

Program EVALPLOT  
(Version 2021-1)

by

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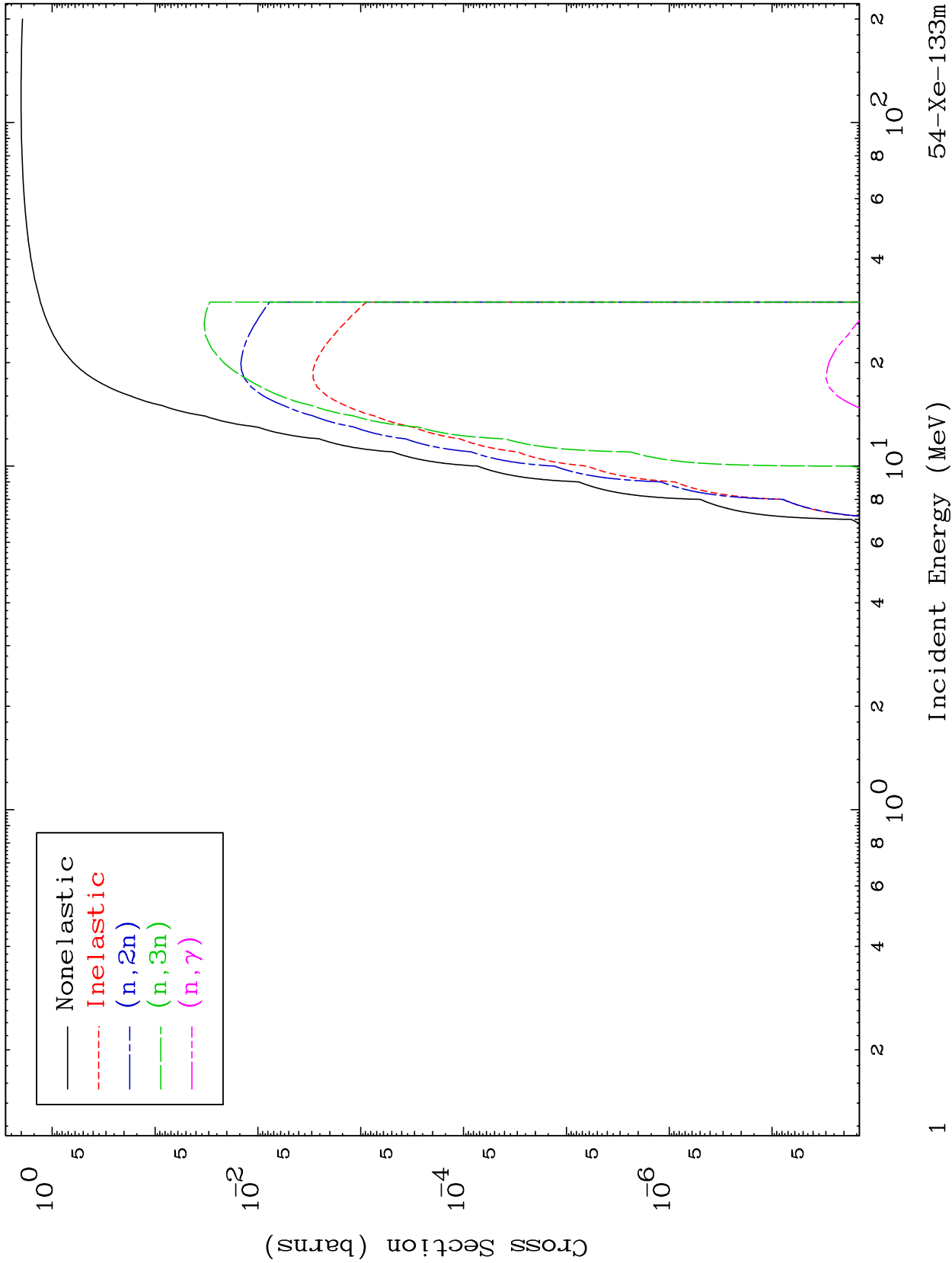
Press Mouse Button to Start

MAT 5453

He-3 Major

54-Xe-133m

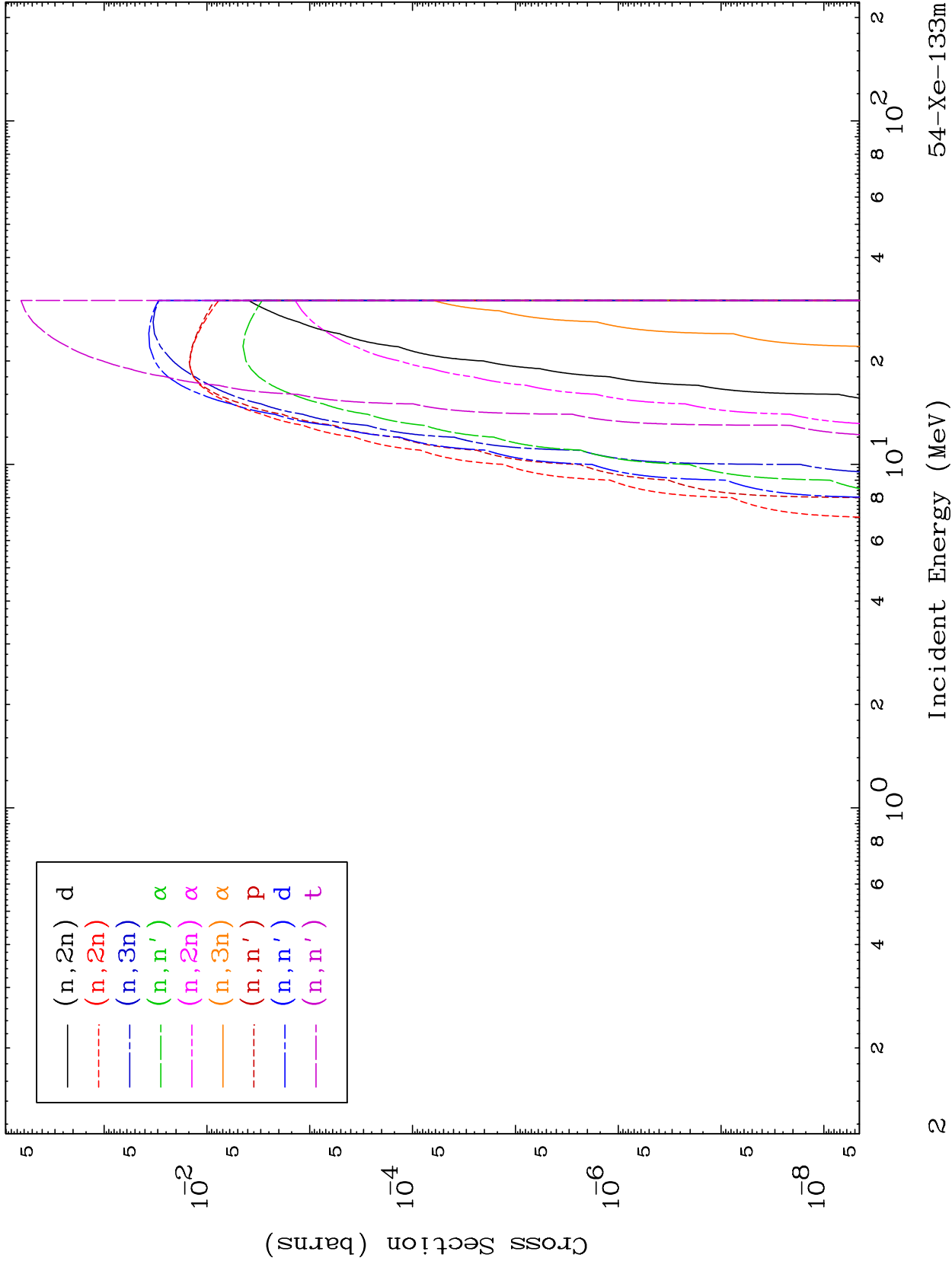
0 Kelvin Cross Sections



MAT 5453

He-3 Neutron Absorption  
0 Kelvin Cross Sections

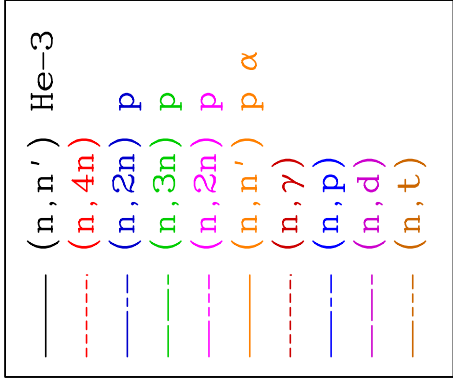
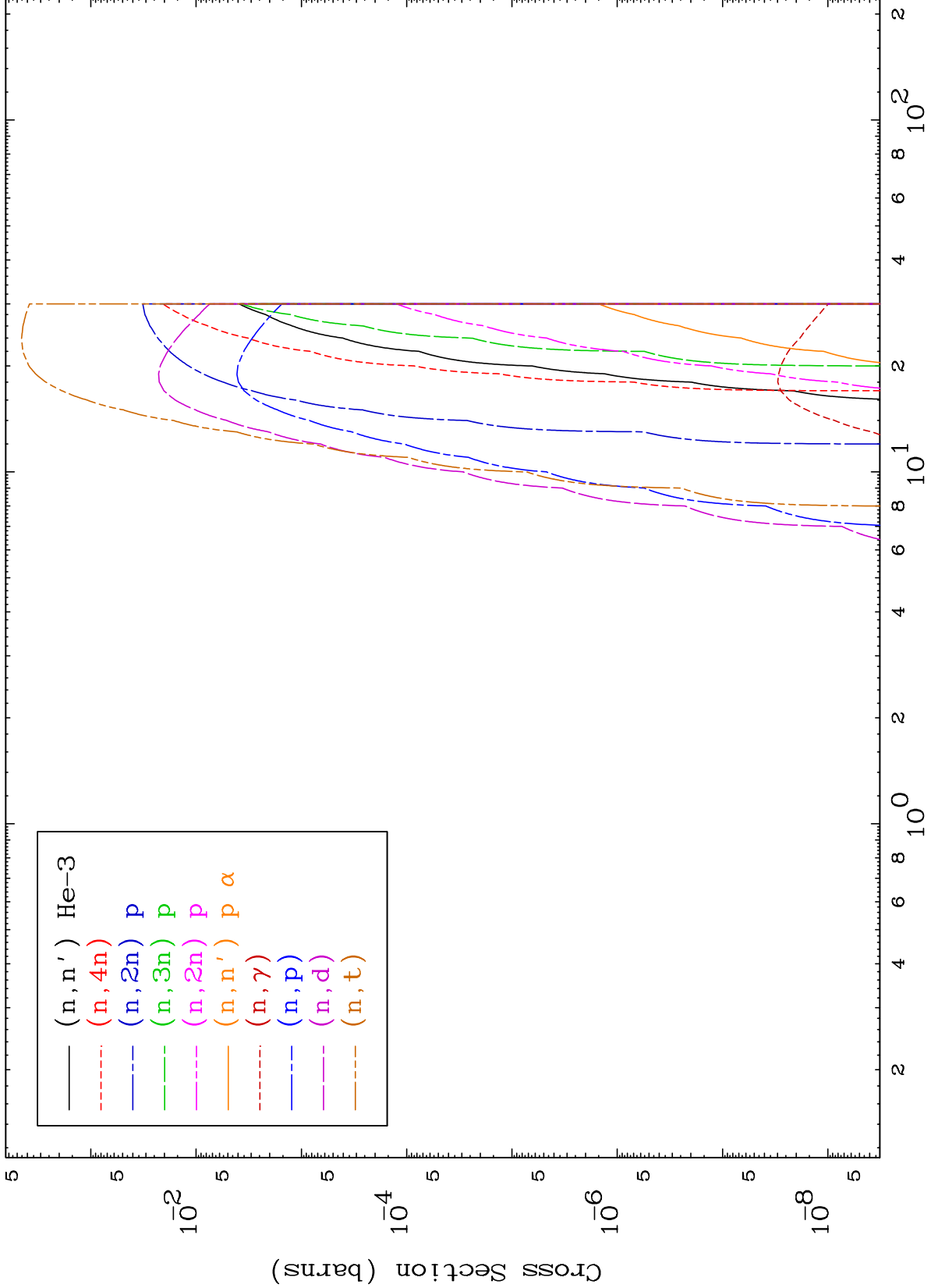
54-Xe-133m



MAT 5453

He-3 Neutron Absorption  
0 Kelvin Cross Sections

54-Xe-133m



54-Xe-133m

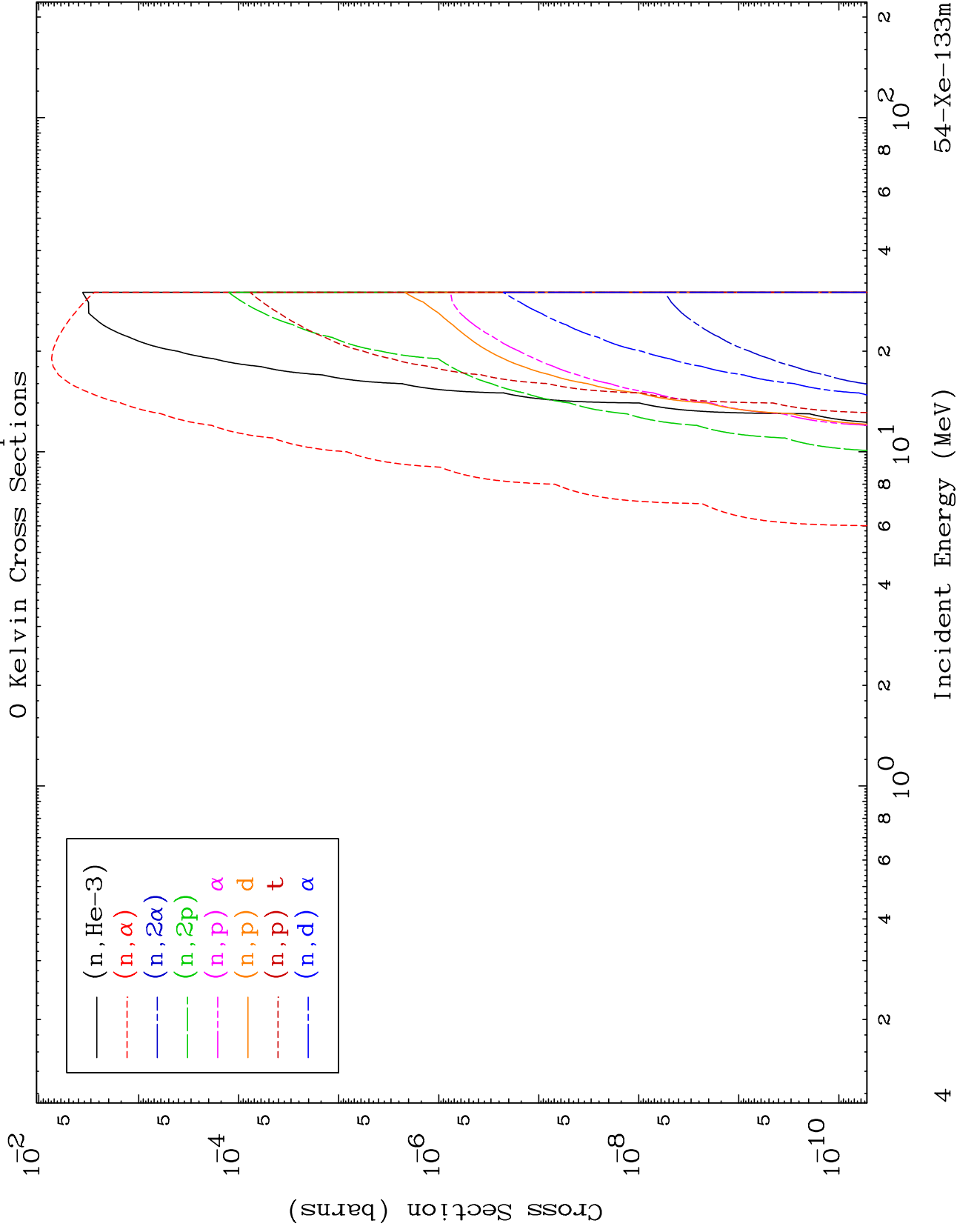
Incident Energy (MeV)

3

MAT 5453

He-3 Neutron Absorption  
0 Kelvin Cross Sections

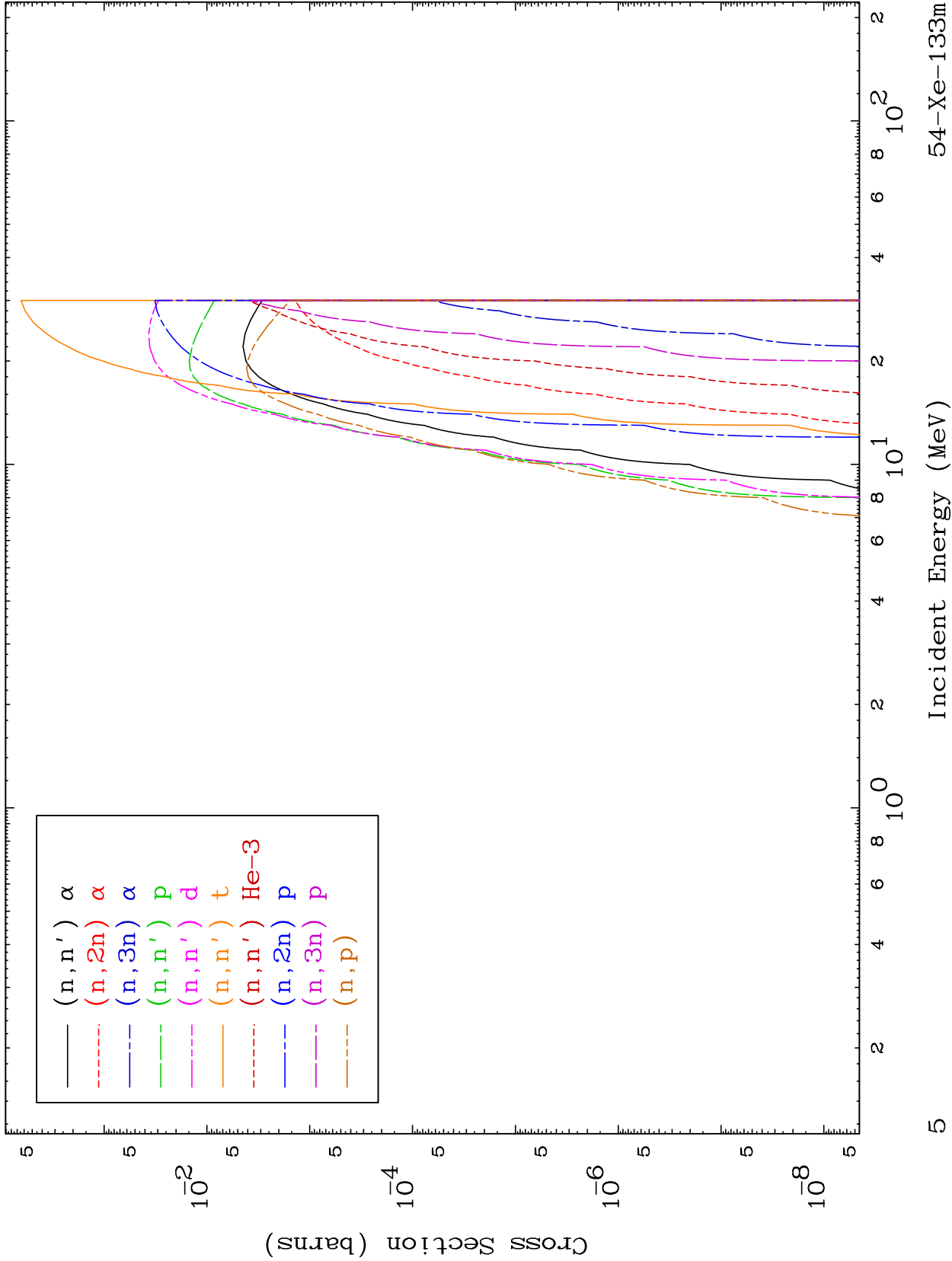
54-Xe-133m



MAT 5453

He-3 Charged Particle  
0 Kelvin Cross Sections

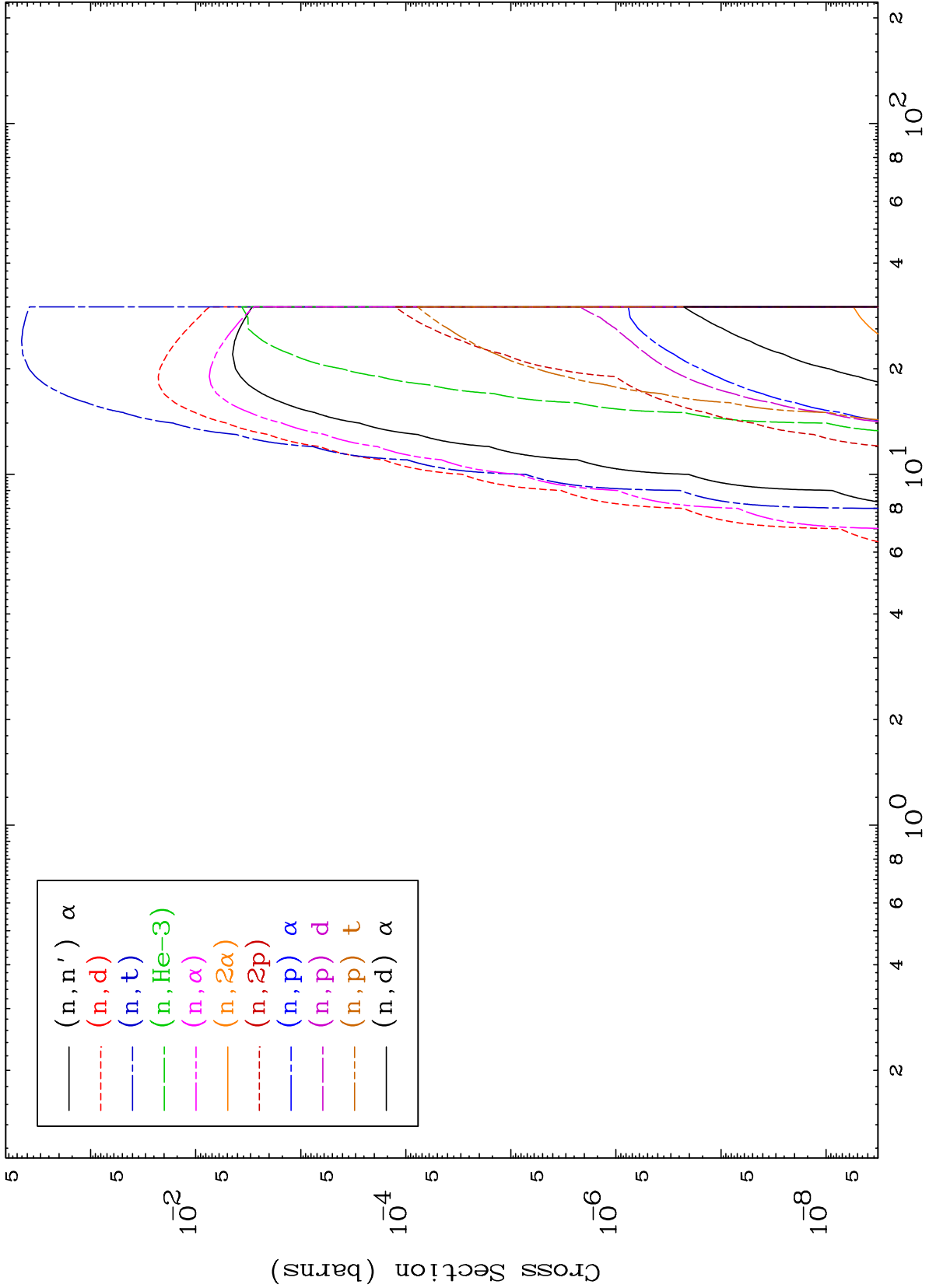
54-Xe-133m



MAT 5453

He-3 Charged Particle  
0 Kelvin Cross Sections

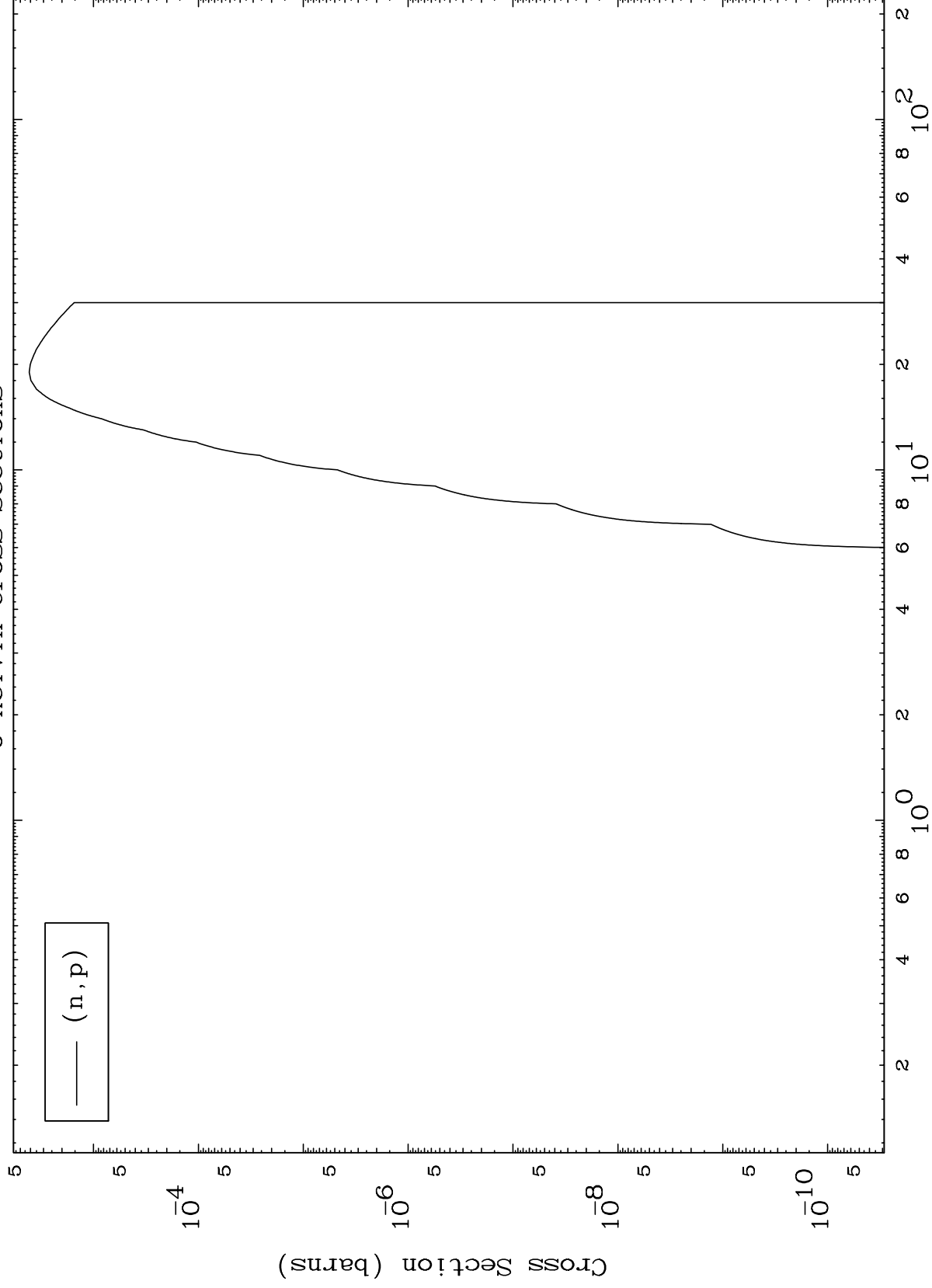
54-Xe-133m



MAT 5453

(He-3,p) Levels  
0 Kelvin Cross Sections

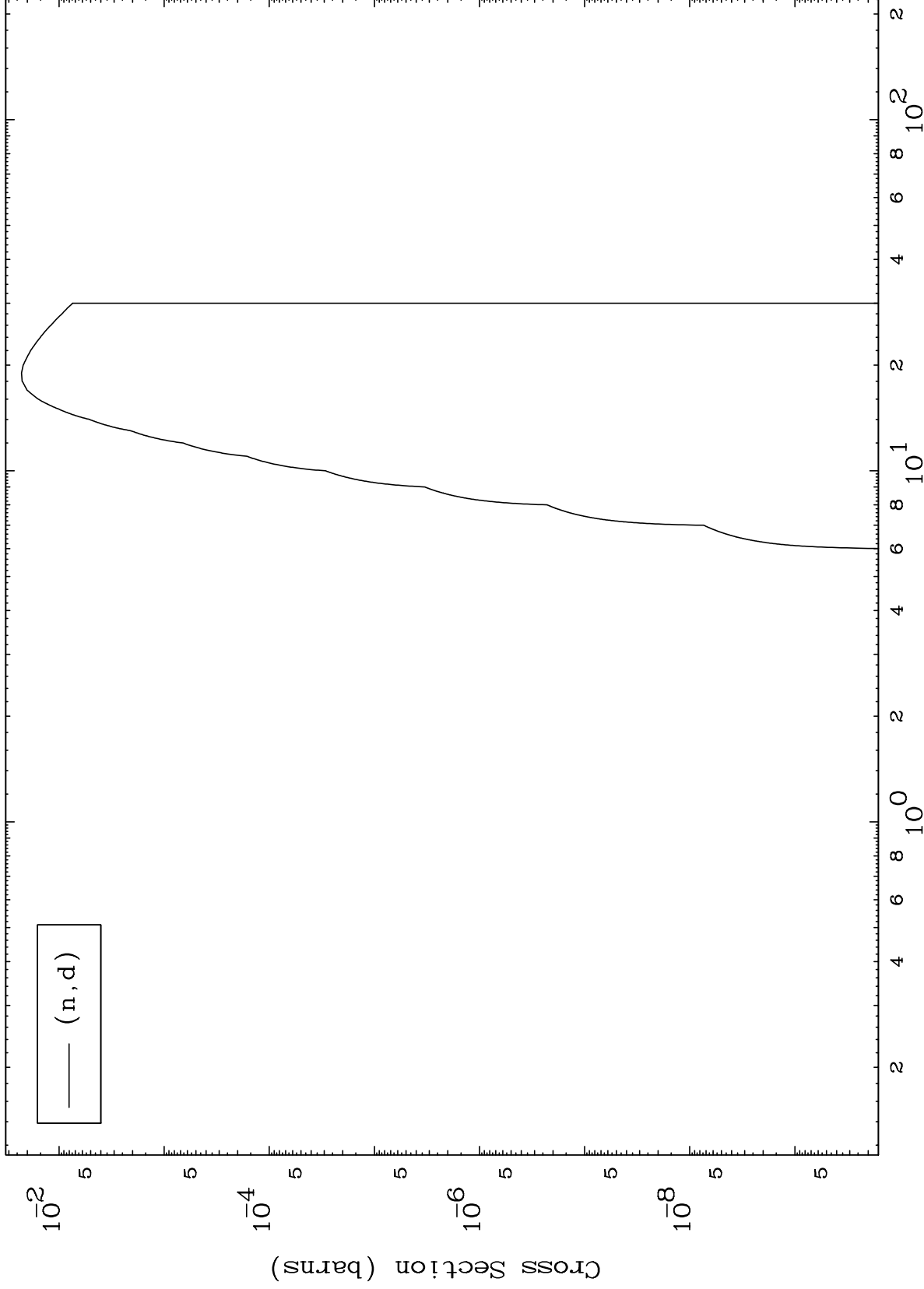
54-Xe-133m



MAT 5453

(He-3,d) Levels  
0 Kelvin Cross Sections

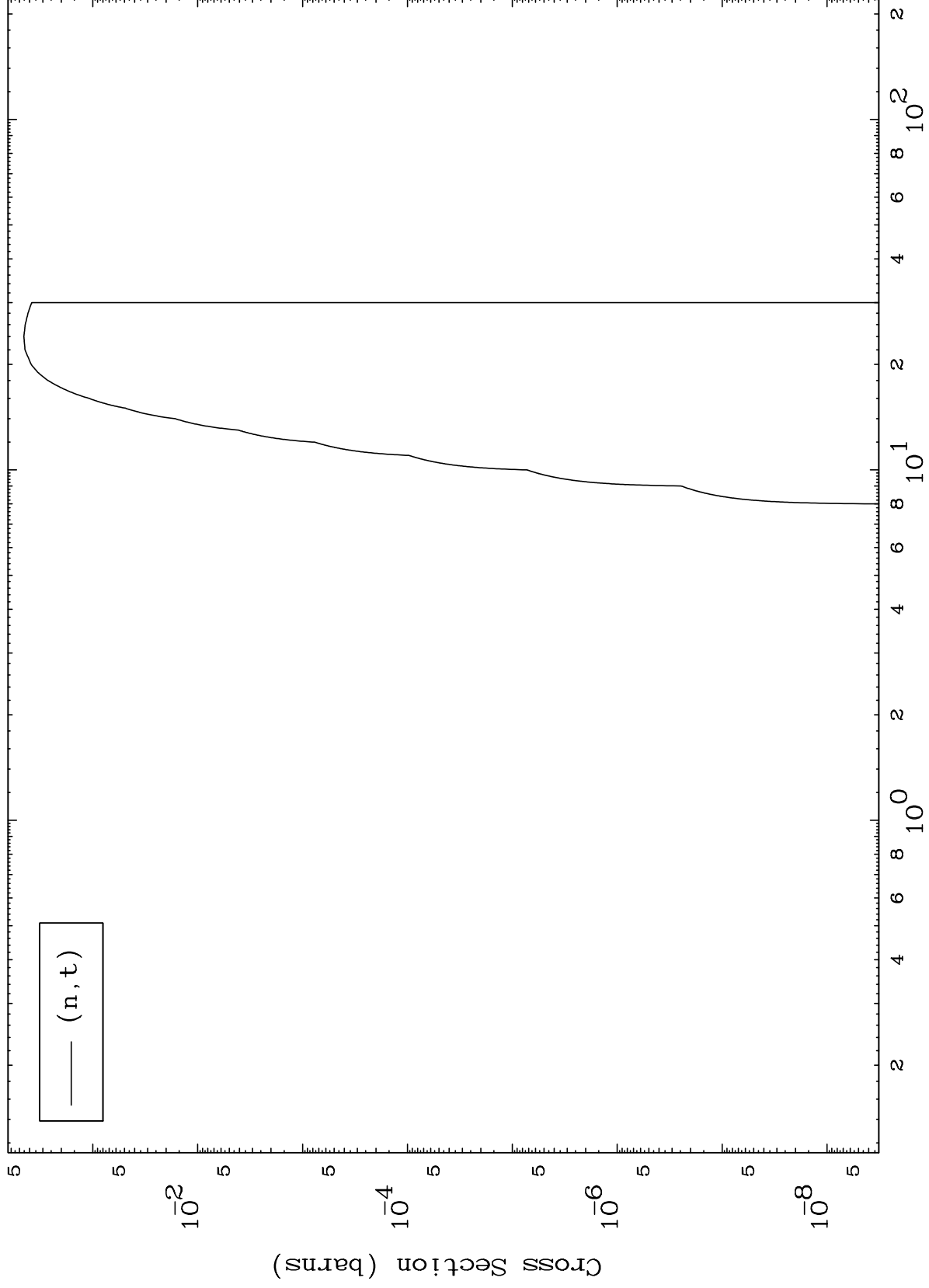
54-Xe-133m



MAT 5453

(He-3,t) Levels  
0 Kelvin Cross Sections

54-Xe-133m

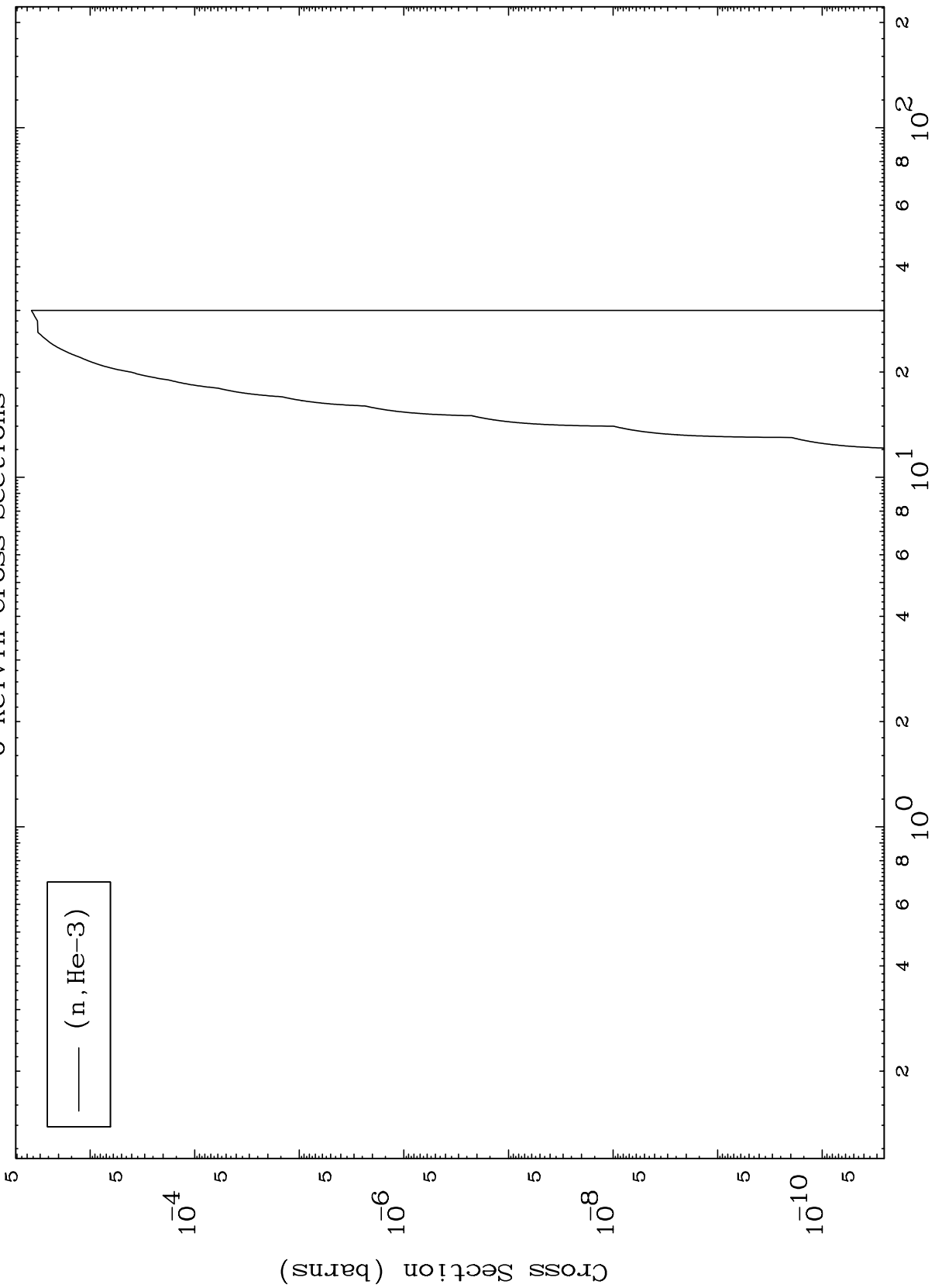


MAT 5453

(He-3, He3) Levels

54-Xe-133m

0 Kelvin Cross Sections



10

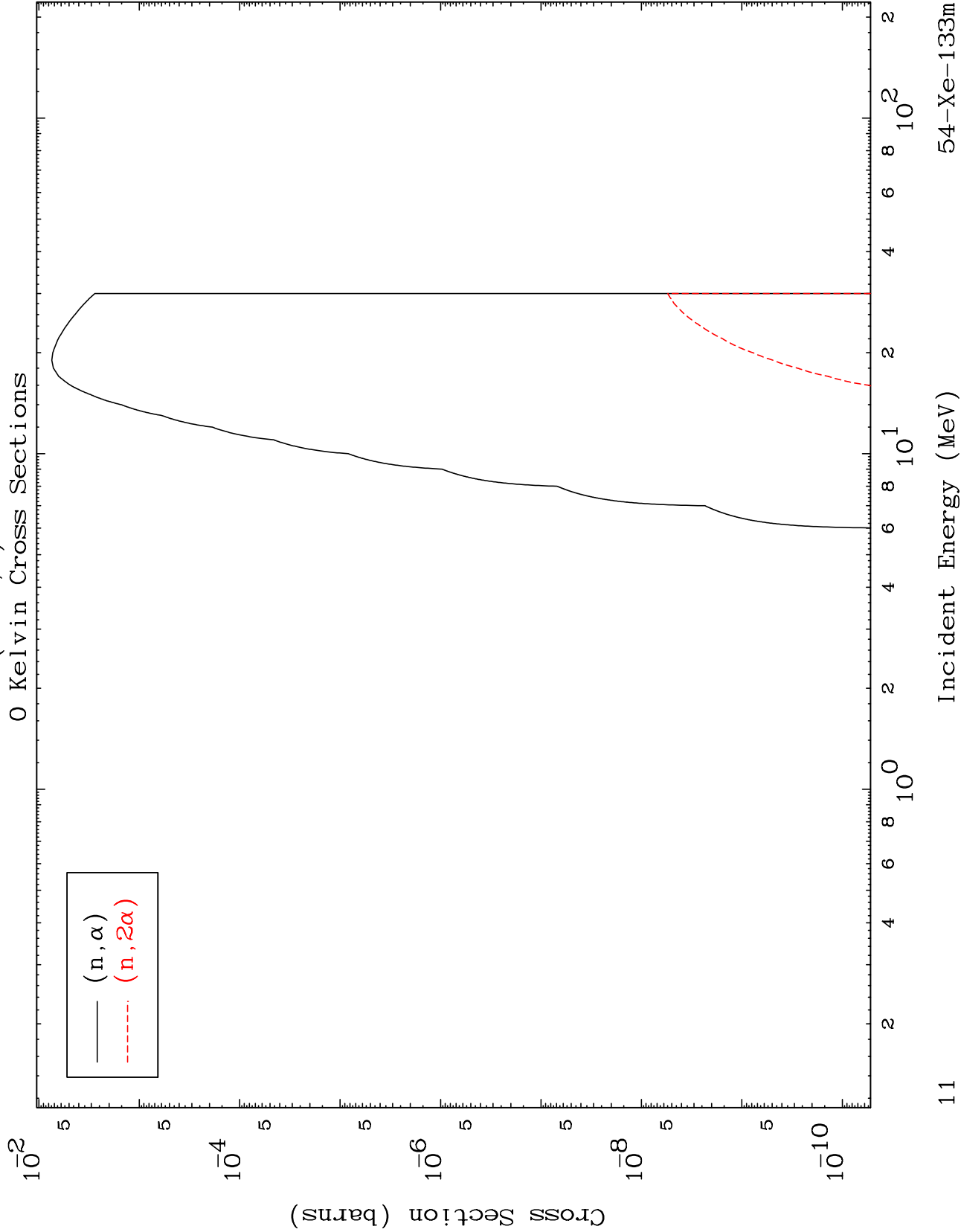
Incident Energy (MeV)

54-Xe-133m

MAT 5453

(He-3,  $\alpha$ ) Levels

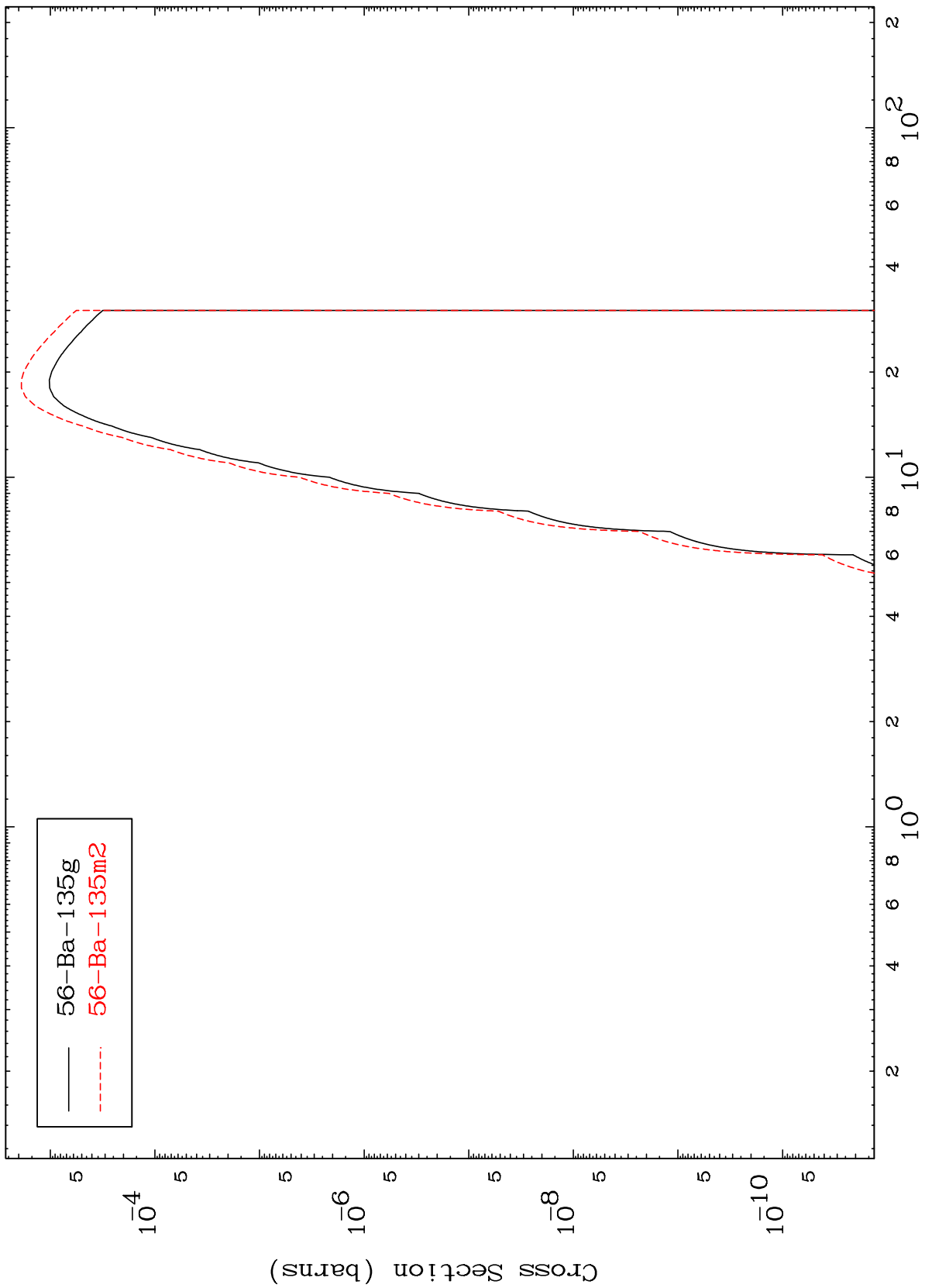
54-Xe-133m



MAT 5453

54-Xe-133m

Radionuclide Production Cross Section

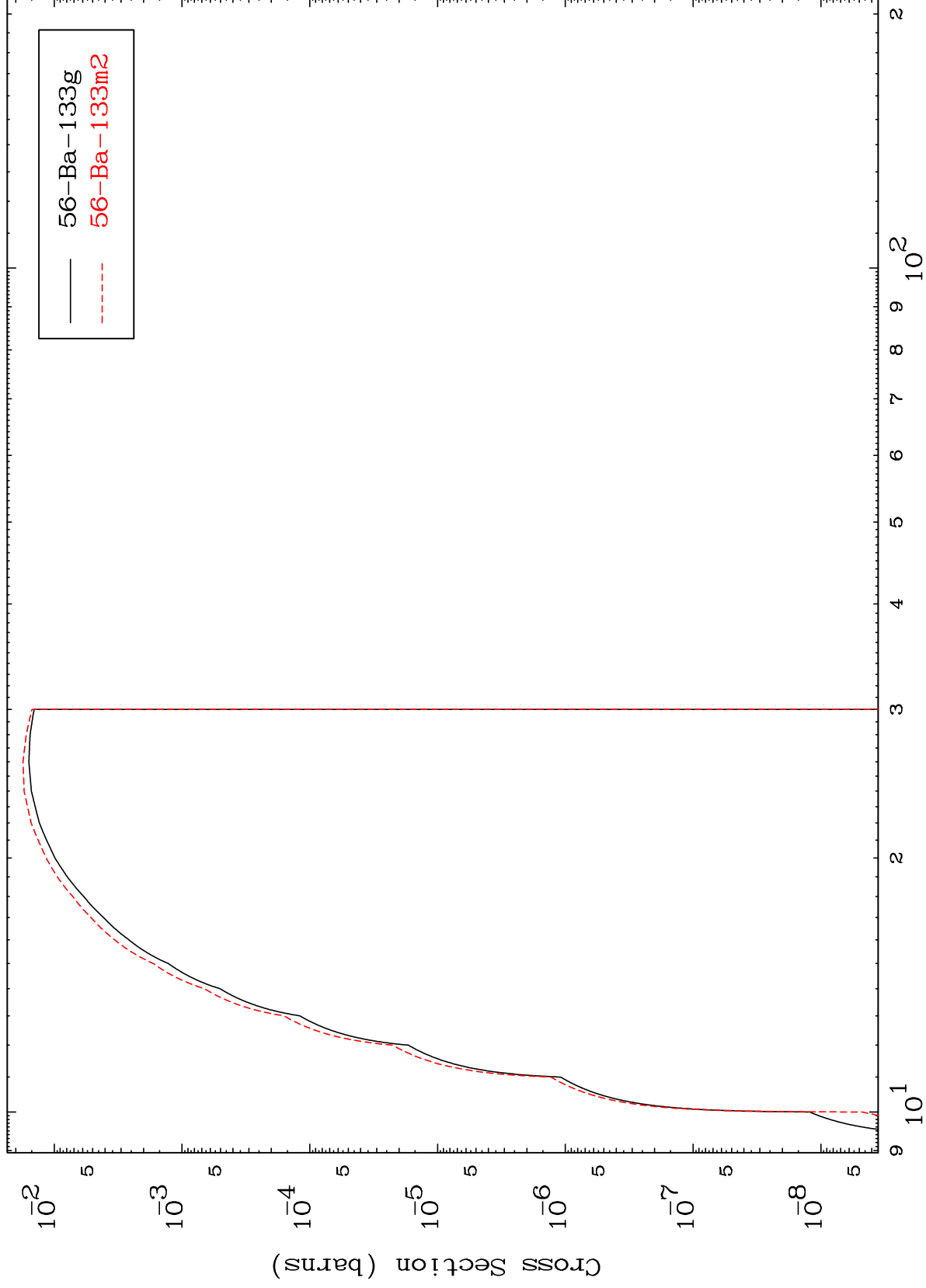


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(n,3n)

54-Xe-133m

Radionuclide Production Cross Section



Incident Energy (MeV)

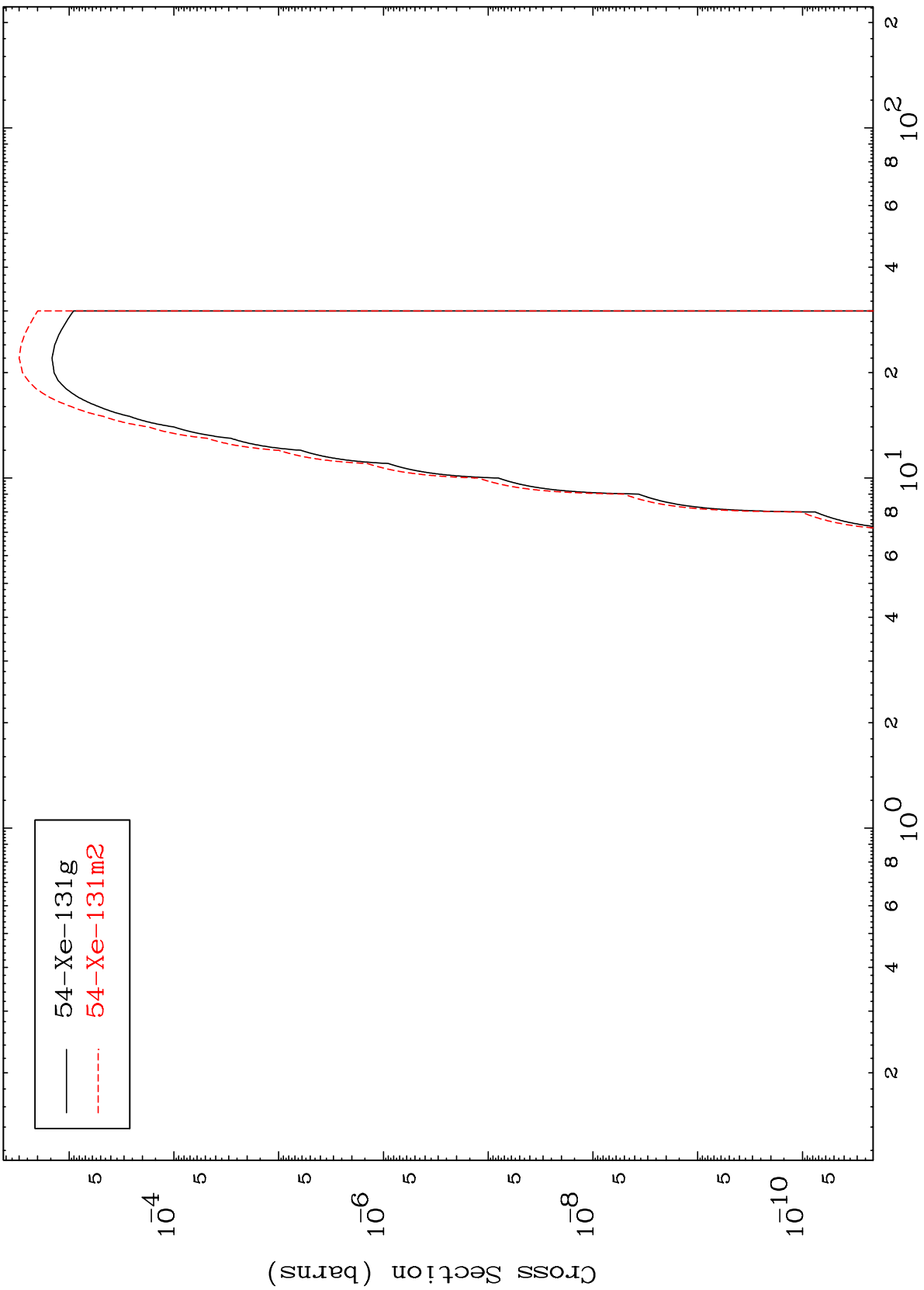
54-Xe-133m

MAT 5453

$(n, n') \alpha$

54-Xe-133m

Radionuclide Production Cross Section

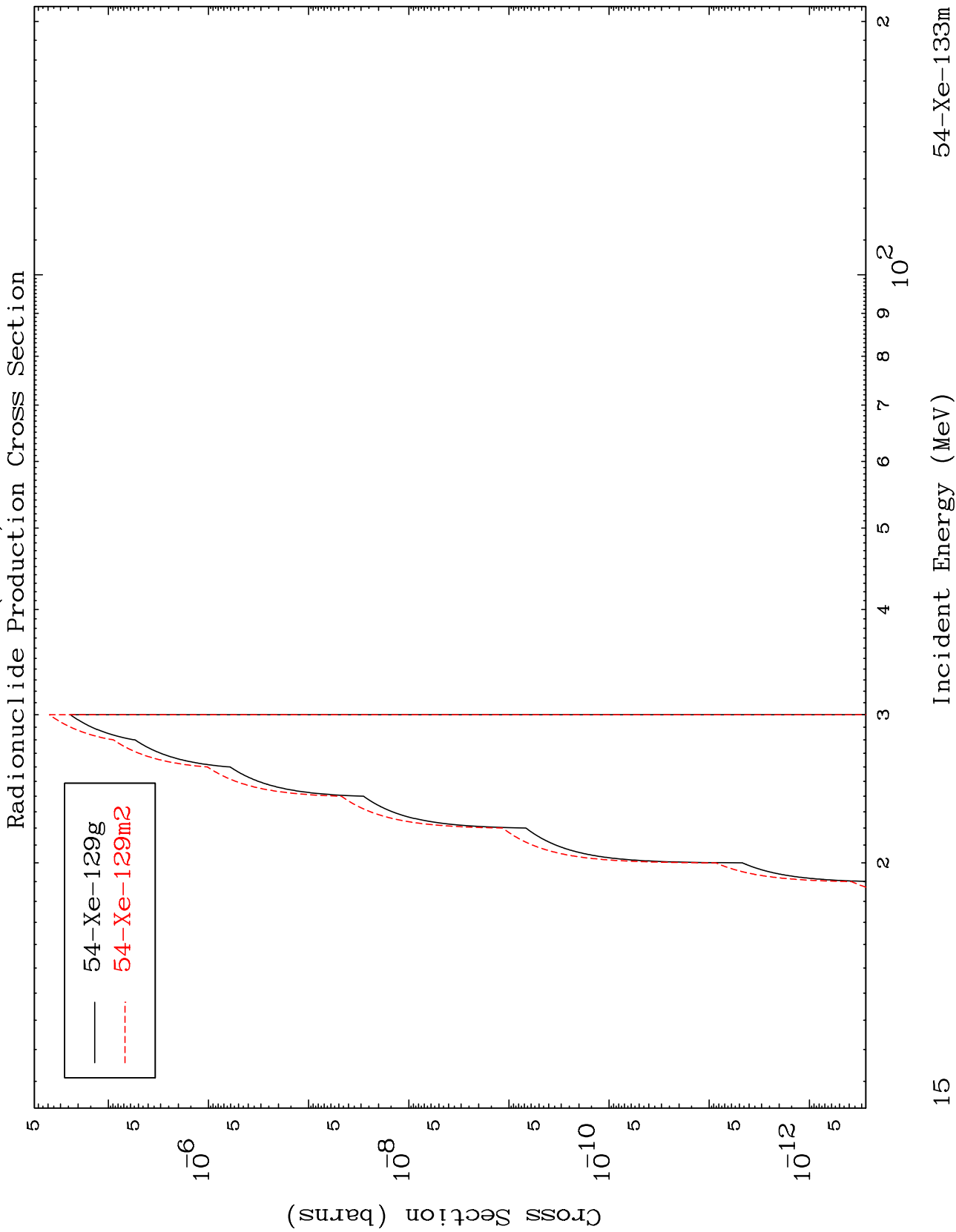


54-Xe-131g  
54-Xe-131m2

MAT 5453

(n,3n)  $\alpha$

54-Xe-133m

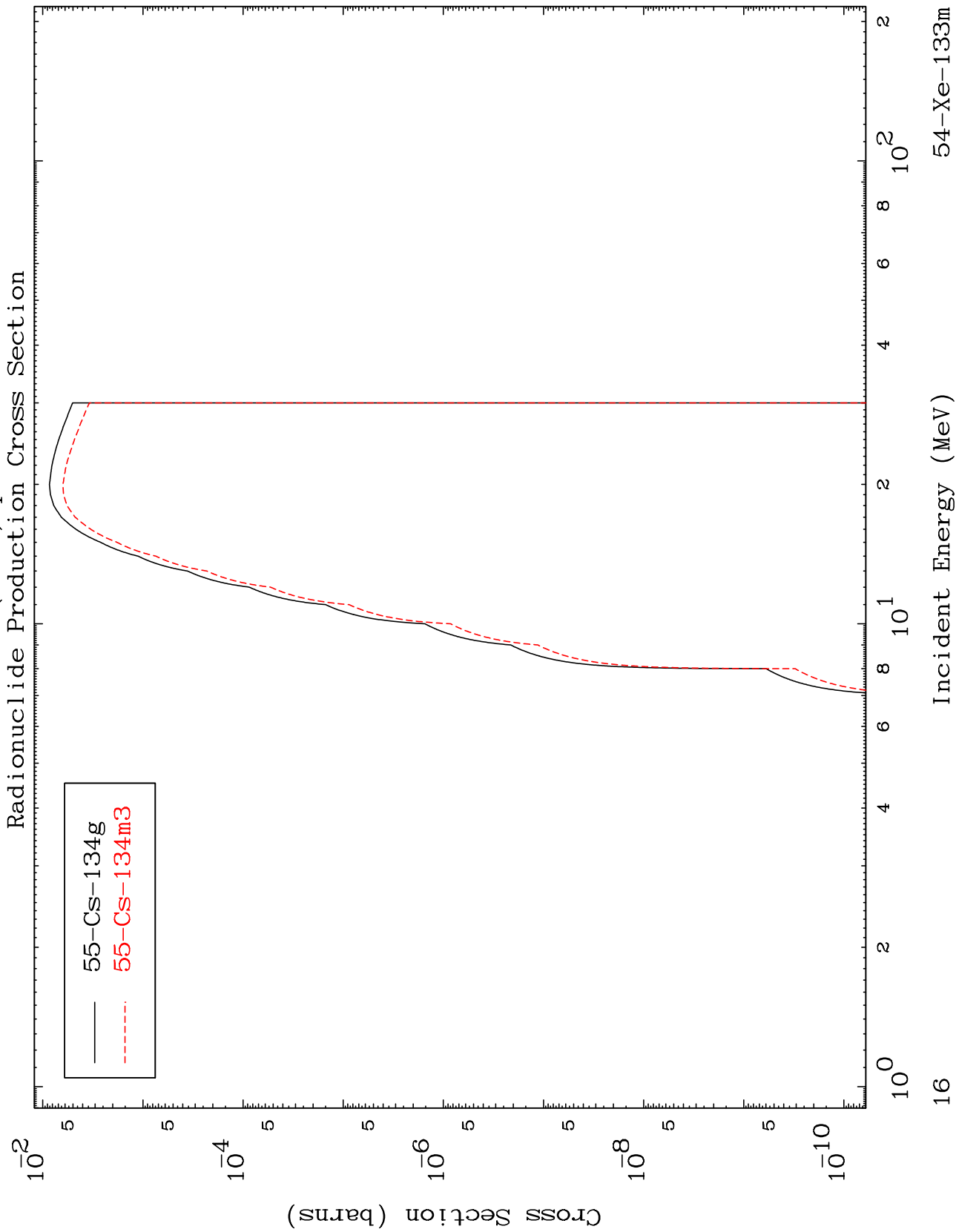


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(n,n') p

54-Xe-133m

Radionuclide Production Cross Section

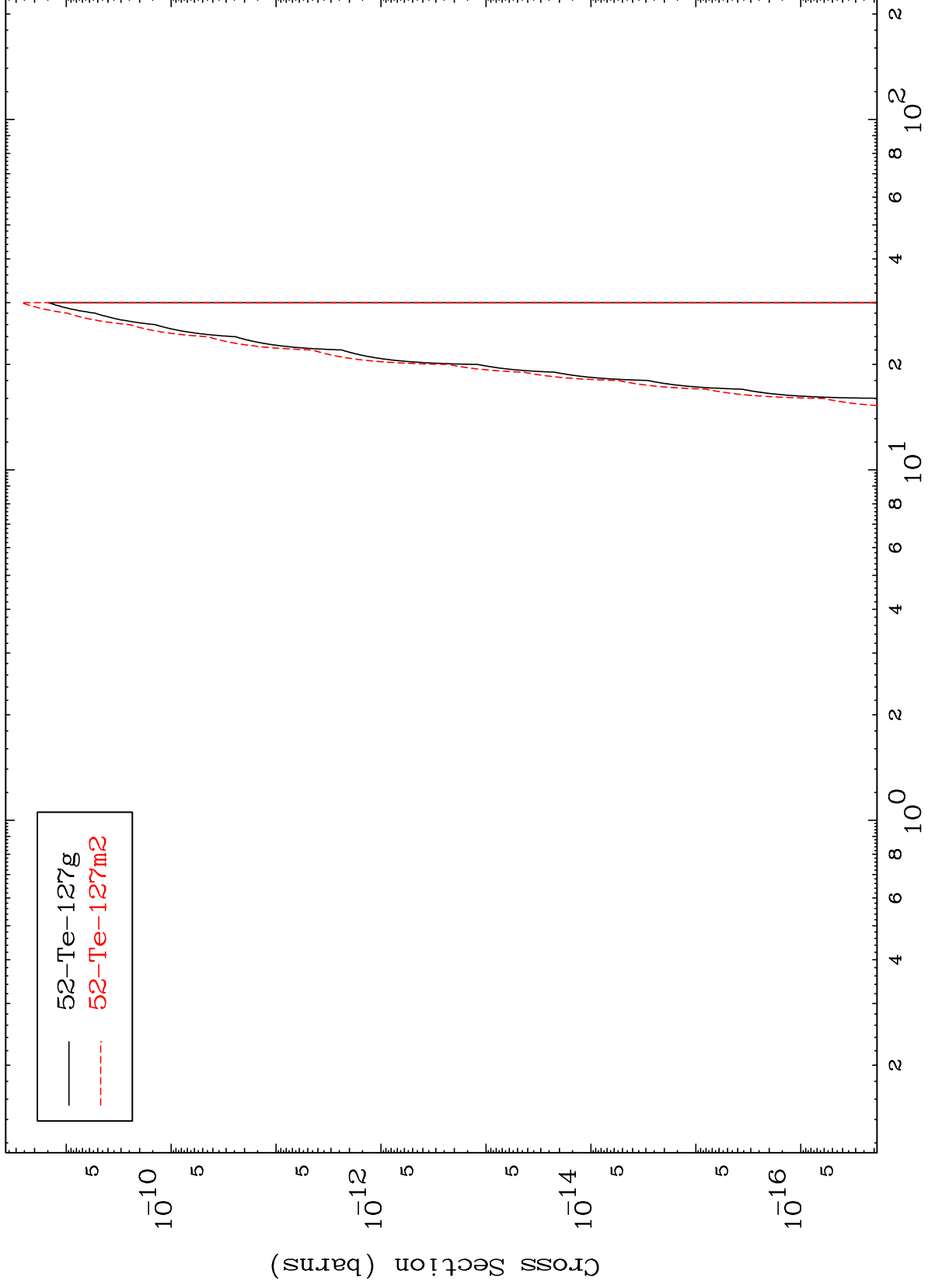


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(n,n') 2 $\alpha$

54-Xe-133m

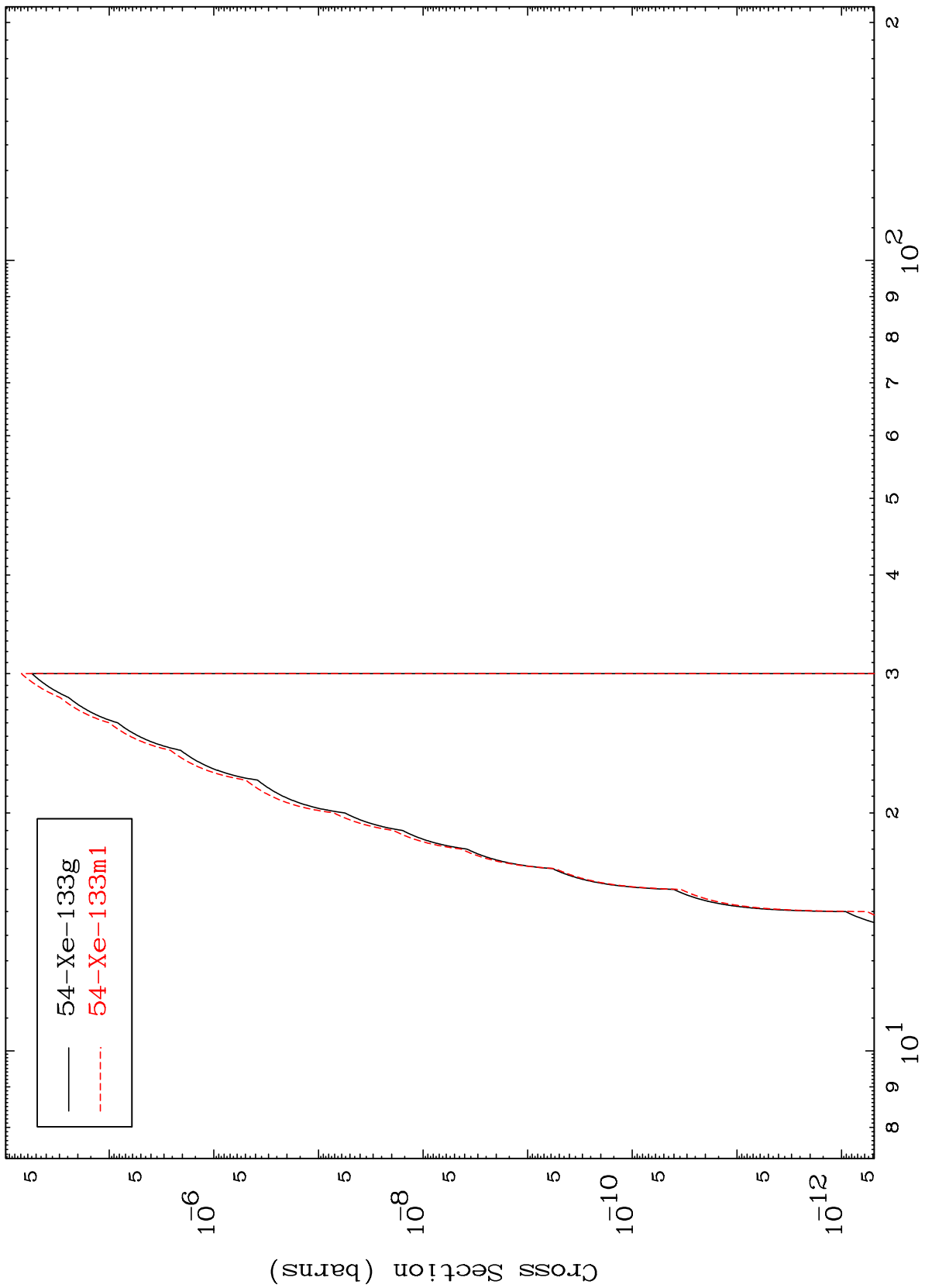
Radionuclide Production Cross Section



MAT 5453

54-Xe-133m

(n,2n) p  
Radionuclide Production Cross Section



54-Xe-133m

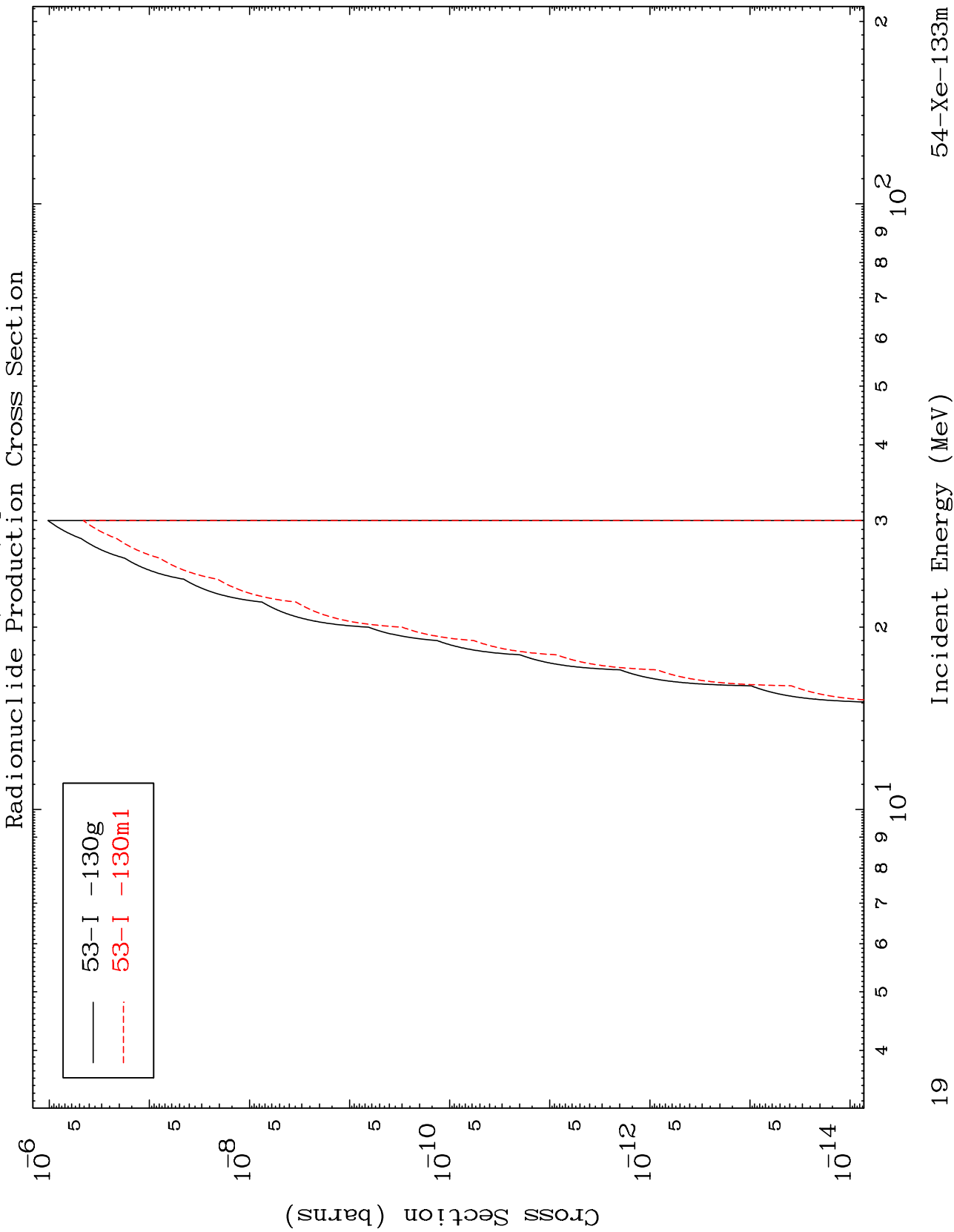
Incident Energy (MeV)

18

MAT 5453

(n,n') p  $\alpha$

54-Xe-133m

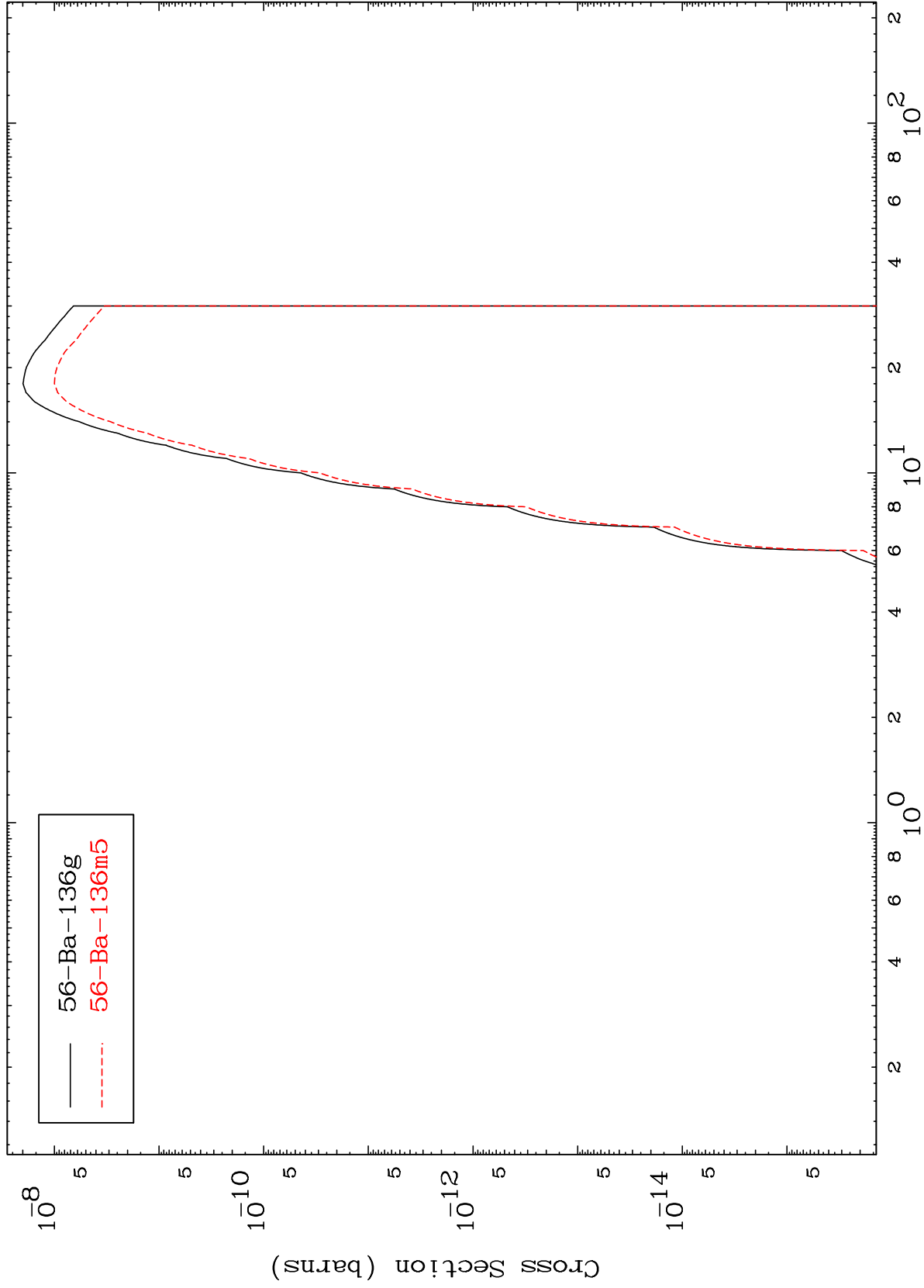


53-I-130g  
53-I-130m1

MAT 5453

54-Xe-133m

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



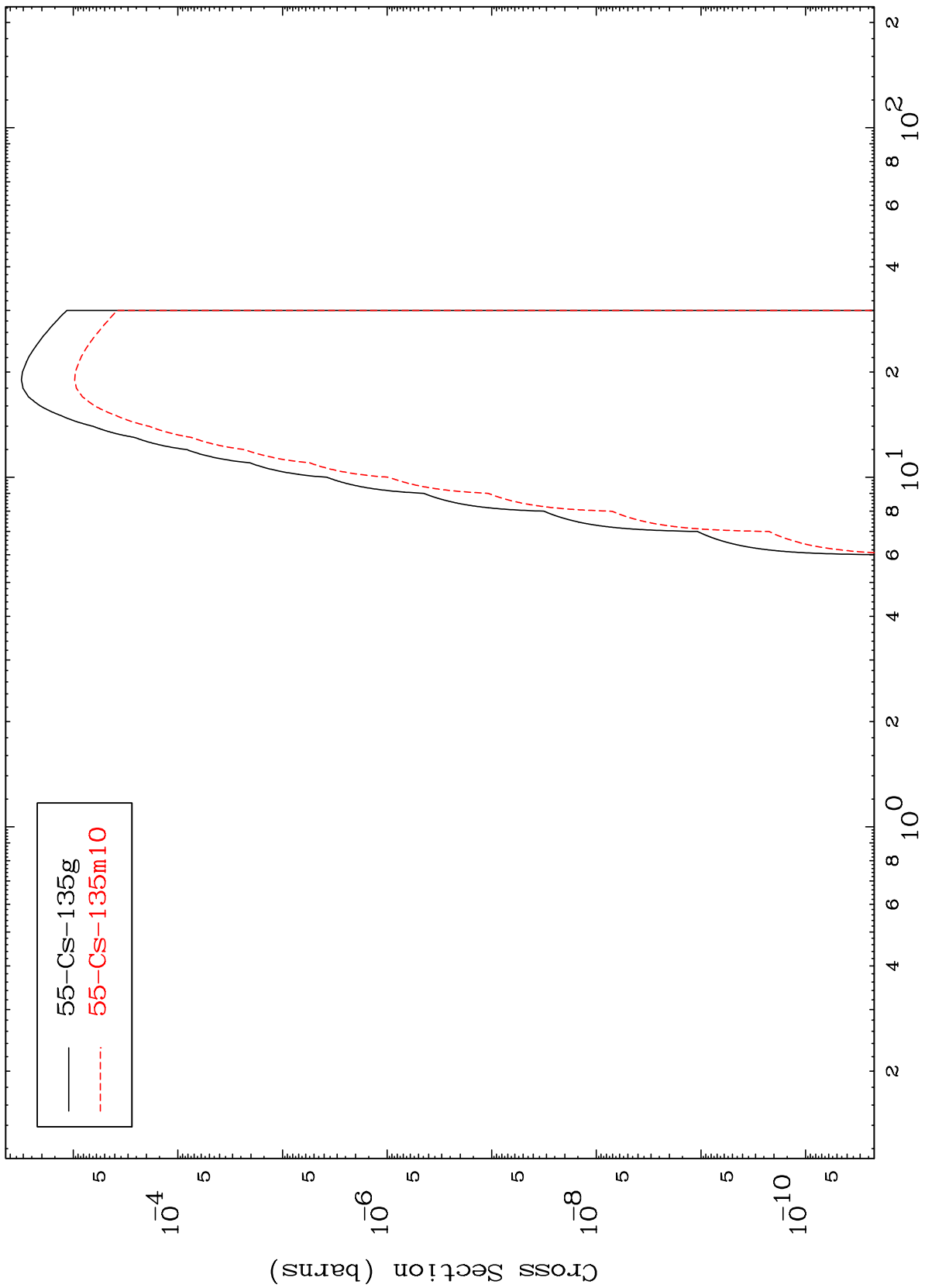
20

54-Xe-133m

MAT 5453

54-Xe-133m

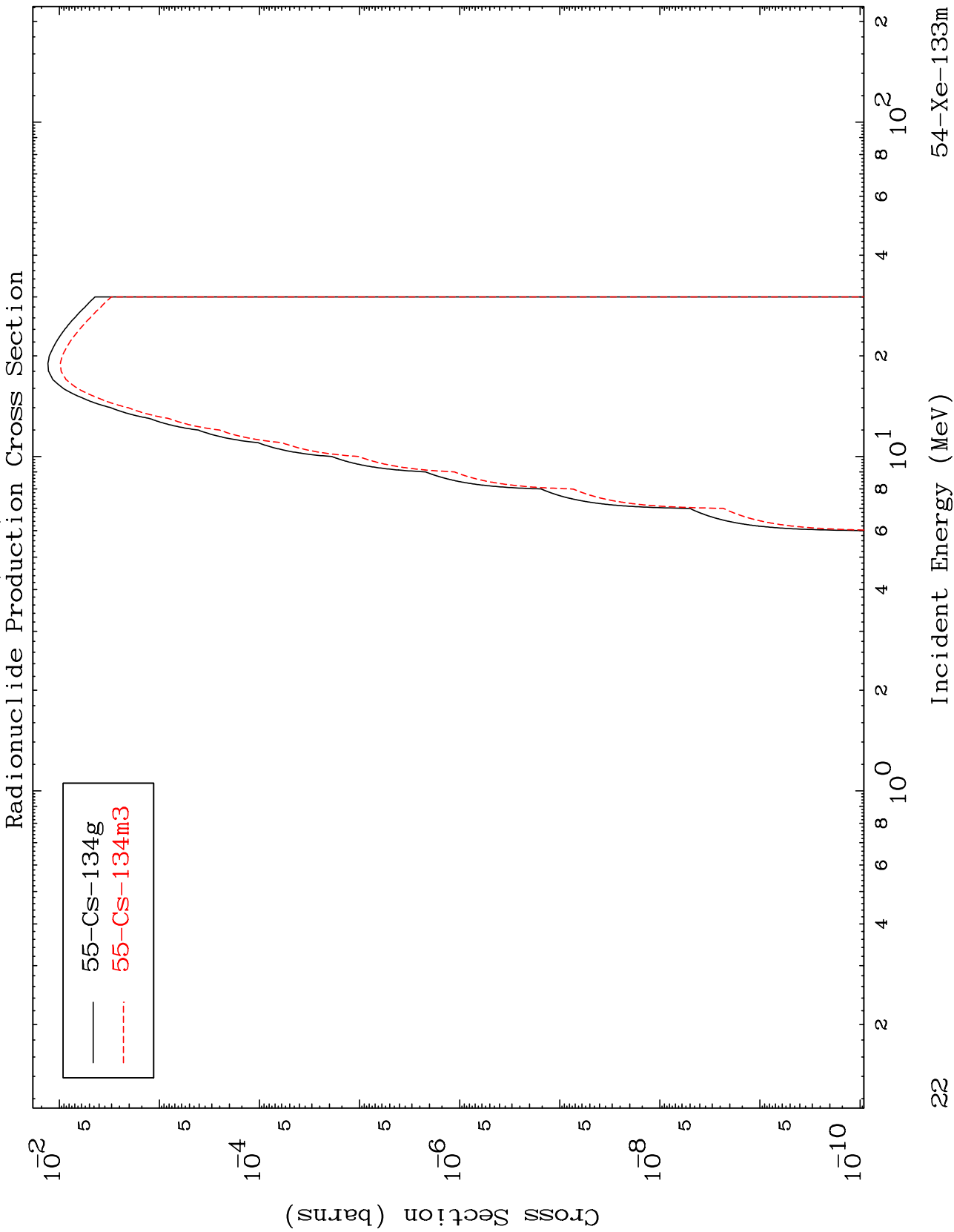
(n,p)  
Radionuclide Production Cross Section



MAT 5453

(n, d)

54-Xe-133m

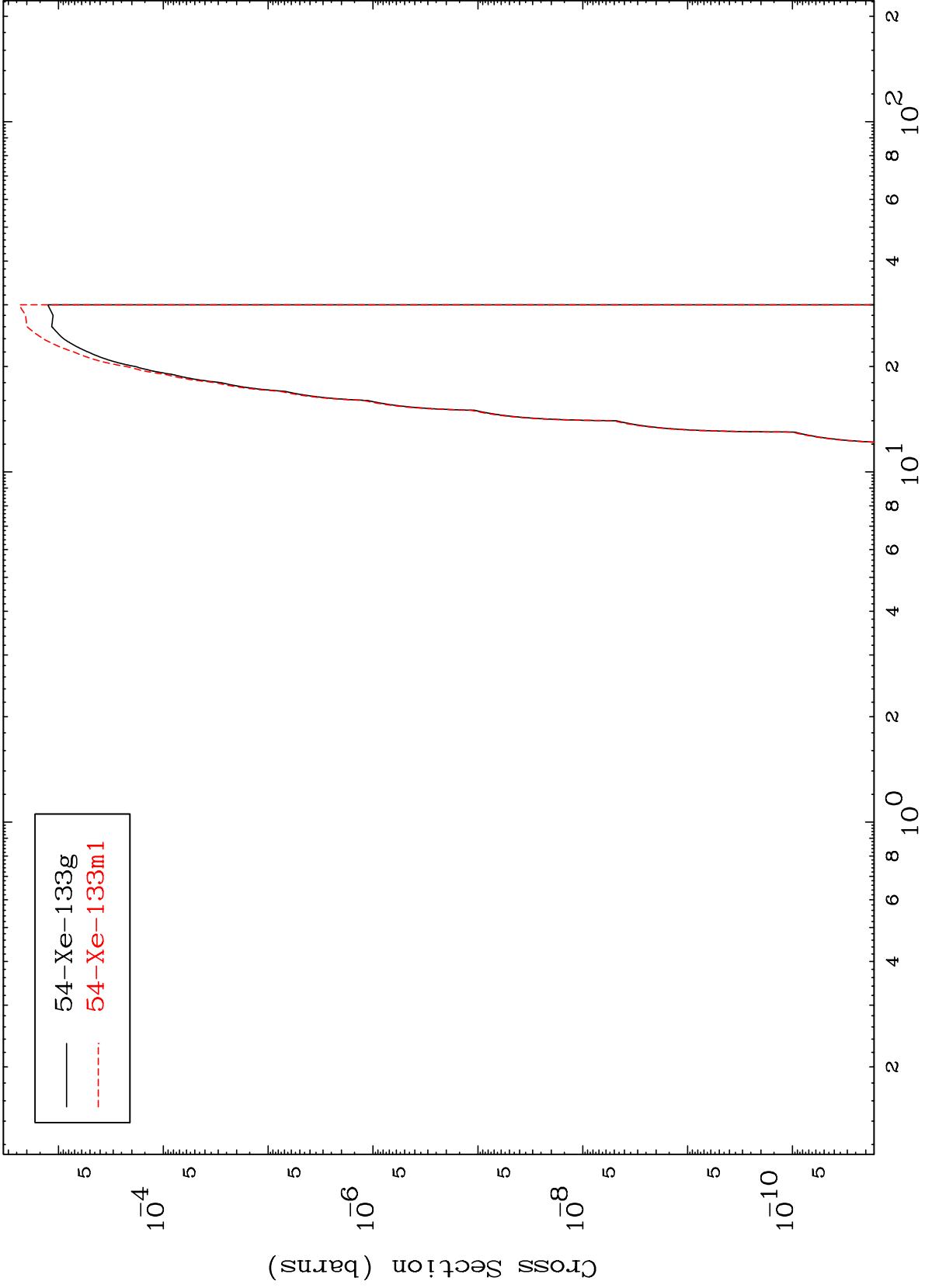


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(n,He-3)

54-Xe-133m

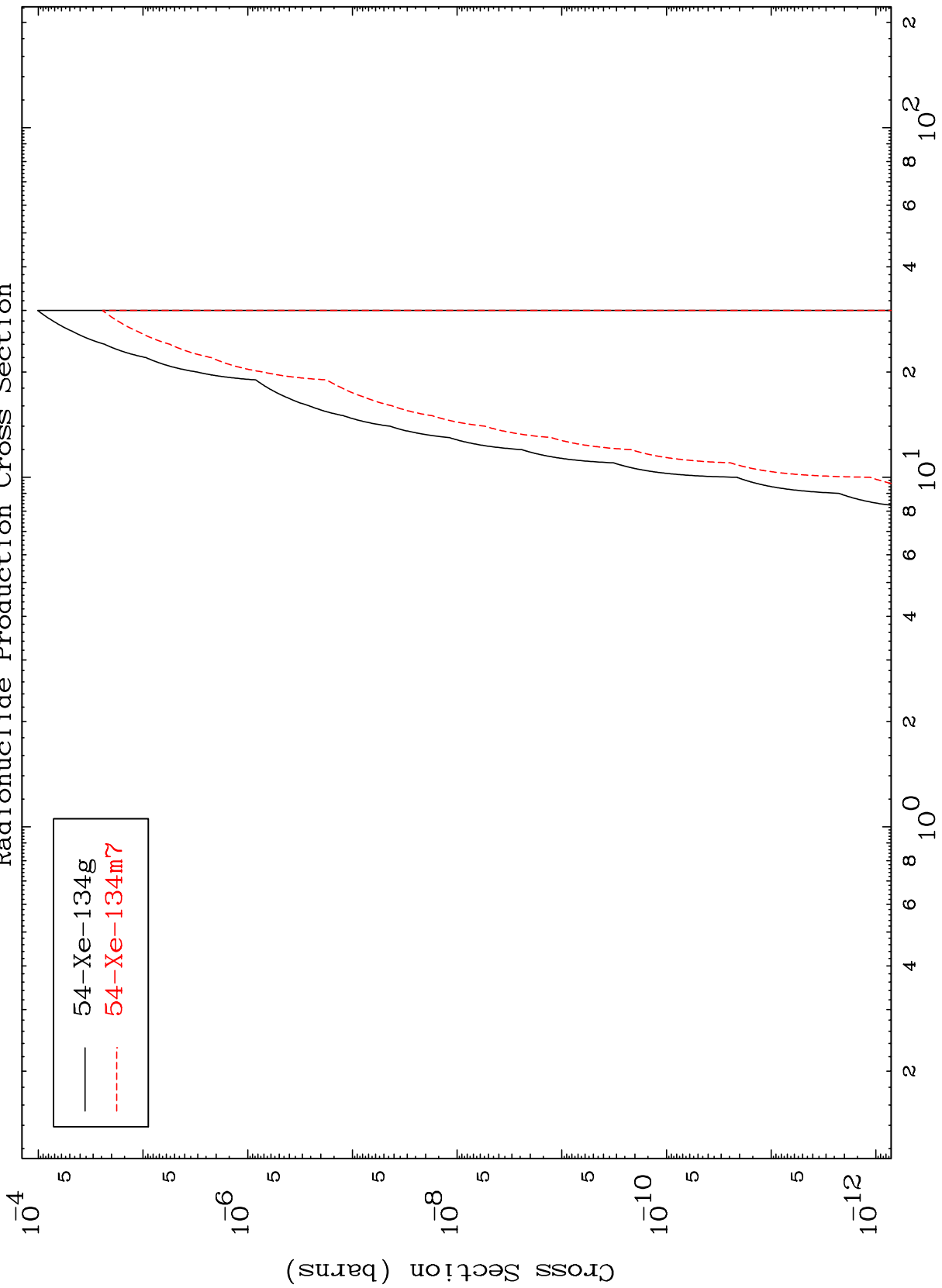
Radionuclide Production Cross Section



MAT 5453

54-Xe-133m

(n,2p)  
Radionuclide Production Cross Section



54-Xe-134g  
54-Xe-134m7

24

54-Xe-133m

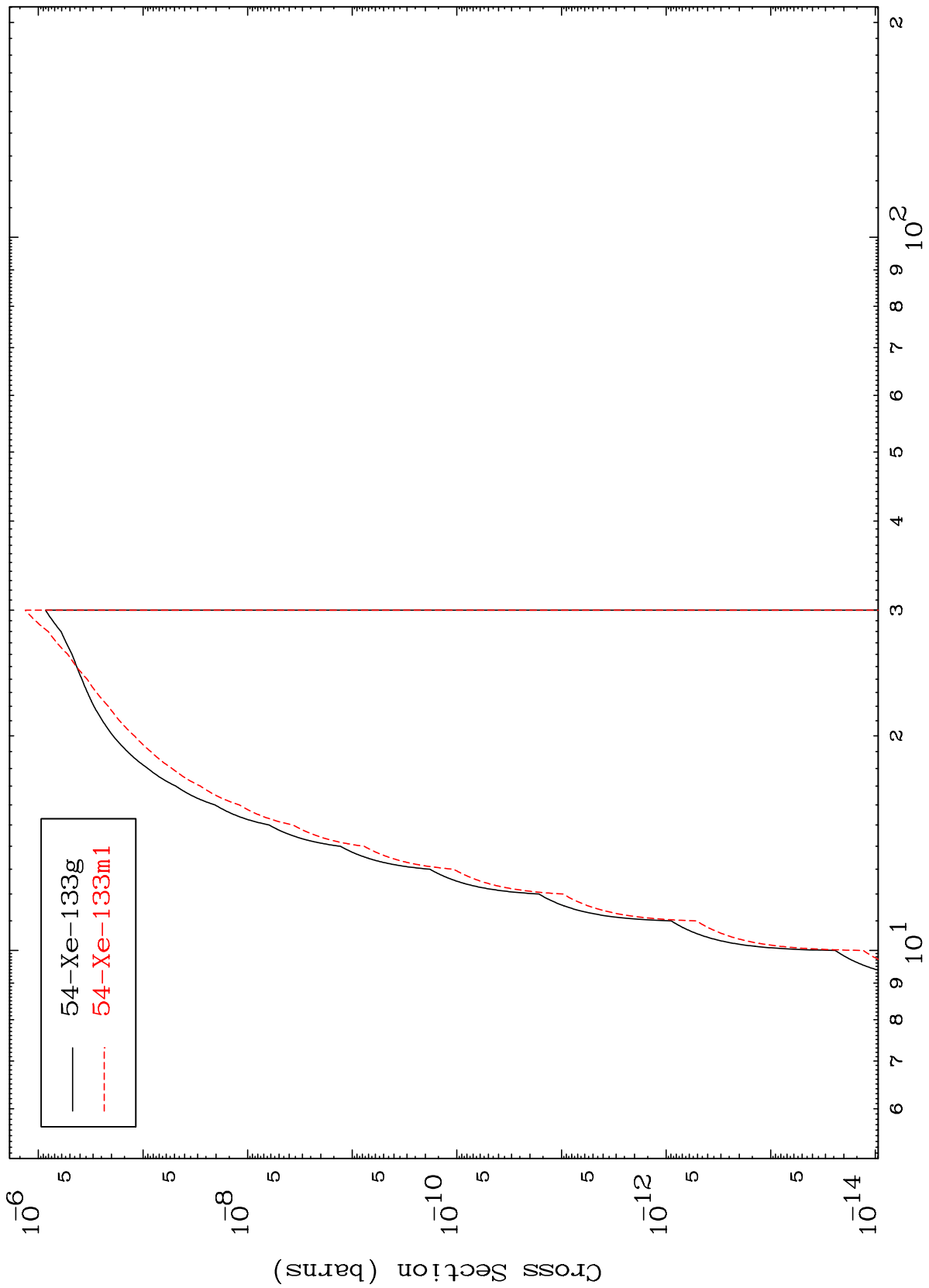
Incident Energy (MeV)

MAT 5453

(n,p) d

54-Xe-133m

Radionuclide Production Cross Section



25

Incident Energy (MeV)

54-Xe-133m

MAT 5453

(n,d)  $\alpha$

54-Xe-133m

Radionuclide Production Cross Section

