

Program EVALPLOT
(Version 2018-1)

by

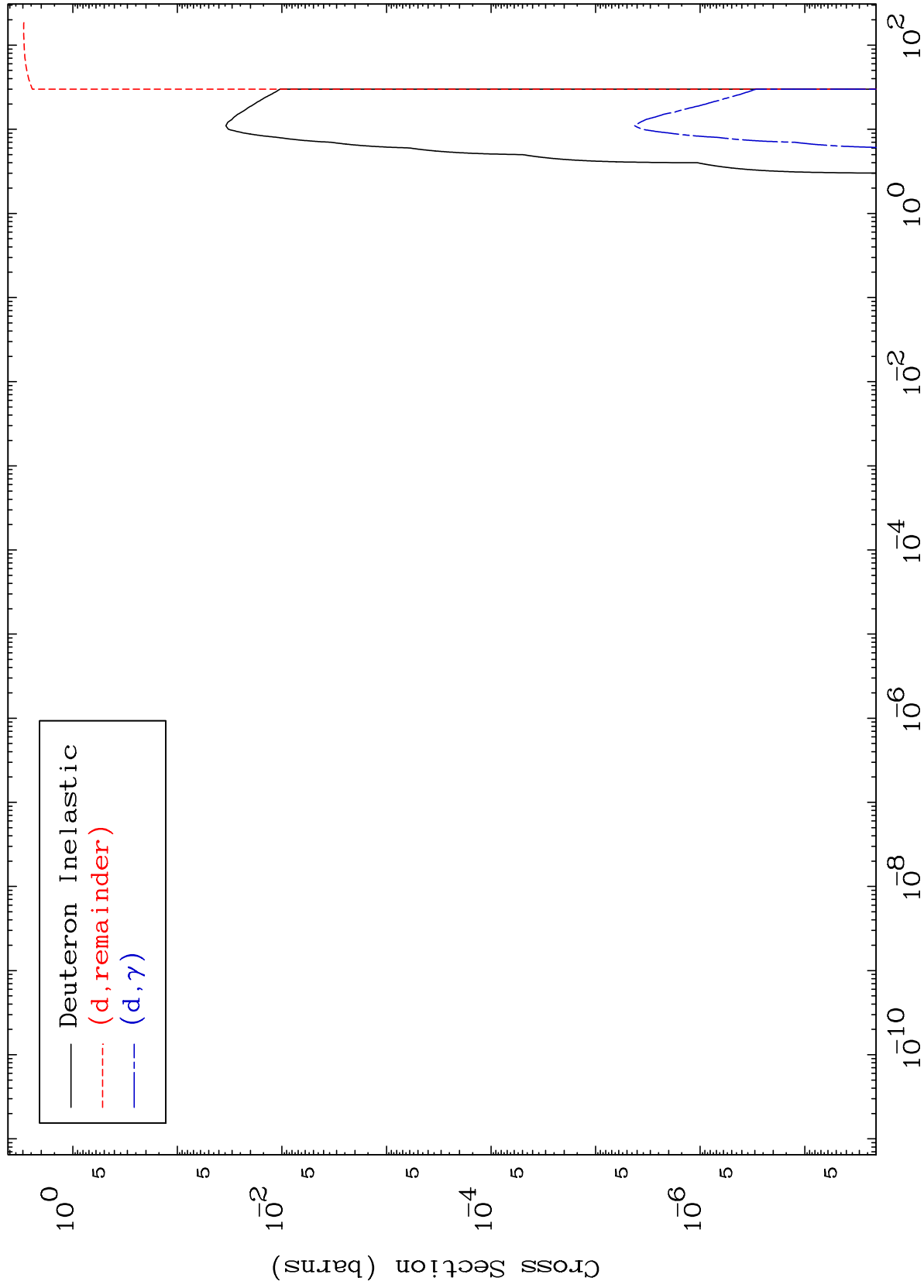
Dermott E. Cullen
(Present Contact Information)

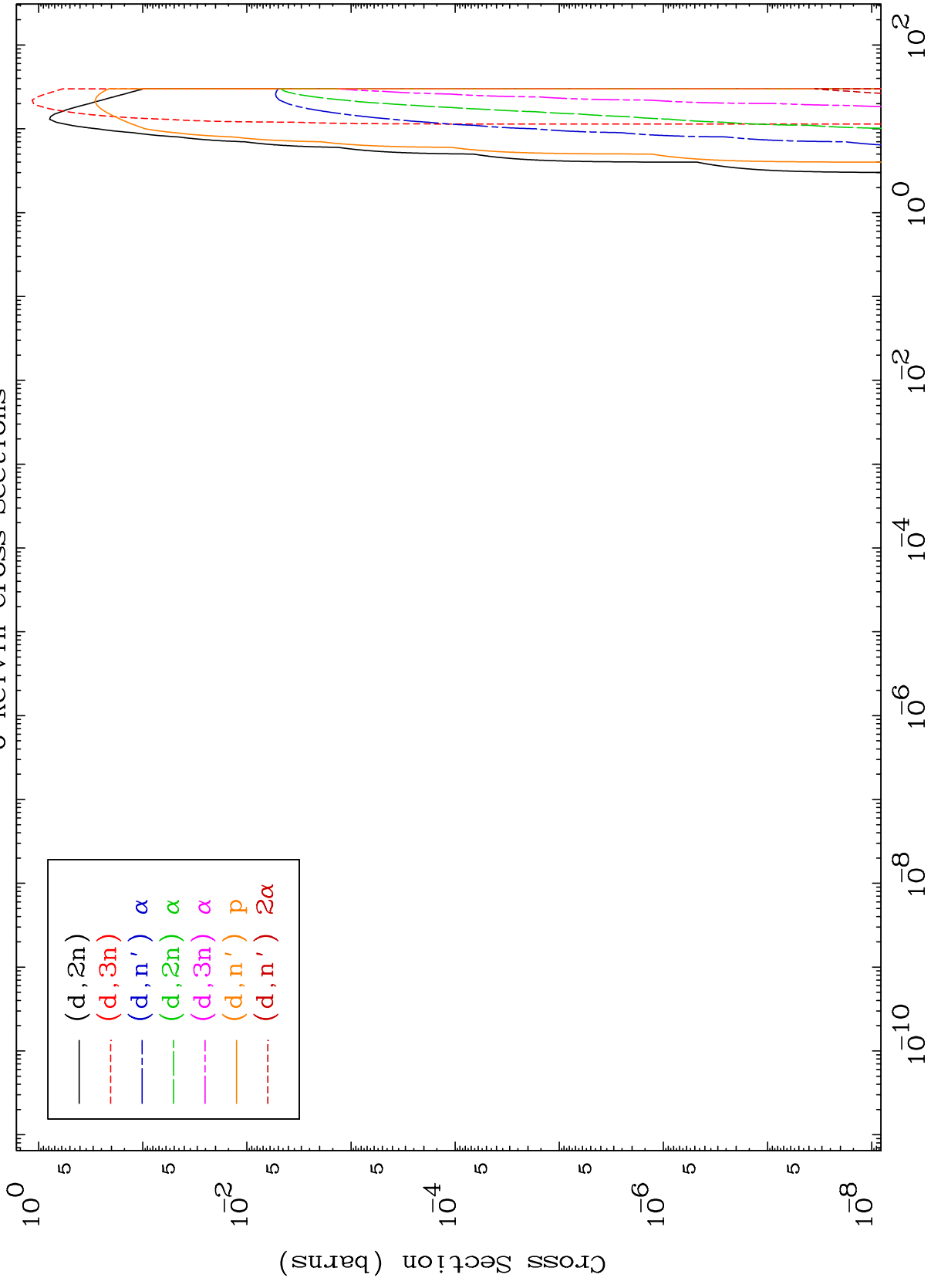
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

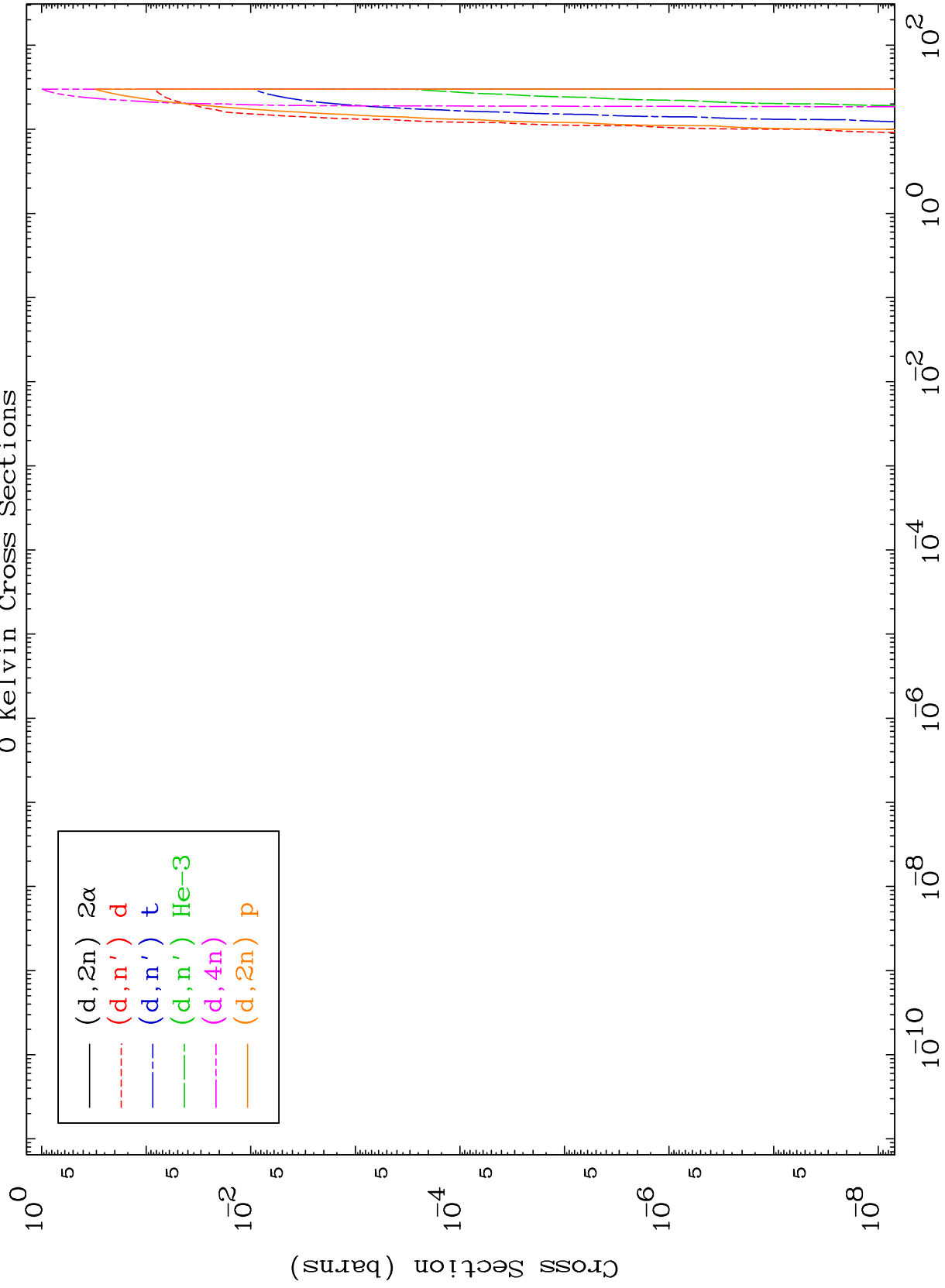
Tele: 925-443-1911

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

Press Mouse Button to Start



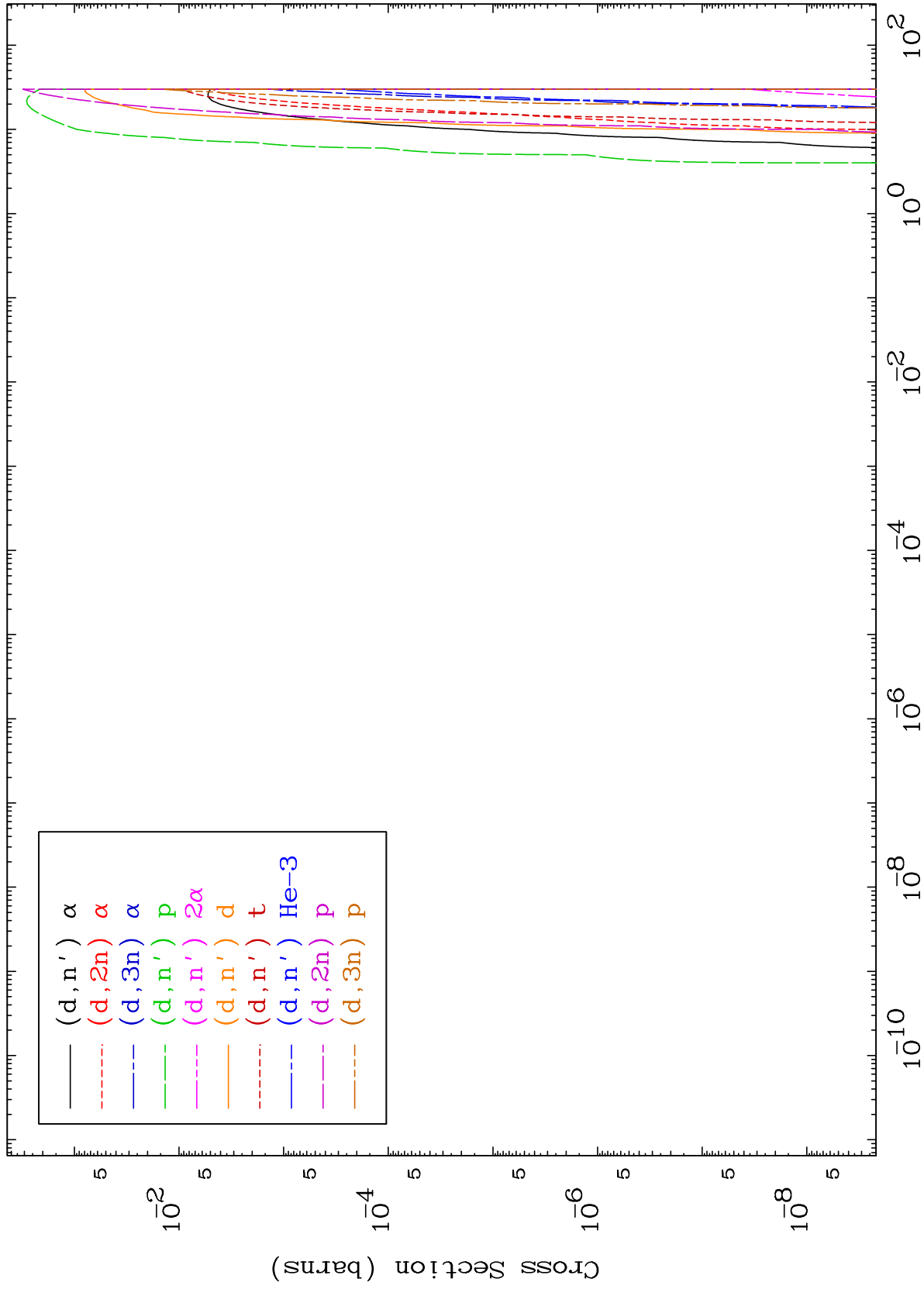


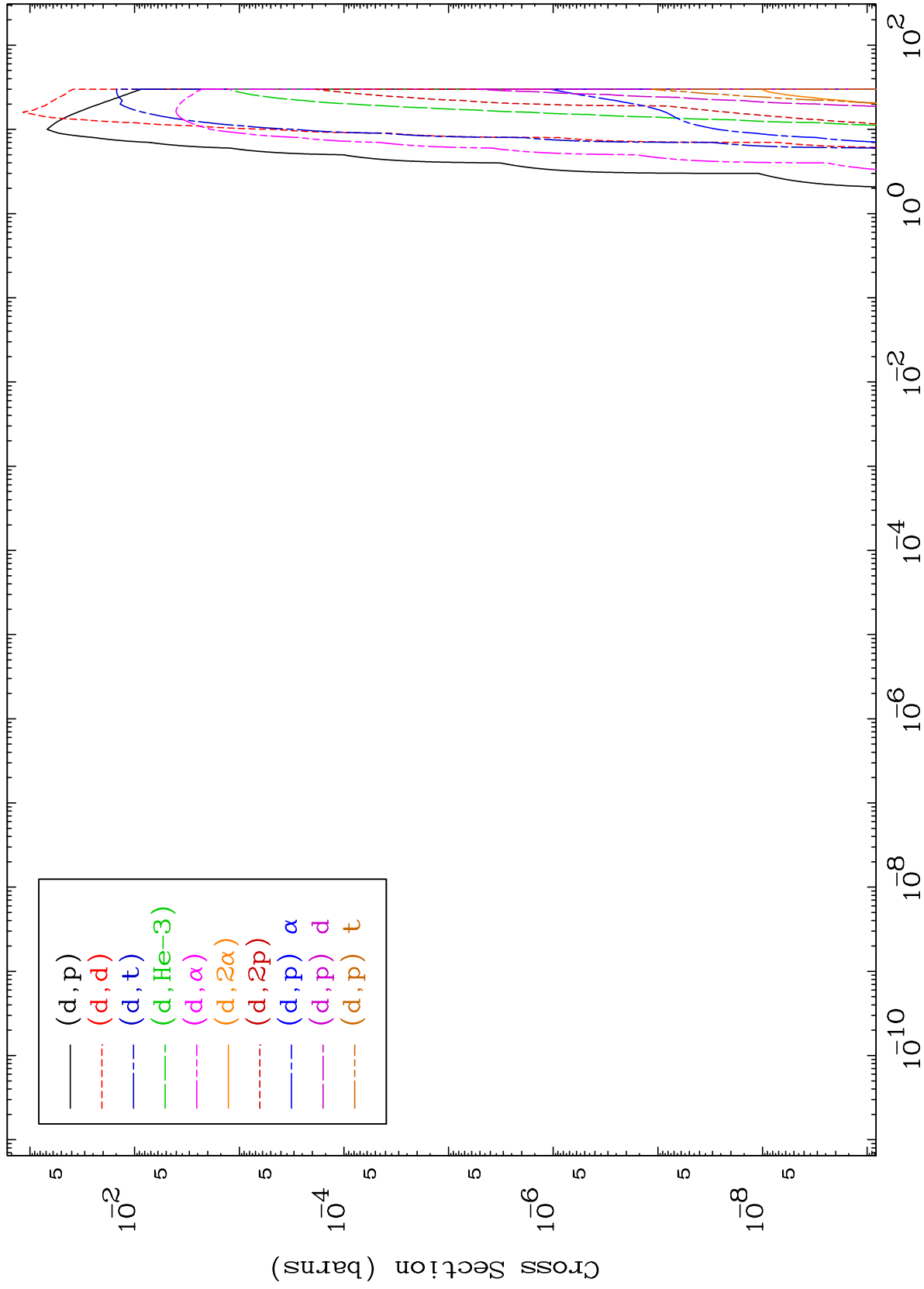


MAT 7235

Deuteron Charged Particle
0 Kelvin Cross Sections

72-Hf-177

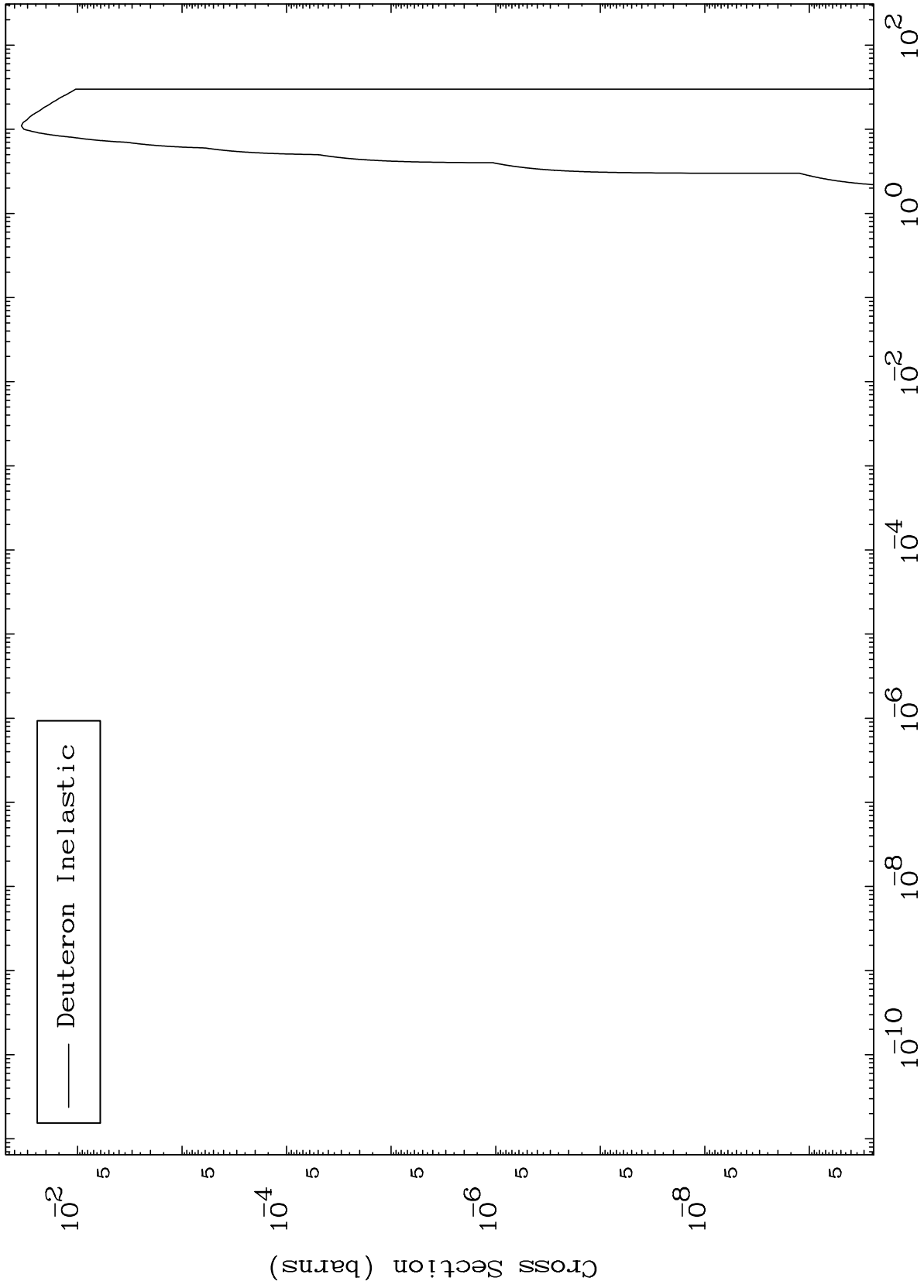




MAT 7235

(d,n') Level
0 Kelvin Cross Sections

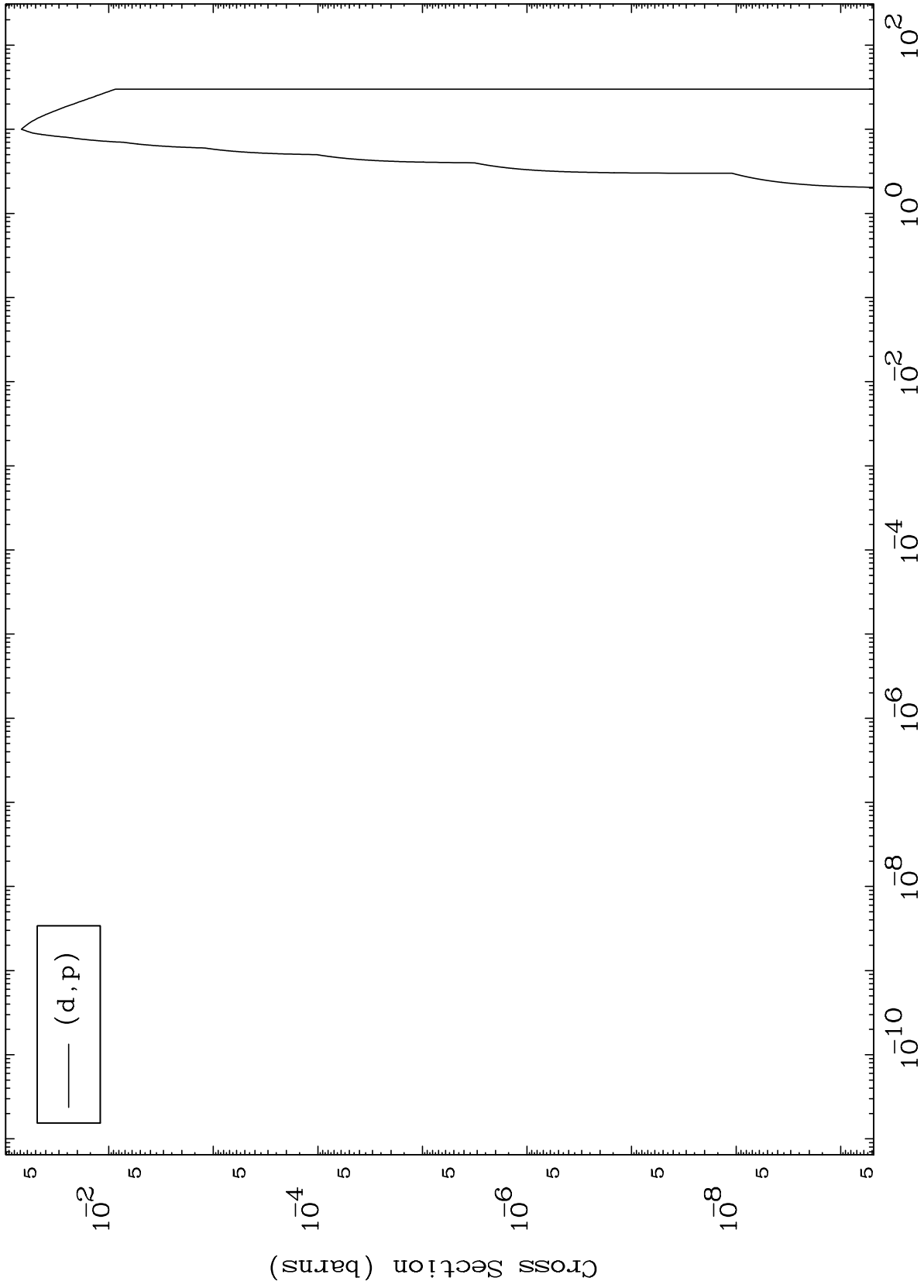
72-Hf-177



MAT 7235

(d,p) Levels
0 Kelvin Cross Sections

72-Hf-177



7

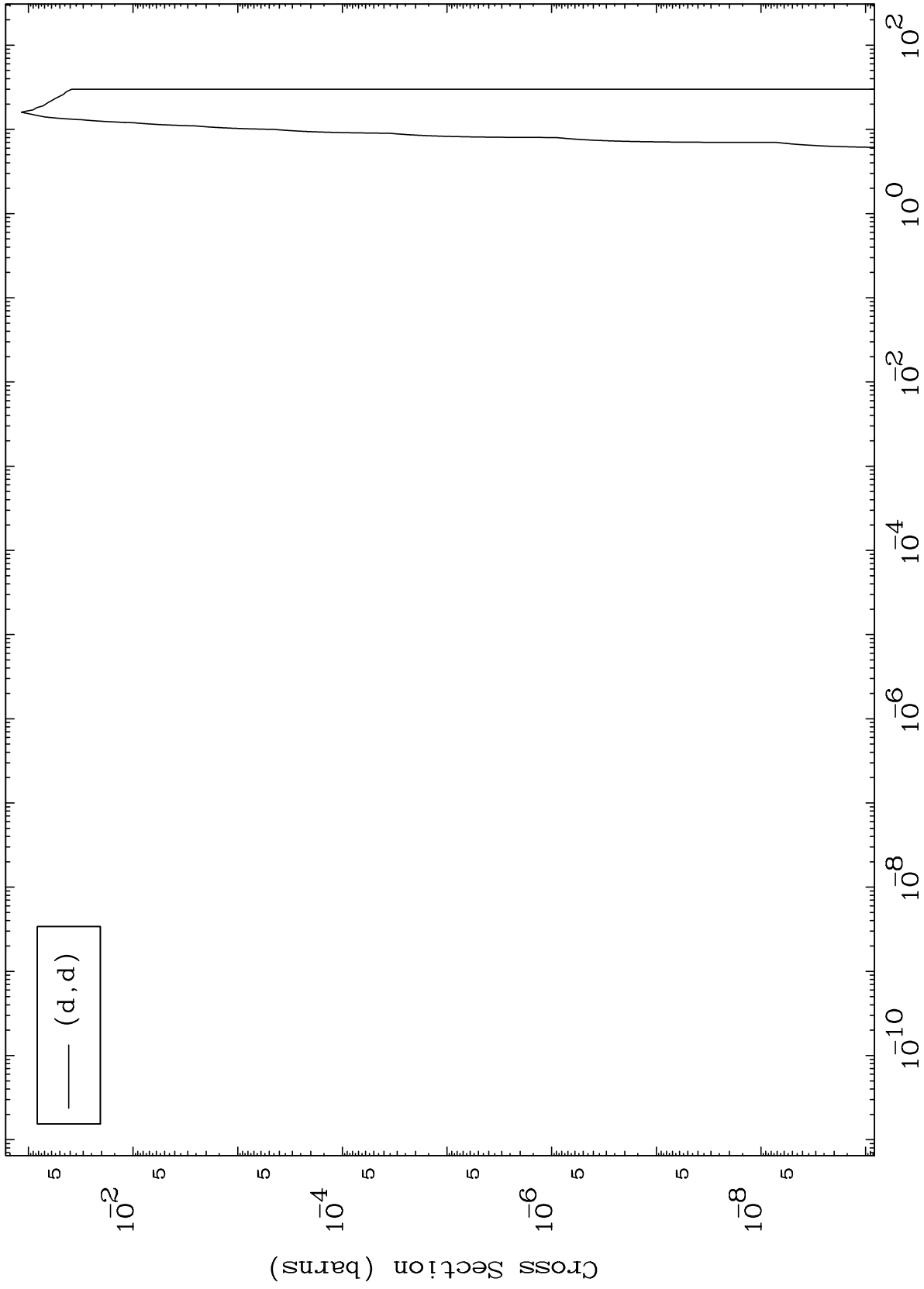
Incident Energy (MeV)

72-Hf-177

MAT 7235

(d,d) Levels
0 Kelvin Cross Sections

72-Hf-177



8

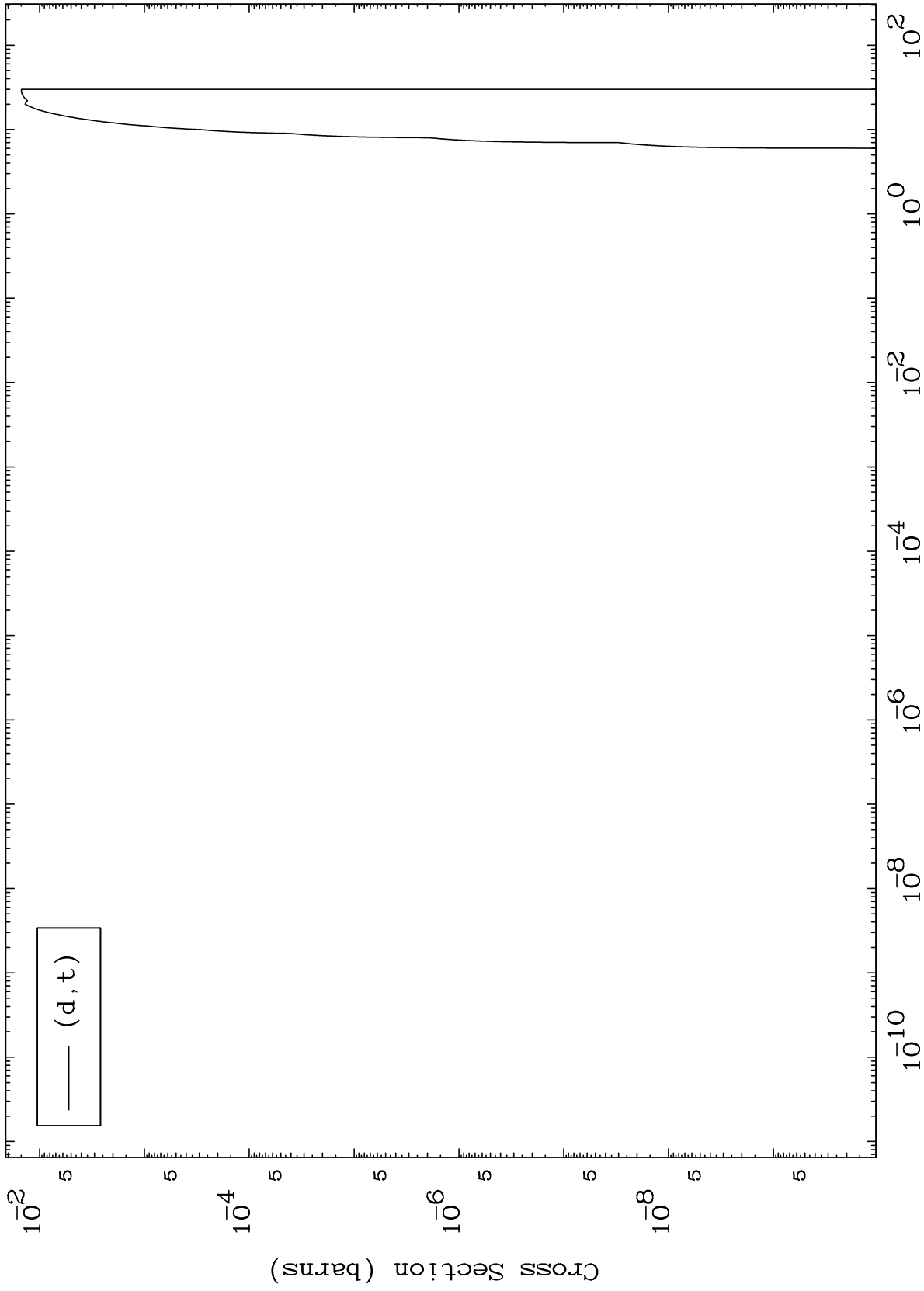
Incident Energy (MeV)

72-Hf-177

MAT 7235

(d,t) Levels
0 Kelvin Cross Sections

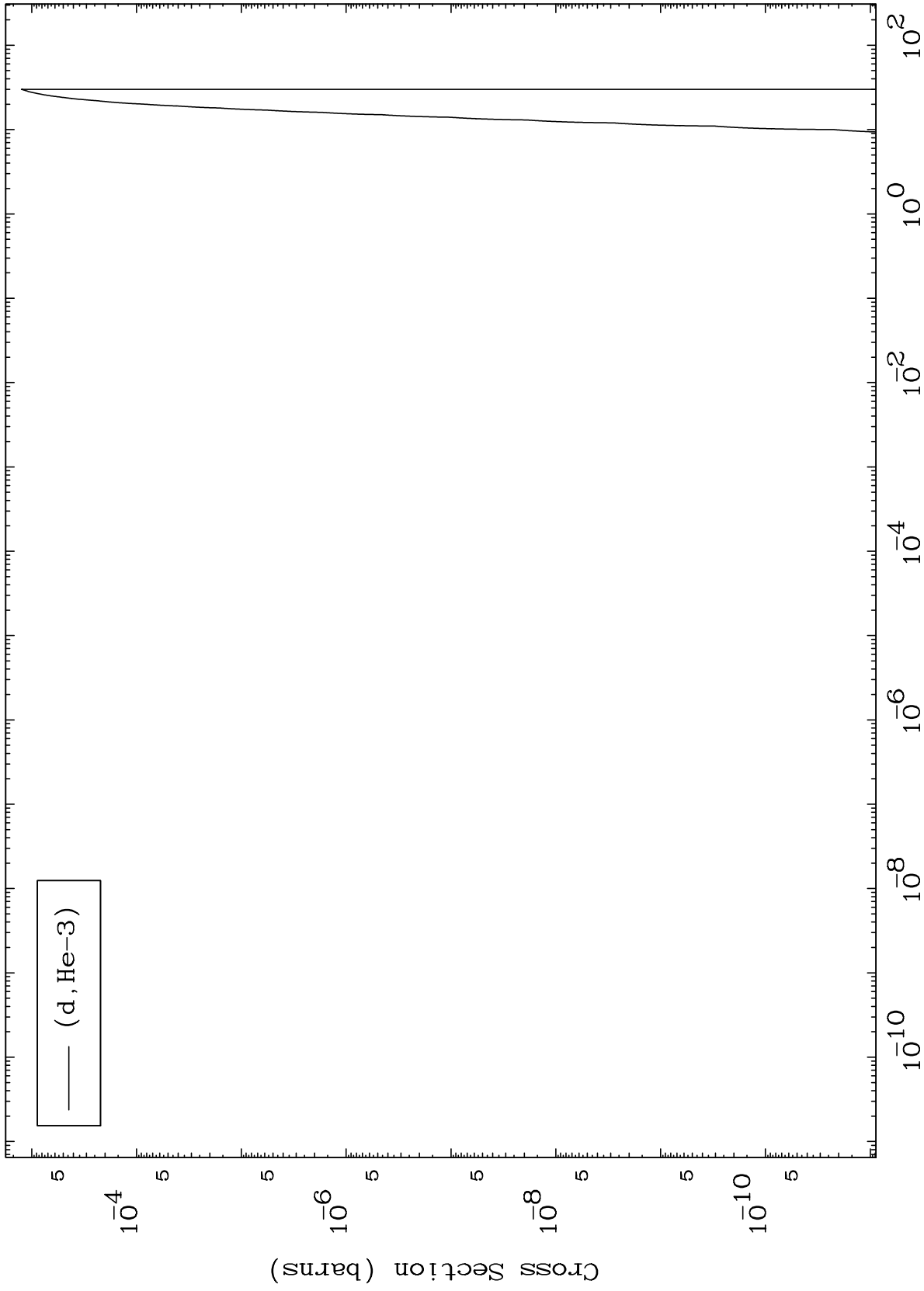
72-Hf-177



MAT 7235

(d,He3) Levels
0 Kelvin Cross Sections

72-Hf-177



10

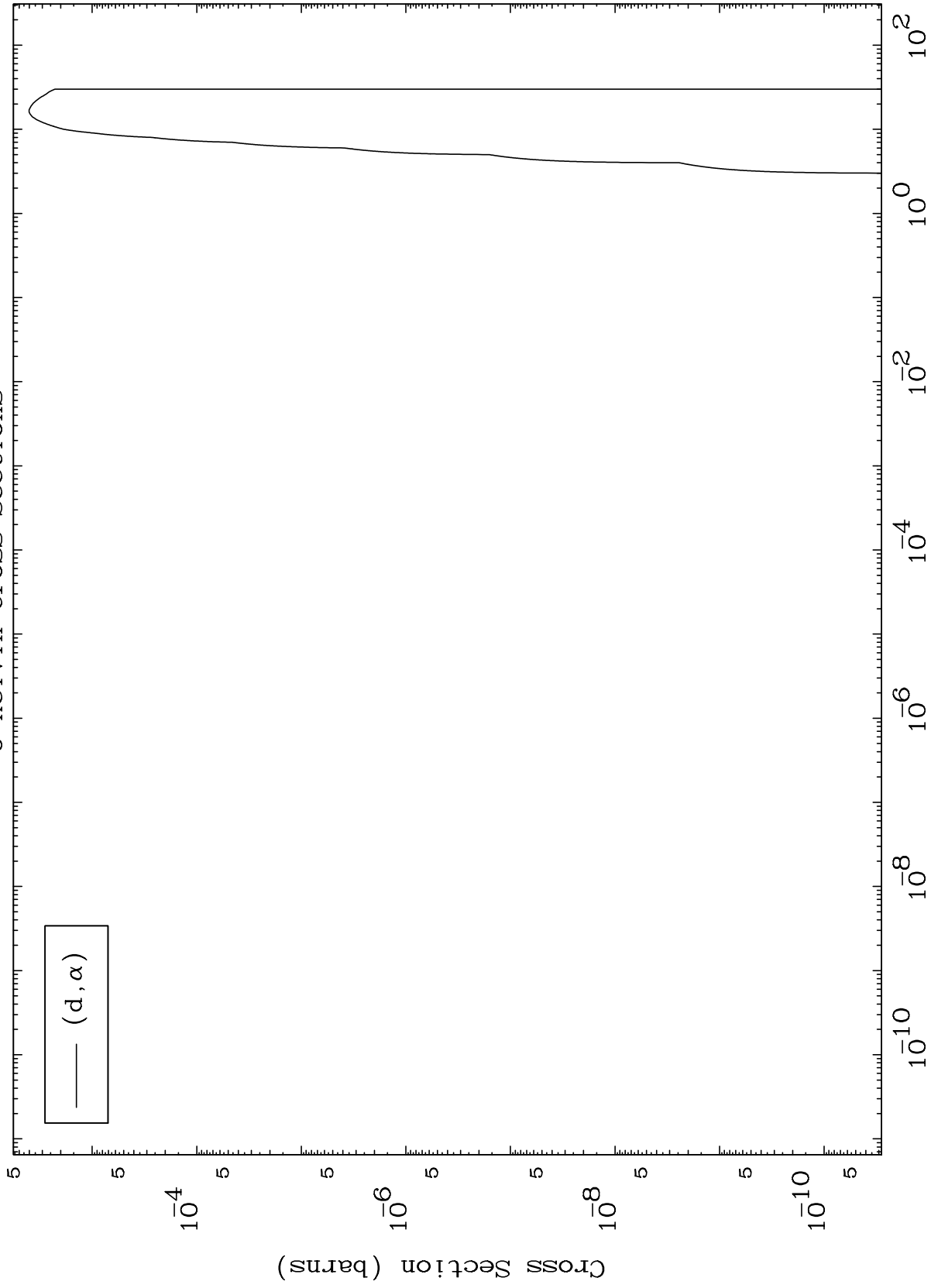
Incident Energy (MeV)

72-Hf-177

MAT 7235

(d, α) Levels
0 Kelvin Cross Sections

72-Hf-177



11

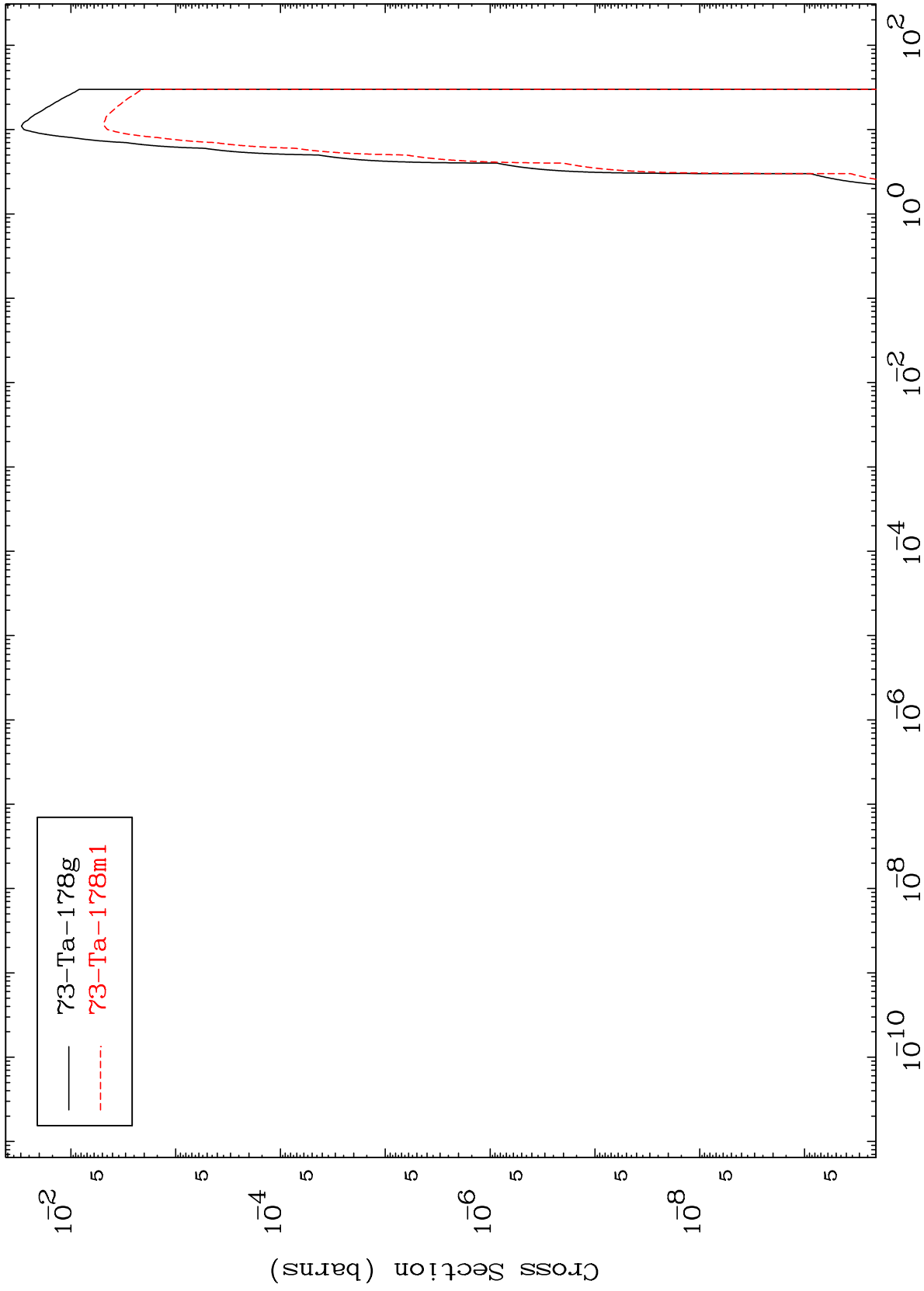
Incident Energy (MeV)

72-Hf-177

MAT 7235

Deuteron Inelastic
Radionuclide Production Cross Section

72-Hf-177



12

Incident Energy (MeV)

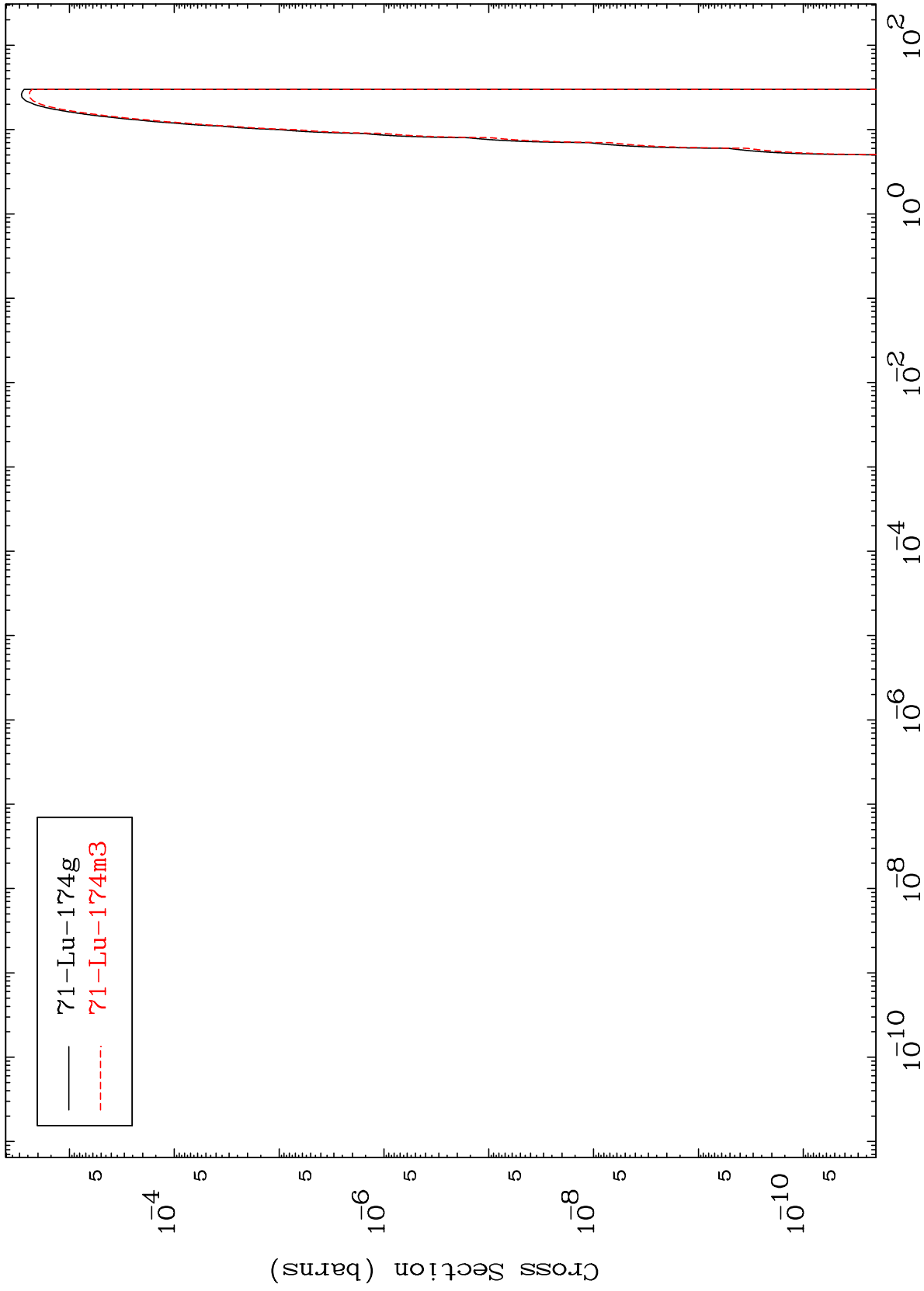
72-Hf-177

MAT 7235

(d,n') α

72-Hf-177

Radionuclide Production Cross Section



13

Incident Energy (MeV)

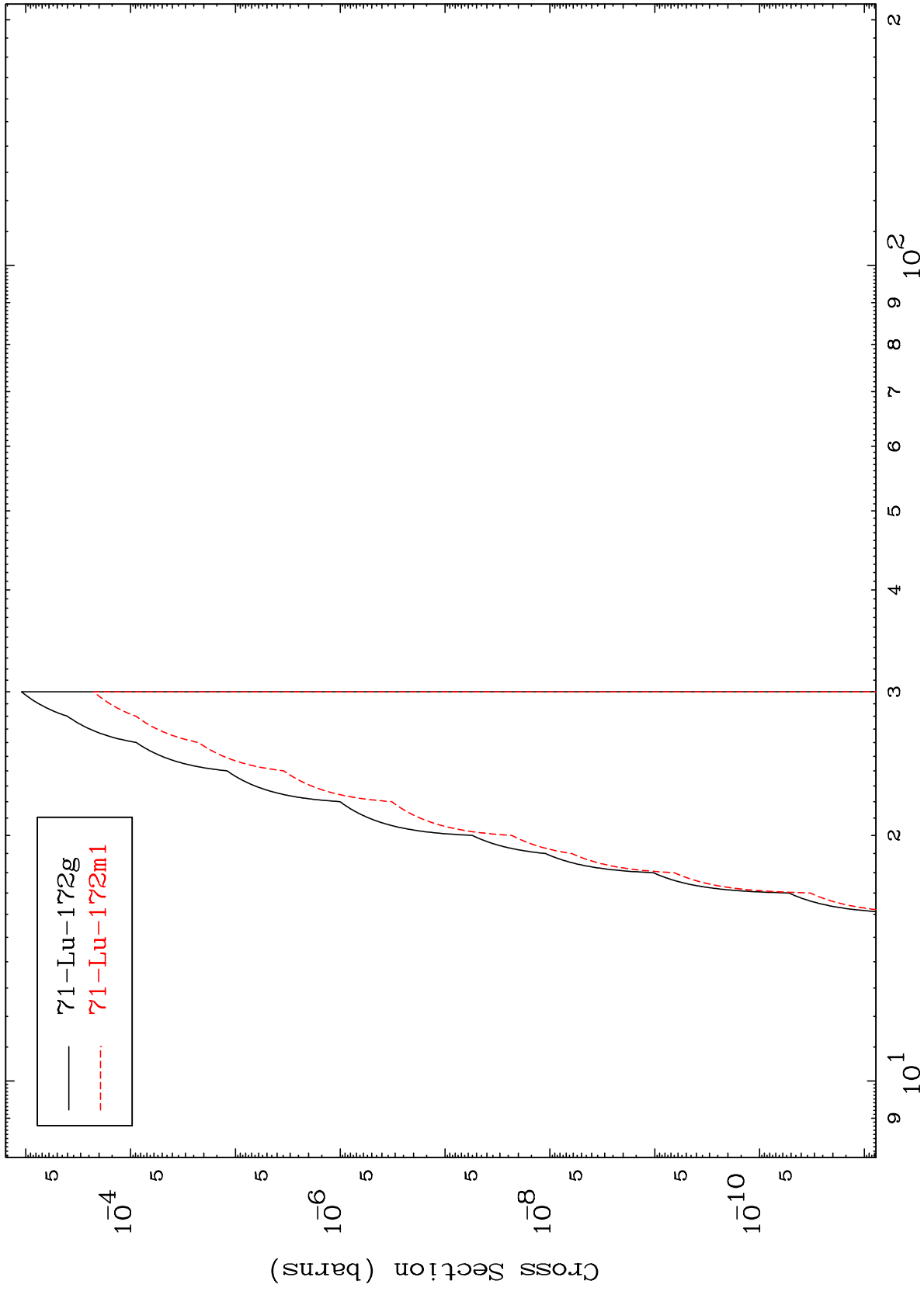
72-Hf-177

MAT 7235

(d,3n) α

72-Hf-177

Radionuclide Production Cross Section



14

Incident Energy (MeV)

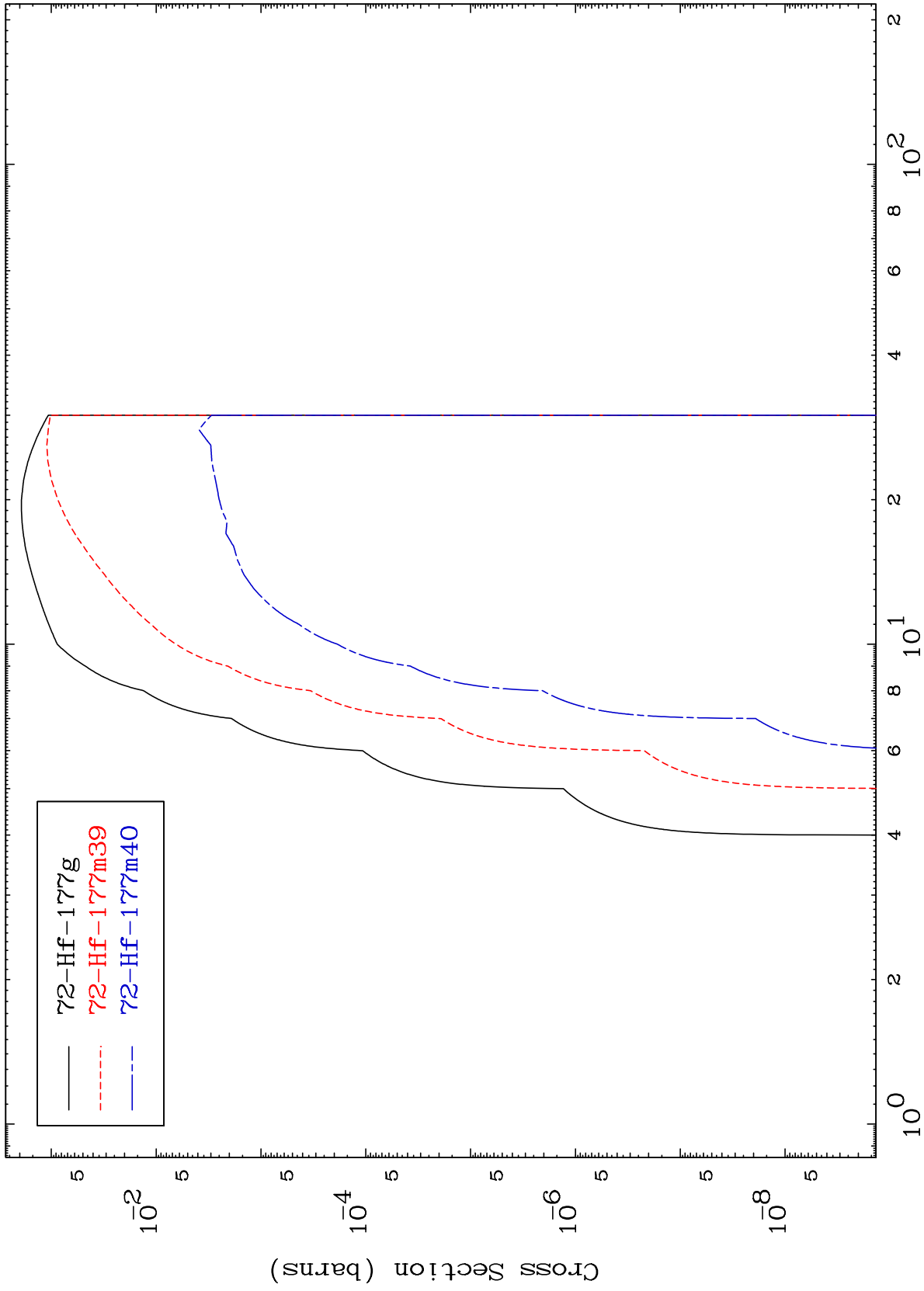
72-Hf-177

MAT 7235

(d,n') p

⁷²Hf-177

Radionuclide Production Cross Section



Incident Energy (MeV)

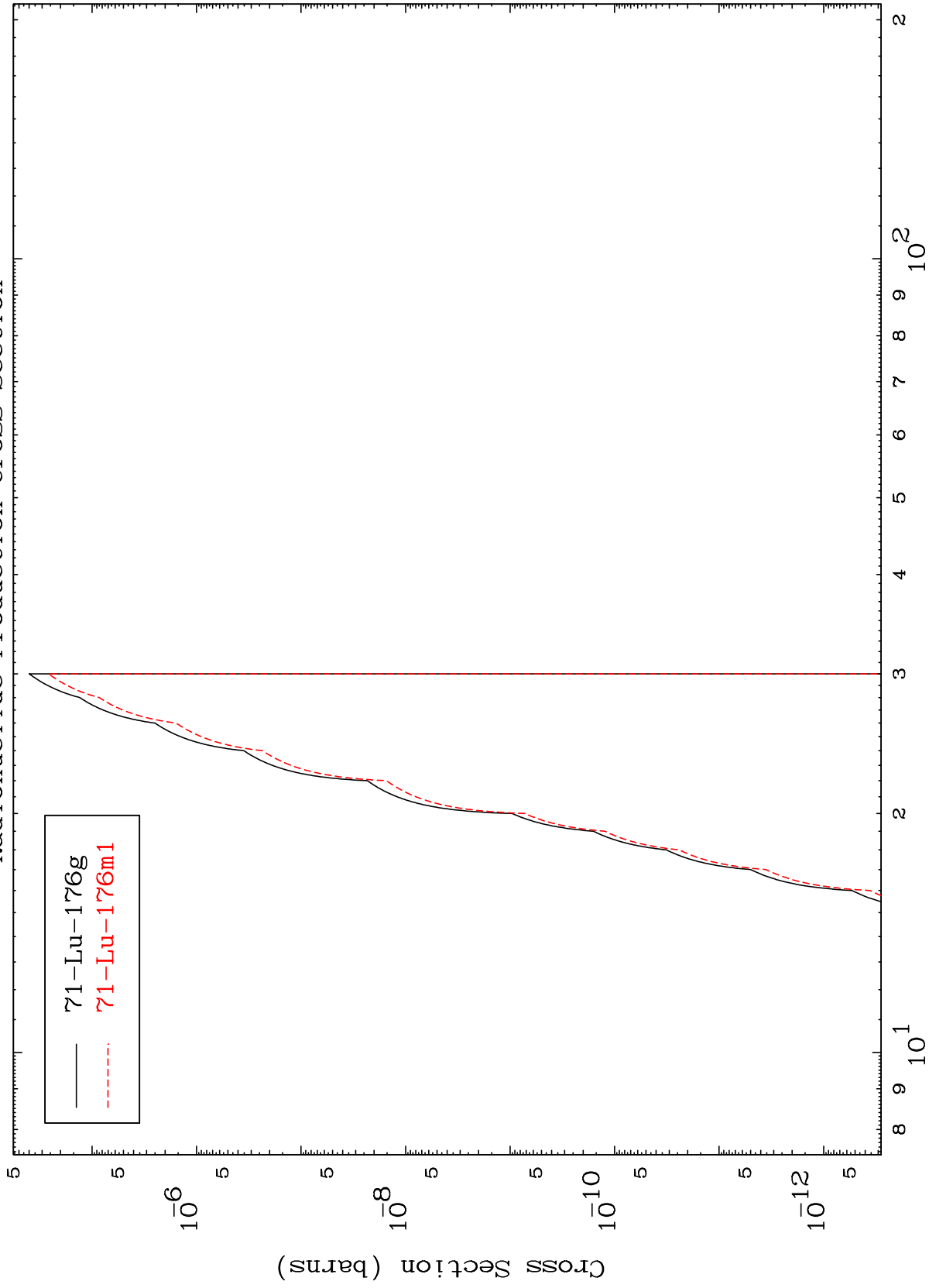
⁷²Hf-177

MAT 7235

(d,2n) p

72-Hf-177

Radionuclide Production Cross Section



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

16

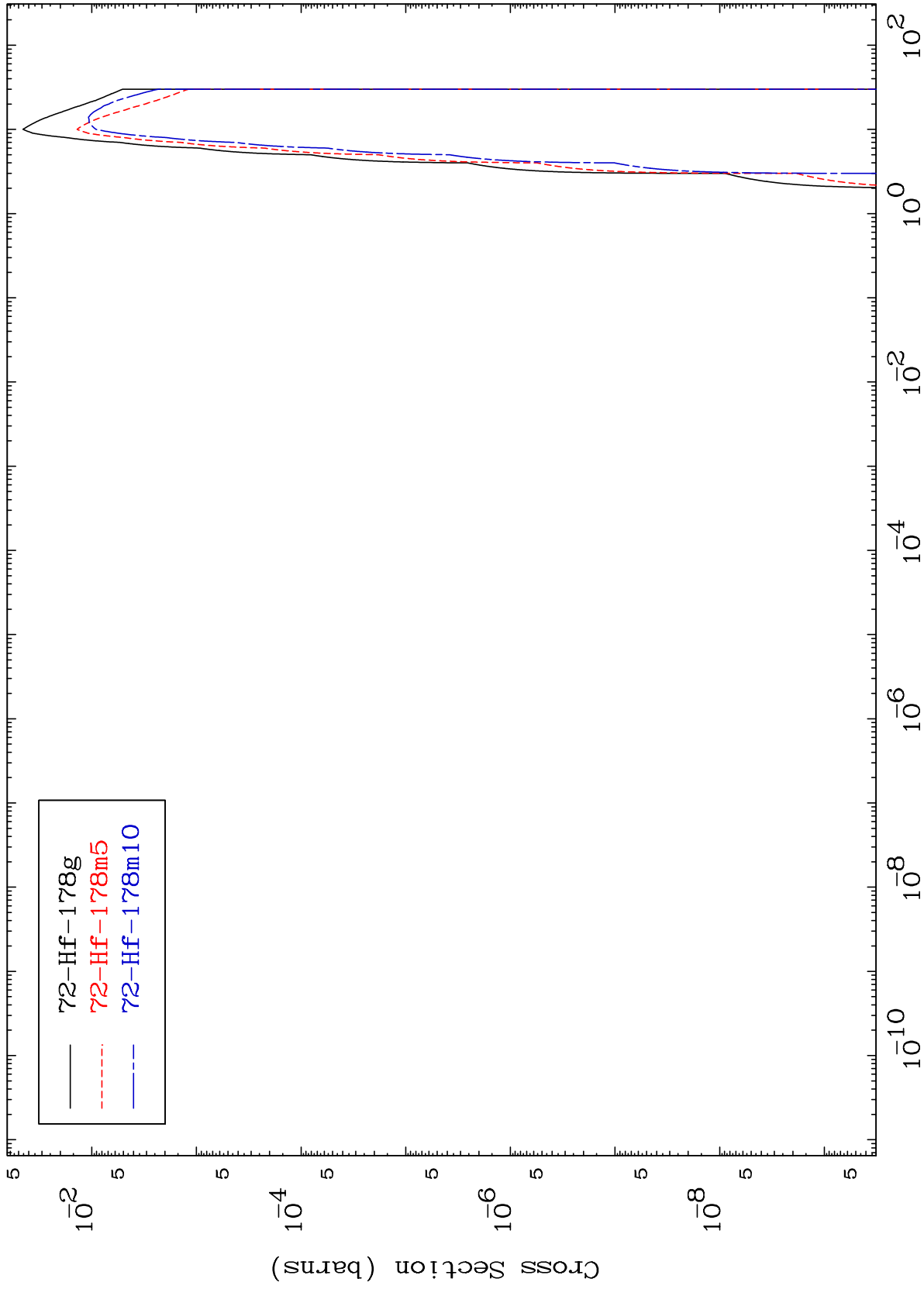
Incident Energy (MeV)

72-Hf-177

MAT 7235

(d,p)
Radionuclide Production Cross Section

72-Hf-177



17

Incident Energy (MeV)

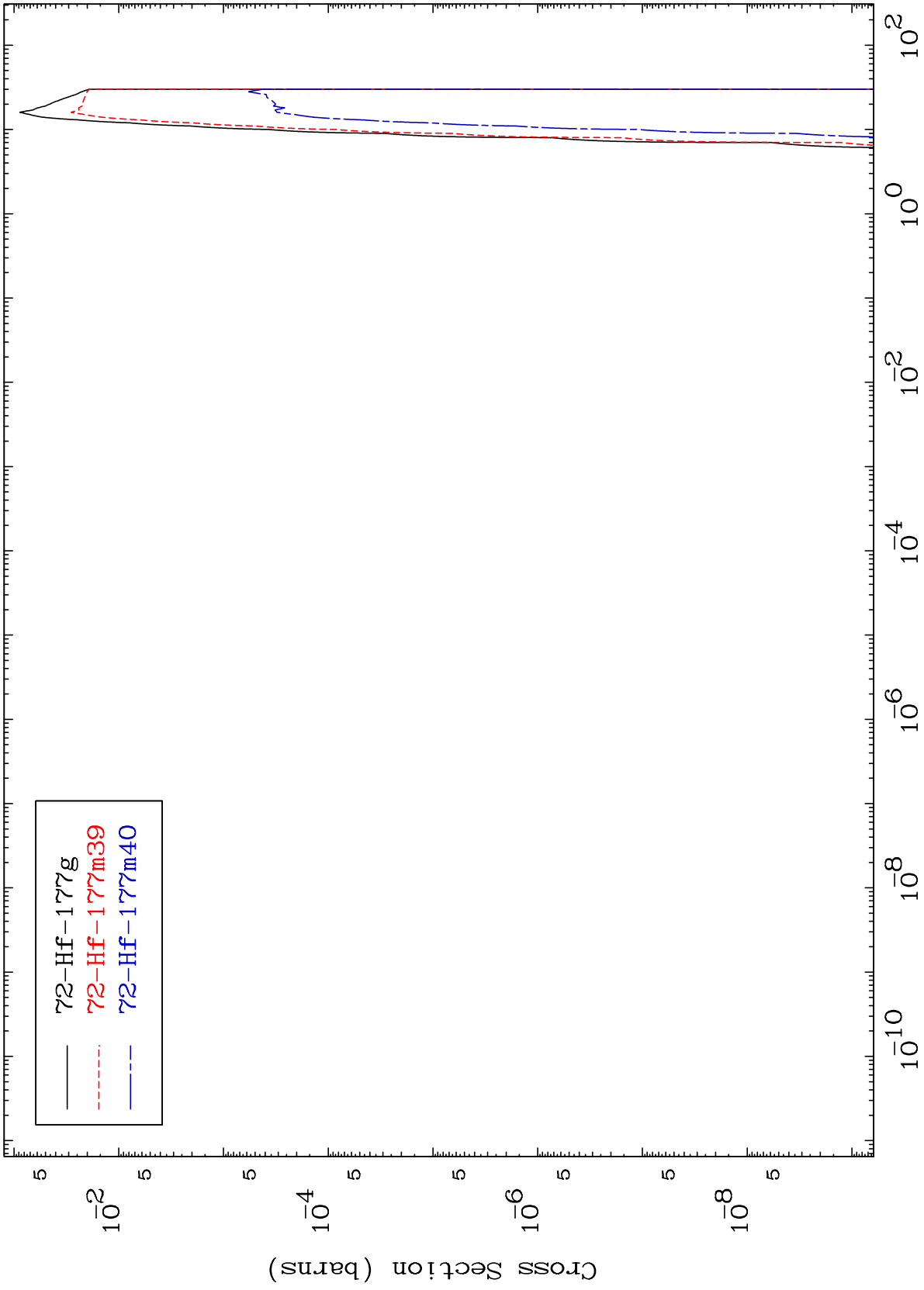
72-Hf-177

MAT 7235

(d,d)

Radionuclide Production Cross Section

72-Hf-177



18

Incident Energy (MeV)

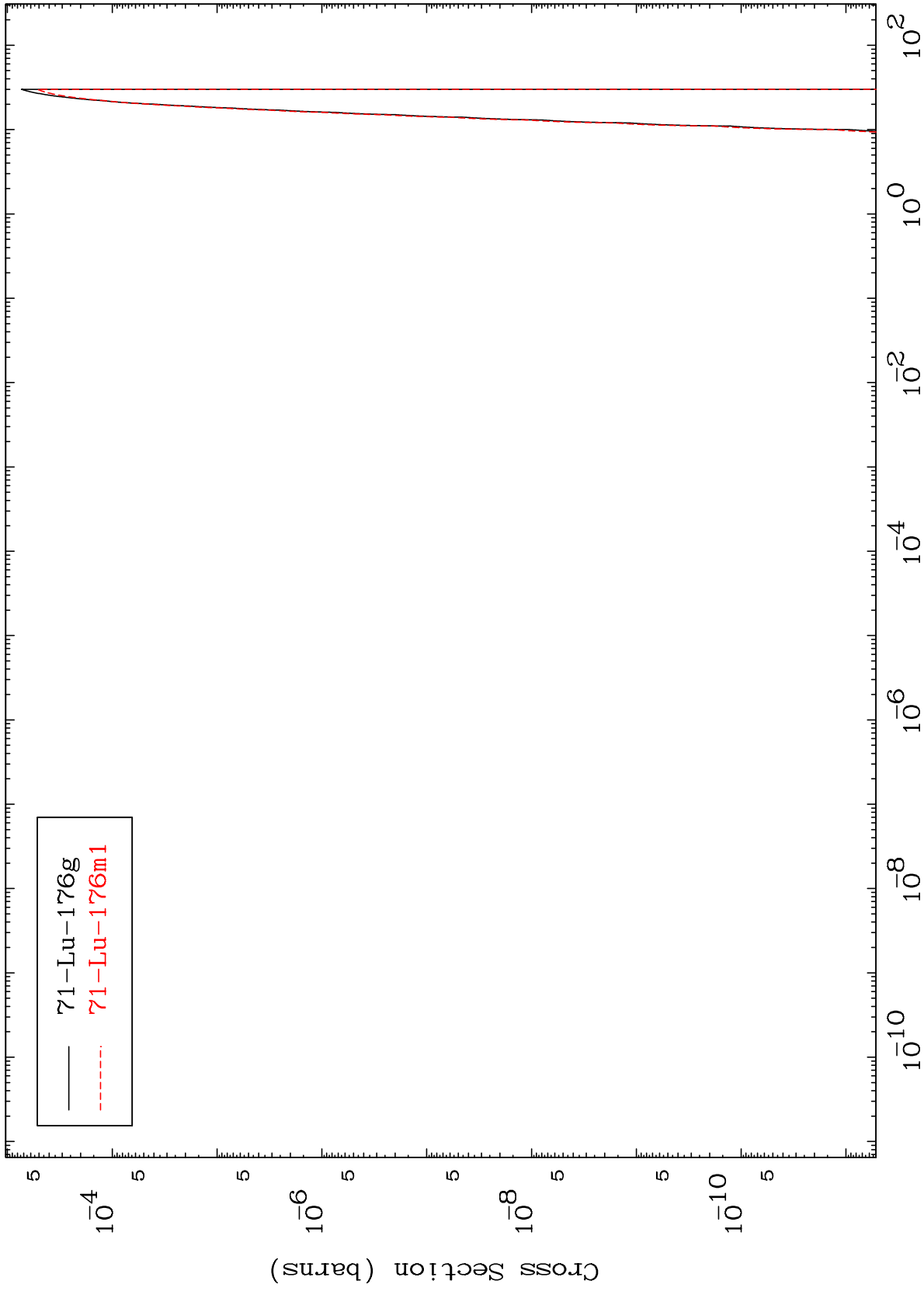
72-Hf-177

MAT 7235

(d,He-3)

72-Hf-177

Radionuclide Production Cross Section

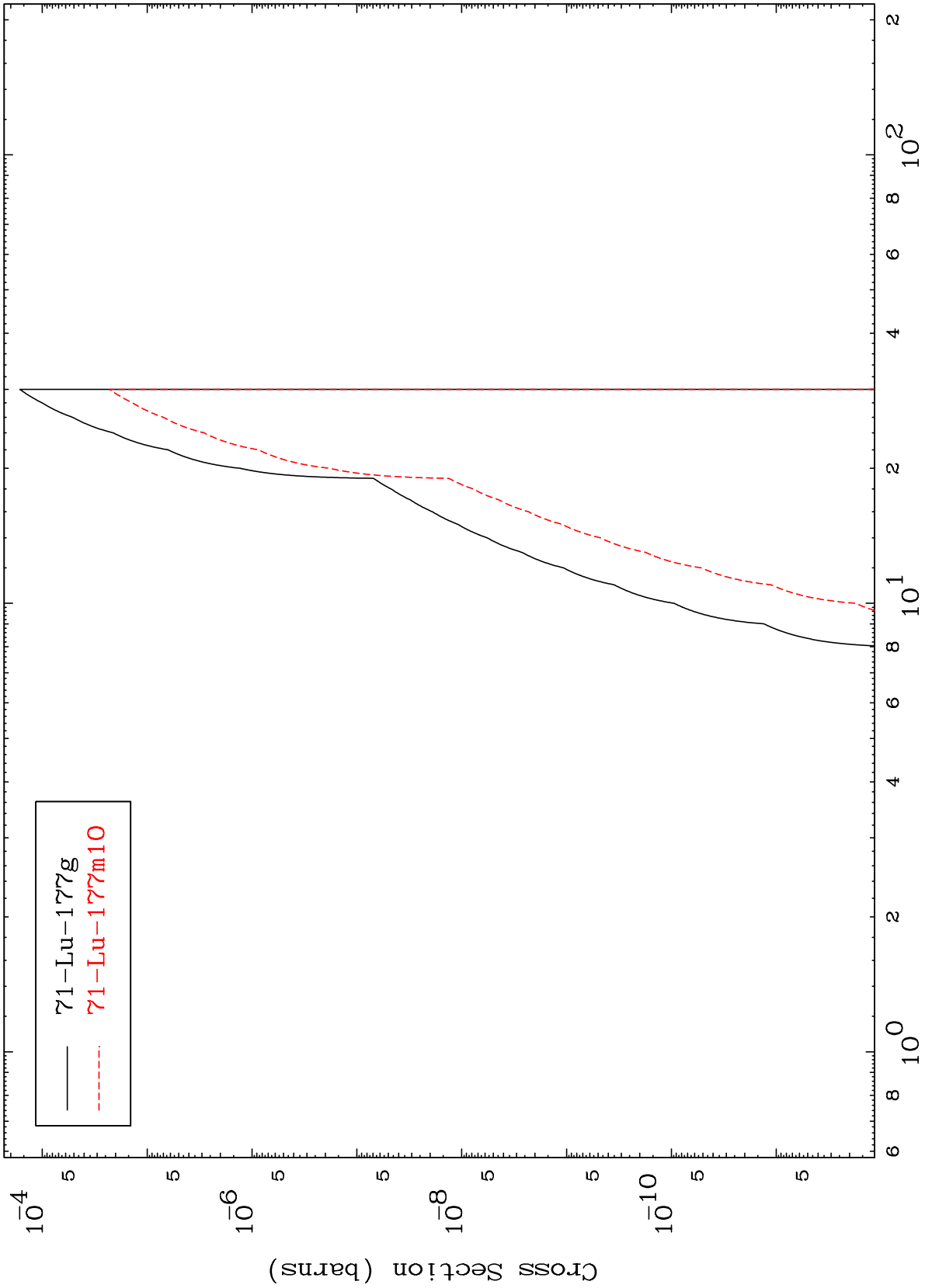


MAT 7235

(d,2p)

72-Hf-177

Radionuclide Production Cross Section



20

Incident Energy (MeV)

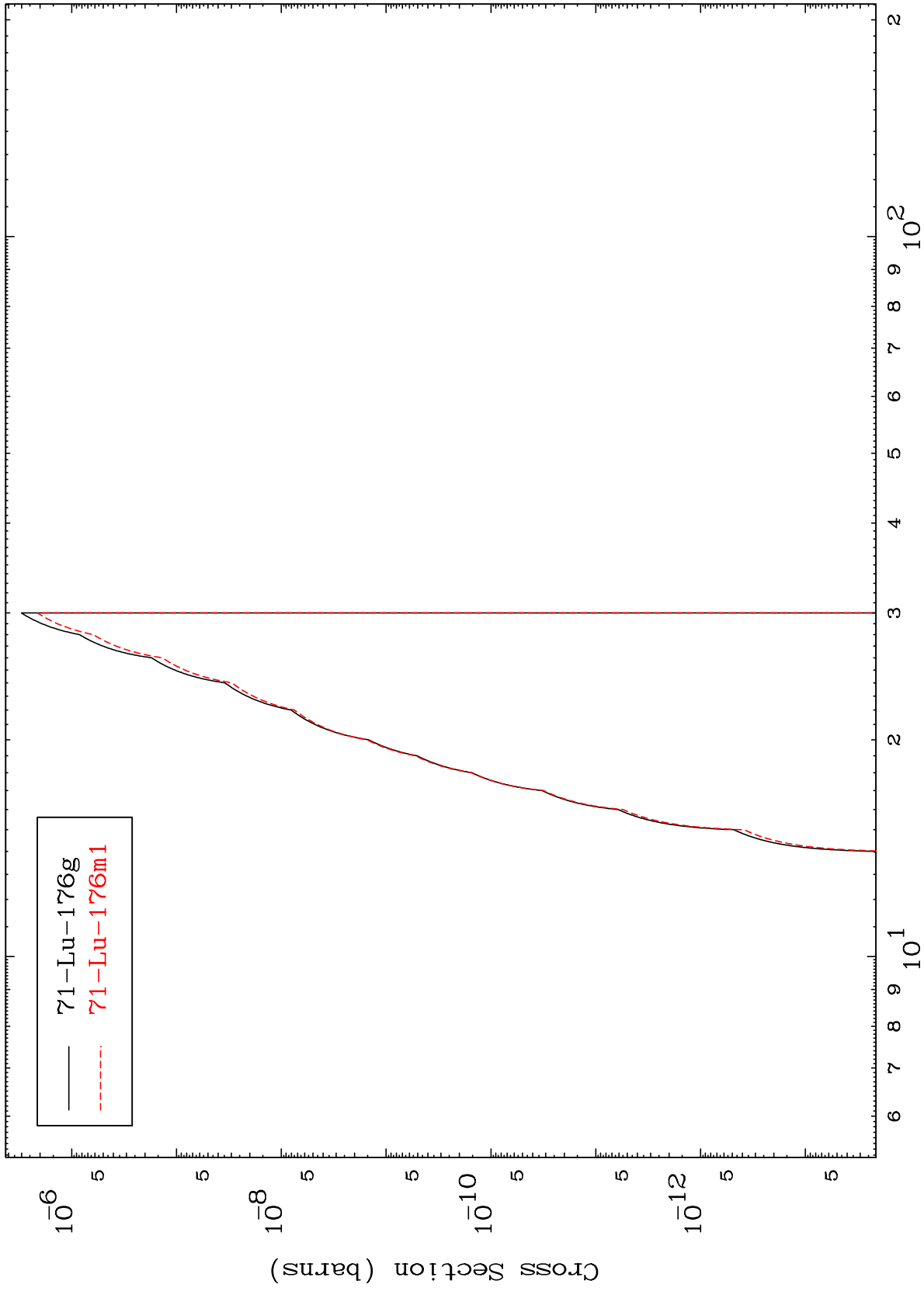
72-Hf-177

MAT 7235

(d,p) d

72-Hf-177

Radionuclide Production Cross Section



21

Incident Energy (MeV)

72-Hf-177