

Program EVALPLOT
(Version 2018-1)

by

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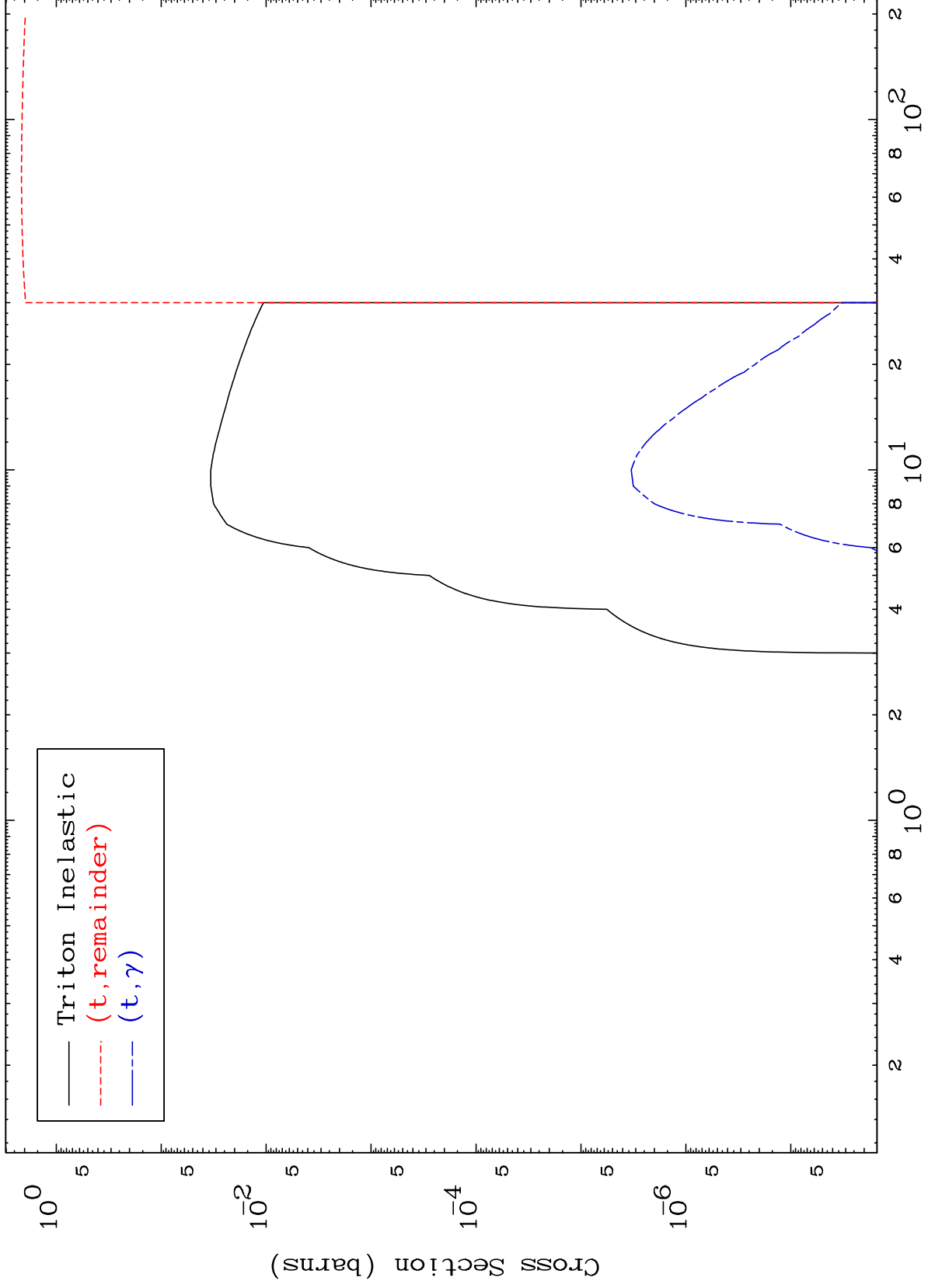
Press Mouse Button to Start

MAT 5516

Triton Major

55-Cs-130

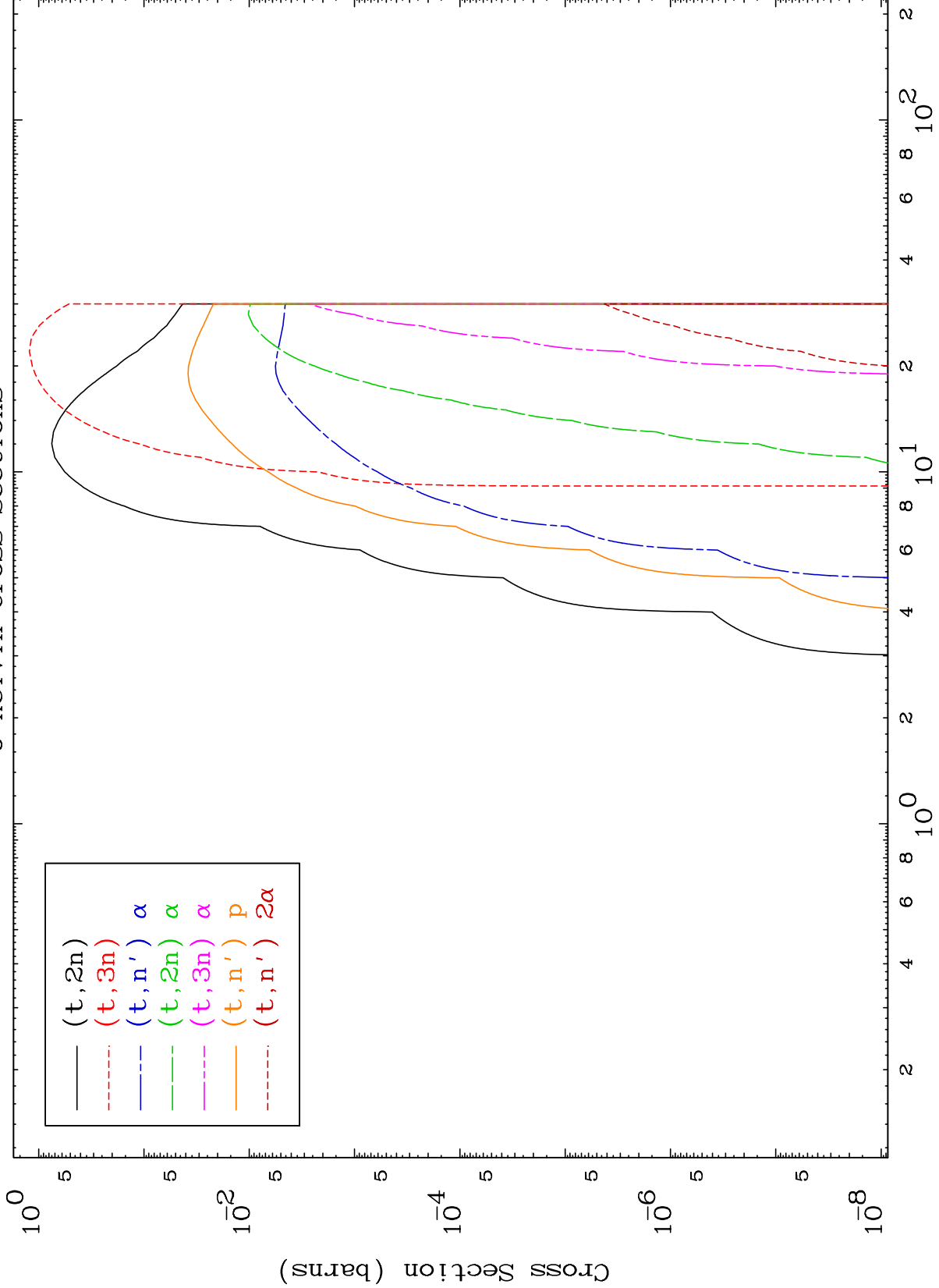
0 Kelvin Cross Sections

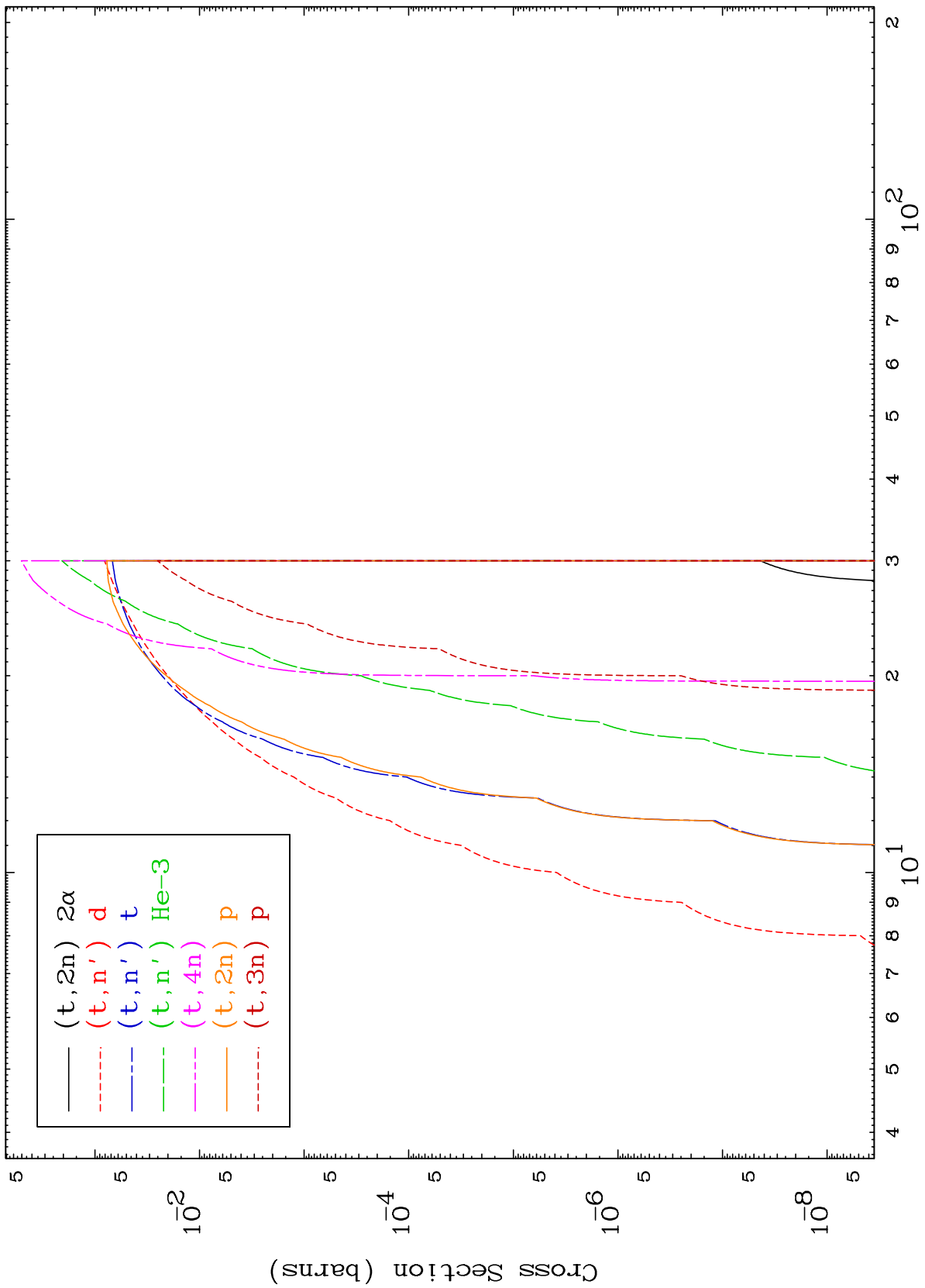


MAT 5516

Triton Neutron Production
0 Kelvin Cross Sections

55-Cs-130

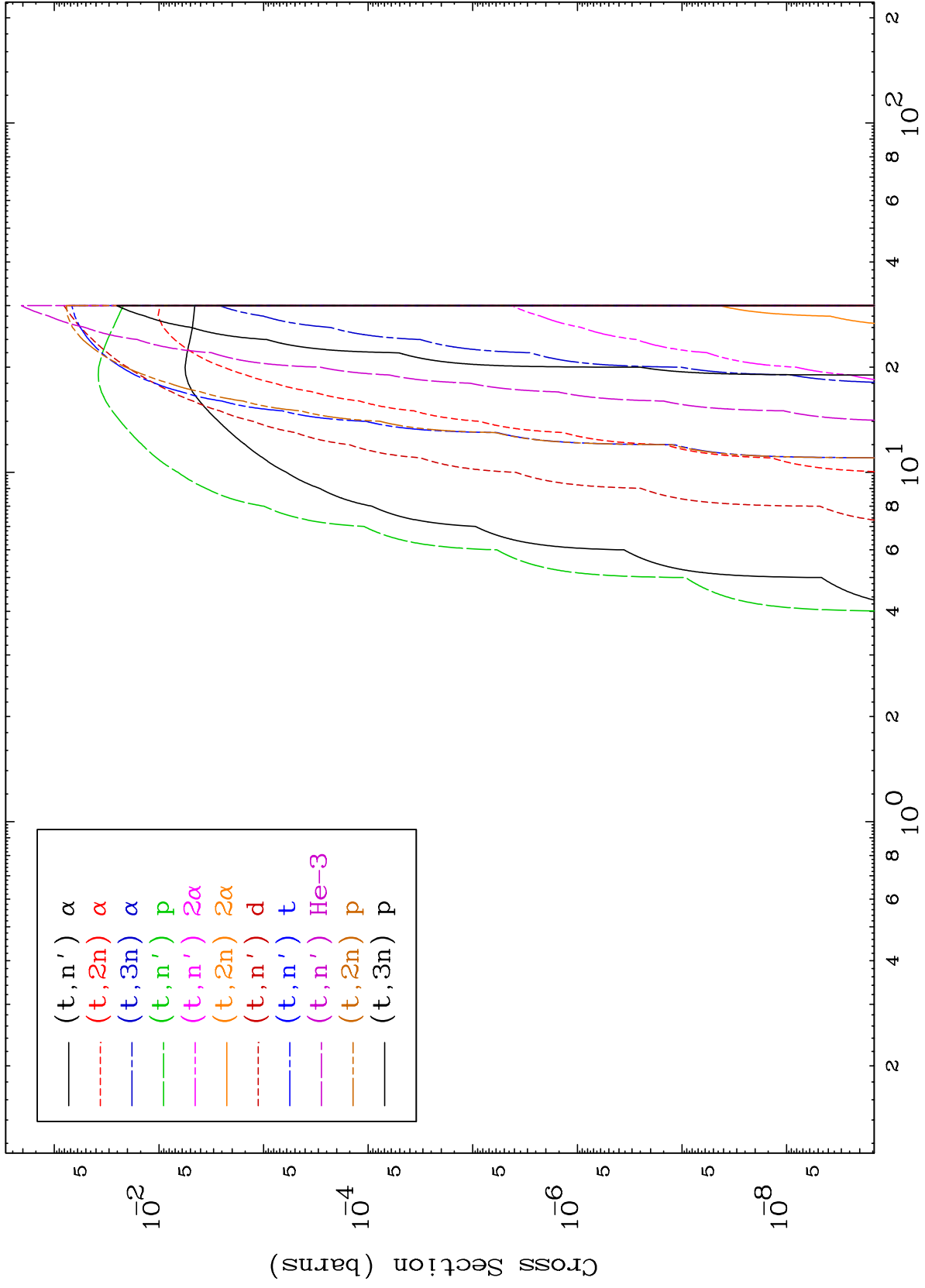


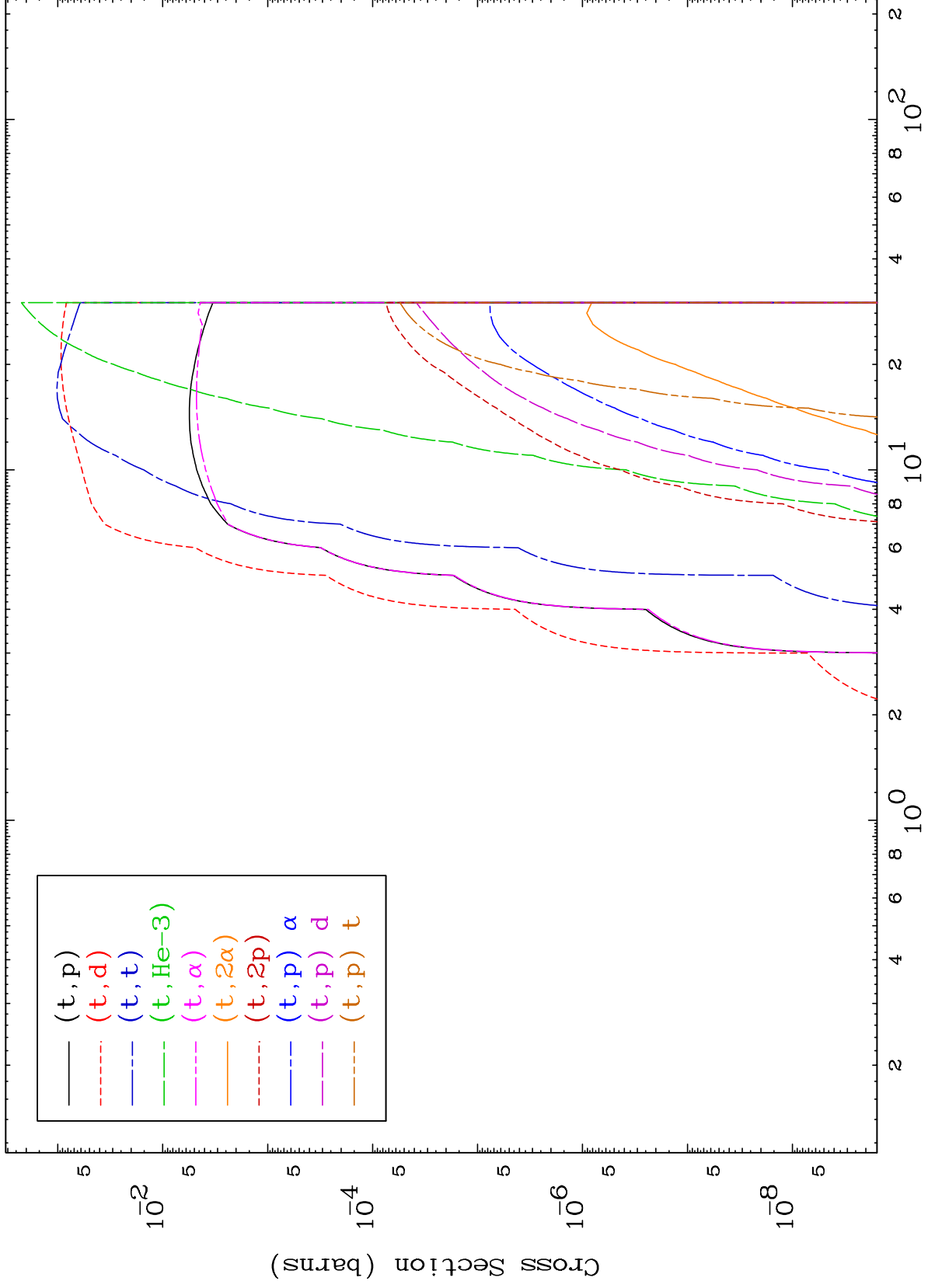


MAT 5516

Triton Charged Particle
0 Kelvin Cross Sections

55-Cs-130



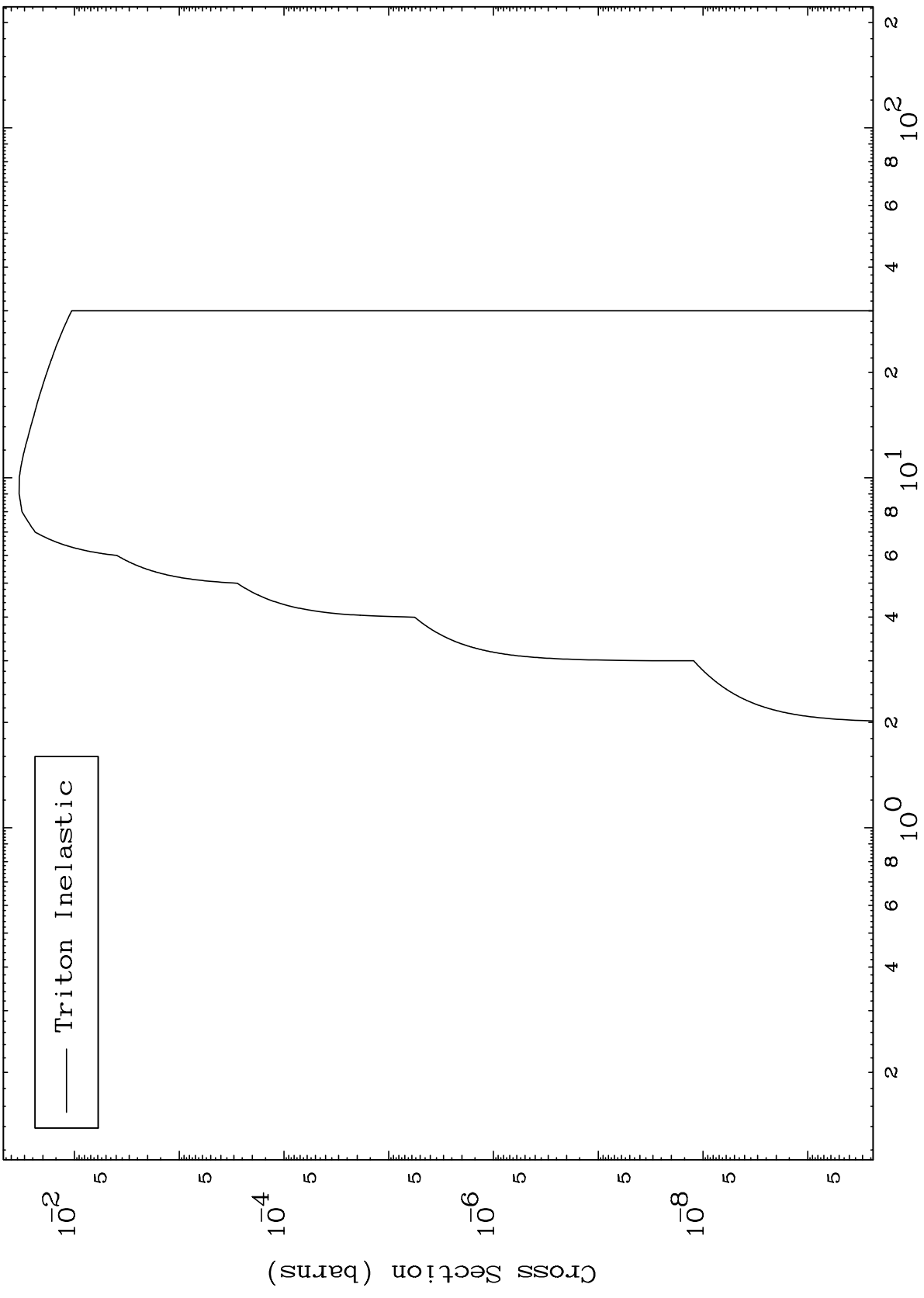


MAT 5516

(t, n') Level

55-Cs-130

0 Kelvin Cross Sections

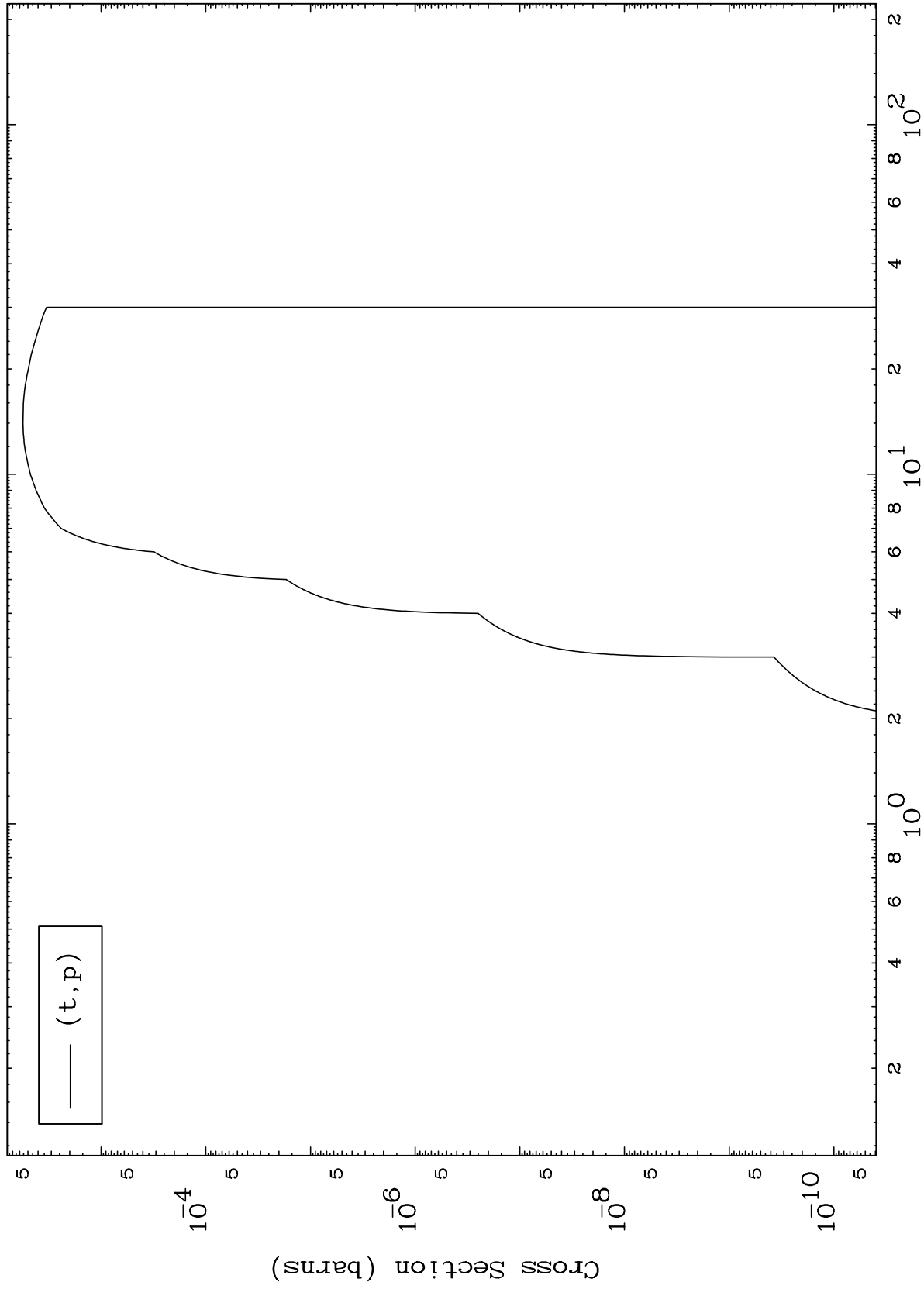


MAT 5516

(t,p) Levels

55-Cs-130

0 Kelvin Cross Sections

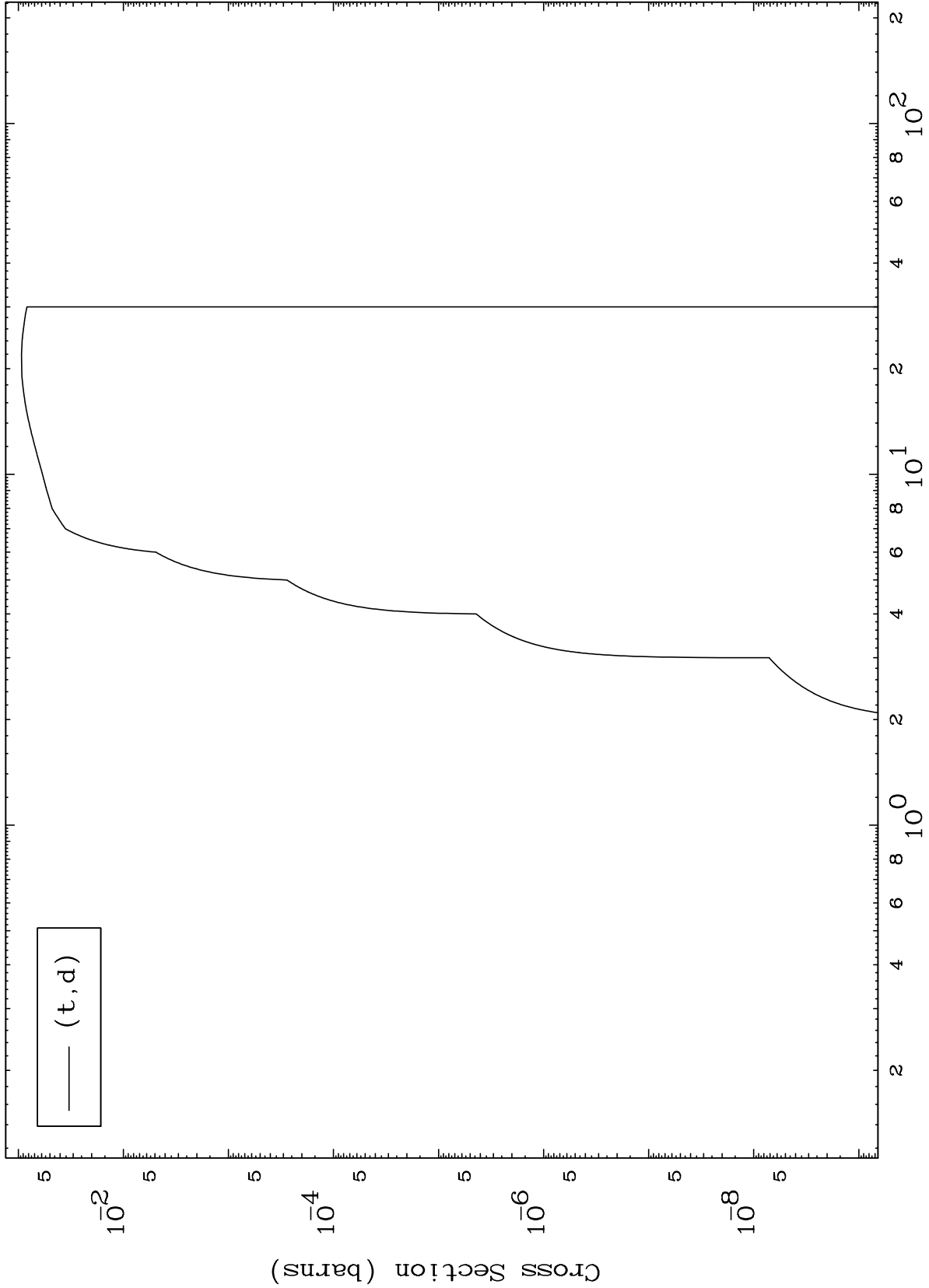


MAT 5516

(t,d) Levels

55-Cs-130

0 Kelvin Cross Sections

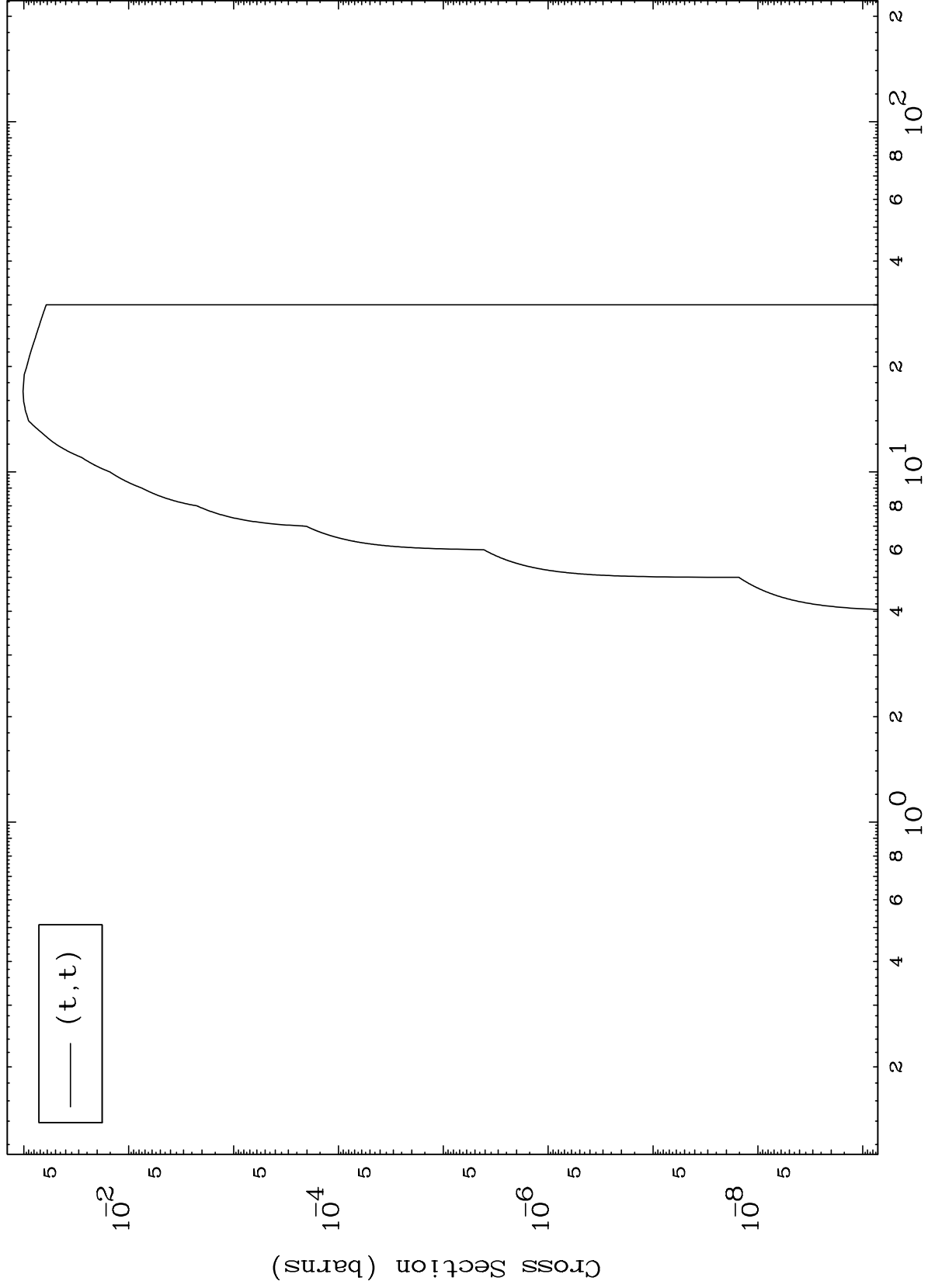


MAT 5516

(t, t) Levels

55-Cs-130

0 Kelvin Cross Sections

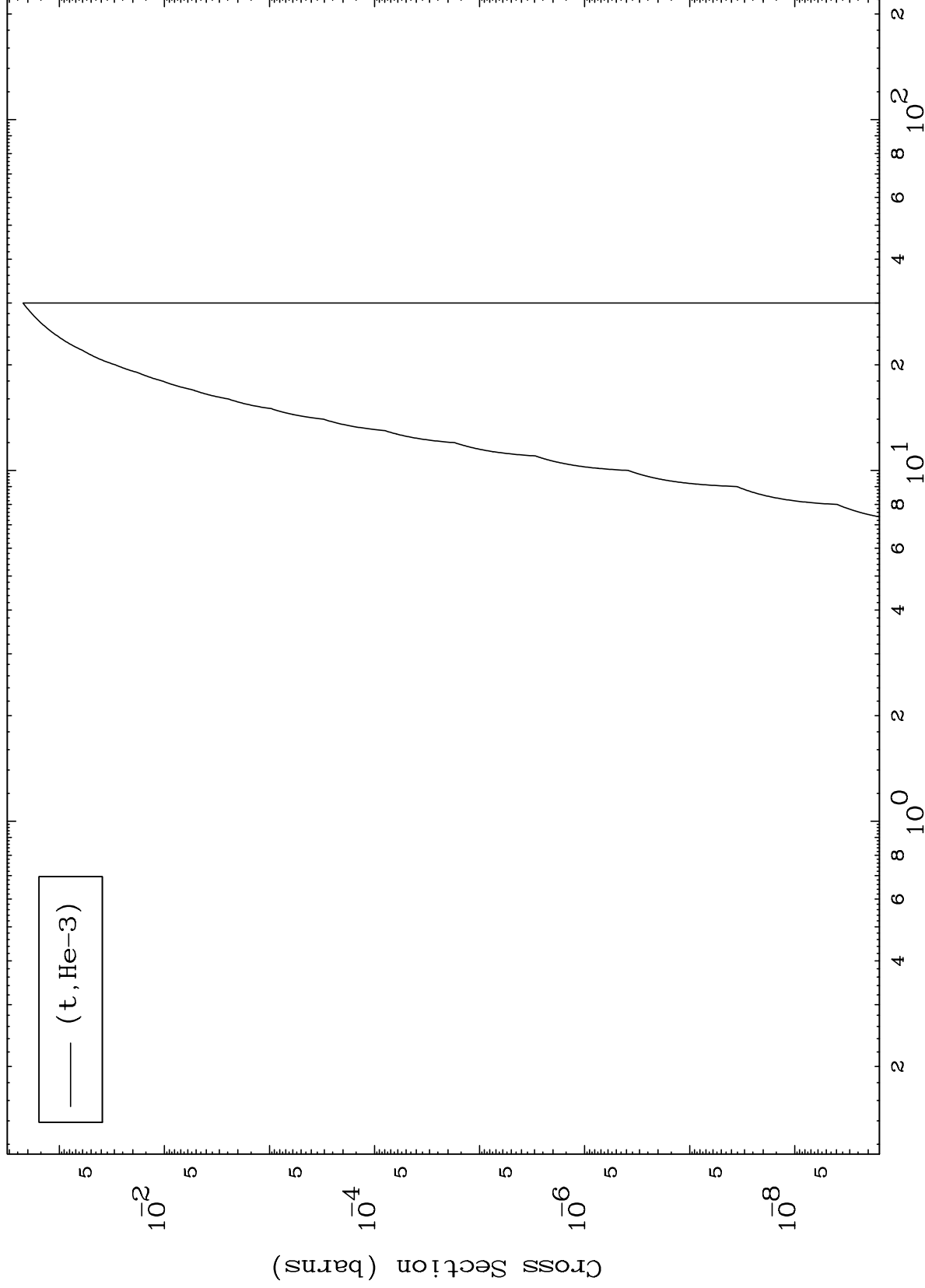


MAT 5516

(t,He3) Levels

55-Cs-130

0 Kelvin Cross Sections



10

Incident Energy (MeV)

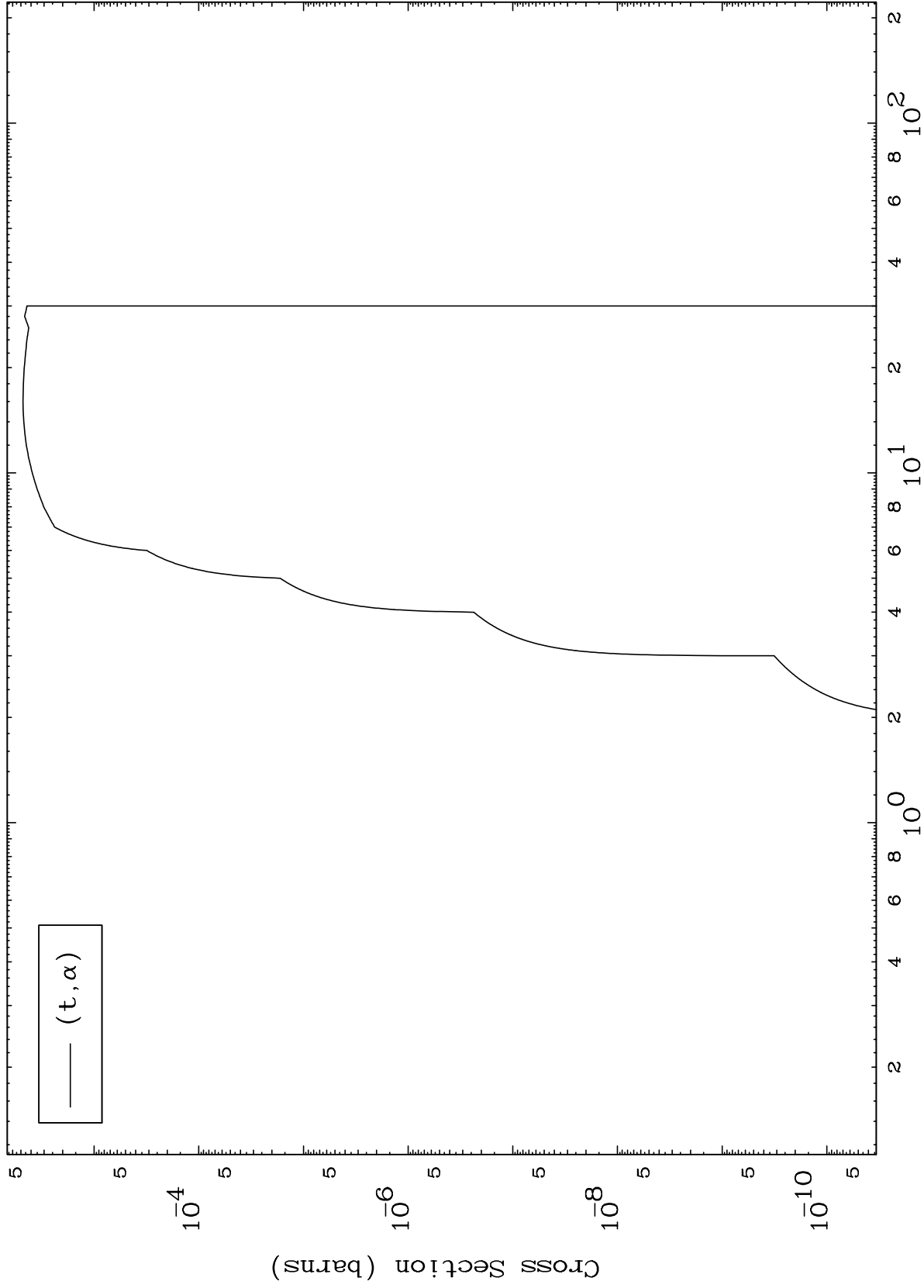
55-Cs-130

MAT 5516

(t, α) Levels

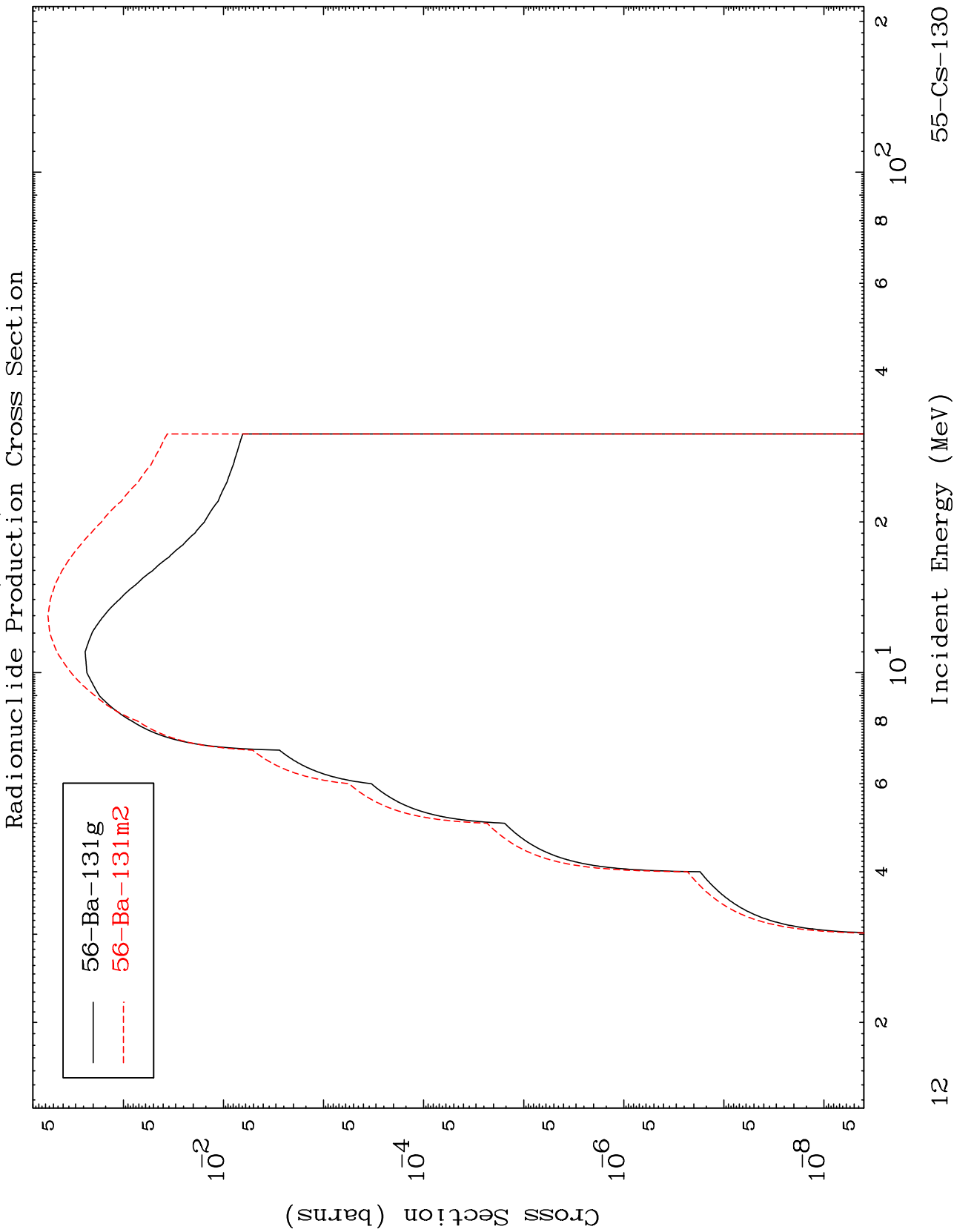
55-Cs-130

0 Kelvin Cross Sections



MAT 5516

55-Cs-130



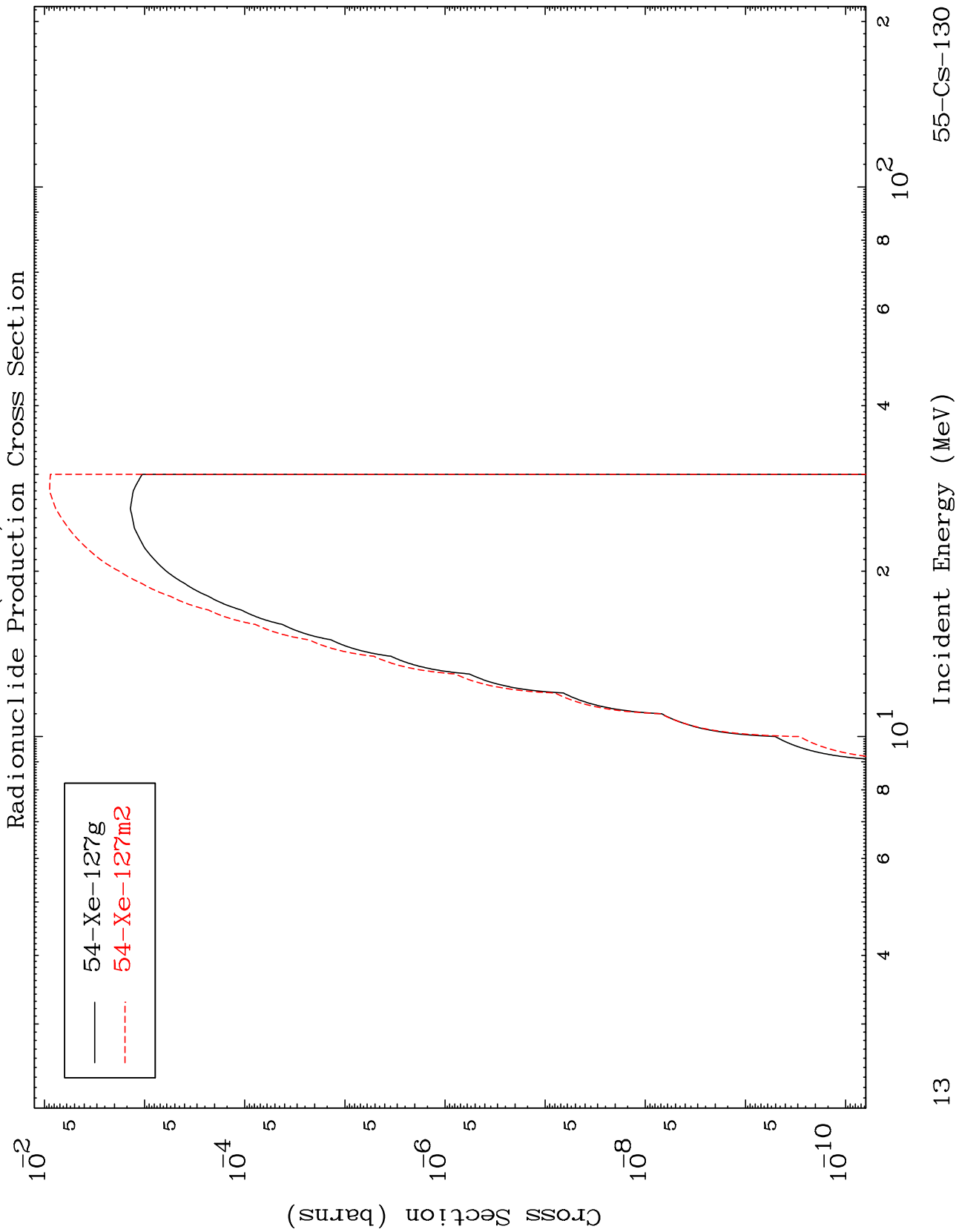
12

55-Cs-130

MAT 5516

(t,2n) α

55-Cs-130



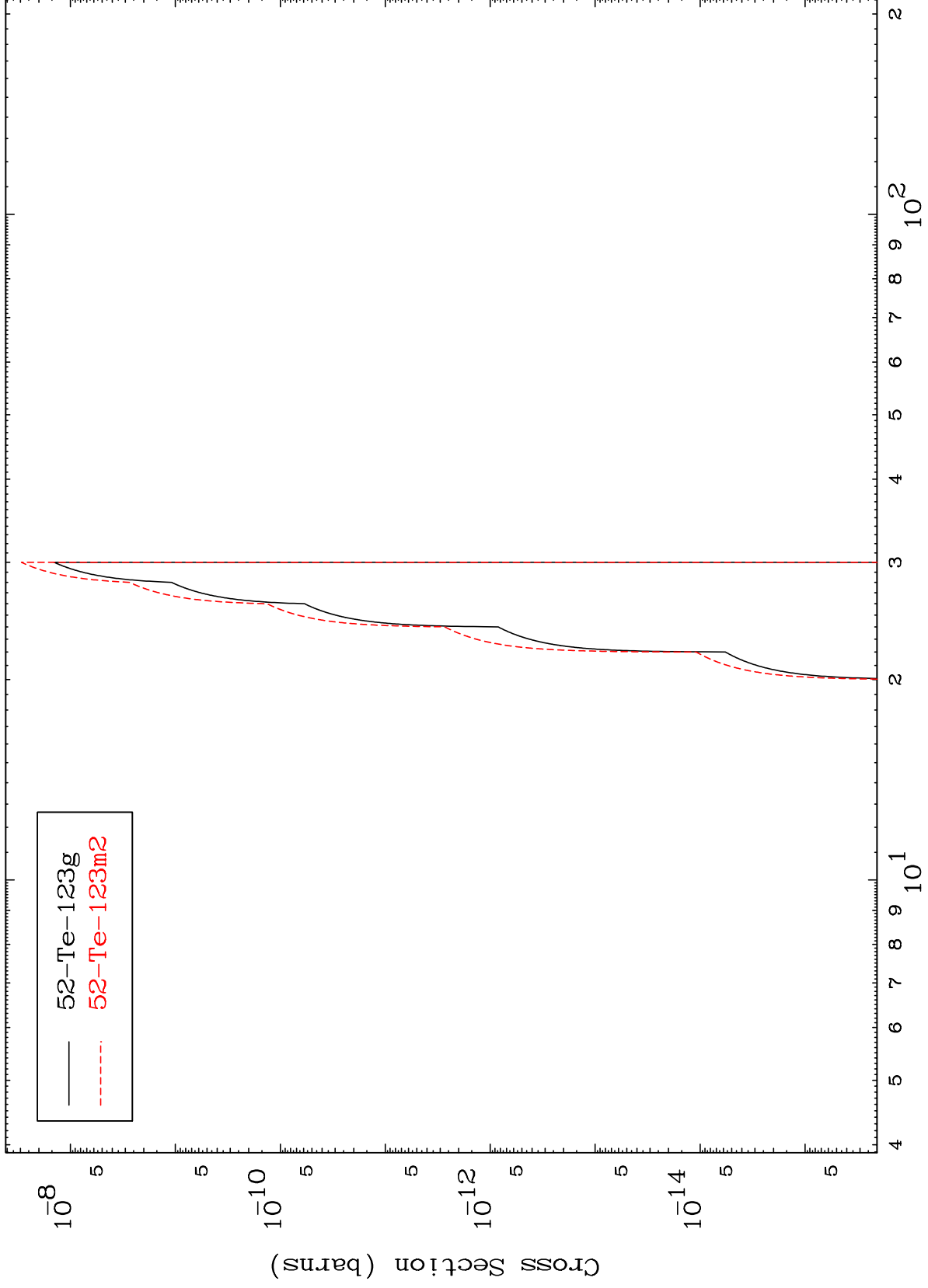
54-Xe-127g
54-Xe-127m2

MAT 5516

(t,2n) 2α

55-Cs-130

Radionuclide Production Cross Section



— 52-Te-123g
- - - 52-Te-123m2

14

Incident Energy (MeV)

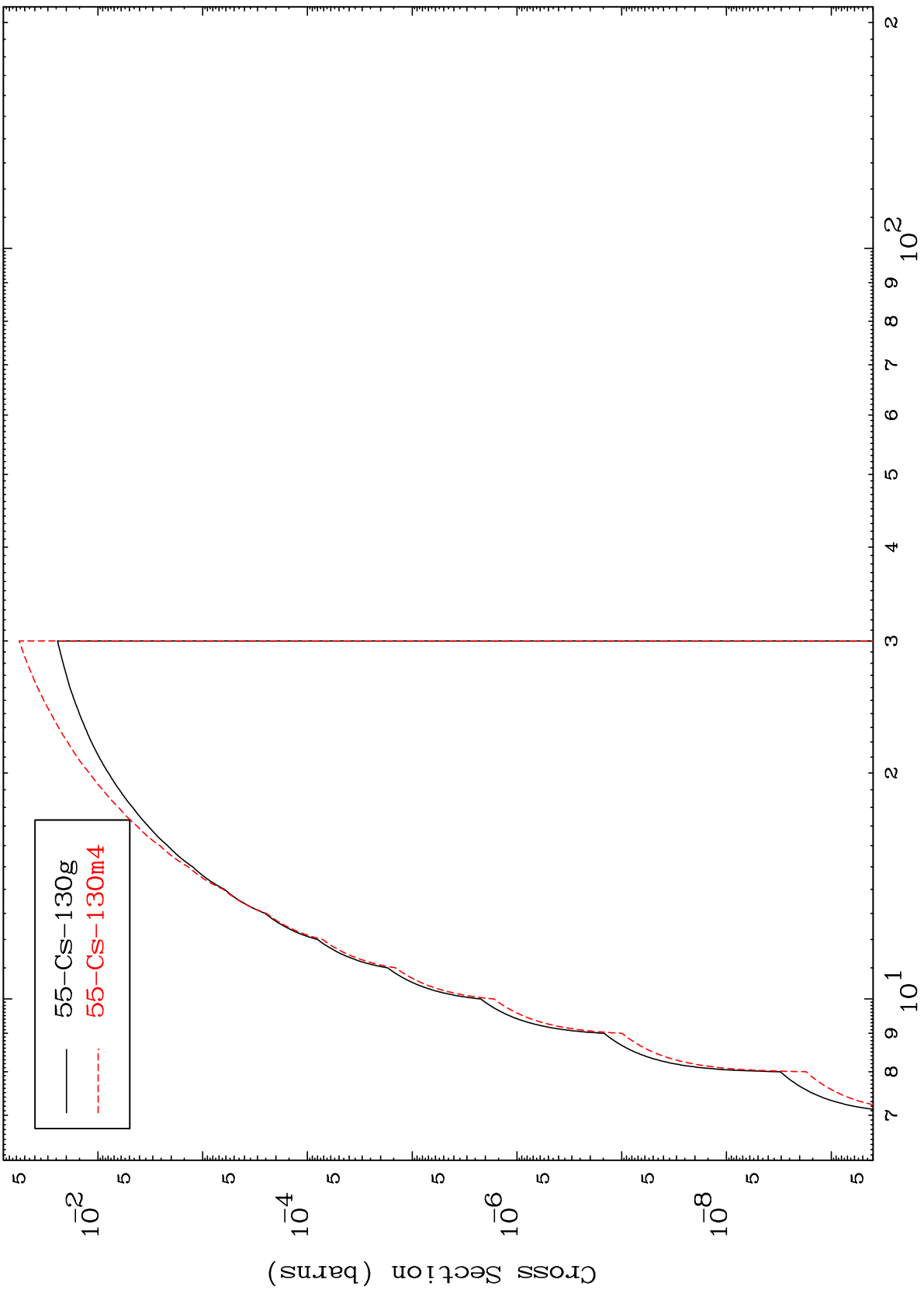
55-Cs-130

MAT 5516

(t,n') d

55-Cs-130

Radionuclide Production Cross Section



15

Incident Energy (MeV)

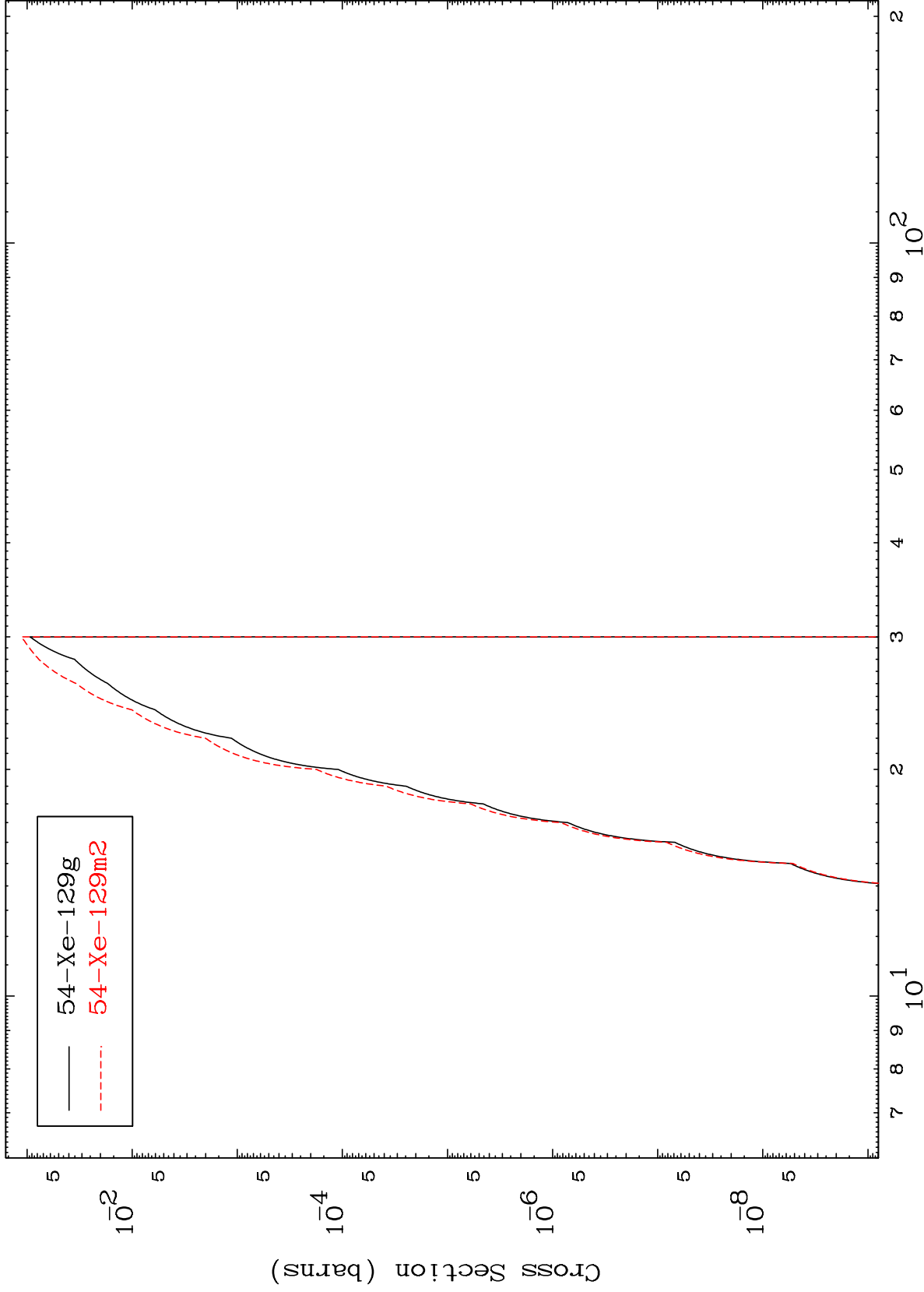
55-Cs-130

MAT 5516

(t,n') He-3

55-Cs-130

Radionuclide Production Cross Section



16

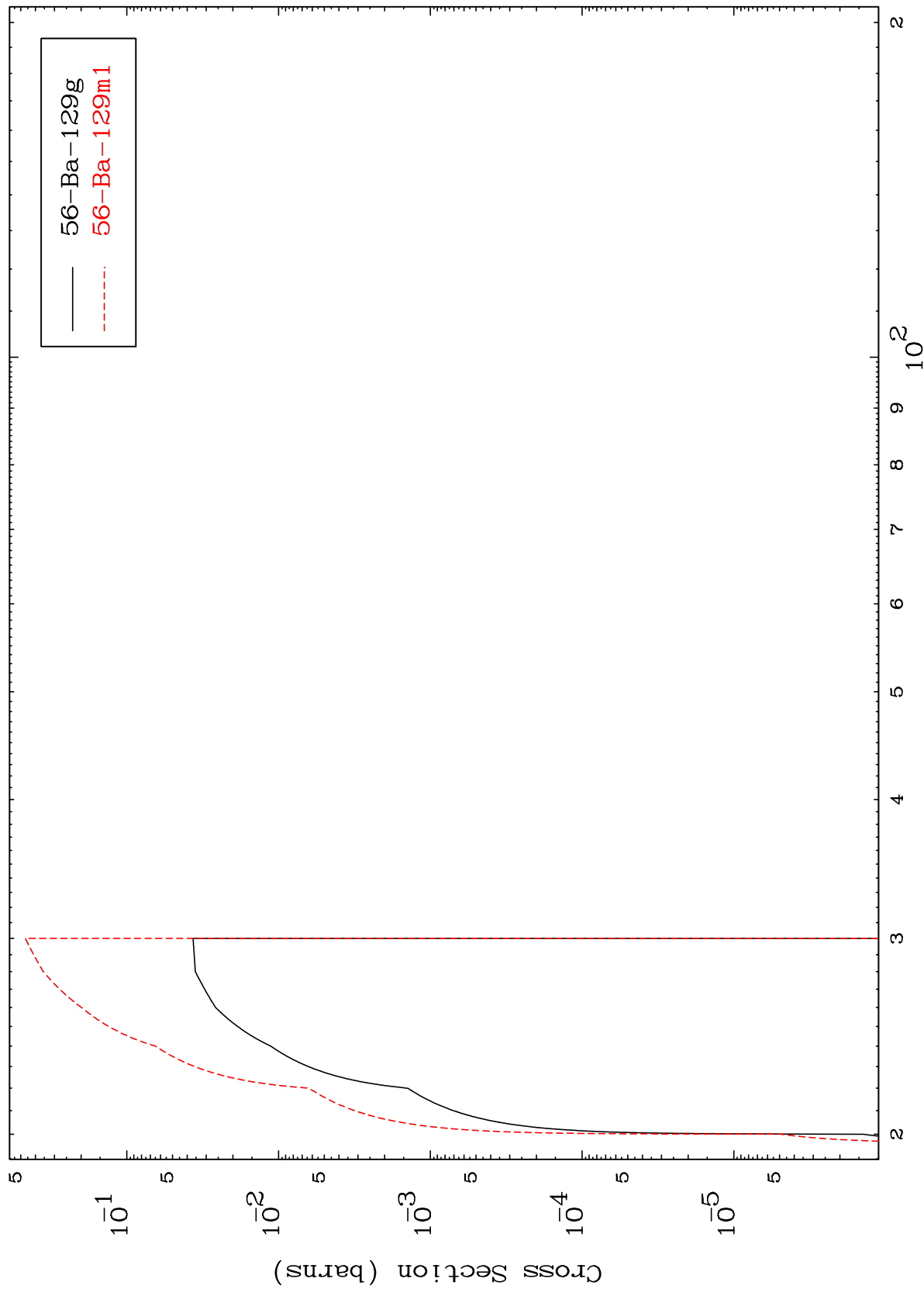
Incident Energy (MeV)

55-Cs-130

MAT 5516

55-Cs-130

(t,4n)
Radionuclide Production Cross Section



55-Cs-130

Incident Energy (MeV)

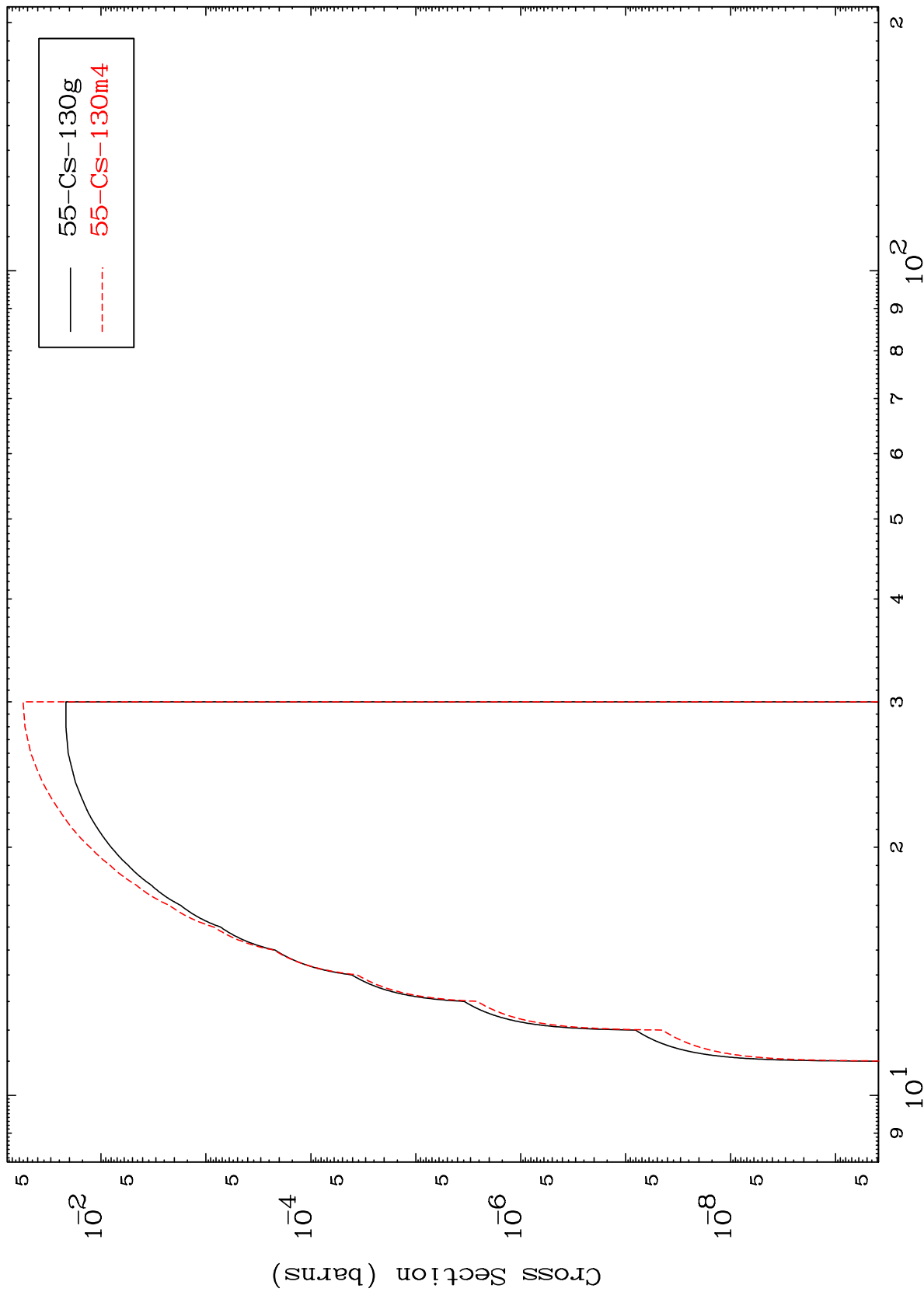
17

MAT 5516

55-Cs-130

(t,2n) p

Radionuclide Production Cross Section



55-Cs-130

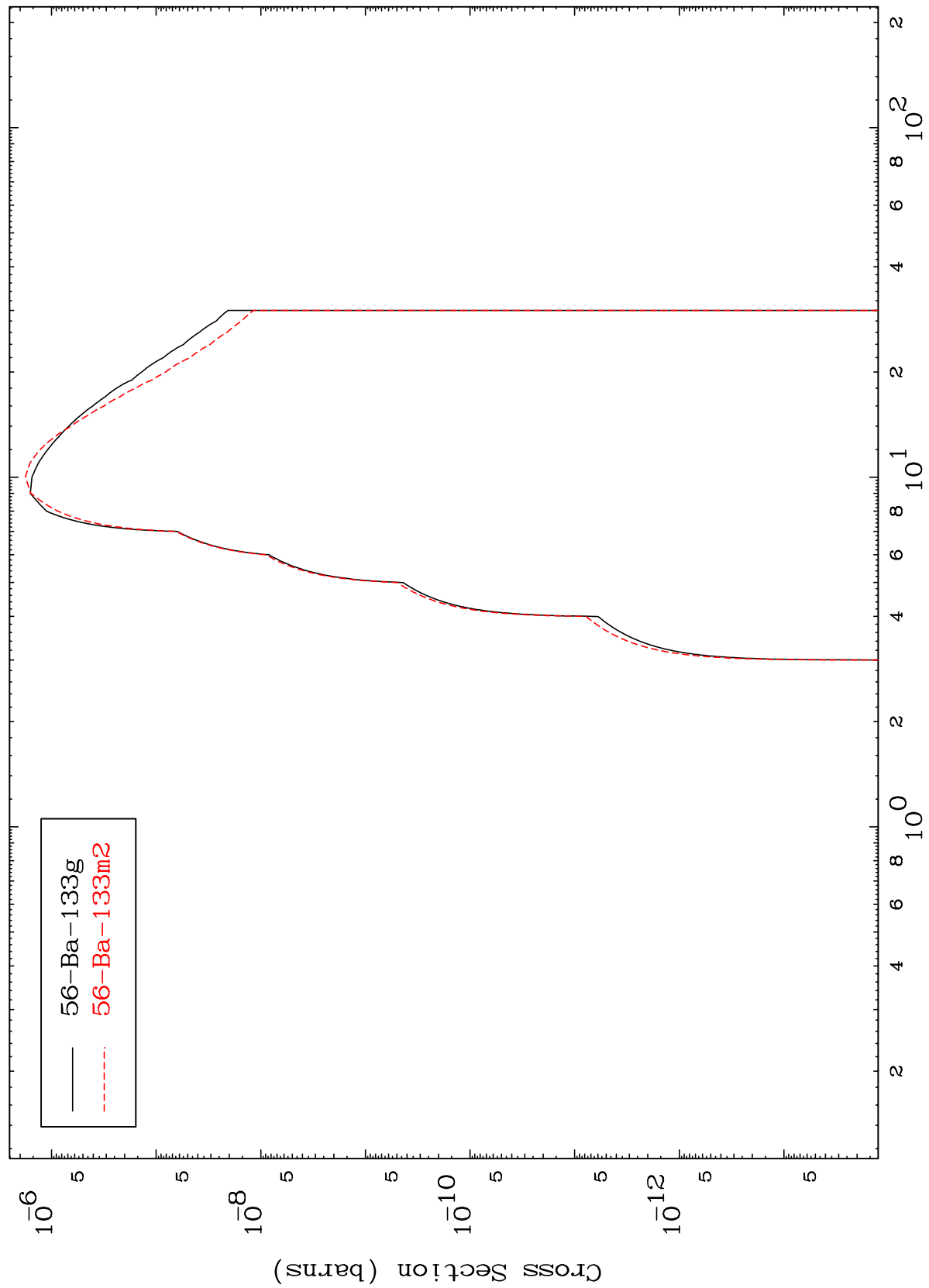
Incident Energy (MeV)

18

MAT 5516

55-Cs-130

(t, γ)
Radionuclide Production Cross Section



19

55-Cs-130

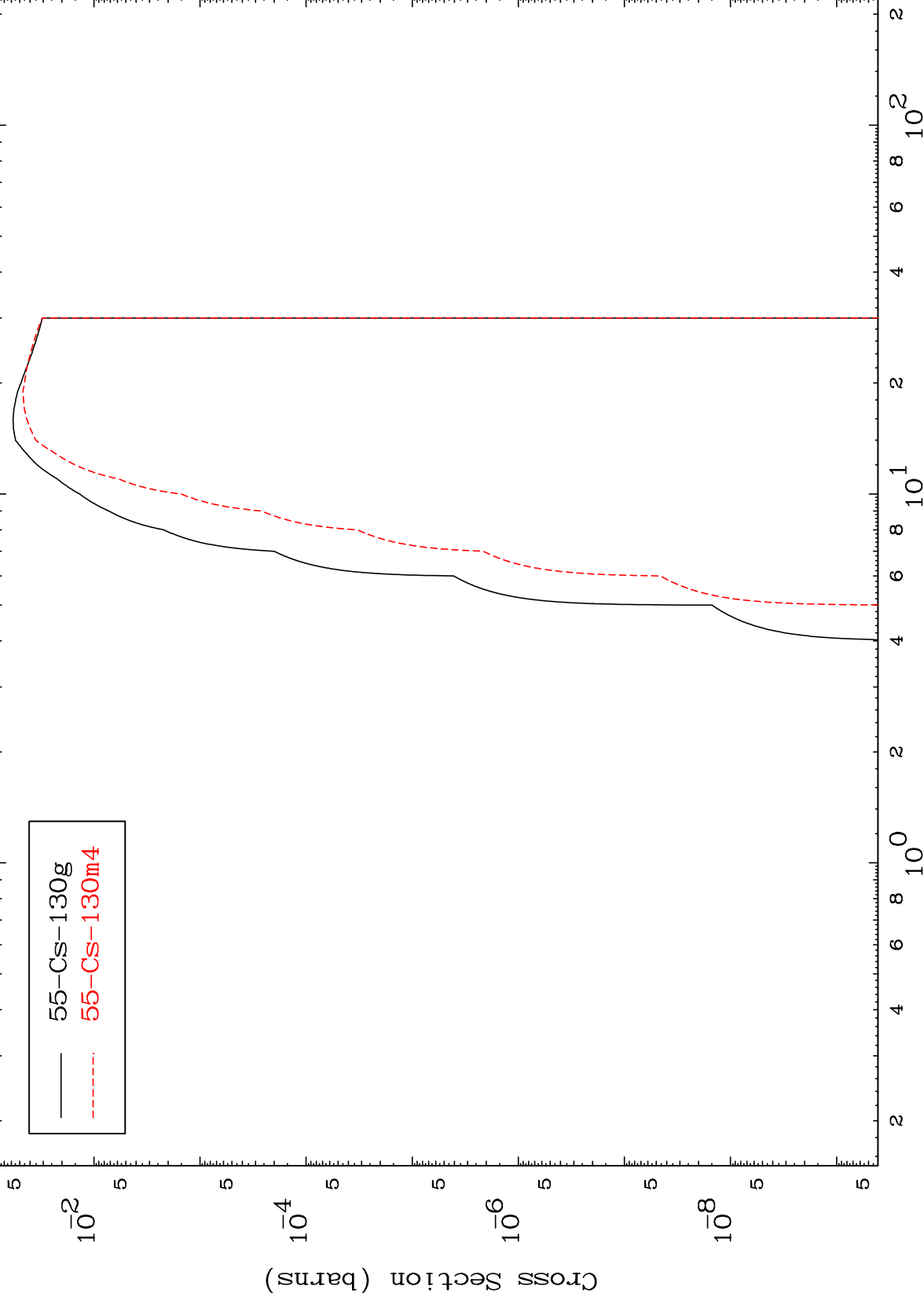
Incident Energy (MeV)

MAT 5516

(t, t)

55-Cs-130

Radionuclide Production Cross Section



55-Cs-130g
55-Cs-130m4

20

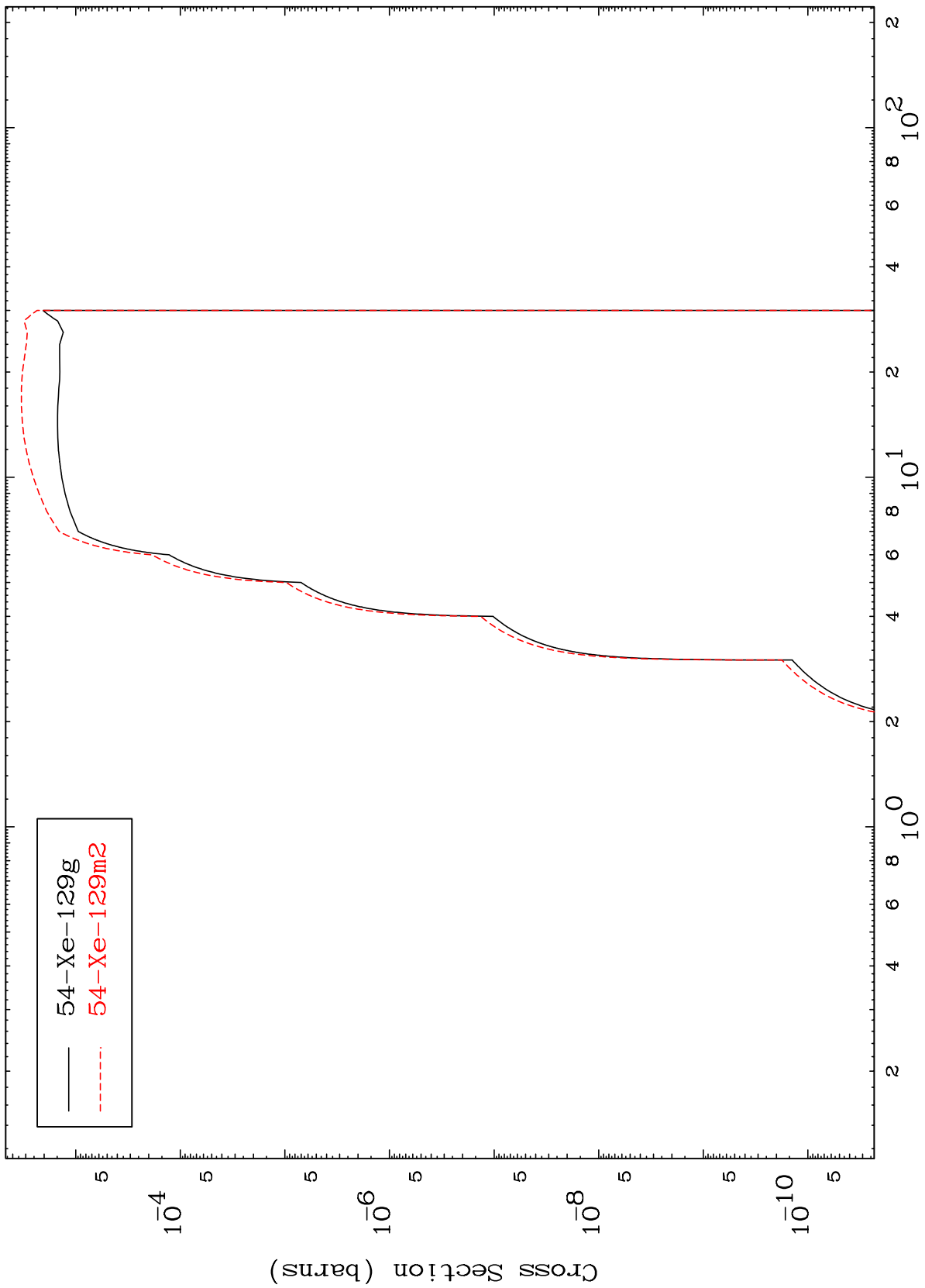
Incident Energy (MeV)

55-Cs-130

MAT 5516

55-Cs-130

(t, α)
Radionuclide Production Cross Section



54-Xe-129g
54-Xe-129m2

55-Cs-130

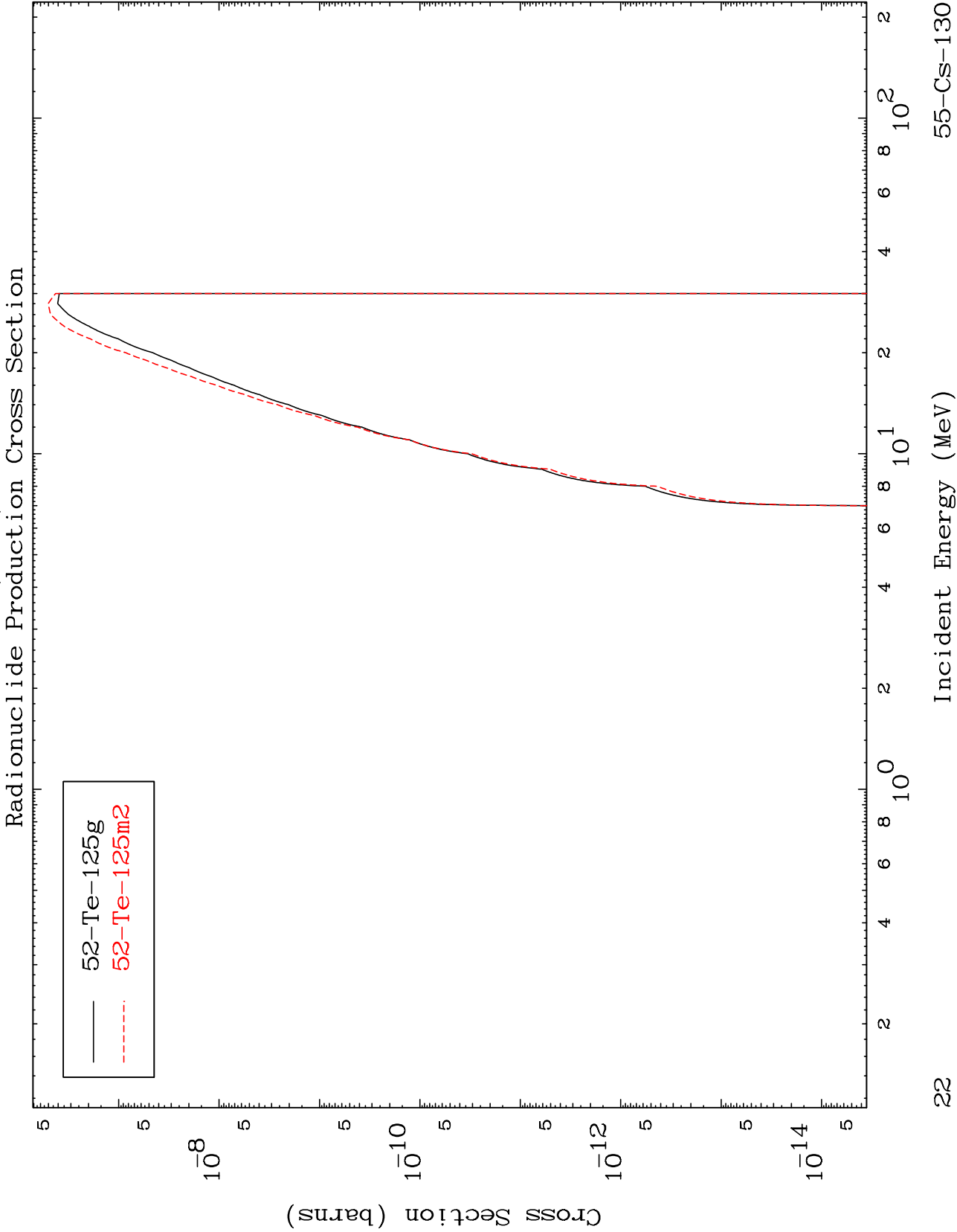
Incident Energy (MeV)

21

MAT 5516

(t,2 α)

55-Cs-130

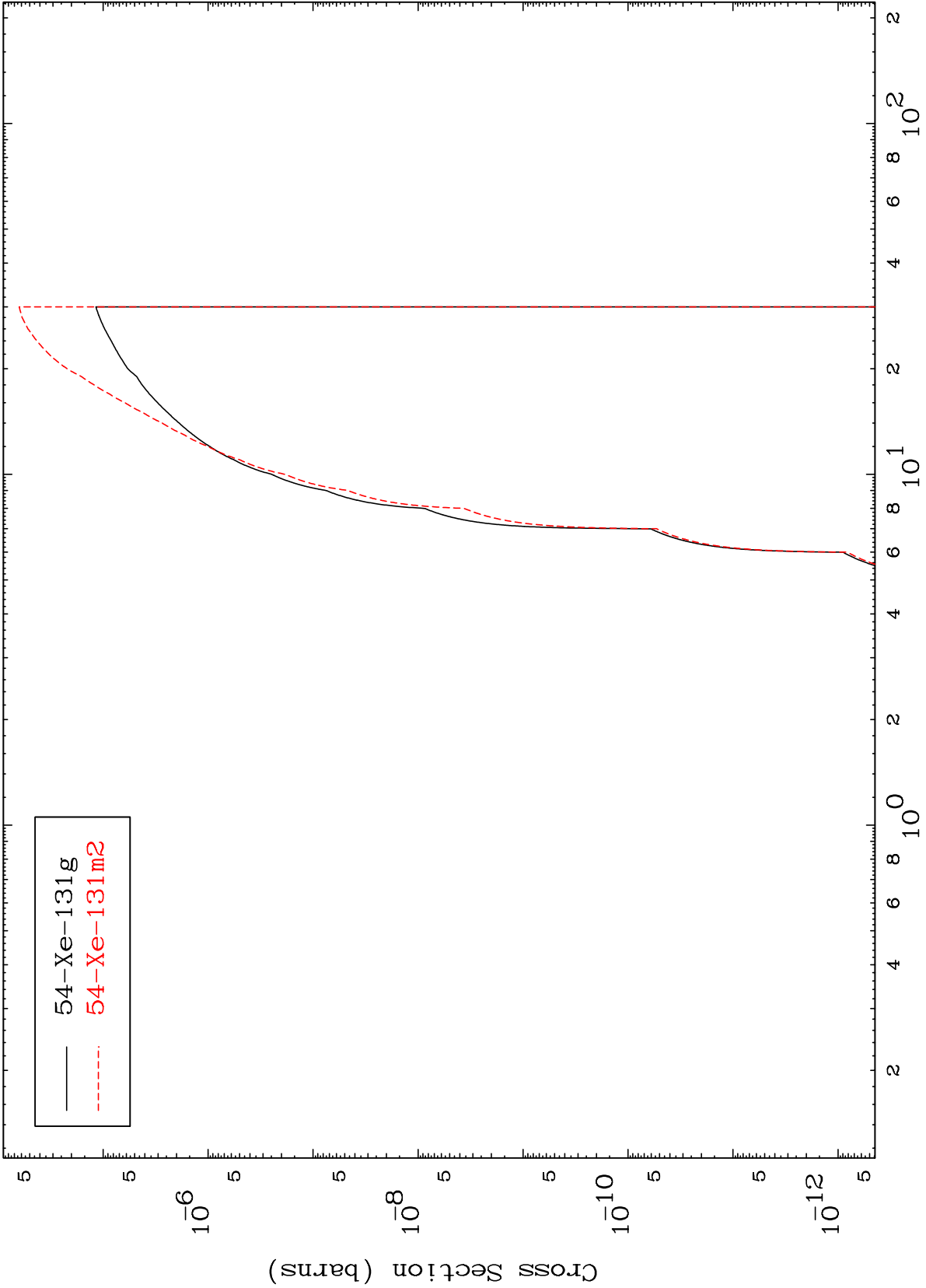


MAT 5516

(t,2p)

55-Cs-130

Radionuclide Production Cross Section

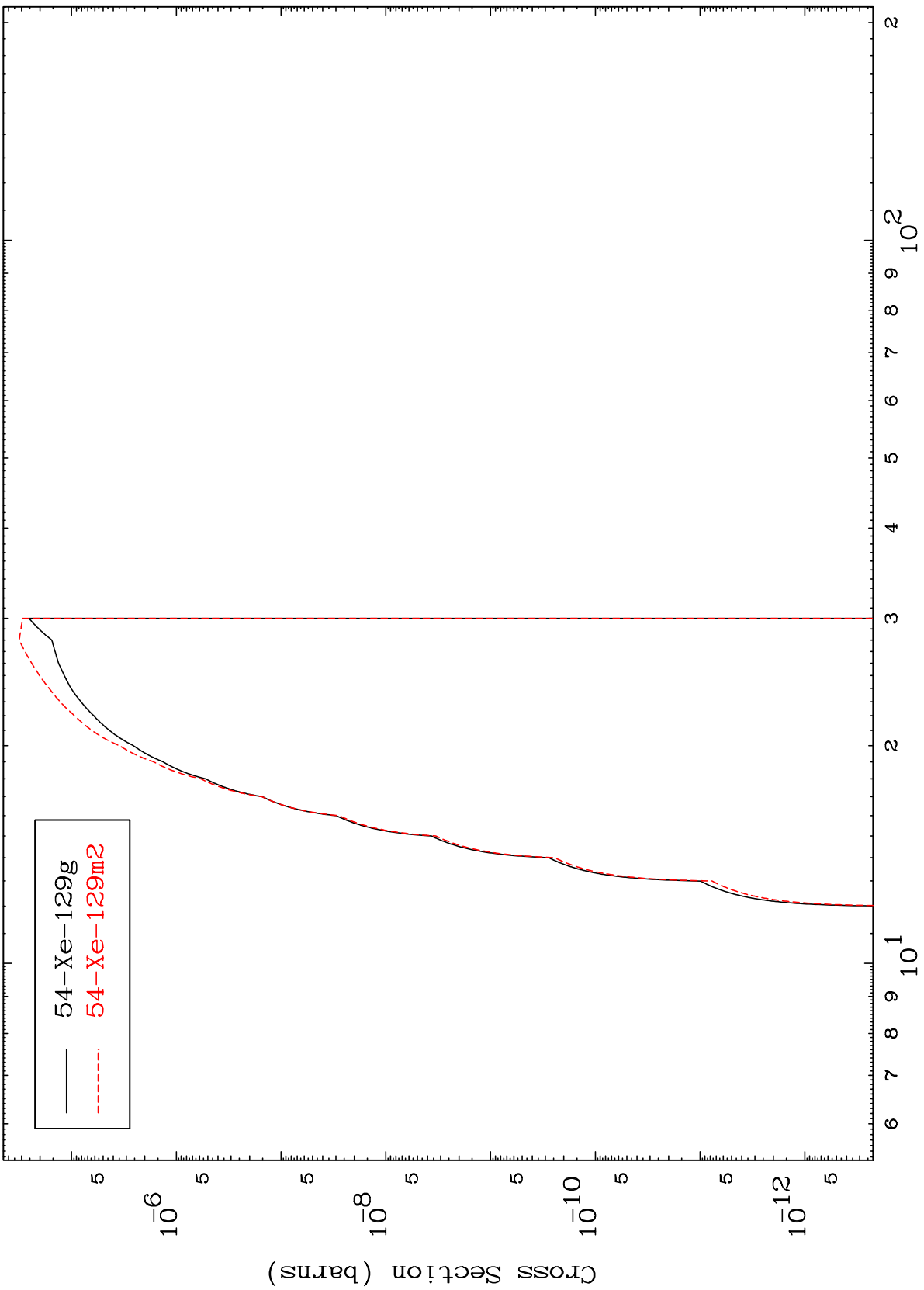


MAT 5516

(t,p) t

55-Cs-130

Radionuclide Production Cross Section



24

Incident Energy (MeV)

55-Cs-130