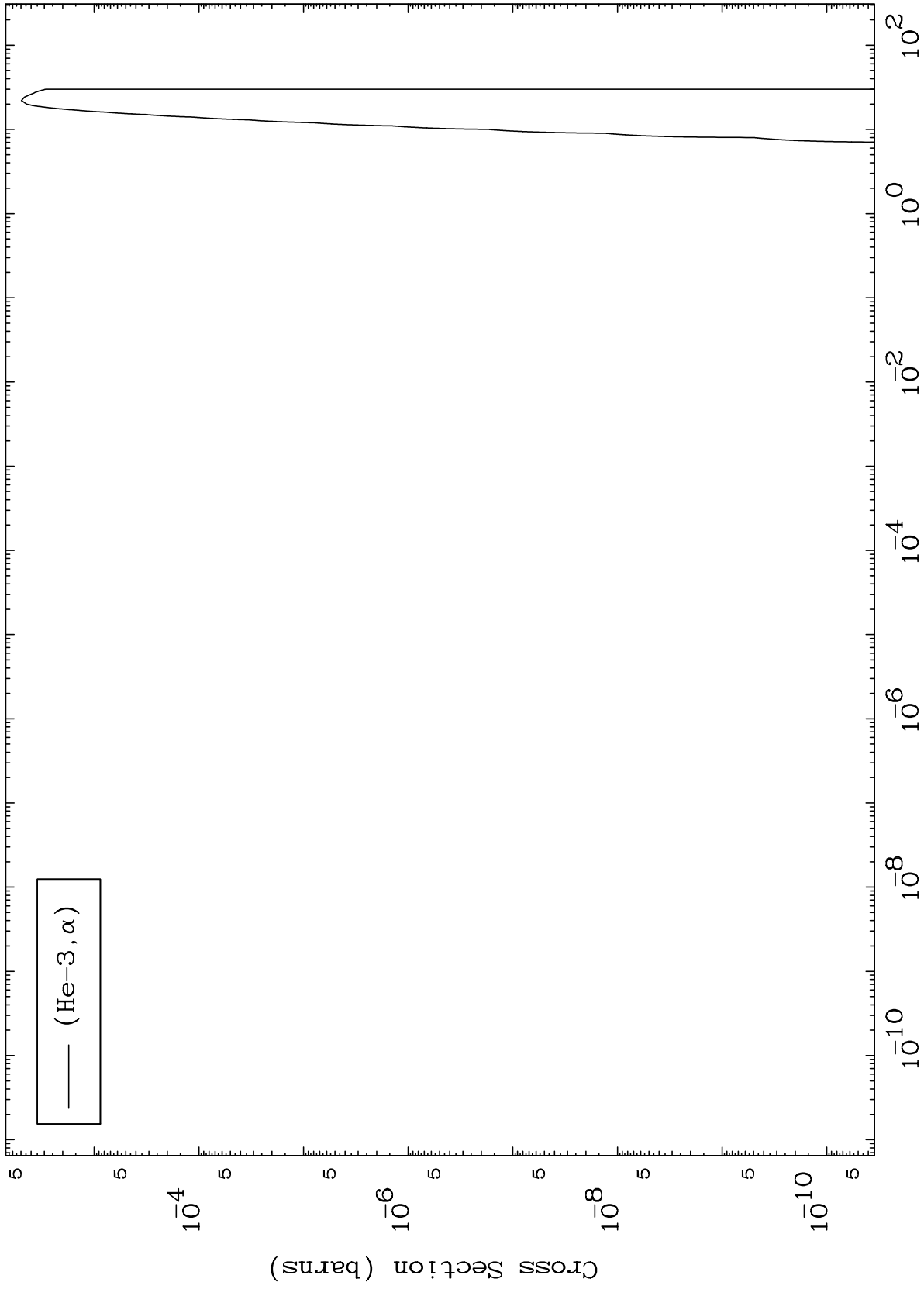
65-Tb-158



MAT 6523

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

65-Tb-158



11

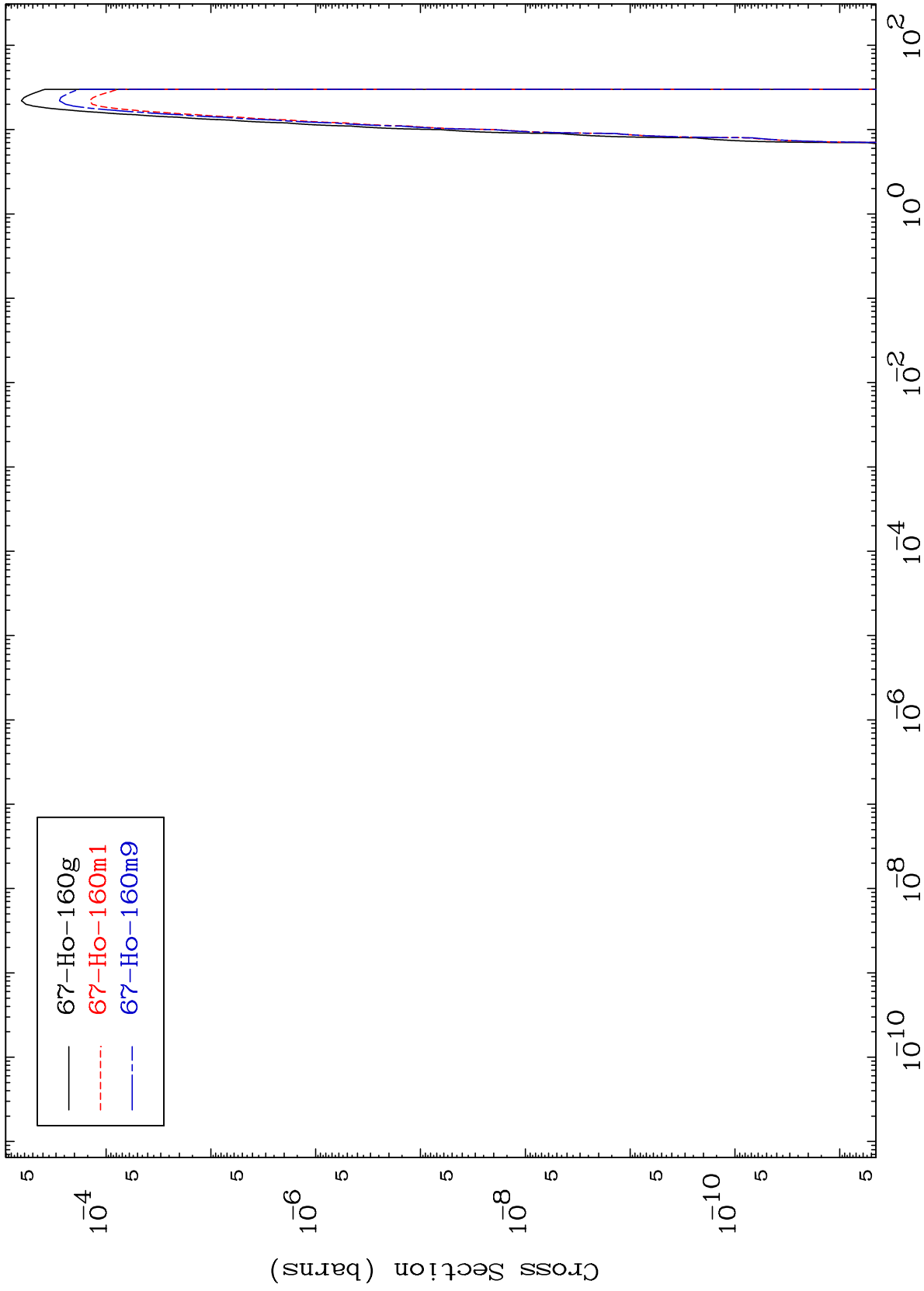
Incident Energy (MeV)

65-Tb-158

MAT 6523

He-3 Inelastic  
Radionuclide Production Cross Section

65-Tb-158

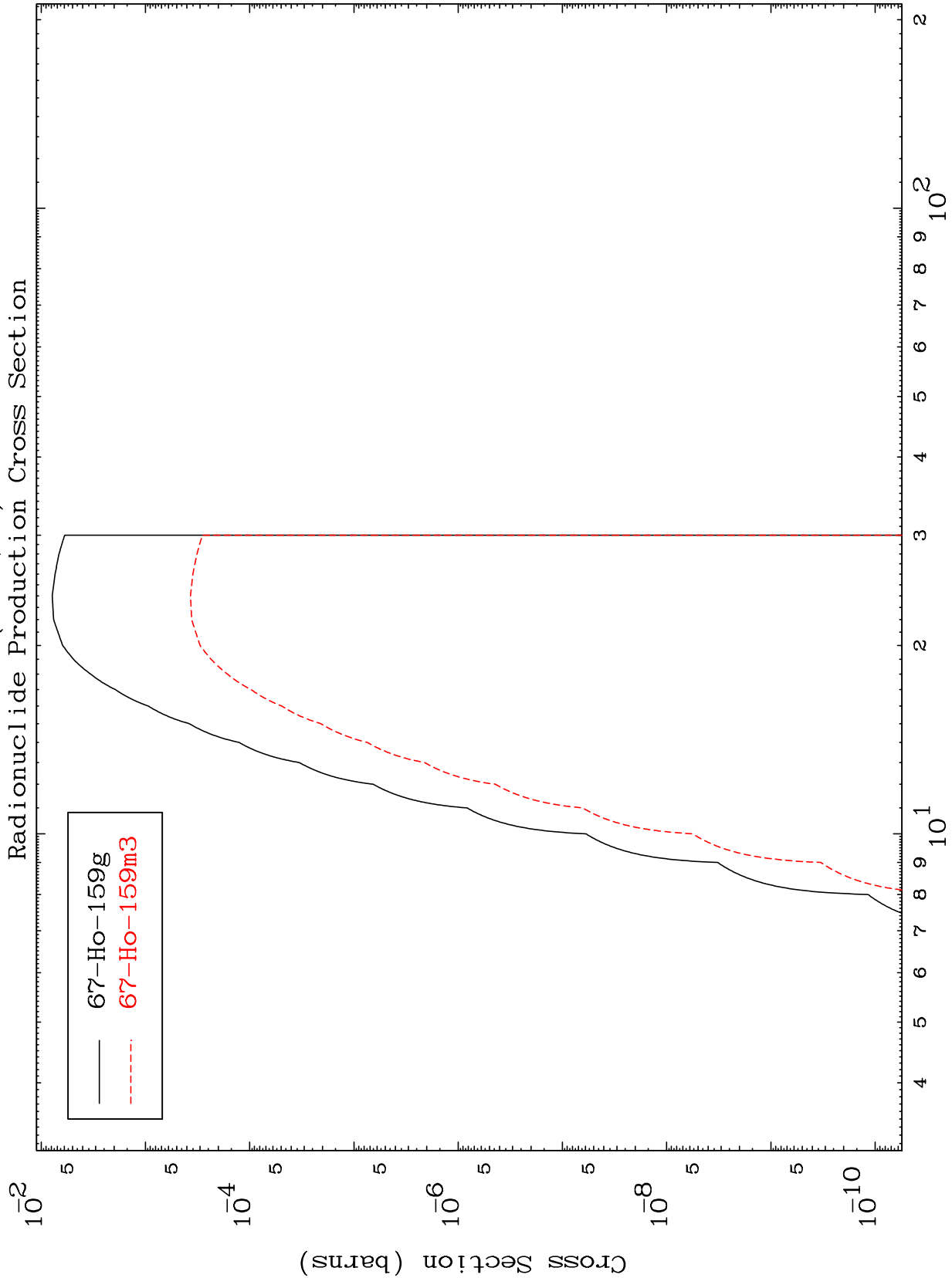


65-Tb-158

MAT 6523

(He-3,2n)

65-Tb-158



13

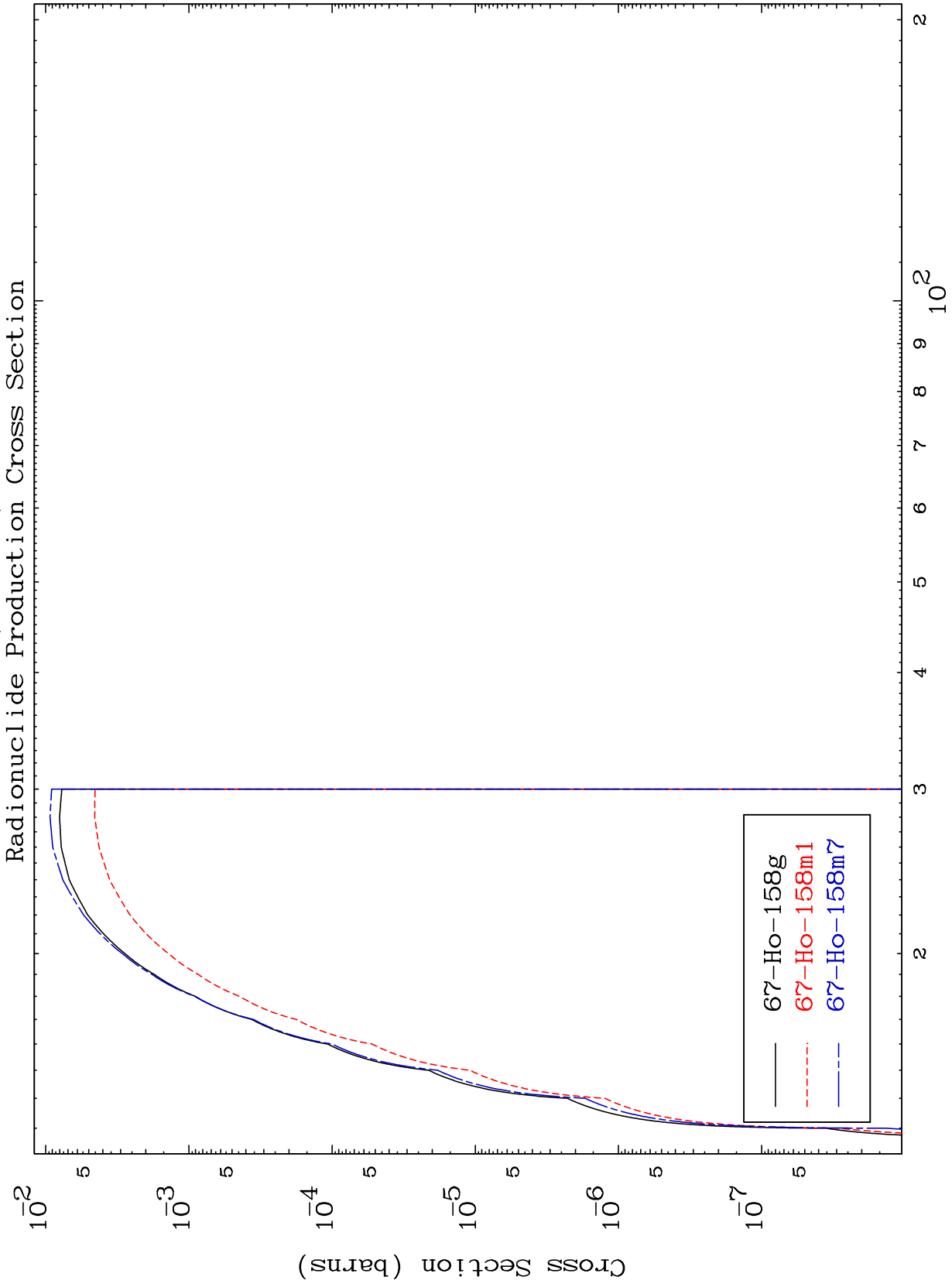
Incident Energy (MeV)

65-Tb-158

MAT 6523

(He-3,3n)

65-Tb-158



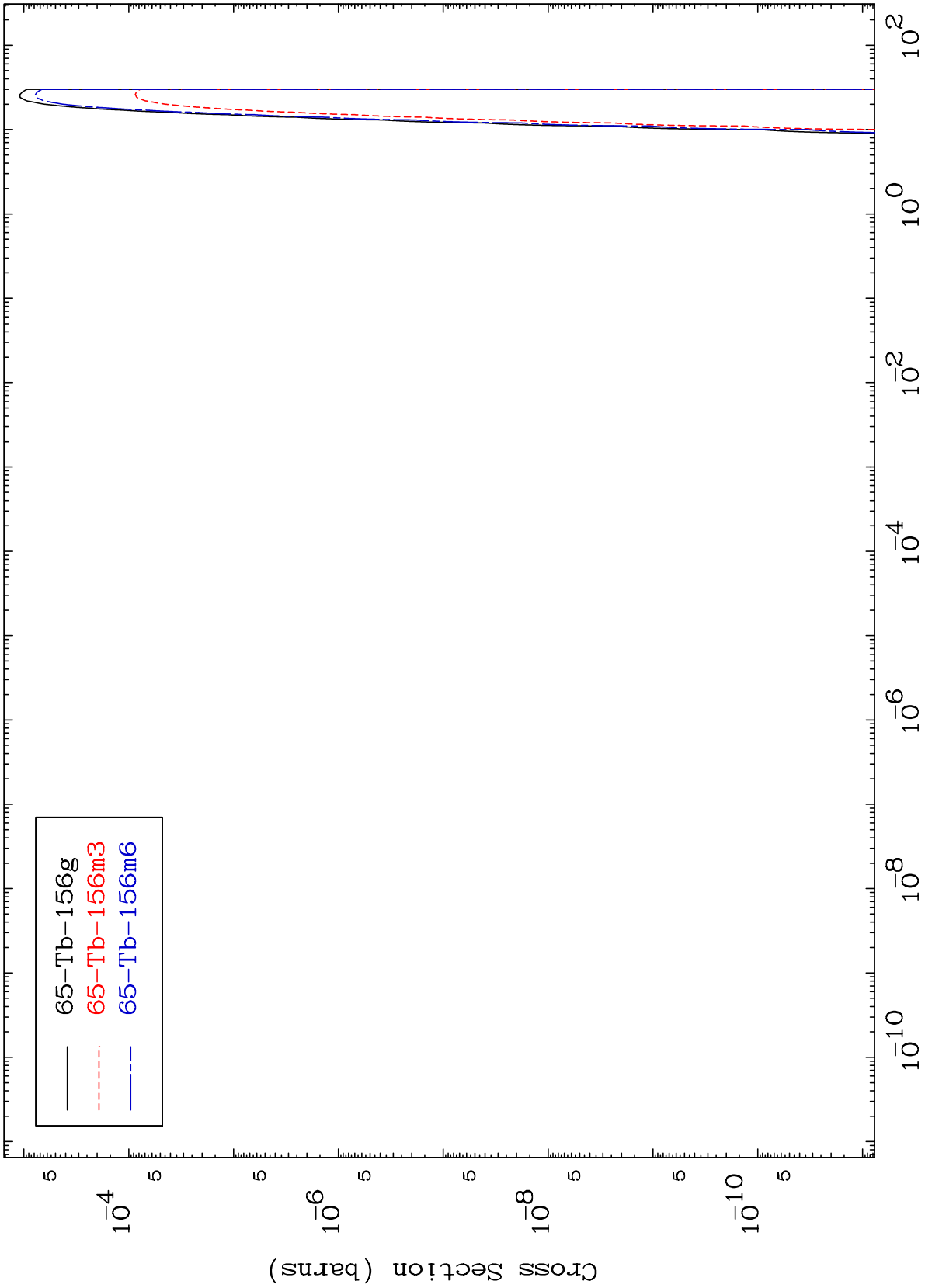
14

MAT 6523

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

65-Tb-158

Radionuclide Production Cross Section



15

Incident Energy (MeV)

65-Tb-158

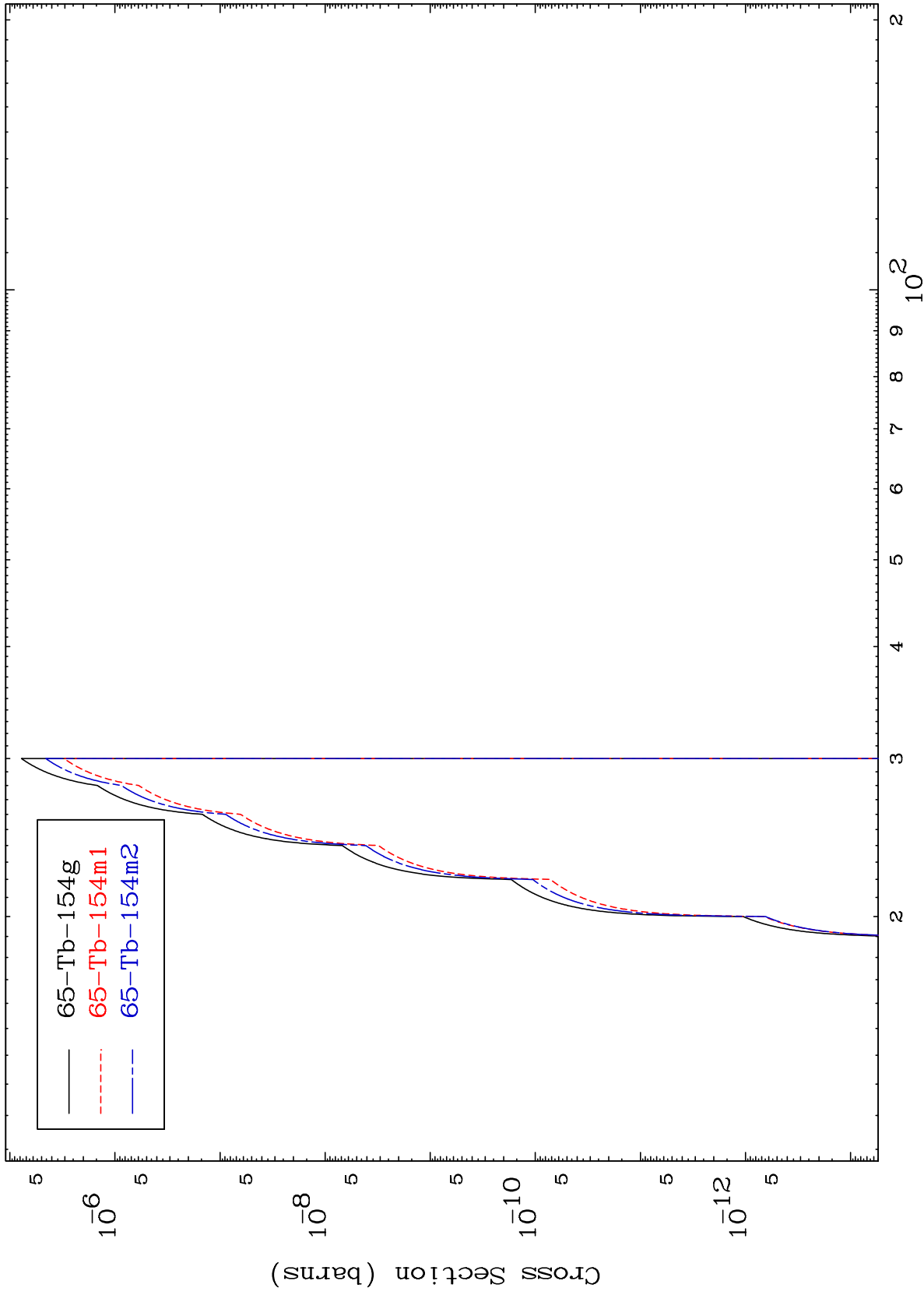


MAT 6523

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

65-Tb-158

Radionuclide Production Cross Section



16

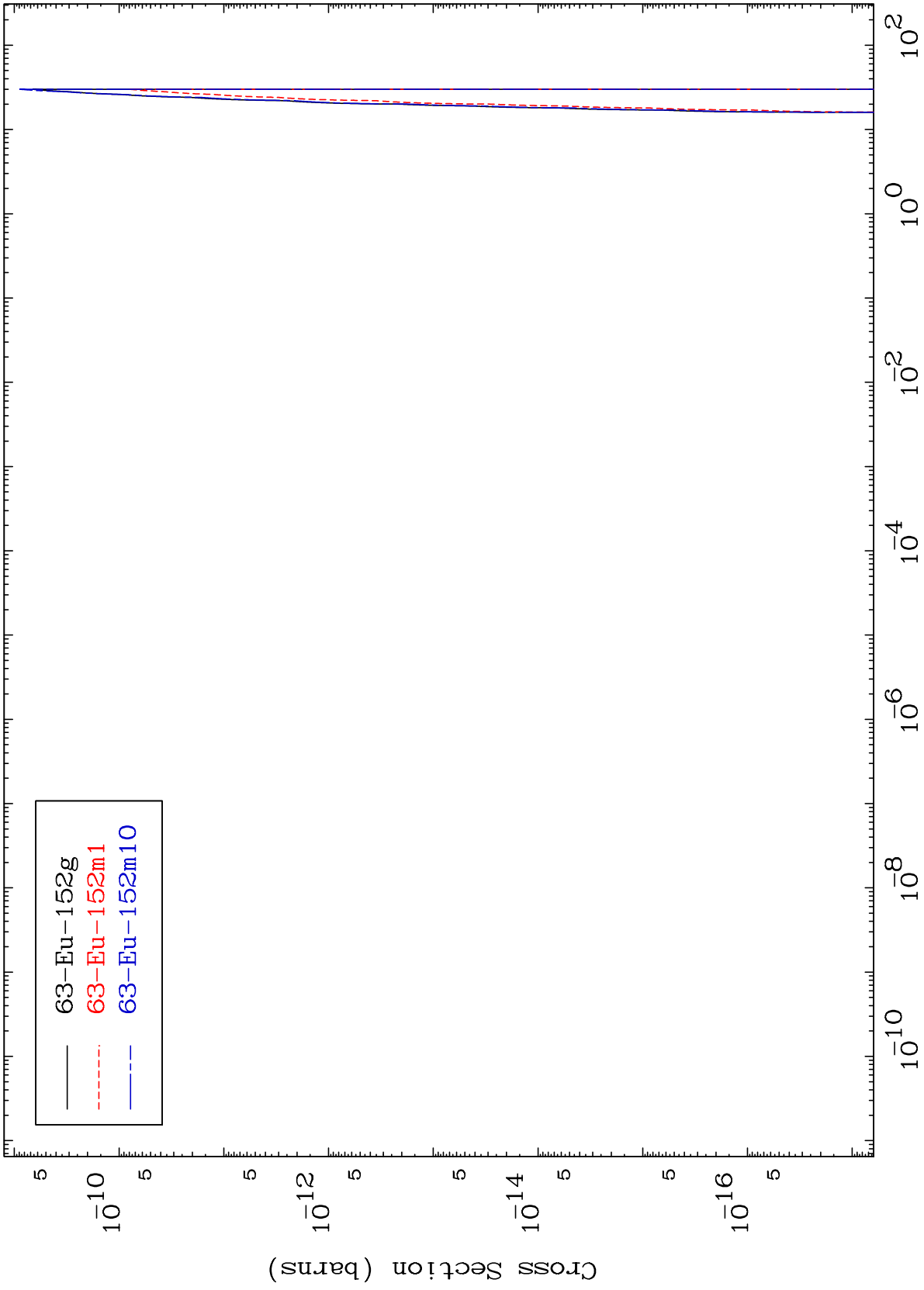
Incident Energy (MeV)

65-Tb-158

MAT 6523

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

65-Tb-158

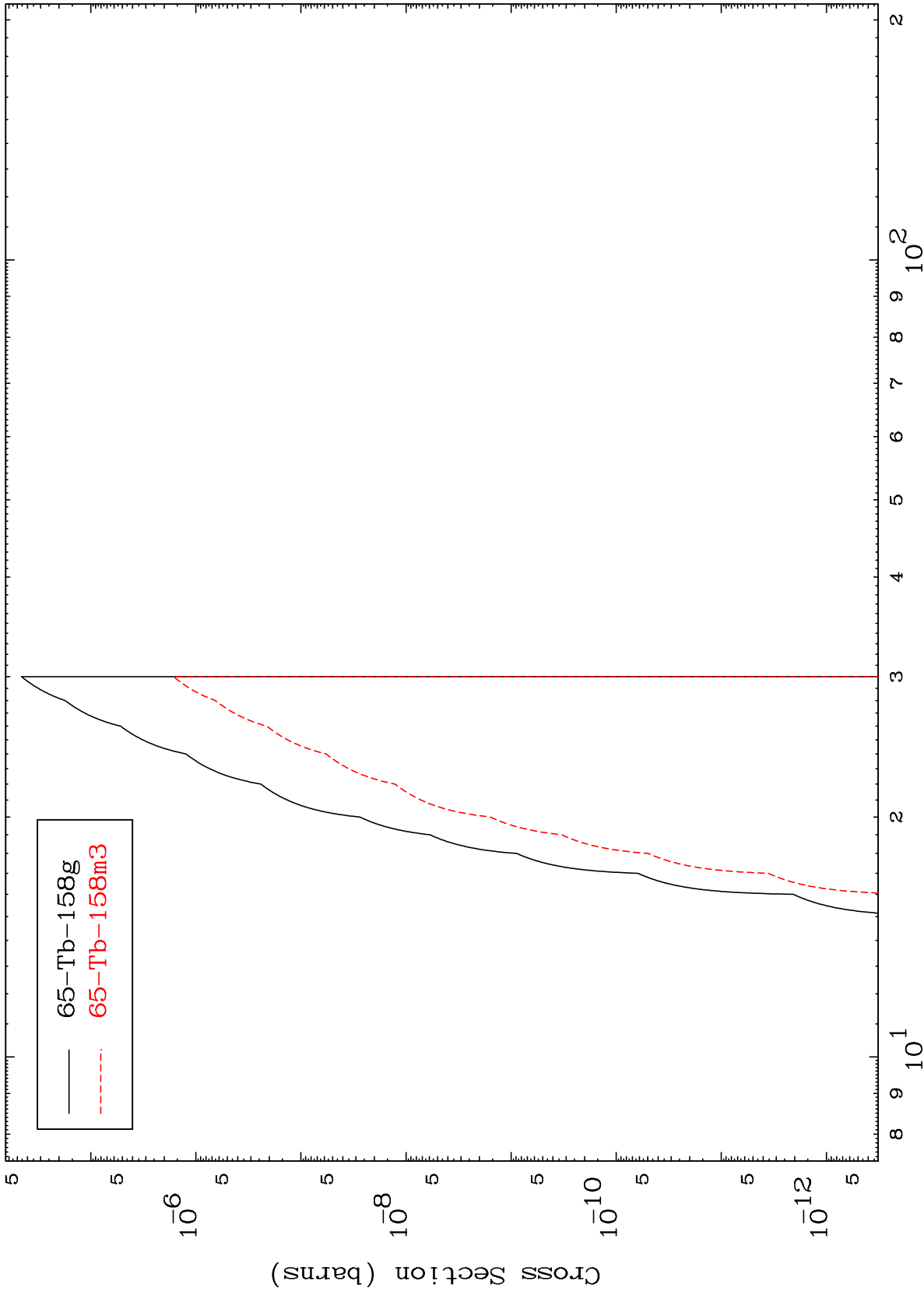


MAT 6523

(He-3,2n) p

65-Tb-158

Radionuclide Production Cross Section



18

Incident Energy (MeV)

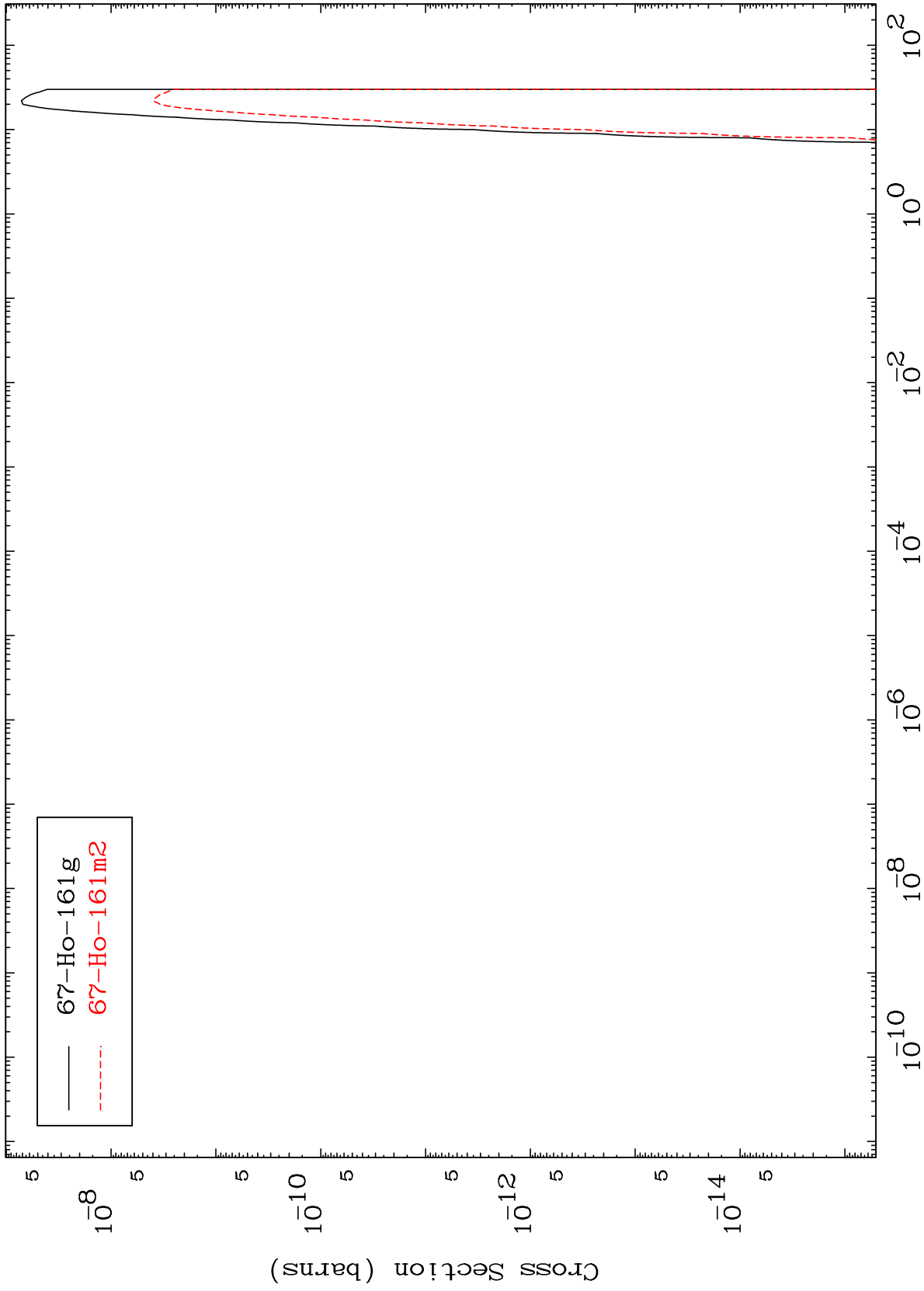
65-Tb-158

MAT 6523

(He-3,  $\gamma$ )

65-Tb-158

Radionuclide Production Cross Section



19

Incident Energy (MeV)

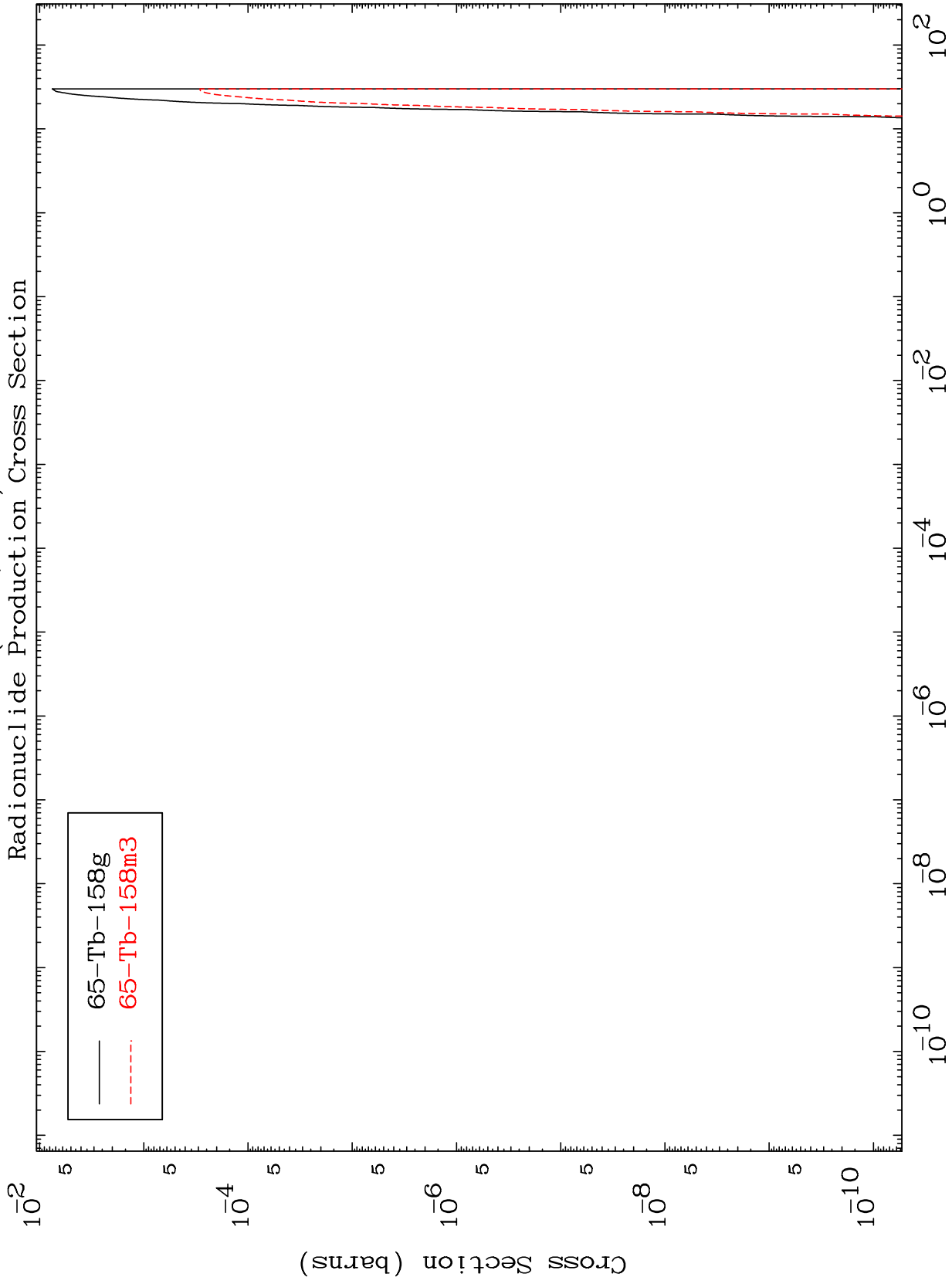
65-Tb-158

MAT 6523

(He-3, He-3)

65-Tb-158

Radionuclide Production Cross Section



20

Incident Energy (MeV)

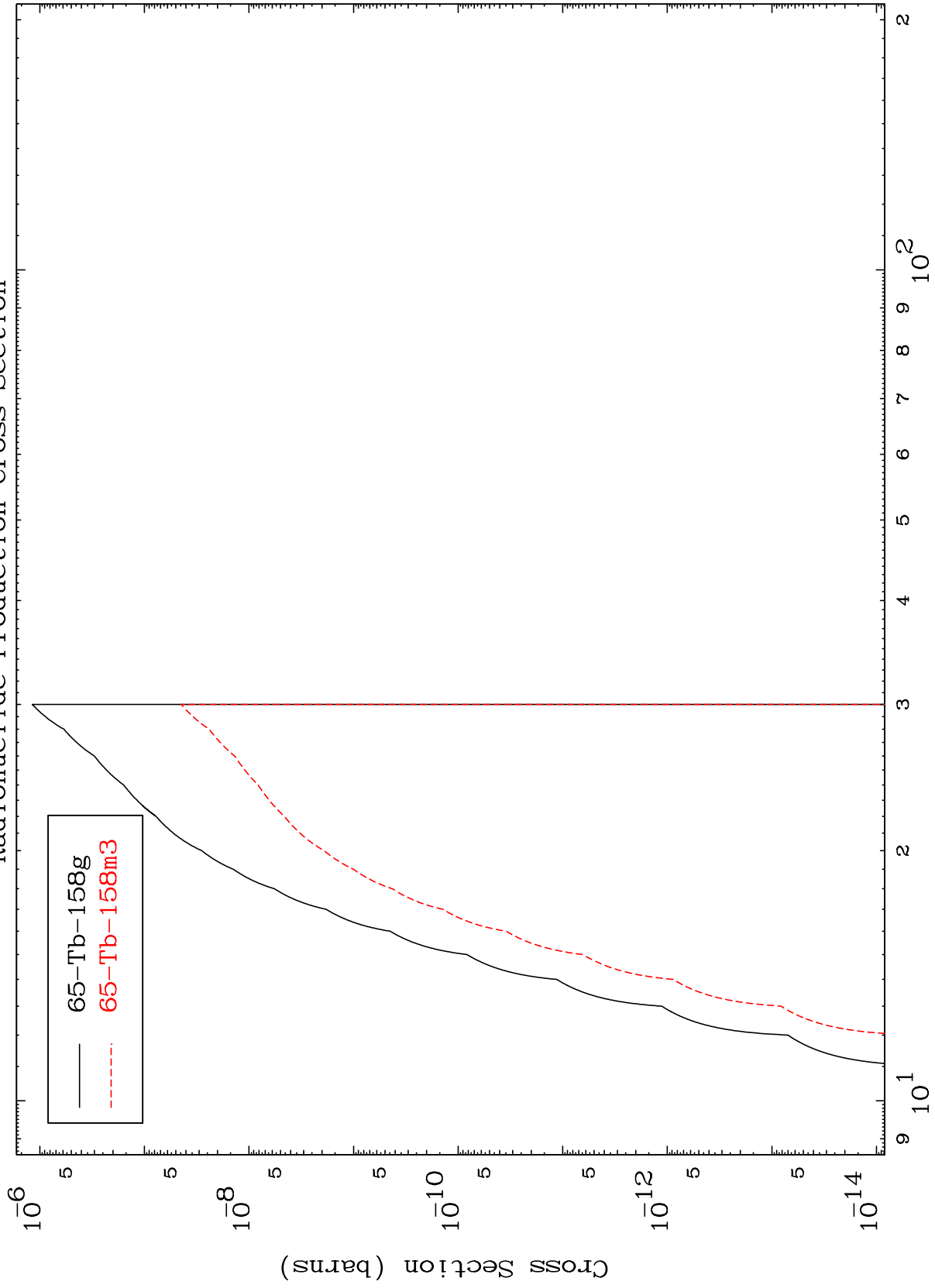
65-Tb-158

MAT 6523

(He-3,p) d

65-Tb-158

Radionuclide Production Cross Section



21

Incident Energy (MeV)

65-Tb-158