

Program EVALPLOT
(Version 2018-1)

by

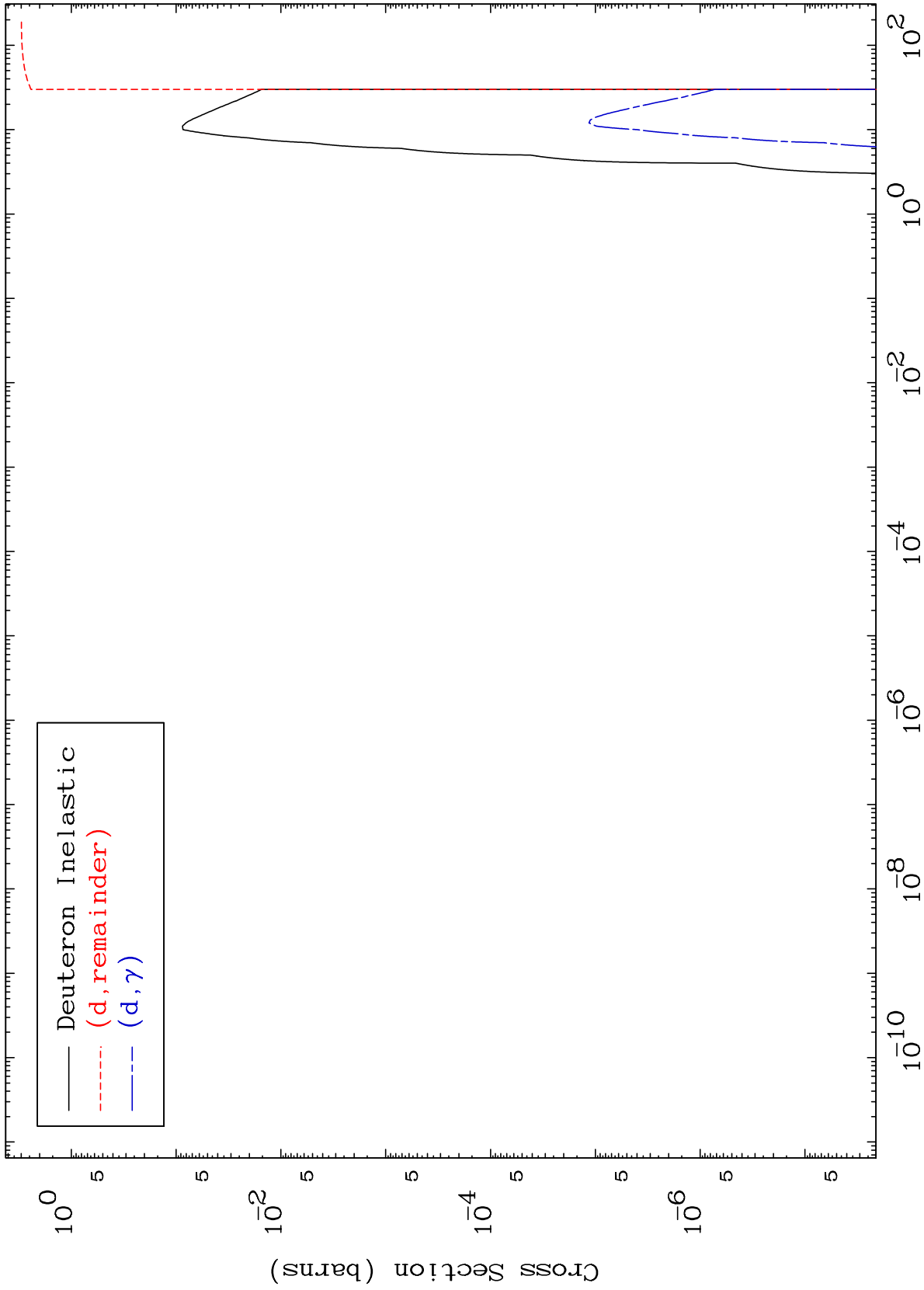
Dermott E. Cullen
(Present Contact Information)

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

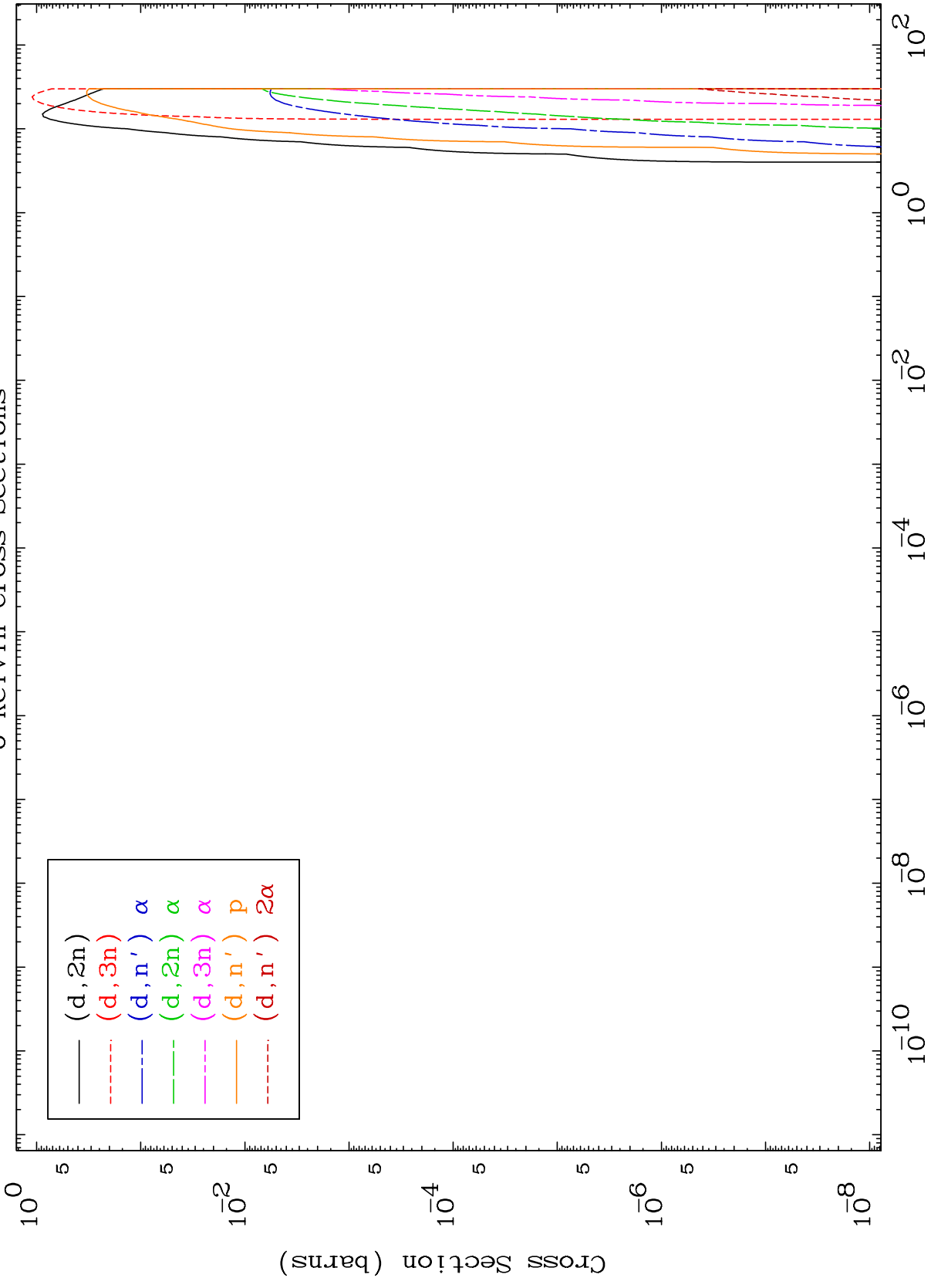
Press Mouse Button to Start



MAT 7517

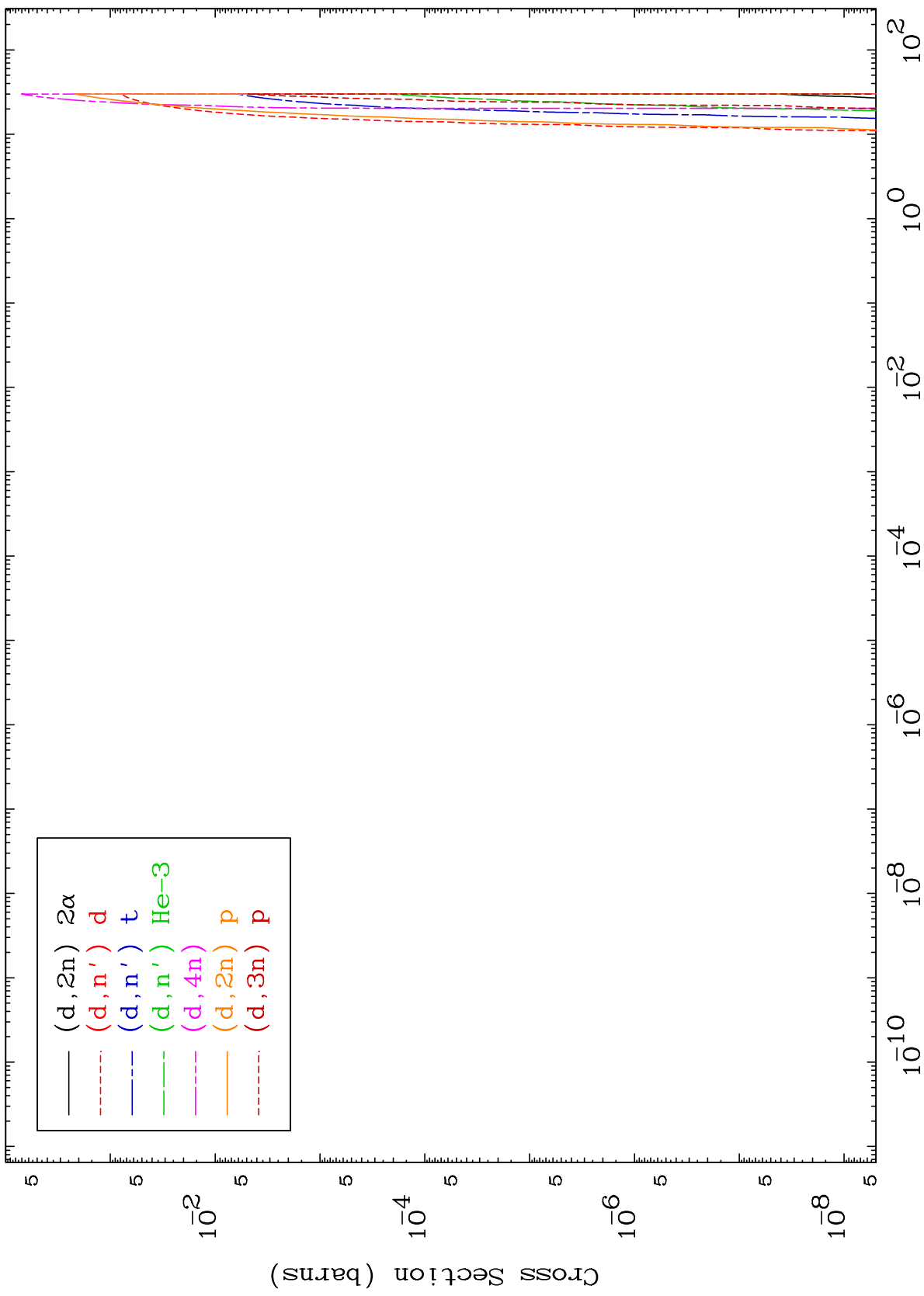
Deuteron Neutron Production
0 Kelvin Cross Sections

75-Re-182



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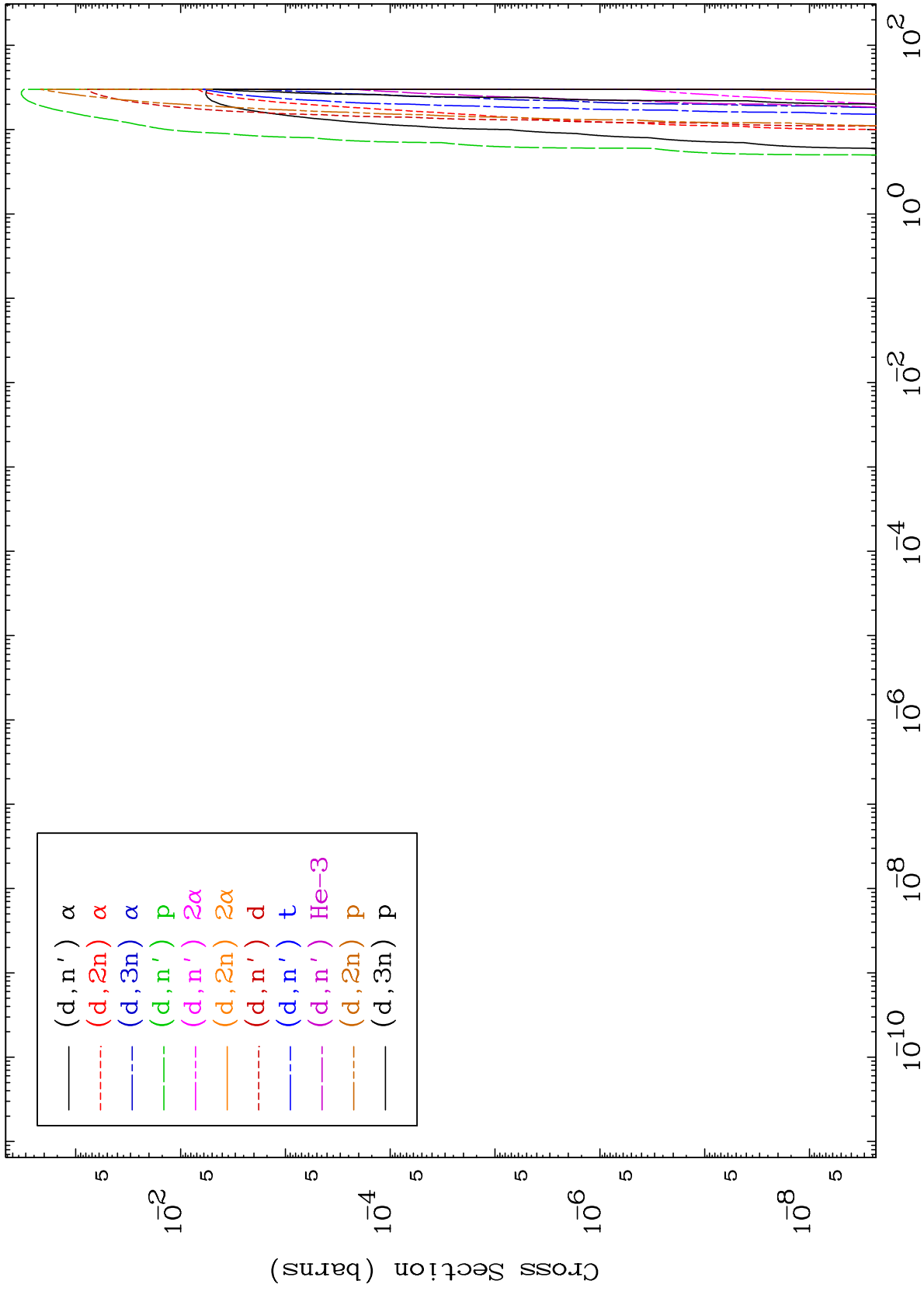
75-Re-182



MAT 7517

Deuteron Charged Particle
0 Kelvin Cross Sections

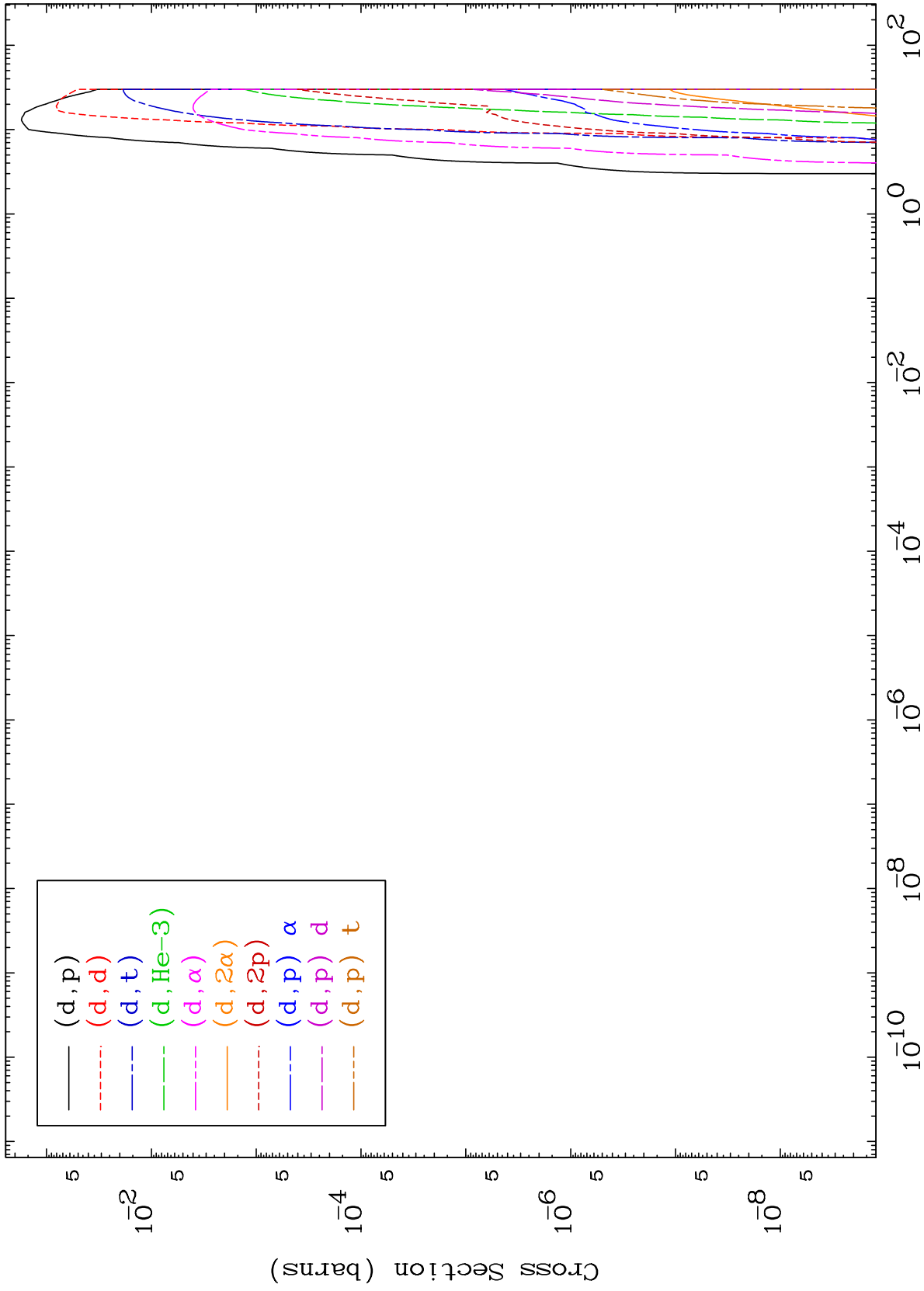
75-Re-182



MAT 7517

Deuteron Charged Particle
0 Kelvin Cross Sections

75-Re-182



5

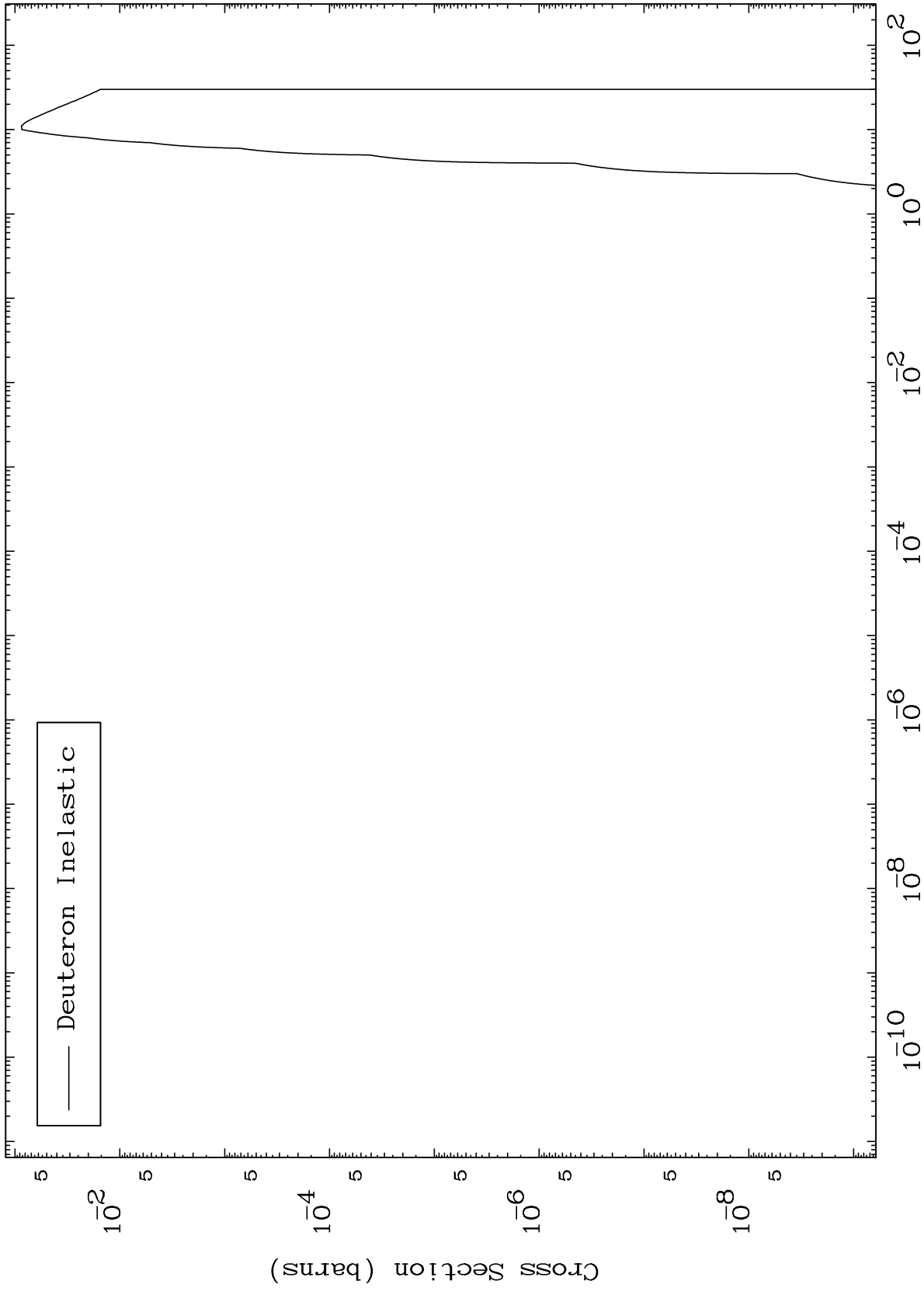
Incident Energy (MeV)

75-Re-182

MAT 7517

(d,n') Level
0 Kelvin Cross Sections

75-Re-182



6

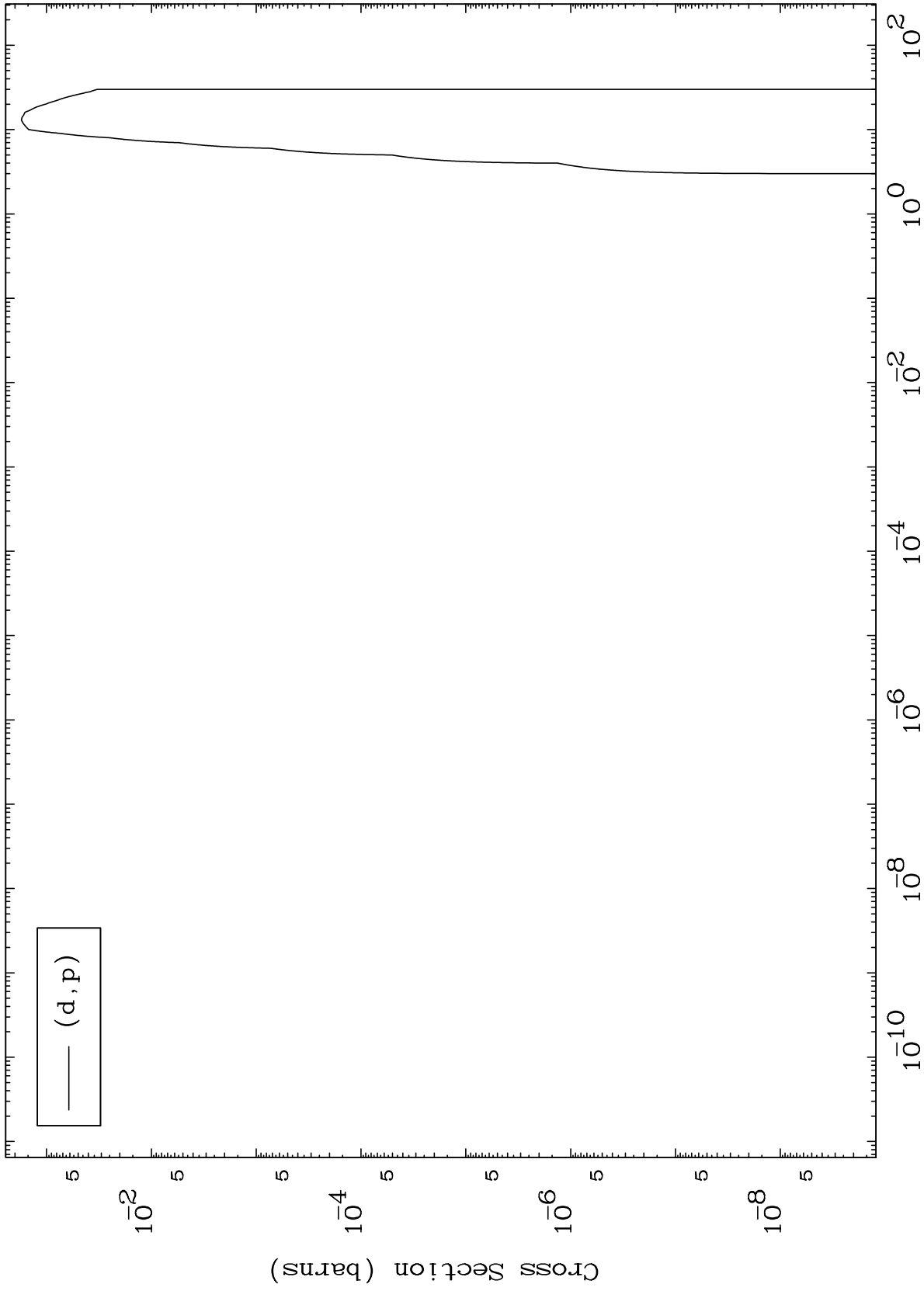
Incident Energy (MeV)

75-Re-182

MAT 7517

(d,p) Levels
0 Kelvin Cross Sections

75-Re-182



7

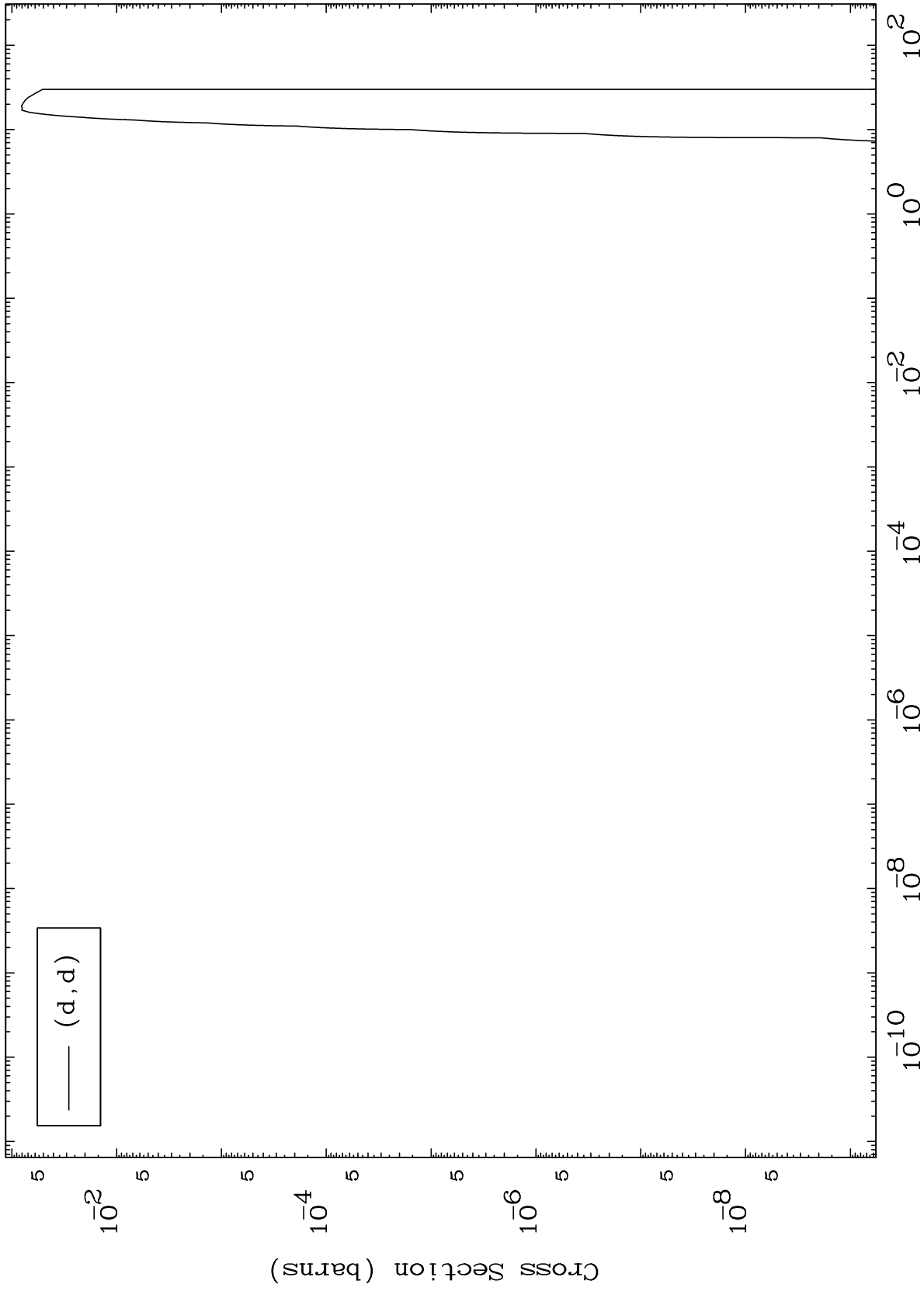
Incident Energy (MeV)

75-Re-182

MAT 7517

(d,d) Levels
0 Kelvin Cross Sections

75-Re-182



8

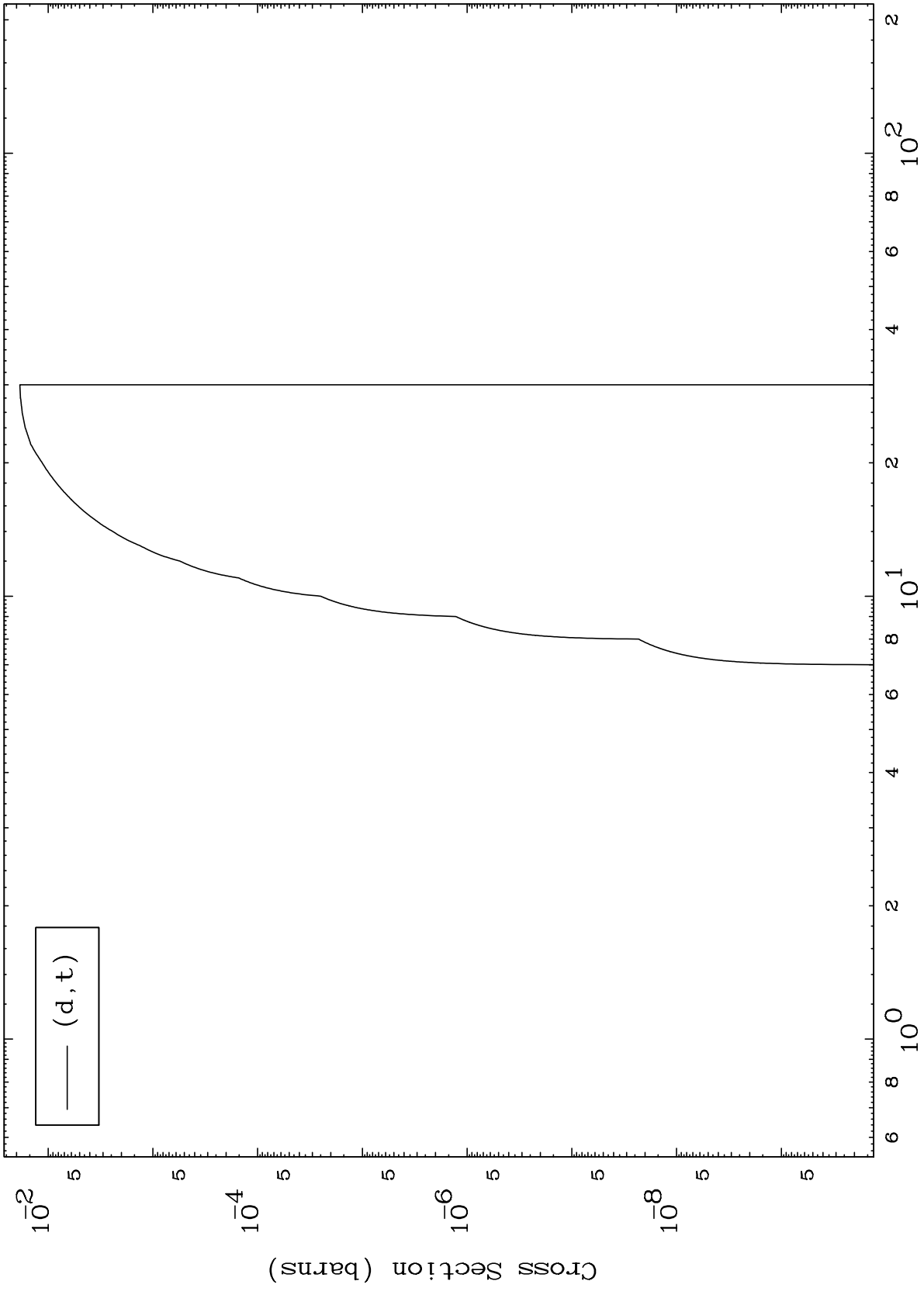
Incident Energy (MeV)

75-Re-182

MAT 7517

(d,t) Levels
0 Kelvin Cross Sections

75-Re-182



9

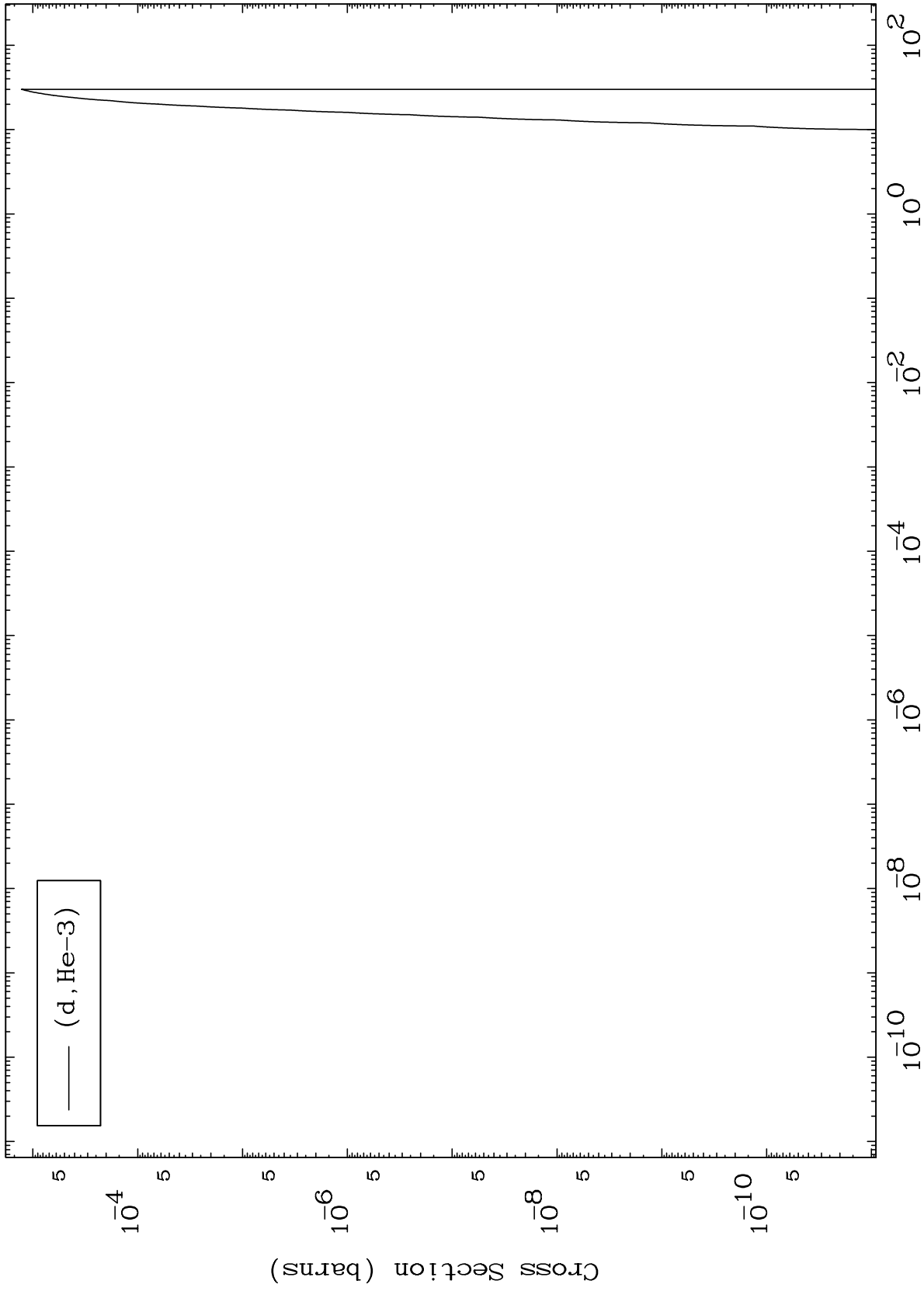
Incident Energy (MeV)

75-Re-182

MAT 7517

(d,He3) Levels
0 Kelvin Cross Sections

75-Re-182



10

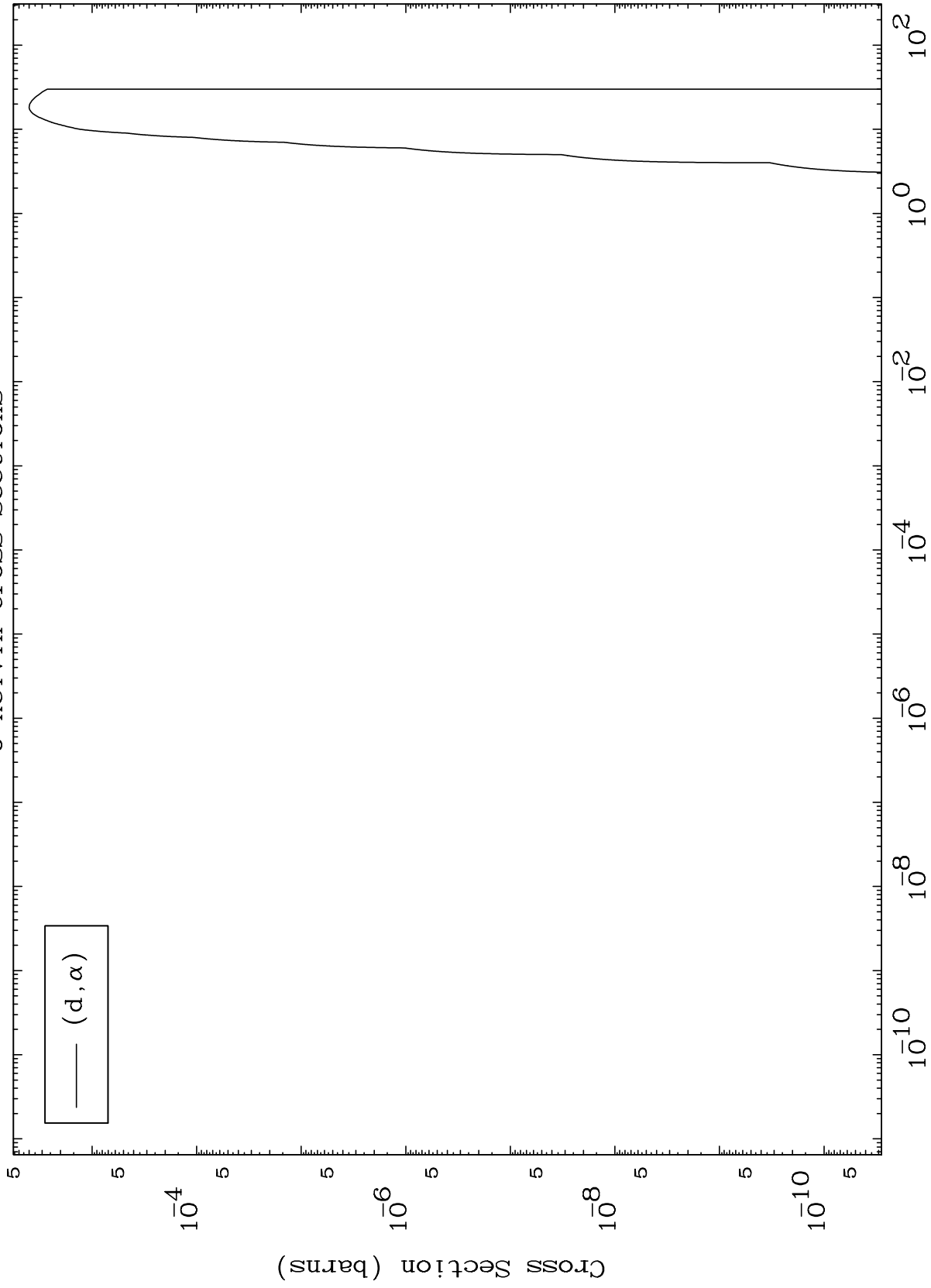
Incident Energy (MeV)

75-Re-182

MAT 7517

(d, α) Levels
0 Kelvin Cross Sections

75-Re-182



11

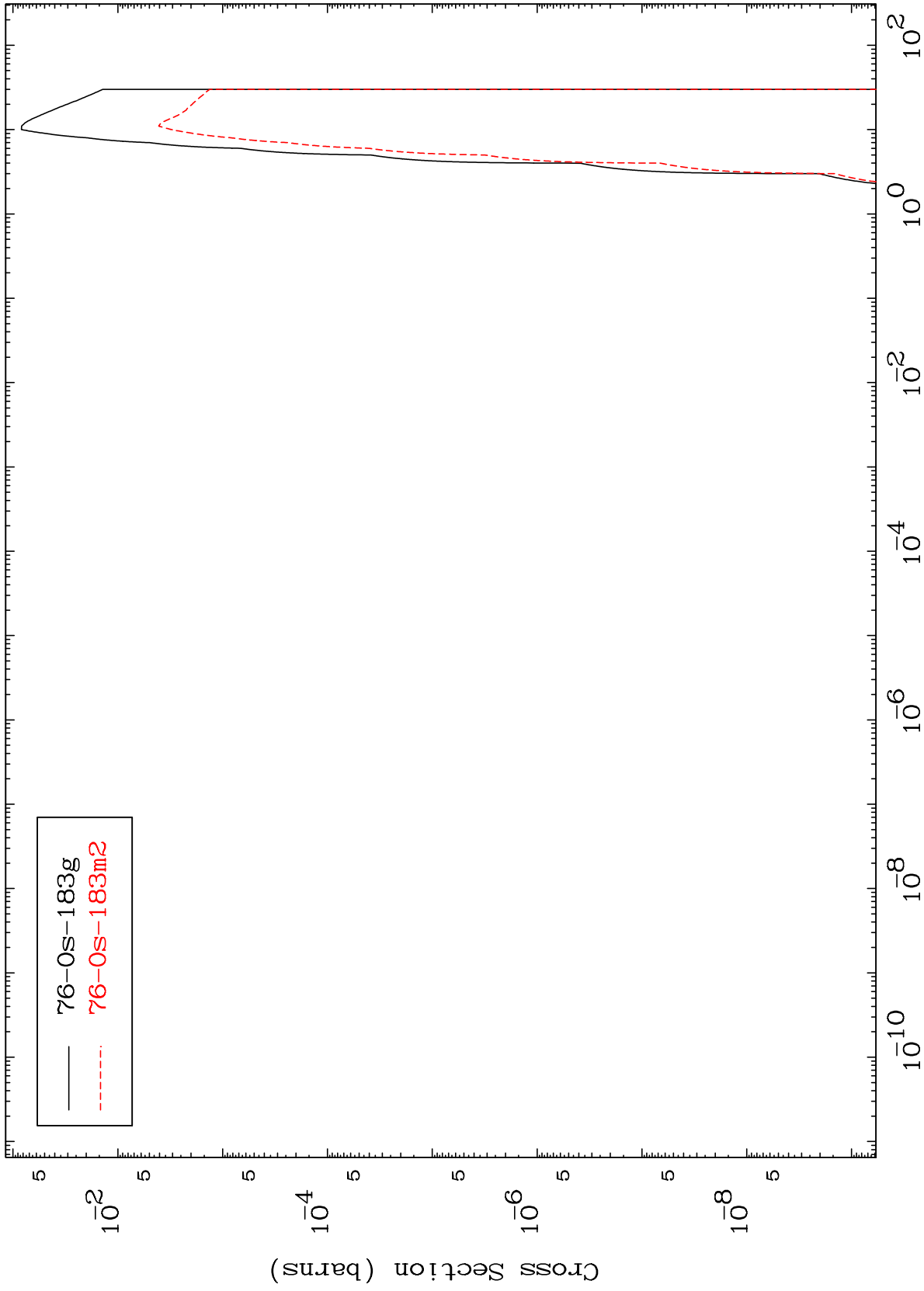
Incident Energy (MeV)

75-Re-182

MAT 7517

Deuteron Inelastic
Radionuclide Production Cross Section

75-Re-182

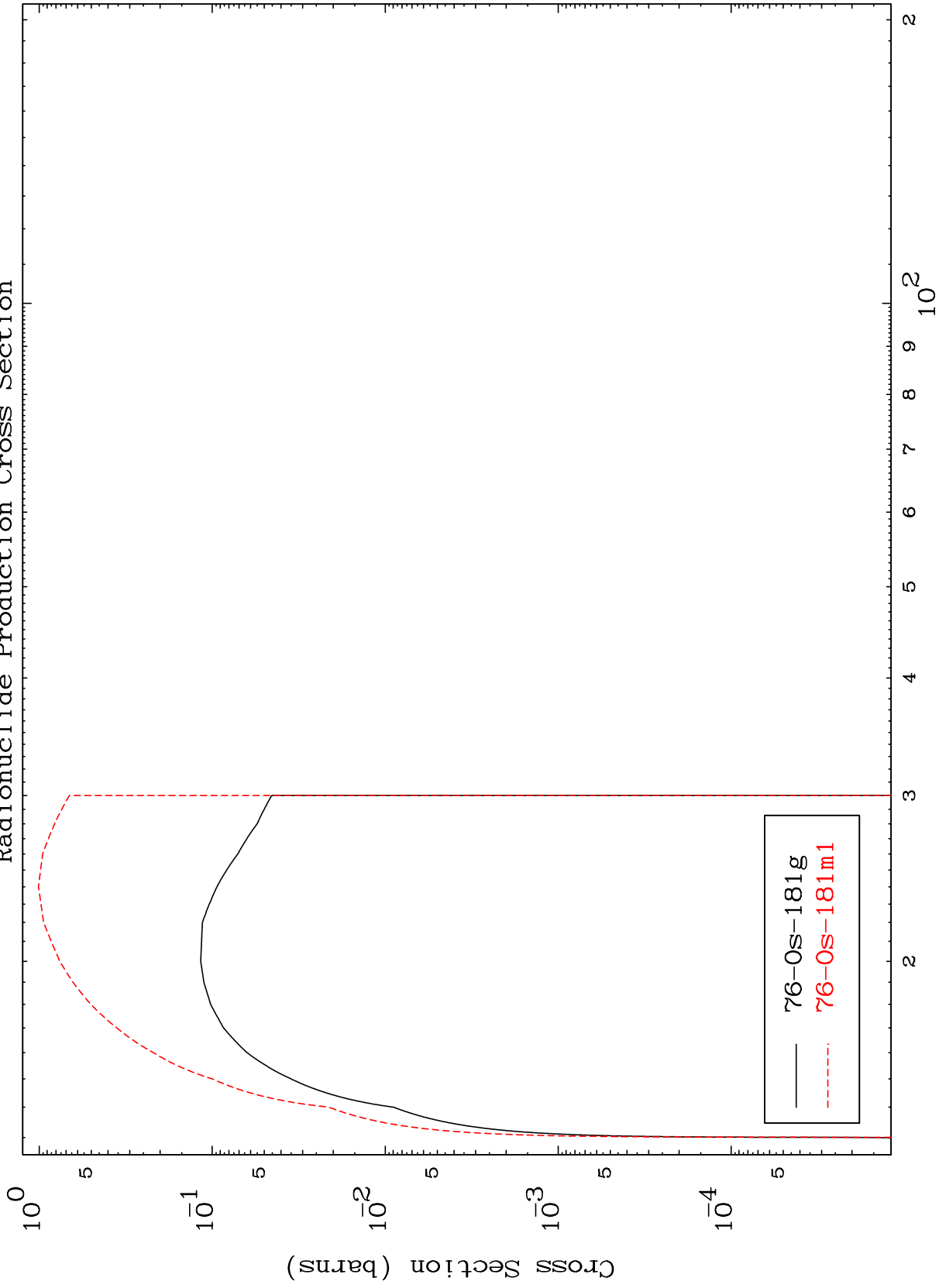


75-Re-182

MAT 7517

75-Re-182

(d,3n)
Radionuclide Production Cross Section



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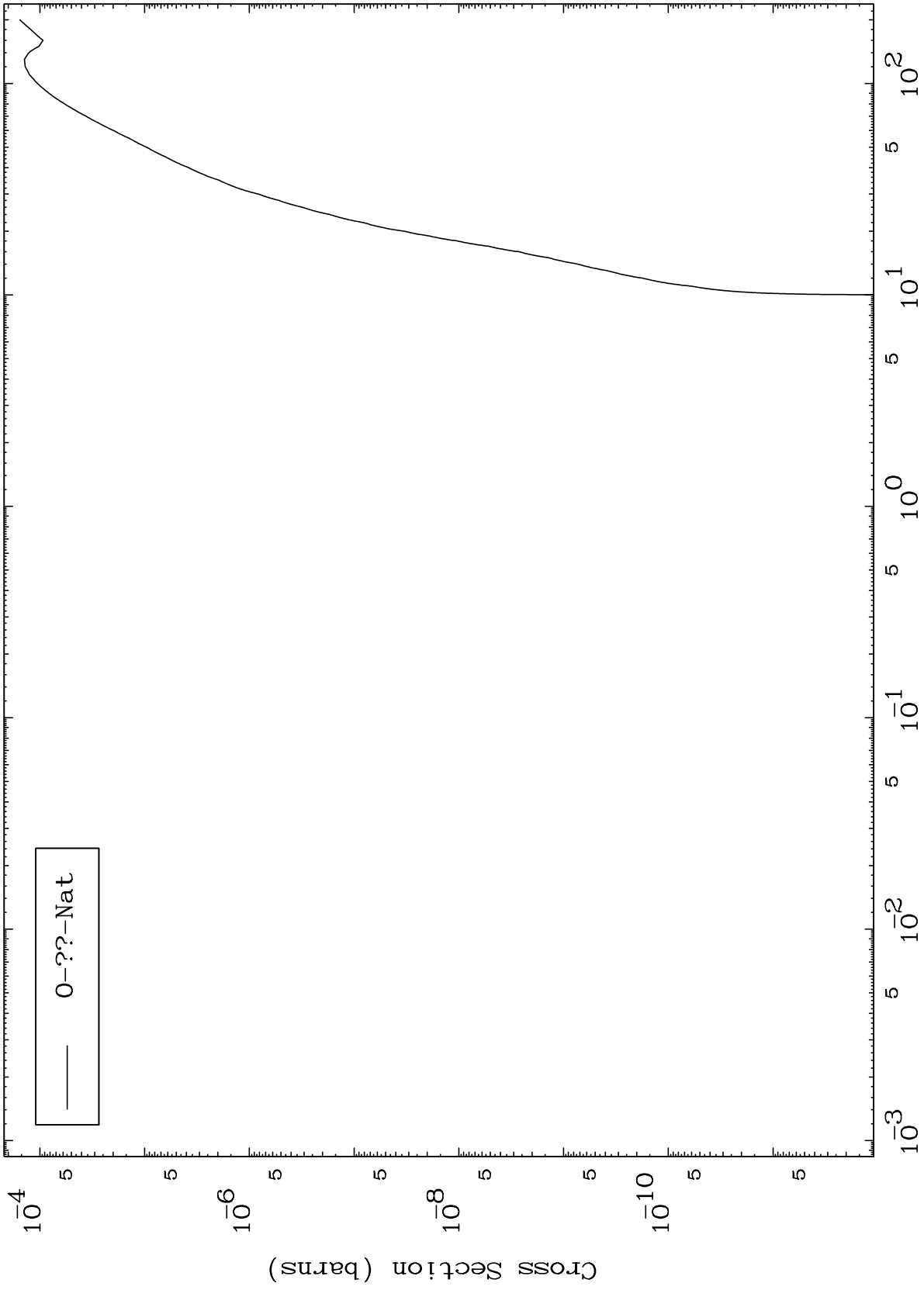
Incident Energy (MeV)

75-Re-182

MAT 7517

Deuteron Fission
Radionuclide Production Cross Section

75-Re-182



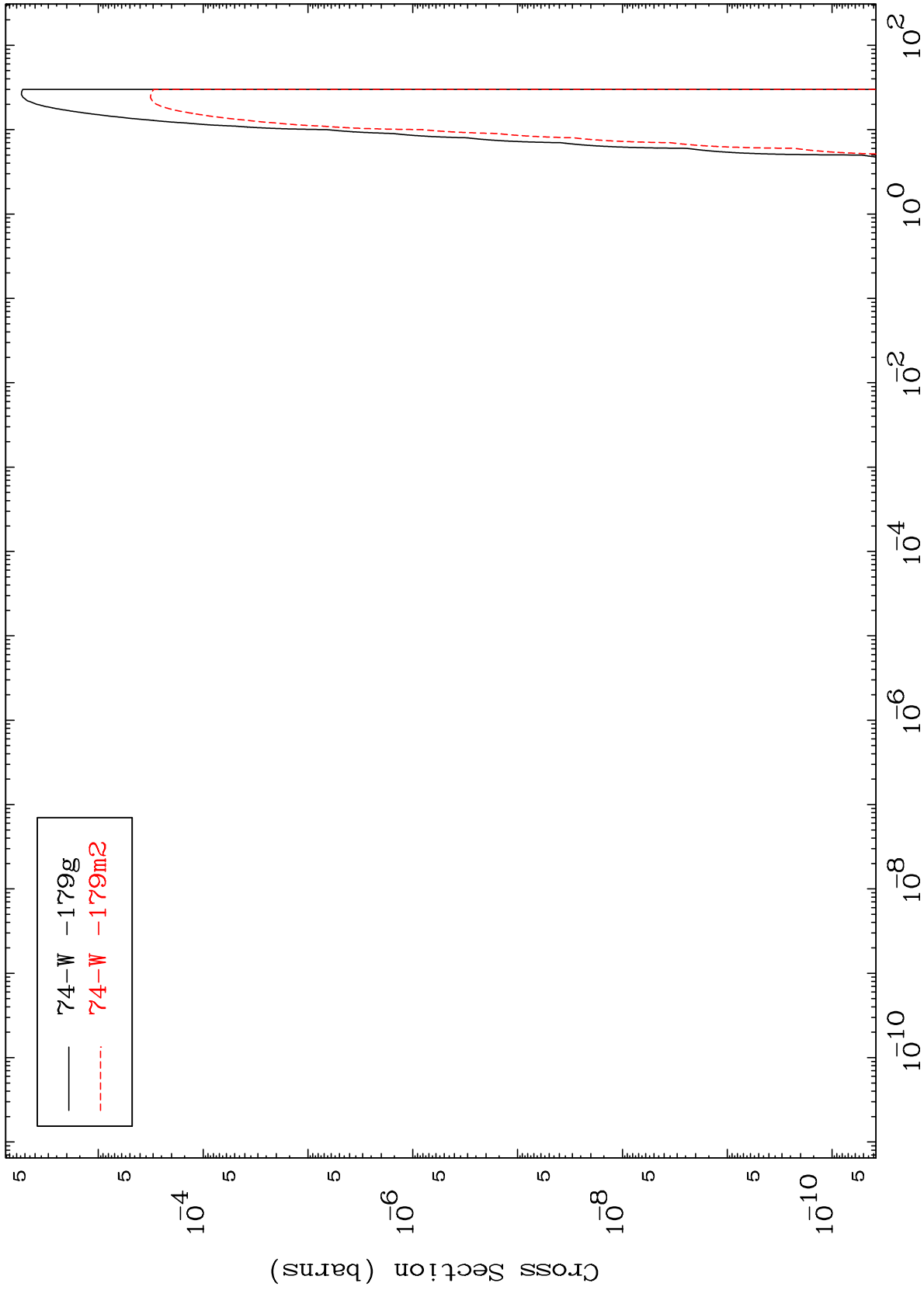
— 0-??-Nat

MAT 7517

(d,n') α

75-Re-182

Radionuclide Production Cross Section



15

Incident Energy (MeV)

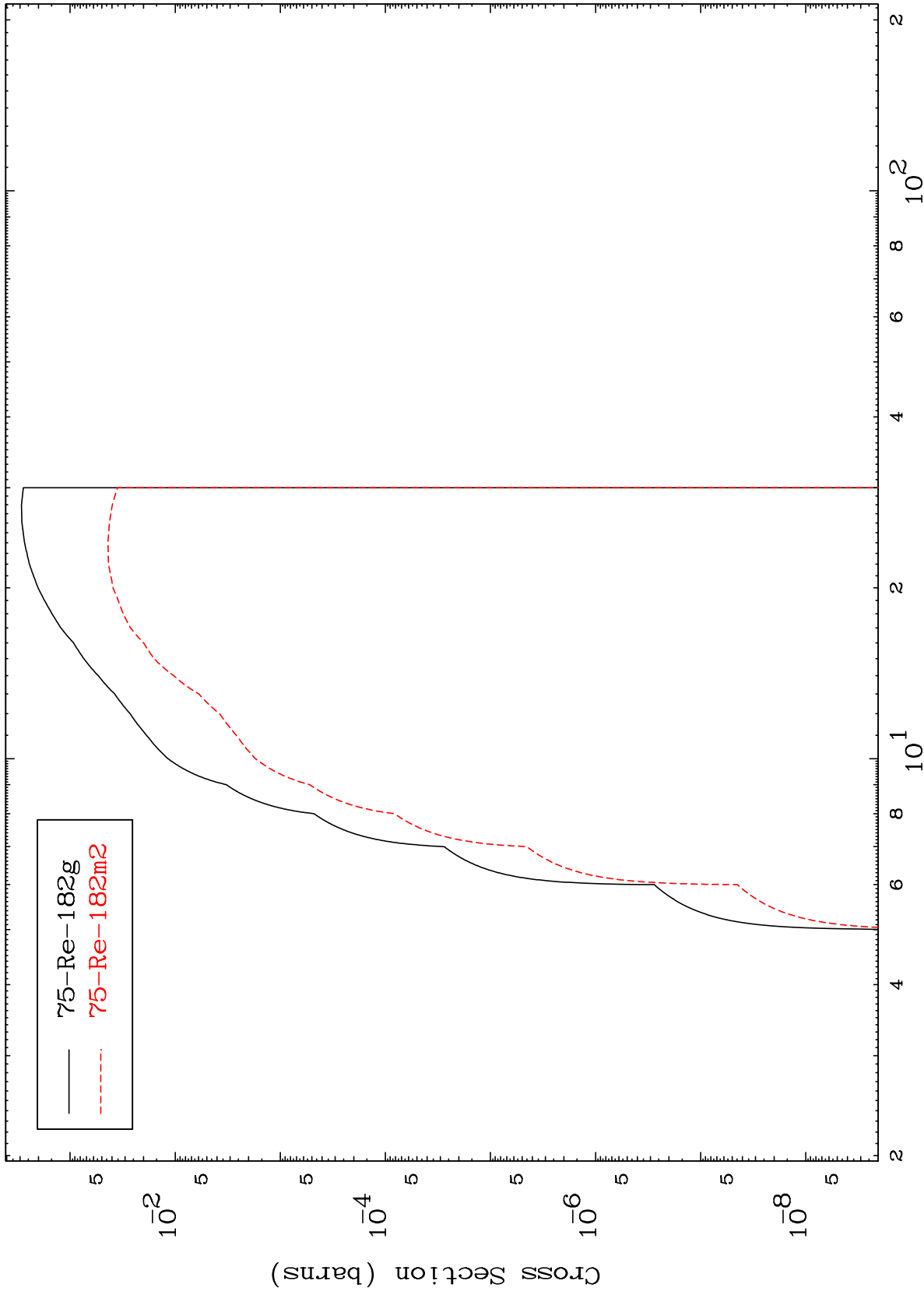
75-Re-182

MAT 7517

(d,n') p

75-Re-182

Radionuclide Production Cross Section



16

Incident Energy (MeV)

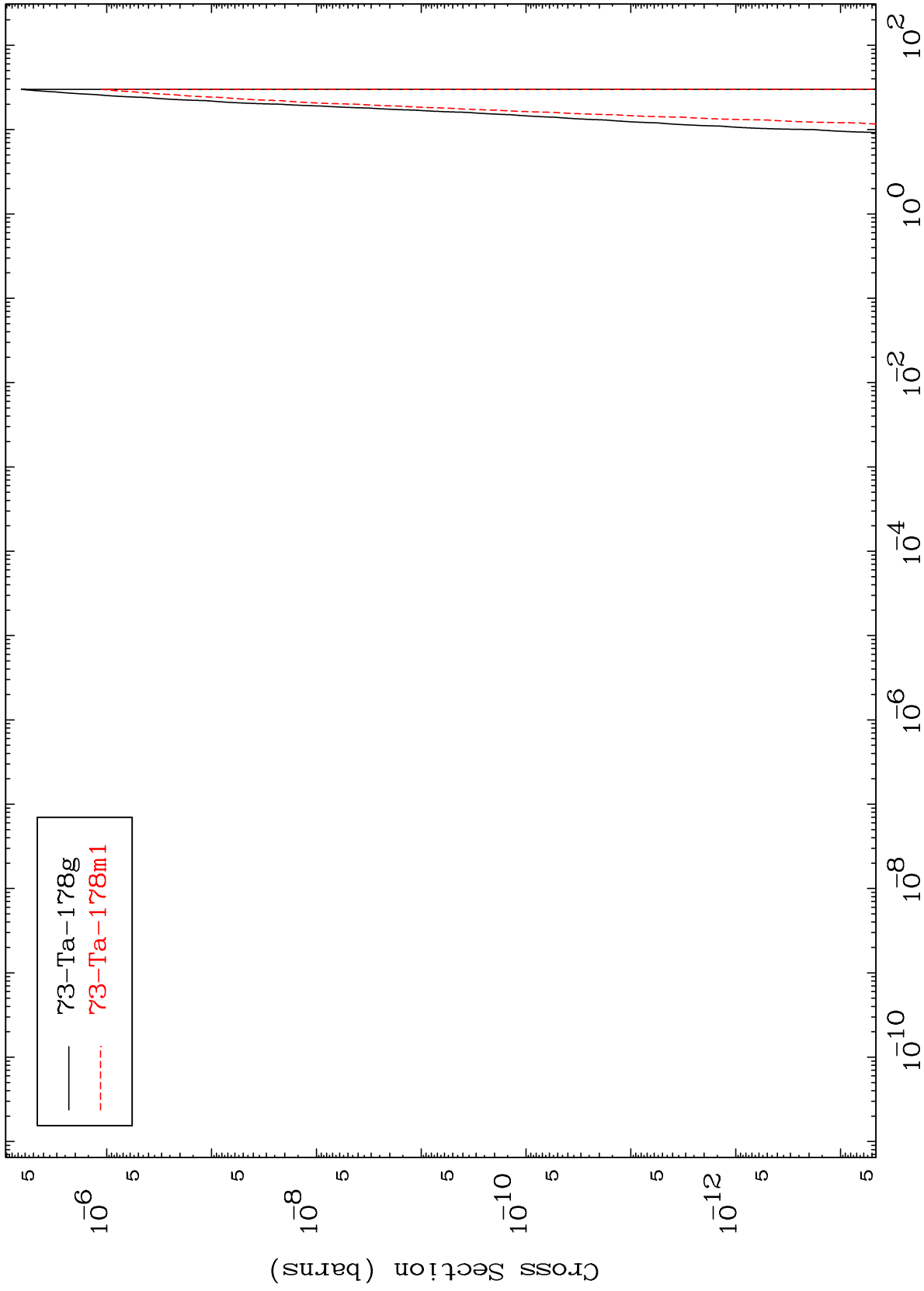
75-Re-182

MAT 7517

(d,n') p α

75-Re-182

Radionuclide Production Cross Section



17

Incident Energy (MeV)

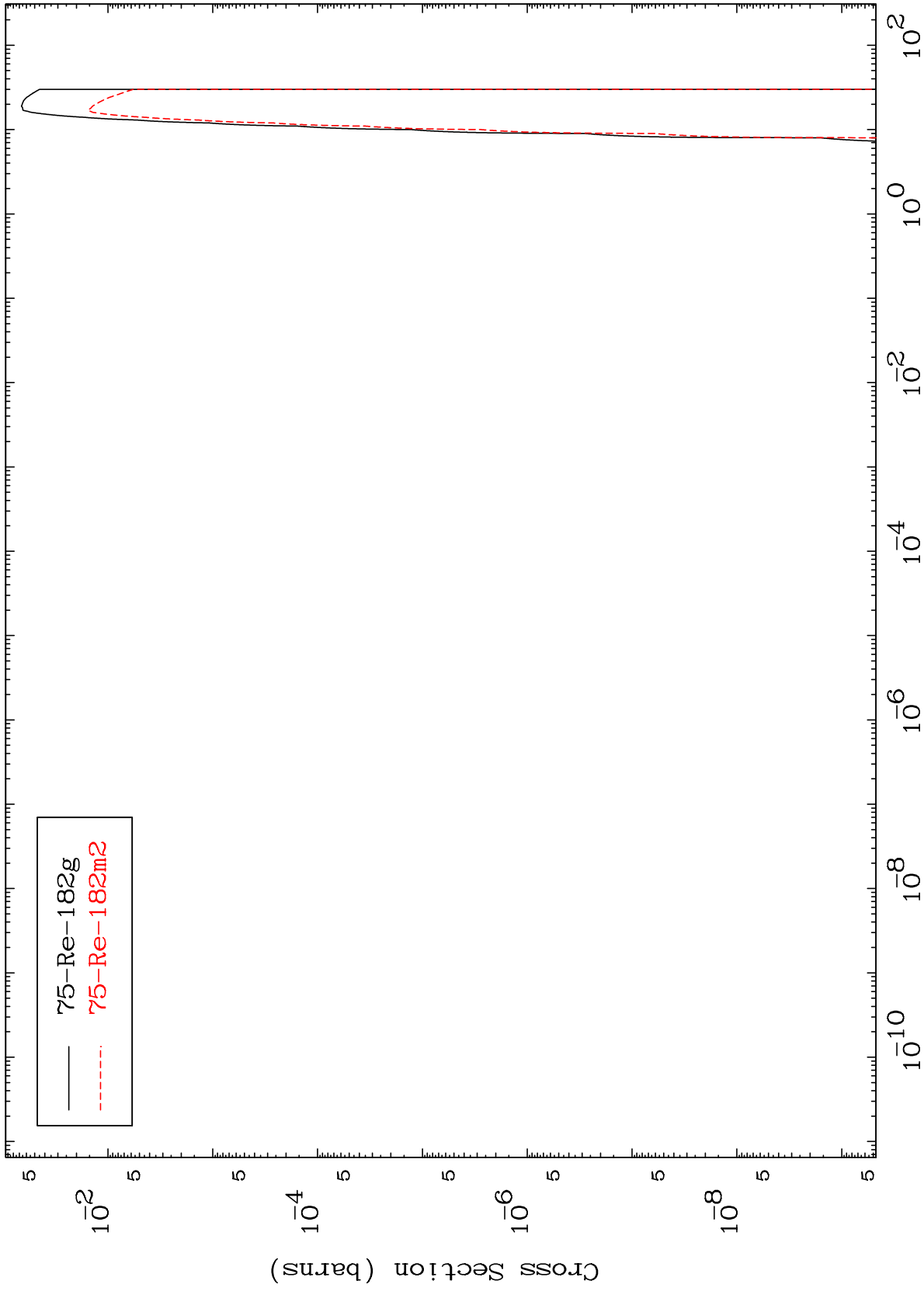
75-Re-182

MAT 7517

(d,d)

75-Re-182

Radionuclide Production Cross Section



18

Incident Energy (MeV)

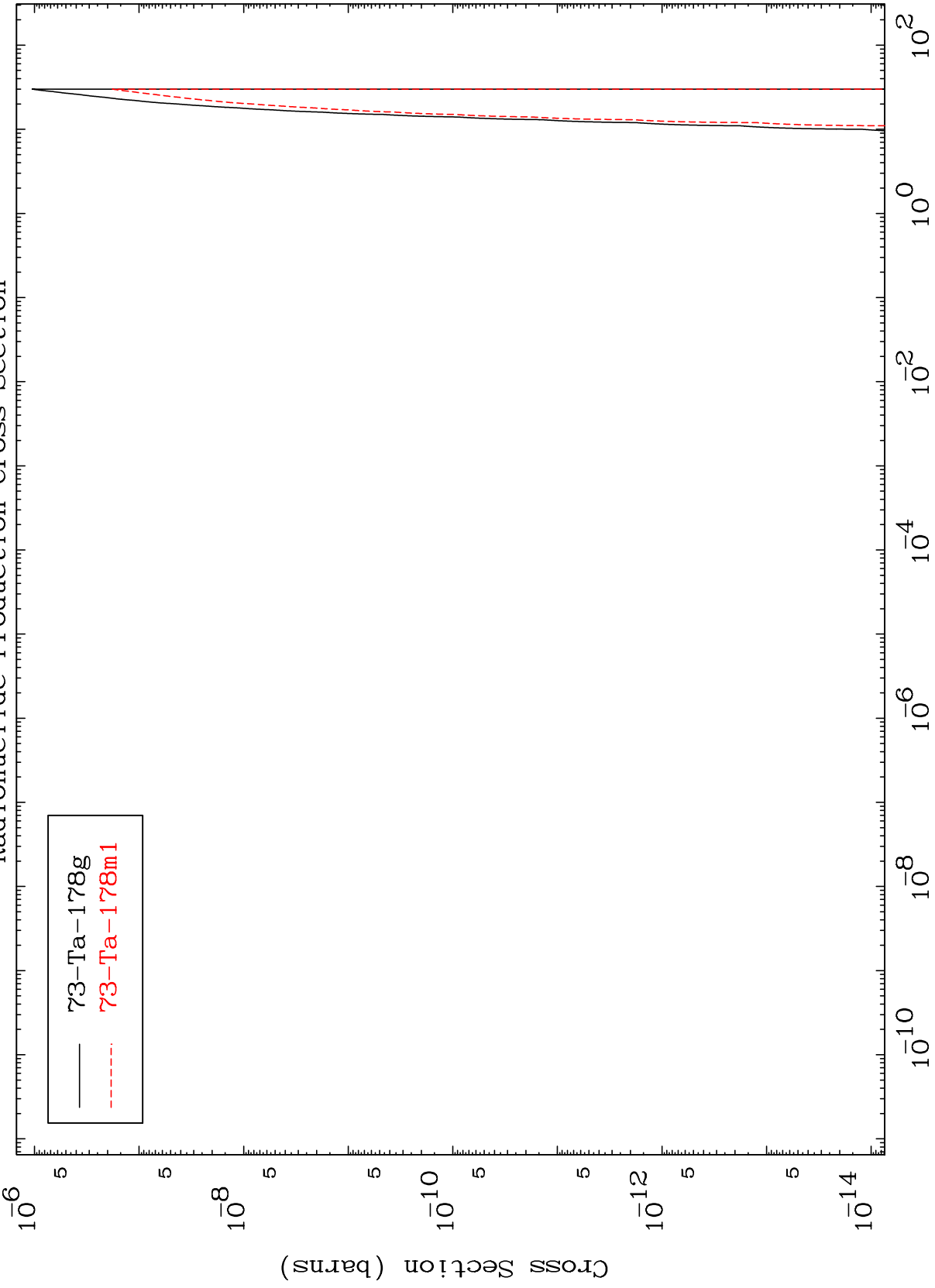
75-Re-182

MAT 7517

(d,d) α

75-Re-182

Radionuclide Production Cross Section



19

Incident Energy (MeV)

75-Re-182