

Program EVALPLOT
(Version 2018-1)

by

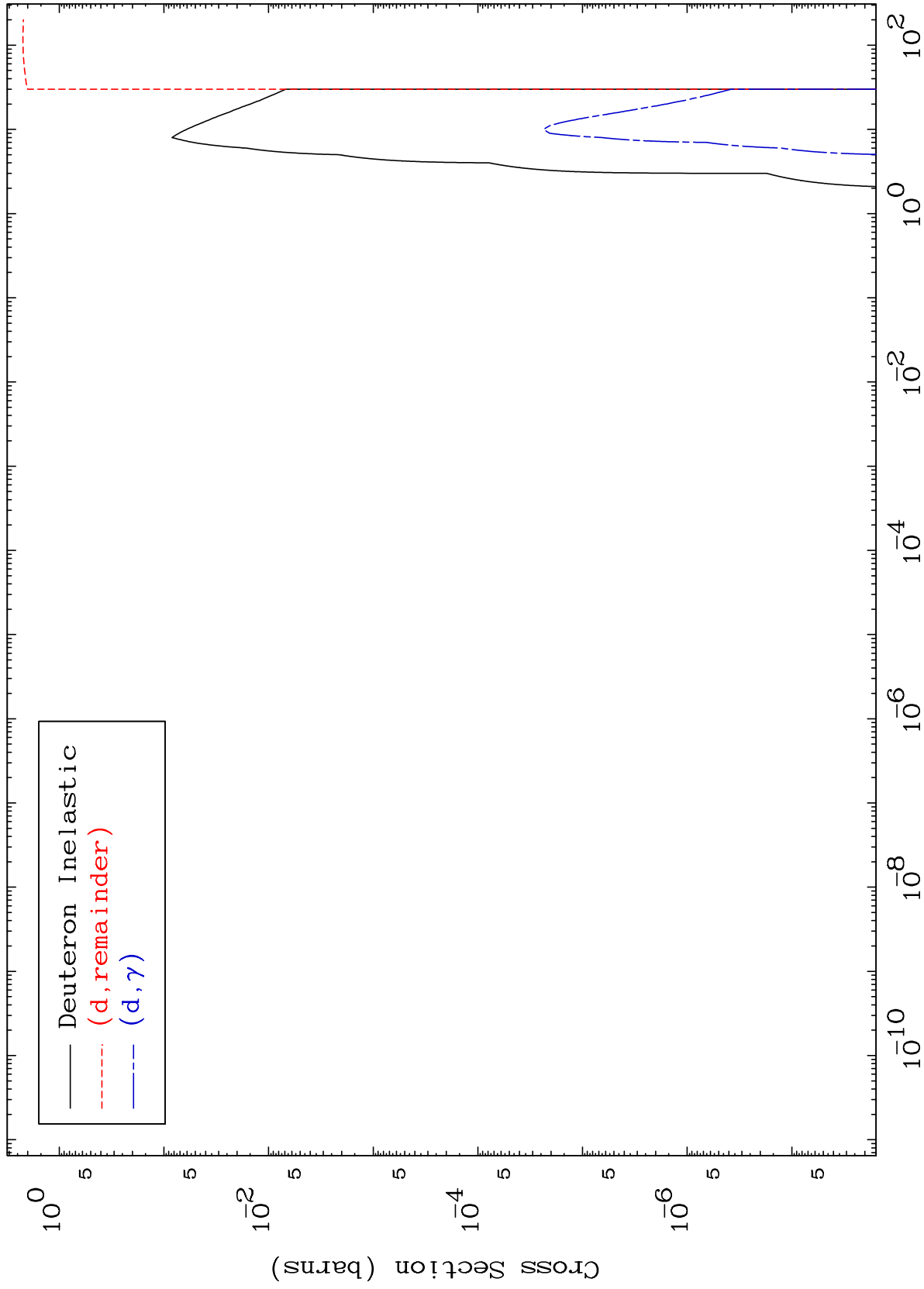
Dermott E. Cullen
(Present Contact Information)

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

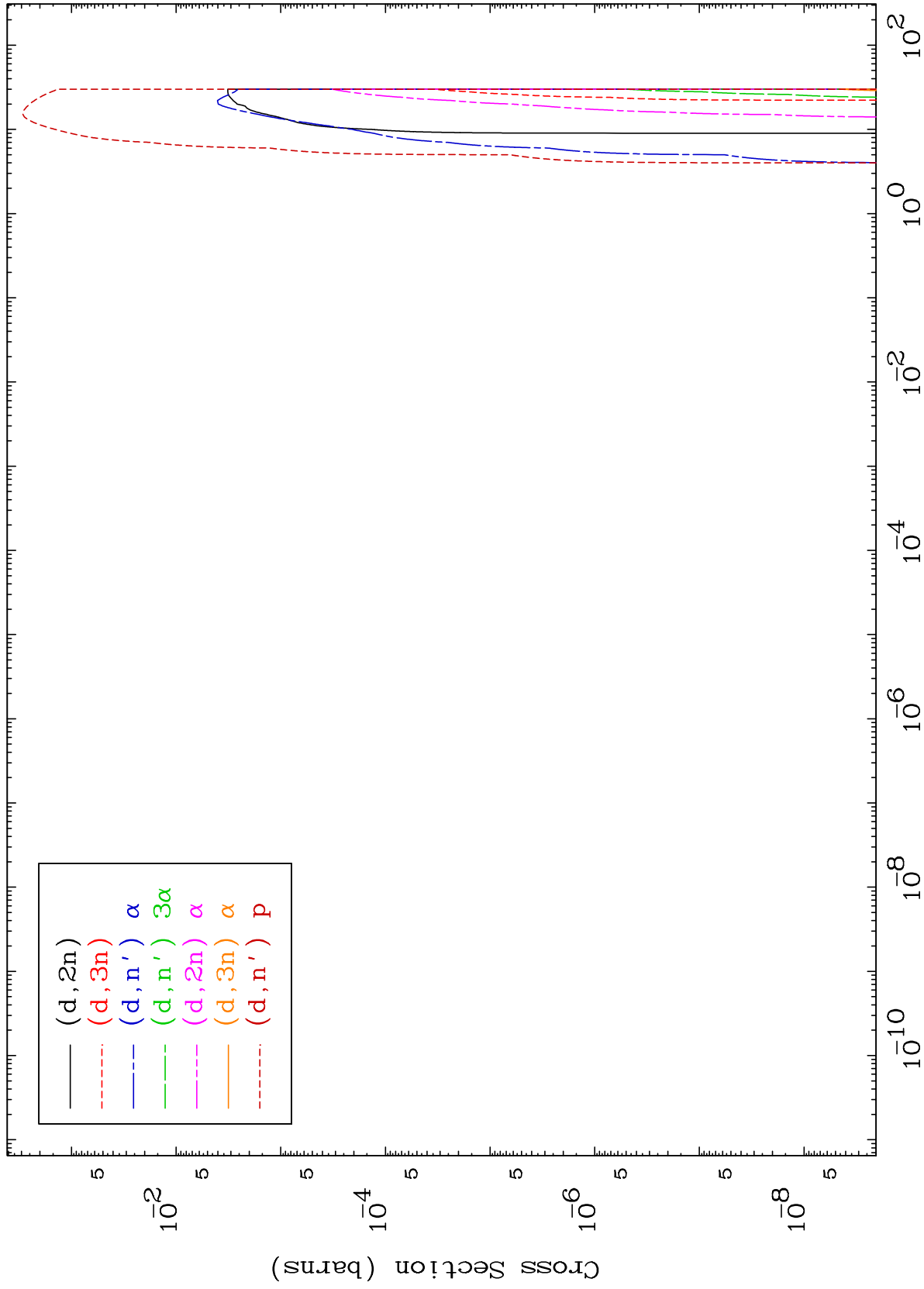
Press Mouse Button to Start



MAT 5481

Deuteron Neutron Production
0 Kelvin Cross Sections

55-Cs-118



2

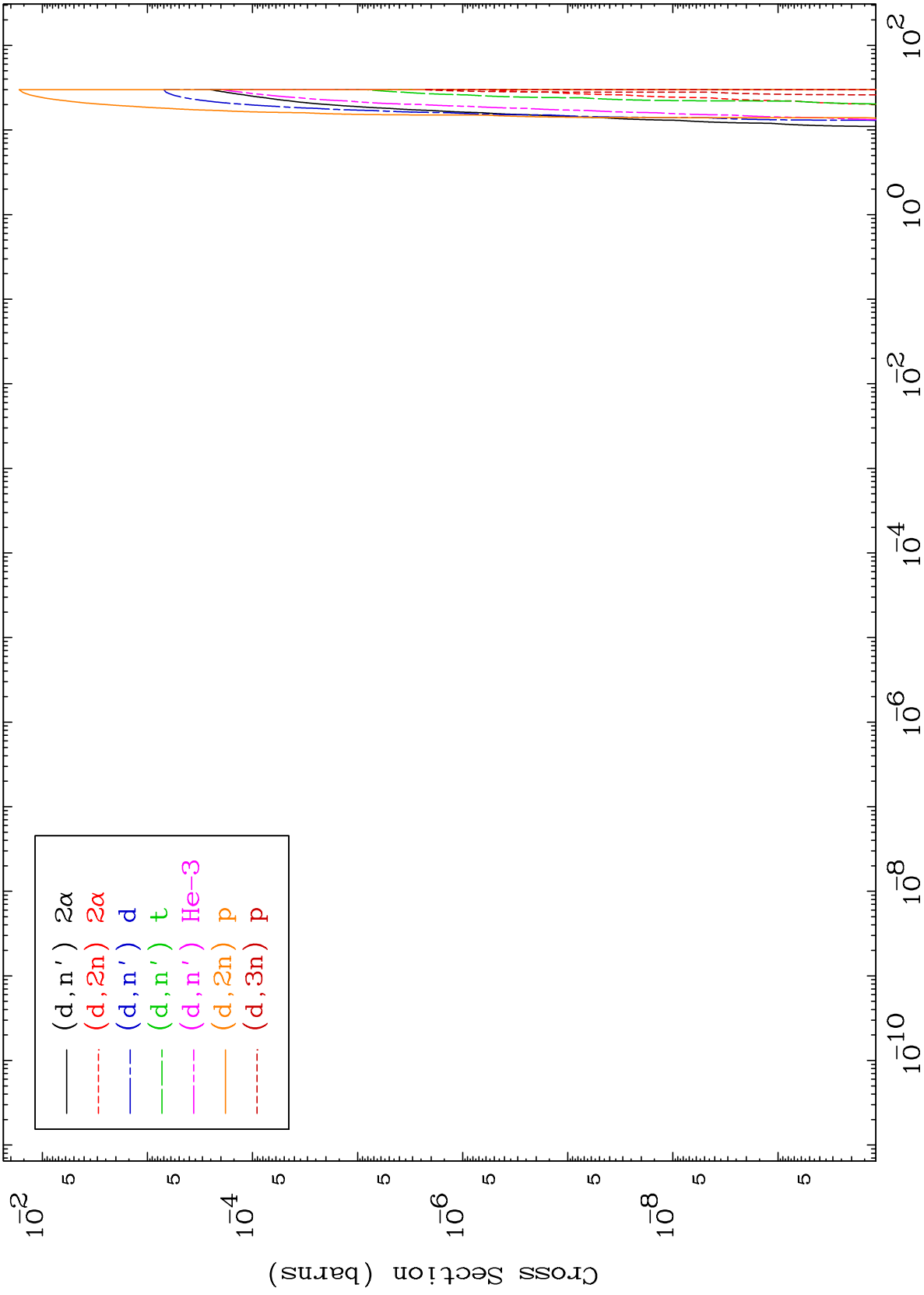
Incident Energy (MeV)

55-Cs-118

MAT 5481

Deuteron Neutron Production
0 Kelvin Cross Sections

55-Cs-118



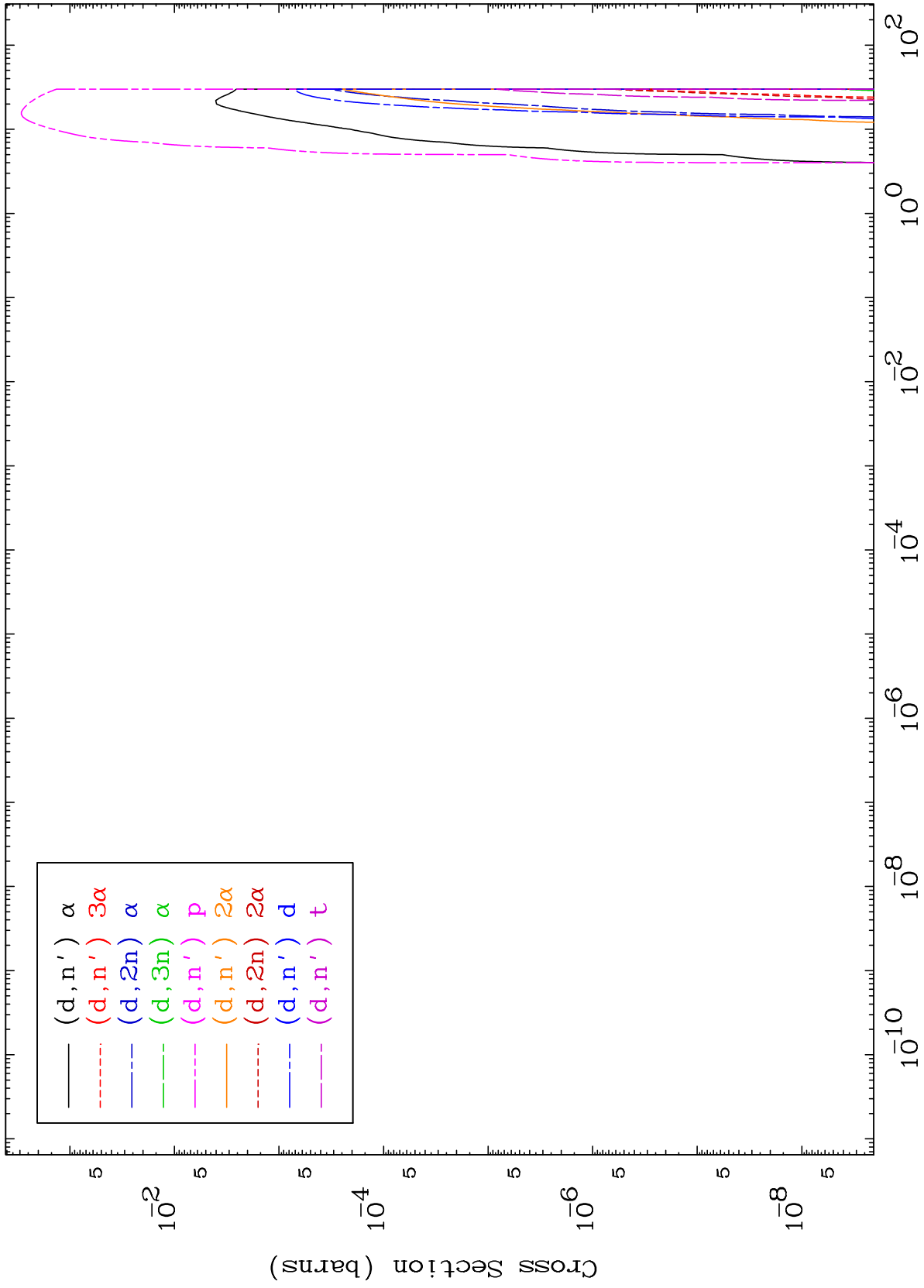
3

55-Cs-118

MAT 5481

Deuteron Charged Particle
0 Kelvin Cross Sections

55-Cs-118

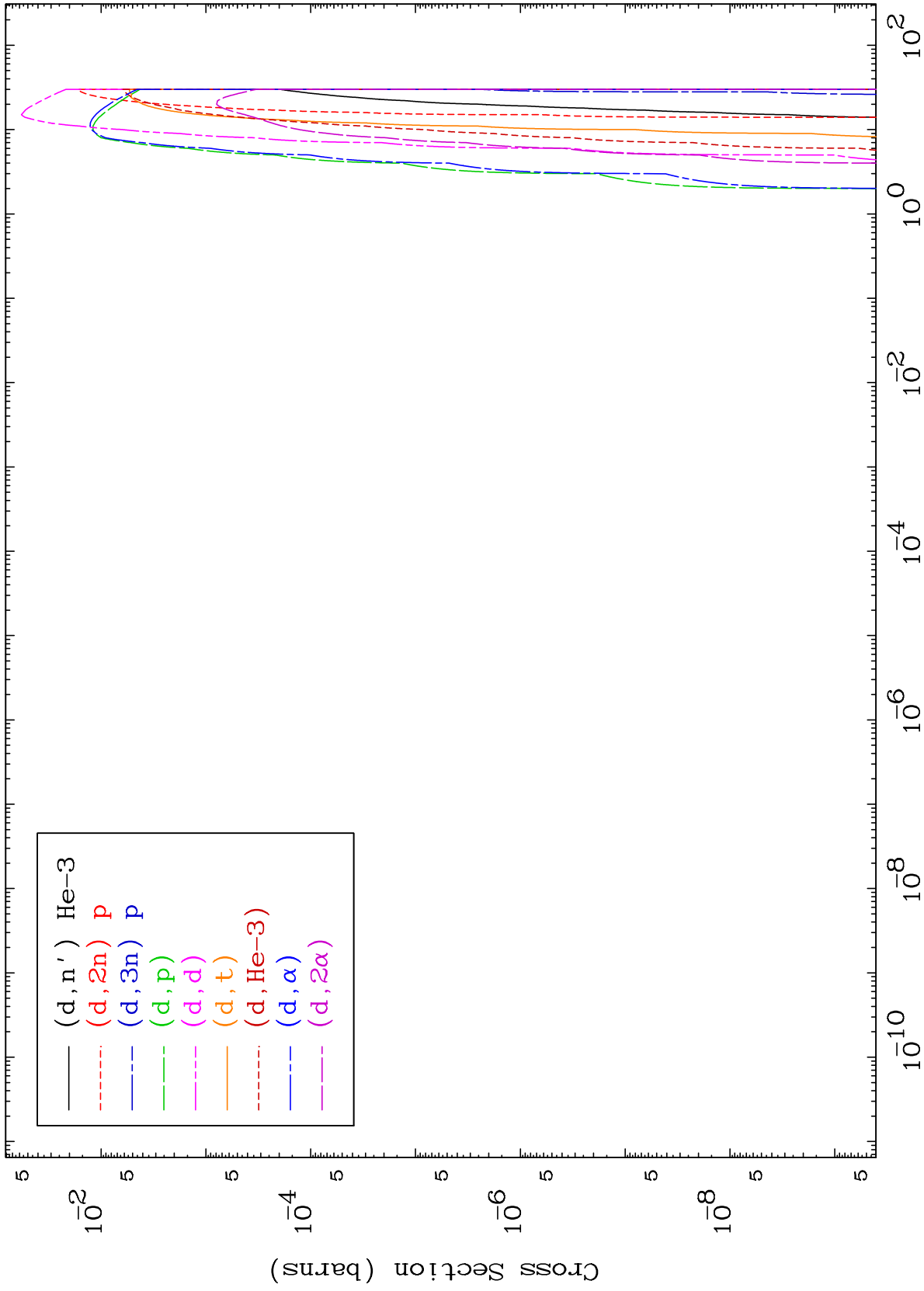


55-Cs-118

MAT 5481

Deuteron Charged Particle
0 Kelvin Cross Sections

55-Cs-118



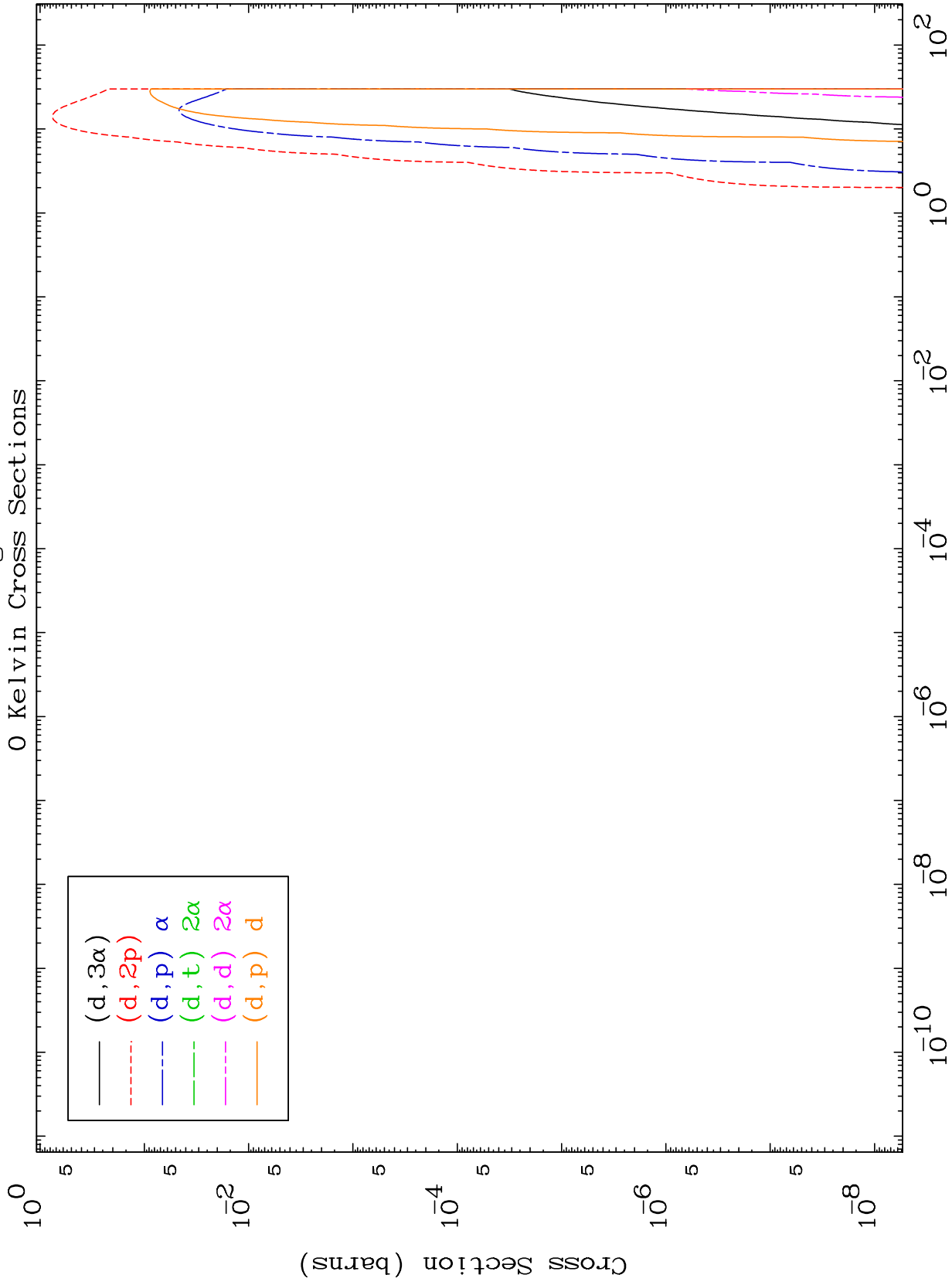
5

55-Cs-118

MAT 5481

Deuteron Charged Particle
0 Kelvin Cross Sections

55-Cs-118



6

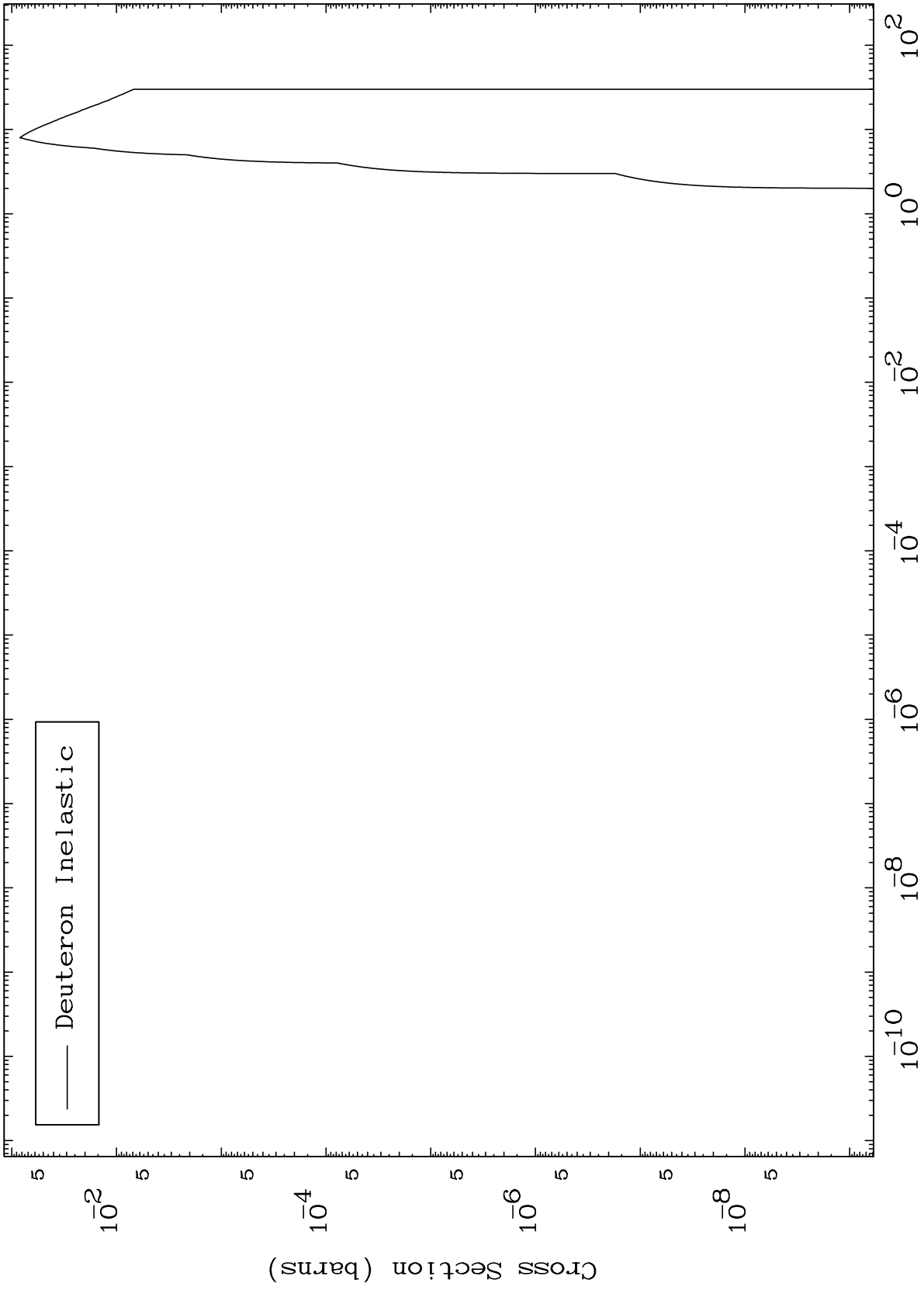
Incident Energy (MeV)

55-Cs-118

MAT 5481

(d,n') Level
0 Kelvin Cross Sections

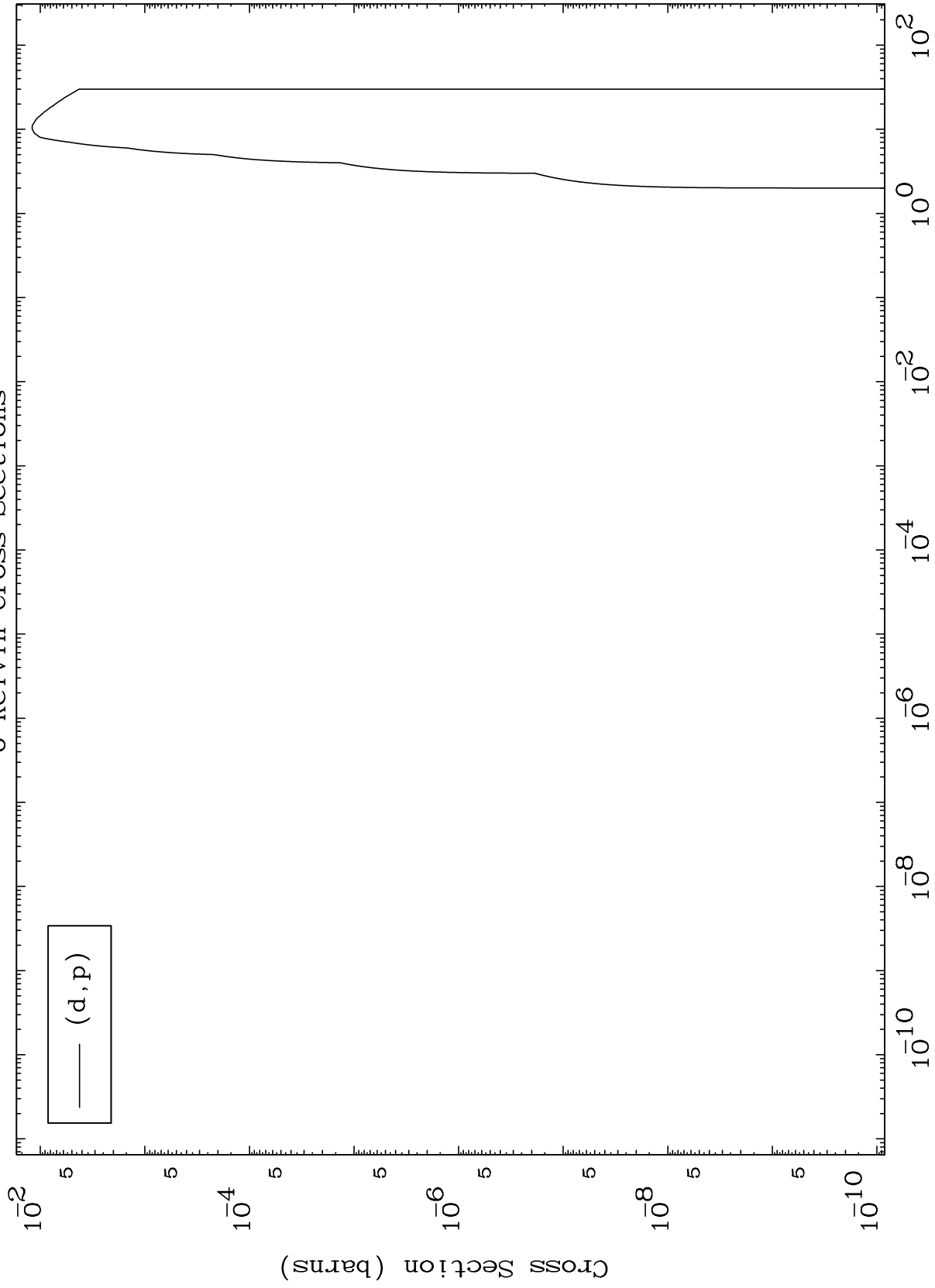
55-Cs-118



MAT 5481

(d,p) Levels
0 Kelvin Cross Sections

55-Cs-118



8

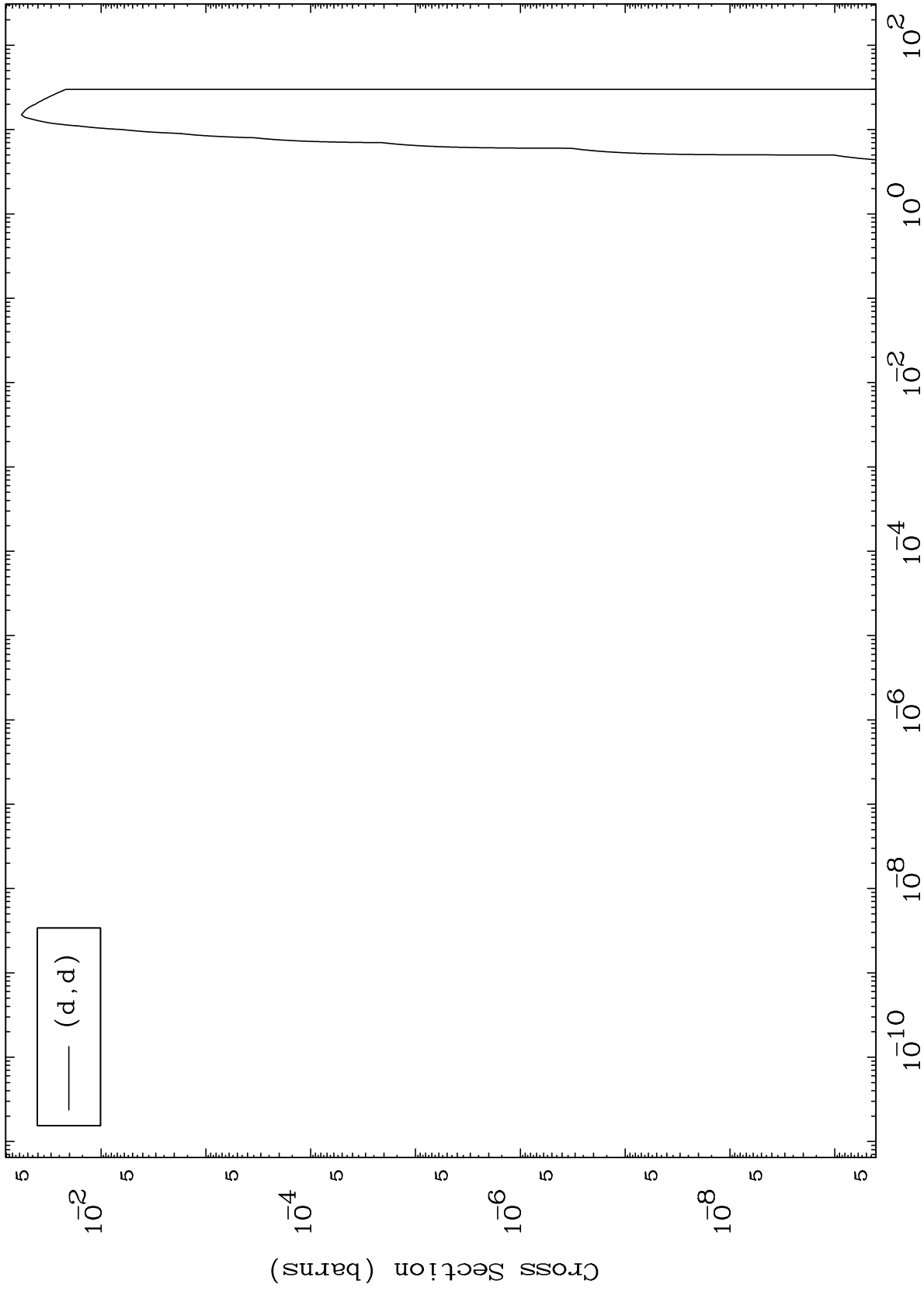
Incident Energy (MeV)

55-Cs-118

MAT 5481

(d,d) Levels
0 Kelvin Cross Sections

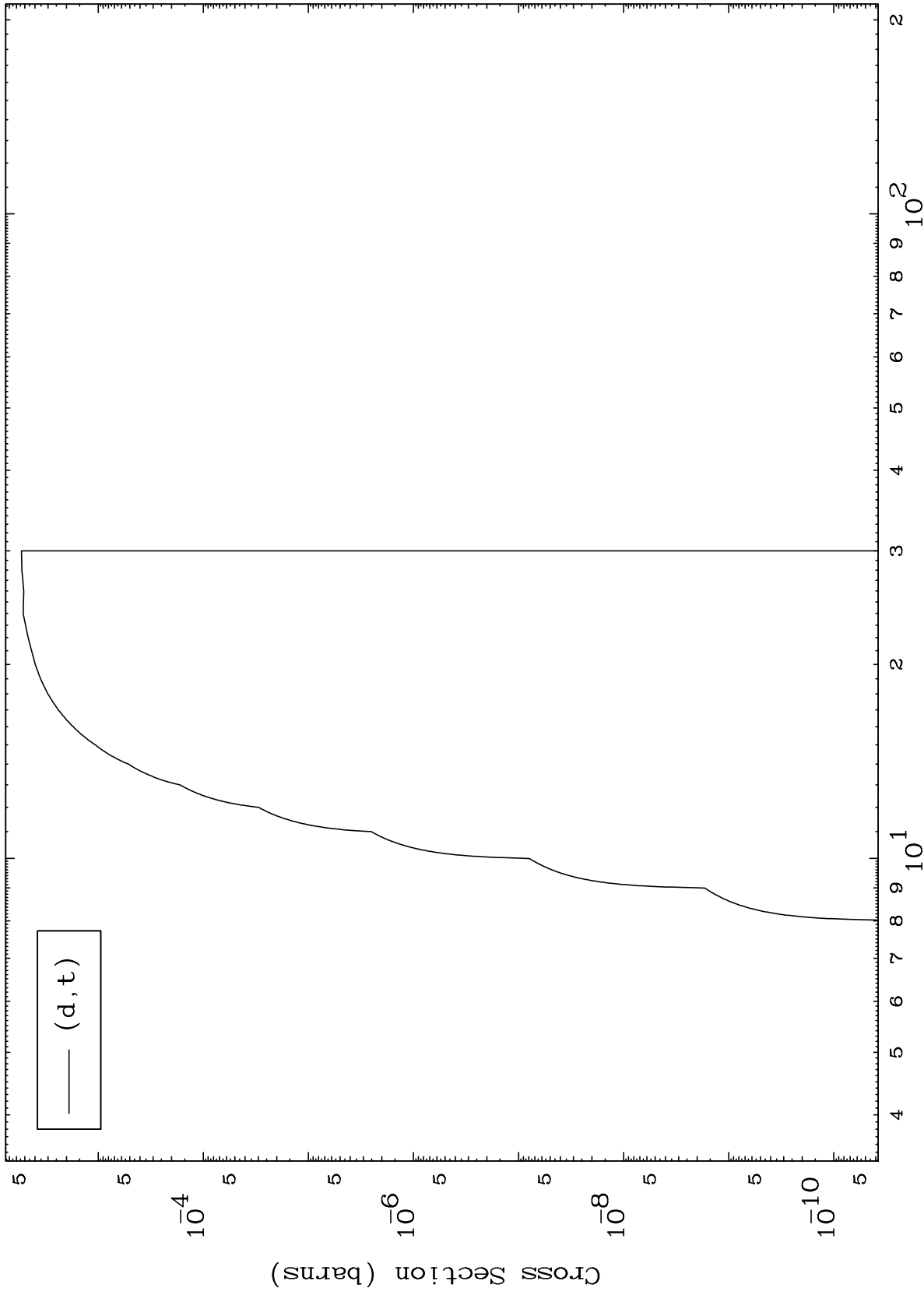
55-Cs-118



MAT 5481

(d,t) Levels
0 Kelvin Cross Sections

55-Cs-118



10

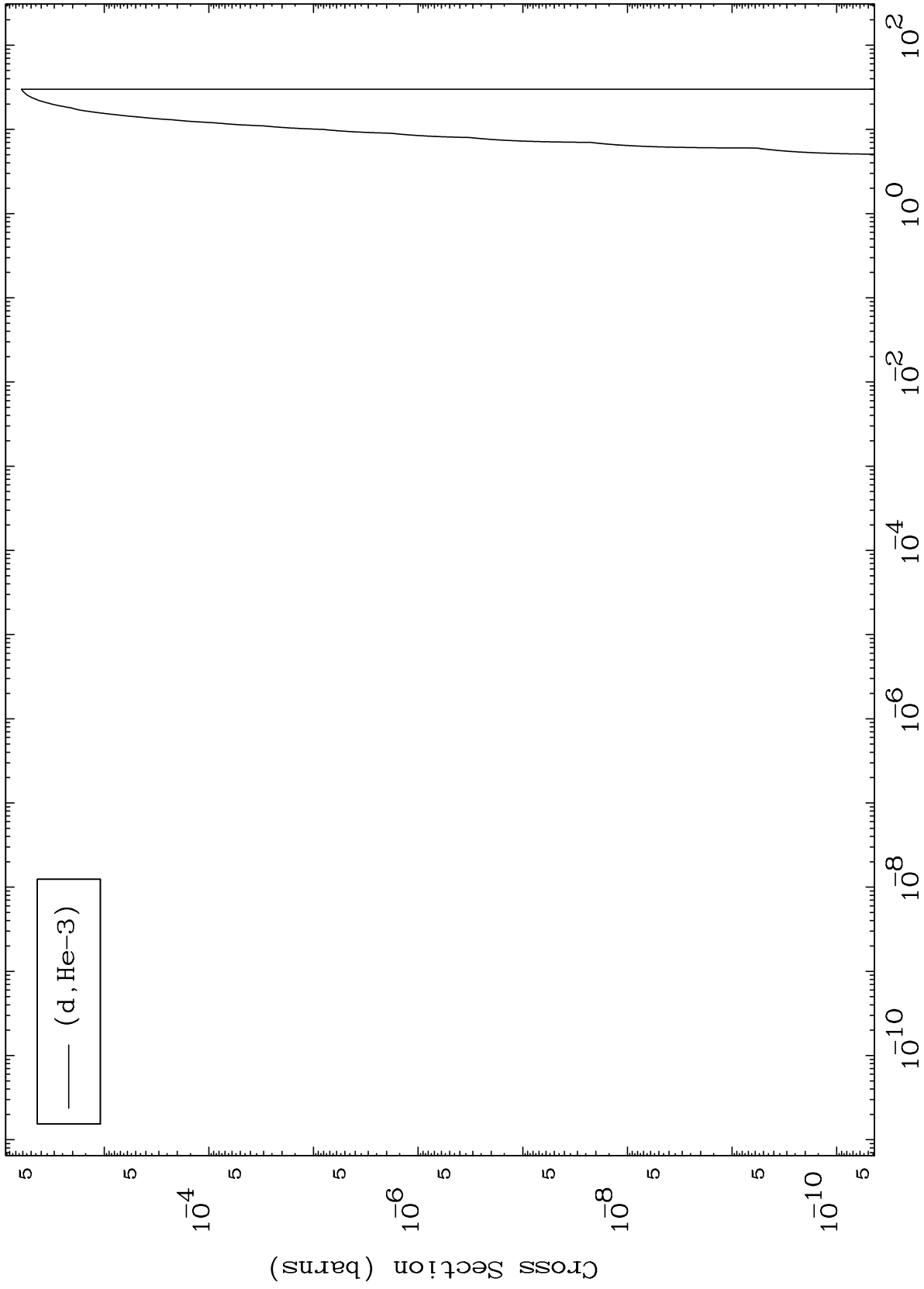
Incident Energy (MeV)

55-Cs-118

MAT 5481

(d,He3) Levels
0 Kelvin Cross Sections

55-Cs-118



11

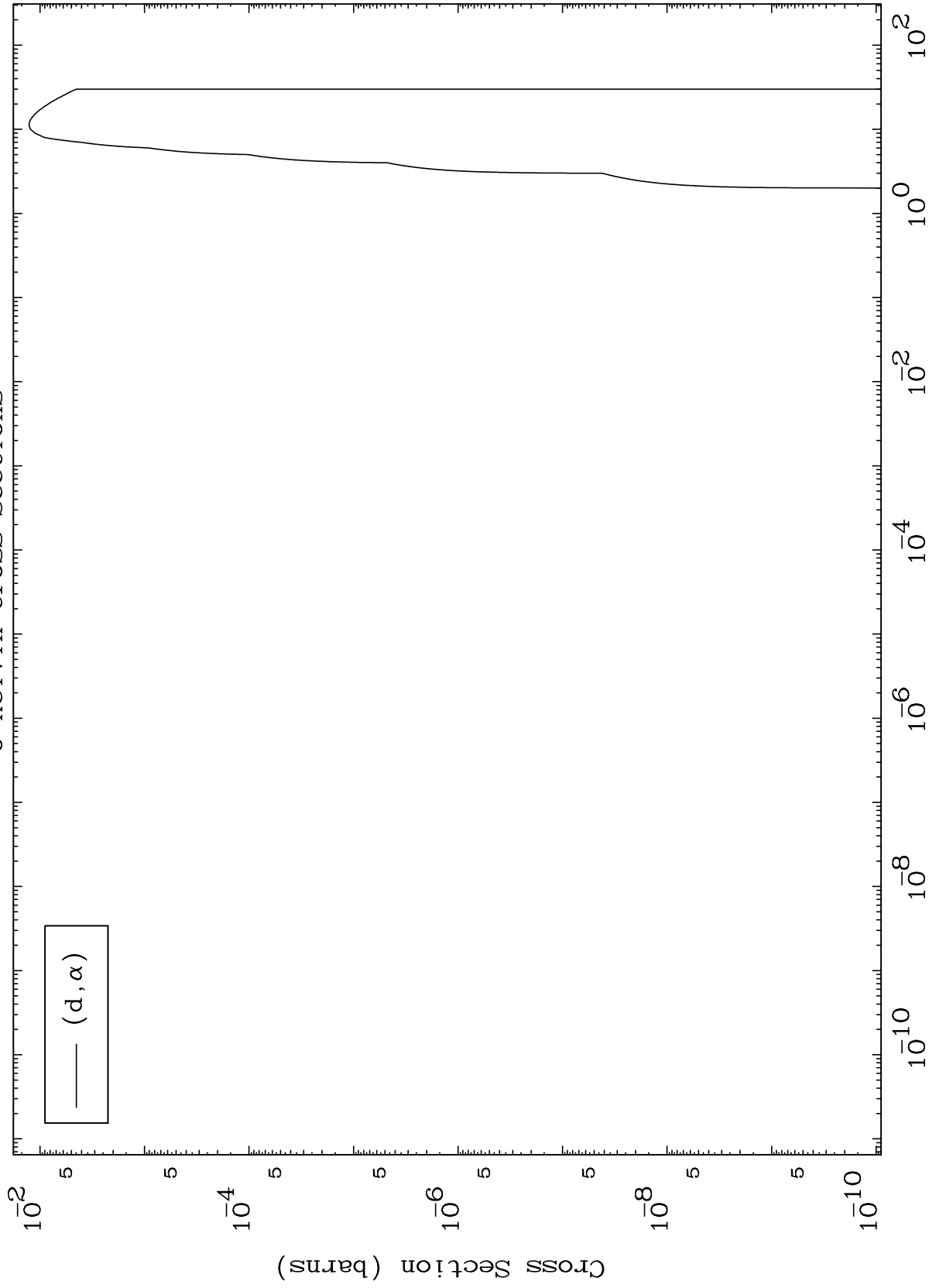
Incident Energy (MeV)

55-Cs-118

MAT 5481

(d, α) Levels
0 Kelvin Cross Sections

55-Cs-118

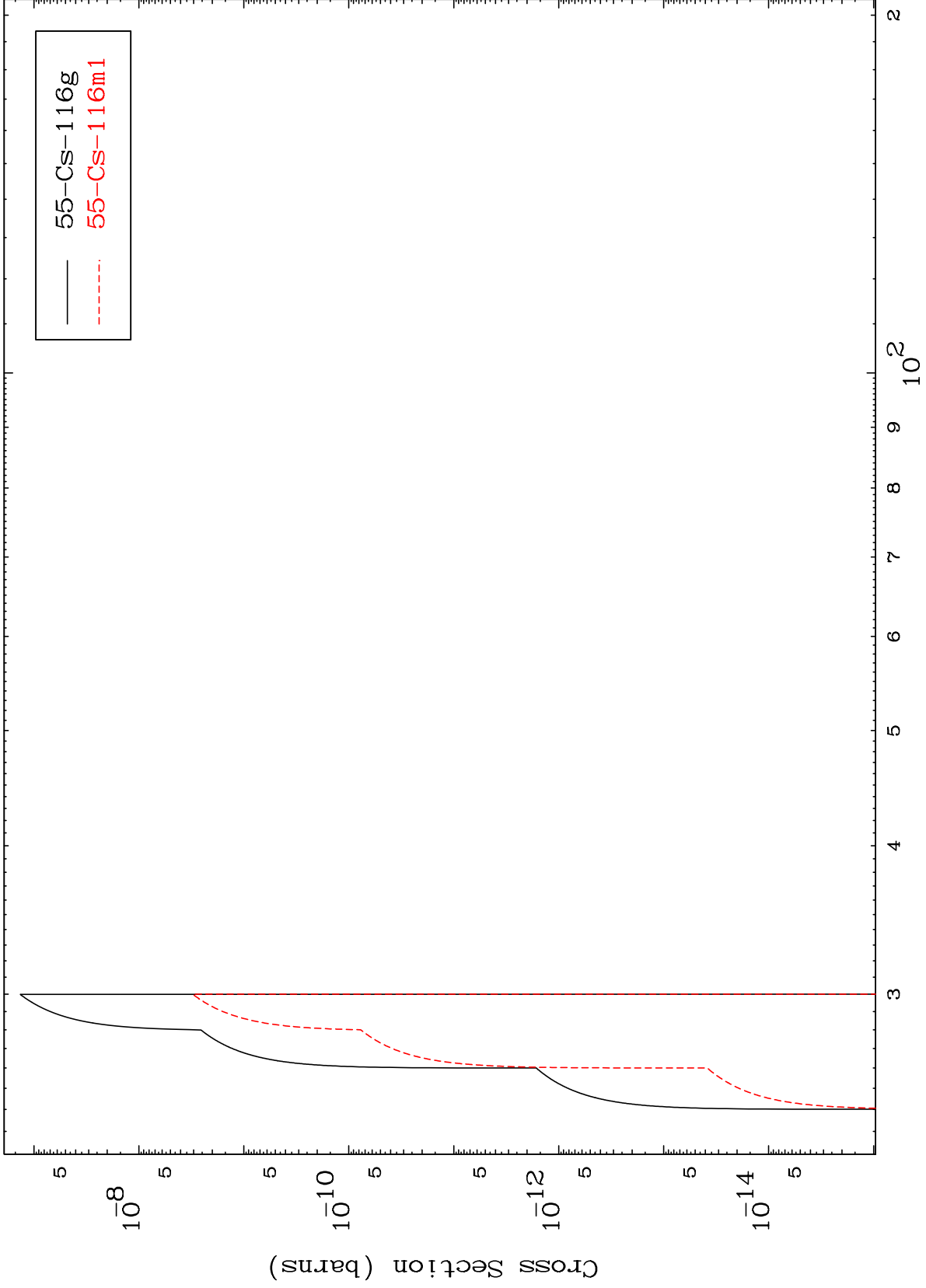


12

Incident Energy (MeV)

55-Cs-118

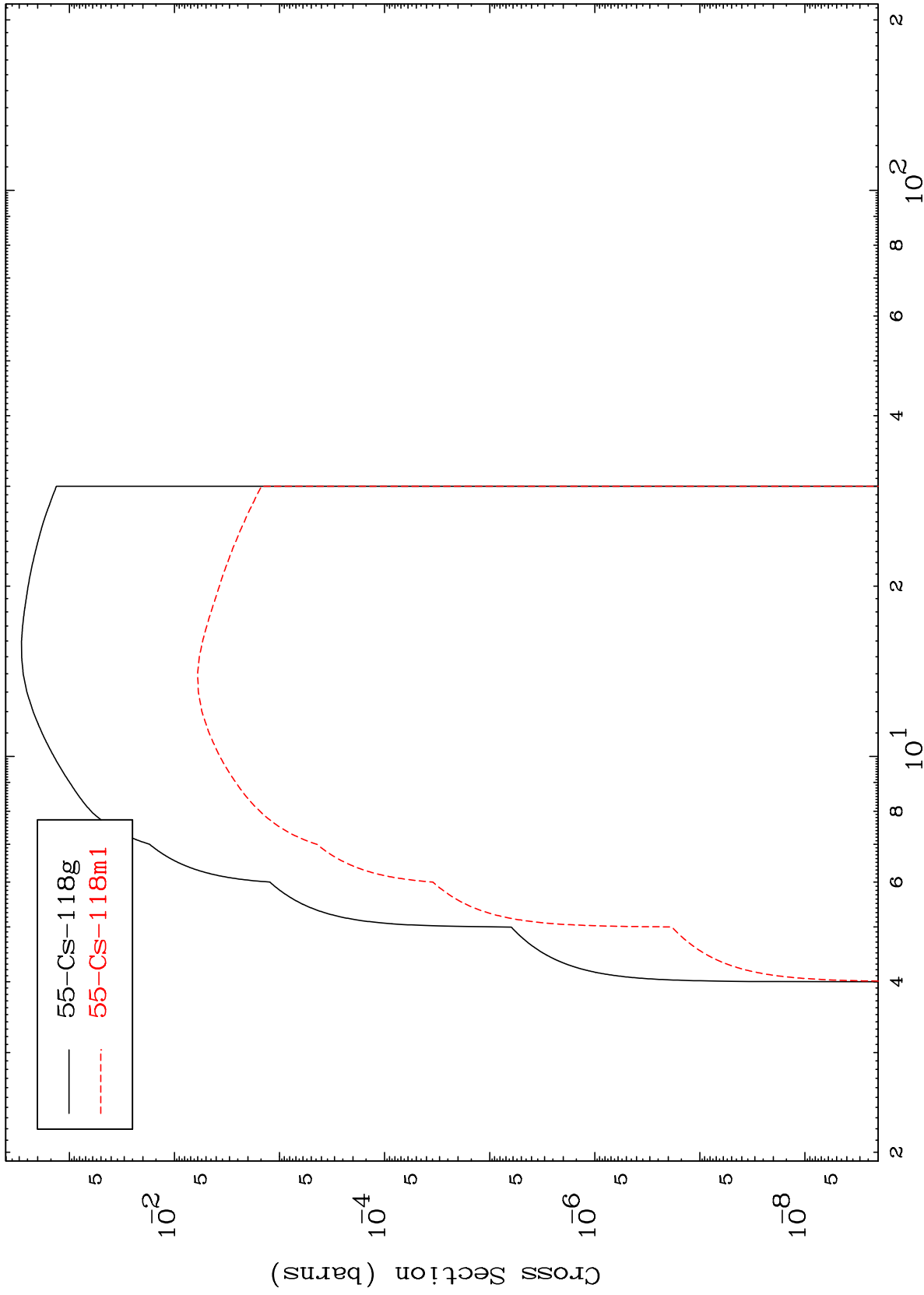
Radionuclide Production Cross Section



MAT 5481

55-Cs-118

(d,n') p
Radionuclide Production Cross Section



14

Incident Energy (MeV)

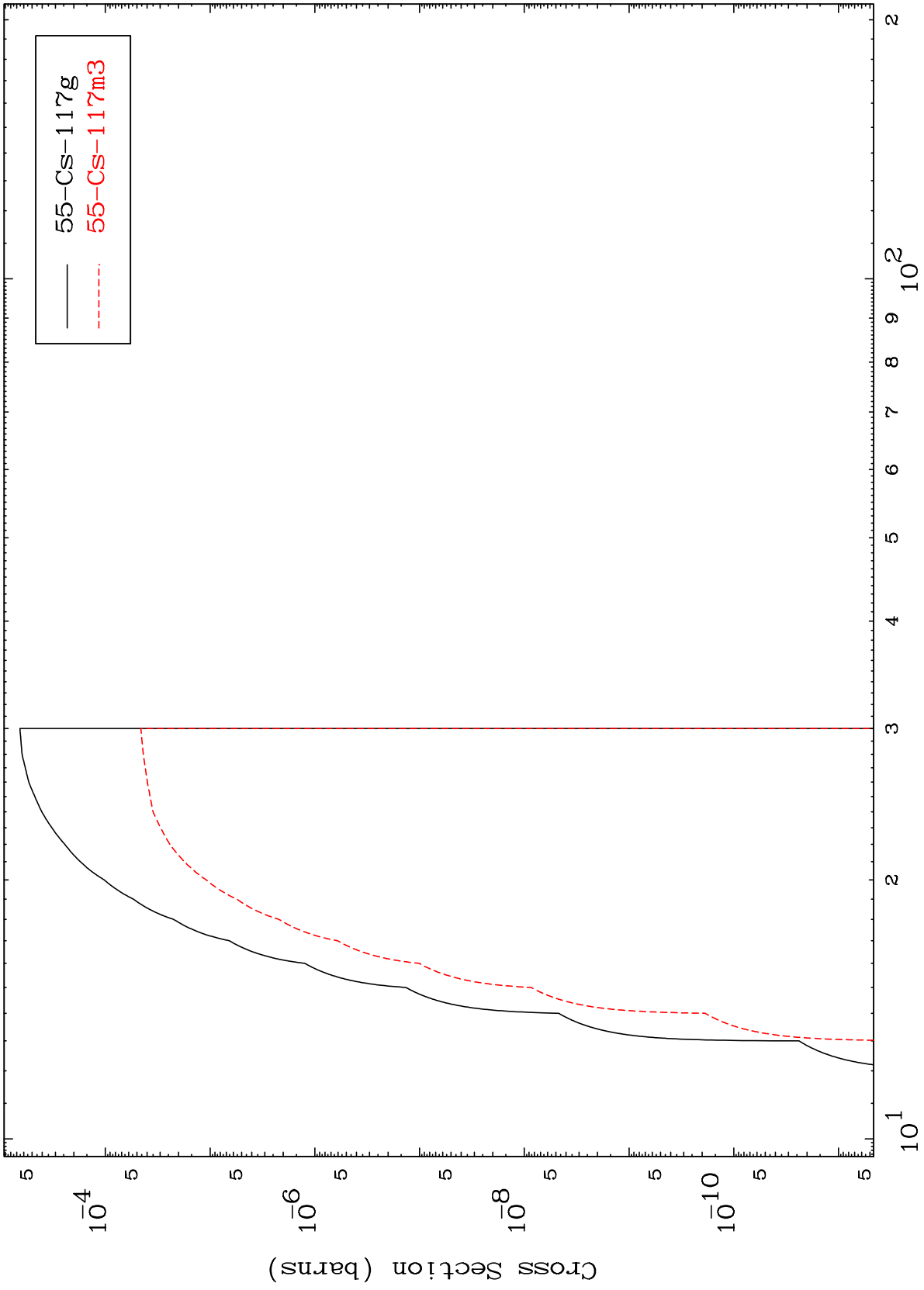
55-Cs-118

MAT 5481

(d,n') d

55-Cs-118

Radionuclide Production Cross Section



Incident Energy (MeV)

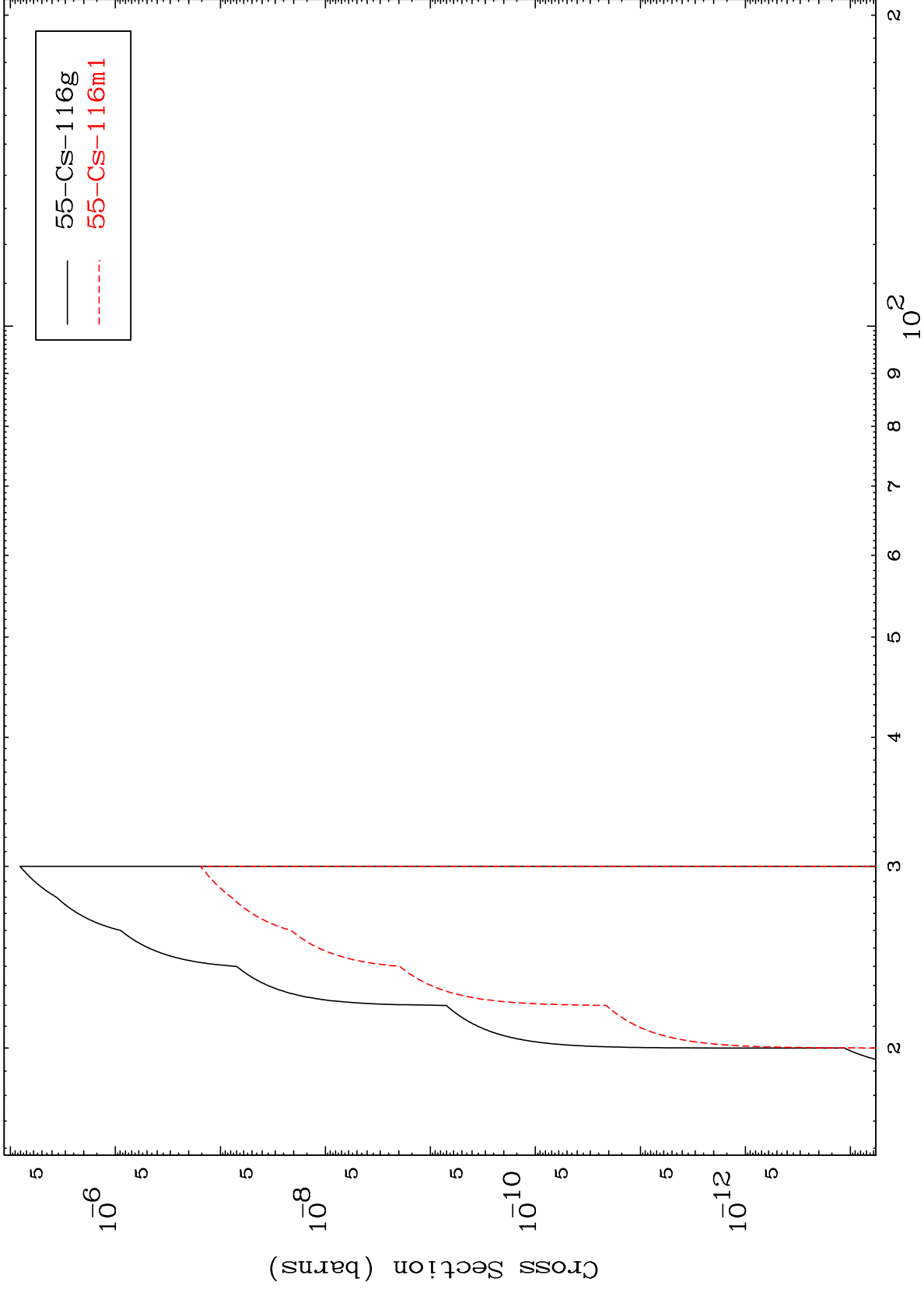
55-Cs-118

MAT 5481

(d,n') t

55-Cs-118

Radionuclide Production Cross Section



16

Incident Energy (MeV)

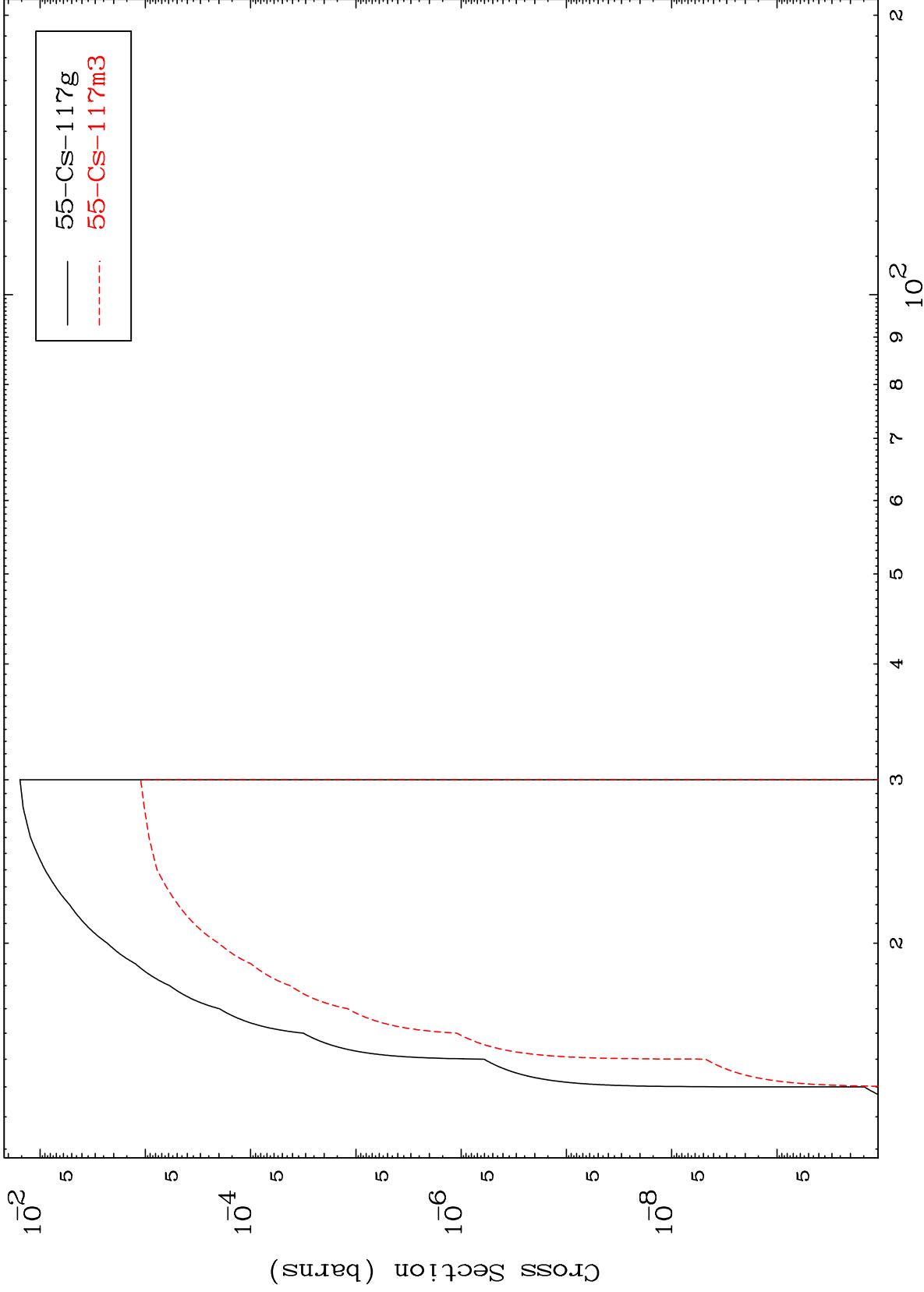
55-Cs-118

MAT 5481

(d,2n) p

55-Cs-118

Radionuclide Production Cross Section



17

Incident Energy (MeV)

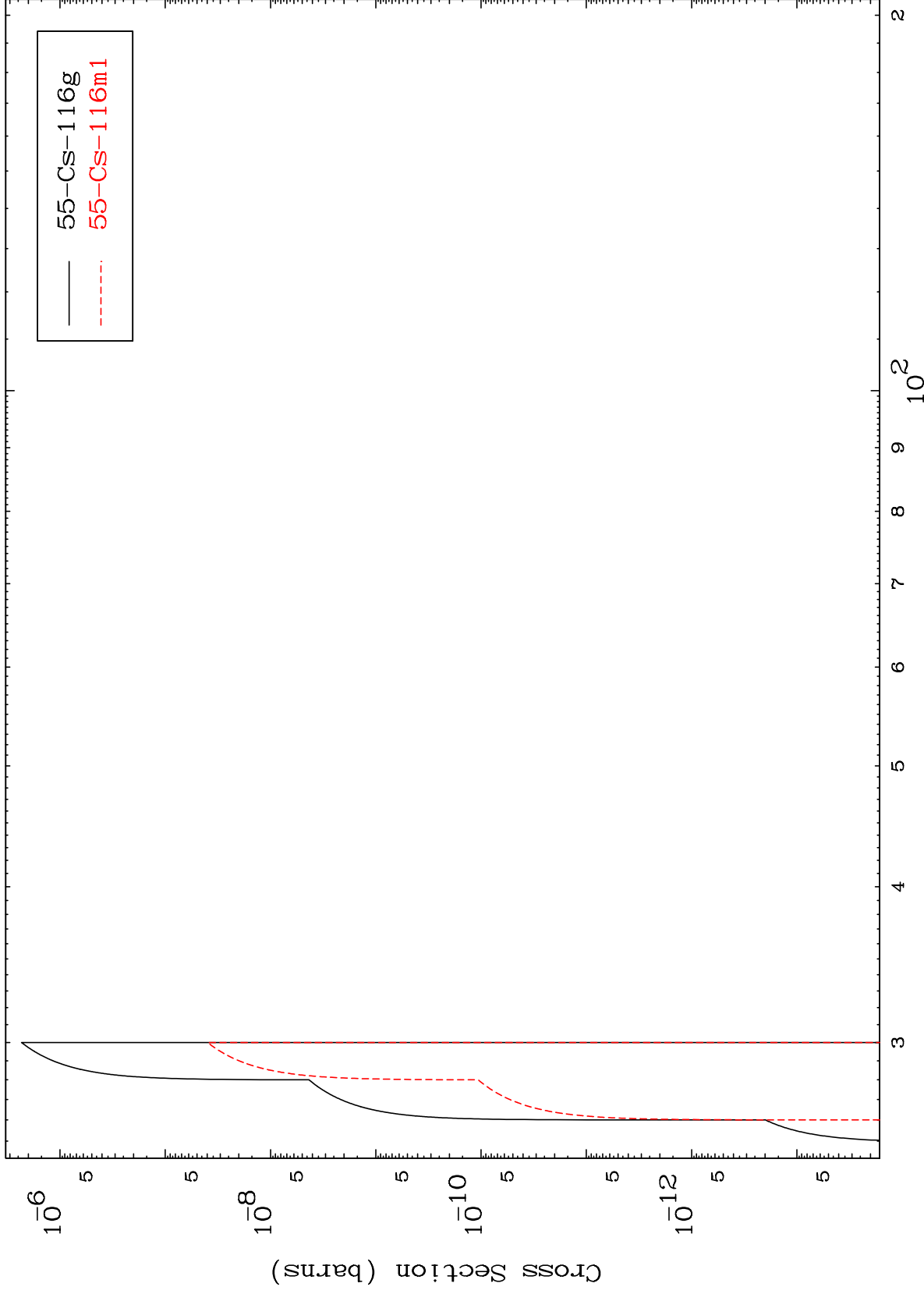
55-Cs-118

MAT 5481

(d,3n) p

55-Cs-118

Radionuclide Production Cross Section



18

Incident Energy (MeV)

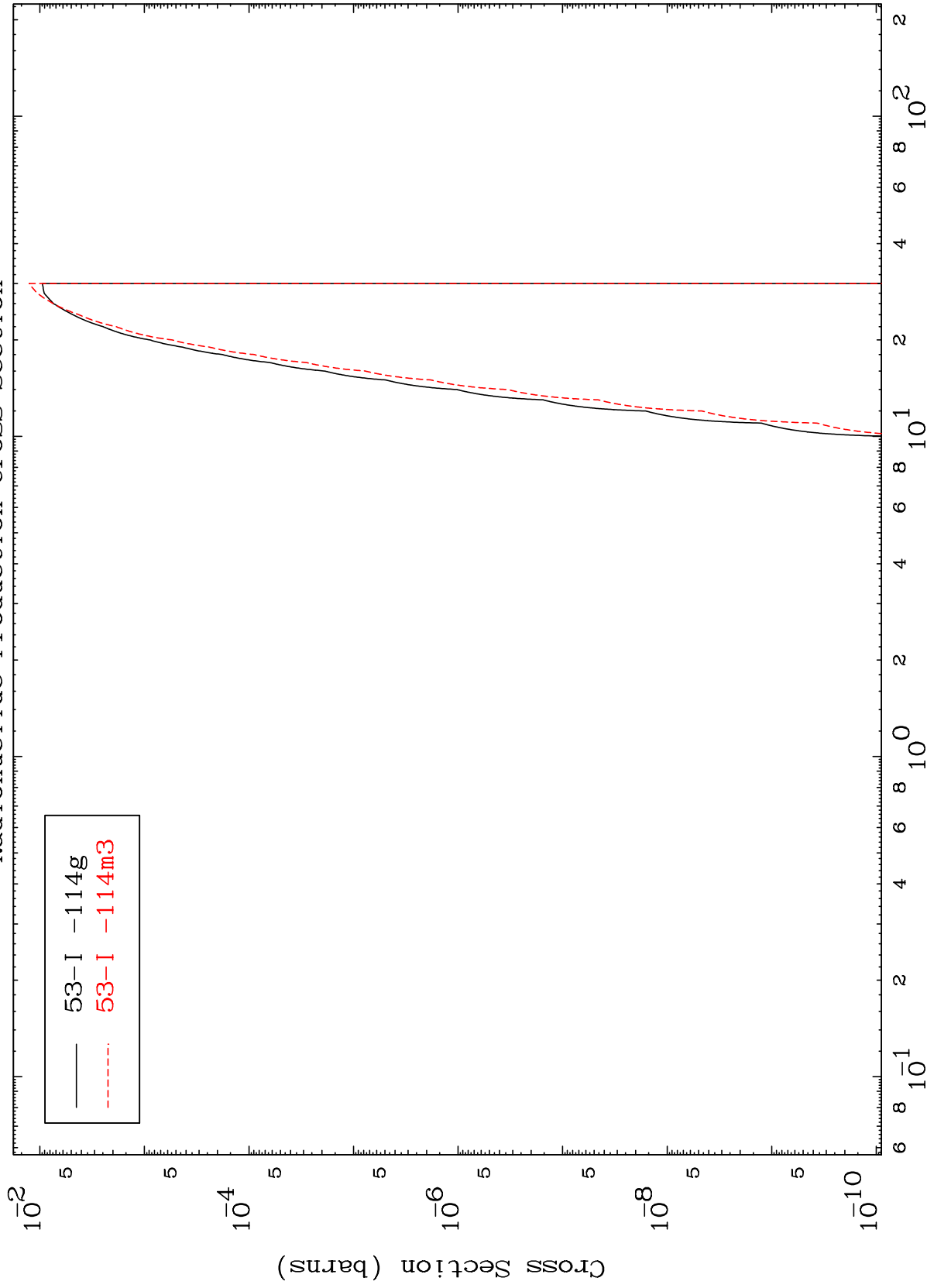
55-Cs-118

MAT 5481

(d,n') p α

55-Cs-118

Radionuclide Production Cross Section



19

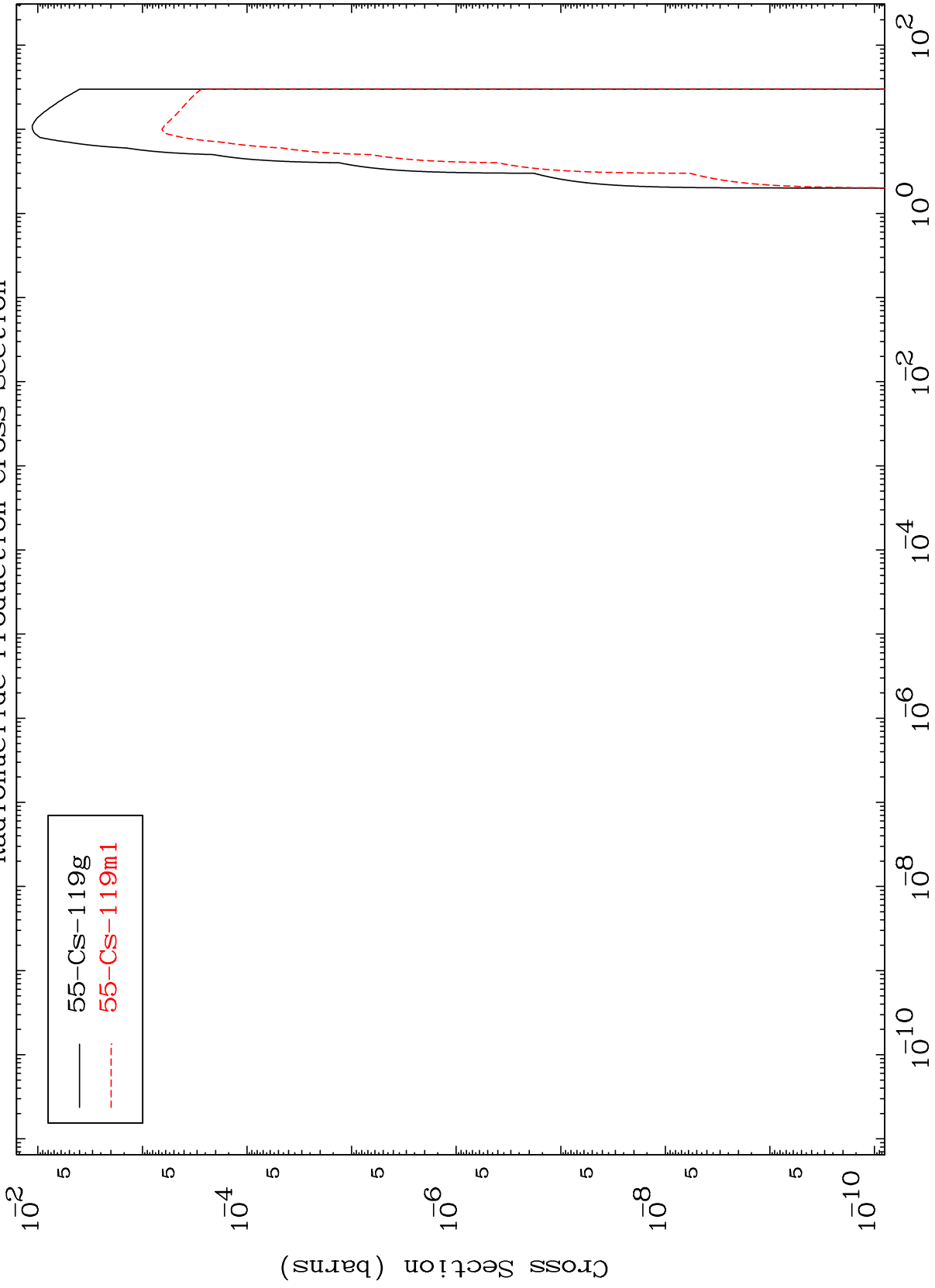
Incident Energy (MeV)

55-Cs-118

MAT 5481

(d,p)
Radionuclide Production Cross Section

55-Cs-118



55-Cs-119g
55-Cs-119m1

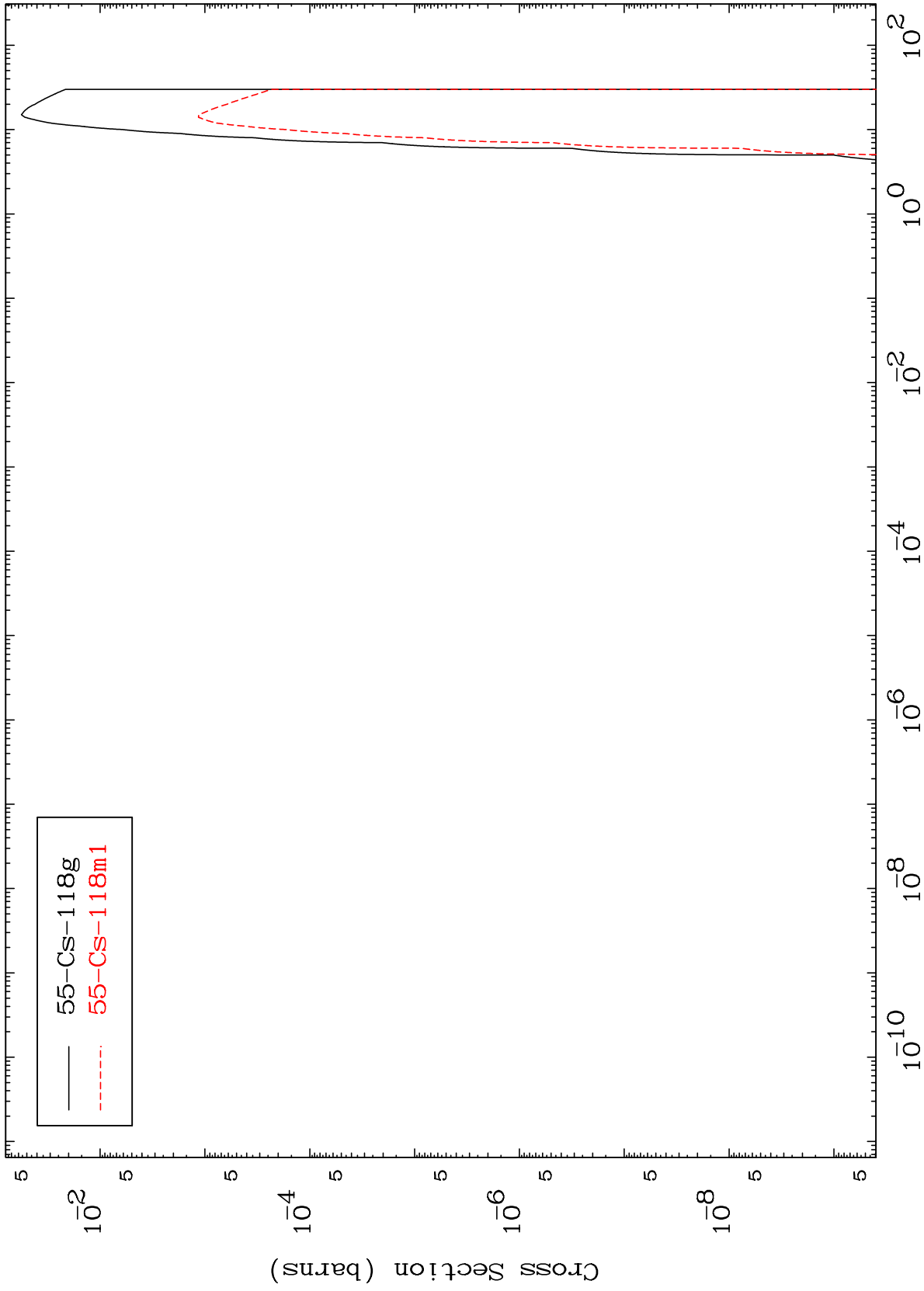
55-Cs-118

MAT 5481

(d,d)

55-Cs-118

Radionuclide Production Cross Section

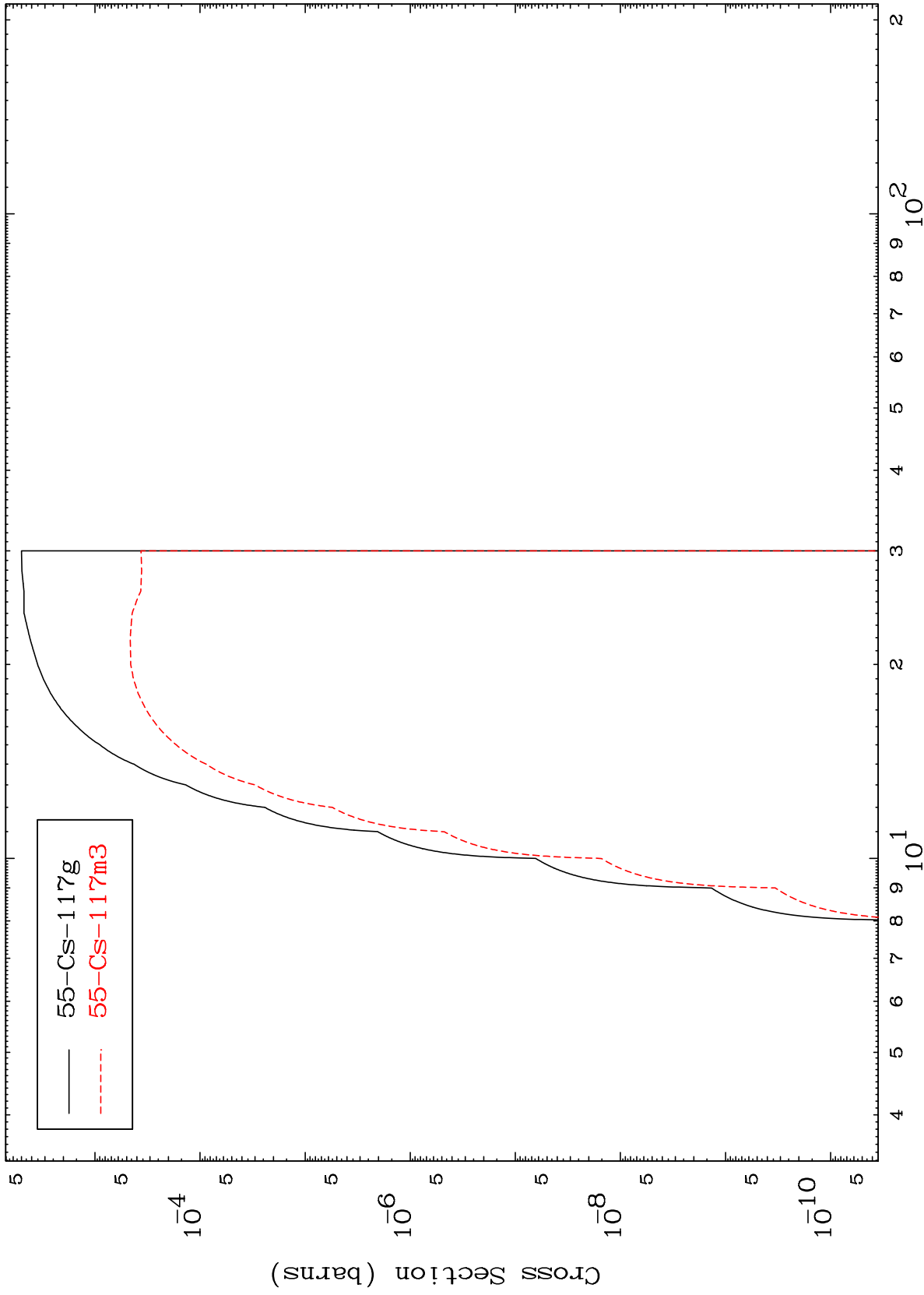


MAT 5481

(d, t)

55-Cs-118

Radionuclide Production Cross Section



55-Cs-117g
55-Cs-117m3

MAT 5481

(d,d) α

55-Cs-118

Radionuclide Production Cross Section

