

Program EVALPLOT
(Version 2018-1)

by

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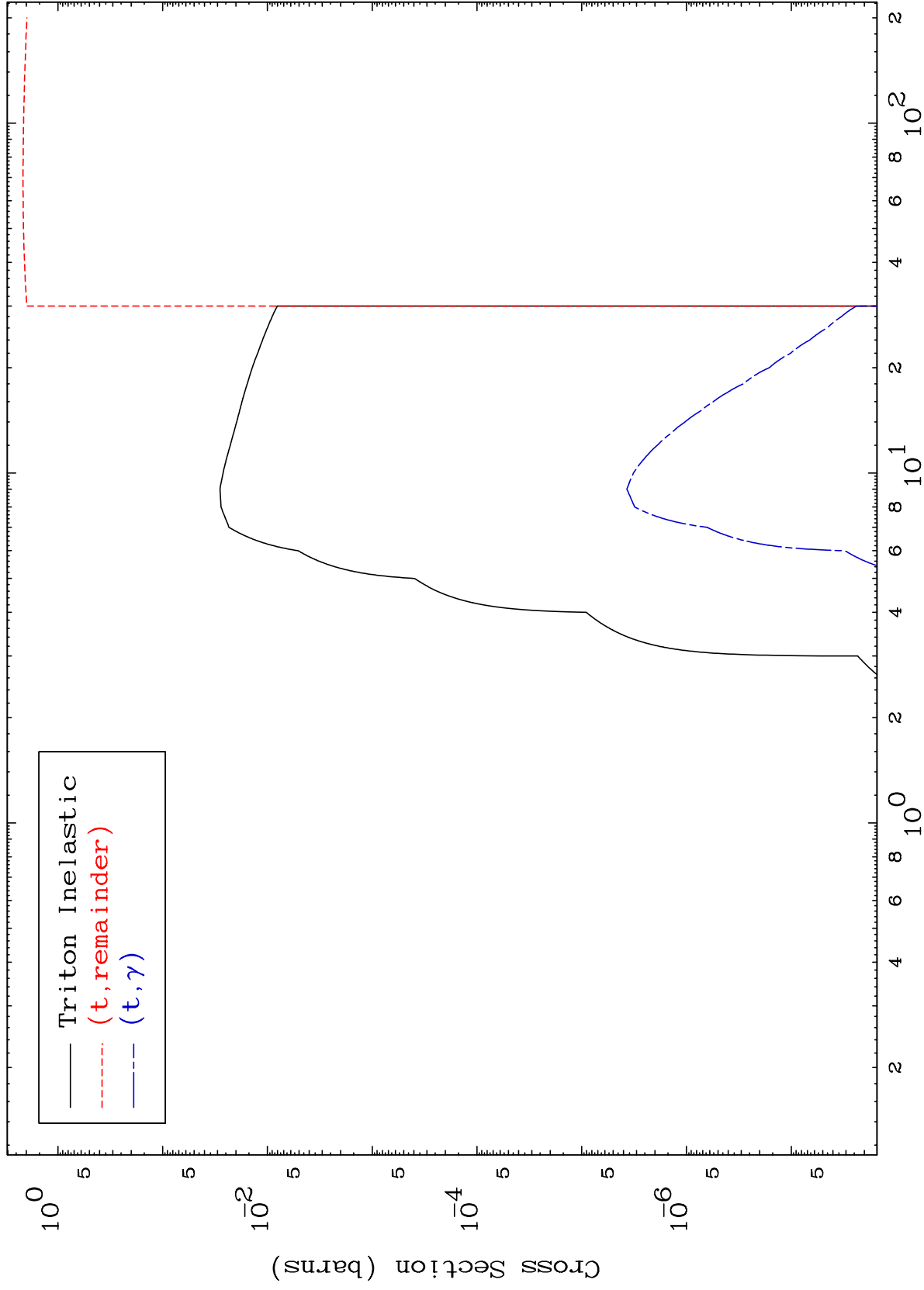
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5447

Triton Major
0 Kelvin Cross Sections

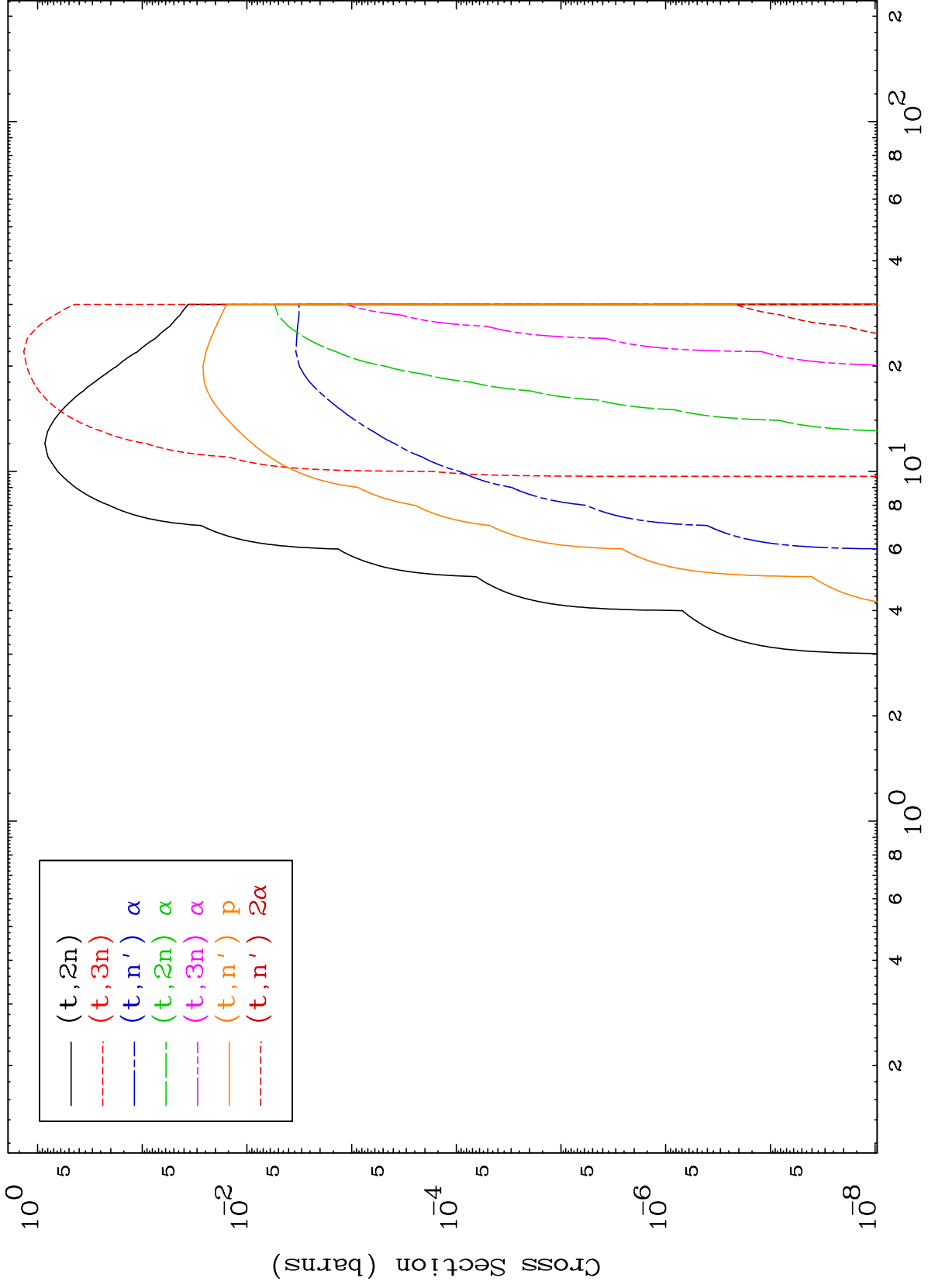
54-Xe-131

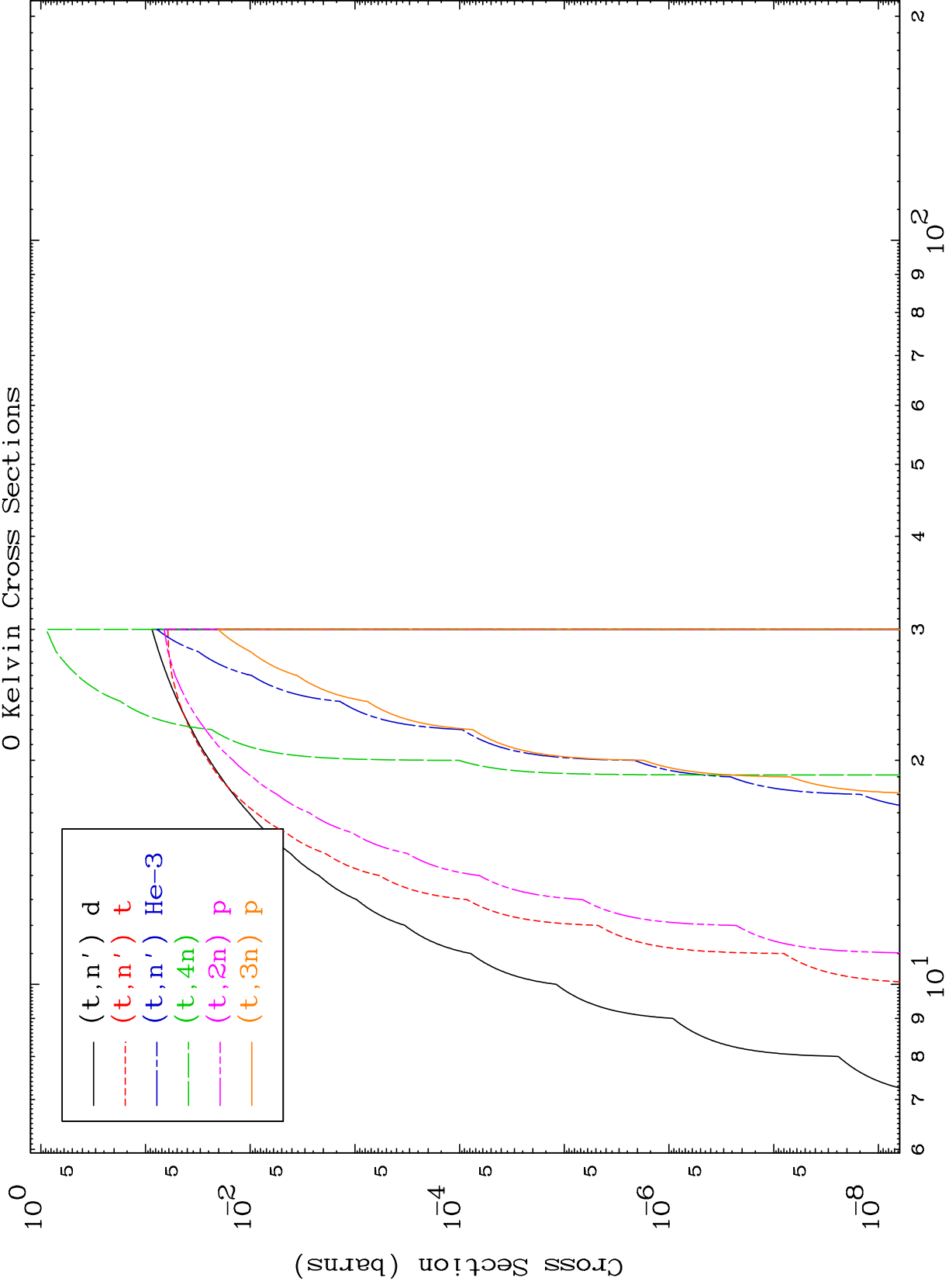


1

Incident Energy (MeV)

54-Xe-131

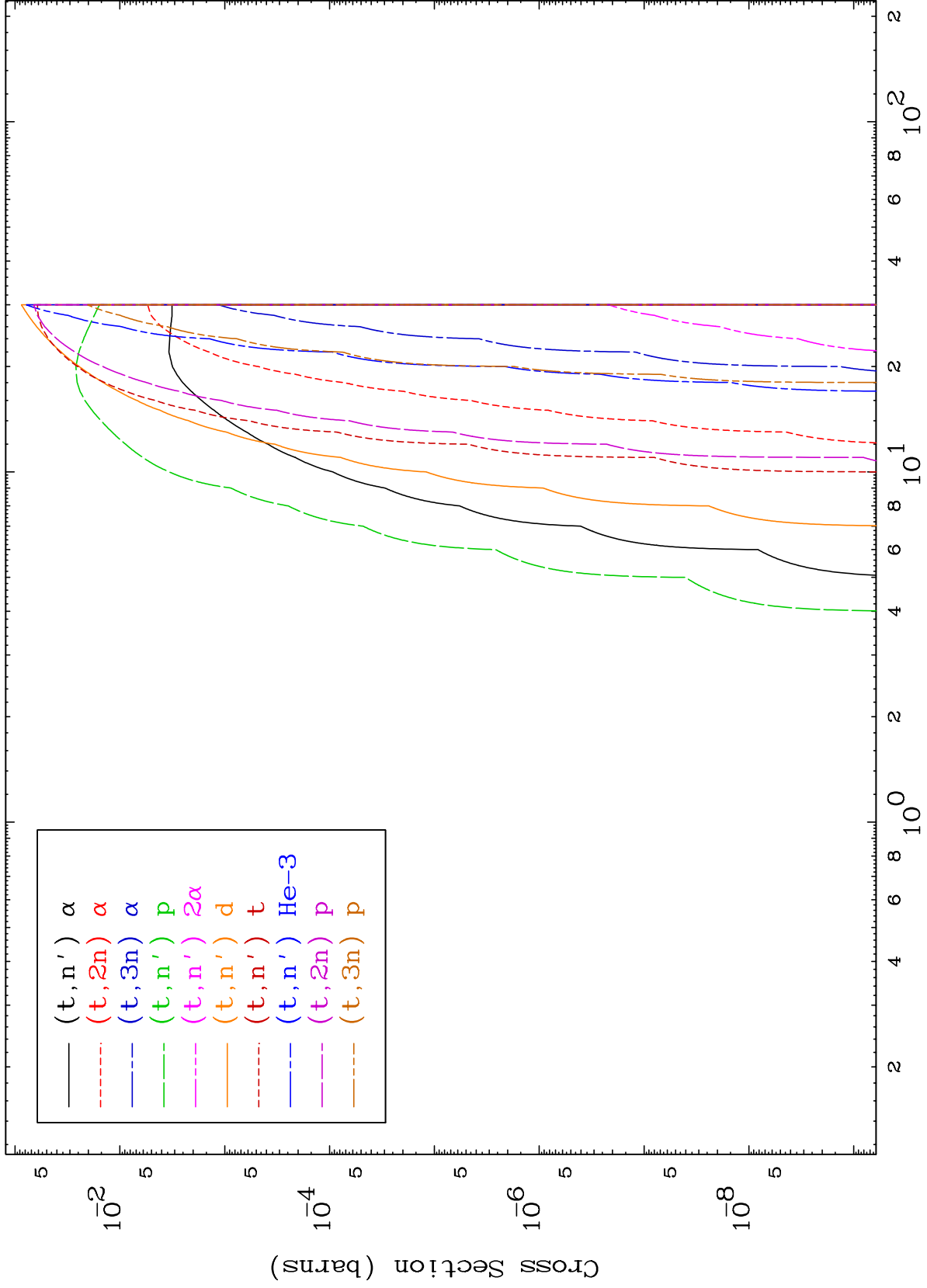


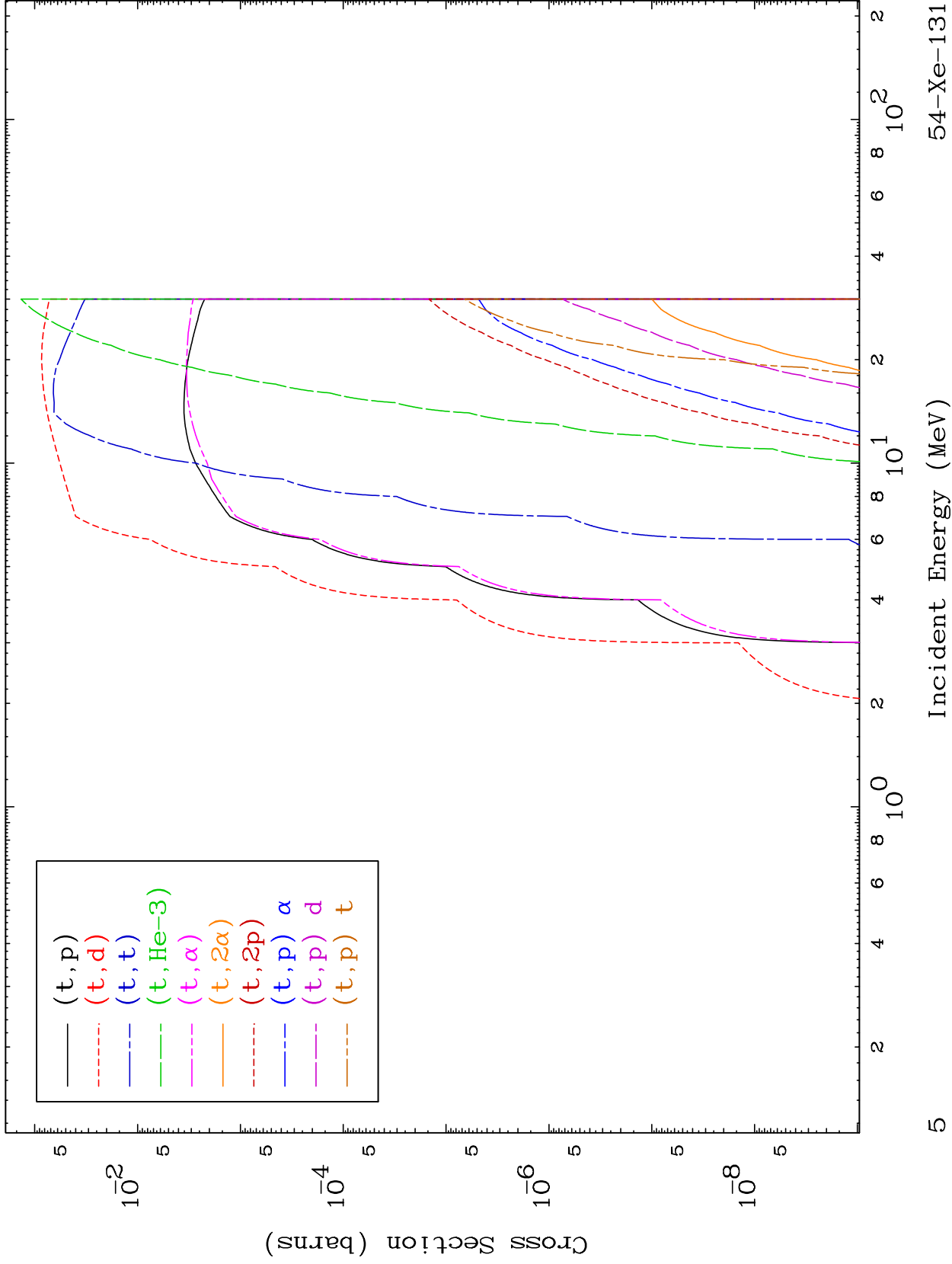


MAT 5447

Triton Charged Particle
0 Kelvin Cross Sections

54-Xe-131

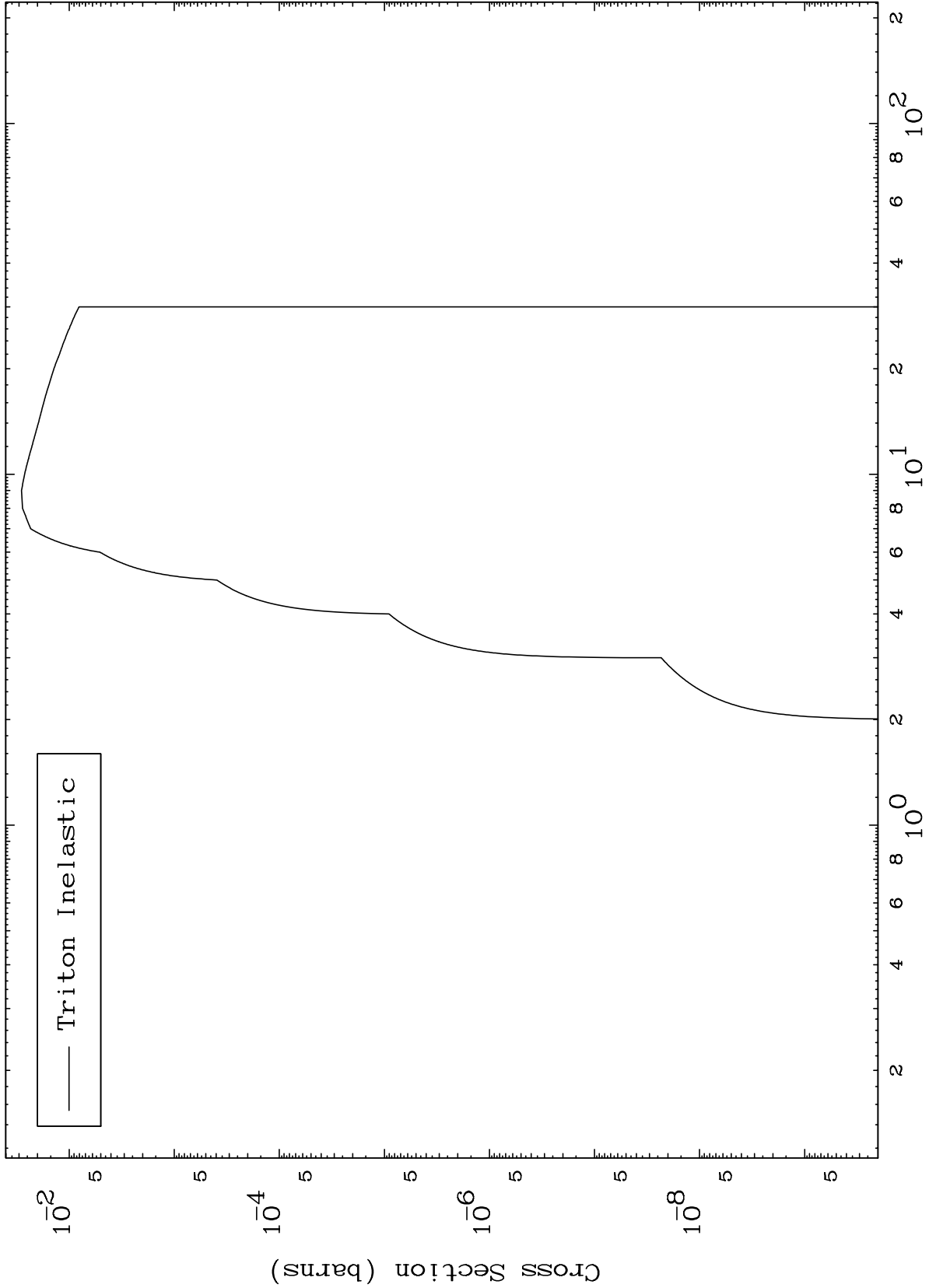




MAT 5447

54-Xe-131

(t, n') Level
0 Kelvin Cross Sections

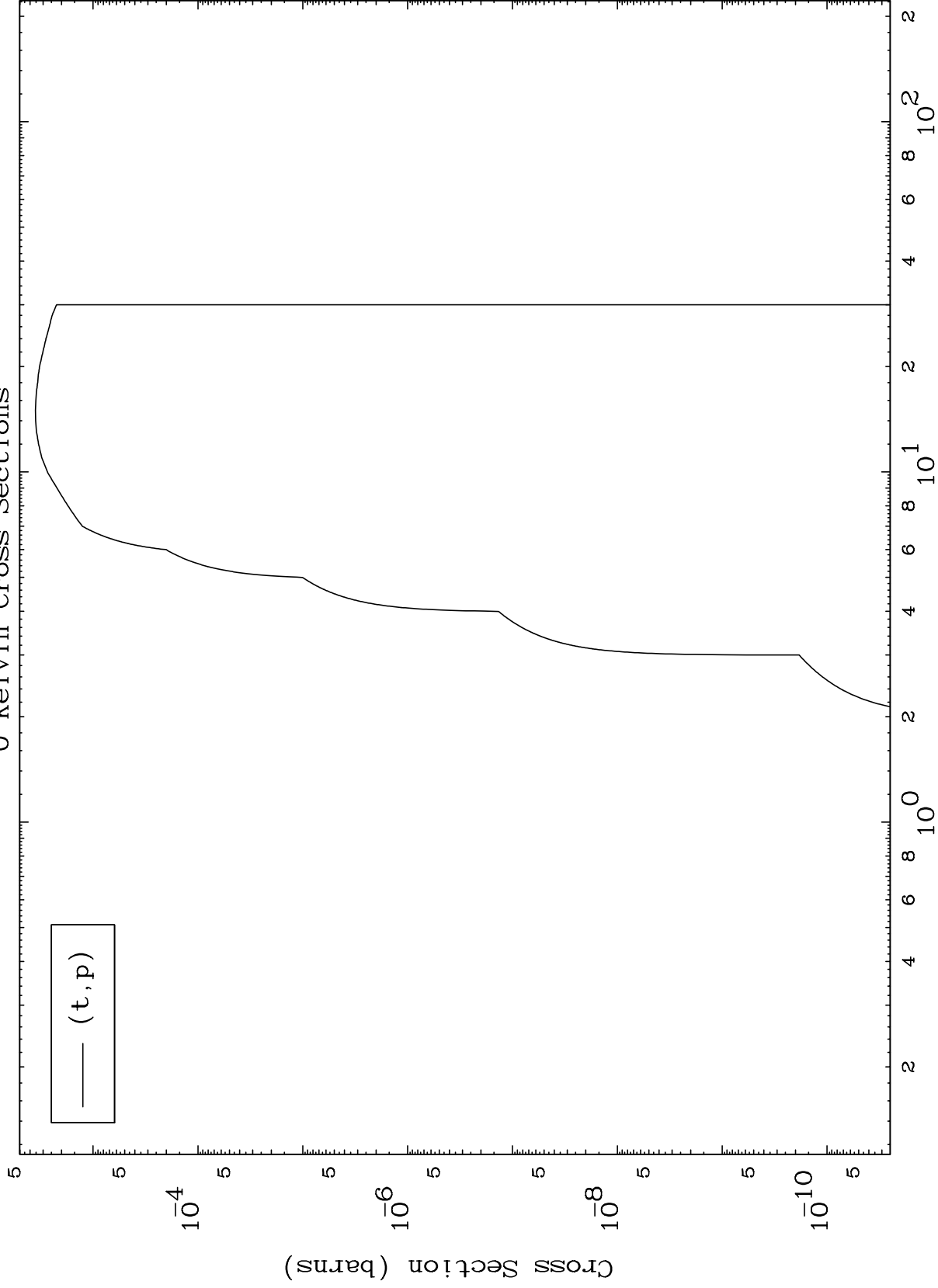


MAT 5447

(t,p) Levels

54-Xe-131

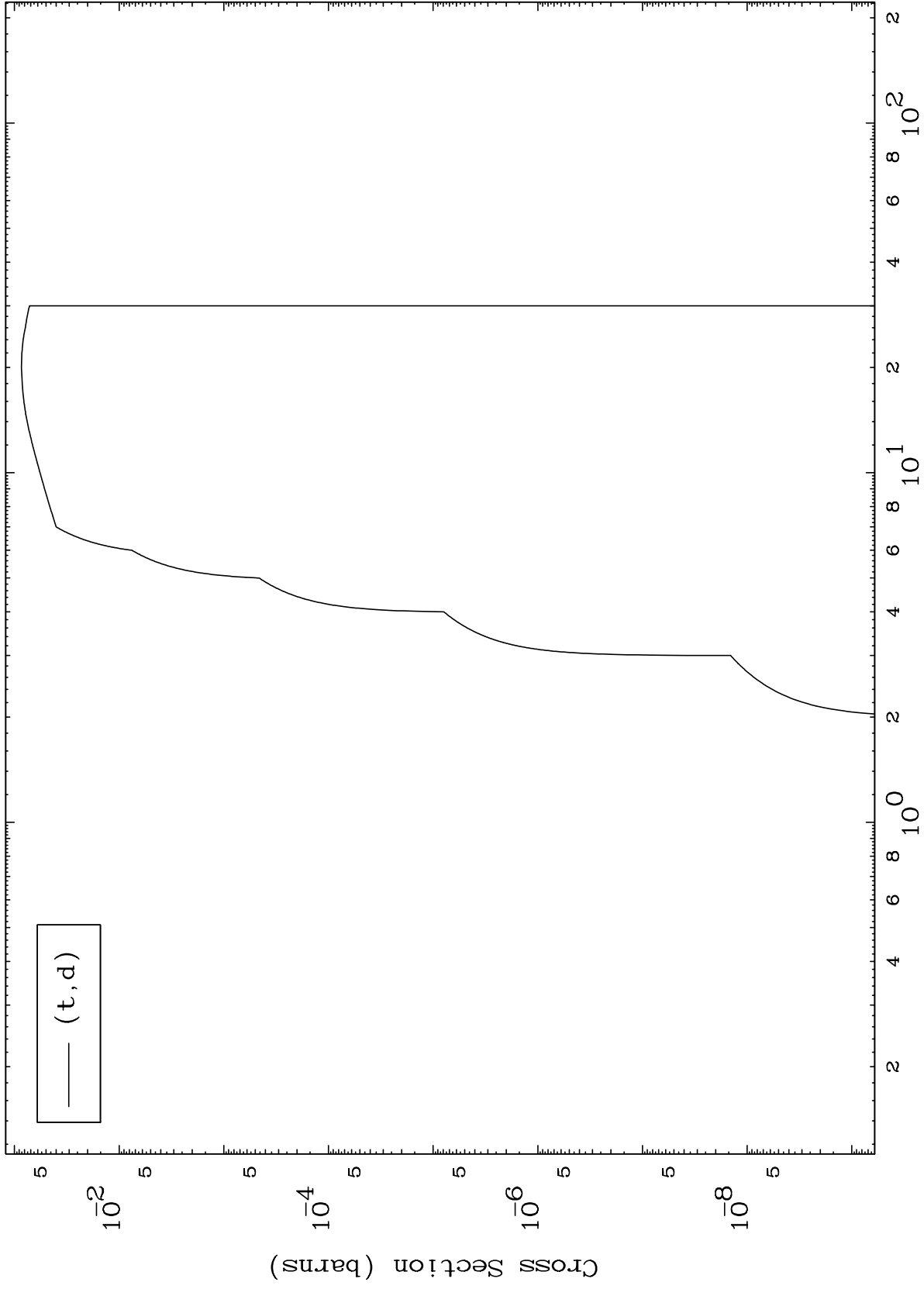
0 Kelvin Cross Sections



MAT 5447

(t,d) Levels
0 Kelvin Cross Sections

54-Xe-131

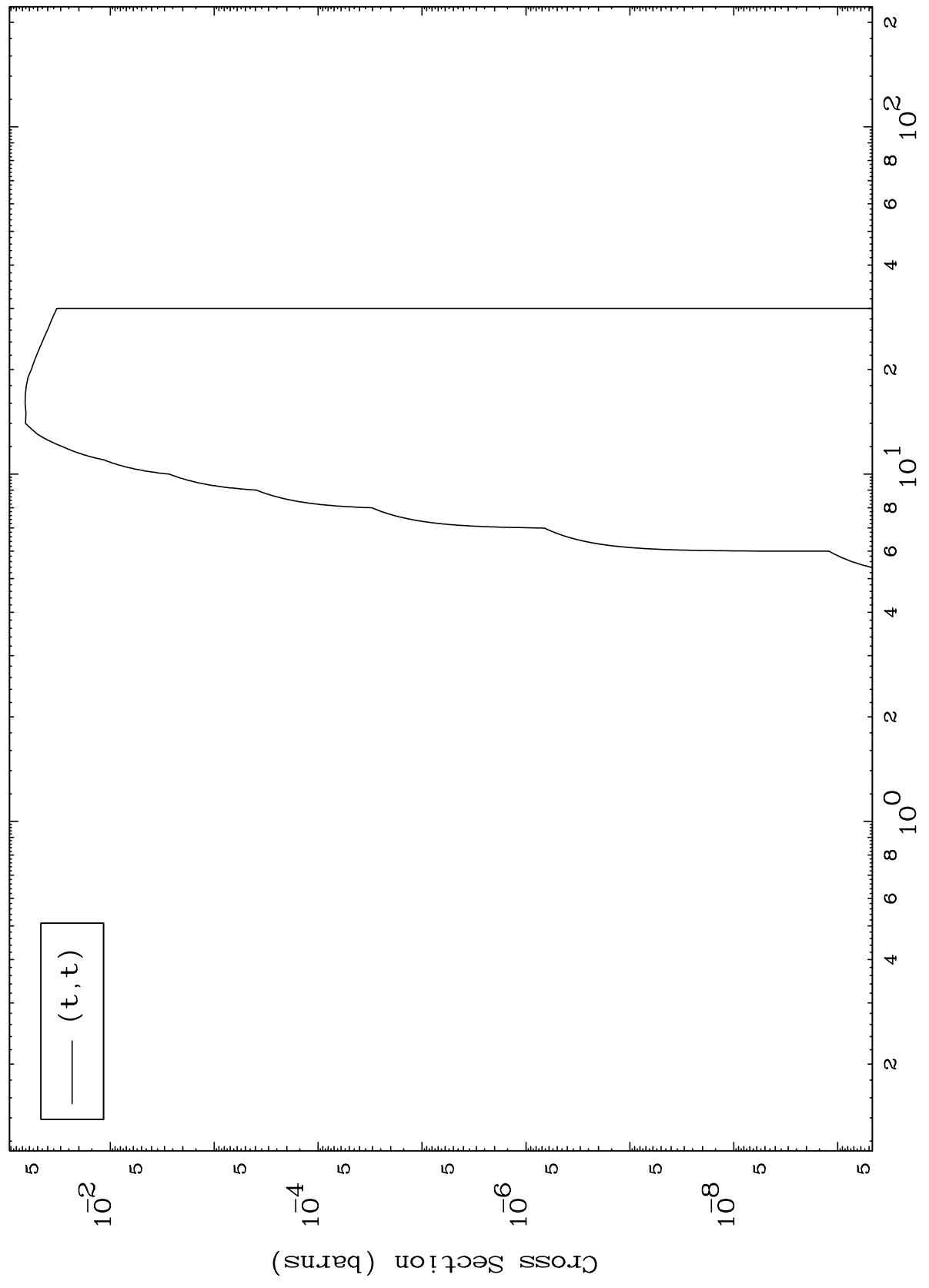


MAT 5447

(t, t) Levels

54-Xe-131

0 Kelvin Cross Sections

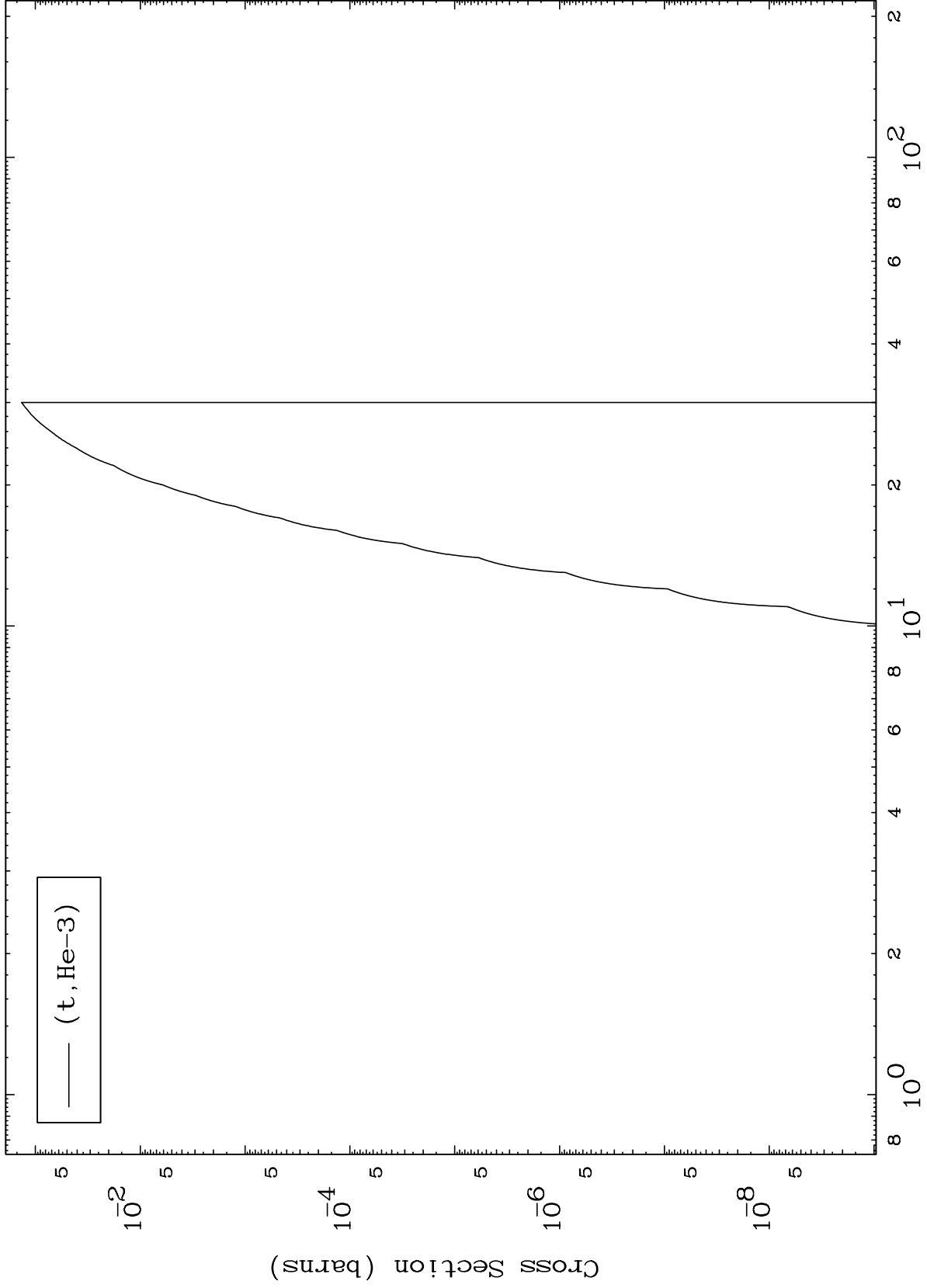


MAT 5447

(t,He3) Levels

54-Xe-131

0 Kelvin Cross Sections



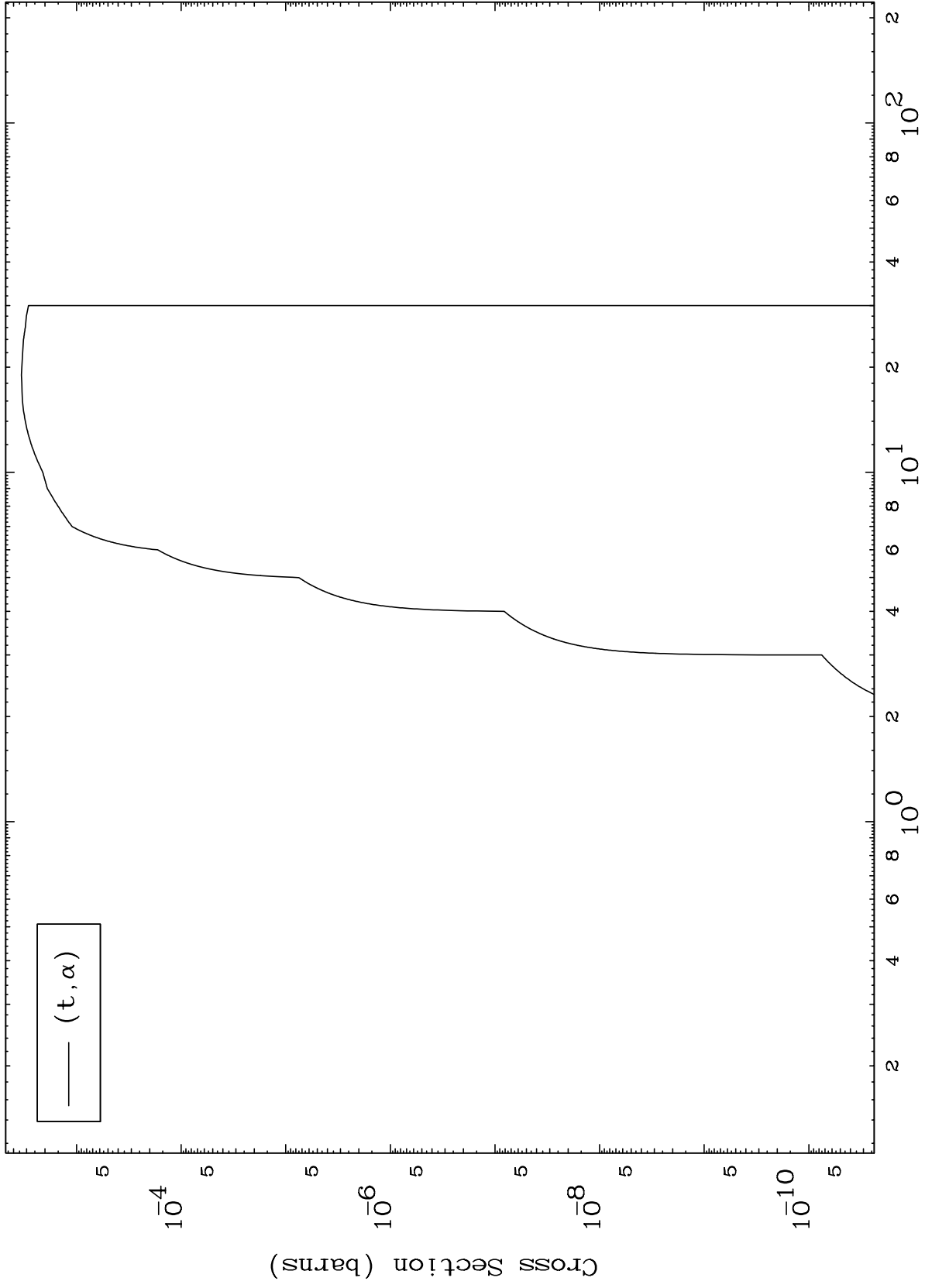
Incident Energy (MeV)

54-Xe-131

MAT 5447

54-Xe-131

(t, α) Levels
0 Kelvin Cross Sections



54-Xe-131

Incident Energy (MeV)

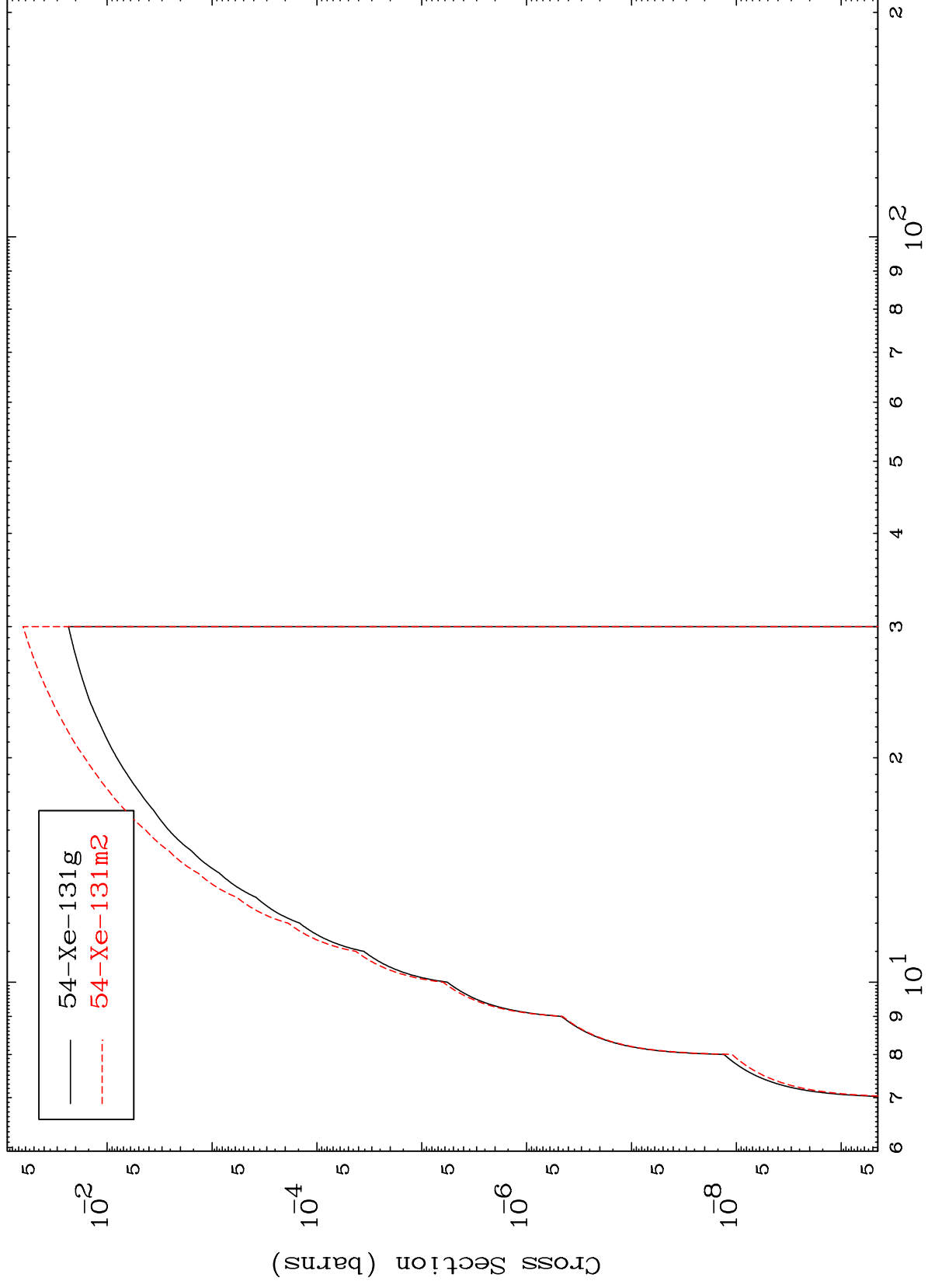
11

MAT 5447

(t,n') d

54-Xe-131

Radionuclide Production Cross Section



12

Incident Energy (MeV)

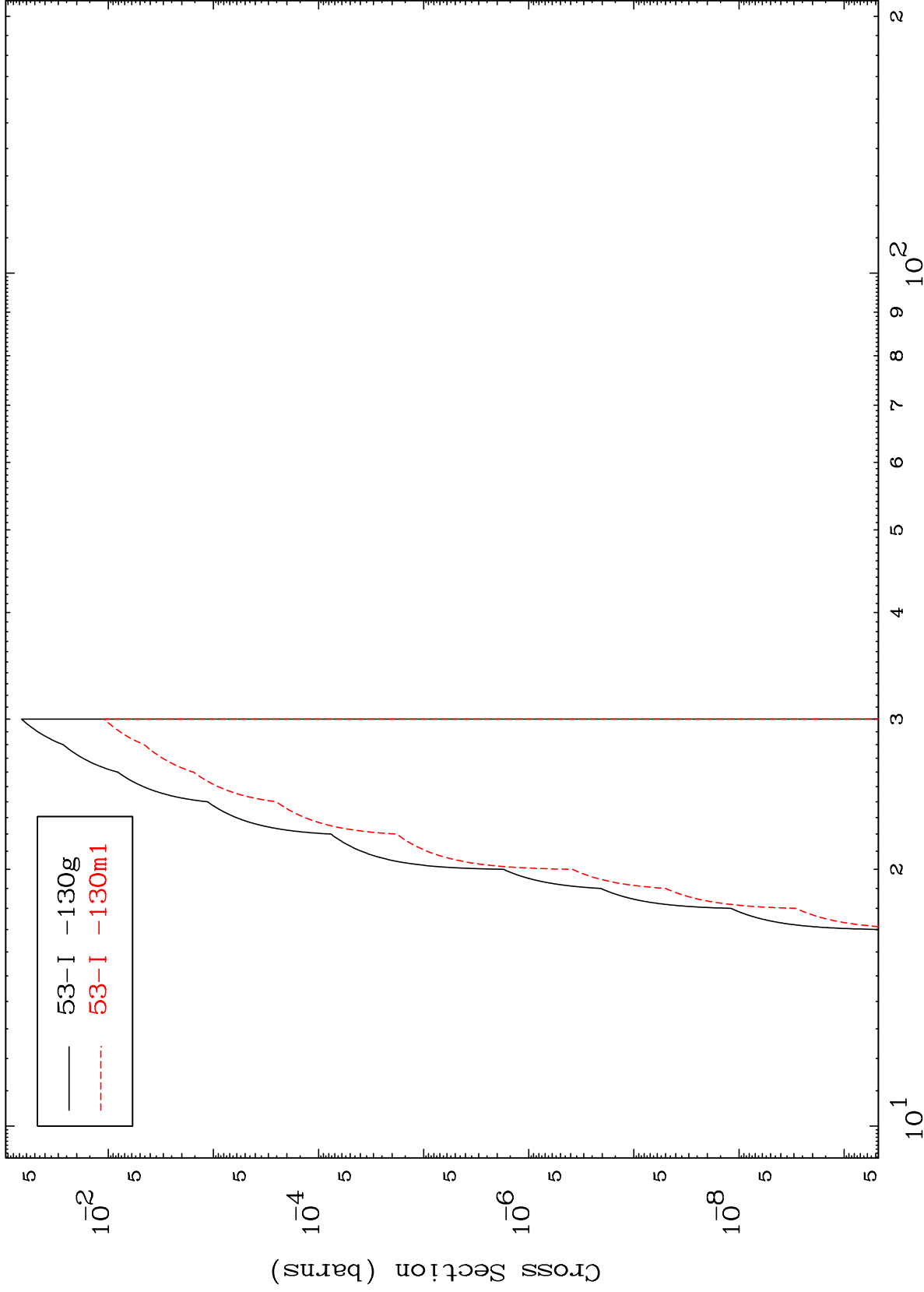
54-Xe-131

MAT 5447

(t,n') He-3

54-Xe-131

Radionuclide Production Cross Section



13

Incident Energy (MeV)

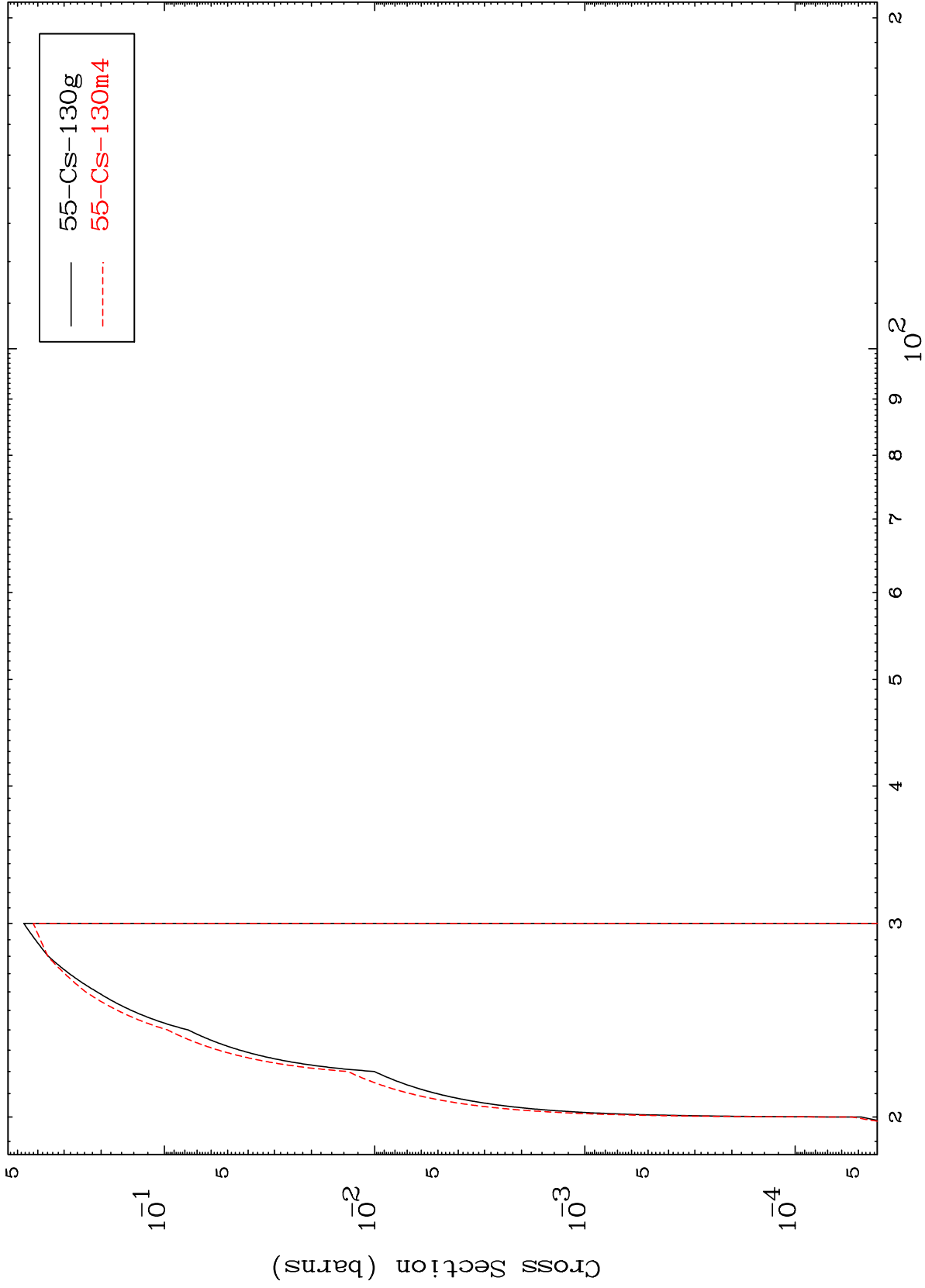
54-Xe-131

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(t,4n)

54-Xe-131

Radionuclide Production Cross Section



14

Incident Energy (MeV)

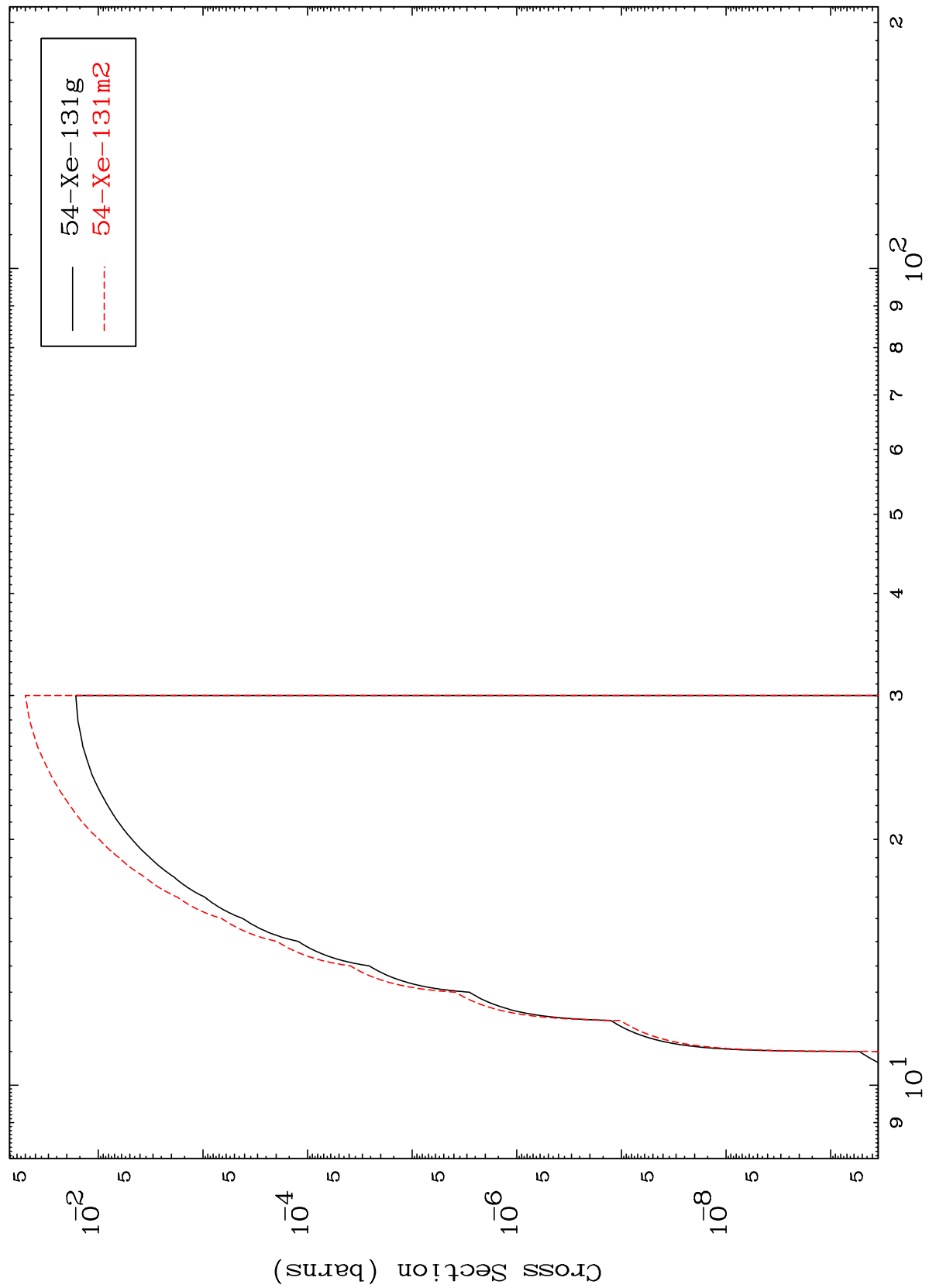
54-Xe-131

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(t,2n) p

54-Xe-131

Radionuclide Production Cross Section



15

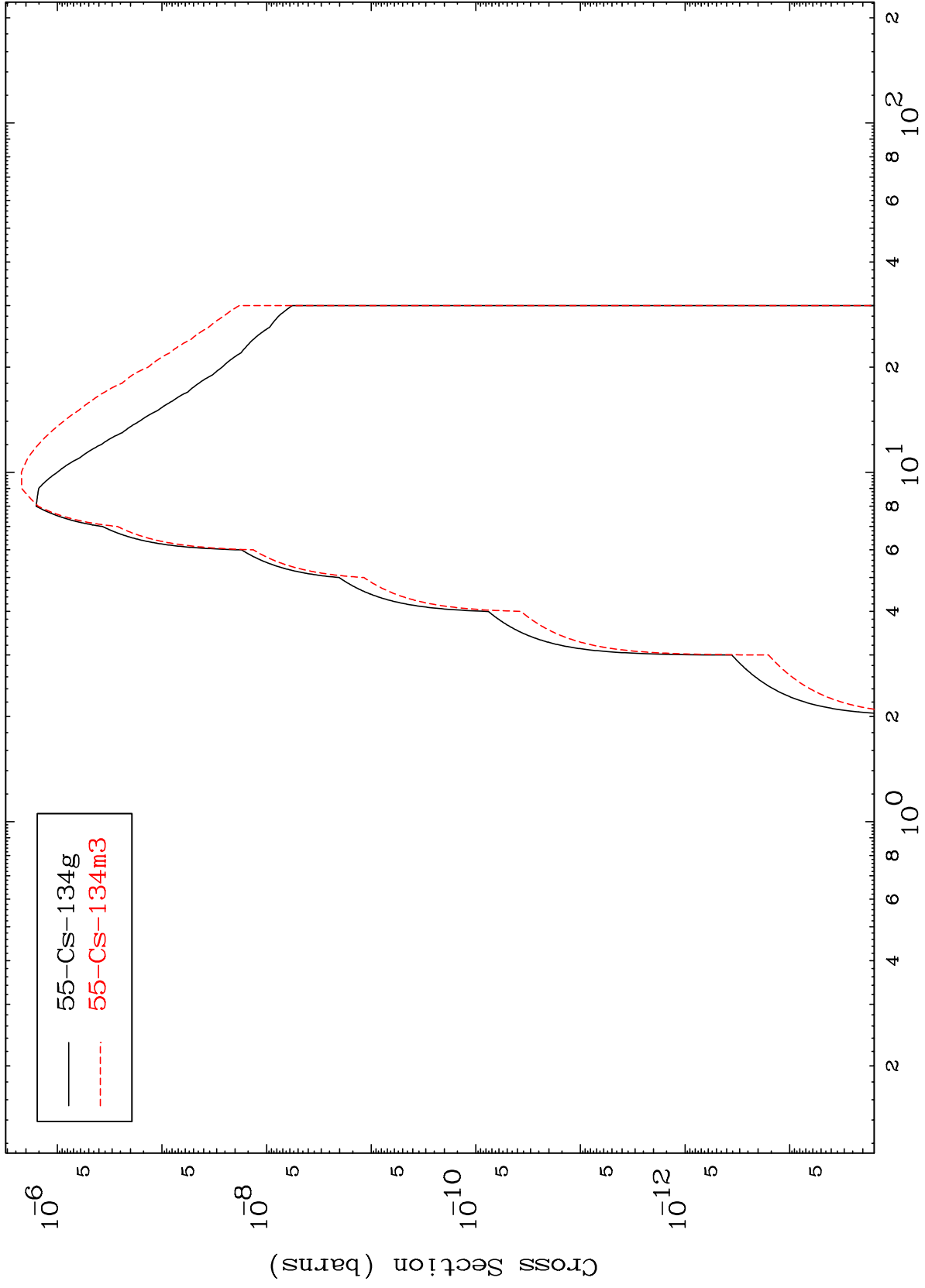
Incident Energy (MeV)

54-Xe-131

MAT 5447

54-Xe-131

(t, γ)
Radionuclide Production Cross Section



16

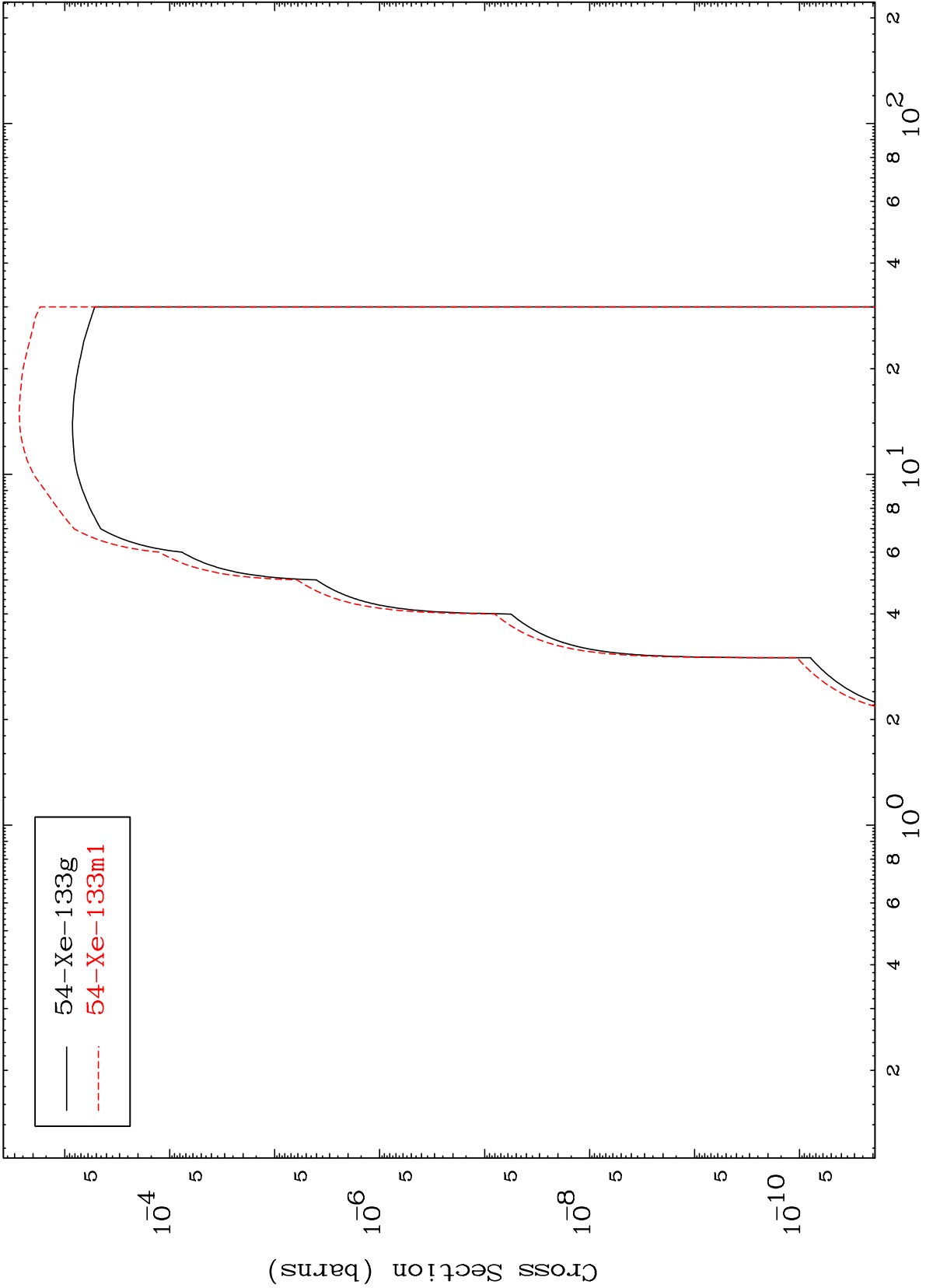
54-Xe-131

Incident Energy (MeV)

MAT 5447

54-Xe-131

(t,p)
Radionuclide Production Cross Section

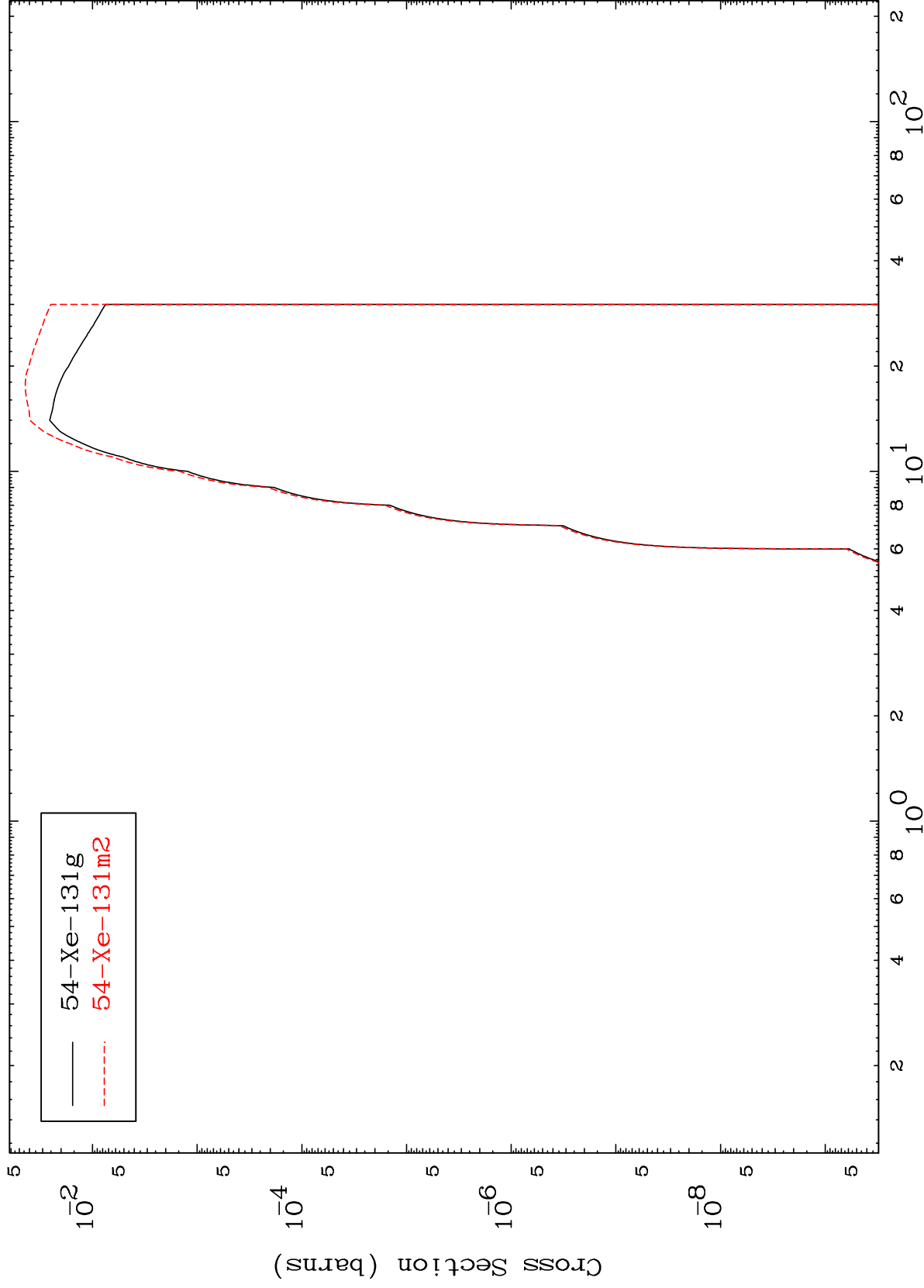


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(t, t)

54-Xe-131

Radionuclide Production Cross Section



54-Xe-131g
54-Xe-131m2

18

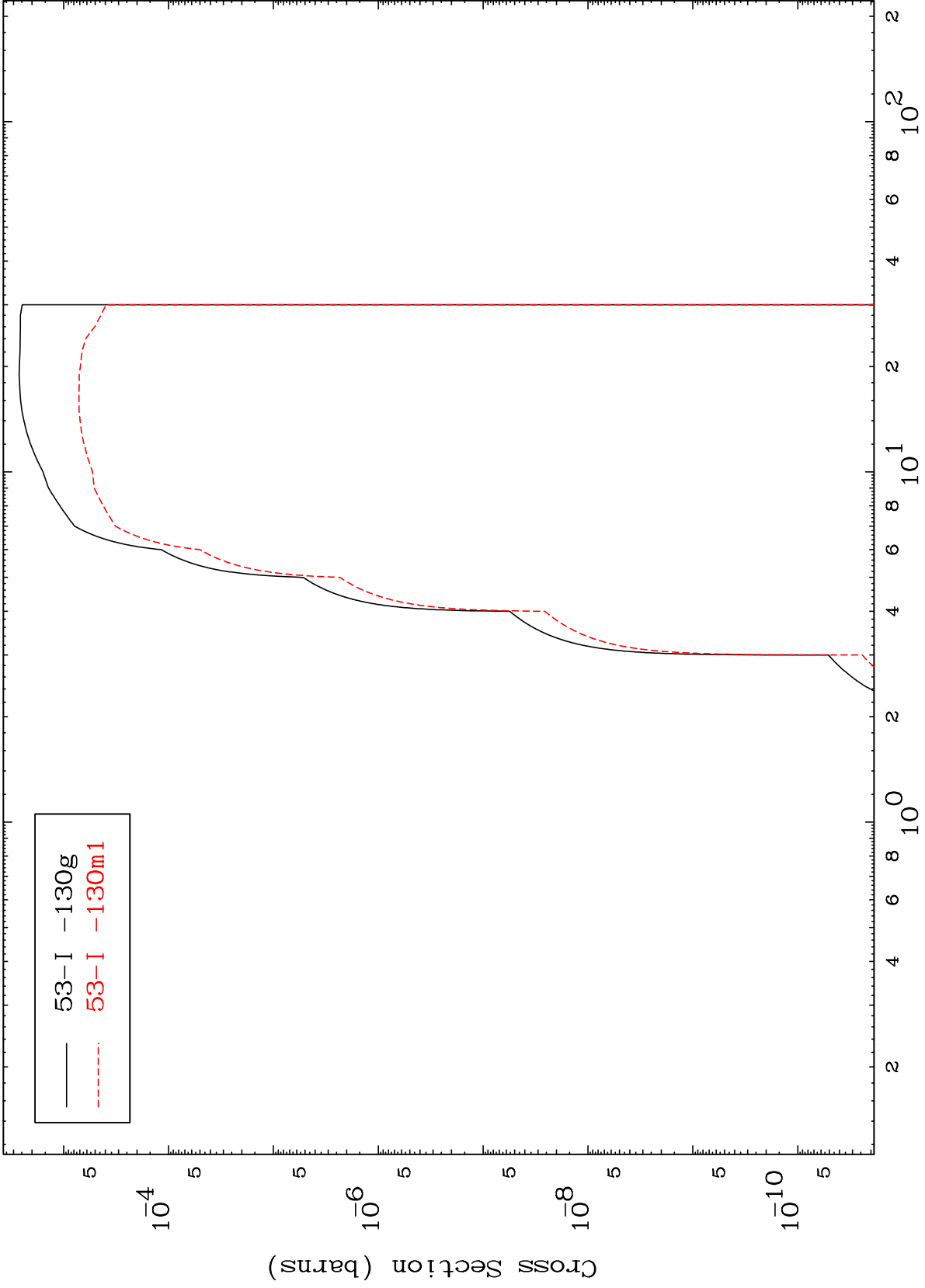
Incident Energy (MeV)

54-Xe-131

MAT 5447

54-Xe-131

(t, α)
Radionuclide Production Cross Section



19

54-Xe-131

Incident Energy (MeV)

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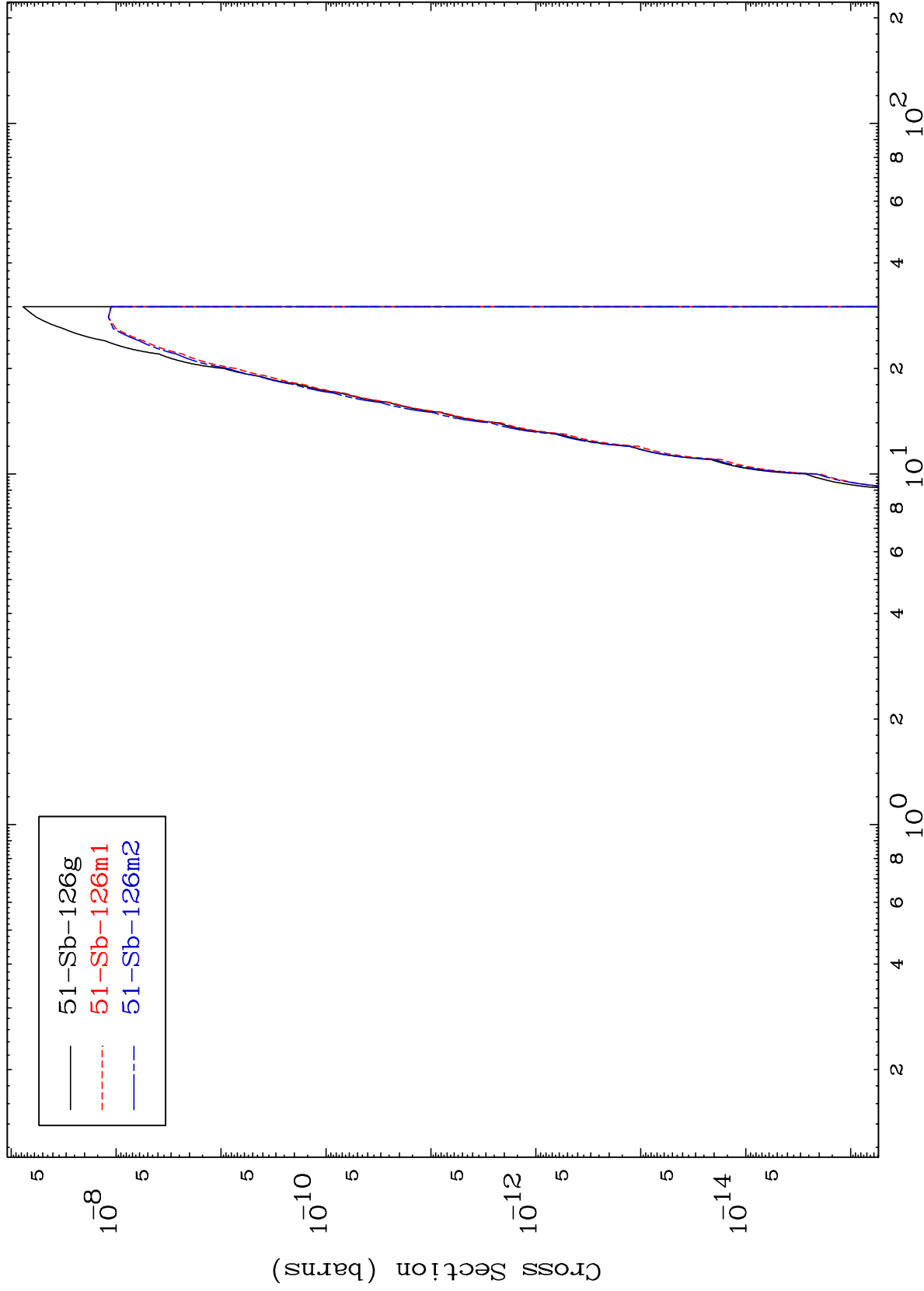
54-Xe-131

54-Xe-131

Incident Energy (MeV)

20

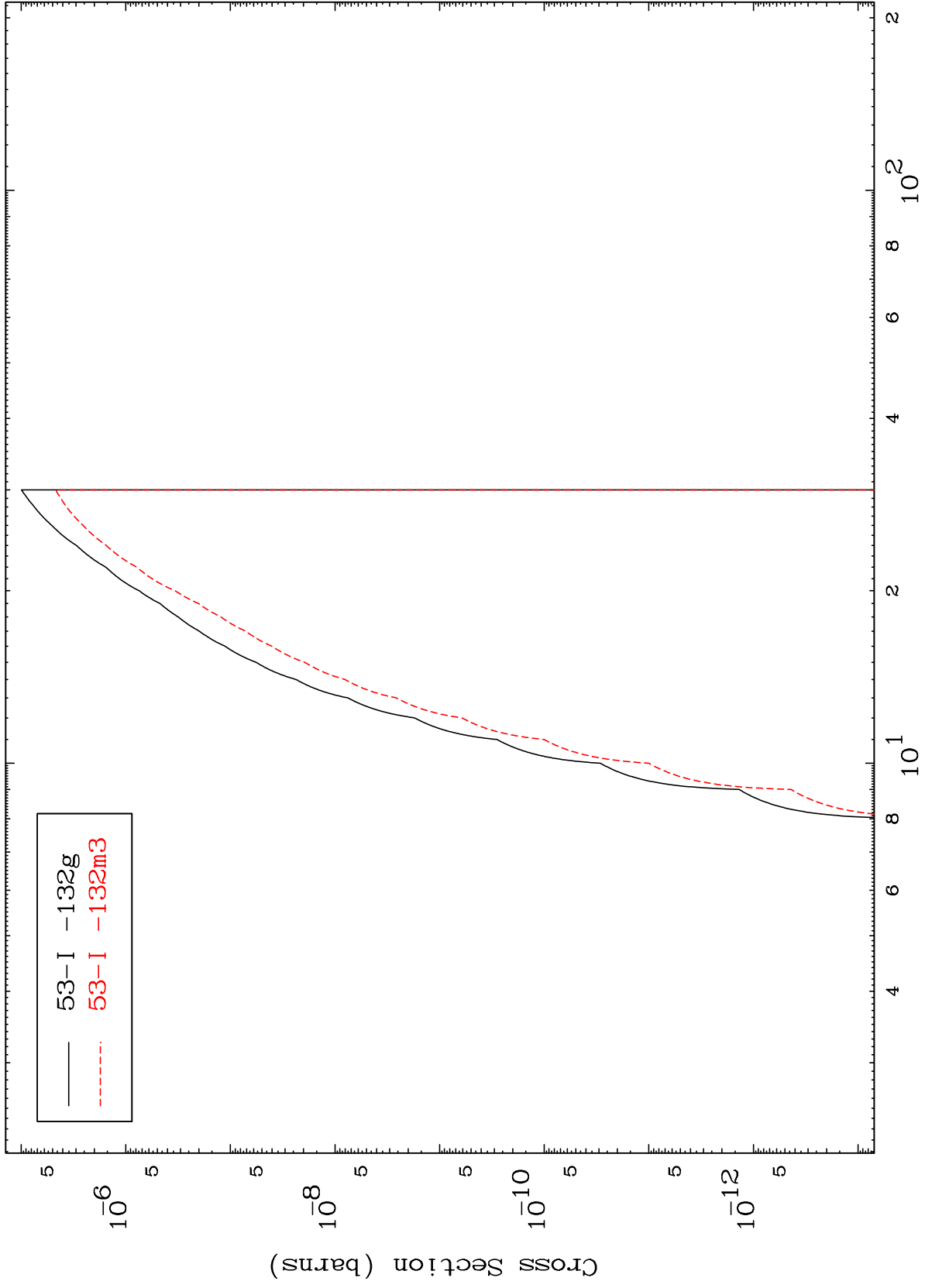
Radionuclide Production Cross Section
(t,2 α)



MAT 5447

54-Xe-131

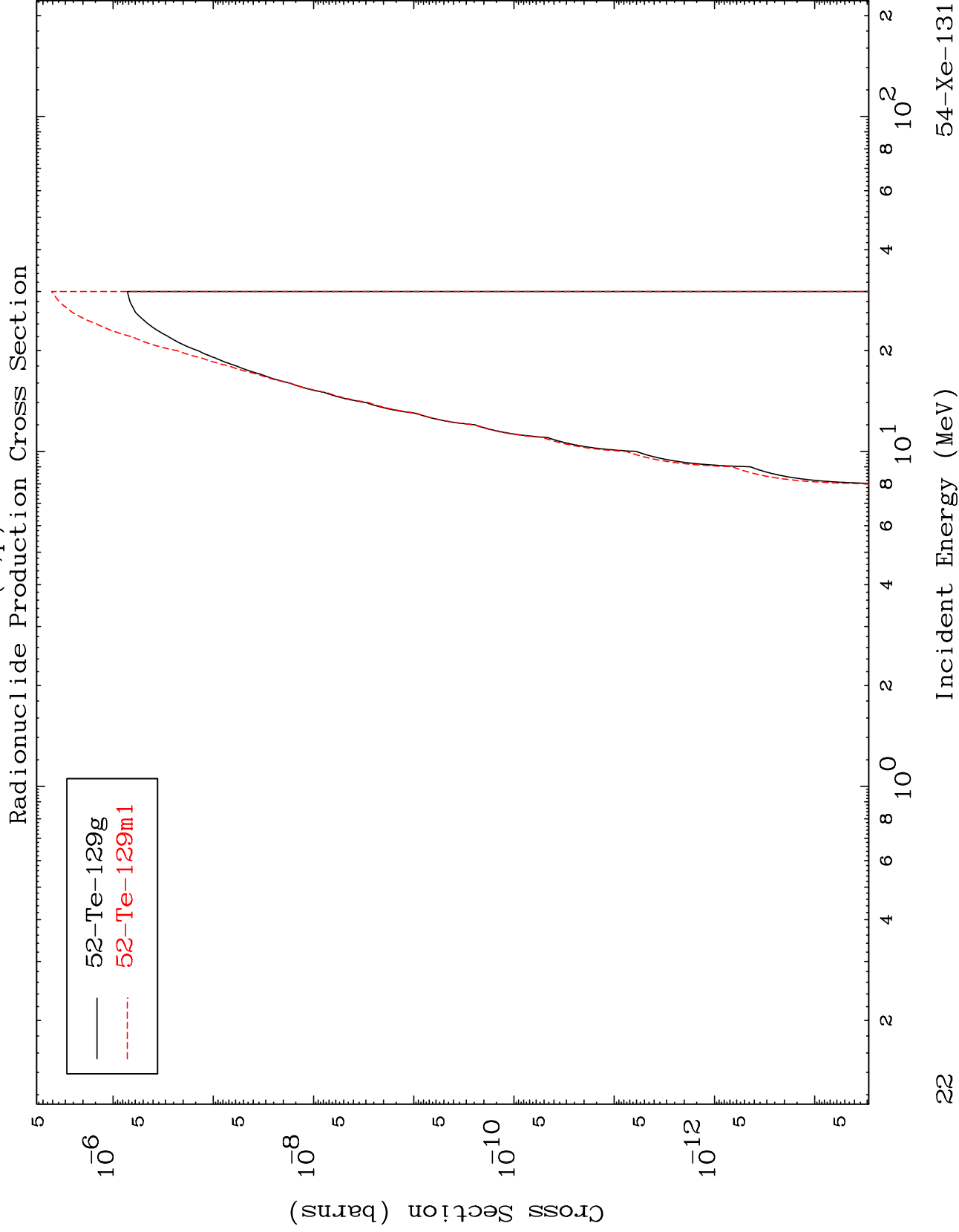
(t,2p)
Radionuclide Production Cross Section



MAT 5447

(t,p) α

54-Xe-131

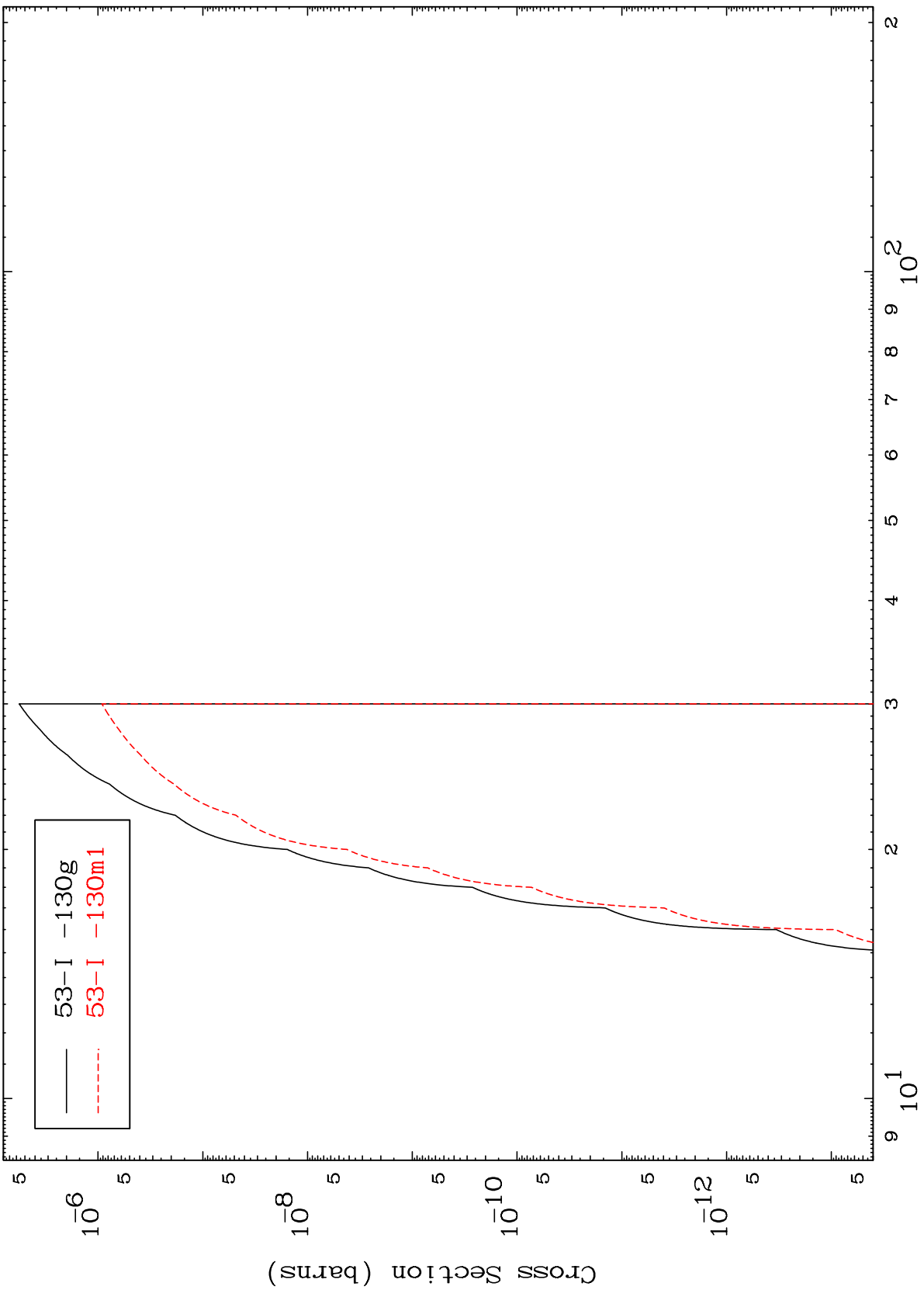


MAT 5447

(t,p) t

54-Xe-131

Radionuclide Production Cross Section



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

23

Incident Energy (MeV)

54-Xe-131