

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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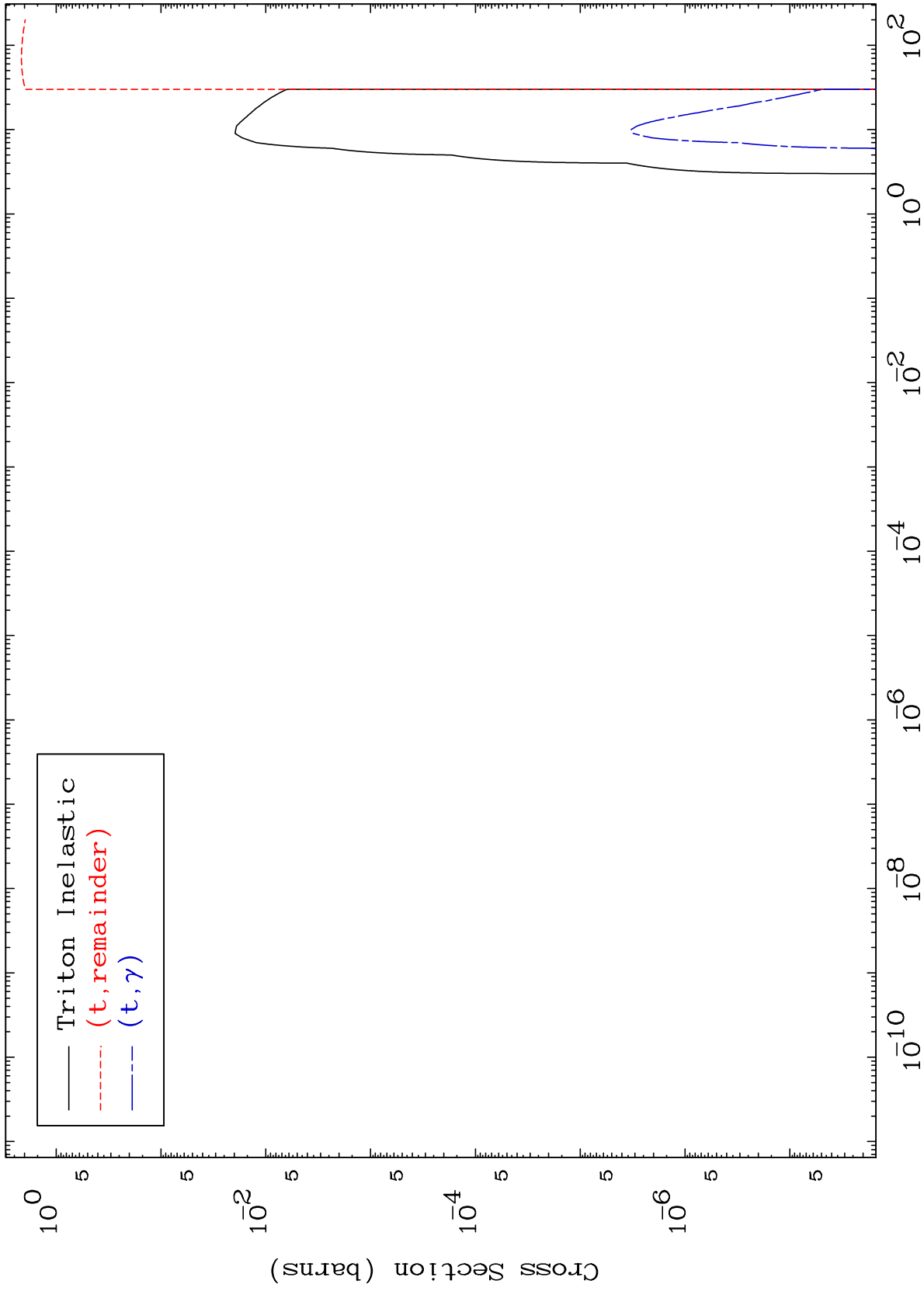
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5516

Triton Major  
0 Kelvin Cross Sections

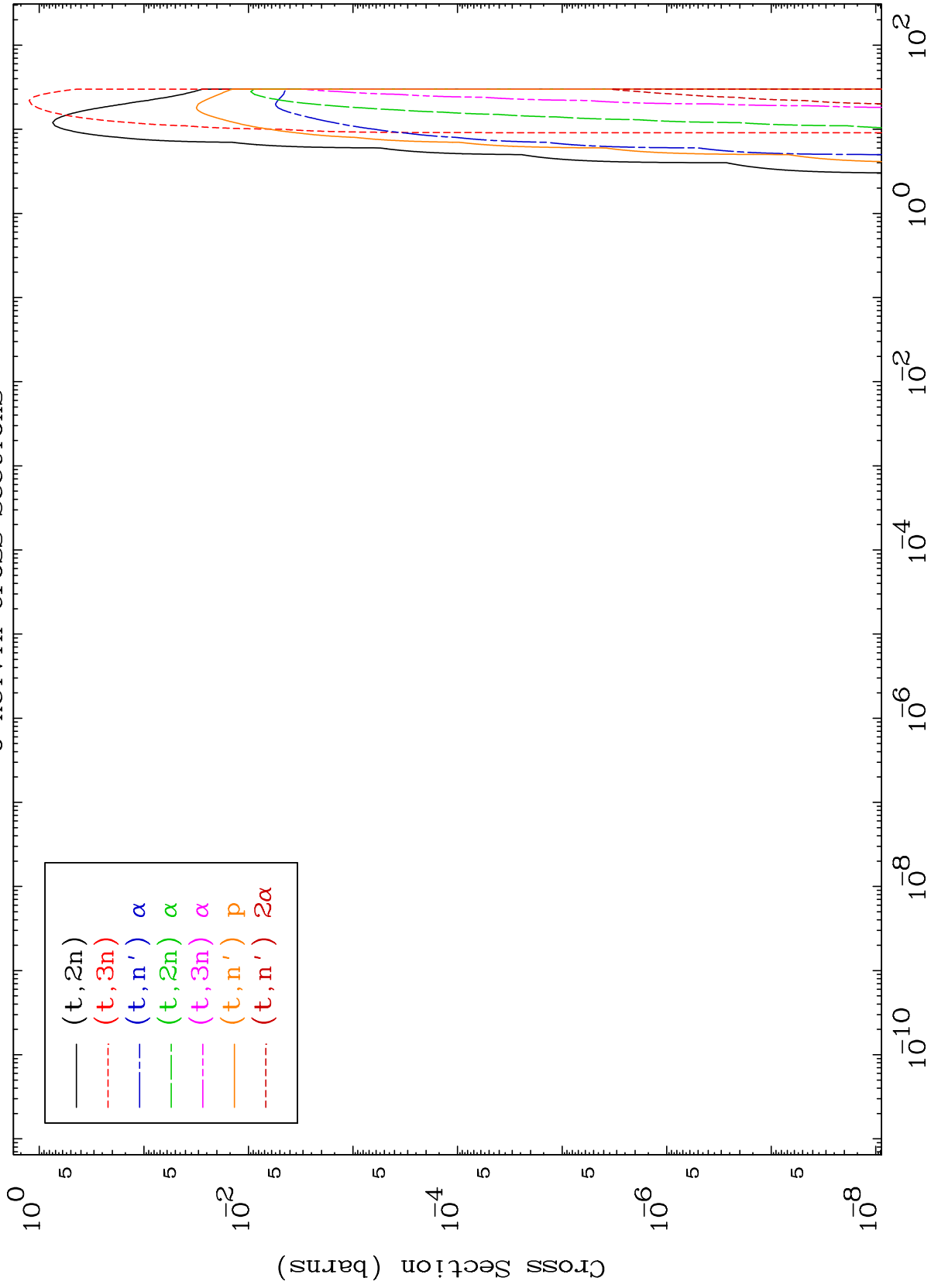
55-Cs-130



MAT 5516

Triton Neutron Production  
0 Kelvin Cross Sections

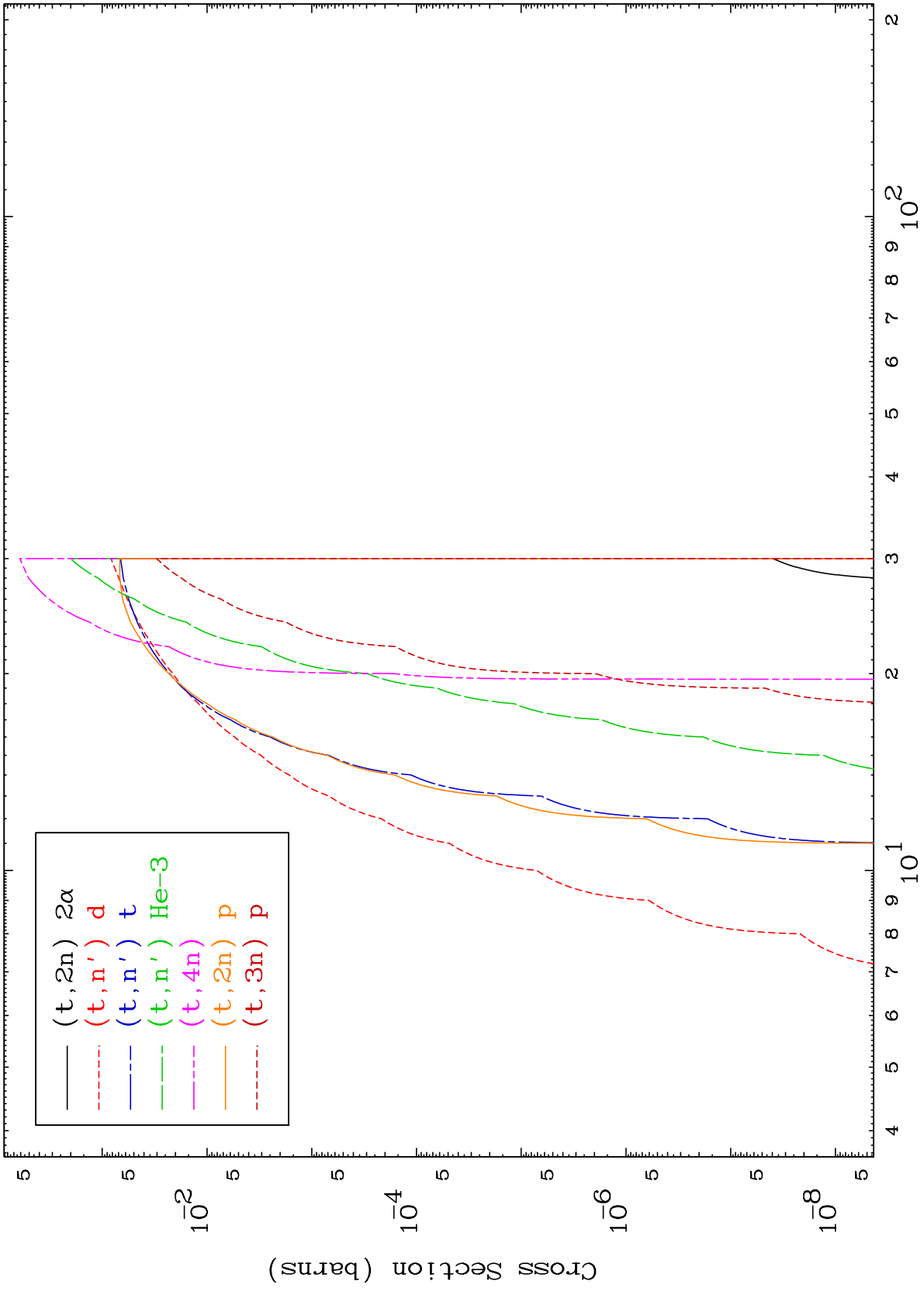
55-Cs-130



2

Incident Energy (MeV)

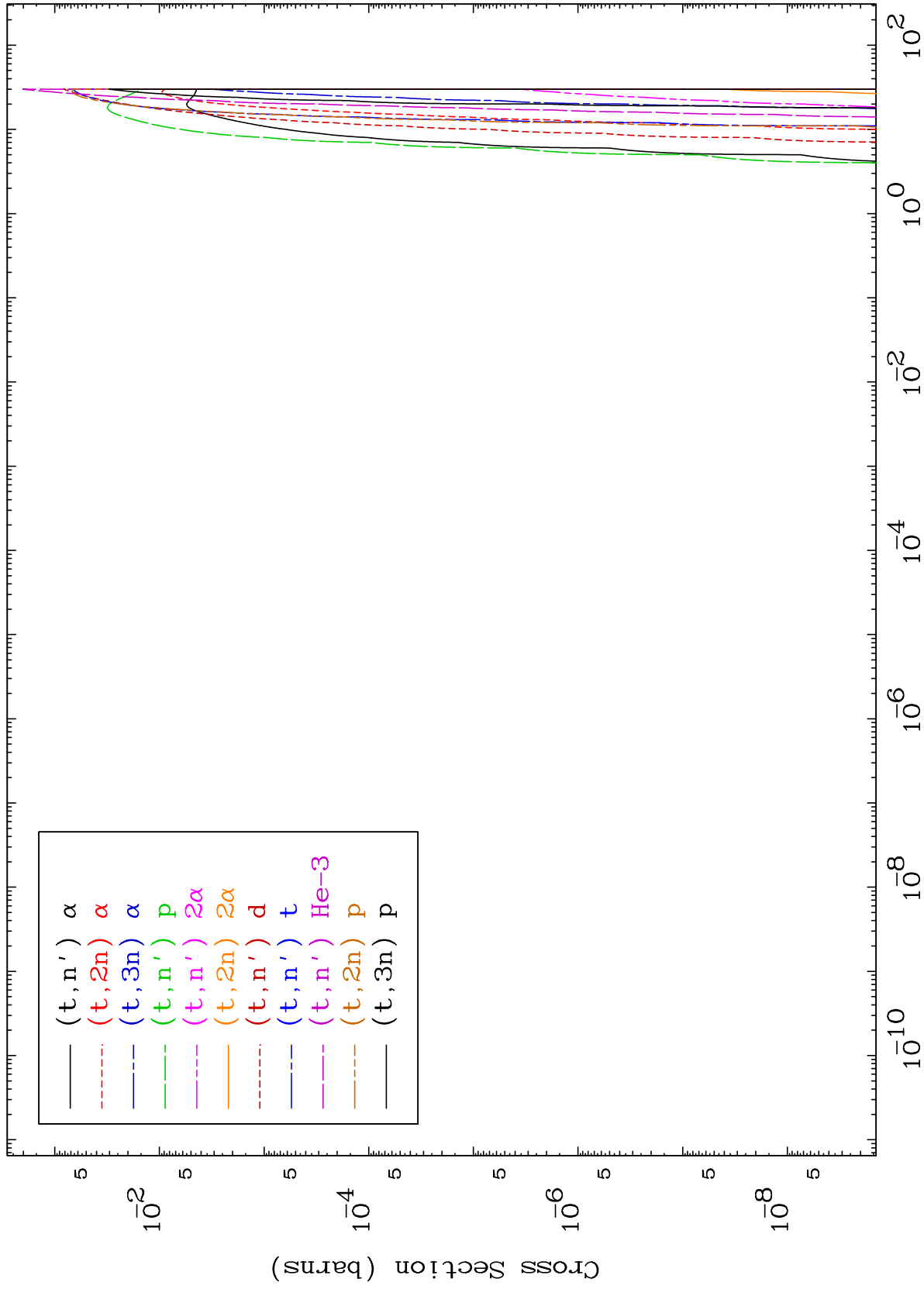
55-Cs-130



MAT 5516

Triton Charged Particle  
0 Kelvin Cross Sections

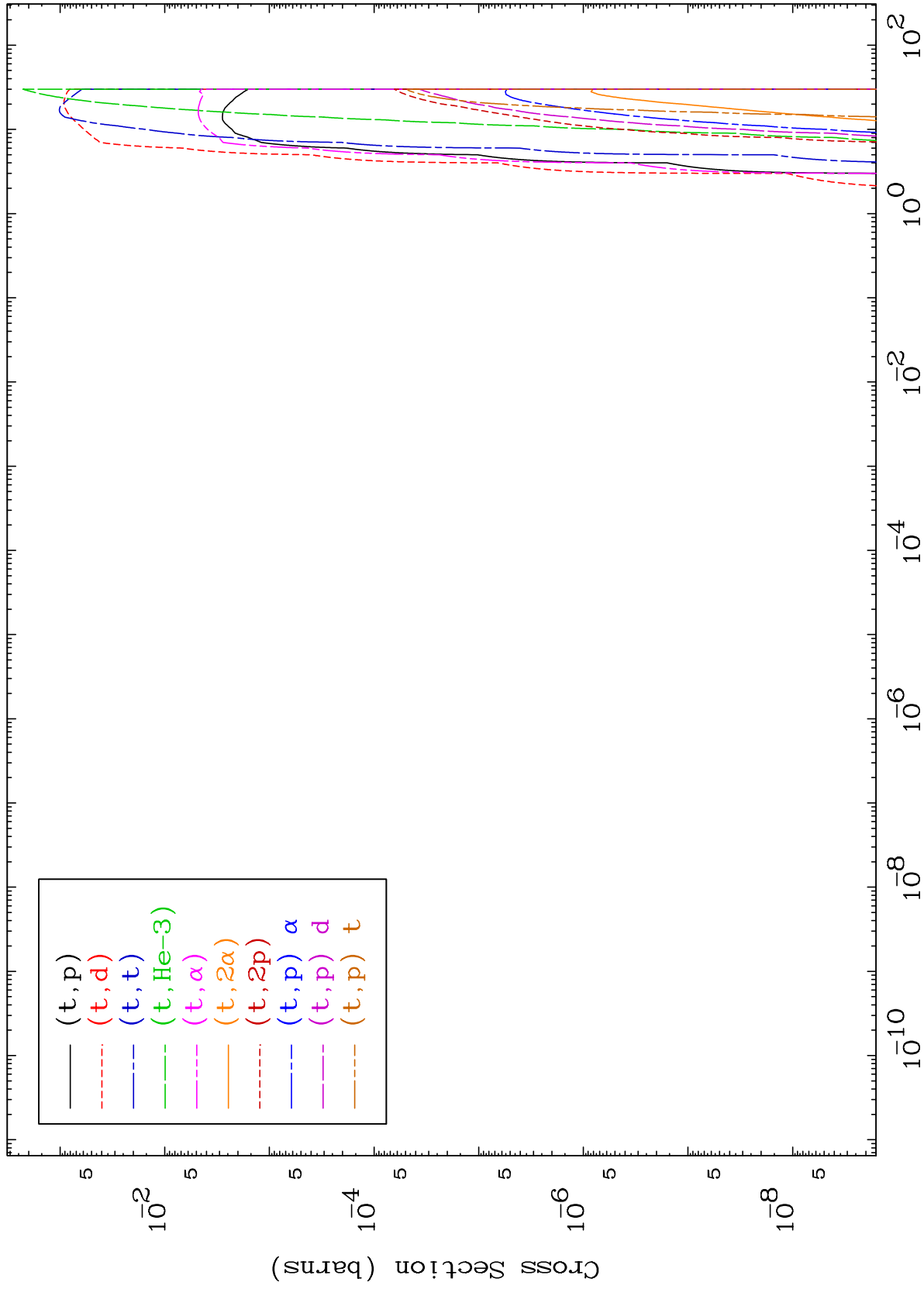
55-Cs-130



MAT 5516

Triton Charged Particle  
0 Kelvin Cross Sections

55-Cs-130

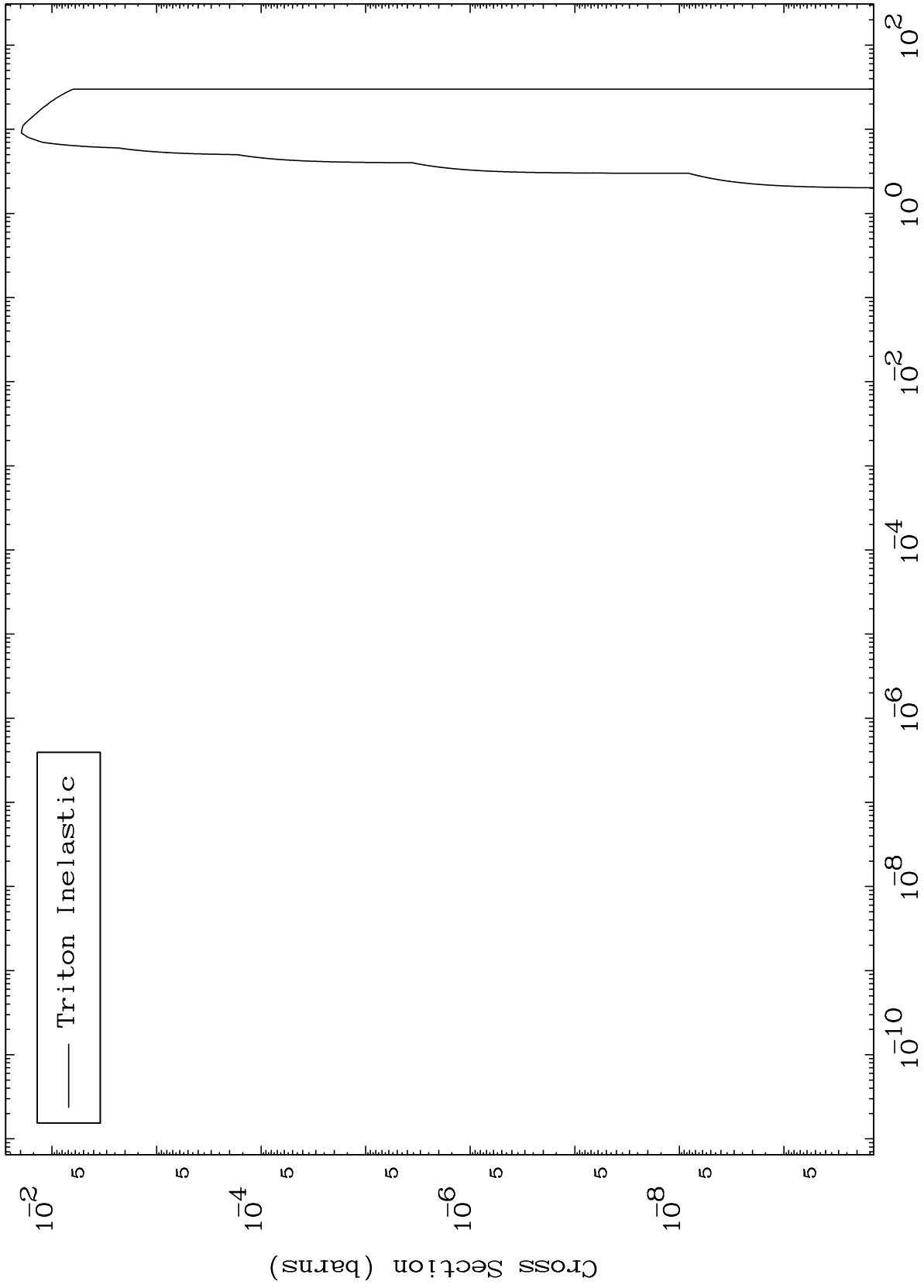


5

MAT 5516

(t,n') Level  
0 Kelvin Cross Sections

55-Cs-130

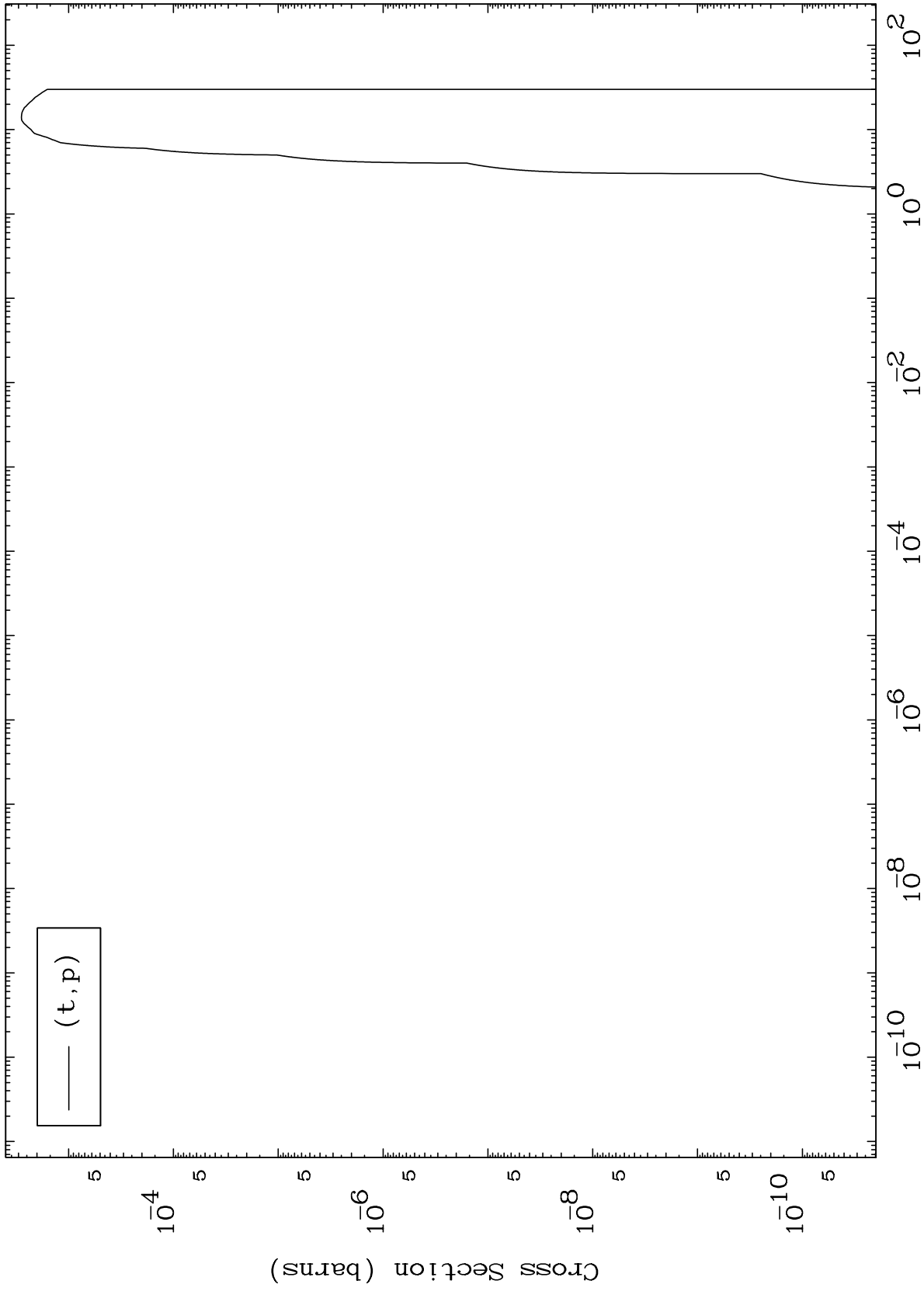


— Triton Inelastic

MAT 5516

(t,p) Levels  
0 Kelvin Cross Sections

55-Cs-130

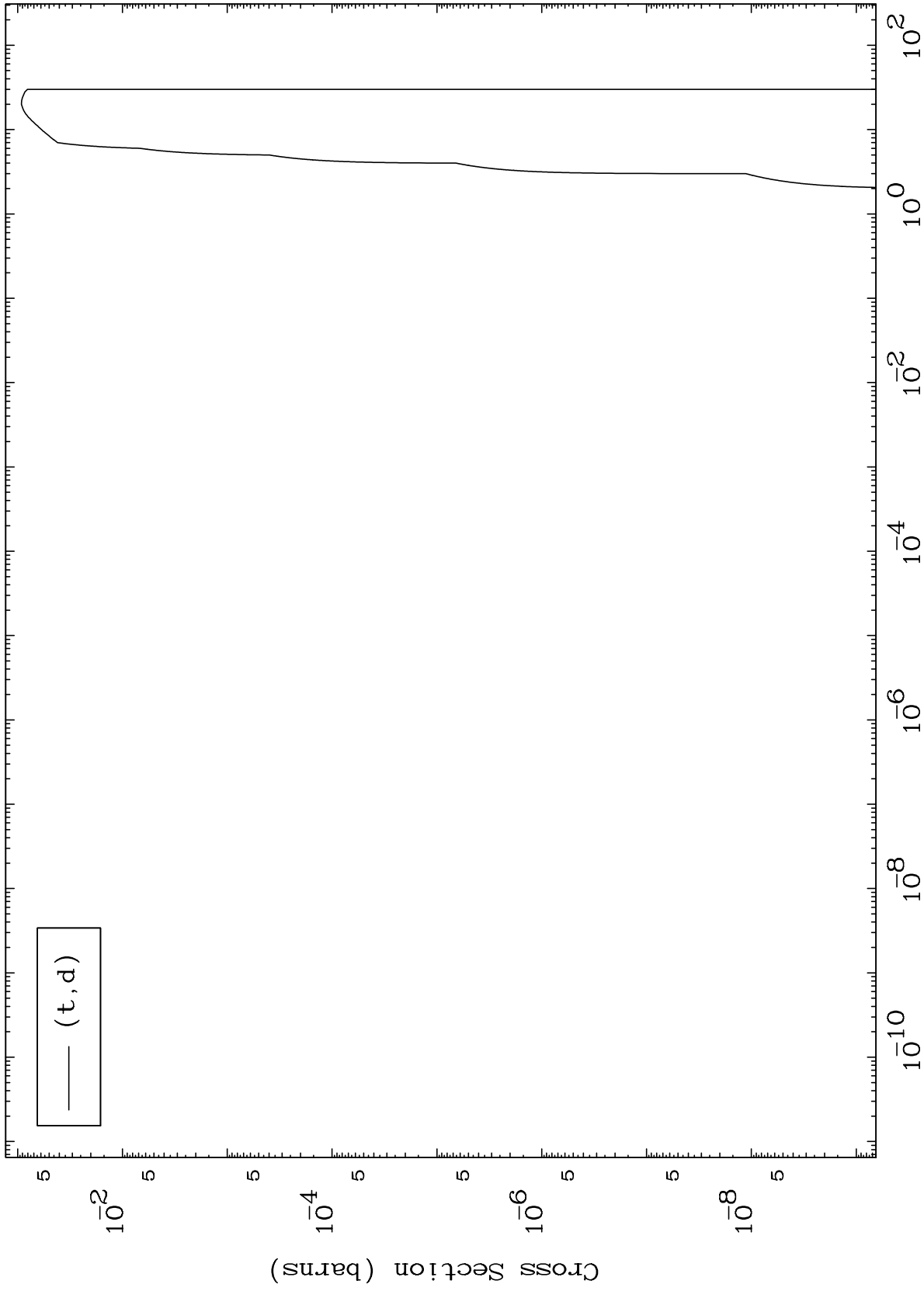




MAT 5516

(t,d) Levels  
0 Kelvin Cross Sections

55-Cs-130



8

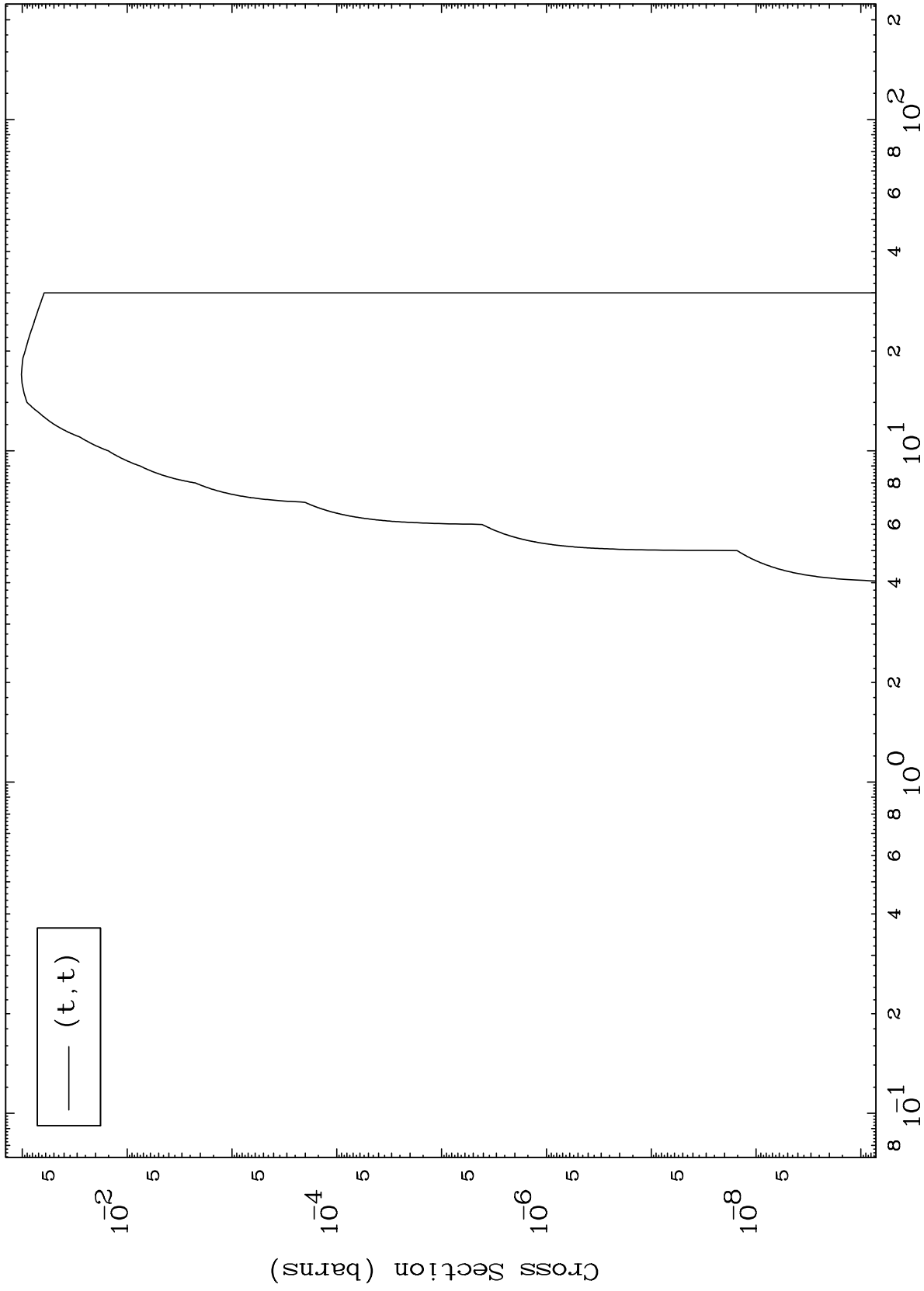
Incident Energy (MeV)

55-Cs-130

MAT 5516

(t,t) Levels  
0 Kelvin Cross Sections

55-Cs-130



9

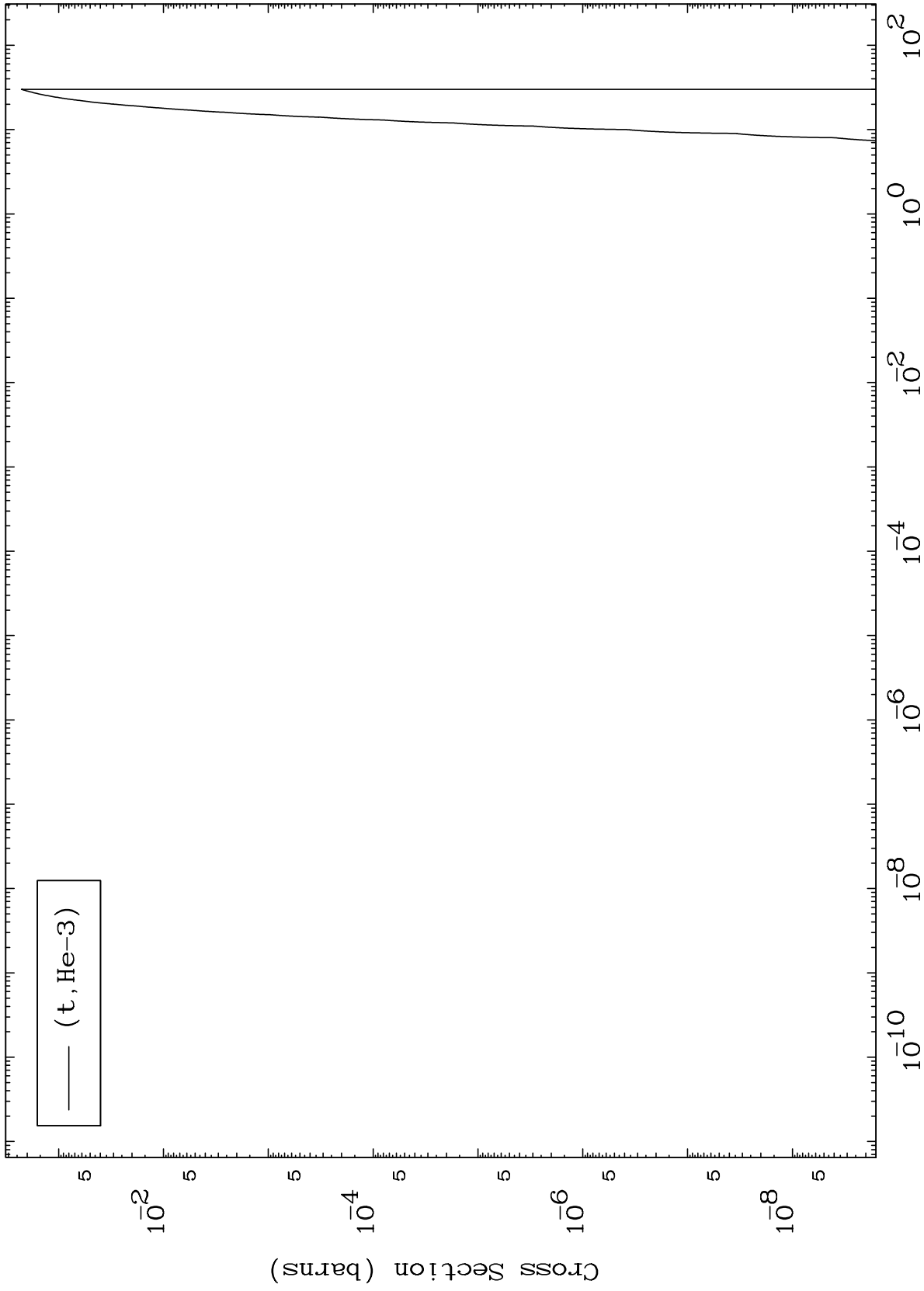
Incident Energy (MeV)

55-Cs-130

MAT 5516

(t,He3) Levels  
0 Kelvin Cross Sections

55-Cs-130



10

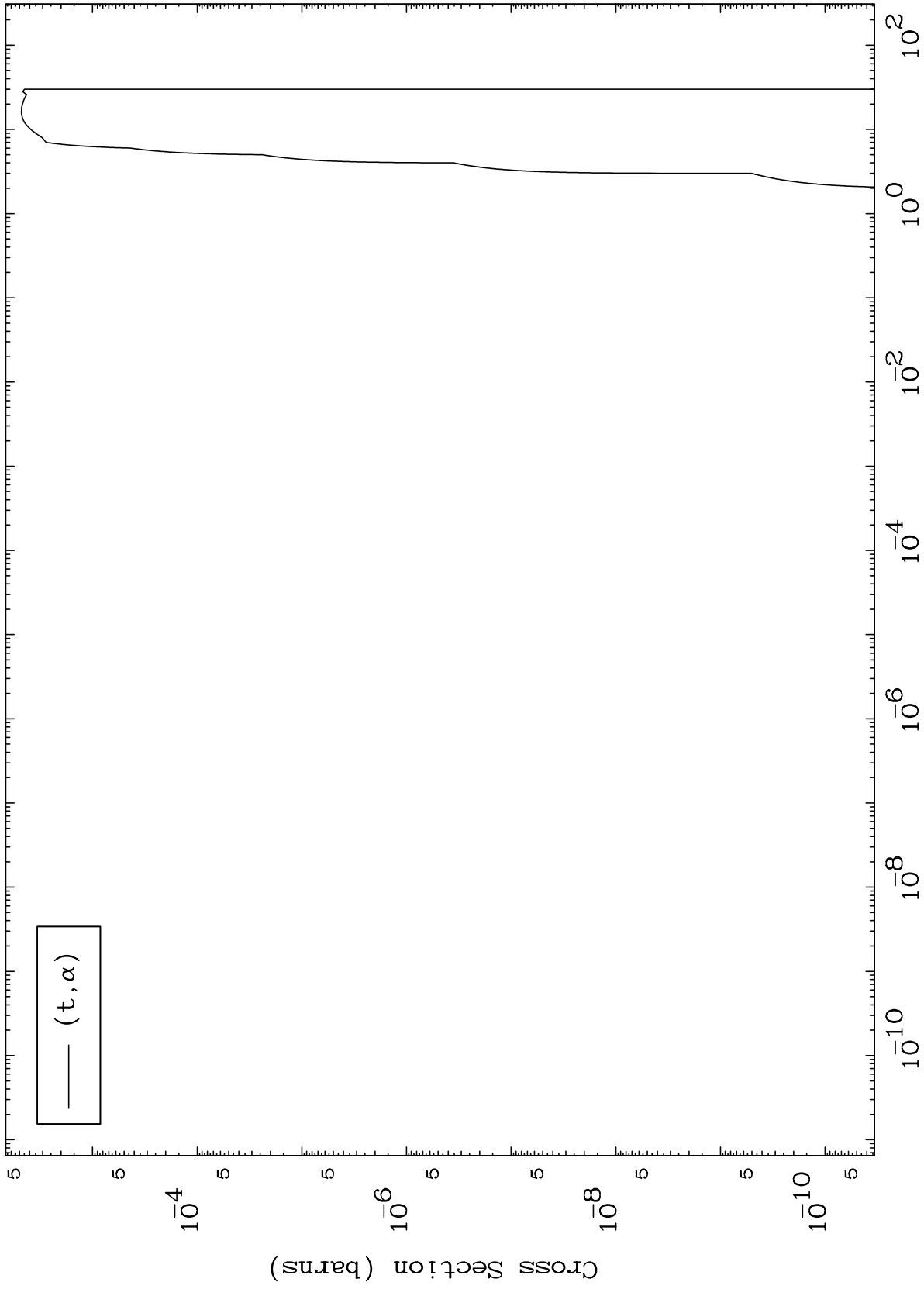
Incident Energy (MeV)

55-Cs-130

MAT 5516

(t,α) Levels  
0 Kelvin Cross Sections

55-Cs-130



11

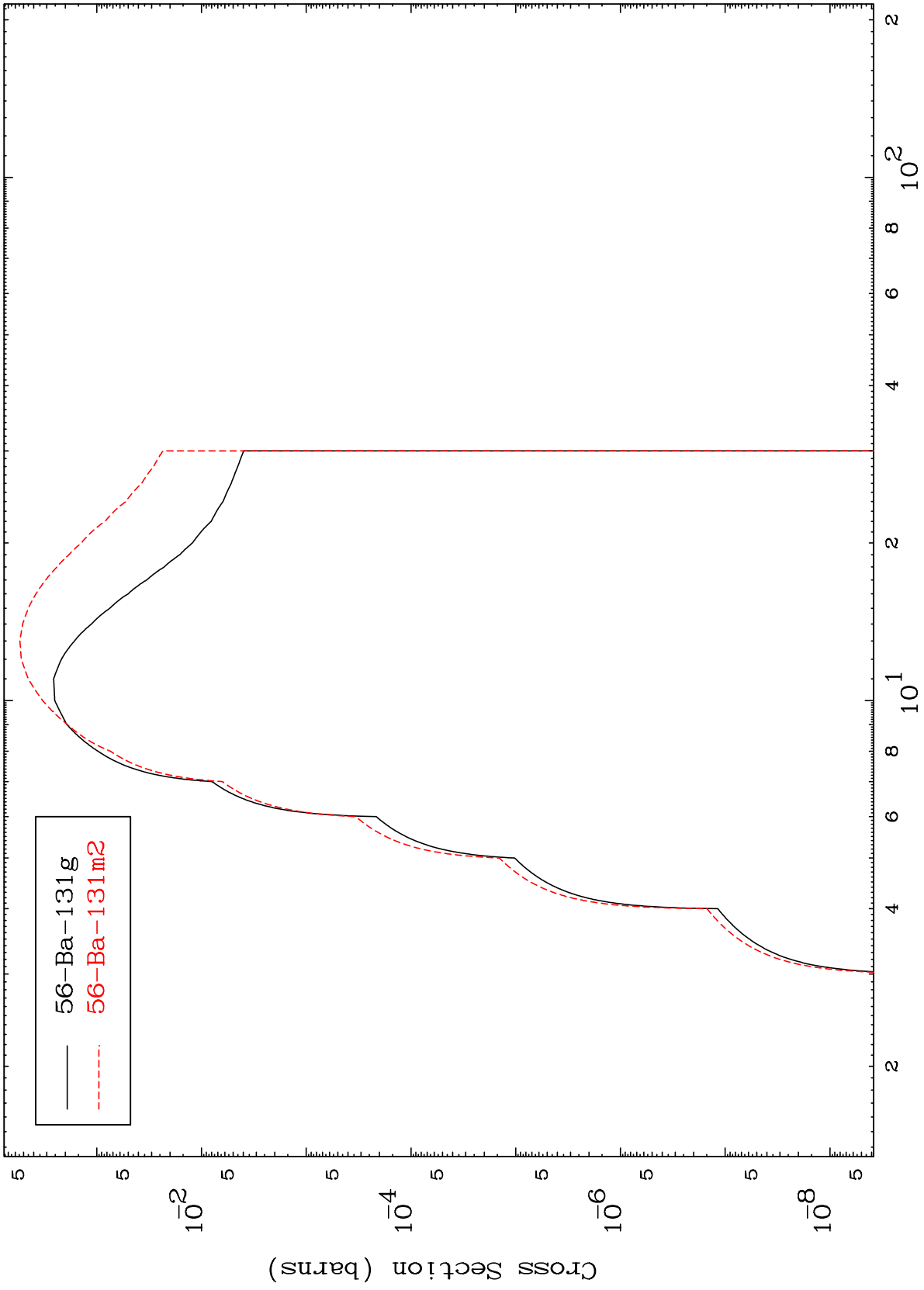
Incident Energy (MeV)

55-Cs-130

MAT 5516

55-Cs-130

Radionuclide Production Cross Section  
(t,2n)



12

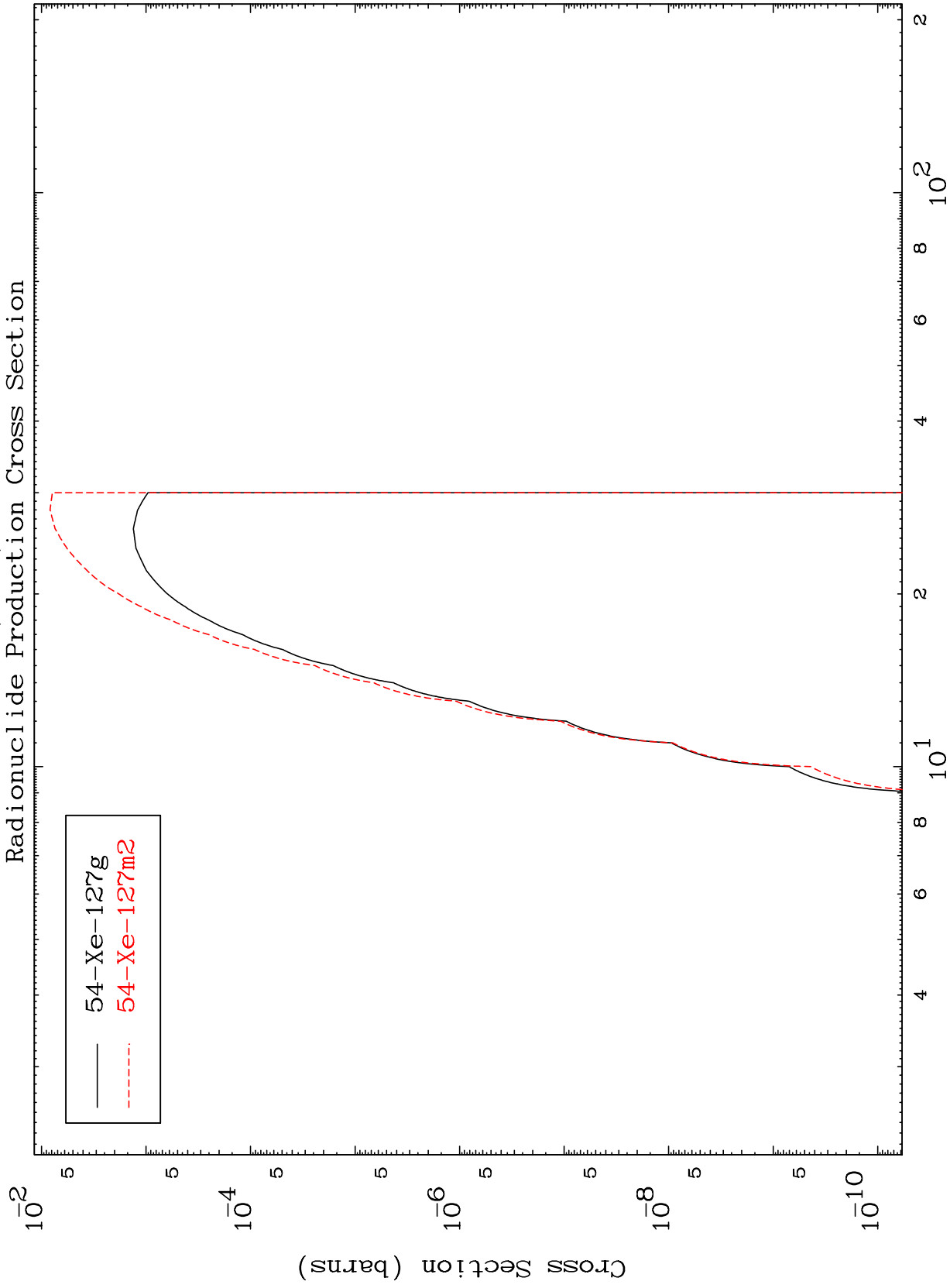
Incident Energy (MeV)

55-Cs-130

MAT 5516

(t,2n)  $\alpha$

55-Cs-130



13

Incident Energy (MeV)

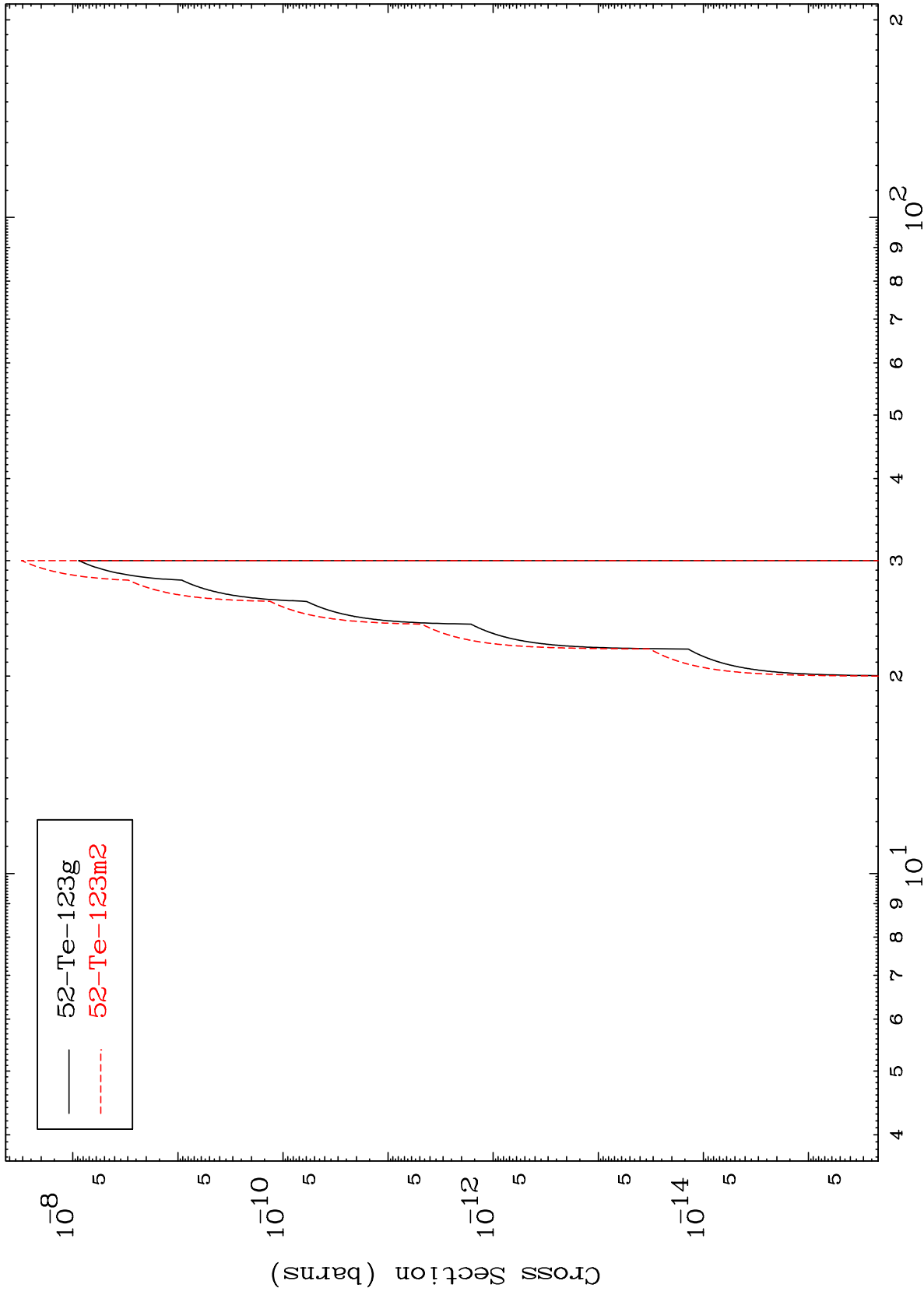
55-Cs-130

MAT 5516

(t,2n) 2 $\alpha$

55-Cs-130

Radionuclide Production Cross Section



14

Incident Energy (MeV)

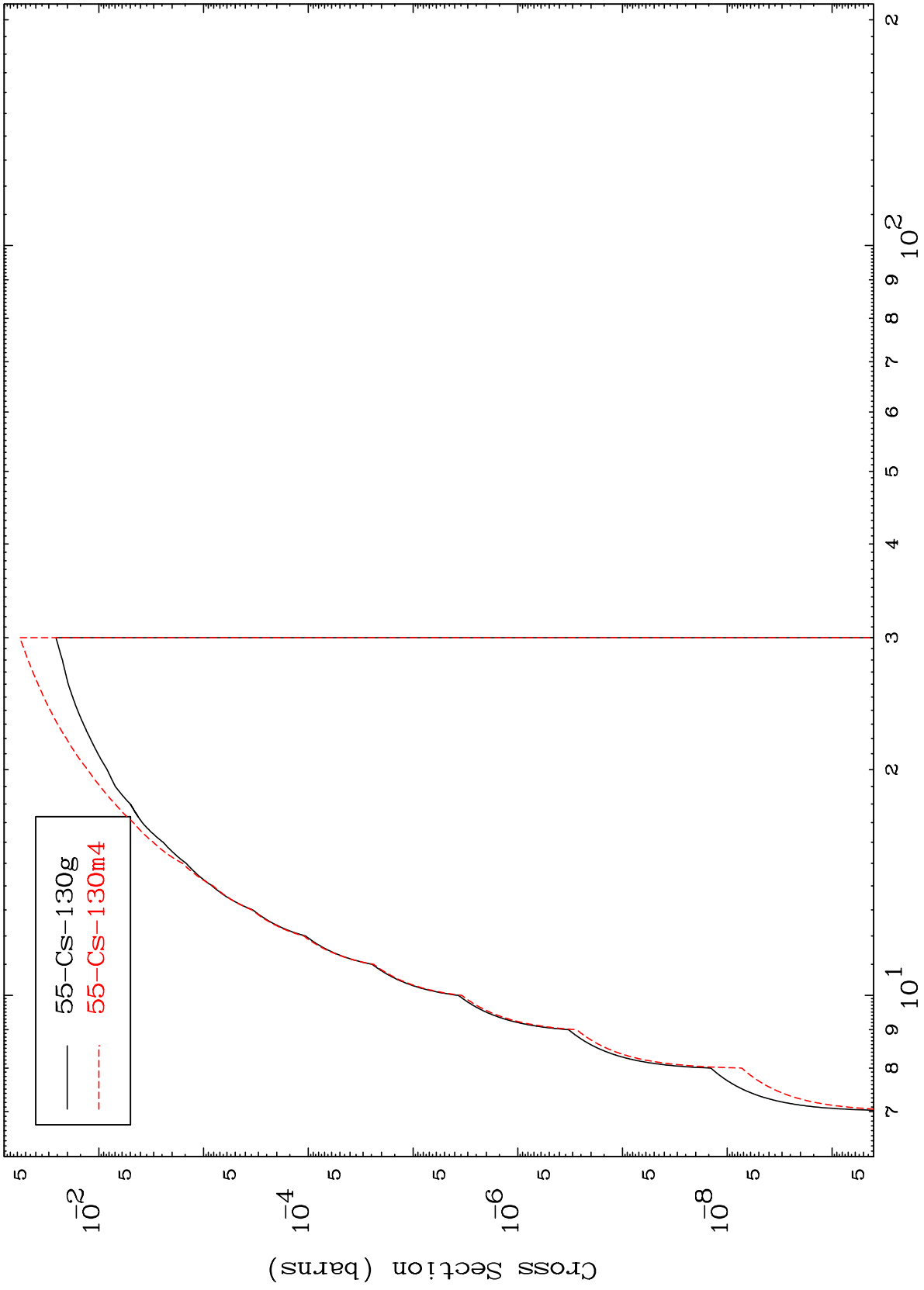
55-Cs-130

MAT 5516

(t,n') d

55-Cs-130

Radionuclide Production Cross Section



15

Incident Energy (MeV)

55-Cs-130

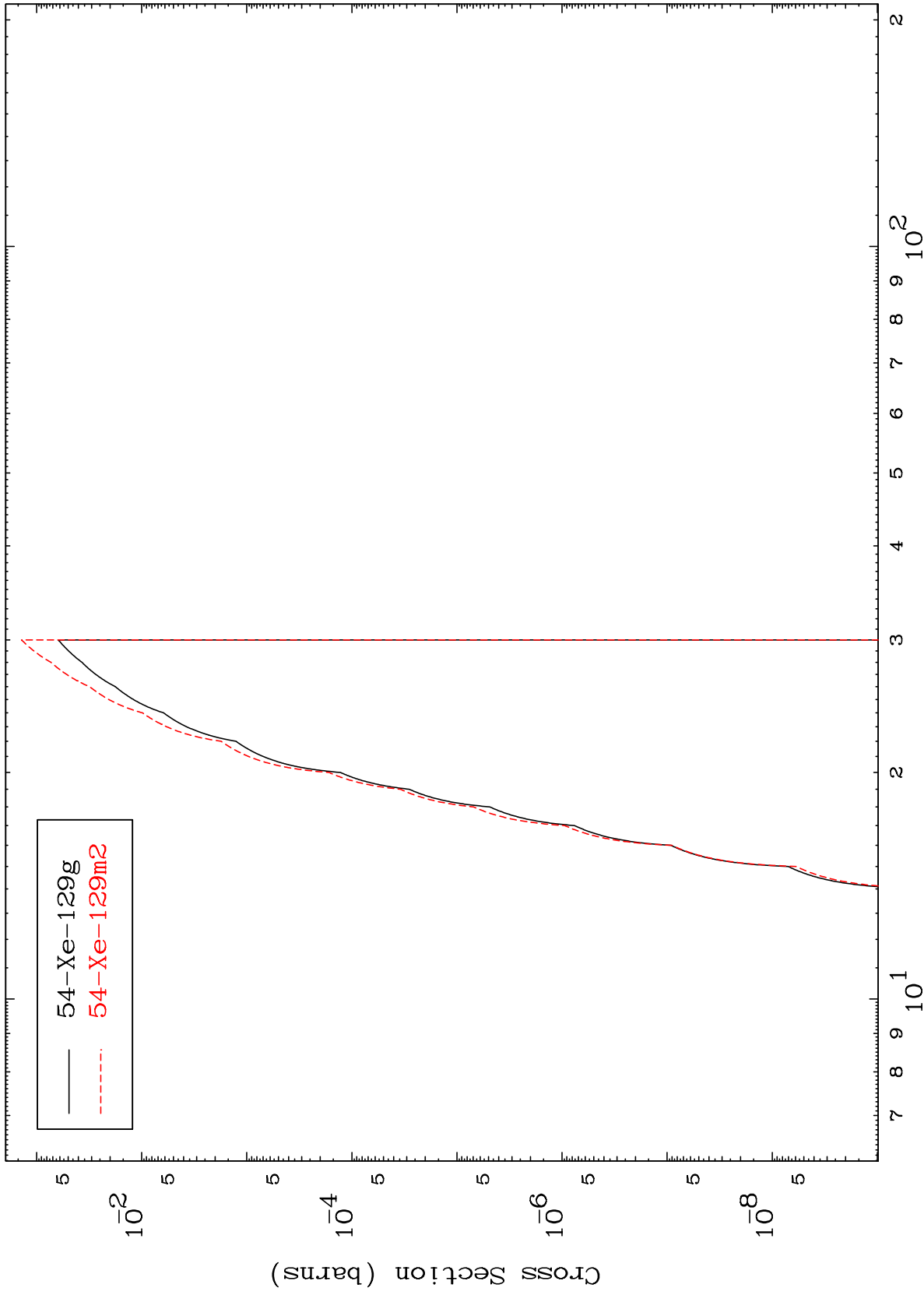


MAT 5516

(t, n') He-3

55-Cs-130

Radionuclide Production Cross Section



16

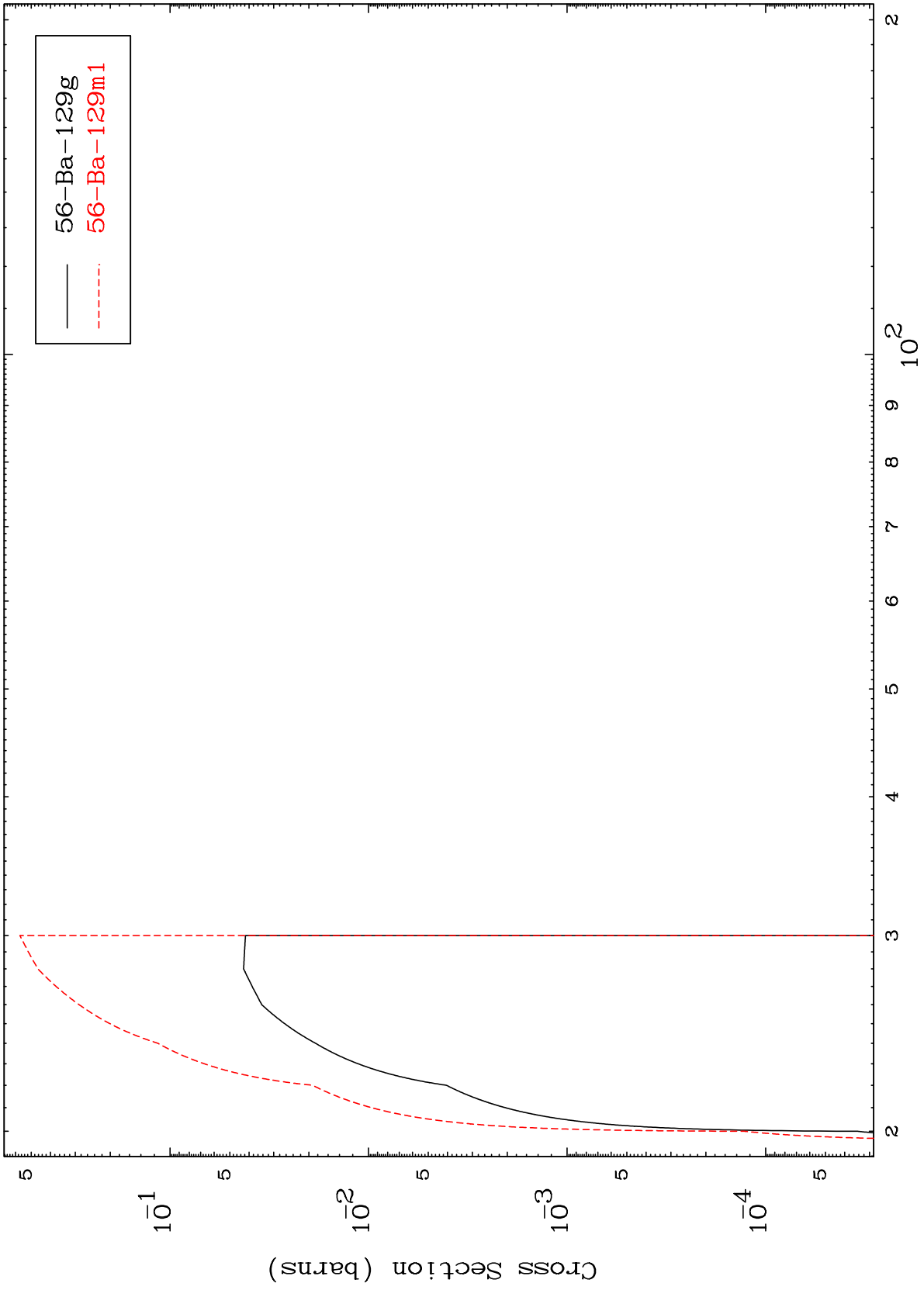
Incident Energy (MeV)

55-Cs-130

MAT 5516

55-Cs-130

(t,4n)  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

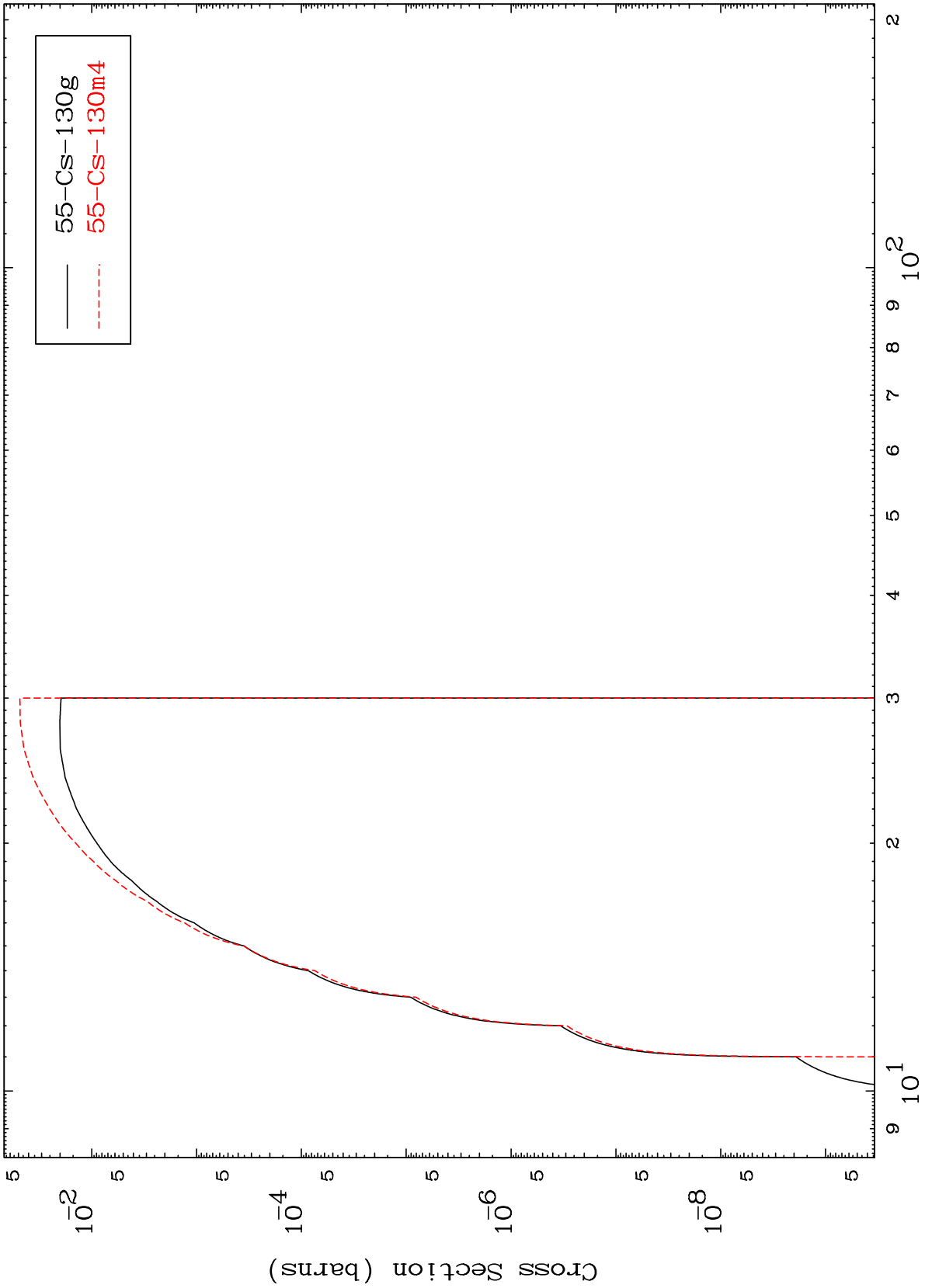
55-Cs-130

MAT 5516

(t,2n) p

55-Cs-130

Radionuclide Production Cross Section



18

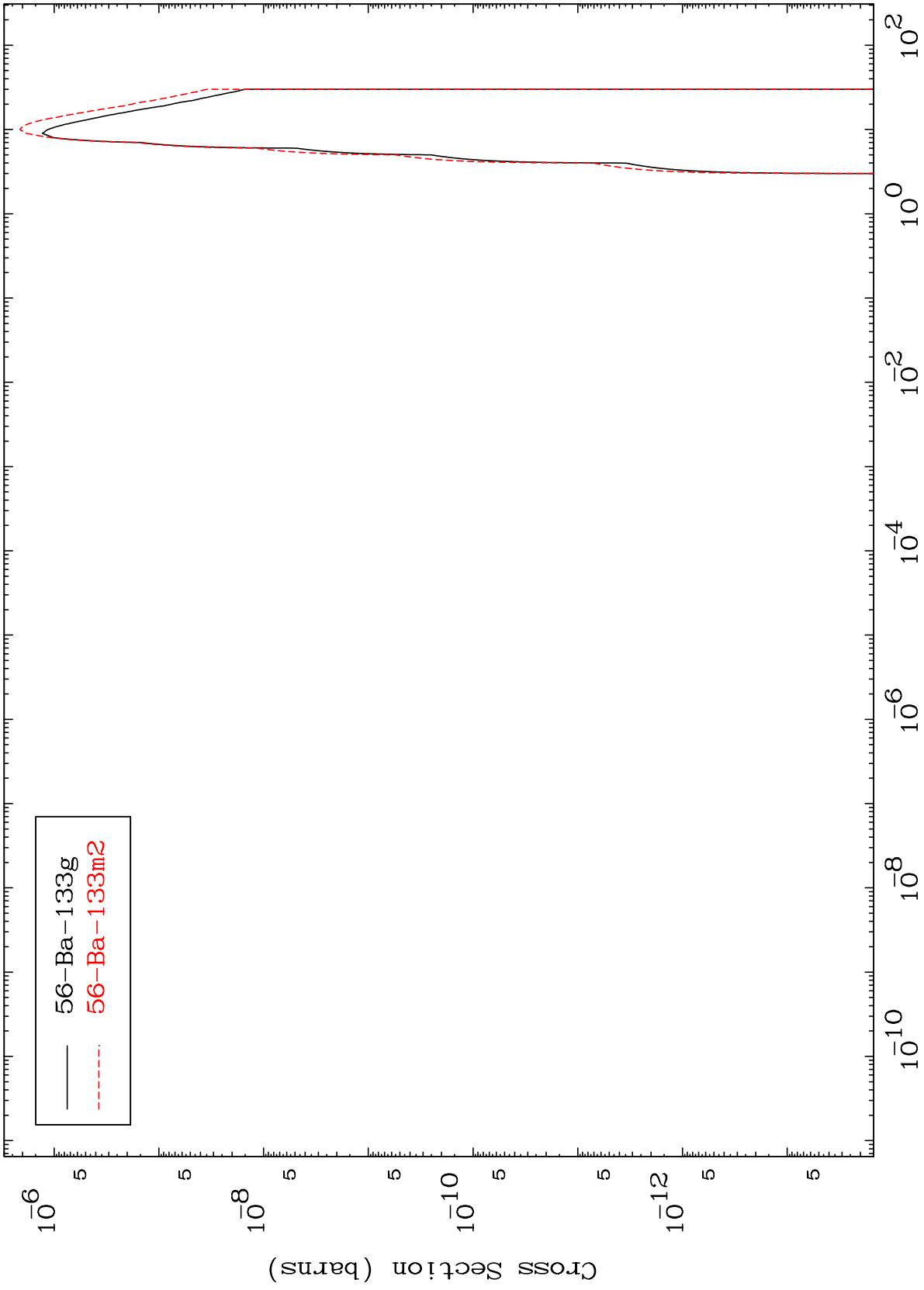
Incident Energy (MeV)

55-Cs-130

MAT 5516

(t,γ)  
Radionuclide Production Cross Section

55-Cs-130

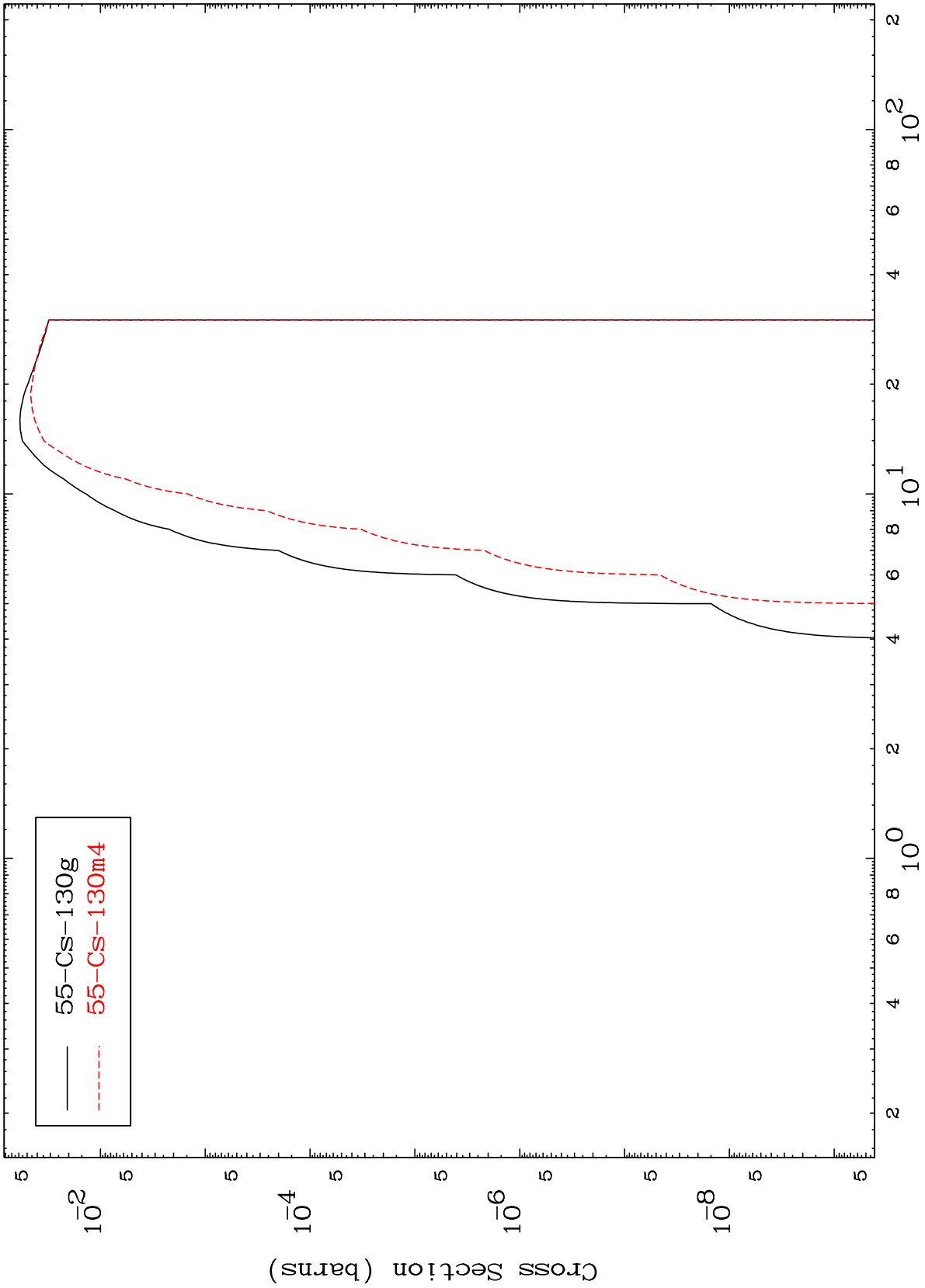


MAT 5516

(t, t)

55-Cs-130

Radionuclide Production Cross Section



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

20

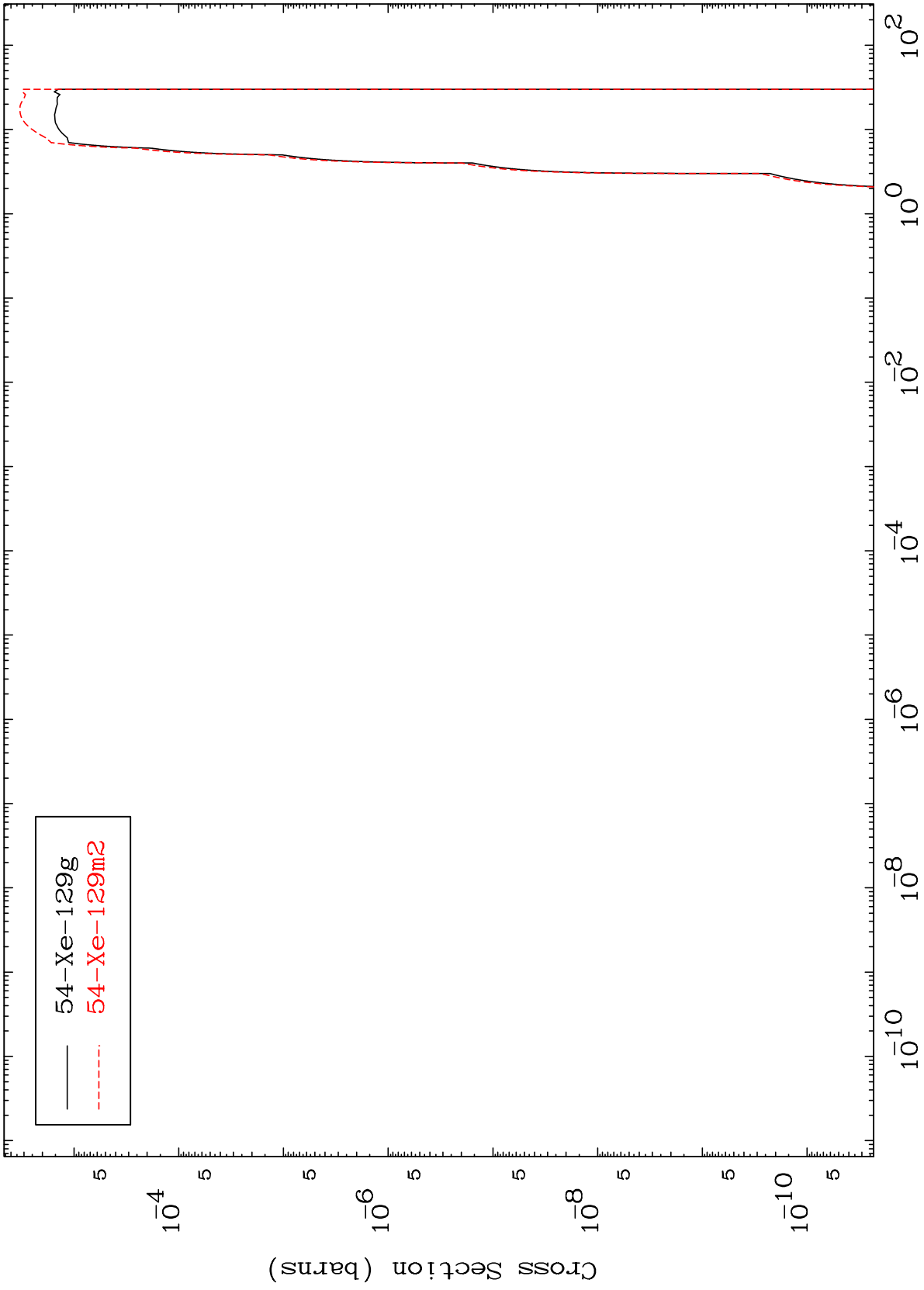
Incident Energy (MeV)

55-Cs-130

MAT 5516

(t,α)  
Radionuclide Production Cross Section

55-Cs-130



21

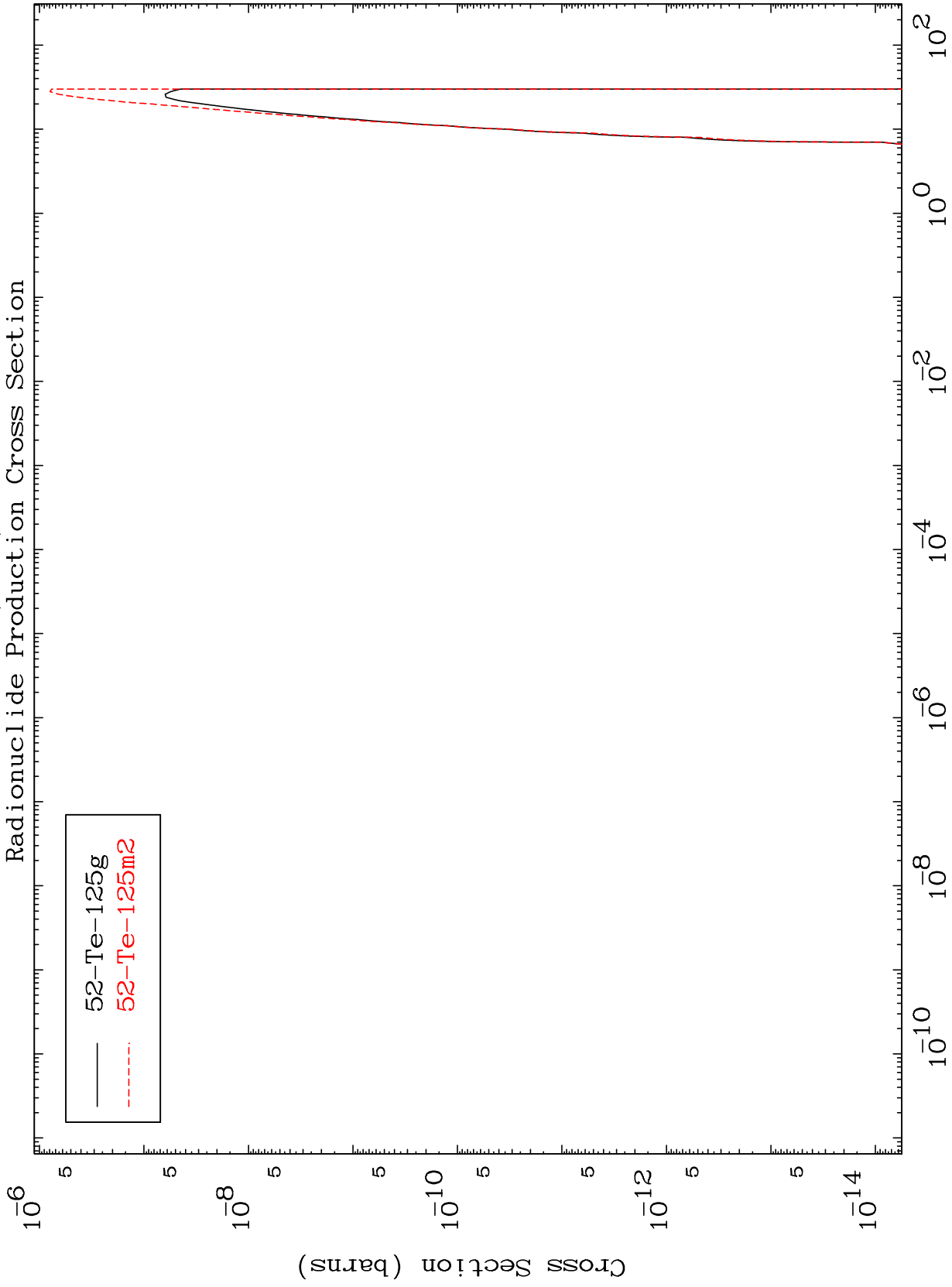
Incident Energy (MeV)

55-Cs-130

MAT 5516

Radionuclide Production Cross Section  
(t,2α)

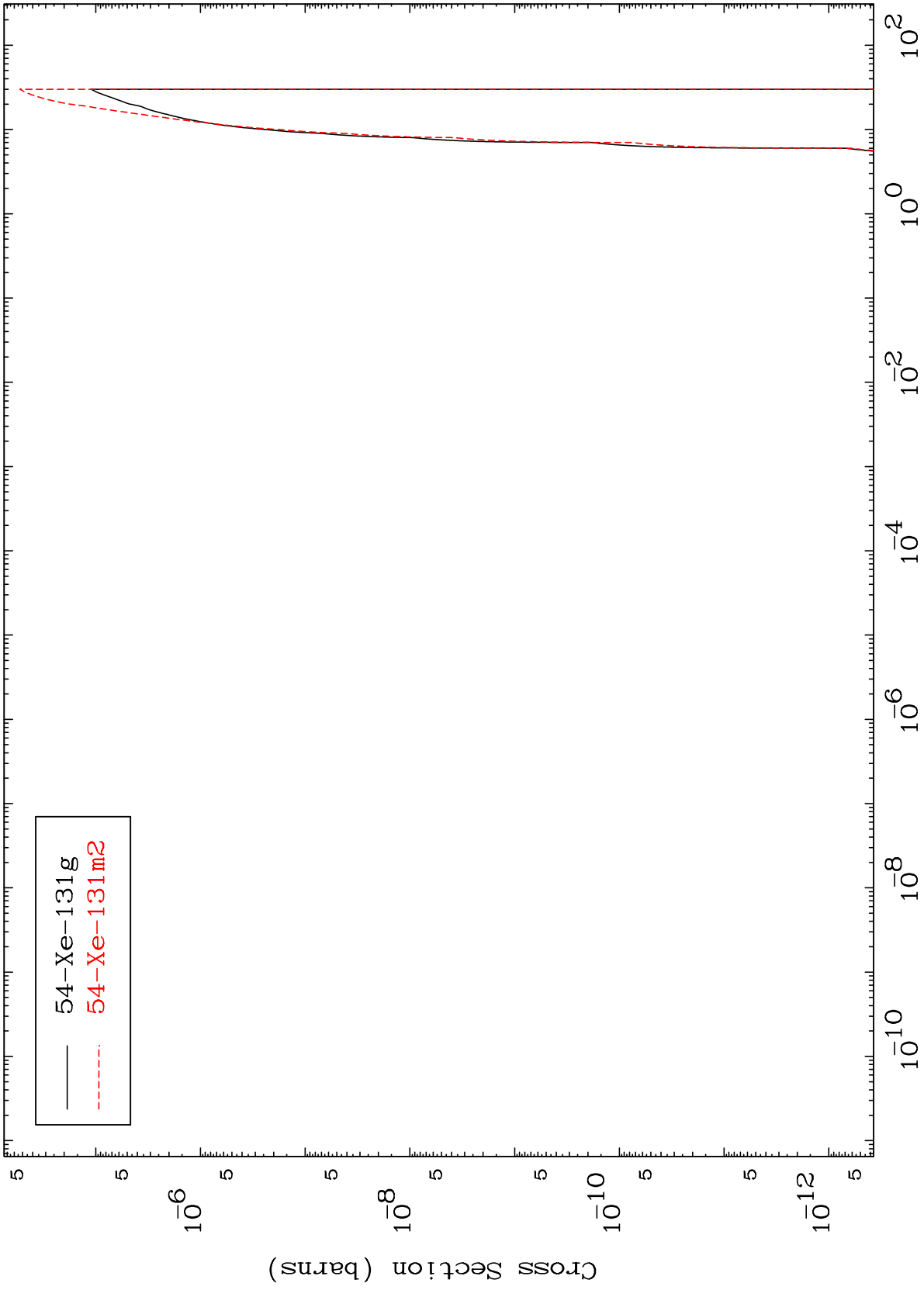
55-Cs-130



MAT 5516

(t,2p)  
Radionuclide Production Cross Section

55-Cs-130

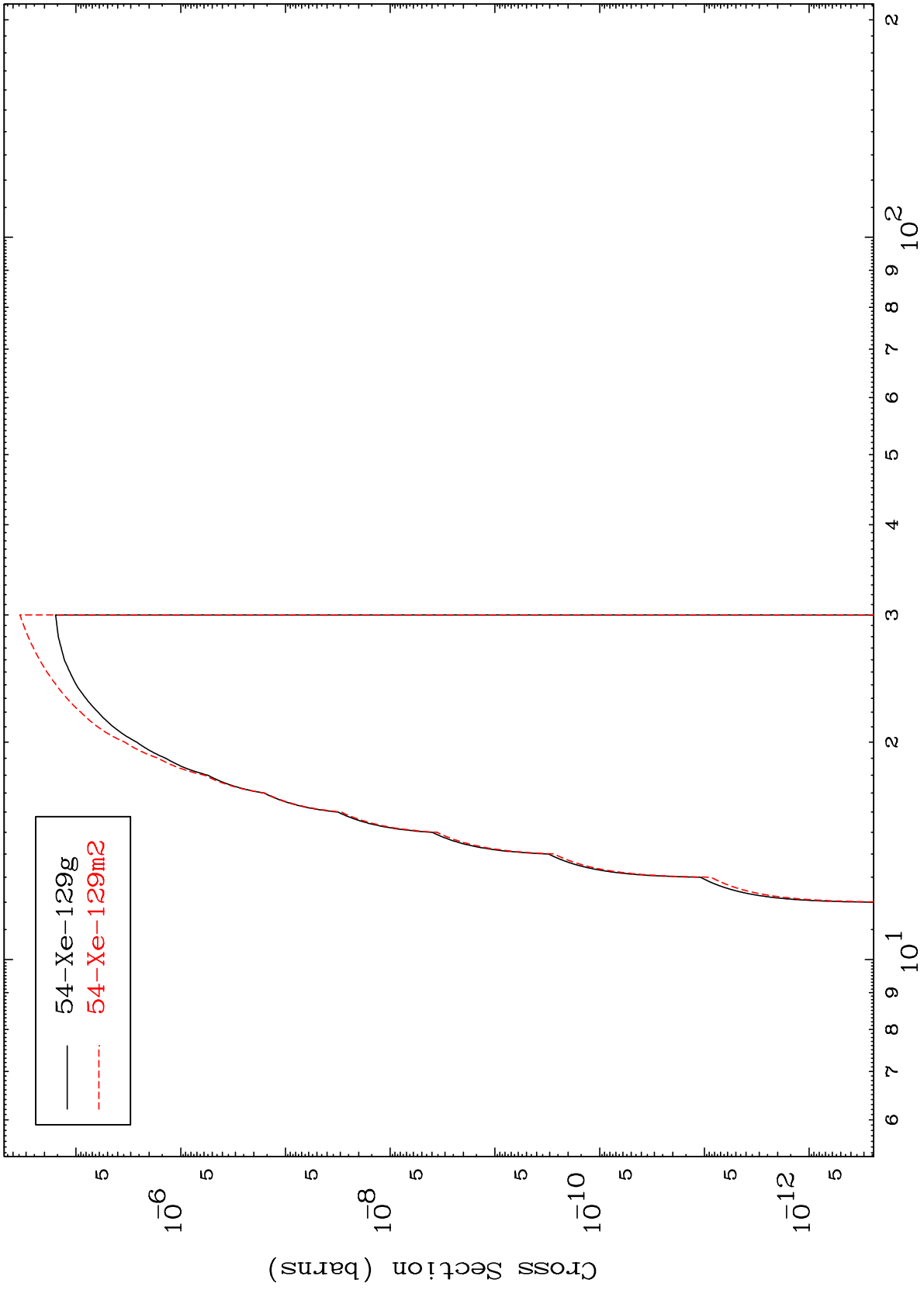




MAT 5516

55-Cs-130

(t,p) t  
Radionuclide Production Cross Section



24

55-Cs-130