

Program EVALPLOT
(Version 2018-1)

by

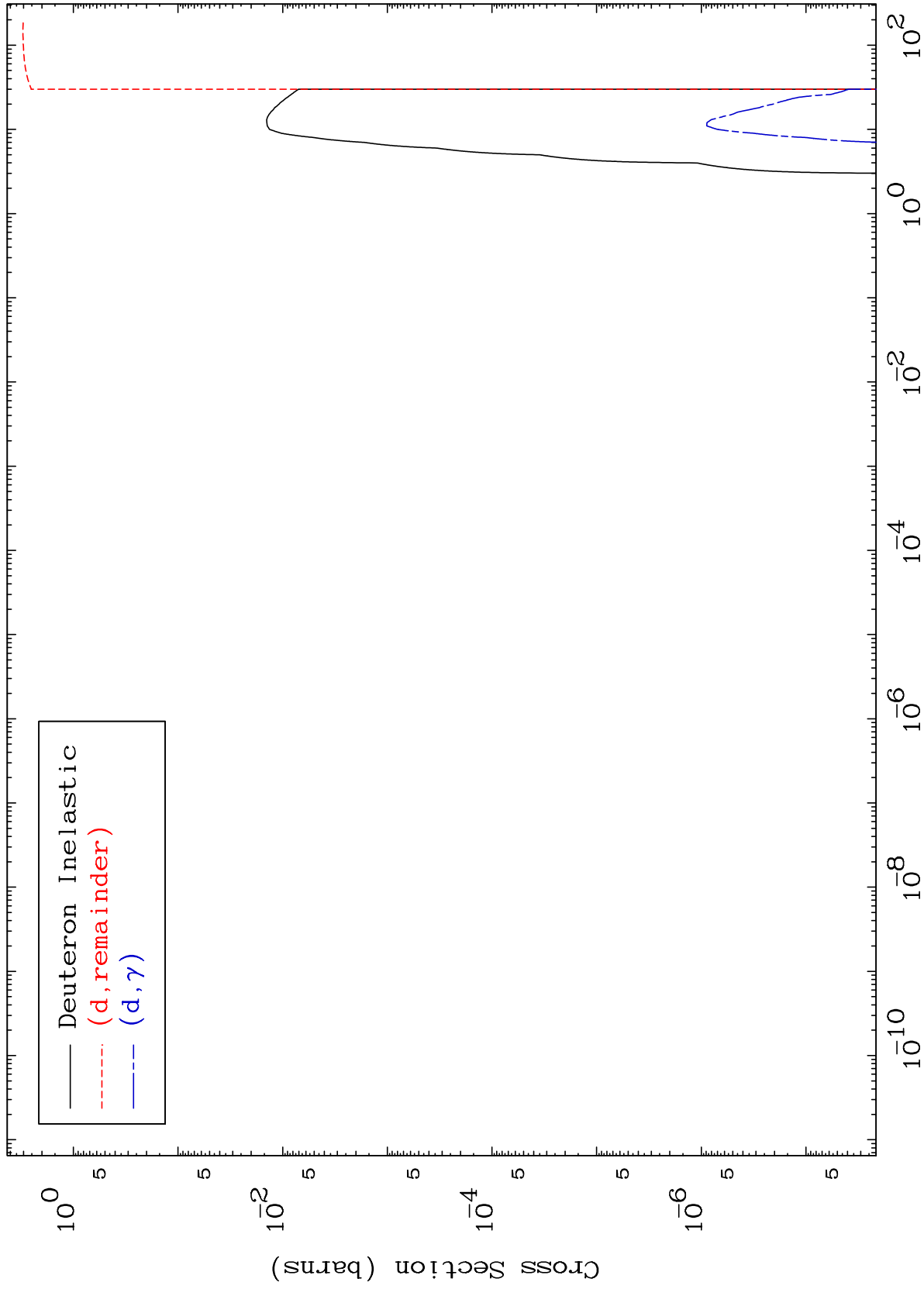
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

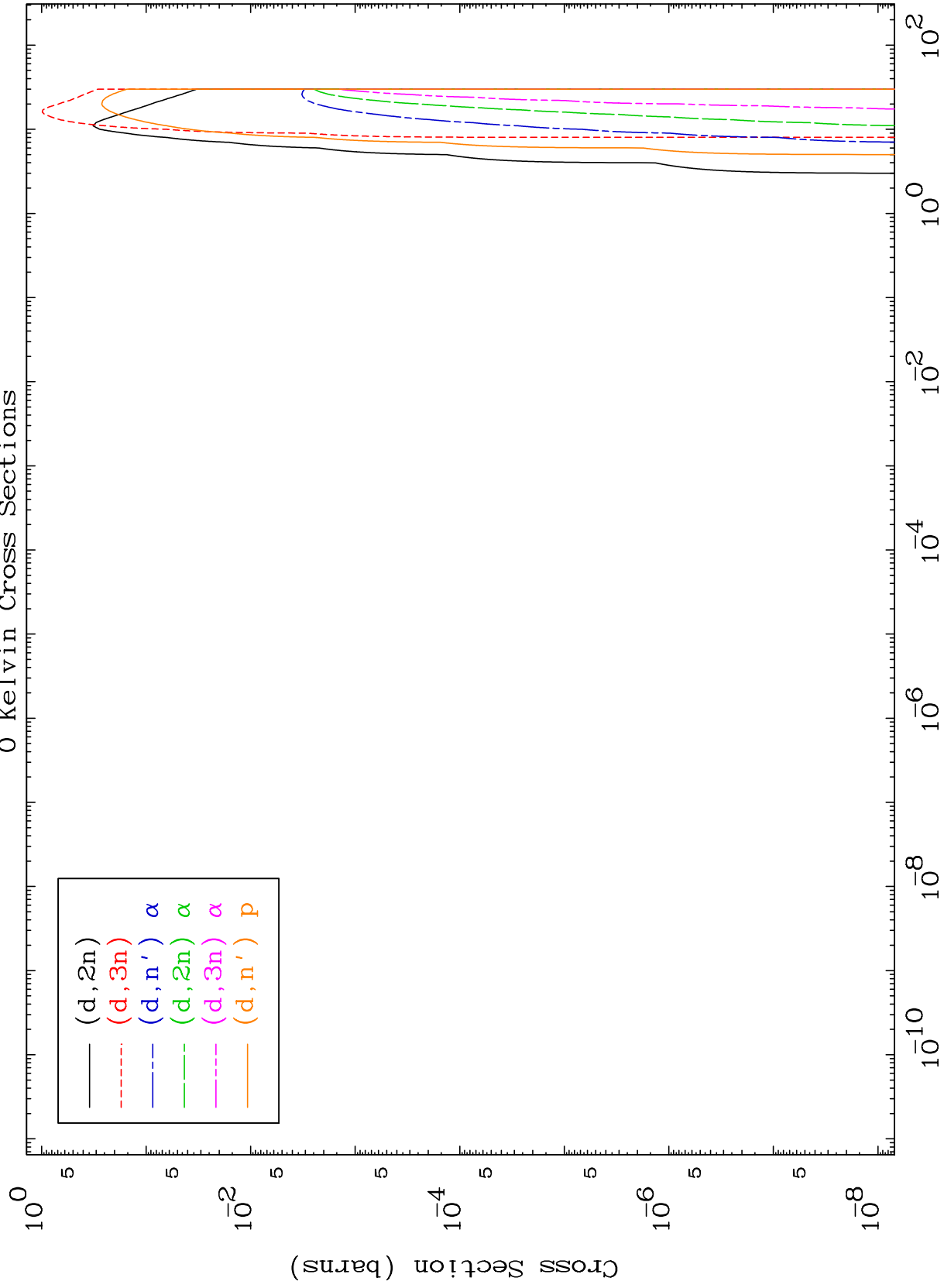
Press Mouse Button to Start



MAT 7252

Deuteron Neutron Production
0 Kelvin Cross Sections

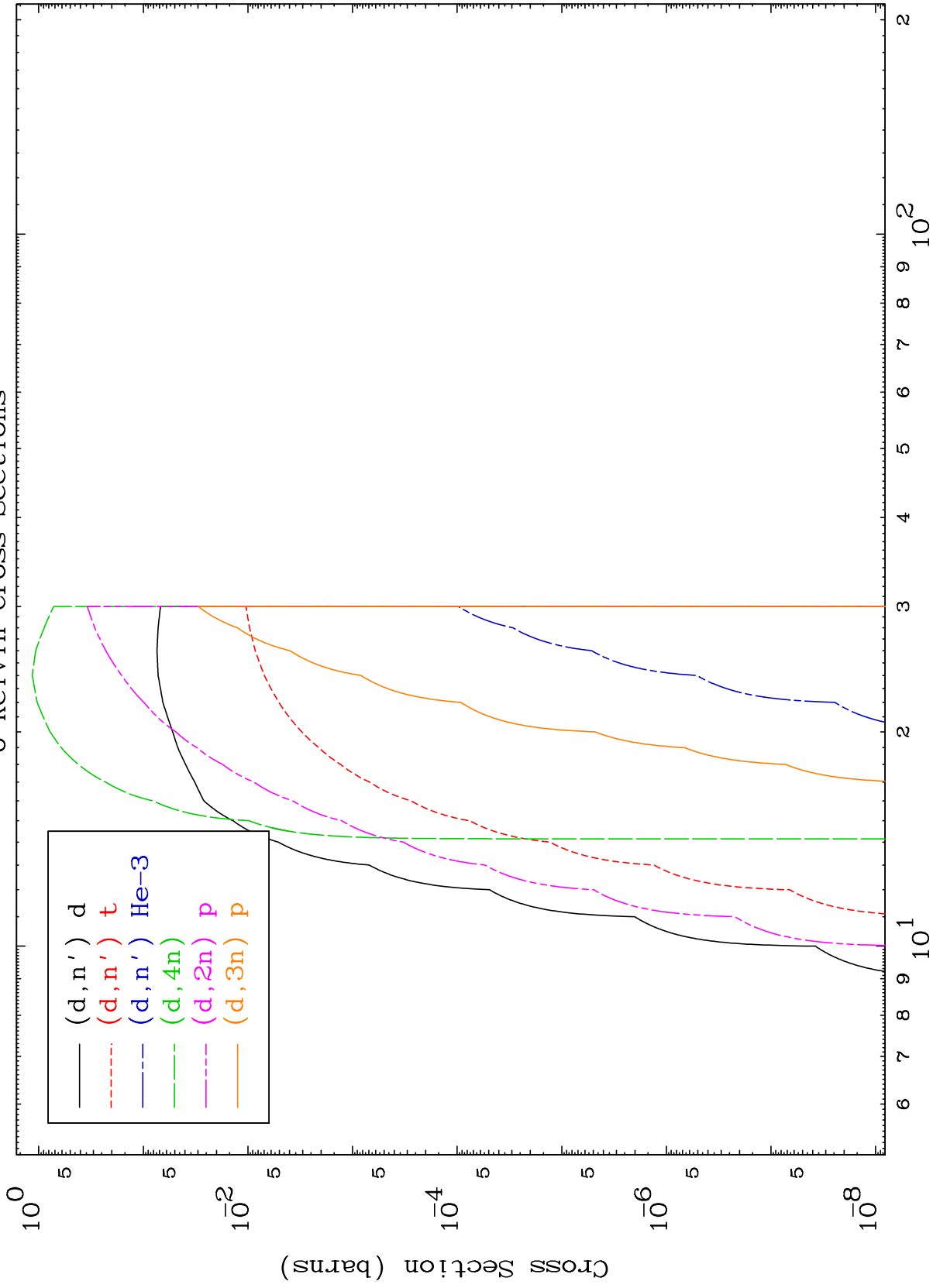
72-Hf-183

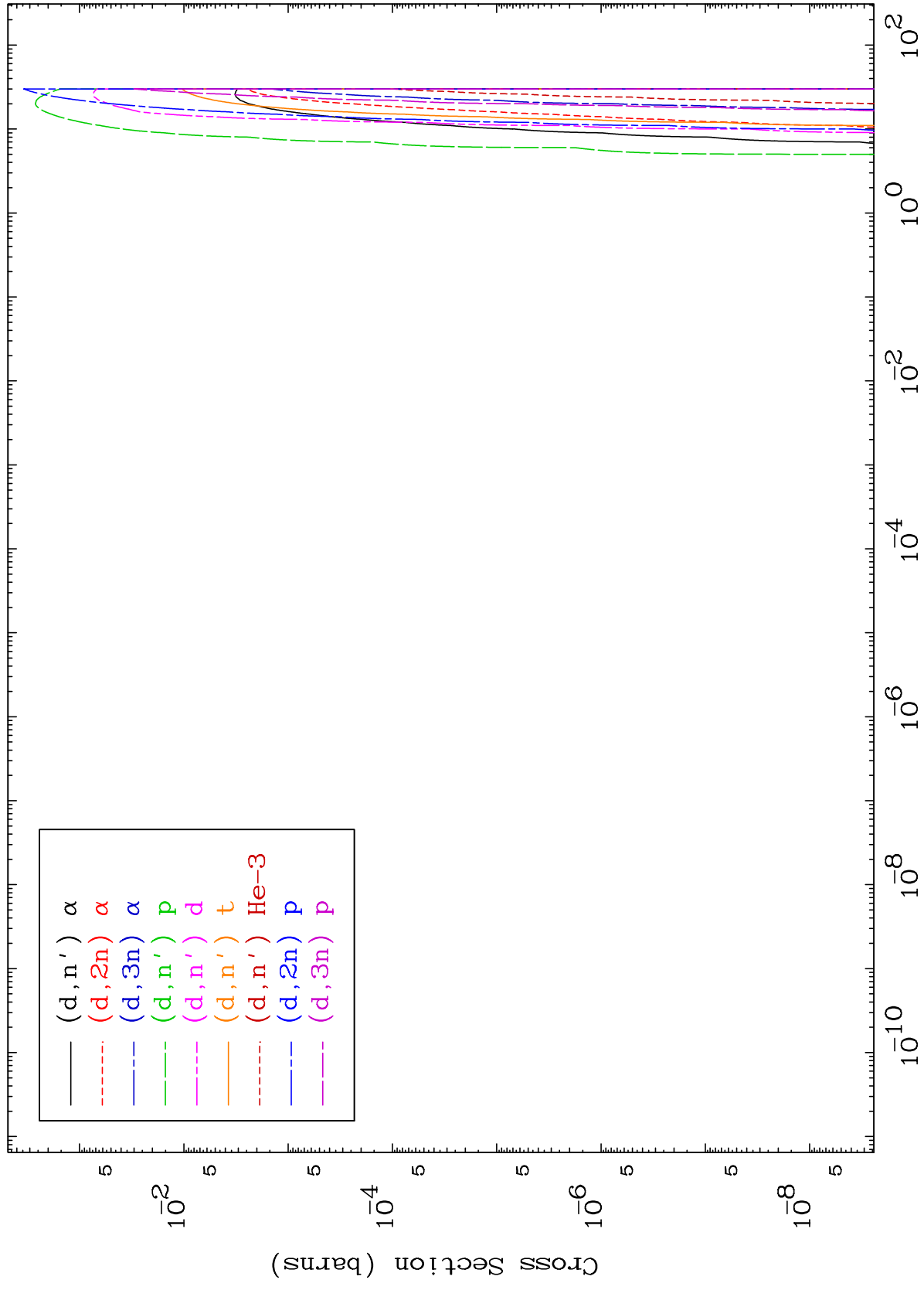


2

Incident Energy (MeV)

72-Hf-183

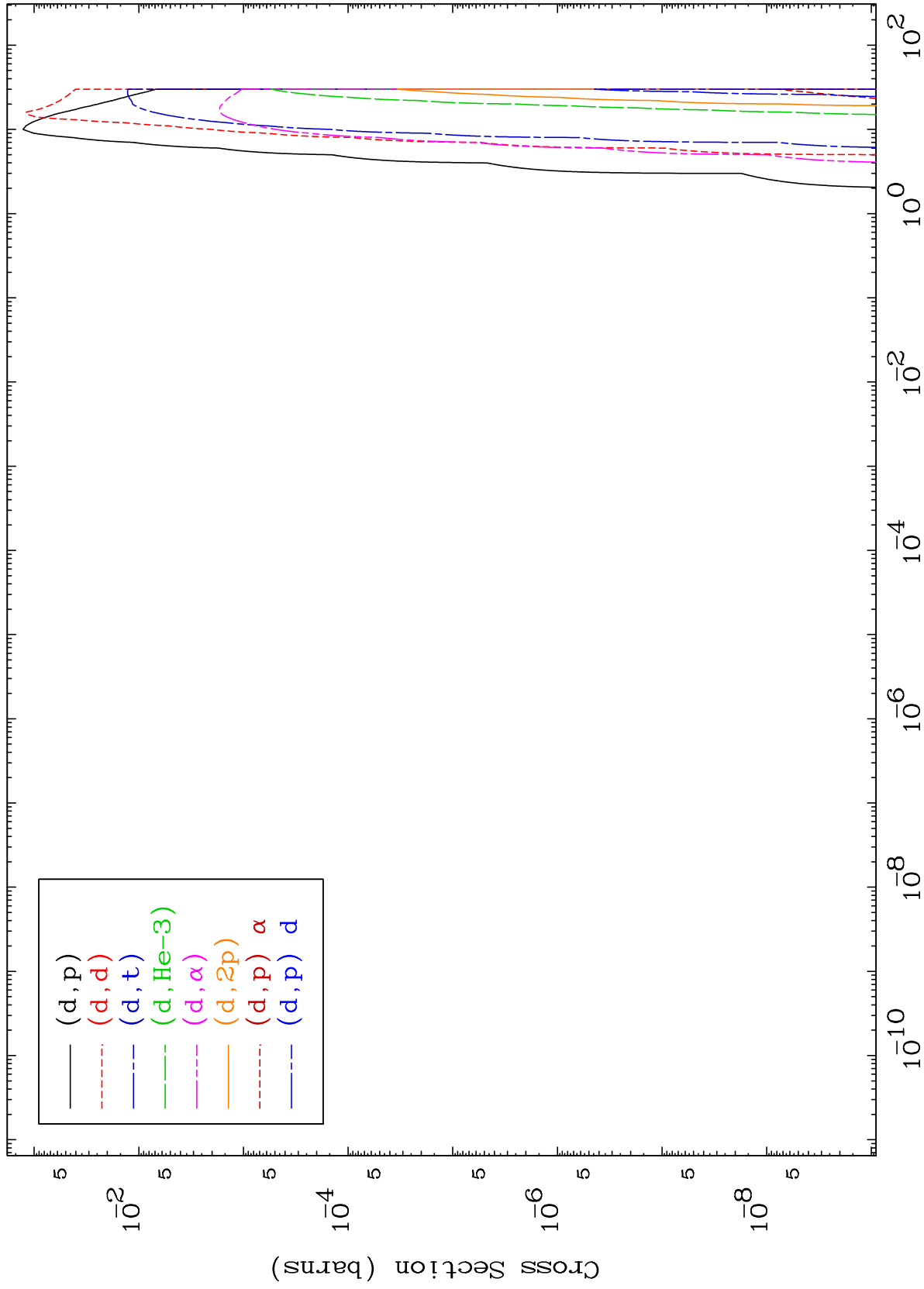




MAT 7252

Deuteron Charged Particle
0 Kelvin Cross Sections

72-Hf-183



5

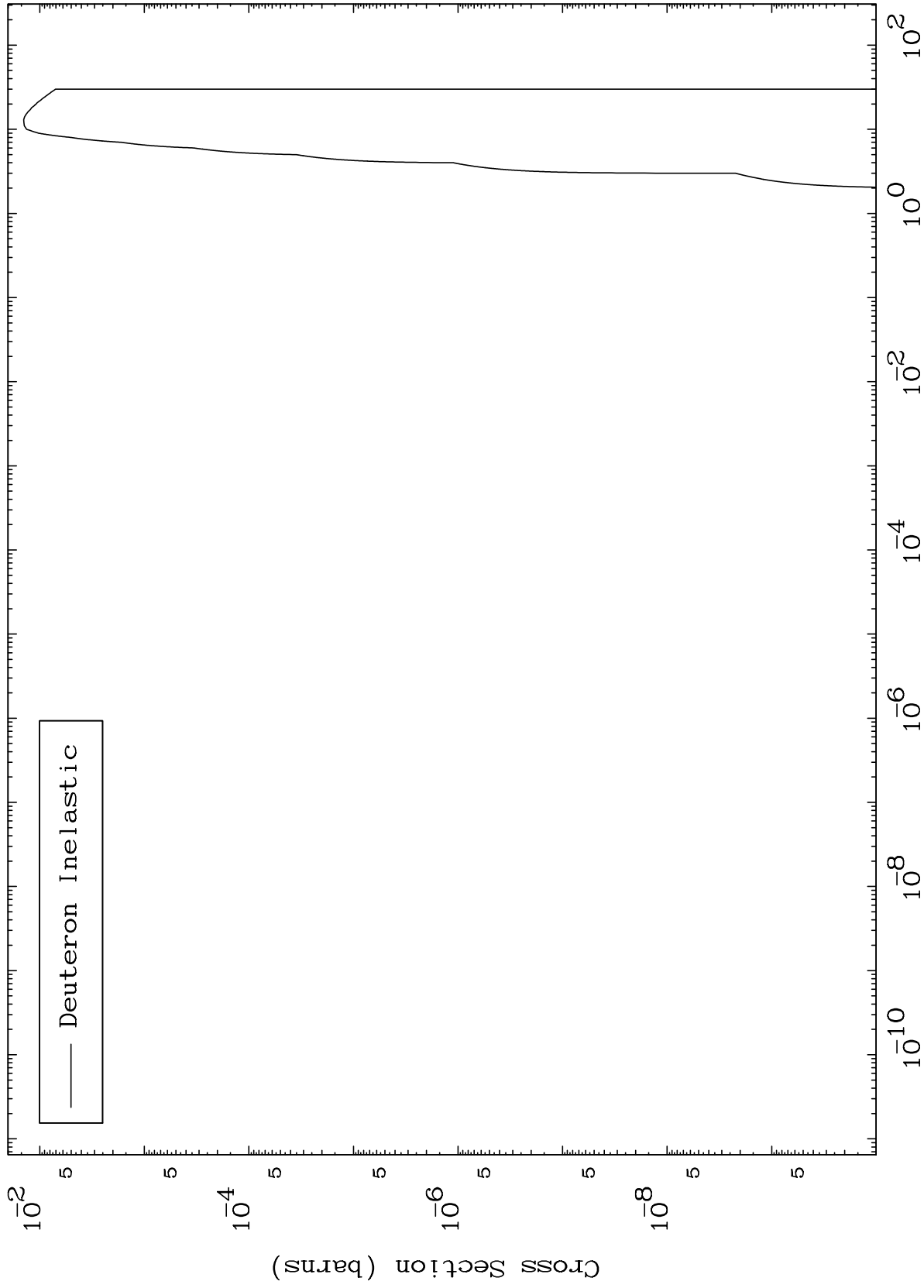
Incident Energy (MeV)

72-Hf-183

MAT 7252

(d,n') Level
0 Kelvin Cross Sections

72-Hf-183



6

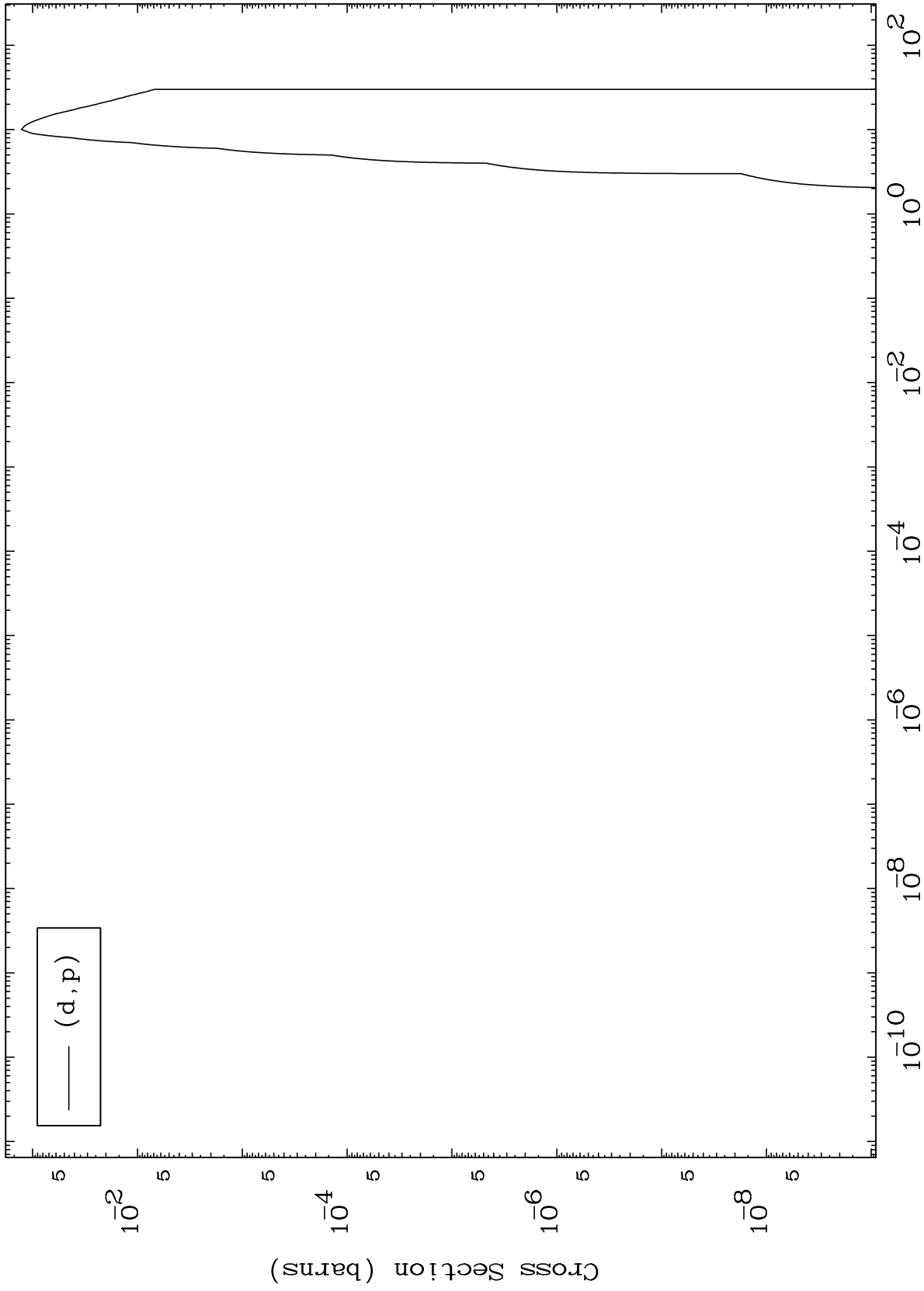
Incident Energy (MeV)

72-Hf-183

MAT 7252

(d,p) Levels
0 Kelvin Cross Sections

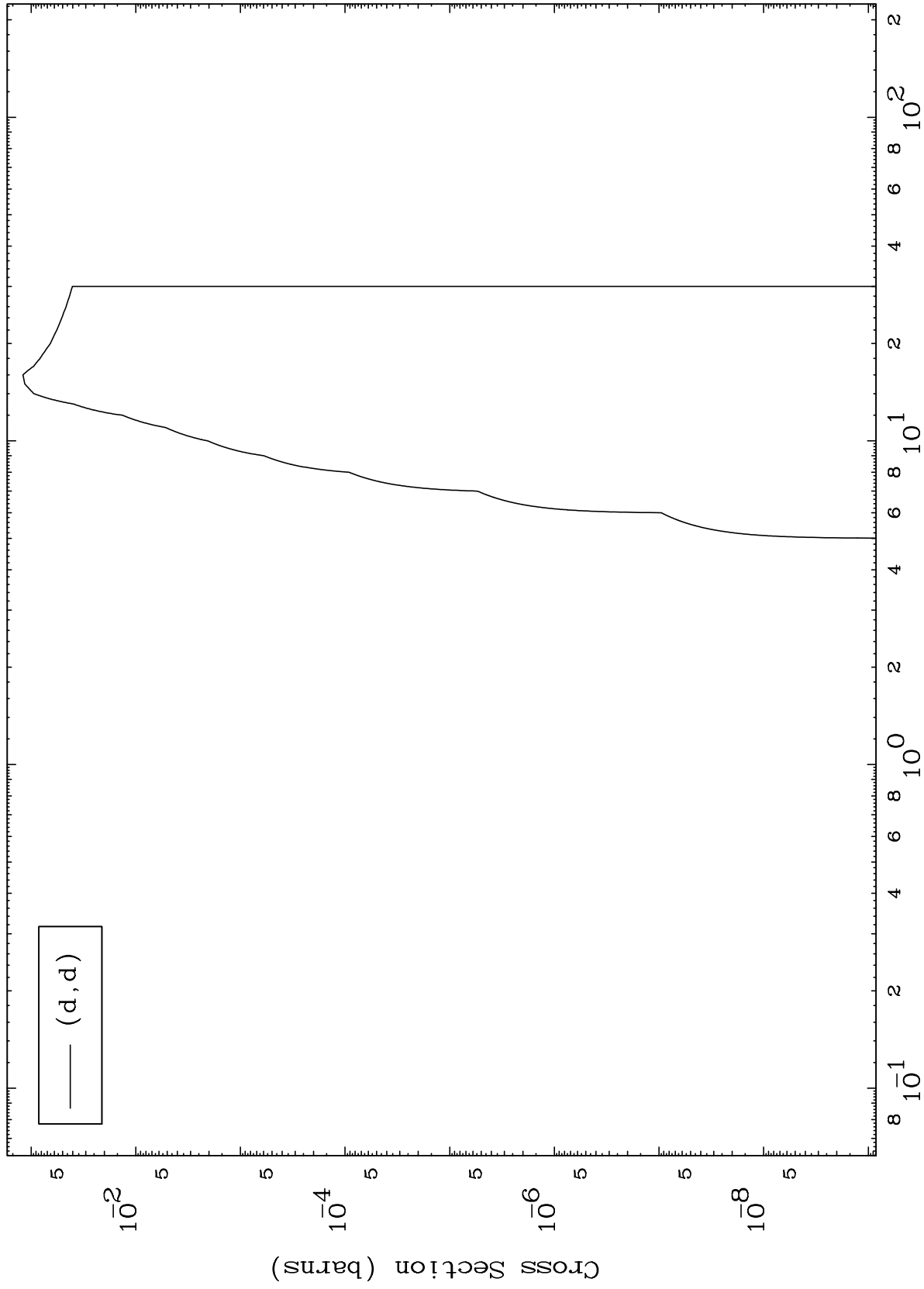
72-Hf-183



7

Incident Energy (MeV)

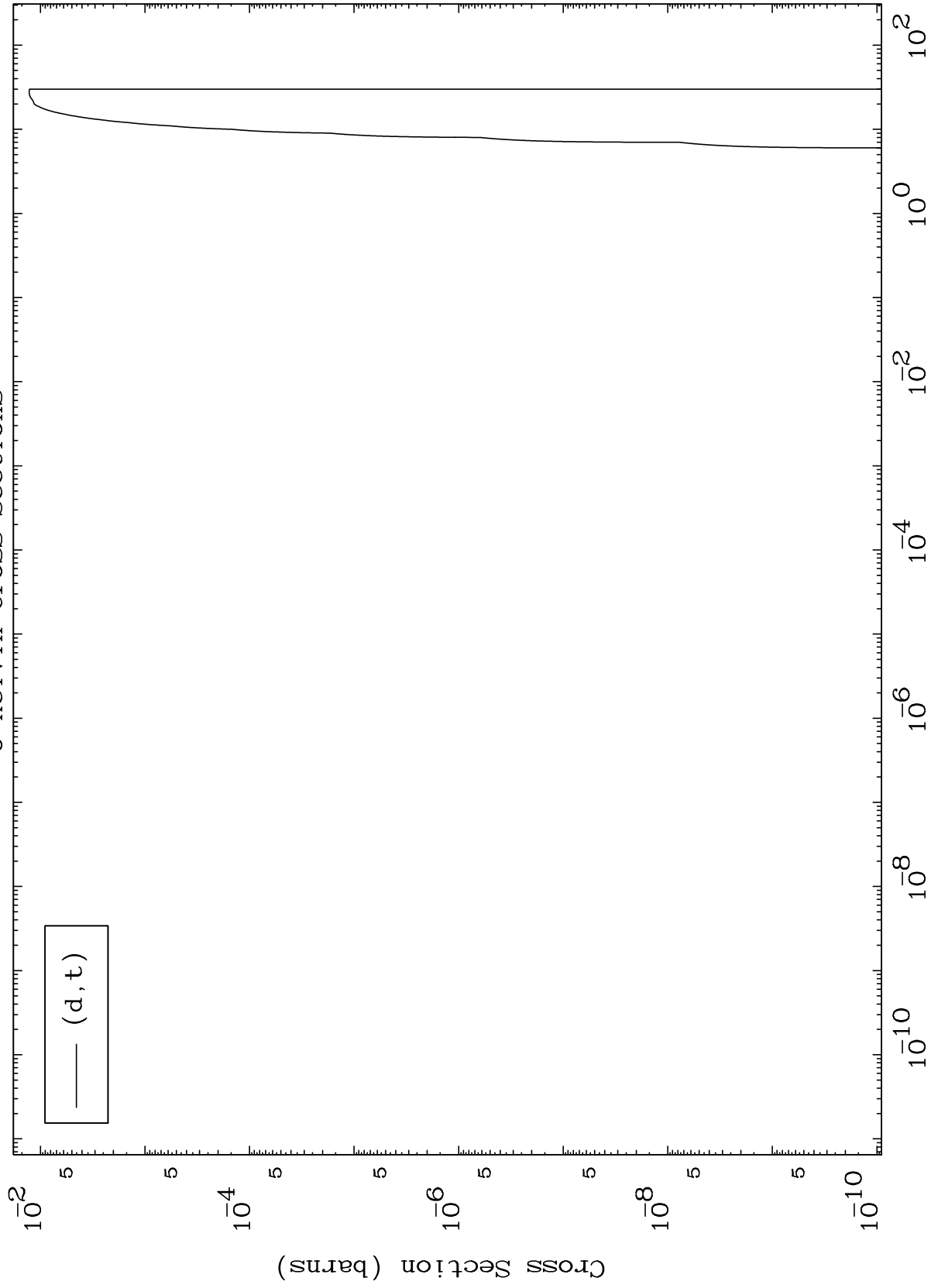
72-Hf-183



MAT 7252

(d,t) Levels
0 Kelvin Cross Sections

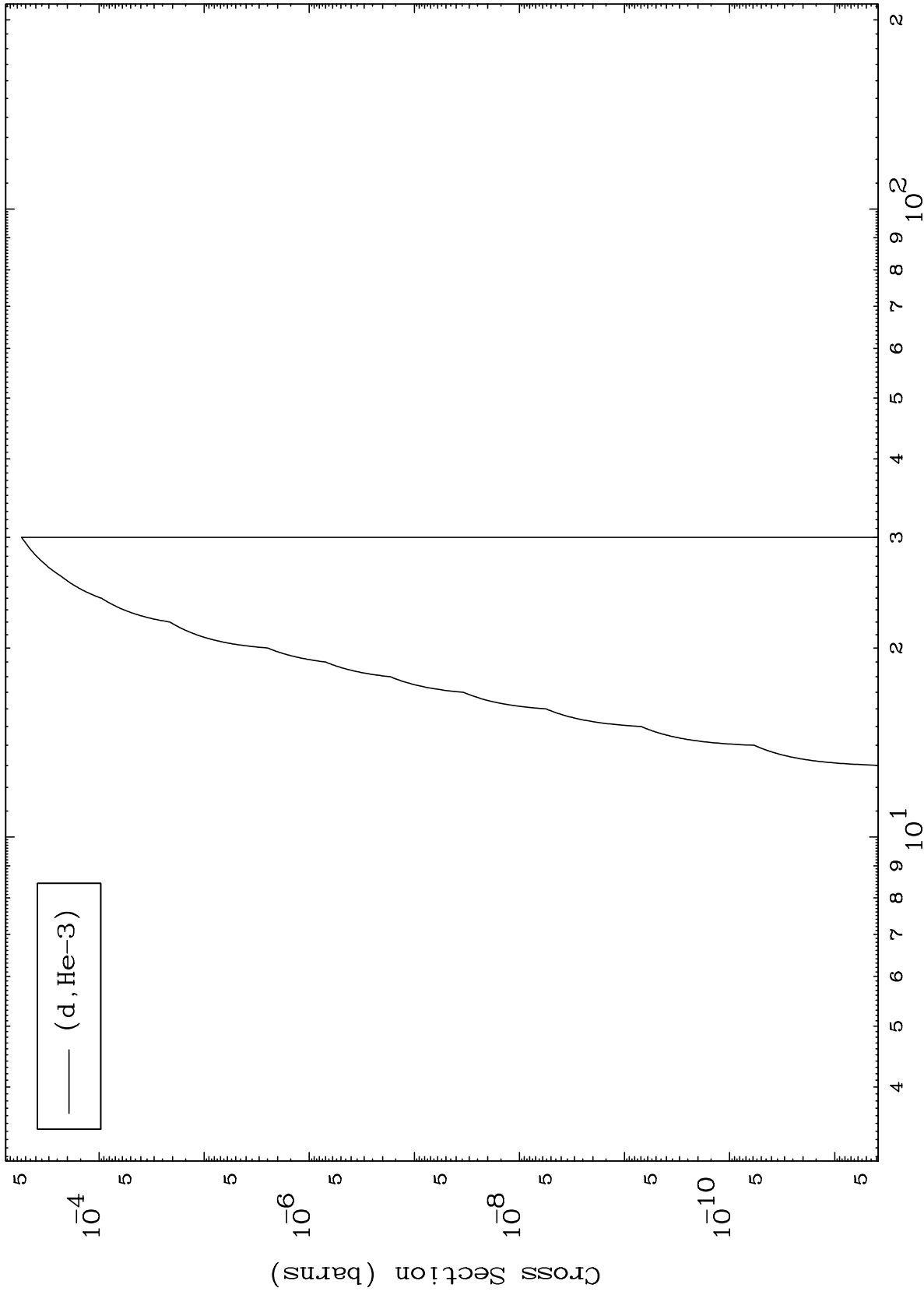
72-Hf-183



MAT 7252

(d,He3) Levels
0 Kelvin Cross Sections

72-Hf-183



10

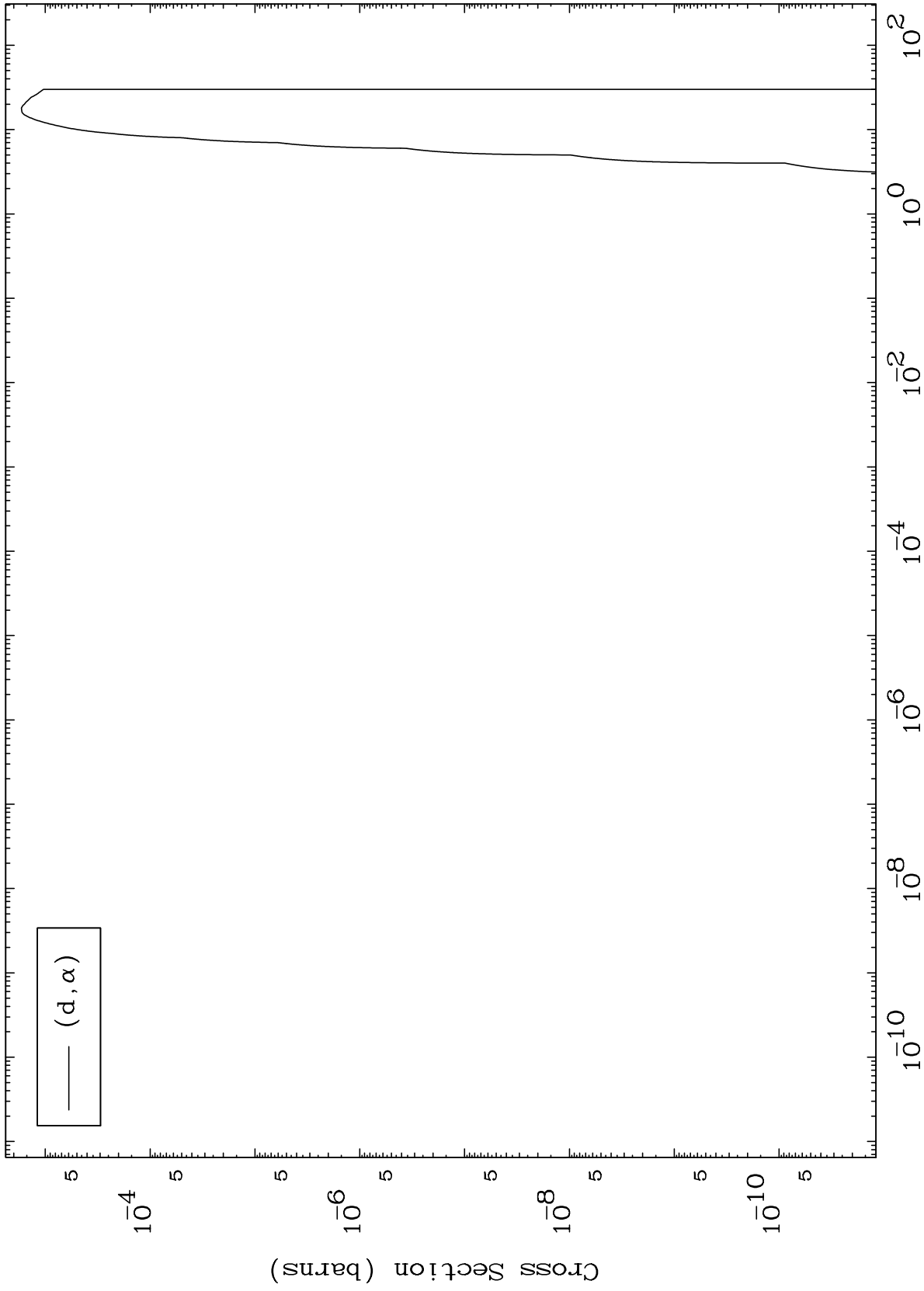
Incident Energy (MeV)

72-Hf-183

MAT 7252

(d, α) Levels
0 Kelvin Cross Sections

72-Hf-183



11

Incident Energy (MeV)

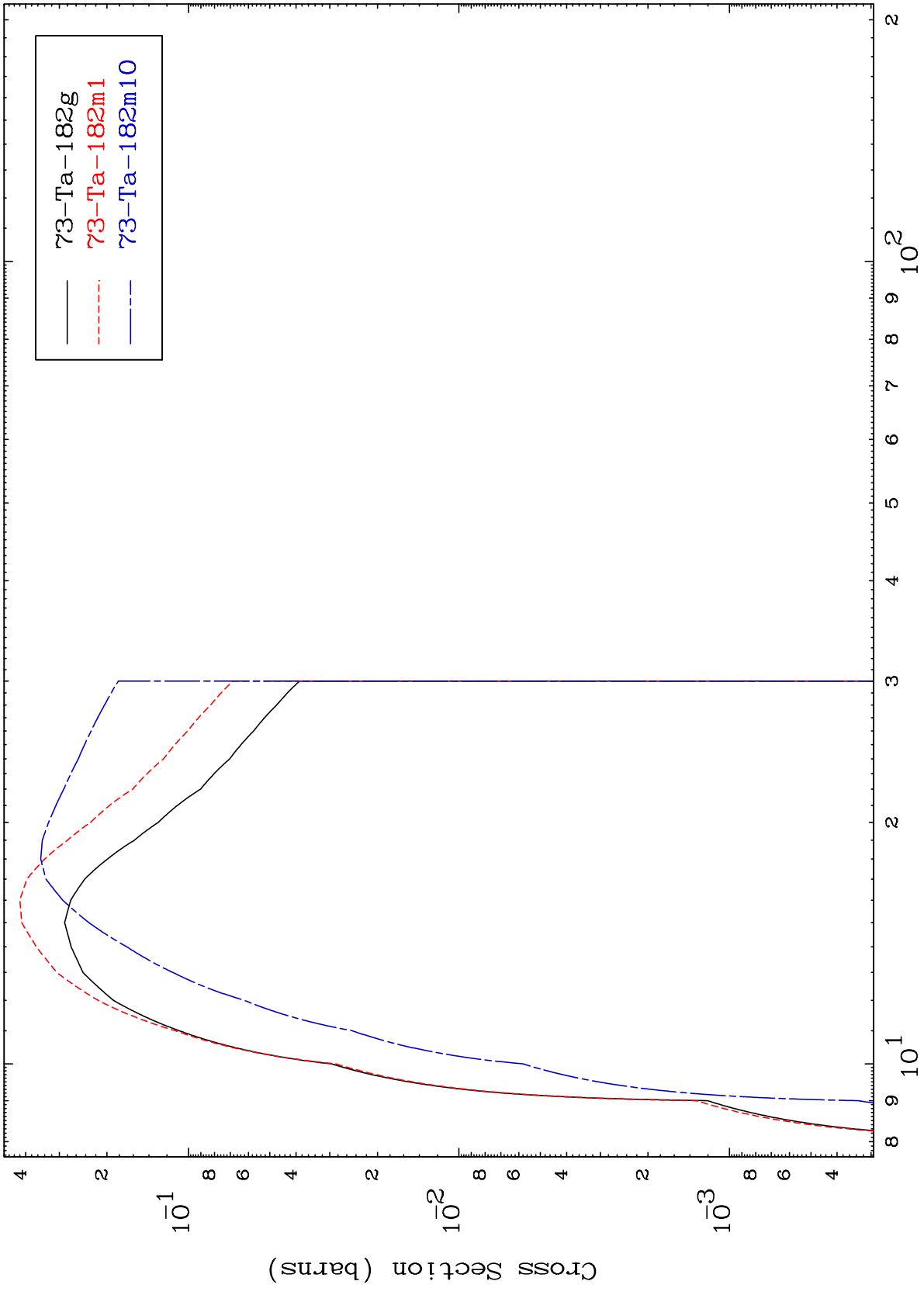
72-Hf-183

MAT 7252

(d,3n)

72-Hf-183

Radionuclide Production Cross Section



12

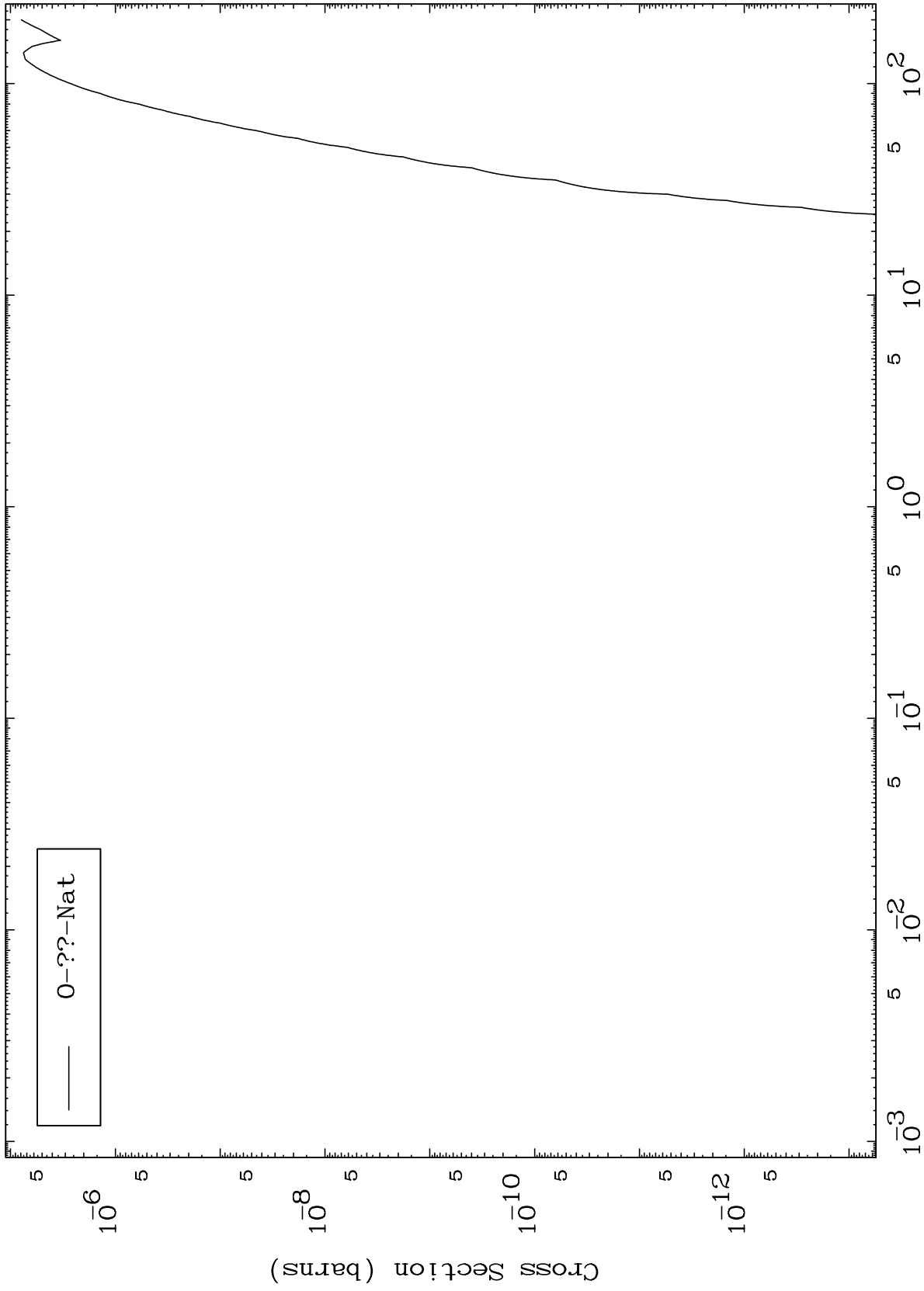
Incident Energy (MeV)

72-Hf-183

MAT 7252

Deuteron Fission
Radionuclide Production Cross Section

72-Hf-183



13

Incident Energy (MeV)

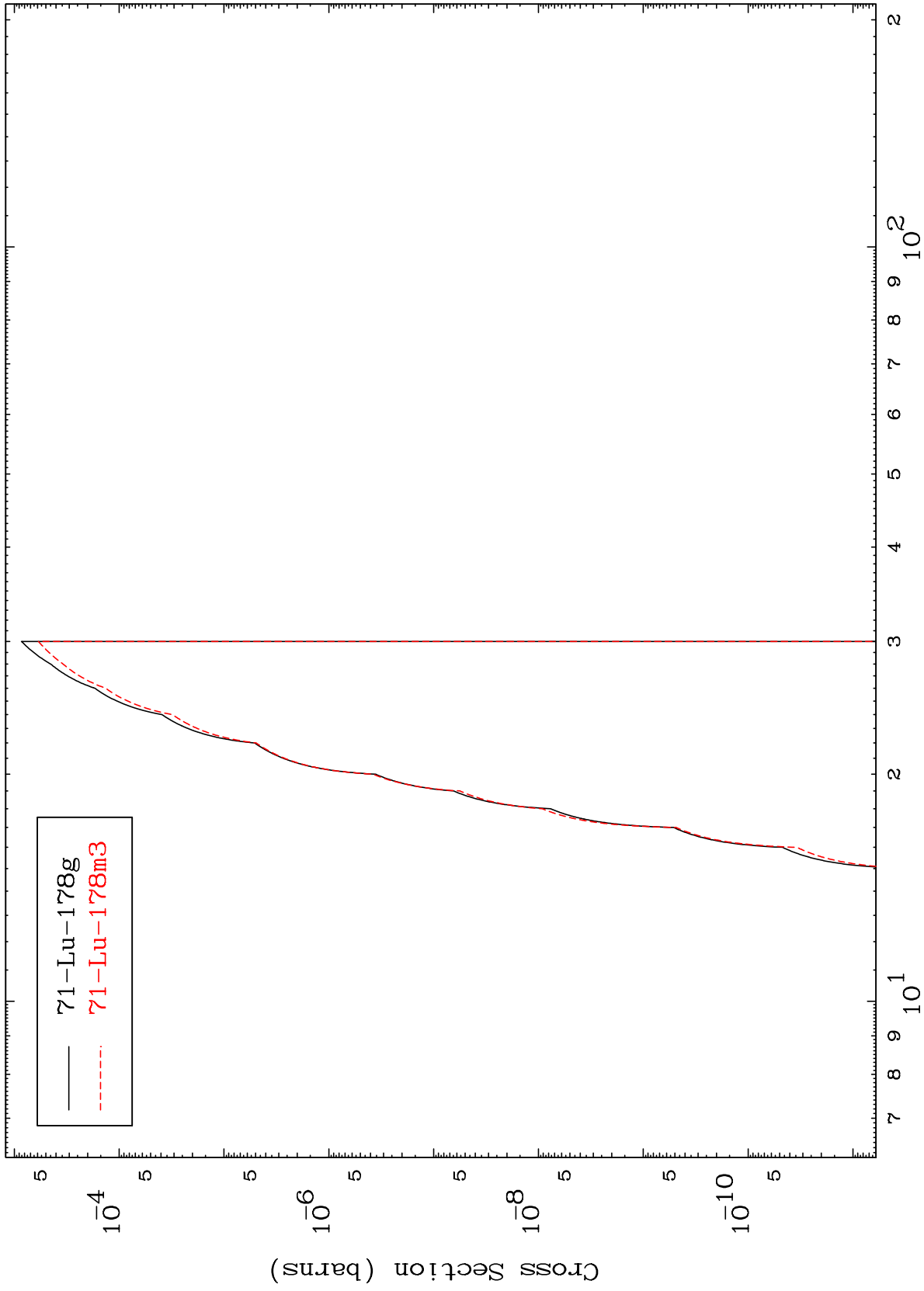
72-Hf-183

MAT 7252

(d,3n) α

72-Hf-183

Radionuclide Production Cross Section



14

Incident Energy (MeV)

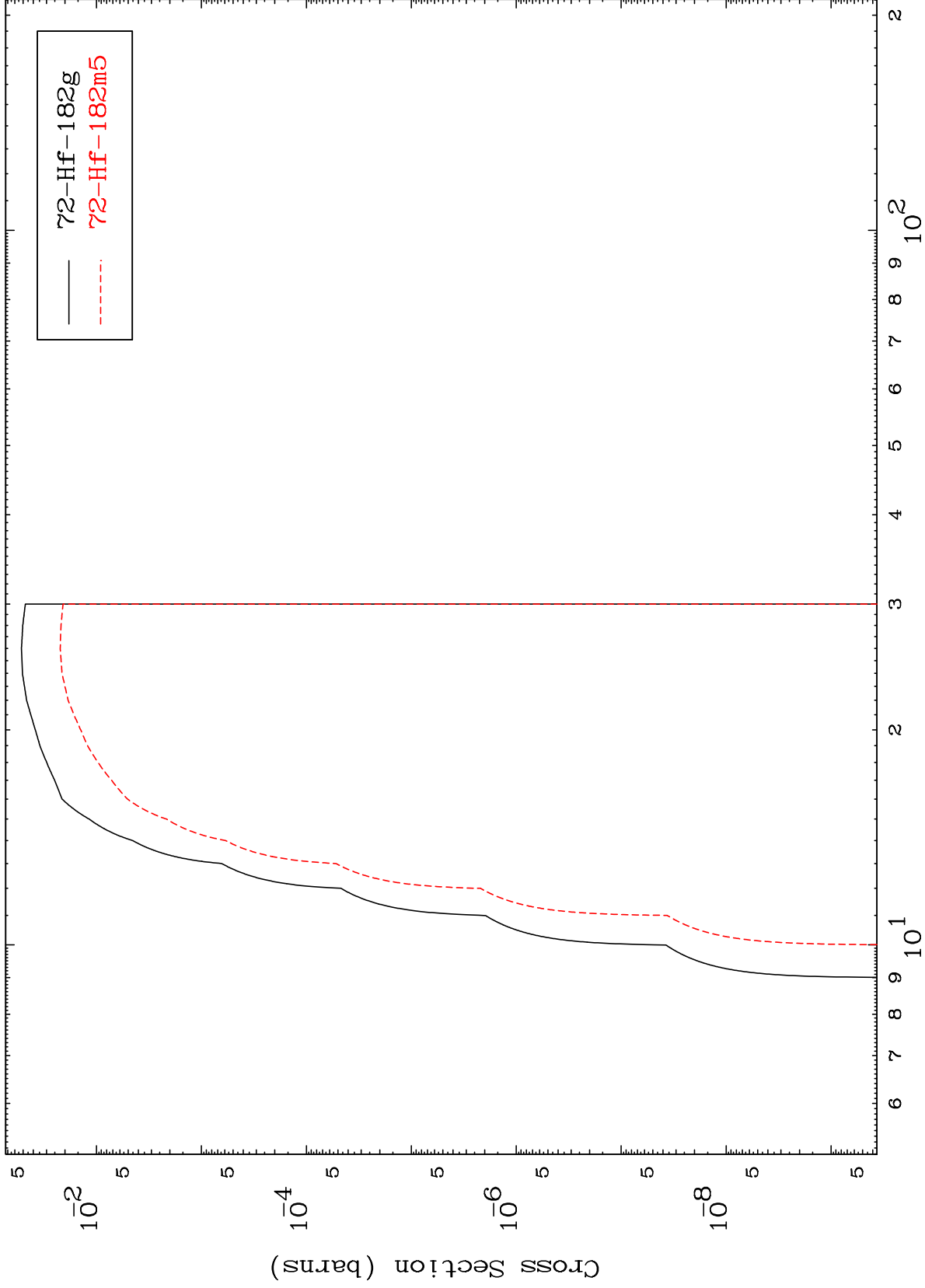
72-Hf-183

MAT 7252

(d,n') d

72-Hf-183

Radionuclide Production Cross Section



15

Incident Energy (MeV)

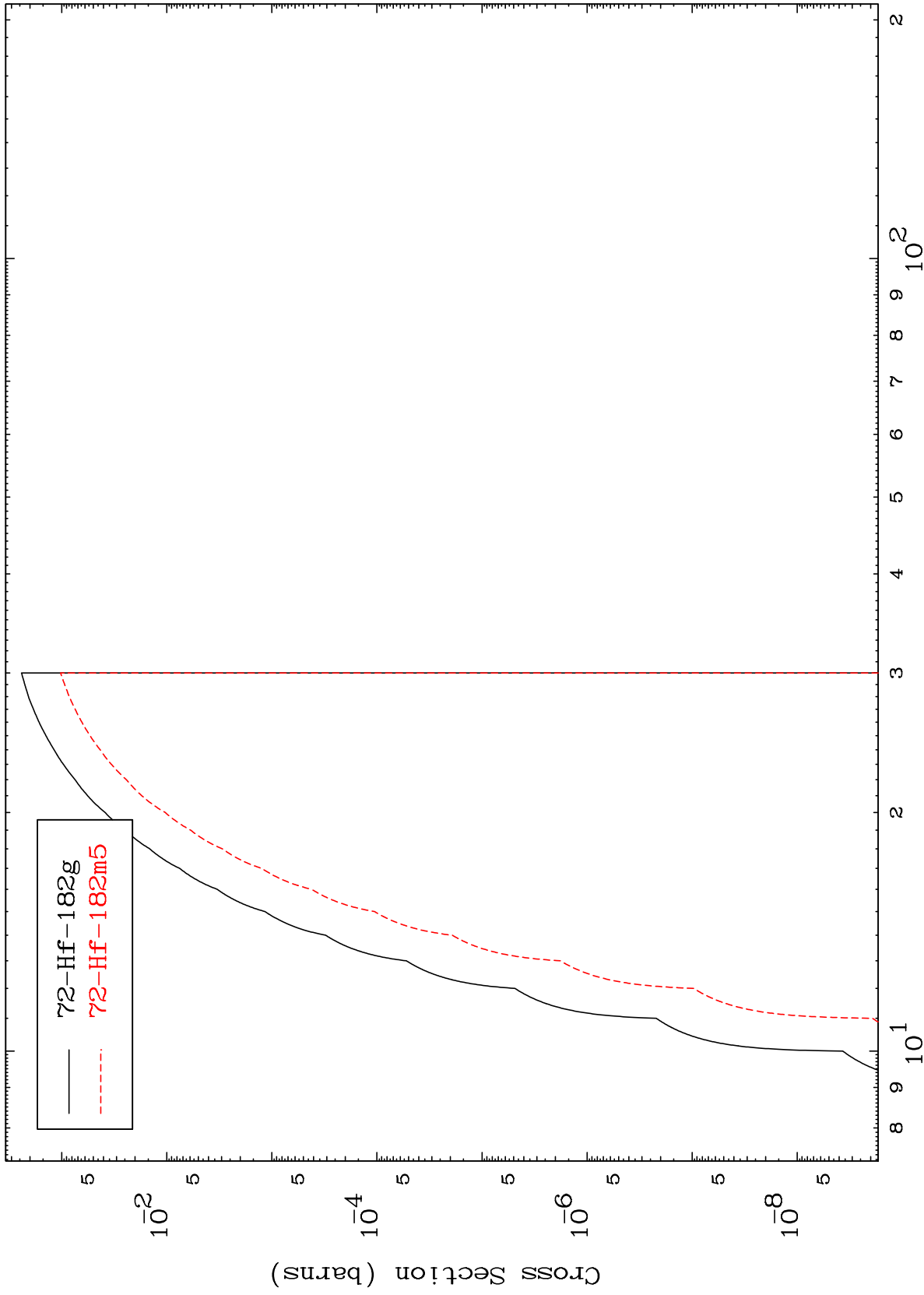
72-Hf-183

MAT 7252

(d,2n) p

72-Hf-183

Radionuclide Production Cross Section



16

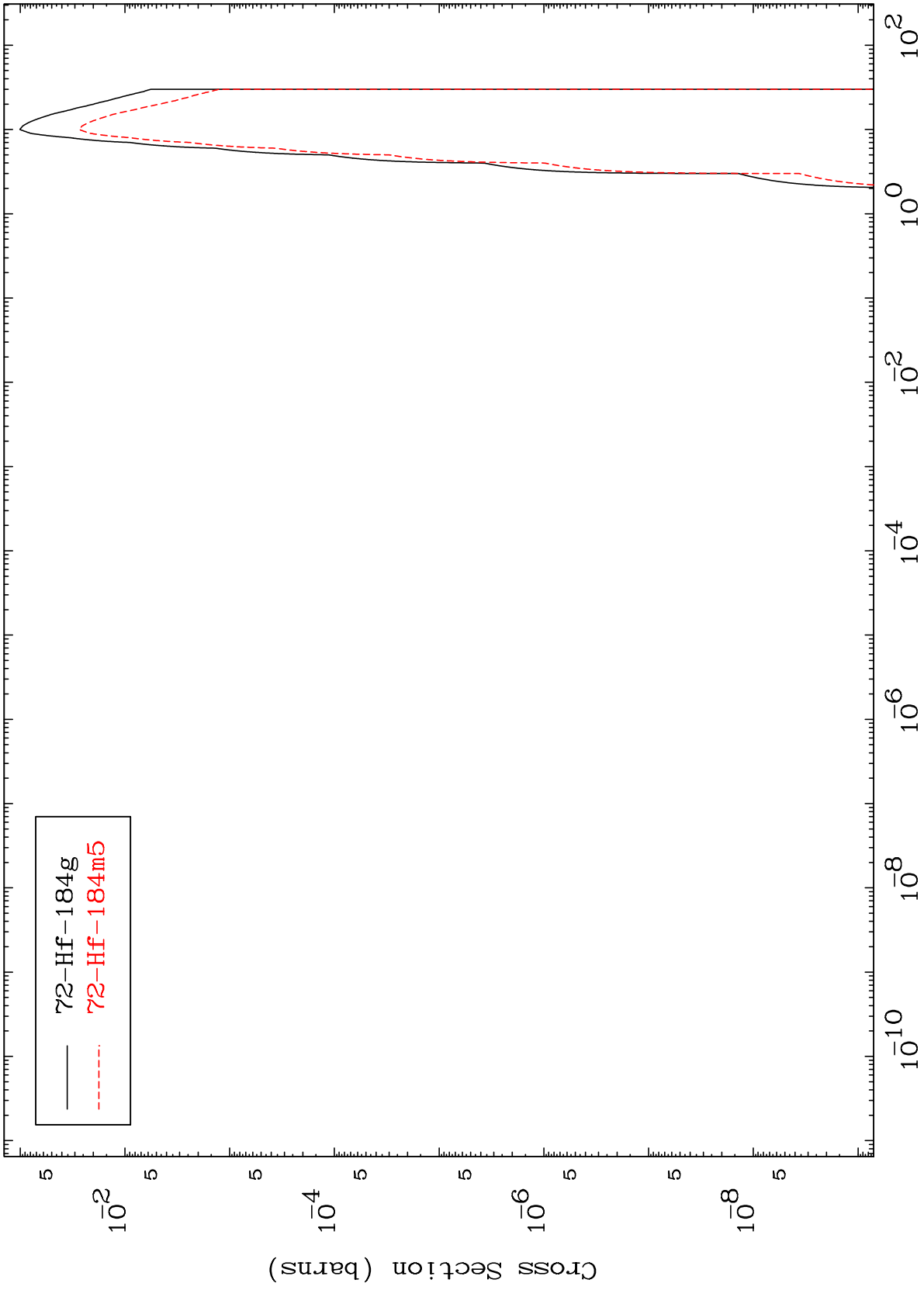
Incident Energy (MeV)

72-Hf-183

MAT 7252

(d,p)
Radionuclide Production Cross Section

72-Hf-183



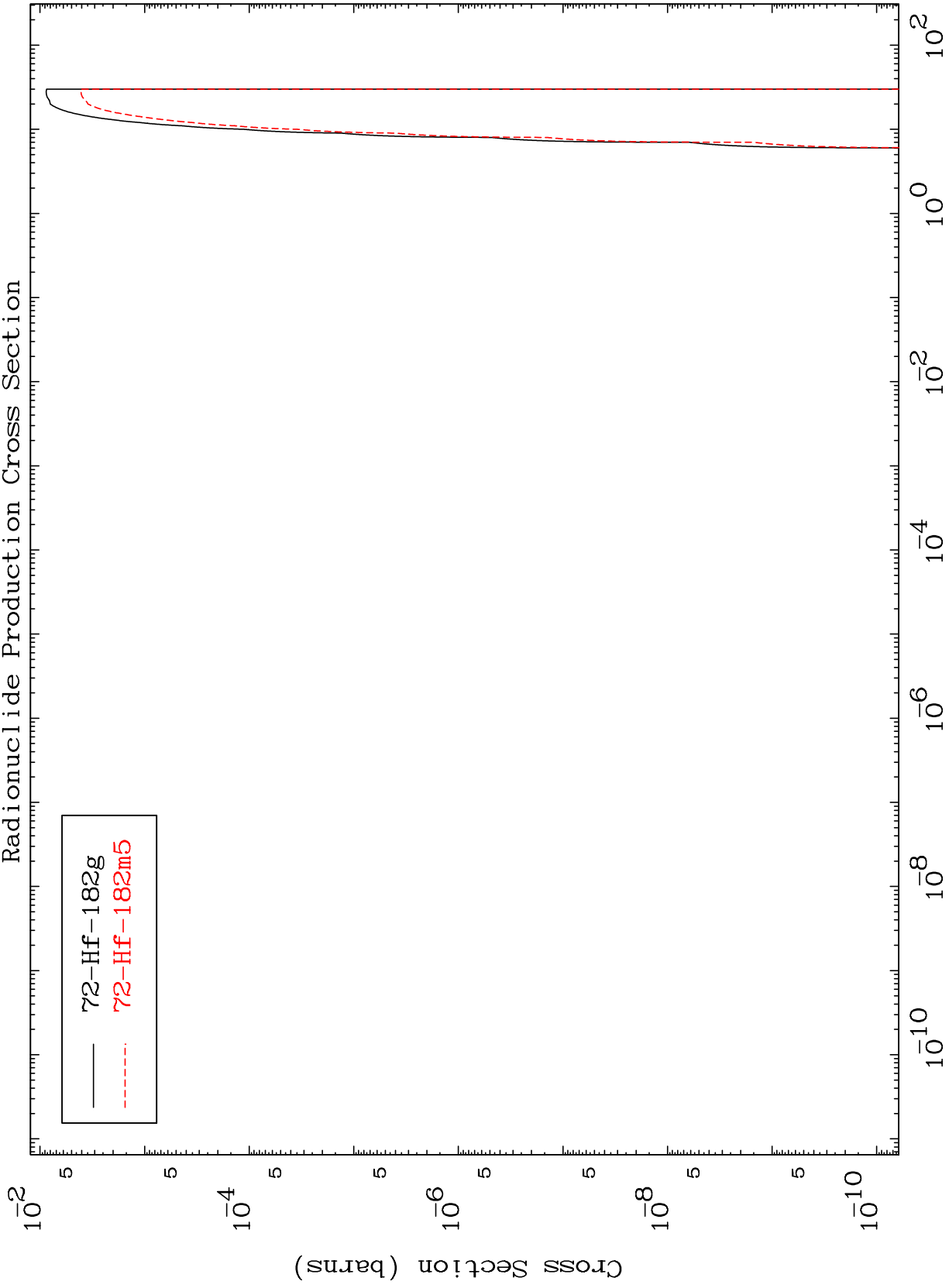
72-Hf-183

MAT 7252

(d, t)

72-Hf-183

Radionuclide Production Cross Section



18

Incident Energy (MeV)

72-Hf-183