

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

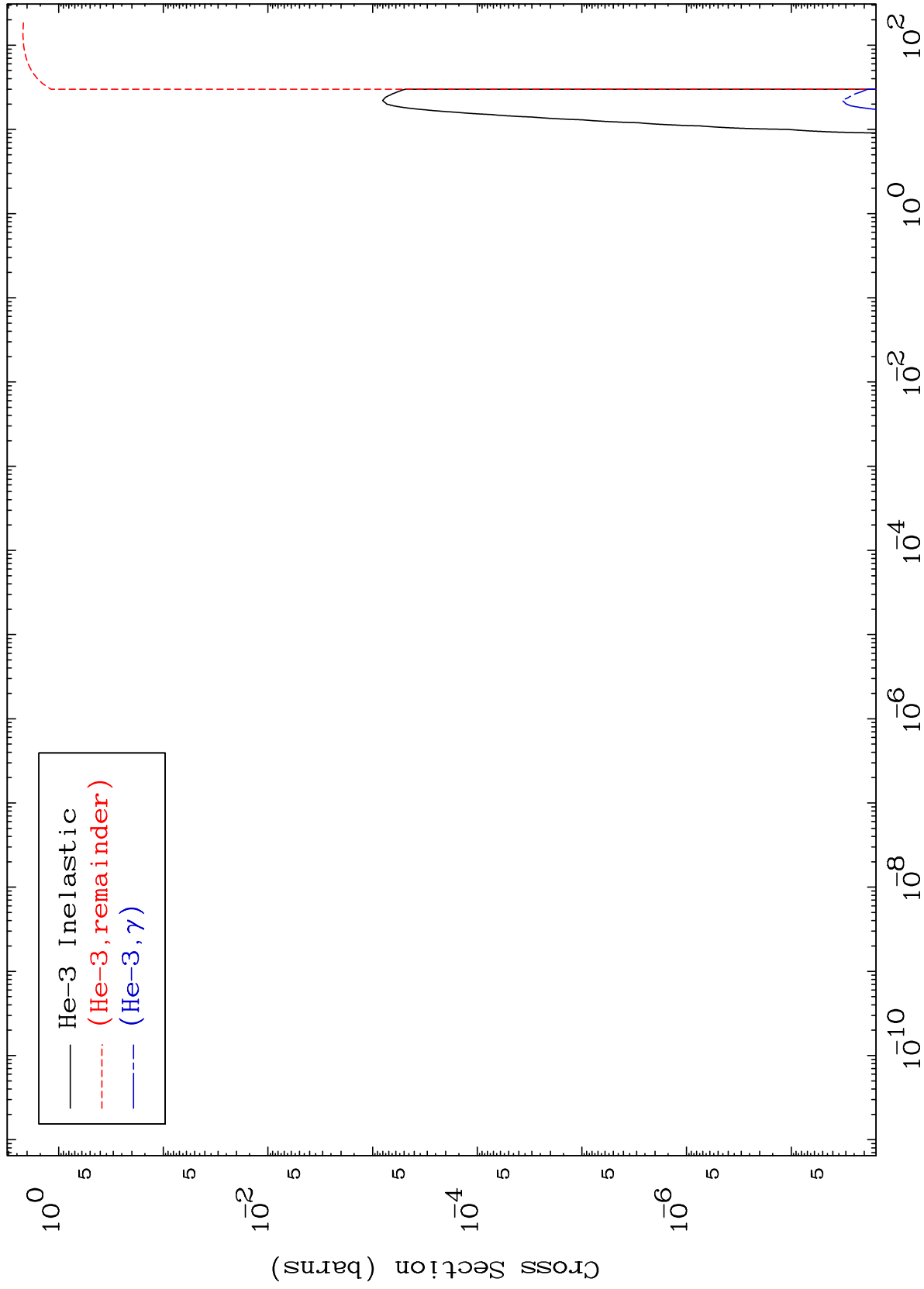
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6531

He-3 Major  
0 Kelvin Cross Sections

65-Tb-161



1

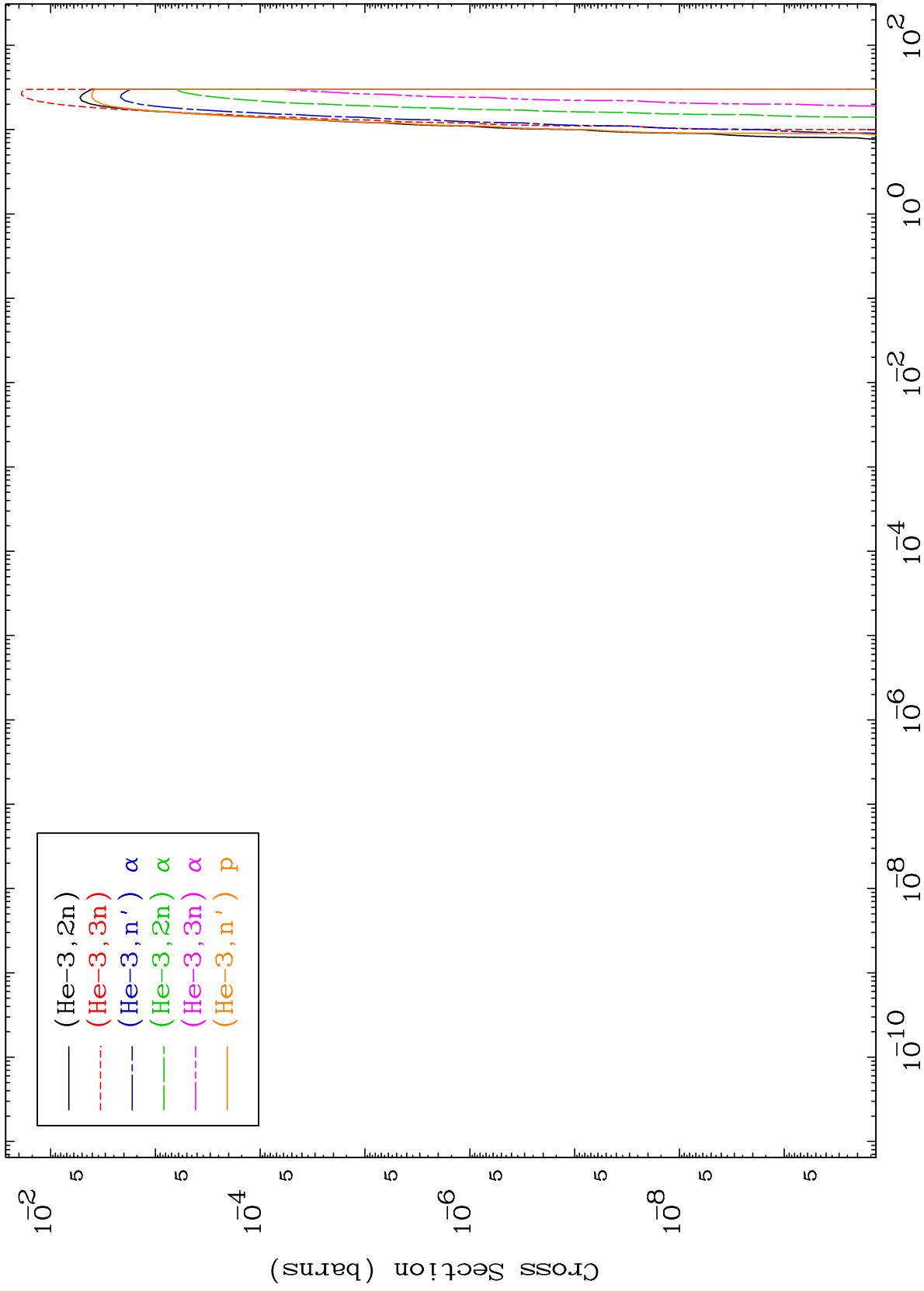
Incident Energy (MeV)

65-Tb-161

MAT 6531

He-3 Neutron Production  
0 Kelvin Cross Sections

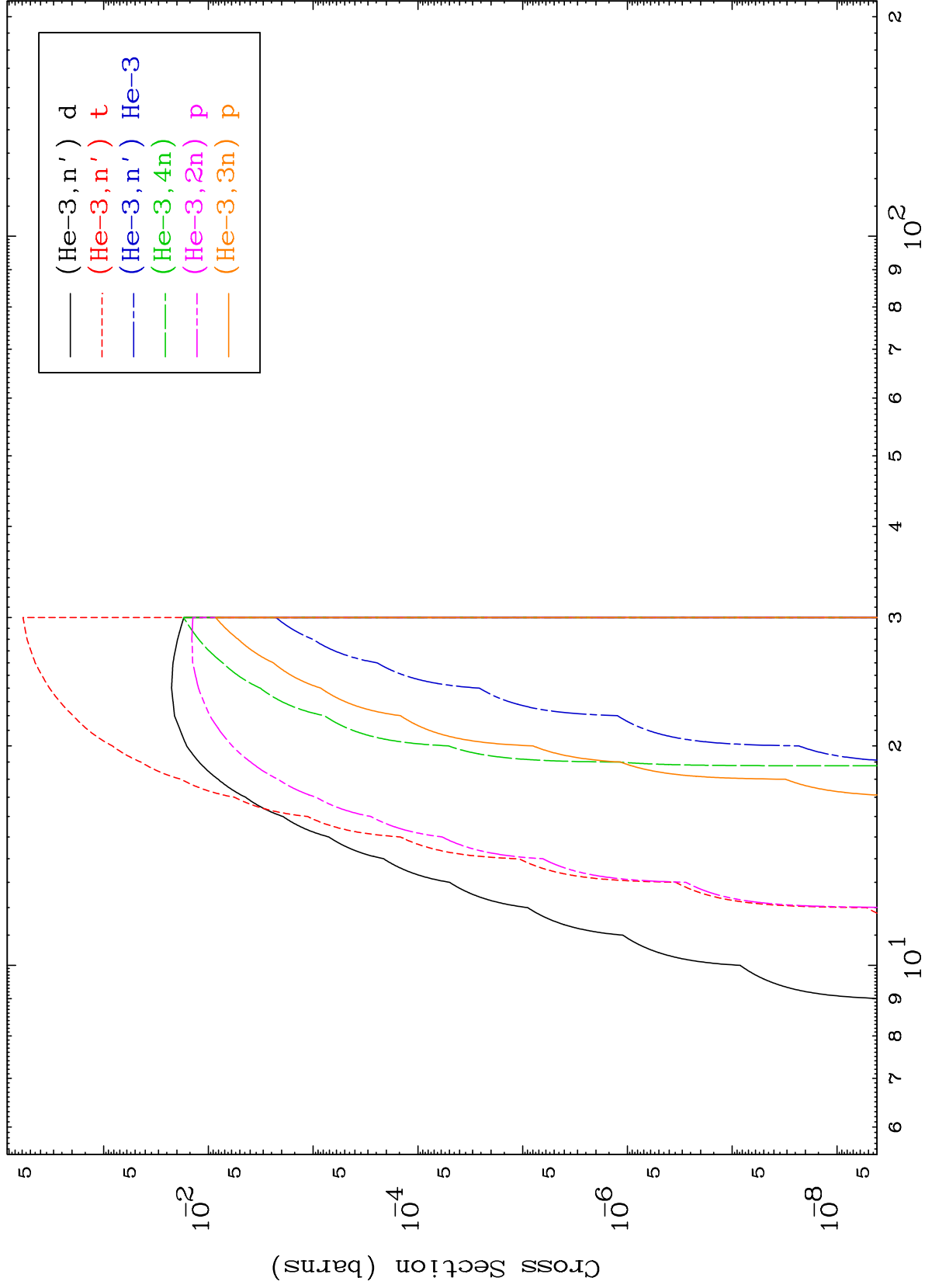
65-Tb-161



2

Incident Energy (MeV)

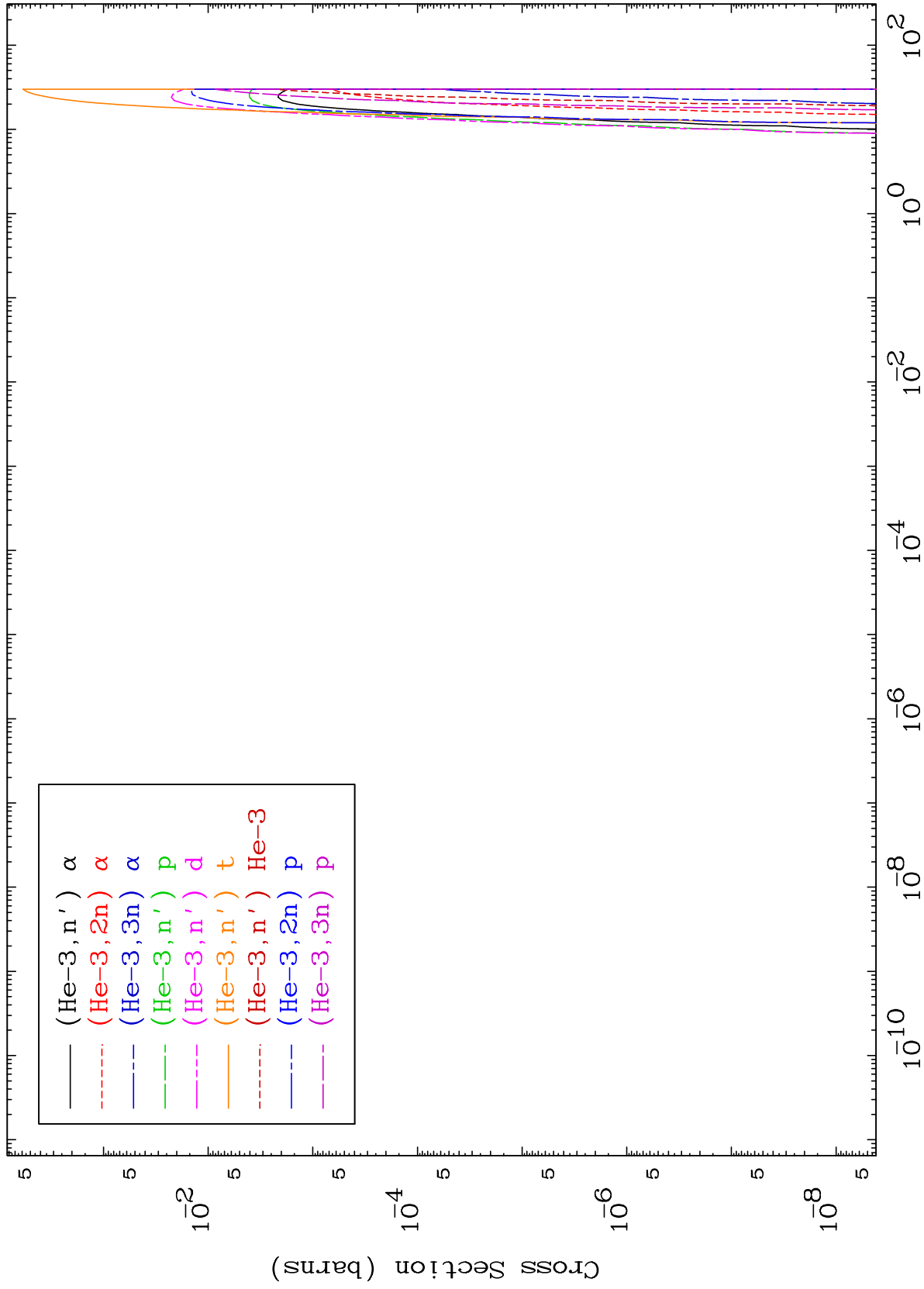
65-Tb-161



MAT 6531

He-3 Charged Particle  
0 Kelvin Cross Sections

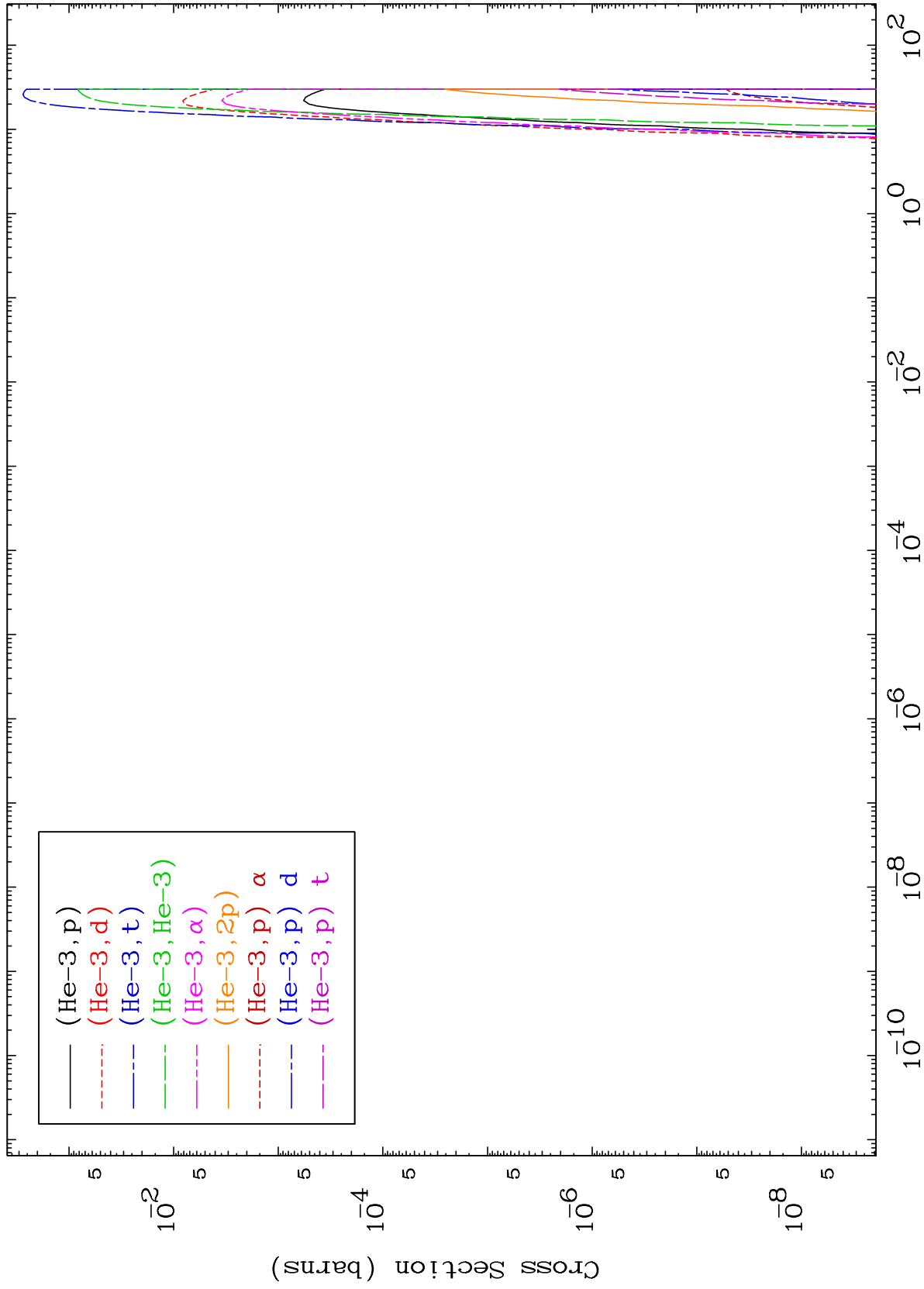
65-Tb-161



MAT 6531

He-3 Charged Particle  
0 Kelvin Cross Sections

65-Tb-161



5

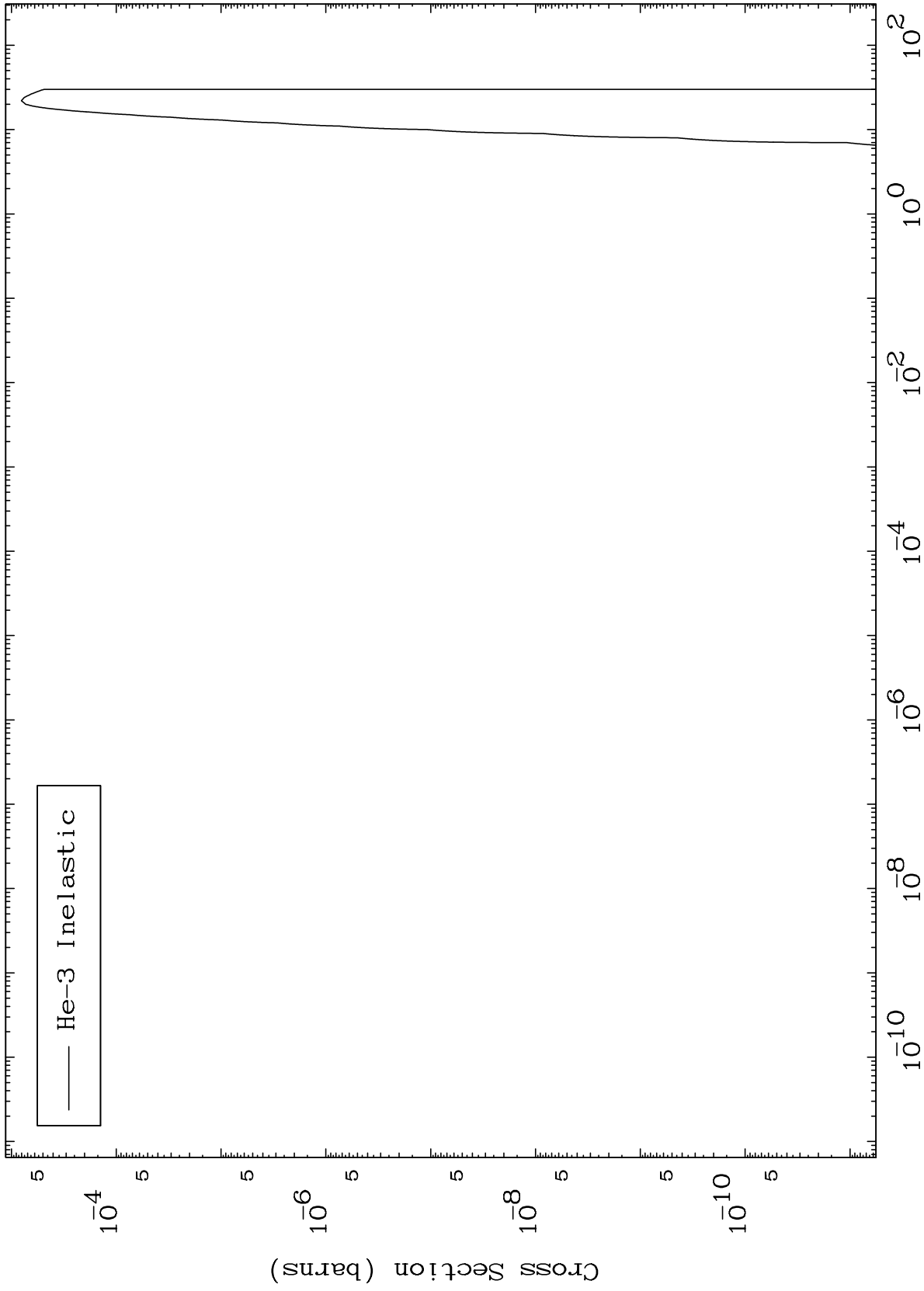
Incident Energy (MeV)

65-Tb-161

MAT 6531

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

65-Tb-161



6

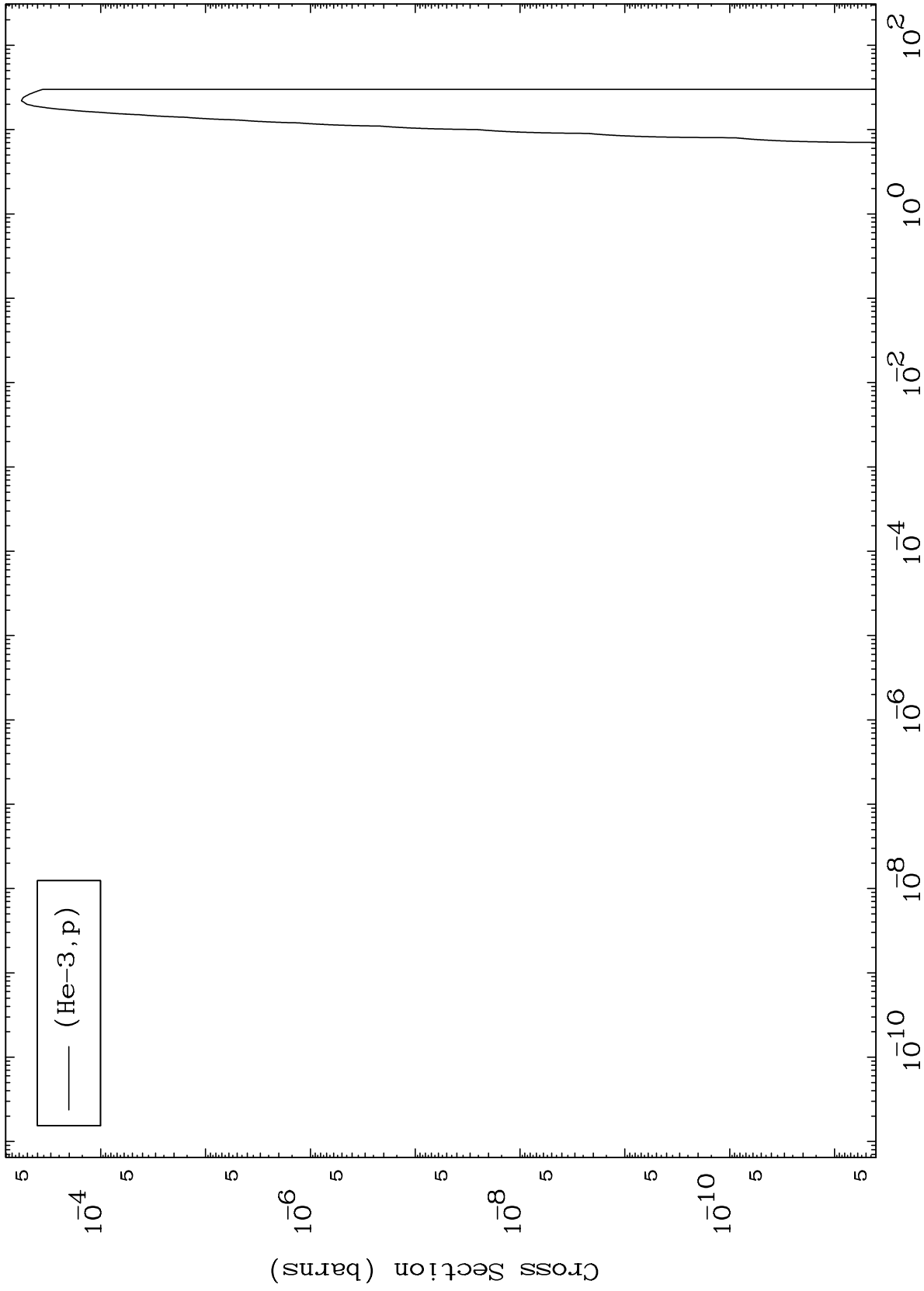
Incident Energy (MeV)

65-Tb-161

MAT 6531

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

65-Tb-161



7

Incident Energy (MeV)

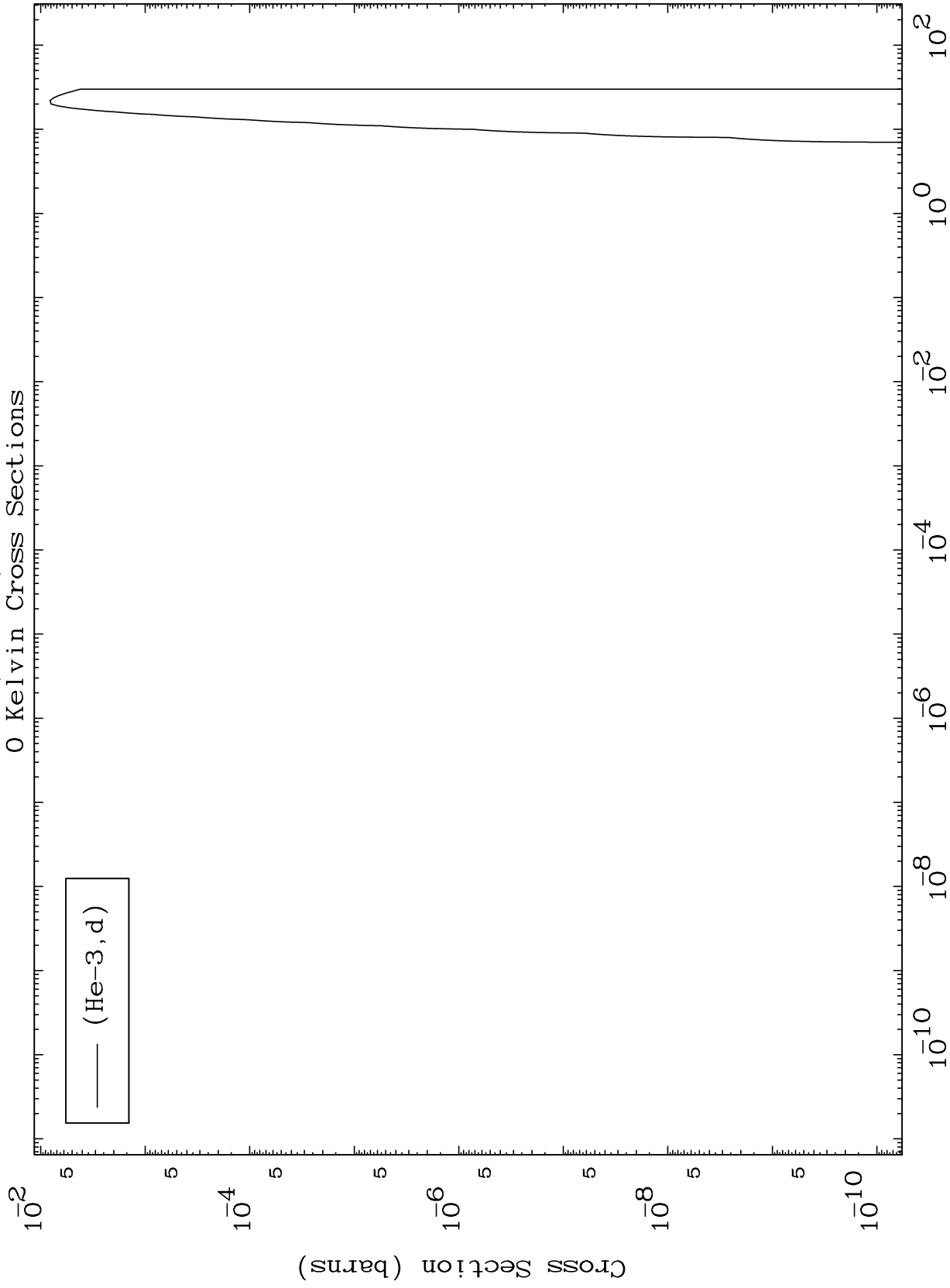
65-Tb-161



MAT 6531

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

65-Tb-161



8

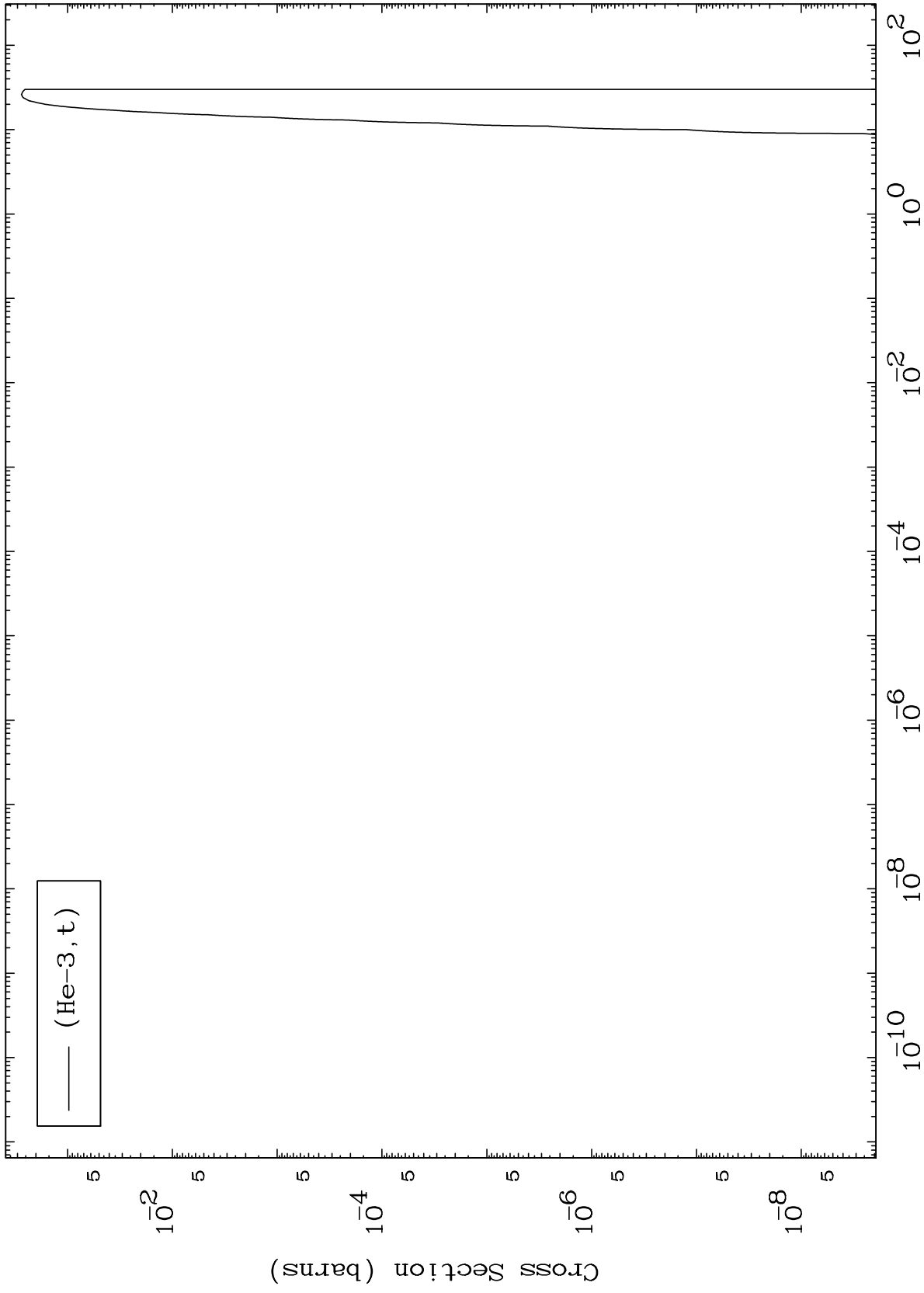
Incident Energy (MeV)

65-Tb-161

MAT 6531

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

65-Tb-161



9

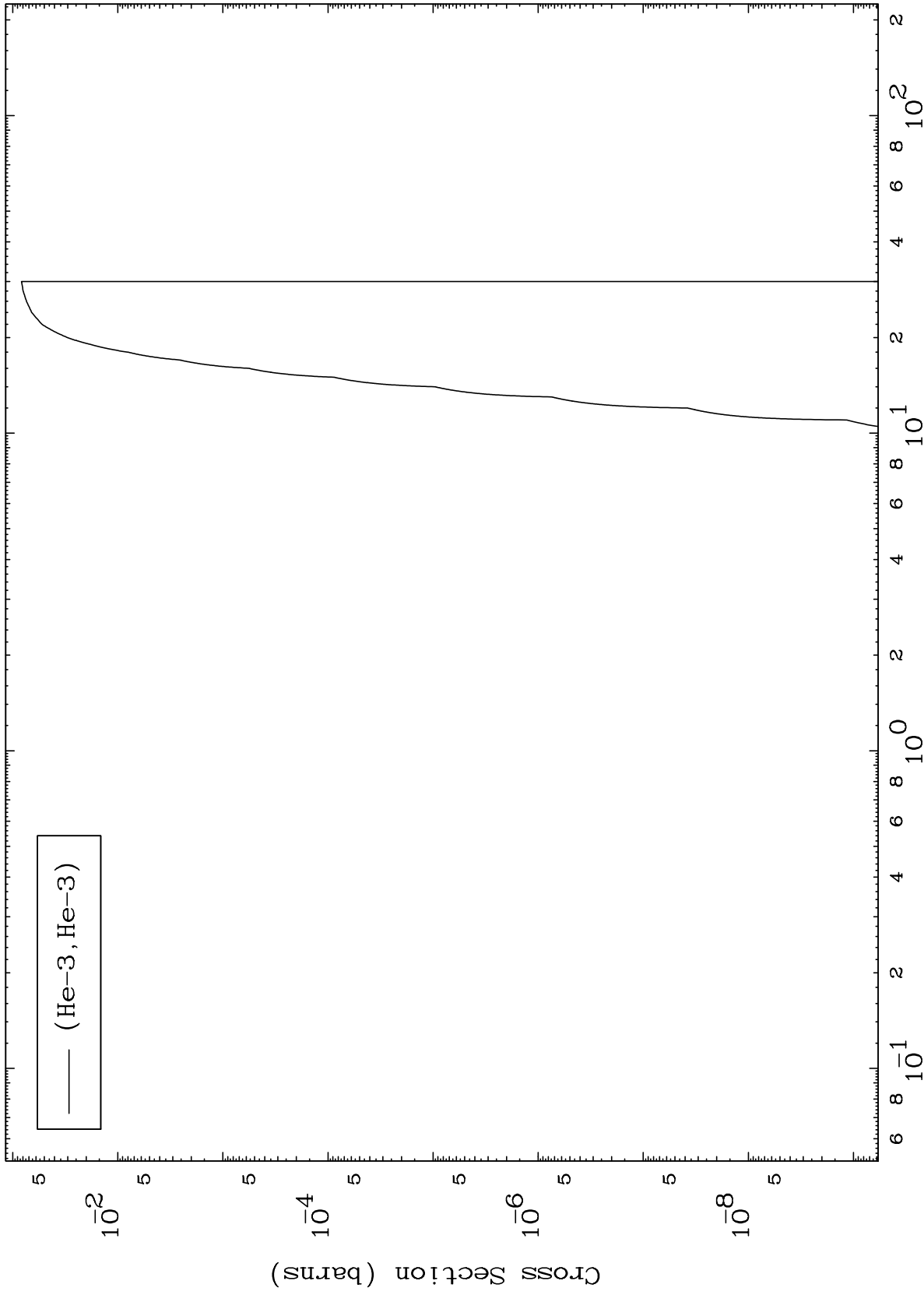
Incident Energy (MeV)

65-Tb-161

MAT 6531

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

65-Tb-161



10

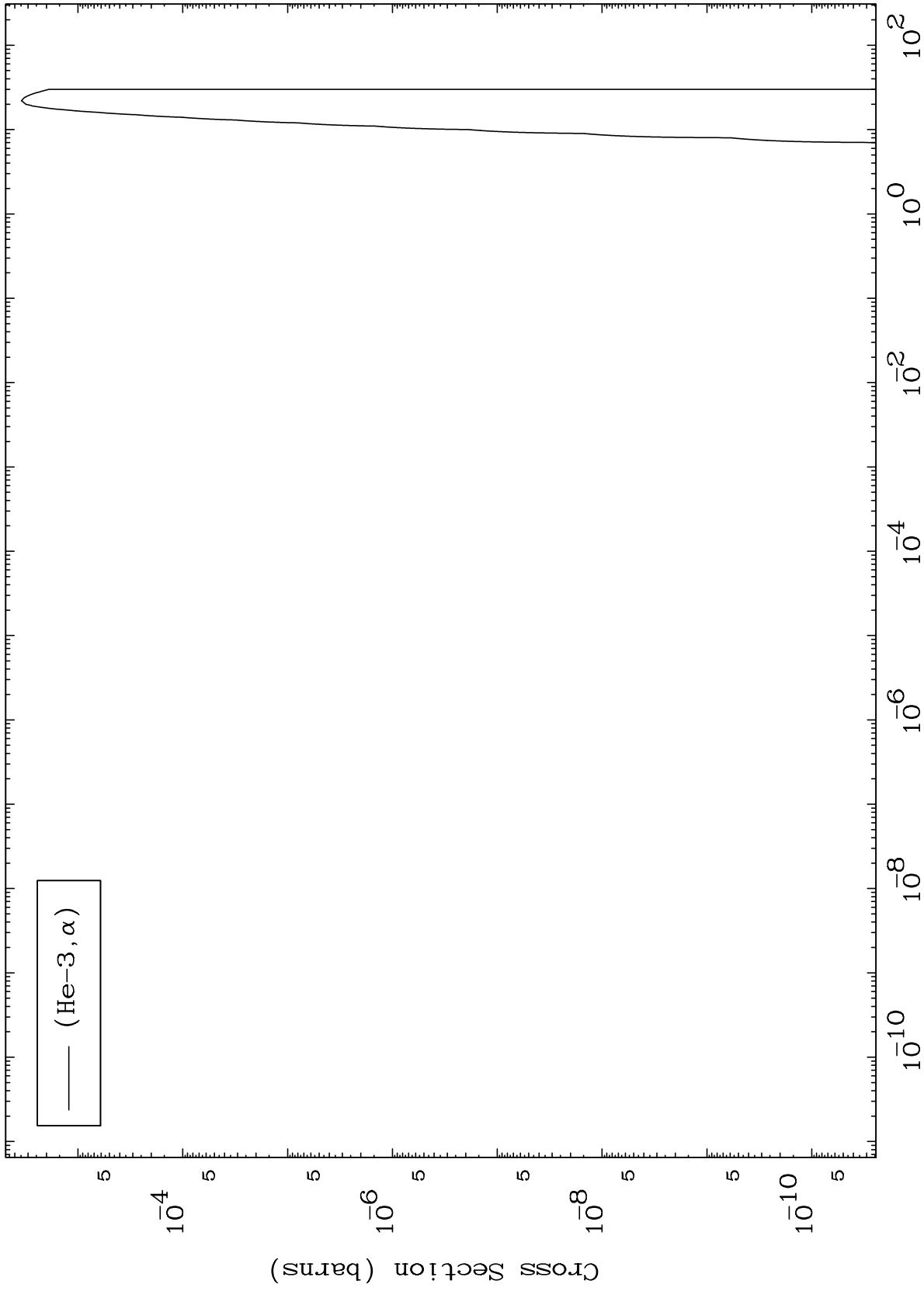
Incident Energy (MeV)

65-Tb-161

MAT 6531

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

65-Tb-161



11

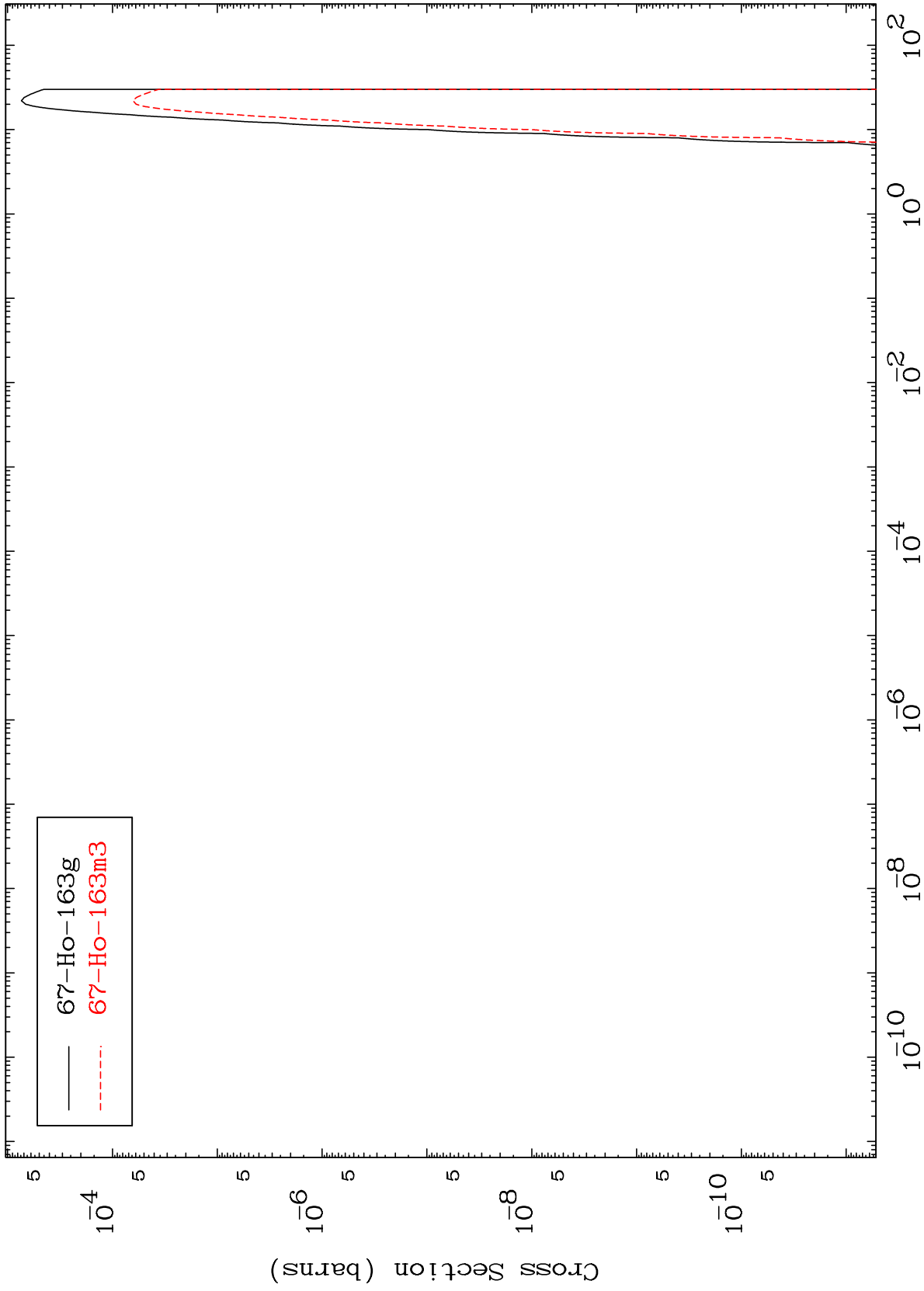
Incident Energy (MeV)

65-Tb-161

MAT 6531

He-3 Inelastic  
Radionuclide Production Cross Section

65-Tb-161

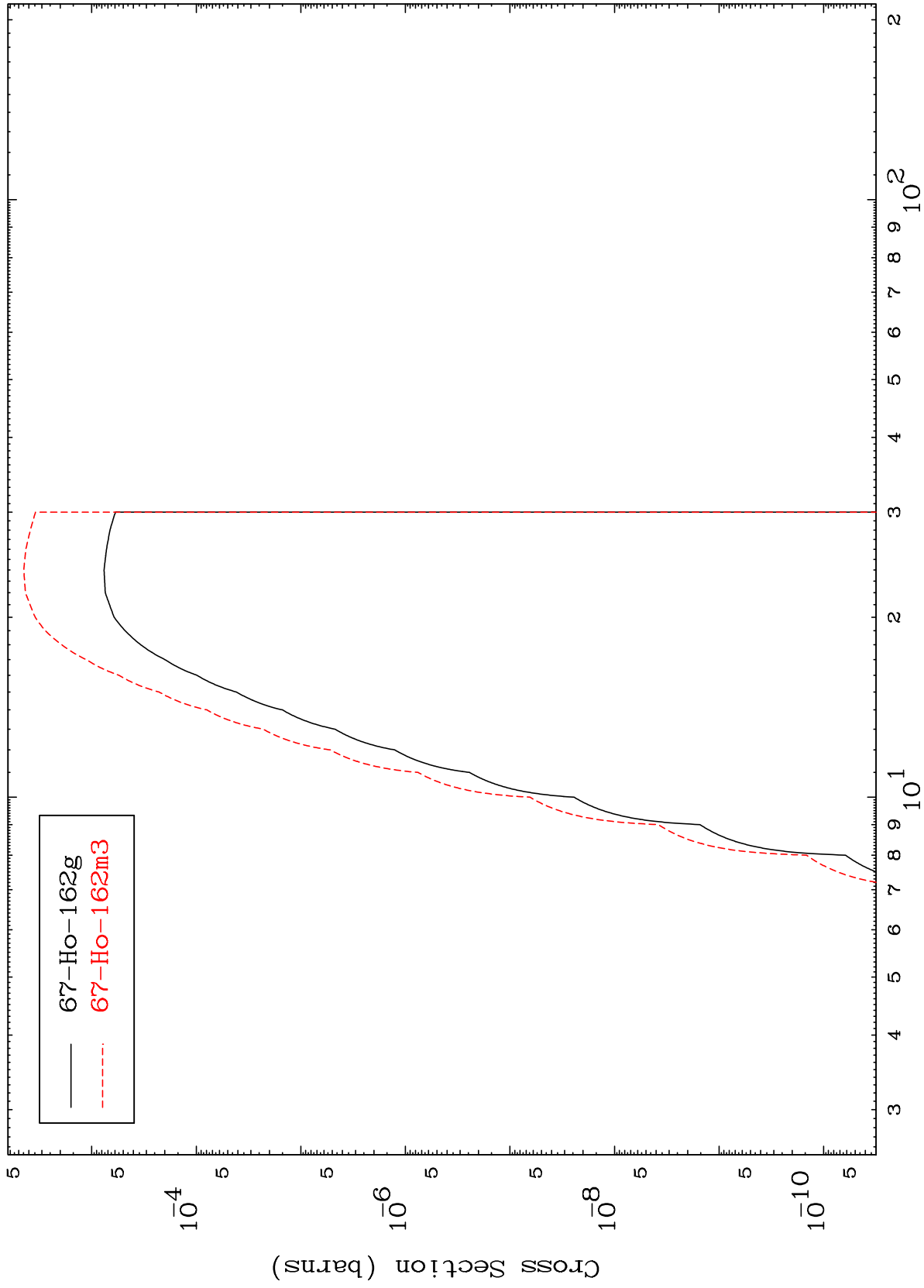


65-Tb-161

MAT 6531

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

65-Tb-161



13

Incident Energy (MeV)

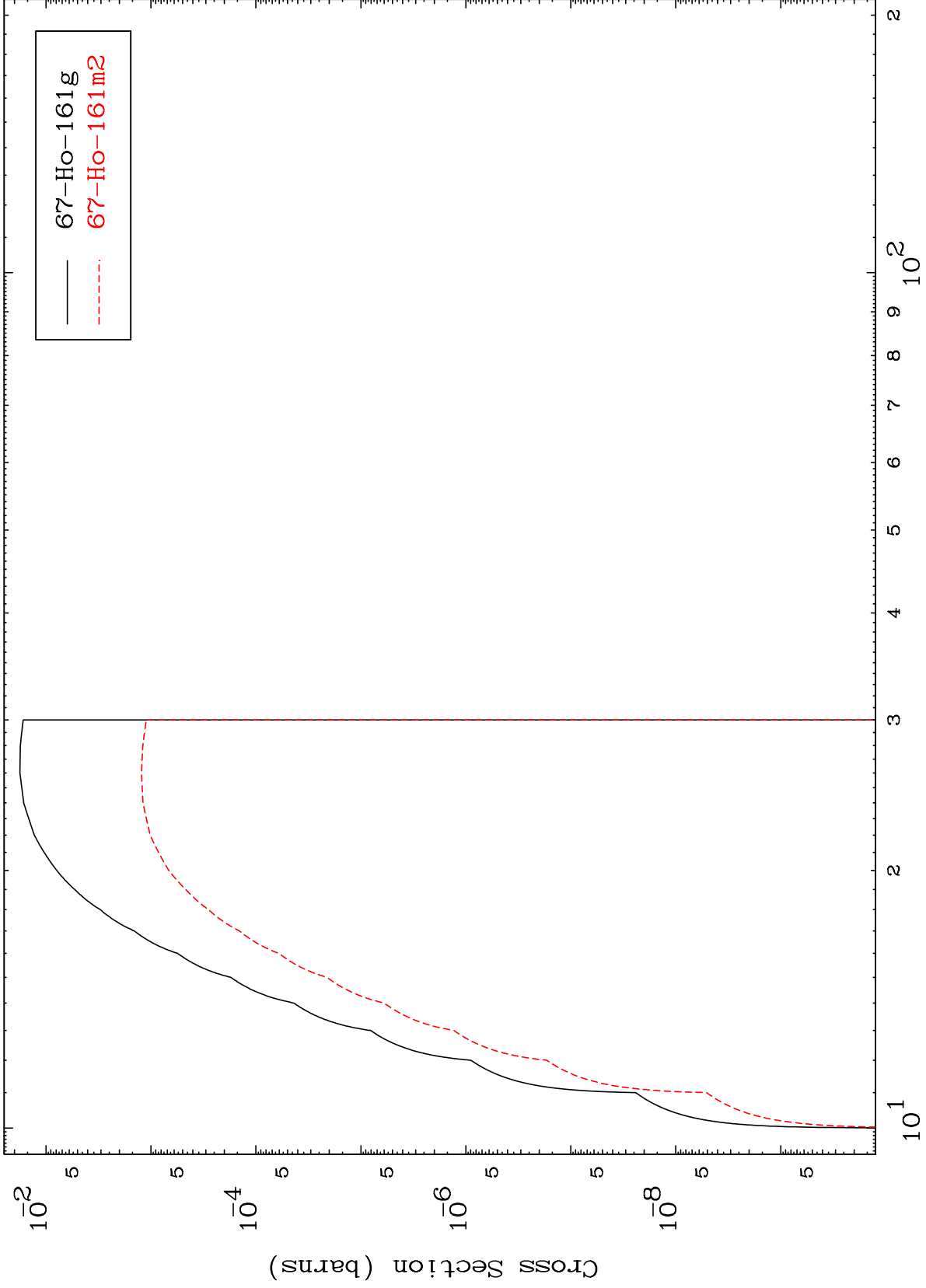
65-Tb-161

MAT 6531

(He-3, 3n)

65-Tb-161

Radionuclide Production Cross Section



14

Incident Energy (MeV)

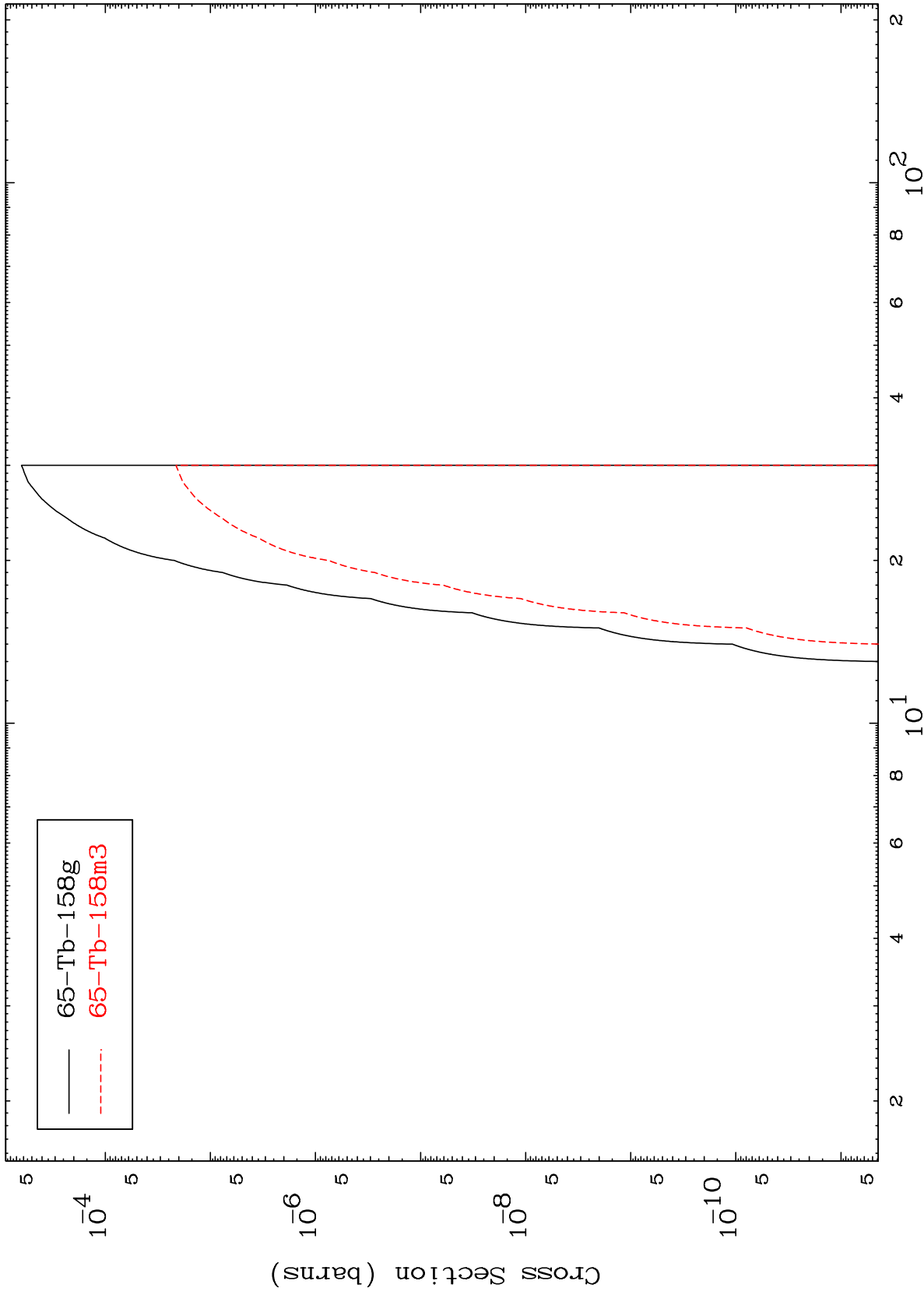
65-Tb-161

MAT 6531

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

65-Tb-161

Radionuclide Production Cross Section



15

Incident Energy (MeV)

65-Tb-161

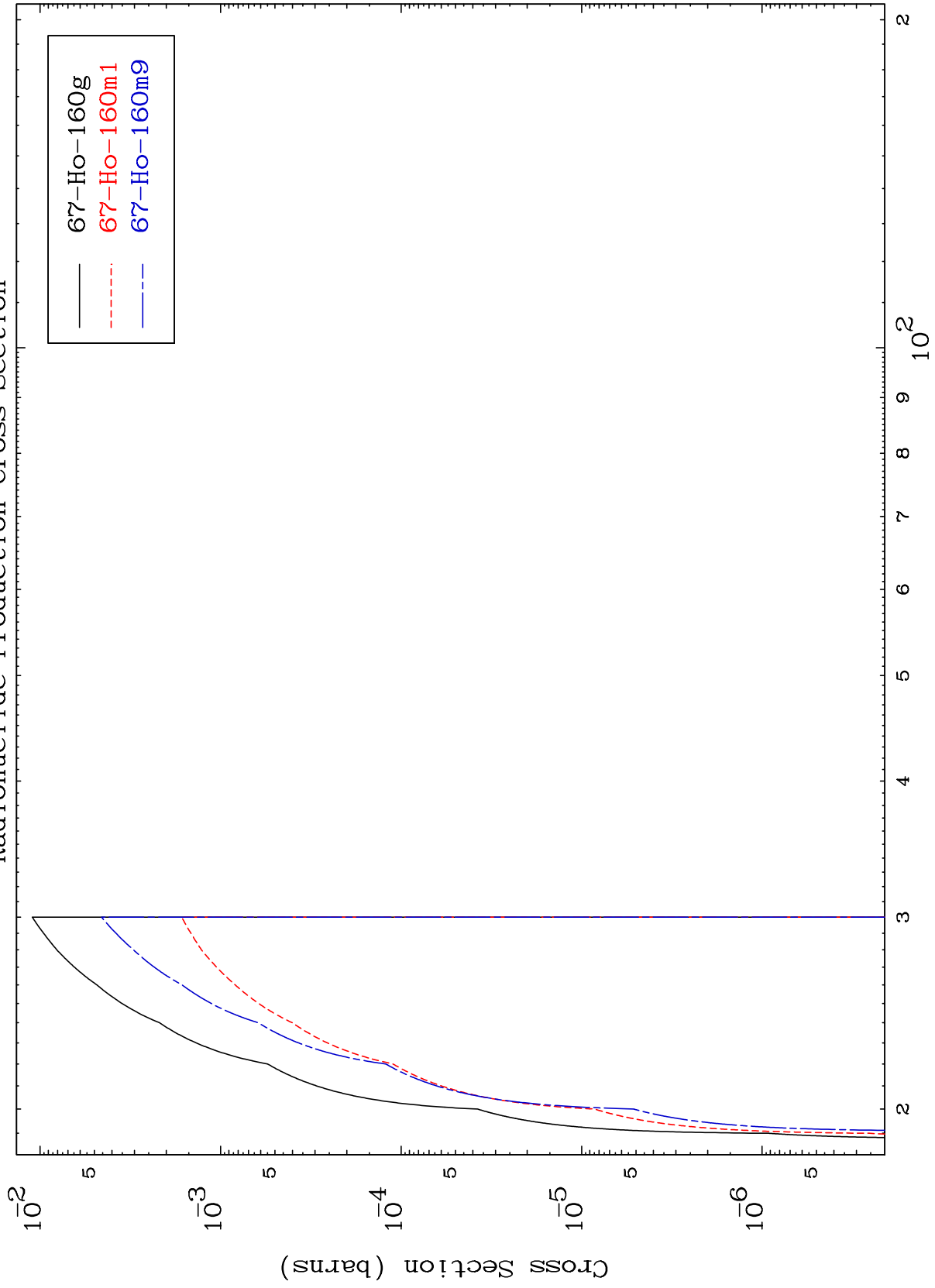


MAT 6531

(He-3,4n)

65-Tb-161

Radionuclide Production Cross Section



16

Incident Energy (MeV)

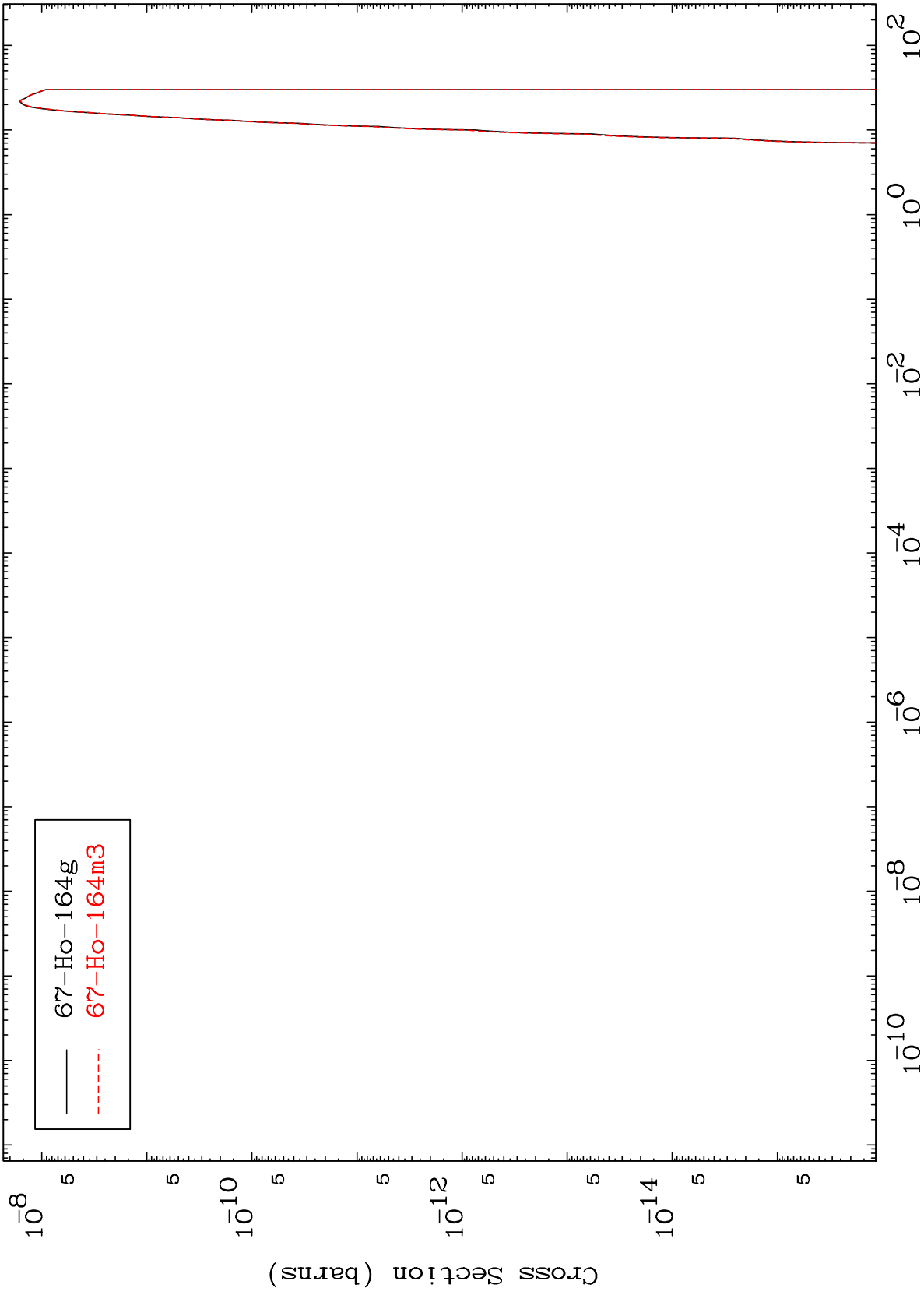
65-Tb-161

MAT 6531

(He-3,  $\gamma$ )

65-Tb-161

Radionuclide Production Cross Section



17

Incident Energy (MeV)

65-Tb-161