

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

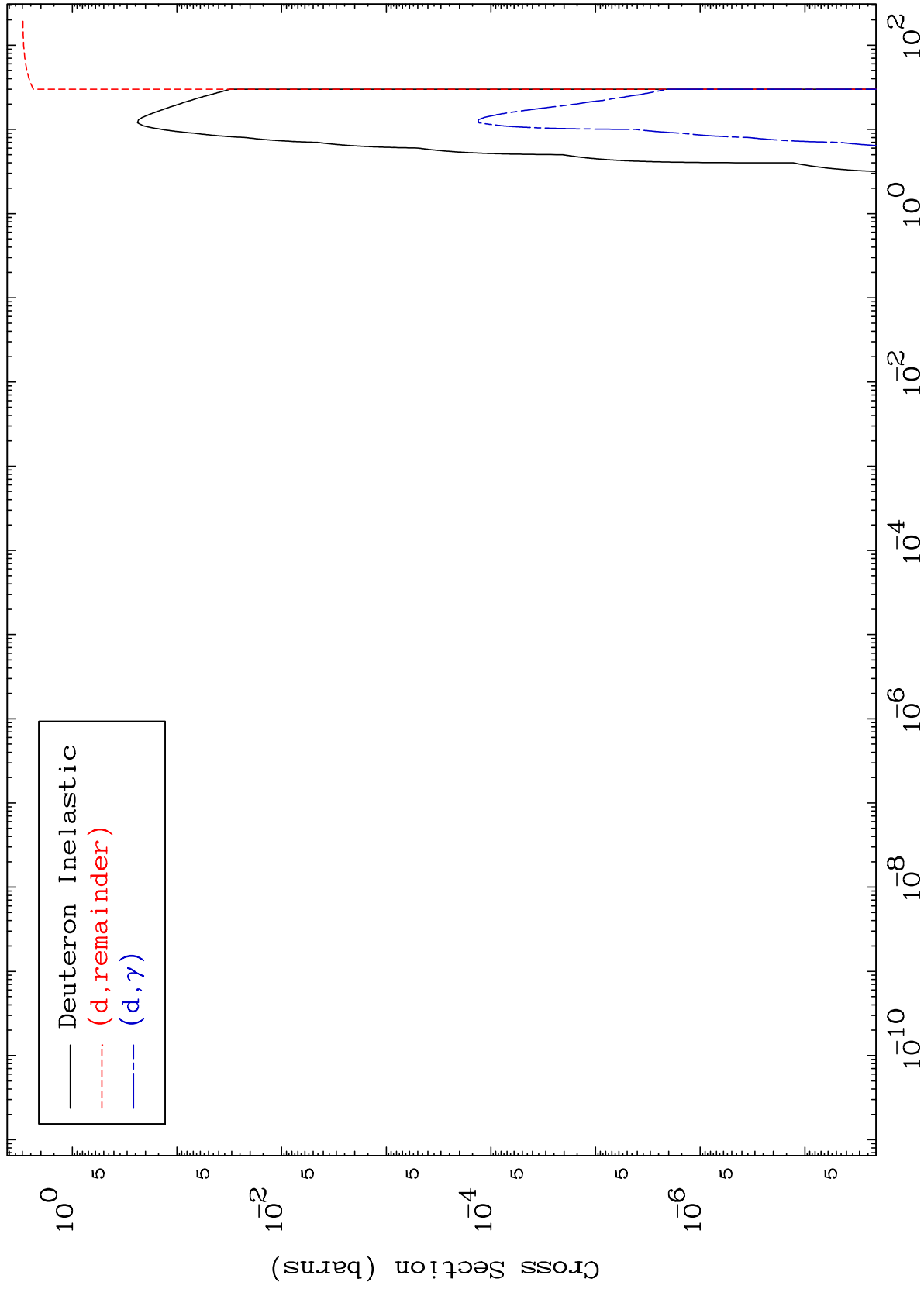
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E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

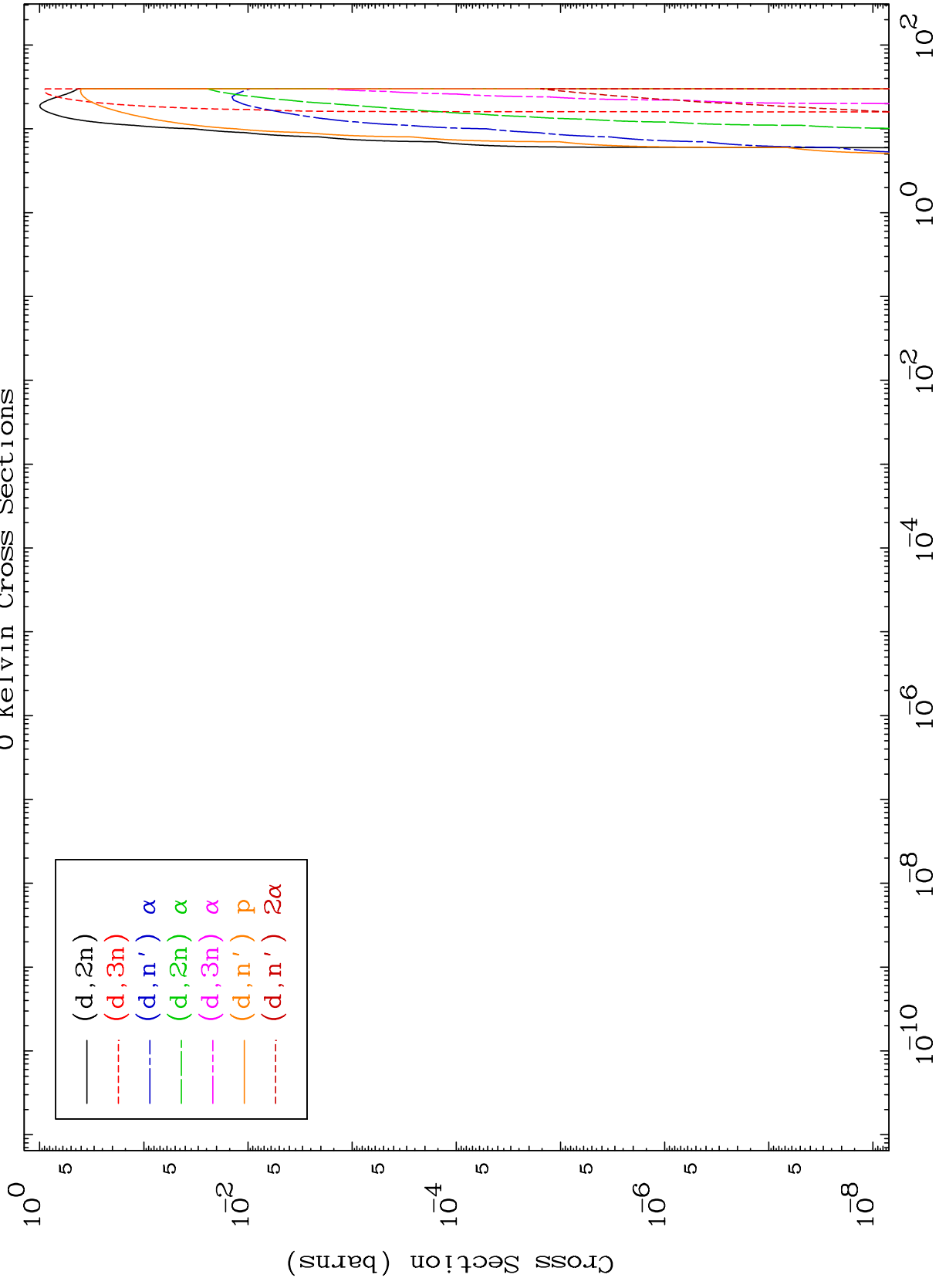
Press Mouse Button to Start



MAT 7698

Deuteron Neutron Production
0 Kelvin Cross Sections

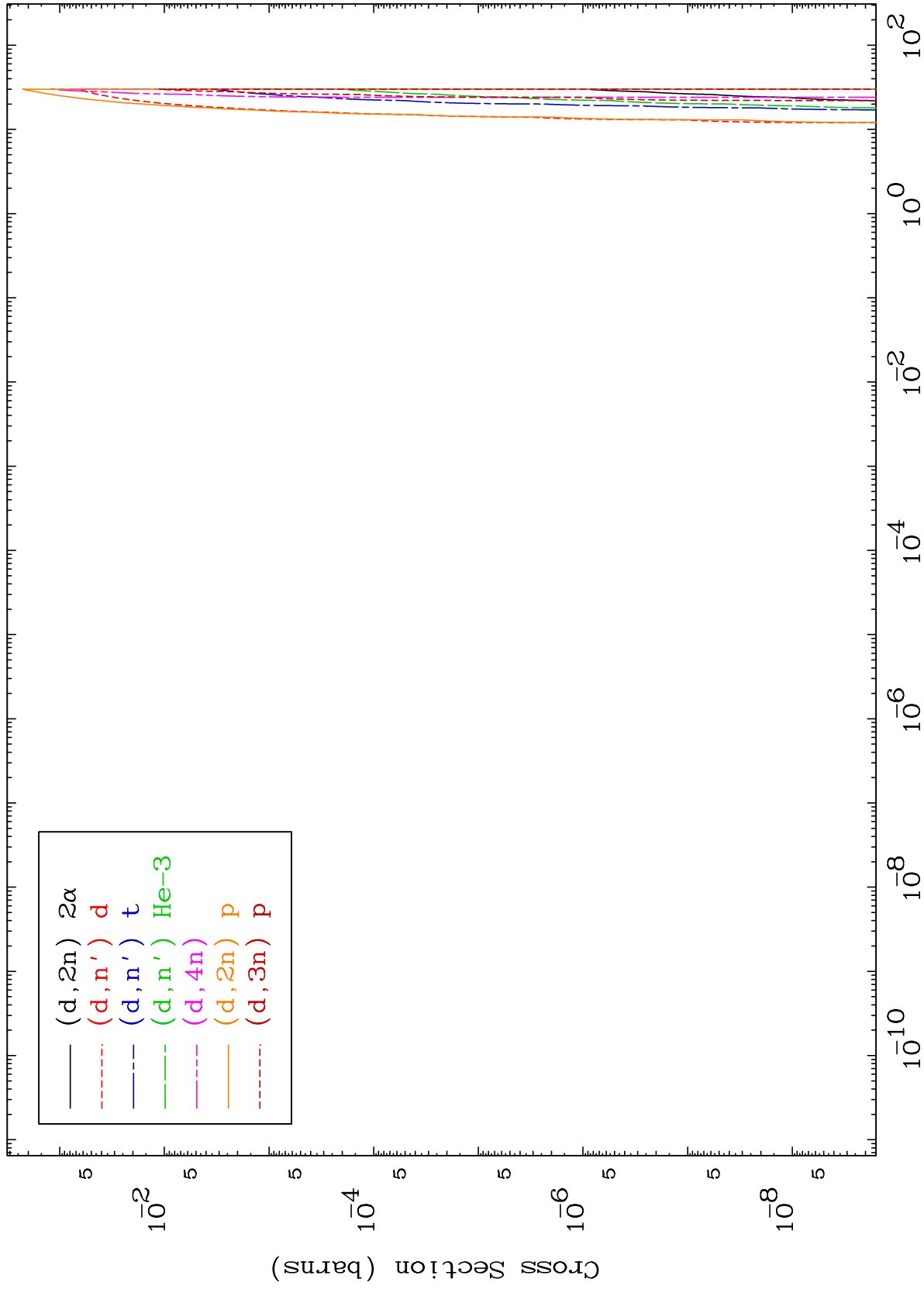
77-Ir-182



2

Incident Energy (MeV)

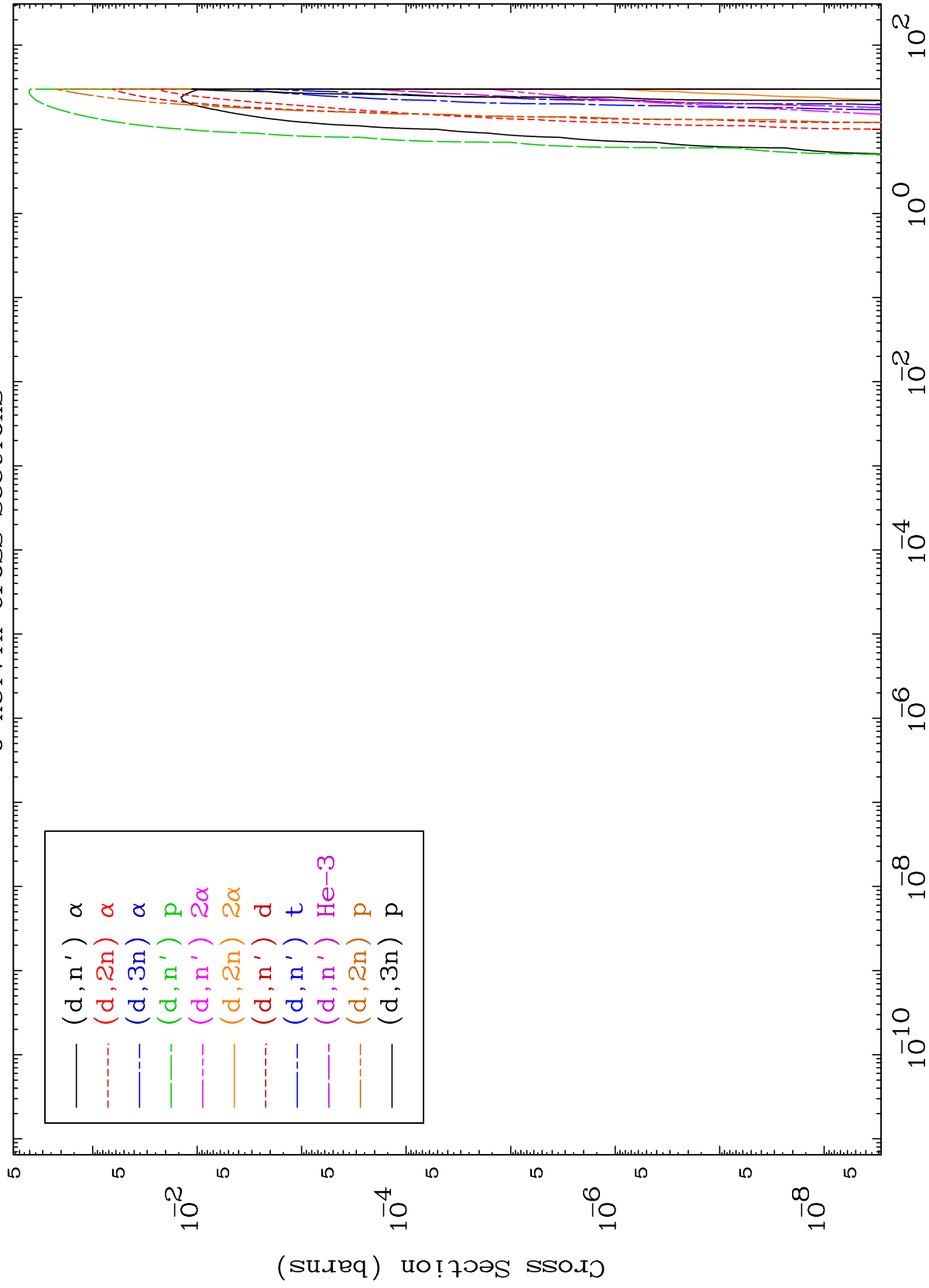
77-Ir-182



MAT 7698

Deuteron Charged Particle
0 Kelvin Cross Sections

77-Ir-182

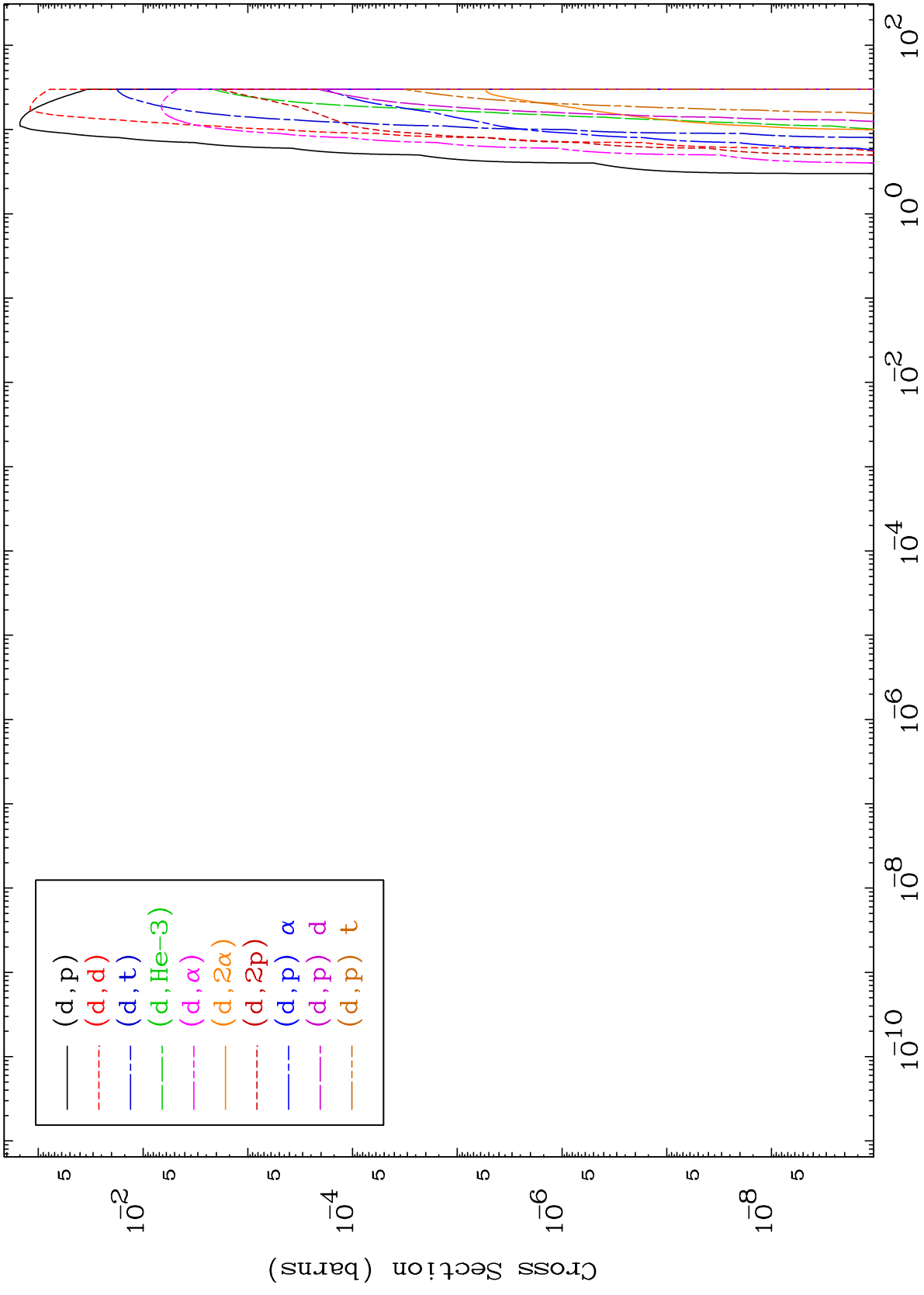


77-Ir-182

MAT 7698

Deuteron Charged Particle
0 Kelvin Cross Sections

77-Ir-182



5

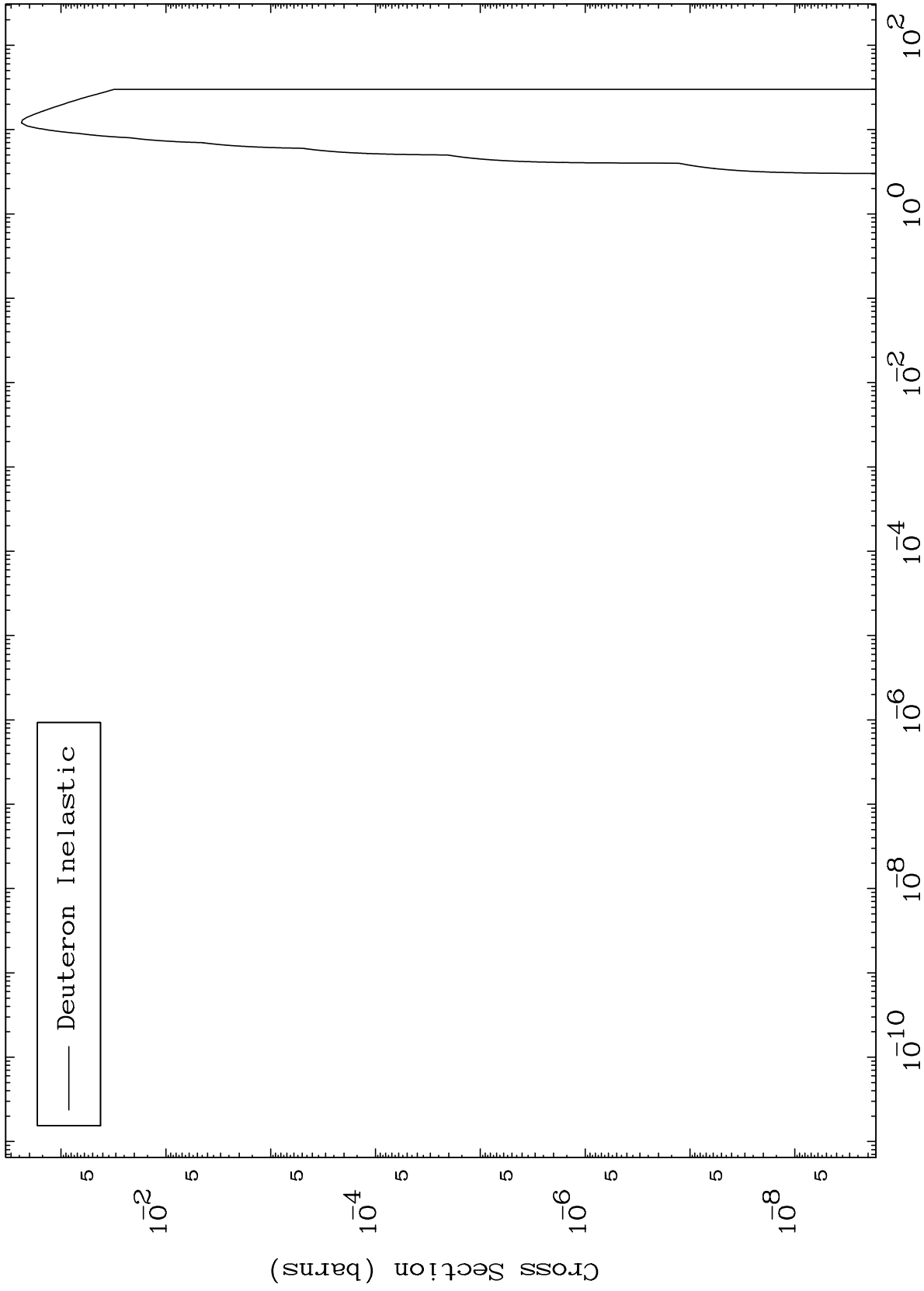
Incident Energy (MeV)

77-Ir-182

MAT 7698

(d,n') Level
0 Kelvin Cross Sections

77-Ir-182



6

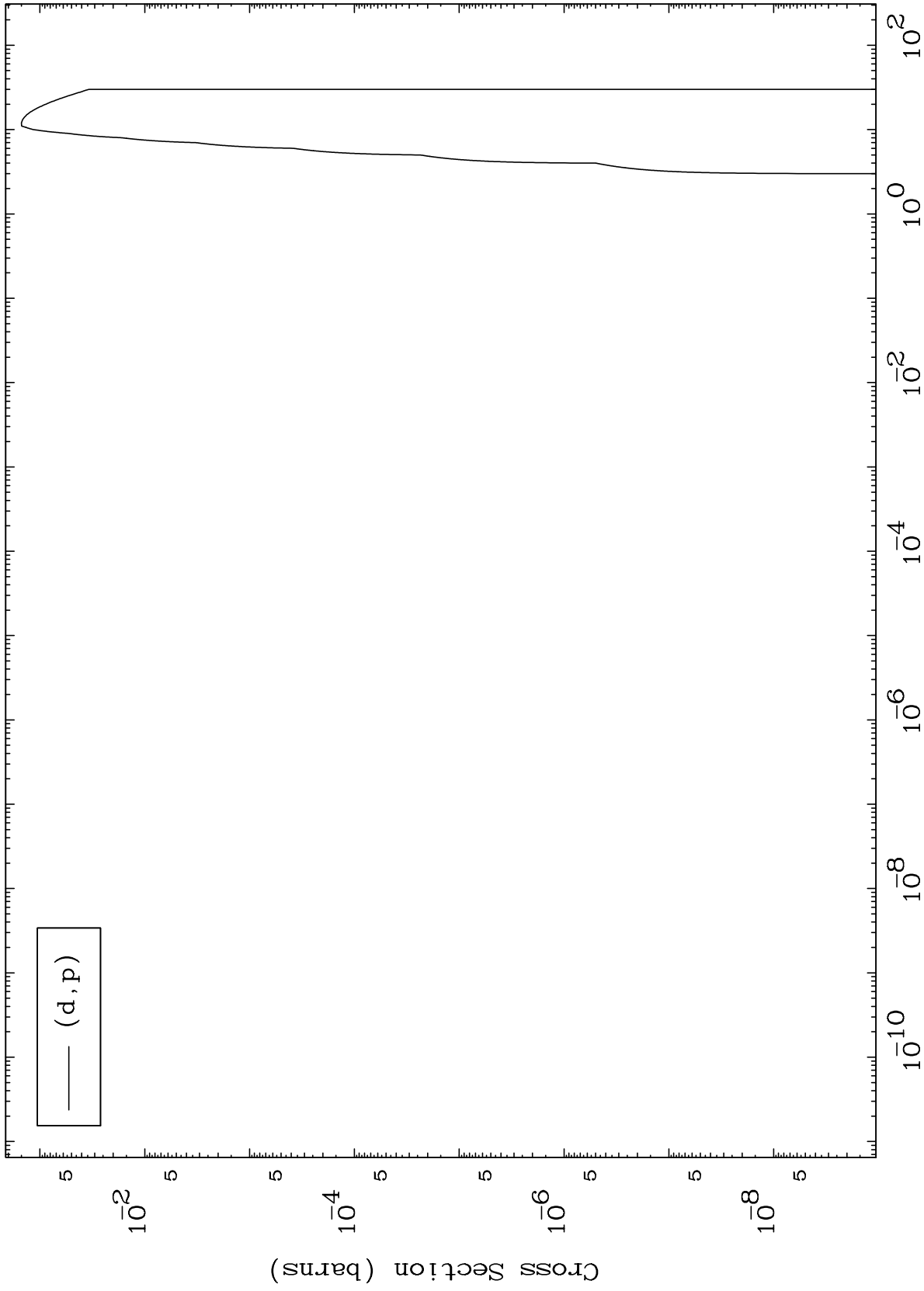
Incident Energy (MeV)

77-Ir-182

MAT 7698

(d,p) Levels
0 Kelvin Cross Sections

77-Ir-182



7

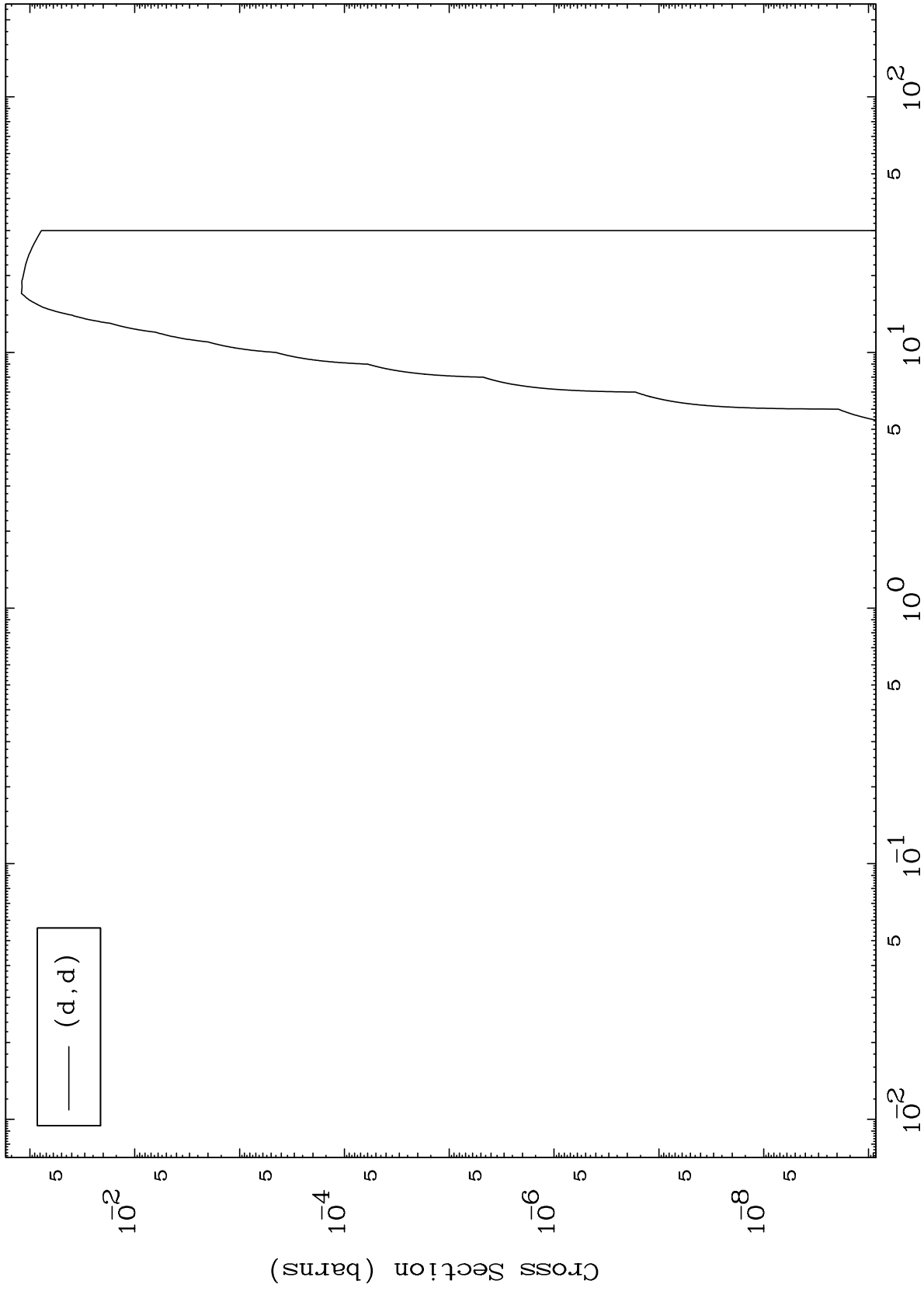
Incident Energy (MeV)

77-Ir-182

MAT 7698

(d,d) Levels
0 Kelvin Cross Sections

77-Ir-182



8

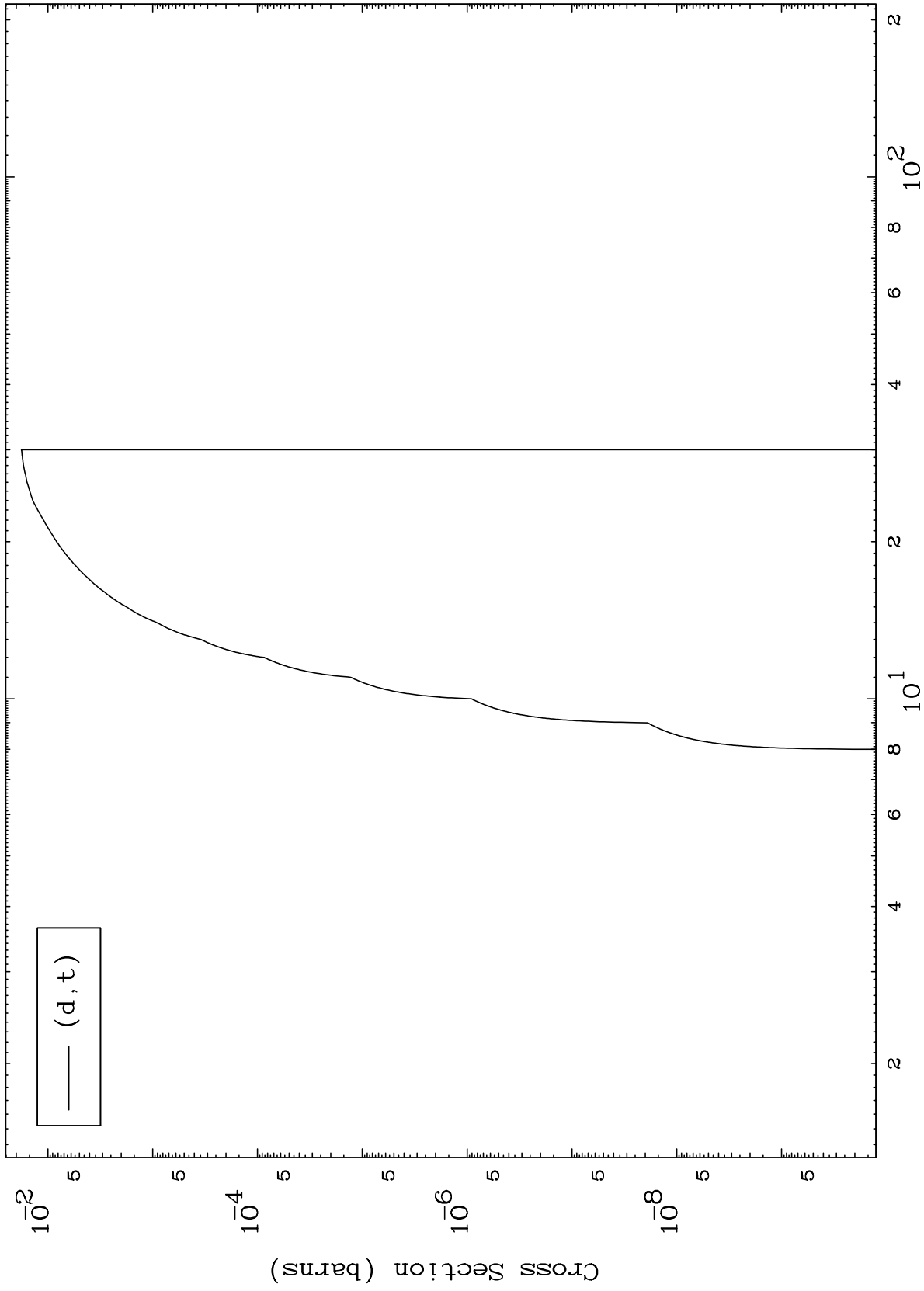
Incident Energy (MeV)

77-Ir-182

MAT 7698

(d,t) Levels
0 Kelvin Cross Sections

77-Ir-182



9

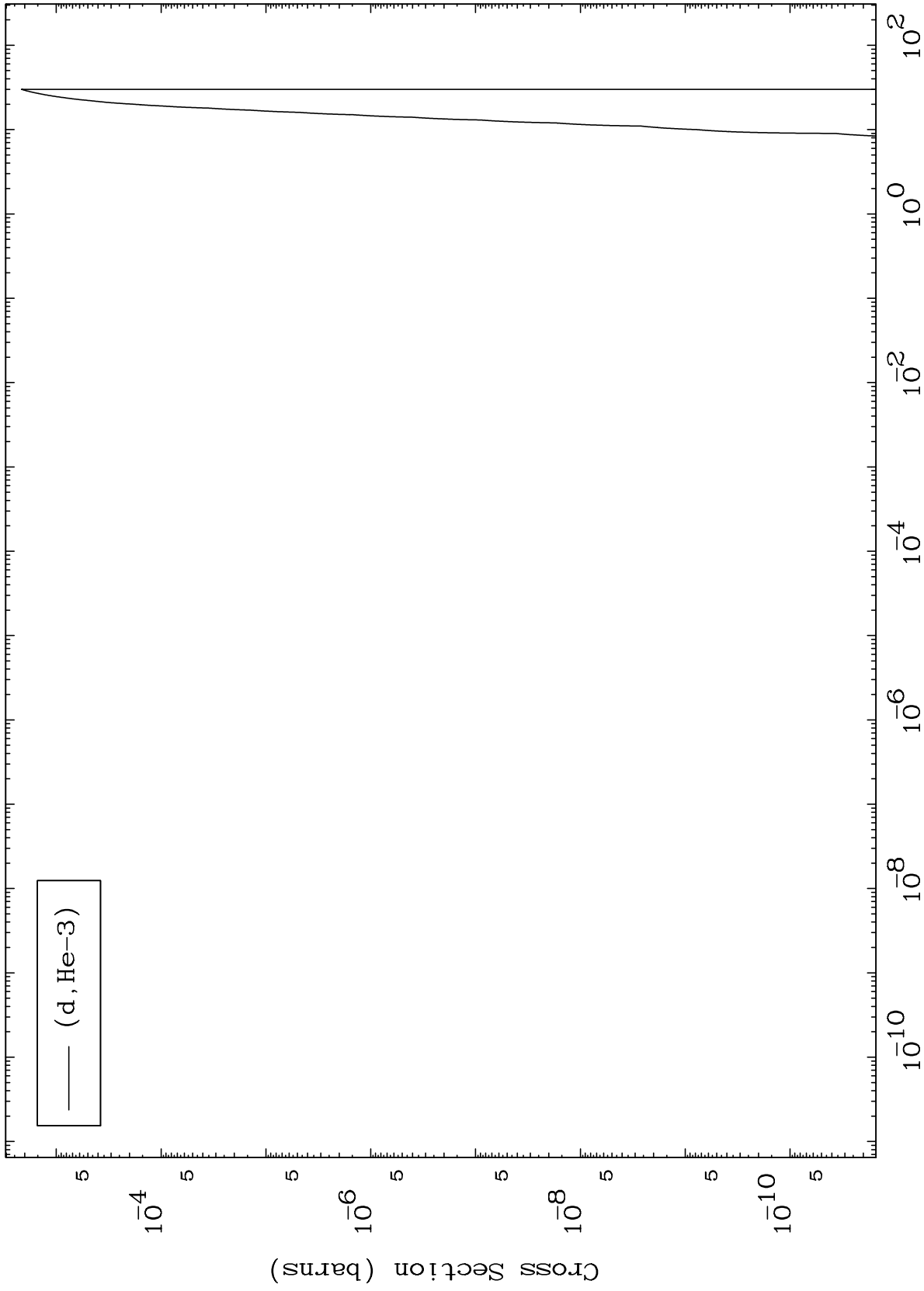
Incident Energy (MeV)

77-Ir-182

MAT 7698

(d,He3) Levels
0 Kelvin Cross Sections

77-Ir-182



10

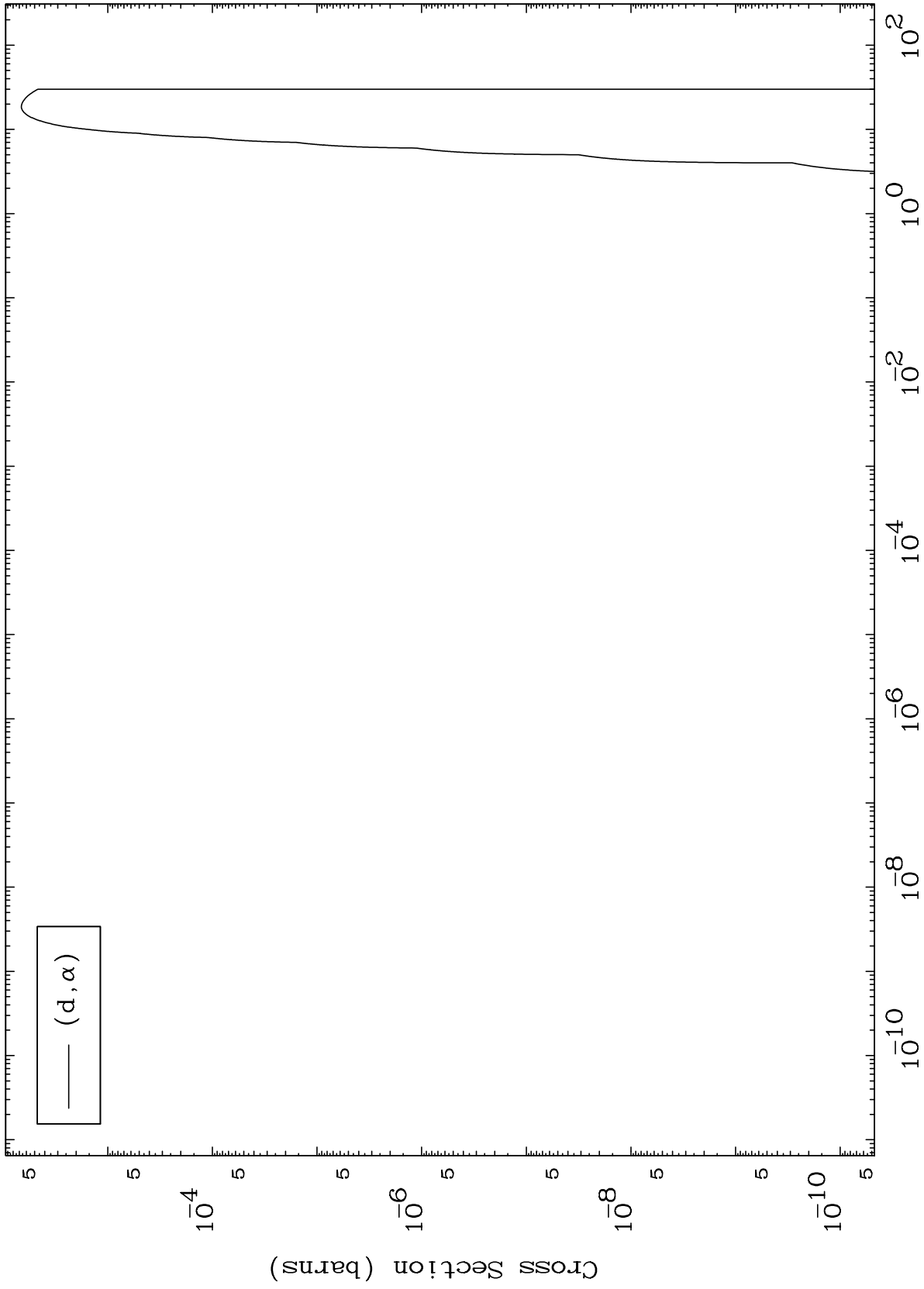
Incident Energy (MeV)

77-Ir-182

MAT 7698

(d, α) Levels
0 Kelvin Cross Sections

77-Ir-182



11

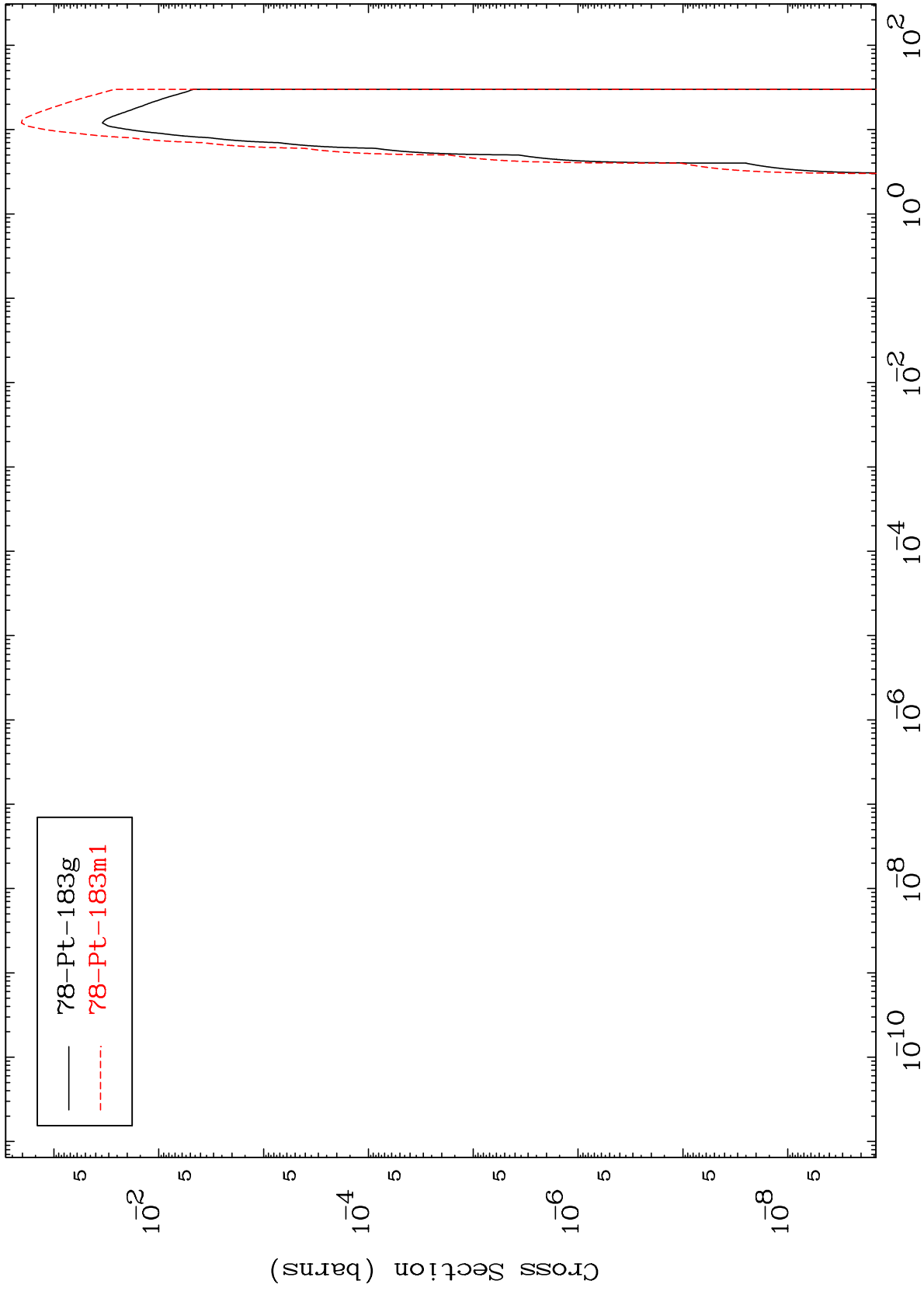
Incident Energy (MeV)

77-Ir-182

MAT 7698

Deuteron Inelastic
Radionuclide Production Cross Section

77-Ir-182

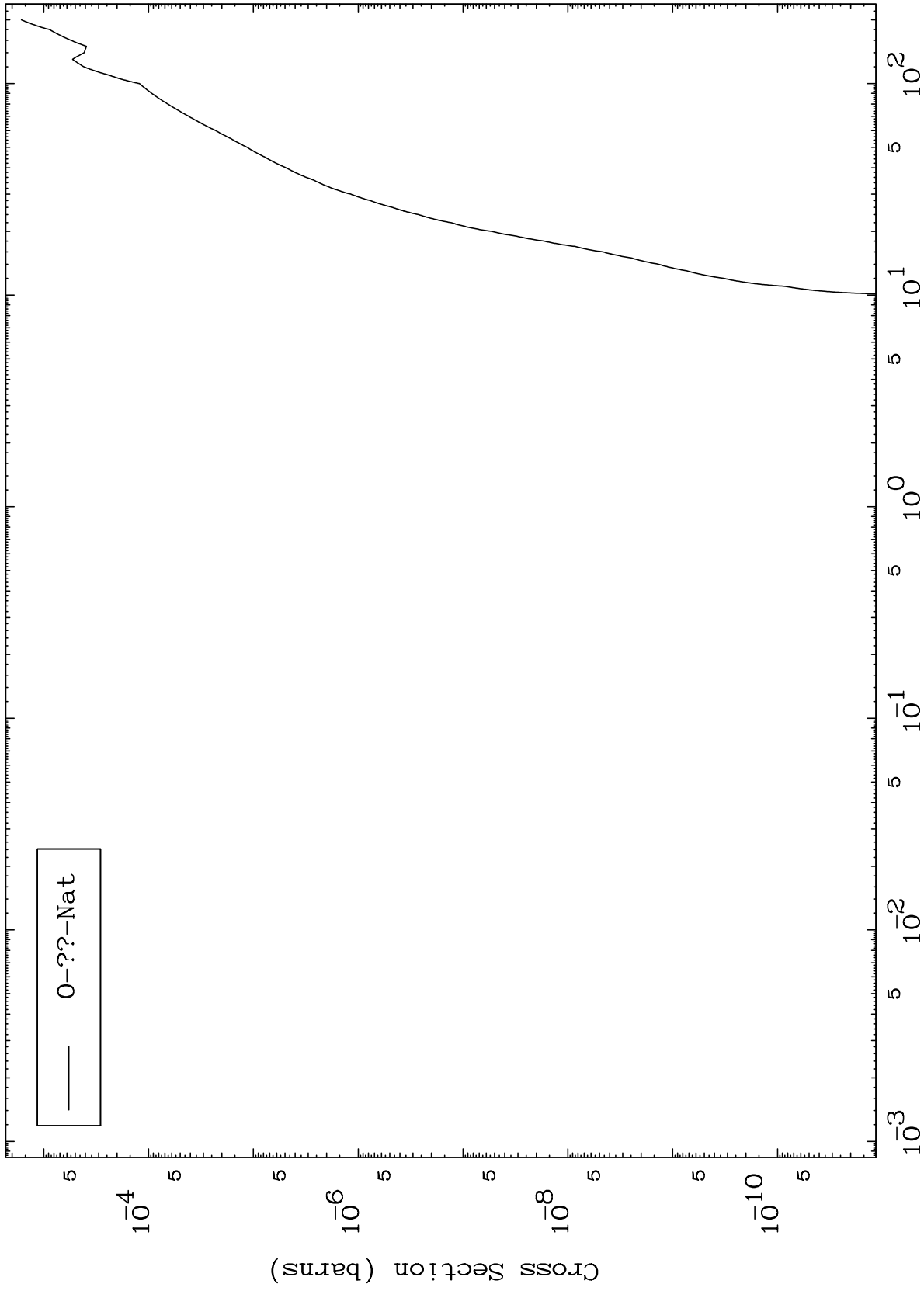


77-Ir-182

MAT 7698

Deuteron Fission
Radionuclide Production Cross Section

77-Ir-182



13

Incident Energy (MeV)

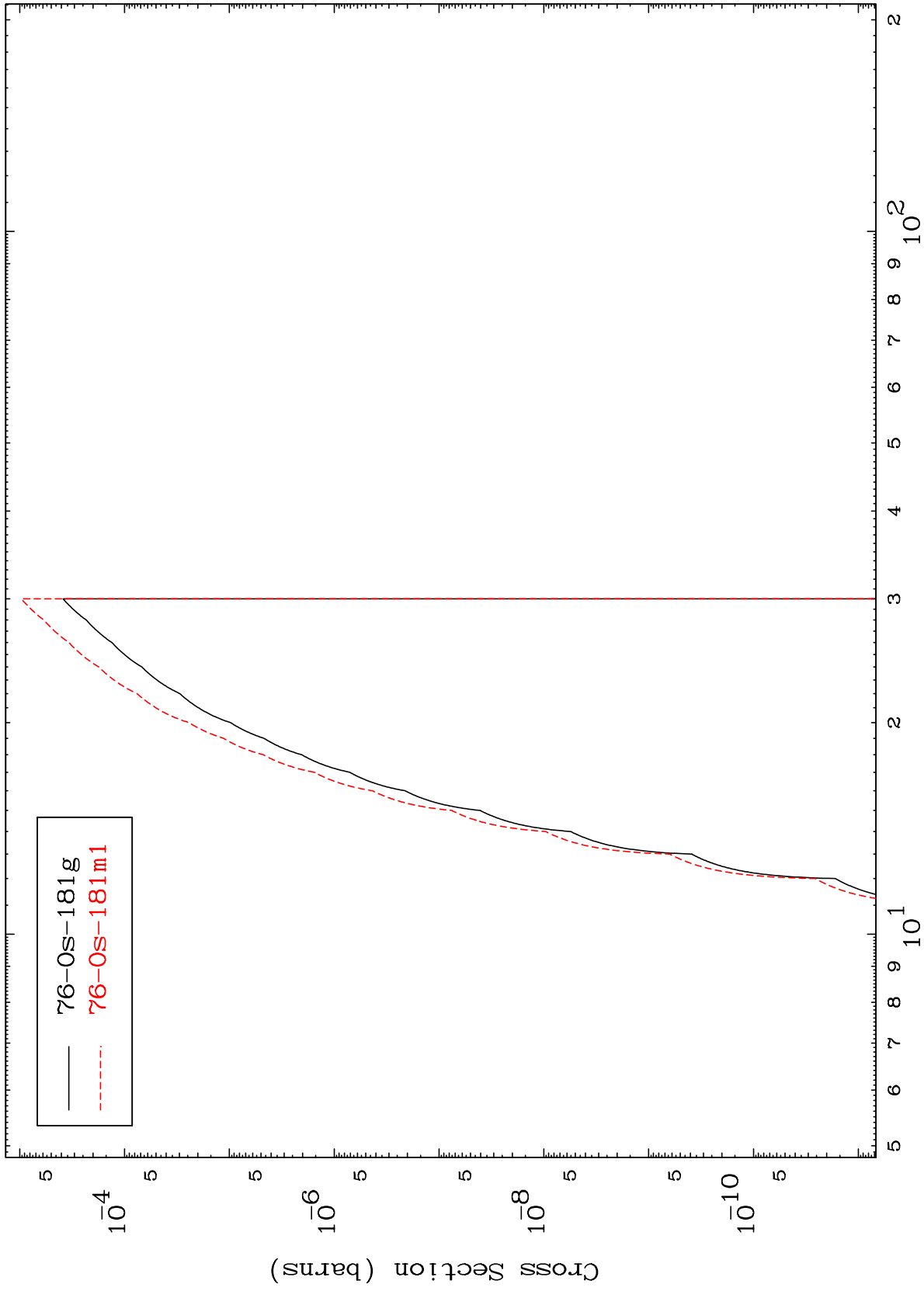
77-Ir-182

MAT 7698

(d,2n) p

⁷⁷Ir-182

Radionuclide Production Cross Section



14

Incident Energy (MeV)

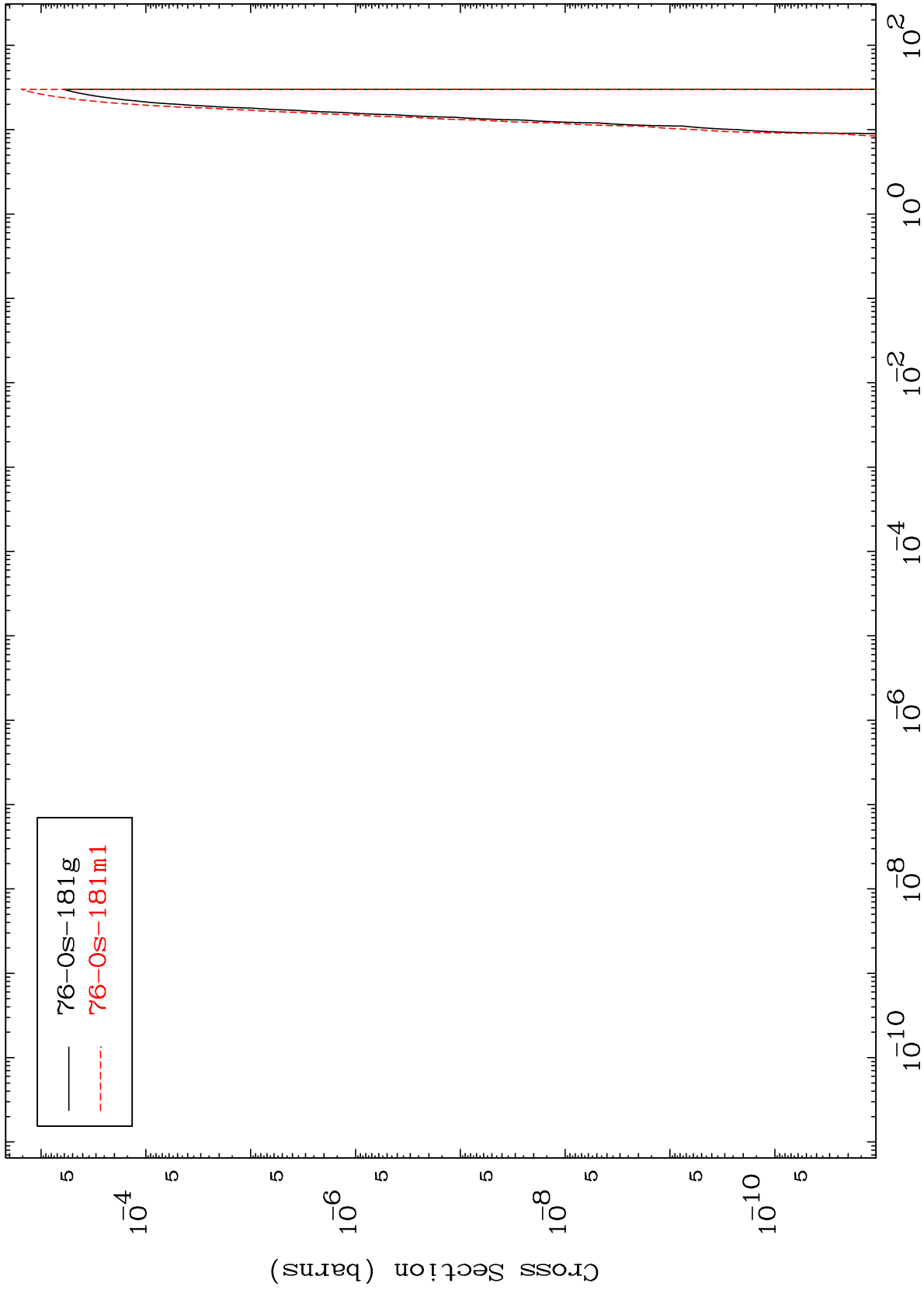
⁷⁷Ir-182

MAT 7698

(d, He-3)

⁷⁷Ir-182

Radionuclide Production Cross Section

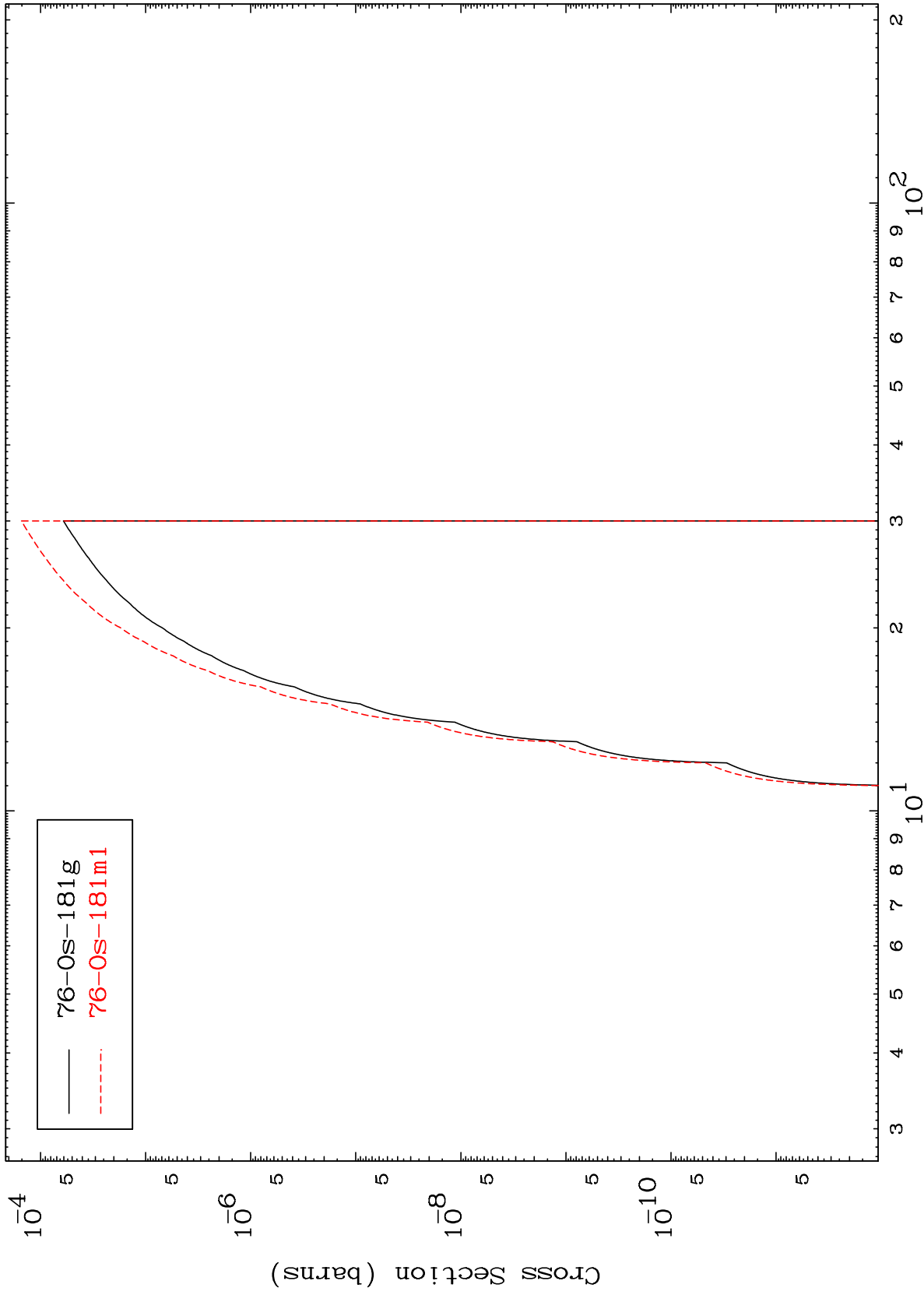


MAT 7698

(d,p) d

77-Ir-182

Radionuclide Production Cross Section



16

77-Ir-182