

Program EVALPLOT
(Version 2018-1)

by

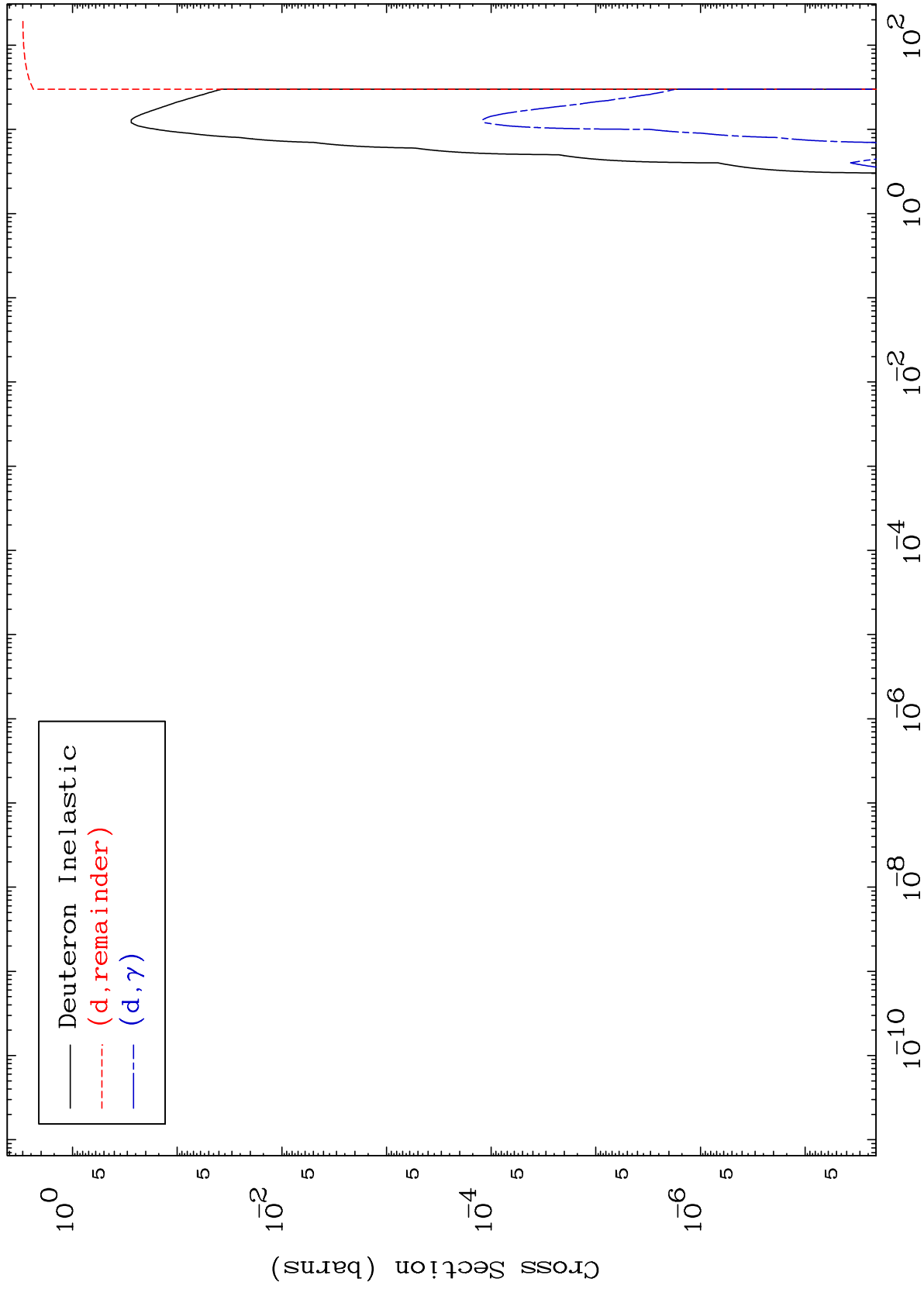
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

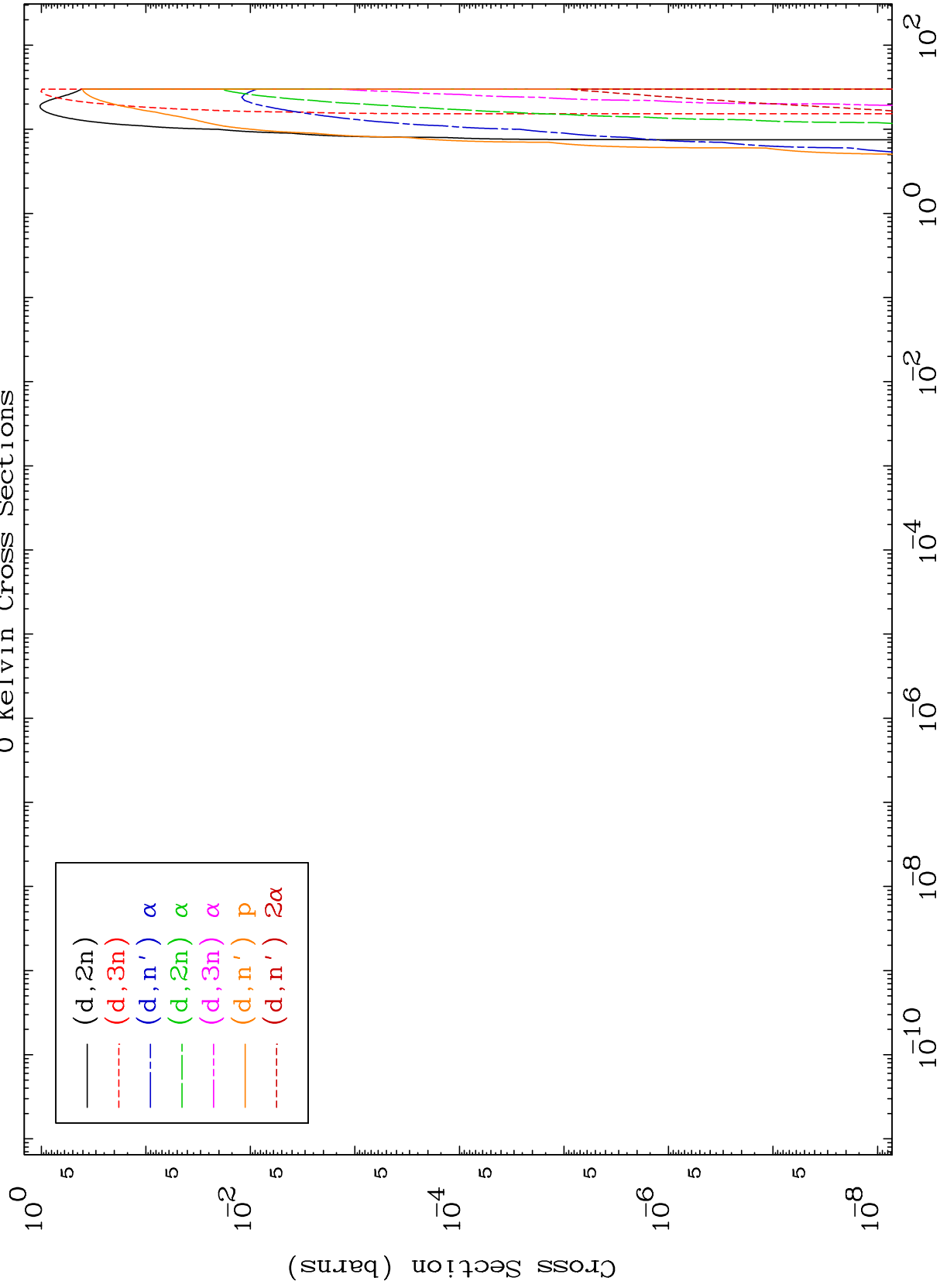
Press Mouse Button to Start



MAT 7701

Deuteron Neutron Production
0 Kelvin Cross Sections

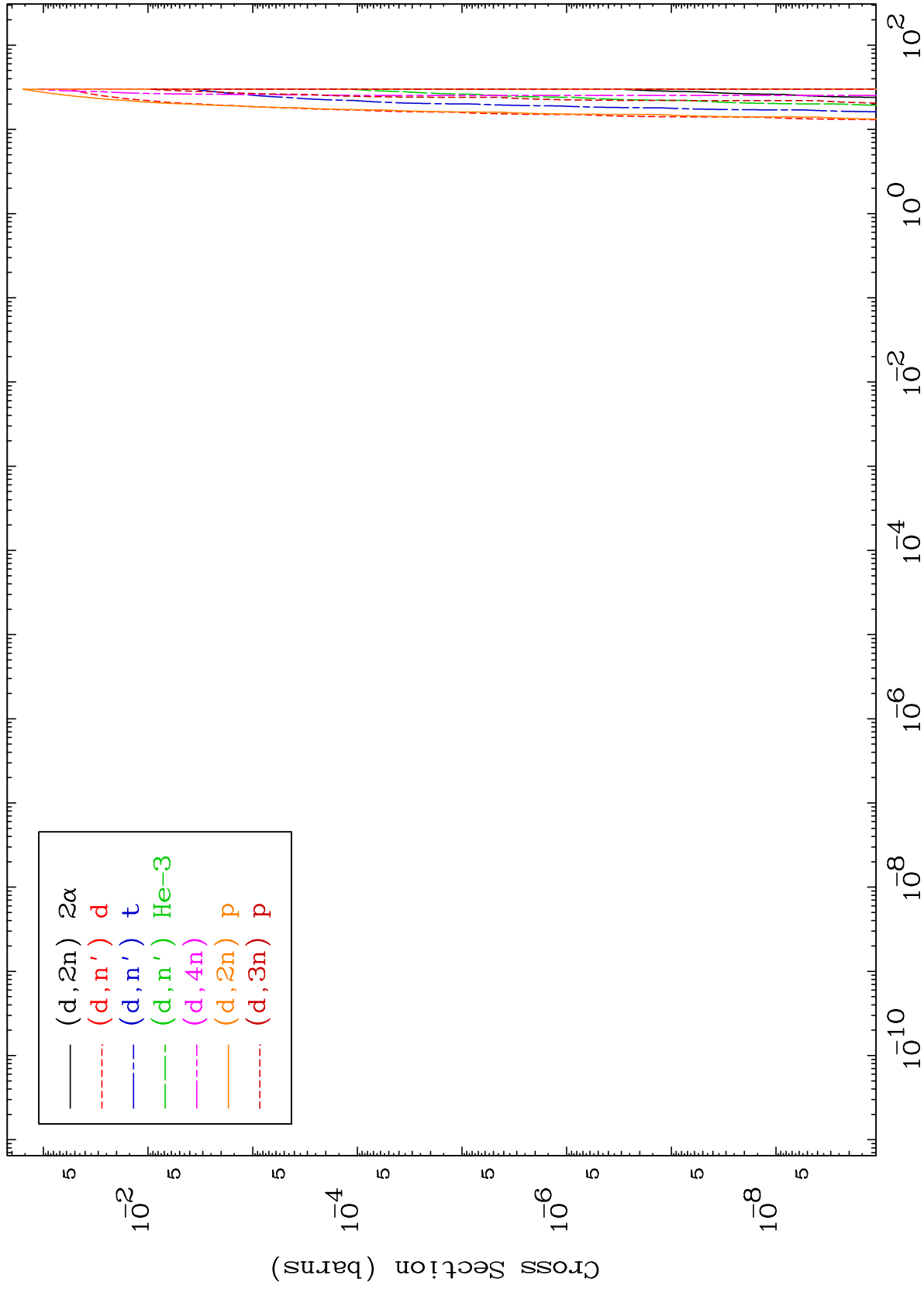
77-Ir-183



2

Incident Energy (MeV)

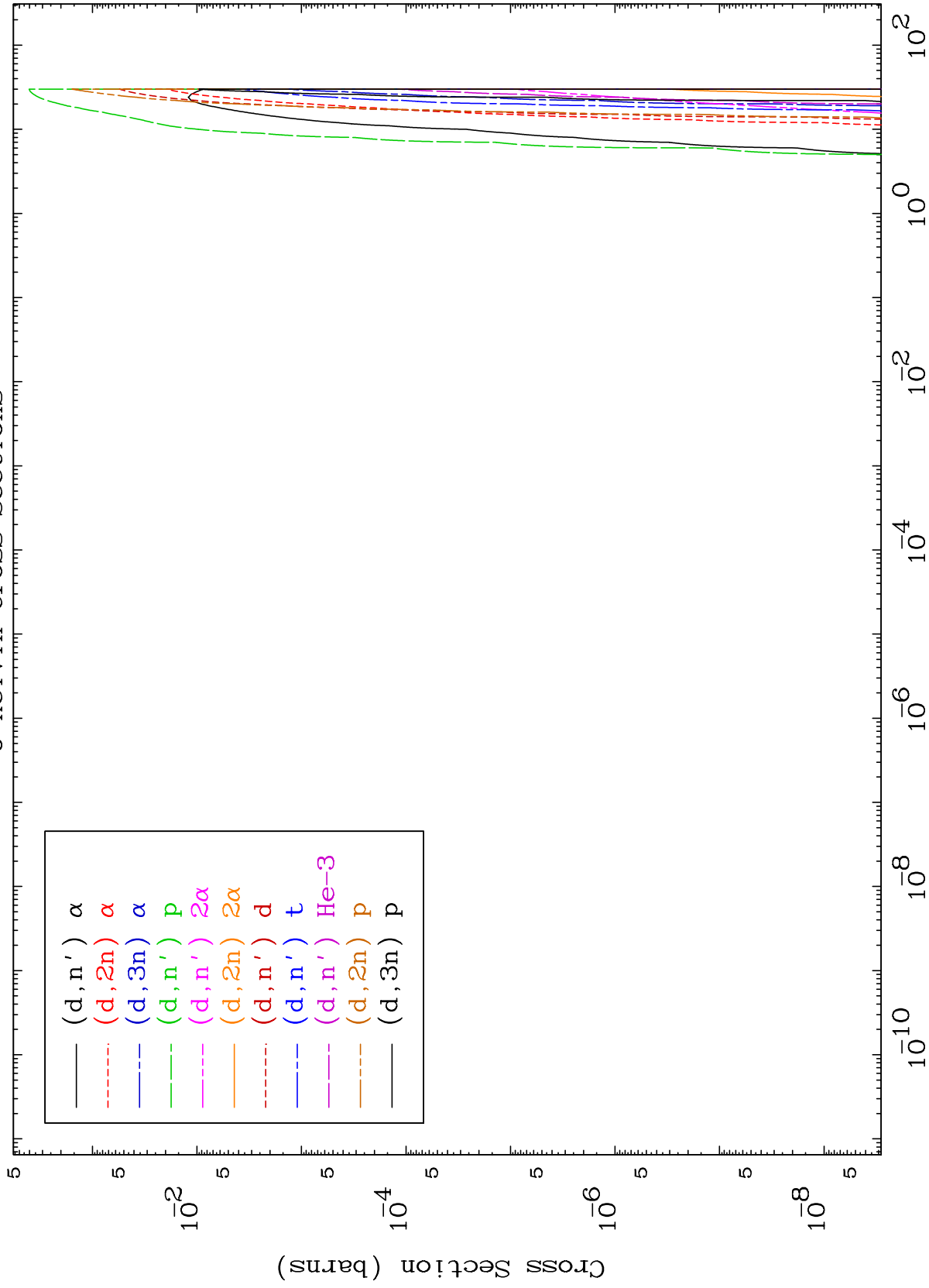
77-Ir-183



MAT 7701

Deuteron Charged Particle
0 Kelvin Cross Sections

77-Ir-183

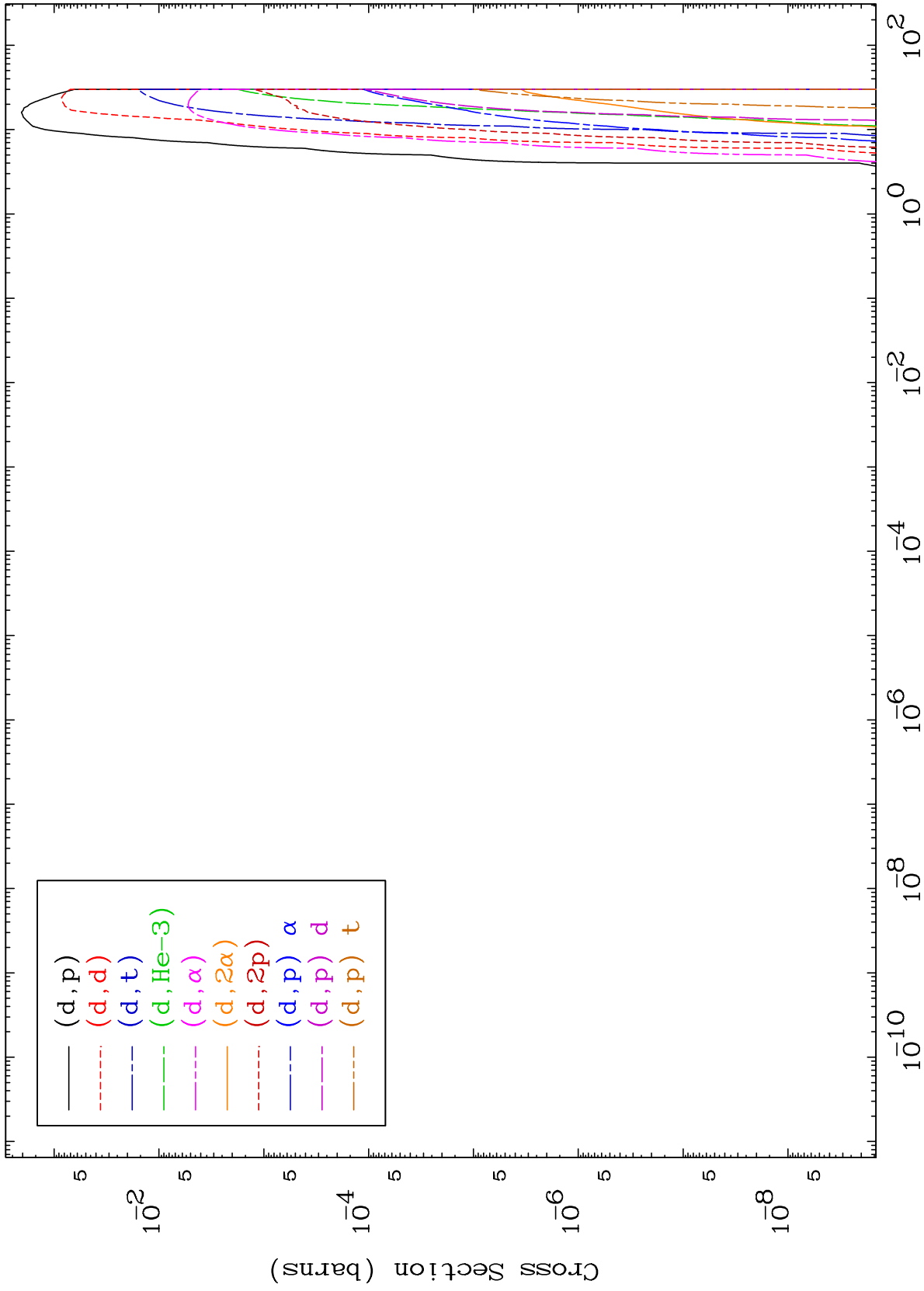


77-Ir-183

MAT 7701

Deuteron Charged Particle
0 Kelvin Cross Sections

77-Ir-183



5

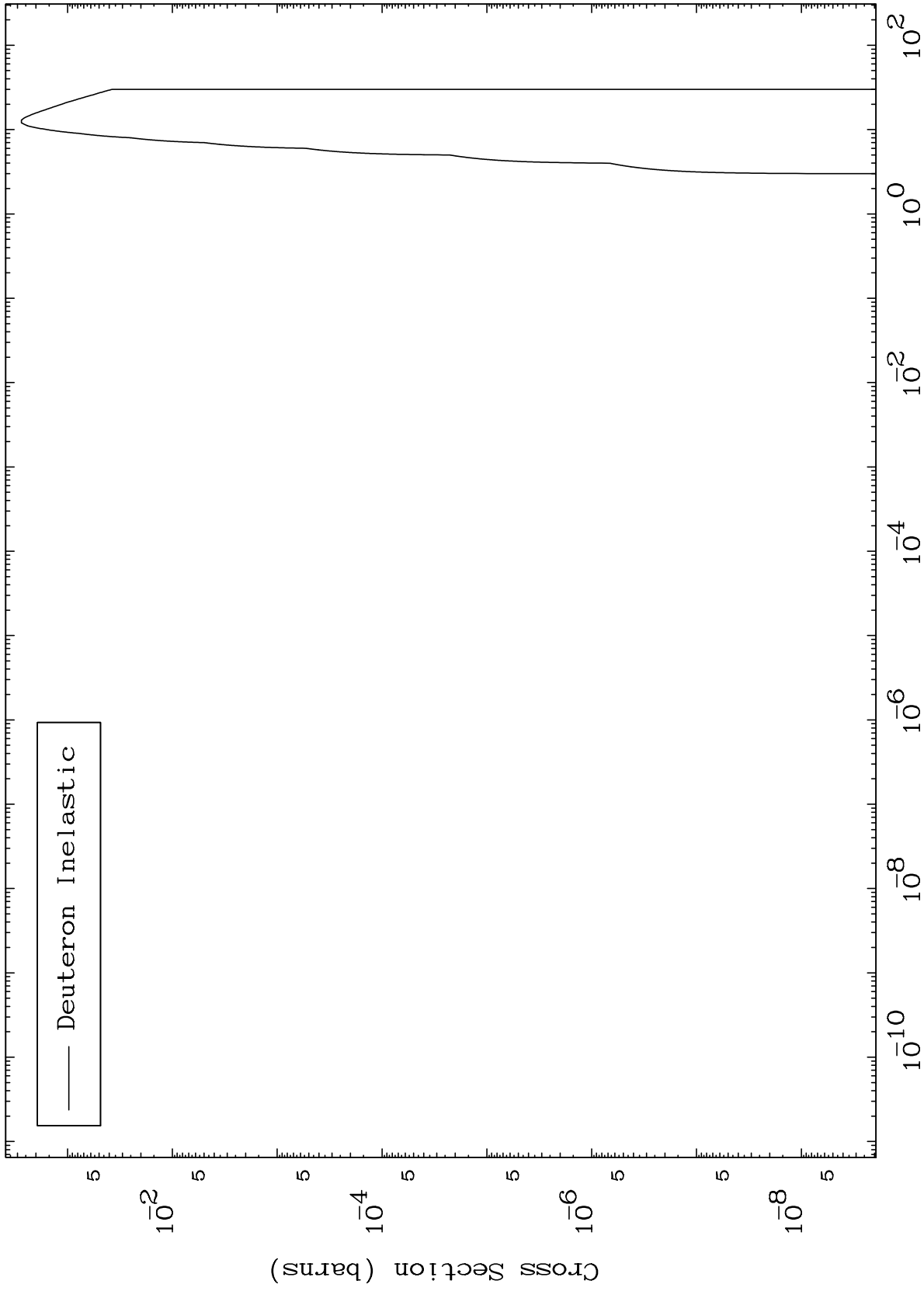
Incident Energy (MeV)

77-Ir-183

MAT 7701

(d,n') Level
0 Kelvin Cross Sections

77-Ir-183



6

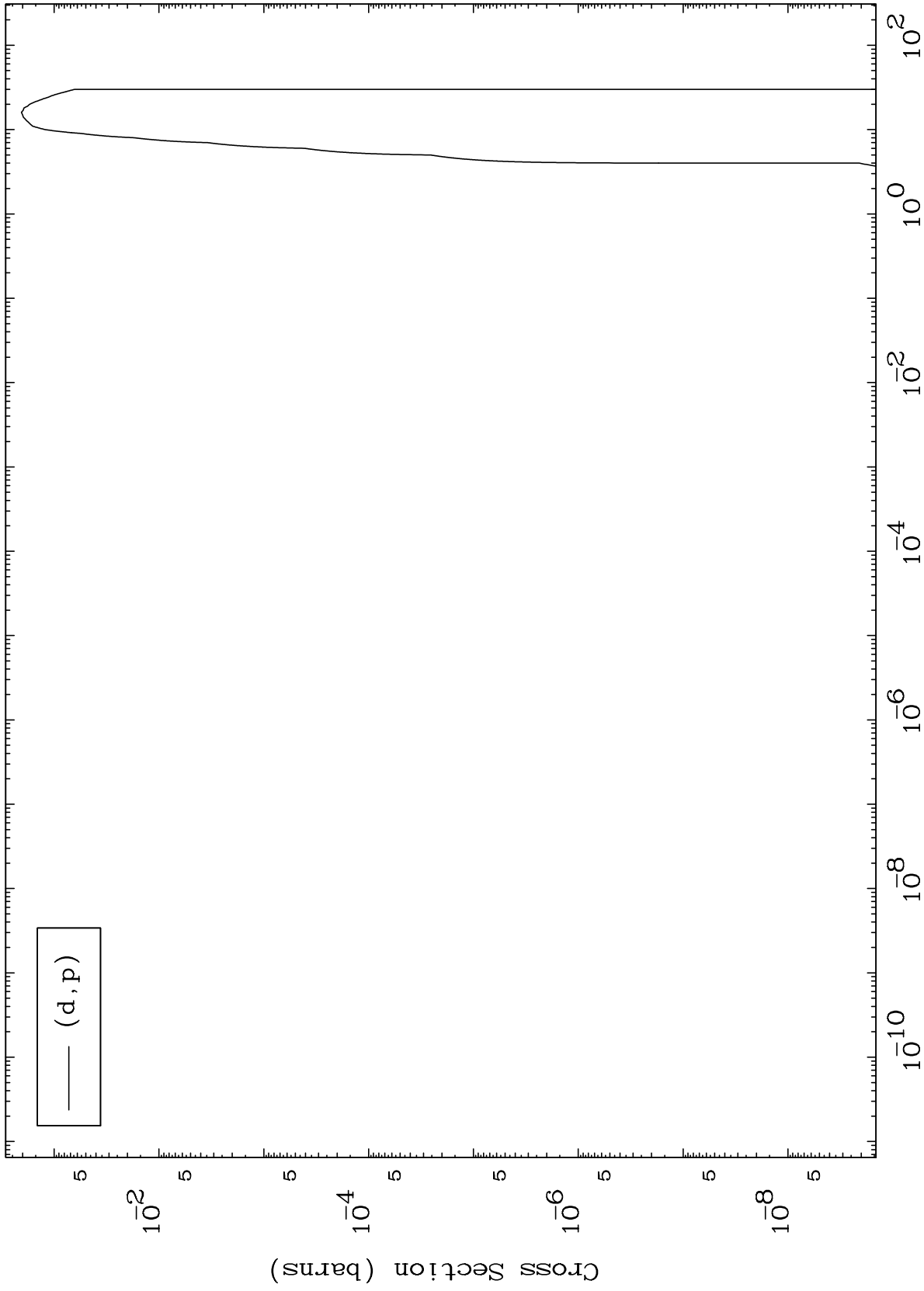
Incident Energy (MeV)

77-Ir-183

MAT 7701

(d,p) Levels
0 Kelvin Cross Sections

77-Ir-183



7

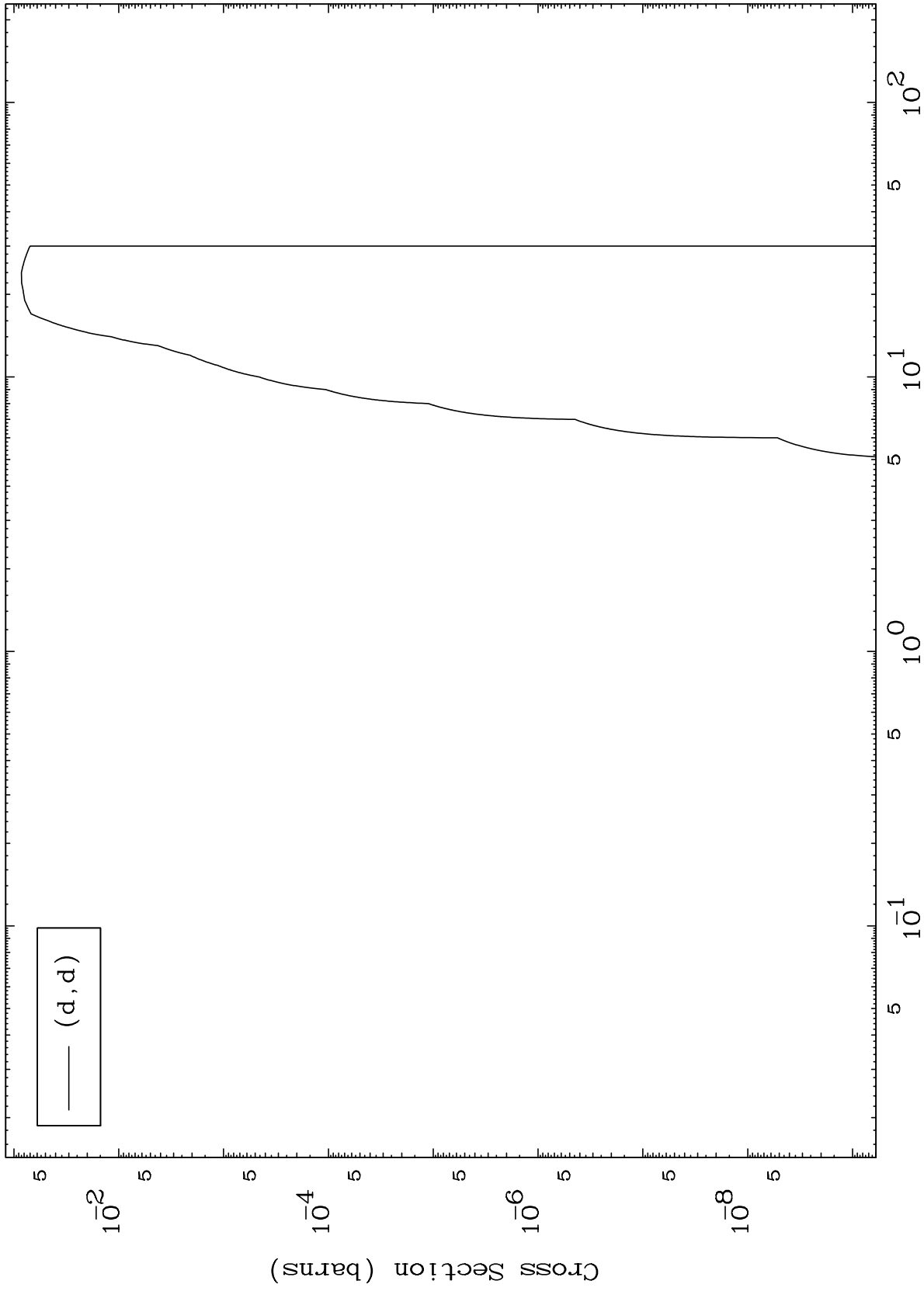
Incident Energy (MeV)

77-Ir-183

MAT 7701

(d,d) Levels
0 Kelvin Cross Sections

77-Ir-183



8

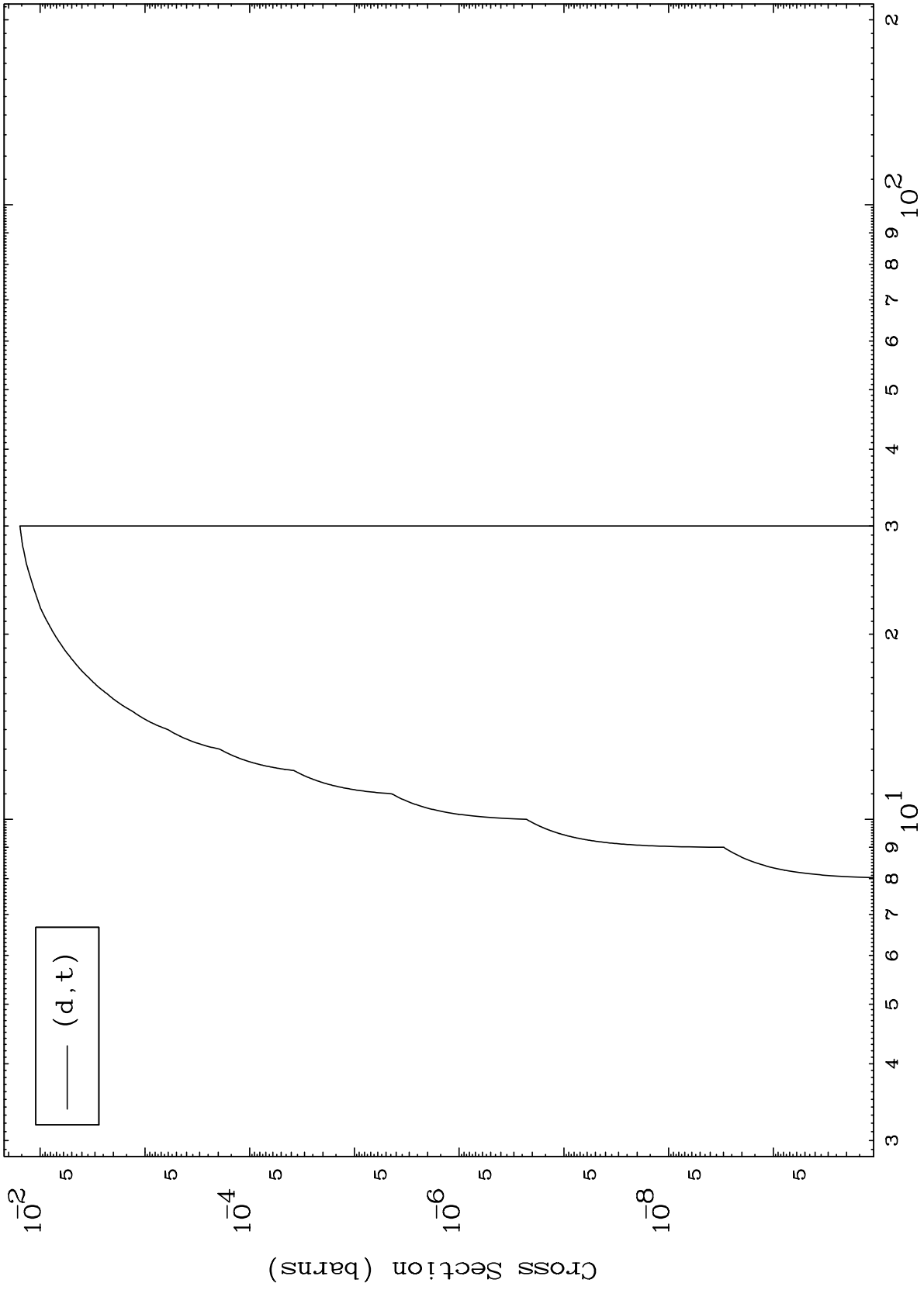
Incident Energy (MeV)

77-Ir-183

MAT 7701

(d,t) Levels
0 Kelvin Cross Sections

77-Ir-183



9

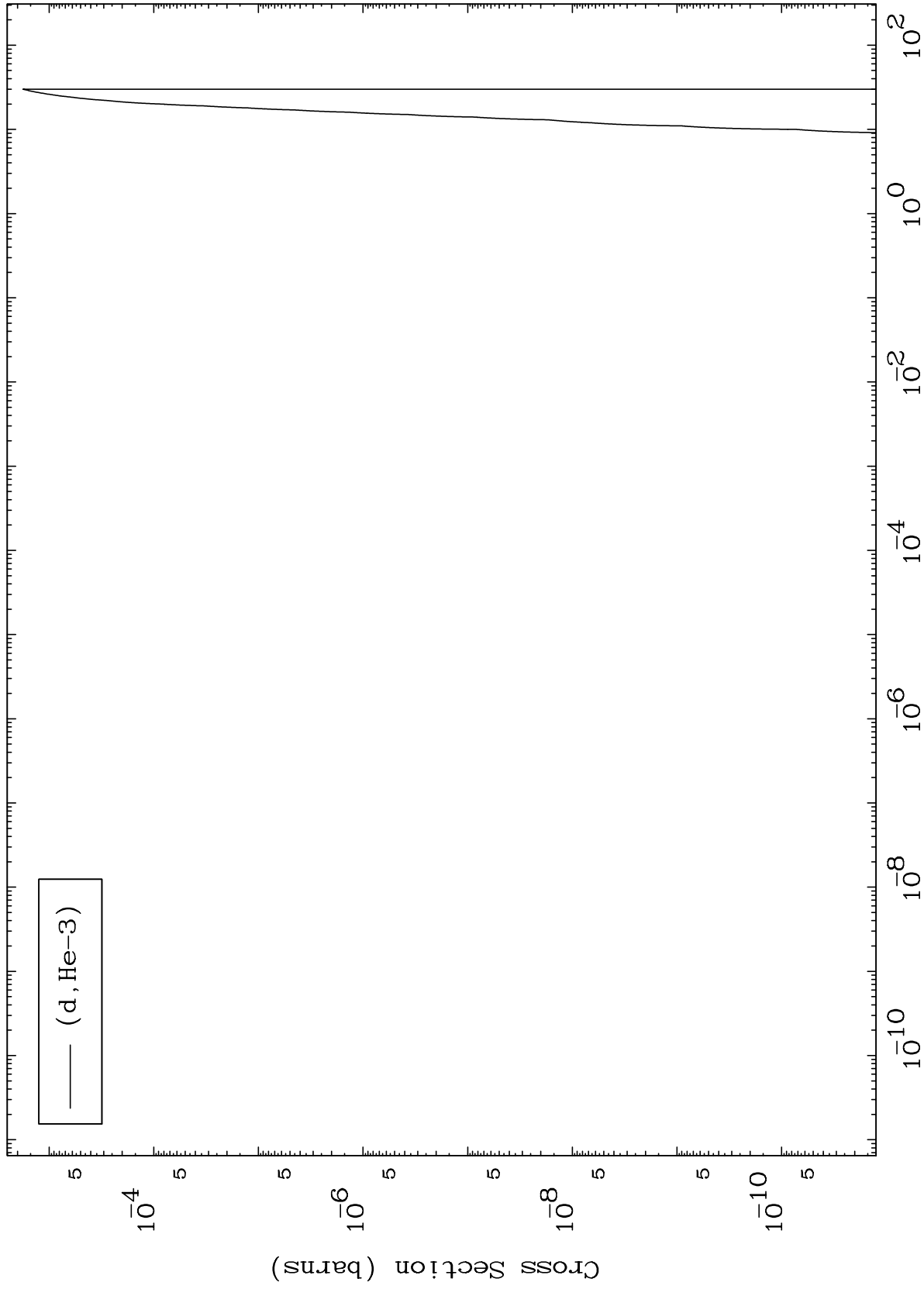
Incident Energy (MeV)

77-Ir-183

MAT 7701

(d,He3) Levels
0 Kelvin Cross Sections

77-Ir-183



10

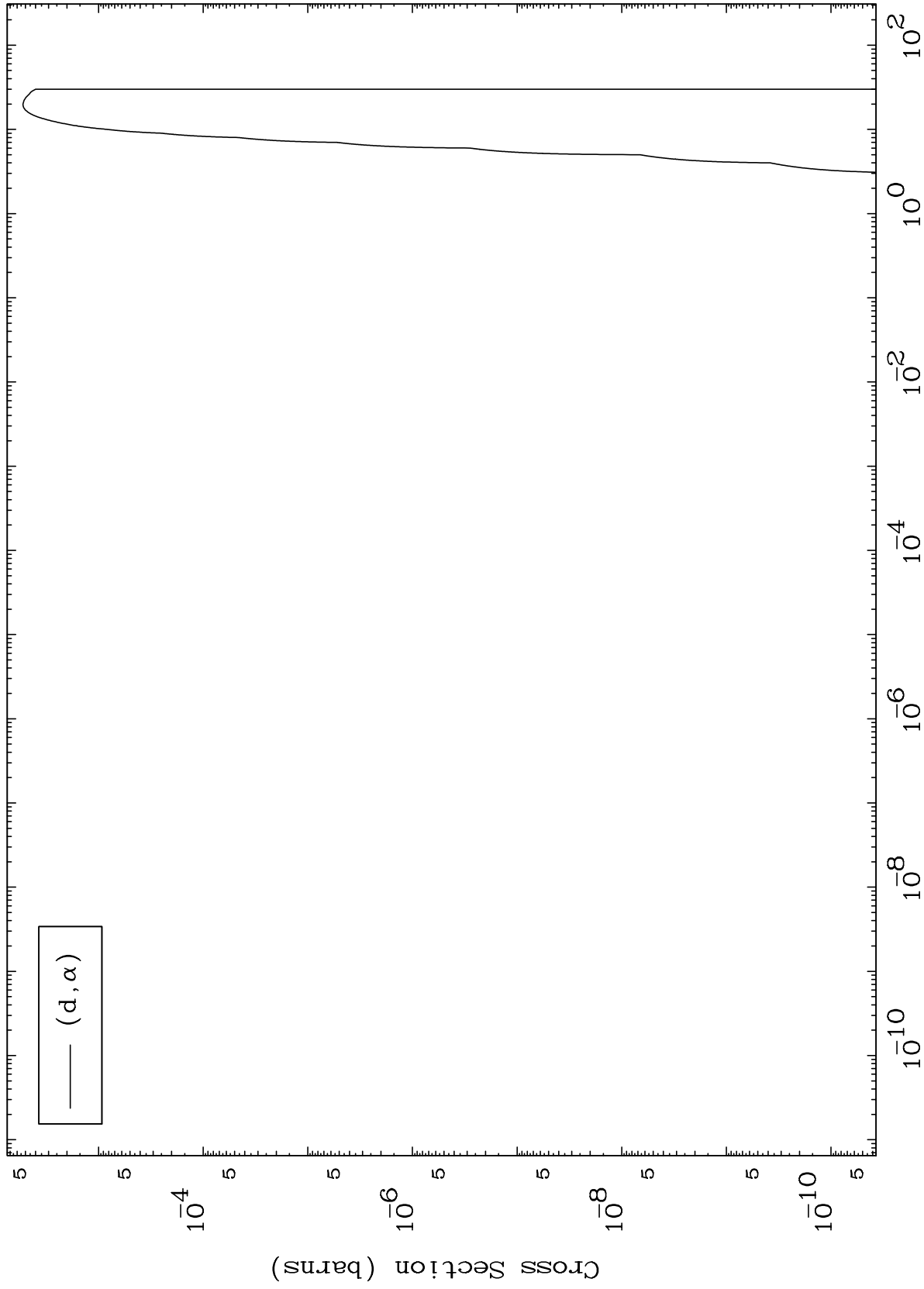
Incident Energy (MeV)

77-Ir-183

MAT 7701

(d, α) Levels
0 Kelvin Cross Sections

77-Ir-183



11

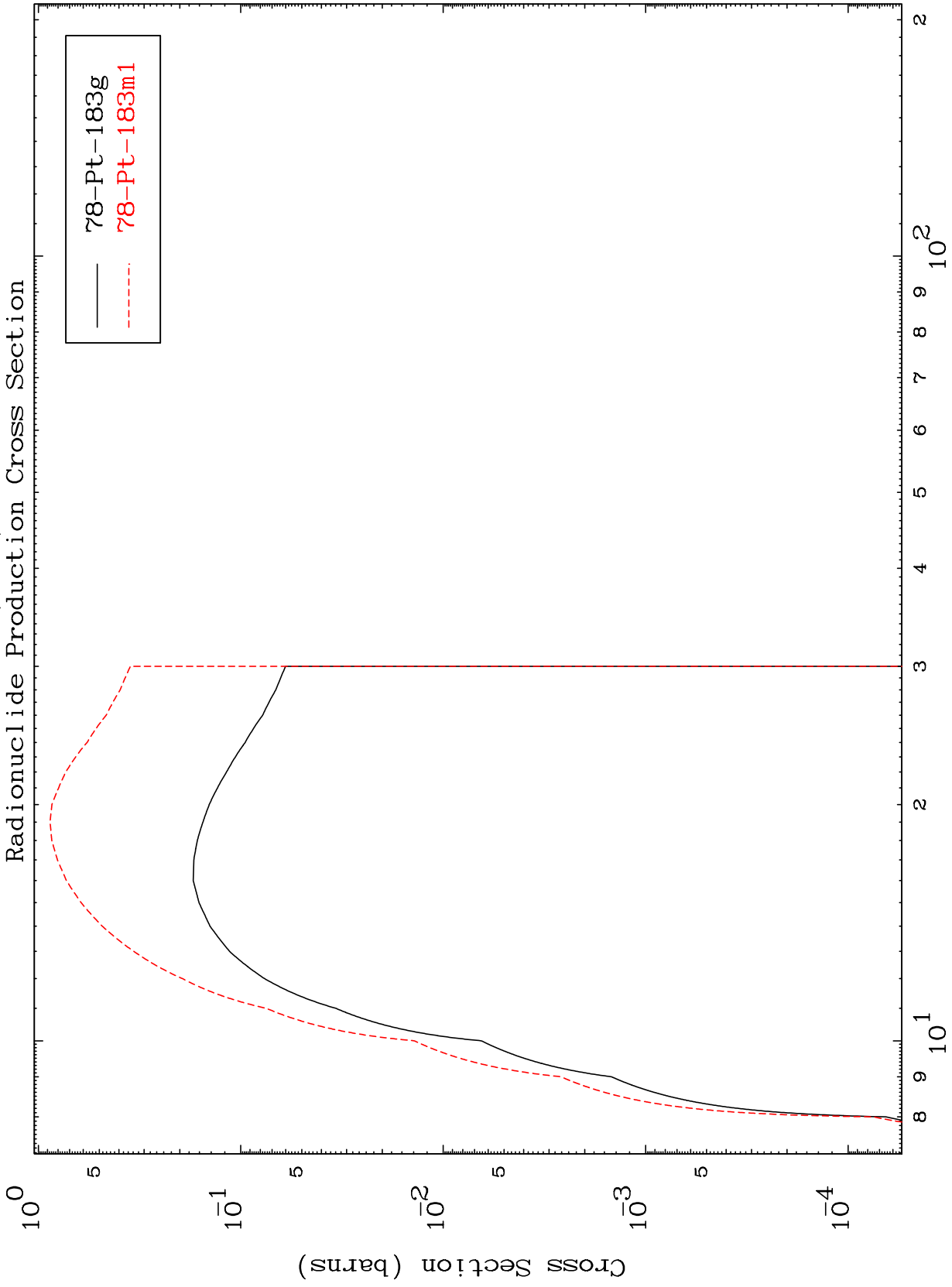
Incident Energy (MeV)

77-Ir-183

MAT 7701

77-Ir-183

(d,2n)
Radionuclide Production Cross Section



12

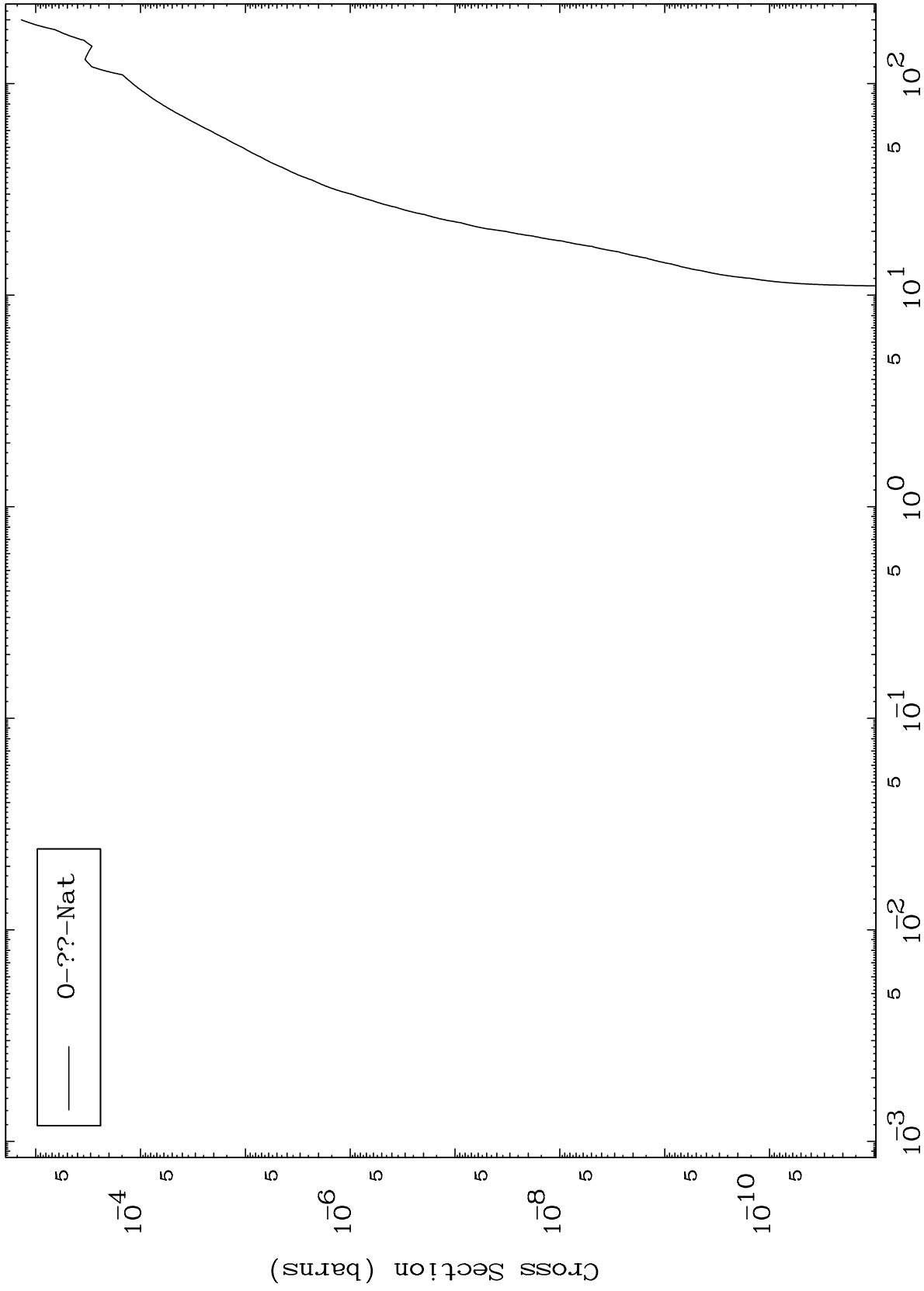
Incident Energy (MeV)

77-Ir-183

MAT 7701

Deuteron Fission
Radionuclide Production Cross Section

77-Ir-183



13

Incident Energy (MeV)

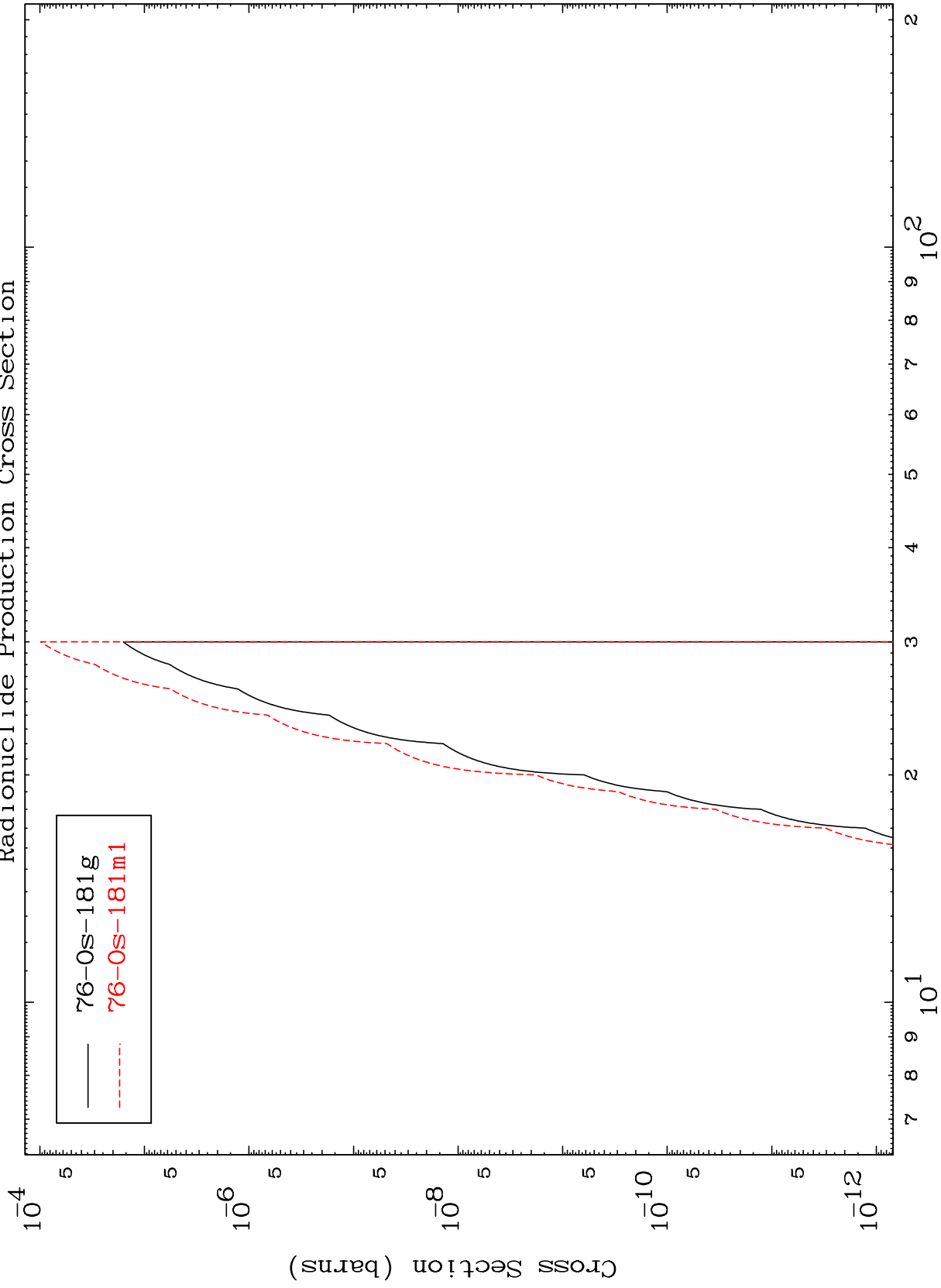
77-Ir-183

MAT 7701

(d,n') He-3

77-Ir-183

Radionuclide Production Cross Section



14

Incident Energy (MeV)

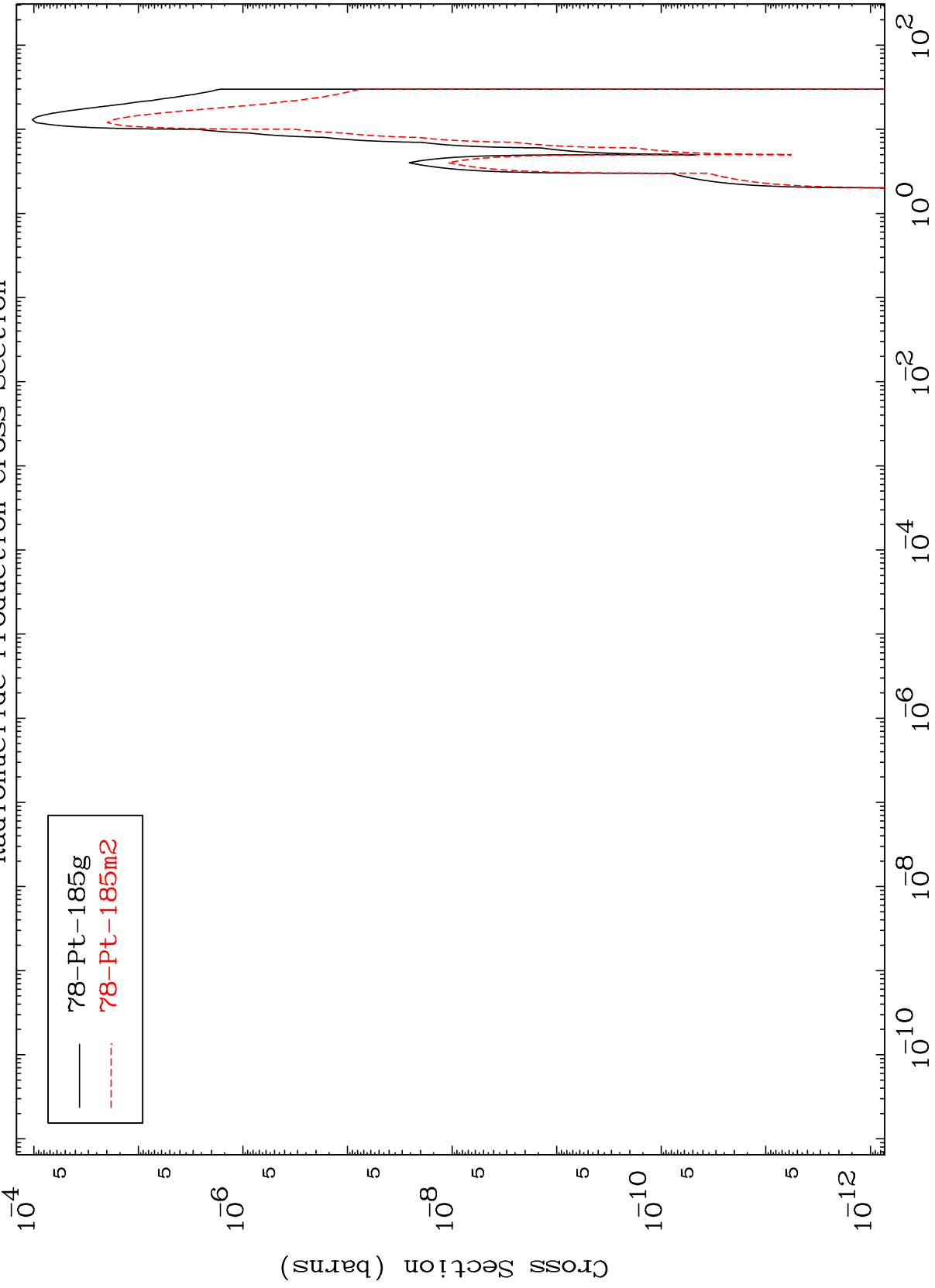
77-Ir-183

MAT 7701

(d,γ)

77-Ir-183

Radionuclide Production Cross Section



15

Incident Energy (MeV)

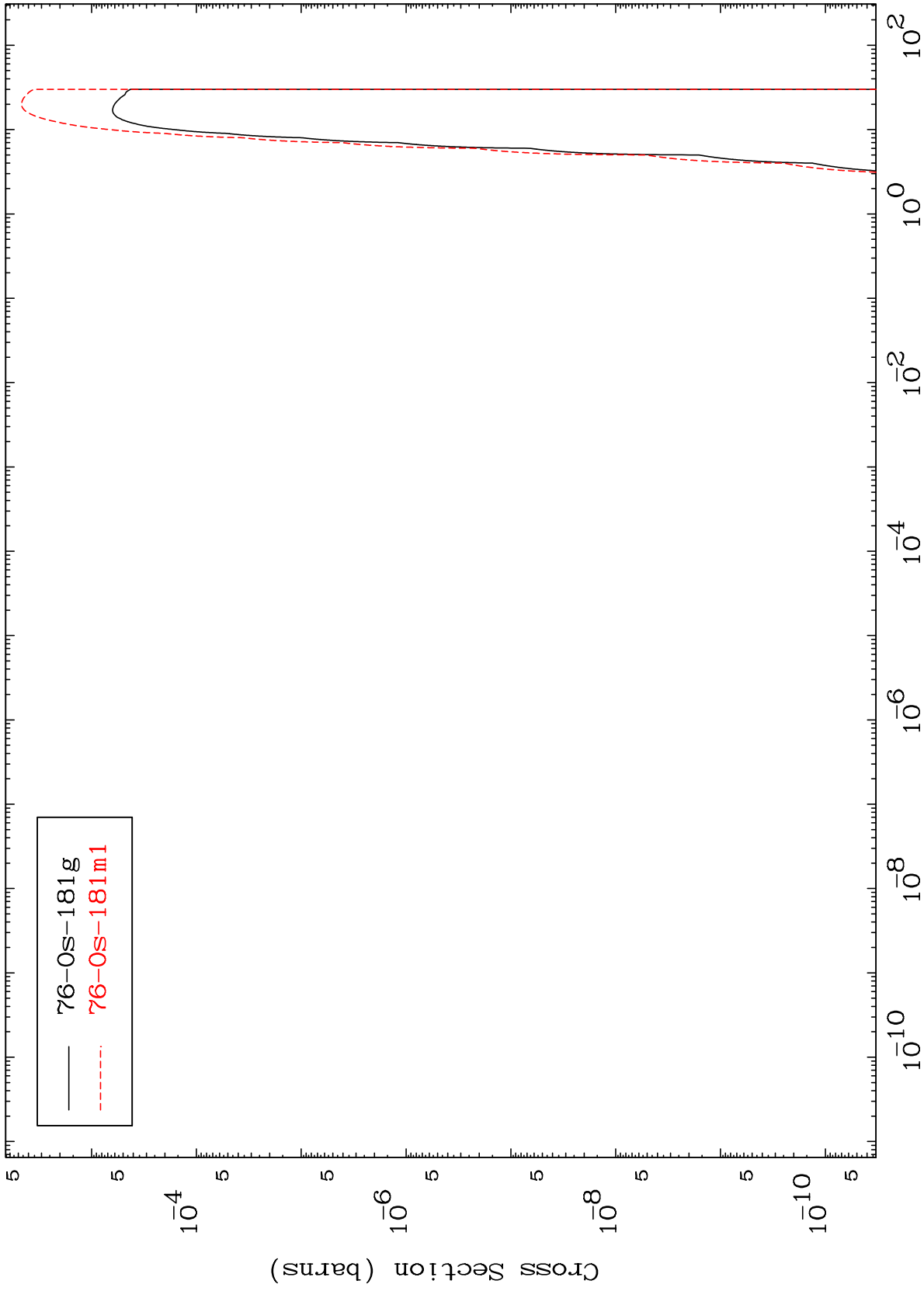
77-Ir-183

MAT 7701

(d, α)

77-Ir-183

Radionuclide Production Cross Section



16

Incident Energy (MeV)

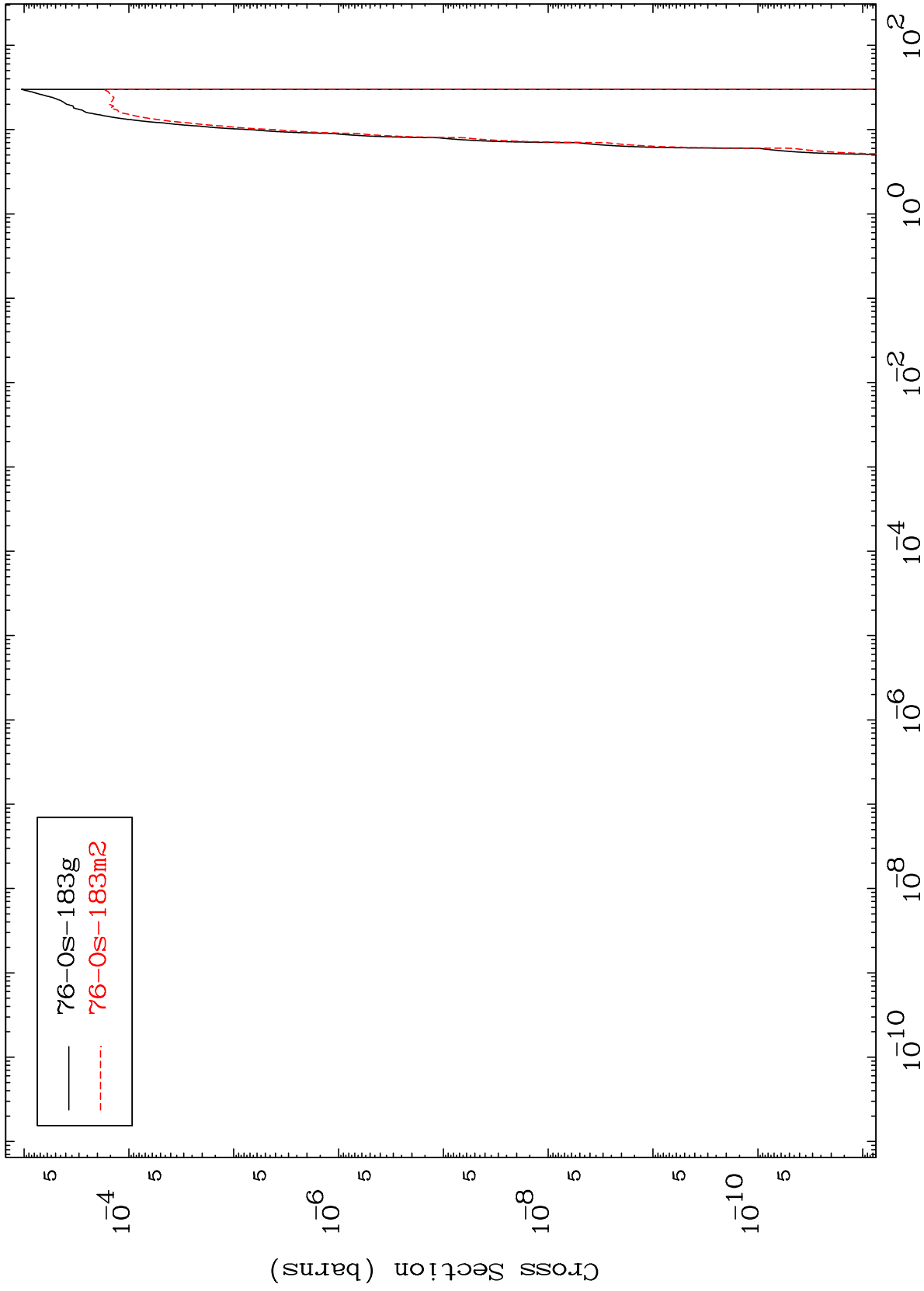
77-Ir-183

MAT 7701

(d,2p)

⁷⁷Ir-183

Radionuclide Production Cross Section



17

Incident Energy (MeV)

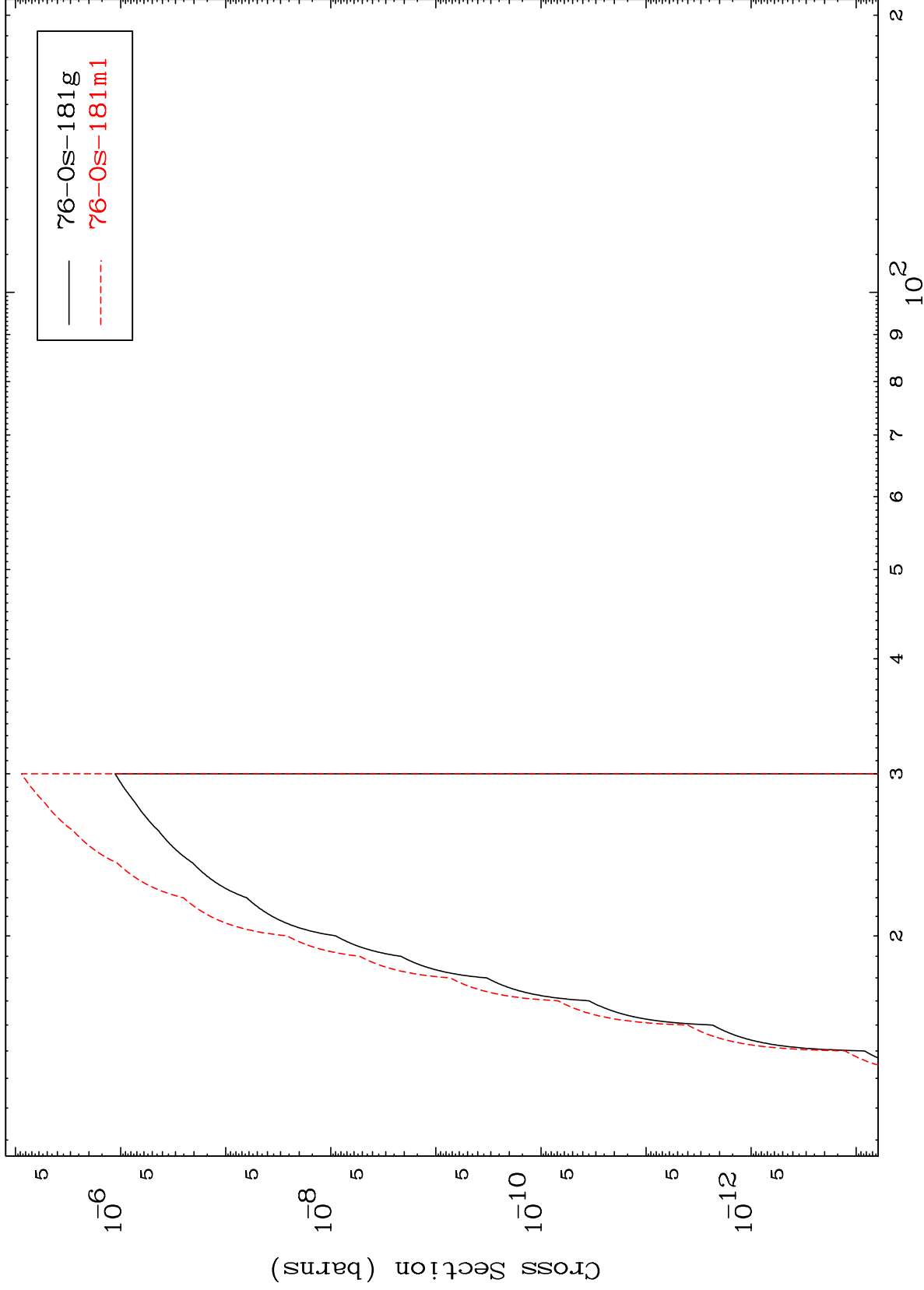
⁷⁷Ir-183

MAT 7701

(d,p) t

77-Ir-183

Radionuclide Production Cross Section



18

Incident Energy (MeV)

77-Ir-183