

Program EVALPLOT
(Version 2021-1)

by

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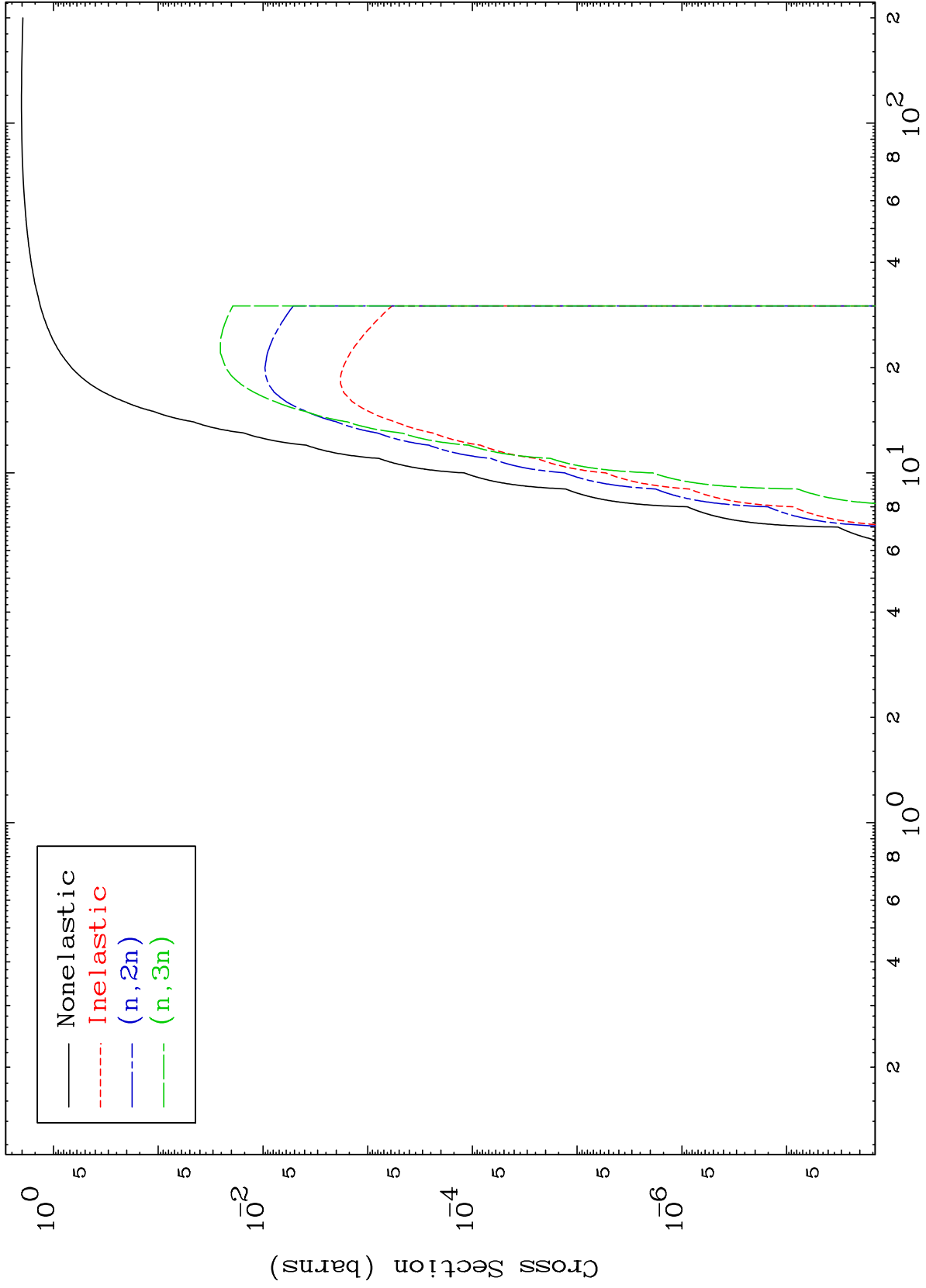
Press Mouse Button to Start

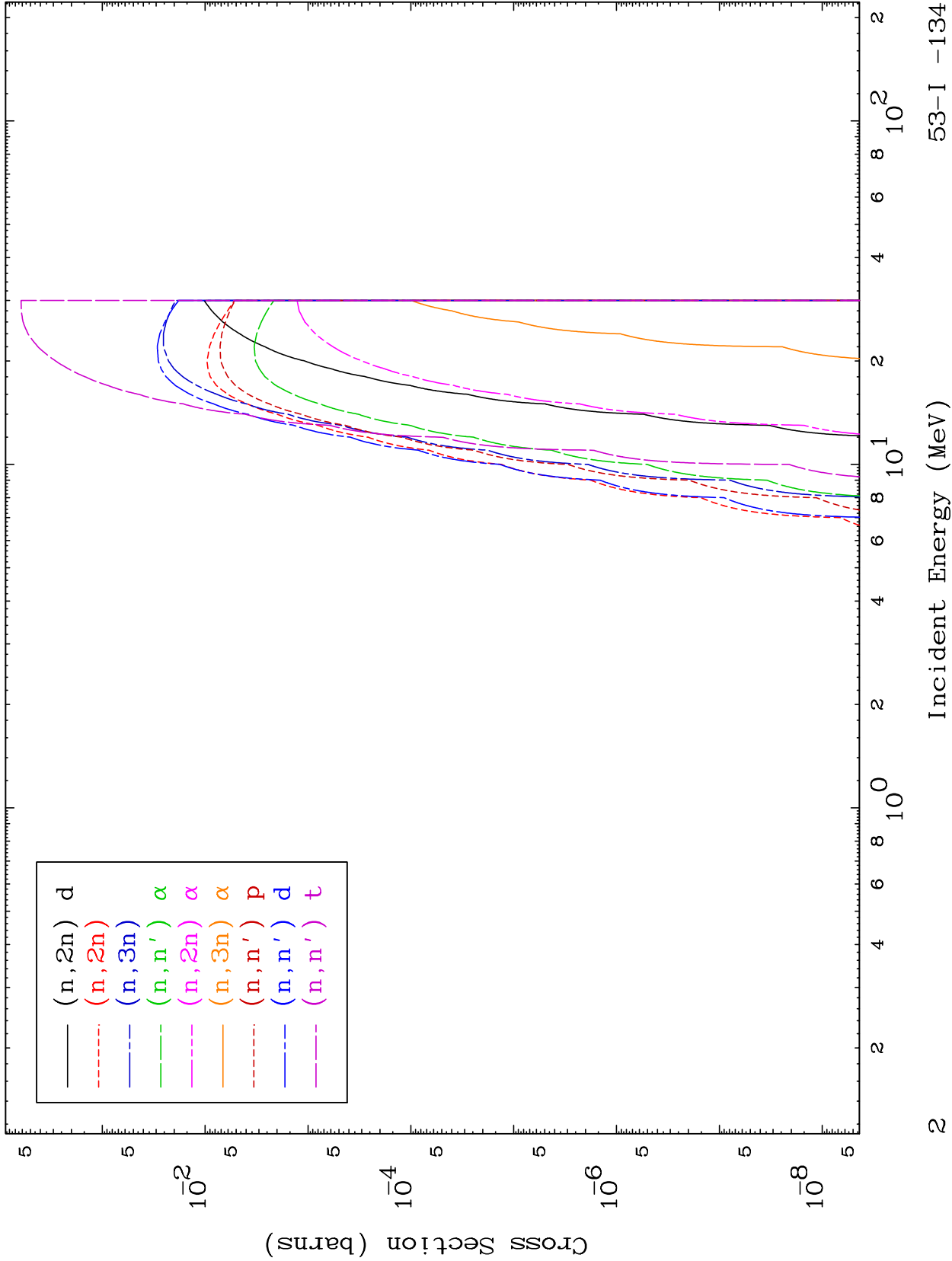
MAT 5346

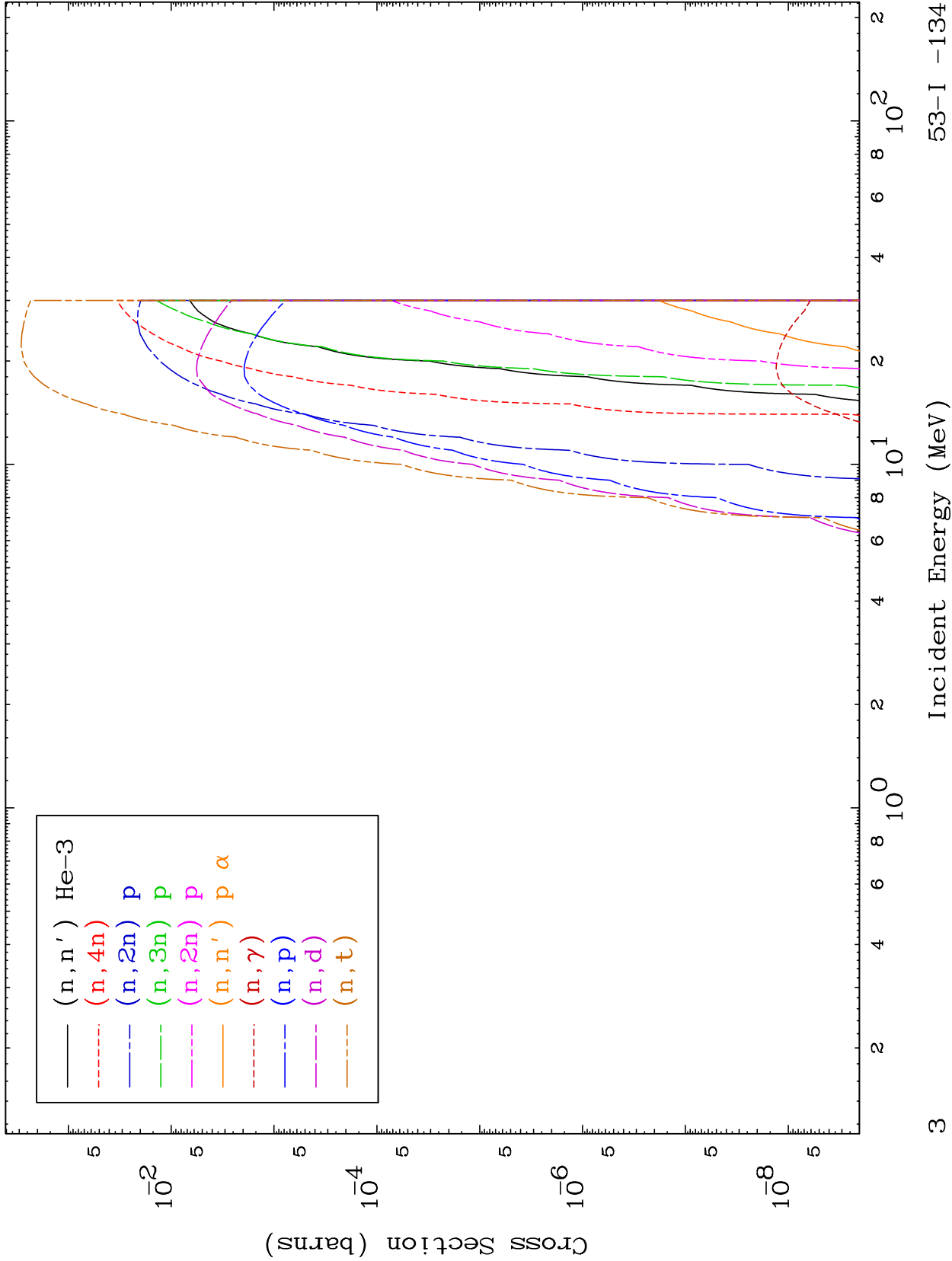
He-3 Major

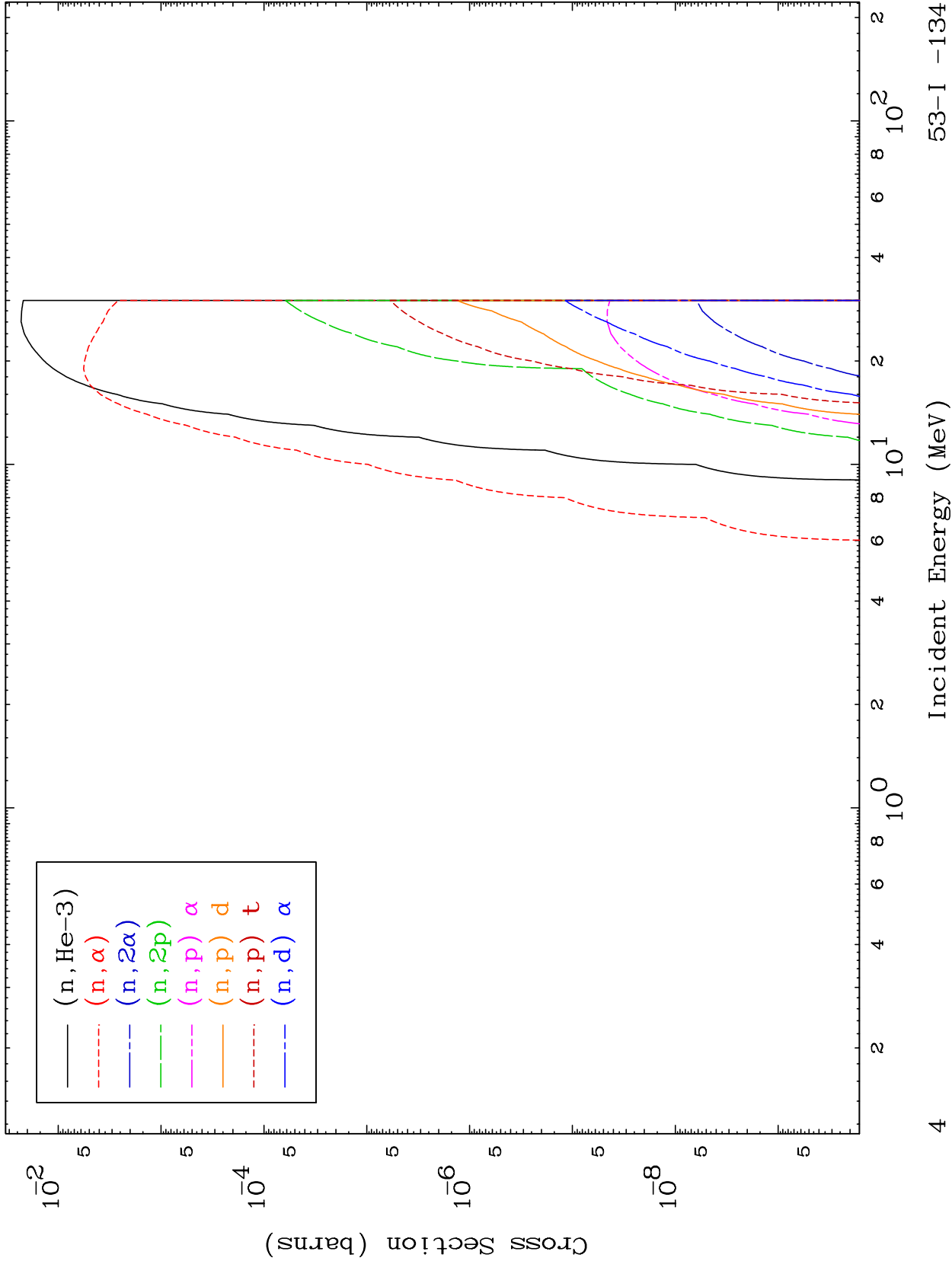
53-I -134

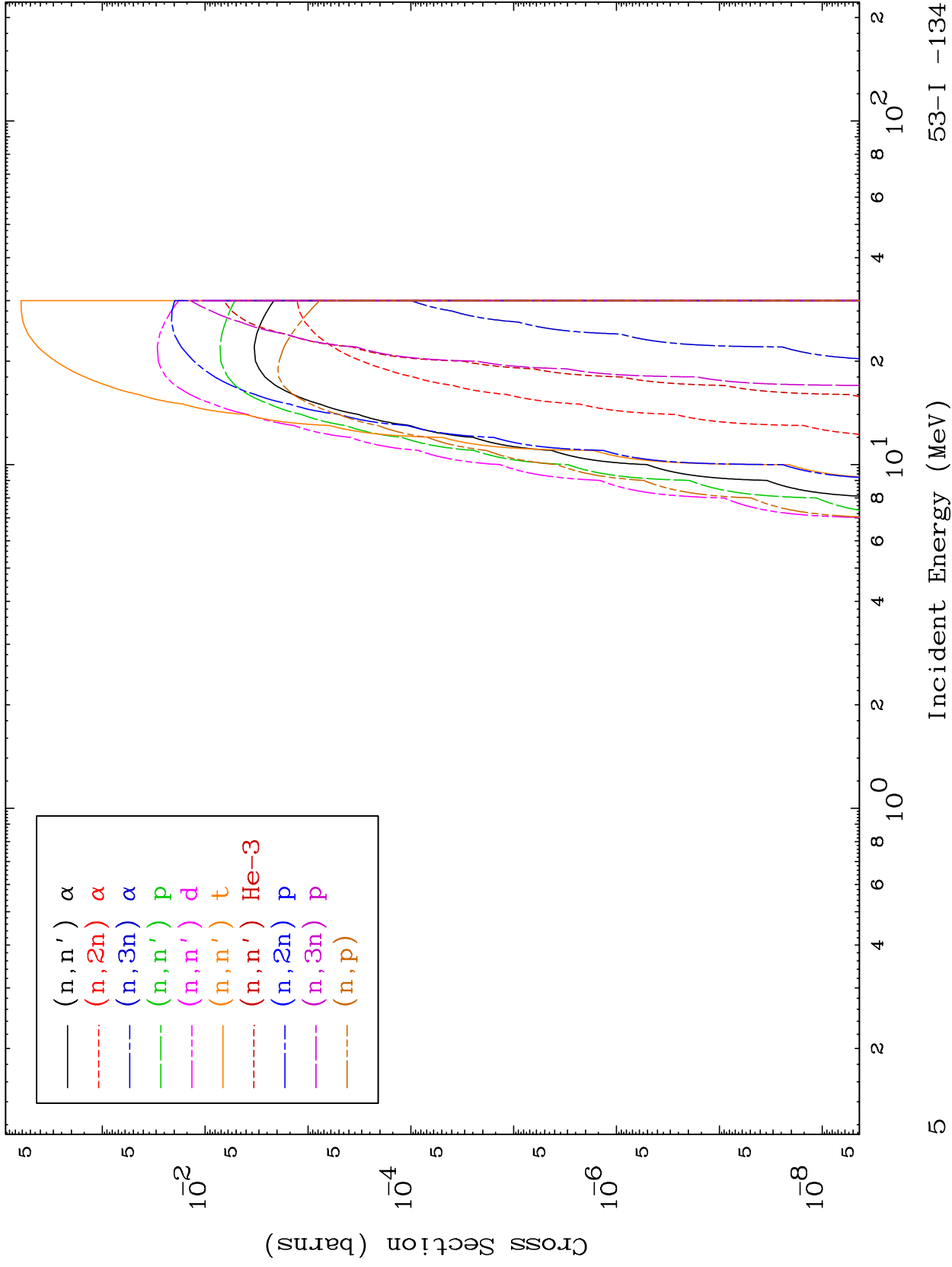
0 Kelvin Cross Sections

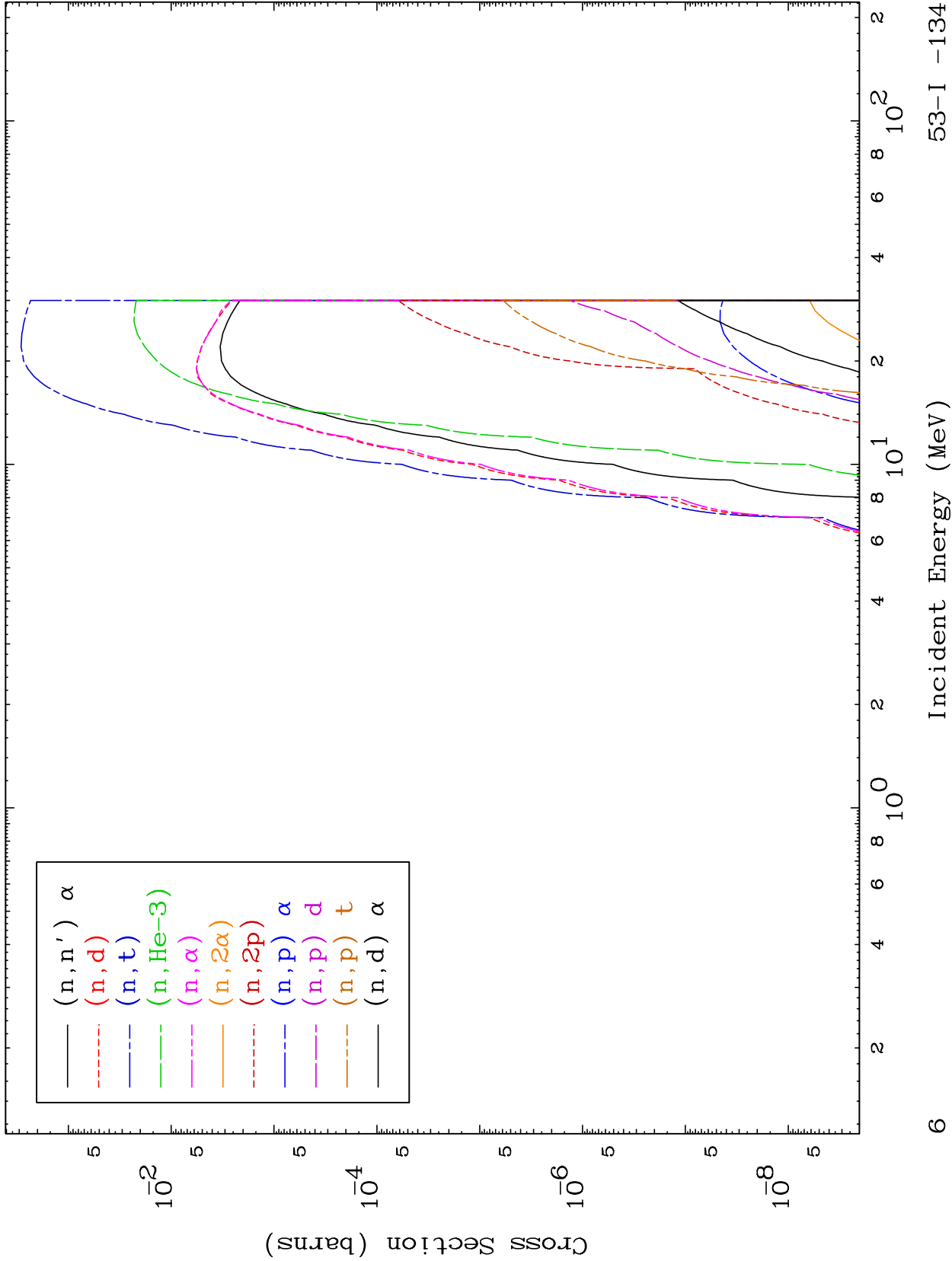


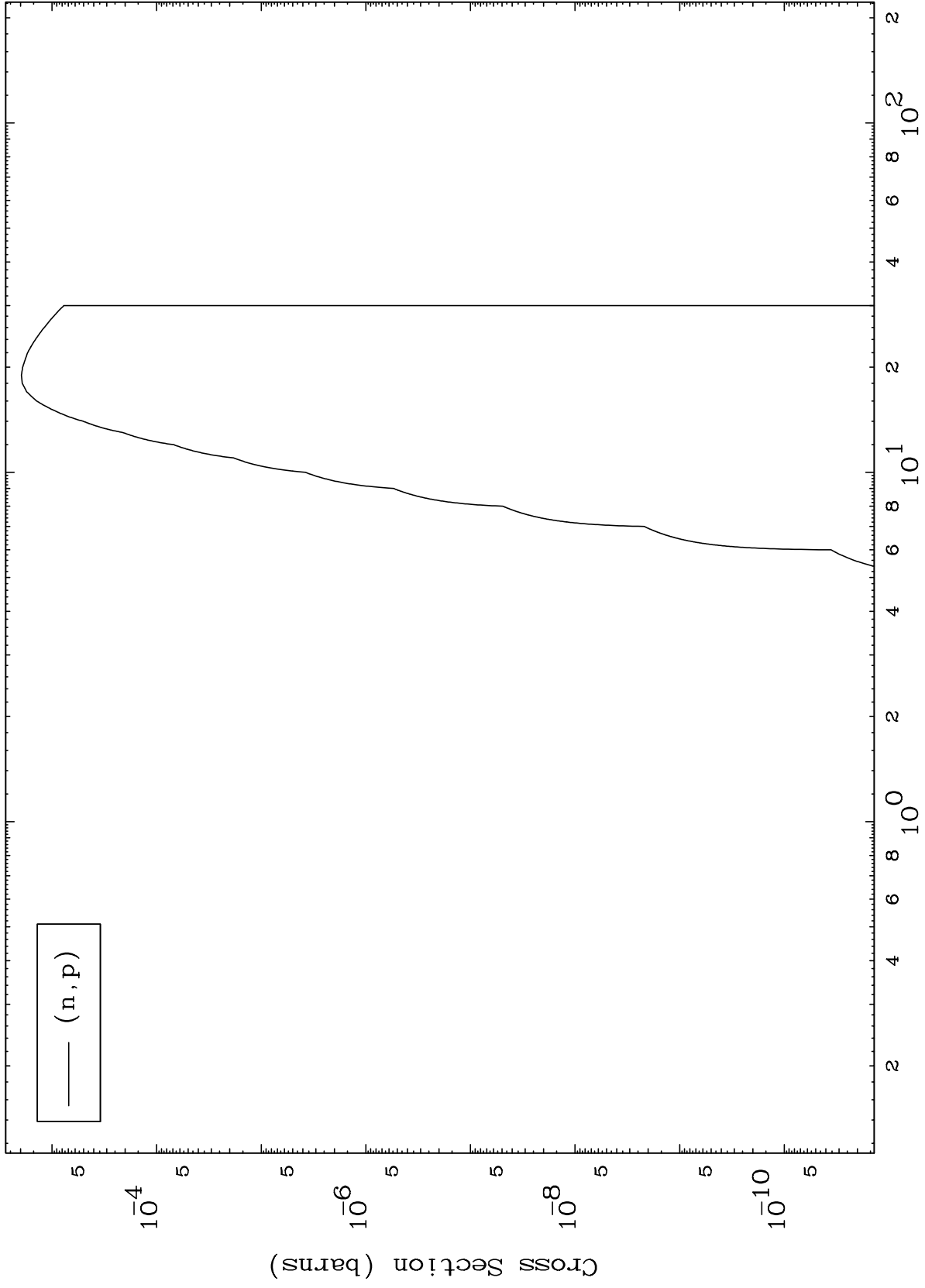










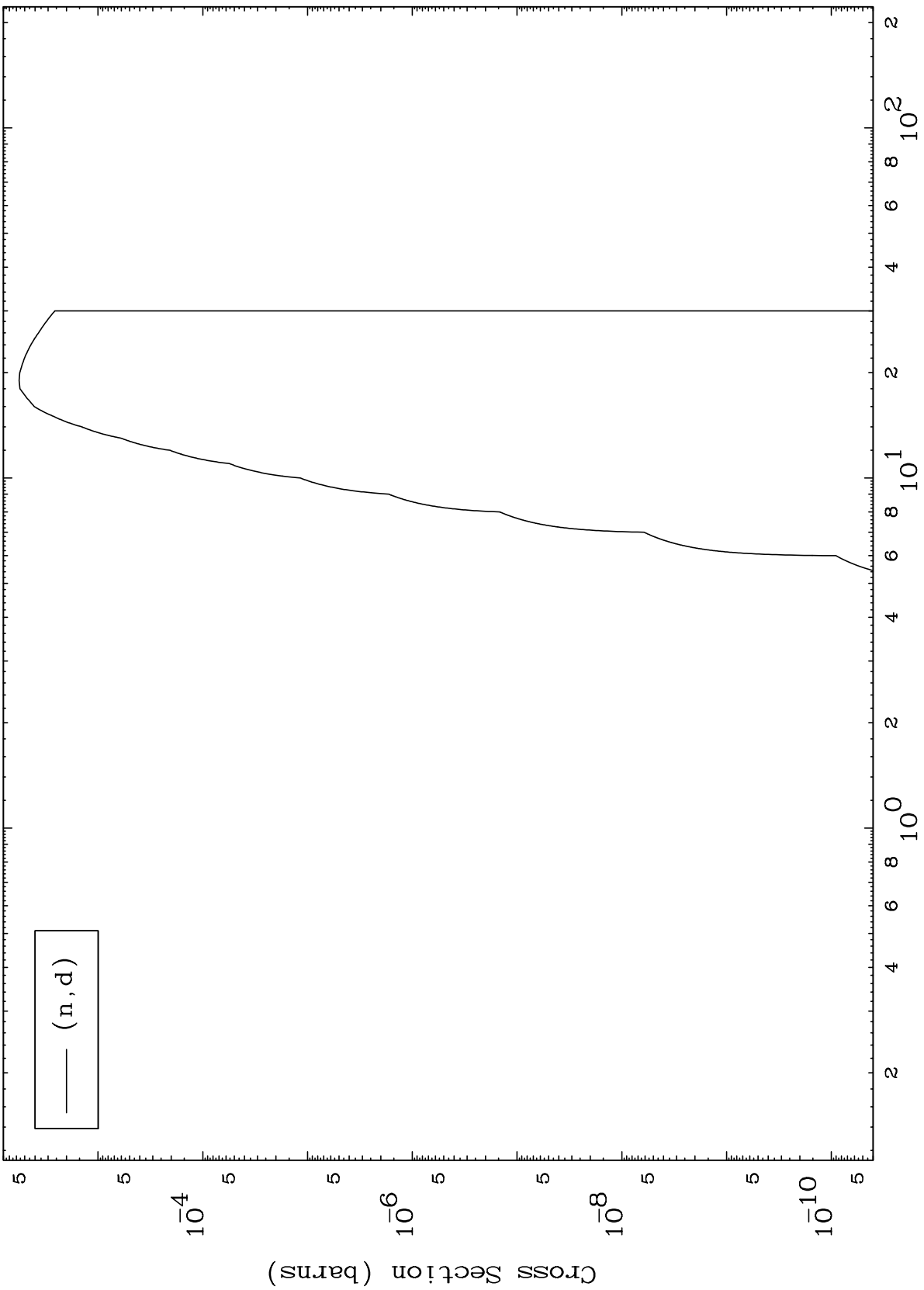


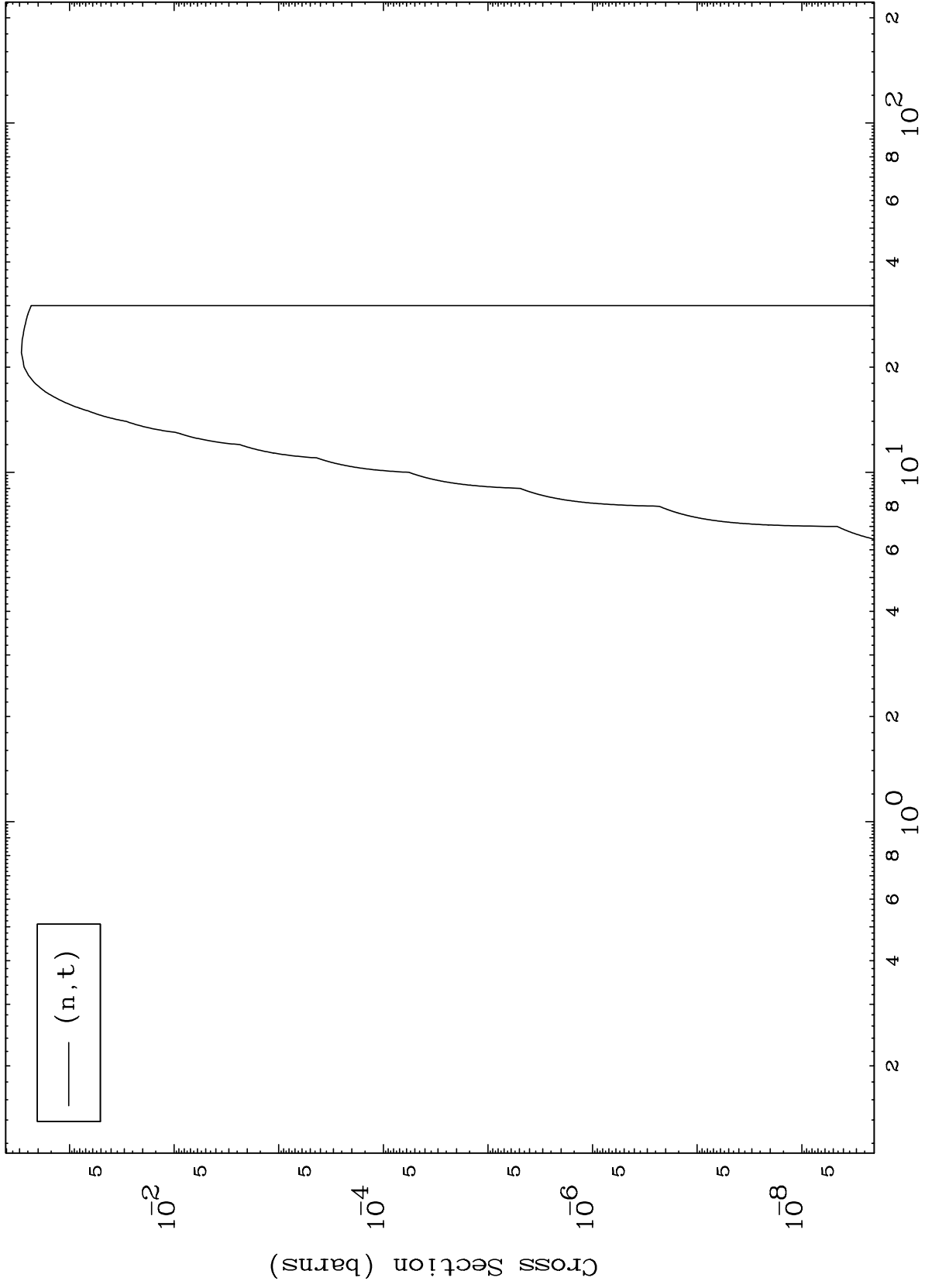
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(He-3,d) Levels

53-I -134

0 Kelvin Cross Sections



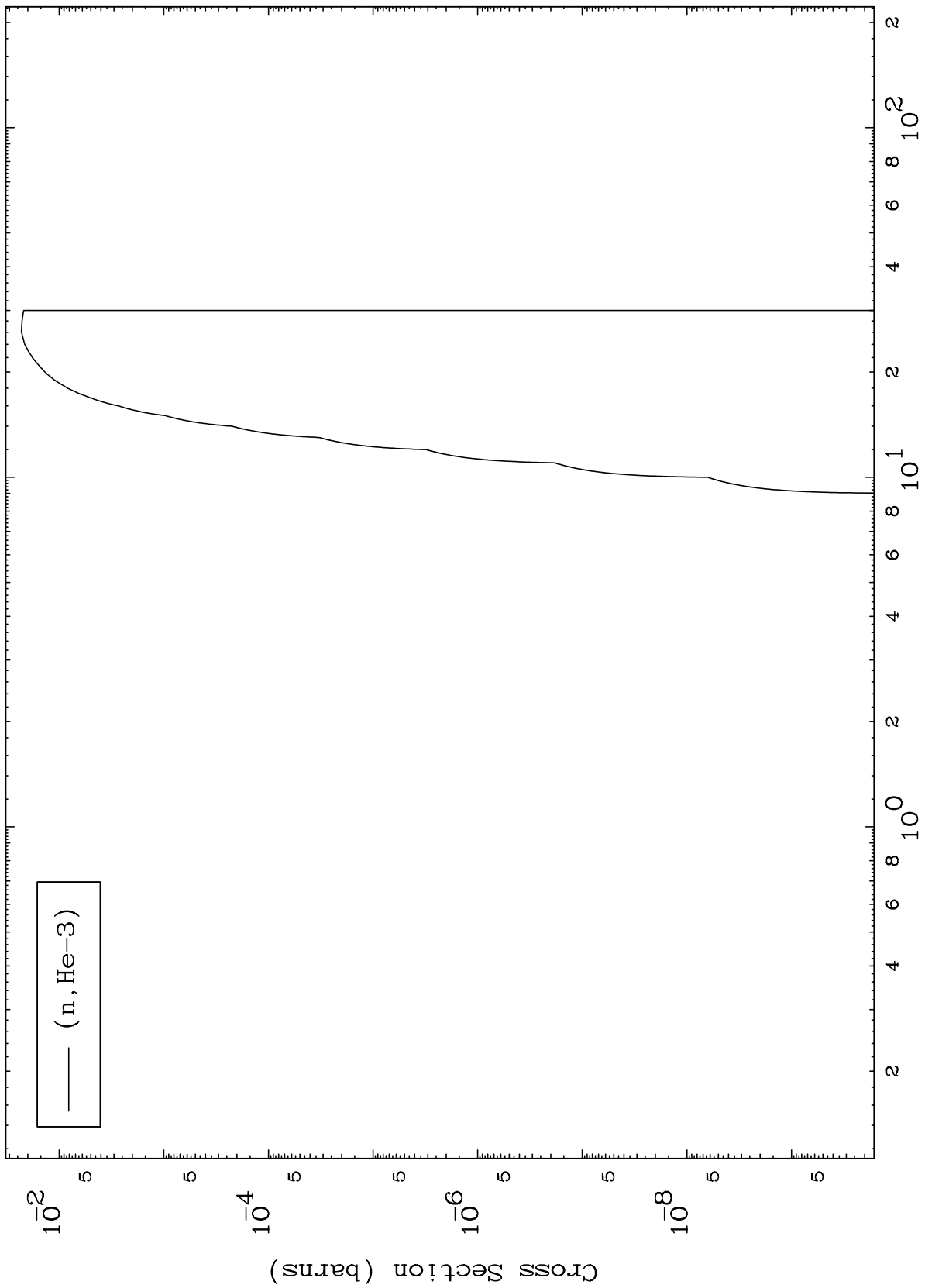


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(He-3, He3) Levels

53-I -134

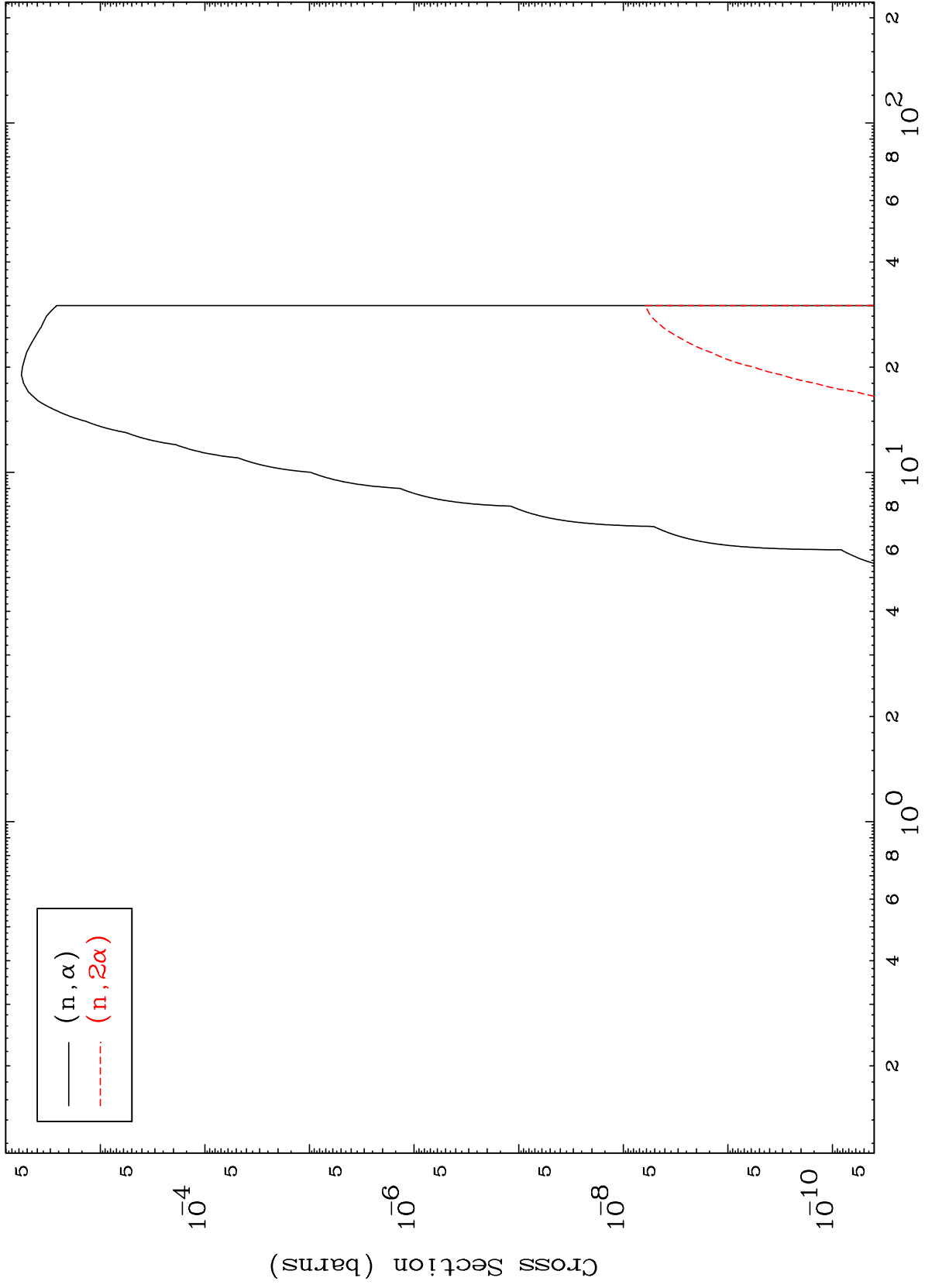
0 Kelvin Cross Sections



10

Incident Energy (MeV)

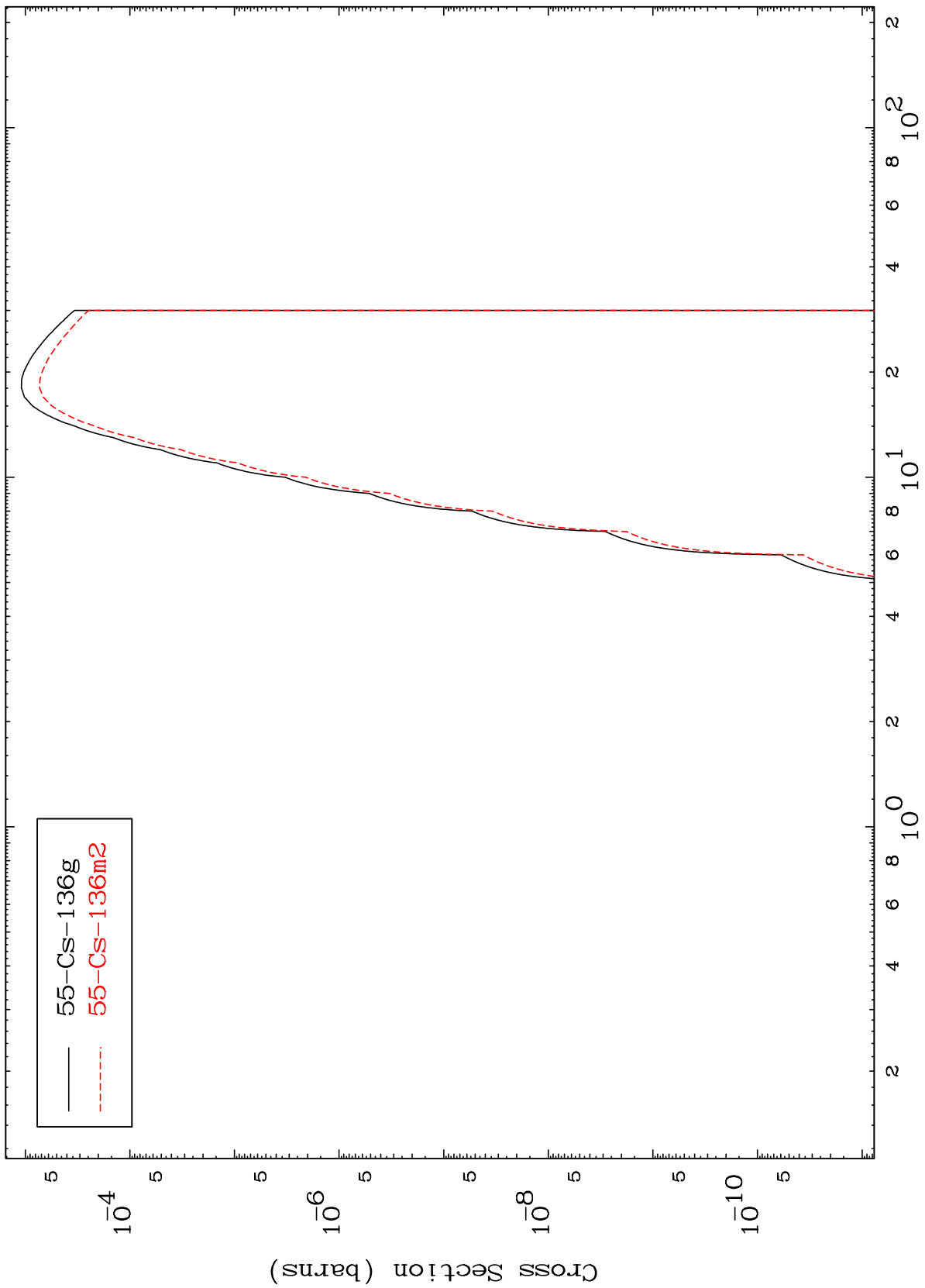
53-I -134



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53-I -134

Inelastic
Radionuclide Production Cross Section

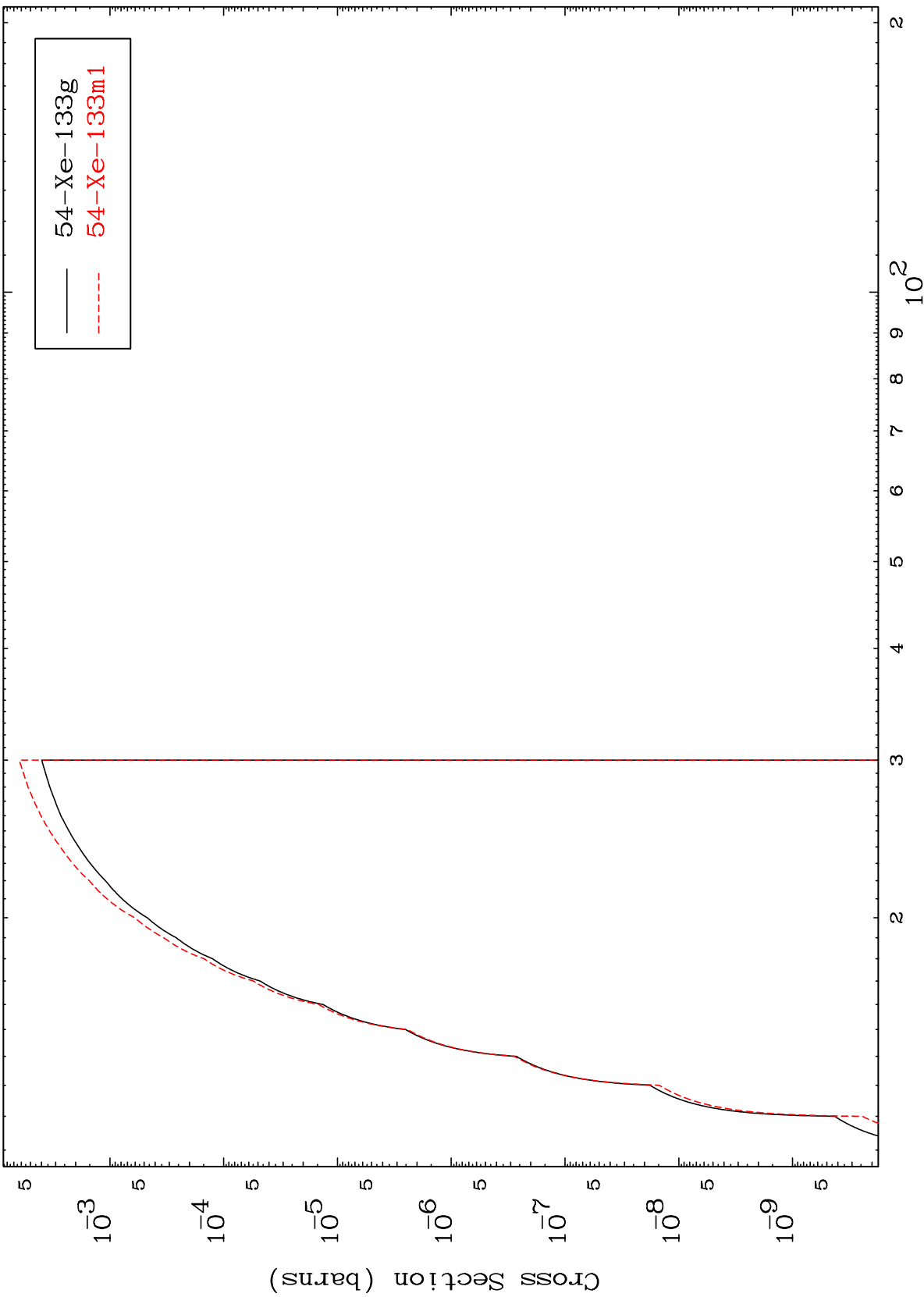


53-I -134

Incident Energy (MeV)

12

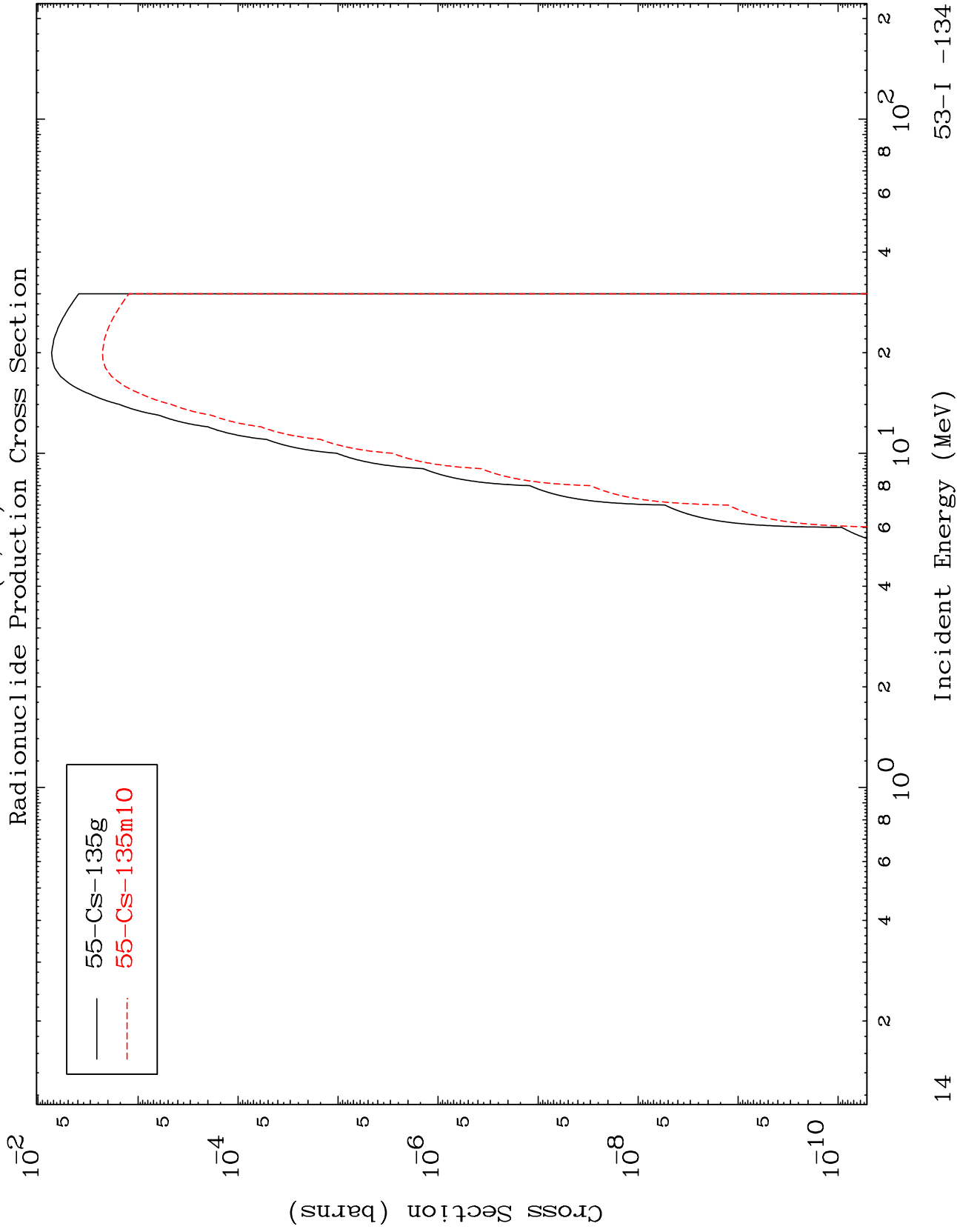
Radionuclide Production Cross Section



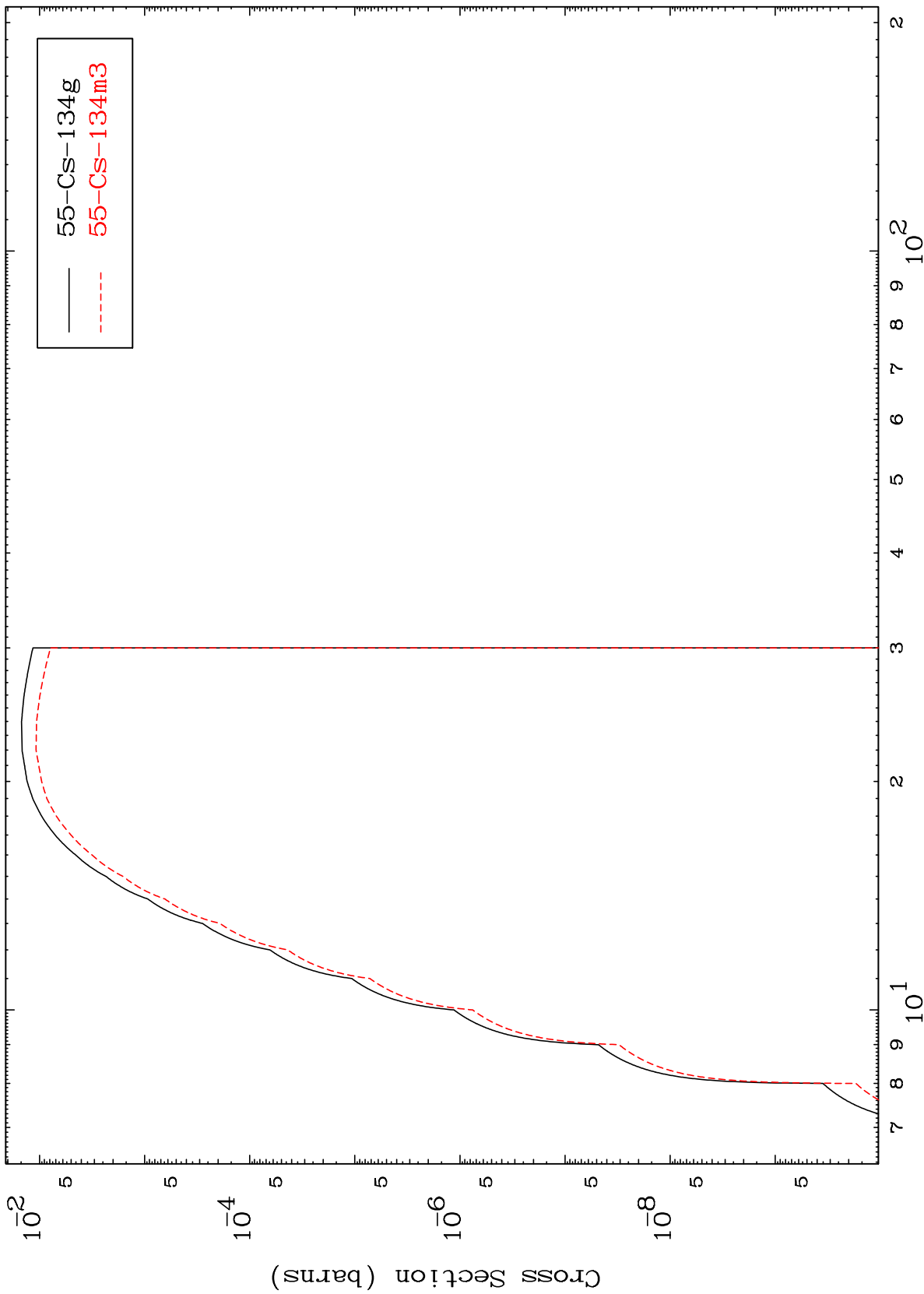
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(n,2n)

53-I -134



(n,3n)
Radionuclide Production Cross Section

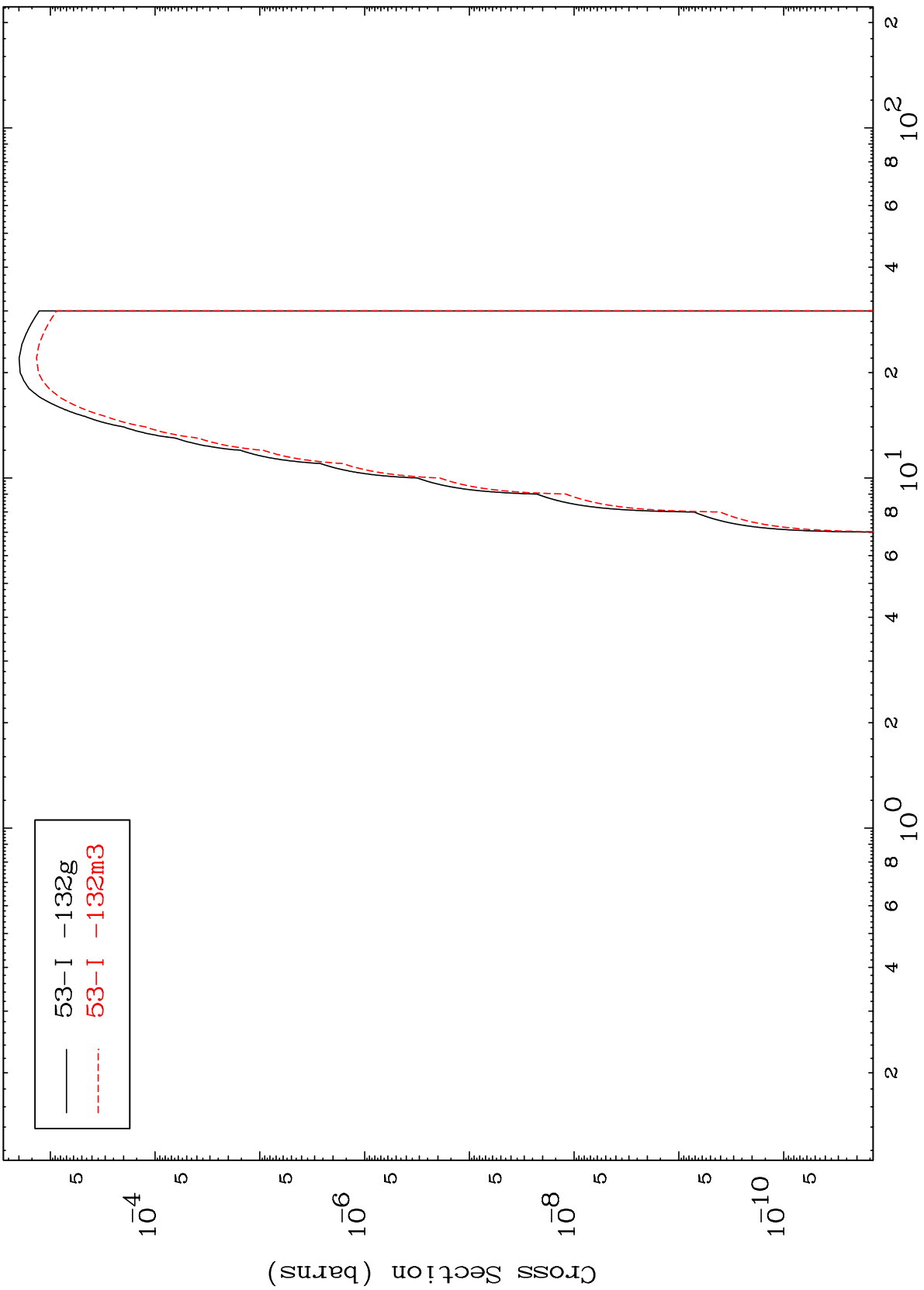


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(n,n') α

53-I -134

Radionuclide Production Cross Section



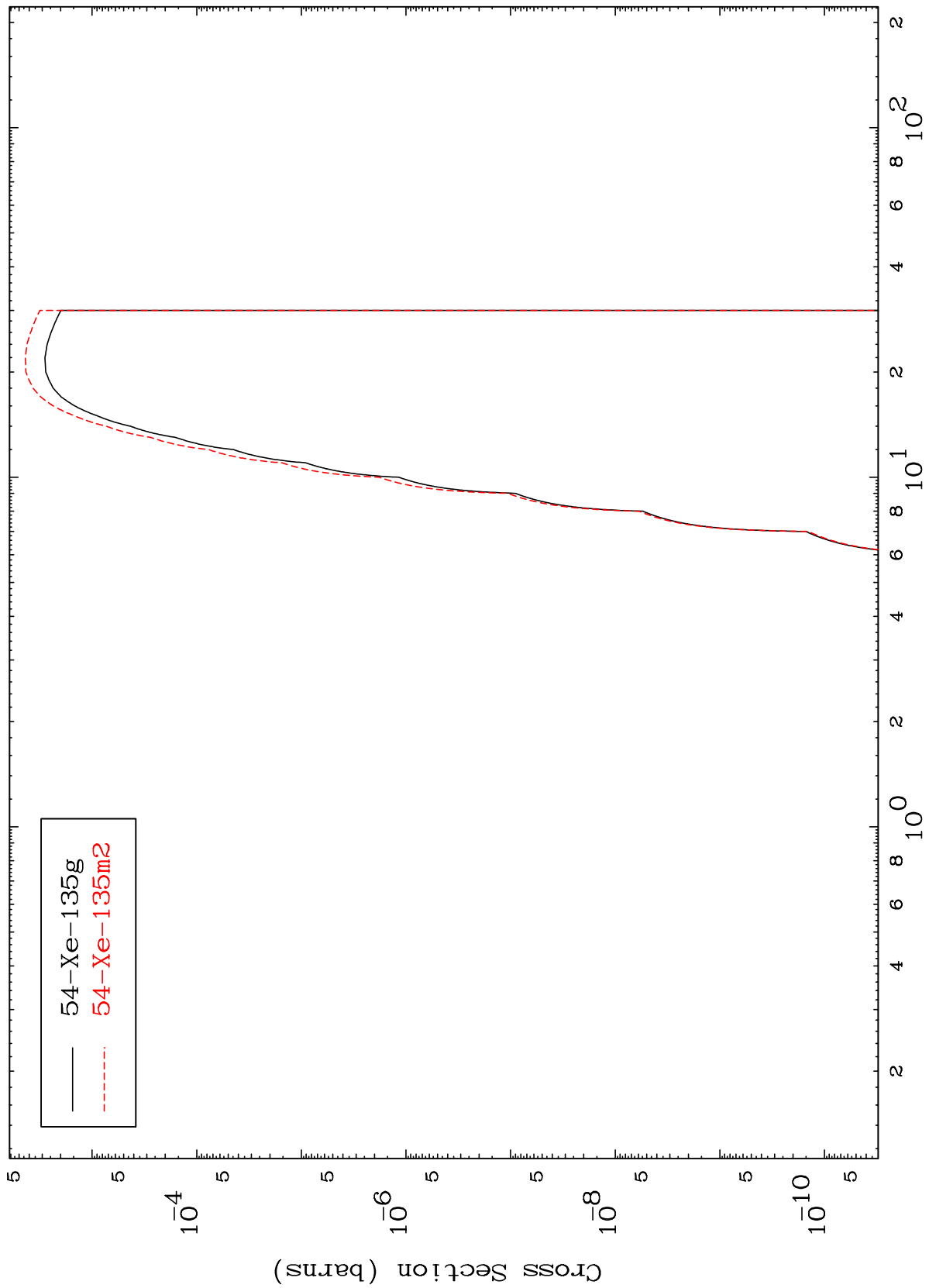
53-I -132g
53-I -132m3

MAT 5346

(n,n') p

53-I -134

Radionuclide Production Cross Section



54-Xe-135g
54-Xe-135m2

18

Incident Energy (MeV)

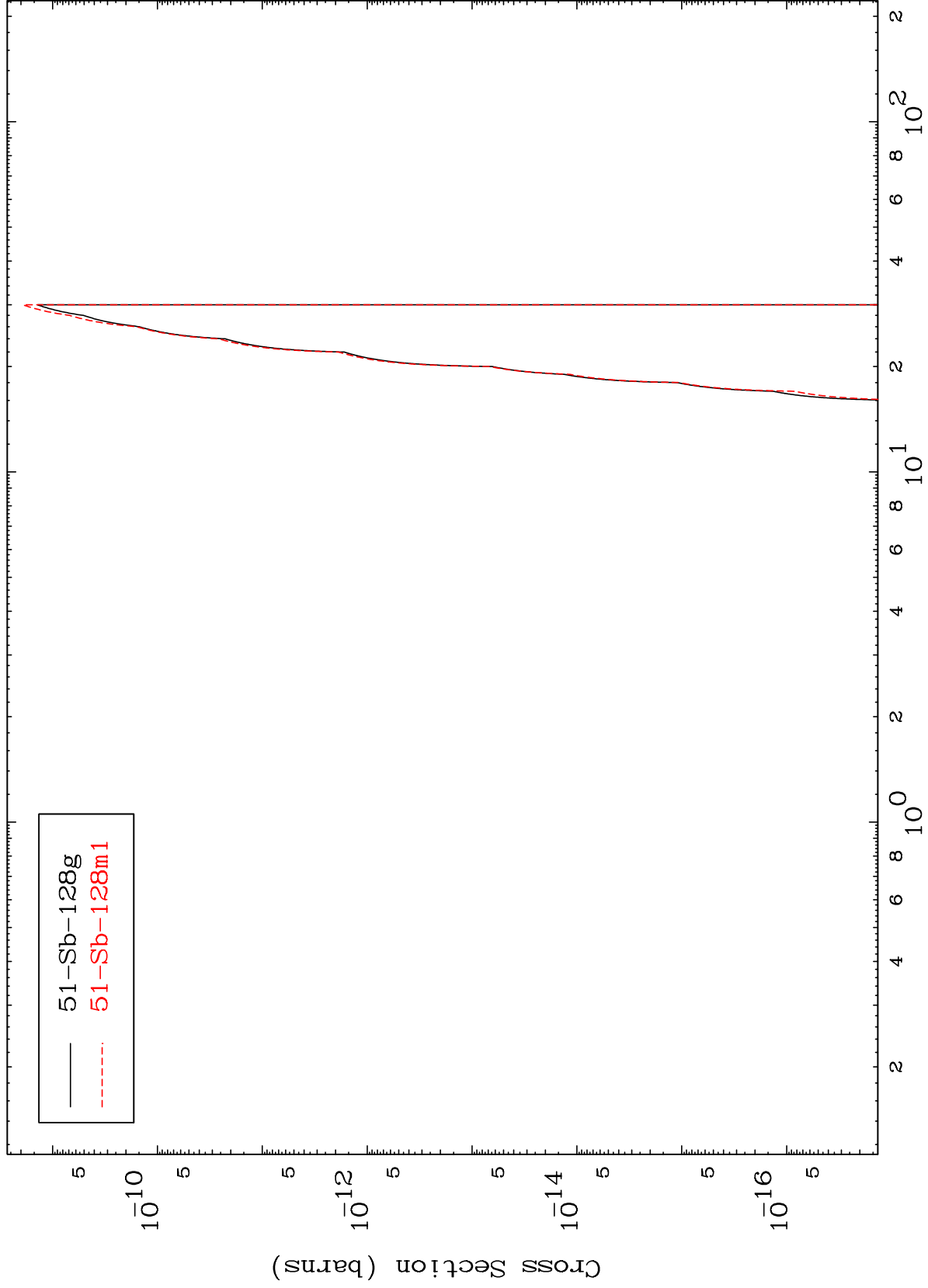
53-I -134

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(n,n') 2 α

53-I -134

Radionuclide Production Cross Section

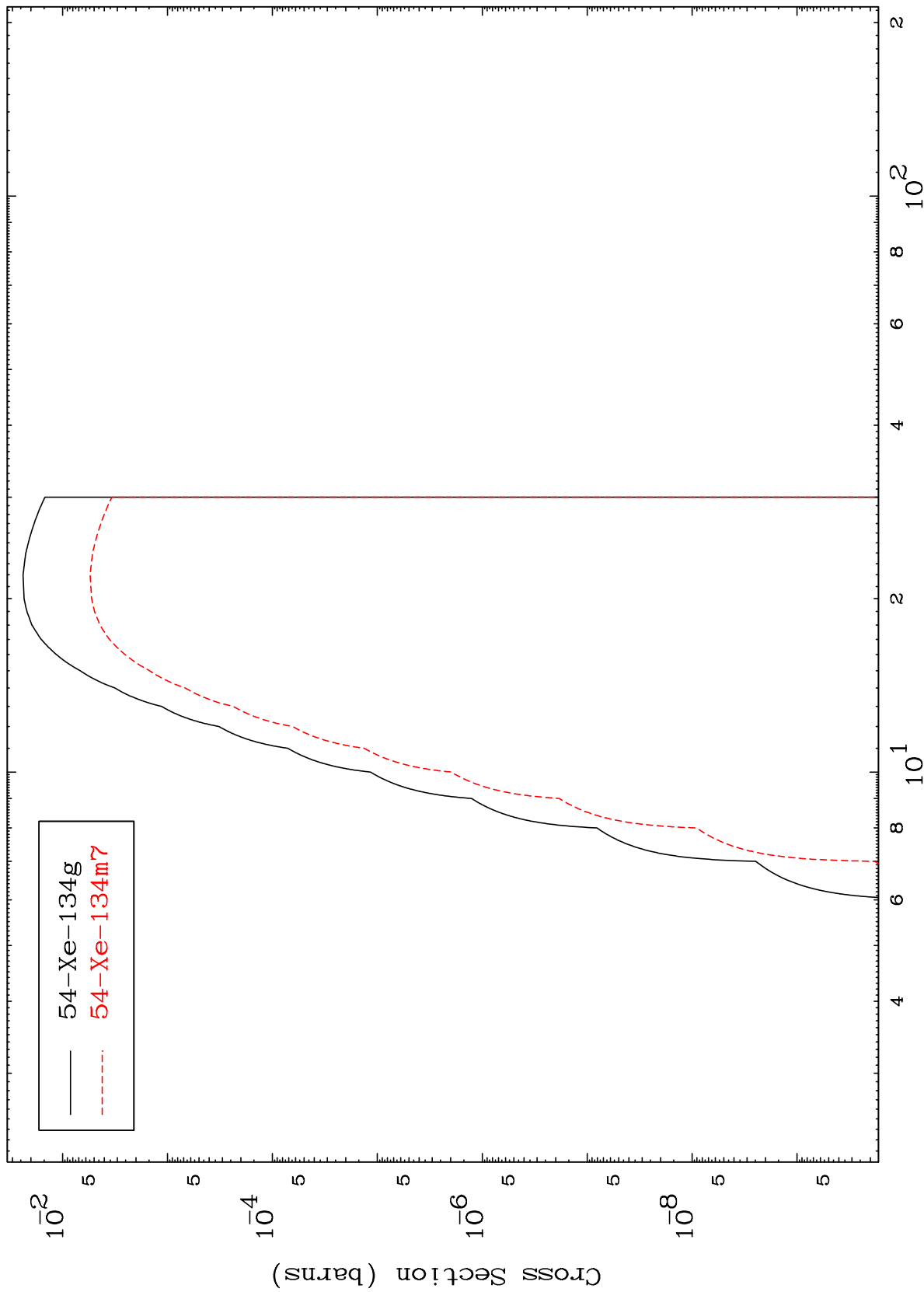


19

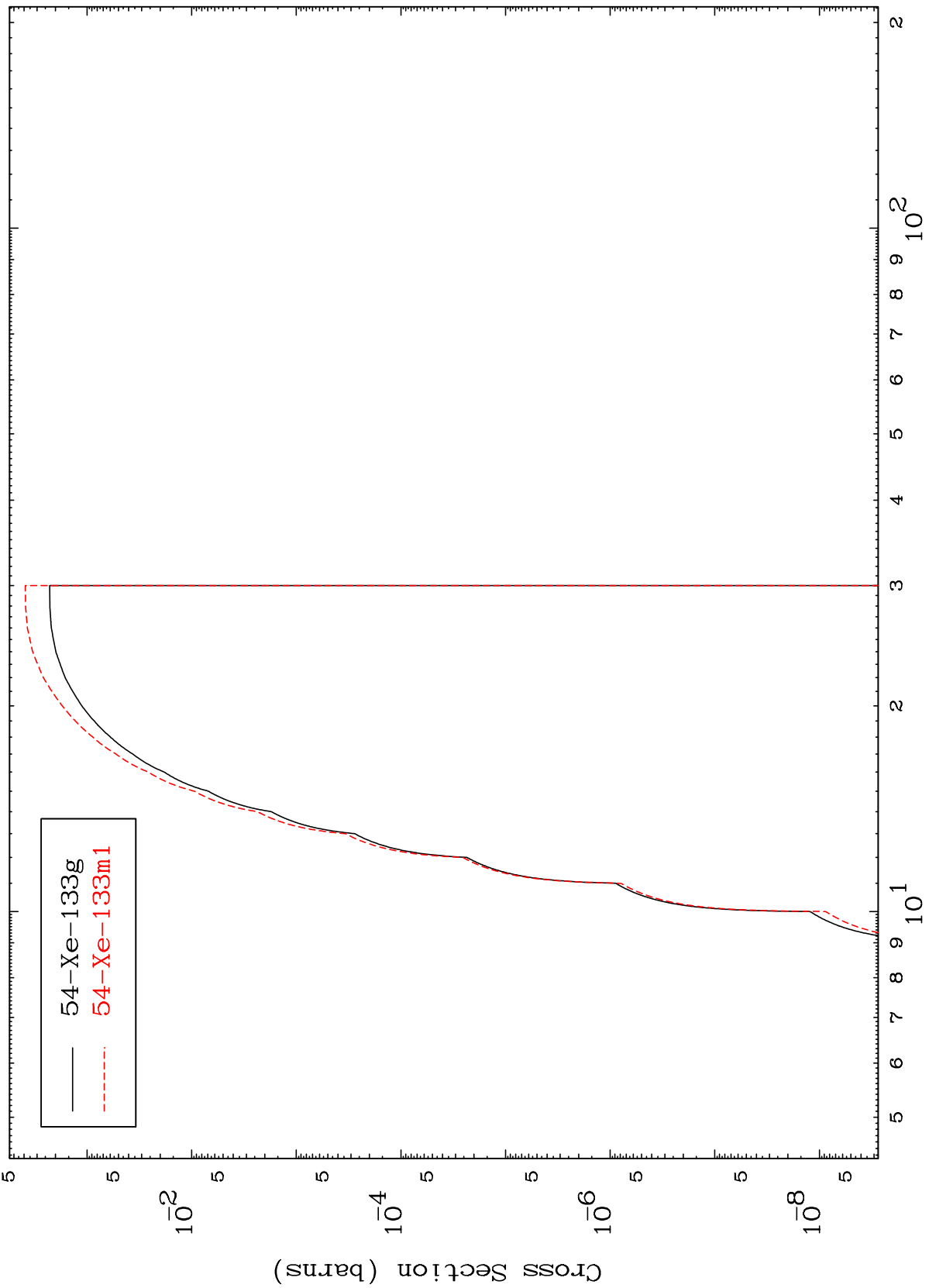
Incident Energy (MeV)

53-I -134

Radionuclide Production Cross Section



Radionuclide Production Cross Section

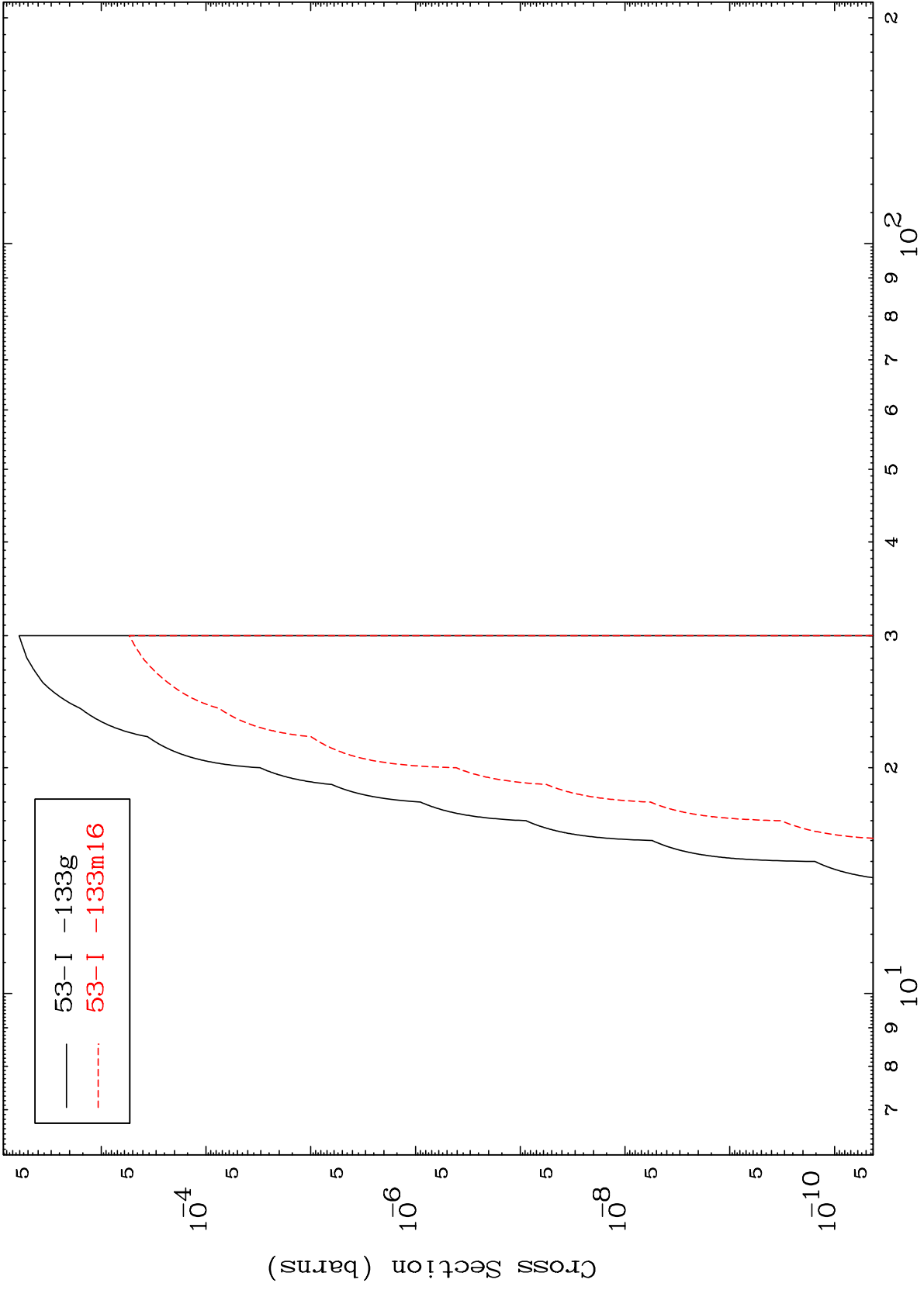


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(n,n') He-3

53-I -134

Radionuclide Production Cross Section

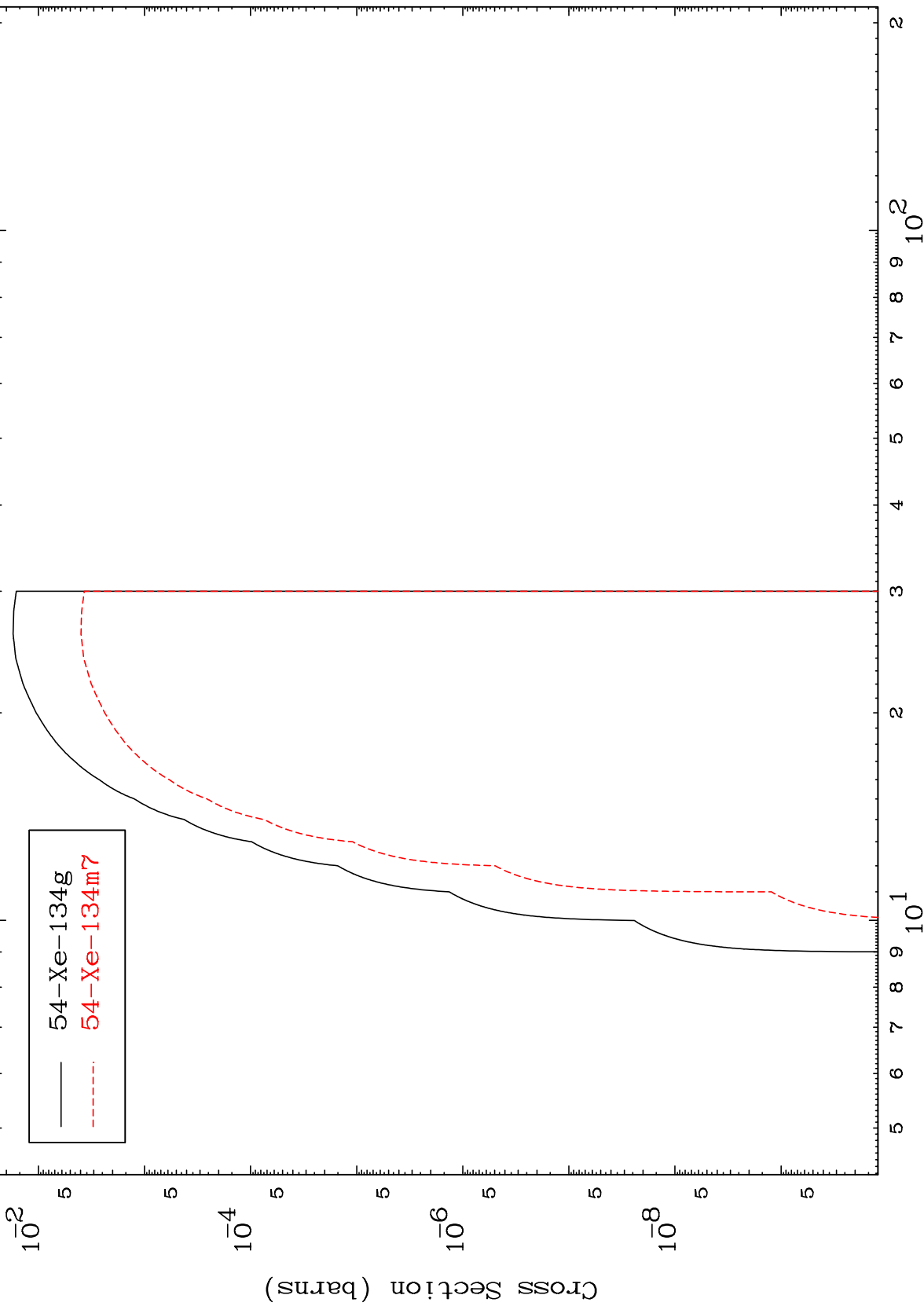


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(n,2n) p

53-I -134

Radionuclide Production Cross Section



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

23

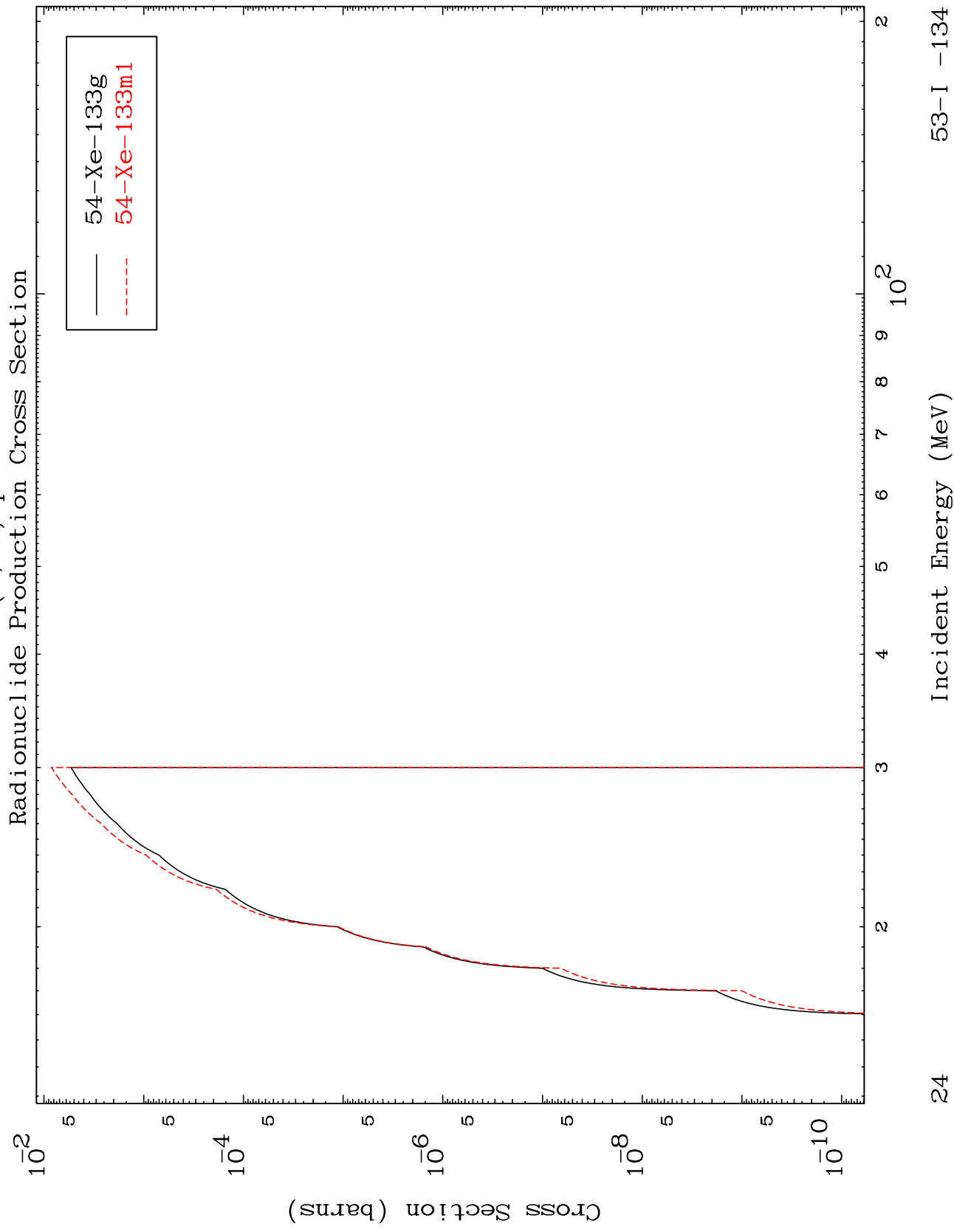
Incident Energy (MeV)

53-I -134

MAT 5346

(n,3n) p

53-I -134



24

Incident Energy (MeV)

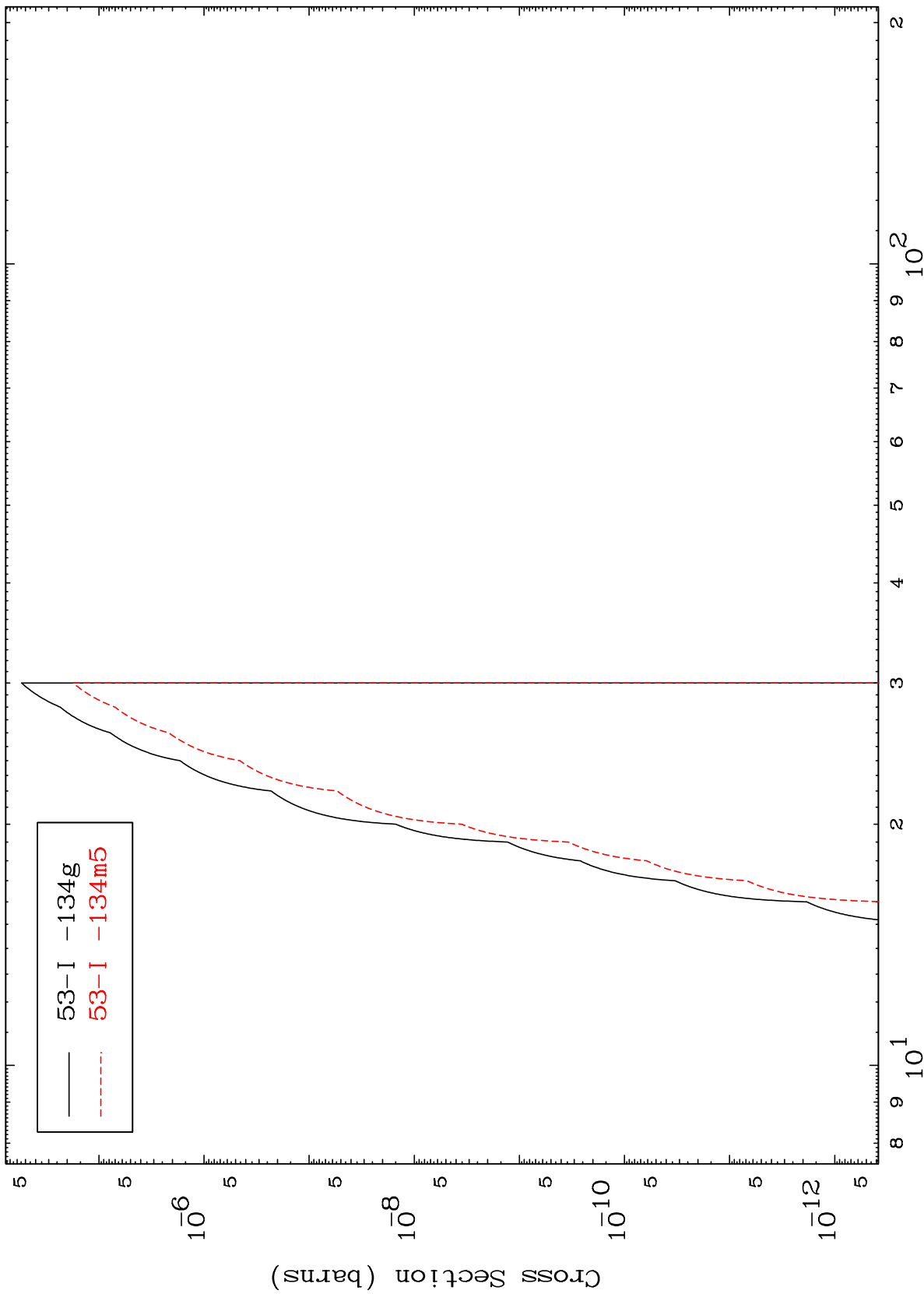
53-I -134

MAT 5346

(n,2n) p

53-I -134

Radionuclide Production Cross Section



25

Incident Energy (MeV)

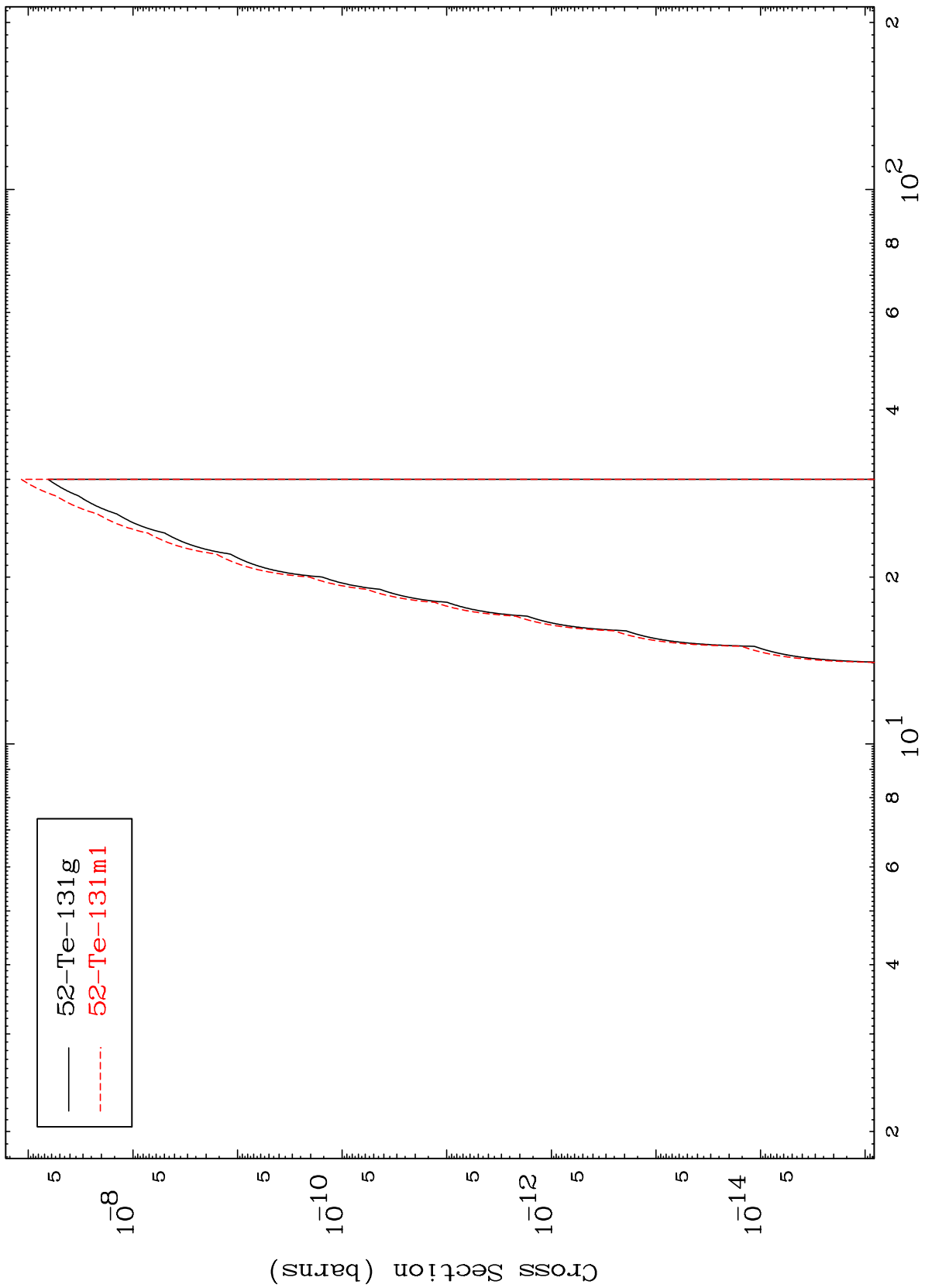
53-I -134

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(n,n') p α

53-I -134

Radionuclide Production Cross Section



26

Incident Energy (MeV)

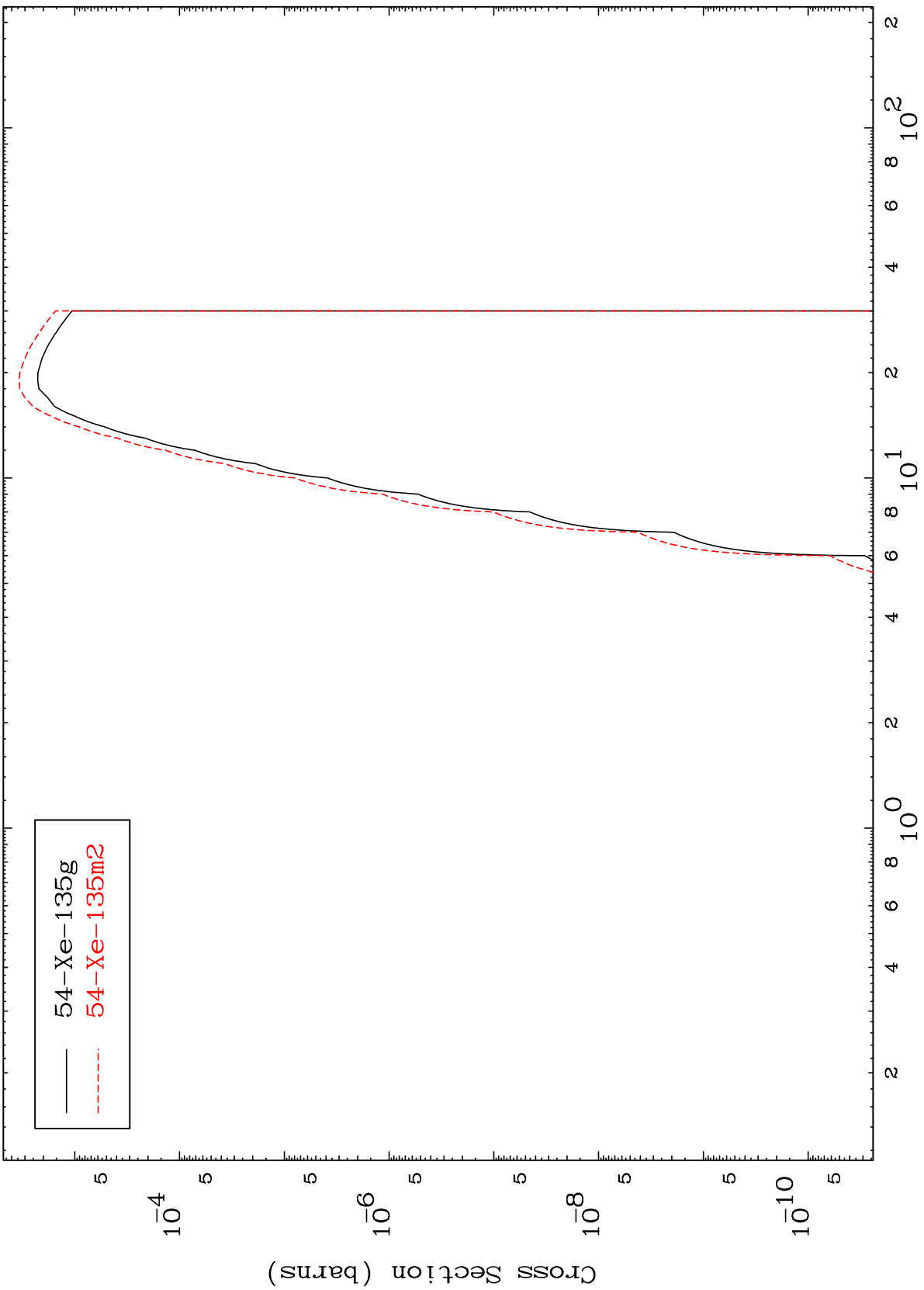
53-I -134

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(n,d)

53-I -134

Radionuclide Production Cross Section

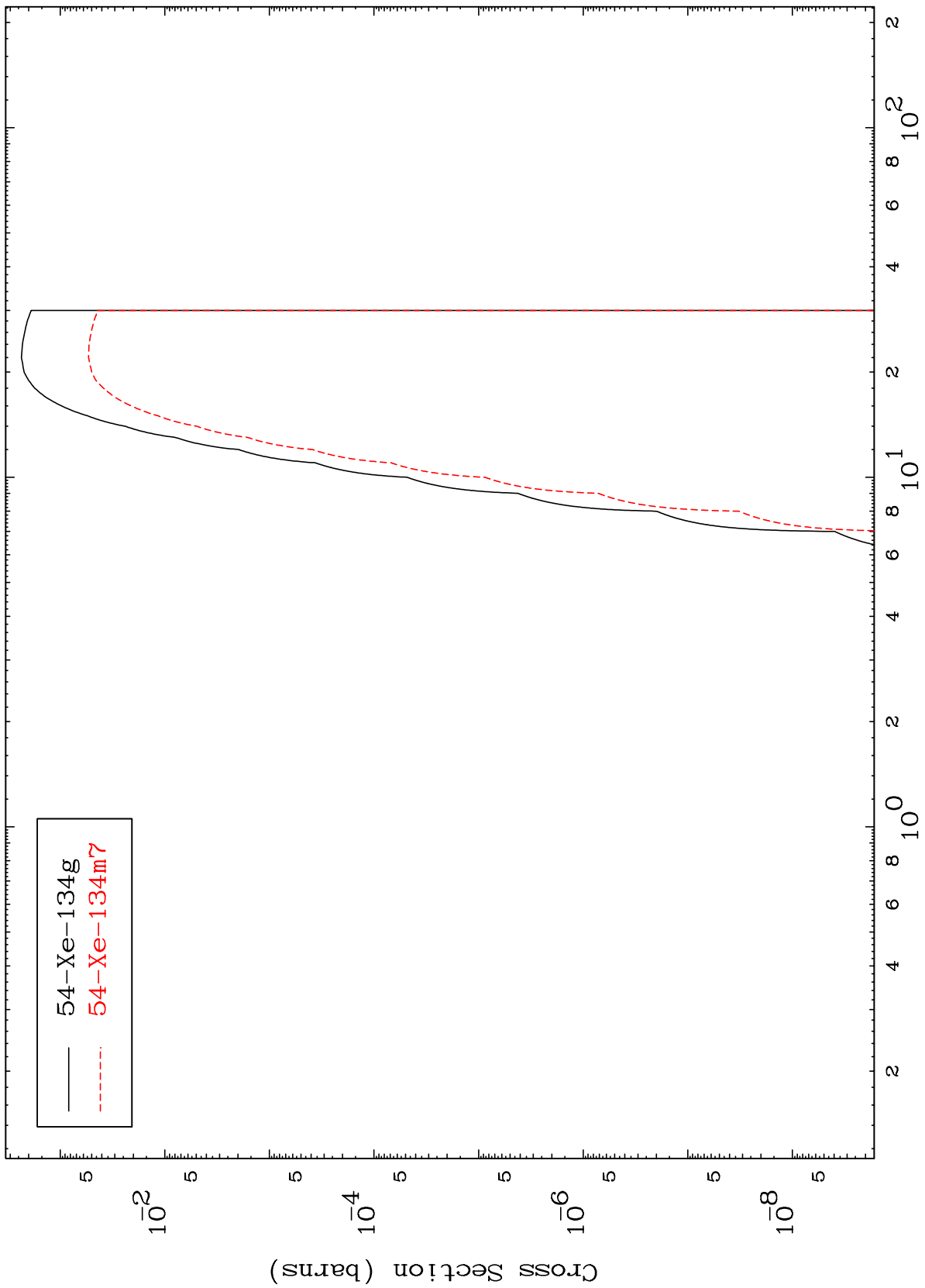


54-Xe-135g
54-Xe-135m2

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53-I -134

(n,t)
Radionuclide Production Cross Section



53-I -134

Incident Energy (MeV)

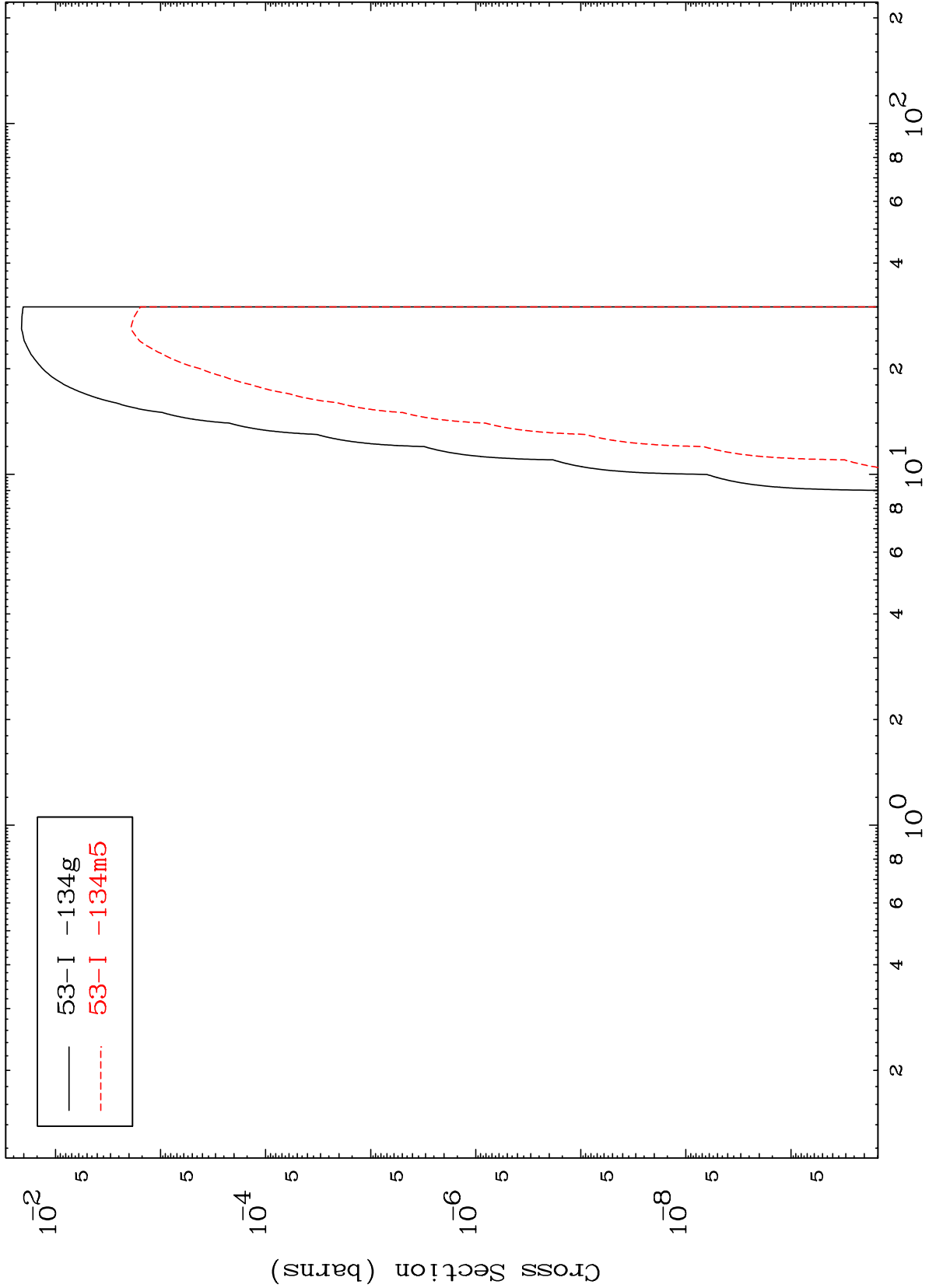
28

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(n,He-3)

53-I -134

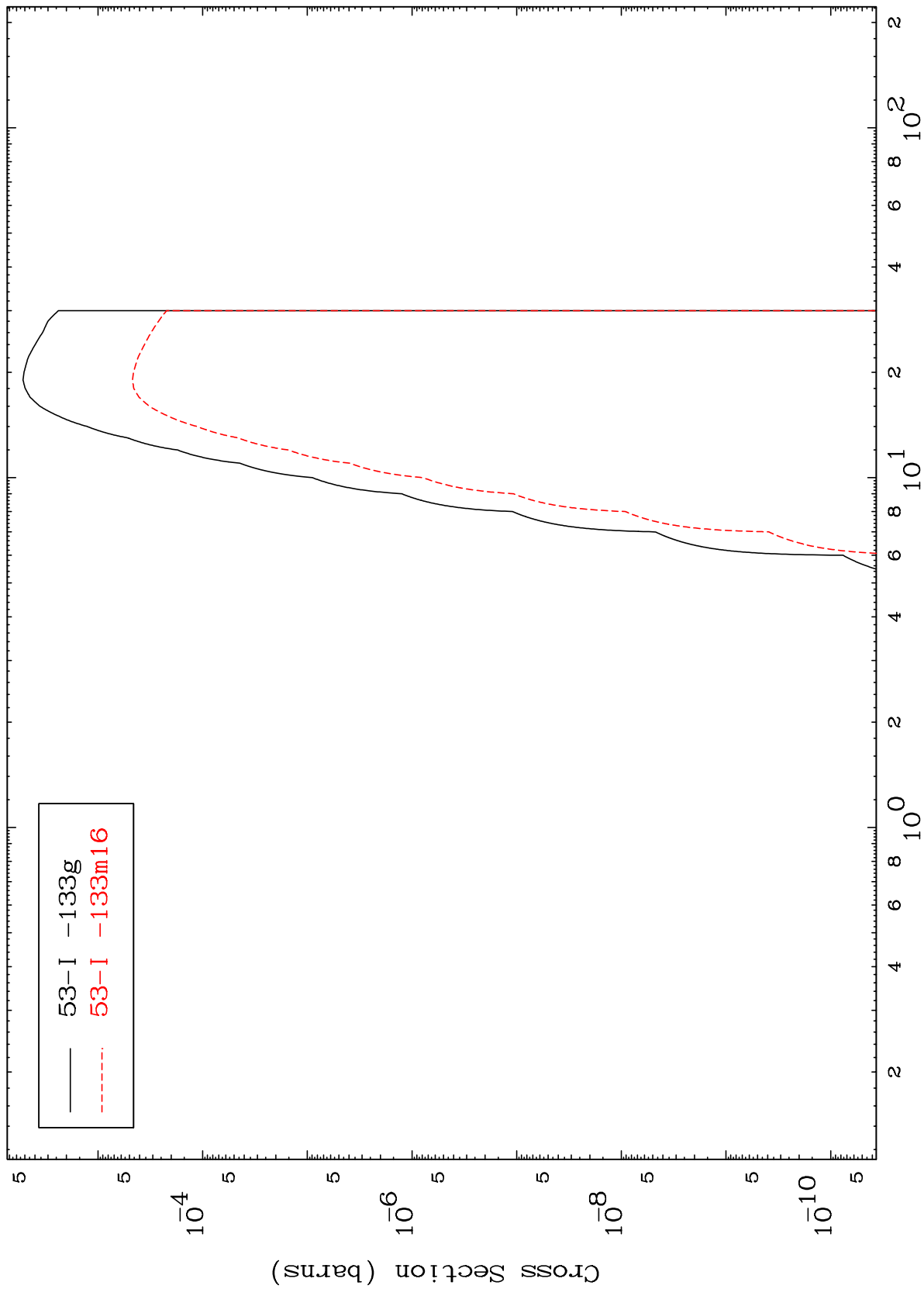
Radionuclide Production Cross Section



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53-I -134

Radionuclide Production Cross Section



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53-I -134

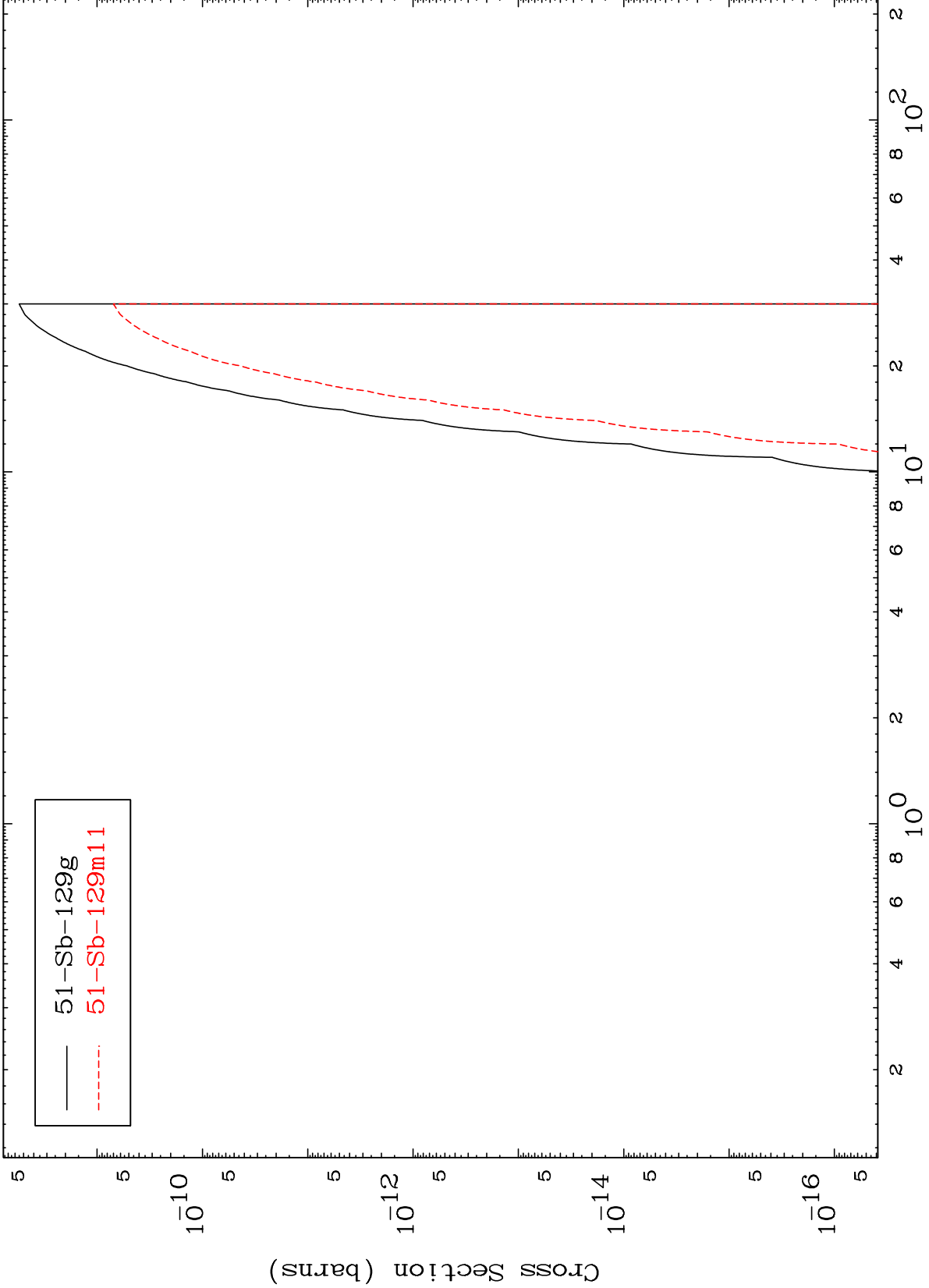
Incident Energy (MeV)

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(n,2α)

53-I -134

Radionuclide Production Cross Section

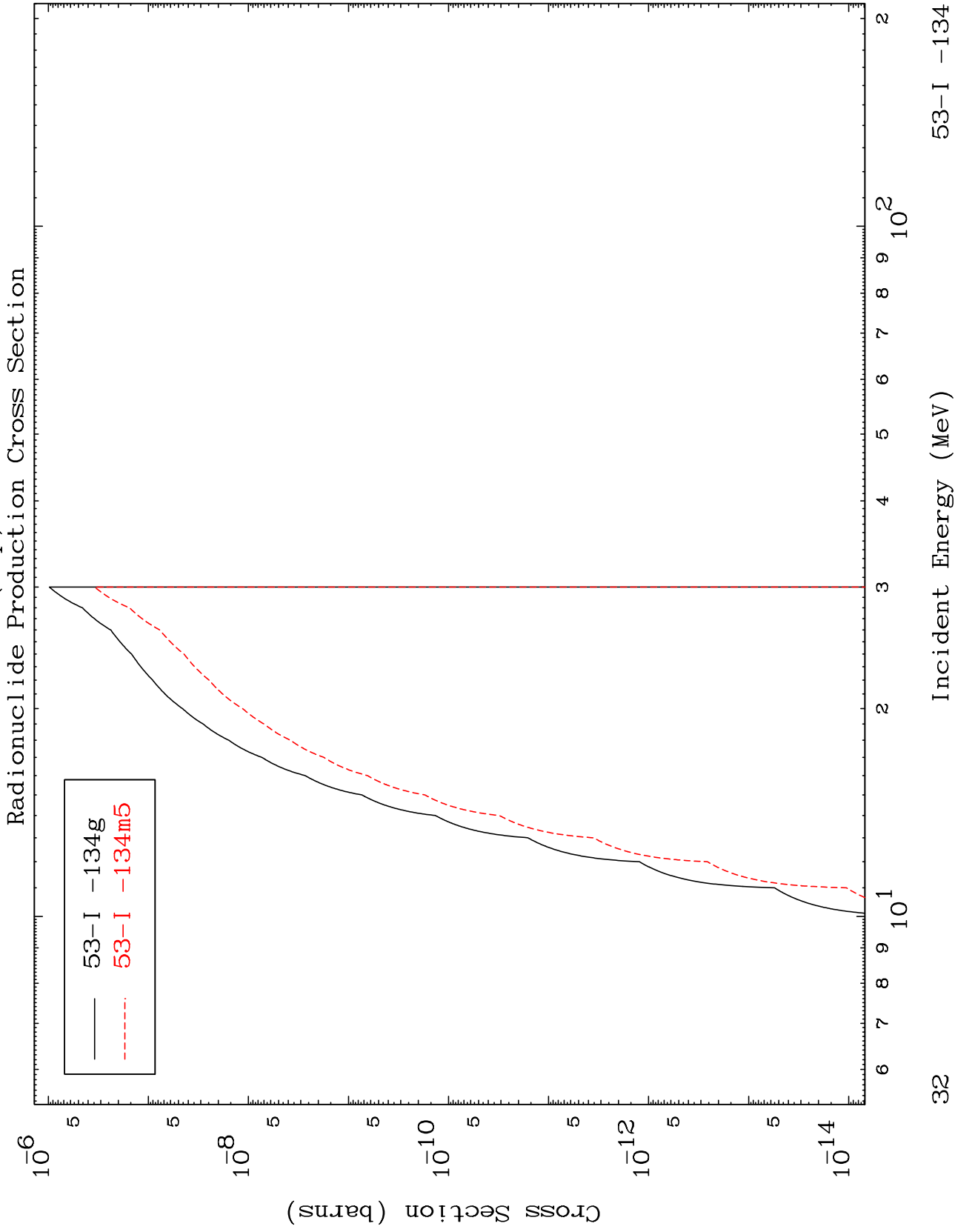


51-Sb-129g
51-Sb-129m11

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(n,p) d

53-I -134



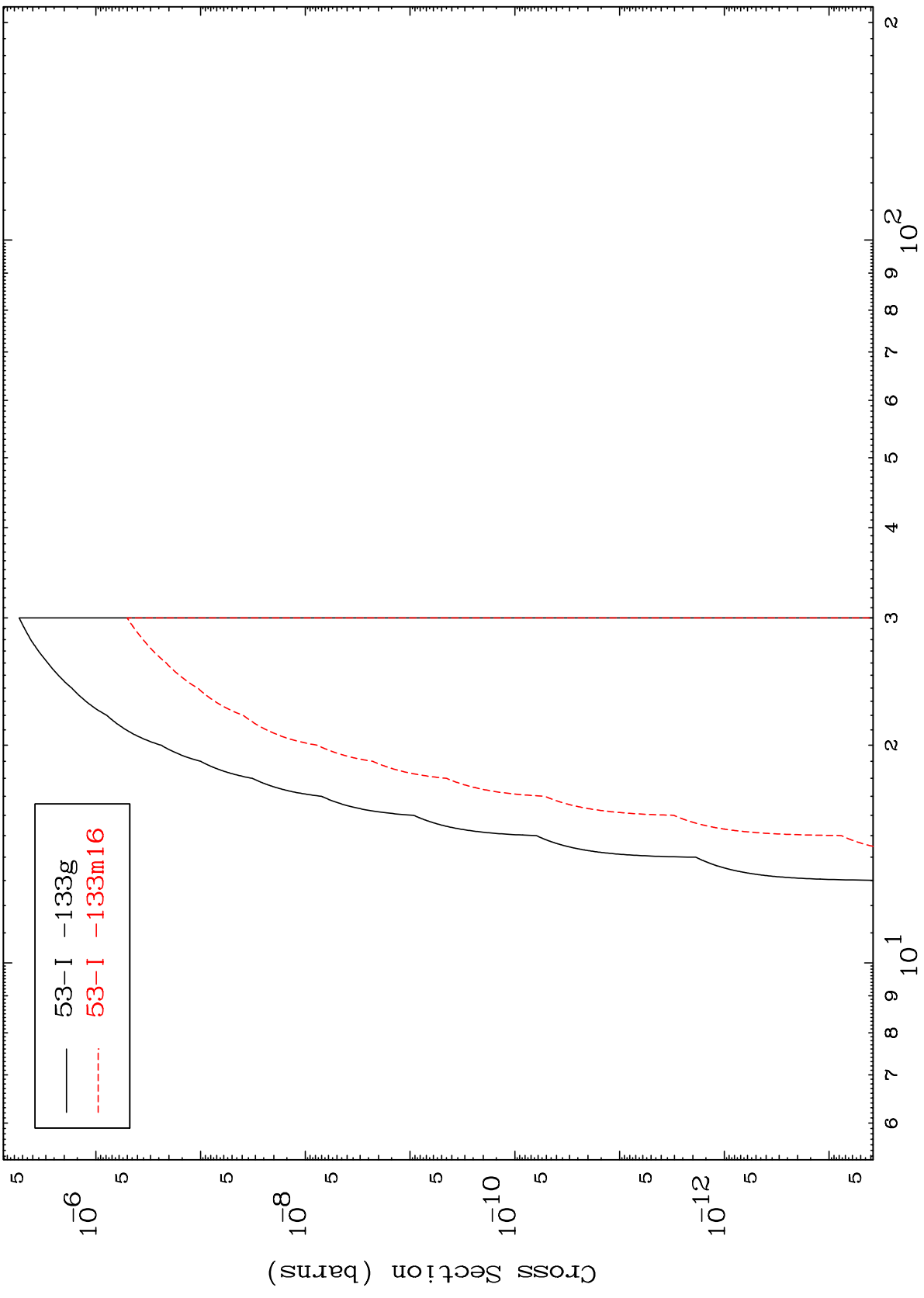
32

MAT 5346

(n,p) t

53-I -134

Radionuclide Production Cross Section



33

Incident Energy (MeV)

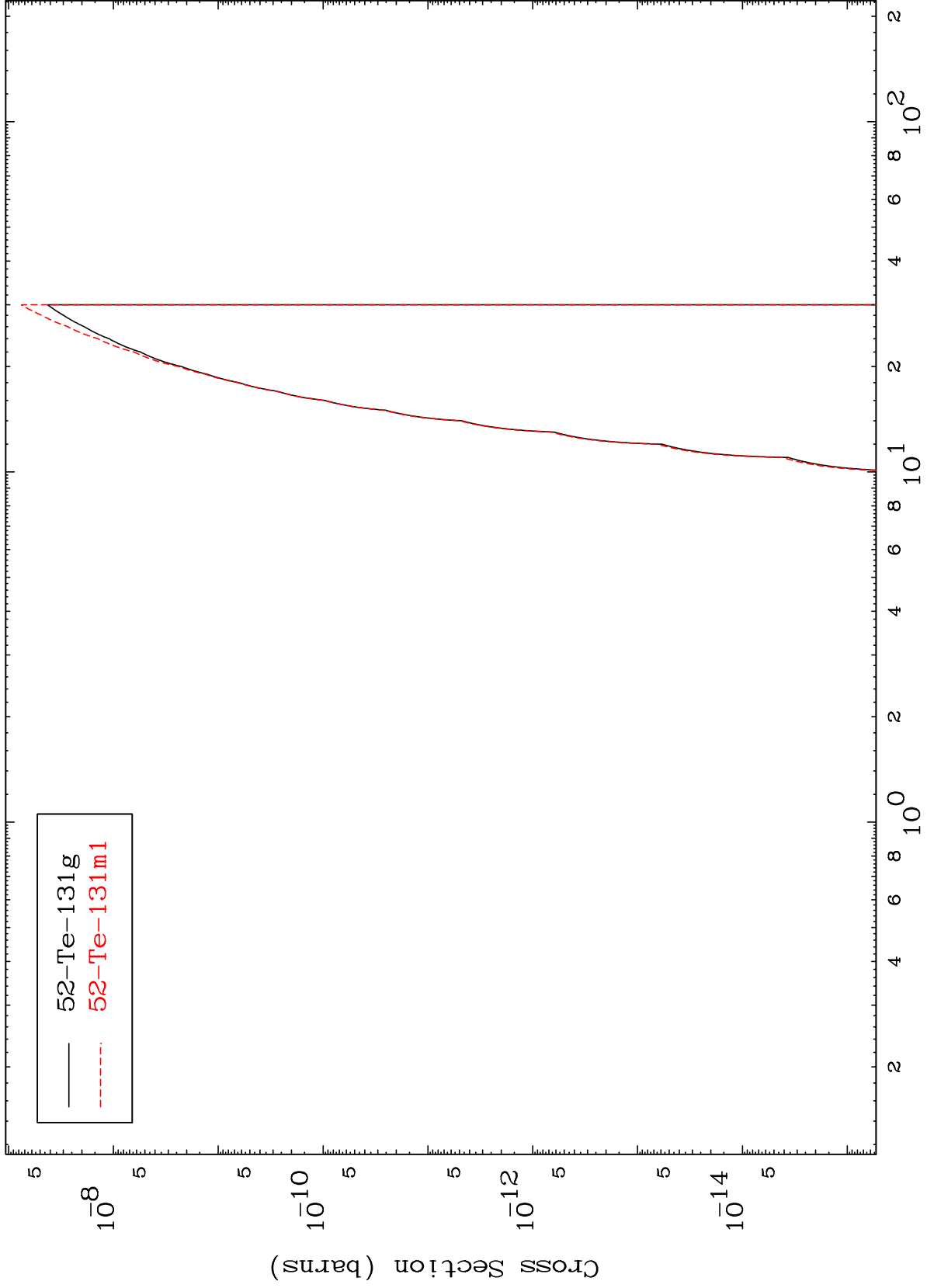
53-I -134

MAT 5346

(n,d) α

53-I -134

Radionuclide Production Cross Section



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Incident Energy (MeV)

53-I -134