

Program EVALPLOT  
(Version 2018-1)

by

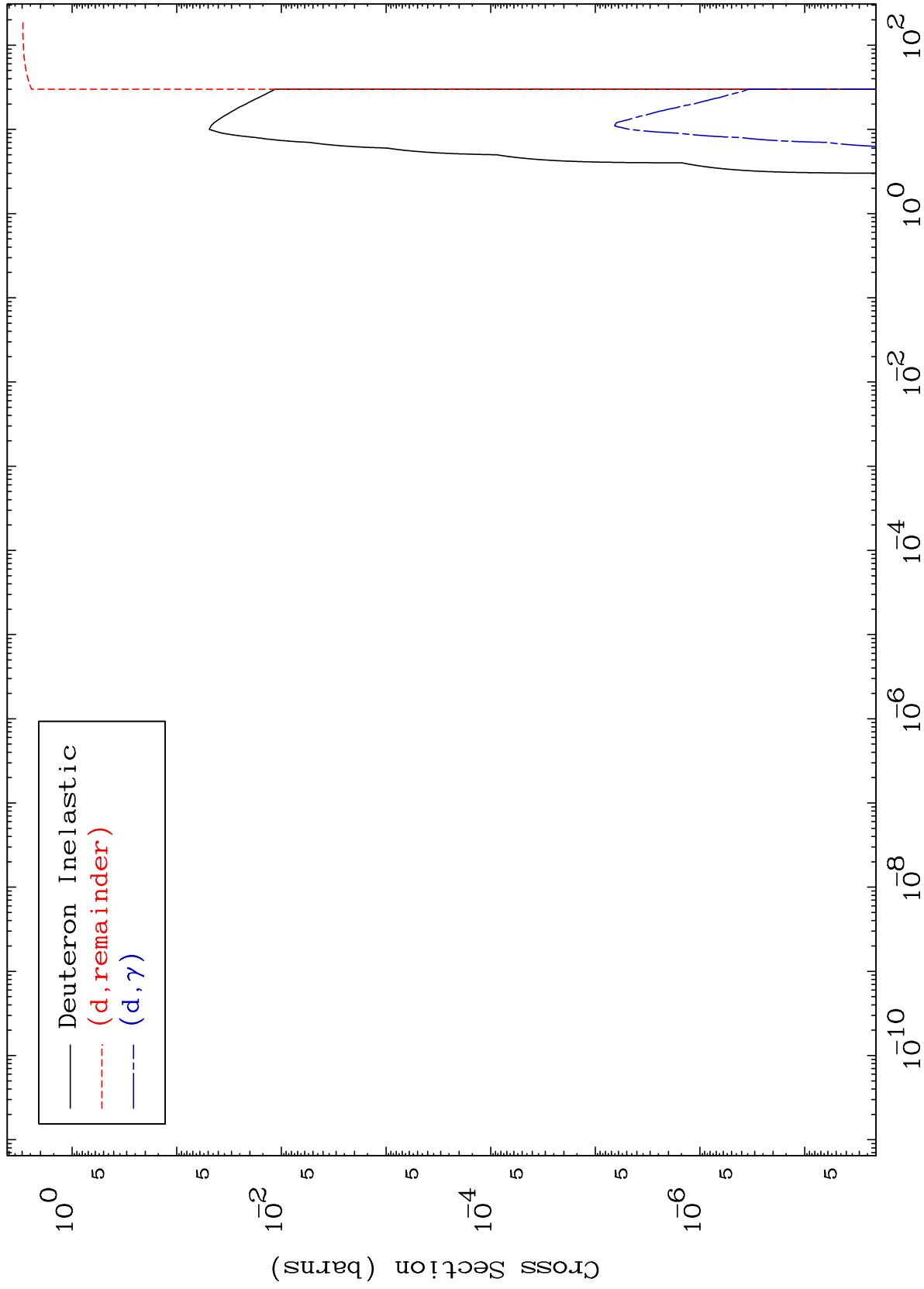
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(Present Contact Information)

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Livermore, CA 94550  
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Tele: 925-443-1911

E.Mail:redcullen1@comcast.net  
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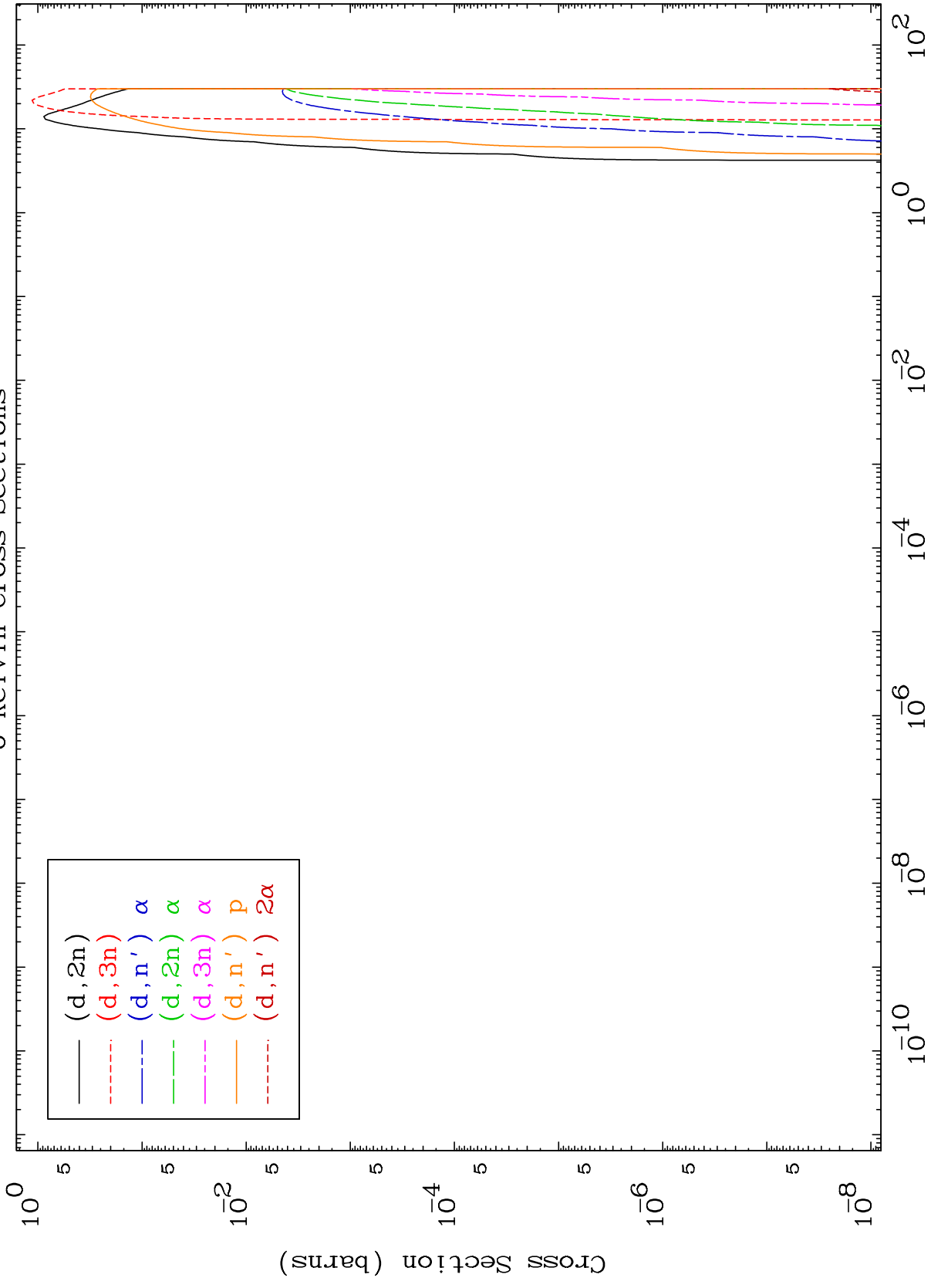
Press Mouse Button to Start



MAT 7234

Deuteron Neutron Production  
0 Kelvin Cross Sections

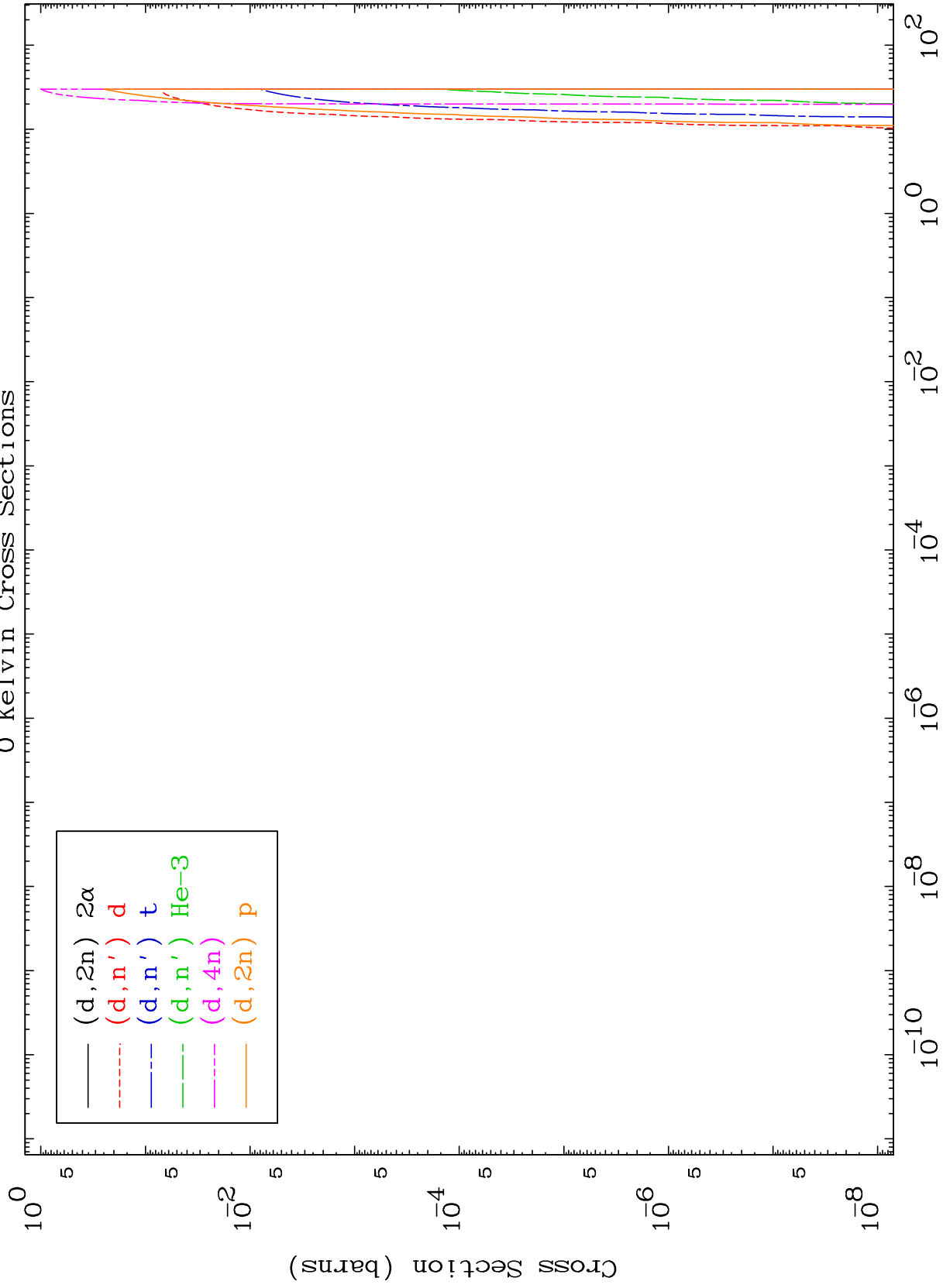
72-Hf-177

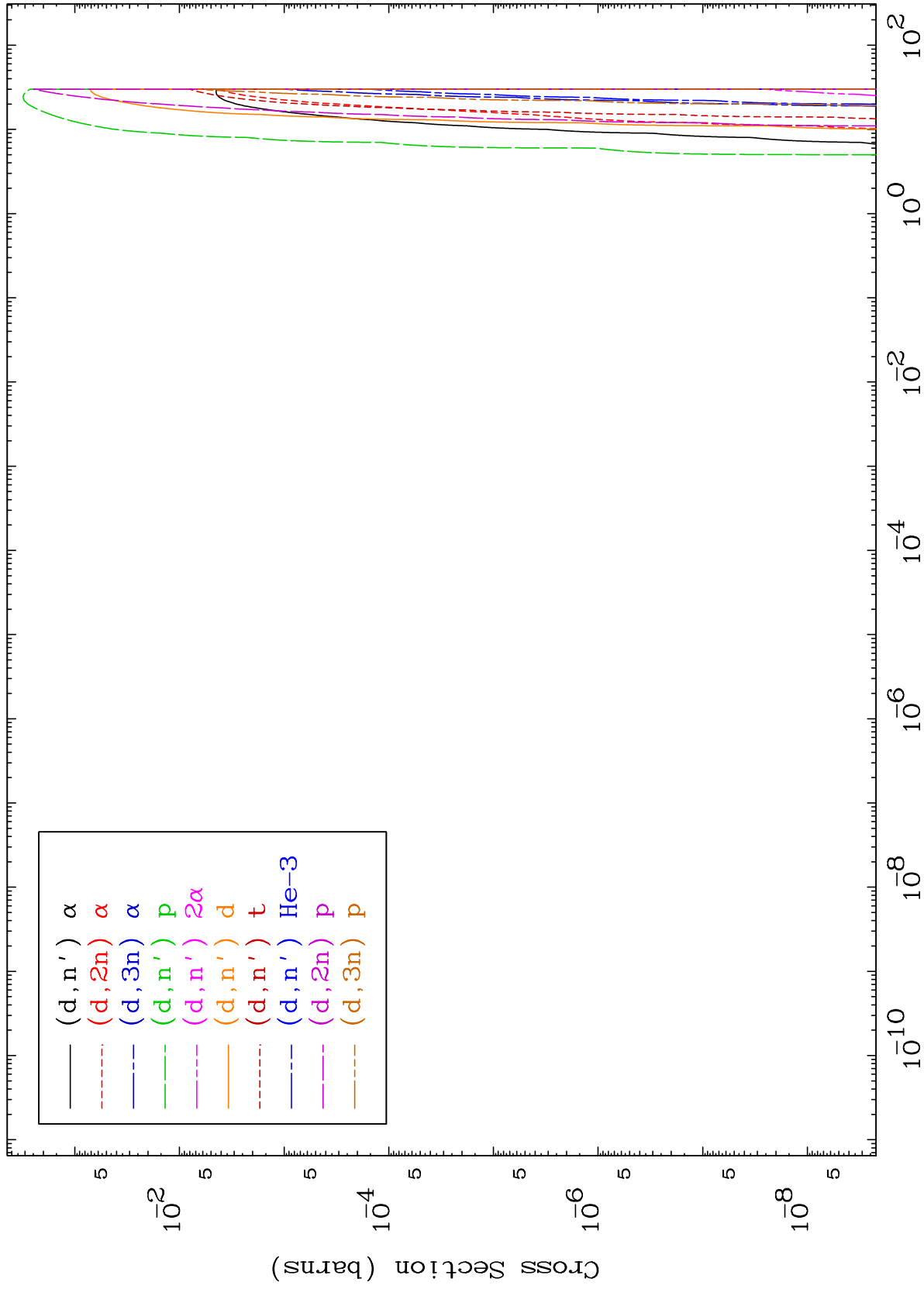


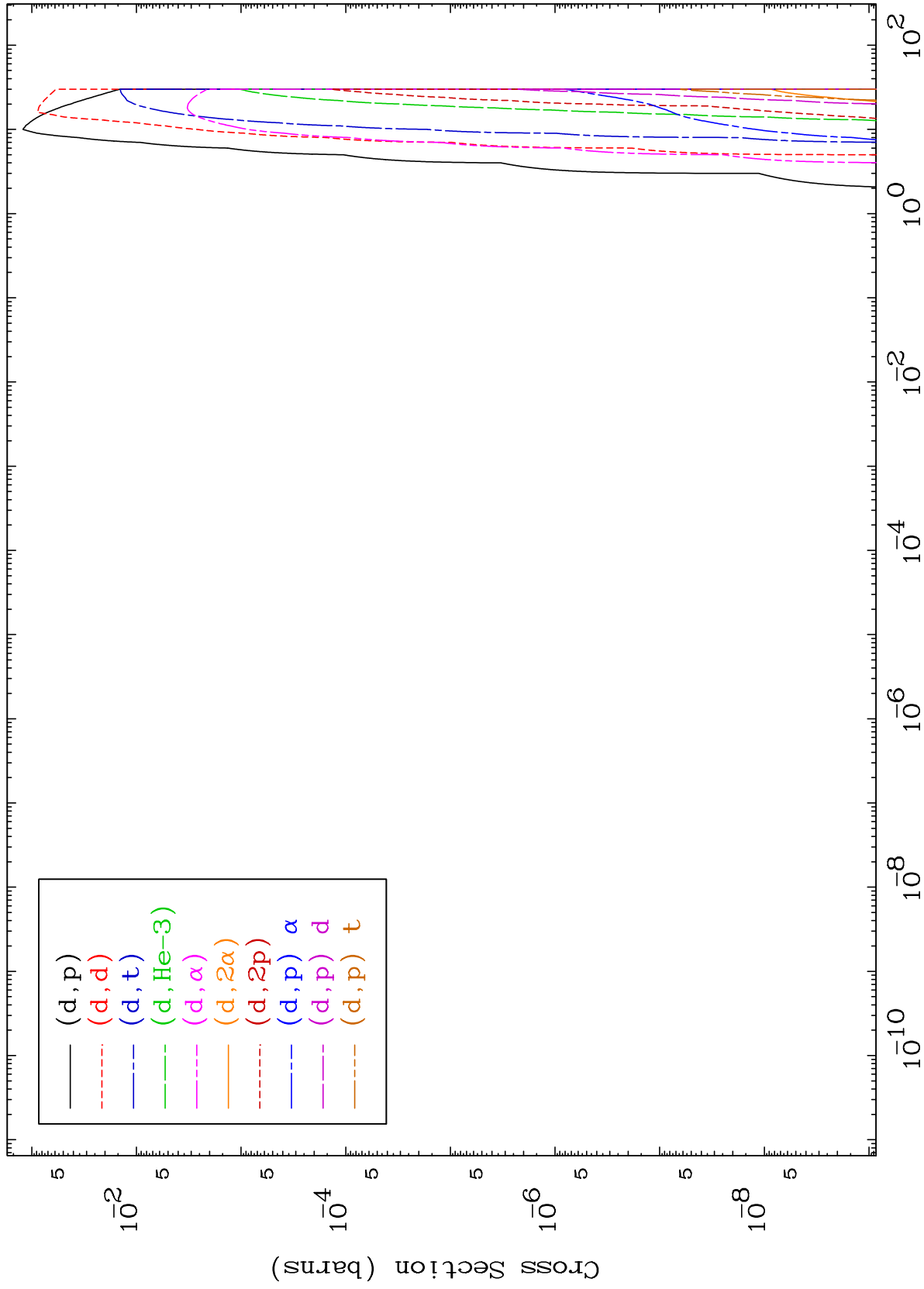
2

Incident Energy (MeV)

72-Hf-177



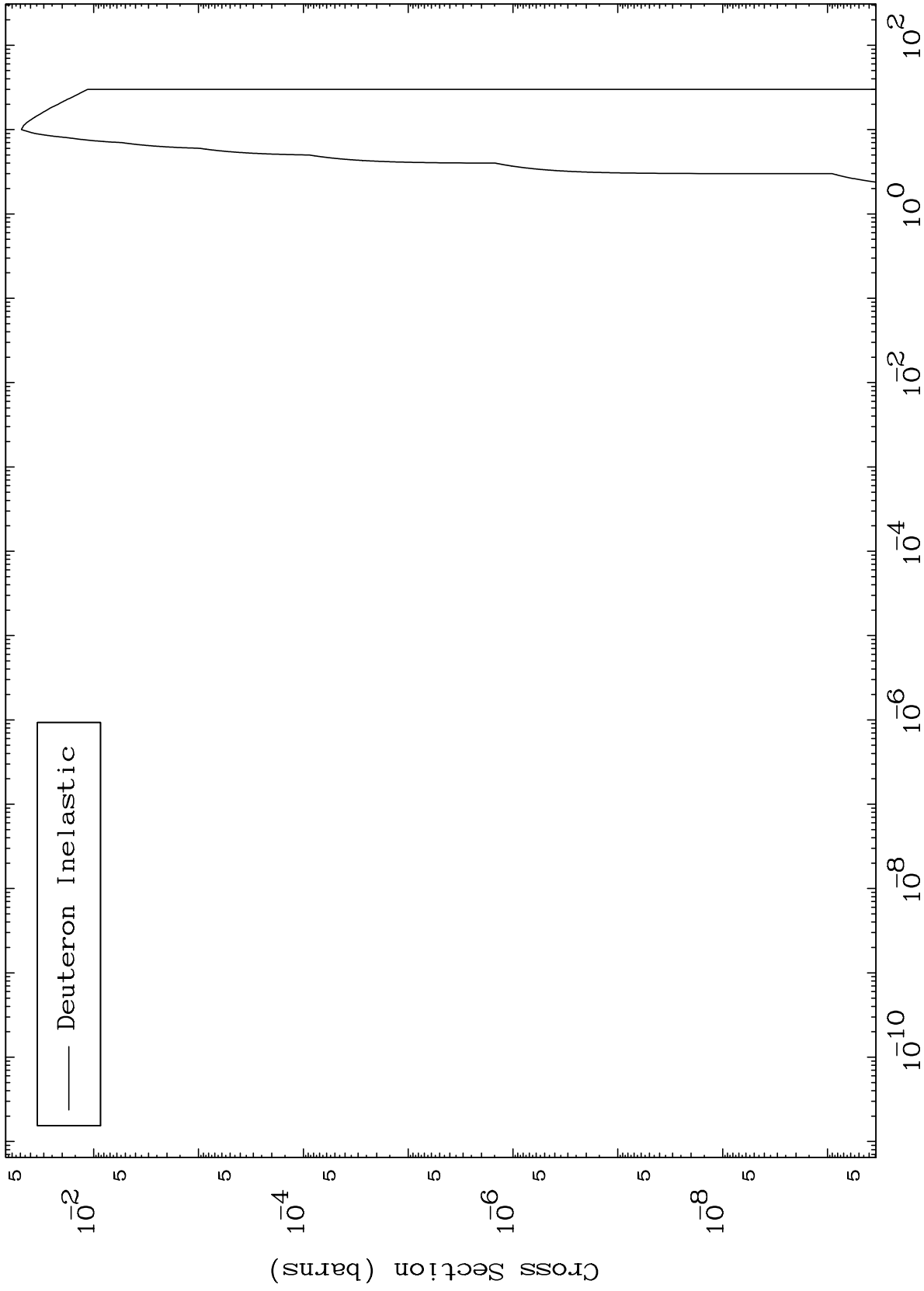




MAT 7234

(d,n') Level  
0 Kelvin Cross Sections

72-Hf-177



6

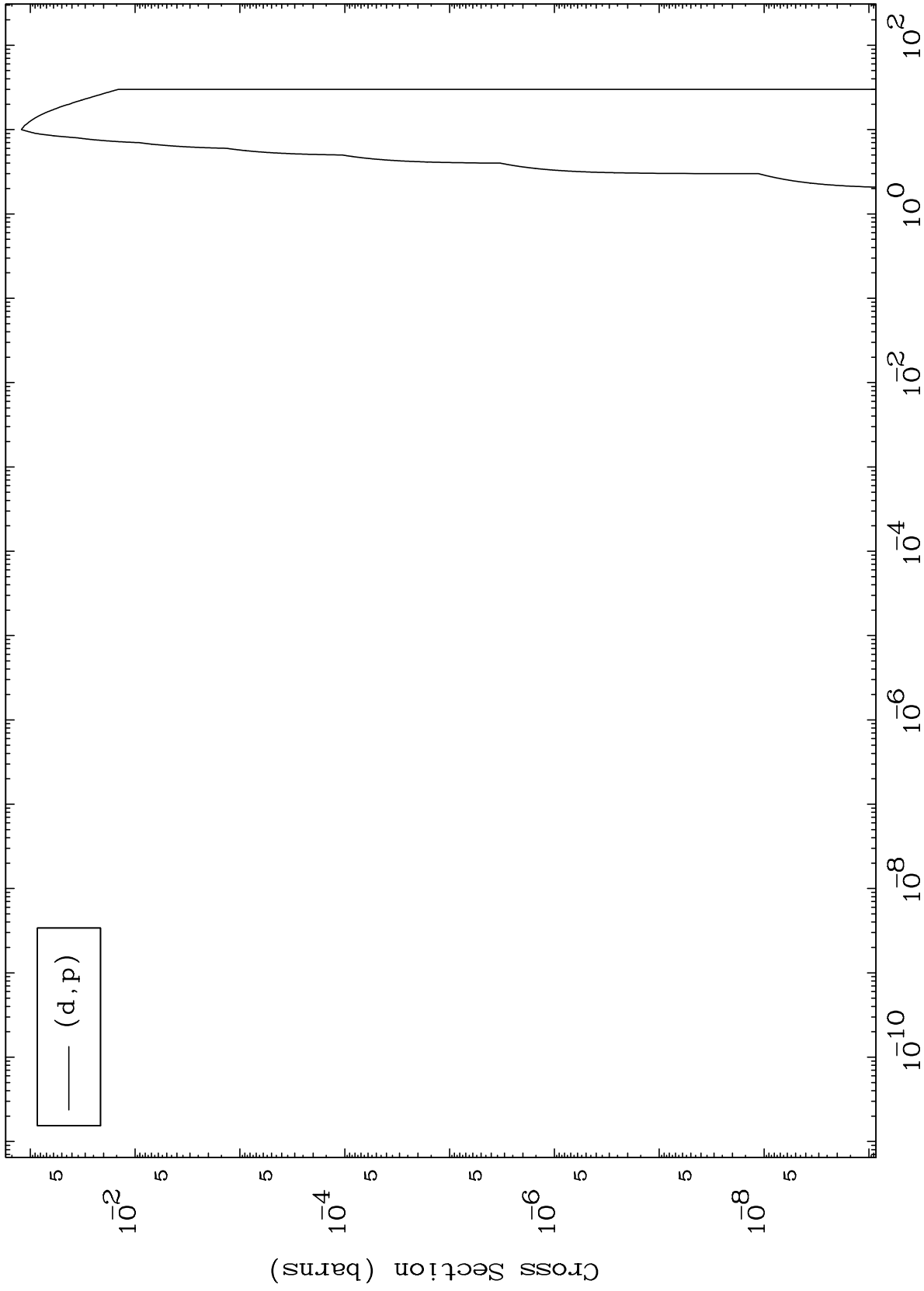
Incident Energy (MeV)

72-Hf-177

MAT 7234

(d,p) Levels  
0 Kelvin Cross Sections

72-Hf-177

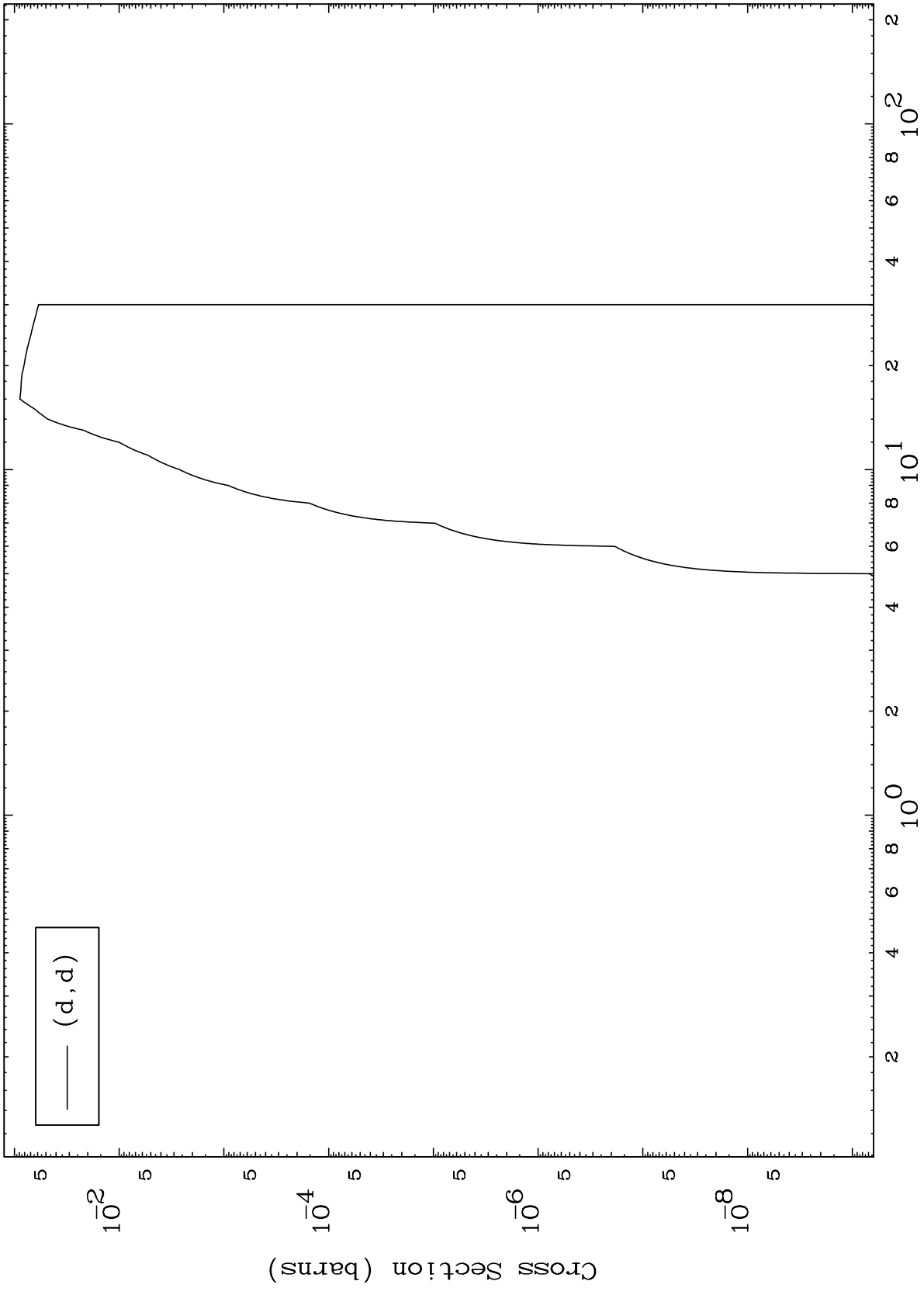


7

Incident Energy (MeV)

72-Hf-177

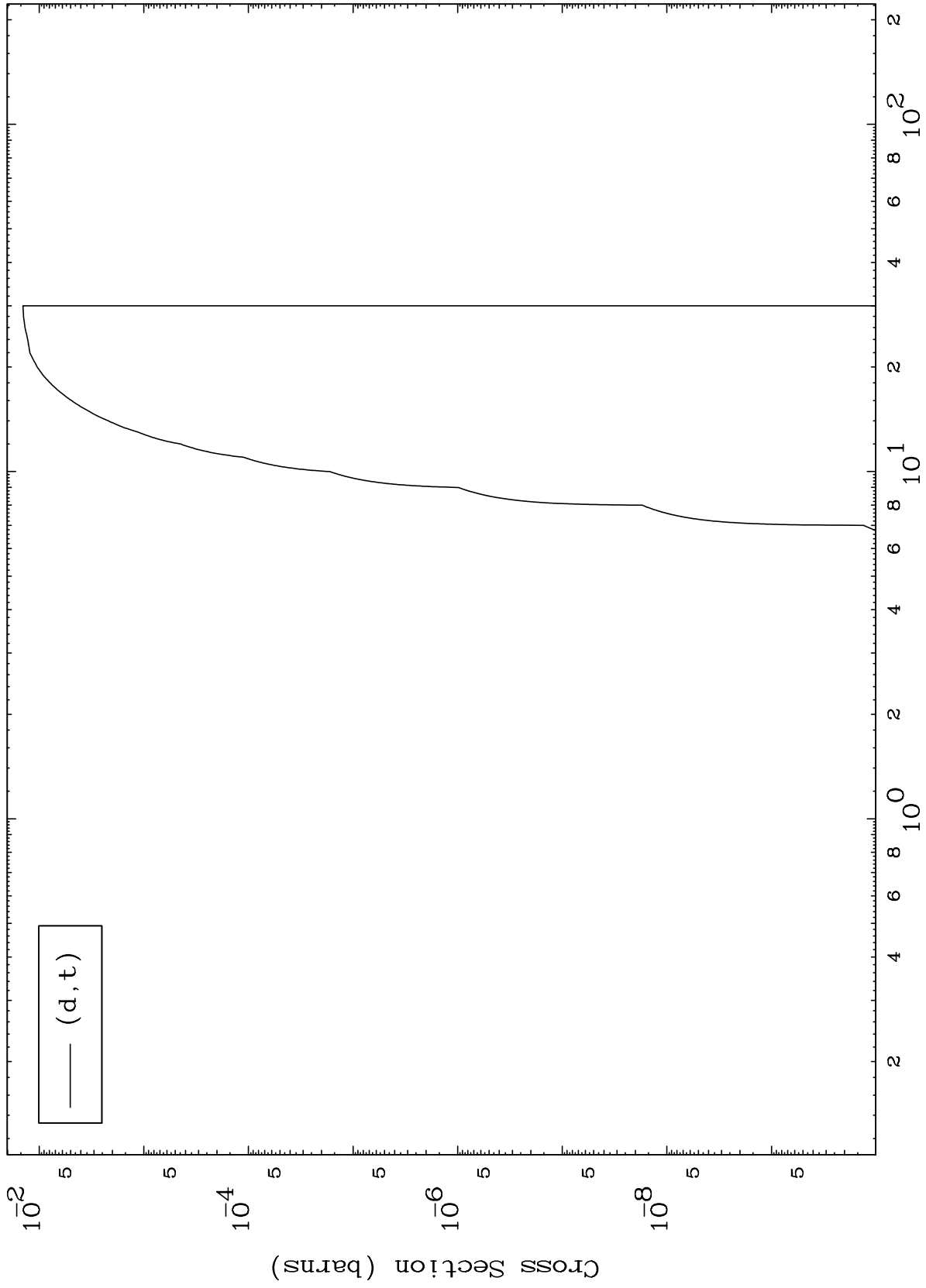




MAT 7234

(d,t) Levels  
0 Kelvin Cross Sections

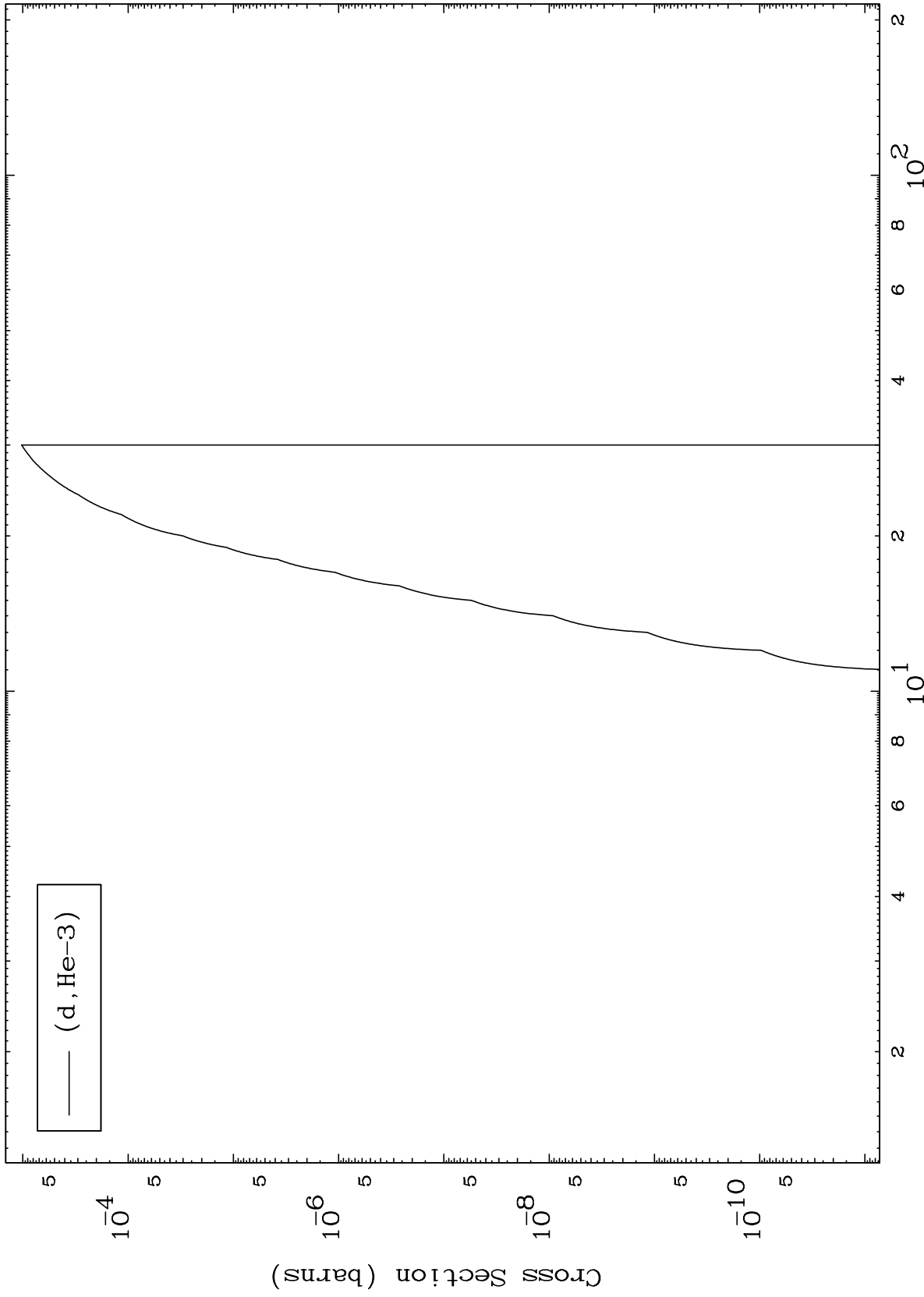
72-Hf-177



MAT 7234

(d,He3) Levels  
0 Kelvin Cross Sections

72-Hf-177



10

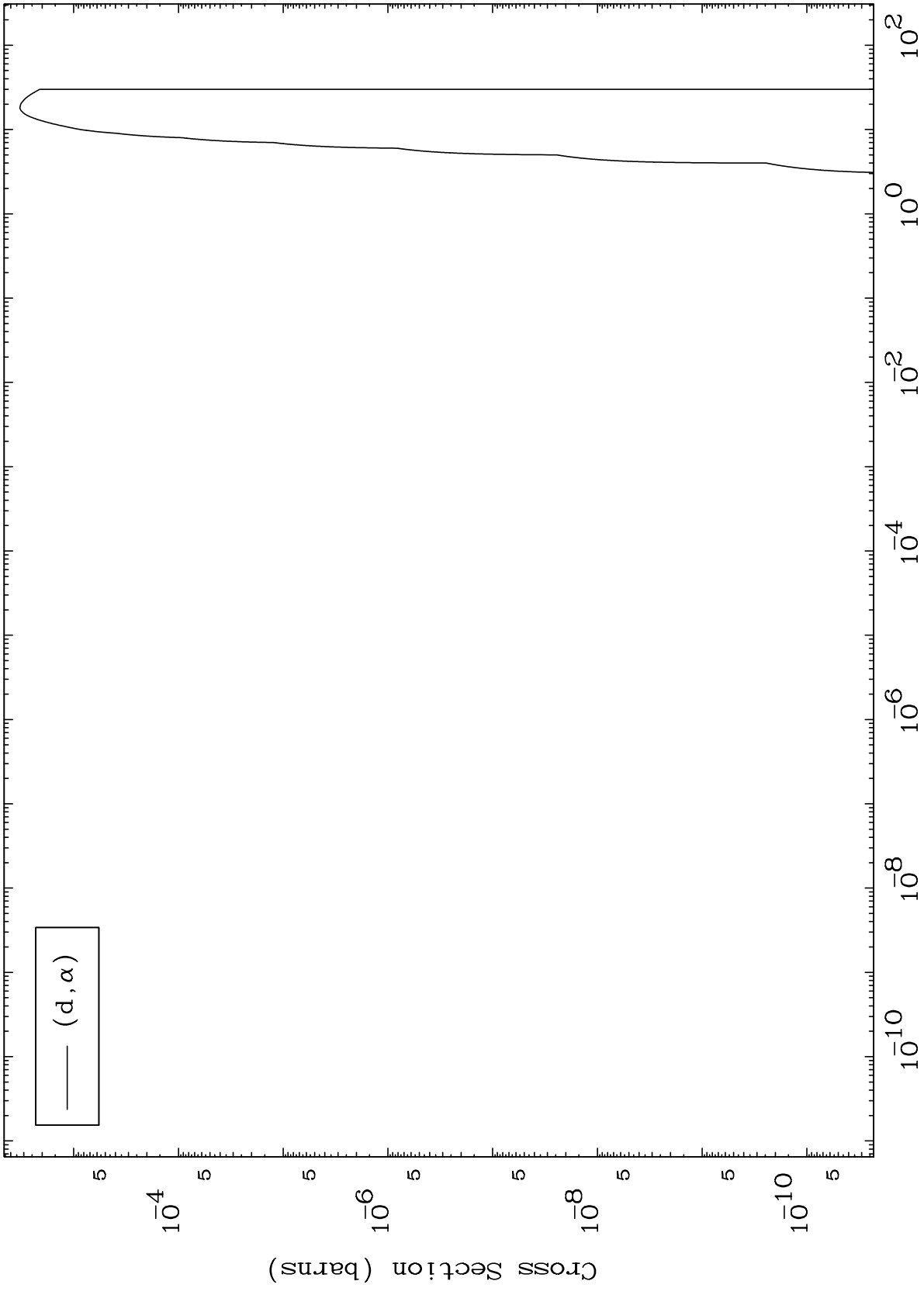
Incident Energy (MeV)

72-Hf-177

MAT 7234

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

72-Hf-177

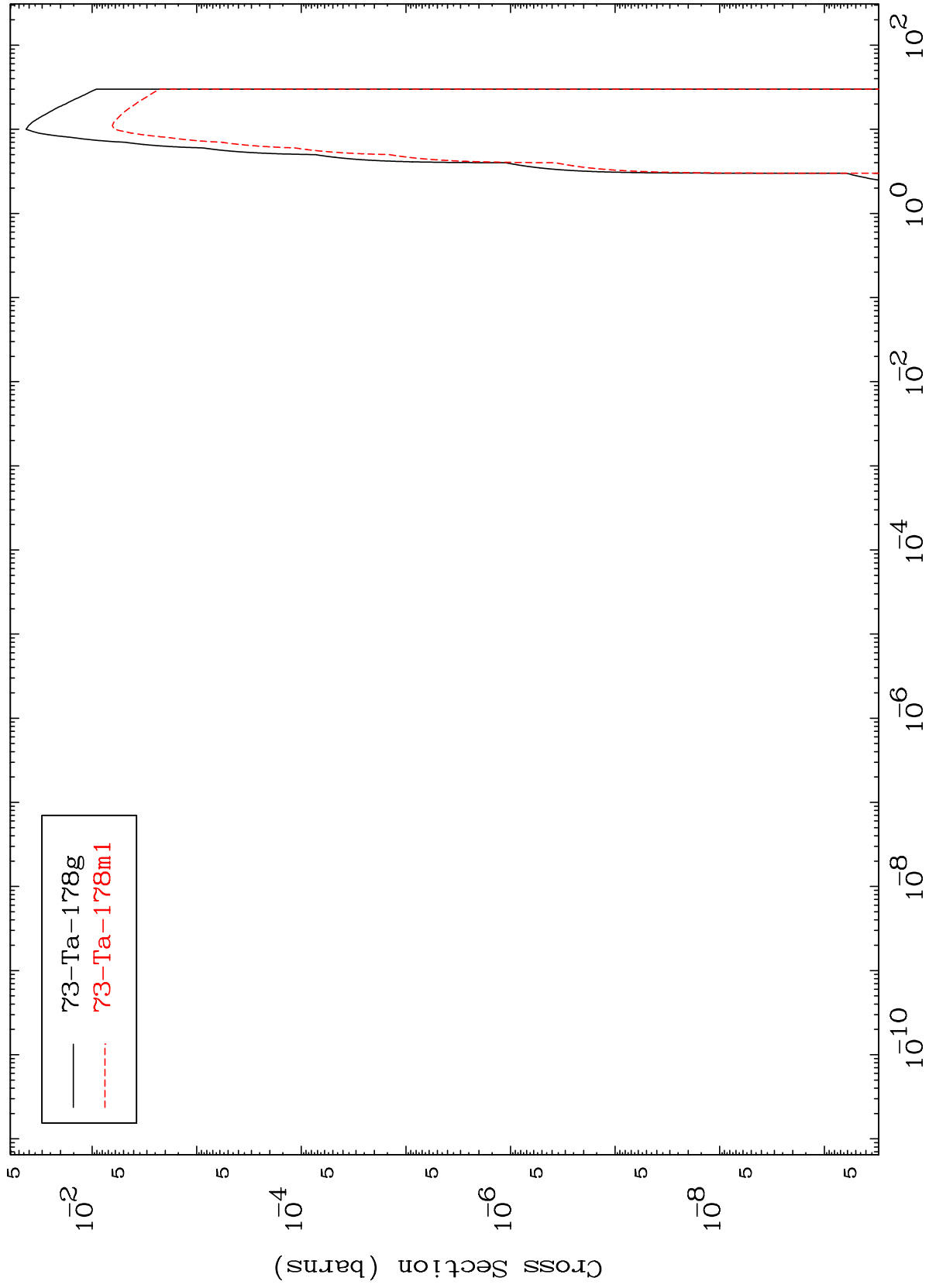


72-Hf-177

MAT 7234

Deuteron Inelastic  
Radionuclide Production Cross Section

72-Hf-177



12

Incident Energy (MeV)

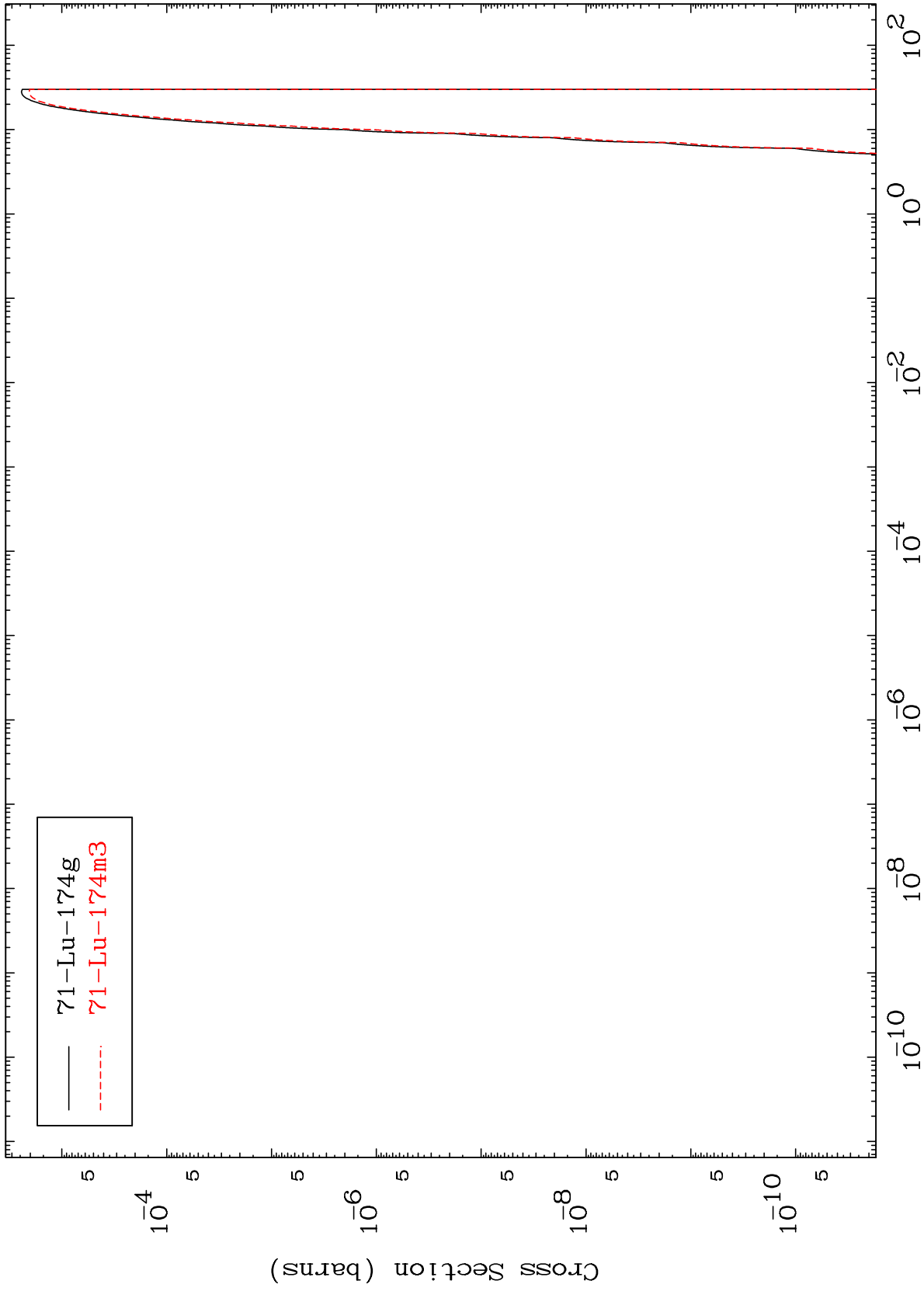
72-Hf-177

MAT 7234

(d,n')  $\alpha$

72-Hf-177

Radionuclide Production Cross Section



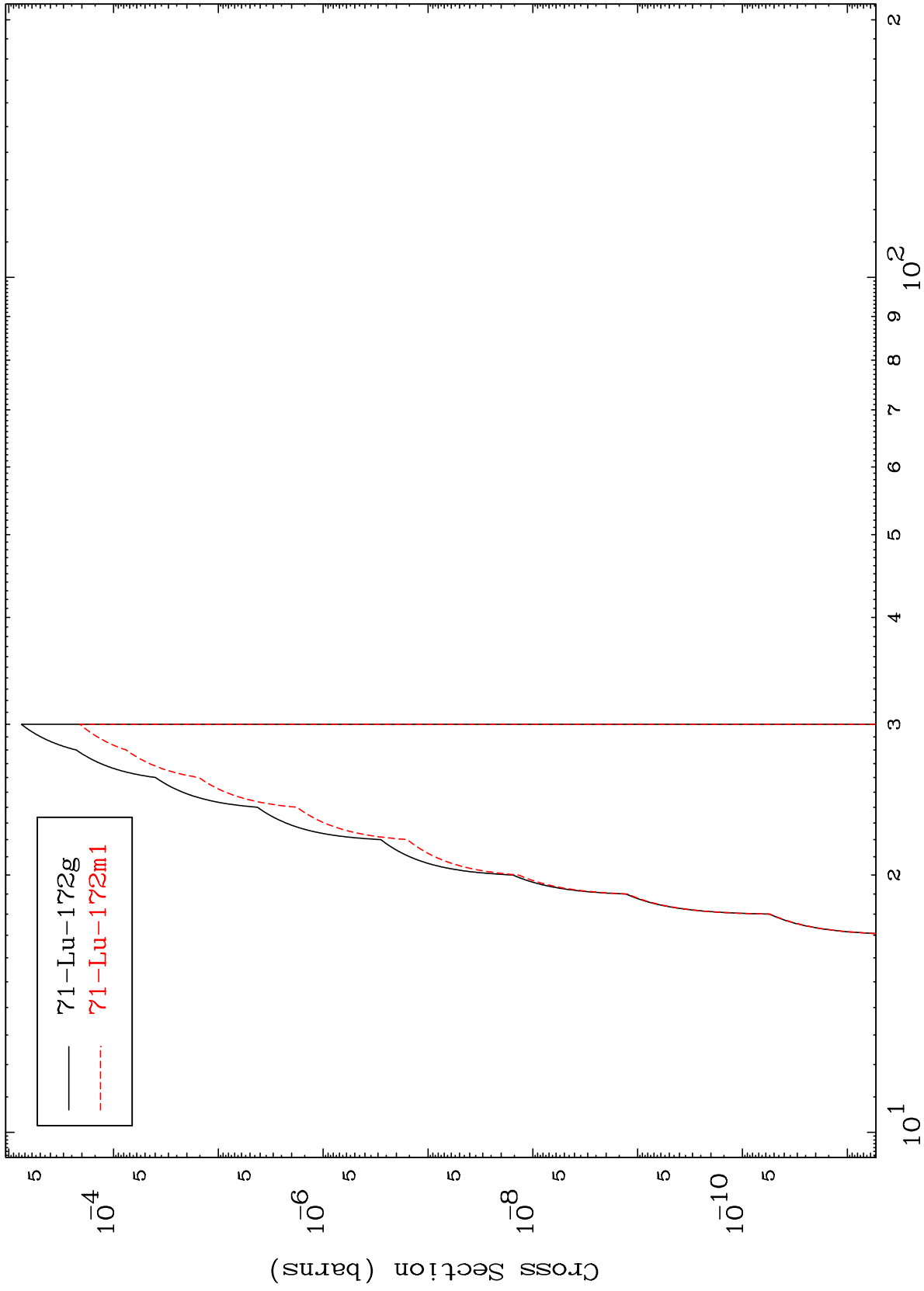
72-Hf-177

MAT 7234

(d,3n)  $\alpha$

72-Hf-177

Radionuclide Production Cross Section



14

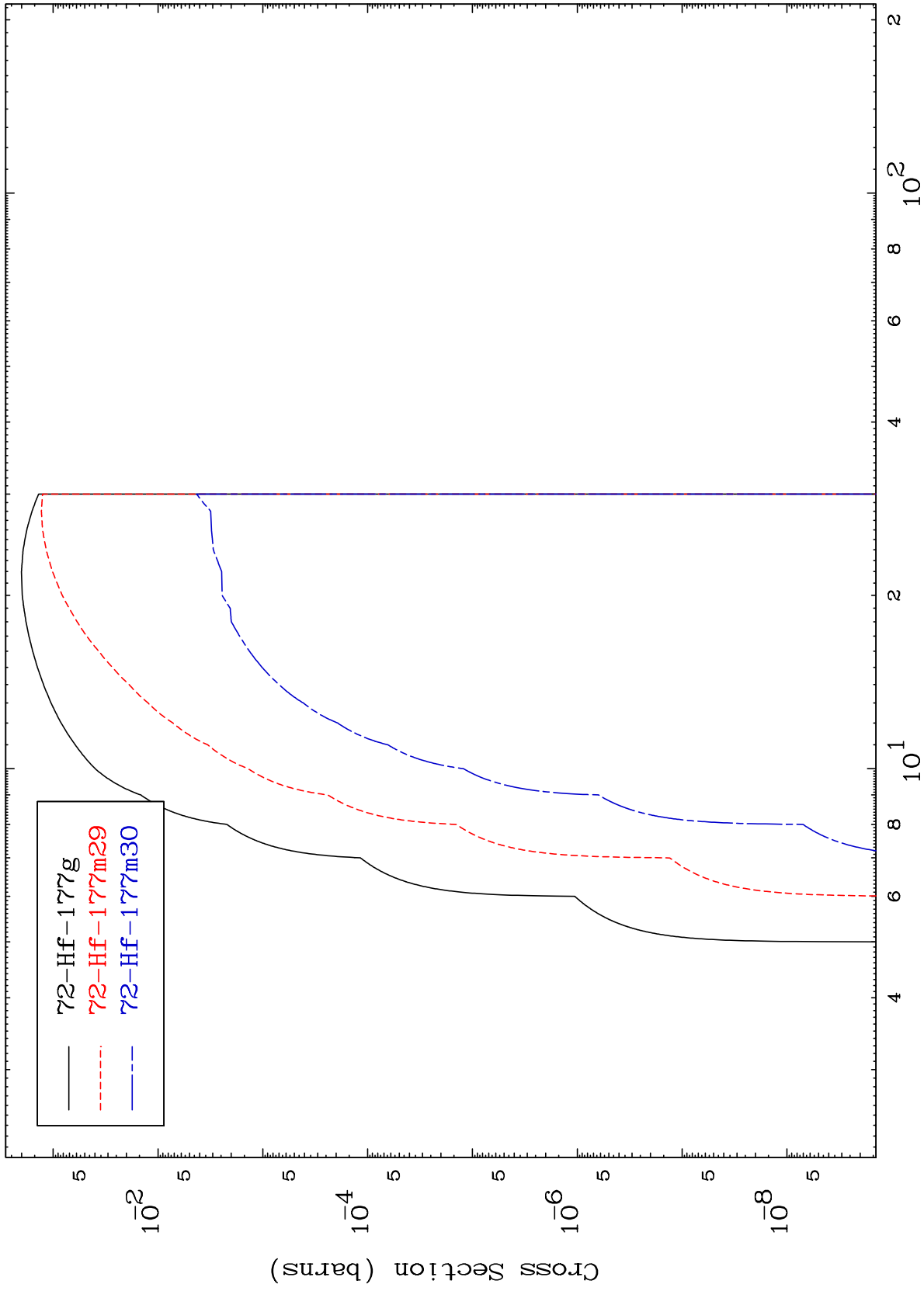
Incident Energy (MeV)

72-Hf-177

MAT 7234

72-Hf-177

(d,n') p  
Radionuclide Production Cross Section



15

72-Hf-177

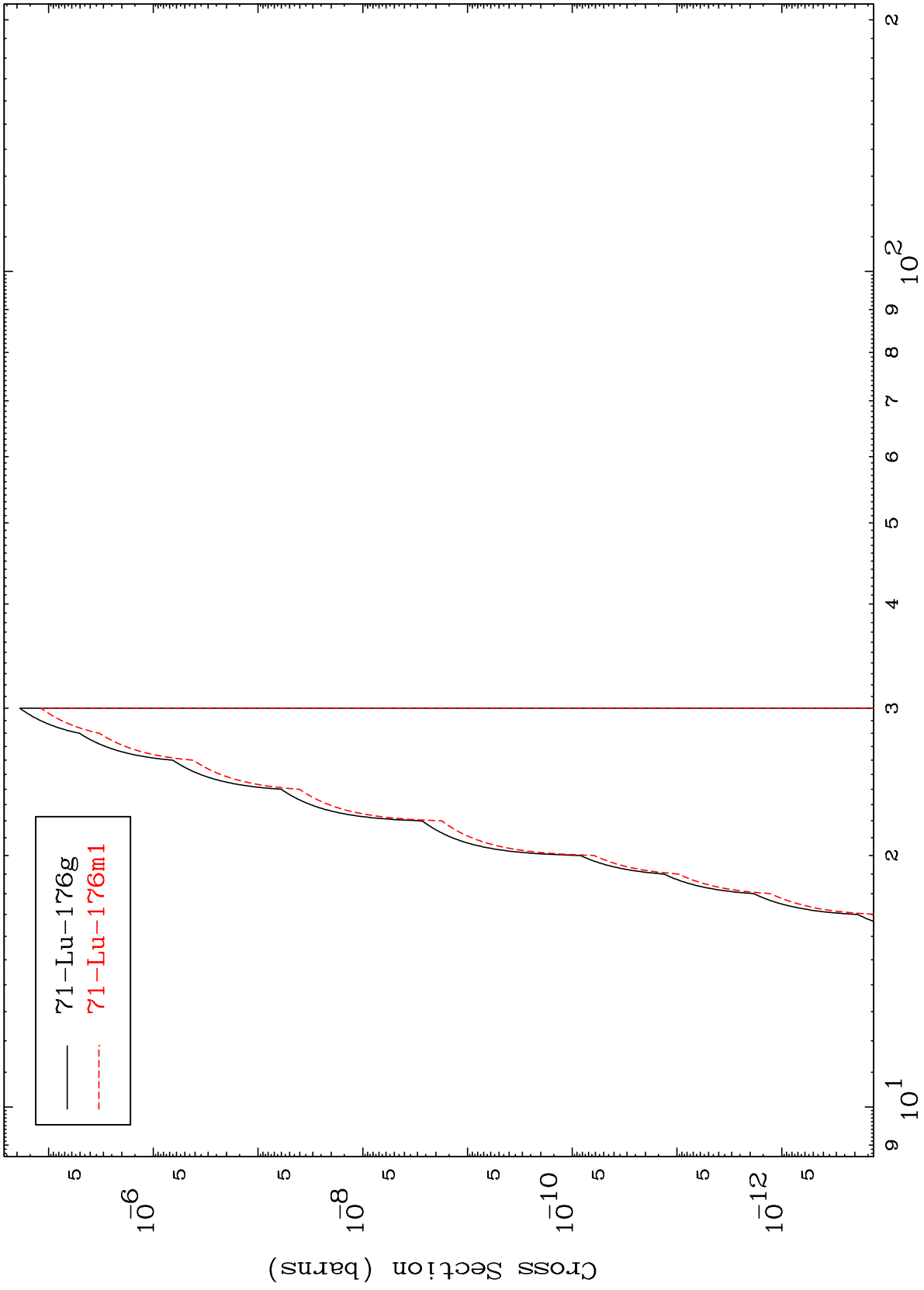


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(d,2n) p

72-Hf-177

Radionuclide Production Cross Section



16

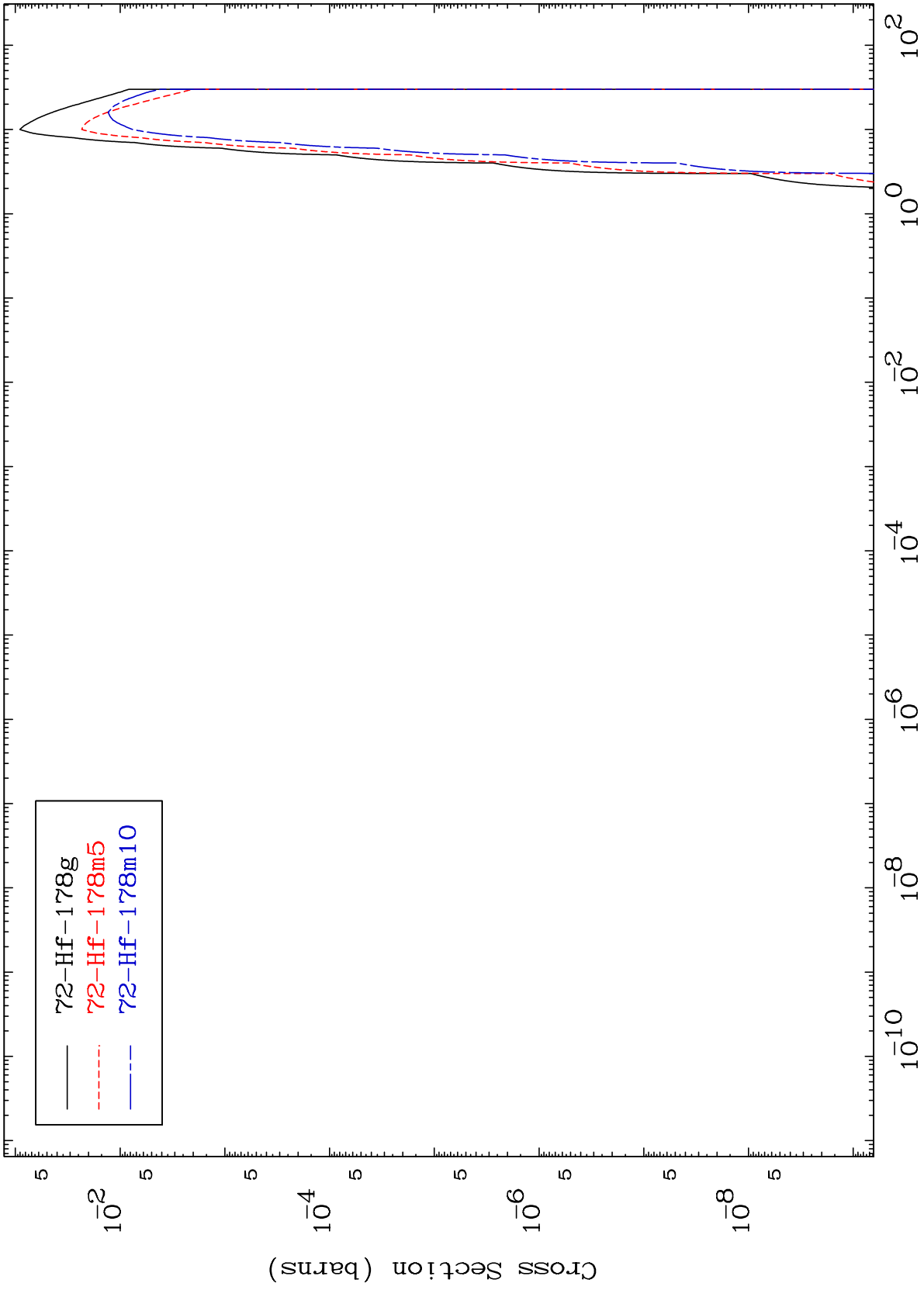
Incident Energy (MeV)

72-Hf-177

MAT 7234

(d,p)  
Radionuclide Production Cross Section

<sup>72</sup>Hf-177



17

Incident Energy (MeV)

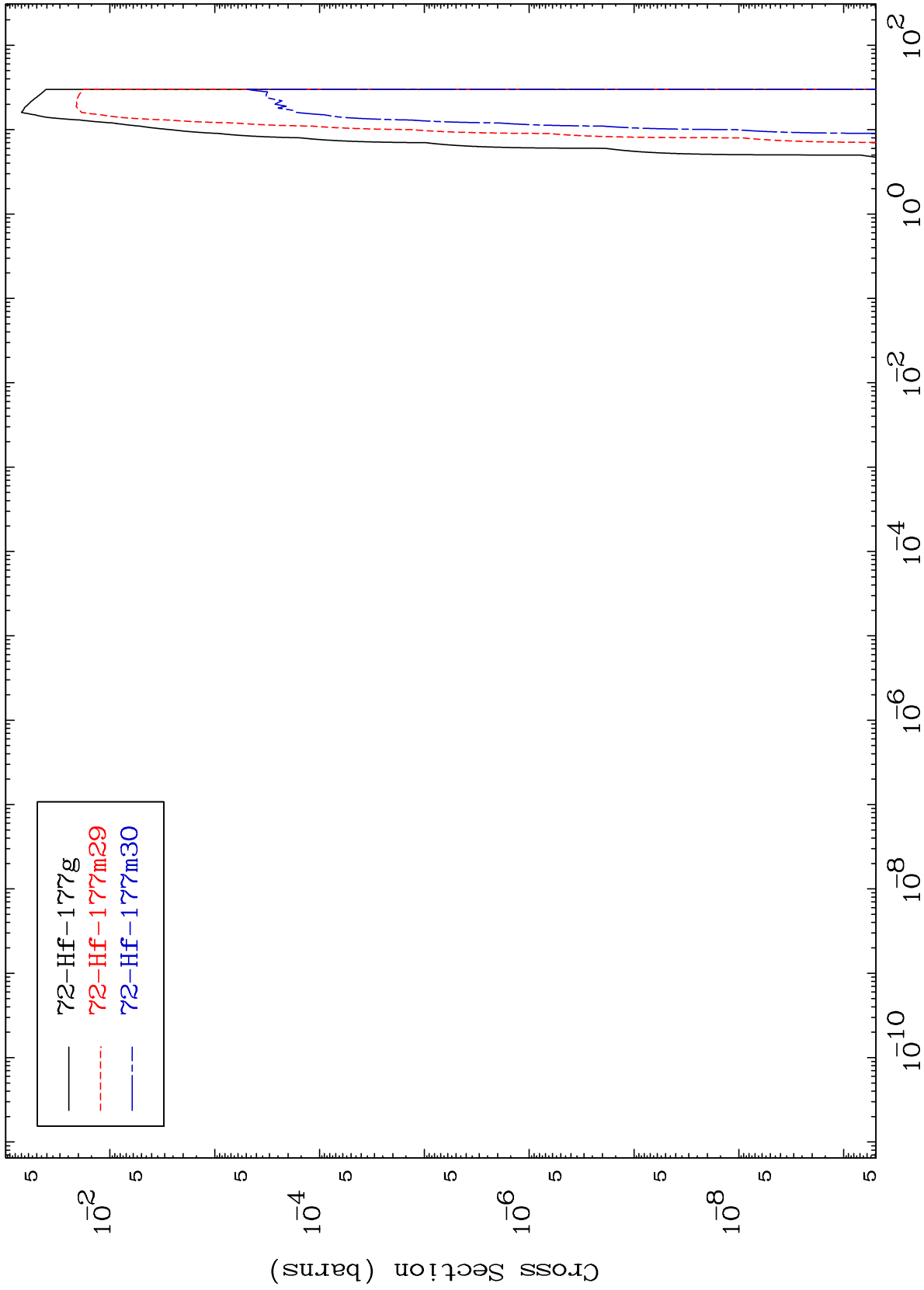
<sup>72</sup>Hf-177

MAT 7234

(d,d)

72-Hf-177

Radionuclide Production Cross Section



18

Incident Energy (MeV)

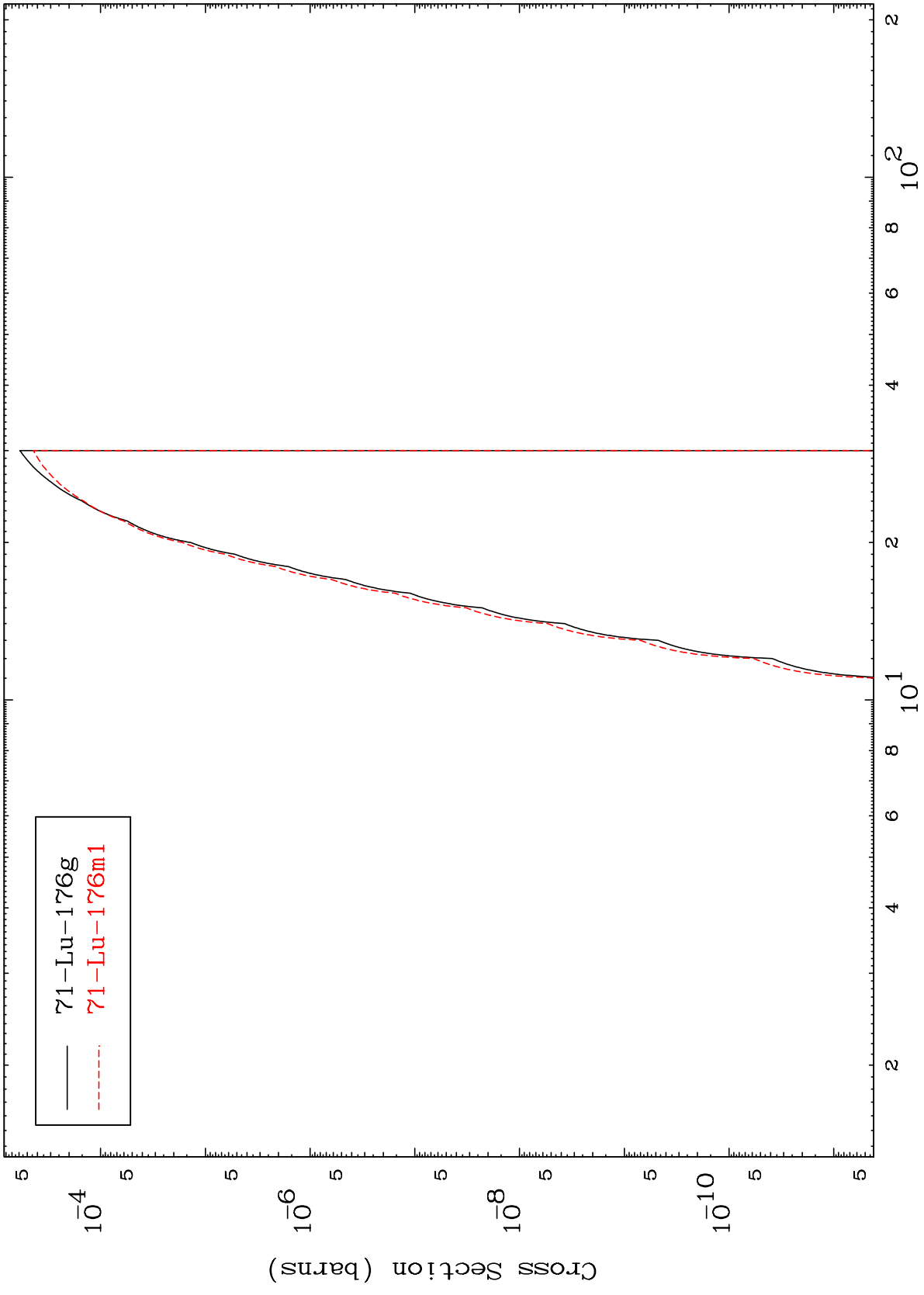
72-Hf-177

MAT 7234

(d, He-3)

72-Hf-177

Radionuclide Production Cross Section

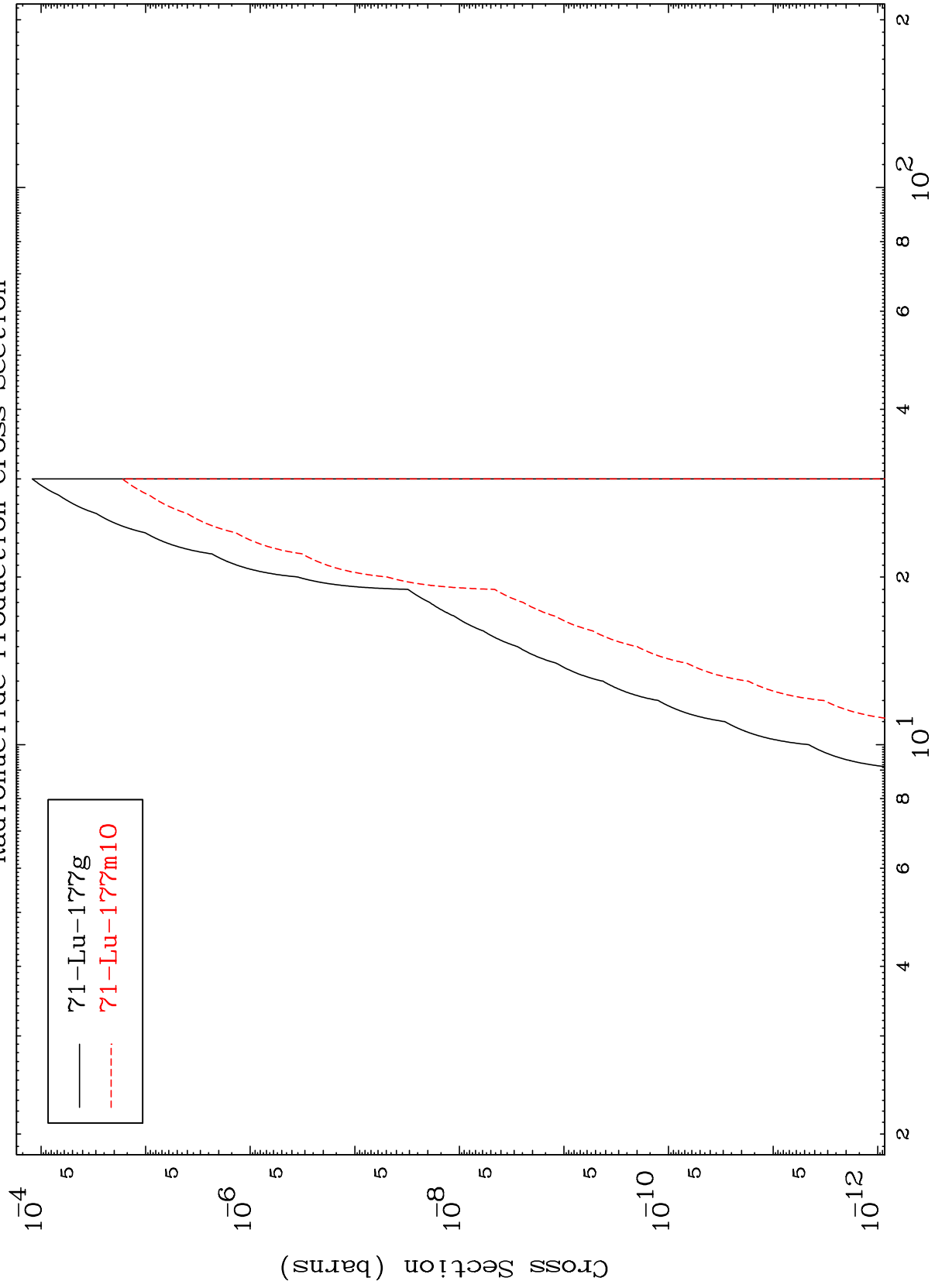


71-Lu-176g  
71-Lu-176m1

MAT 7234

(d,2p)  
Radionuclide Production Cross Section

72-Hf-177



20

Incident Energy (MeV)

72-Hf-177

MAT 7234

(d,p) d

72-Hf-177

Radionuclide Production Cross Section

