

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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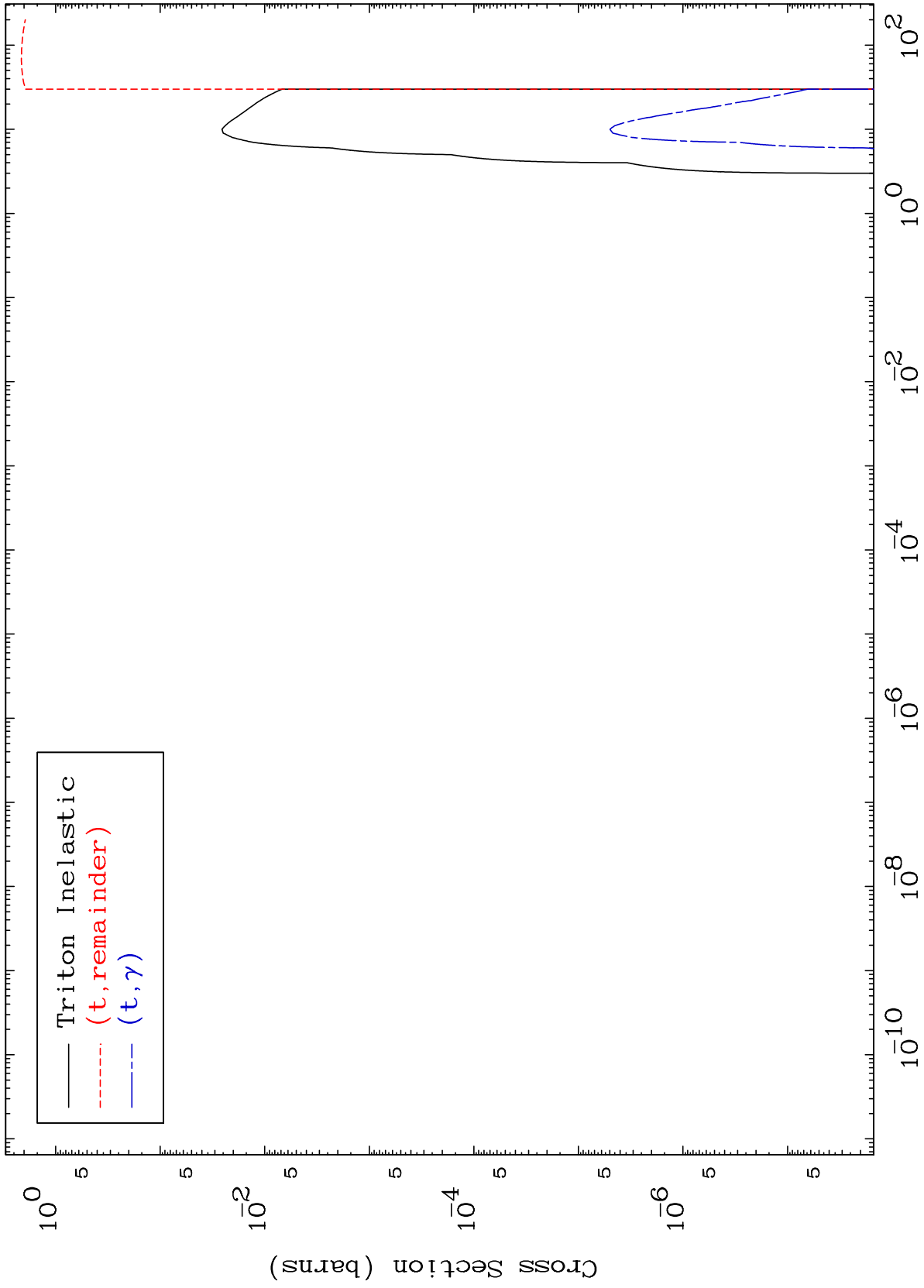
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5510

Triton Major  
0 Kelvin Cross Sections

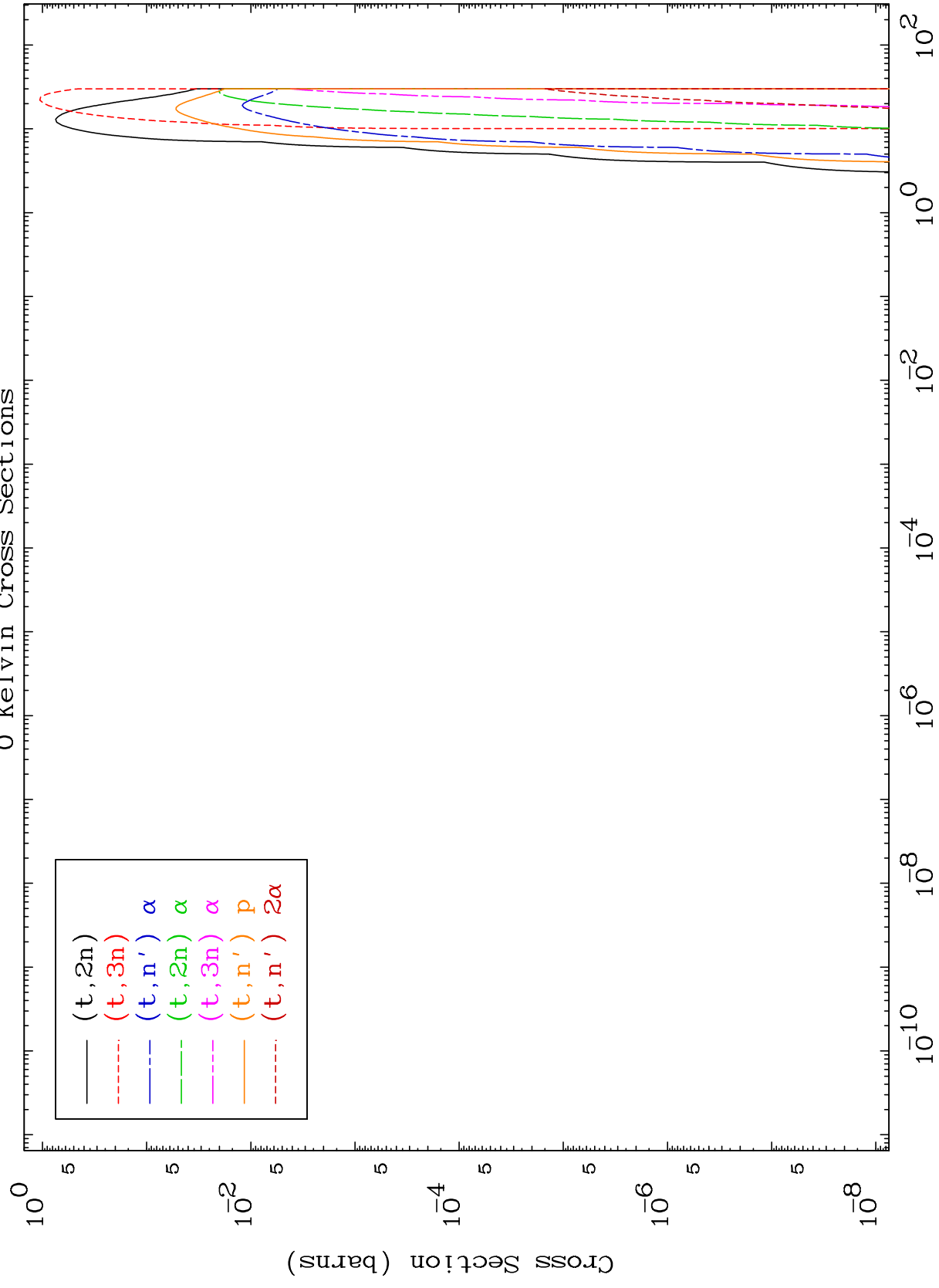
55-Cs-128



MAT 5510

Triton Neutron Production  
0 Kelvin Cross Sections

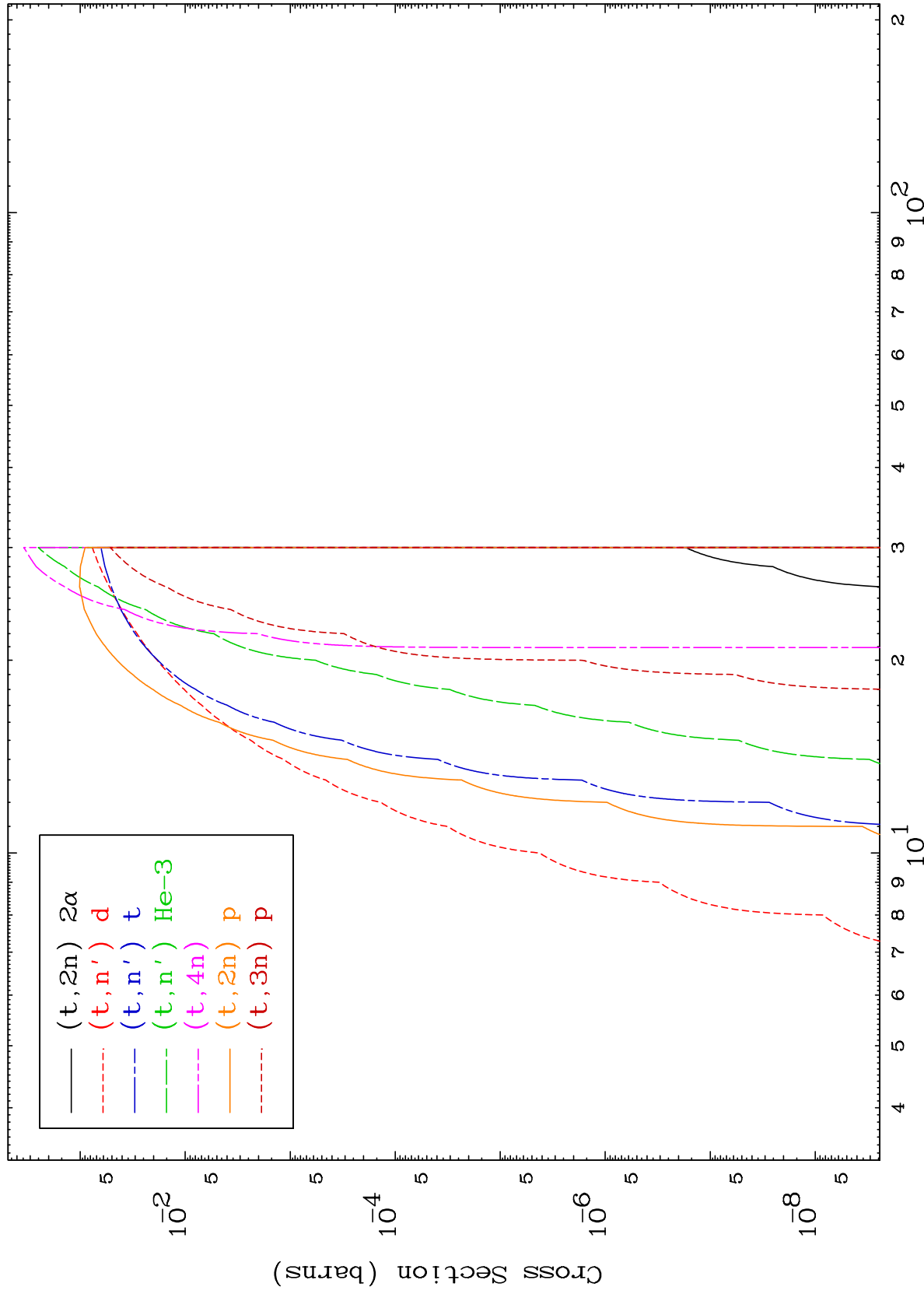
55-Cs-128



2

Incident Energy (MeV)

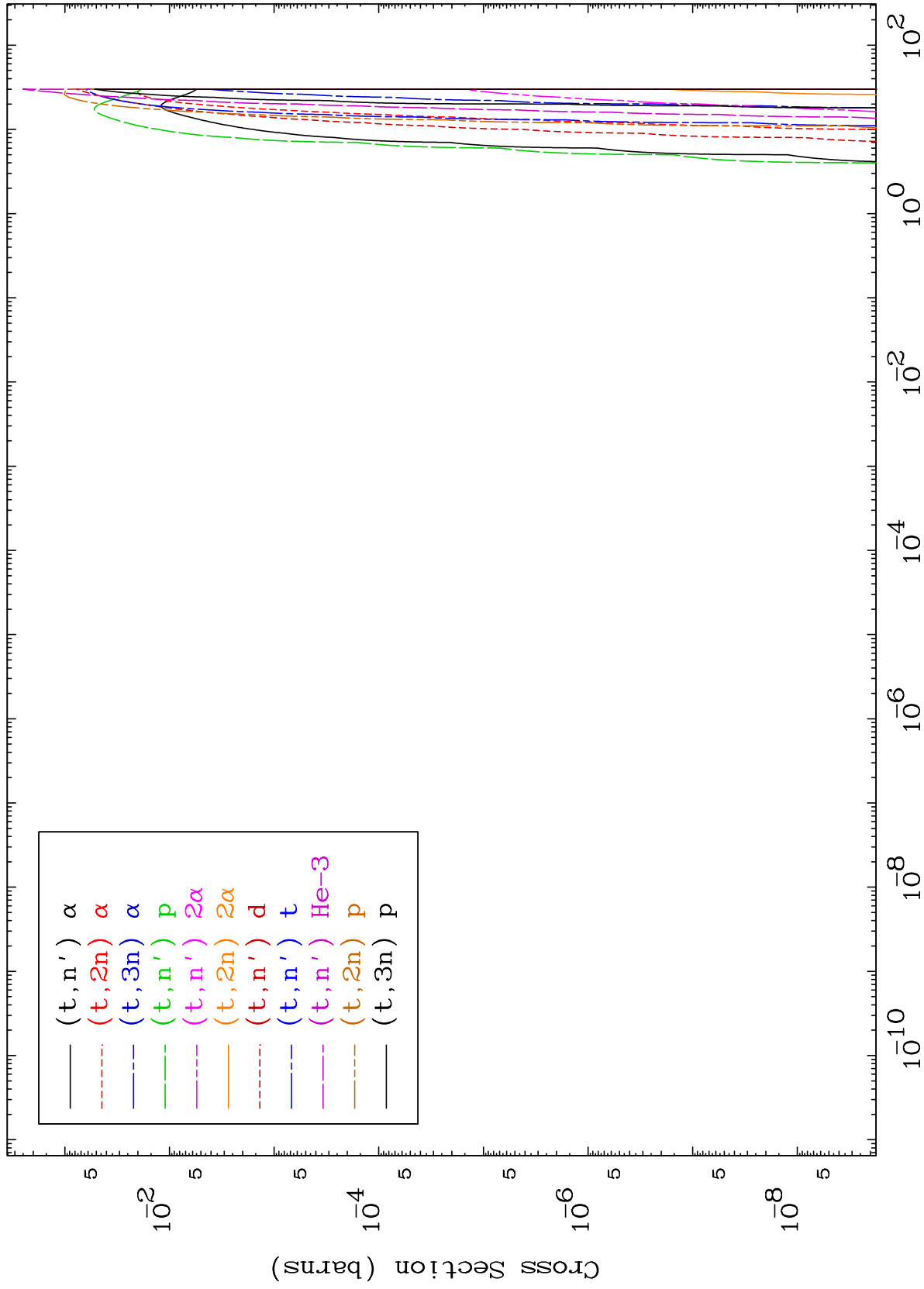
55-Cs-128



MAT 5510

Triton Charged Particle  
0 Kelvin Cross Sections

55-Cs-128

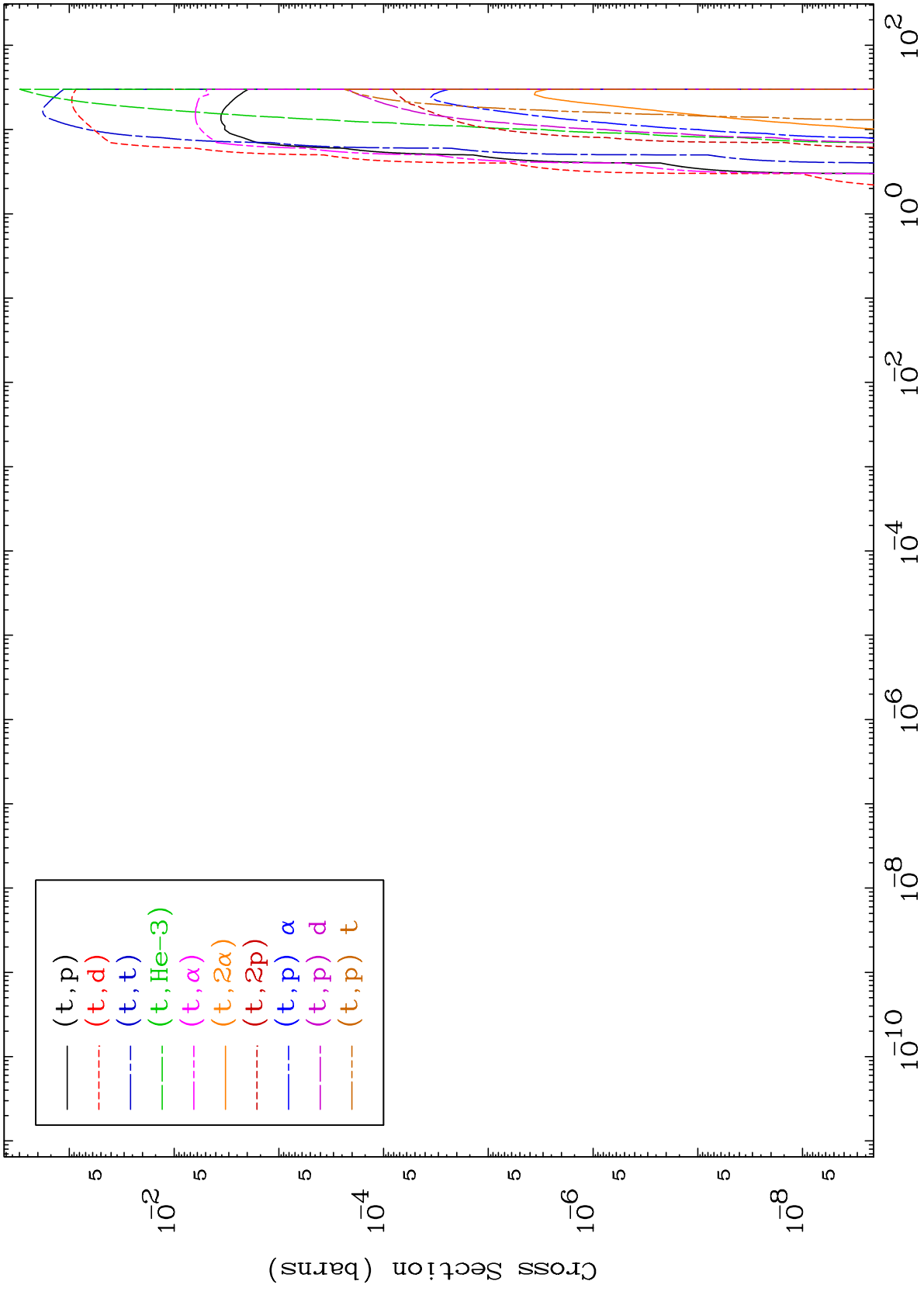


55-Cs-128

MAT 5510

Triton Charged Particle  
0 Kelvin Cross Sections

55-Cs-128



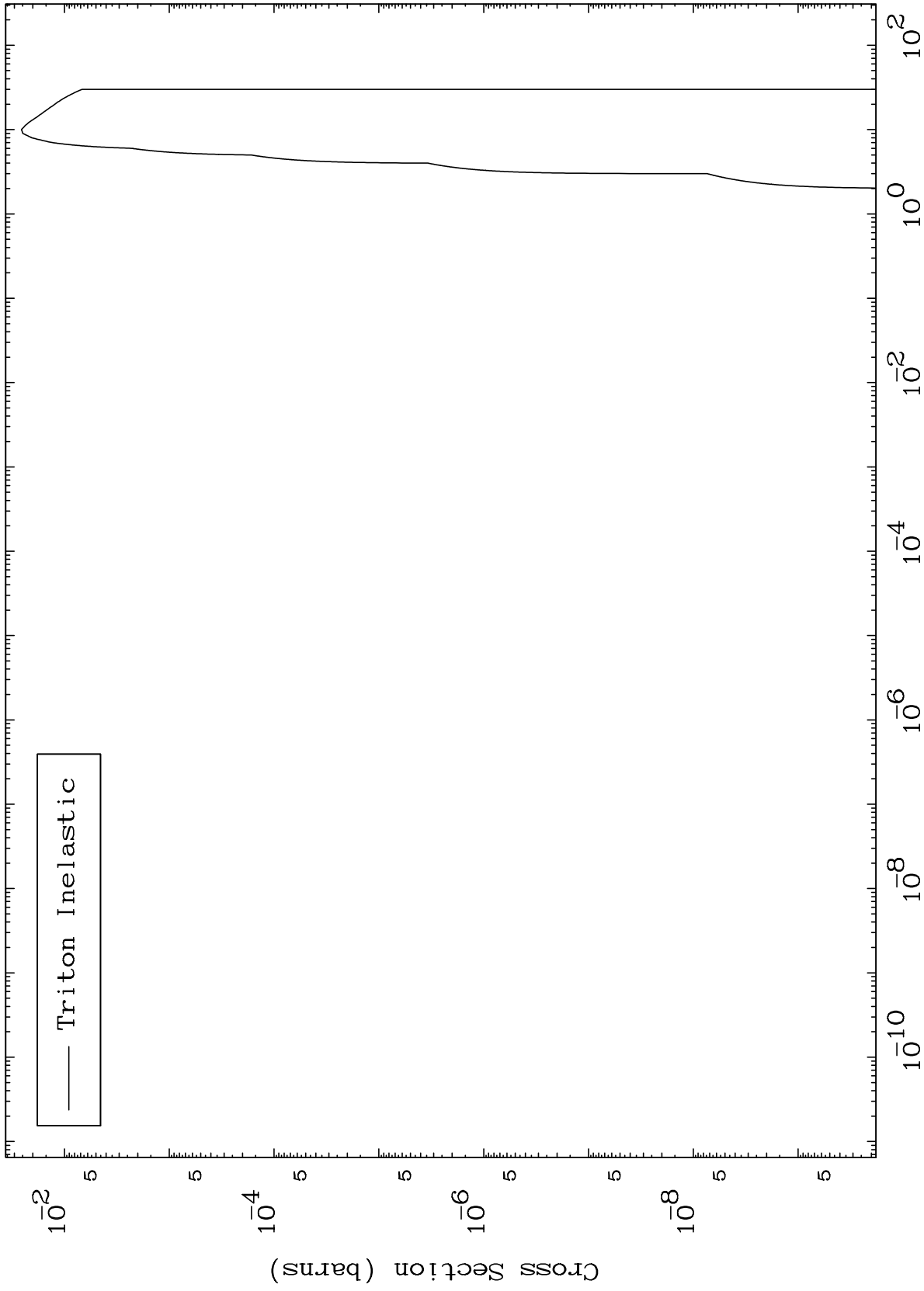
5

55-Cs-128

MAT 5510

(t,n') Level  
0 Kelvin Cross Sections

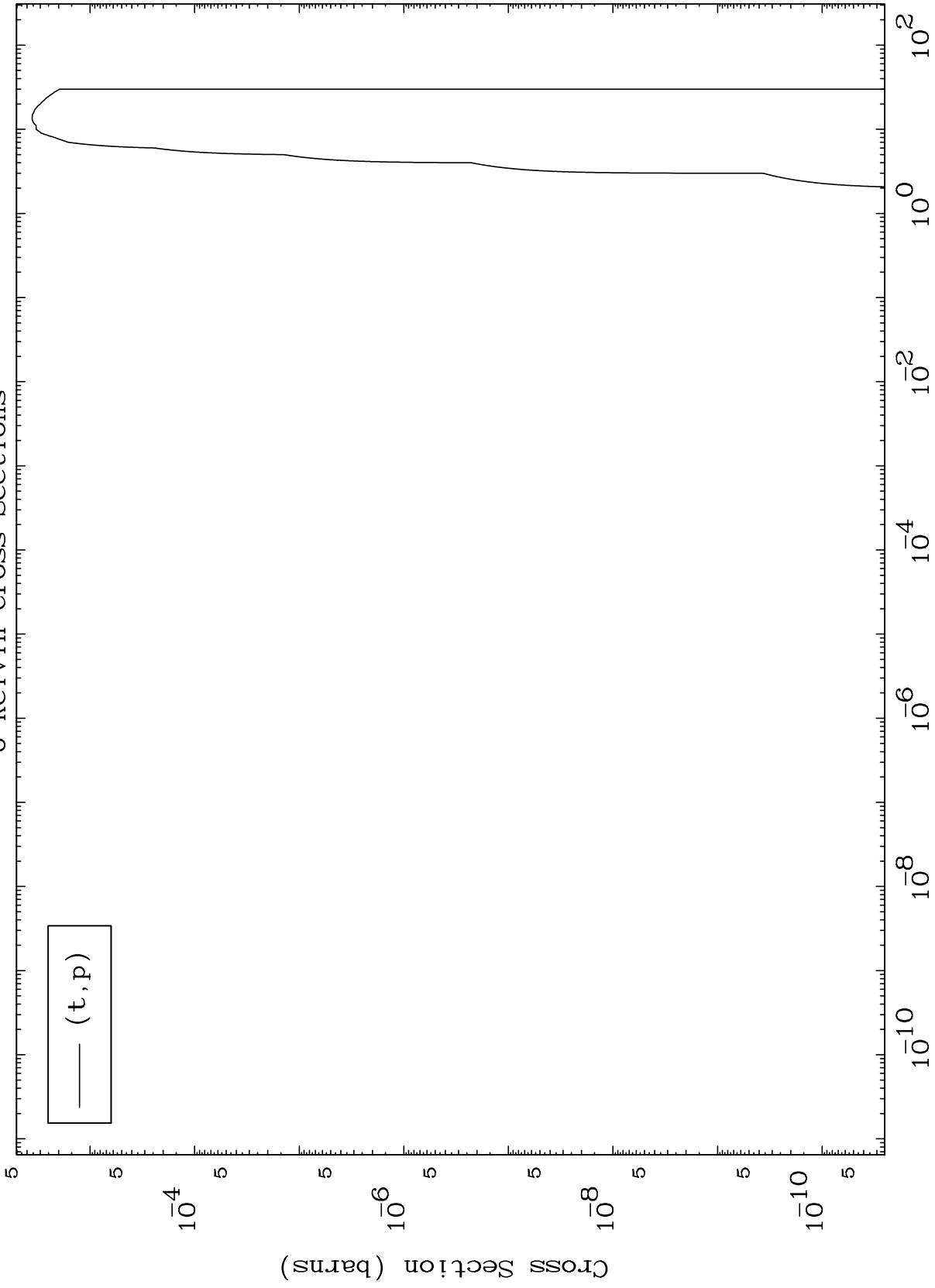
55-Cs-128



MAT 5510

(t,p) Levels  
0 Kelvin Cross Sections

55-Cs-128



7

Incident Energy (MeV)

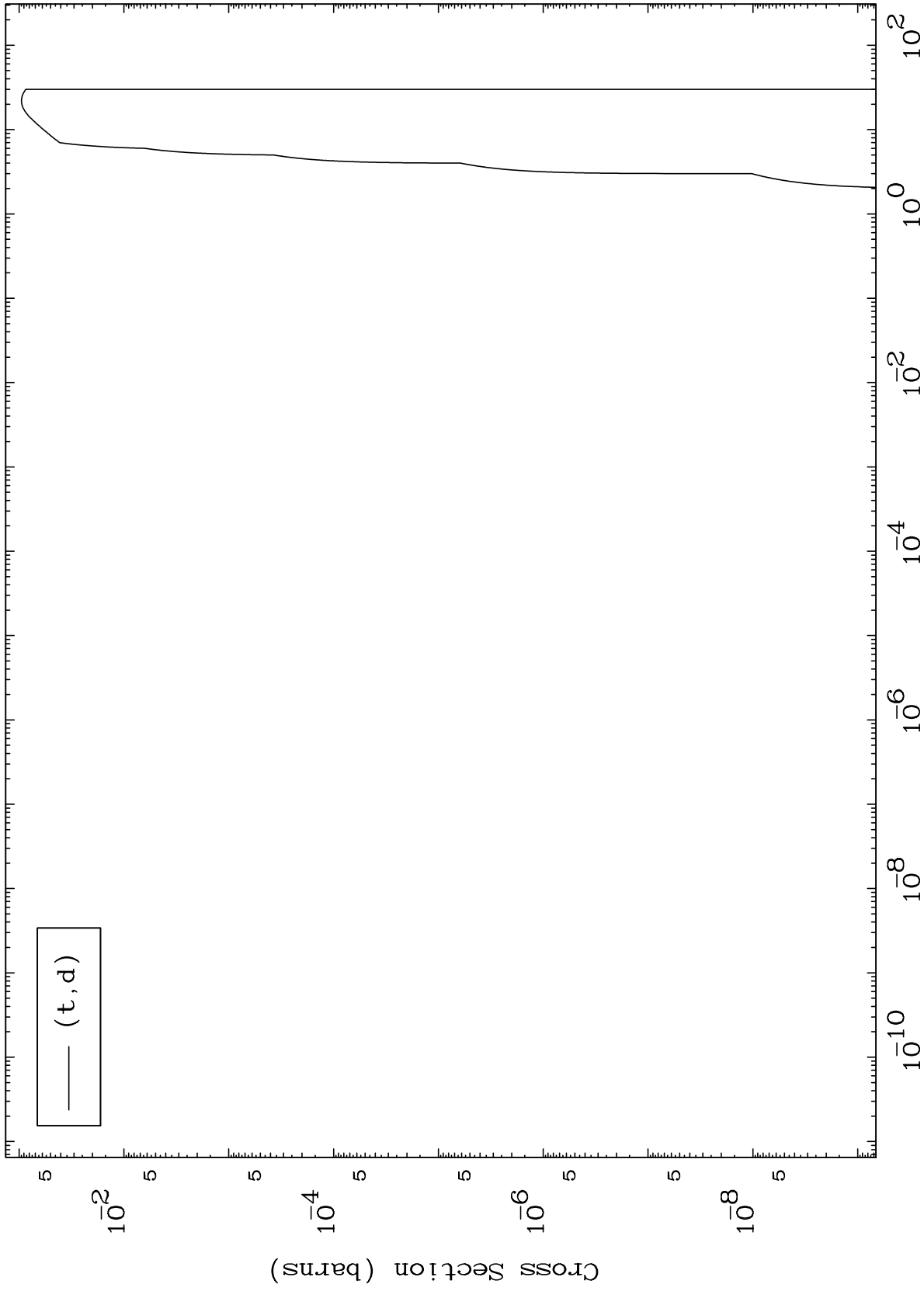
55-Cs-128



MAT 5510

(t,d) Levels  
0 Kelvin Cross Sections

55-Cs-128



8

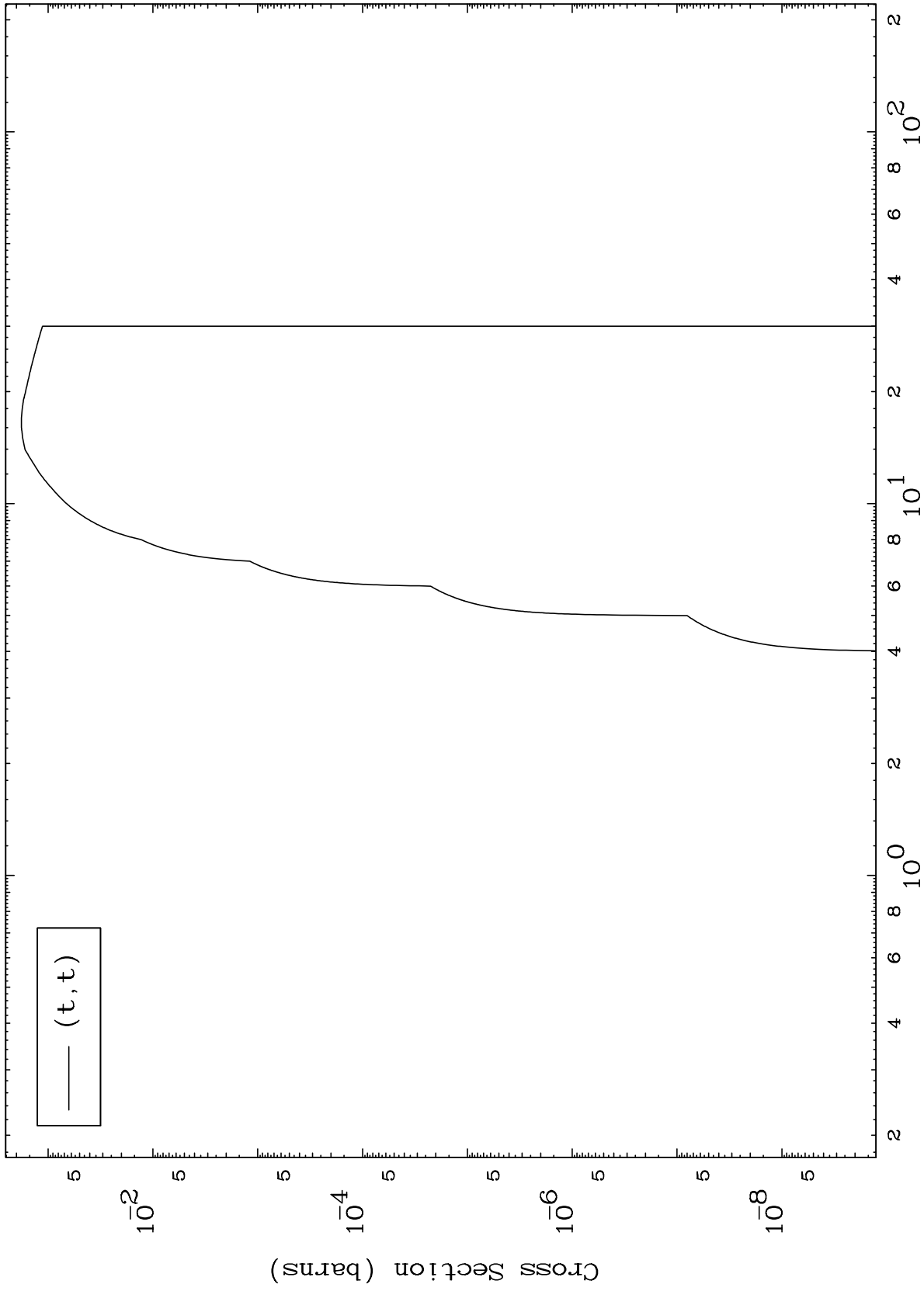
Incident Energy (MeV)

55-Cs-128

MAT 5510

(t,t) Levels  
0 Kelvin Cross Sections

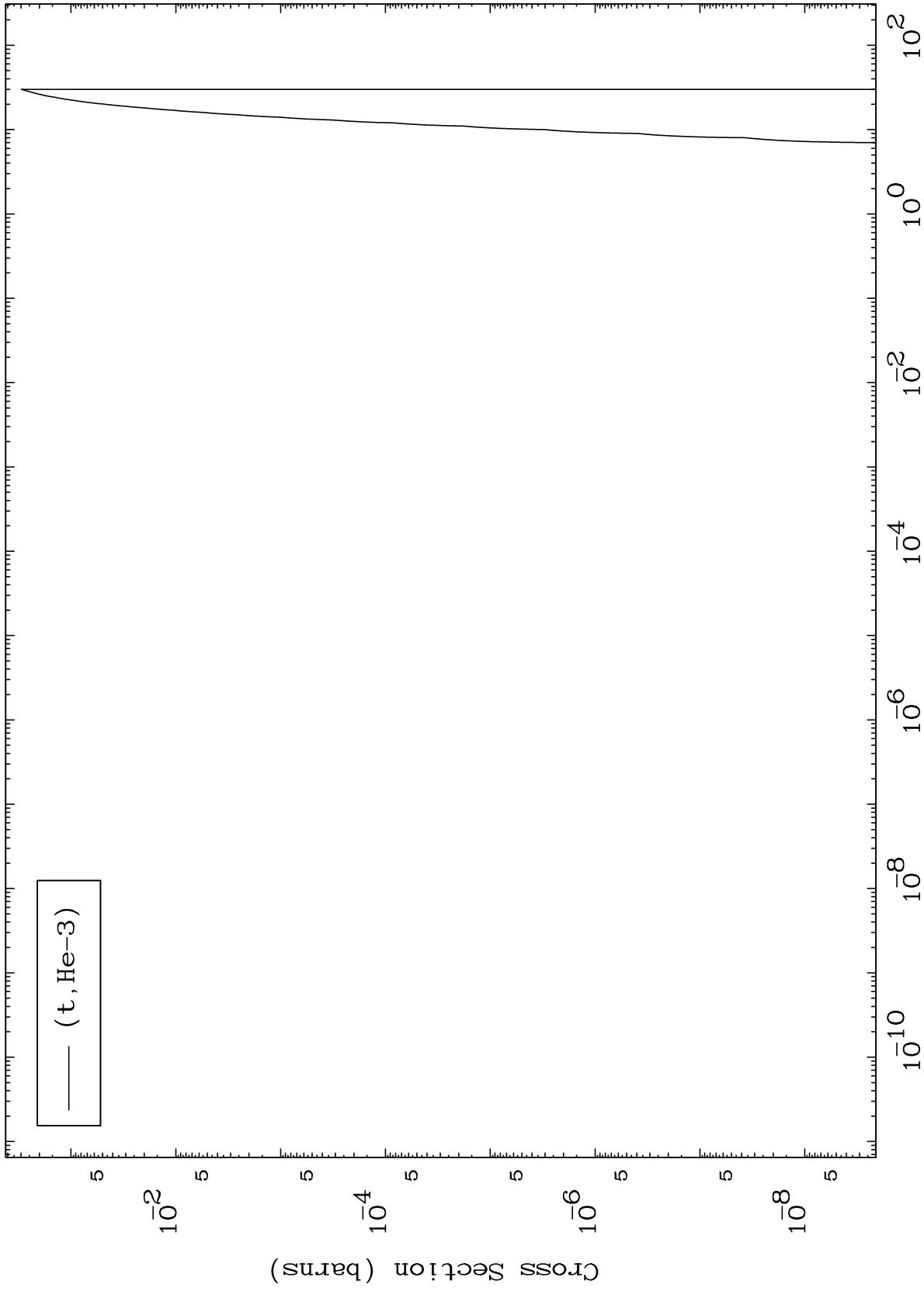
55-Cs-128



MAT 5510

(t,He3) Levels  
0 Kelvin Cross Sections

55-Cs-128



10

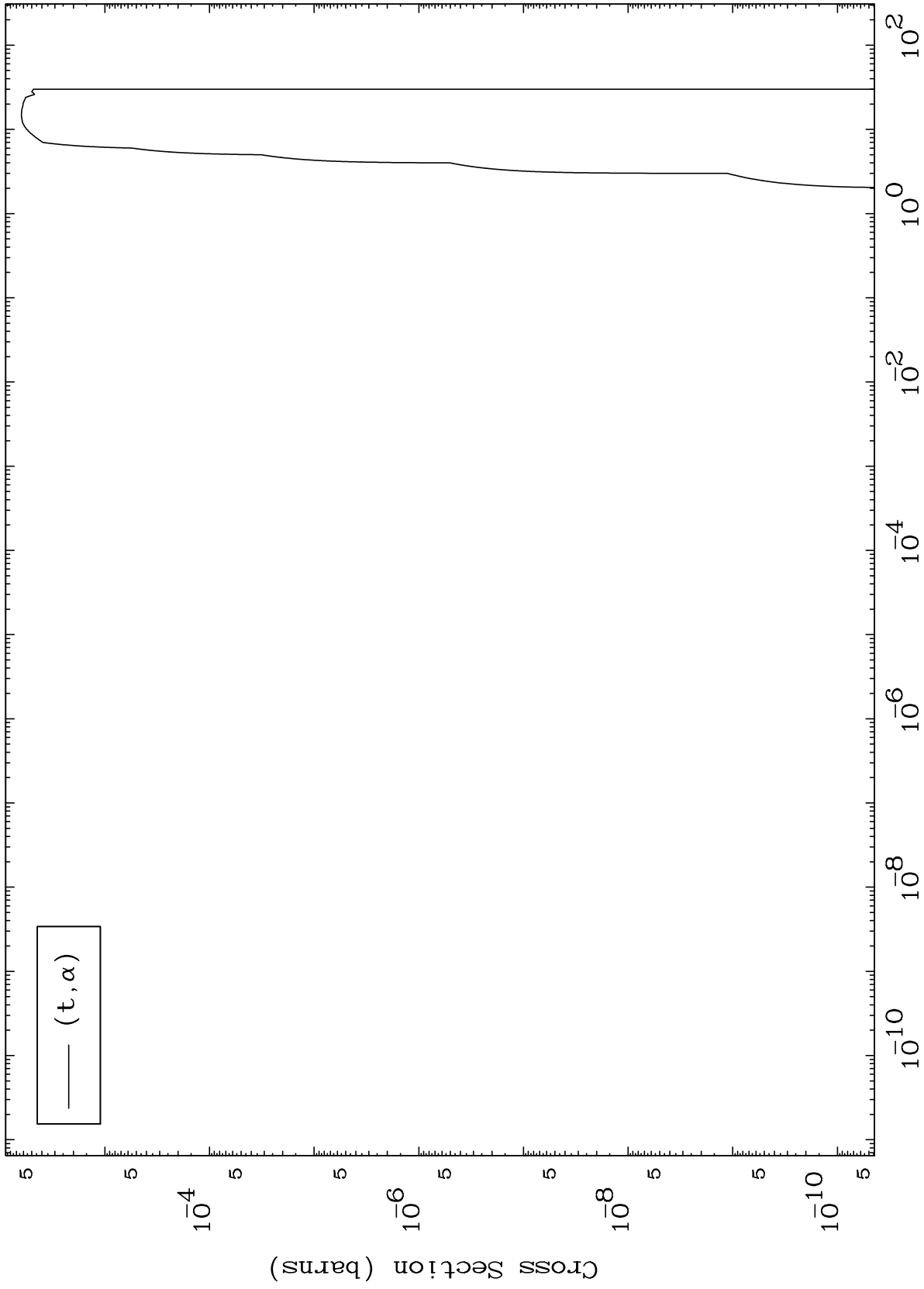
Incident Energy (MeV)

55-Cs-128

MAT 5510

(t,α) Levels  
0 Kelvin Cross Sections

55-Cs-128



11

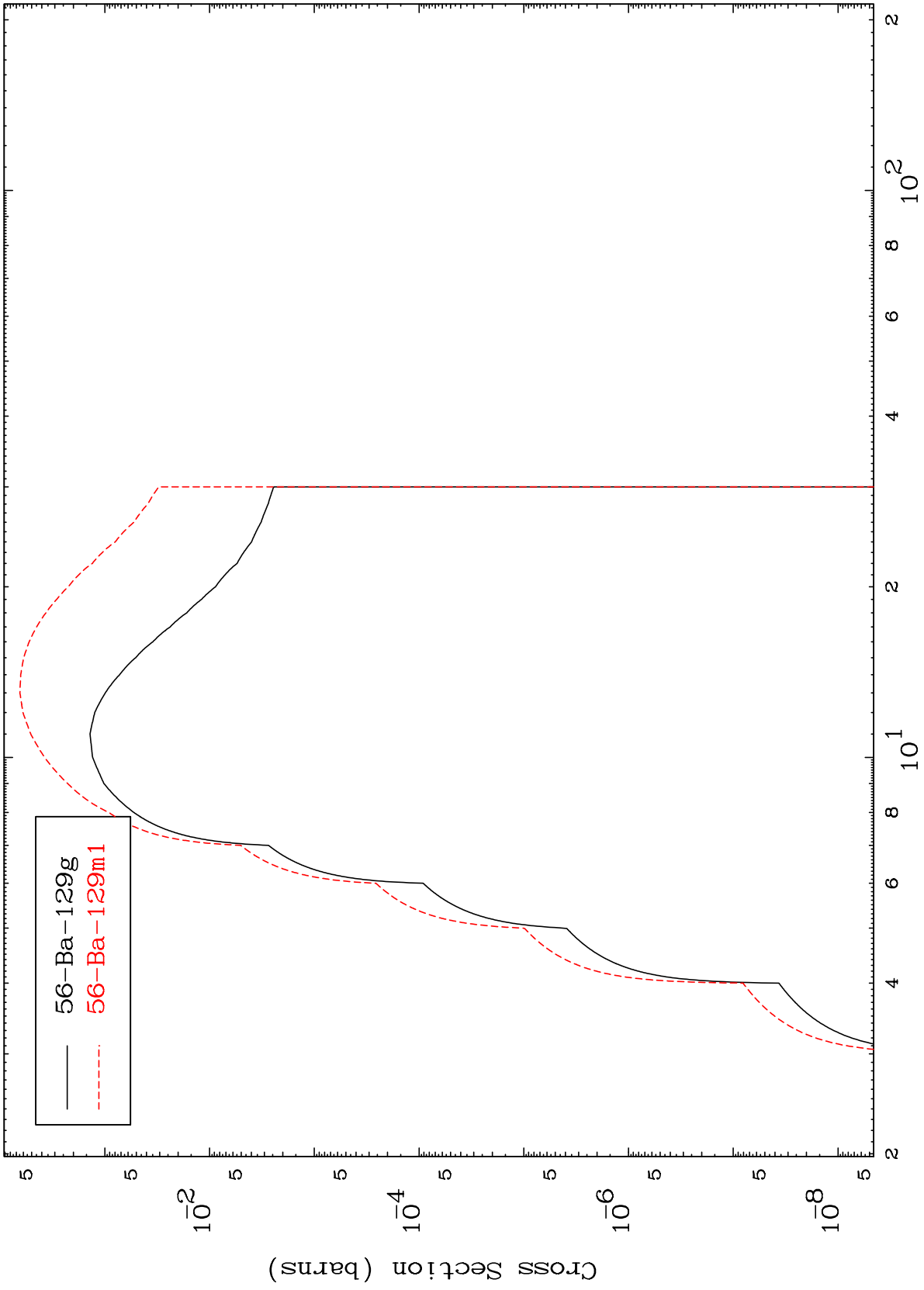
Incident Energy (MeV)

55-Cs-128

MAT 5510

Radionuclide Production Cross Section  
(t,2n)

55-Cs-128



12

Incident Energy (MeV)

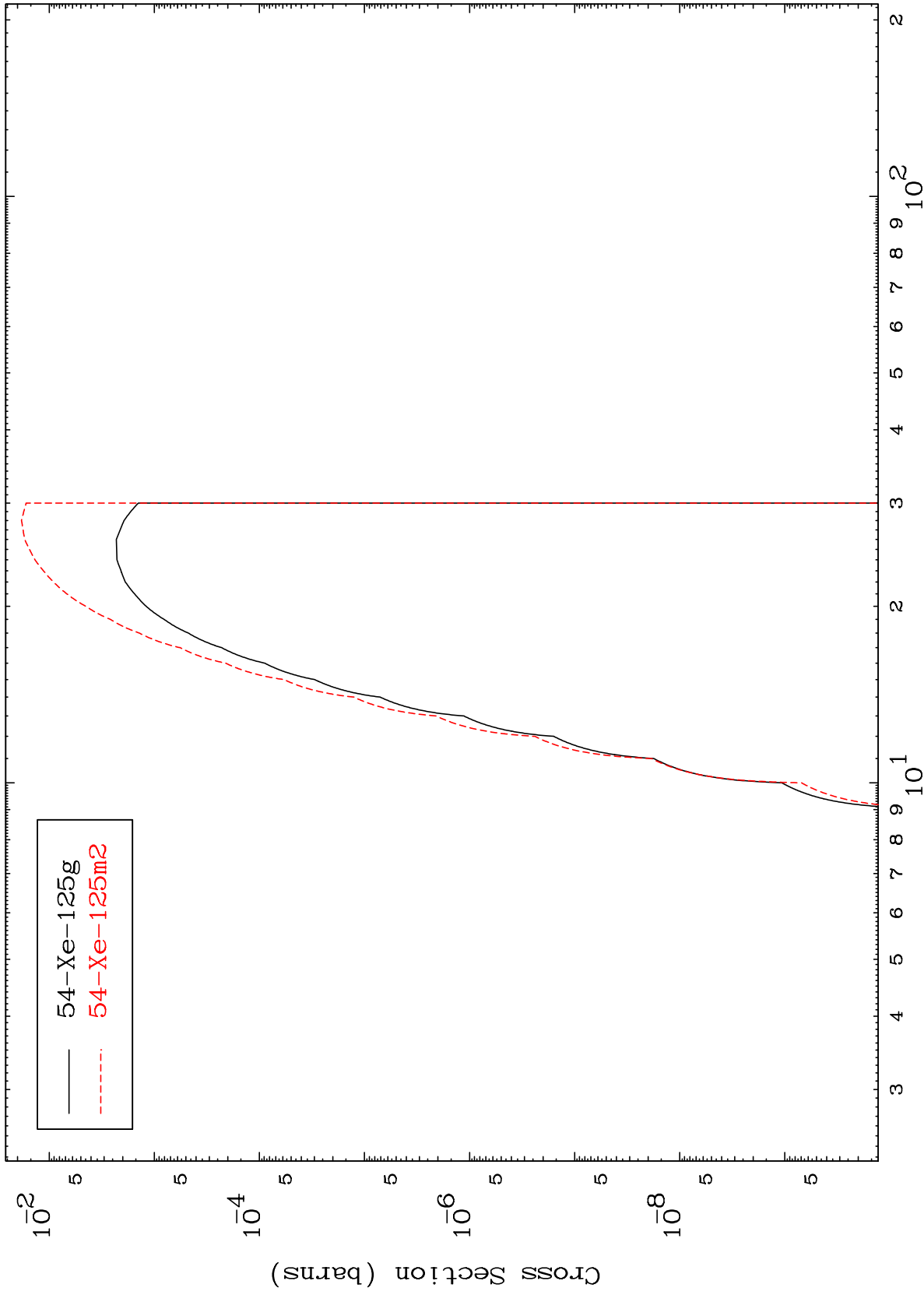
55-Cs-128

MAT 5510

(t,2n)  $\alpha$

55-Cs-128

Radionuclide Production Cross Section



13

Incident Energy (MeV)

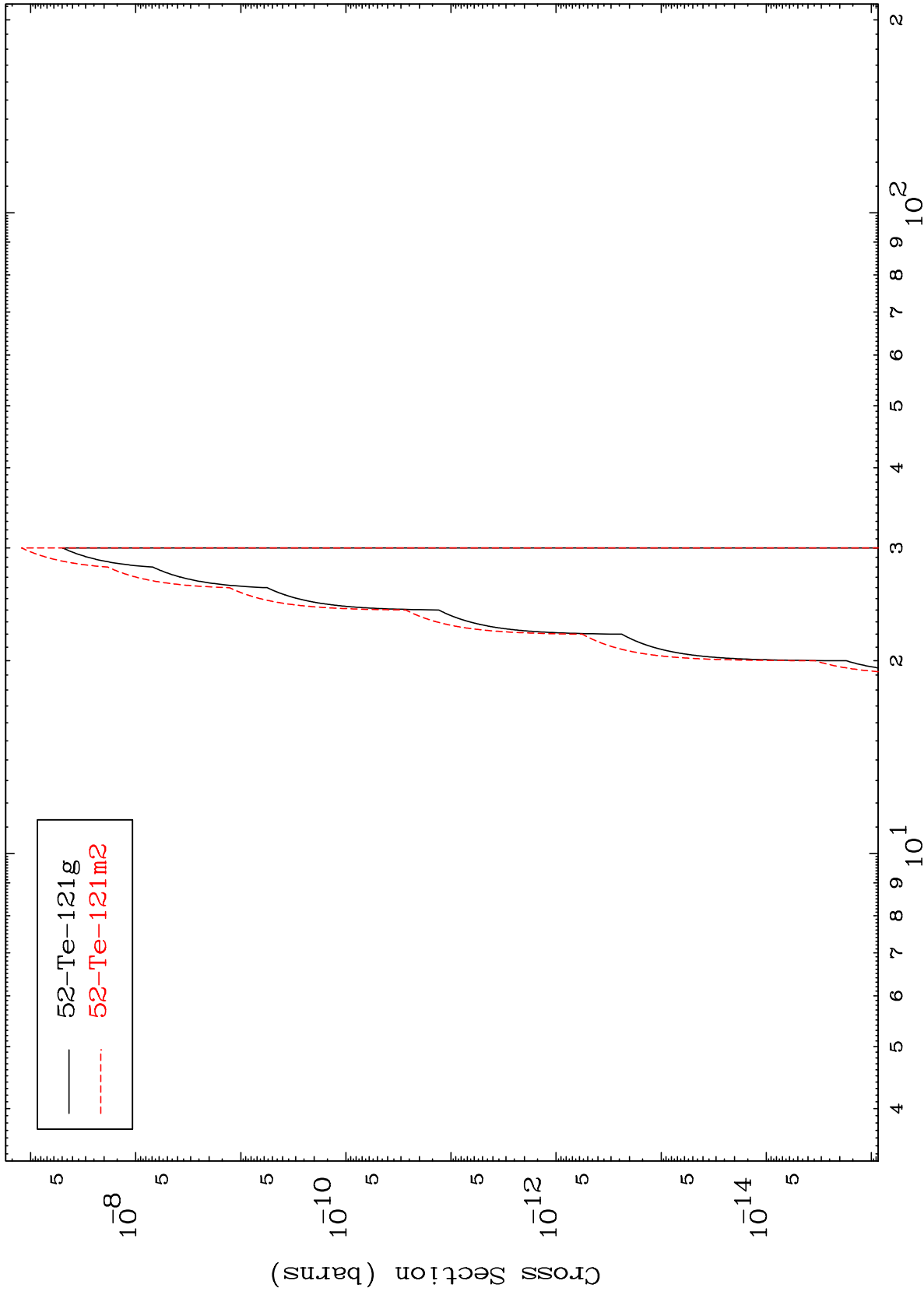
55-Cs-128

MAT 5510

(t,2n) 2α

55-Cs-128

Radionuclide Production Cross Section



14

Incident Energy (MeV)

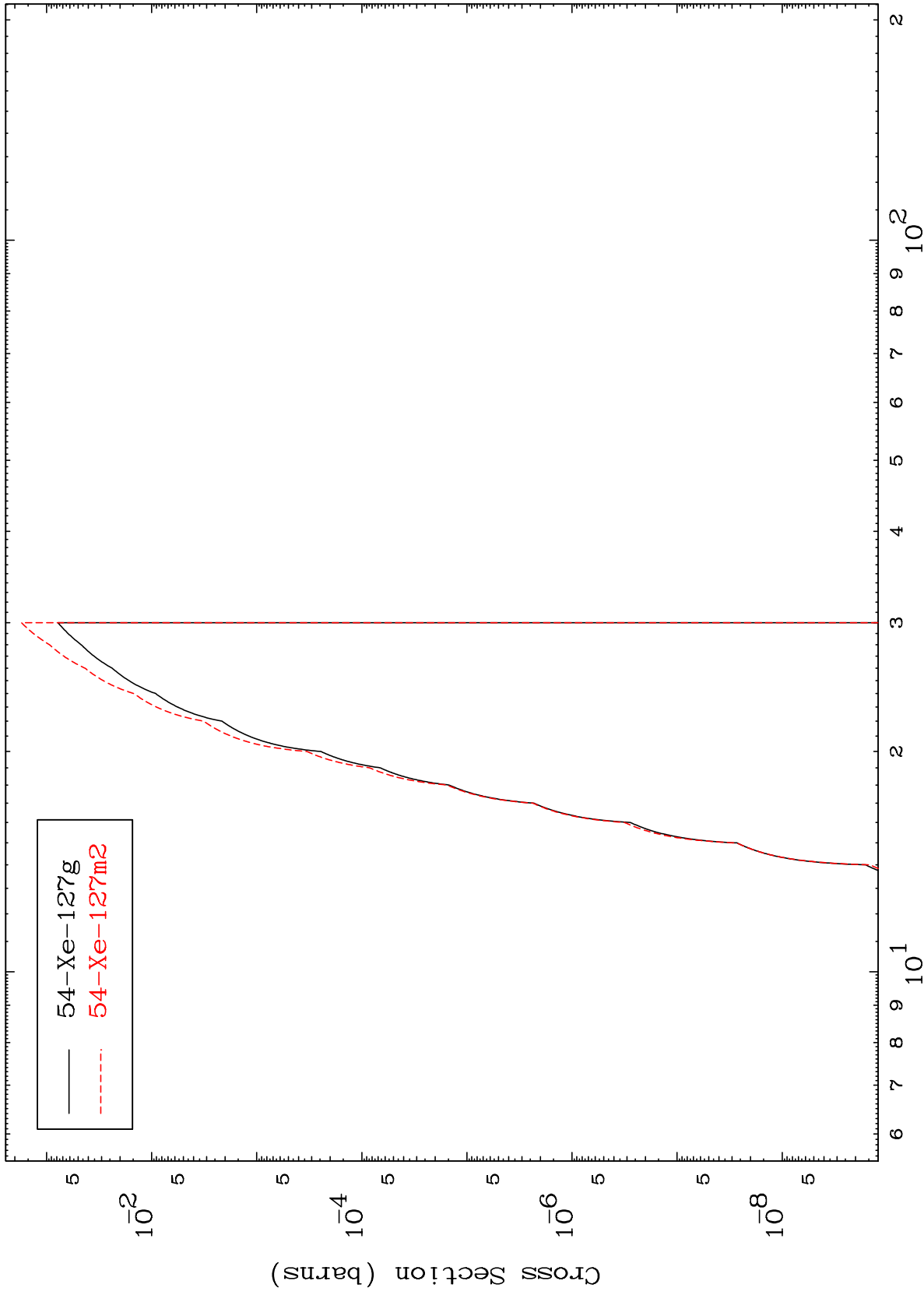
55-Cs-128

MAT 5510

(t, n') He-3

55-Cs-128

Radionuclide Production Cross Section



15

Incident Energy (MeV)

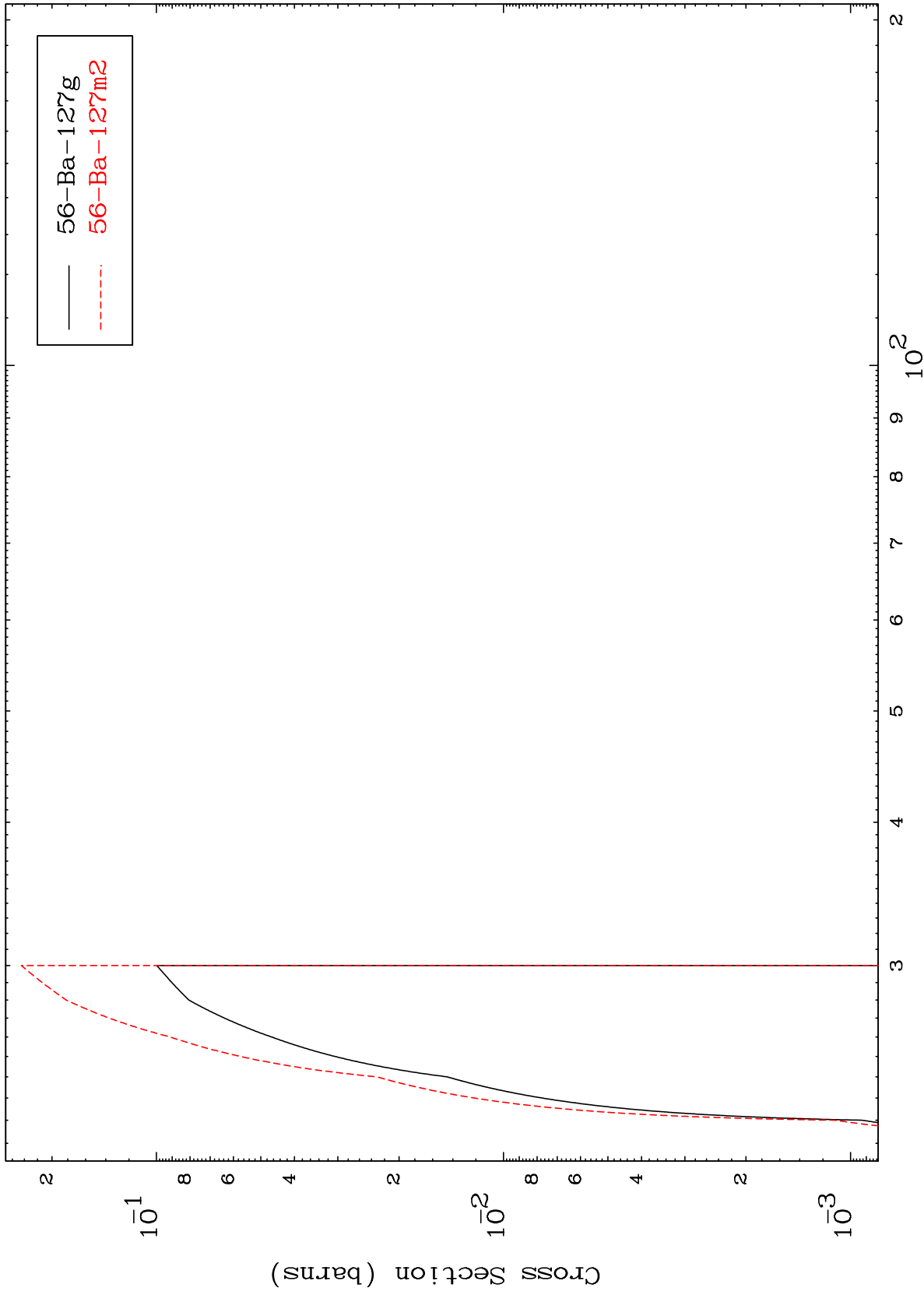
55-Cs-128



MAT 5510

55-Cs-128

(t,4n)  
Radionuclide Production Cross Section



16

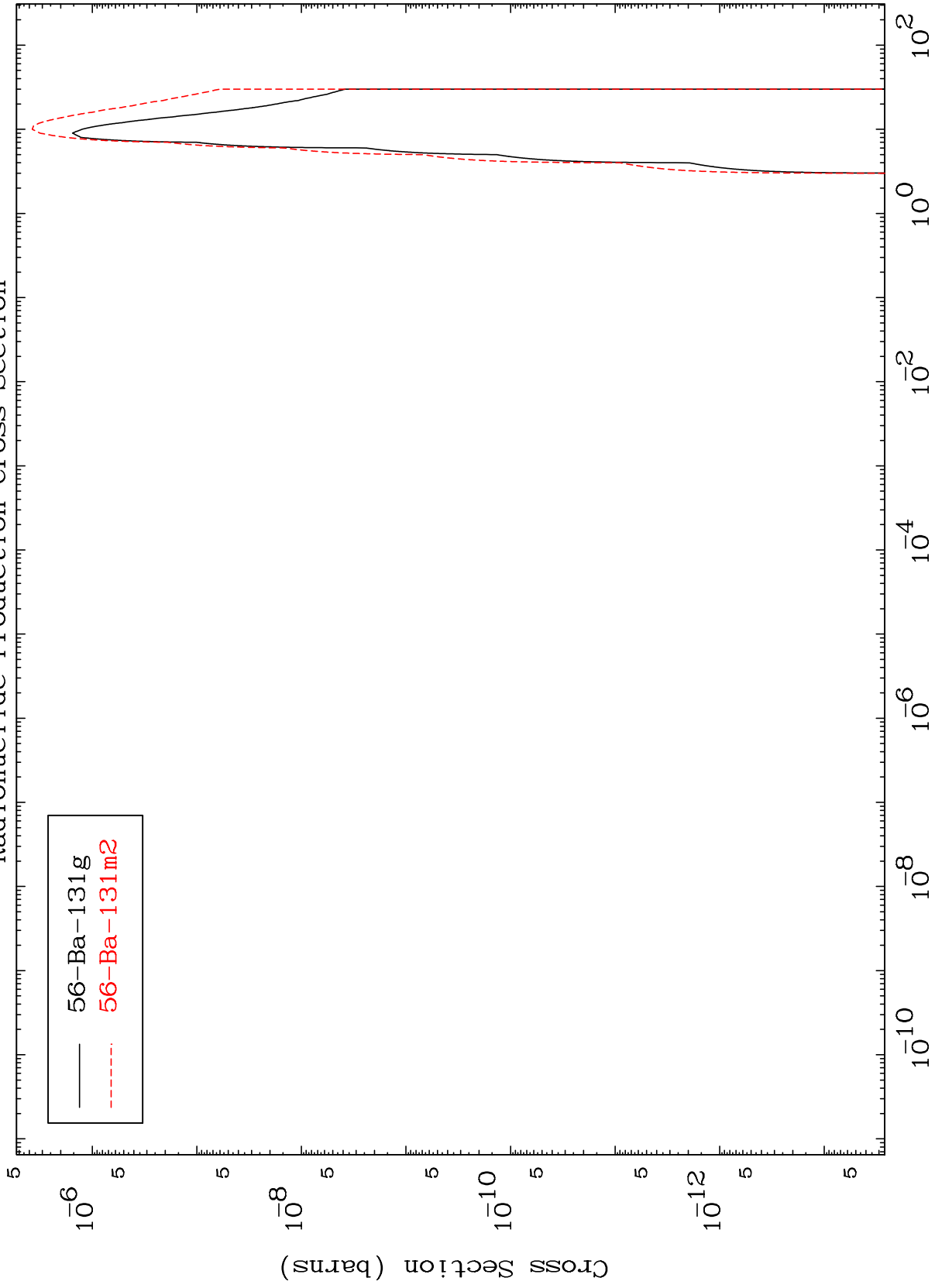
Incident Energy (MeV)

55-Cs-128

MAT 5510

(t,γ)  
Radionuclide Production Cross Section

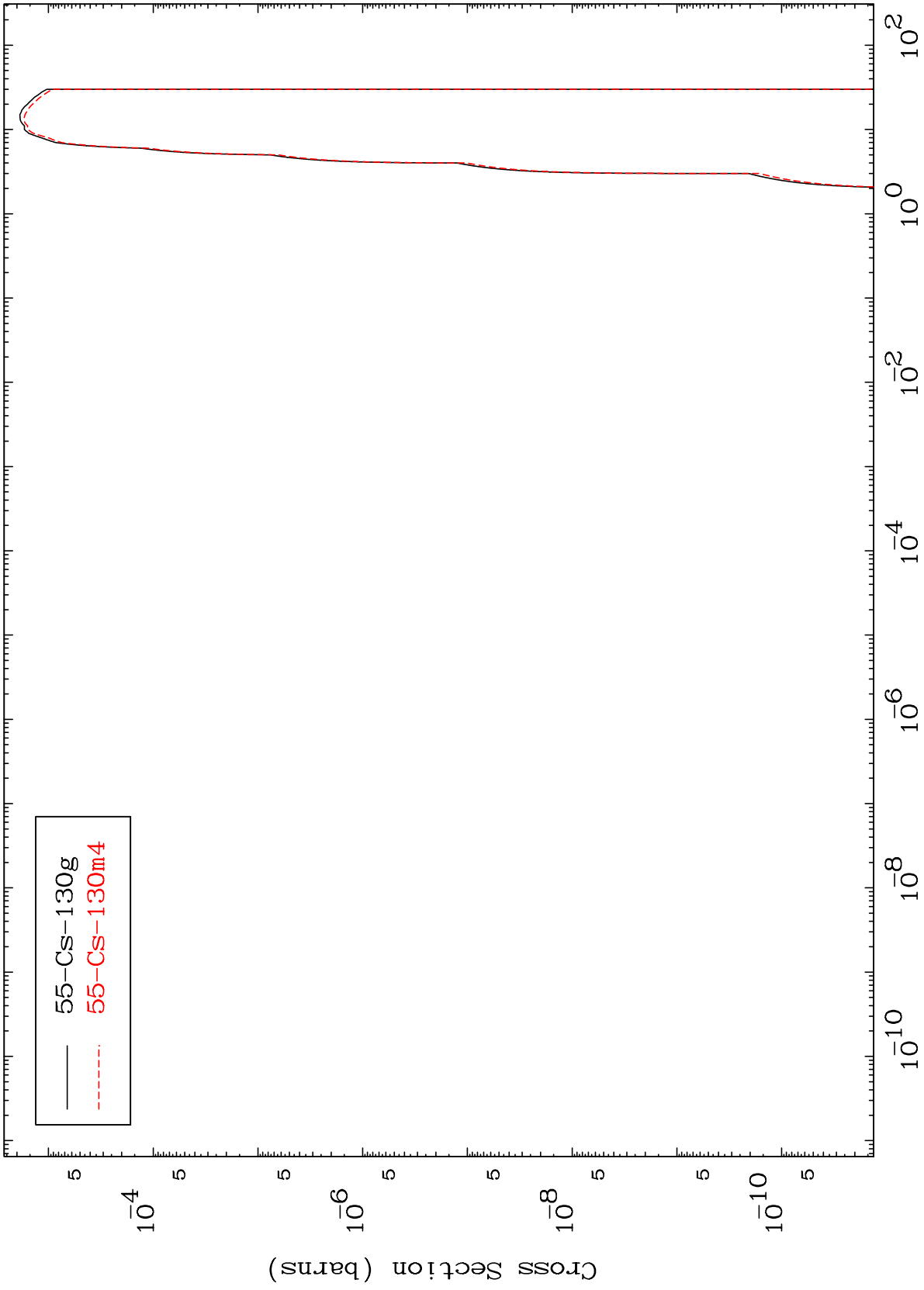
55-Cs-128



MAT 5510

(t,p)  
Radionuclide Production Cross Section

55-Cs-128



18

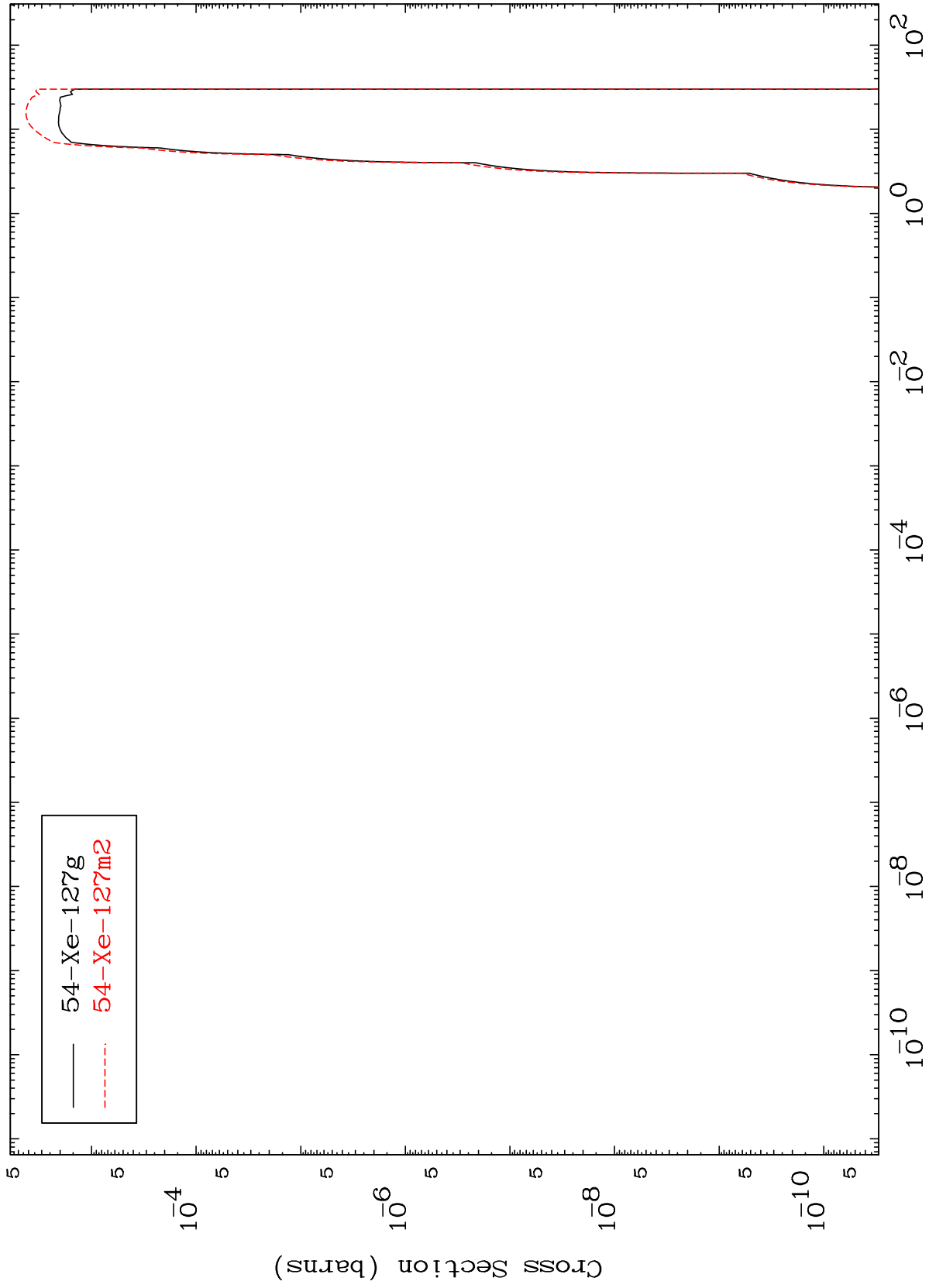
Incident Energy (MeV)

55-Cs-128

MAT 5510

(t,  $\alpha$ )  
Radionuclide Production Cross Section

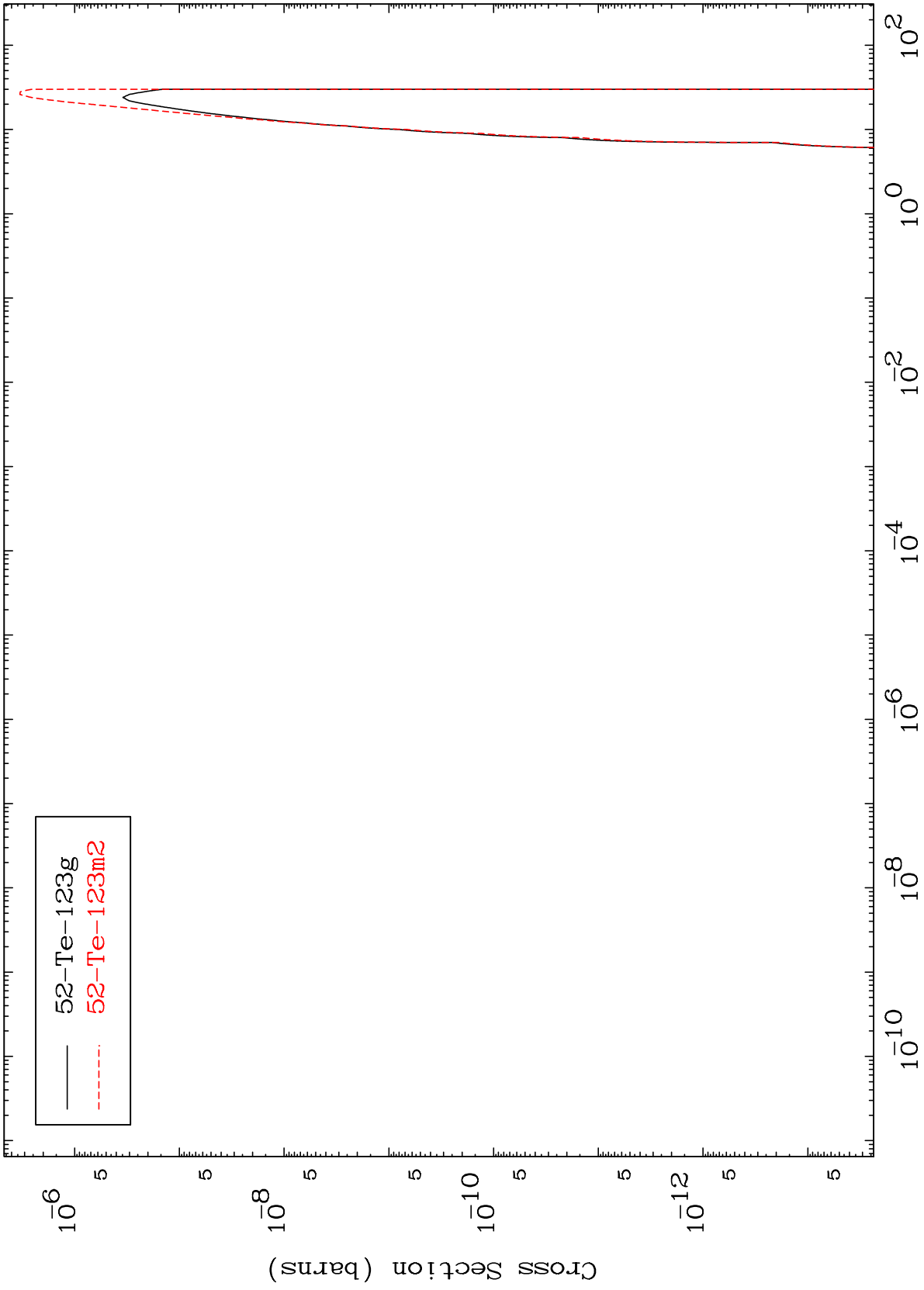
55-Cs-128



MAT 5510

(t,2α)  
Radionuclide Production Cross Section

55-Cs-128

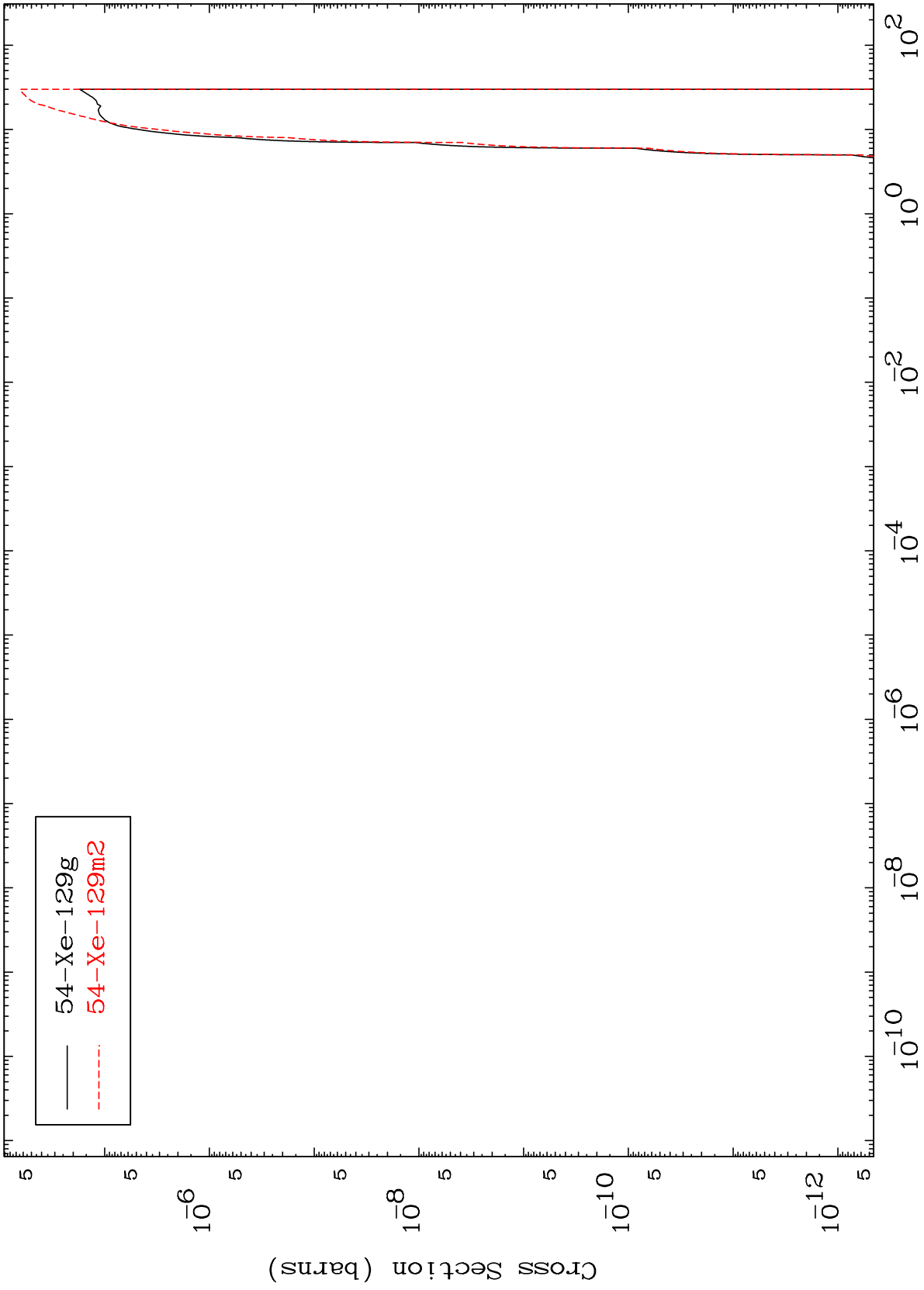


20

MAT 5510

(t,2p)  
Radionuclide Production Cross Section

55-Cs-128

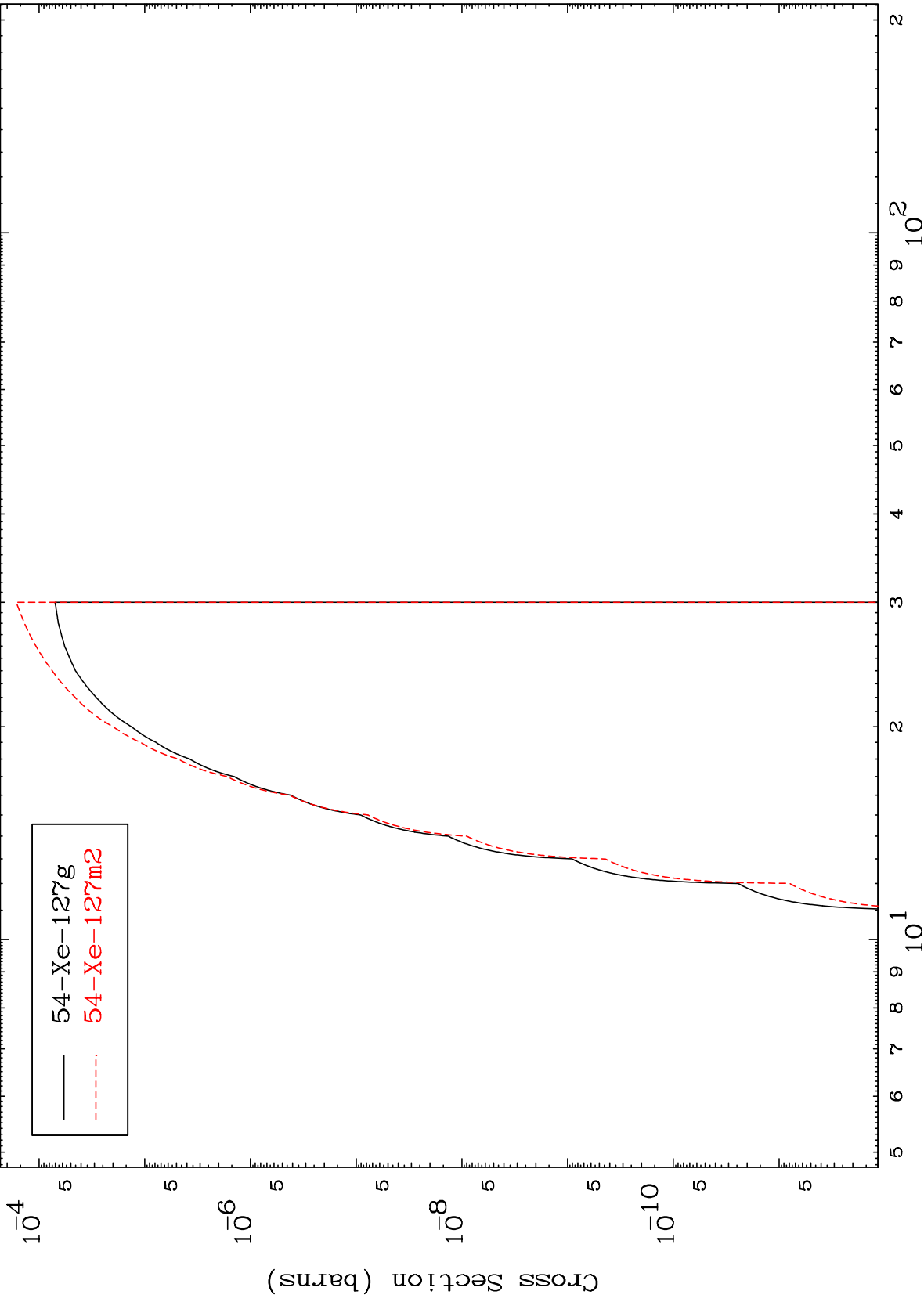


MAT 5510

(t,p) t

55-Cs-128

Radionuclide Production Cross Section



22