

Program EVALPLOT
(Version 2021-1)

by

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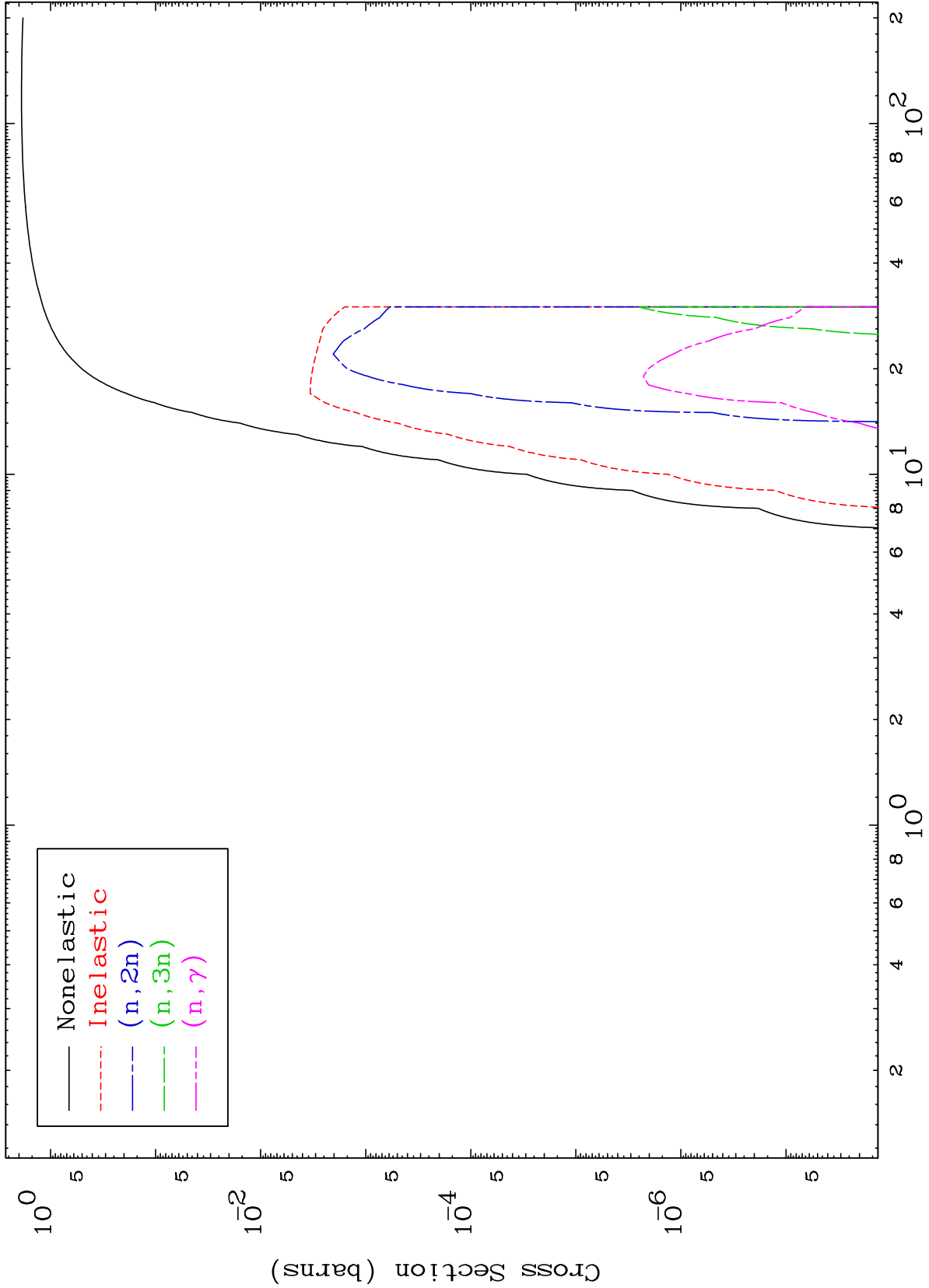
Press Mouse Button to Start

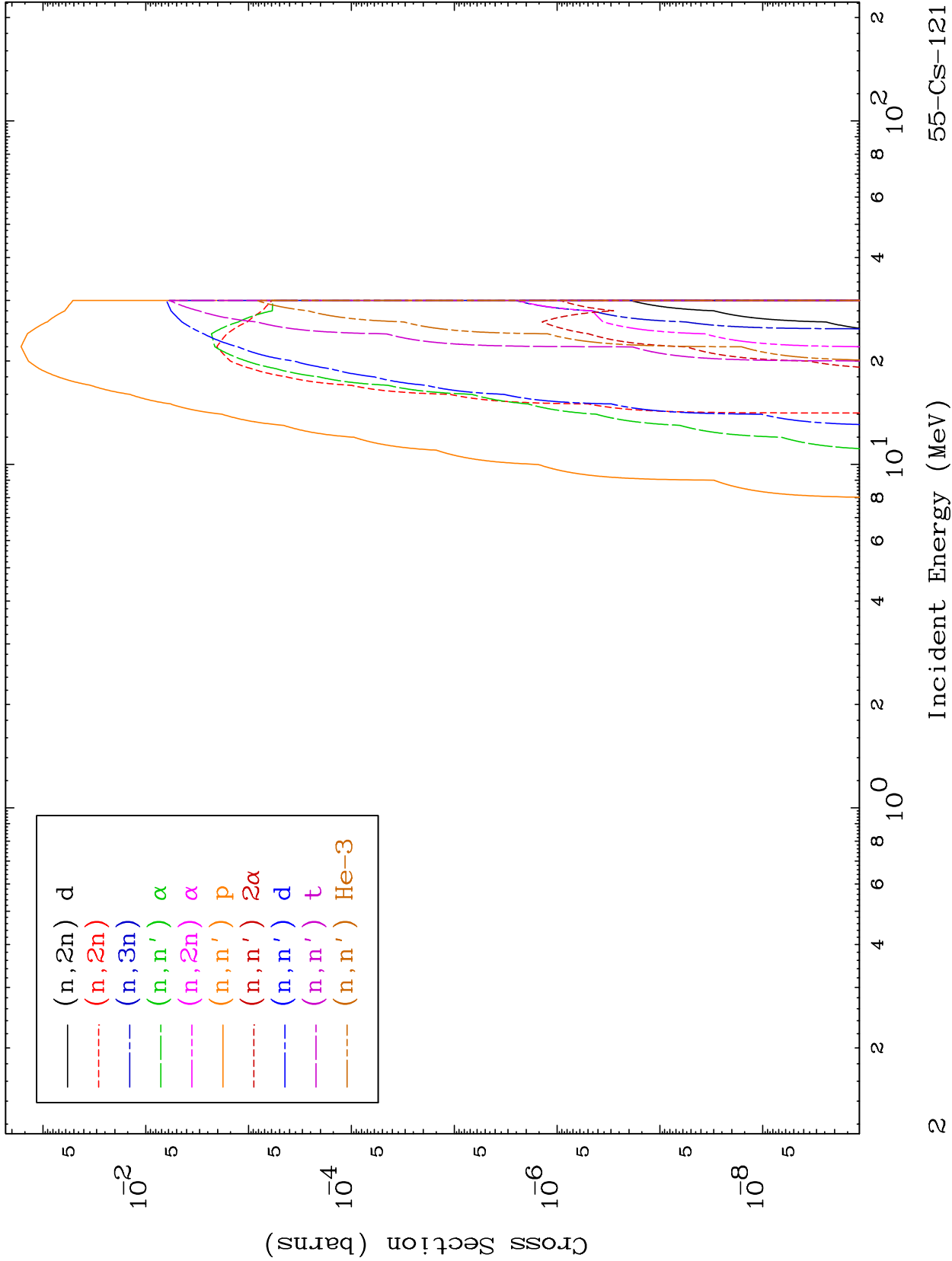
MAT 5489

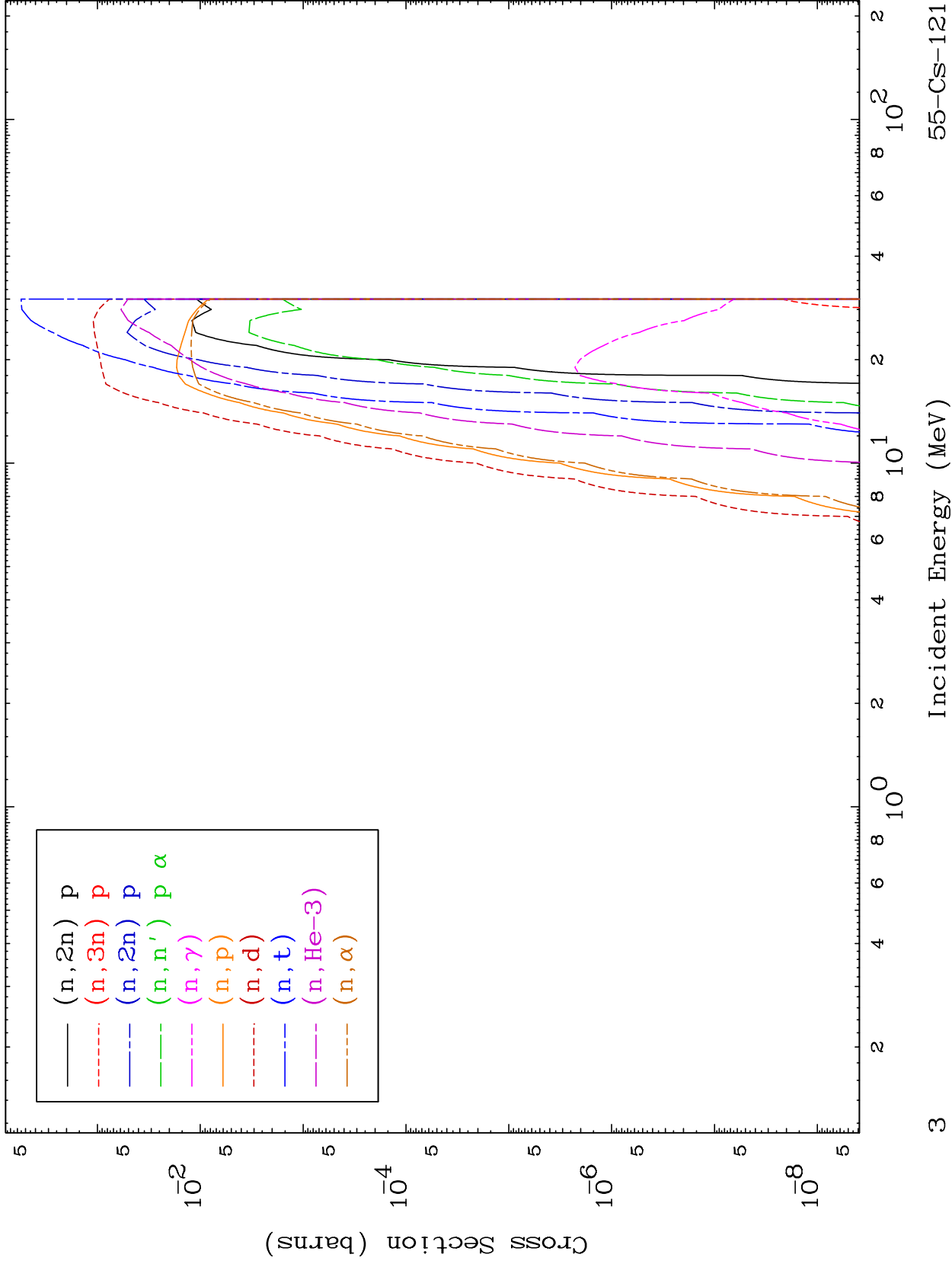
He-3 Major

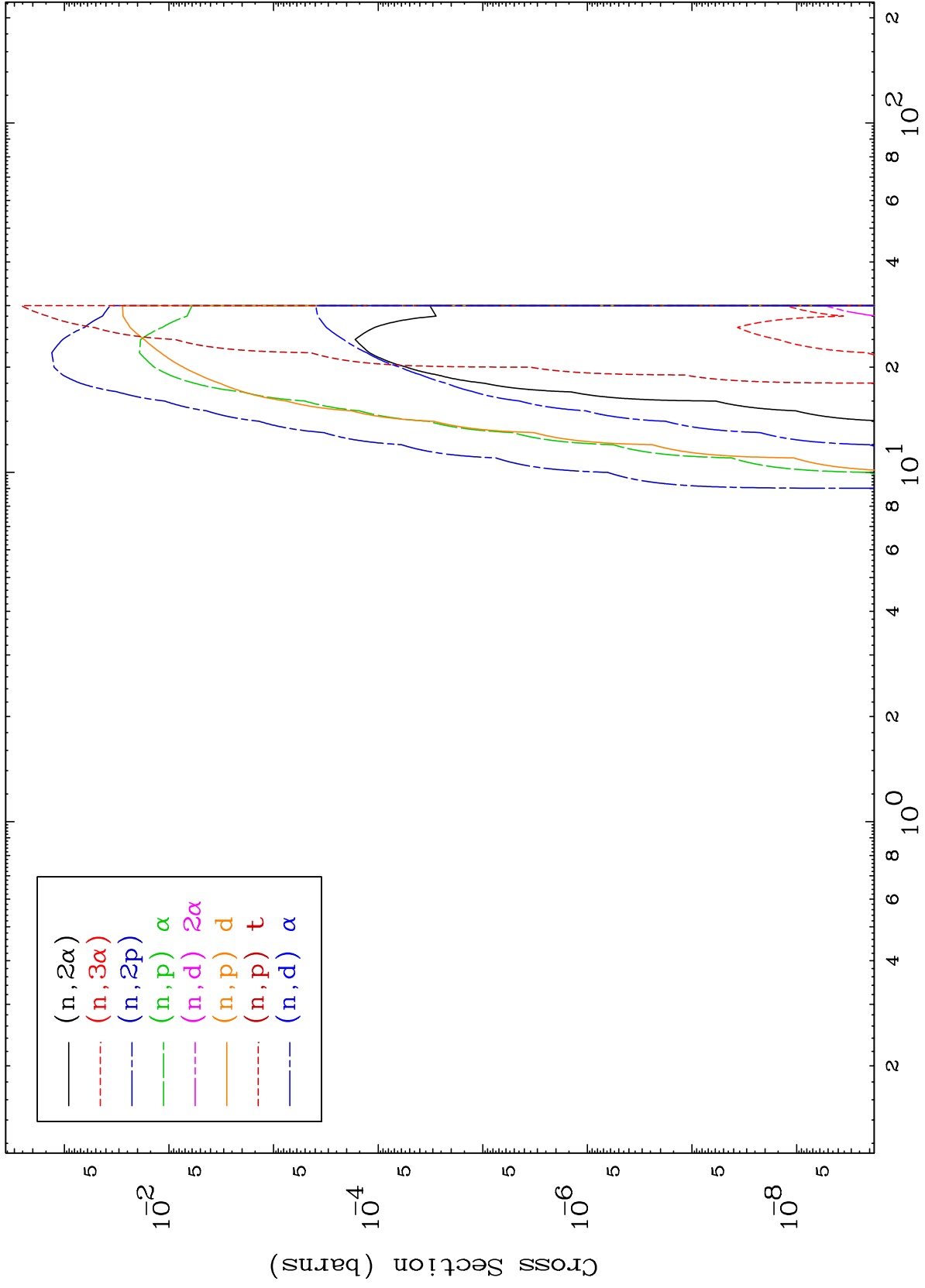
55-Cs-121

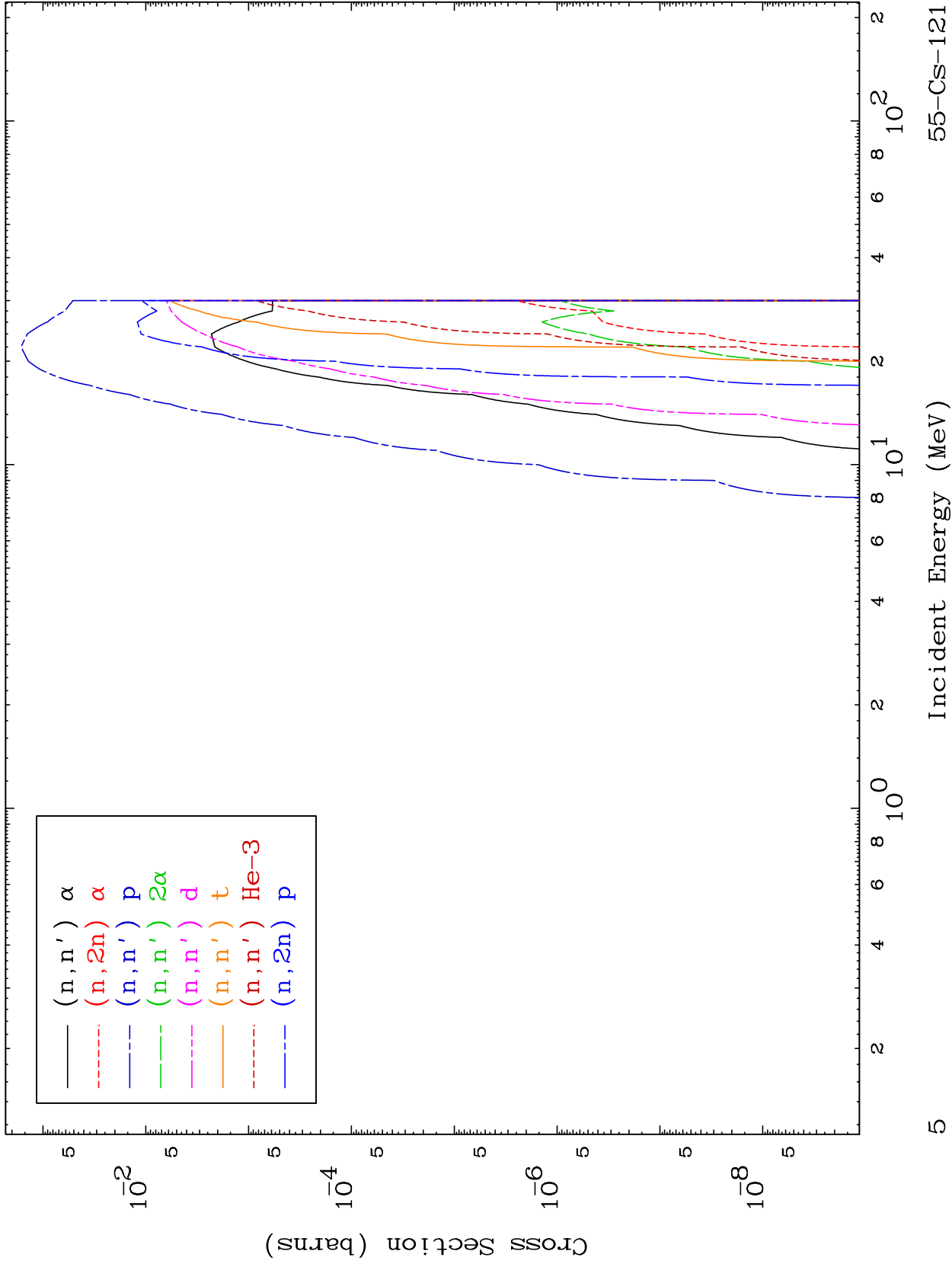
0 Kelvin Cross Sections







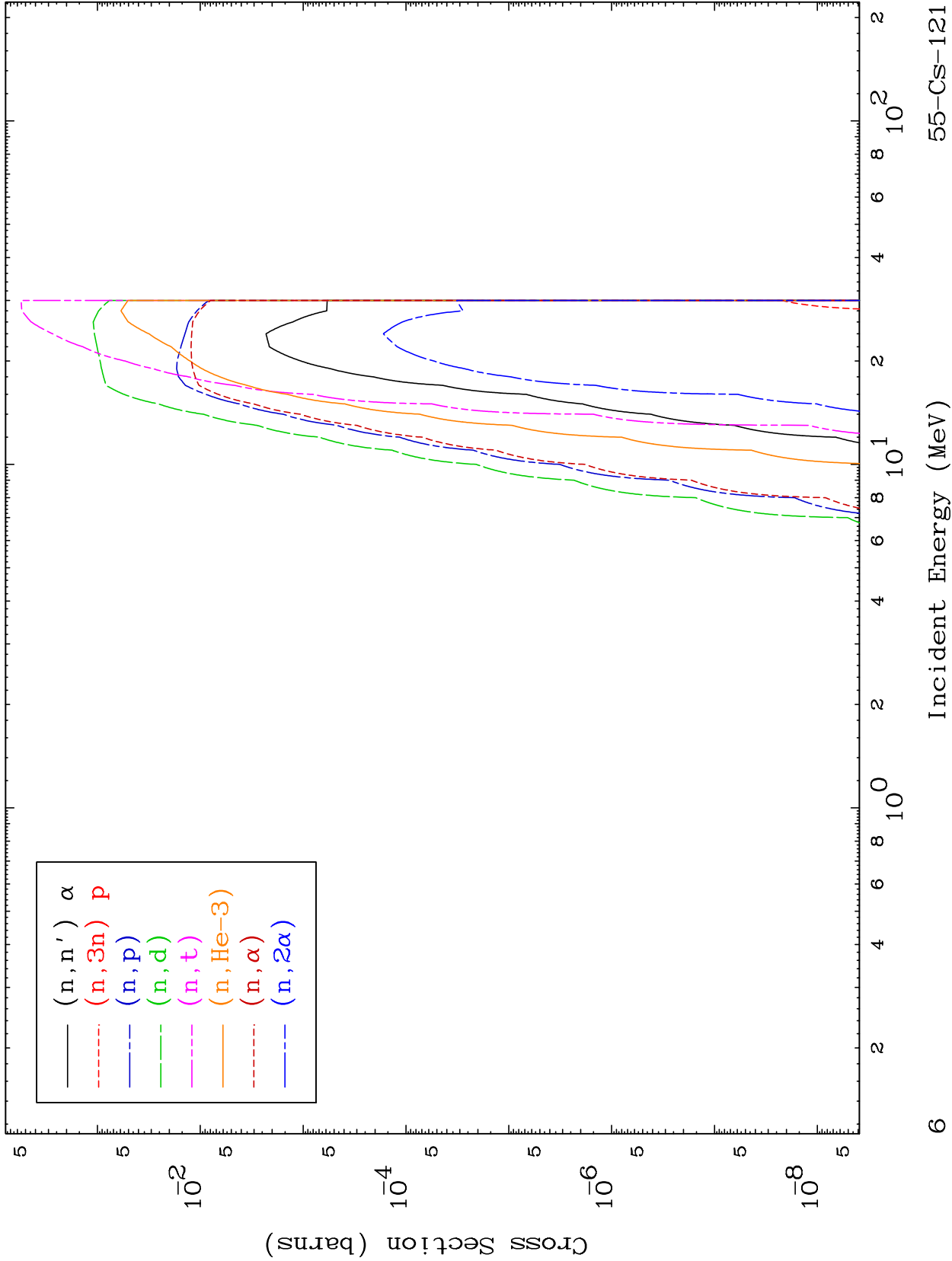




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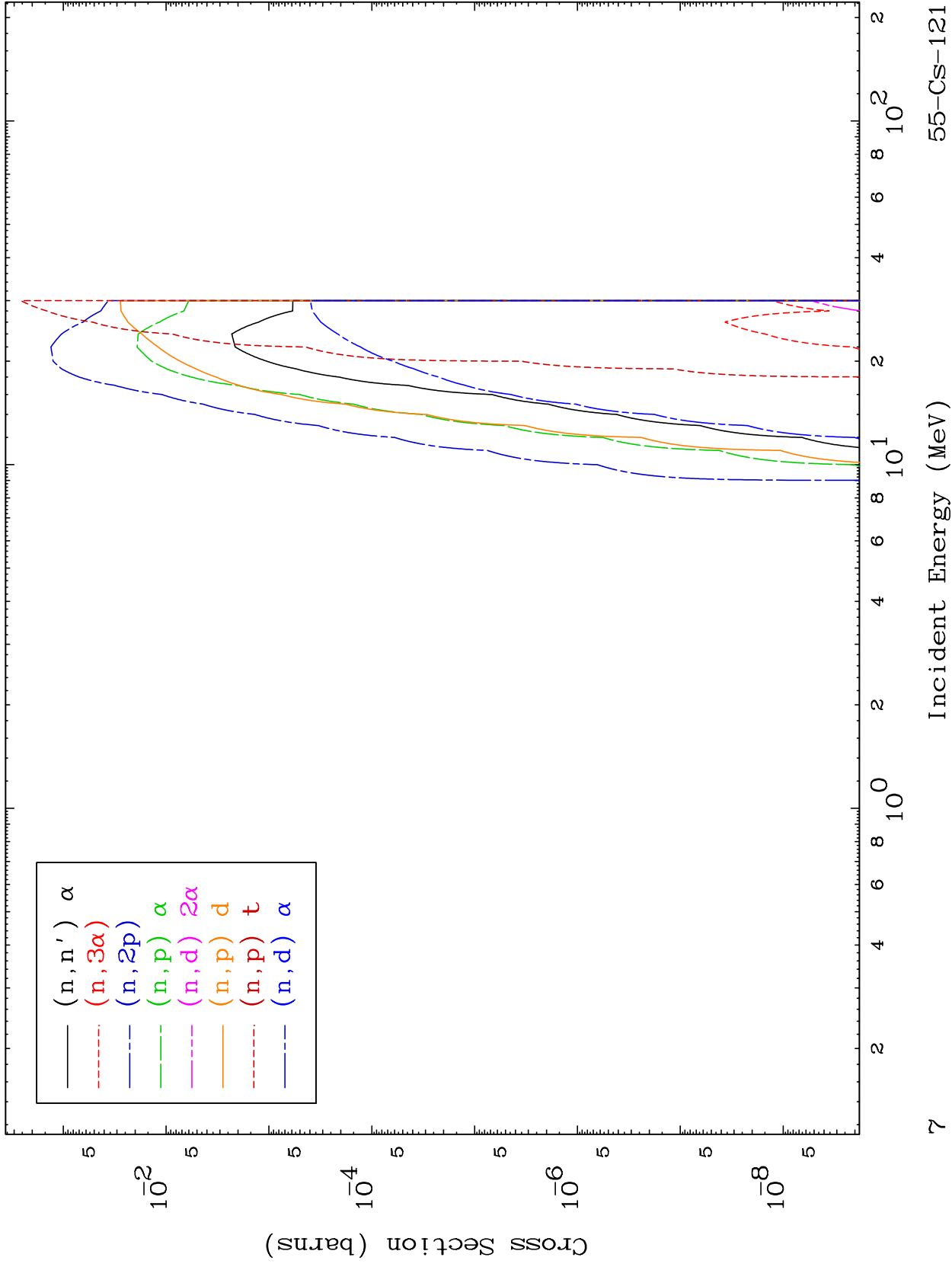
He-3 Charged Particle
0 Kelvin Cross Sections

55-Cs-121



6

55-Cs-121

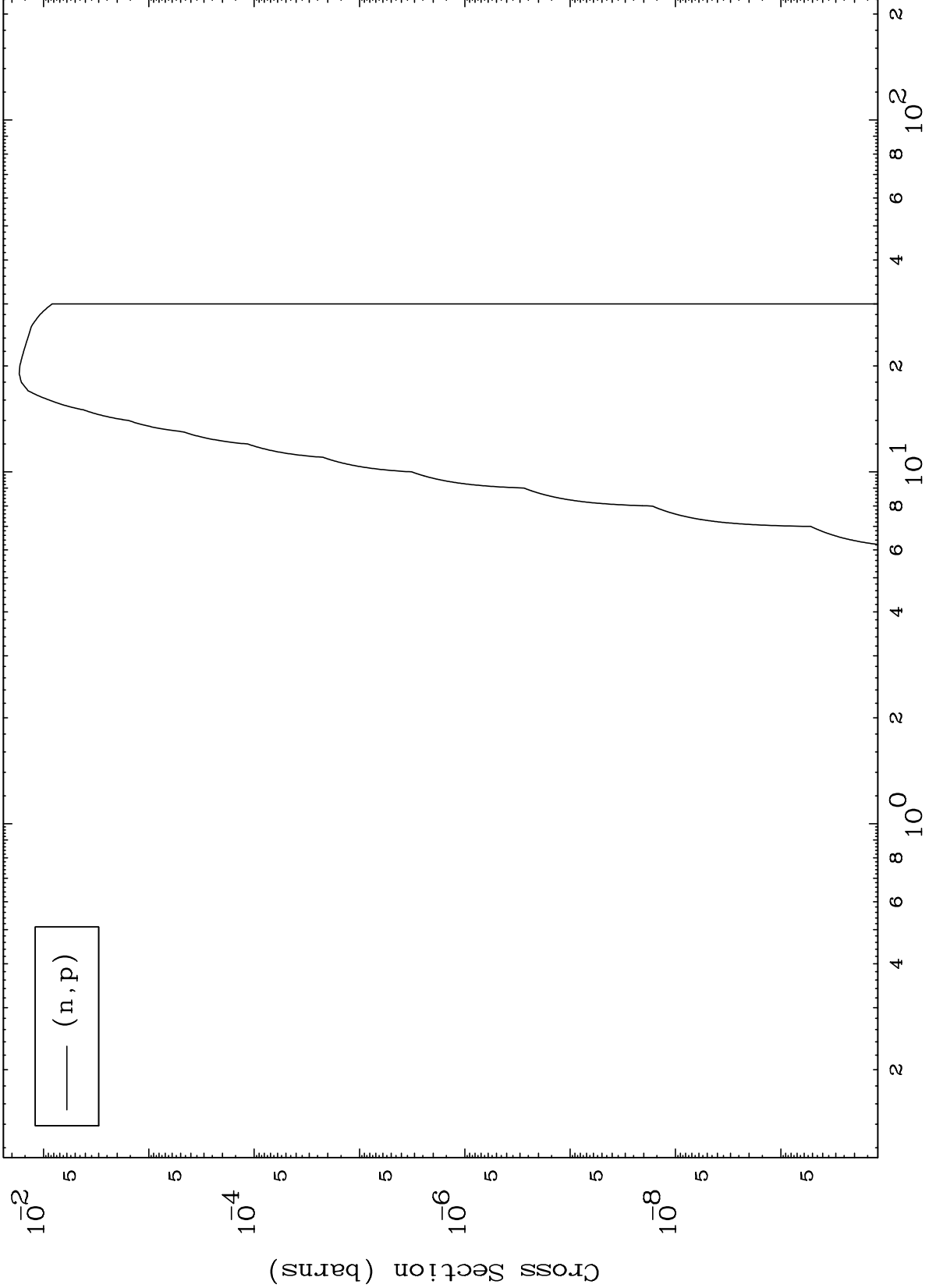


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(He-3,p) Levels

55-Cs-121

0 Kelvin Cross Sections



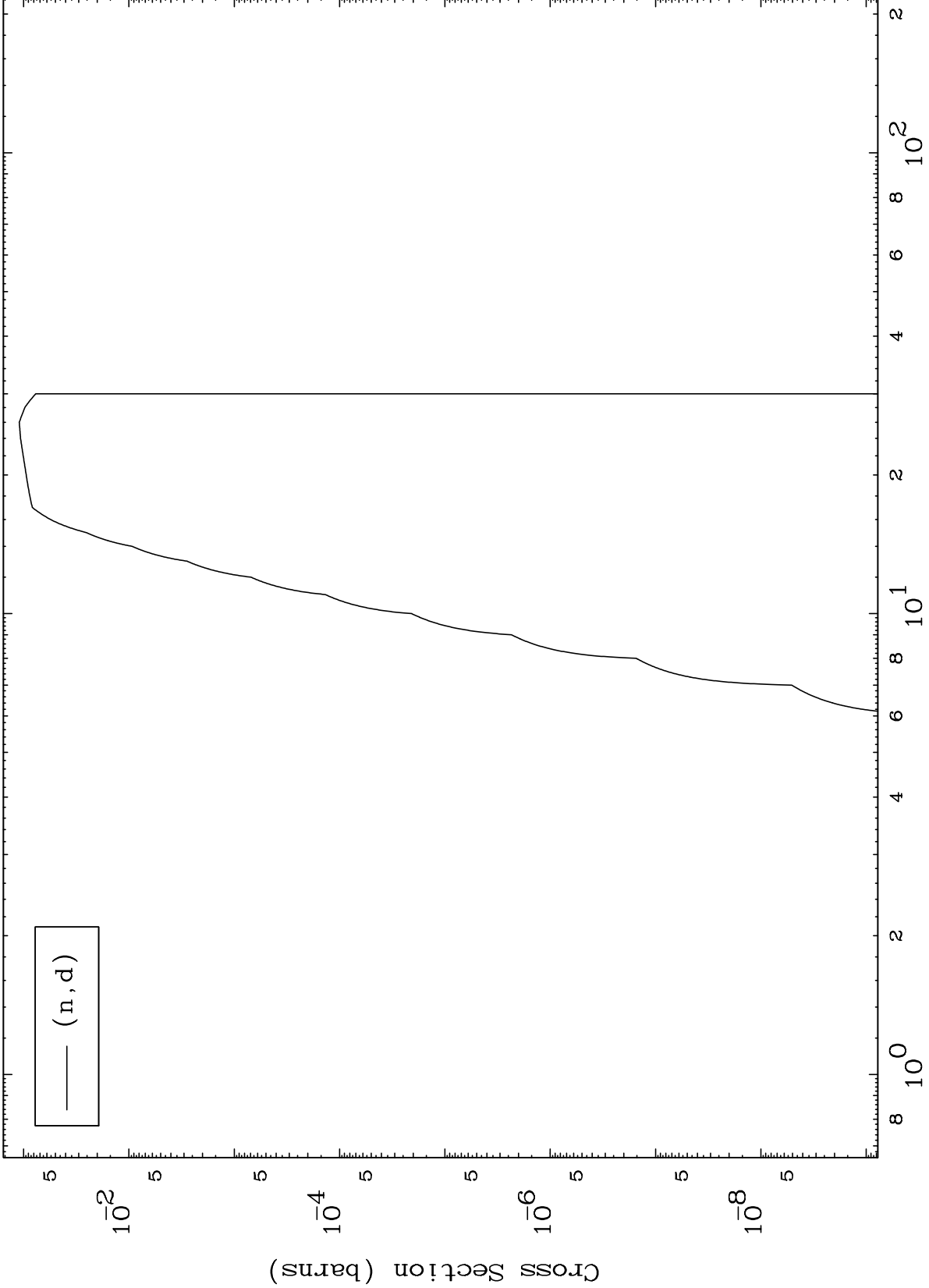
(n,p)

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(He-3,d) Levels

55-Cs-121

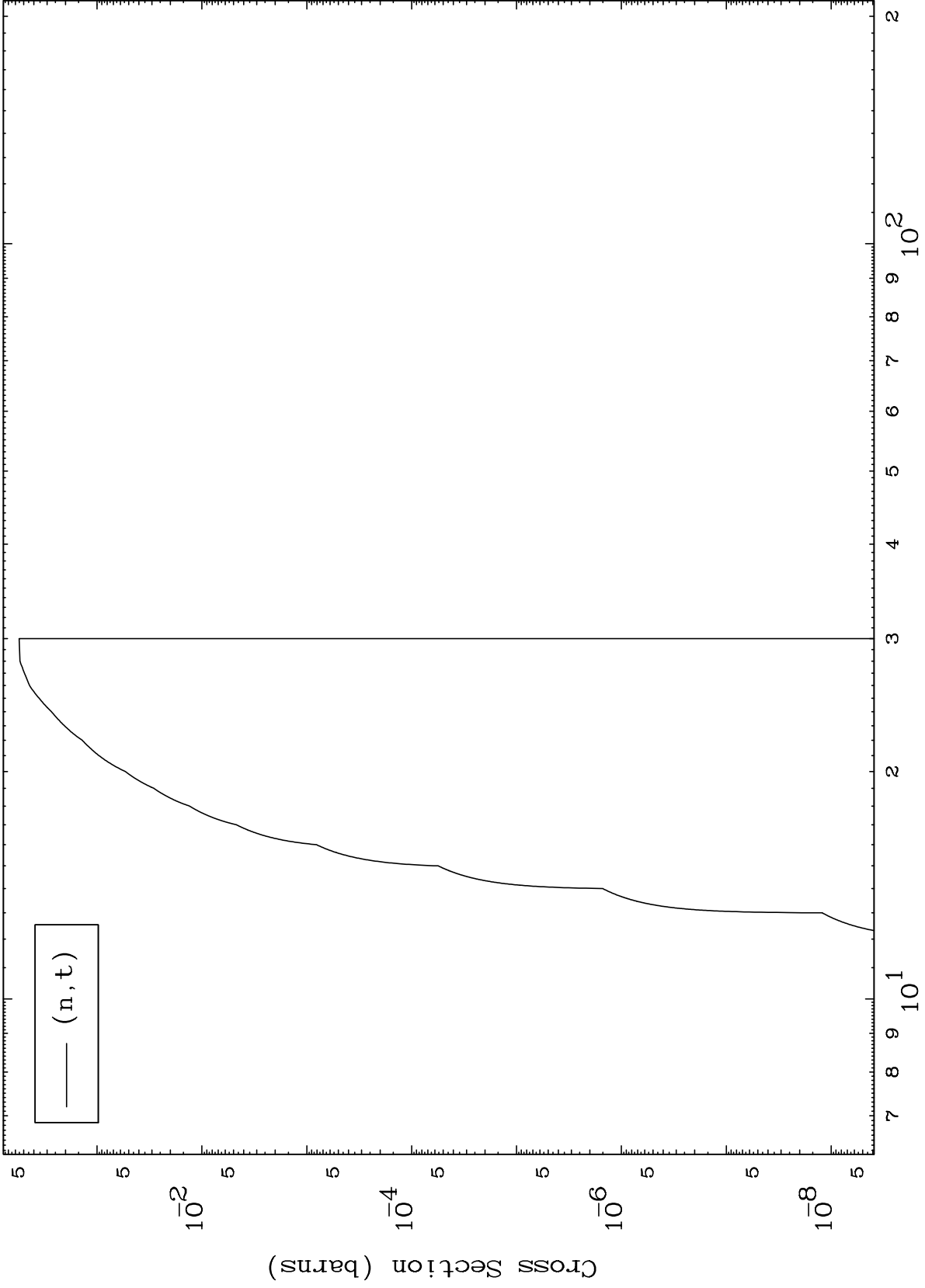
0 Kelvin Cross Sections



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(He-3,t) Levels
0 Kelvin Cross Sections

55-Cs-121



10

Incident Energy (MeV)

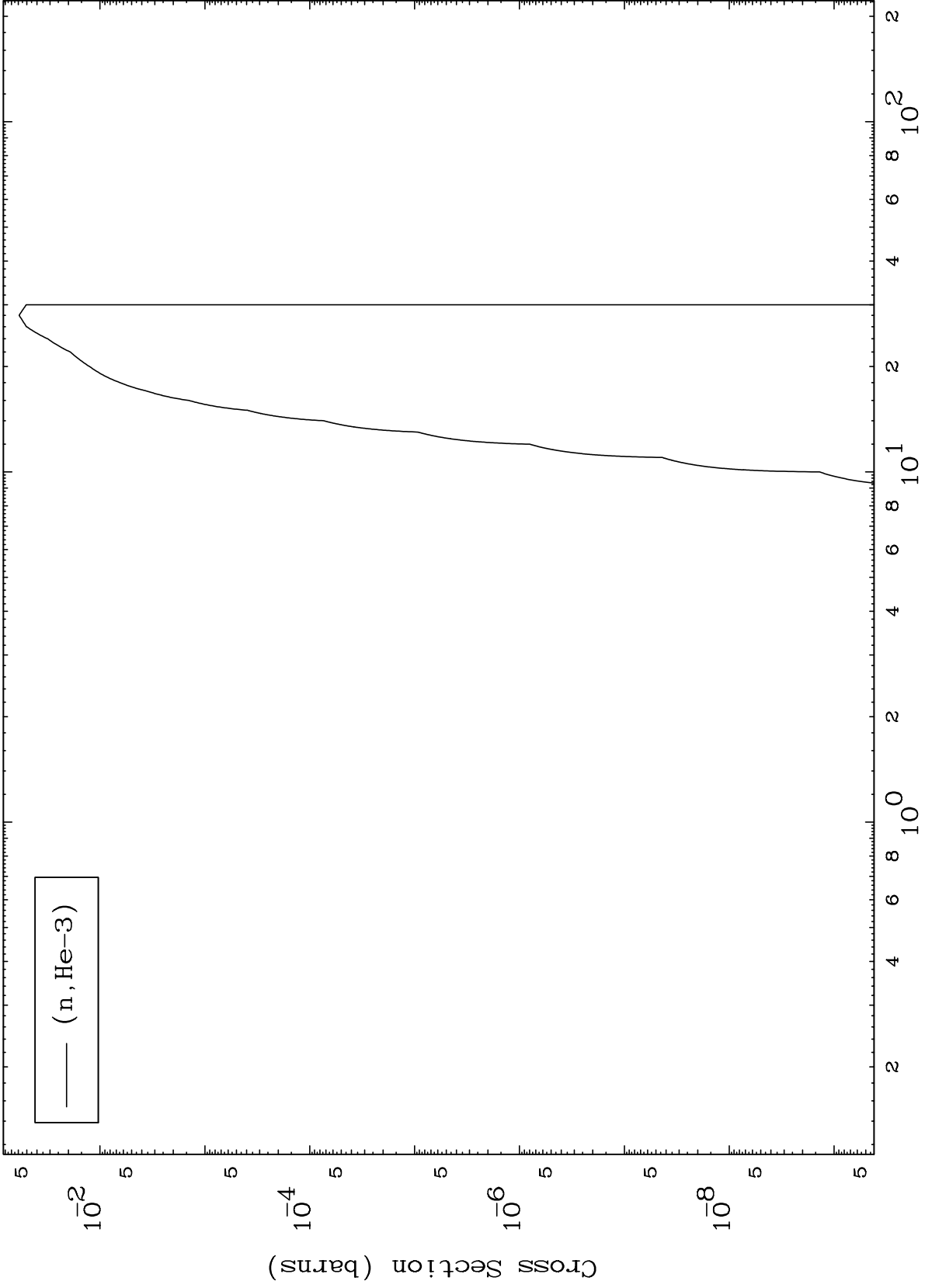
55-Cs-121

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(He-3, He3) Levels

55-Cs-121

0 Kelvin Cross Sections

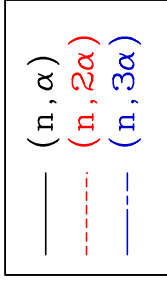
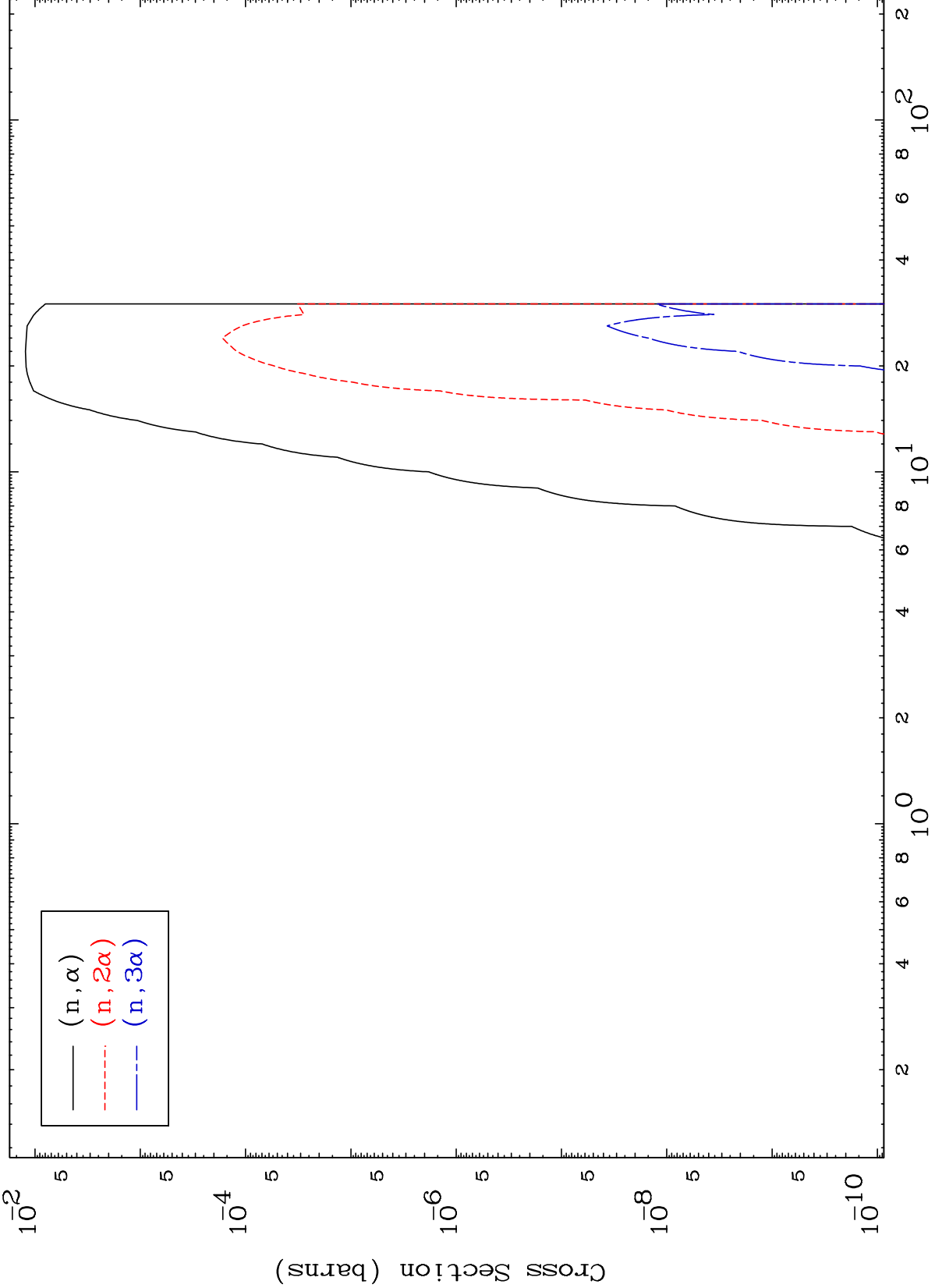


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(He-3, α) Levels

55-Cs-121

0 Kelvin Cross Sections

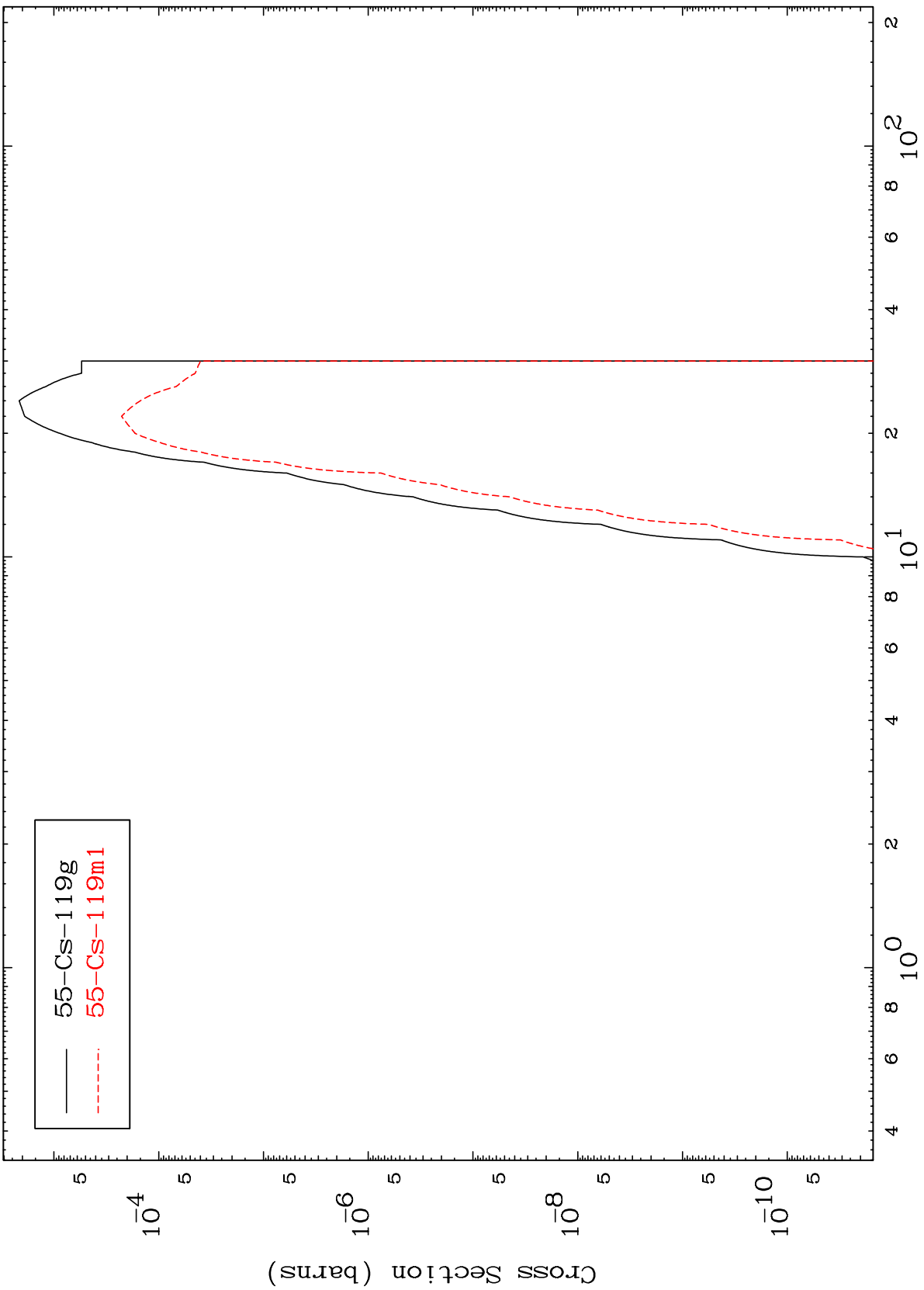


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(n,n') α

55-Cs-121

Radionuclide Production Cross Section



55-Cs-119g
55-Cs-119m1

13

Incident Energy (MeV)

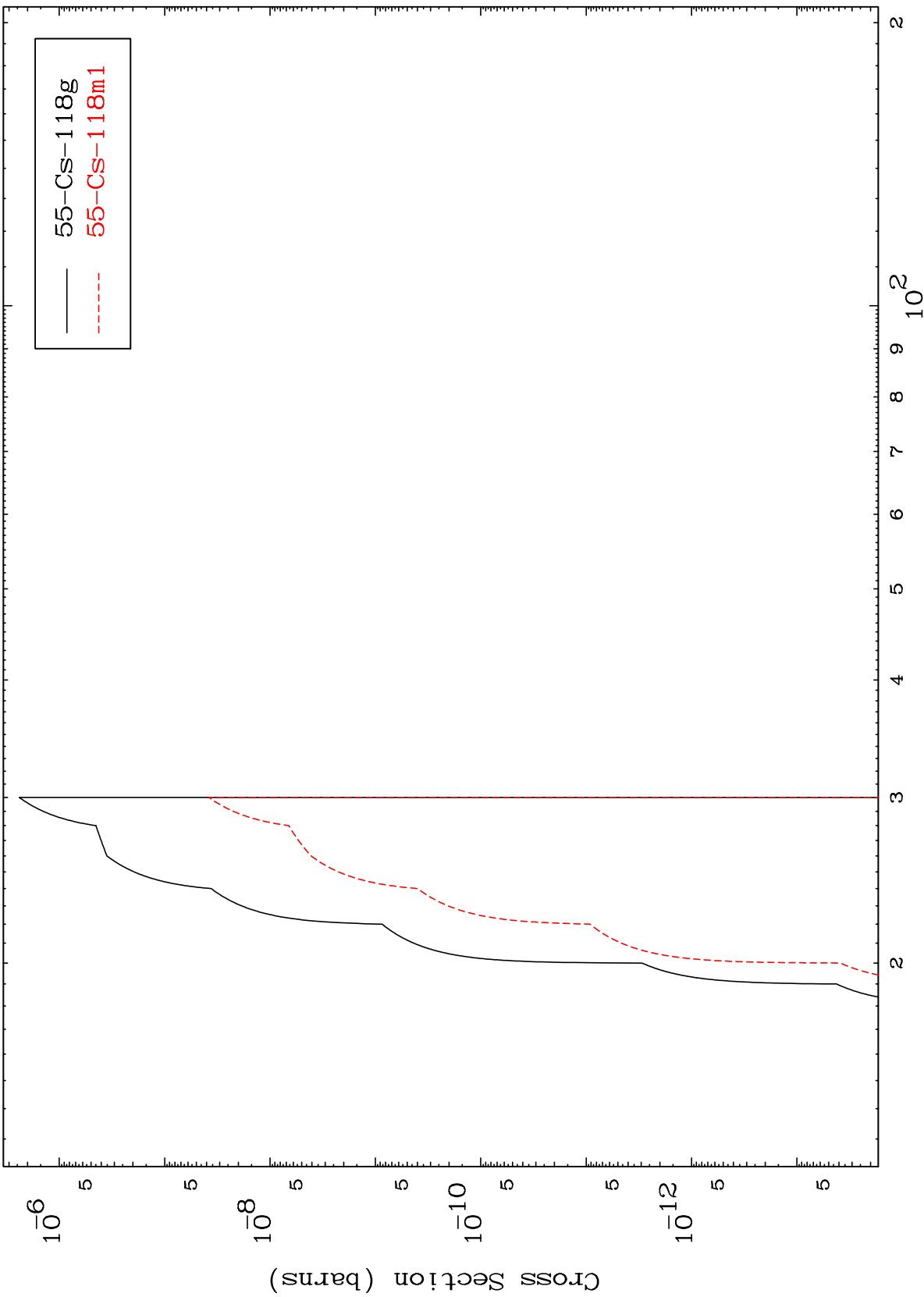
55-Cs-121

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(n,2n) α

55-Cs-121

Radionuclide Production Cross Section



14

Incident Energy (MeV)

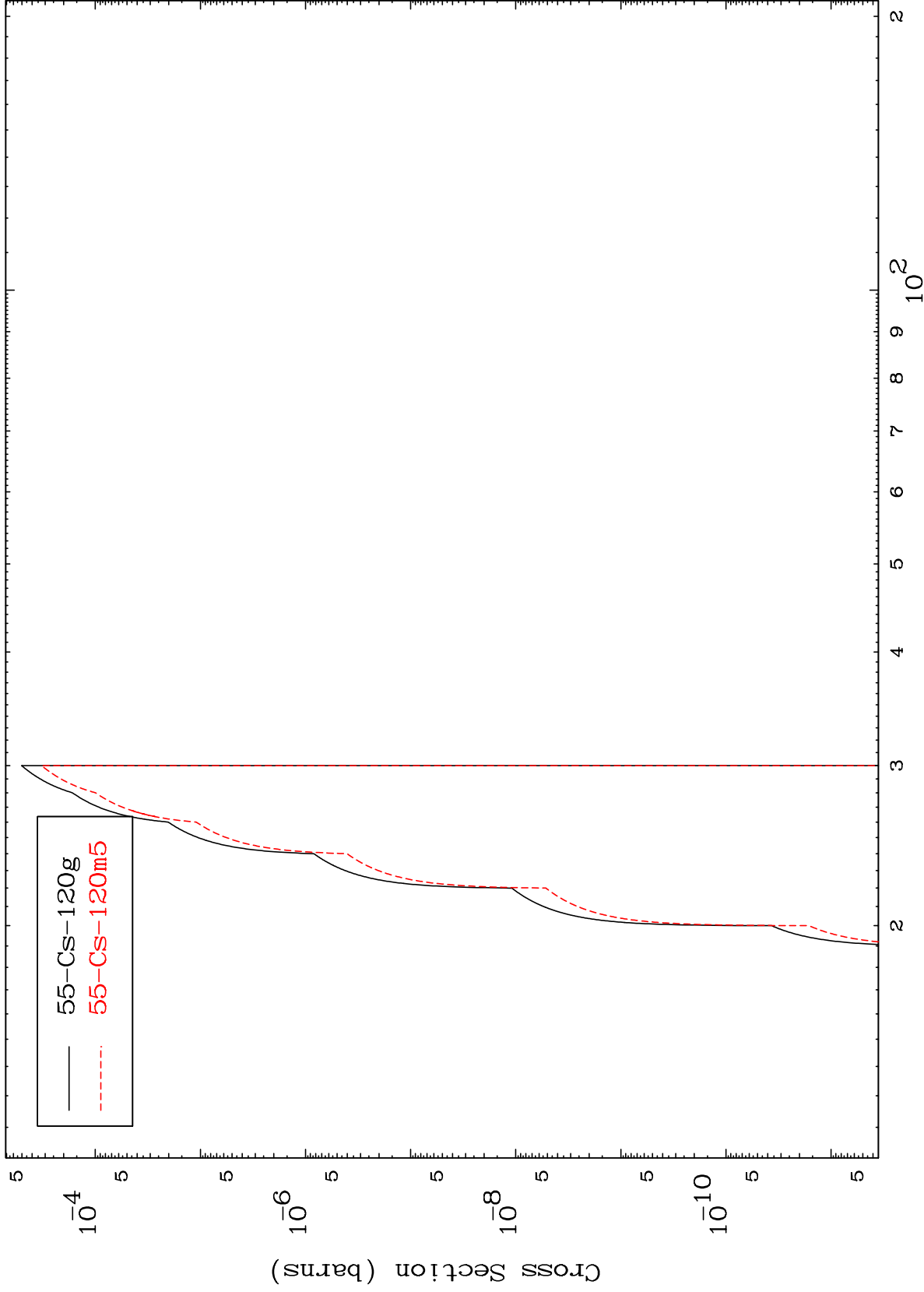
55-Cs-121

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(n,n') He-3

55-Cs-121

Radionuclide Production Cross Section



15

Incident Energy (MeV)

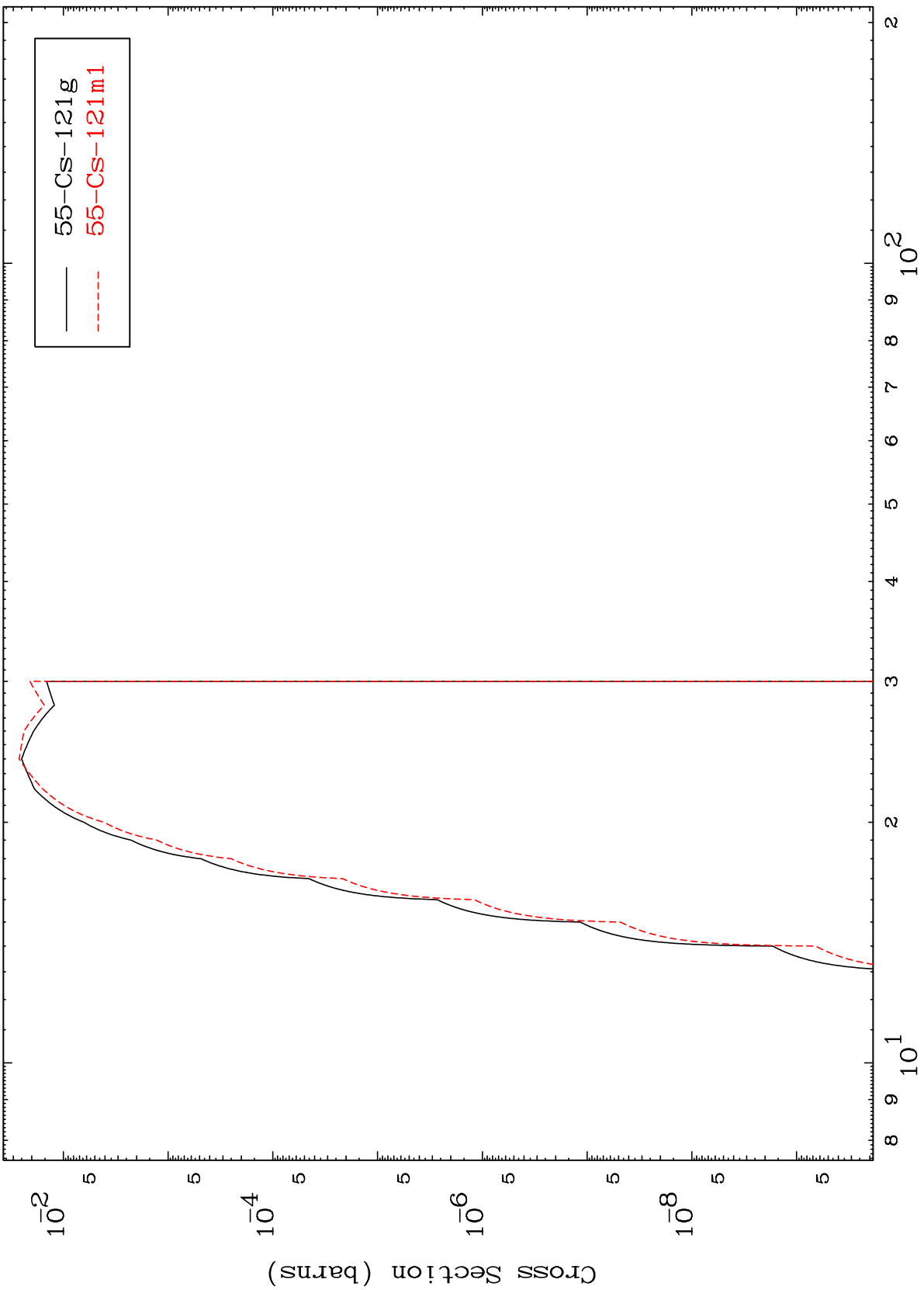
55-Cs-121

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(n,2n) p

55-Cs-121

Radionuclide Production Cross Section



16

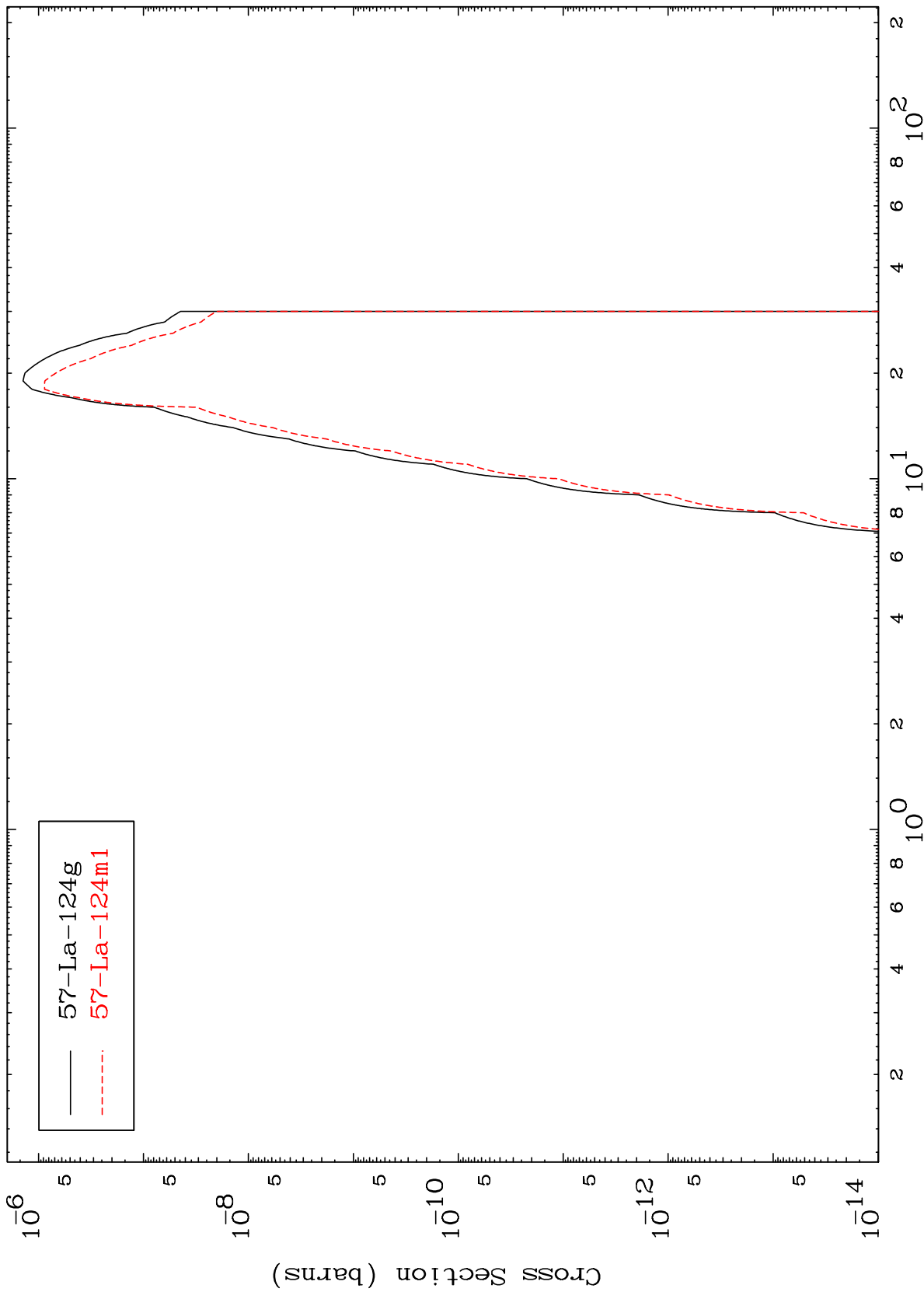
Incident Energy (MeV)

55-Cs-121

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55-Cs-121

Radionuclide Production Cross Section



— 57-La-124g
- - - 57-La-124m1

55-Cs-121

Incident Energy (MeV)

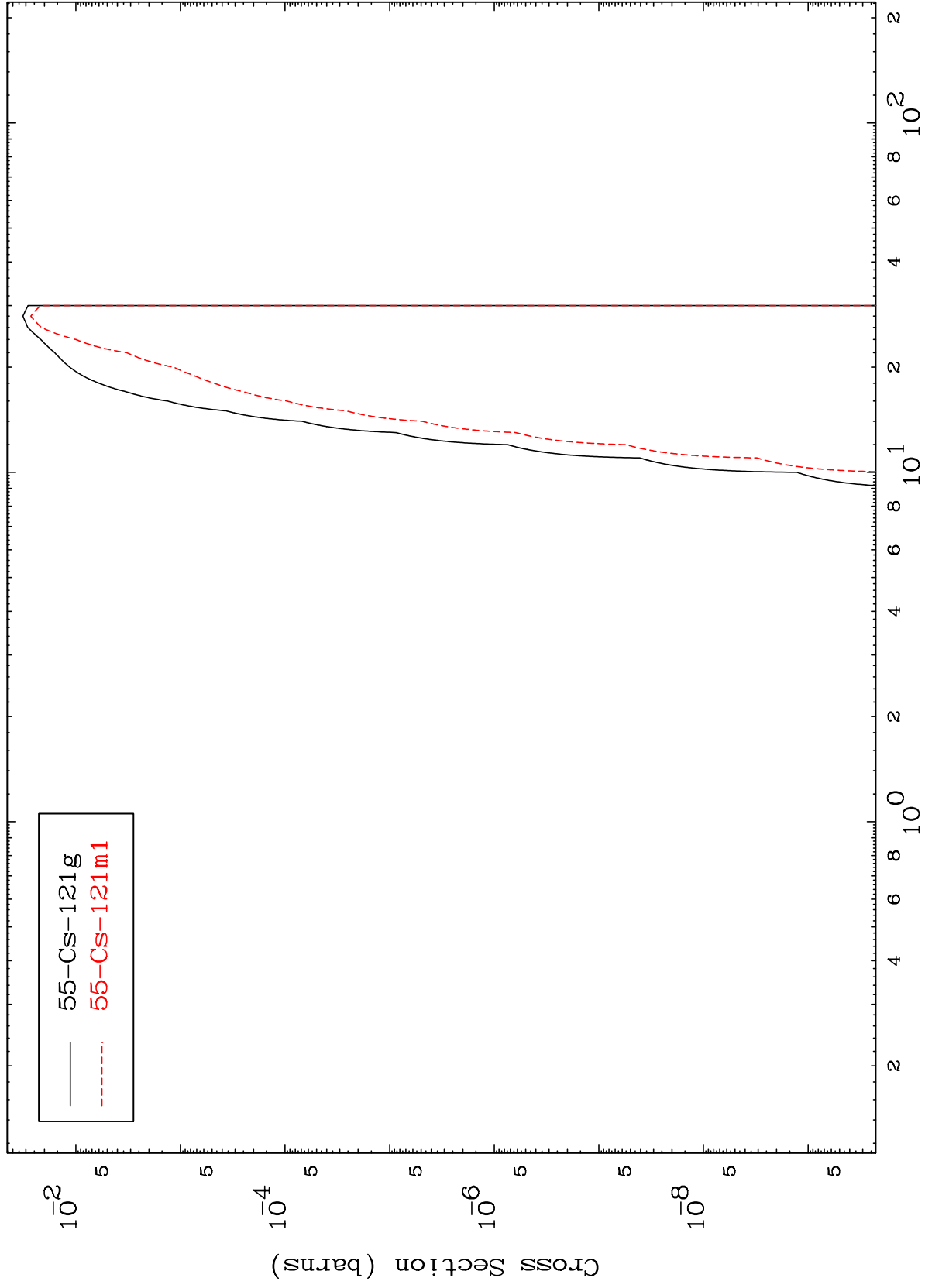
17

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(n,He-3)

55-Cs-121

Radionuclide Production Cross Section



55-Cs-121g
55-Cs-121m1

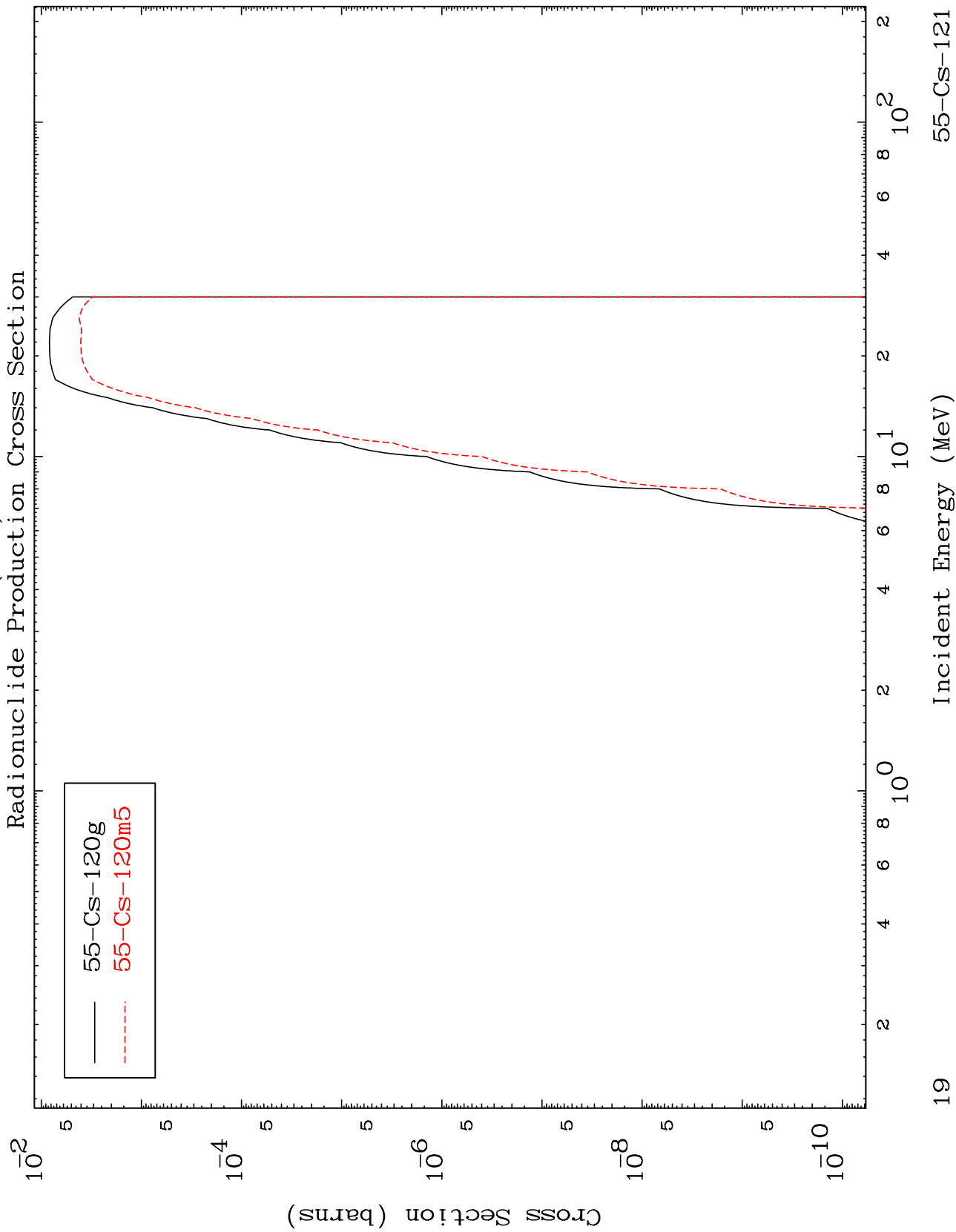
18

Incident Energy (MeV)

55-Cs-121

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55-Cs-121

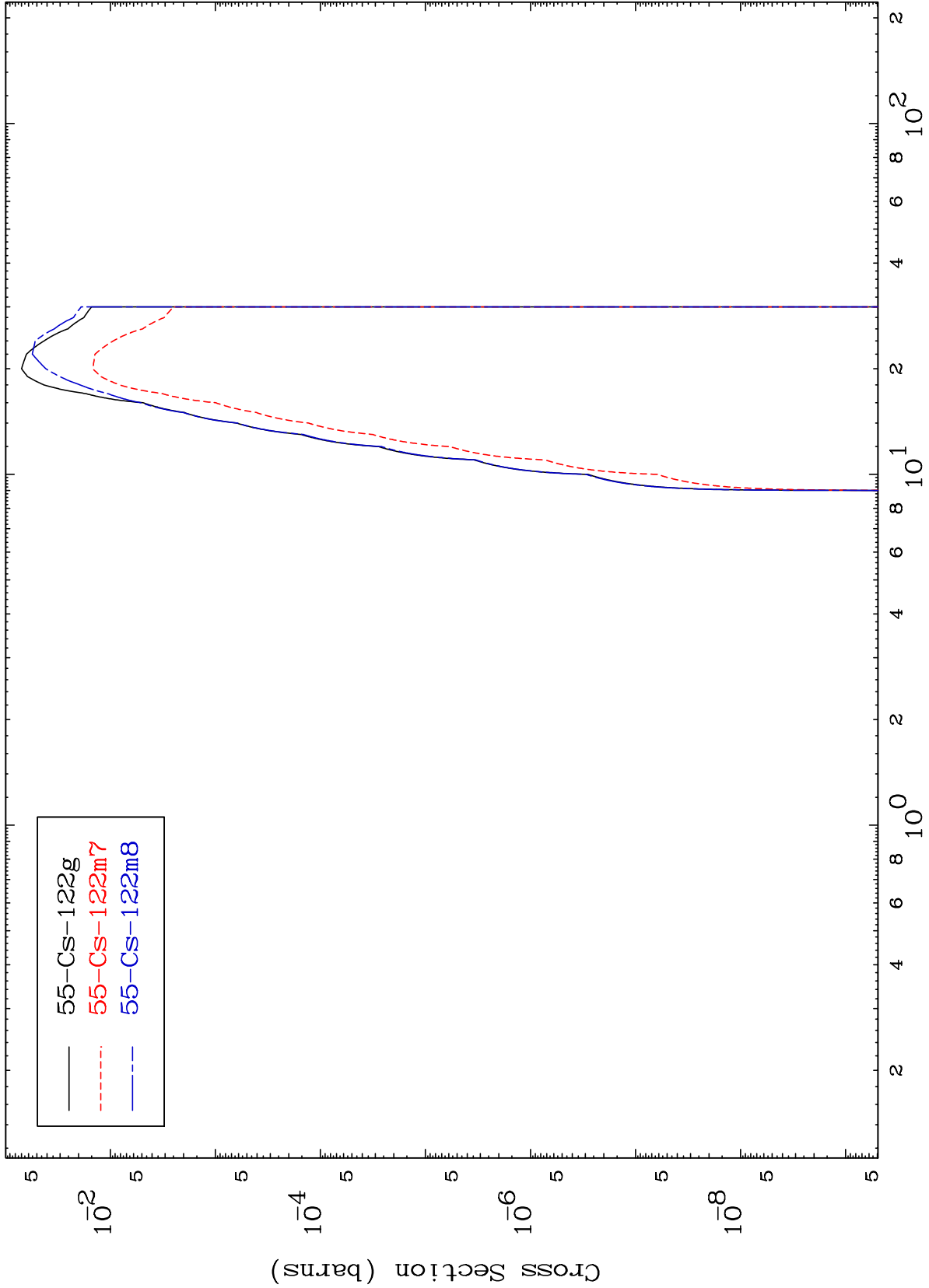


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(n,2p)

55-Cs-121

Radionuclide Production Cross Section



20

Incident Energy (MeV)

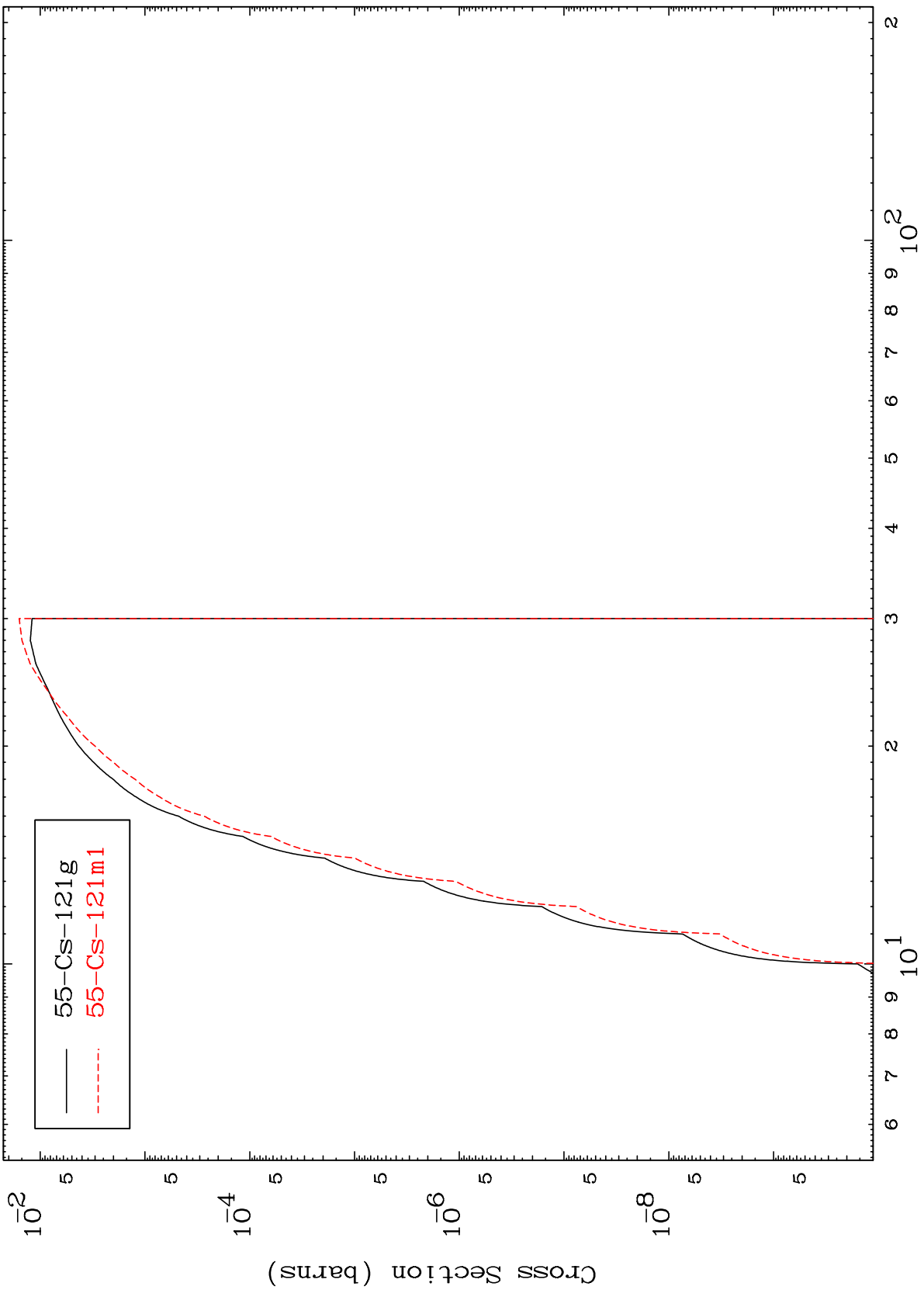
55-Cs-121

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(n,p) d

55-Cs-121

Radionuclide Production Cross Section



21

Incident Energy (MeV)

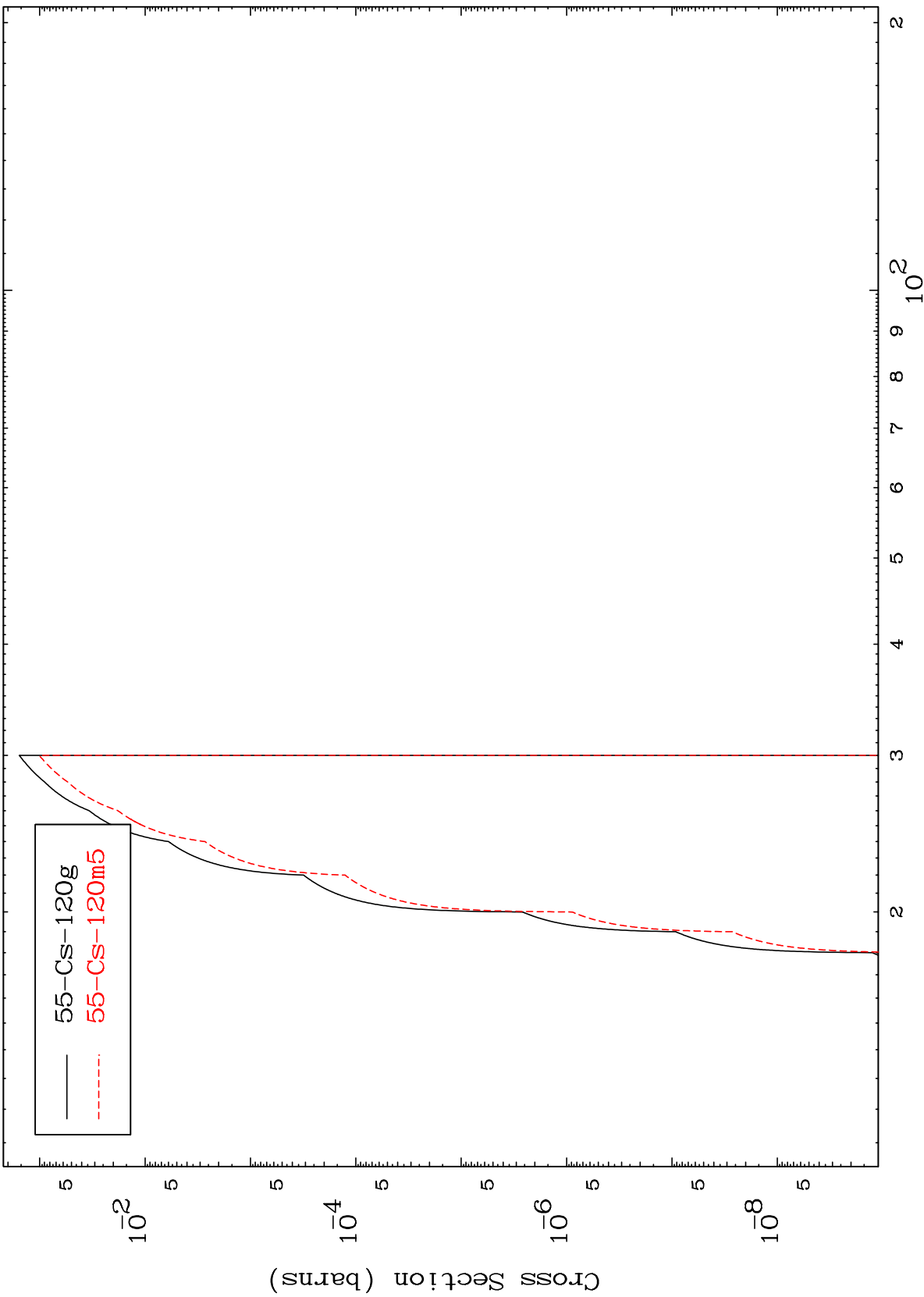
55-Cs-121

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(n,p) t

55-Cs-121

Radionuclide Production Cross Section



22

Incident Energy (MeV)

55-Cs-121