

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

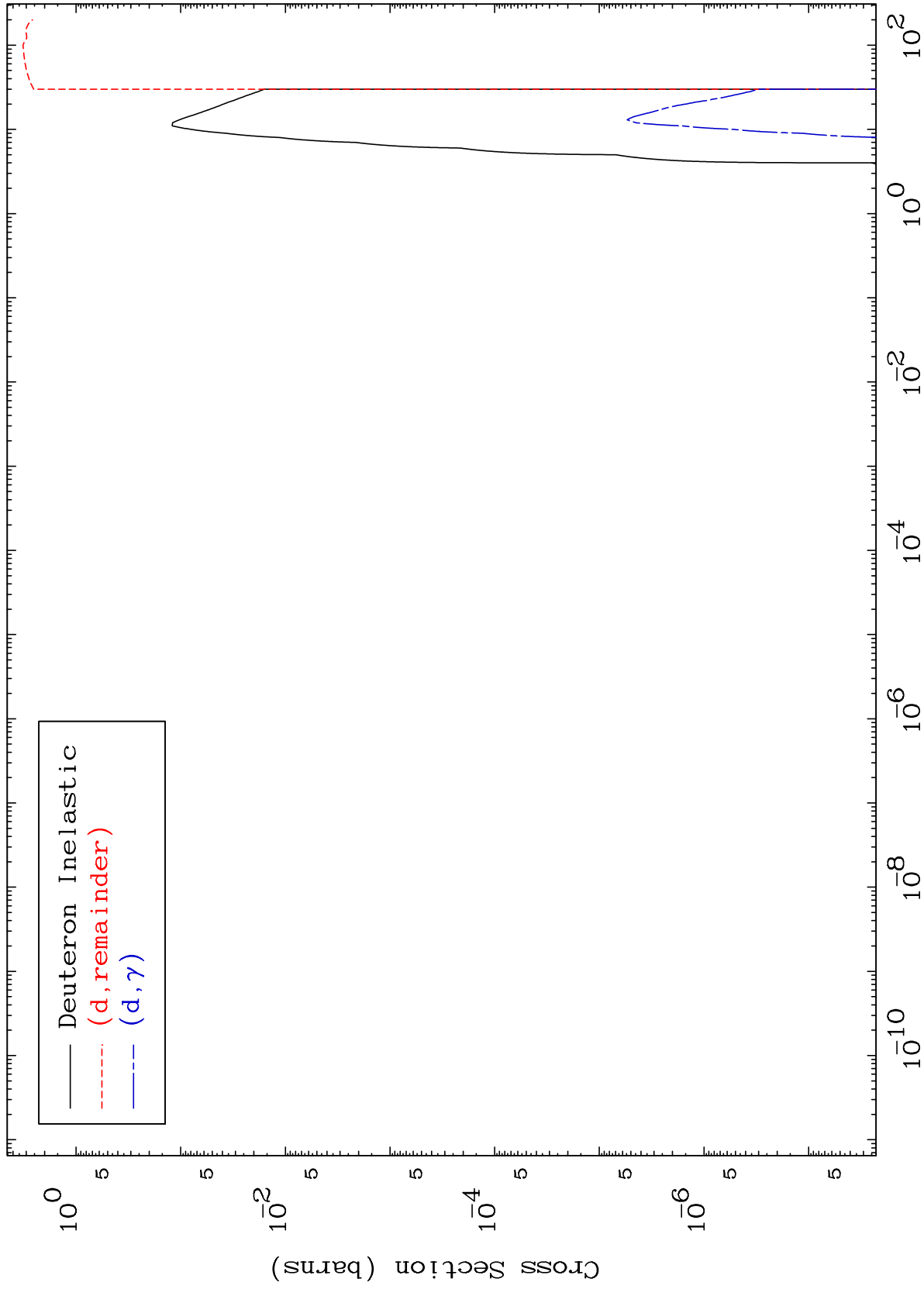
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E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

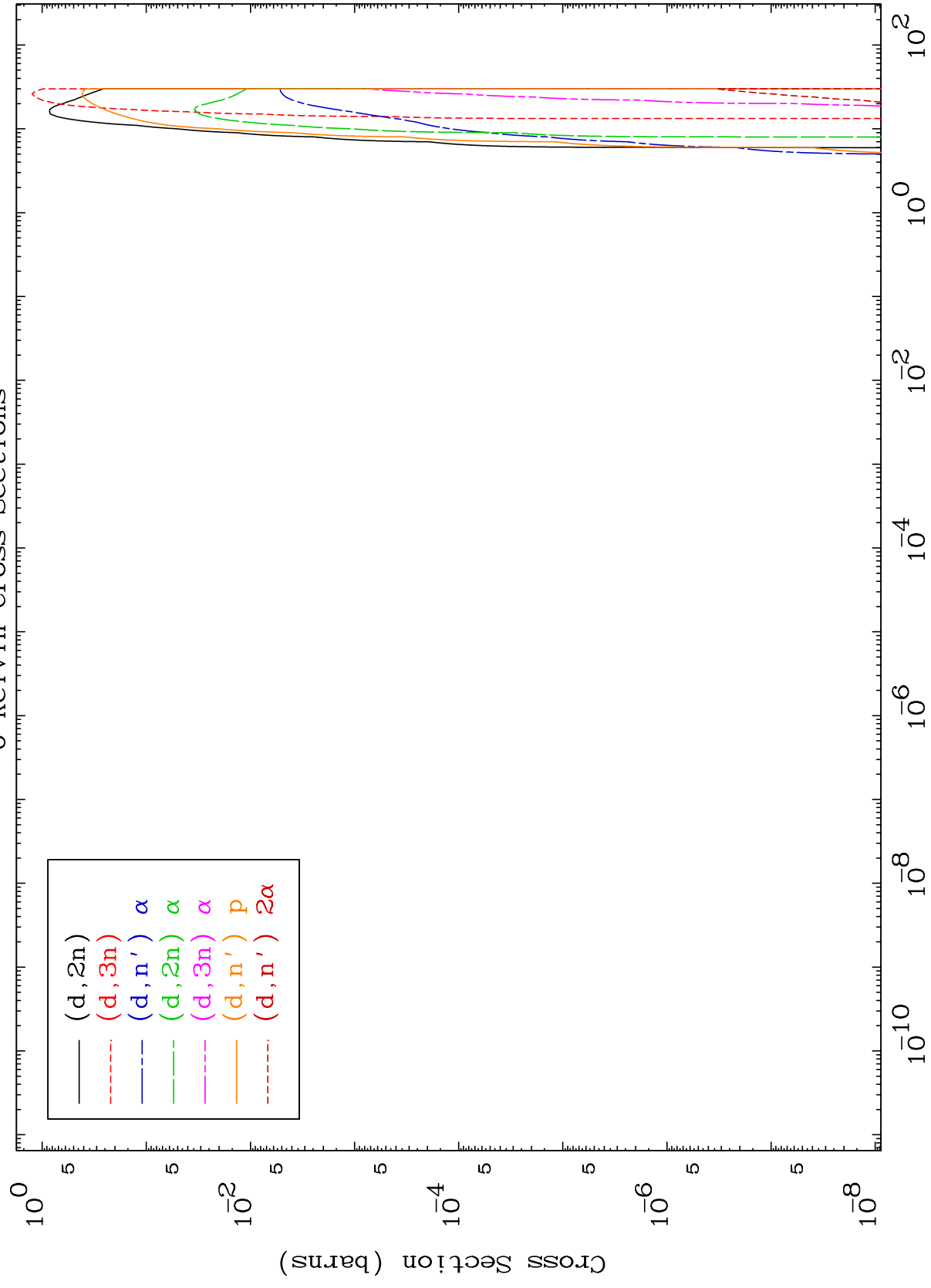
Press Mouse Button to Start



MAT 8549

Deuteron Neutron Production
0 Kelvin Cross Sections

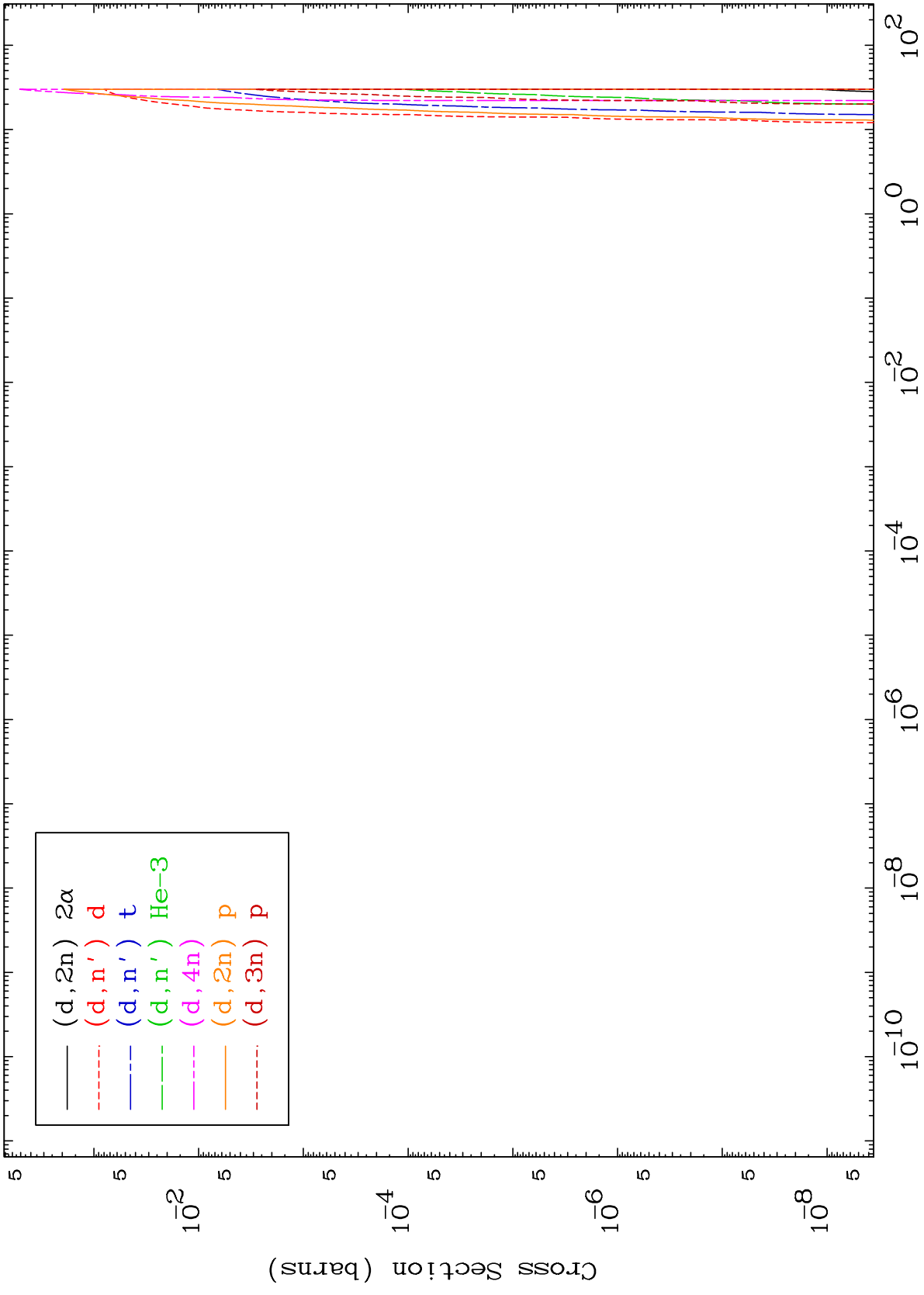
85-At-211

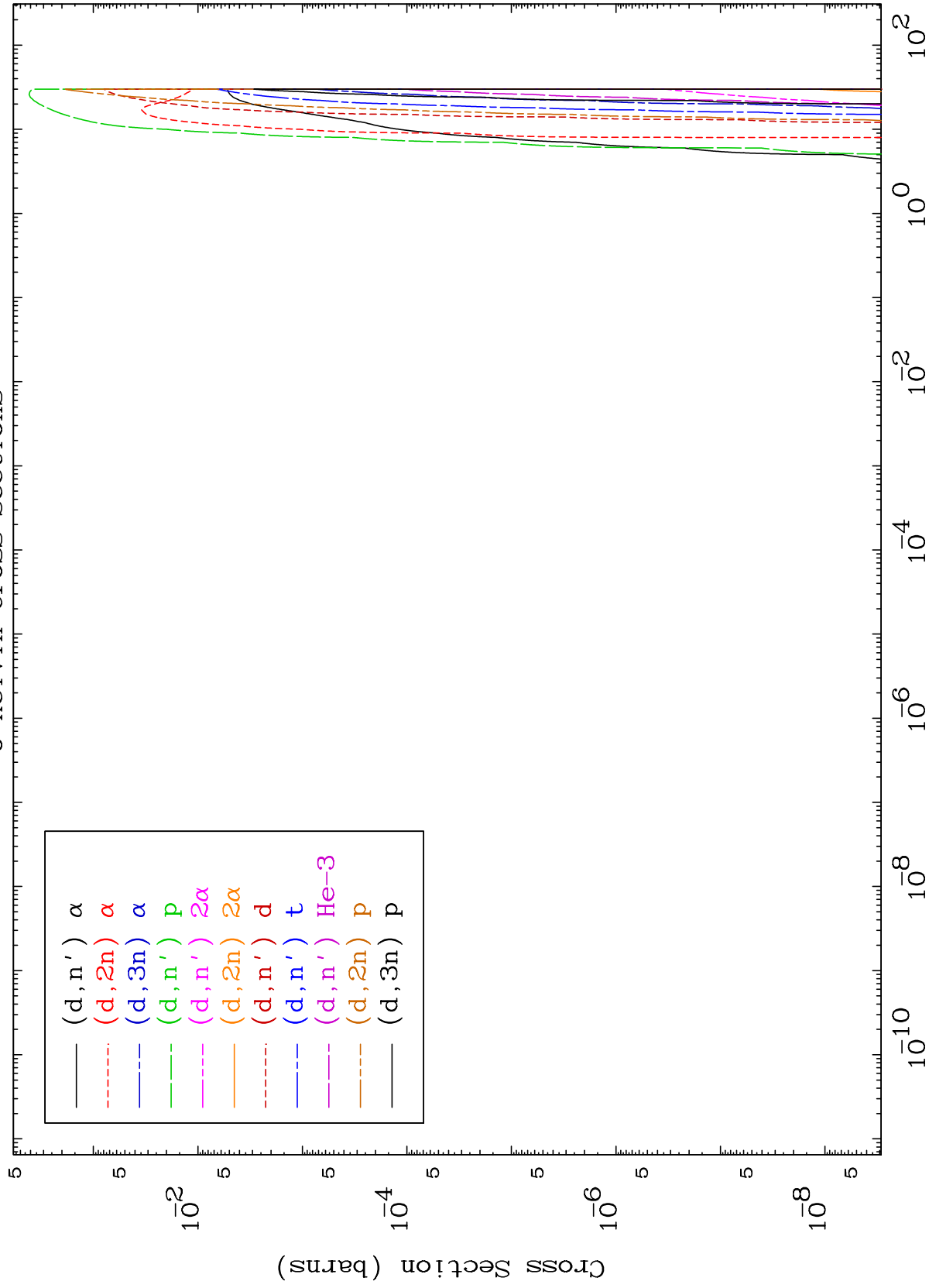


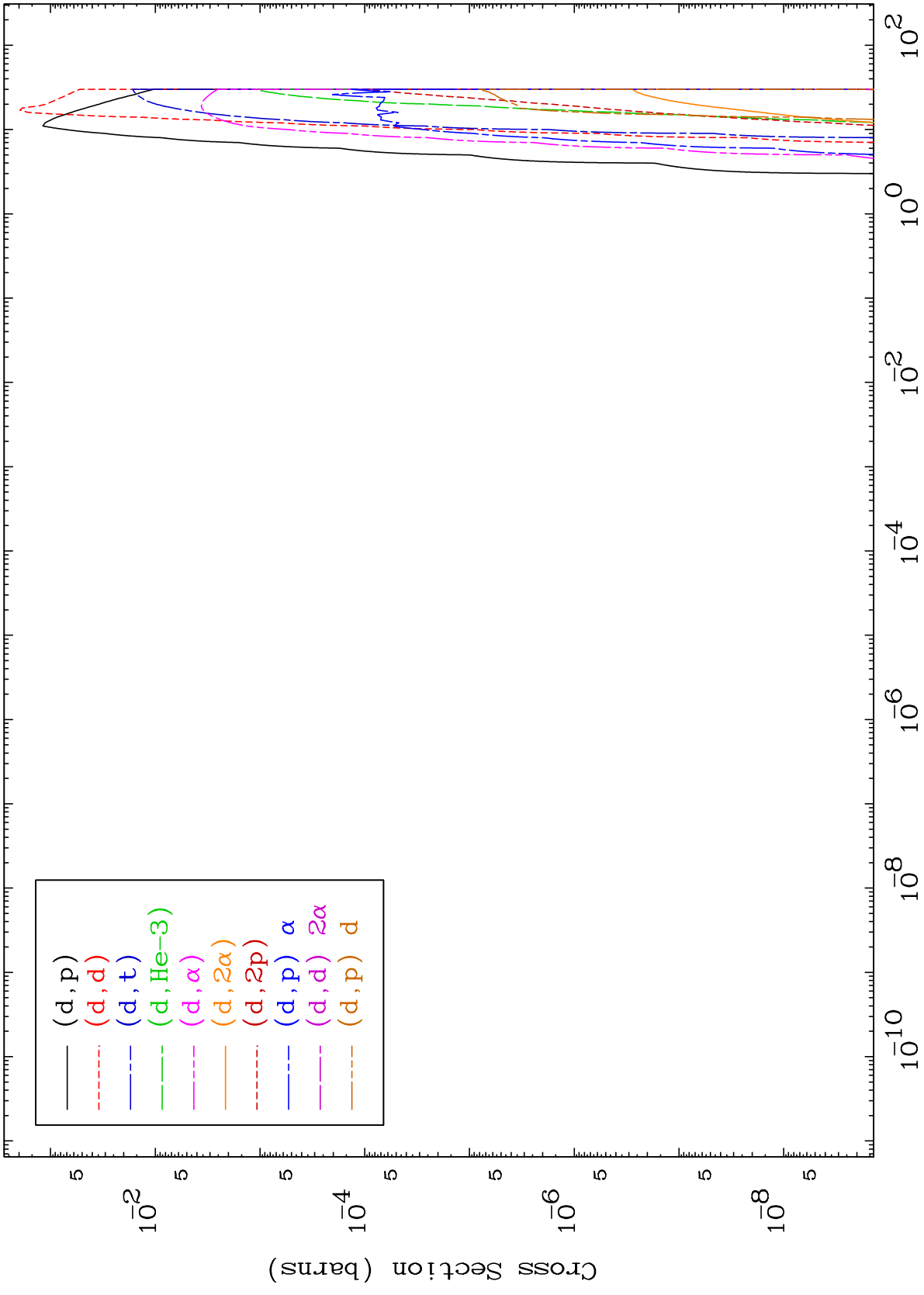
2

Incident Energy (MeV)

85-At-211



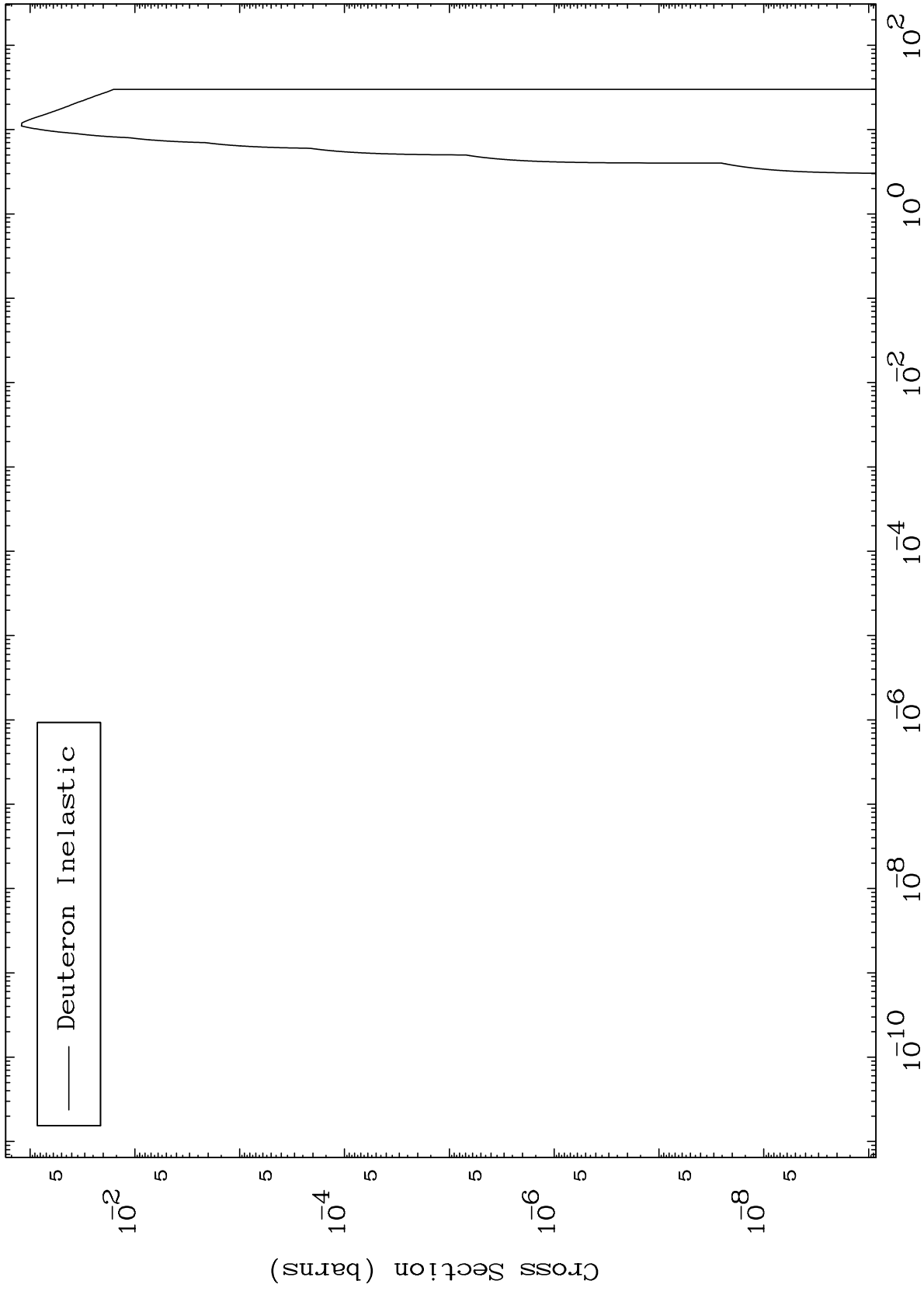




MAT 8549

(d,n') Level
0 Kelvin Cross Sections

85-At-211



6

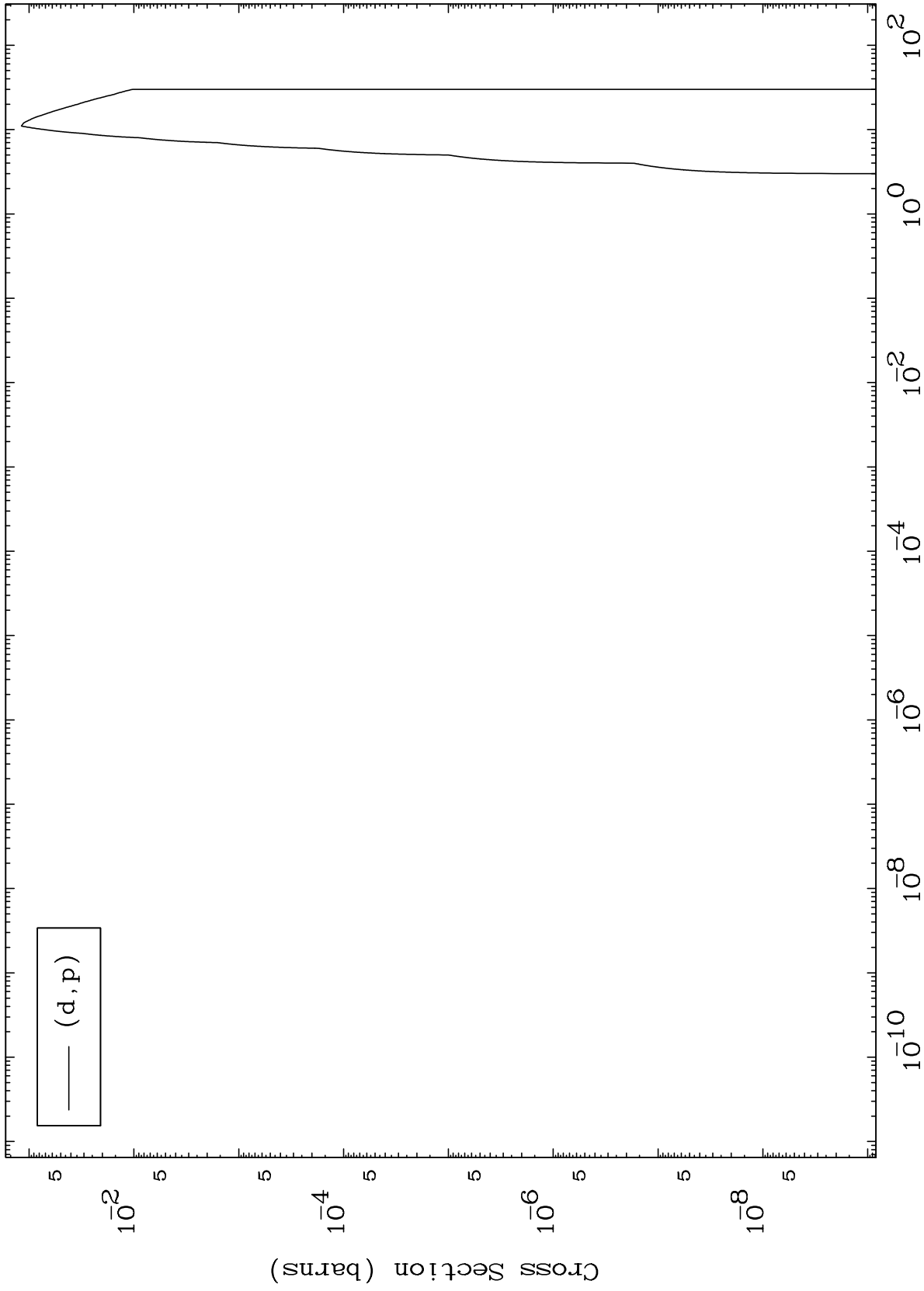
Incident Energy (MeV)

85-At-211

MAT 8549

(d,p) Levels
0 Kelvin Cross Sections

85-At-211



7

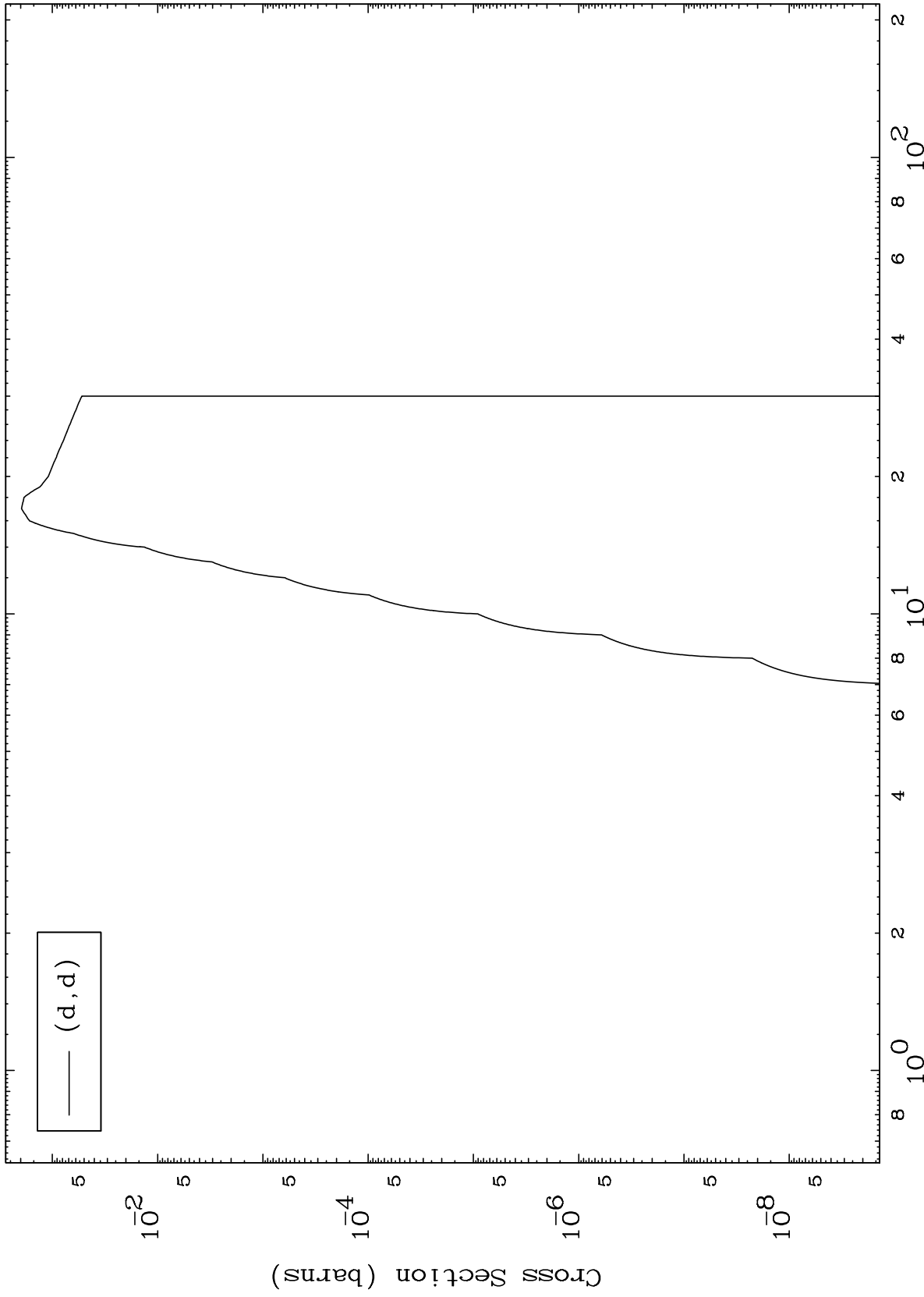
Incident Energy (MeV)

85-At-211

MAT 8549

(d,d) Levels
0 Kelvin Cross Sections

85-At-211



8

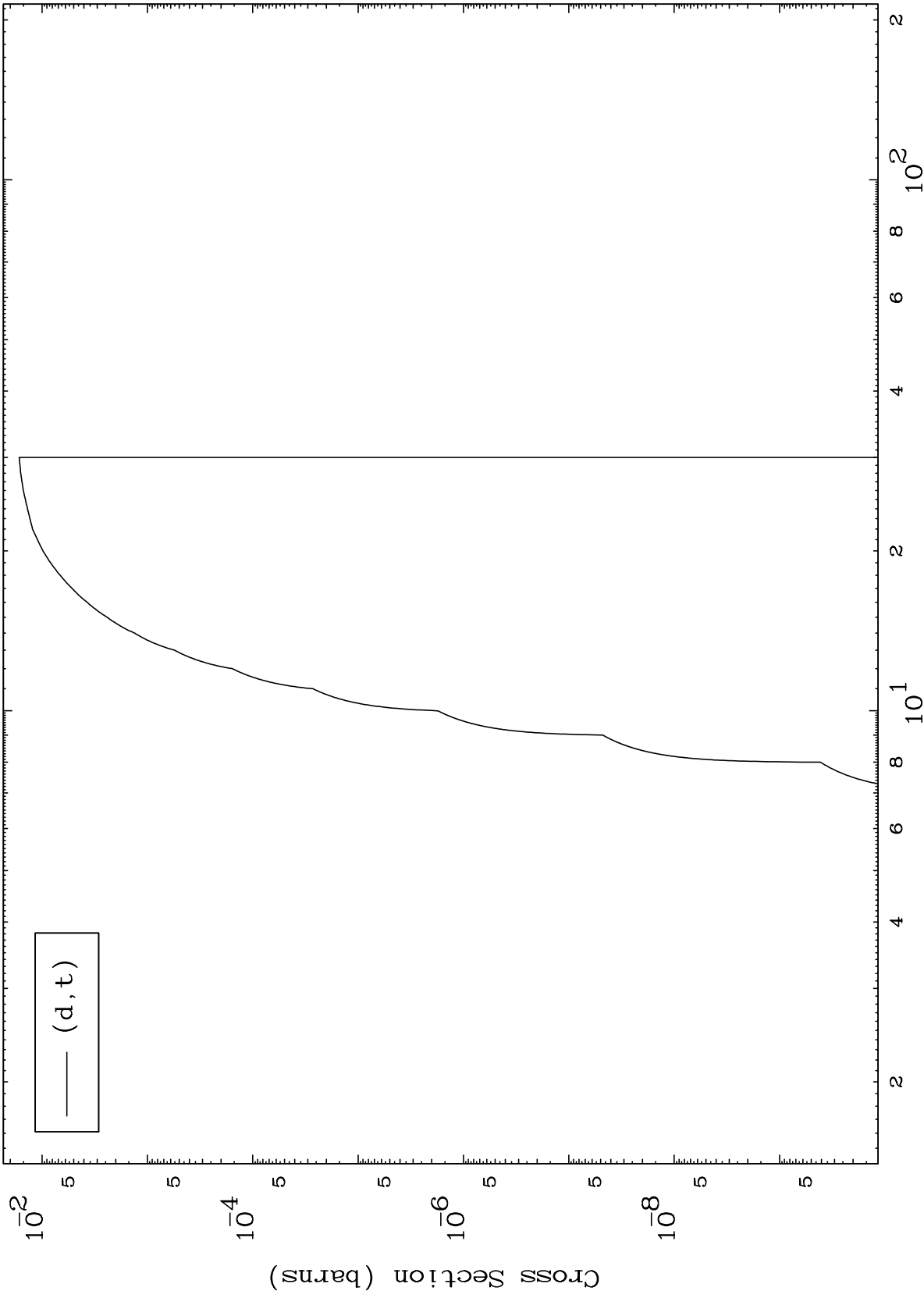
Incident Energy (MeV)

85-At-211

MAT 8549

(d,t) Levels
0 Kelvin Cross Sections

85-At-211



9

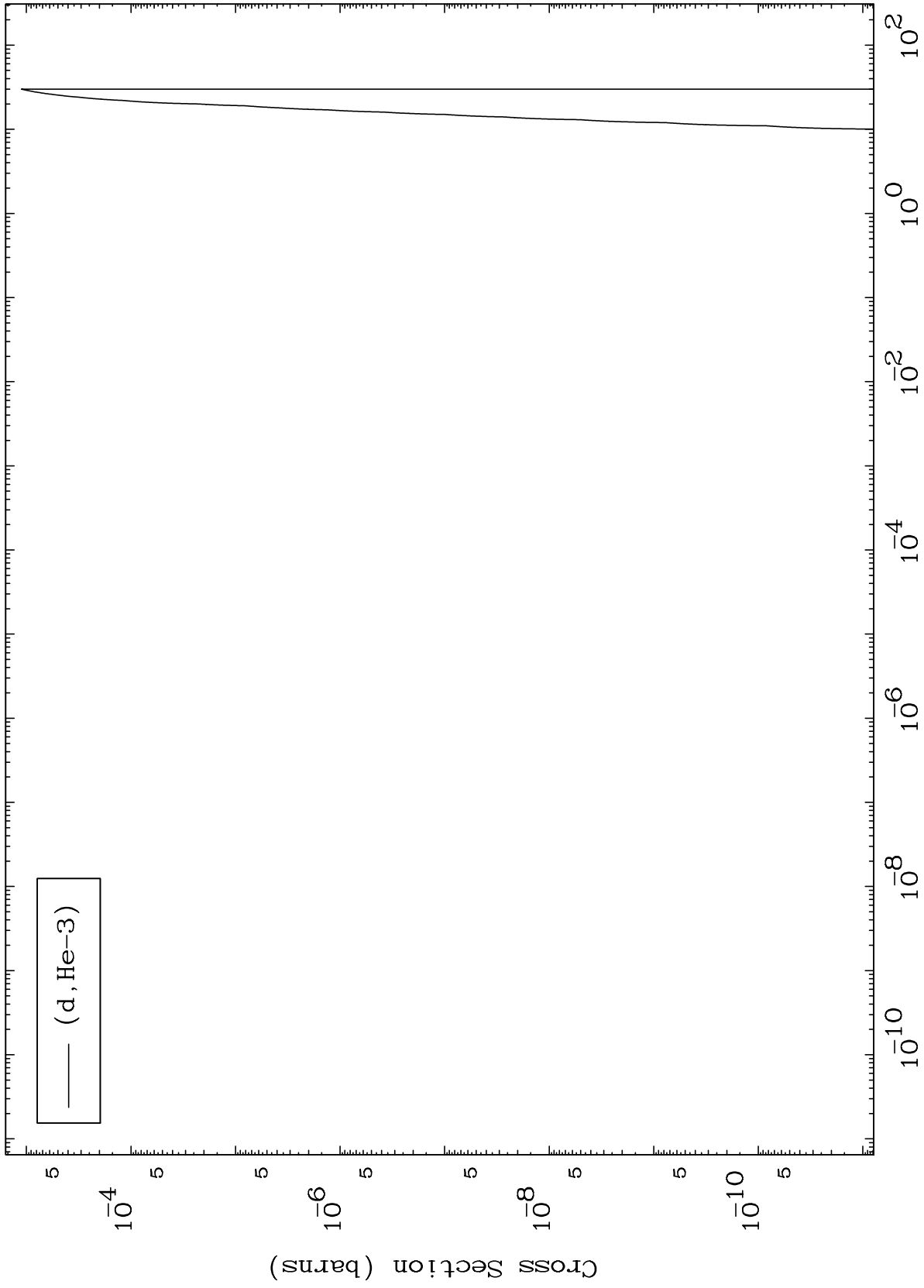
Incident Energy (MeV)

85-At-211

MAT 8549

(d,He3) Levels
0 Kelvin Cross Sections

85-At-211



10

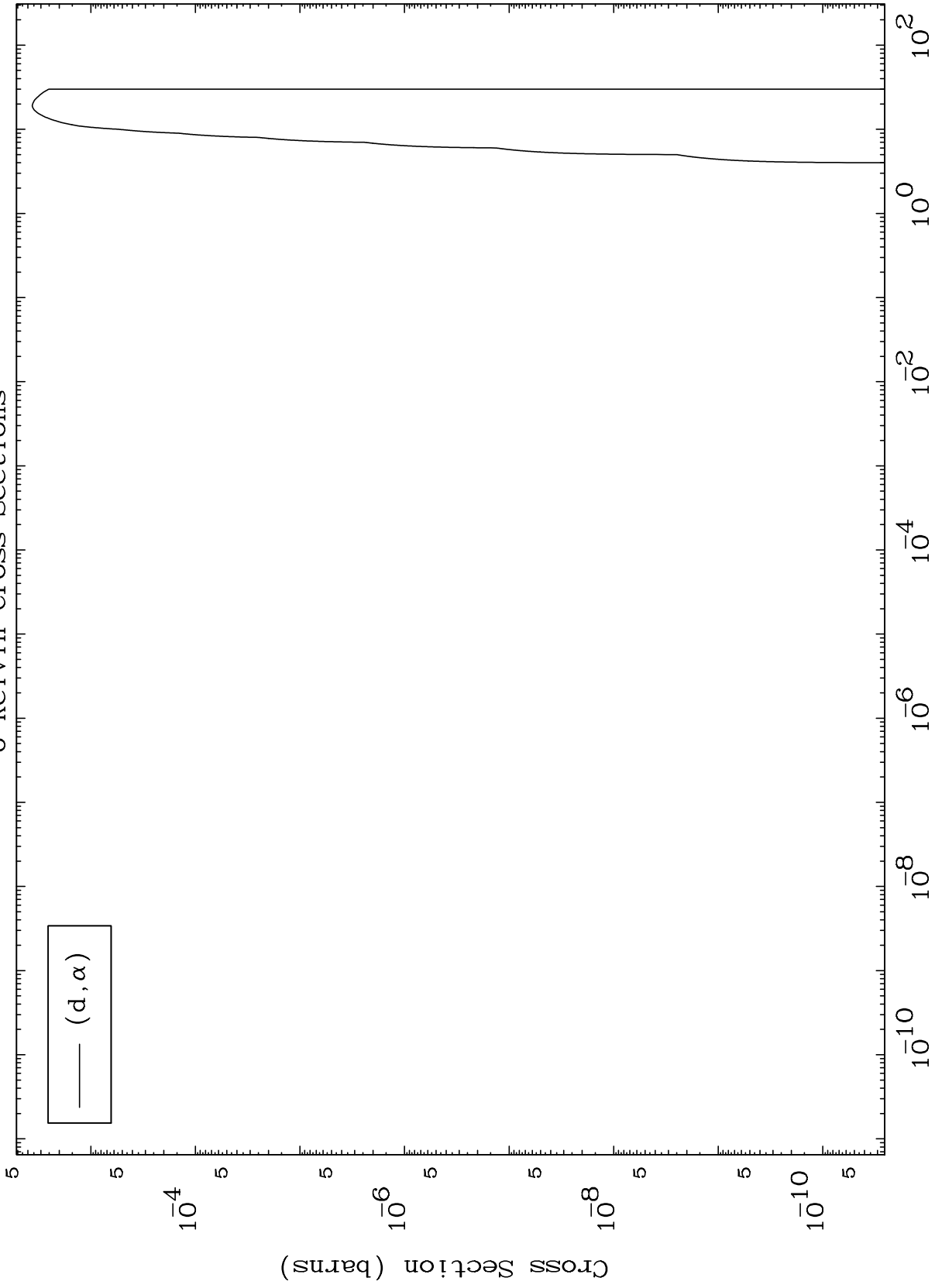
Incident Energy (MeV)

85-At-211

MAT 8549

(d, α) Levels
0 Kelvin Cross Sections

85-At-211

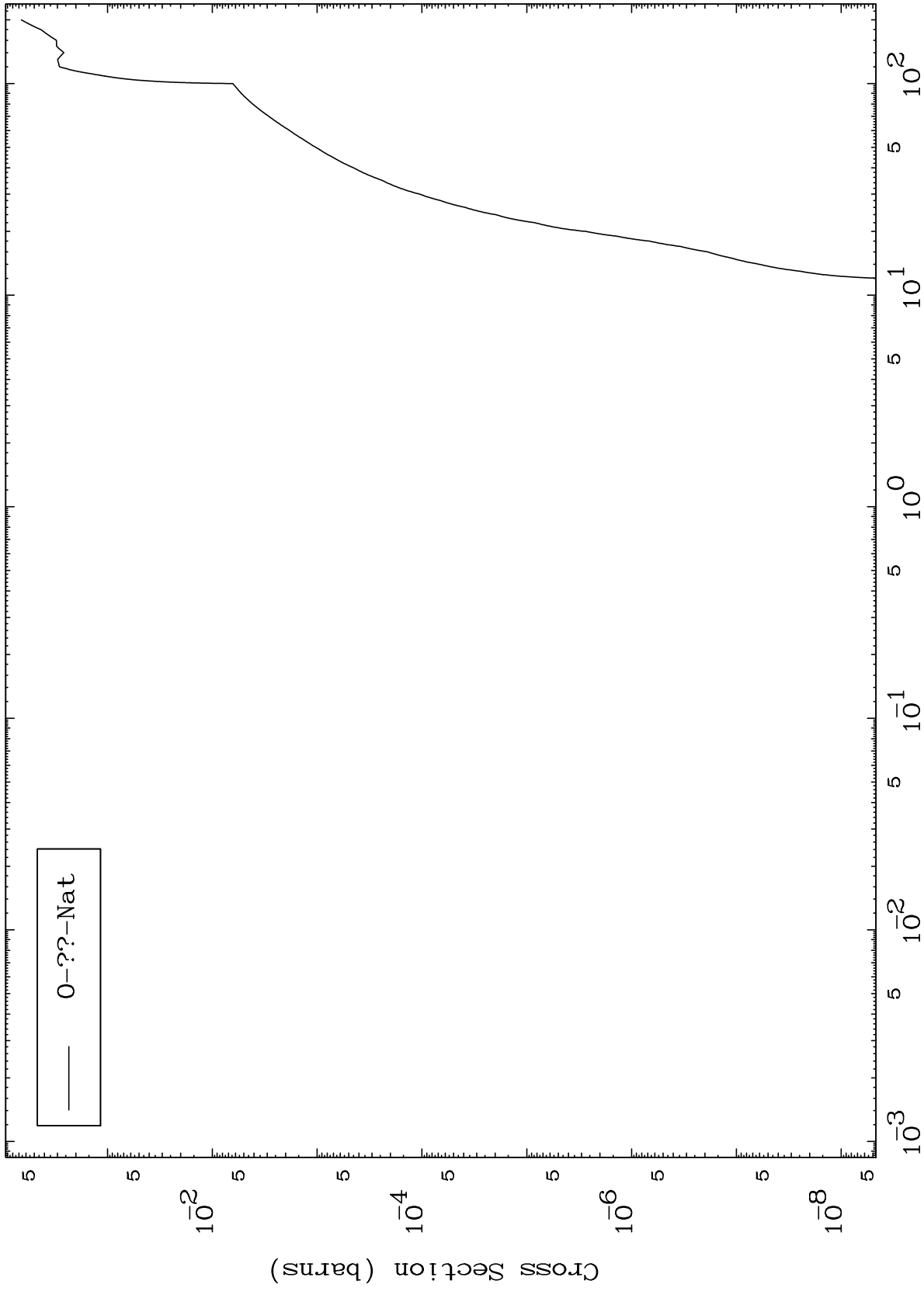


(d, α)

MAT 8549

Deuteron Fission
Radionuclide Production Cross Section

85-At-211



12

Incident Energy (MeV)

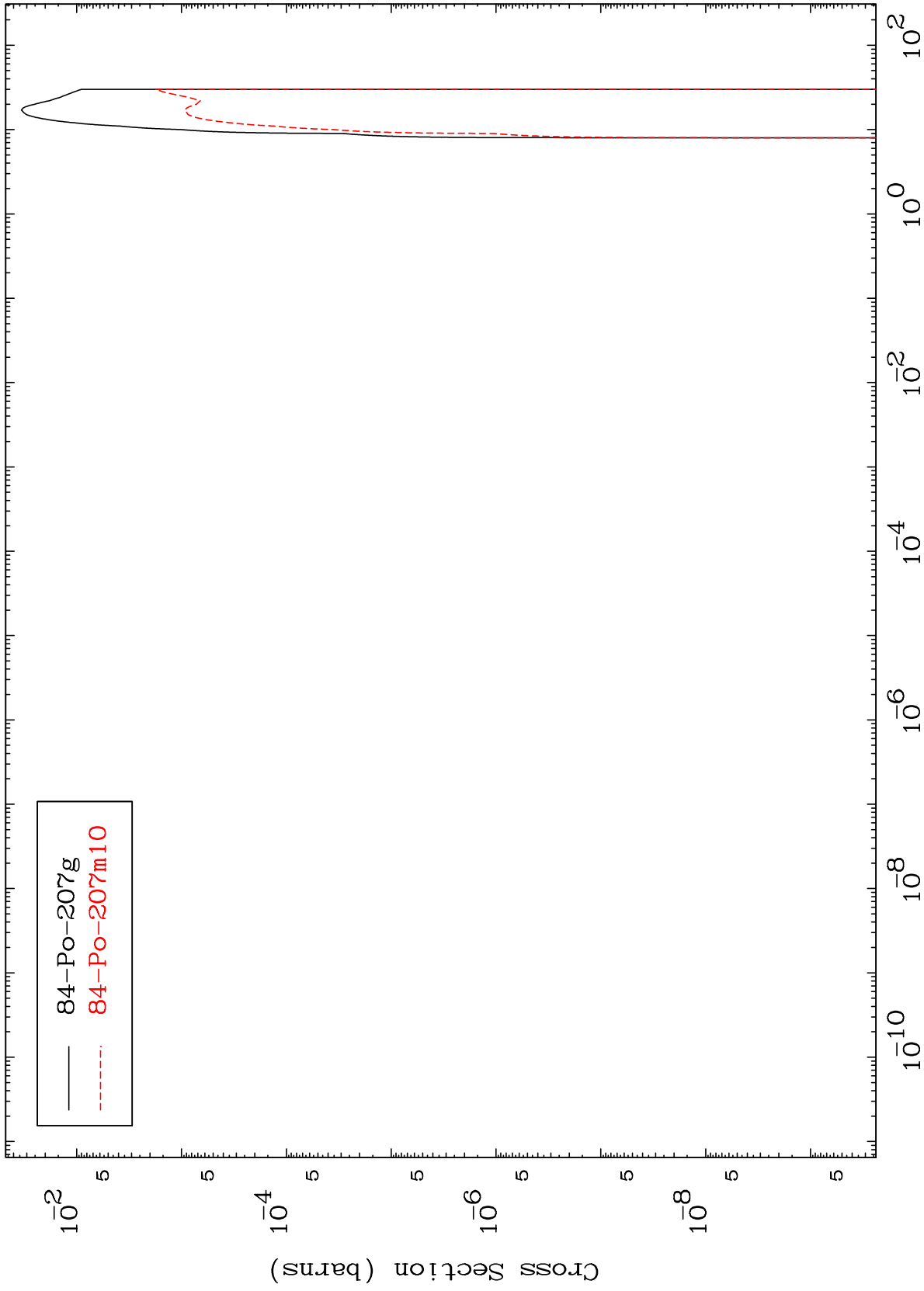
85-At-211

MAT 8549

(d,2n) α

85-At-211

Radionuclide Production Cross Section



13

Incident Energy (MeV)

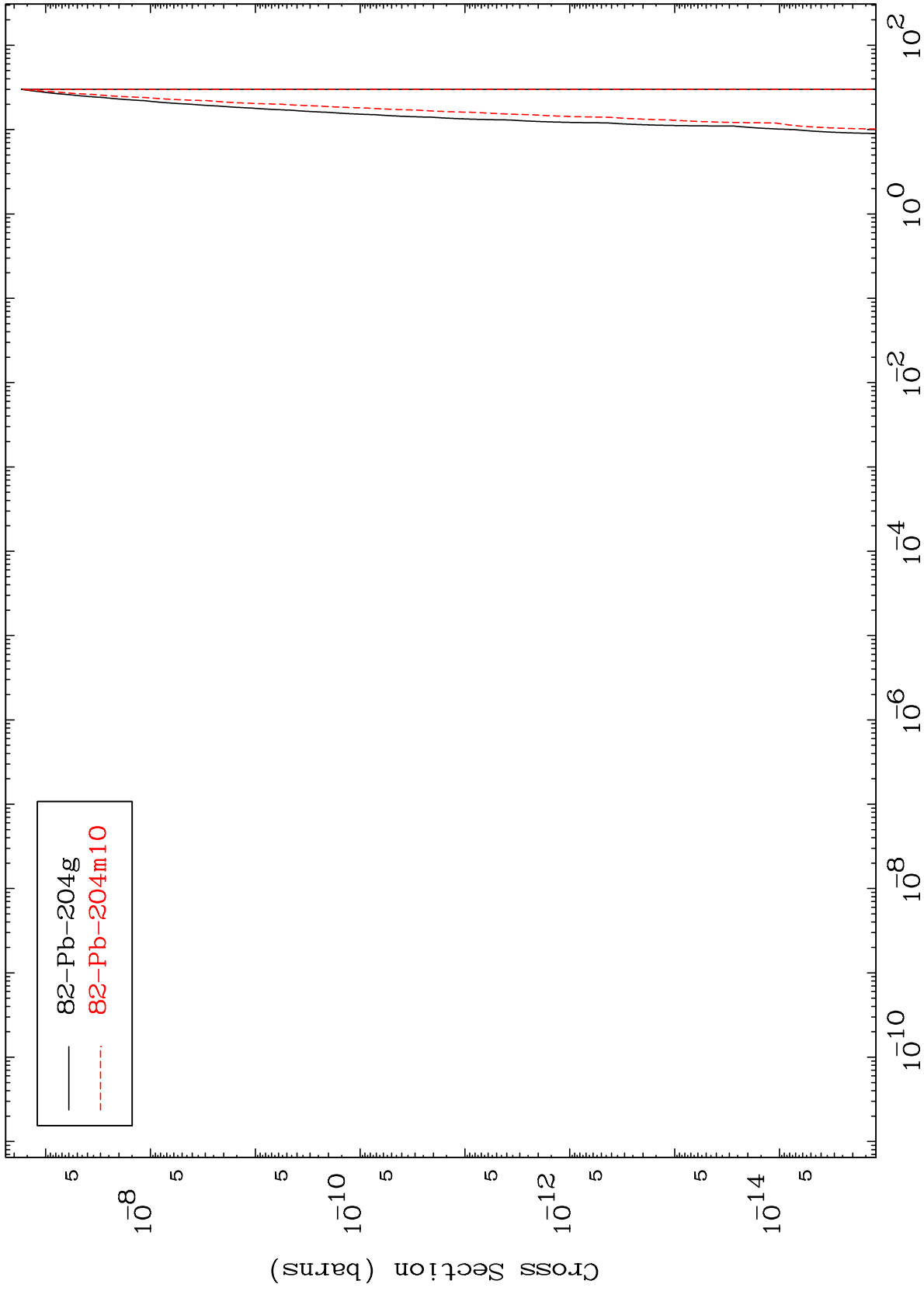
85-At-211

MAT 8549

(d,n') 2 α

85-At-211

Radionuclide Production Cross Section



14

Incident Energy (MeV)

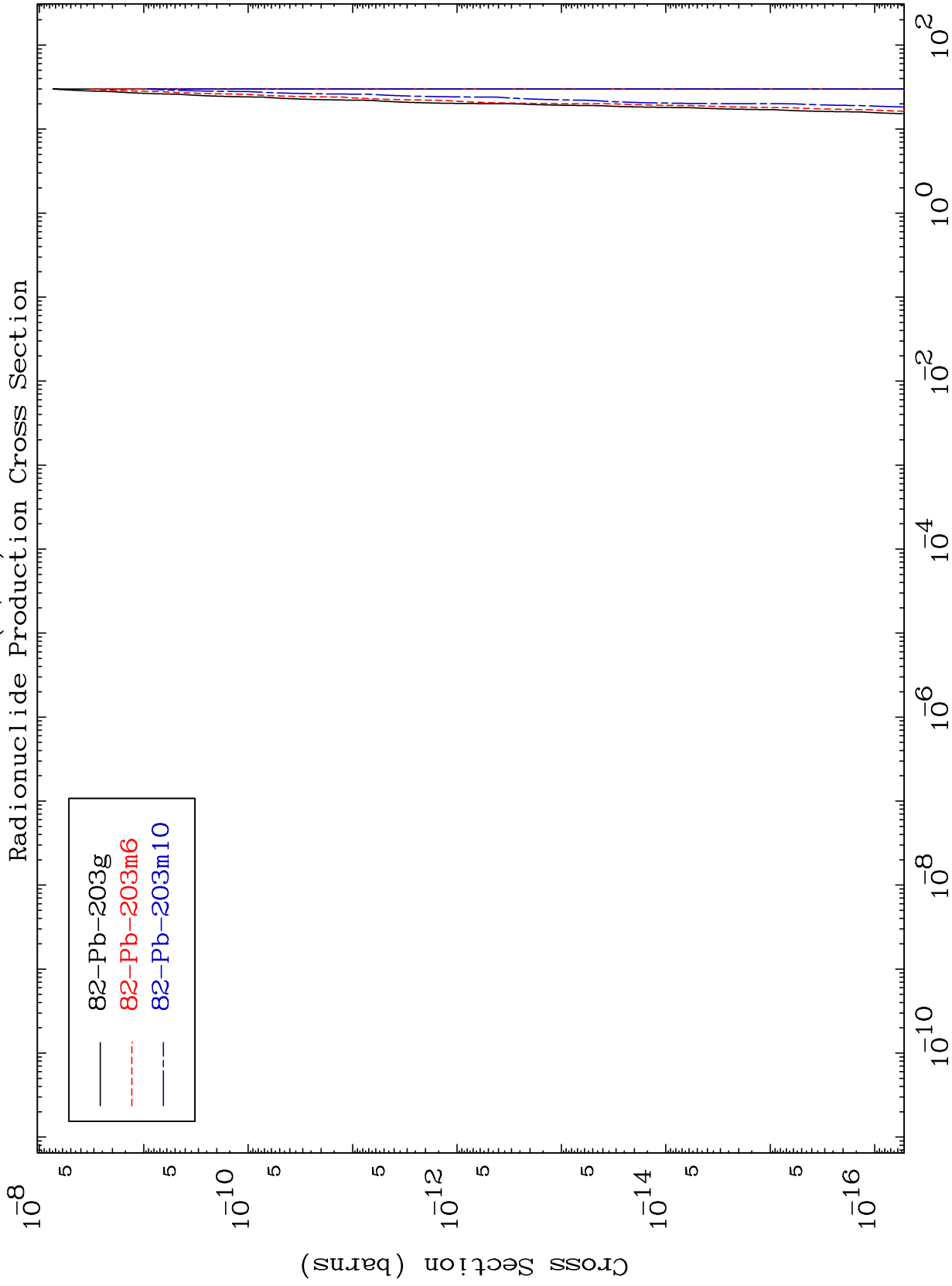
85-At-211

MAT 8549

(d,2n) 2 α

85-At-211

Radionuclide Production Cross Section



15

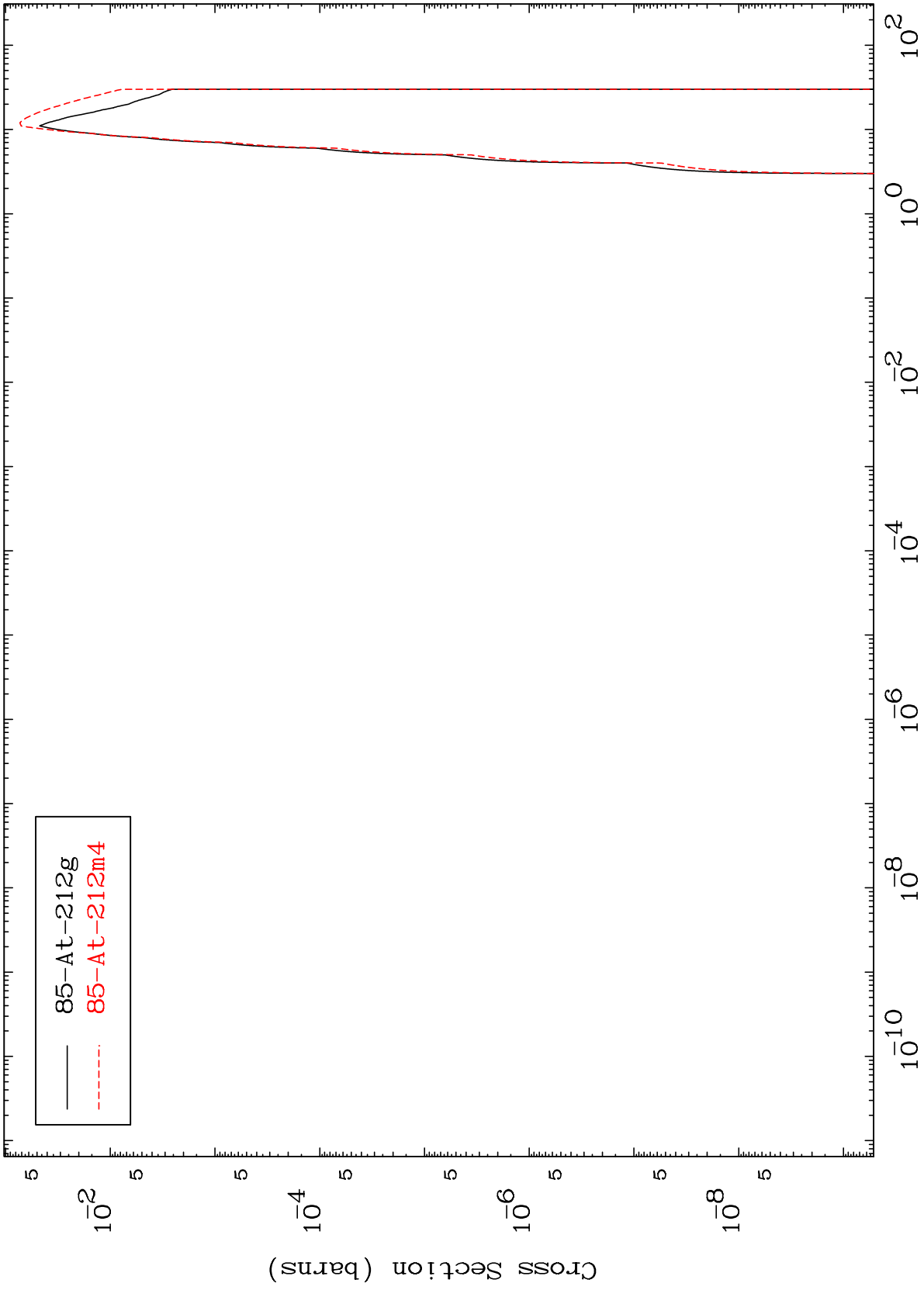
Incident Energy (MeV)

85-At-211

MAT 8549

(d,p)
Radionuclide Production Cross Section

85-At-211



16

Incident Energy (MeV)

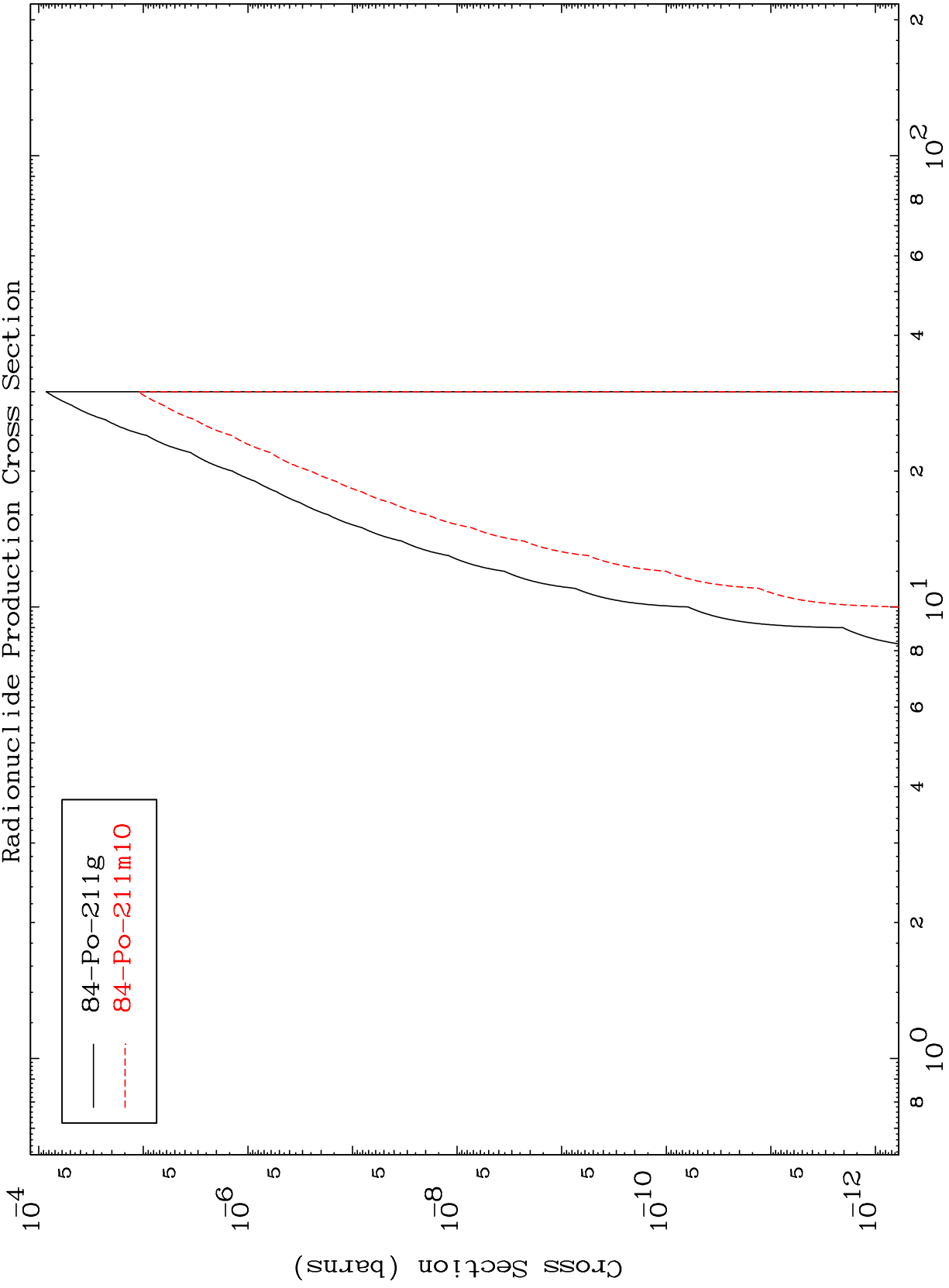
85-At-211

MAT 8549

(d,2p)

85-At-211

Radionuclide Production Cross Section



17

85-At-211