

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

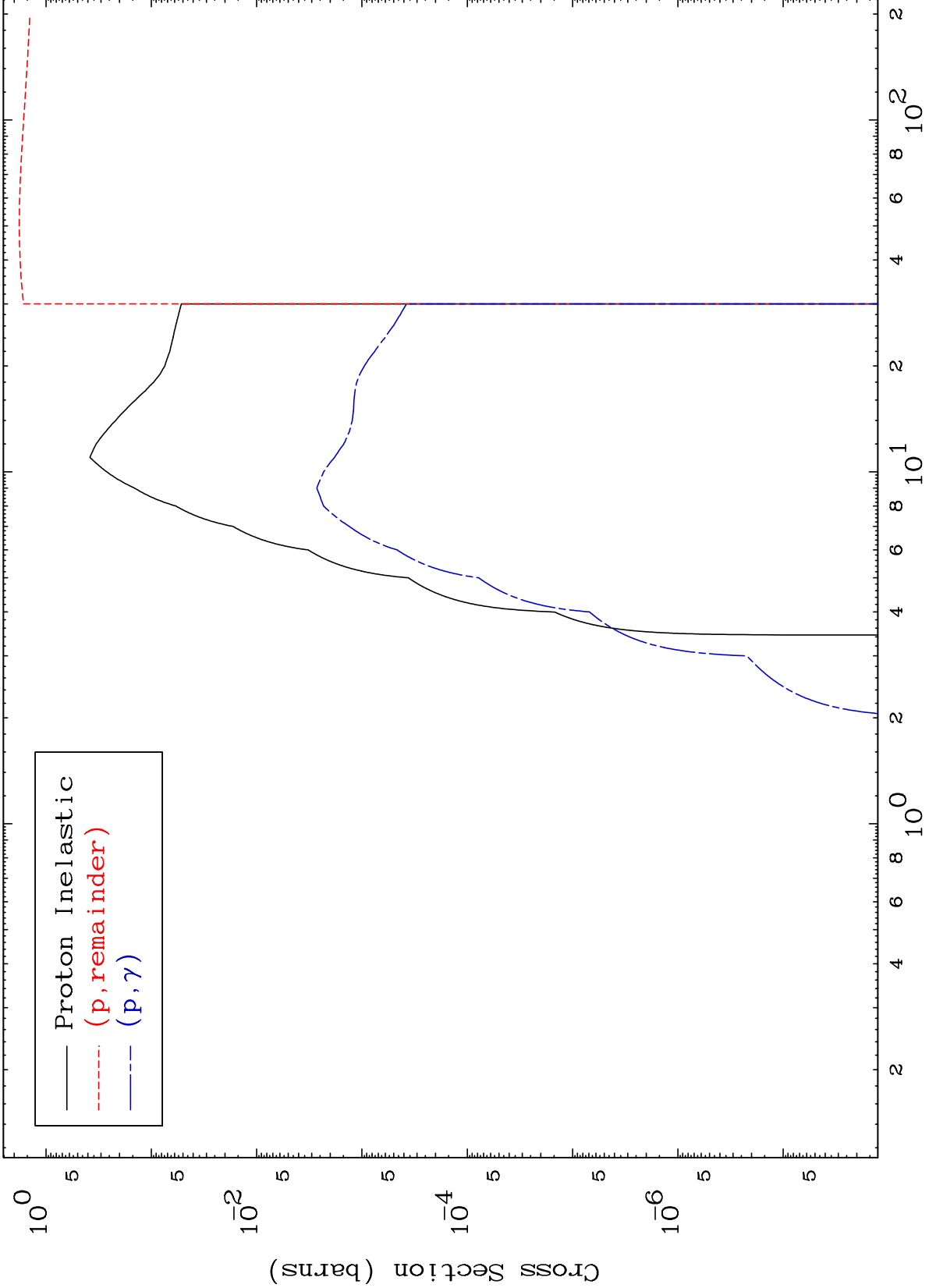
Press Mouse Button to Start

MAT 6913

Proton Major

69-Tm-165

0 Kelvin Cross Sections

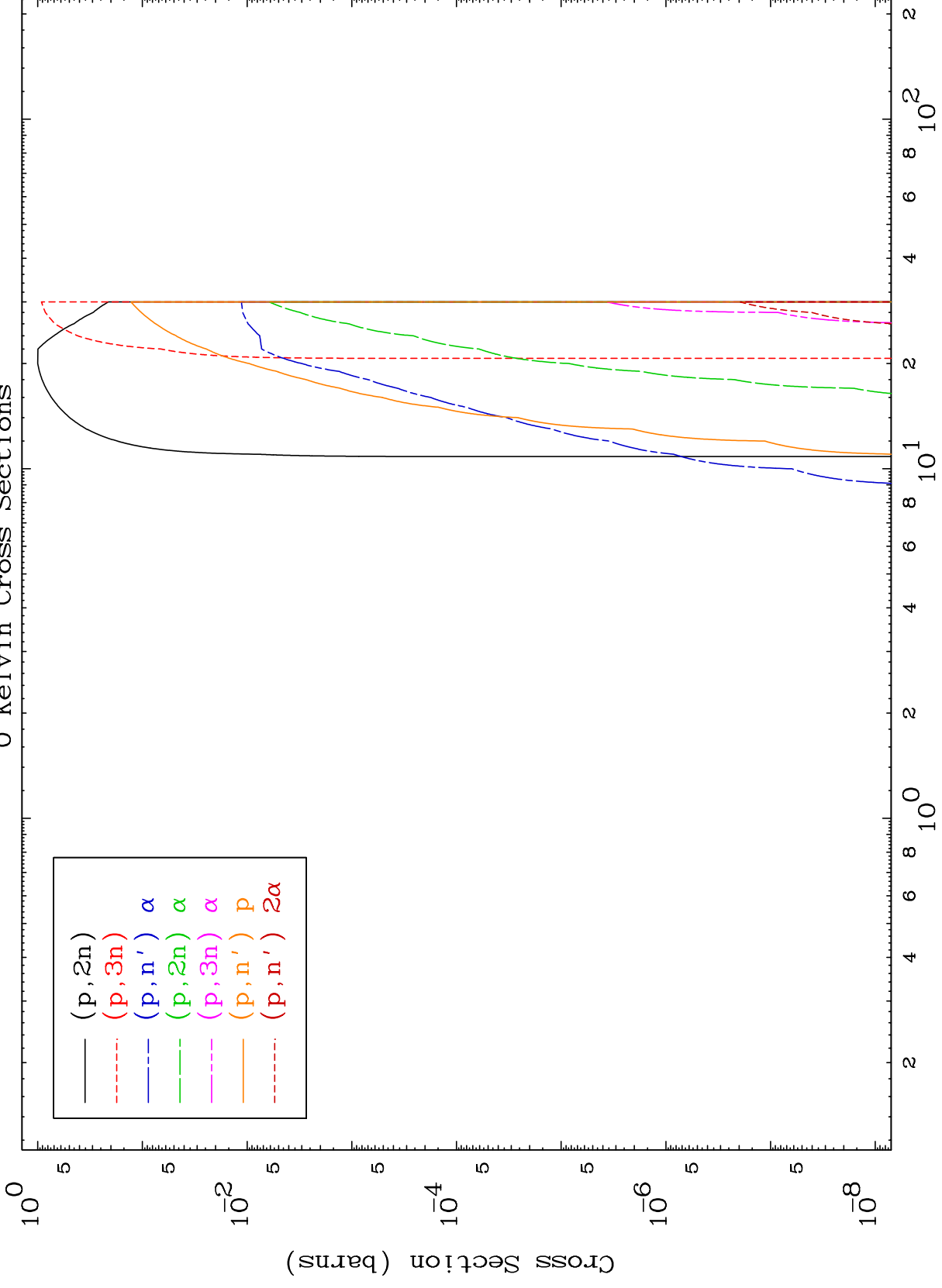


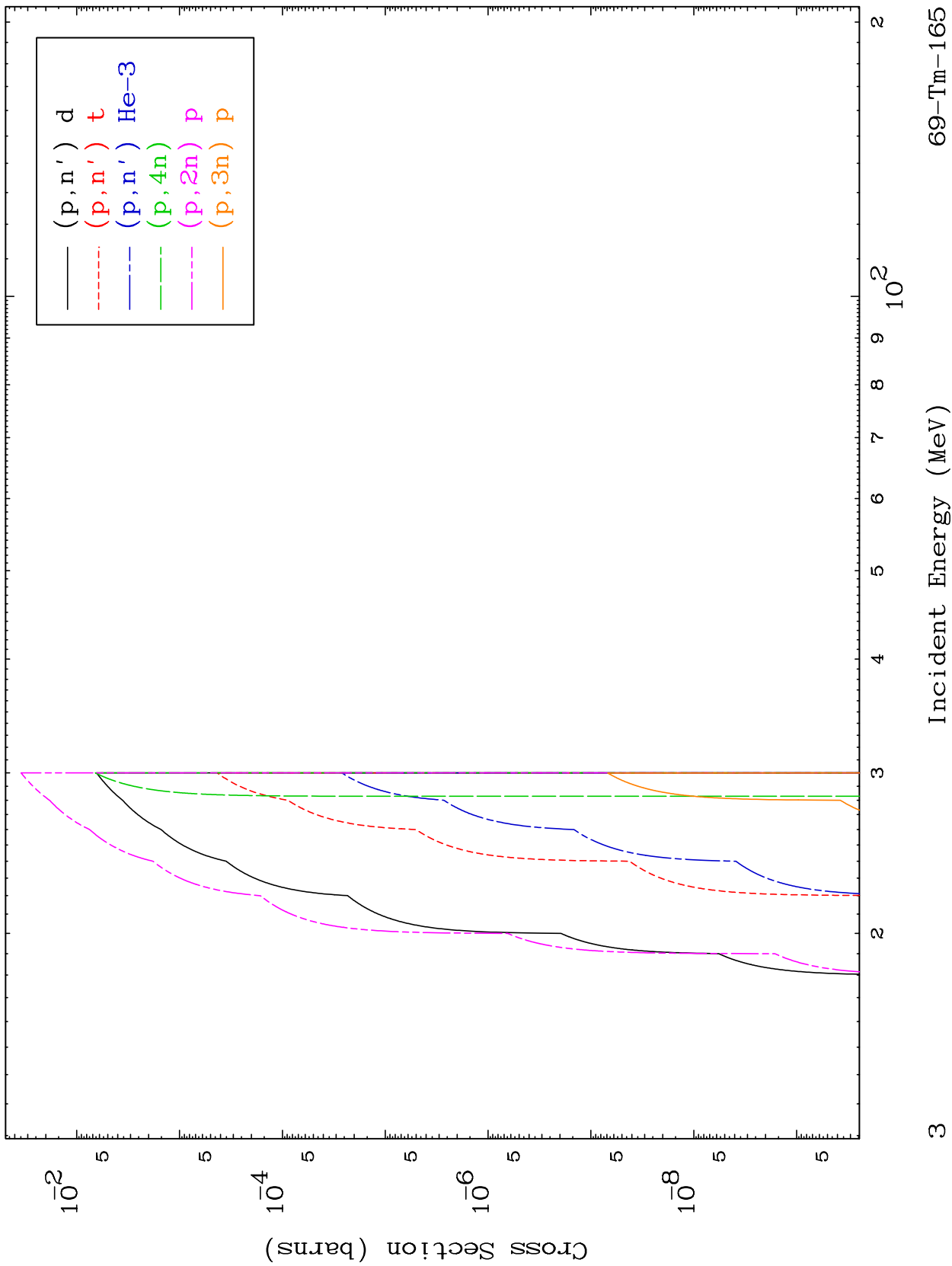
— Proton Inelastic  
- - - (p, remainder)  
- - - (p, γ)

MAT 6913

Proton Neutron Production  
0 Kelvin Cross Sections

69-Tm-165

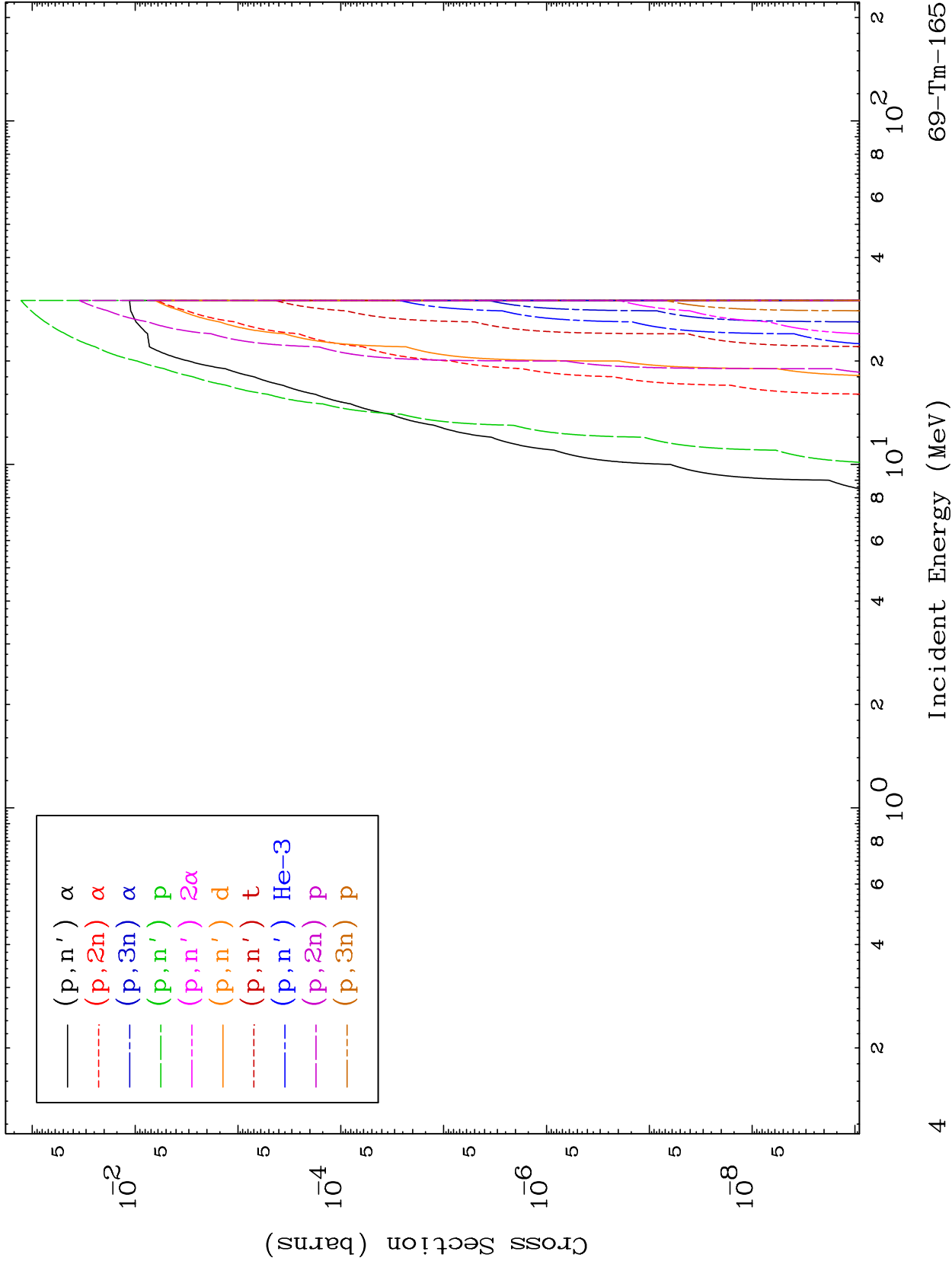




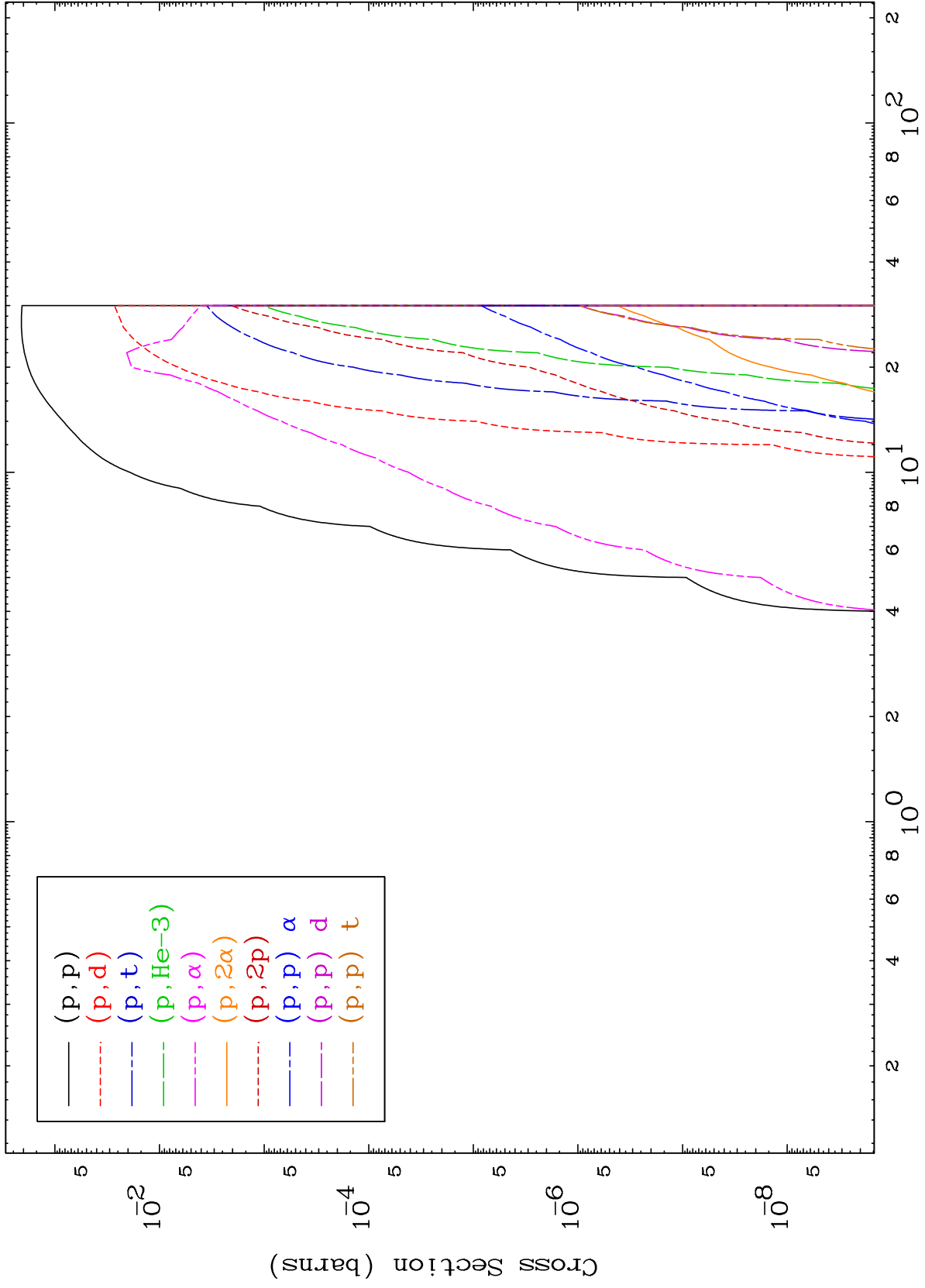
MAT 6913

Proton Charged Particle  
0 Kelvin Cross Sections

69-Tm-165



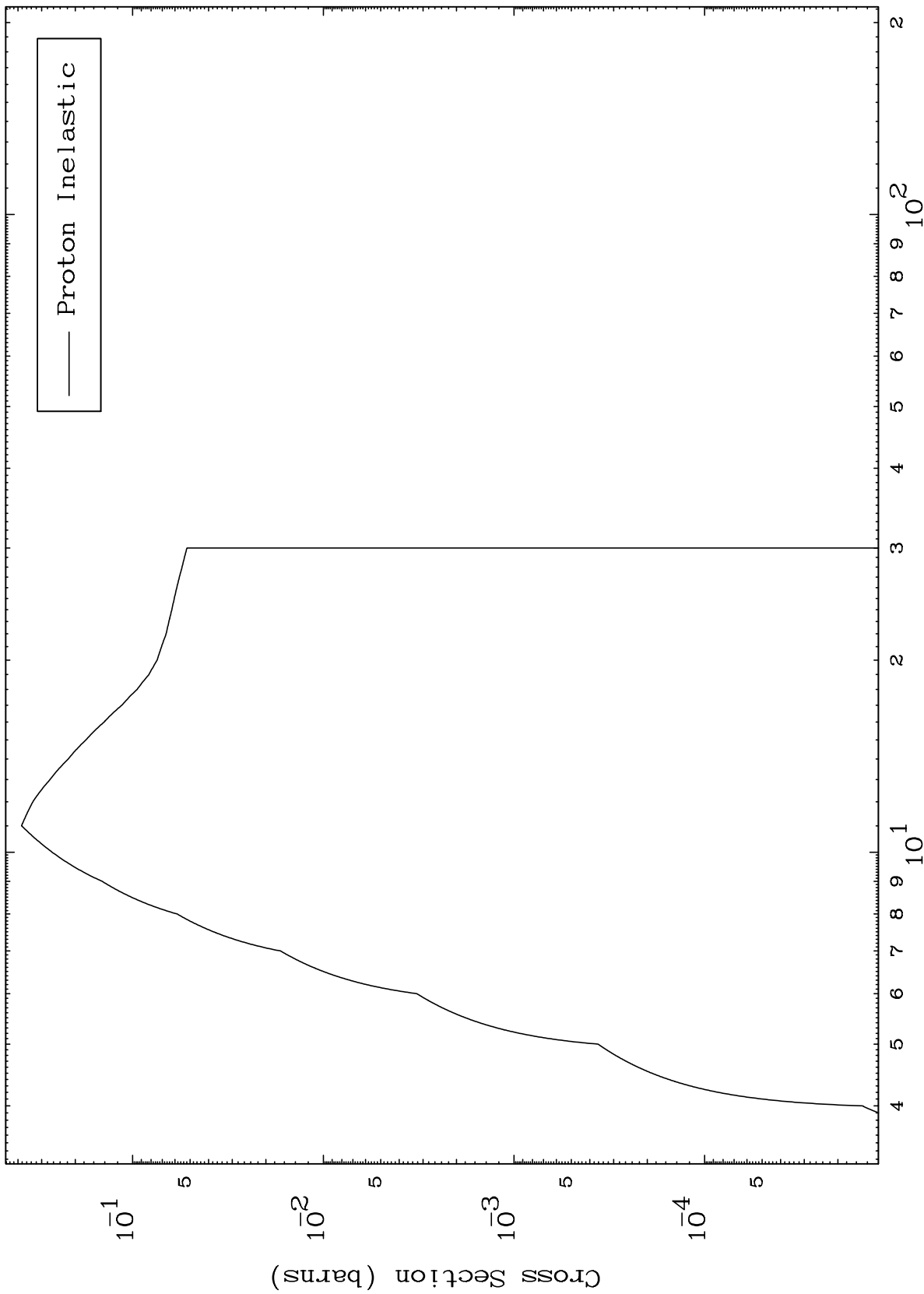
69-Tm-165



MAT 6913

69-Tm-165

(p,n') Level  
0 Kelvin Cross Sections



69-Tm-165

Incident Energy (MeV)

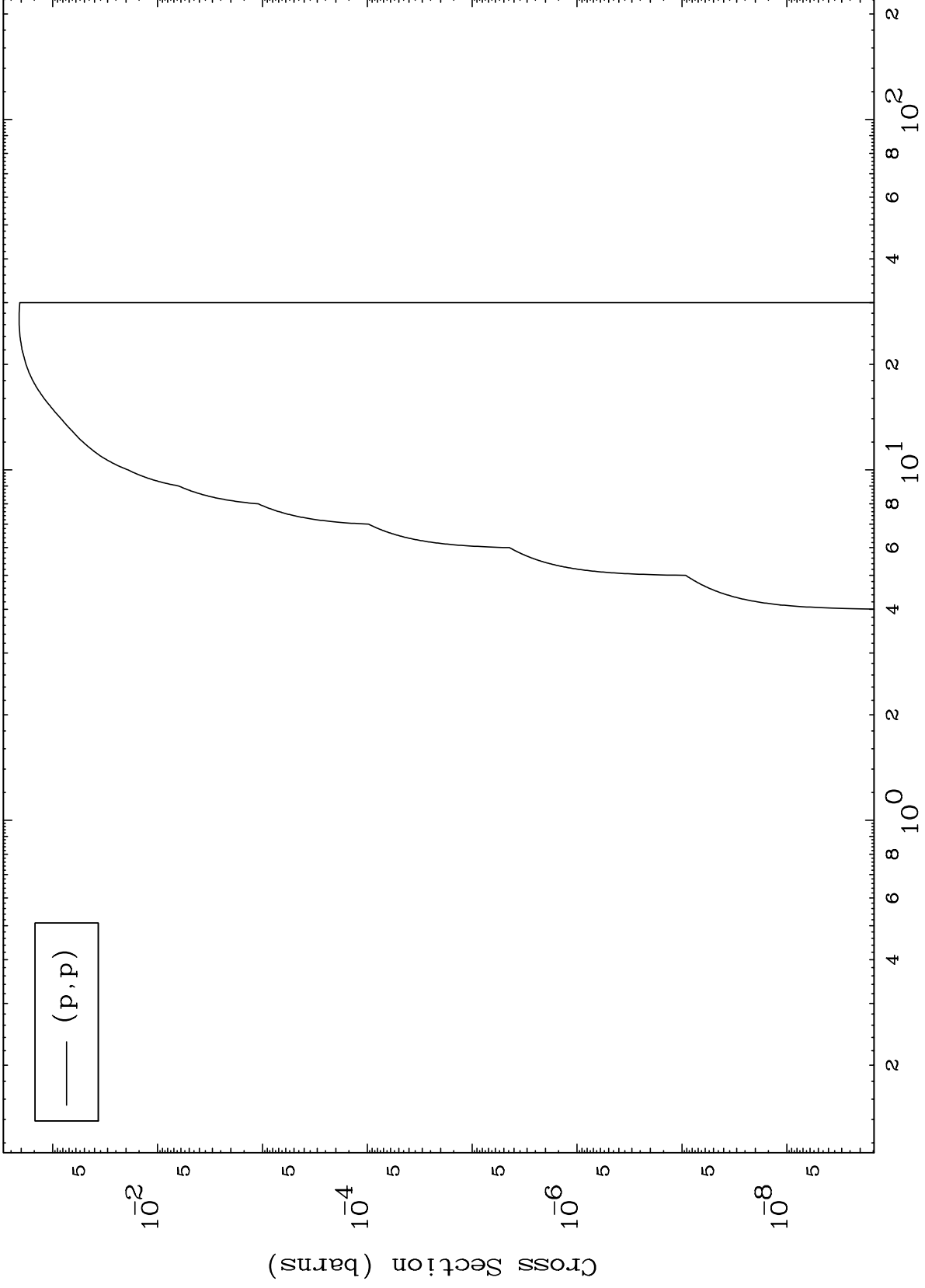
6

MAT 6913

(p,p) Levels

69-Tm-165

0 Kelvin Cross Sections

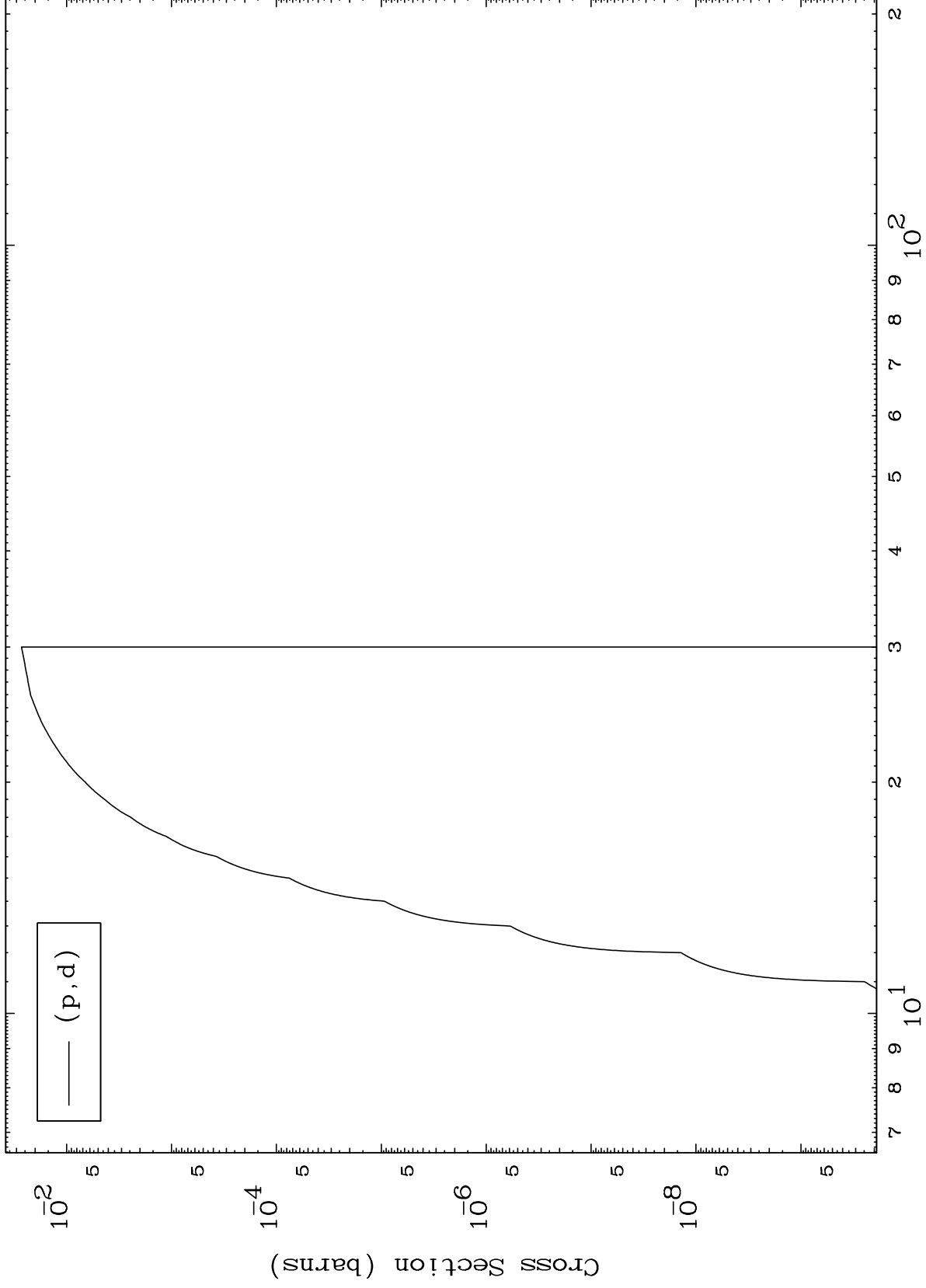




MAT 6913

(p,d) Levels  
0 Kelvin Cross Sections

69-Tm-165



8

Incident Energy (MeV)

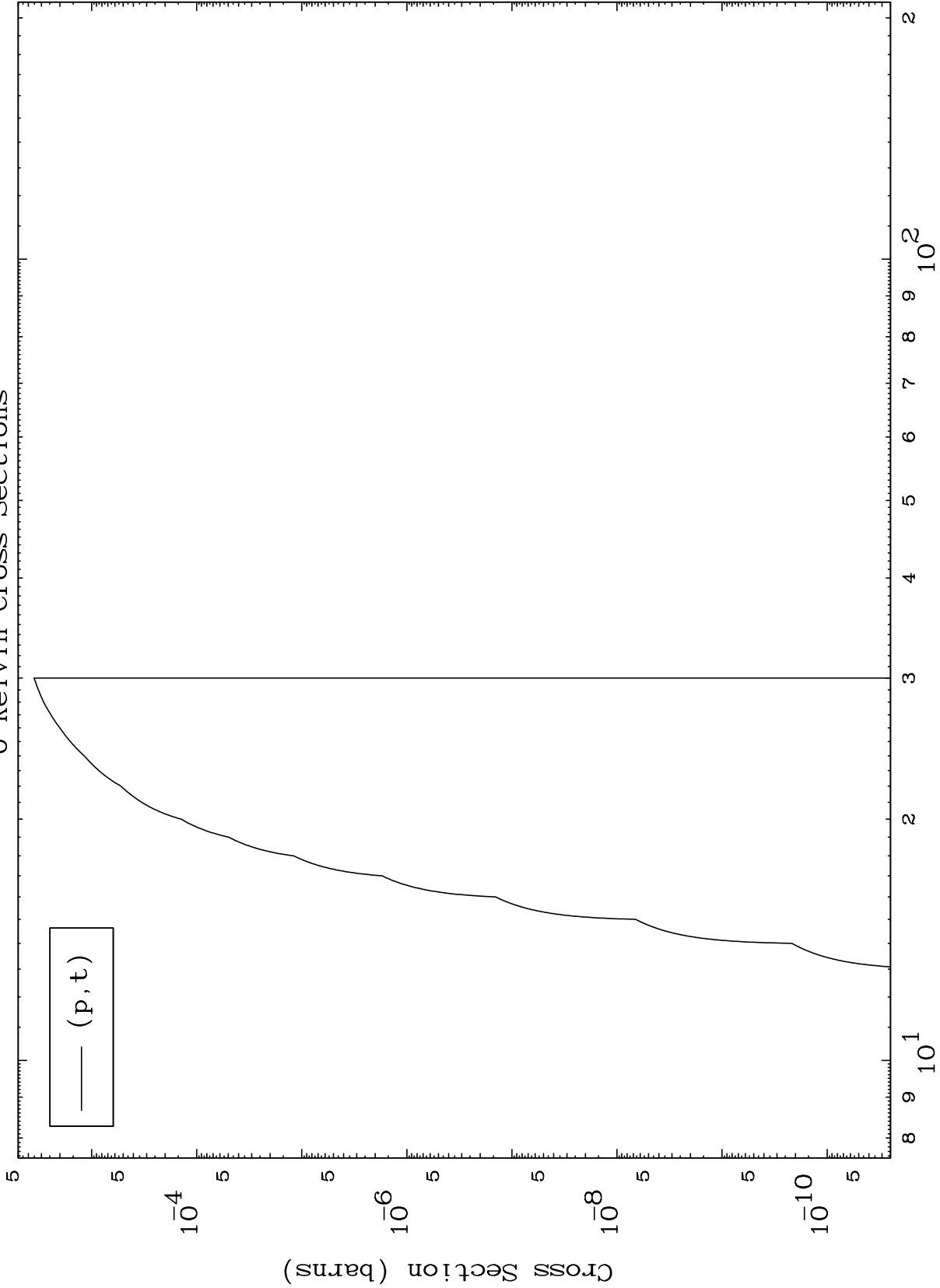
69-Tm-165

MAT 6913

(p,t) Levels

69-Tm-165

0 Kelvin Cross Sections



9

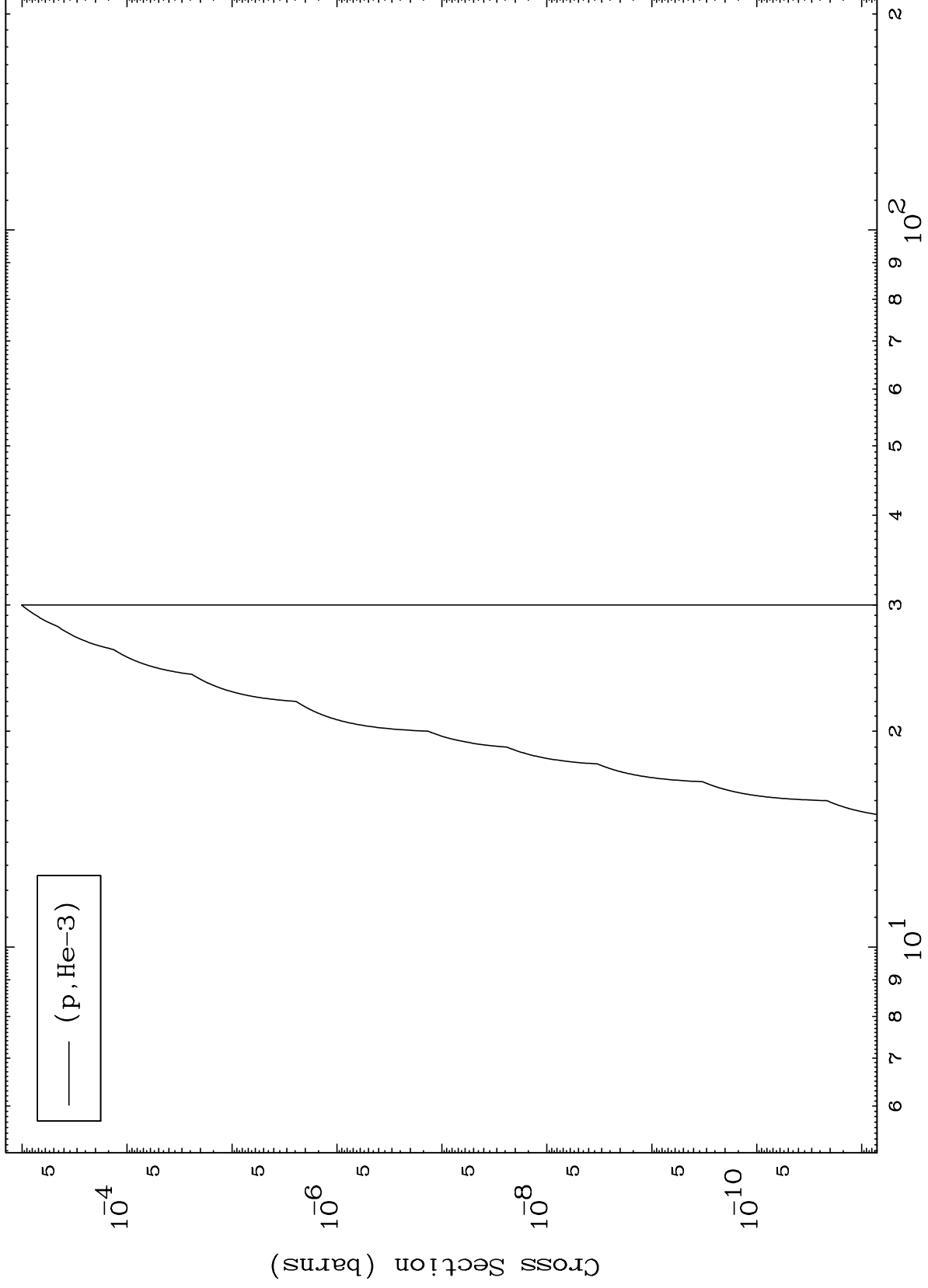
Incident Energy (MeV)

69-Tm-165

MAT 6913

(p,He3) Levels  
0 Kelvin Cross Sections

69-Tm-165



10

Incident Energy (MeV)

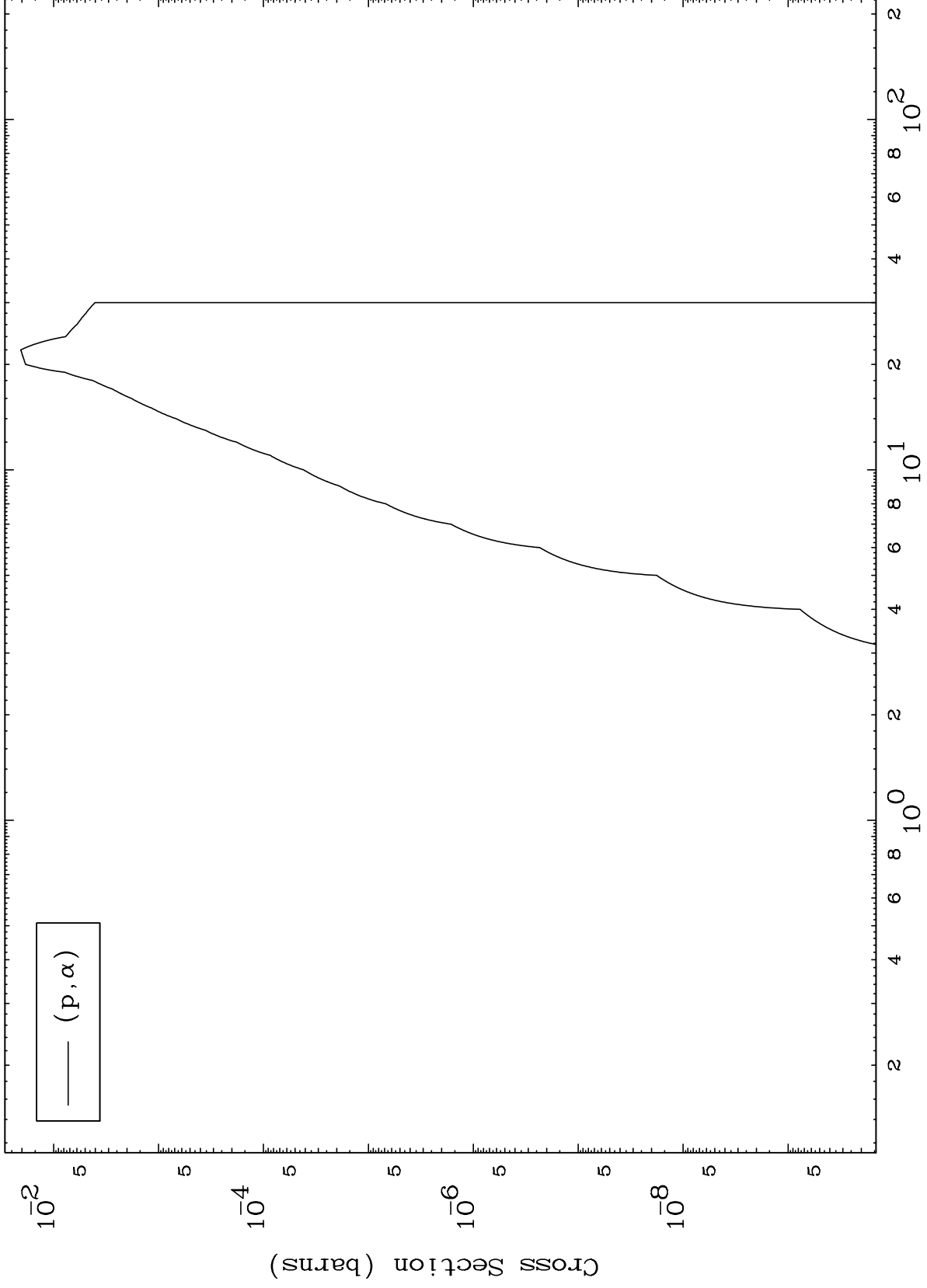
69-Tm-165

MAT 6913

(p,  $\alpha$ ) Levels

69-Tm-165

0 Kelvin Cross Sections

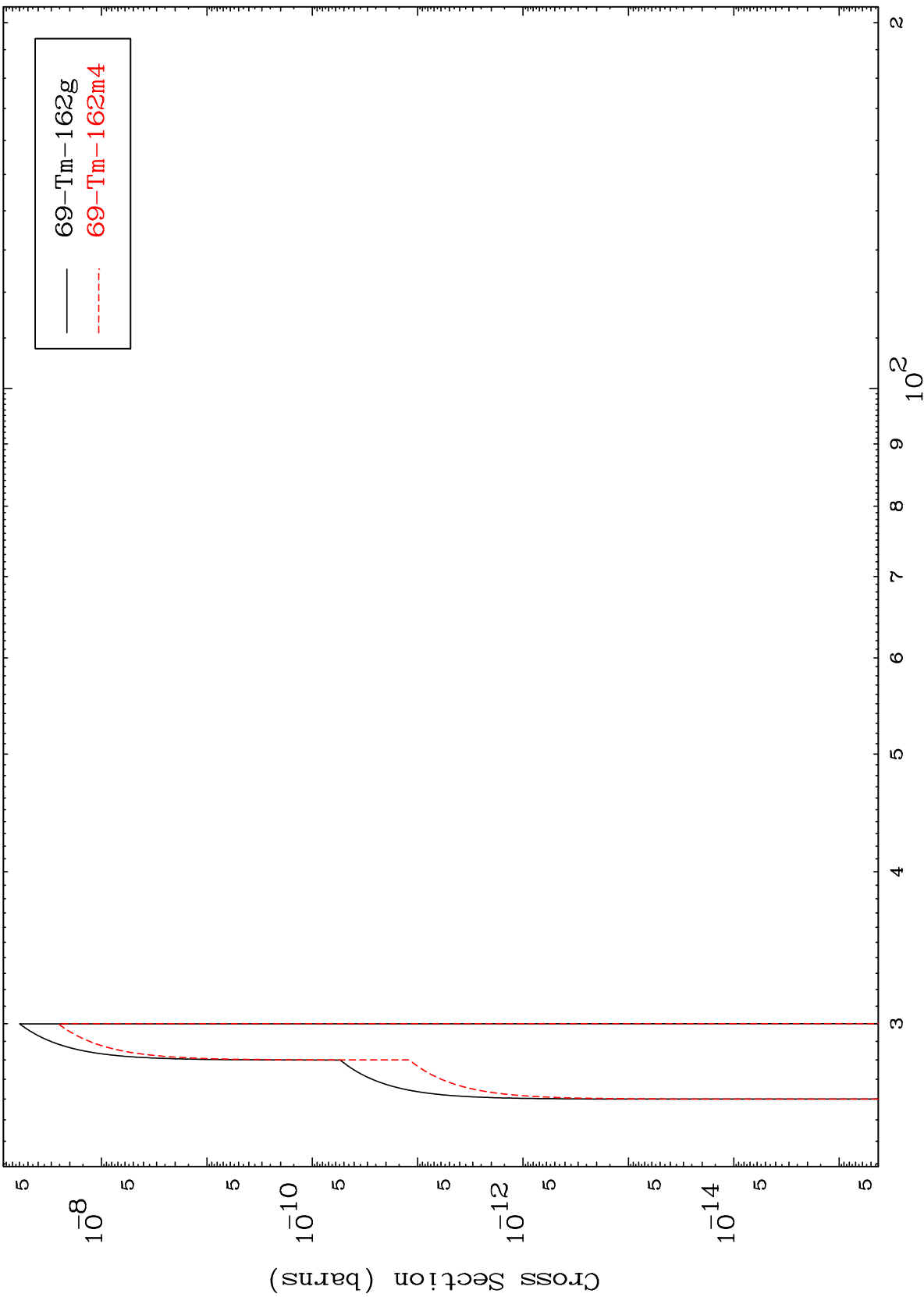


MAT 6913

(p,2n) d

69-Tm-165

Radionuclide Production Cross Section



12

Incident Energy (MeV)

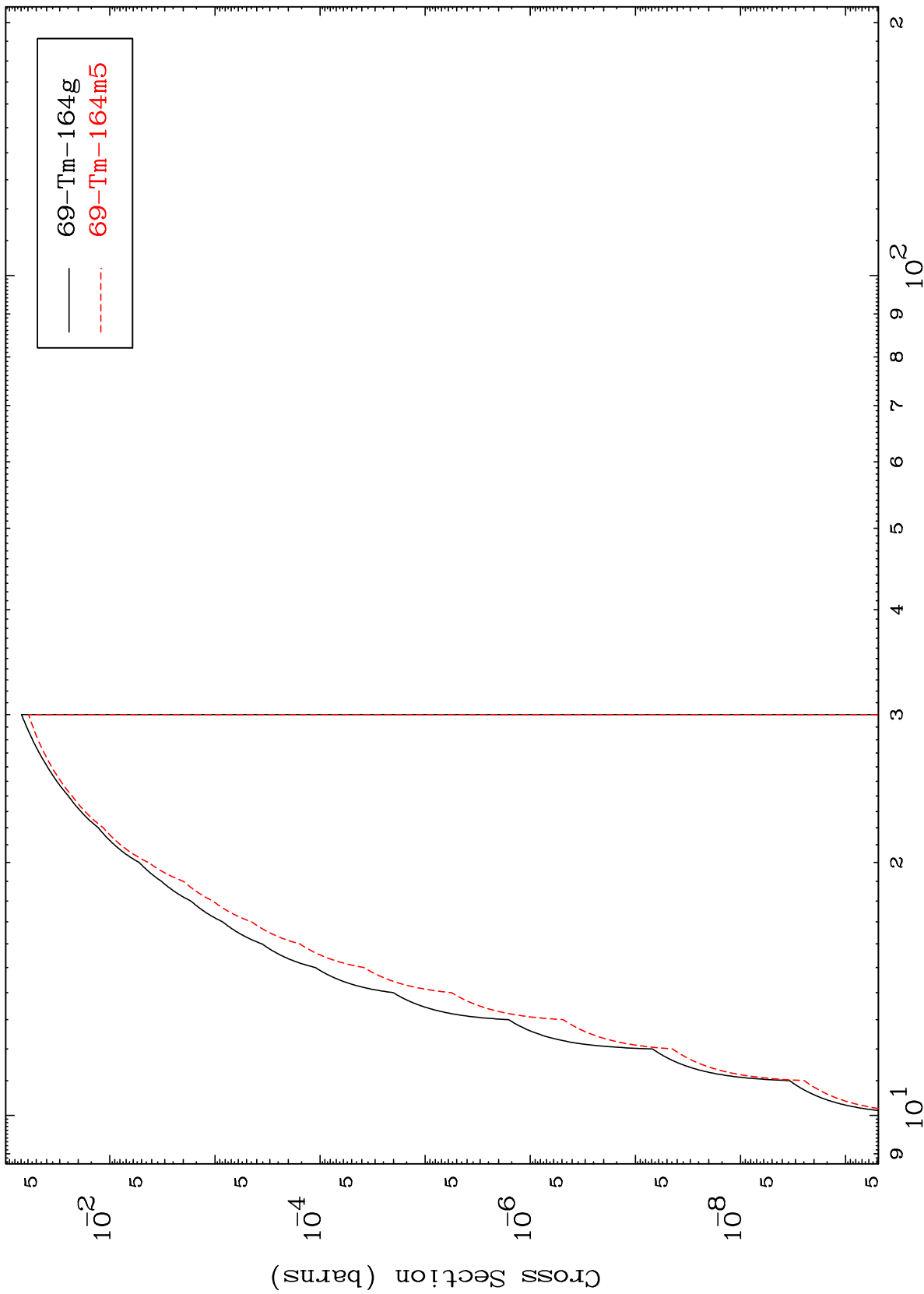
69-Tm-165

MAT 6913

(p,n') p

69-Tm-165

Radionuclide Production Cross Section



13

Incident Energy (MeV)

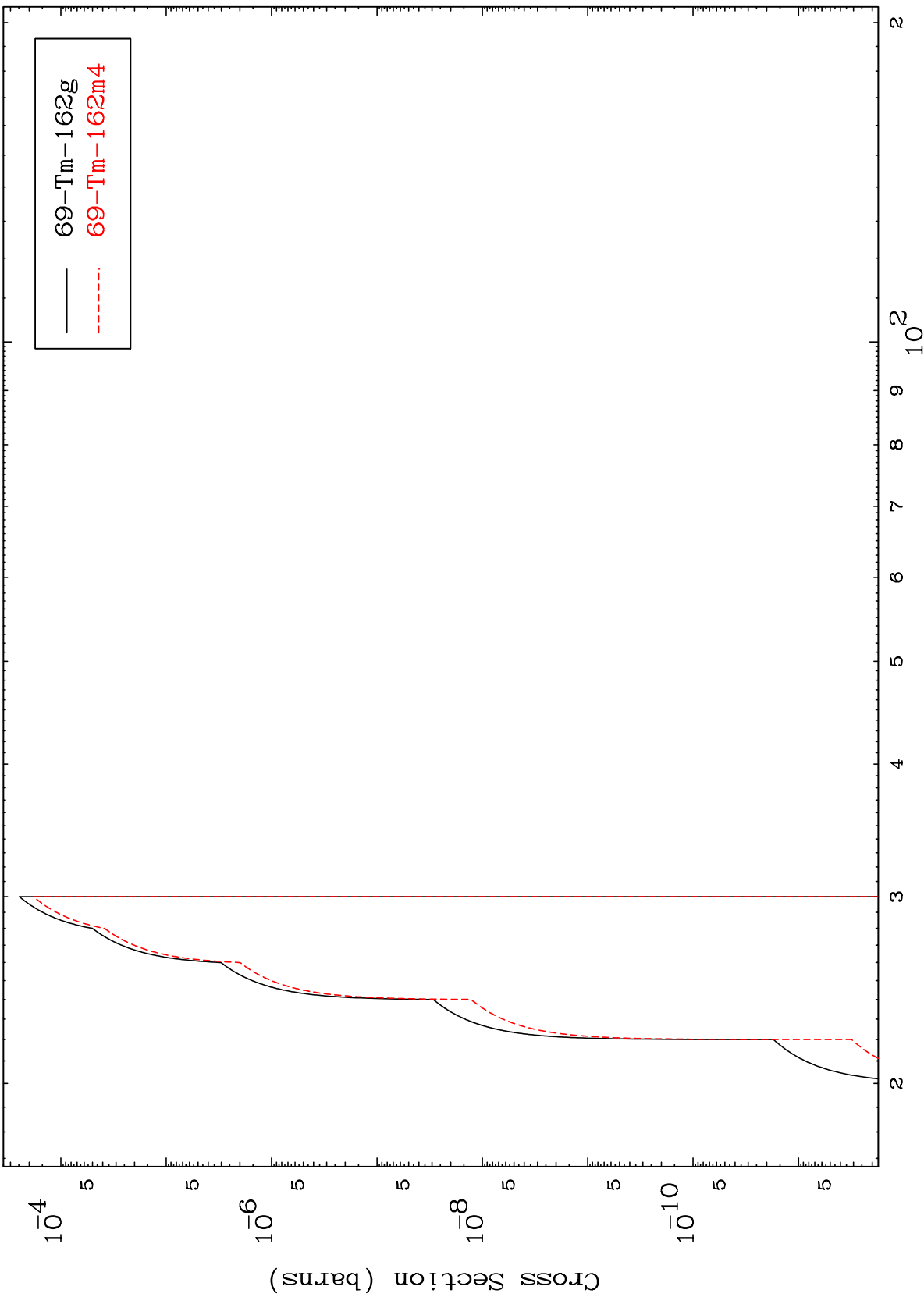
69-Tm-165

MAT 6913

(p,n) t

69-Tm-165

Radionuclide Production Cross Section



14

Incident Energy (MeV)

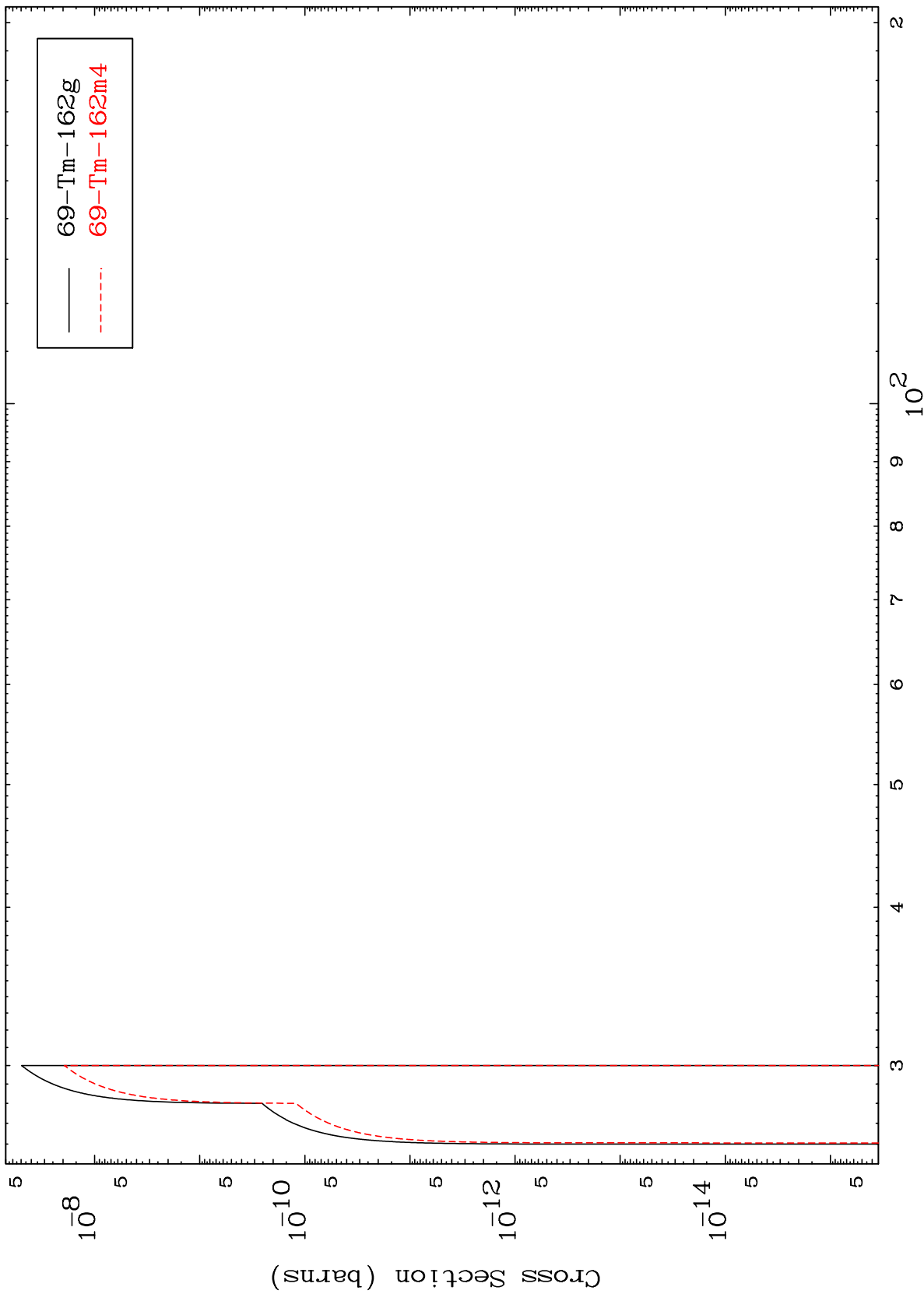
69-Tm-165

MAT 6913

(p,3n) p

69-Tm-165

Radionuclide Production Cross Section



15

Incident Energy (MeV)

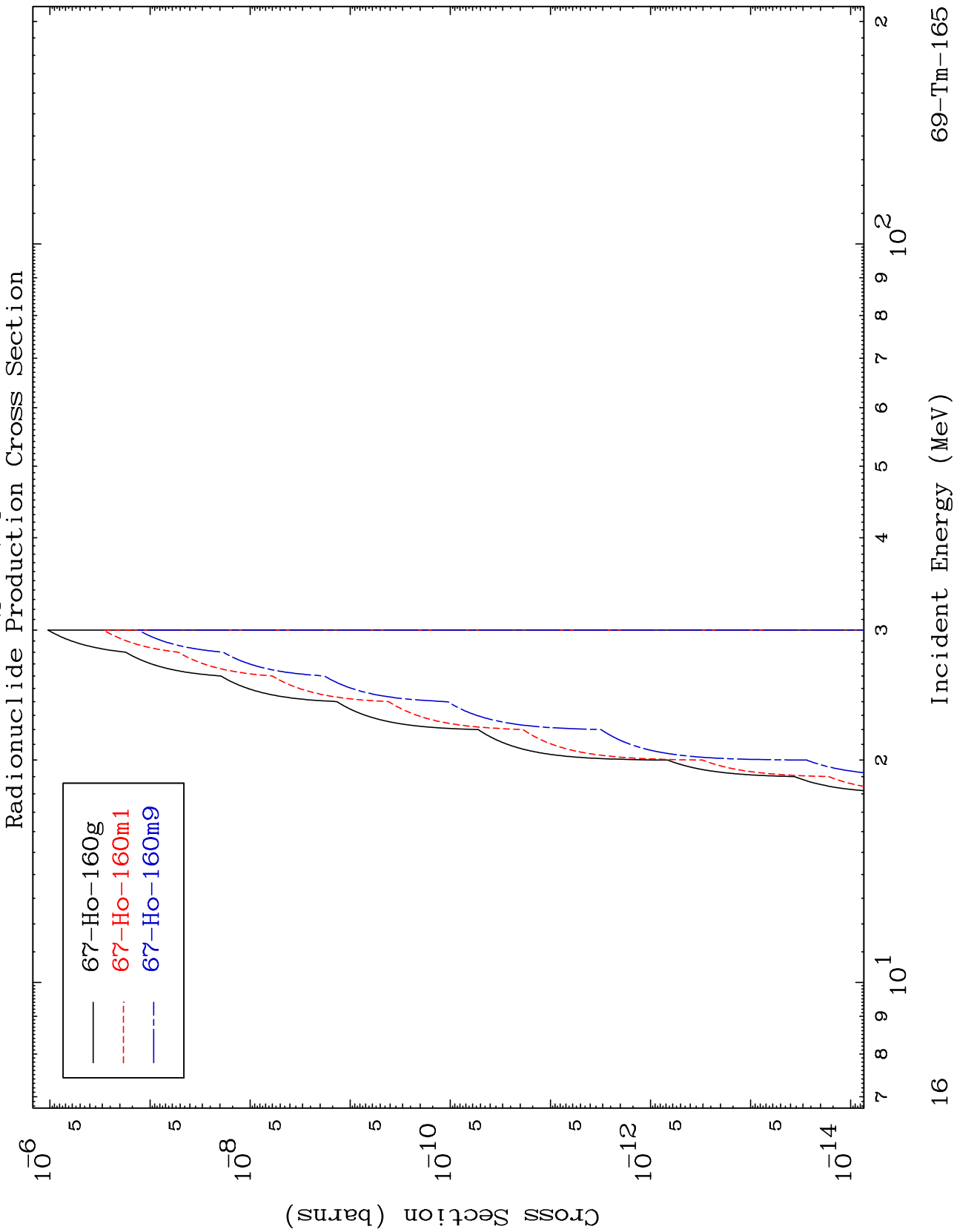
69-Tm-165



MAT 6913

(p,n') p  $\alpha$

69-Tm-165



16

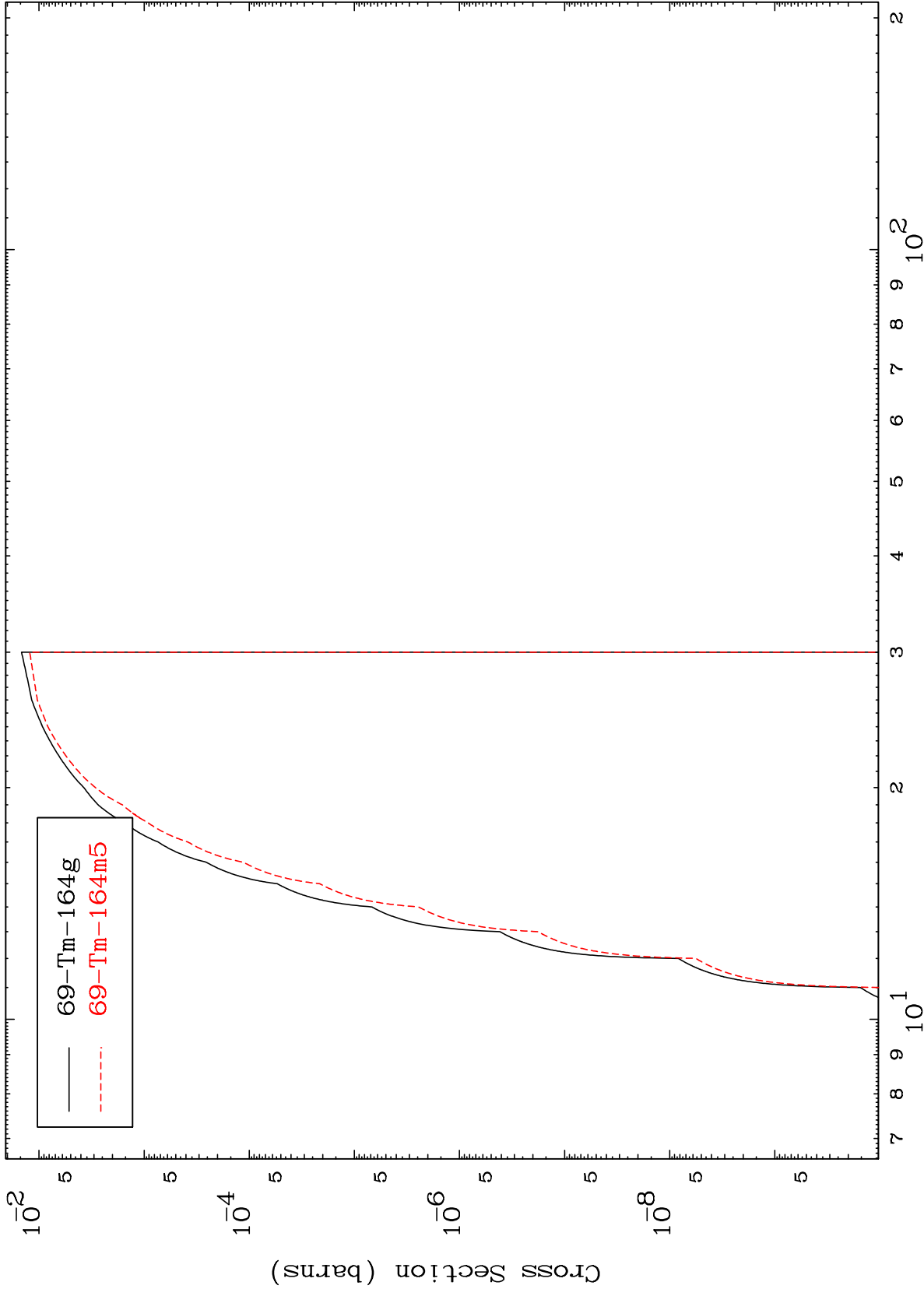
Incident Energy (MeV)

69-Tm-165

MAT 6913

69-Tm-165

(p,d)  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

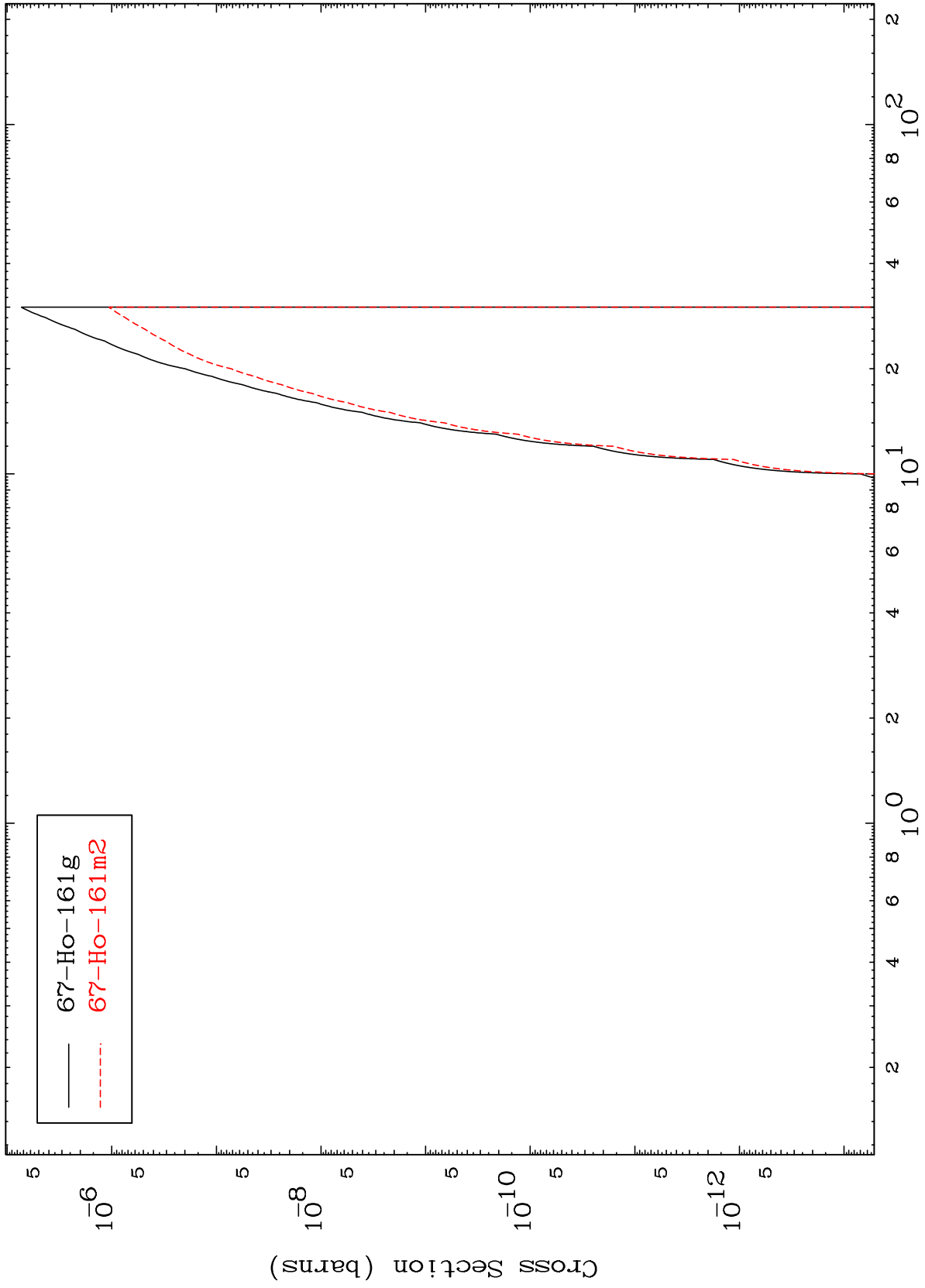
69-Tm-165

MAT 6913

(p,p)  $\alpha$

69-Tm-165

Radionuclide Production Cross Section



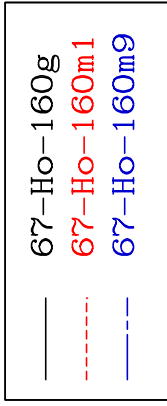
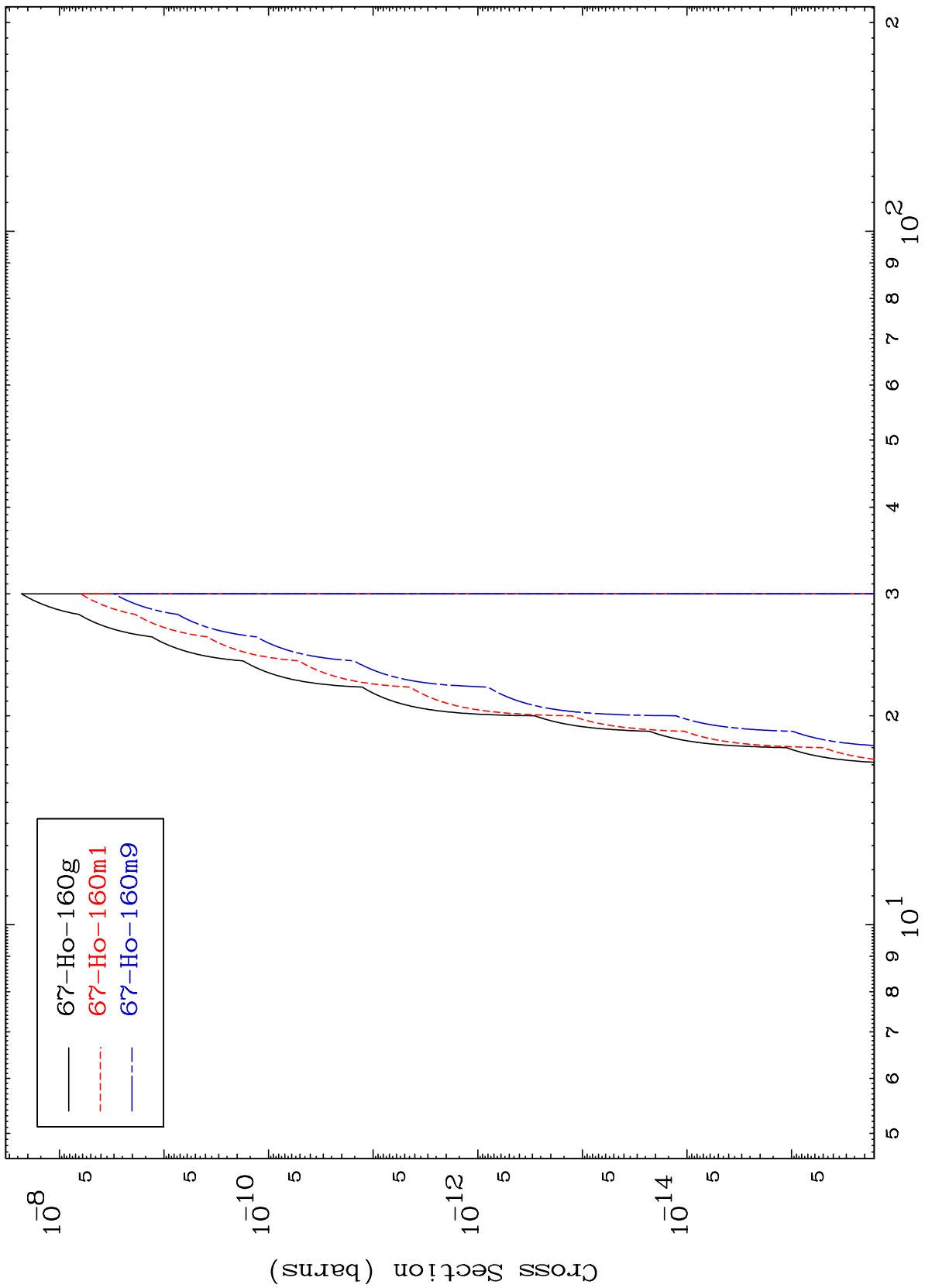
— 67-Ho-161g  
- - - 67-Ho-161m2

MAT 6913

(p,d)  $\alpha$

69-Tm-165

Radionuclide Production Cross Section



19

Incident Energy (MeV)

69-Tm-165