

Program EVALPLOT
(Version 2021-1)

by

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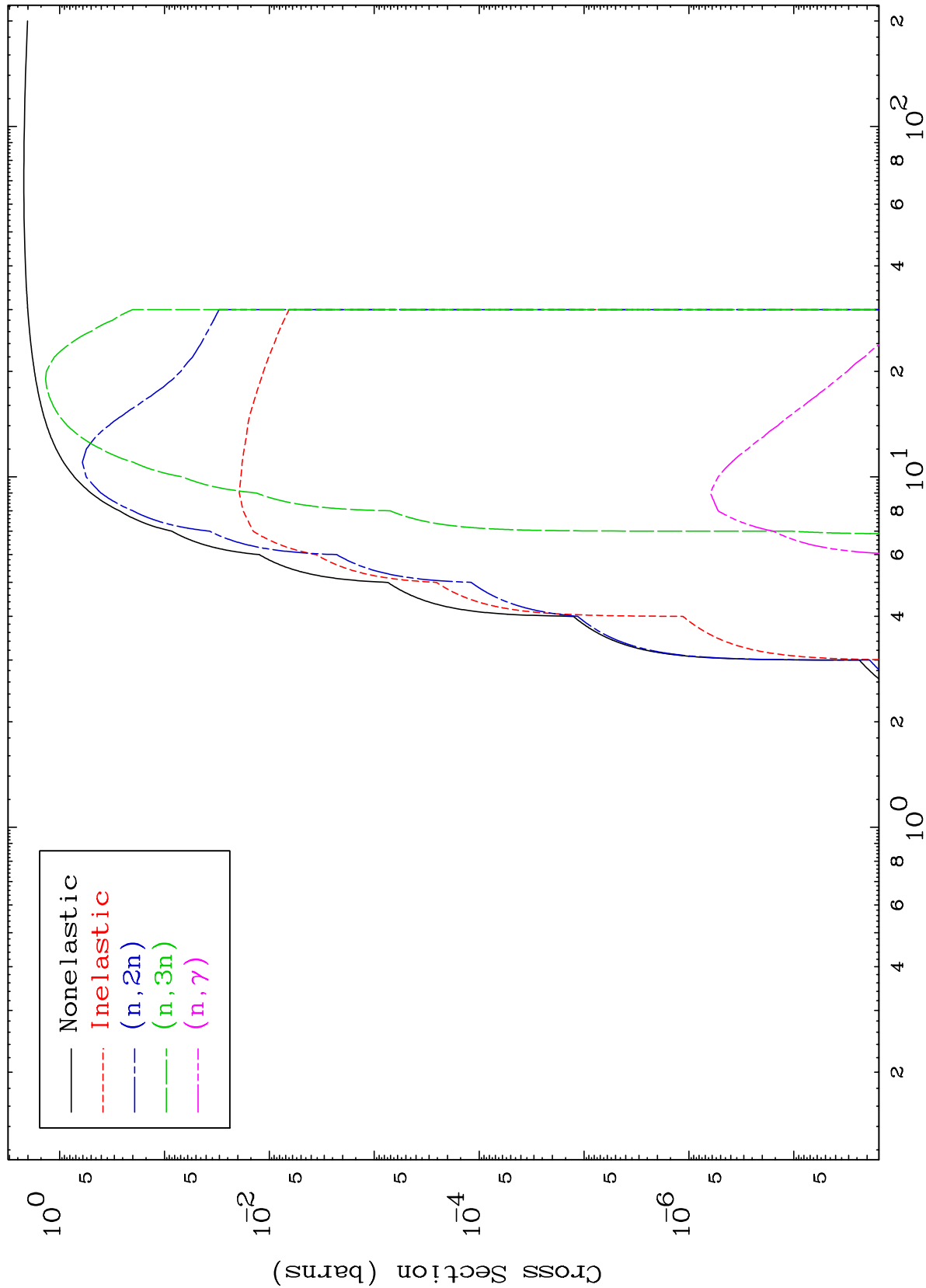
Press Mouse Button to Start

MAT 5534

Triton Major

55-Cs-136

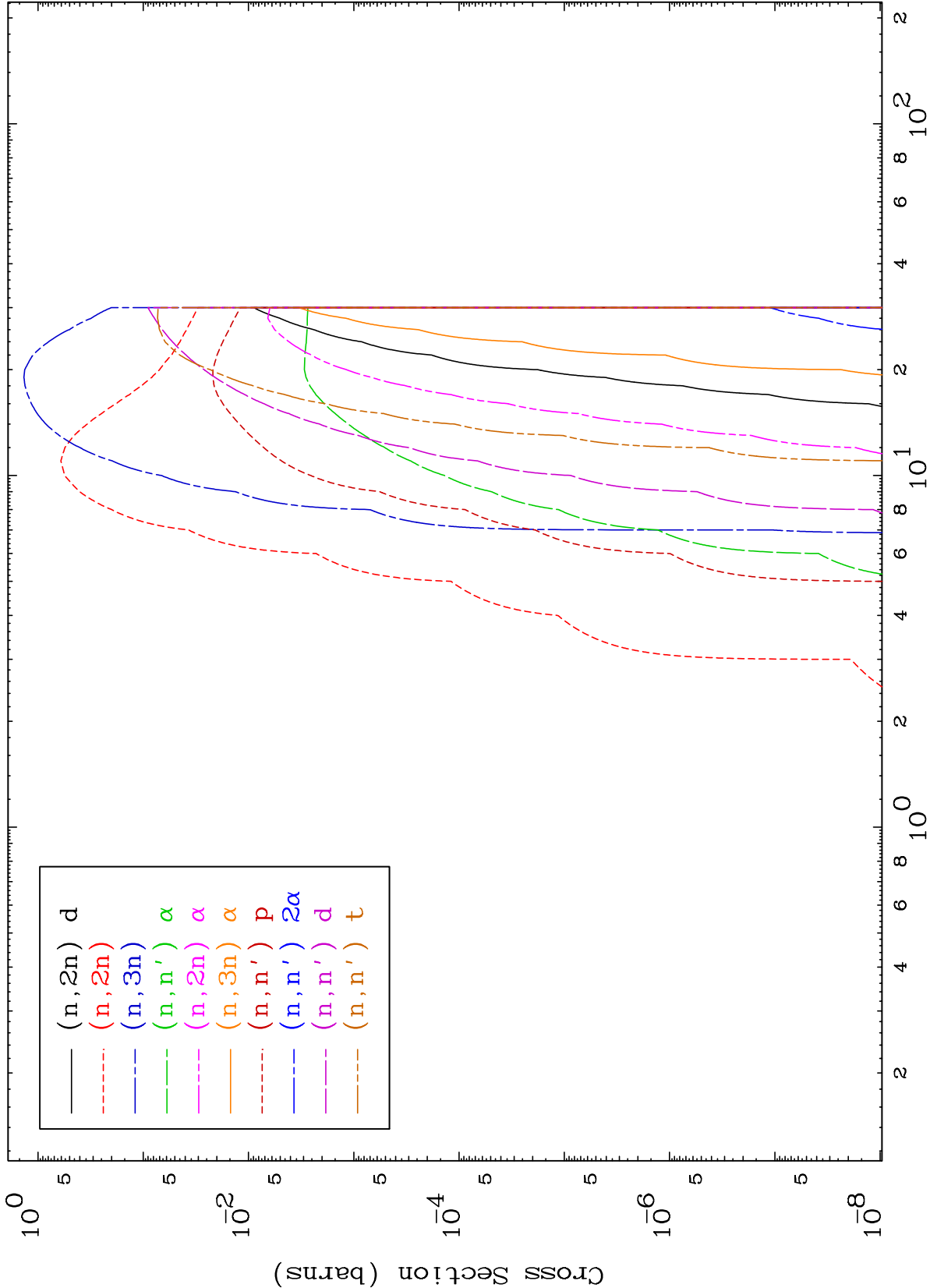
0 Kelvin Cross Sections

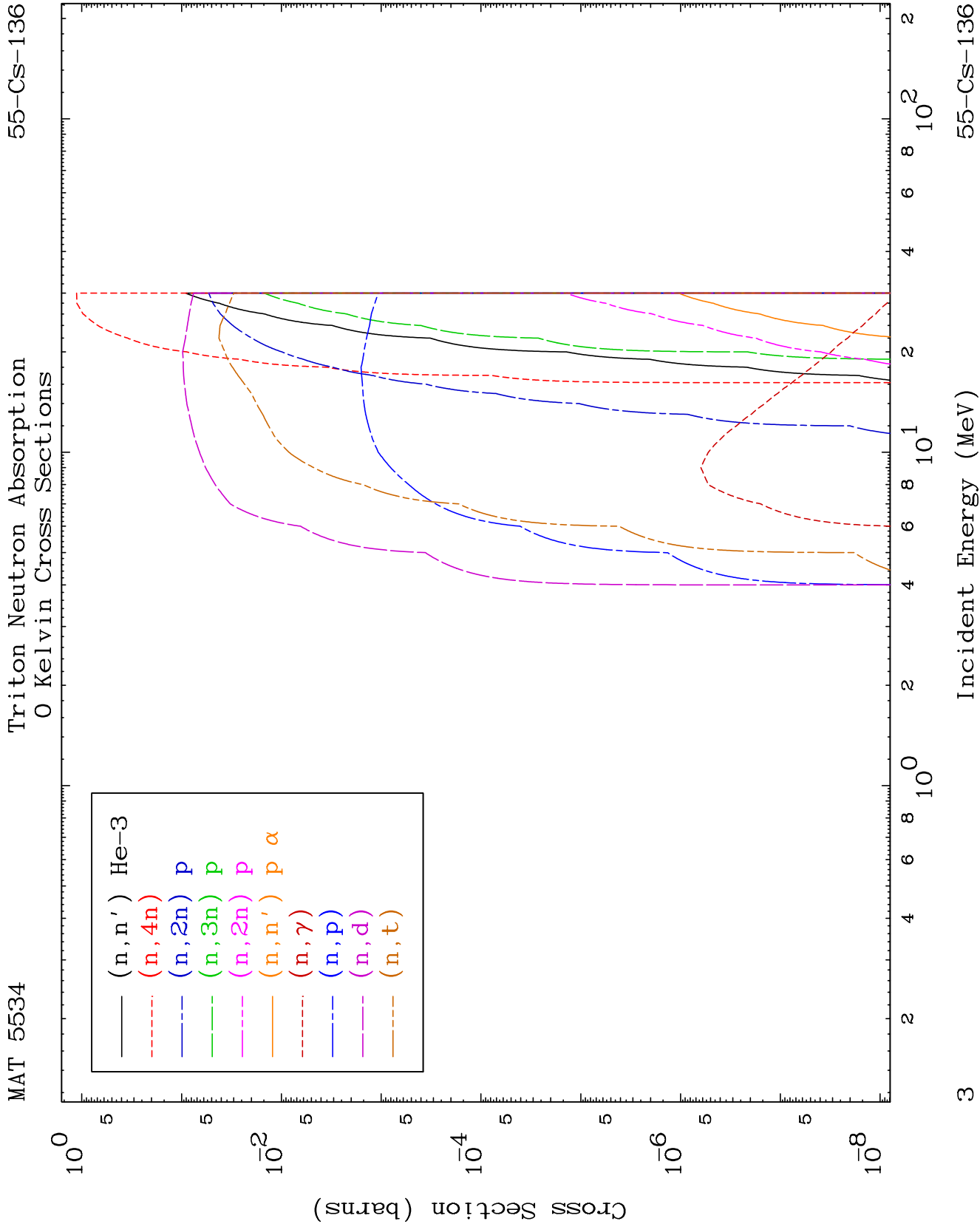


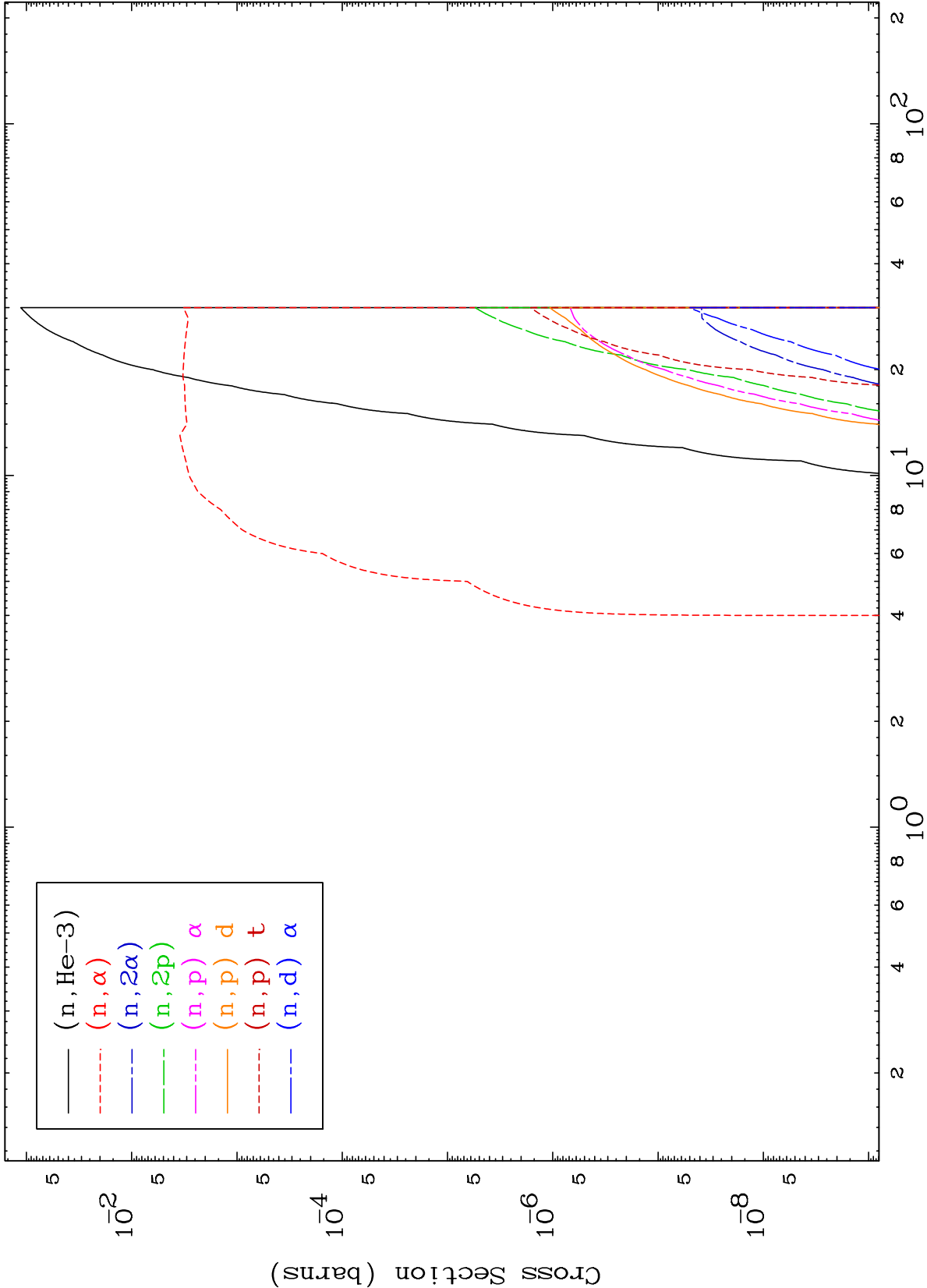
1

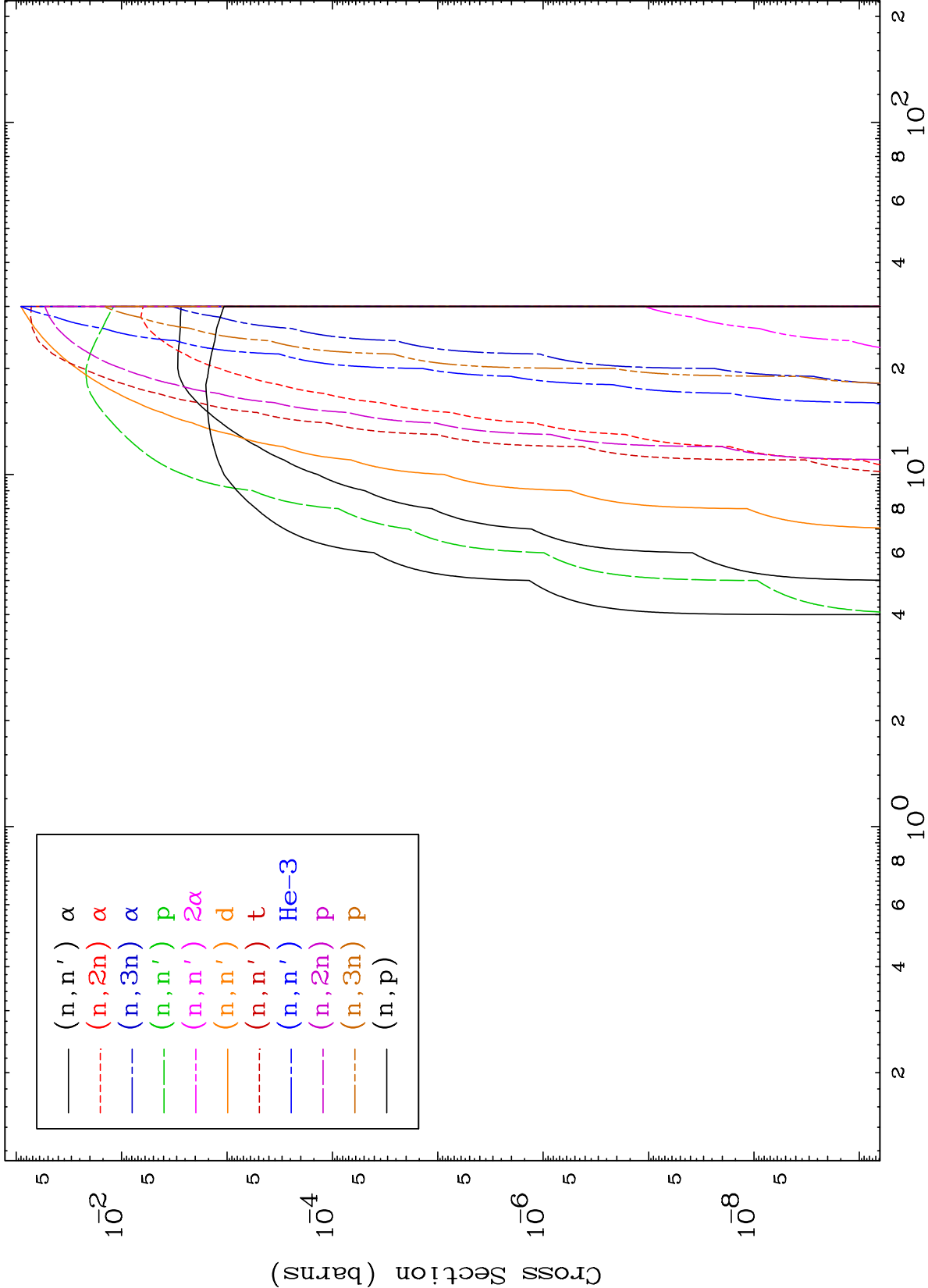
Incident Energy (MeV)

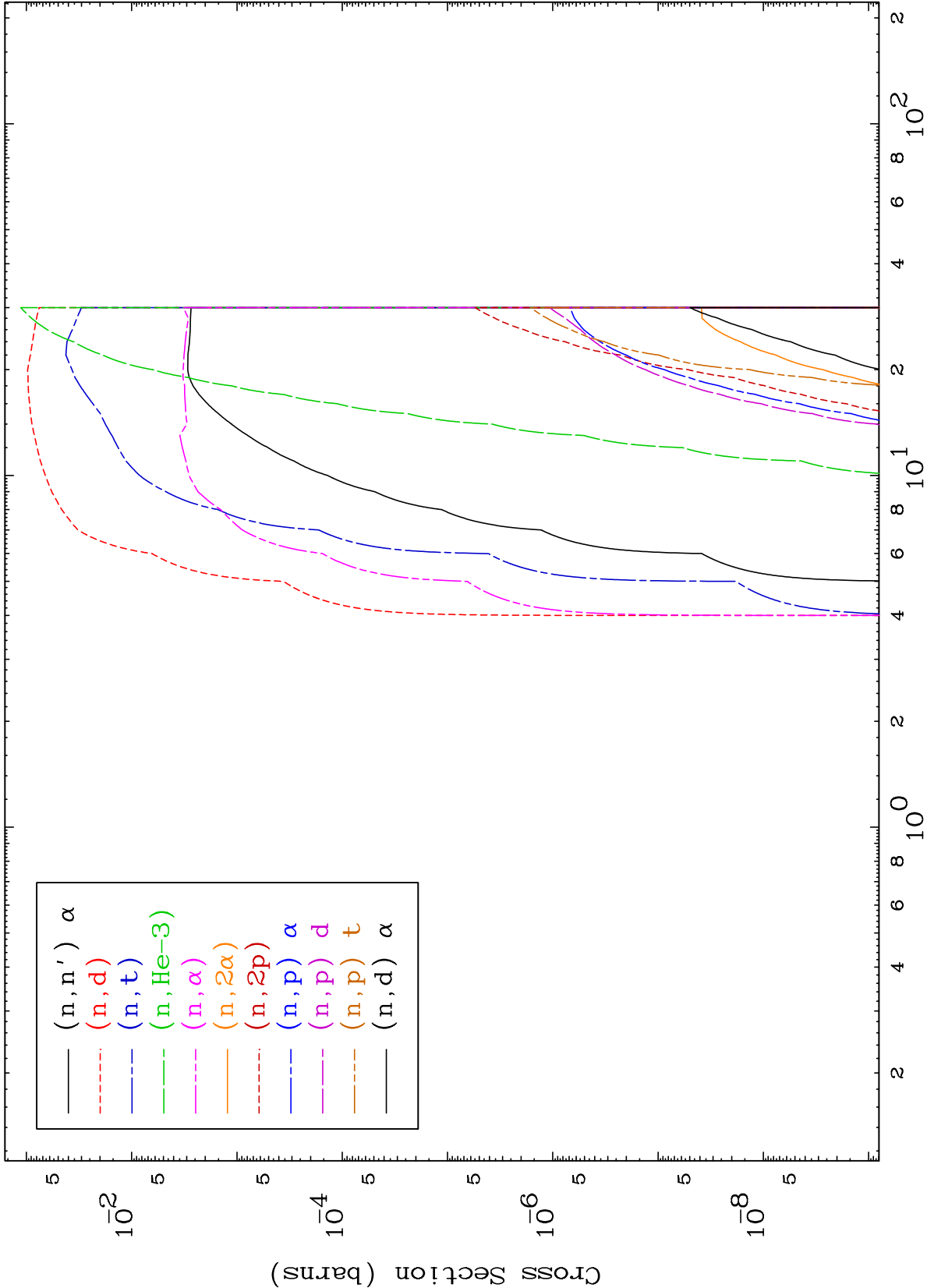
55-Cs-136







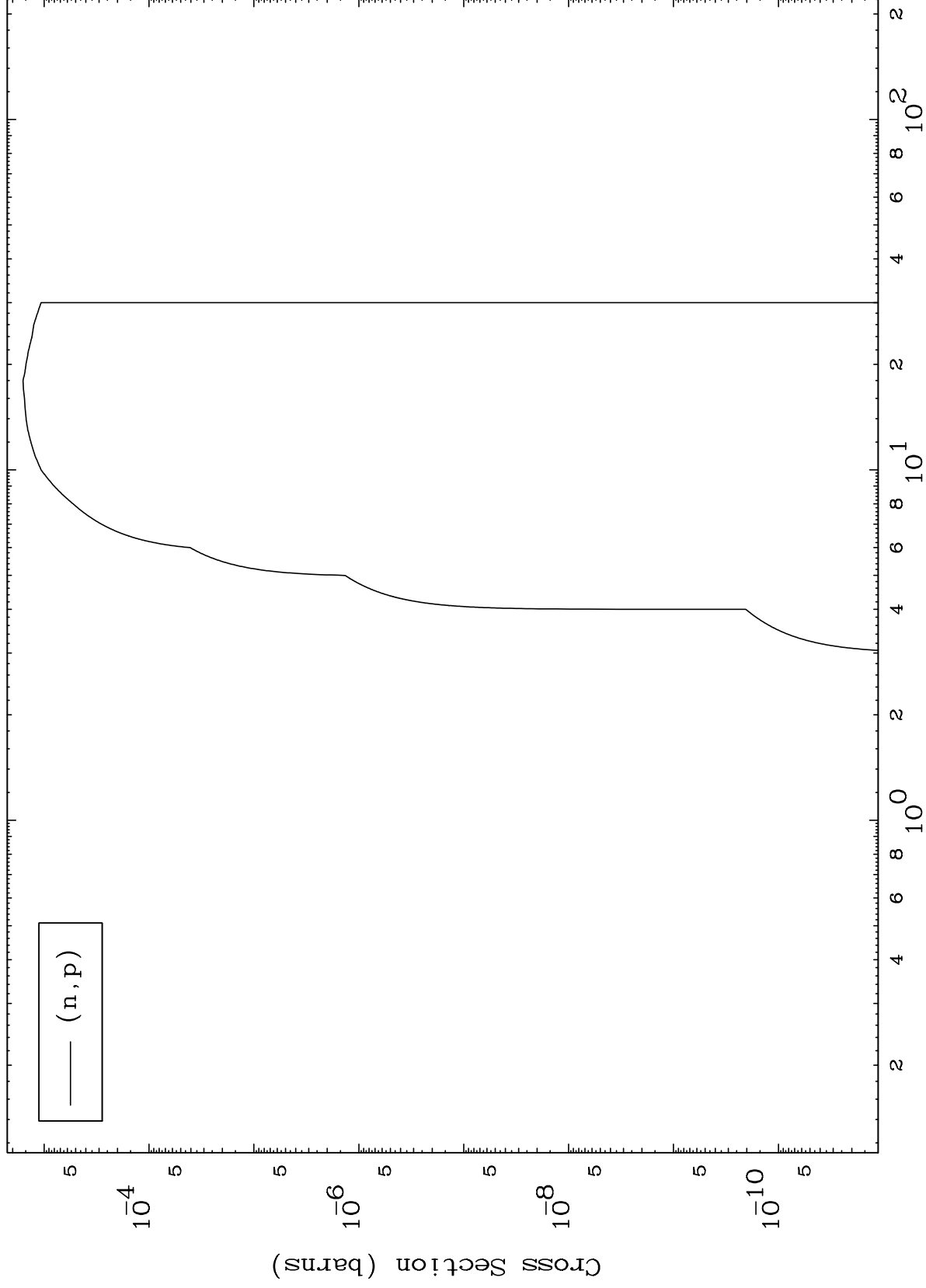




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55-Cs-136

(t,p) Levels
0 Kelvin Cross Sections



— (n,p)

55-Cs-136

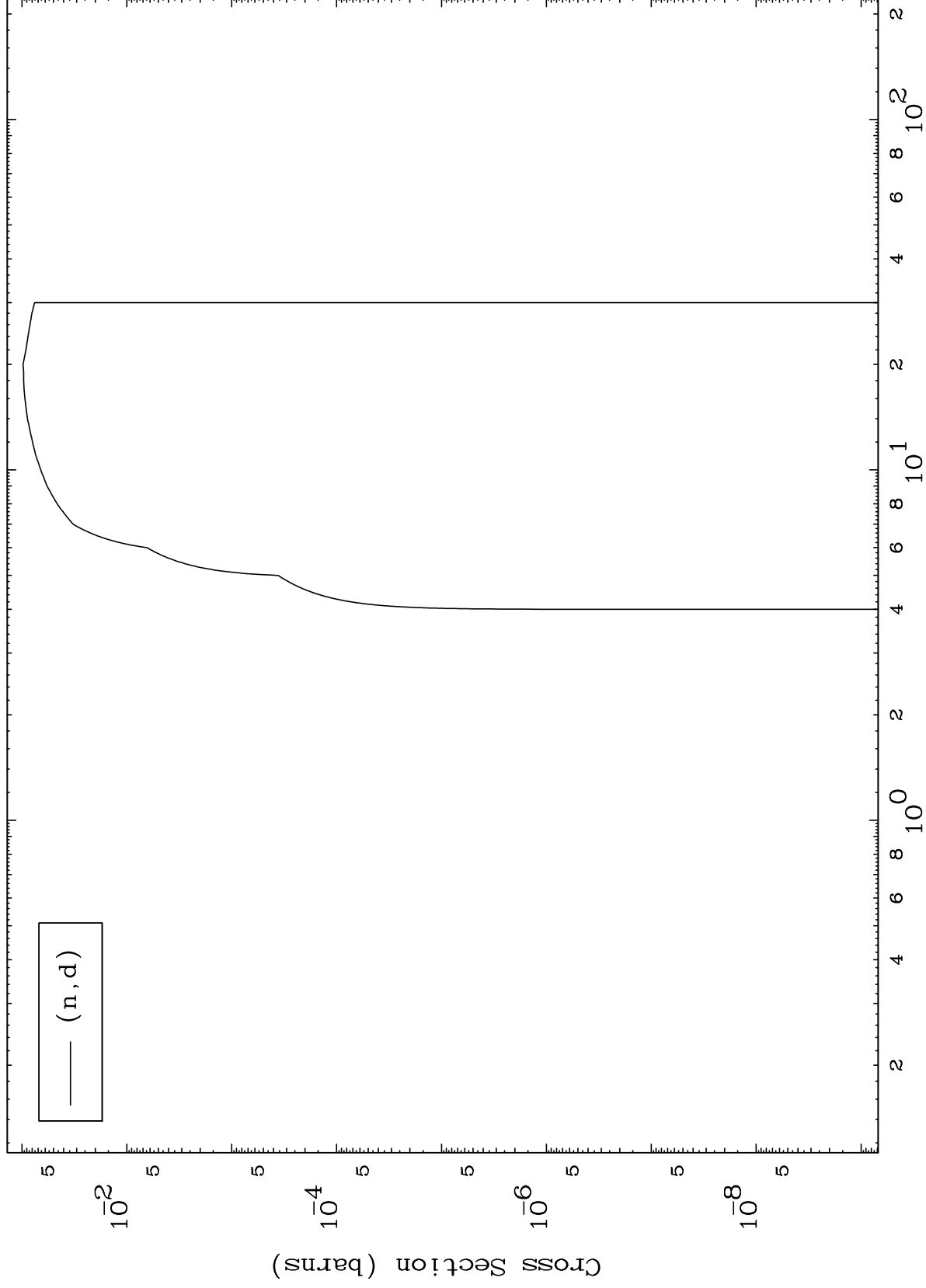
Incident Energy (MeV)

7

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55-Cs-136

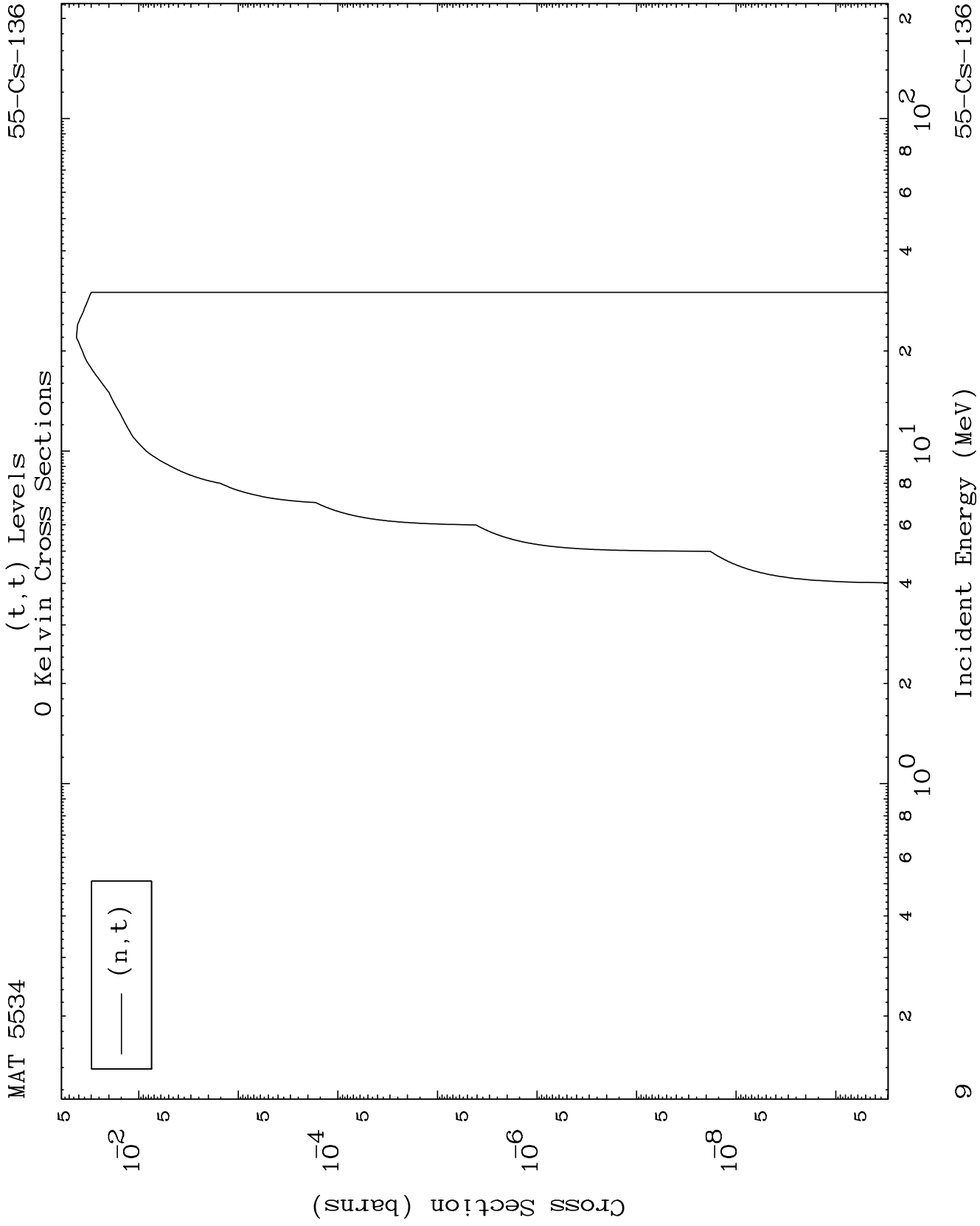
(t,d) Levels
0 Kelvin Cross Sections

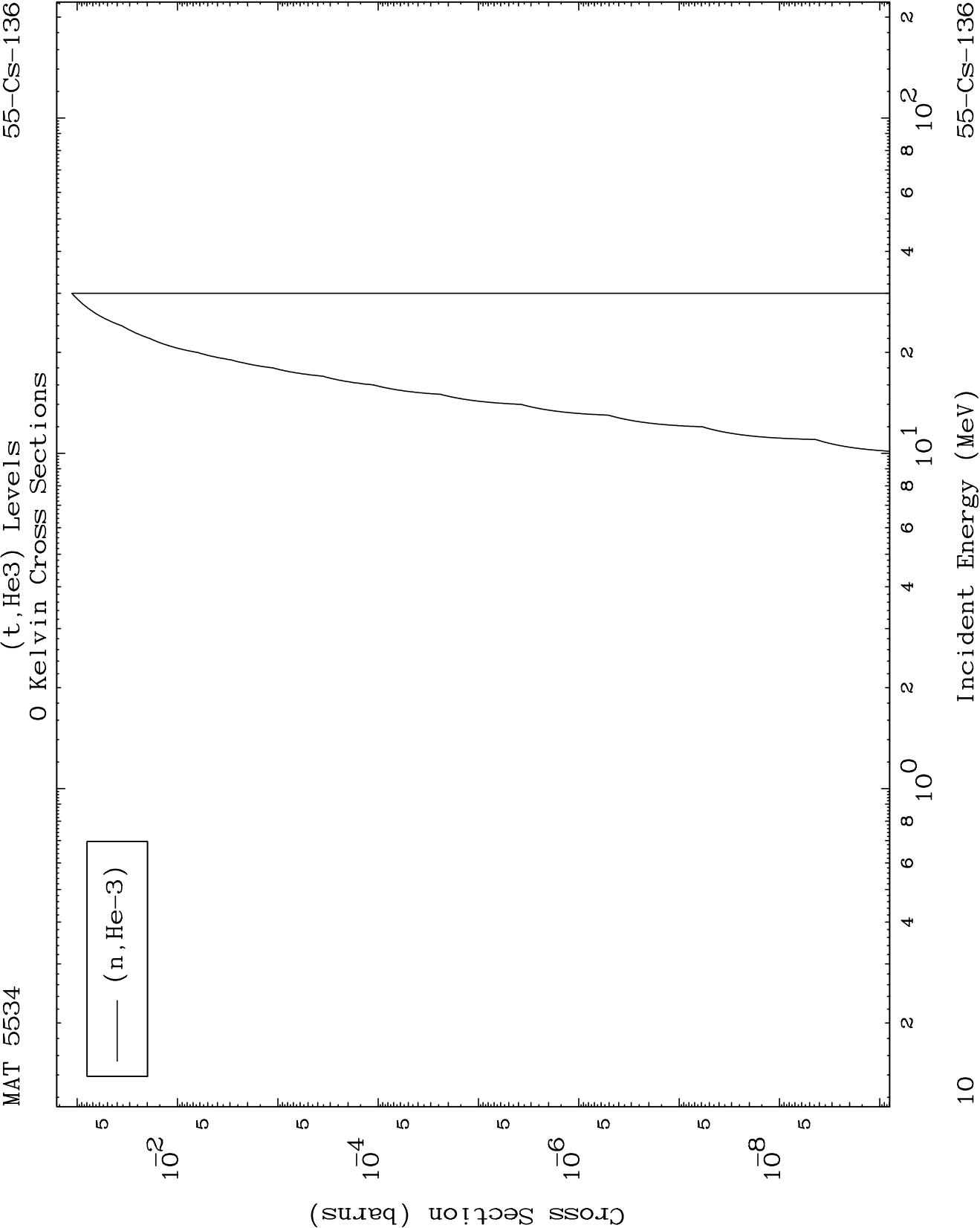


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Incident Energy (MeV)

55-Cs-136

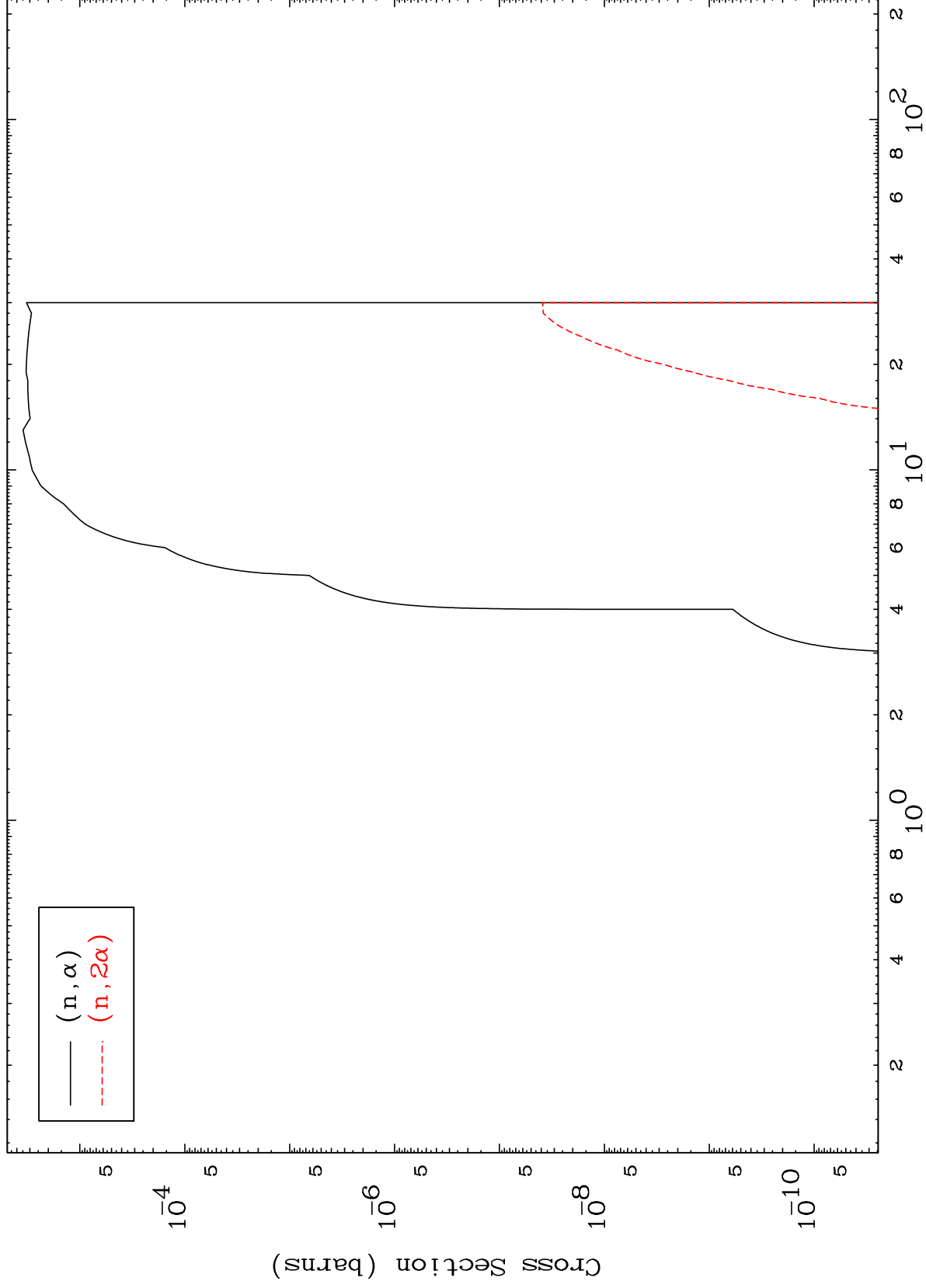


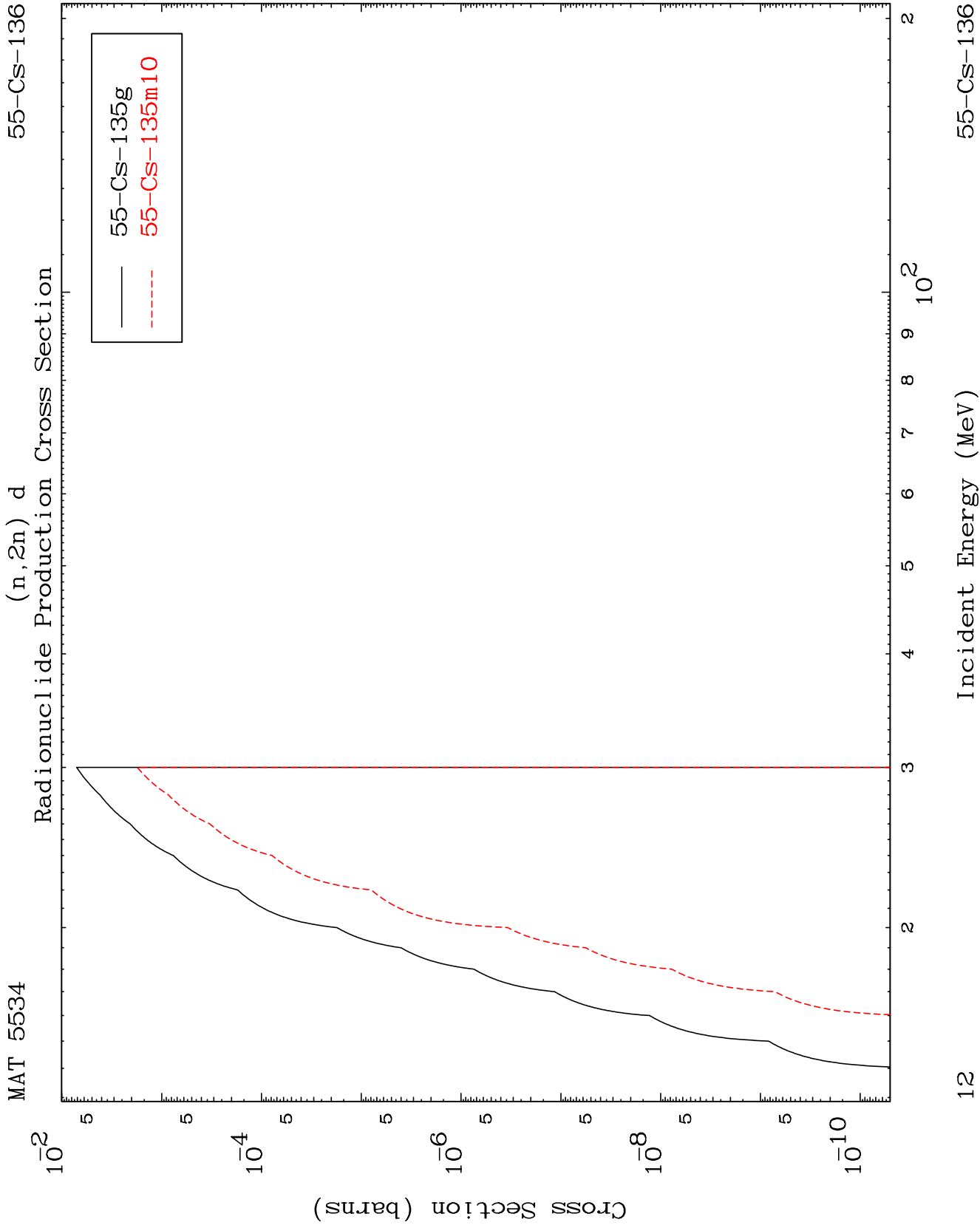


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55-Cs-136

(t, α) Levels
0 Kelvin Cross Sections

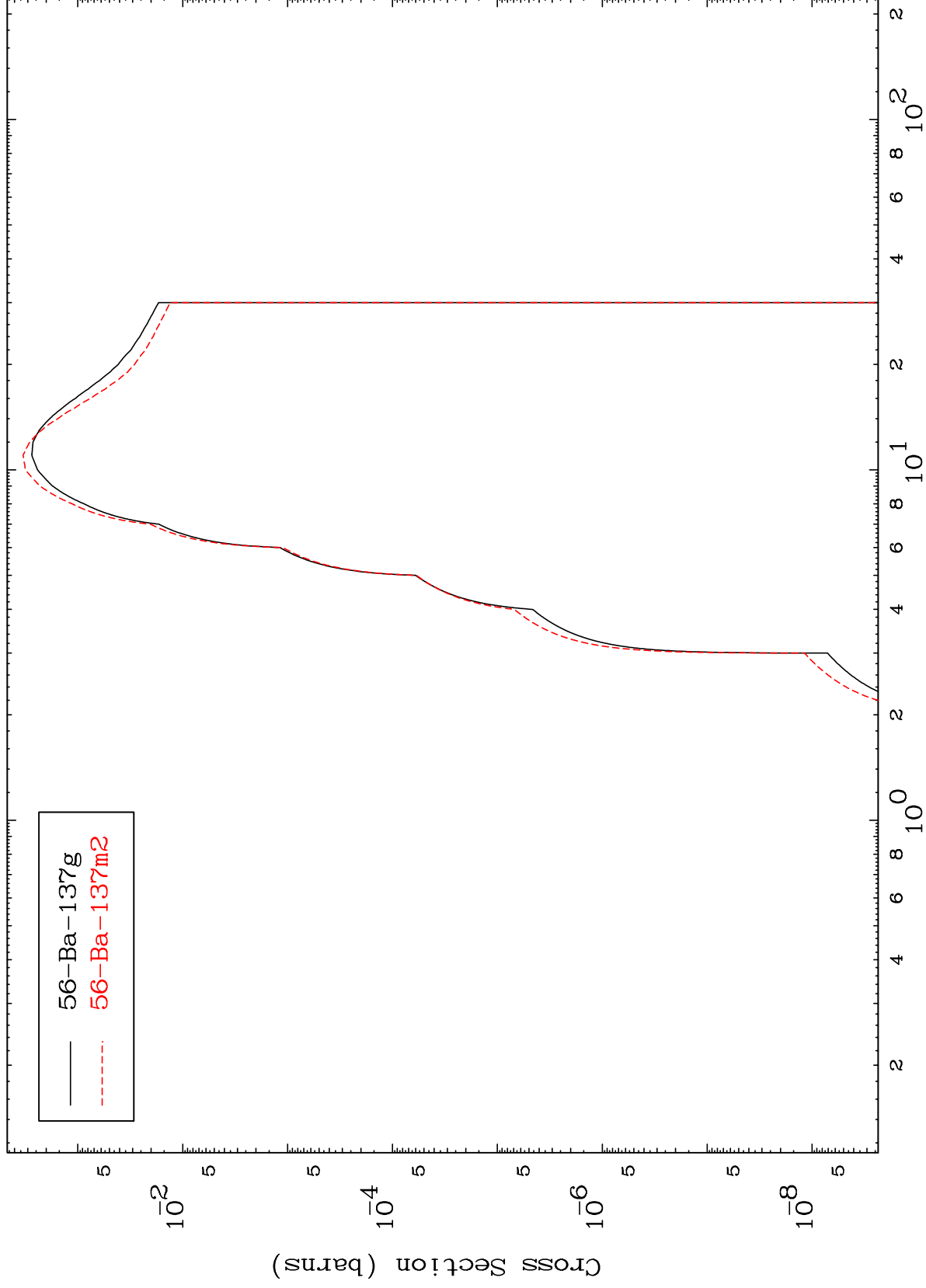




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(n,2n)
Radionuclide Production Cross Section



13

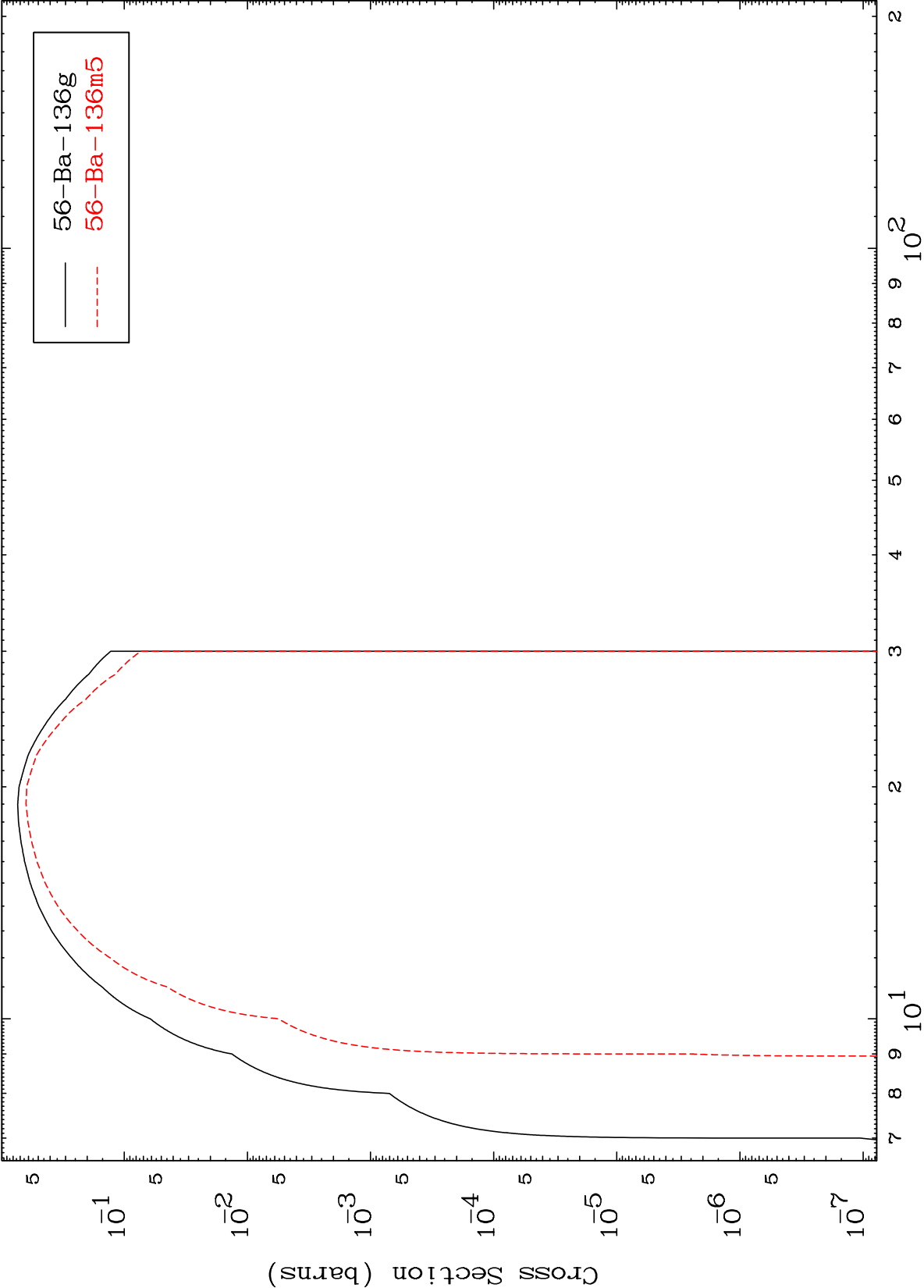
Incident Energy (MeV)

55-Cs-136

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55-Cs-136

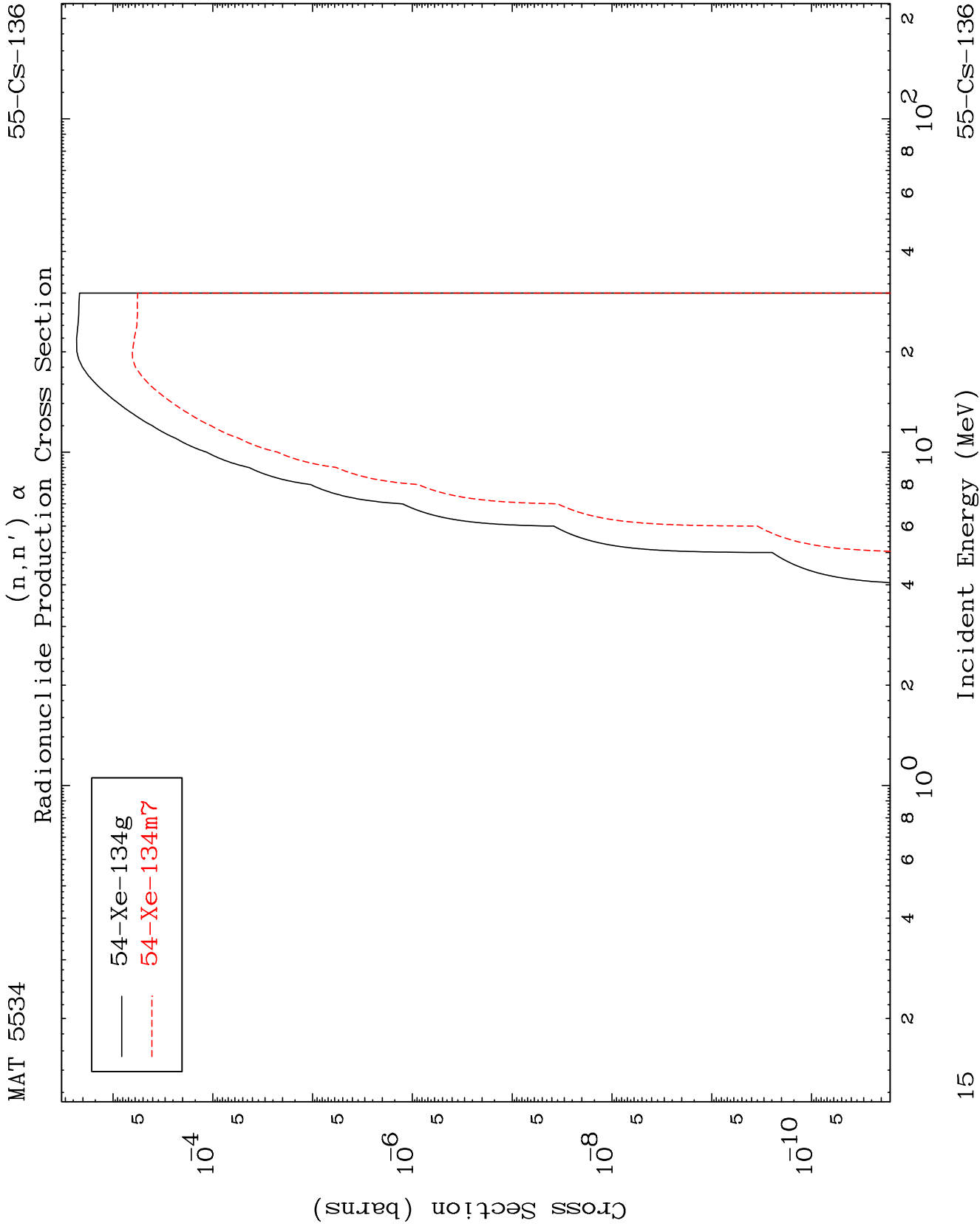
(n,3n)
Radionuclide Production Cross Section

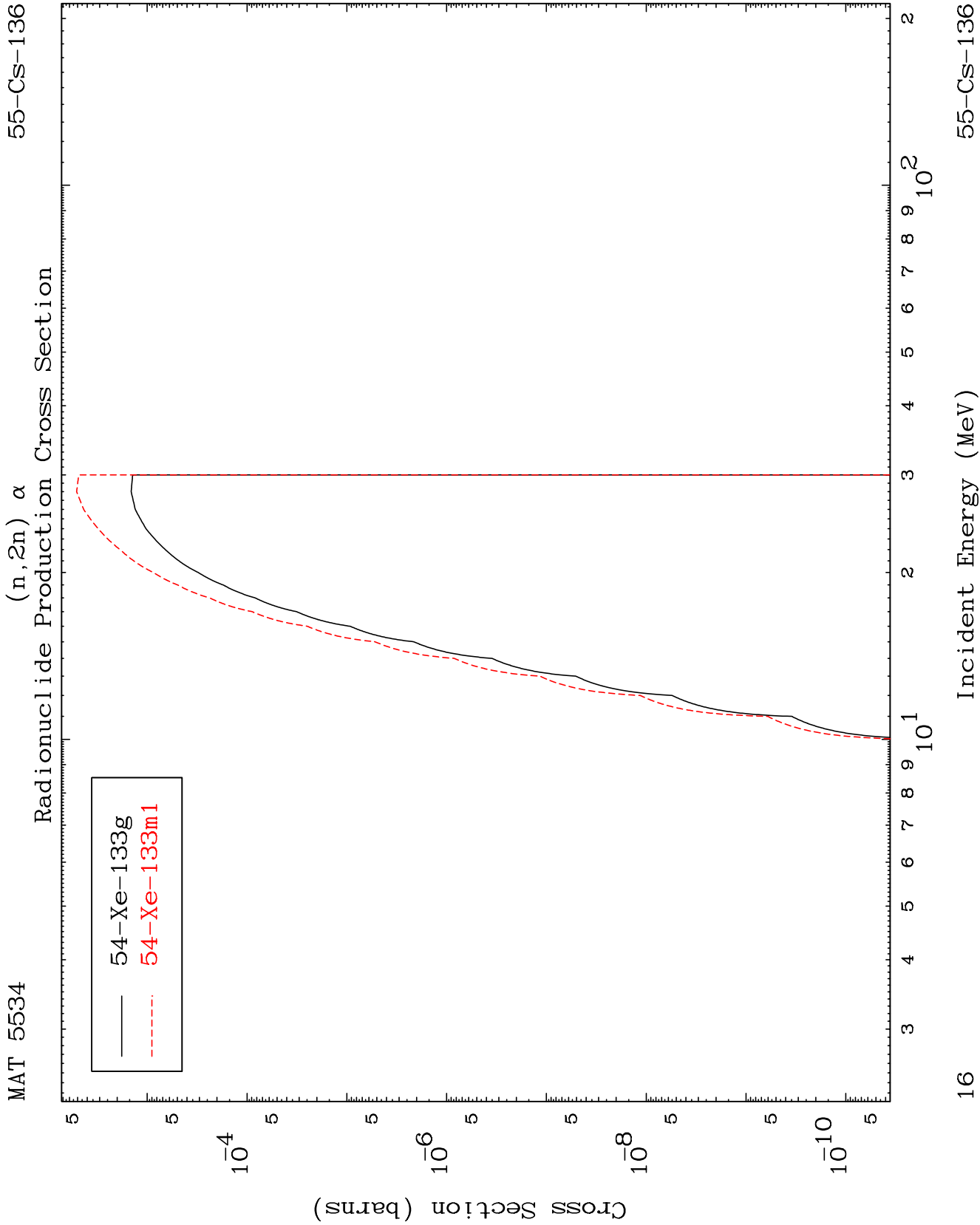


14

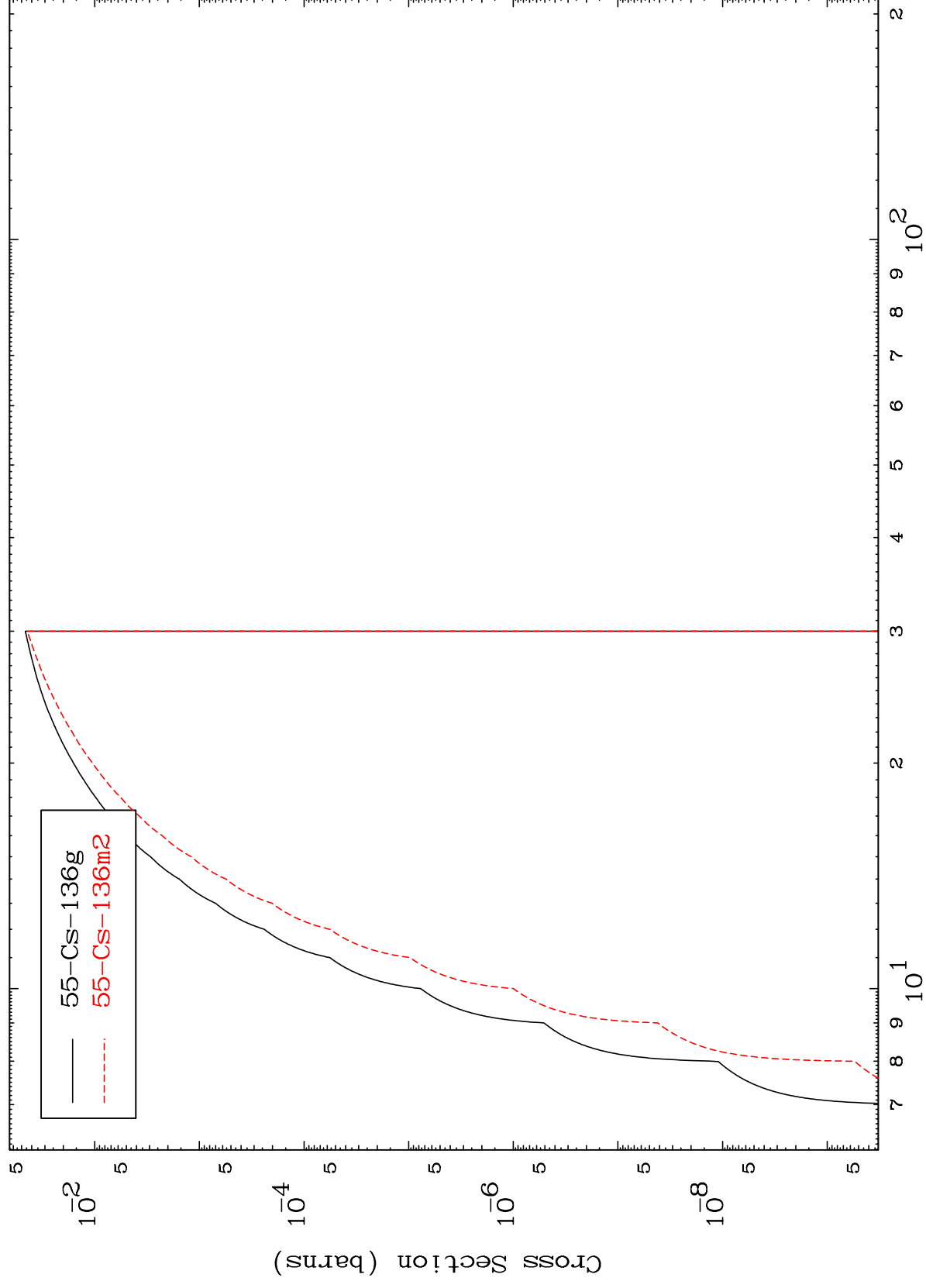
Incident Energy (MeV)

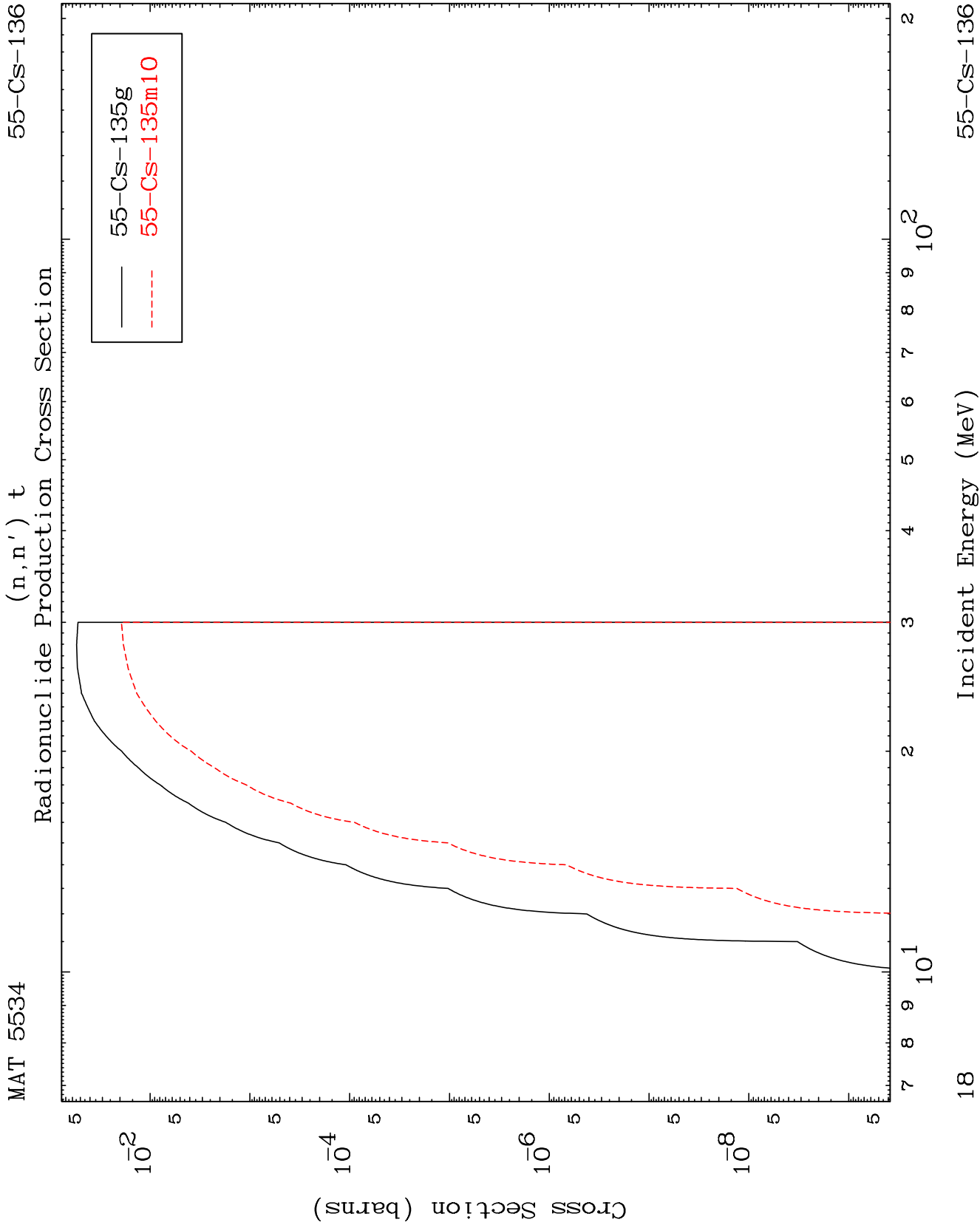
55-Cs-136

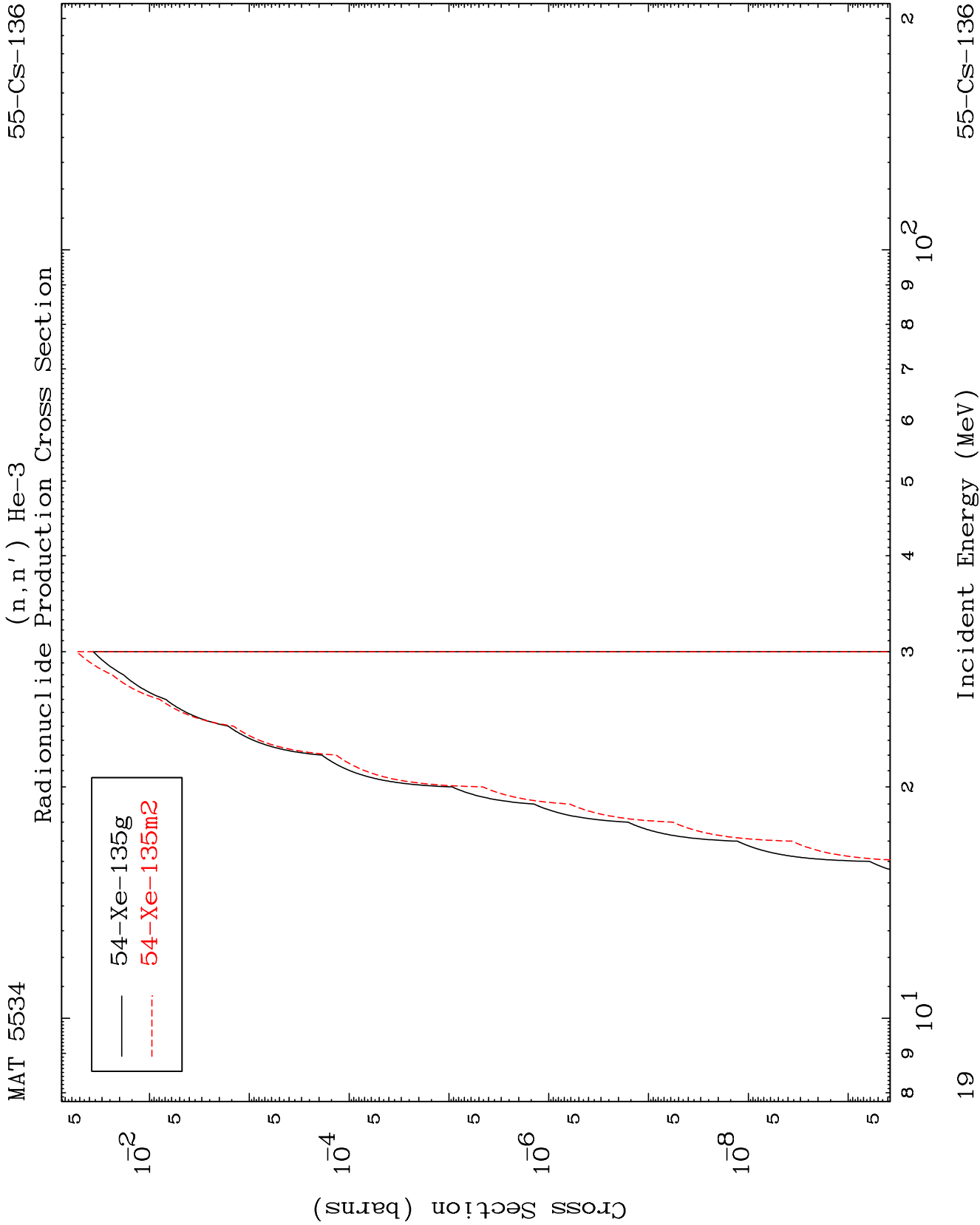




(n, n') d
Radionuclide Production Cross Section



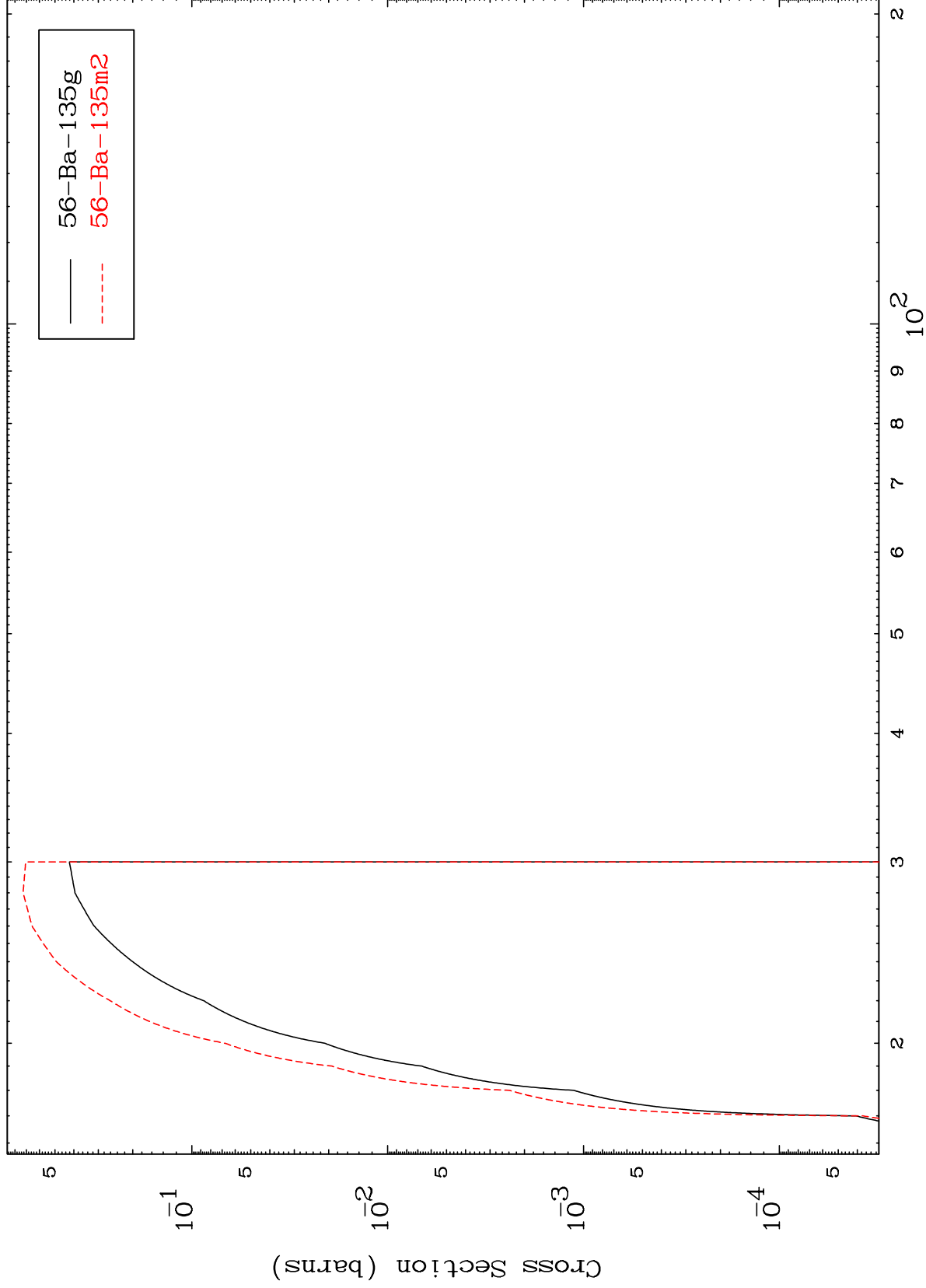




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(n,4n)
Radionuclide Production Cross Section



55-Cs-136

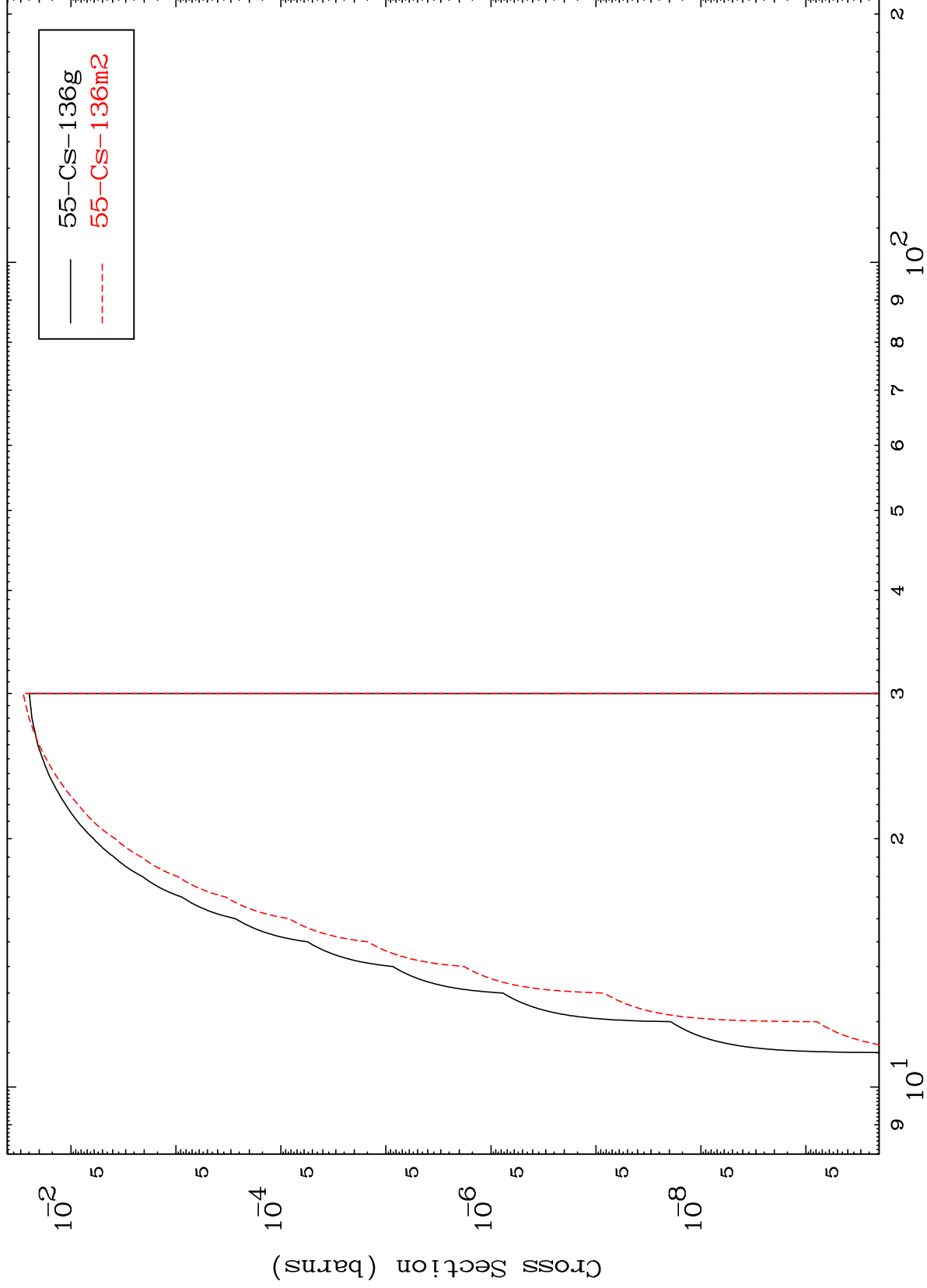
Incident Energy (MeV)

20

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55-Cs-136

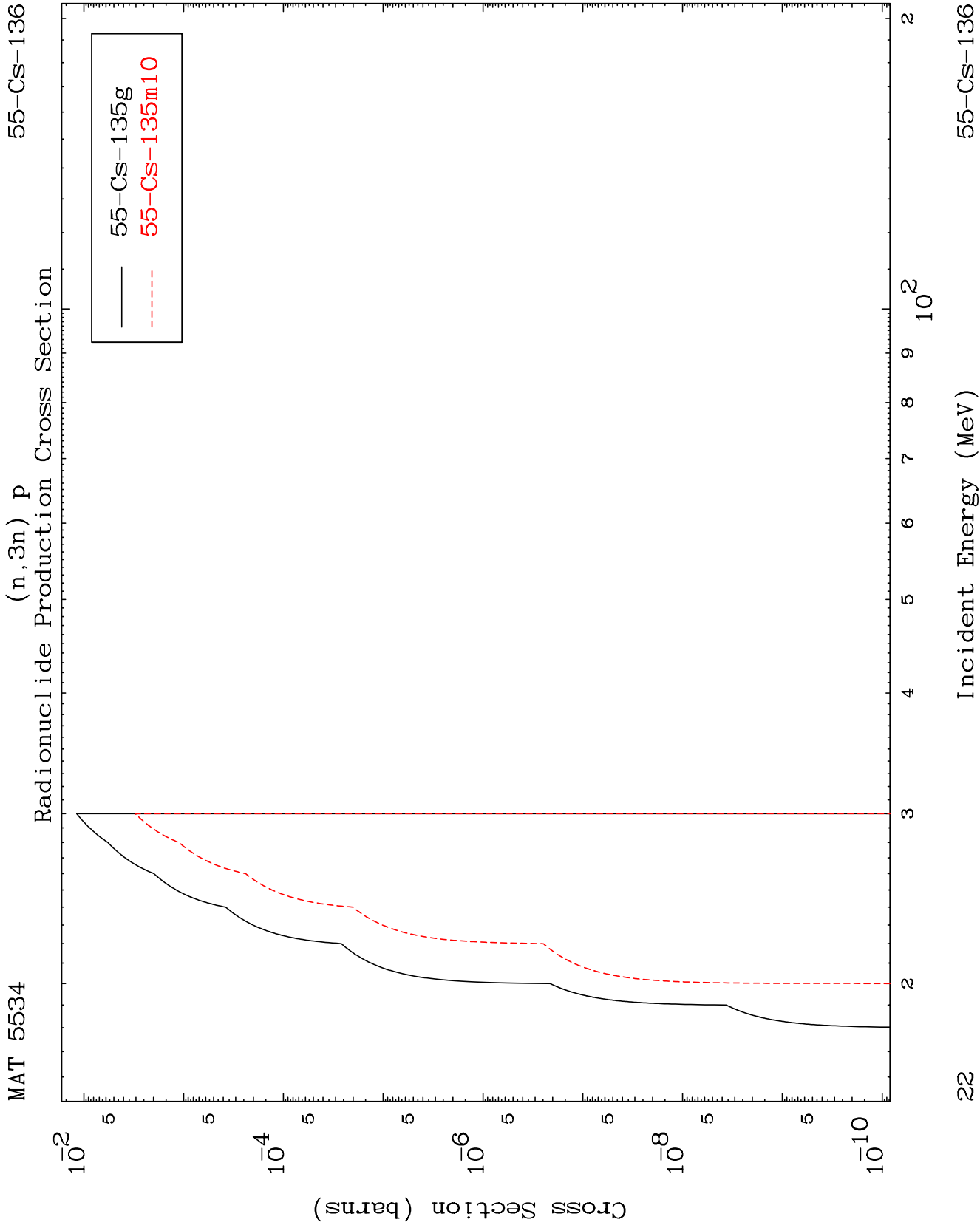
(n,2n) p
Radionuclide Production Cross Section

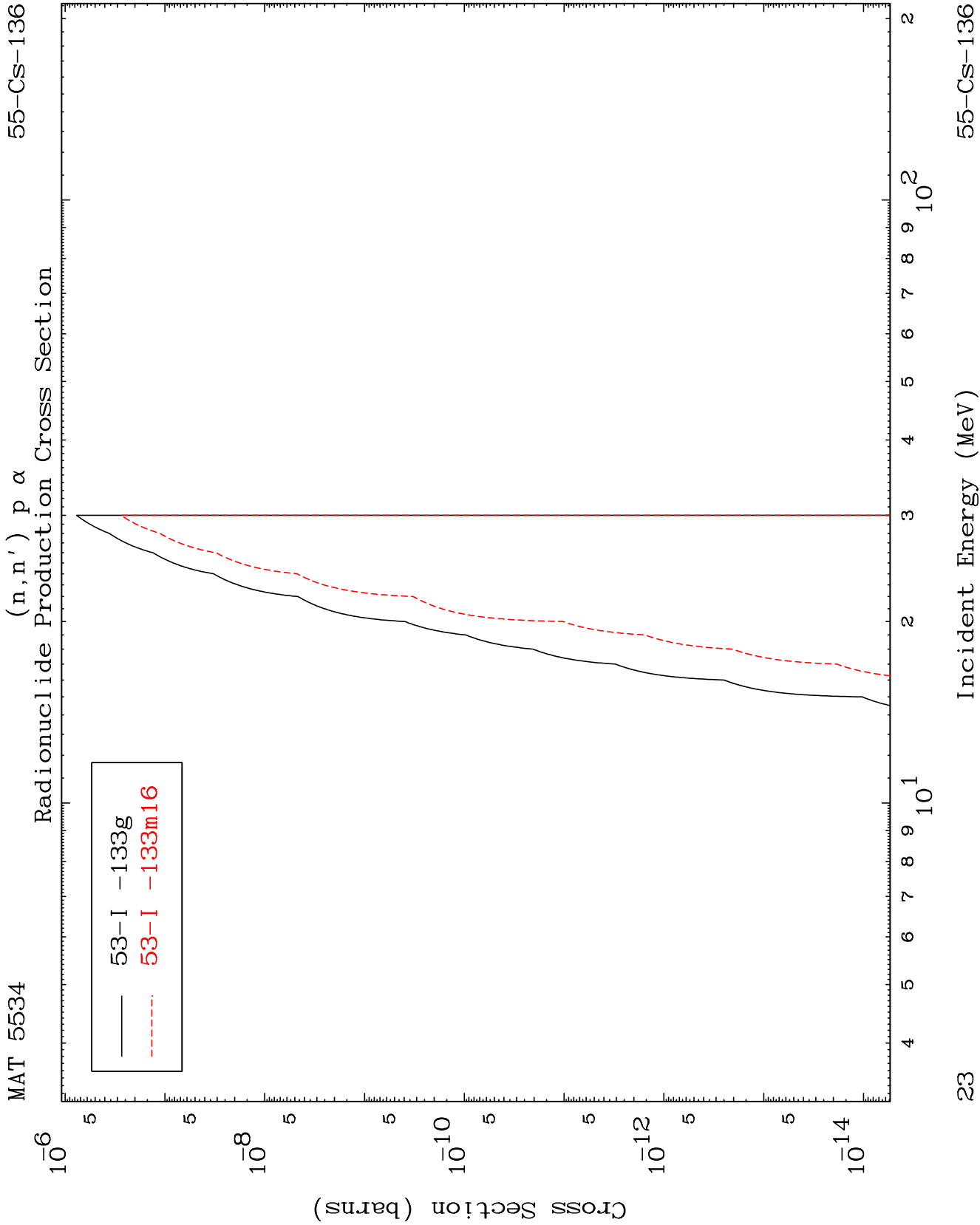


55-Cs-136

Incident Energy (MeV)

21

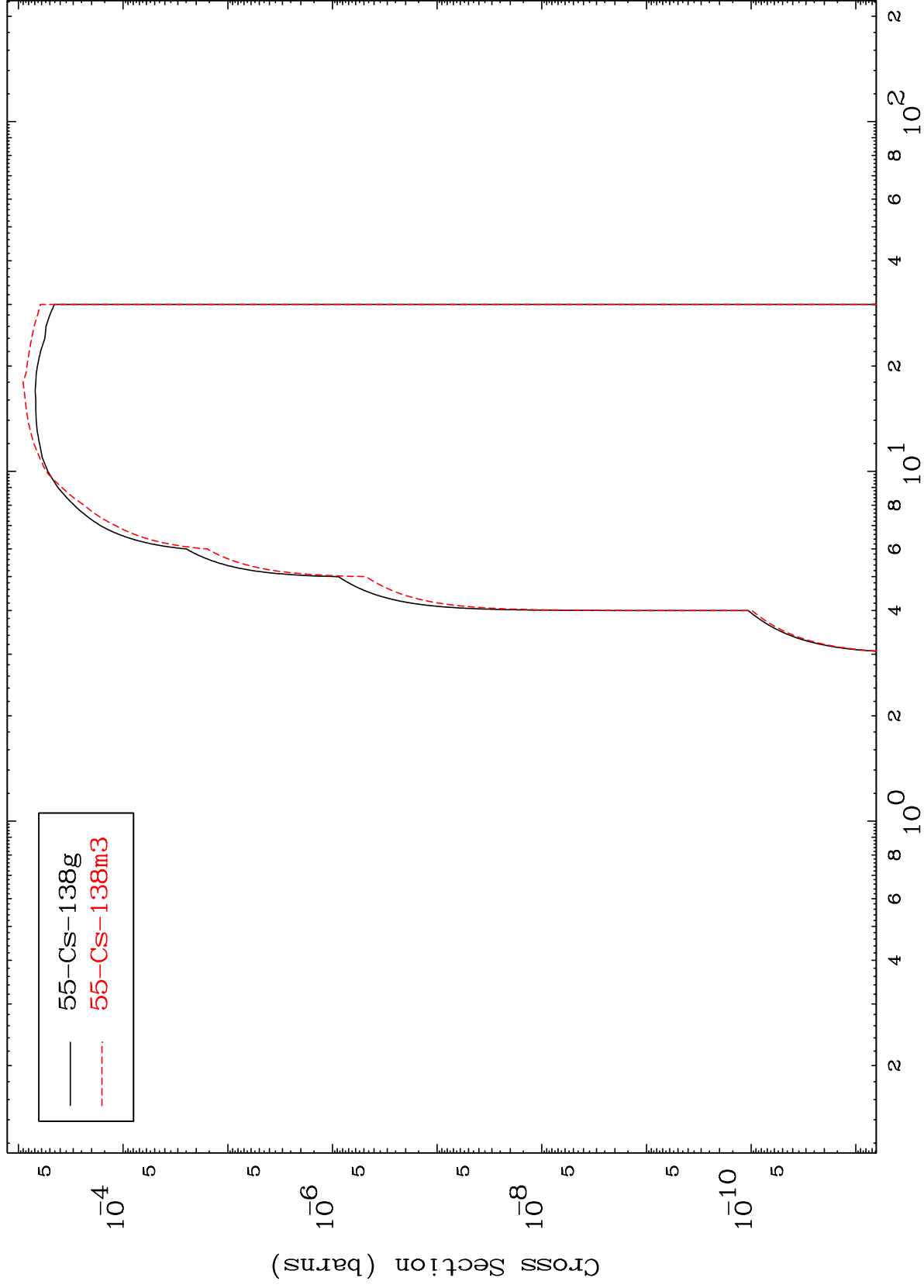




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55-Cs-136

(n,p)
Radionuclide Production Cross Section

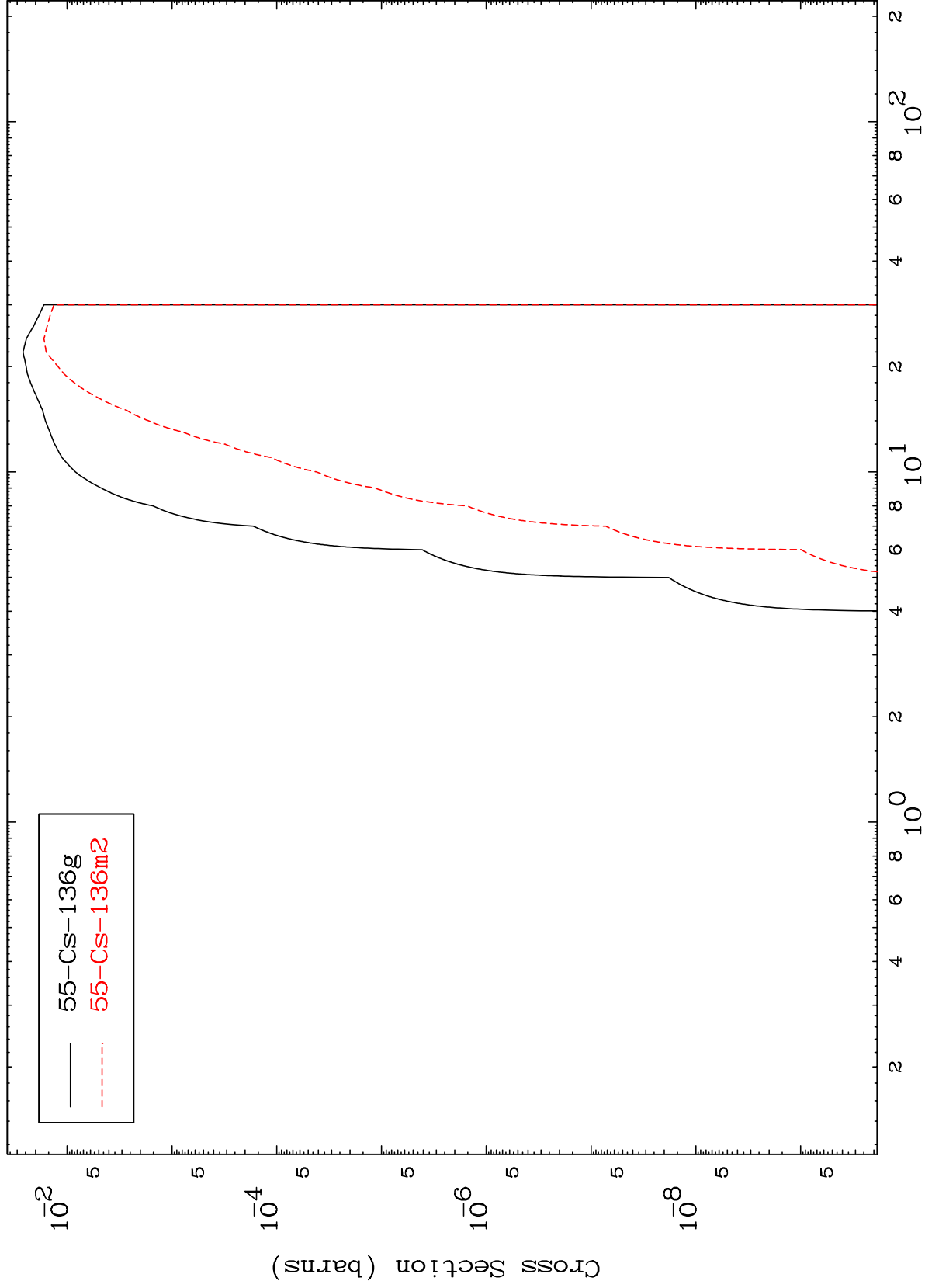


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55-Cs-136

Incident Energy (MeV)

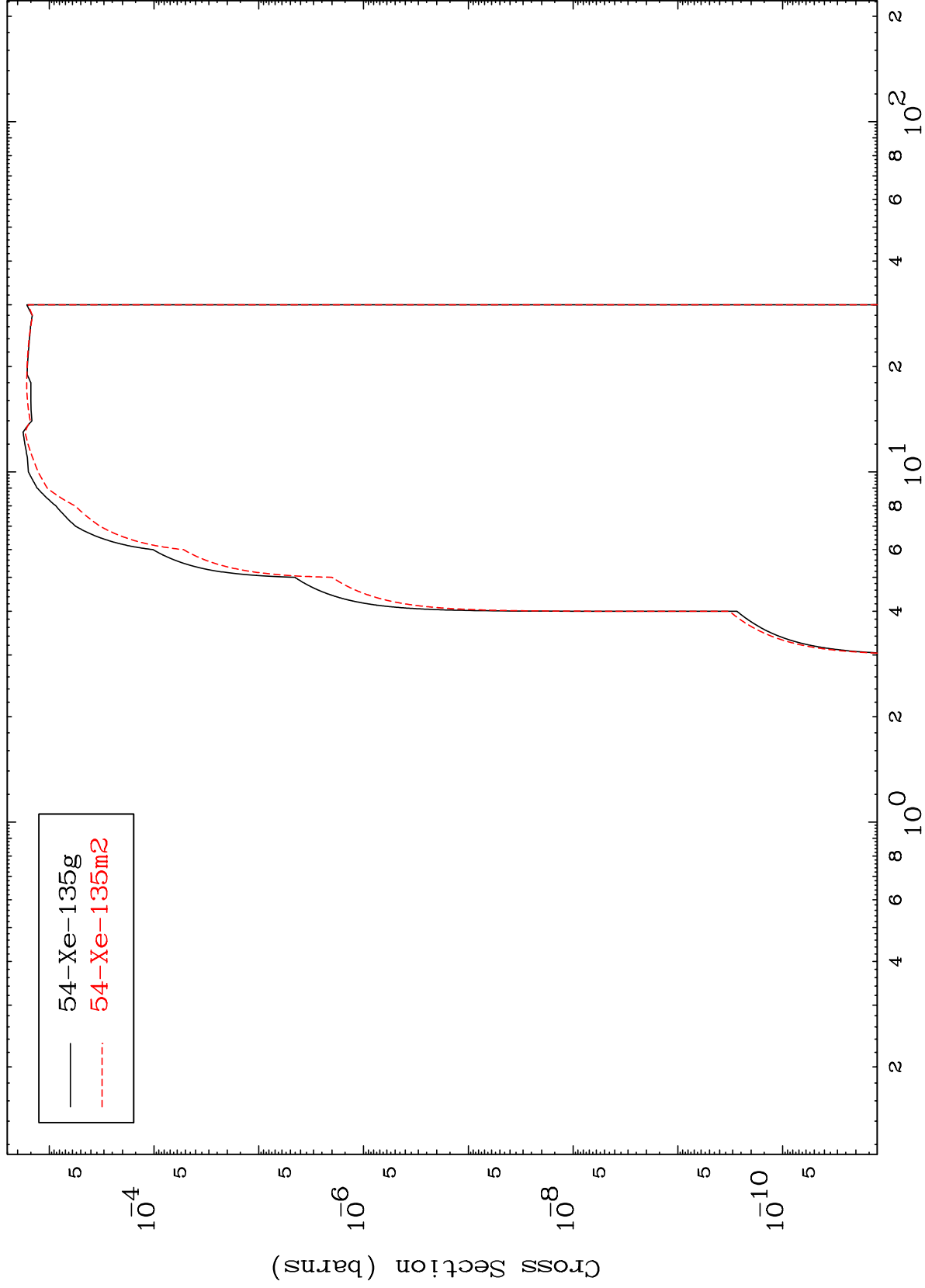
Radionuclide Production Cross Section (n,t)



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Radionuclide Production Cross Section
(n, α)



26

Incident Energy (MeV)

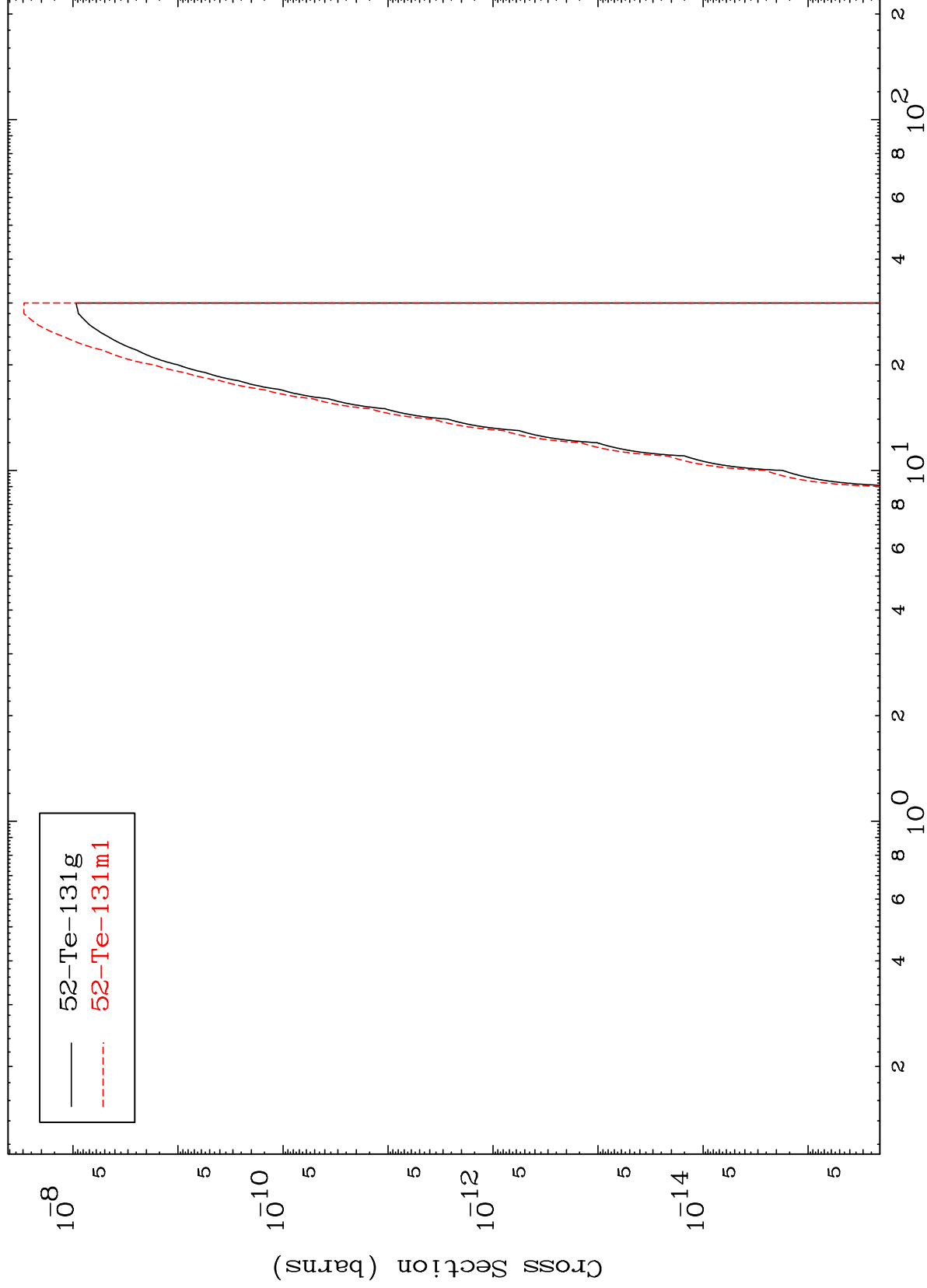
55-Cs-136

MAT 5534

(n,2α)

55-Cs-136

Radionuclide Production Cross Section



27

Incident Energy (MeV)

55-Cs-136

