

Program EVALPLOT
(Version 2021-1)

by

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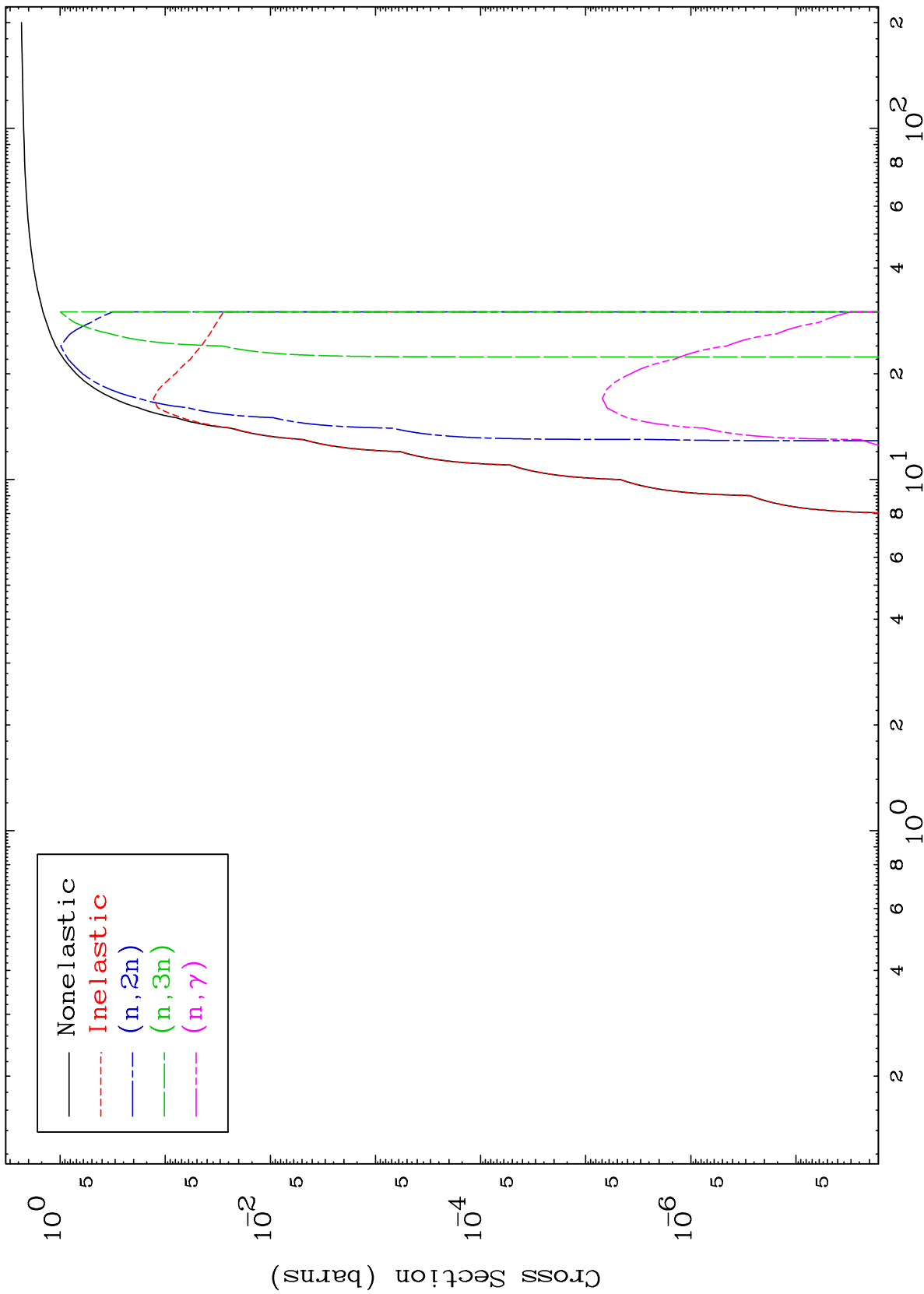
Press Mouse Button to Start

MAT 5532

α Major

55-Cs-135m

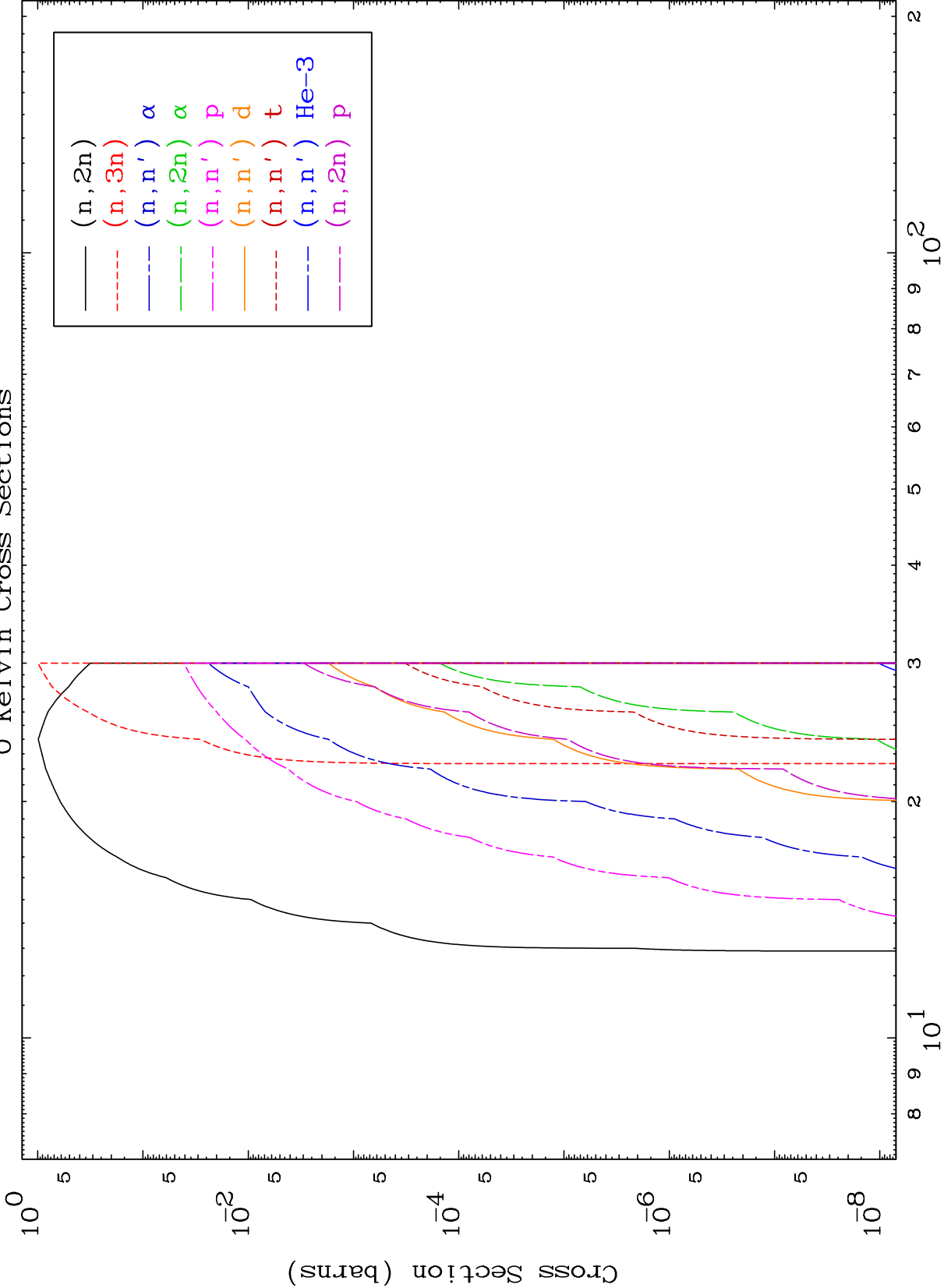
0 Kelvin Cross Sections



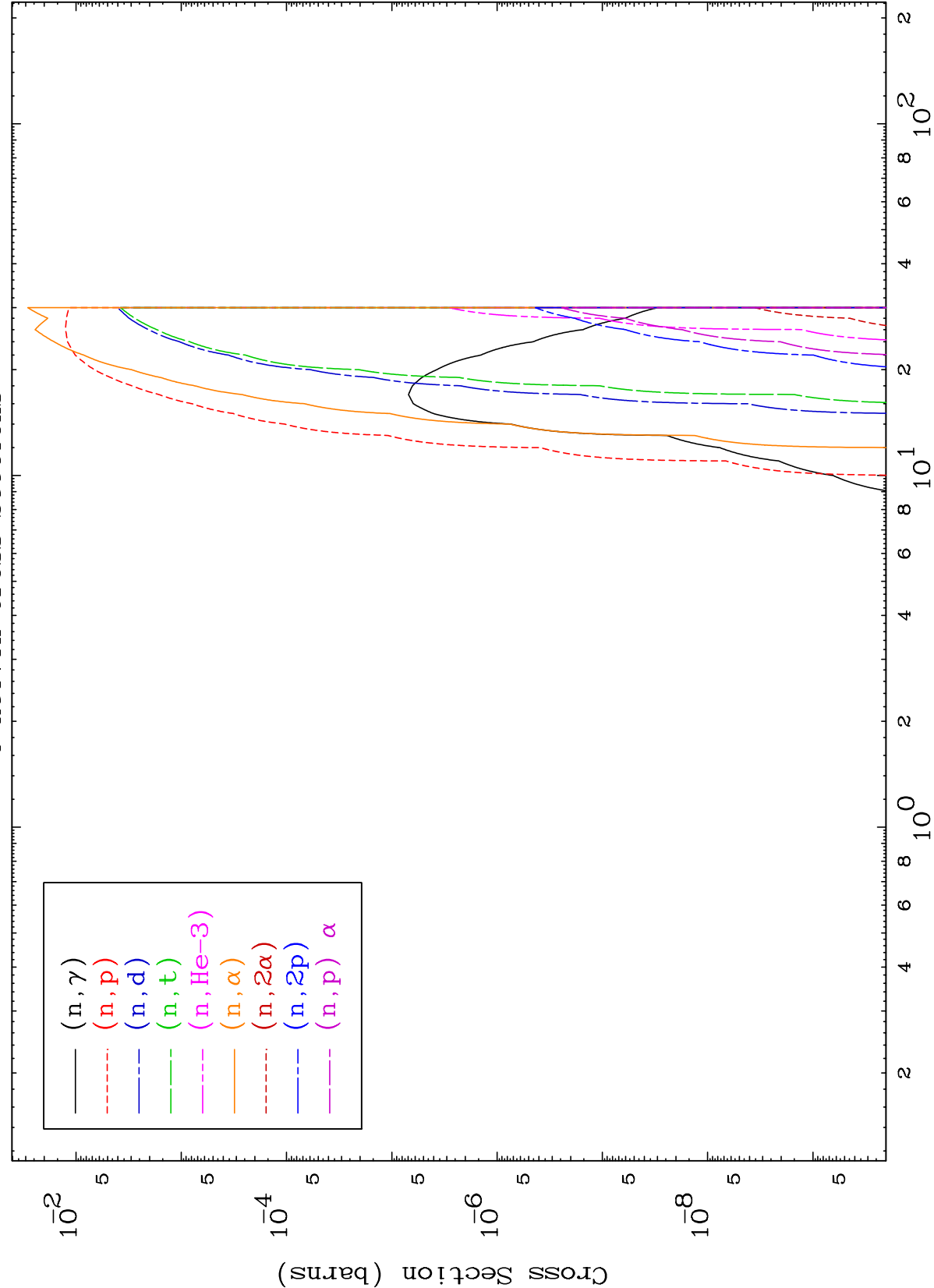
1

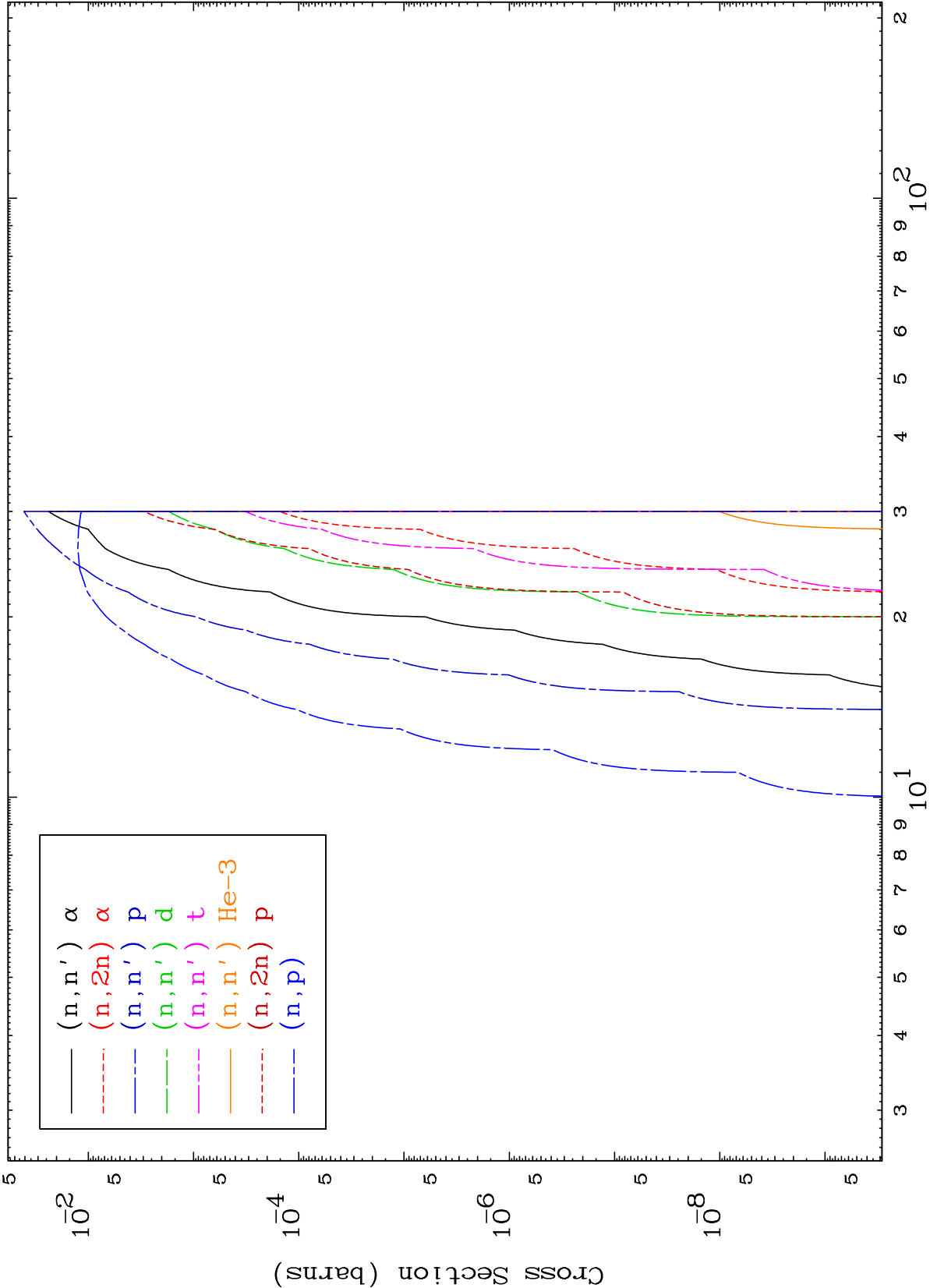
Incident Energy (MeV)

55-Cs-135m

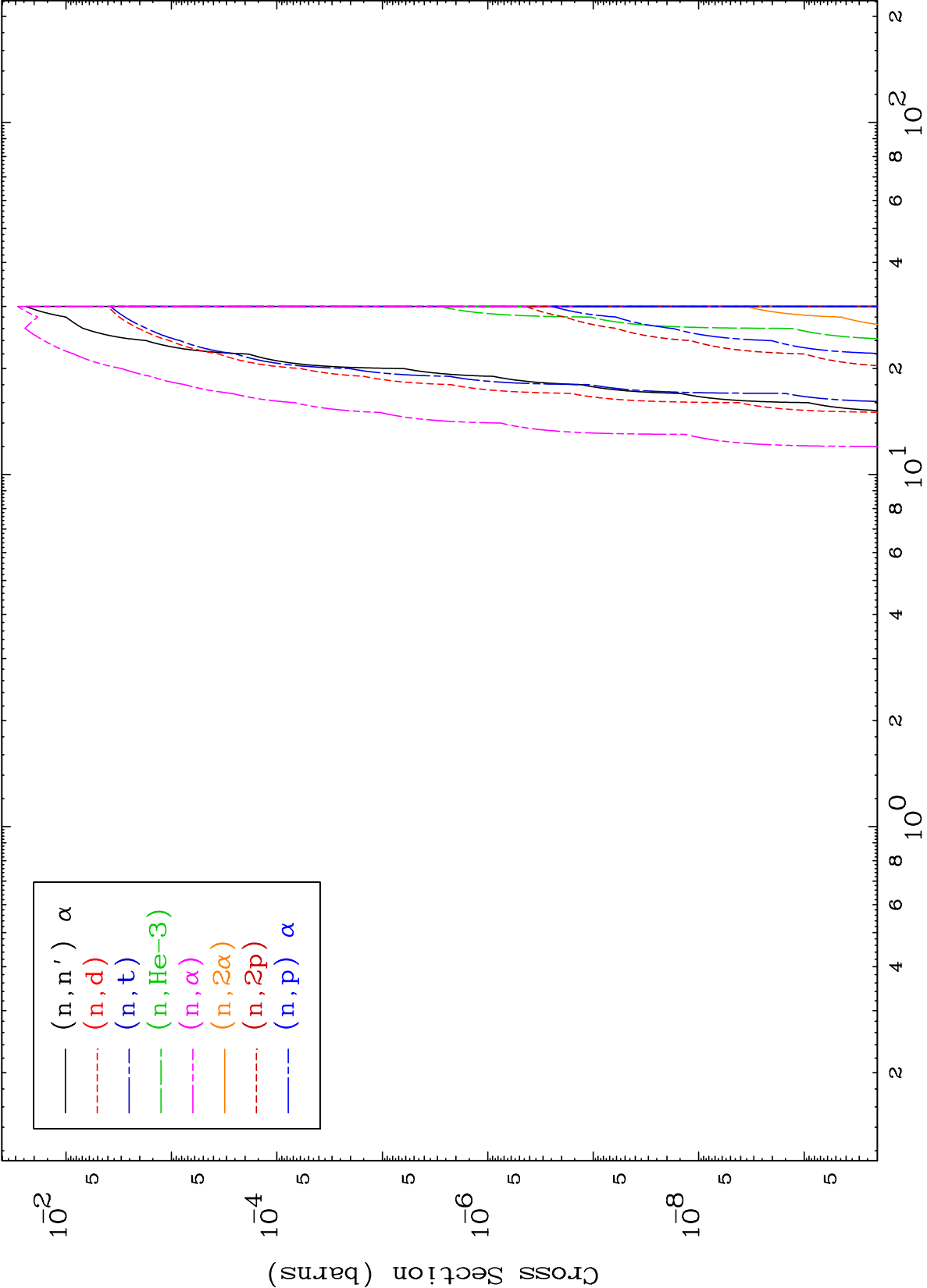


0 Kelvin Cross Sections





0 Kelvin Cross Sections

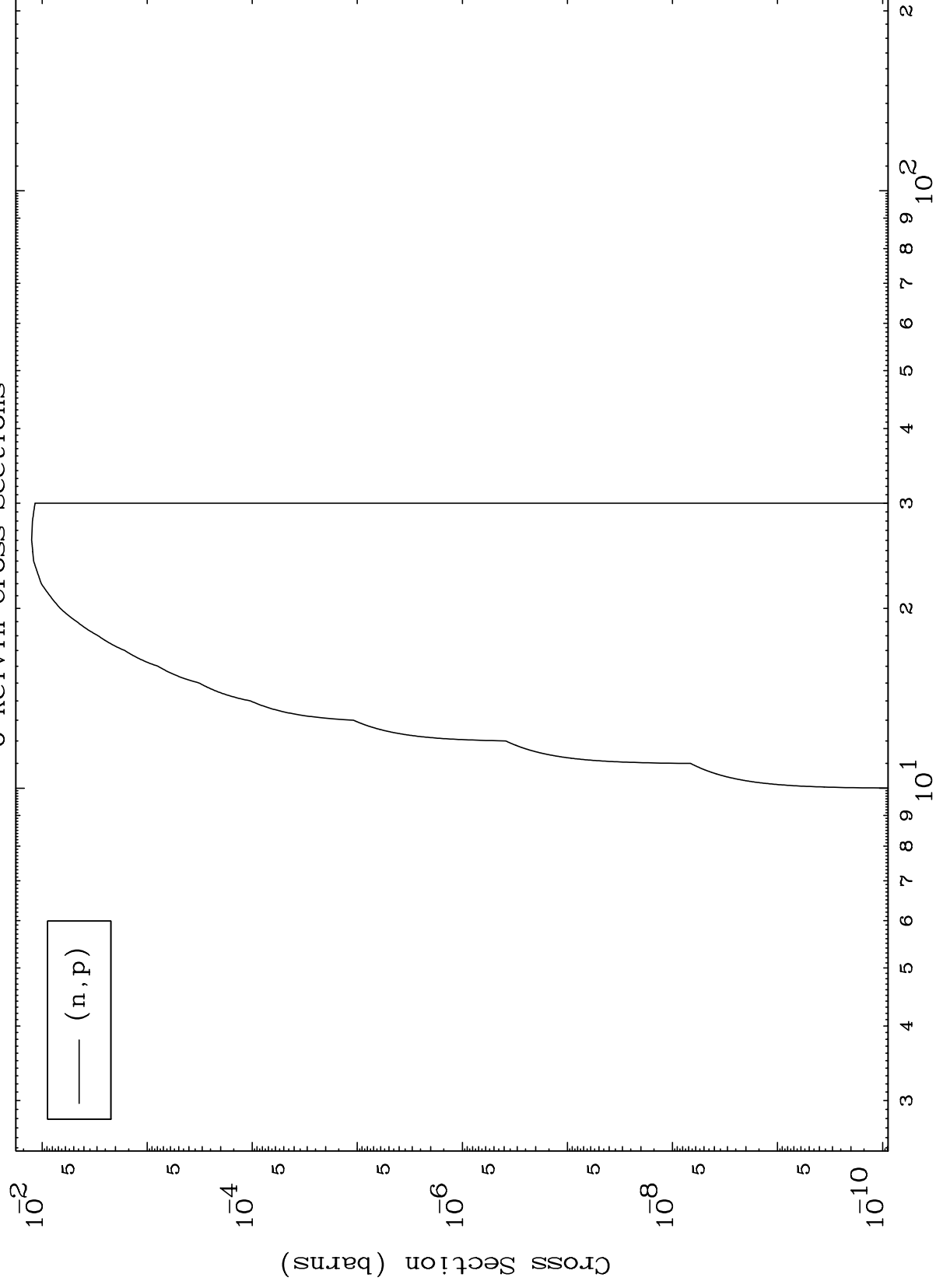


MAT 5532

(α, p) Levels

55-Cs-135m

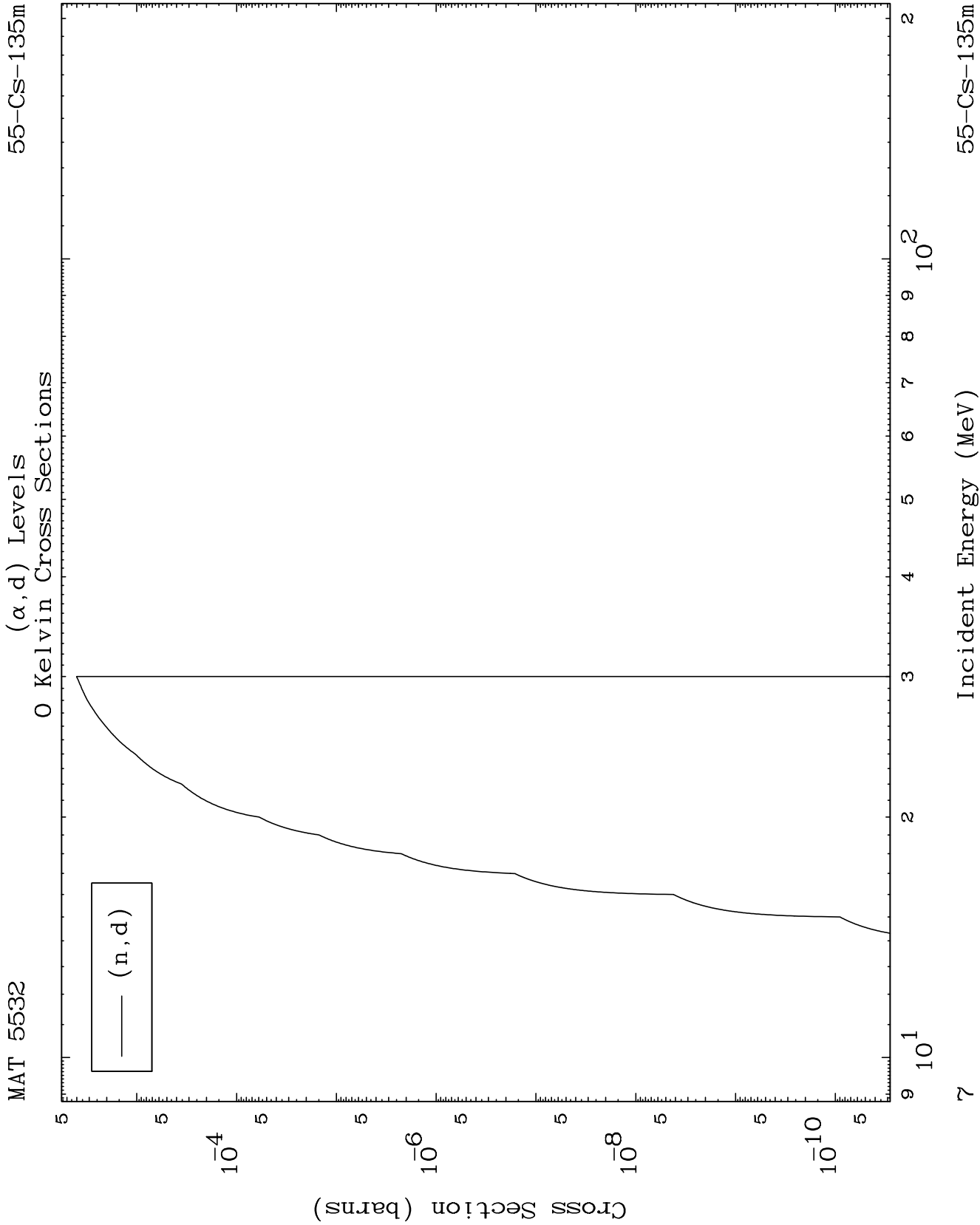
0 Kelvin Cross Sections

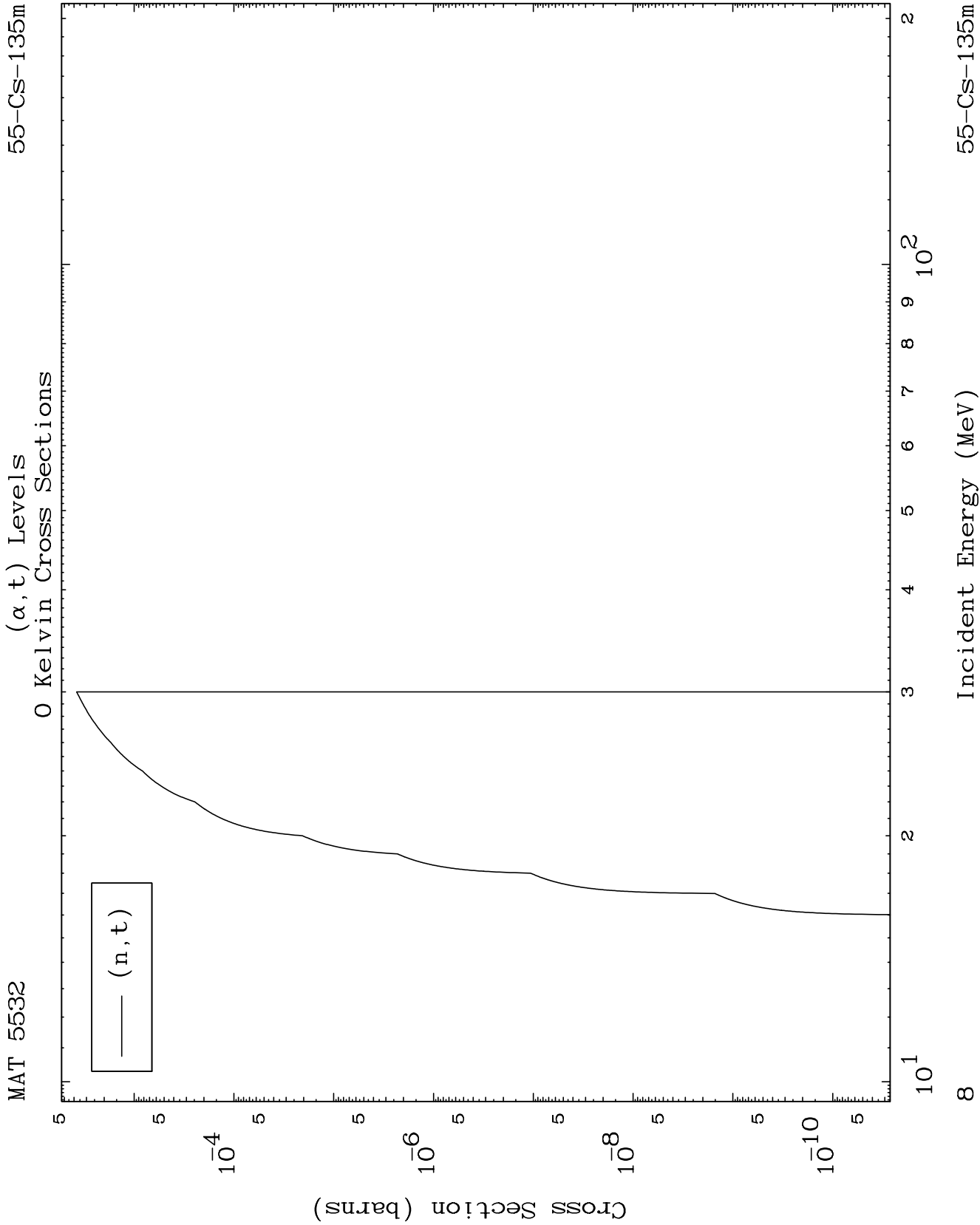


6

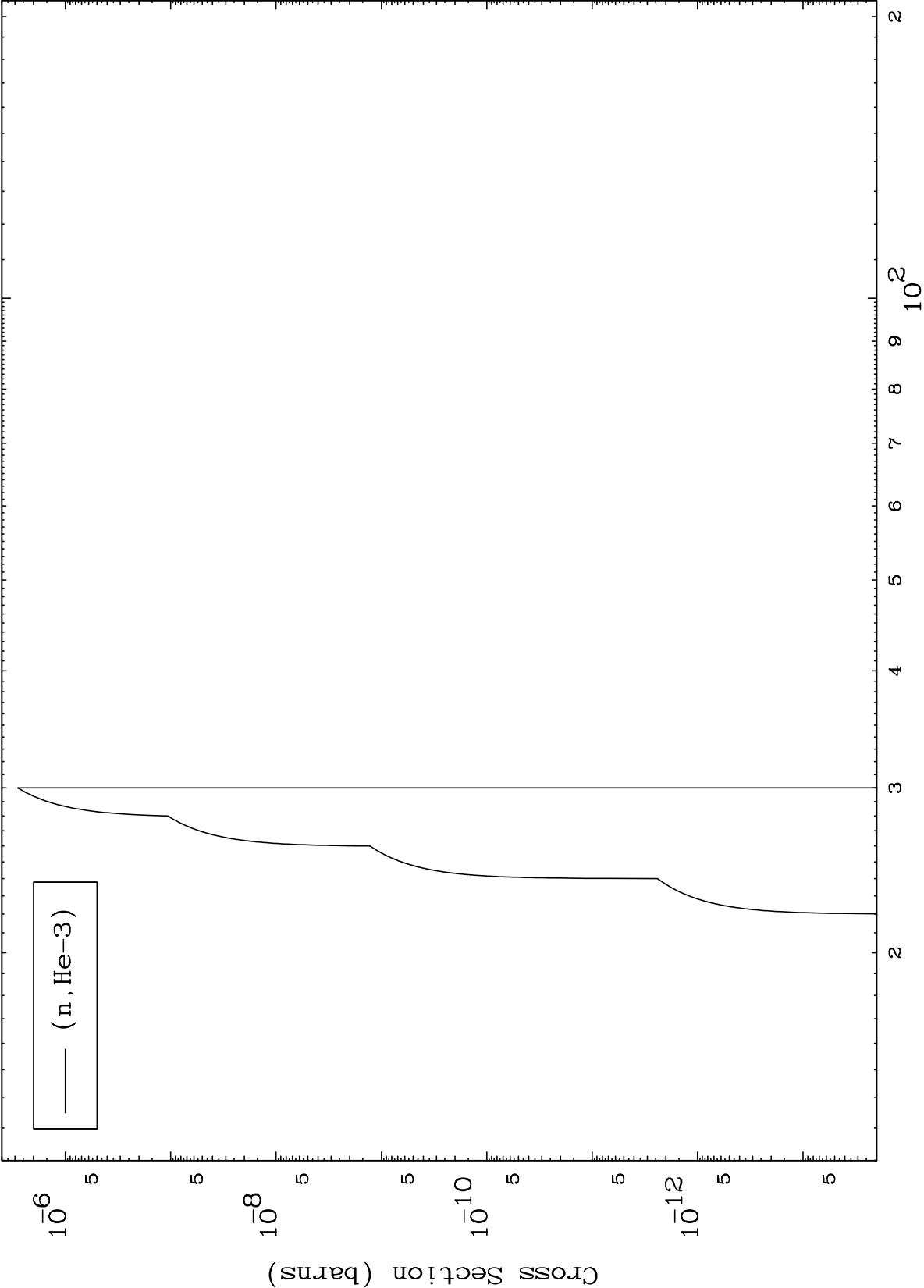
Incident Energy (MeV)

55-Cs-135m





0 Kelvin Cross Sections

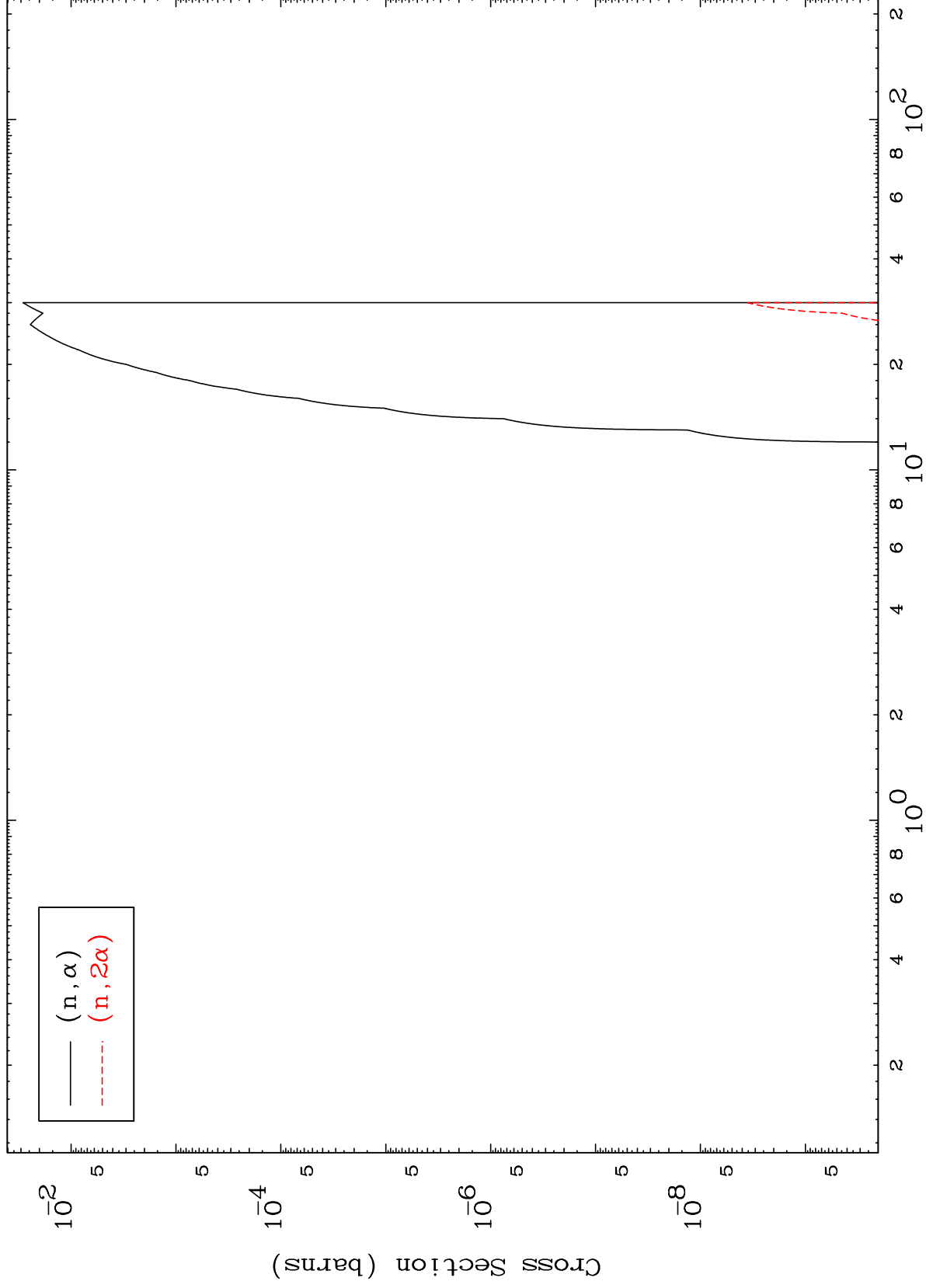


MAT 5532

(α, α) Levels

0 Kelvin Cross Sections

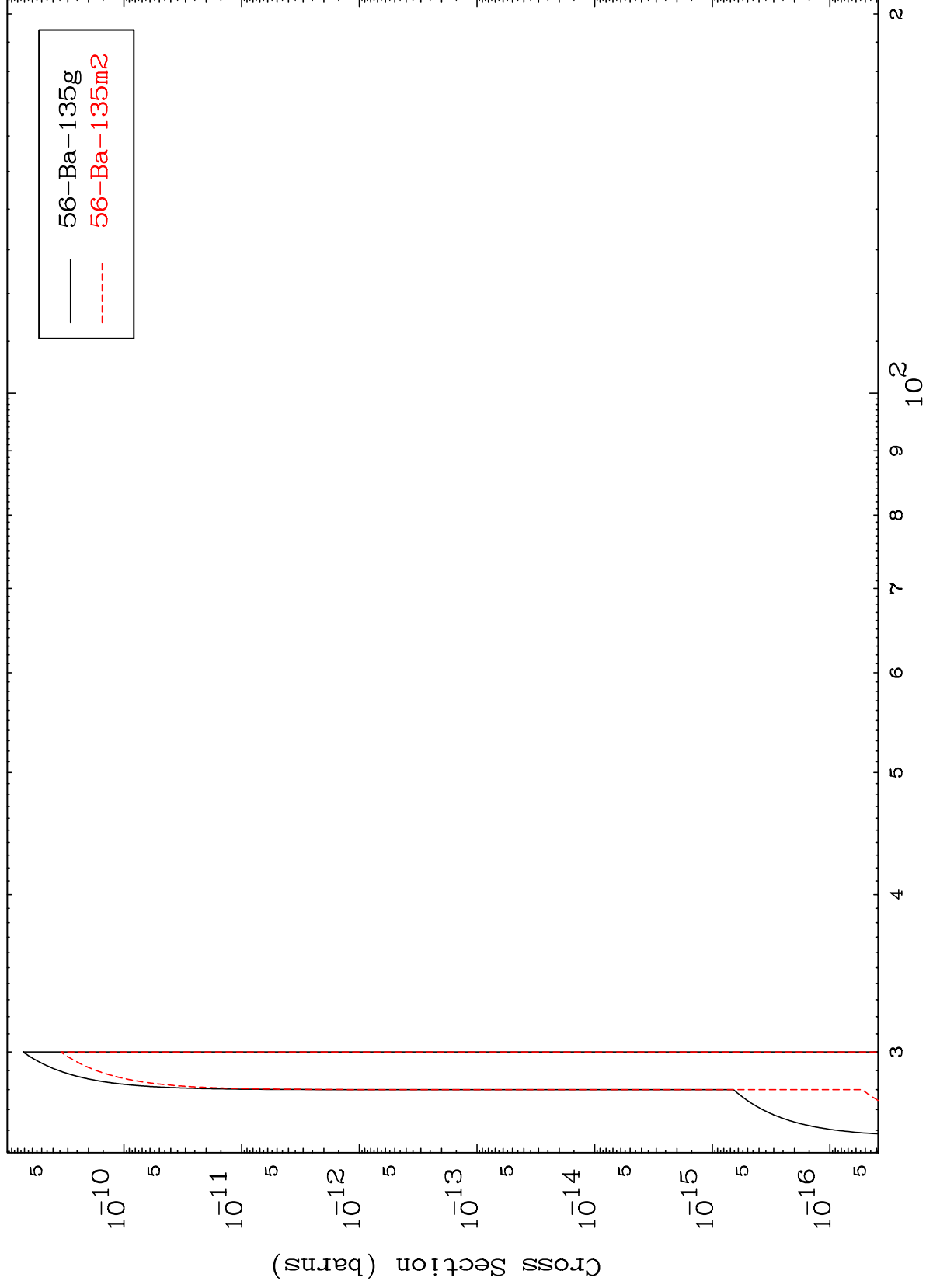
55-Cs-135m



MAT 5532

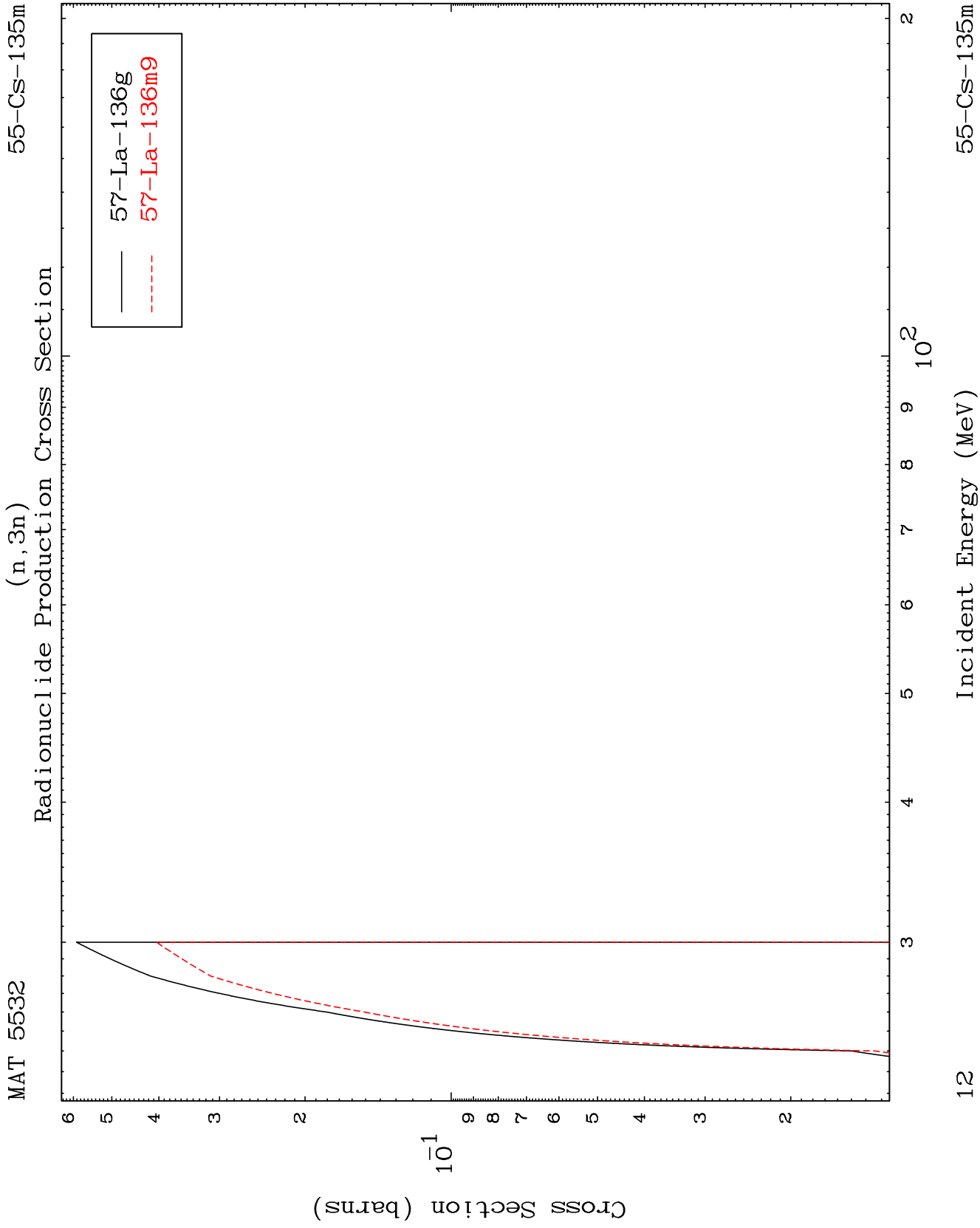
55-Cs-135m

(n,2n) d
Radionuclide Production Cross Section



11

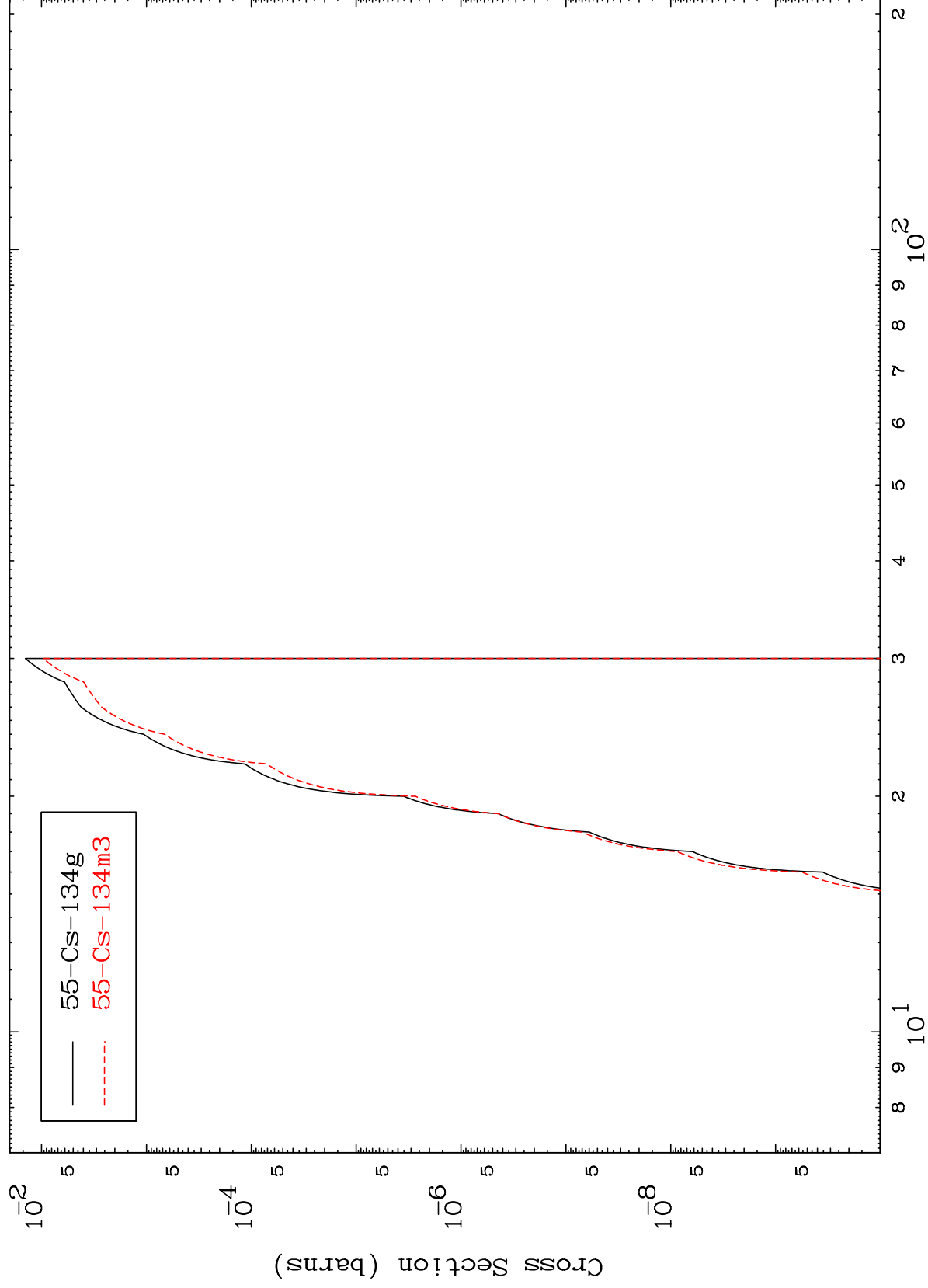
55-Cs-135m



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55-Cs-135m

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

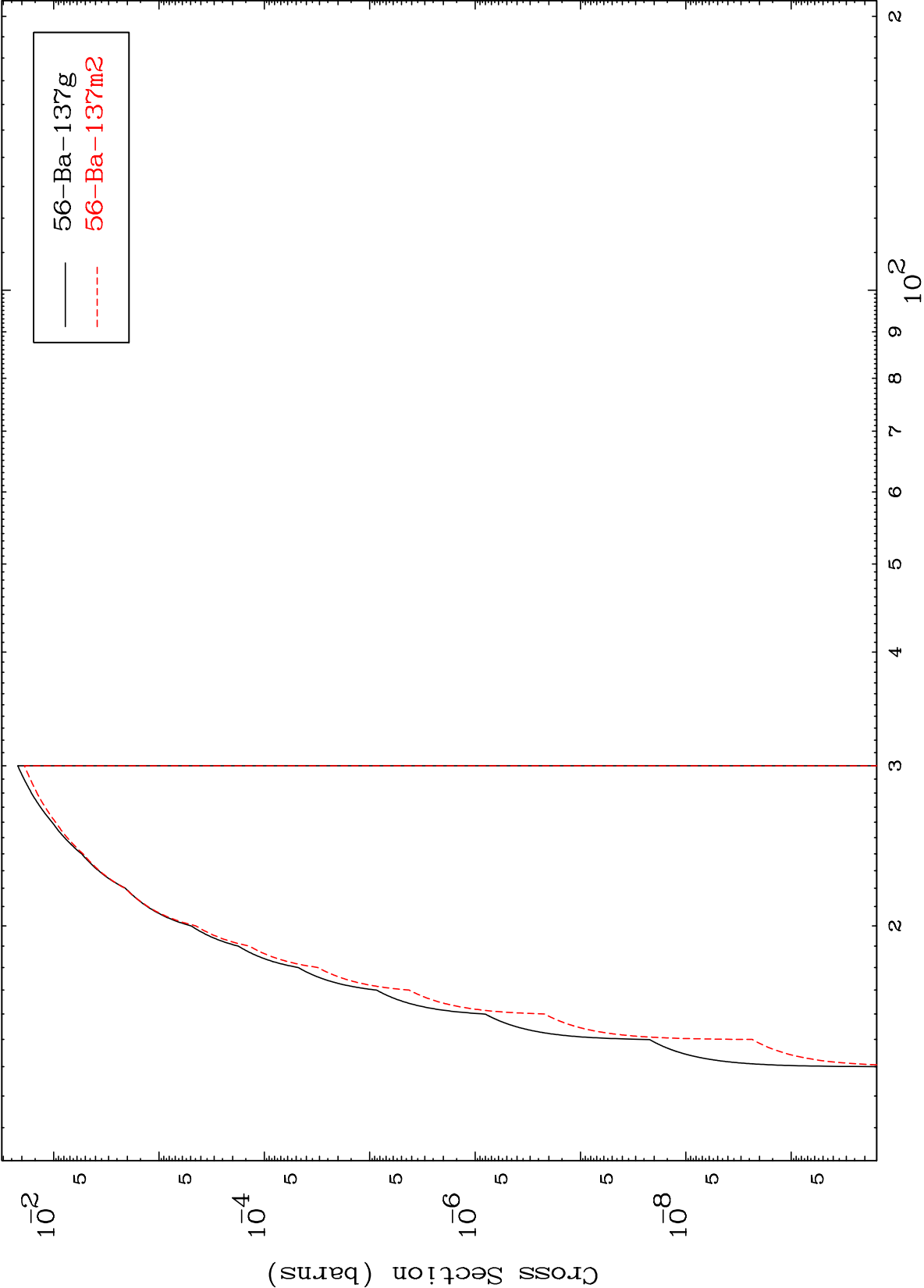


55-Cs-135m

Incident Energy (MeV)

13

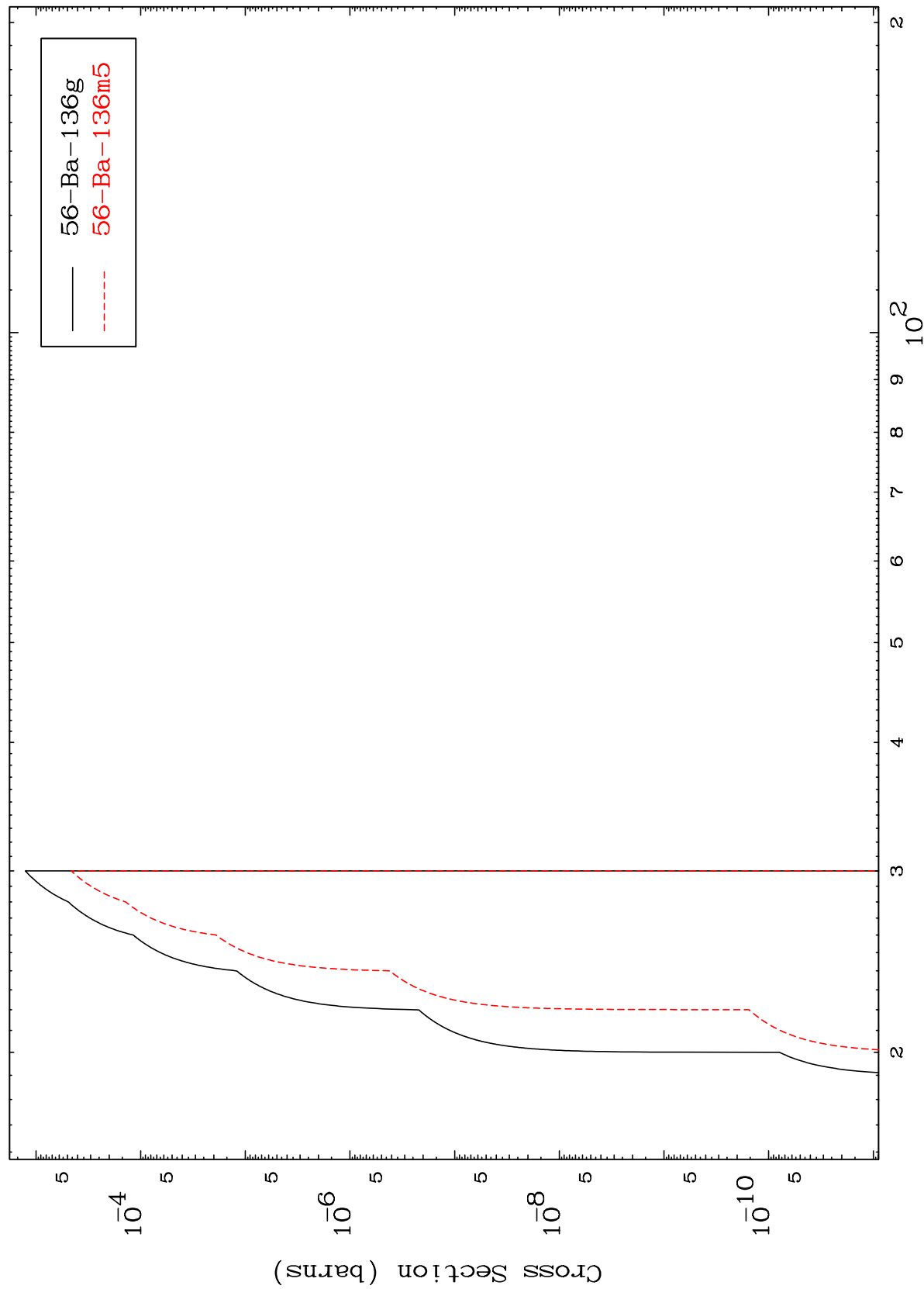
(n,n') p
Radionuclide Production Cross Section



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55-Cs-135m

(n,n') d
Radionuclide Production Cross Section

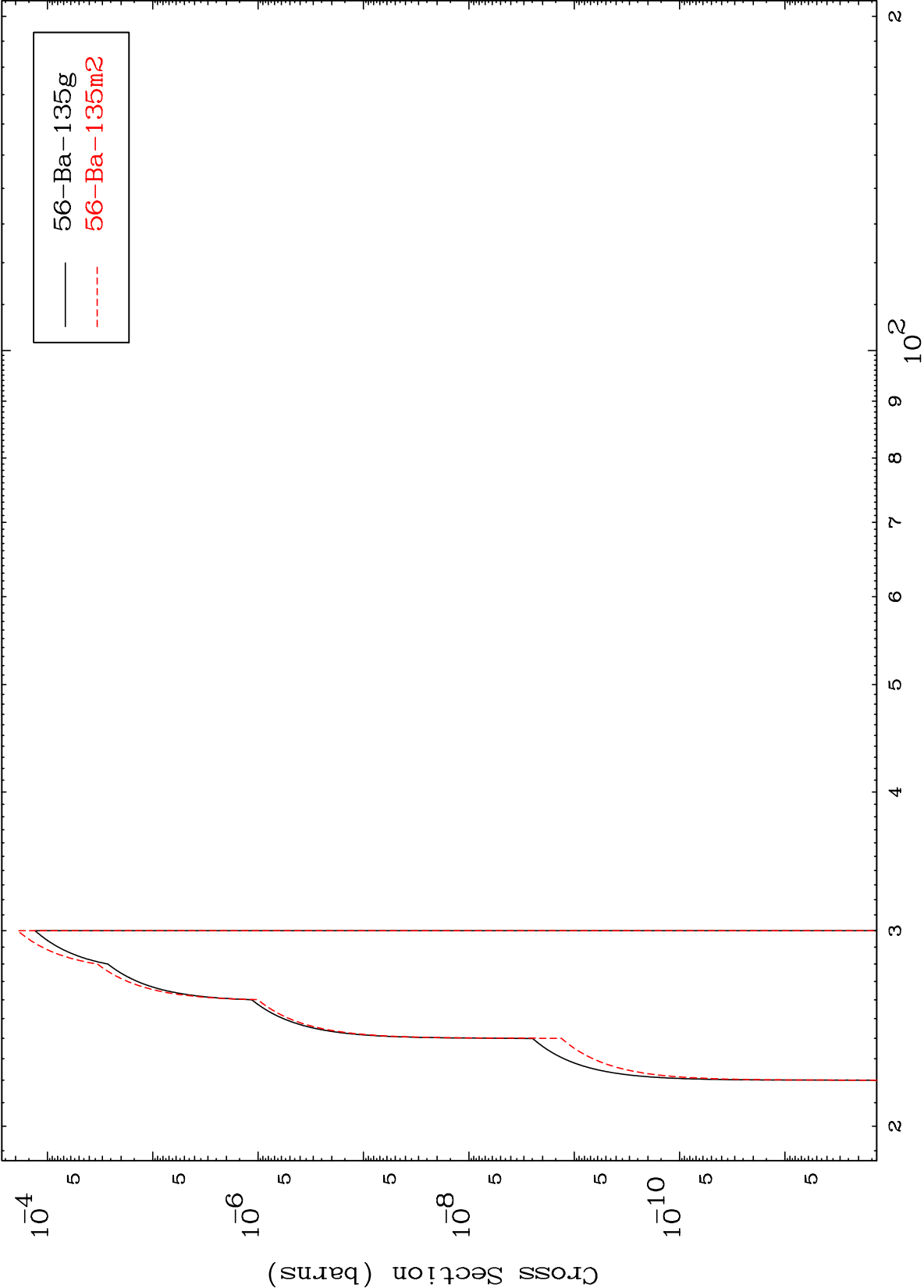


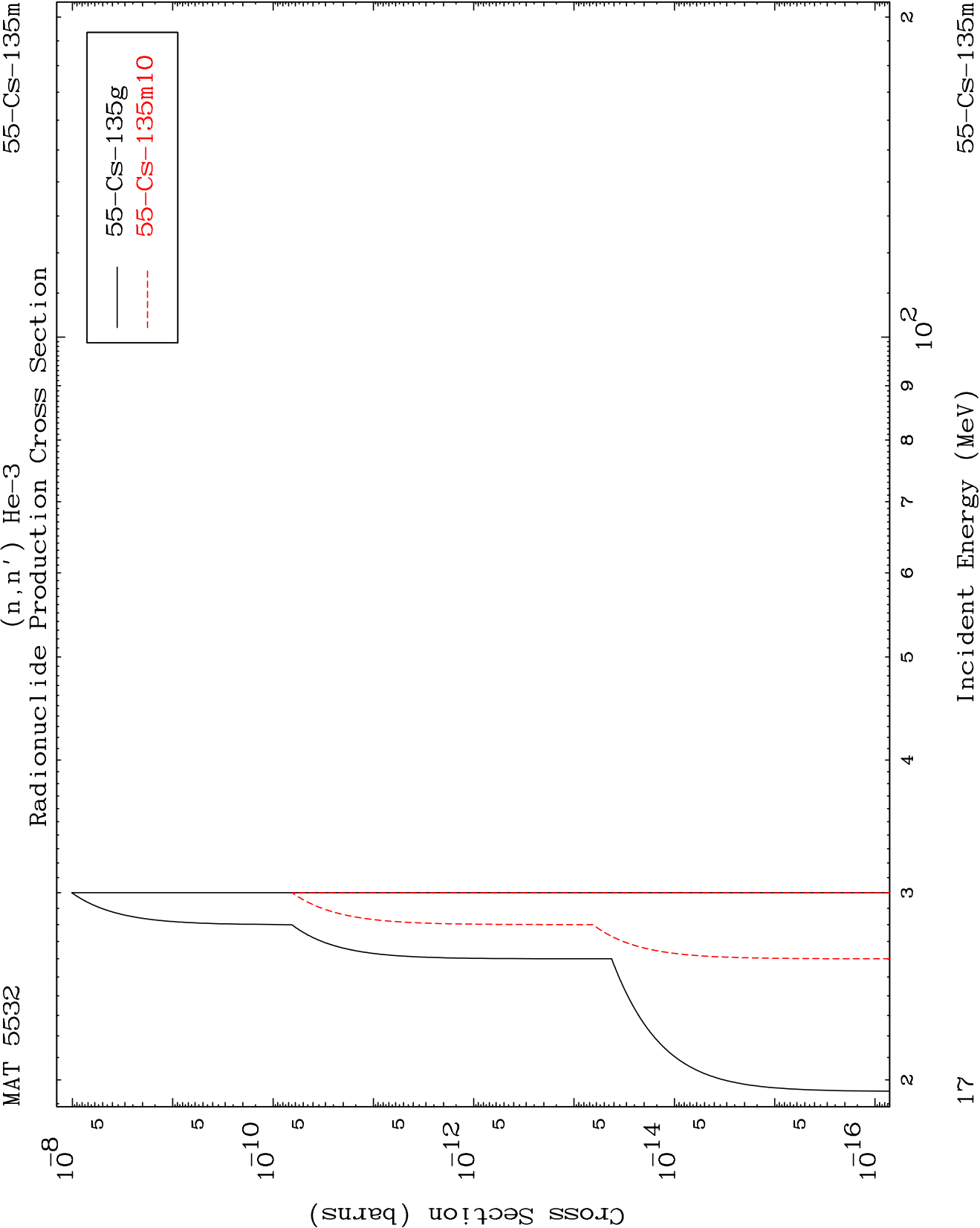
55-Cs-135m

Incident Energy (MeV)

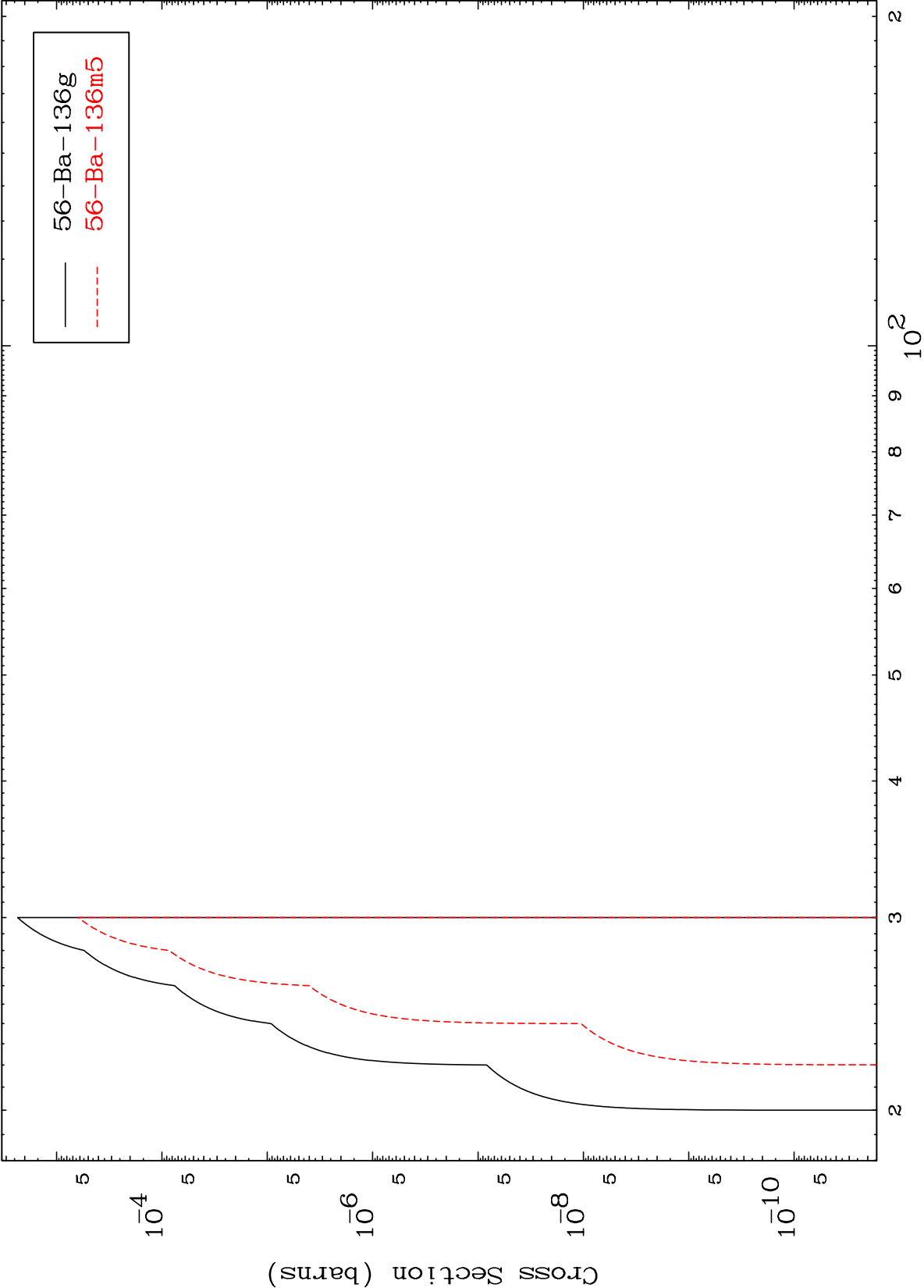
15

$(n,n')\ t$
Radionuclide Production Cross Section





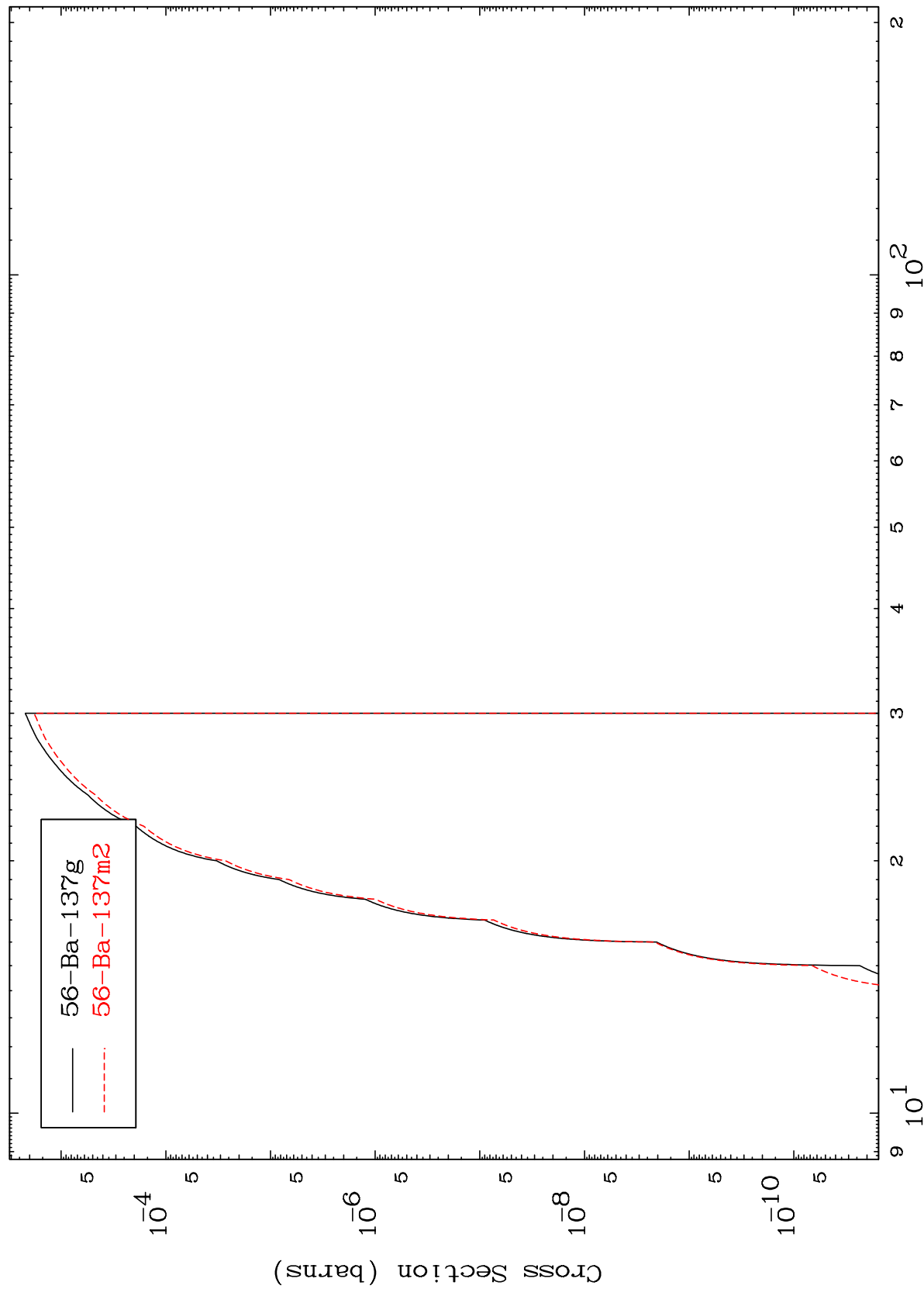
(n,2n) p
Radionuclide Production Cross Section



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55-Cs-135m

(n,d)
Radionuclide Production Cross Section



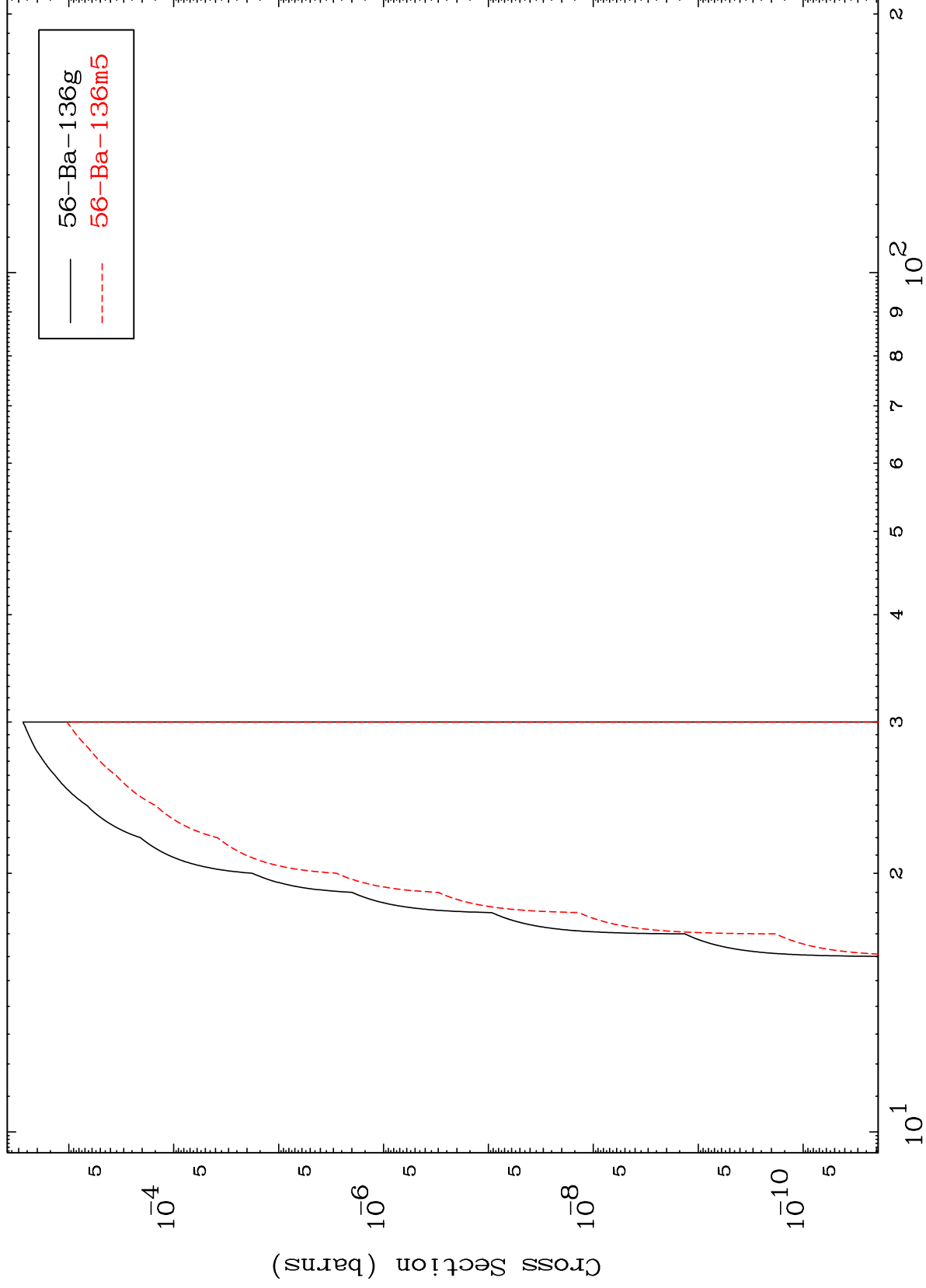
55-Cs-135m

Incident Energy (MeV)

MAT 5532

55-Cs-135m

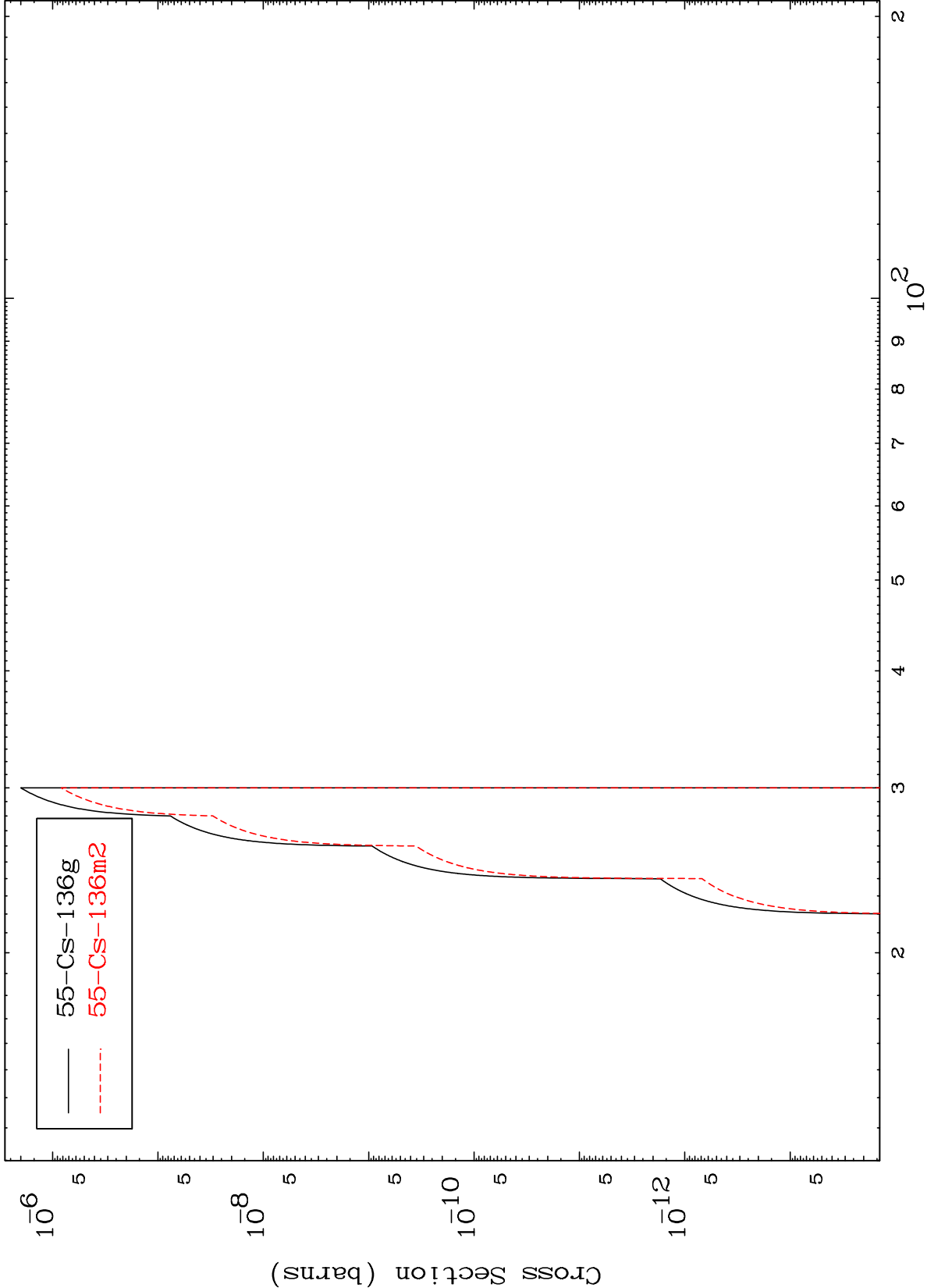
(n,t)
Radionuclide Production Cross Section



55-Cs-135m

Incident Energy (MeV)

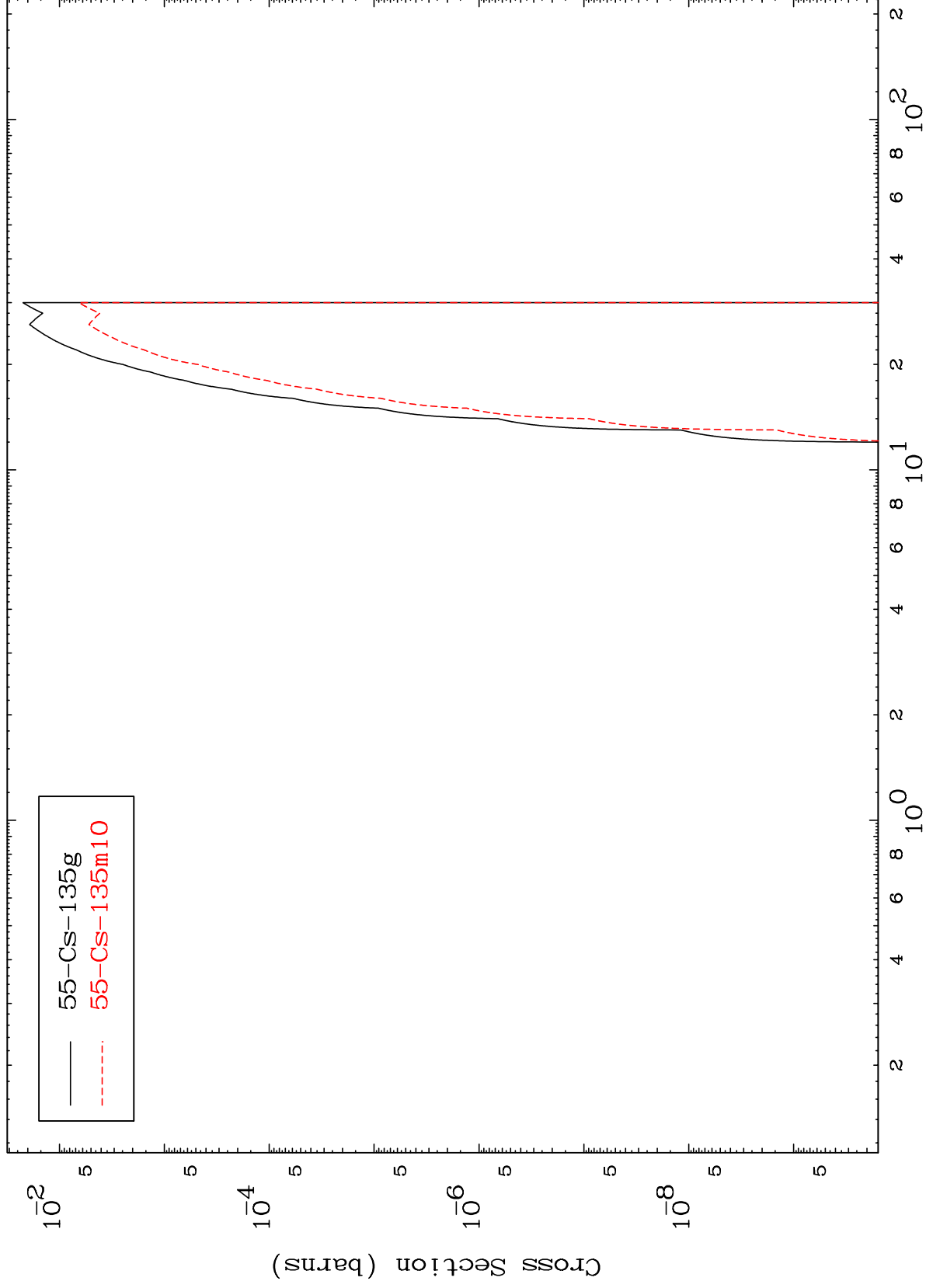
Radionuclide Production Cross Section
(n,He-3)



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55-Cs-135m

Radionuclide Production Cross Section
(n, α)



22

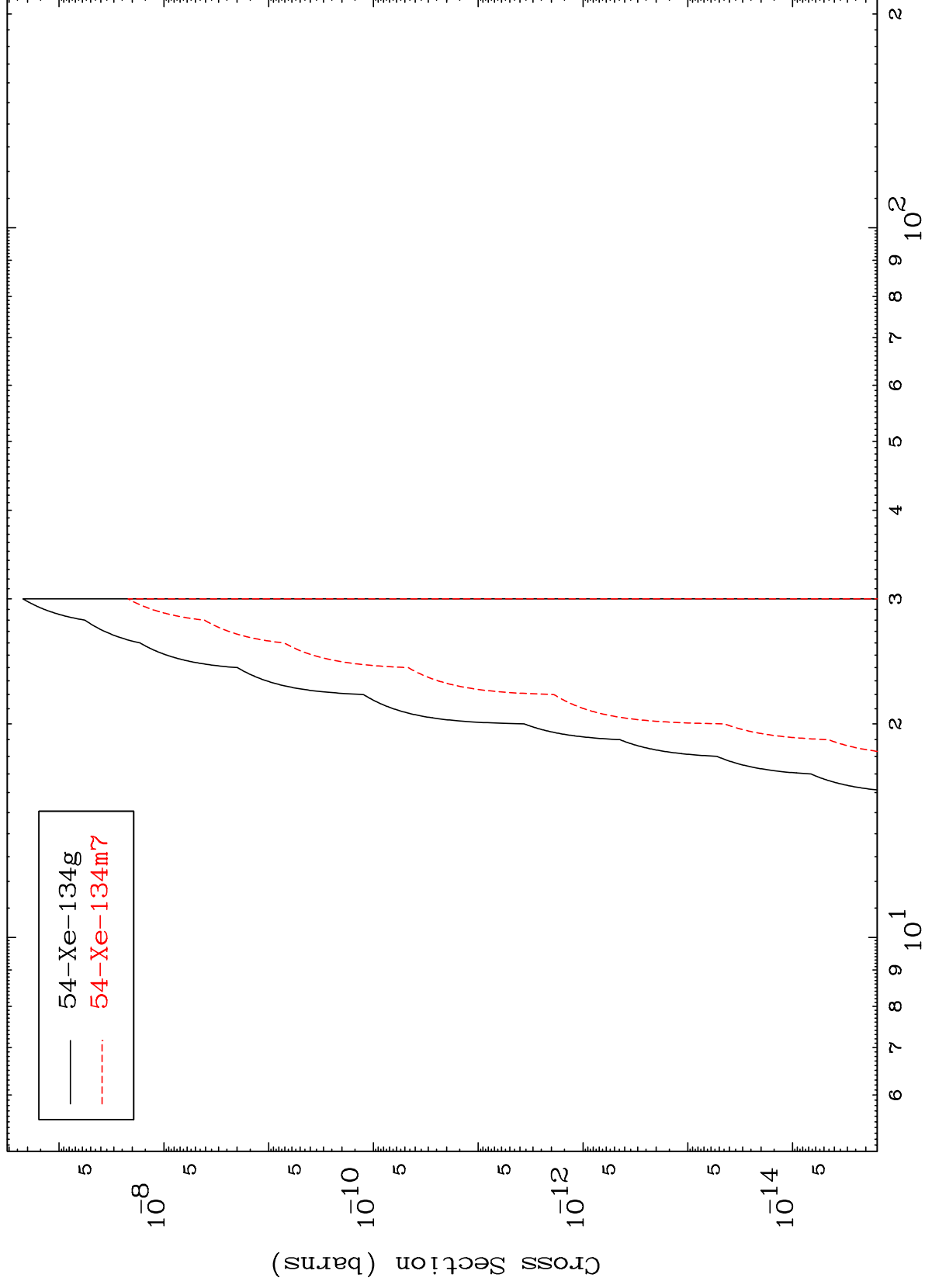
Incident Energy (MeV)

55-Cs-135m

MAT 5532

55-Cs-135m

(n,p) α
Radionuclide Production Cross Section



23

55-Cs-135m