

Program EVALPLOT  
(Version 2021-1)

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

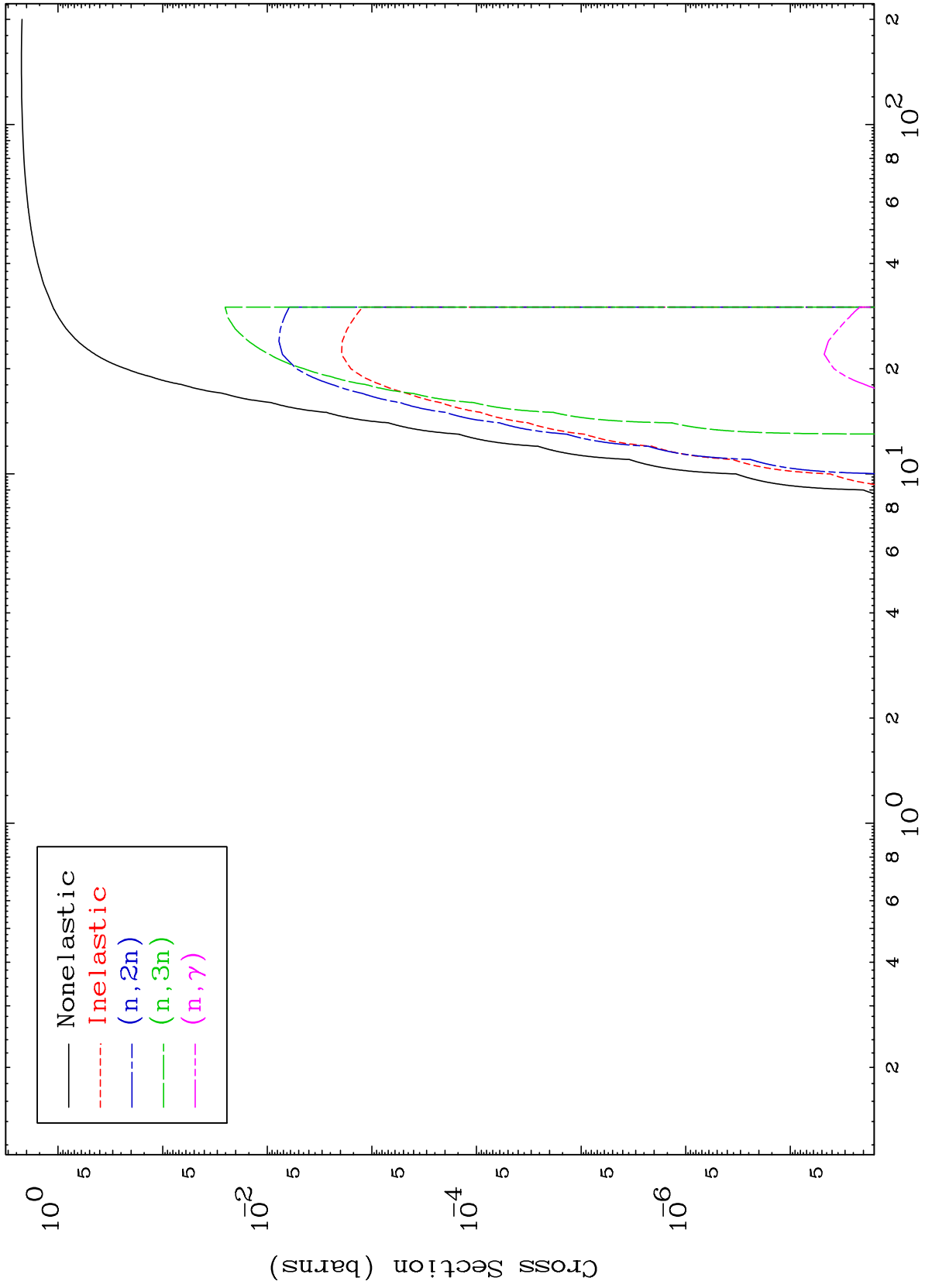
Press Mouse Button to Start

MAT 6925

He-3 Major

69-Tm-169

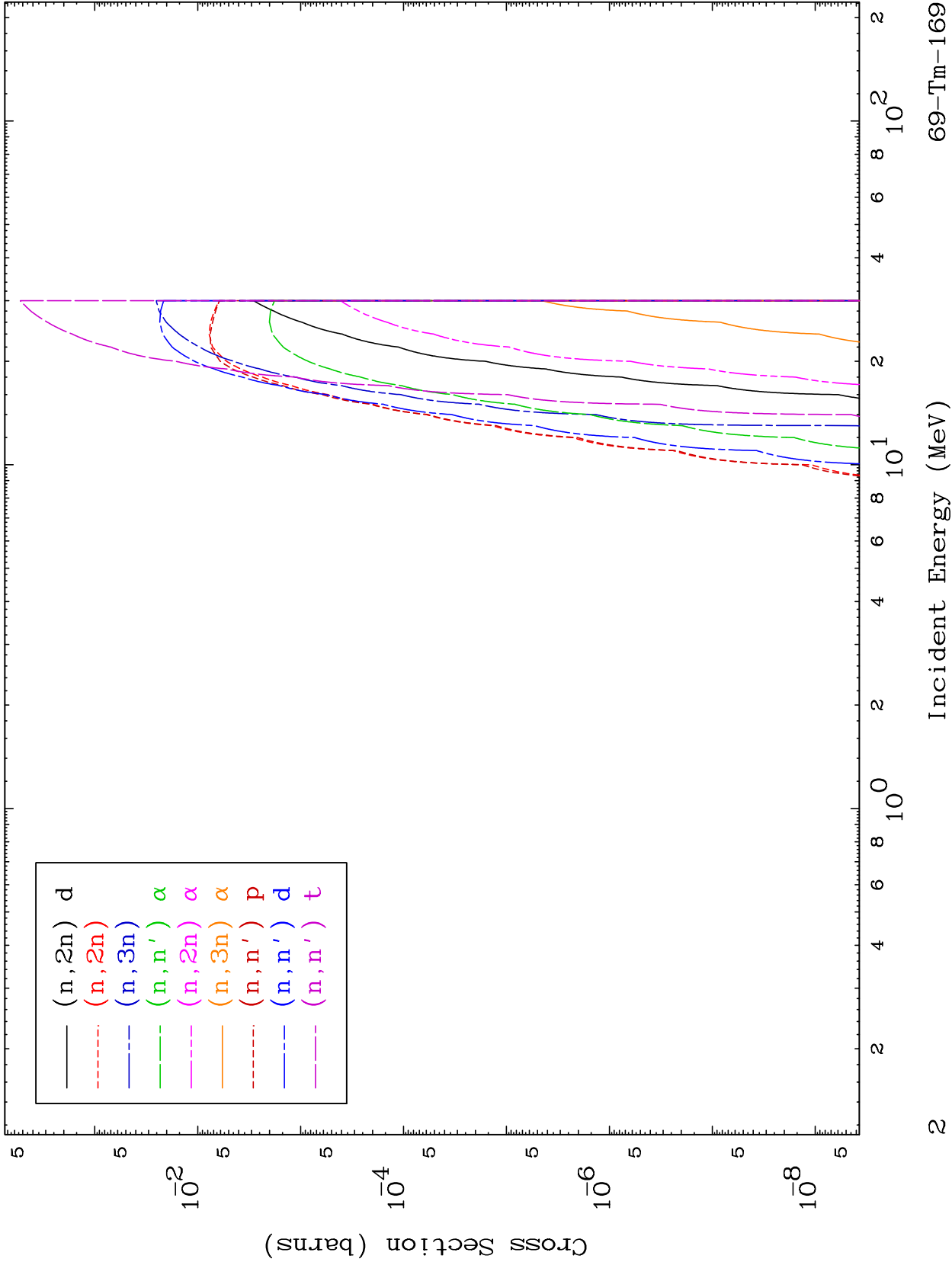
0 Kelvin Cross Sections



MAT 6925

He-3 Neutron Absorption  
0 Kelvin Cross Sections

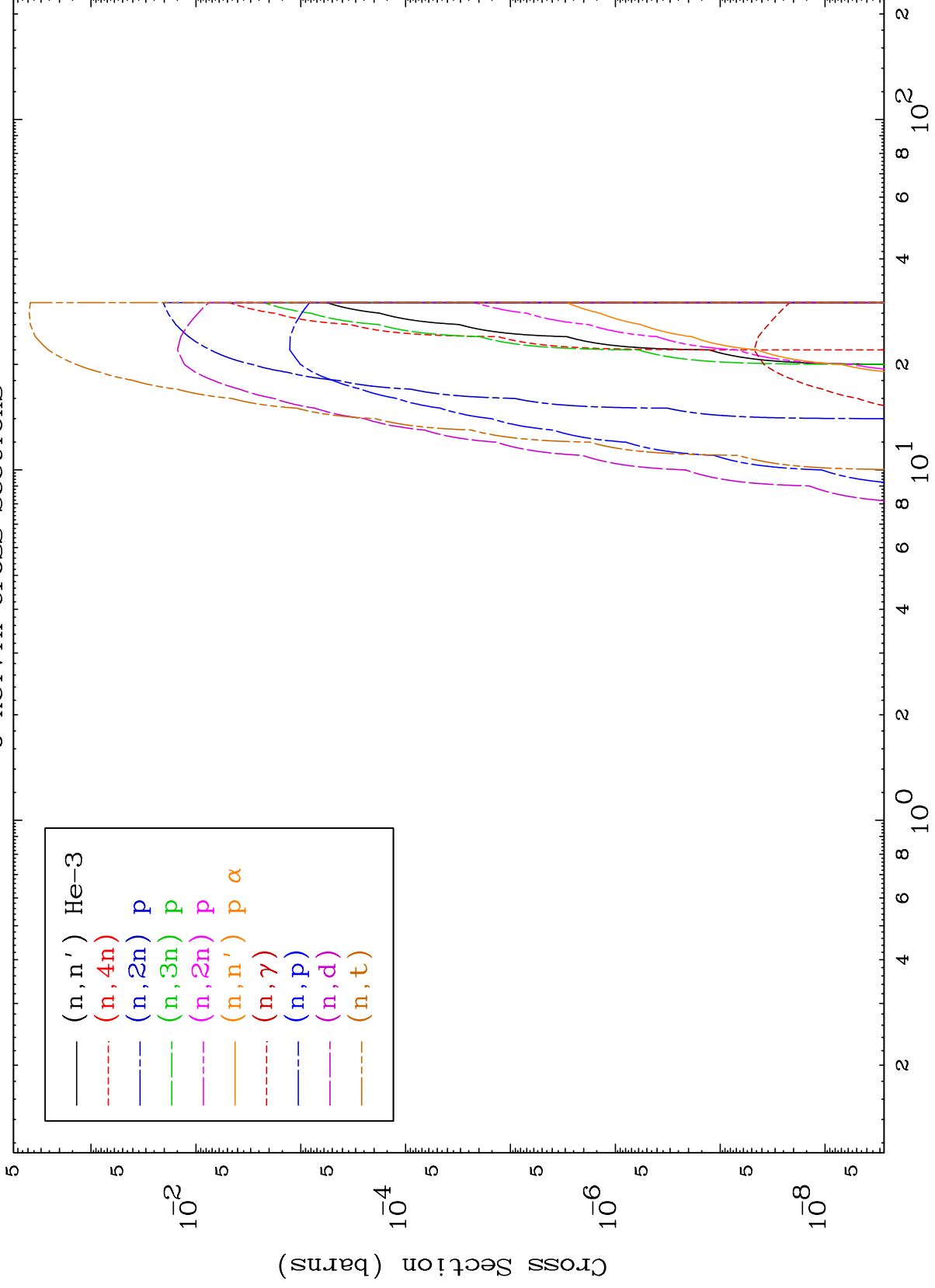
69-Tm-169



MAT 6925

He-3 Neutron Absorption  
0 Kelvin Cross Sections

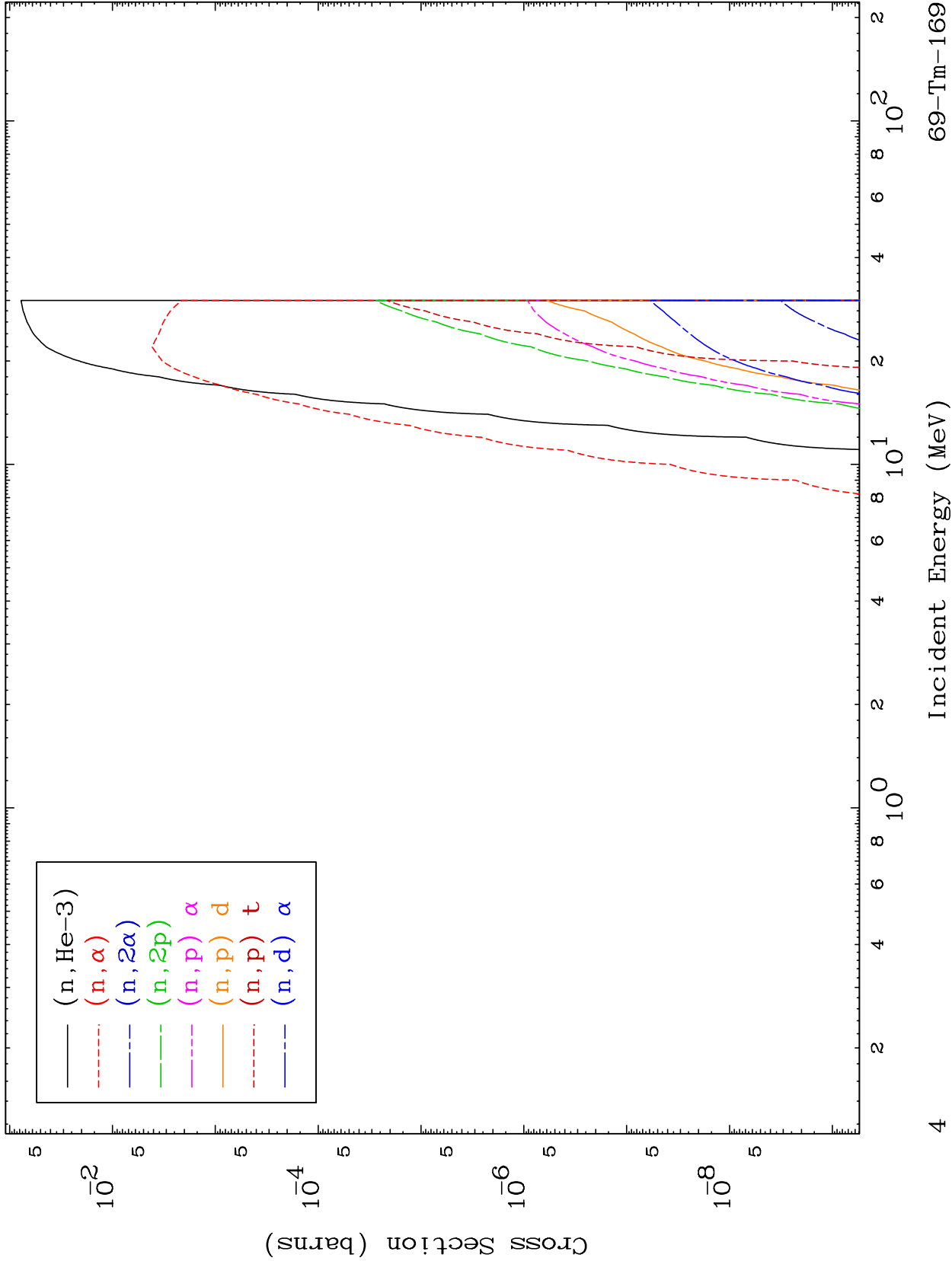
69-Tm-169



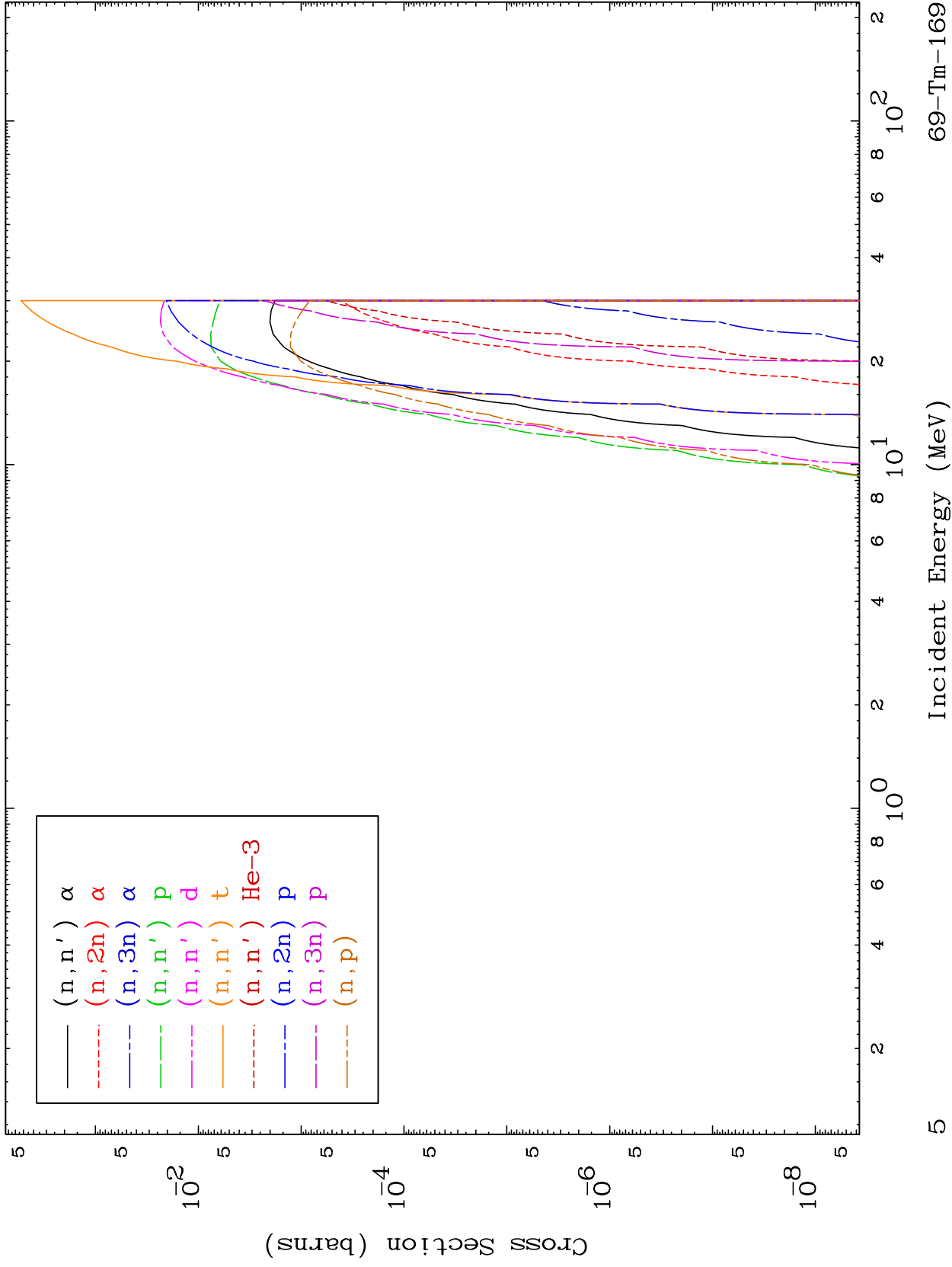
MAT 6925

He-3 Neutron Absorption  
0 Kelvin Cross Sections

69-Tm-169



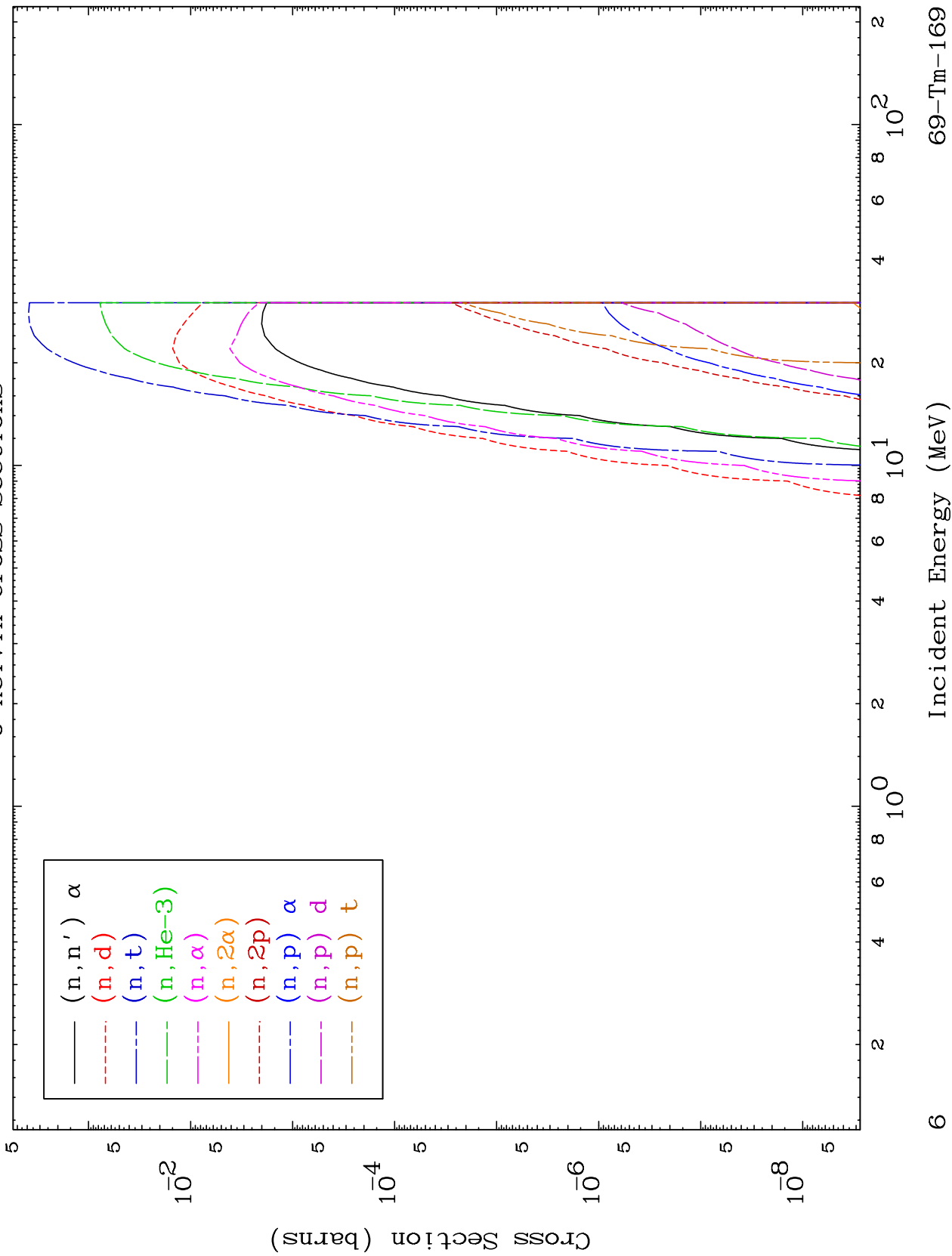
69-Tm-169



MAT 6925

He-3 Charged Particle  
0 Kelvin Cross Sections

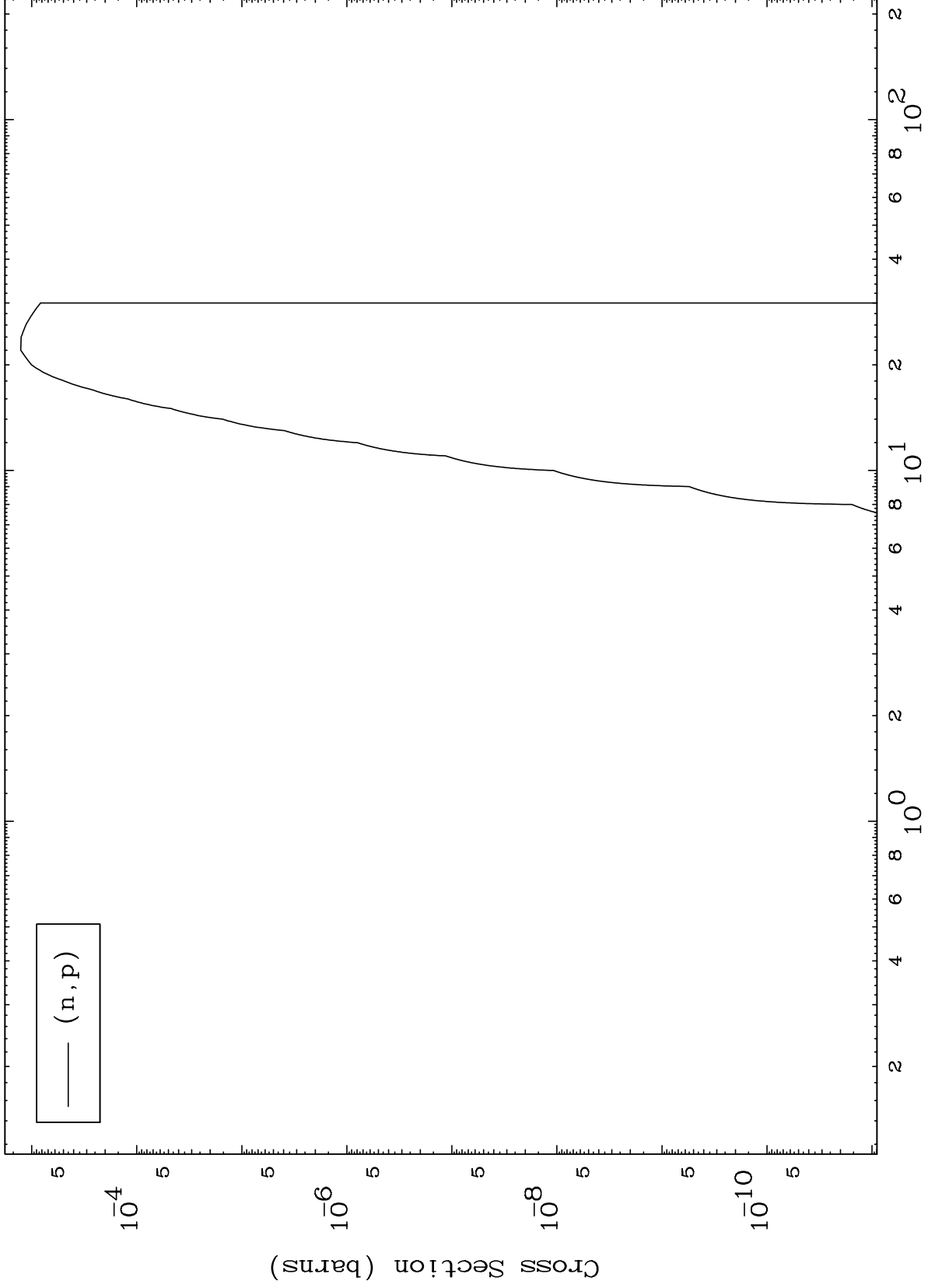
69-Tm-169



MAT 6925

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

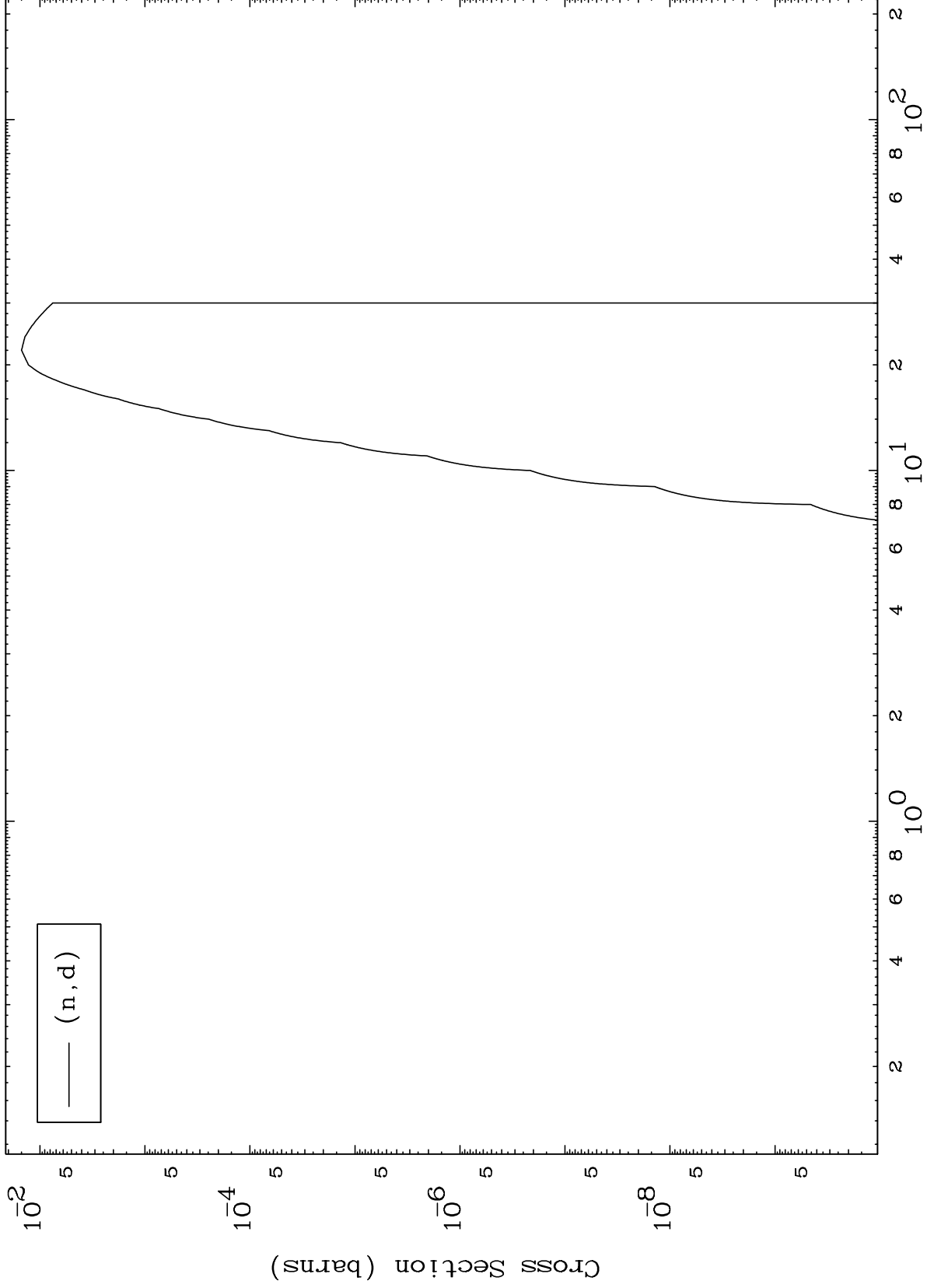
69-Tm-169



MAT 6925

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

69-Tm-169

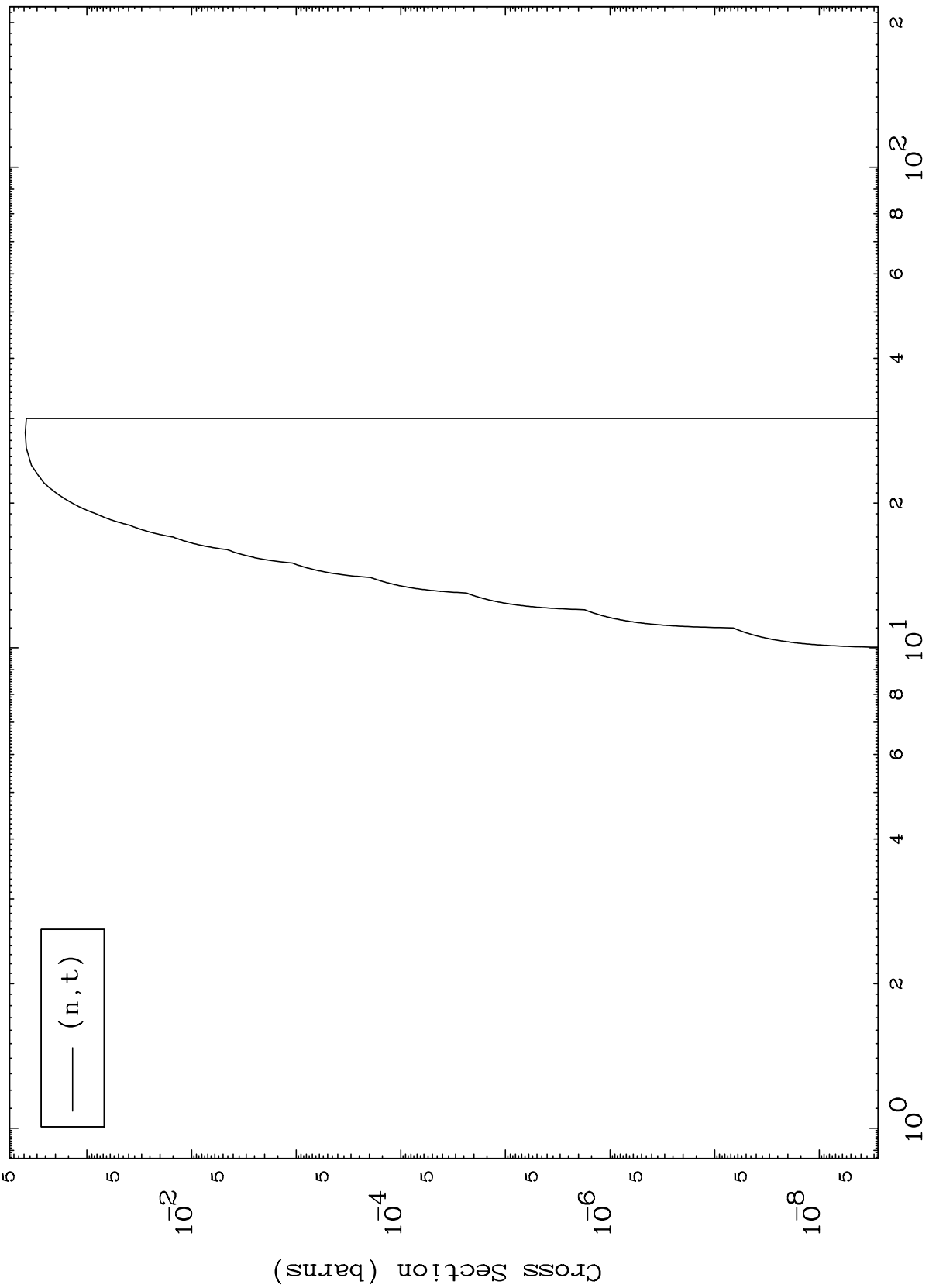


MAT 6925

(He-3,t) Levels

69-Tm-169

0 Kelvin Cross Sections



(n, t)

9

Incident Energy (MeV)

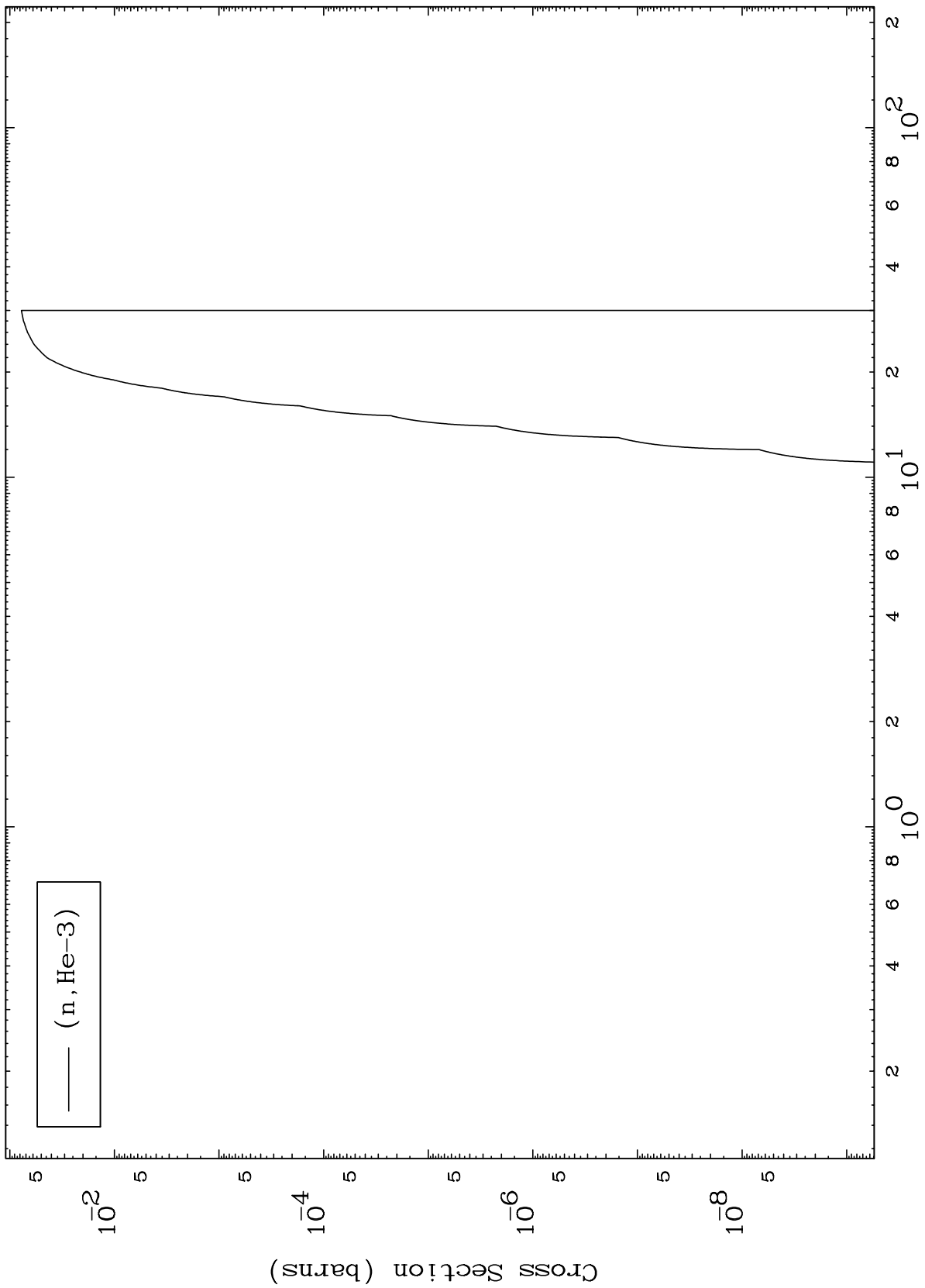
69-Tm-169

MAT 6925

(He-3, He3) Levels

69-Tm-169

0 Kelvin Cross Sections



10

Incident Energy (MeV)

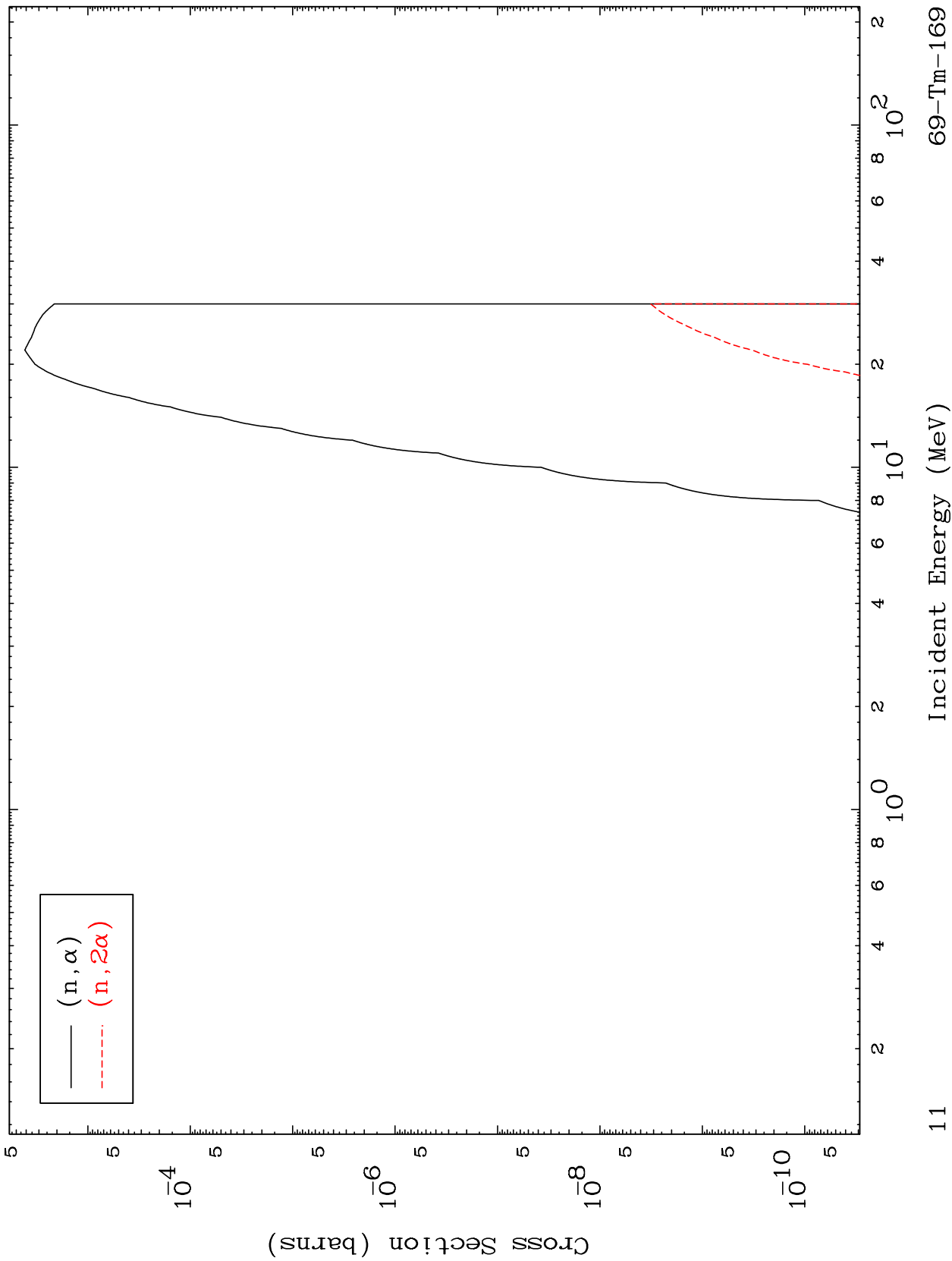
69-Tm-169

MAT 6925

(He-3,  $\alpha$ ) Levels

69-Tm-169

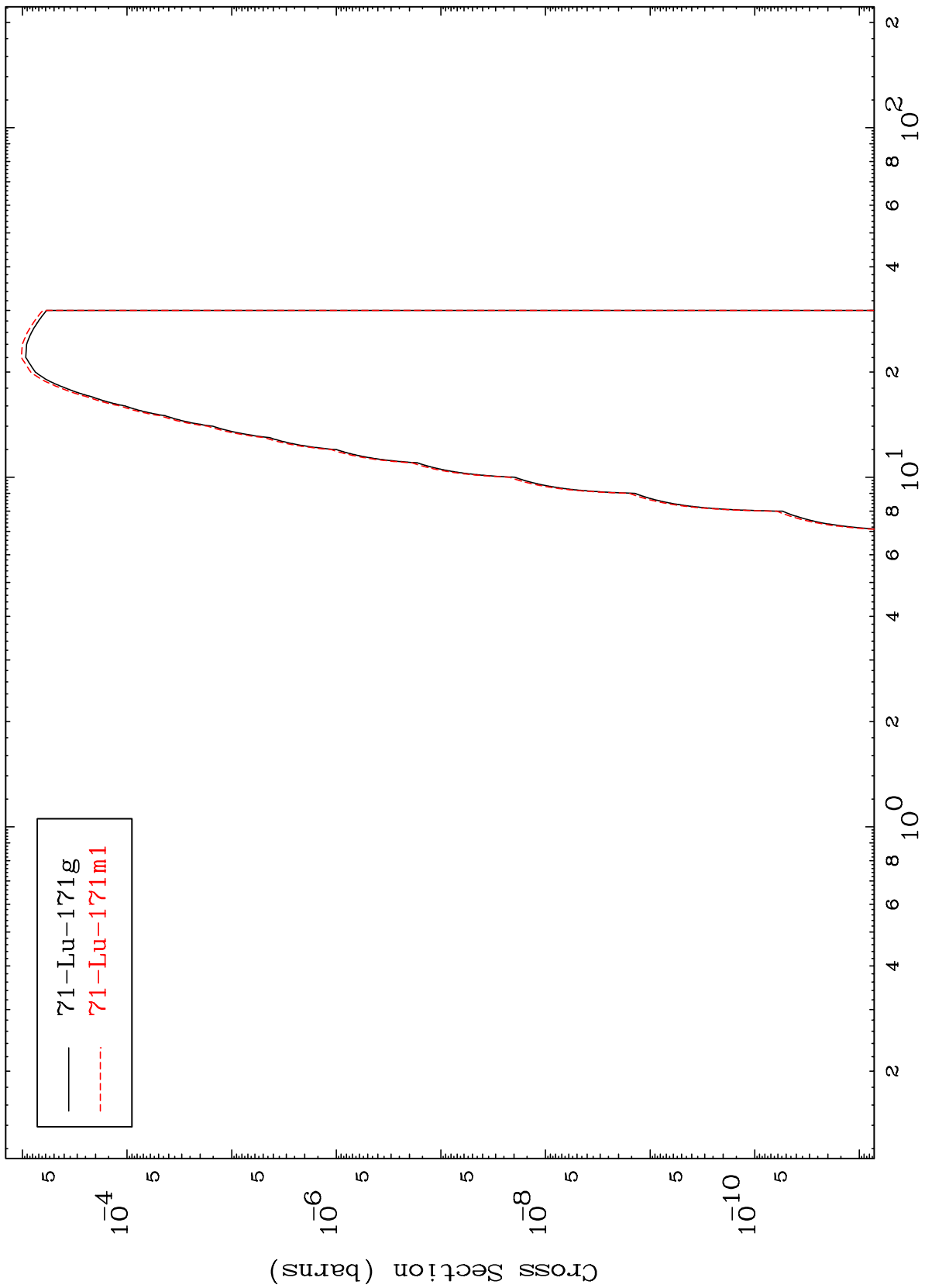
0 Kelvin Cross Sections



MAT 6925

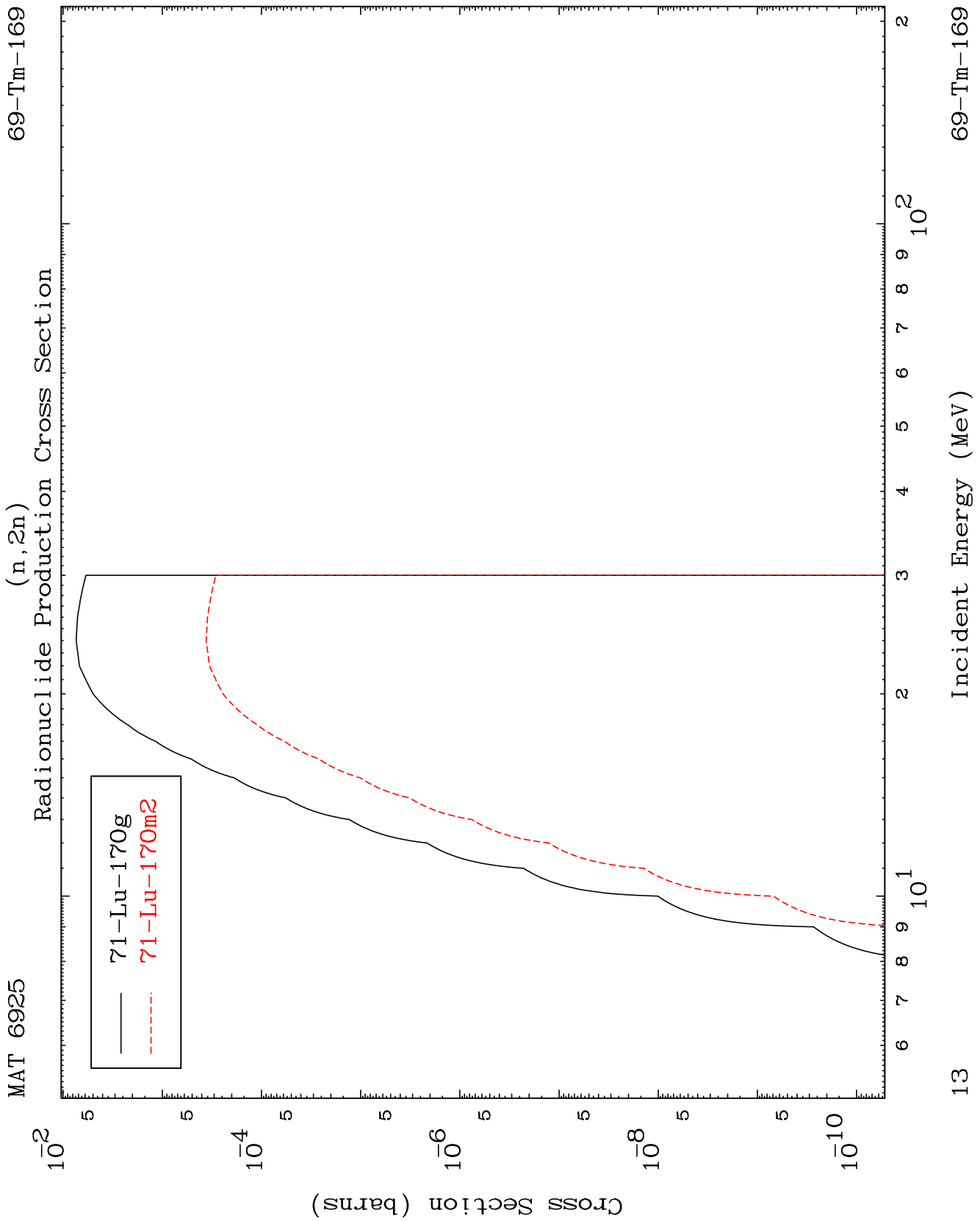
69-Tm-169

Inelastic  
Radionuclide Production Cross Section



69-Tm-169

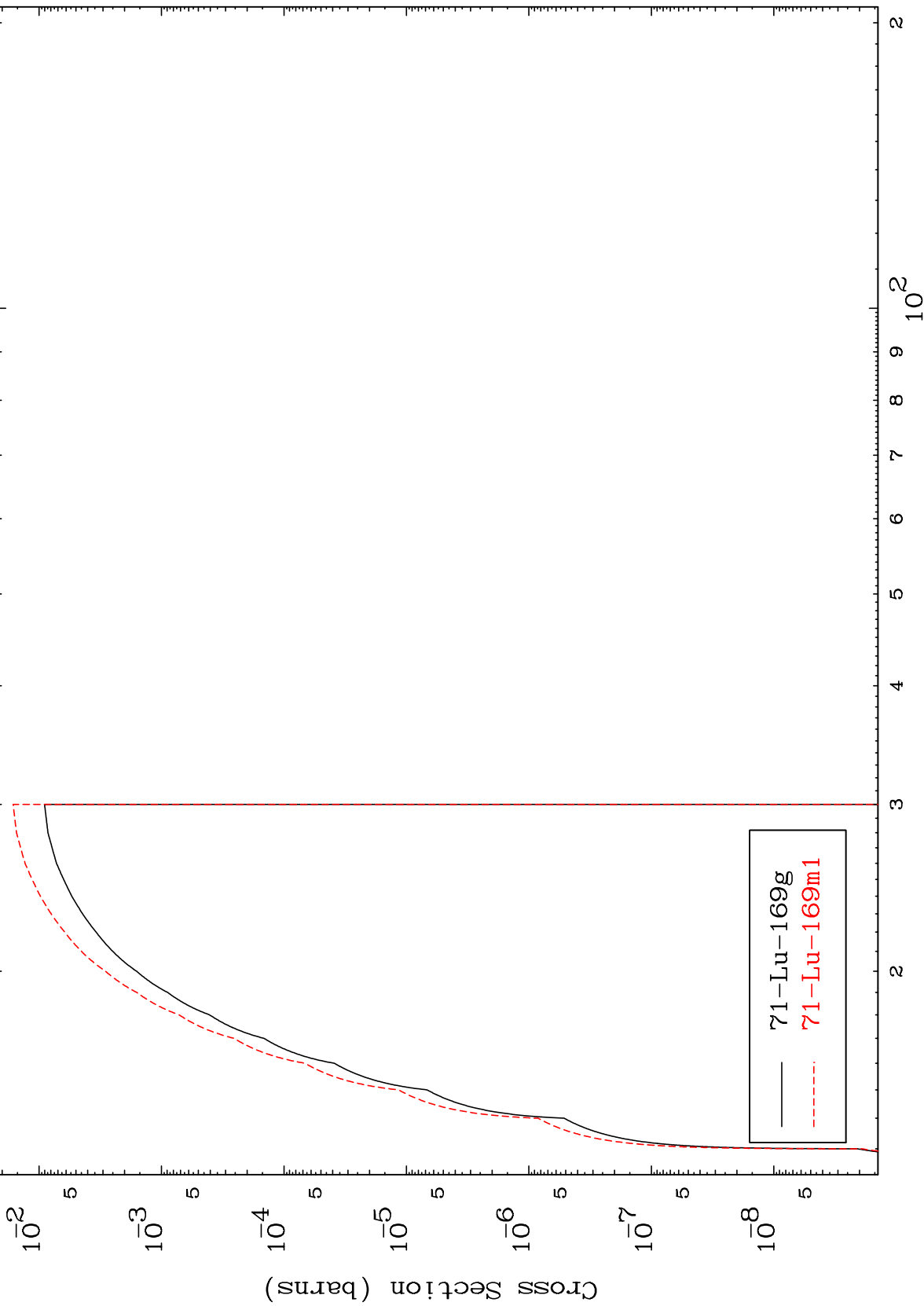
Incident Energy (MeV)



MAT 6925

69-Tm-169

(n,3n)  
Radionuclide Production Cross Section



69-Tm-169

Incident Energy (MeV)

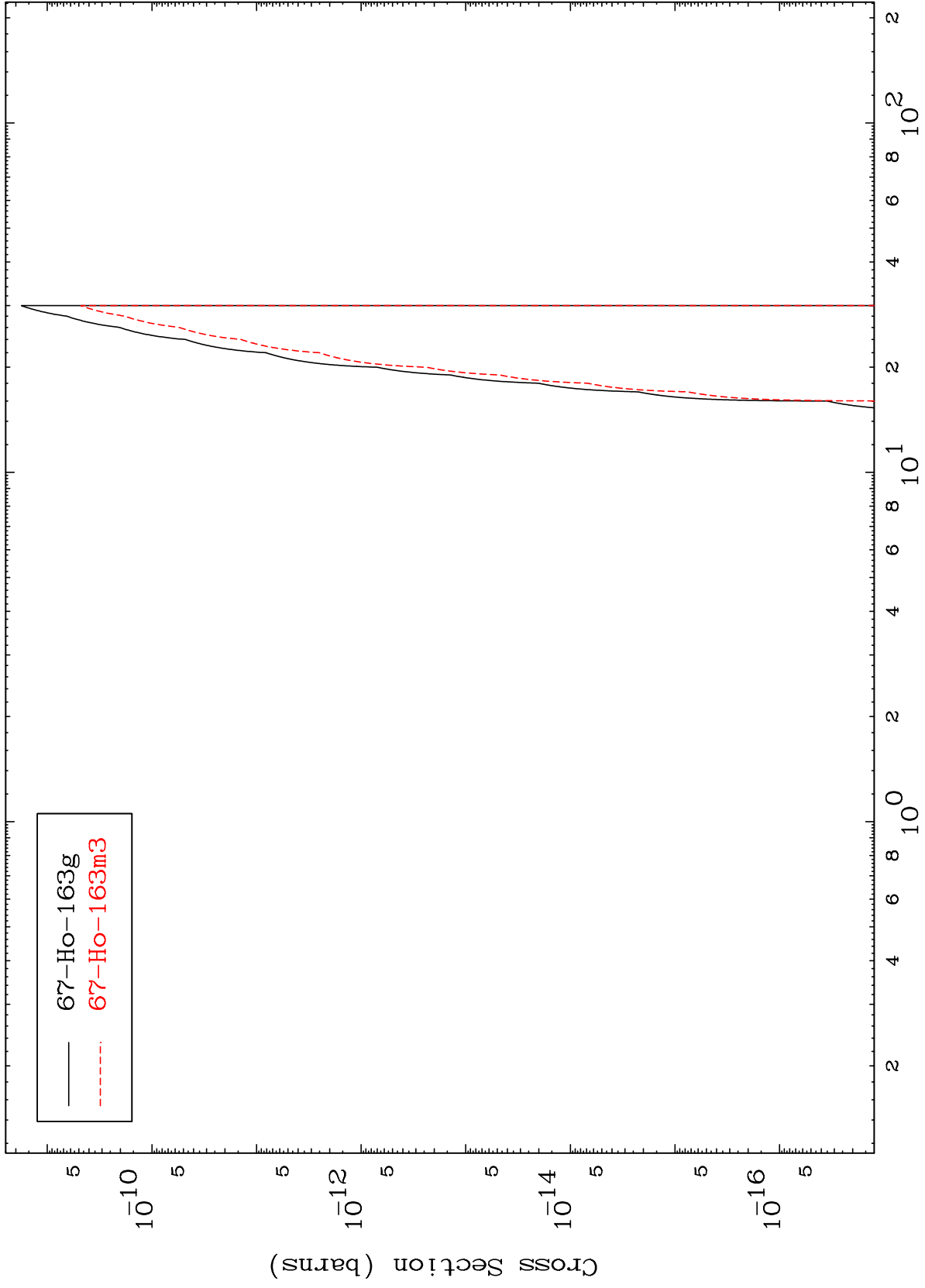
14

MAT 6925

(n,n') 2α

69-Tm-169

Radionuclide Production Cross Section



15

Incident Energy (MeV)

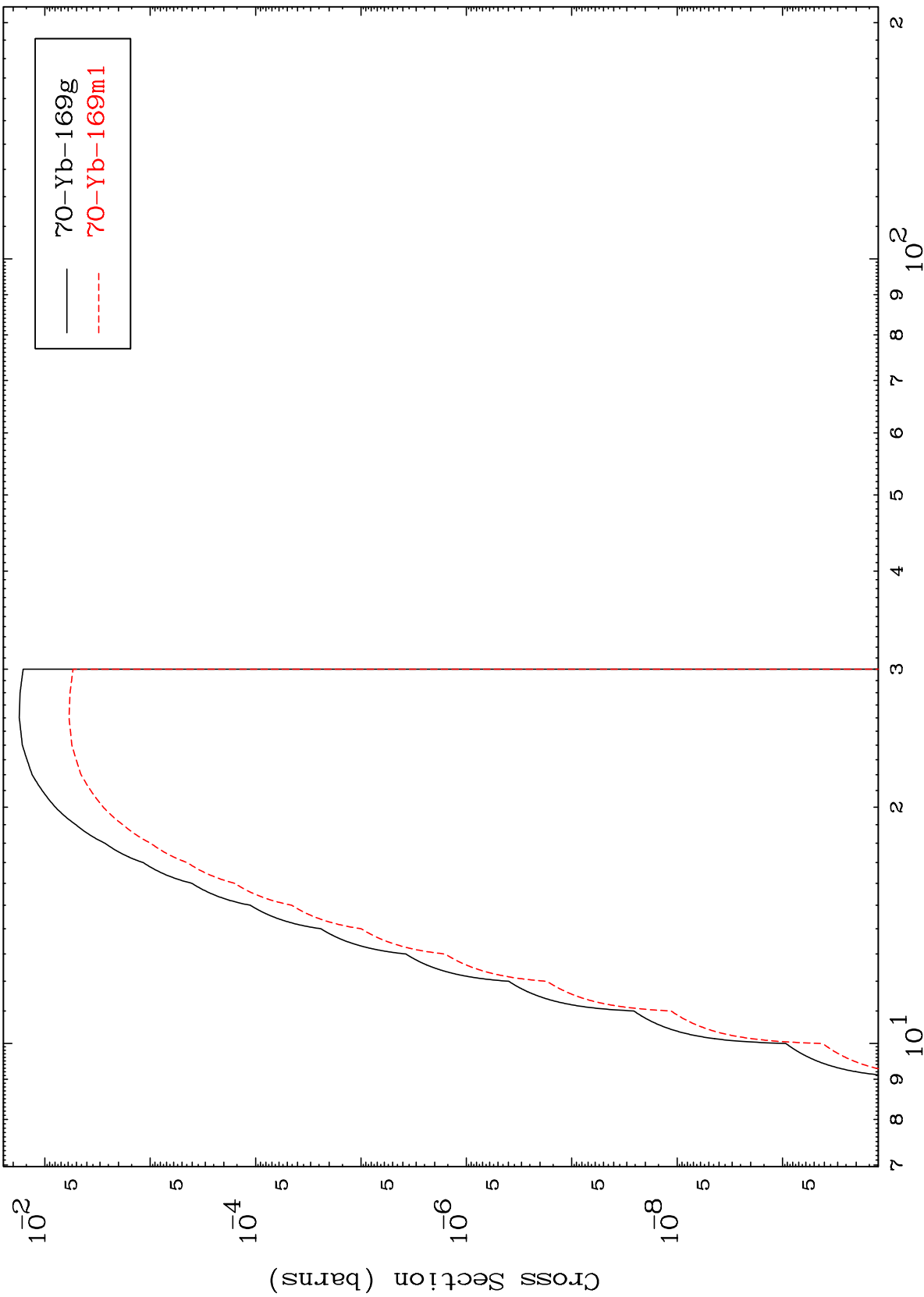
69-Tm-169

MAT 6925

(n,n') d

69-Tm-169

Radionuclide Production Cross Section



70-Yb-169g  
70-Yb-169m1

16

Incident Energy (MeV)

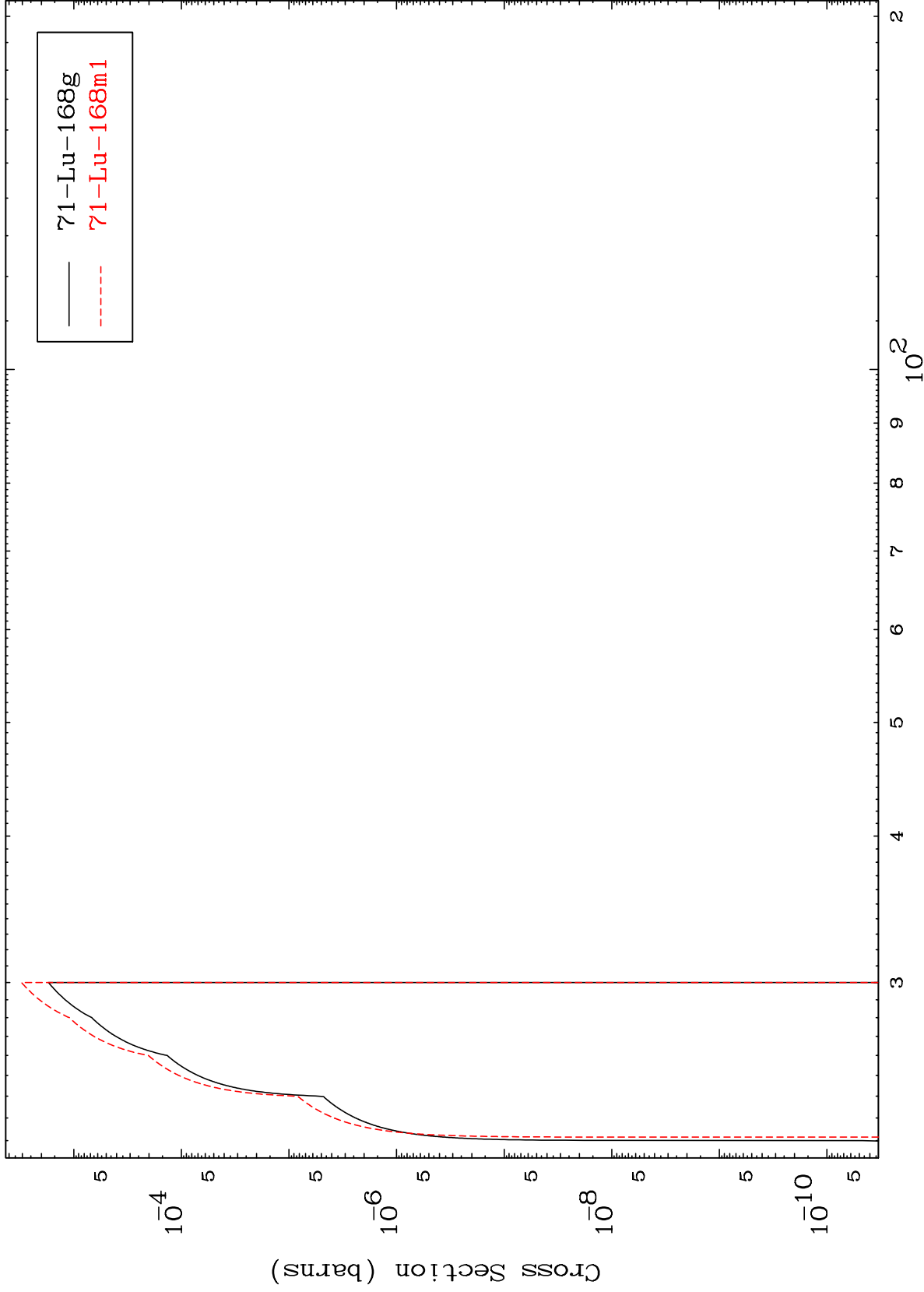
69-Tm-169

MAT 6925

(n,4n)

69-Tm-169

Radionuclide Production Cross Section



17

Incident Energy (MeV)

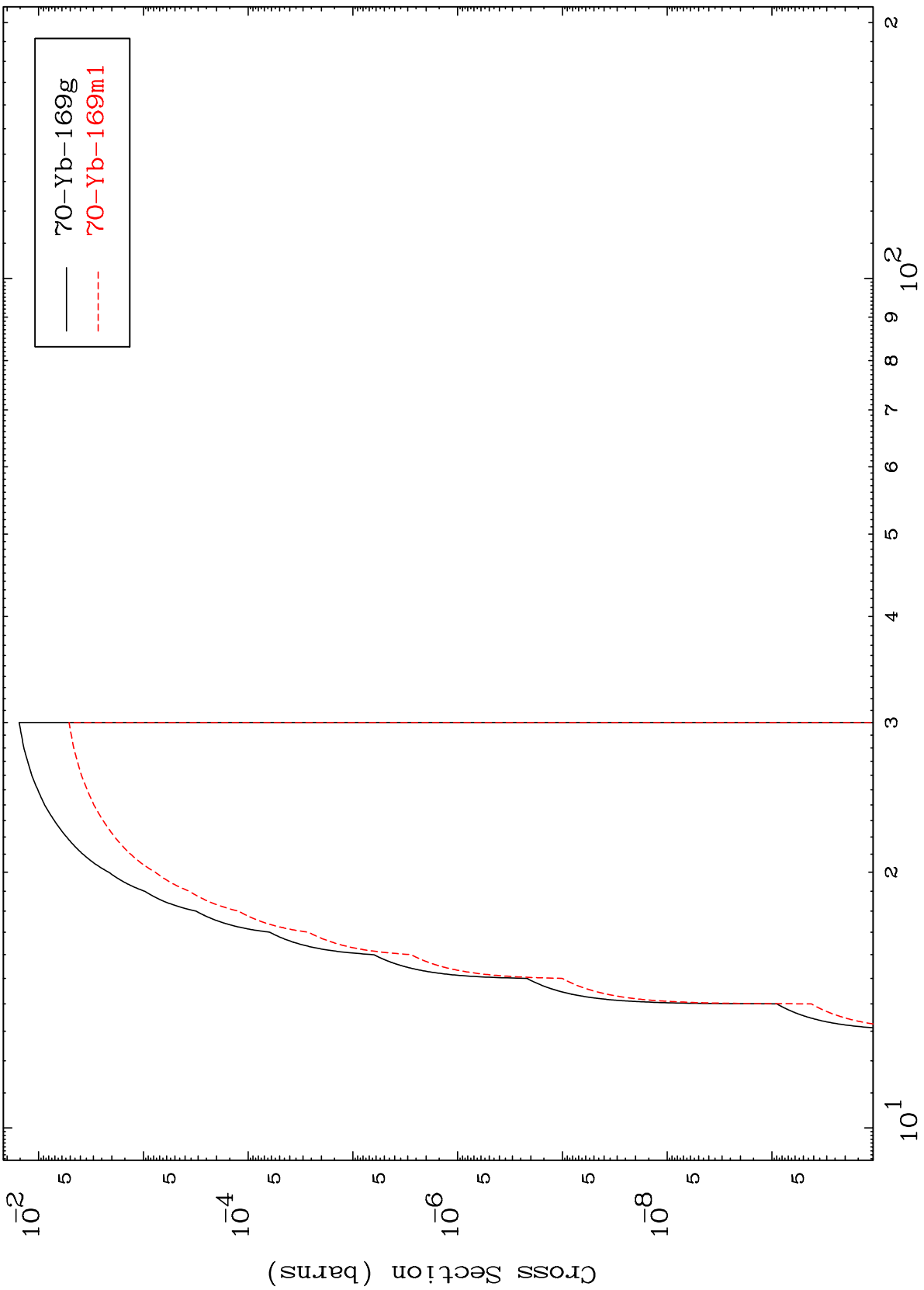
69-Tm-169

MAT 6925

(n,2n) p

69-Tm-169

Radionuclide Production Cross Section



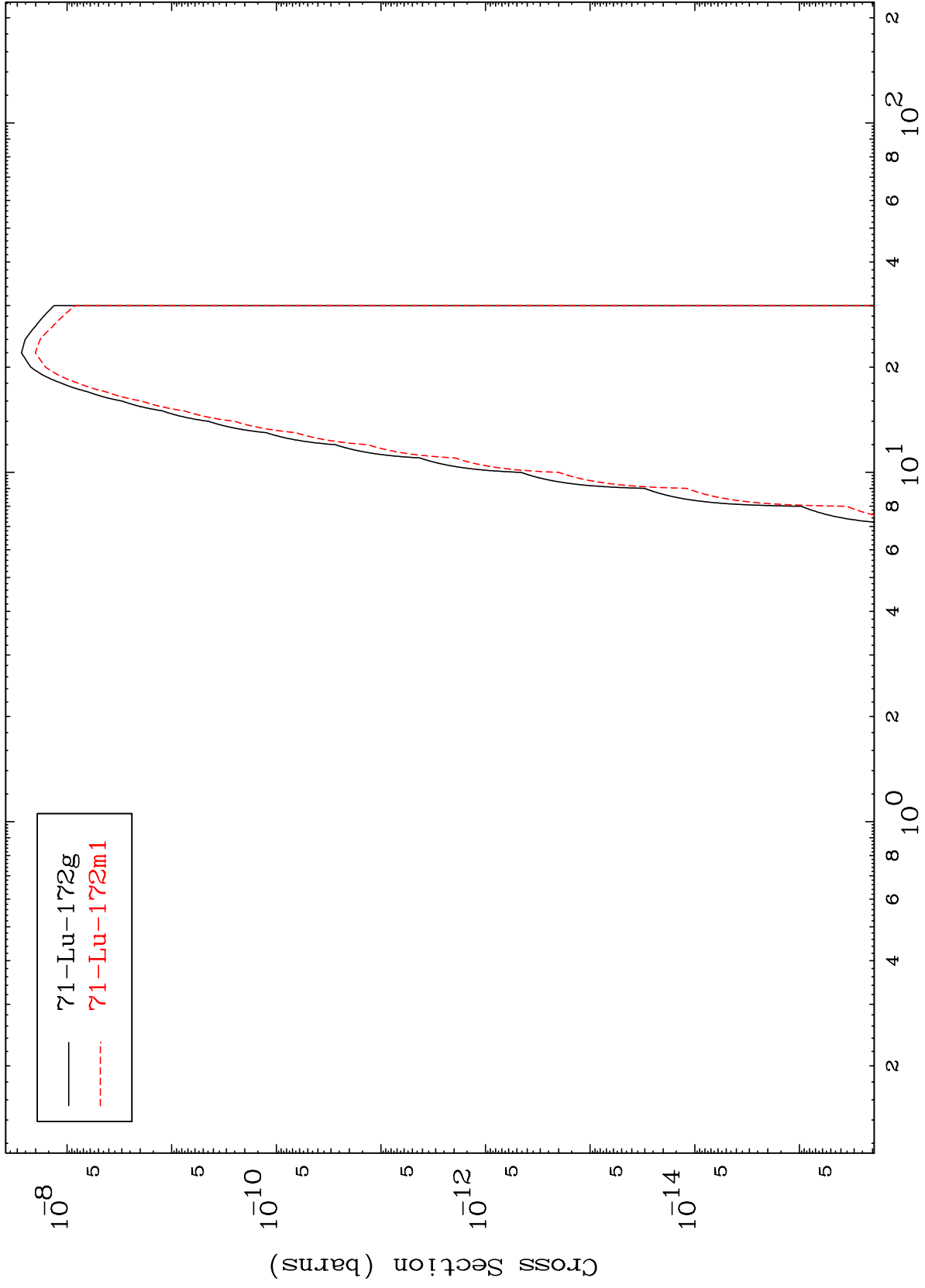
Incident Energy (MeV)

69-Tm-169

MAT 6925

69-Tm-169

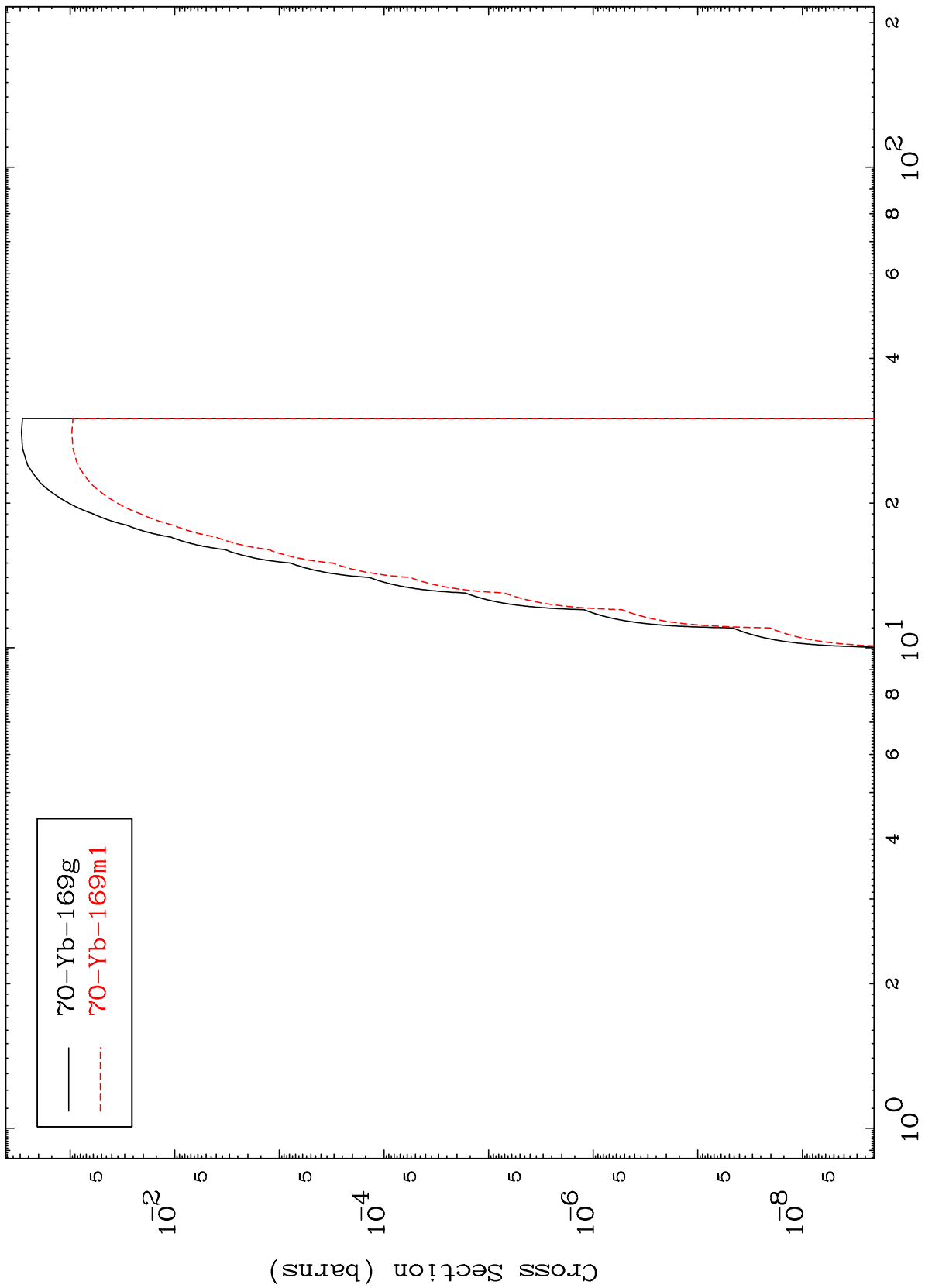
(n,  $\gamma$ )  
Radionuclide Production Cross Section



MAT 6925

69-Tm-169

(n, t)  
Radionuclide Production Cross Section



— 70-Yb-169g  
- - - 70-Yb-169m1

69-Tm-169

Incident Energy (MeV)

20

MAT 6925

(n,2α)

69-Tm-169

Radionuclide Production Cross Section

