

Program EVALPLOT
(Version 2021-1)

by

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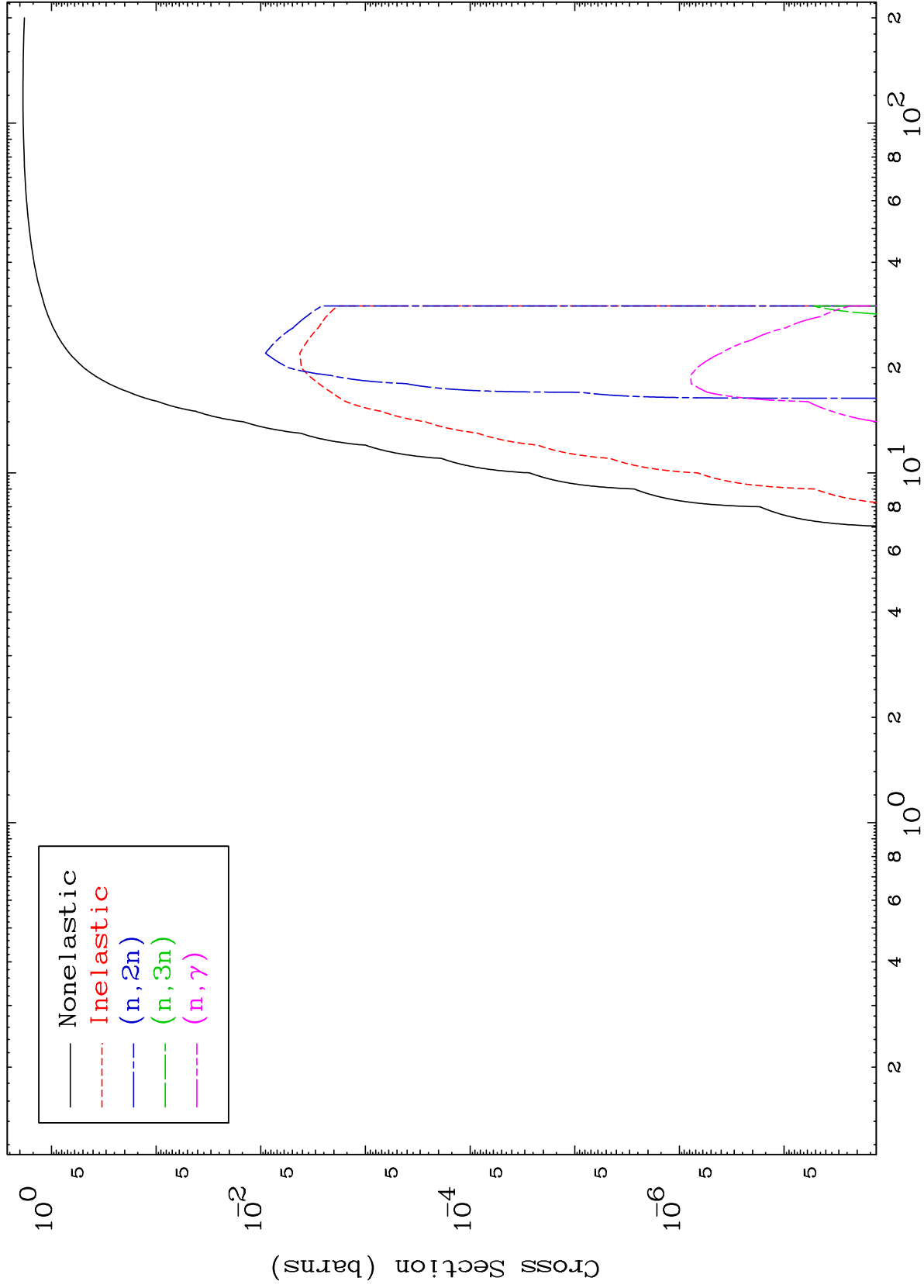
Press Mouse Button to Start

MAT 5483

He-3 Major

0 Kelvin Cross Sections

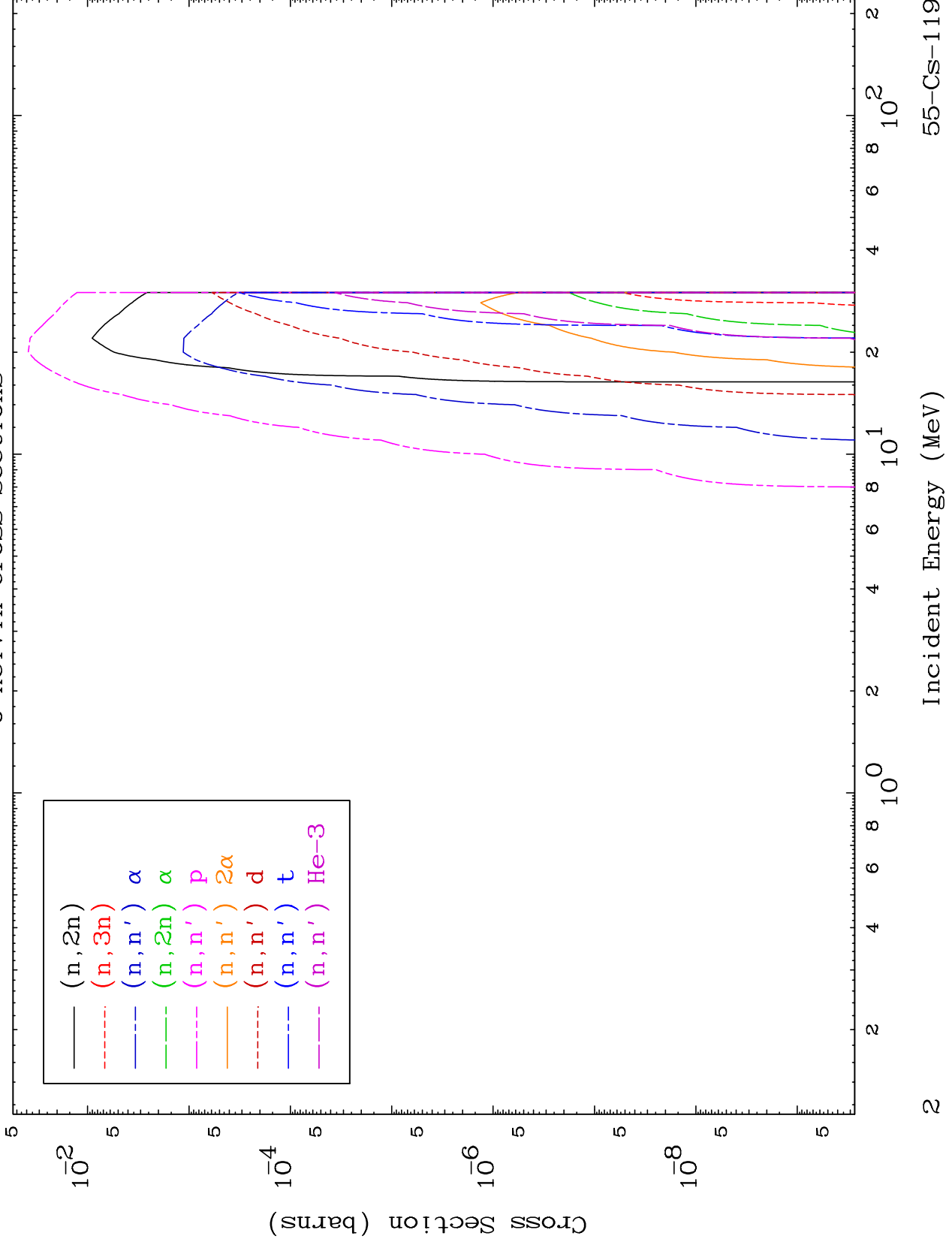
55-Cs-119

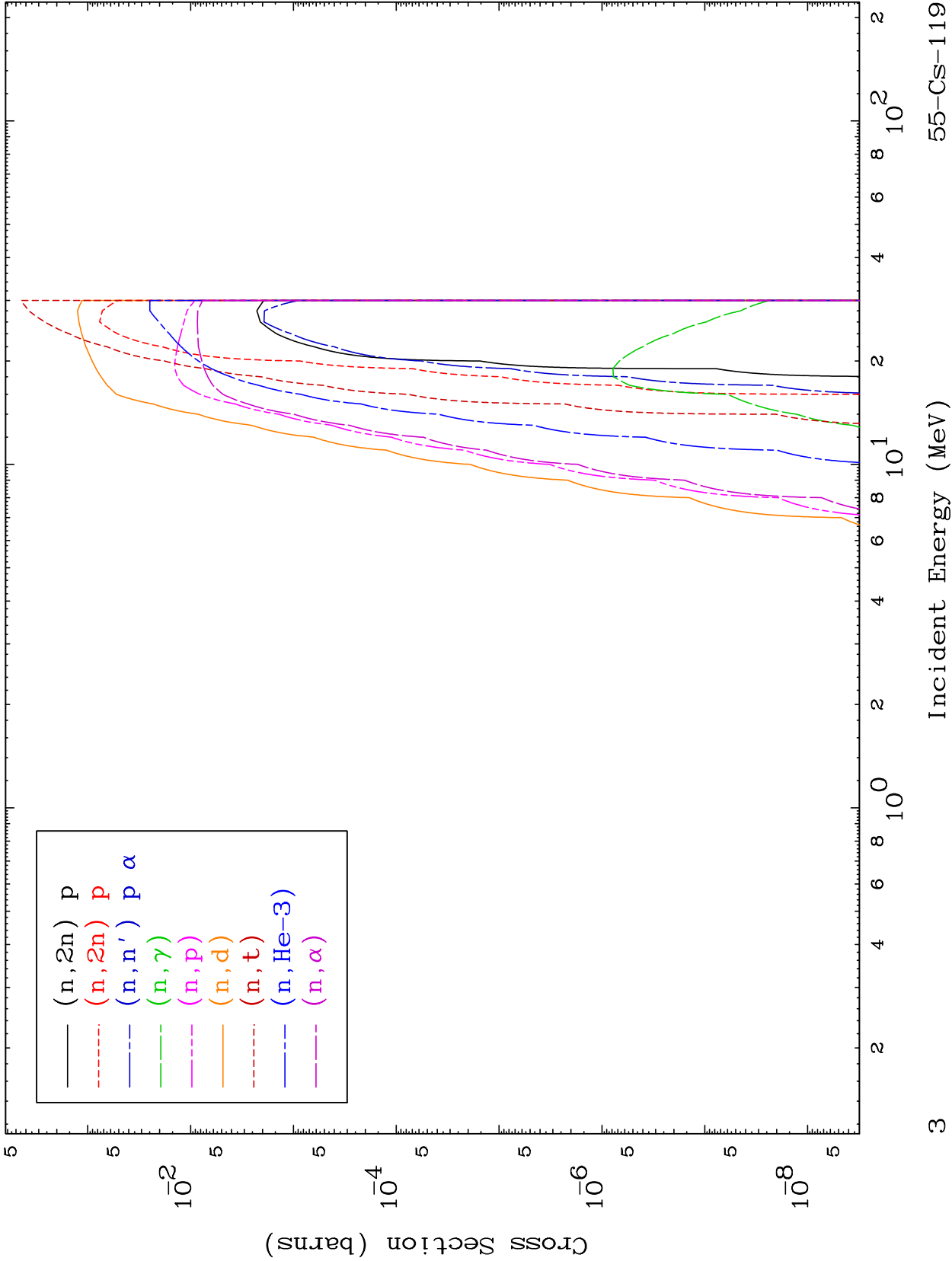


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He-3 Neutron Absorption
0 Kelvin Cross Sections

55-Cs-119

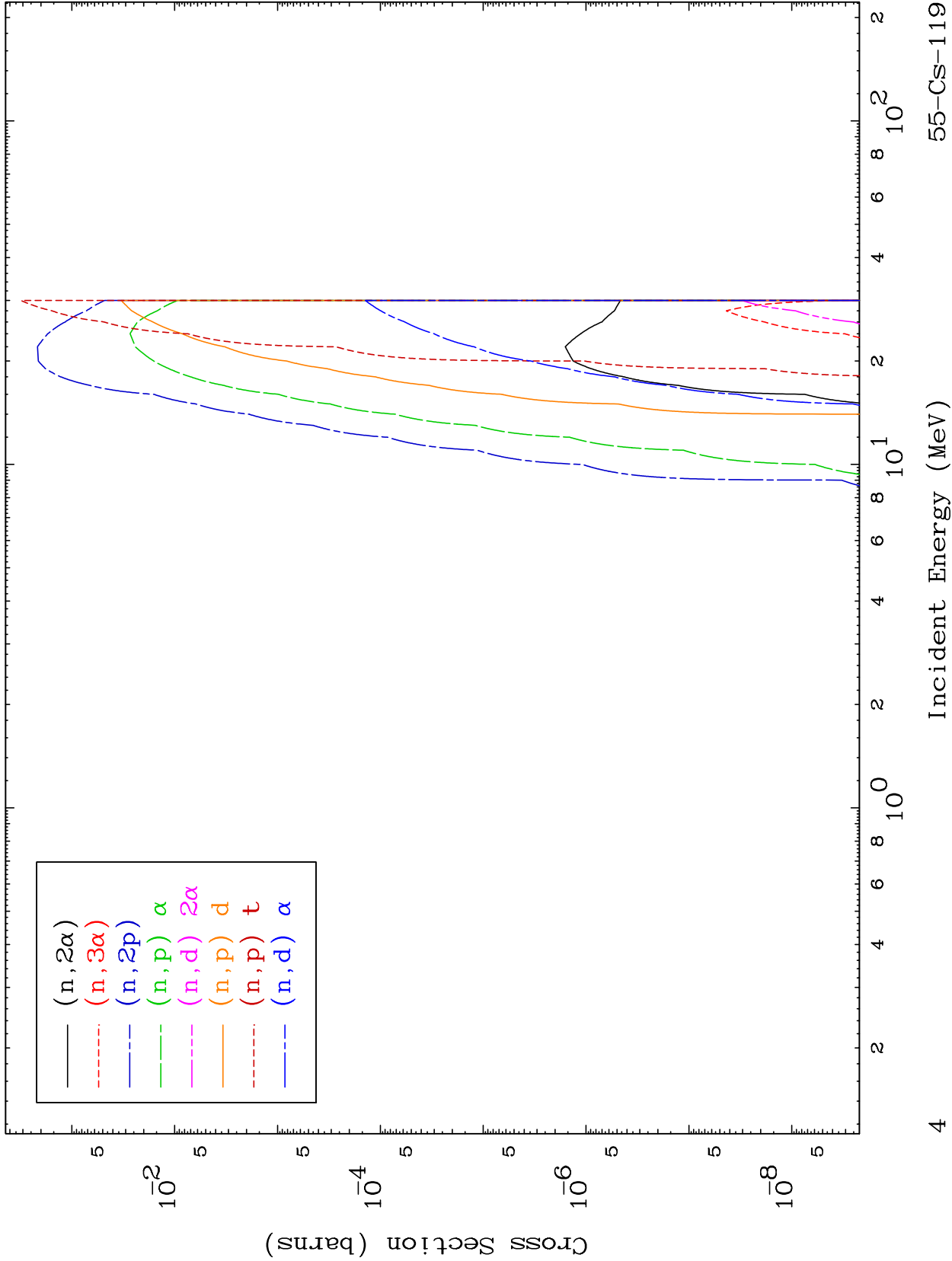




MAT 5483

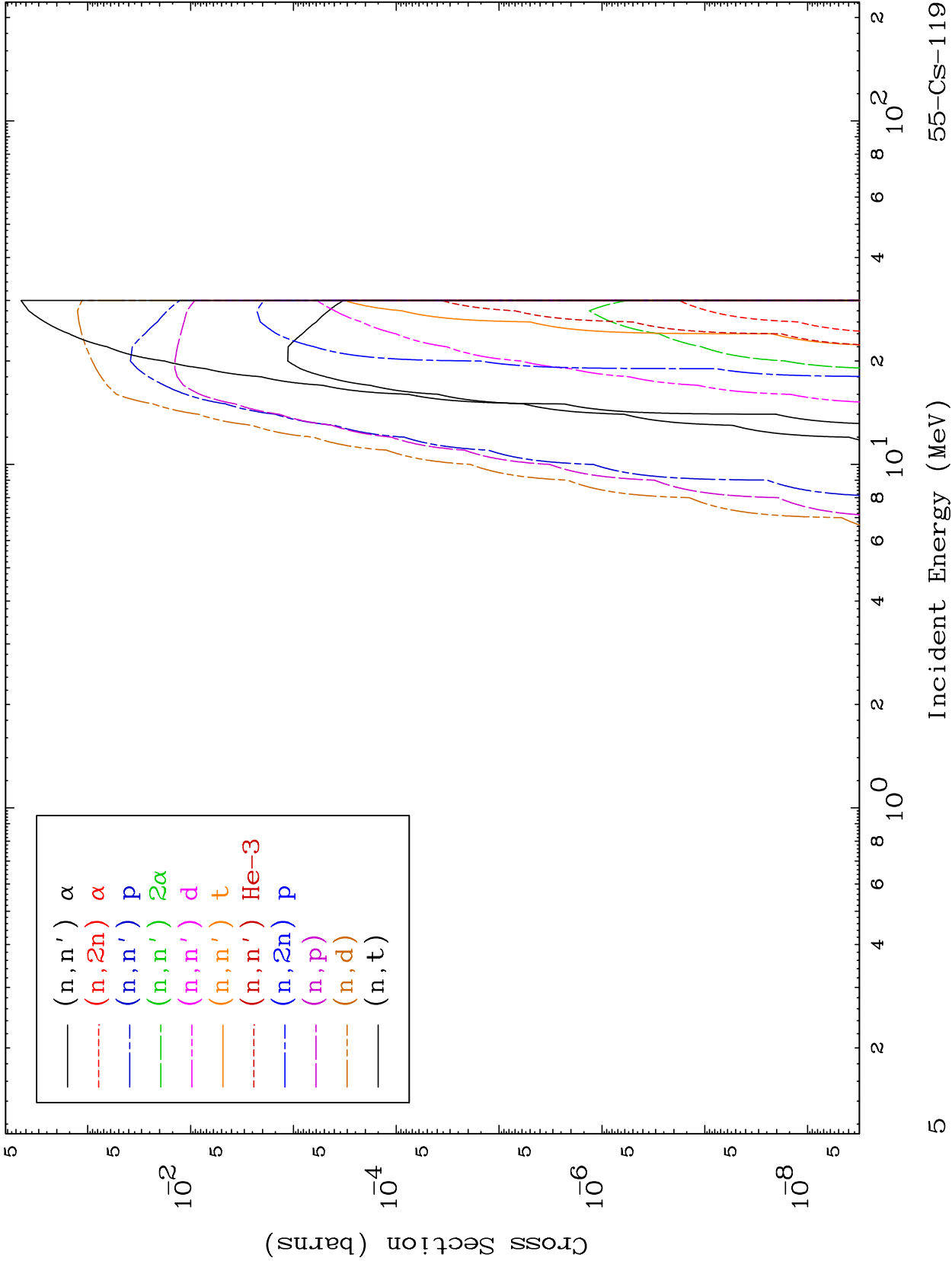
He-3 Neutron Absorption
0 Kelvin Cross Sections

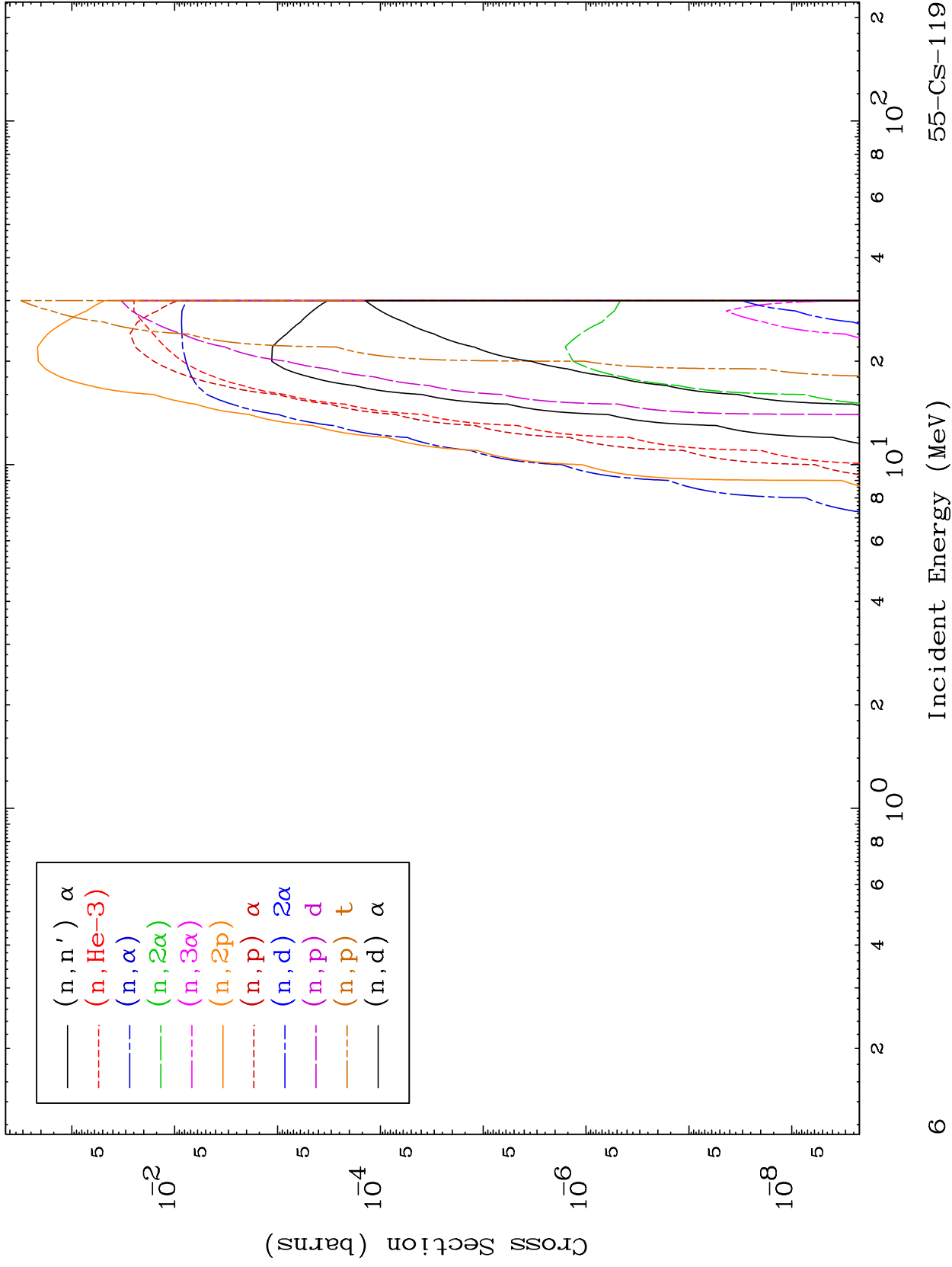
55-Cs-119



55-Cs-119

Incident Energy (MeV)

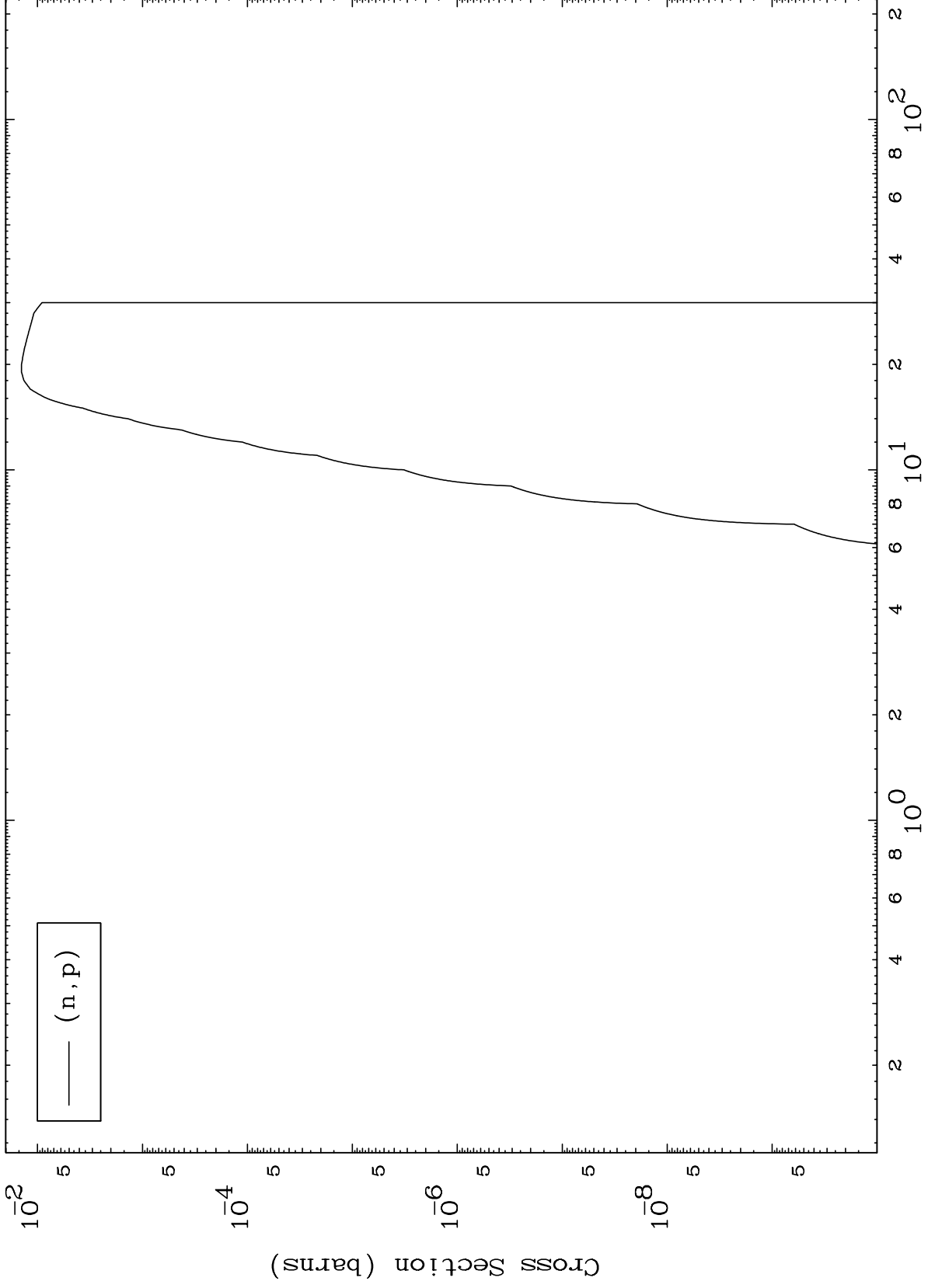




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(He-3,p) Levels
0 Kelvin Cross Sections

55-Cs-119



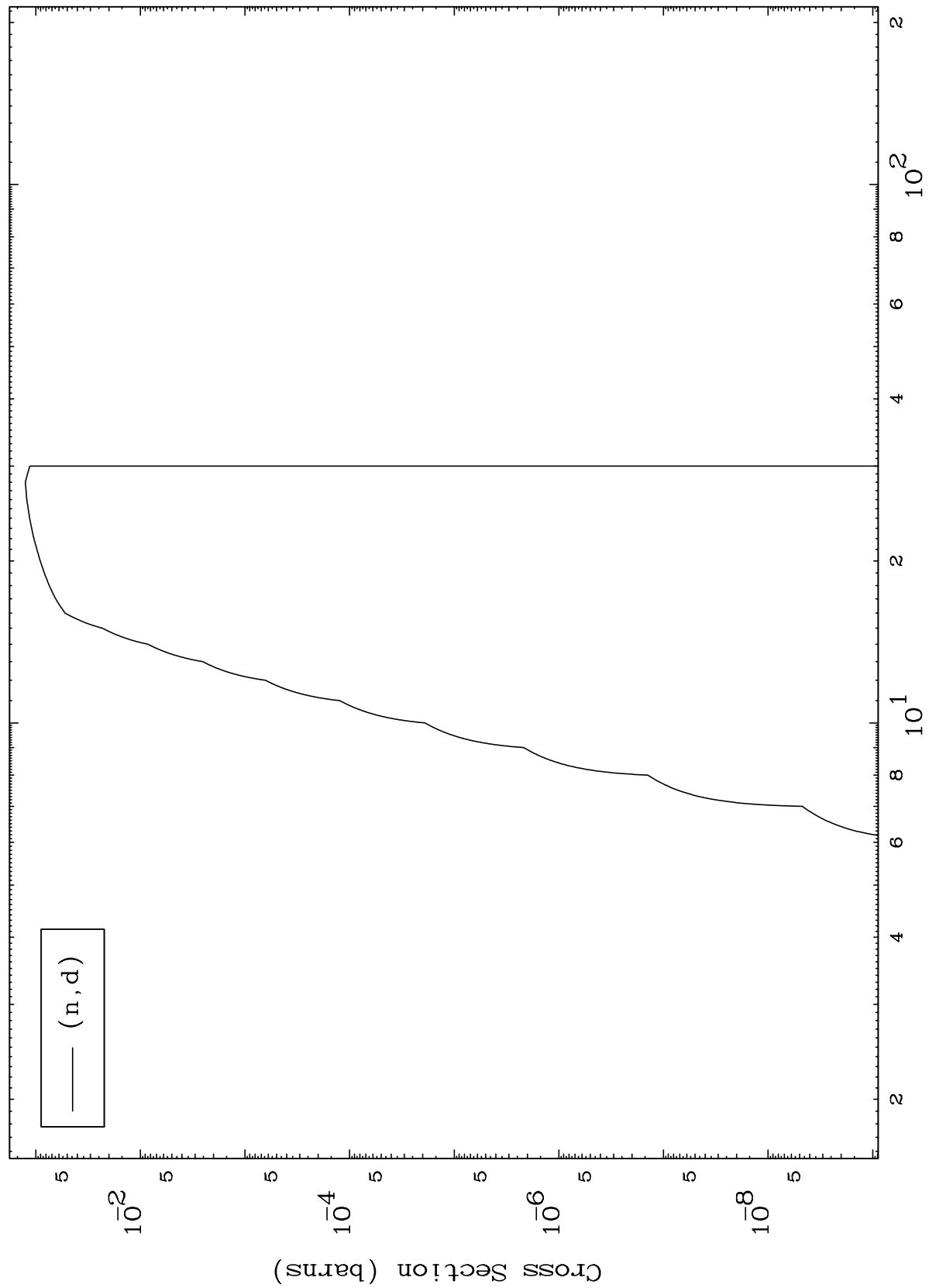
(n,p)

MAT 5483

(He-3,d) Levels

55-Cs-119

0 Kelvin Cross Sections



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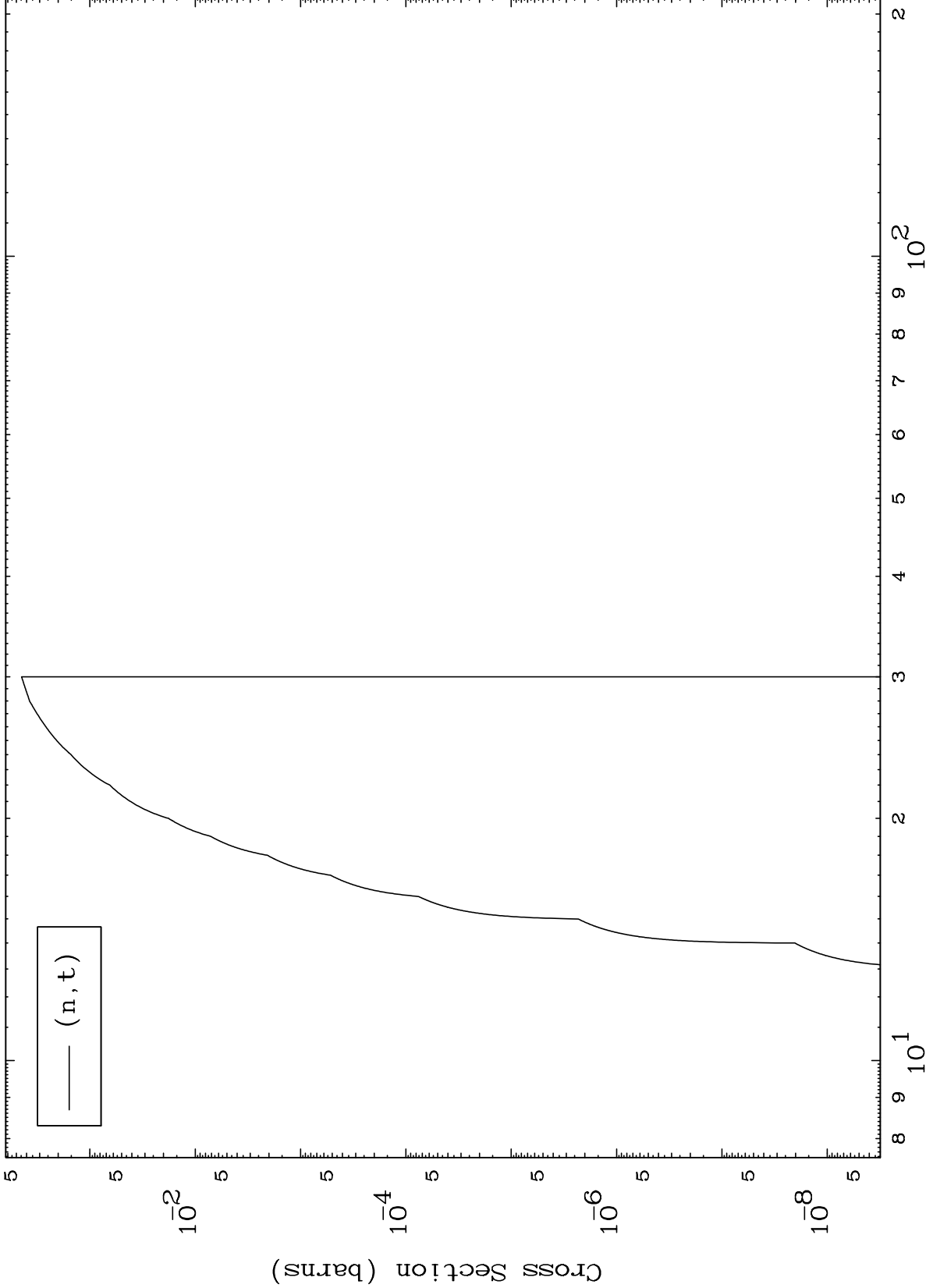
Incident Energy (MeV)

55-Cs-119

MAT 5483

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

55-Cs-119



9

Incident Energy (MeV)

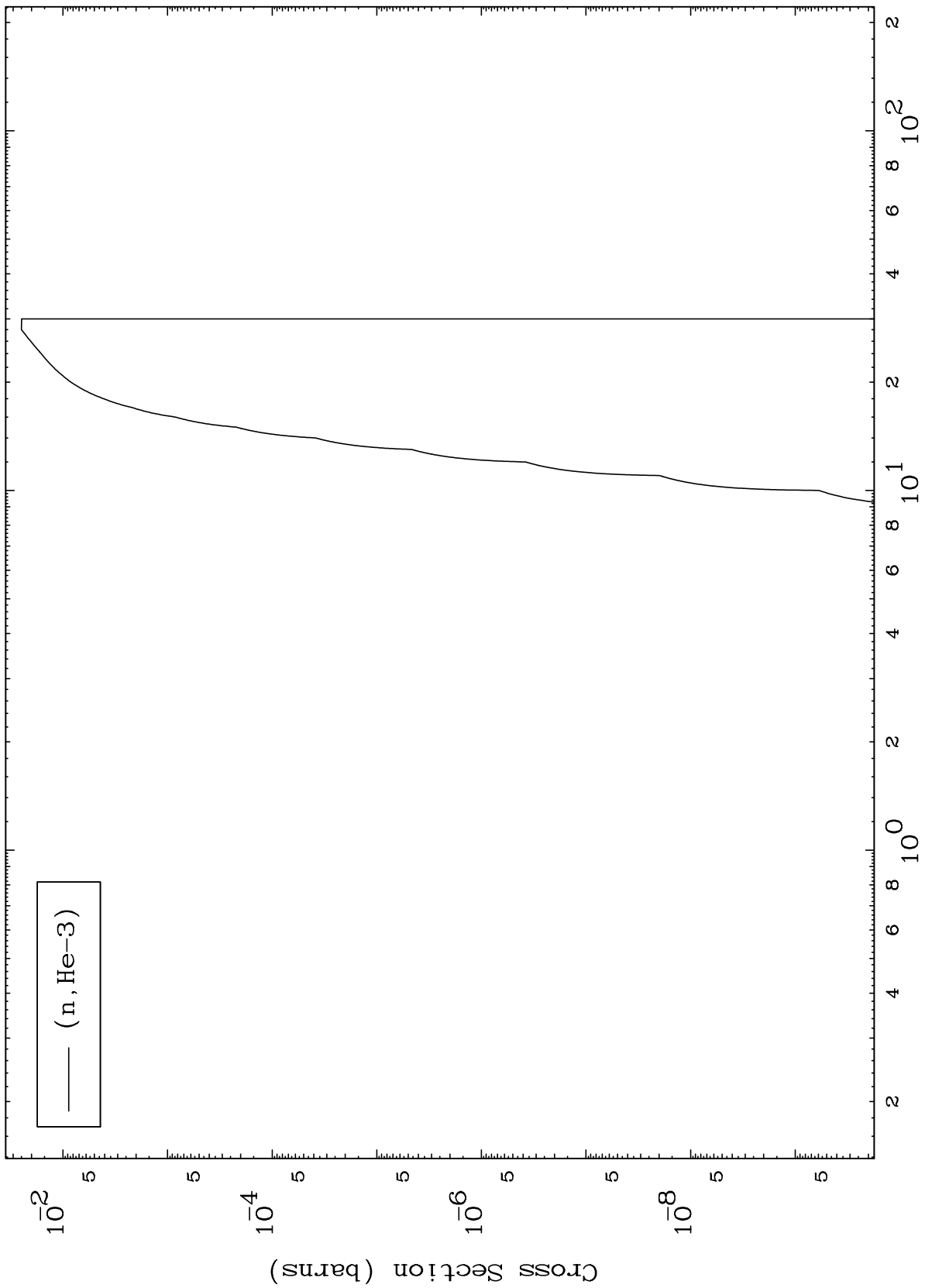
55-Cs-119

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(He-3, He3) Levels

55-Cs-119

0 Kelvin Cross Sections



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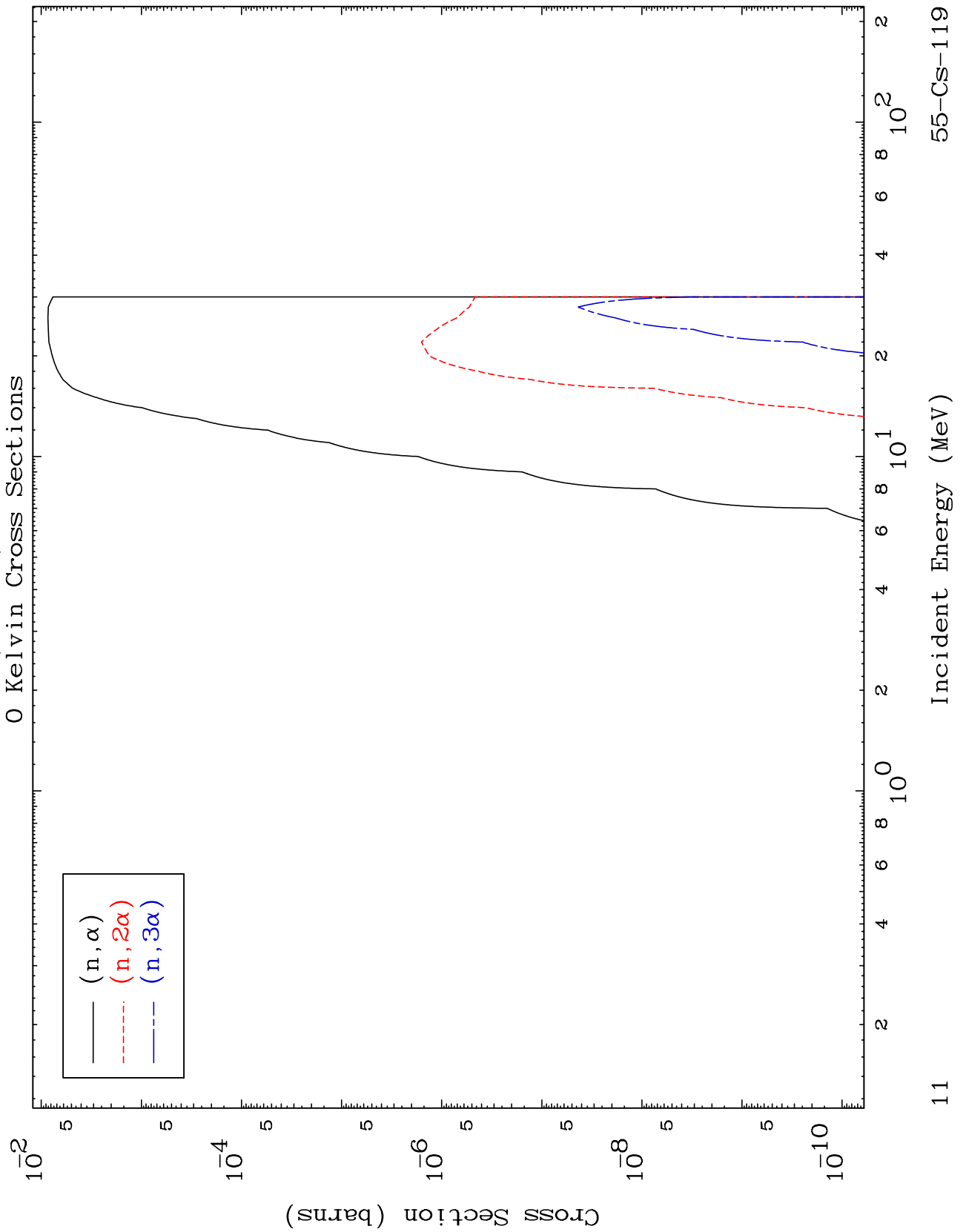
Incident Energy (MeV)

55-Cs-119

MAT 5483

(He-3, α) Levels

55-Cs-119

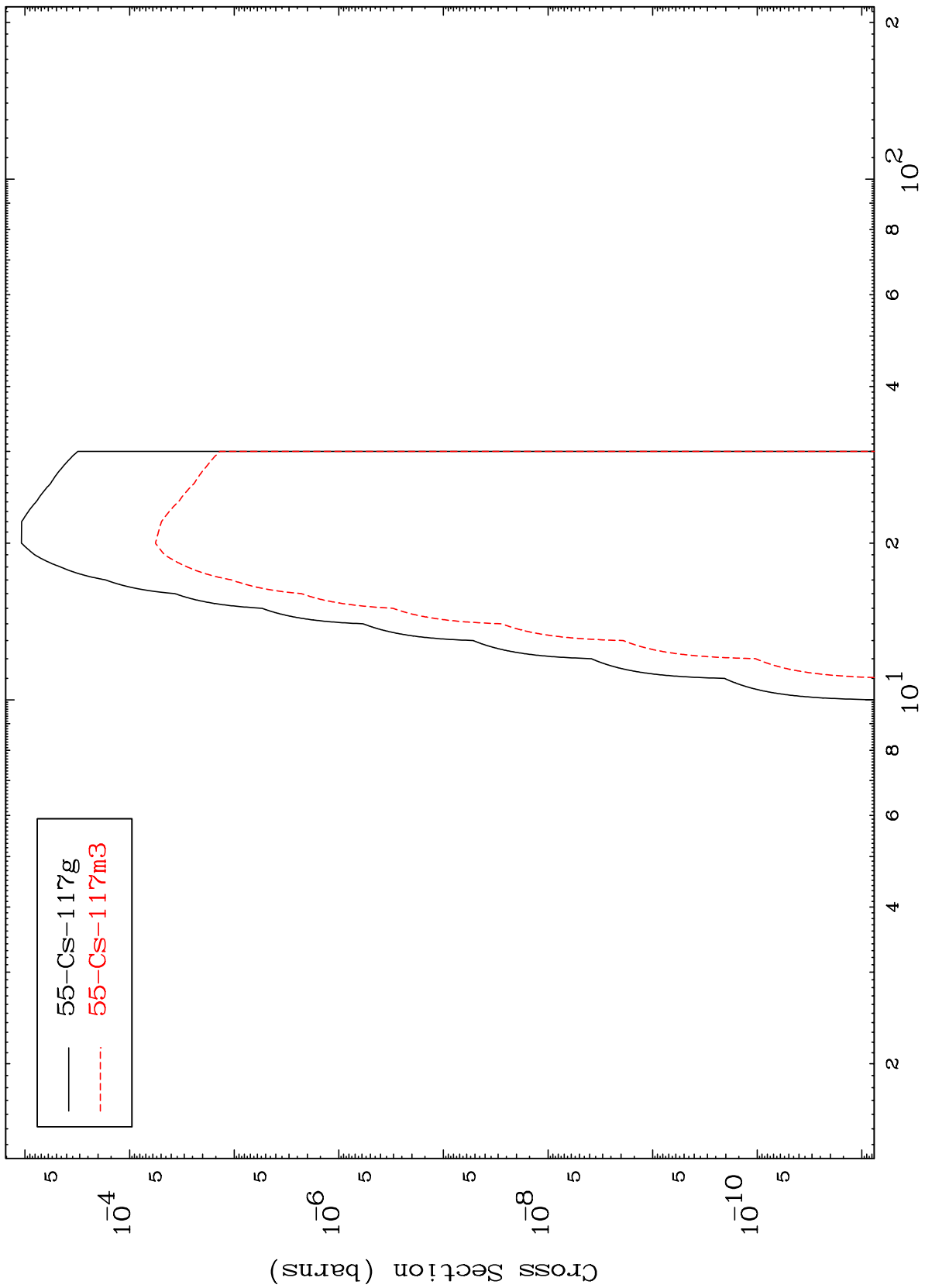


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(n,n') α

55-Cs-119

Radionuclide Production Cross Section



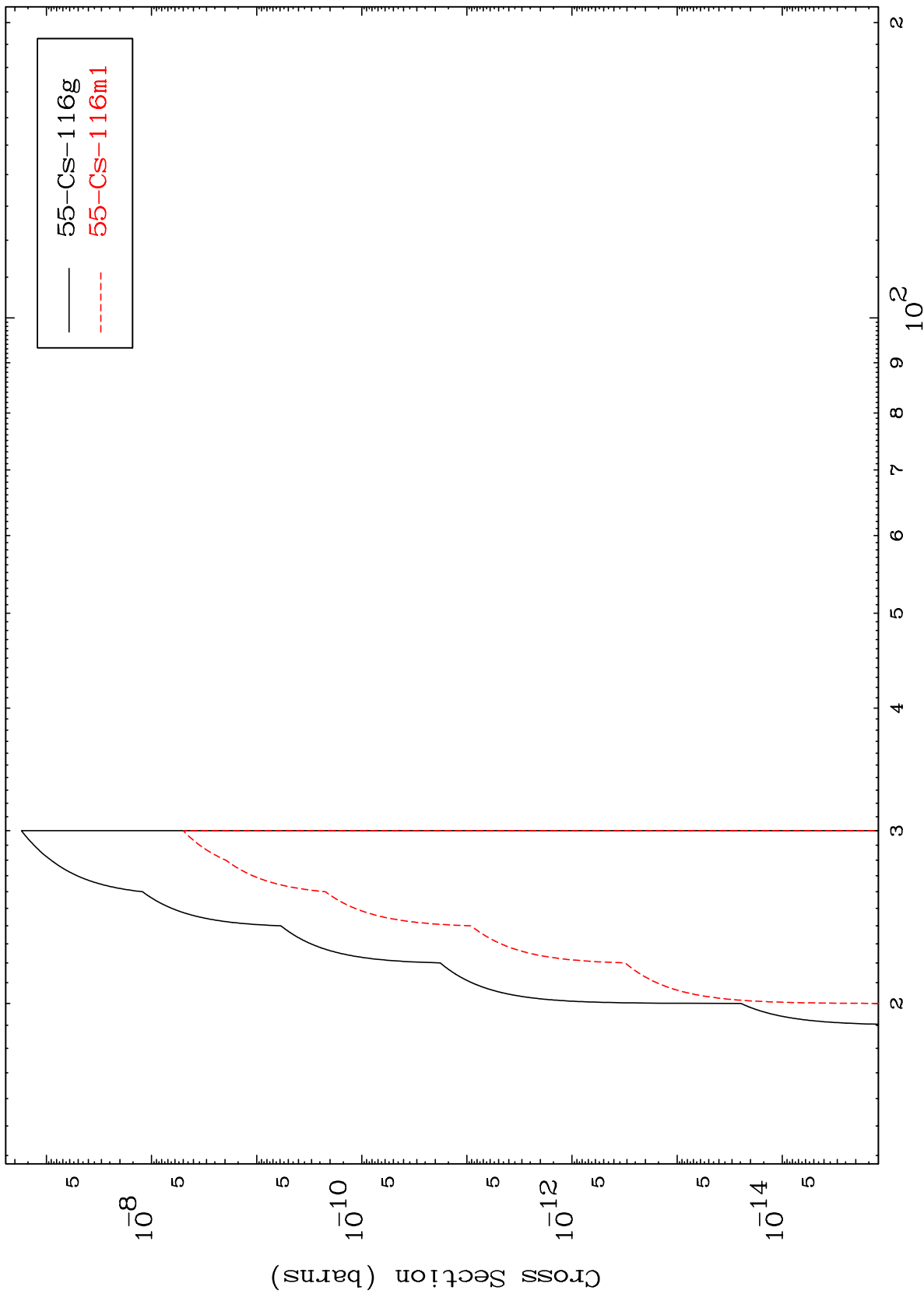
55-Cs-117g
55-Cs-117m3

MAT 5483

(n,2n) α

55-Cs-119

Radionuclide Production Cross Section



13

Incident Energy (MeV)

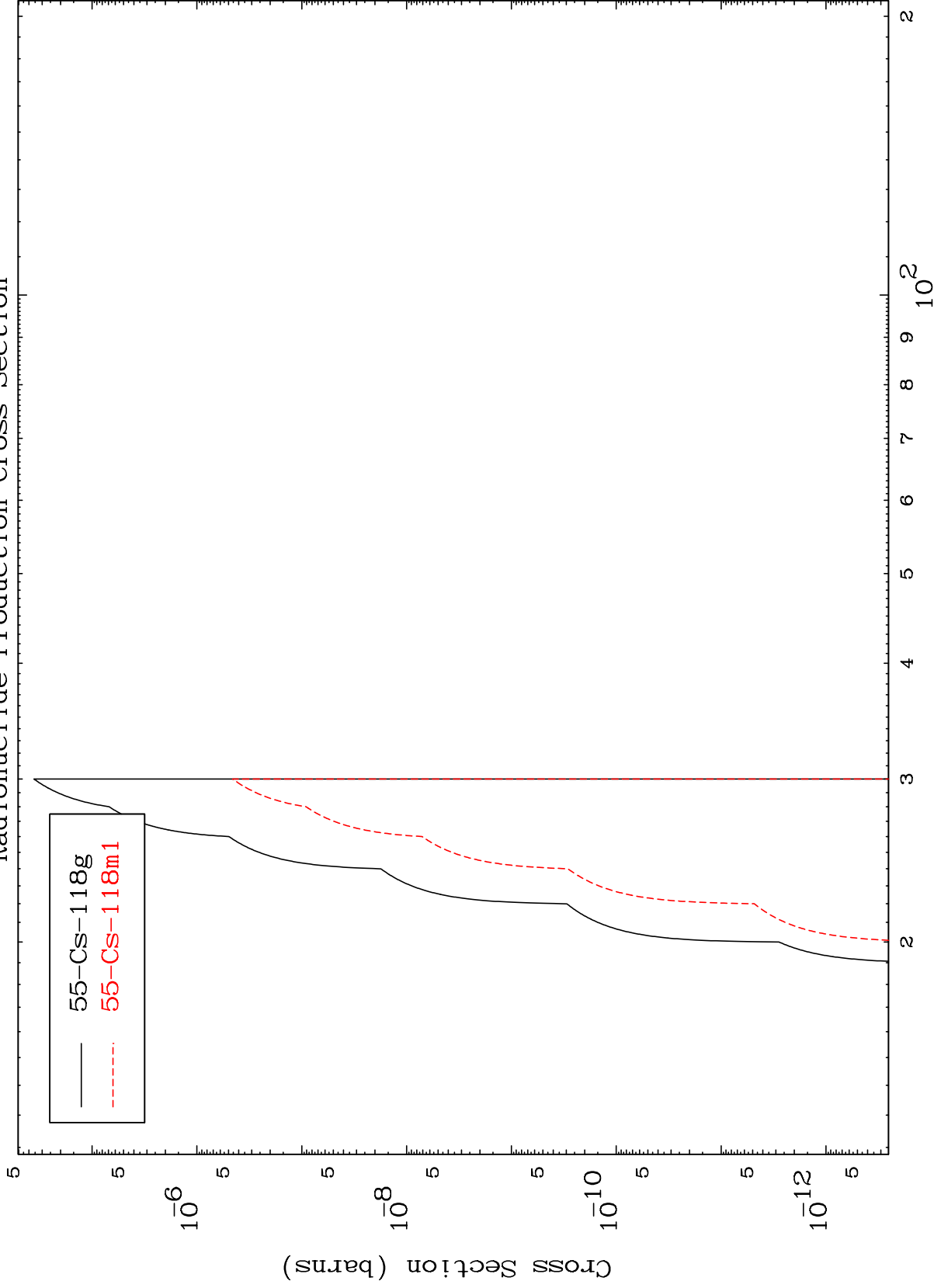
55-Cs-119

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(n,n') He-3

55-Cs-119

Radionuclide Production Cross Section



14

Incident Energy (MeV)

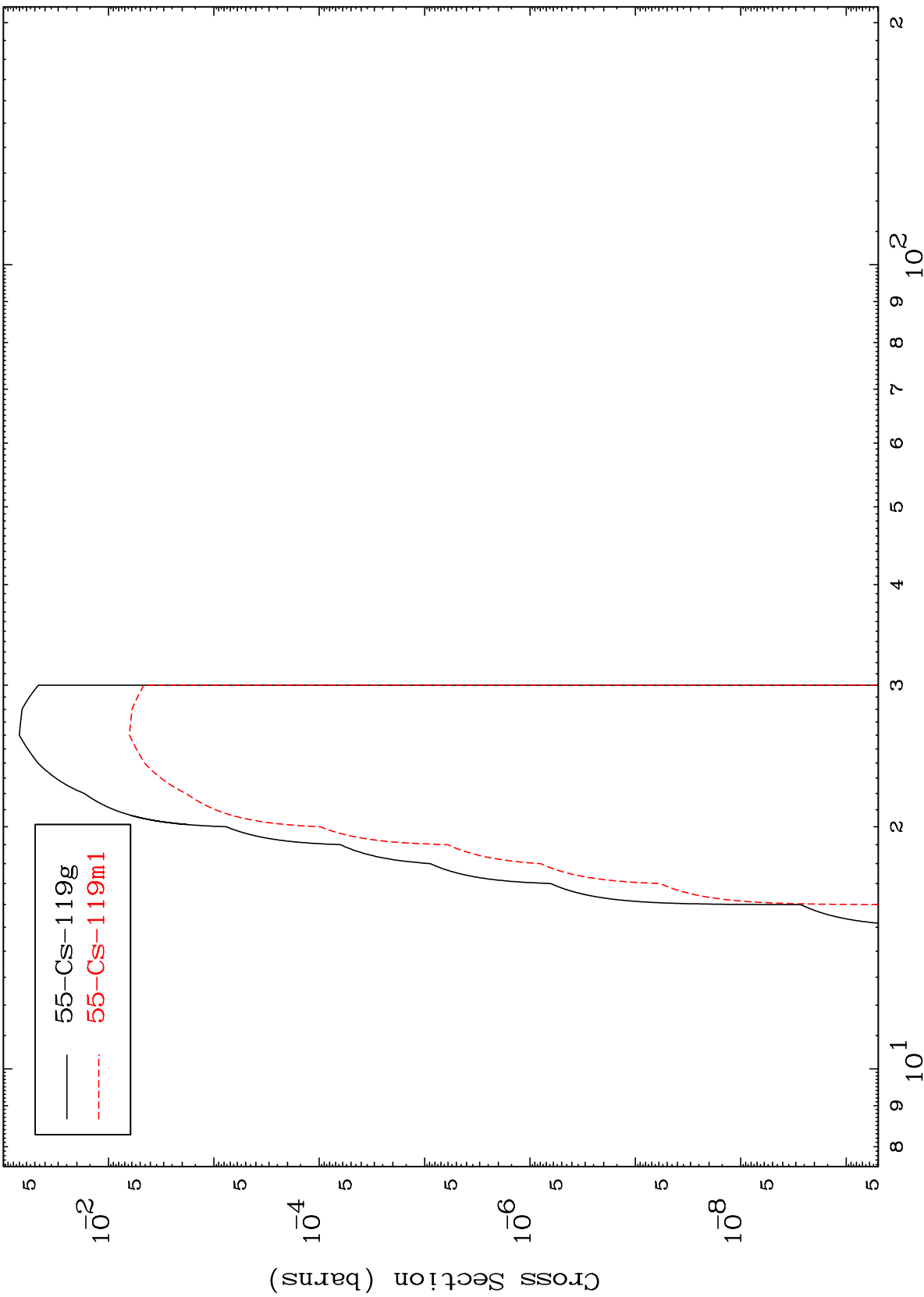
55-Cs-119

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(n,2n) p

55-Cs-119

Radionuclide Production Cross Section



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

Incident Energy (MeV)

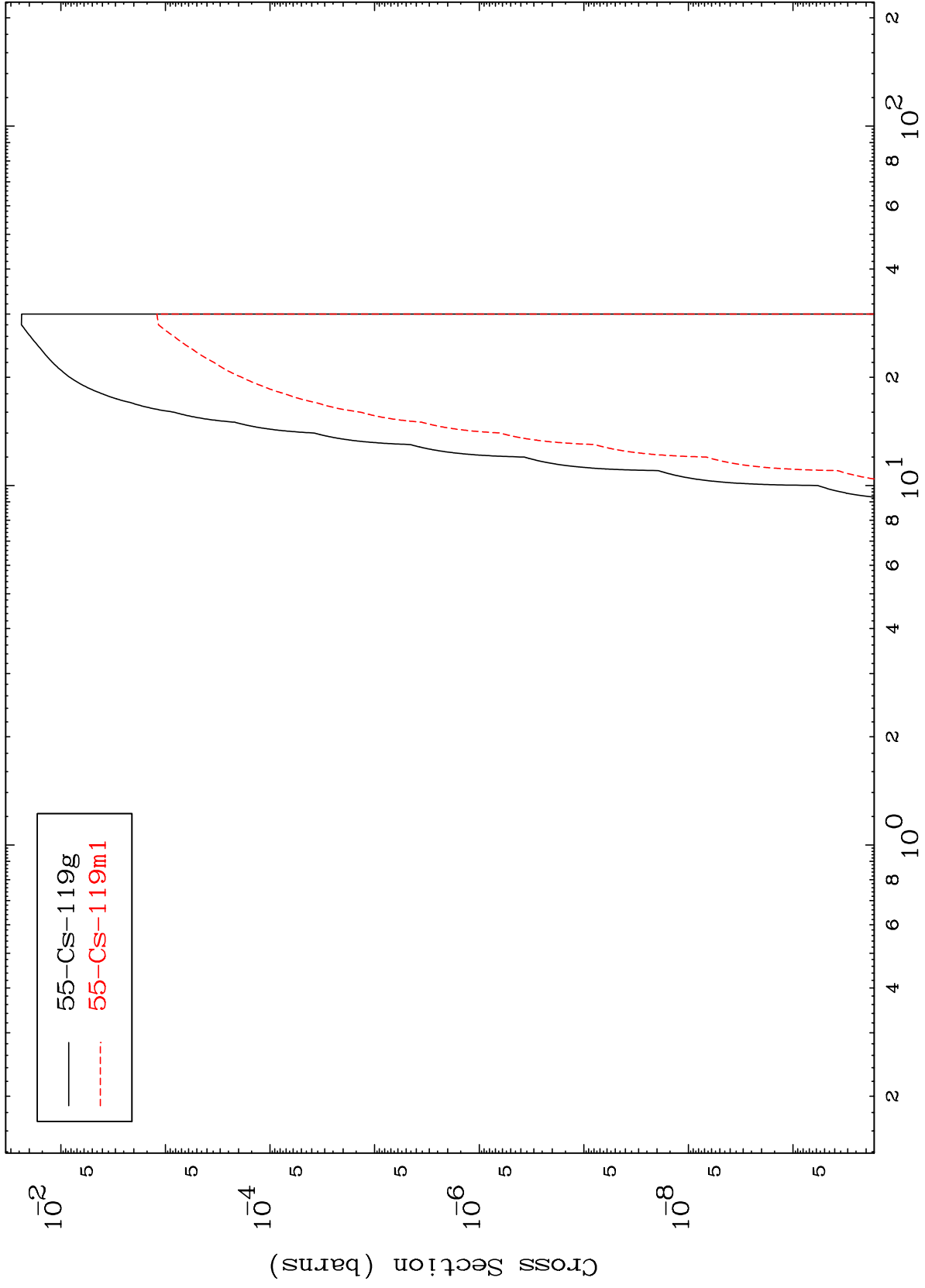
55-Cs-119

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(n,He-3)

55-Cs-119

Radionuclide Production Cross Section



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

Incident Energy (MeV)

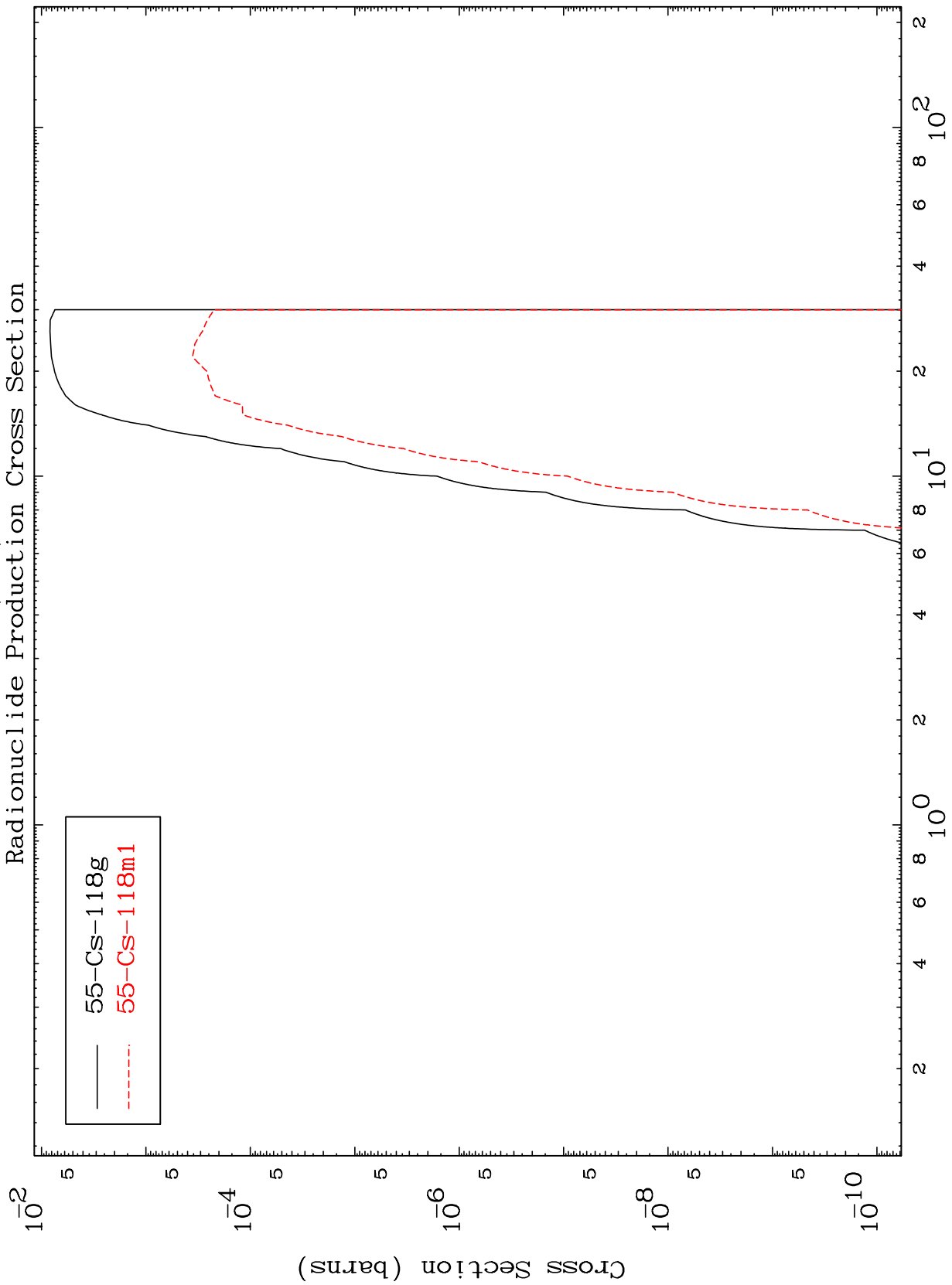
55-Cs-119

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55-Cs-119

Radionuclide Production Cross Section
(n, α)



55-Cs-119

Incident Energy (MeV)

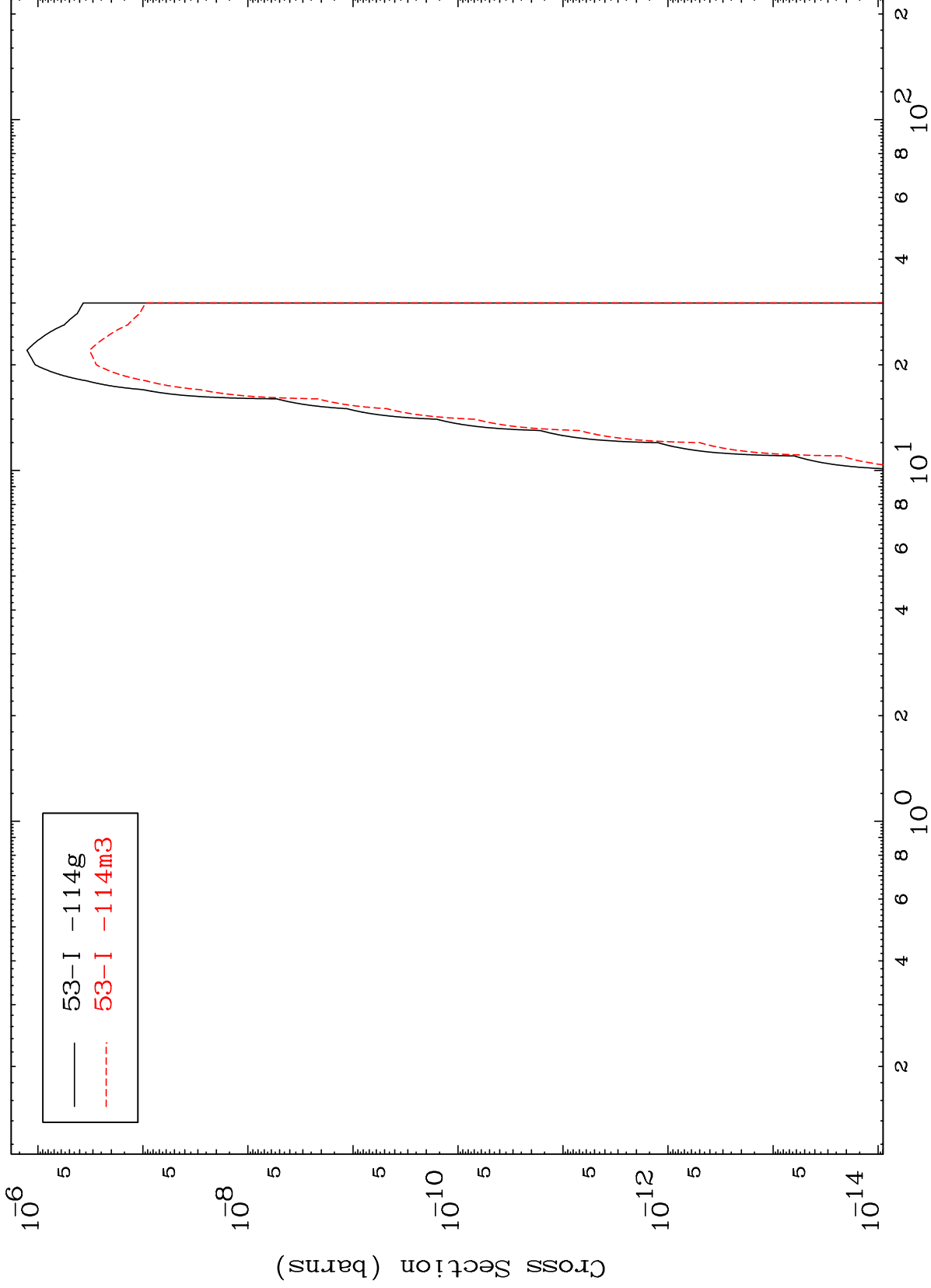
17

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(n,2α)

55-Cs-119

Radionuclide Production Cross Section

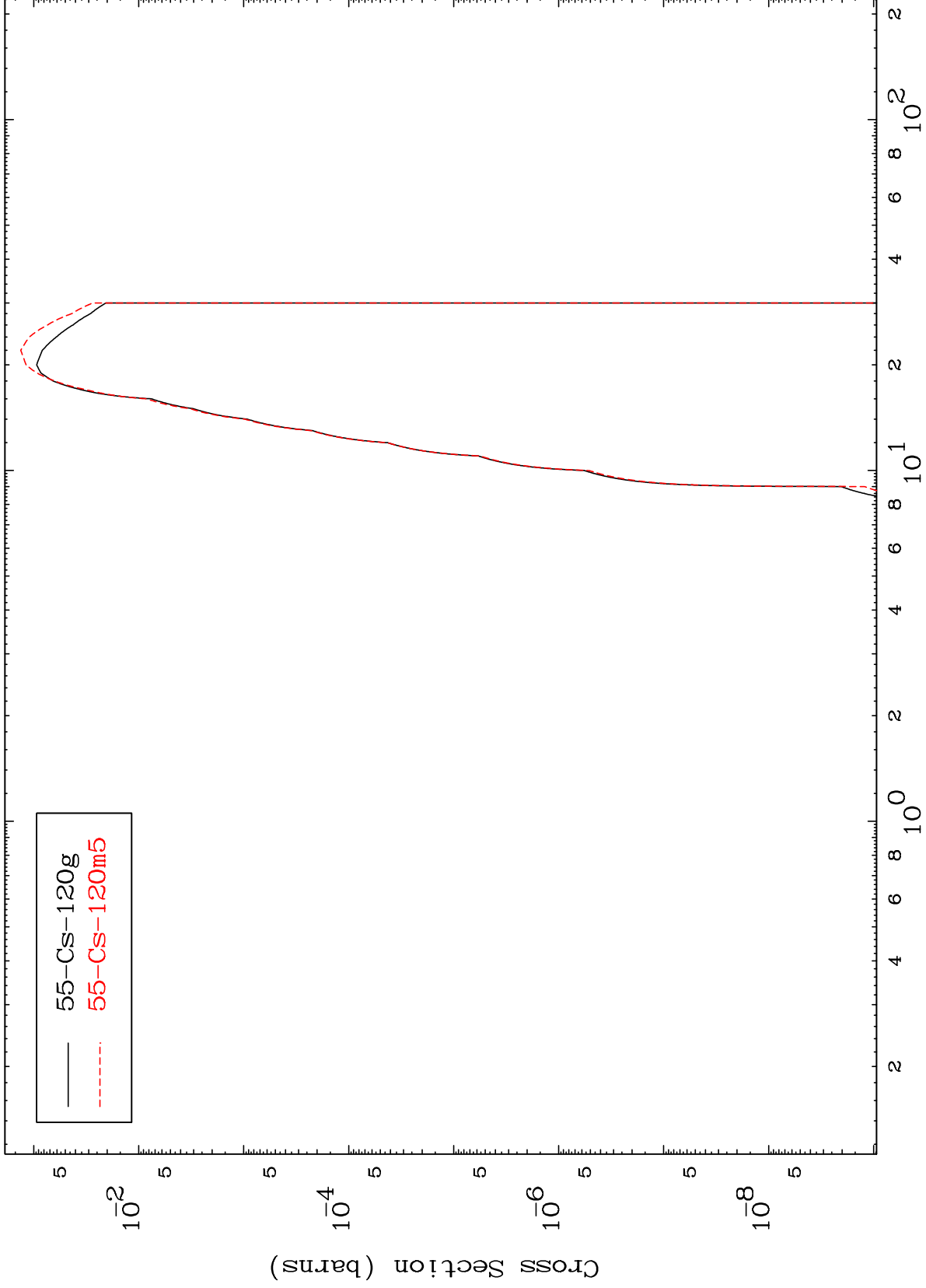


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(n,2p)

55-Cs-119

Radionuclide Production Cross Section



19

Incident Energy (MeV)

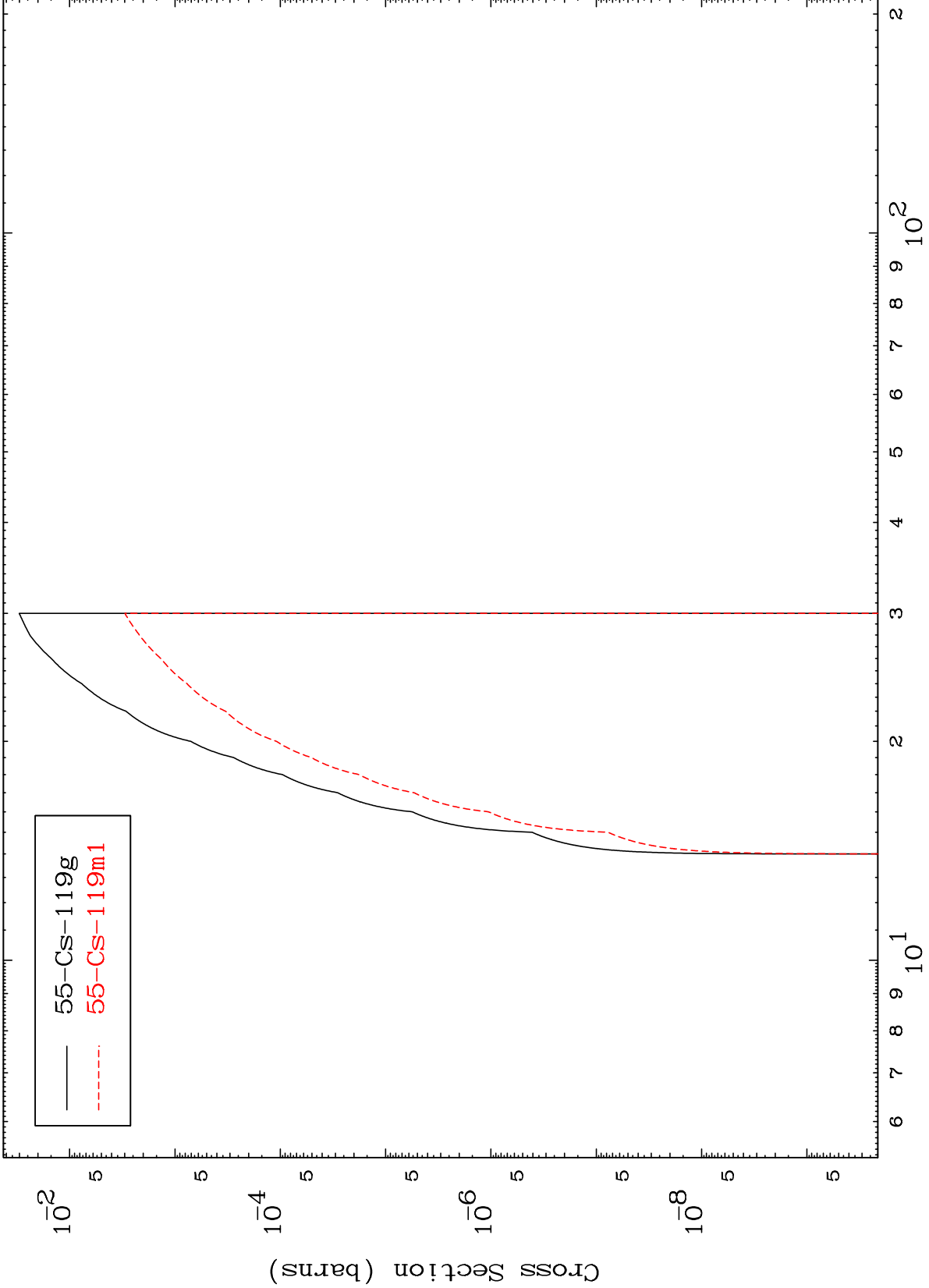
55-Cs-119

MAT 5483

(n,p) d

55-Cs-119

Radionuclide Production Cross Section



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

20

Incident Energy (MeV)

55-Cs-119

Radionuclide Production Cross Section

