

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

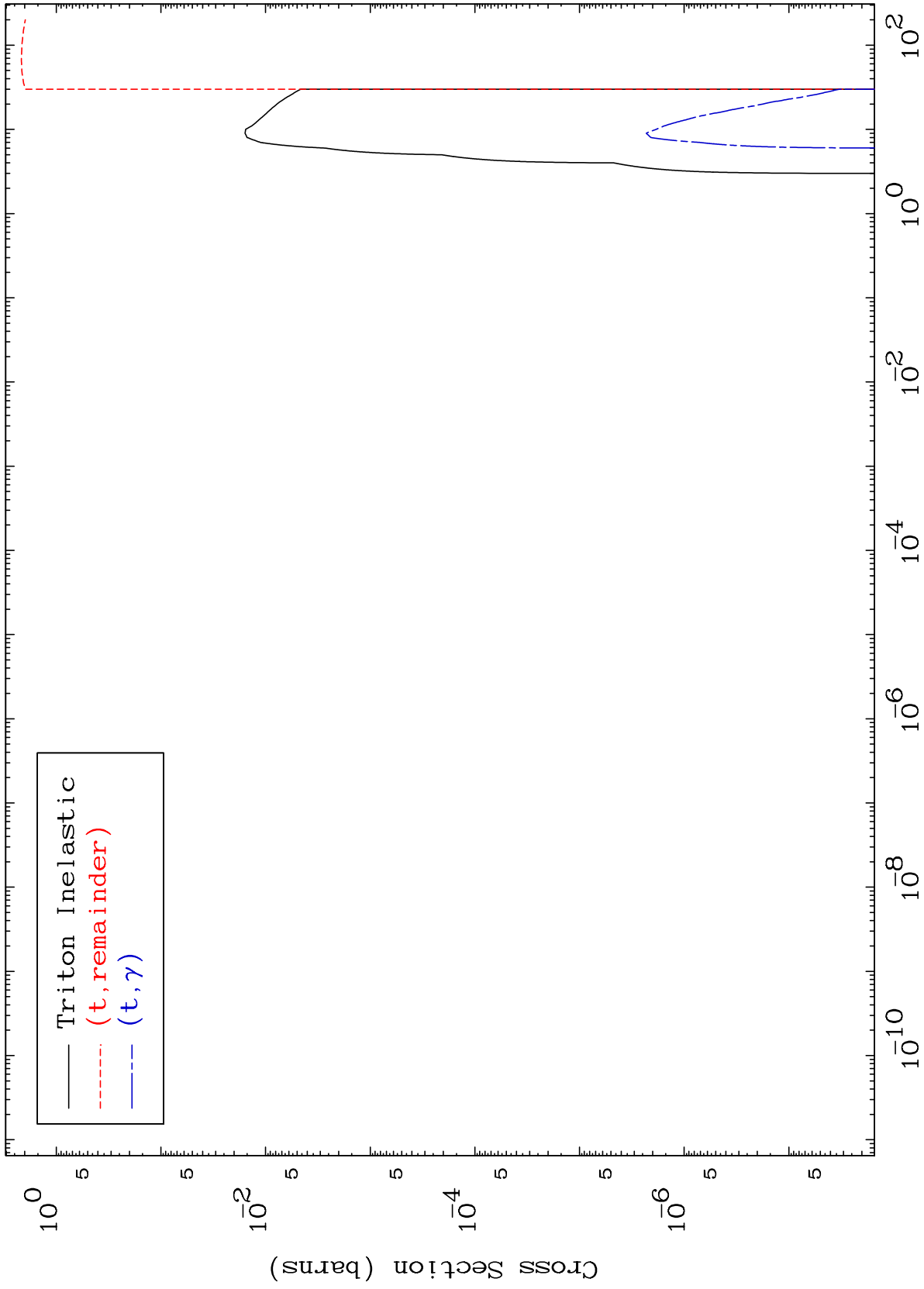
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5446

Triton Major
0 Kelvin Cross Sections

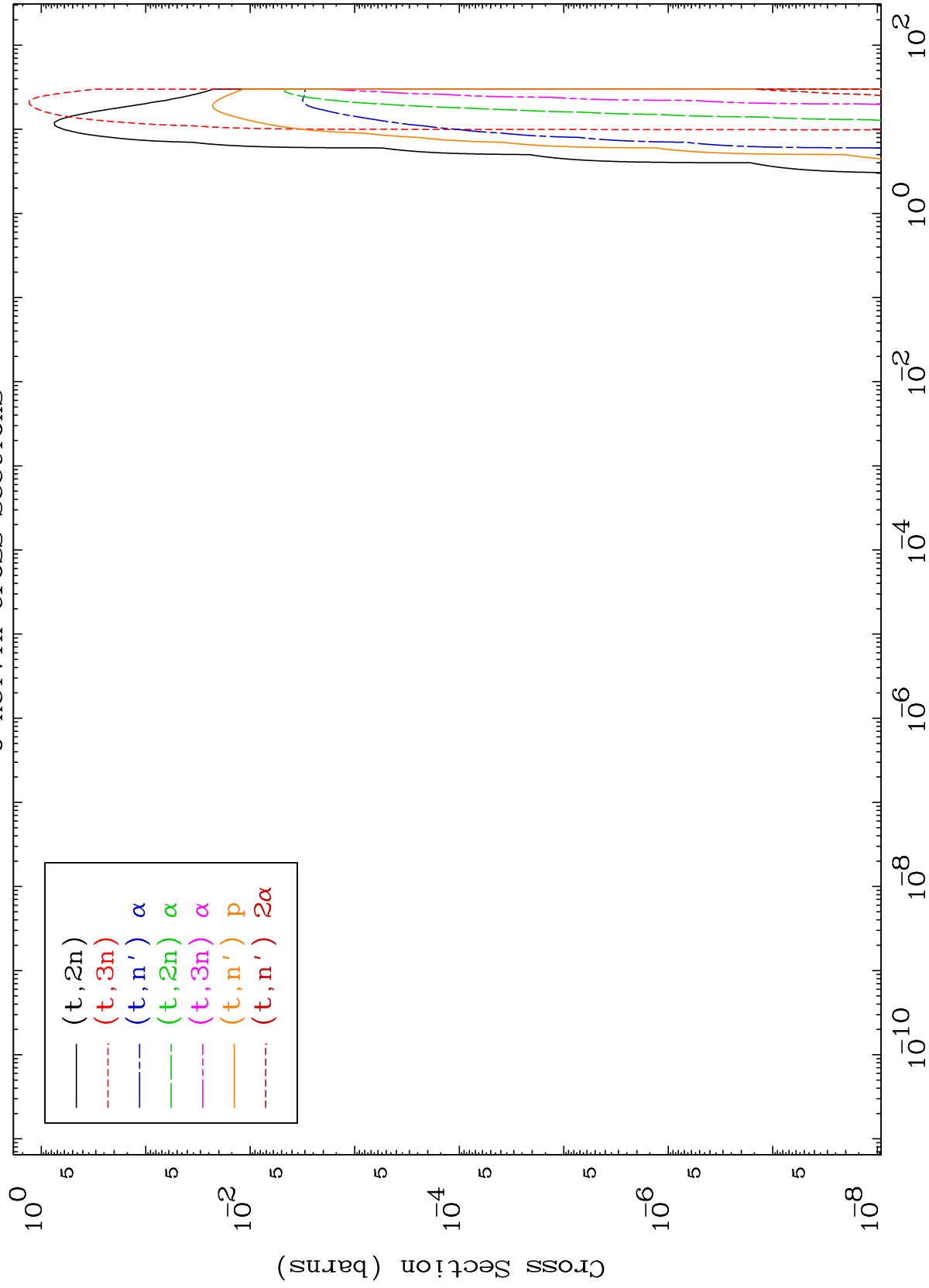
54-Xe-131



MAT 5446

Triton Neutron Production
0 Kelvin Cross Sections

54-Xe-131



2

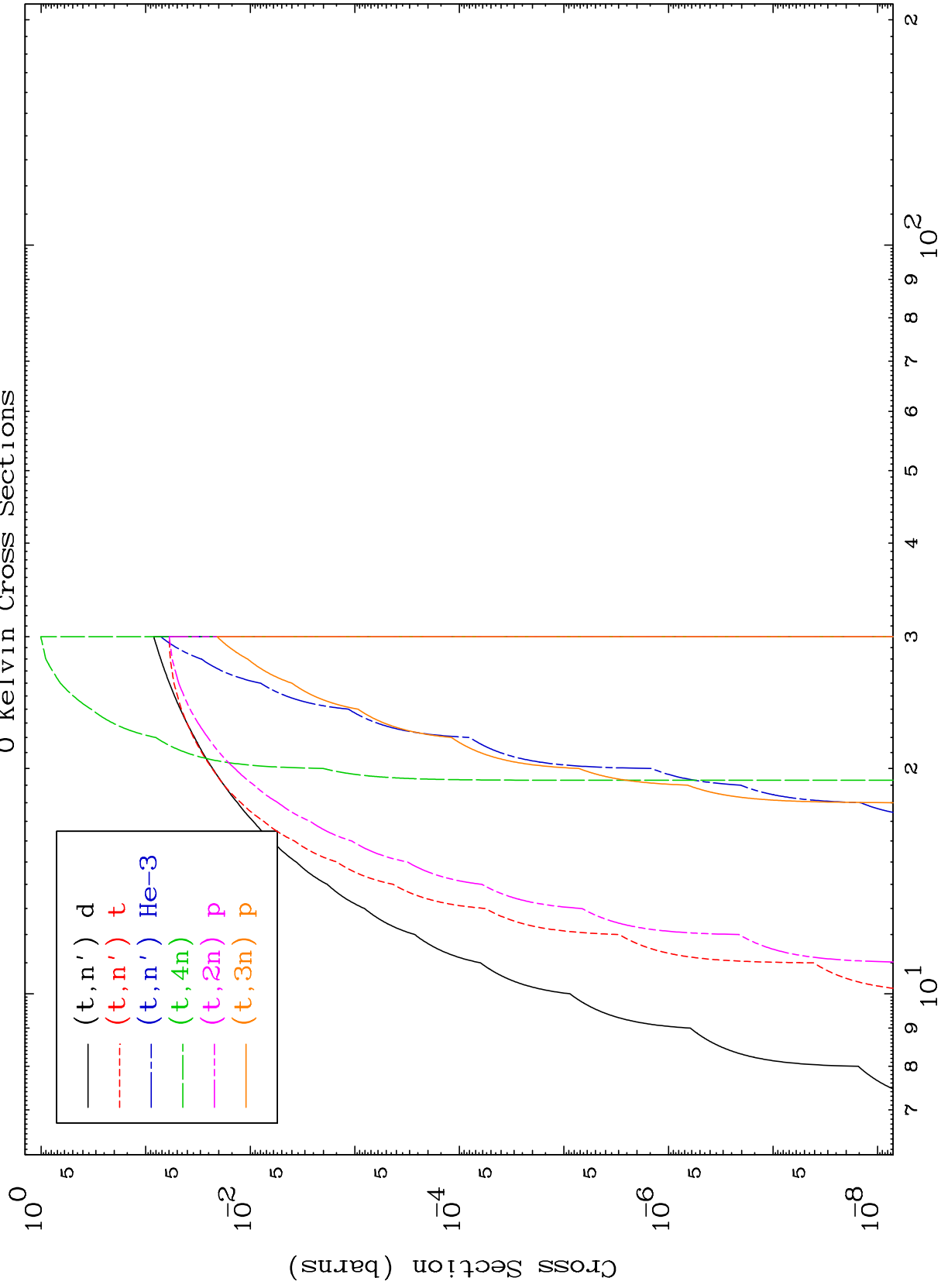
Incident Energy (MeV)

54-Xe-131

MAT 5446

Triton Neutron Production
0 Kelvin Cross Sections

54-Xe-131



3

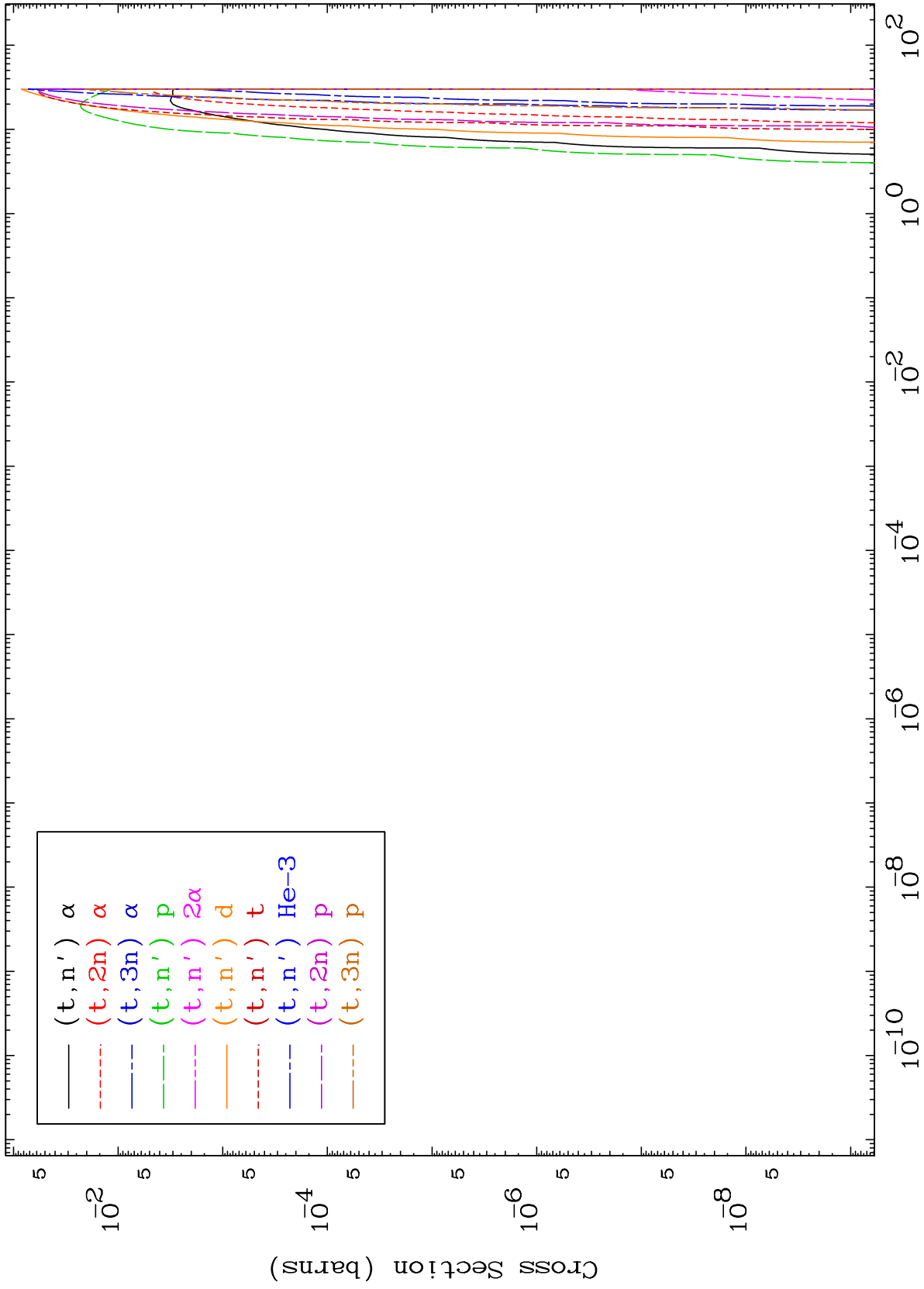
Incident Energy (MeV)

54-Xe-131

MAT 5446

Triton Charged Particle
0 Kelvin Cross Sections

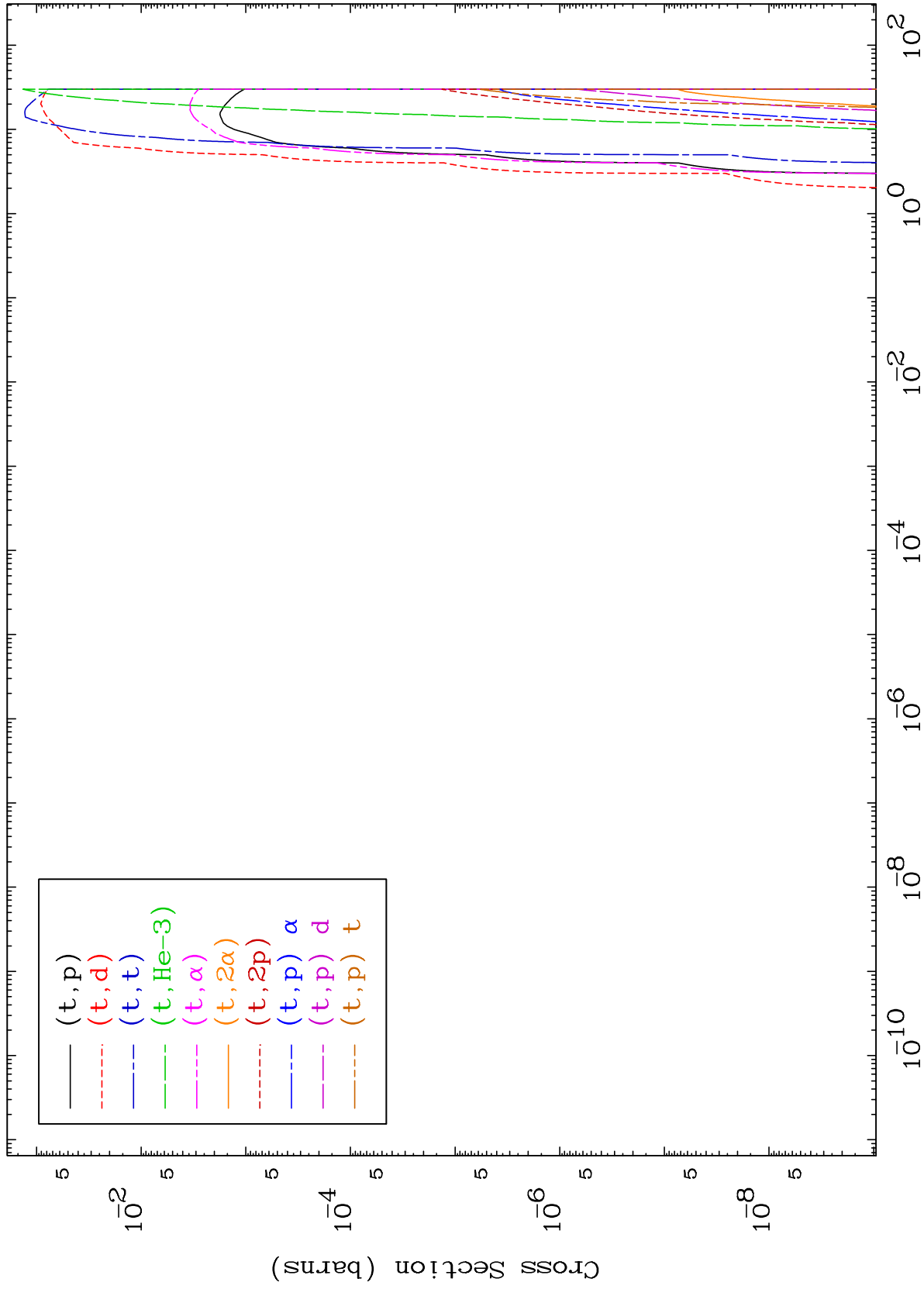
54-Xe-131



MAT 5446

Triton Charged Particle
0 Kelvin Cross Sections

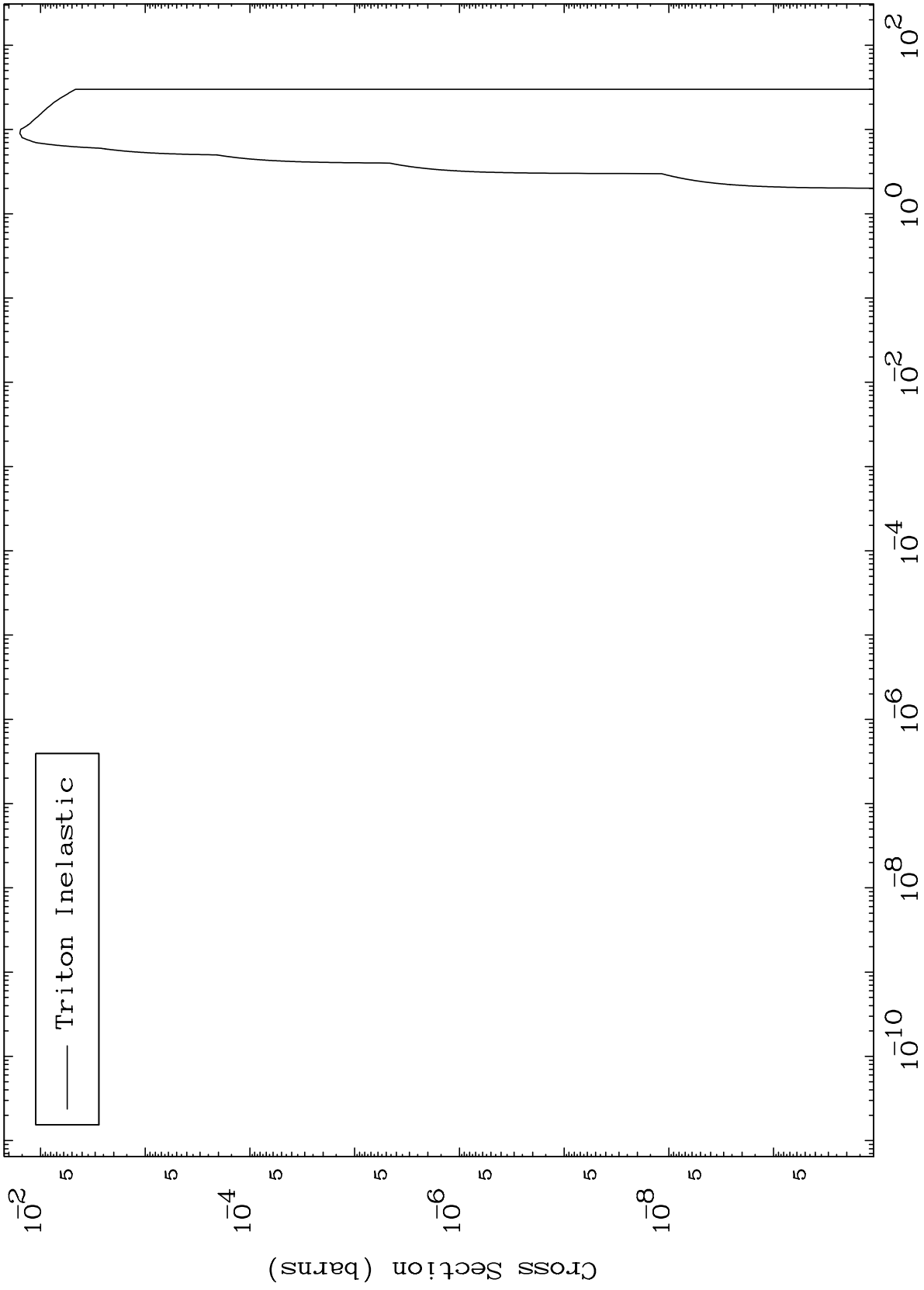
54-Xe-131



MAT 5446

(t,n') Level
0 Kelvin Cross Sections

54-Xe-131

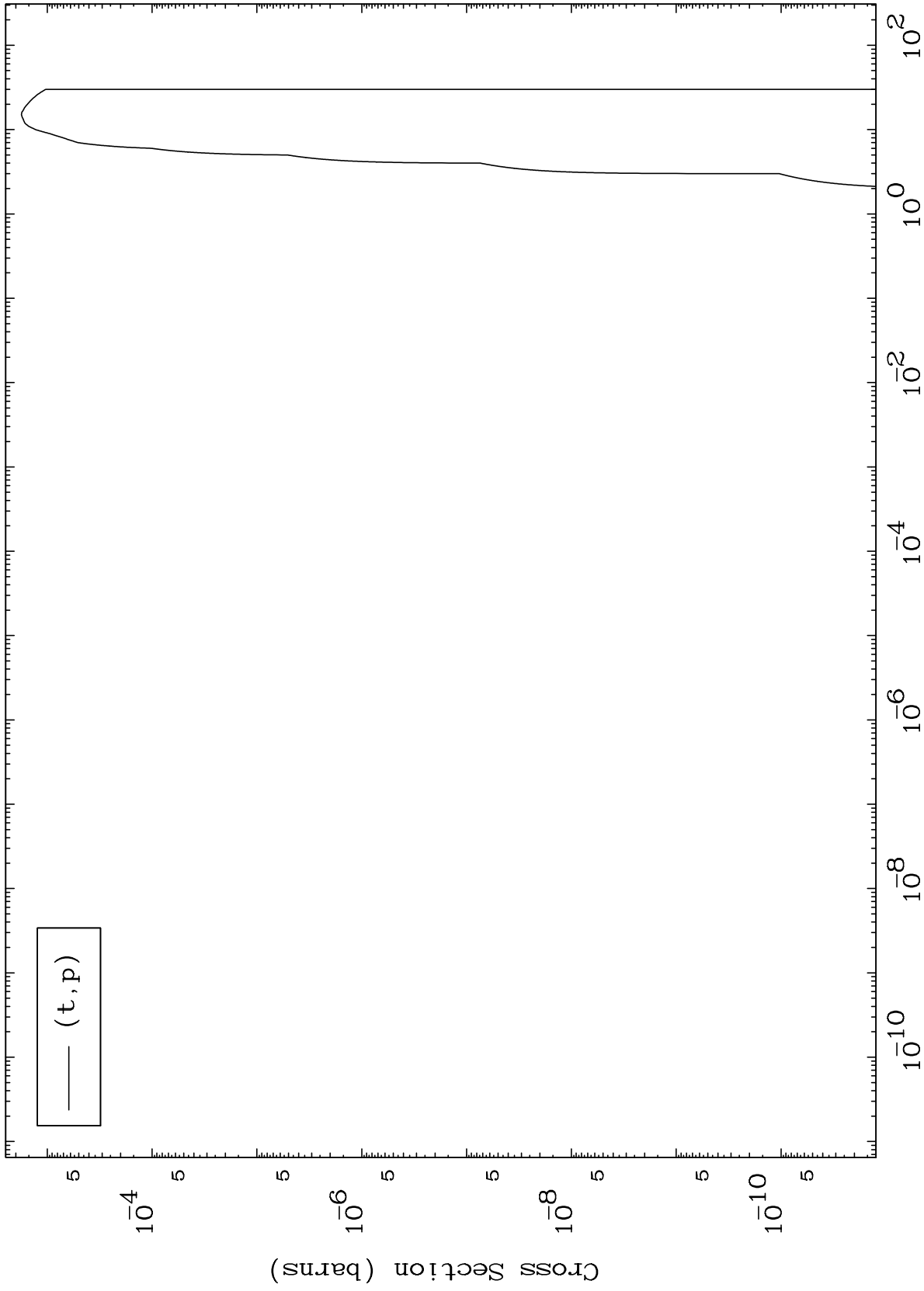


— Triton Inelastic

MAT 5446

(t,p) Levels
0 Kelvin Cross Sections

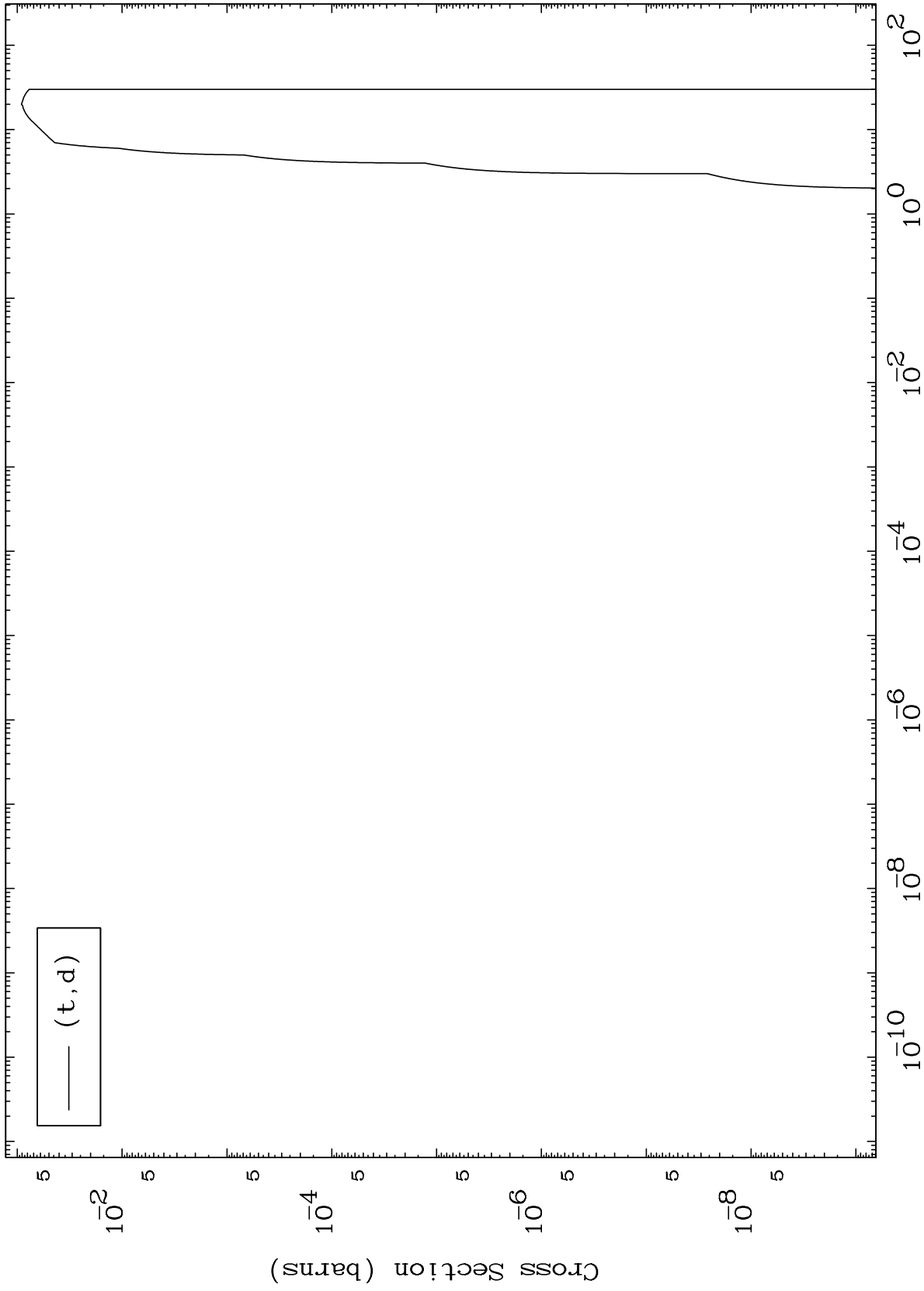
54-Xe-131



MAT 5446

(t,d) Levels
0 Kelvin Cross Sections

54-Xe-131



8

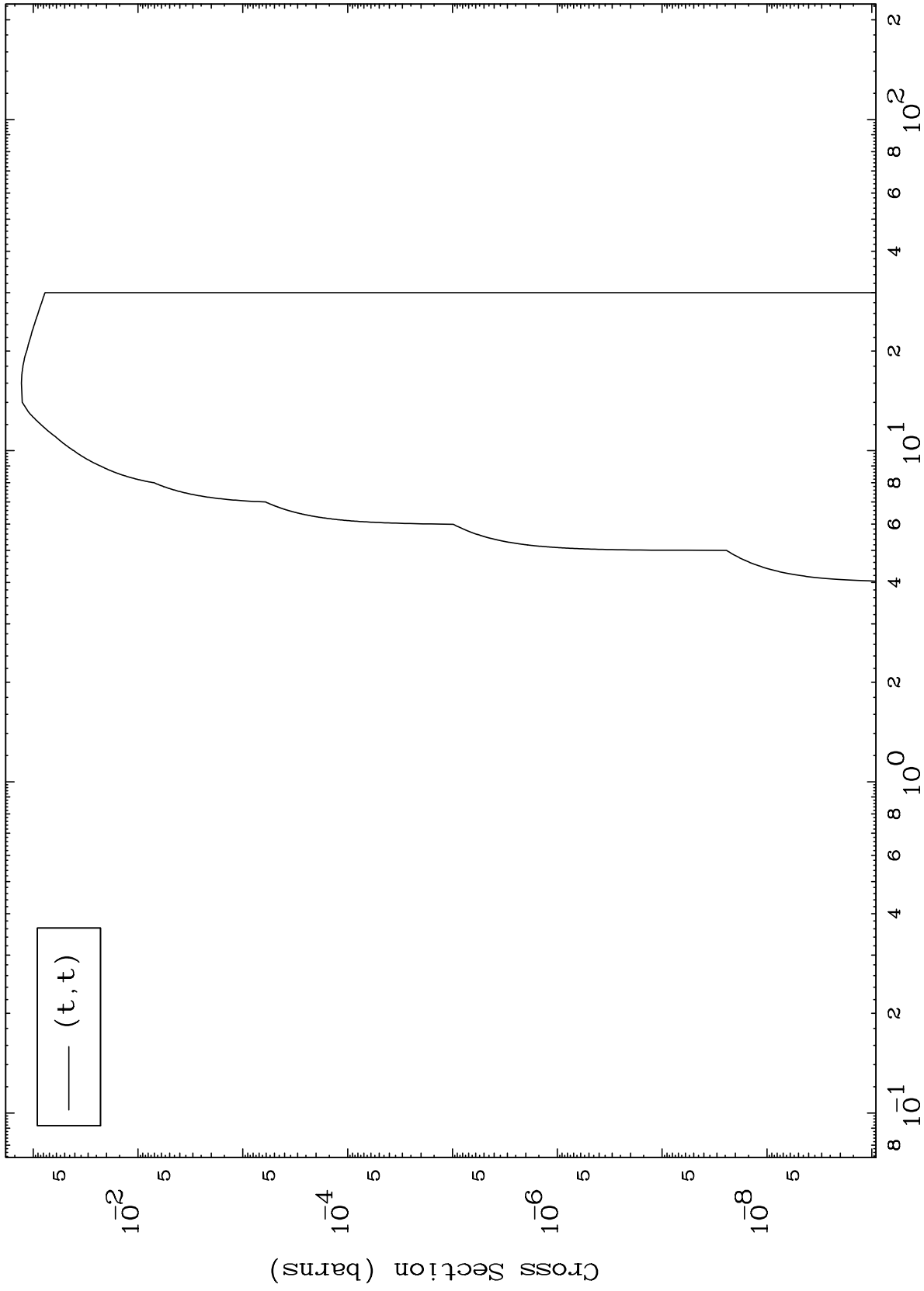
Incident Energy (MeV)

54-Xe-131

MAT 5446

(t,t) Levels
0 Kelvin Cross Sections

54-Xe-131



9

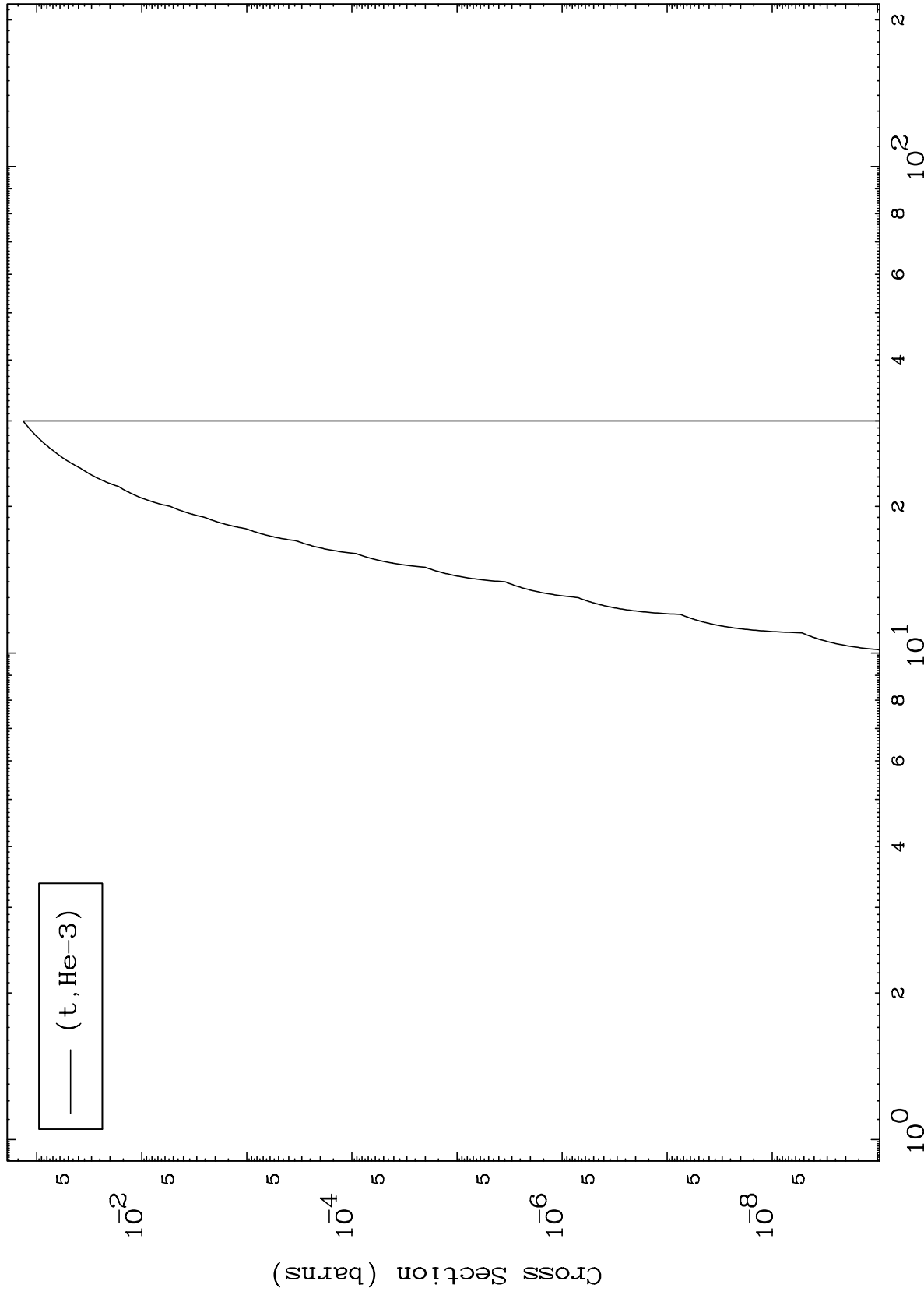
Incident Energy (MeV)

54-Xe-131

MAT 5446

(t,He3) Levels
0 Kelvin Cross Sections

54-Xe-131



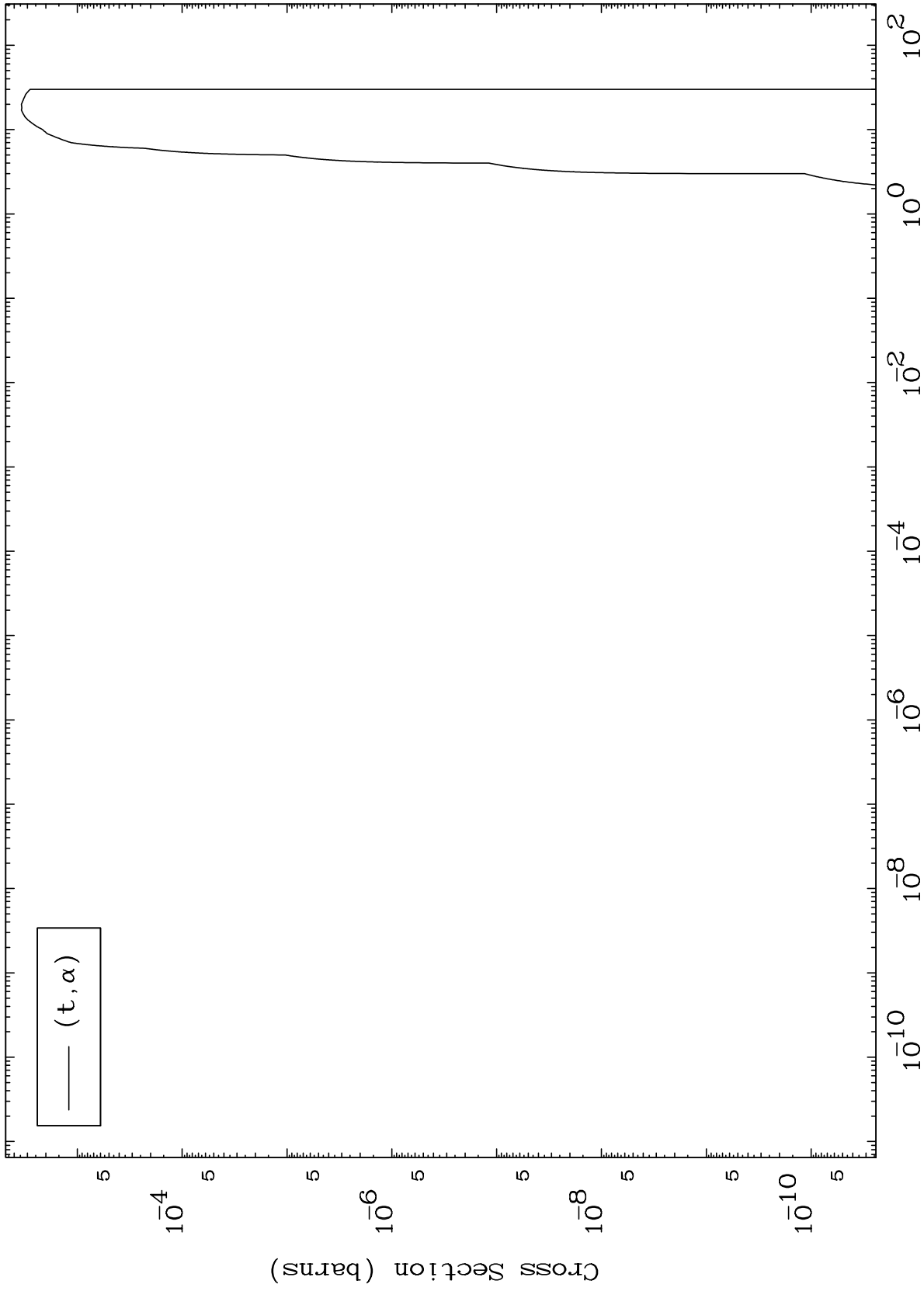
Incident Energy (MeV)

54-Xe-131

MAT 5446

(t,α) Levels
0 Kelvin Cross Sections

54-Xe-131



11

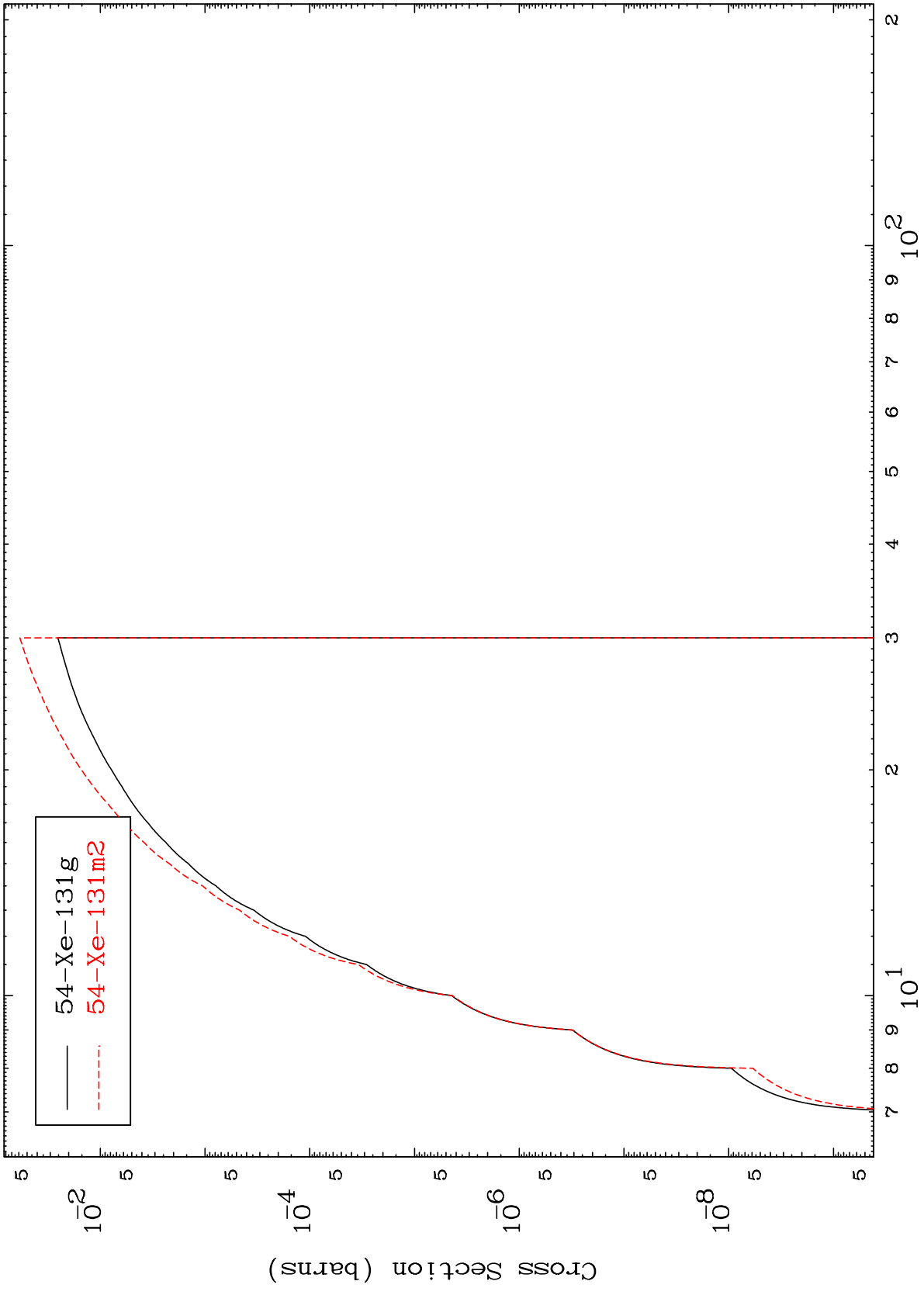
Incident Energy (MeV)

54-Xe-131

MAT 5446

54-Xe-131

Radionuclide Production Cross Section (t,n') d



54-Xe-131

Incident Energy (MeV)

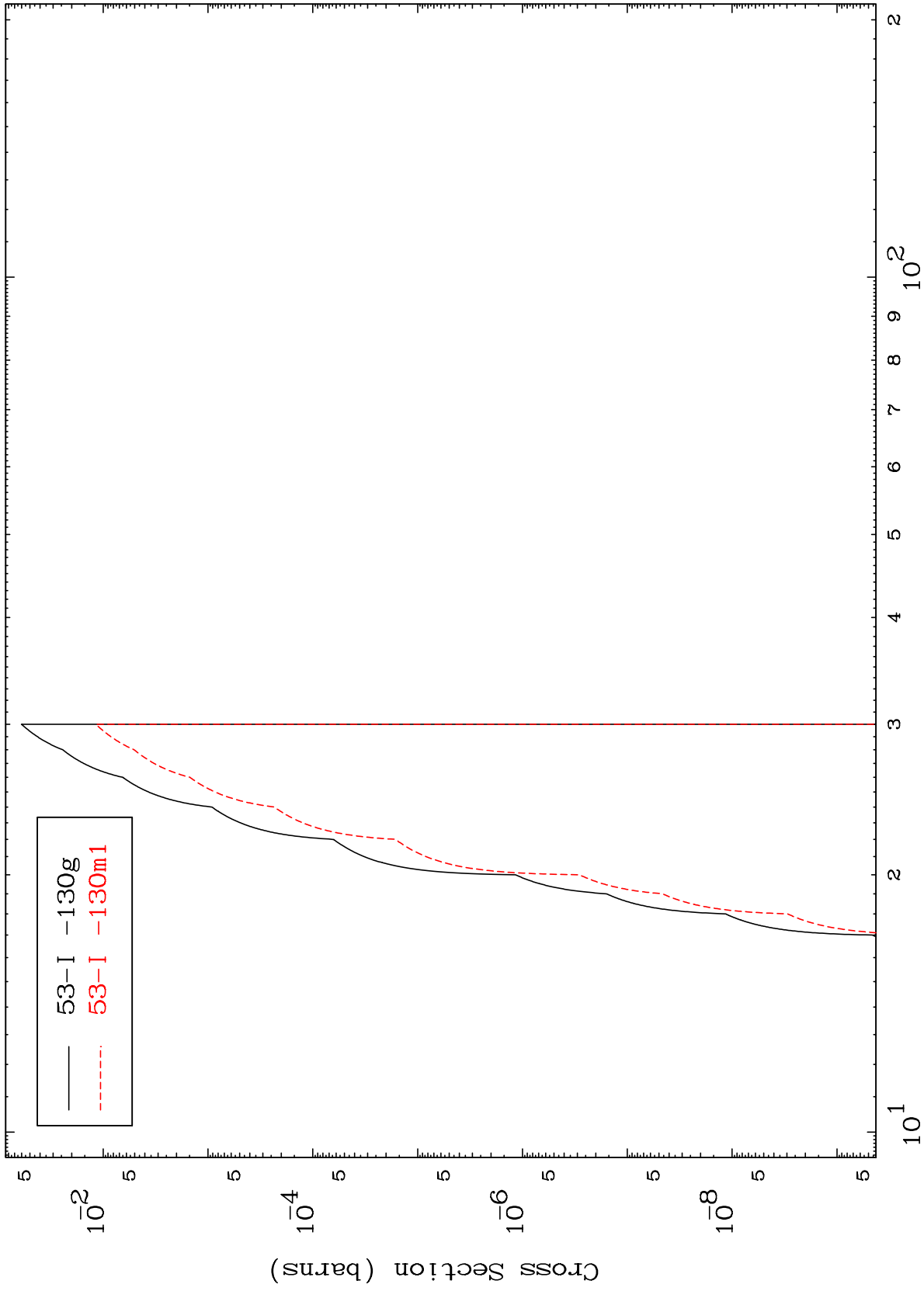
12

MAT 5446

(t,n') He-3

54-Xe-131

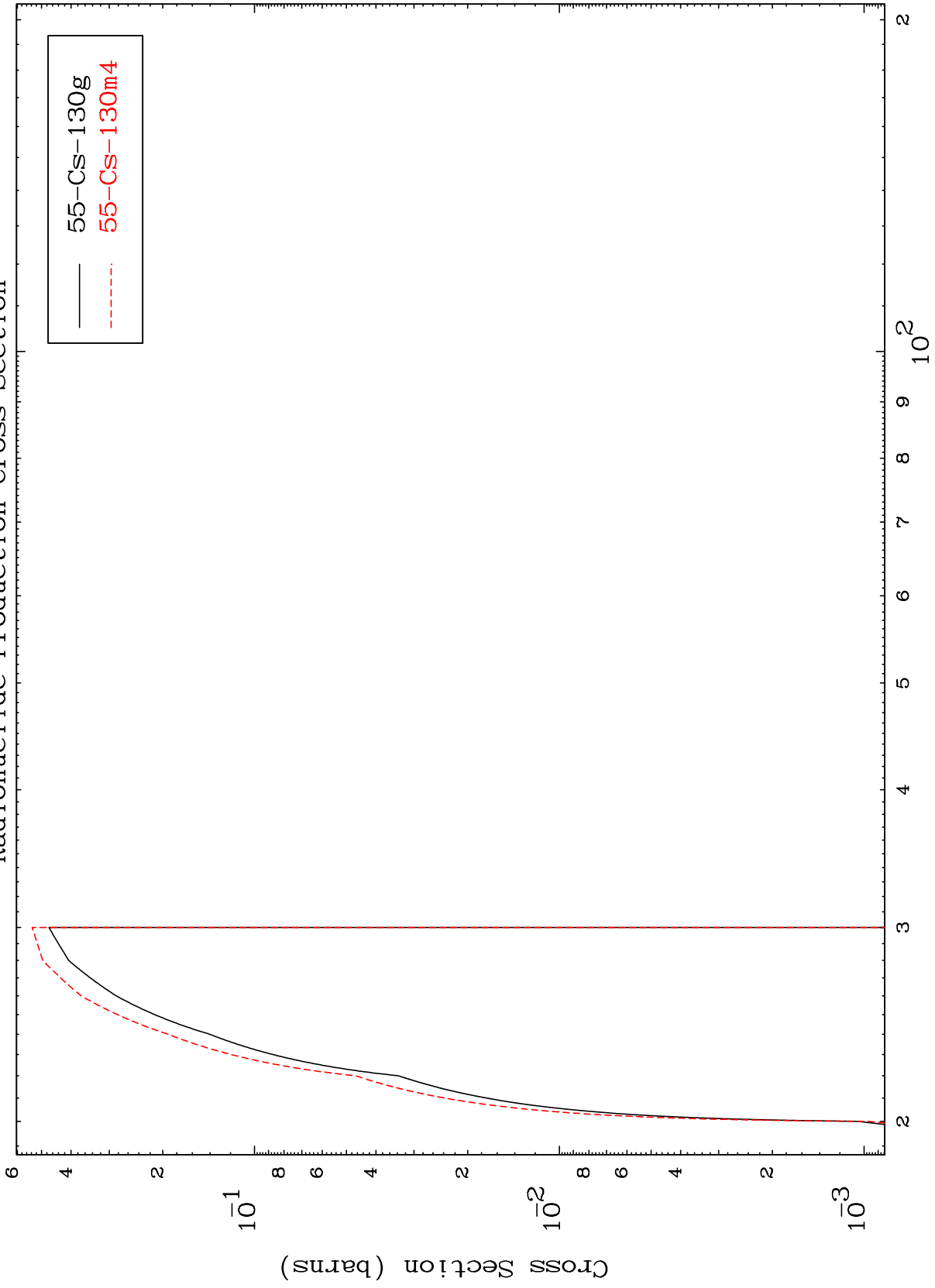
Radionuclide Production Cross Section



MAT 5446

54-Xe-131

(t,4n)
Radionuclide Production Cross Section



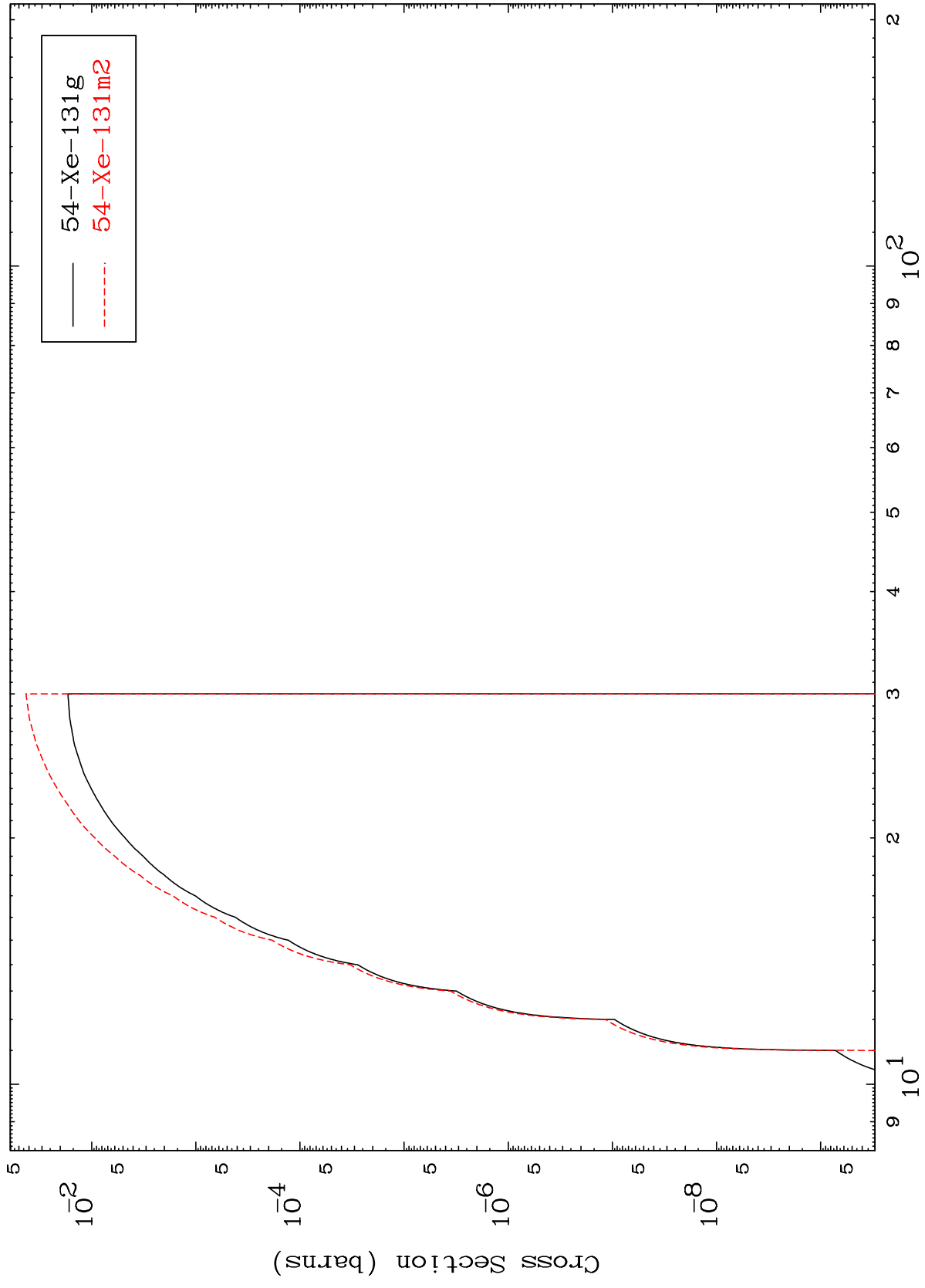
14

54-Xe-131

MAT 5446

⁵⁴Xe-131

(t,2n) p
Radionuclide Production Cross Section



⁵⁴Xe-131

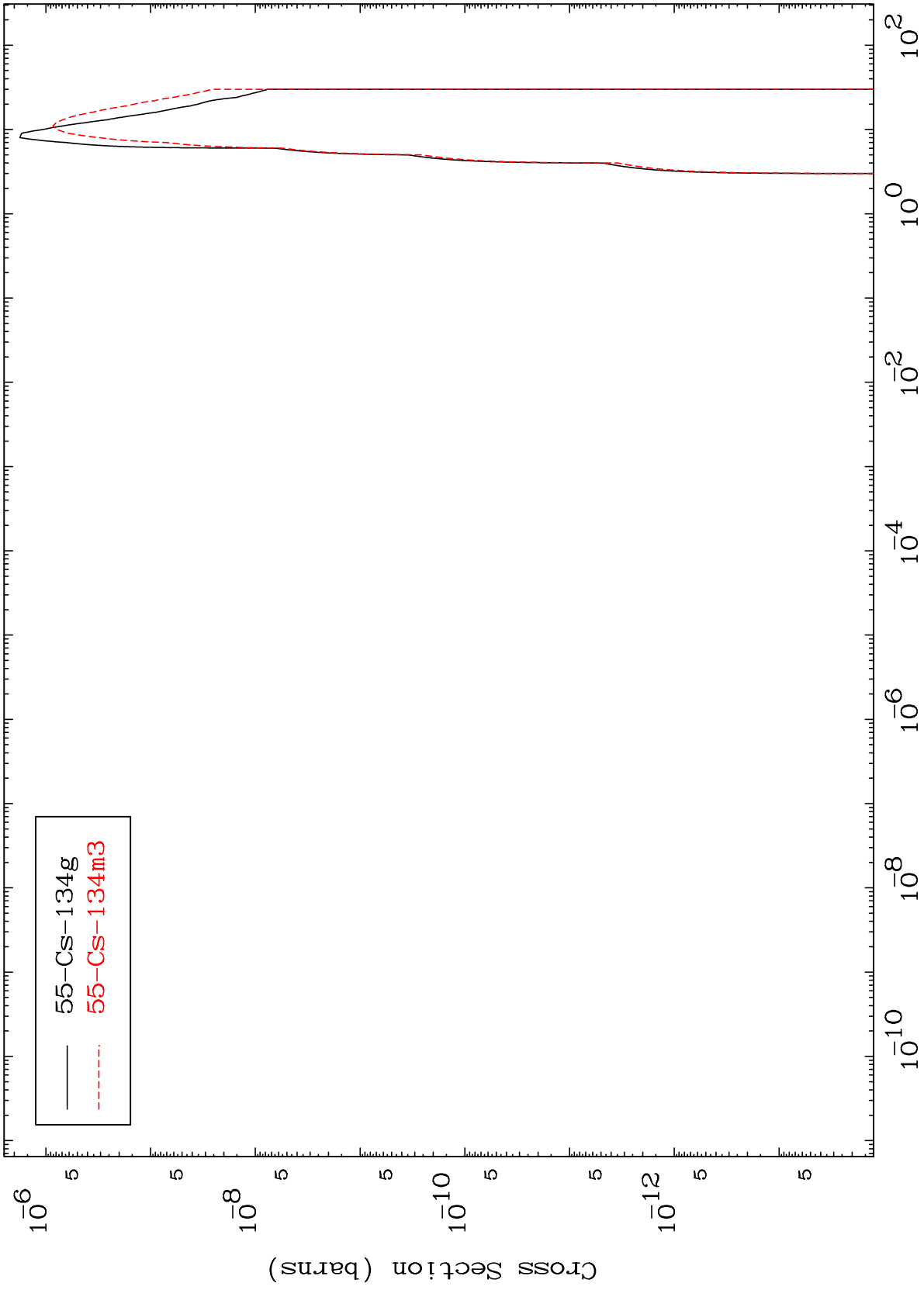
Incident Energy (MeV)

15

MAT 5446

(t, γ)
Radionuclide Production Cross Section

54-Xe-131

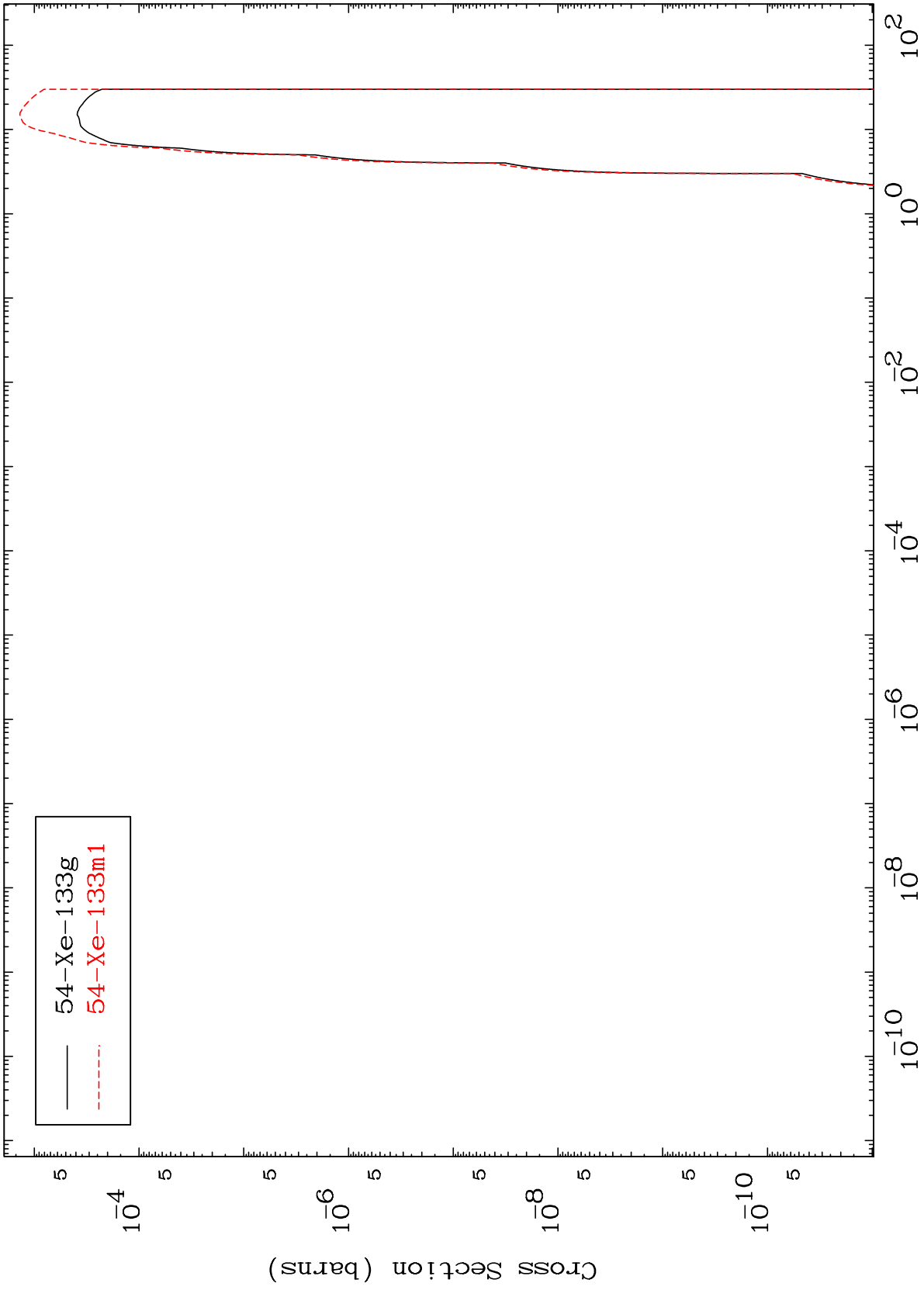


54-Xe-131

MAT 5446

(t,p)
Radionuclide Production Cross Section

54-Xe-131



17

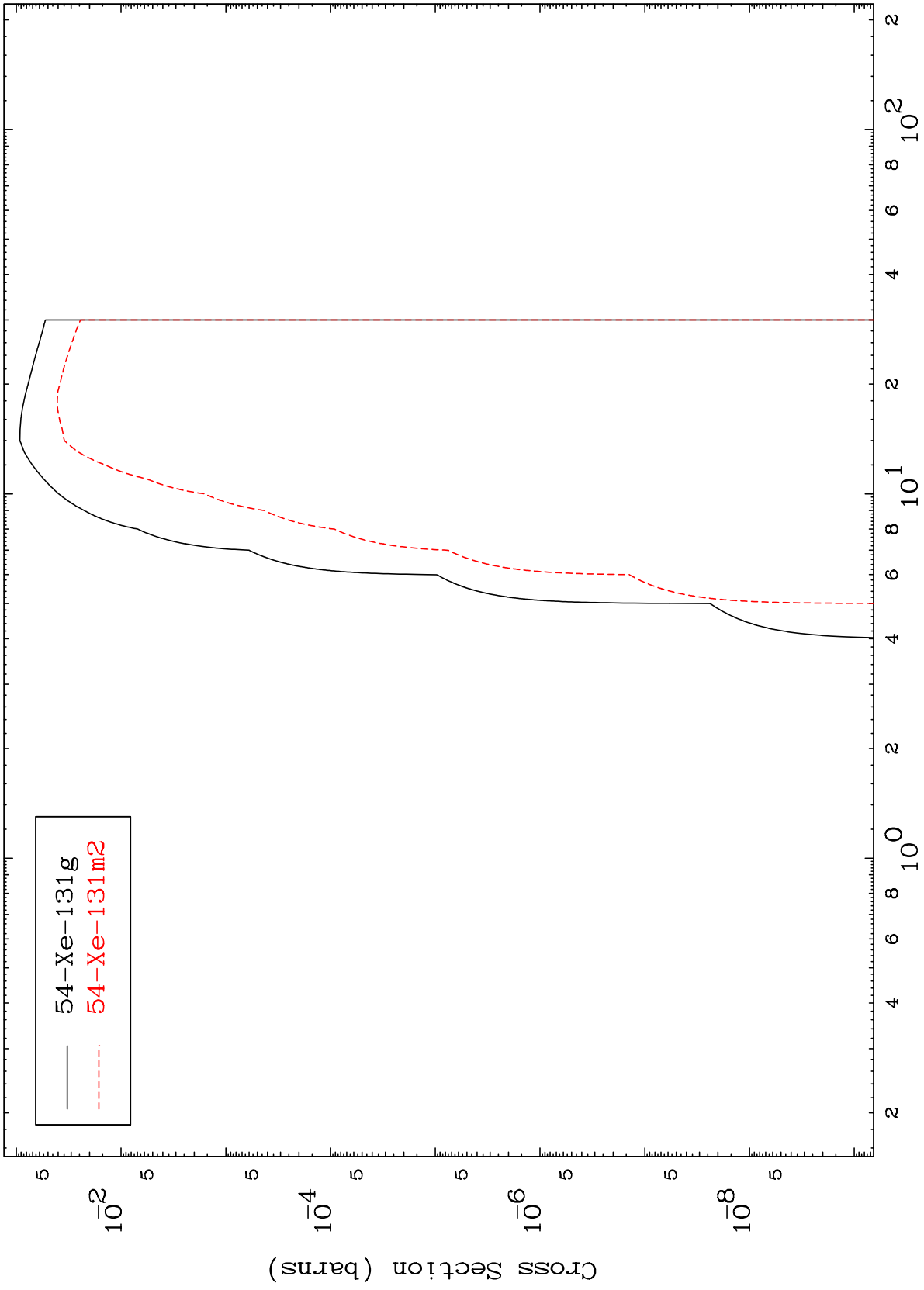
Incident Energy (MeV)

54-Xe-131

MAT 5446

(t, t)
Radionuclide Production Cross Section

54-Xe-131



18

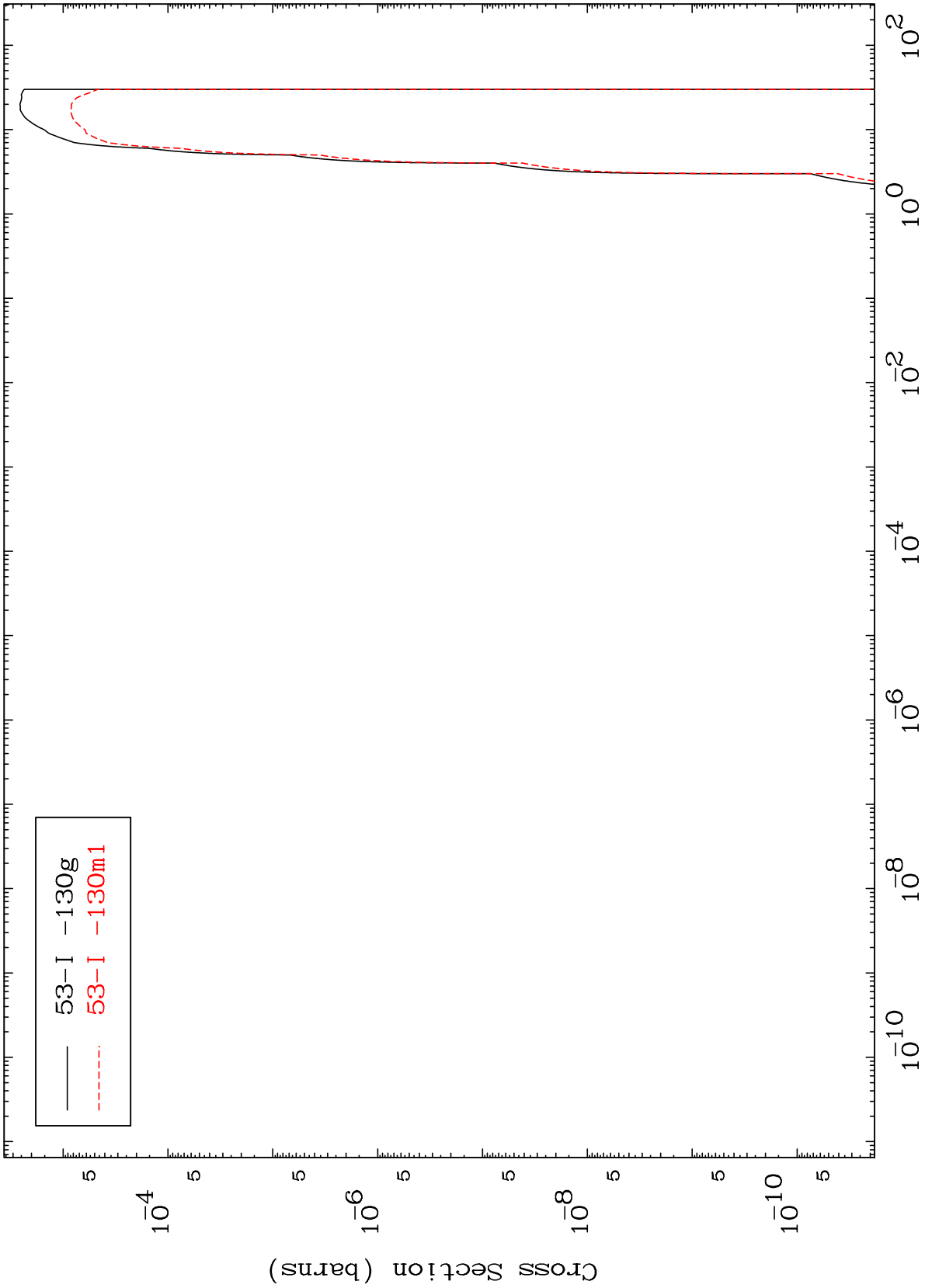
Incident Energy (MeV)

54-Xe-131

MAT 5446

(t, α)
Radionuclide Production Cross Section

54-Xe-131



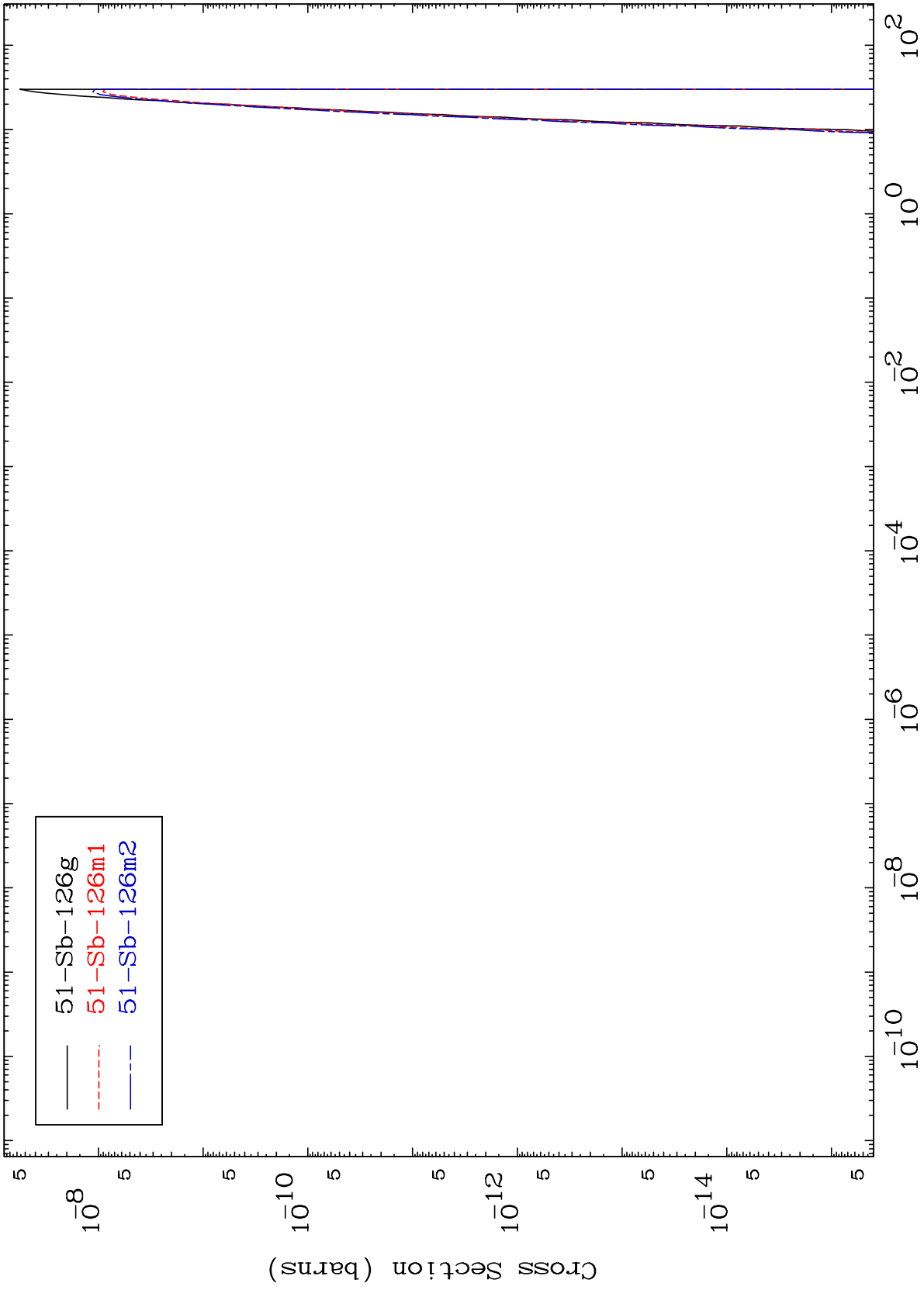
19

54-Xe-131

MAT 5446

Radionuclide Production Cross Section
(t,2 α)

54-Xe-131



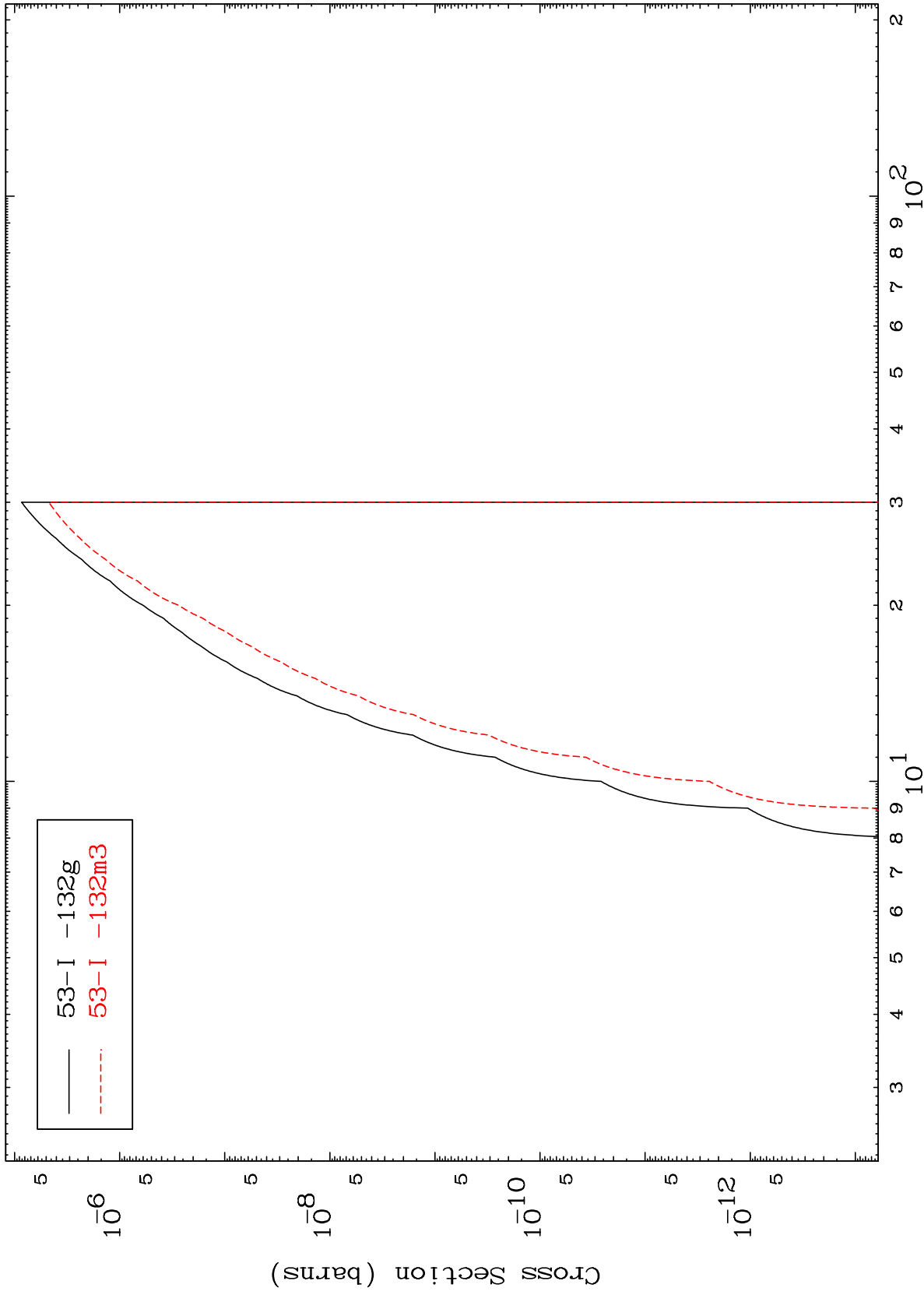
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54-Xe-131

MAT 5446

54-Xe-131

(t,2p)
Radionuclide Production Cross Section



21

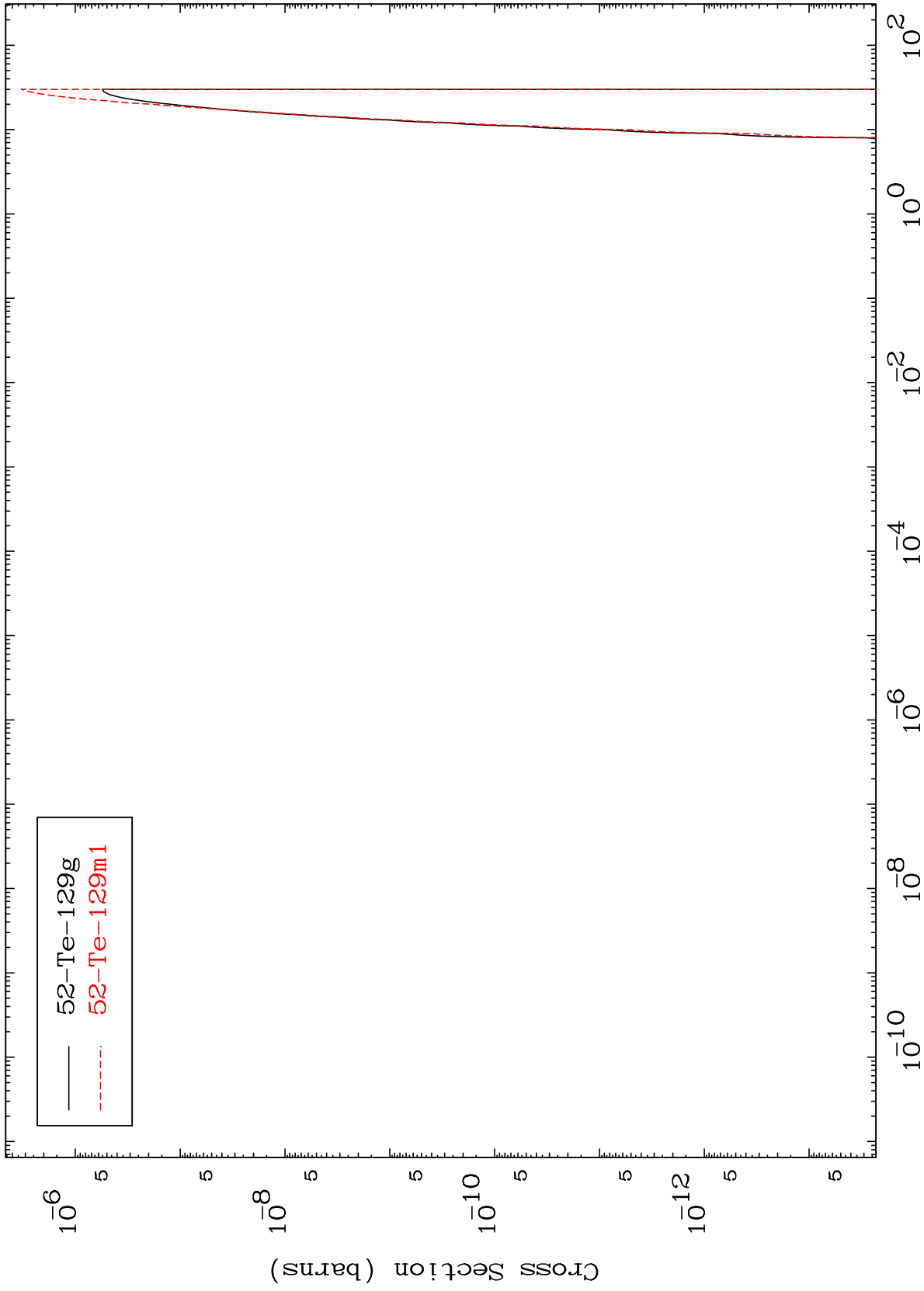
54-Xe-131

MAT 5446

(t,p) α

54-Xe-131

Radionuclide Production Cross Section



22

Incident Energy (MeV)

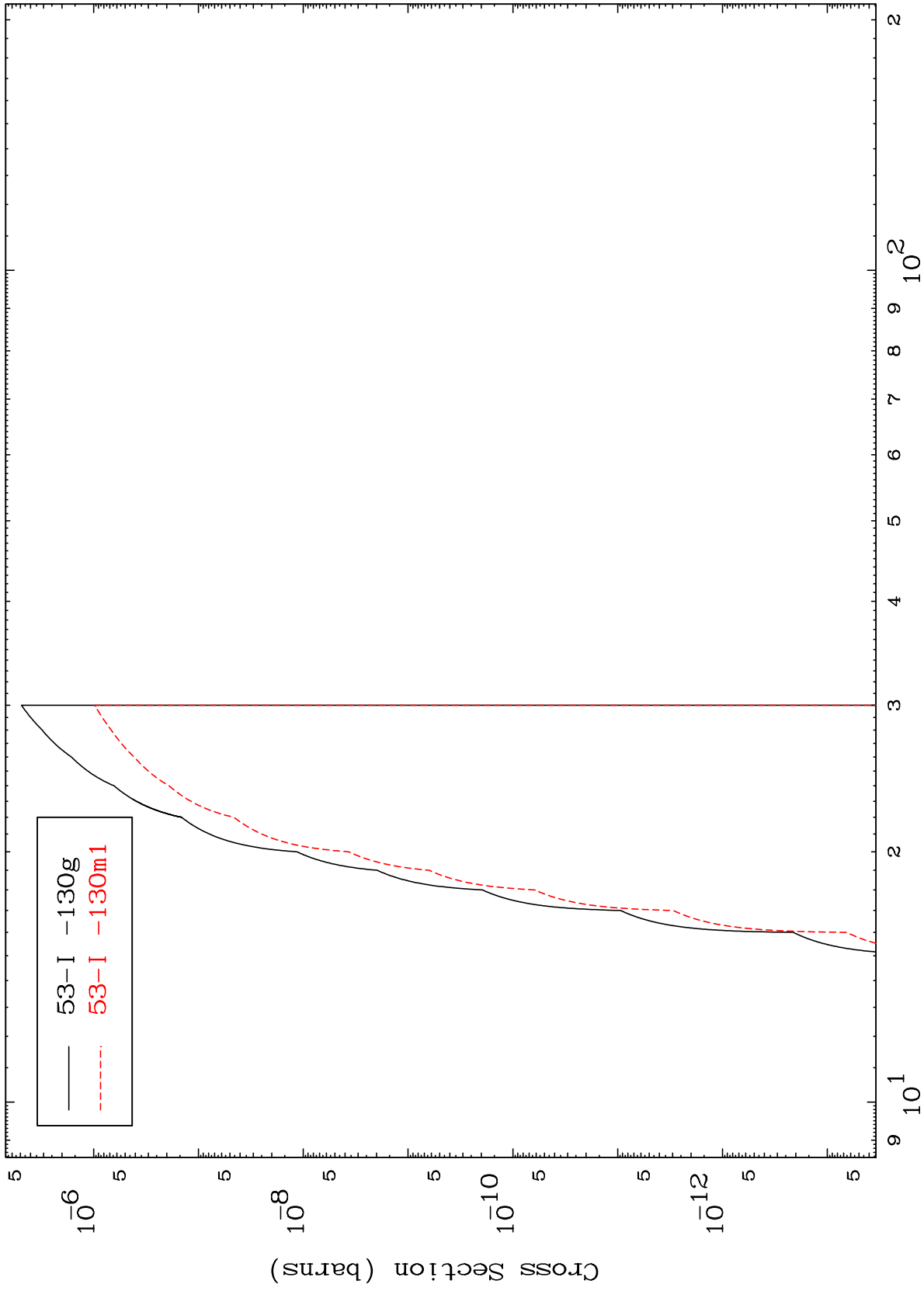
54-Xe-131

MAT 5446

(t,p) t

54-Xe-131

Radionuclide Production Cross Section



23

54-Xe-131