

Program EVALPLOT
(Version 2018-1)

by

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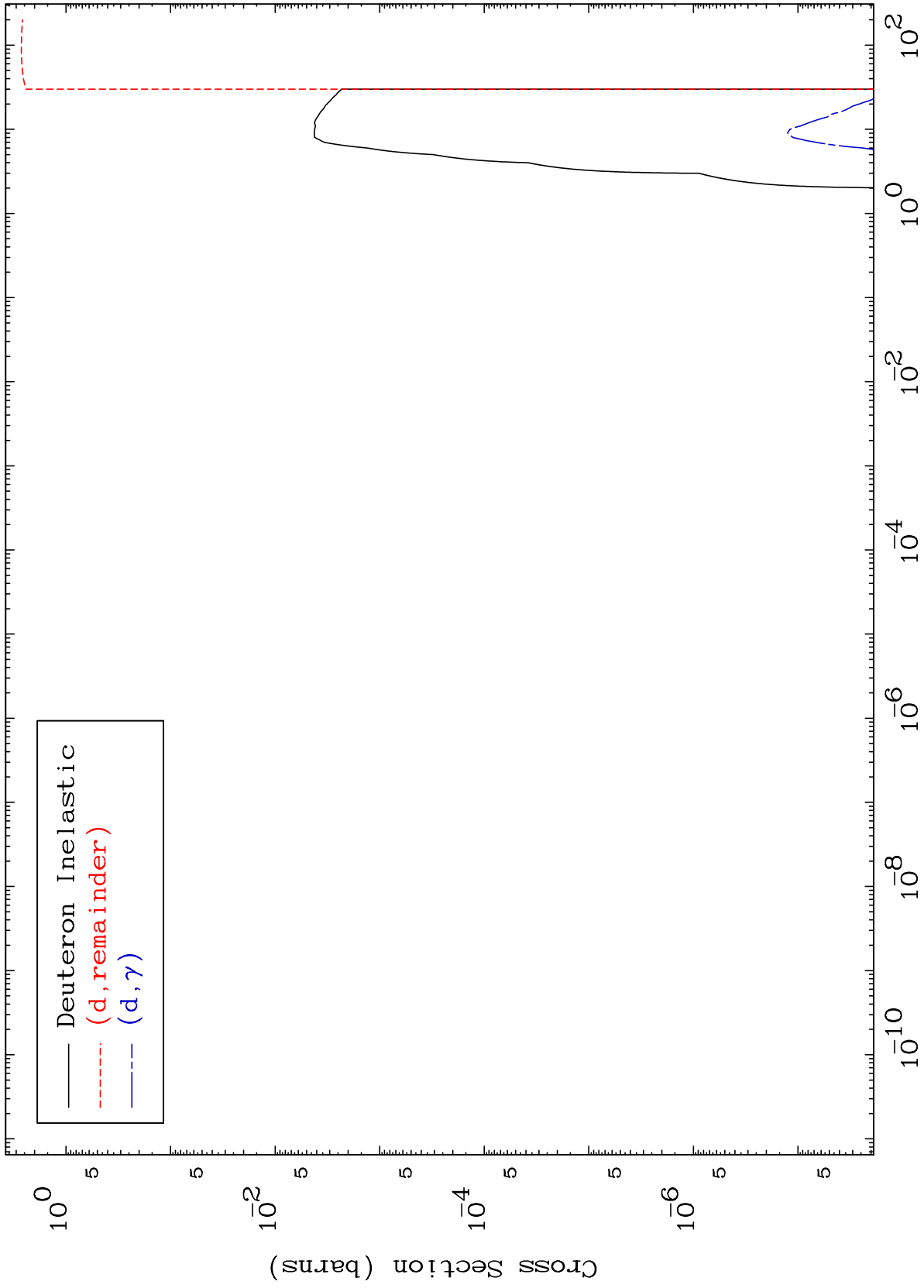
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5559

Deuteron Major
0 Kelvin Cross Sections

55-Cs-144



1

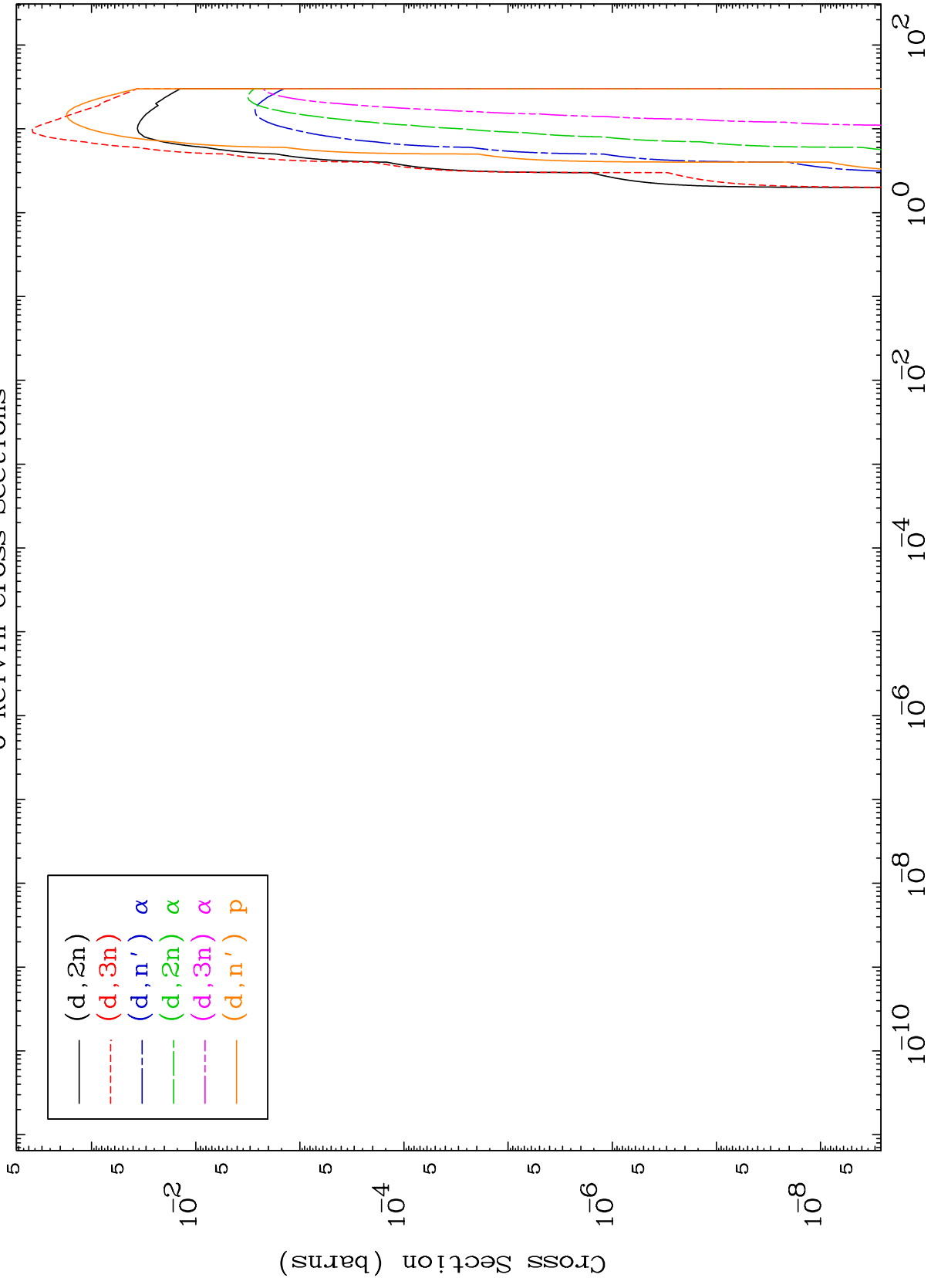
Incident Energy (MeV)

55-Cs-144

MAT 5559

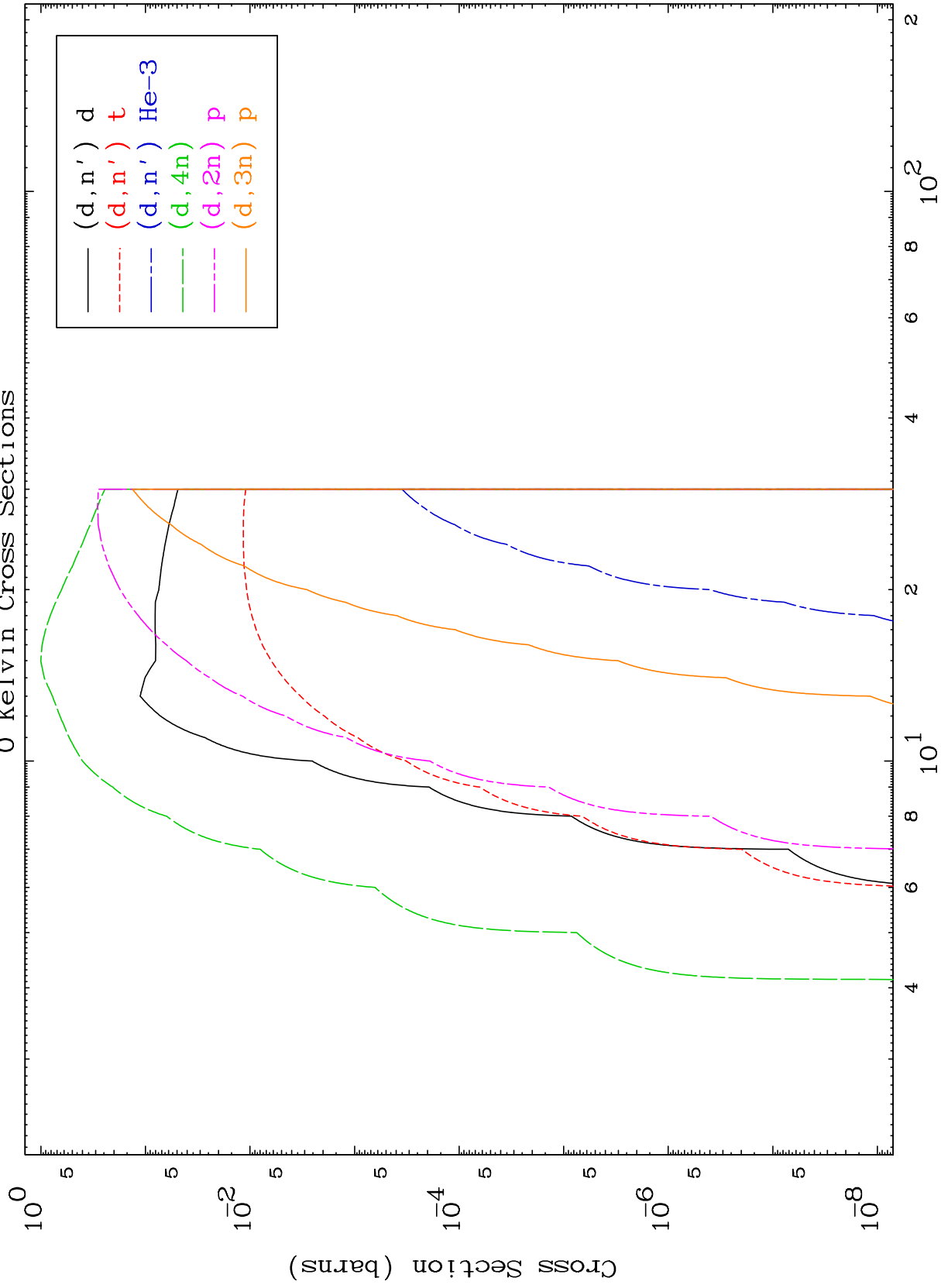
Deuteron Neutron Production
0 Kelvin Cross Sections

55-Cs-144



2

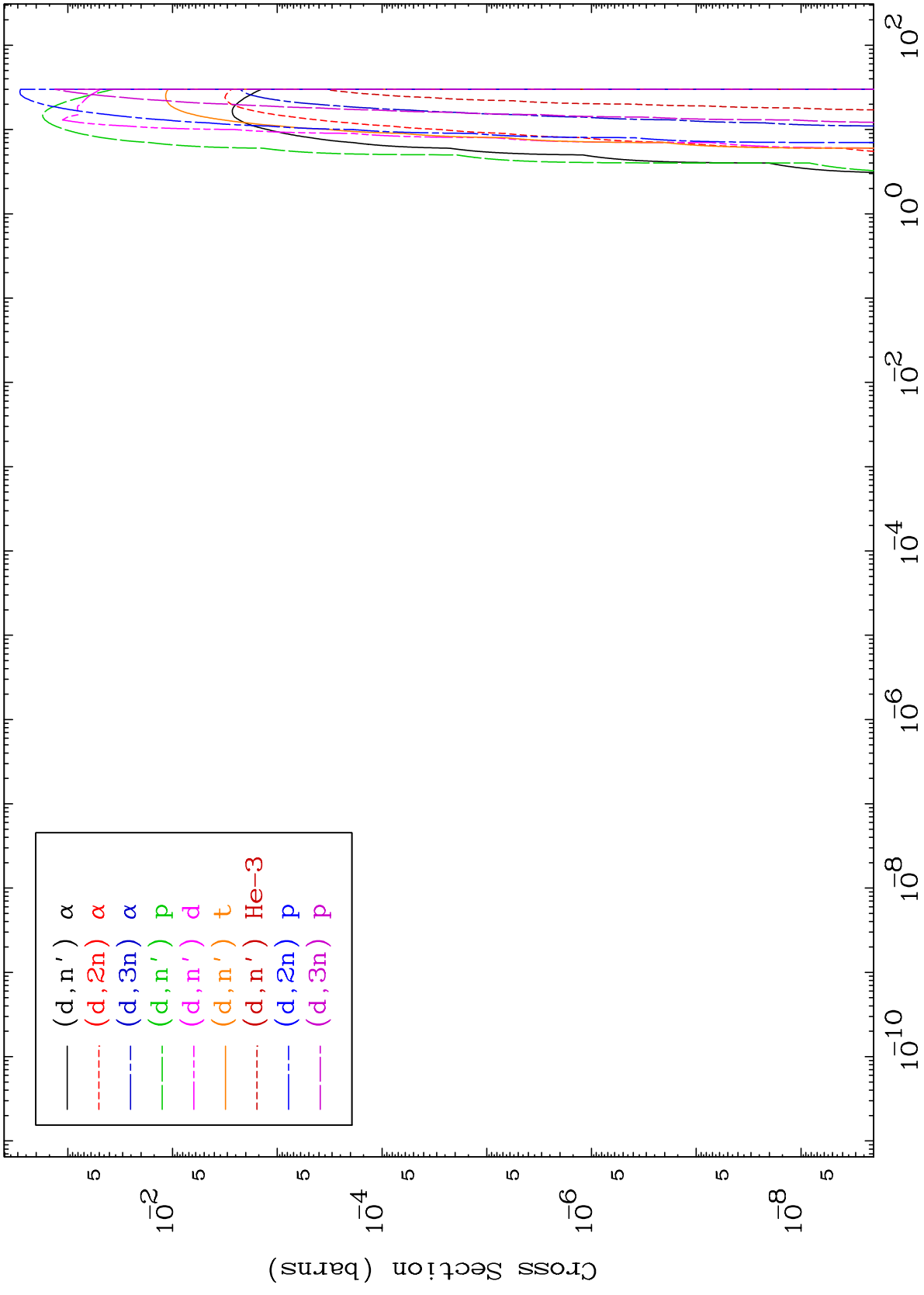
55-Cs-144



MAT 5559

Deuteron Charged Particle
0 Kelvin Cross Sections

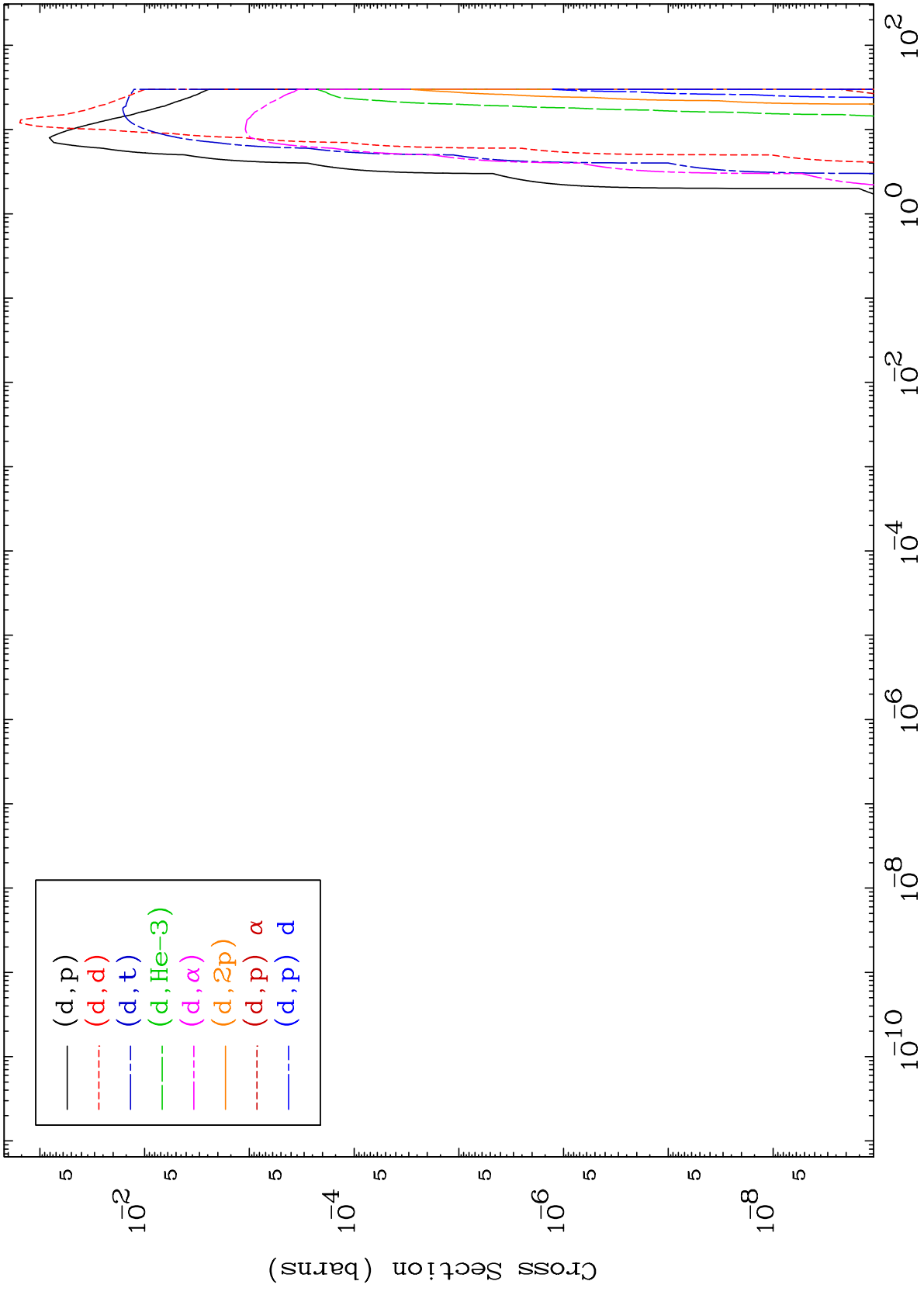
55-Cs-144



MAT 5559

Deuteron Charged Particle
0 Kelvin Cross Sections

55-Cs-144



5

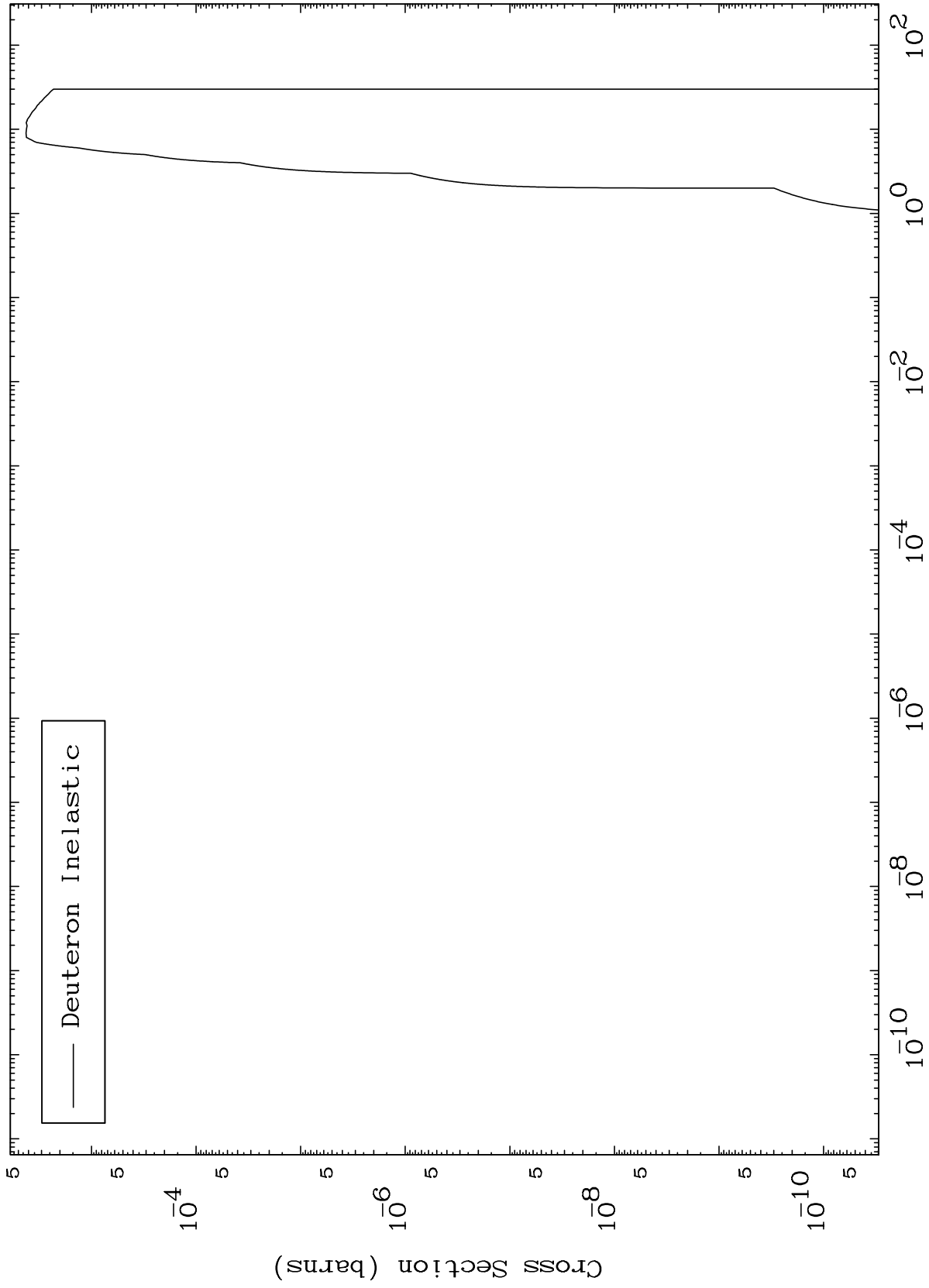
Incident Energy (MeV)

55-Cs-144

MAT 5559

(d,n') Level
0 Kelvin Cross Sections

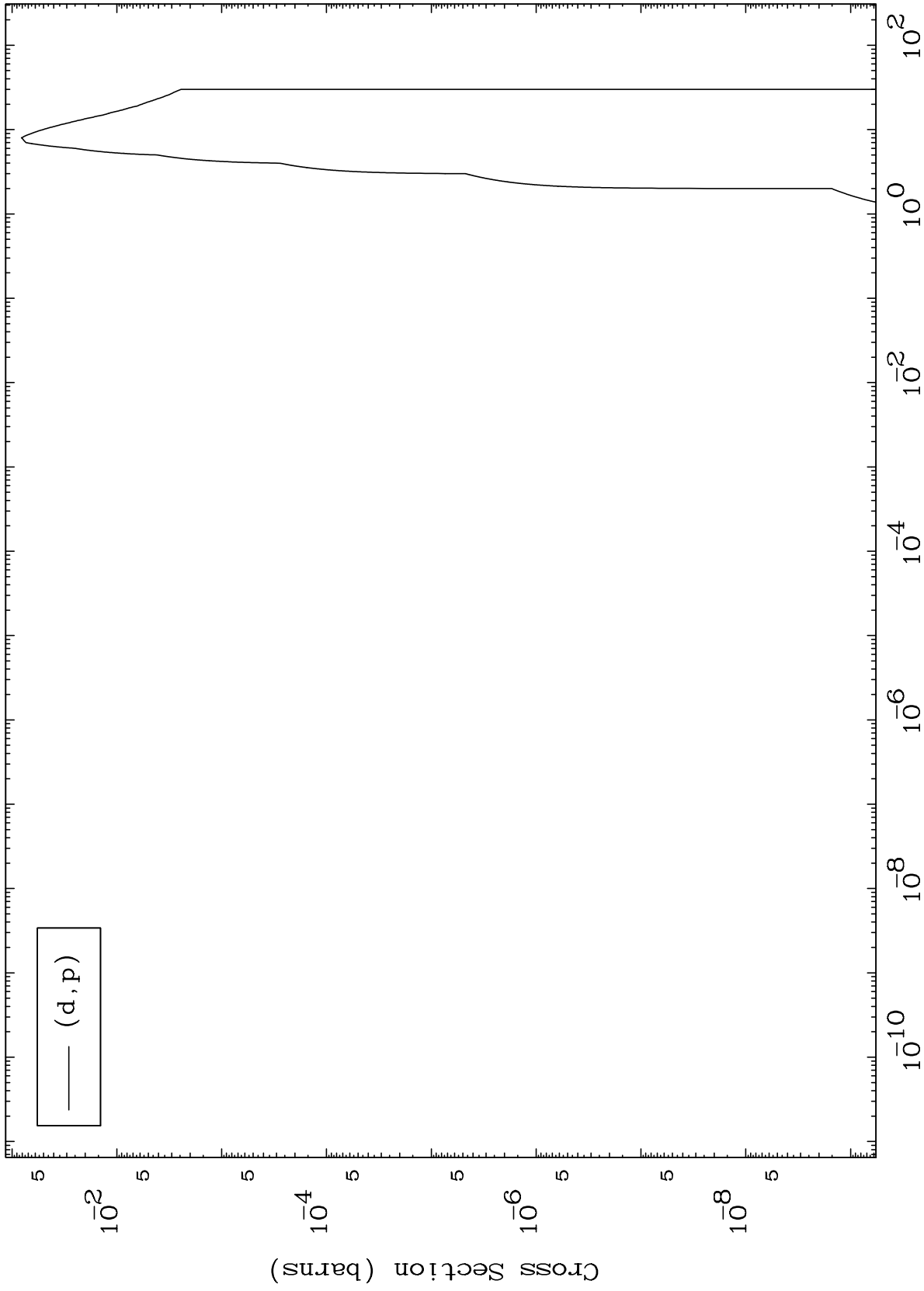
55-Cs-144



MAT 5559

(d,p) Levels
0 Kelvin Cross Sections

55-Cs-144



7

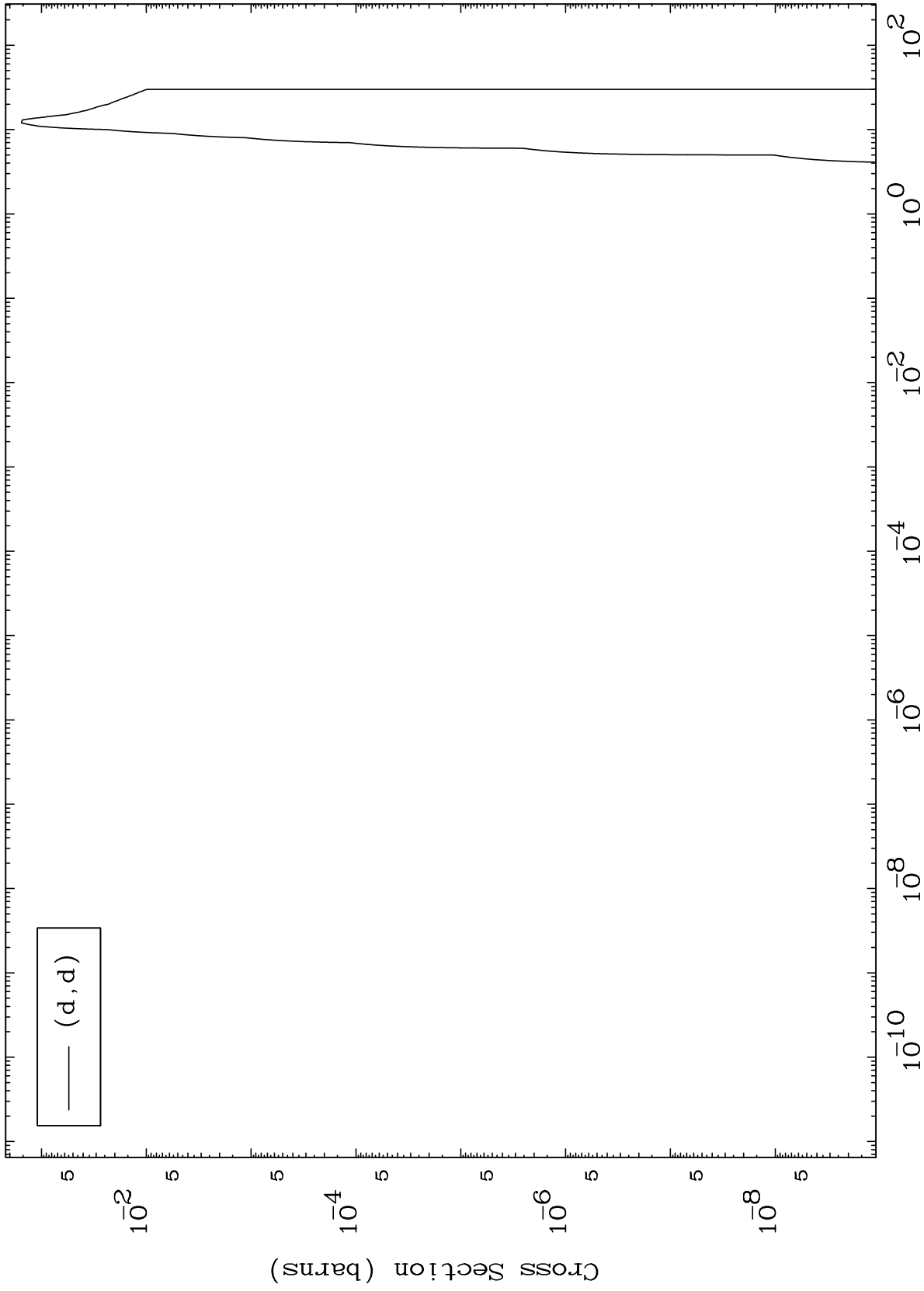
Incident Energy (MeV)

55-Cs-144

MAT 5559

(d,d) Levels
0 Kelvin Cross Sections

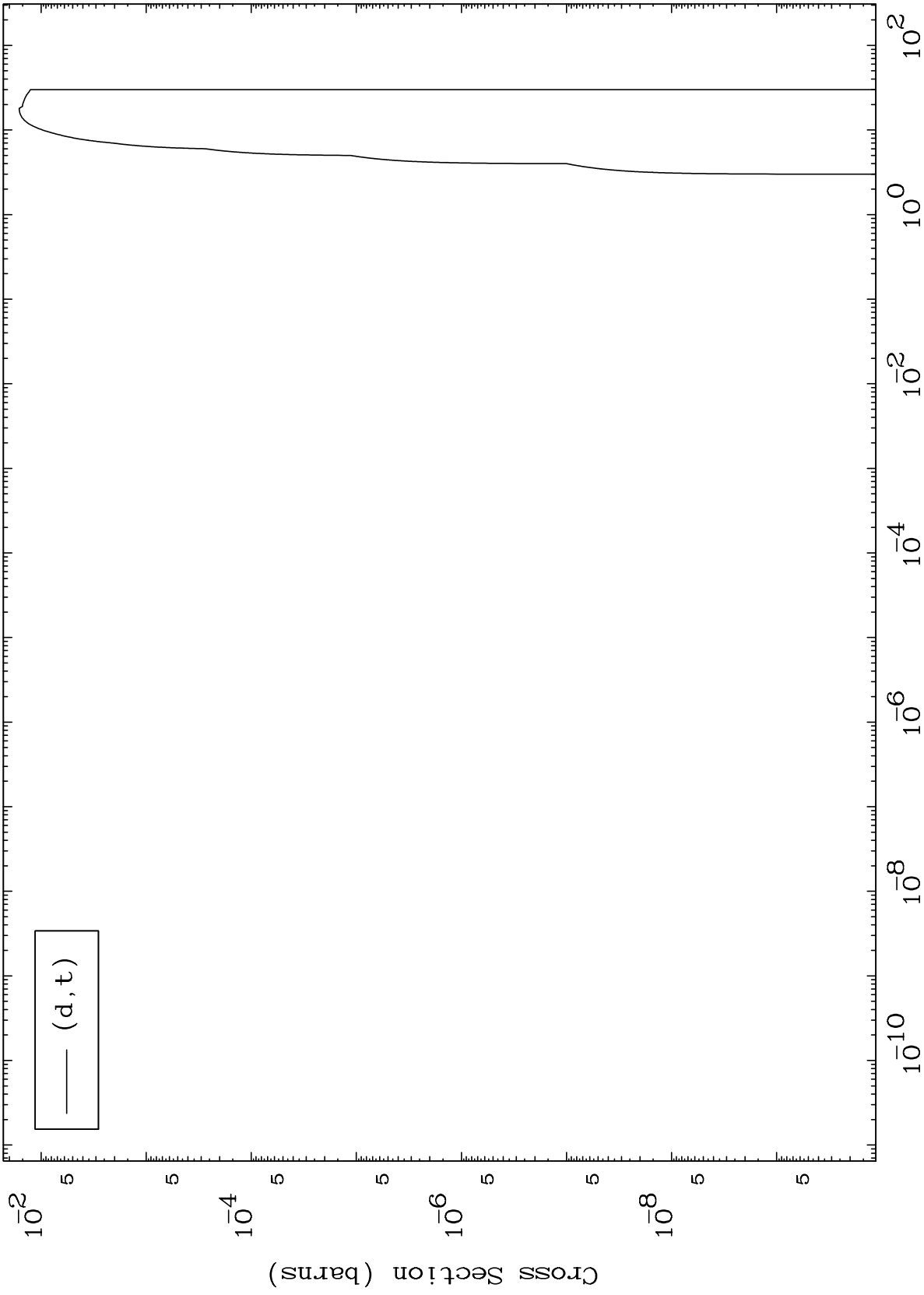
55-Cs-144



MAT 5559

(d,t) Levels
0 Kelvin Cross Sections

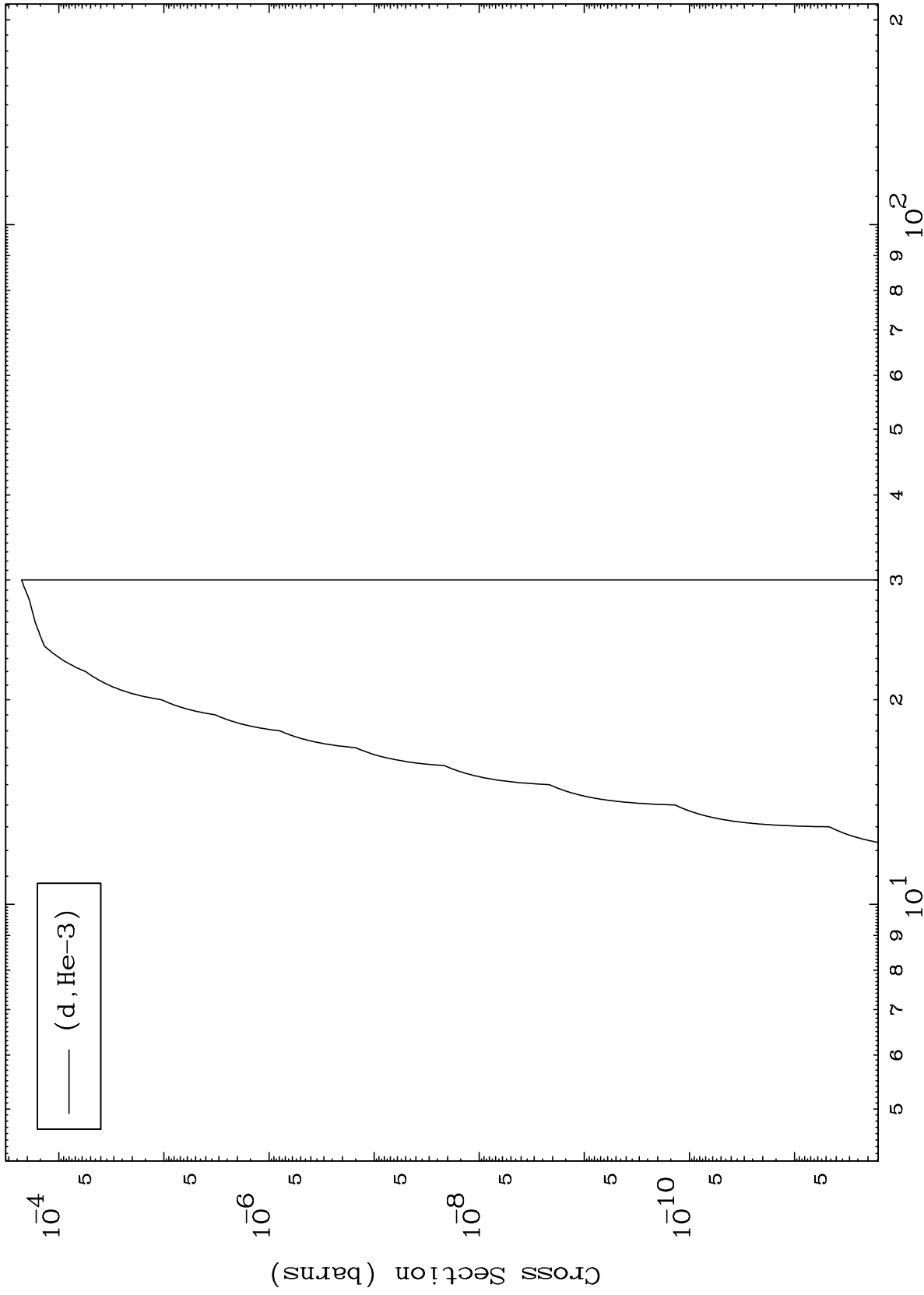
55-Cs-144



MAT 5559

(d,He3) Levels
0 Kelvin Cross Sections

55-Cs-144



10

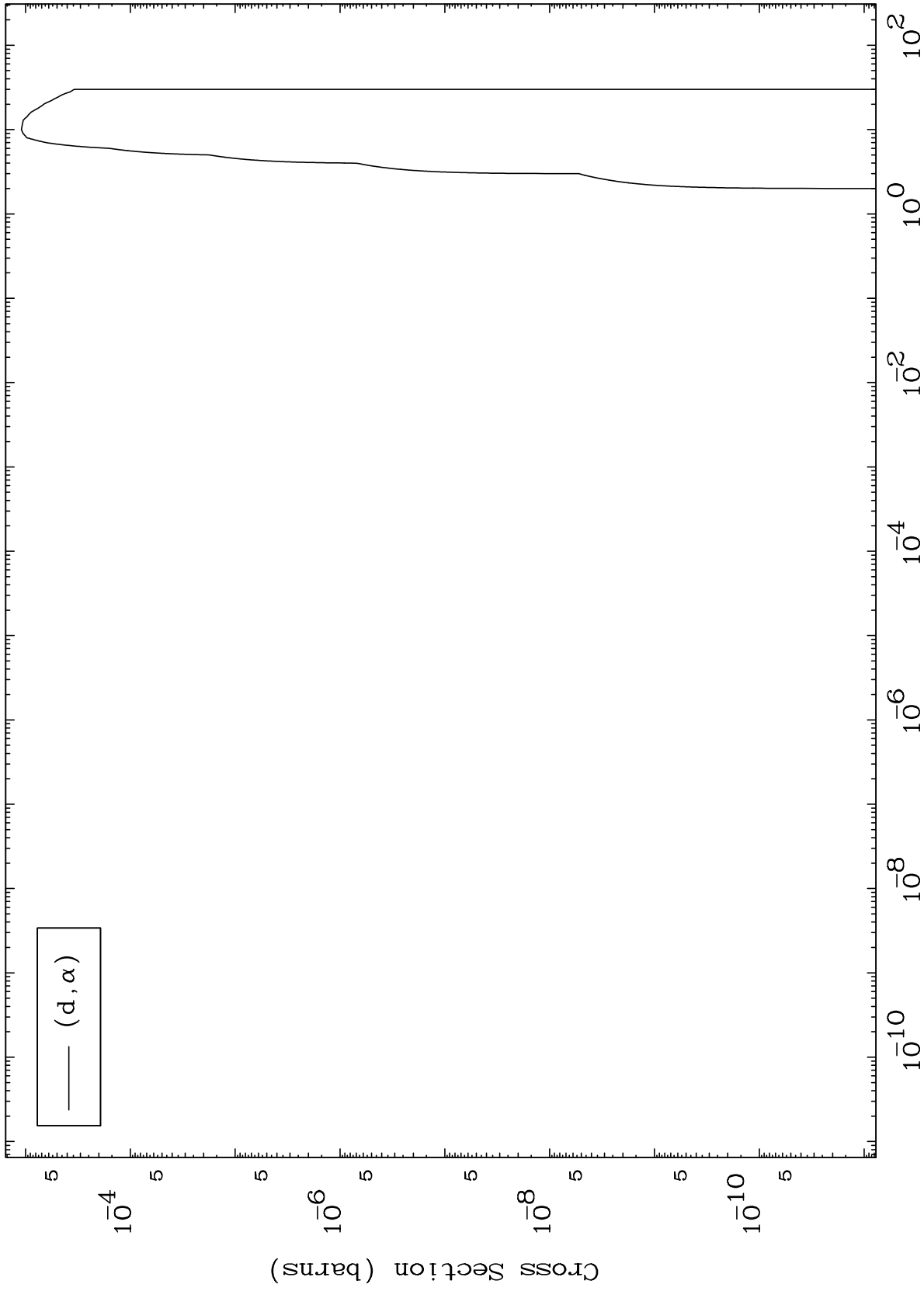
Incident Energy (MeV)

55-Cs-144

MAT 5559

(d, α) Levels
0 Kelvin Cross Sections

55-Cs-144



11

Incident Energy (MeV)

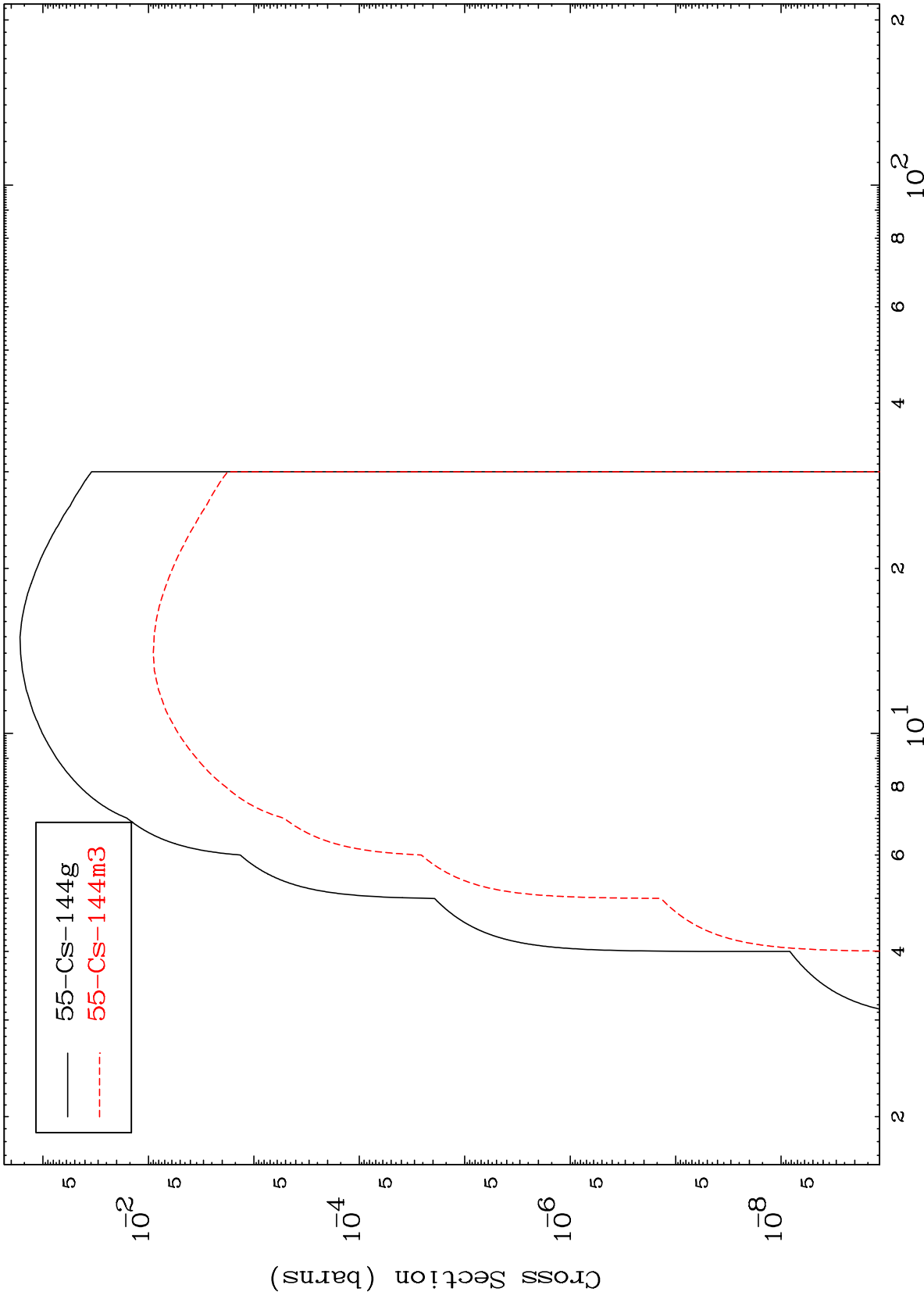
55-Cs-144

MAT 5559

(d,n') p

55-Cs-144

Radionuclide Production Cross Section



12

Incident Energy (MeV)

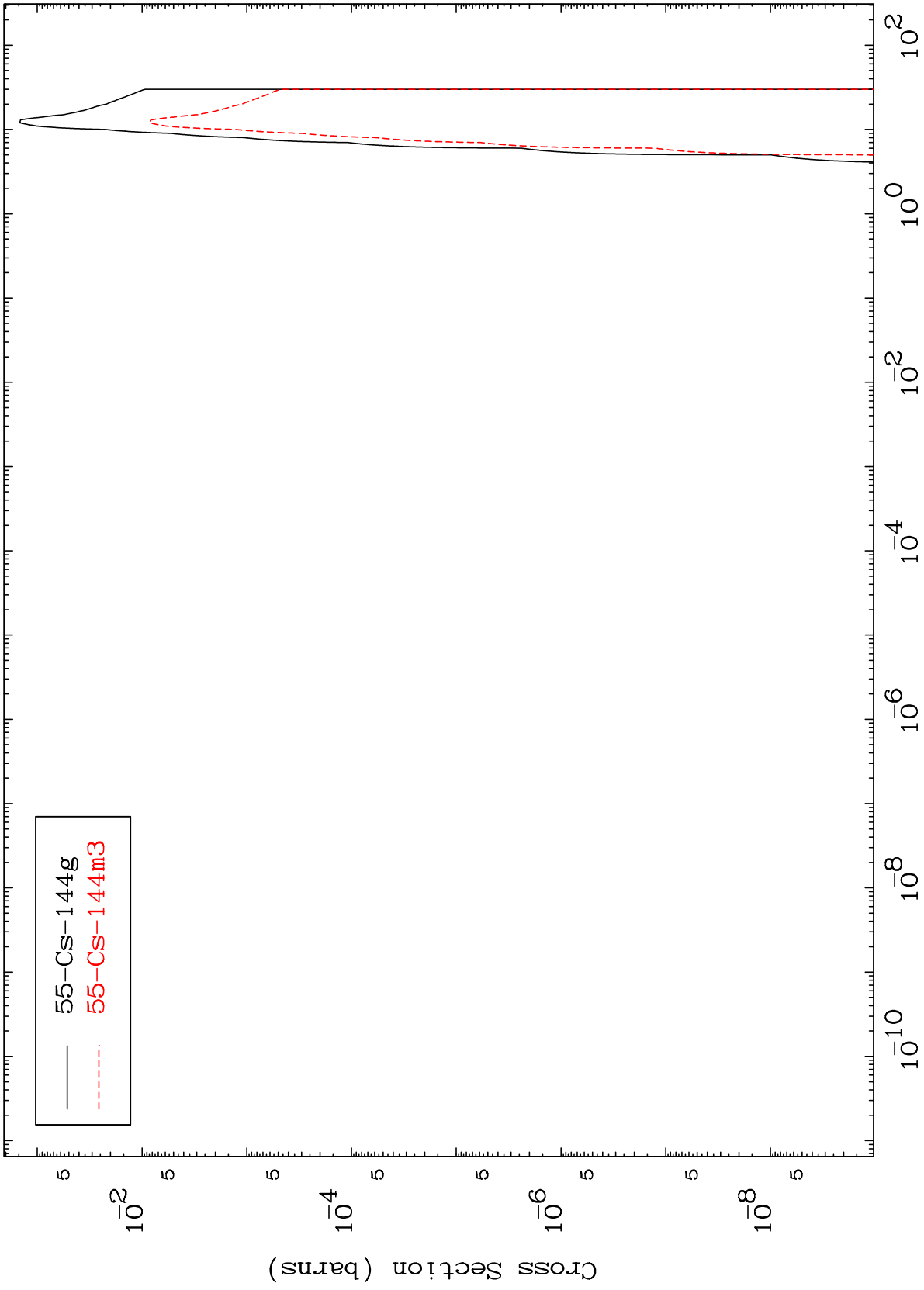
55-Cs-144

MAT 5559

(d,d)

55-Cs-144

Radionuclide Production Cross Section



13

Incident Energy (MeV)

55-Cs-144