

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

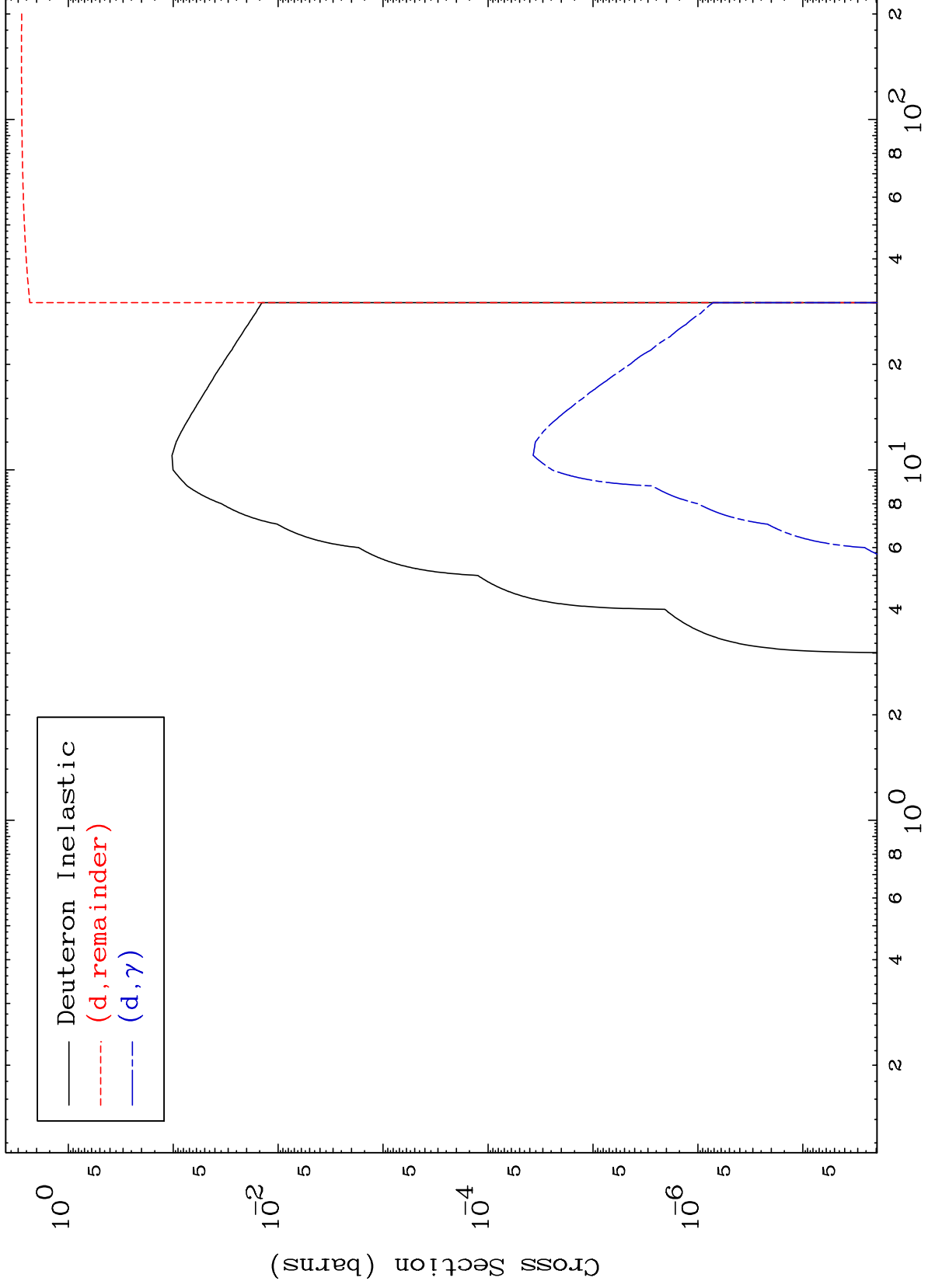
Web:redcullen1.net/HOMEPAGE.NEW

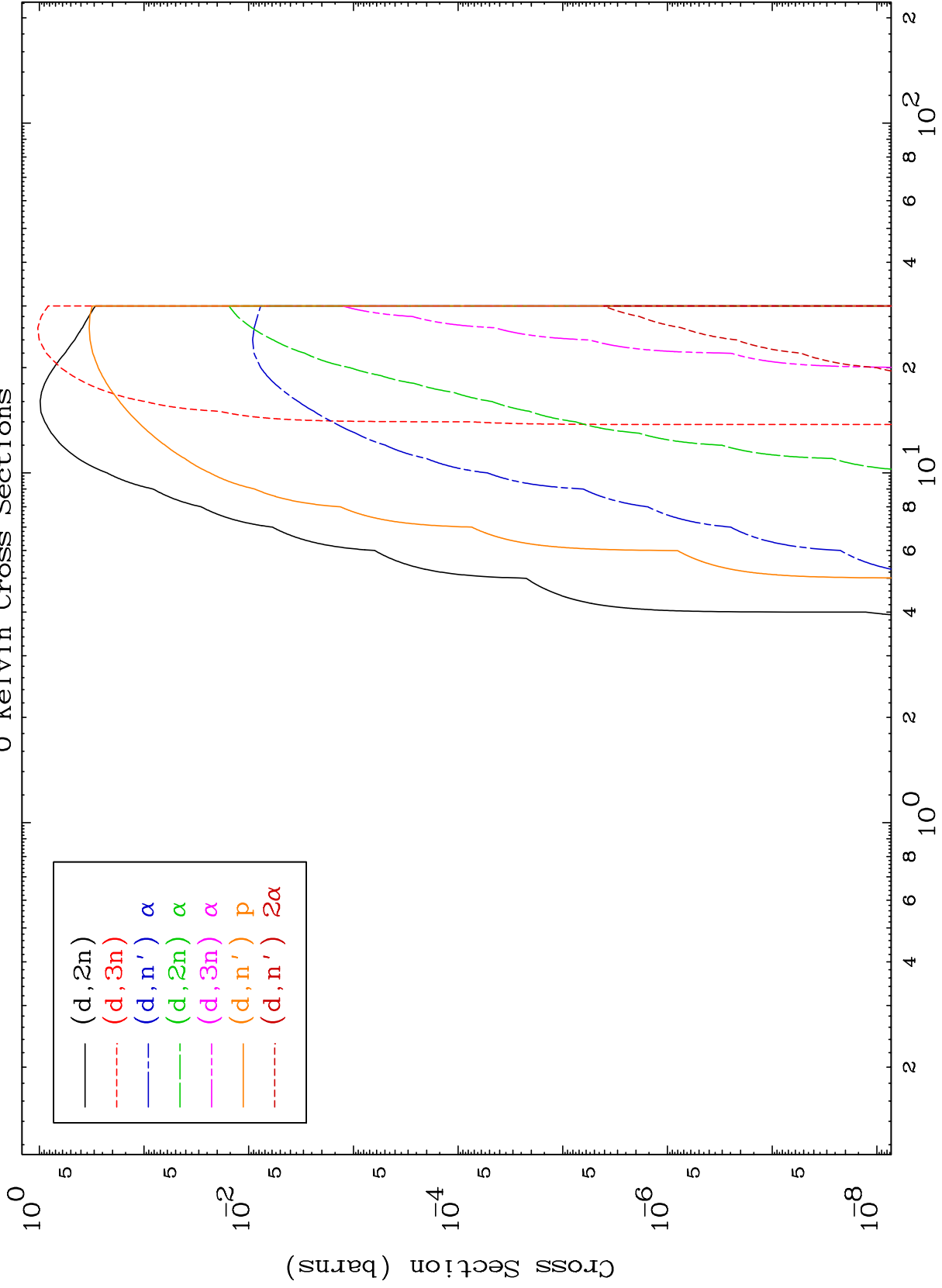
Press Mouse Button to Start

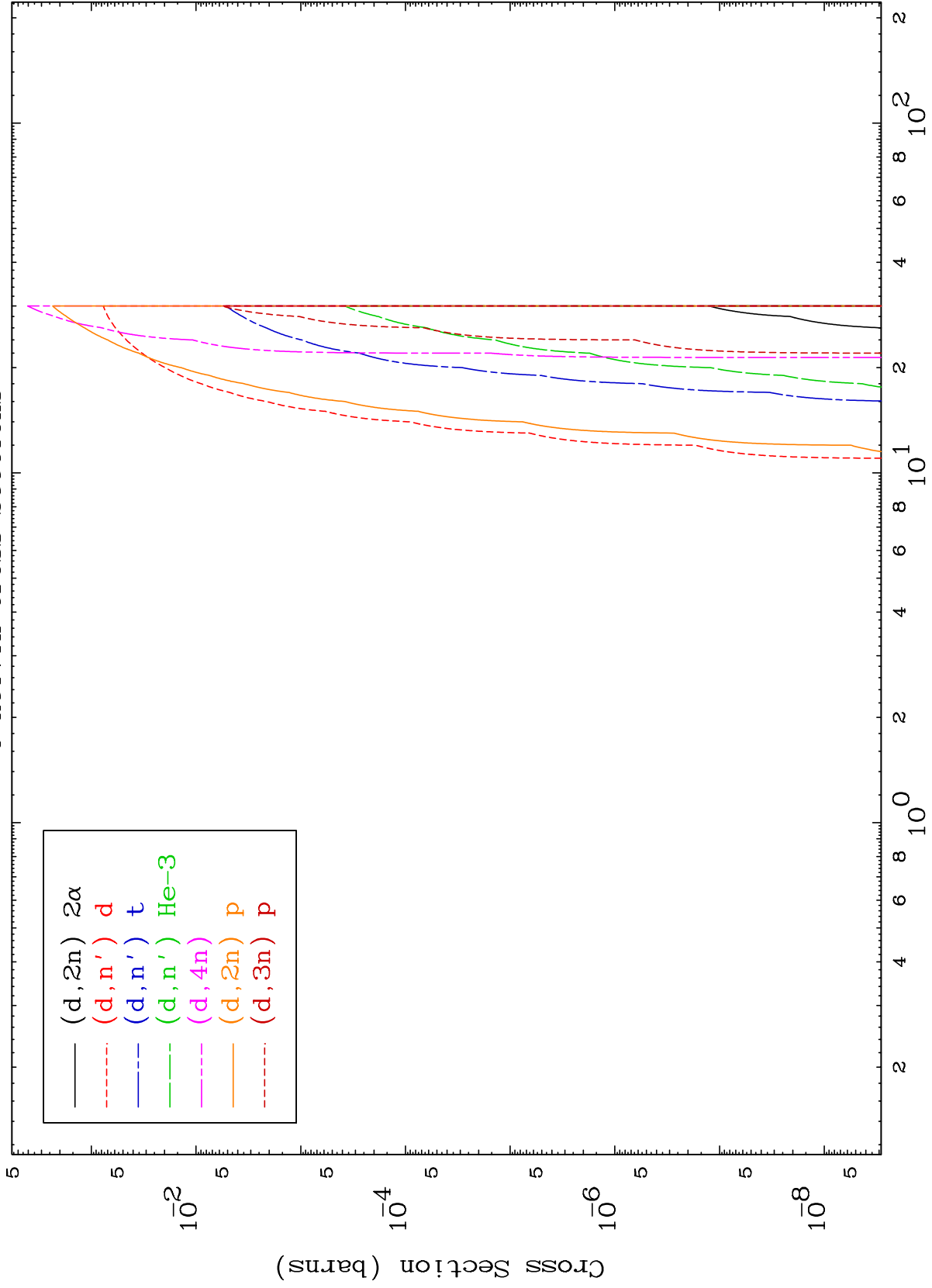
MAT 6911

Deuteron Major  
0 Kelvin Cross Sections

69-Tm-164



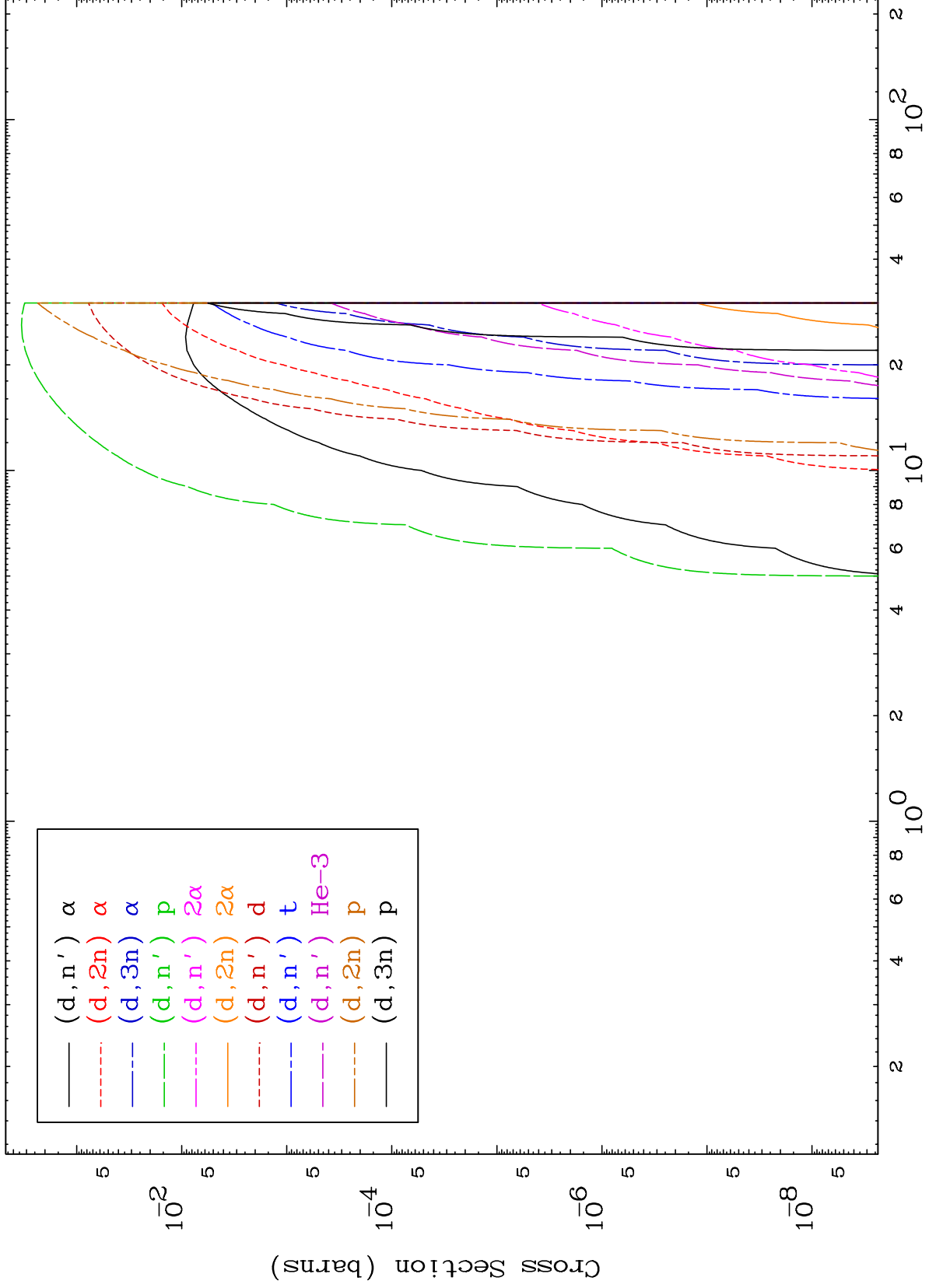


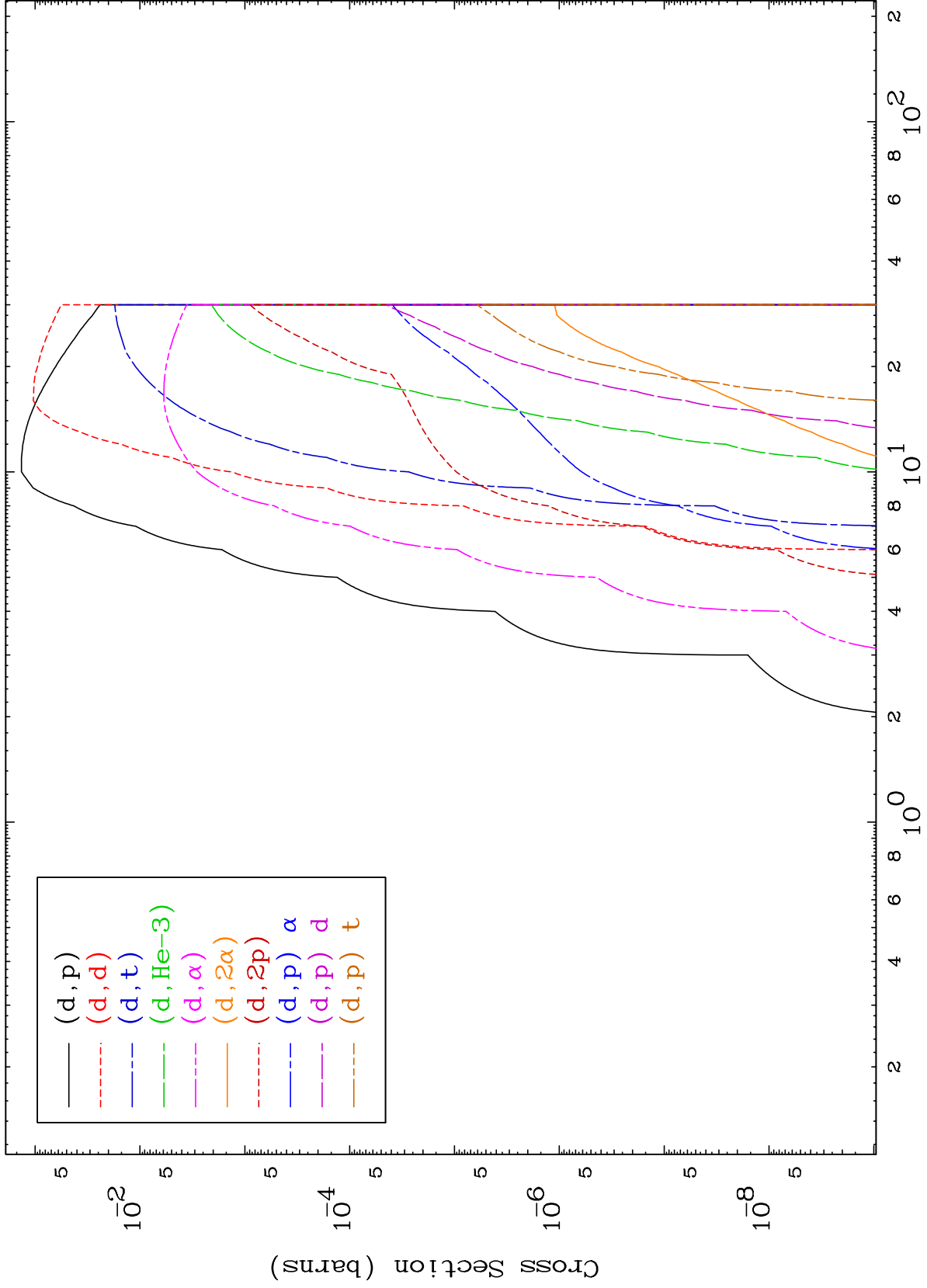


MAT 6911

Deuteron Charged Particle  
0 Kelvin Cross Sections

69-Tm-164



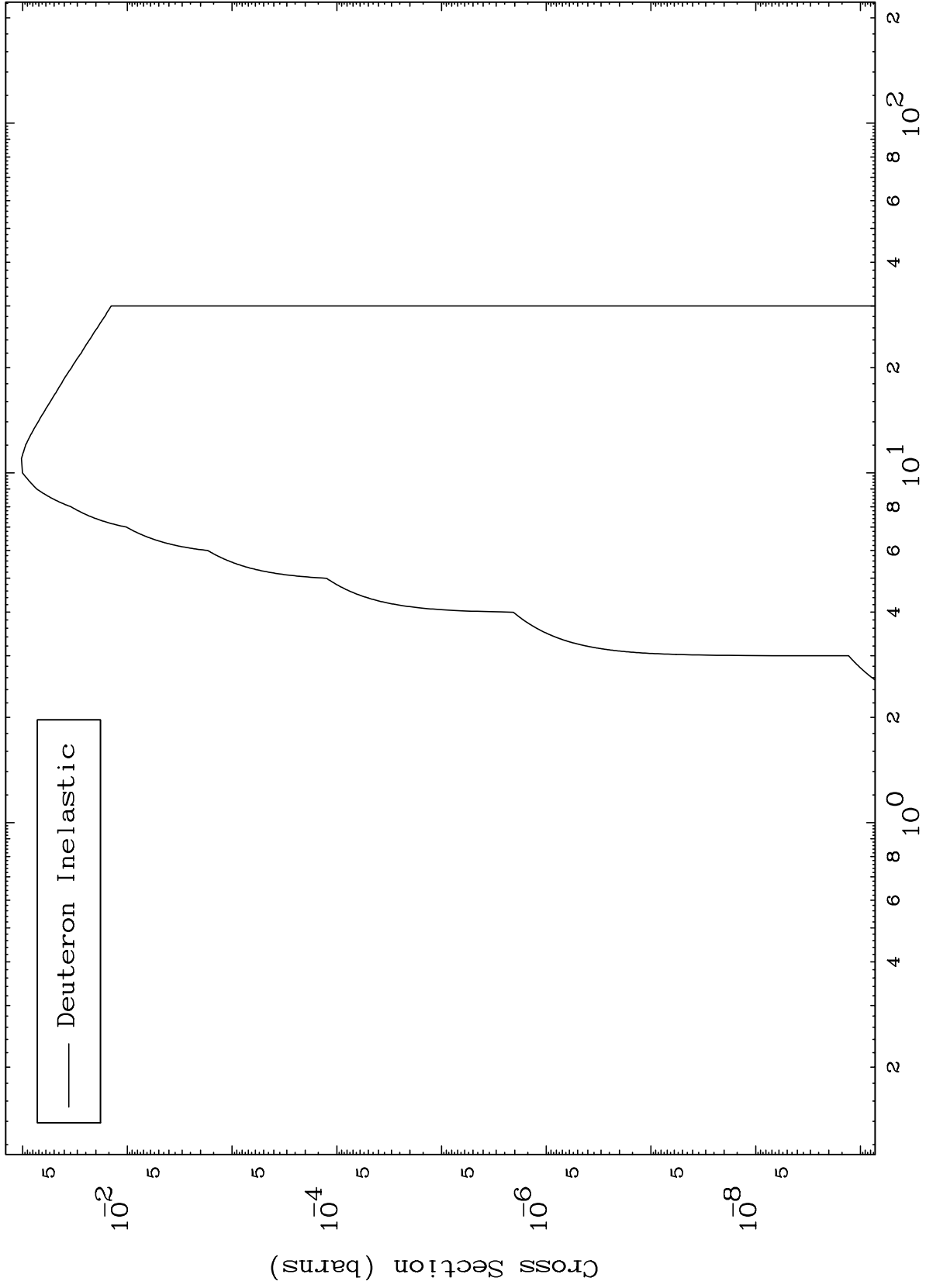


MAT 6911

(d,n') Level

69-Tm-164

0 Kelvin Cross Sections



6

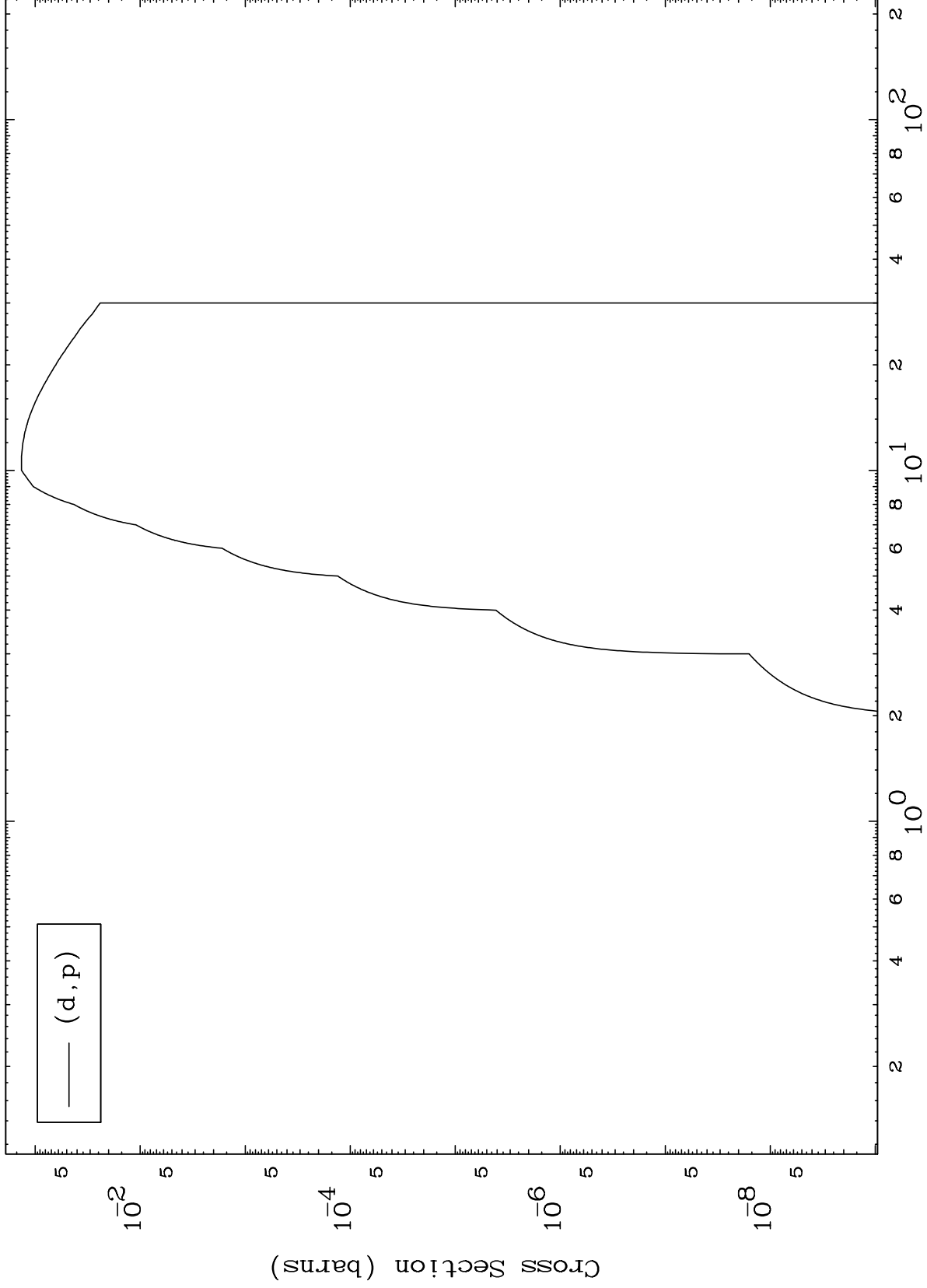
Incident Energy (MeV)

69-Tm-164

MAT 6911

(d,p) Levels  
0 Kelvin Cross Sections

69-Tm-164



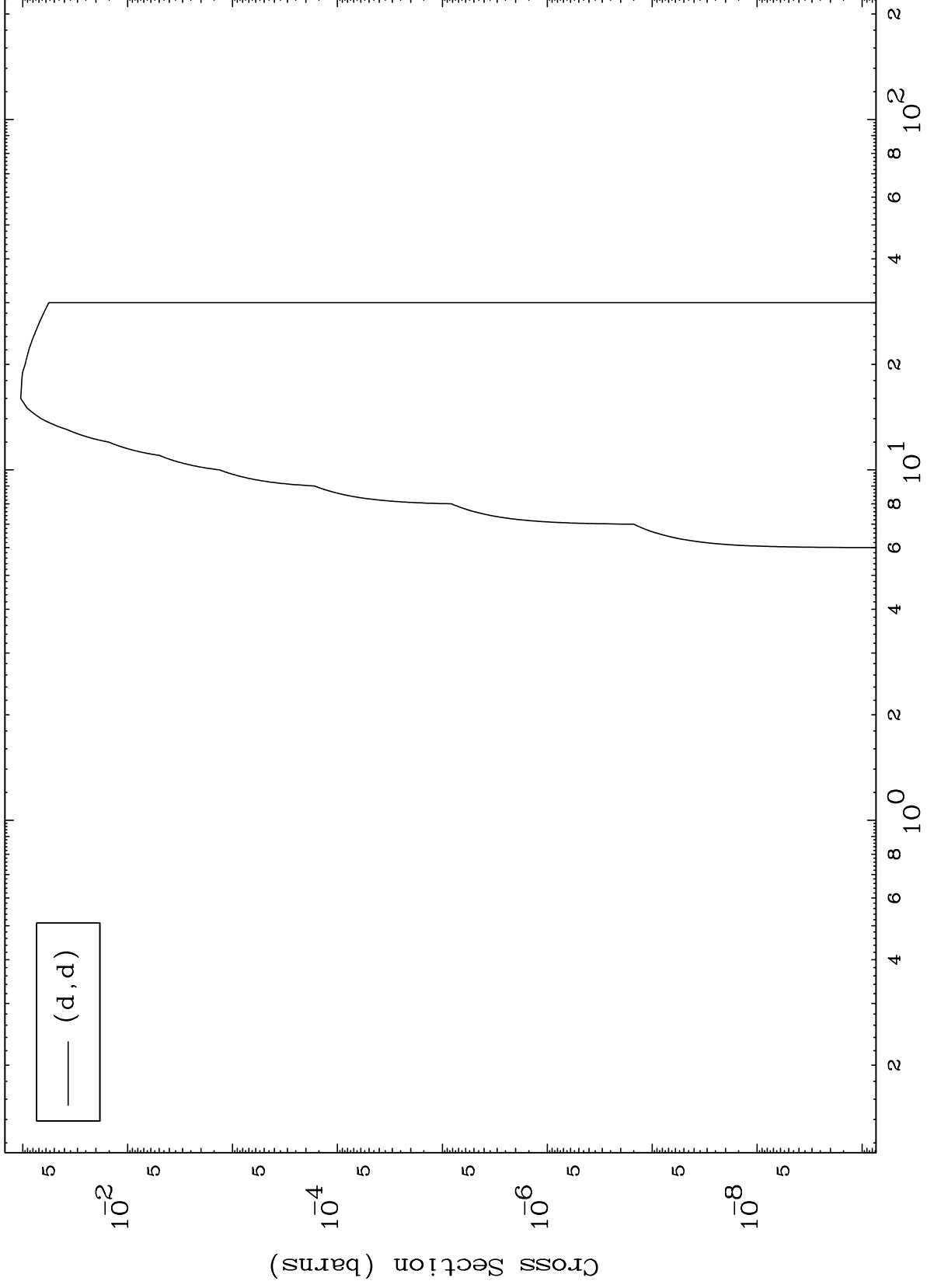


MAT 6911

(d,d) Levels

69-Tm-164

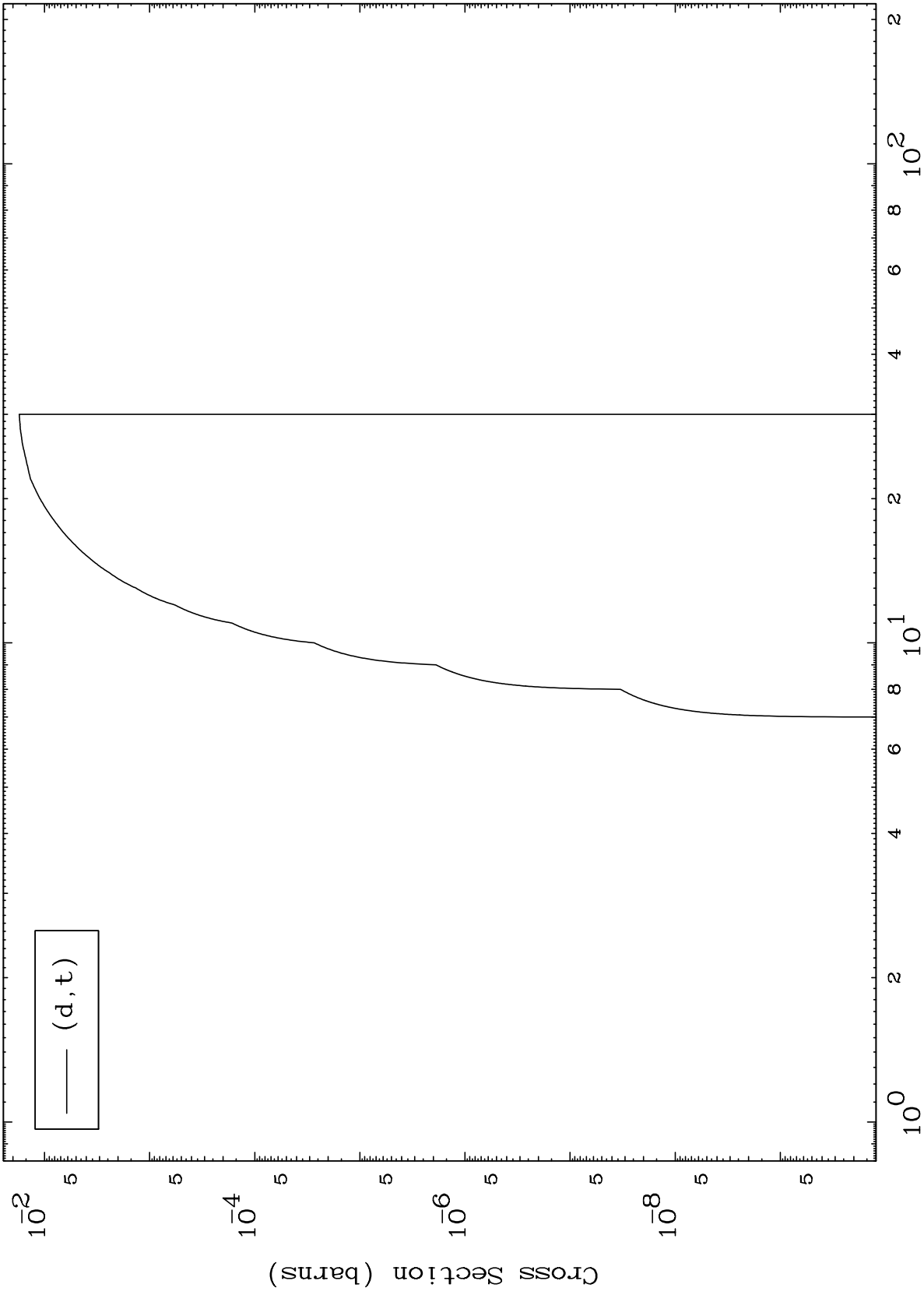
0 Kelvin Cross Sections



MAT 6911

69-Tm-164

(d,t) Levels  
0 Kelvin Cross Sections



69-Tm-164

Incident Energy (MeV)

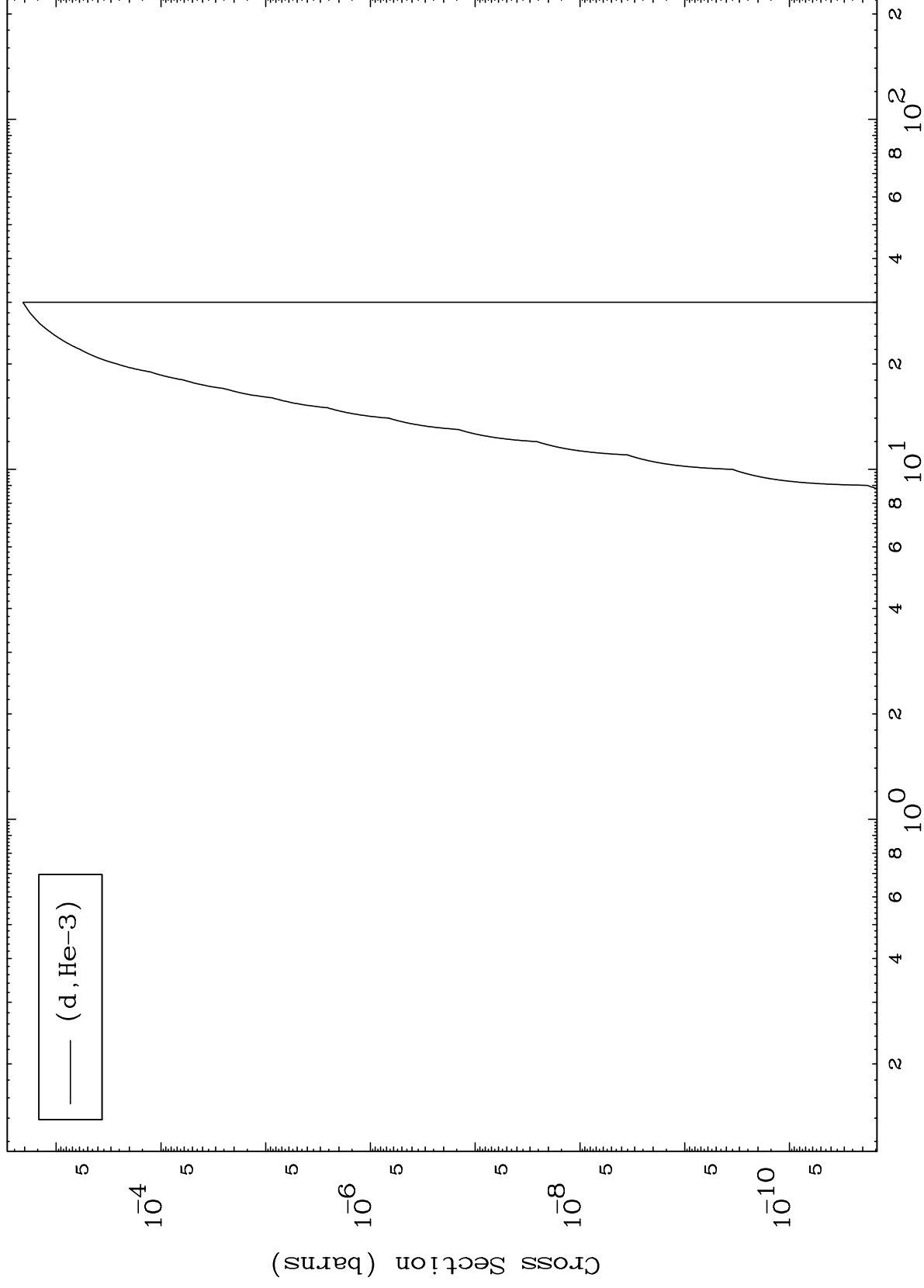
9

MAT 6911

(d,He3) Levels

69-Tm-164

0 Kelvin Cross Sections



10

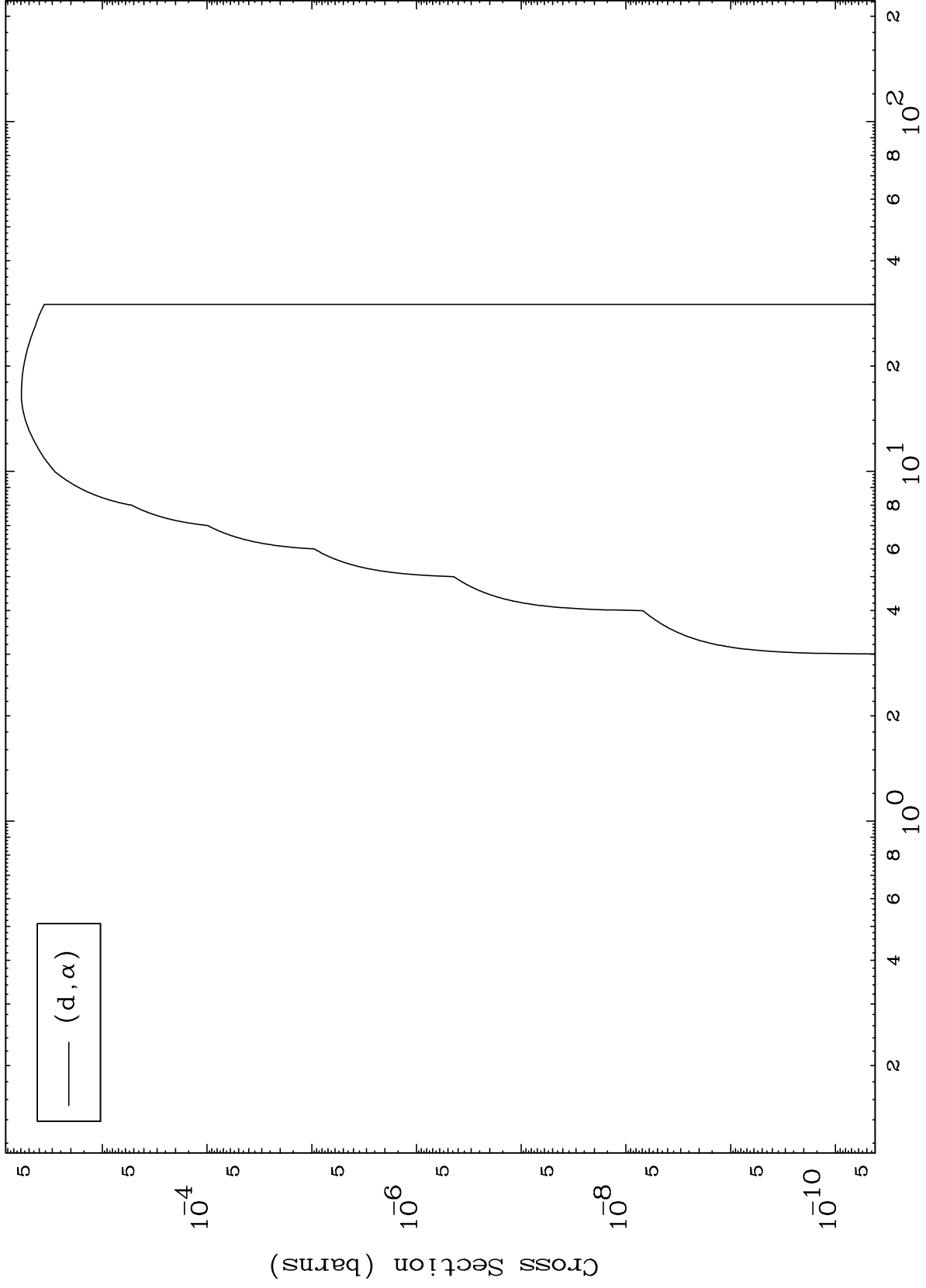
Incident Energy (MeV)

69-Tm-164

MAT 6911

(d,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

69-Tm-164

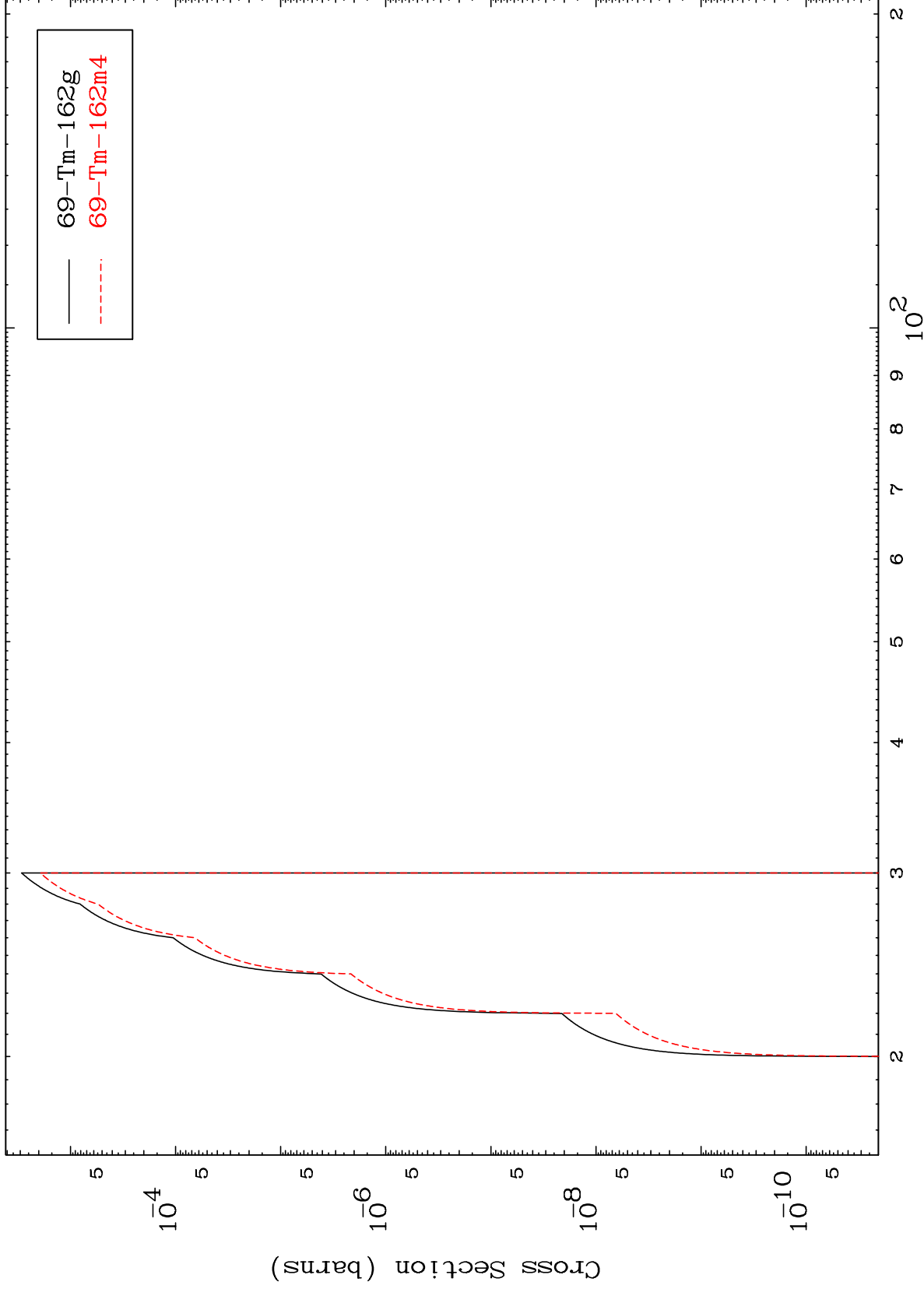


MAT 6911

(d,2n) d

69-Tm-164

Radionuclide Production Cross Section



12

Incident Energy (MeV)

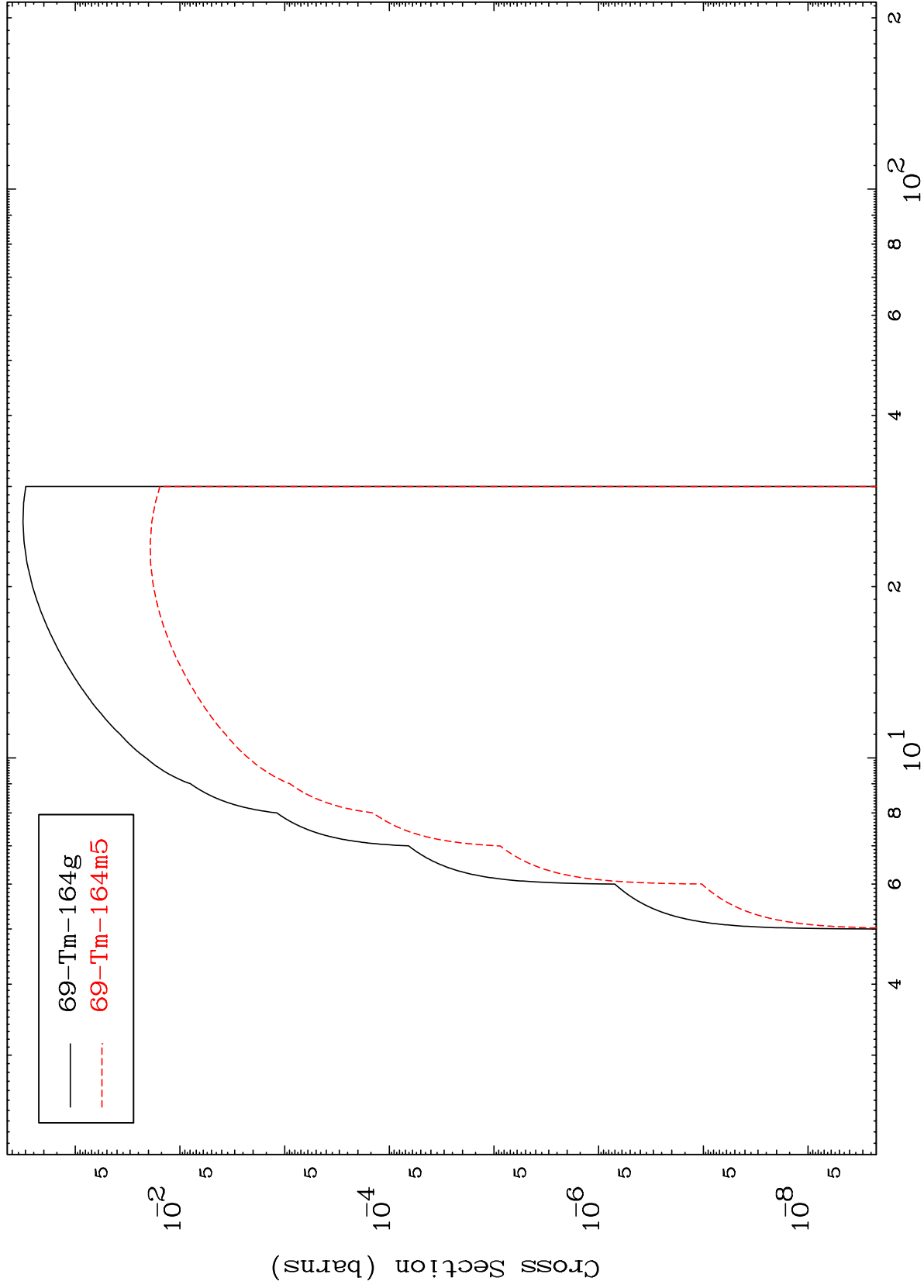
69-Tm-164

MAT 6911

(d,n') p

<sup>69</sup>Tm-164

Radionuclide Production Cross Section



13

Incident Energy (MeV)

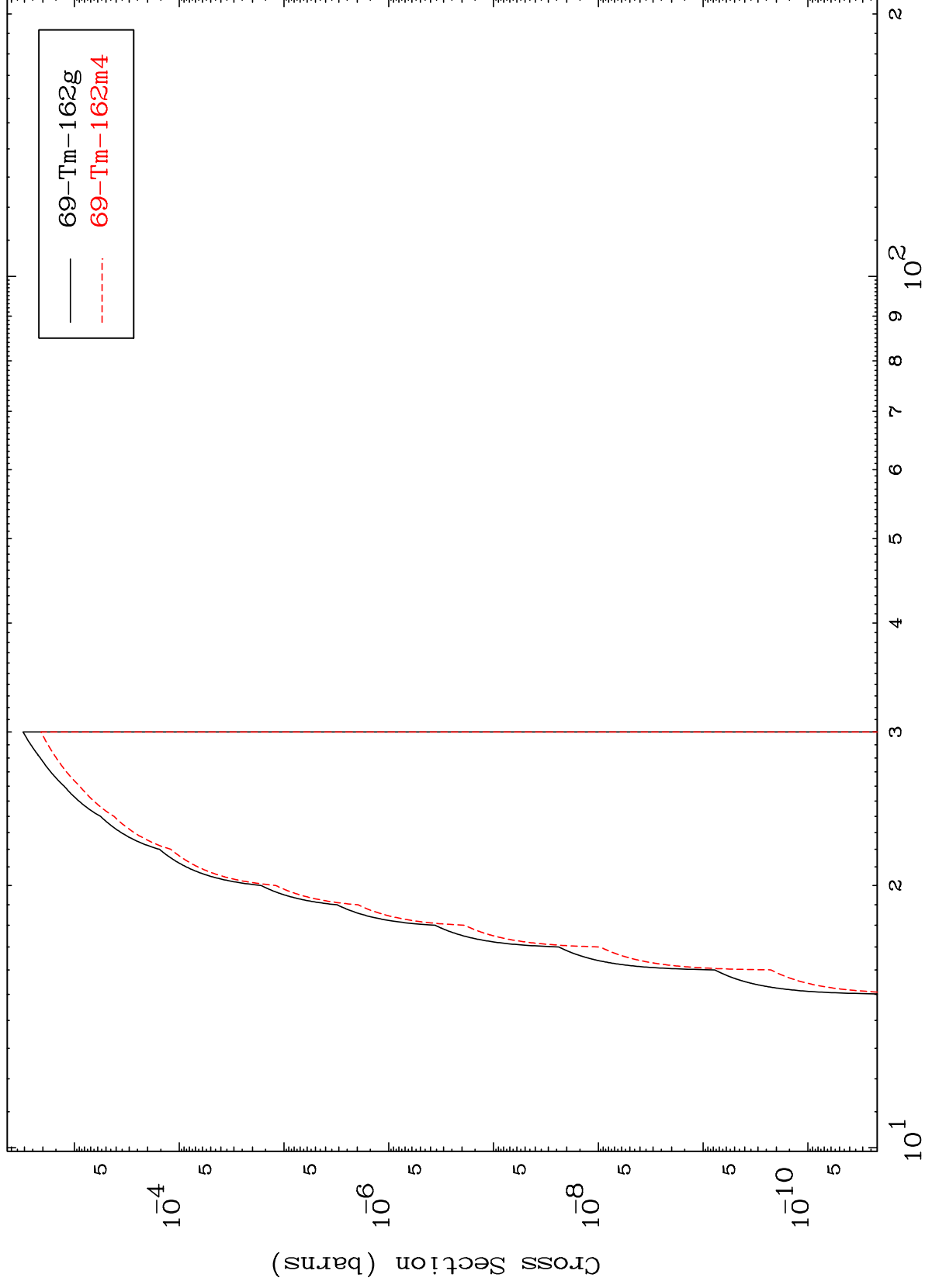
<sup>69</sup>Tm-164

MAT 6911

(d,n') t

69-Tm-164

Radionuclide Production Cross Section



14

Incident Energy (MeV)

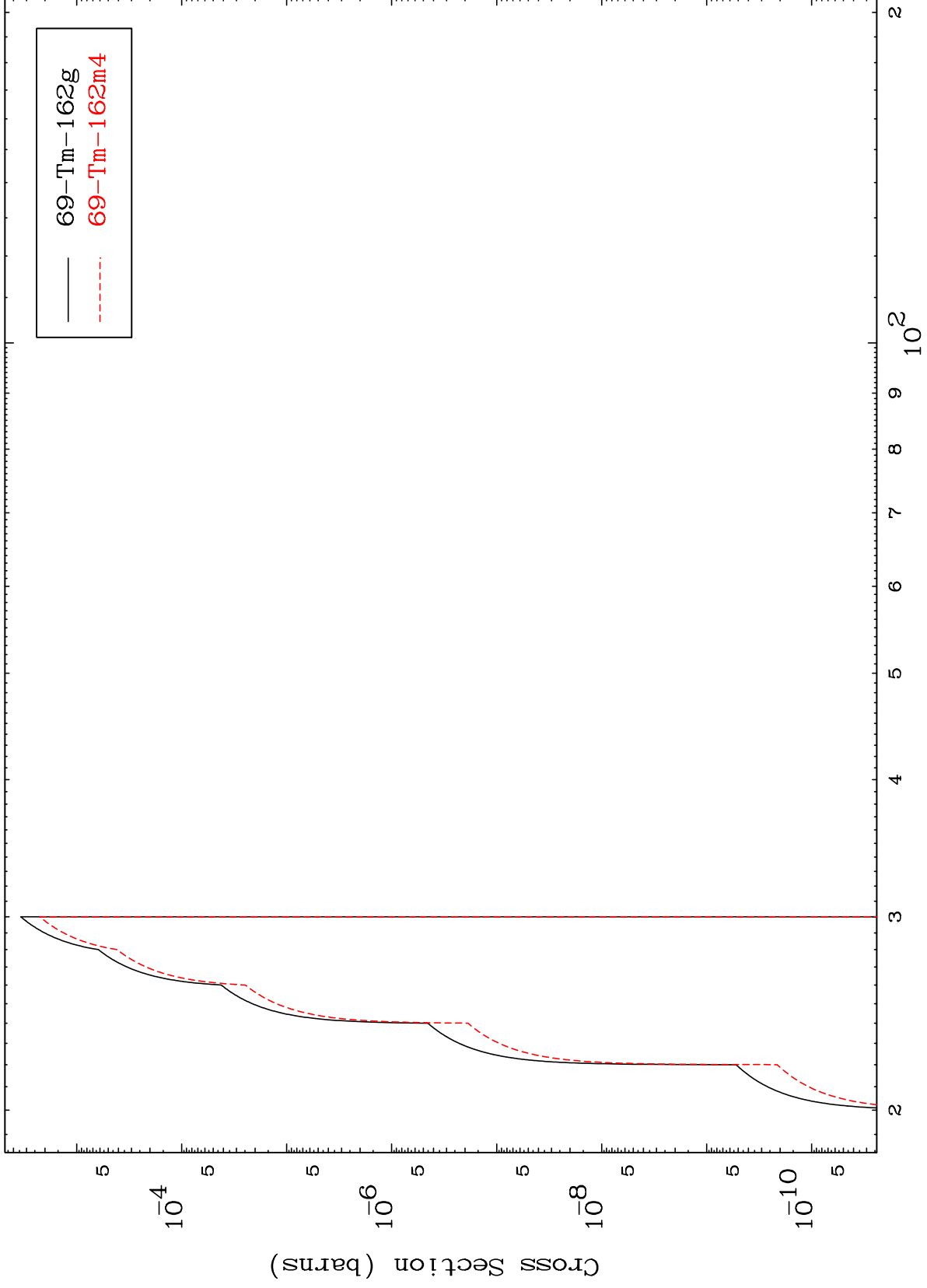
69-Tm-164

MAT 6911

(d,3n) p

69-Tm-164

Radionuclide Production Cross Section



15

Incident Energy (MeV)

69-Tm-164

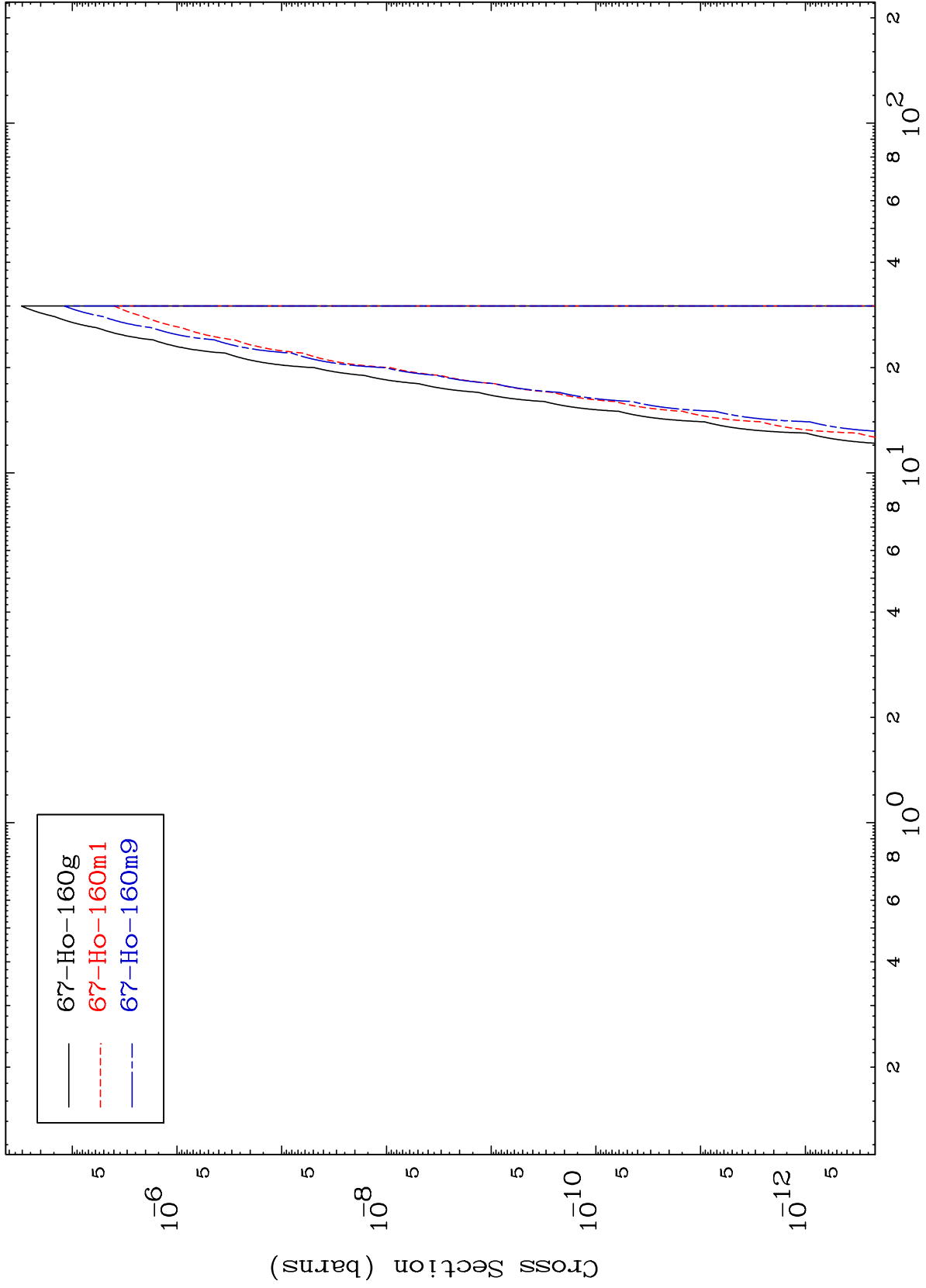


MAT 6911

(d,n') p  $\alpha$

69-Tm-164

Radionuclide Production Cross Section



16

Incident Energy (MeV)

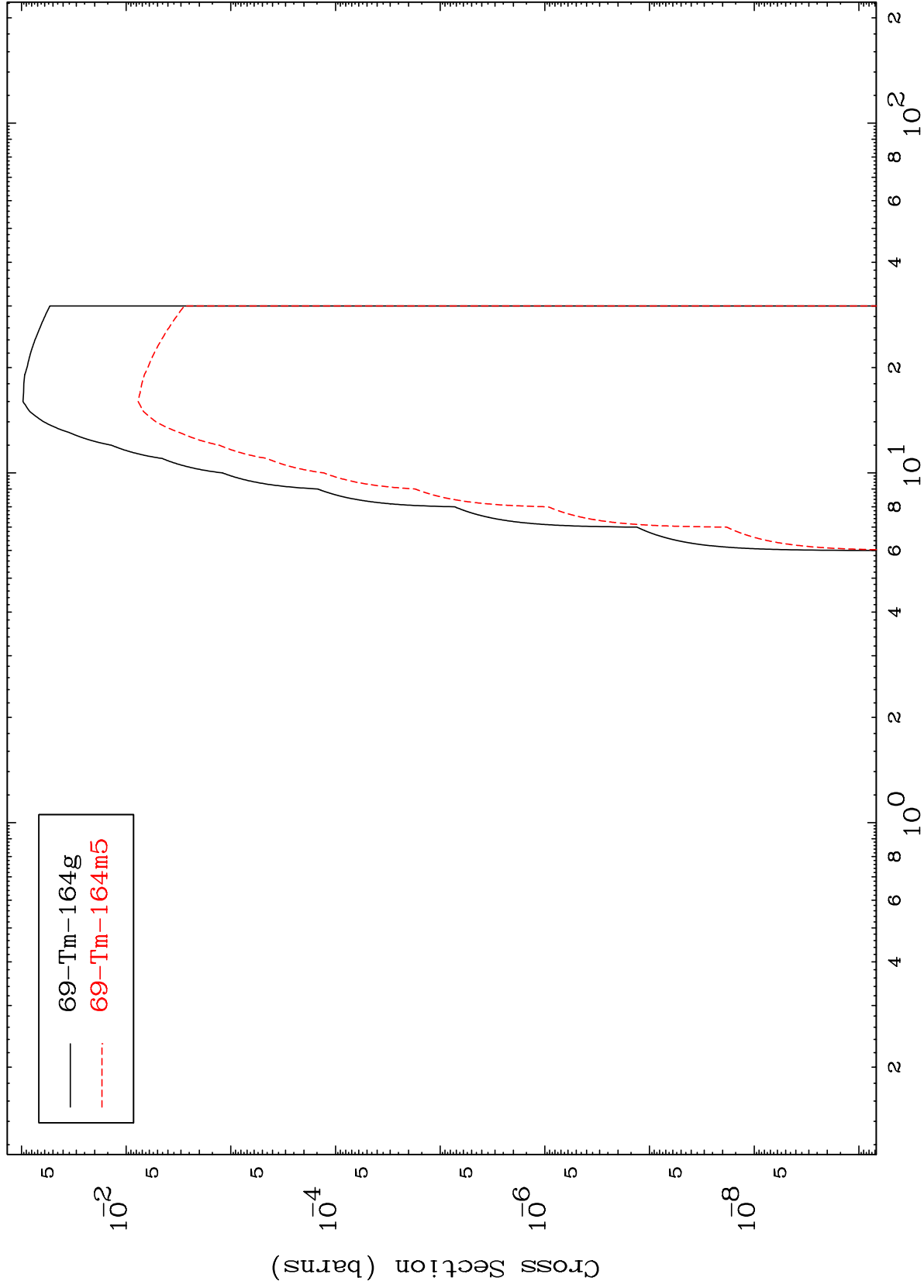
69-Tm-164

MAT 6911

(d,d)

69-Tm-164

Radionuclide Production Cross Section

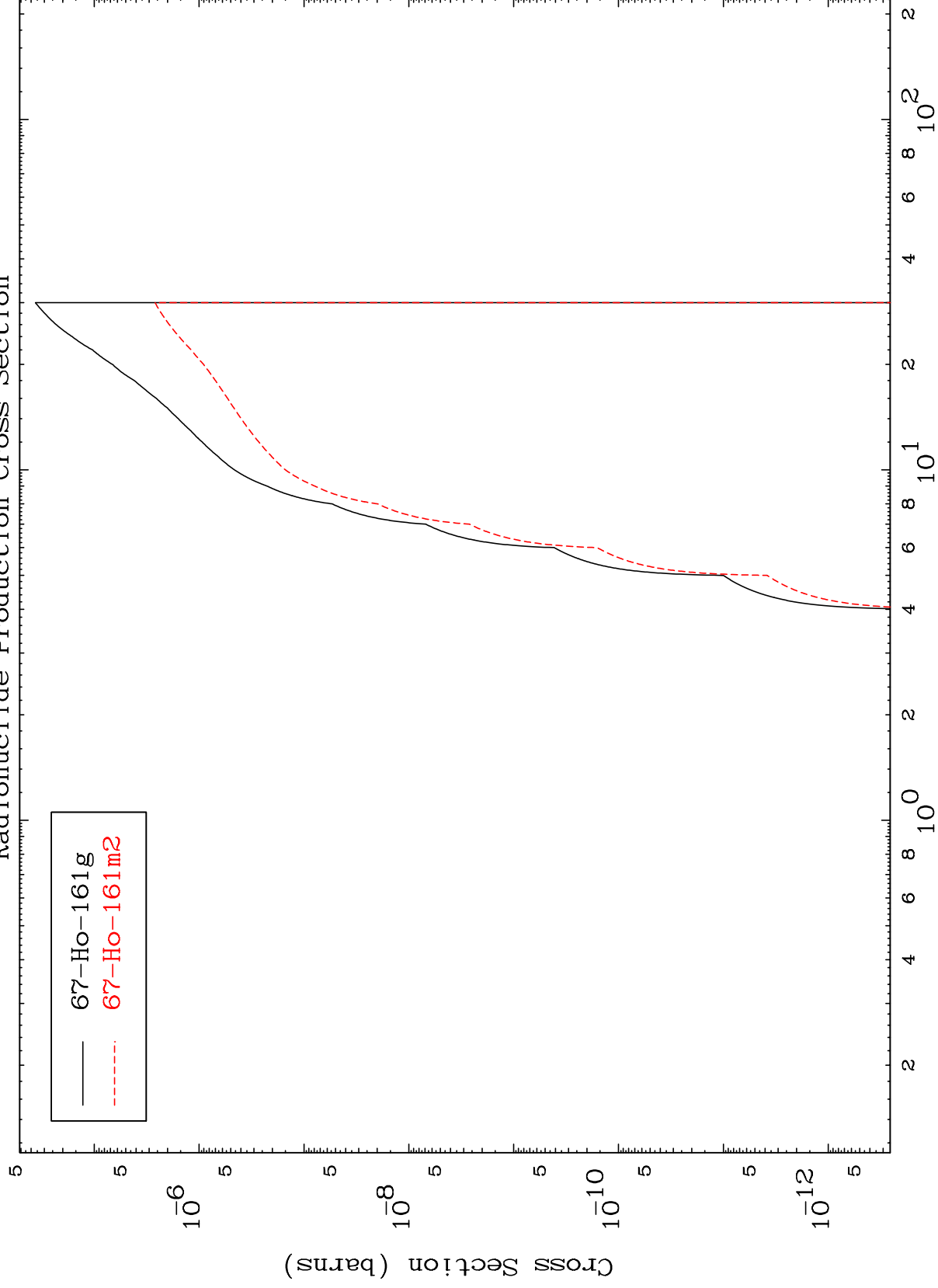


MAT 6911

(d,p)  $\alpha$

69-Tm-164

Radionuclide Production Cross Section



18

Incident Energy (MeV)

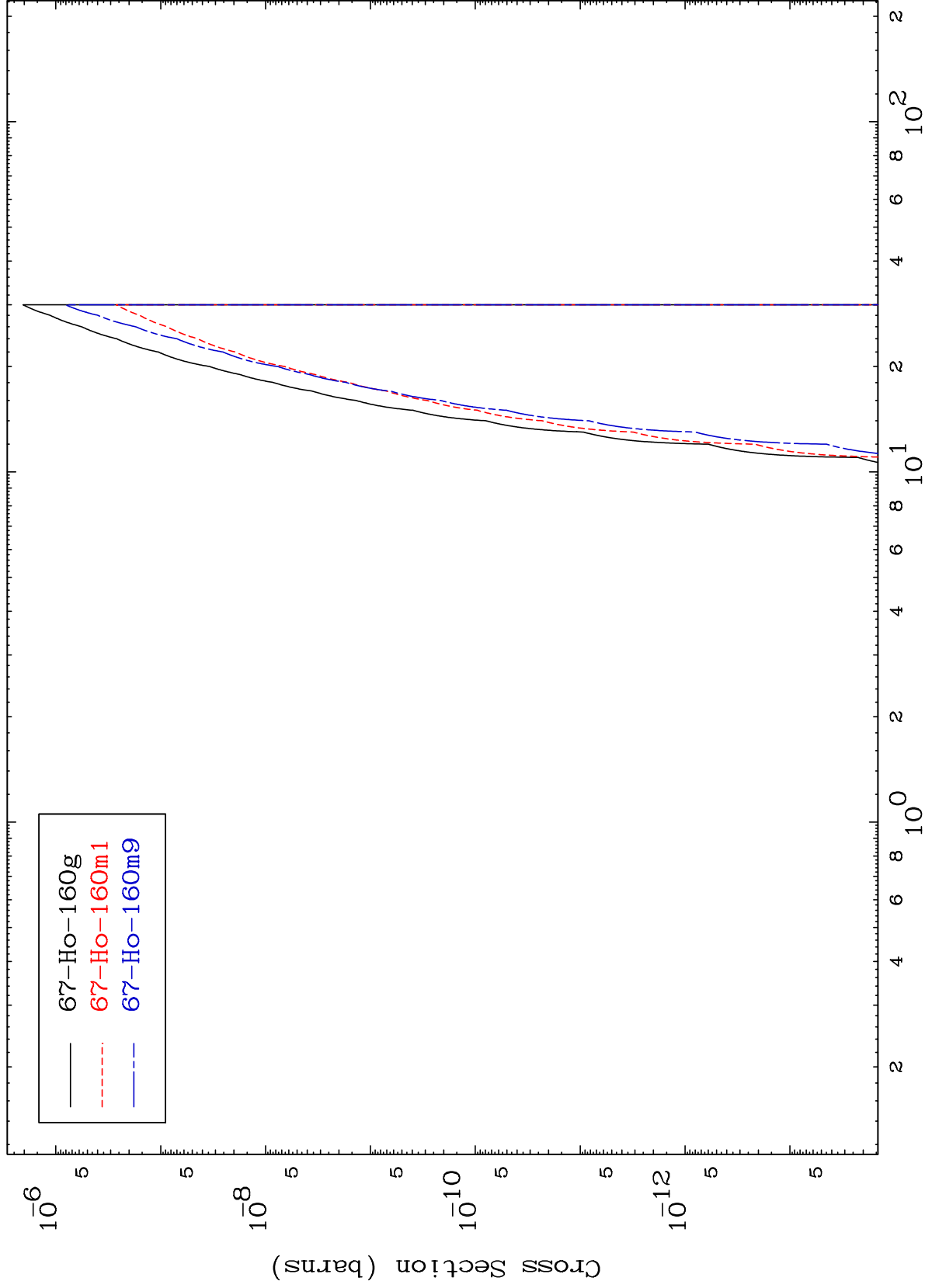
69-Tm-164

MAT 6911

(d,d)  $\alpha$

$^{69}\text{Tm-164}$

Radionuclide Production Cross Section



19

Incident Energy (MeV)

$^{69}\text{Tm-164}$