

Program EVALPLOT
(Version 2018-1)

by

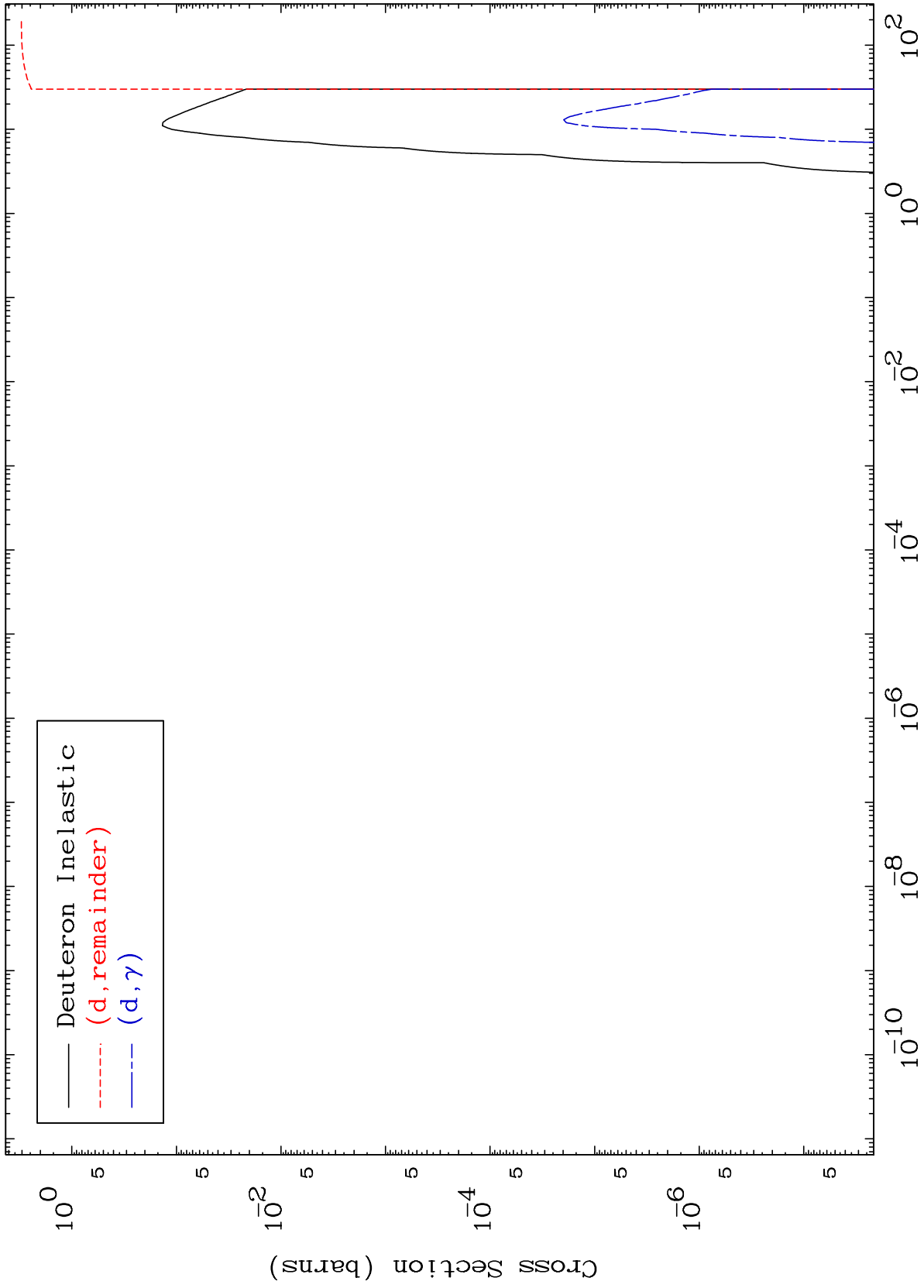
Dermott E. Cullen
(Present Contact Information)

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

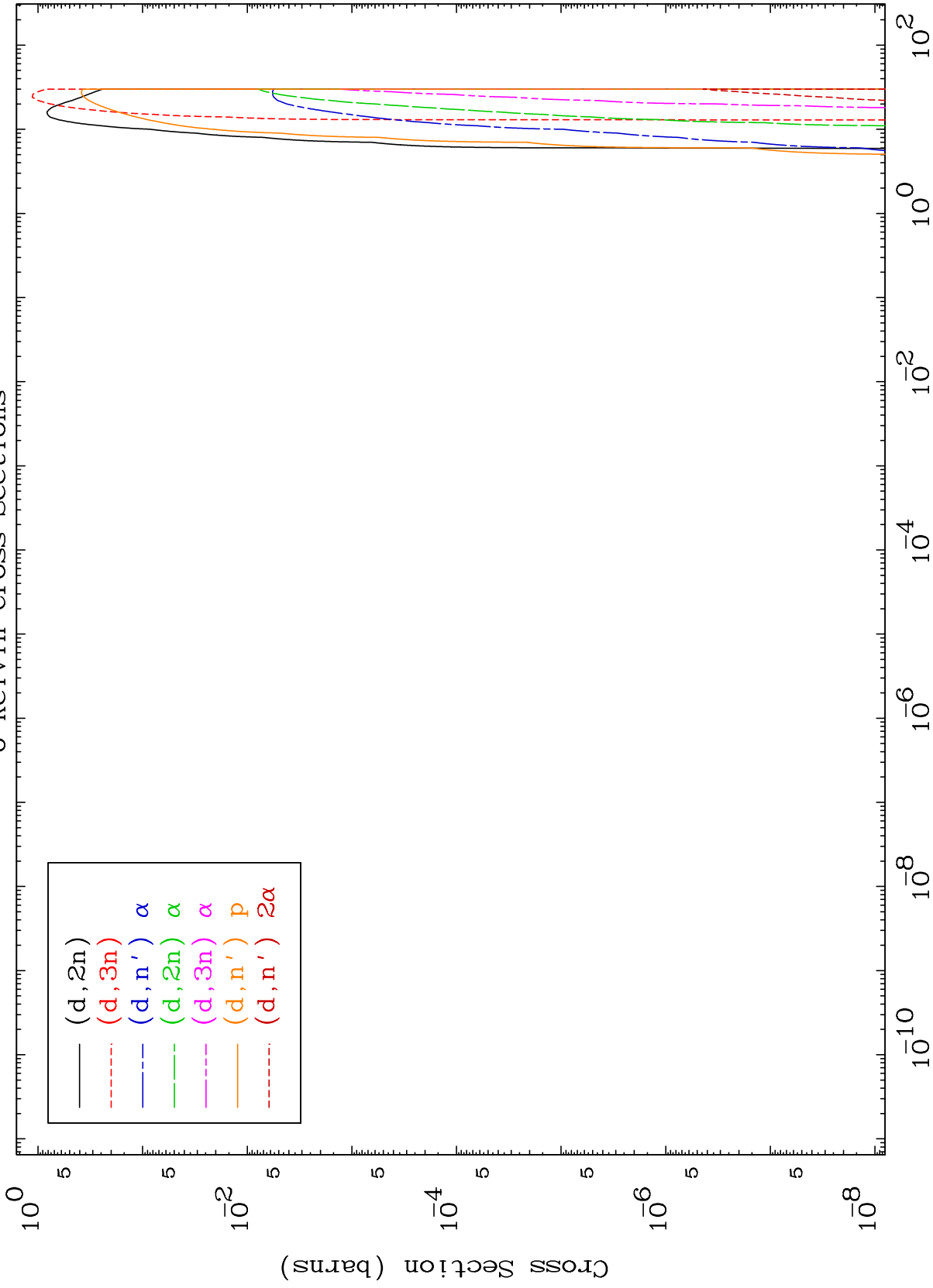
Press Mouse Button to Start



MAT 7713

Deuteron Neutron Production
0 Kelvin Cross Sections

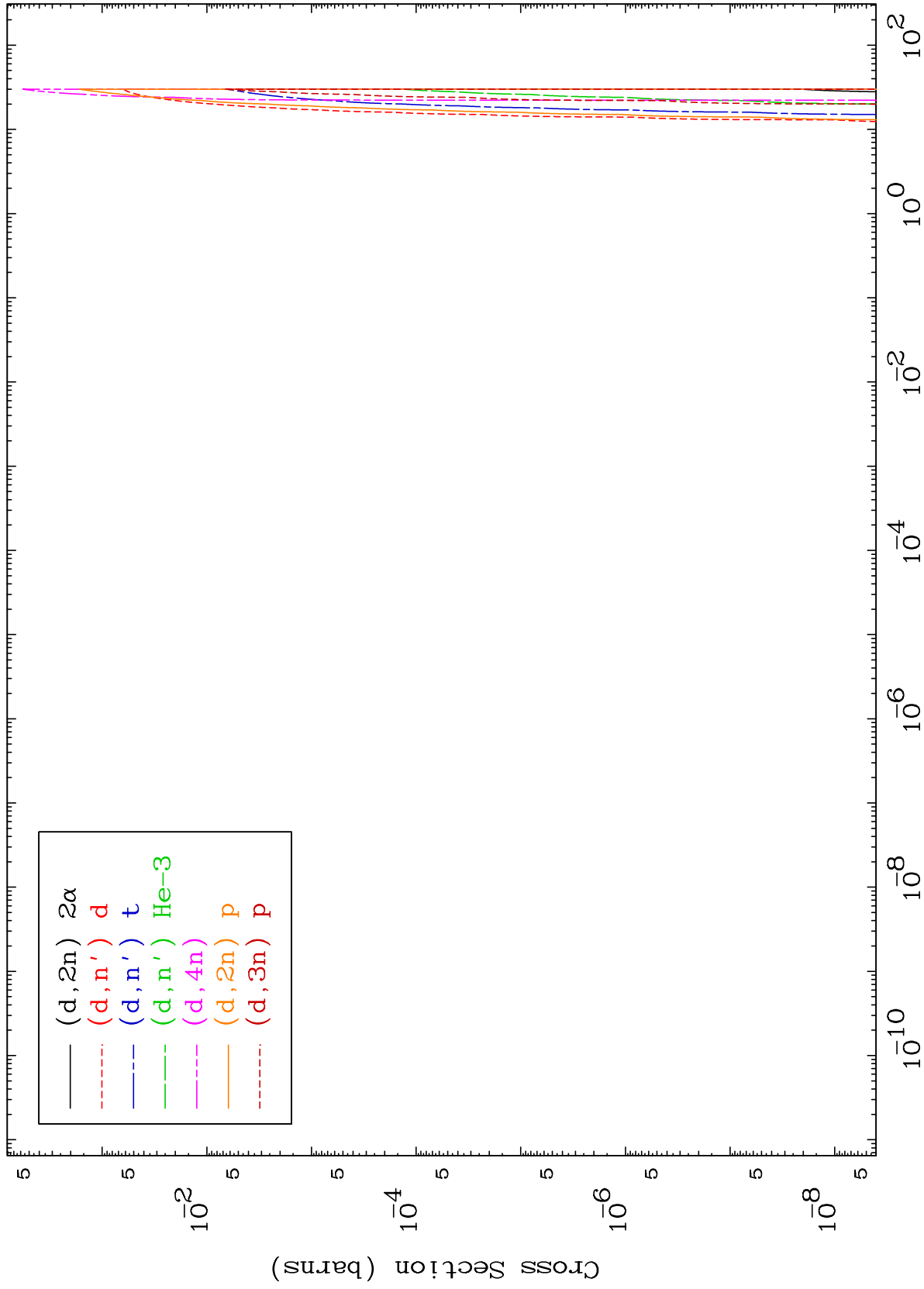
77-Ir-187



MAT 7713

Deuteron Neutron Production
0 Kelvin Cross Sections

77-Ir-187



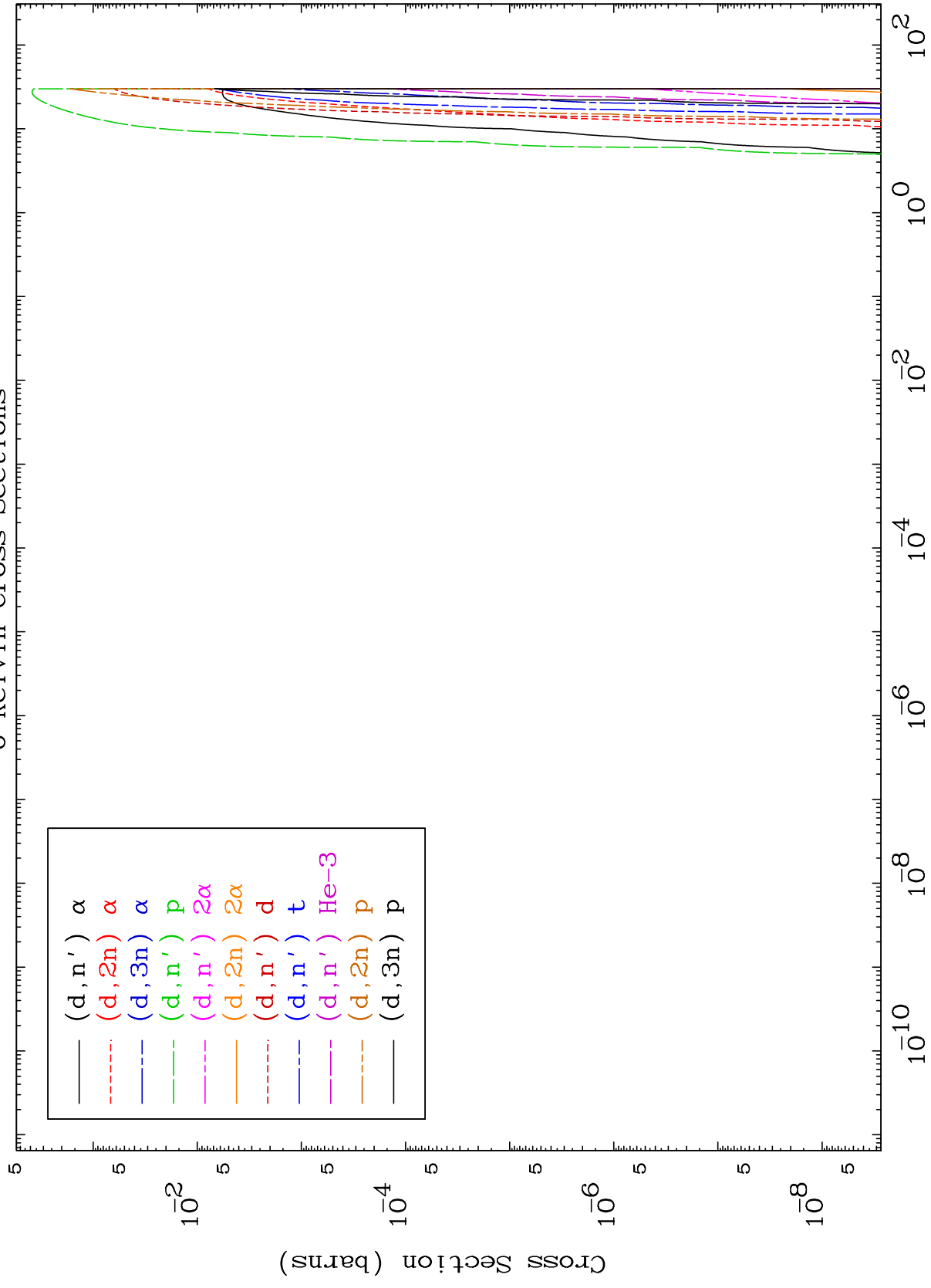
3

77-Ir-187

MAT 7713

Deuteron Charged Particle
0 Kelvin Cross Sections

77-Ir-187



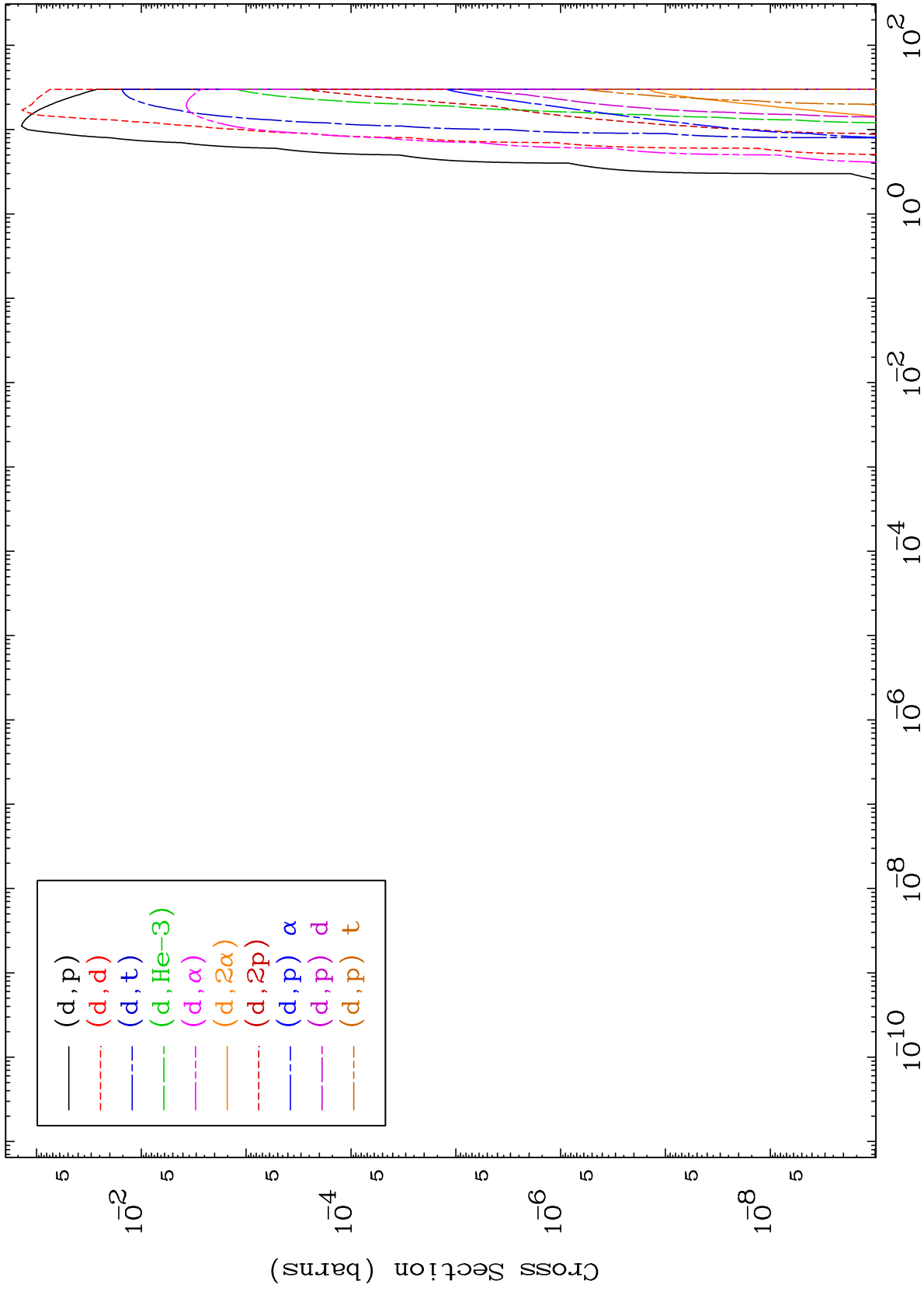
77-Ir-187

Incident Energy (MeV)

MAT 7713

Deuteron Charged Particle
0 Kelvin Cross Sections

77-Ir-187



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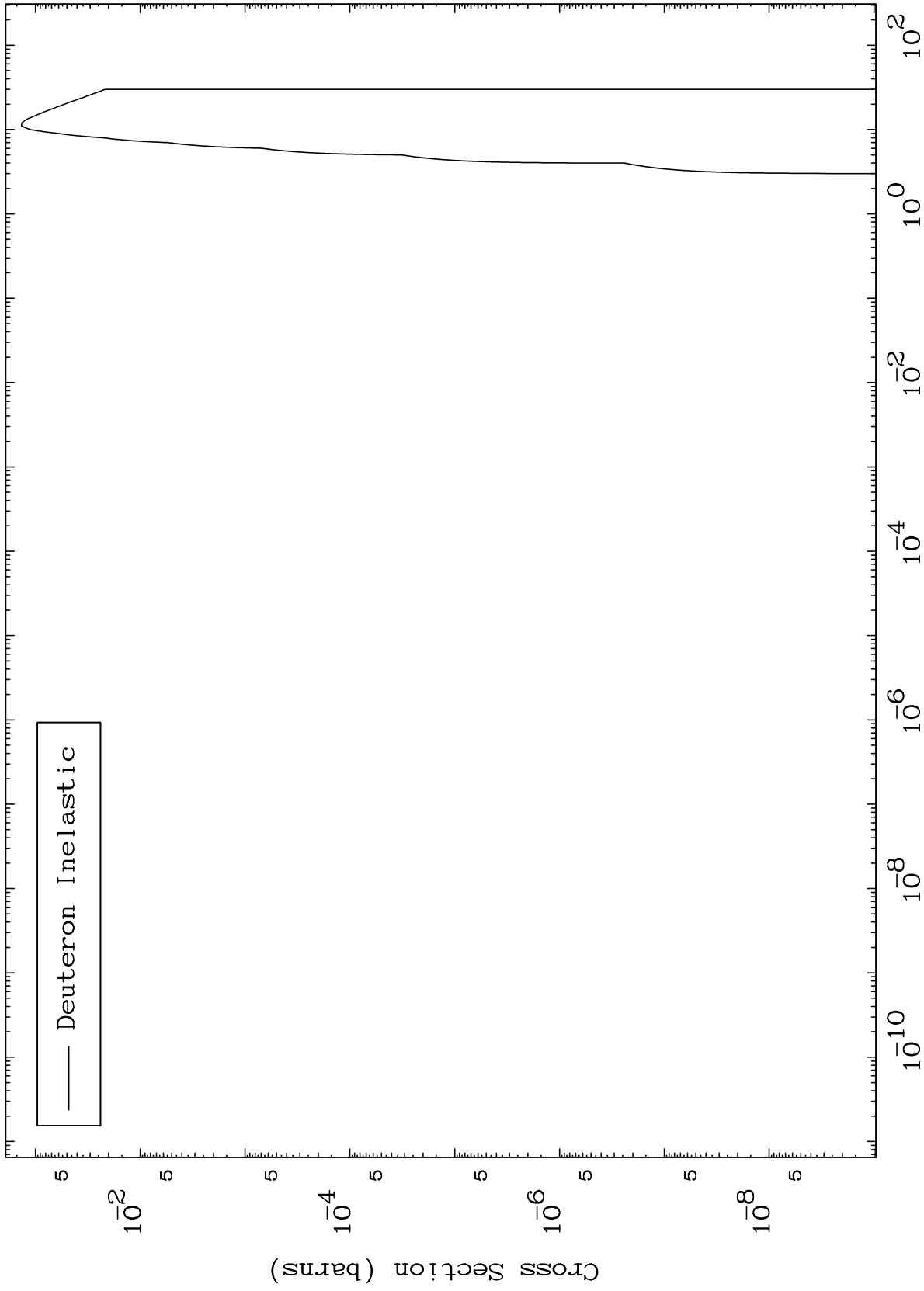
Incident Energy (MeV)

77-Ir-187

MAT 7713

(d,n') Level
0 Kelvin Cross Sections

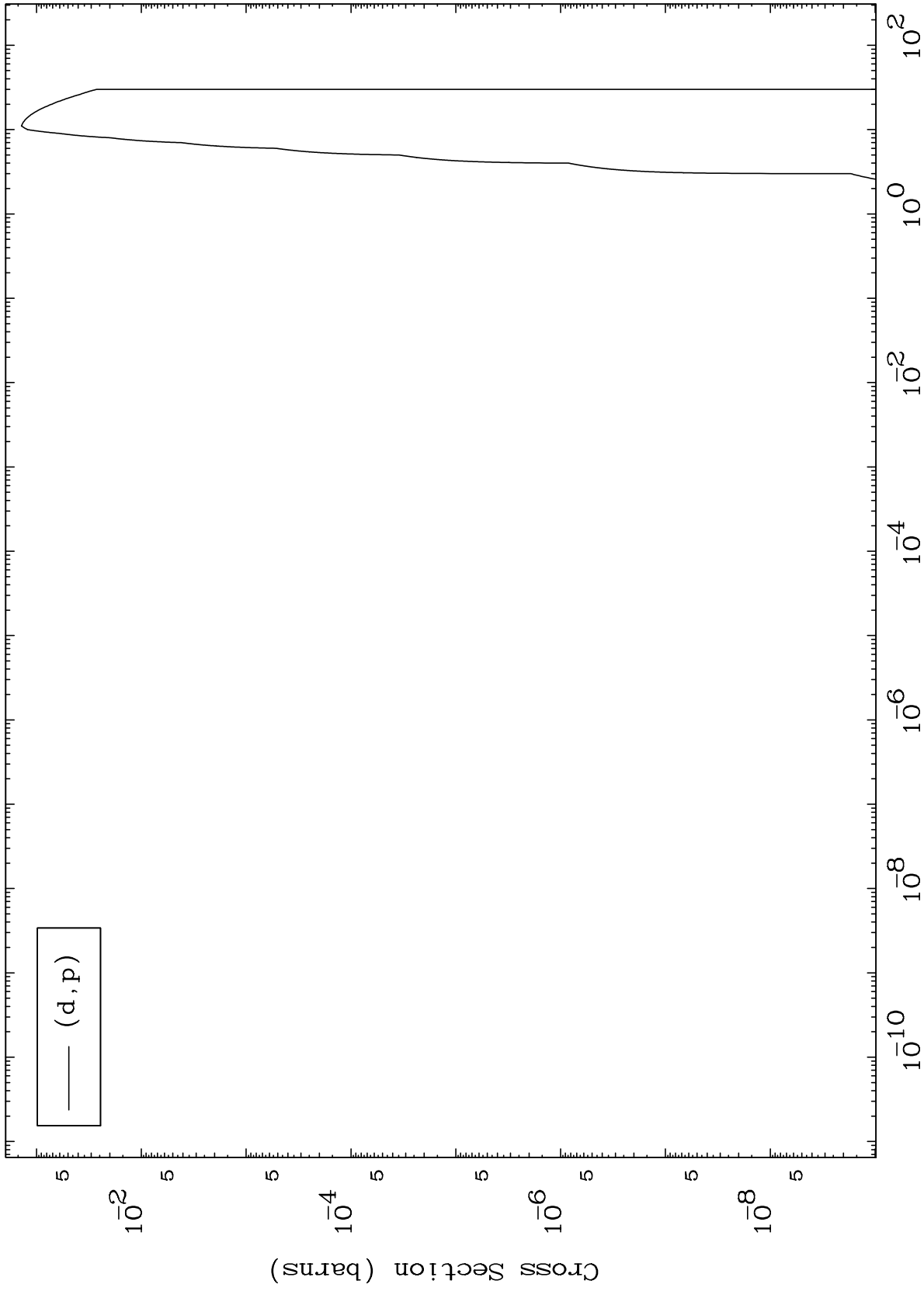
77-Ir-187



MAT 7713

(d,p) Levels
0 Kelvin Cross Sections

77-Ir-187



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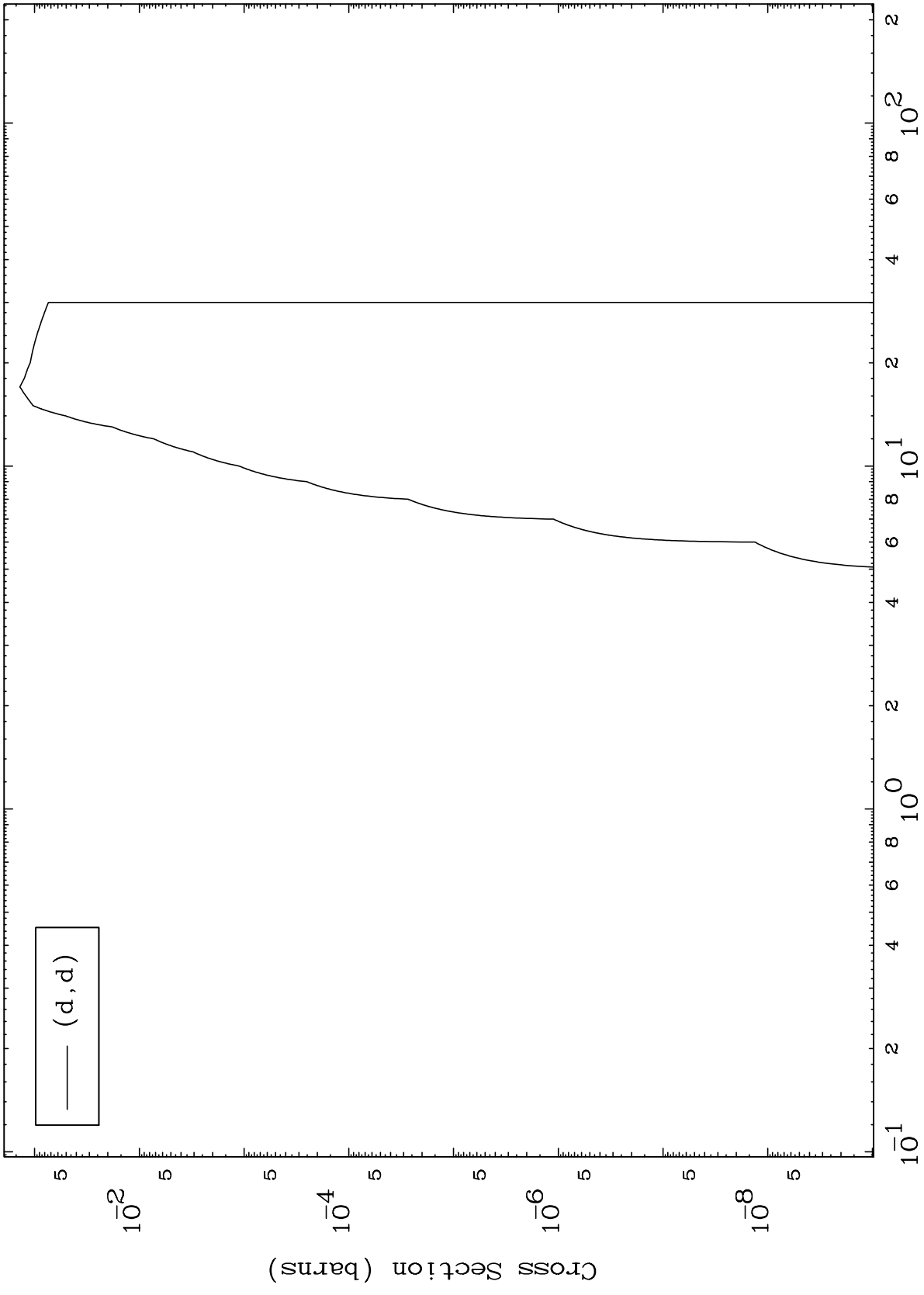
Incident Energy (MeV)

77-Ir-187

MAT 7713

(d,d) Levels
0 Kelvin Cross Sections

77-Ir-187



8

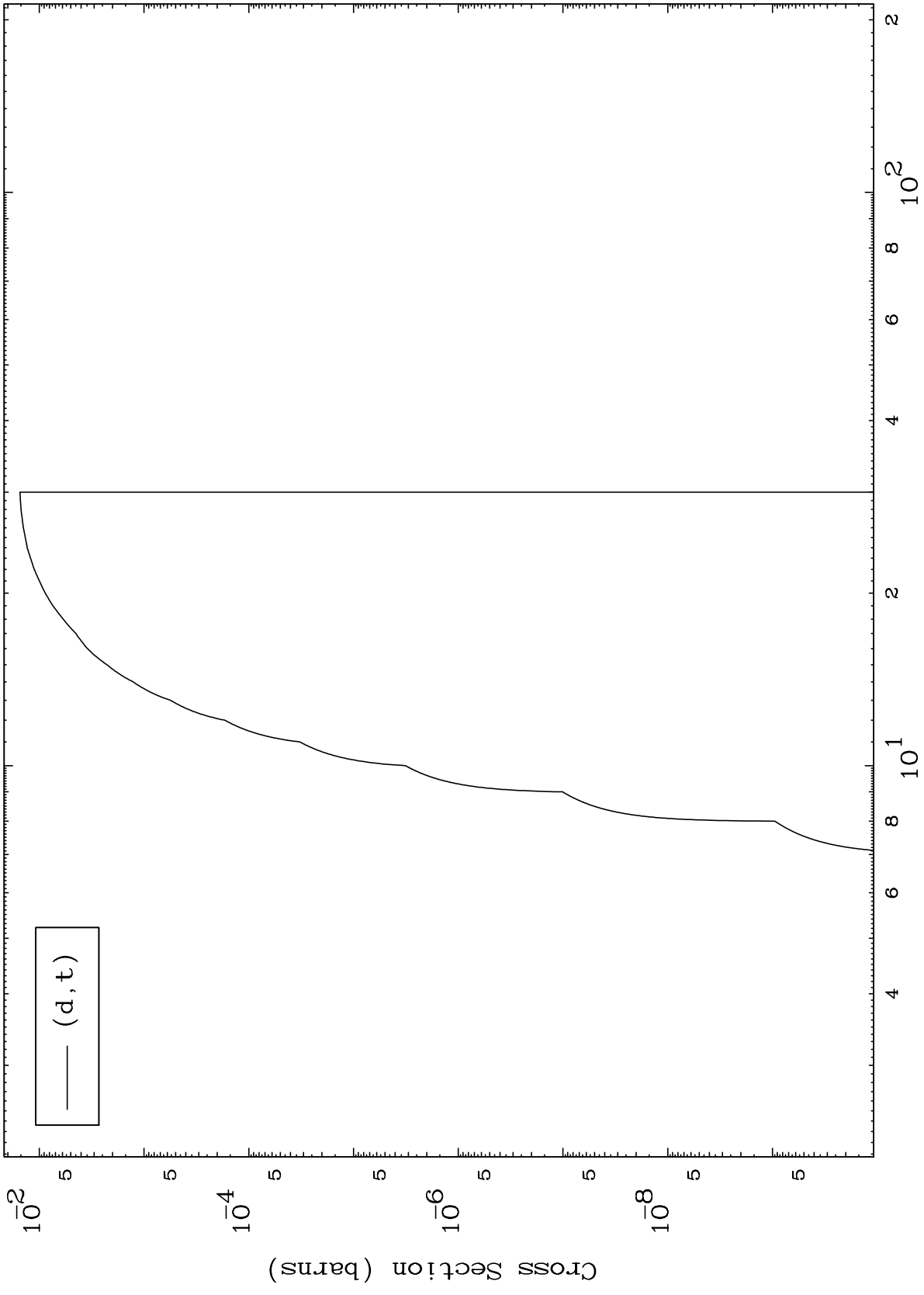
Incident Energy (MeV)

77-Ir-187

MAT 7713

(d,t) Levels
0 Kelvin Cross Sections

77-Ir-187



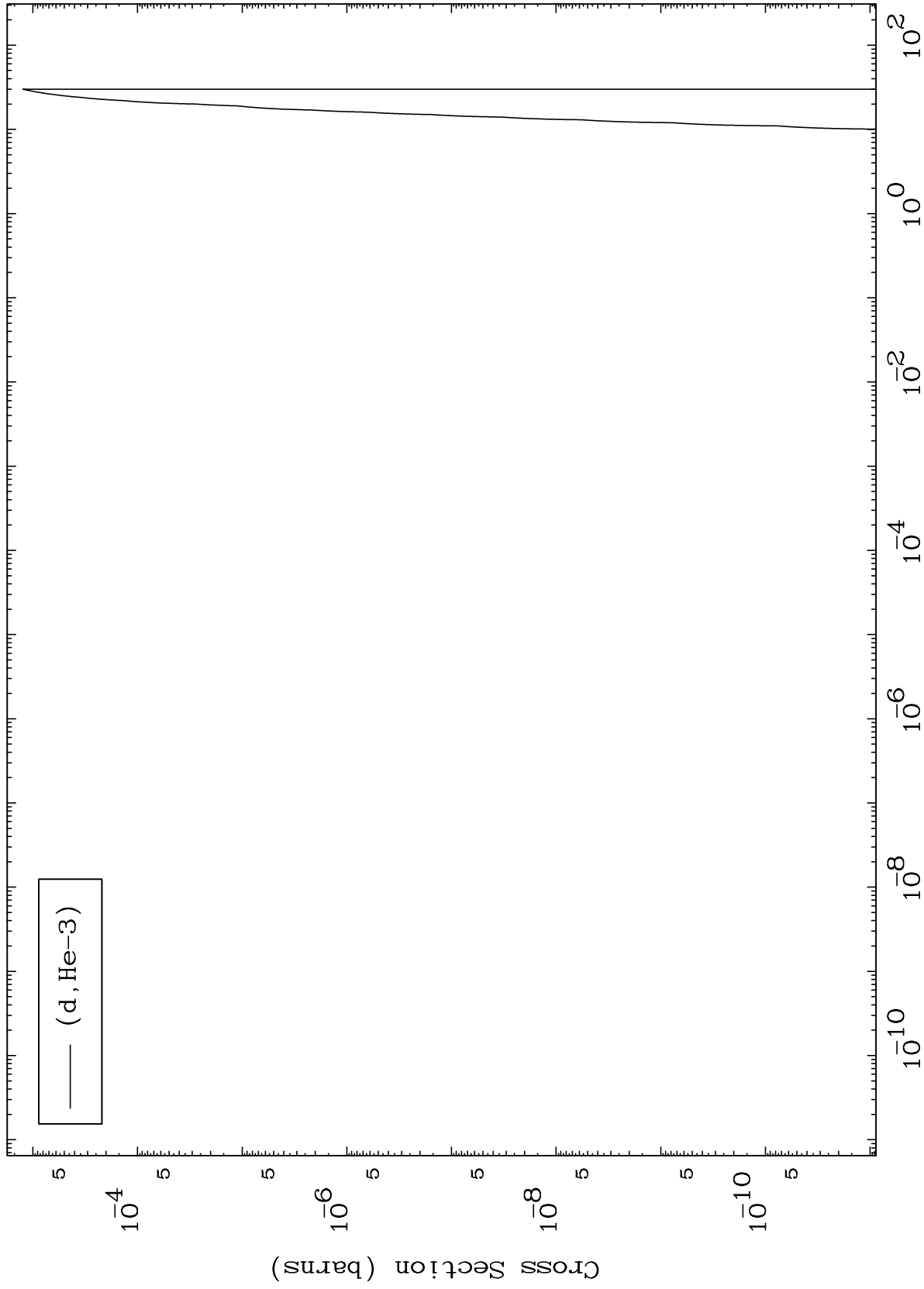
(d,t)

77-Ir-187

MAT 7713

(d,He3) Levels
0 Kelvin Cross Sections

77-Ir-187



10

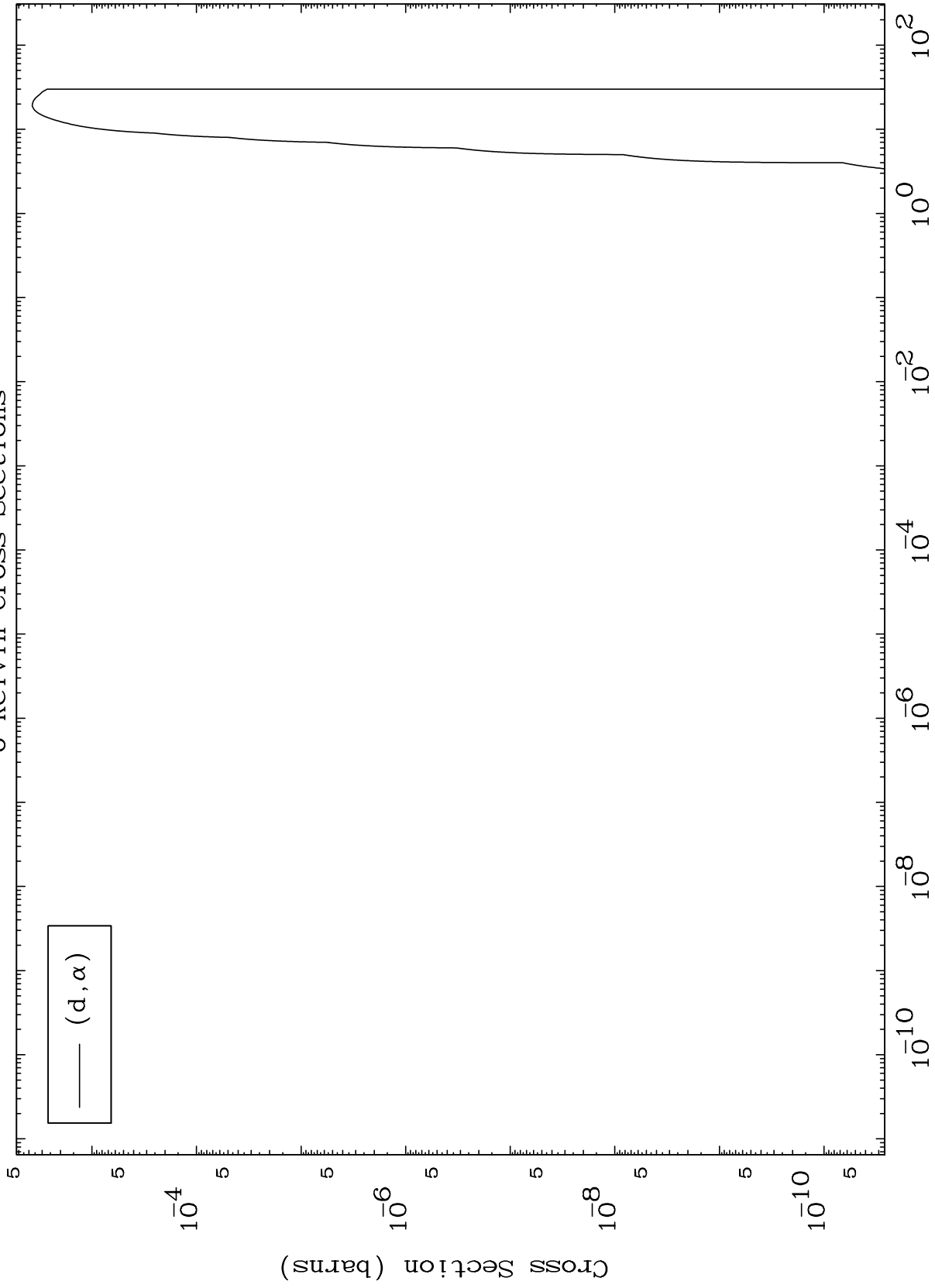
Incident Energy (MeV)

77-Ir-187

MAT 7713

(d, α) Levels
0 Kelvin Cross Sections

77-Ir-187



11

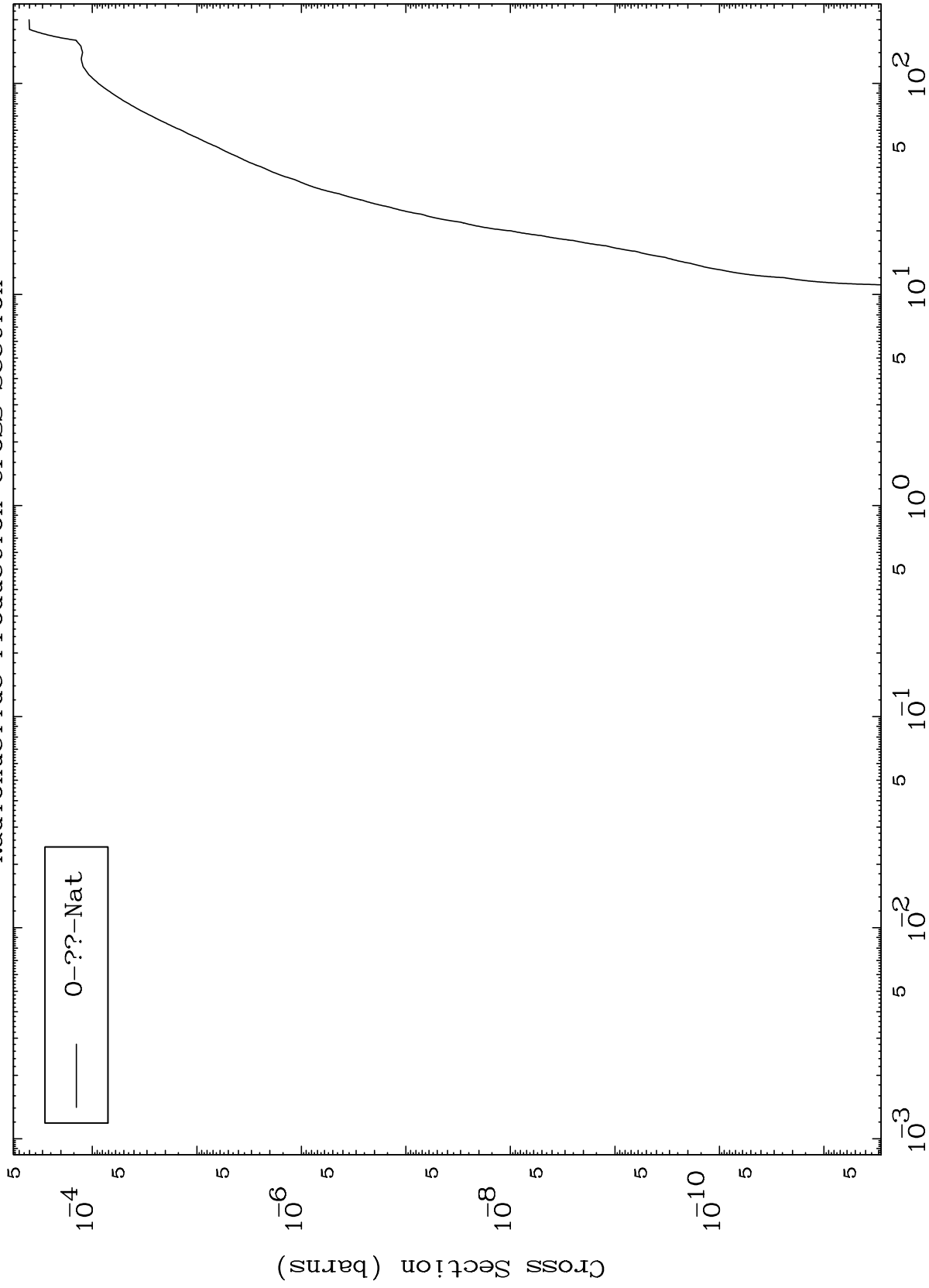
Incident Energy (MeV)

77-Ir-187

MAT 7713

Deuteron Fission
Radionuclide Production Cross Section

77-Ir-187



12

Incident Energy (MeV)

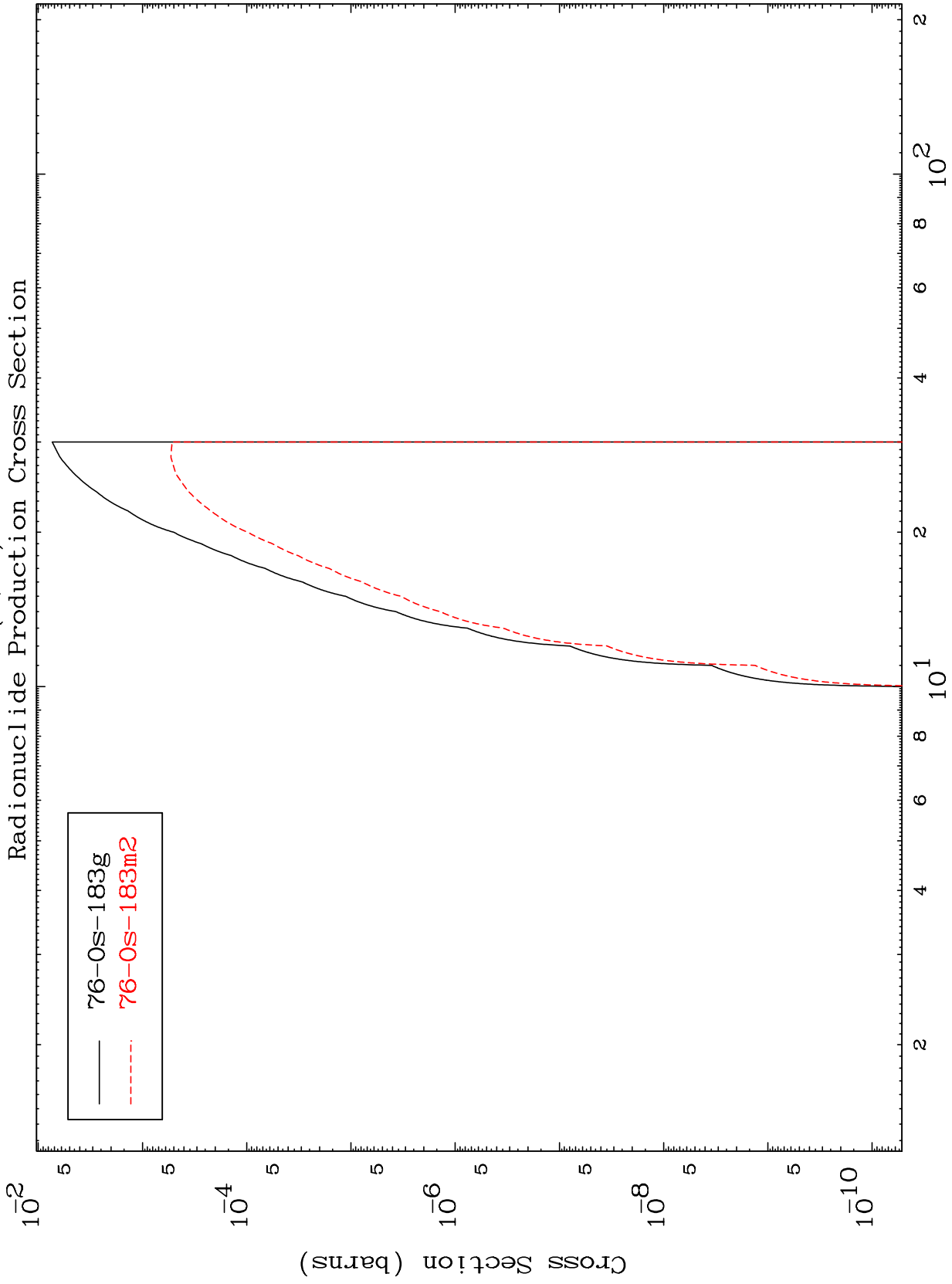
77-Ir-187

MAT 7713

(d,2n) α

77-Ir-187

Radionuclide Production Cross Section



13

Incident Energy (MeV)

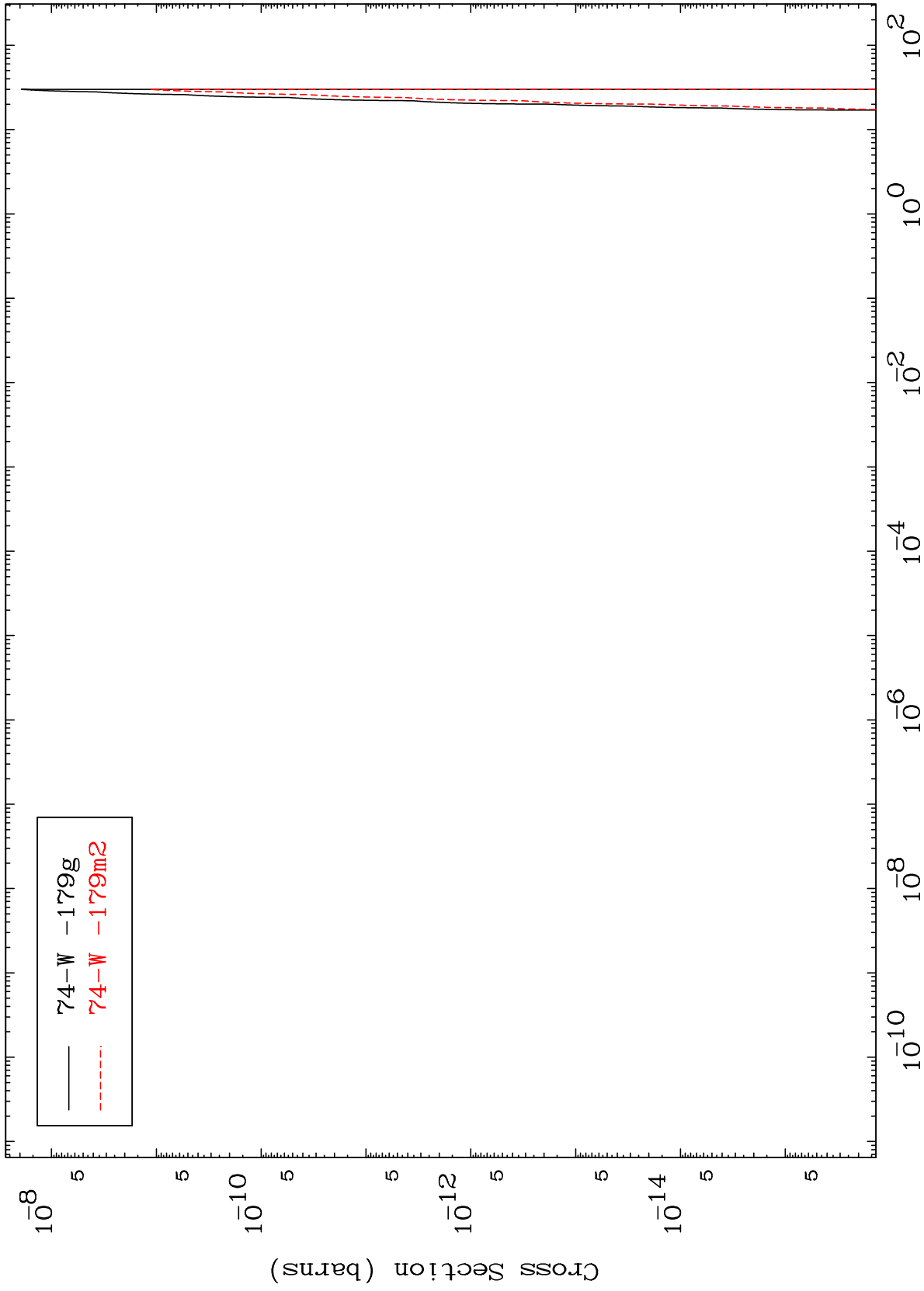
77-Ir-187

MAT 7713

(d,2n) 2 α

77-Ir-187

Radionuclide Production Cross Section

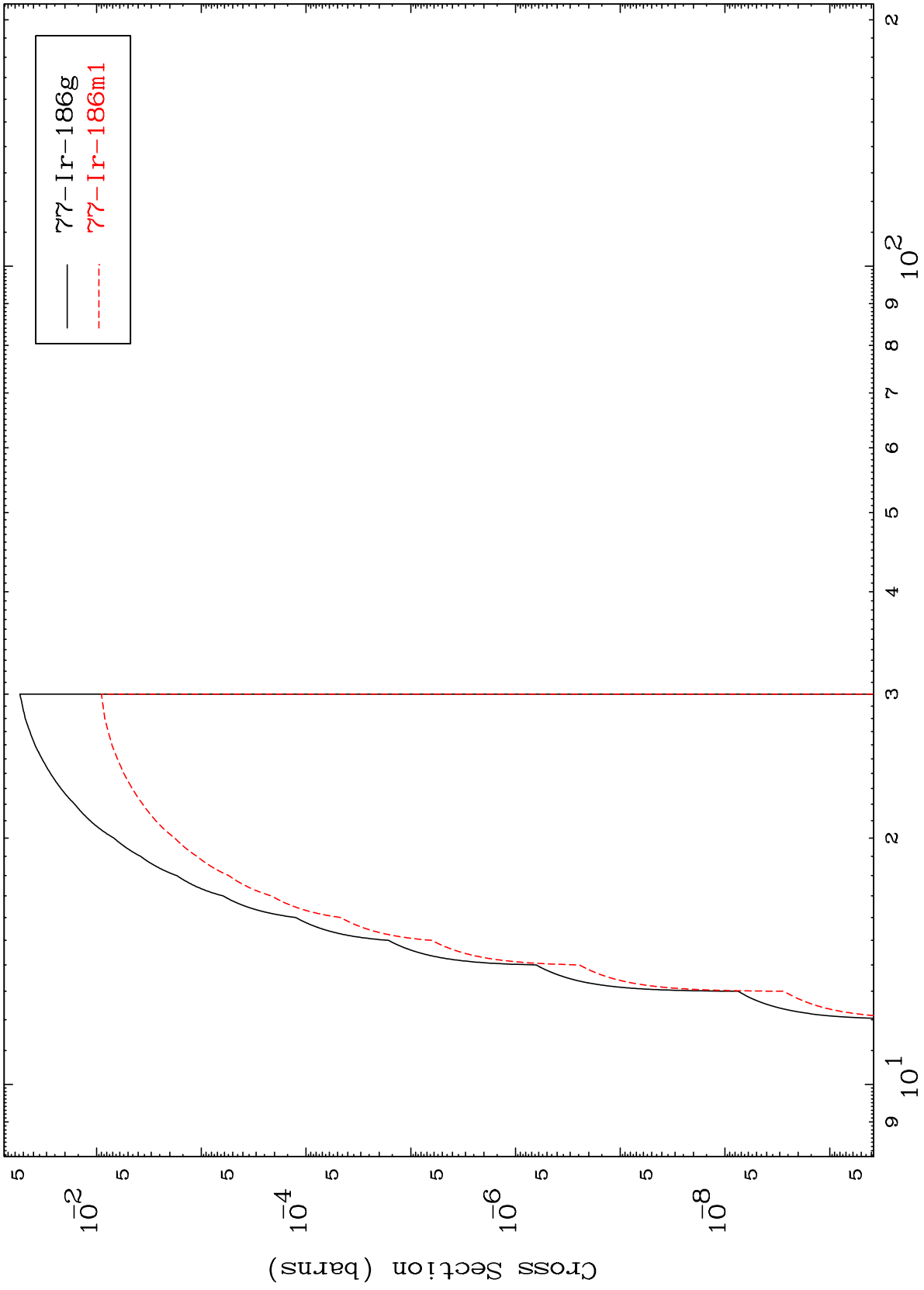


MAT 7713

(d,n') d

⁷⁷Ir-187

Radionuclide Production Cross Section



15

Incident Energy (MeV)

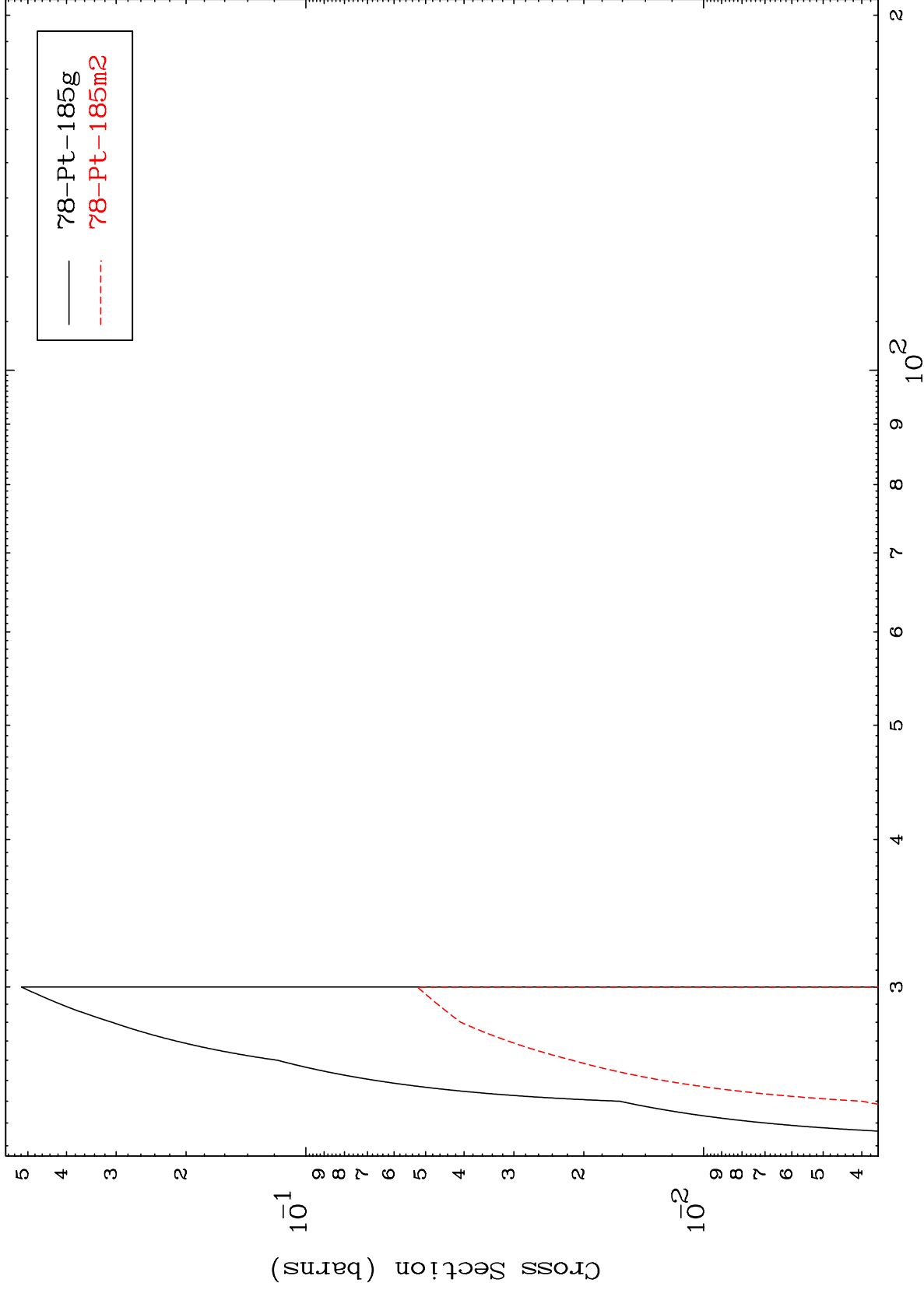
⁷⁷Ir-187

MAT 7713

(d,4n)

77-Ir-187

Radionuclide Production Cross Section



16

Incident Energy (MeV)

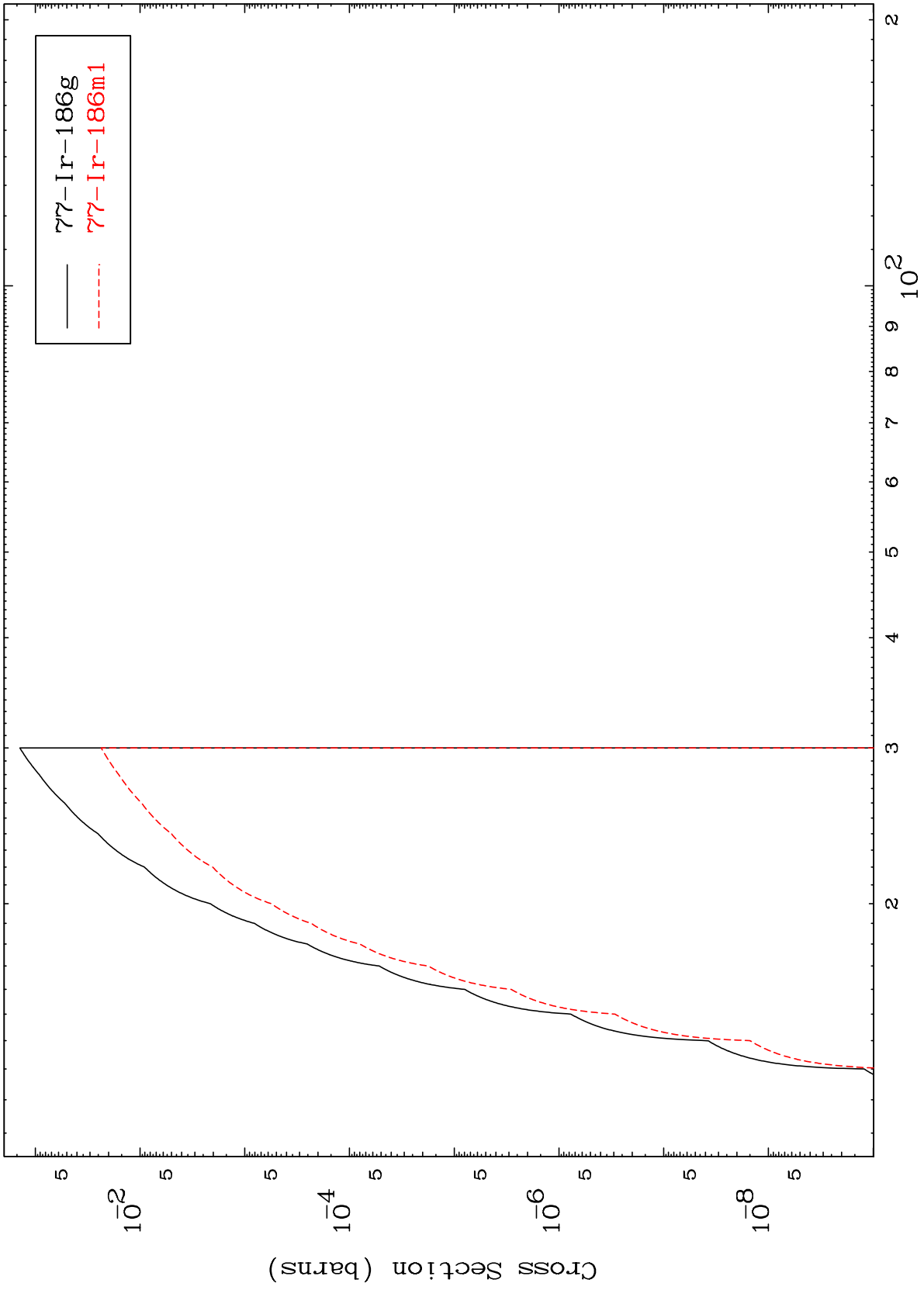
77-Ir-187

MAT 7713

(d,2n) p

⁷⁷Ir-187

Radionuclide Production Cross Section



17

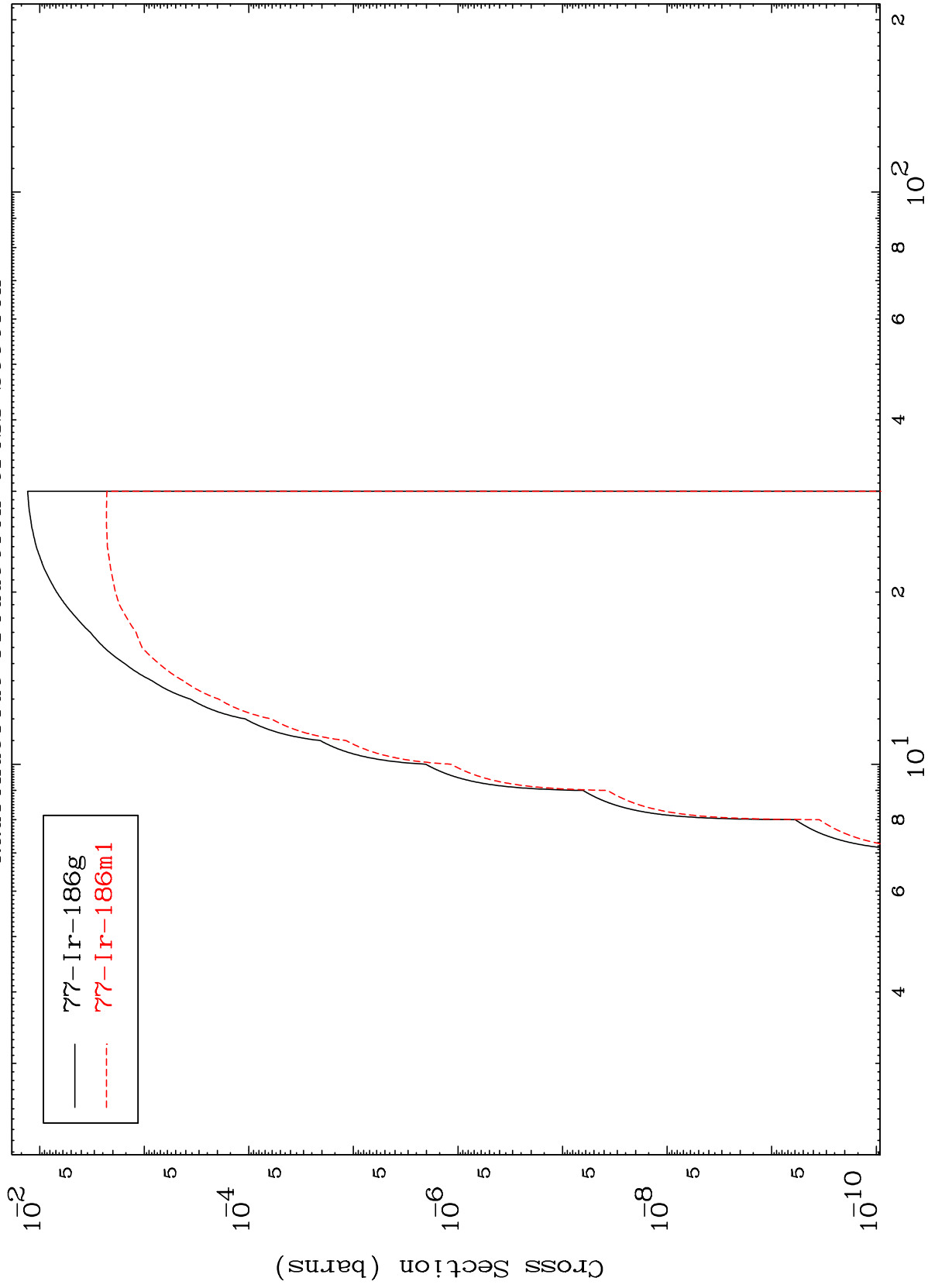
Incident Energy (MeV)

⁷⁷Ir-187

MAT 7713

(d, t)
Radionuclide Production Cross Section

⁷⁷Ir-187



18

Incident Energy (MeV)

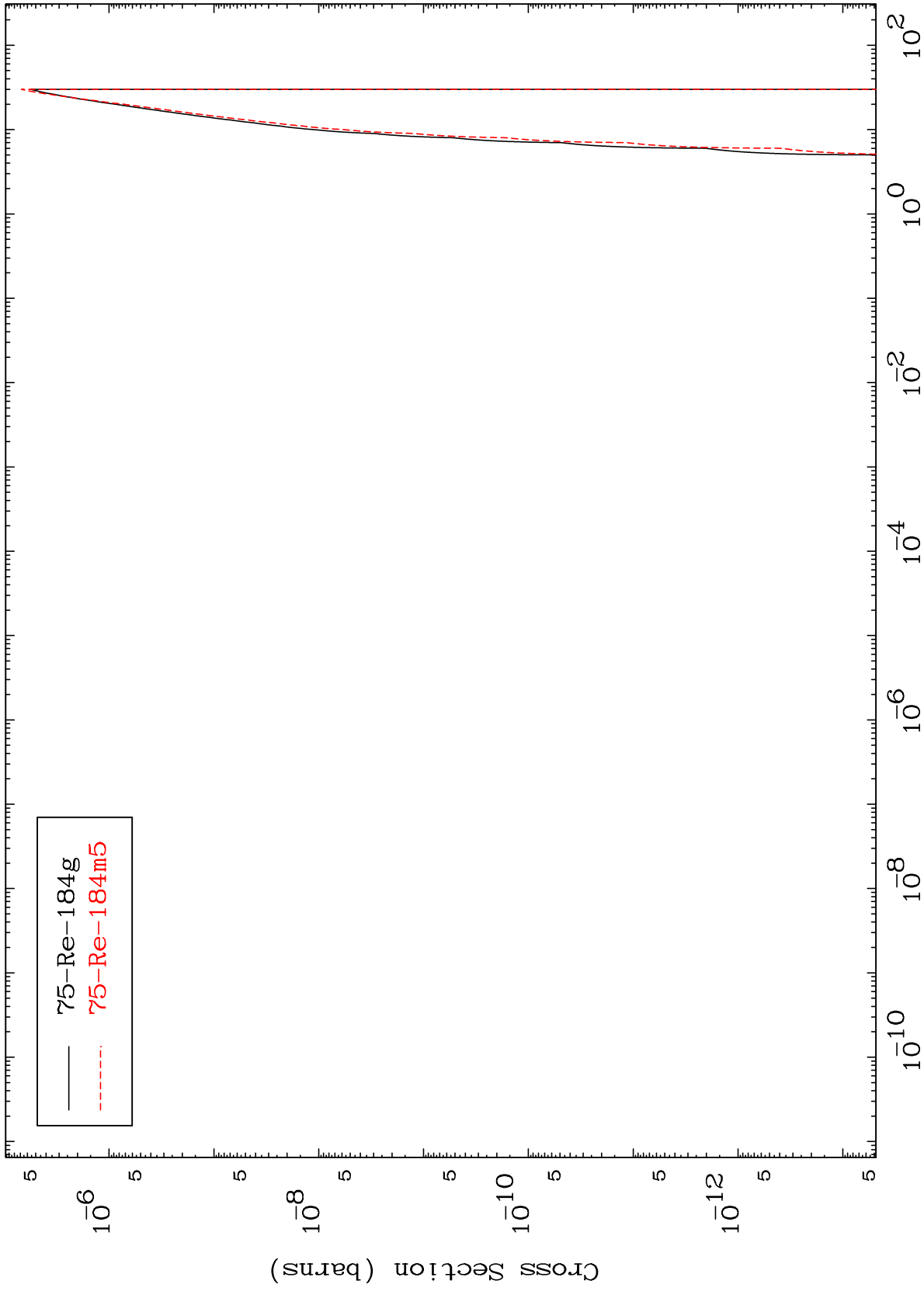
⁷⁷Ir-187

MAT 7713

(d,p) α

⁷⁷Ir-187

Radionuclide Production Cross Section



19

Incident Energy (MeV)

⁷⁷Ir-187