

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

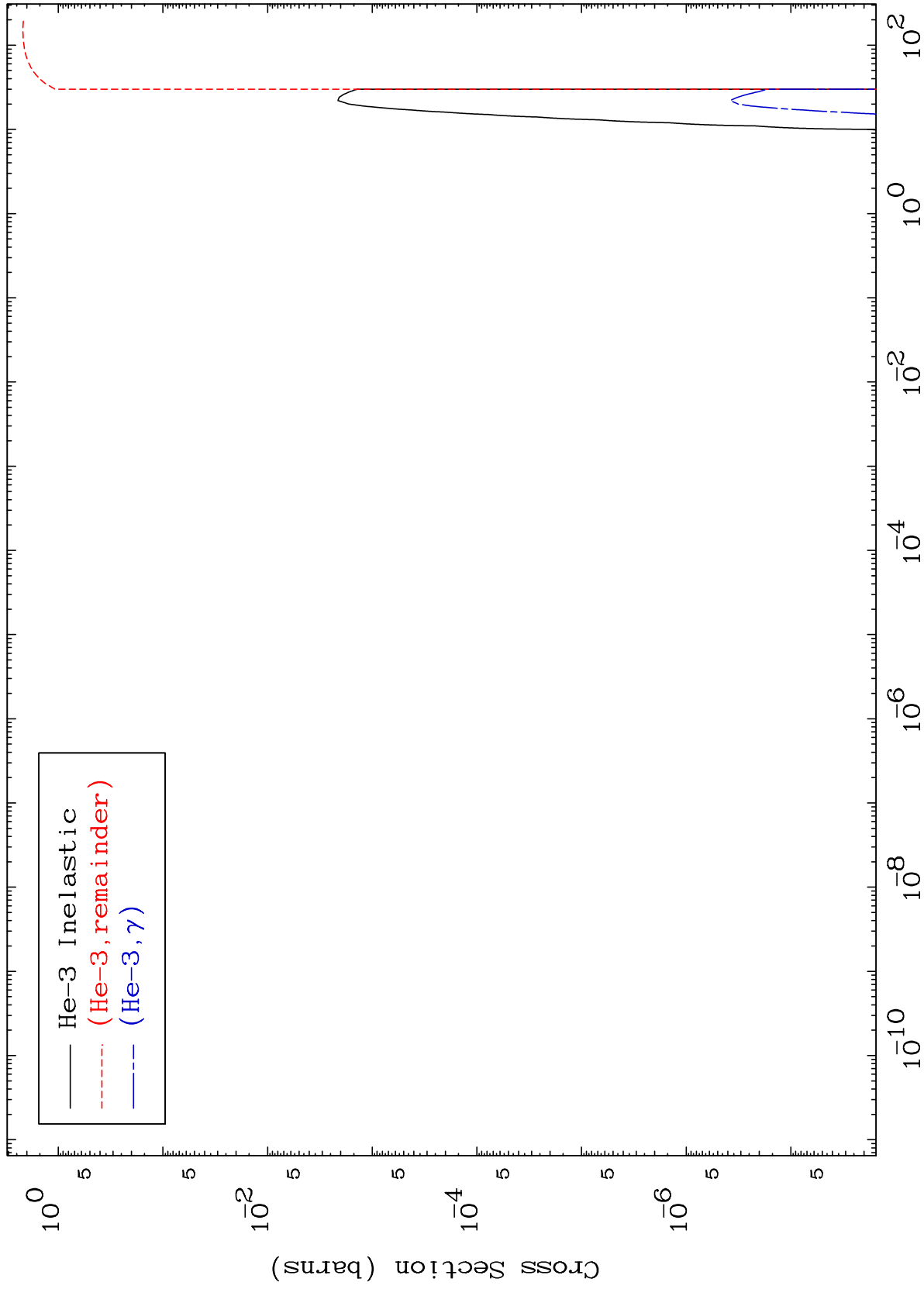
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6905

He-3 Major  
0 Kelvin Cross Sections

69-Tm-162



1

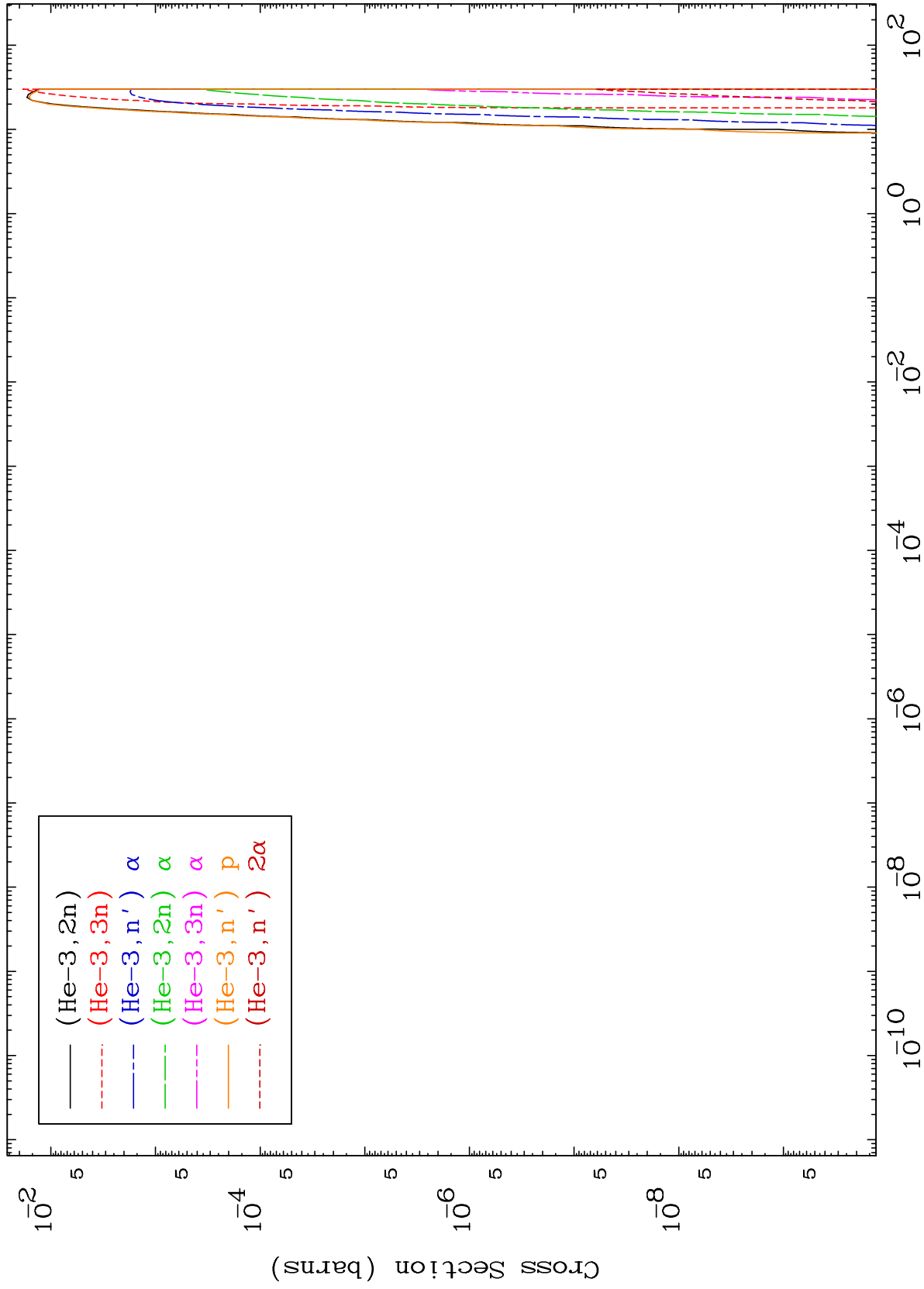
Incident Energy (MeV)

69-Tm-162

MAT 6905

He-3 Neutron Production  
0 Kelvin Cross Sections

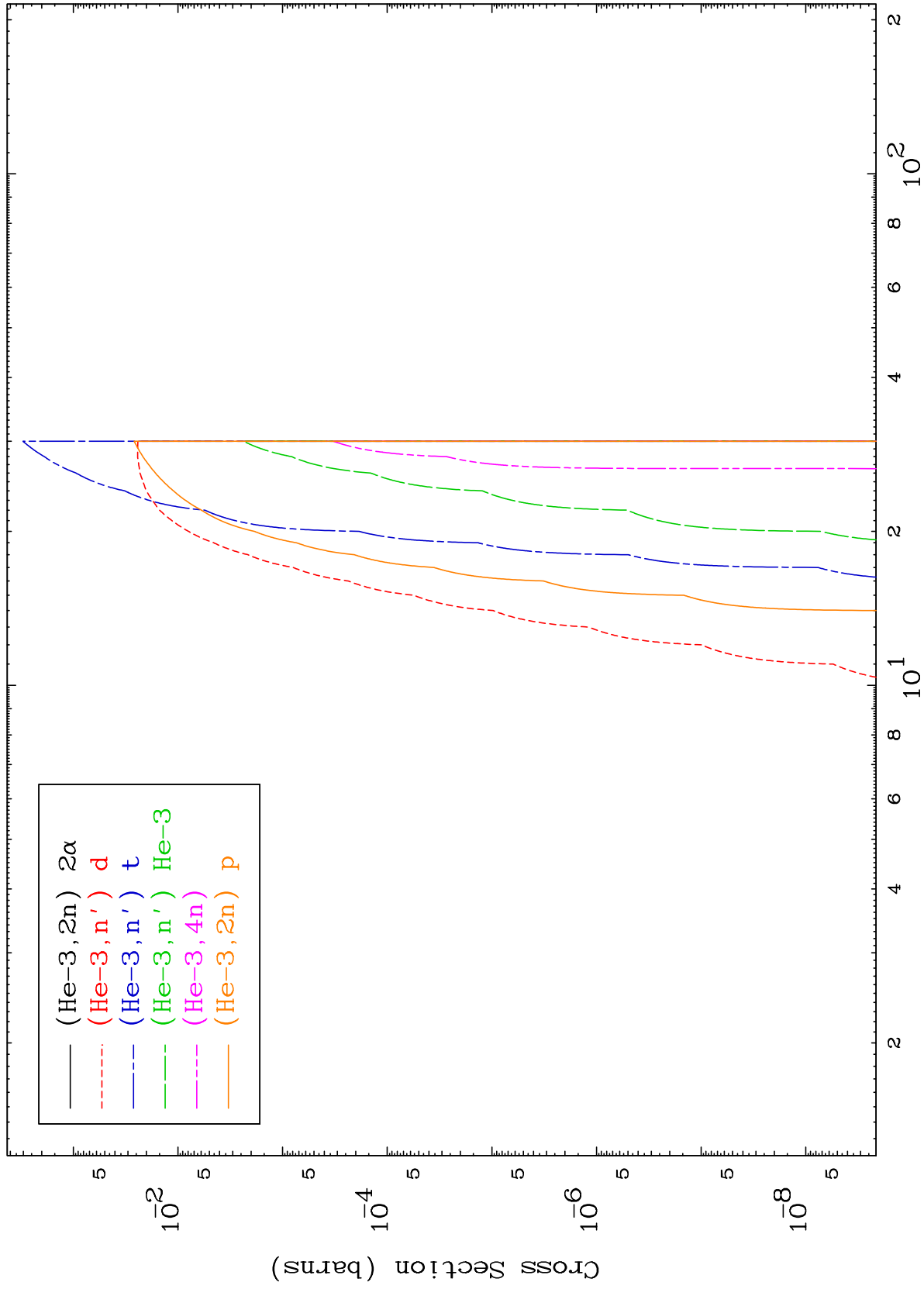
69-Tm-162



2

Incident Energy (MeV)

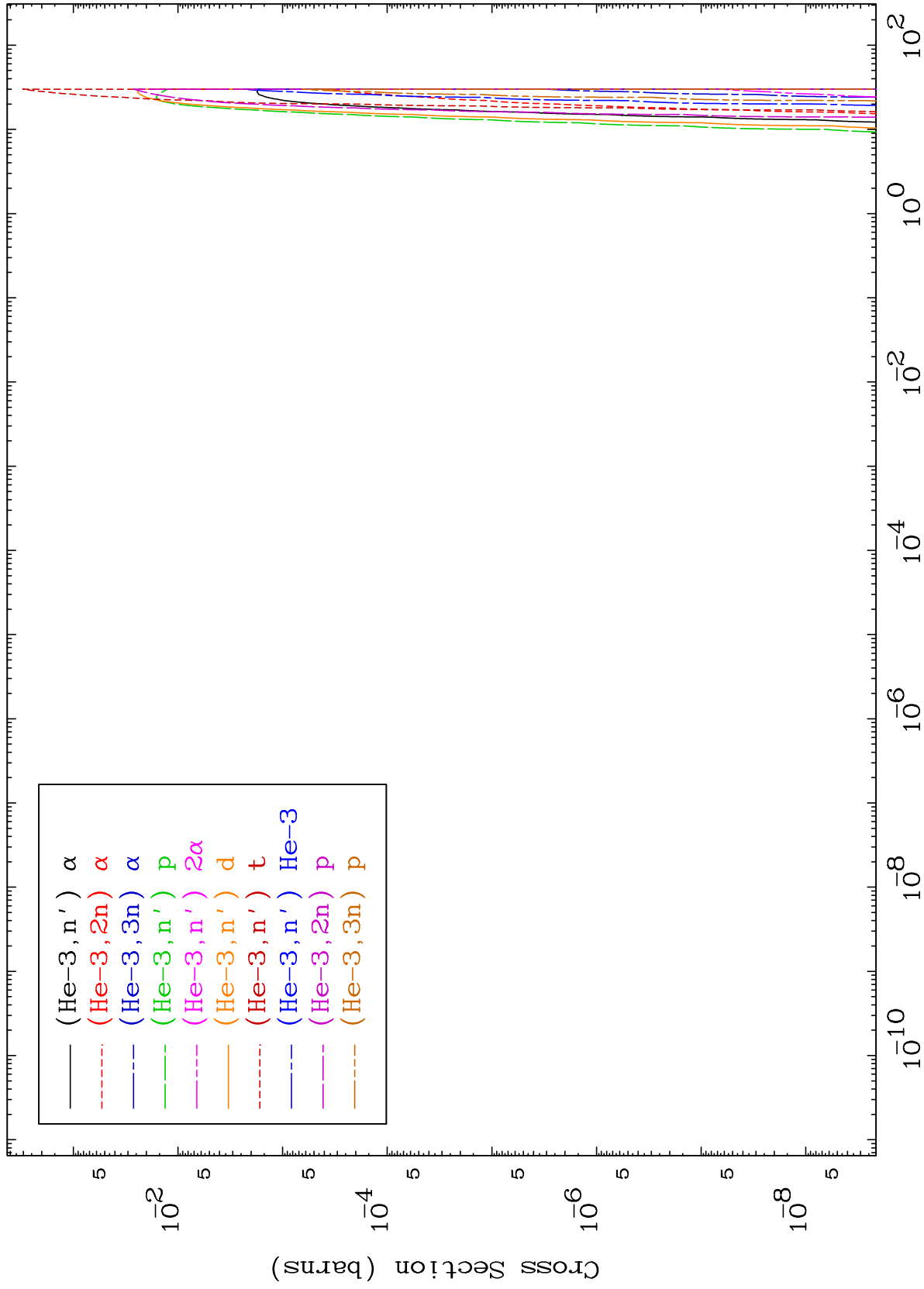
69-Tm-162



MAT 6905

He-3 Charged Particle  
0 Kelvin Cross Sections

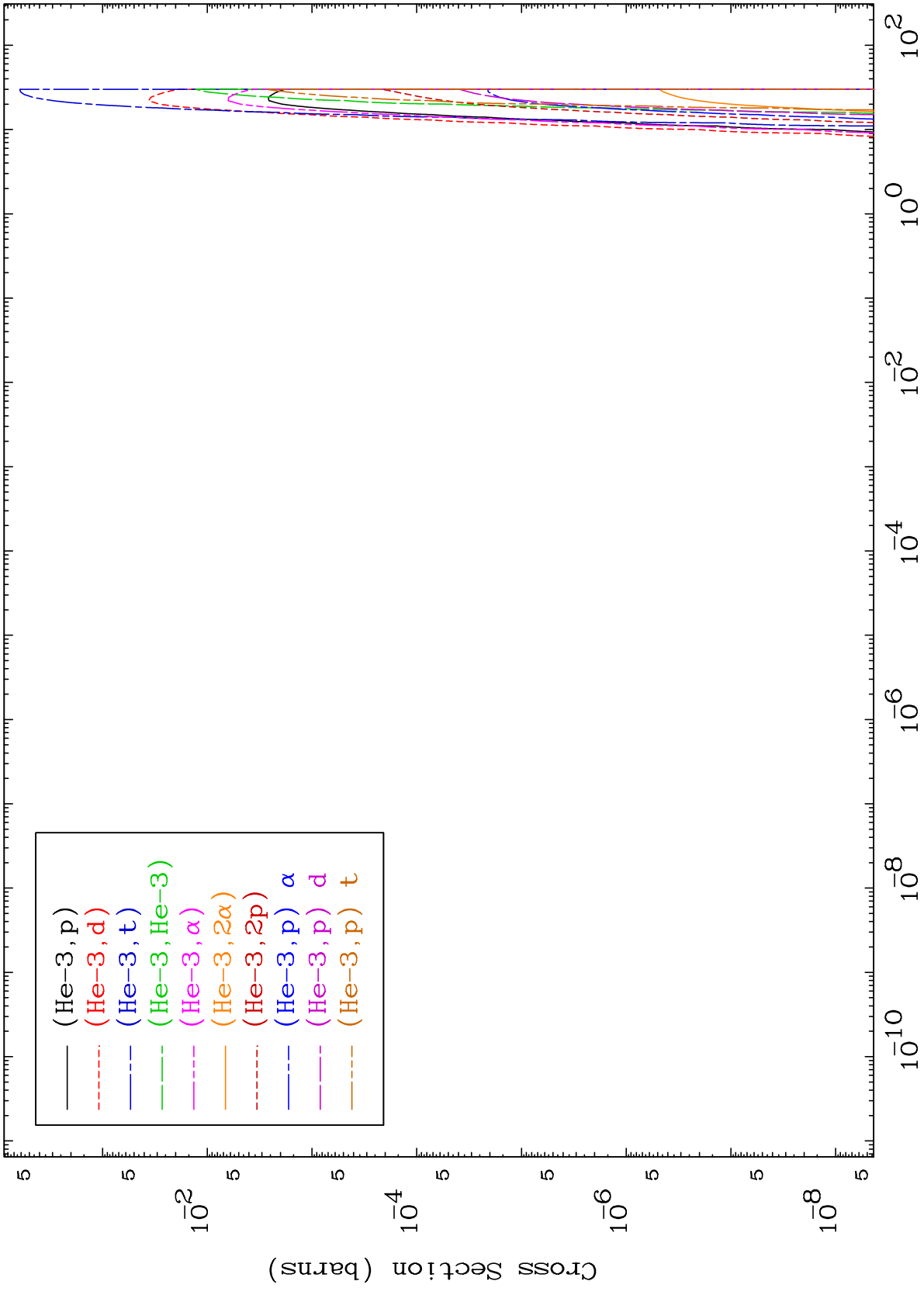
69-Tm-162



MAT 6905

He-3 Charged Particle  
0 Kelvin Cross Sections

69-Tm-162



5

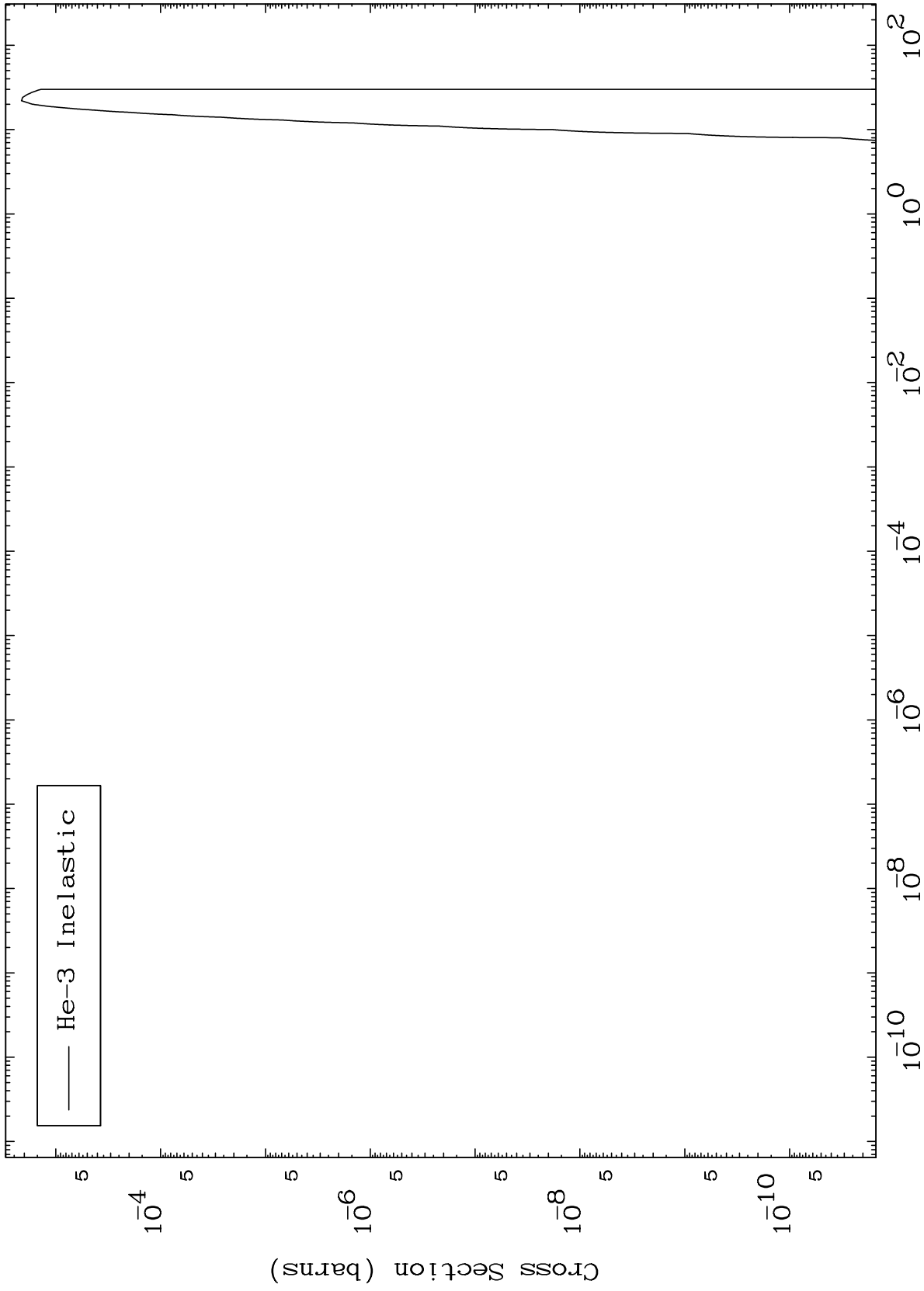
Incident Energy (MeV)

69-Tm-162

MAT 6905

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

69-Tm-162

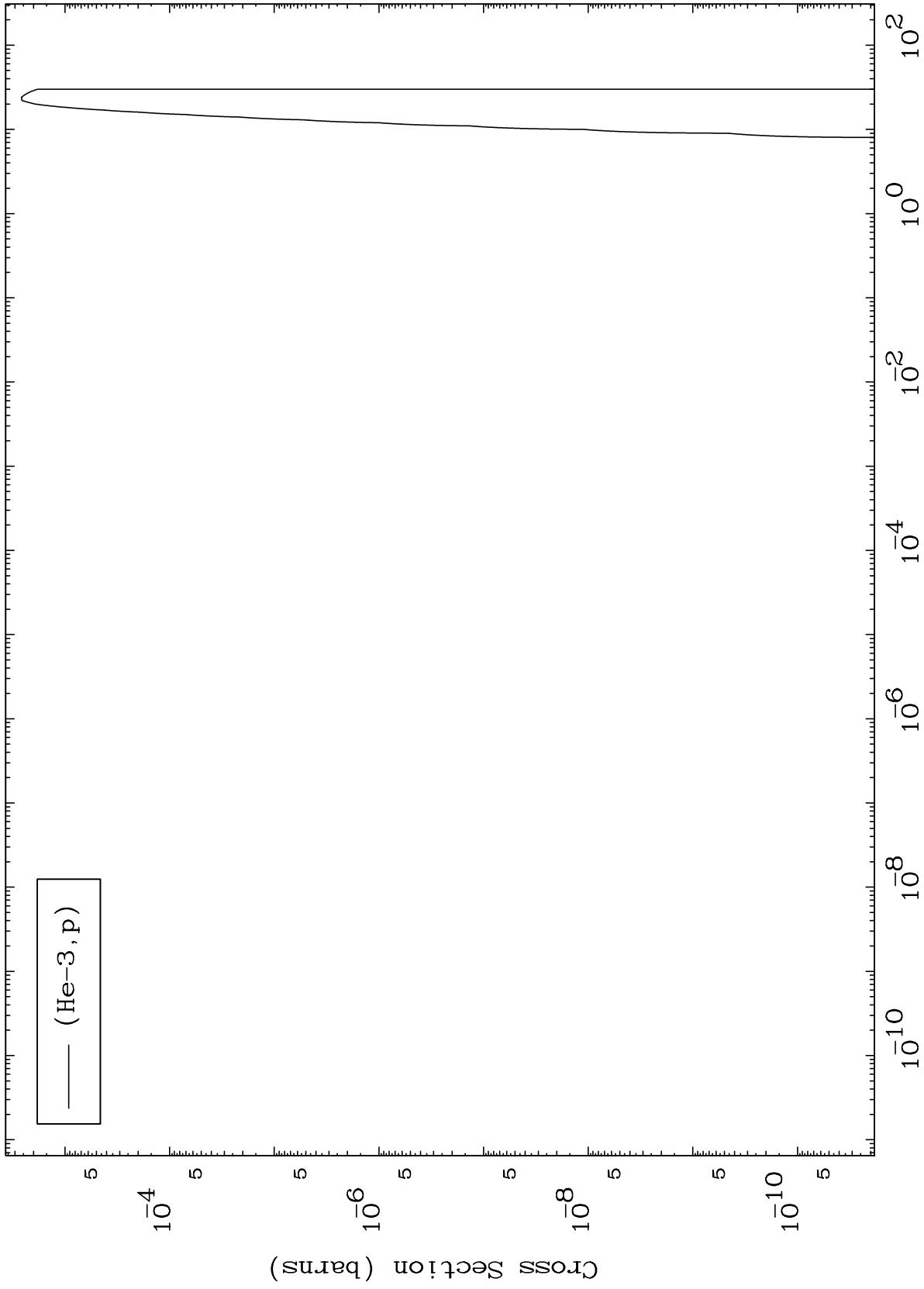


— He-3 Inelastic

MAT 6905

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

69-Tm-162



7

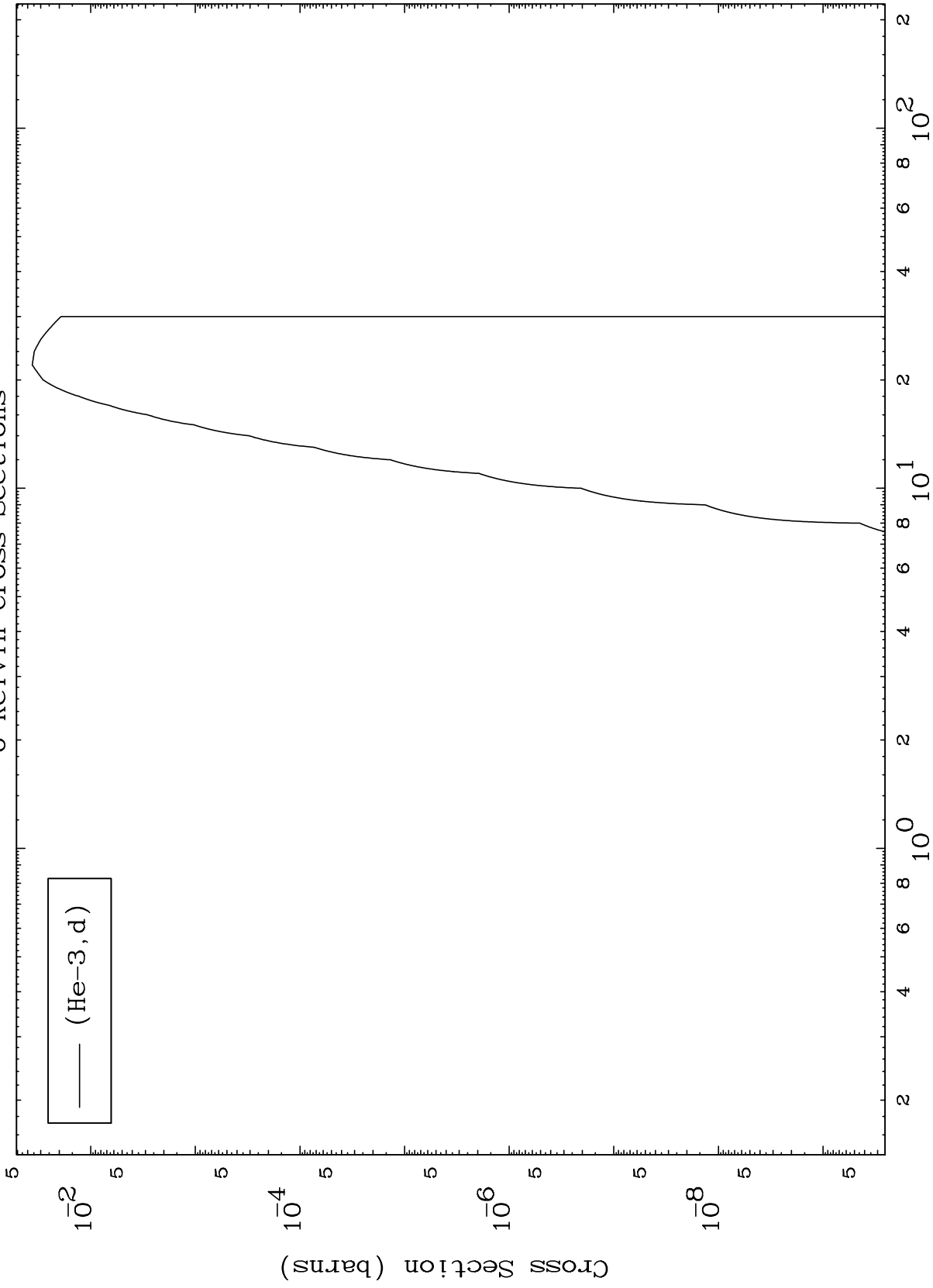
Incident Energy (MeV)

69-Tm-162

MAT 6905

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

69-Tm-162



8

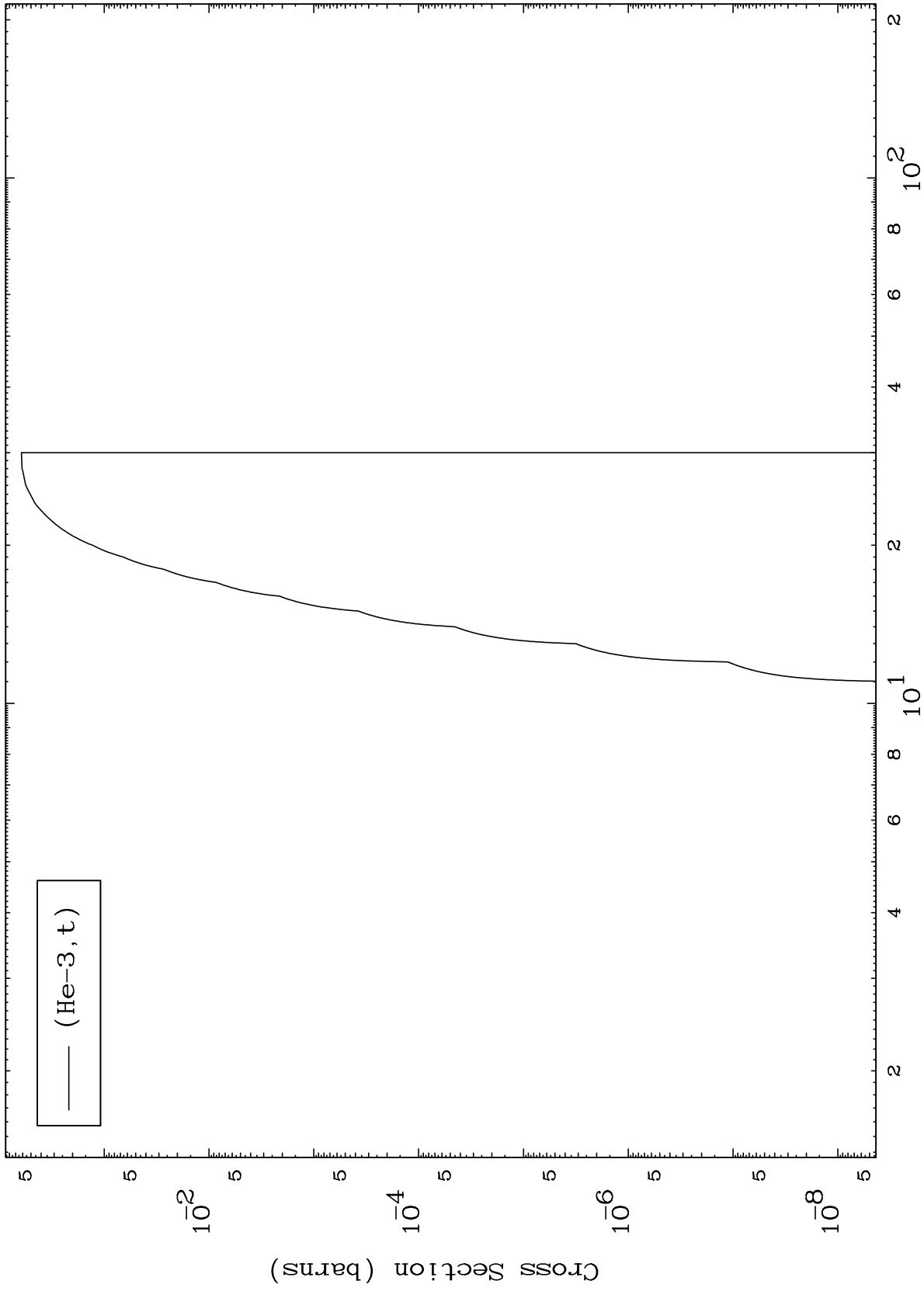
Incident Energy (MeV)

69-Tm-162

MAT 6905

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

69-Tm-162



9

Incident Energy (MeV)

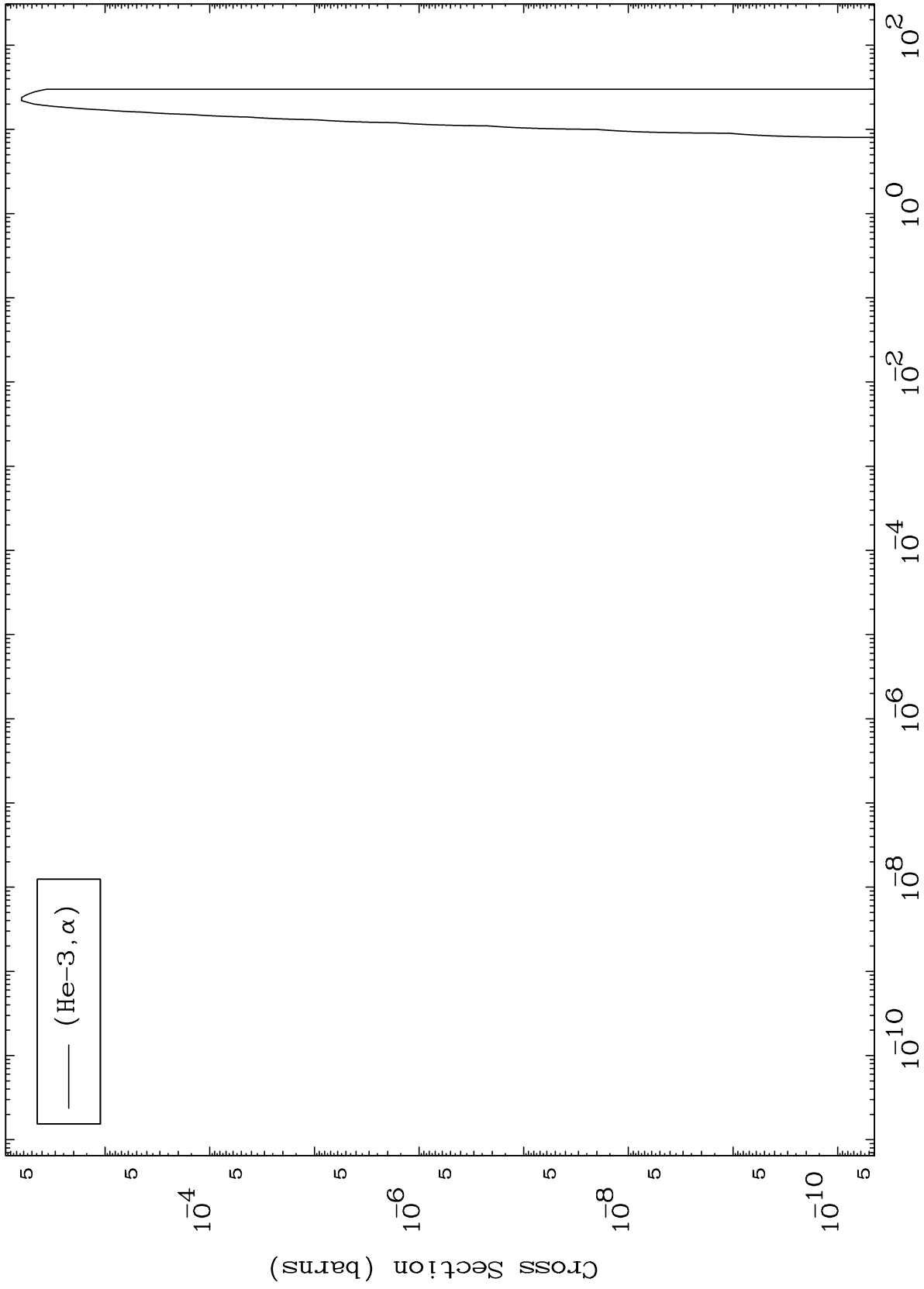
69-Tm-162



MAT 6905

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

69-Tm-162



11

Incident Energy (MeV)

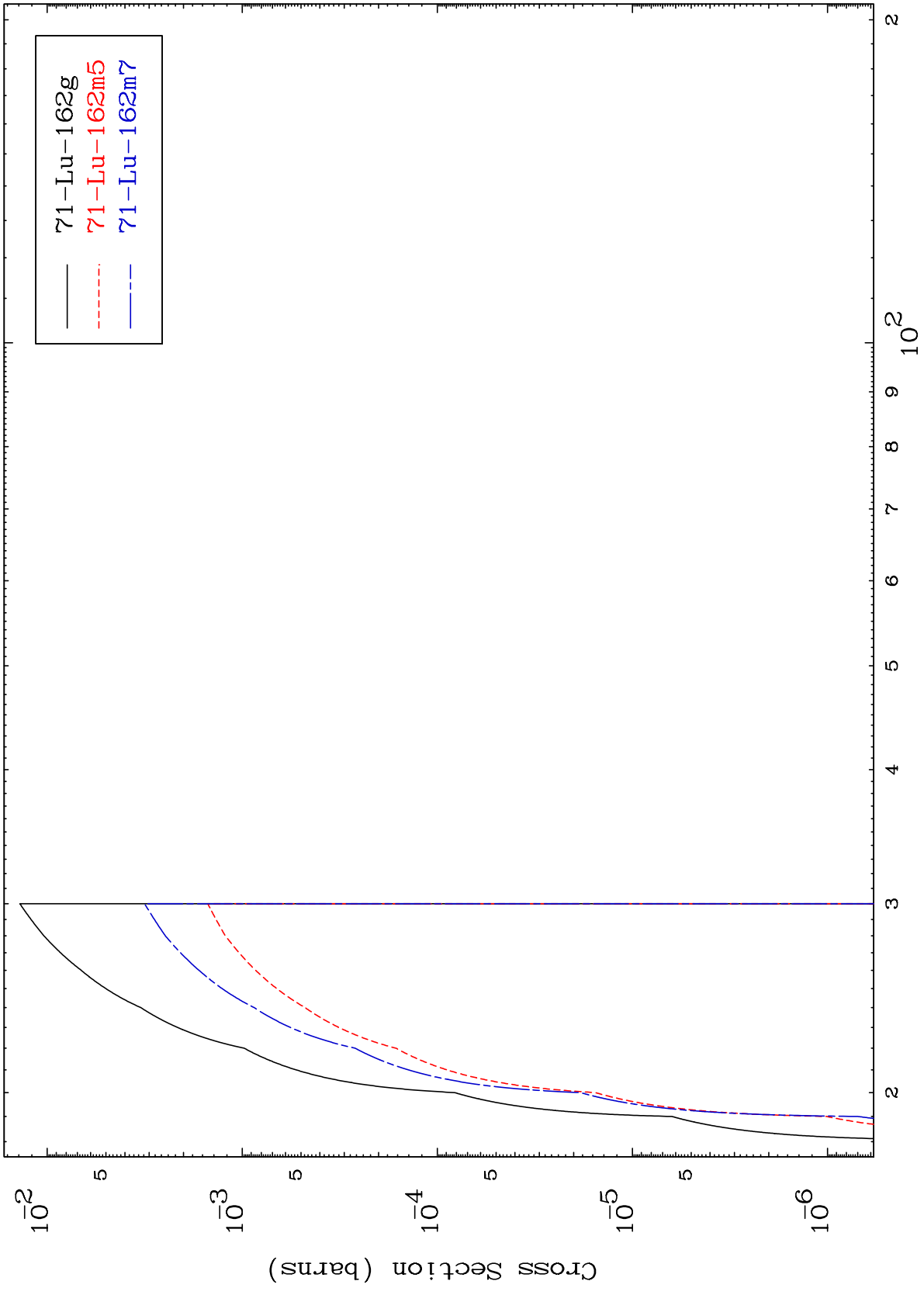
69-Tm-162

MAT 6905

(He-3, 3n)

69-Tm-162

Radionuclide Production Cross Section



12

Incident Energy (MeV)

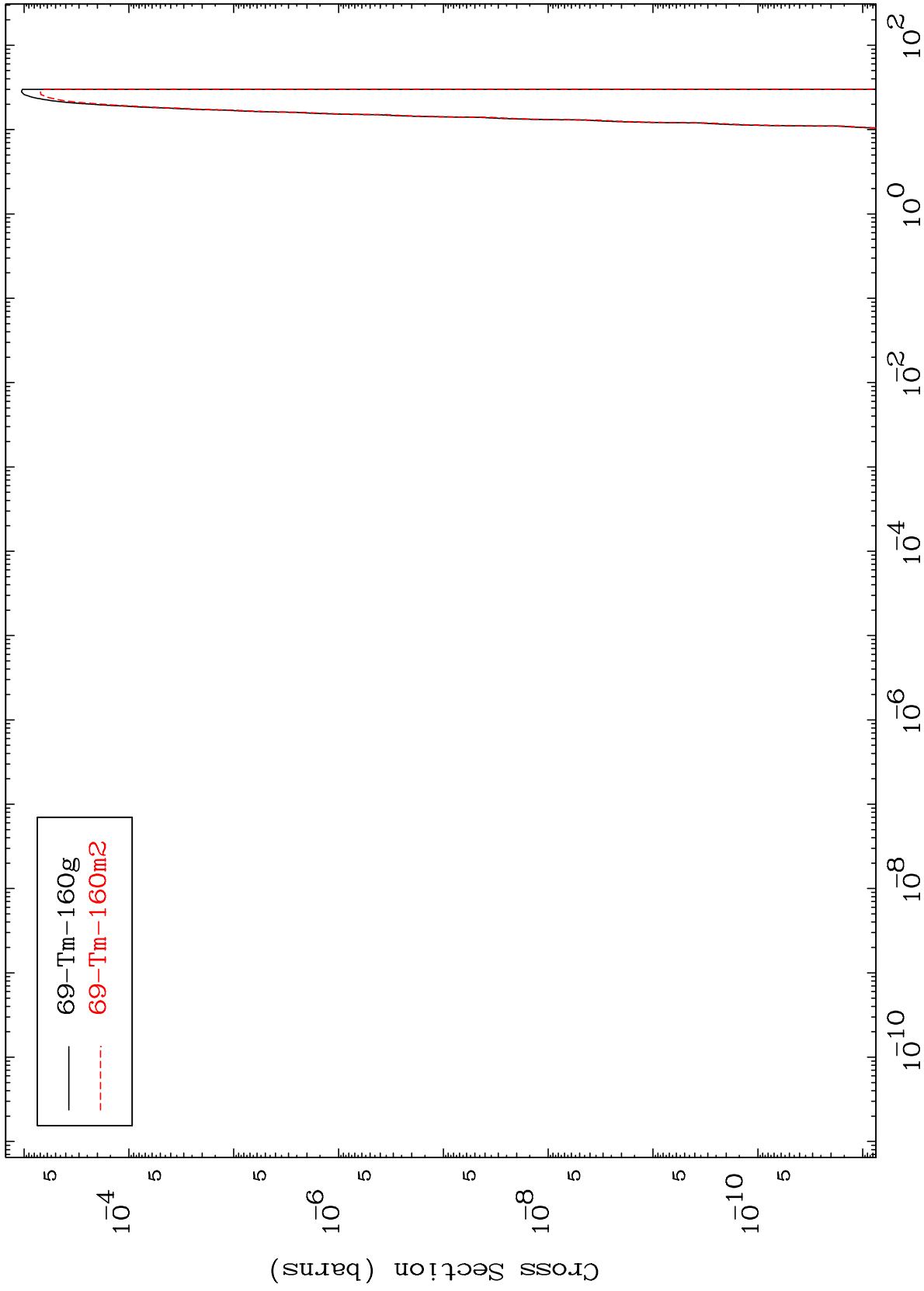
69-Tm-162

MAT 6905

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

69-Tm-162

Radionuclide Production Cross Section



13

Incident Energy (MeV)

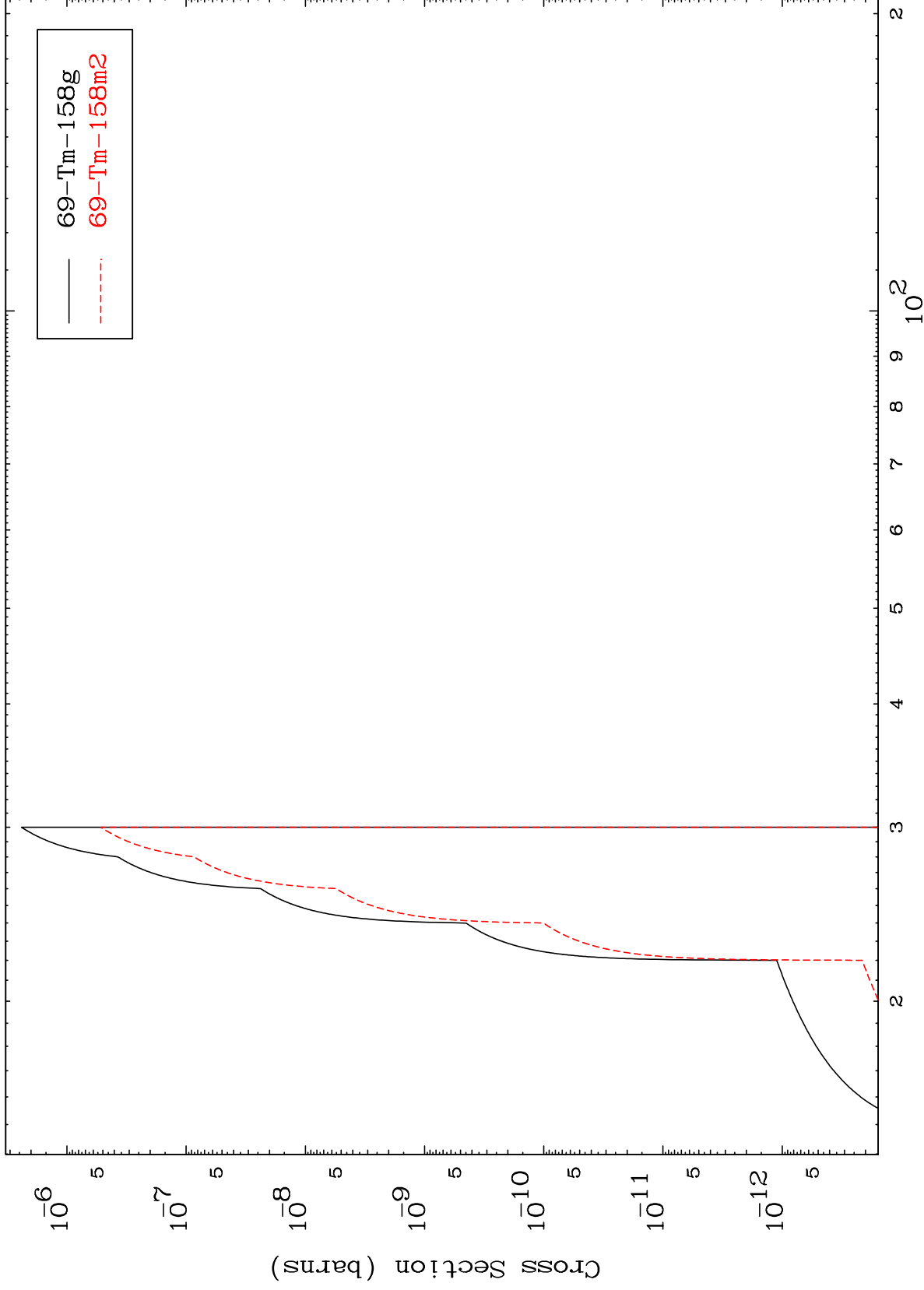
69-Tm-162

MAT 6905

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

69-Tm-162

Radionuclide Production Cross Section



14

Incident Energy (MeV)

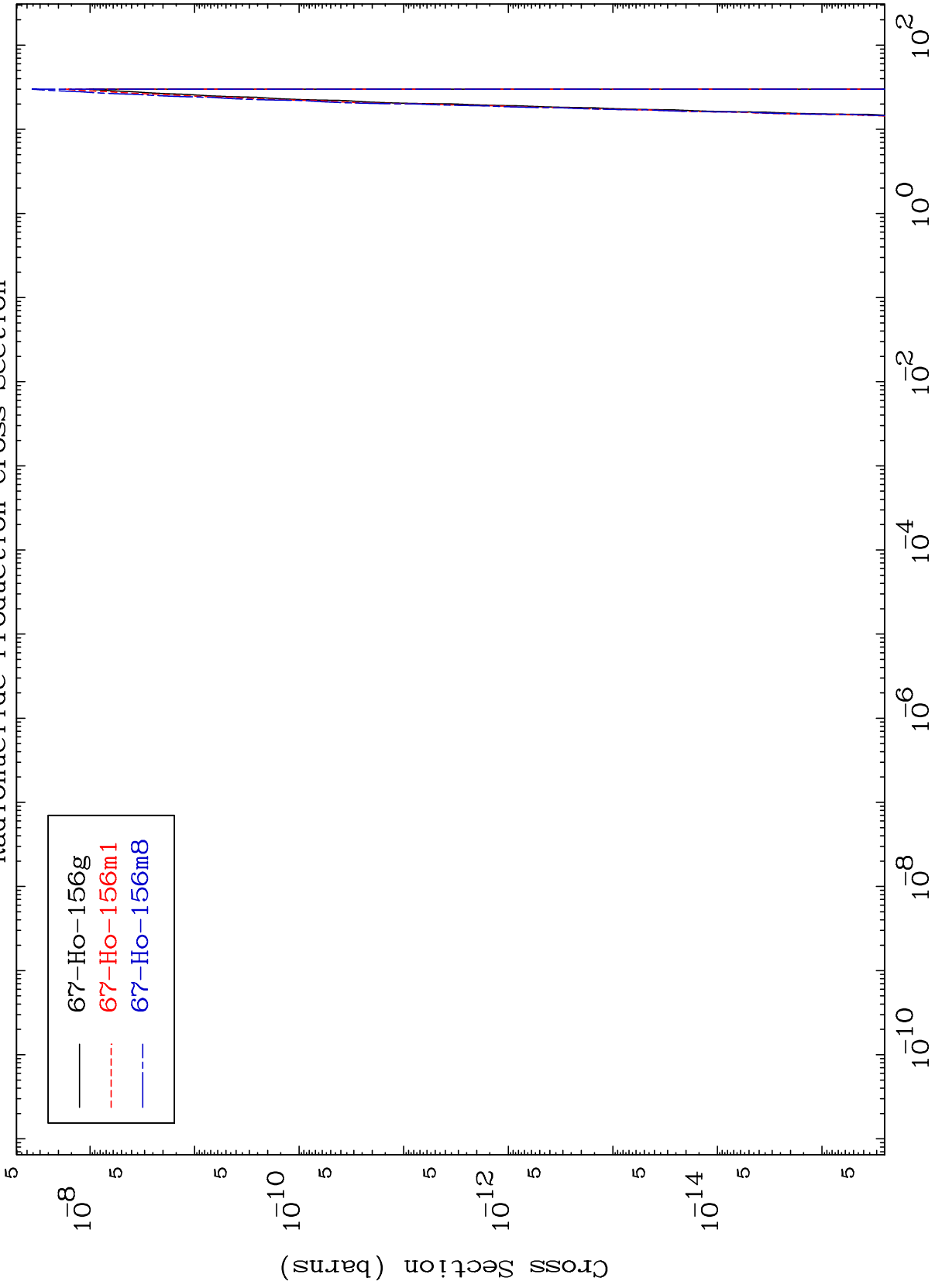
69-Tm-162

MAT 6905

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

69-Tm-162

Radionuclide Production Cross Section



15

Incident Energy (MeV)

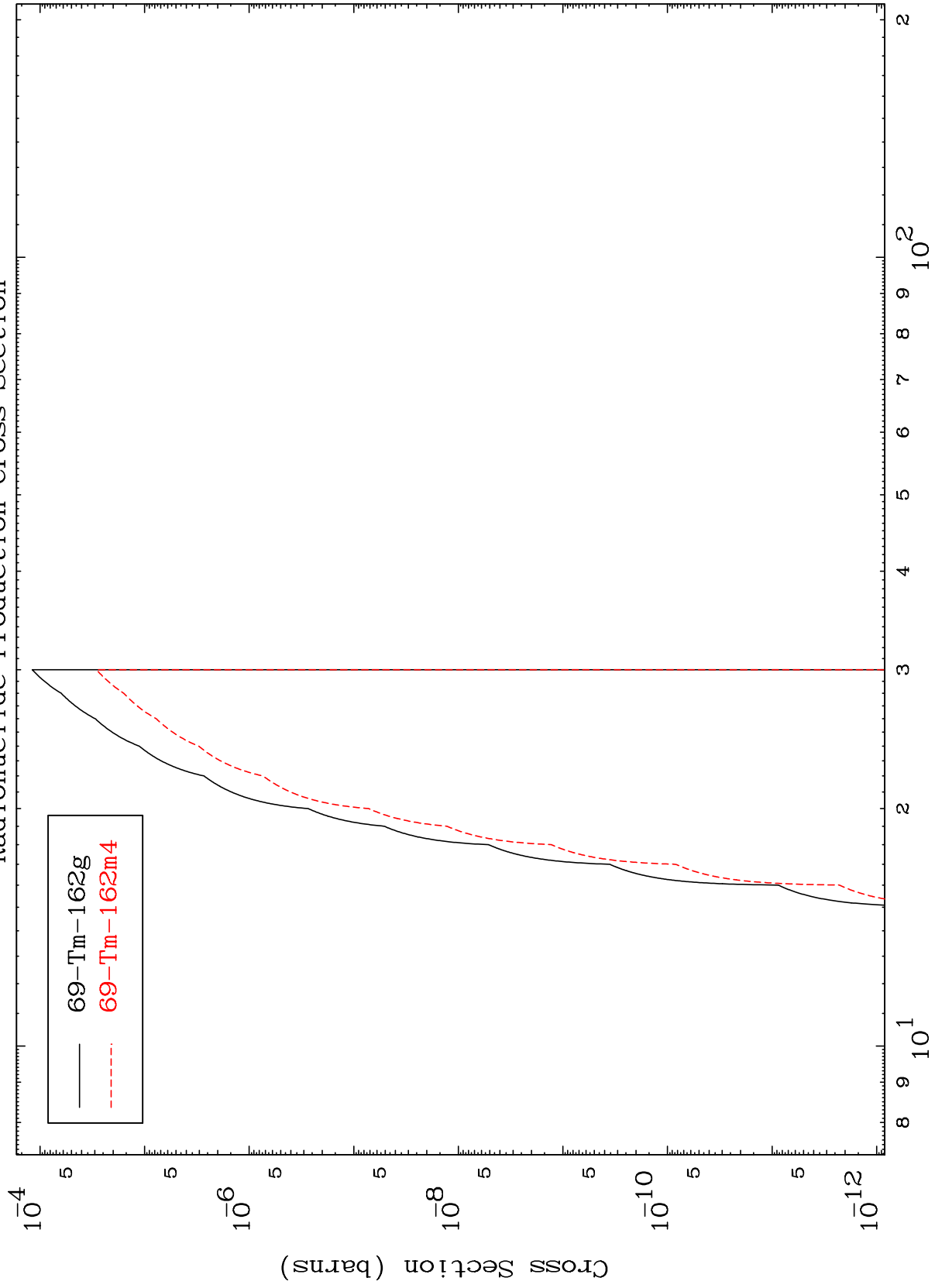
69-Tm-162

MAT 6905

(He-3,2n) p

69-Tm-162

Radionuclide Production Cross Section



16

Incident Energy (MeV)

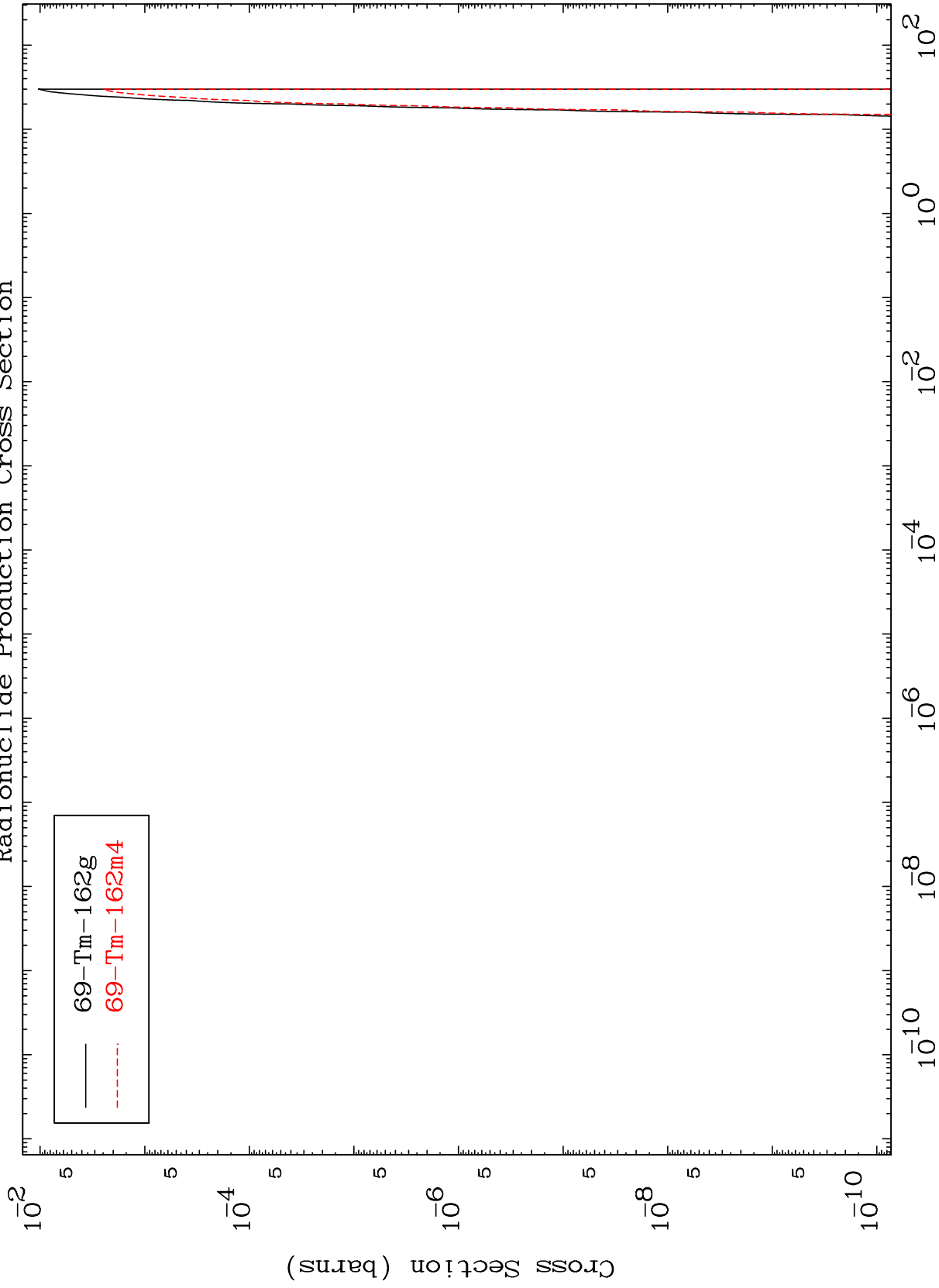
69-Tm-162

MAT 6905

(He-3, He-3)

69-Tm-162

Radionuclide Production Cross Section



17

Incident Energy (MeV)

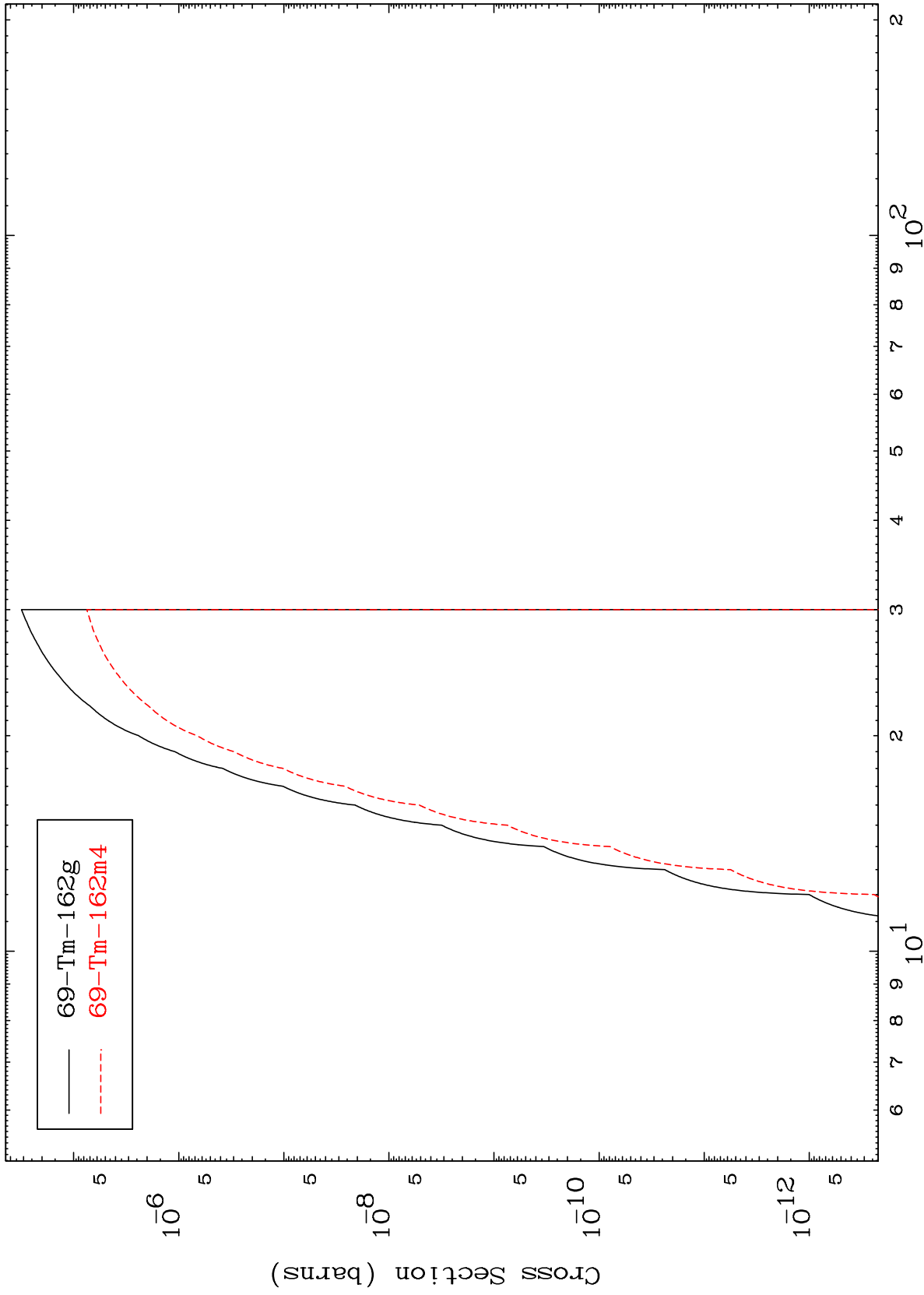
69-Tm-162

MAT 6905

(He-3,p) d

69-Tm-162

Radionuclide Production Cross Section



18

Incident Energy (MeV)

69-Tm-162