

Program EVALPLOT  
(Version 2017-1)

by

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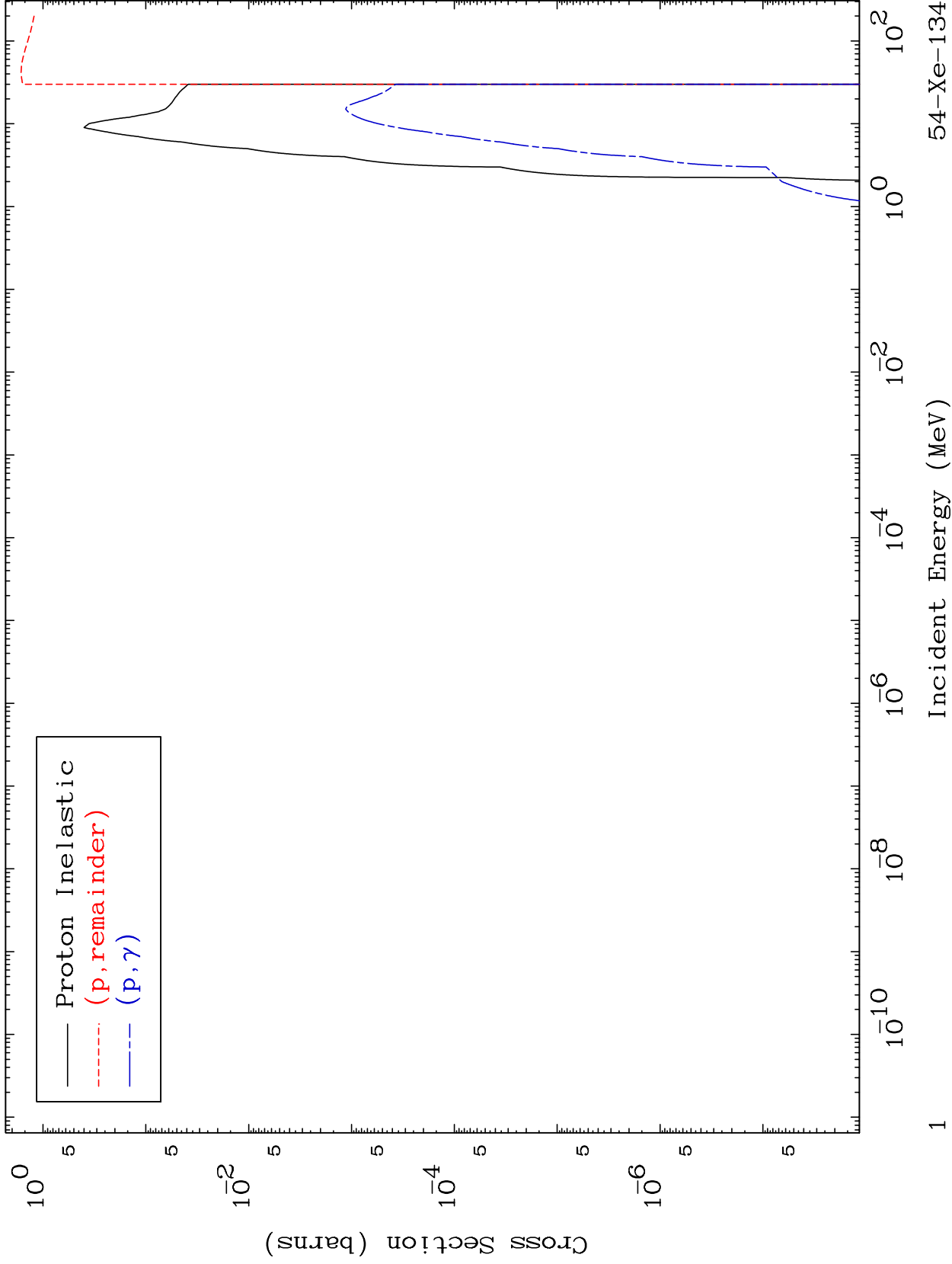
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Press Mouse Button to Start

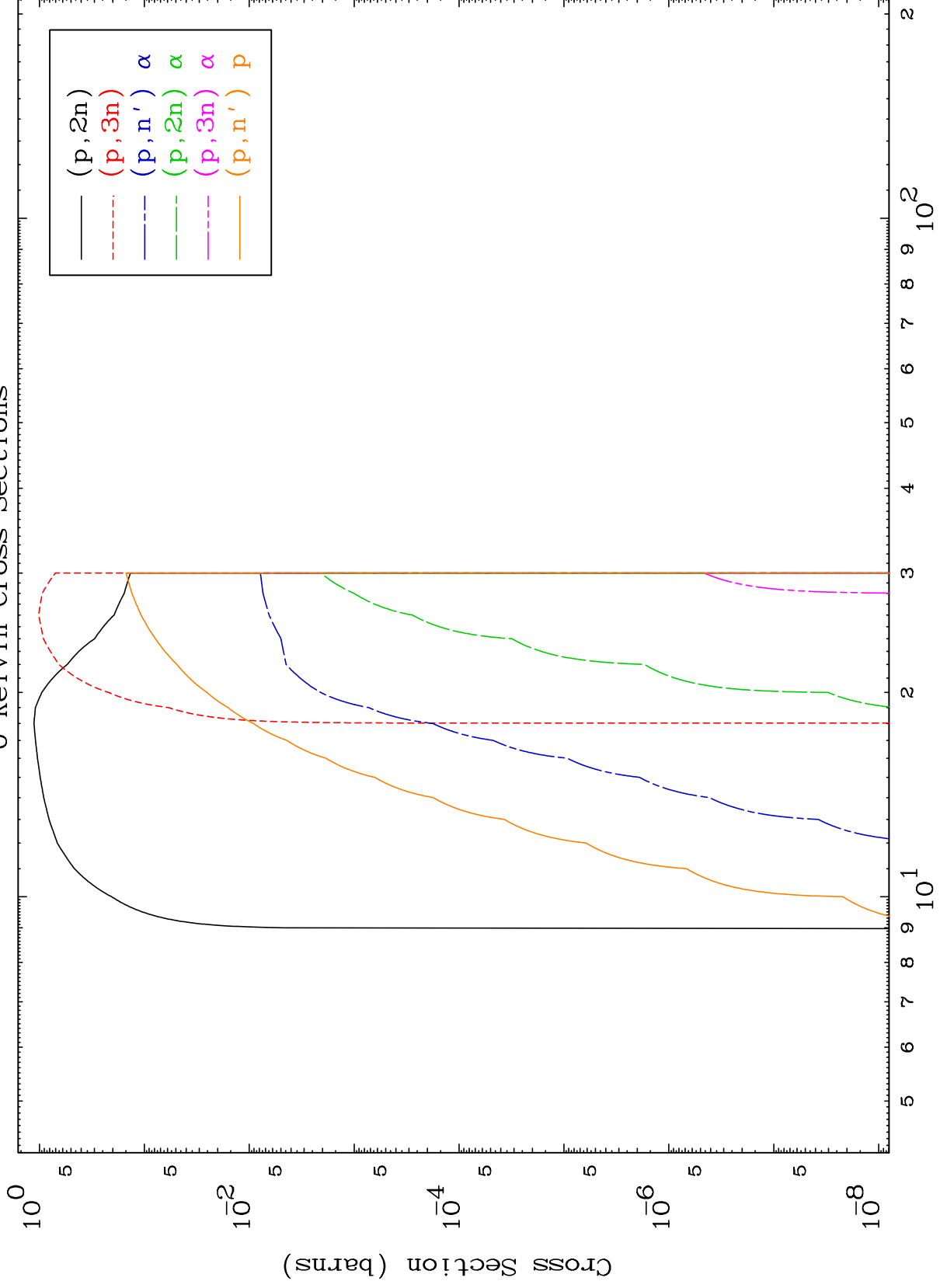
MAT 5455

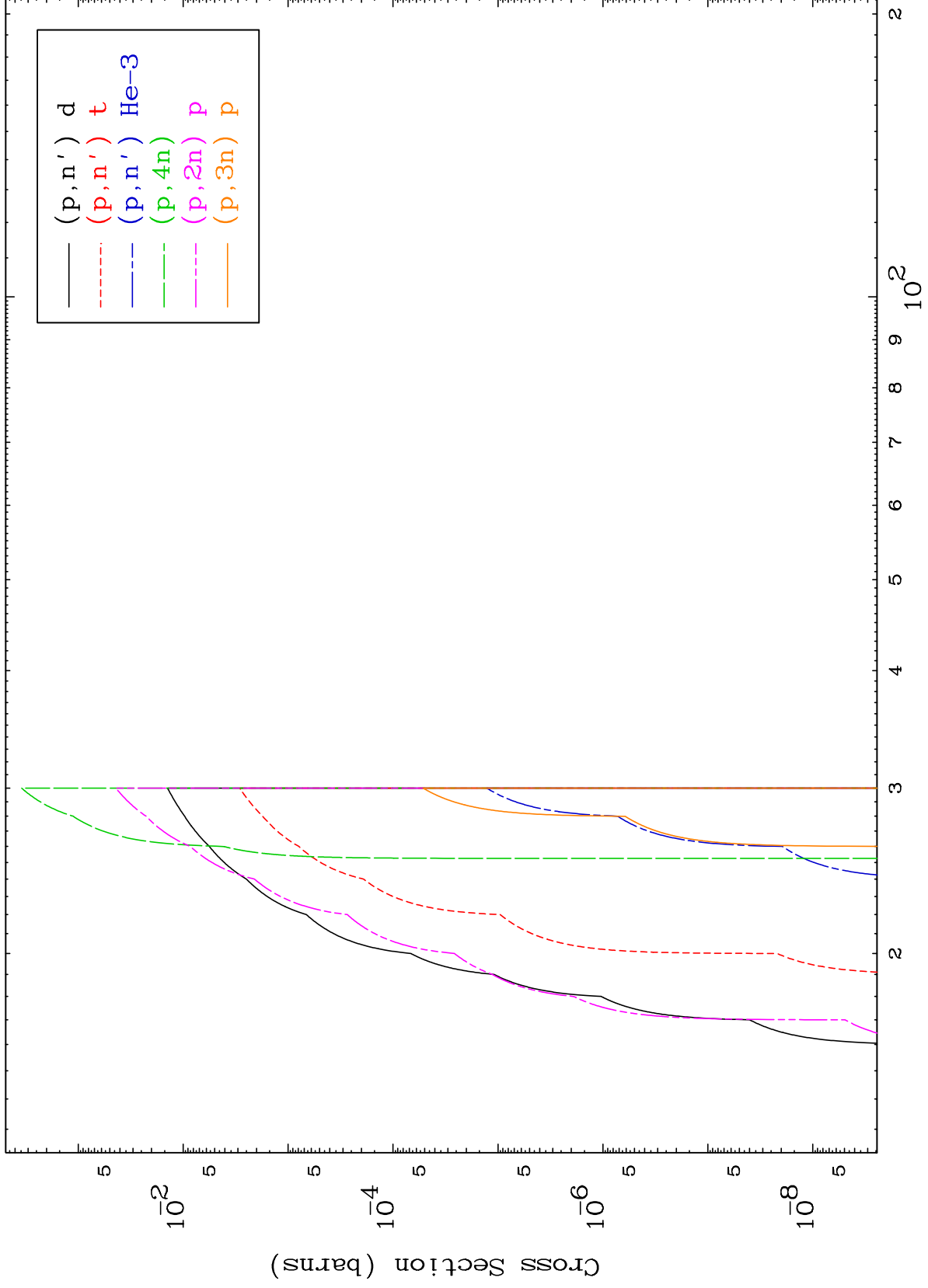
Proton Major  
0 Kelvin Cross Sections

54-Xe-134



1

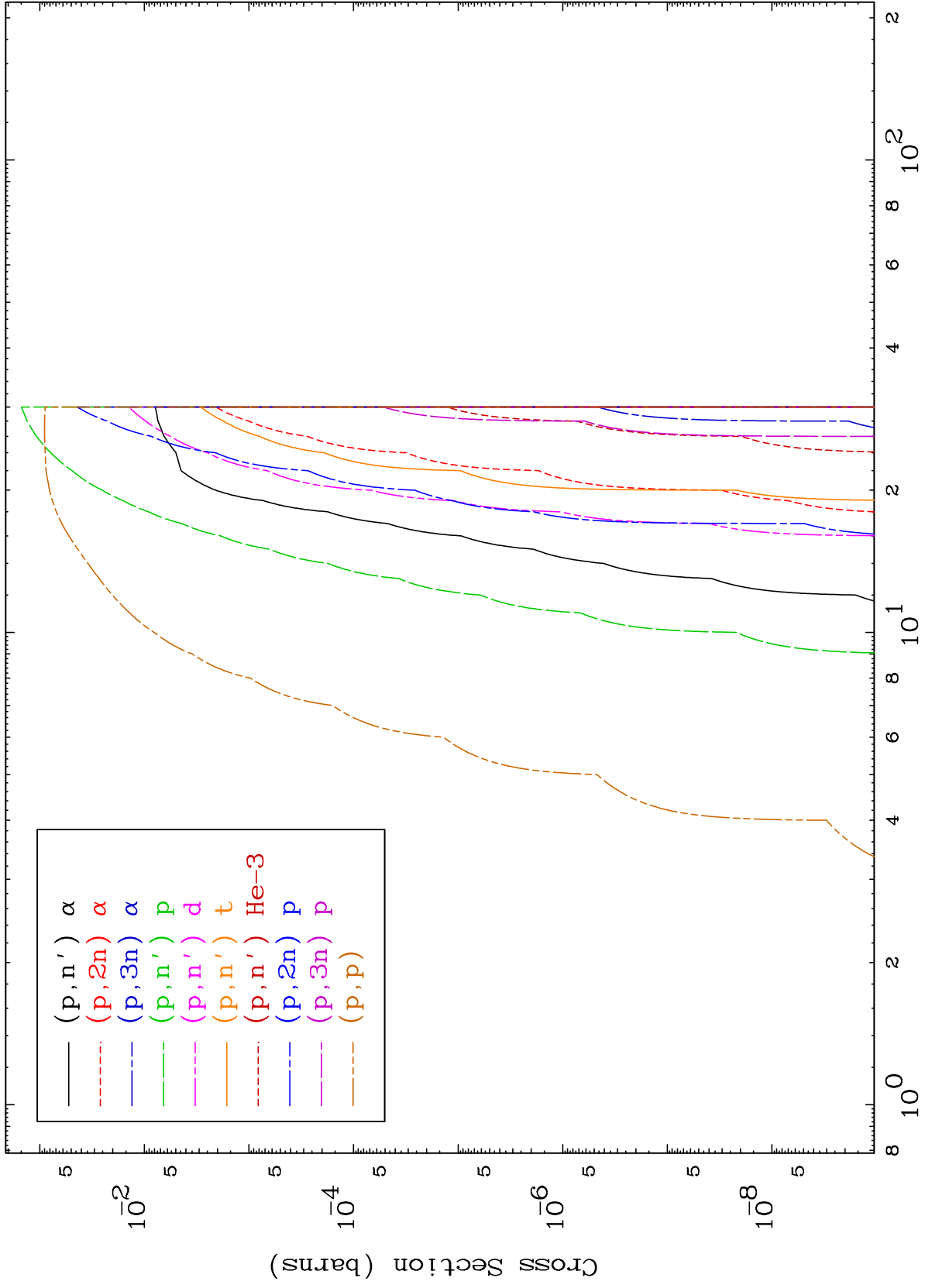




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Proton Charged Particle  
0 Kelvin Cross Sections

54-Xe-134



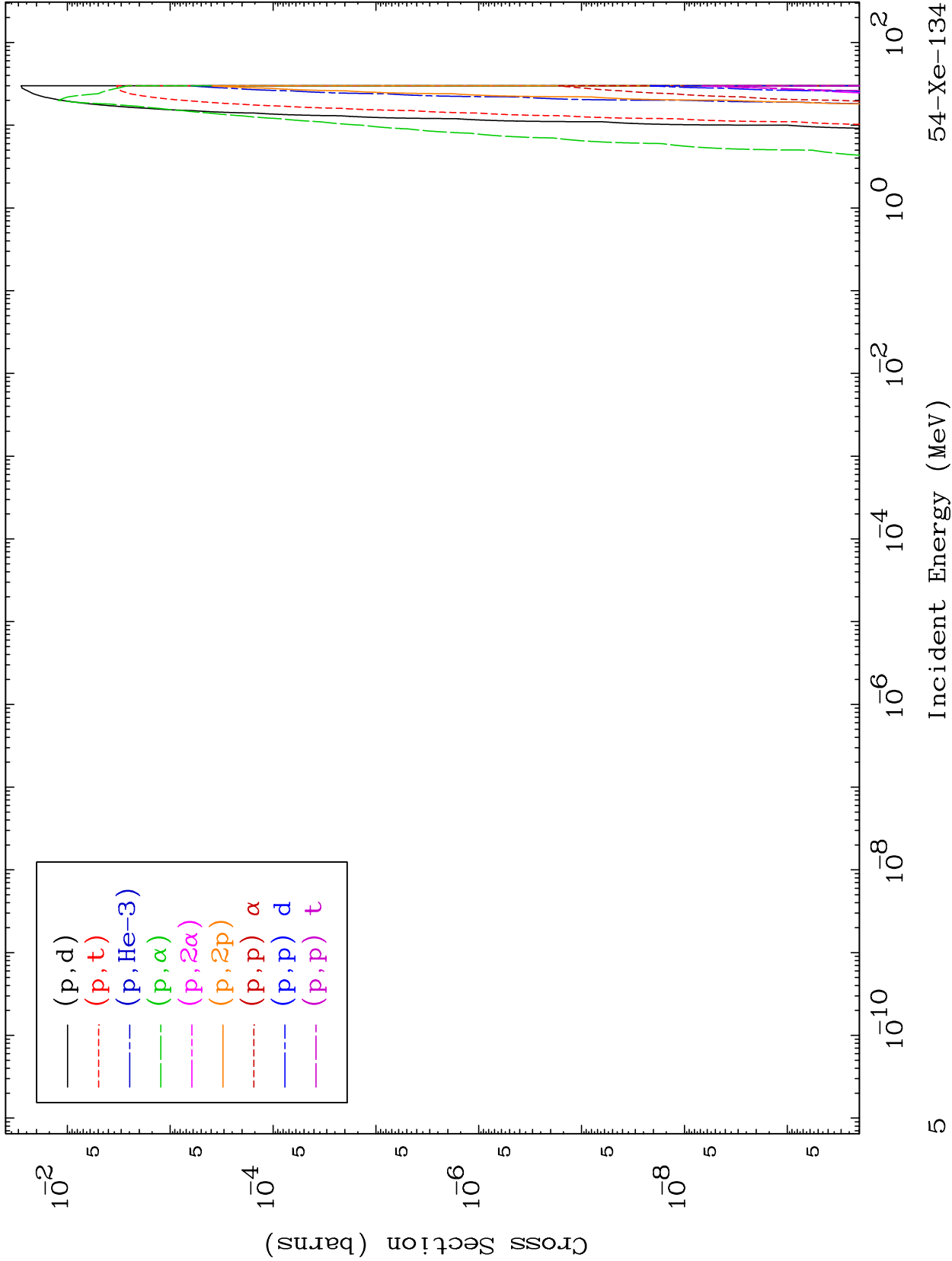
Incident Energy (MeV)

54-Xe-134

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Proton Charged Particle  
0 Kelvin Cross Sections

54-Xe-134

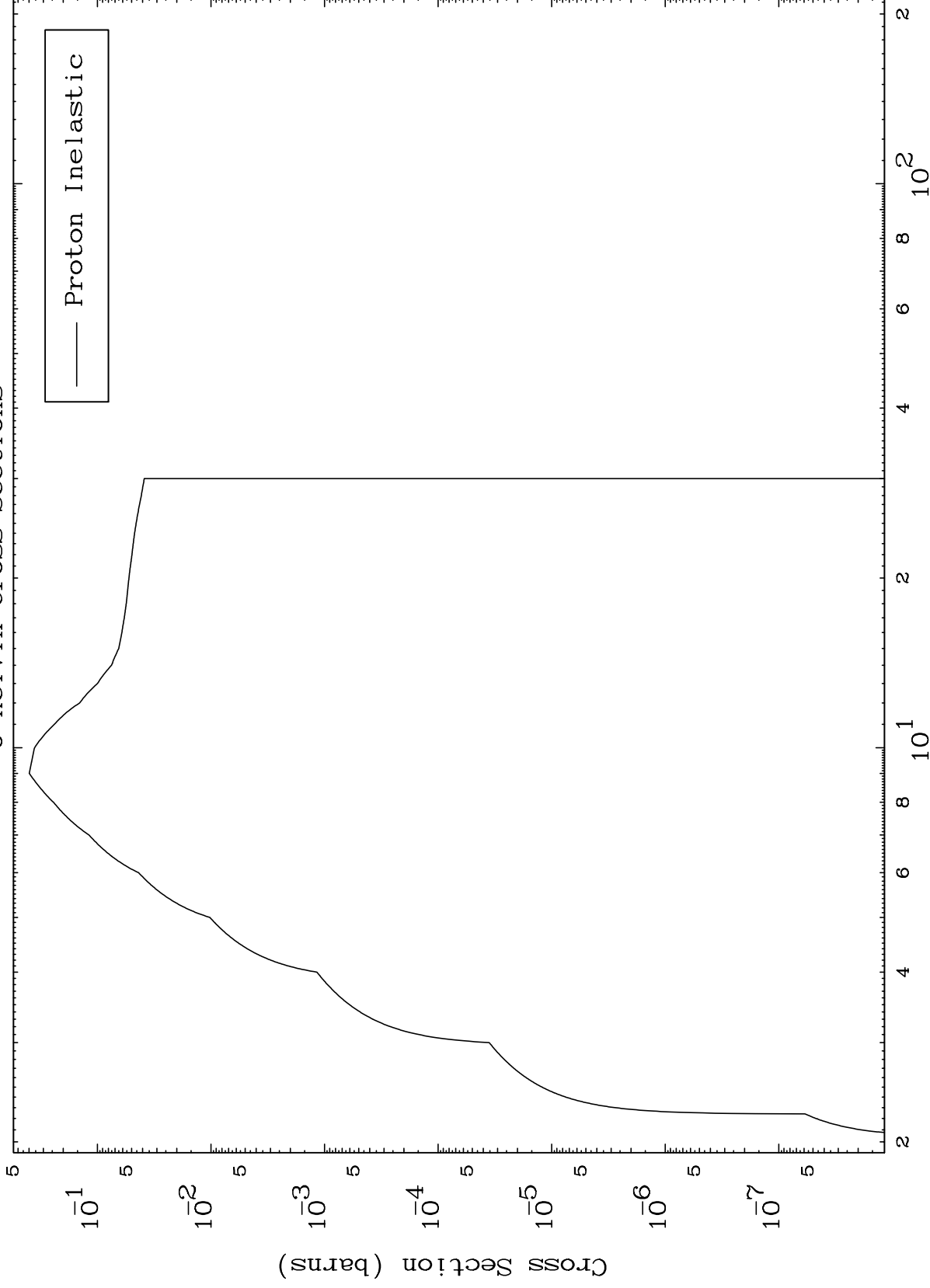


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(p,n') Level

54-Xe-134

0 Kelvin Cross Sections



6

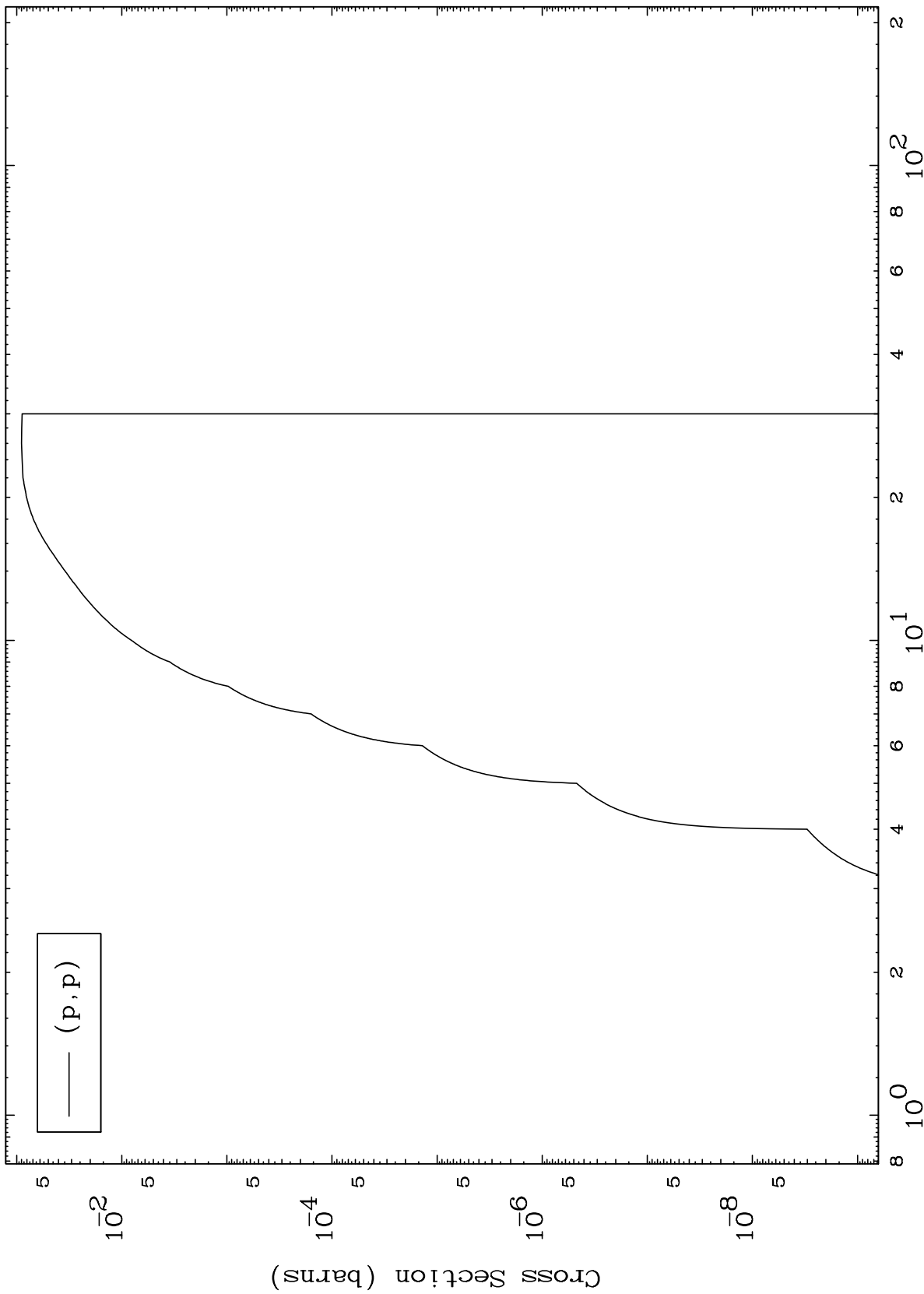
Incident Energy (MeV)

54-Xe-134

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54-Xe-134

(p,p) Levels  
0 Kelvin Cross Sections



Incident Energy (MeV)

54-Xe-134

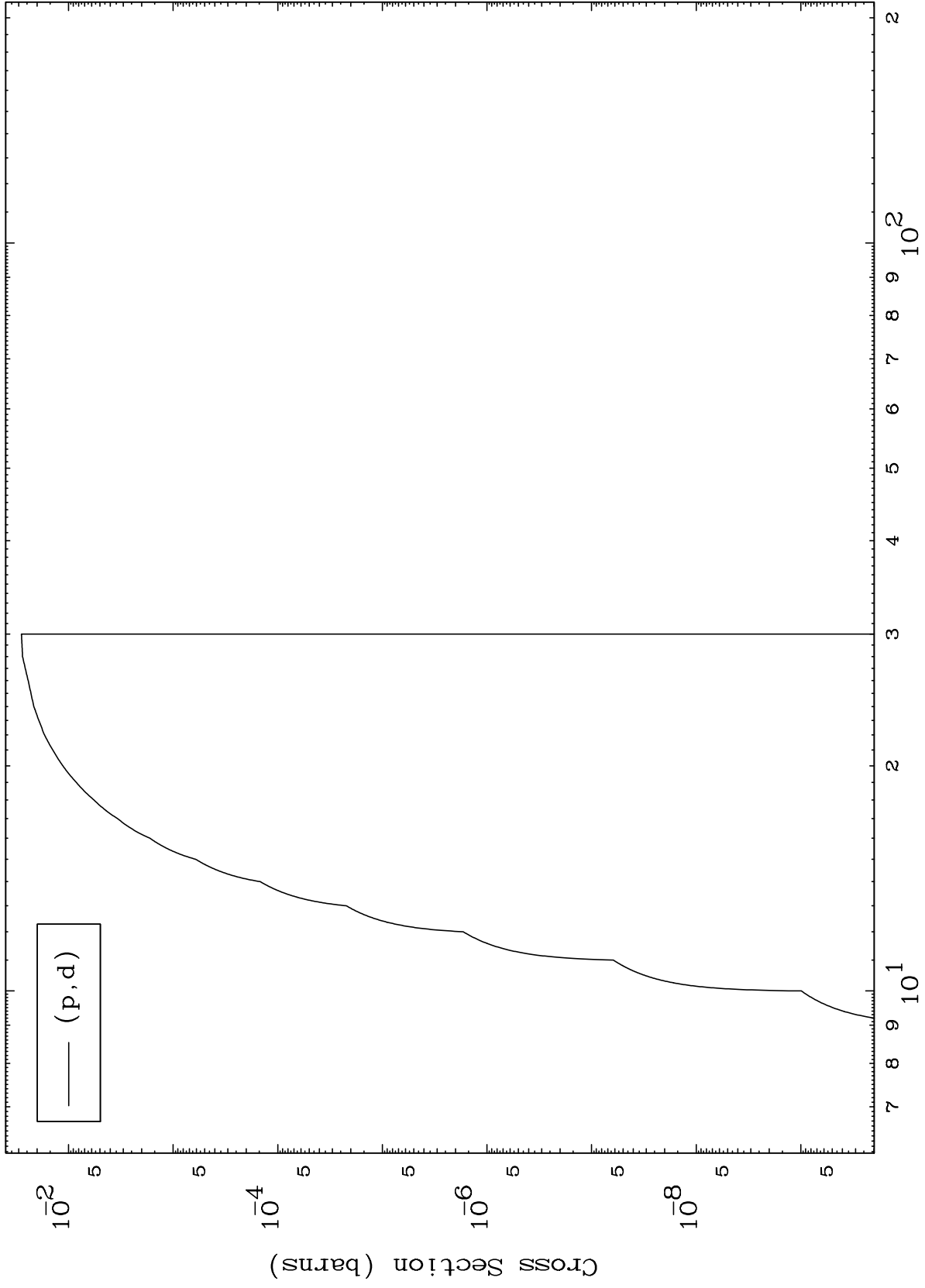
7



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(p,d) Levels  
0 Kelvin Cross Sections

54-Xe-134



8

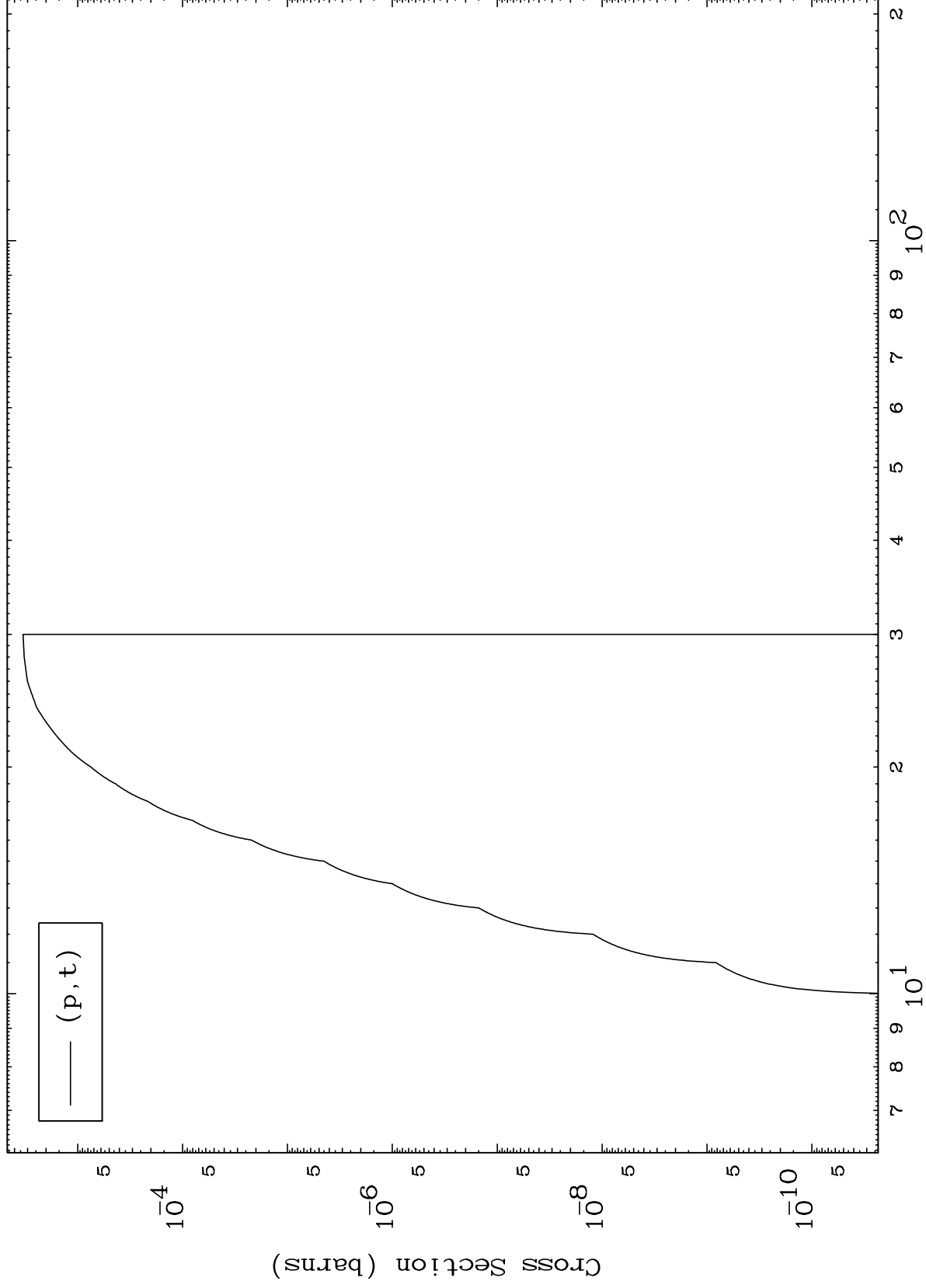
Incident Energy (MeV)

54-Xe-134

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(p, t) Levels  
0 Kelvin Cross Sections

54-Xe-134



9

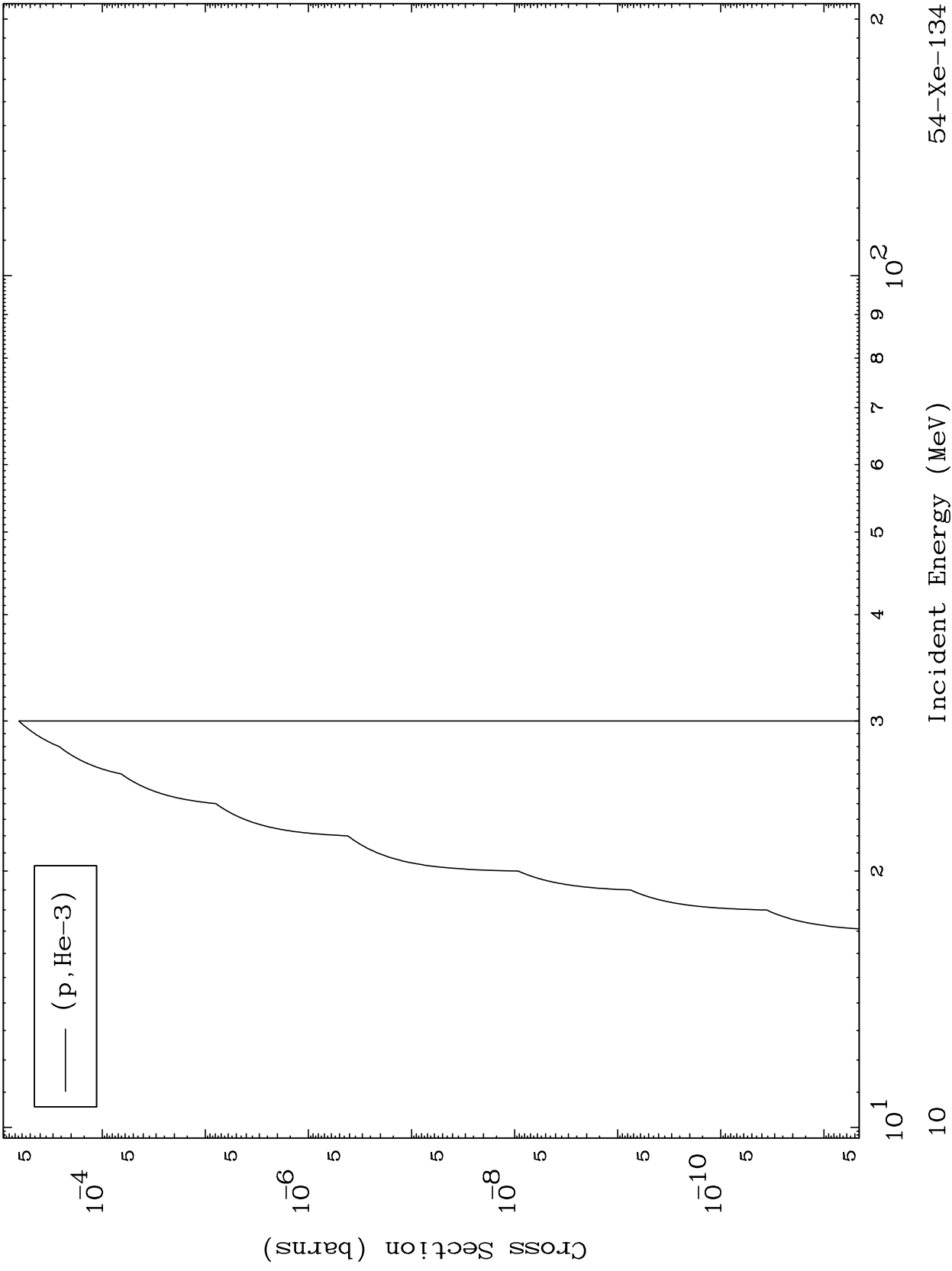
Incident Energy (MeV)

54-Xe-134

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54-Xe-134

(p,He3) Levels  
0 Kelvin Cross Sections



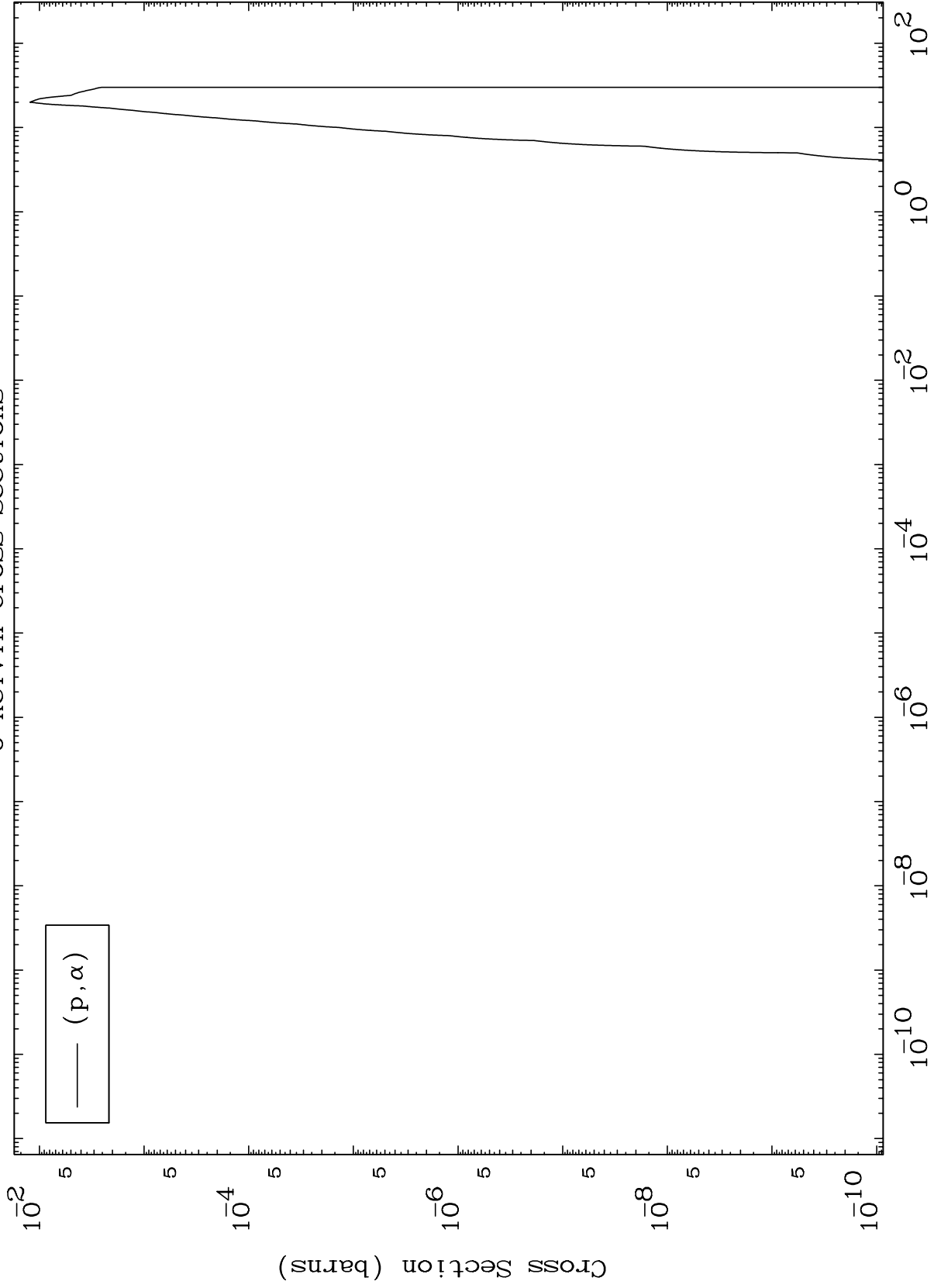
54-Xe-134

Incident Energy (MeV)

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

54-Xe-134

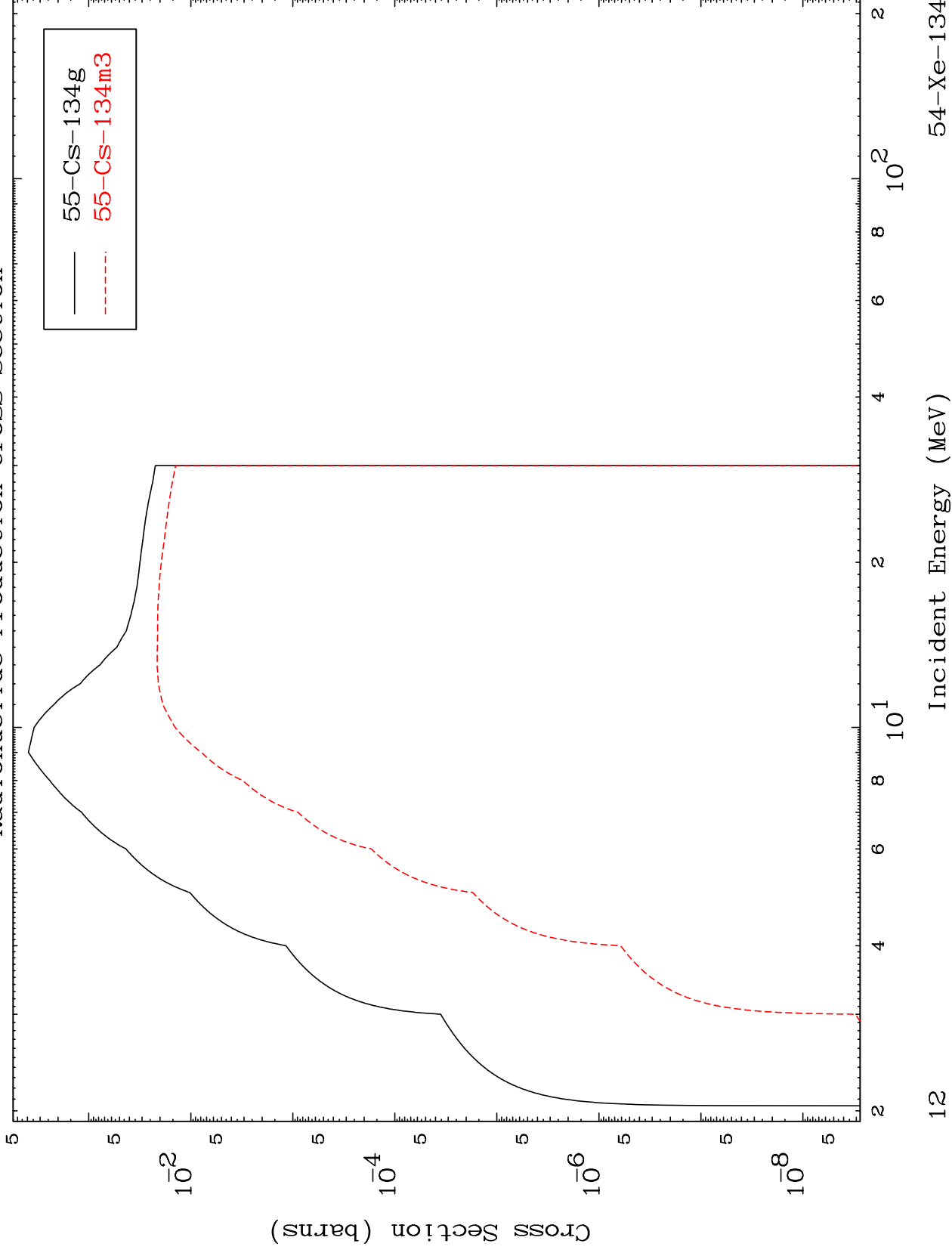


(p,  $\alpha$ )

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Proton Inelastic  
Radionuclide Production Cross Section

54-Xe-134



12

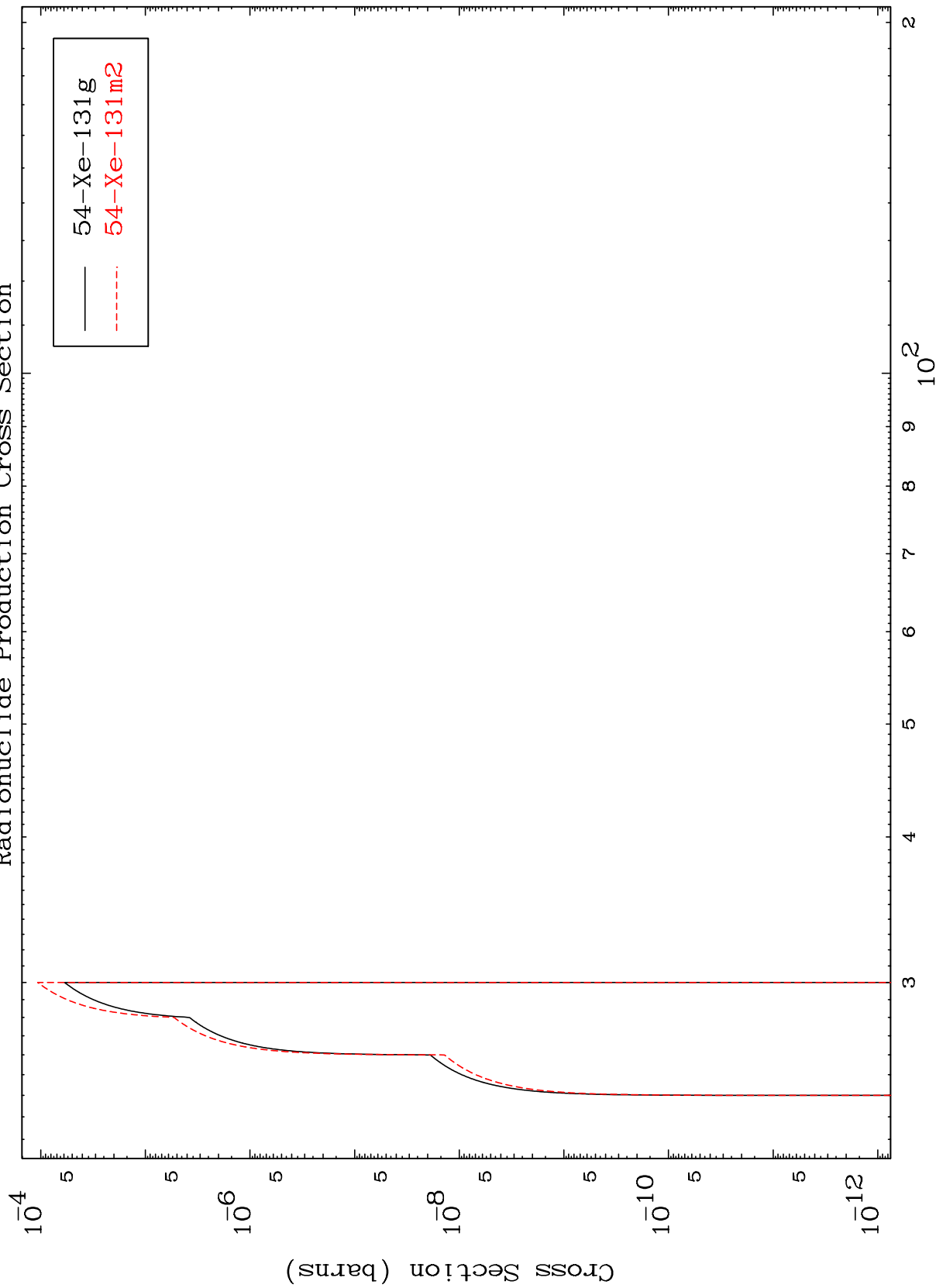
54-Xe-134

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(p,2n) d

54-Xe-134

Radionuclide Production Cross Section



13

Incident Energy (MeV)

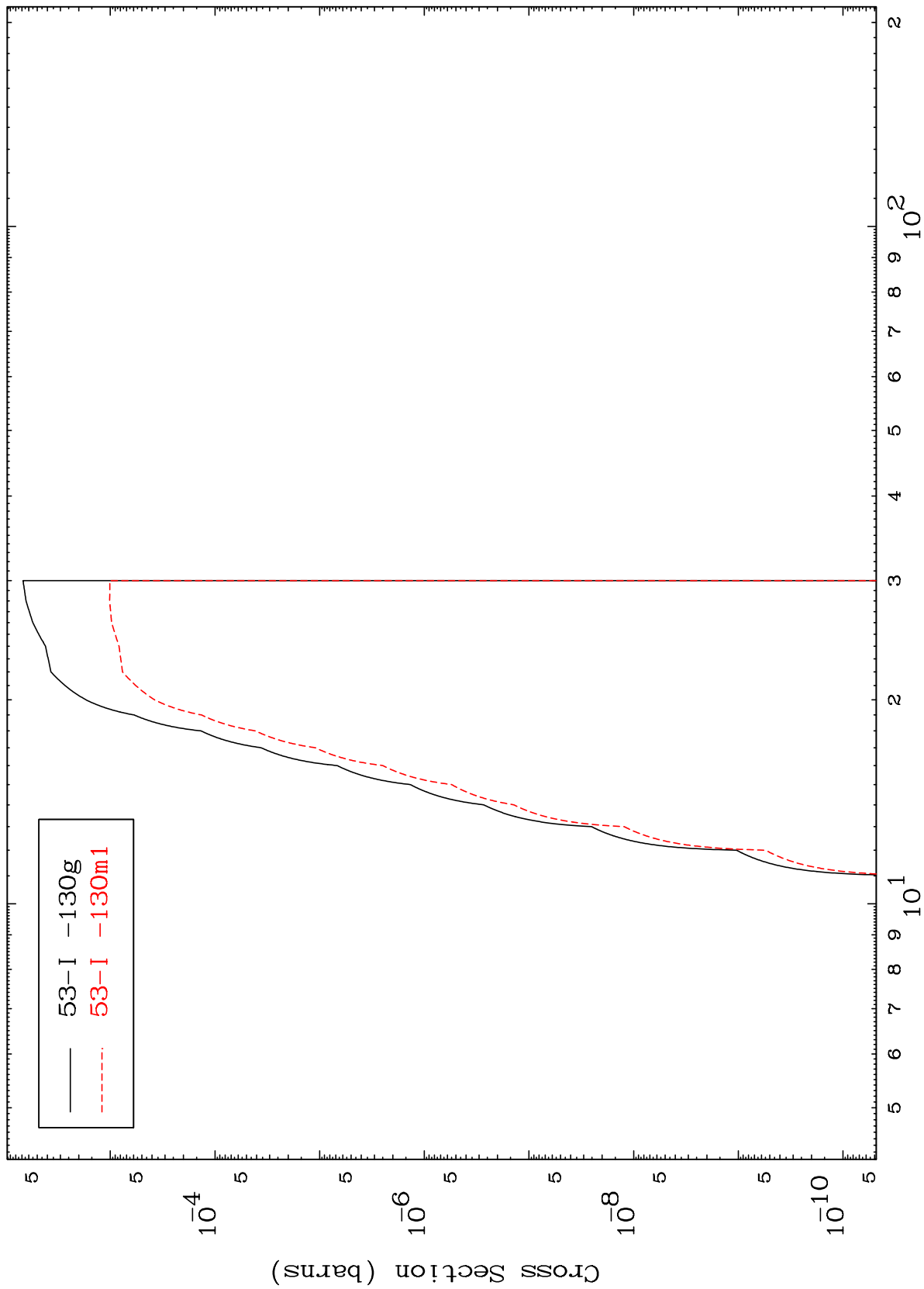
54-Xe-134

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(p,n')  $\alpha$

54-Xe-134

Radionuclide Production Cross Section



14

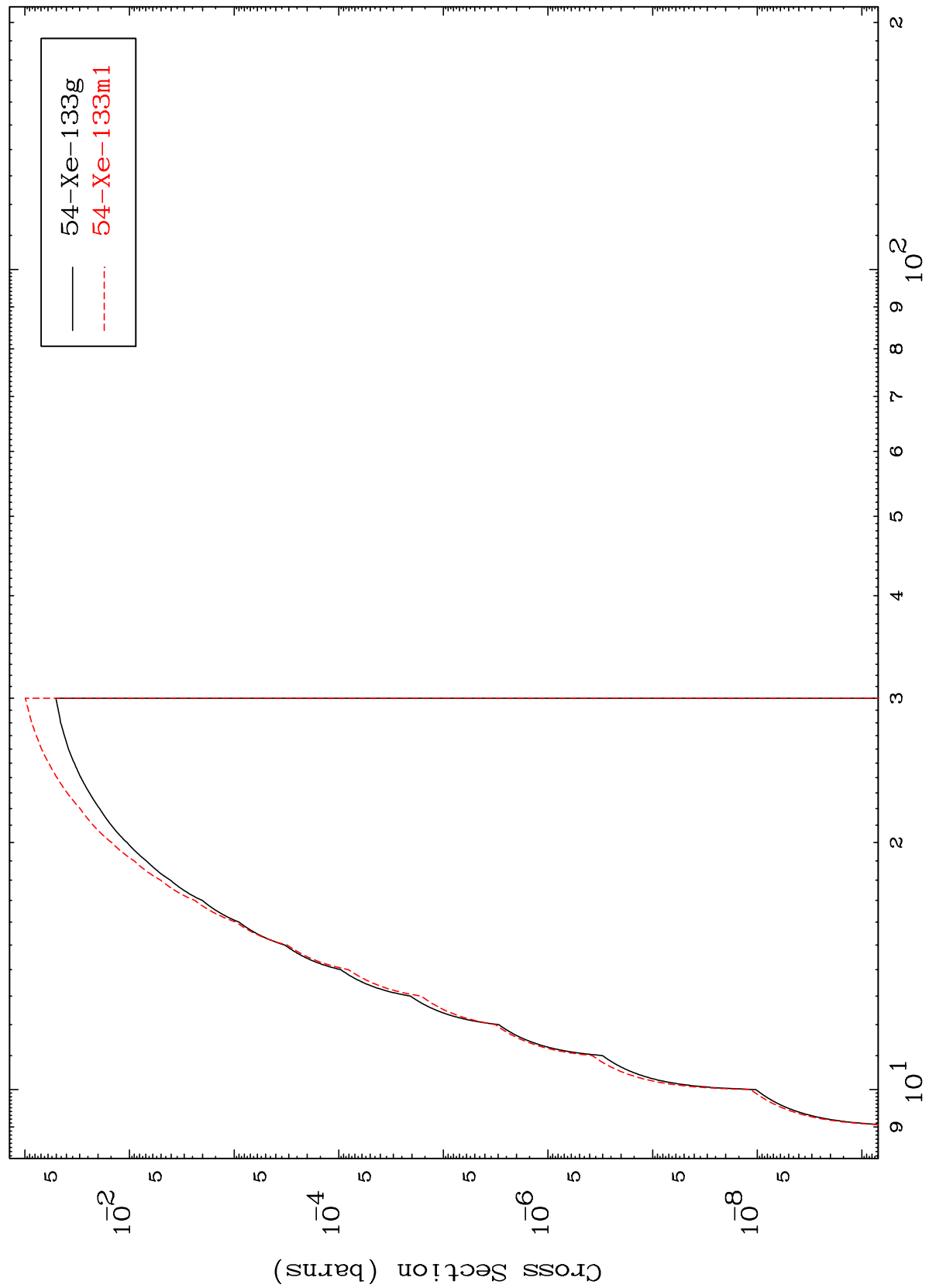
Incident Energy (MeV)

54-Xe-134

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54-Xe-134

(p,n') p  
Radionuclide Production Cross Section



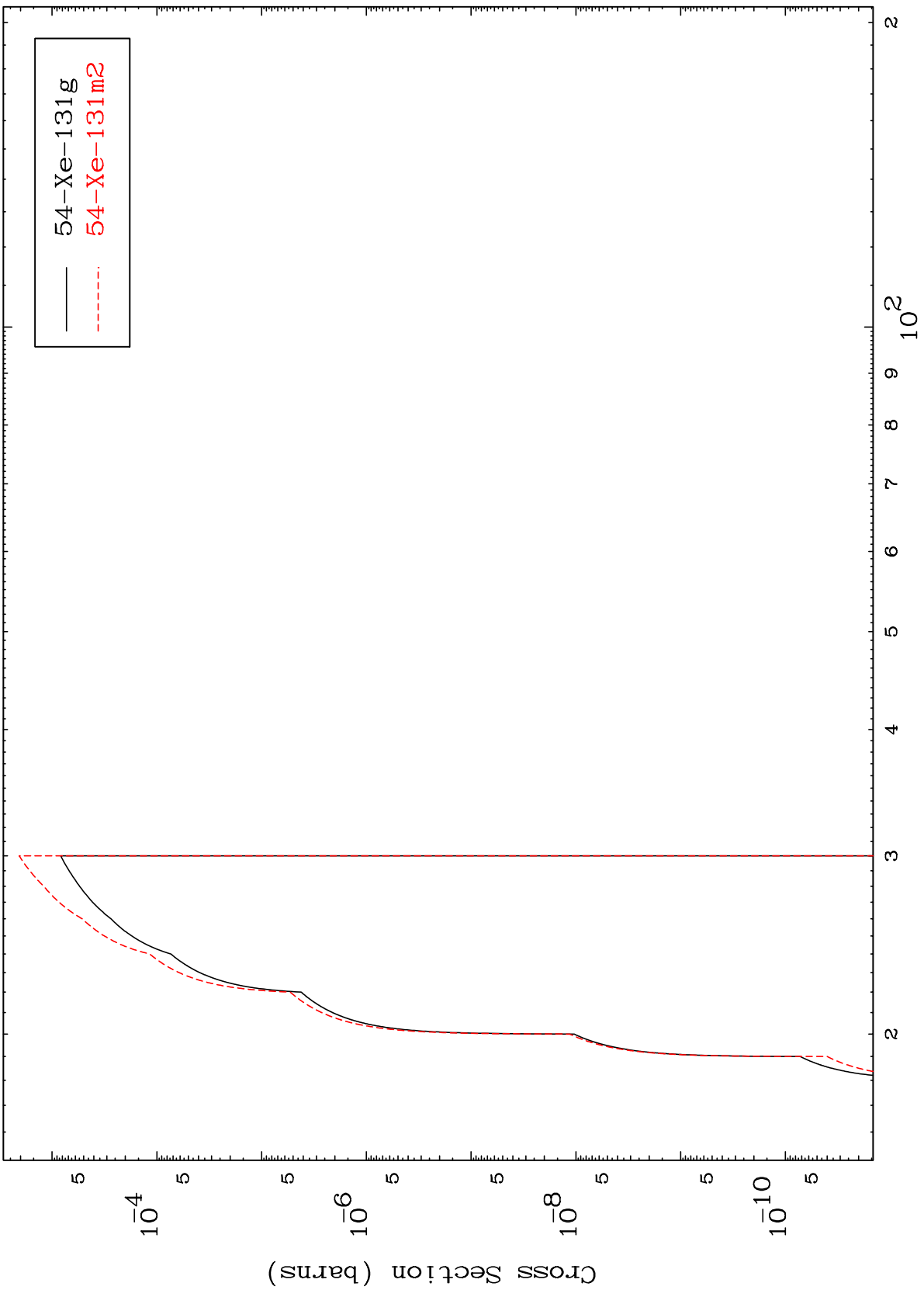
54-Xe-134

Incident Energy (MeV)

15



Radionuclide Production Cross Section

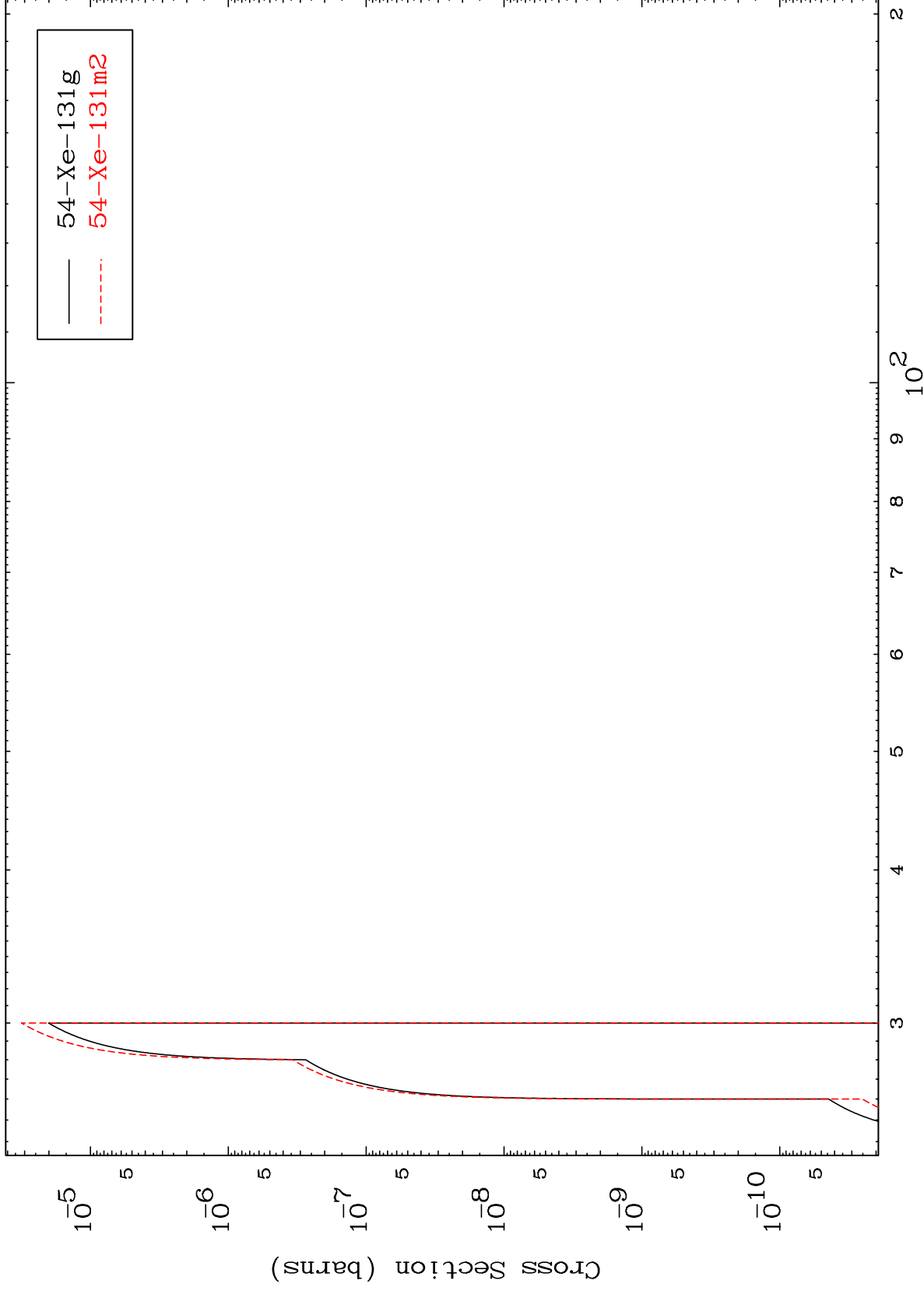


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(p,3n) p

54-Xe-134

Radionuclide Production Cross Section

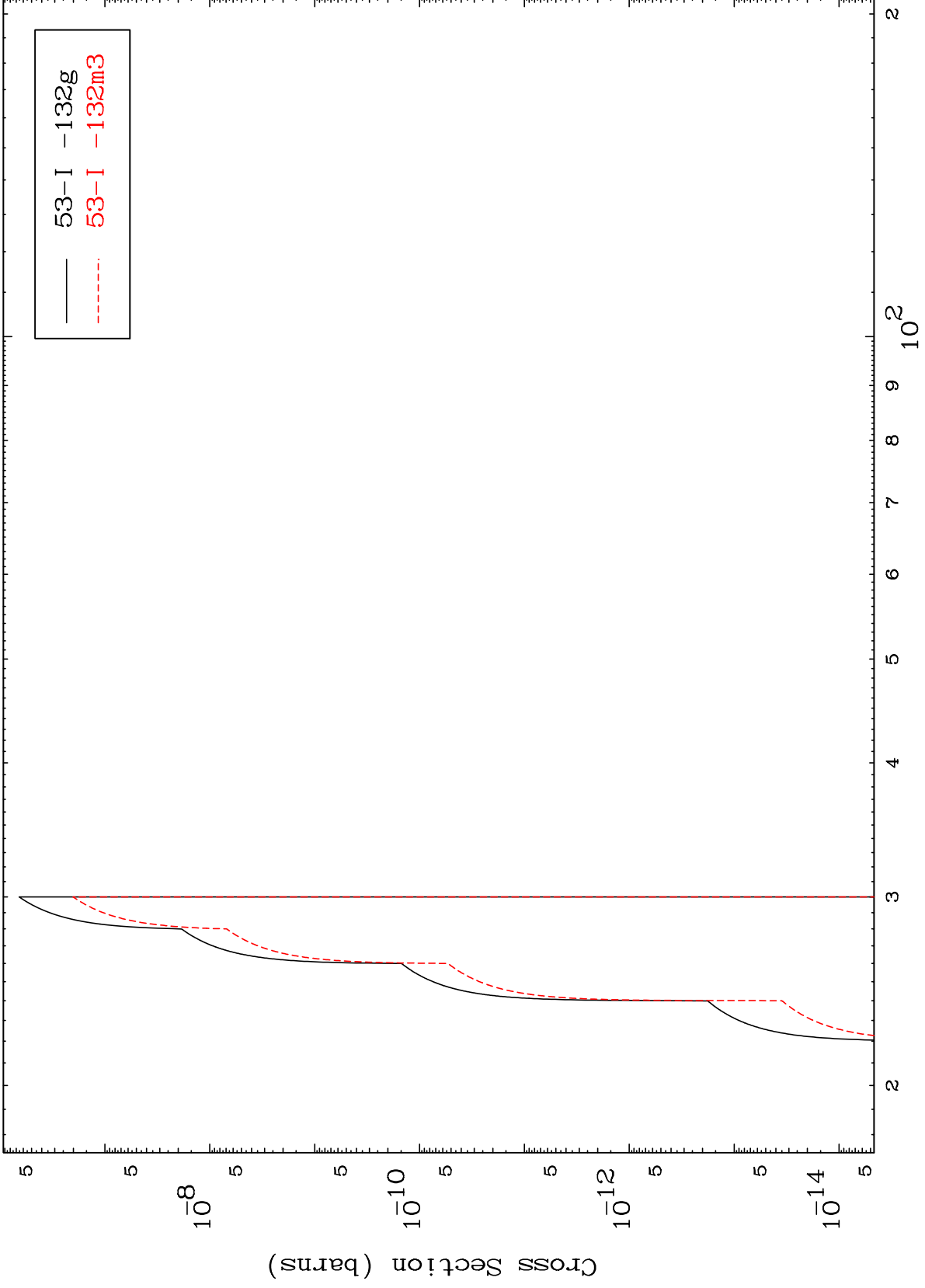


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Incident Energy (MeV)

54-Xe-134

Radionuclide Production Cross Section

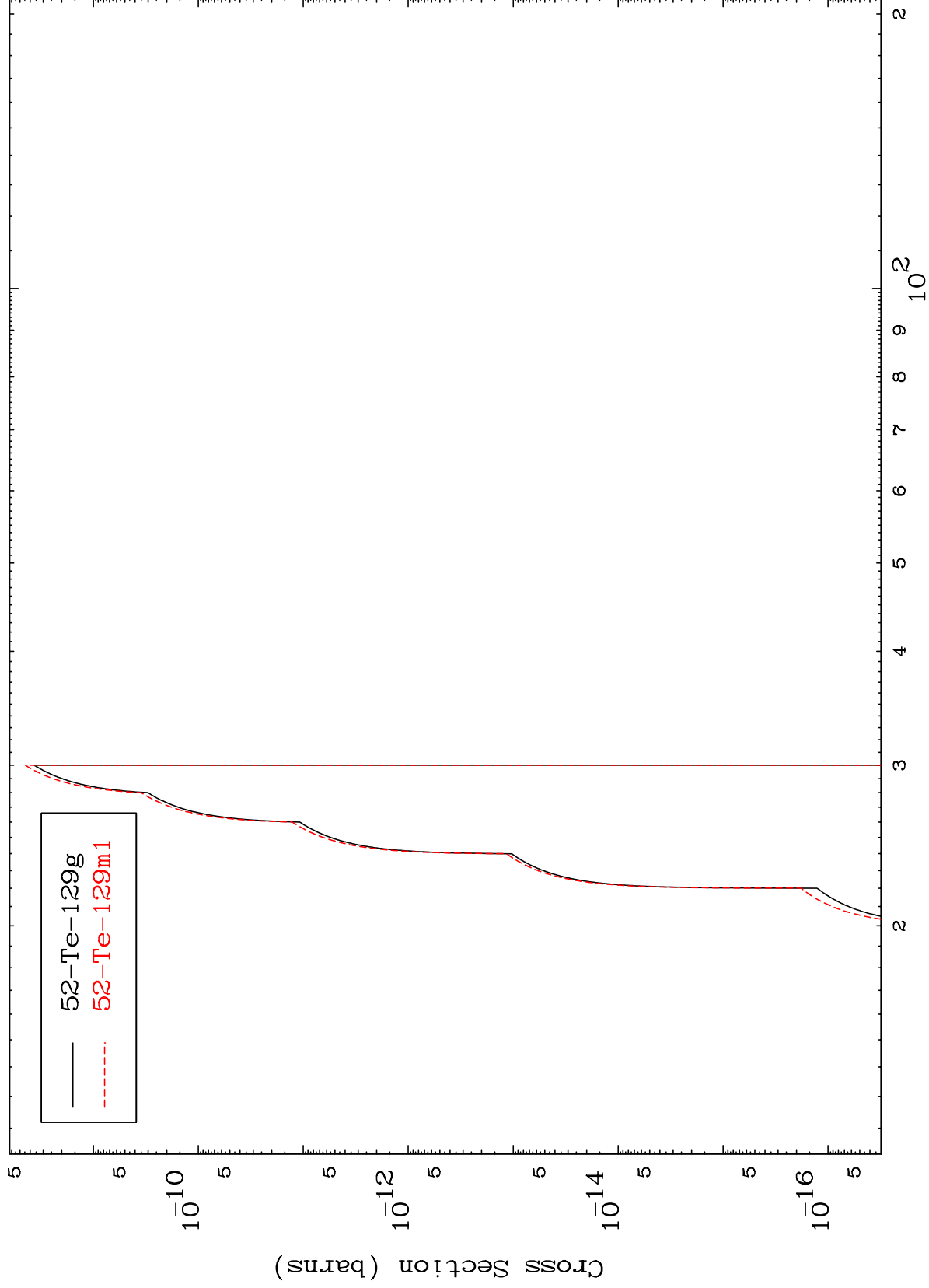


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(p,n') p  $\alpha$

54-Xe-134

Radionuclide Production Cross Section



19

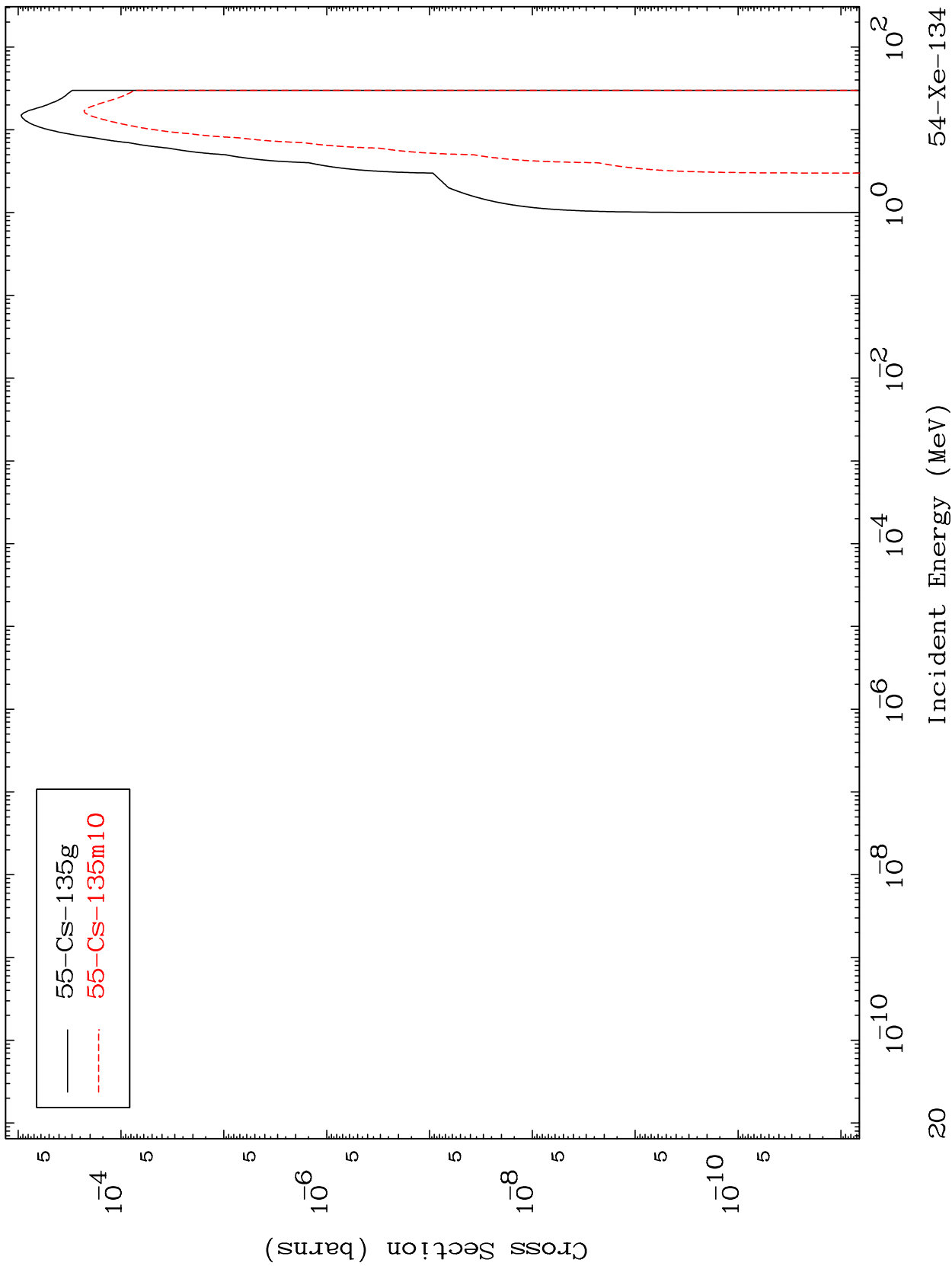
Incident Energy (MeV)

54-Xe-134

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

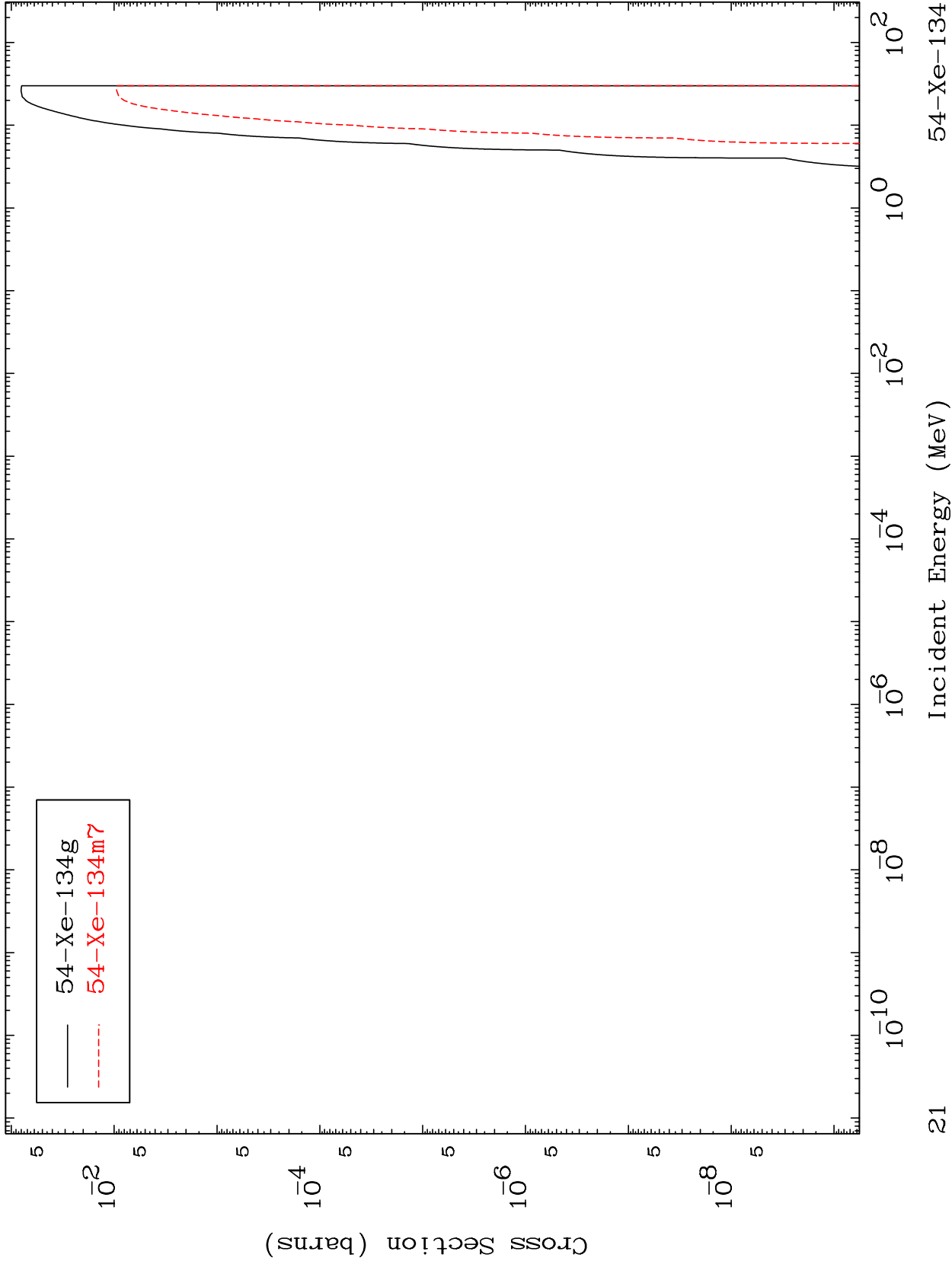
54-Xe-134



MAT 5455

54-Xe-134

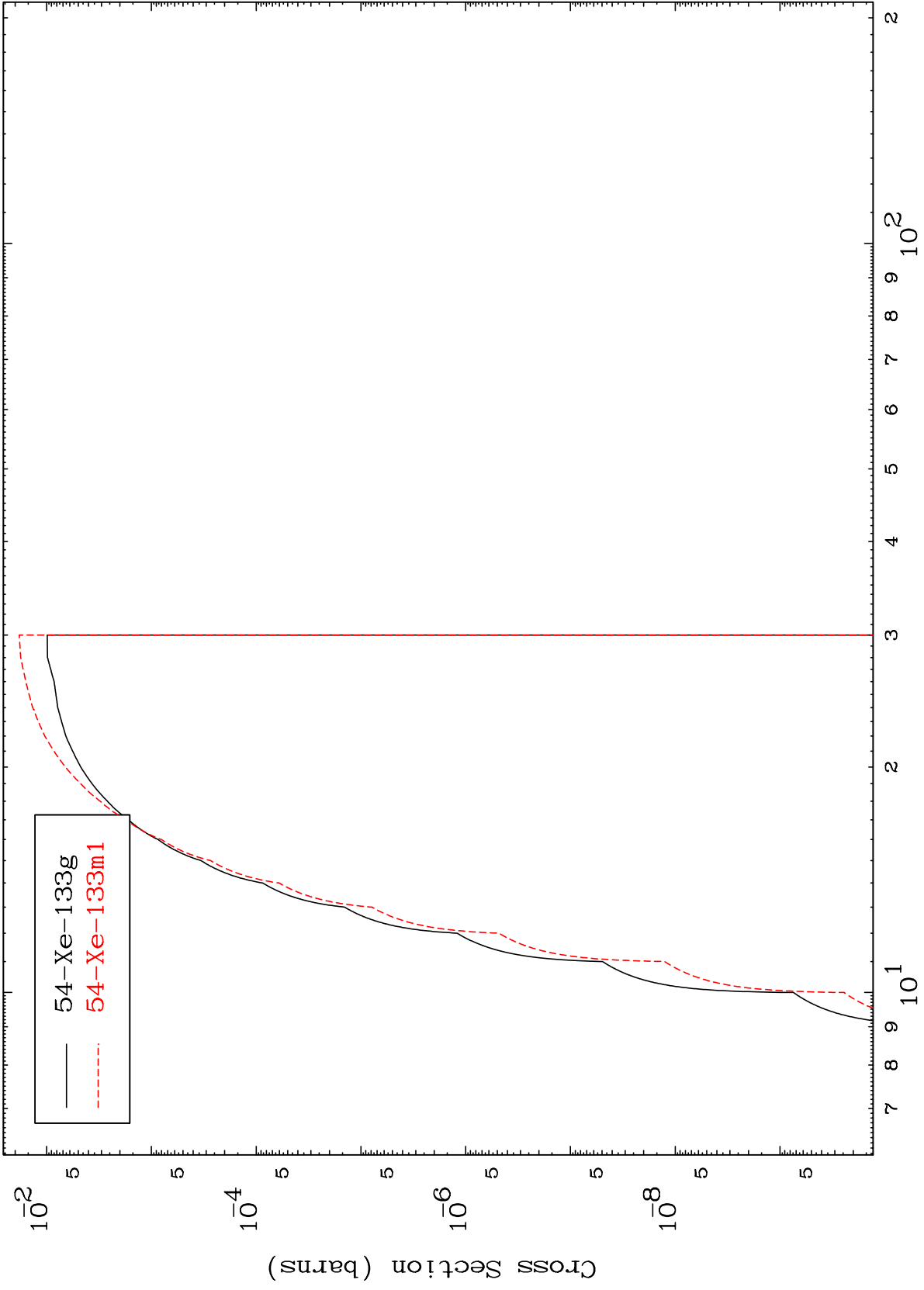
(p,p)  
Radionuclide Production Cross Section



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54-Xe-134

(p,d)  
Radionuclide Production Cross Section



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

54-Xe-134

Incident Energy (MeV)

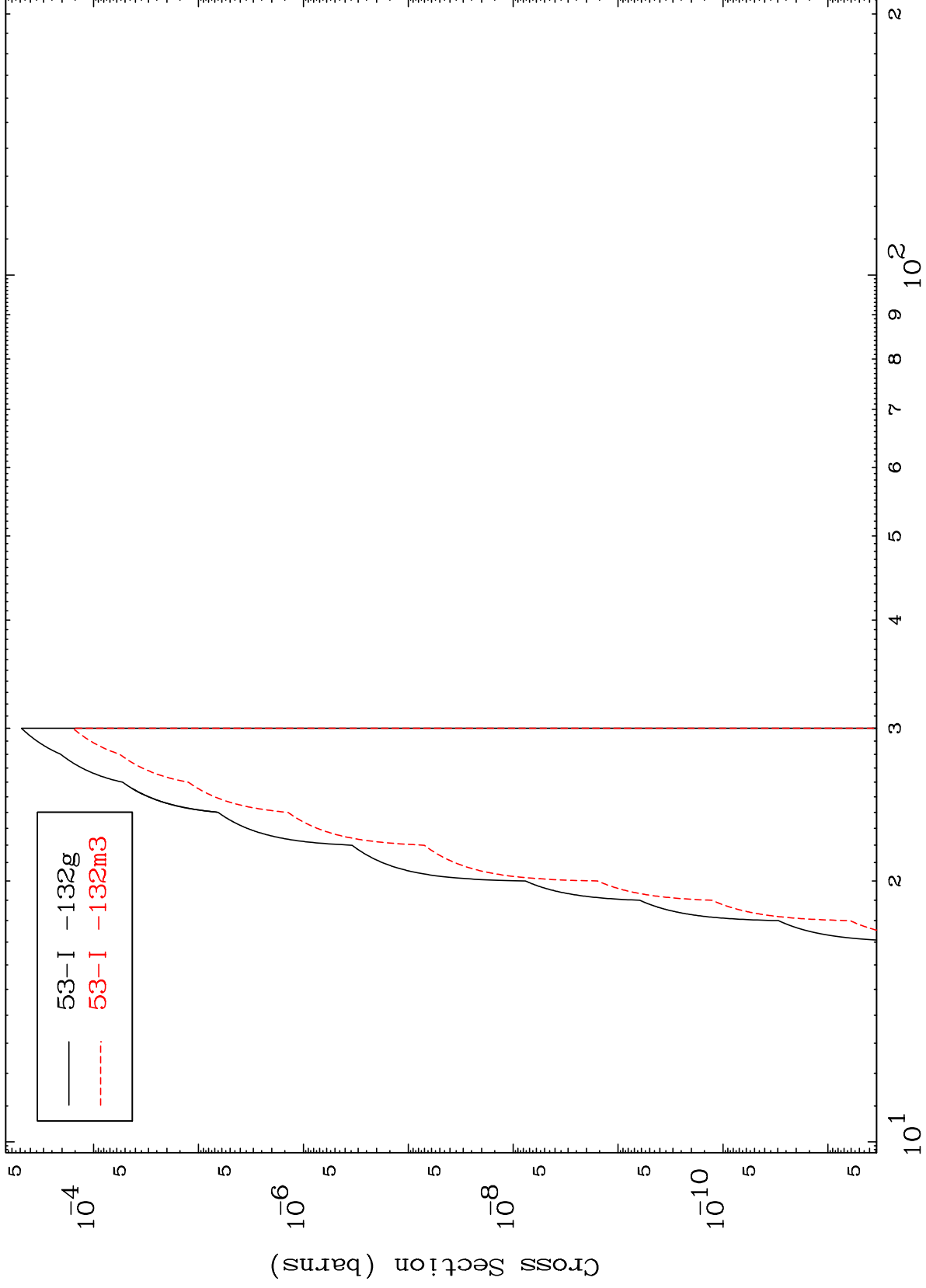
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(p,He-3)

54-Xe-134

Radionuclide Production Cross Section



53-I-132g  
53-I-132m3

Incident Energy (MeV)

54-Xe-134

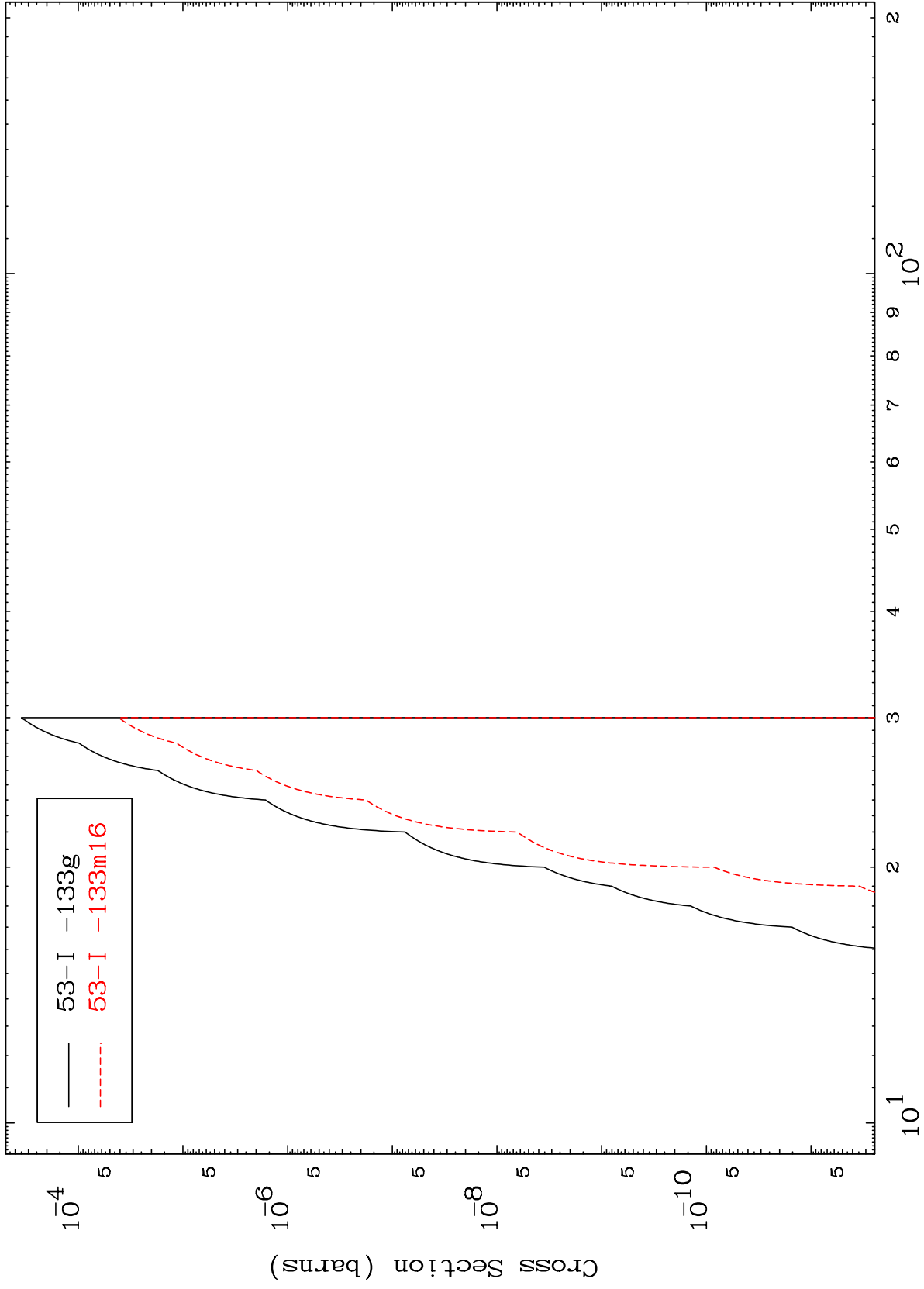
23



MAT 5455

54-Xe-134

(p,2p)  
Radionuclide Production Cross Section



54-Xe-134

Incident Energy (MeV)

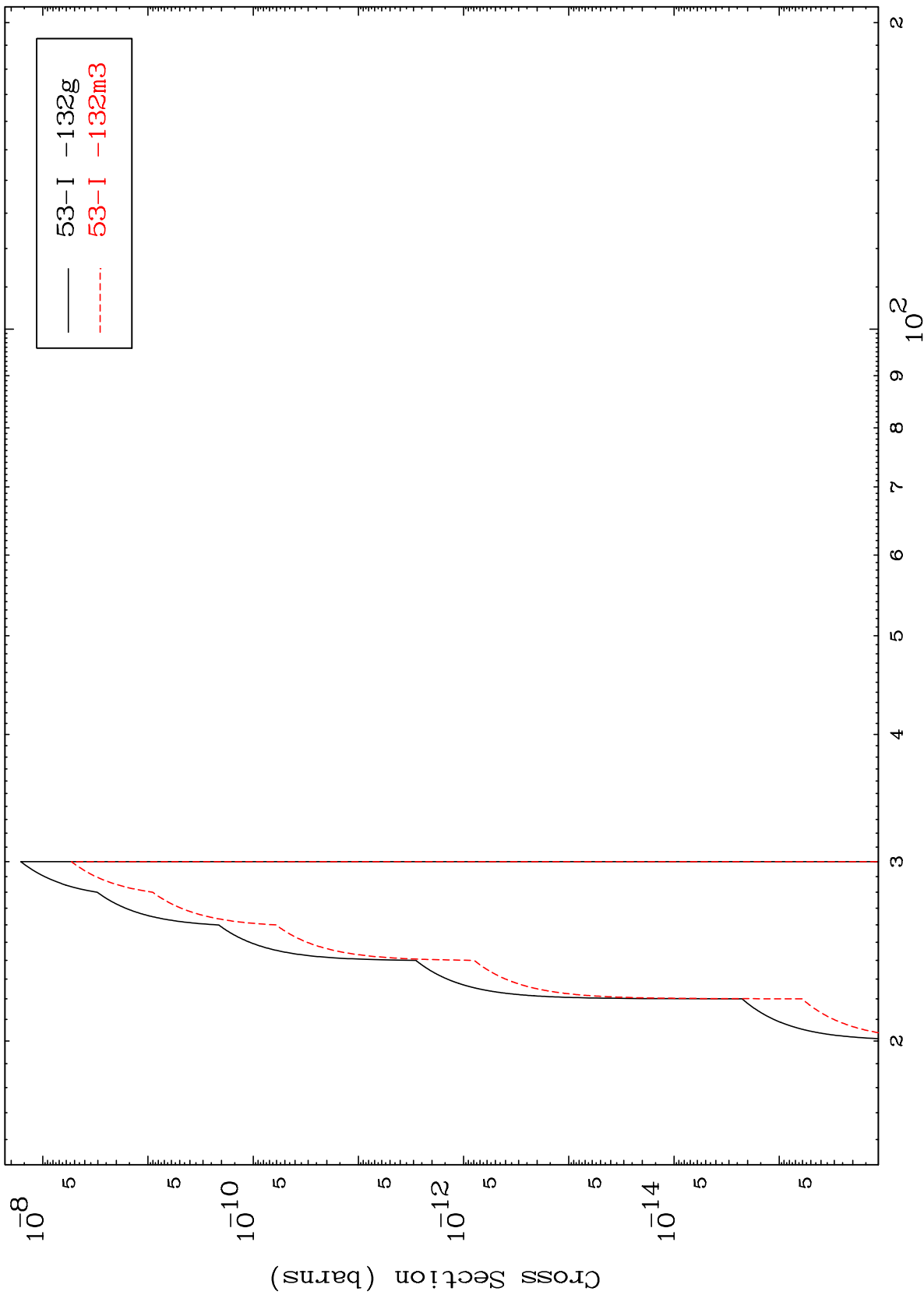
24

MAT 5455

(p,p) d

54-Xe-134

Radionuclide Production Cross Section



25

Incident Energy (MeV)

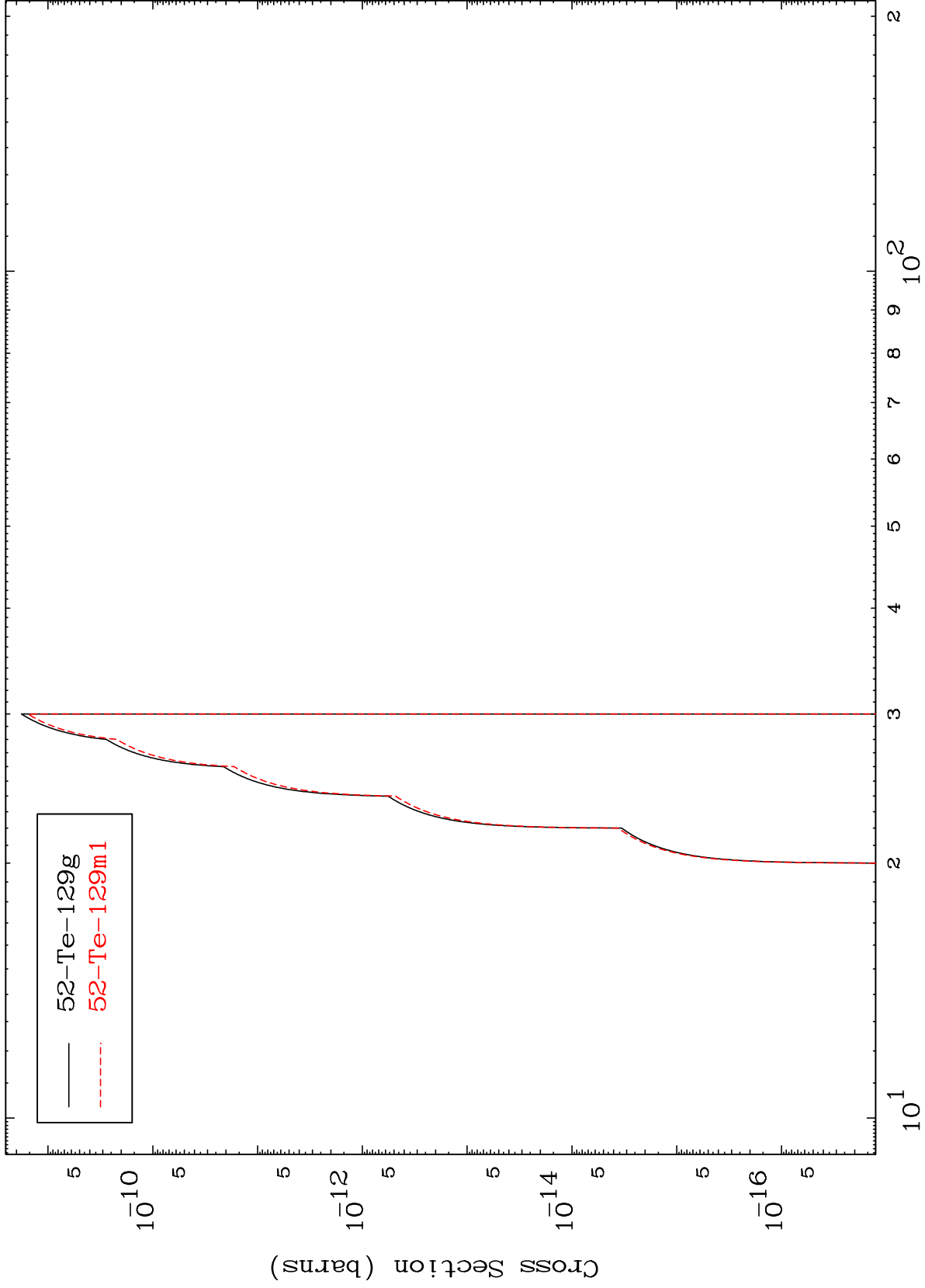
54-Xe-134

MAT 5455

(p,d)  $\alpha$

54-Xe-134

Radionuclide Production Cross Section



26

Incident Energy (MeV)

54-Xe-134