

Program EVALPLOT
(Version 2018-1)

by

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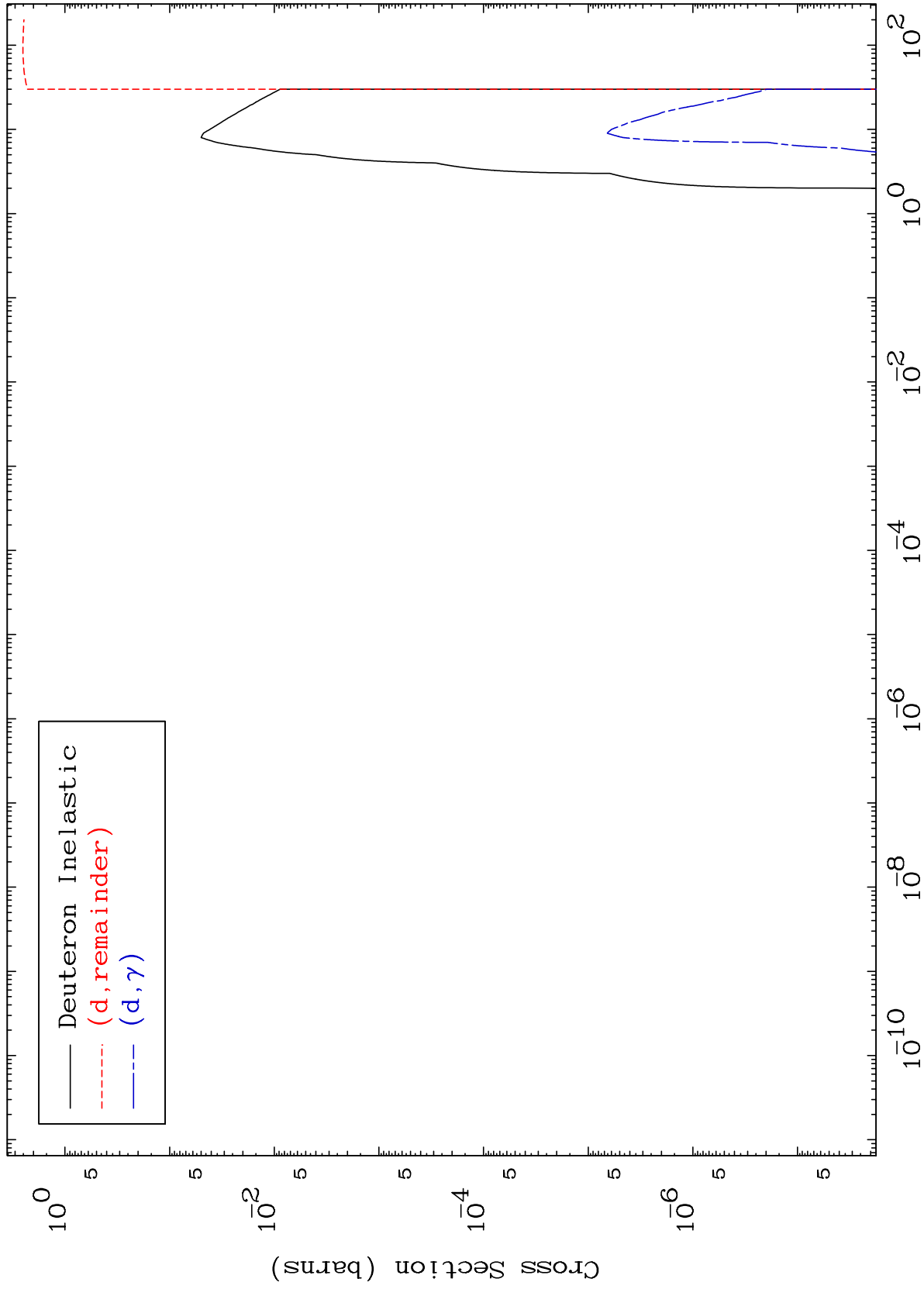
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5455

Deuteron Major
0 Kelvin Cross Sections

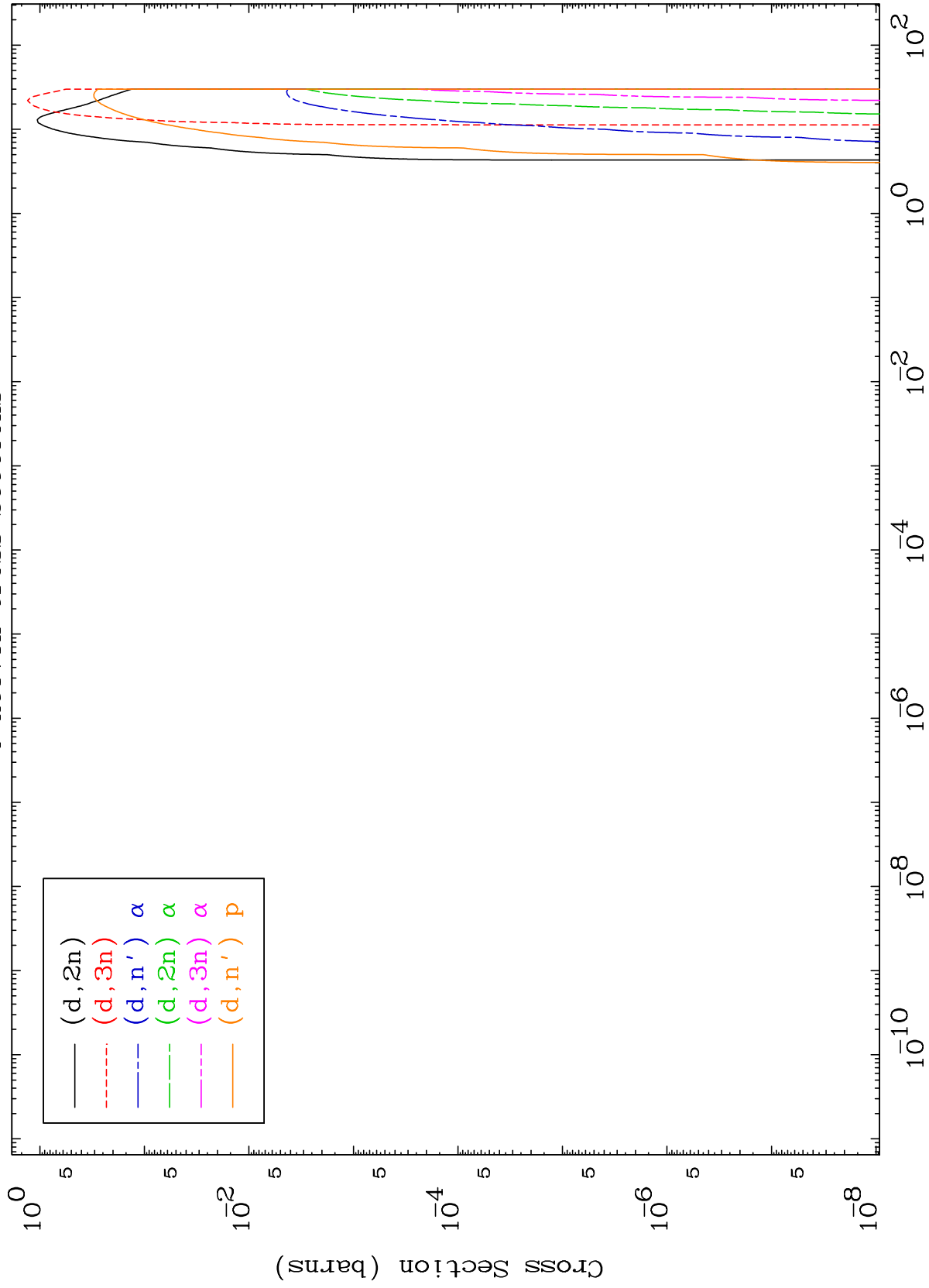
54-Xe-134



MAT 5455

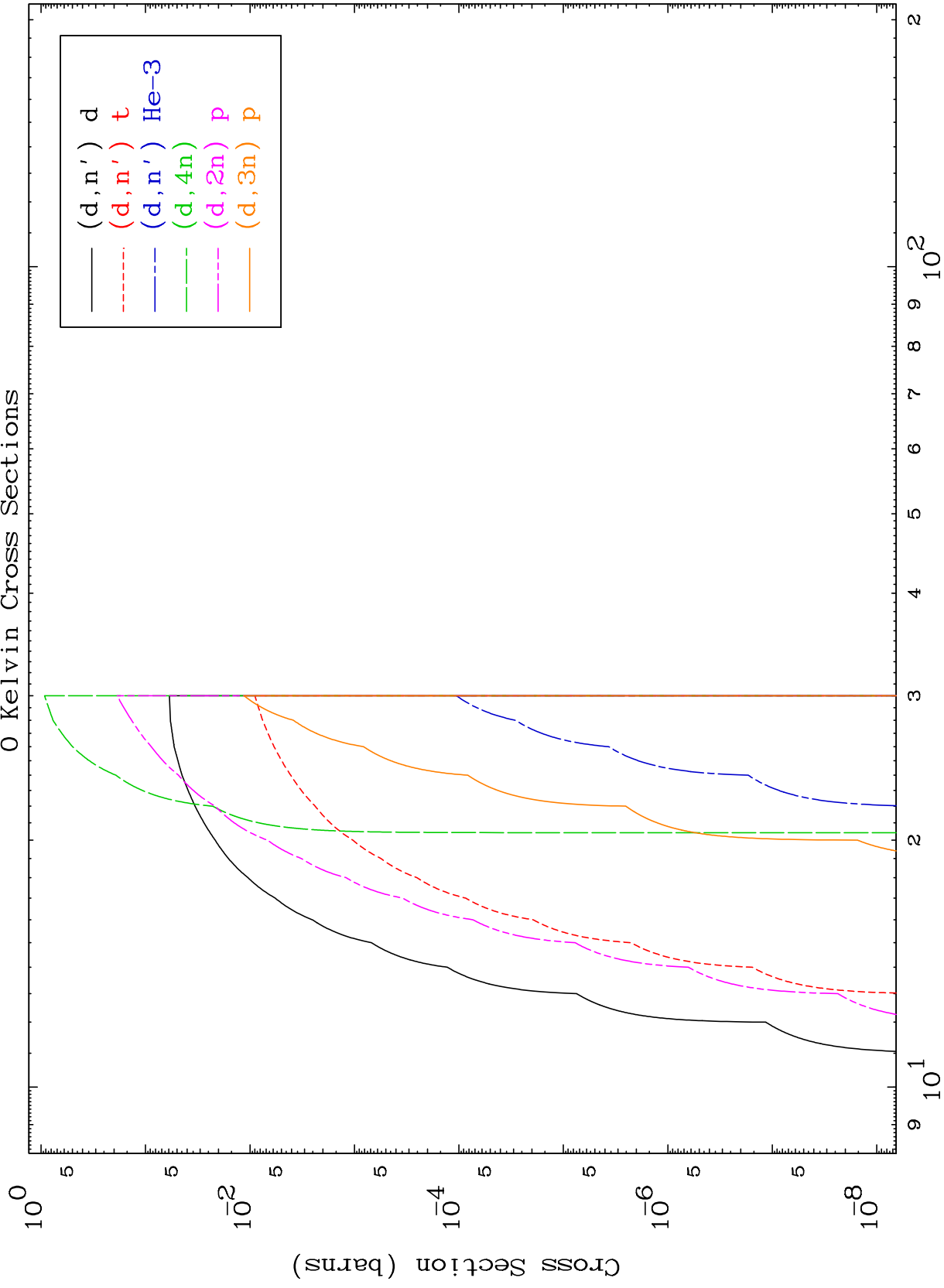
Deuteron Neutron Production
0 Kelvin Cross Sections

54-Xe-134



2

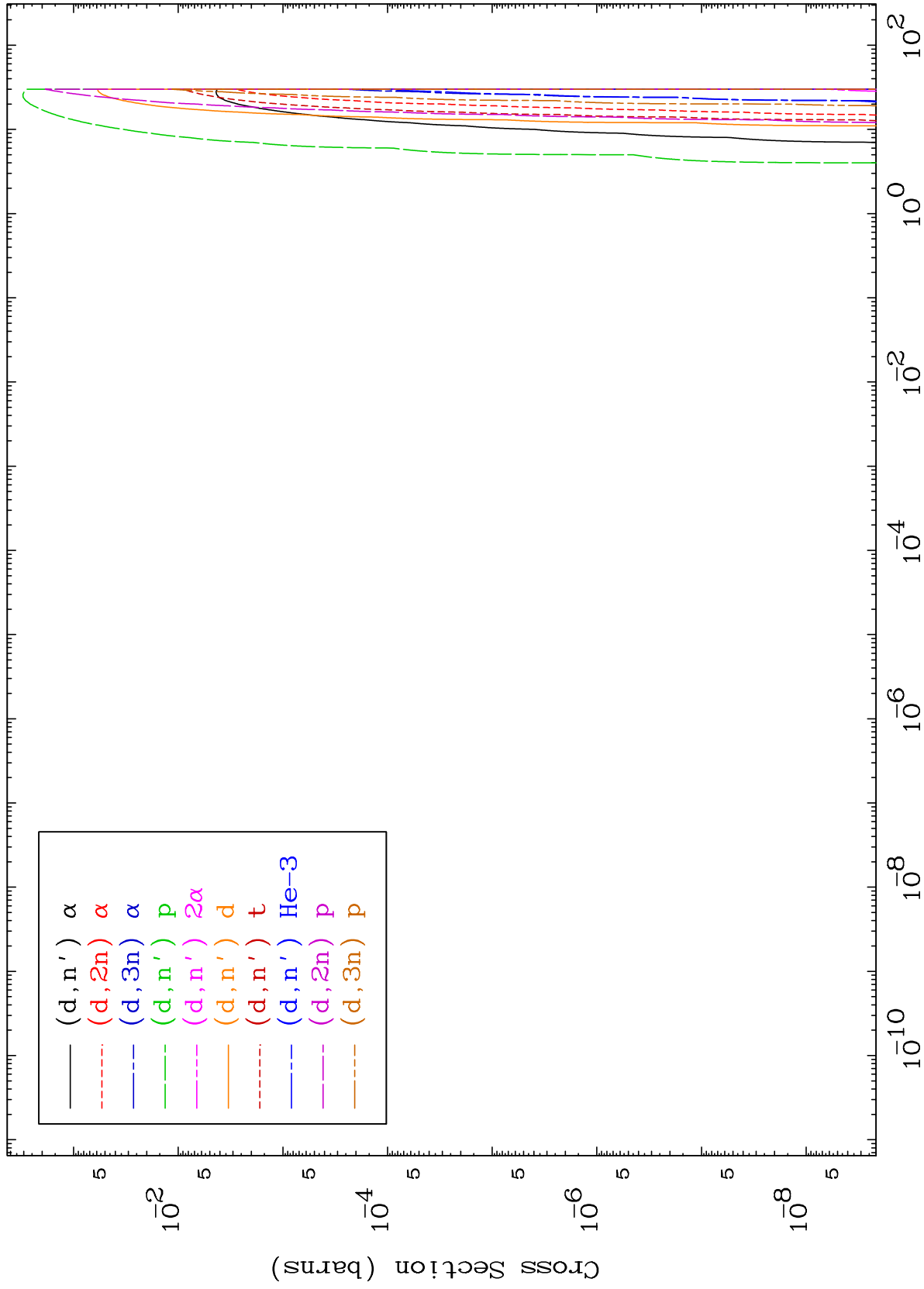
54-Xe-134



MAT 5455

Deuteron Charged Particle
0 Kelvin Cross Sections

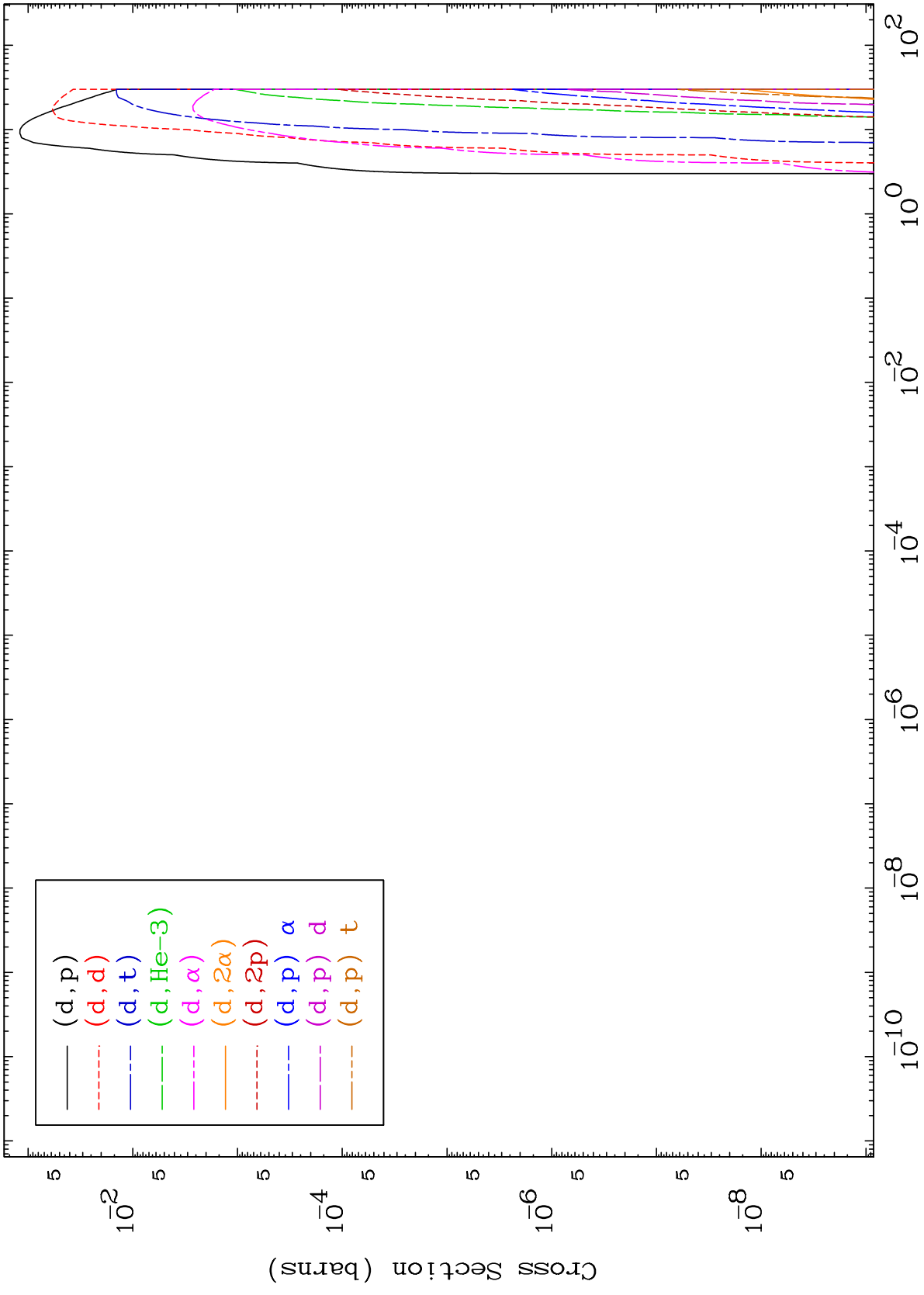
54-Xe-134



MAT 5455

Deuteron Charged Particle
0 Kelvin Cross Sections

54-Xe-134

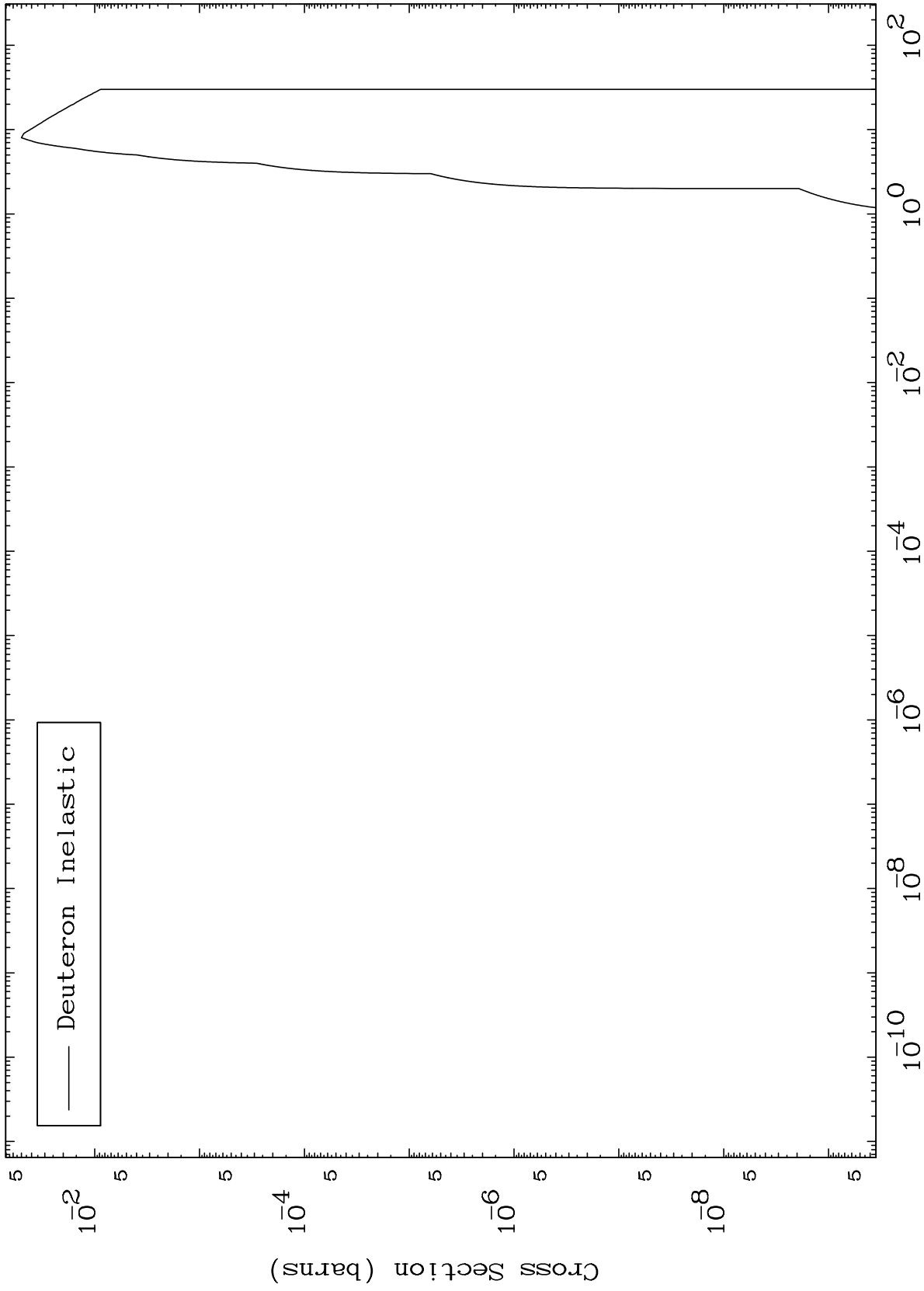


54-Xe-134

MAT 5455

(d,n') Level
0 Kelvin Cross Sections

54-Xe-134



6

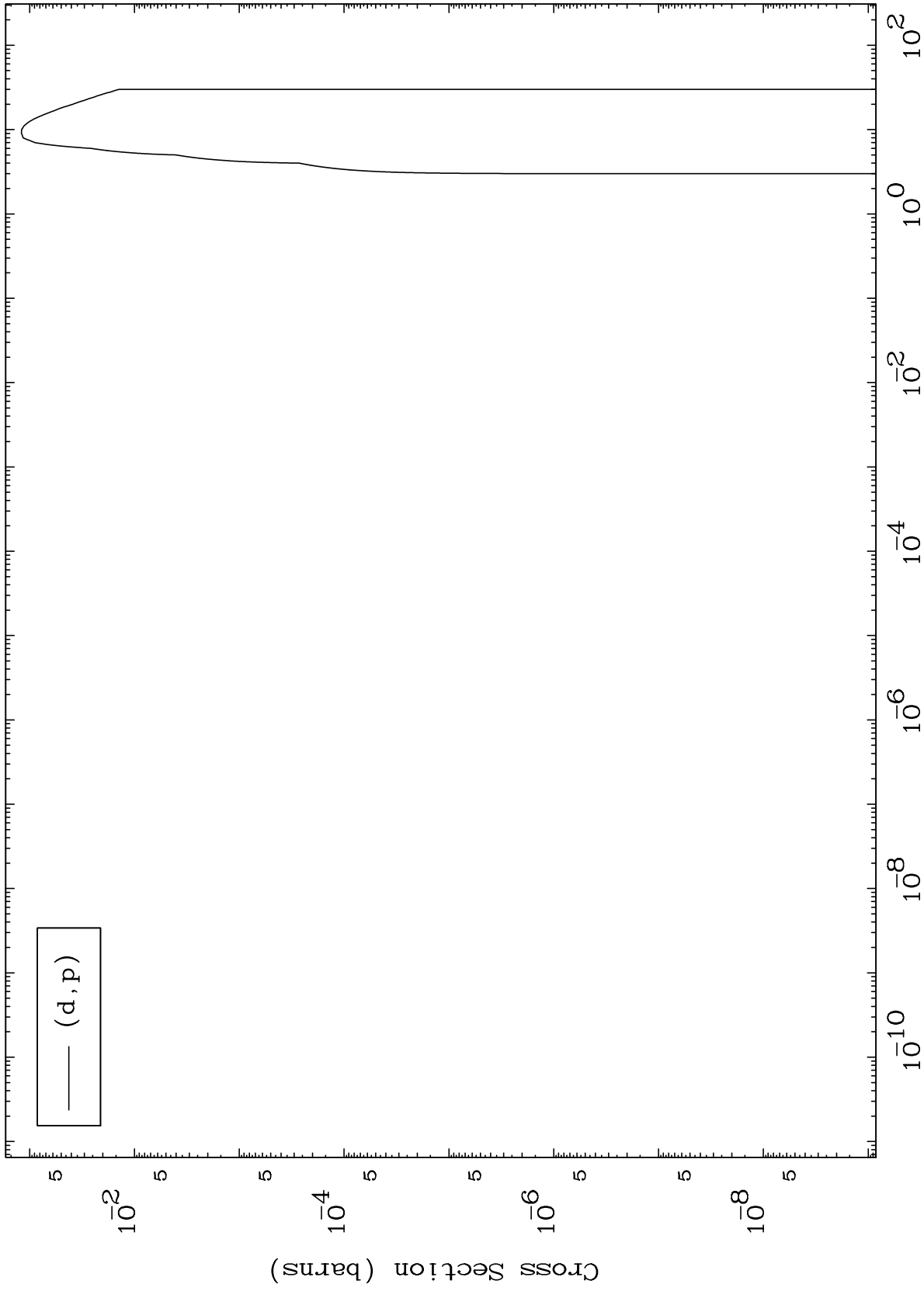
Incident Energy (MeV)

54-Xe-134

MAT 5455

(d,p) Levels
0 Kelvin Cross Sections

54-Xe-134



7

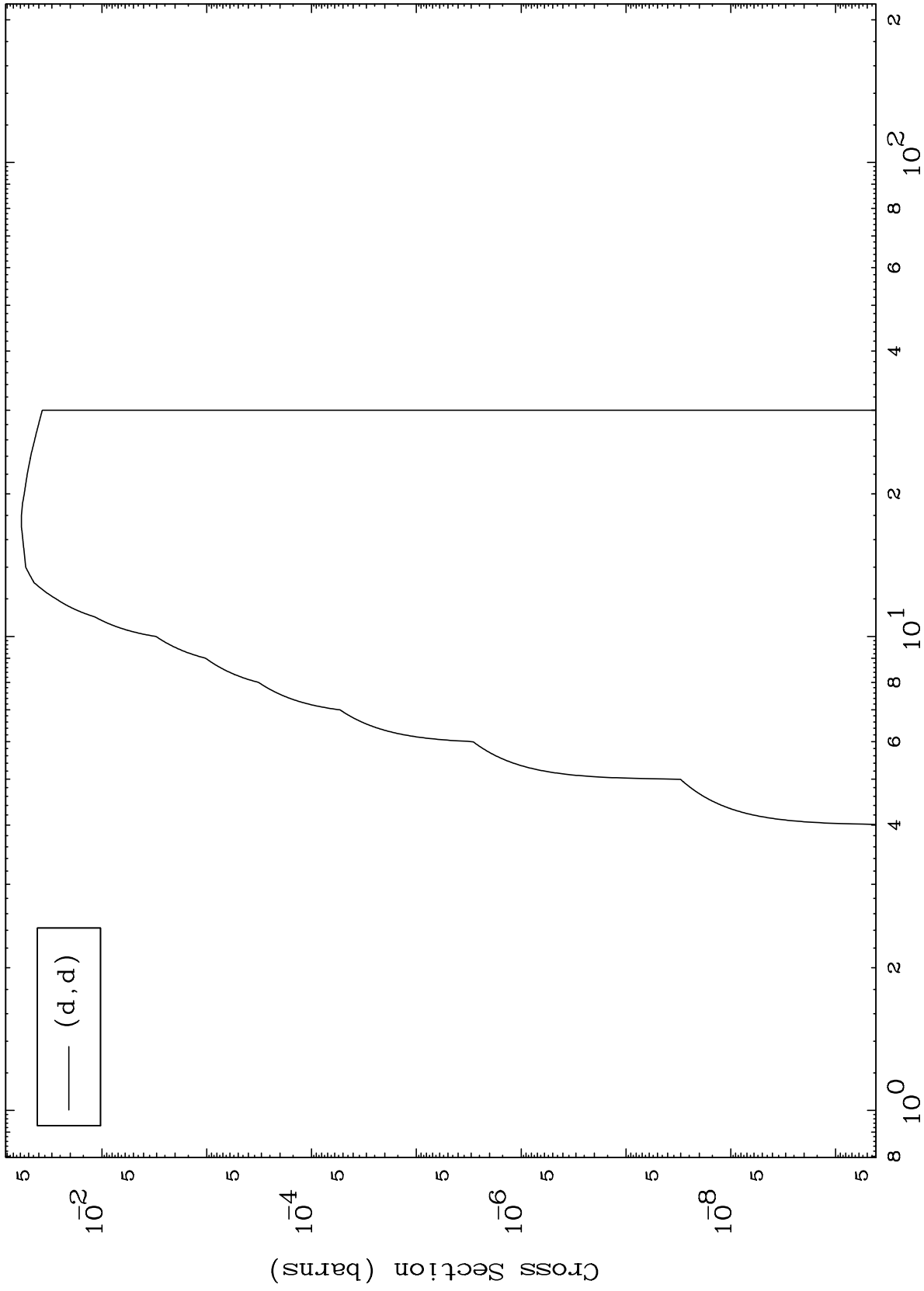
Incident Energy (MeV)

54-Xe-134

MAT 5455

(d,d) Levels
0 Kelvin Cross Sections

54-Xe-134



8

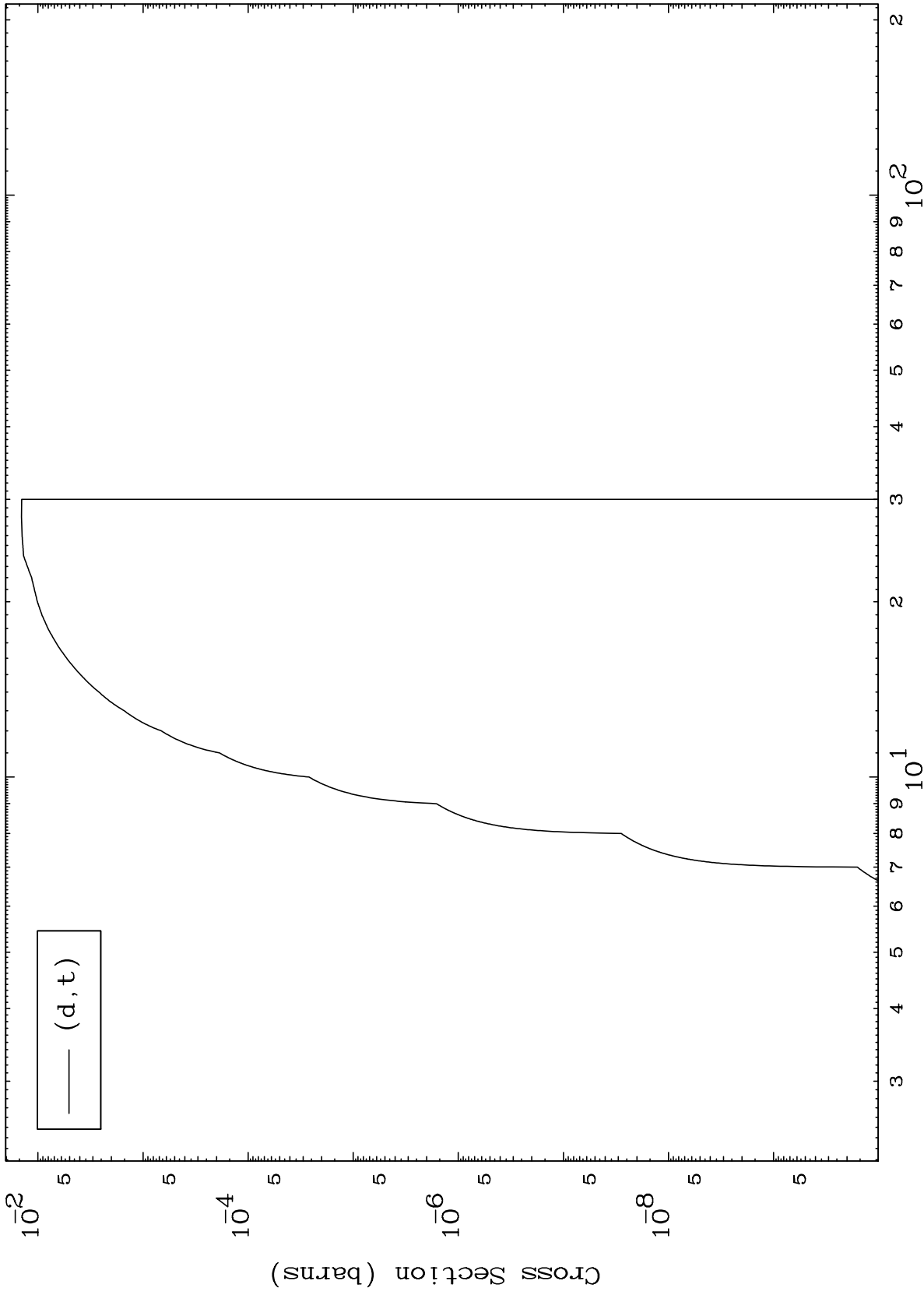
Incident Energy (MeV)

54-Xe-134

MAT 5455

(d,t) Levels
0 Kelvin Cross Sections

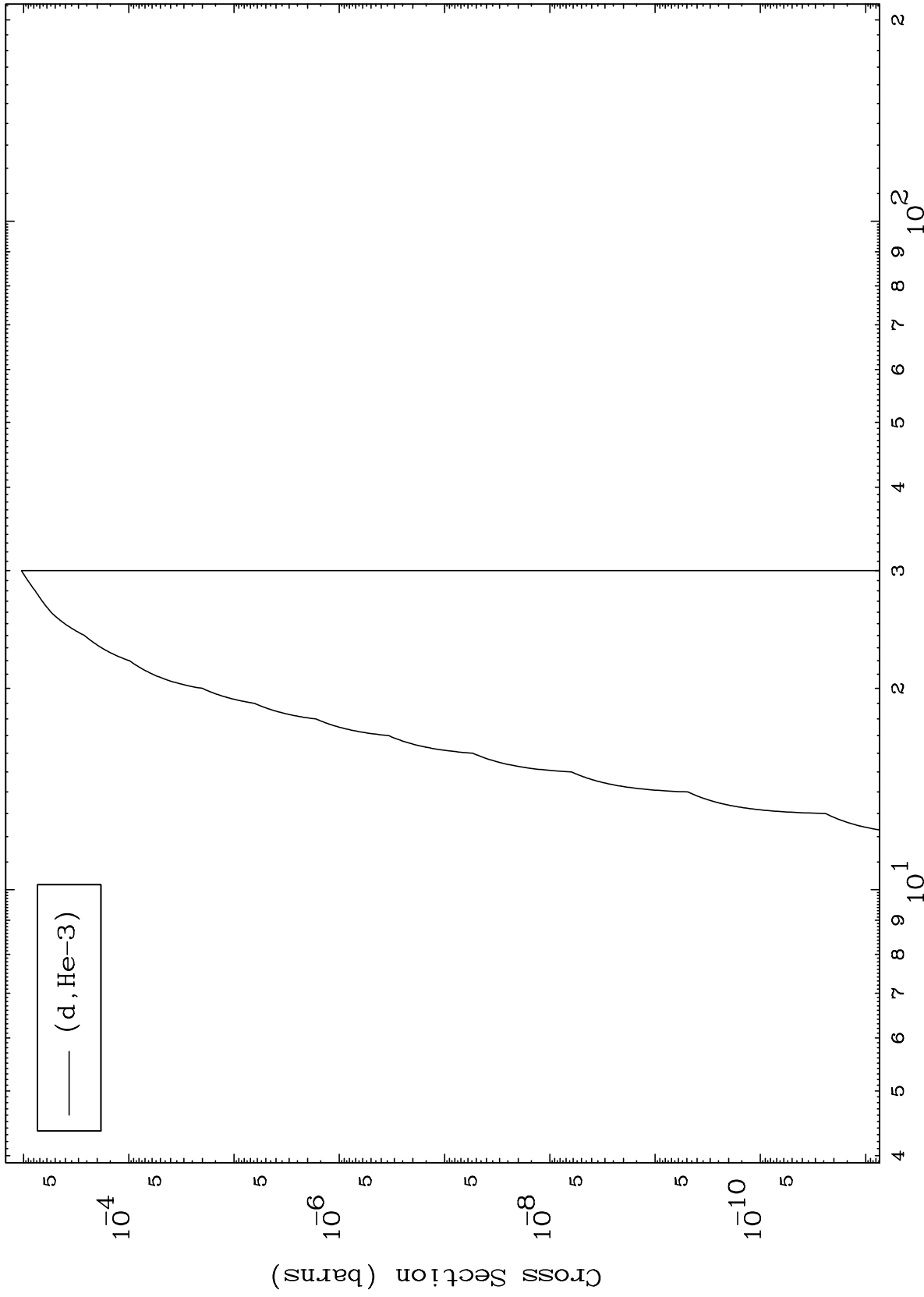
54-Xe-134



MAT 5455

(d,He3) Levels
0 Kelvin Cross Sections

54-Xe-134



10

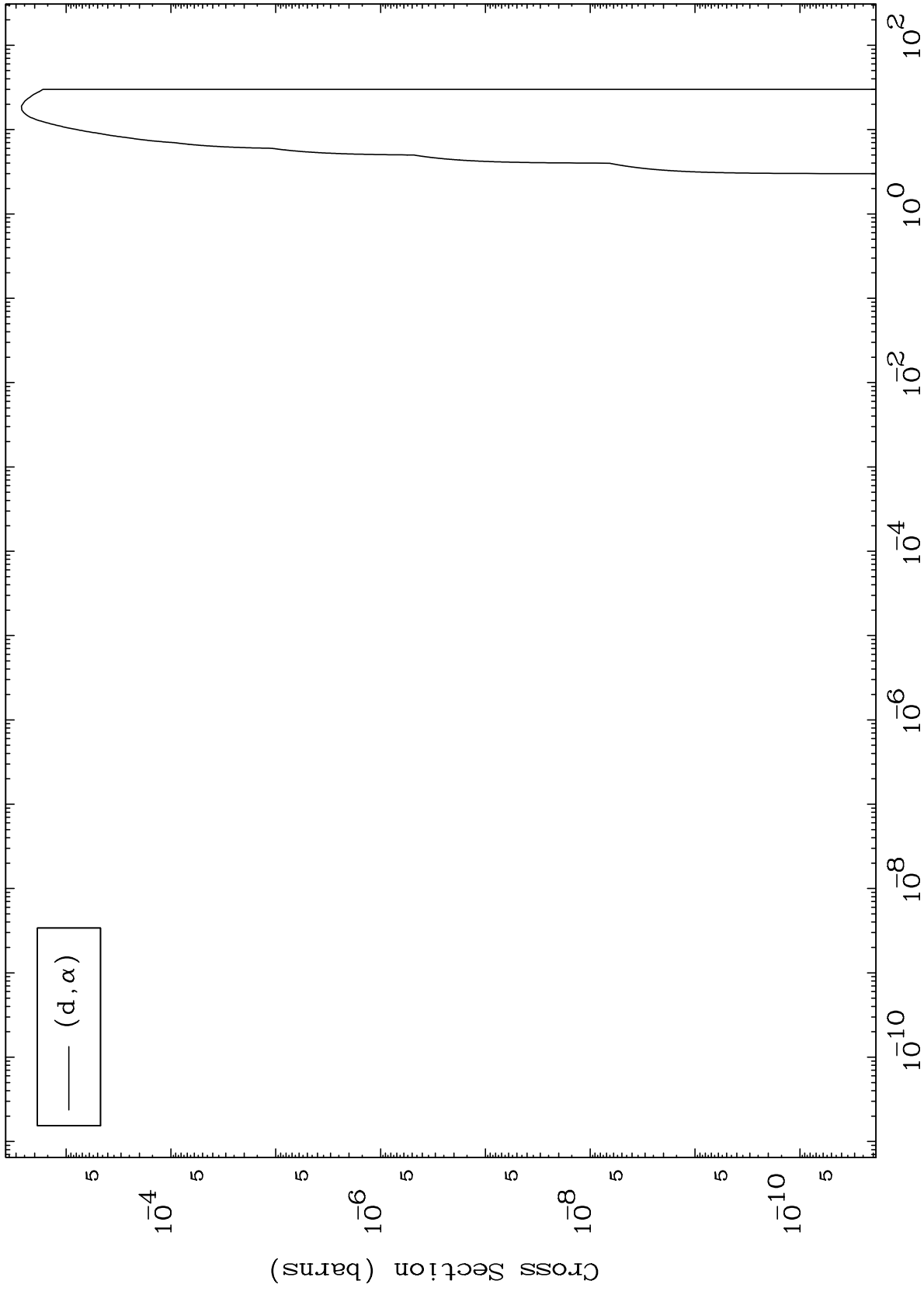
Incident Energy (MeV)

54-Xe-134

MAT 5455

(d, α) Levels
0 Kelvin Cross Sections

54-Xe-134



11

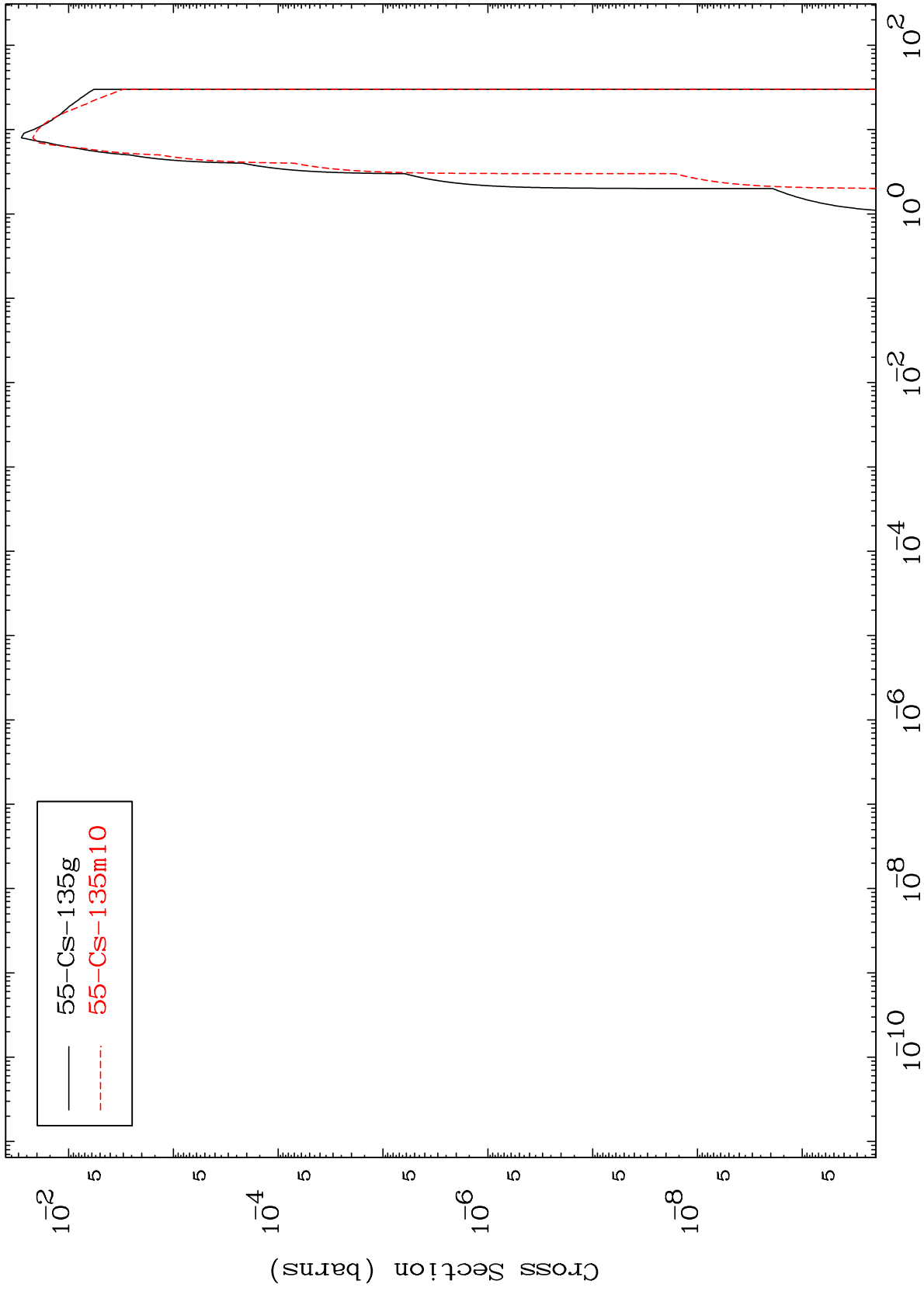
Incident Energy (MeV)

54-Xe-134

MAT 5455

Deuteron Inelastic
Radionuclide Production Cross Section

54-Xe-134

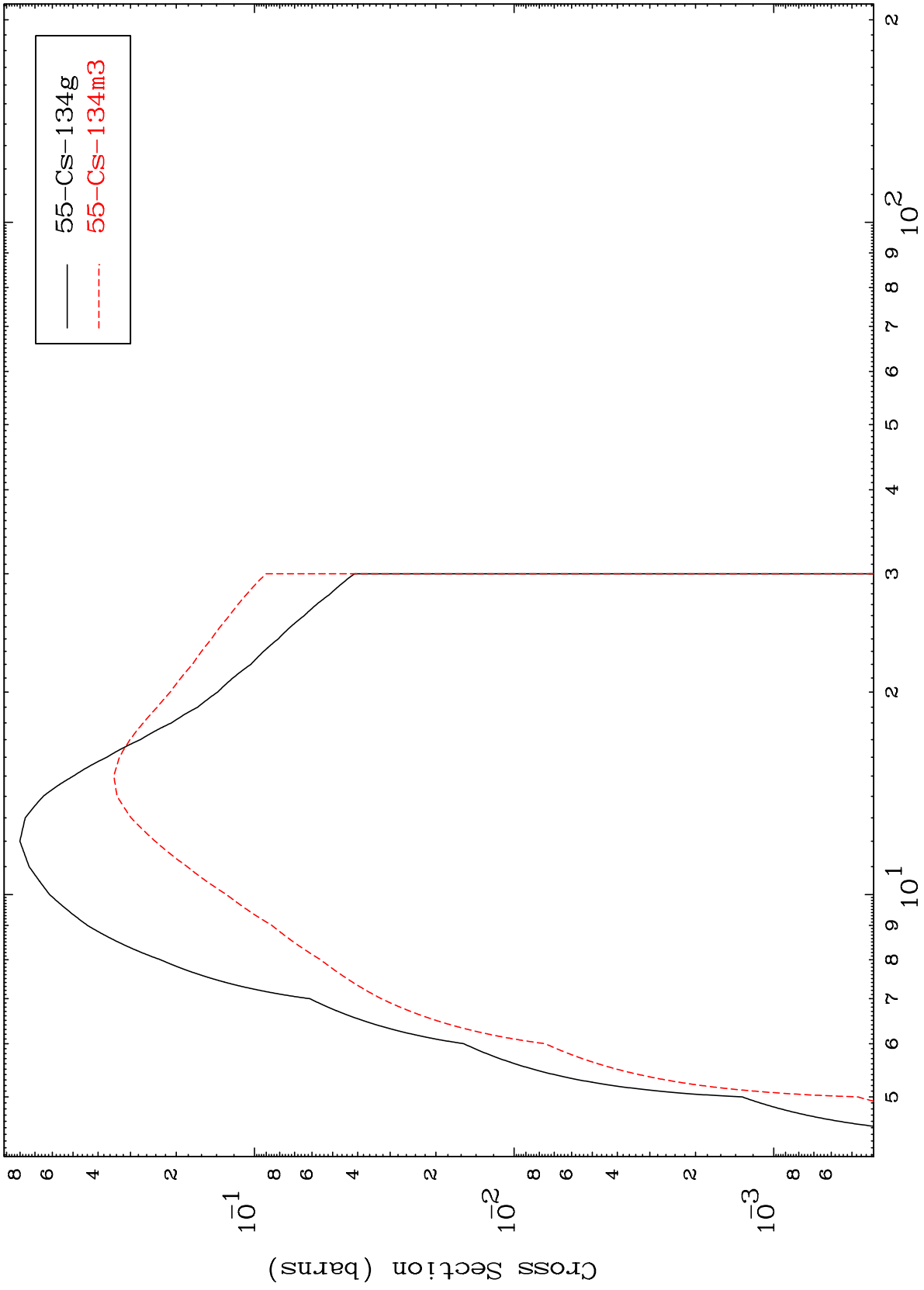


54-Xe-134

MAT 5455

54-Xe-134

(d,2n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

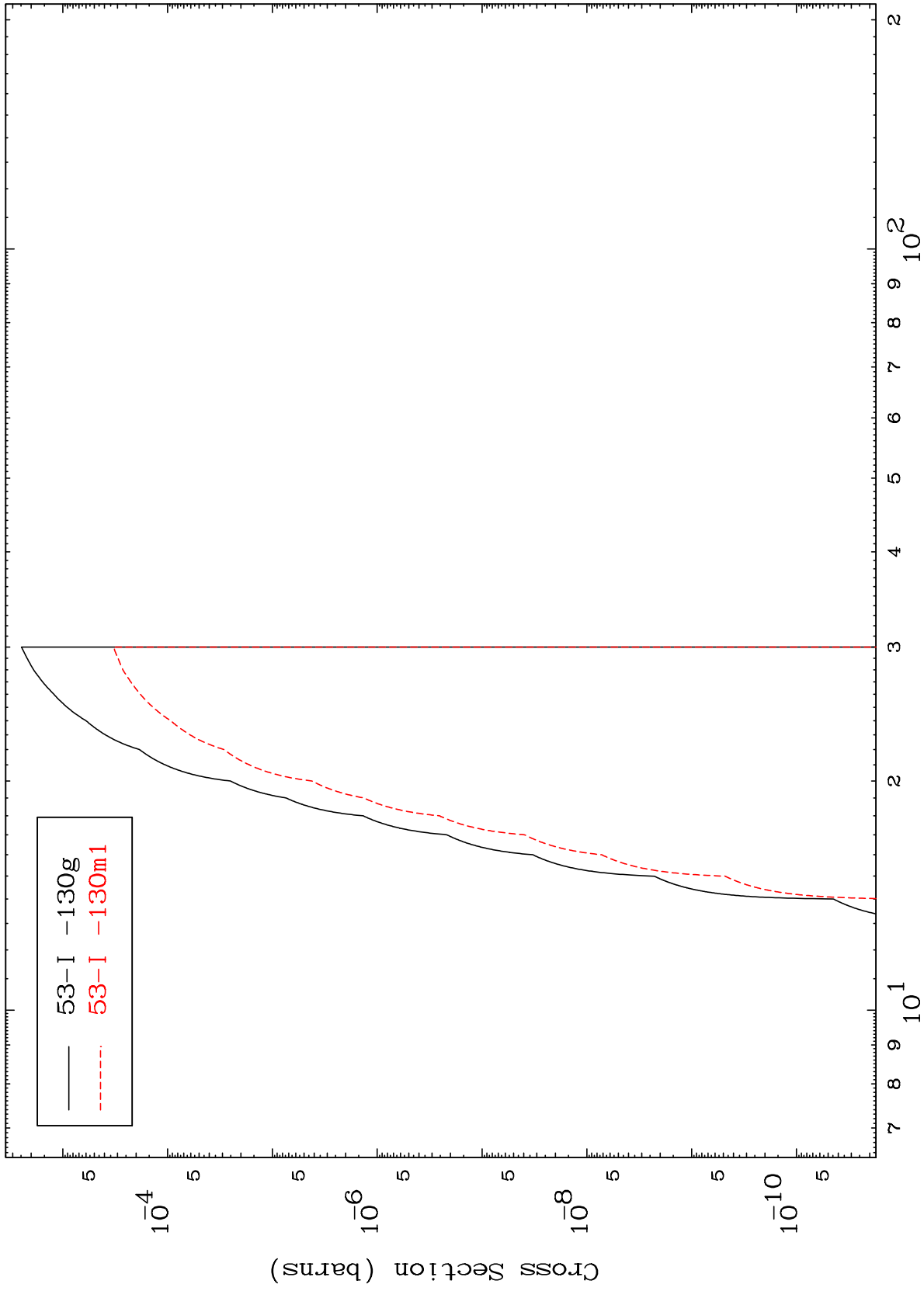
54-Xe-134

MAT 5455

(d,2n) α

54-Xe-134

Radionuclide Production Cross Section



14

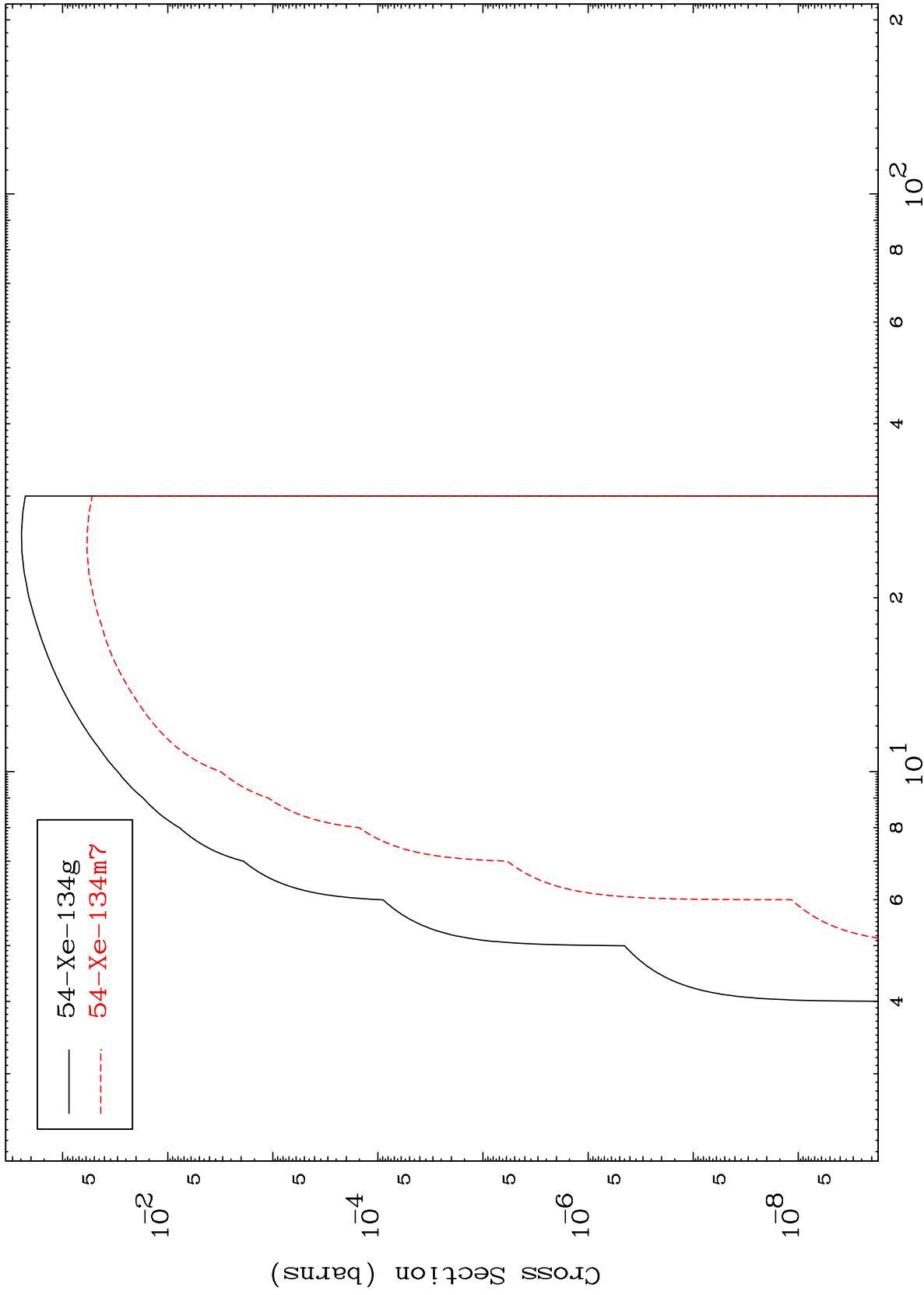
Incident Energy (MeV)

54-Xe-134

MAT 5455

54-Xe-134

(d,n') p
Radionuclide Production Cross Section



15

Incident Energy (MeV)

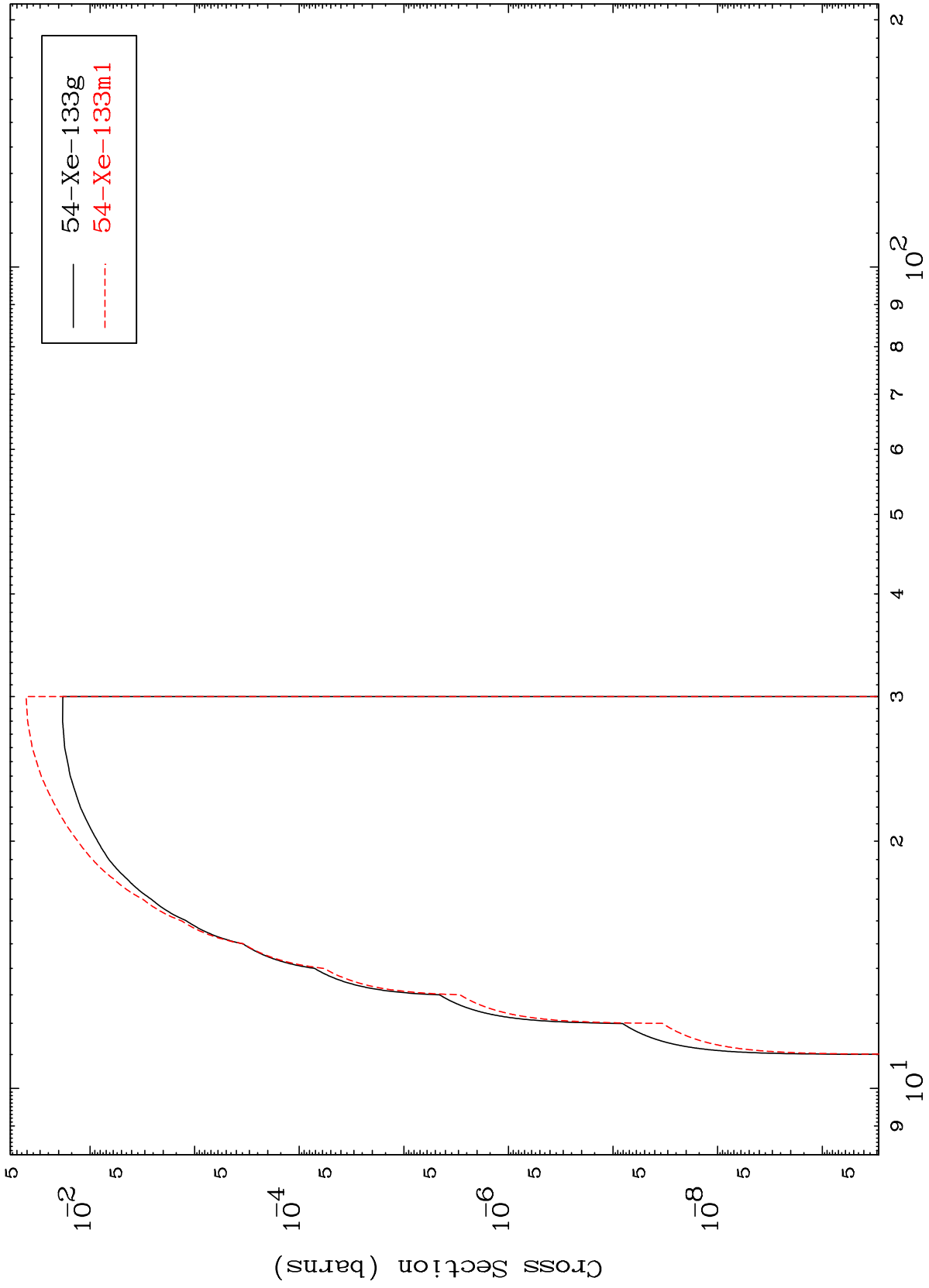
54-Xe-134

MAT 5455

(d,n') d

54-Xe-134

Radionuclide Production Cross Section



16

Incident Energy (MeV)

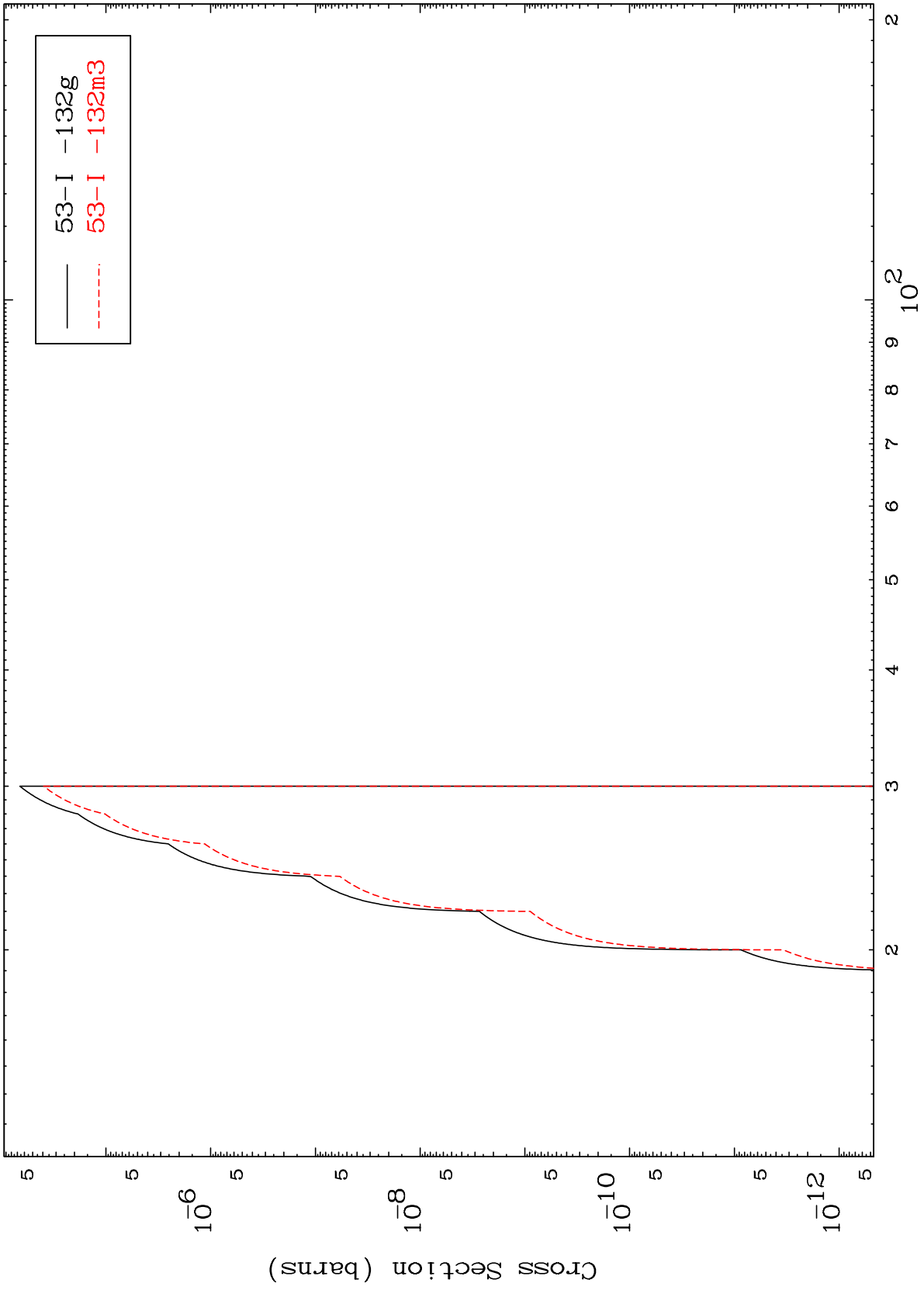
54-Xe-134

MAT 5455

(d, n') He-3

54-Xe-134

Radionuclide Production Cross Section



17

Incident Energy (MeV)

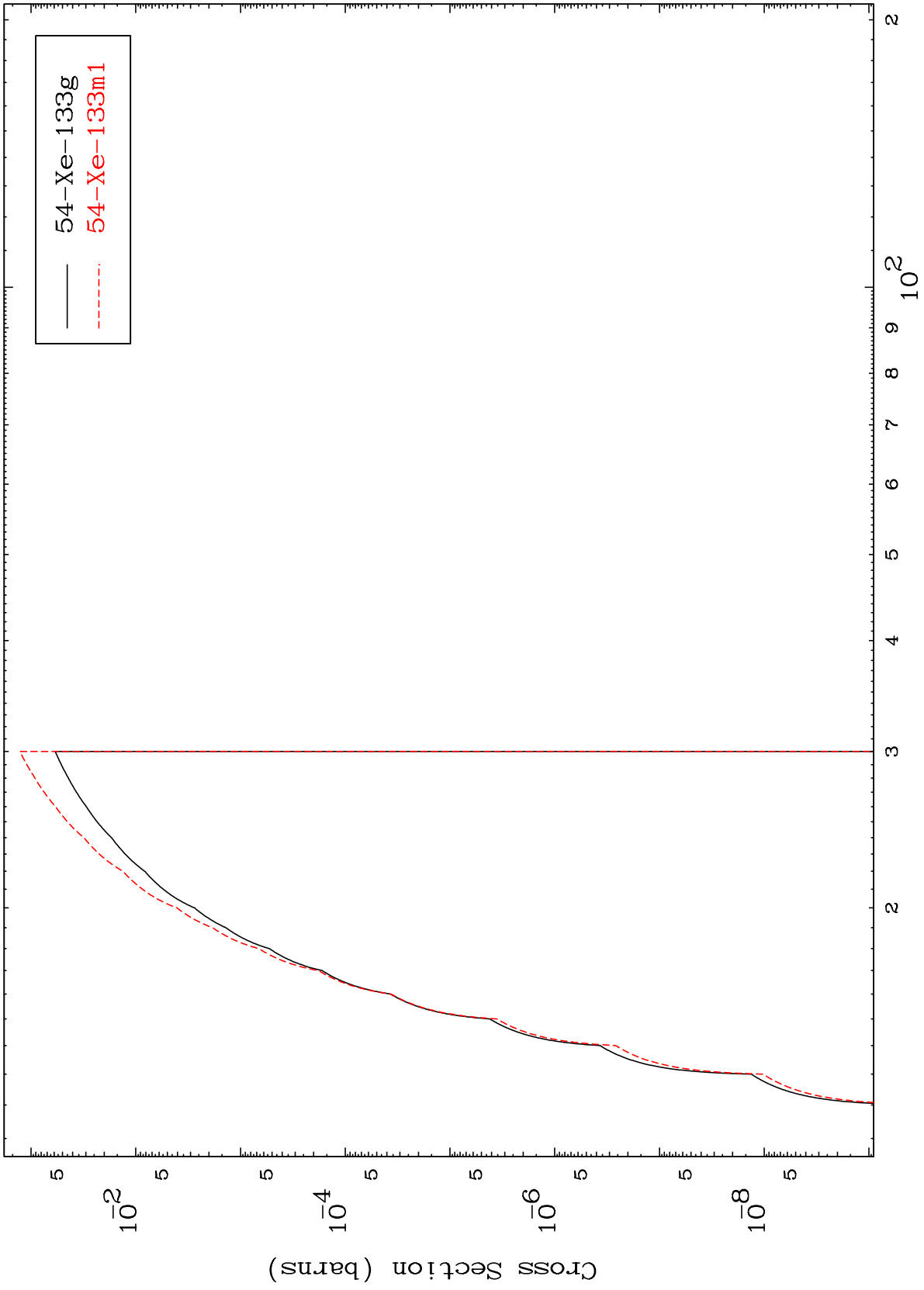
54-Xe-134

MAT 5455

(d,2n) p

54-Xe-134

Radionuclide Production Cross Section



18

Incident Energy (MeV)

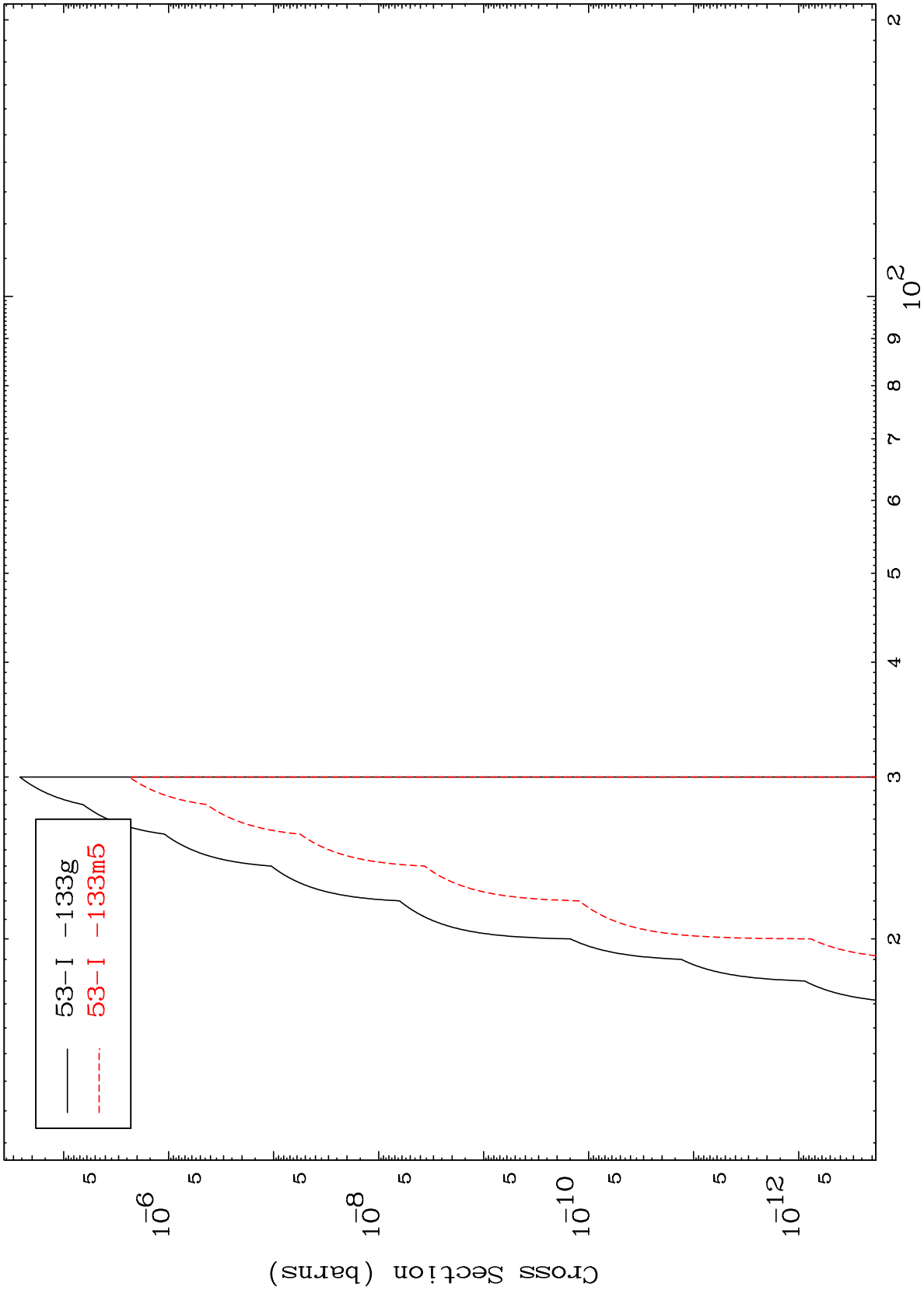
54-Xe-134

MAT 5455

(d,2n) p

54-Xe-134

Radionuclide Production Cross Section



19

Incident Energy (MeV)

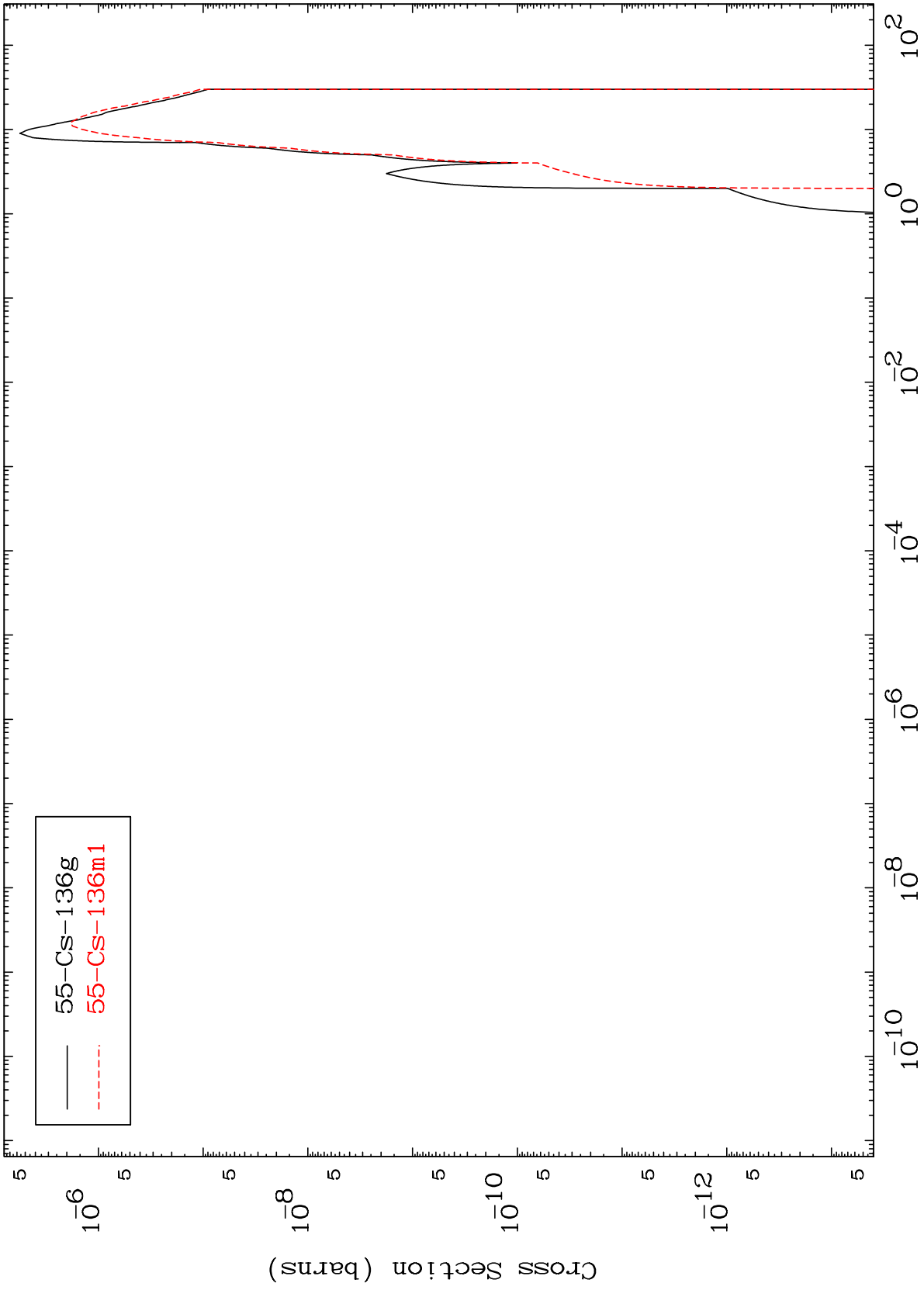
54-Xe-134

MAT 5455

(d,γ)

54-Xe-134

Radionuclide Production Cross Section



20

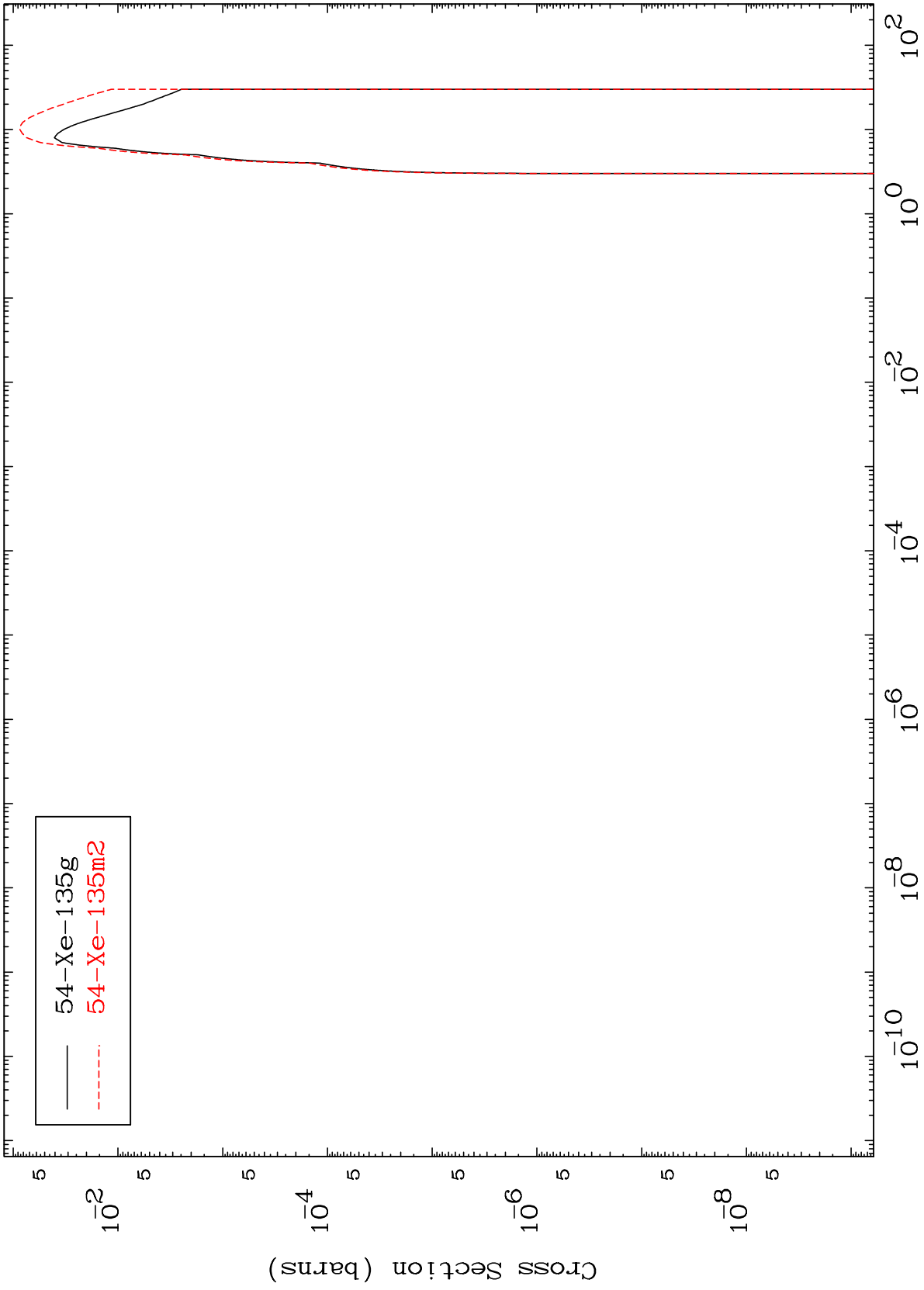
Incident Energy (MeV)

54-Xe-134

MAT 5455

(d,p)
Radionuclide Production Cross Section

54-Xe-134

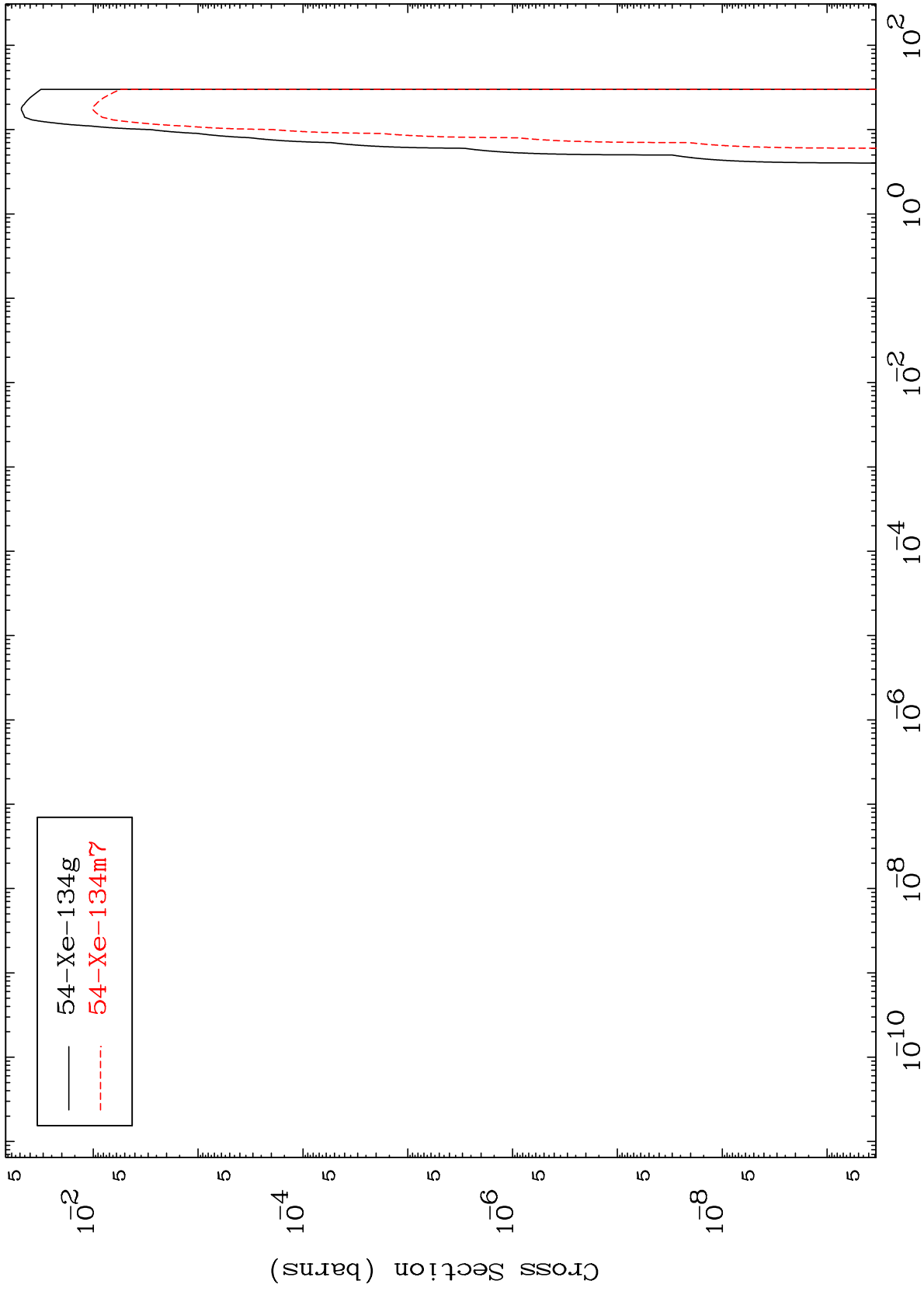


MAT 5455

(d,d)

Radionuclide Production Cross Section

54-Xe-134



22

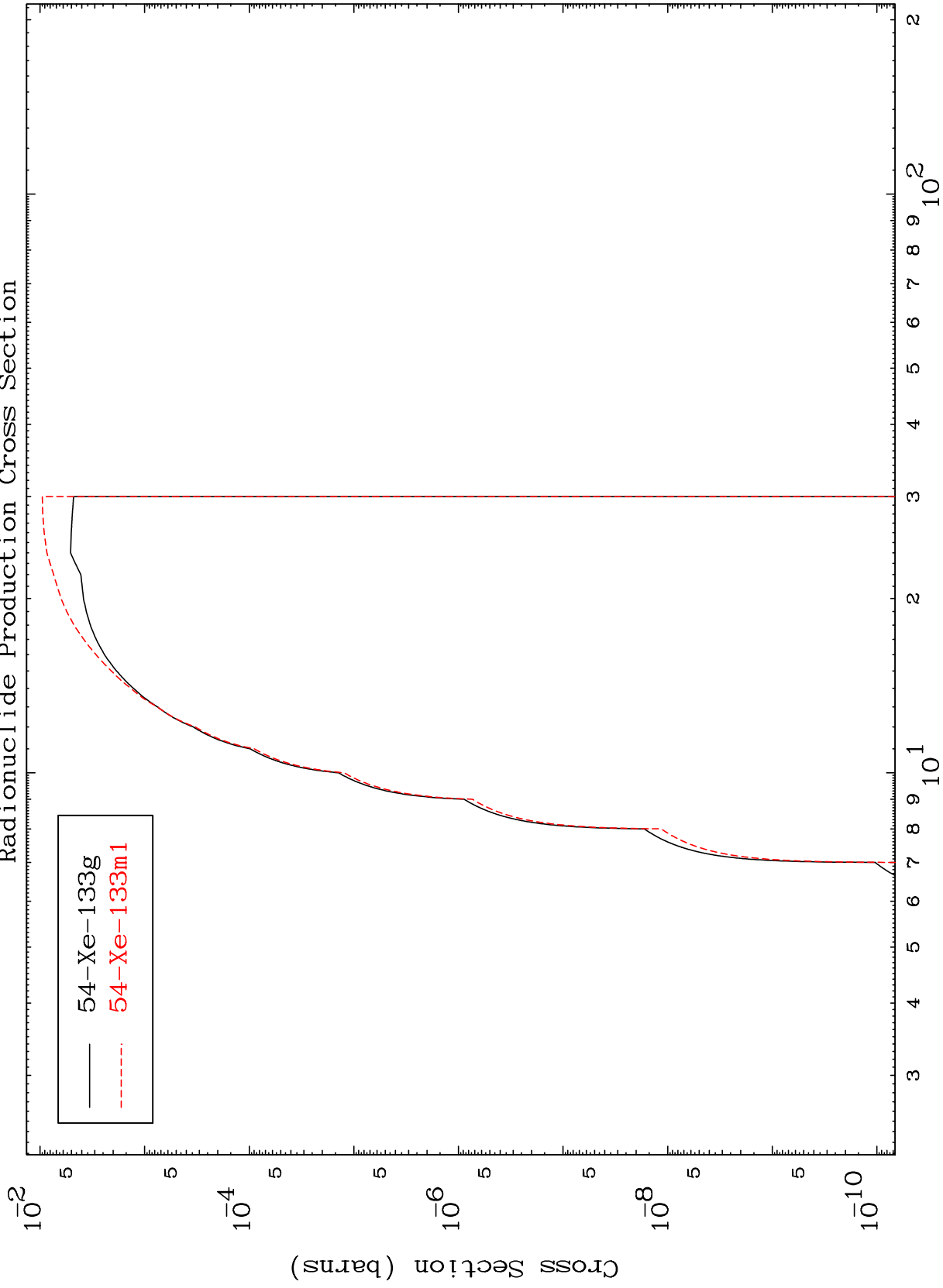
Incident Energy (MeV)

54-Xe-134

MAT 5455

54-Xe-134

(d, t)
Radionuclide Production Cross Section



23

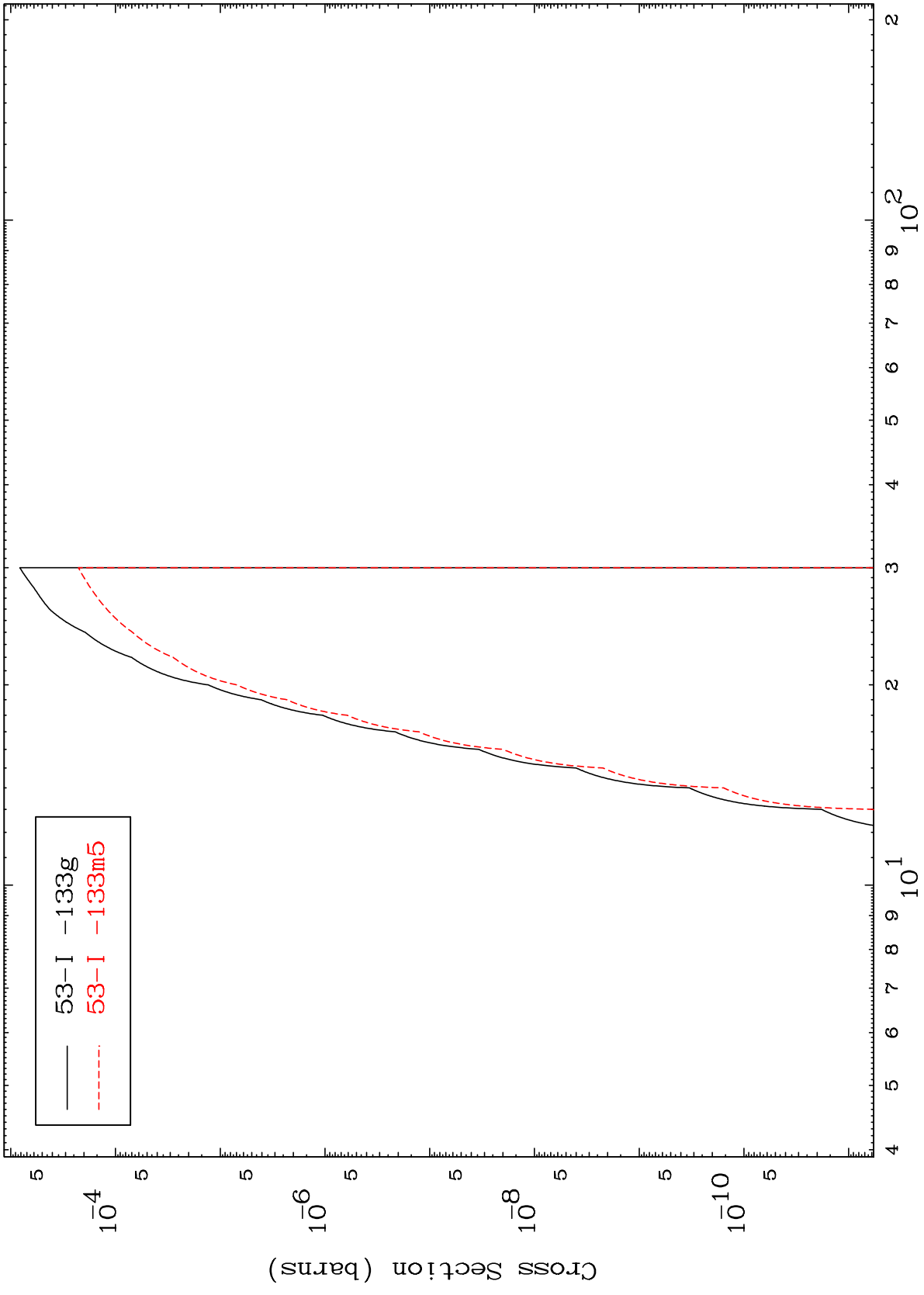
54-Xe-134

MAT 5455

(d,He-3)

54-Xe-134

Radionuclide Production Cross Section



53-I-133g
53-I-133m5

24

Incident Energy (MeV)

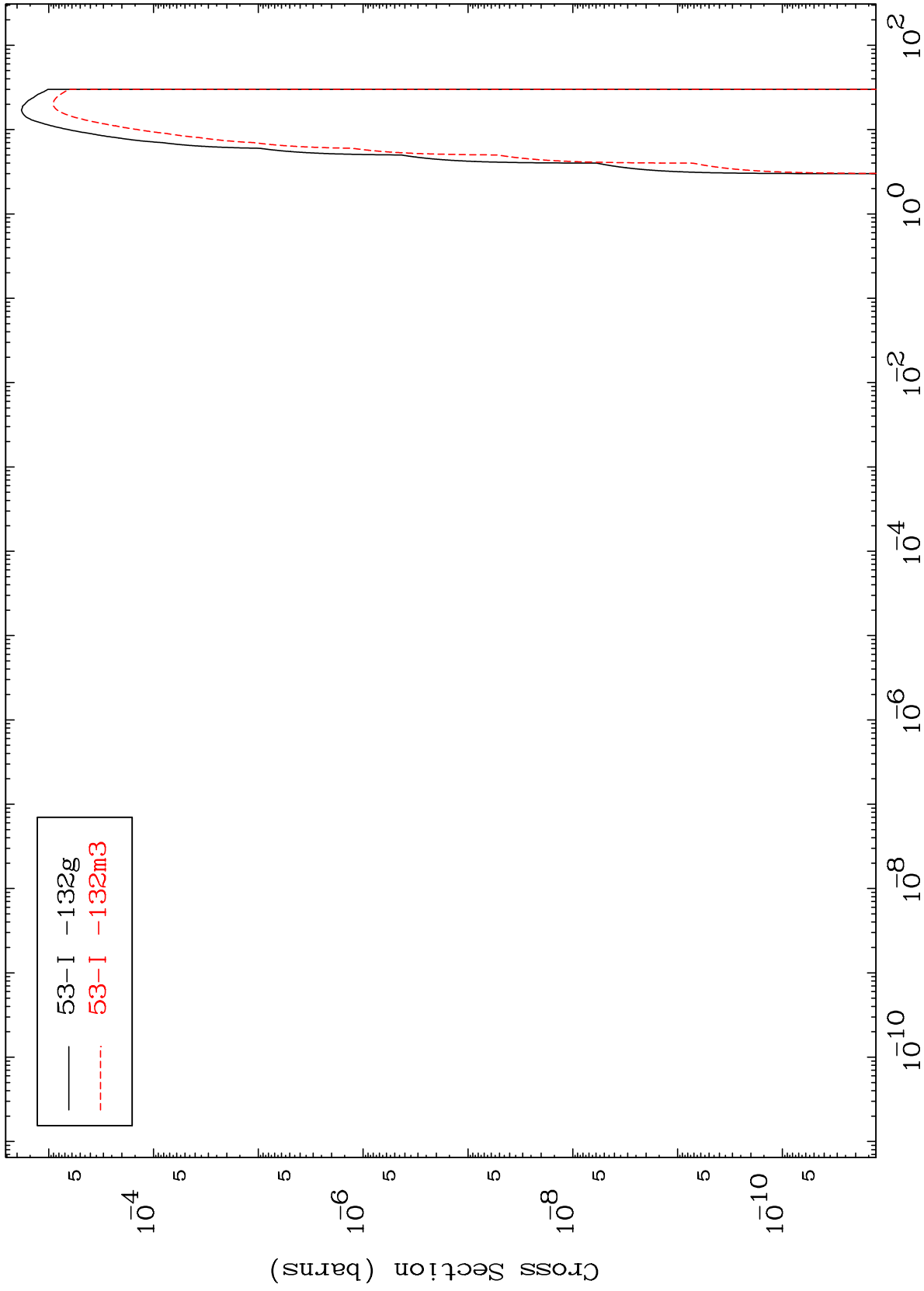
54-Xe-134

MAT 5455

(d, α)

54-Xe-134

Radionuclide Production Cross Section

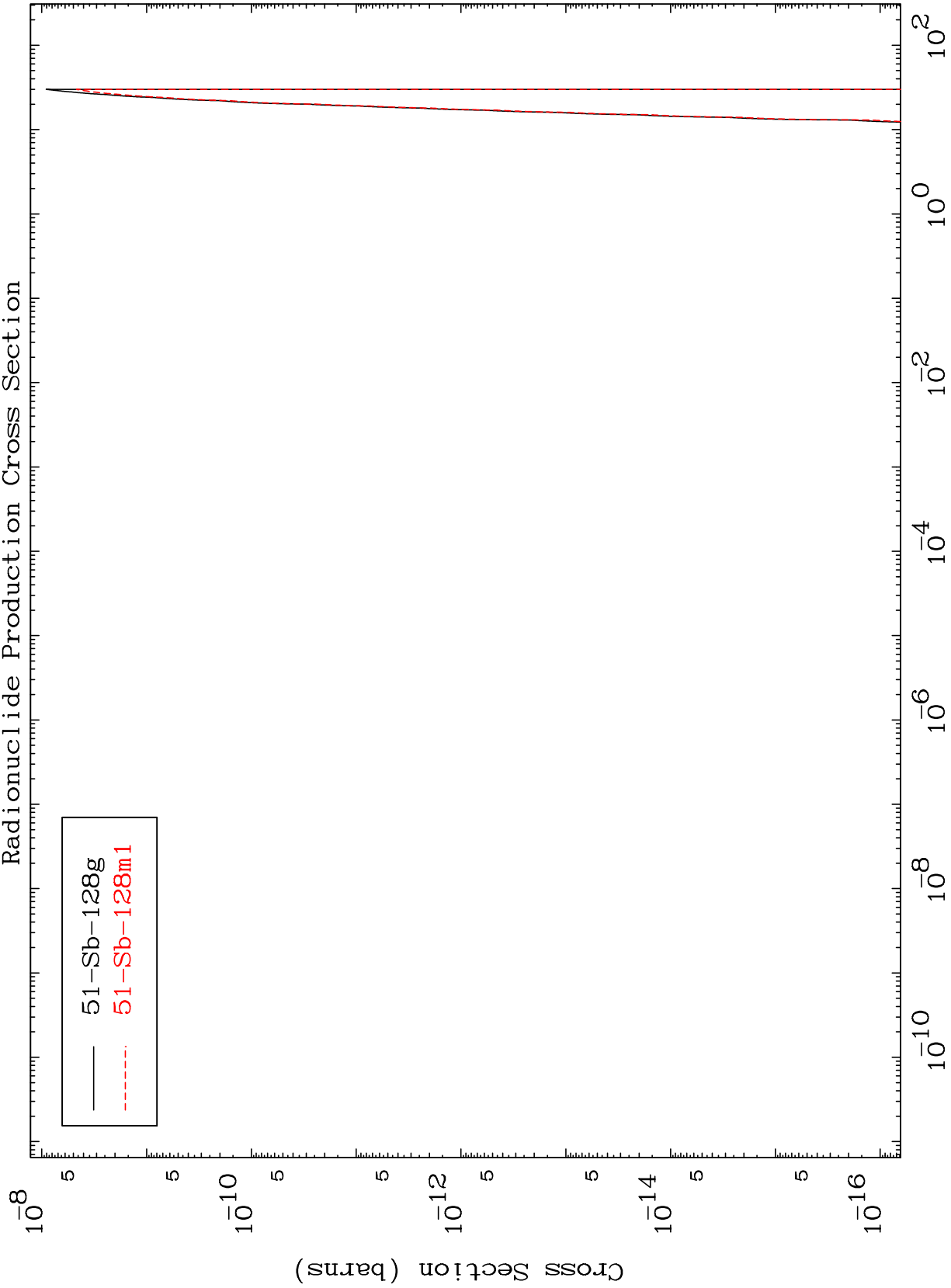


MAT 5455

(d,2α)

54-Xe-134

Radionuclide Production Cross Section

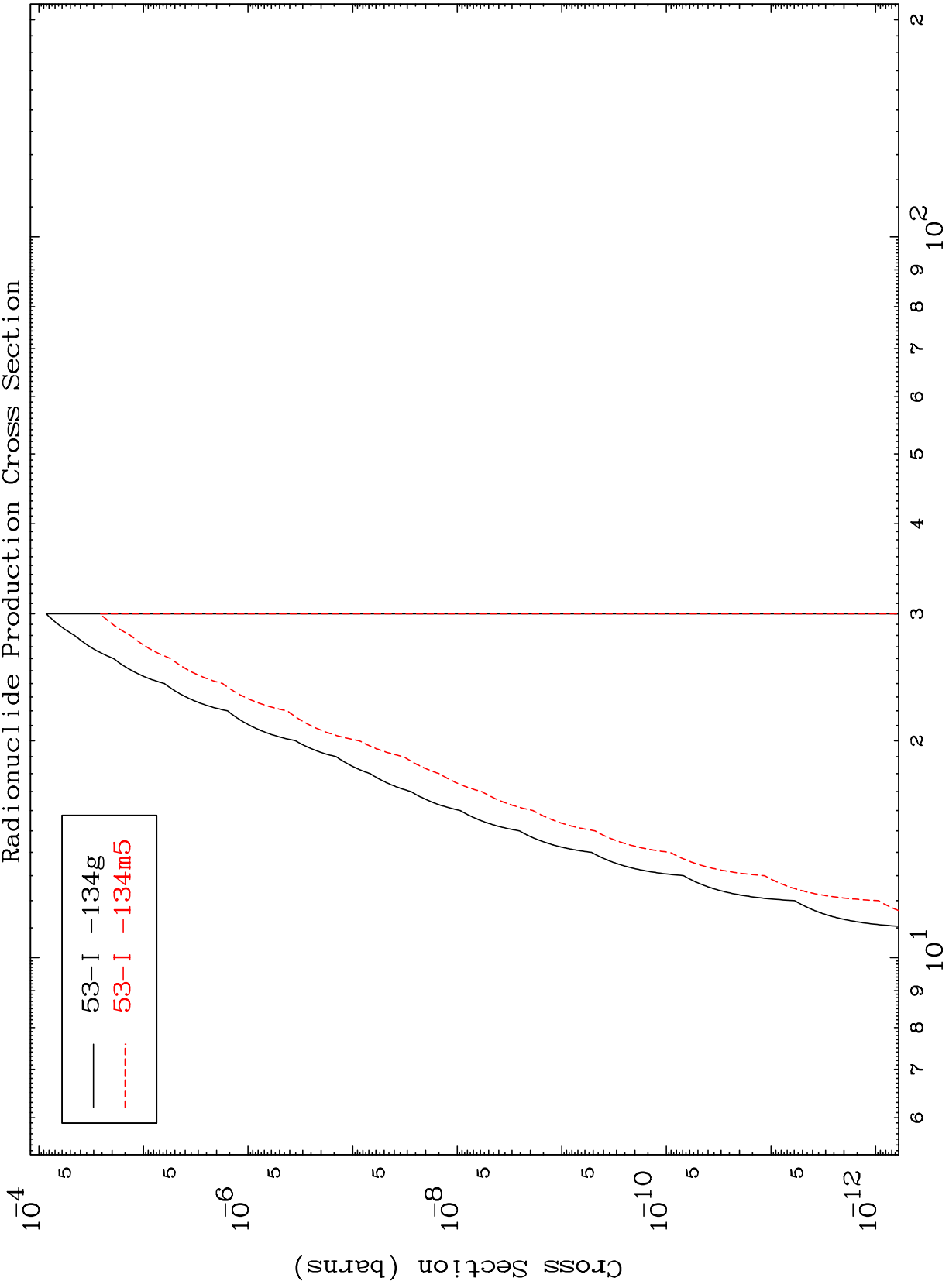


54-Xe-134

MAT 5455

54-Xe-134

Radionuclide Production Cross Section (d,2p)



27

Incident Energy (MeV)

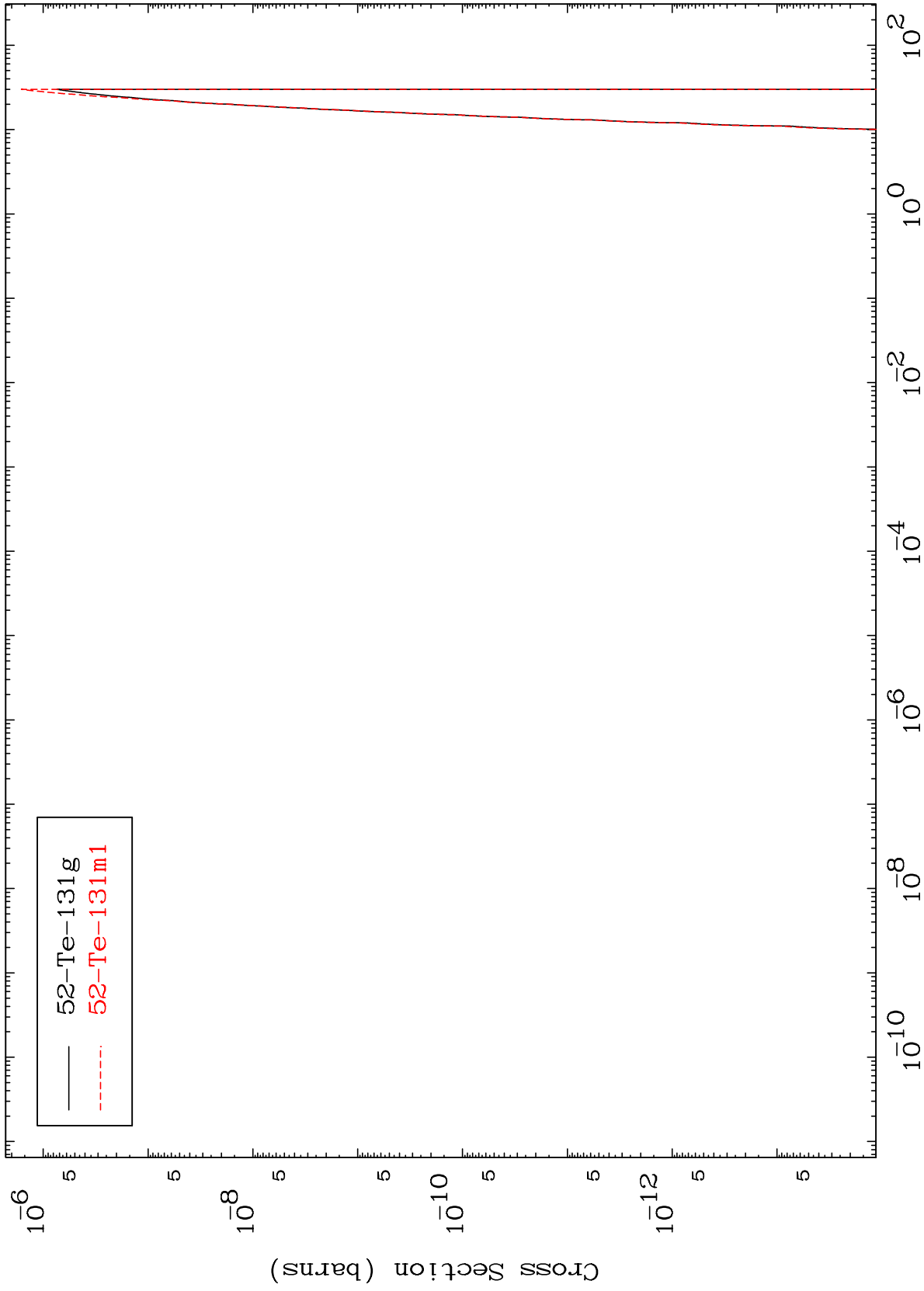
54-Xe-134

MAT 5455

(d,p) α

54-Xe-134

Radionuclide Production Cross Section

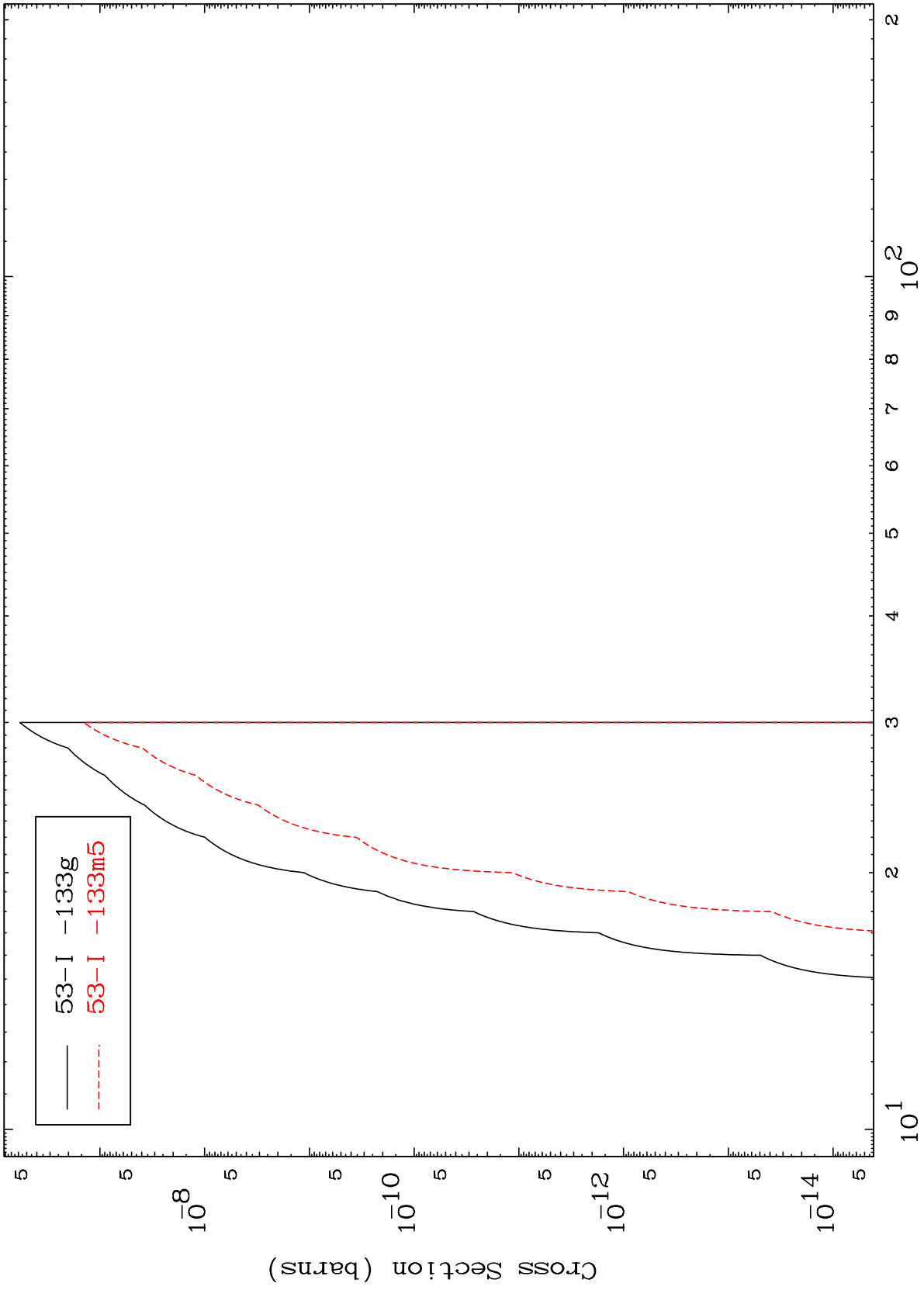


MAT 5455

(d,p) d

54-Xe-134

Radionuclide Production Cross Section



29

Incident Energy (MeV)

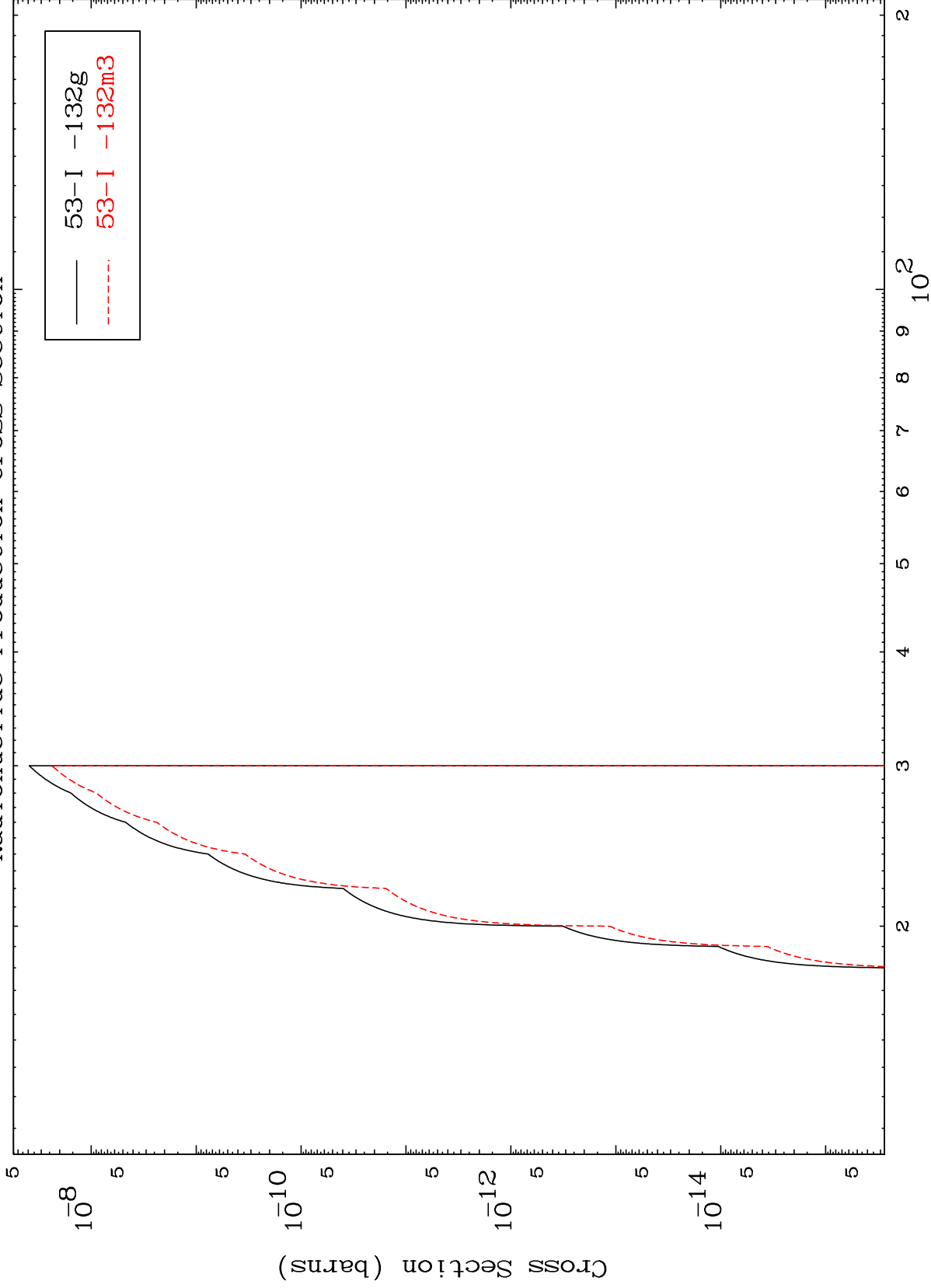
54-Xe-134

MAT 5455

(d,p) t

54-Xe-134

Radionuclide Production Cross Section



30

Incident Energy (MeV)

54-Xe-134