

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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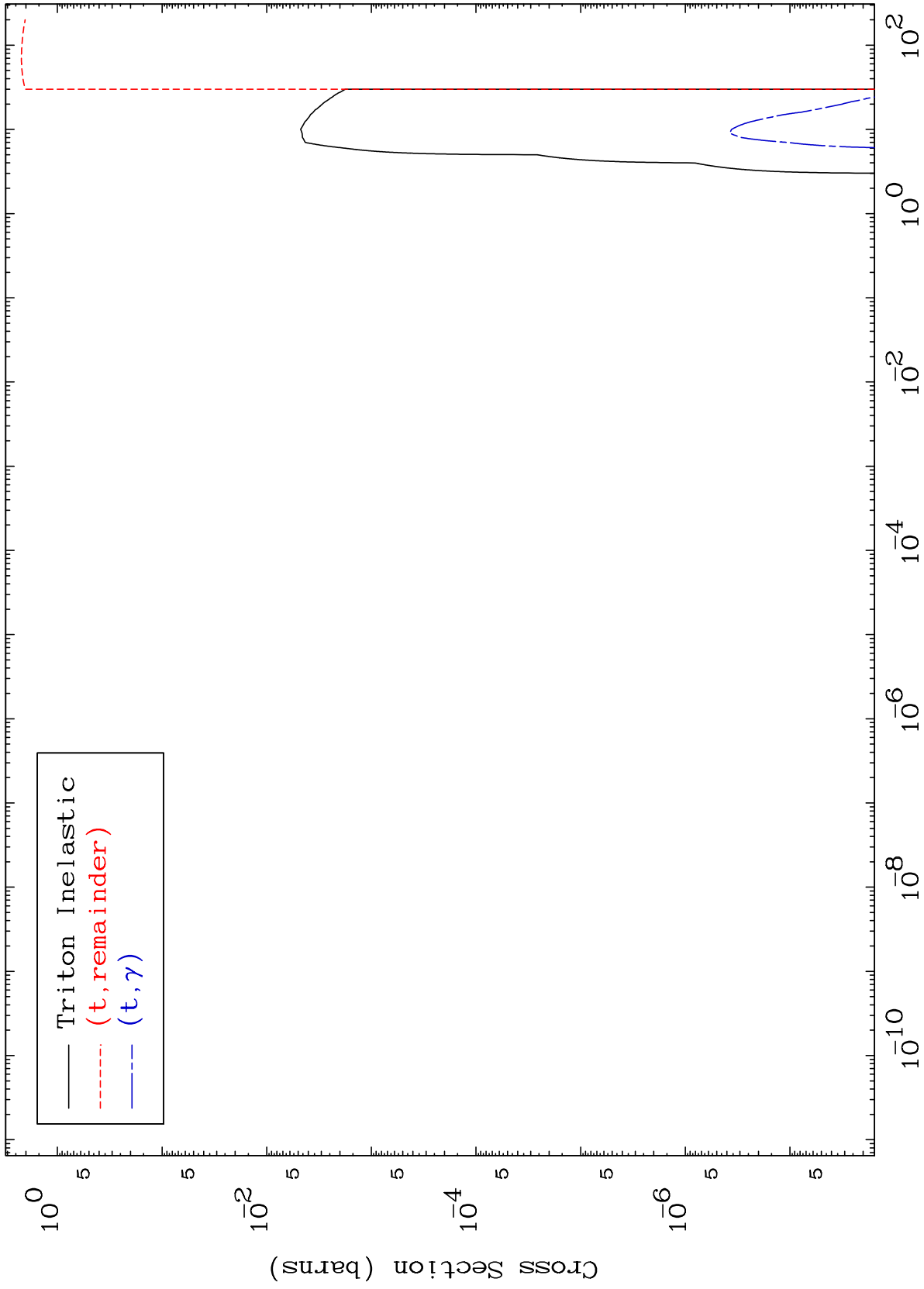
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5541

Triton Major  
0 Kelvin Cross Sections

55-Cs-138



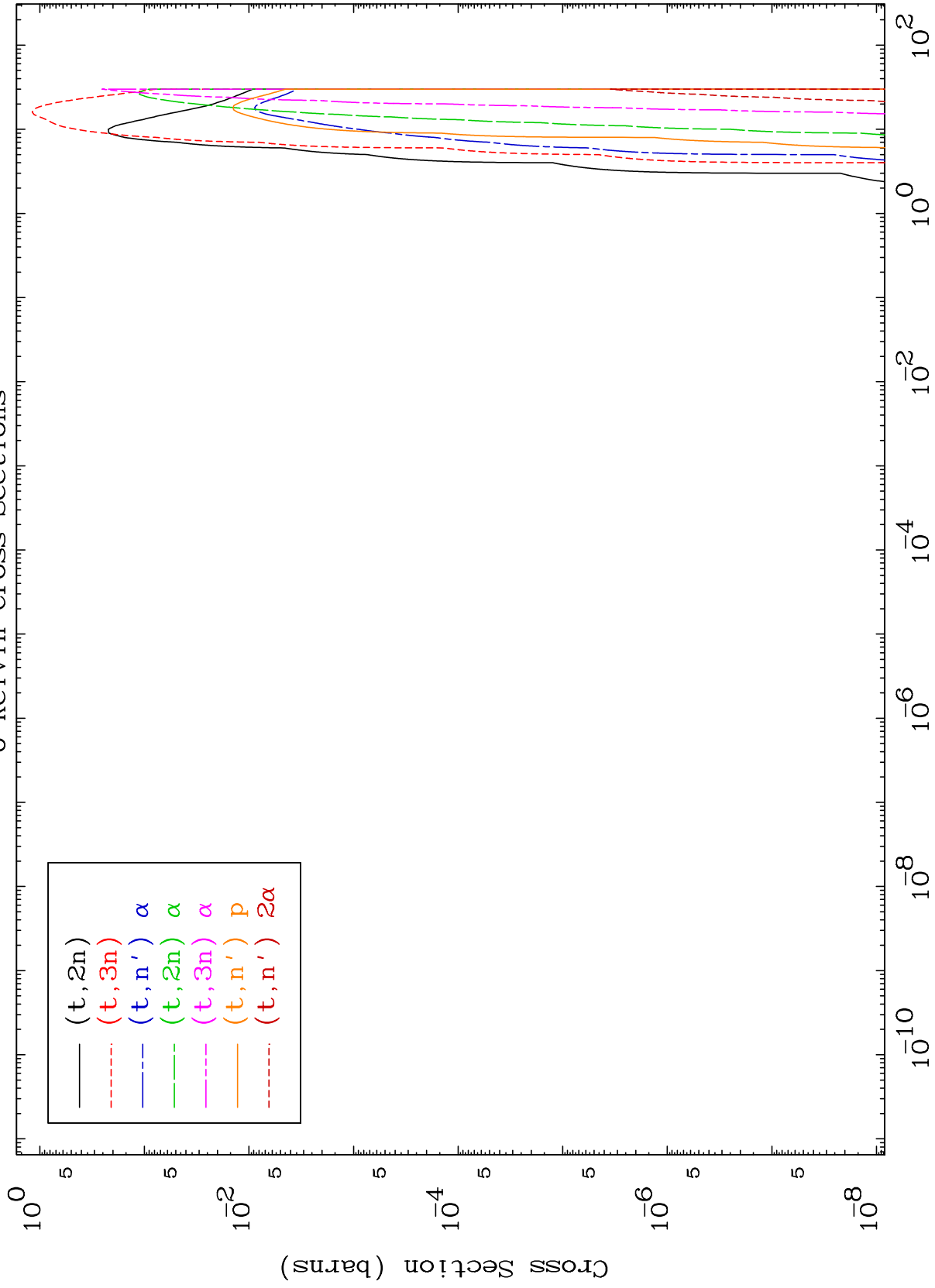
1

55-Cs-138

MAT 5541

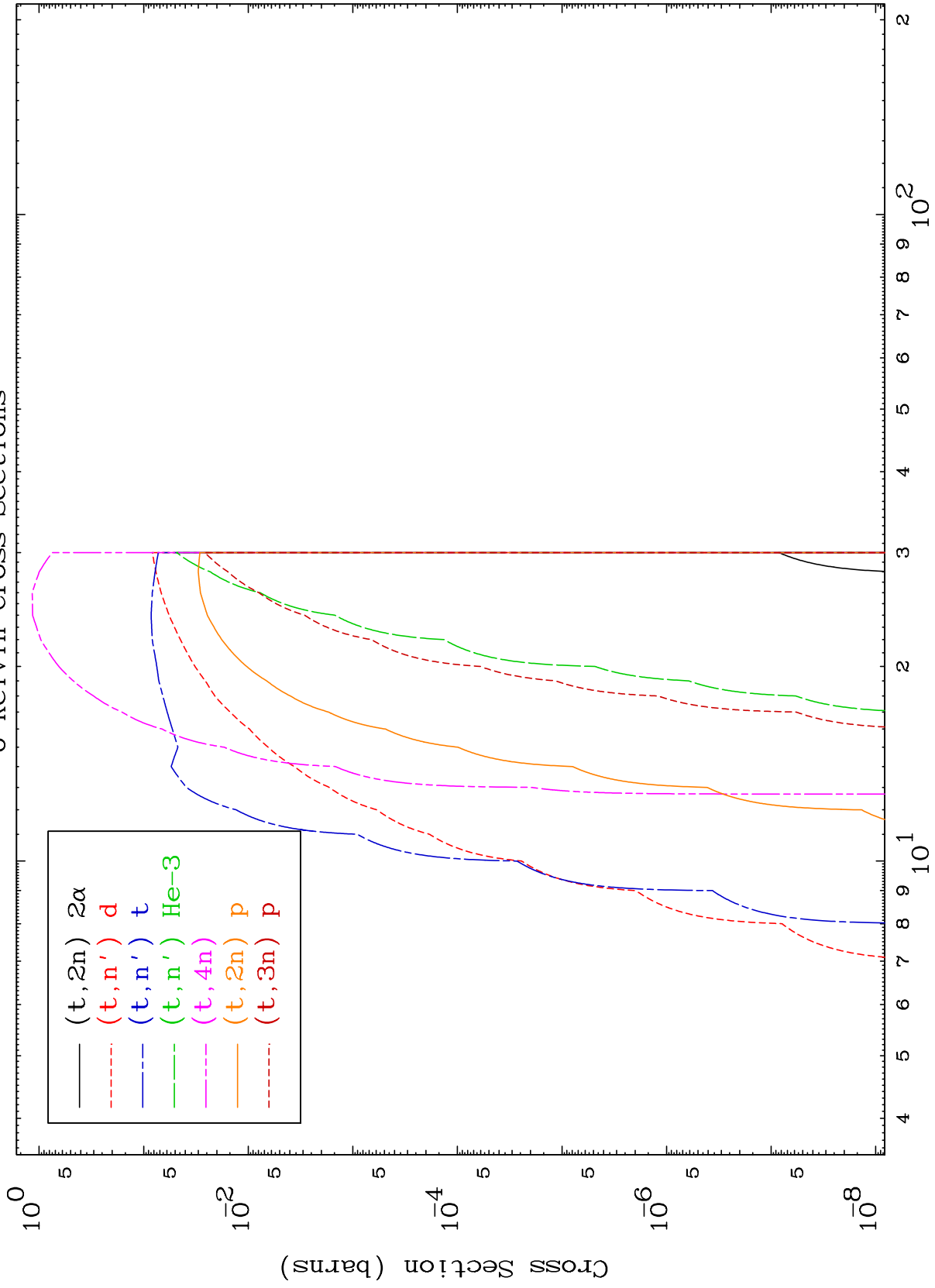
Triton Neutron Production  
0 Kelvin Cross Sections

55-Cs-138



2

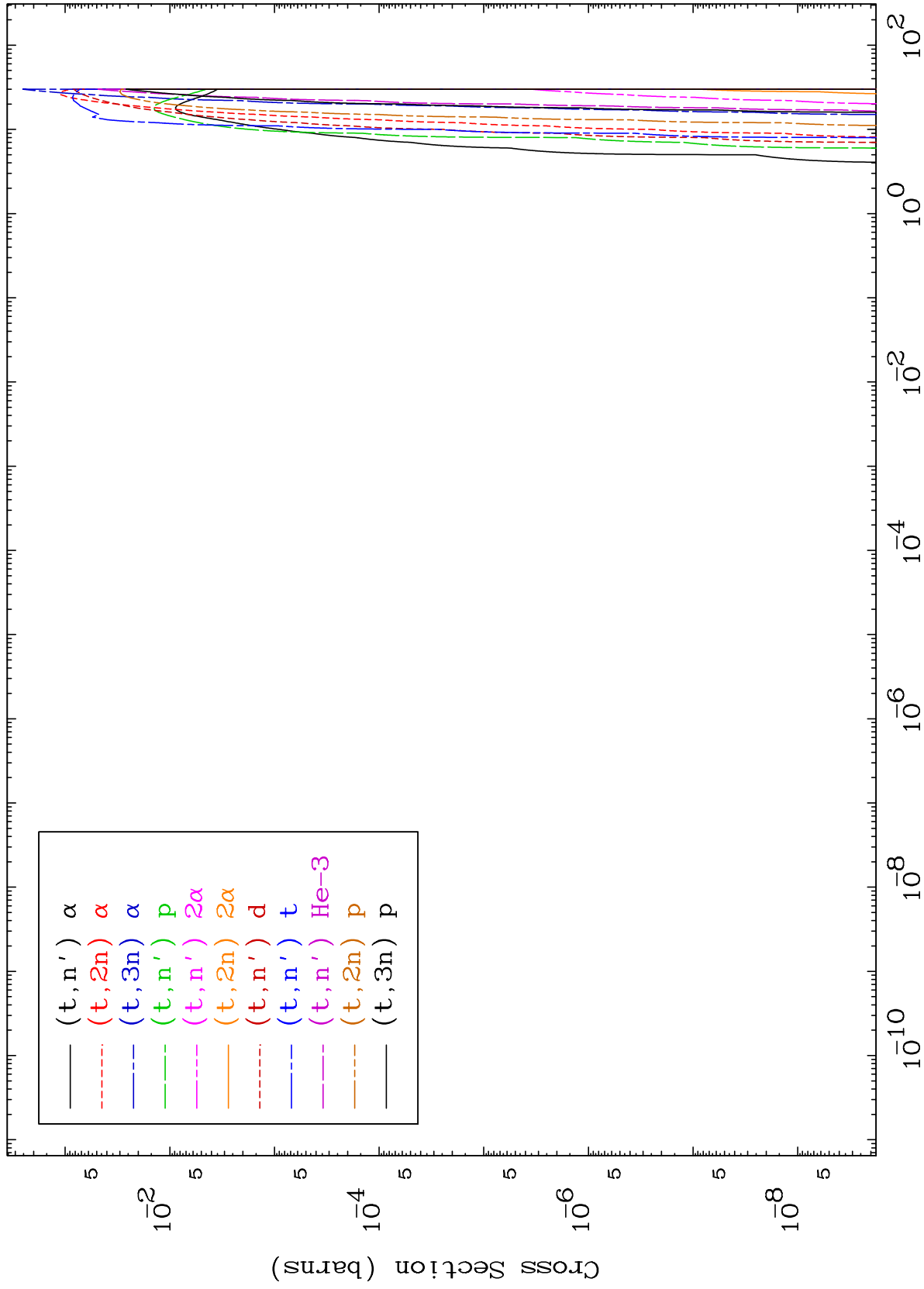
55-Cs-138



MAT 5541

Triton Charged Particle  
0 Kelvin Cross Sections

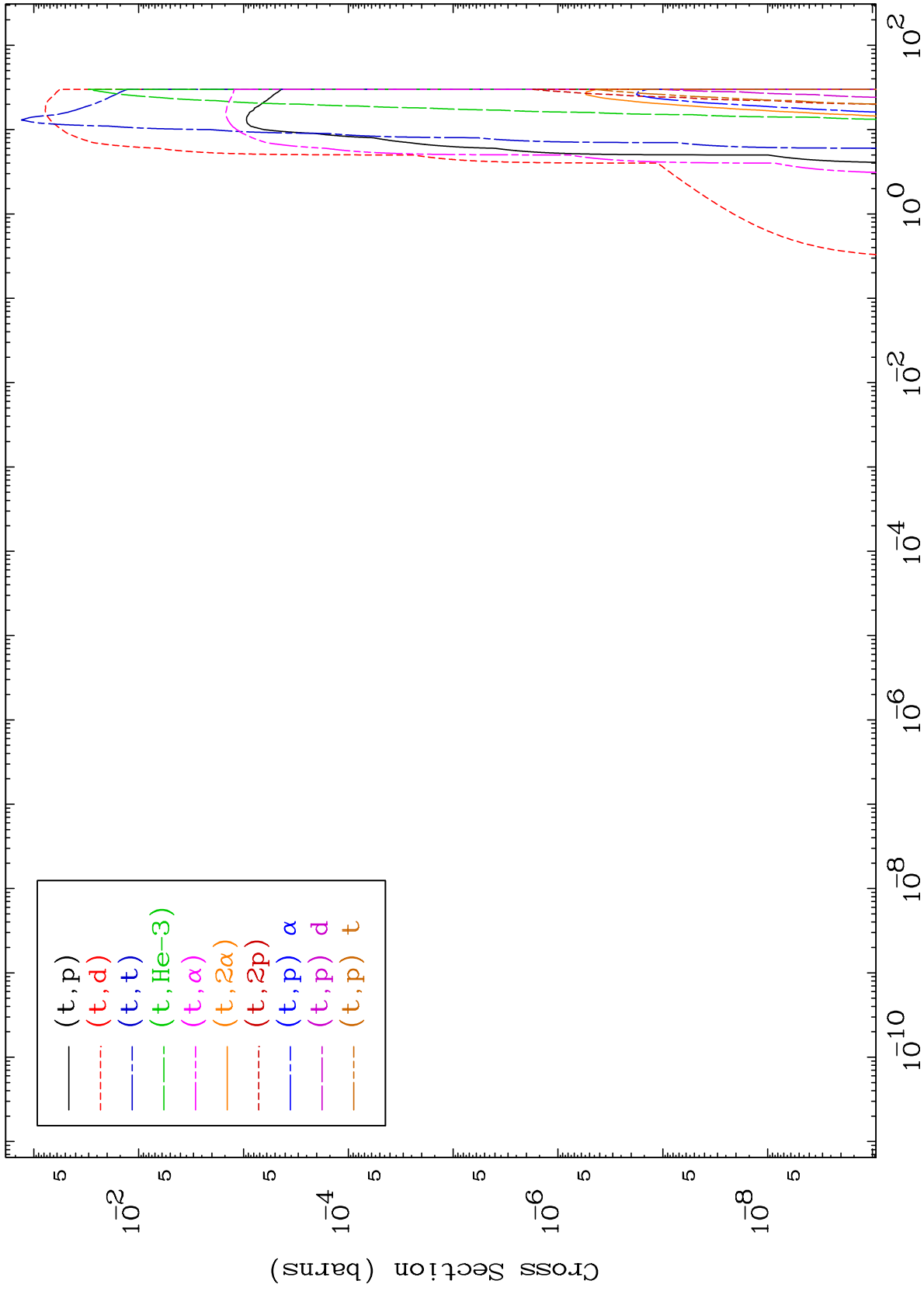
55-Cs-138



MAT 5541

Triton Charged Particle  
0 Kelvin Cross Sections

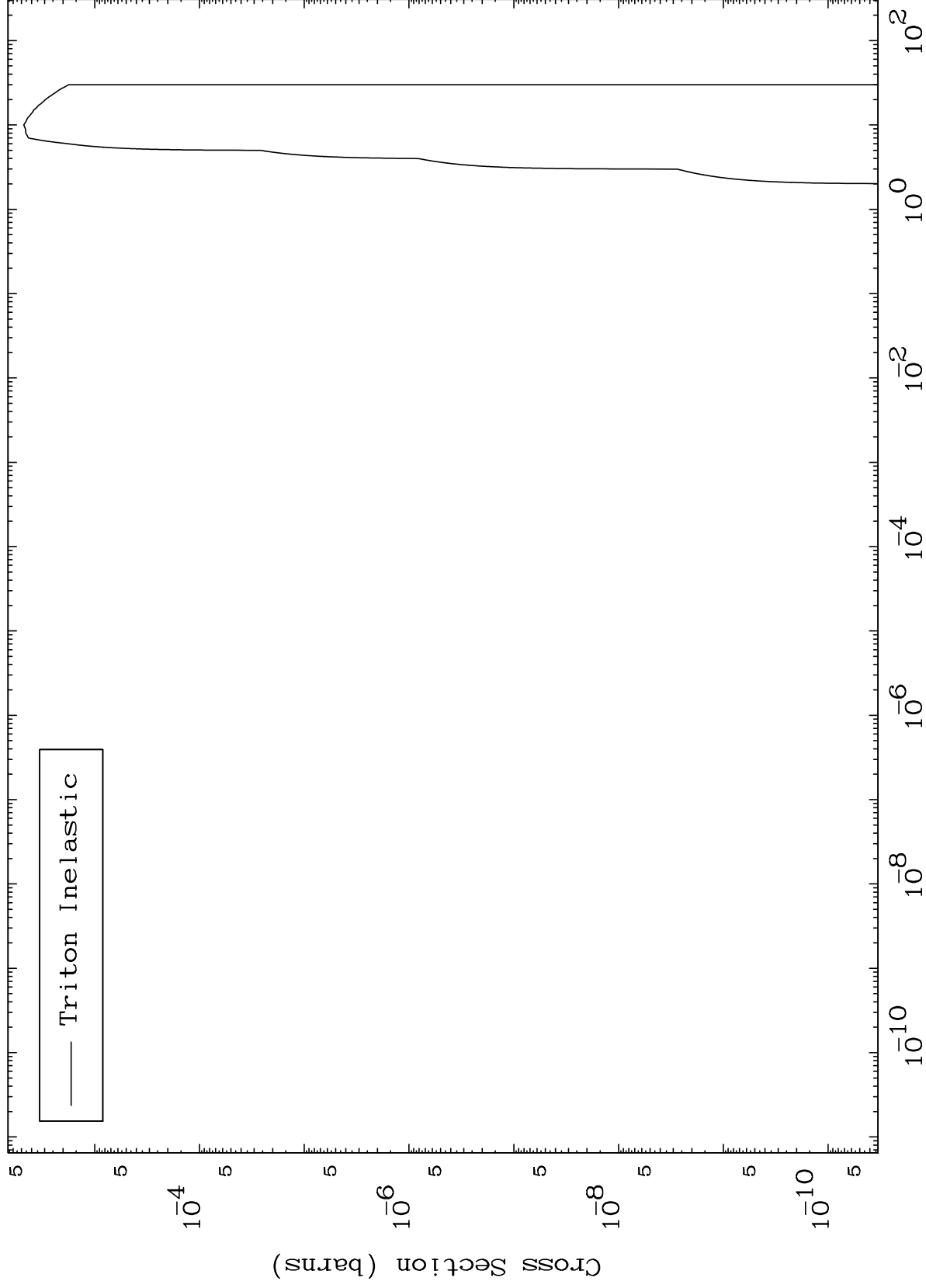
55-Cs-138



MAT 5541

(t,n') Level  
0 Kelvin Cross Sections

55-Cs-138



6

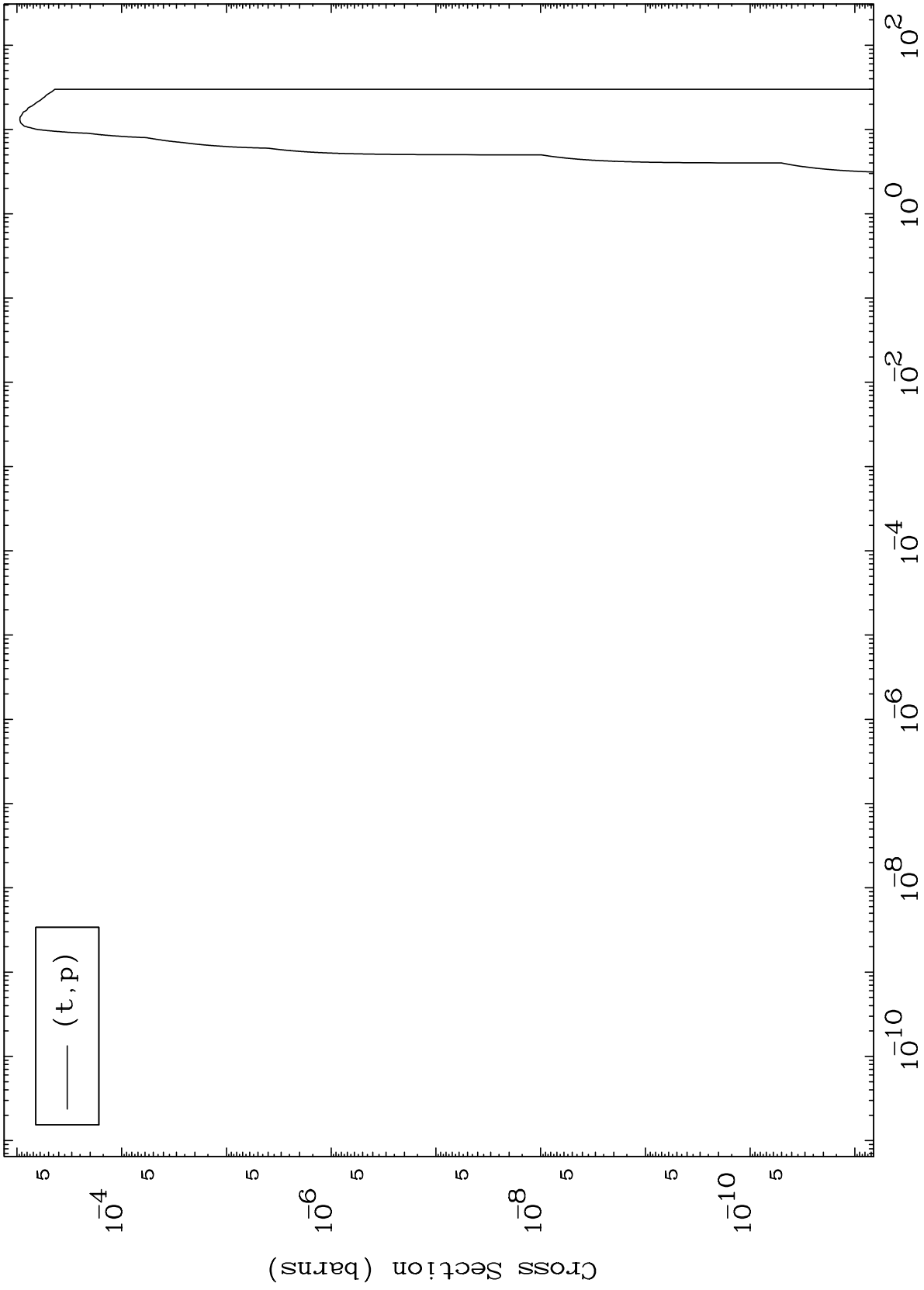
Incident Energy (MeV)

55-Cs-138

MAT 5541

(t,p) Levels  
0 Kelvin Cross Sections

55-Cs-138



7

Incident Energy (MeV)

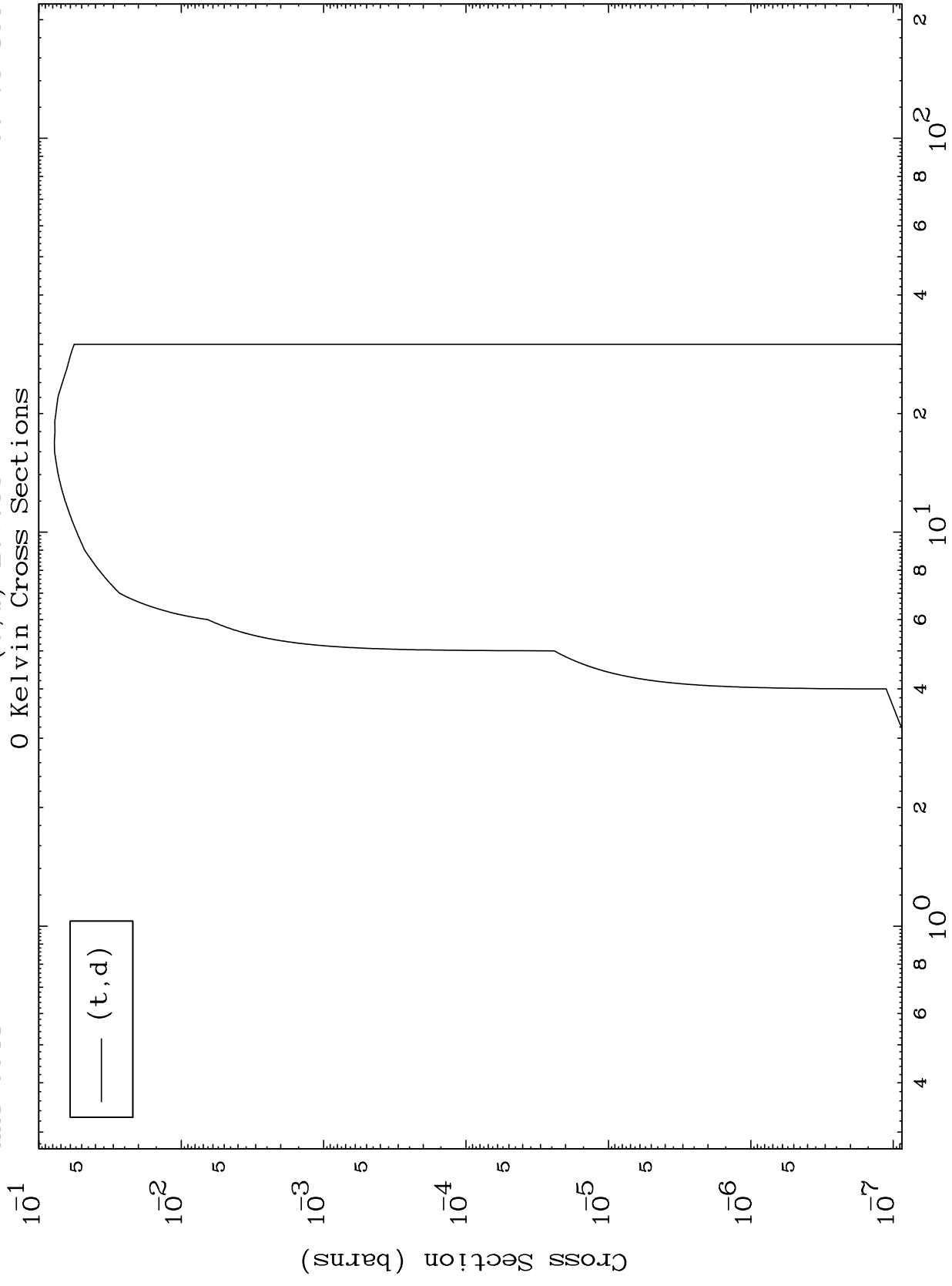
55-Cs-138



MAT 5541

(t,d) Levels  
0 Kelvin Cross Sections

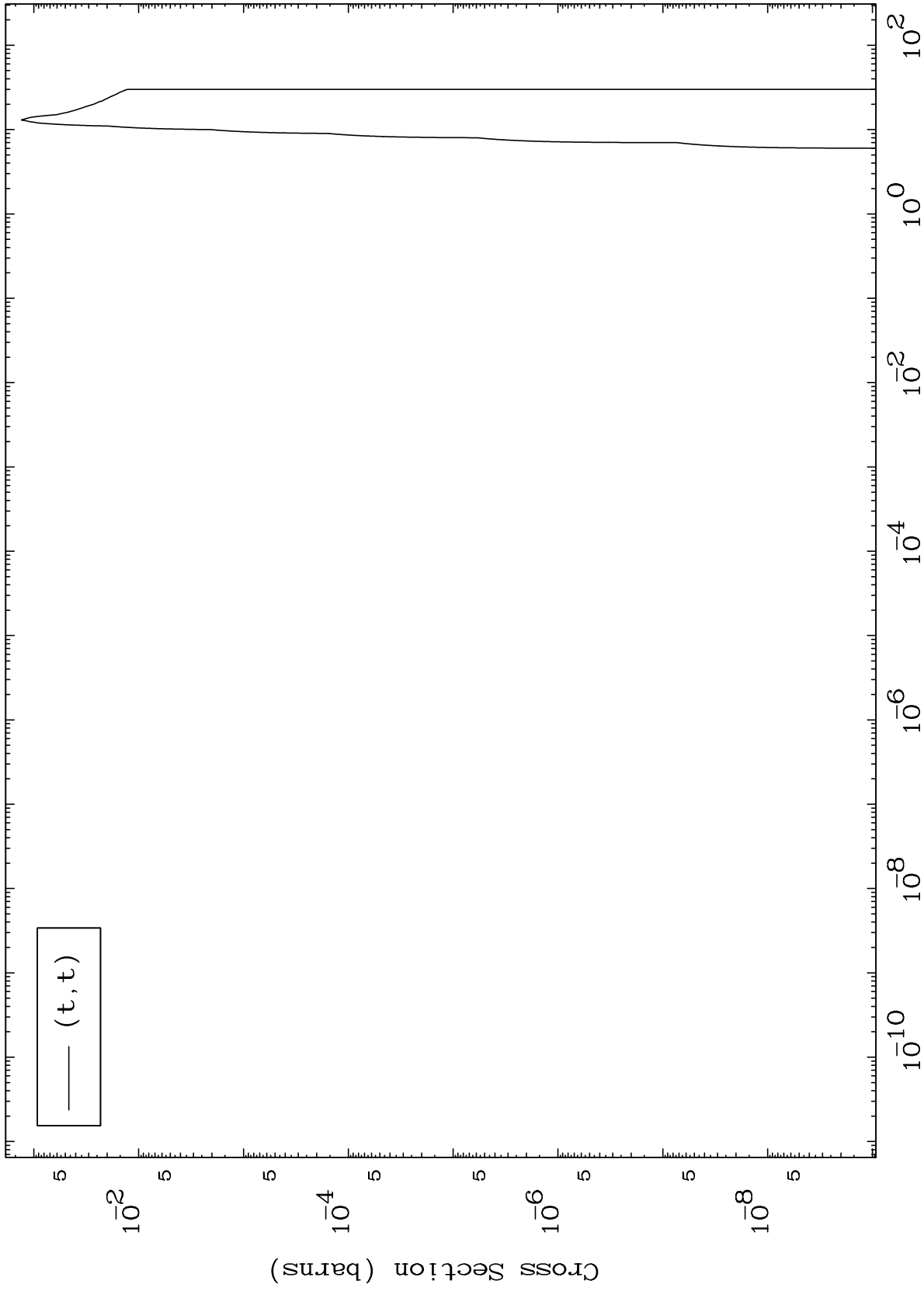
55-Cs-138



MAT 5541

(t,t) Levels  
0 Kelvin Cross Sections

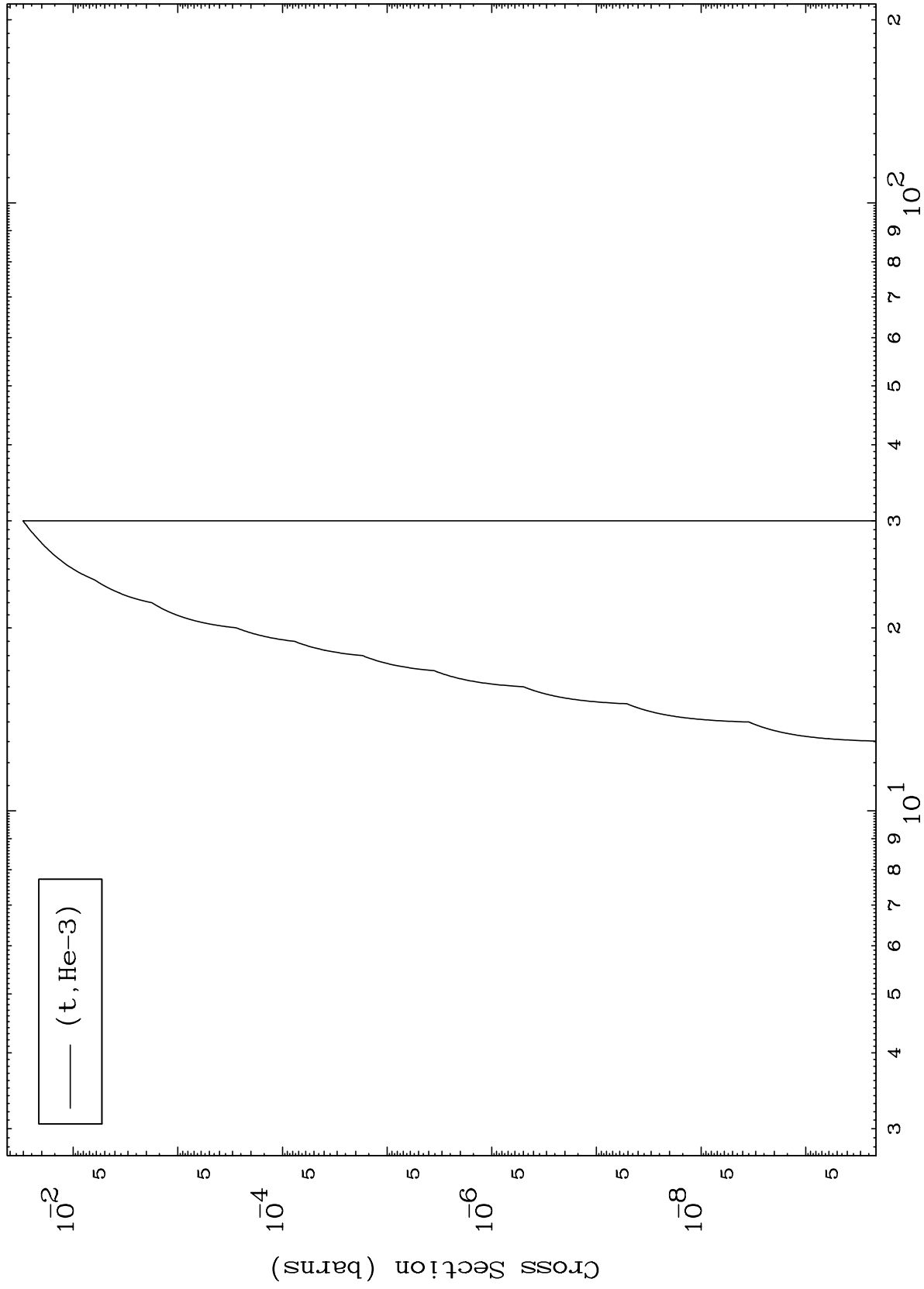
55-Cs-138



MAT 5541

(t,He3) Levels  
0 Kelvin Cross Sections

55-Cs-138



10

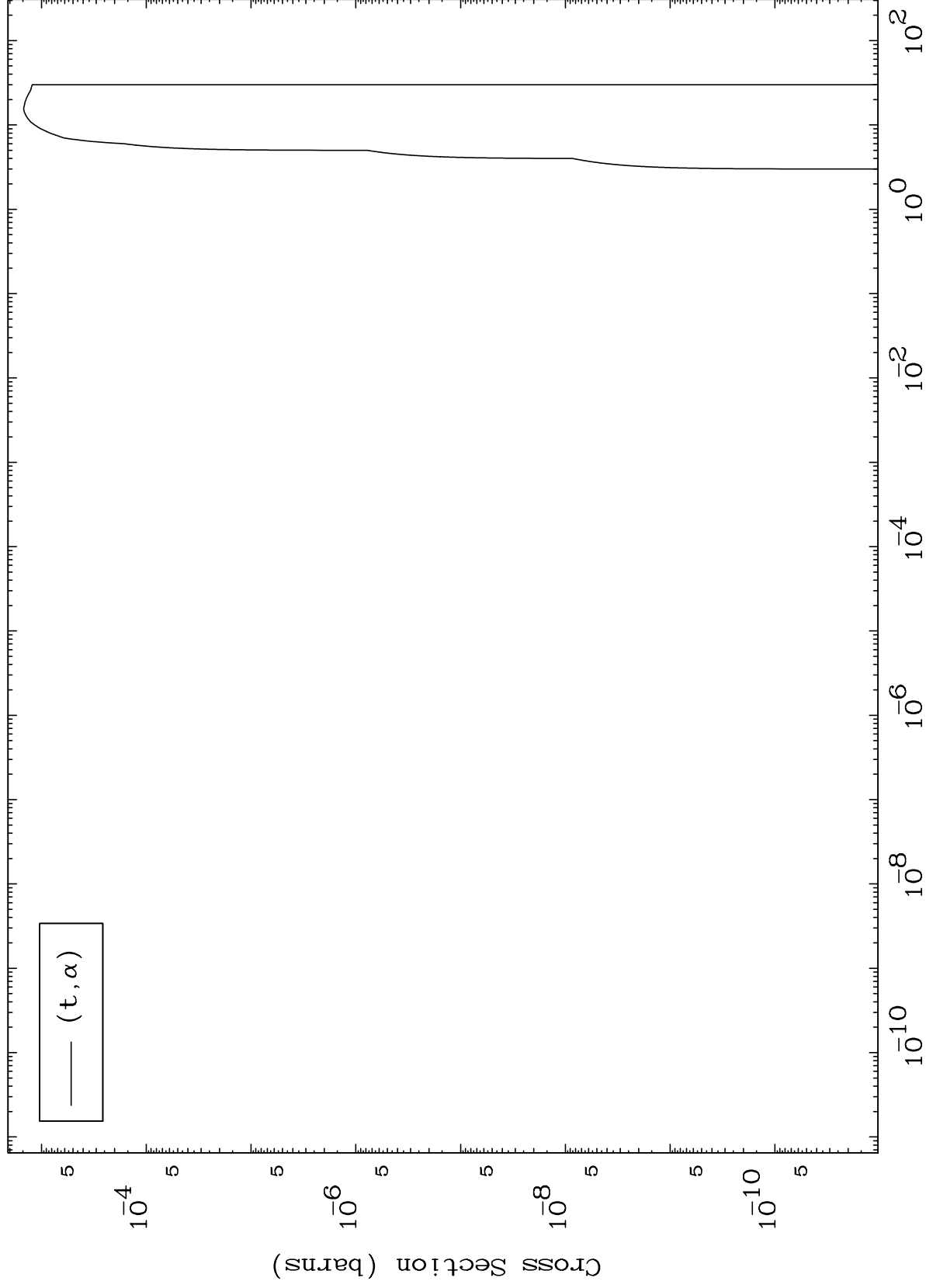
Incident Energy (MeV)

55-Cs-138

MAT 5541

(t,α) Levels  
0 Kelvin Cross Sections

55-Cs-138



11

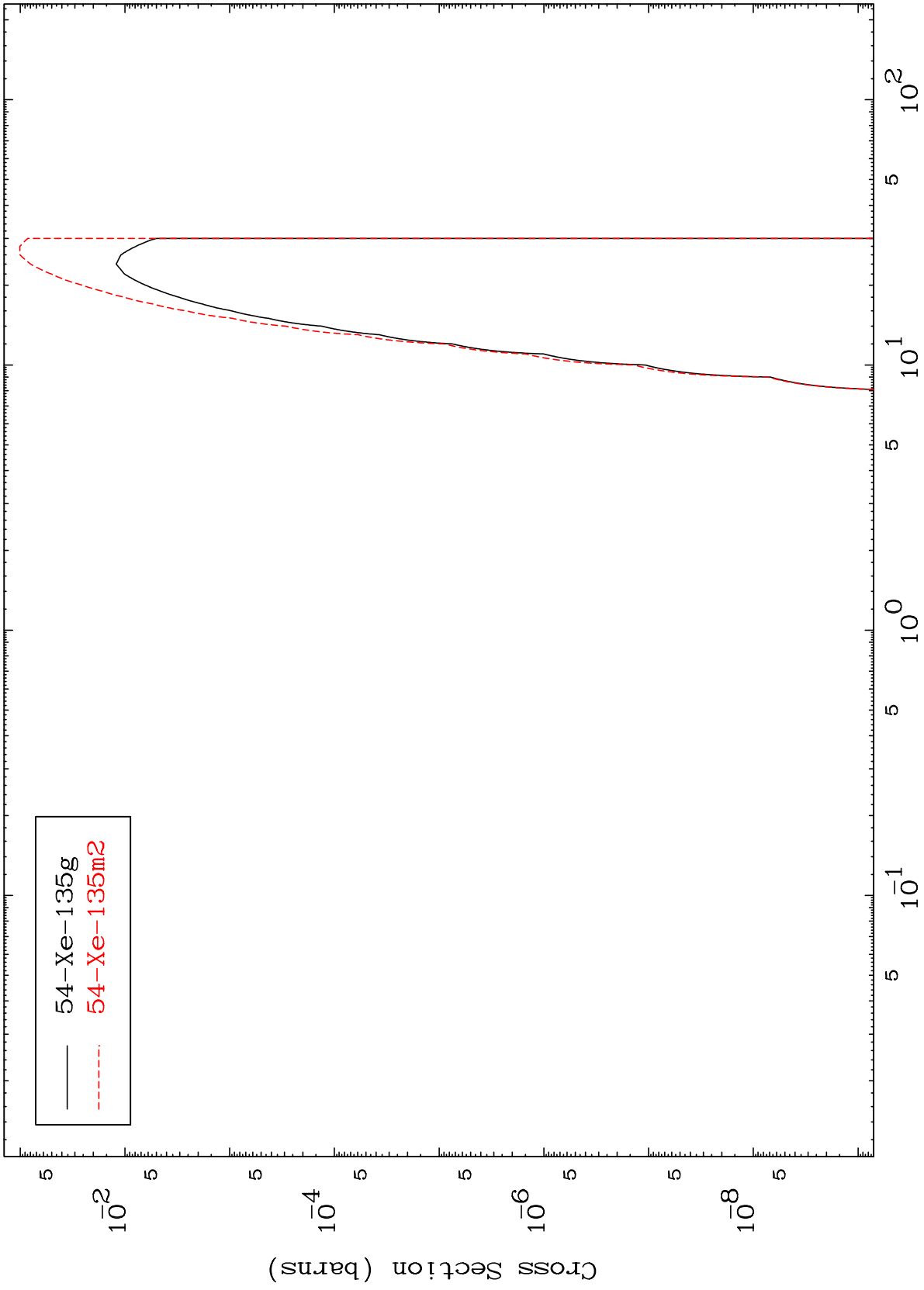
55-Cs-138

MAT 5541

(t,2n)  $\alpha$

55-Cs-138

Radionuclide Production Cross Section



12

Incident Energy (MeV)

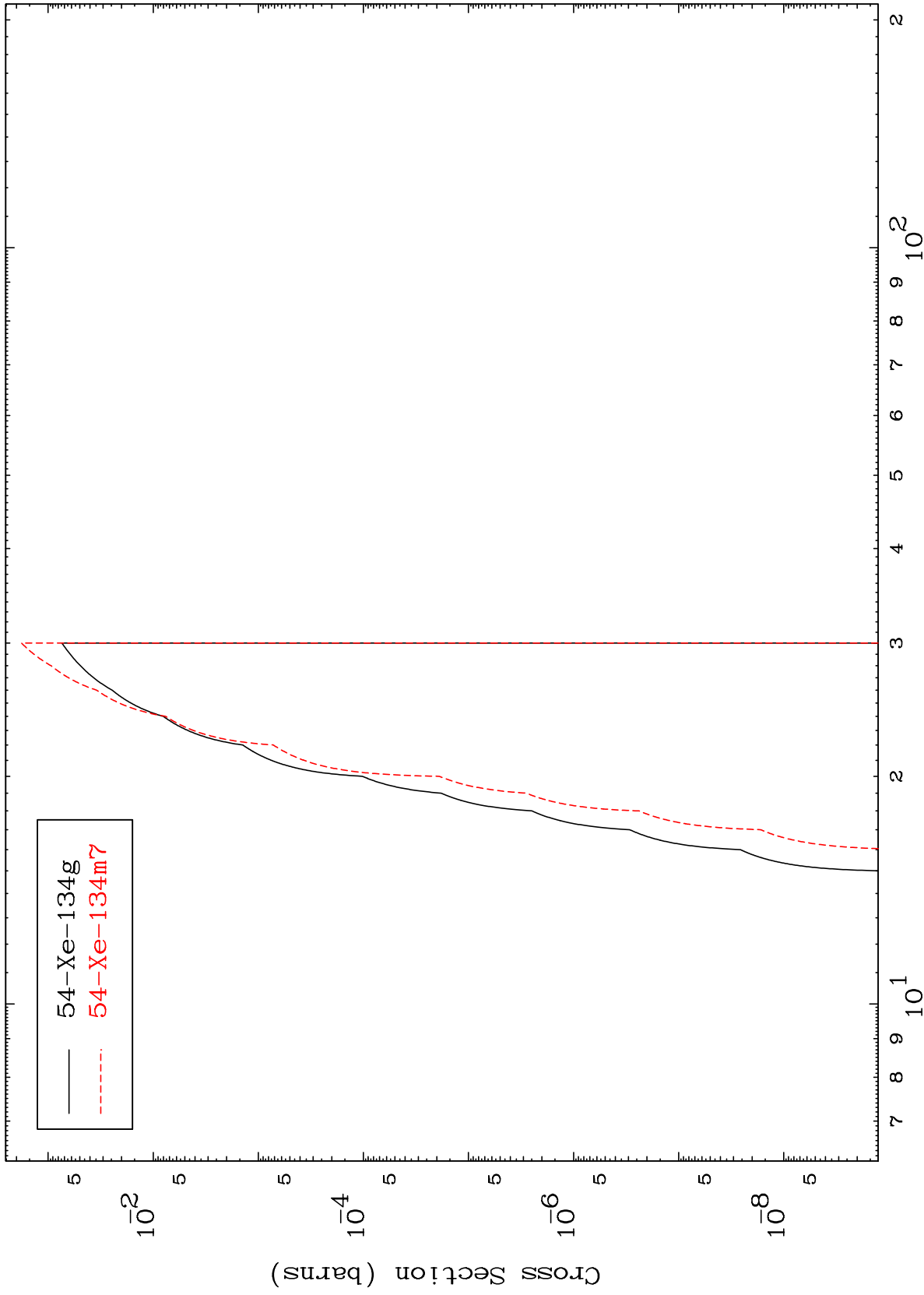
55-Cs-138

MAT 5541

(t,3n)  $\alpha$

55-Cs-138

Radionuclide Production Cross Section



13

Incident Energy (MeV)

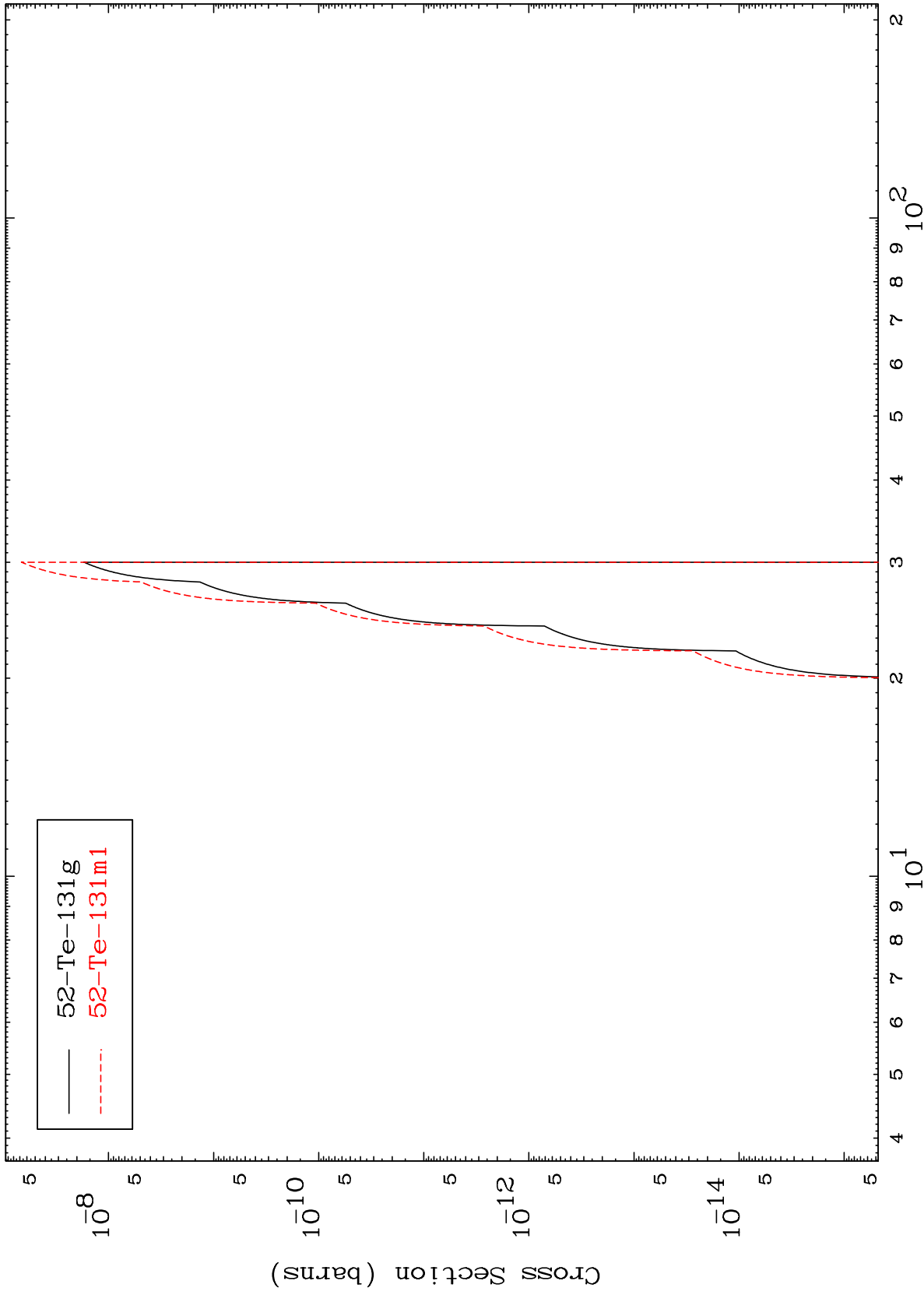
55-Cs-138

MAT 5541

$(t, 2n) 2\alpha$

55-Cs-138

Radionuclide Production Cross Section



52-Te-131g  
52-Te-131m1

14

Incident Energy (MeV)

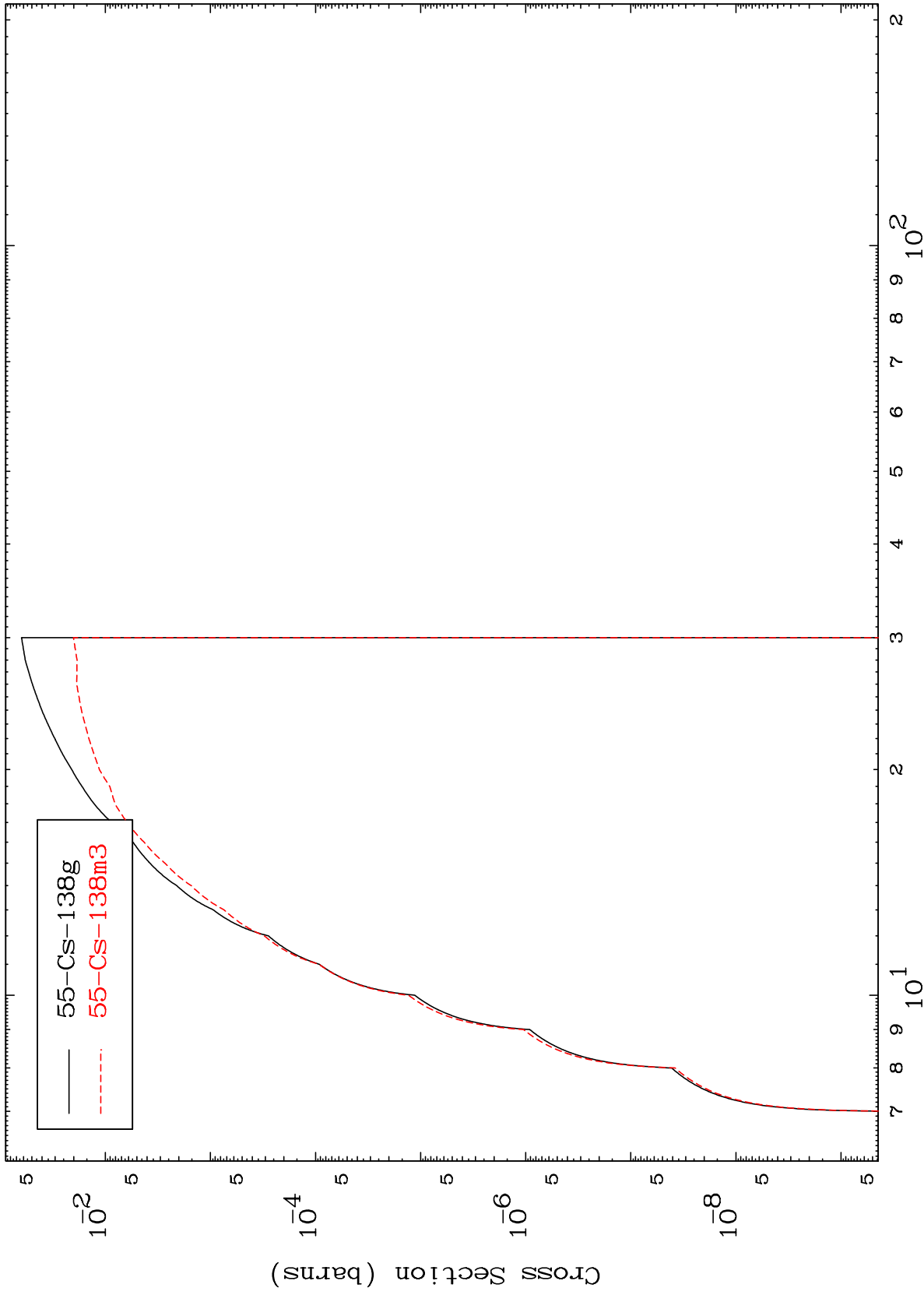
55-Cs-138

MAT 5541

(t,n') d

55-Cs-138

Radionuclide Production Cross Section



15

Incident Energy (MeV)

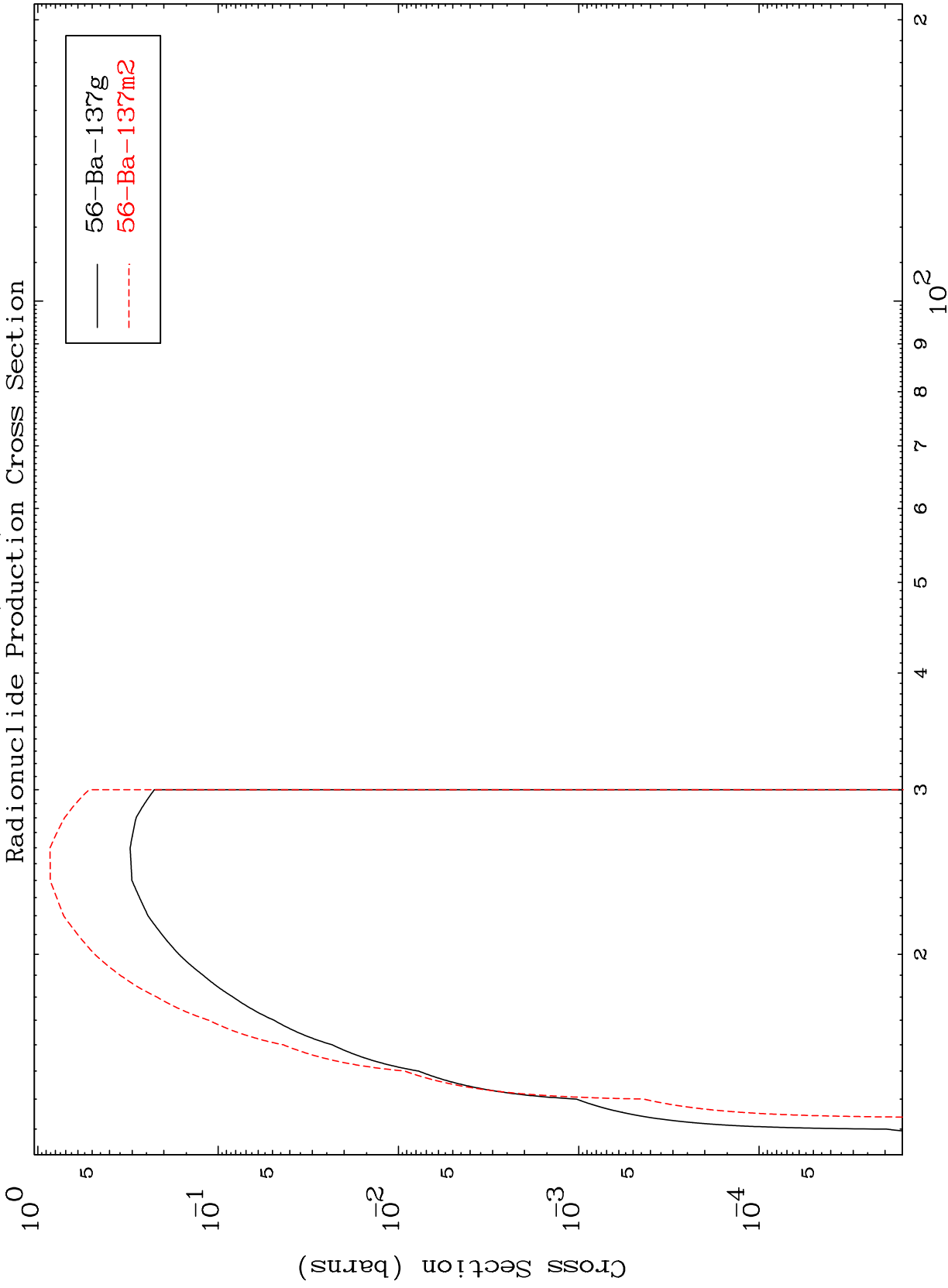
55-Cs-138



MAT 5541

55-Cs-138

(t,4n)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

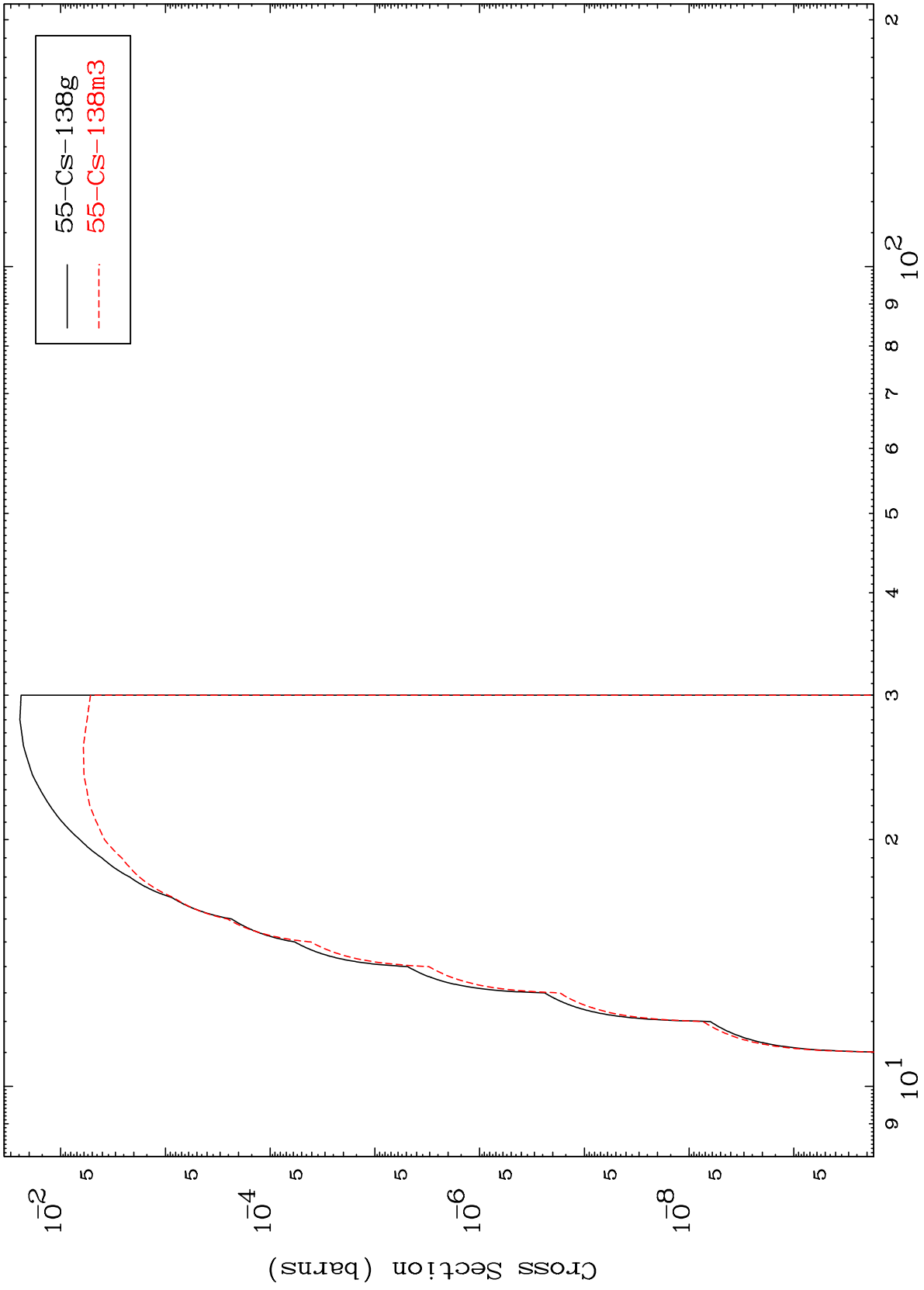
55-Cs-138

MAT 5541

(t,2n) p

55-Cs-138

Radionuclide Production Cross Section



17

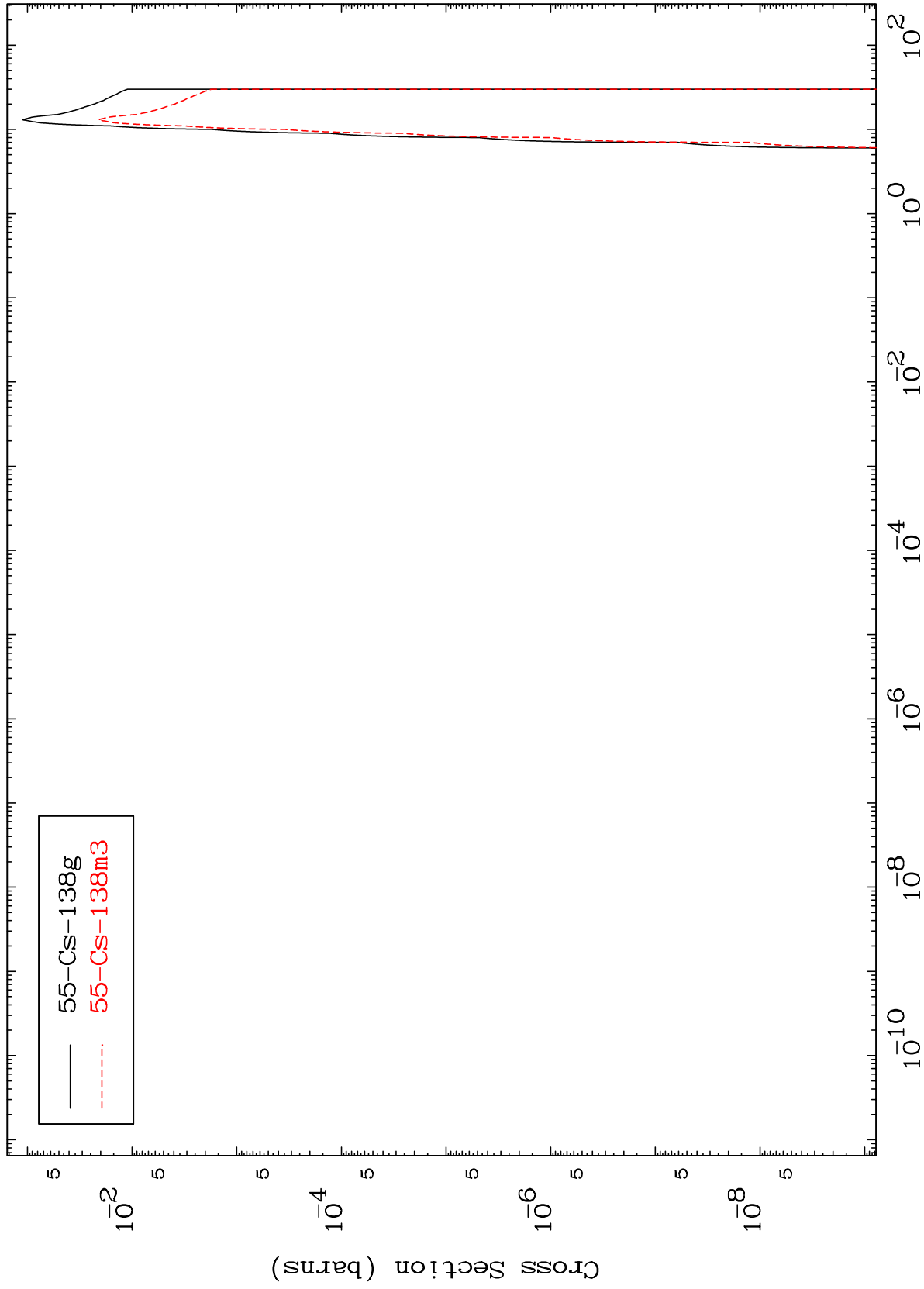
Incident Energy (MeV)

55-Cs-138

MAT 5541

(t,t)  
Radionuclide Production Cross Section

55-Cs-138



18

Incident Energy (MeV)

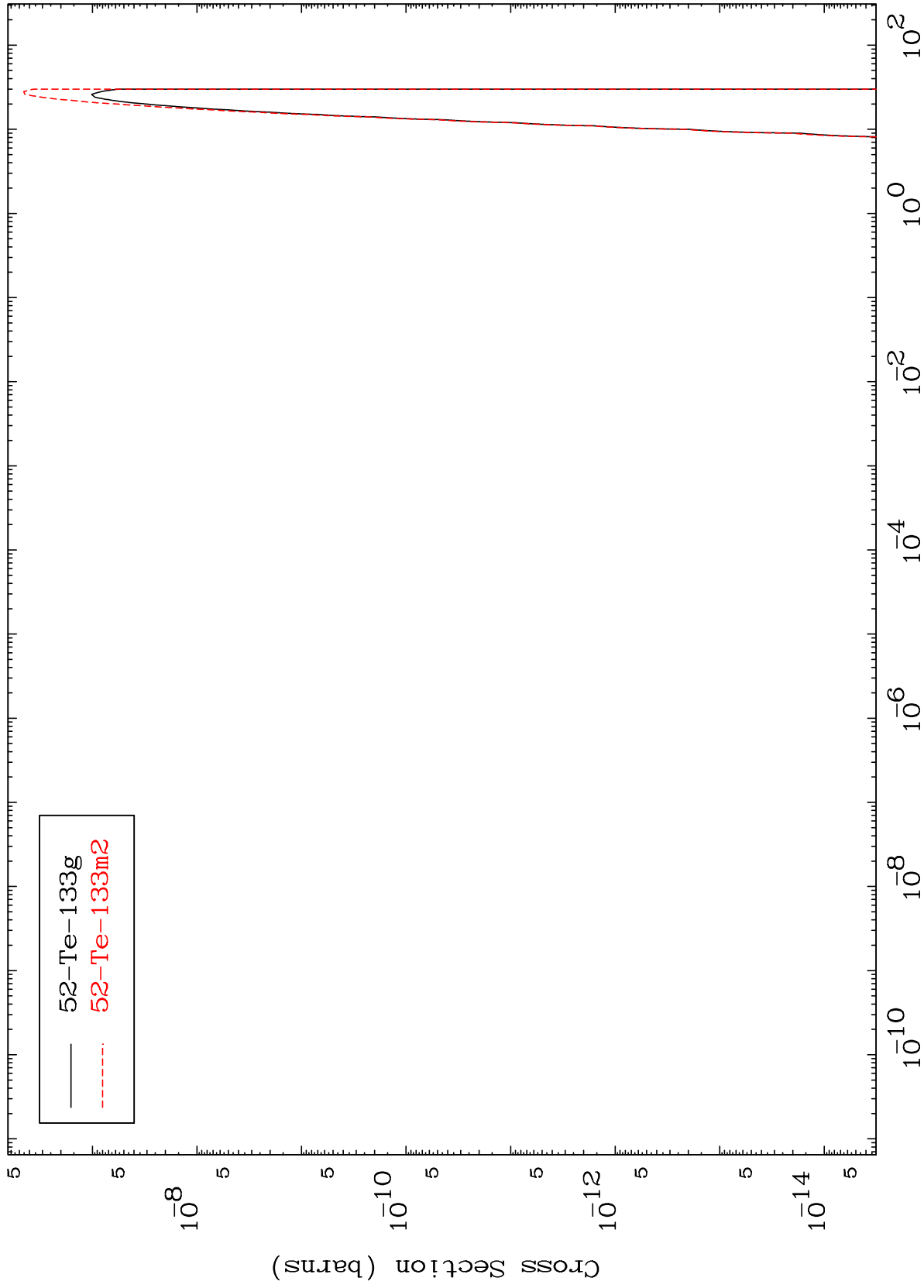
55-Cs-138

MAT 5541

(t,2α)

55-Cs-138

Radionuclide Production Cross Section



19

Incident Energy (MeV)

55-Cs-138

MAT 5541

(t,p)  $\alpha$

55-Cs-138

Radionuclide Production Cross Section

