

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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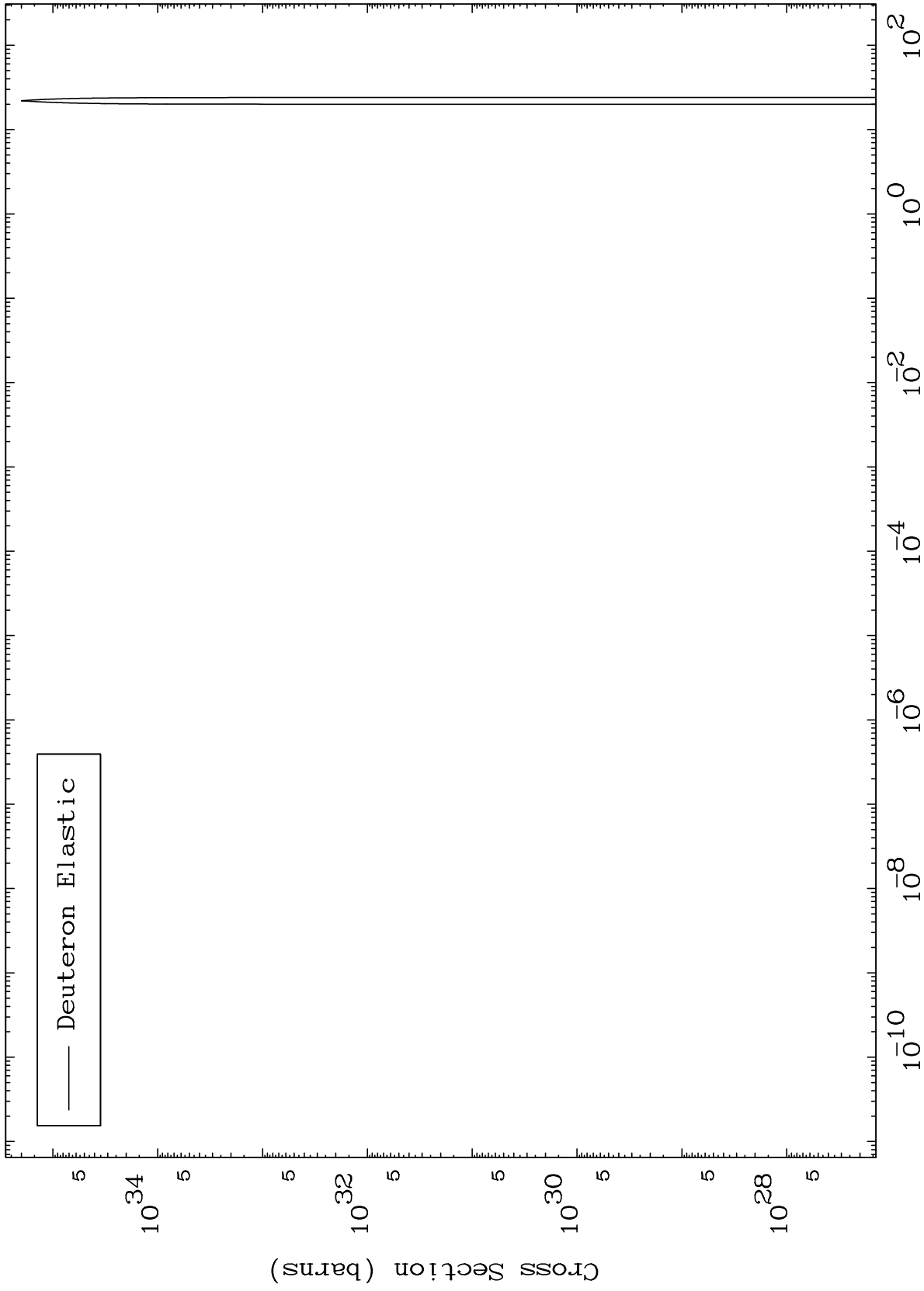
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5519

Deuteron Major
0 Kelvin Cross Sections

55-Cs-131



1

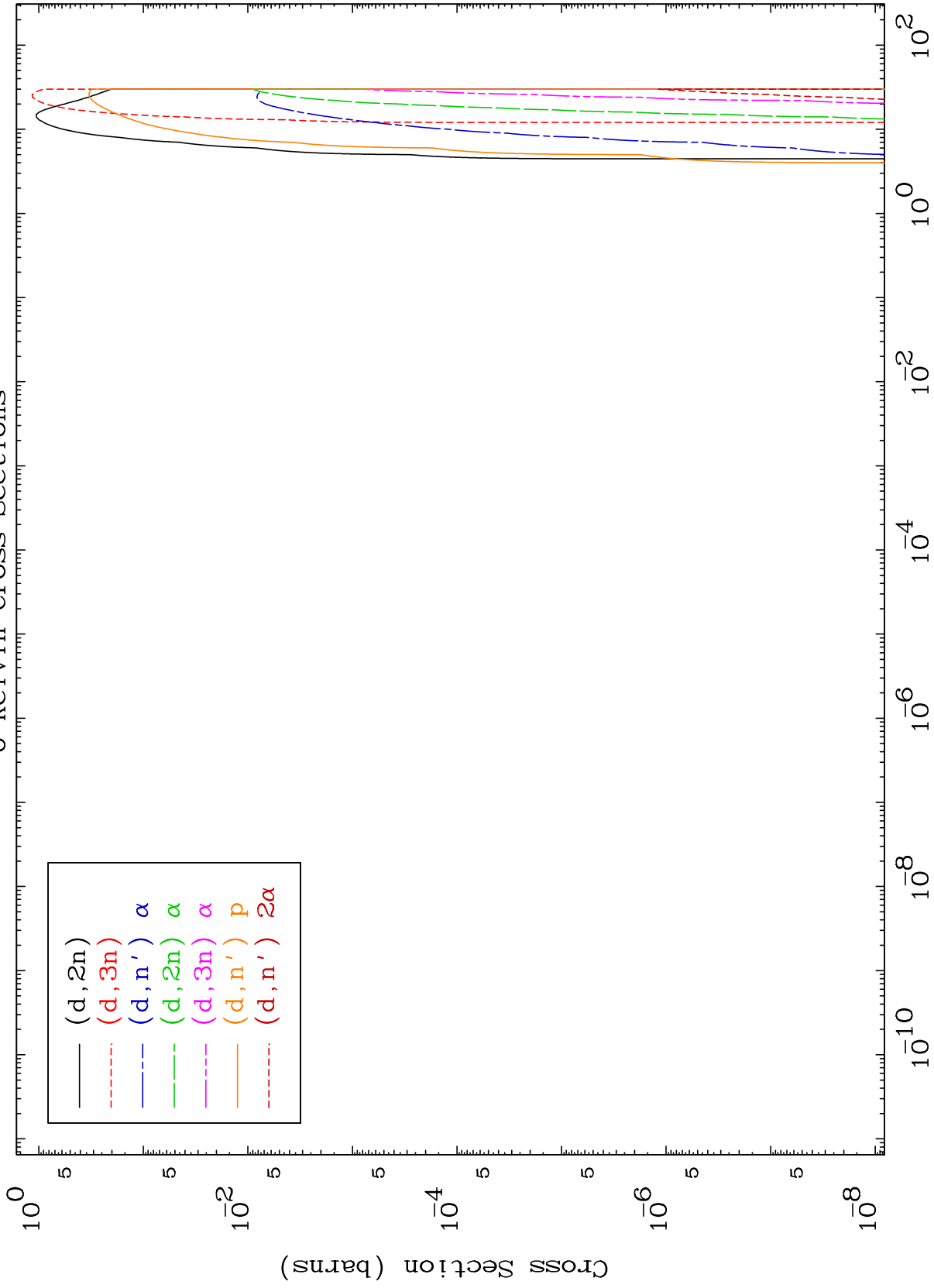
Incident Energy (MeV)

55-Cs-131

MAT 5519

Deuteron Neutron Production
0 Kelvin Cross Sections

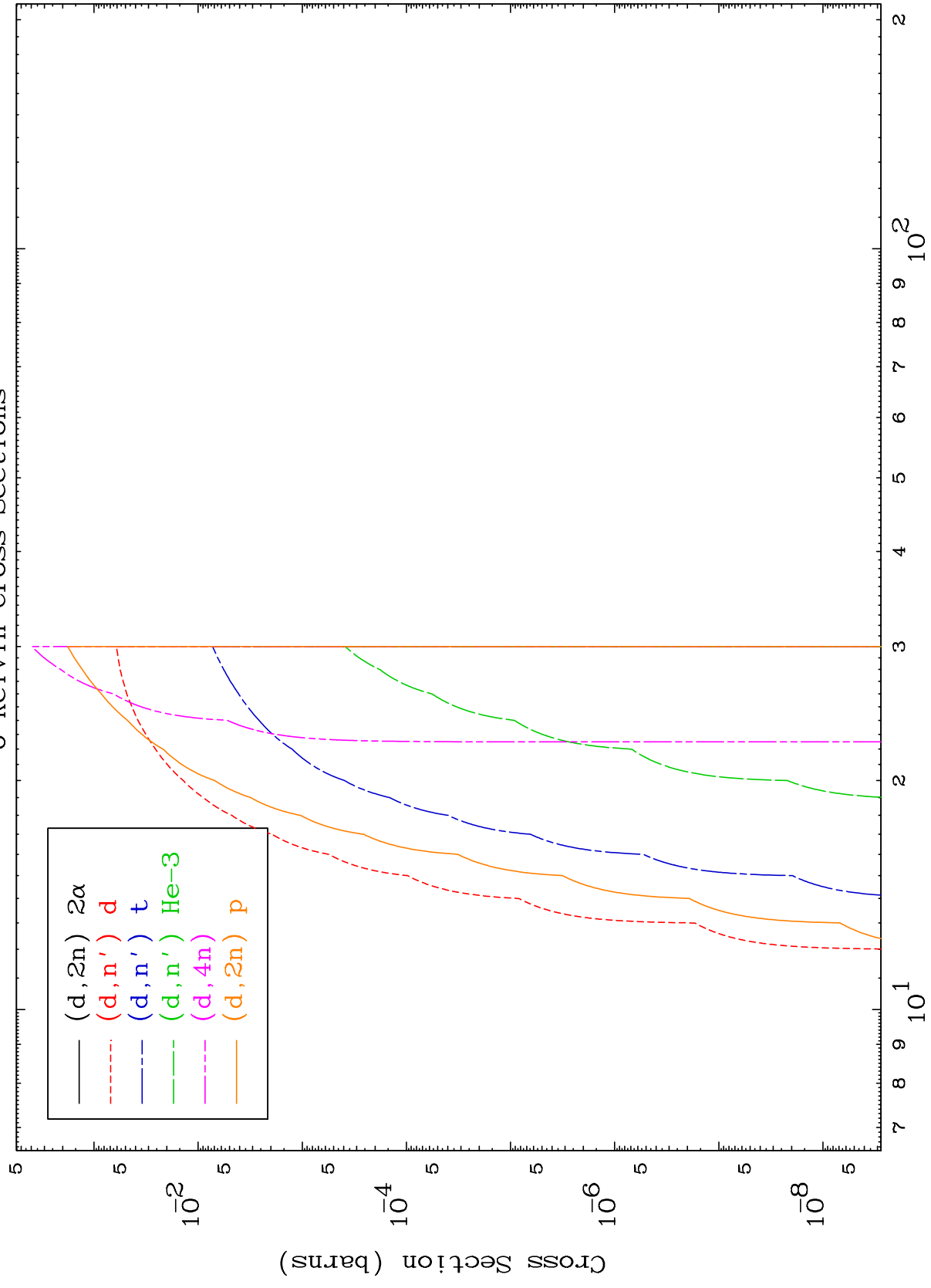
55-Cs-131



2

Incident Energy (MeV)

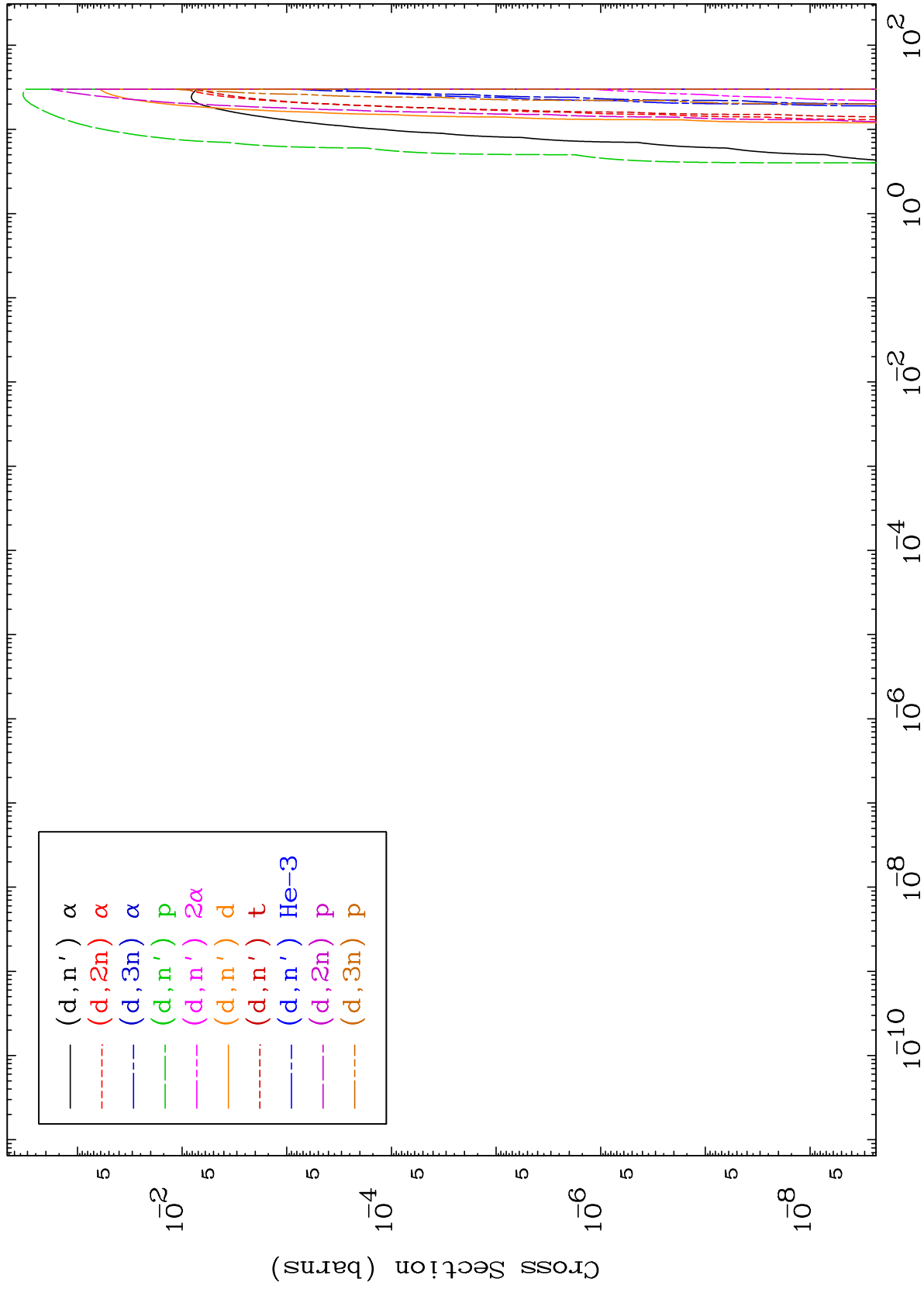
55-Cs-131



MAT 5519

Deuteron Charged Particle
0 Kelvin Cross Sections

55-Cs-131

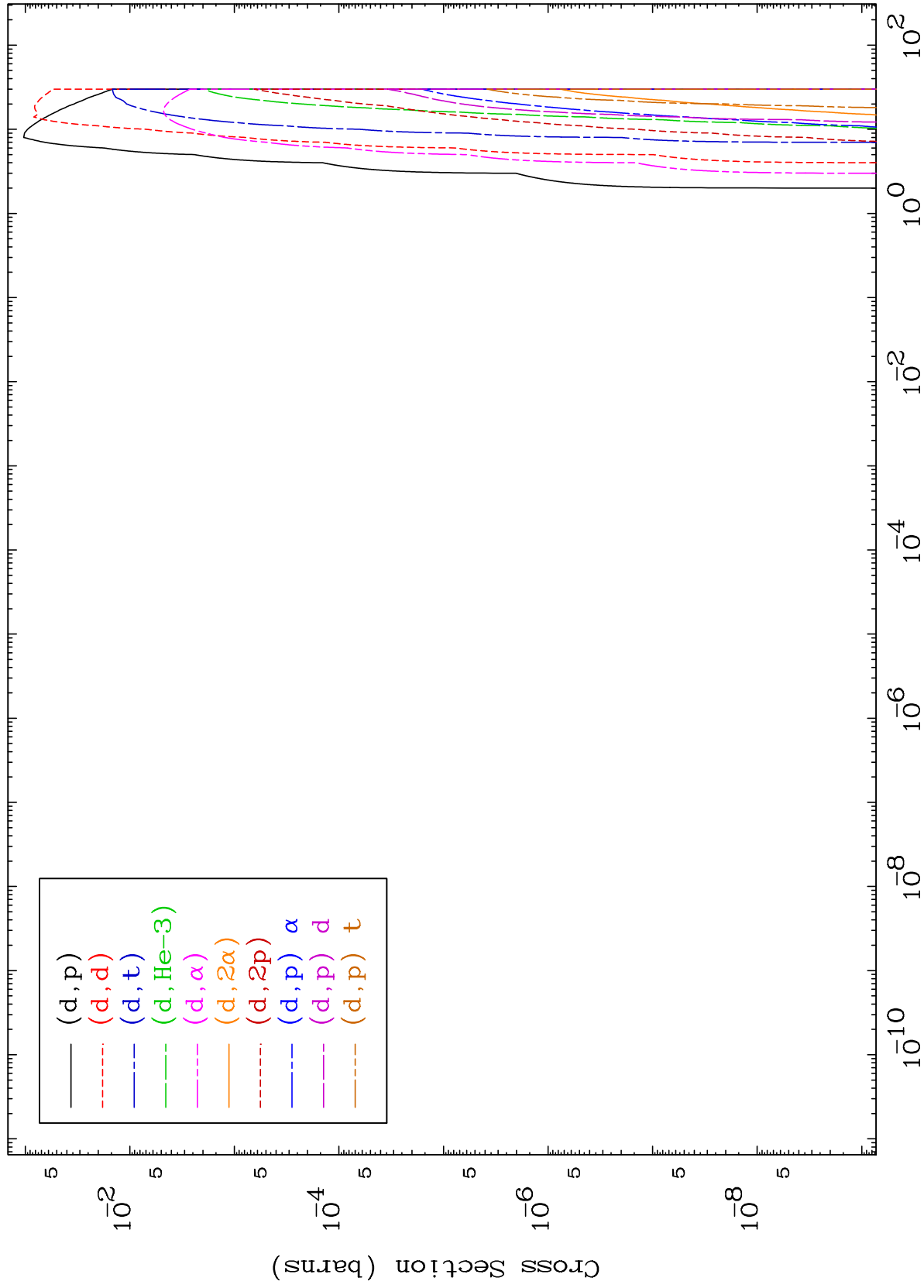


55-Cs-131

MAT 5519

Deuteron Charged Particle
0 Kelvin Cross Sections

55-Cs-131



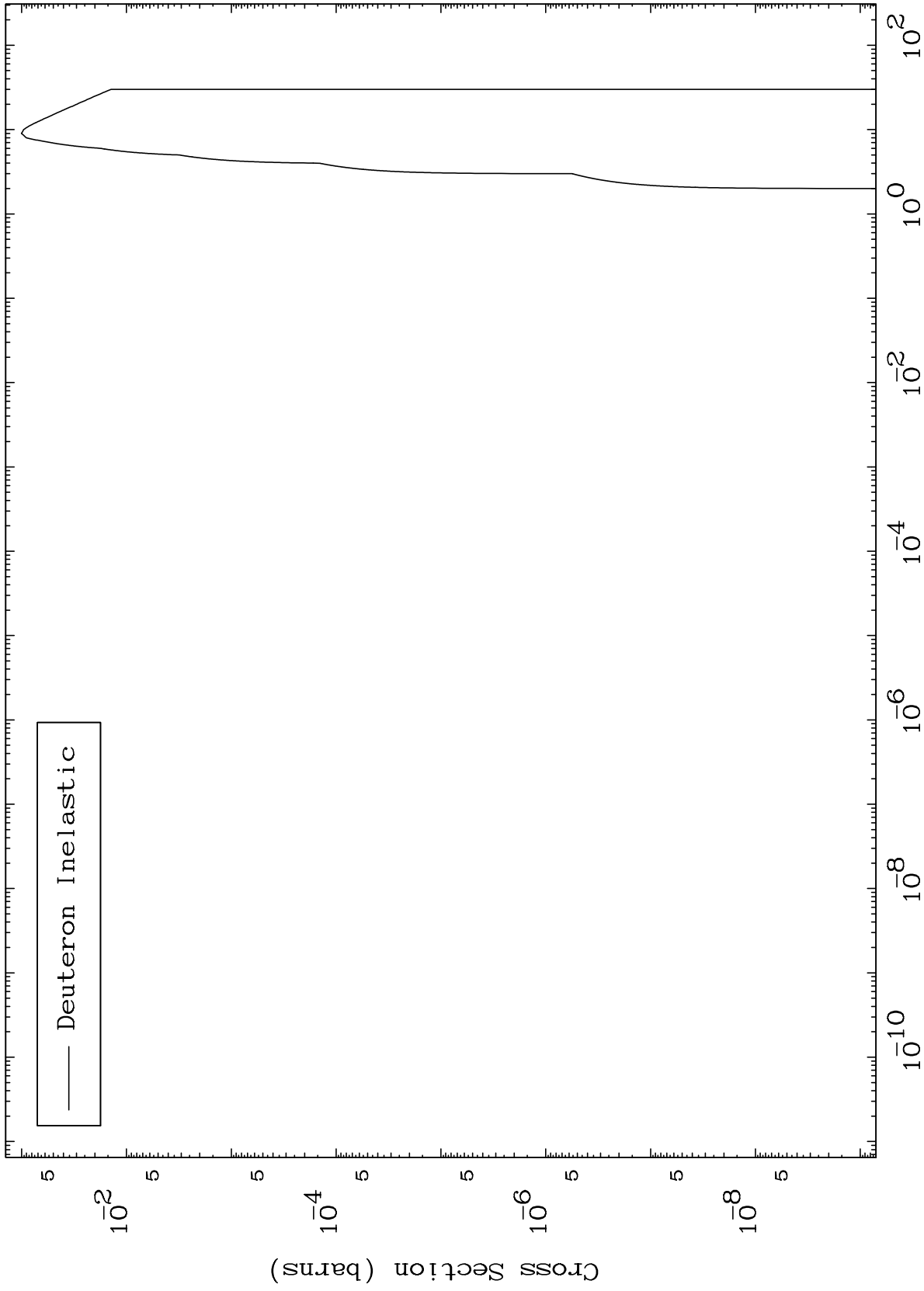
5

55-Cs-131

MAT 5519

(d,n') Level
0 Kelvin Cross Sections

55-Cs-131



6

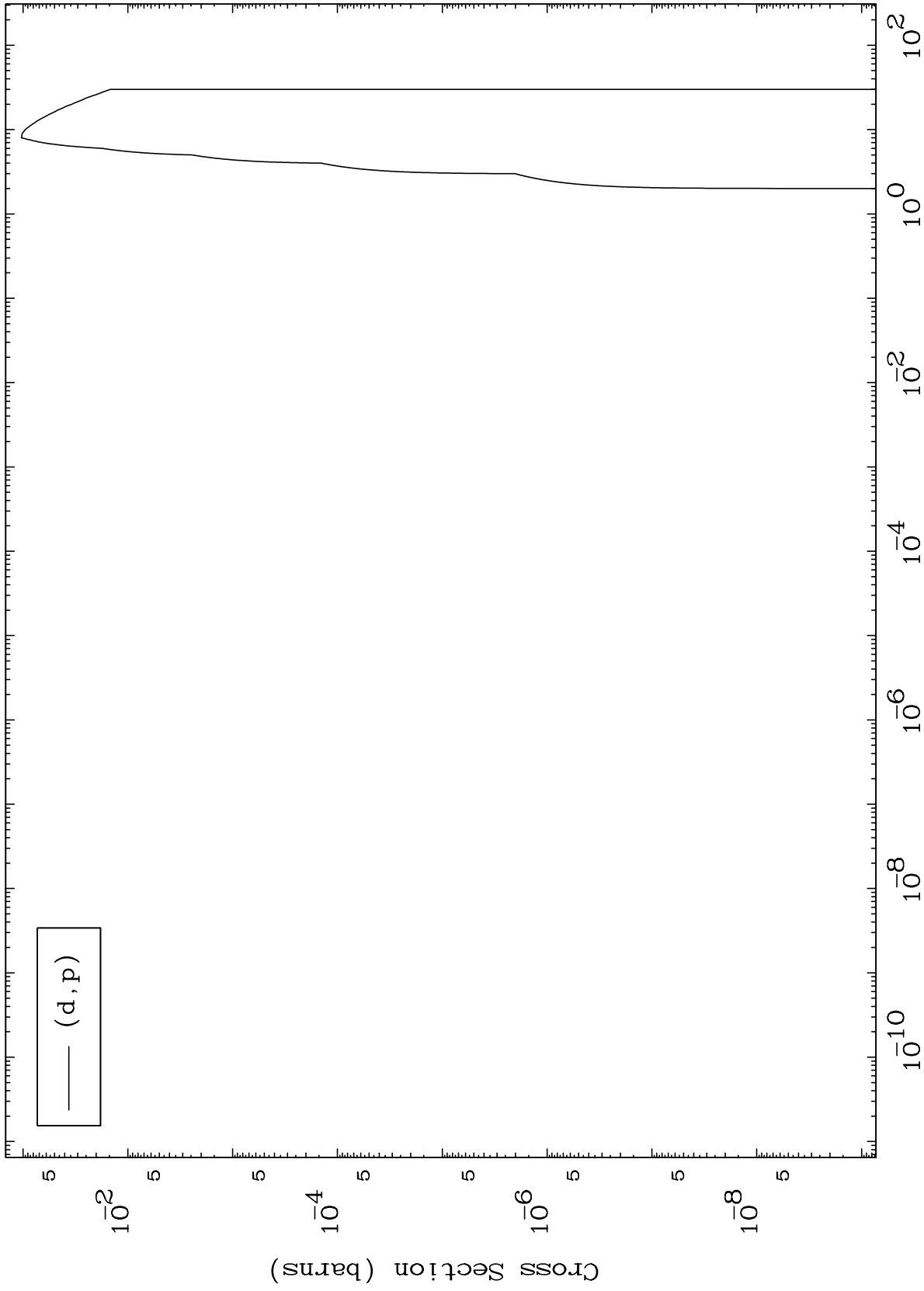
Incident Energy (MeV)

55-Cs-131

MAT 5519

(d,p) Levels
0 Kelvin Cross Sections

55-Cs-131



7

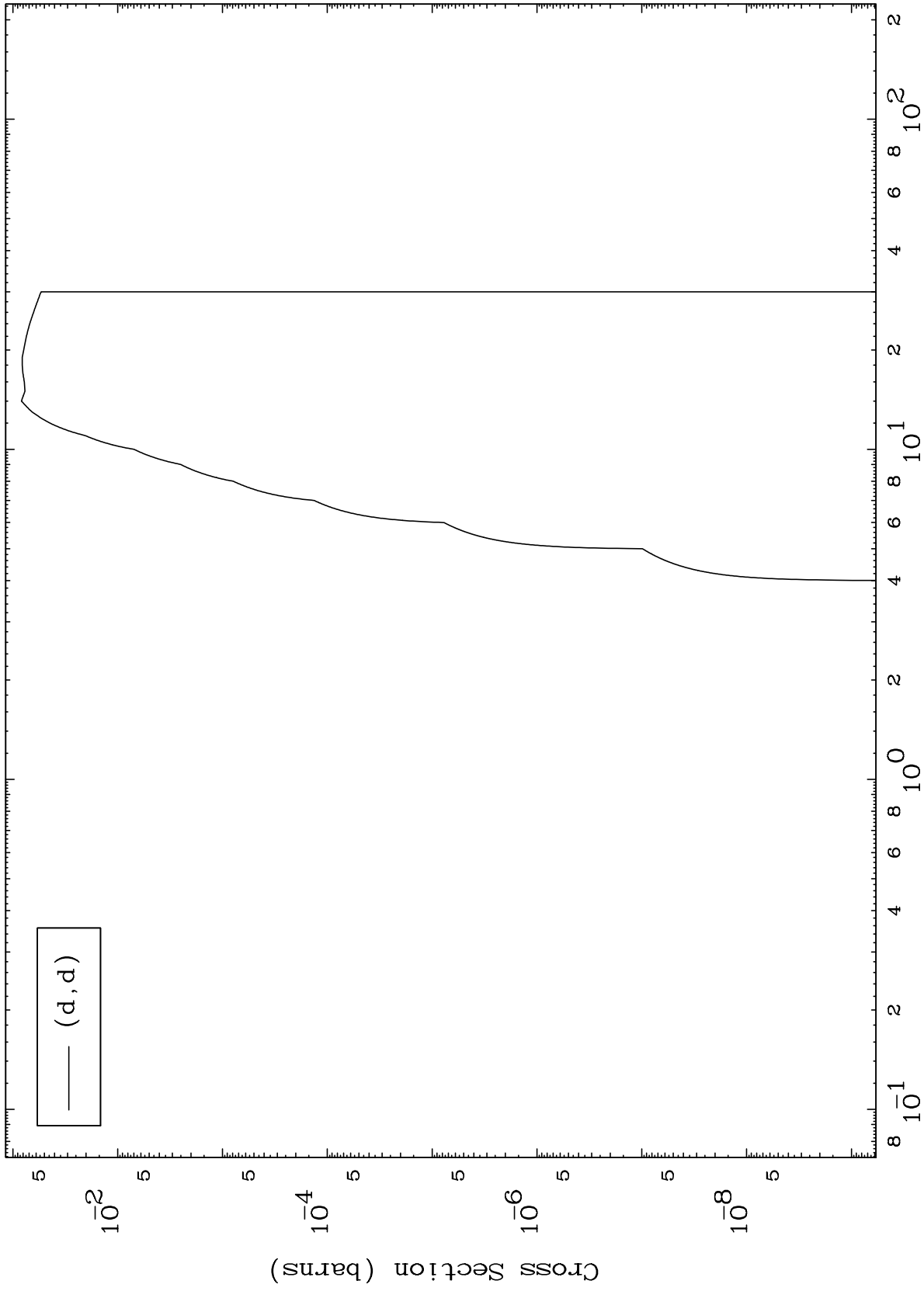
Incident Energy (MeV)

55-Cs-131

MAT 5519

(d,d) Levels
0 Kelvin Cross Sections

55-Cs-131



8

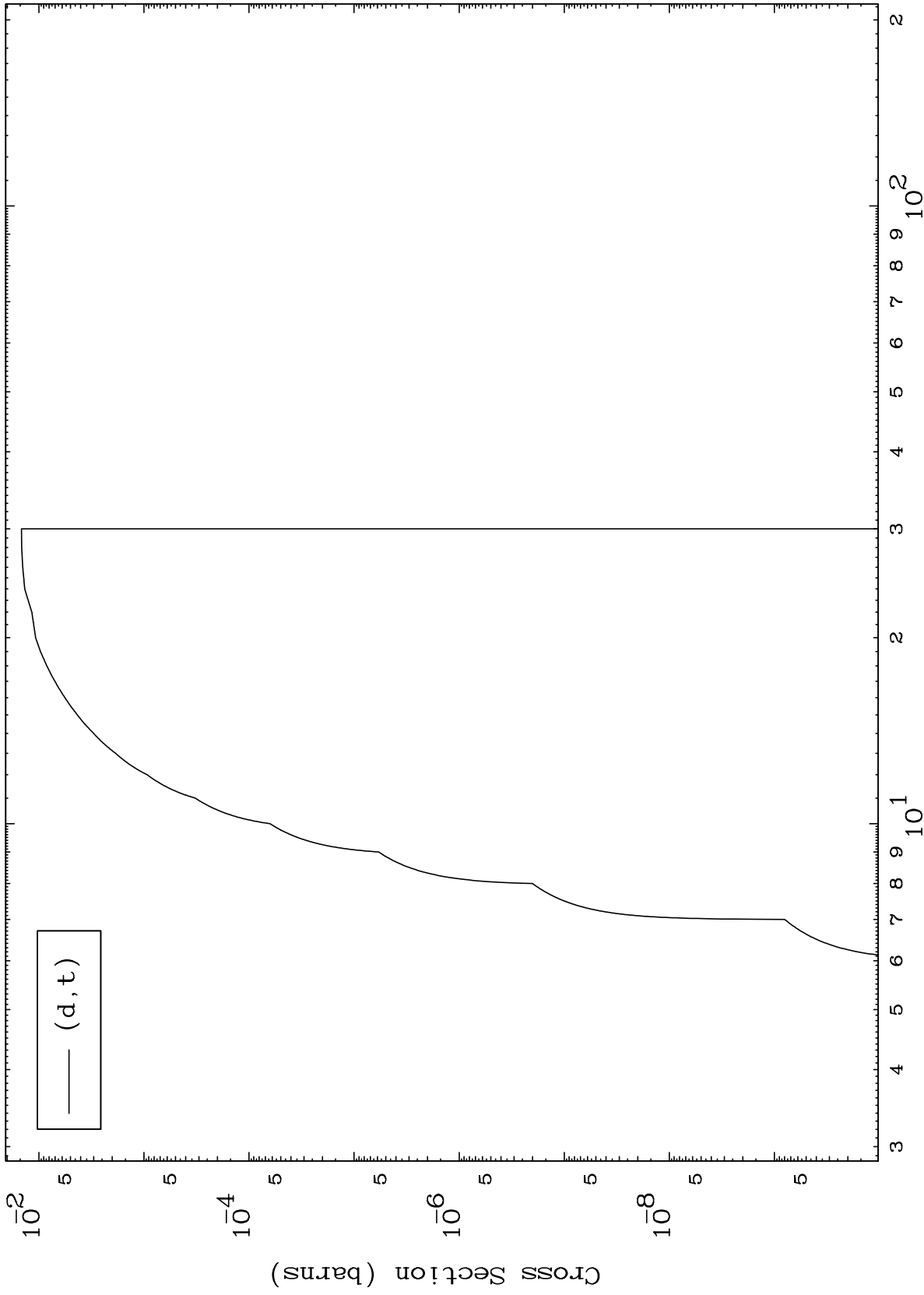
Incident Energy (MeV)

55-Cs-131

MAT 5519

(d,t) Levels
0 Kelvin Cross Sections

55-Cs-131



9

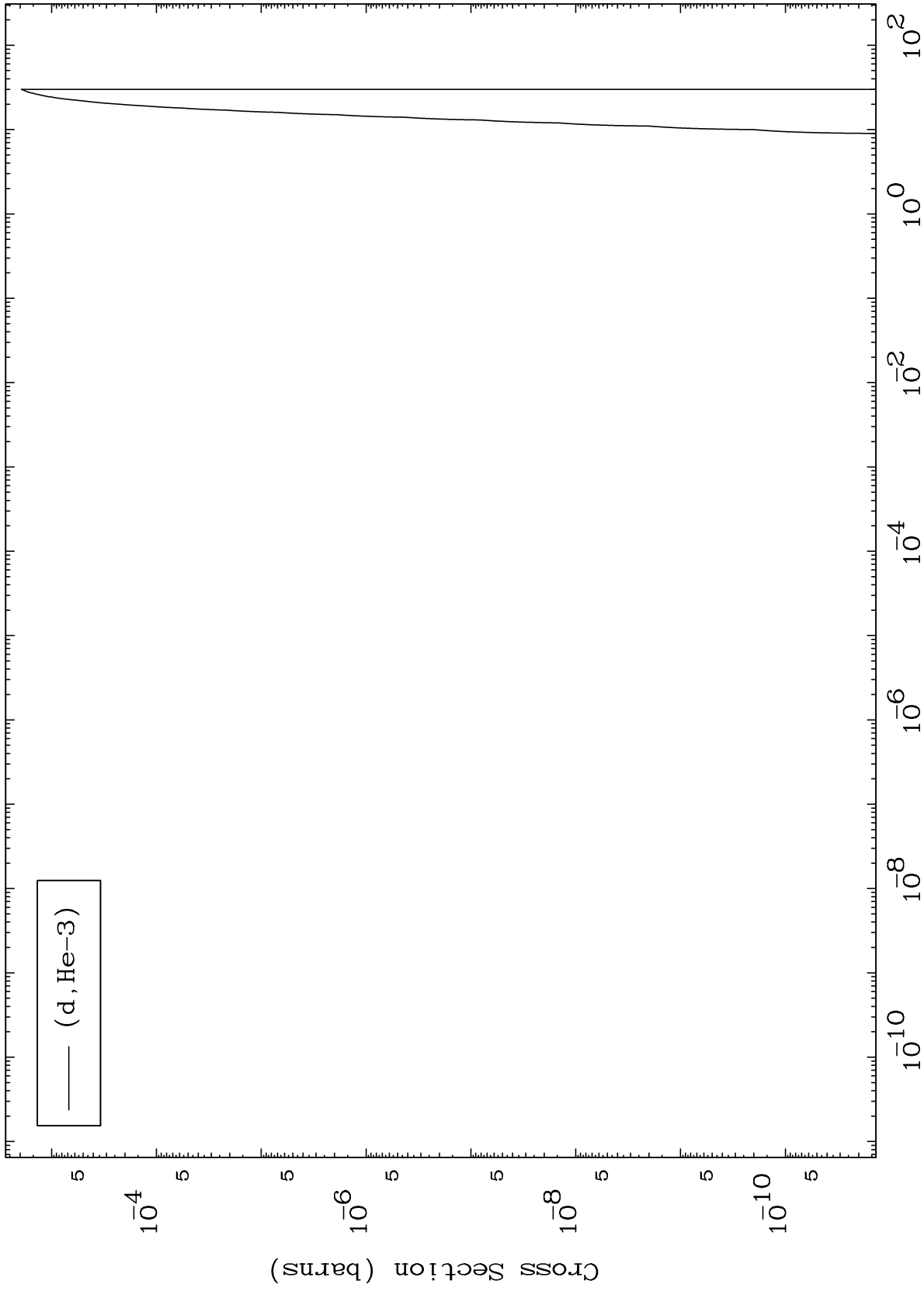
Incident Energy (MeV)

55-Cs-131

MAT 5519

(d,He3) Levels
0 Kelvin Cross Sections

55-Cs-131



10

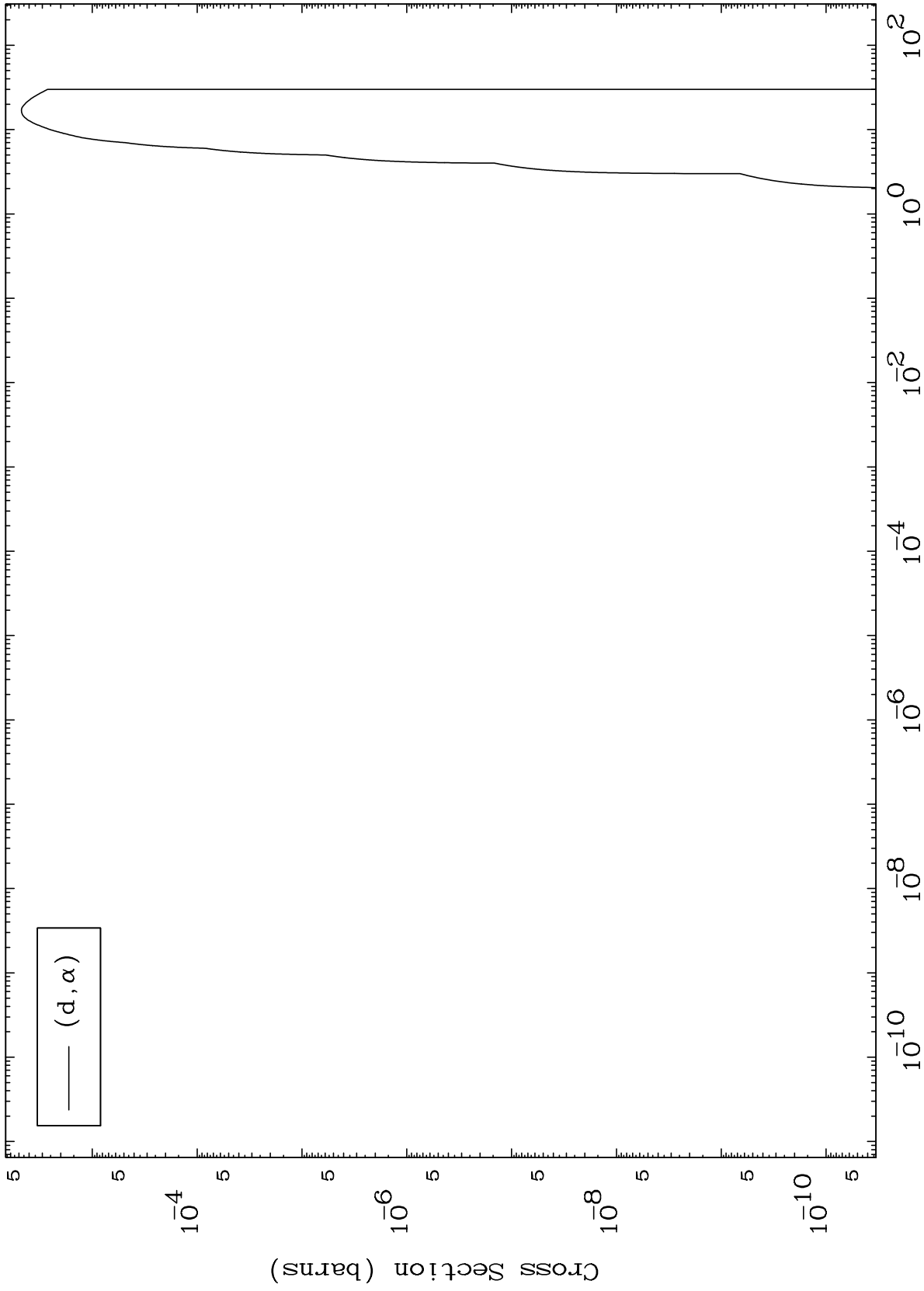
Incident Energy (MeV)

55-Cs-131

MAT 5519

(d, α) Levels
0 Kelvin Cross Sections

55-Cs-131



11

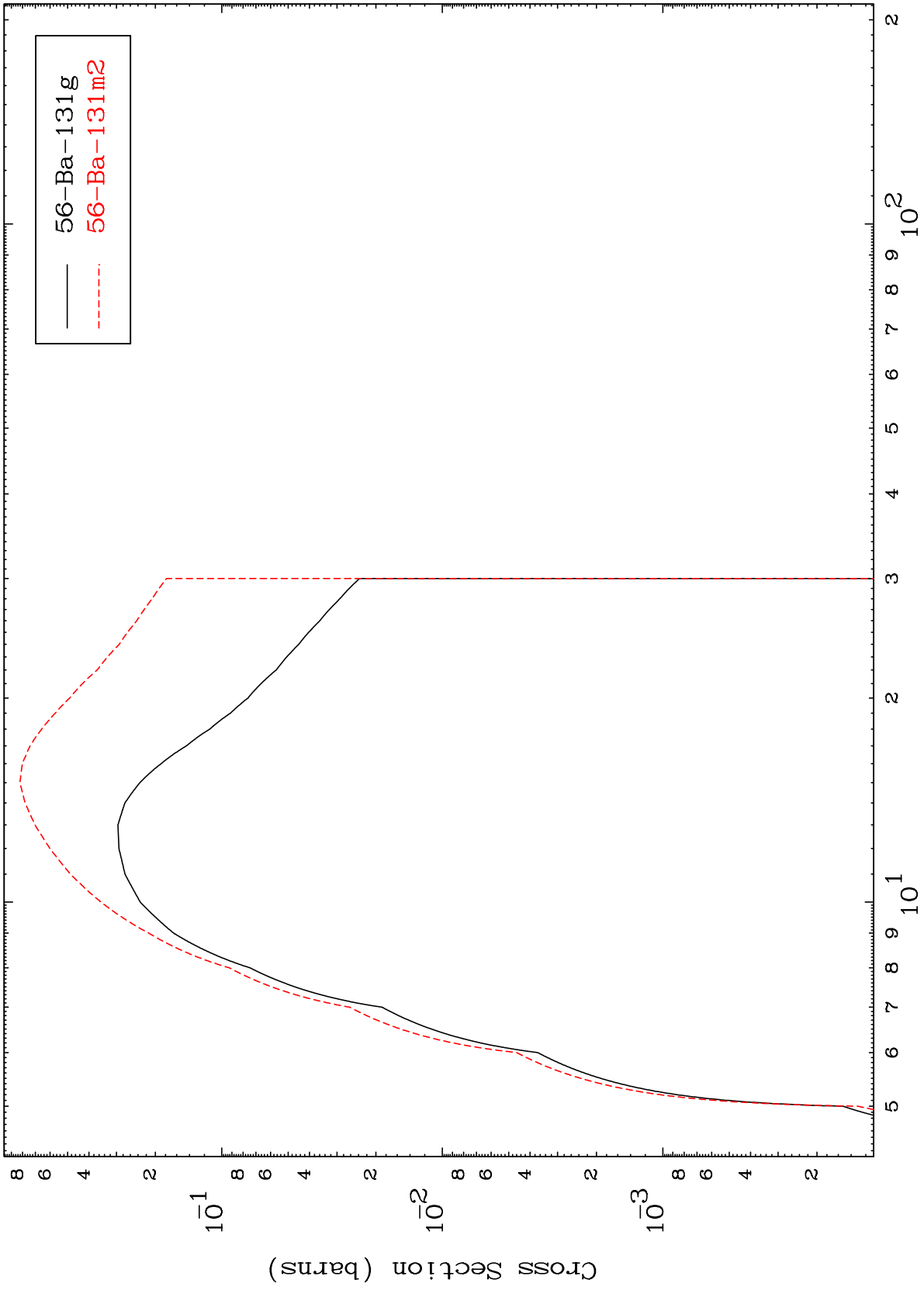
Incident Energy (MeV)

55-Cs-131

MAT 5519

55-Cs-131

(d,2n)
Radionuclide Production Cross Section



12

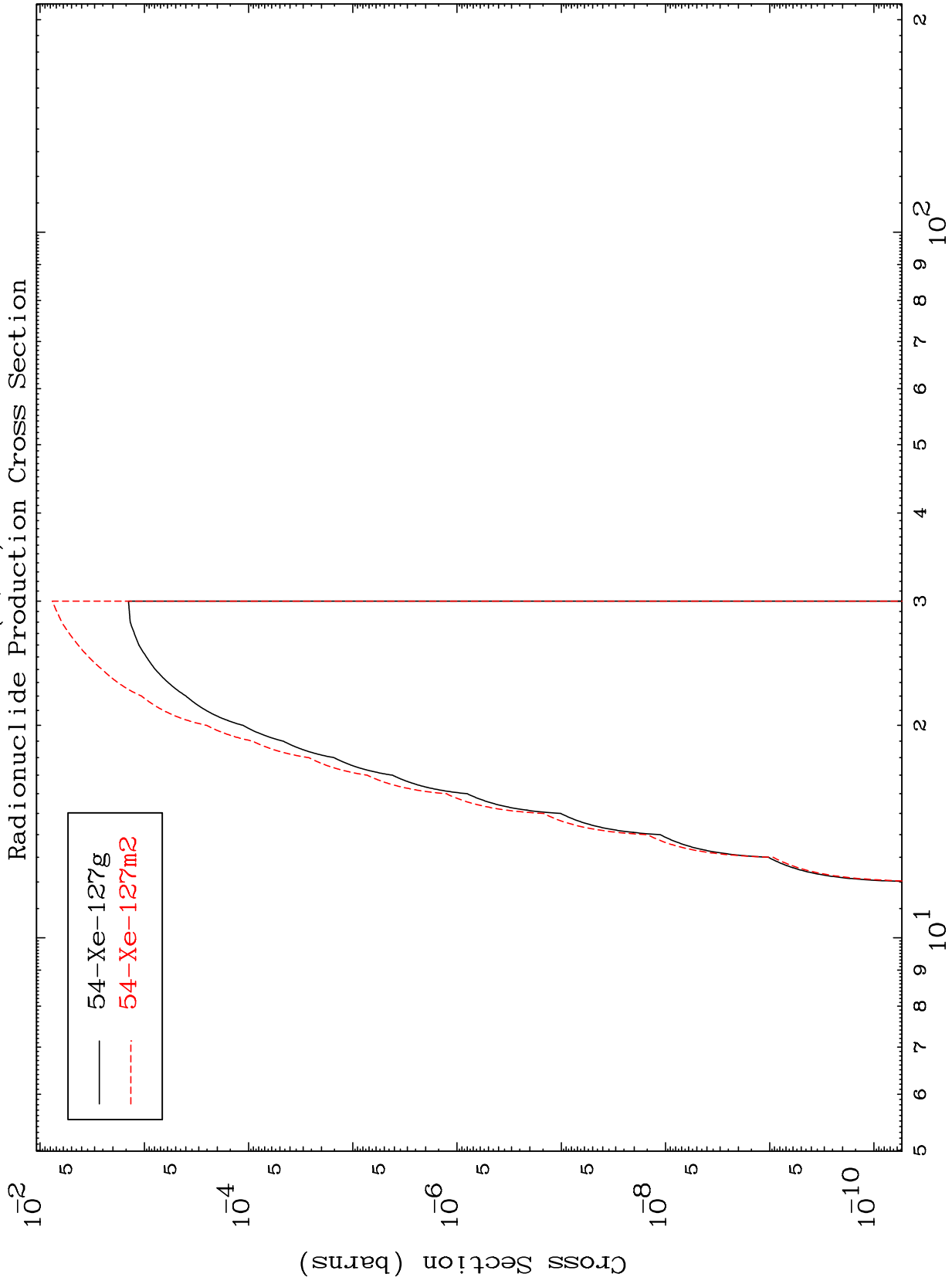
Incident Energy (MeV)

55-Cs-131

MAT 5519

55-Cs-131

(d,2n) α
Radionuclide Production Cross Section



13

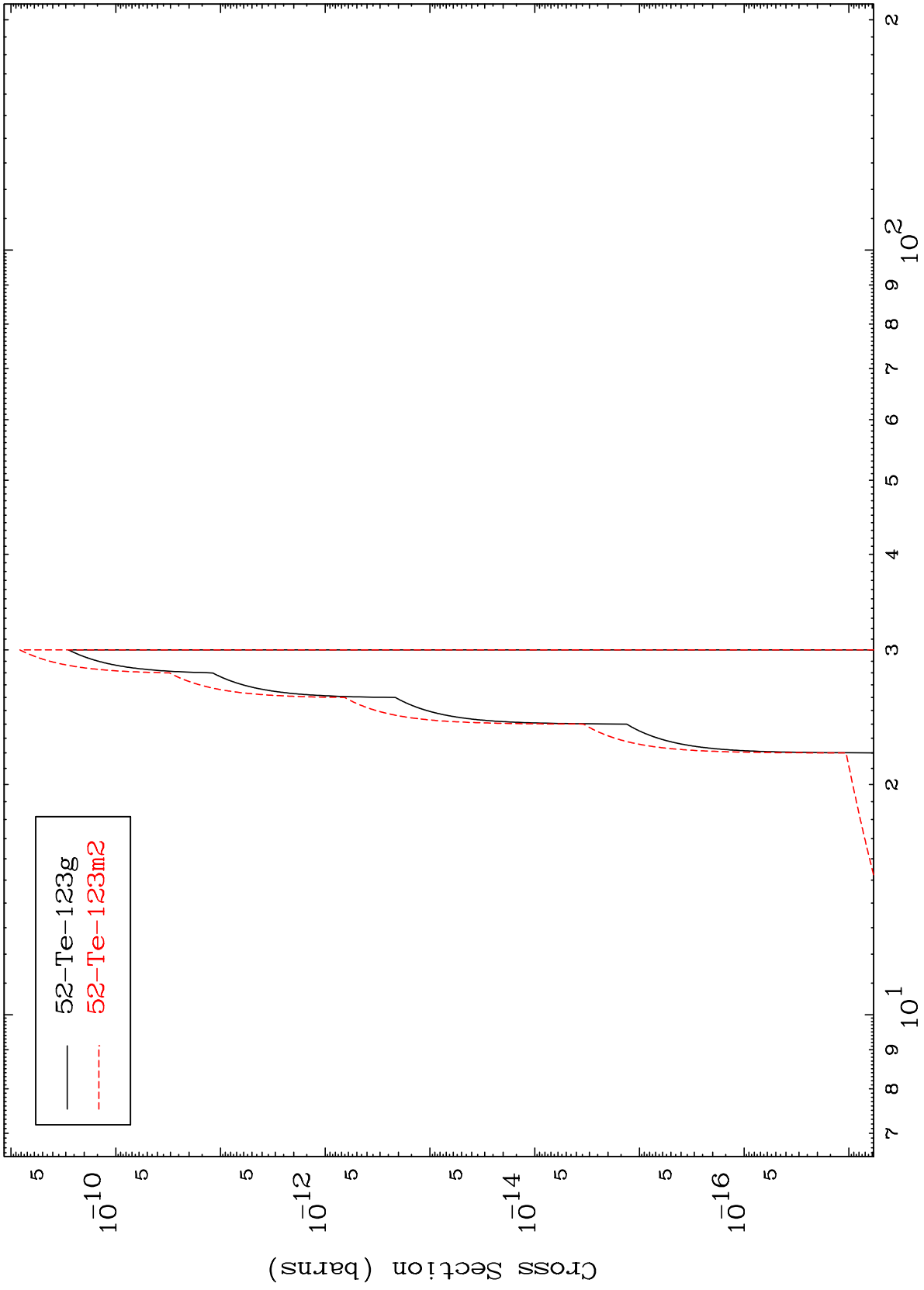
55-Cs-131

Incident Energy (MeV)

MAT 5519

55-Cs-131

(d,2n) 2 α
Radionuclide Production Cross Section



14

Incident Energy (MeV)

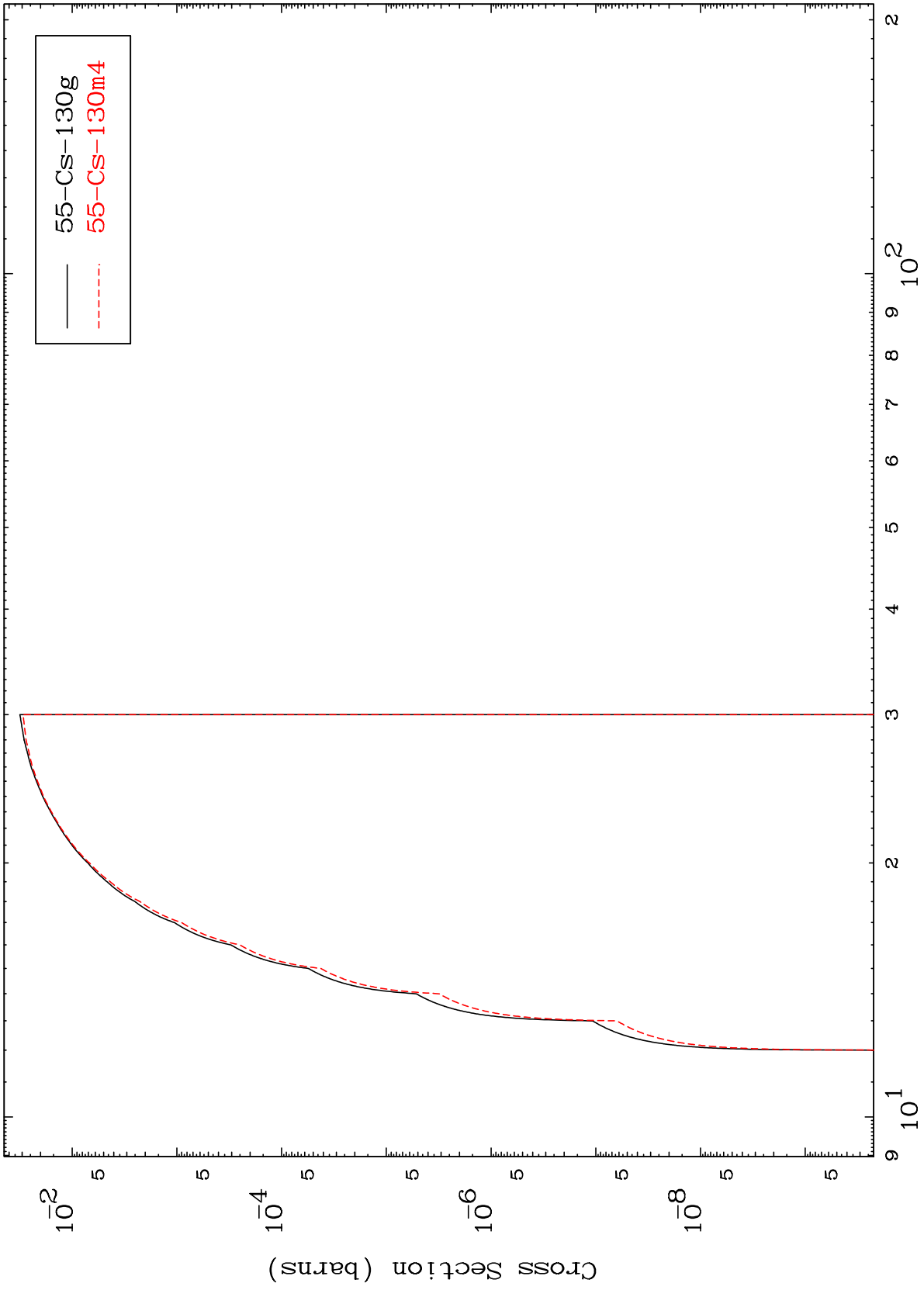
55-Cs-131

MAT 5519

(d,n') d

55-Cs-131

Radionuclide Production Cross Section



15

Incident Energy (MeV)

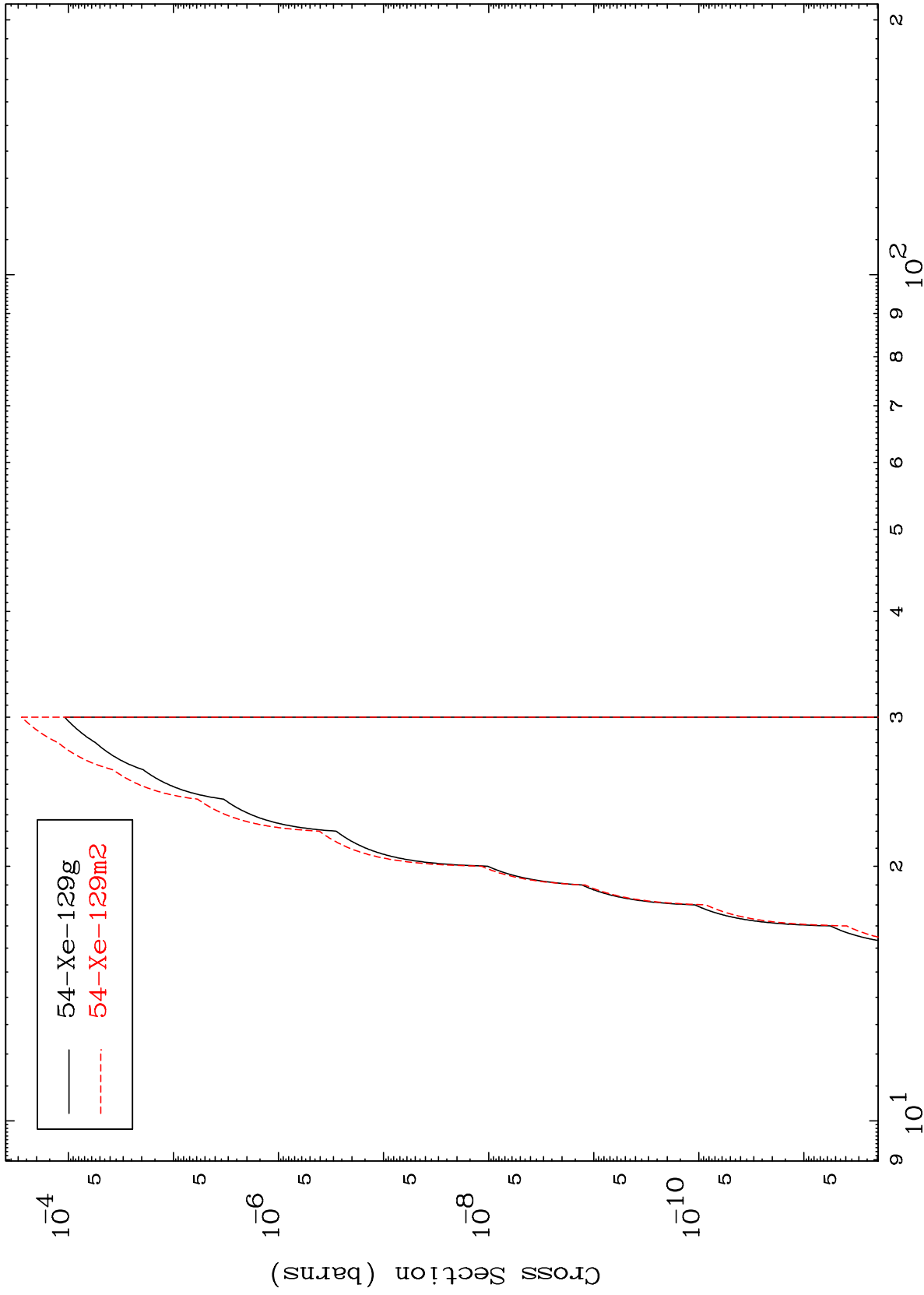
55-Cs-131

MAT 5519

(d,n') He-3

55-Cs-131

Radionuclide Production Cross Section



16

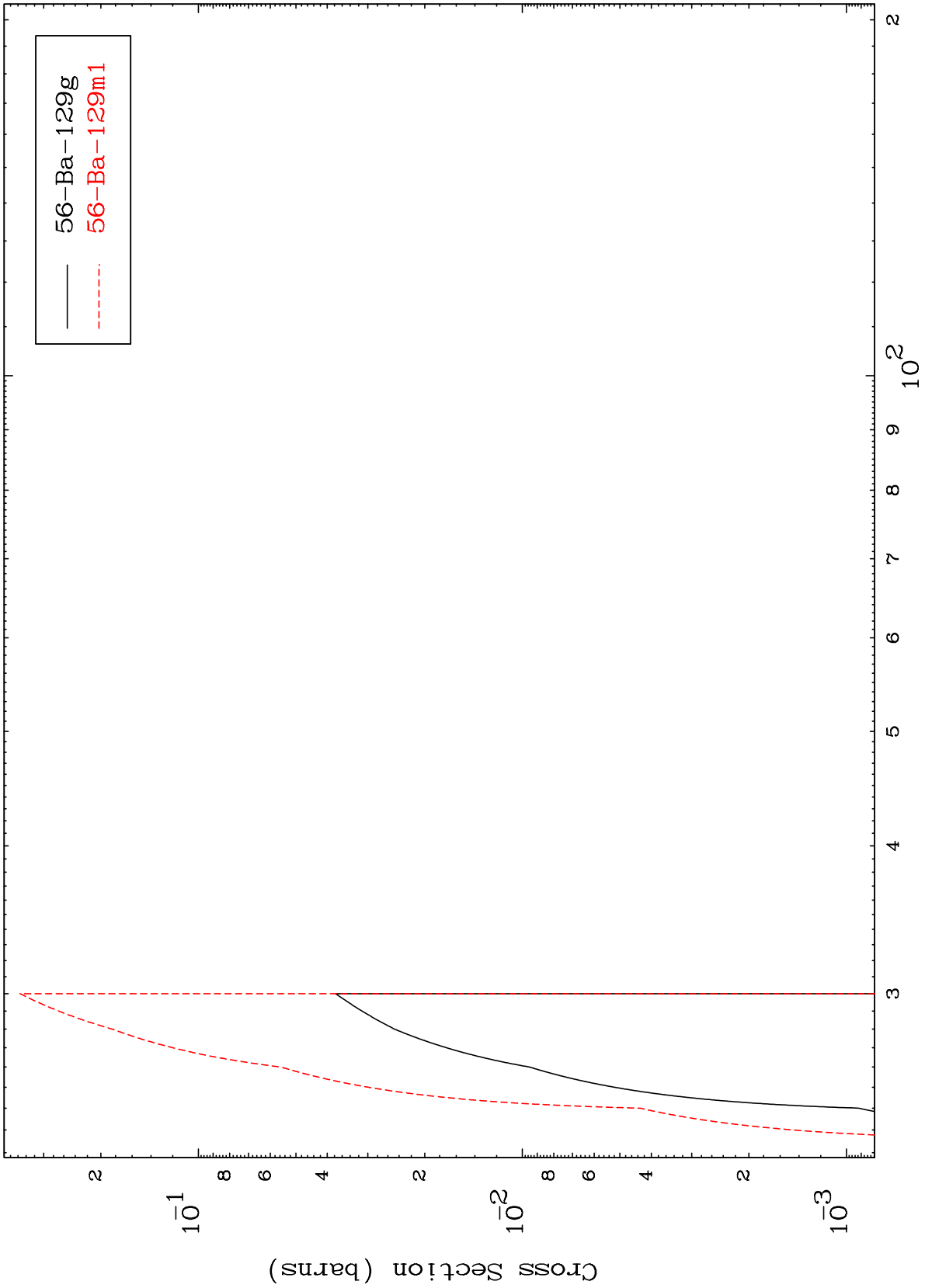
Incident Energy (MeV)

55-Cs-131

MAT 5519

55-Cs-131

(d,4n)
Radionuclide Production Cross Section



17

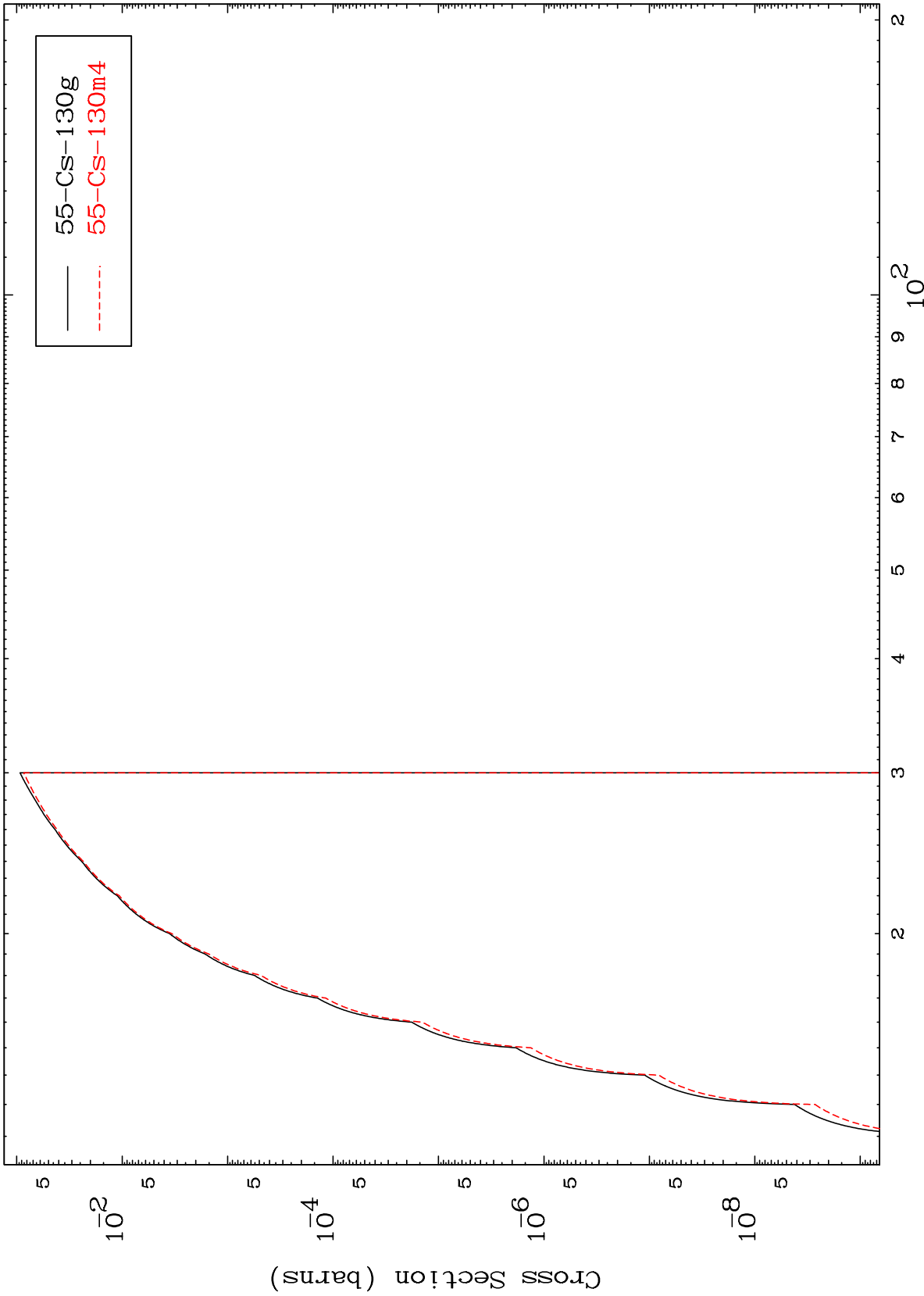
55-Cs-131

MAT 5519

(d,2n) p

55-Cs-131

Radionuclide Production Cross Section



18

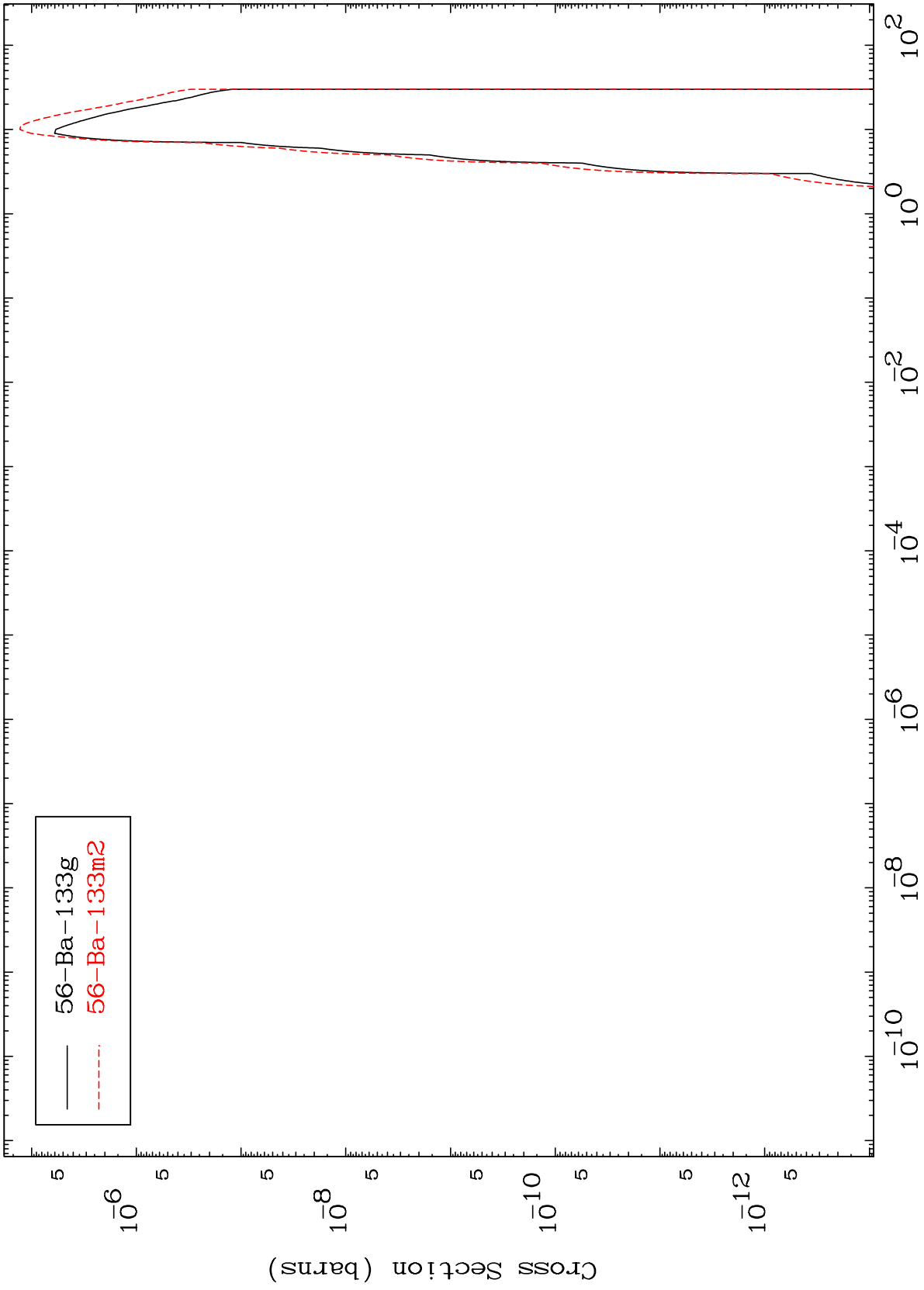
Incident Energy (MeV)

55-Cs-131

MAT 5519

(d,γ)
Radionuclide Production Cross Section

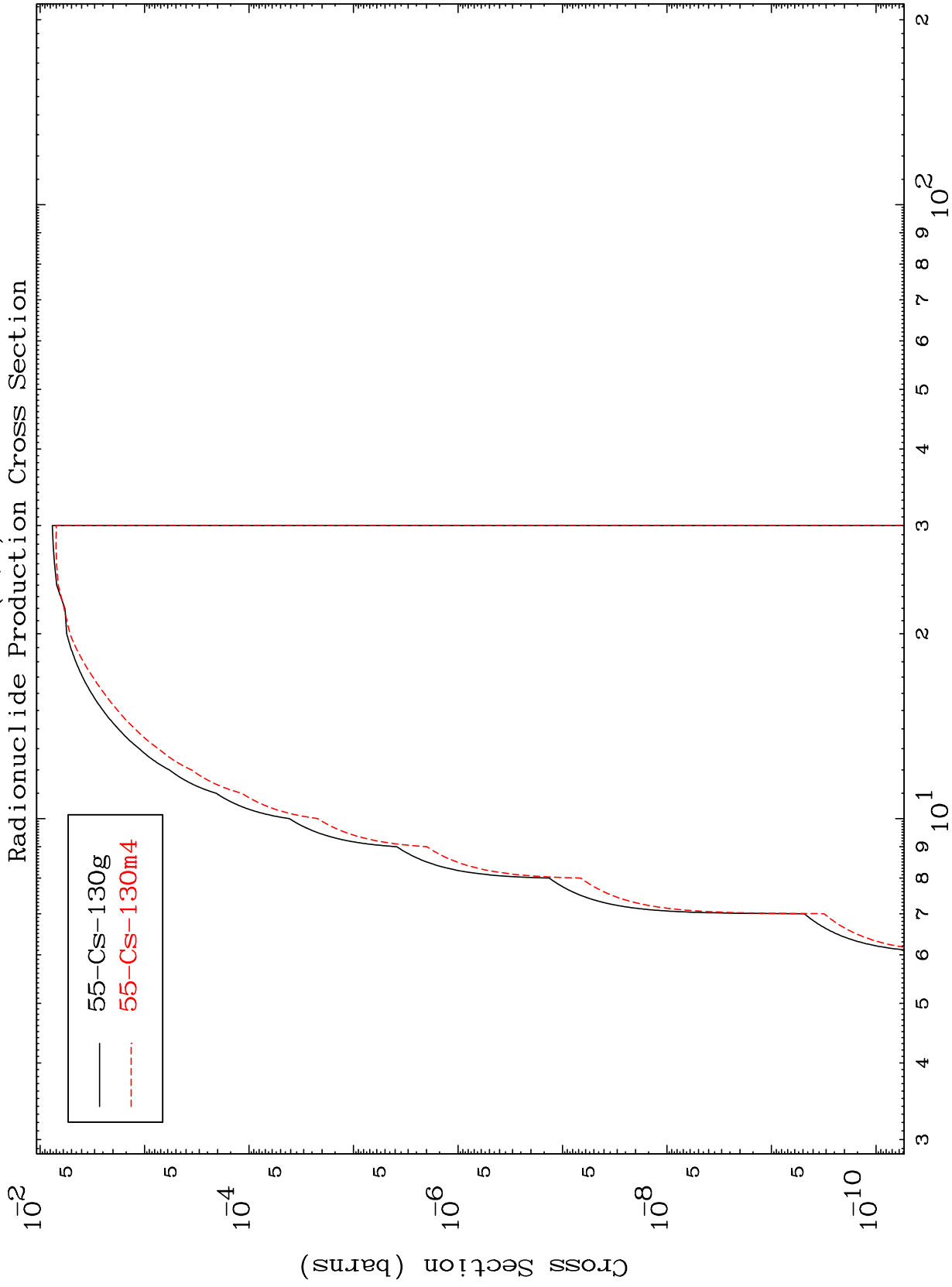
55-Cs-131



MAT 5519

55-Cs-131

(d, t)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

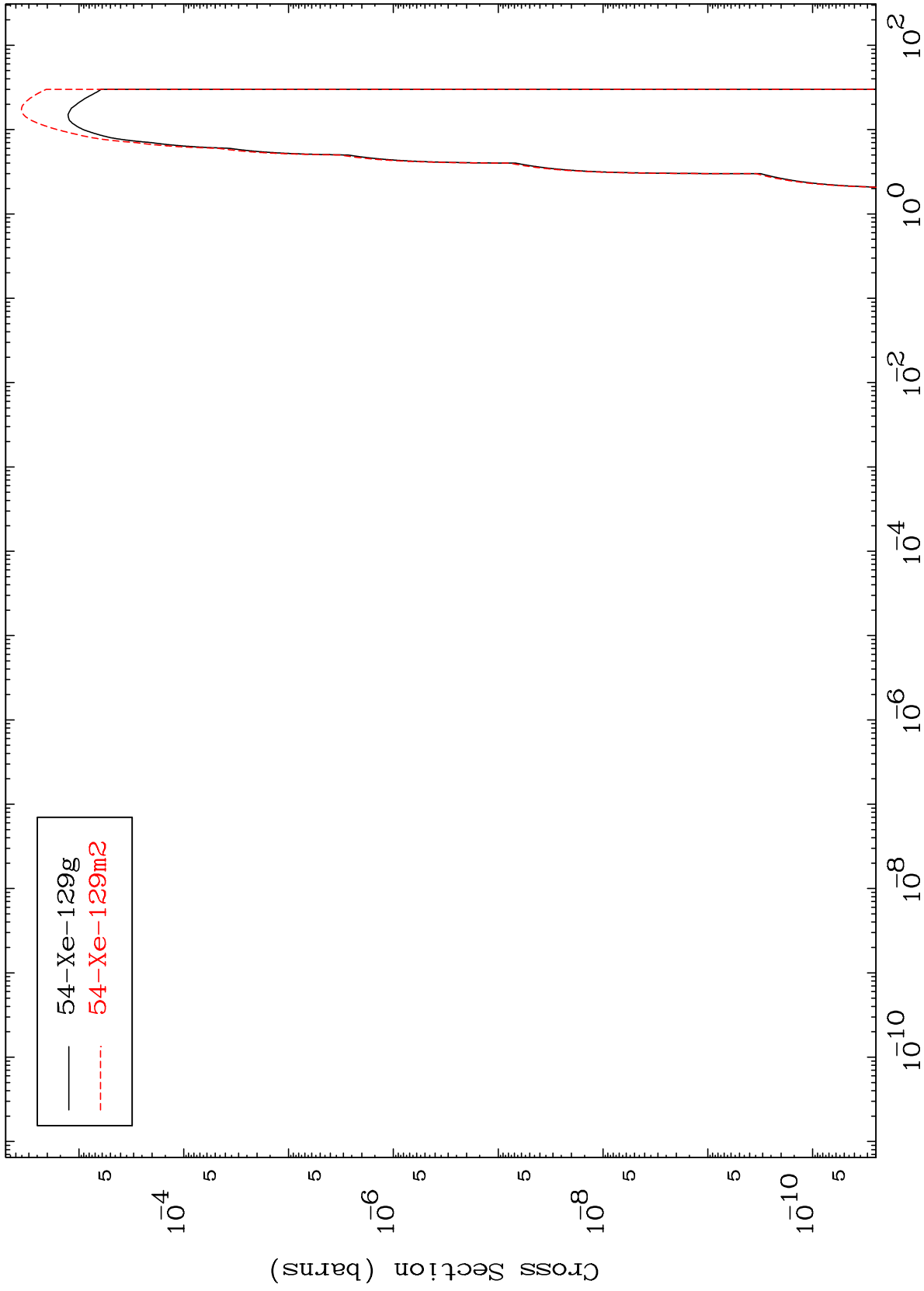
55-Cs-131

MAT 5519

(d, α)

55-Cs-131

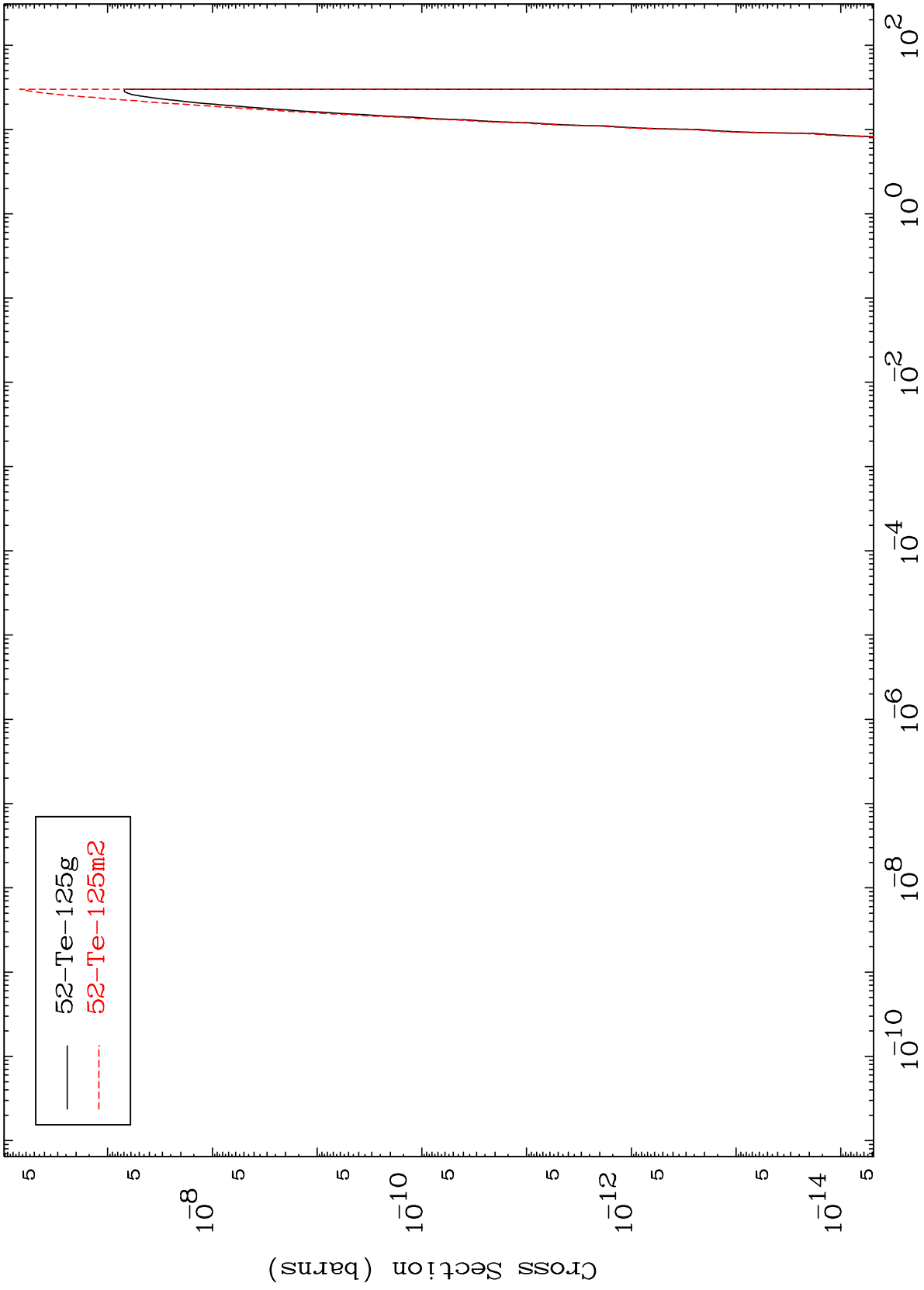
Radionuclide Production Cross Section



MAT 5519

Radionuclide Production Cross Section
(d,2α)

55-Cs-131



22

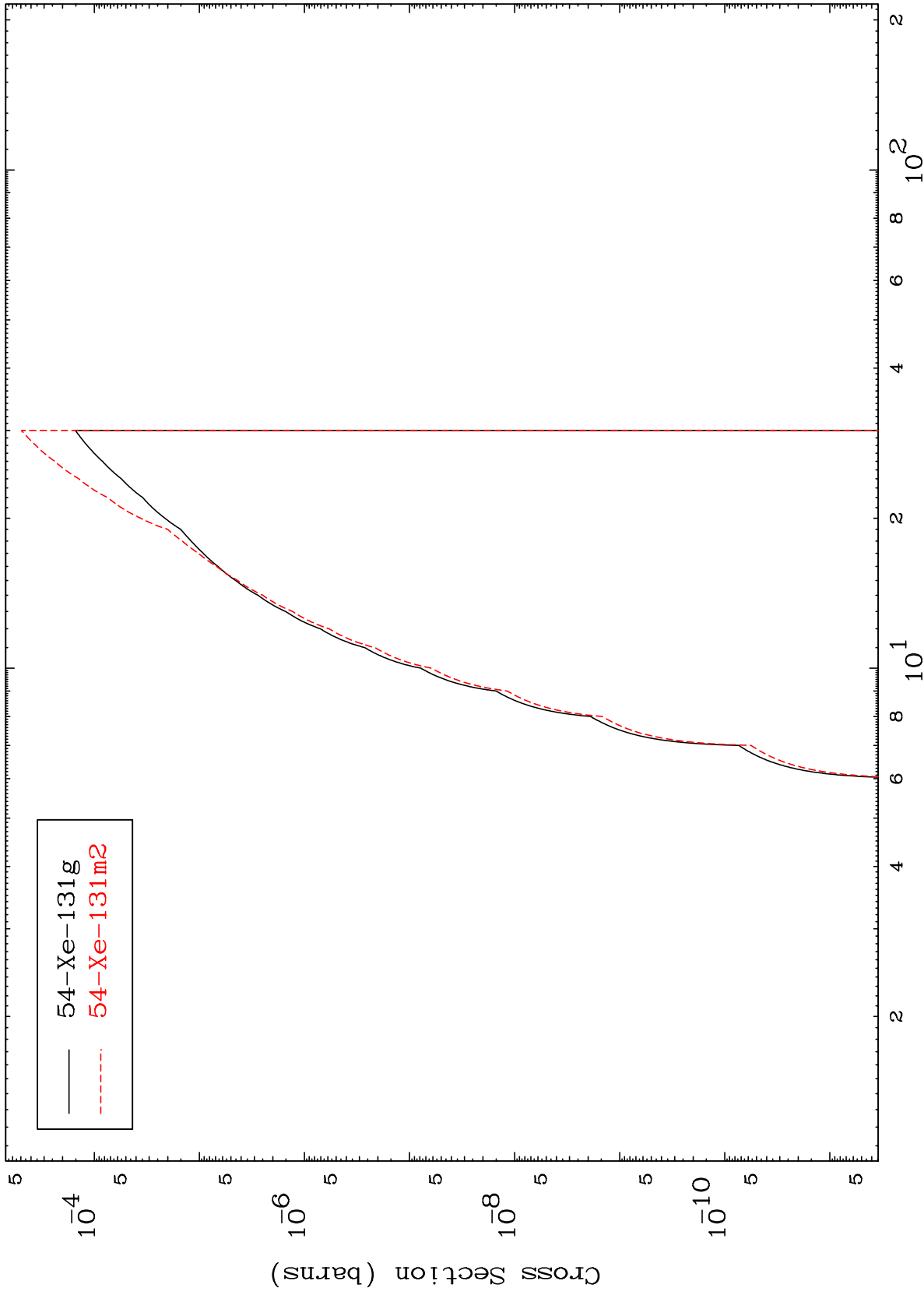
Incident Energy (MeV)

55-Cs-131

MAT 5519

55-Cs-131

(d,2p)
Radionuclide Production Cross Section



23

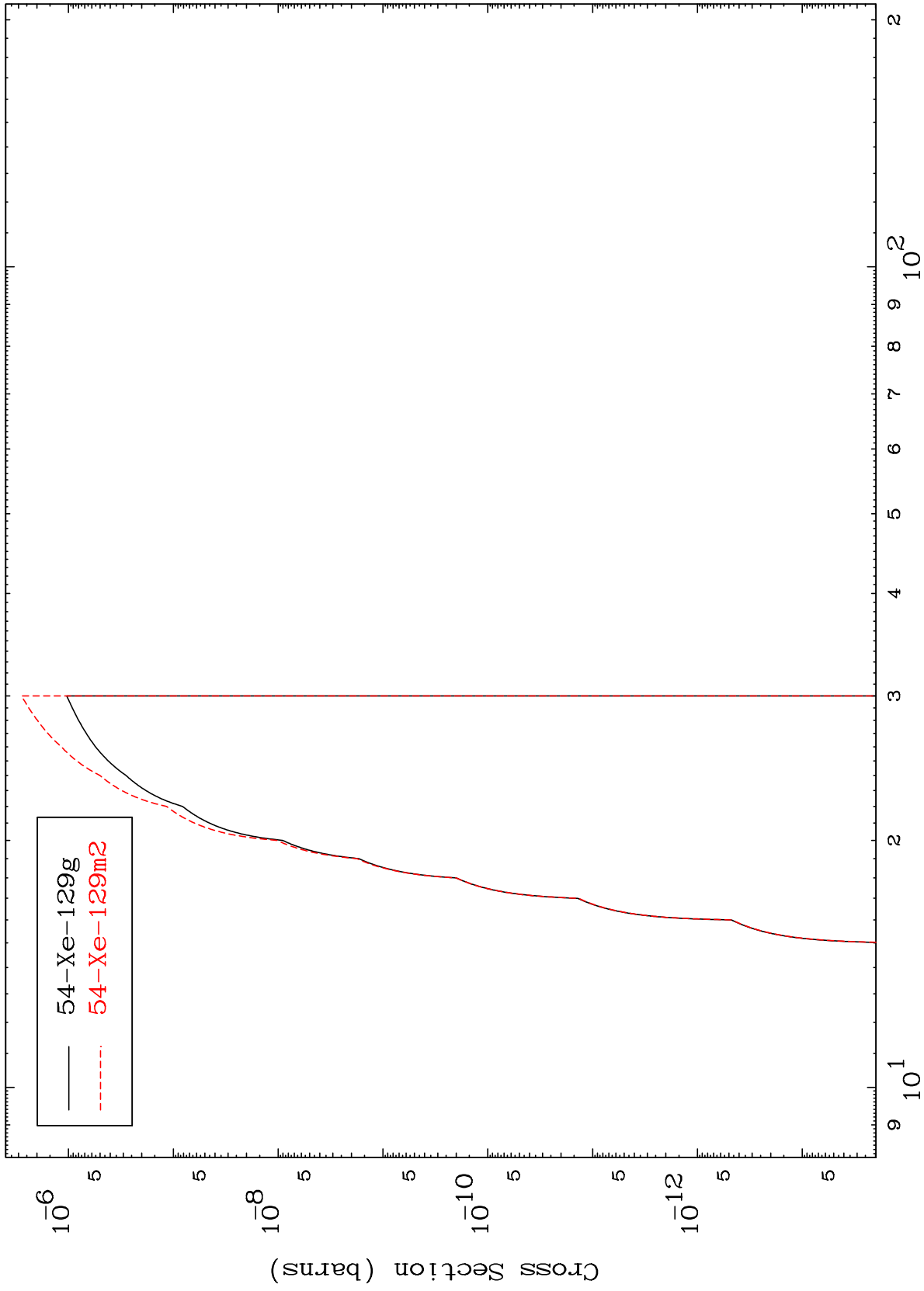
55-Cs-131

MAT 5519

(d,p) t

55-Cs-131

Radionuclide Production Cross Section



24

Incident Energy (MeV)

55-Cs-131