

Program EVALPLOT
(Version 2021-1)

by

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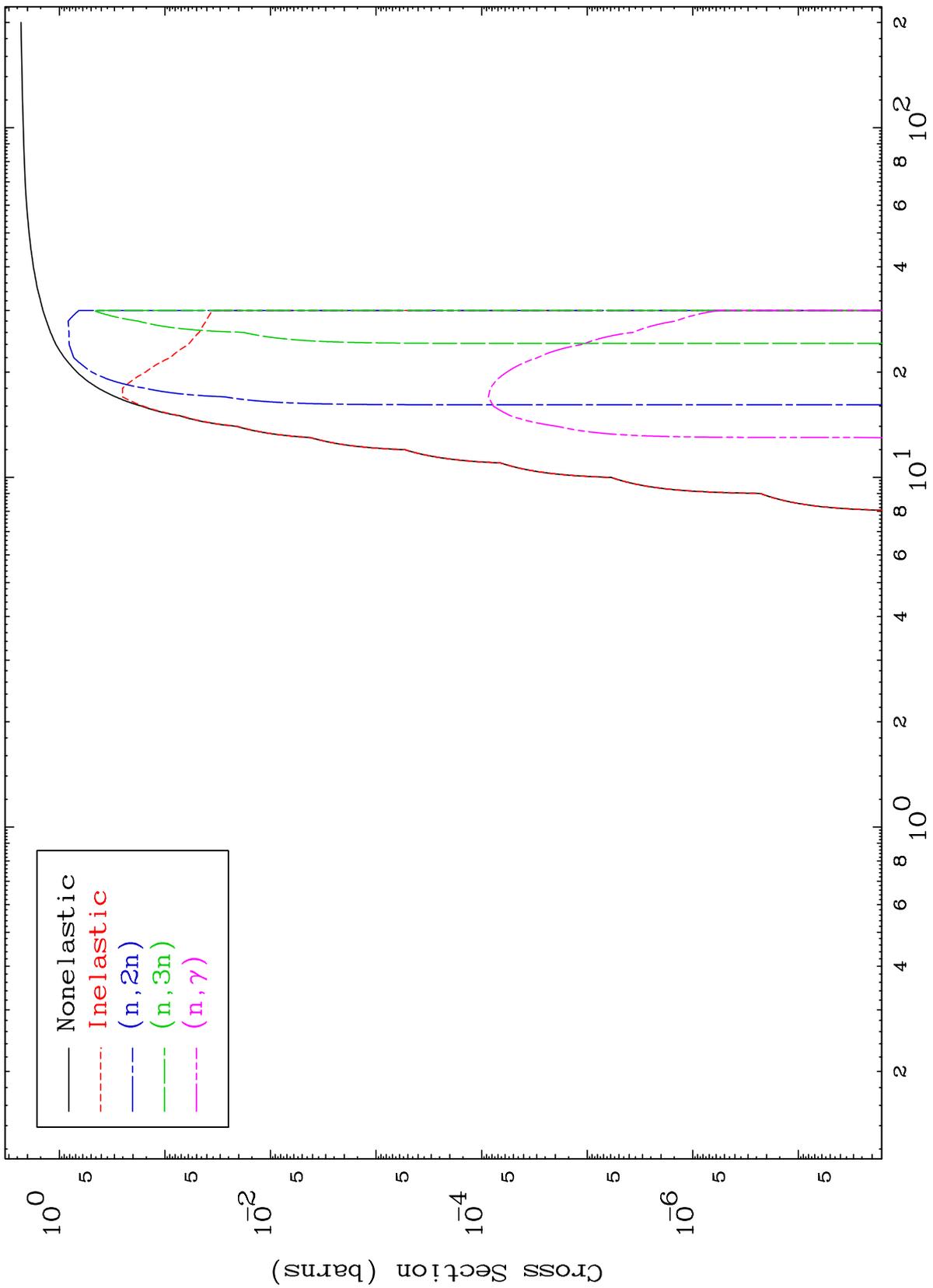
Press Mouse Button to Start

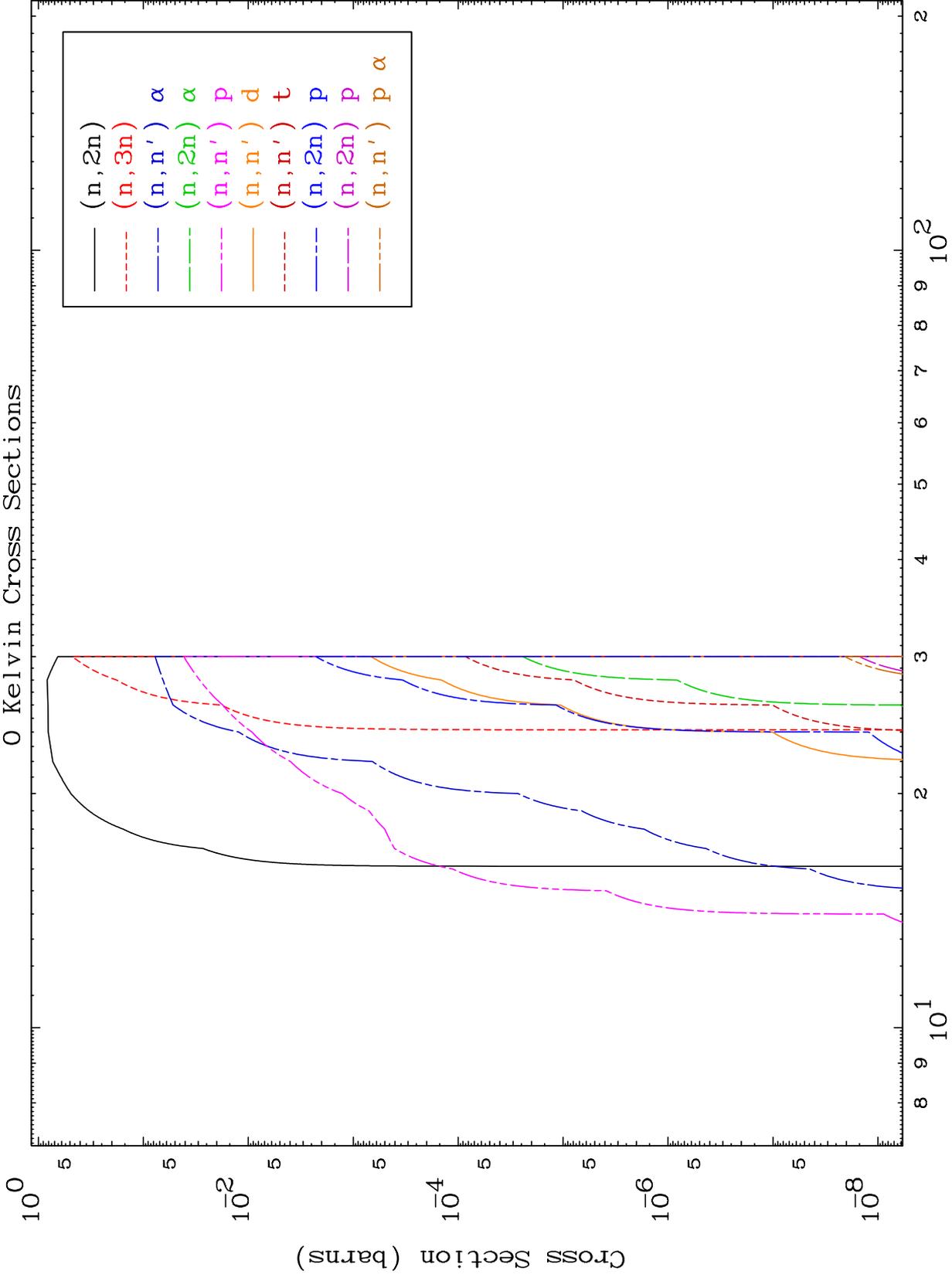
MAT 5522

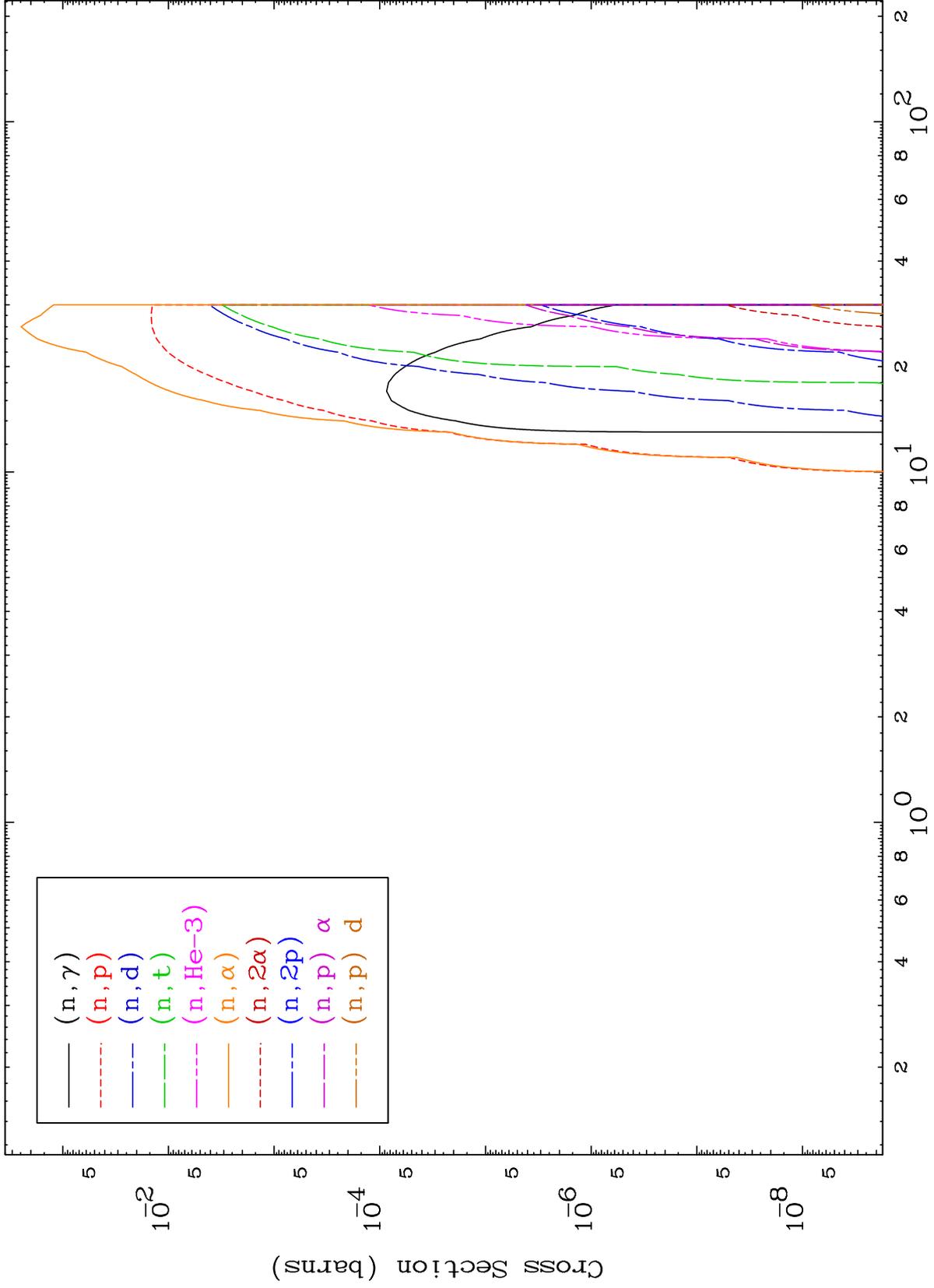
α Major

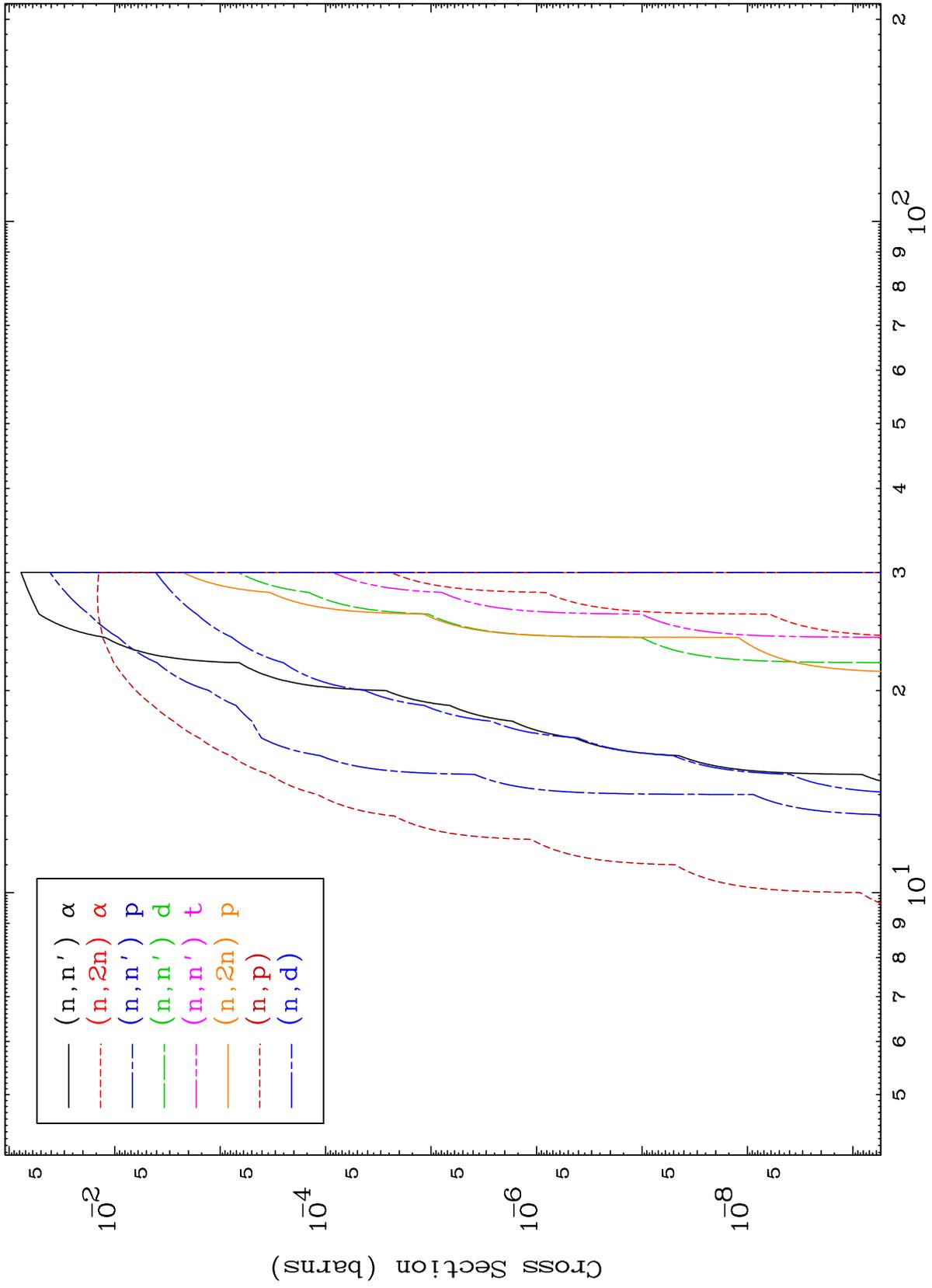
55-Cs-132

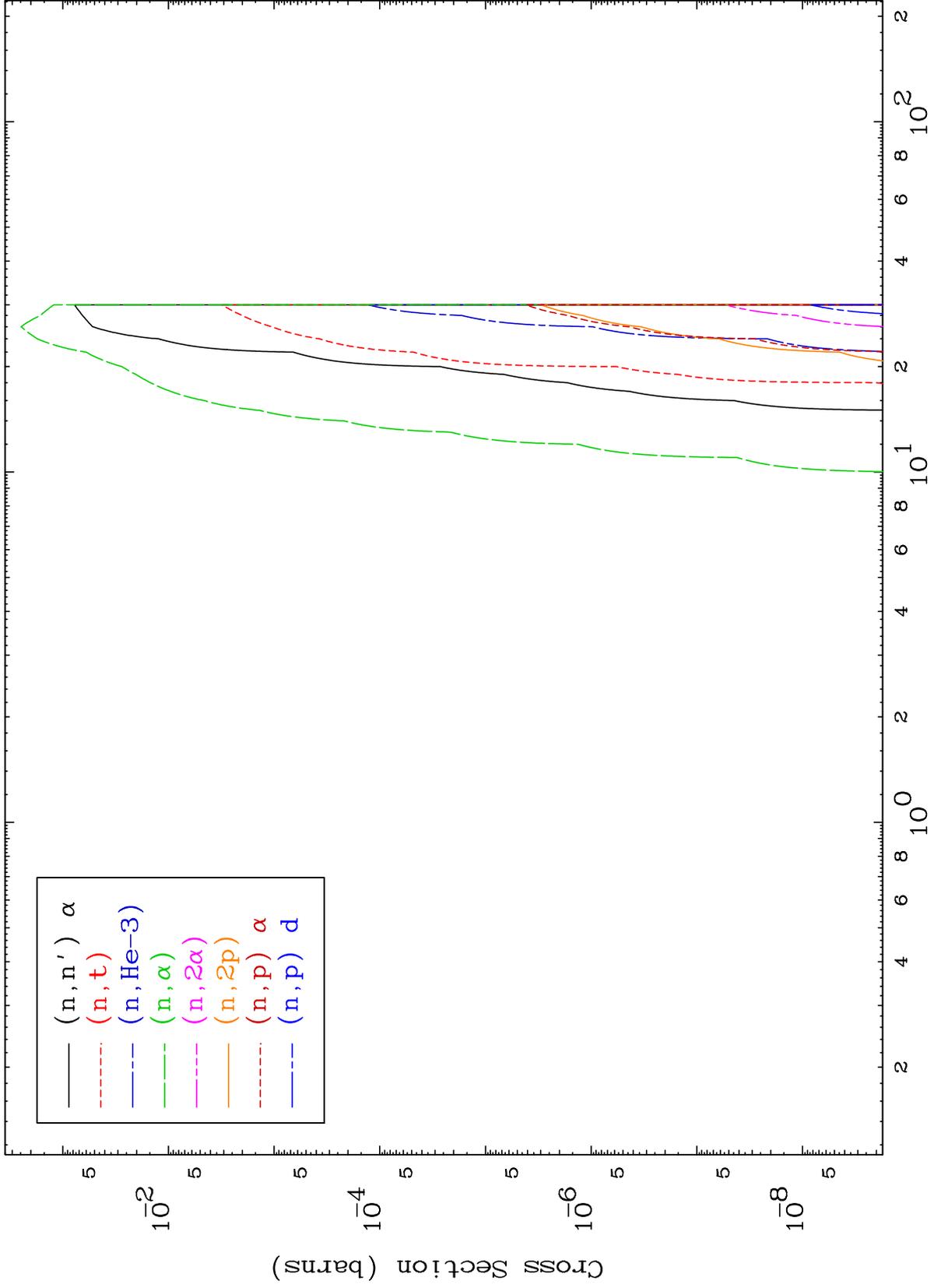
0 Kelvin Cross Sections









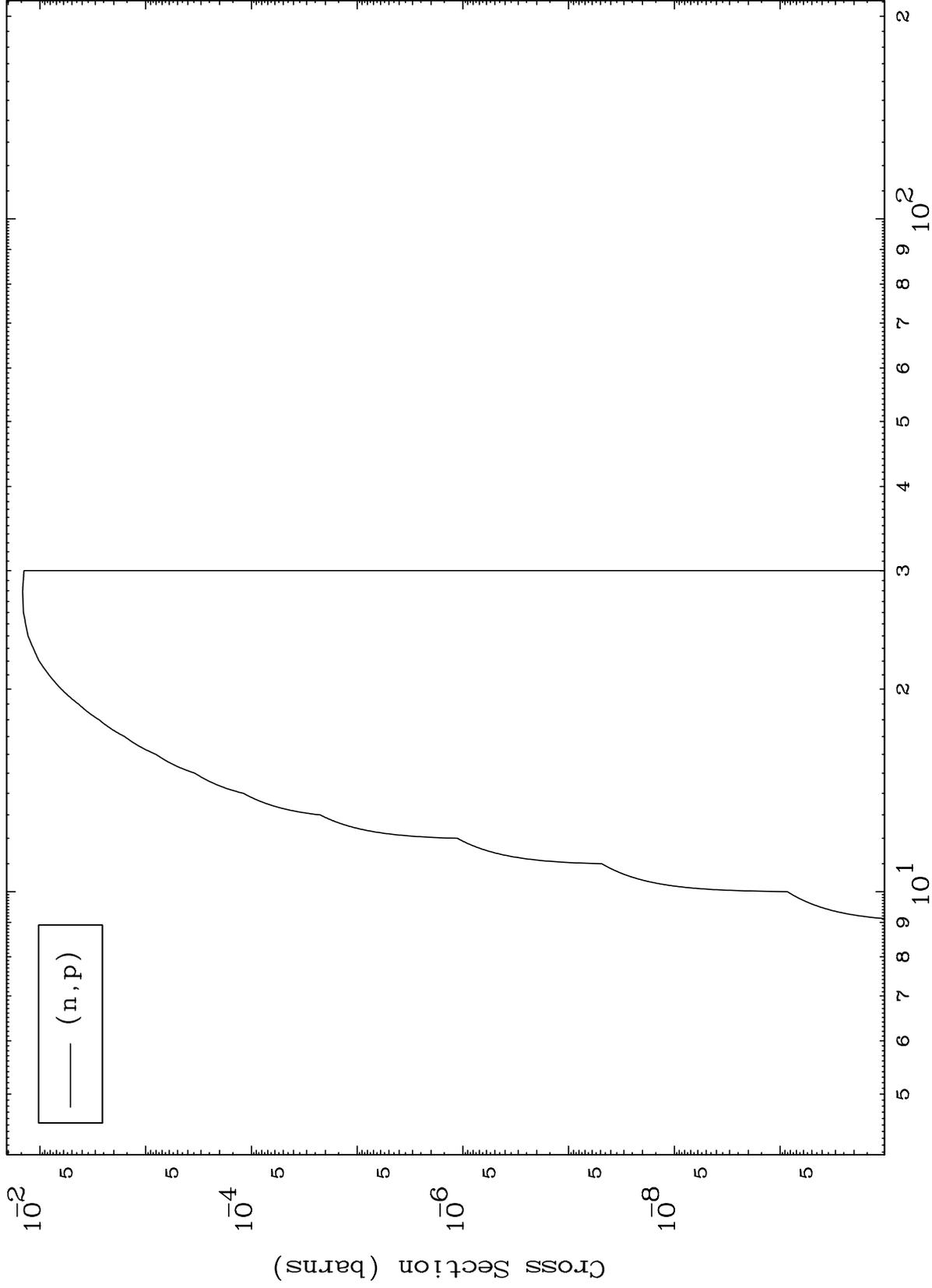


MAT 5522

(α, p) Levels

55-Cs-132

0 Kelvin Cross Sections



6

Incident Energy (MeV)

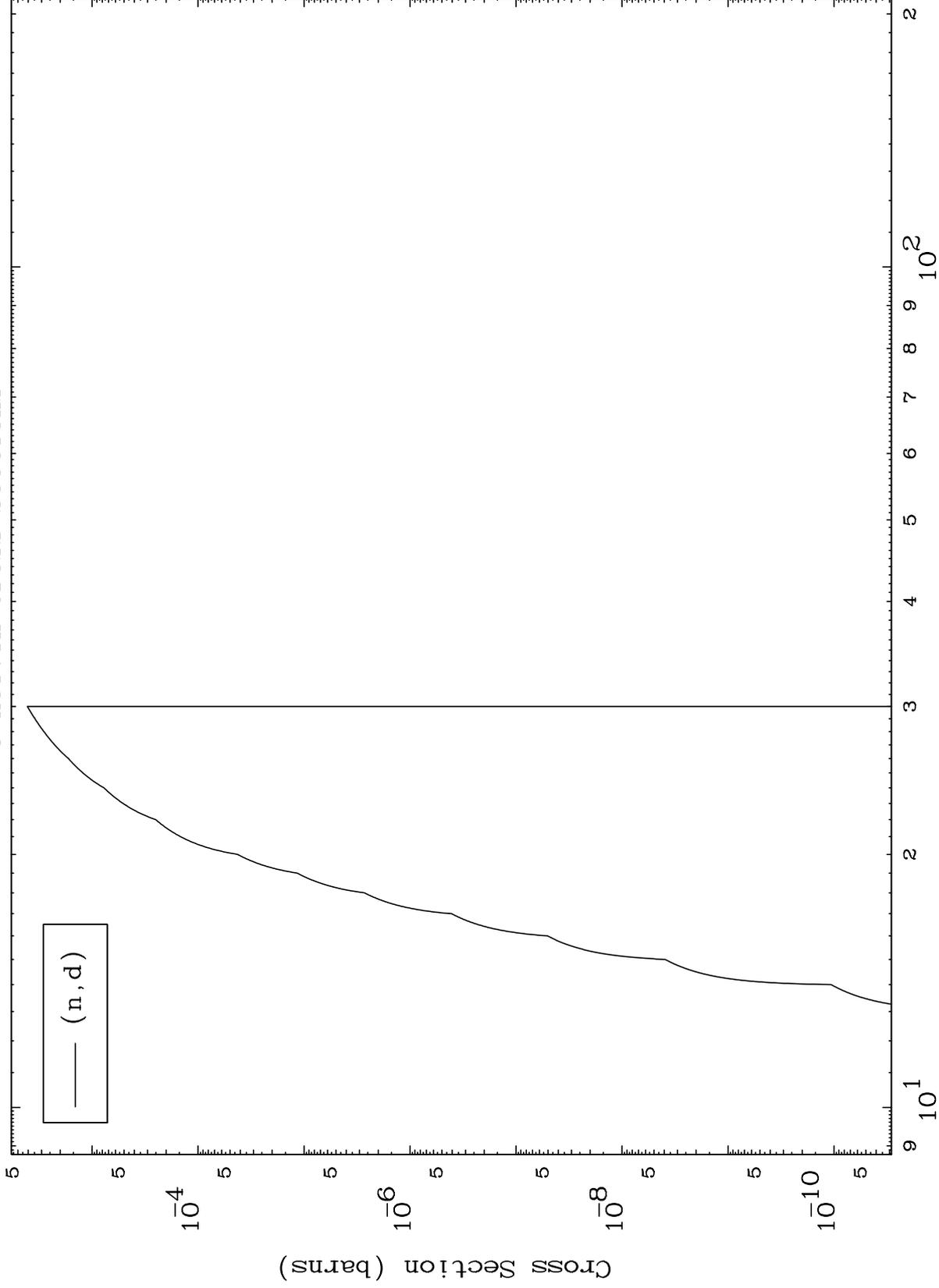
55-Cs-132

MAT 5522

(α, d) Levels

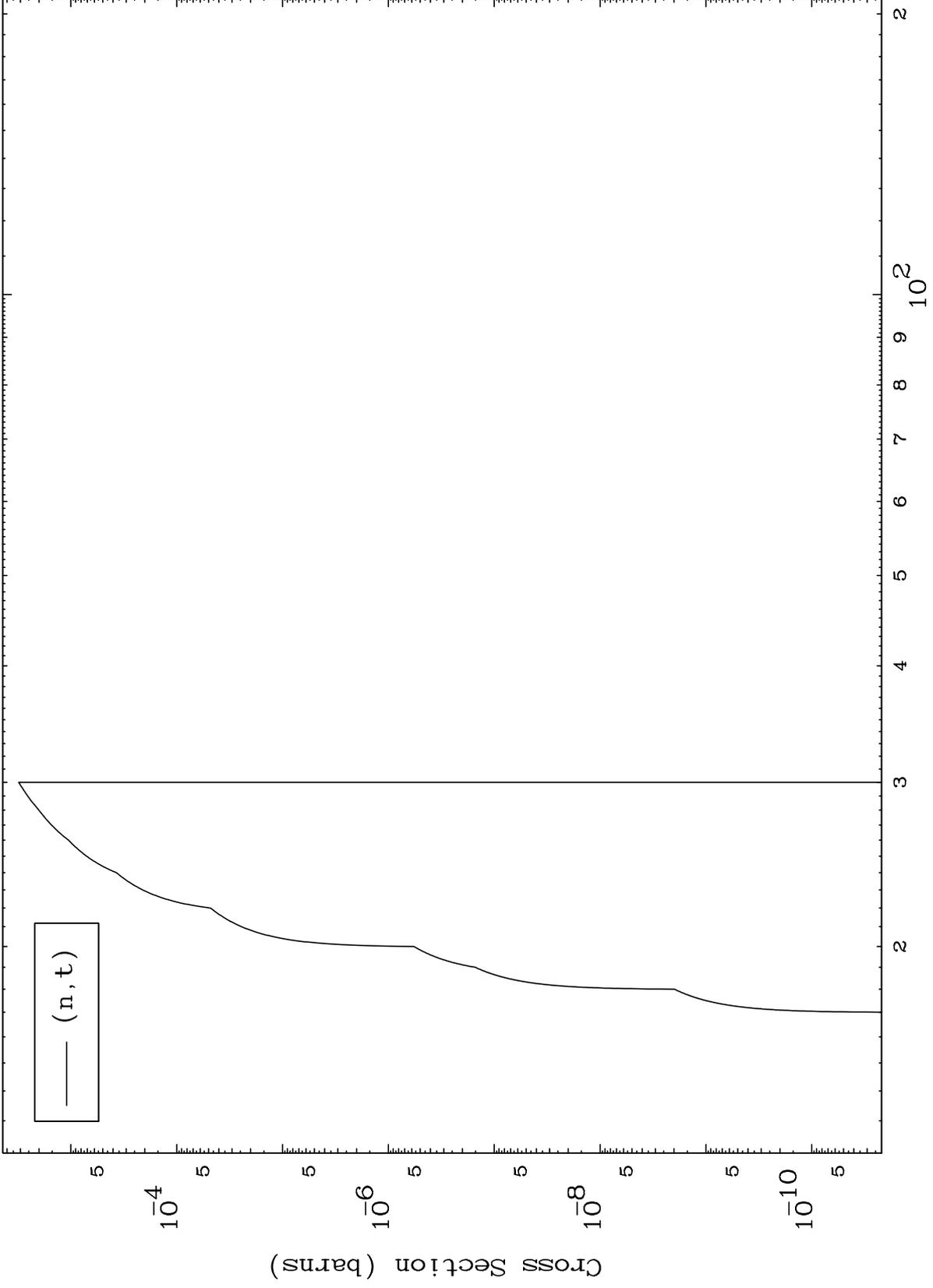
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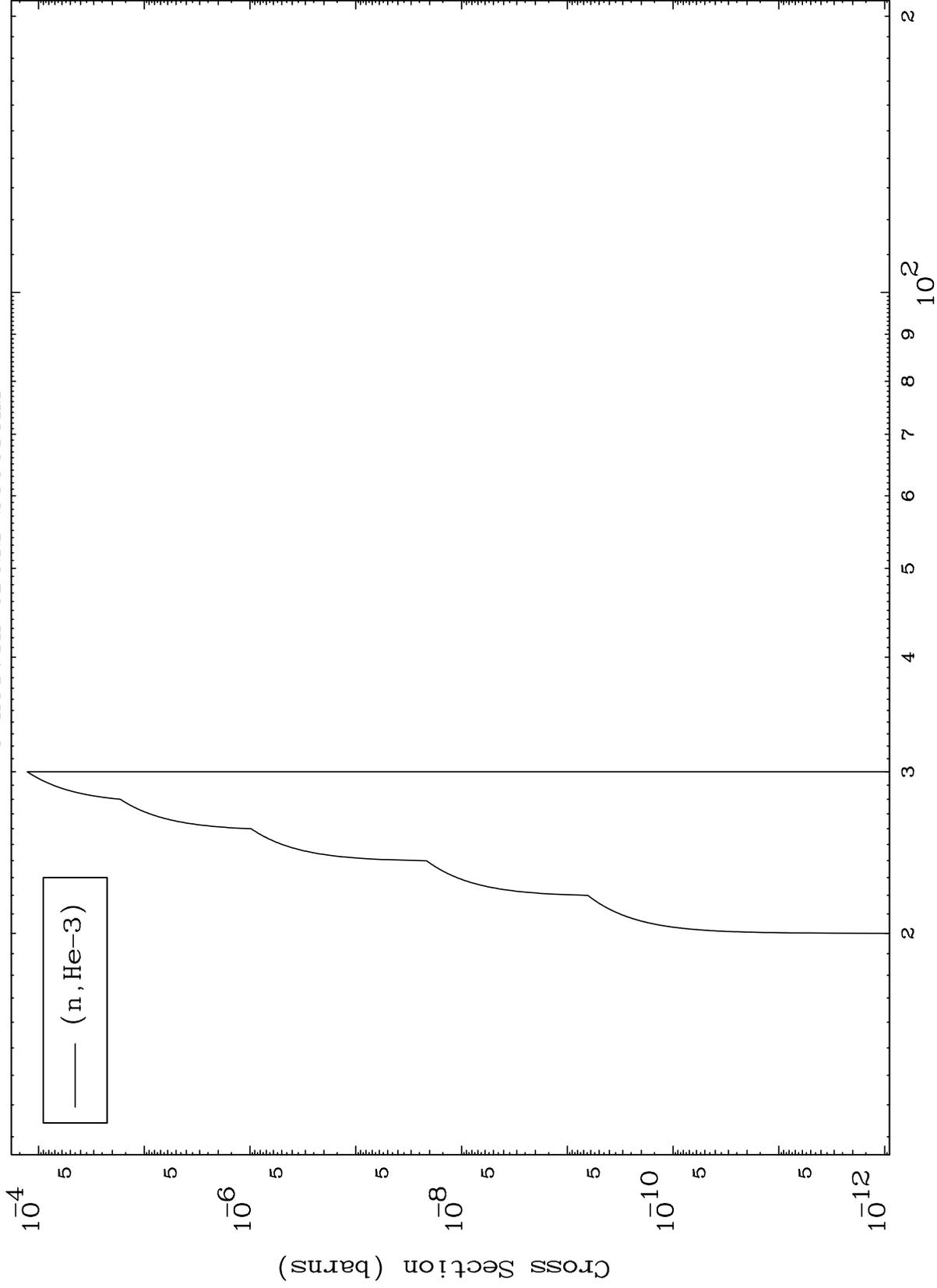
0 Kelvin Cross Sections



Incident Energy (MeV)

55-Cs-132



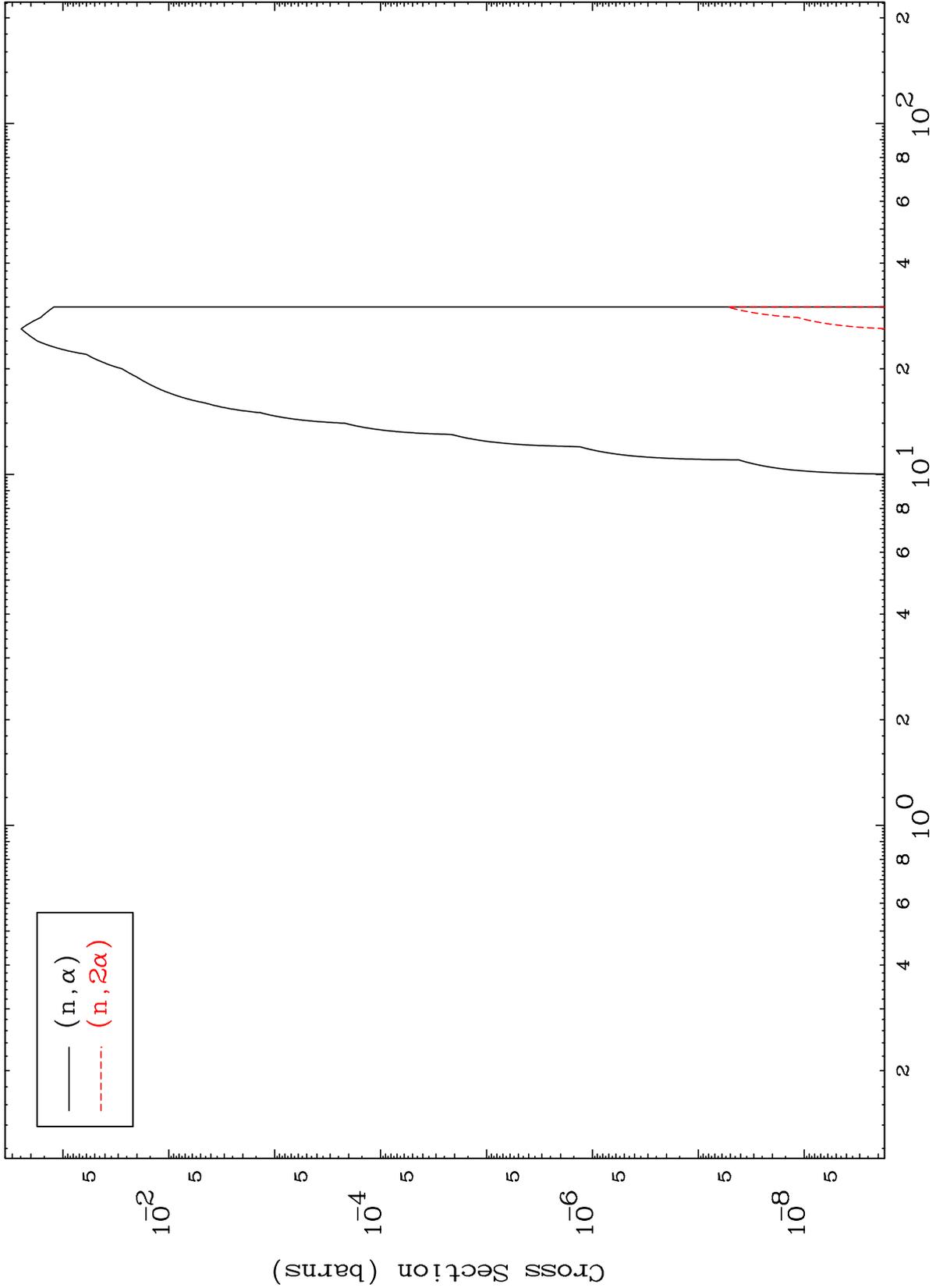


MAT 5522

(α, α) Levels

55-Cs-132

0 Kelvin Cross Sections



— (n, α)
- - - (n, 2 α)

10

Incident Energy (MeV)

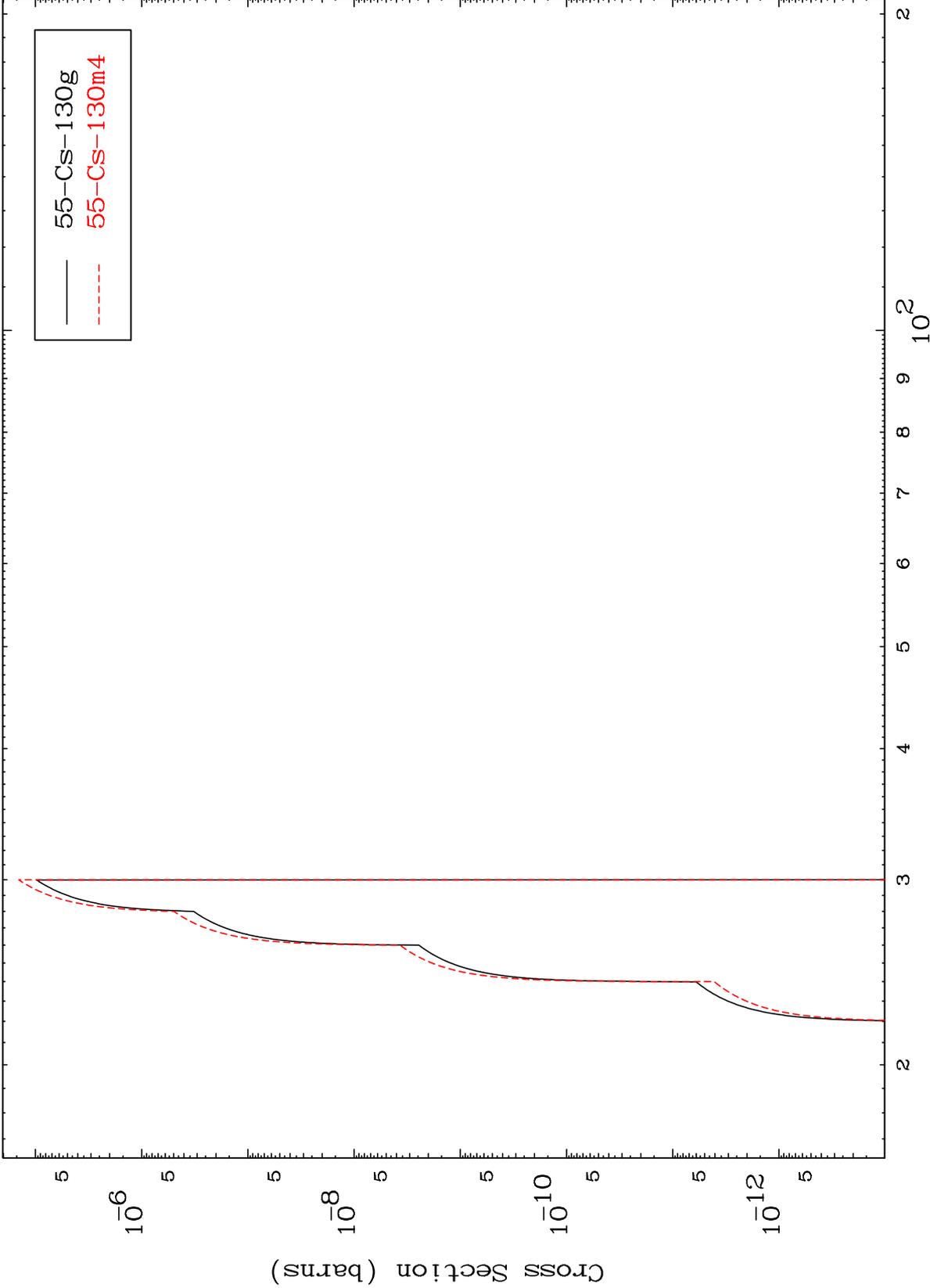
55-Cs-132

MAT 5522

(n,2n) α

55-Cs-132

Radionuclide Production Cross Section

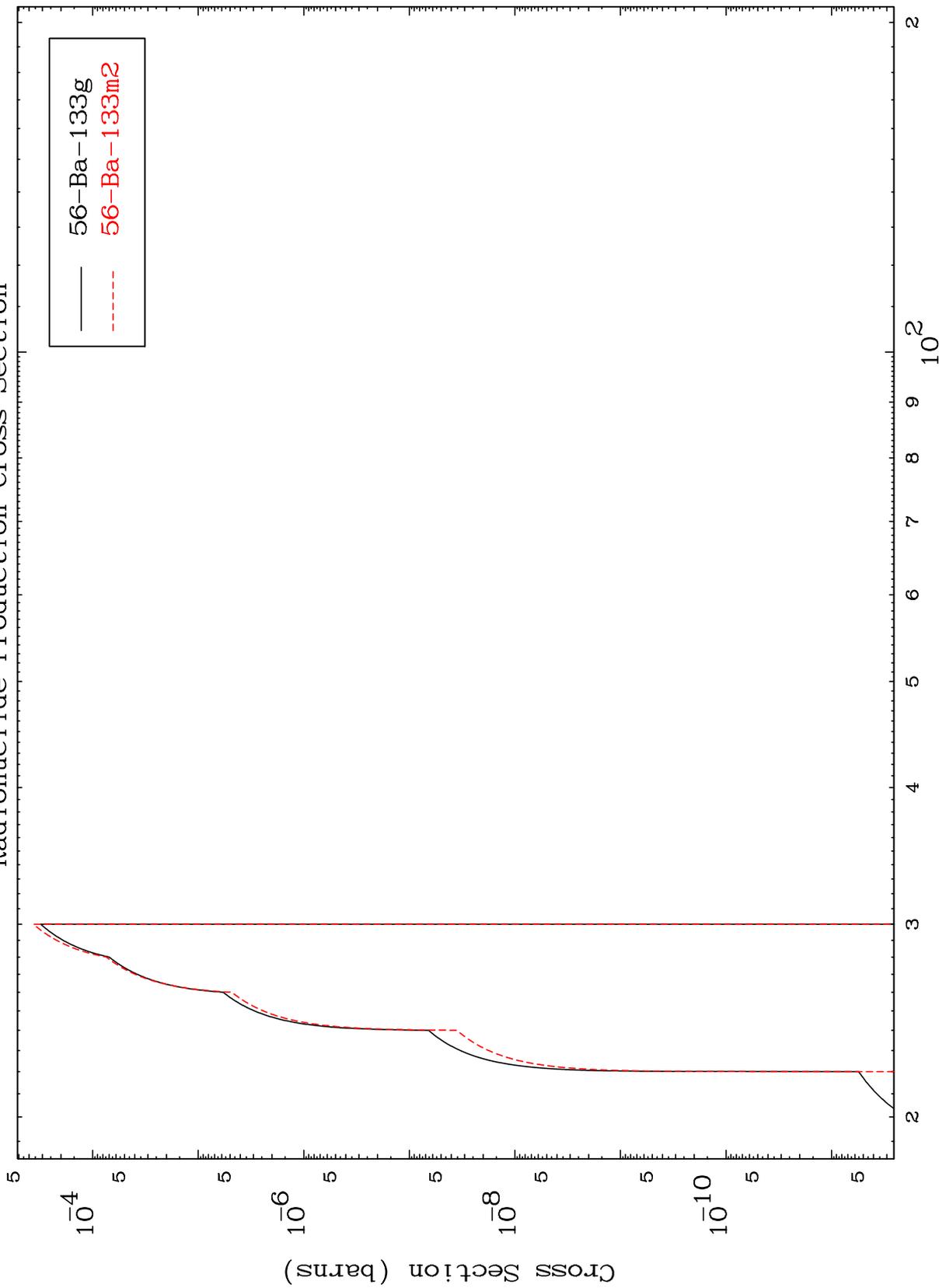


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(n,n') d

55-Cs-132

Radionuclide Production Cross Section



12

Incident Energy (MeV)

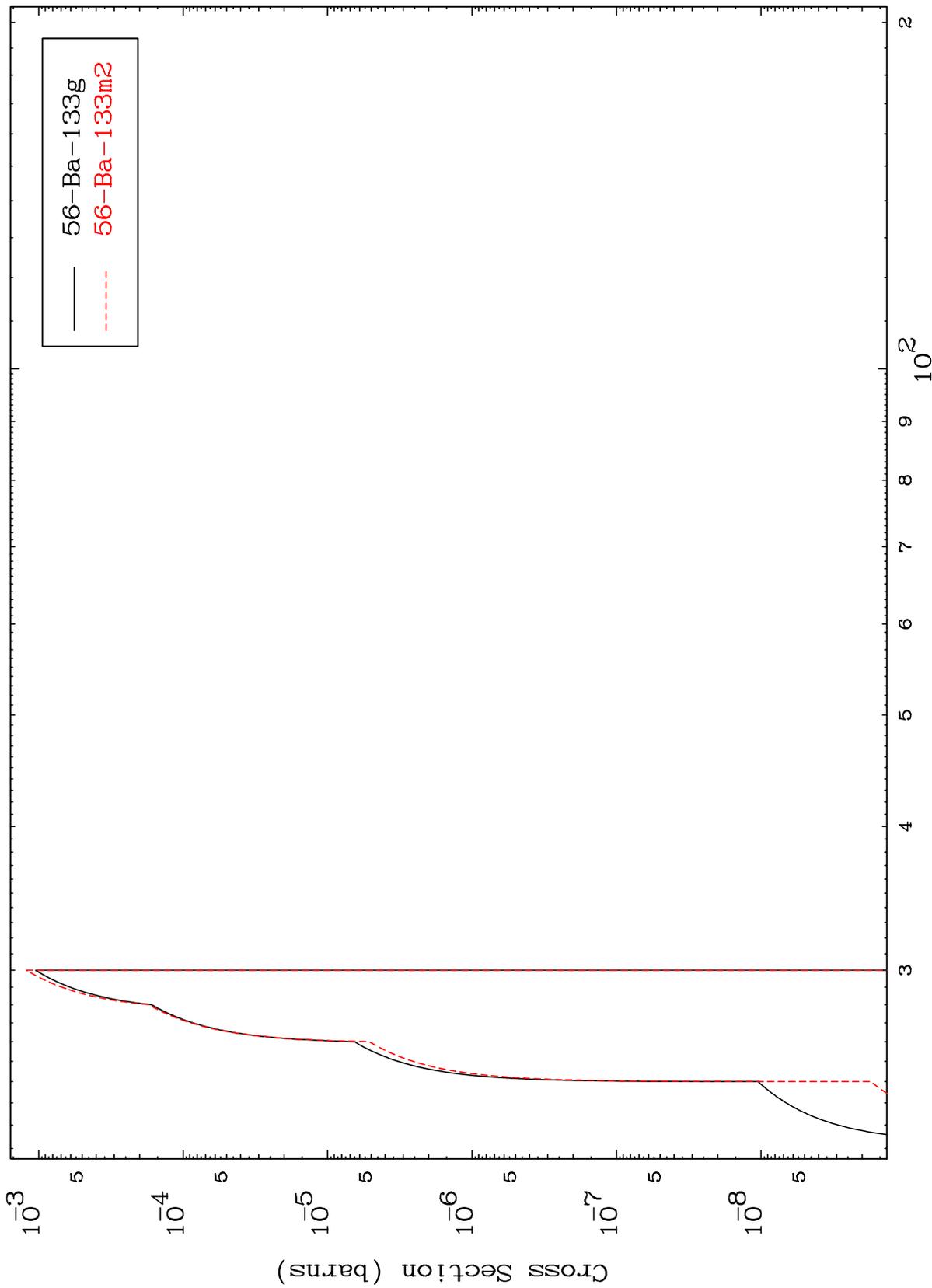
55-Cs-132

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(n,2n) p

55-Cs-132

Radionuclide Production Cross Section



13

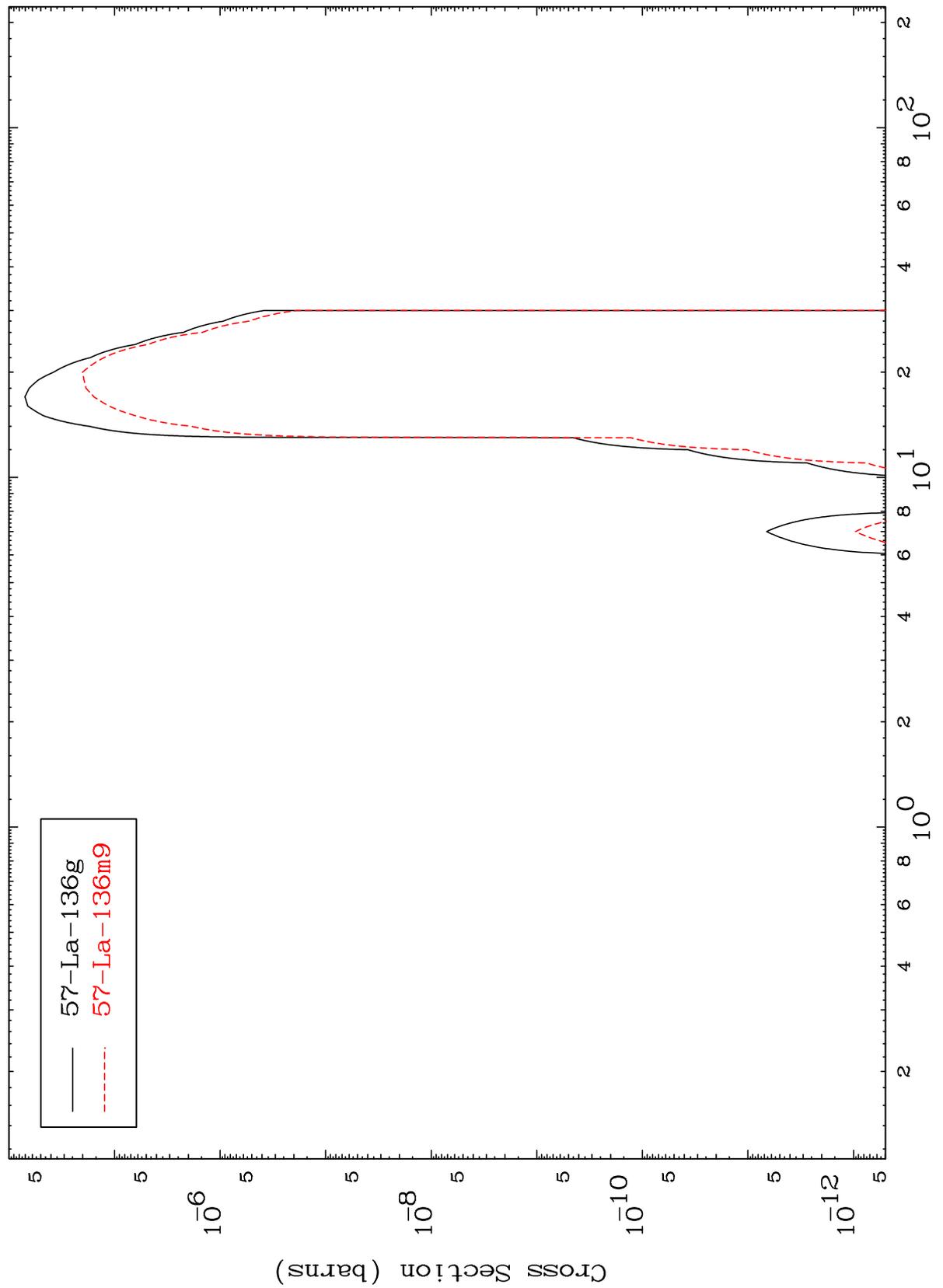
Incident Energy (MeV)

55-Cs-132

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55-Cs-132

(n, γ)
Radionuclide Production Cross Section



— 57-La-136g
- - - 57-La-136m9

55-Cs-132

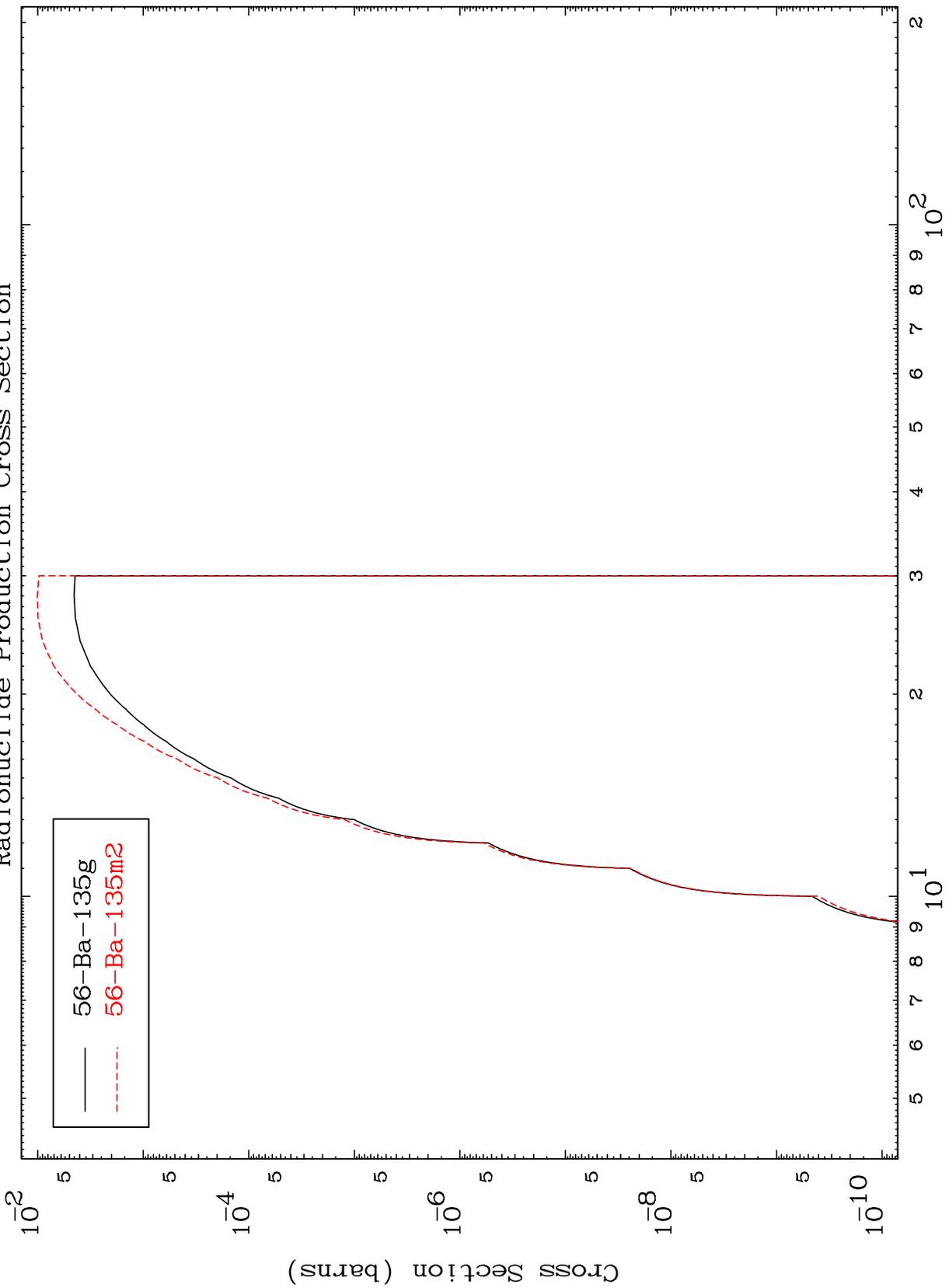
Incident Energy (MeV)

14

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55-Cs-132

Radionuclide Production Cross Section (n,p)



Incident Energy (MeV)

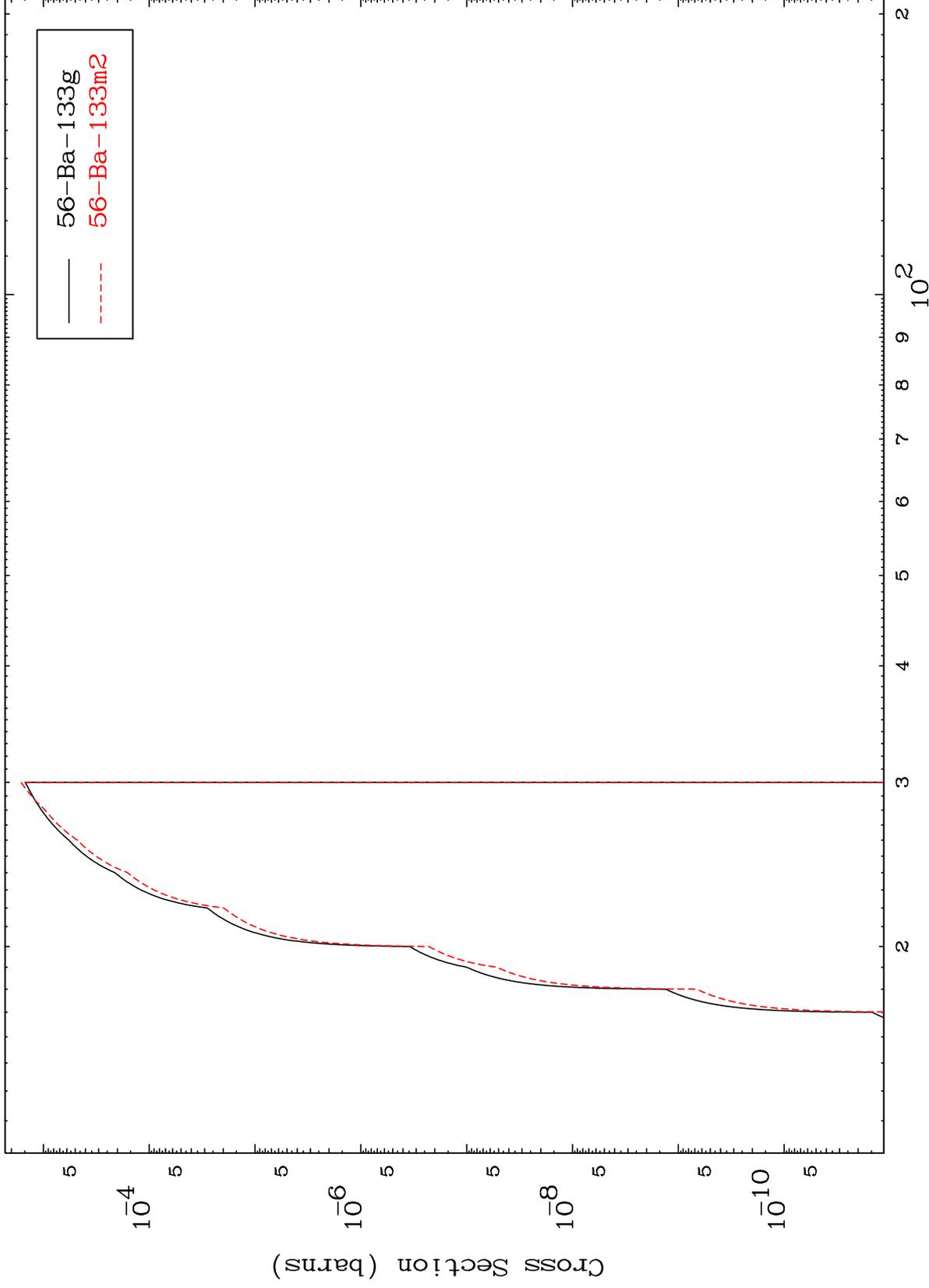
55-Cs-132

15

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55-Cs-132

(n,t)
Radionuclide Production Cross Section



16

55-Cs-132

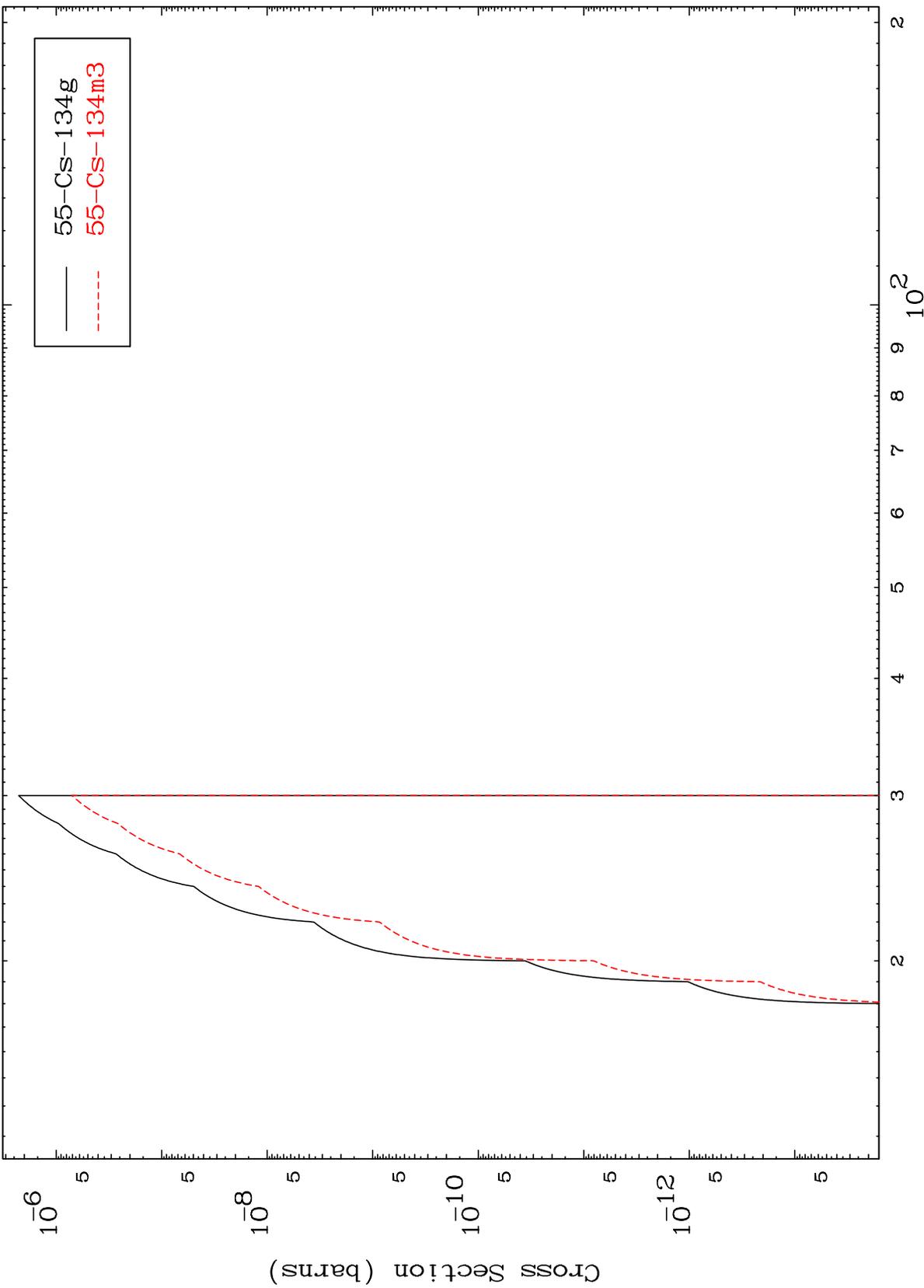
Incident Energy (MeV)

MAT 5522

55-Cs-132

(n,2p)

Radionuclide Production Cross Section



55-Cs-134g
55-Cs-134m3

17

Incident Energy (MeV)

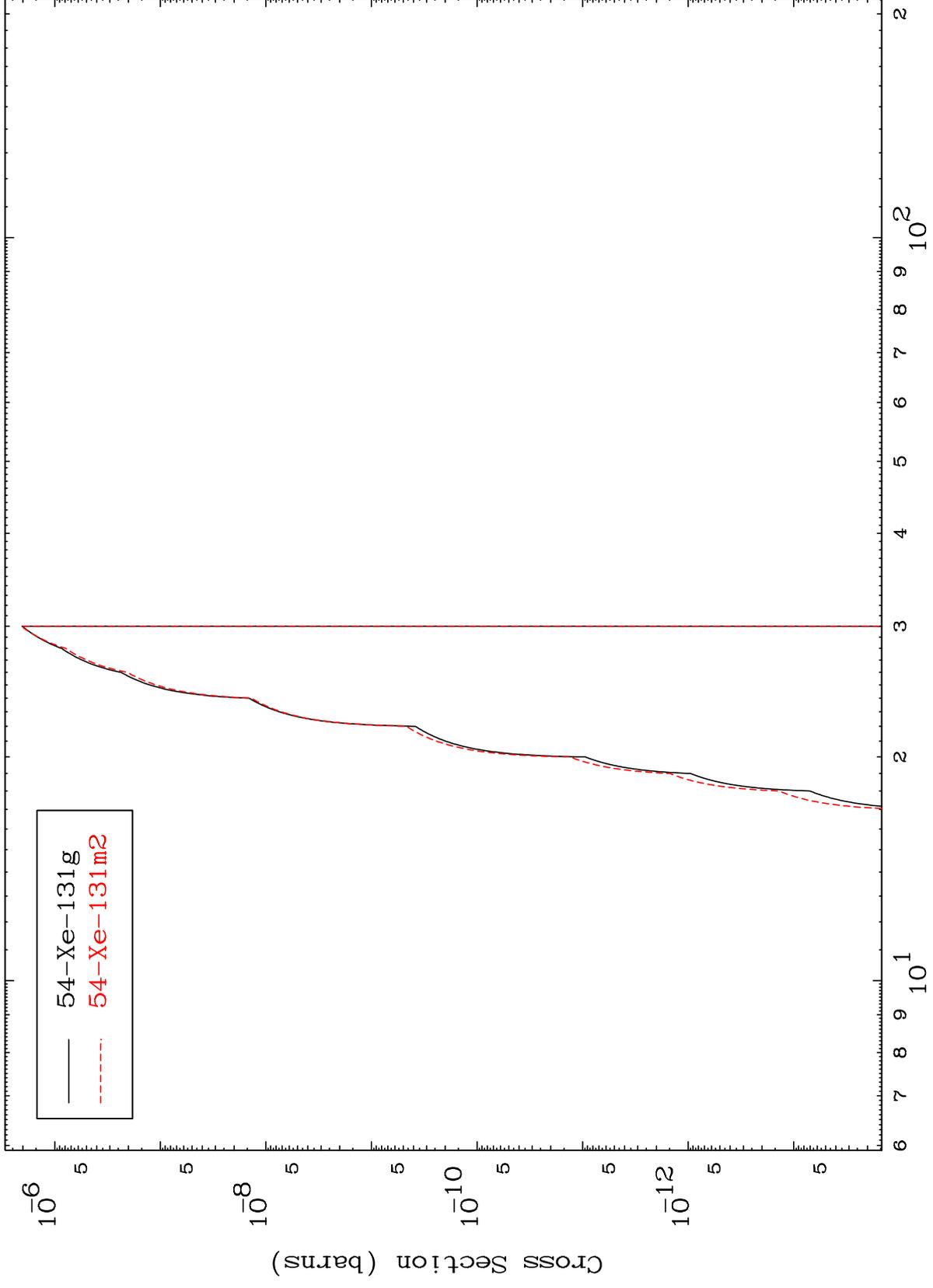
55-Cs-132

MAT 5522

(n,p) α

55-Cs-132

Radionuclide Production Cross Section



18

Incident Energy (MeV)

55-Cs-132