

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

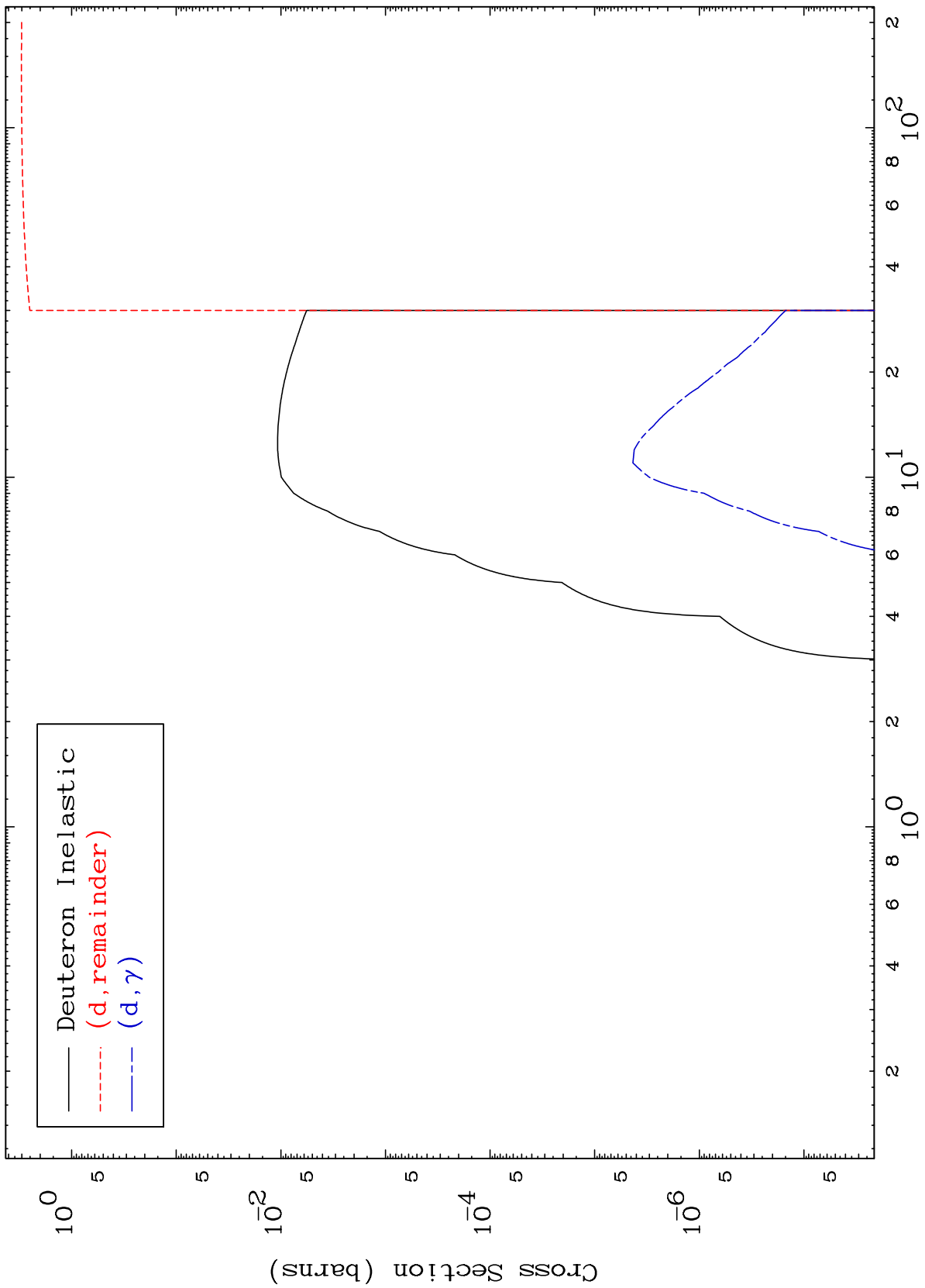
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7250

Deuteron Major  
0 Kelvin Cross Sections

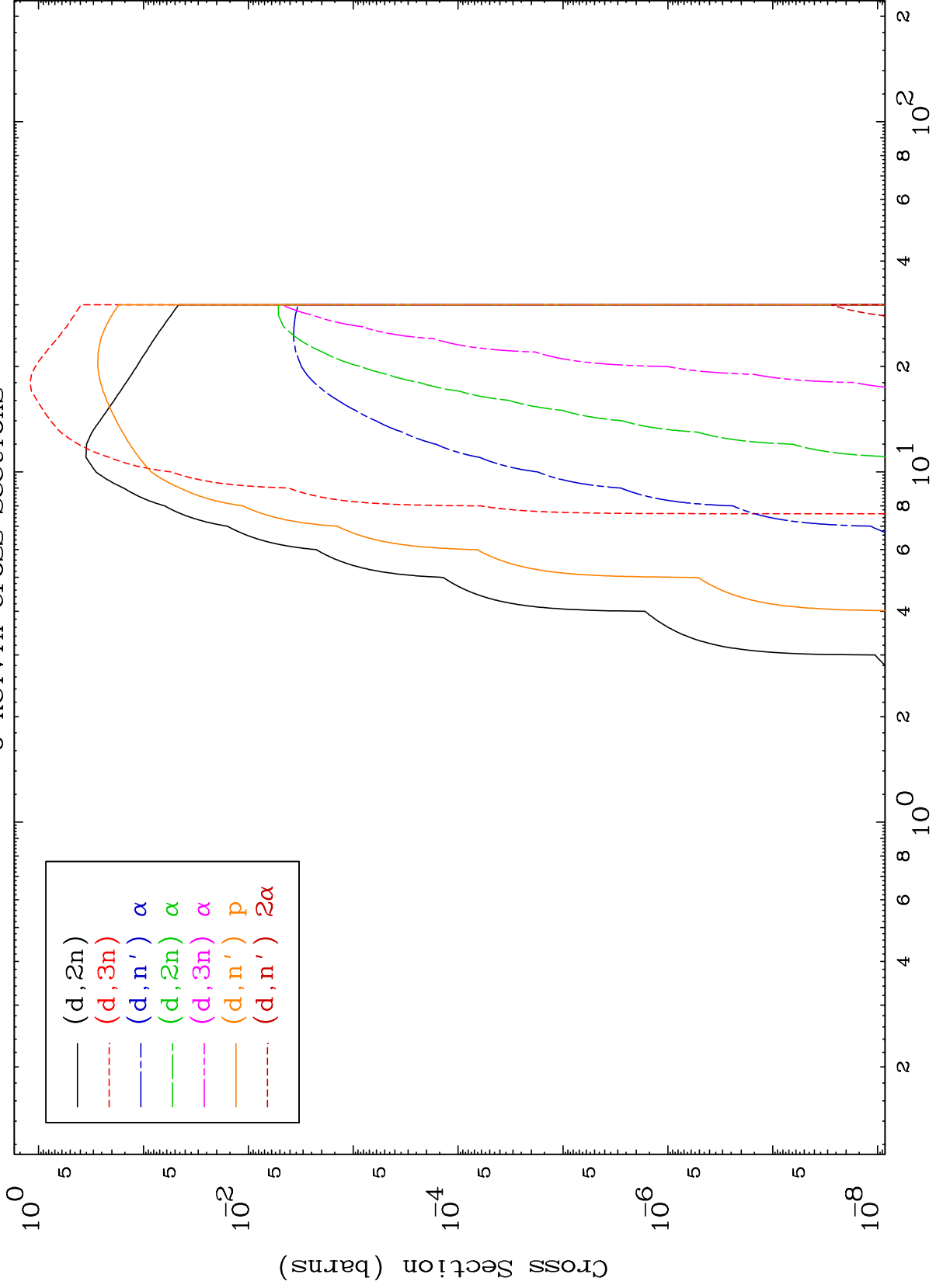
72-Hf-182



MAT 7250

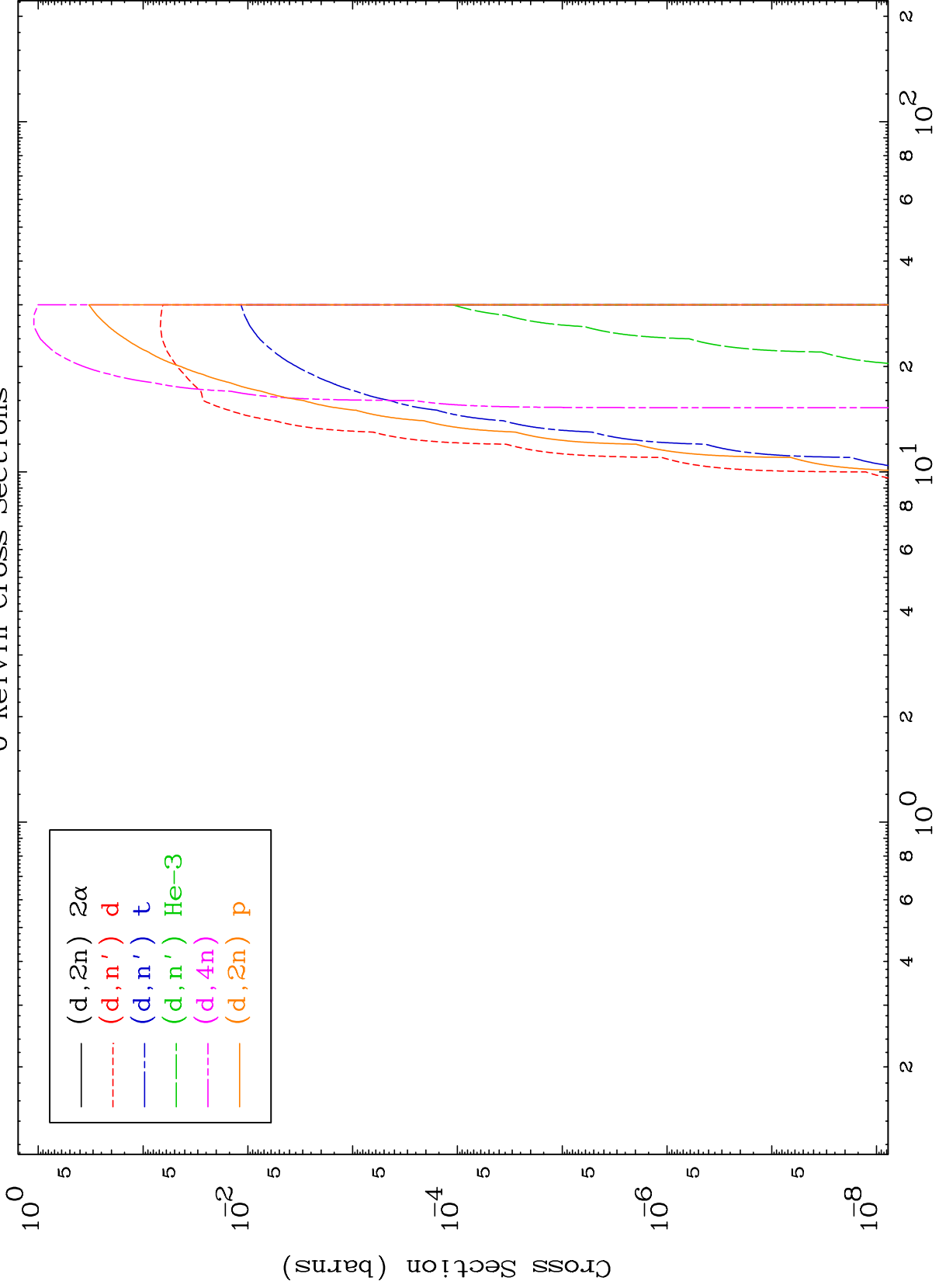
Deuteron Neutron Production  
0 Kelvin Cross Sections

72-Hf-182



Incident Energy (MeV)

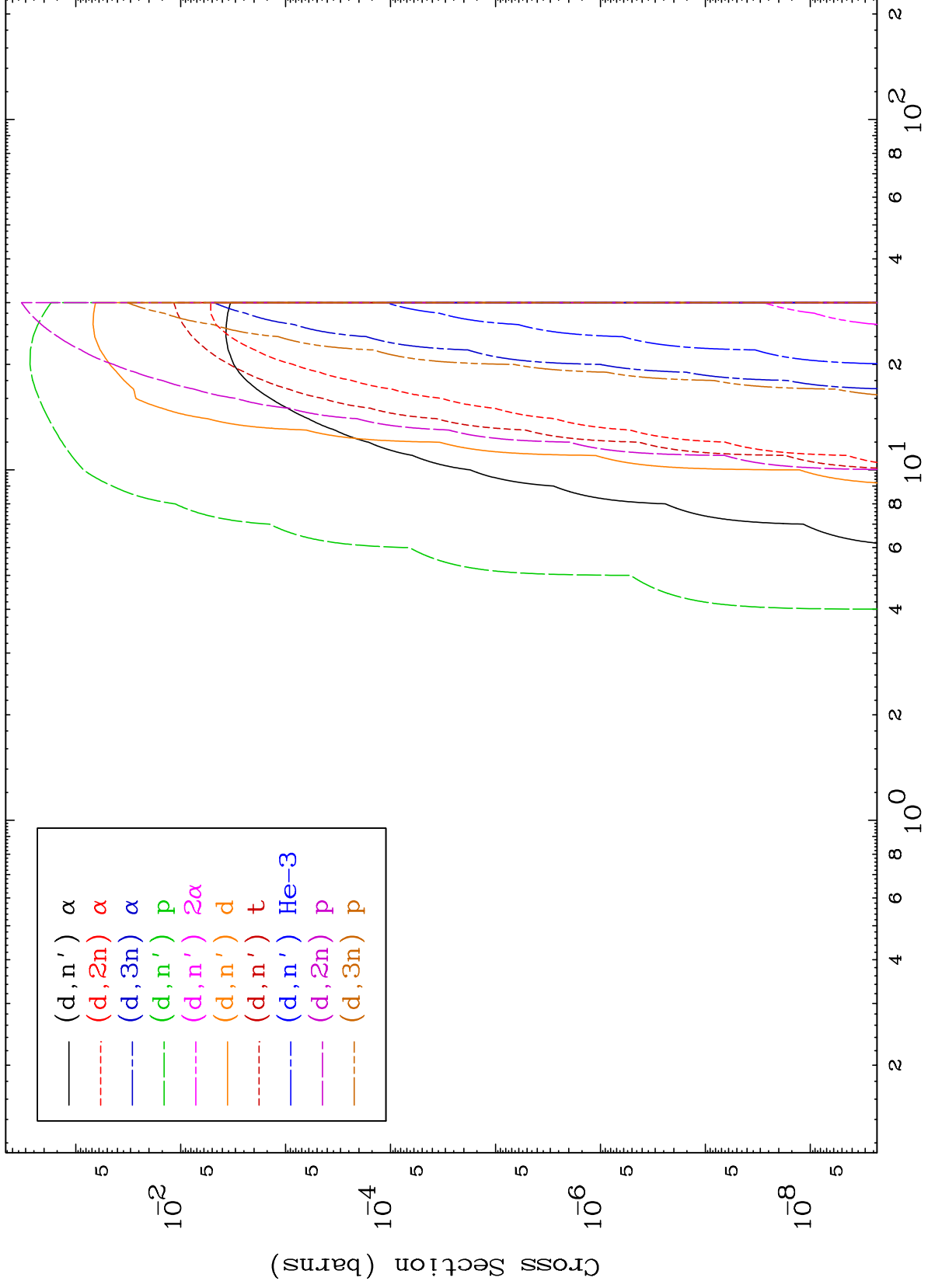
72-Hf-182

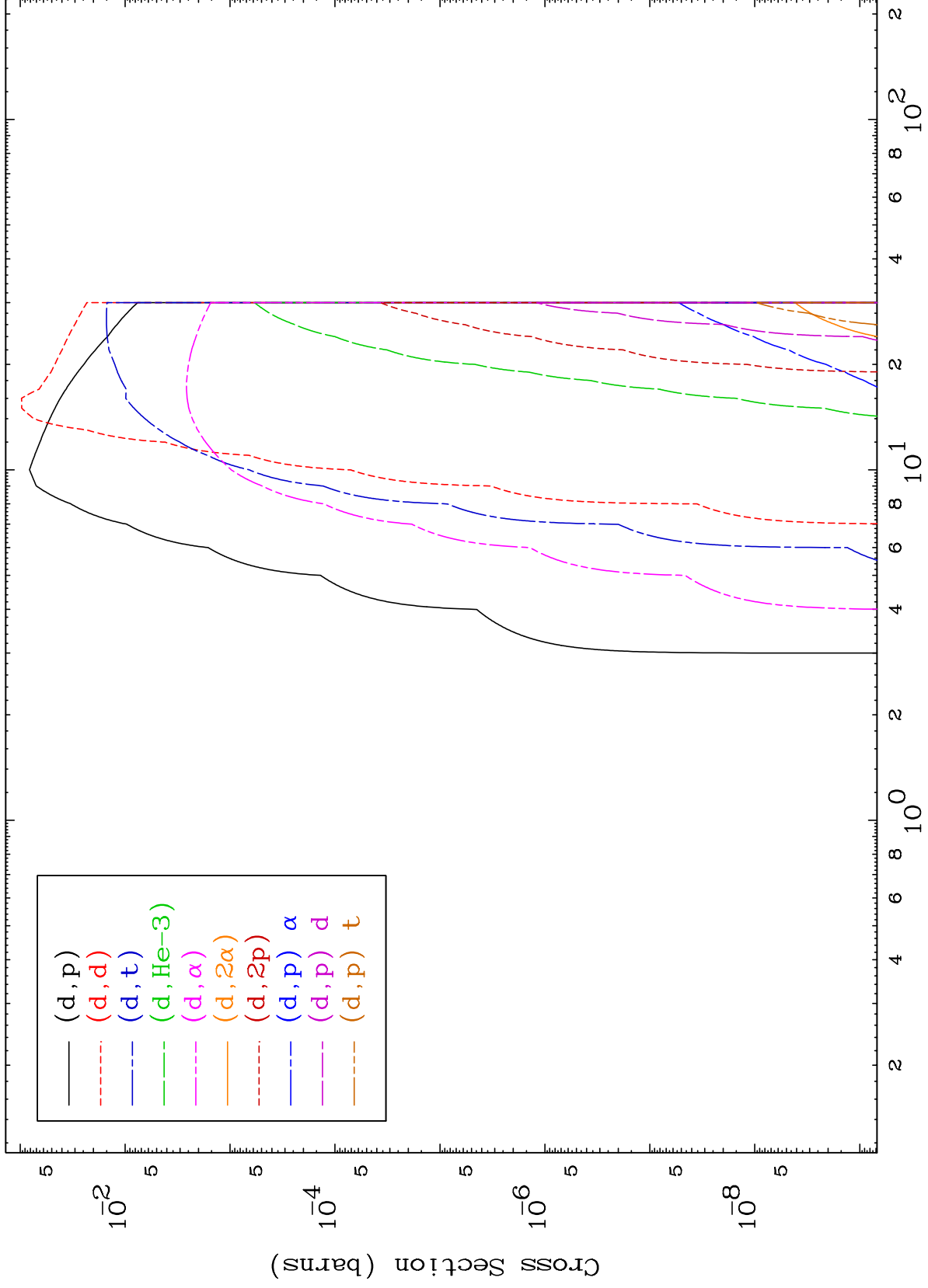


MAT 7250

Deuteron Charged Particle  
0 Kelvin Cross Sections

72-Hf-182



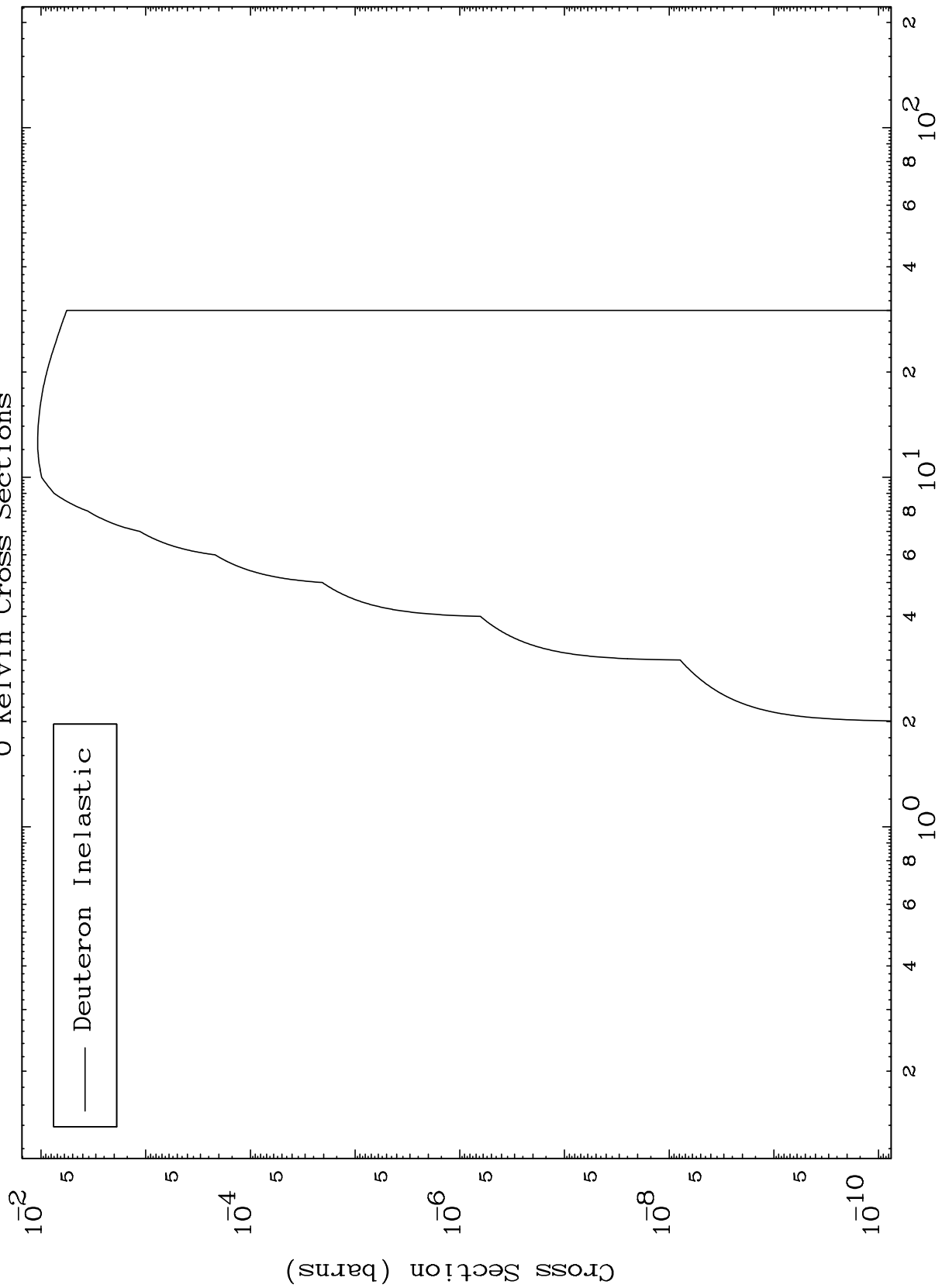


MAT 7250

(d,n') Level

72-Hf-182

0 Kelvin Cross Sections

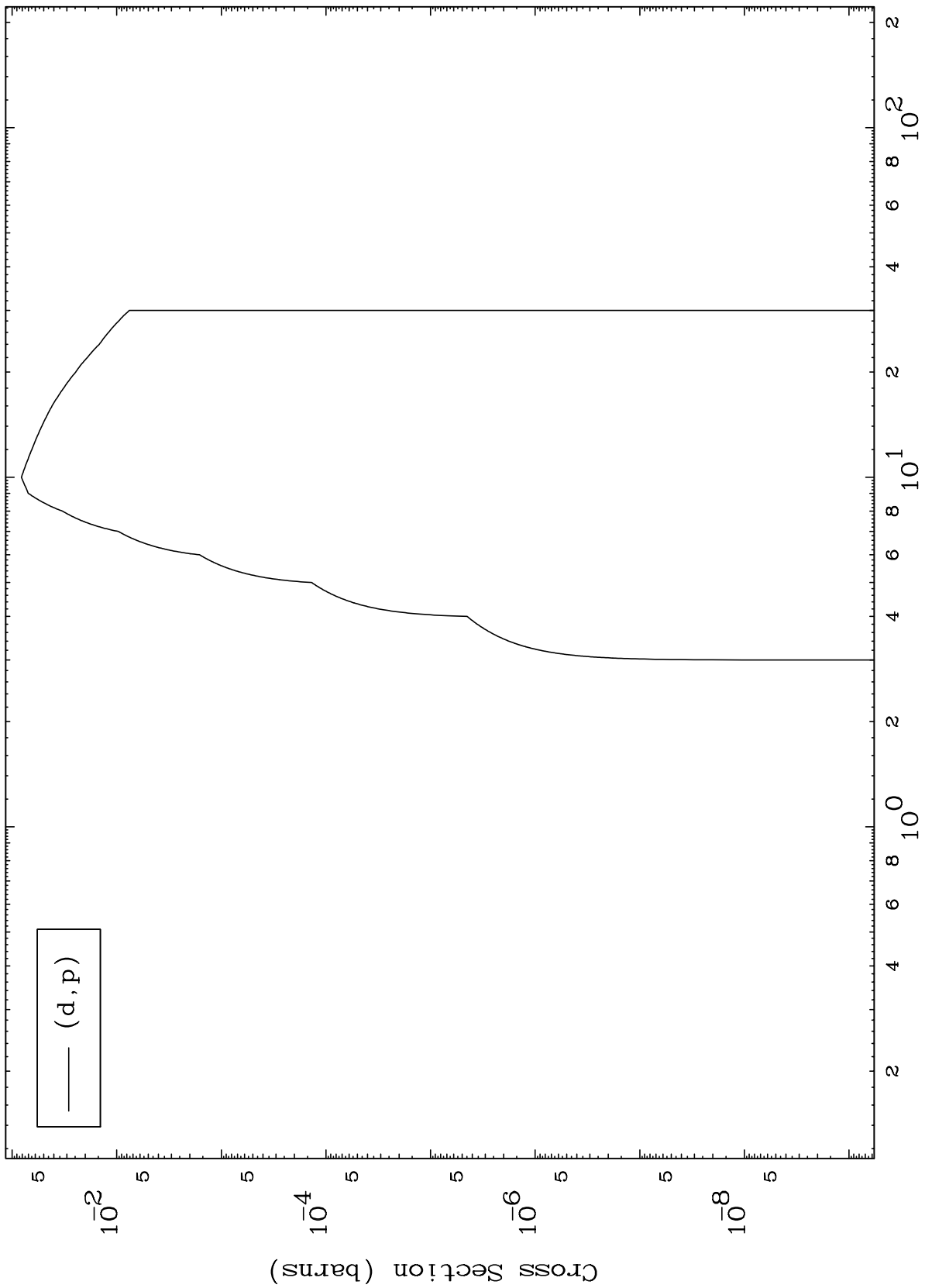


MAT 7250

(d,p) Levels

72-Hf-182

0 Kelvin Cross Sections



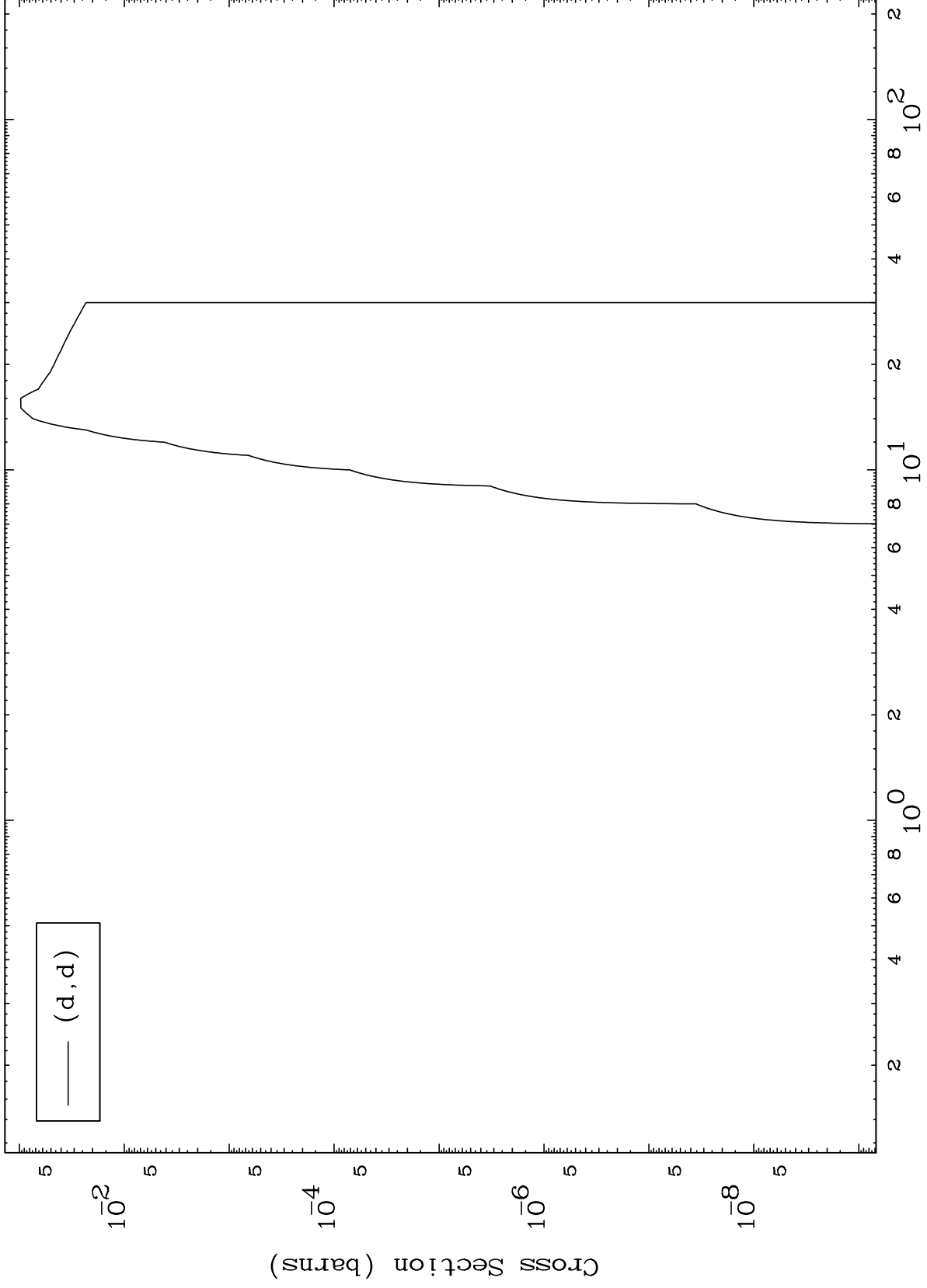


MAT 7250

(d,d) Levels

72-Hf-182

0 Kelvin Cross Sections

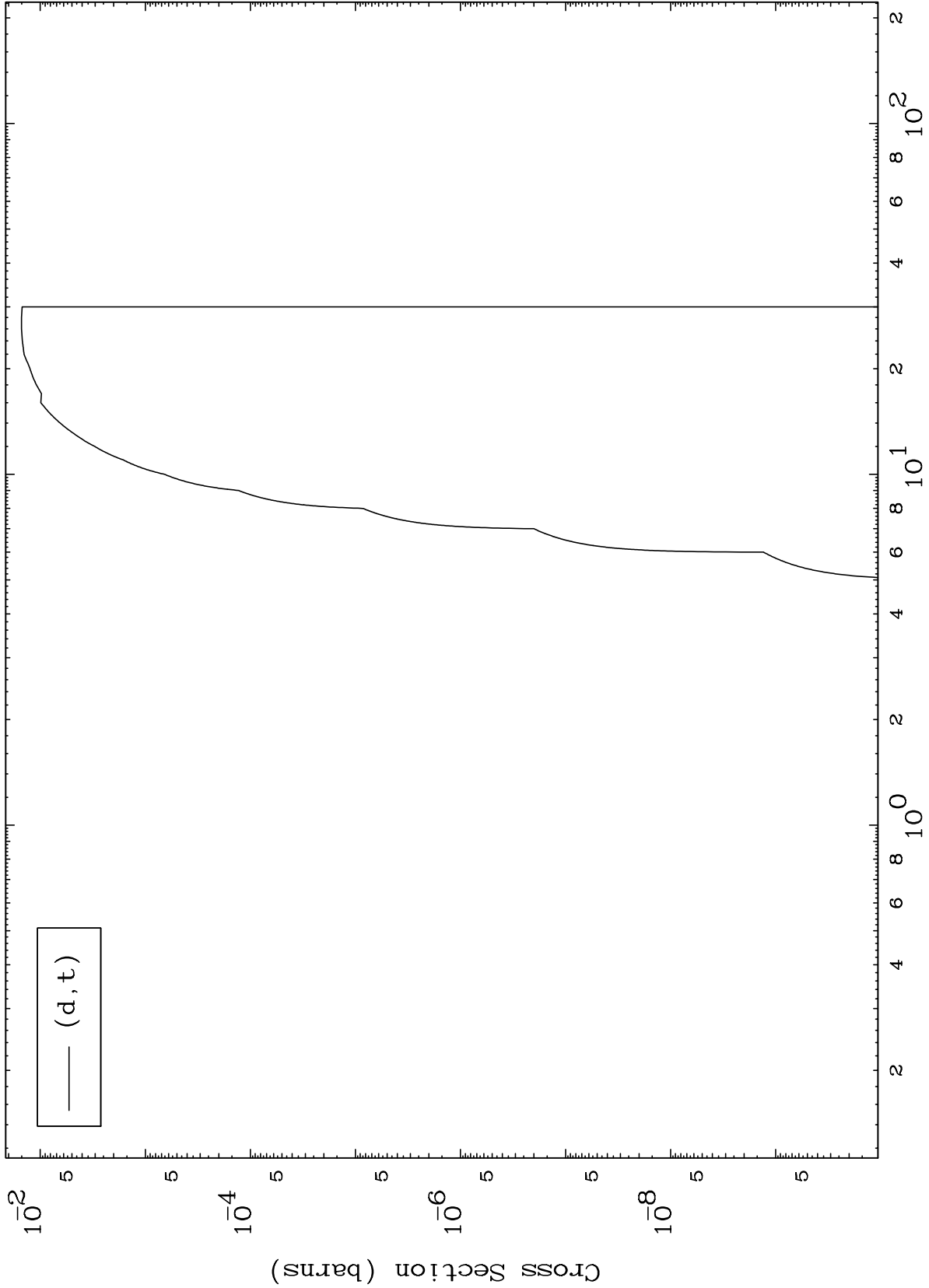


MAT 7250

(d,t) Levels

72-Hf-182

0 Kelvin Cross Sections

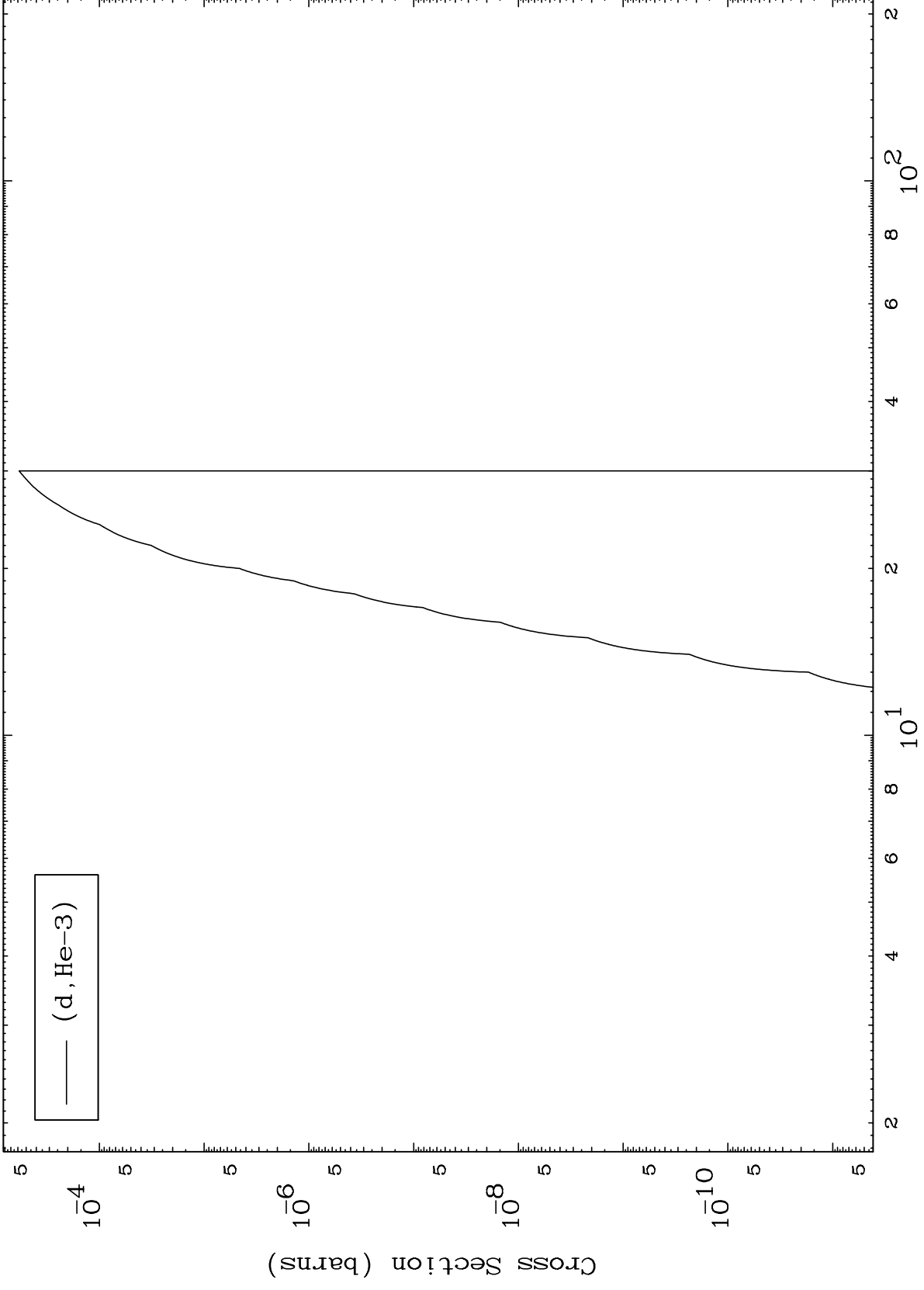


MAT 7250

(d,He3) Levels

72-Hf-182

0 Kelvin Cross Sections



10

Incident Energy (MeV)

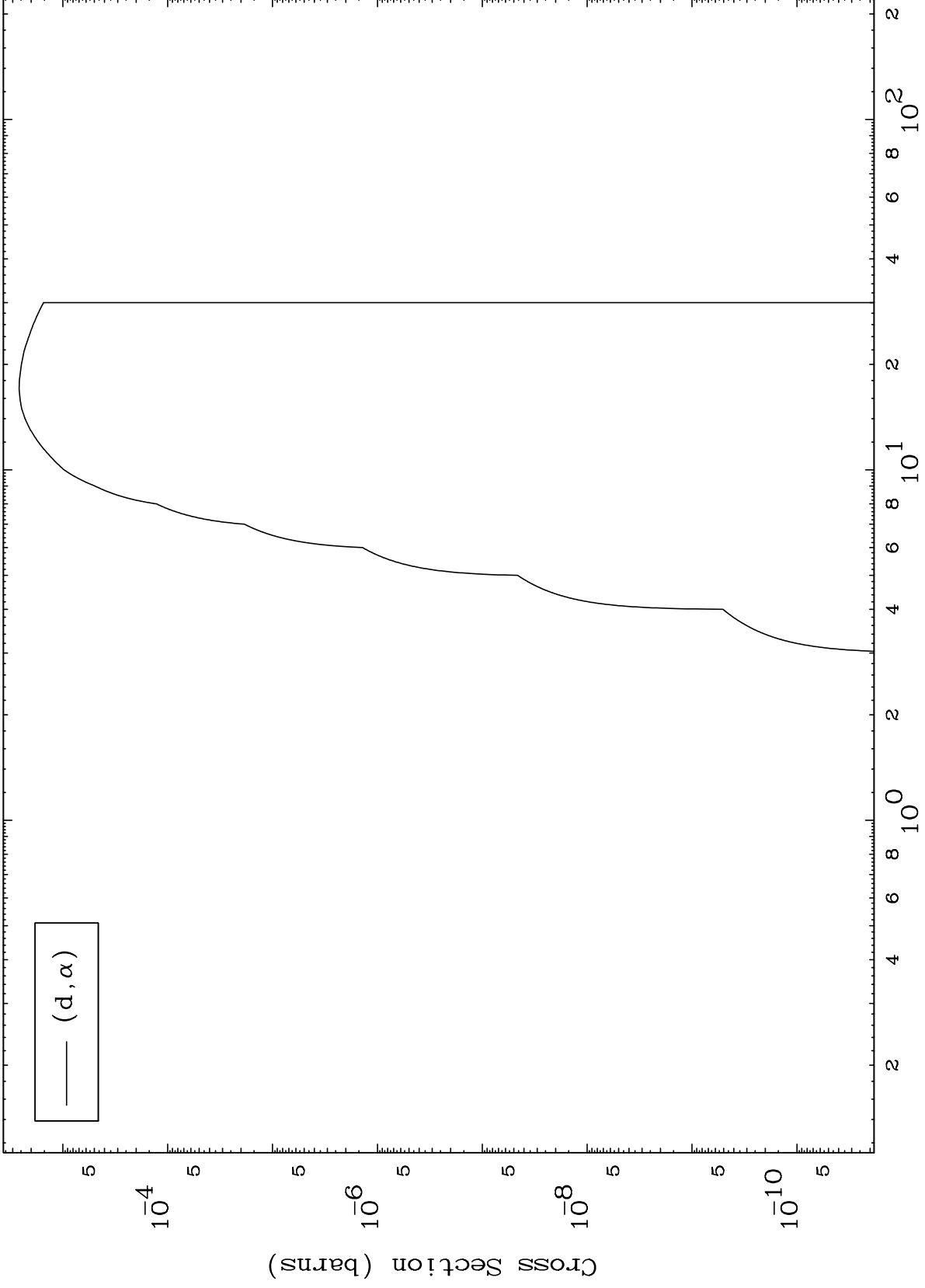
72-Hf-182

MAT 7250

(d,  $\alpha$ ) Levels

72-Hf-182

0 Kelvin Cross Sections

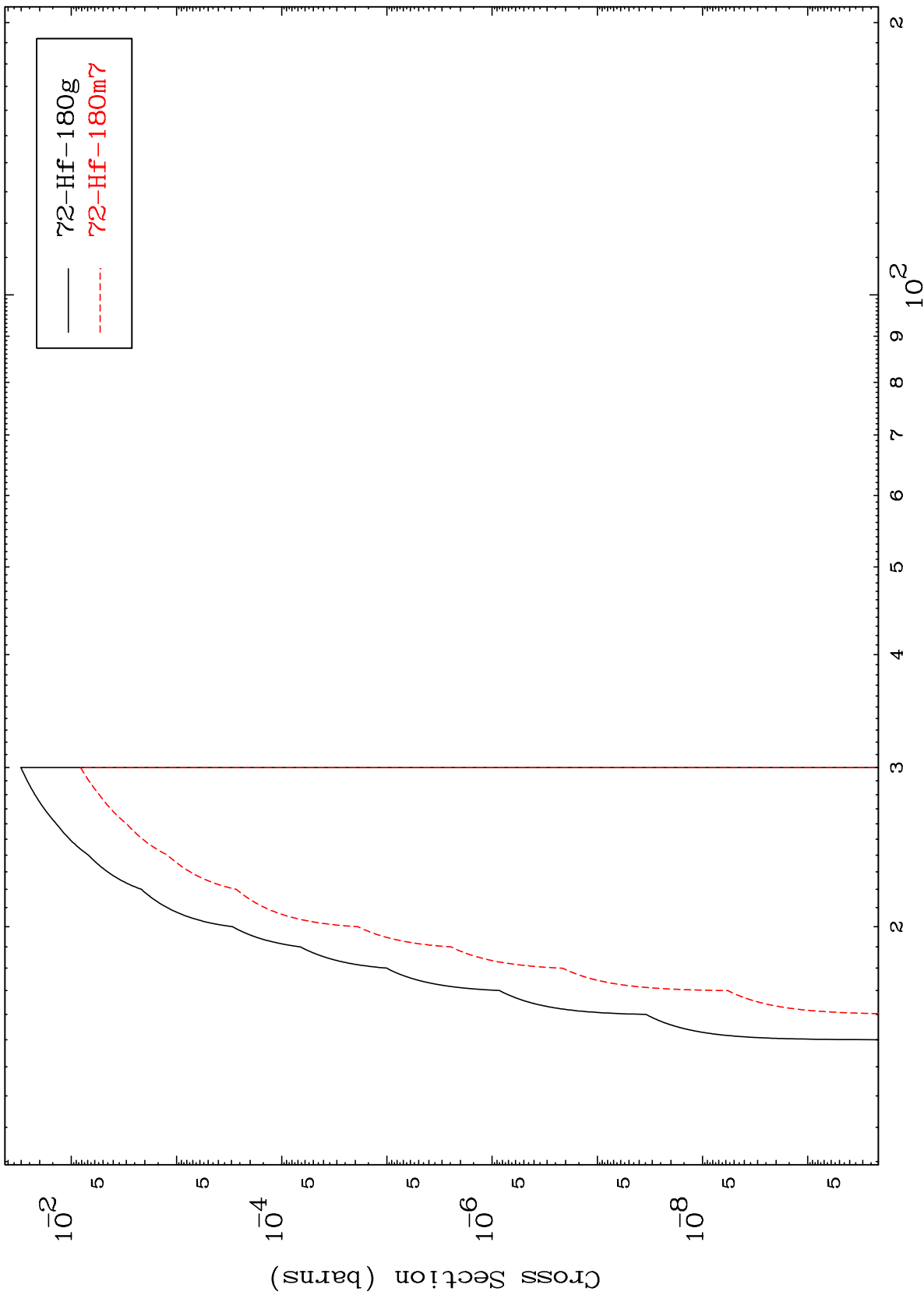


MAT 7250

(d,2n) d

72-Hf-182

Radionuclide Production Cross Section



12

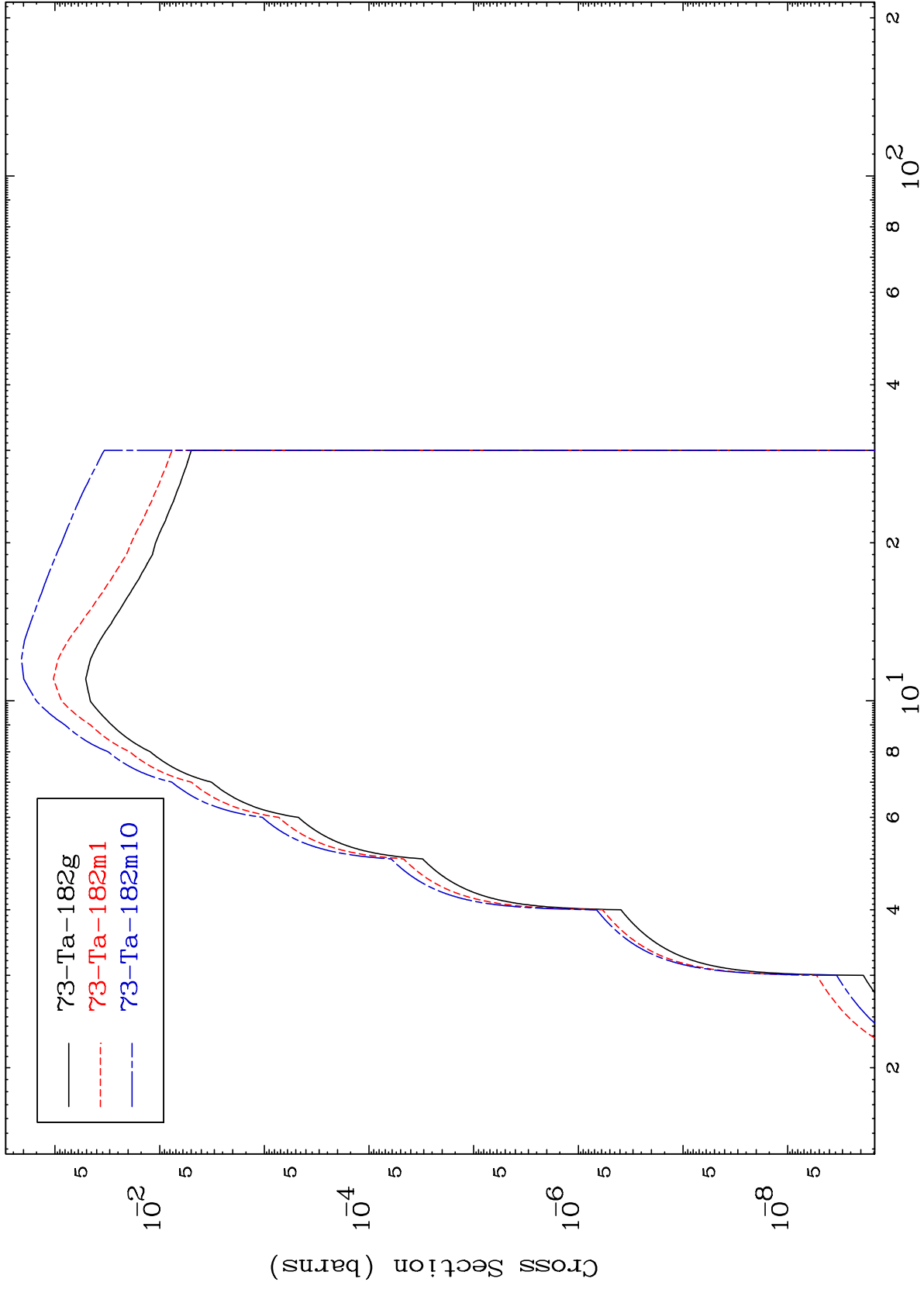
Incident Energy (MeV)

72-Hf-182

MAT 7250

72-Hf-182

Radionuclide Production Cross Section  
(d,2n)



13

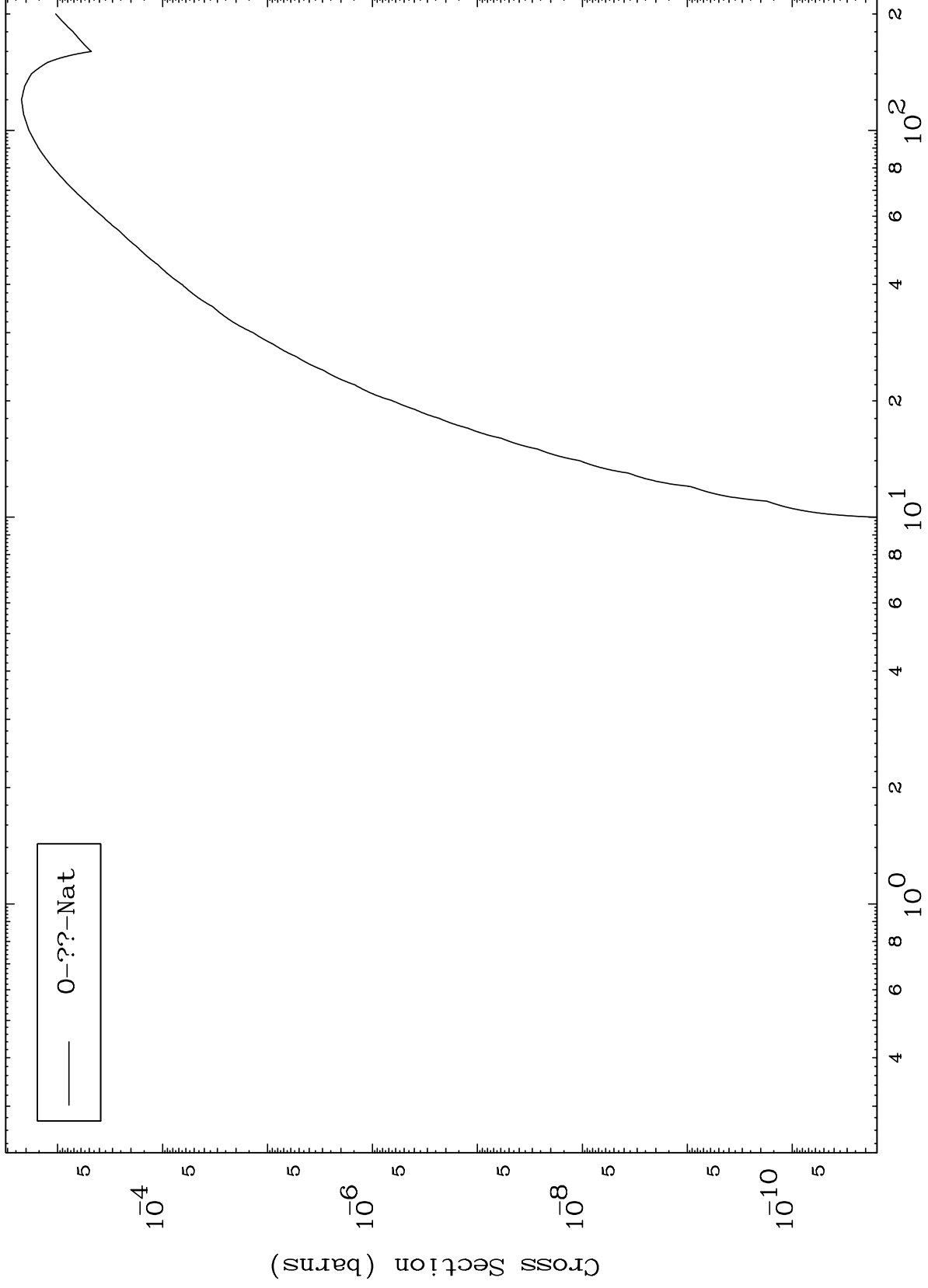
Incident Energy (MeV)

72-Hf-182

MAT 7250

Deuteron Fission  
Radionuclide Production Cross Section

72-Hf-182

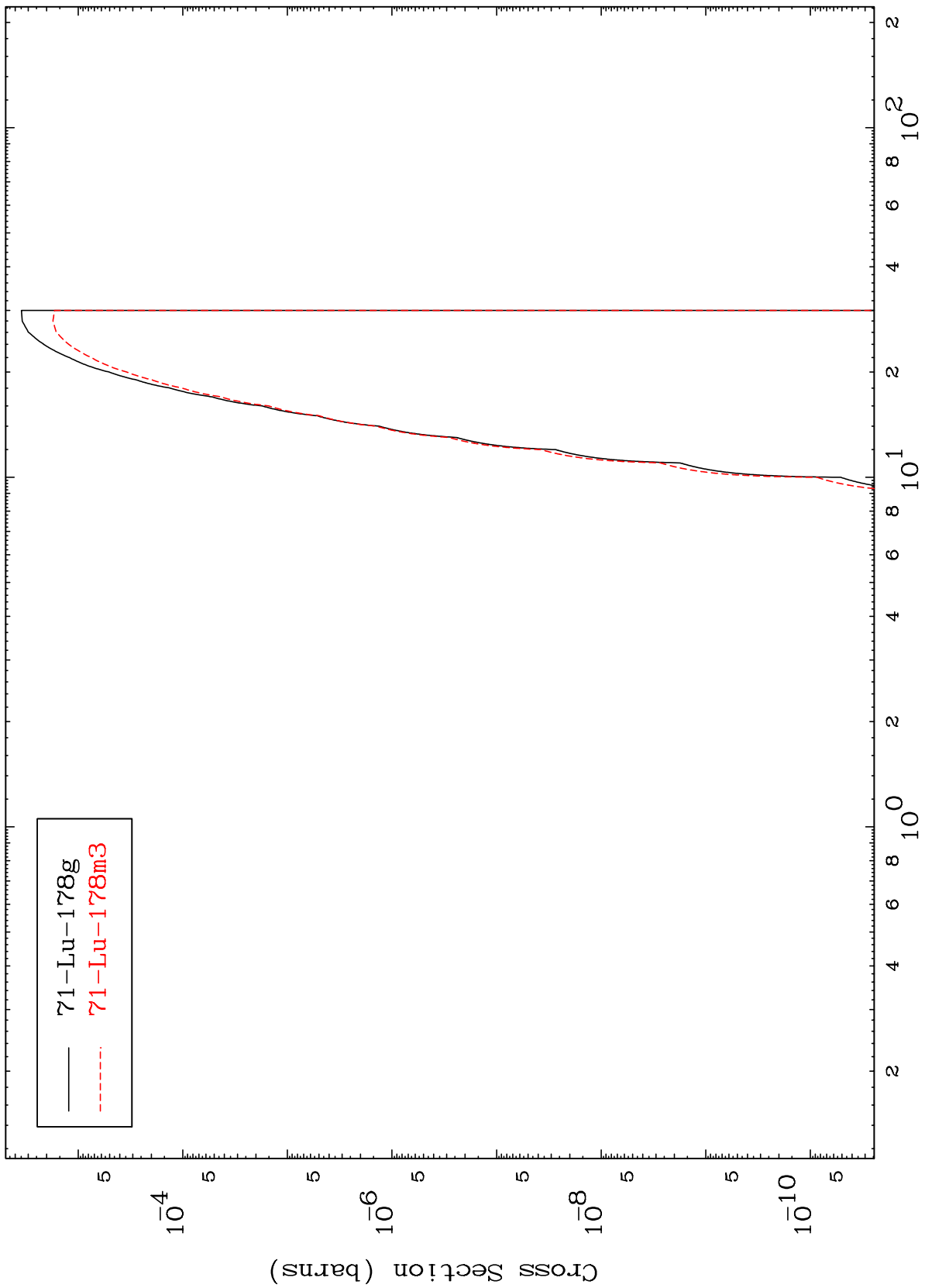


MAT 7250

(d,2n)  $\alpha$

72-Hf-182

Radionuclide Production Cross Section



15

Incident Energy (MeV)

72-Hf-182

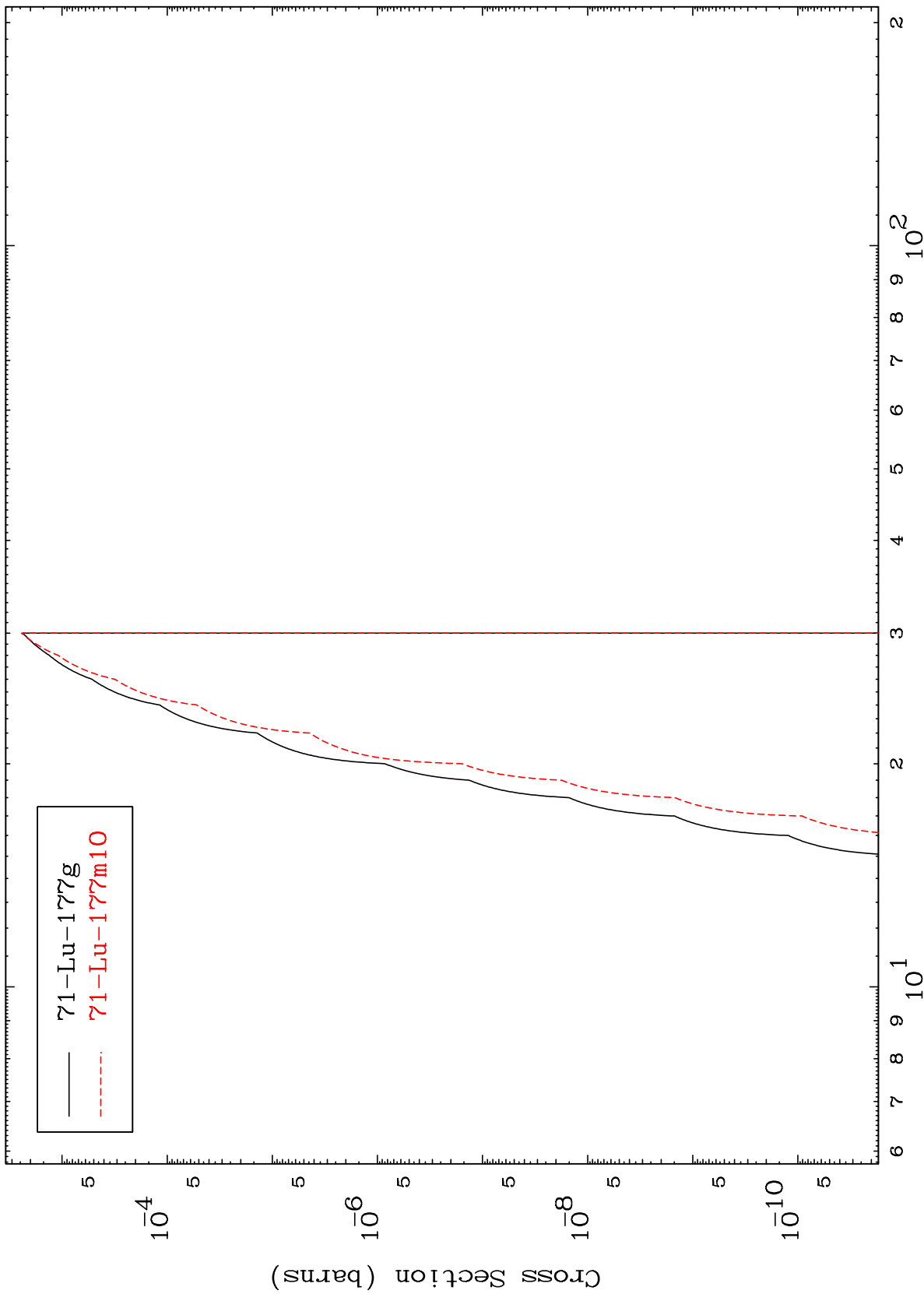


MAT 7250

(d,3n)  $\alpha$

72-Hf-182

Radionuclide Production Cross Section



16

Incident Energy (MeV)

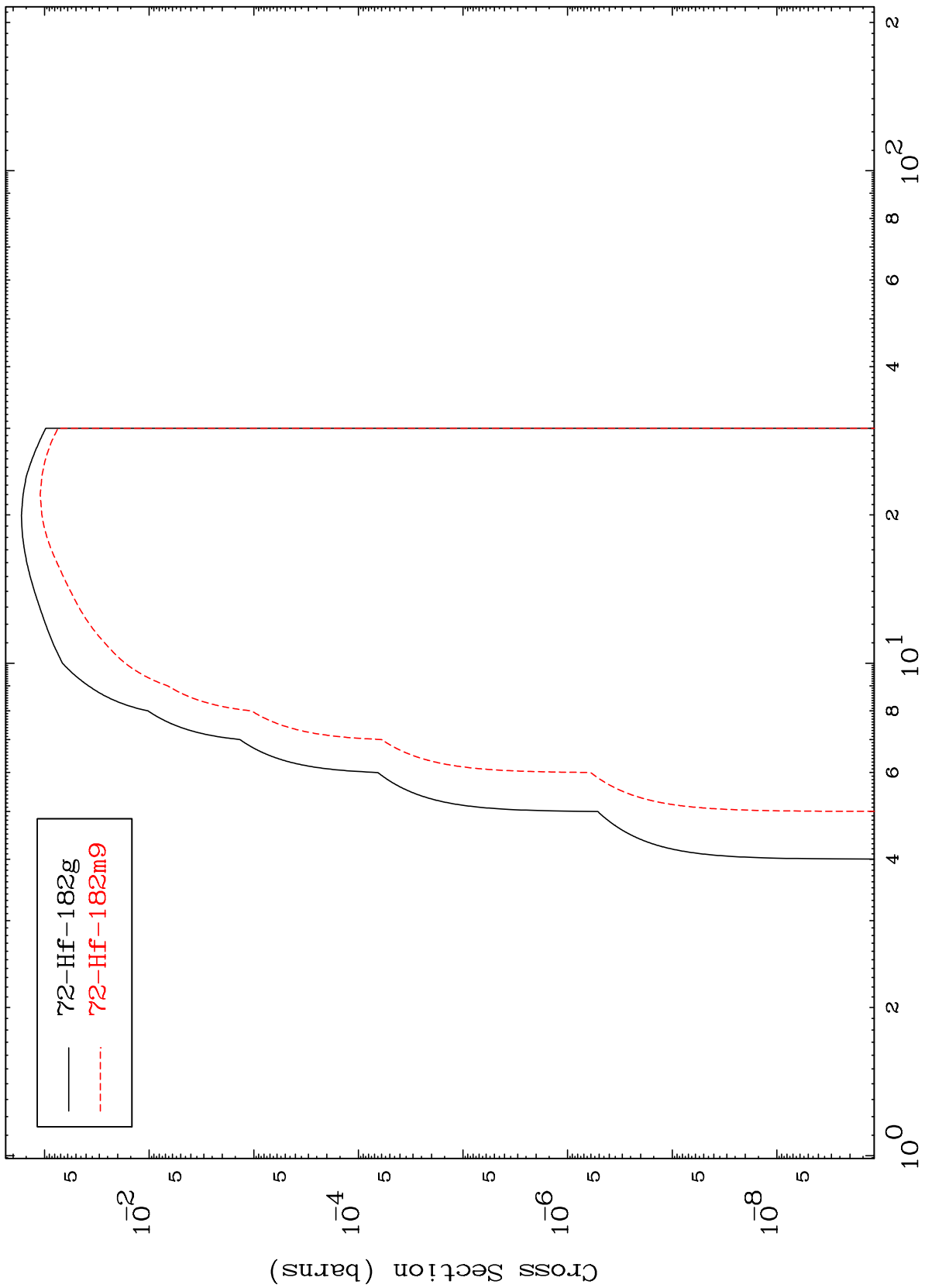
72-Hf-182

MAT 7250

(d,n') p

<sup>72</sup>Hf-182

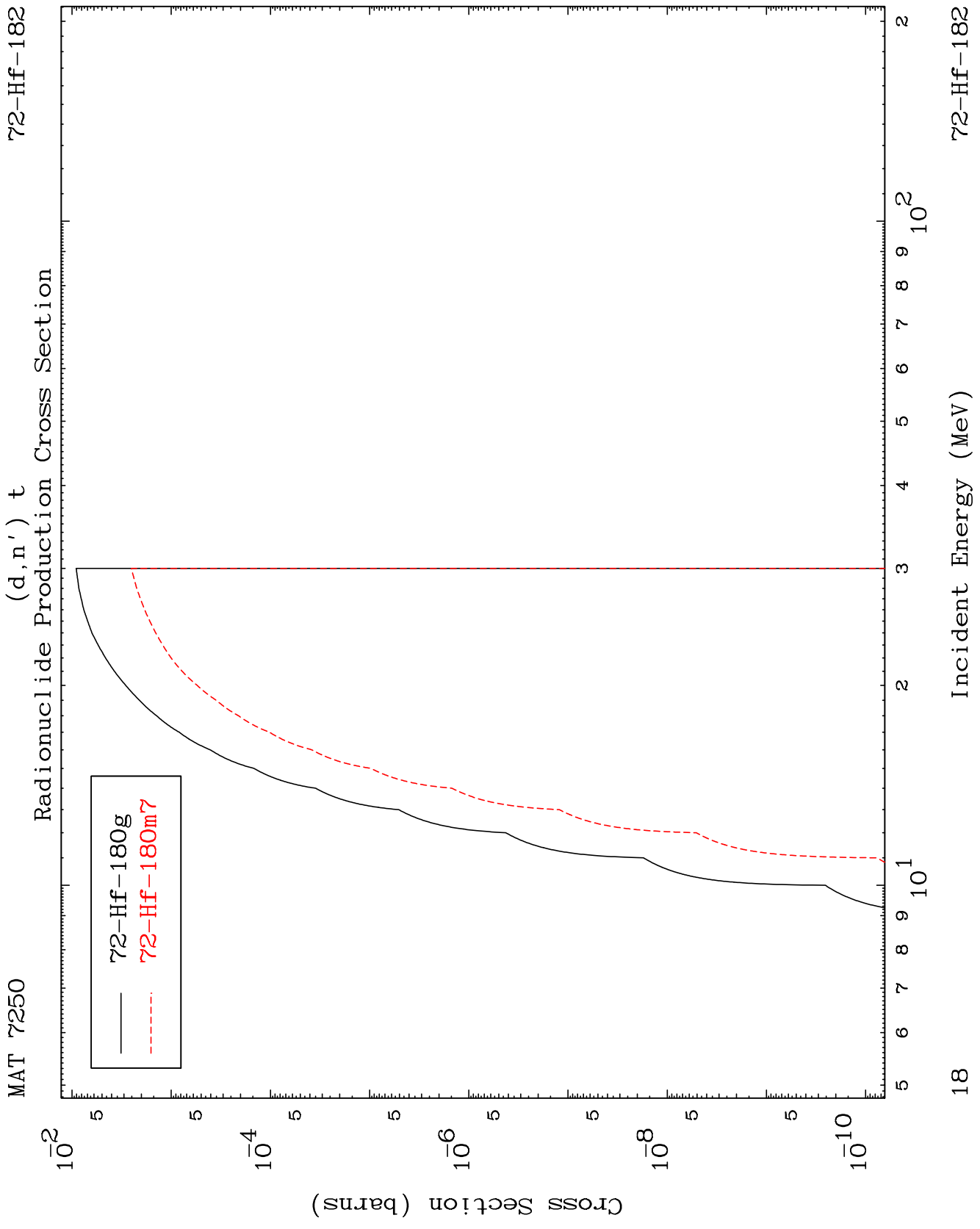
Radionuclide Production Cross Section

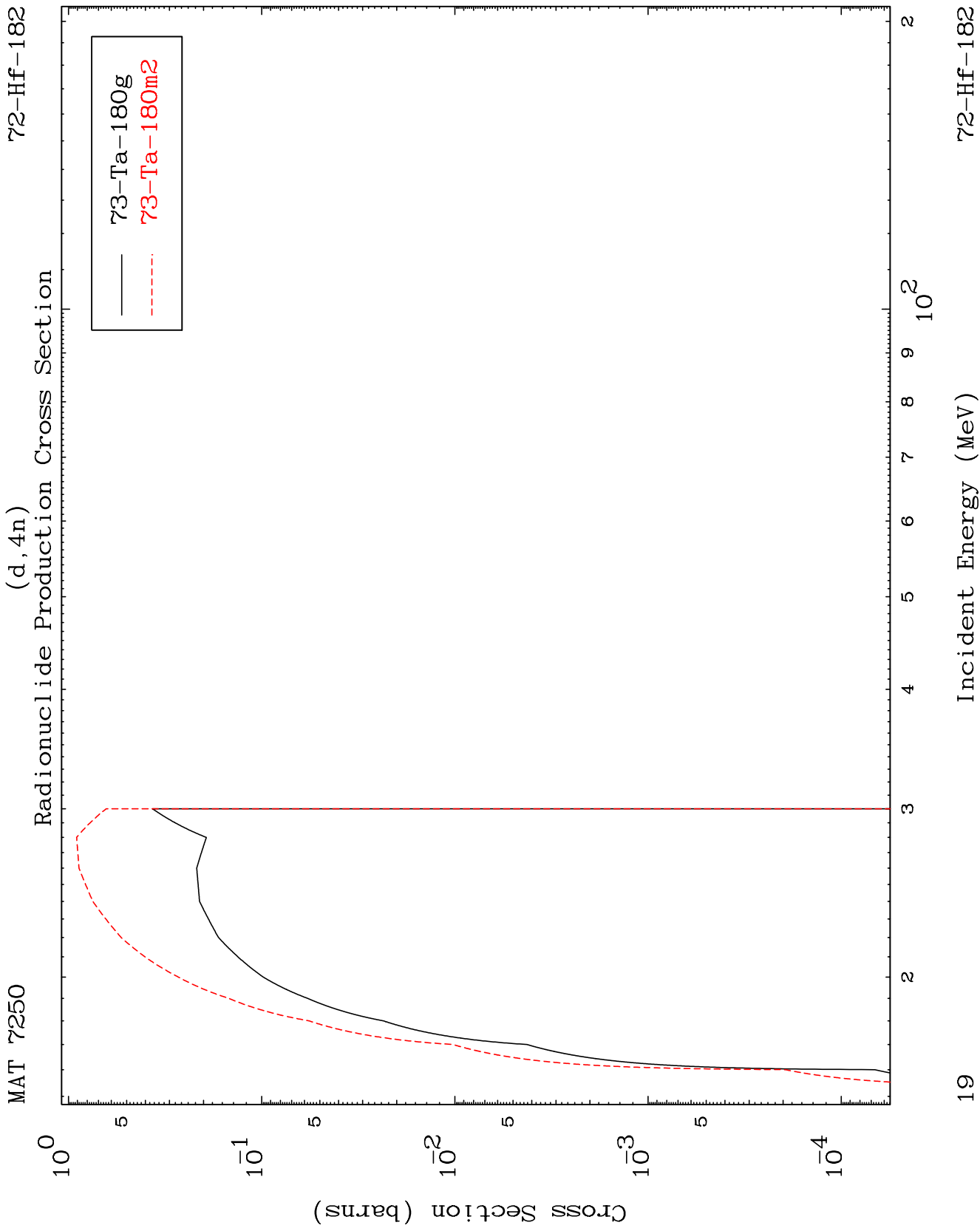


17

Incident Energy (MeV)

<sup>72</sup>Hf-182



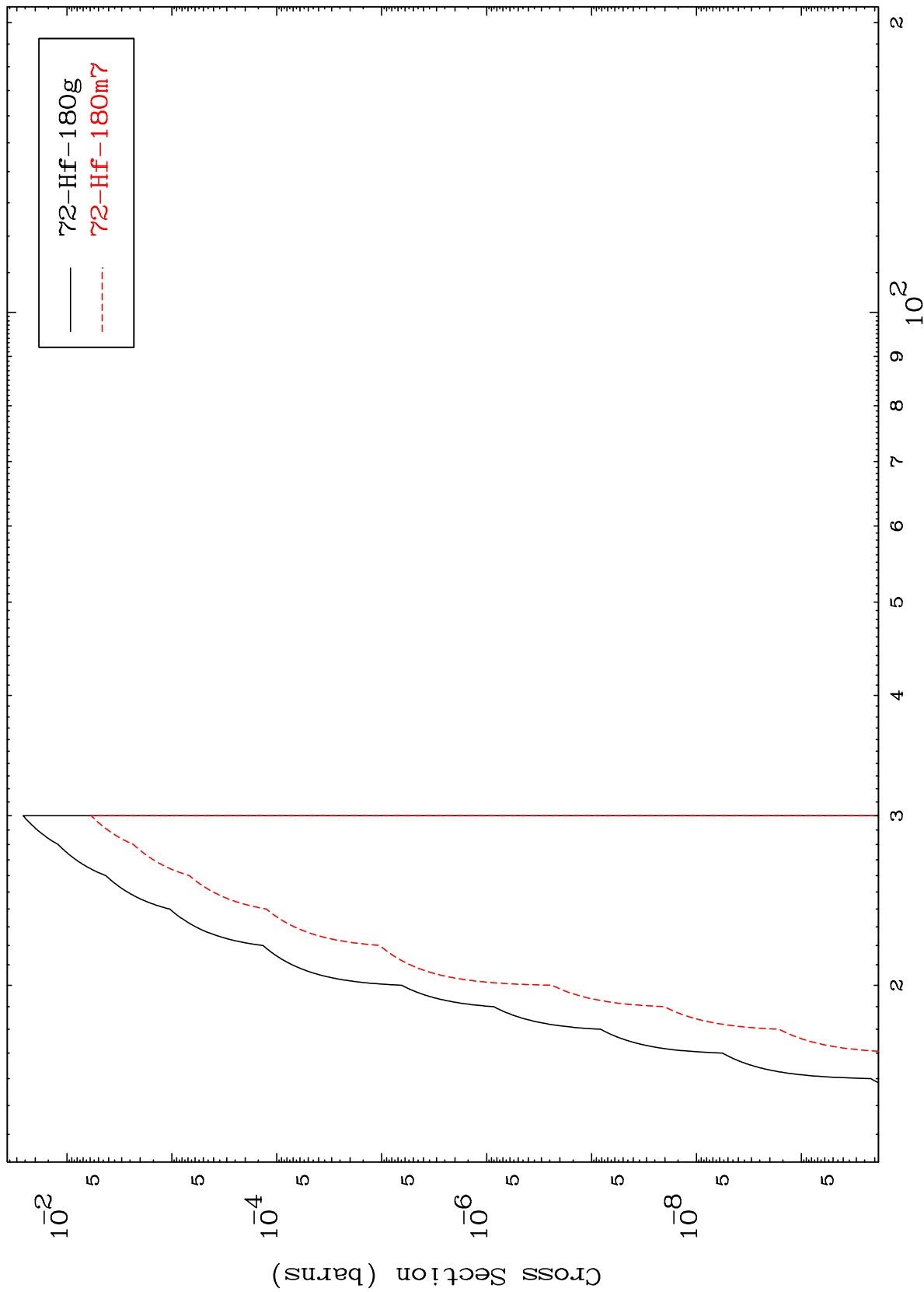


MAT 7250

(d,3n) p

72-Hf-182

Radionuclide Production Cross Section



20

Incident Energy (MeV)

72-Hf-182

MAT 7250

(d,d)

<sup>72</sup>Hf-182

Radionuclide Production Cross Section

