

Program EVALPLOT
(Version 2021-1)

by

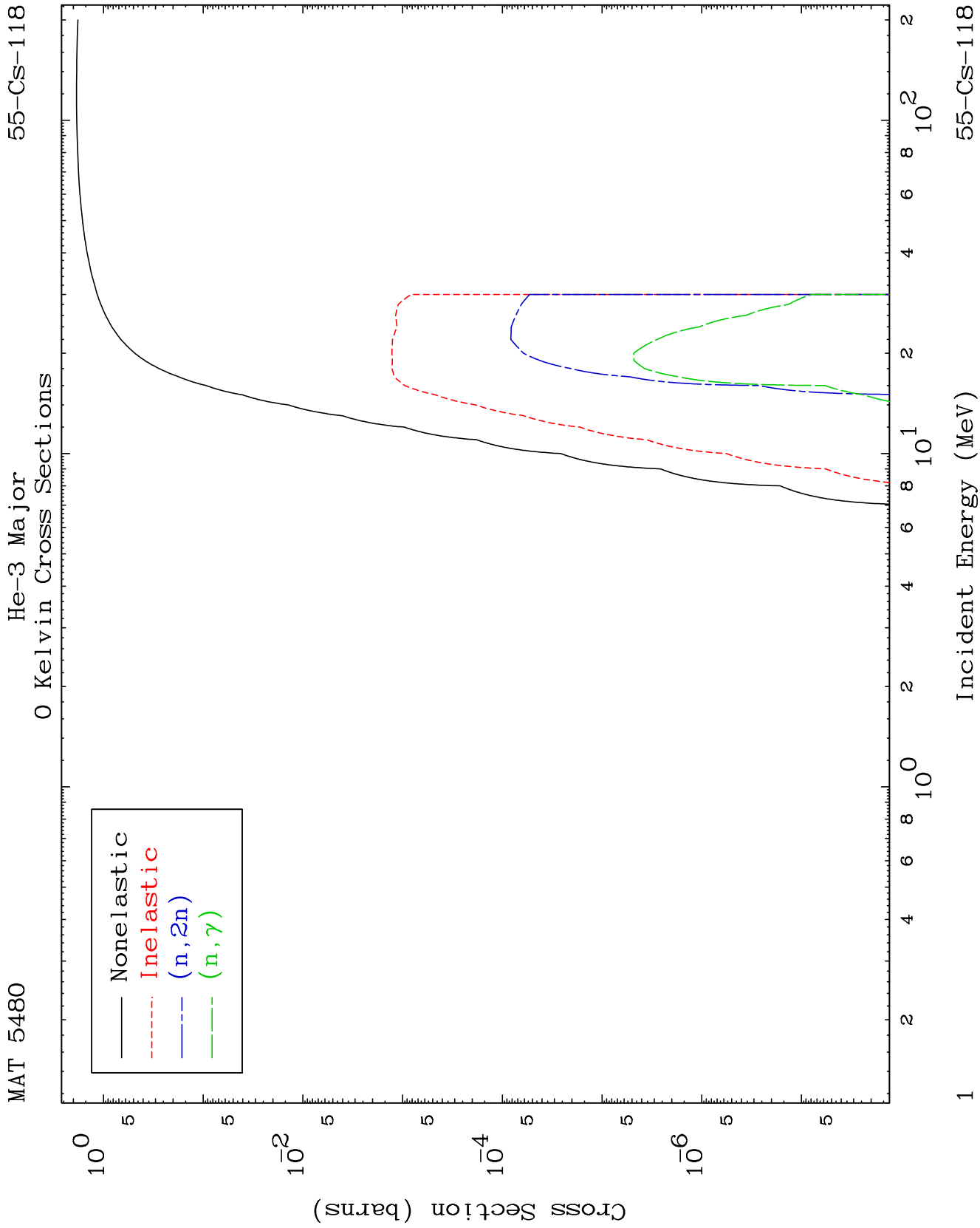
Dermott E. Cullen
(Present Contact Information)

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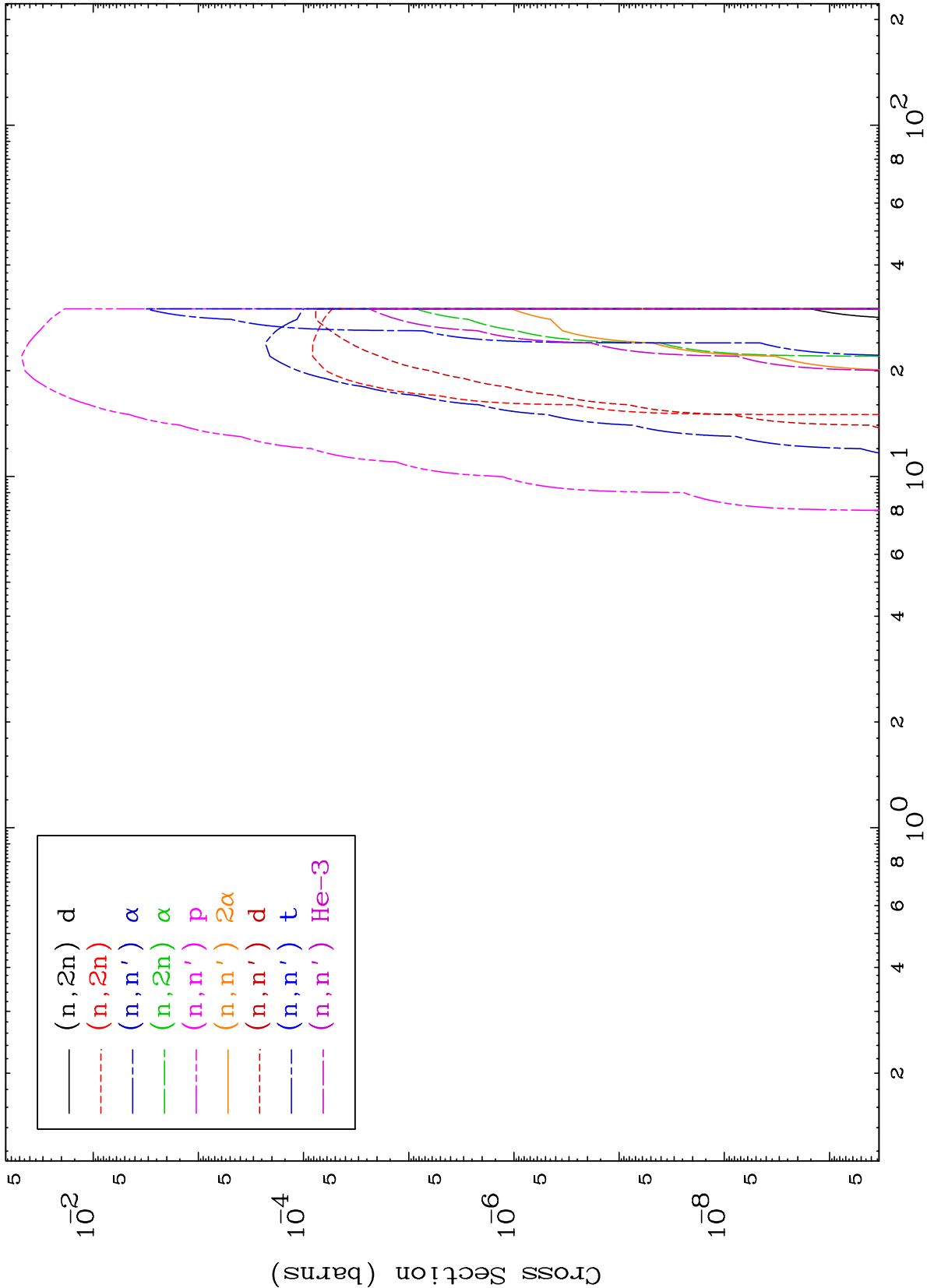
Press Mouse Button to Start

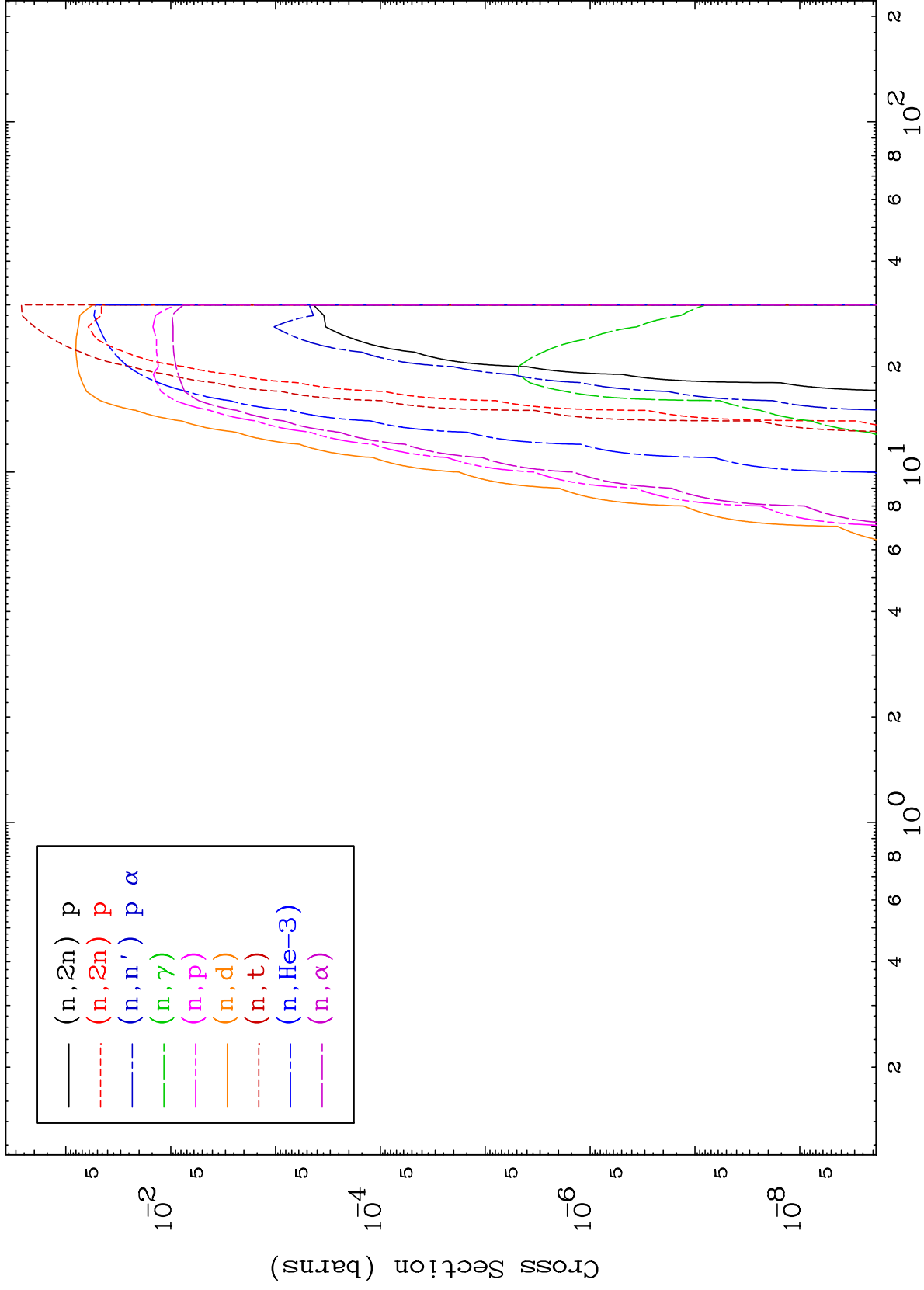


MAT 5480

He-3 Neutron Absorption
0 Kelvin Cross Sections

55-Cs-118

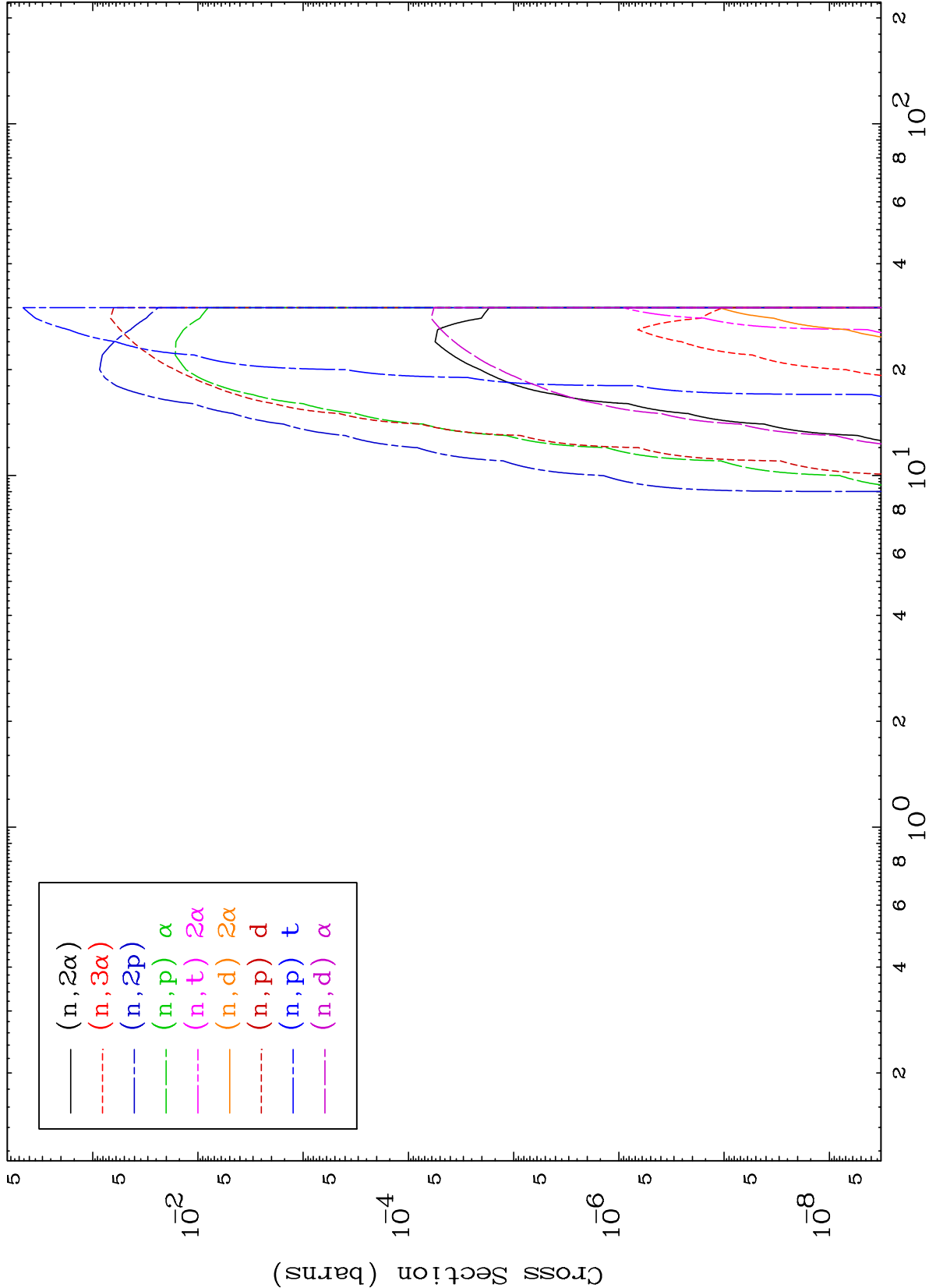


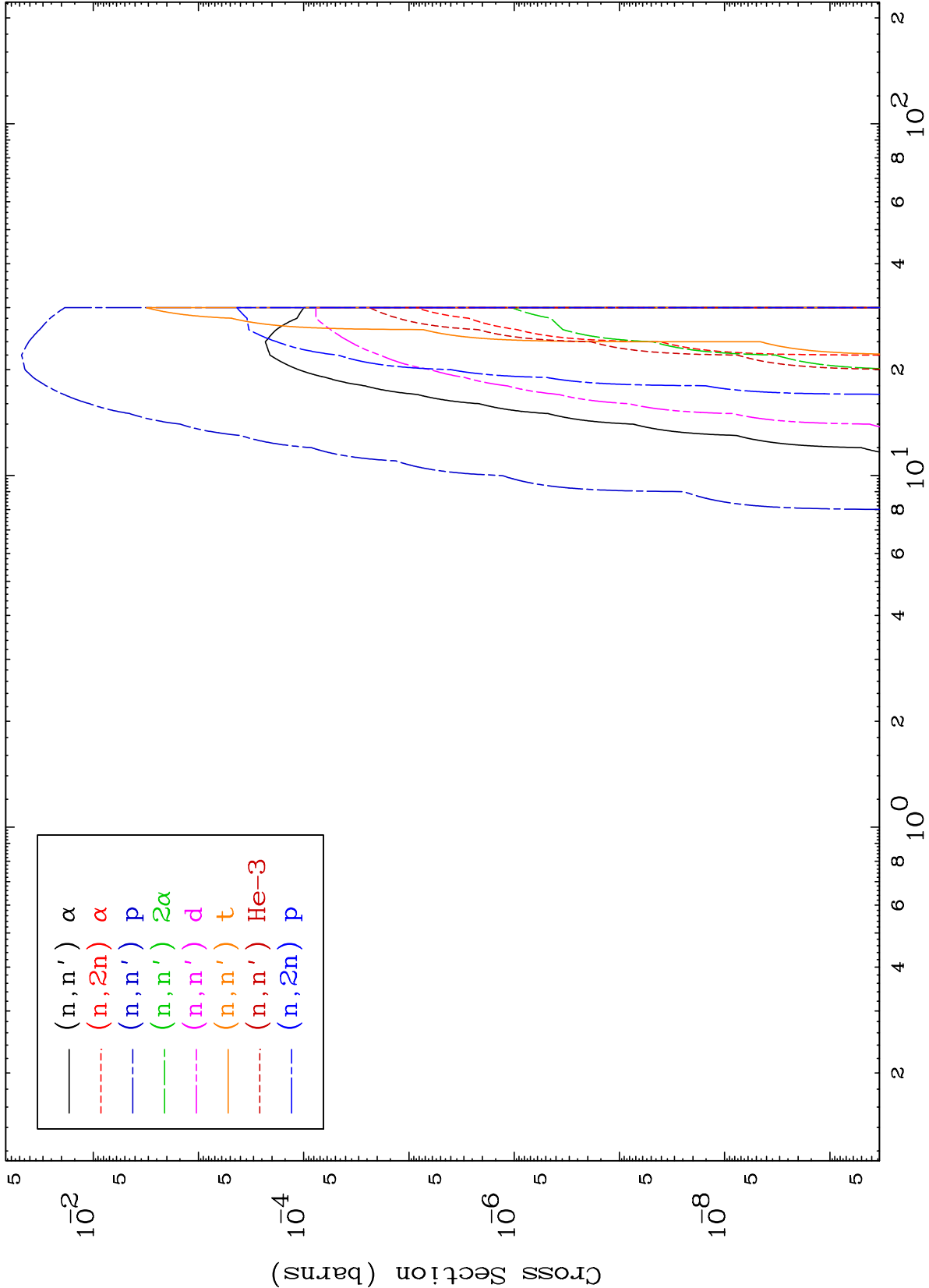


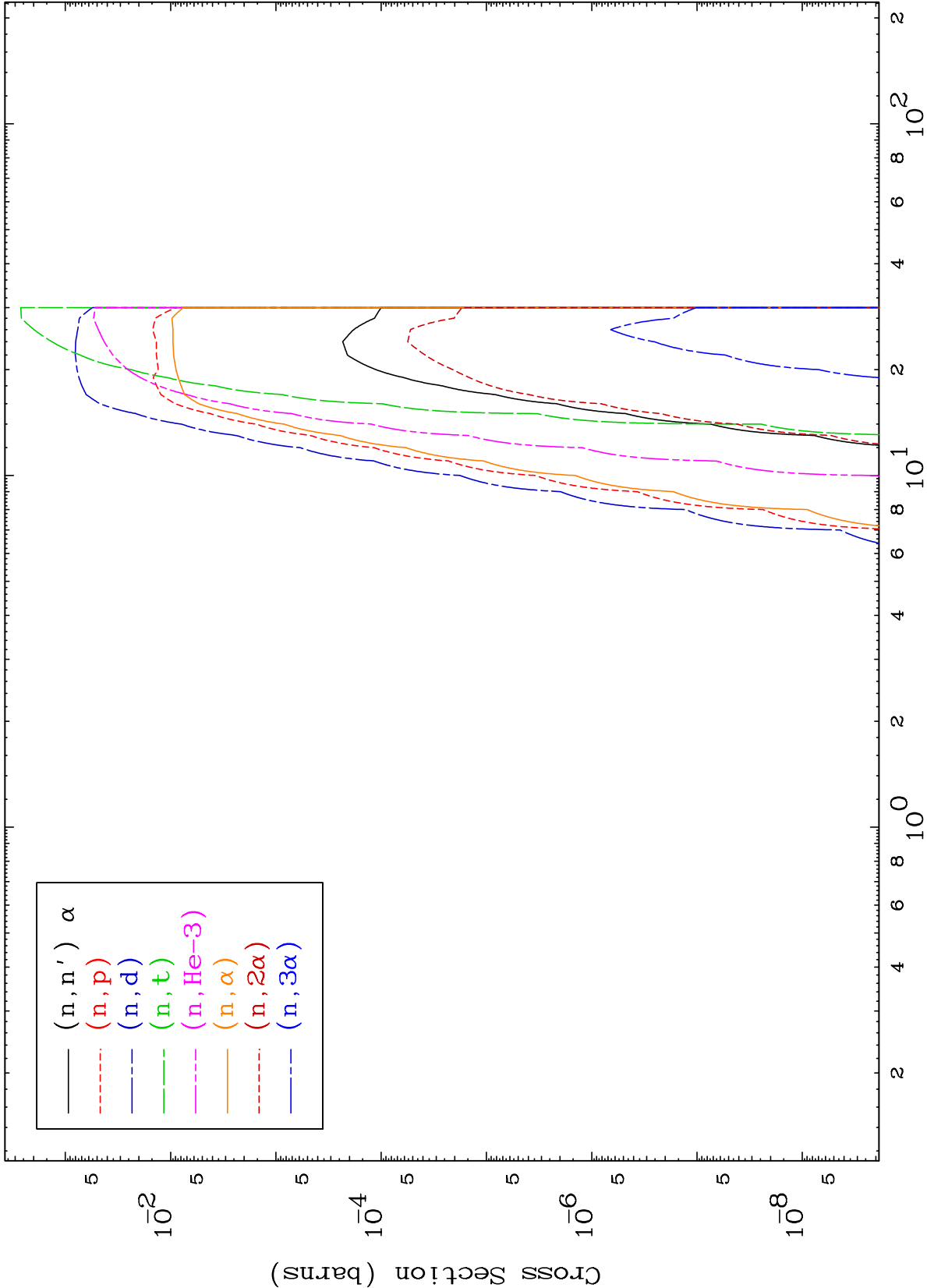
MAT 5480

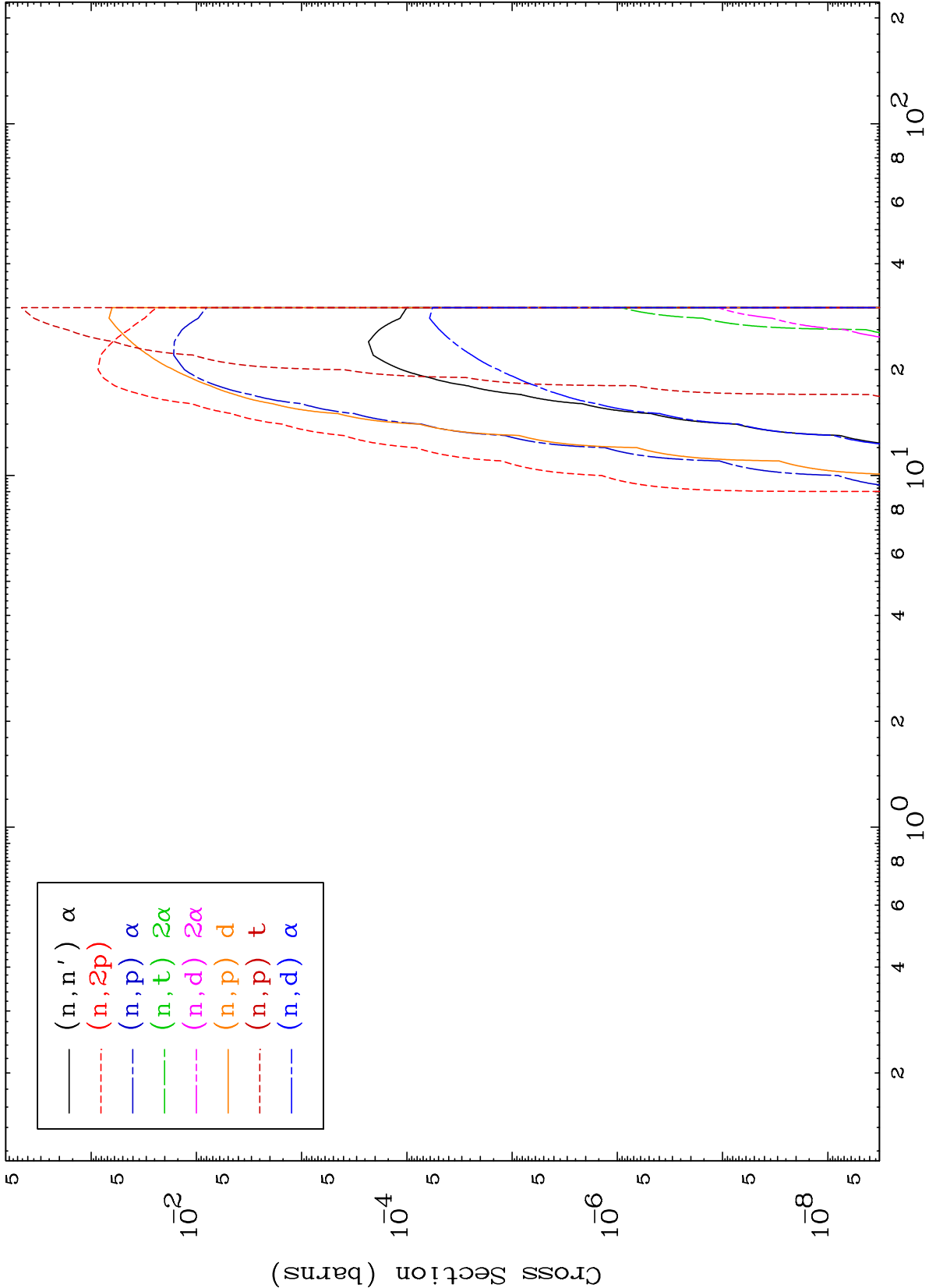
He-3 Neutron Absorption
0 Kelvin Cross Sections

55-Cs-118







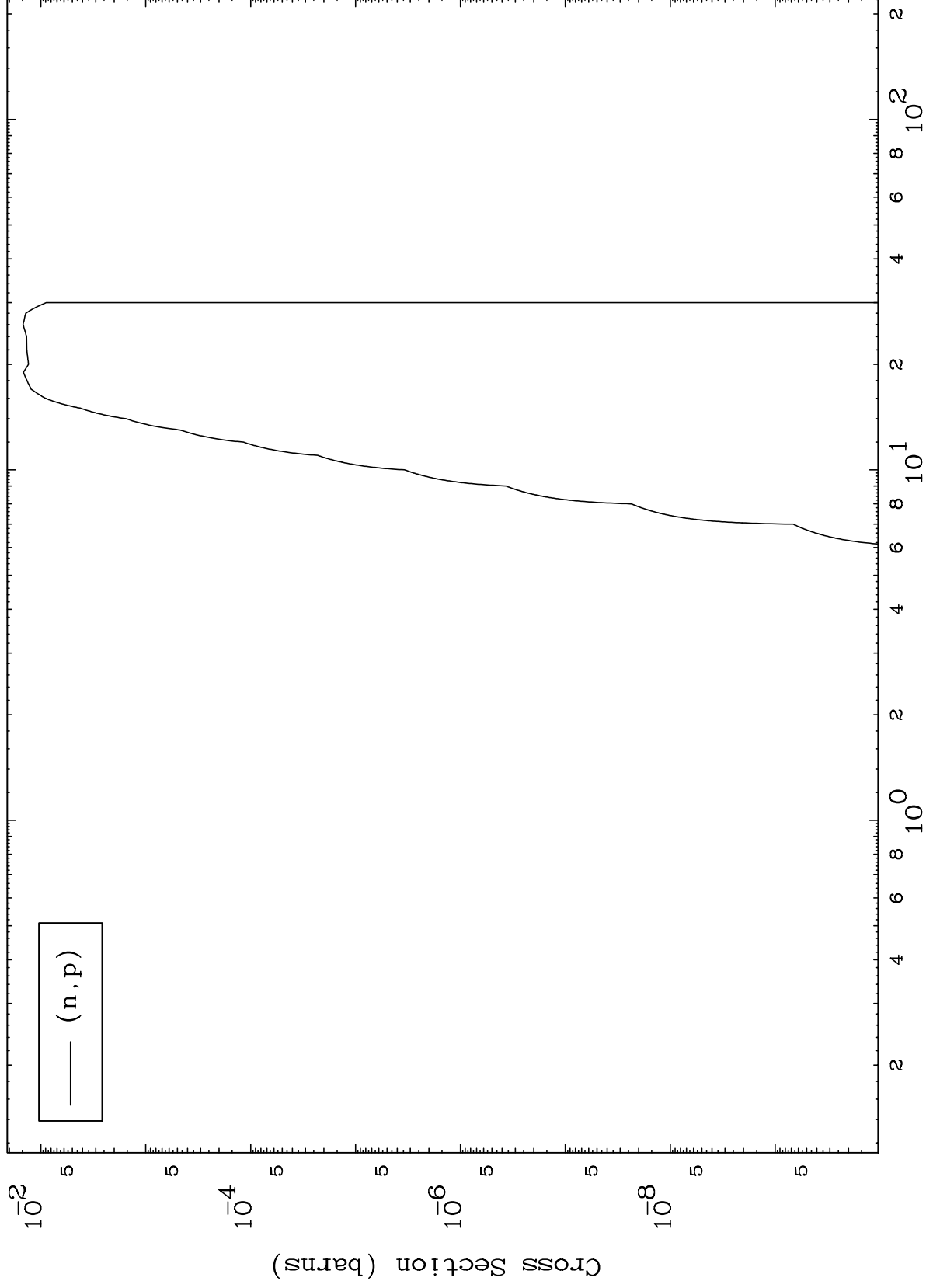


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(He-3,p) Levels

55-Cs-118

0 Kelvin Cross Sections



8

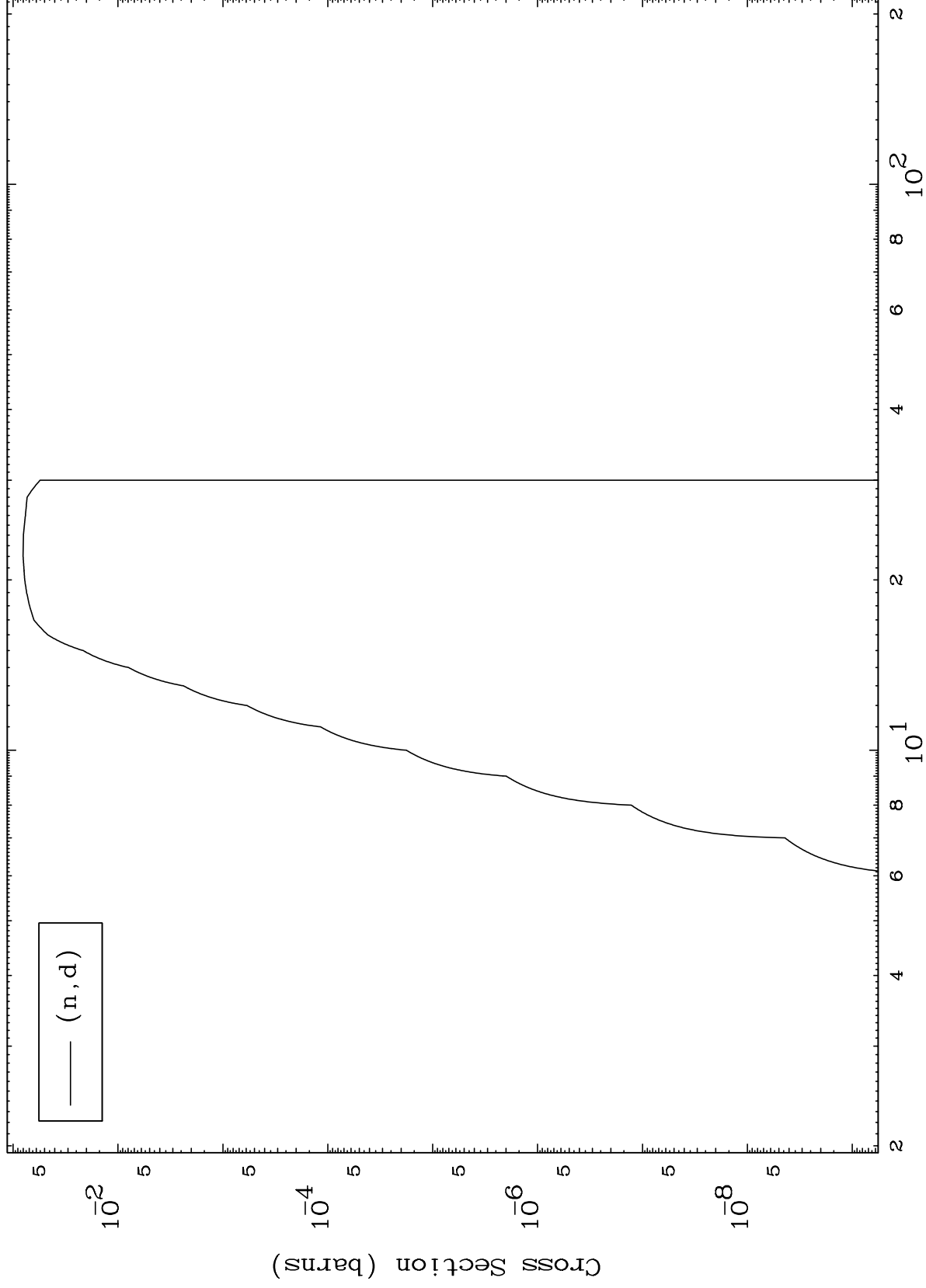
Incident Energy (MeV)

55-Cs-118

MAT 5480

55-Cs-118

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



55-Cs-118

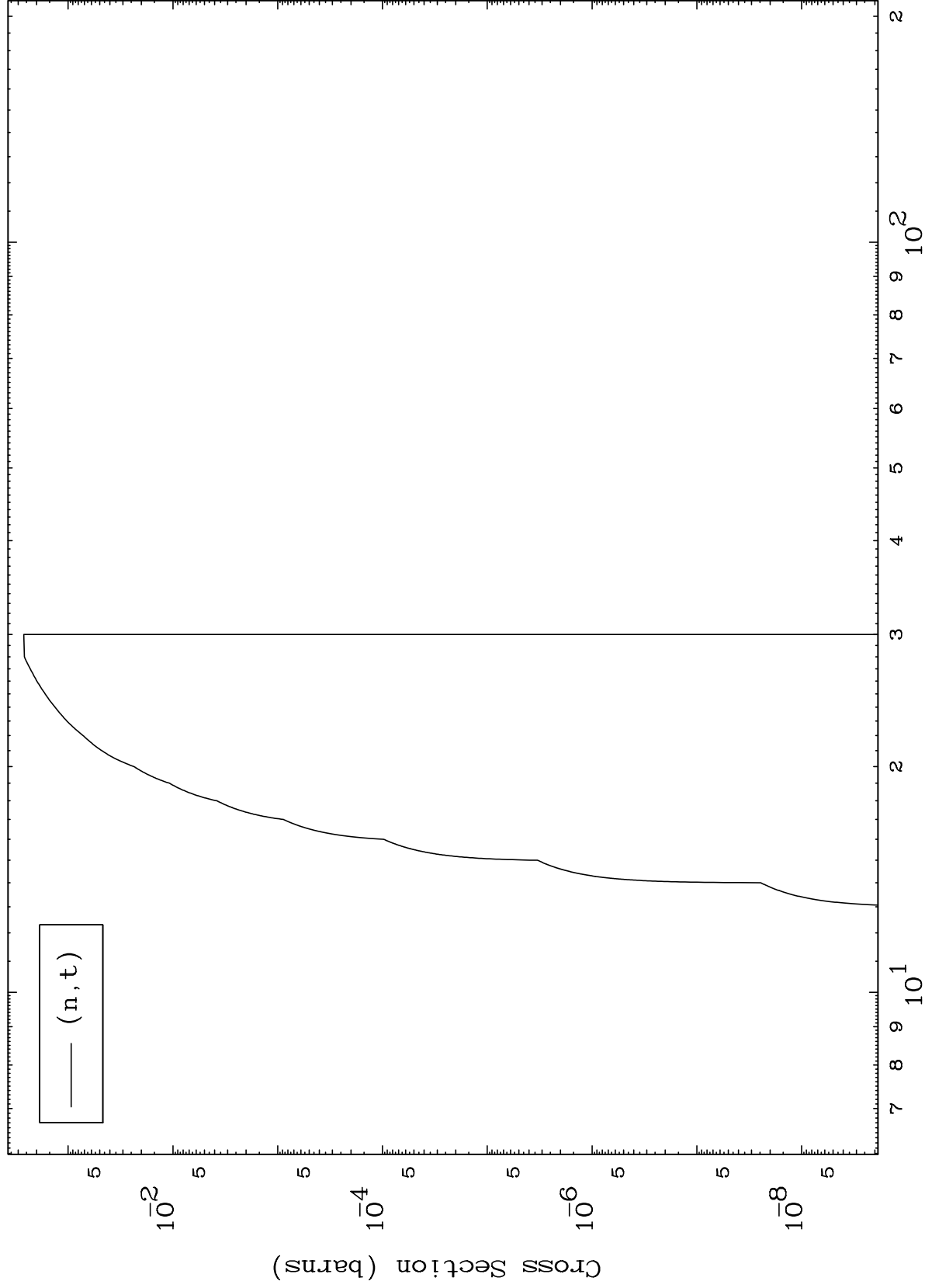
Incident Energy (MeV)

9

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55-Cs-118

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



55-Cs-118

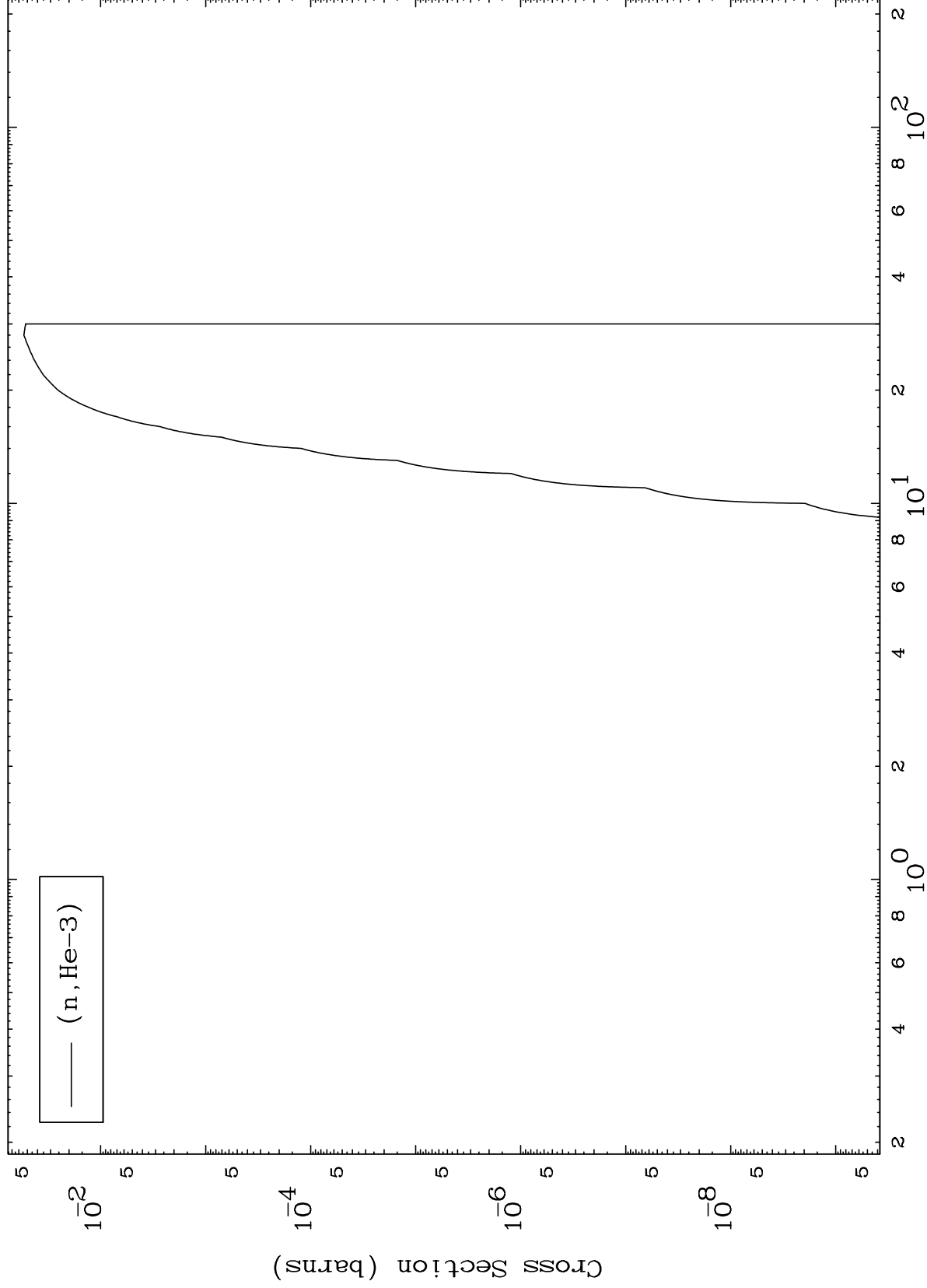
Incident Energy (MeV)

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(He-3, He3) Levels

55-Cs-118

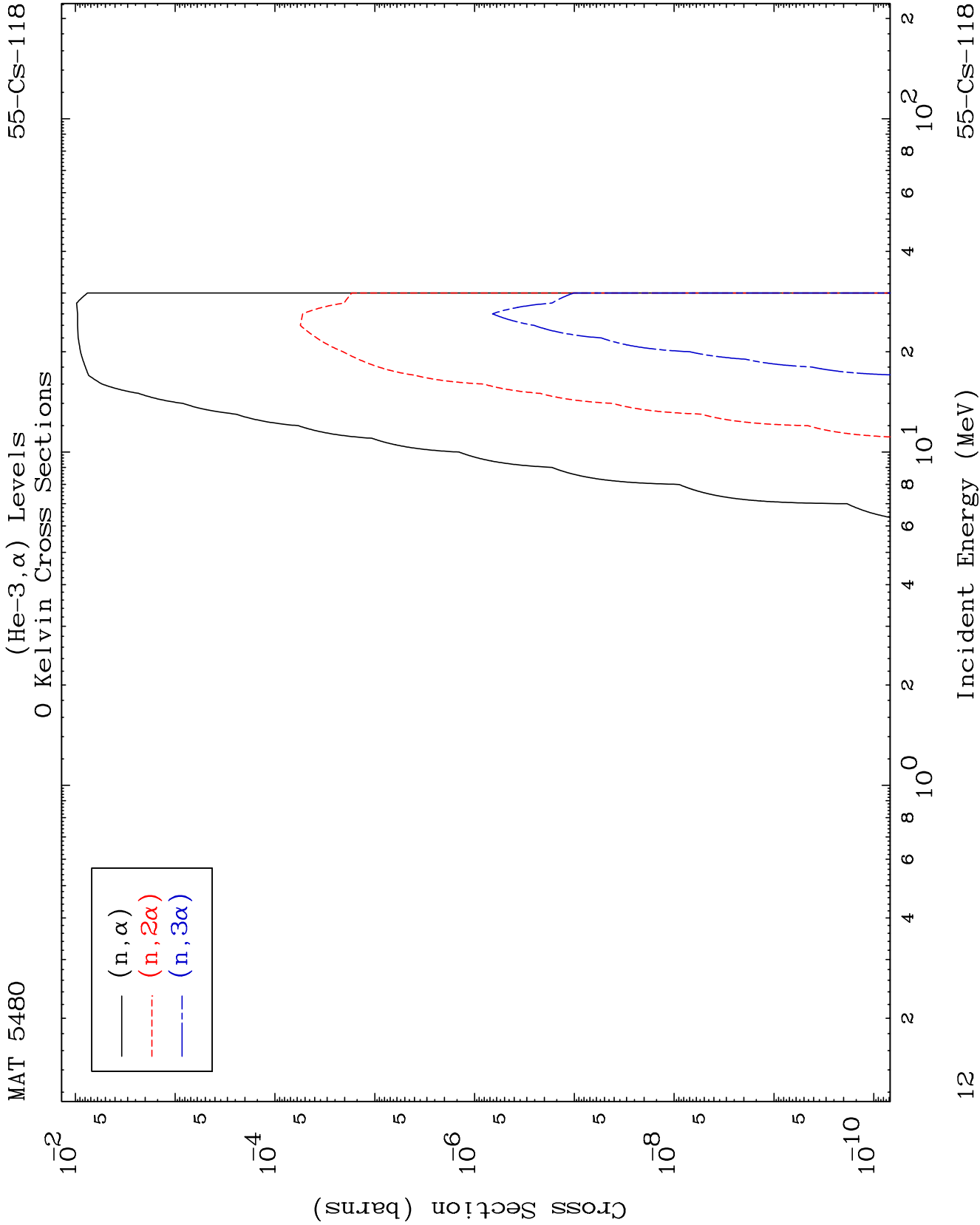
0 Kelvin Cross Sections



11

Incident Energy (MeV)

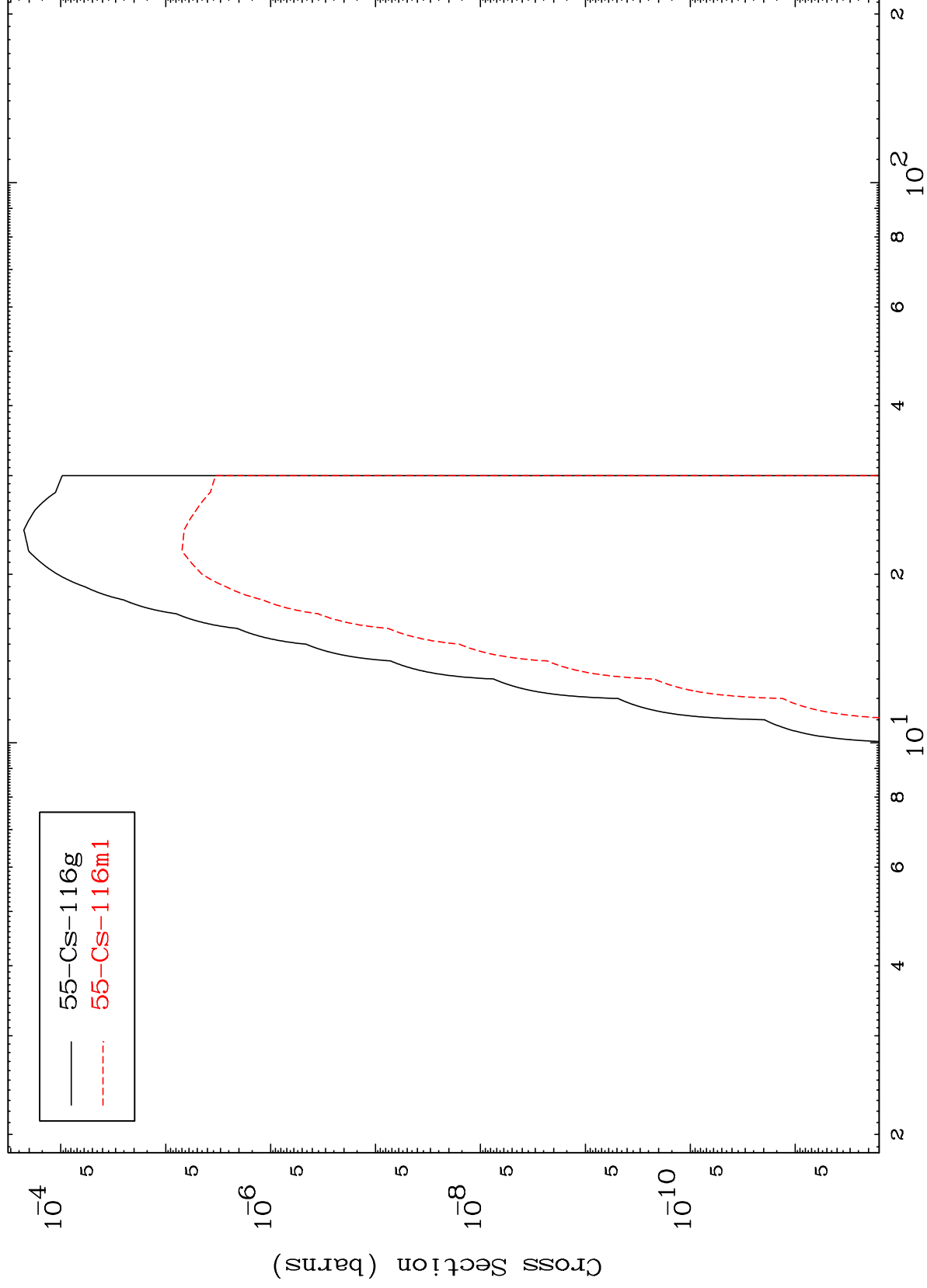
55-Cs-118



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55-Cs-118

Radionuclide Production Cross Section
(n,n') α



55-Cs-118

Incident Energy (MeV)

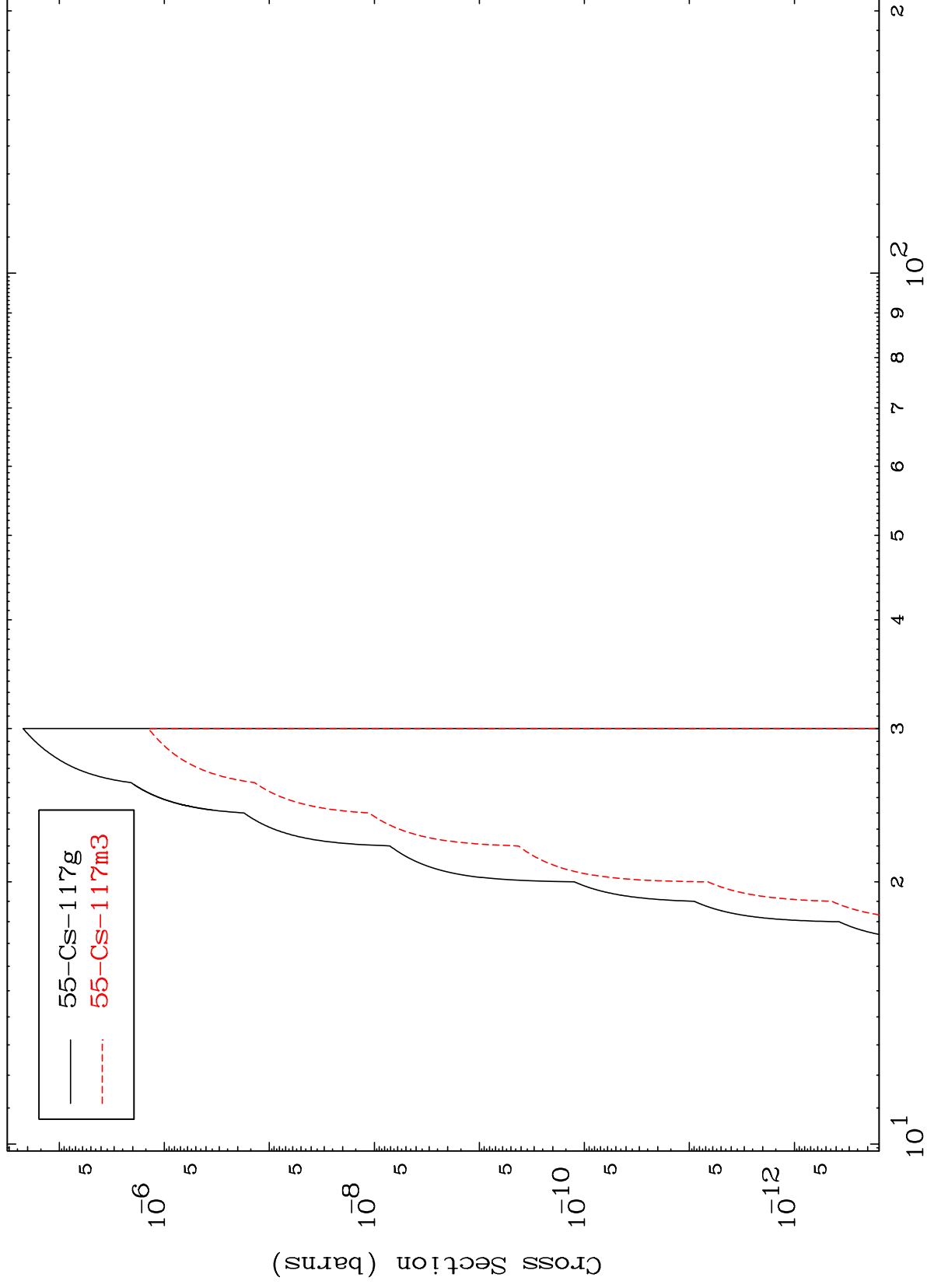
13

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(n,n') He-3

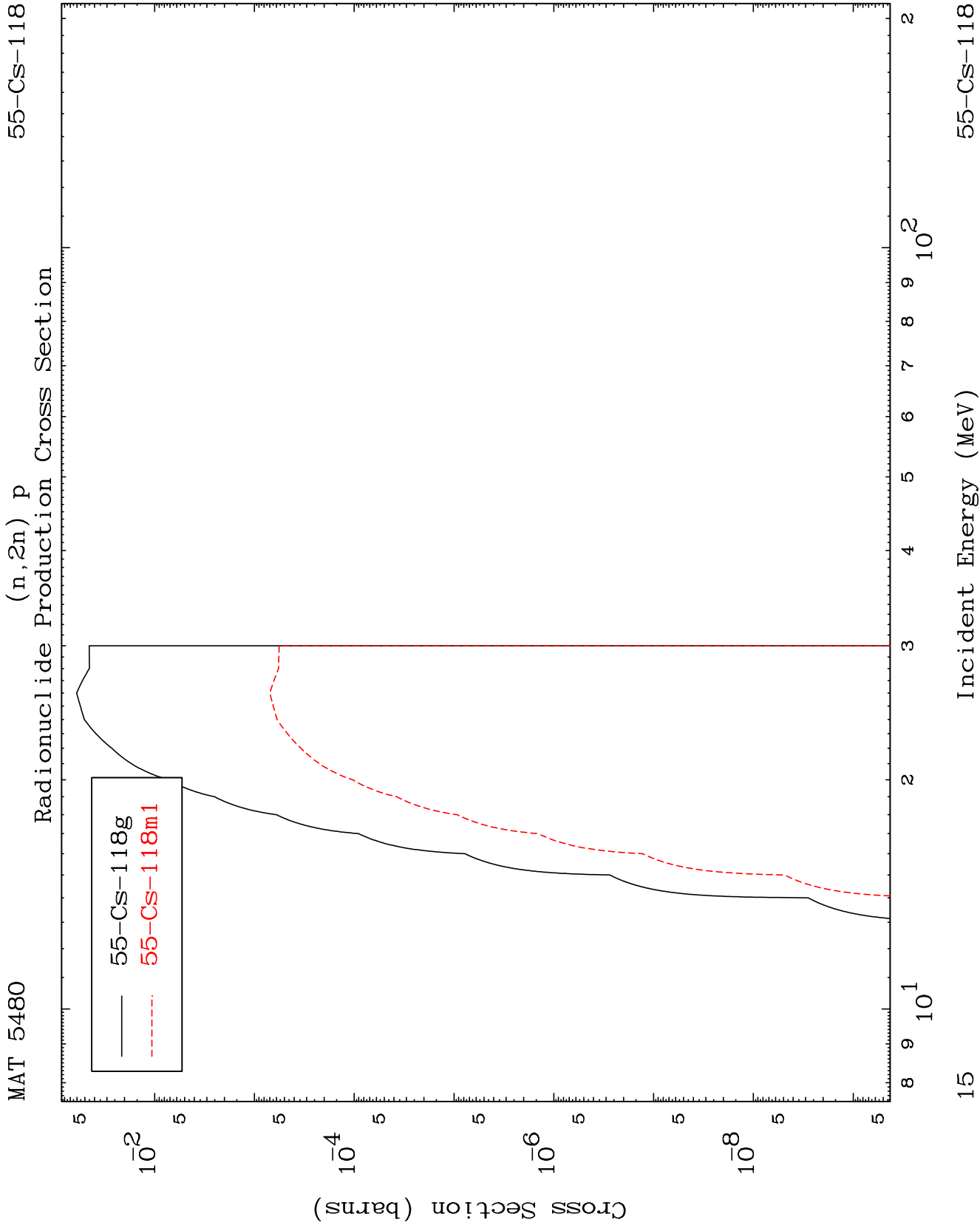
55-Cs-118

Radionuclide Production Cross Section



Incident Energy (MeV)

55-Cs-118

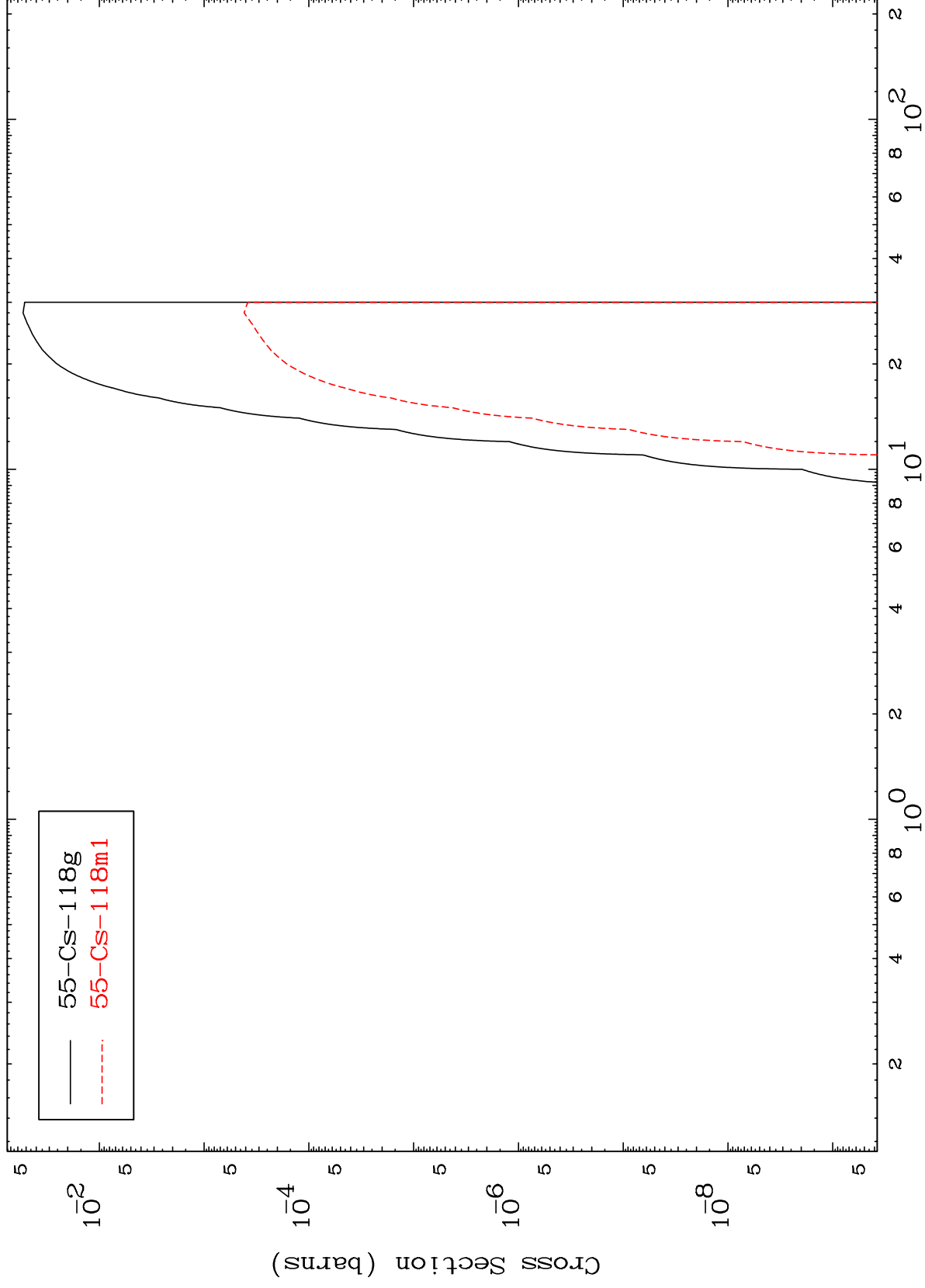


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(n,He-3)

55-Cs-118

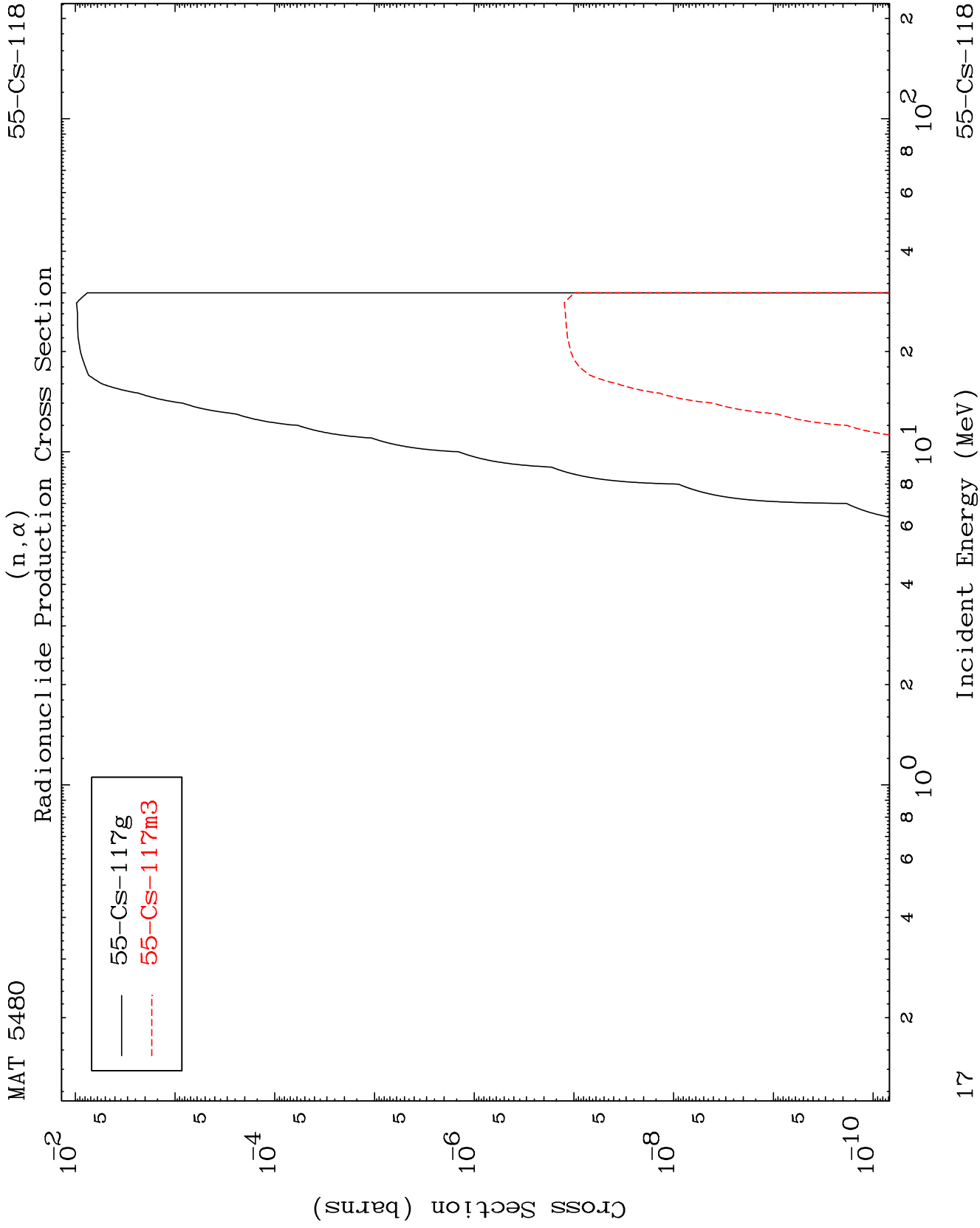
Radionuclide Production Cross Section



16

Incident Energy (MeV)

55-Cs-118

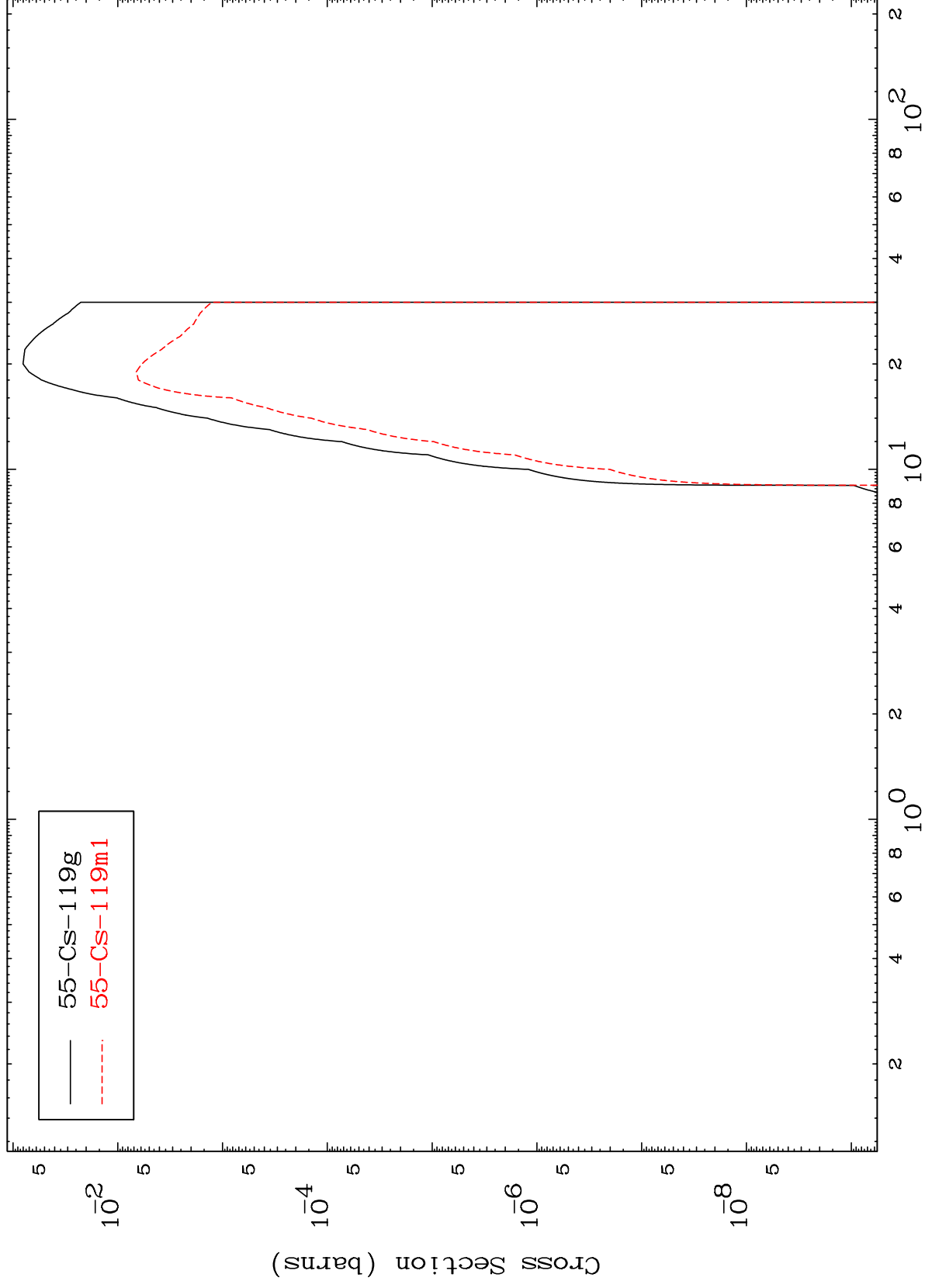


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(n,2p)

55-Cs-118

Radionuclide Production Cross Section



18

Incident Energy (MeV)

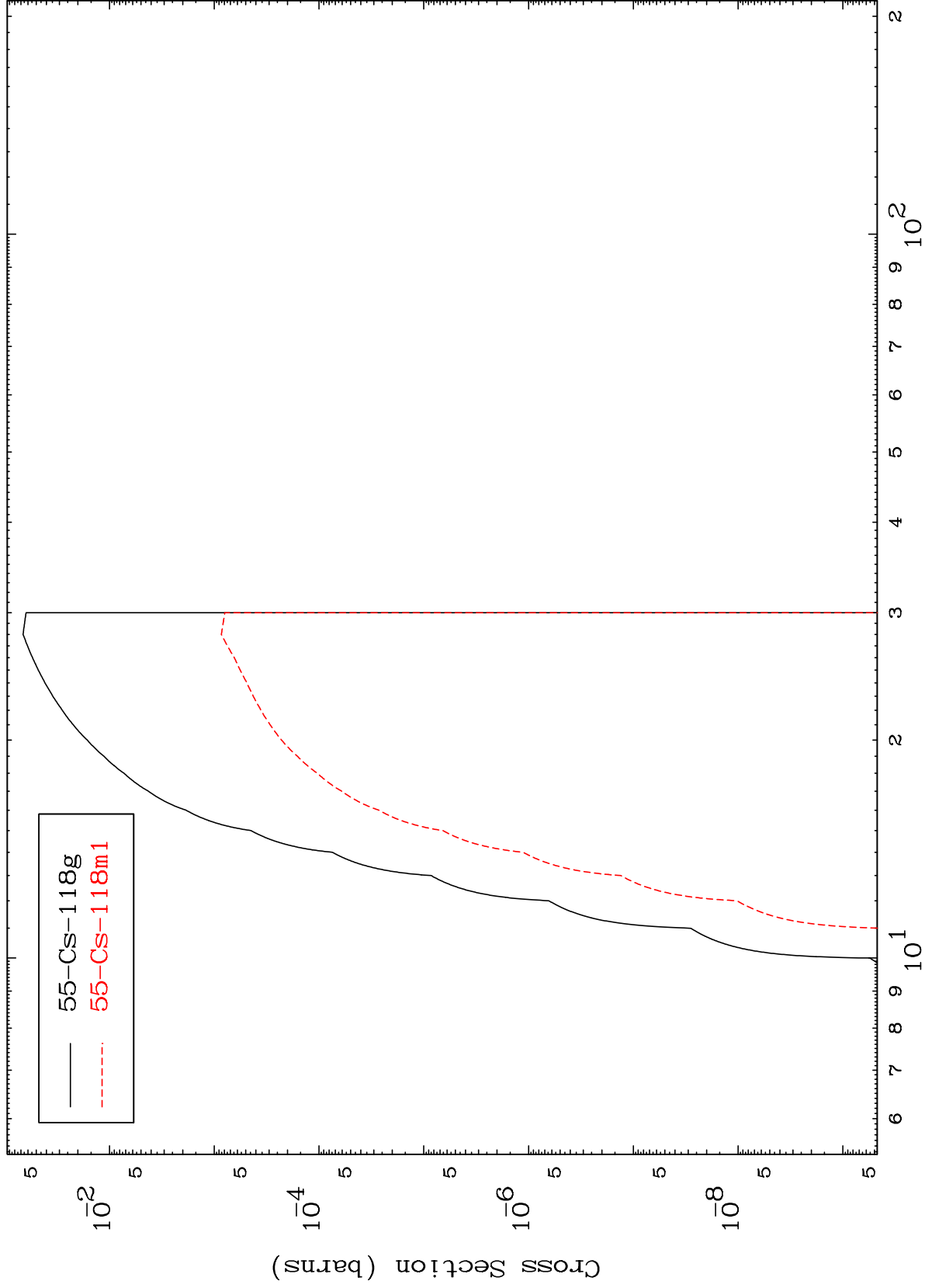
55-Cs-118

MAT 5480

(n,p) d

55-Cs-118

Radionuclide Production Cross Section



19

Incident Energy (MeV)

55-Cs-118

