

Program EVALPLOT  
(Version 2018-1)

by

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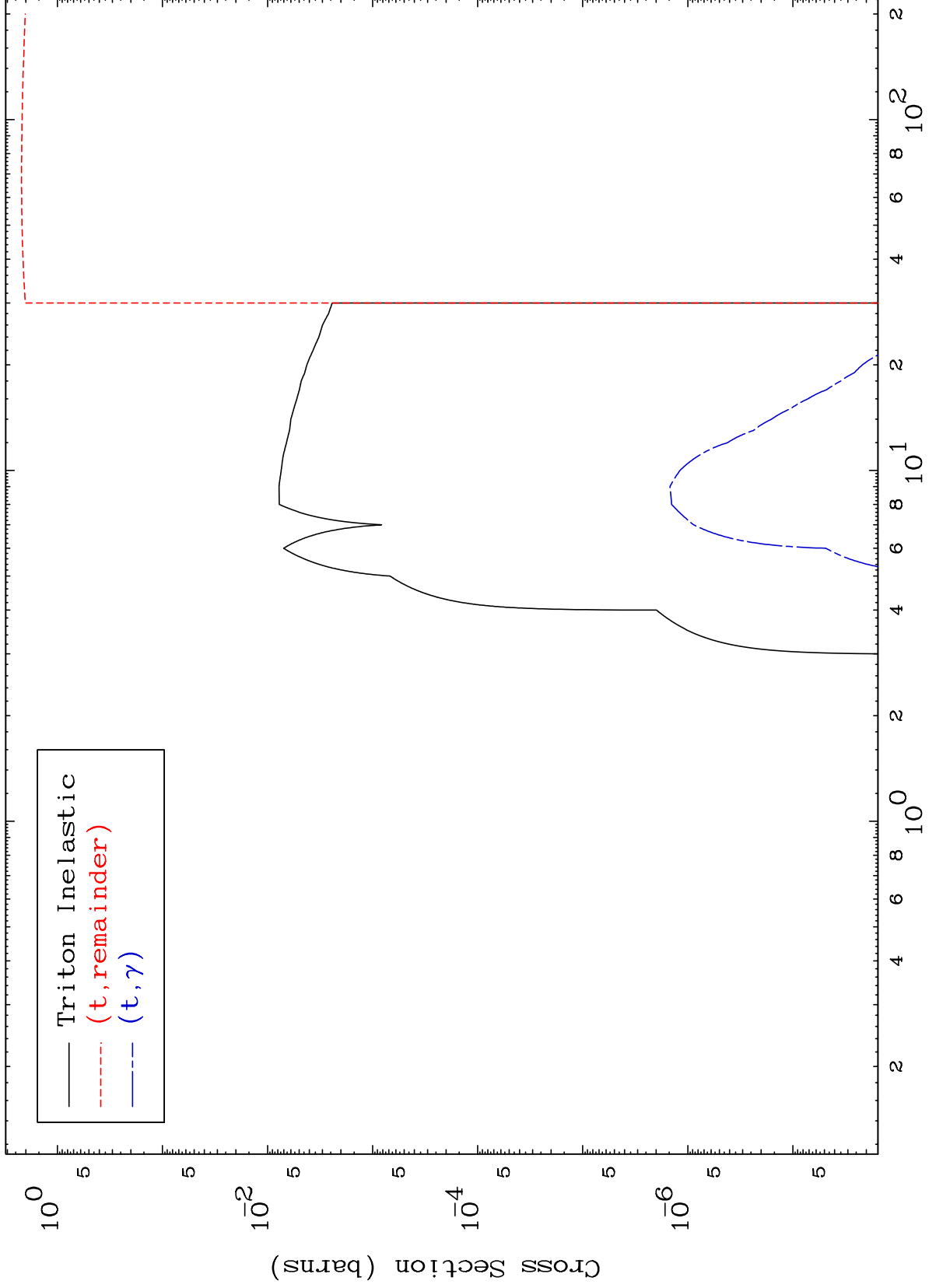
Press Mouse Button to Start

MAT 5461

Triton Major

54-Xe-136

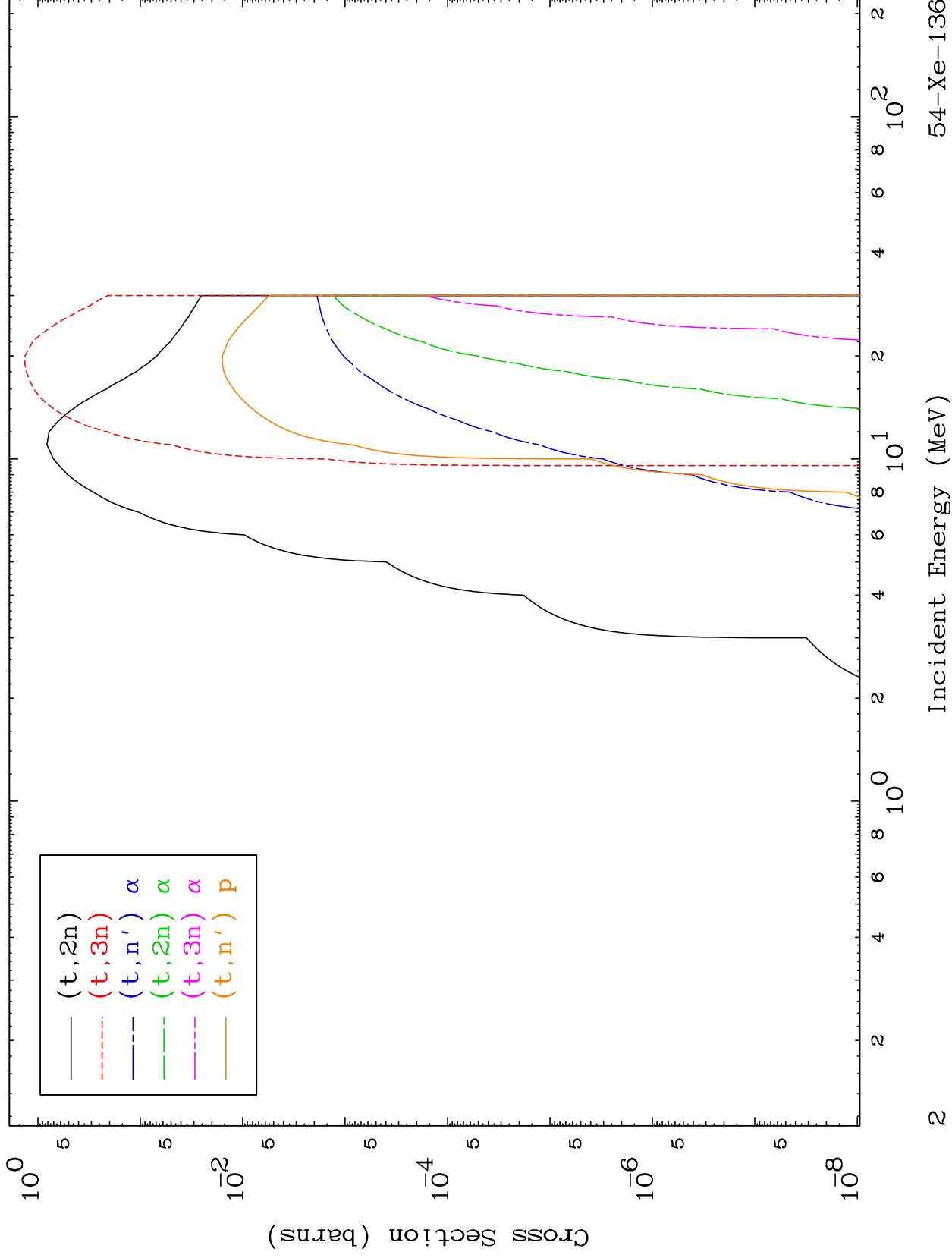
0 Kelvin Cross Sections

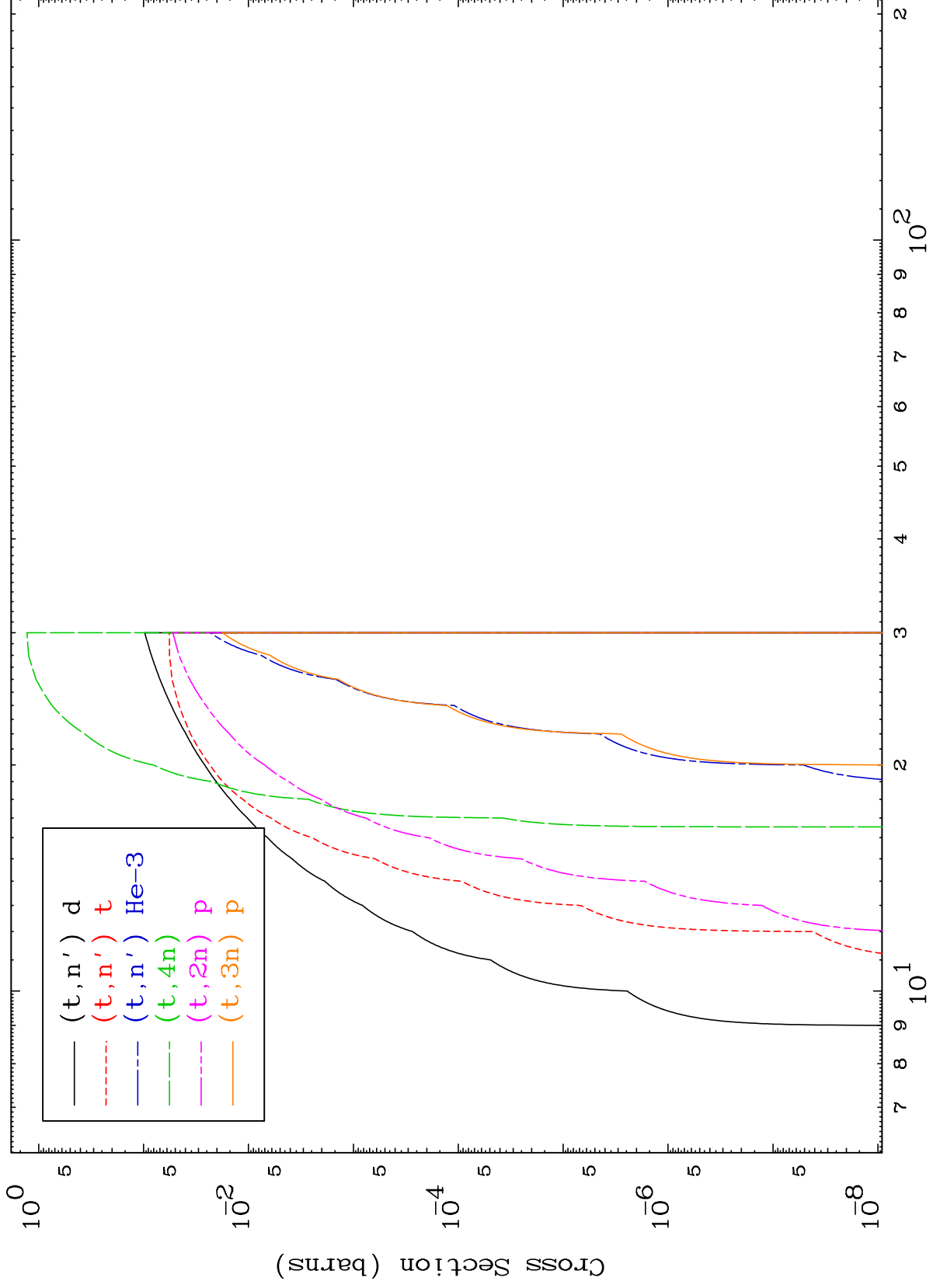


MAT 5461

Triton Neutron Production  
0 Kelvin Cross Sections

54-Xe-136

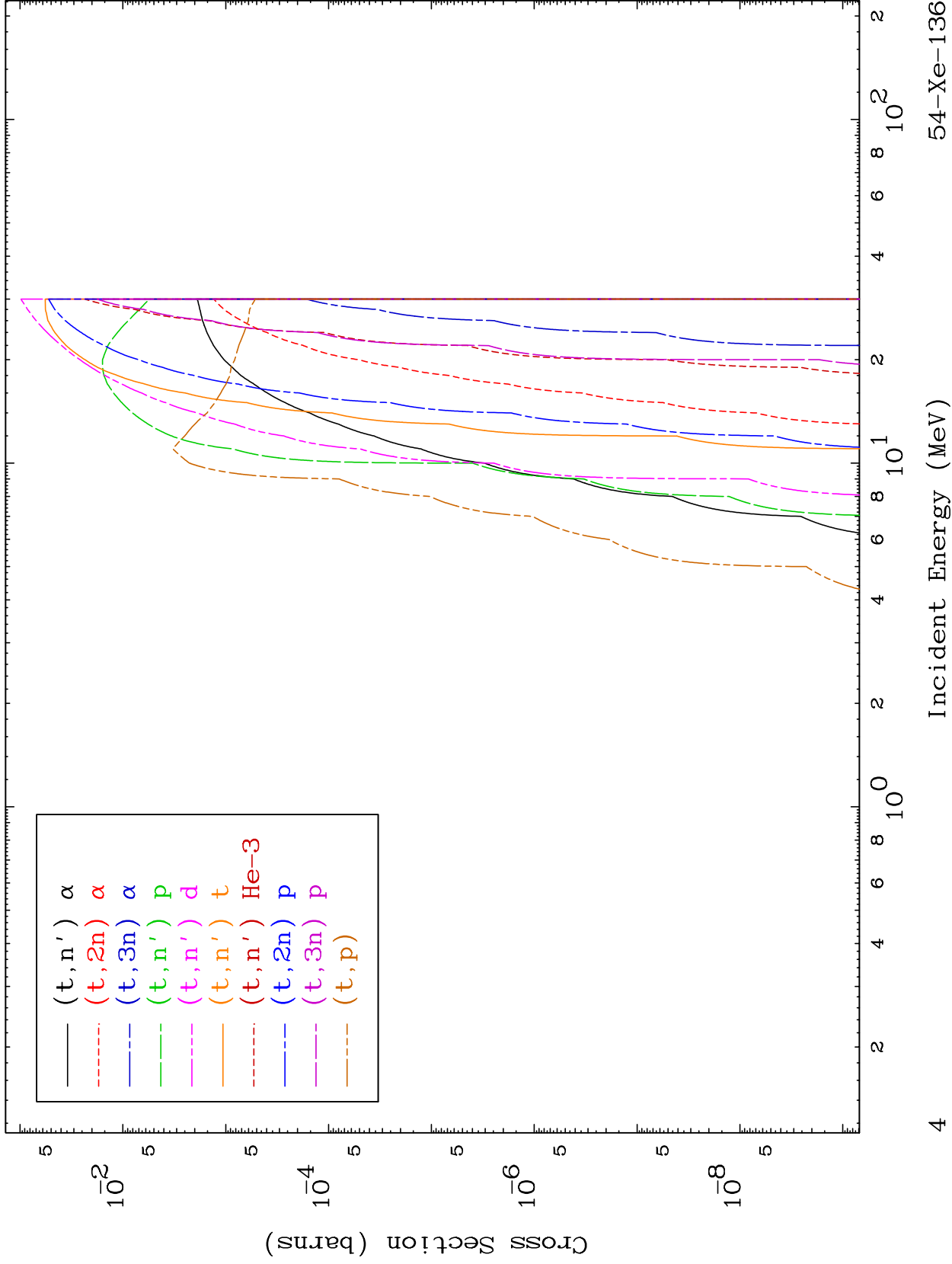


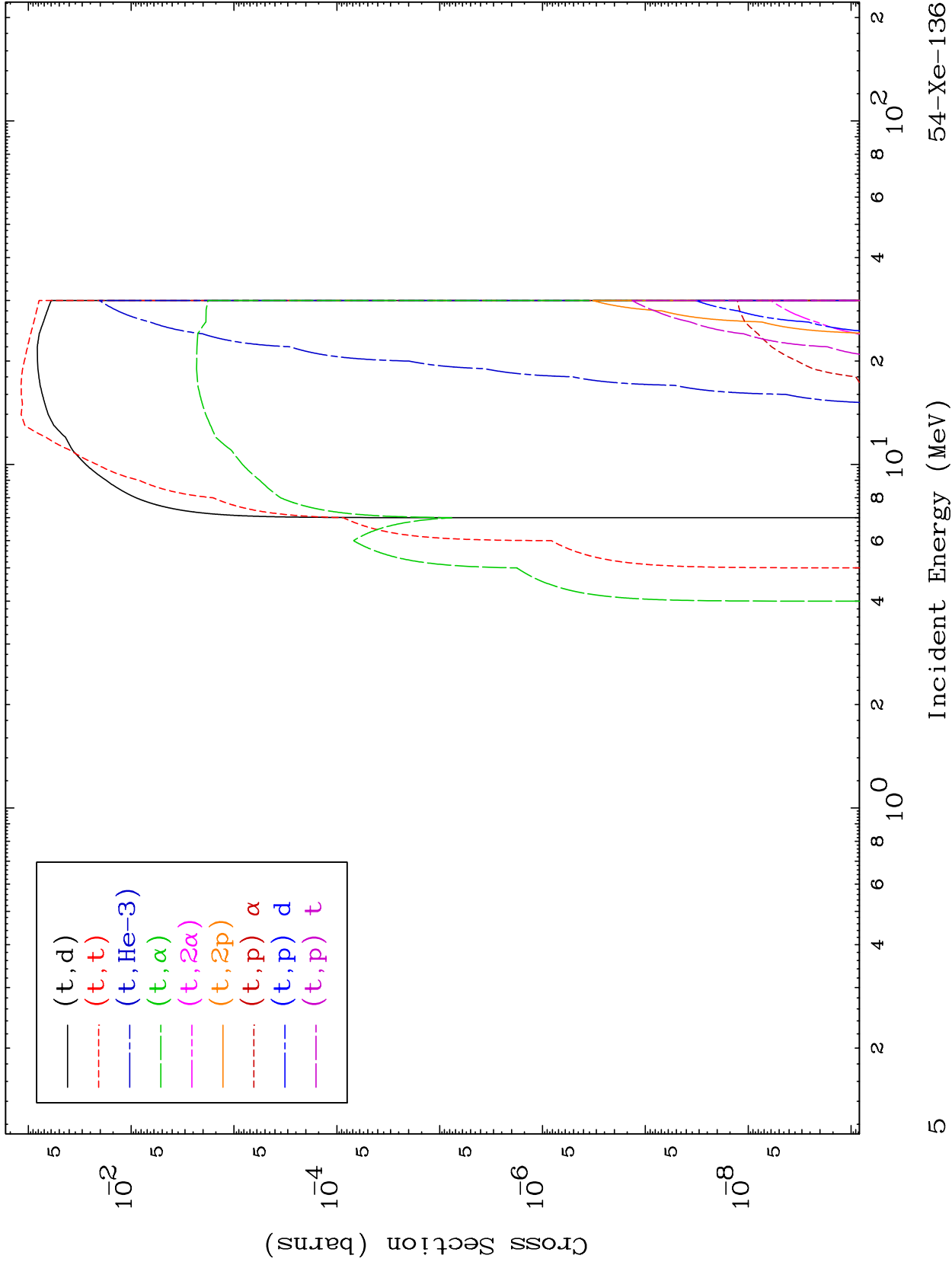


MAT 5461

Triton Charged Particle  
0 Kelvin Cross Sections

54-Xe-136



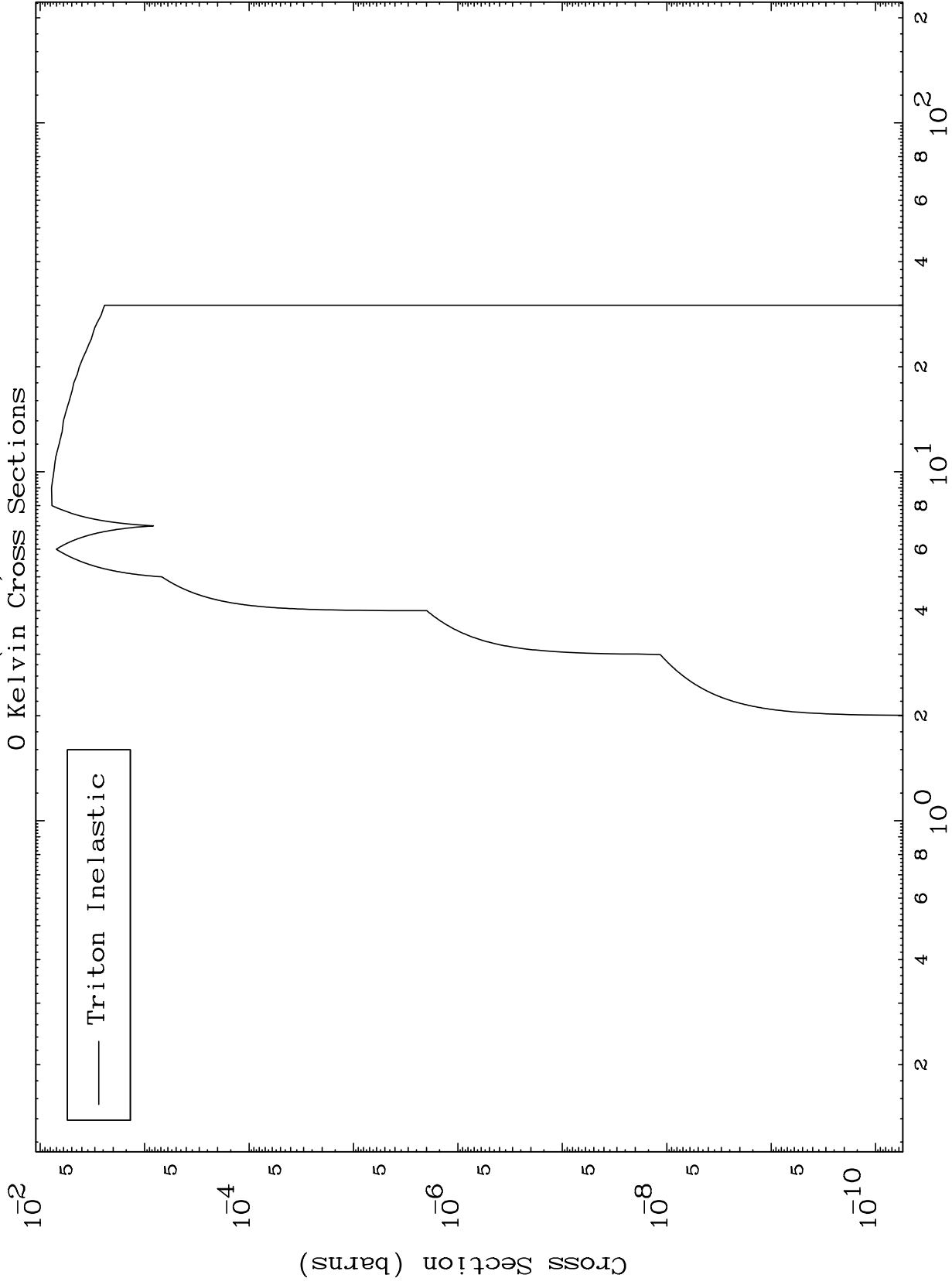


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54-Xe-136

(t, n') Level

0 Kelvin Cross Sections



6

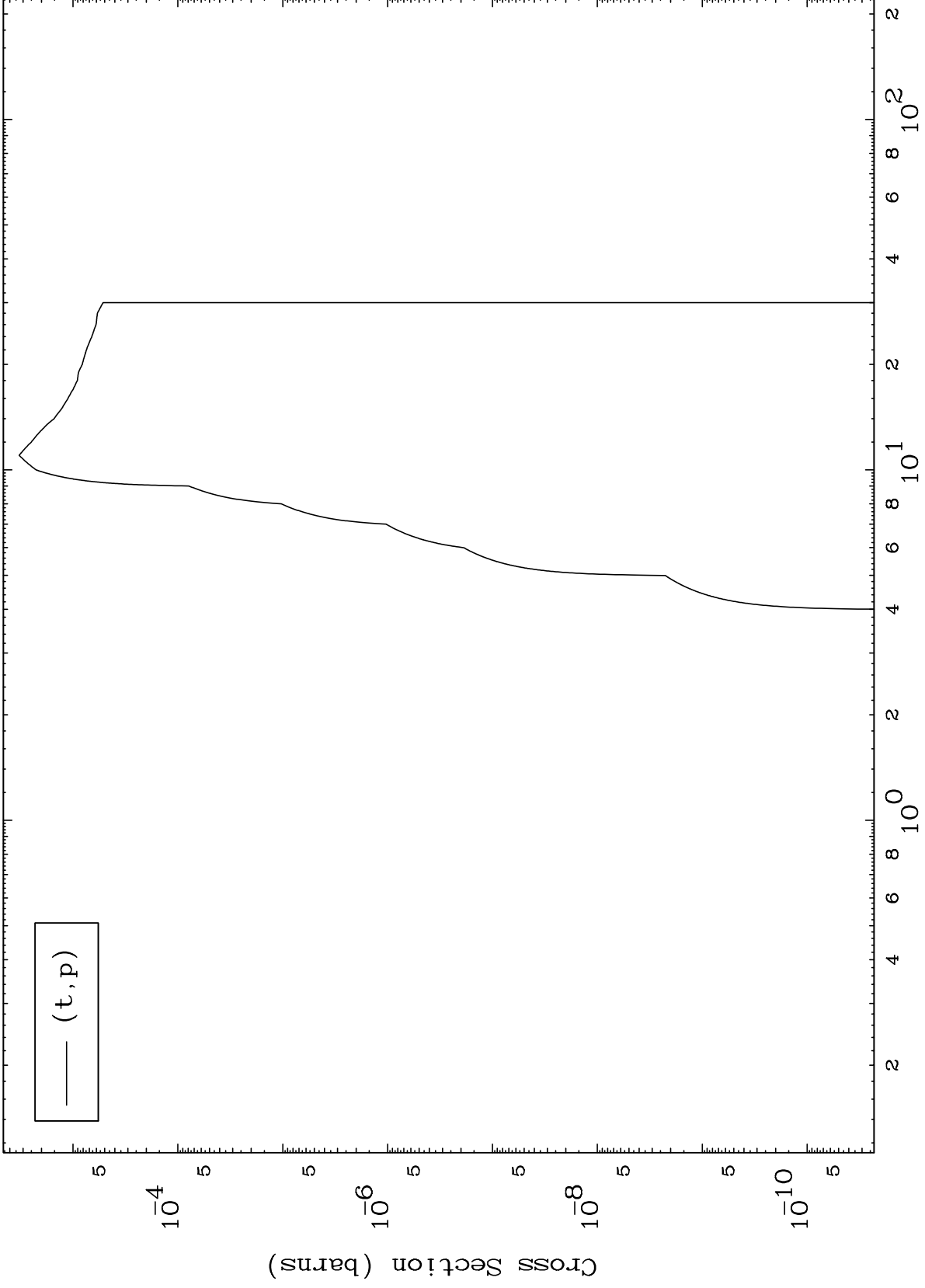
Incident Energy (MeV)

54-Xe-136

MAT 5461

54-Xe-136

(t,p) Levels  
0 Kelvin Cross Sections



54-Xe-136

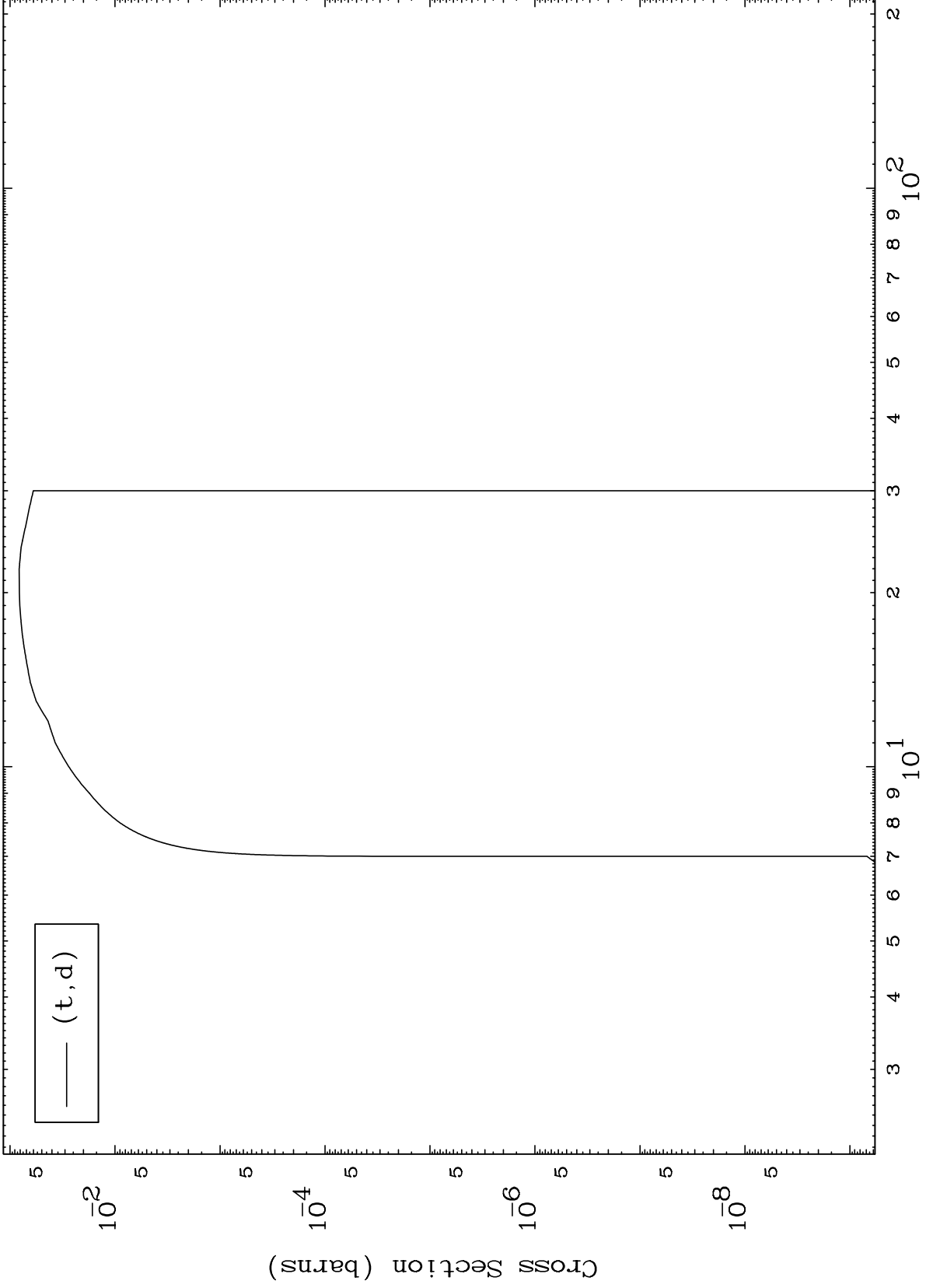
Incident Energy (MeV)



MAT 5461

54-Xe-136

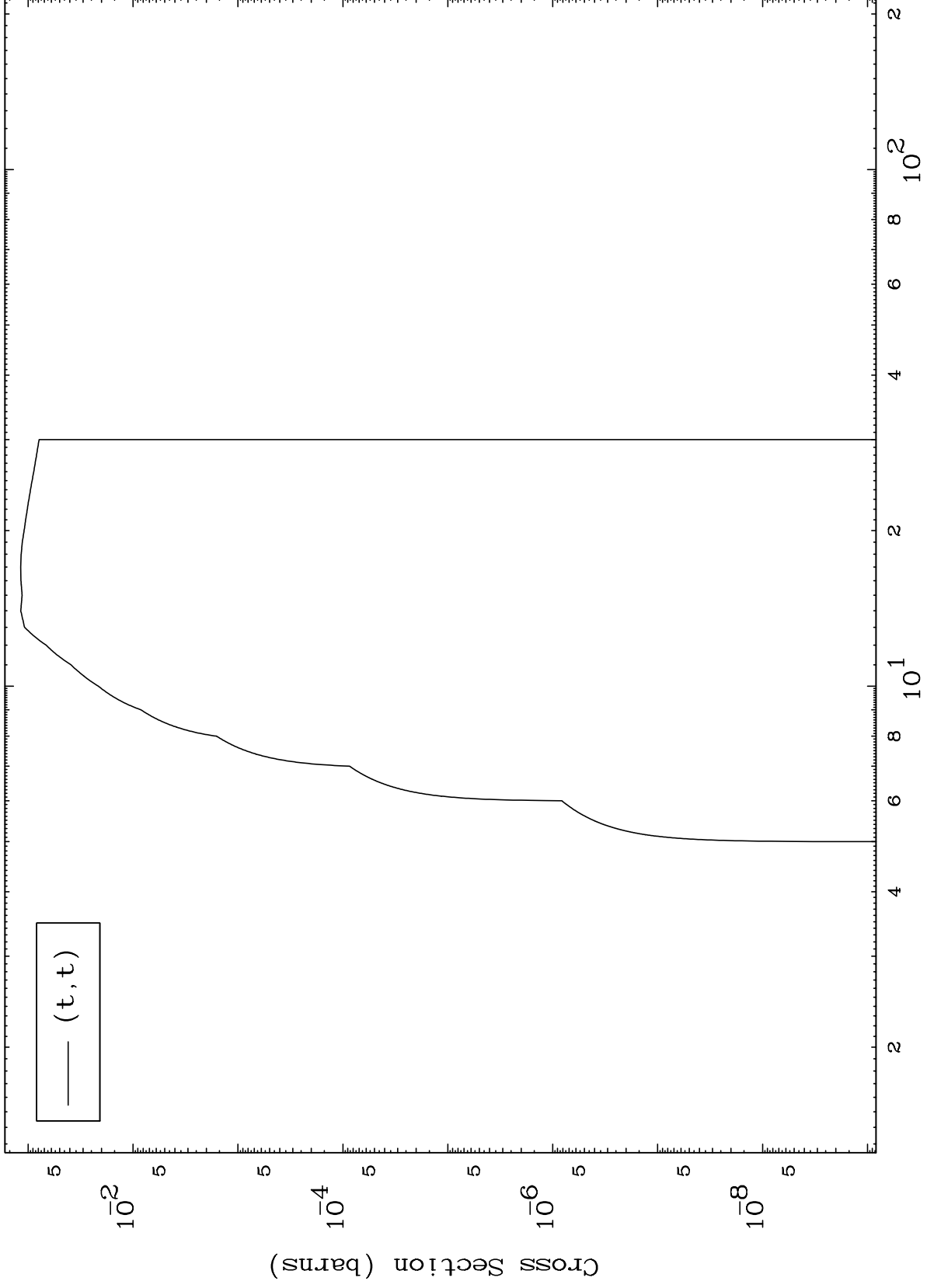
(t,d) Levels  
0 Kelvin Cross Sections



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54-Xe-136

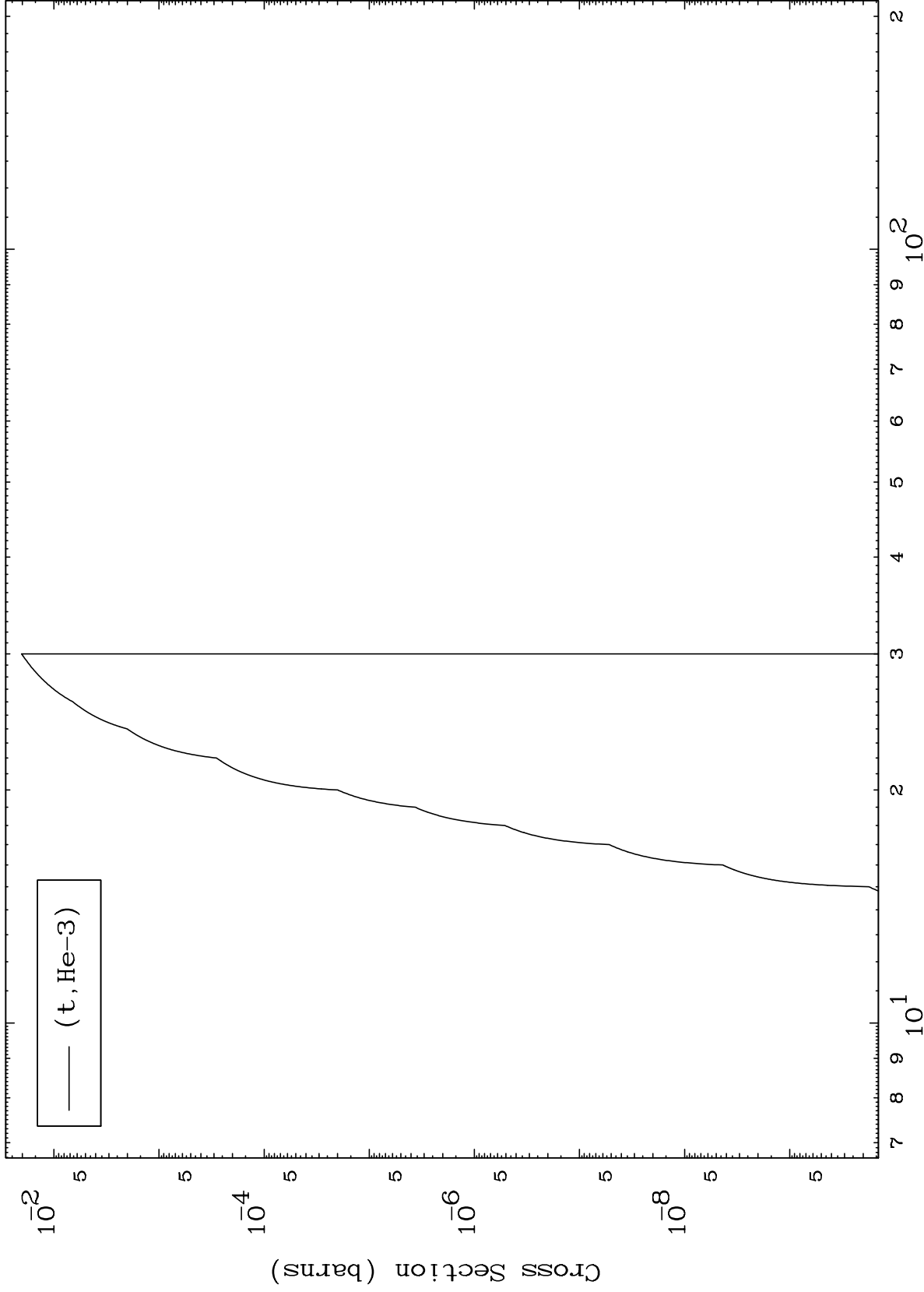
(t, t) Levels  
0 Kelvin Cross Sections



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(t,He3) Levels  
0 Kelvin Cross Sections

54-Xe-136



10

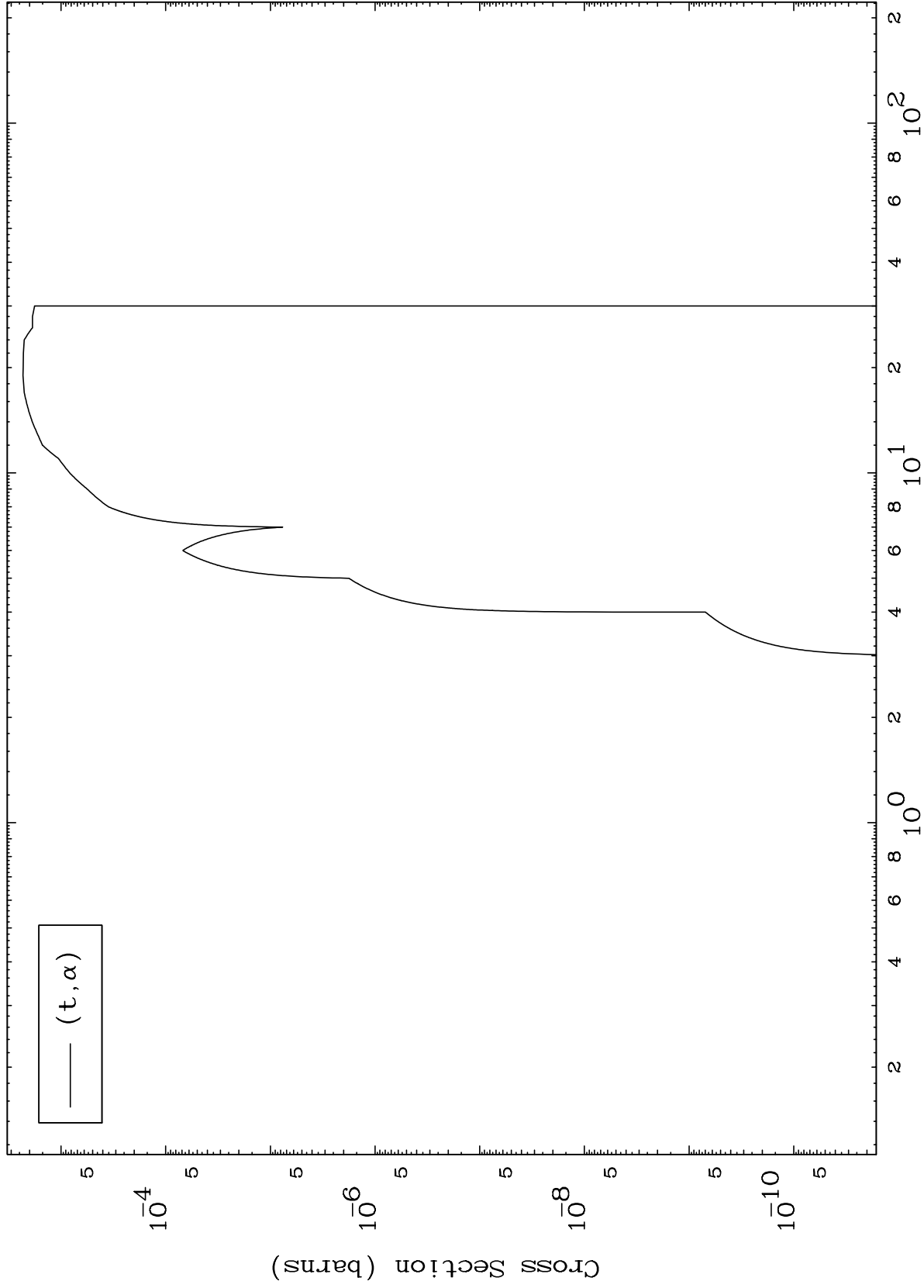
Incident Energy (MeV)

54-Xe-136

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54-Xe-136

(t,  $\alpha$ ) Levels  
0 Kelvin Cross Sections



11

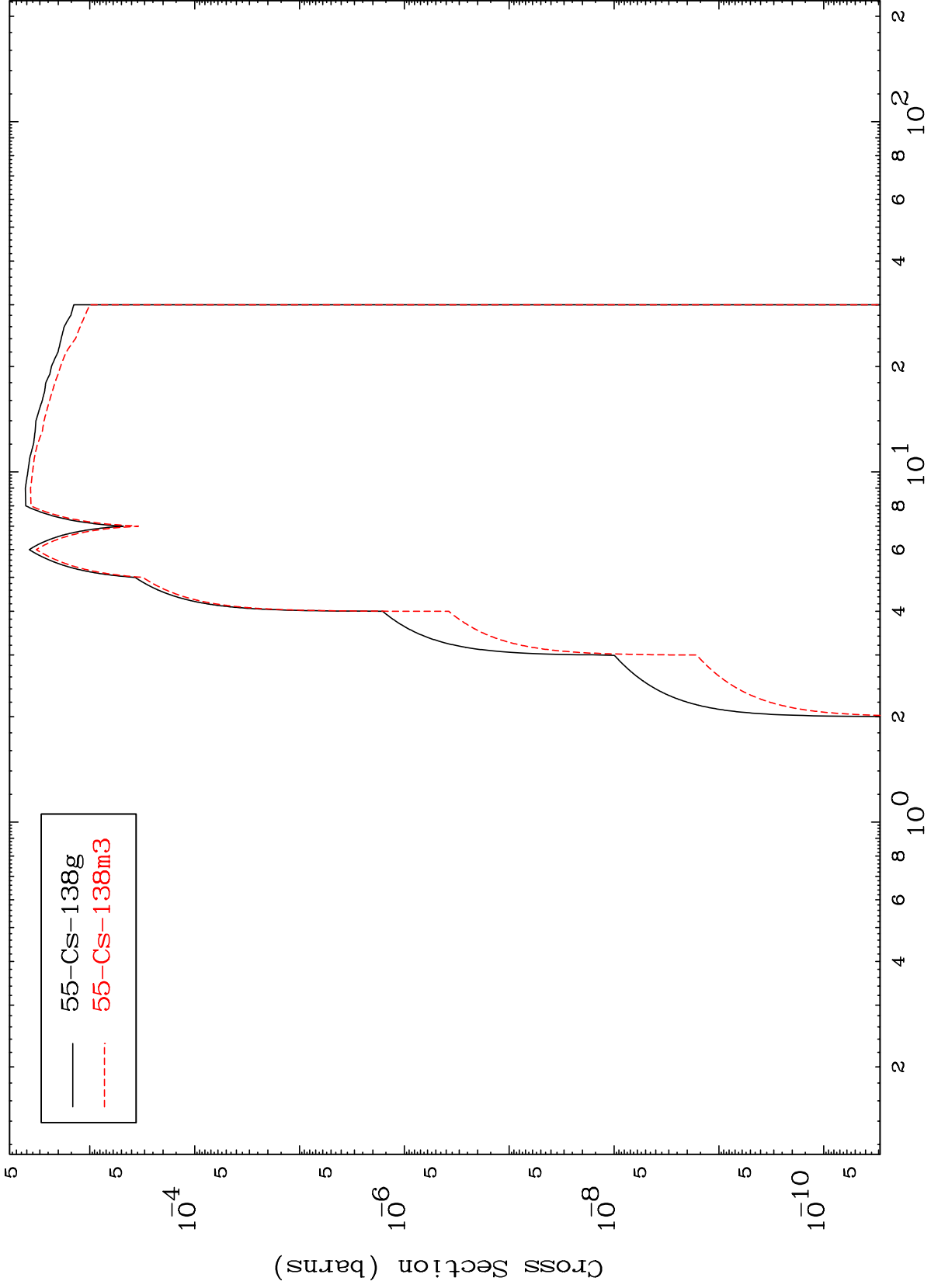
54-Xe-136

Incident Energy (MeV)

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54-Xe-136

Triton Inelastic  
Radionuclide Production Cross Section



12

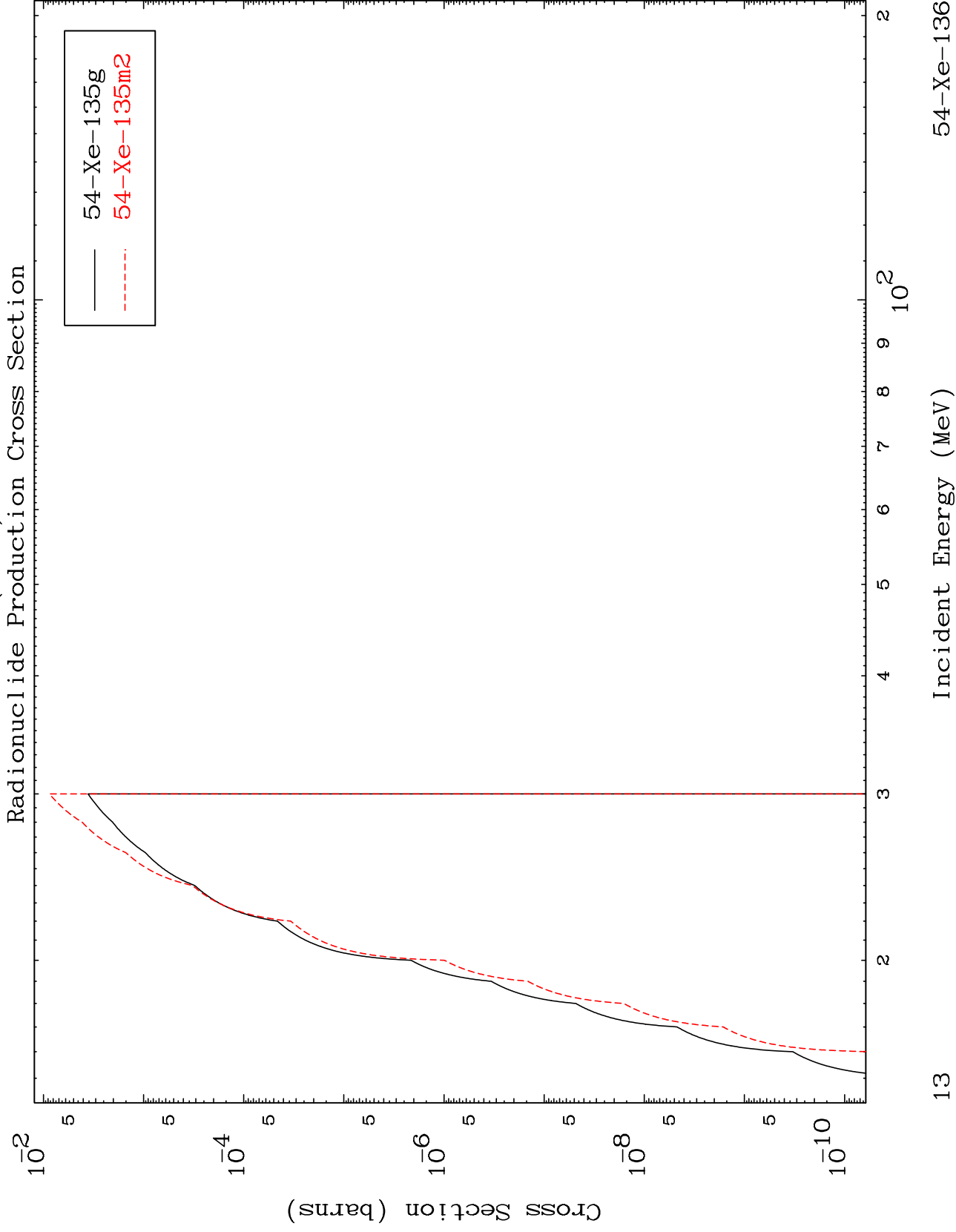
54-Xe-136

Incident Energy (MeV)

MAT 5461

(t,2n) d

54-Xe-136



13

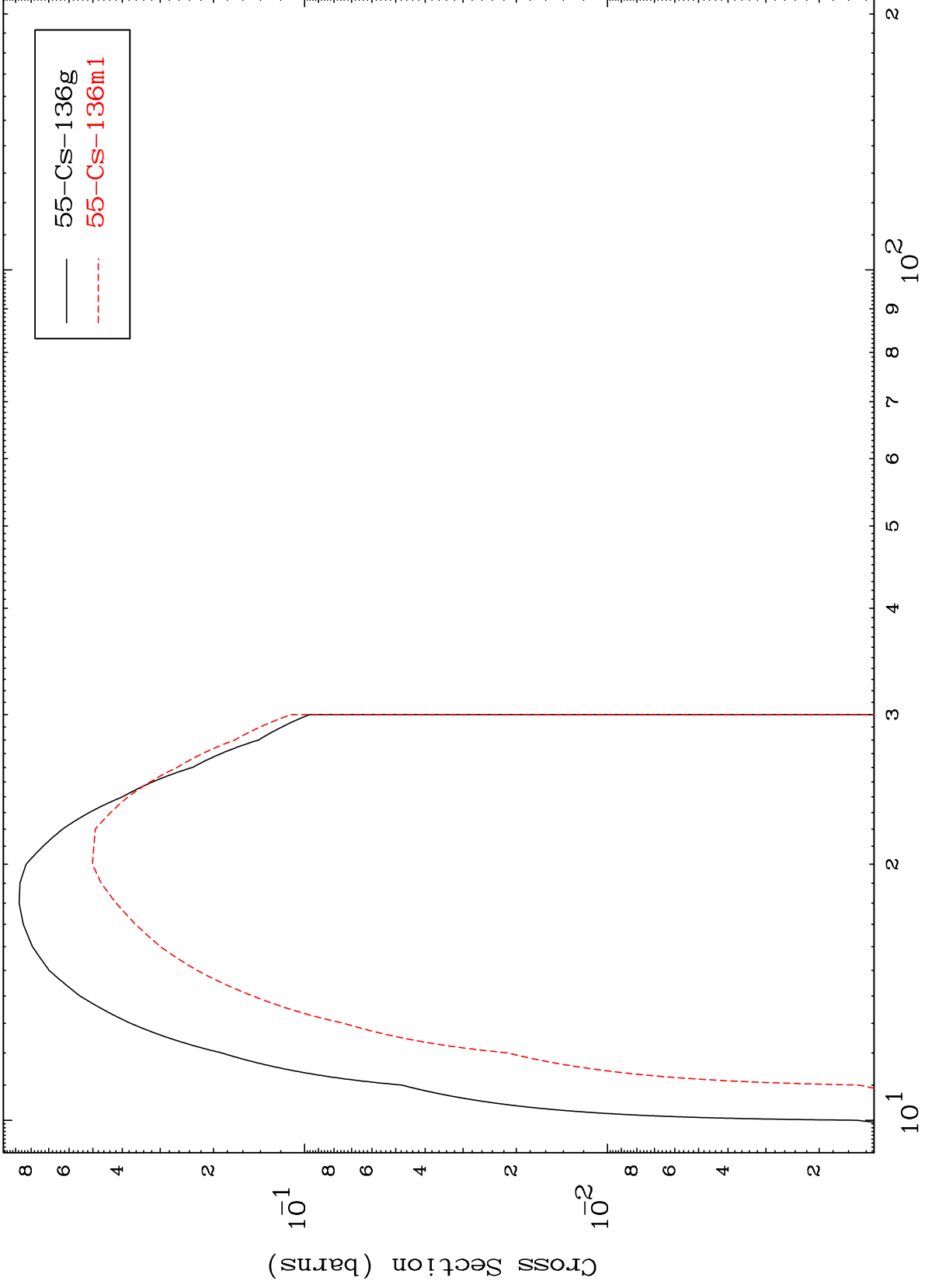
54-Xe-136

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(t,3n)

54-Xe-136

Radionuclide Production Cross Section



14

Incident Energy (MeV)

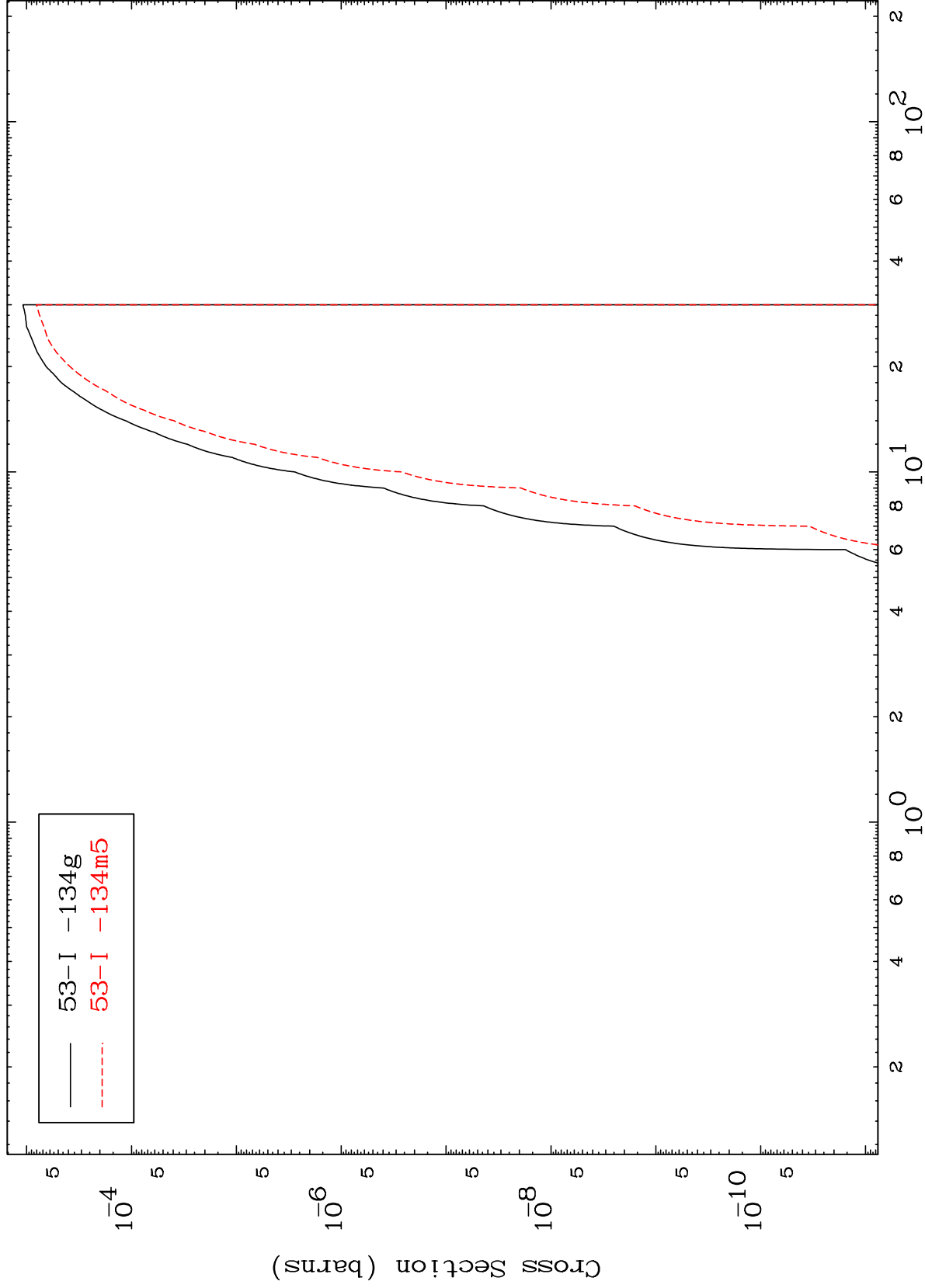
54-Xe-136

MAT 5461

(t,n')  $\alpha$

54-Xe-136

Radionuclide Production Cross Section



15

Incident Energy (MeV)

54-Xe-136

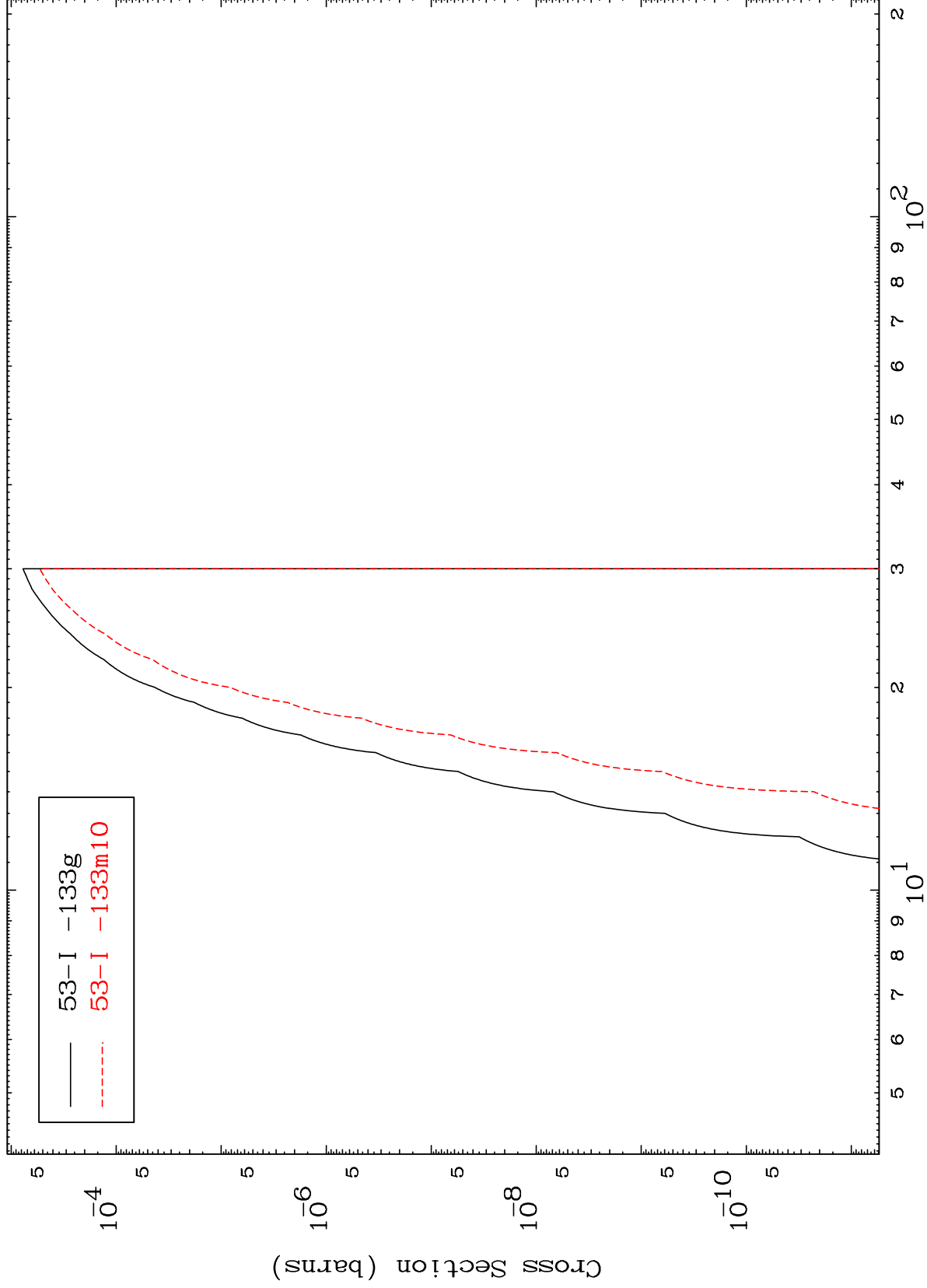


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(t,2n)  $\alpha$

54-Xe-136

Radionuclide Production Cross Section



16

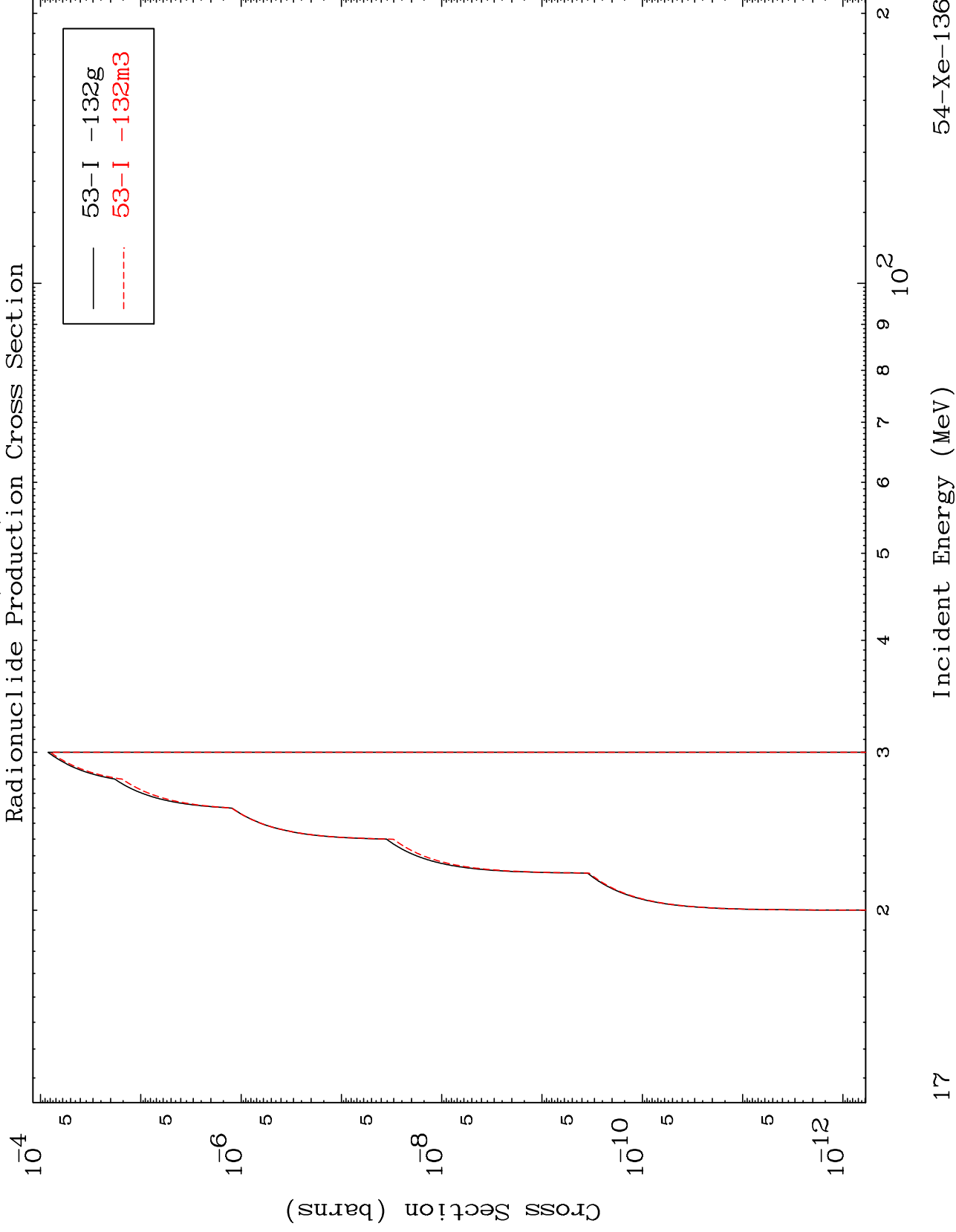
Incident Energy (MeV)

54-Xe-136

MAT 5461

(t,3n)  $\alpha$

54-Xe-136



17

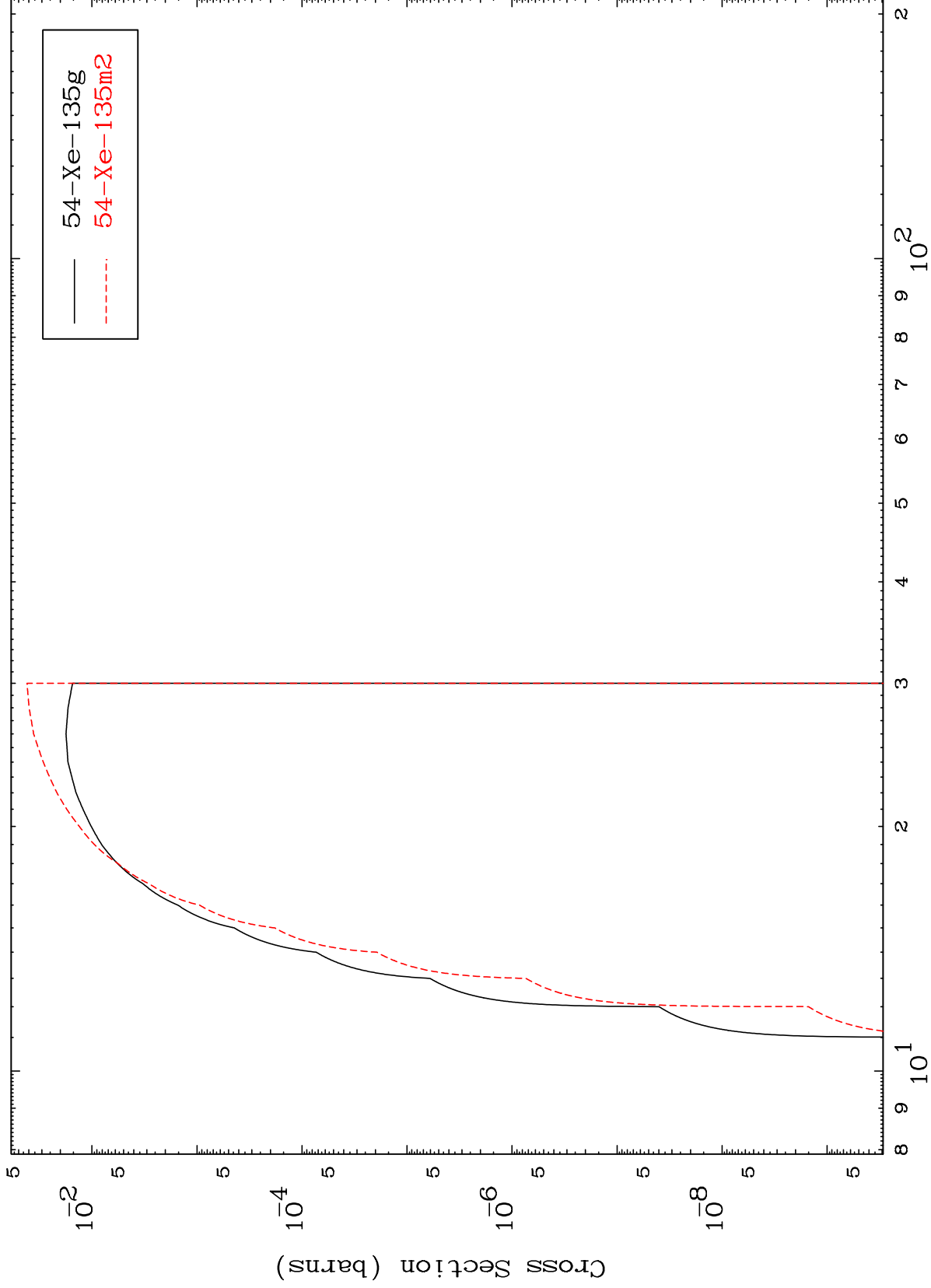
54-Xe-136

MAT 5461

(t,n') t

54-Xe-136

Radionuclide Production Cross Section

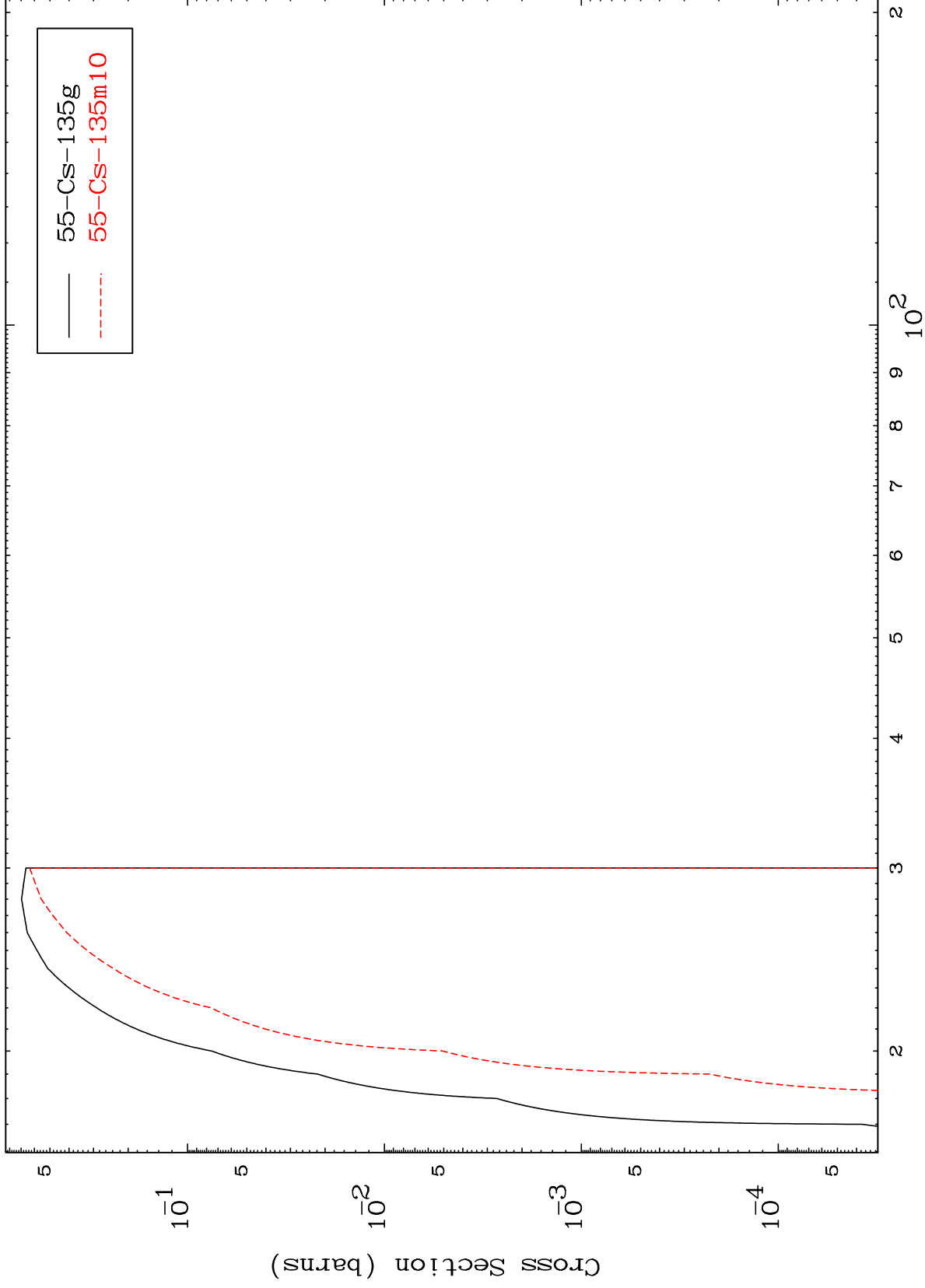


18

Incident Energy (MeV)

54-Xe-136

(t,4n)  
Radionuclide Production Cross Section

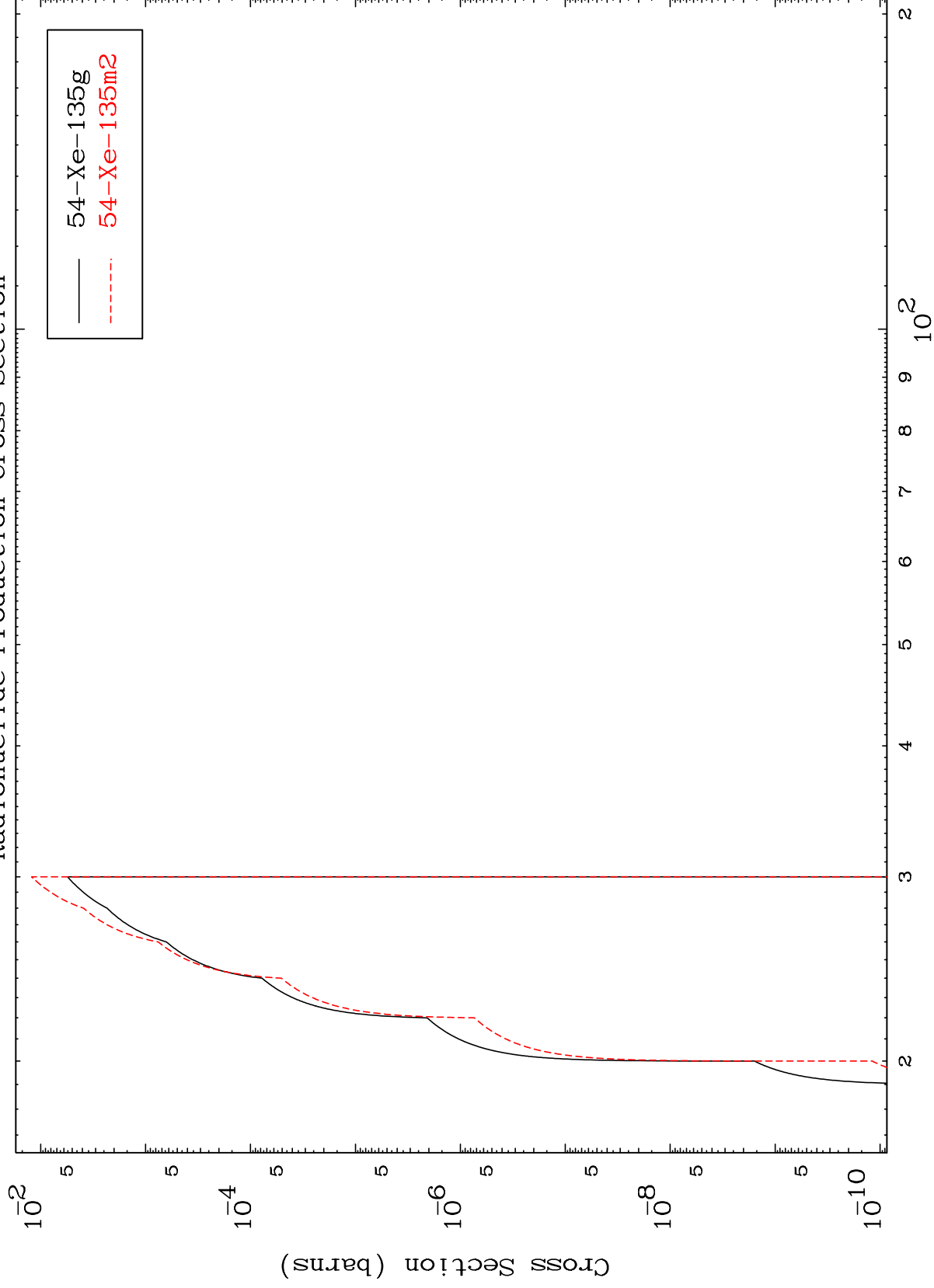


55-Cs-135g  
55-Cs-135m10

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54-Xe-136

(t,3n) p  
Radionuclide Production Cross Section

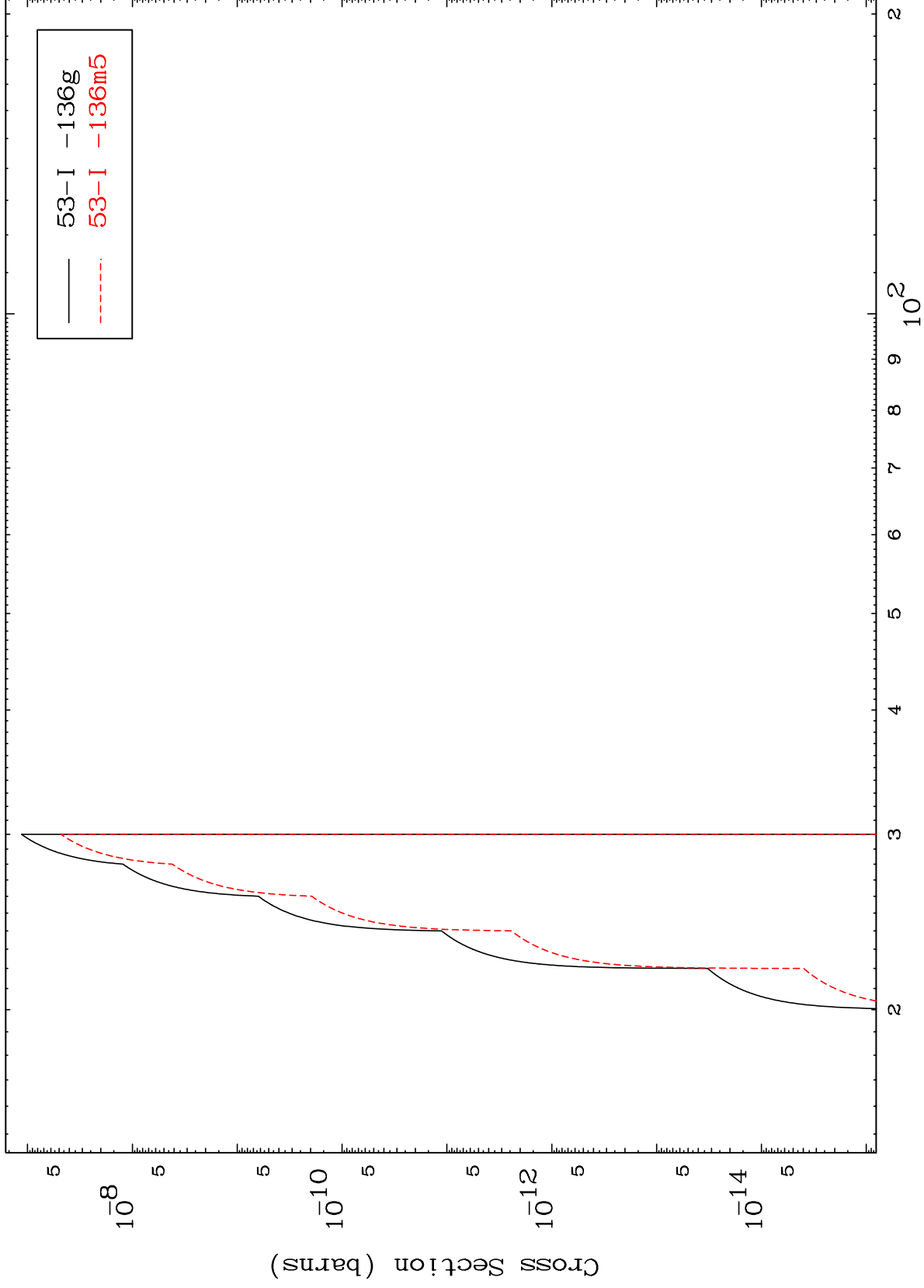


54-Xe-136

Incident Energy (MeV)

20

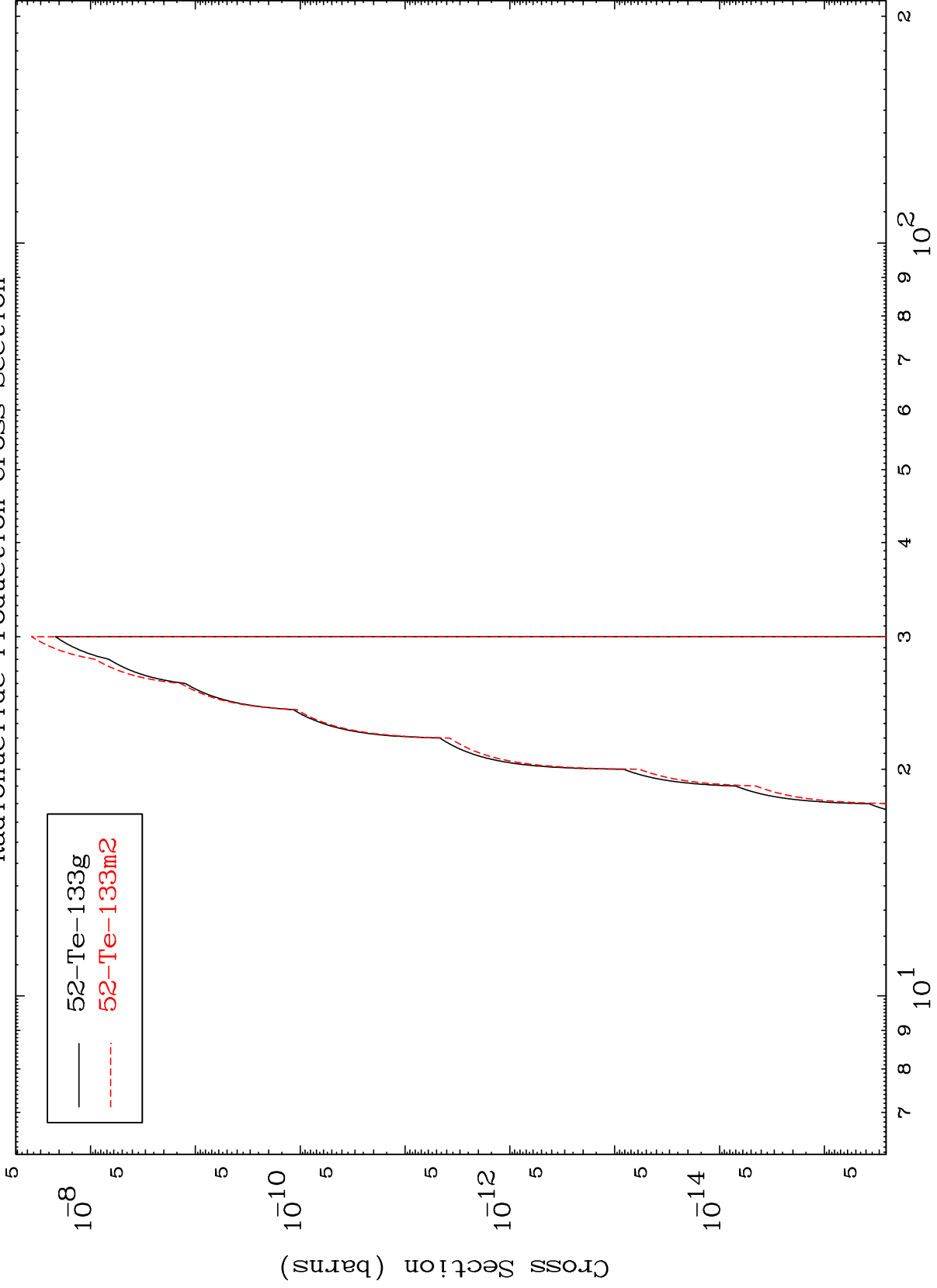
Radionuclide Production Cross Section



MAT 5461

54-Xe-136

(t,n') p  $\alpha$   
Radionuclide Production Cross Section



22

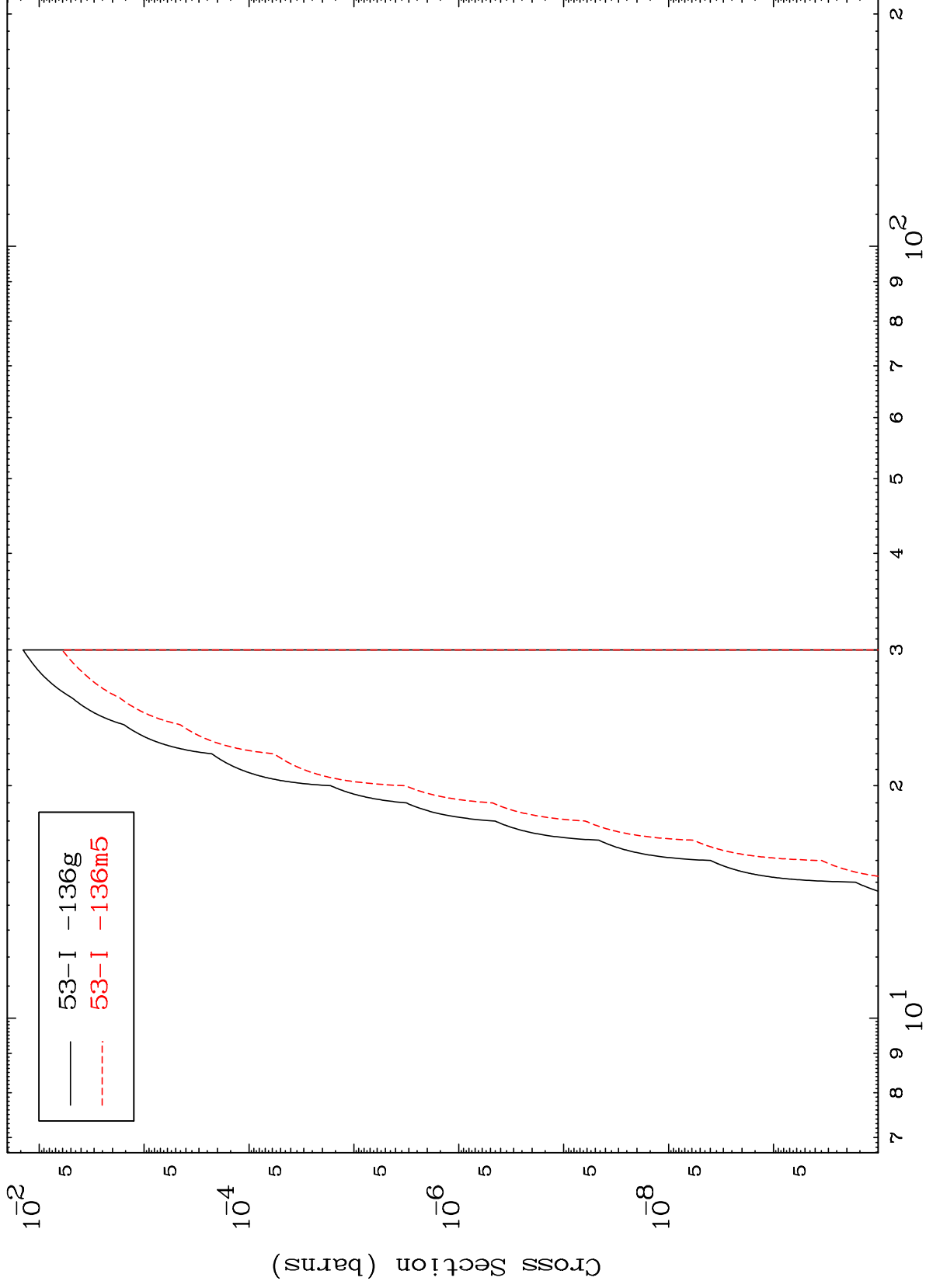
Incident Energy (MeV)

54-Xe-136

MAT 5461

54-Xe-136

(t,He-3)  
Radionuclide Production Cross Section



23

Incident Energy (MeV)

54-Xe-136

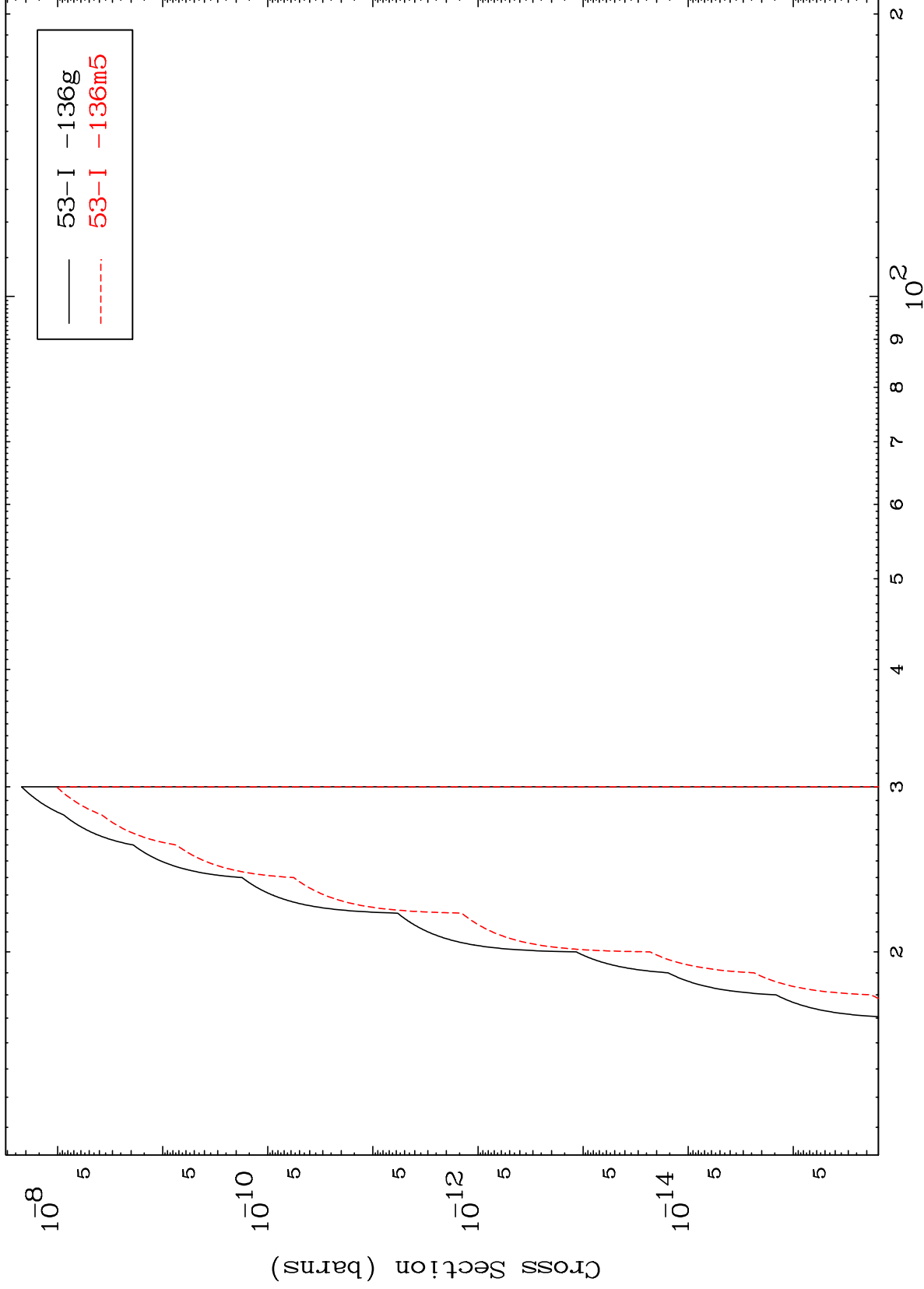


MAT 5461

(t,p) d

54-Xe-136

Radionuclide Production Cross Section



24

Incident Energy (MeV)

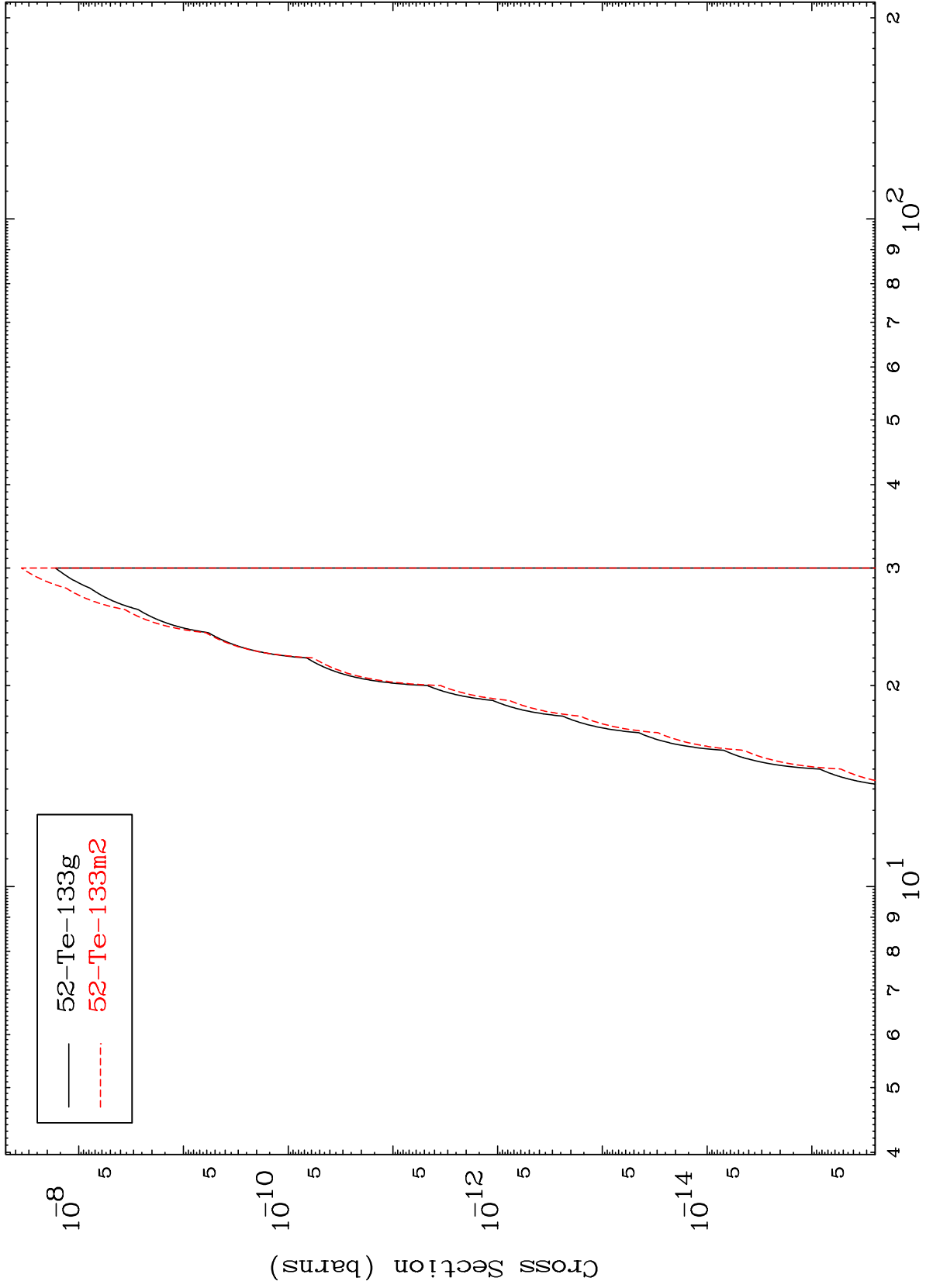
54-Xe-136

MAT 5461

54-Xe-136

(t,d)  $\alpha$

Radionuclide Production Cross Section



25

Incident Energy (MeV)

54-Xe-136