

Program EVALPLOT
(Version 2021-1)

by

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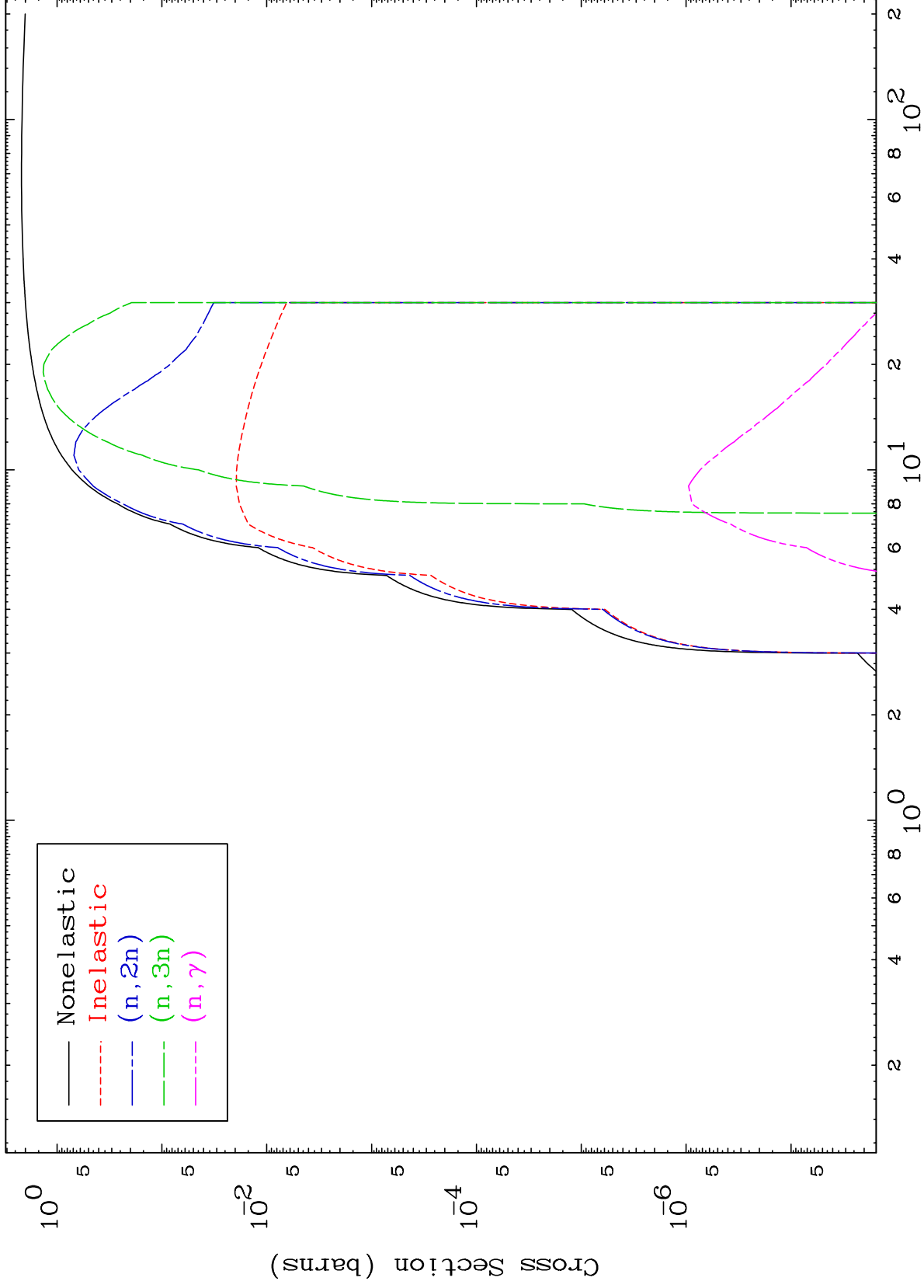
Press Mouse Button to Start

MAT 5532

Triton Major

55-Cs-135m

0 Kelvin Cross Sections



1

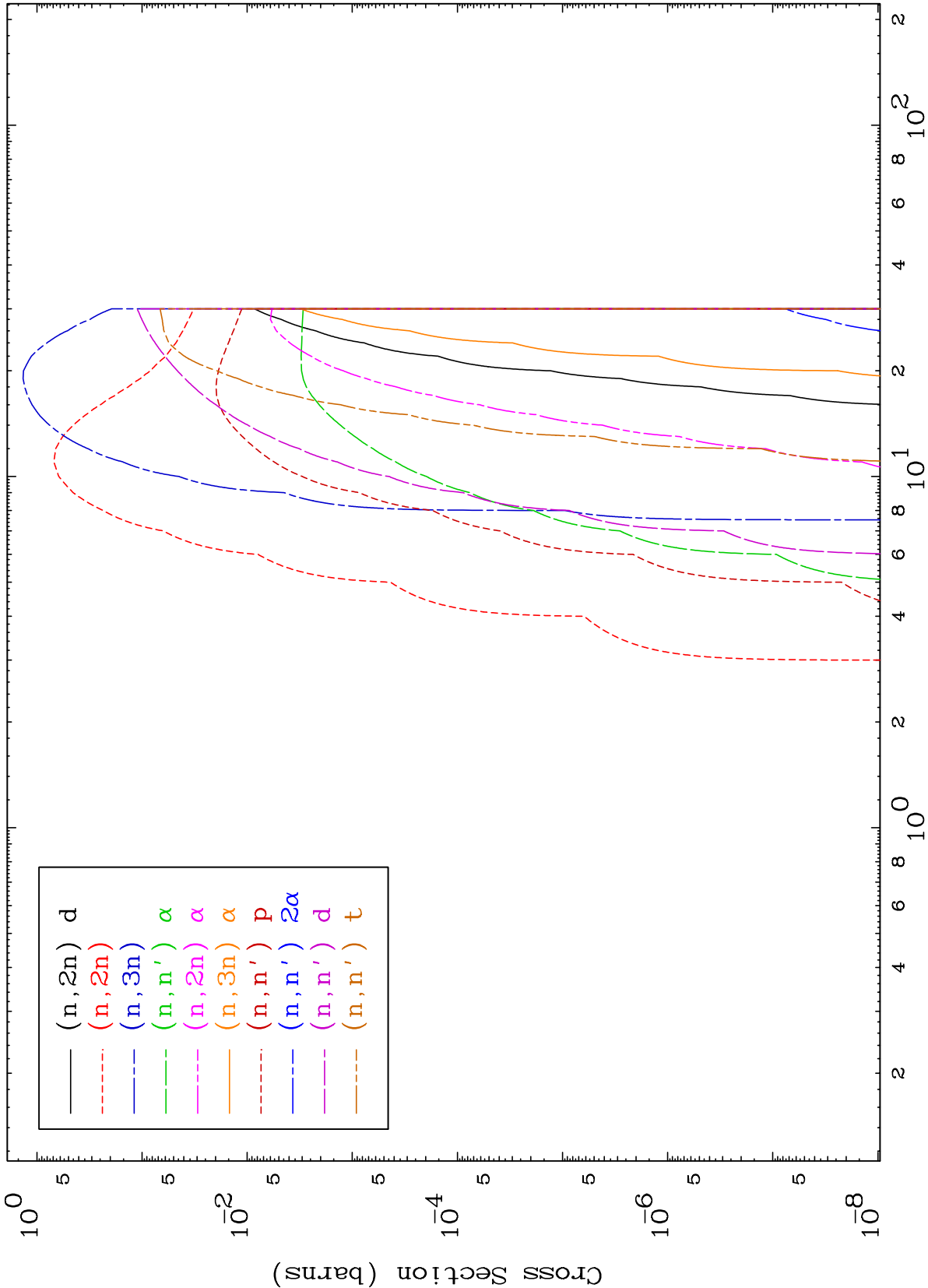
Incident Energy (MeV)

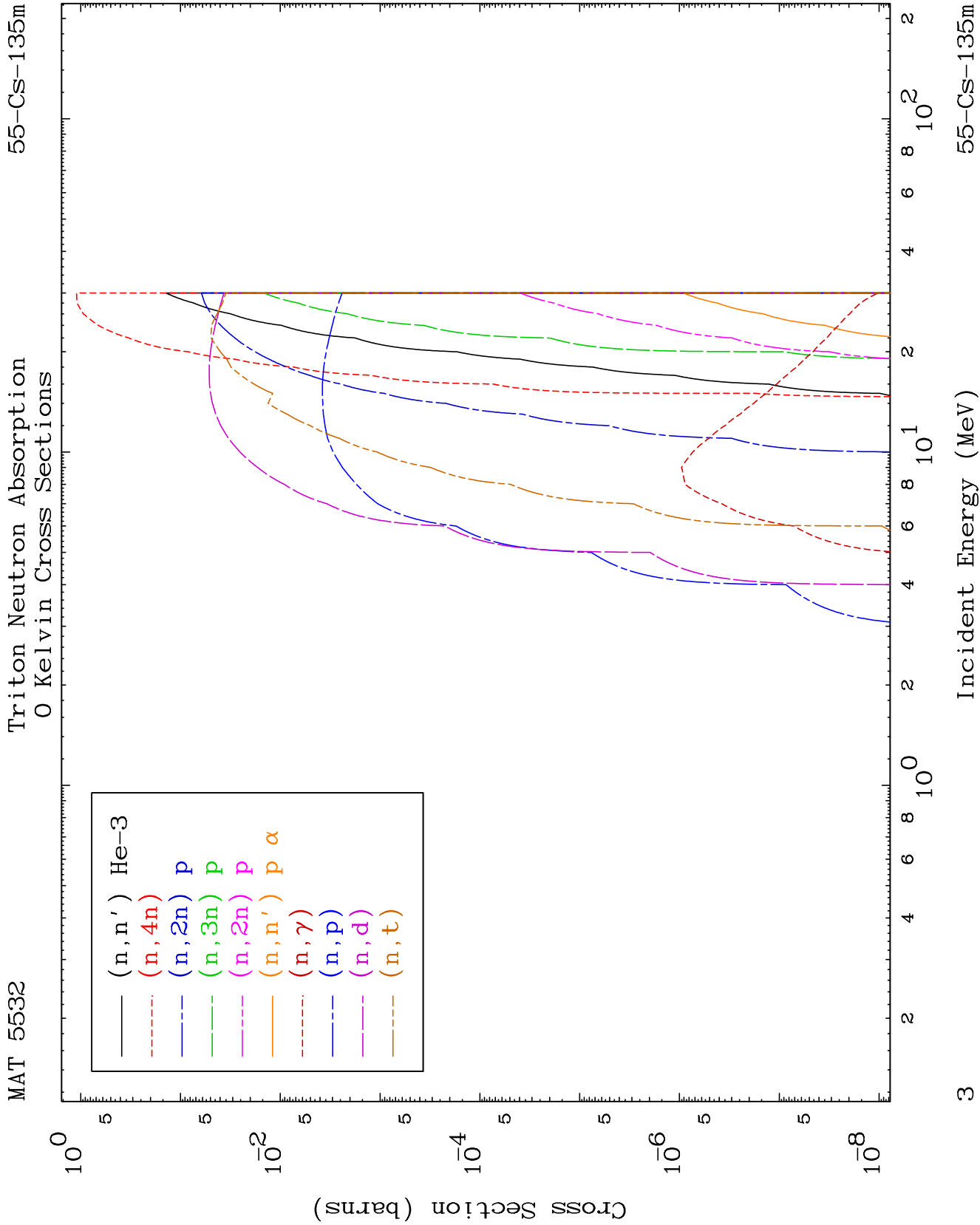
55-Cs-135m

MAT 5532

Triton Neutron Absorption
0 Kelvin Cross Sections

55-Cs-135m

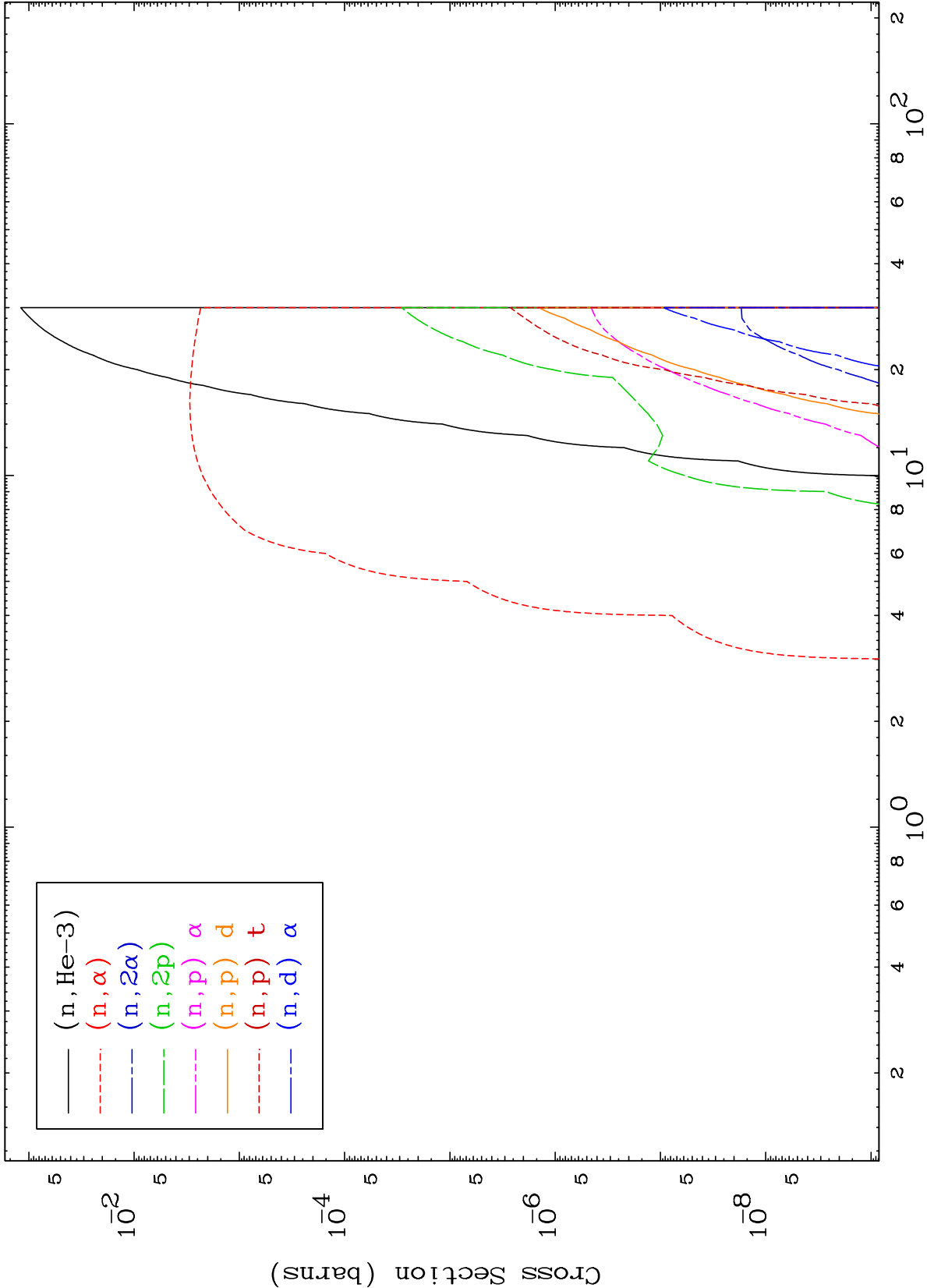


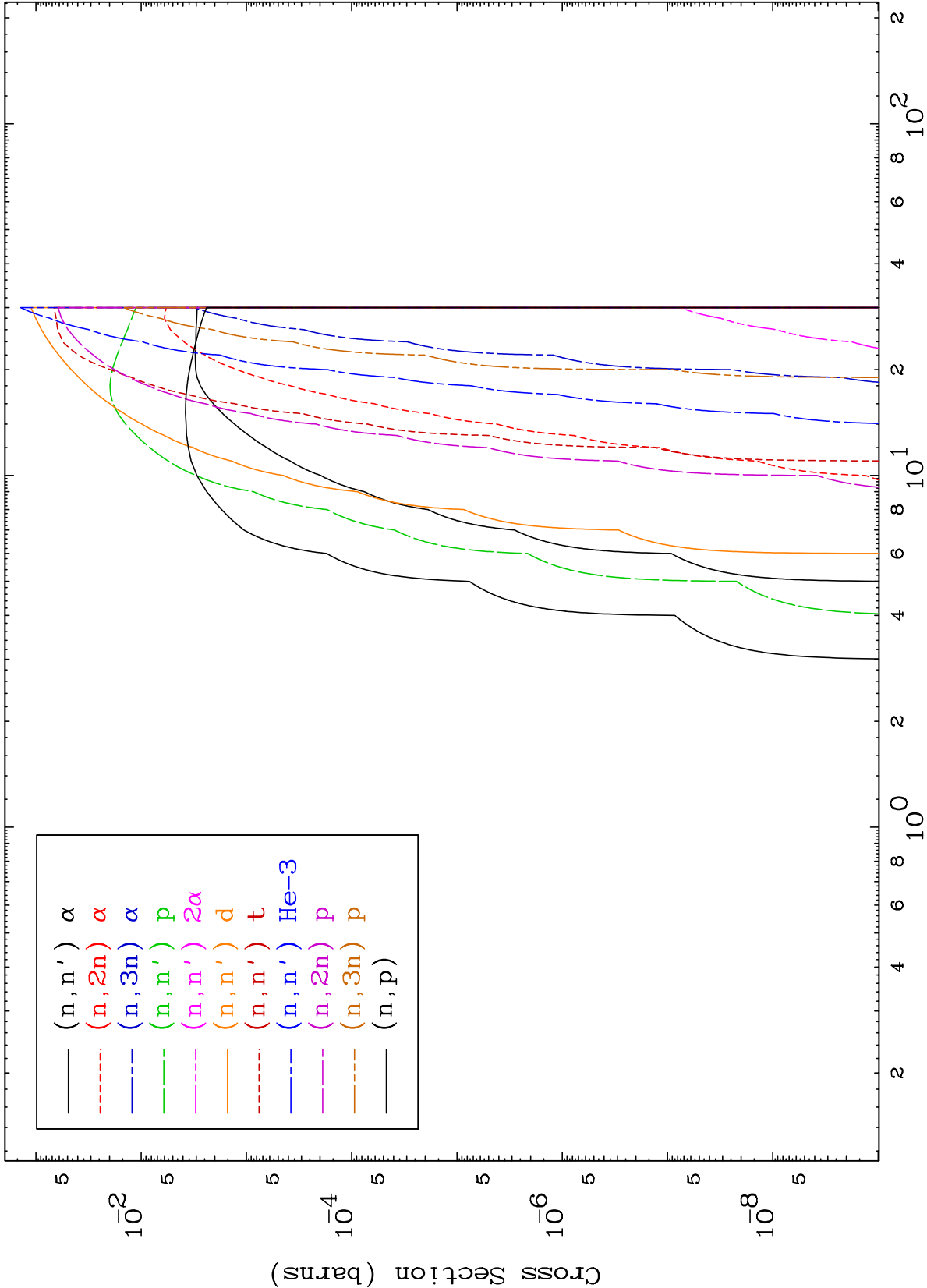


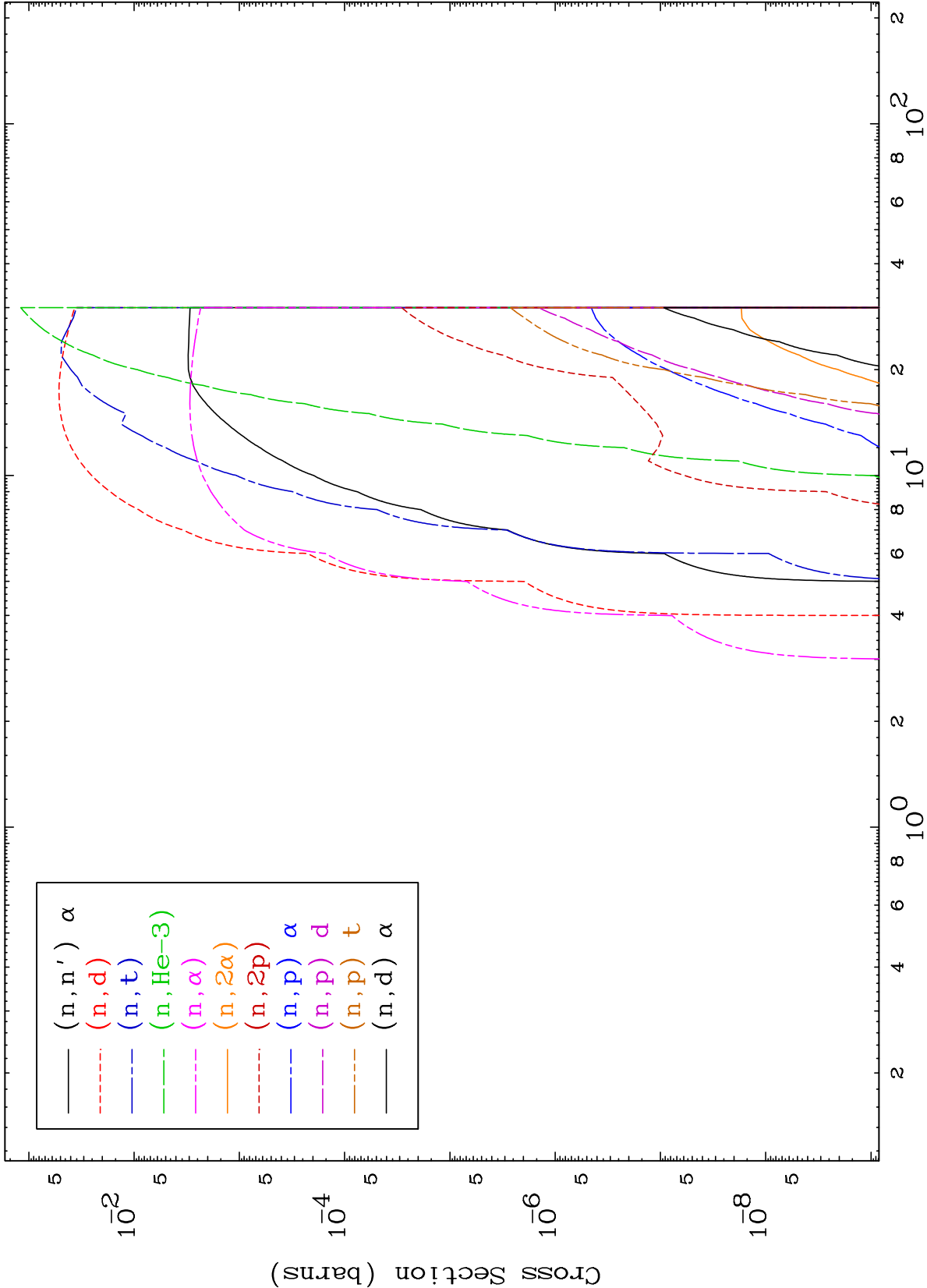
MAT 5532

Triton Neutron Absorption
0 Kelvin Cross Sections

55-Cs-135m



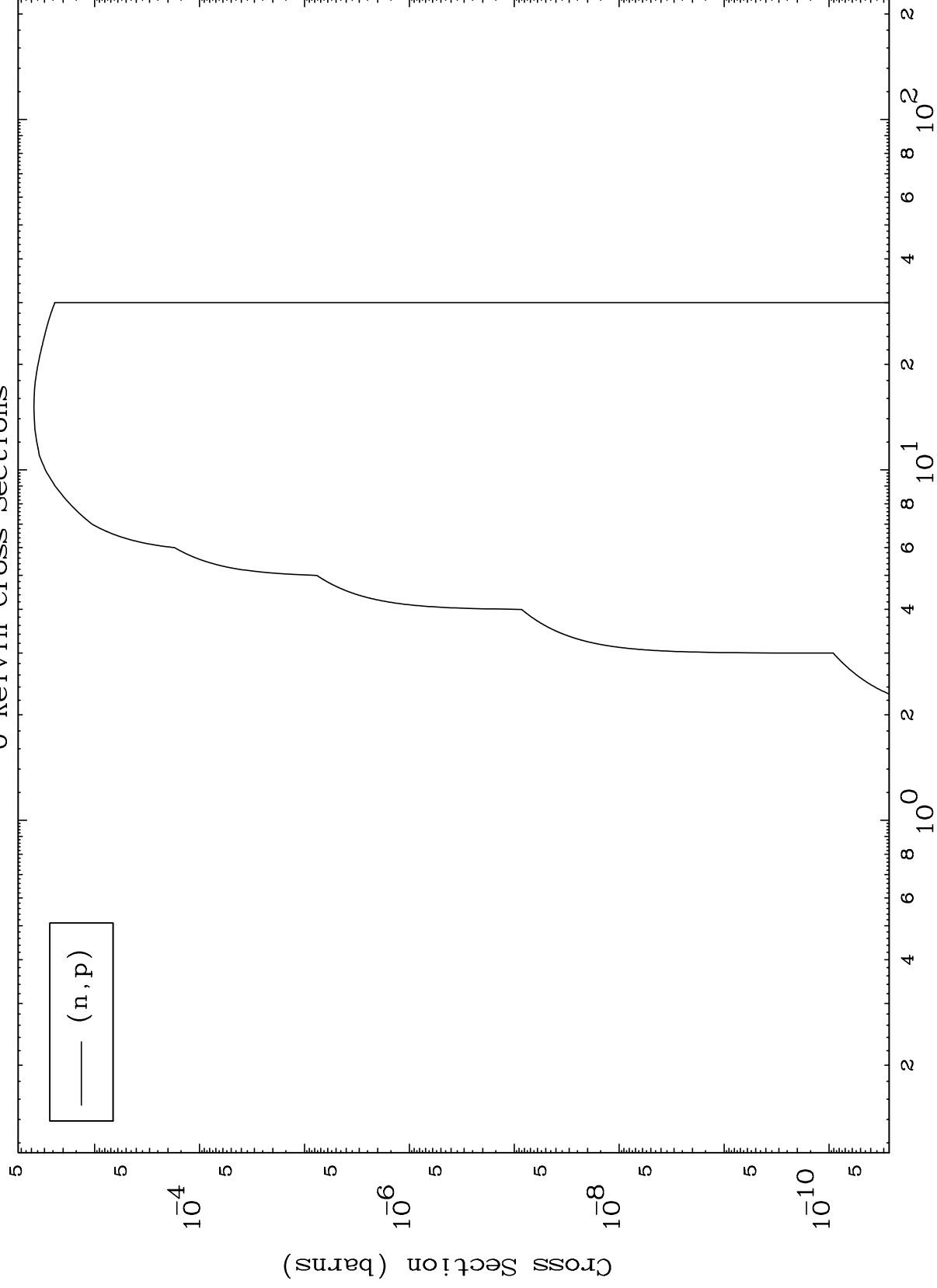




MAT 5532

55-Cs-135m

(t,p) Levels
0 Kelvin Cross Sections



— (n,p)

55-Cs-135m

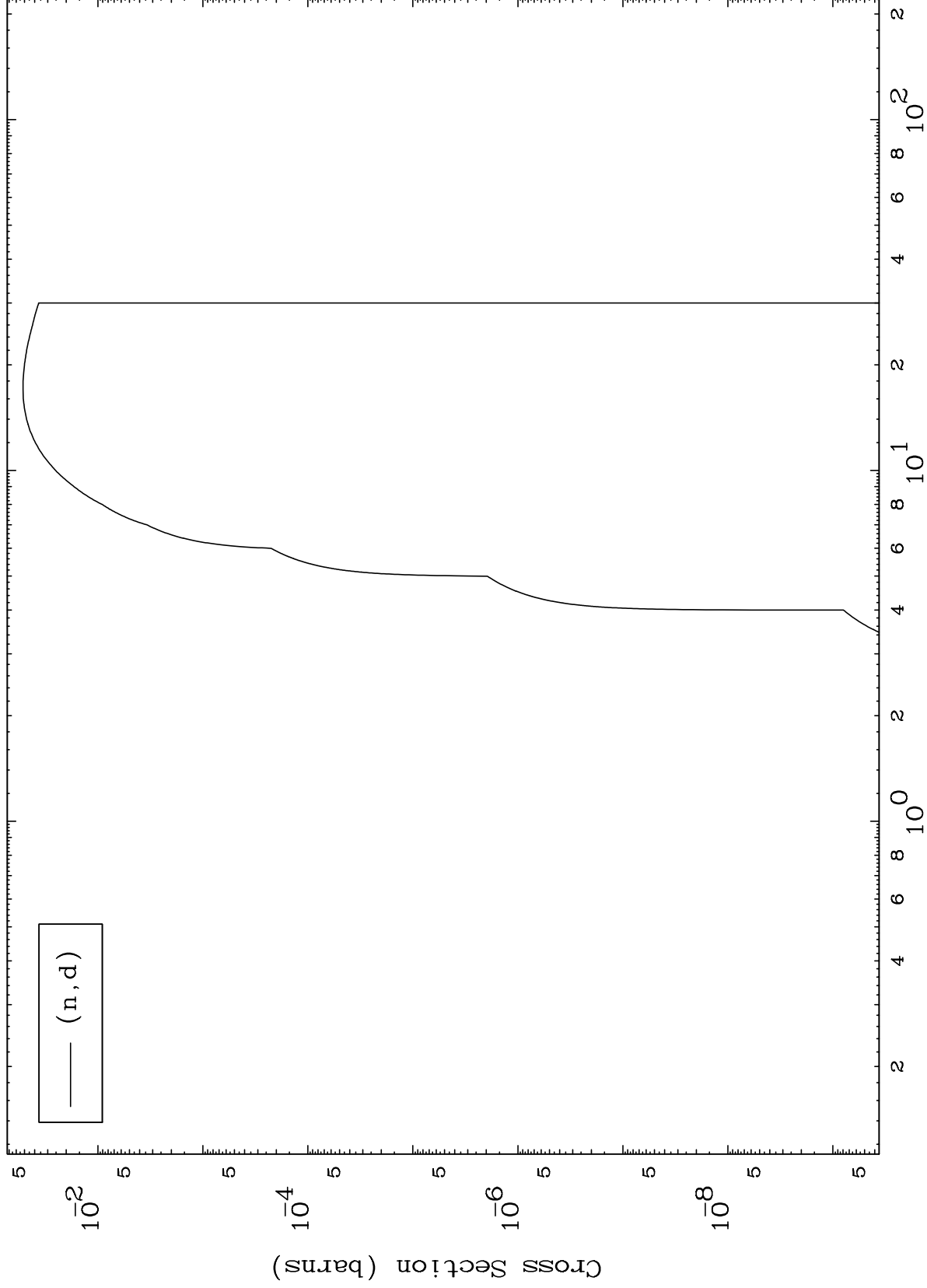
Incident Energy (MeV)

7

MAT 5532

55-Cs-135m

(t,d) Levels
0 Kelvin Cross Sections



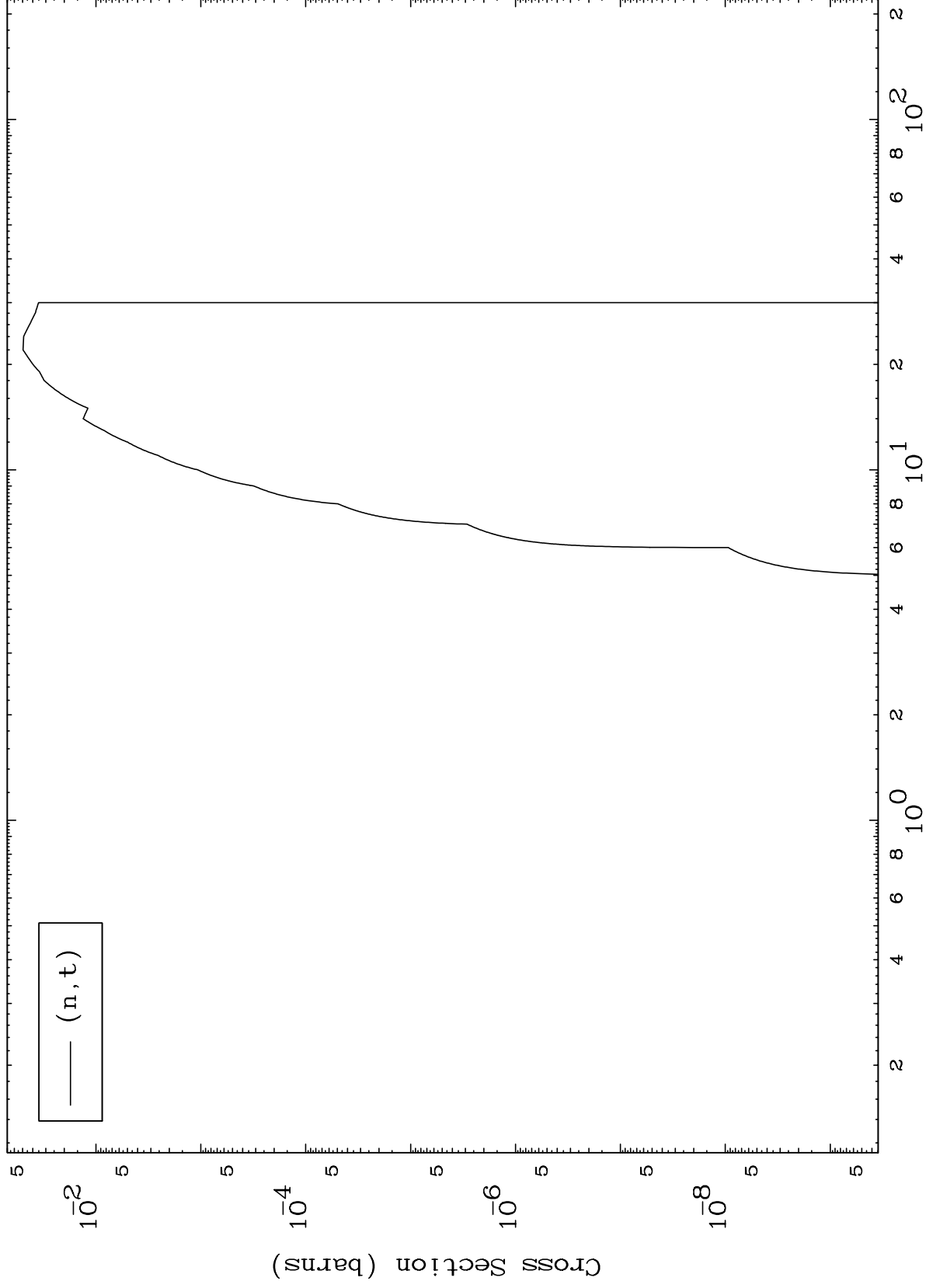
— (n,d)

MAT 5532

(t,t) Levels

55-Cs-135m

0 Kelvin Cross Sections



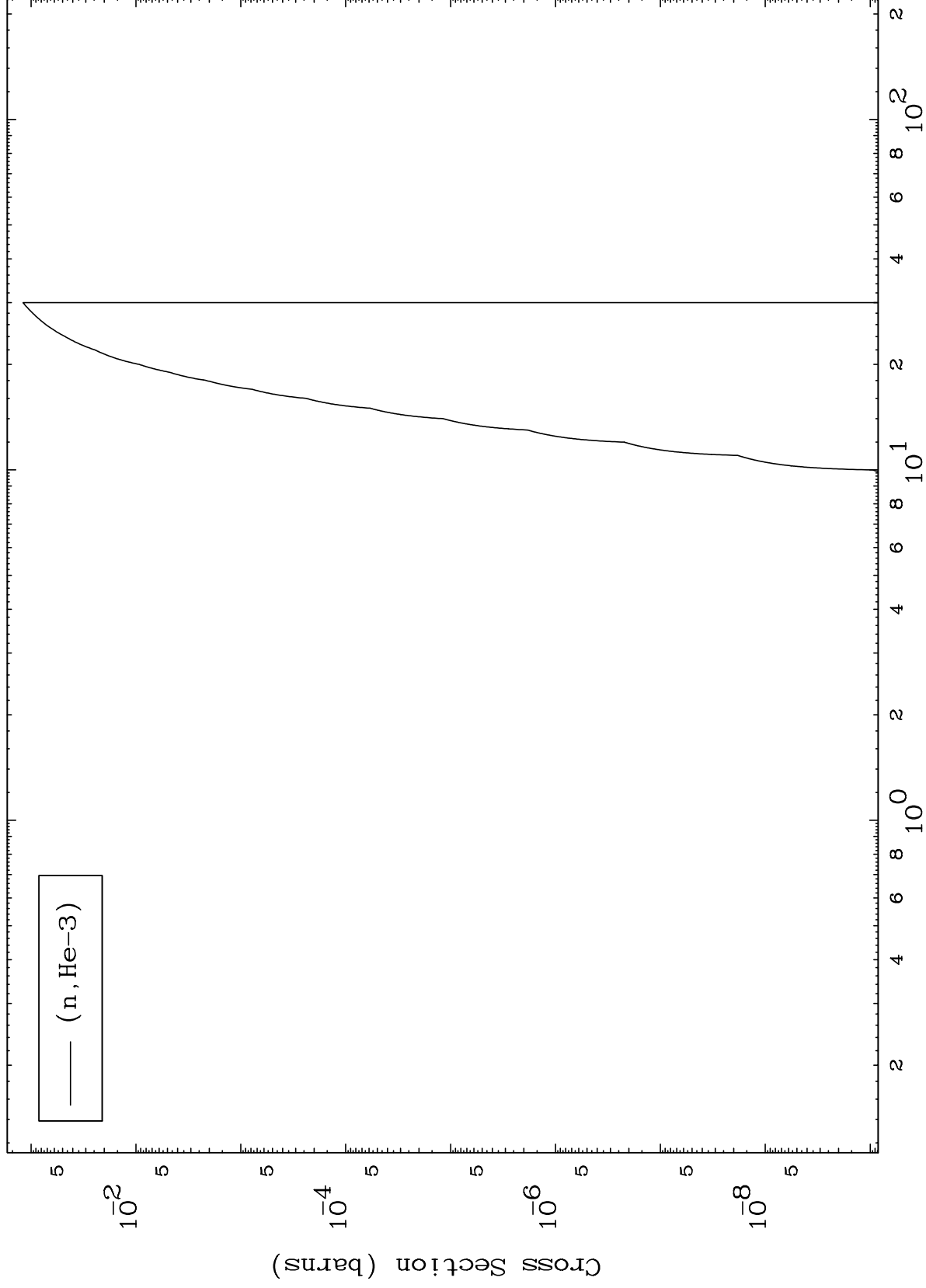
— (n,t)

MAT 5532

(t,He3) Levels

55-Cs-135m

0 Kelvin Cross Sections



10

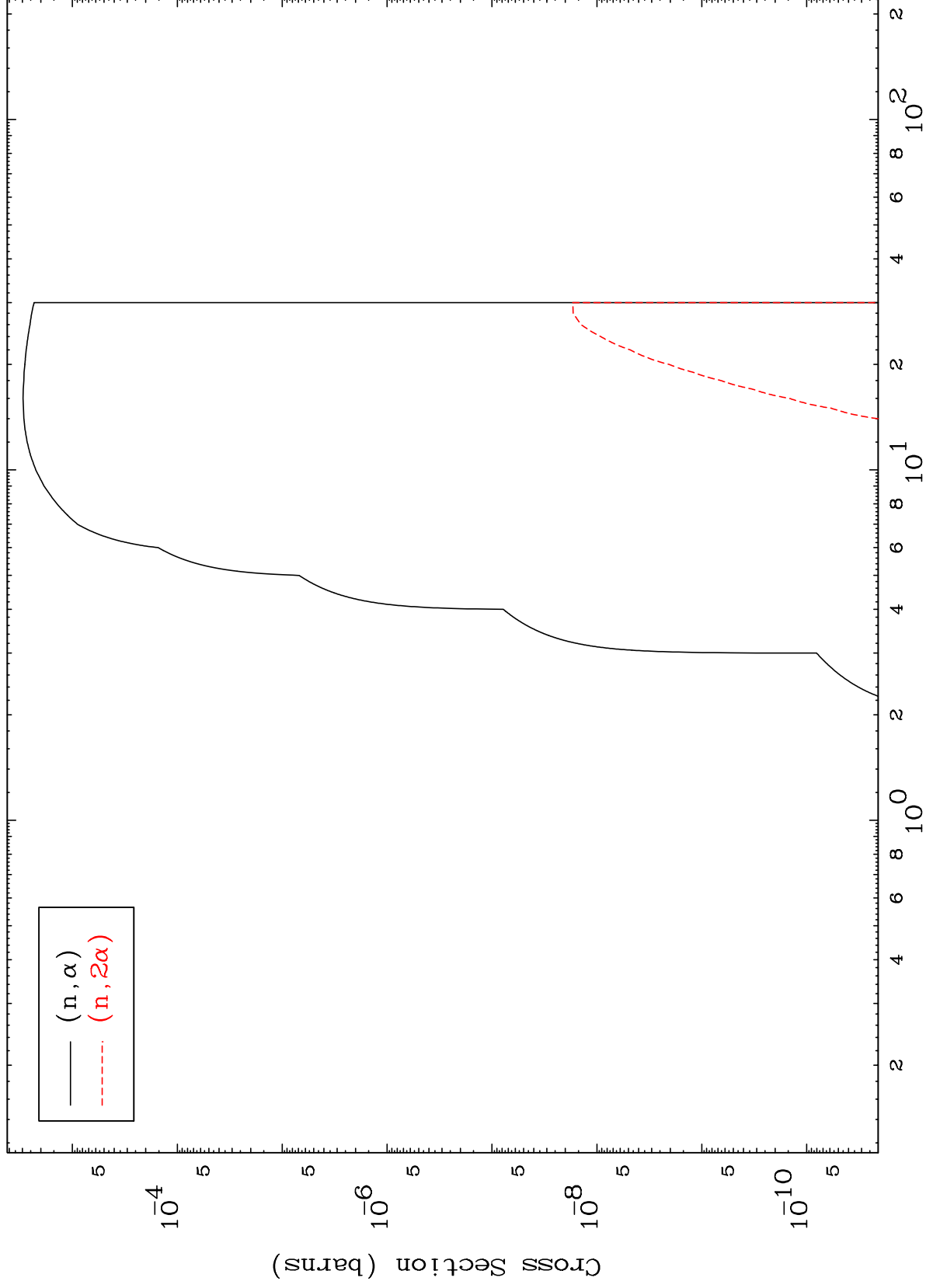
Incident Energy (MeV)

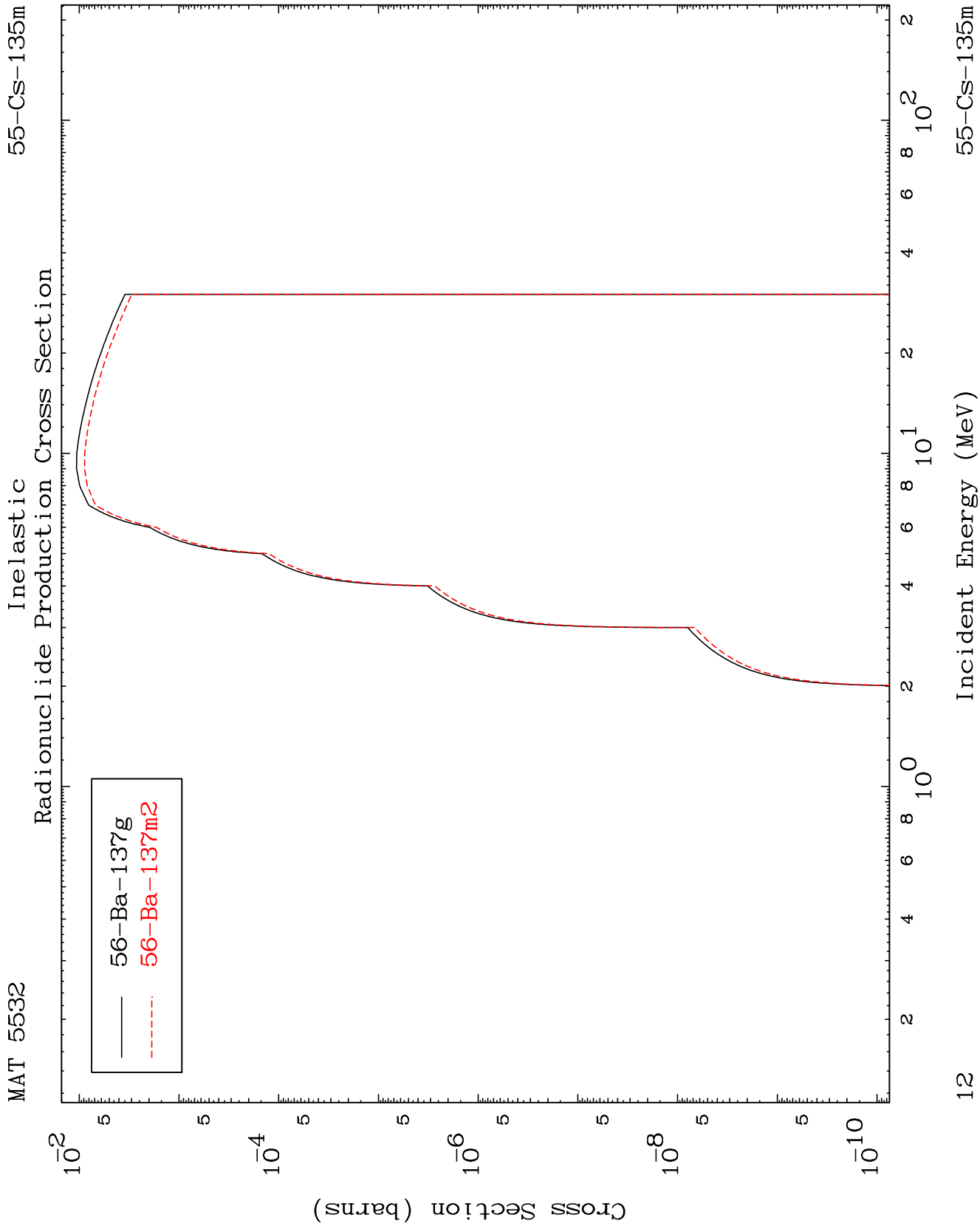
55-Cs-135m

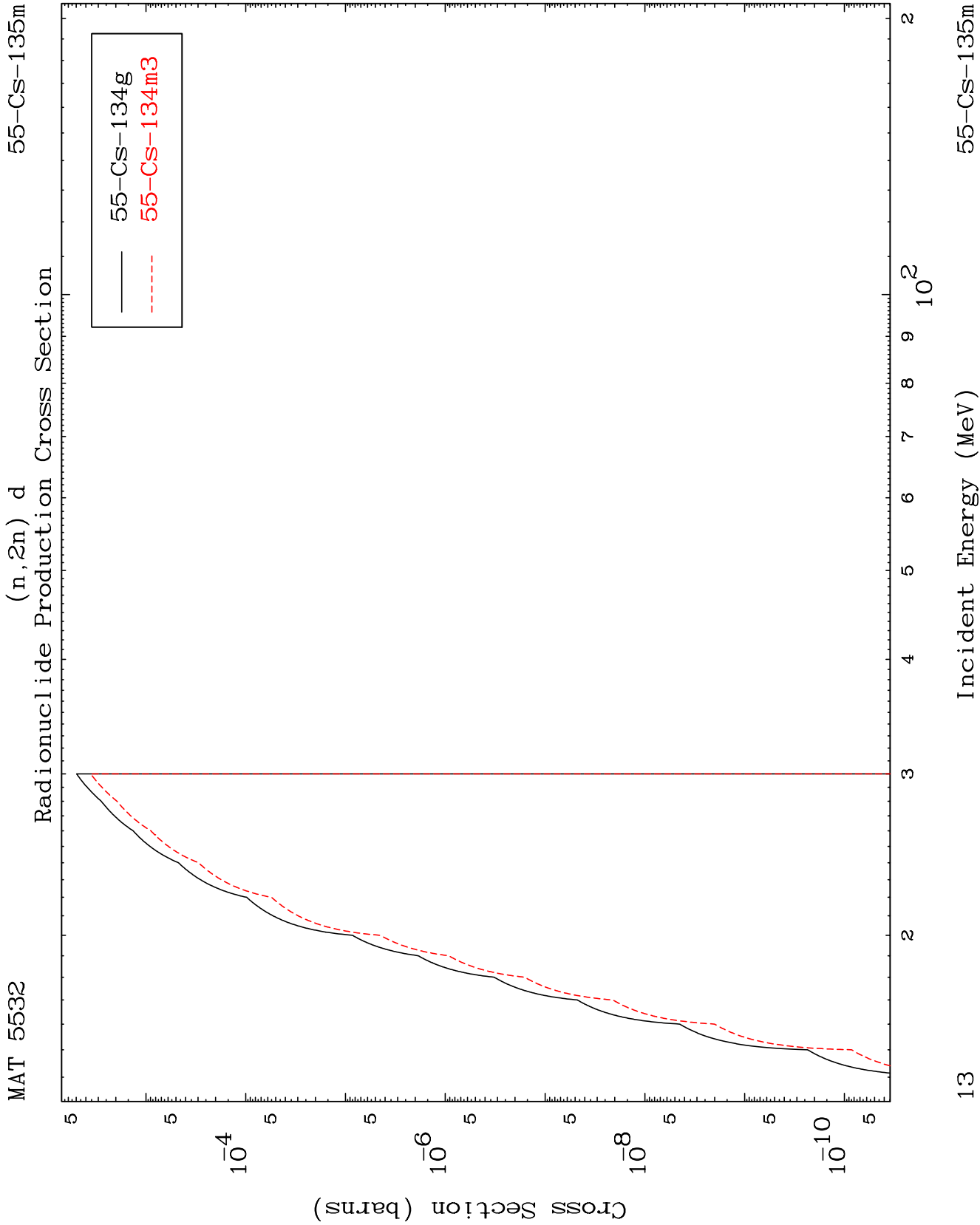
MAT 5532

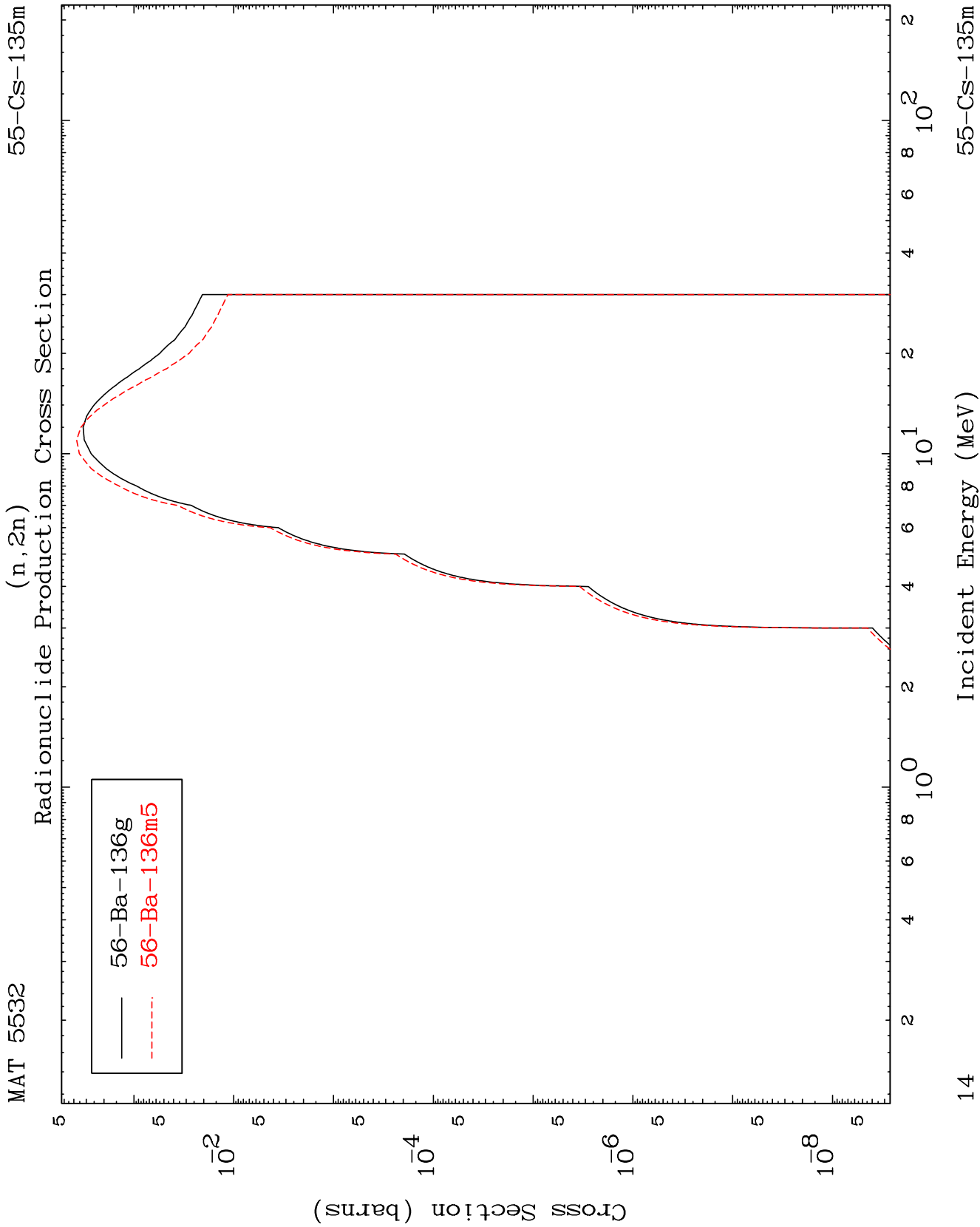
55-Cs-135m

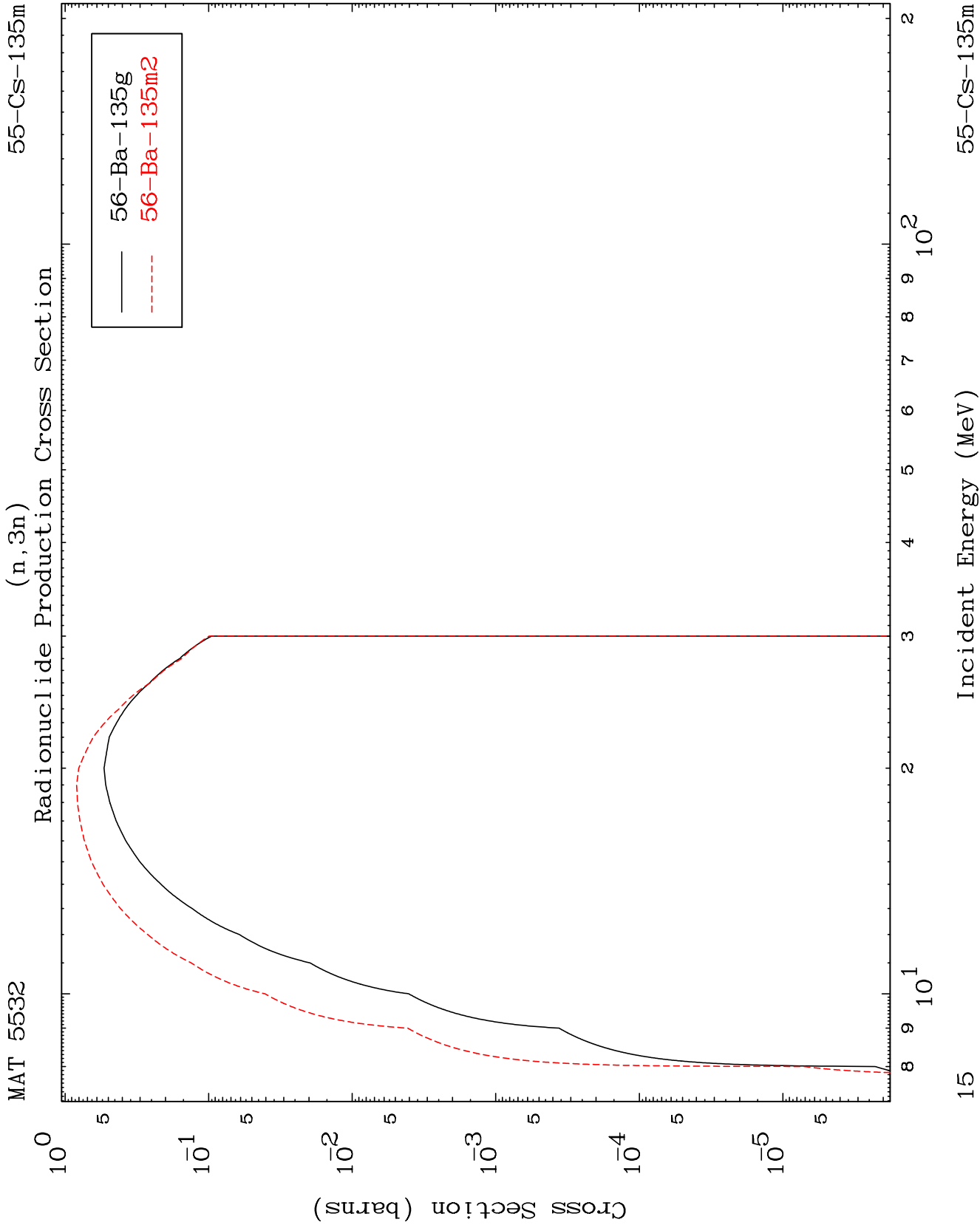
(t, α) Levels
0 Kelvin Cross Sections







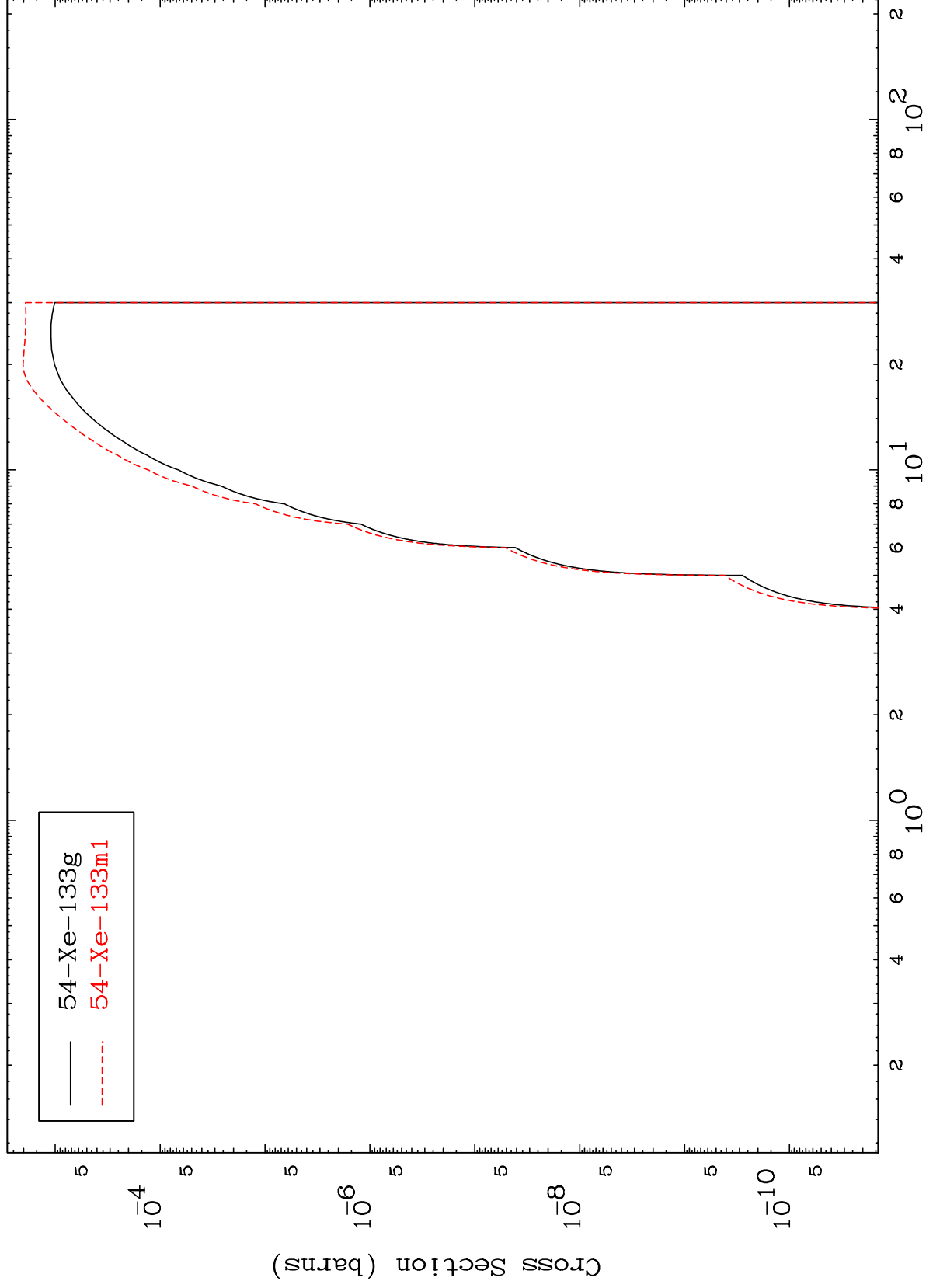




MAT 5532

55-Cs-135m

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



16

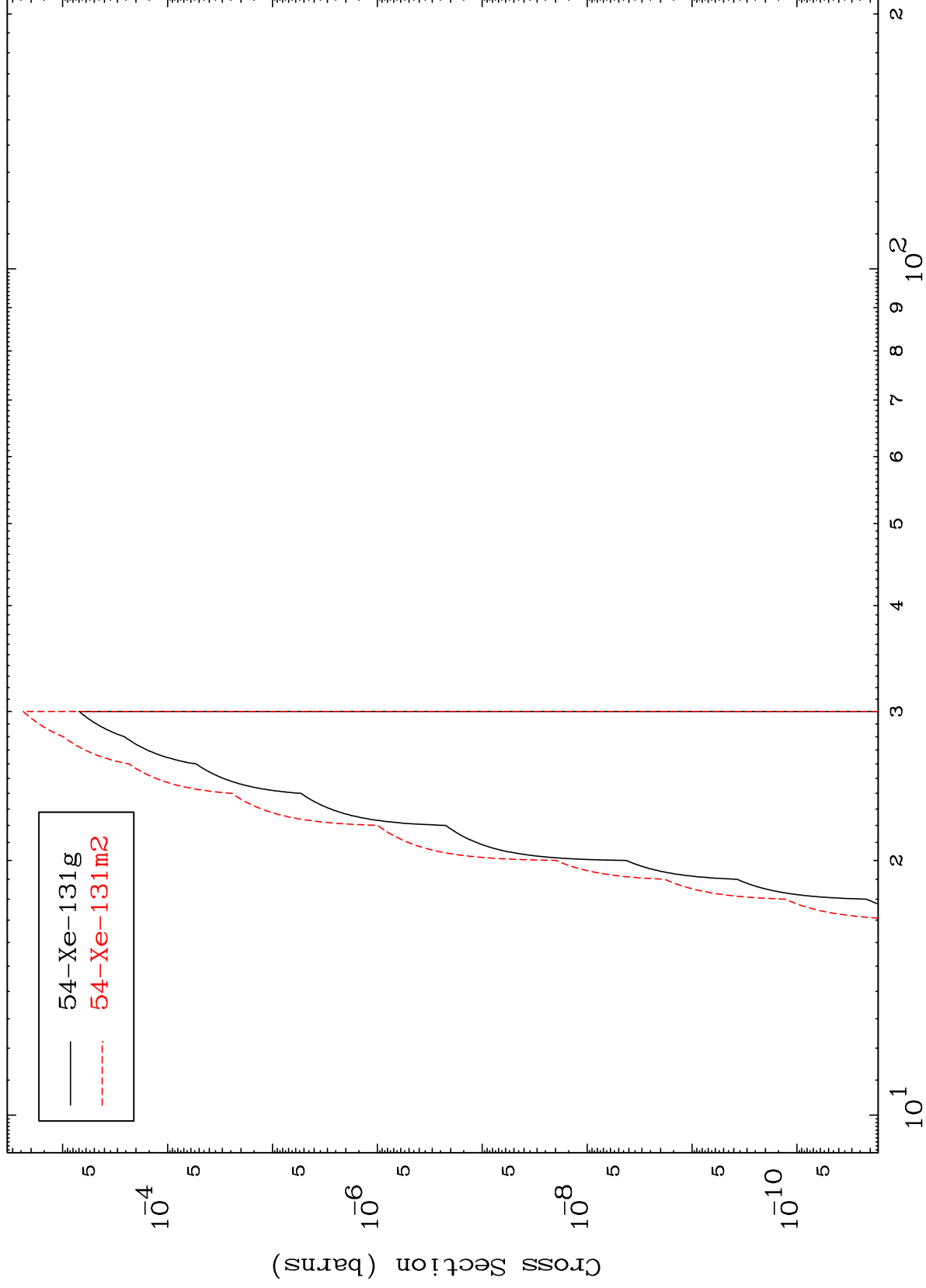
Incident Energy (MeV)

55-Cs-135m

MAT 5532

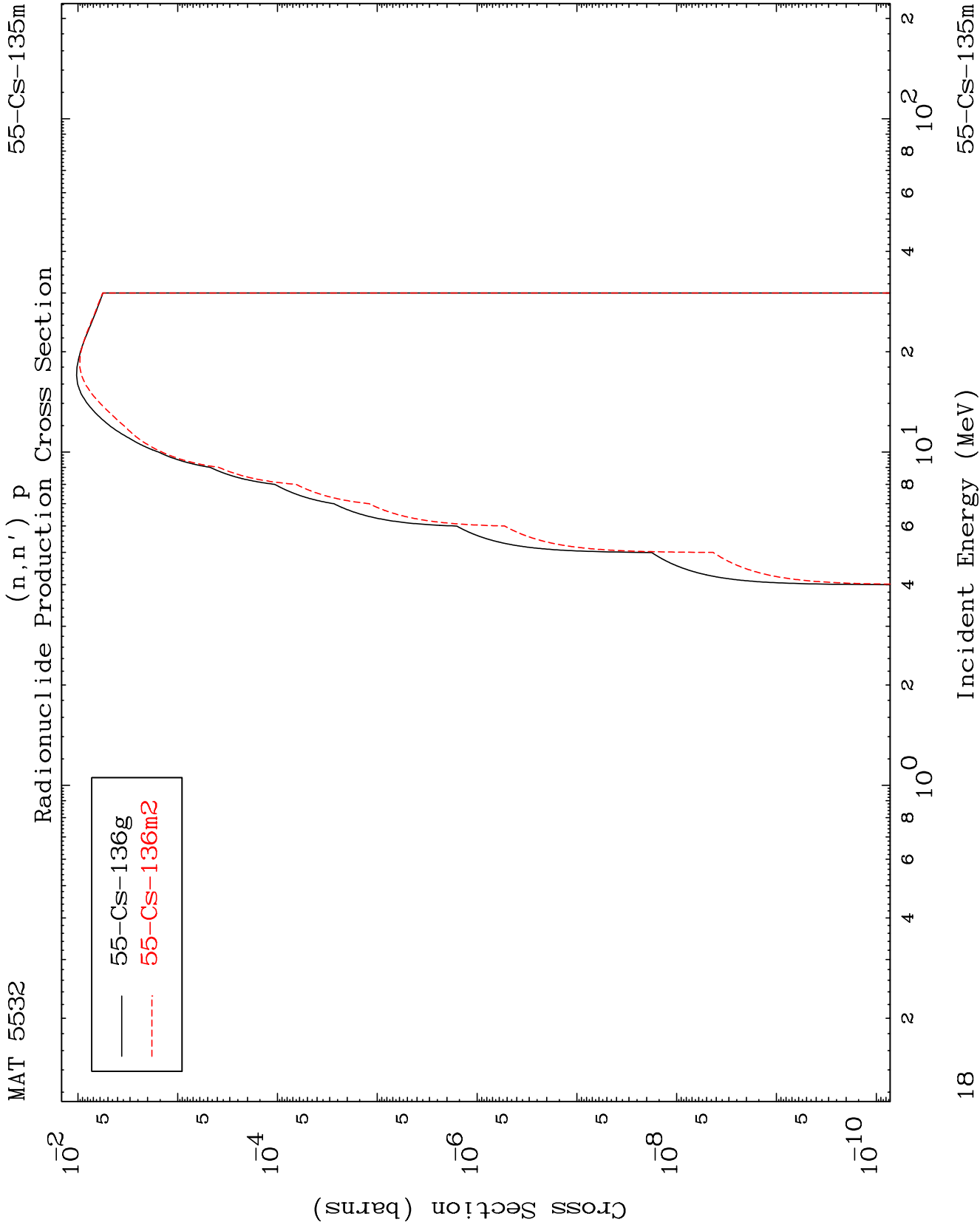
55-Cs-135m

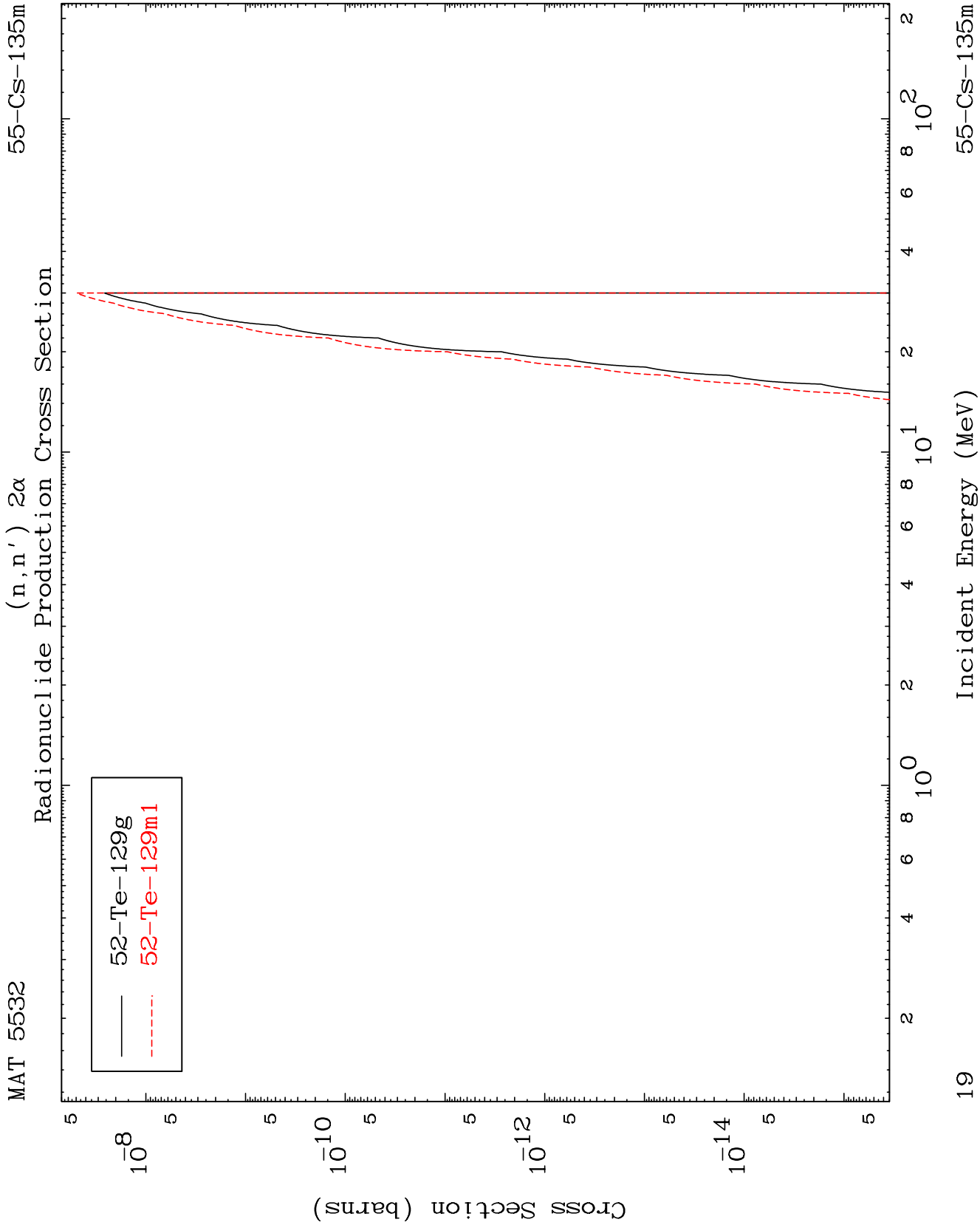
Radionuclide Production Cross Section
(n,3n) α



55-Cs-135m

Incident Energy (MeV)

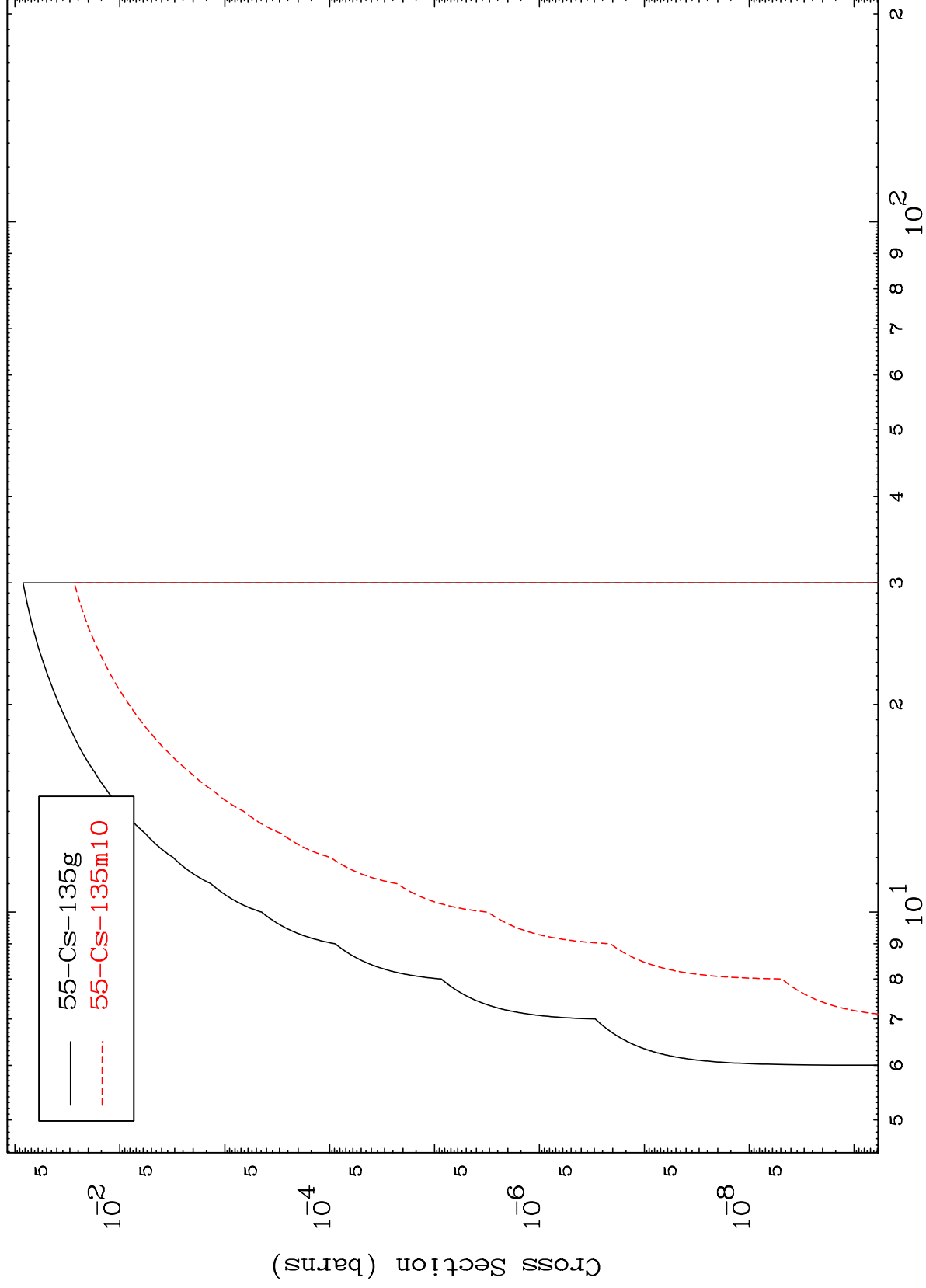




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55-Cs-135m

(n,n') d
Radionuclide Production Cross Section



55-Cs-135m

Incident Energy (MeV)

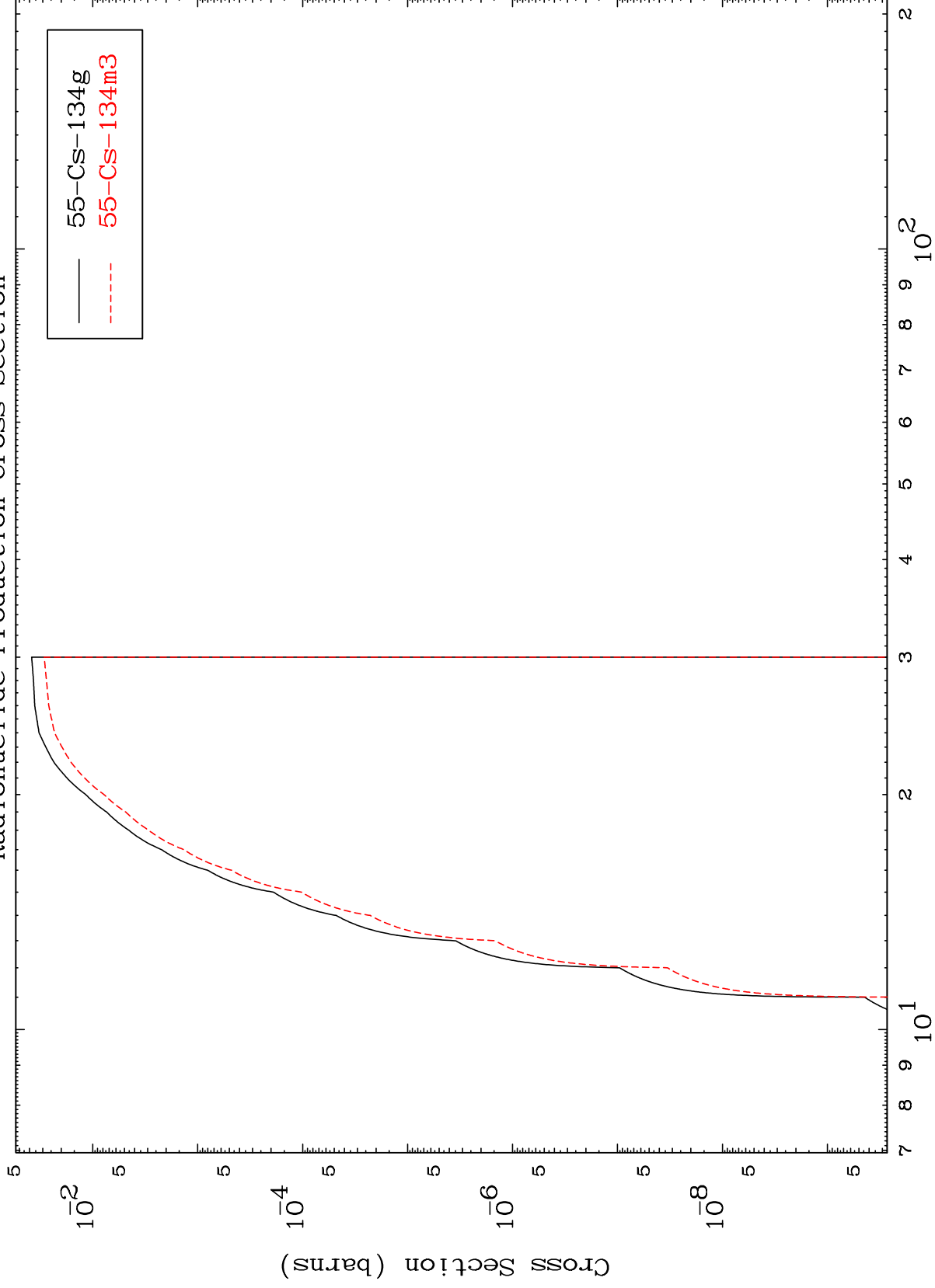
20

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55-Cs-135m

(n,n') t

Radionuclide Production Cross Section



55-Cs-135m

Incident Energy (MeV)

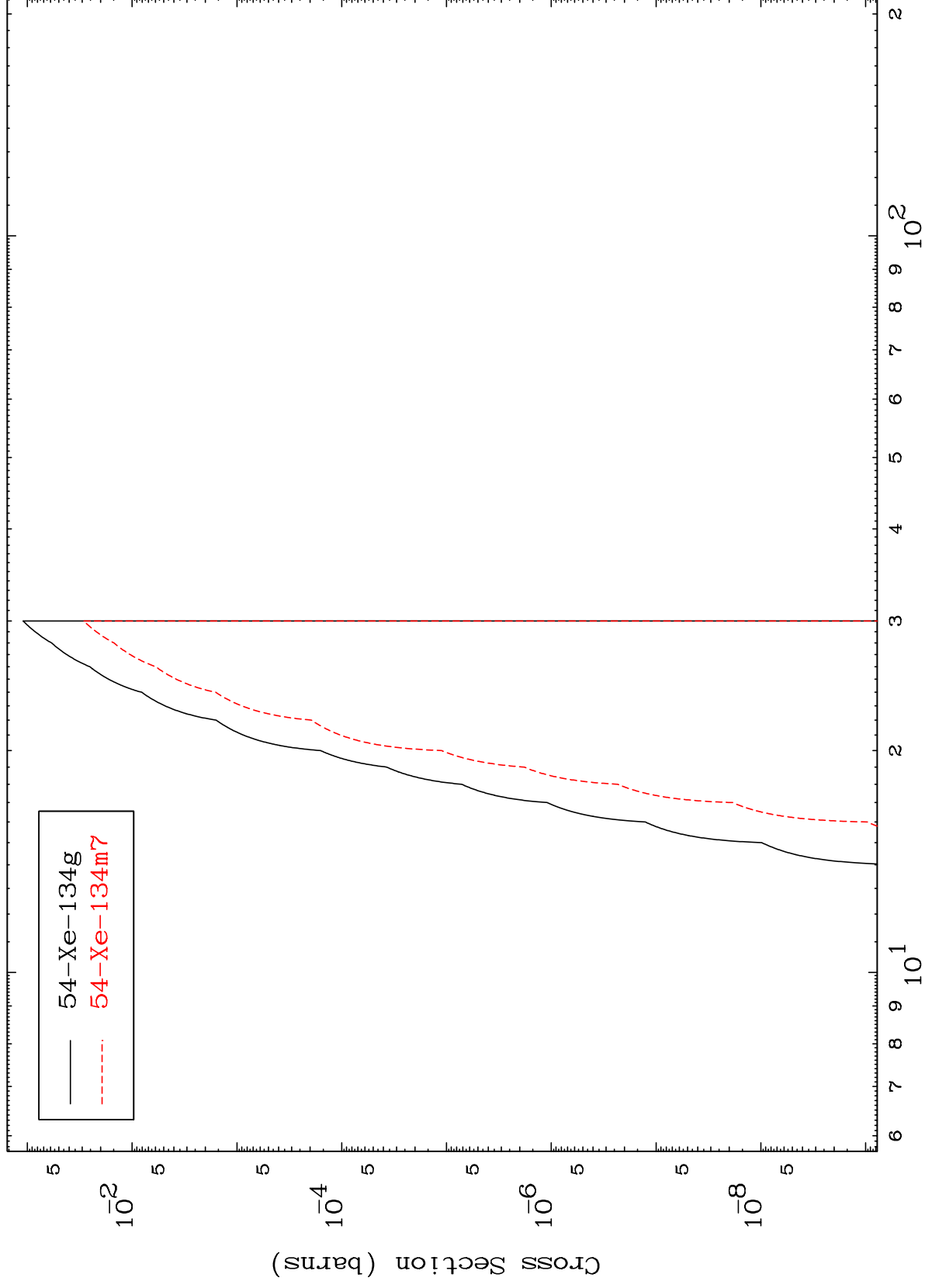
21

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(n,n') He-3

55-Cs-135m

Radionuclide Production Cross Section



22

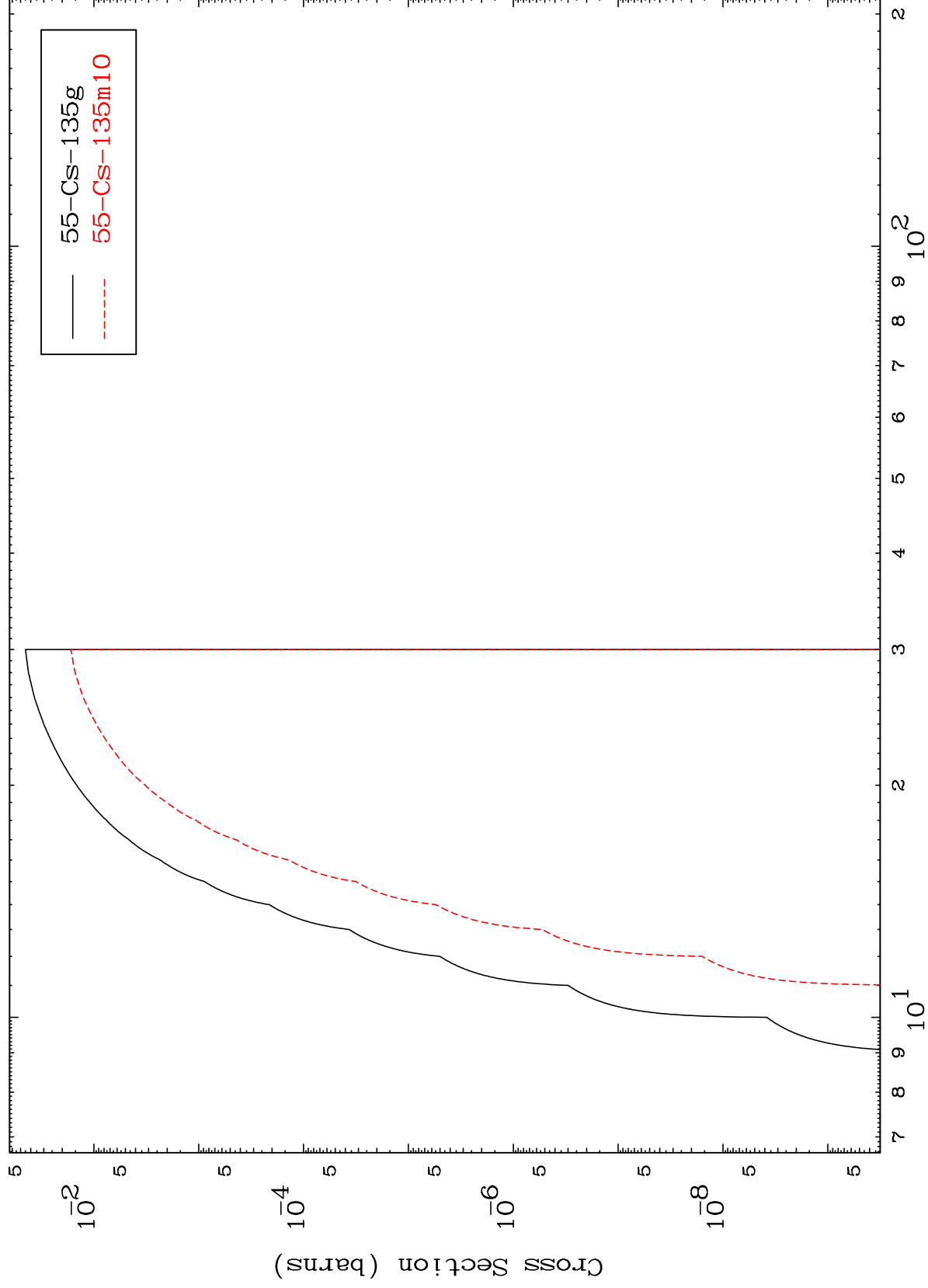
Incident Energy (MeV)

55-Cs-135m

MAT 5532

55-Cs-135m

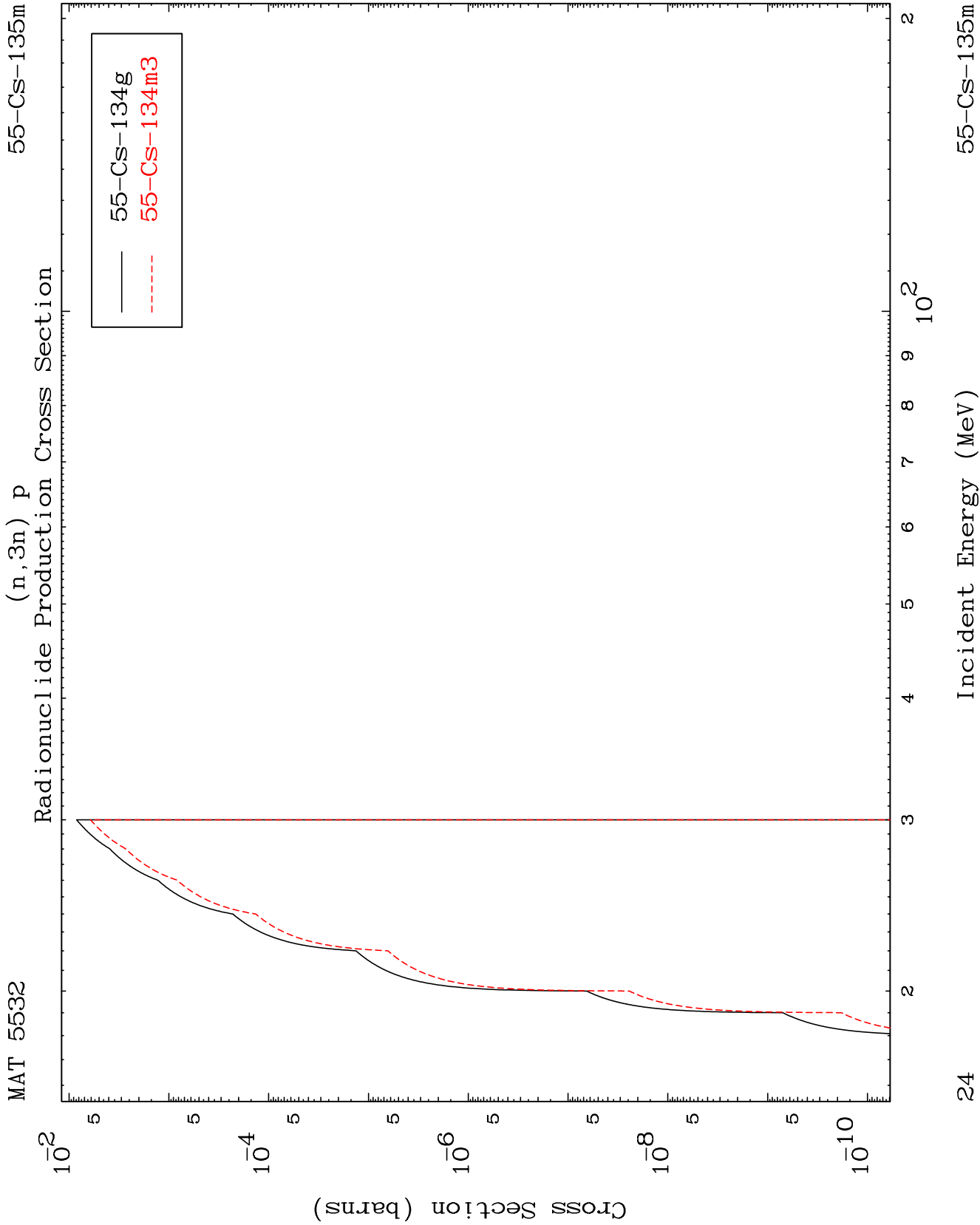
(n,2n) p
Radionuclide Production Cross Section



23

Incident Energy (MeV)

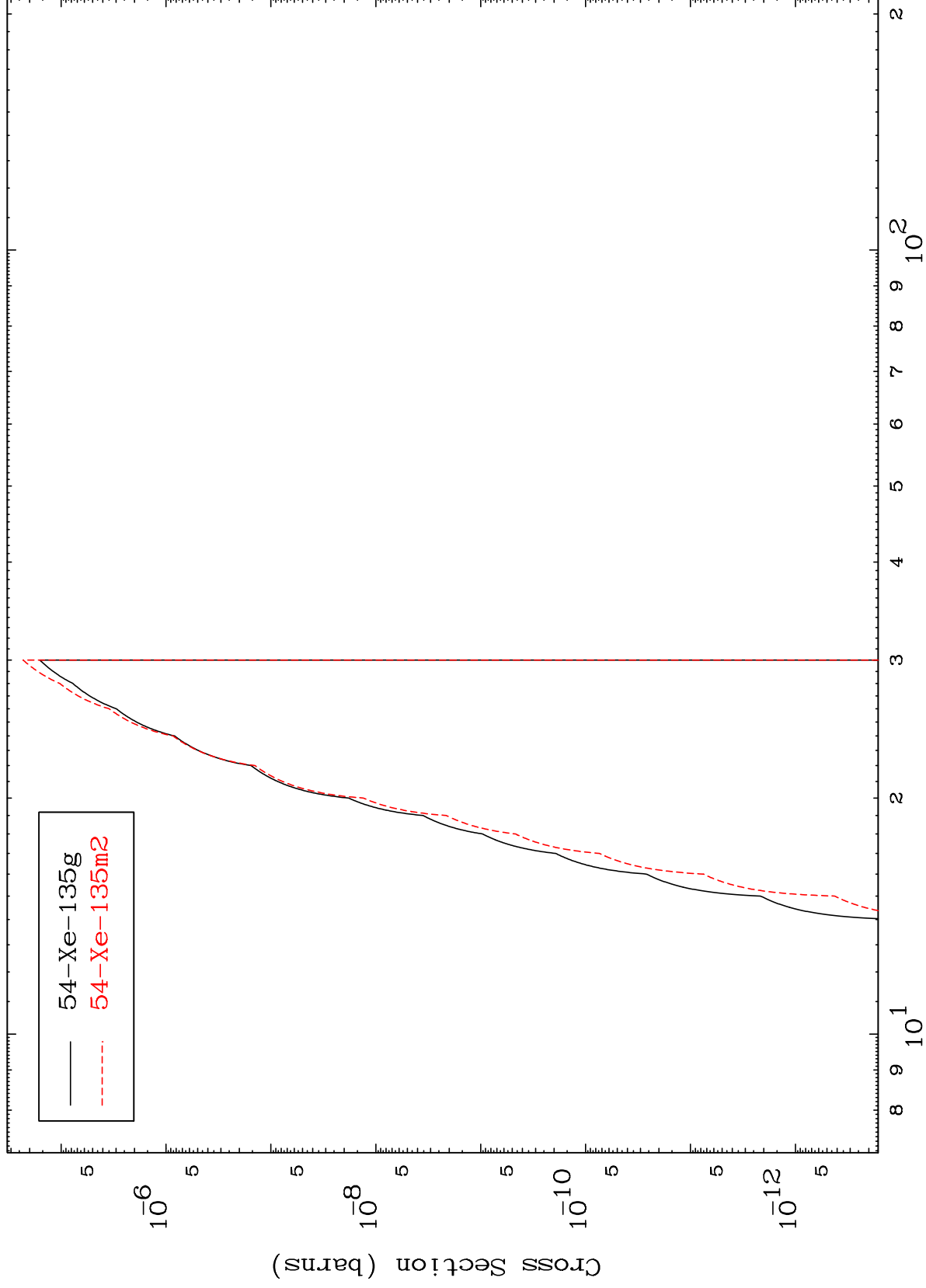
55-Cs-135m



MAT 5532

55-Cs-135m

(n,2n) p
Radionuclide Production Cross Section



25

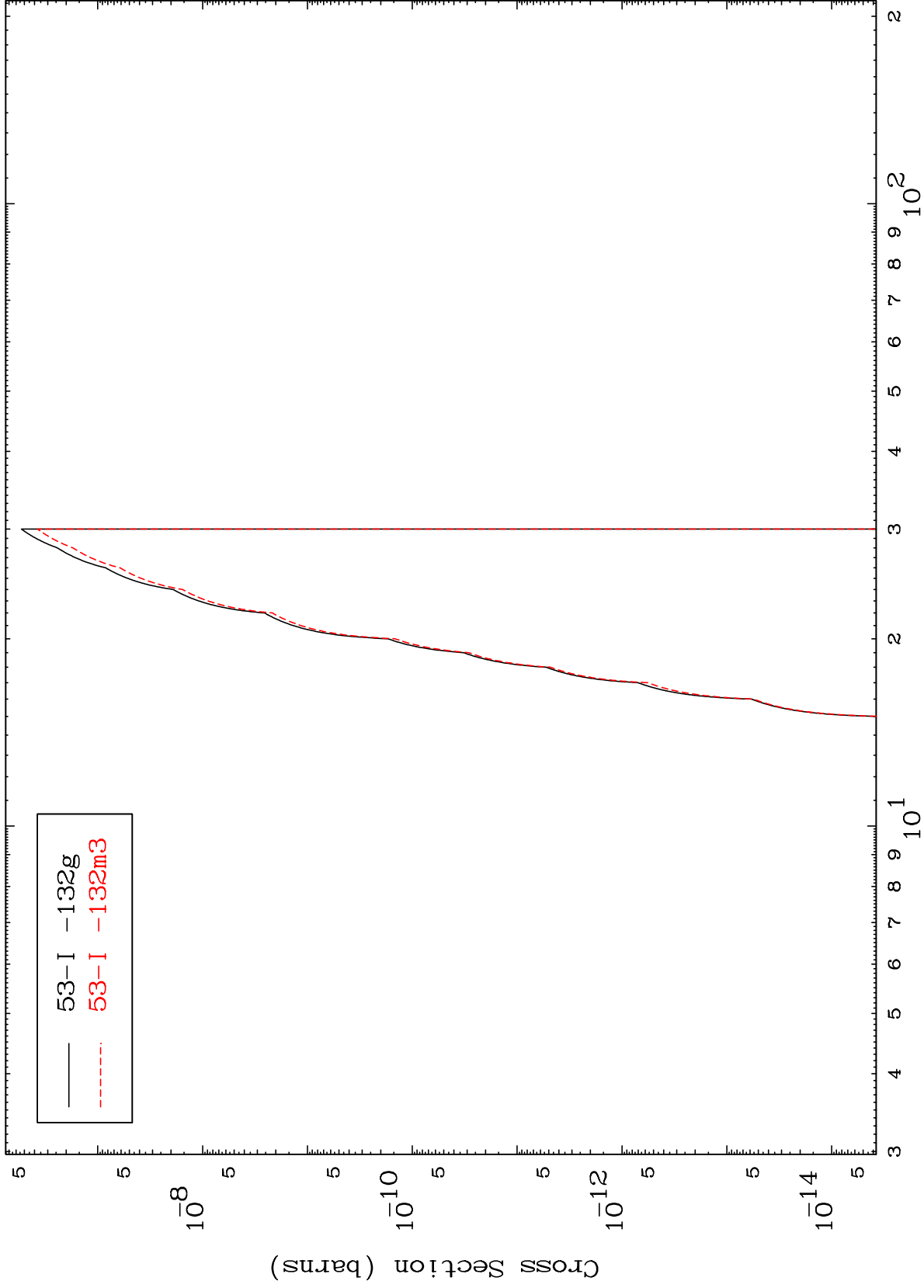
Incident Energy (MeV)

55-Cs-135m

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55-Cs-135m

(n,n') p α
Radionuclide Production Cross Section



26

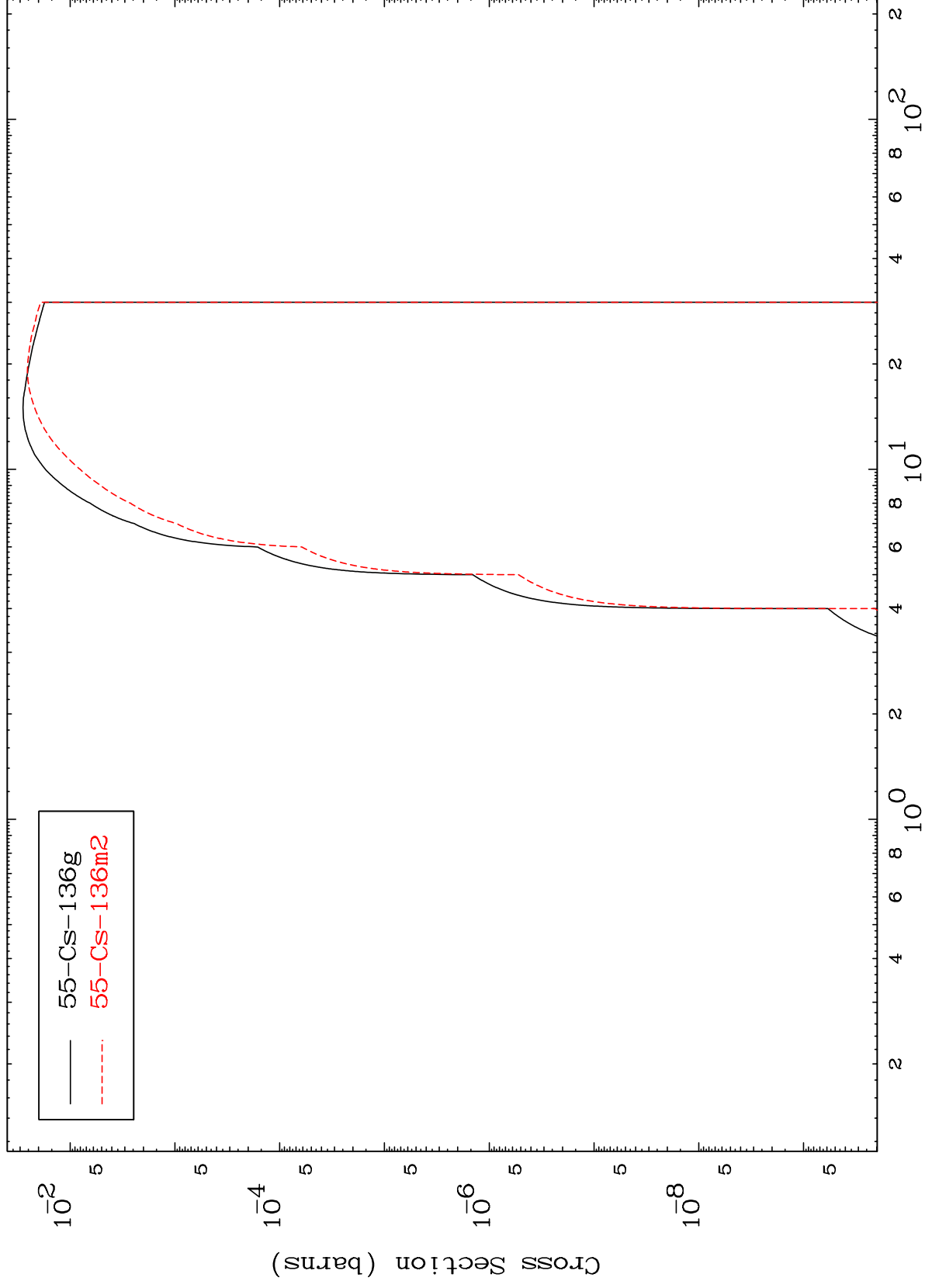
55-Cs-135m

MAT 5532

(n,d)

55-Cs-135m

Radionuclide Production Cross Section



27

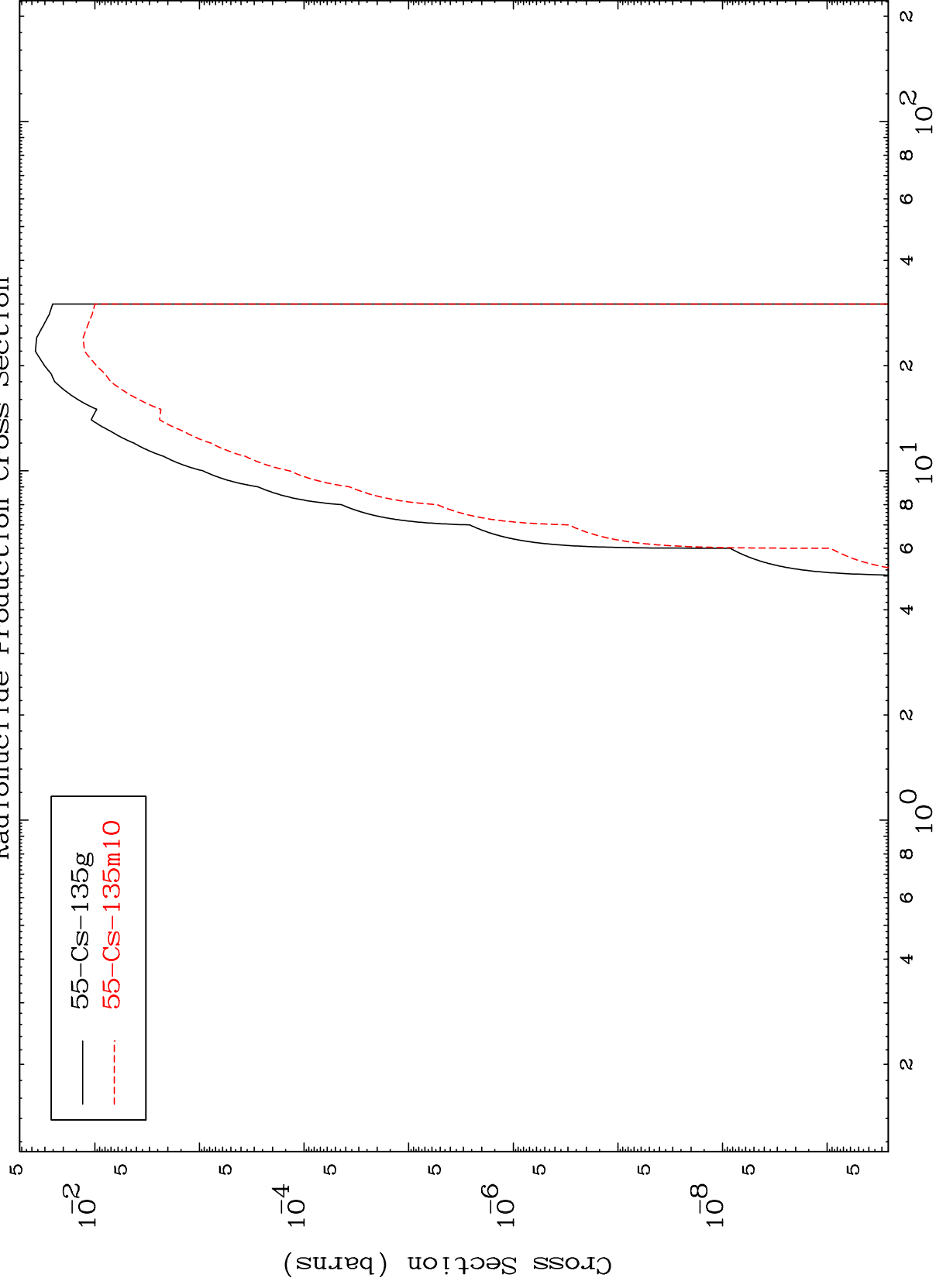
Incident Energy (MeV)

55-Cs-135m

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55-Cs-135m

Radionuclide Production Cross Section
(n,t)



28

Incident Energy (MeV)

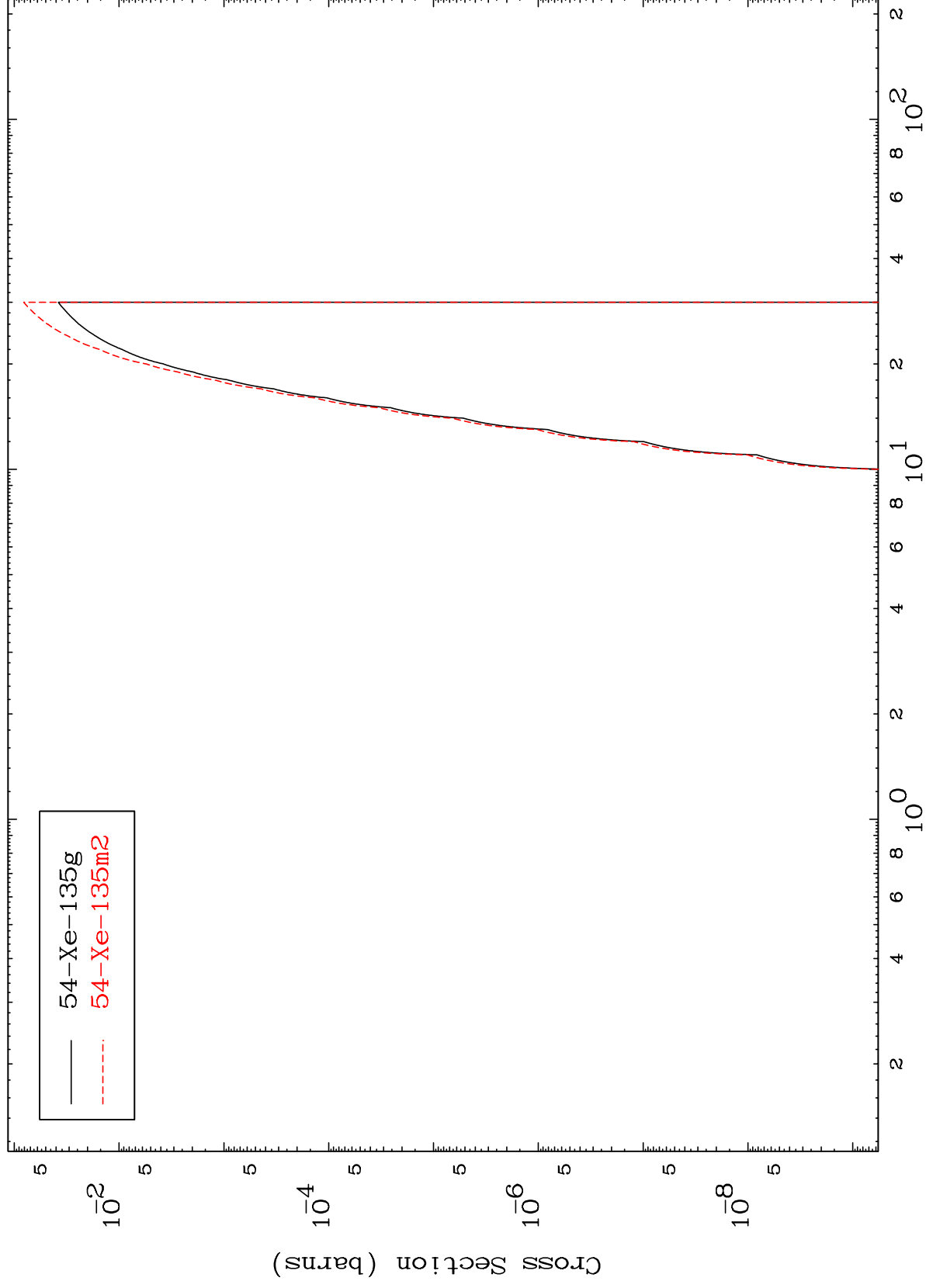
55-Cs-135m

MAT 5532

(n,He-3)

55-Cs-135m

Radionuclide Production Cross Section



29

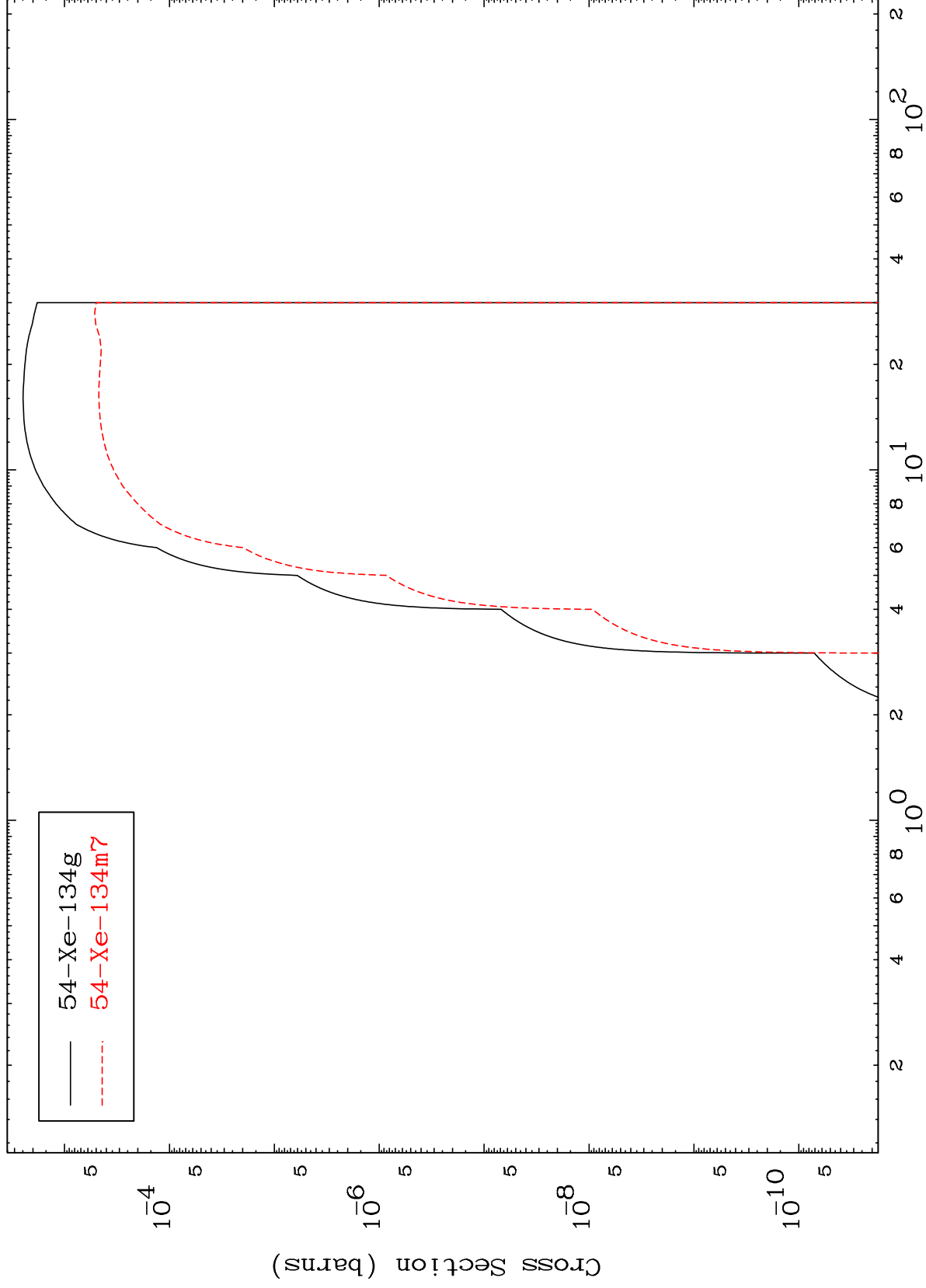
Incident Energy (MeV)

55-Cs-135m

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55-Cs-135m

Radionuclide Production Cross Section
(n, α)



30

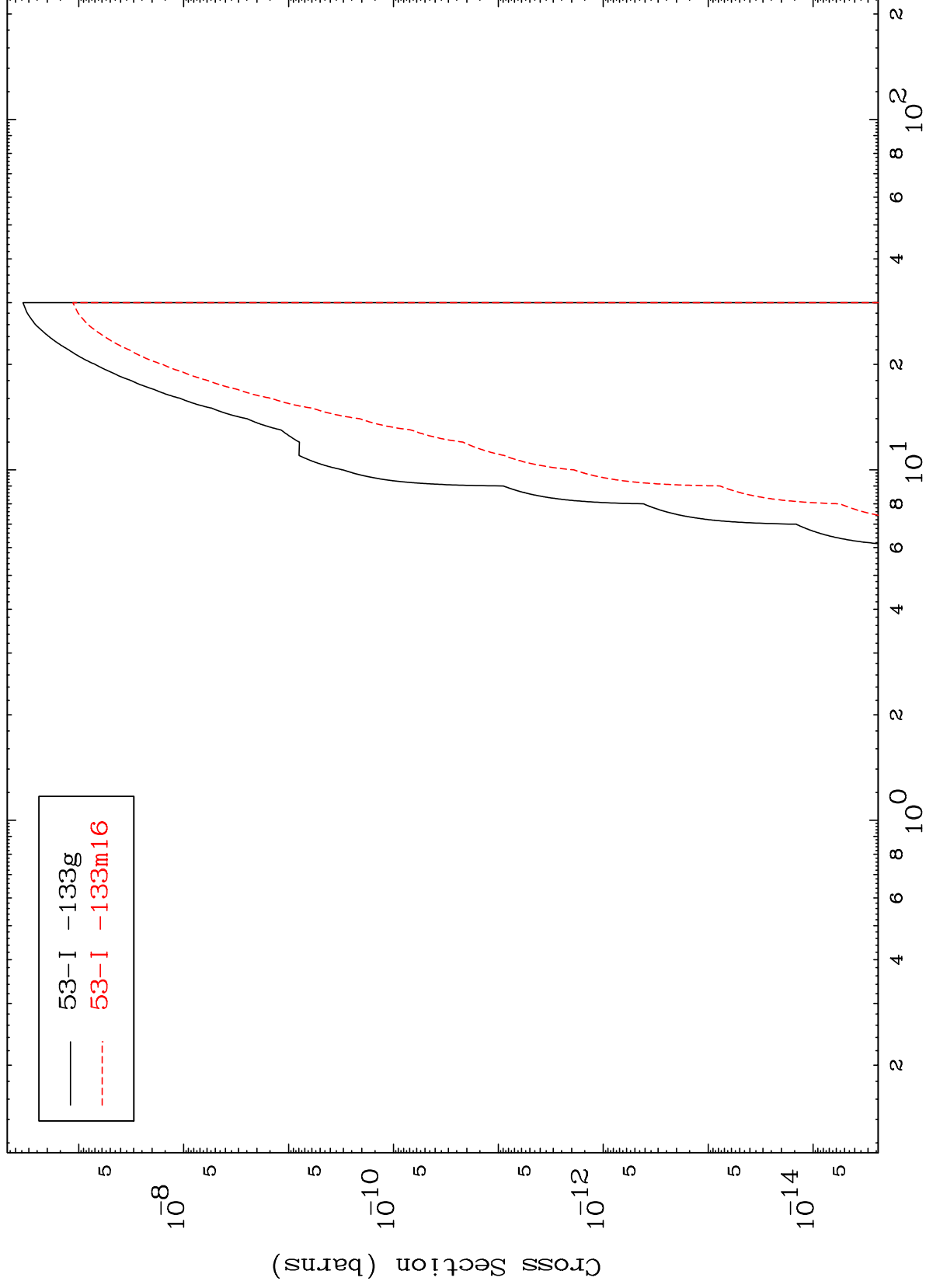
55-Cs-135m

MAT 5532

(n,p) α

55-Cs-135m

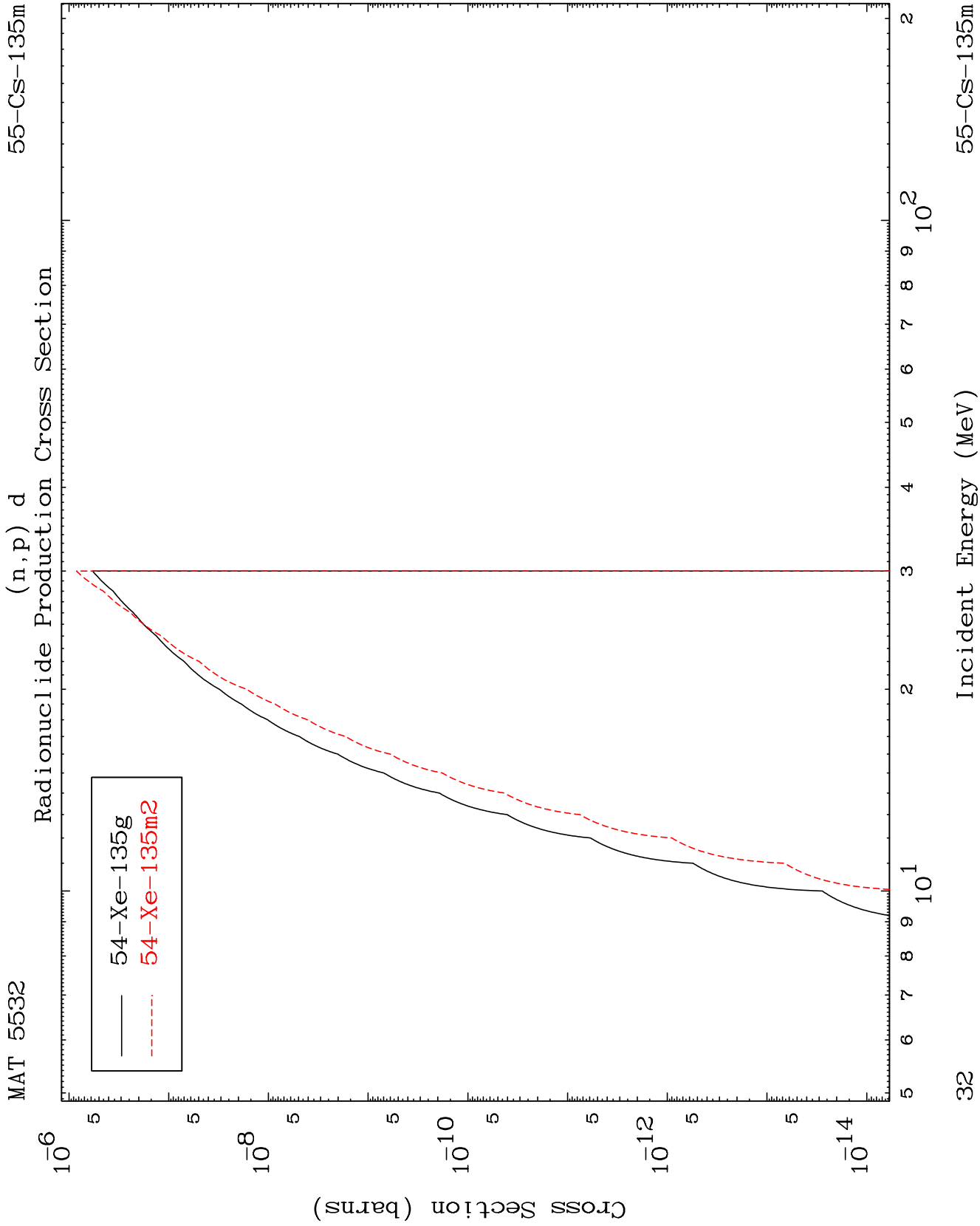
Radionuclide Production Cross Section



31

Incident Energy (MeV)

55-Cs-135m

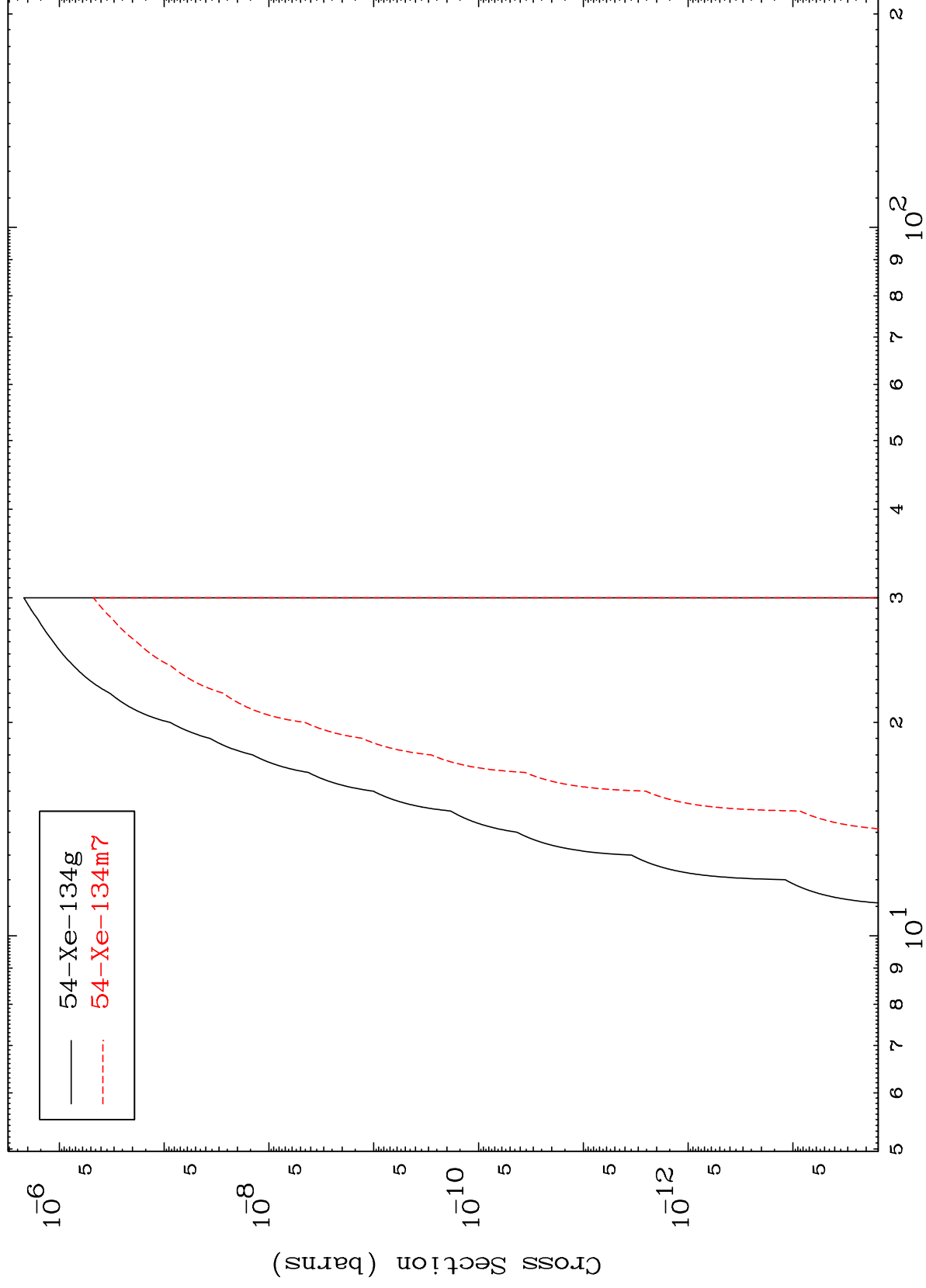


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(n,p) t

55-Cs-135m

Radionuclide Production Cross Section



33

Incident Energy (MeV)

55-Cs-135m

