

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

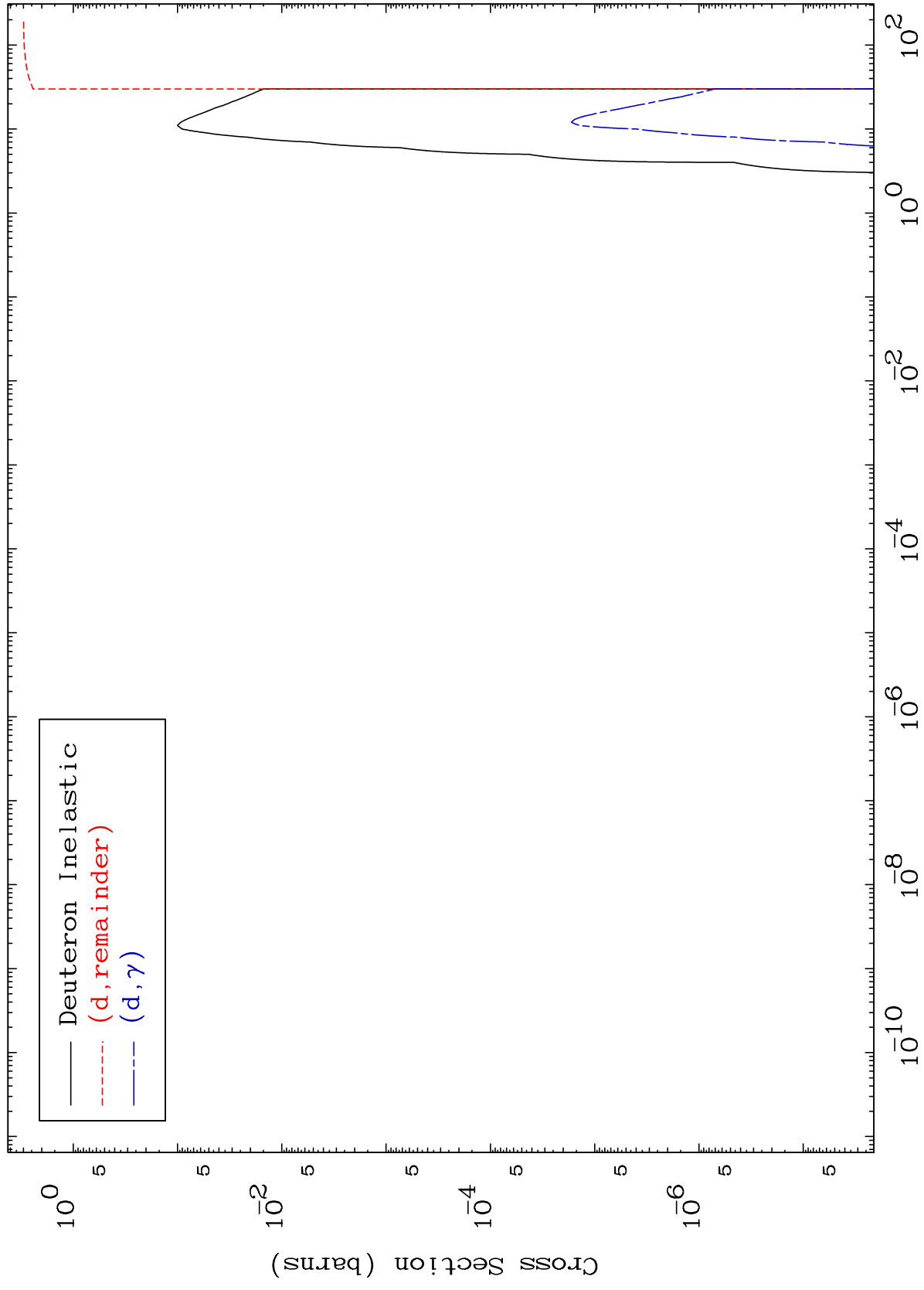
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7516

Deuteron Major
0 Kelvin Cross Sections

75-Re-182



1

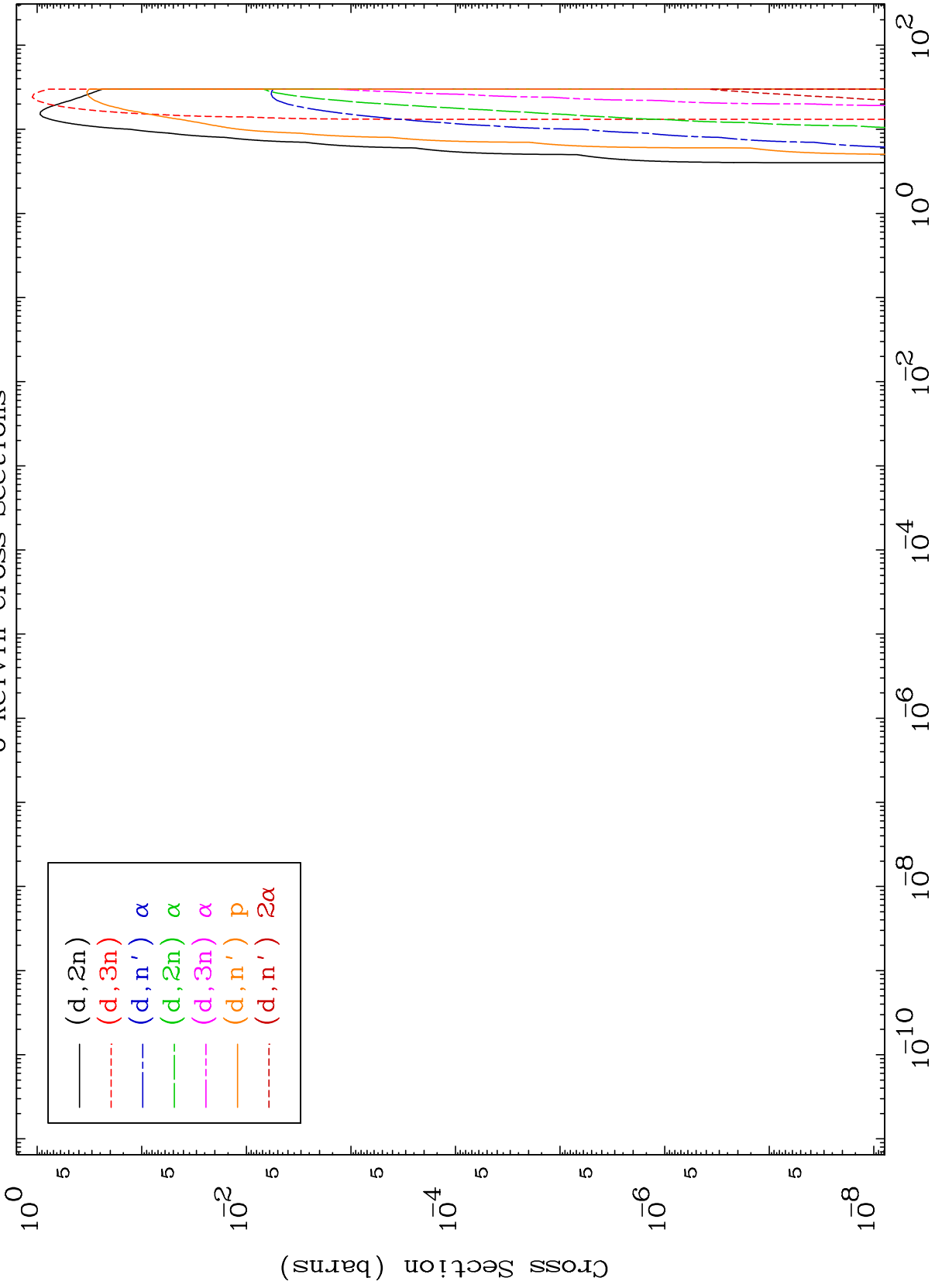
Incident Energy (MeV)

75-Re-182

MAT 7516

Deuteron Neutron Production
0 Kelvin Cross Sections

75-Re-182



2

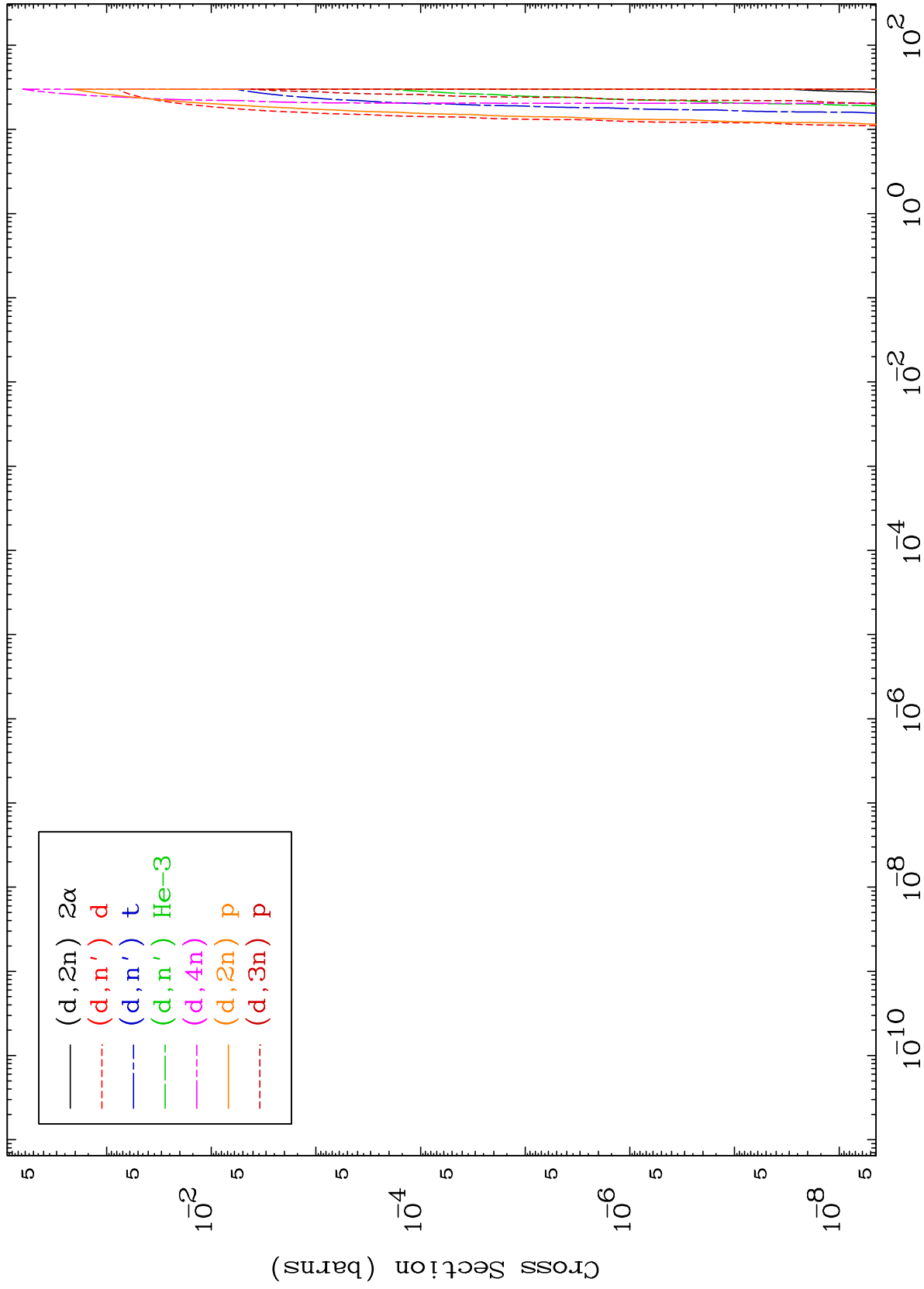
Incident Energy (MeV)

75-Re-182

MAT 7516

Deuteron Neutron Production
0 Kelvin Cross Sections

75-Re-182



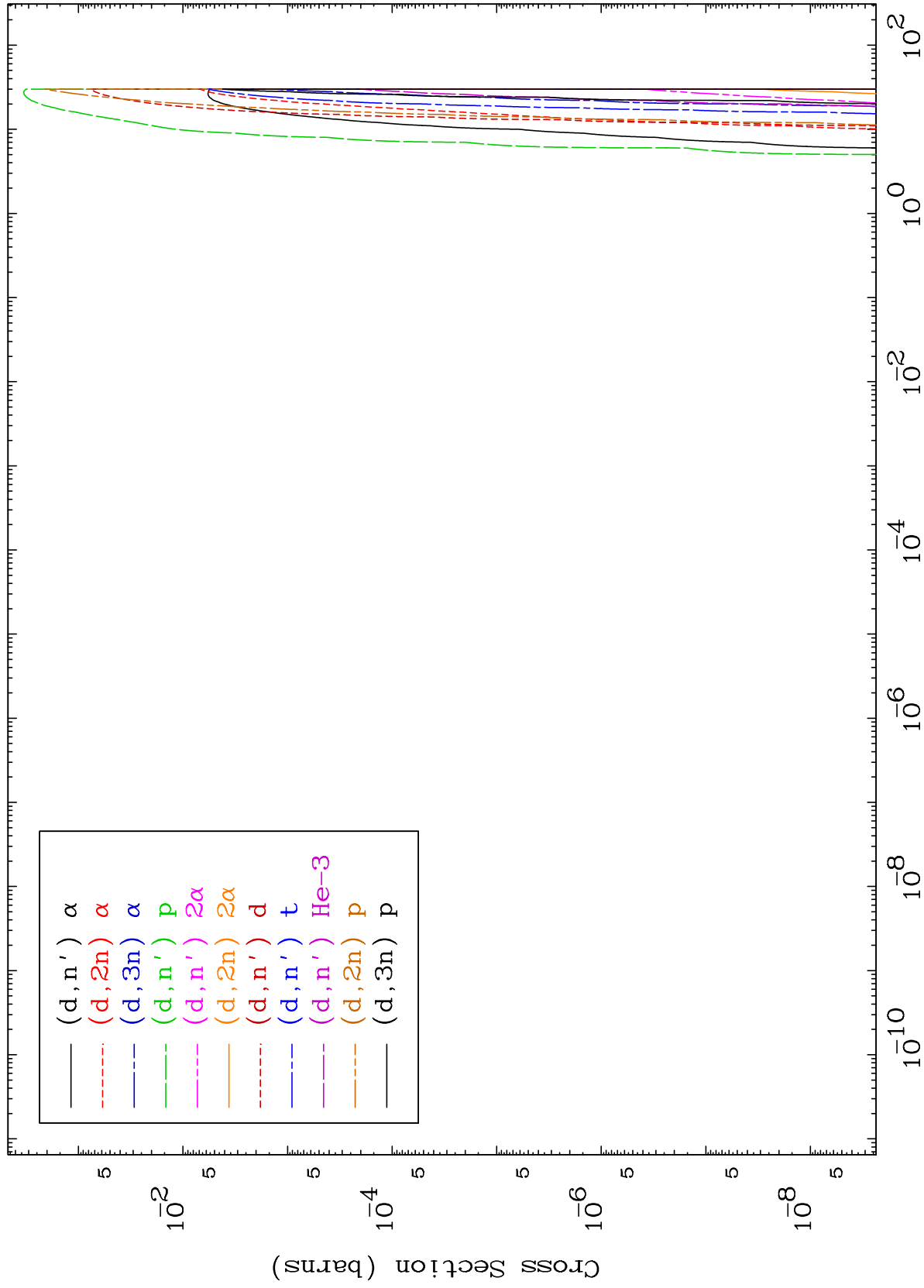
3

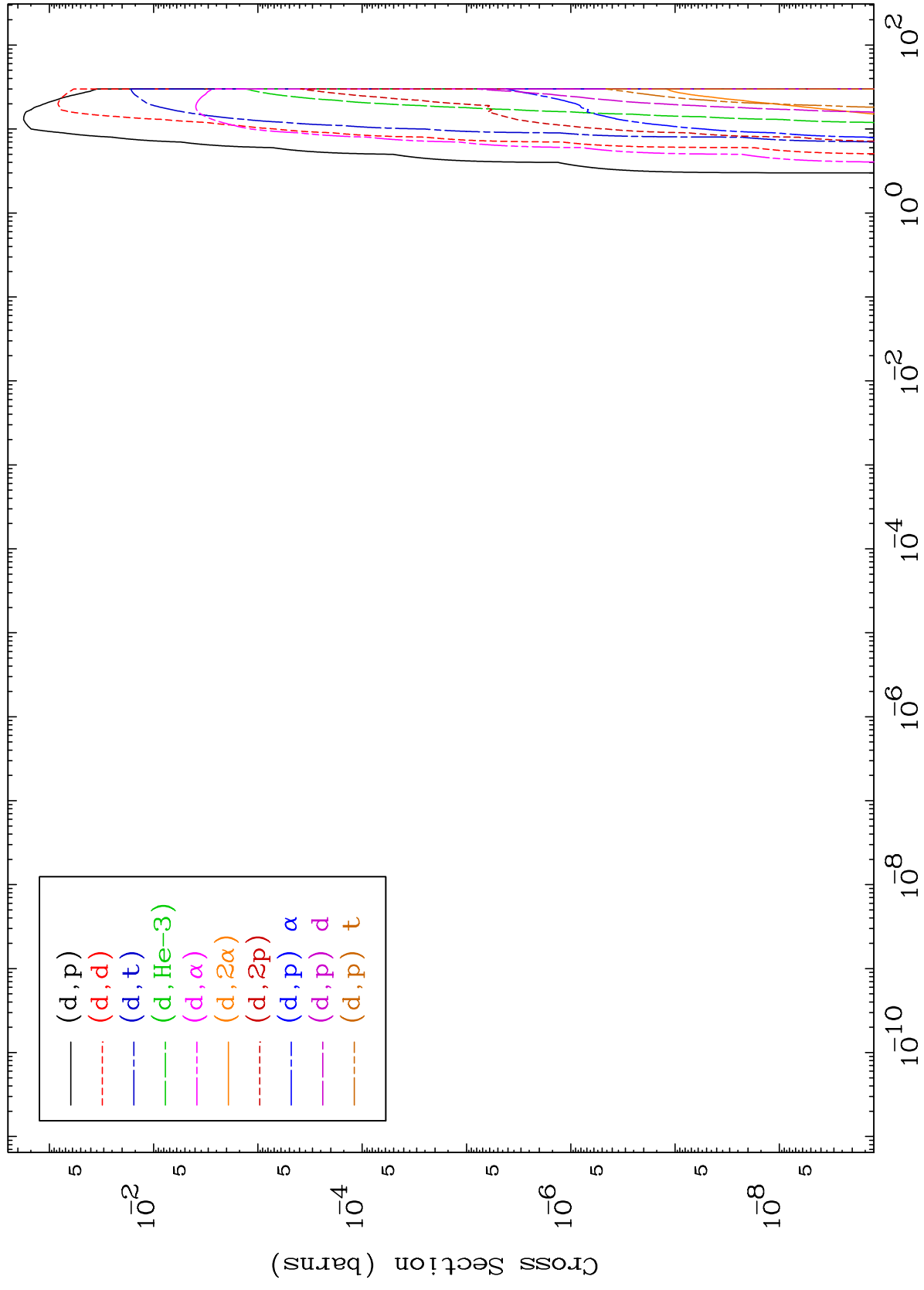
75-Re-182

MAT 7516

Deuteron Charged Particle
0 Kelvin Cross Sections

75-Re-182

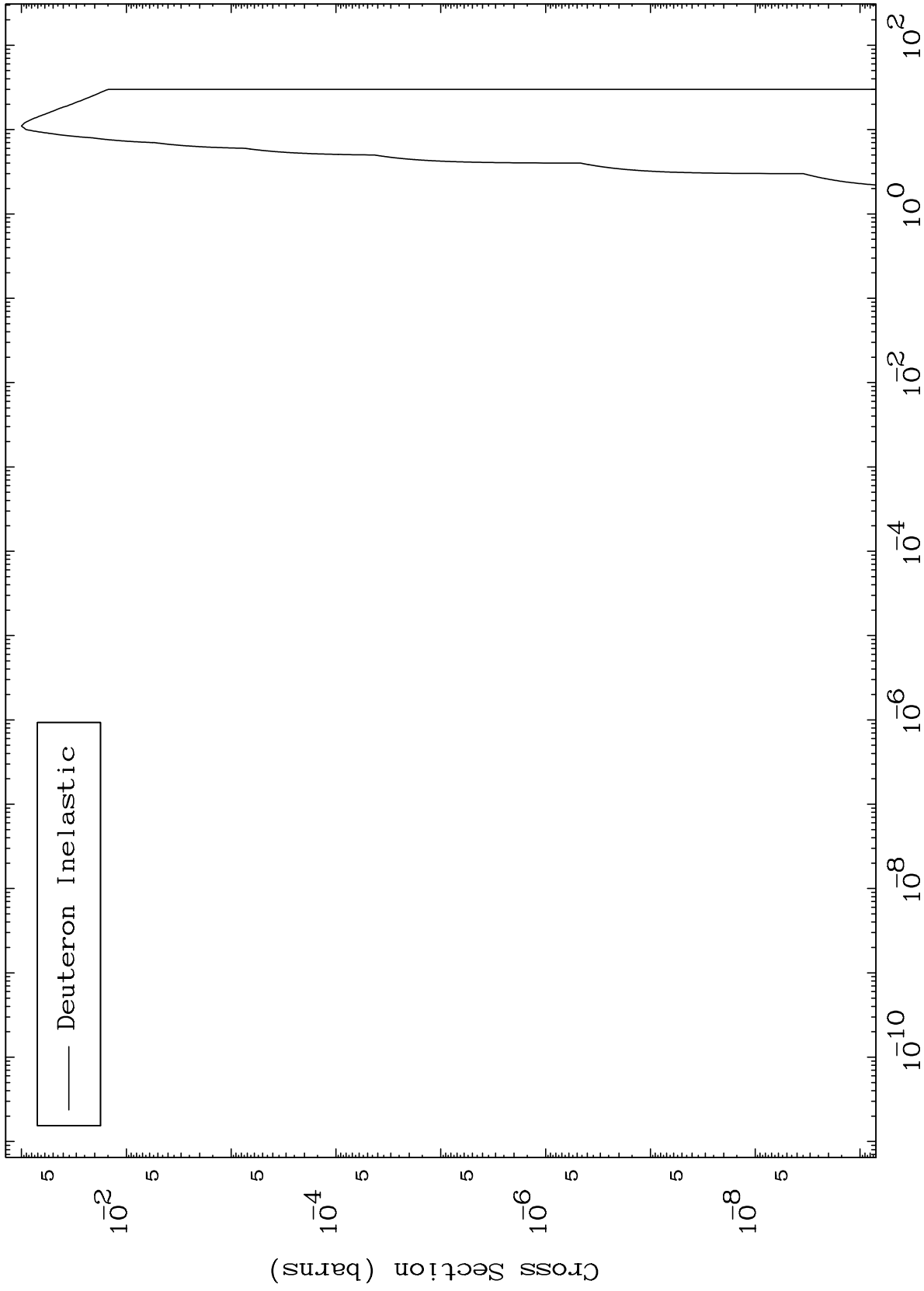




MAT 7516

(d,n') Level
0 Kelvin Cross Sections

75-Re-182



6

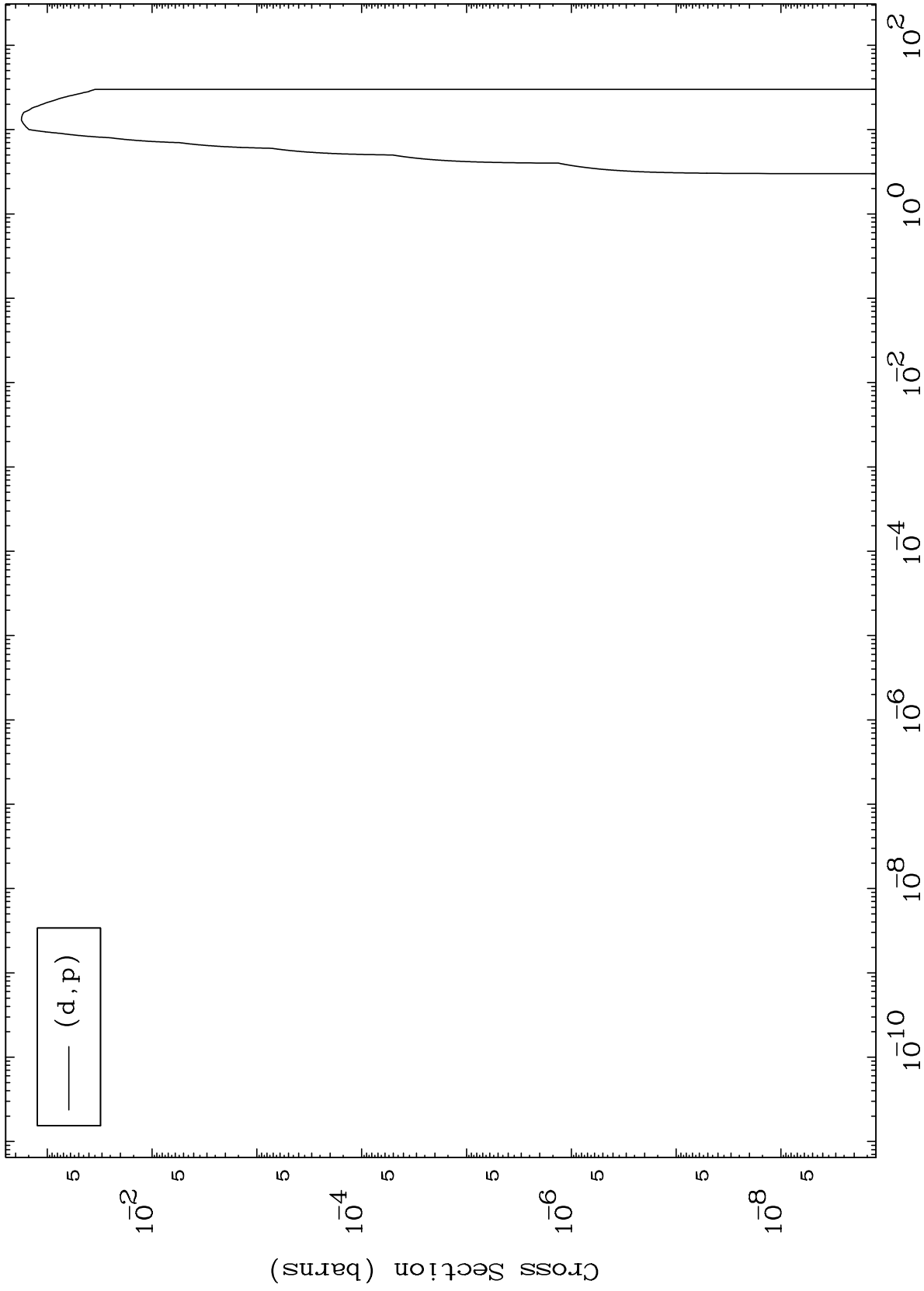
Incident Energy (MeV)

75-Re-182

MAT 7516

(d,p) Levels
0 Kelvin Cross Sections

75-Re-182



7

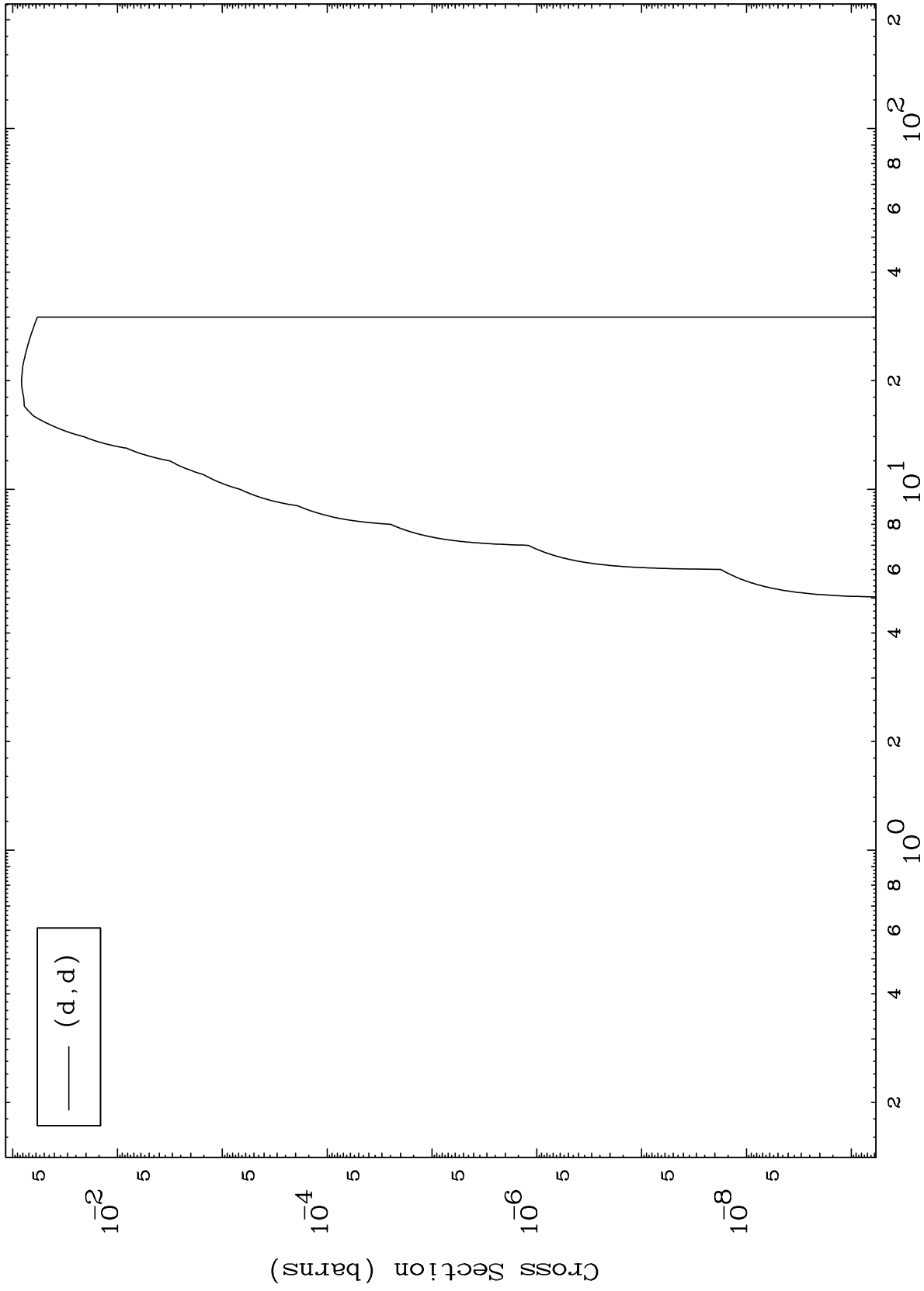
Incident Energy (MeV)

75-Re-182

MAT 7516

(d,d) Levels
0 Kelvin Cross Sections

75-Re-182



8

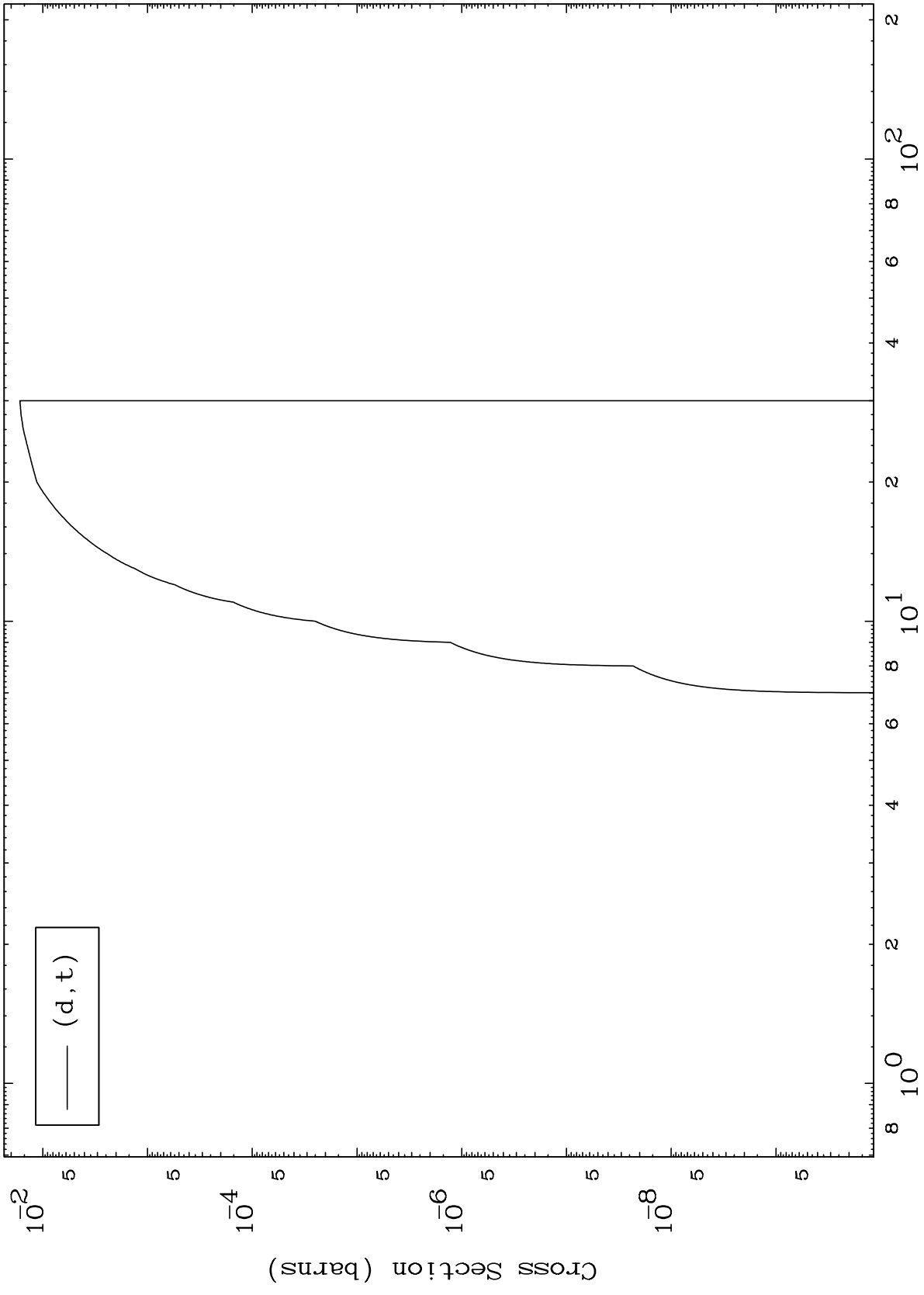
Incident Energy (MeV)

75-Re-182

MAT 7516

(d,t) Levels
0 Kelvin Cross Sections

75-Re-182



9

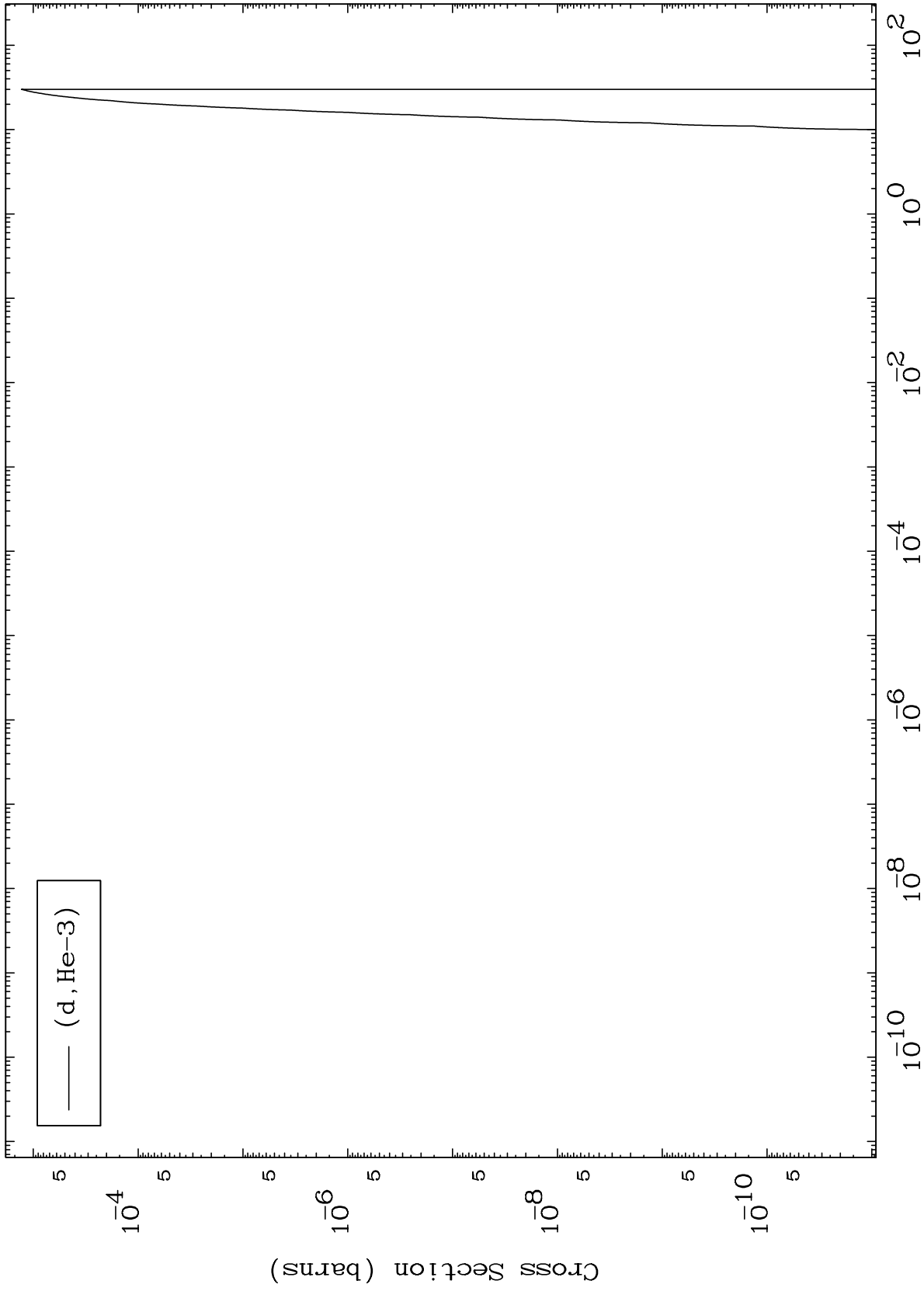
Incident Energy (MeV)

75-Re-182

MAT 7516

(d,He3) Levels
0 Kelvin Cross Sections

75-Re-182



10

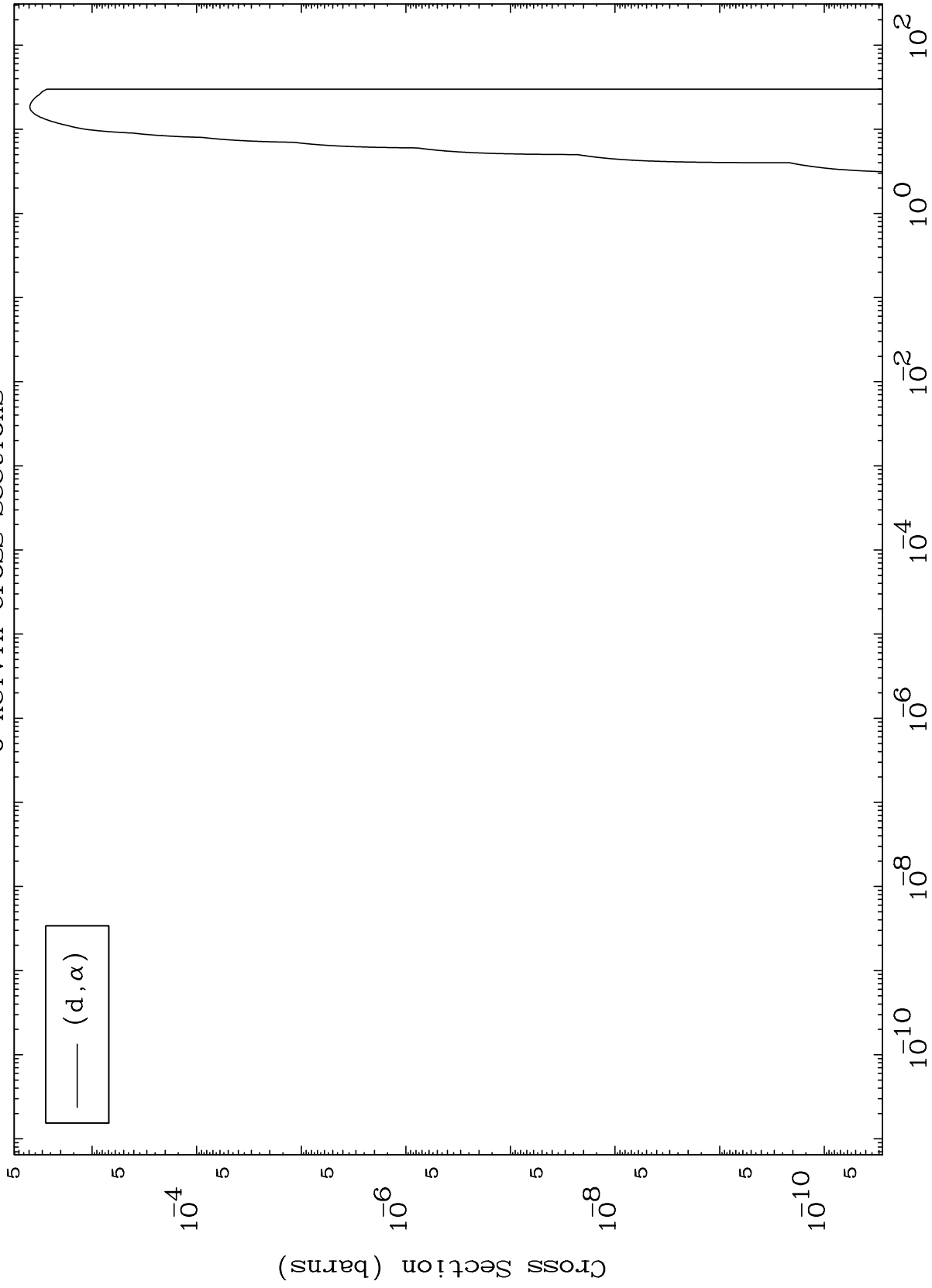
Incident Energy (MeV)

75-Re-182

MAT 7516

(d, α) Levels
0 Kelvin Cross Sections

75-Re-182



11

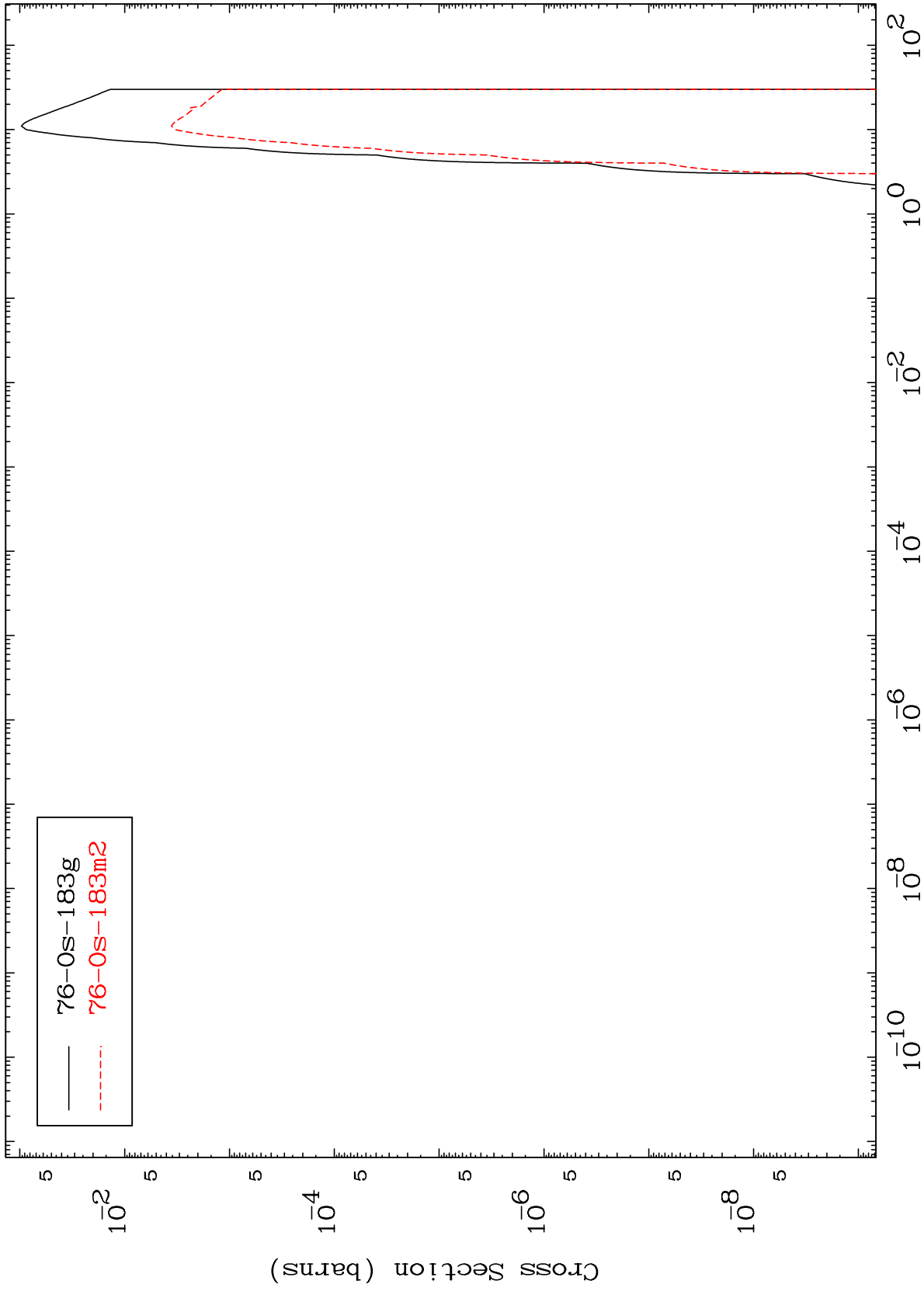
Incident Energy (MeV)

75-Re-182

MAT 7516

Deuteron Inelastic
Radionuclide Production Cross Section

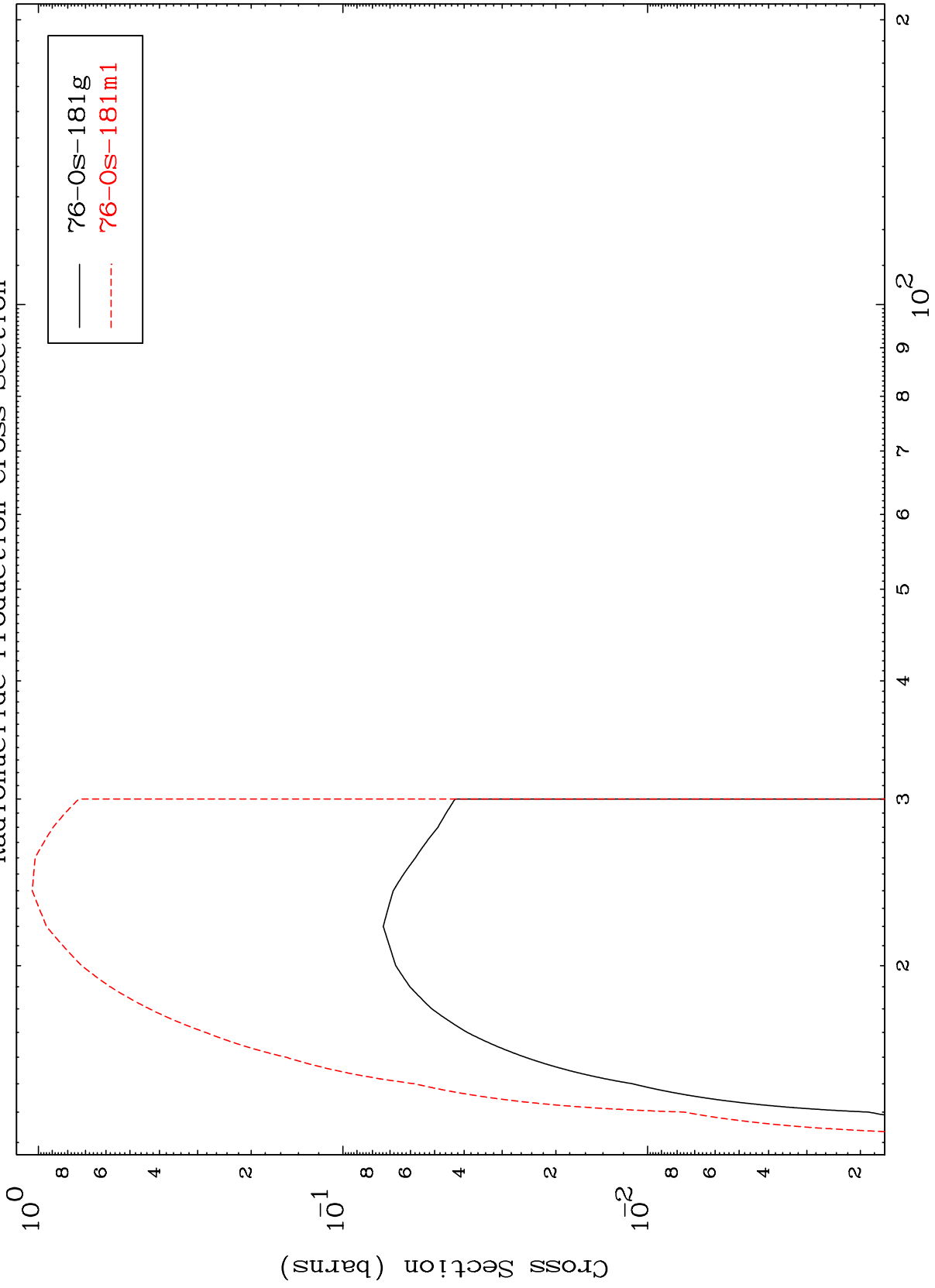
75-Re-182



MAT 7516

75-Re-182

(d,3n)
Radionuclide Production Cross Section



13

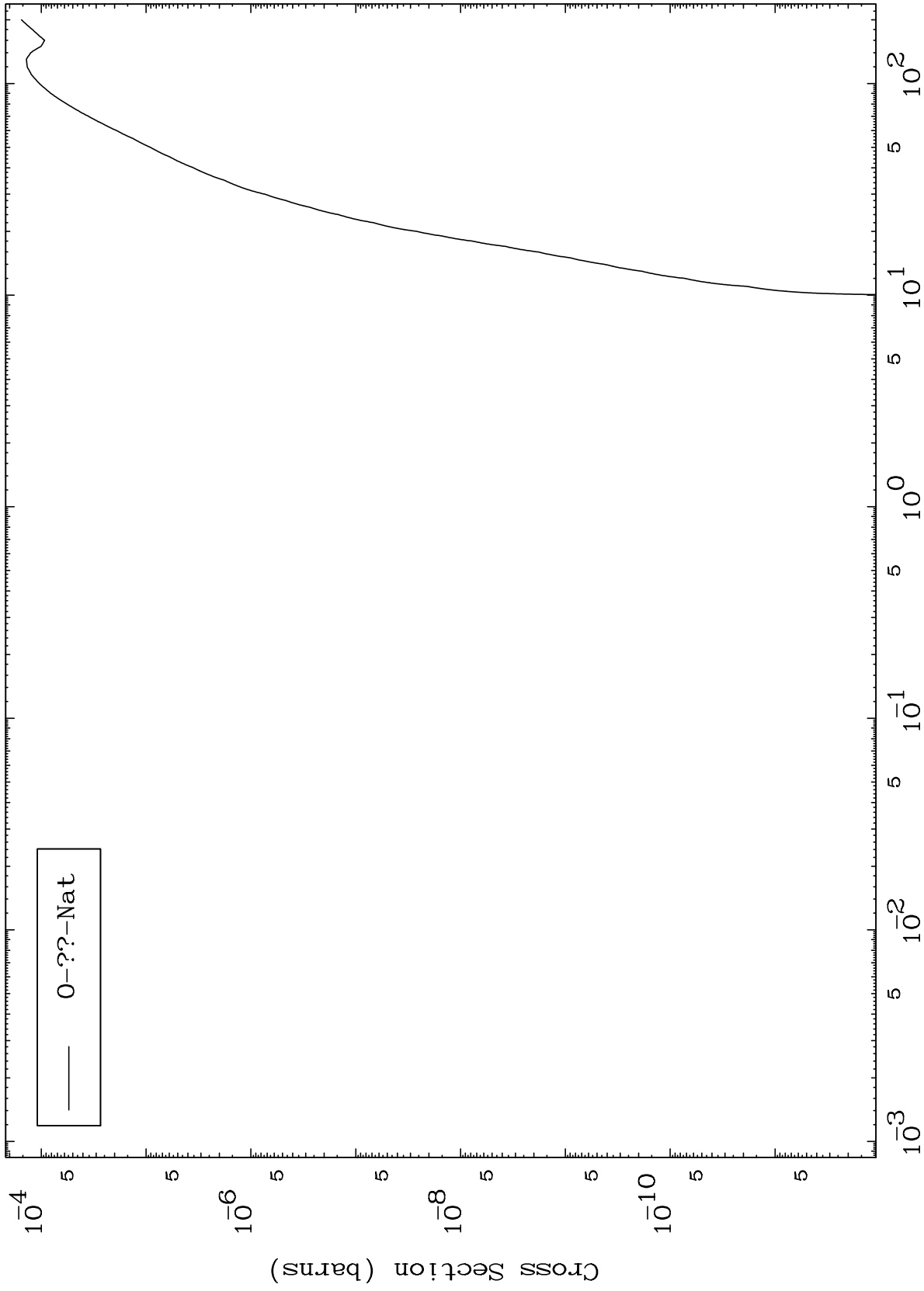
Incident Energy (MeV)

75-Re-182

MAT 7516

Deuteron Fission
Radionuclide Production Cross Section

75-Re-182



14

Incident Energy (MeV)

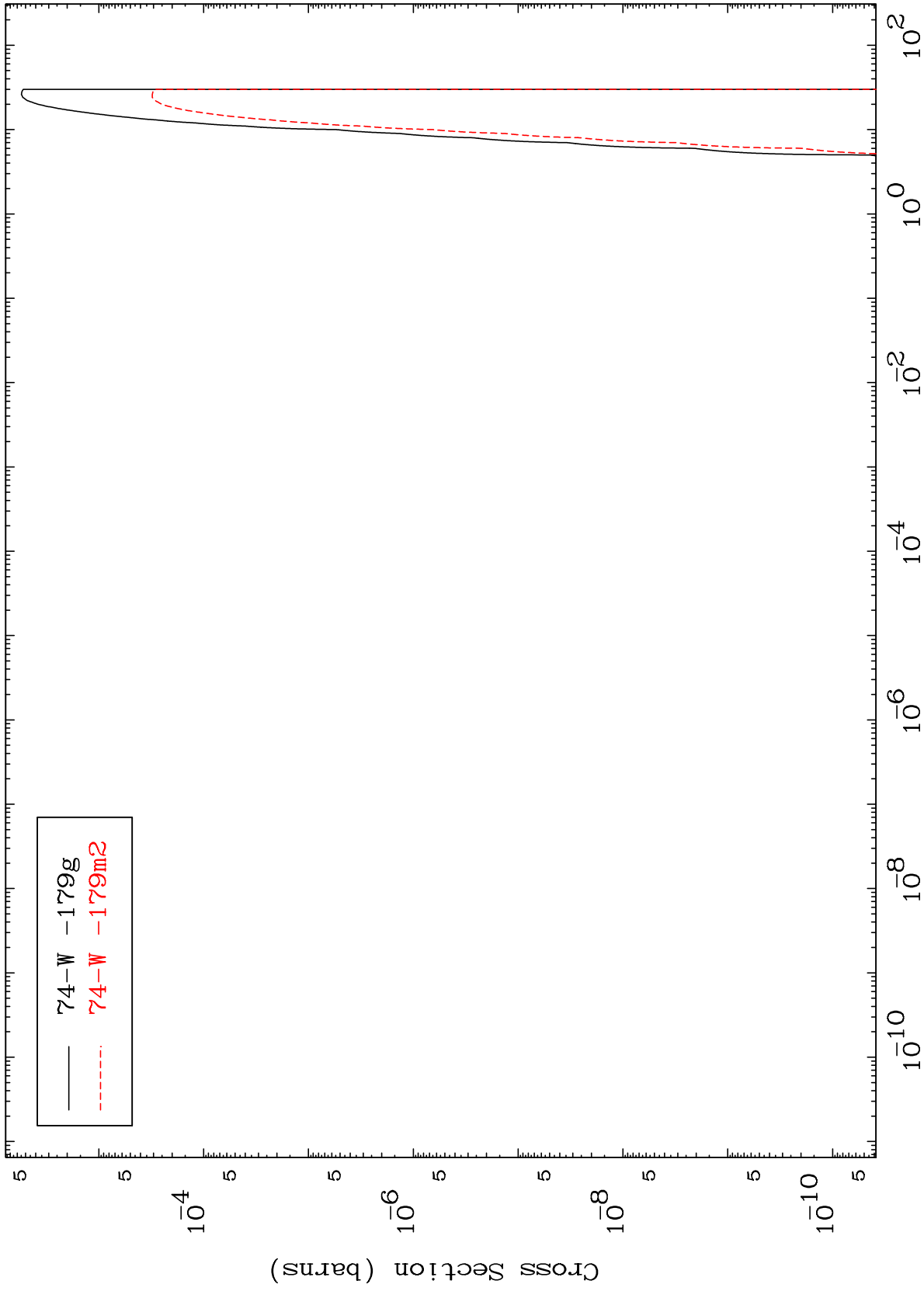
75-Re-182

MAT 7516

(d,n') α

75-Re-182

Radionuclide Production Cross Section



15

Incident Energy (MeV)

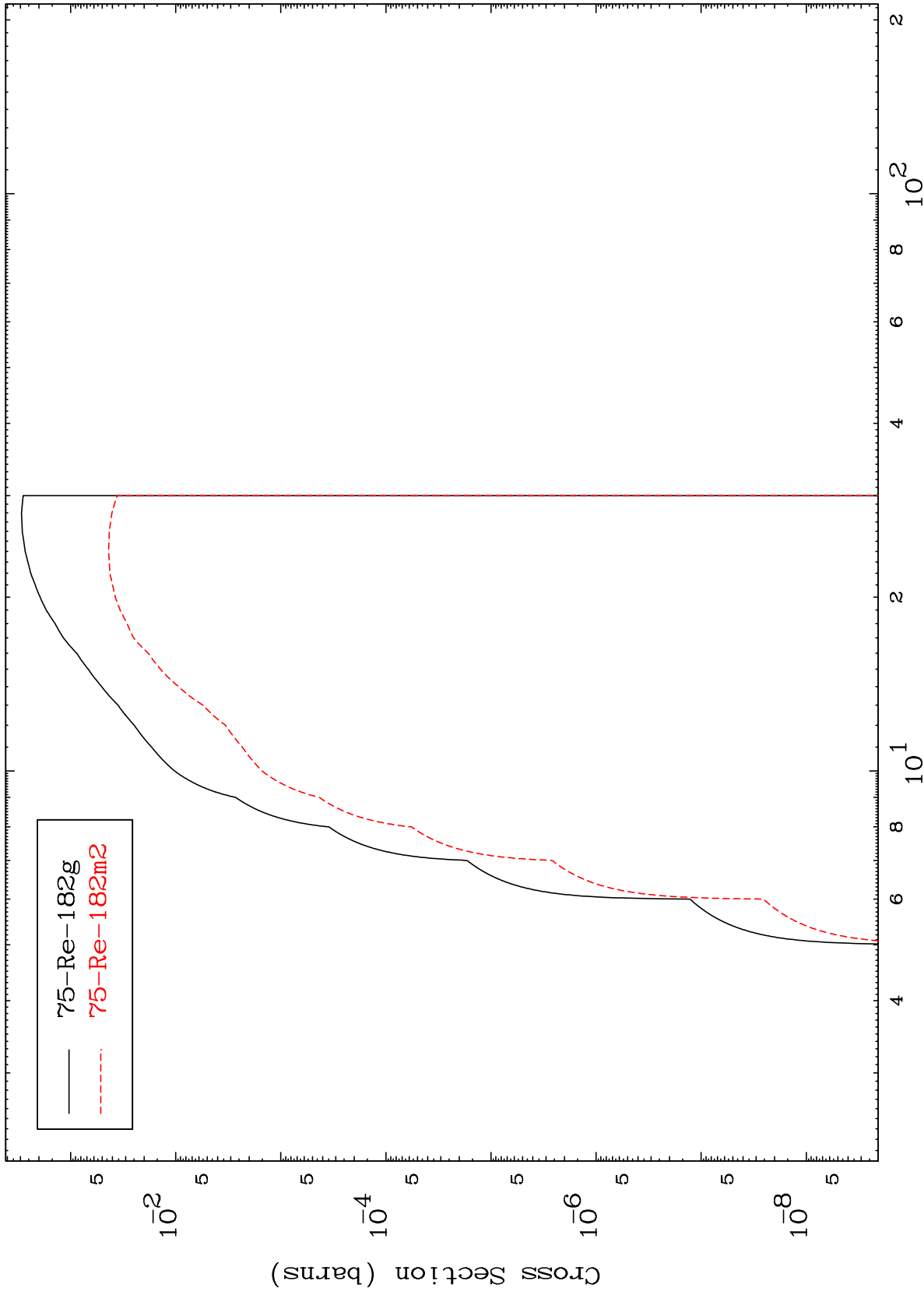
75-Re-182

MAT 7516

(d,n') p

75-Re-182

Radionuclide Production Cross Section



16

Incident Energy (MeV)

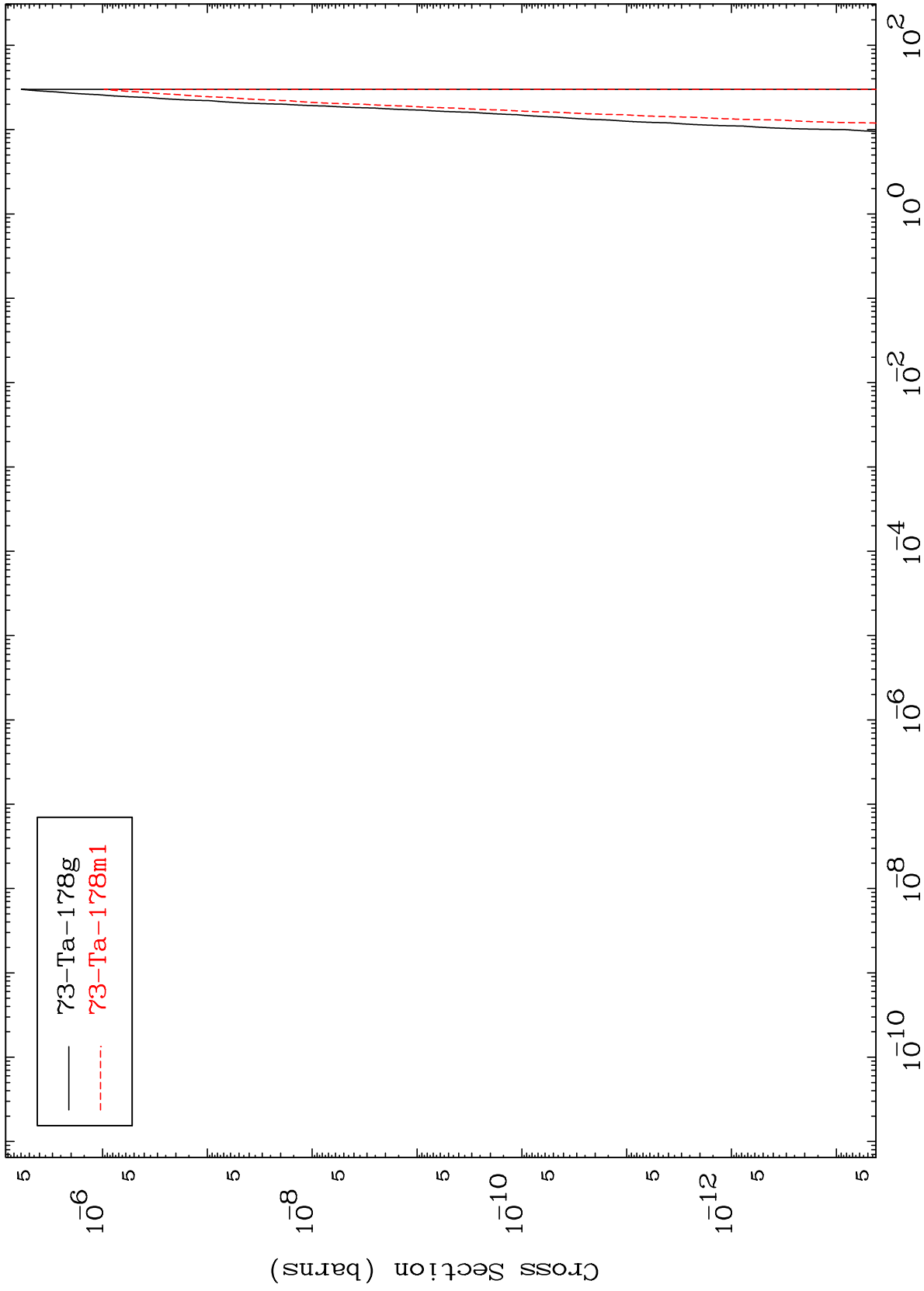
75-Re-182

MAT 7516

(d,n') p α

75-Re-182

Radionuclide Production Cross Section



17

Incident Energy (MeV)

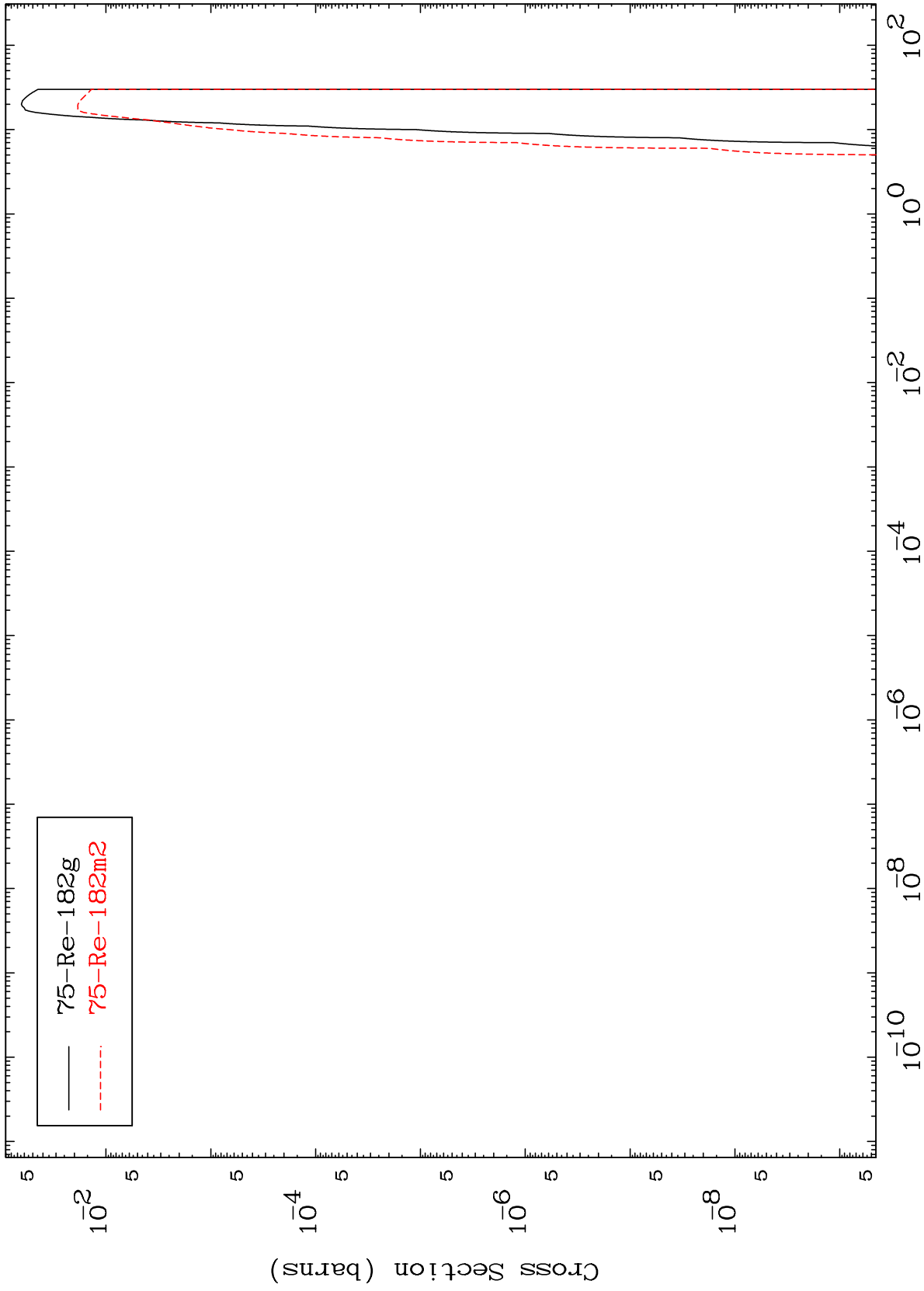
75-Re-182

MAT 7516

(d,d)

75-Re-182

Radionuclide Production Cross Section



75-Re-182g
75-Re-182m2

MAT 7516

(d,d) α

75-Re-182

Radionuclide Production Cross Section

