

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

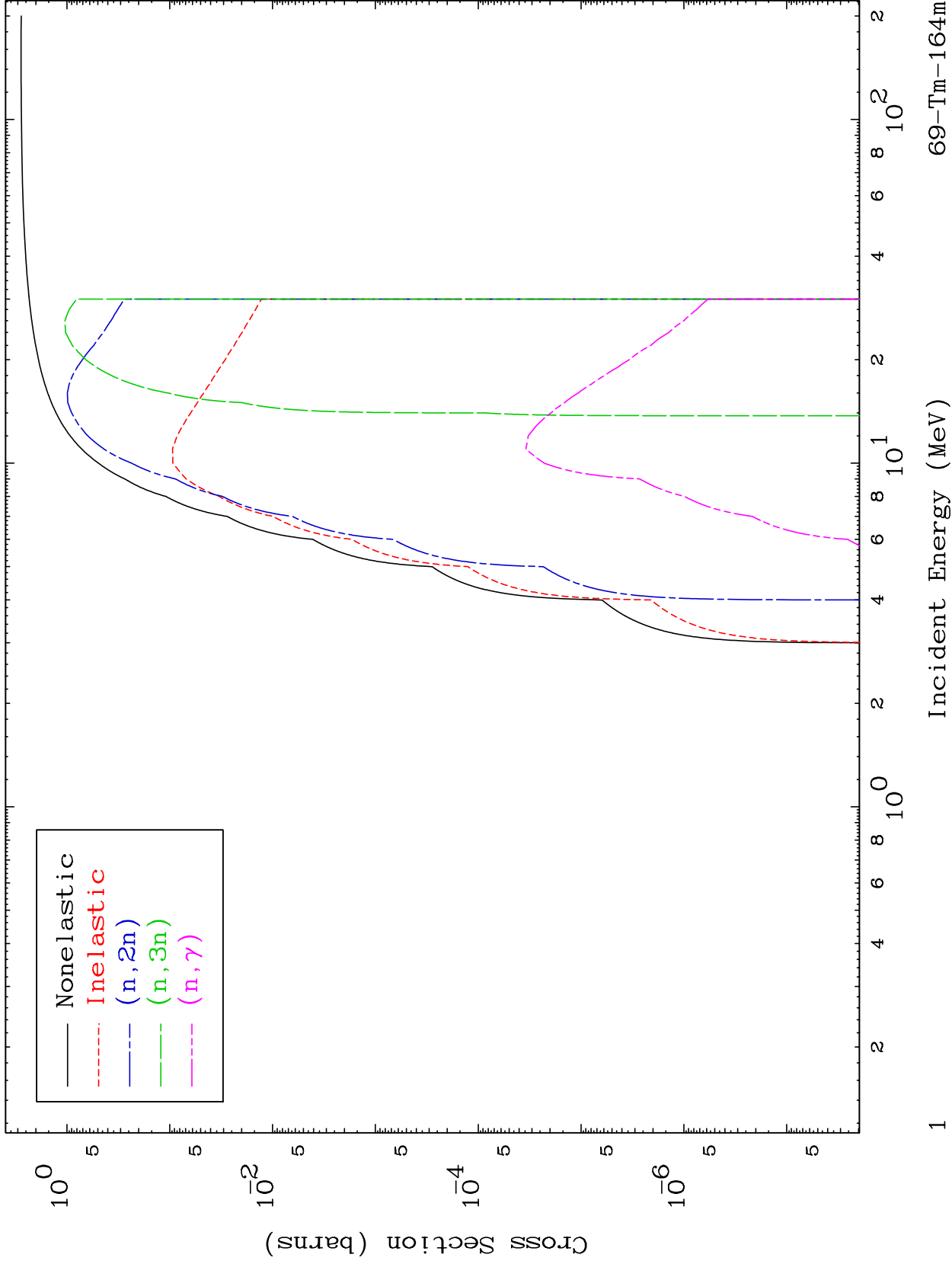
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 6911

Deuteron Major  
0 Kelvin Cross Sections

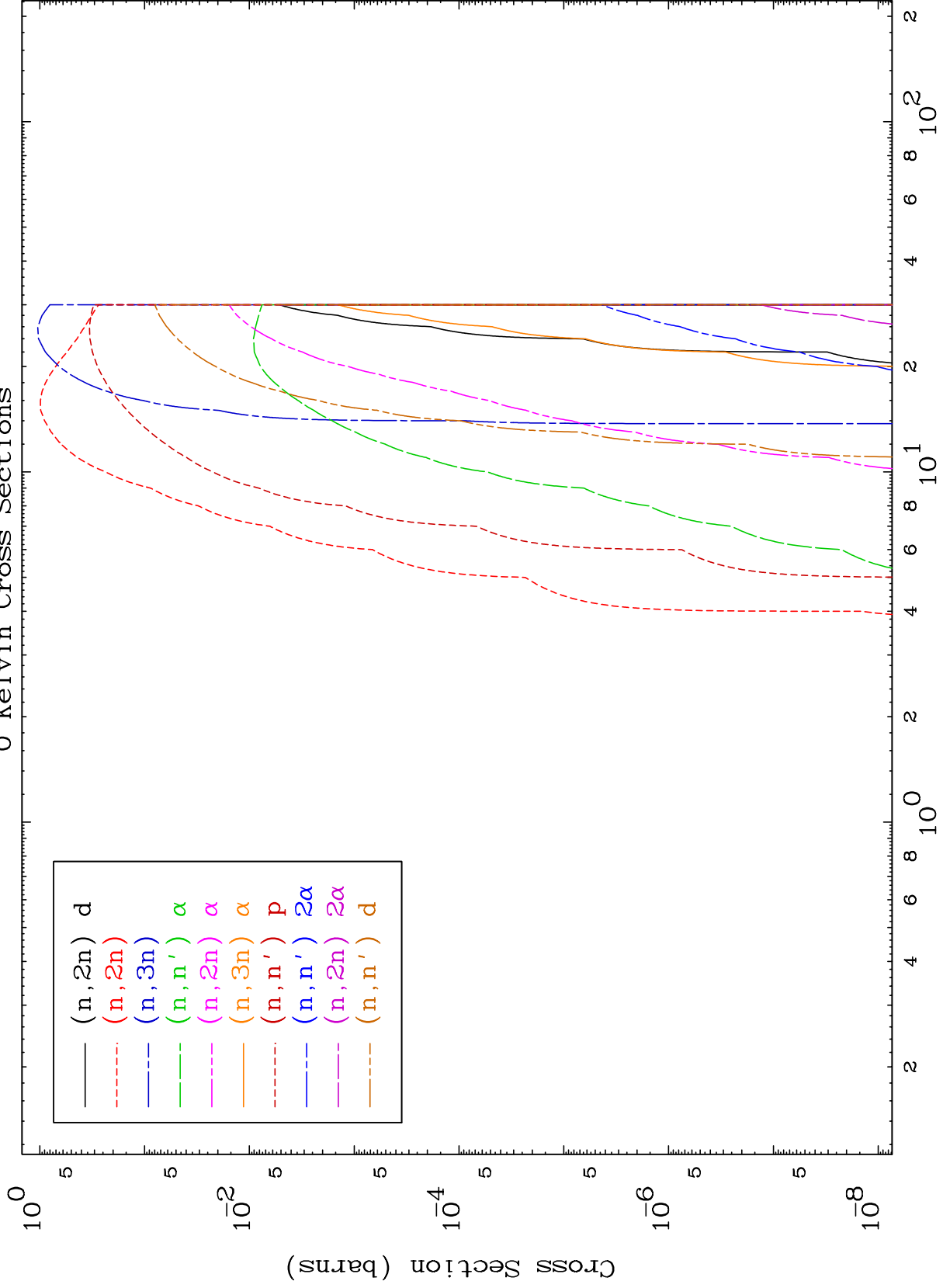
69-Tm-164m



MAT 6911

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

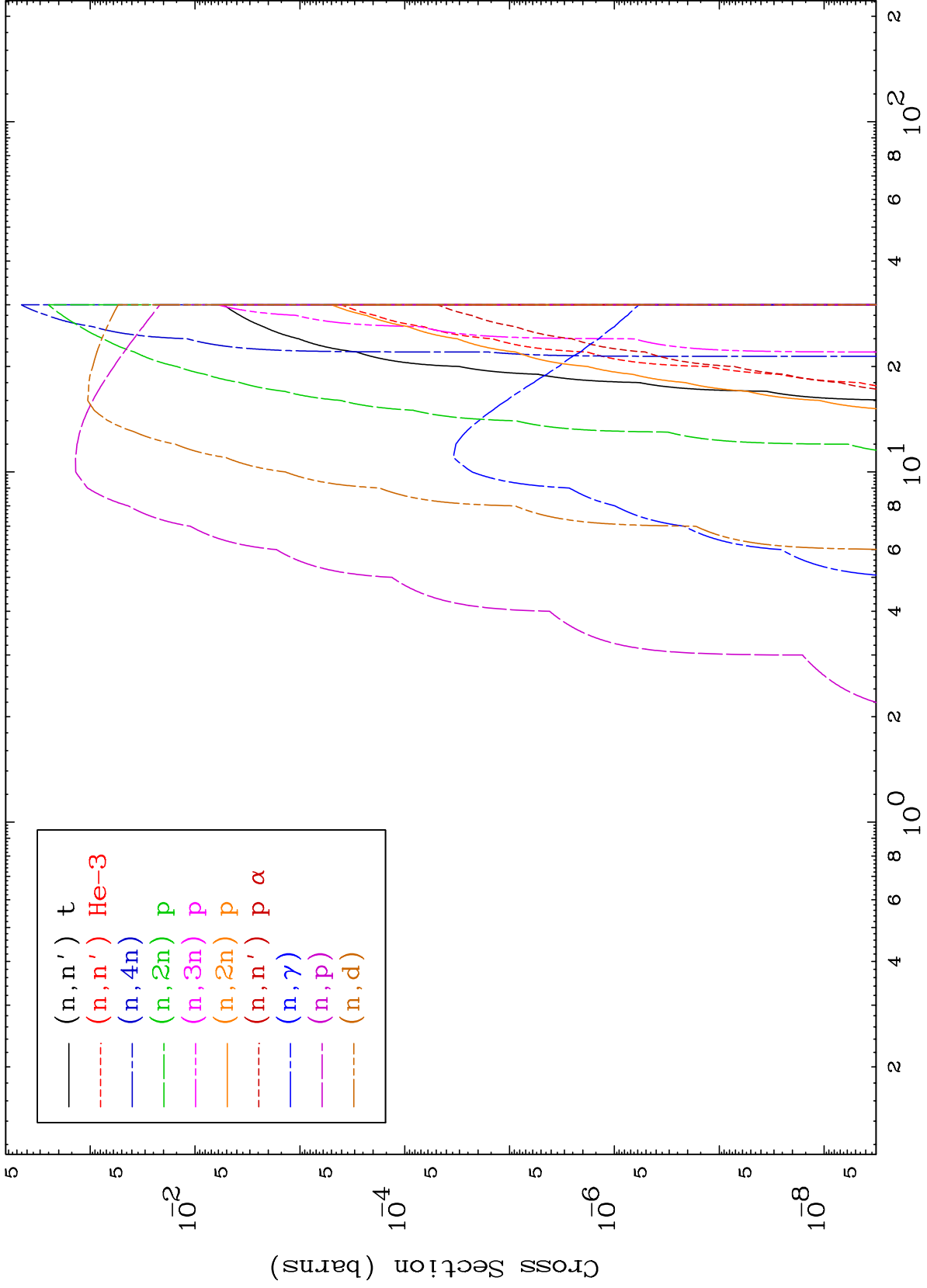
69-Tm-164m



MAT 6911

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

69-Tm-164m



3

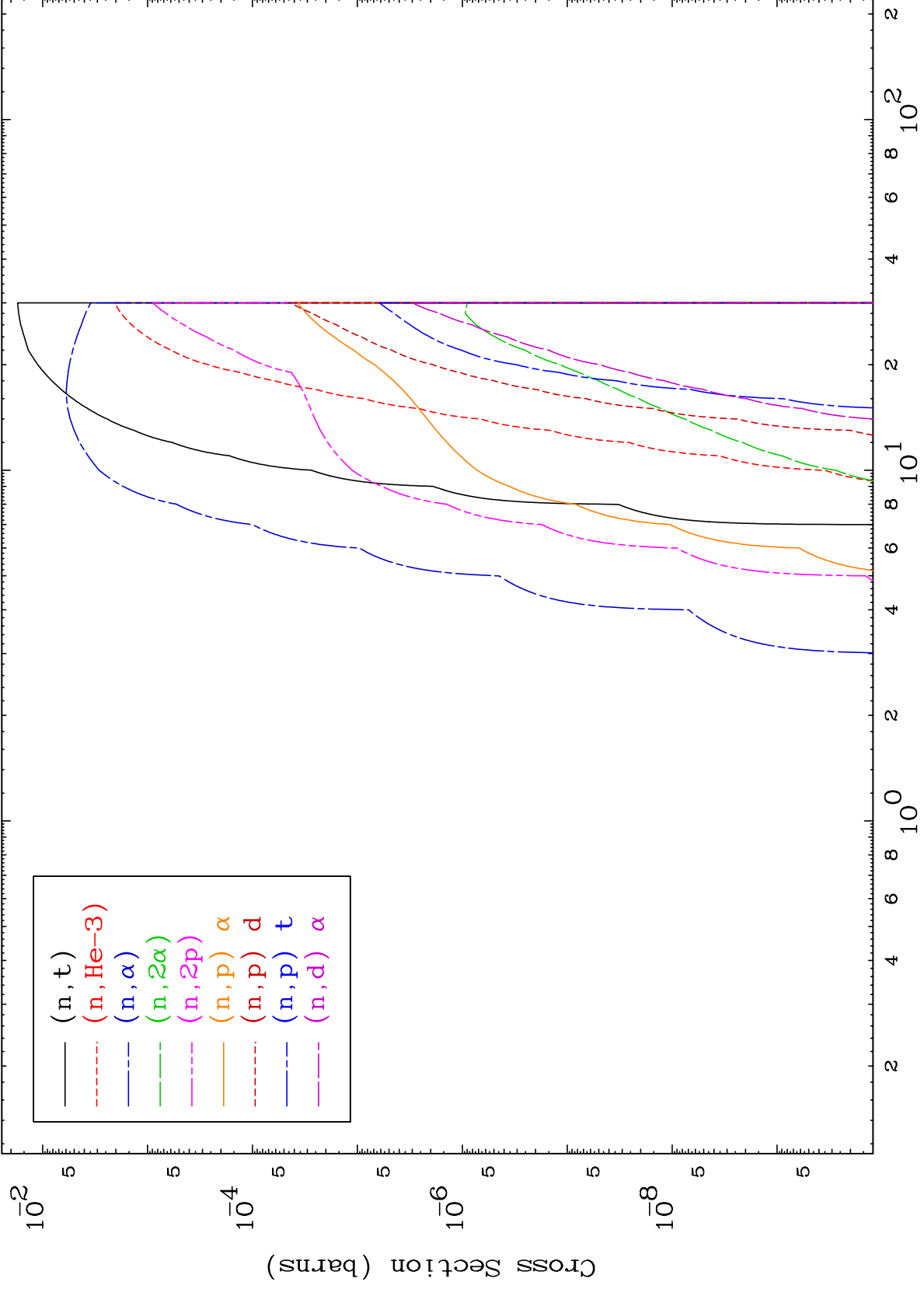
Incident Energy (MeV)

69-Tm-164m

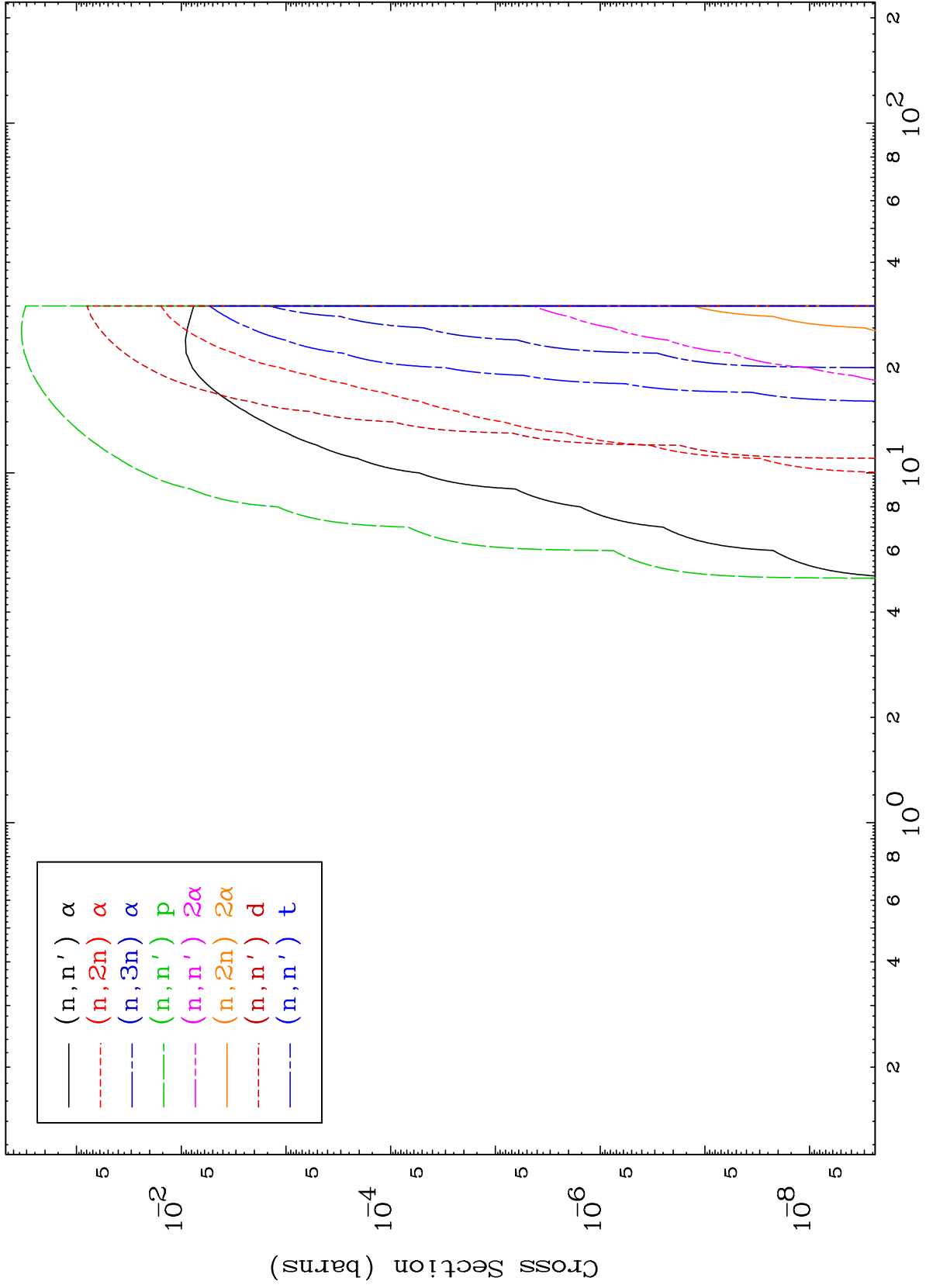
MAT 6911

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

69-Tm-164m



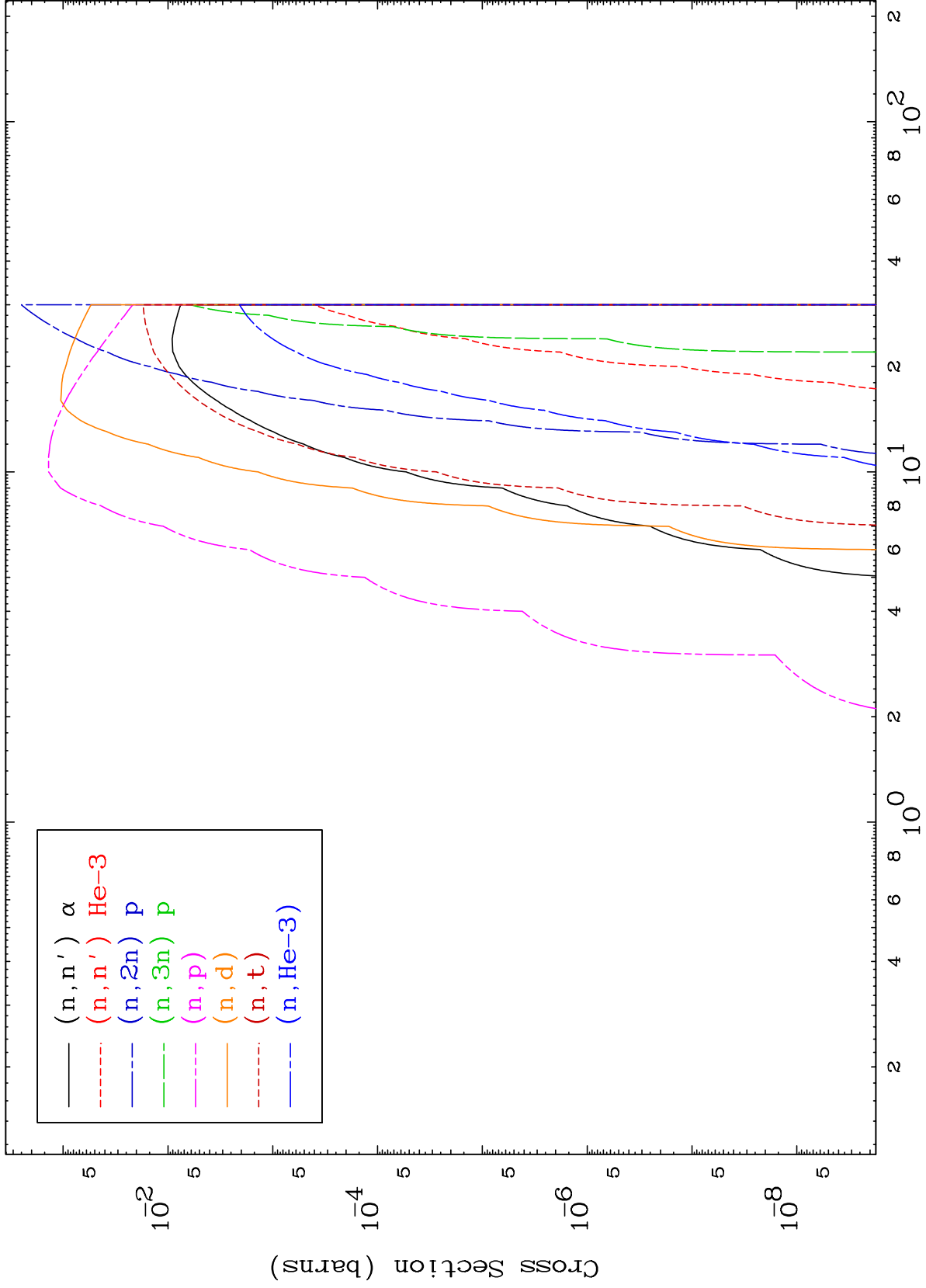
69-Tm-164m



MAT 6911

Deuteron Charged Particle  
0 Kelvin Cross Sections

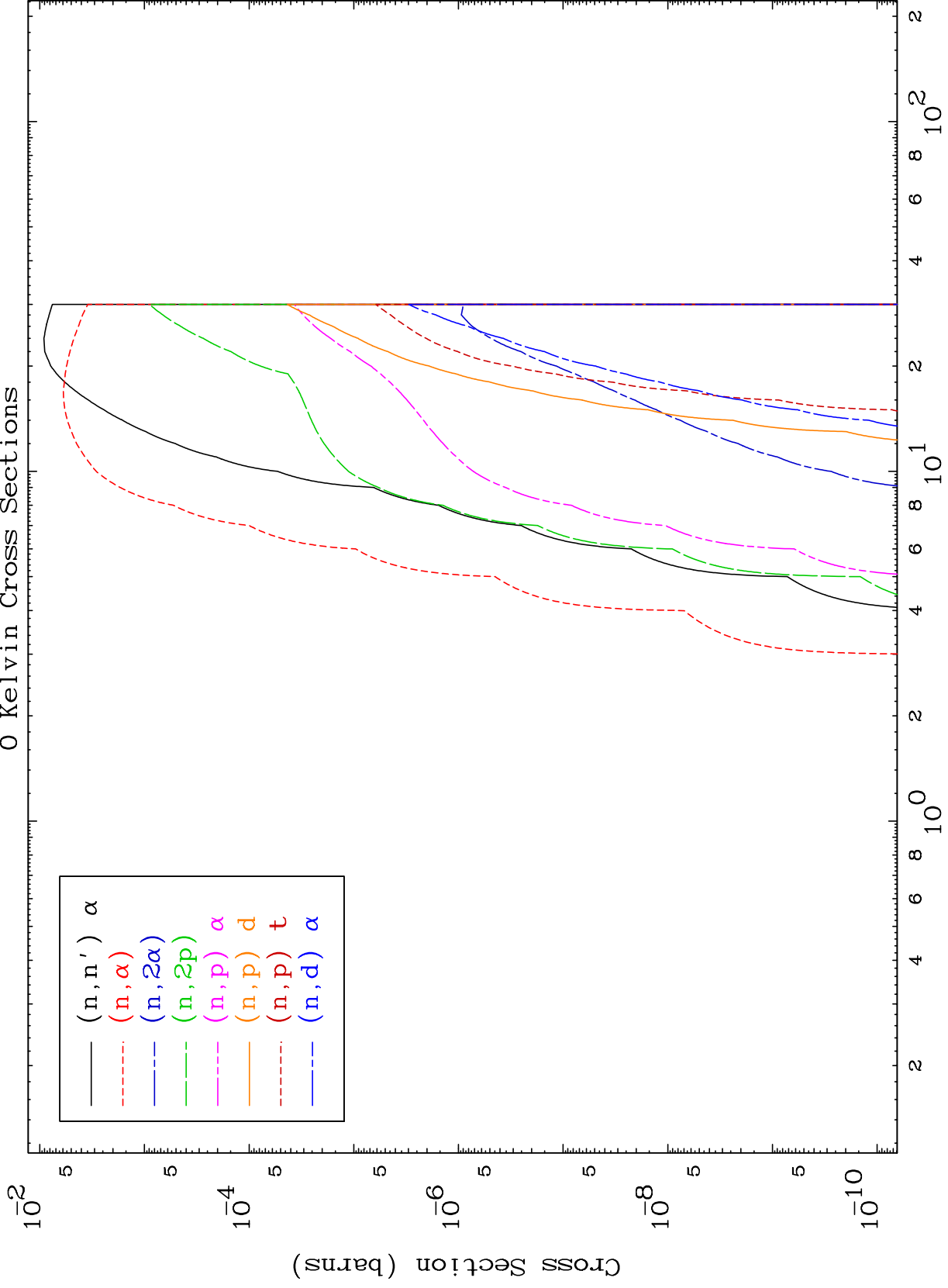
69-Tm-164m



MAT 6911

Deuteron Charged Particle  
0 Kelvin Cross Sections

69-Tm-164m

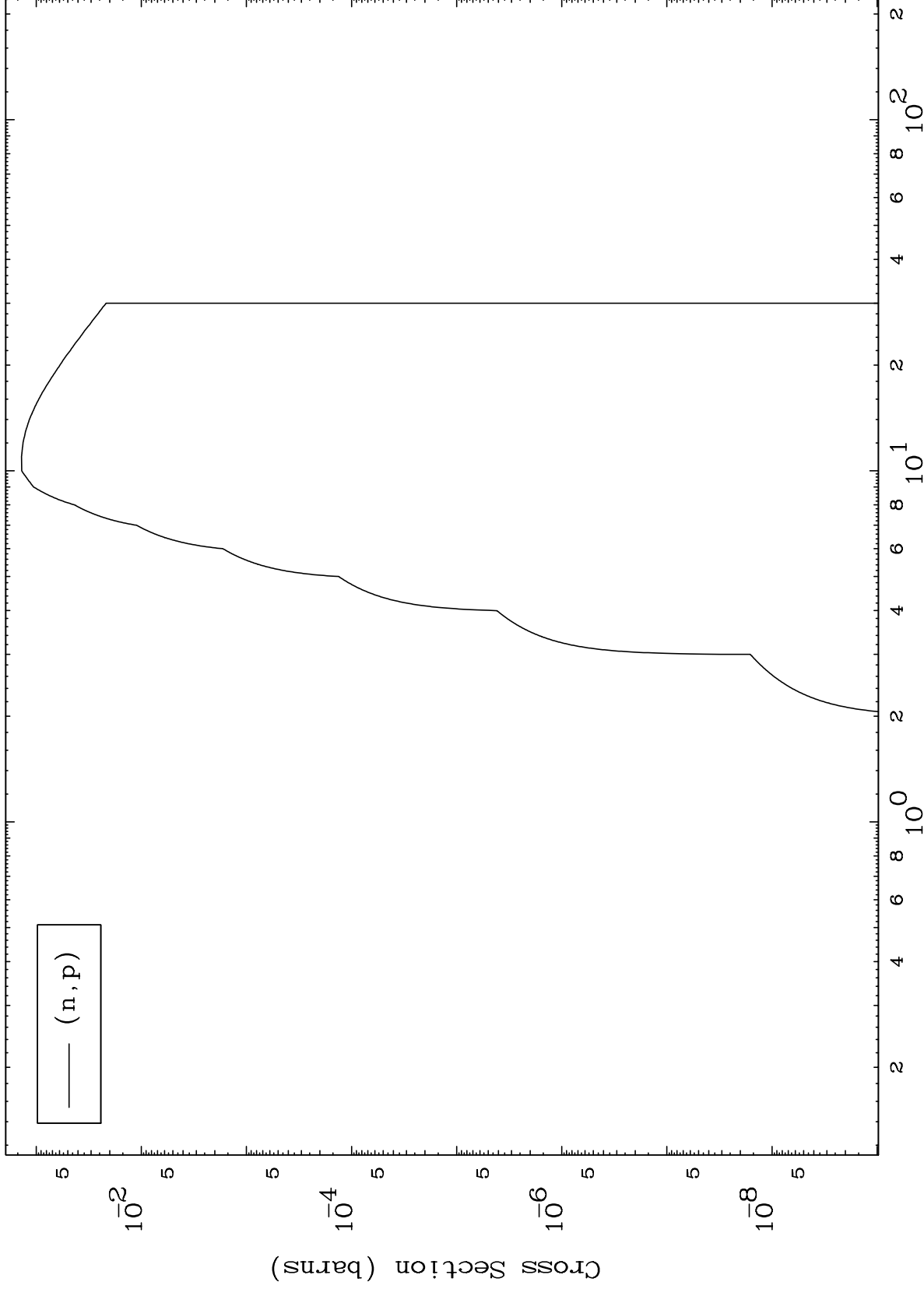




MAT 6911

(d,p) Levels  
0 Kelvin Cross Sections

69-Tm-164m

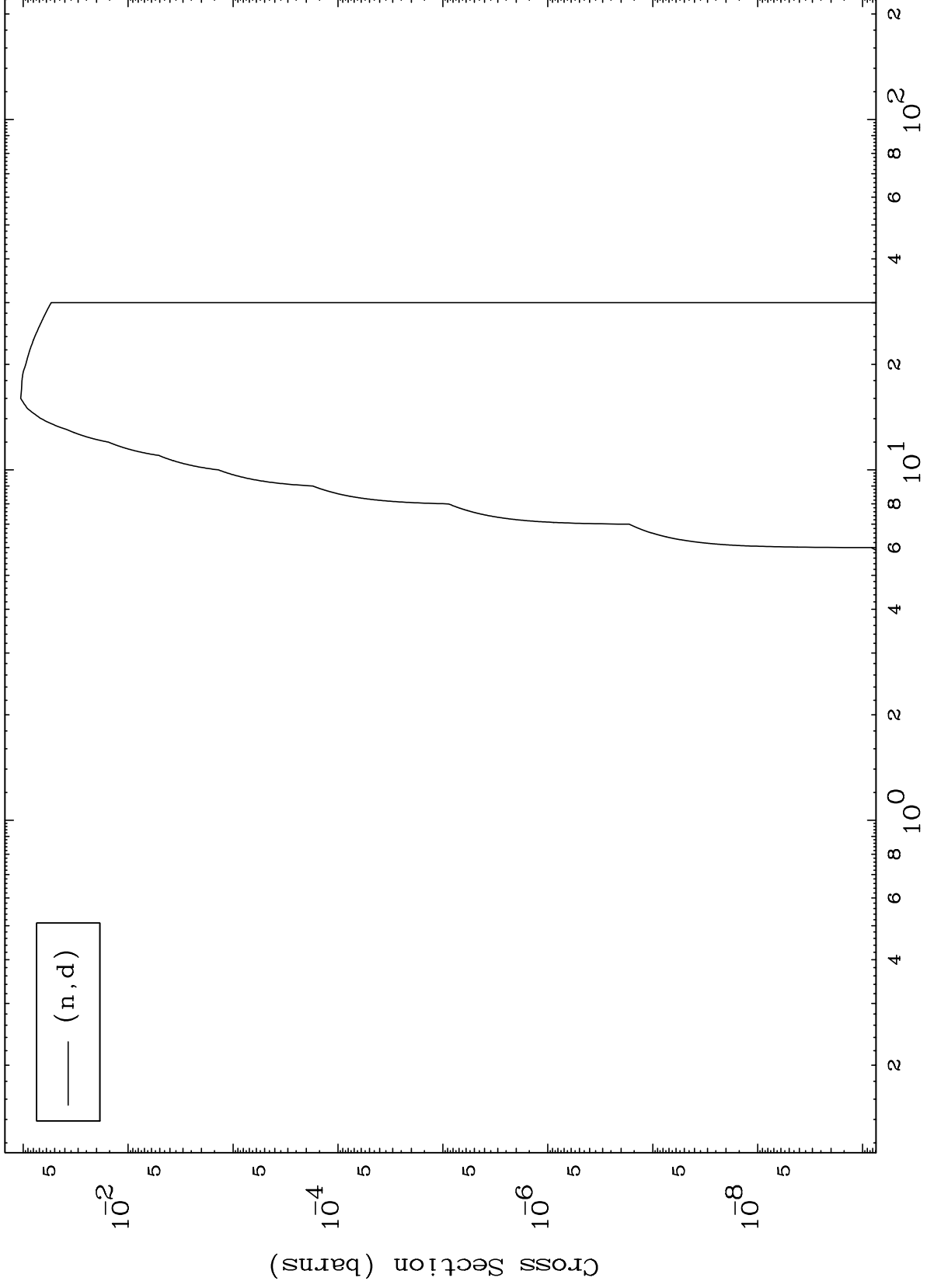


MAT 6911

(d,d) Levels

69-Tm-164m

0 Kelvin Cross Sections

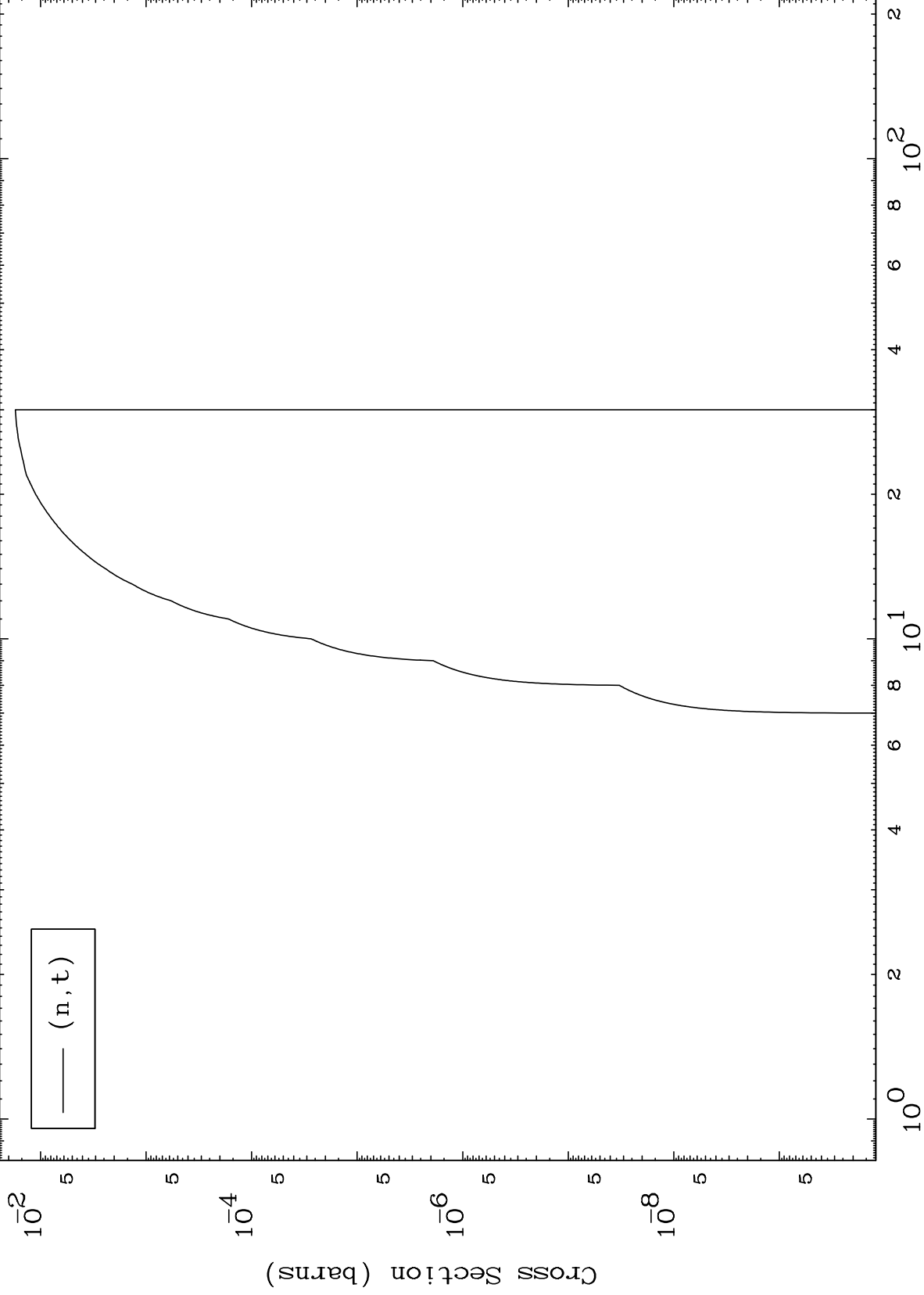


MAT 6911

(d, t) Levels

69-Tm-164m

0 Kelvin Cross Sections



Incident Energy (MeV)

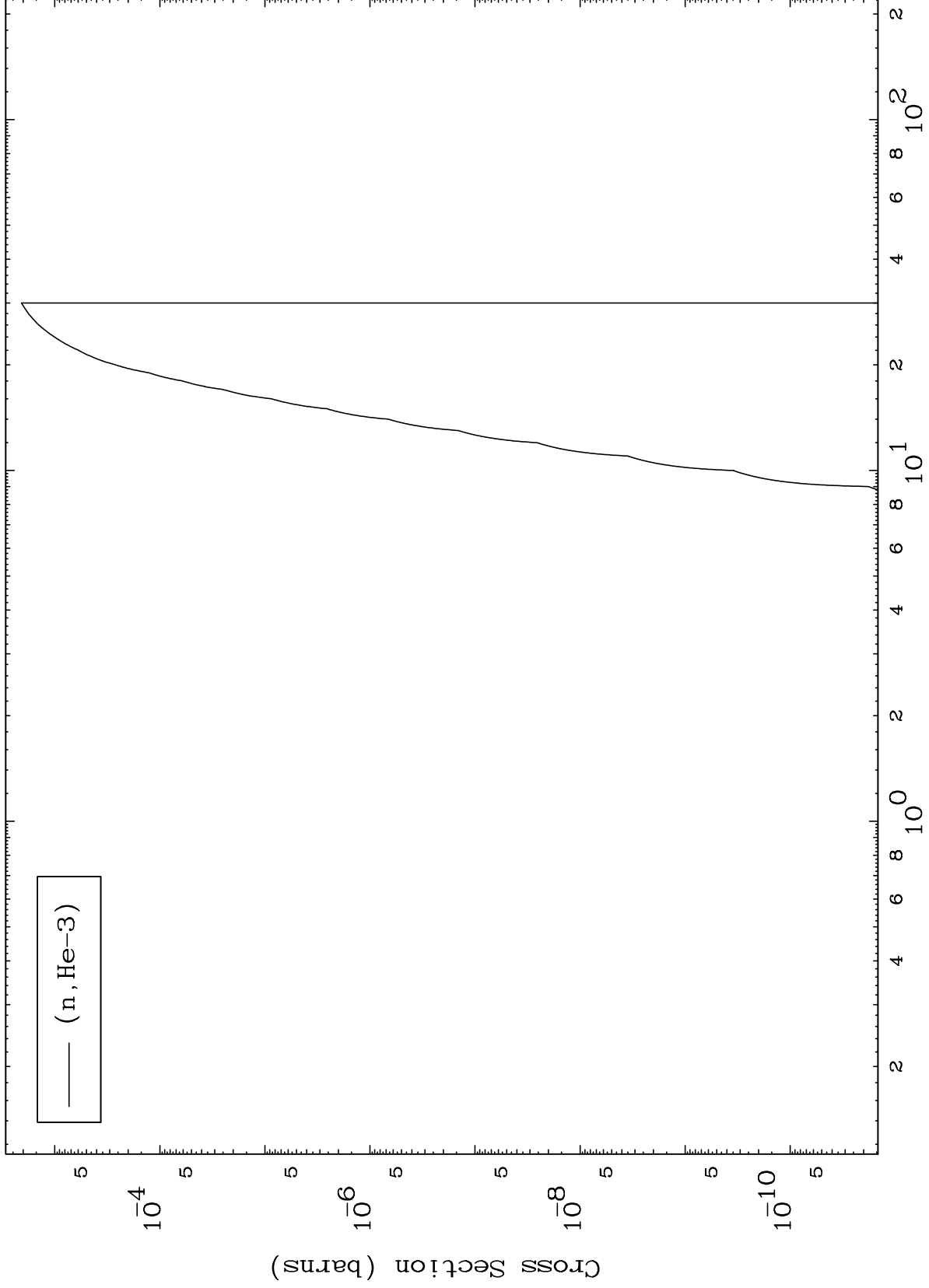
69-Tm-164m

MAT 6911

(d,He3) Levels

69-Tm-164m

0 Kelvin Cross Sections

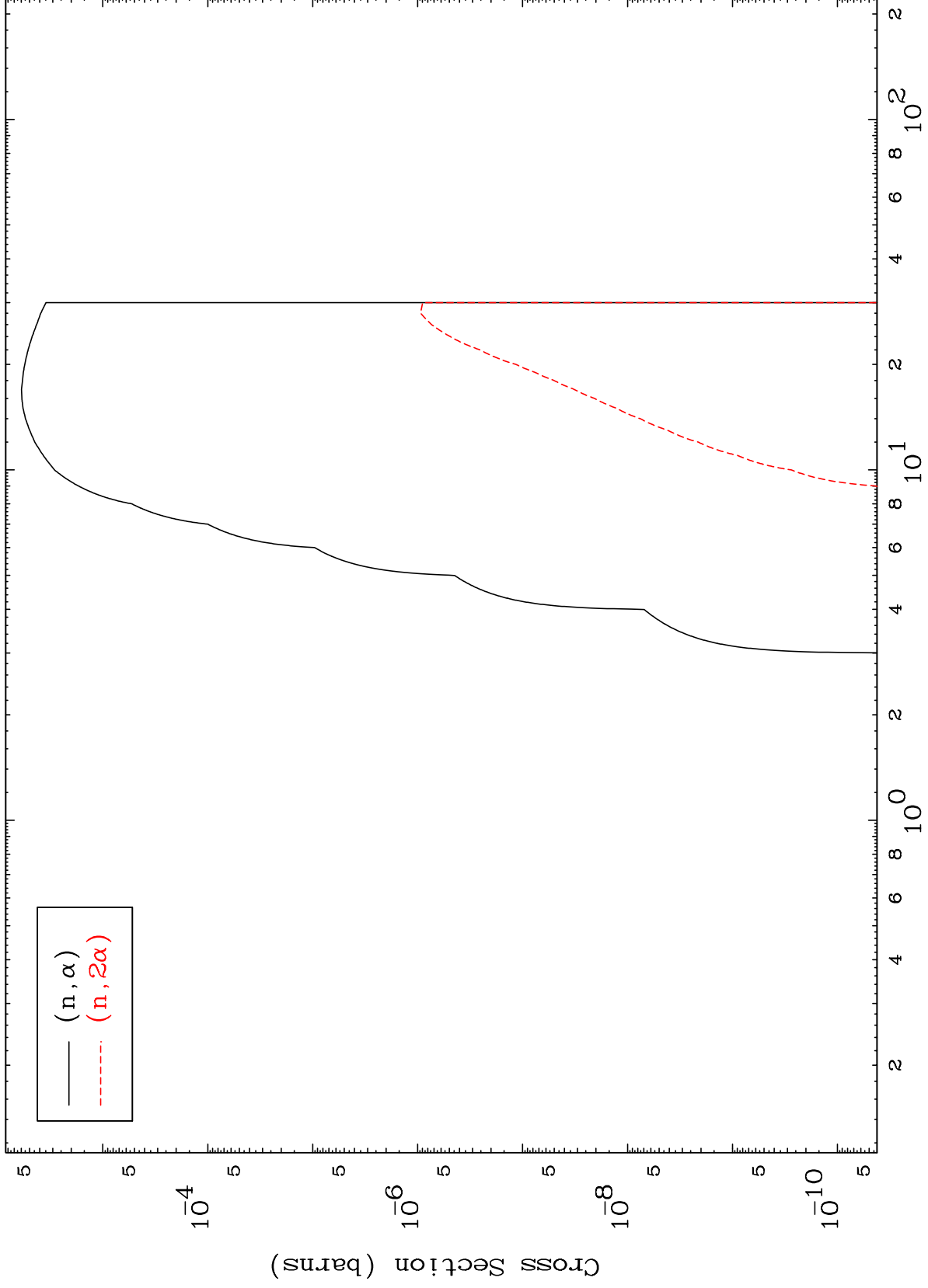


MAT 6911

(d,  $\alpha$ ) Levels

69-Tm-164m

0 Kelvin Cross Sections



12

Incident Energy (MeV)

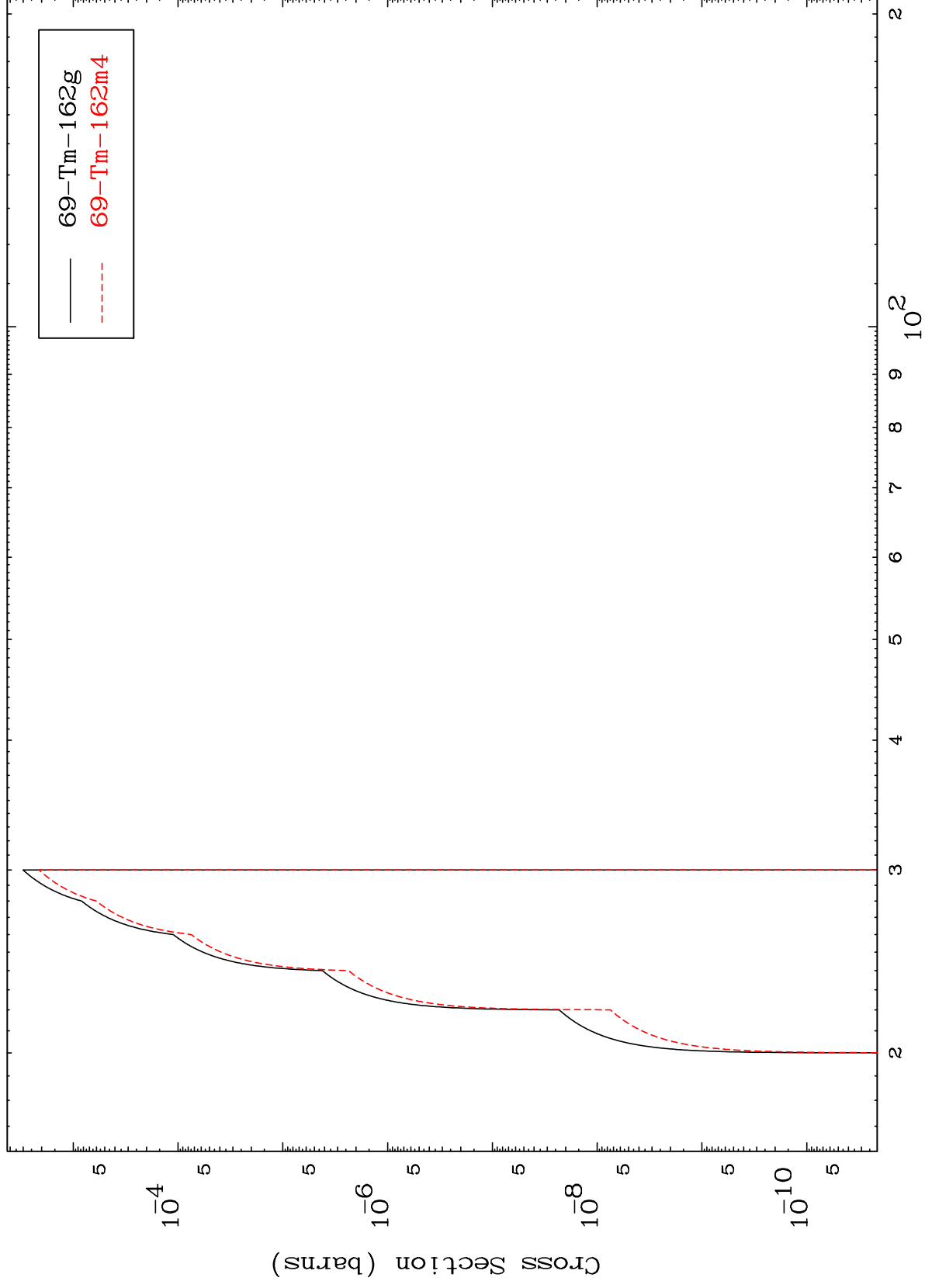
69-Tm-164m

MAT 6911

(n,2n) d

69-Tm-164m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

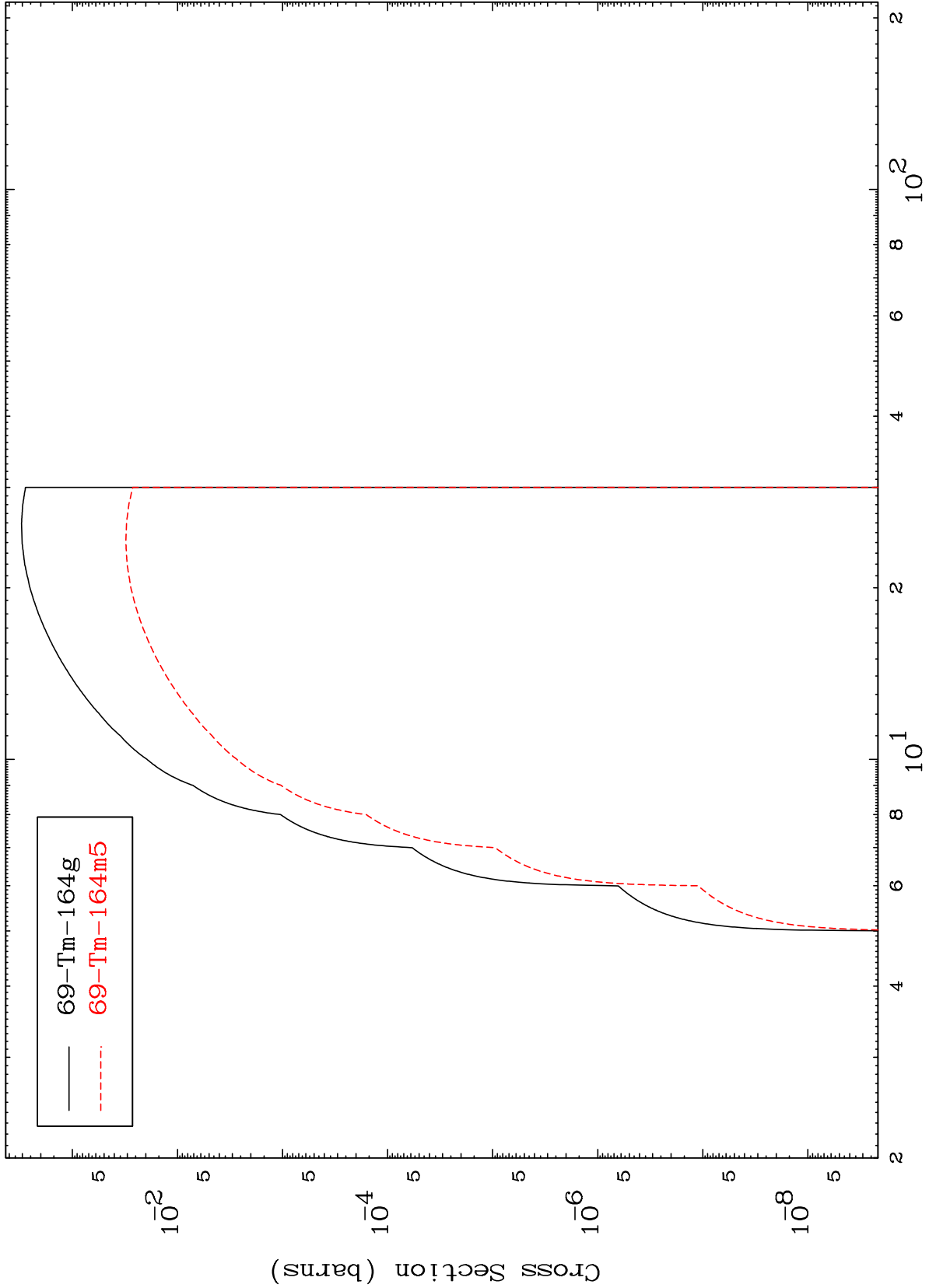
69-Tm-164m

MAT 6911

(n,n') p

69-Tm-164m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

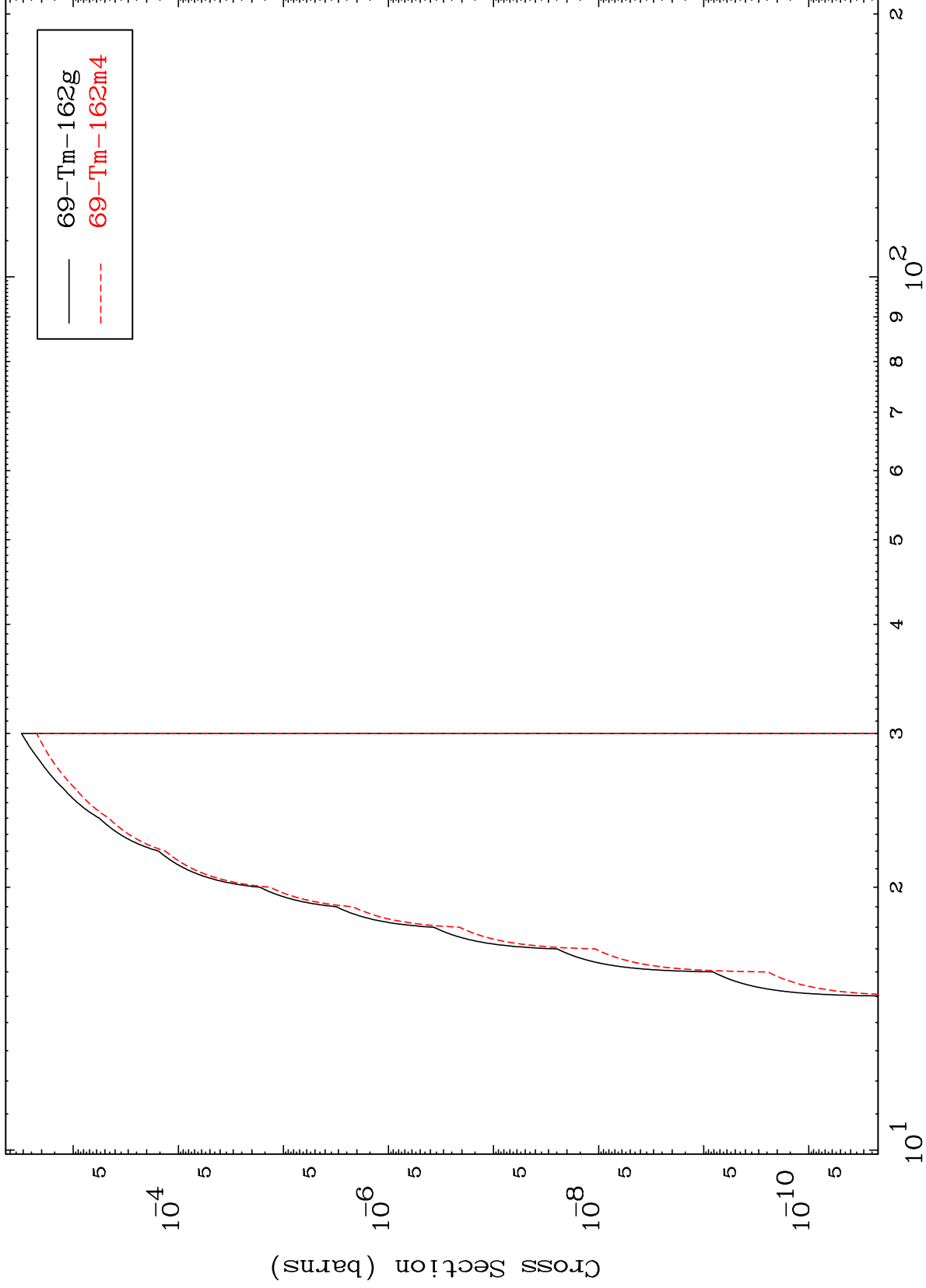
69-Tm-164m

MAT 6911

(n,n') t

69-Tm-164m

Radionuclide Production Cross Section



10<sup>1</sup>

Incident Energy (MeV)

69-Tm-164m

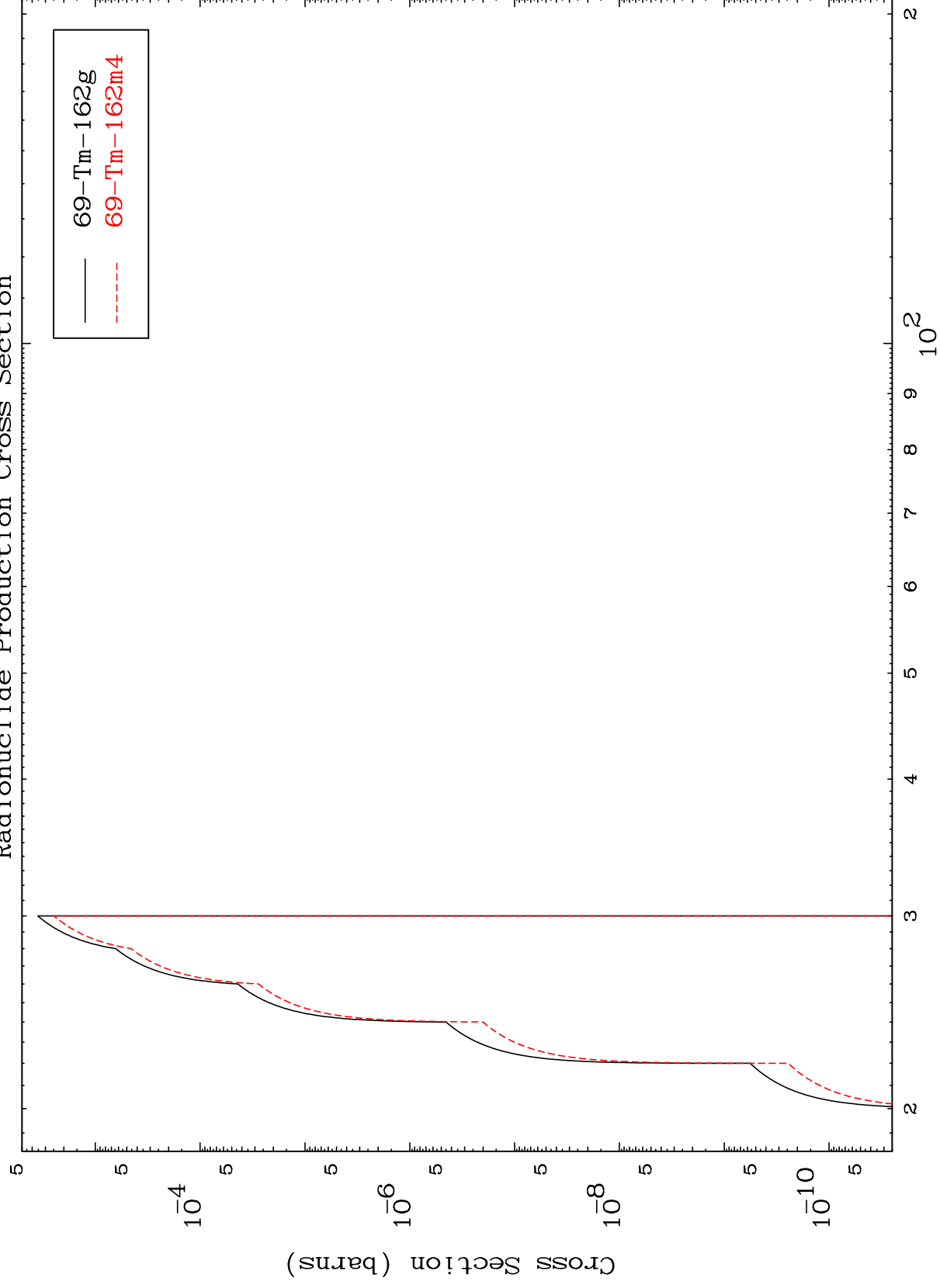


MAT 6911

(n,3n) p

69-Tm-164m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

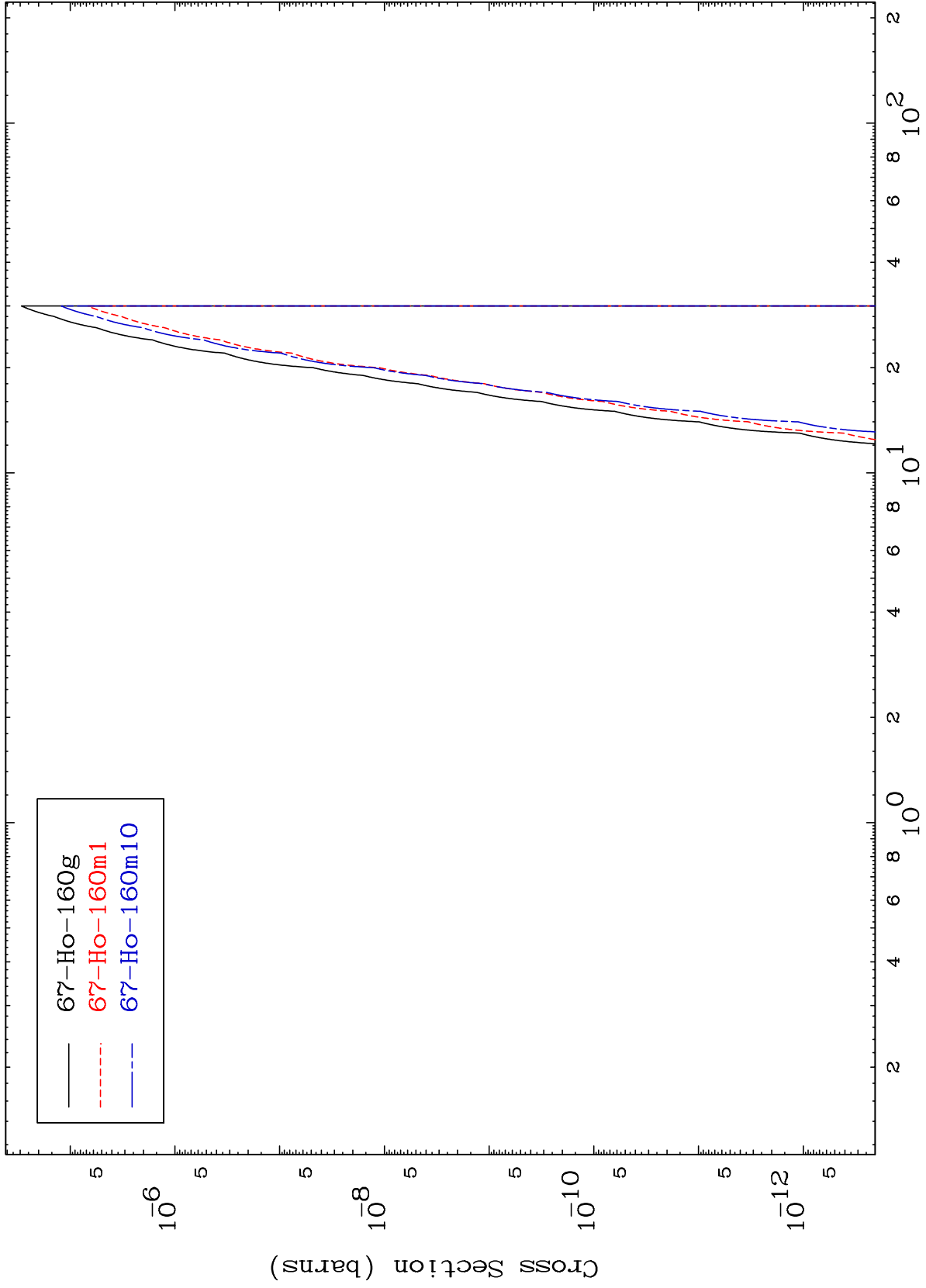
69-Tm-164m

MAT 6911

(n,n') p  $\alpha$

69-Tm-164m

Radionuclide Production Cross Section

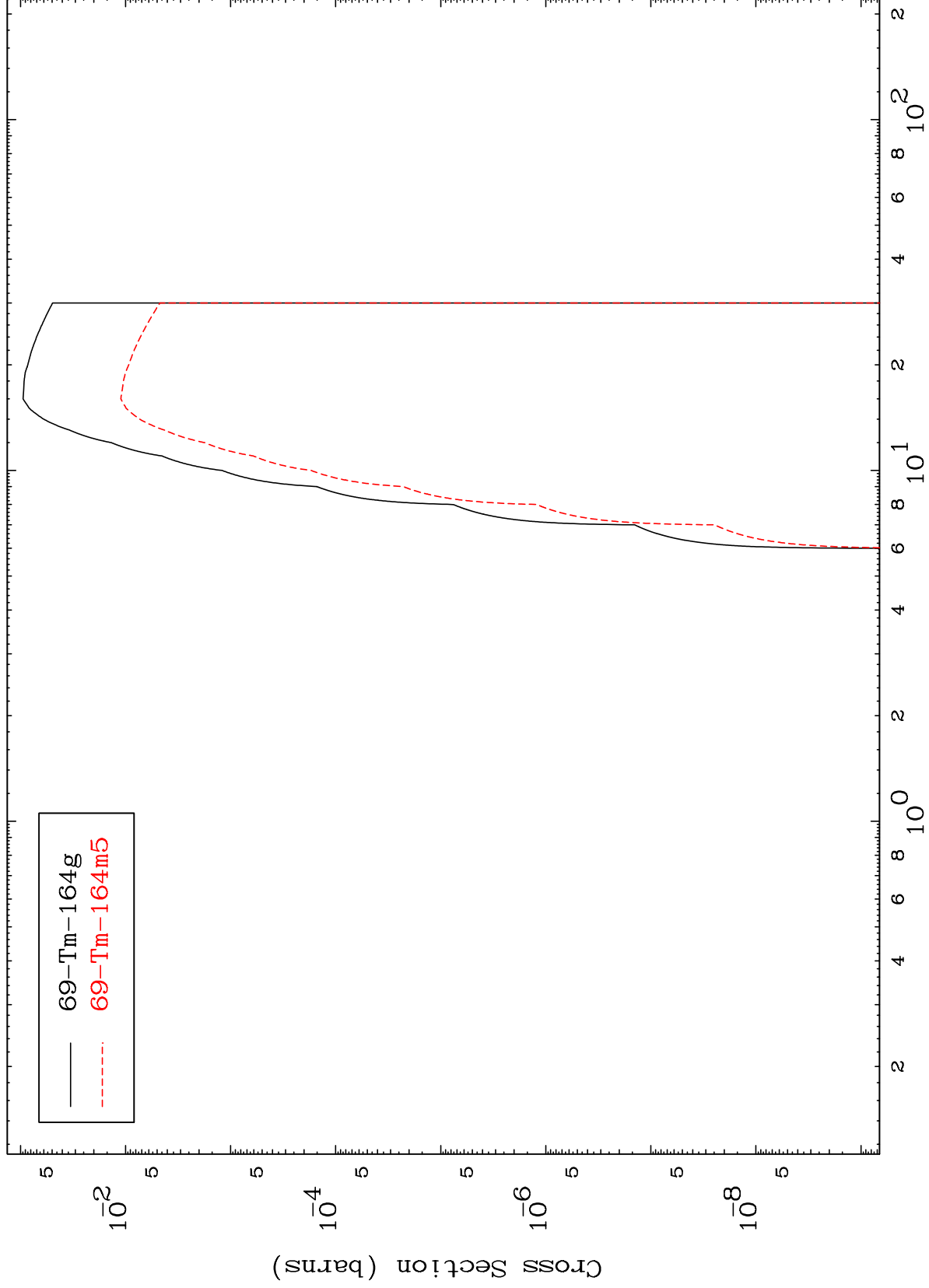


MAT 6911

(n,d)

69-Tm-164m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

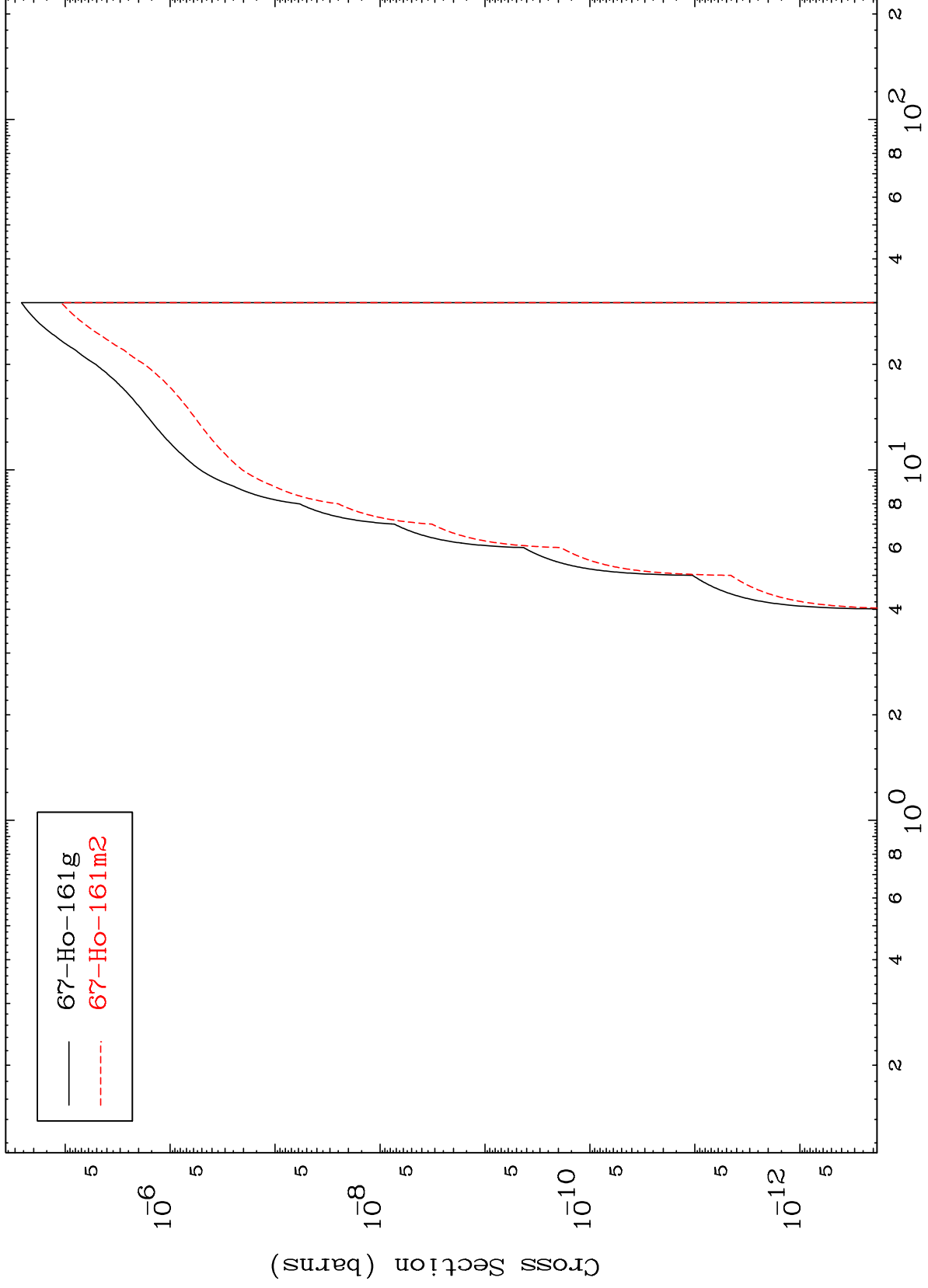
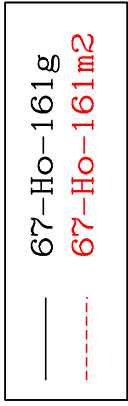
69-Tm-164m

MAT 6911

(n,p)  $\alpha$

69-Tm-164m

Radionuclide Production Cross Section

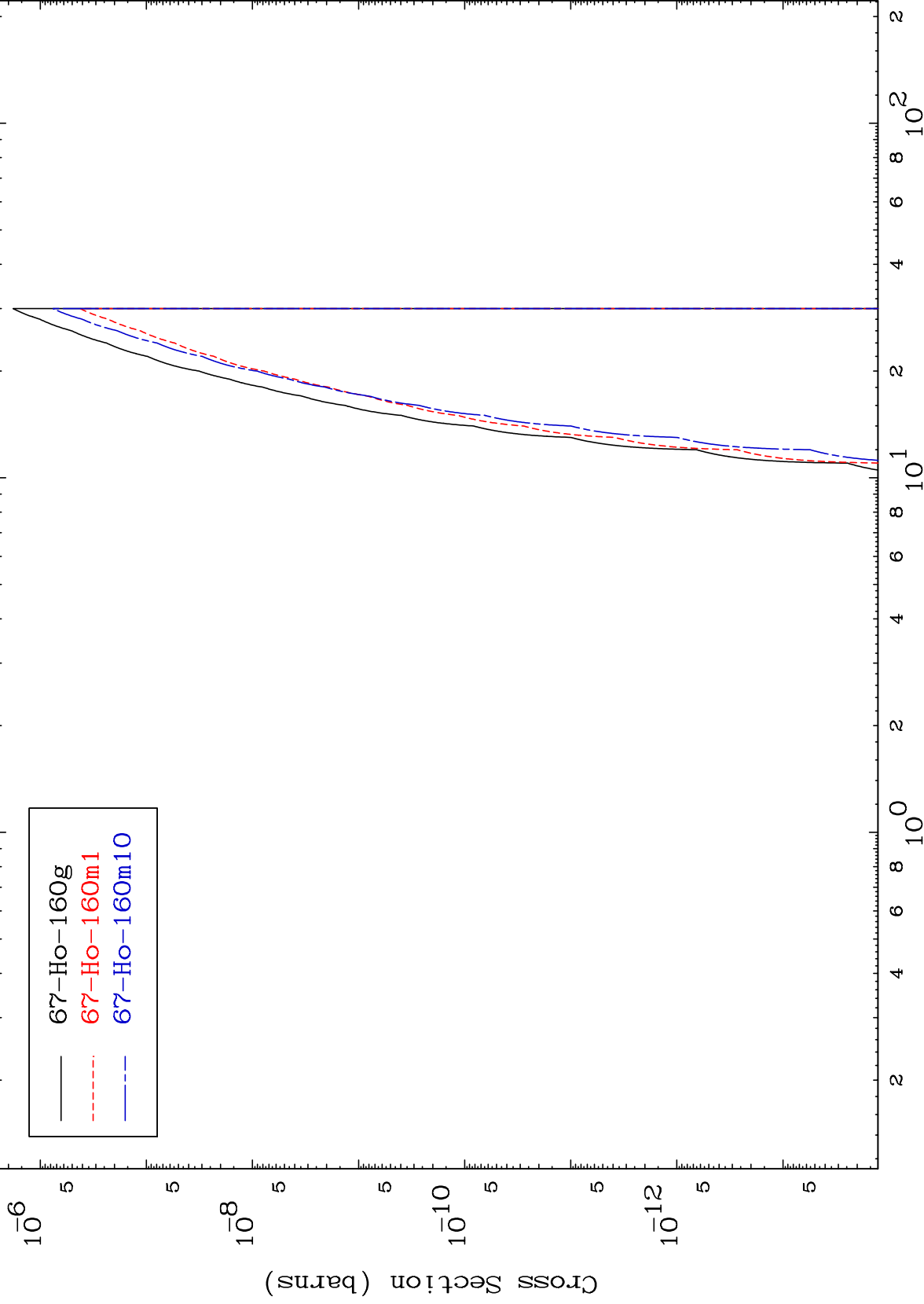


MAT 6911

(n,d)  $\alpha$

69-Tm-164m

Radionuclide Production Cross Section



20

Incident Energy (MeV)

69-Tm-164m