

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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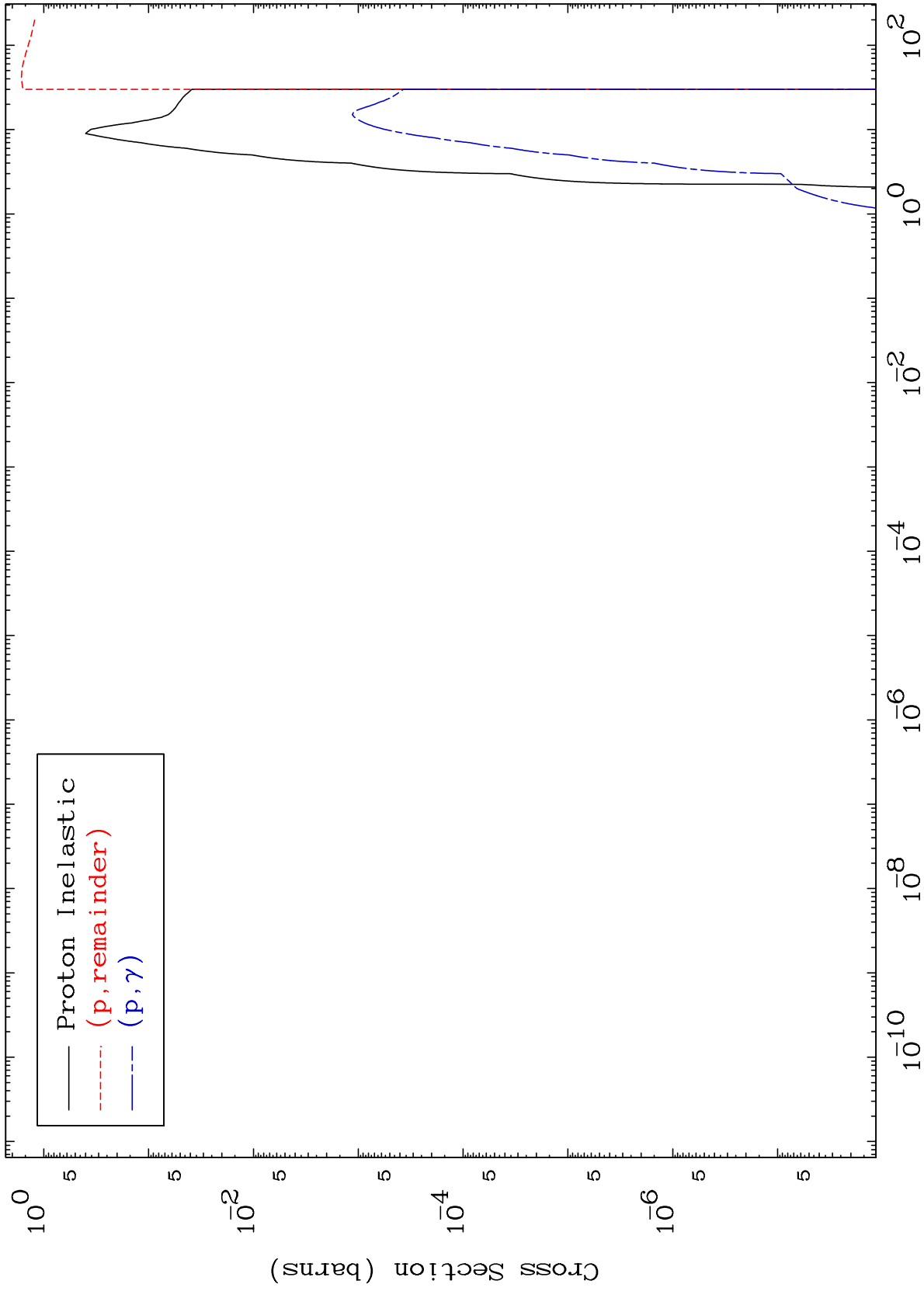
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

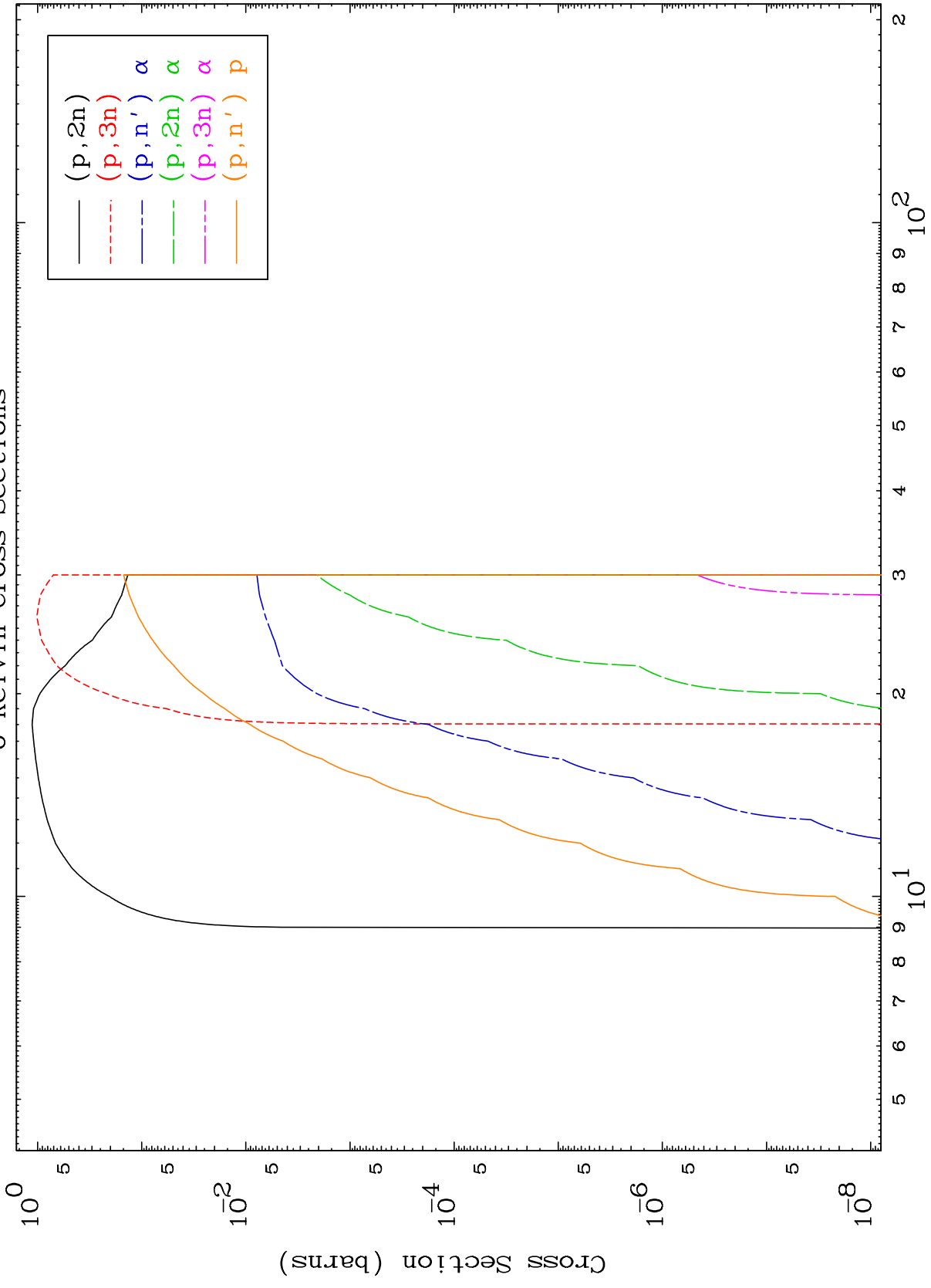
Press Mouse Button to Start

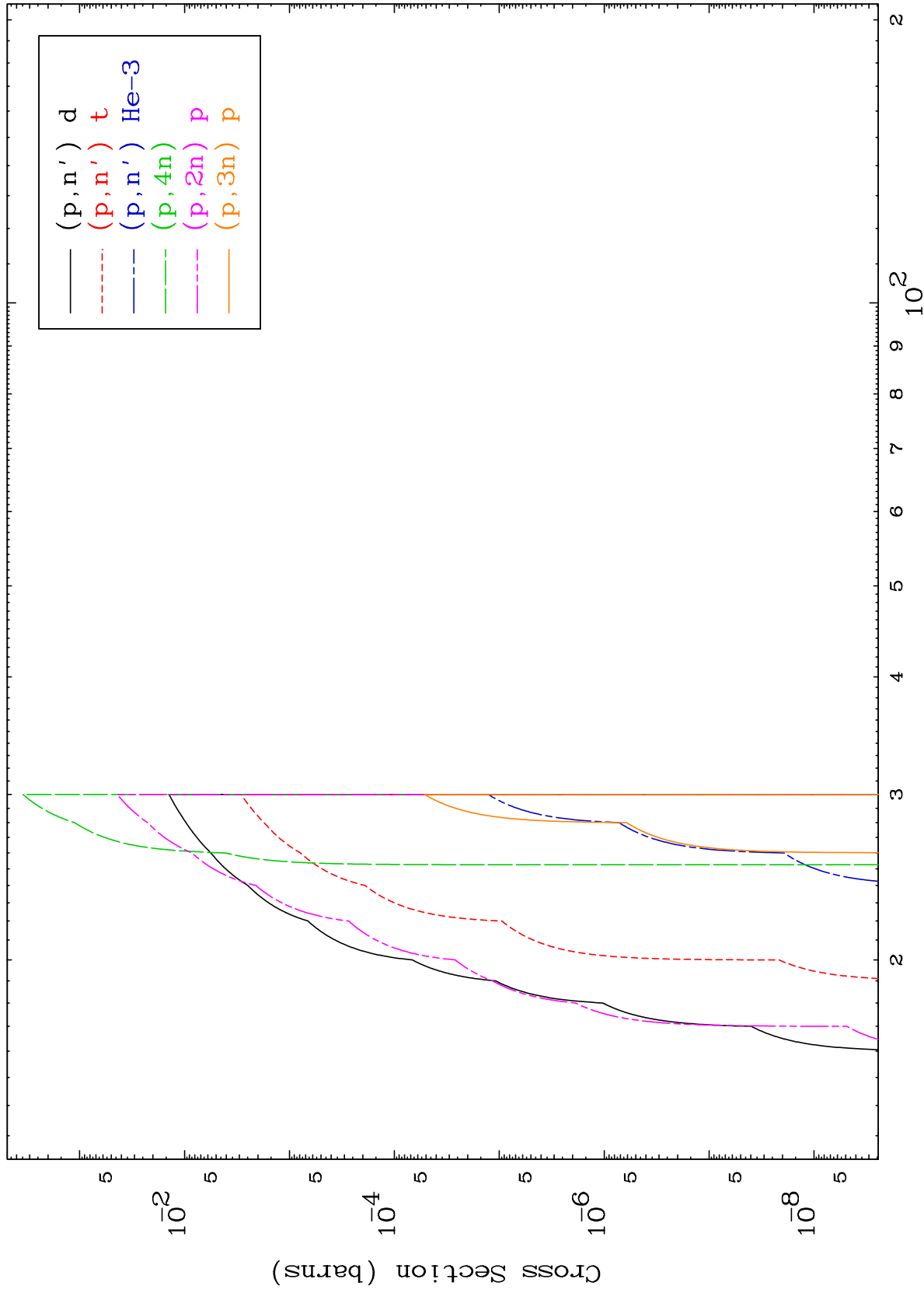
MAT 5455

Proton Major
0 Kelvin Cross Sections

54-Xe-134



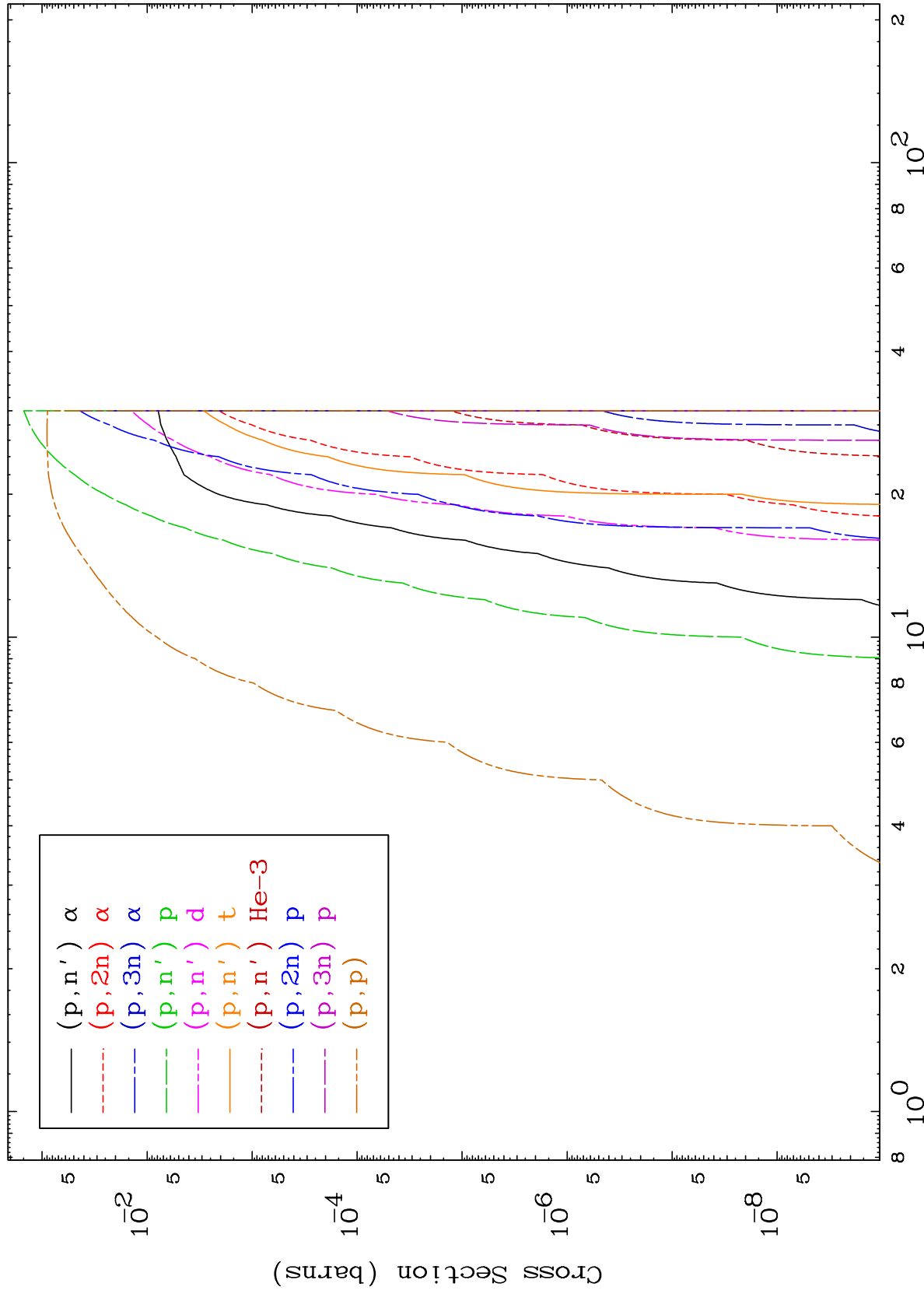




MAT 5455

Proton Charged Particle
0 Kelvin Cross Sections

54-Xe-134



4

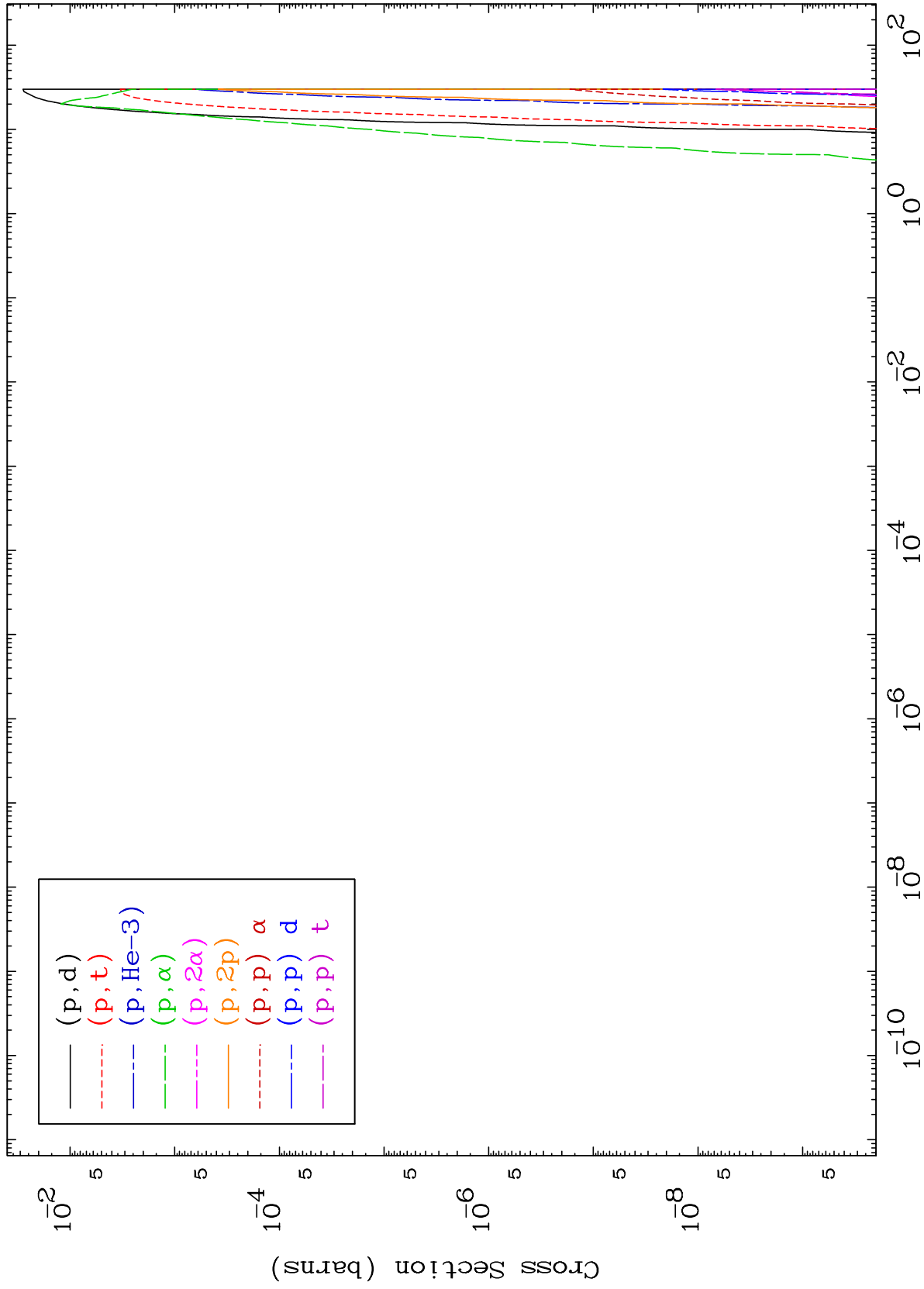
Incident Energy (MeV)

54-Xe-134

MAT 5455

Proton Charged Particle
0 Kelvin Cross Sections

54-Xe-134



5

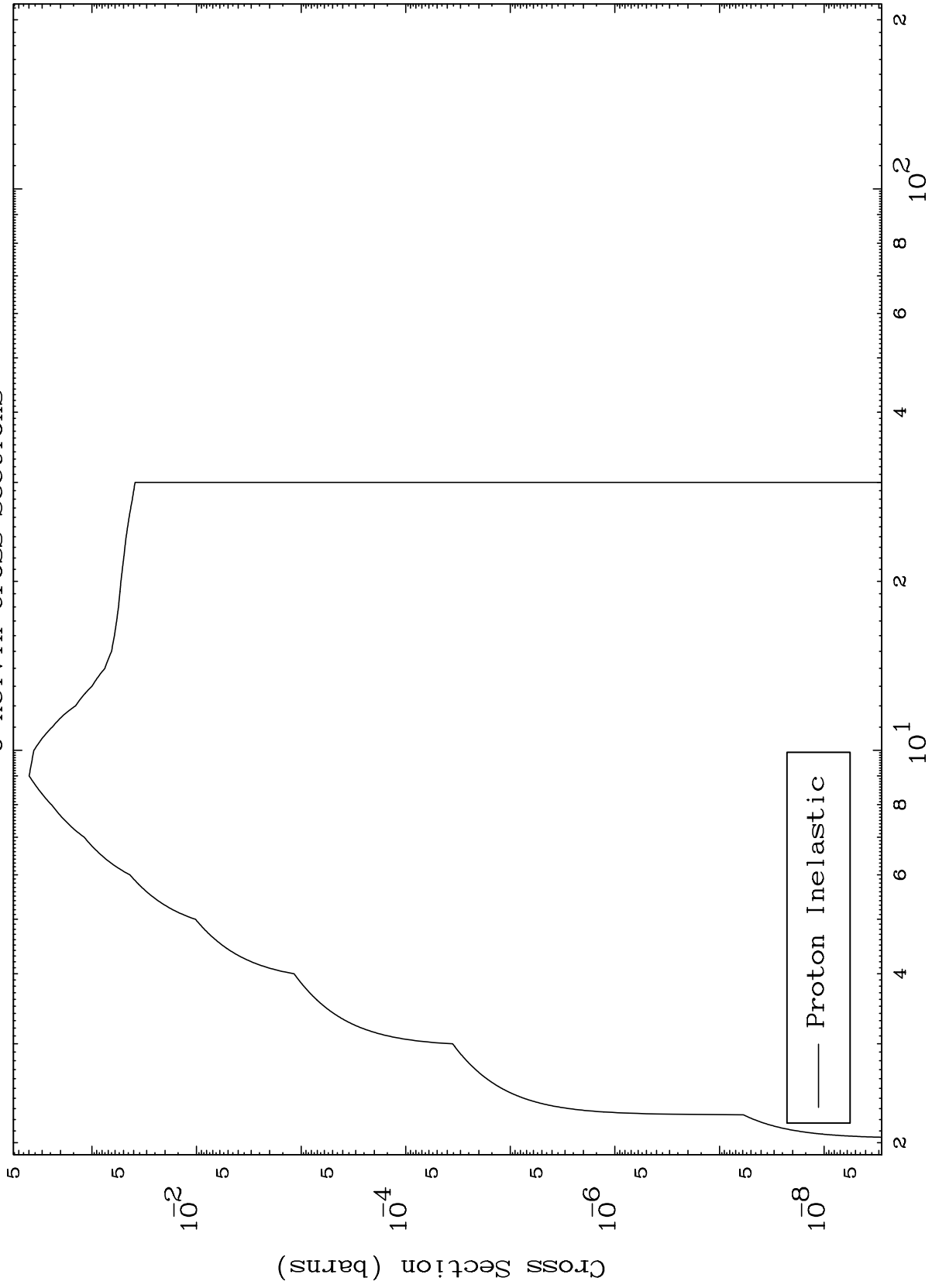
Incident Energy (MeV)

54-Xe-134

MAT 5455

(p,n') Level
0 Kelvin Cross Sections

54-Xe-134



6

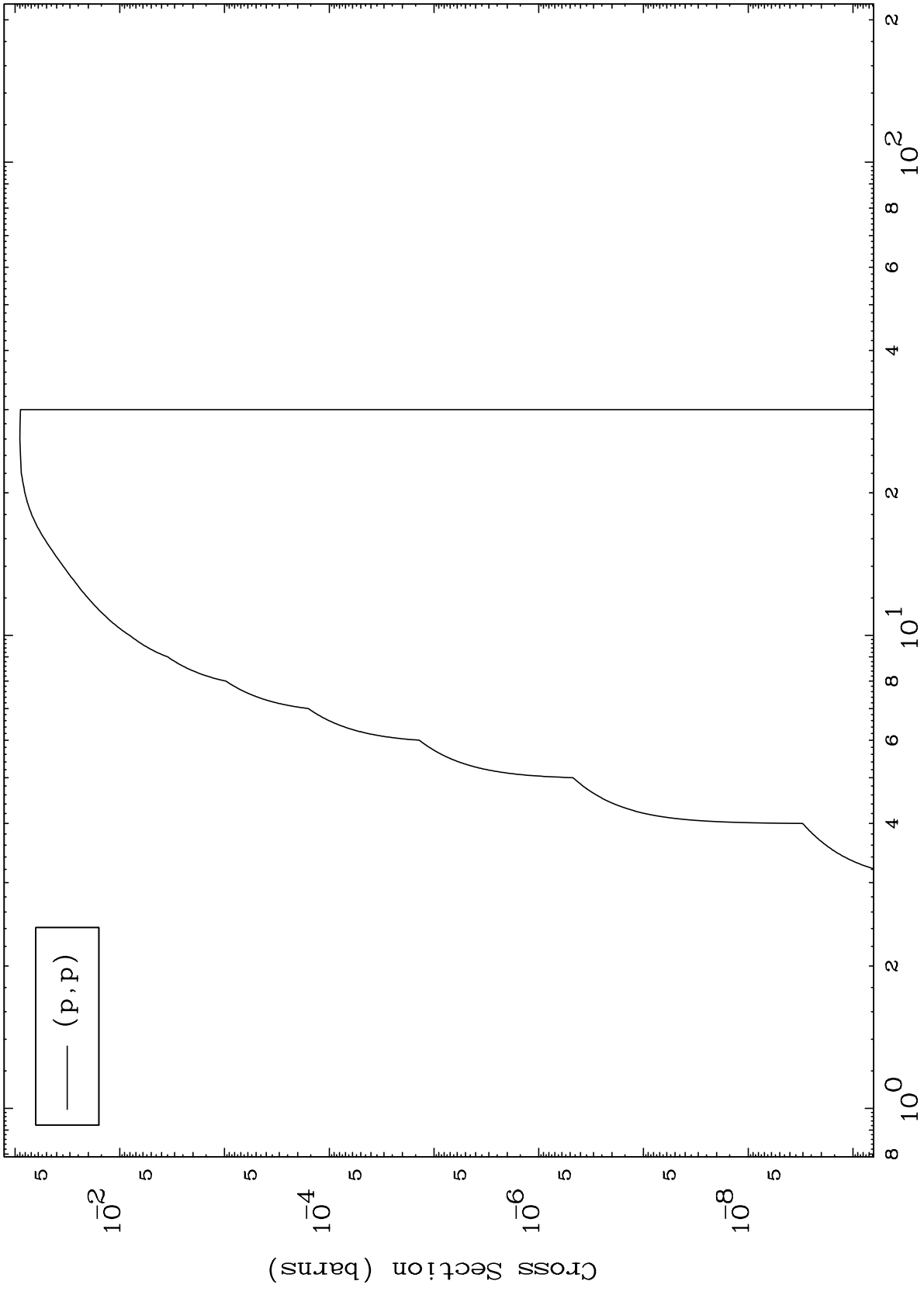
Incident Energy (MeV)

54-Xe-134

MAT 5455

(p,p) Levels
0 Kelvin Cross Sections

54-Xe-134



7

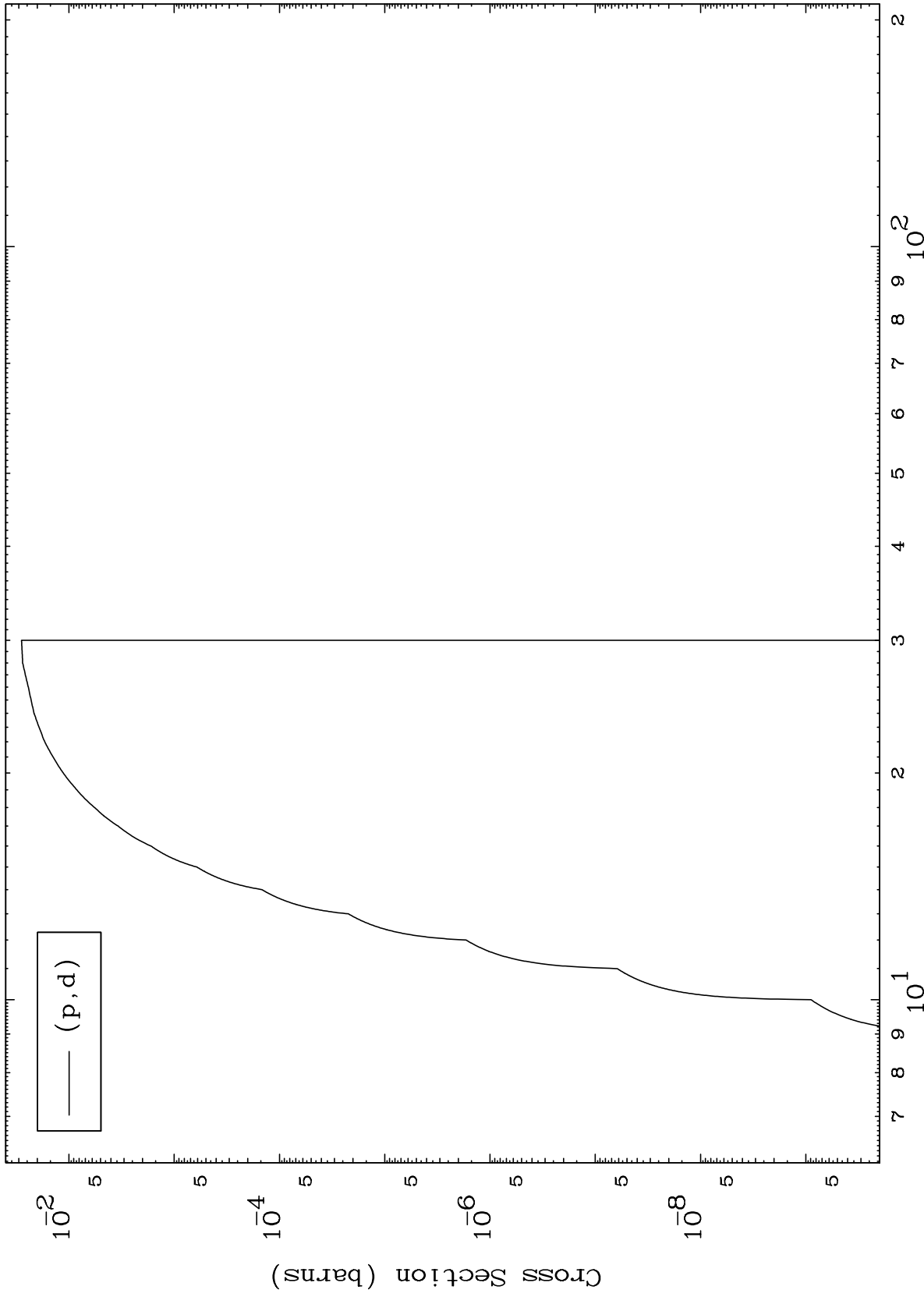
Incident Energy (MeV)

54-Xe-134

MAT 5455

(p,d) Levels
0 Kelvin Cross Sections

54-Xe-134



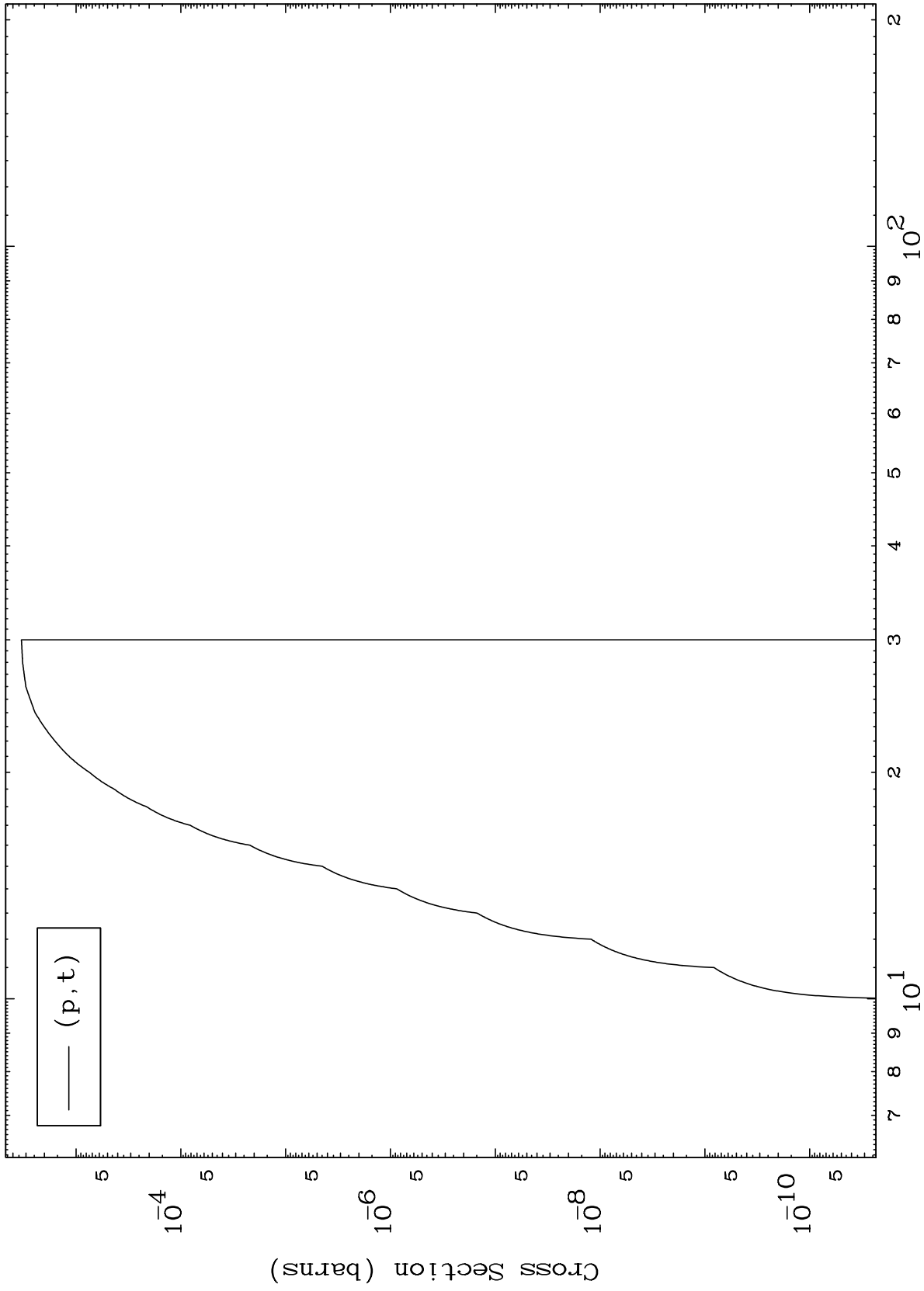
8

54-Xe-134

MAT 5455

(p,t) Levels
0 Kelvin Cross Sections

54-Xe-134



9

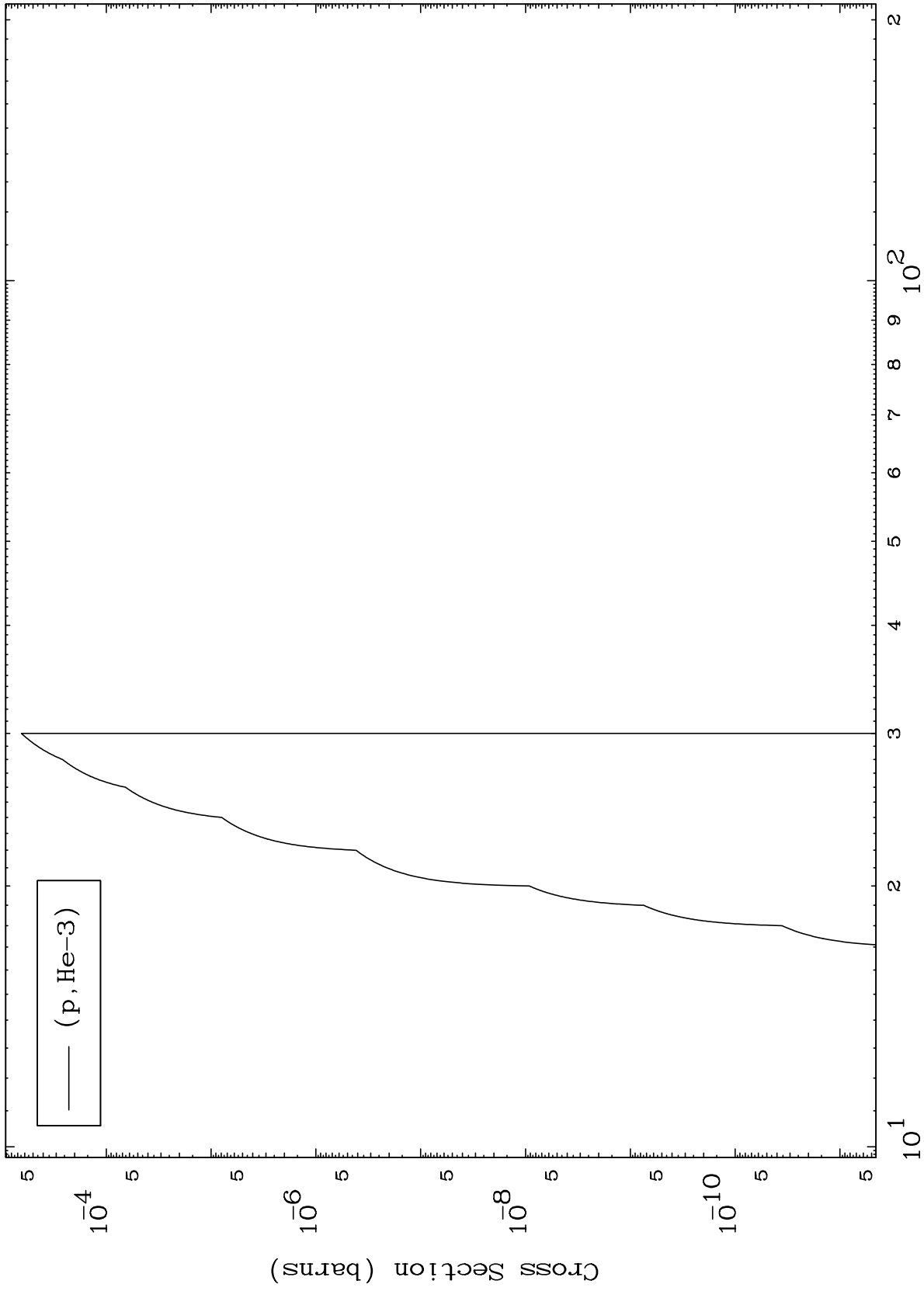
Incident Energy (MeV)

54-Xe-134

MAT 5455

(p,He3) Levels
0 Kelvin Cross Sections

54-Xe-134



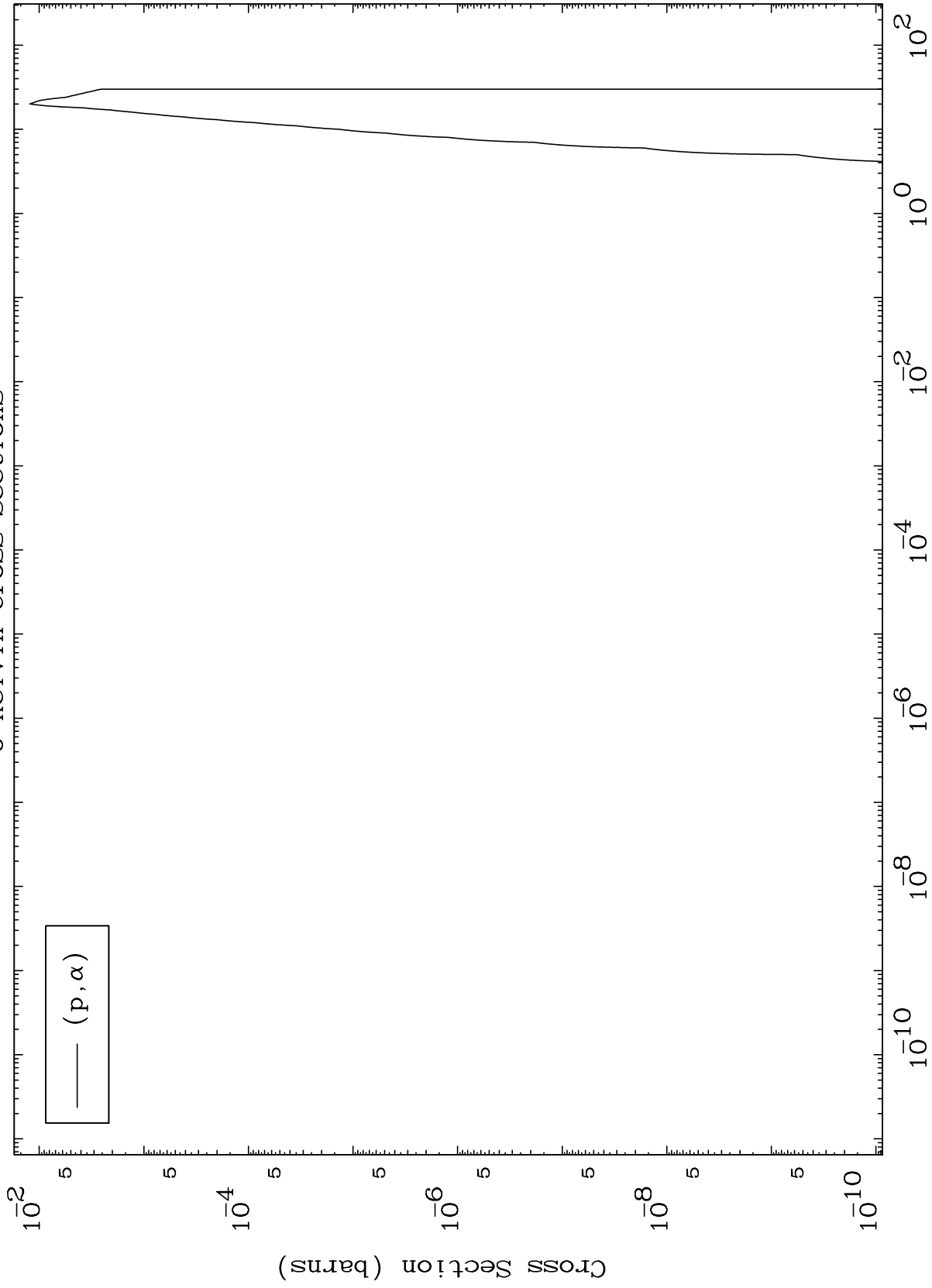
Incident Energy (MeV)

54-Xe-134

MAT 5455

(p,α) Levels
0 Kelvin Cross Sections

54-Xe-134



11

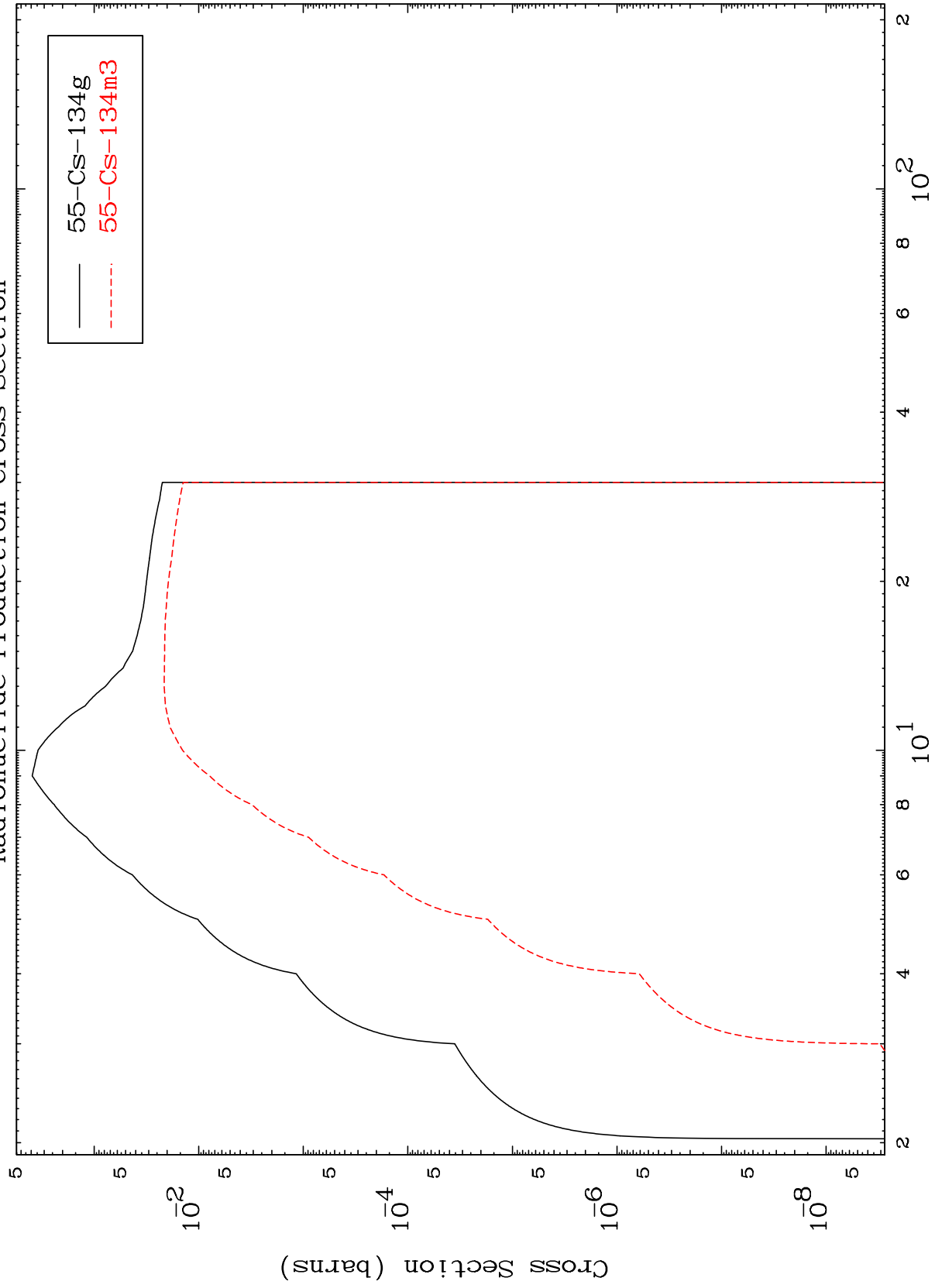
Incident Energy (MeV)

54-Xe-134

MAT 5455

Proton Inelastic
Radionuclide Production Cross Section

54-Xe-134



12

Incident Energy (MeV)

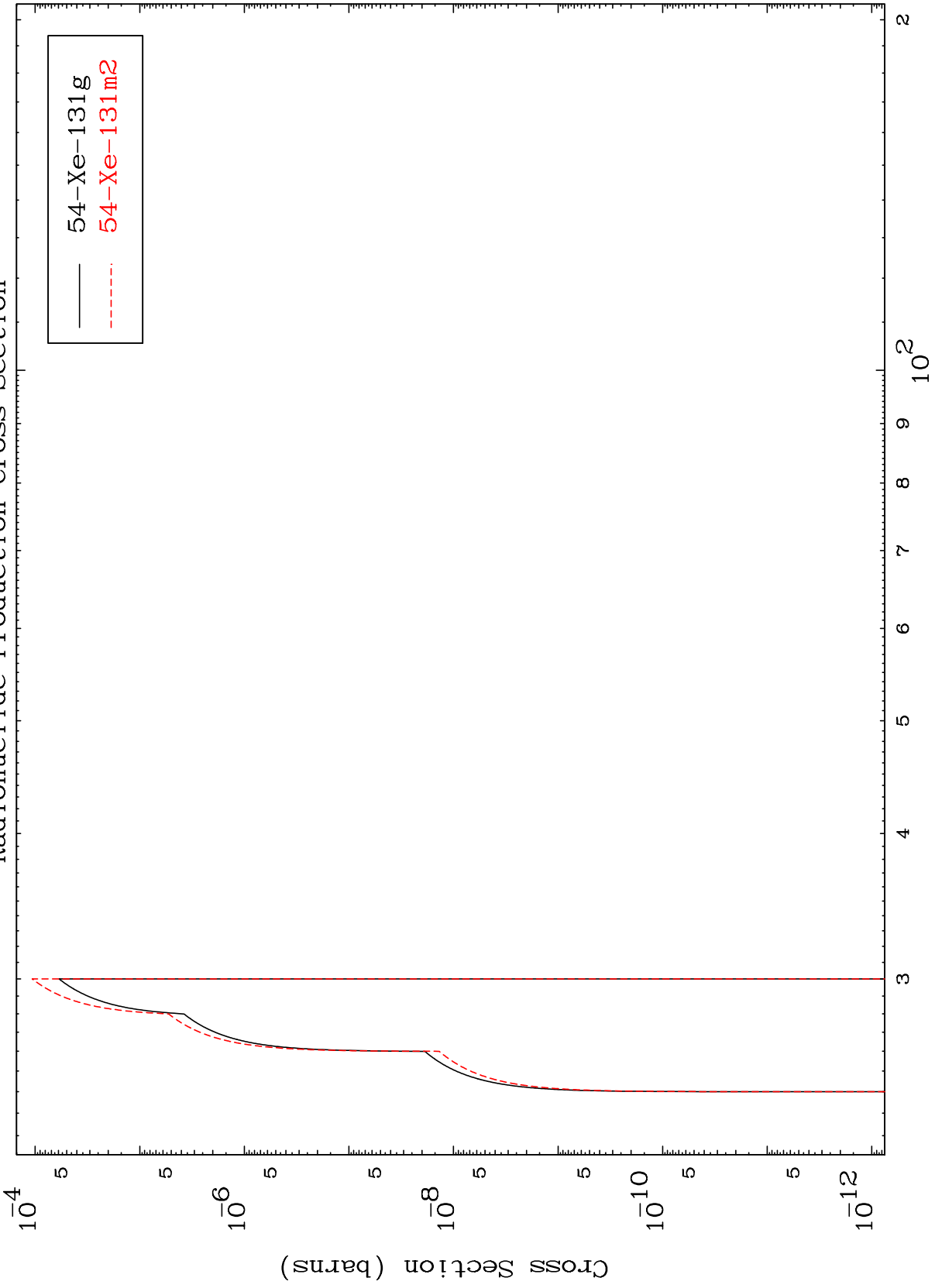
54-Xe-134

MAT 5455

(p,2n) d

54-Xe-134

Radionuclide Production Cross Section



13

Incident Energy (MeV)

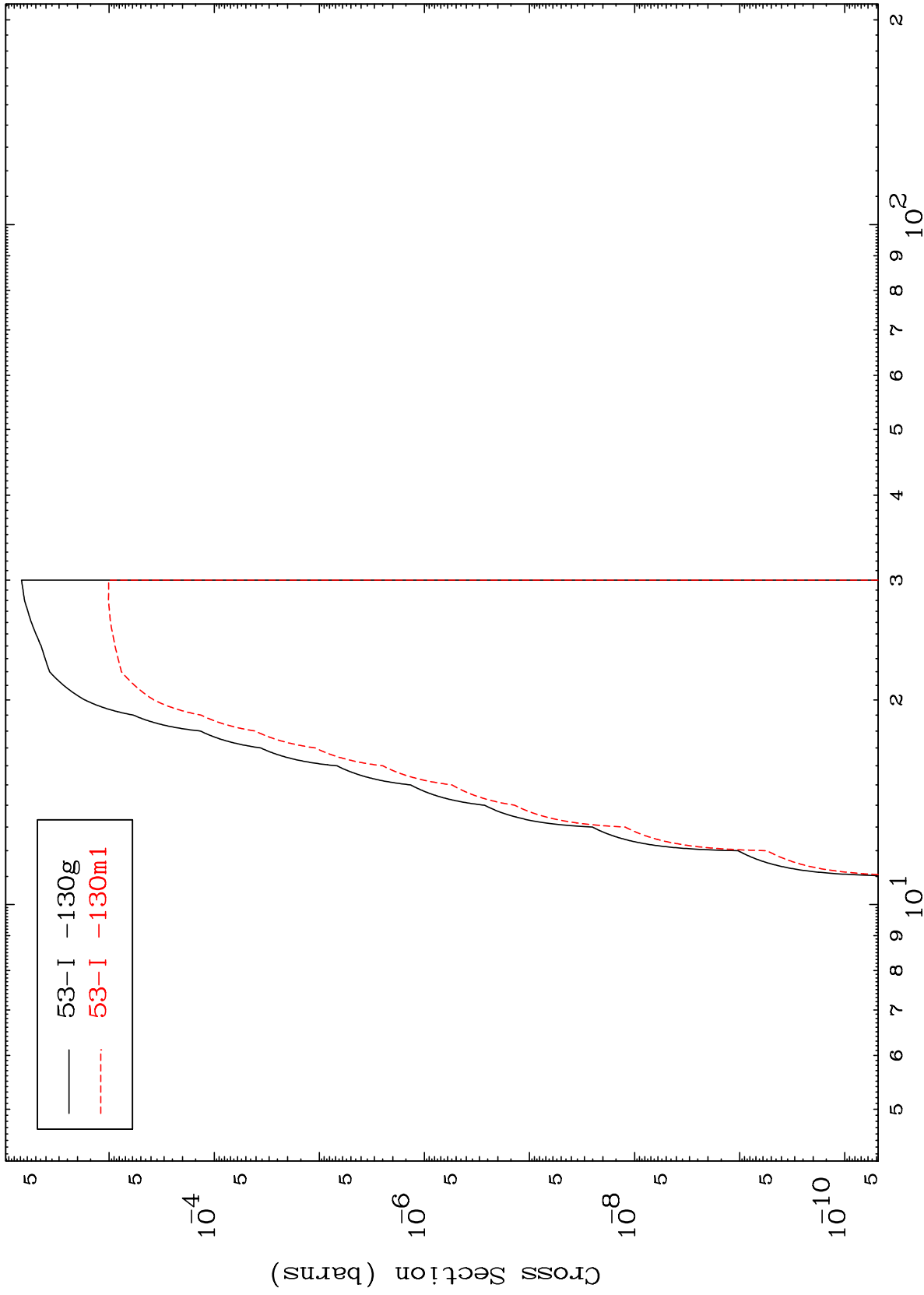
54-Xe-134

MAT 5455

(p,n') α

54-Xe-134

Radionuclide Production Cross Section



14

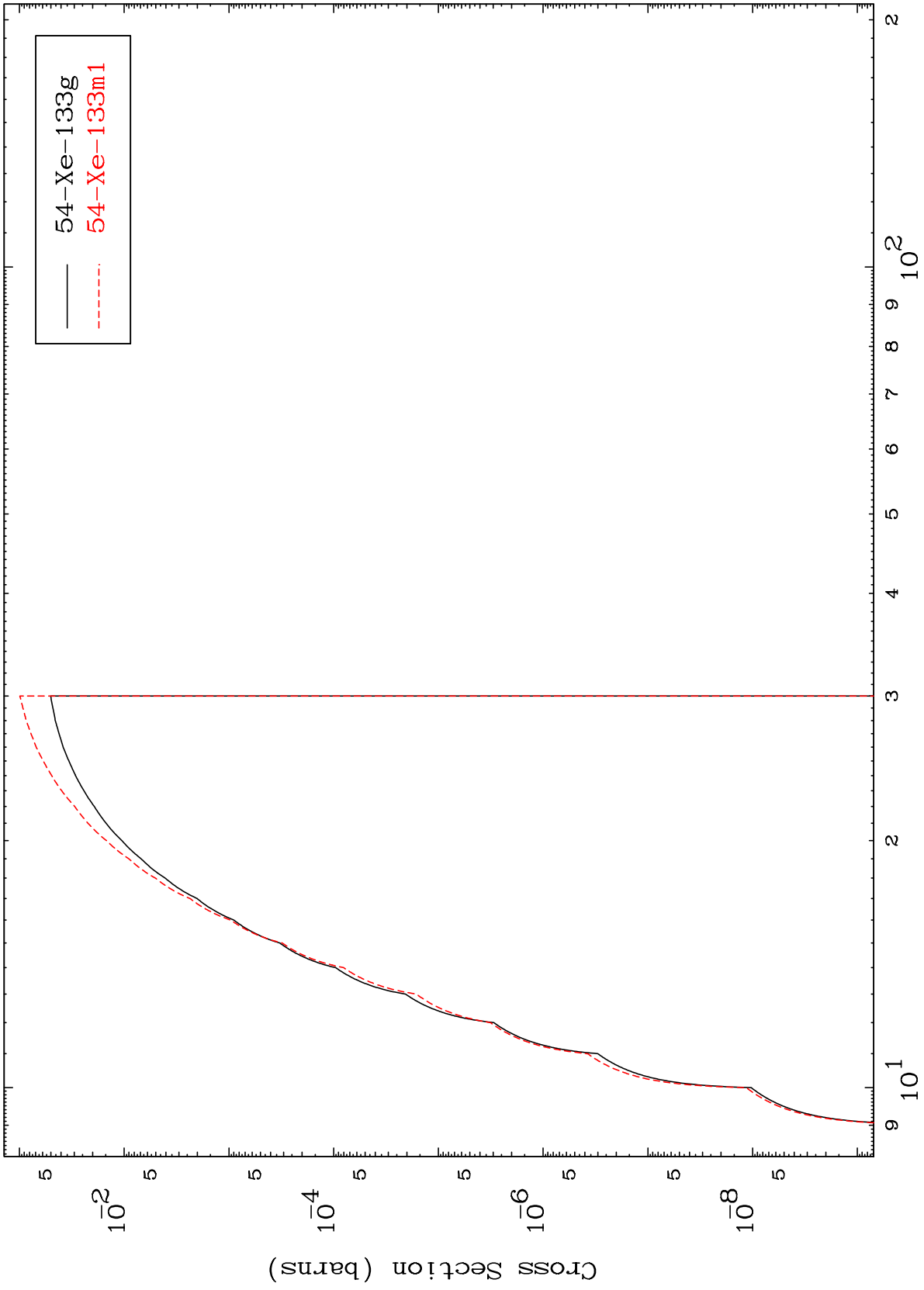
Incident Energy (MeV)

54-Xe-134

MAT 5455

54-Xe-134

(p,n') p
Radionuclide Production Cross Section



54-Xe-134

Incident Energy (MeV)

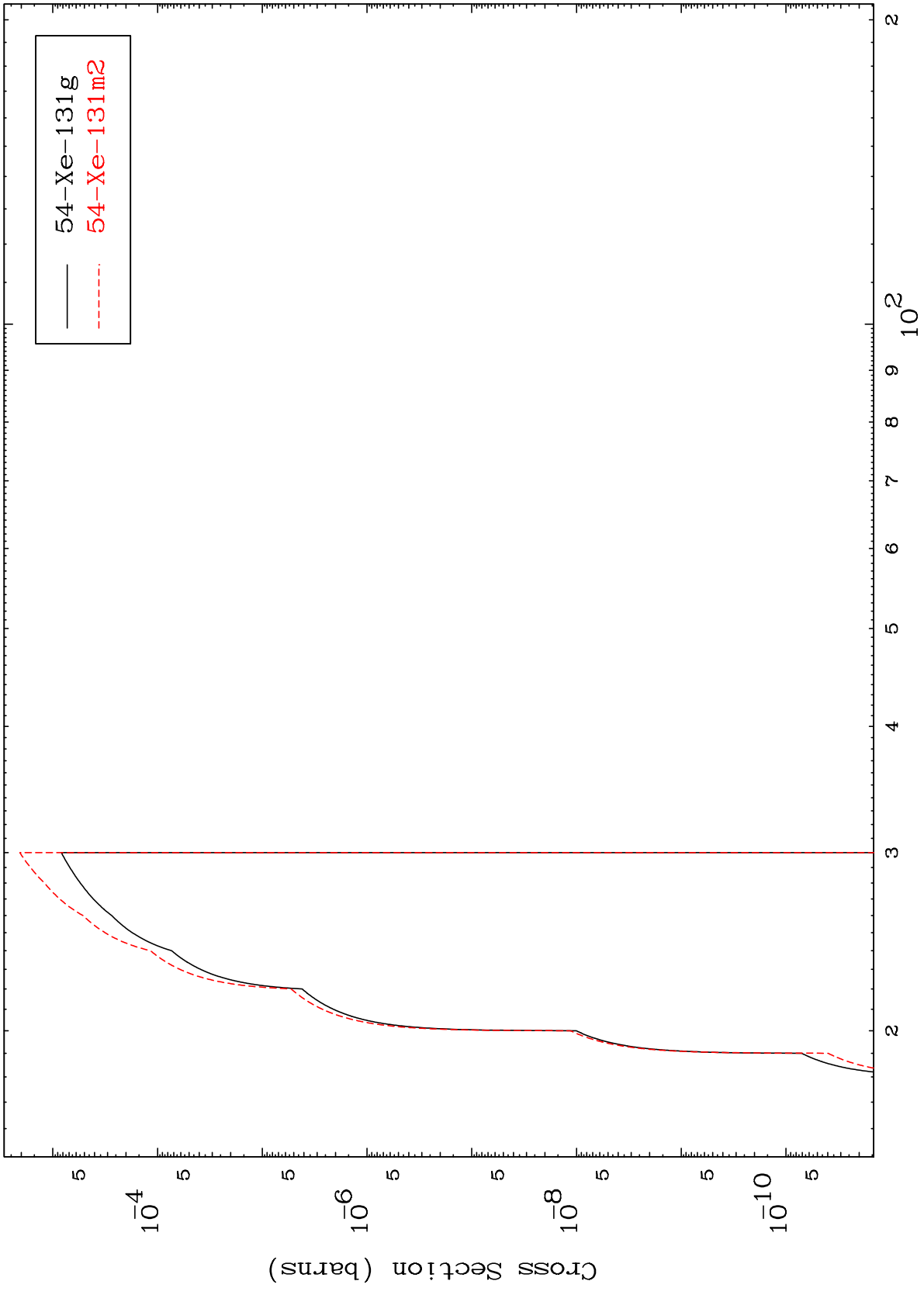
15

MAT 5455

(p,n') t

54-Xe-134

Radionuclide Production Cross Section



16

Incident Energy (MeV)

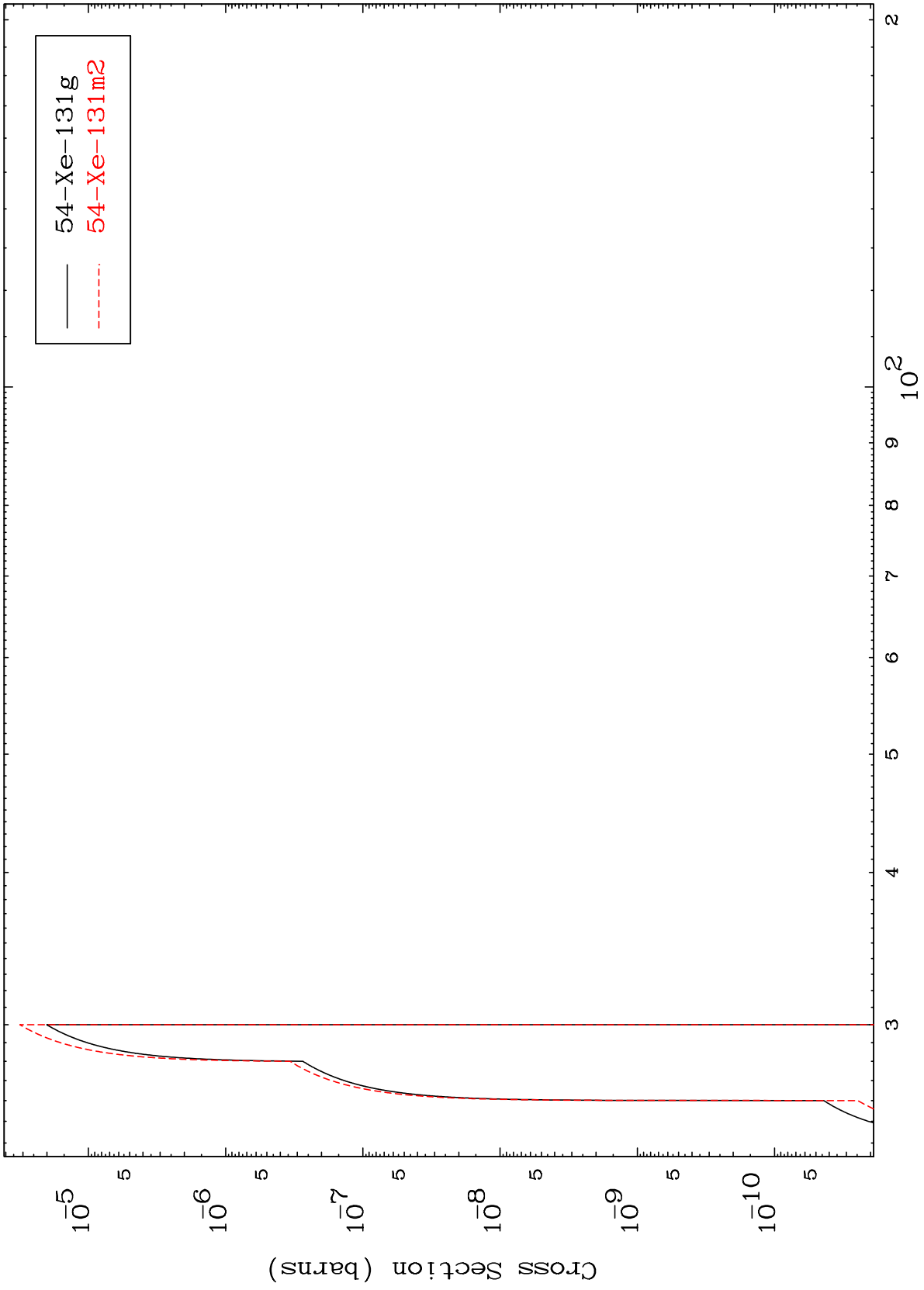
54-Xe-134

MAT 5455

(p,3n) p

54-Xe-134

Radionuclide Production Cross Section



17

Incident Energy (MeV)

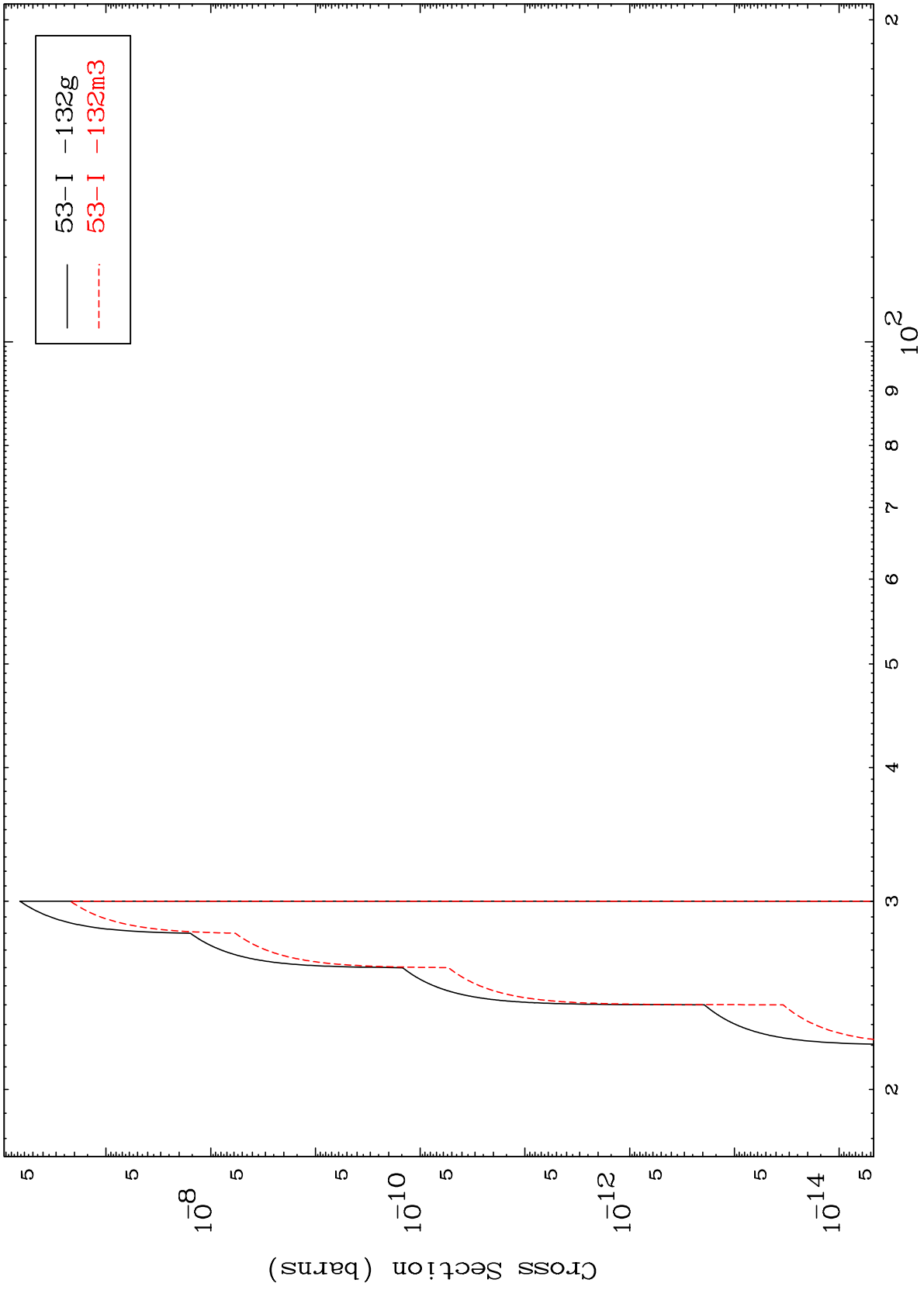
54-Xe-134

MAT 5455

(p,2n) p

54-Xe-134

Radionuclide Production Cross Section



18

Incident Energy (MeV)

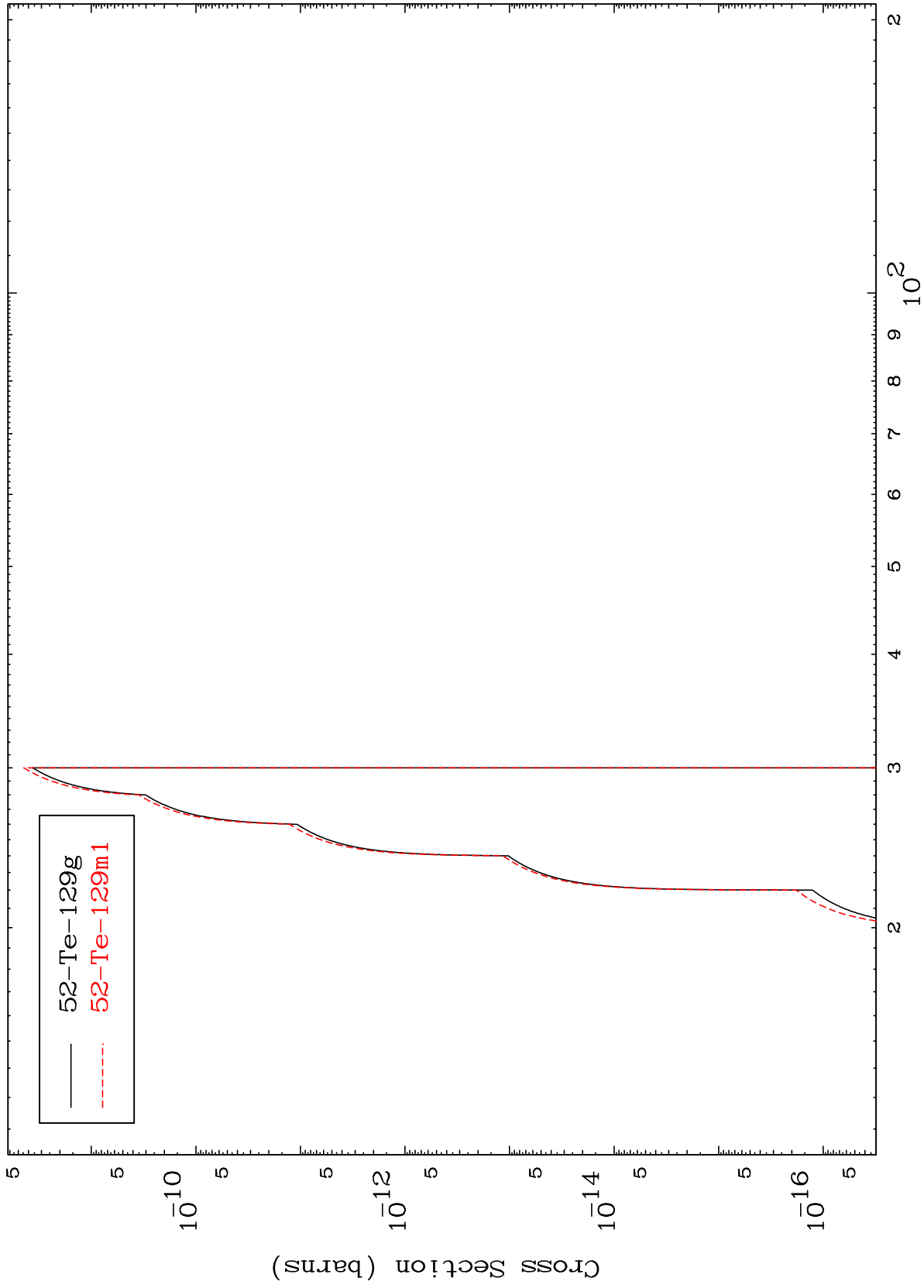
54-Xe-134

MAT 5455

(p,n') p α

54-Xe-134

Radionuclide Production Cross Section



19

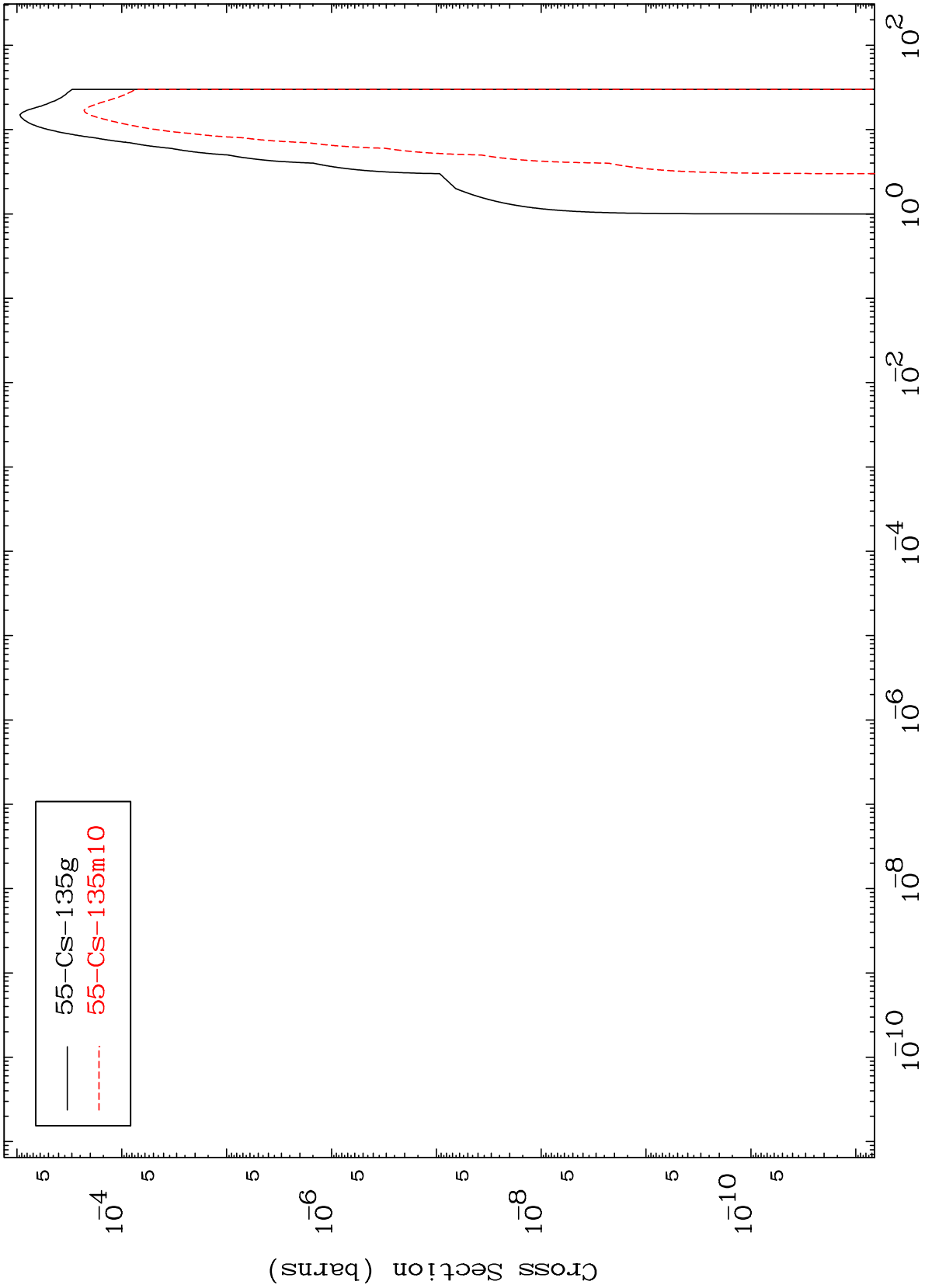
Incident Energy (MeV)

54-Xe-134

MAT 5455

(p,γ)
Radionuclide Production Cross Section

54-Xe-134



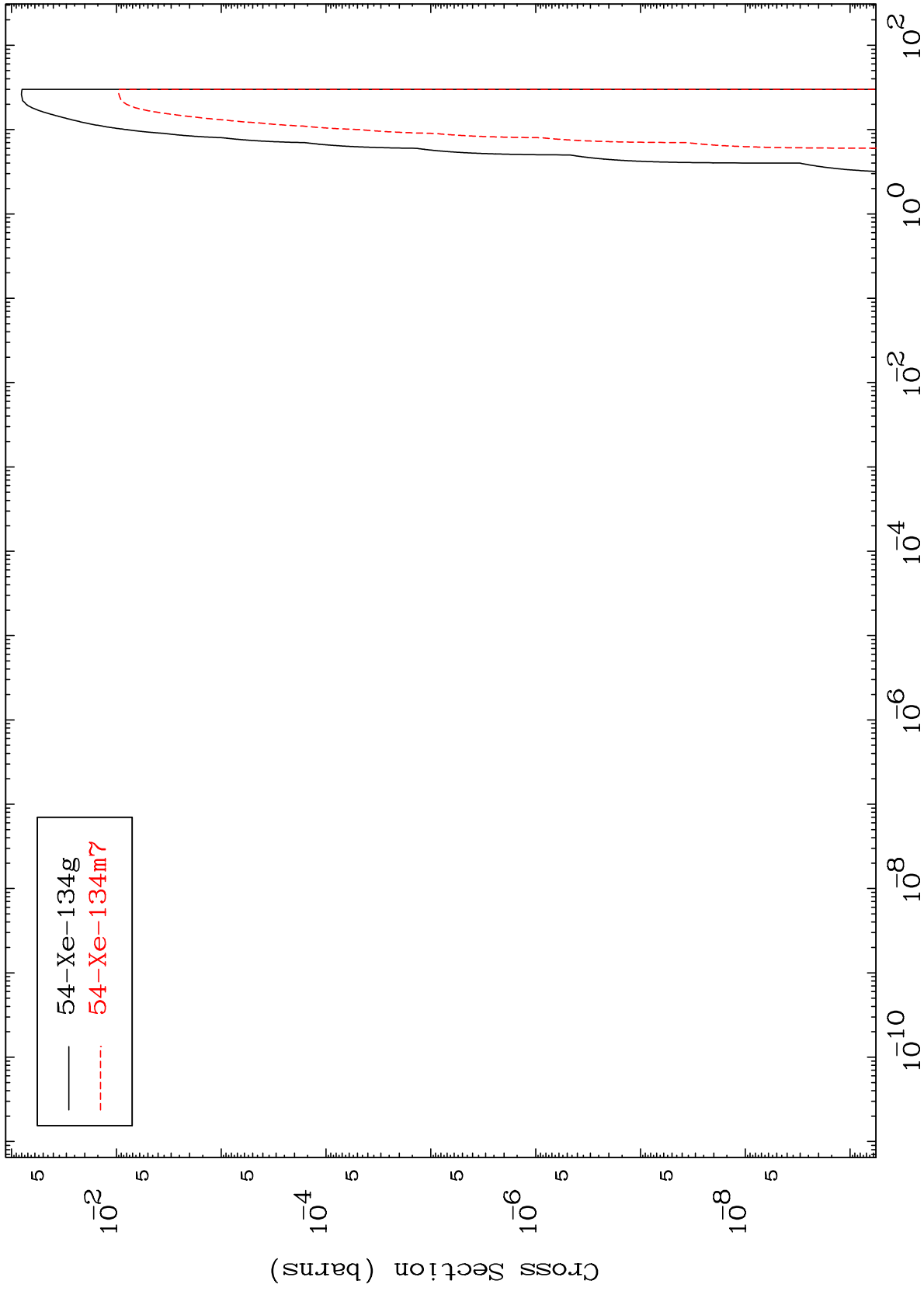
— 55-Cs-135g
- - - 55-Cs-135m10

MAT 5455

(p,p)

54-Xe-134

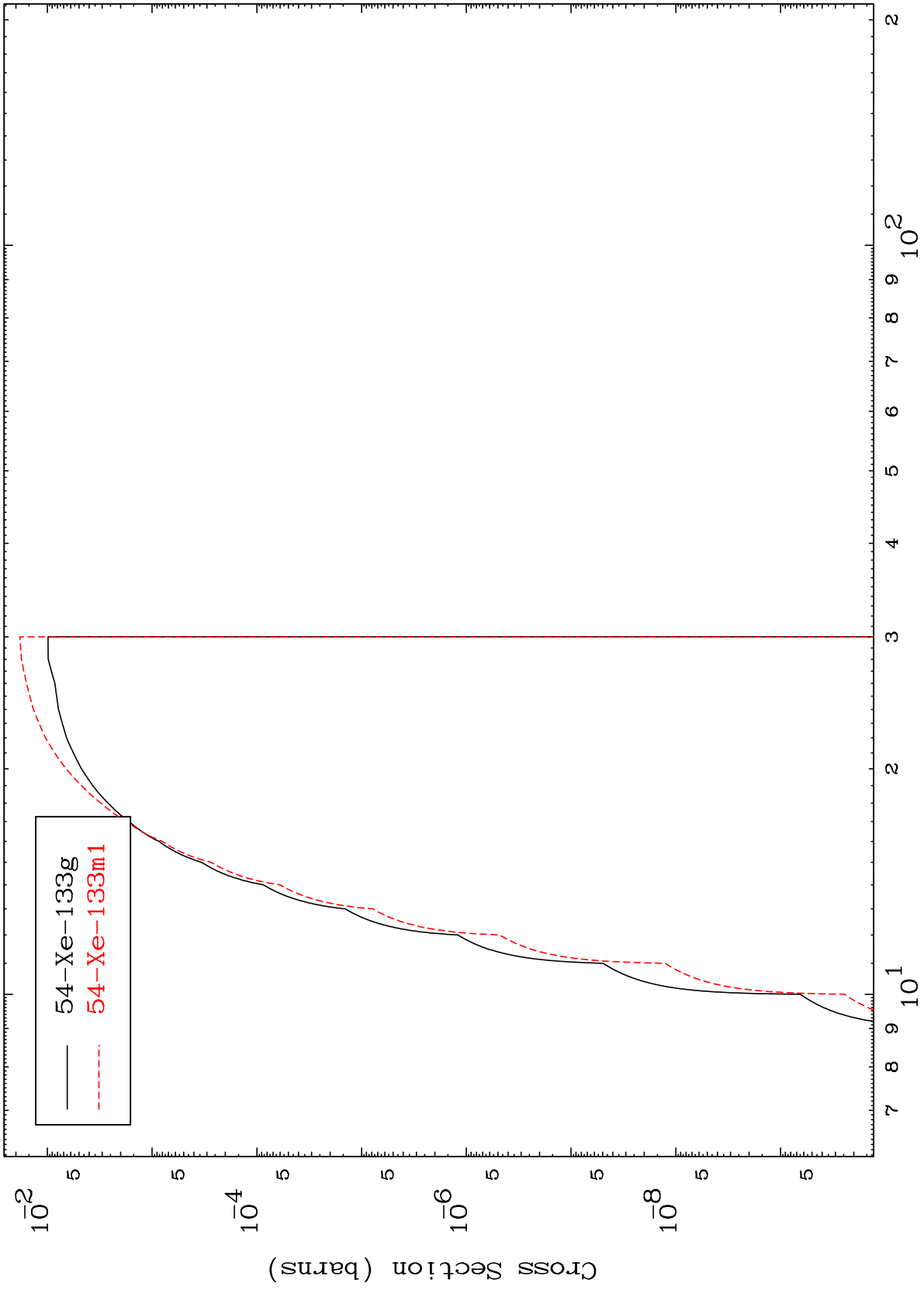
Radionuclide Production Cross Section



MAT 5455

54-Xe-134

(p,d)
Radionuclide Production Cross Section



22

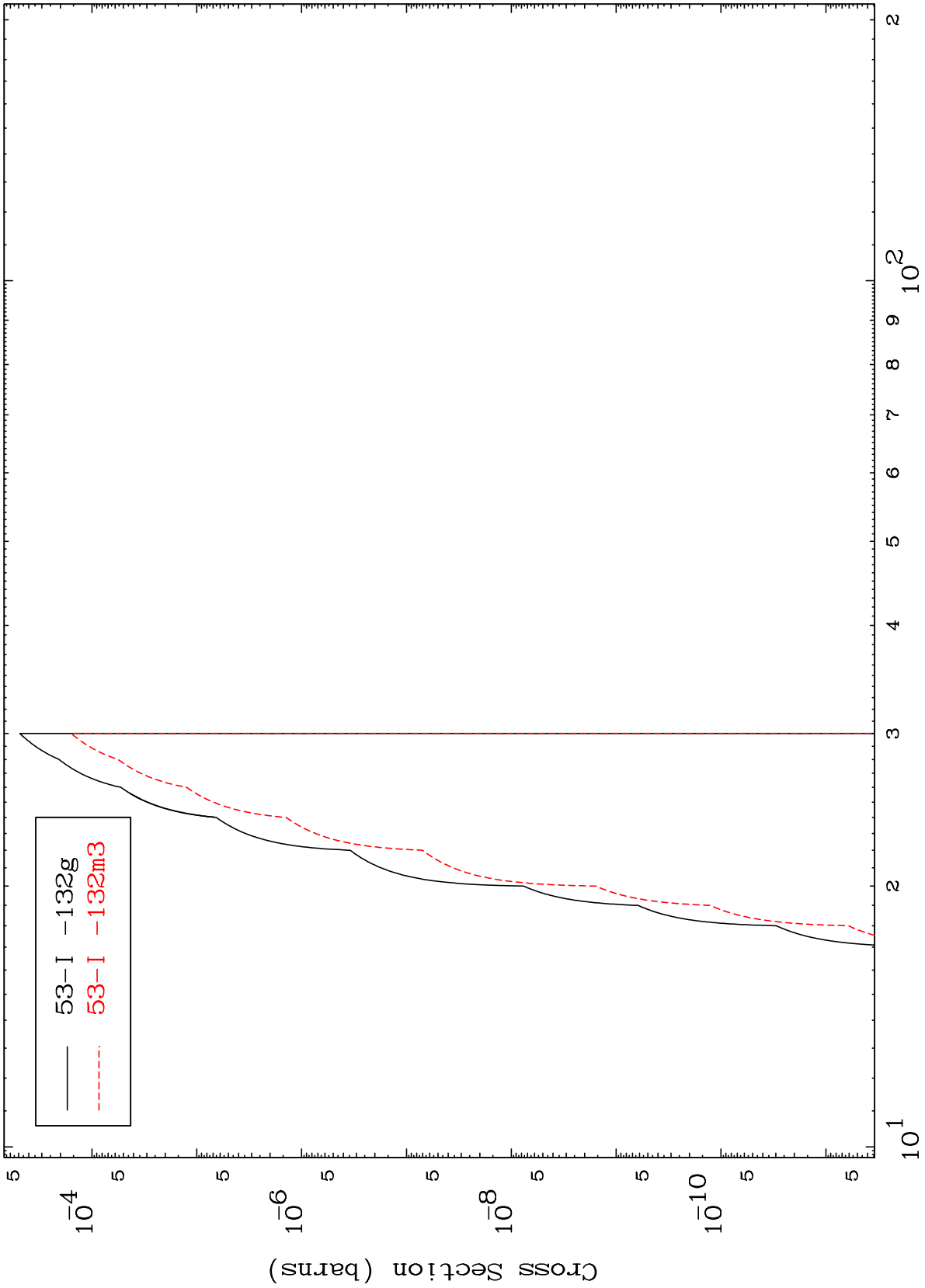
54-Xe-134

MAT 5455

(p,He-3)

54-Xe-134

Radionuclide Production Cross Section



53-I-132g
53-I-132m3

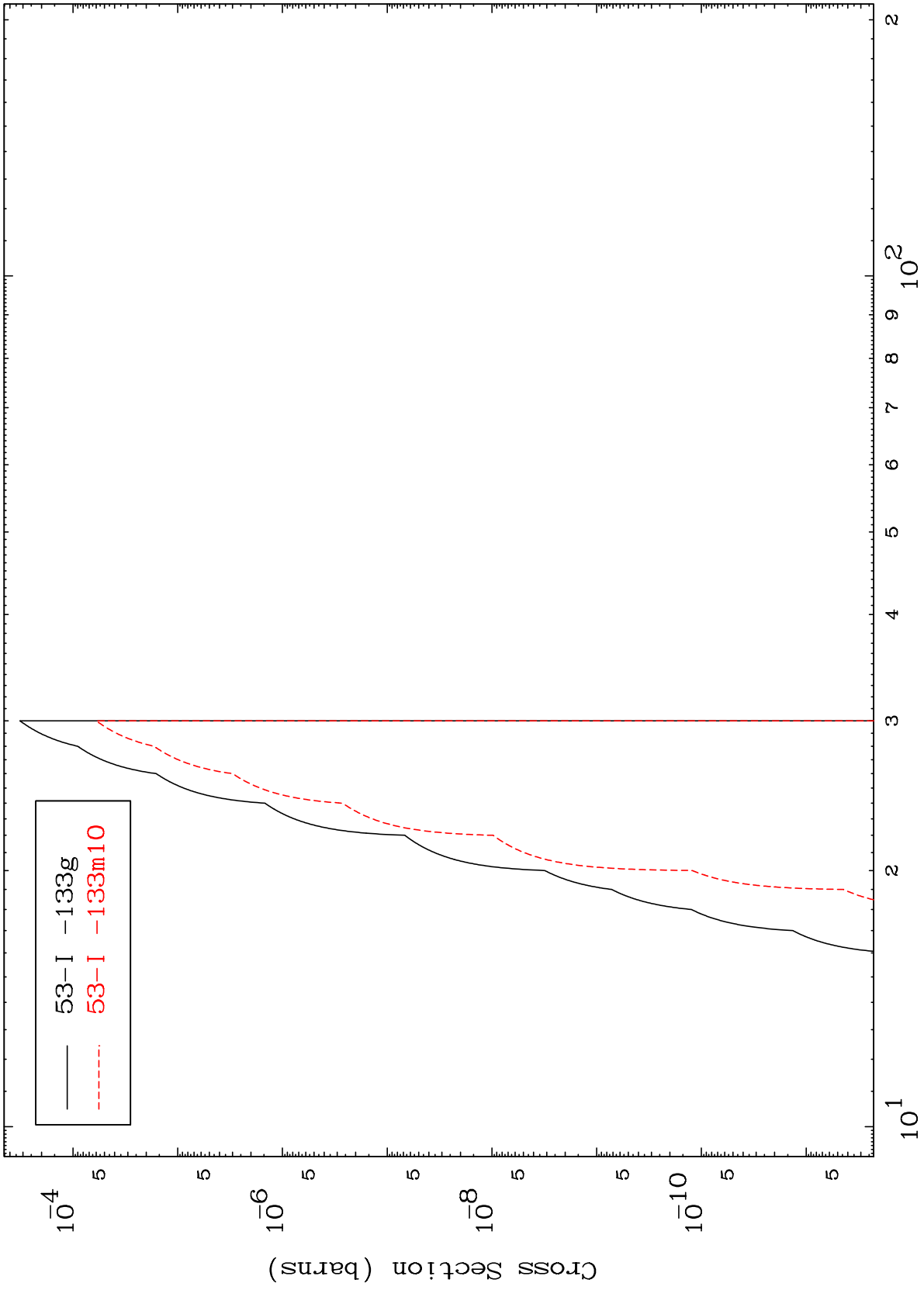
23

54-Xe-134

MAT 5455

Radionuclide Production Cross Section
(p,2p)

54-Xe-134



24

Incident Energy (MeV)

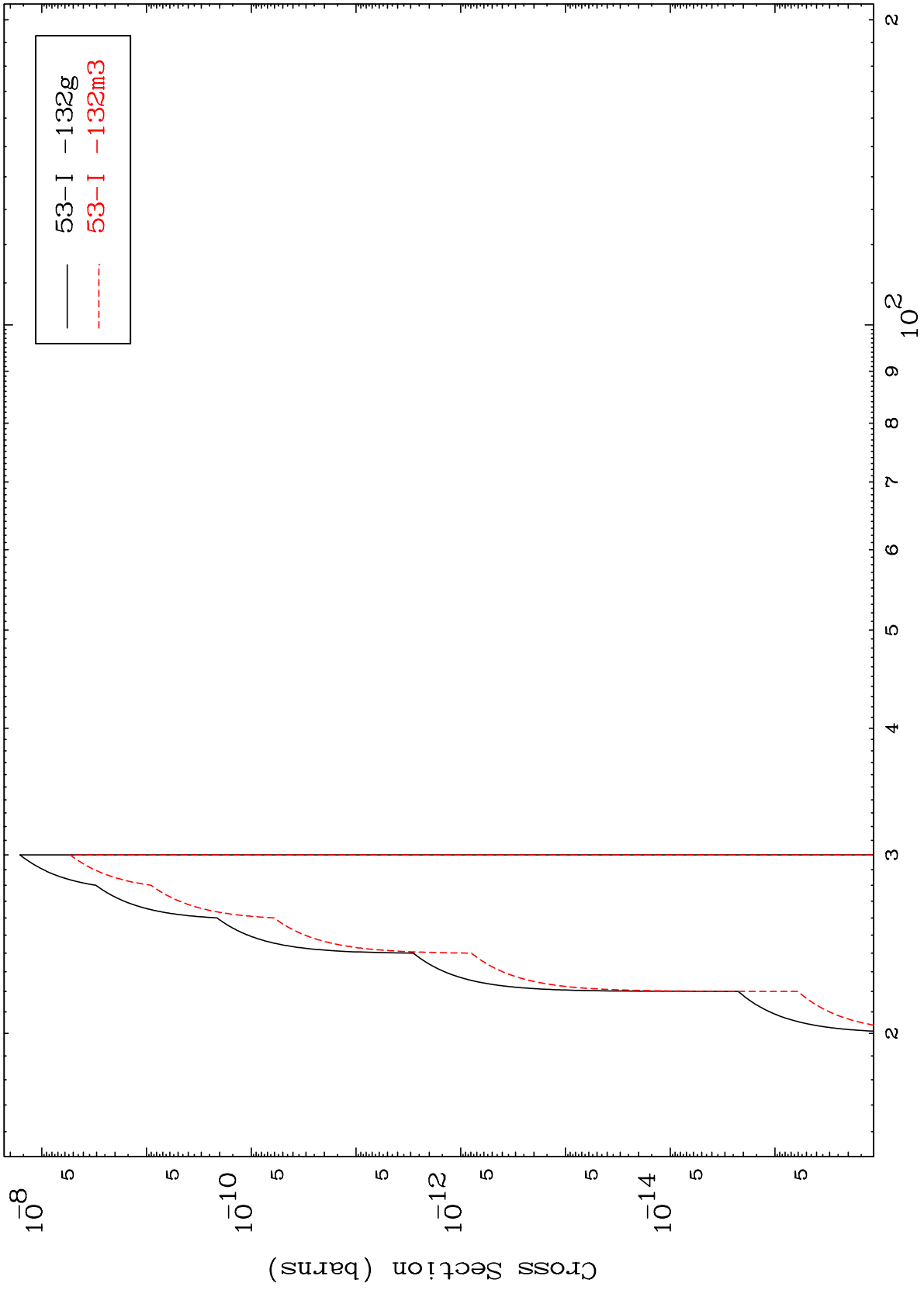
54-Xe-134

MAT 5455

(p,p) d

54-Xe-134

Radionuclide Production Cross Section



25

Incident Energy (MeV)

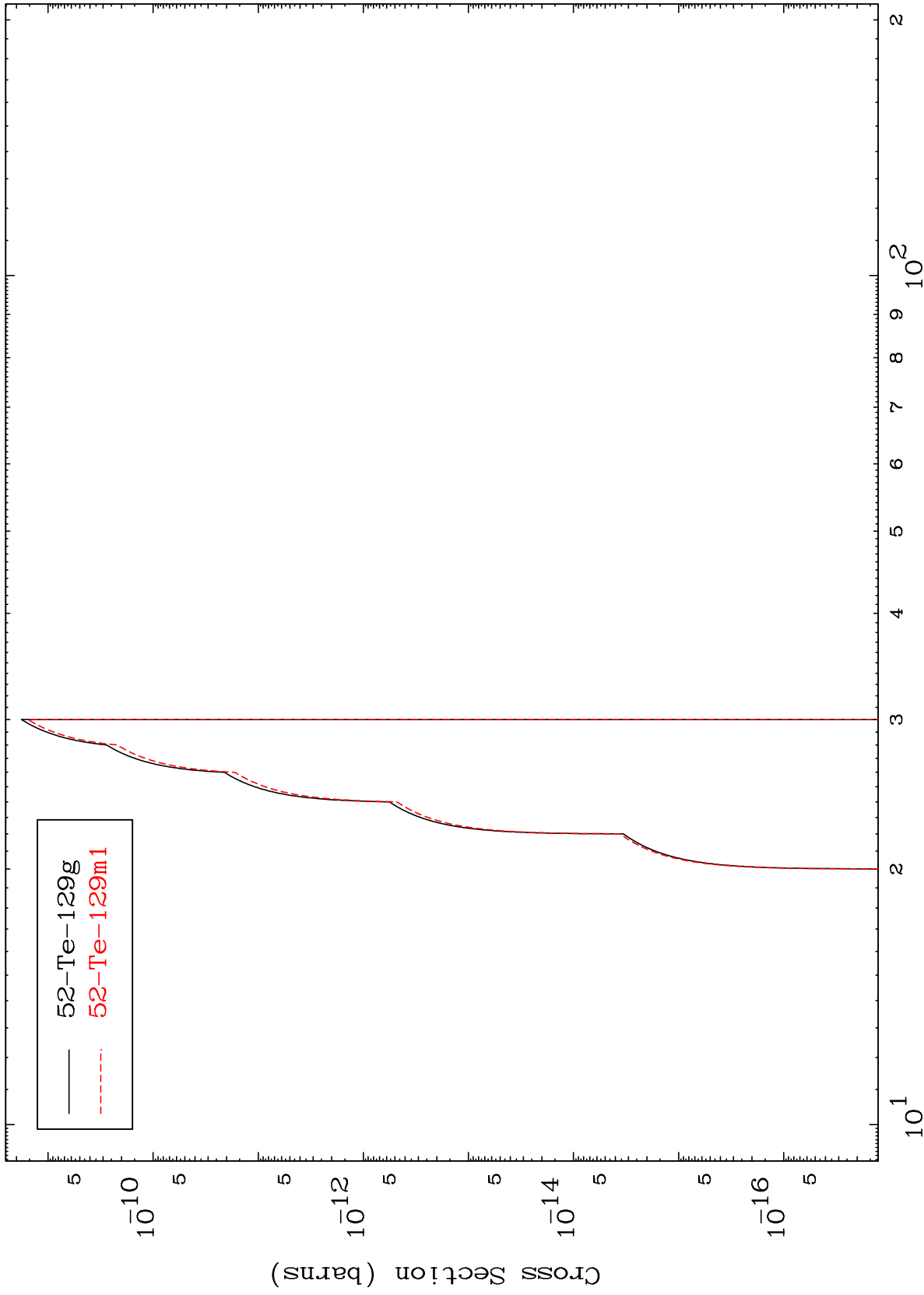
54-Xe-134

MAT 5455

(p,d) α

54-Xe-134

Radionuclide Production Cross Section



26

Incident Energy (MeV)

54-Xe-134