

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

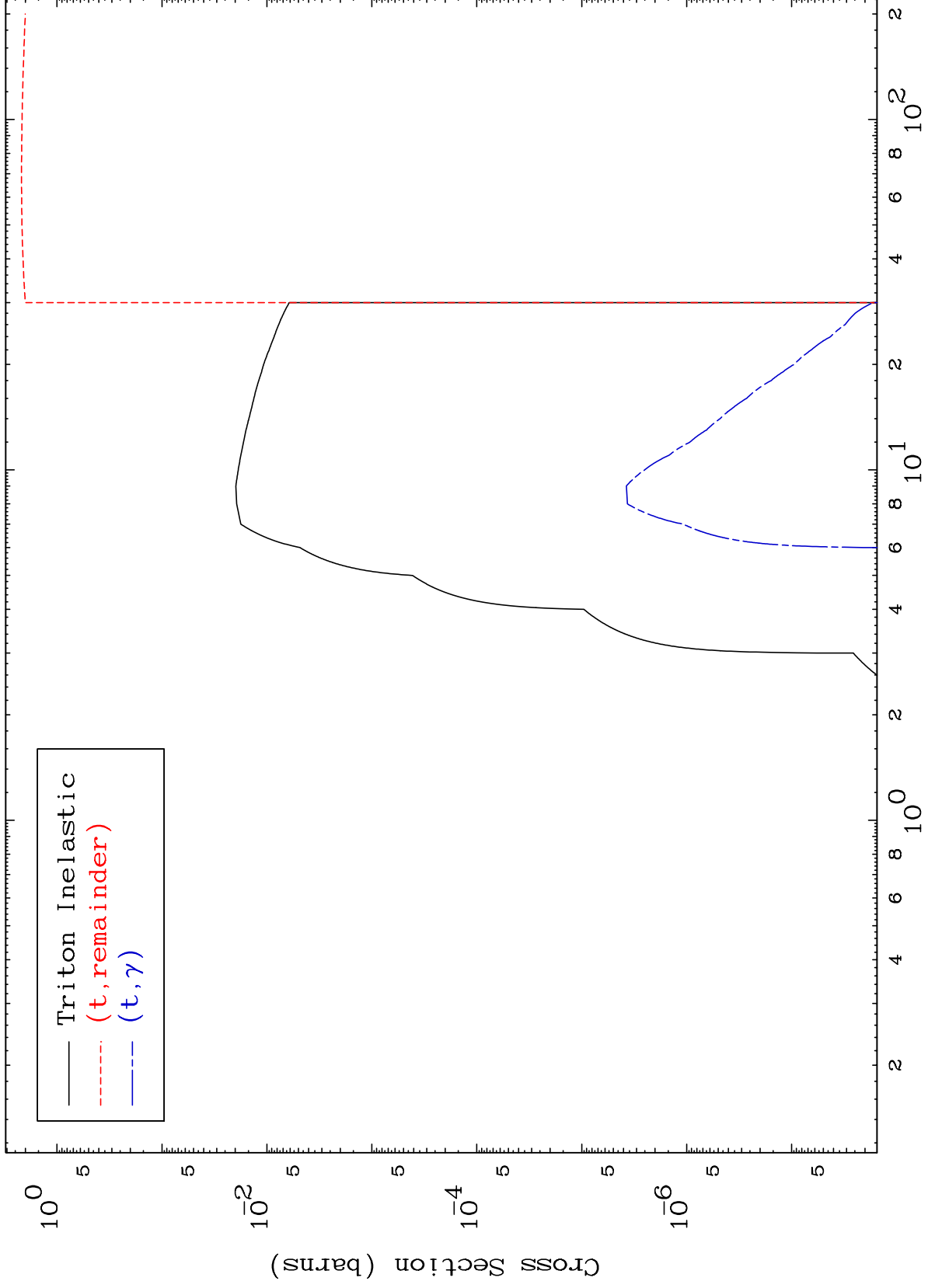
Press Mouse Button to Start

MAT 5455

Triton Major

54-Xe-134

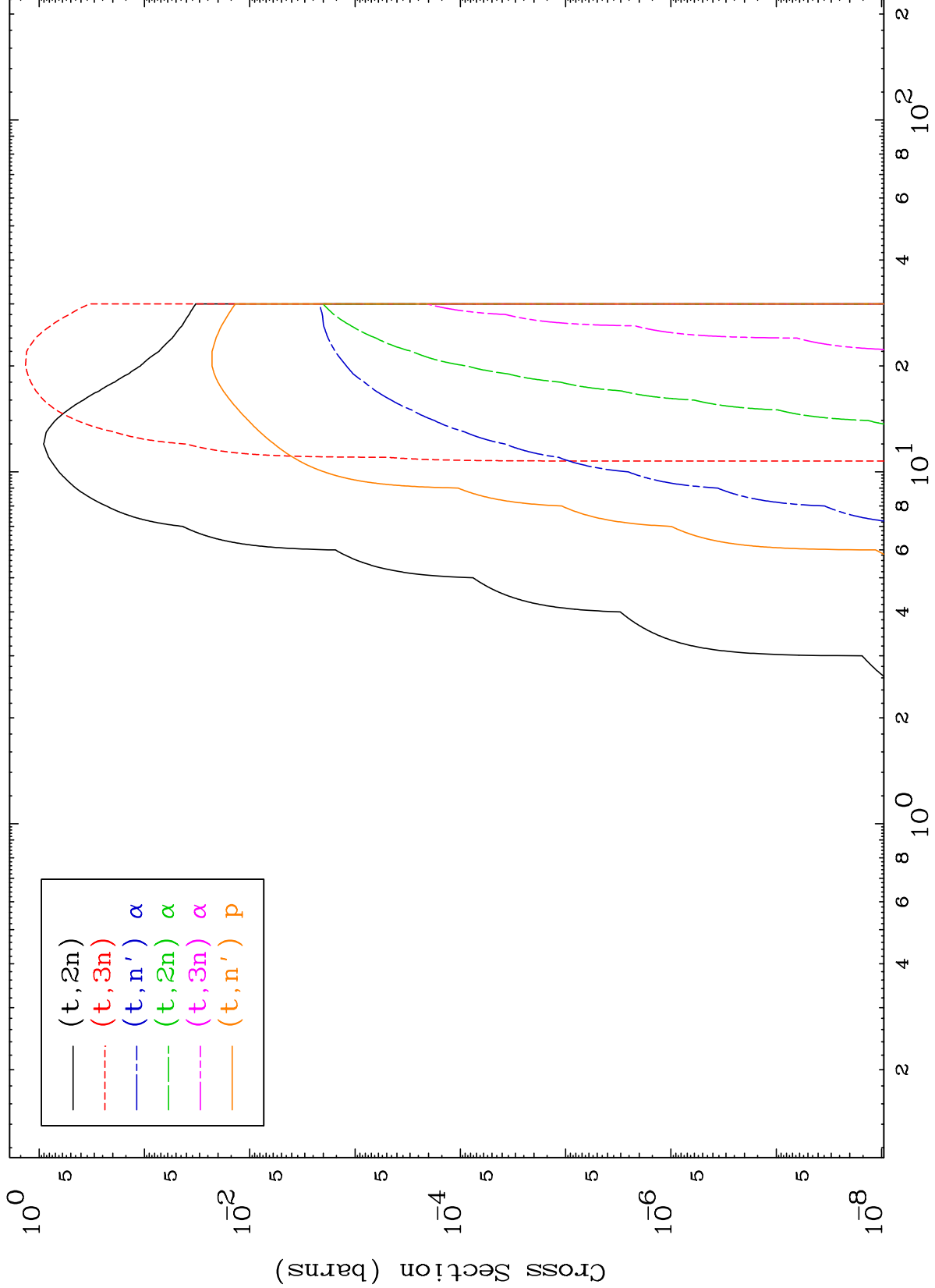
0 Kelvin Cross Sections

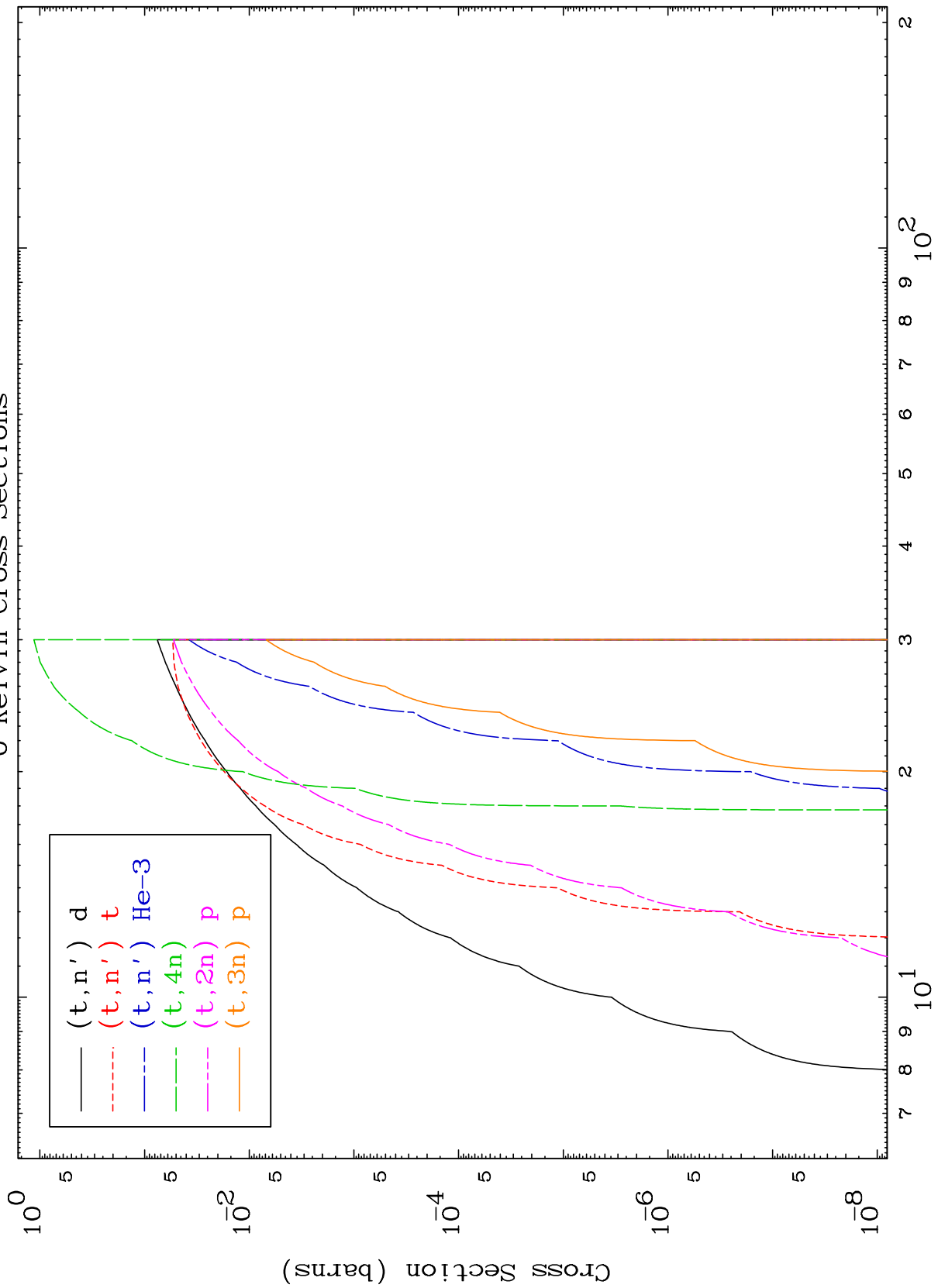


Incident Energy (MeV)

54-Xe-134

1

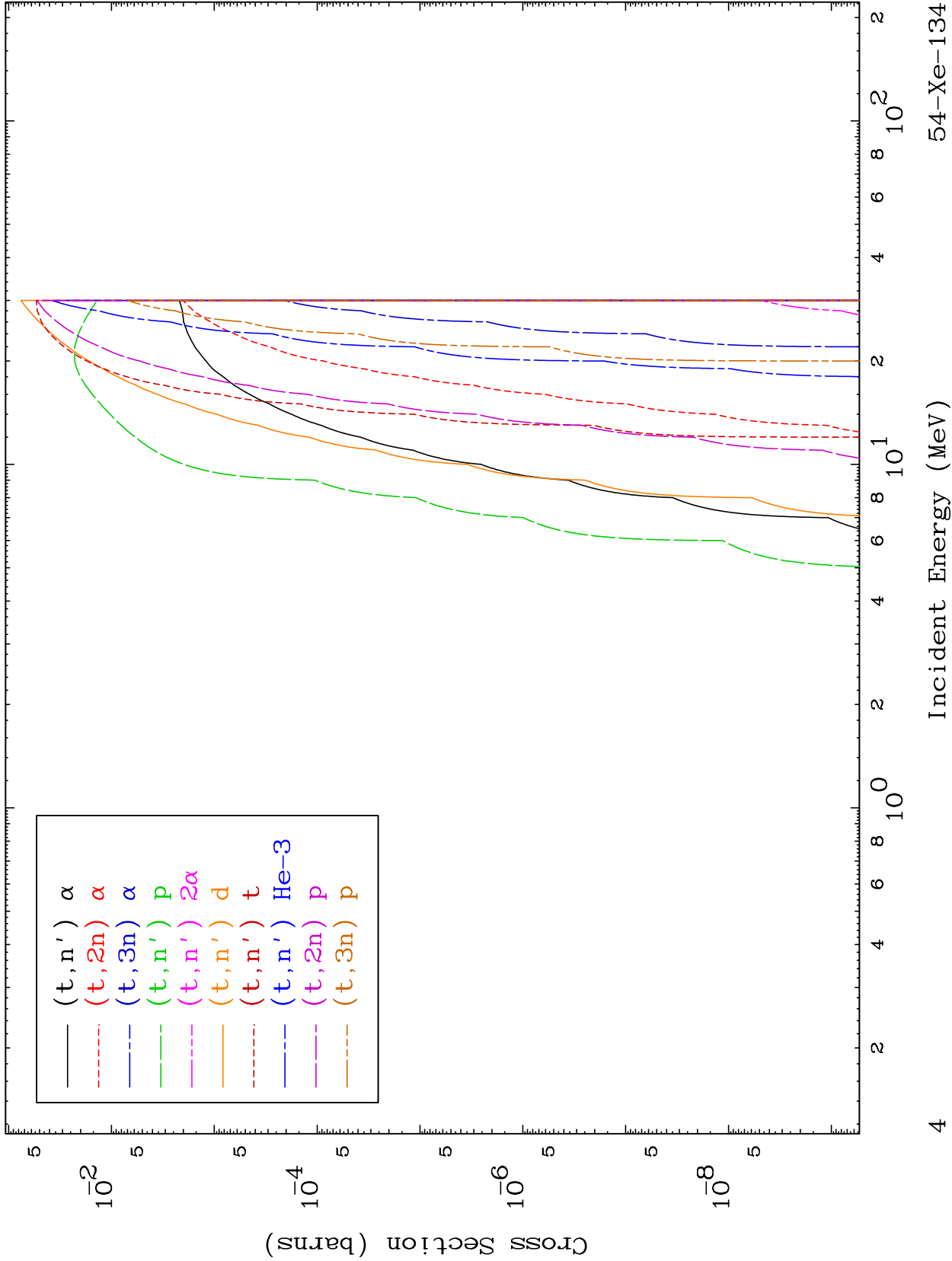


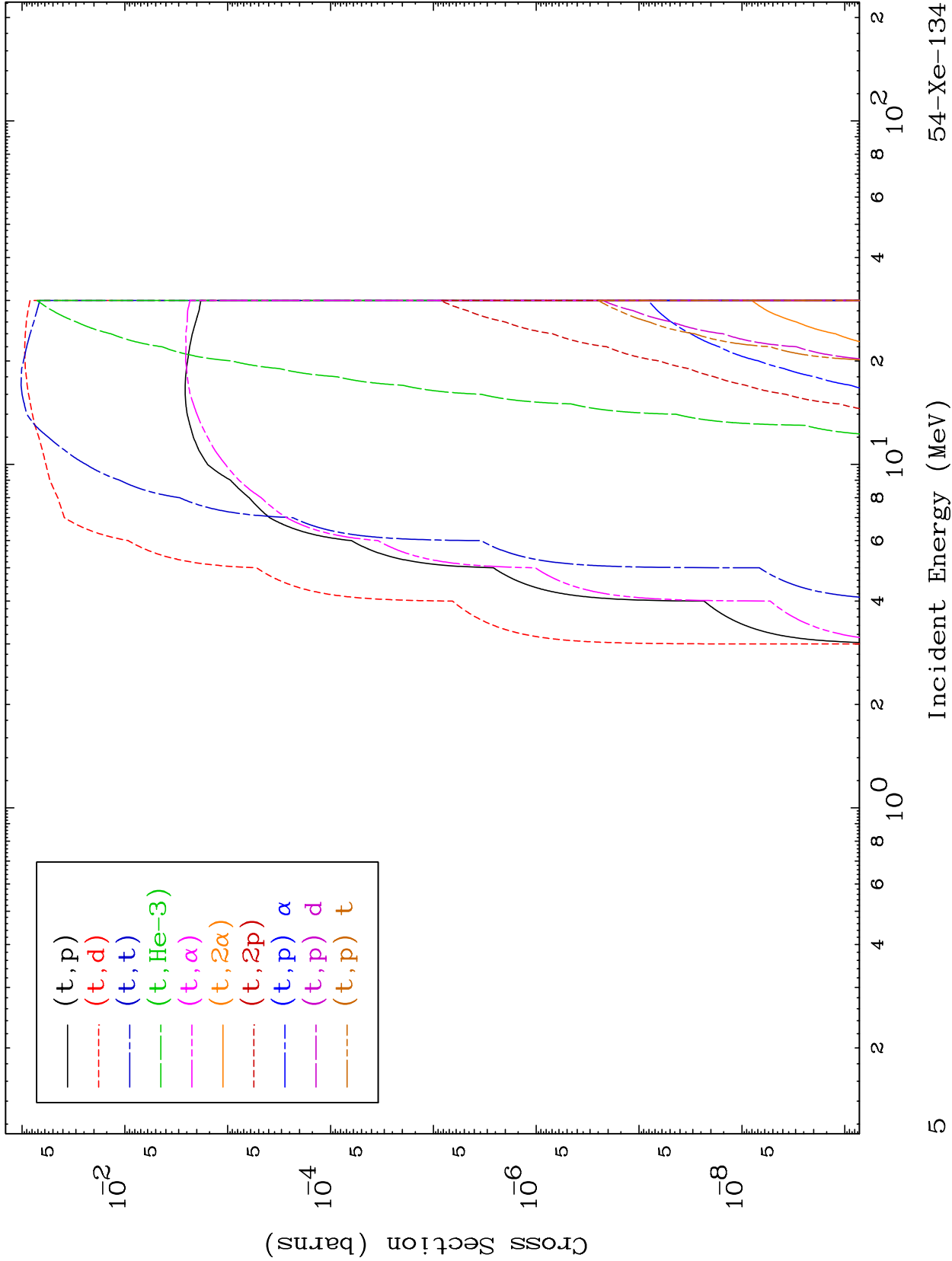


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Triton Charged Particle
0 Kelvin Cross Sections

54-Xe-134

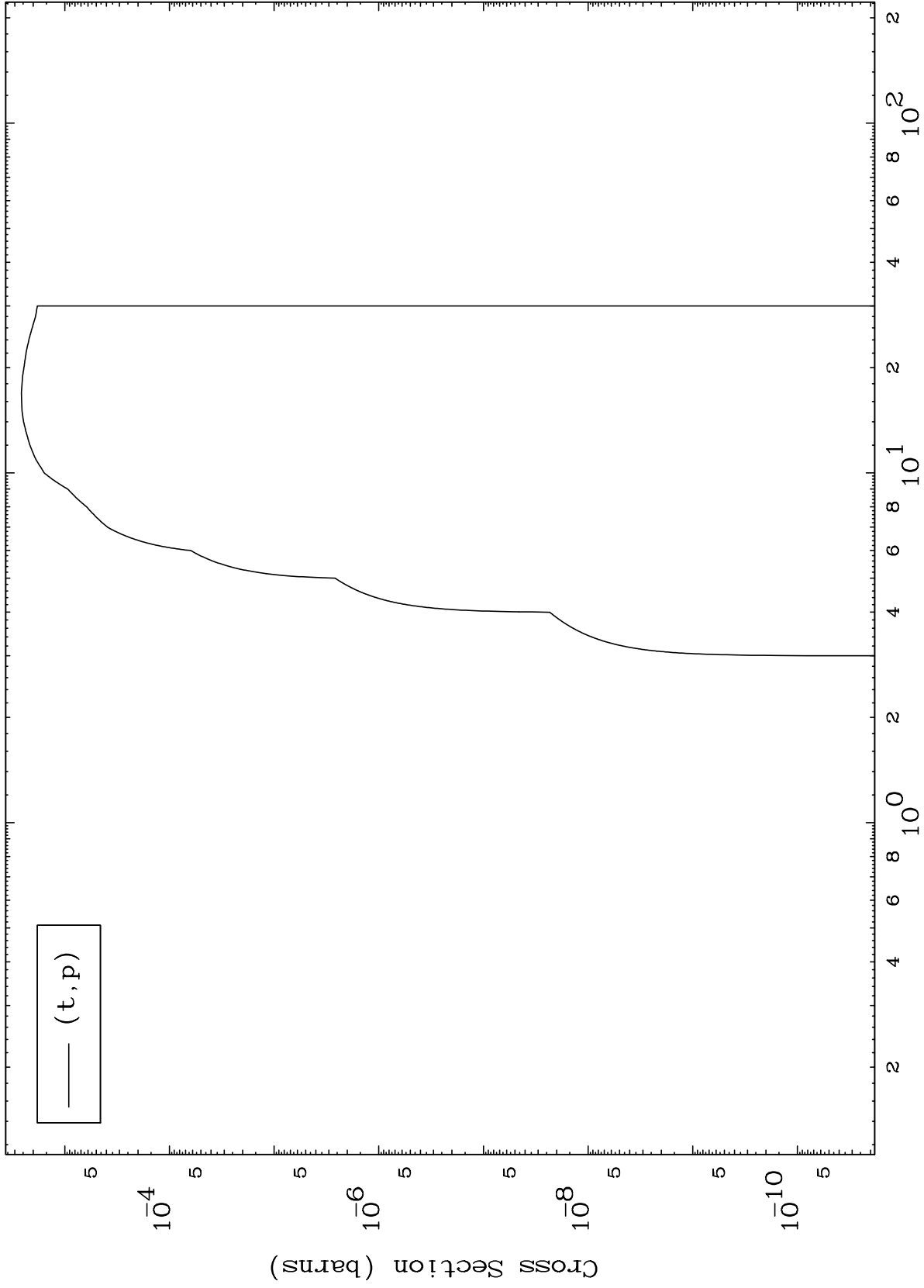




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54-Xe-134

(t,p) Levels
0 Kelvin Cross Sections



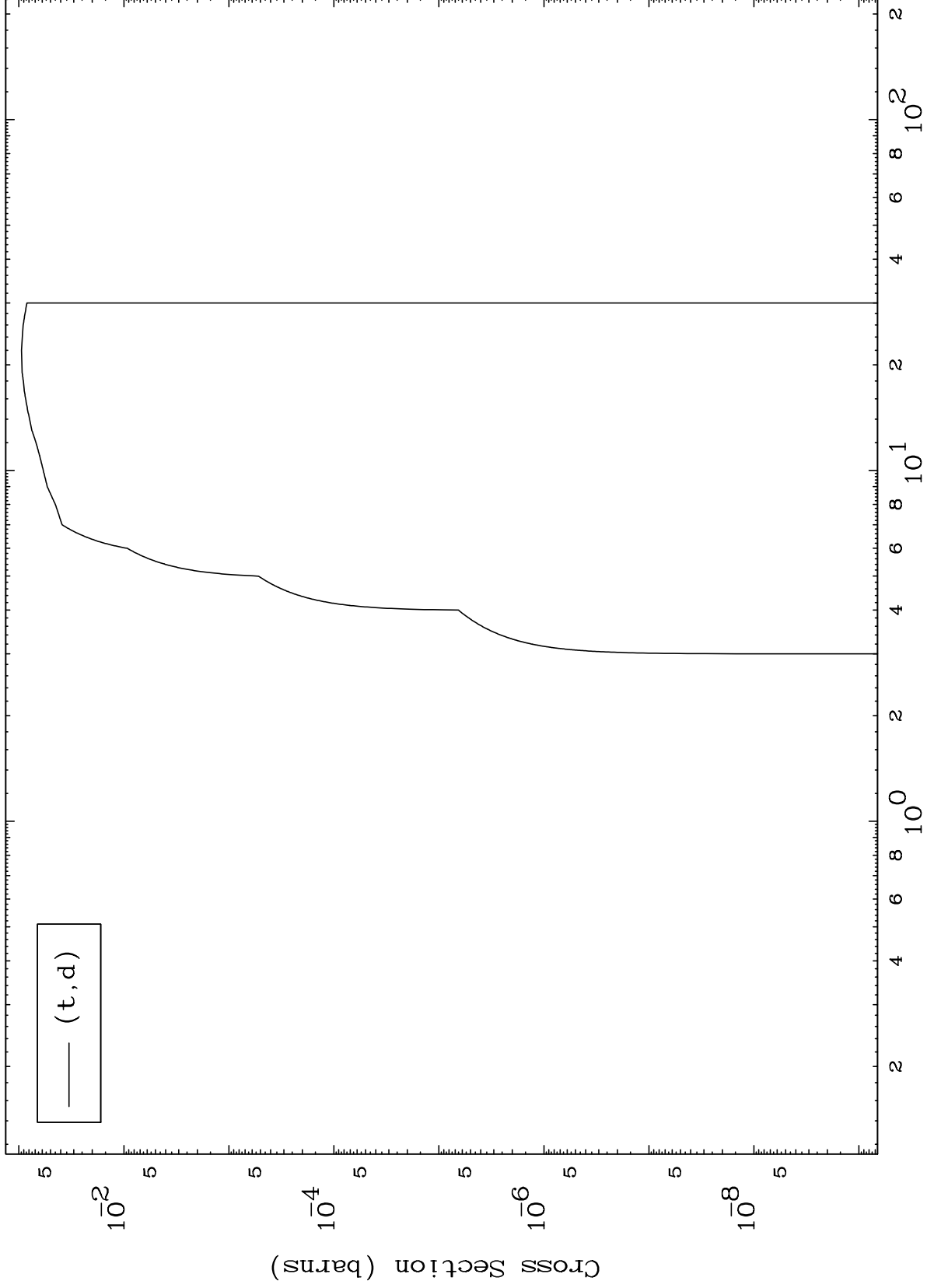
54-Xe-134

Incident Energy (MeV)

MAT 5455

(t,d) Levels
0 Kelvin Cross Sections

54-Xe-134

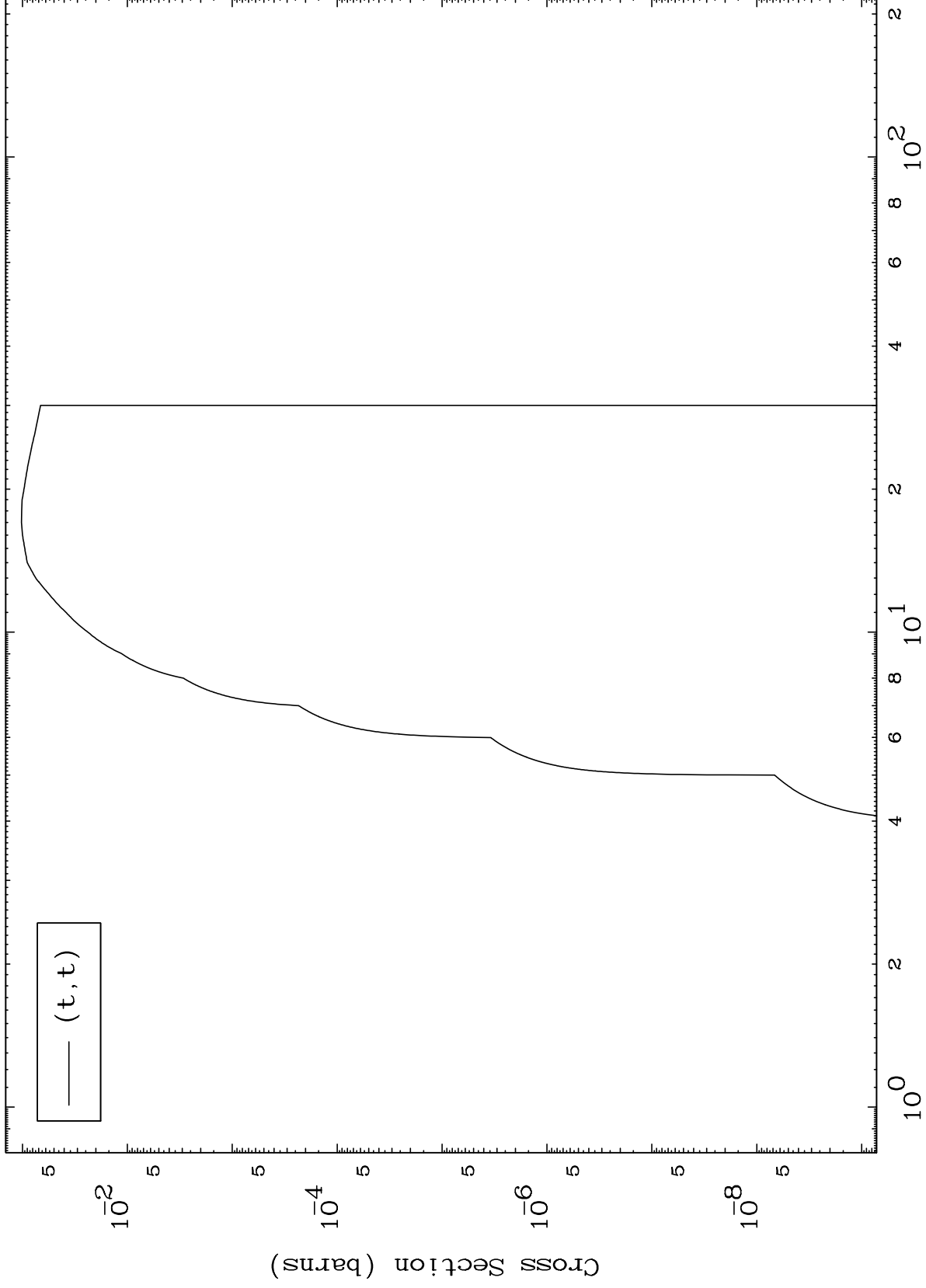


(t,d)

MAT 5455

(t, t) Levels
0 Kelvin Cross Sections

54-Xe-134



9

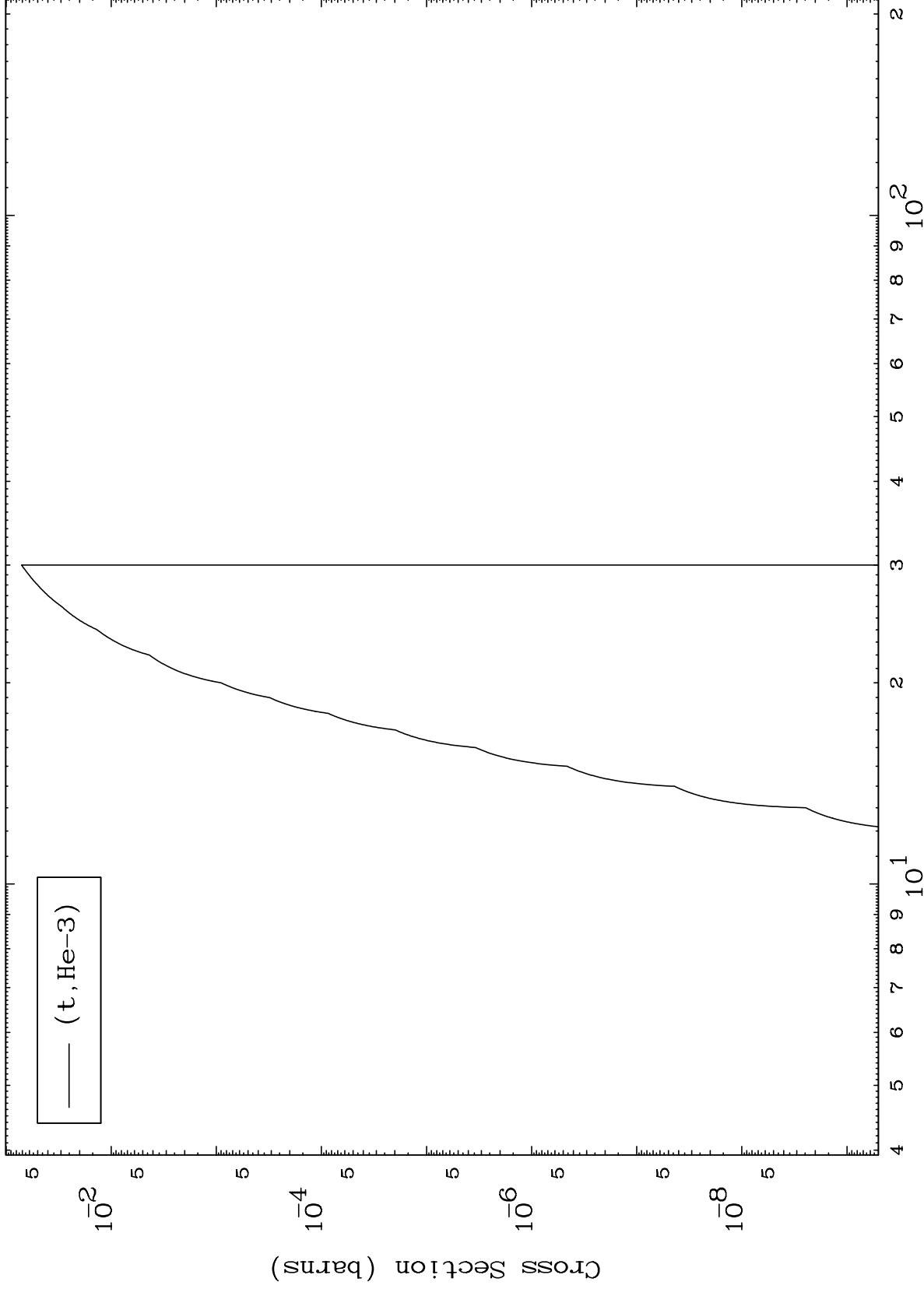
Incident Energy (MeV)

54-Xe-134

MAT 5455

(t,He3) Levels
0 Kelvin Cross Sections

54-Xe-134



10

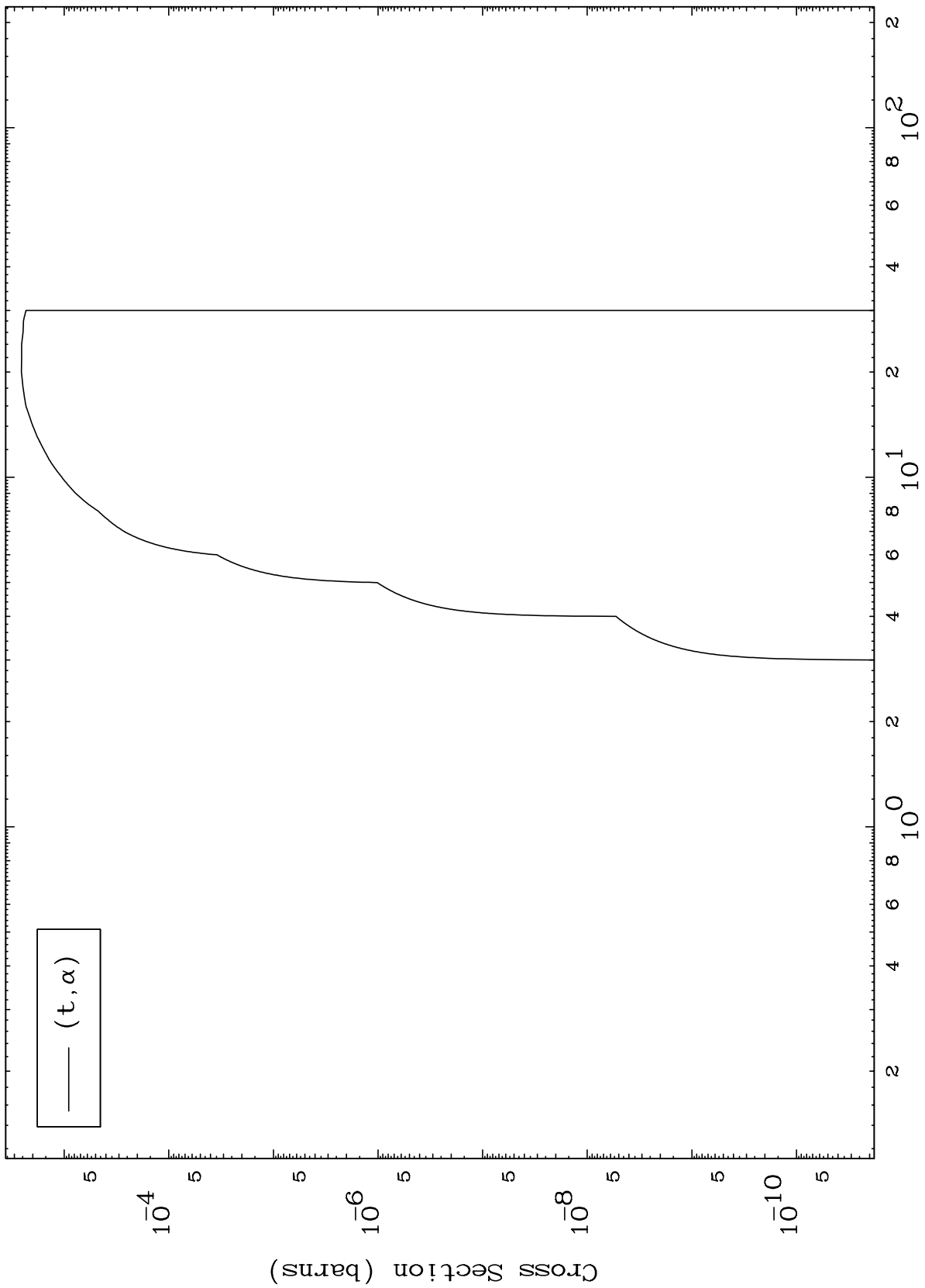
Incident Energy (MeV)

54-Xe-134

MAT 5455

54-Xe-134

(t, α) Levels
0 Kelvin Cross Sections



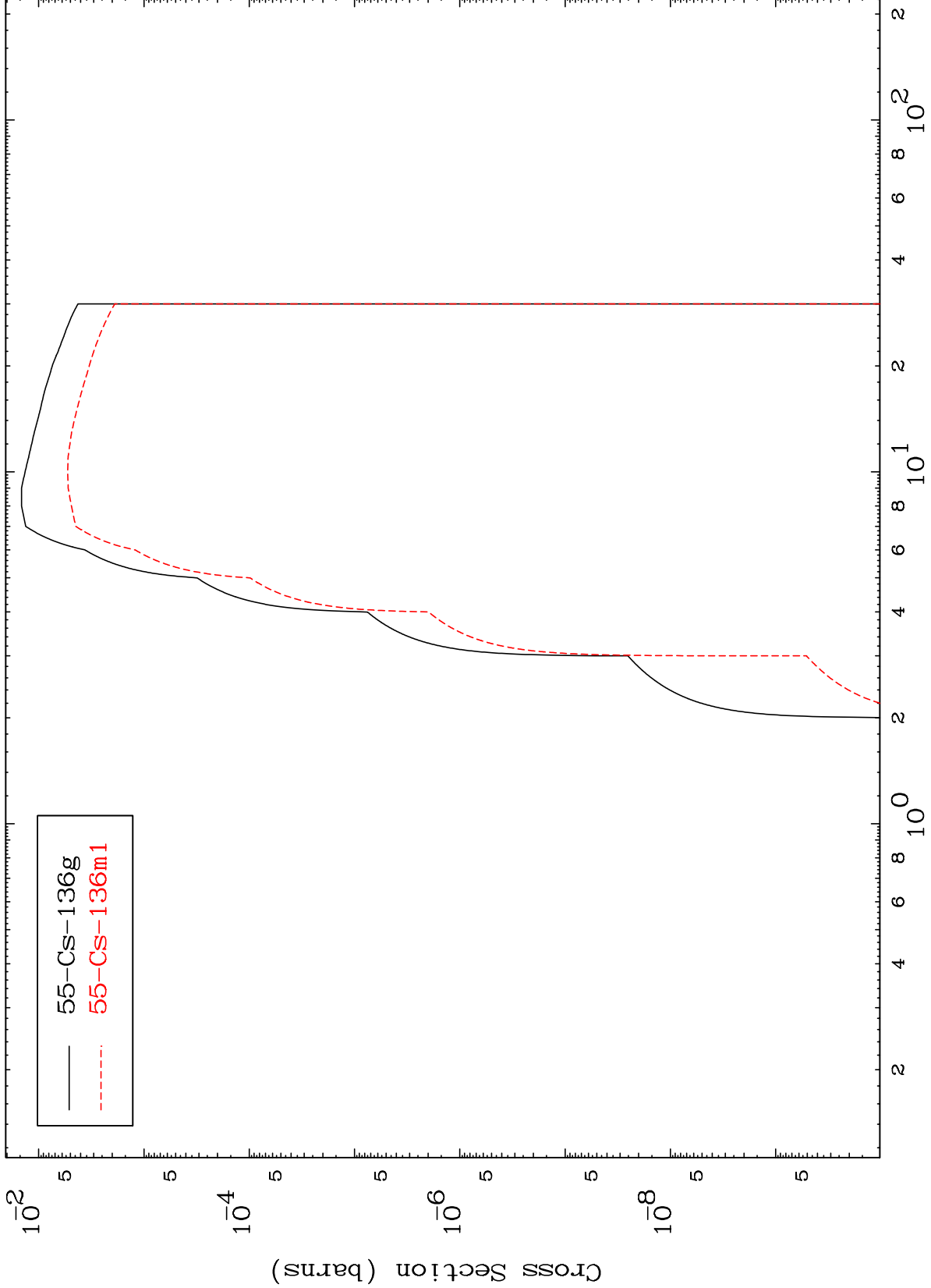
54-Xe-134

Incident Energy (MeV)

MAT 5455

Triton Inelastic
Radionuclide Production Cross Section

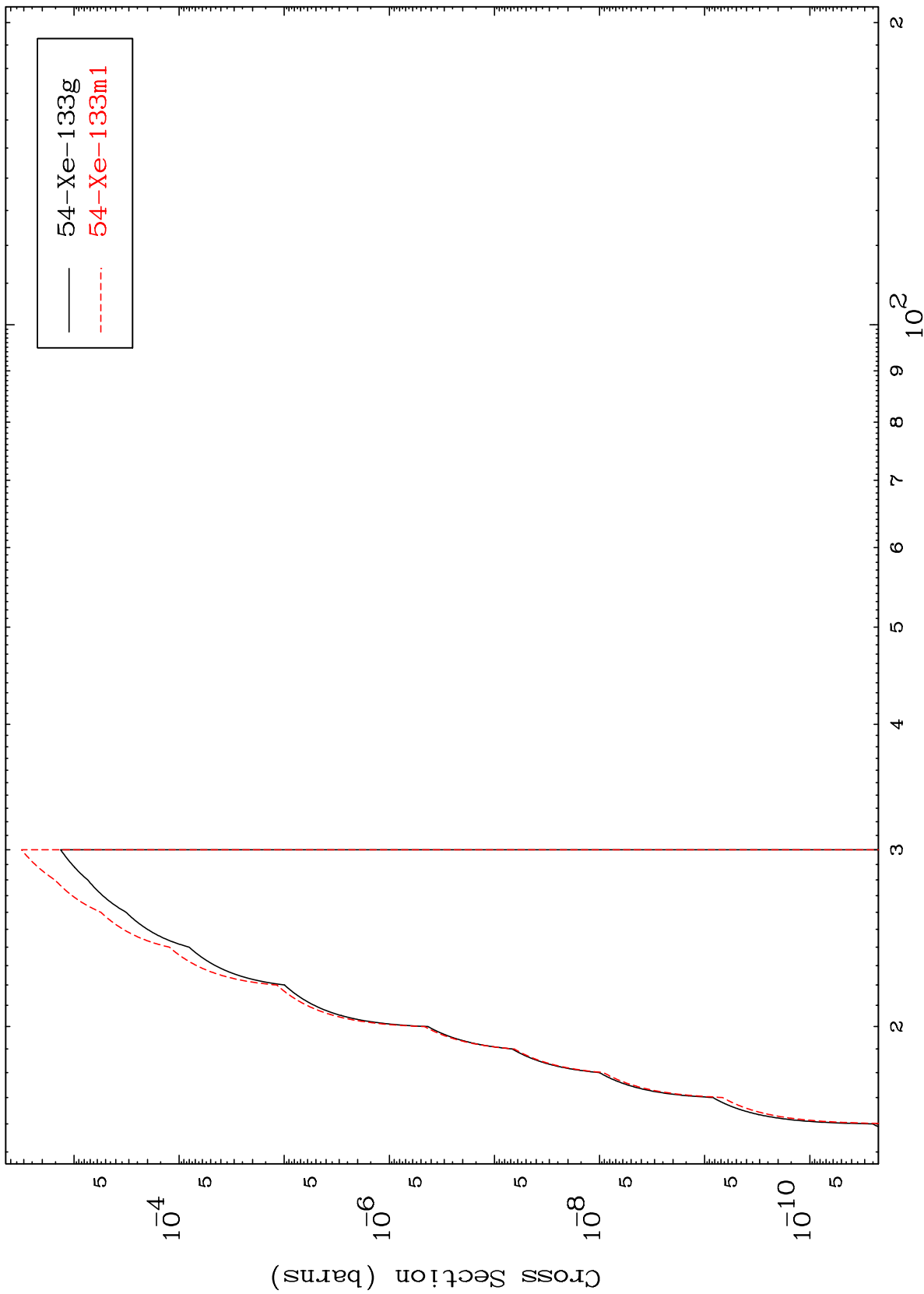
54-Xe-134



MAT 5455

54-Xe-134

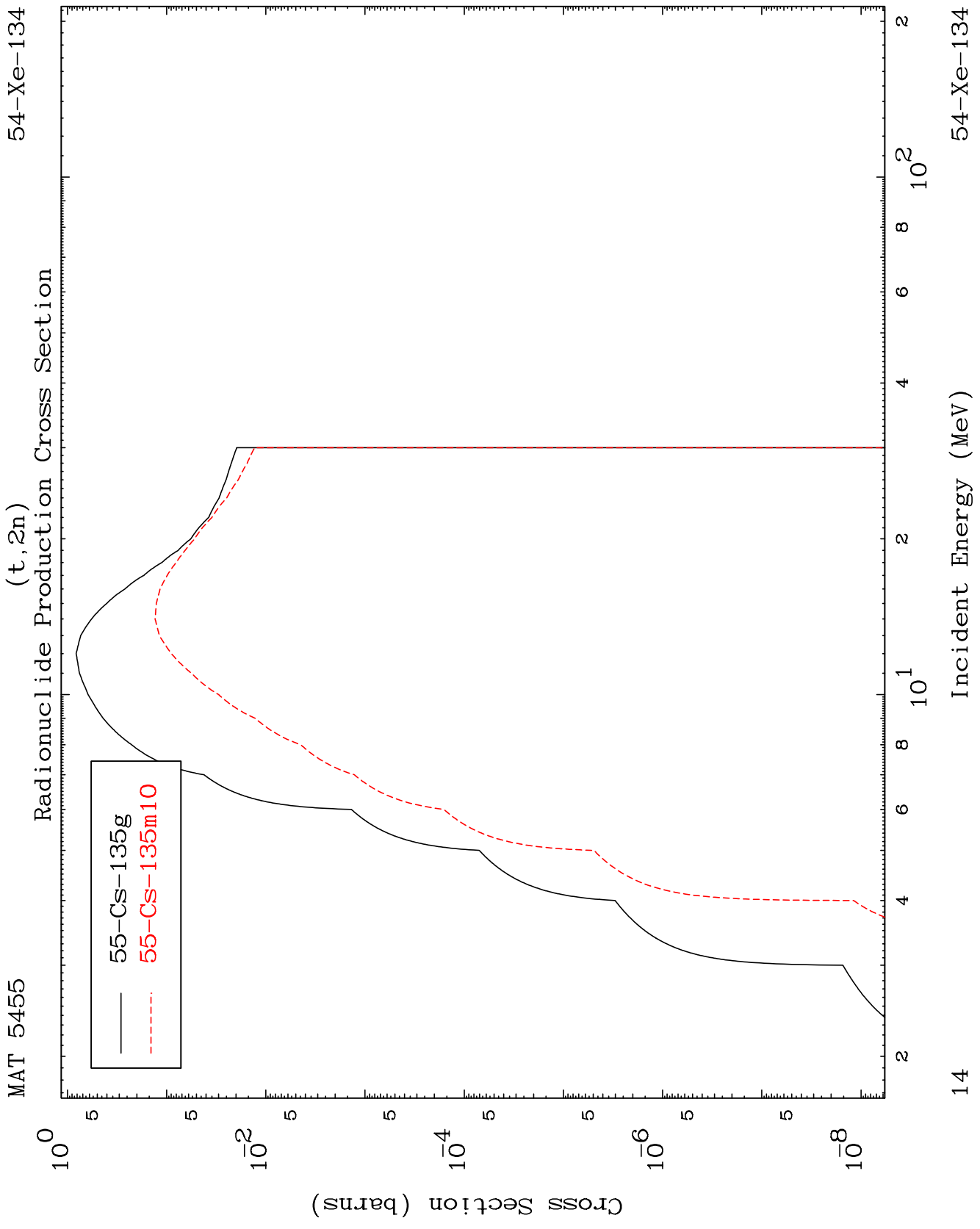
(t,2n) d
Radionuclide Production Cross Section



13

Incident Energy (MeV)

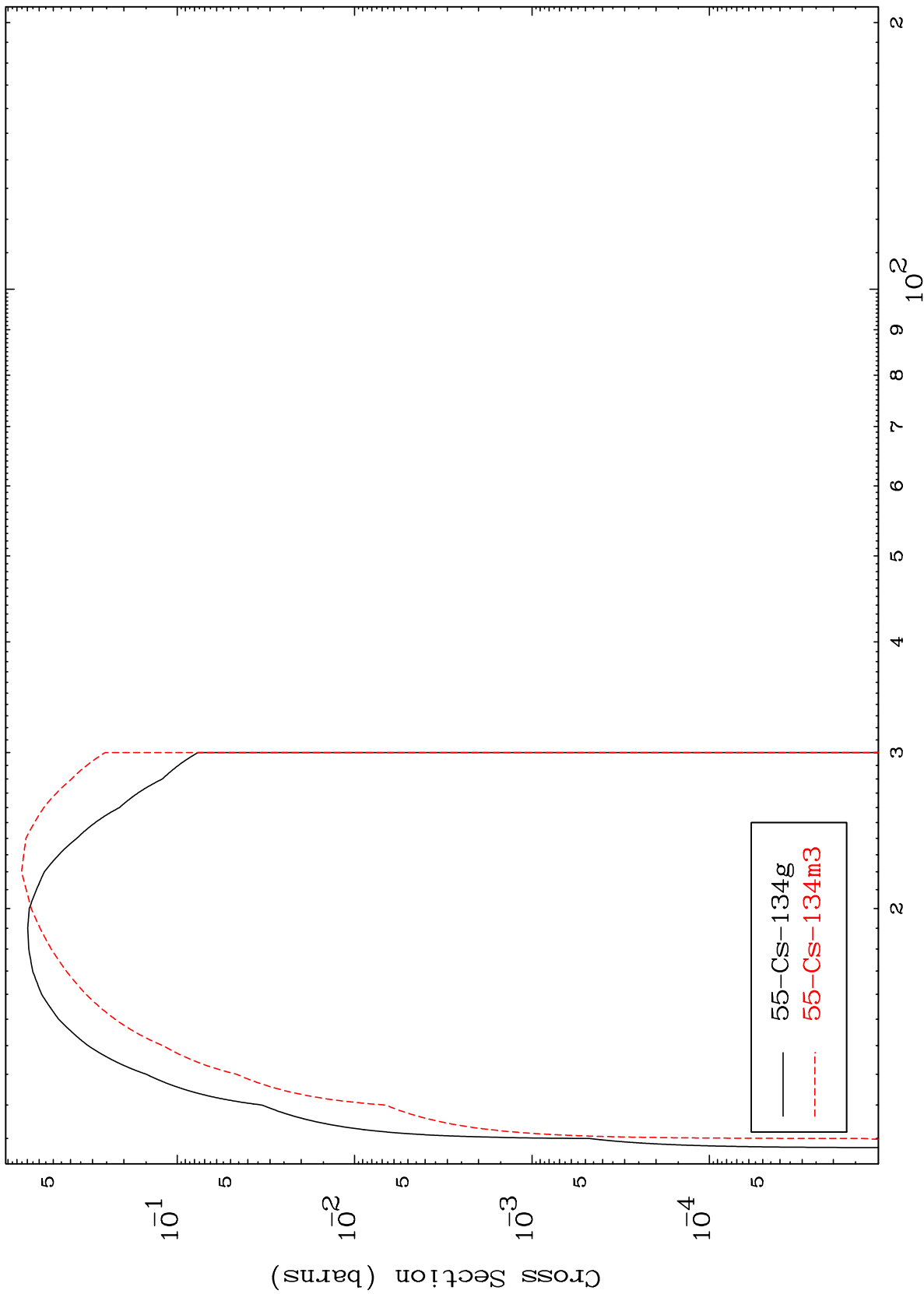
54-Xe-134



MAT 5455

54-Xe-134

(t,3n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

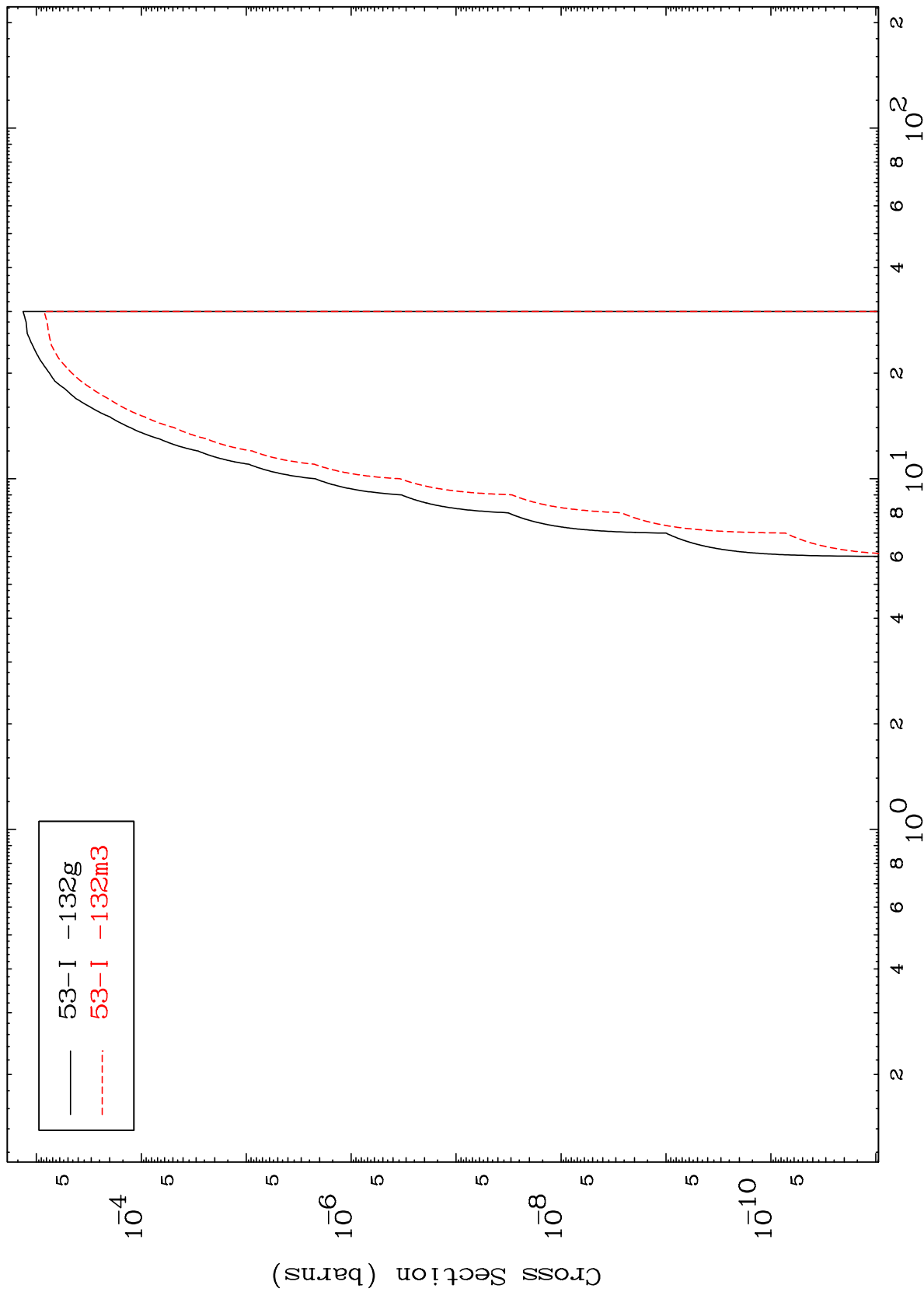
54-Xe-134

MAT 5455

(t,n') α

54-Xe-134

Radionuclide Production Cross Section

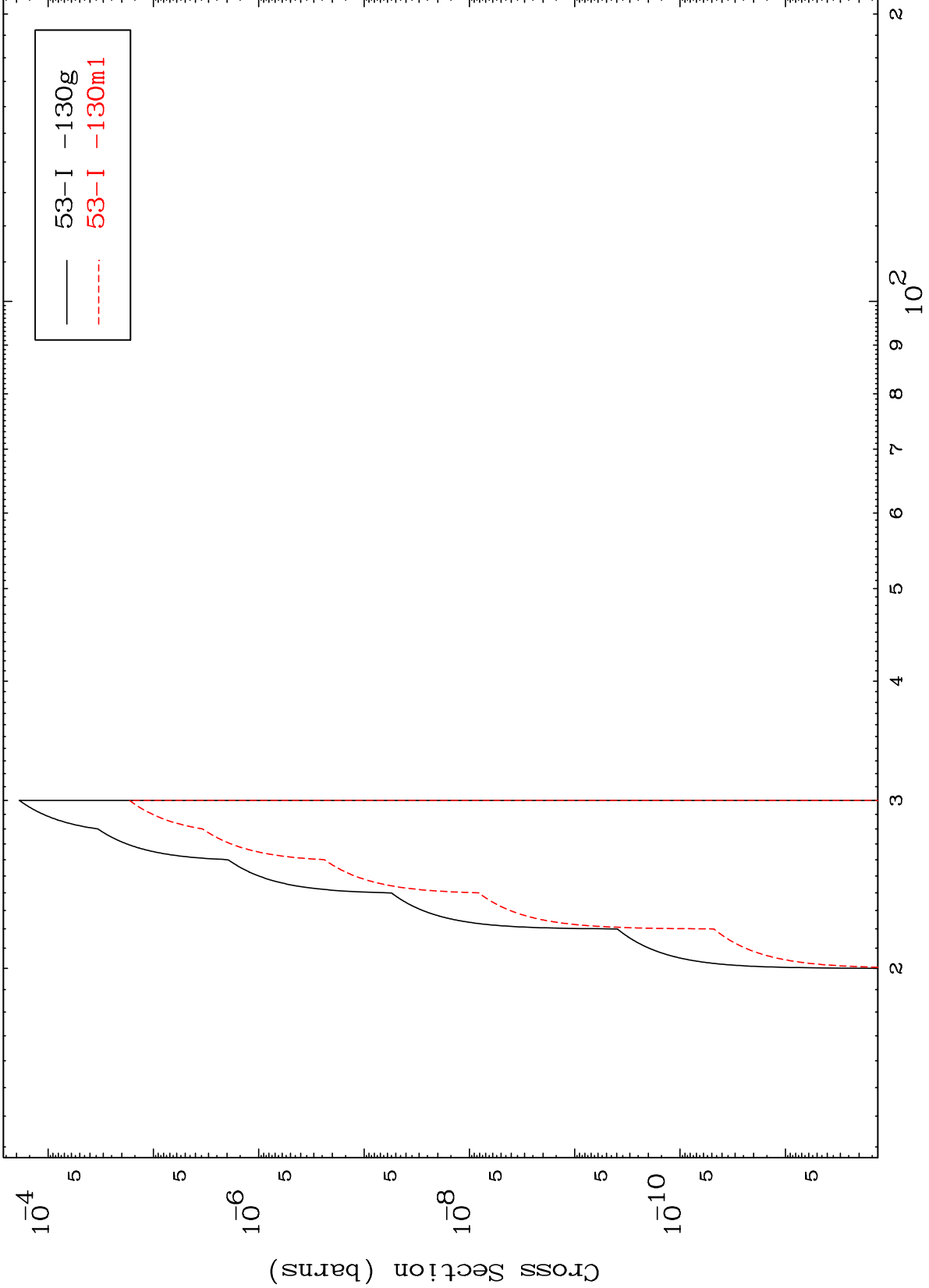


MAT 5455

(t,3n) α

54-Xe-134

Radionuclide Production Cross Section



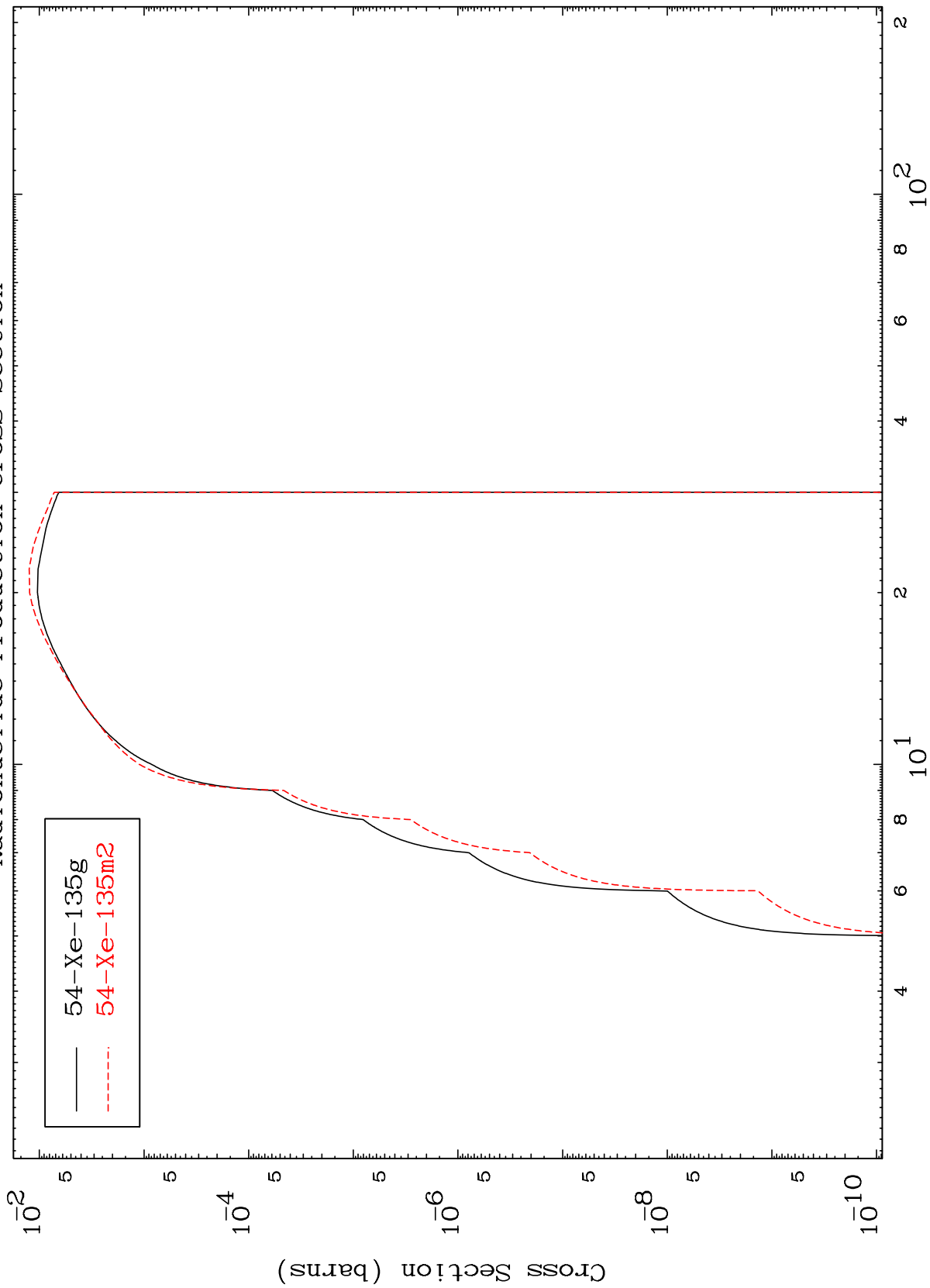
53-I -130g
53-I -130m1

MAT 5455

(t,n') p

54-Xe-134

Radionuclide Production Cross Section



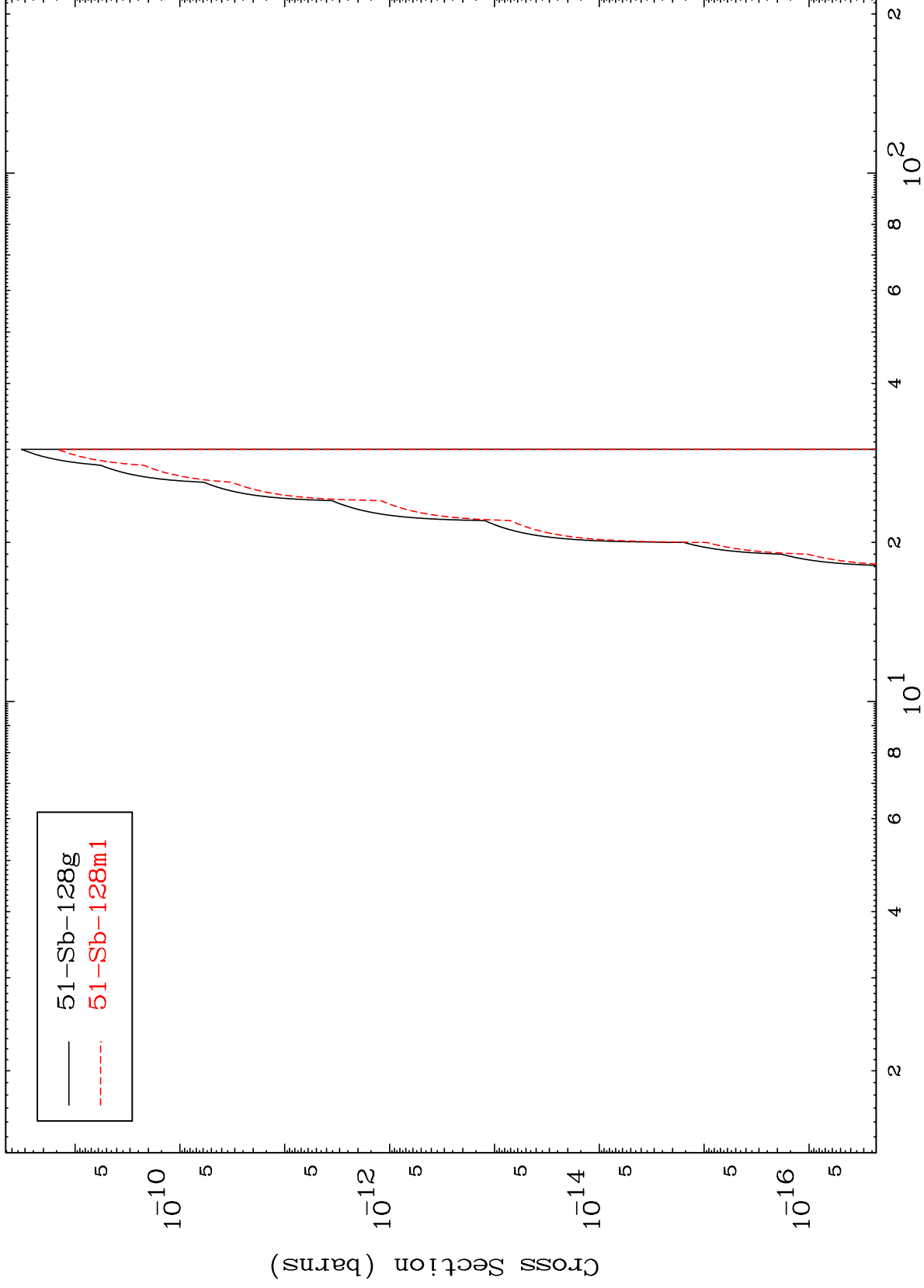
54-Xe-135g
54-Xe-135m2

MAT 5455

(t,n') 2 α

54-Xe-134

Radionuclide Production Cross Section



19

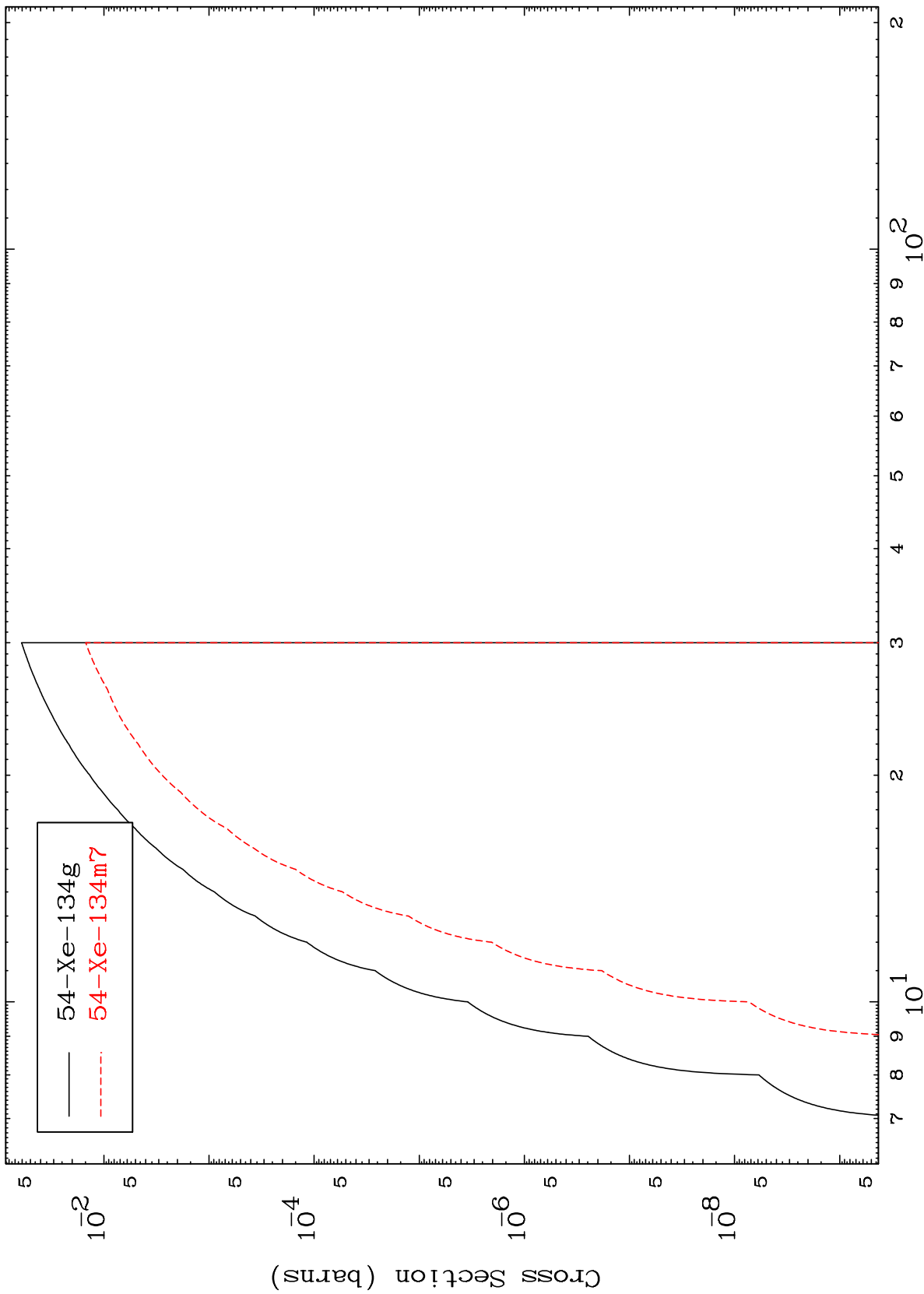
Incident Energy (MeV)

54-Xe-134

MAT 5455

54-Xe-134

(t,n') d
Radionuclide Production Cross Section



54-Xe-134

Incident Energy (MeV)

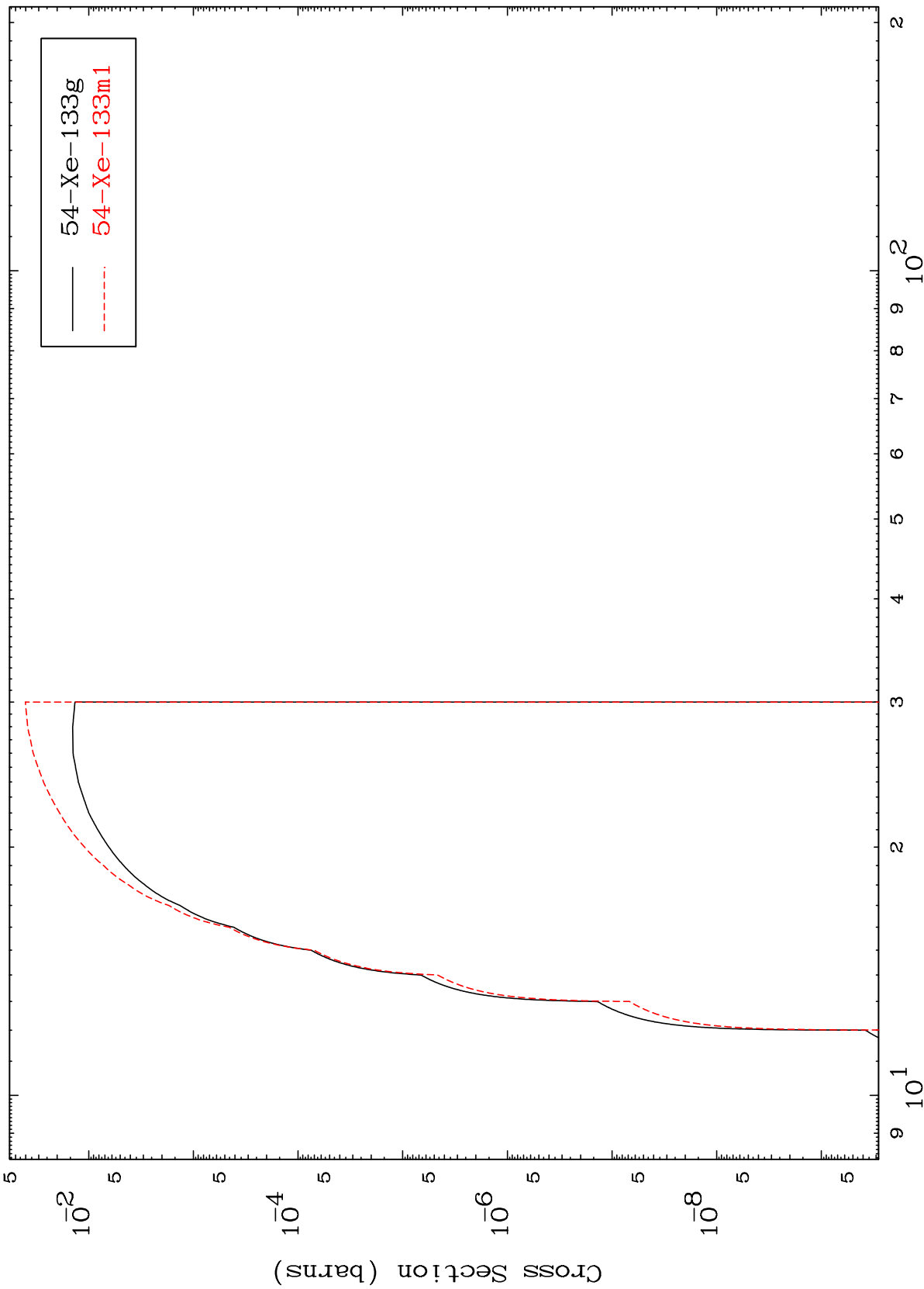
20

MAT 5455

(t,n') t

54-Xe-134

Radionuclide Production Cross Section



Incident Energy (MeV)

54-Xe-134

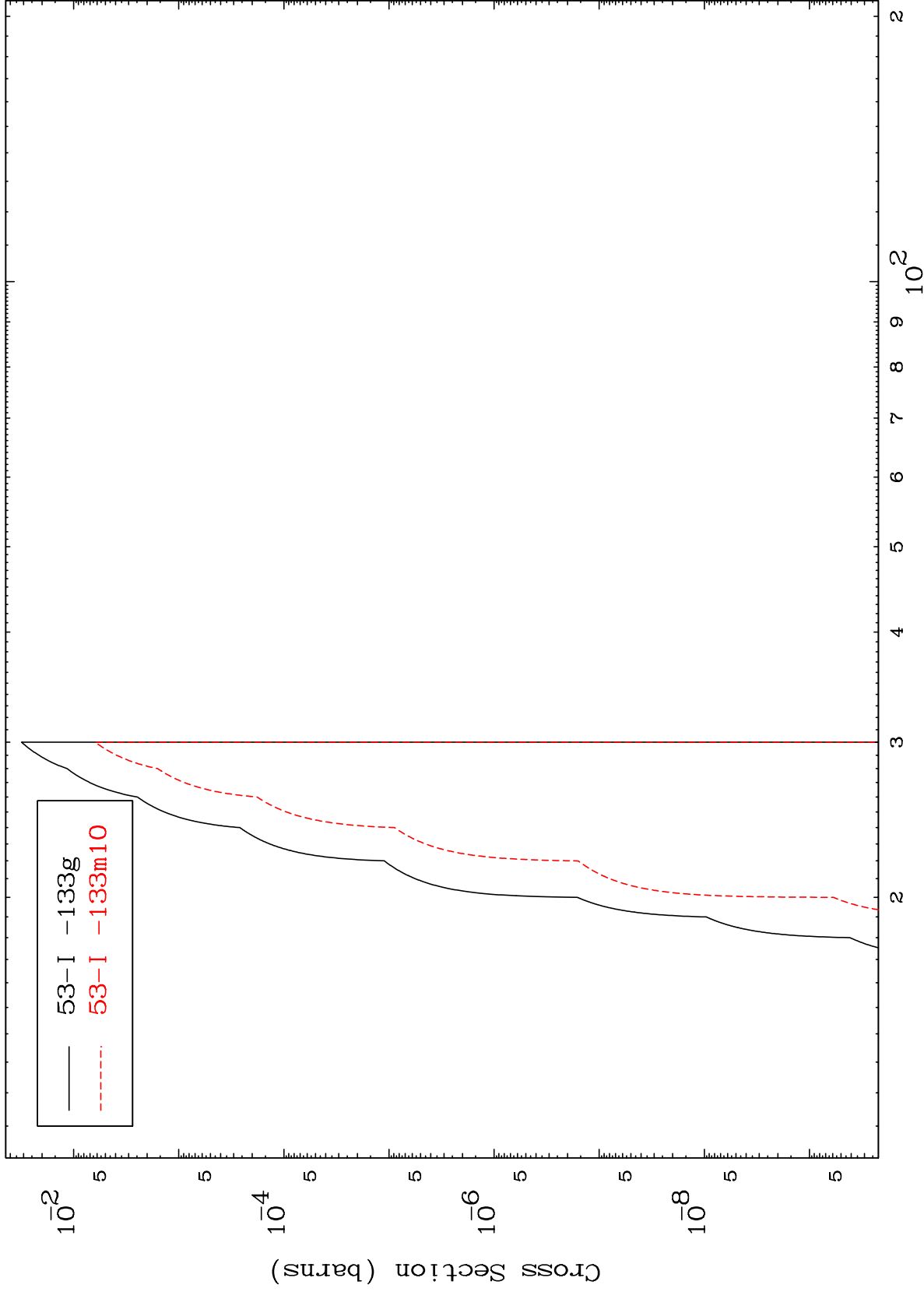
21

MAT 5455

(t,n') He-3

54-Xe-134

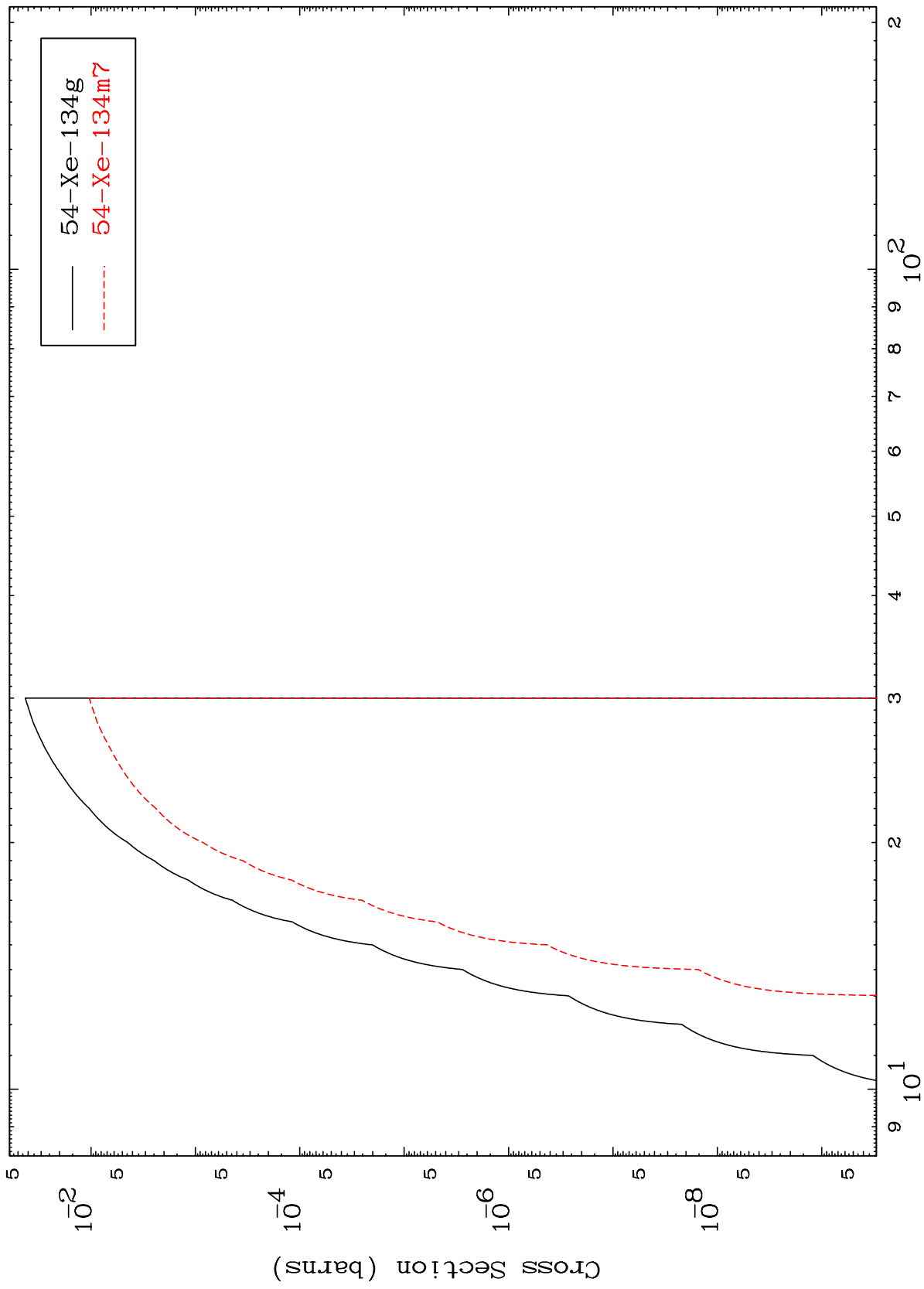
Radionuclide Production Cross Section



MAT 5455

54-Xe-134

(t,2n) p
Radionuclide Production Cross Section



23

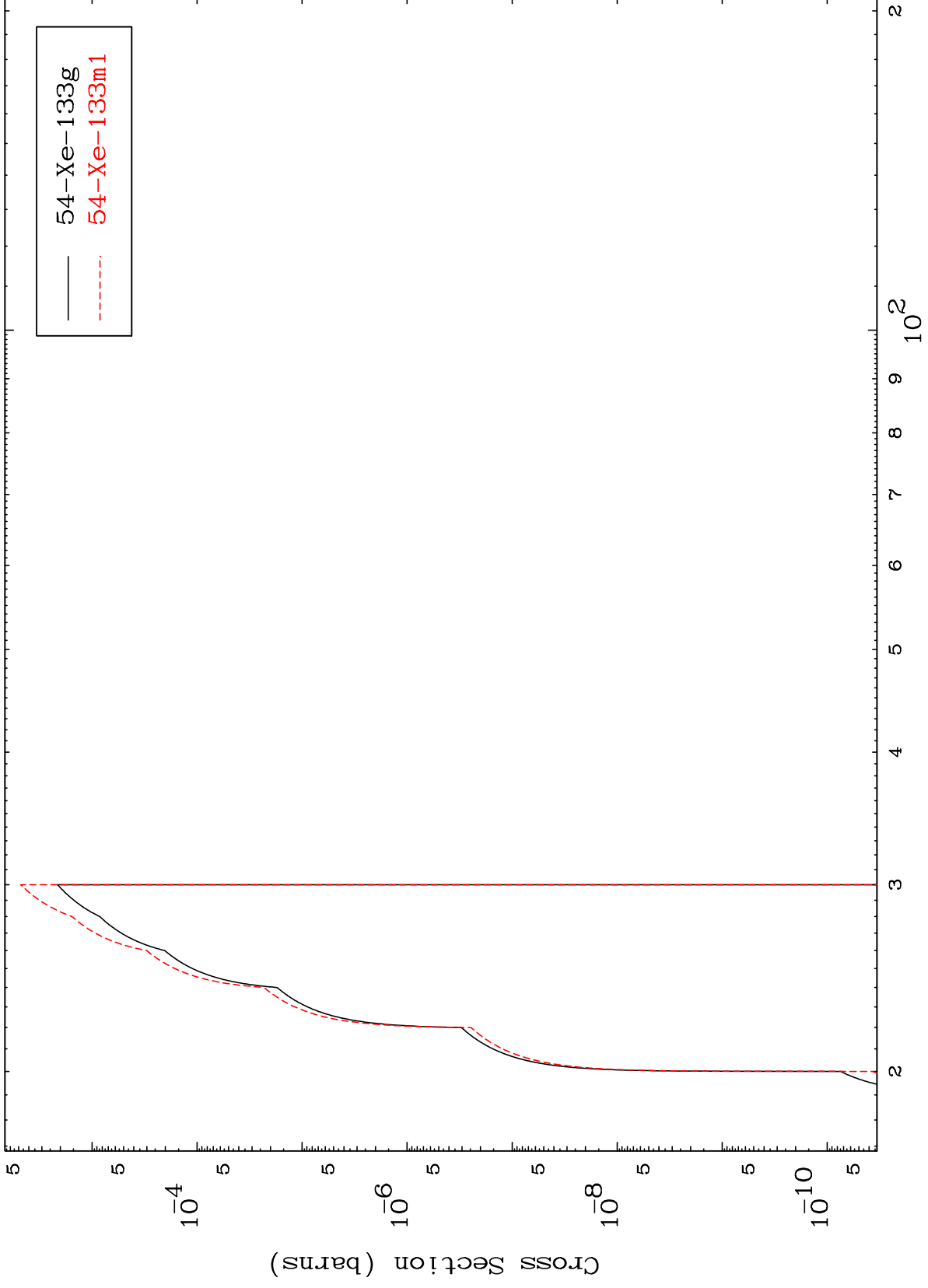
Incident Energy (MeV)

54-Xe-134

MAT 5455

54-Xe-134

(t,3n) p
Radionuclide Production Cross Section



24

54-Xe-134

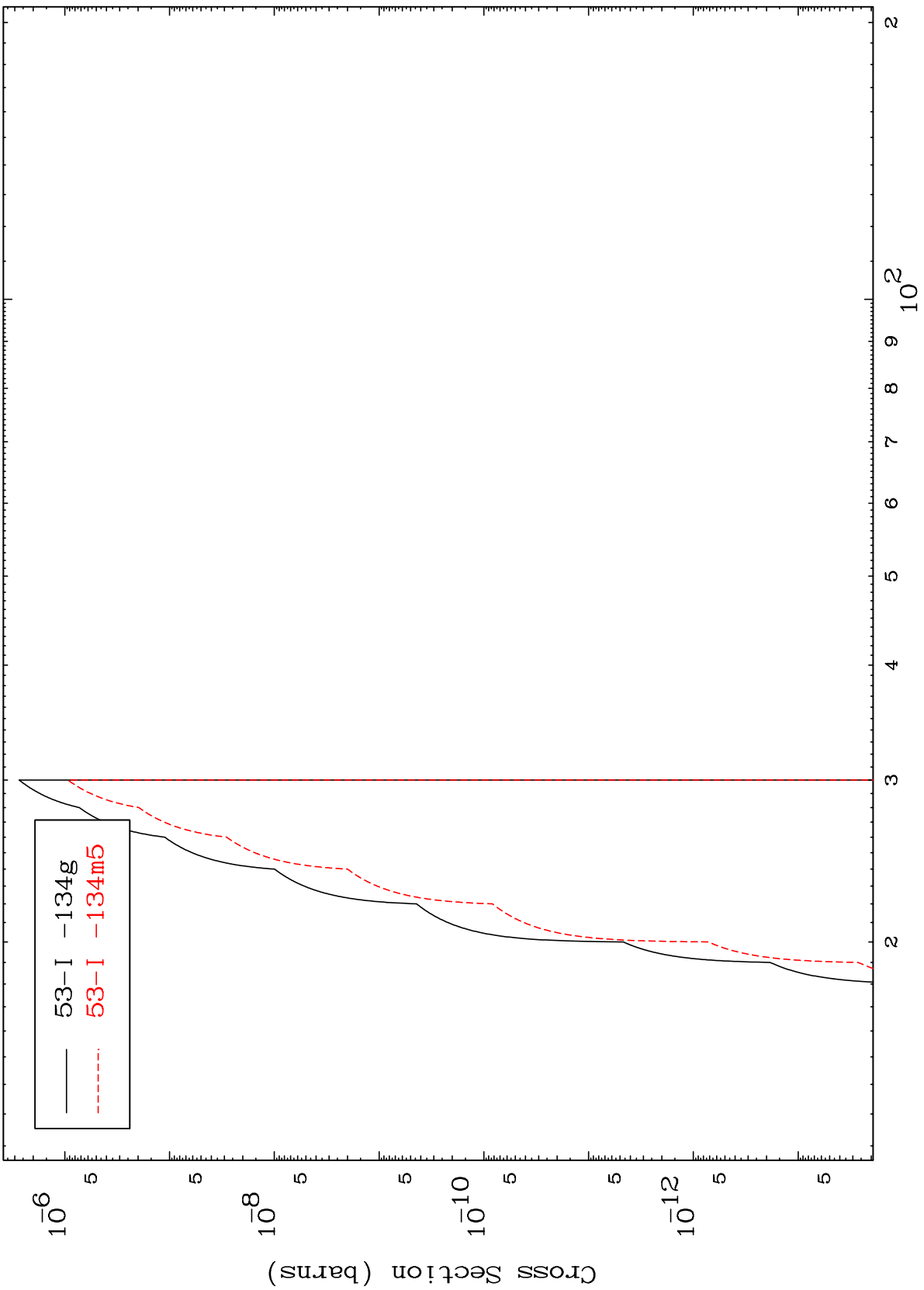
Incident Energy (MeV)

MAT 5455

(t,2n) p

54-Xe-134

Radionuclide Production Cross Section



25

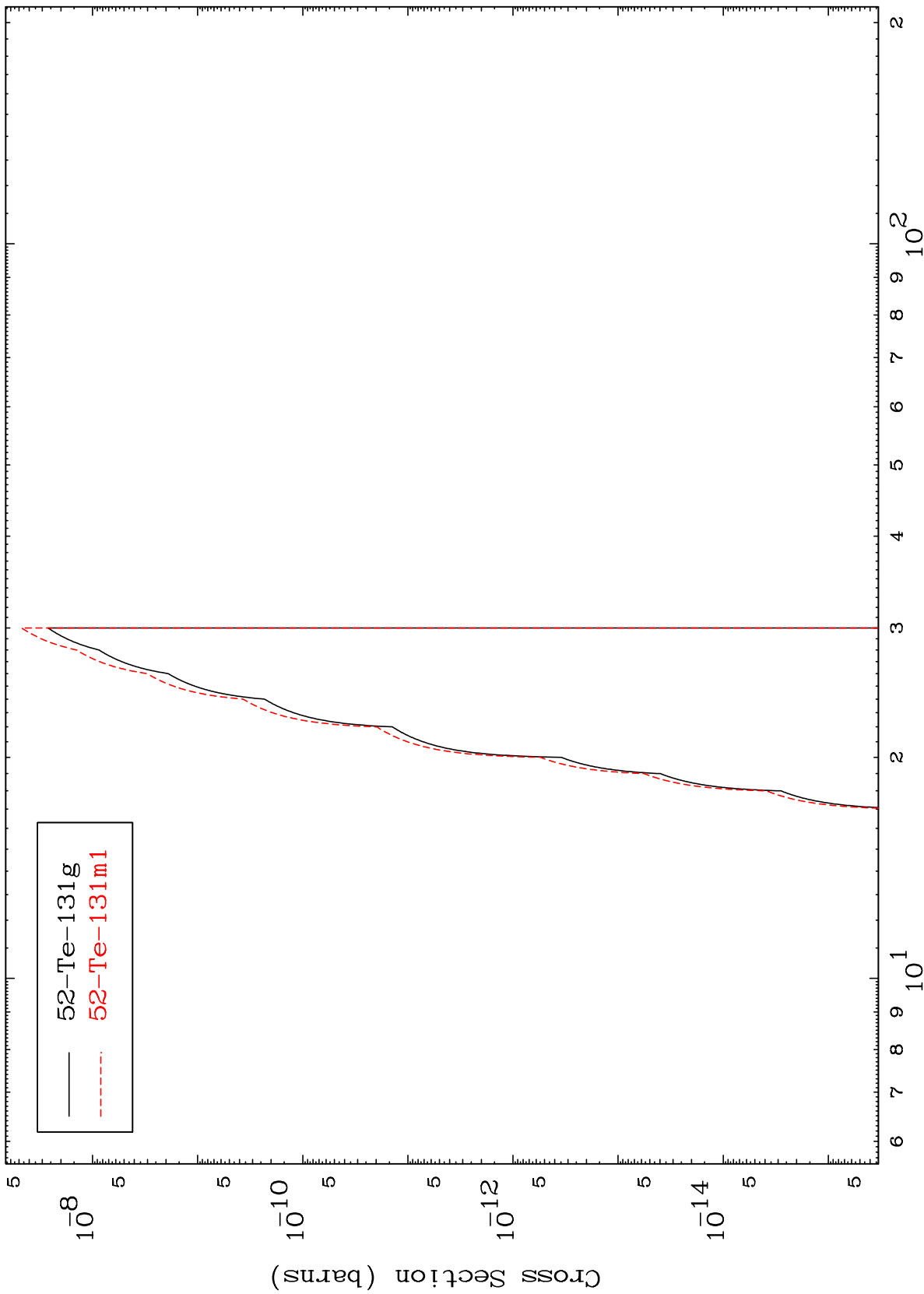
Incident Energy (MeV)

54-Xe-134

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54-Xe-134

(t,n') p α
Radionuclide Production Cross Section



26

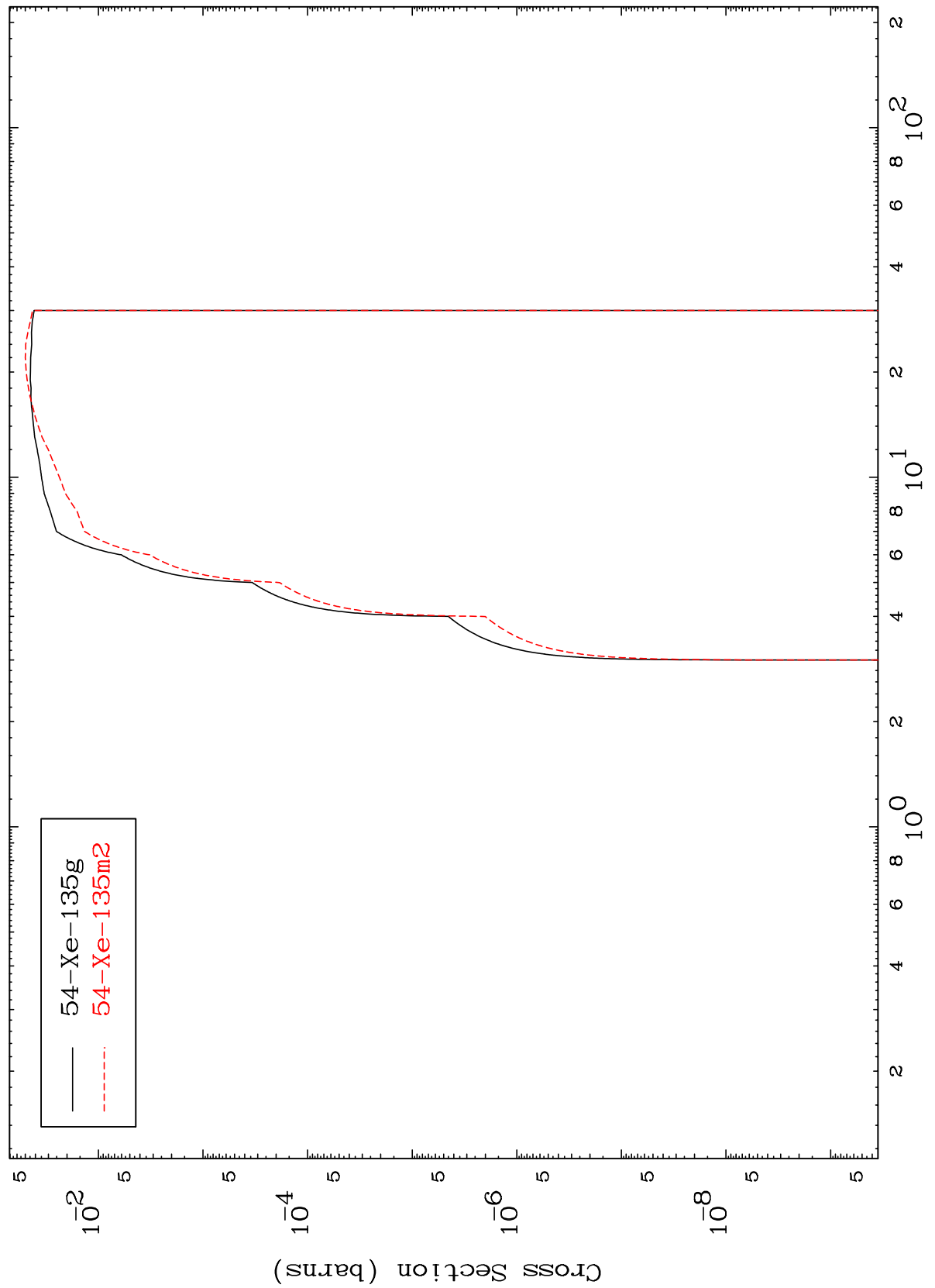
Incident Energy (MeV)

54-Xe-134

MAT 5455

54-Xe-134

(t,d)
Radionuclide Production Cross Section



54-Xe-134

Incident Energy (MeV)

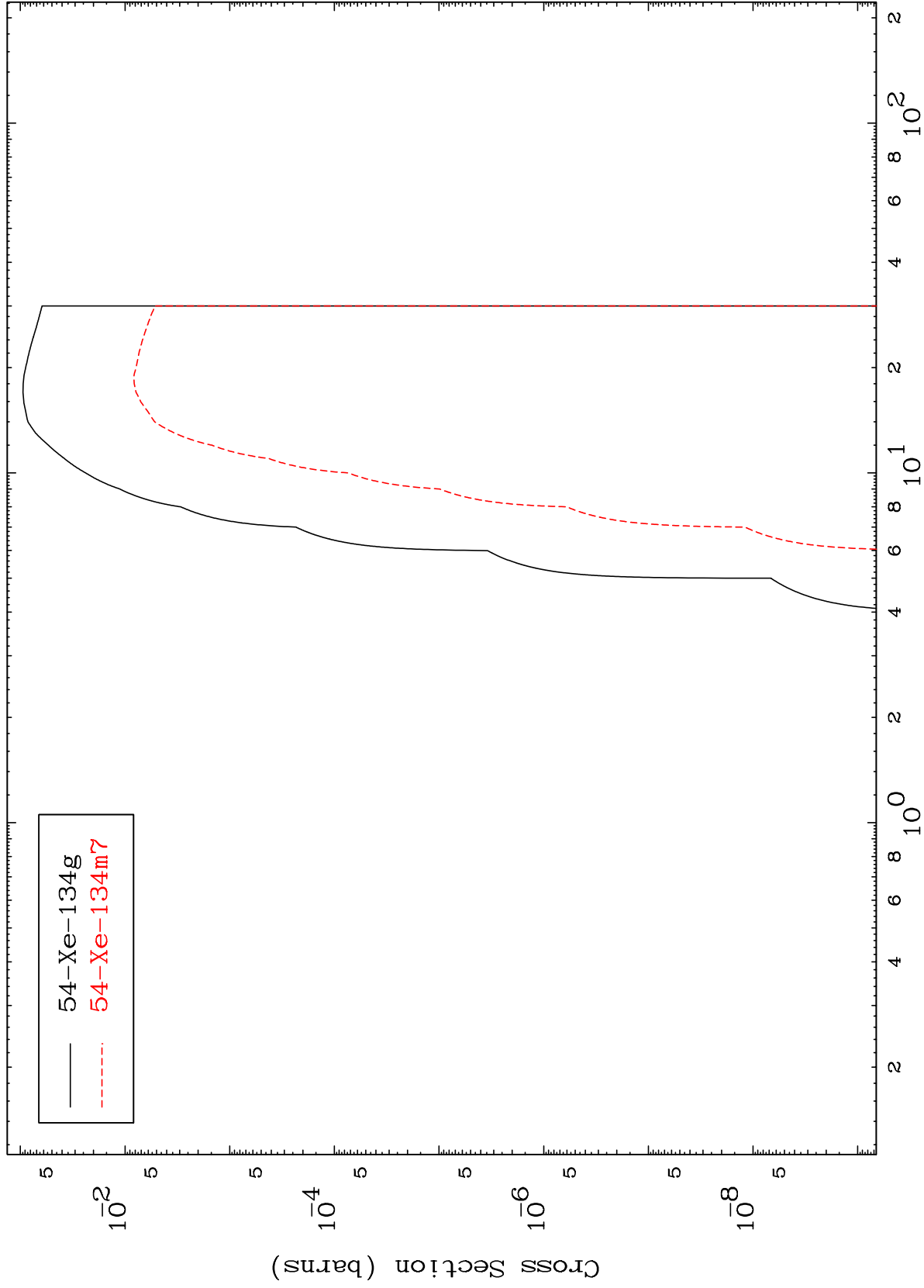
27

MAT 5455

(t, t)

54-Xe-134

Radionuclide Production Cross Section



28

Incident Energy (MeV)

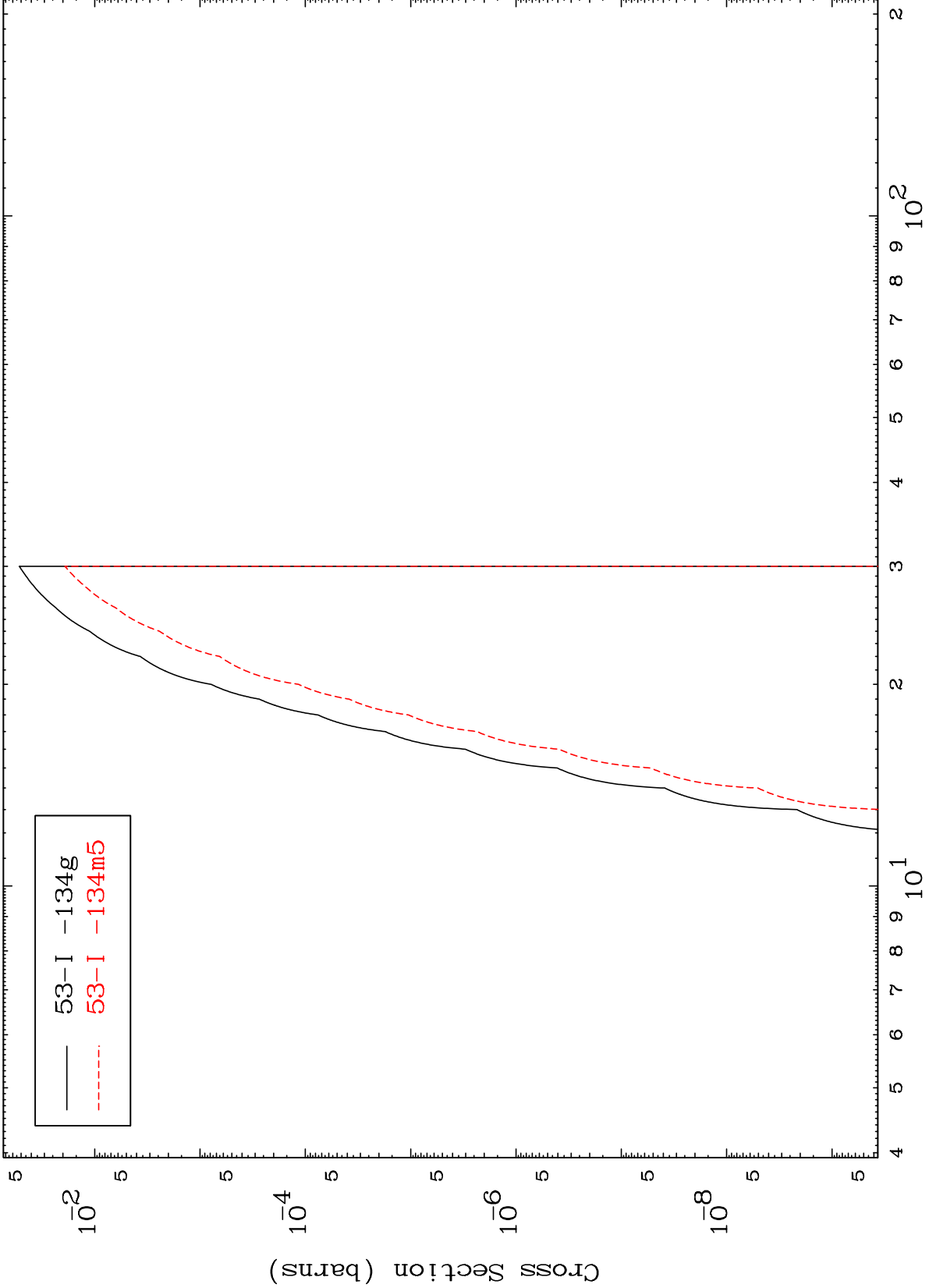
54-Xe-134

MAT 5455

(t,He-3)

54-Xe-134

Radionuclide Production Cross Section



53-I-134g
53-I-134m5

29

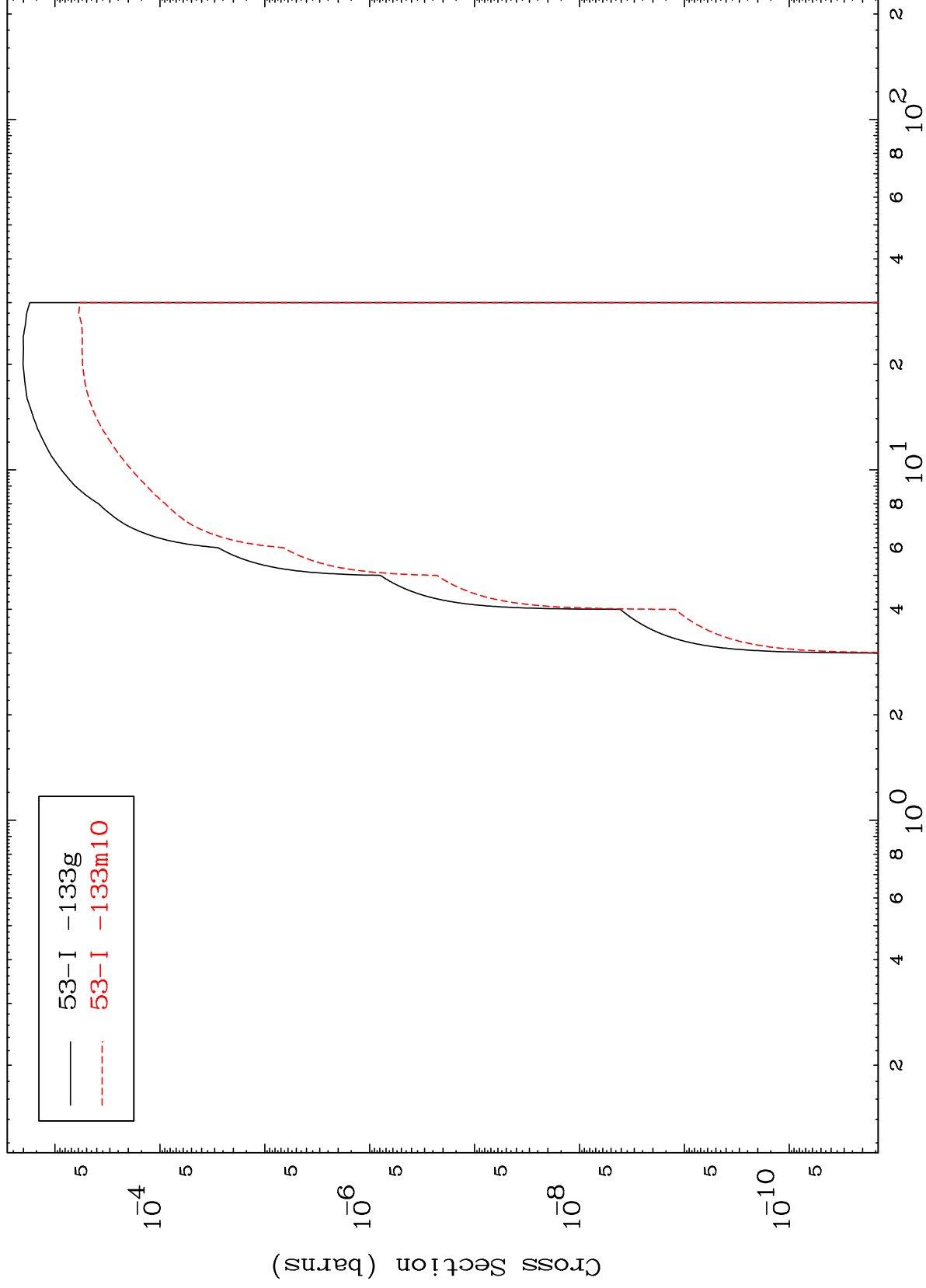
Incident Energy (MeV)

54-Xe-134

MAT 5455

54-Xe-134

(t, α)
Radionuclide Production Cross Section



30

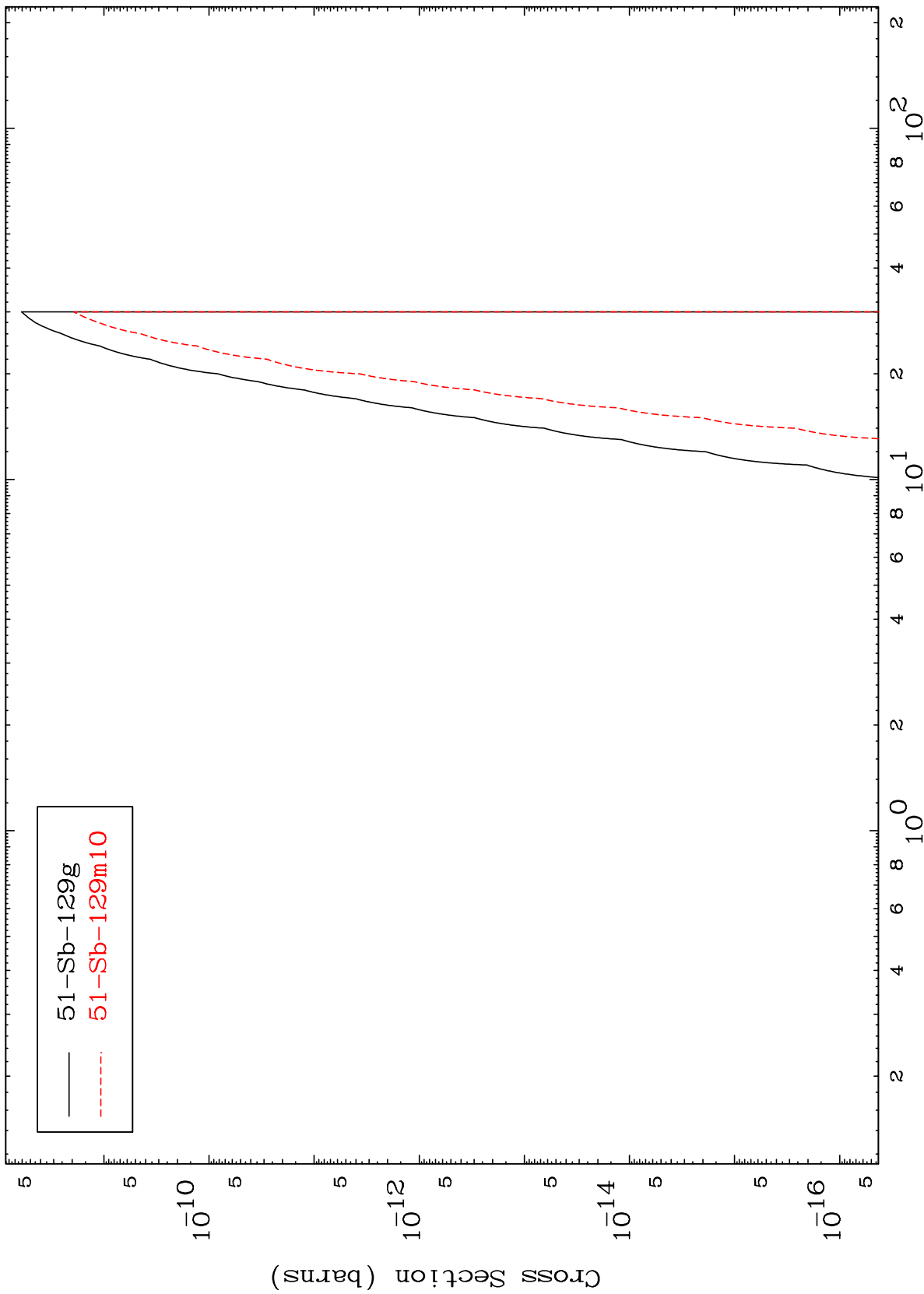
54-Xe-134

Incident Energy (MeV)

MAT 5455

54-Xe-134

(t,2 α)
Radionuclide Production Cross Section

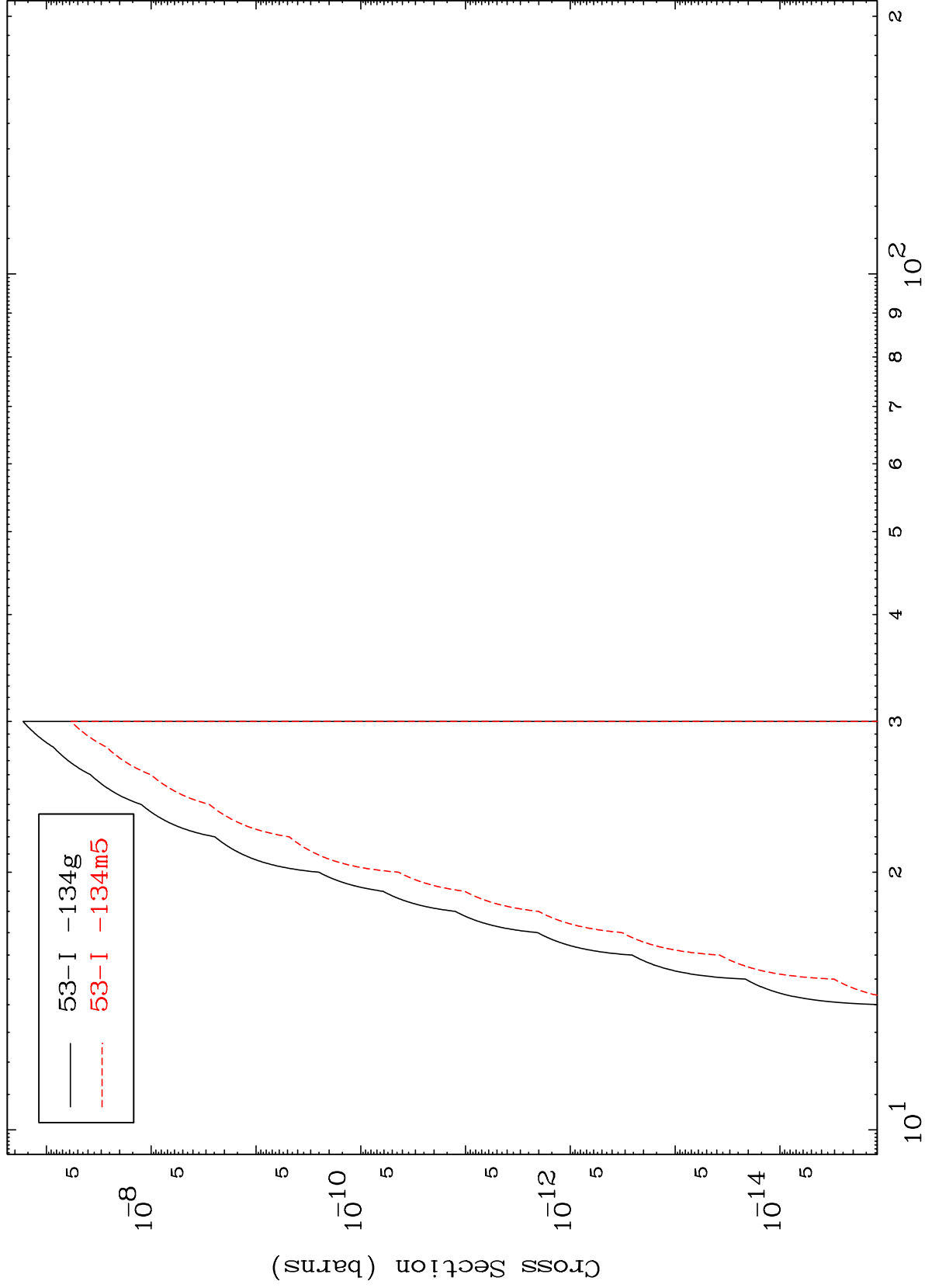


MAT 5455

(t,p) d

54-Xe-134

Radionuclide Production Cross Section



32

Incident Energy (MeV)

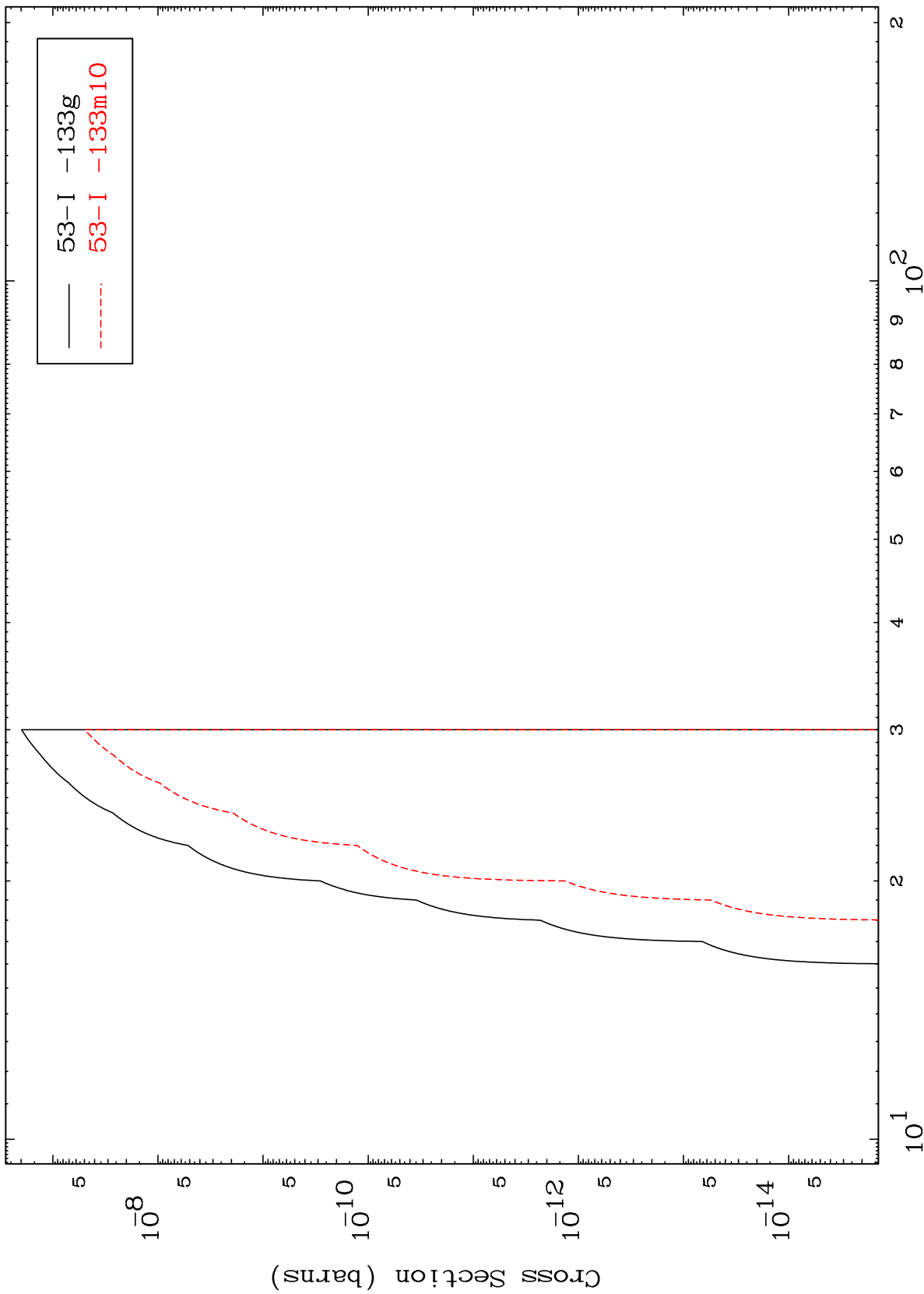
54-Xe-134

MAT 5455

(t,p) t

54-Xe-134

Radionuclide Production Cross Section



33

Incident Energy (MeV)

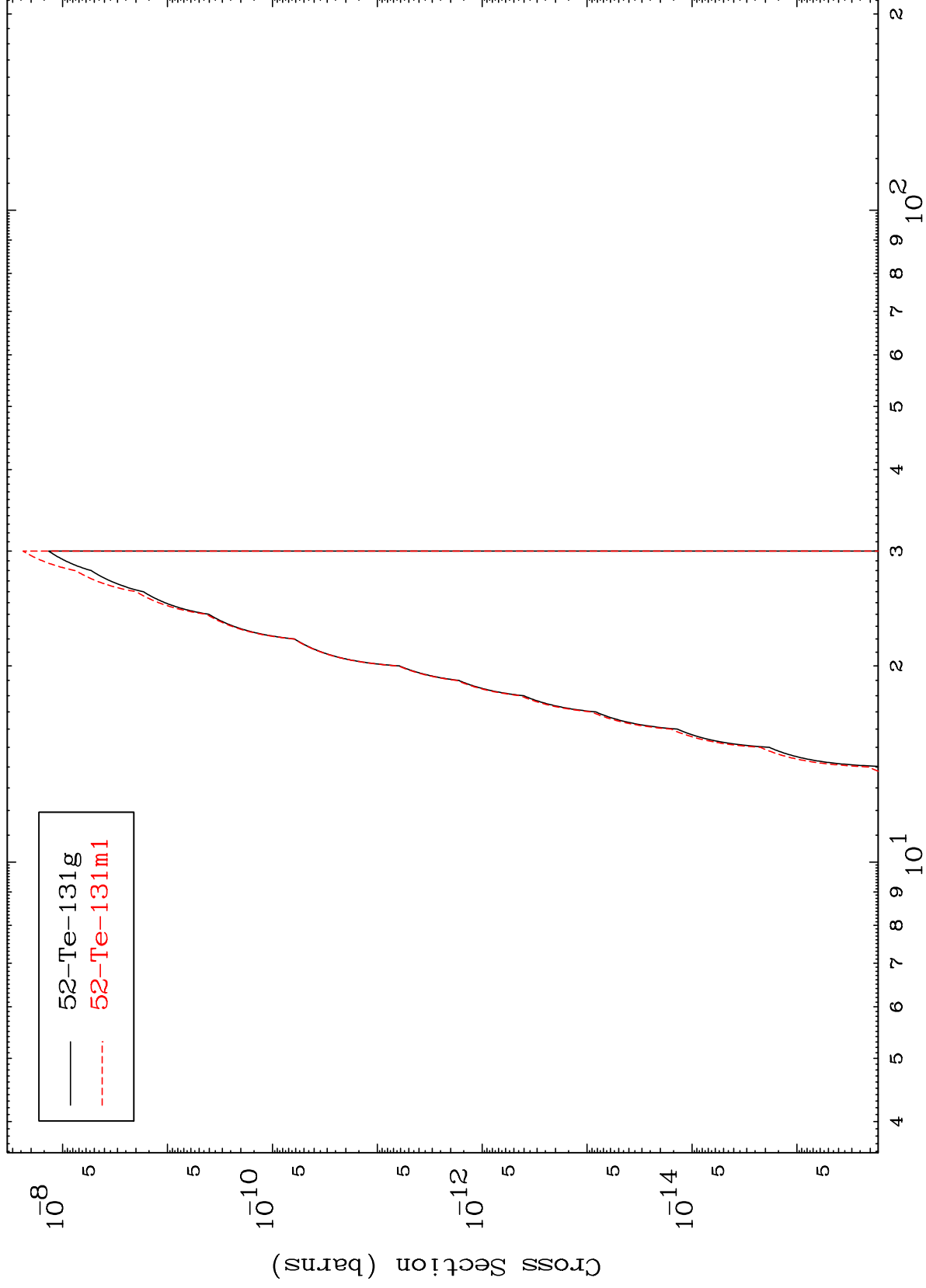
54-Xe-134

MAT 5455

(t,d) α

54-Xe-134

Radionuclide Production Cross Section



34

Incident Energy (MeV)

54-Xe-134