

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

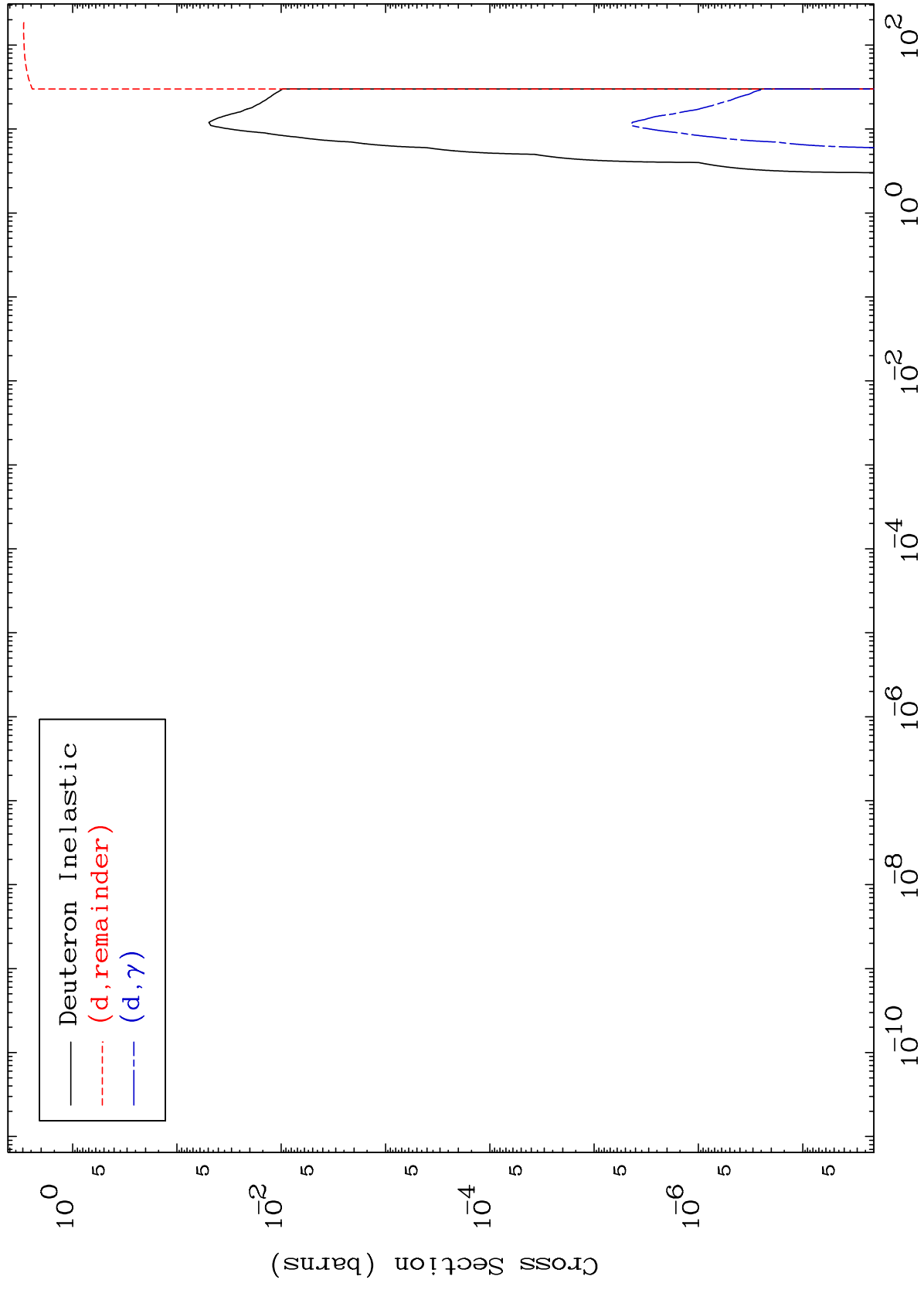
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E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

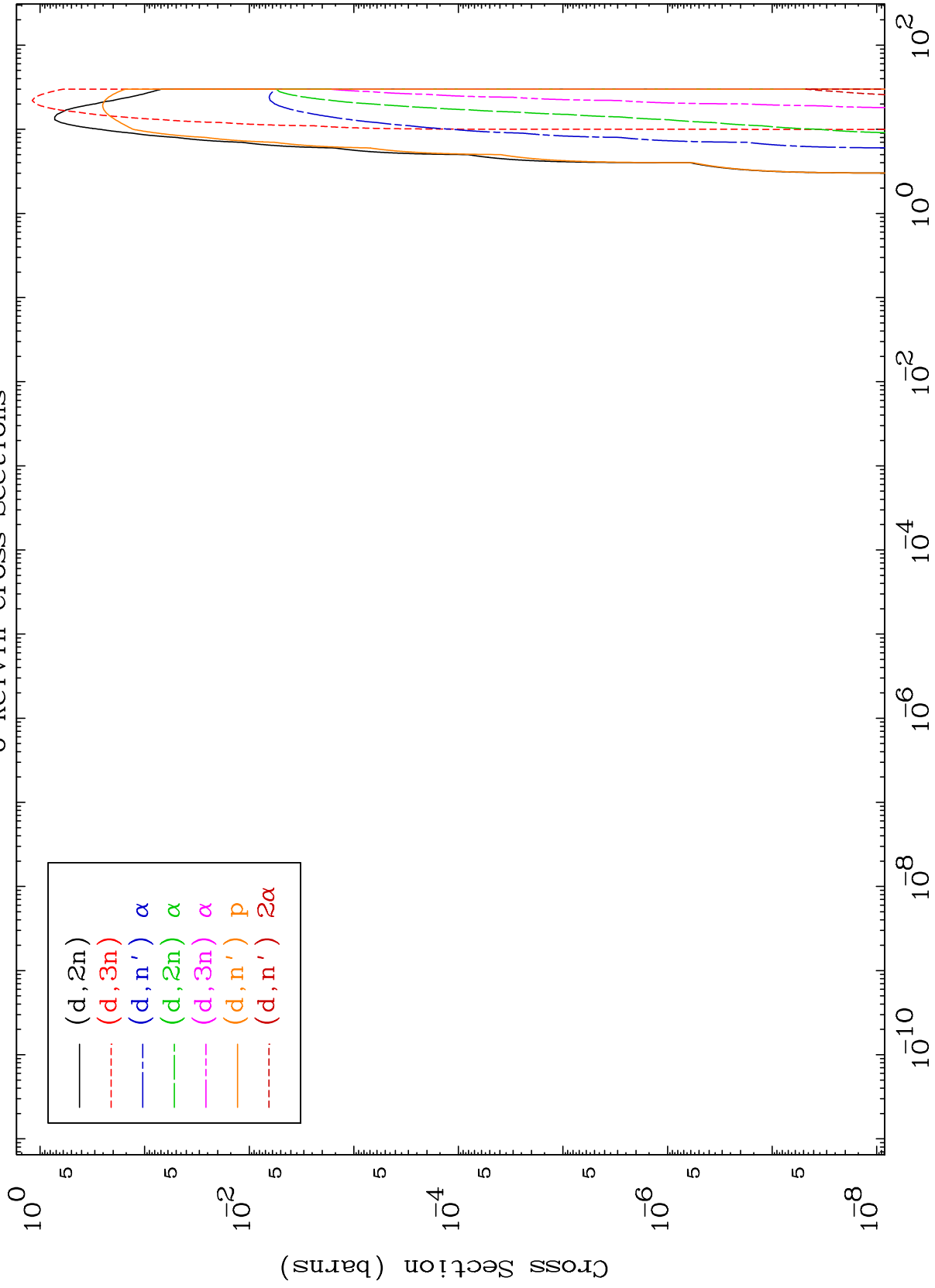
Press Mouse Button to Start



MAT 7236

Deuteron Neutron Production  
0 Kelvin Cross Sections

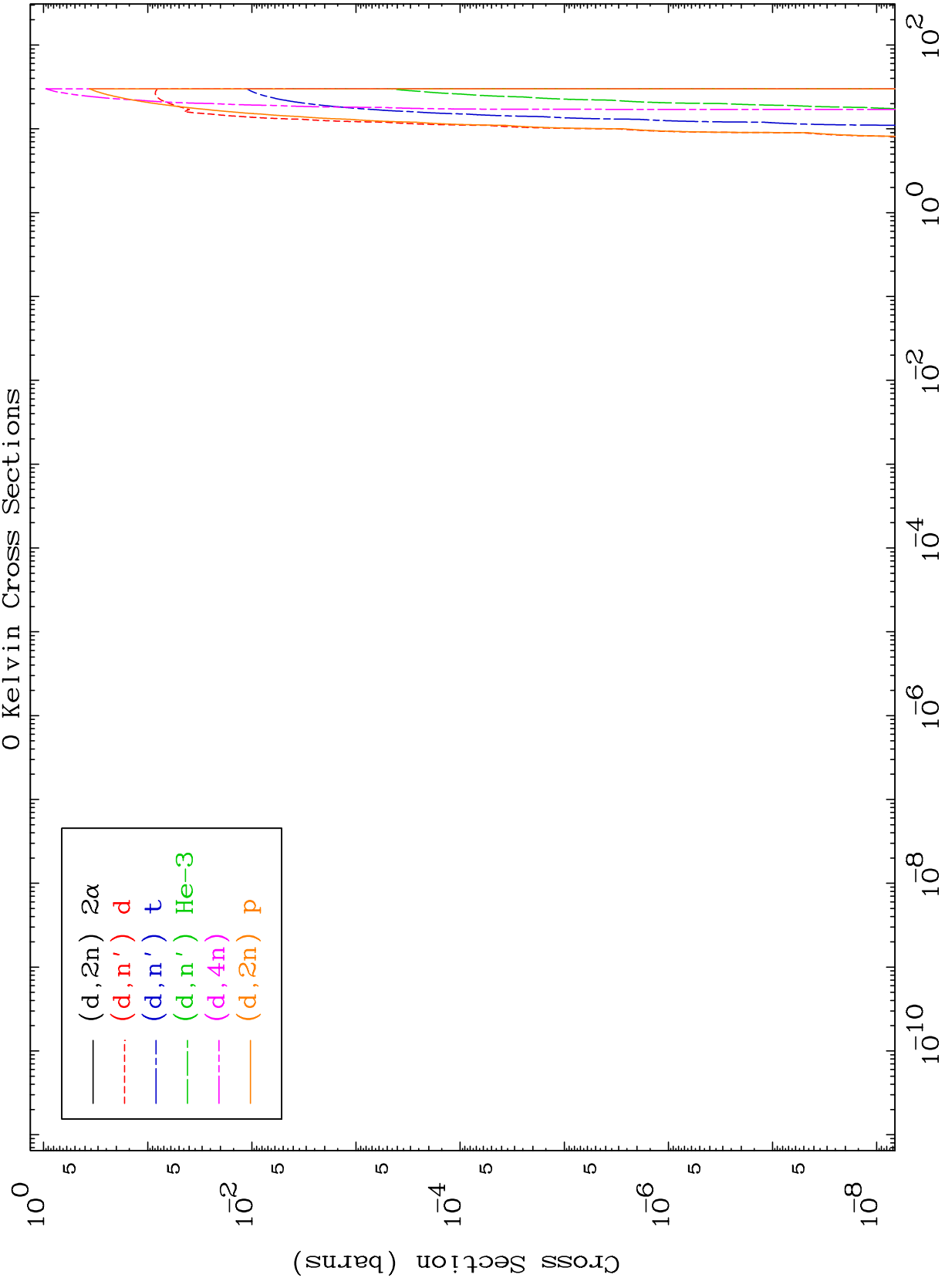
72-Hf-177

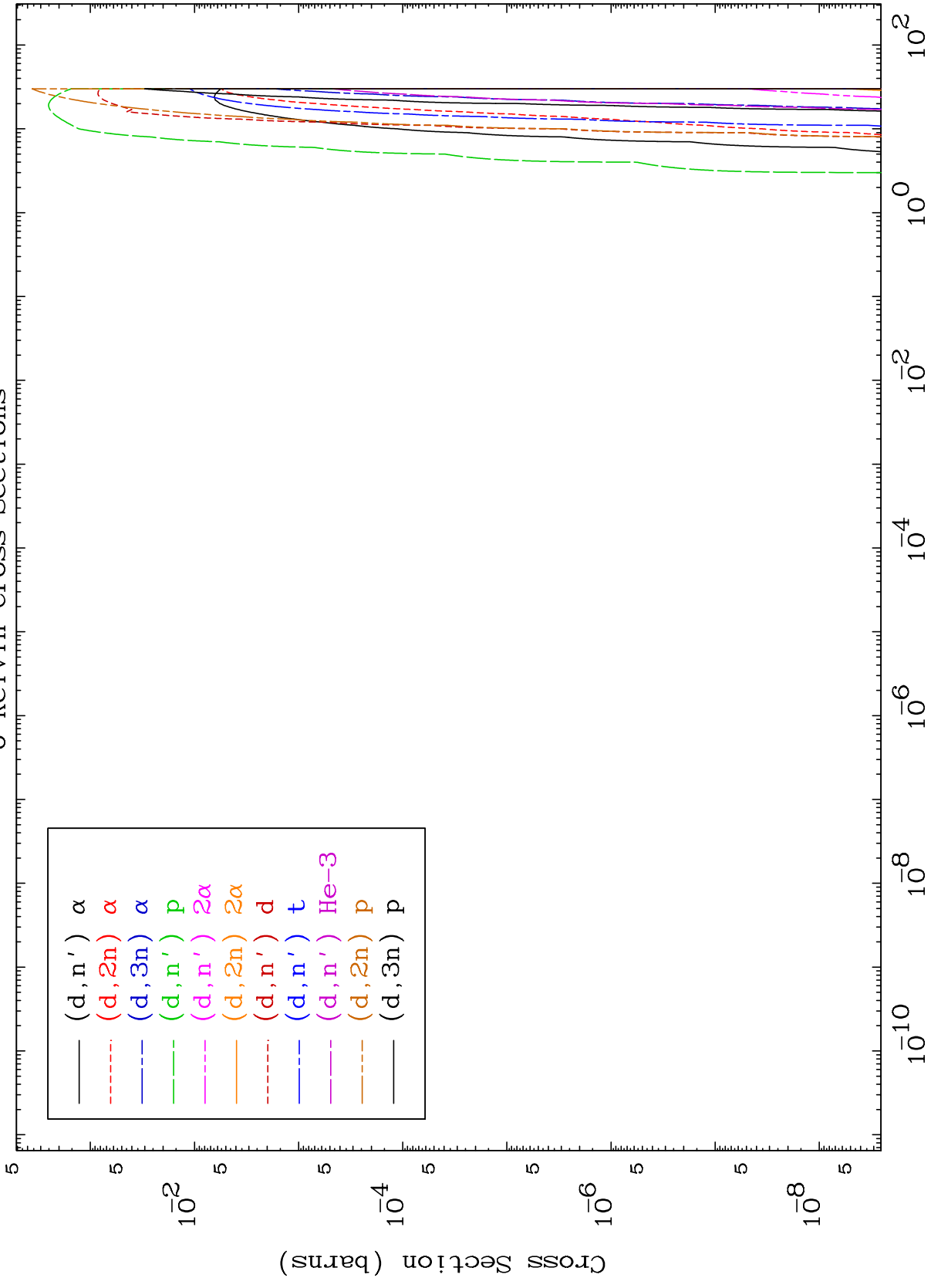


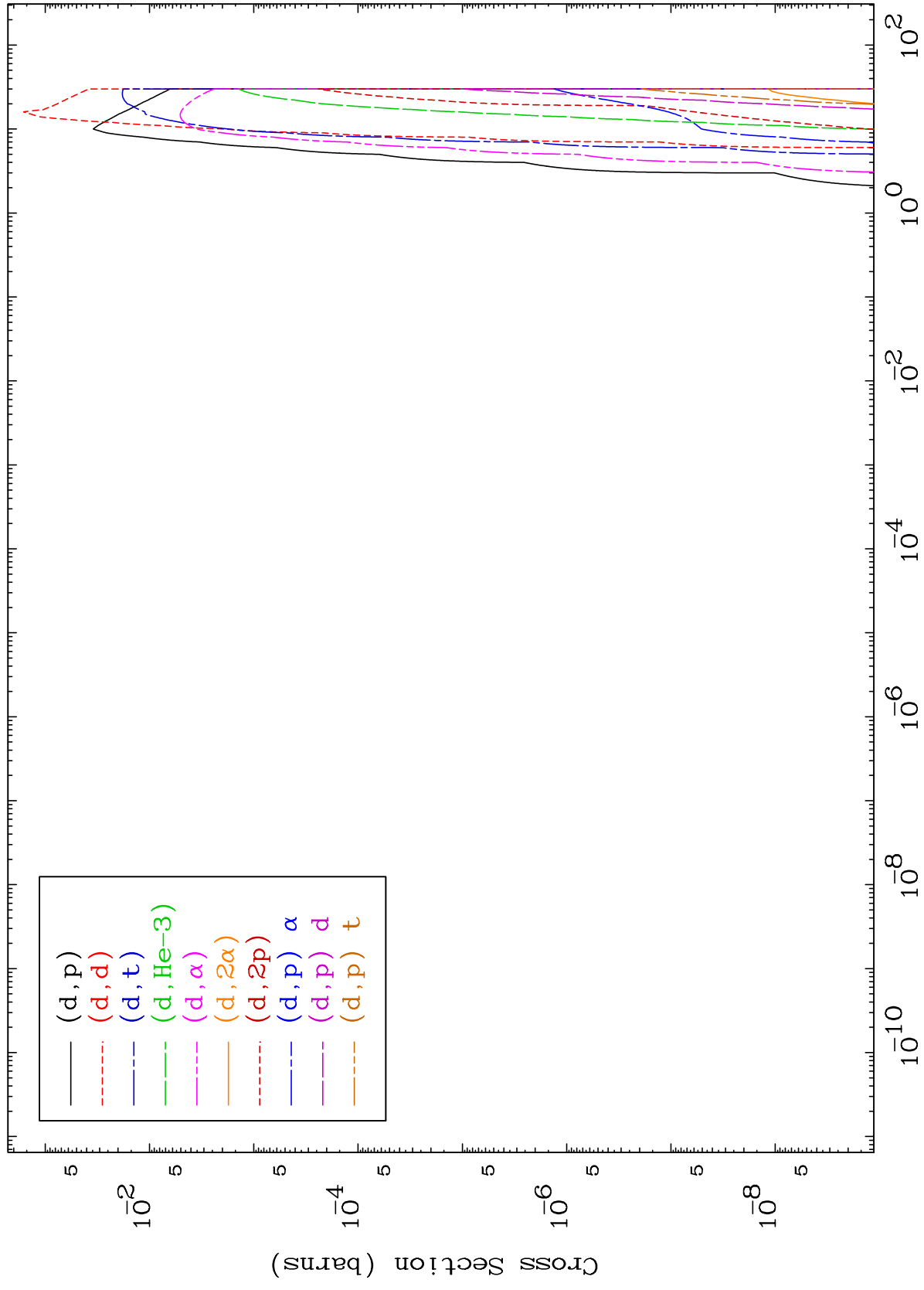
2

Incident Energy (MeV)

72-Hf-177



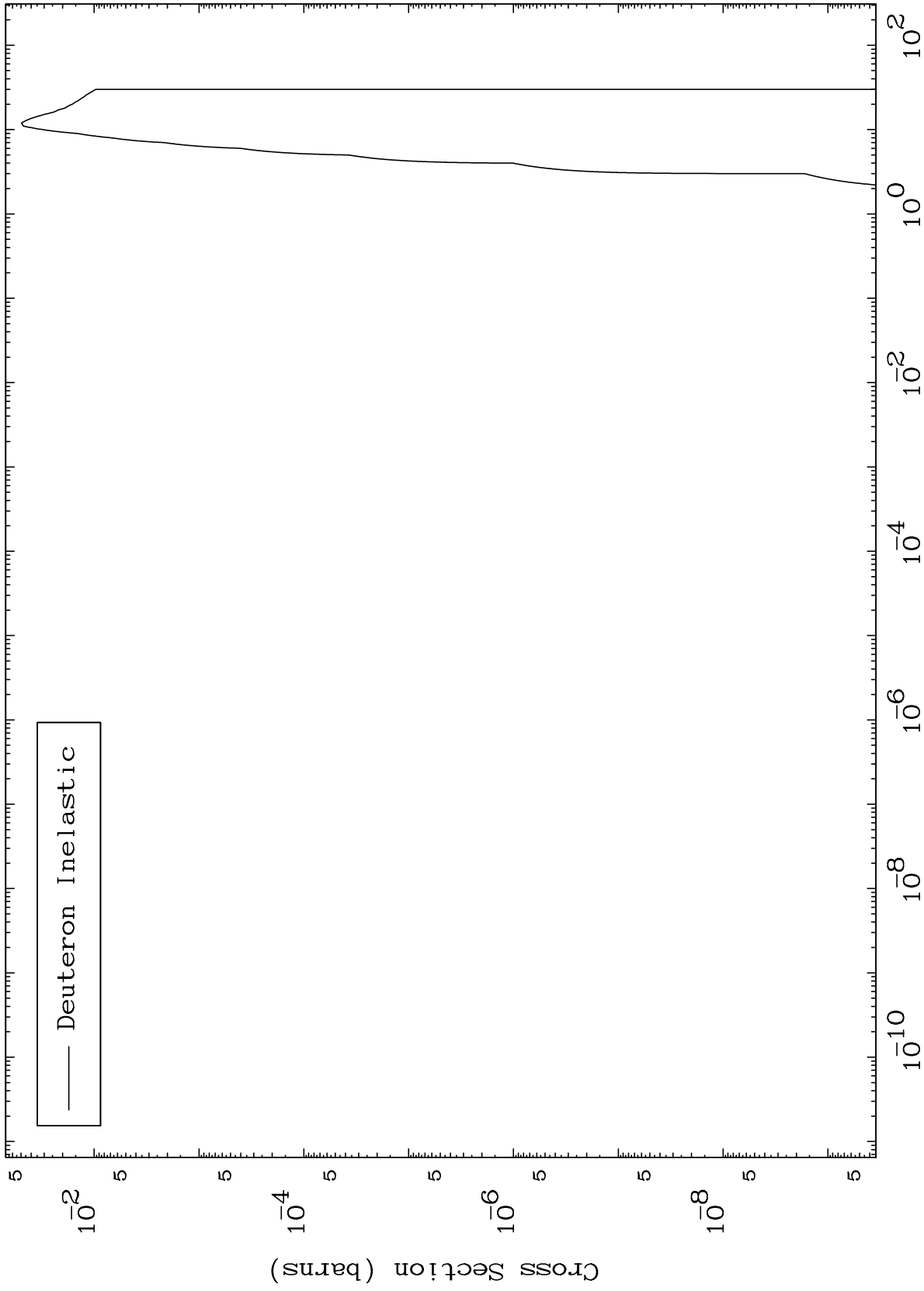




MAT 7236

(d,n') Level  
0 Kelvin Cross Sections

72-Hf-177



6

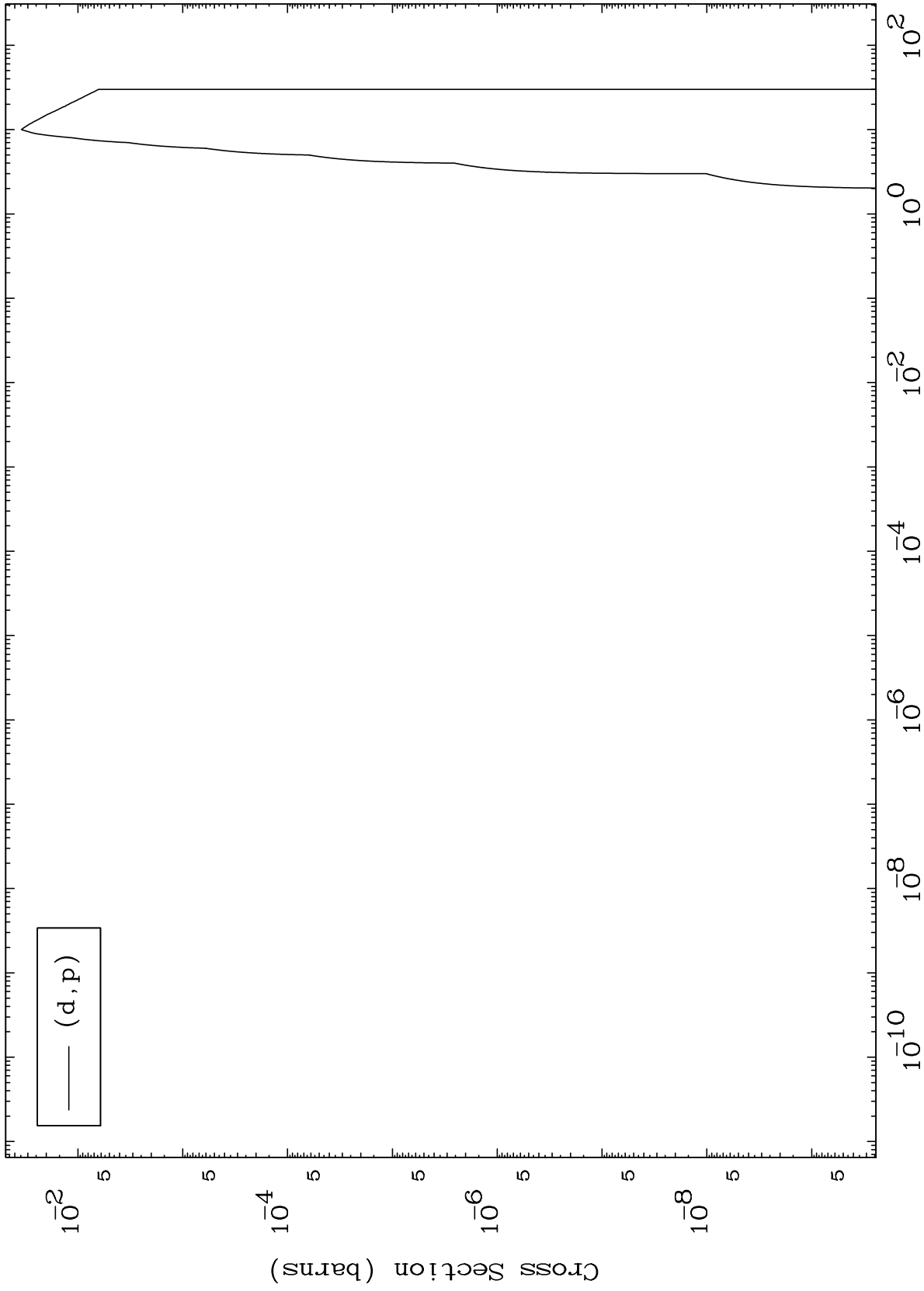
Incident Energy (MeV)

72-Hf-177

MAT 7236

(d,p) Levels  
0 Kelvin Cross Sections

72-Hf-177



7

Incident Energy (MeV)

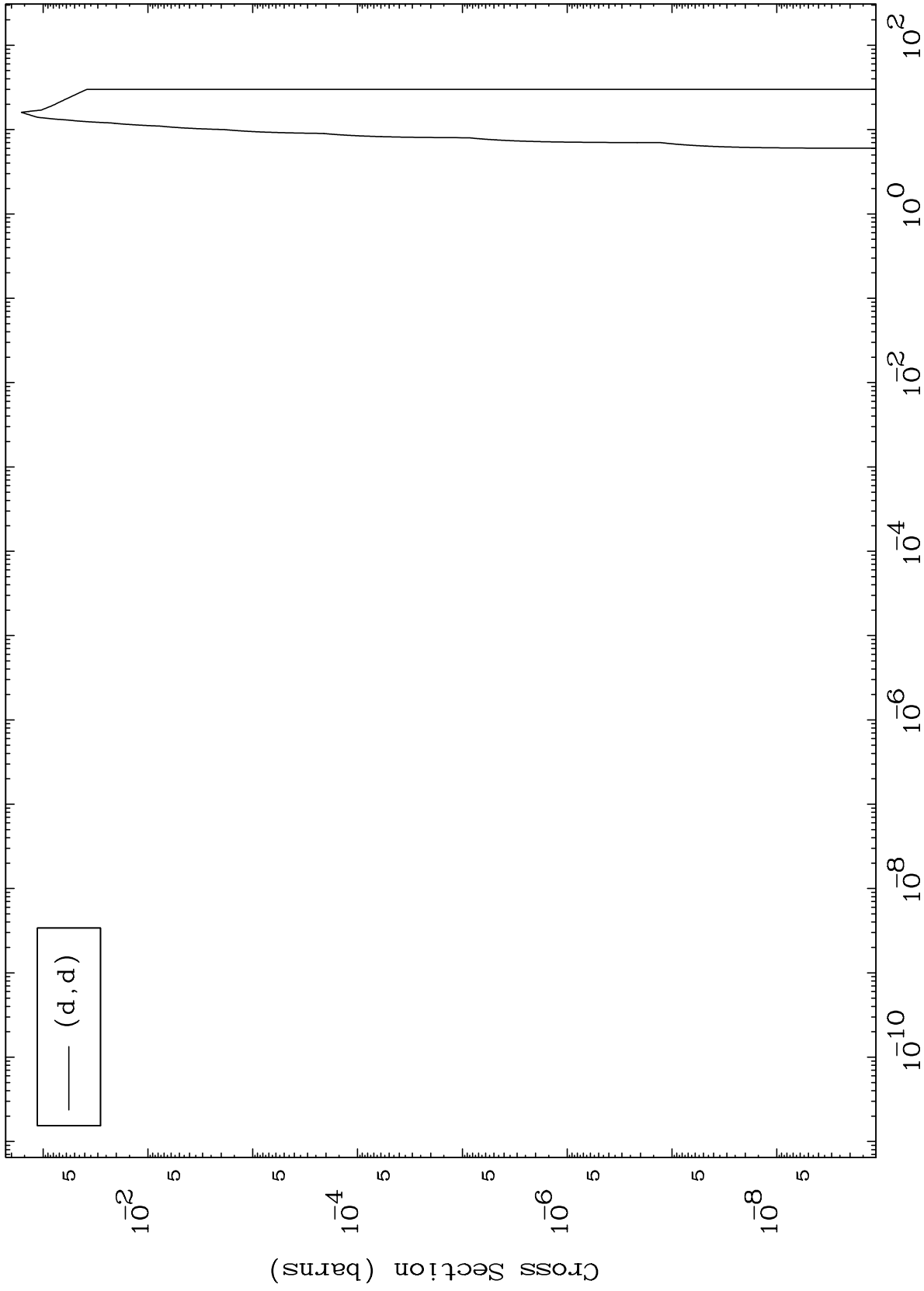
72-Hf-177



MAT 7236

(d,d) Levels  
0 Kelvin Cross Sections

72-Hf-177



8

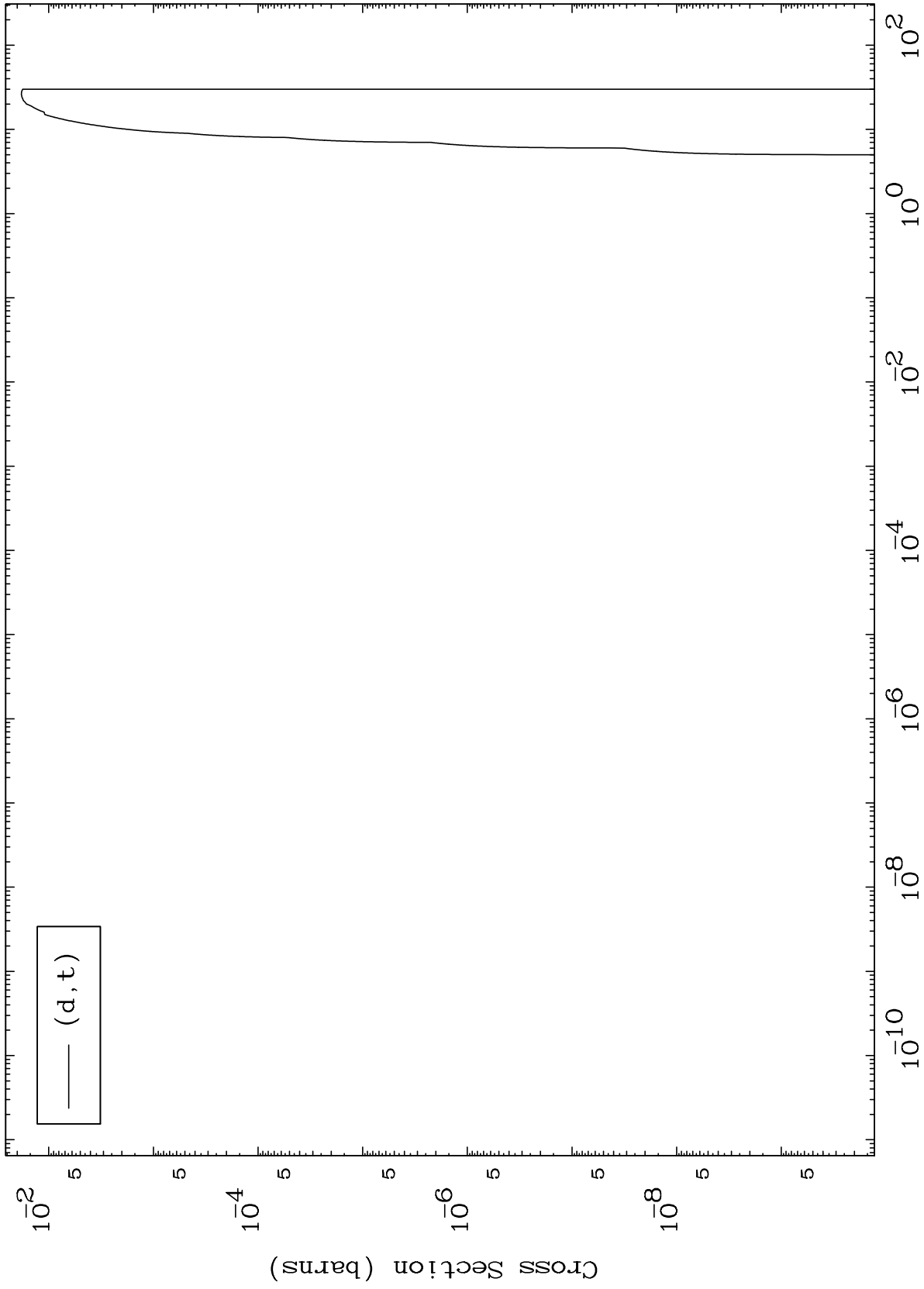
Incident Energy (MeV)

72-Hf-177

MAT 7236

(d,t) Levels  
0 Kelvin Cross Sections

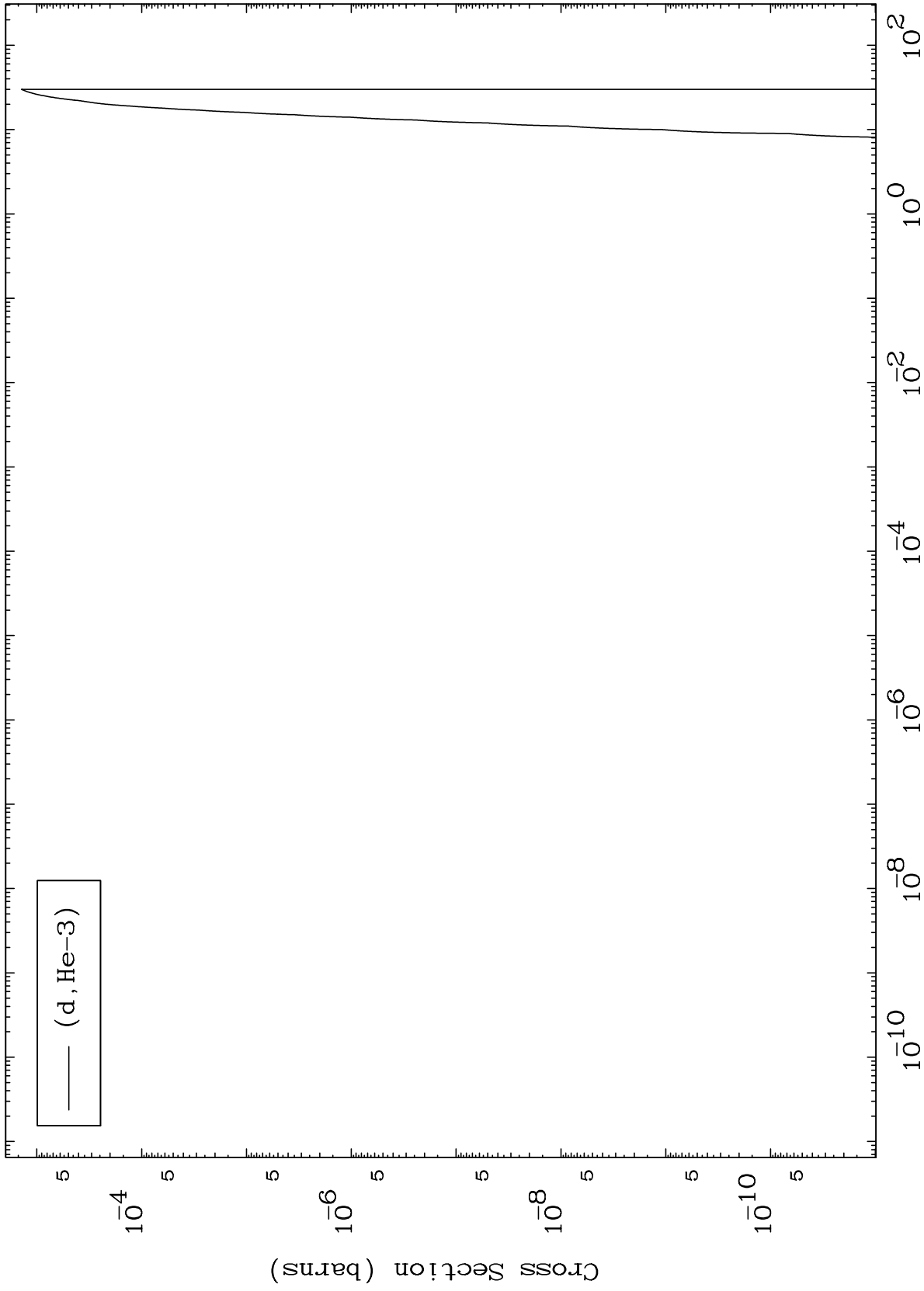
72-Hf-177



MAT 7236

(d,He3) Levels  
0 Kelvin Cross Sections

72-Hf-177



10

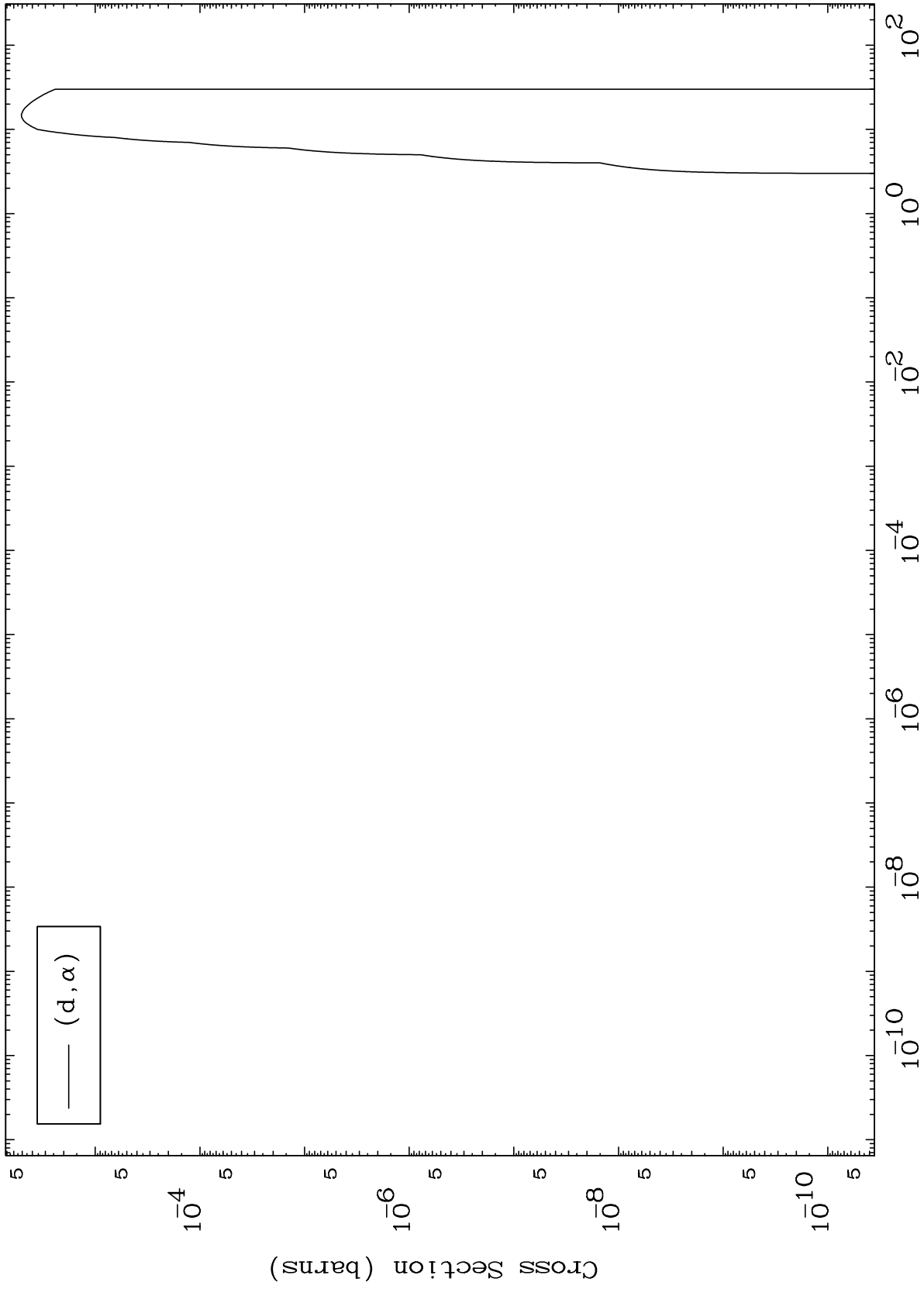
Incident Energy (MeV)

72-Hf-177

MAT 7236

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

72-Hf-177



11

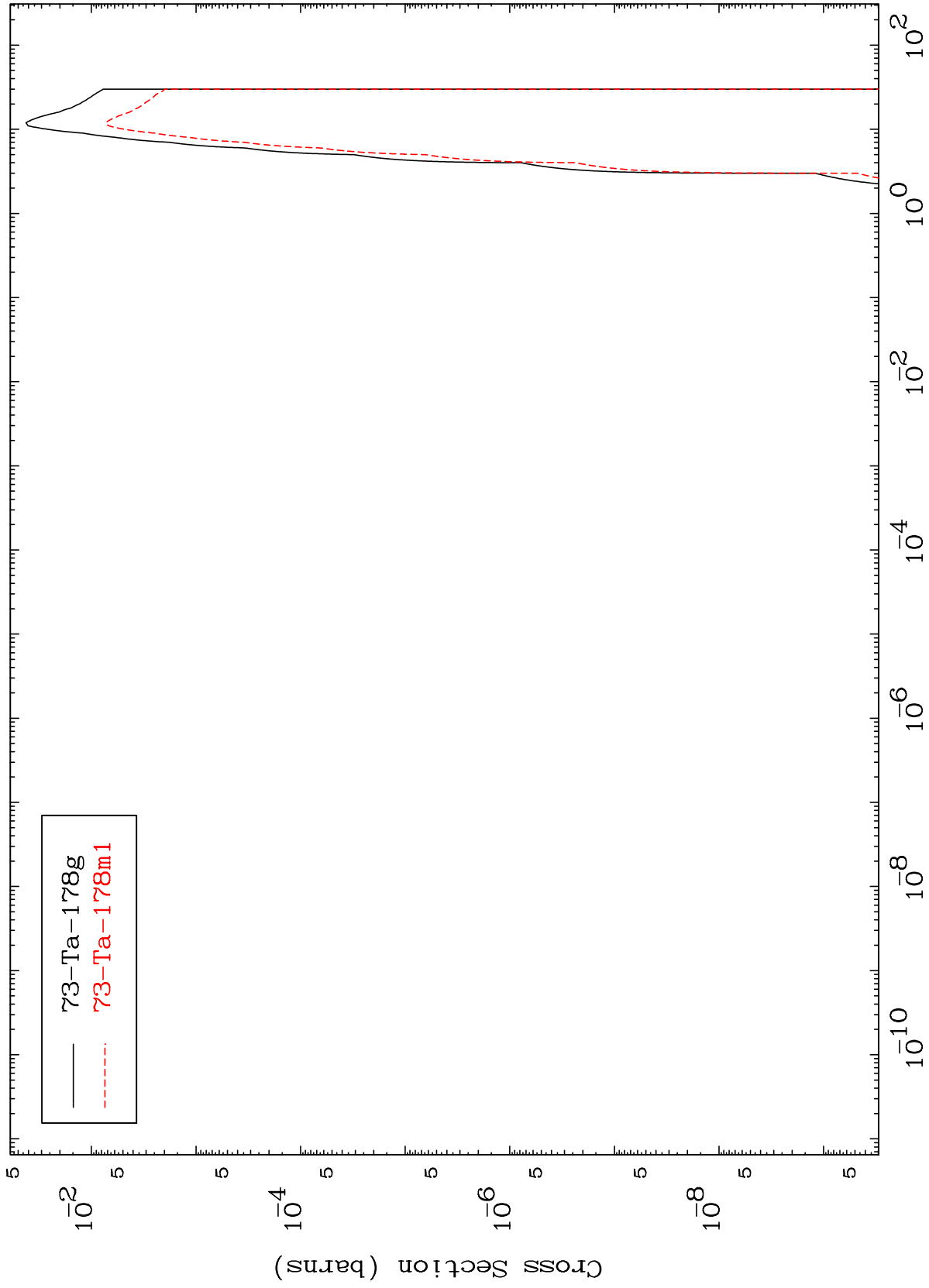
Incident Energy (MeV)

72-Hf-177

MAT 7236

Deuteron Inelastic  
Radionuclide Production Cross Section

72-Hf-177



12

Incident Energy (MeV)

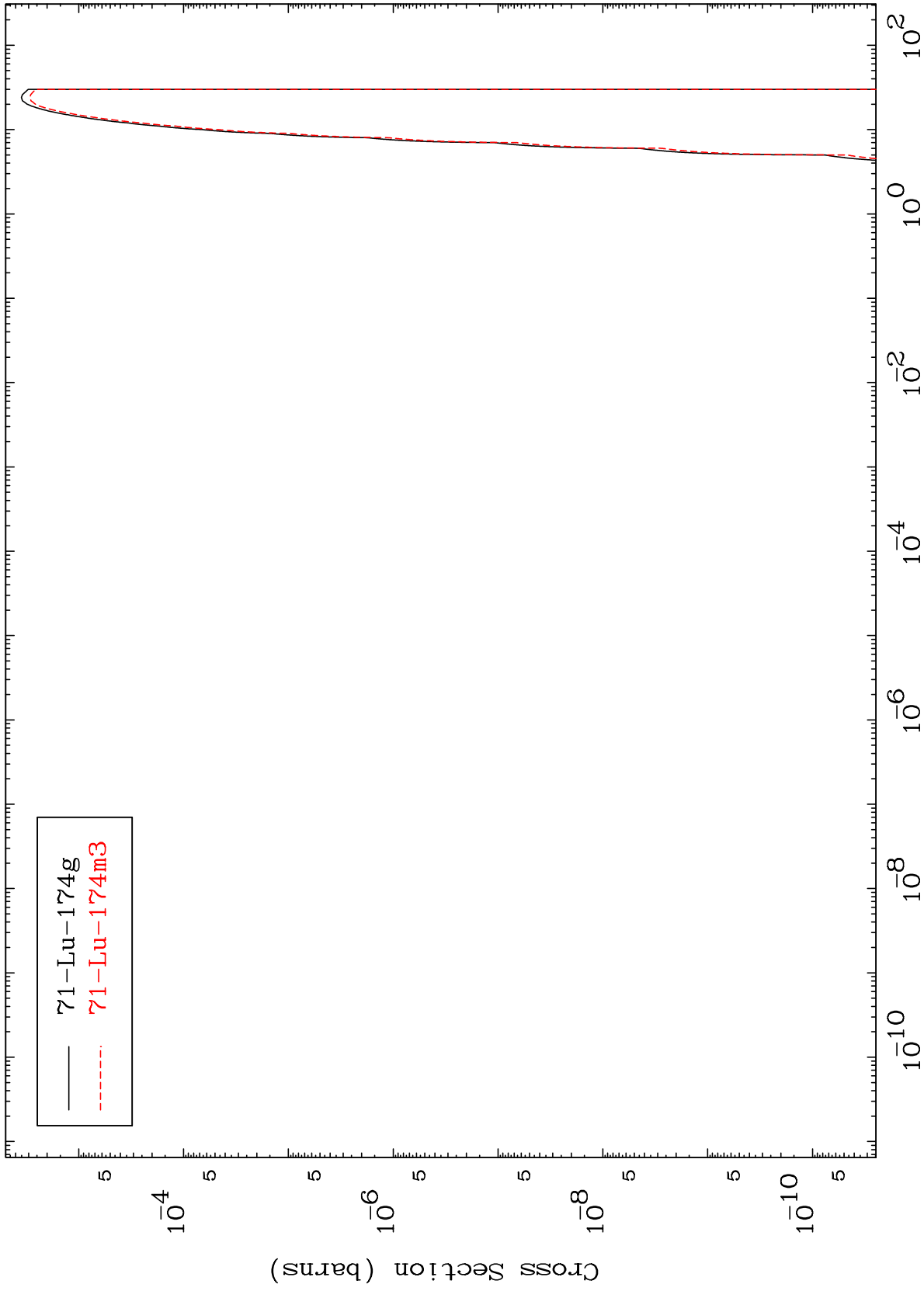
72-Hf-177

MAT 7236

(d,n')  $\alpha$

72-Hf-177

Radionuclide Production Cross Section



13

Incident Energy (MeV)

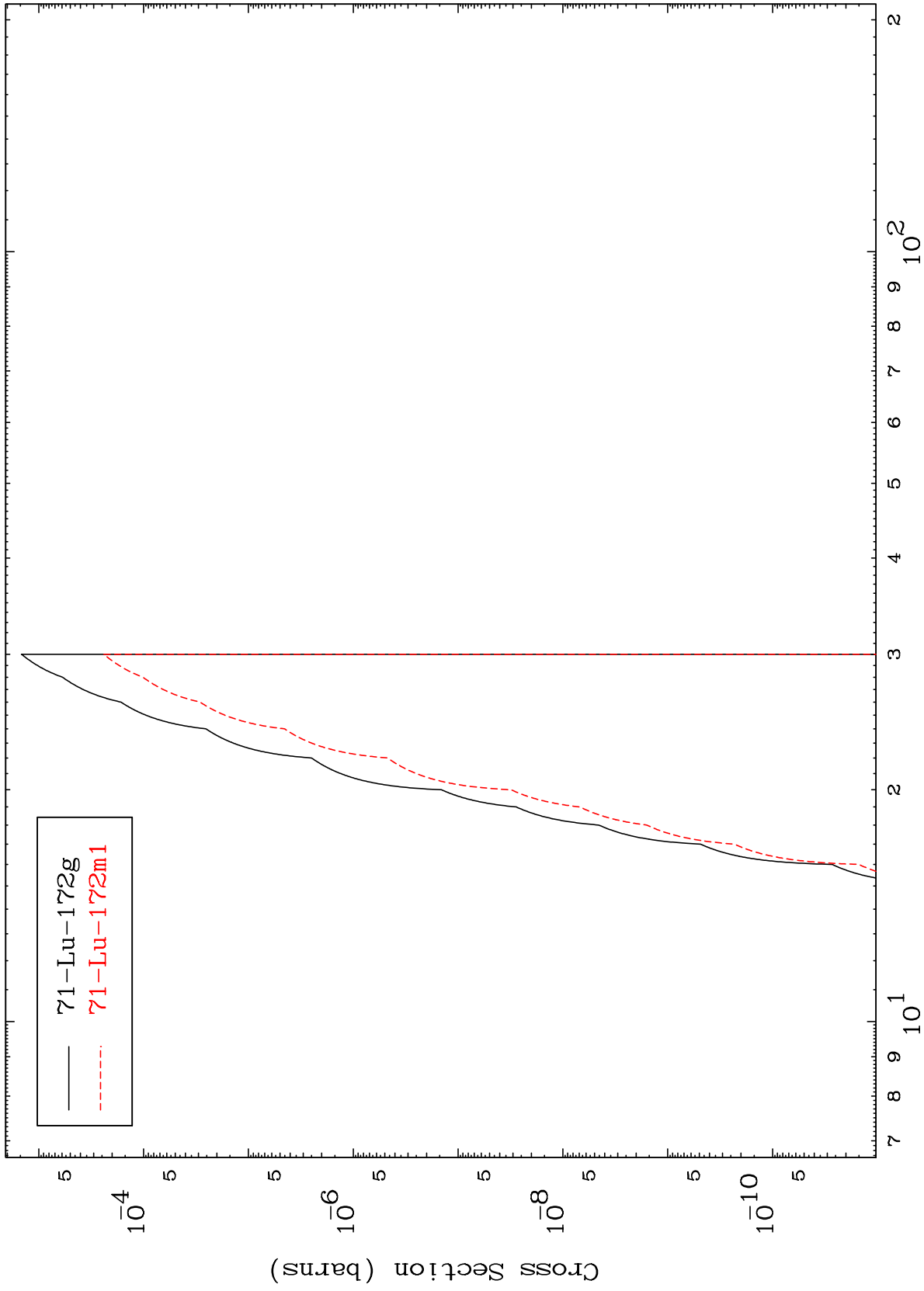
72-Hf-177

MAT 7236

(d,3n)  $\alpha$

72-Hf-177

Radionuclide Production Cross Section



14

Incident Energy (MeV)

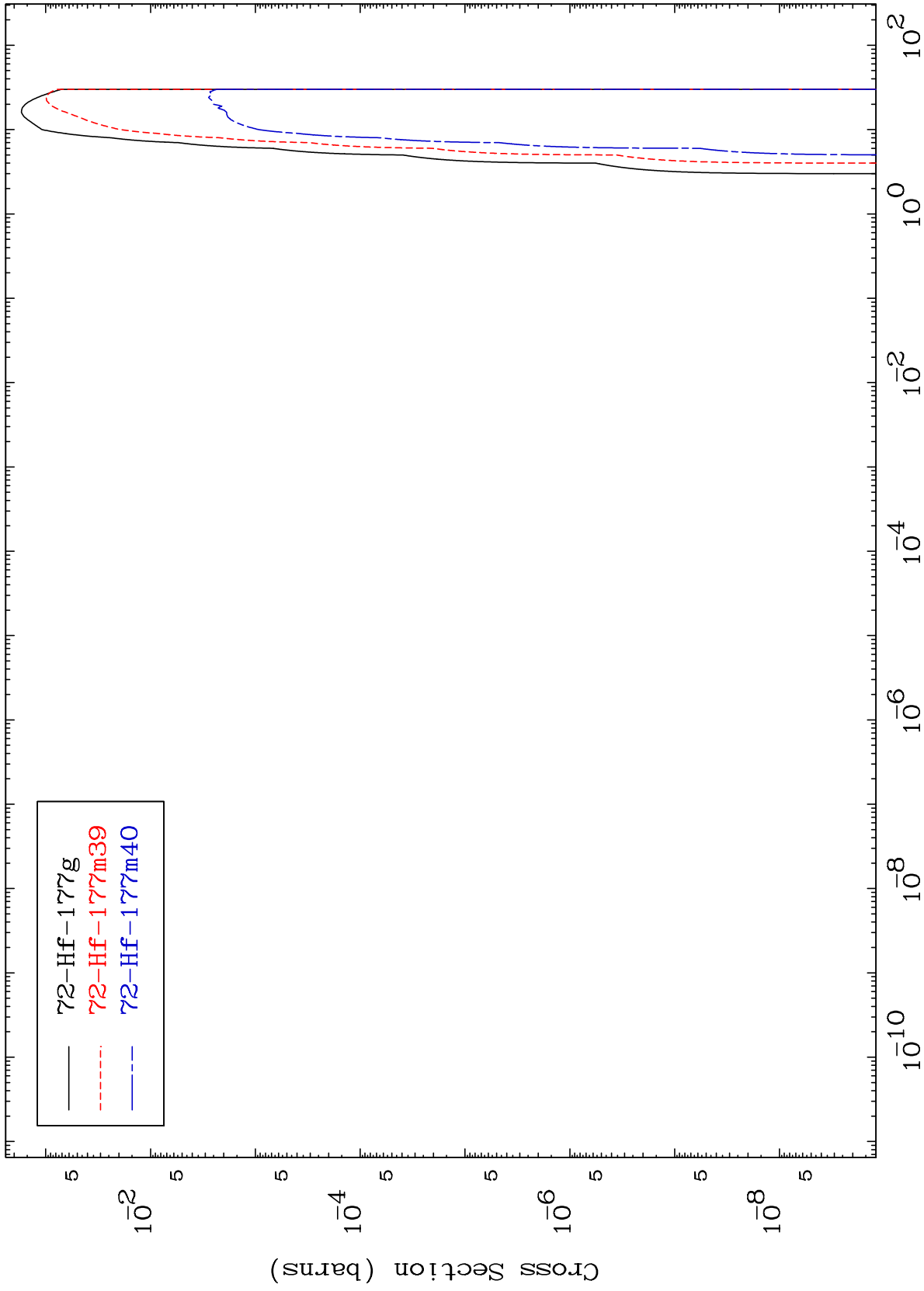
72-Hf-177

MAT 7236

(d,n') p

72-Hf-177

Radionuclide Production Cross Section



15

Incident Energy (MeV)

72-Hf-177

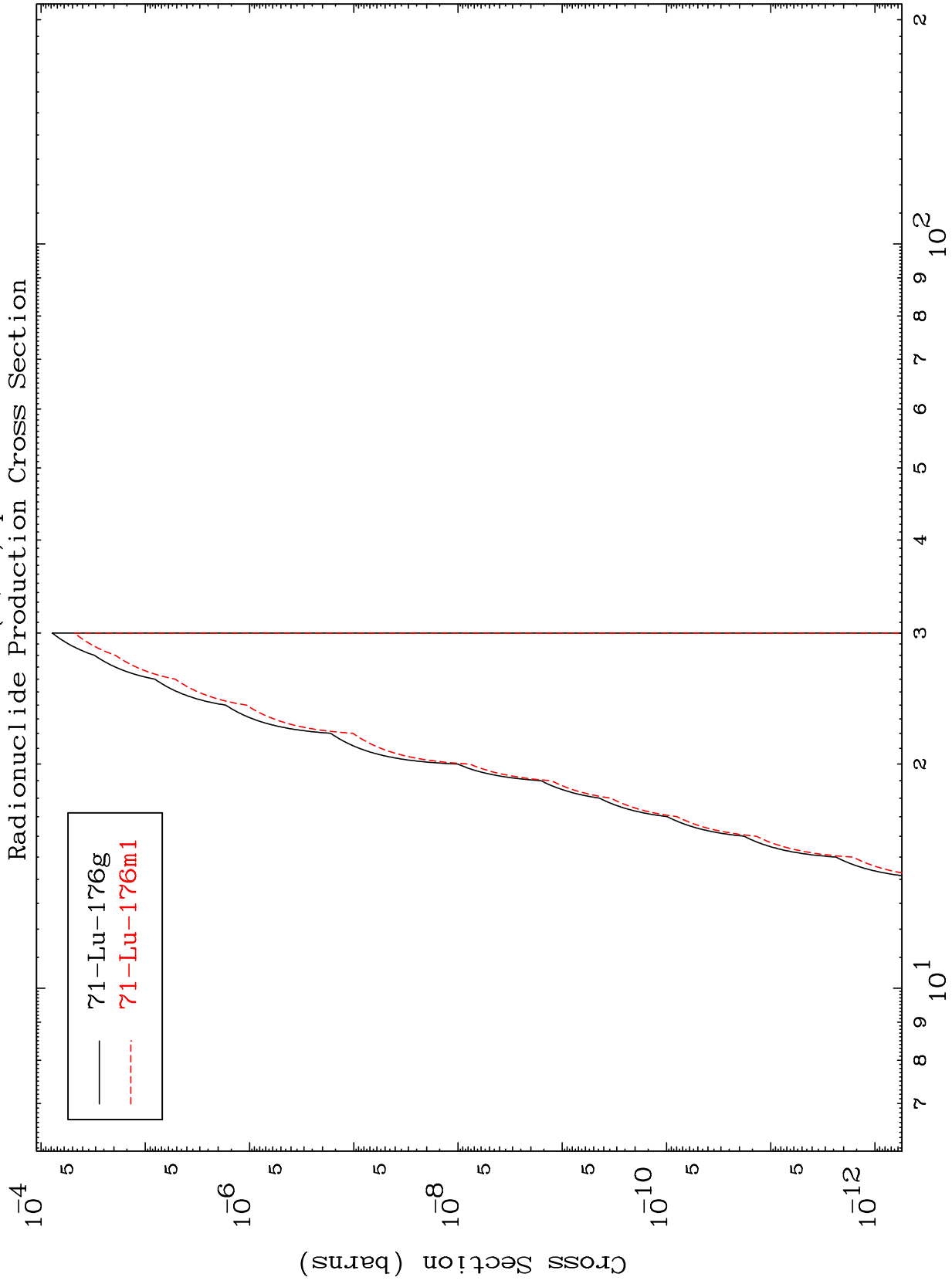


MAT 7236

(d,2n) p

72-Hf-177

Radionuclide Production Cross Section



16

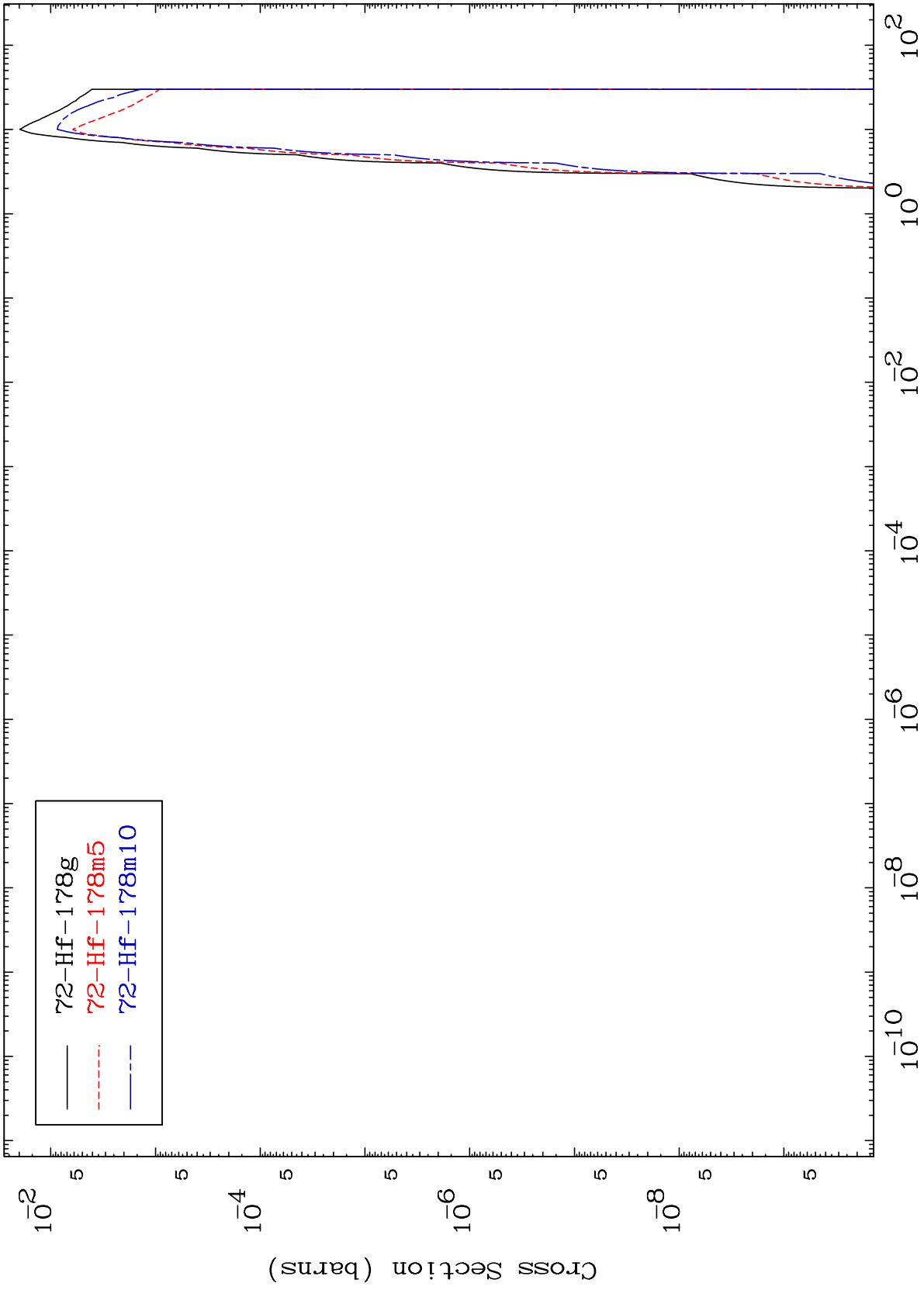
Incident Energy (MeV)

72-Hf-177

MAT 7236

(d,p)  
Radionuclide Production Cross Section

72-Hf-177



17

Incident Energy (MeV)

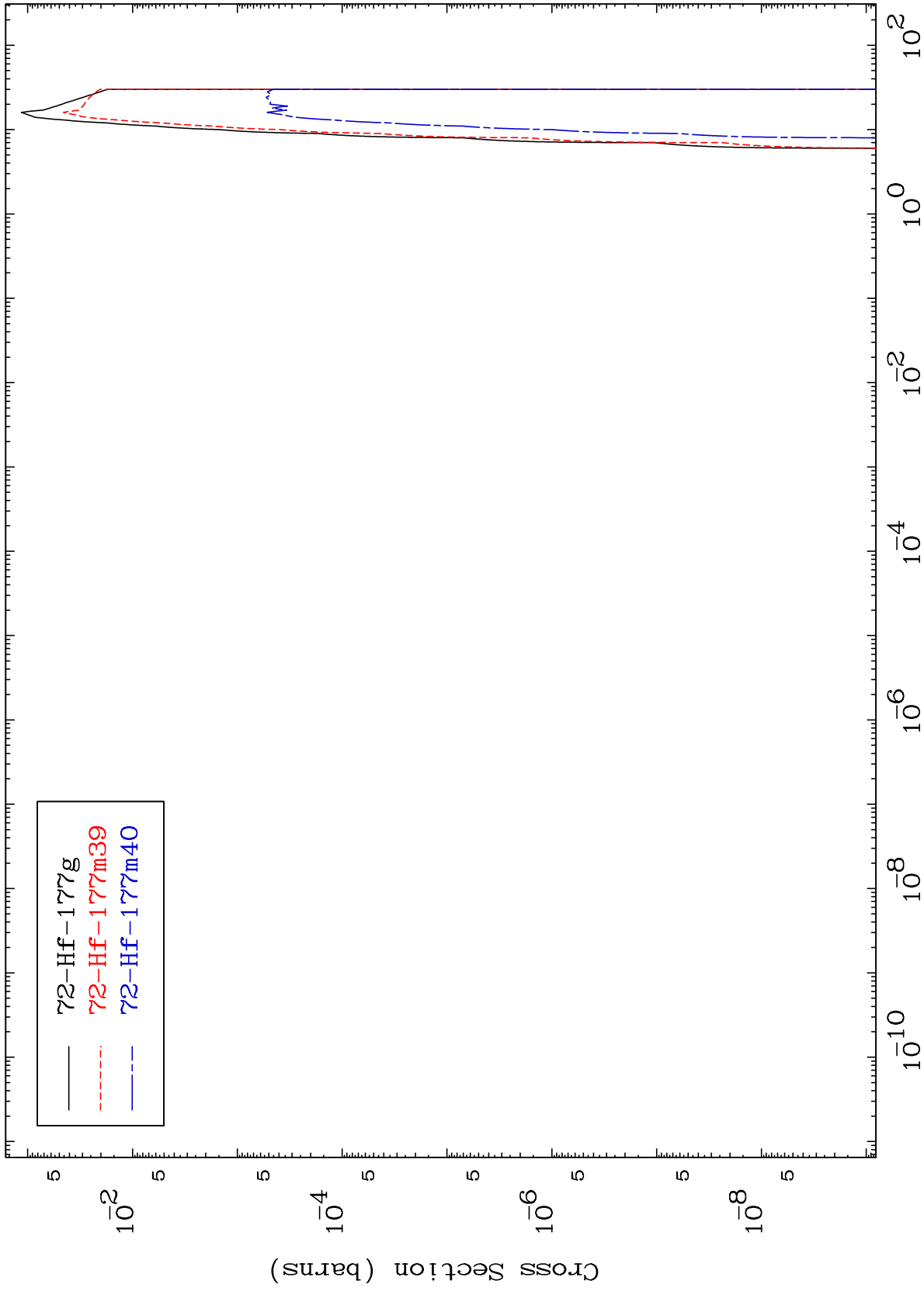
72-Hf-177

MAT 7236

(d,d)

Radionuclide Production Cross Section

72-Hf-177



18

Incident Energy (MeV)

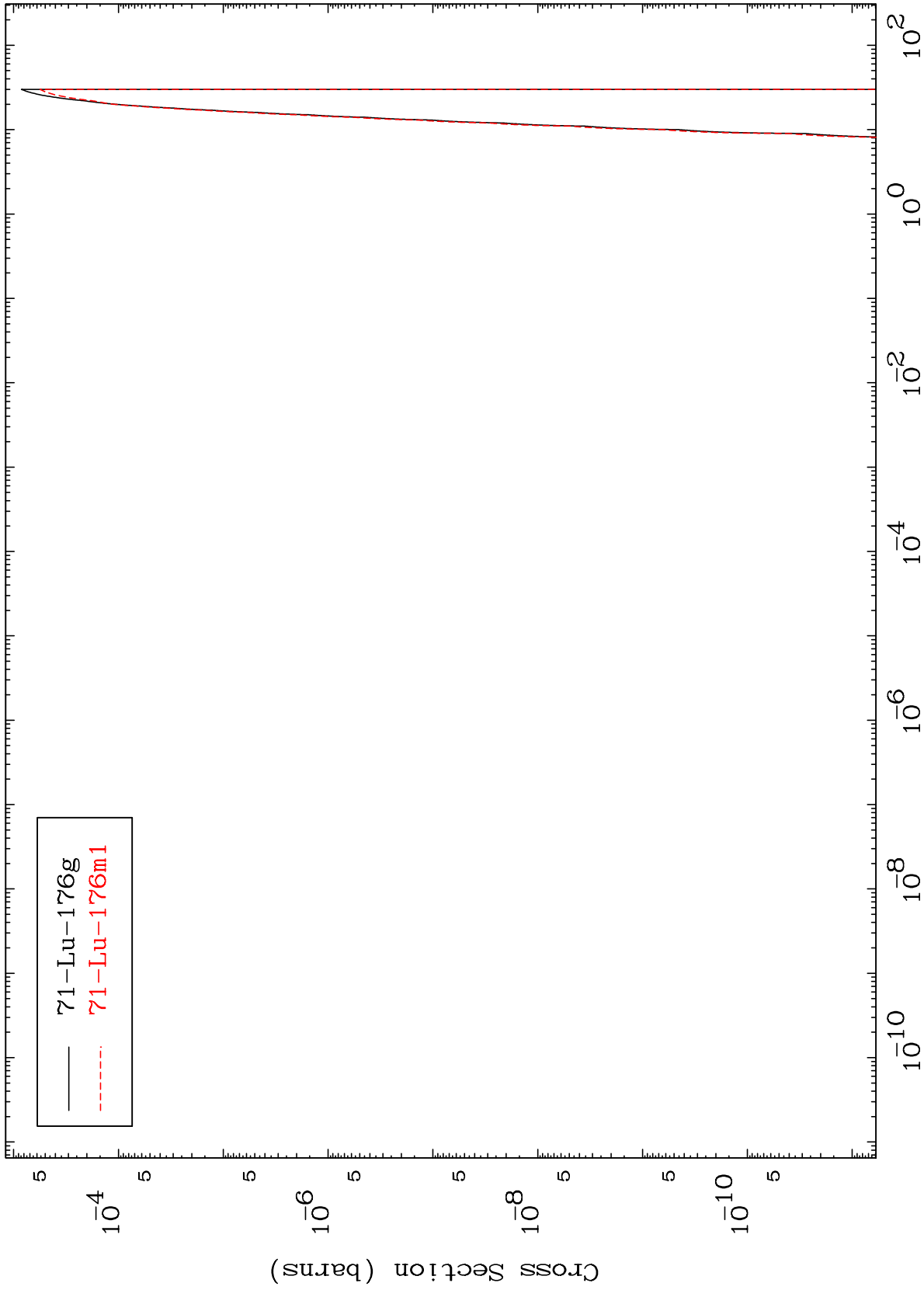
72-Hf-177

MAT 7236

(d,He-3)

72-Hf-177

Radionuclide Production Cross Section

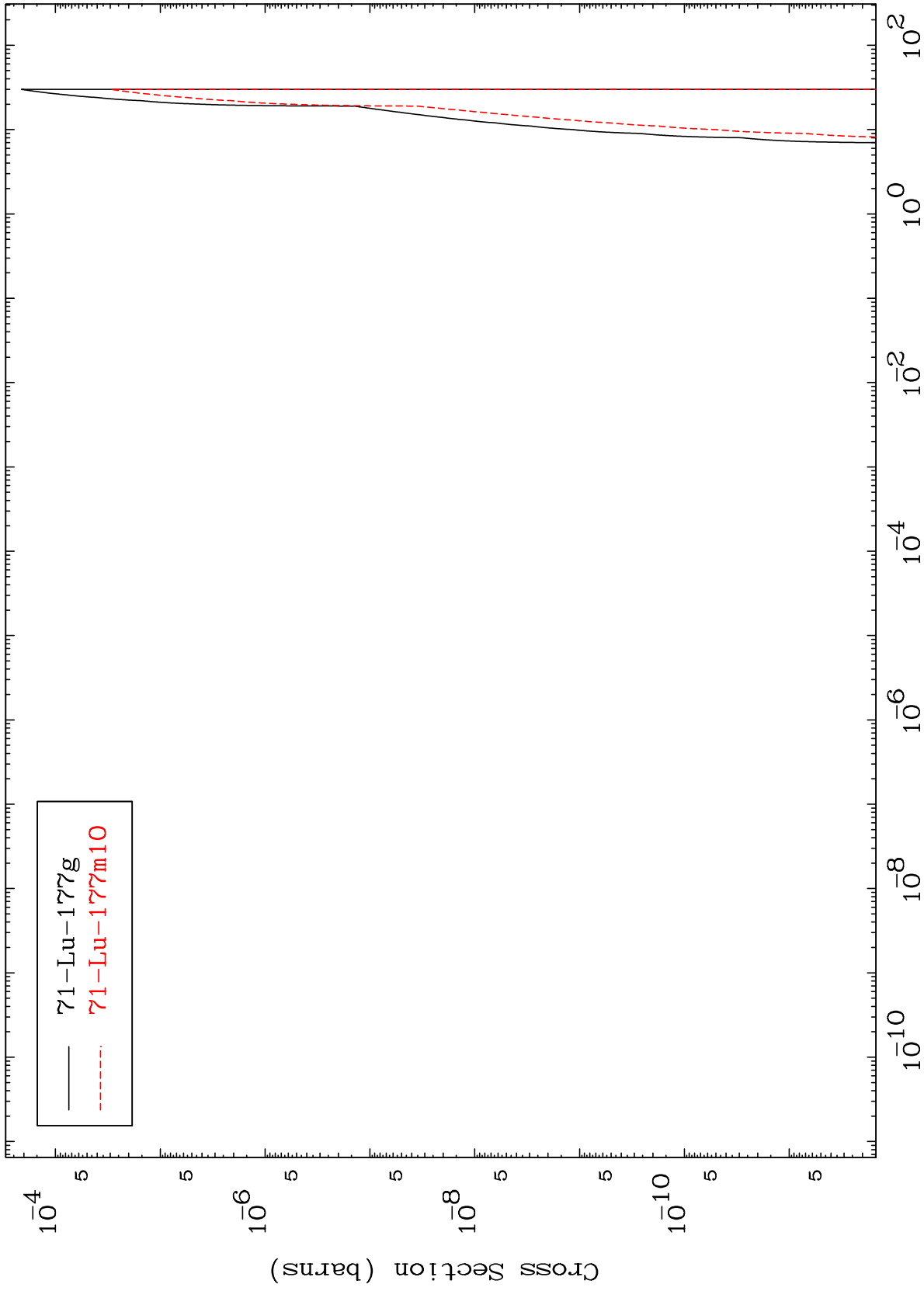


MAT 7236

(d,2p)

72-Hf-177

Radionuclide Production Cross Section



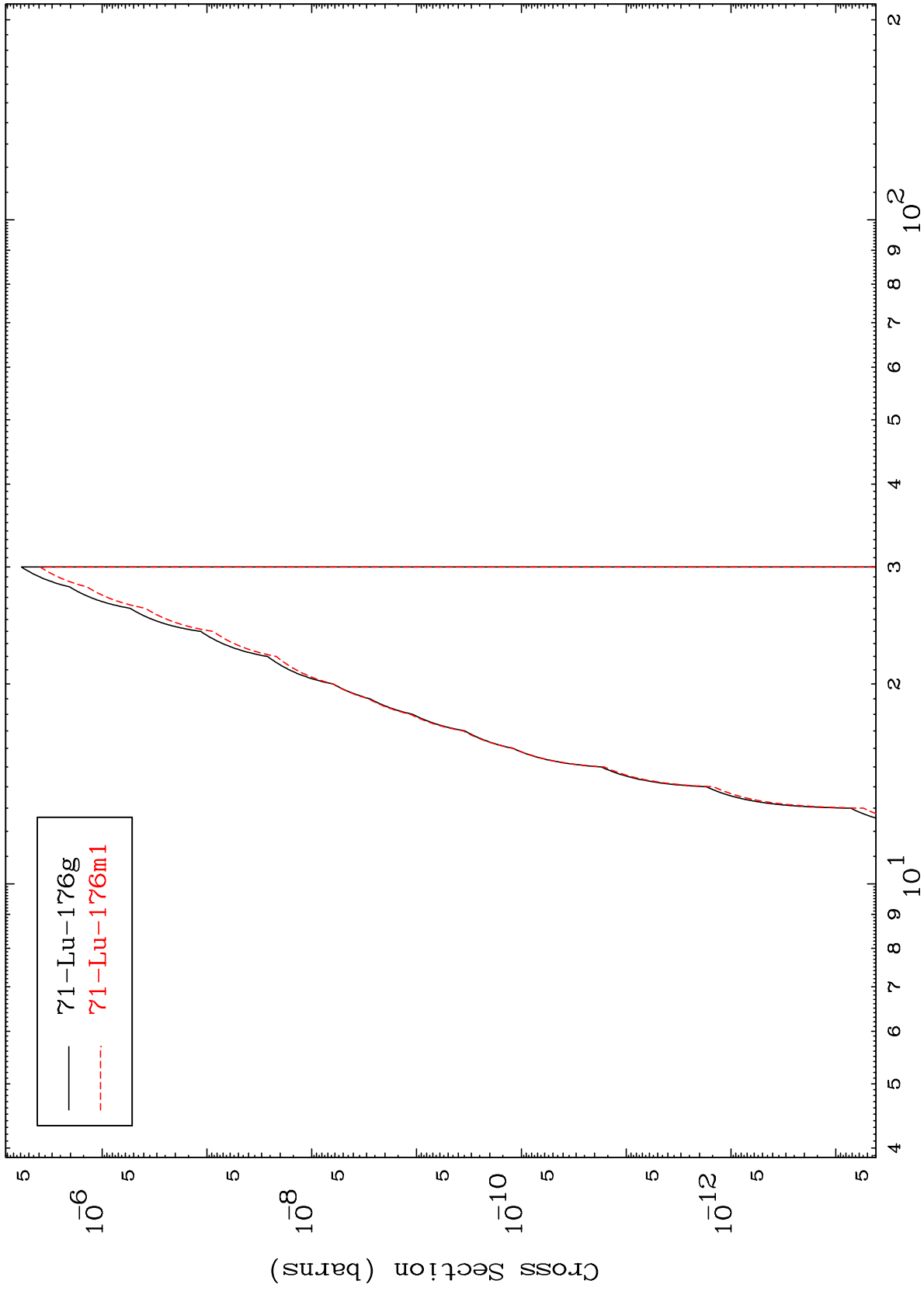
71-Lu-177g  
71-Lu-177m10

MAT 7236

(d,p) d

72-Hf-177

Radionuclide Production Cross Section



21

Incident Energy (MeV)

72-Hf-177