

Program EVALPLOT  
(Version 2021-1)

by

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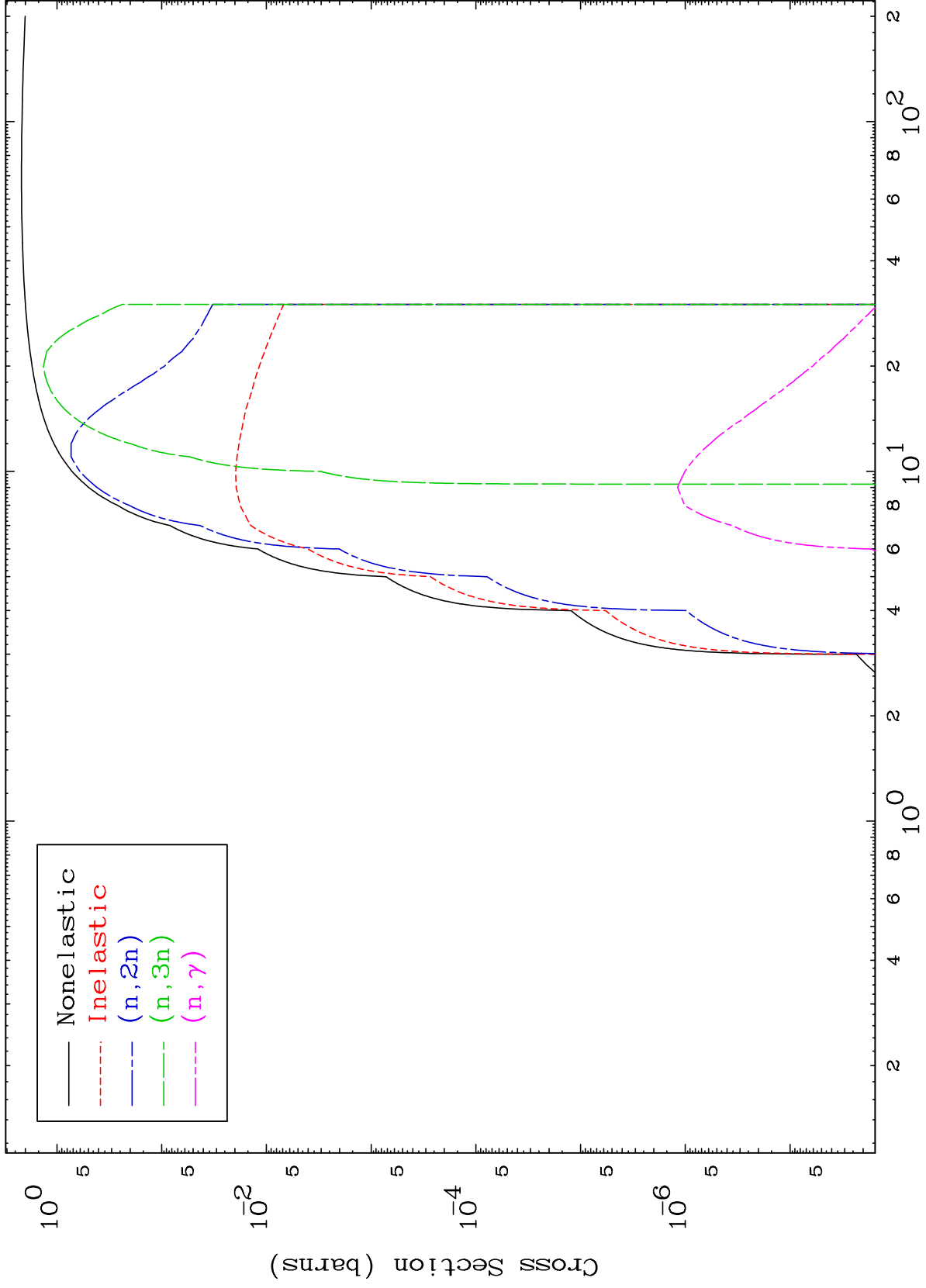
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 5531

Triton Major  
0 Kelvin Cross Sections

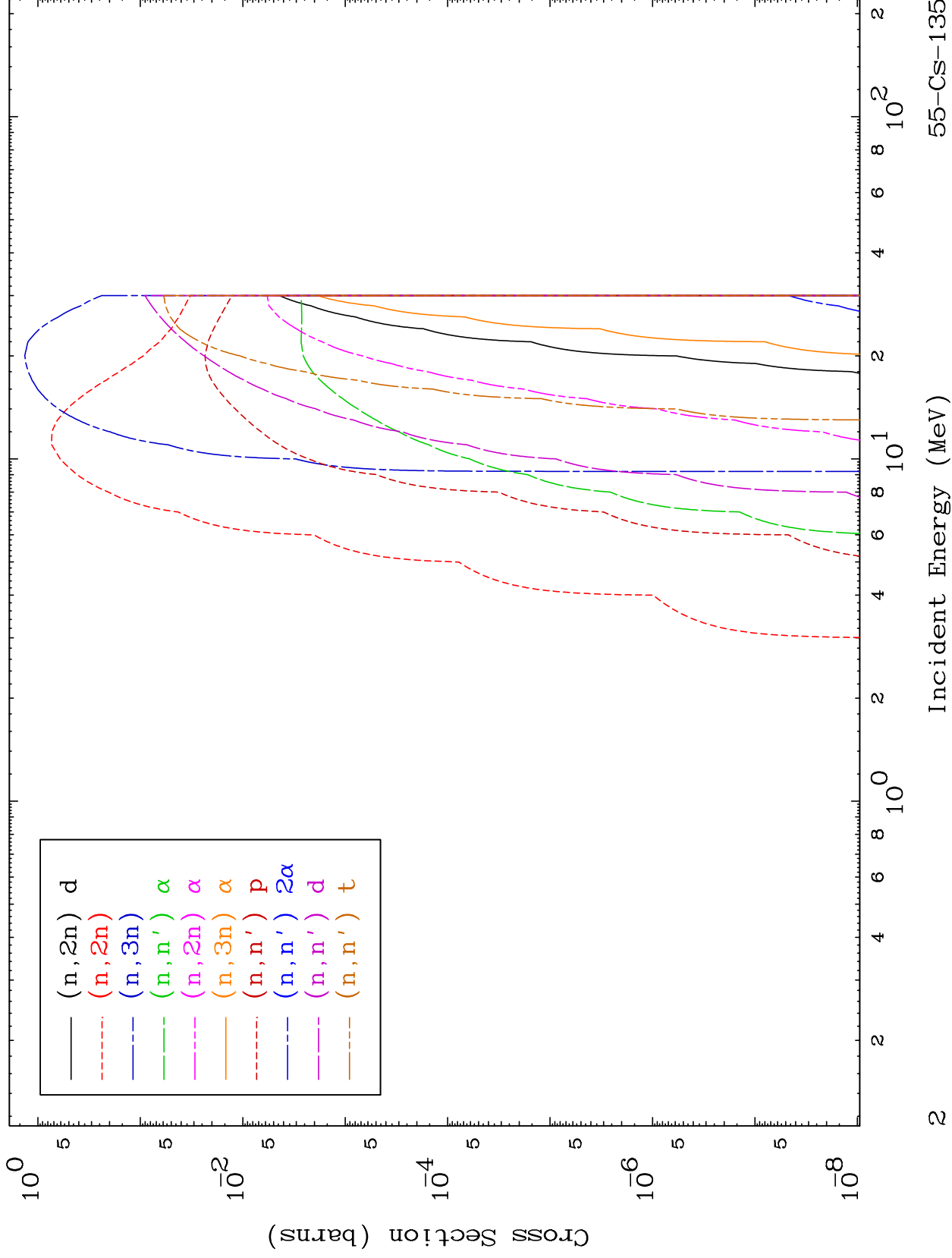
55-Cs-135



MAT 5531

Triton Neutron Absorption  
0 Kelvin Cross Sections

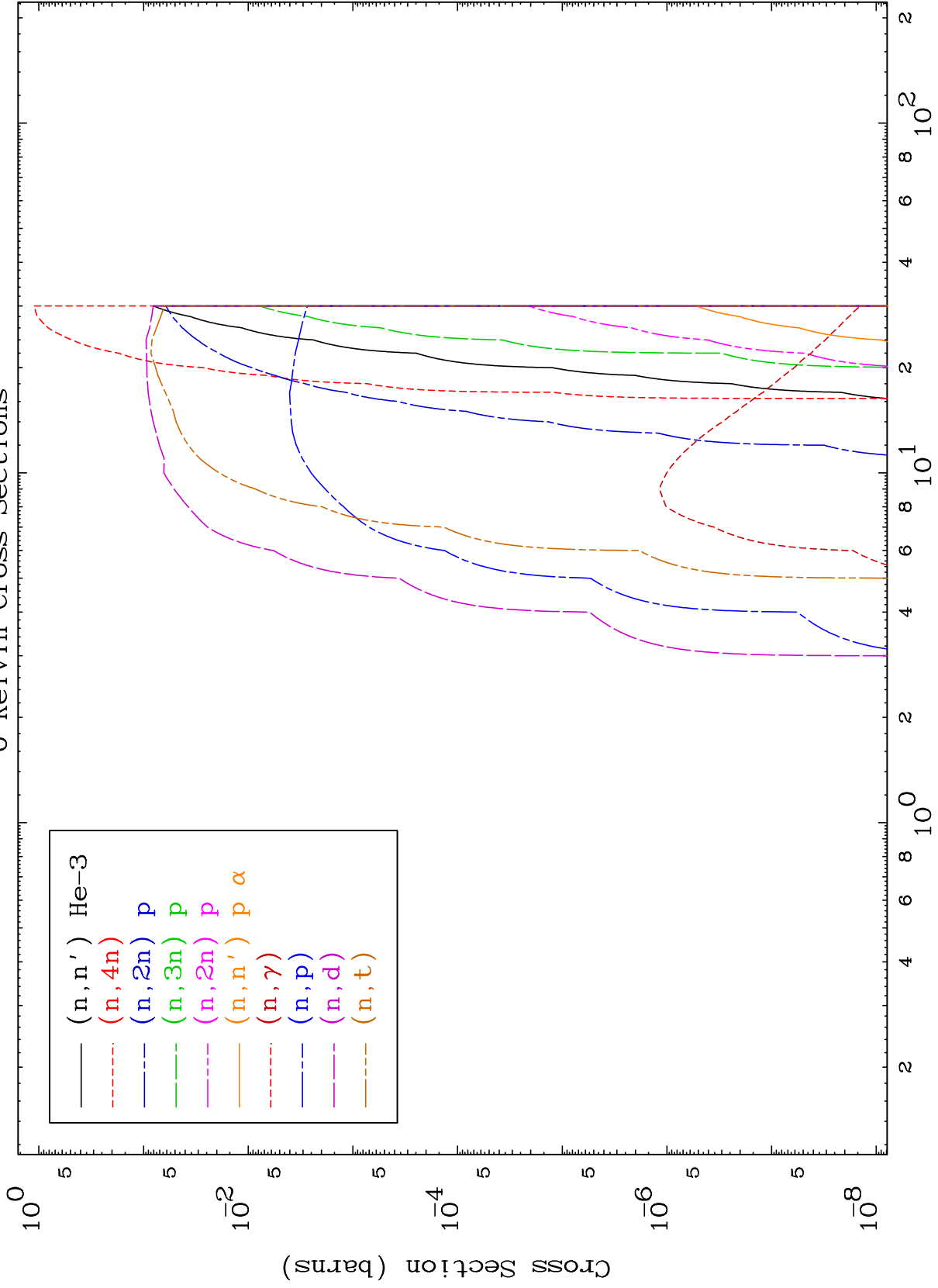
55-Cs-135



MAT 5531

Triton Neutron Absorption  
0 Kelvin Cross Sections

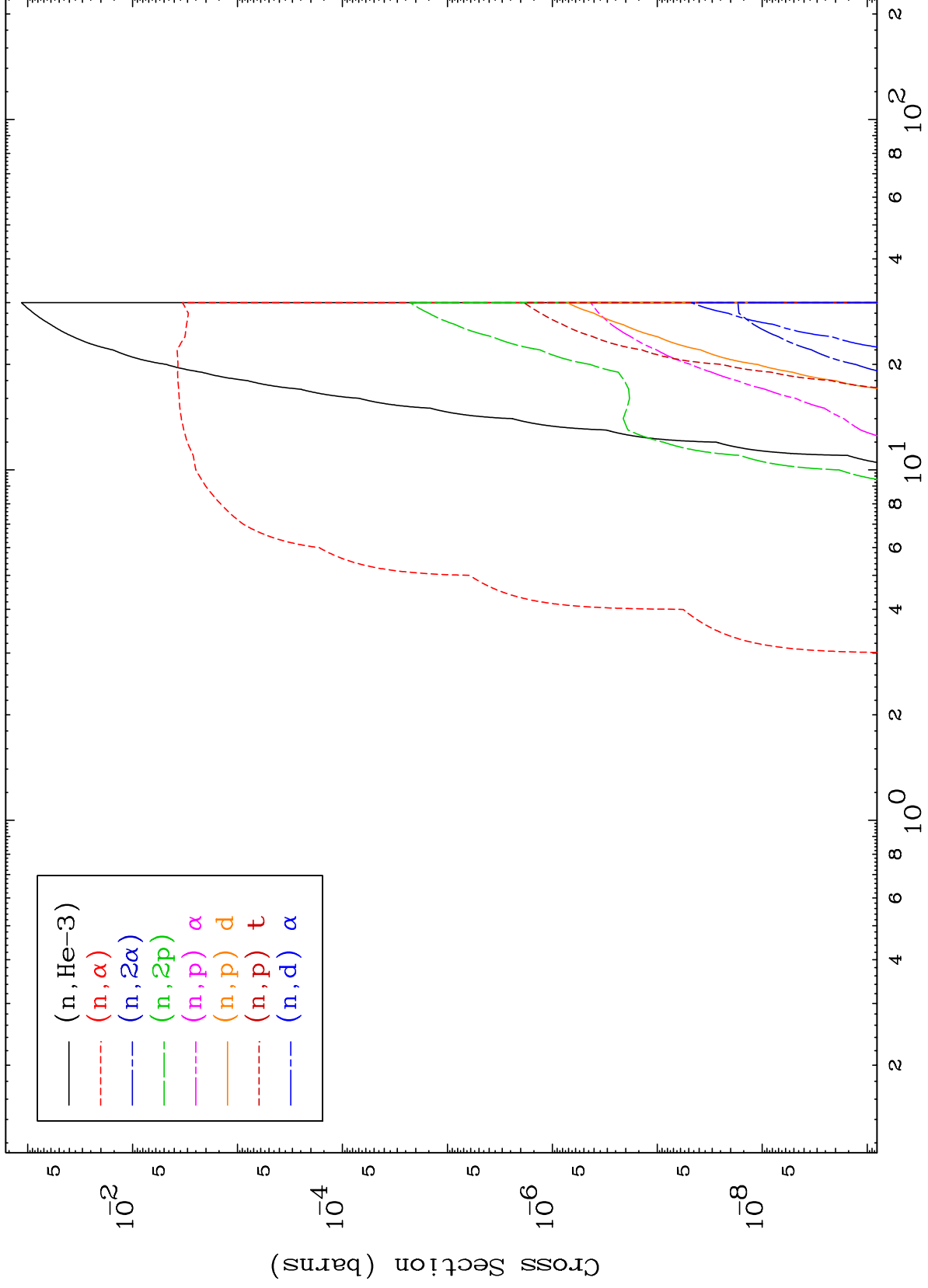
55-Cs-135



MAT 5531

Triton Neutron Absorption  
0 Kelvin Cross Sections

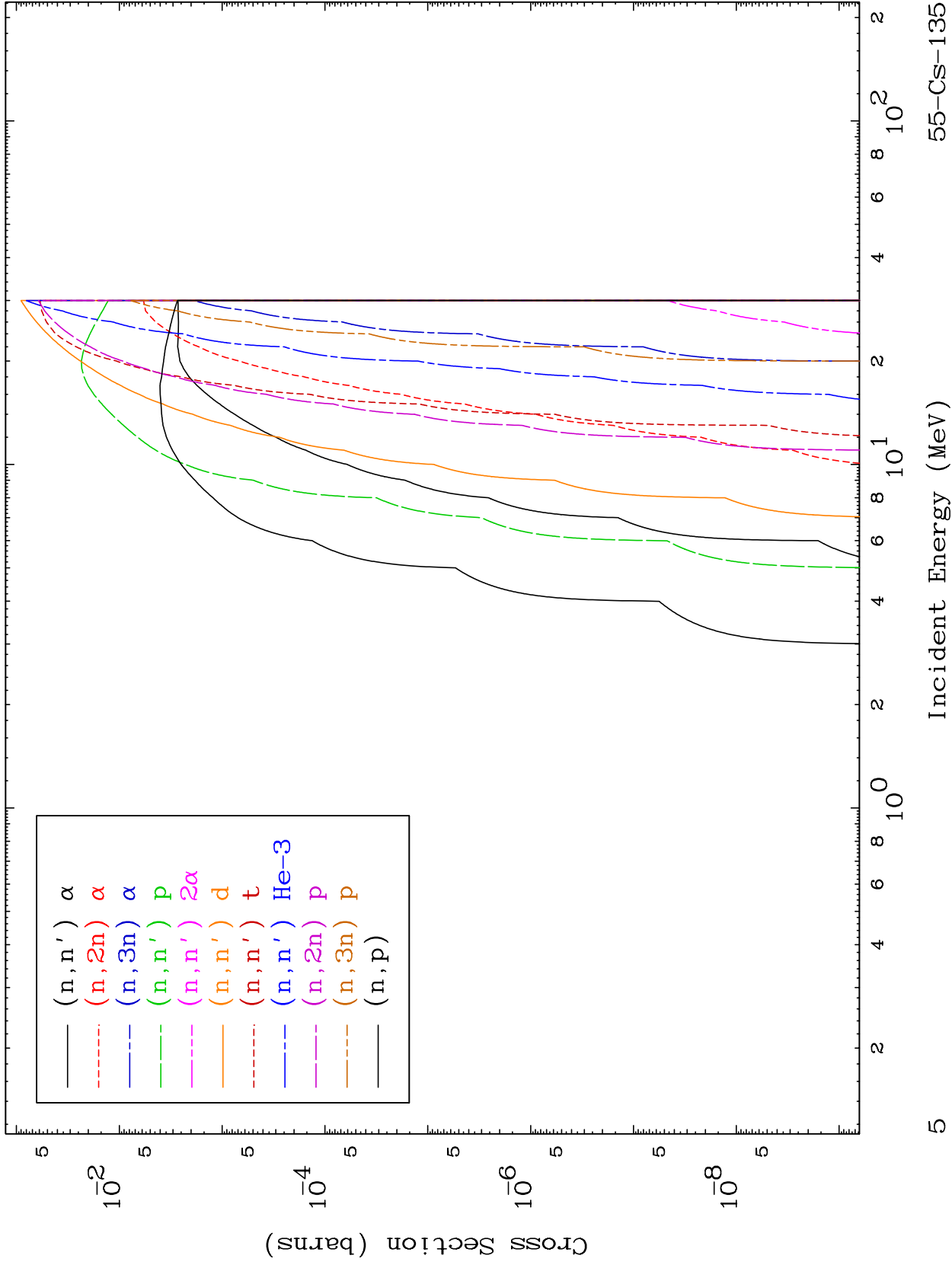
55-Cs-135



MAT 5531

Triton Charged Particle  
0 Kelvin Cross Sections

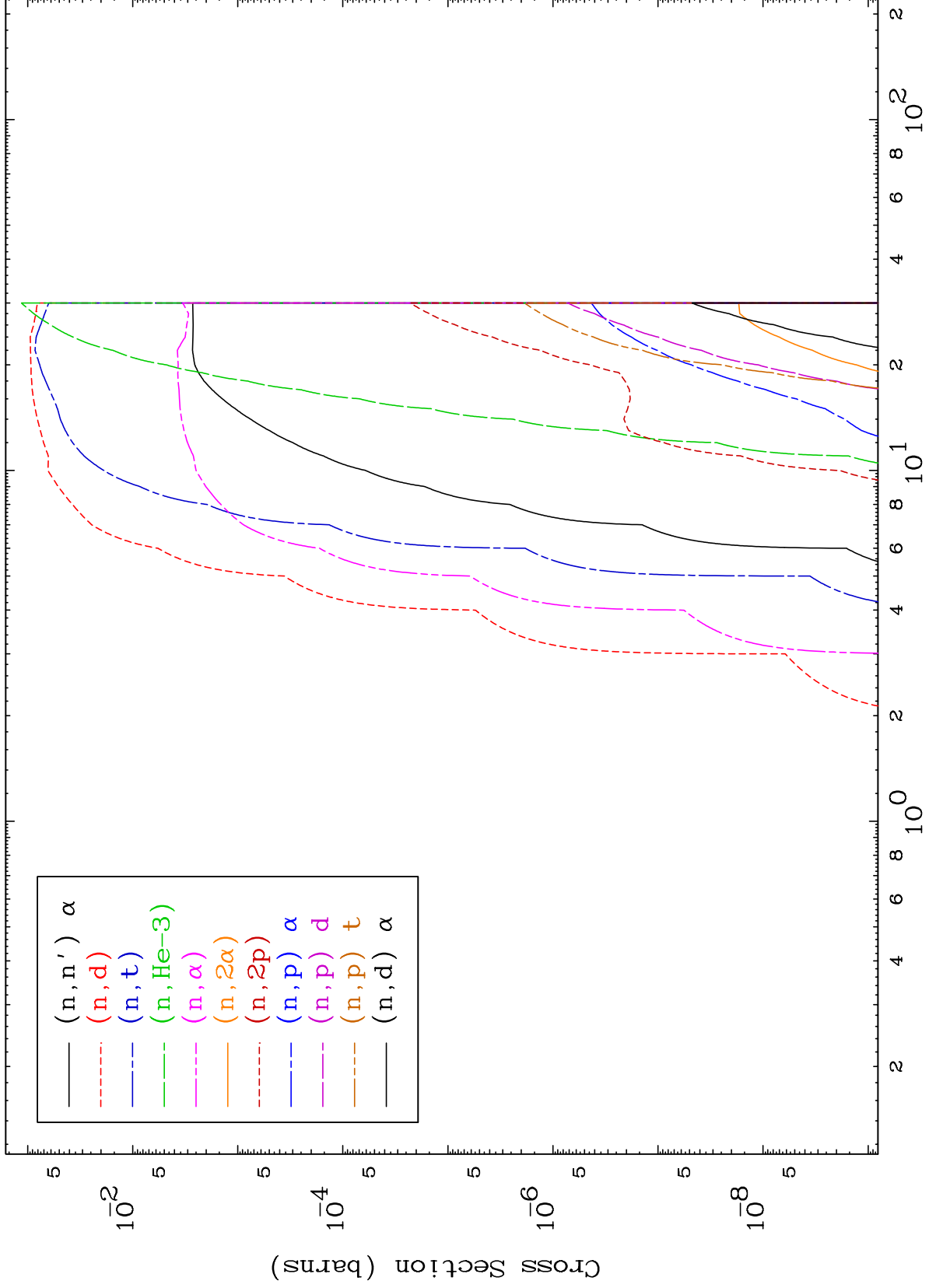
55-Cs-135



MAT 5531

Triton Charged Particle  
0 Kelvin Cross Sections

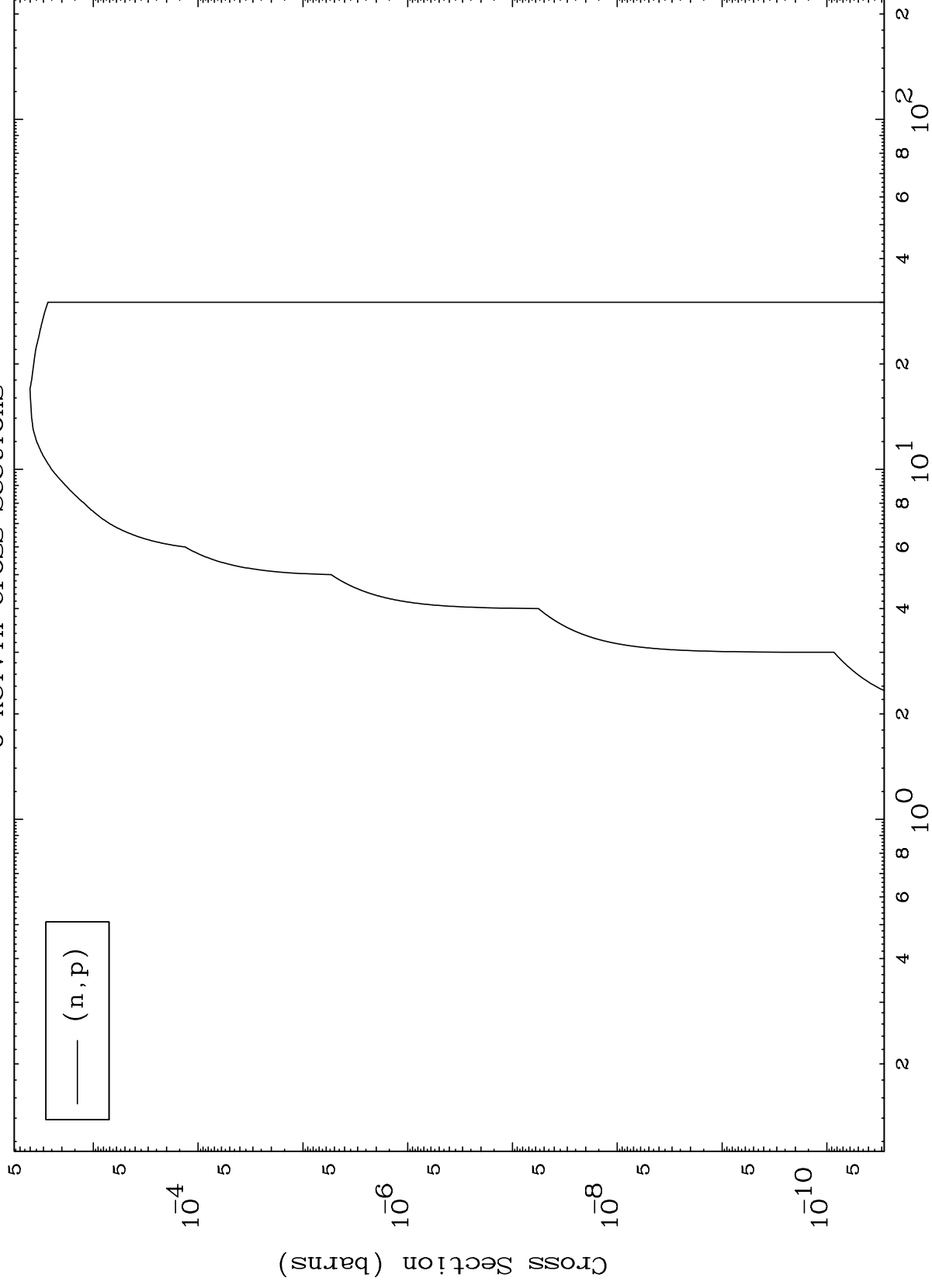
55-Cs-135



MAT 5531

55-Cs-135

(t,p) Levels  
0 Kelvin Cross Sections

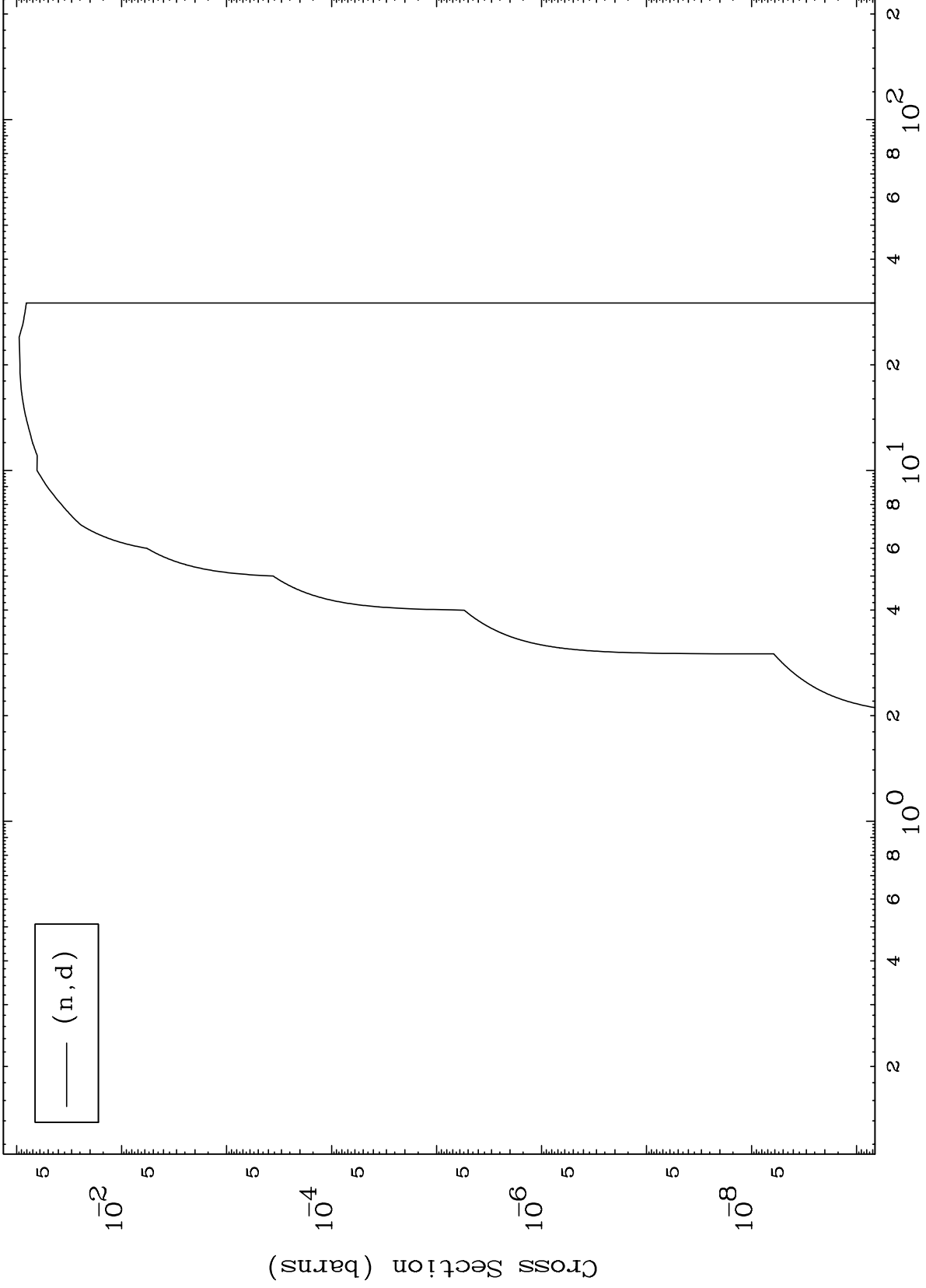


MAT 5531

(t,d) Levels

55-Cs-135

0 Kelvin Cross Sections

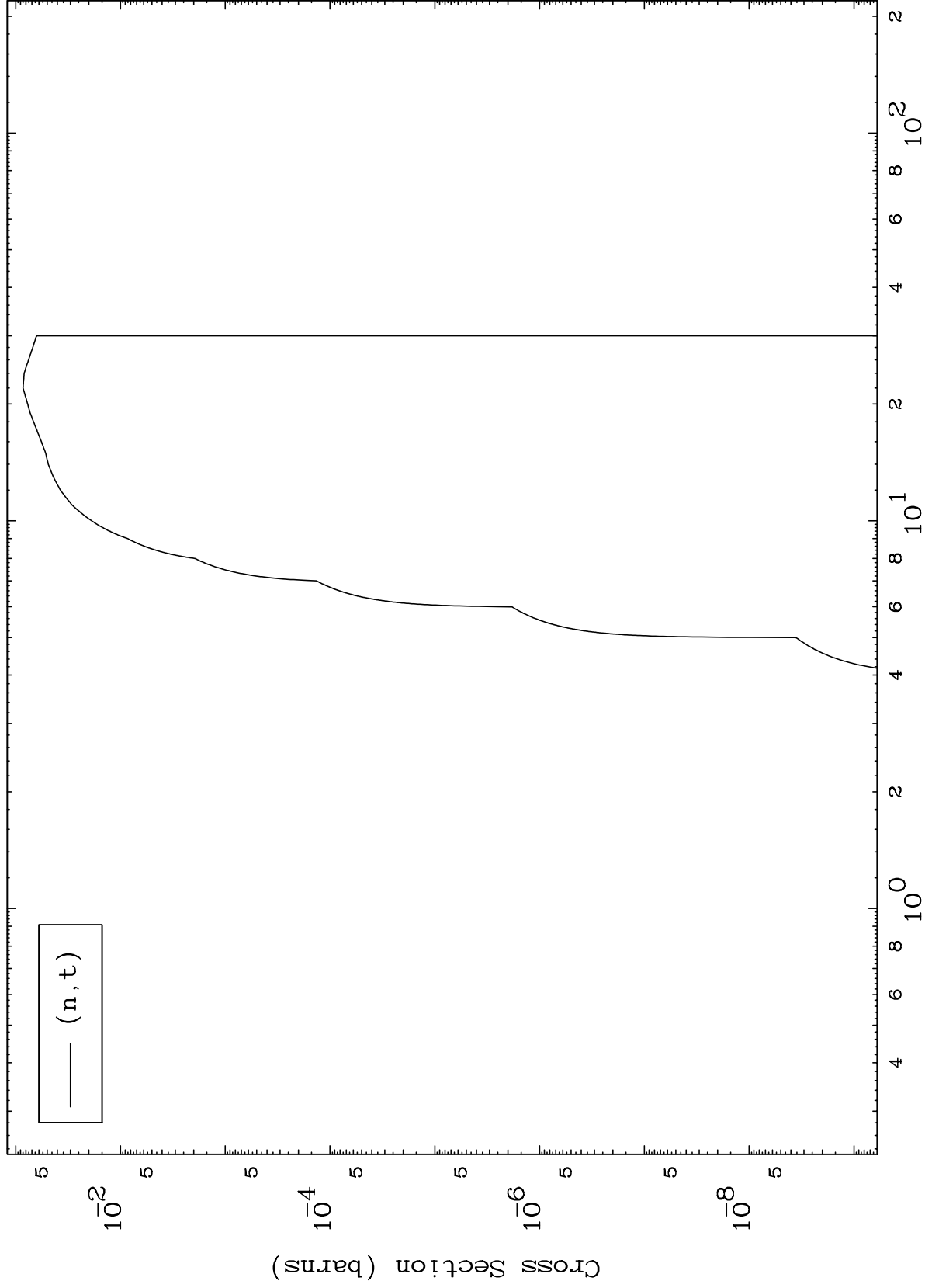


MAT 5531

(t, t) Levels

55-Cs-135

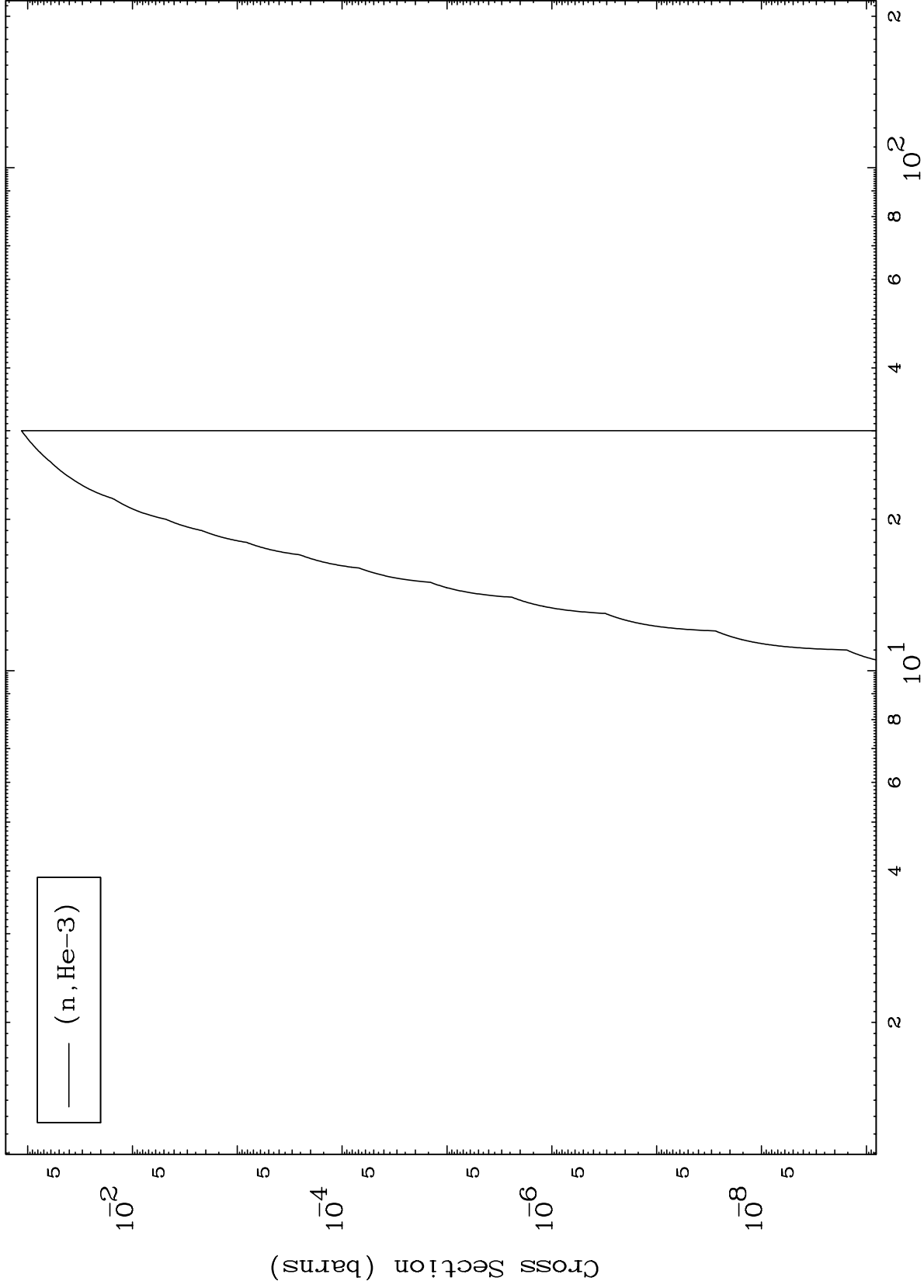
0 Kelvin Cross Sections



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(t,He3) Levels  
0 Kelvin Cross Sections

55-Cs-135



10

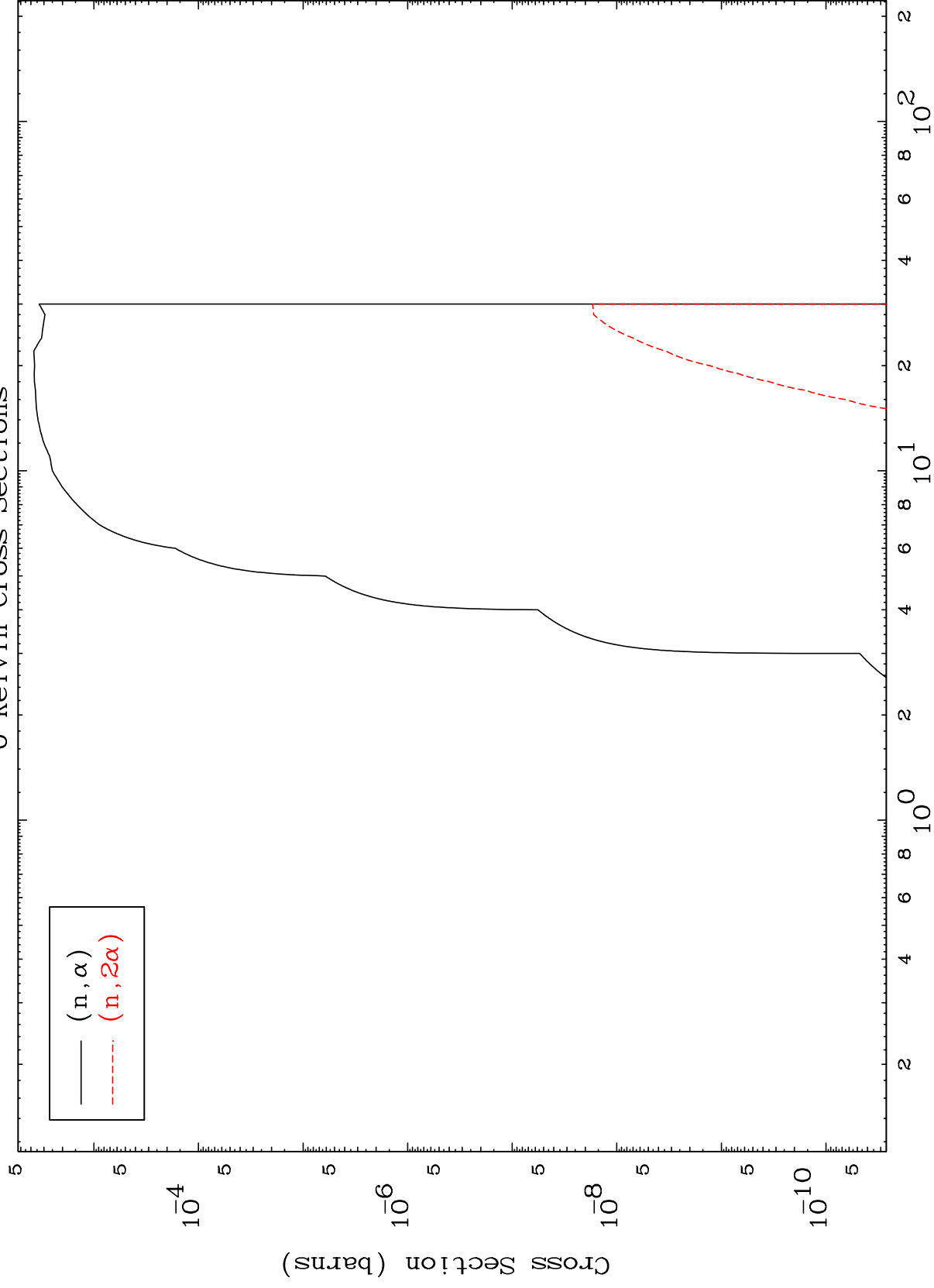
Incident Energy (MeV)

55-Cs-135

MAT 5531

55-Cs-135

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



55-Cs-135

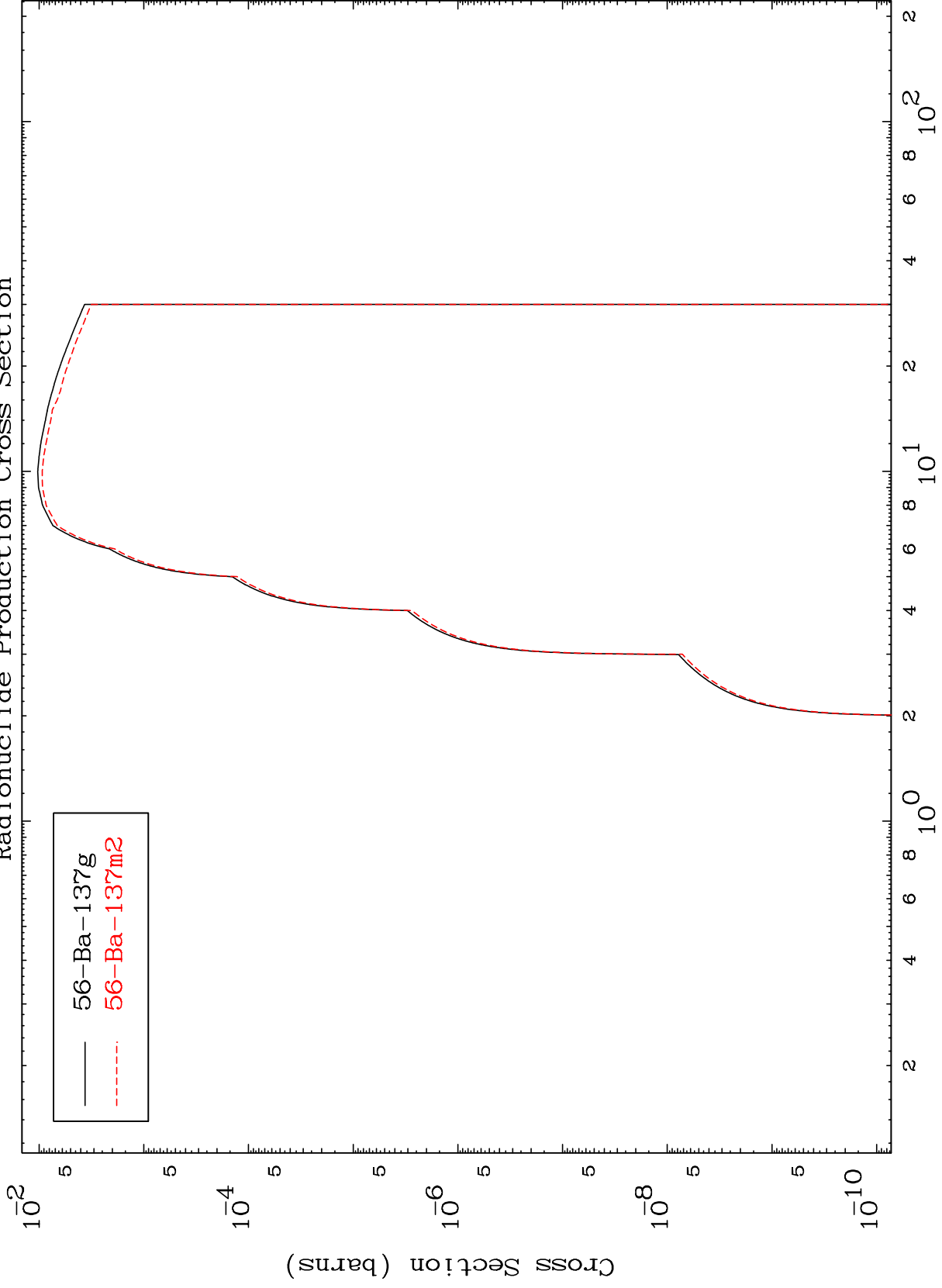
Incident Energy (MeV)

11

MAT 5531

55-Cs-135

Inelastic  
Radionuclide Production Cross Section



12

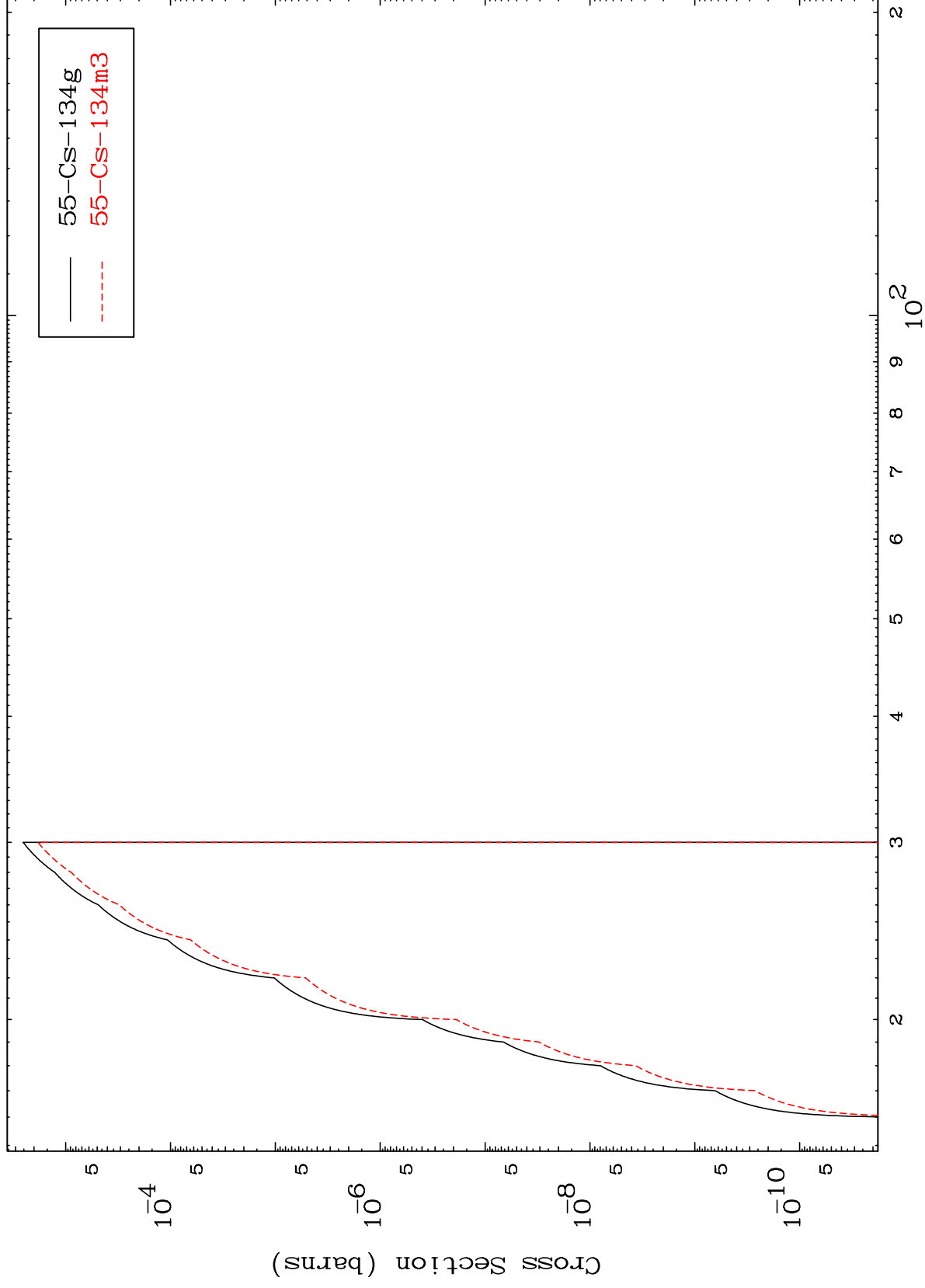
55-Cs-135

Incident Energy (MeV)

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55-Cs-135

(n,2n) d  
Radionuclide Production Cross Section



13

Incident Energy (MeV)

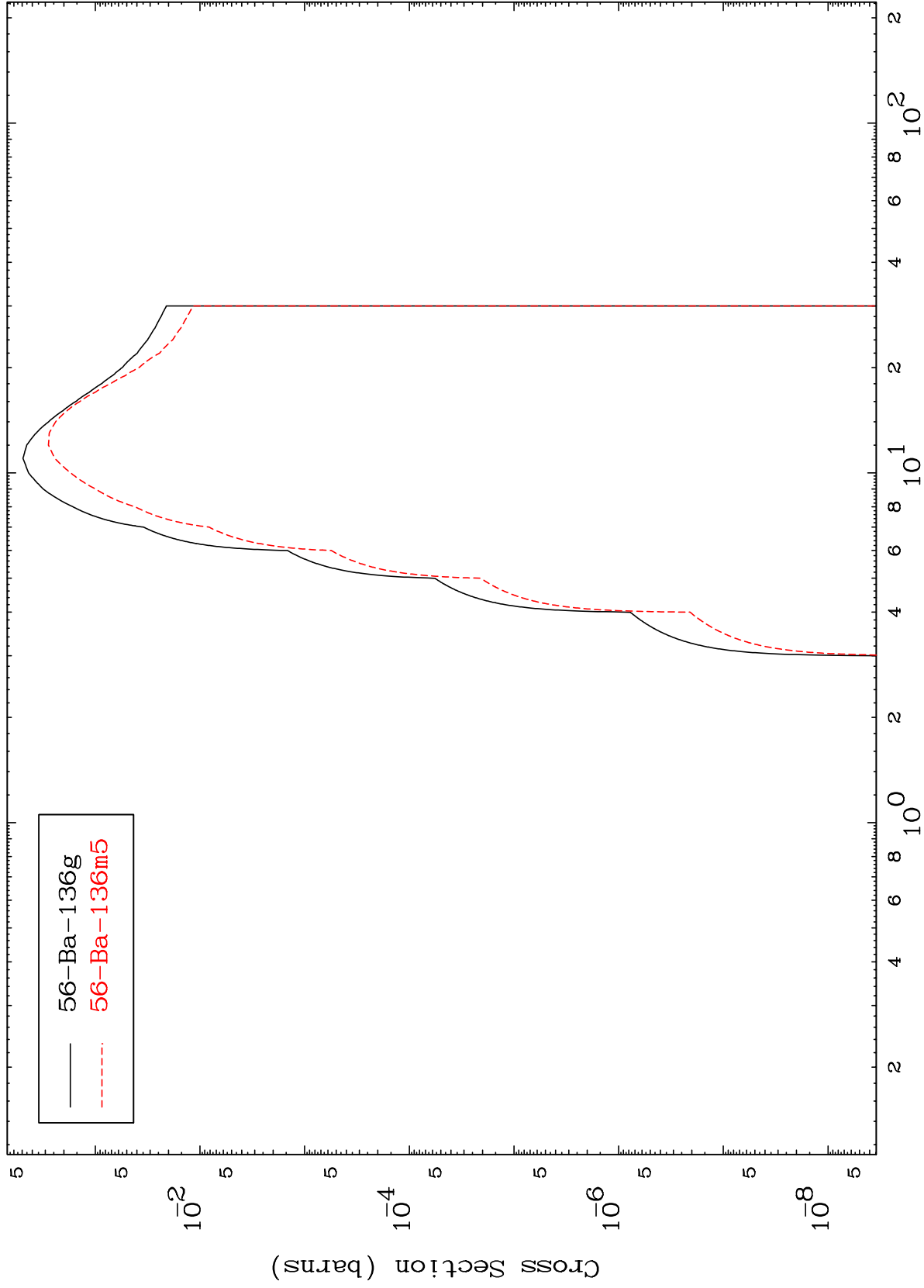
55-Cs-135

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(n,2n)

55-Cs-135

Radionuclide Production Cross Section



56-Ba-136g  
56-Ba-136m5

14

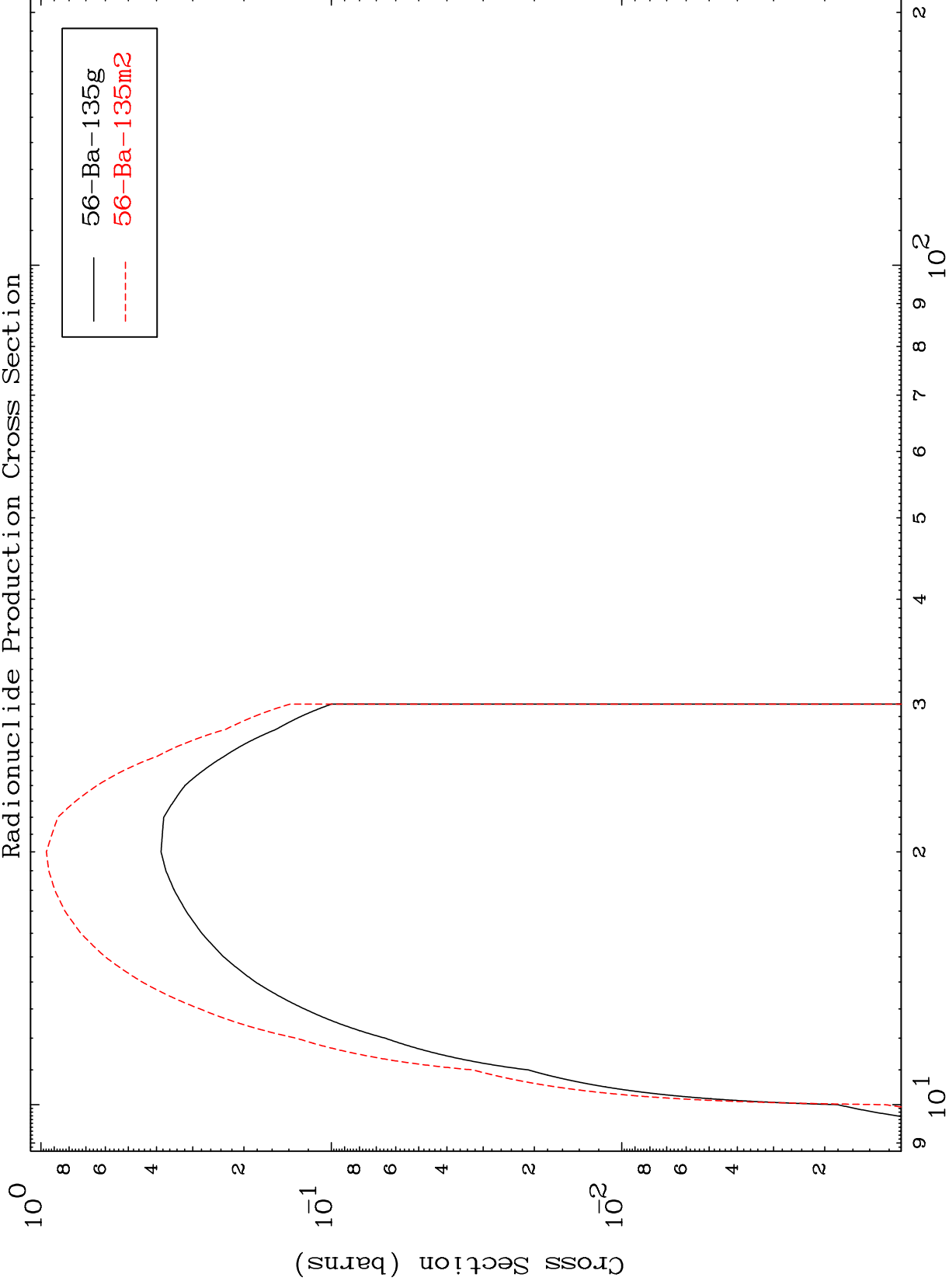
Incident Energy (MeV)

55-Cs-135

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55-Cs-135

(n,3n)  
Radionuclide Production Cross Section



55-Cs-135

Incident Energy (MeV)

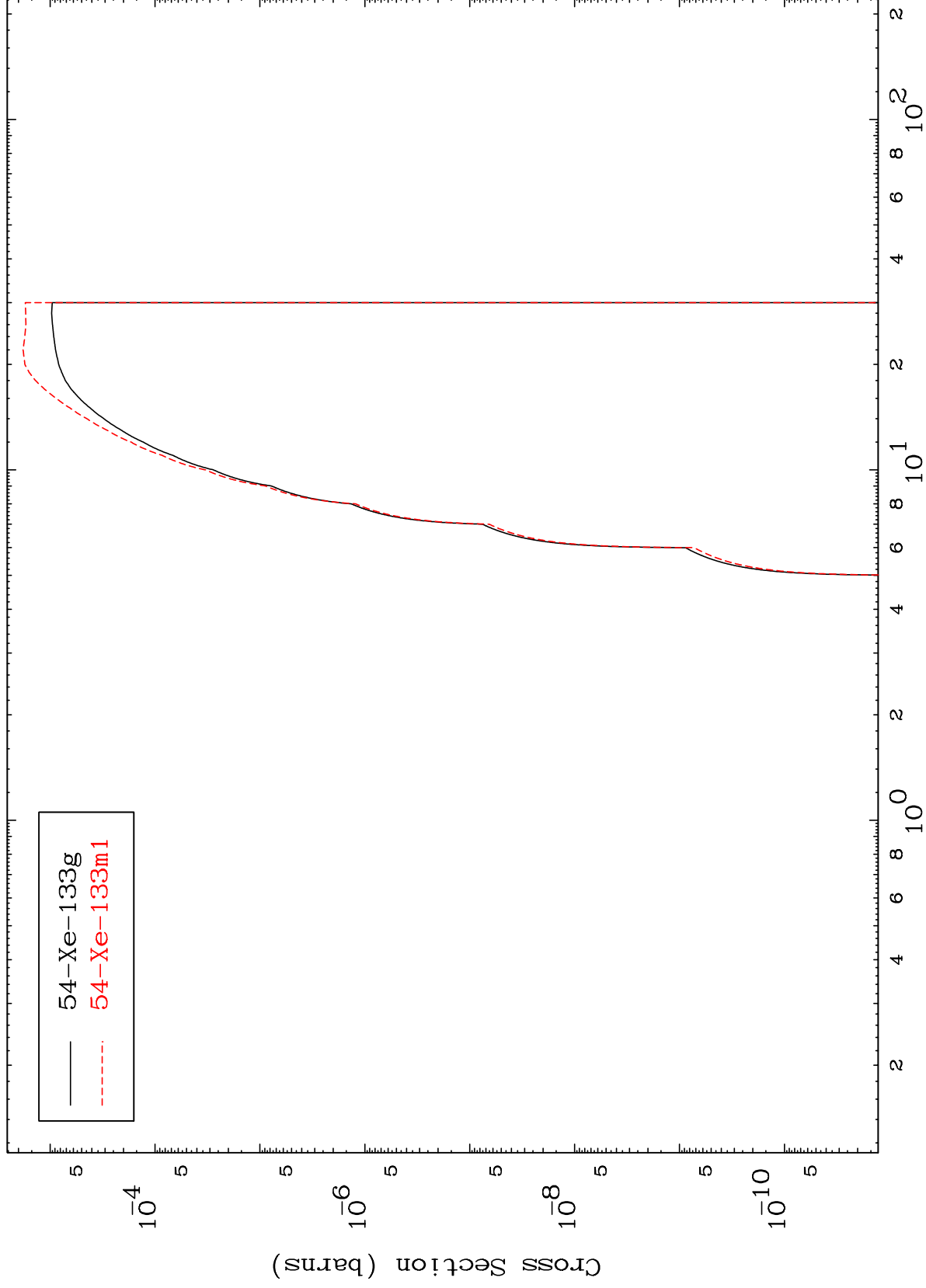
15

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$(n, n') \alpha$

55-Cs-135

Radionuclide Production Cross Section



16

Incident Energy (MeV)

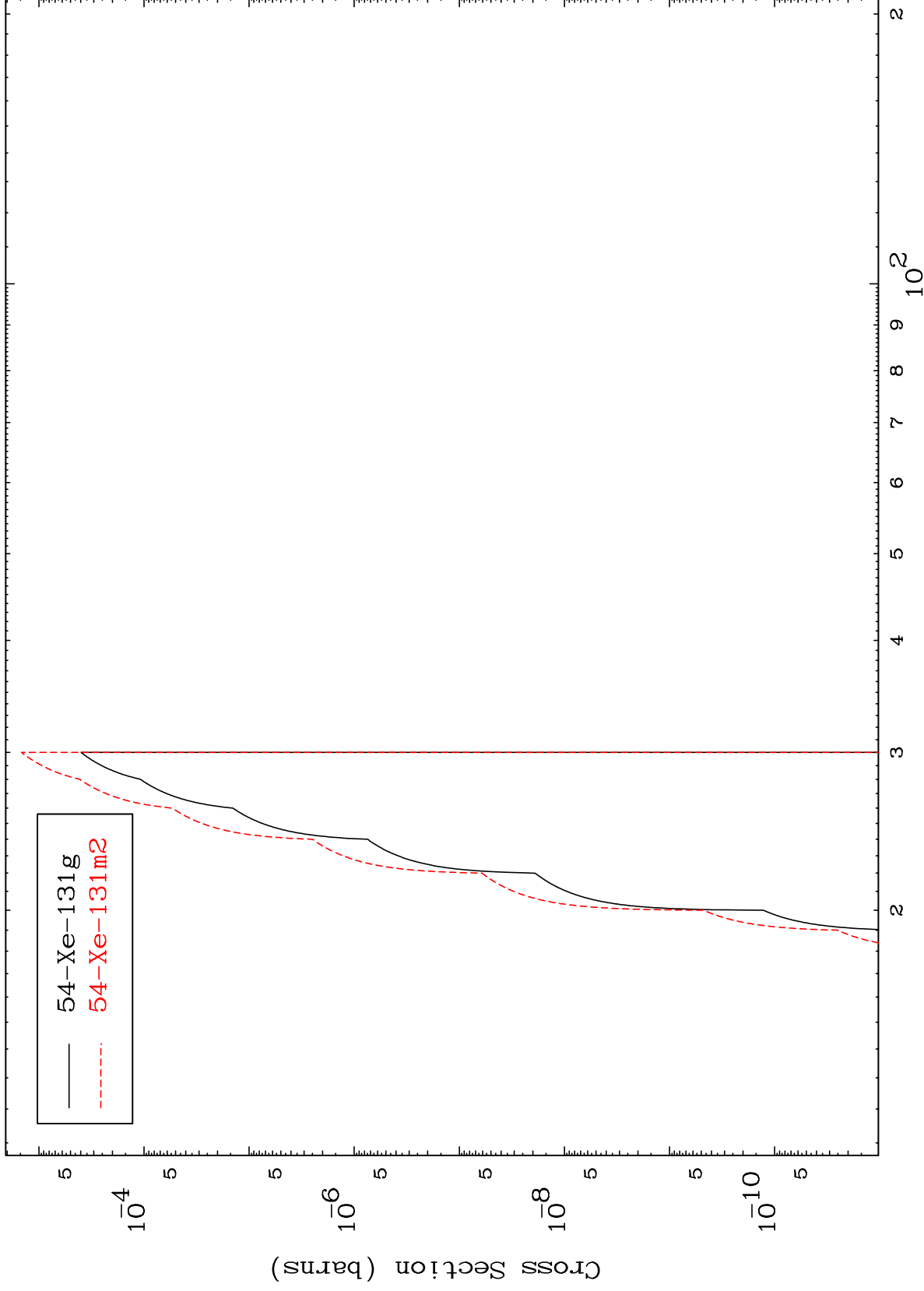
55-Cs-135

MAT 5531

(n,3n)  $\alpha$

55-Cs-135

Radionuclide Production Cross Section

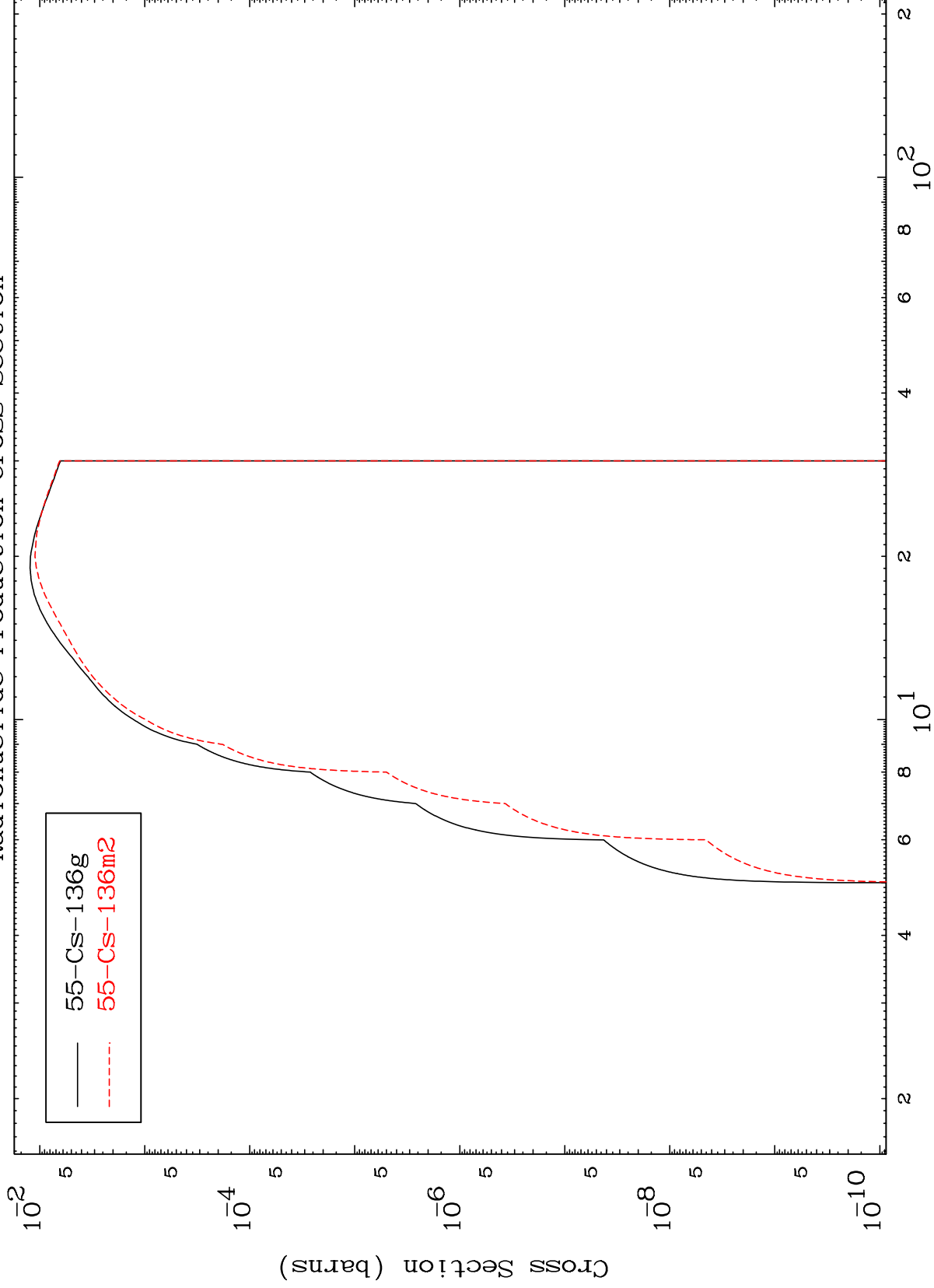


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(n,n') p

55-Cs-135

Radionuclide Production Cross Section



18

Incident Energy (MeV)

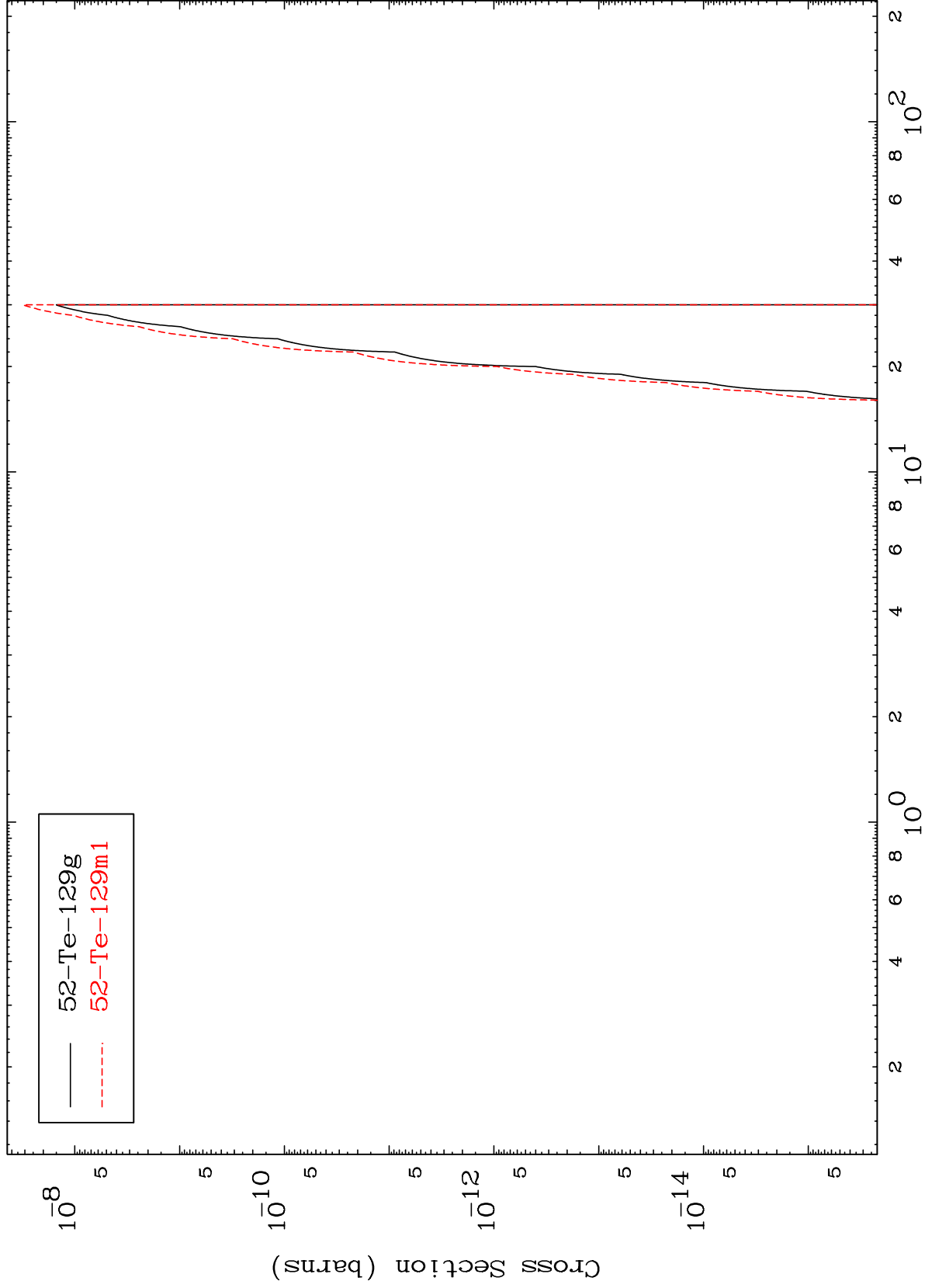
55-Cs-135

MAT 5531

(n,n') 2 $\alpha$

55-Cs-135

Radionuclide Production Cross Section



19

Incident Energy (MeV)

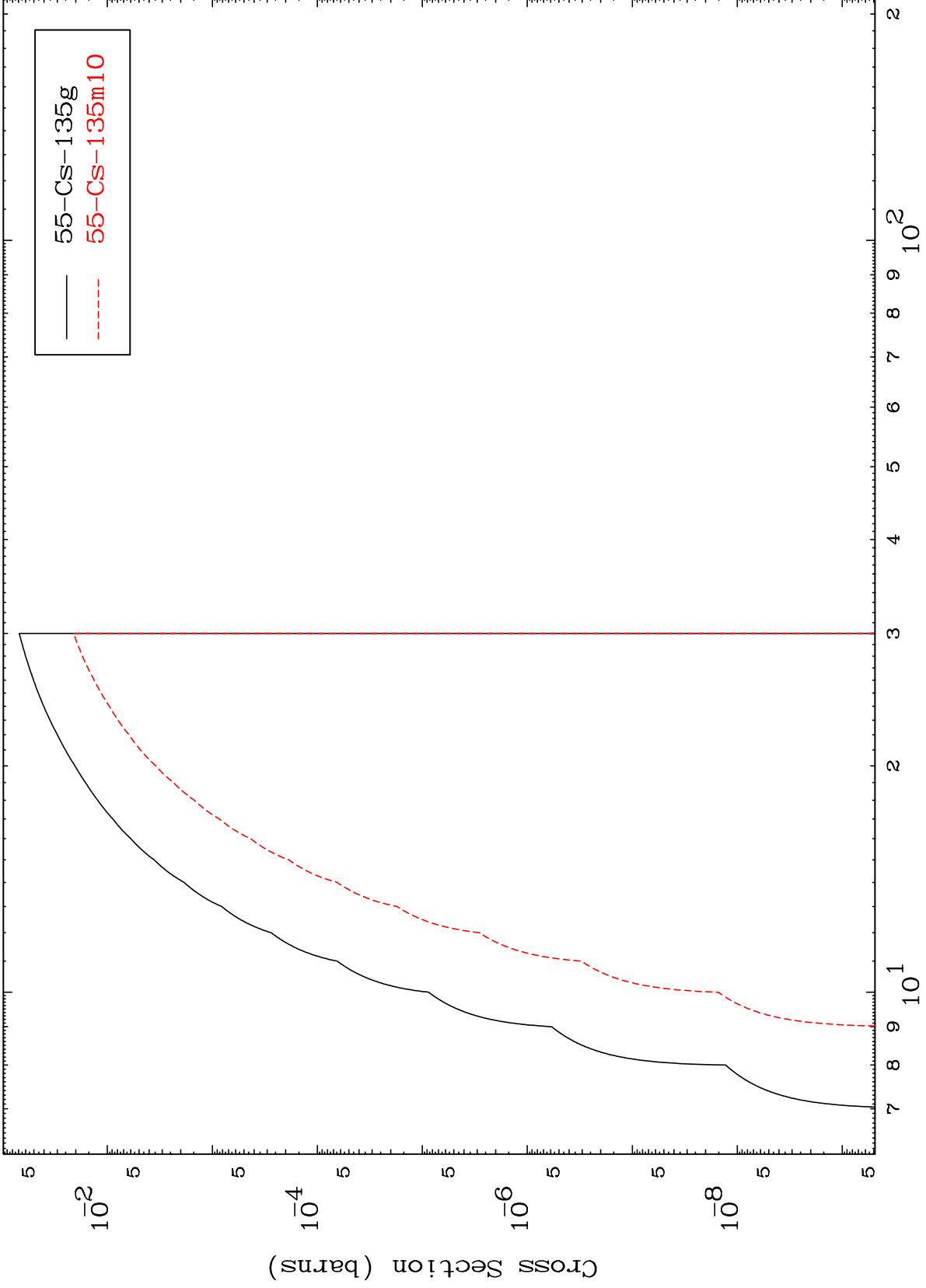
55-Cs-135

MAT 5531

(n,n') d

55-Cs-135

Radionuclide Production Cross Section



20

Incident Energy (MeV)

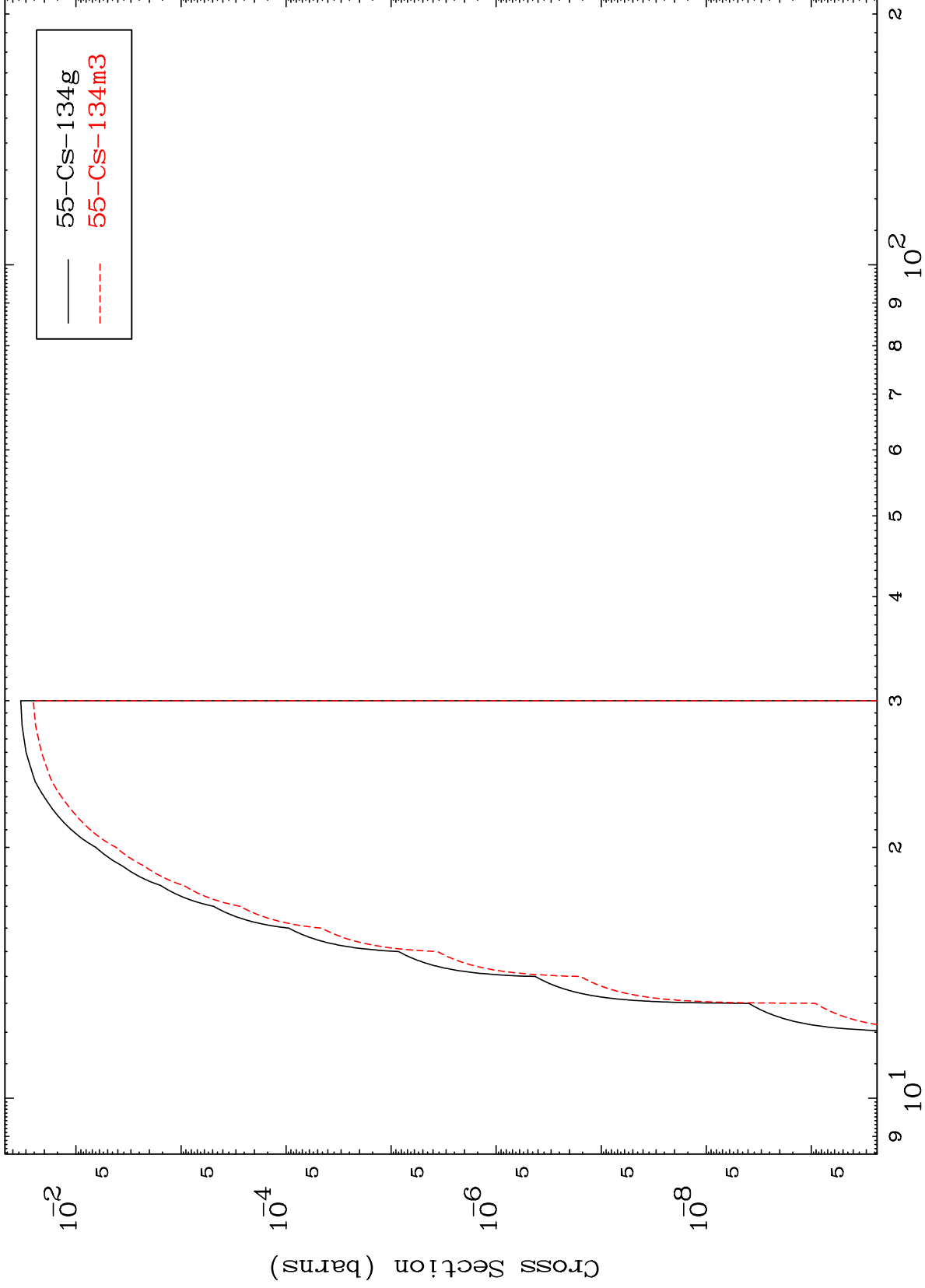
55-Cs-135

MAT 5531

(n,n') t

55-Cs-135

Radionuclide Production Cross Section



21

Incident Energy (MeV)

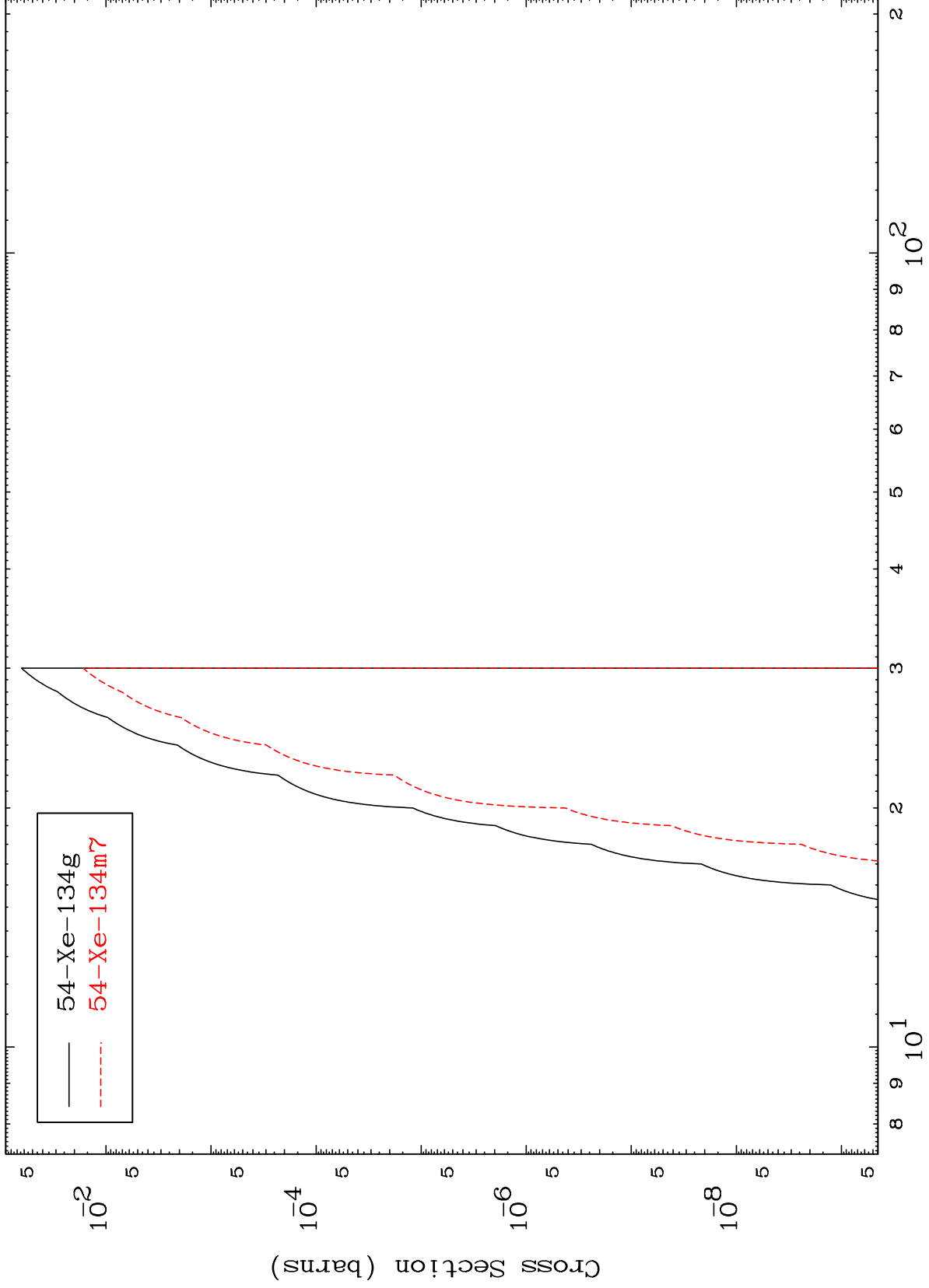
55-Cs-135

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(n,n') He-3

55-Cs-135

Radionuclide Production Cross Section



22

Incident Energy (MeV)

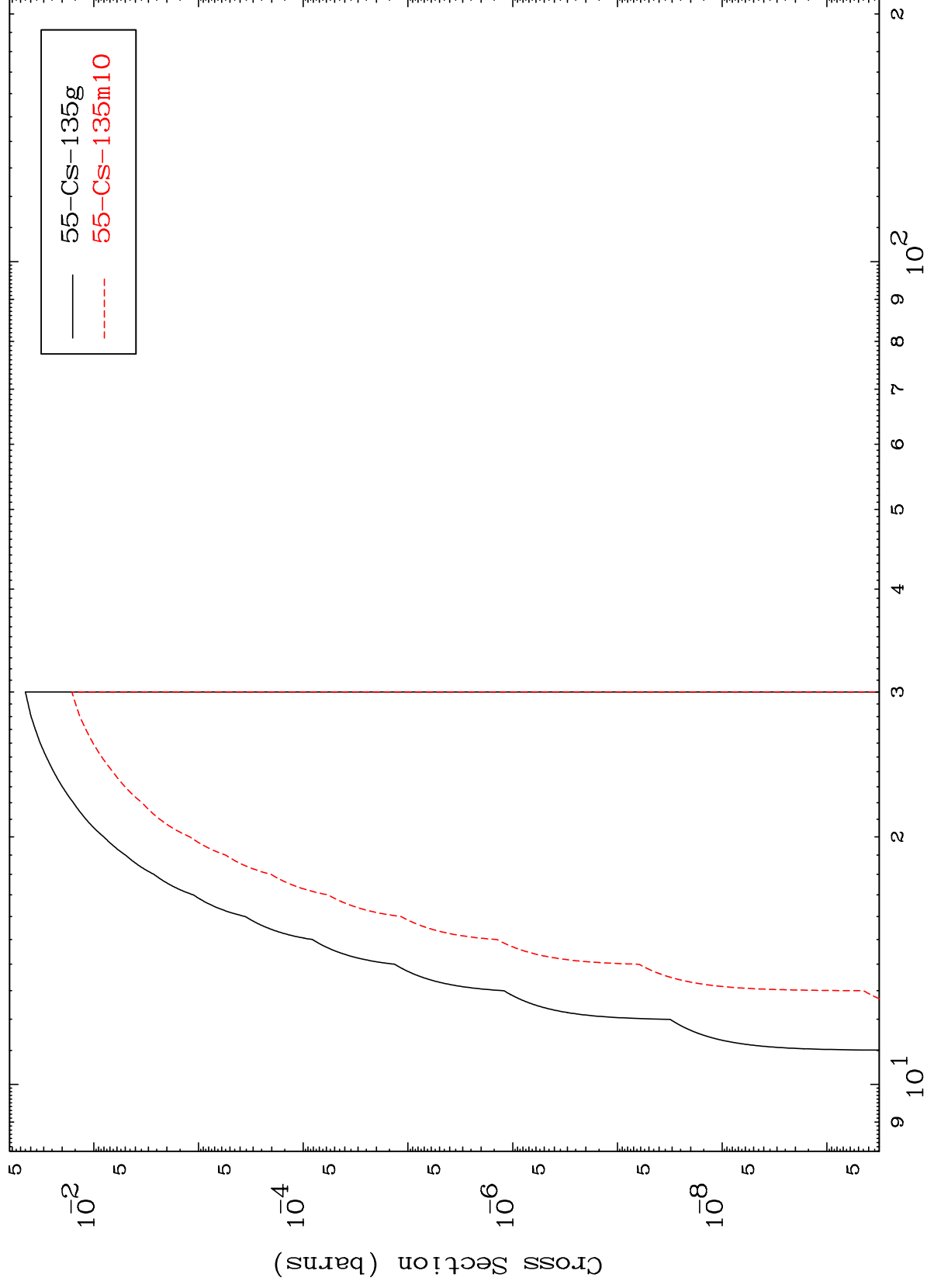
55-Cs-135

MAT 5531

55-Cs-135

(n,2n) p

Radionuclide Production Cross Section



23

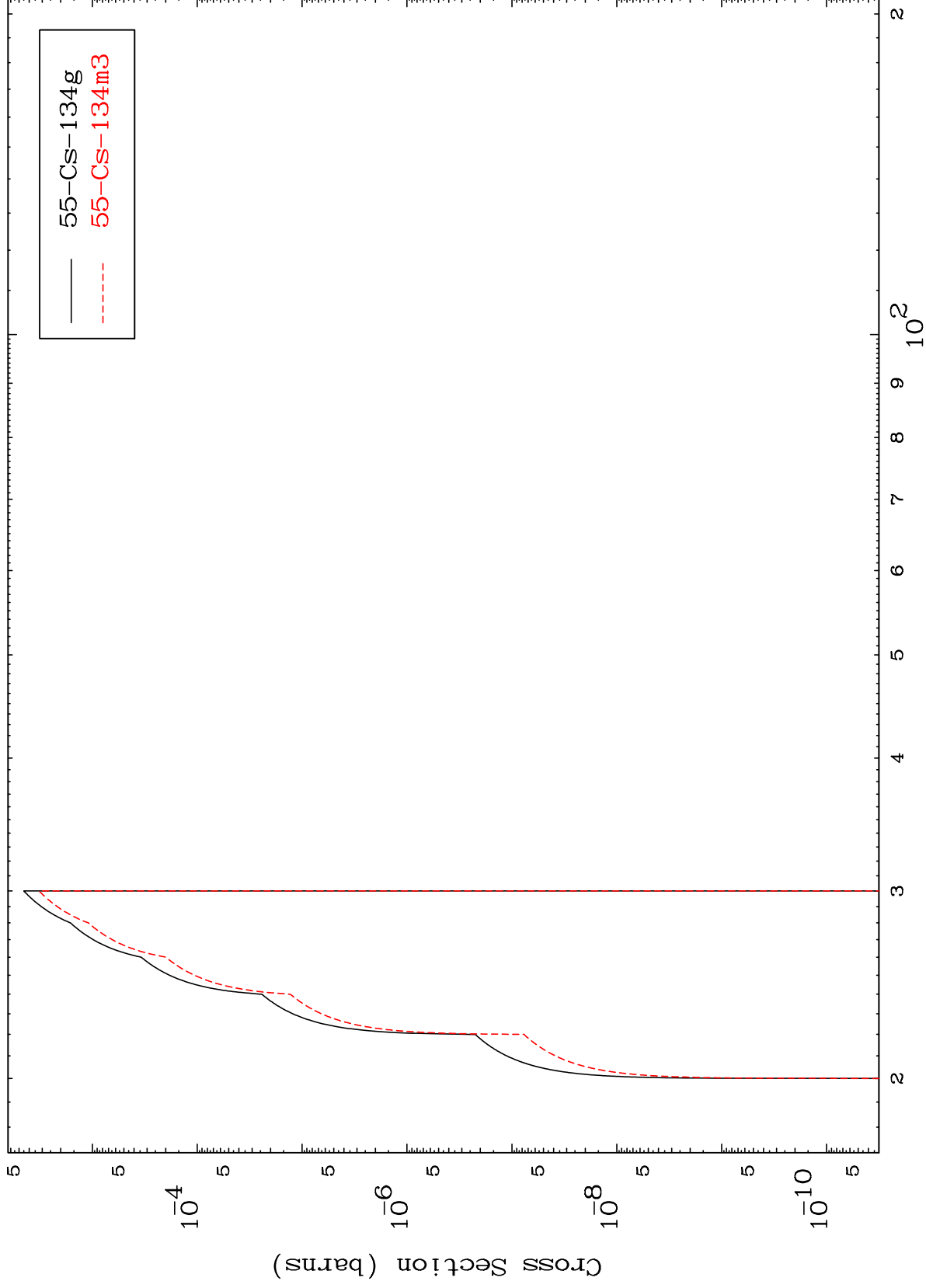
Incident Energy (MeV)

55-Cs-135

MAT 5531

55-Cs-135

(n,3n) p  
Radionuclide Production Cross Section



24

55-Cs-135

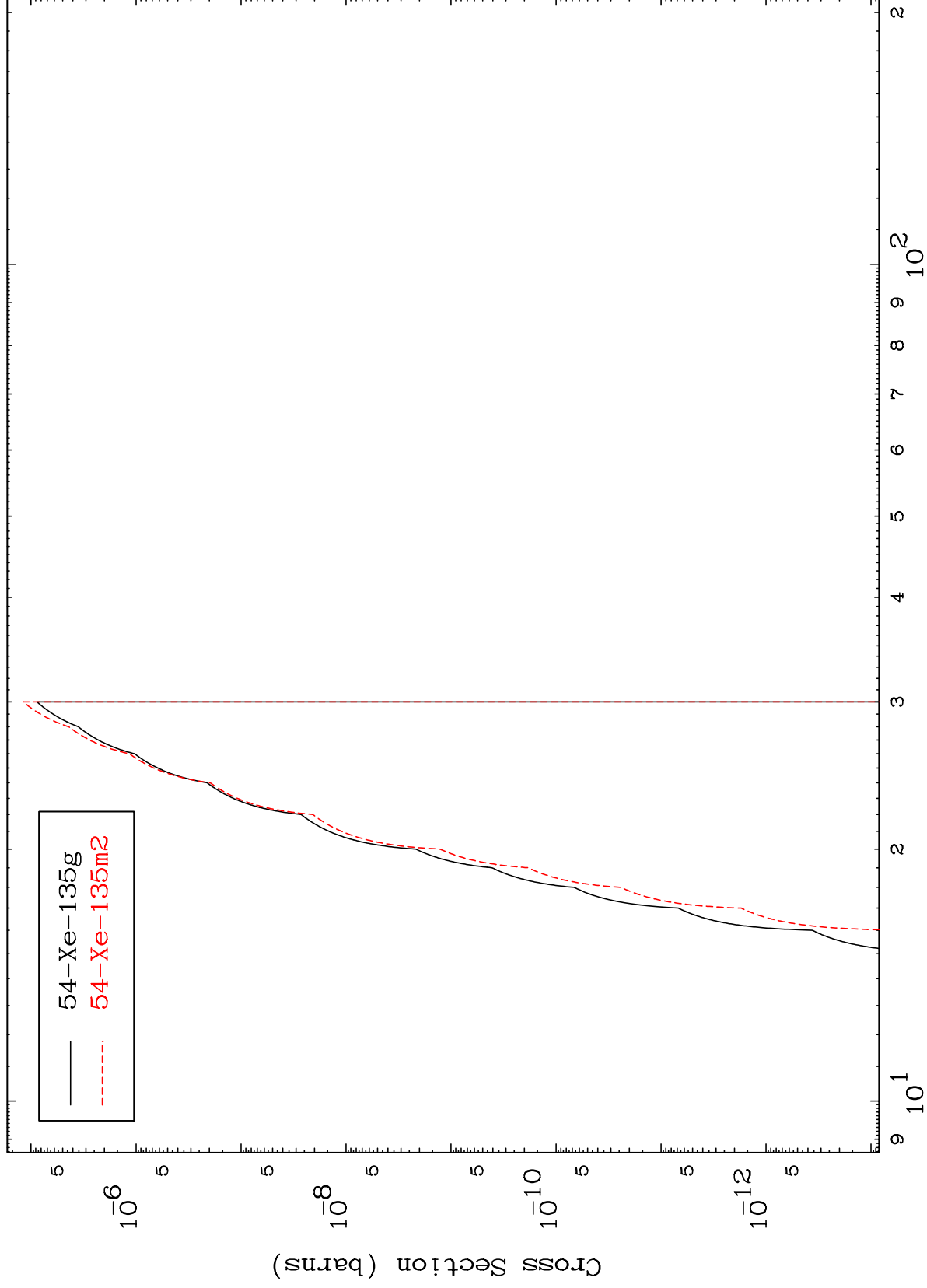
Incident Energy (MeV)

MAT 5531

(n,2n) p

55-Cs-135

Radionuclide Production Cross Section



25

Incident Energy (MeV)

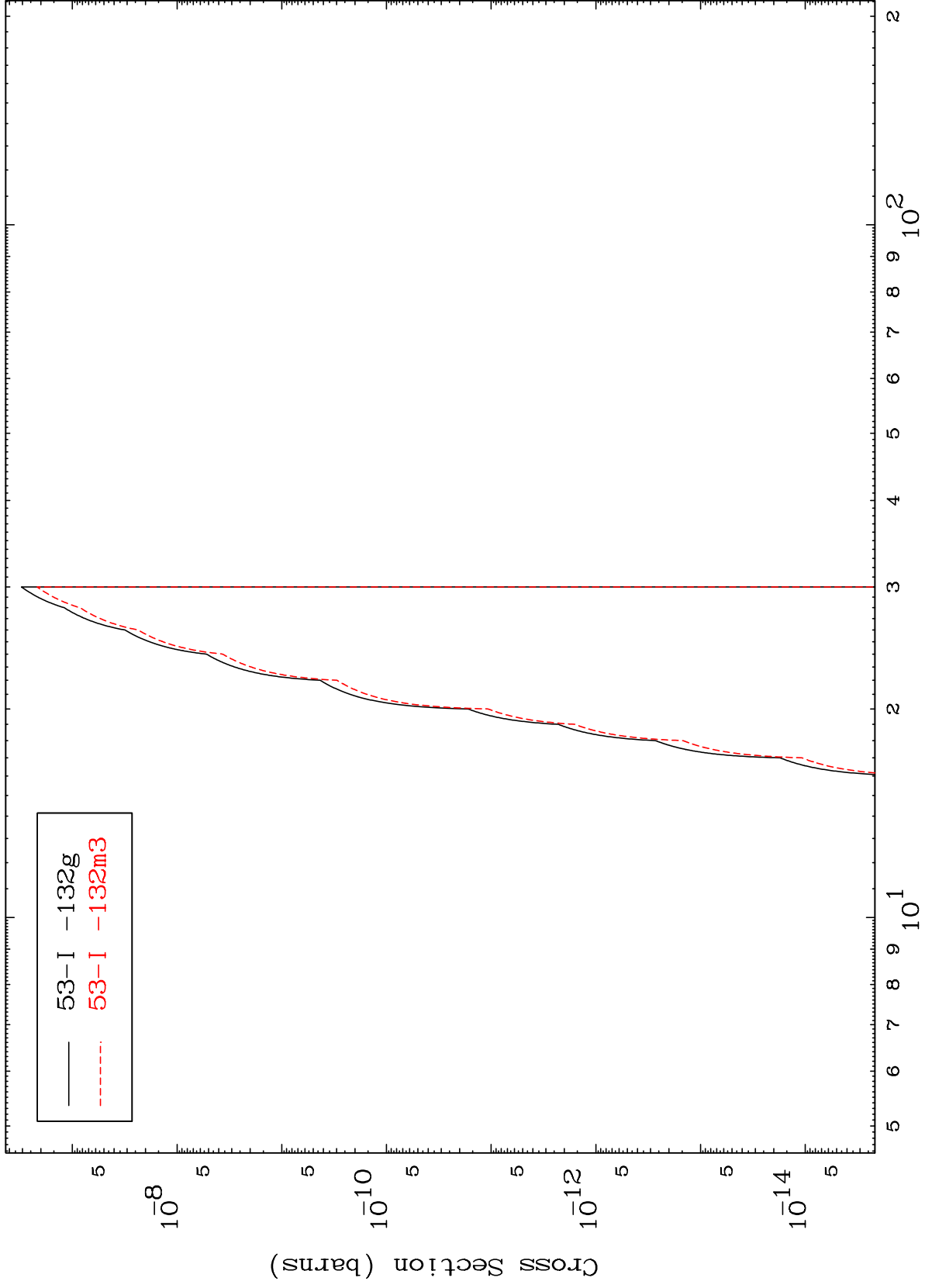
55-Cs-135

MAT 5531

(n,n') p  $\alpha$

55-Cs-135

Radionuclide Production Cross Section



26

Incident Energy (MeV)

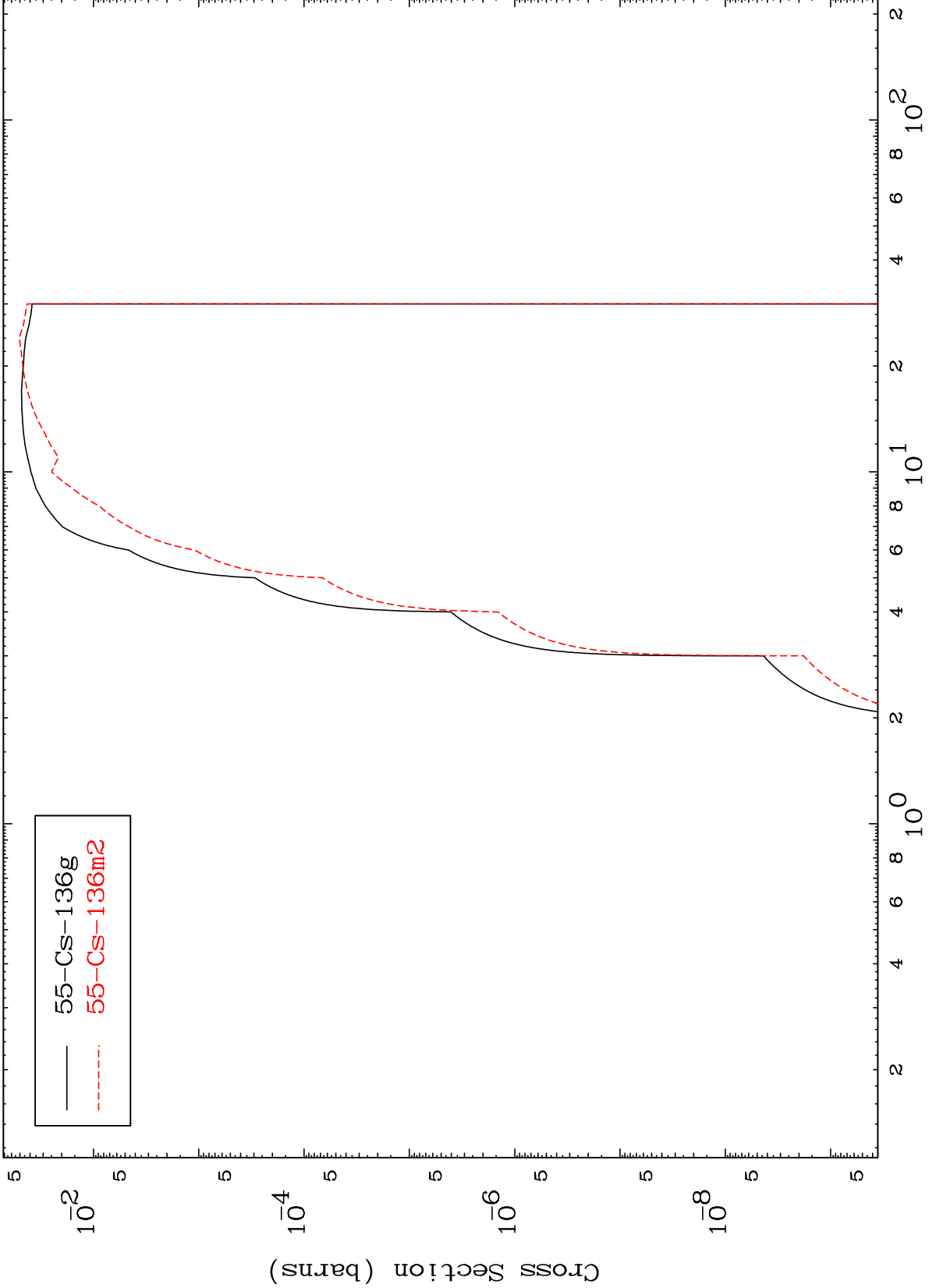
55-Cs-135

MAT 5531

(n,d)

55-Cs-135

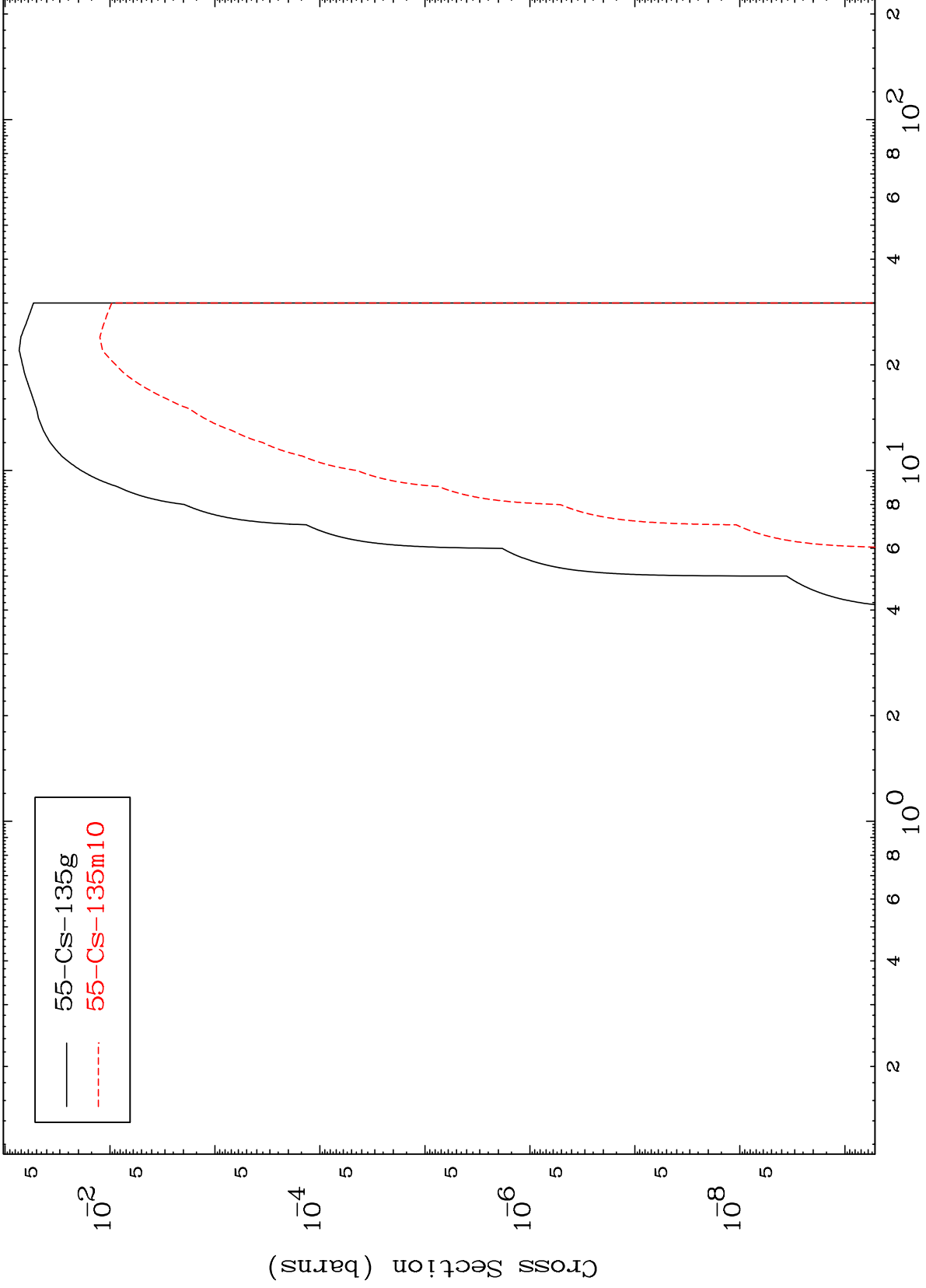
Radionuclide Production Cross Section



MAT 5531

55-Cs-135

(n, t)  
Radionuclide Production Cross Section



28

55-Cs-135

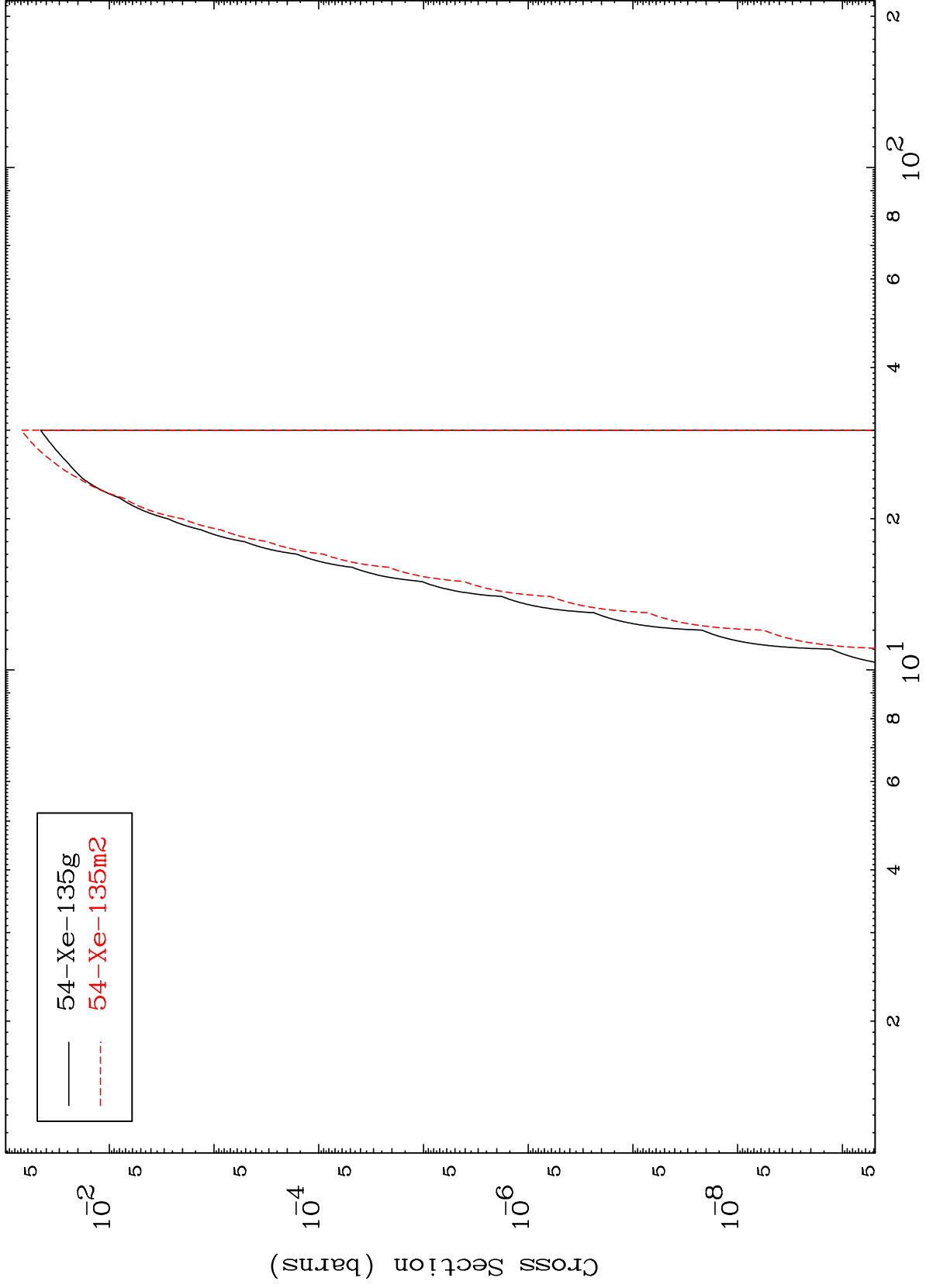
Incident Energy (MeV)

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(n,He-3)

55-Cs-135

Radionuclide Production Cross Section



29

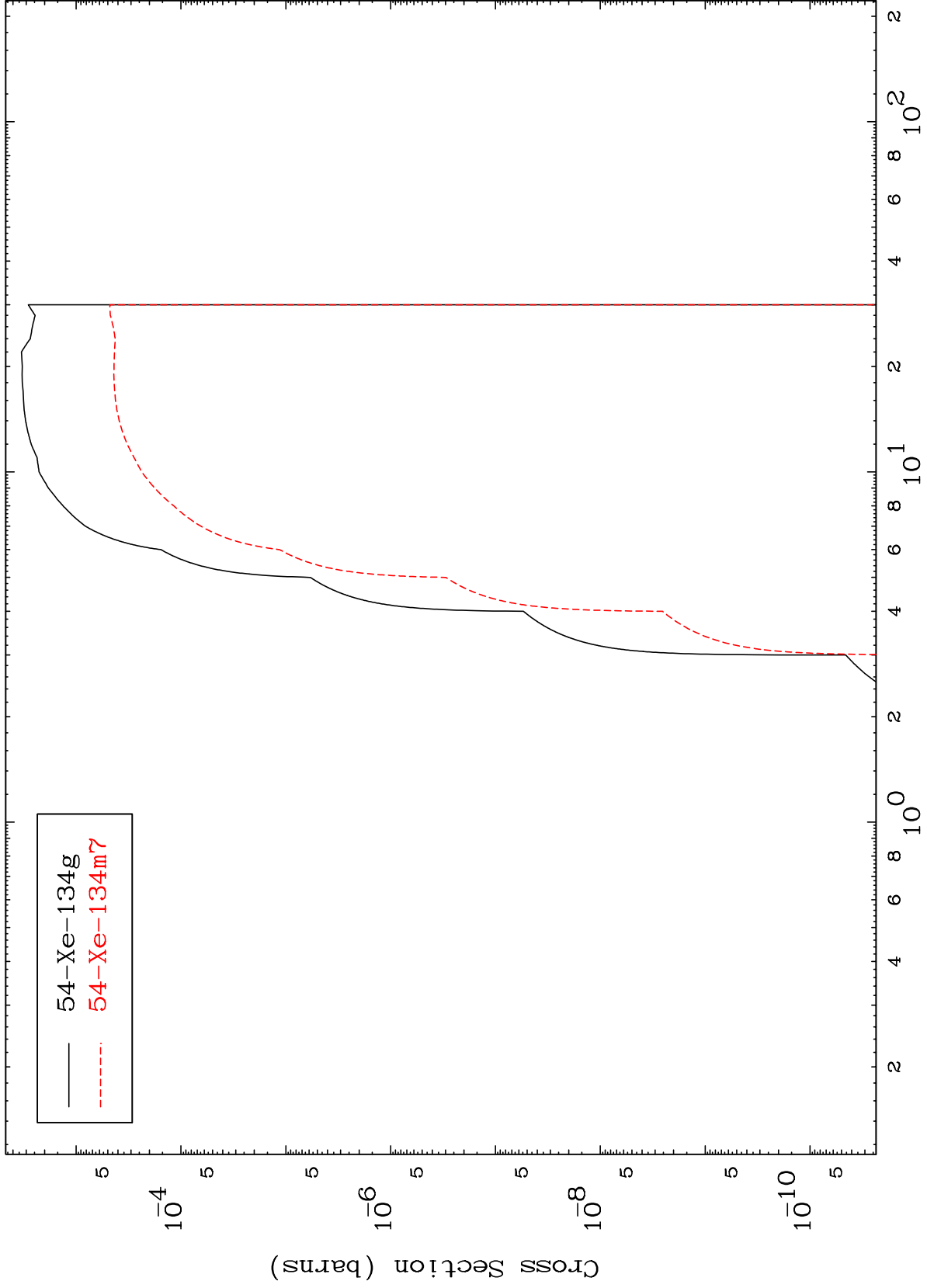
Incident Energy (MeV)

55-Cs-135

MAT 5531

55-Cs-135

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



30

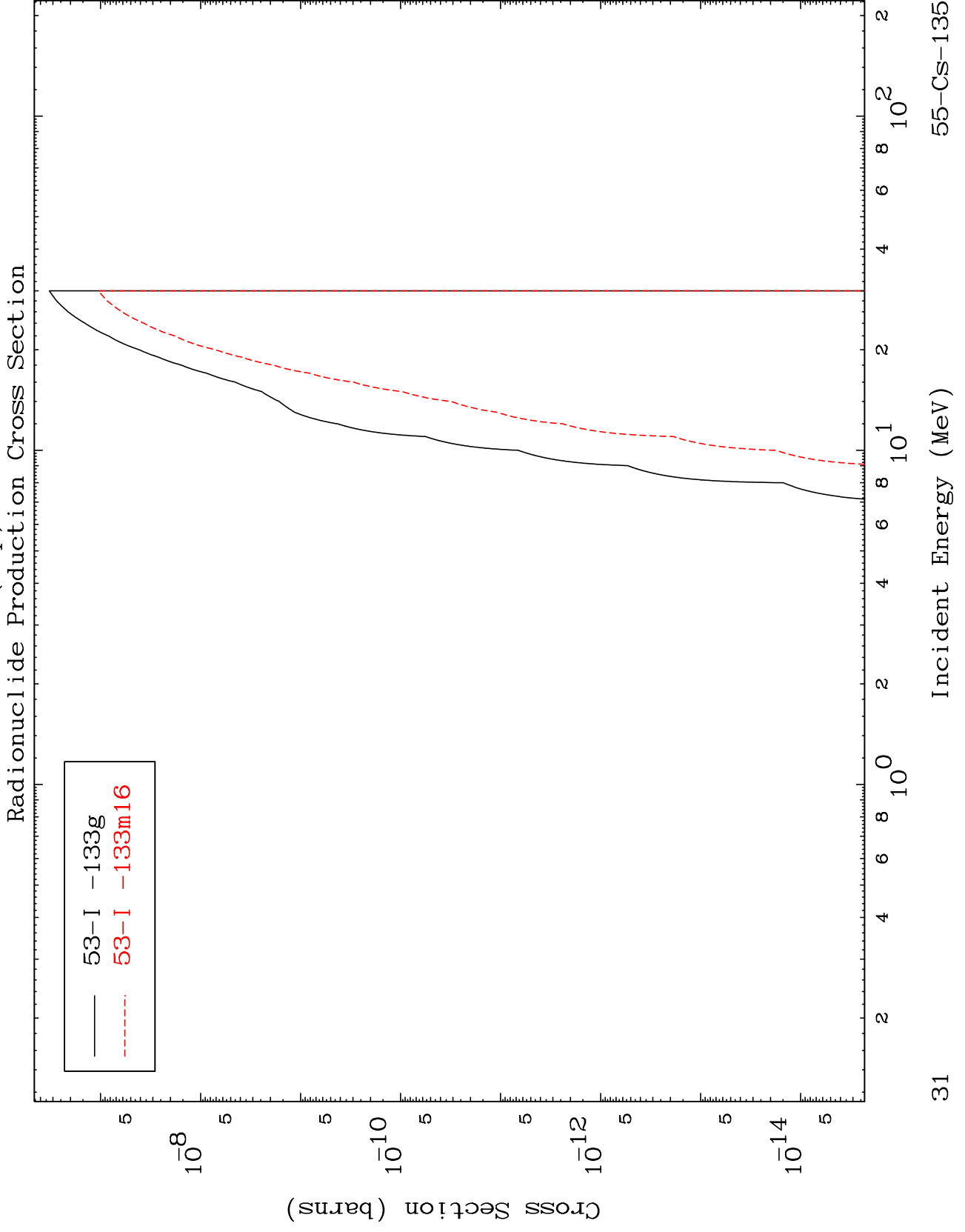
55-Cs-135

Incident Energy (MeV)

MAT 5531

(n,p)  $\alpha$

55-Cs-135

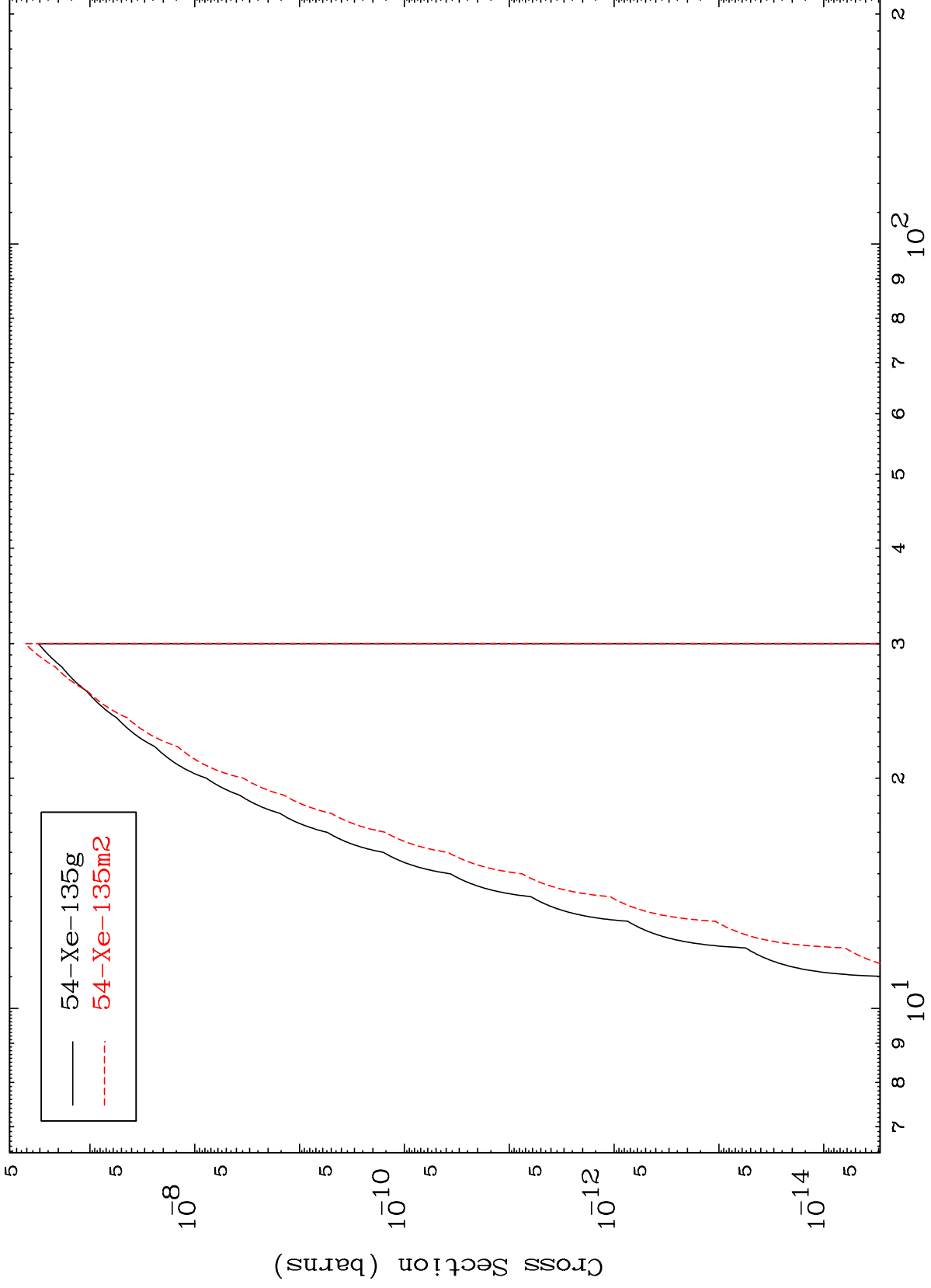


MAT 5531

(n,p) d

55-Cs-135

Radionuclide Production Cross Section



32

Incident Energy (MeV)

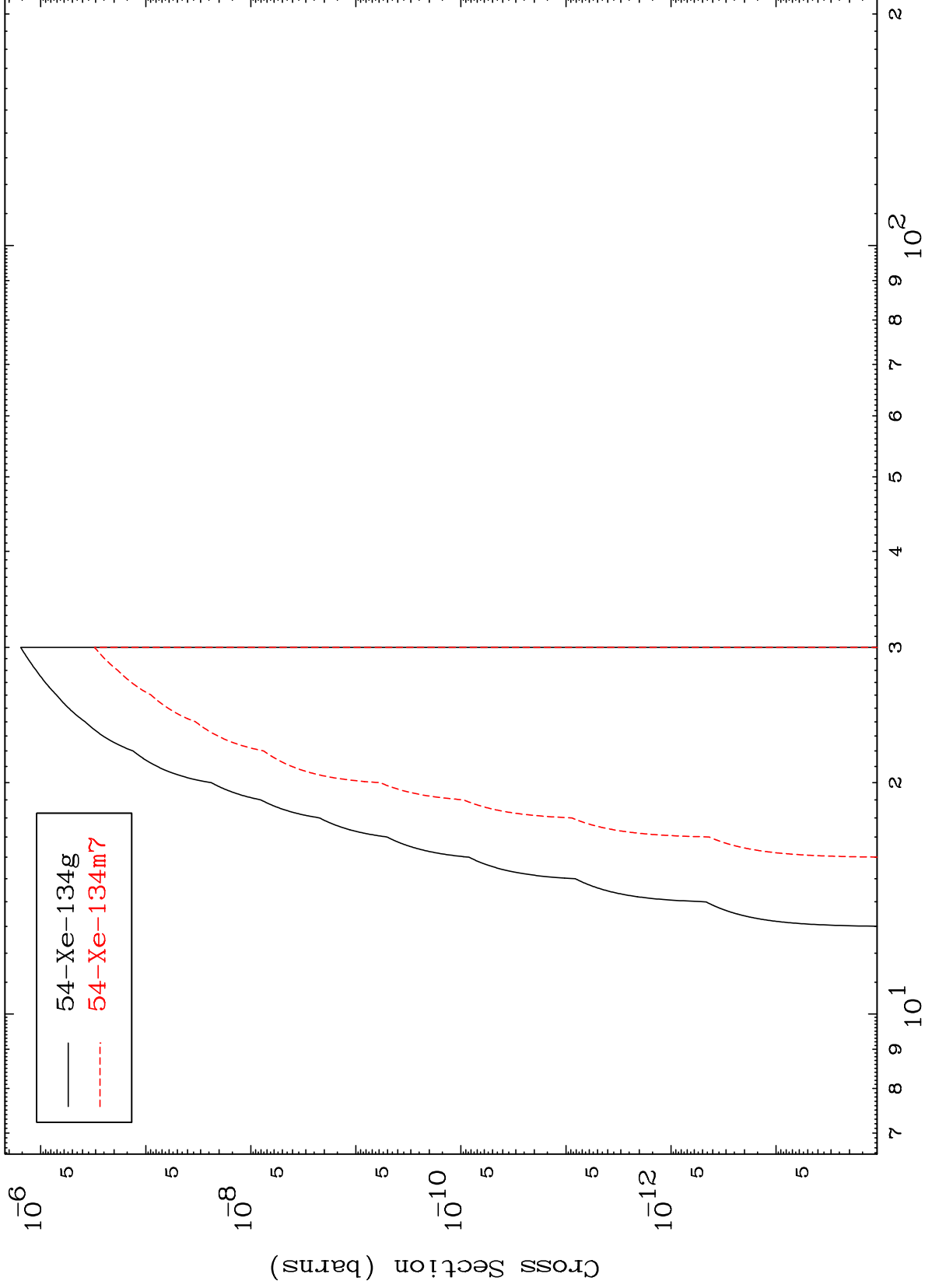
55-Cs-135

MAT 5531

(n,p) t

55-Cs-135

Radionuclide Production Cross Section



33

Incident Energy (MeV)

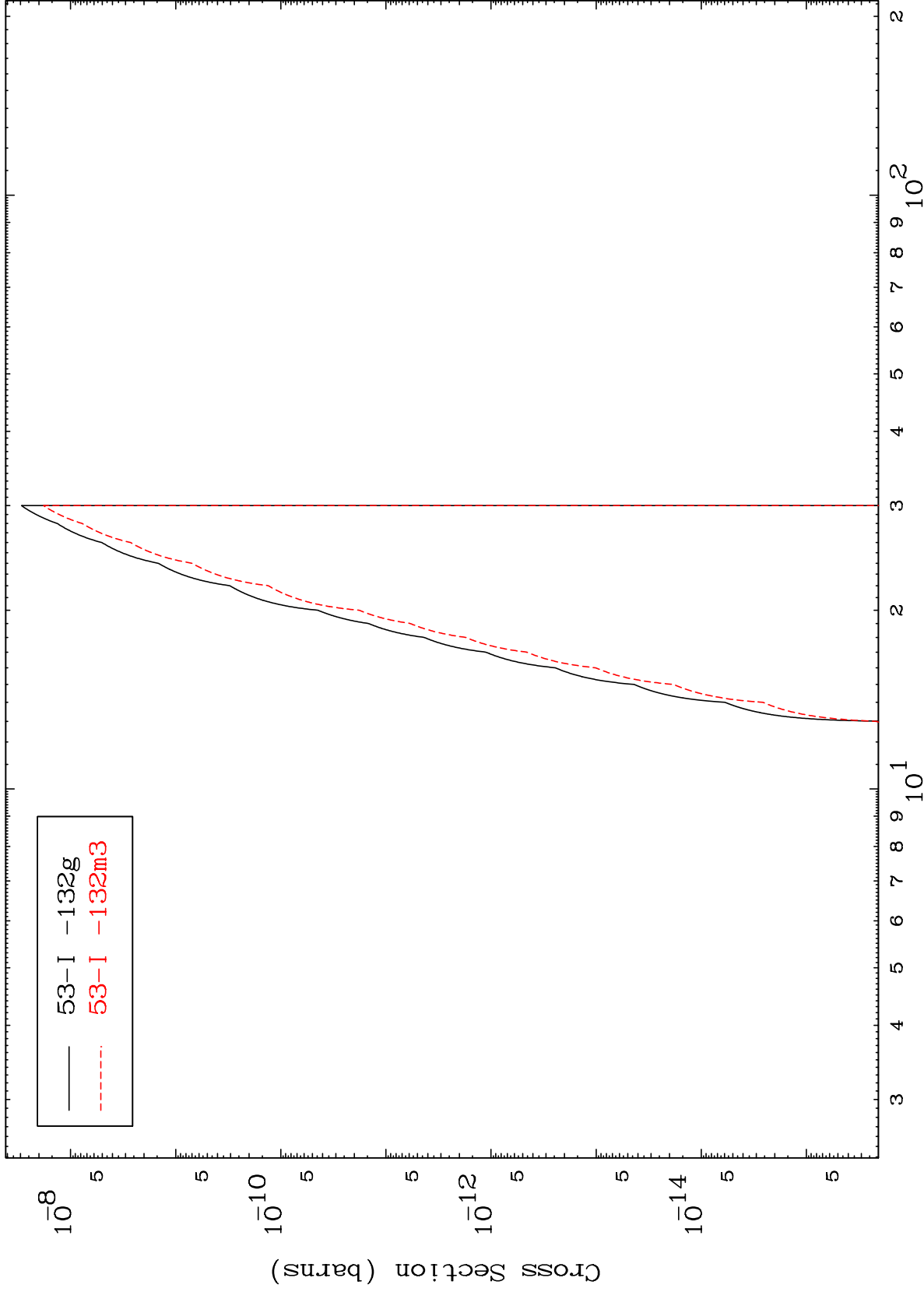
55-Cs-135

MAT 5531

(n,d)  $\alpha$

55-Cs-135

Radionuclide Production Cross Section



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

34

Incident Energy (MeV)

55-Cs-135