

Program EVALPLOT  
(Version 2021-1)

by

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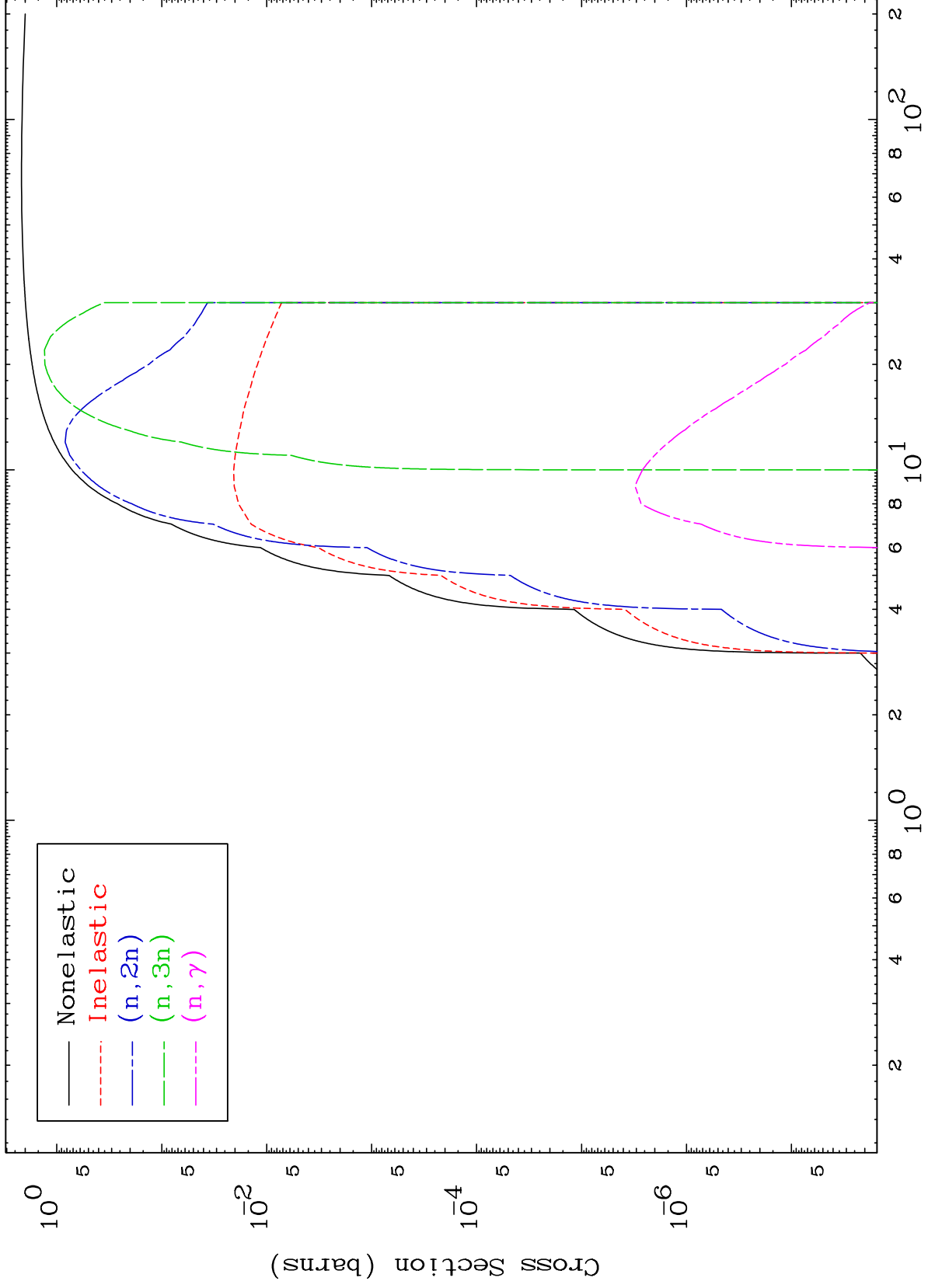
Press Mouse Button to Start

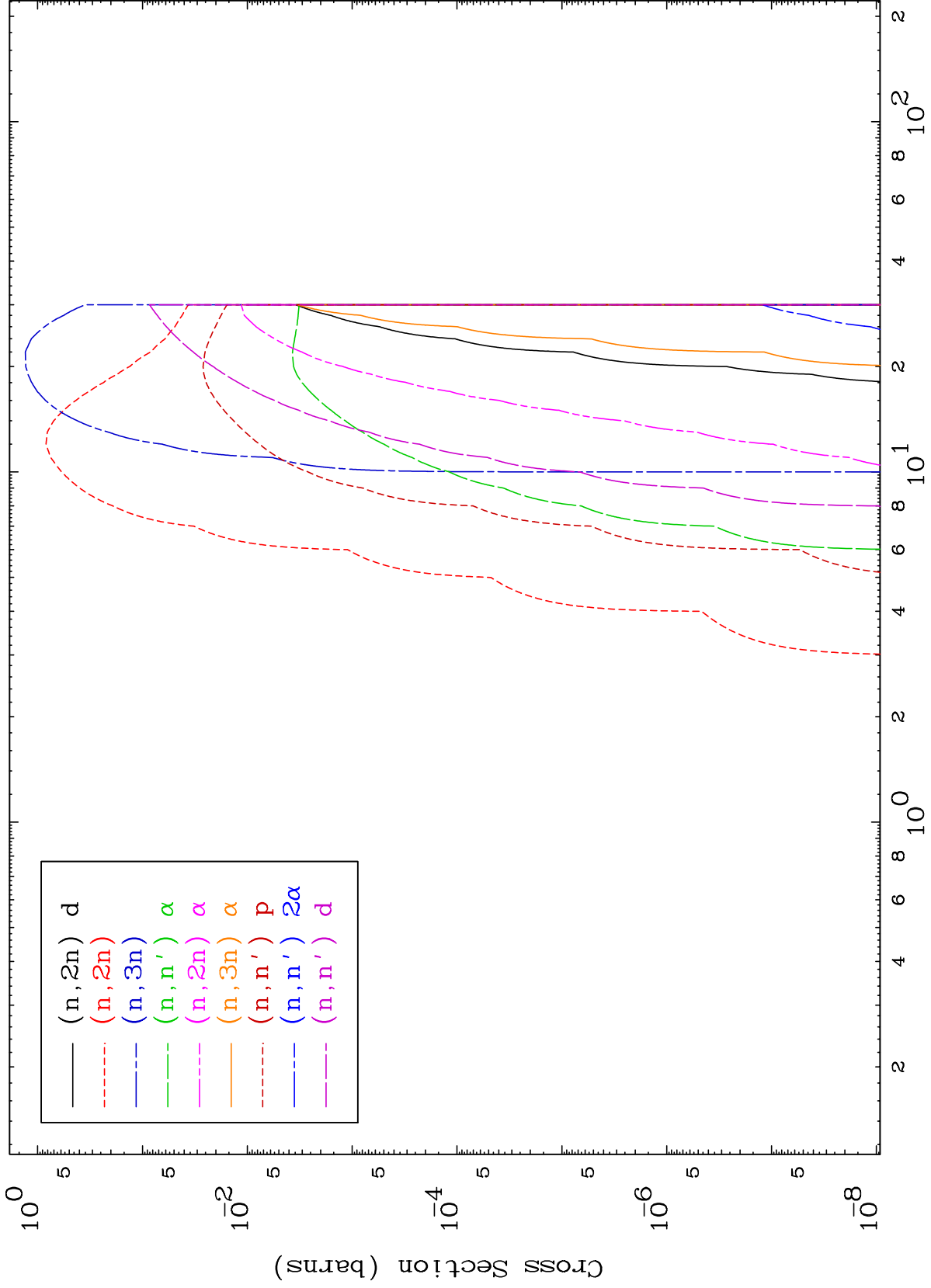
MAT 5525

Triton Major

55-Cs-133

0 Kelvin Cross Sections

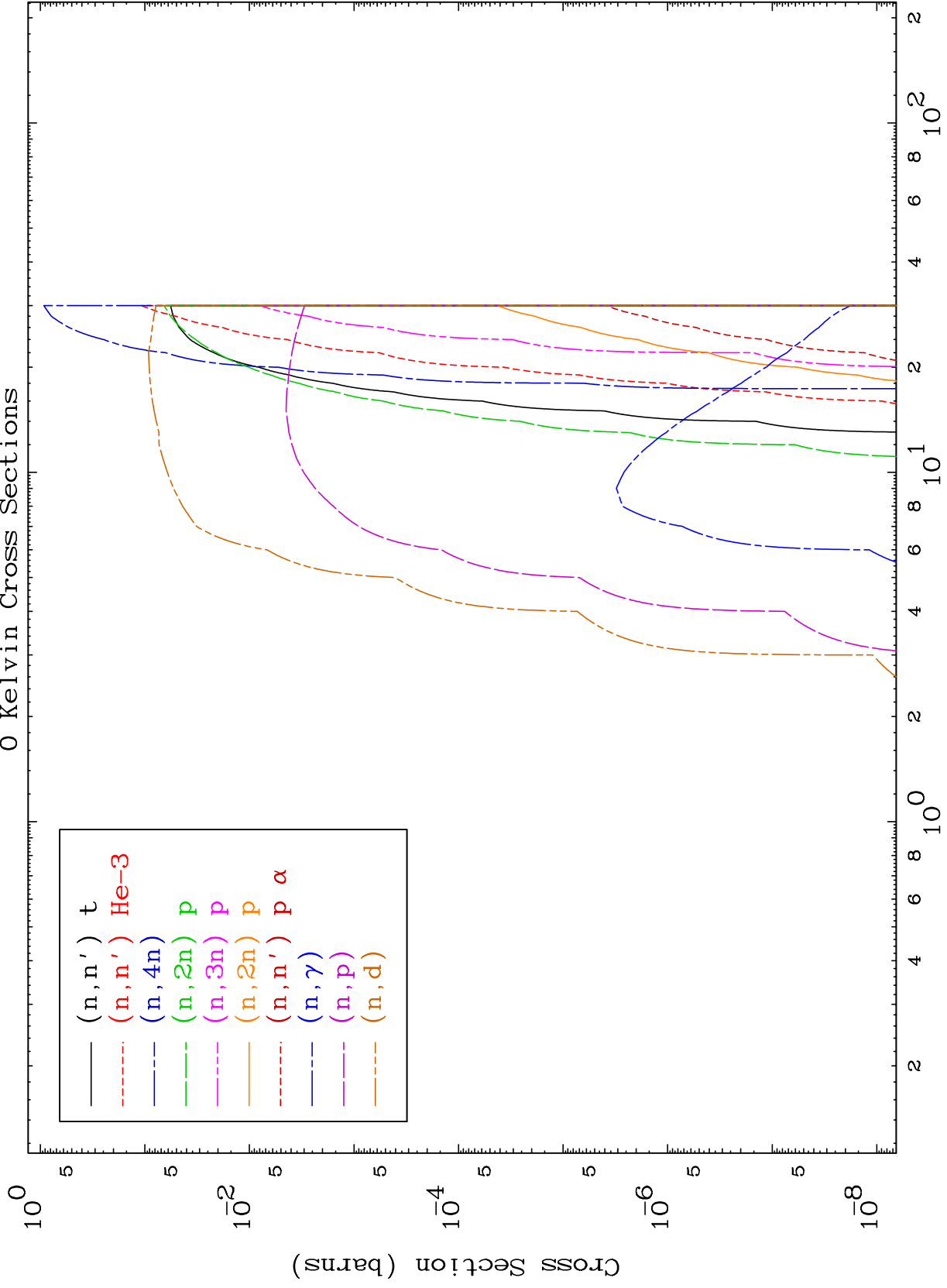




MAT 5525

Triton Neutron Absorption  
0 Kelvin Cross Sections

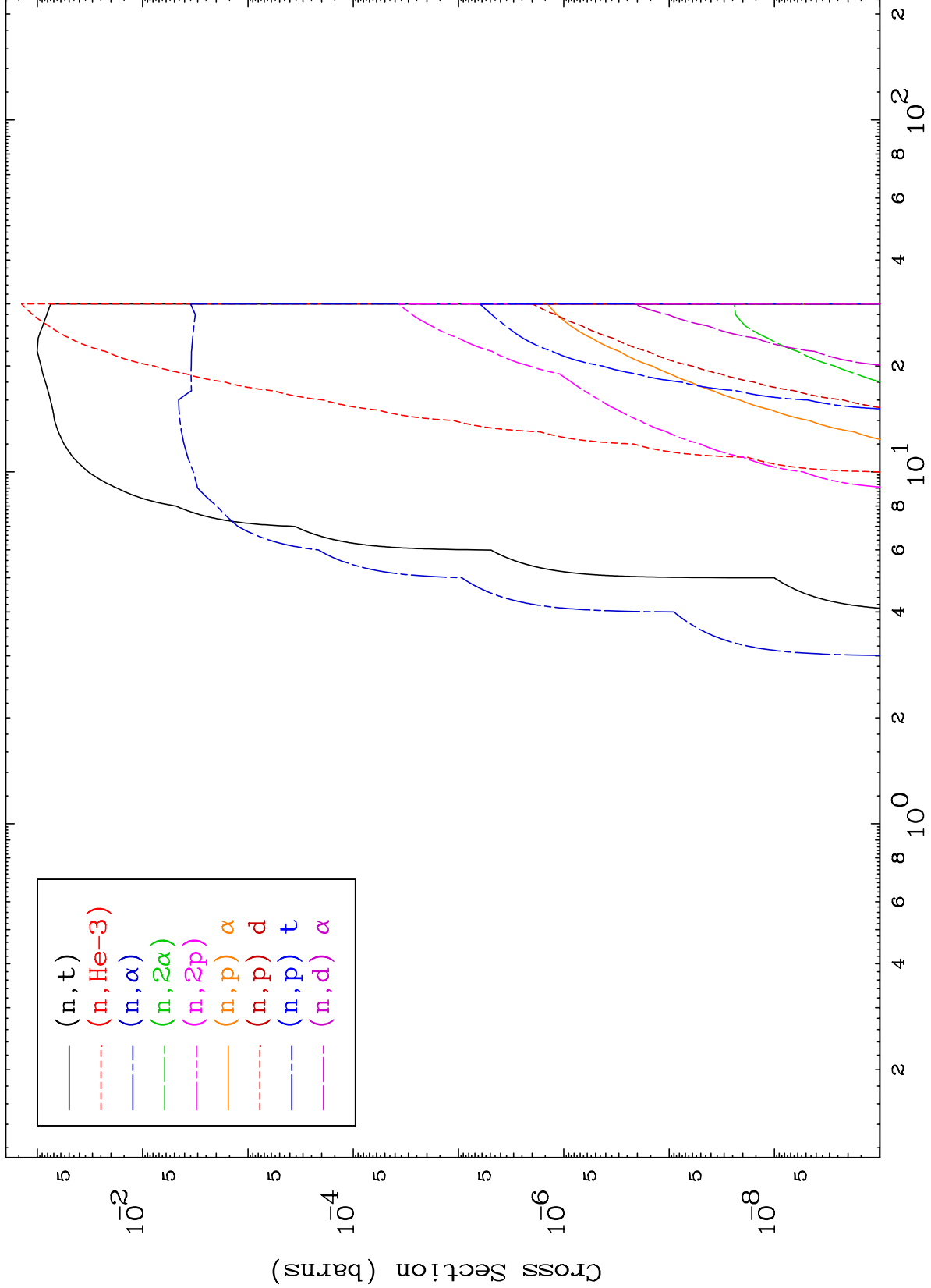
55-Cs-133



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Triton Neutron Absorption  
0 Kelvin Cross Sections

55-Cs-133



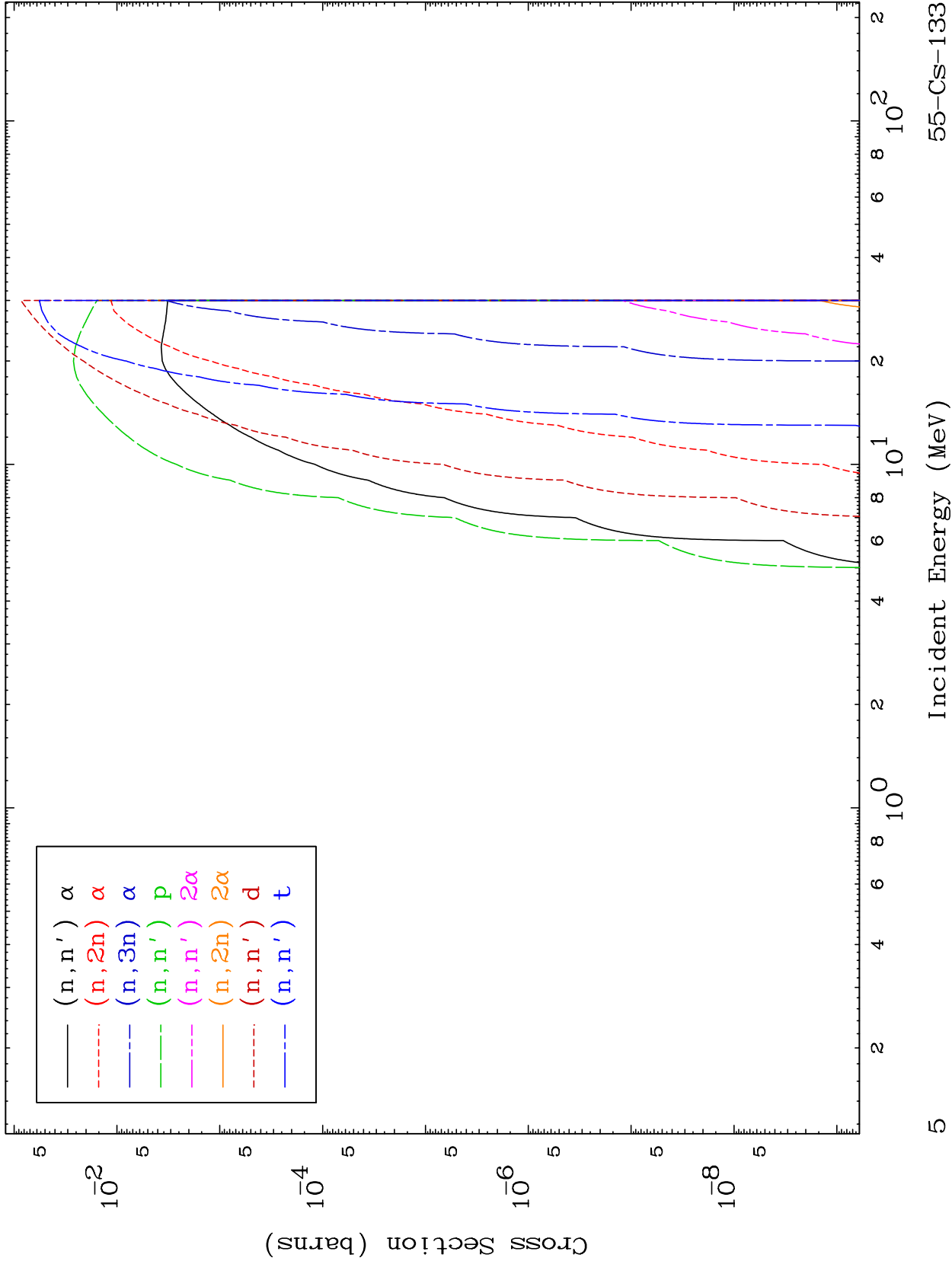
55-Cs-133

Incident Energy (MeV)

MAT 5525

Triton Charged Particle  
0 Kelvin Cross Sections

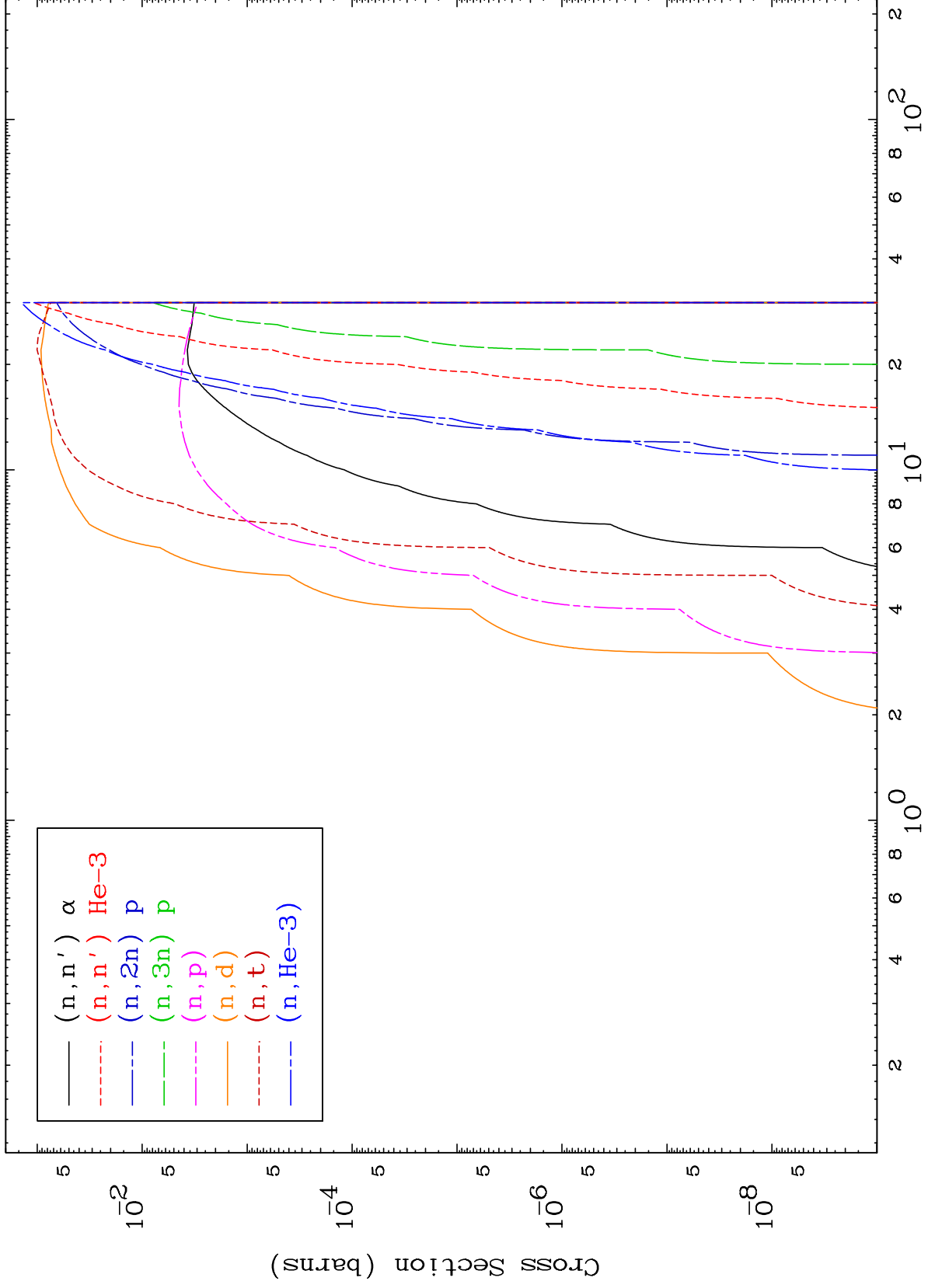
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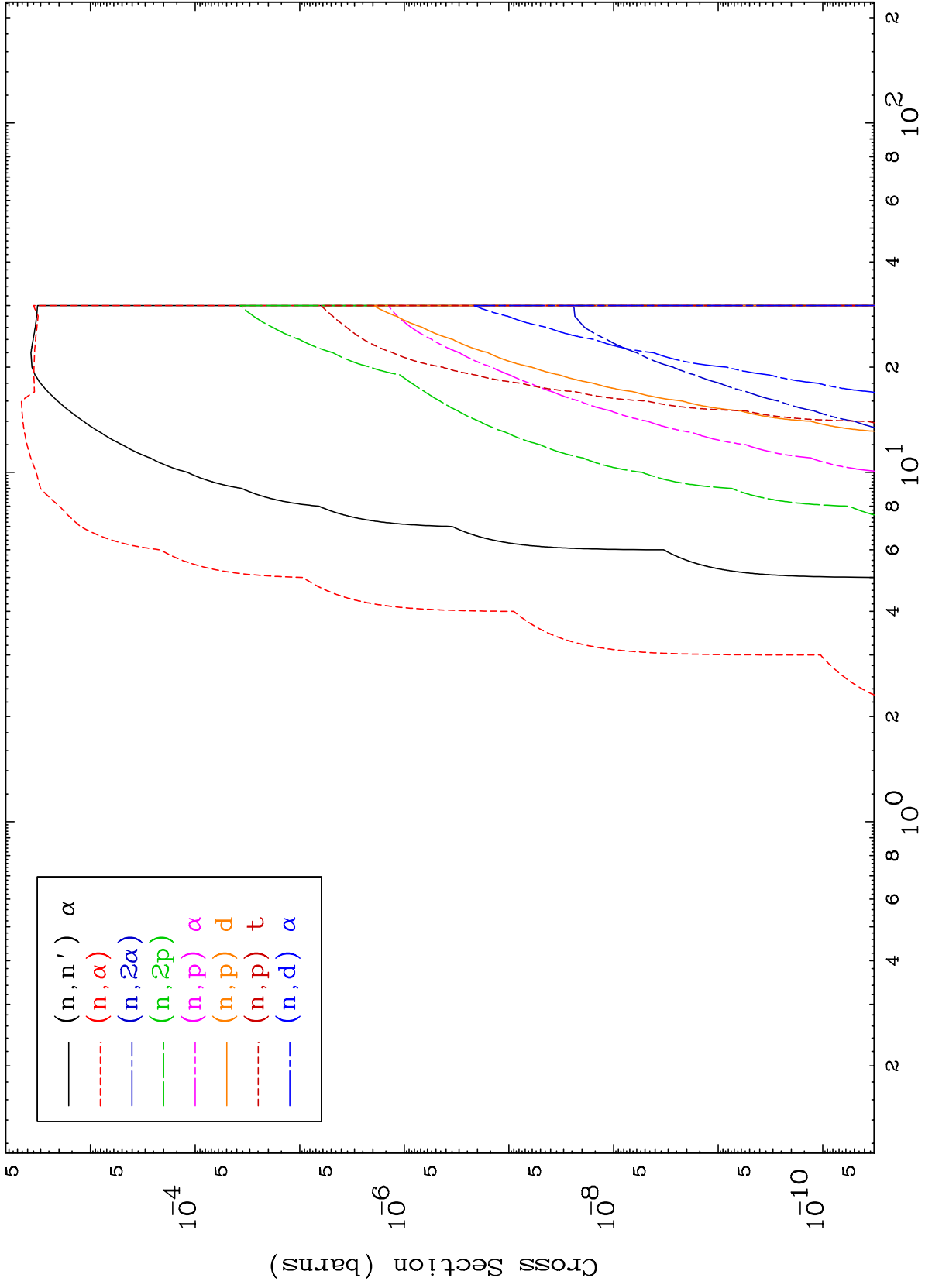


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Triton Charged Particle  
0 Kelvin Cross Sections

55-Cs-133



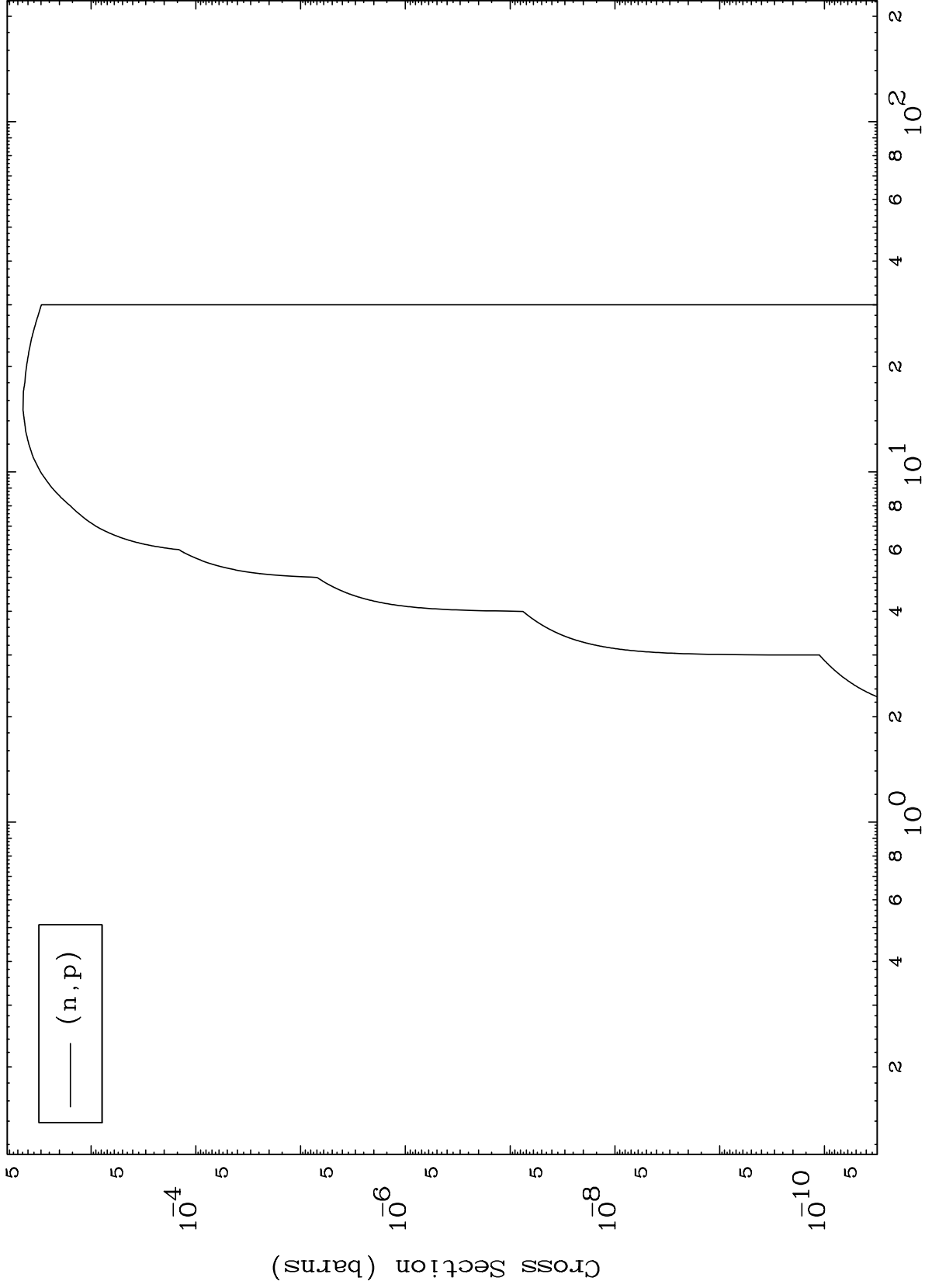


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(t,p) Levels

55-Cs-133

0 Kelvin Cross Sections

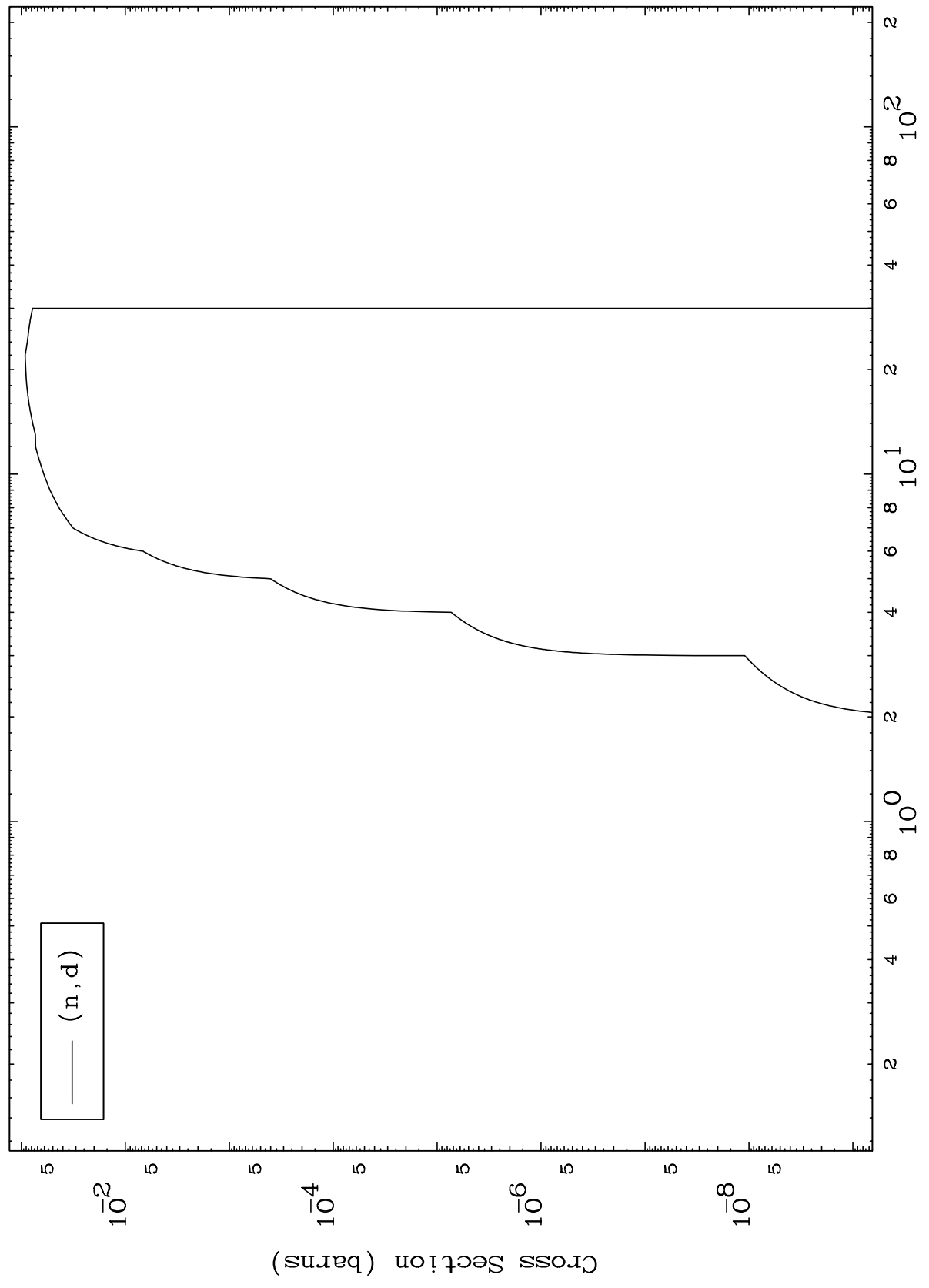


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(t,d) Levels

55-Cs-133

0 Kelvin Cross Sections

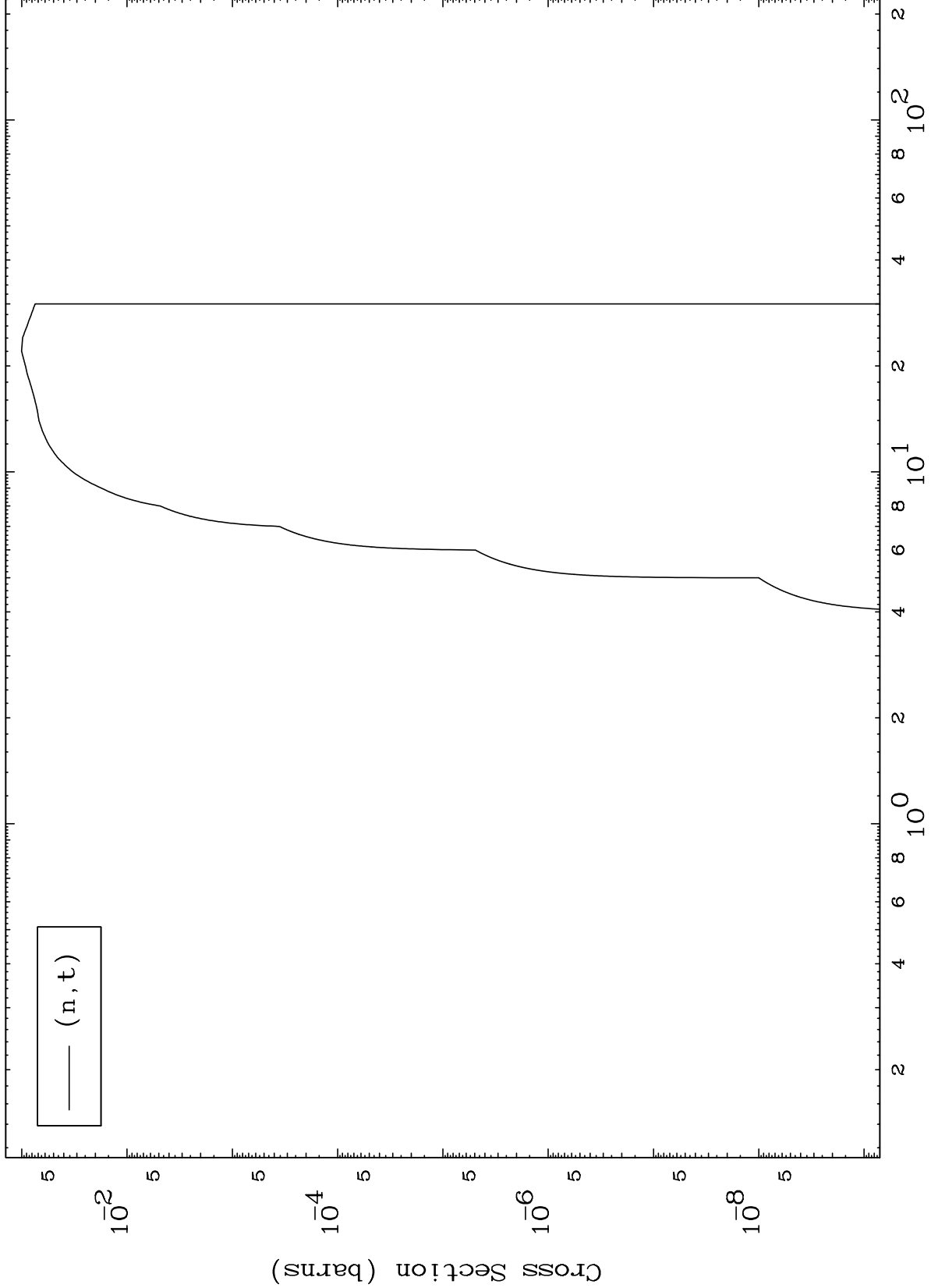


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(t, t) Levels

55-Cs-133

0 Kelvin Cross Sections



10

Incident Energy (MeV)

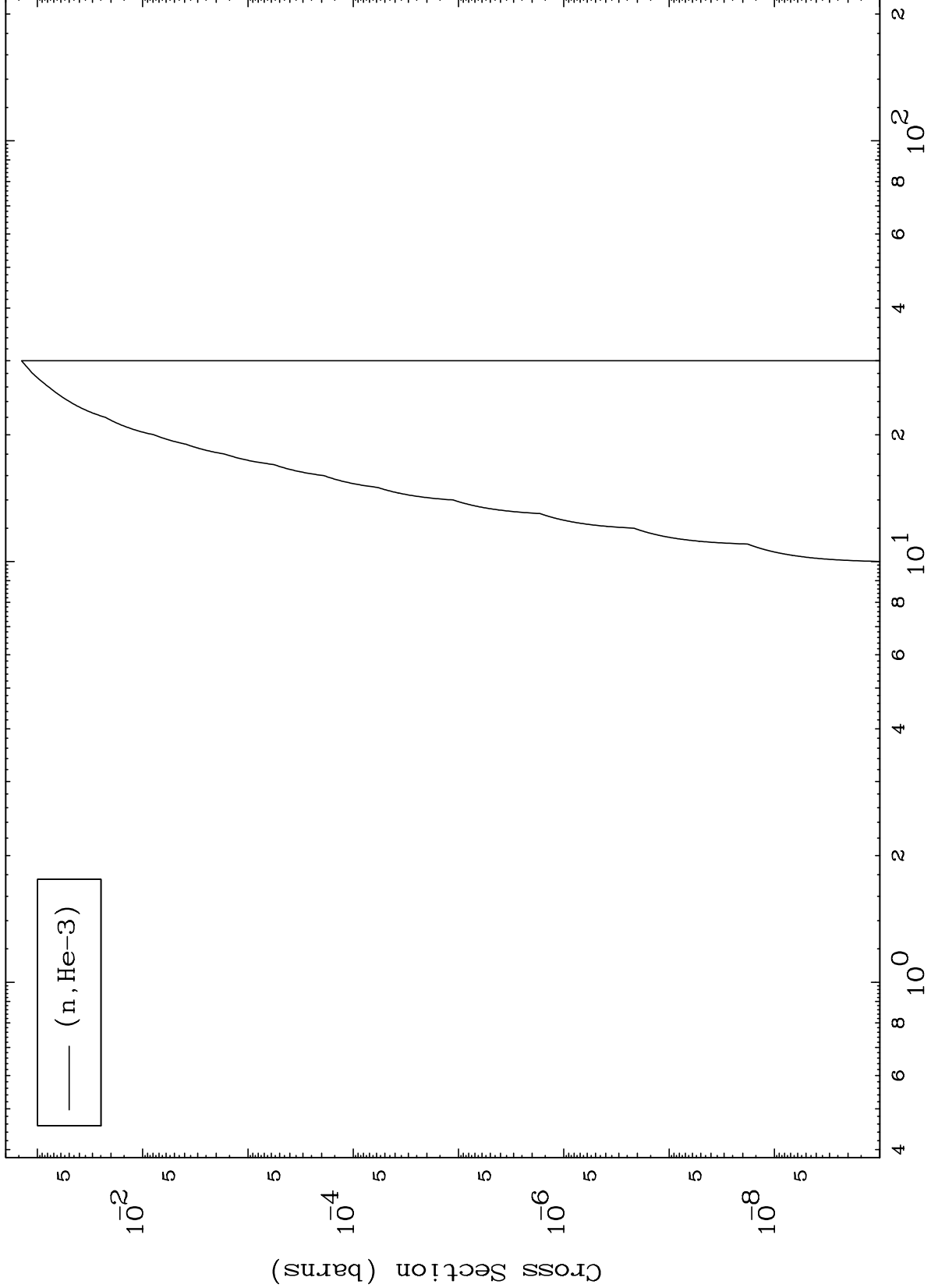
55-Cs-133

MAT 5525

(t,He3) Levels

55-Cs-133

0 Kelvin Cross Sections

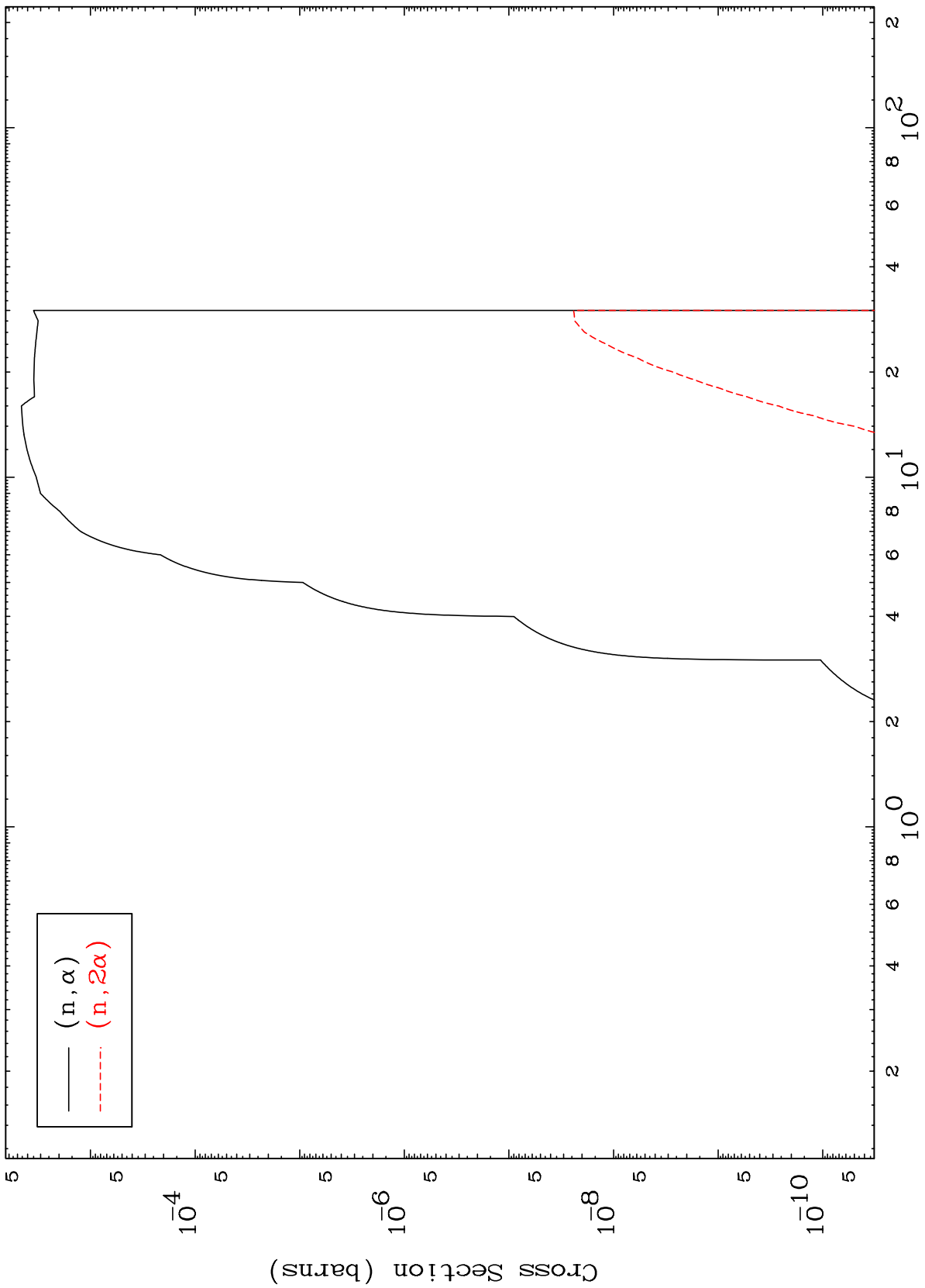


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(t,  $\alpha$ ) Levels

55-Cs-133

0 Kelvin Cross Sections

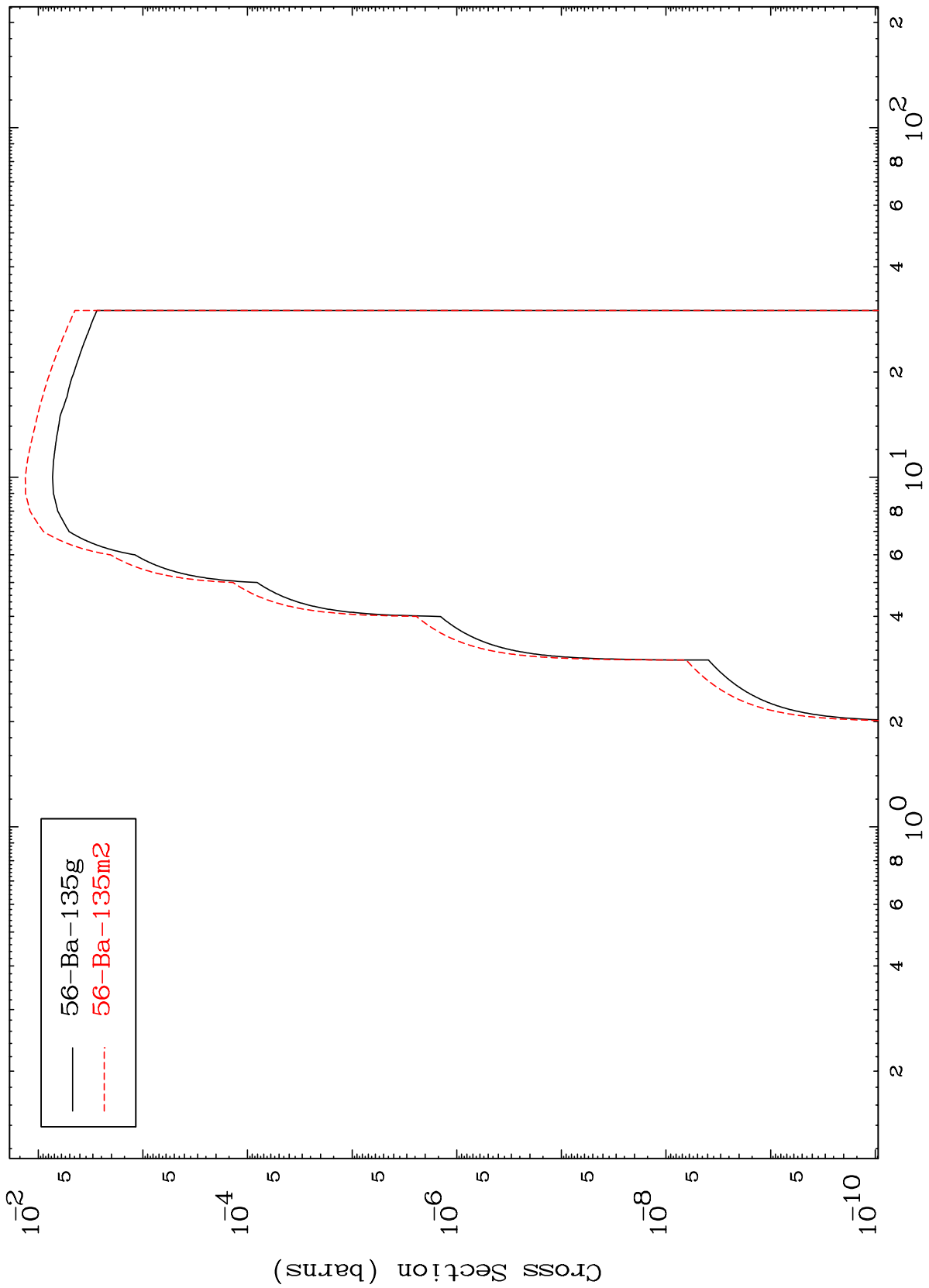


— (n,  $\alpha$ )  
- - - (n, 2 $\alpha$ )

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55-Cs-133

Inelastic  
Radionuclide Production Cross Section

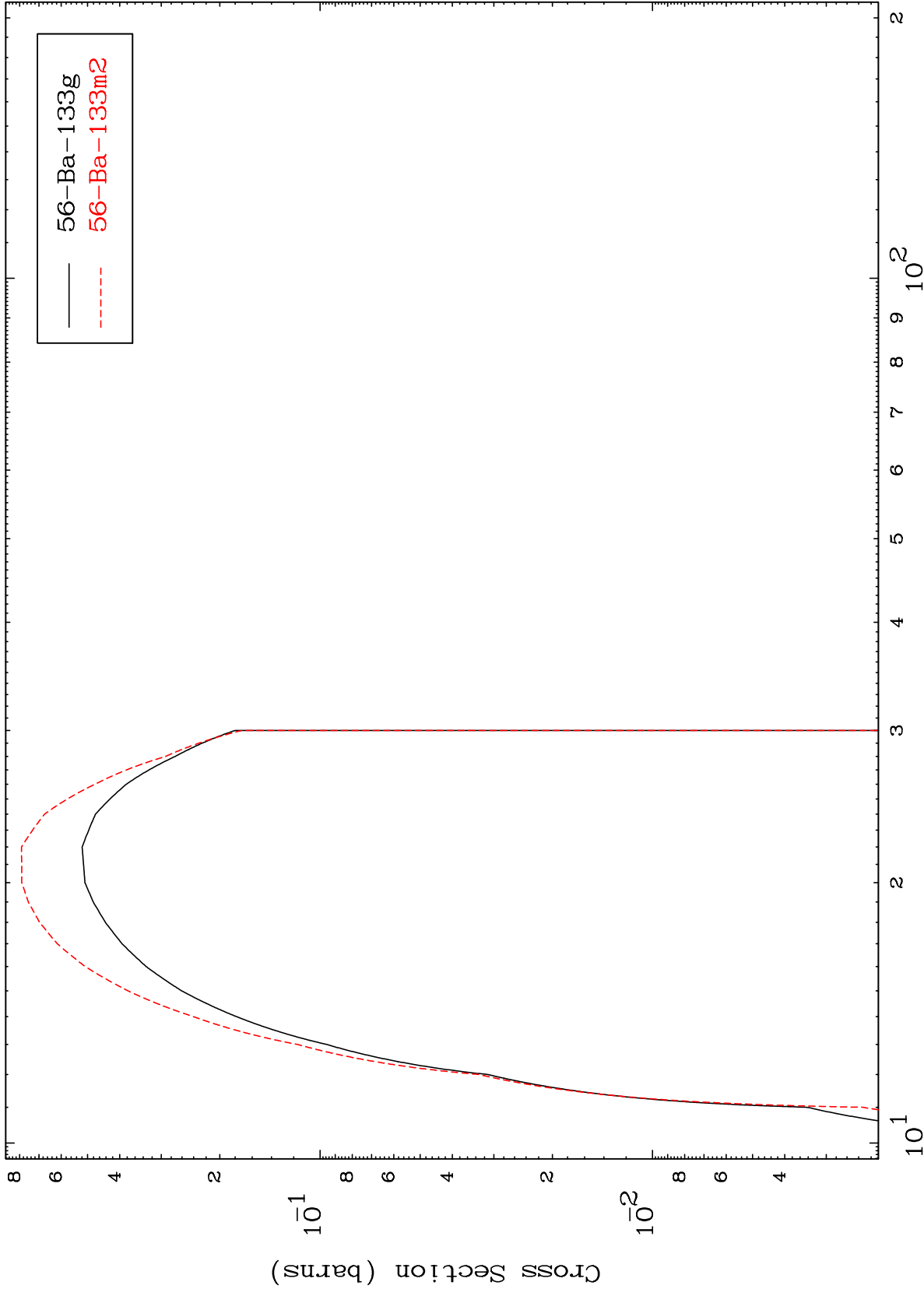


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(n,3n)

55-Cs-133

Radionuclide Production Cross Section



Incident Energy (MeV)

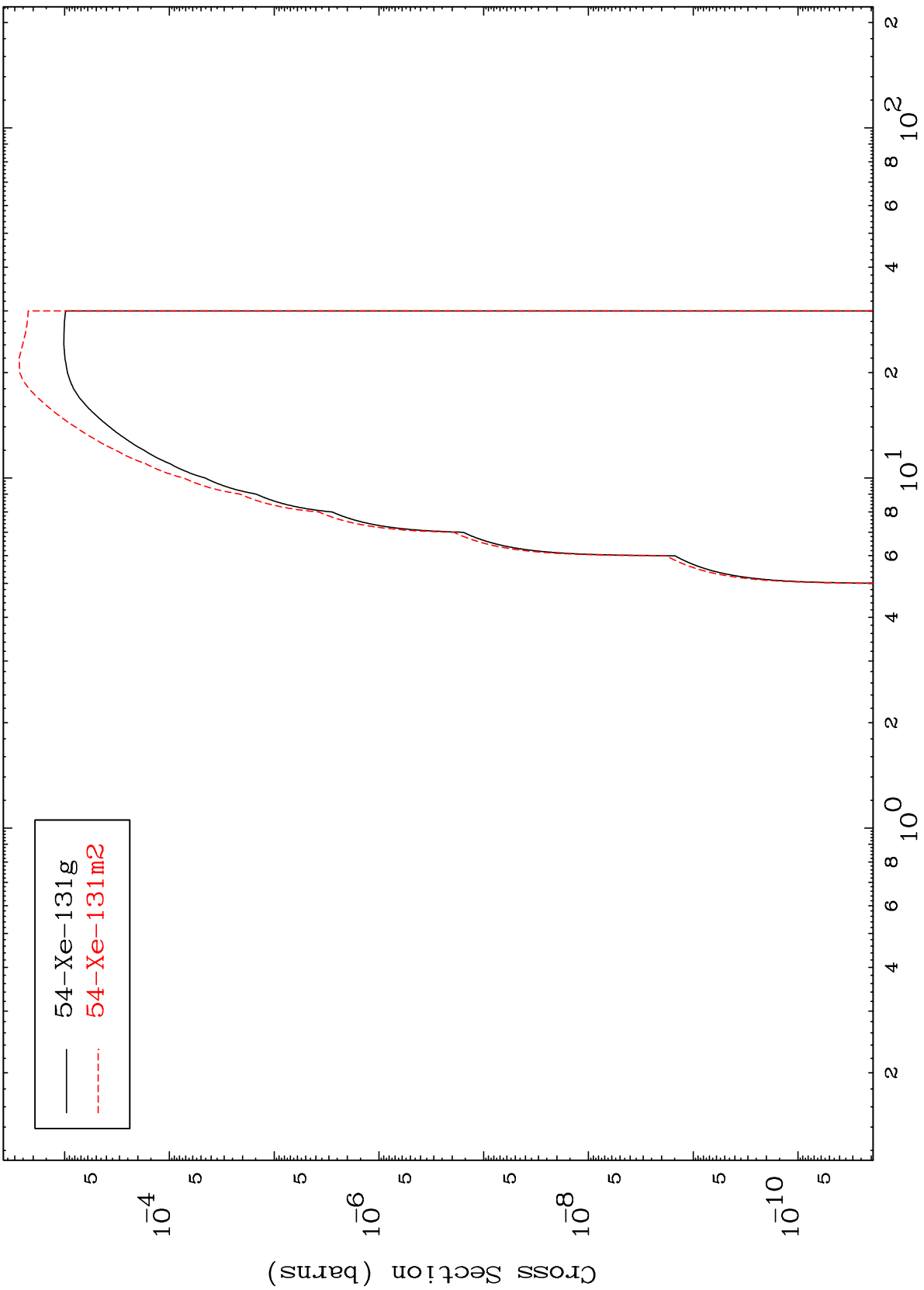
55-Cs-133

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(n,n')  $\alpha$

55-Cs-133

Radionuclide Production Cross Section

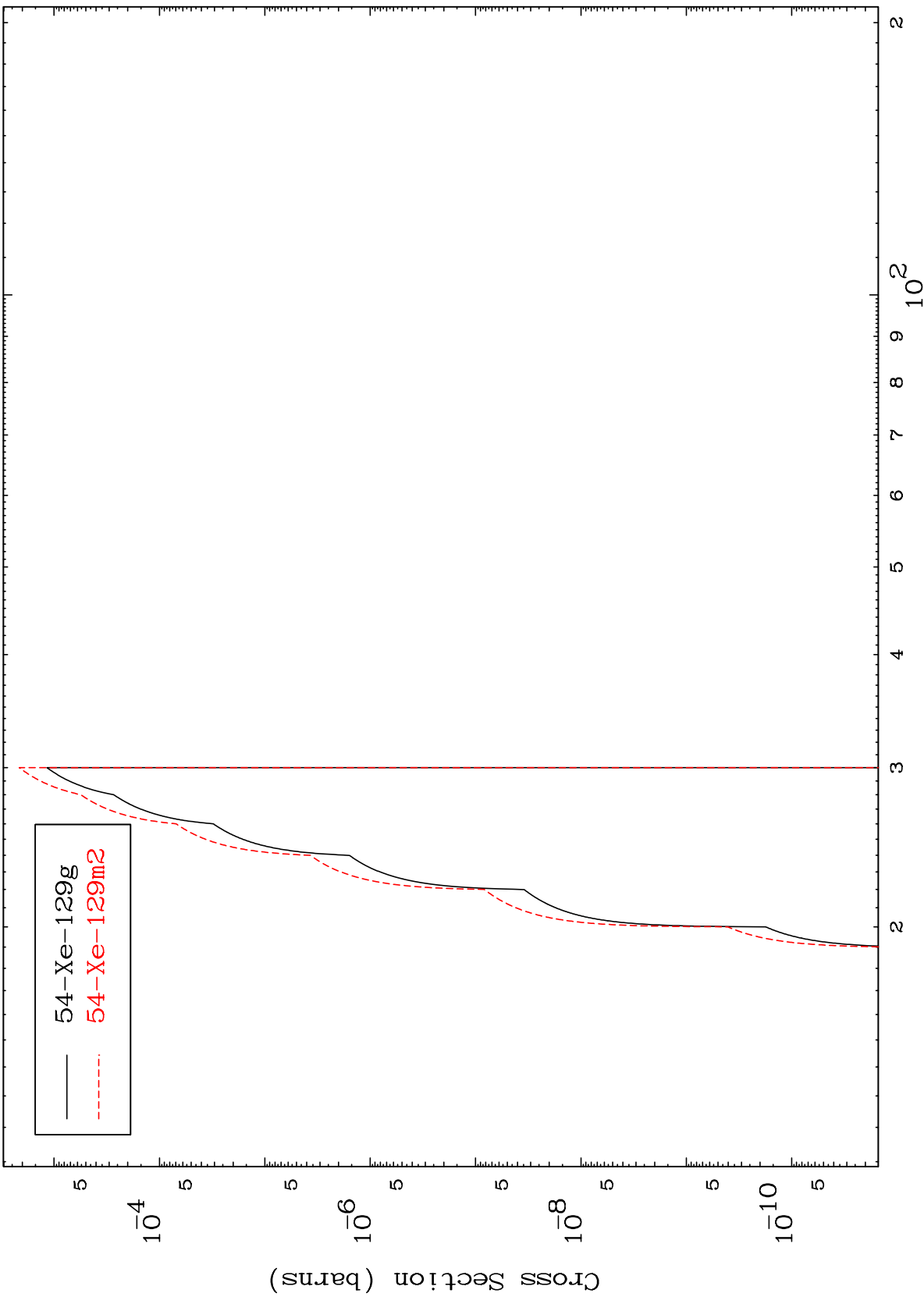


15

Incident Energy (MeV)

55-Cs-133

Radionuclide Production Cross Section

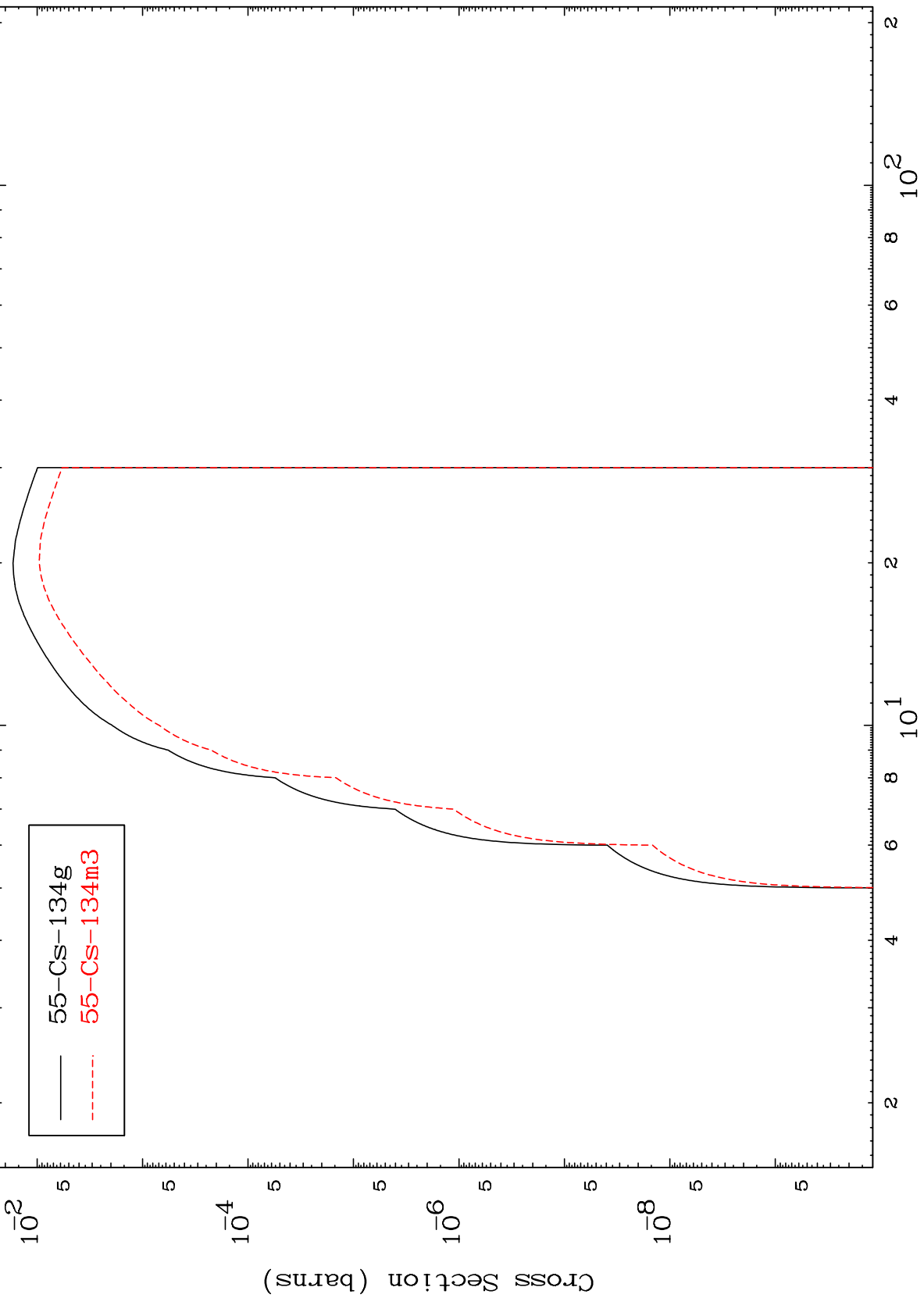


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(n,n') p

55-Cs-133

Radionuclide Production Cross Section



17

Incident Energy (MeV)

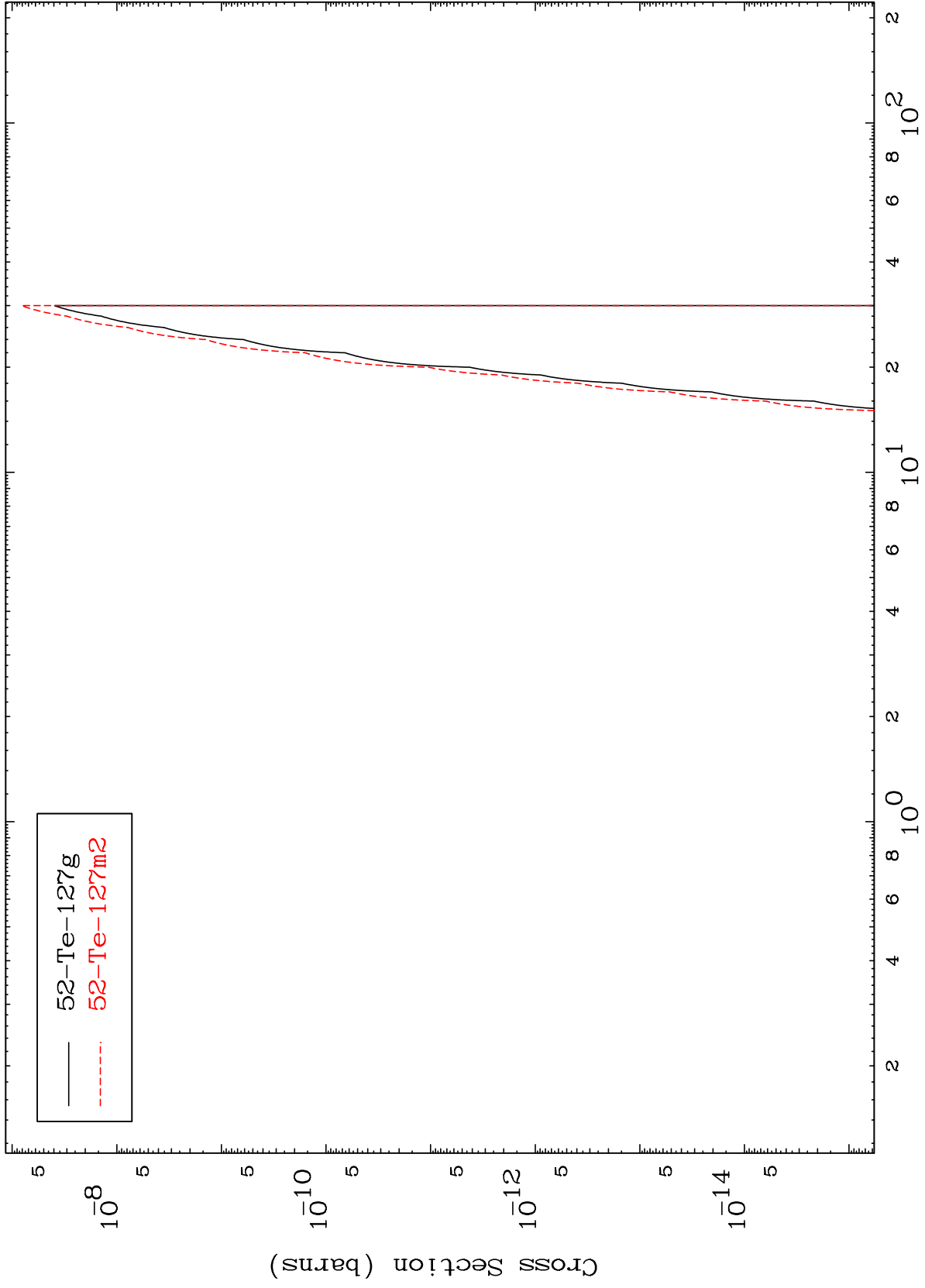
55-Cs-133

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(n,n') 2α

55-Cs-133

Radionuclide Production Cross Section



18

Incident Energy (MeV)

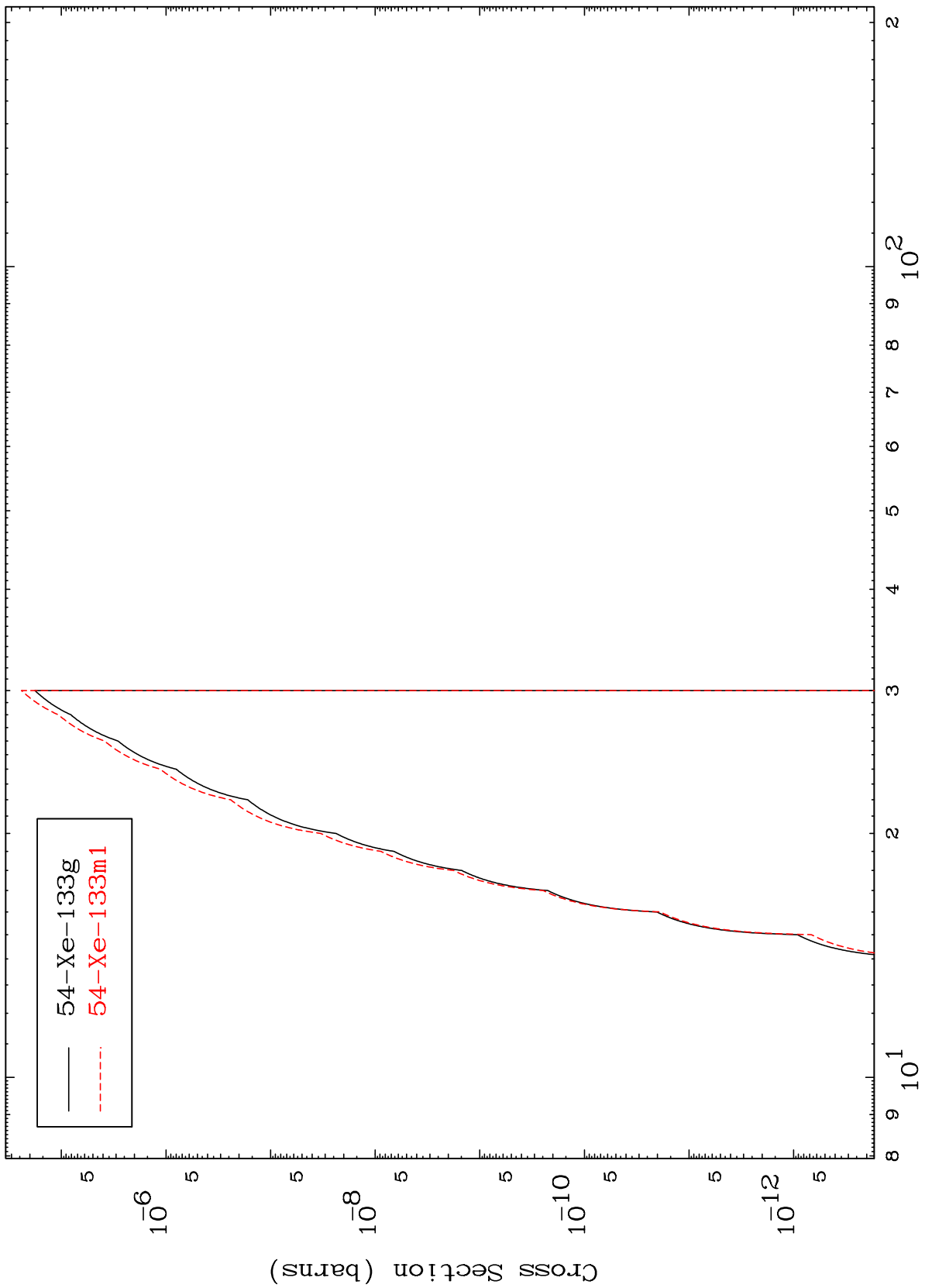
55-Cs-133

MAT 5525

(n,2n) p

55-Cs-133

Radionuclide Production Cross Section



19

Incident Energy (MeV)

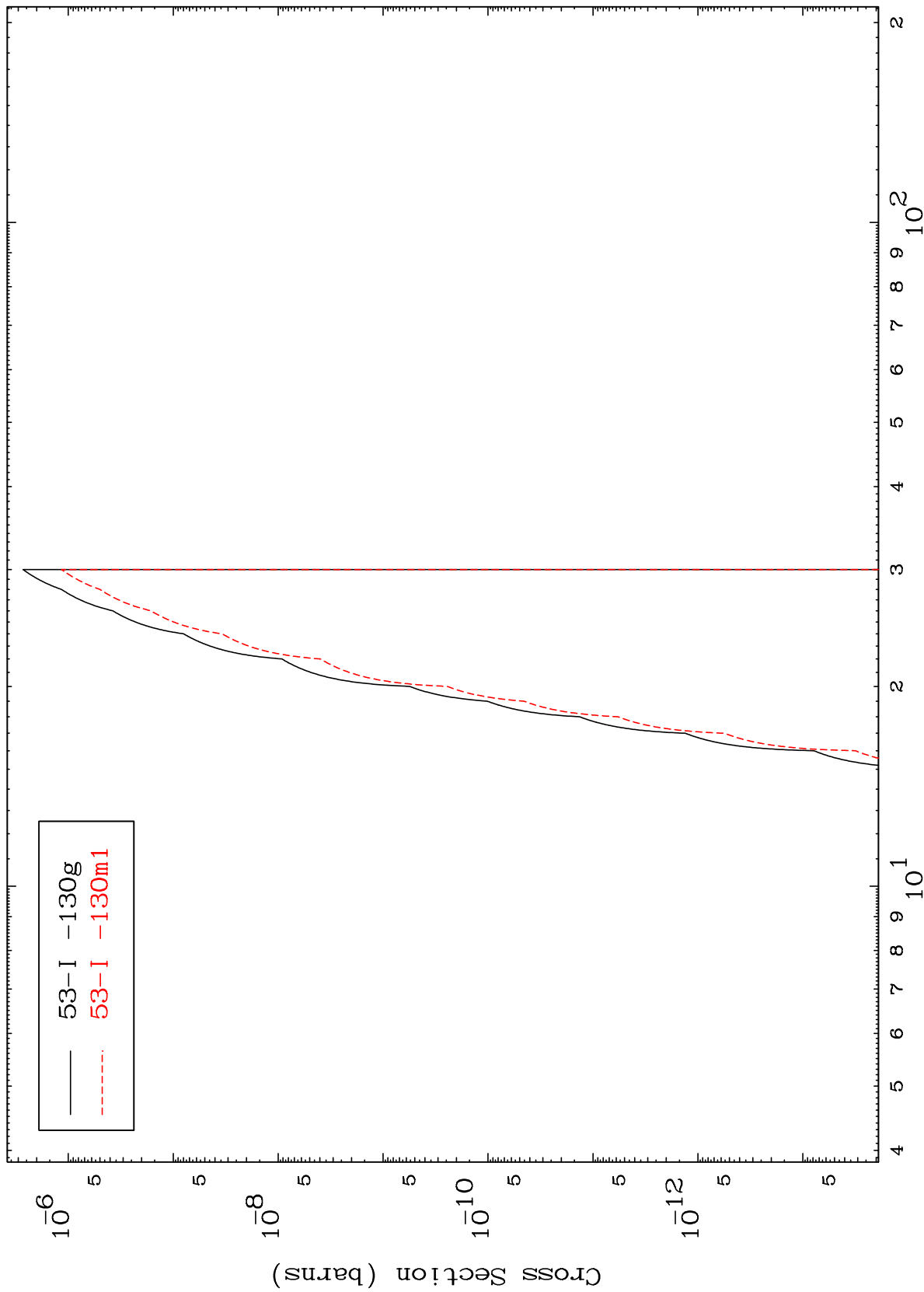
55-Cs-133

MAT 5525

(n,n') p  $\alpha$

55-Cs-133

Radionuclide Production Cross Section



20

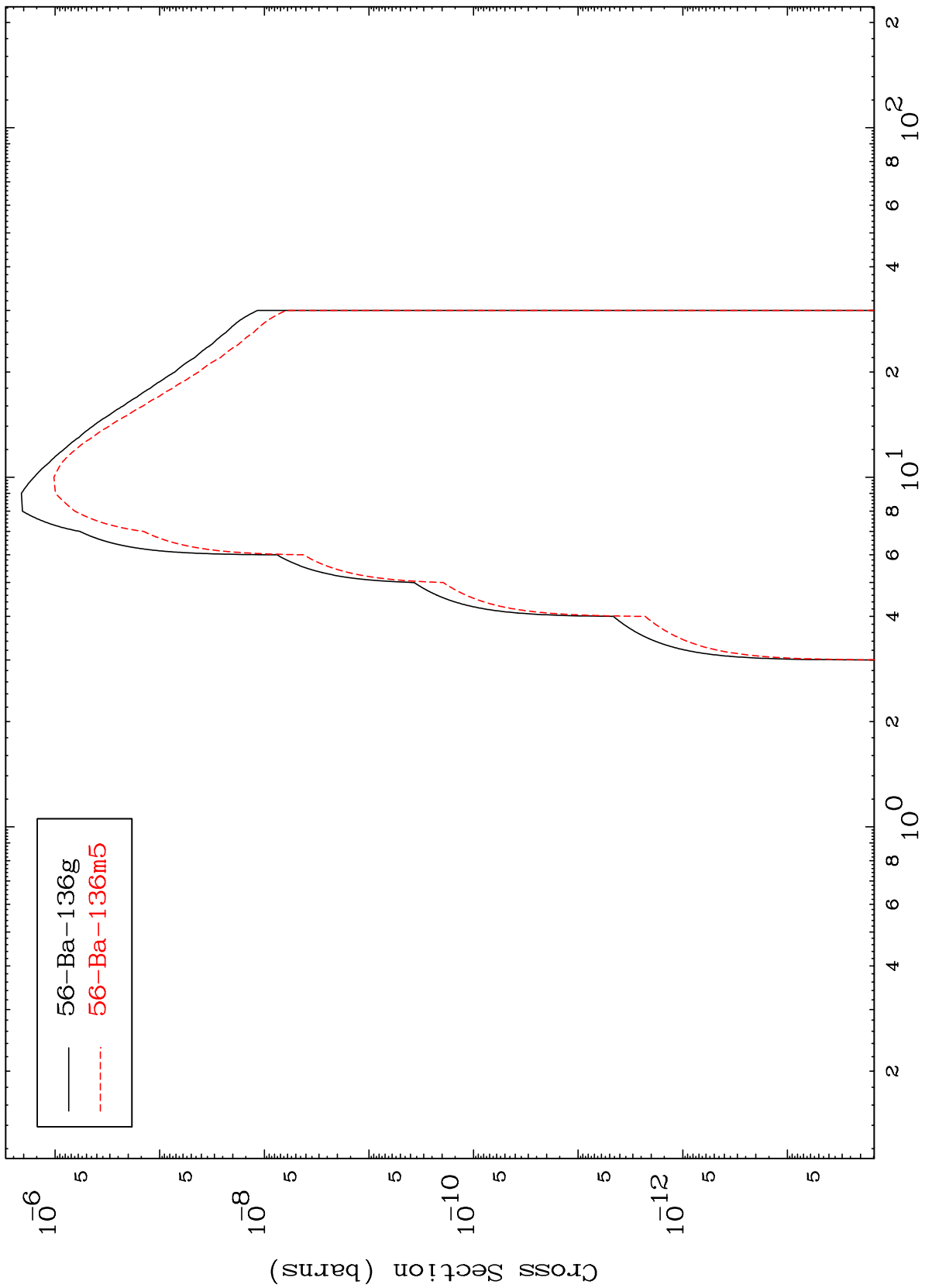
Incident Energy (MeV)

55-Cs-133

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55-Cs-133

(n,  $\gamma$ )  
Radionuclide Production Cross Section



— 56-Ba-136g  
- - - 56-Ba-136m5

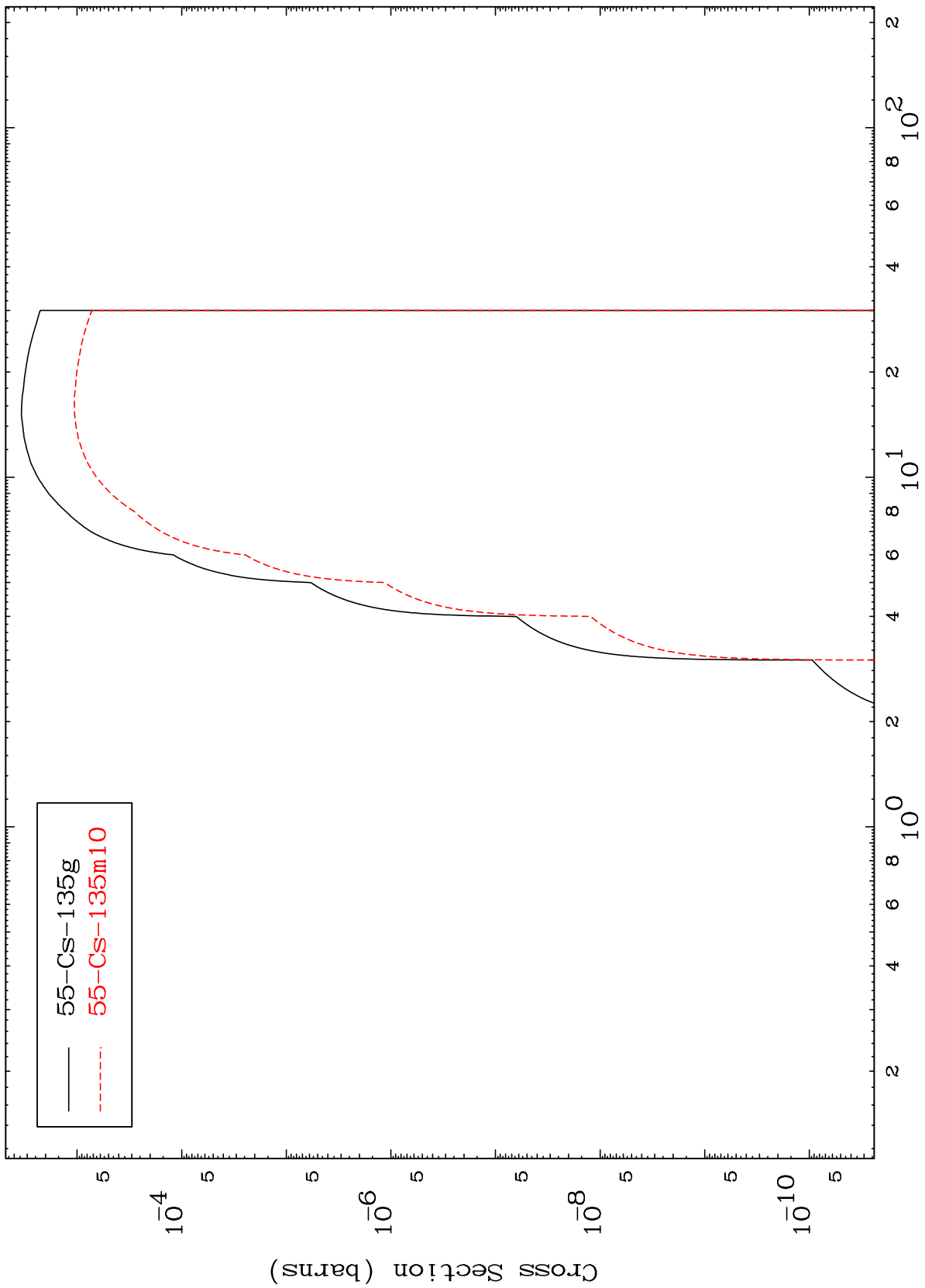
55-Cs-133

Incident Energy (MeV)

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55-Cs-133

(n,p)  
Radionuclide Production Cross Section

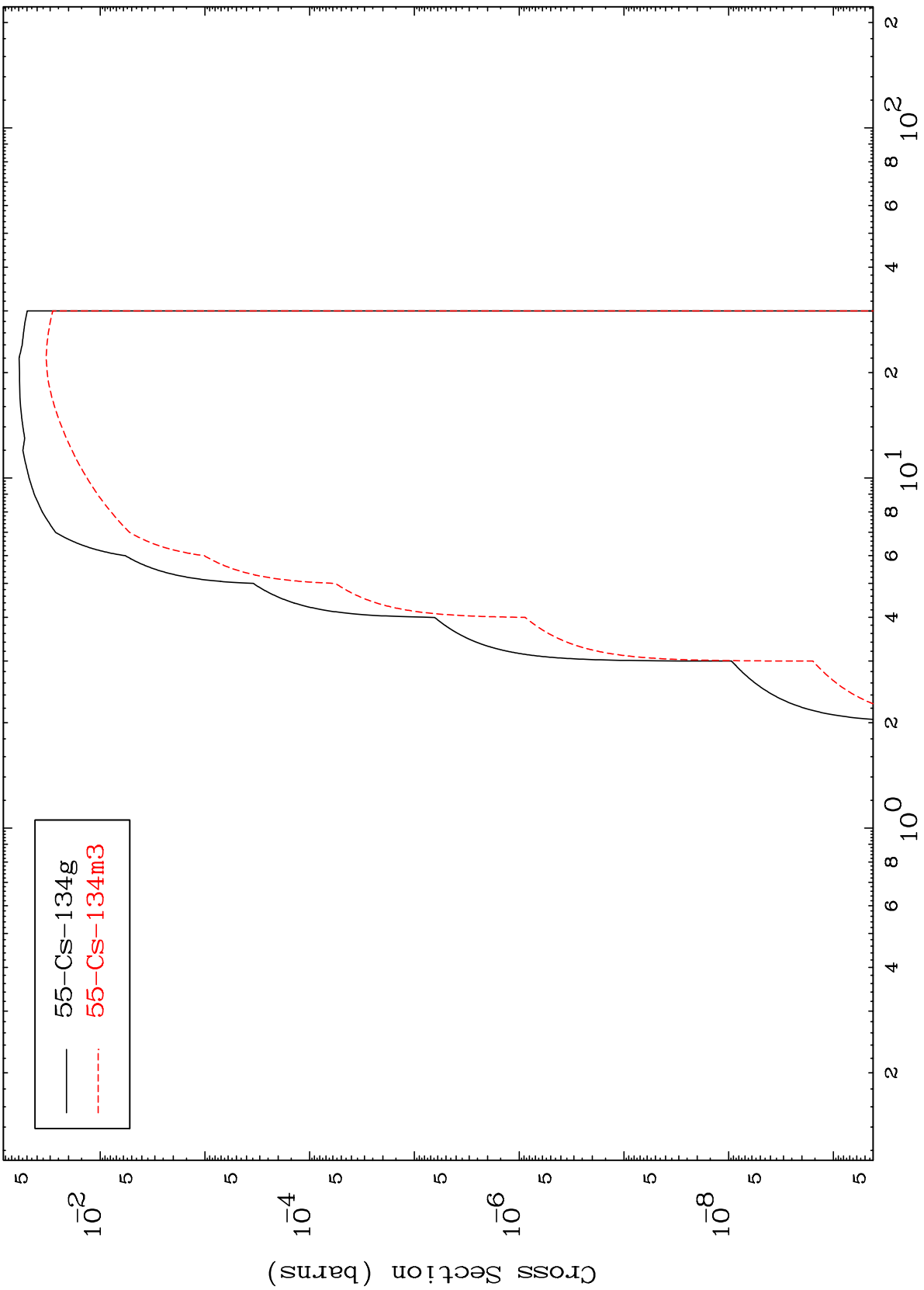


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(n,d)

55-Cs-133

Radionuclide Production Cross Section

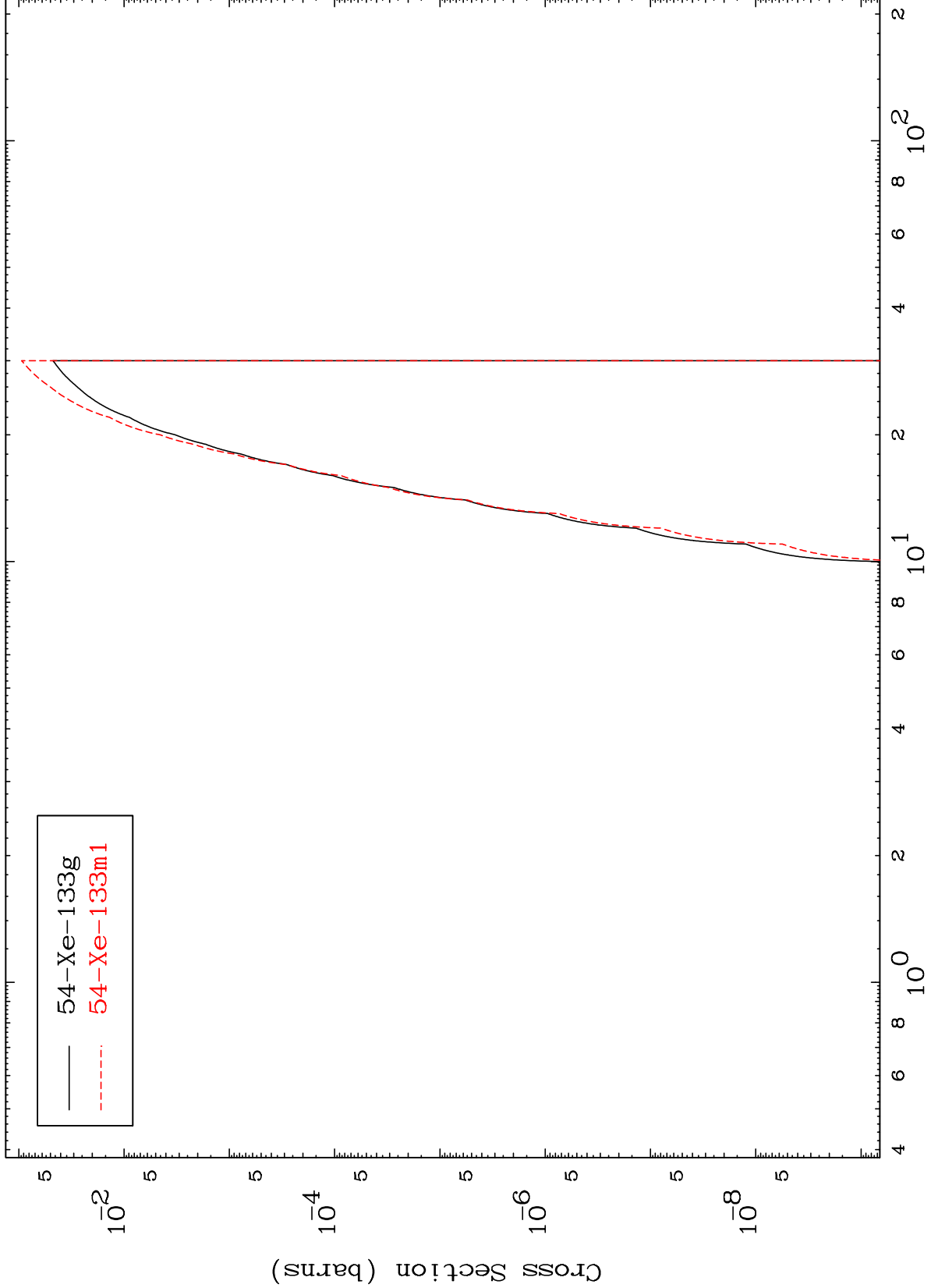


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(n,He-3)

55-Cs-133

Radionuclide Production Cross Section



24

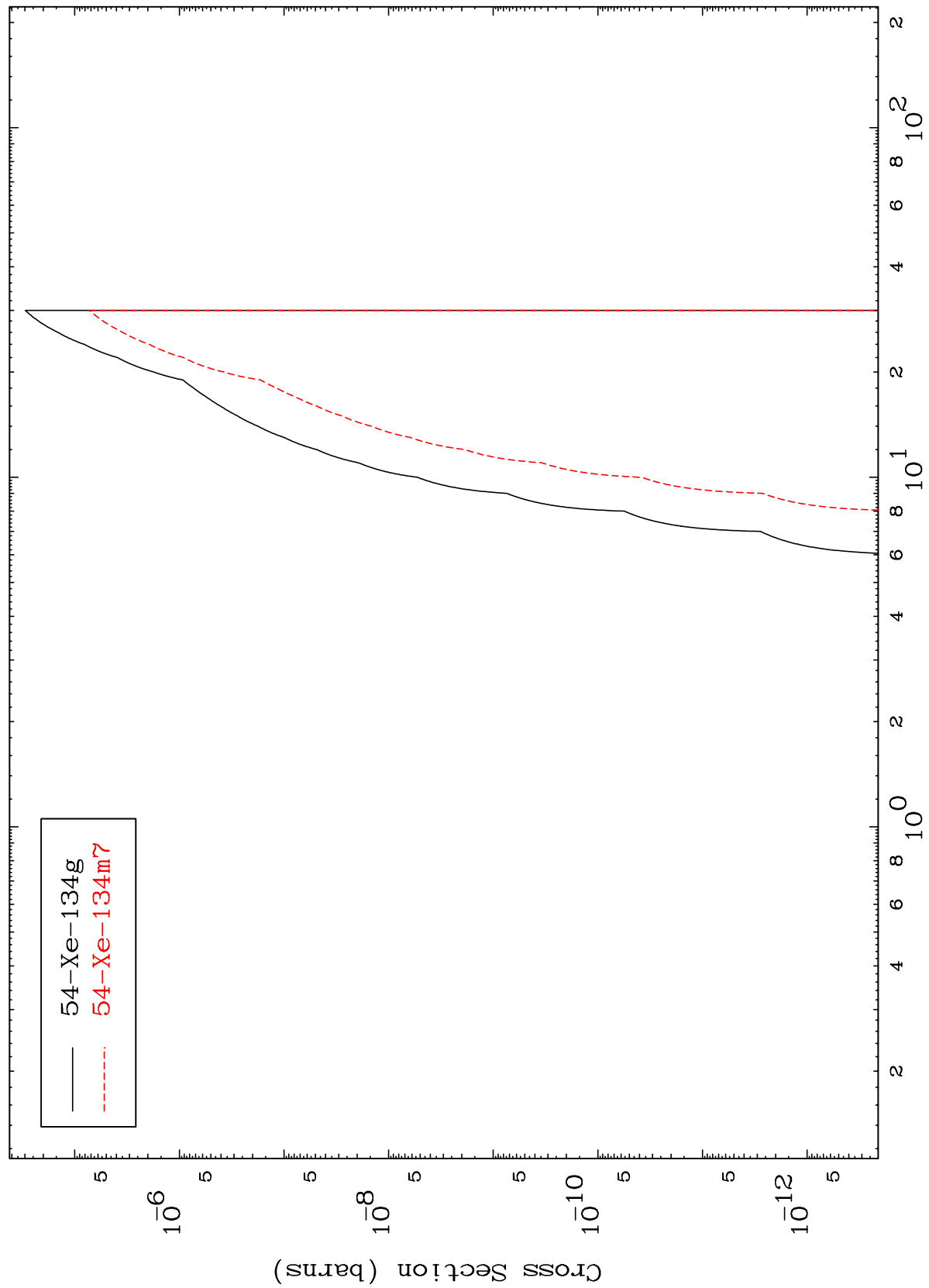
Incident Energy (MeV)

55-Cs-133

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55-Cs-133

(n,2p)  
Radionuclide Production Cross Section



25

55-Cs-133

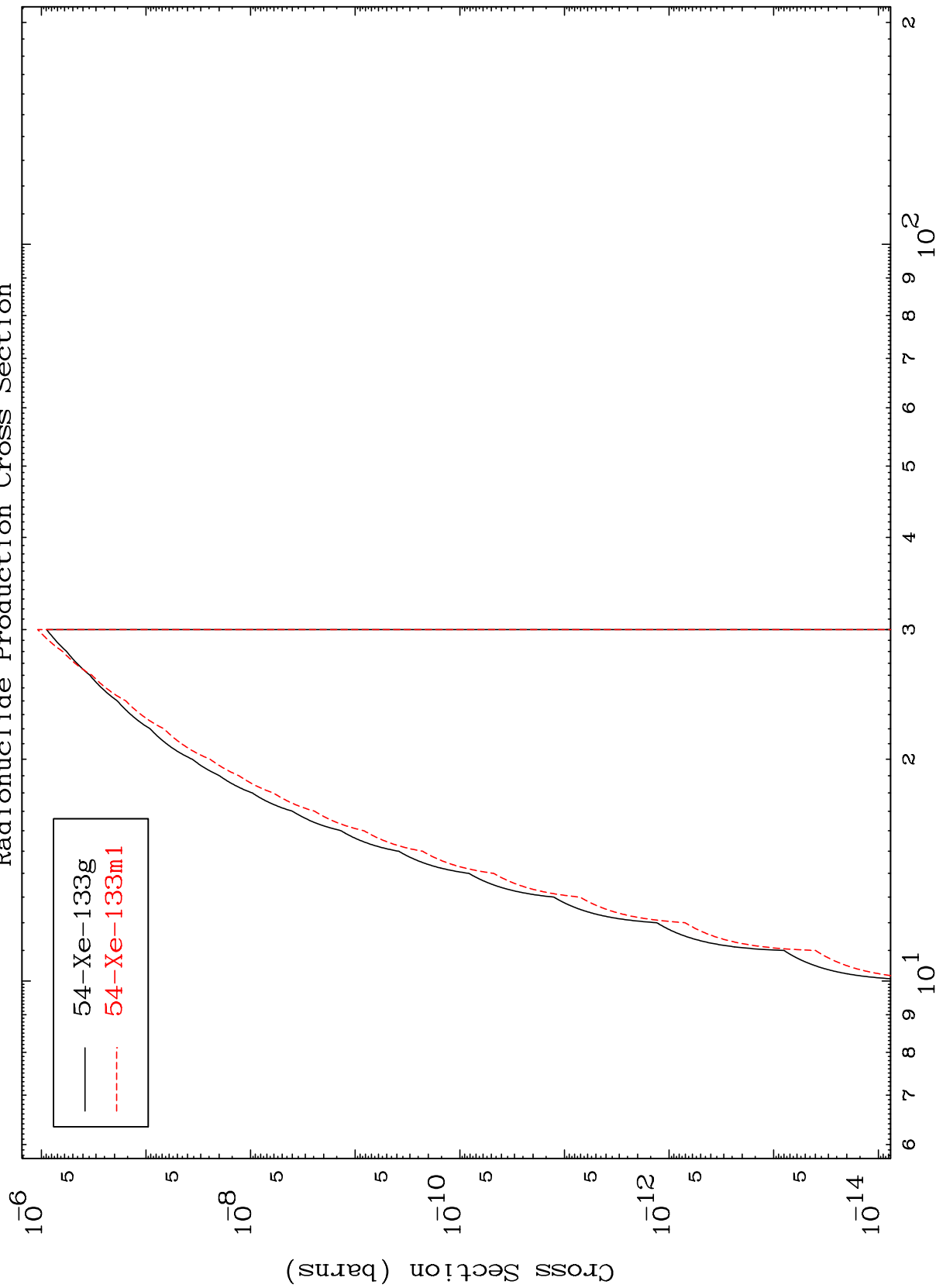
Incident Energy (MeV)

MAT 5525

(n,p) d

55-Cs-133

Radionuclide Production Cross Section



54-Xe-133g  
54-Xe-133m1

Incident Energy (MeV)

55-Cs-133

26

MAT 5525

(n,d)  $\alpha$

55-Cs-133

Radionuclide Production Cross Section

