

Program EVALPLOT
(Version 2021-1)

by

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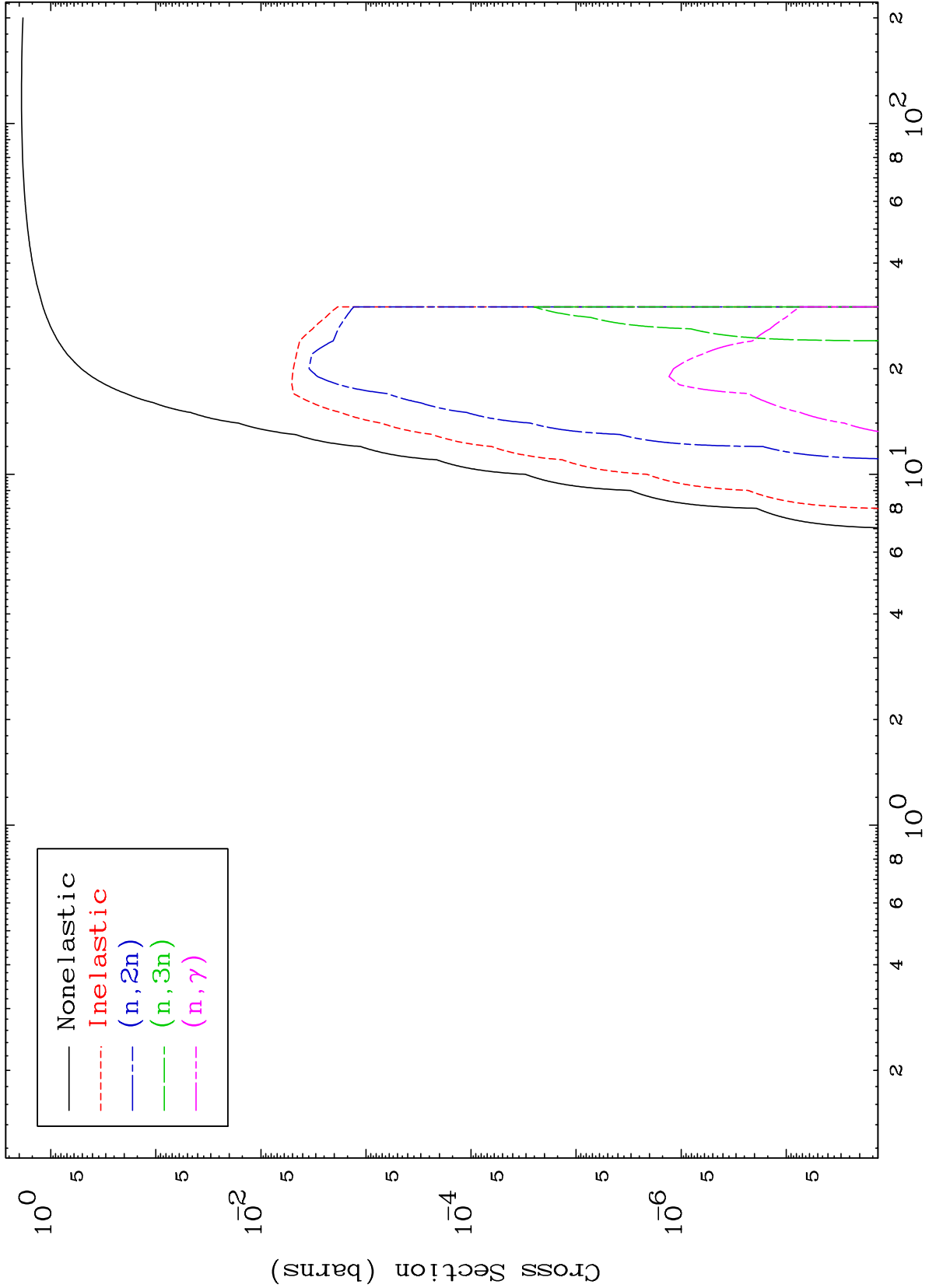
Press Mouse Button to Start

MAT 5492

He-3 Major

55-Cs-122

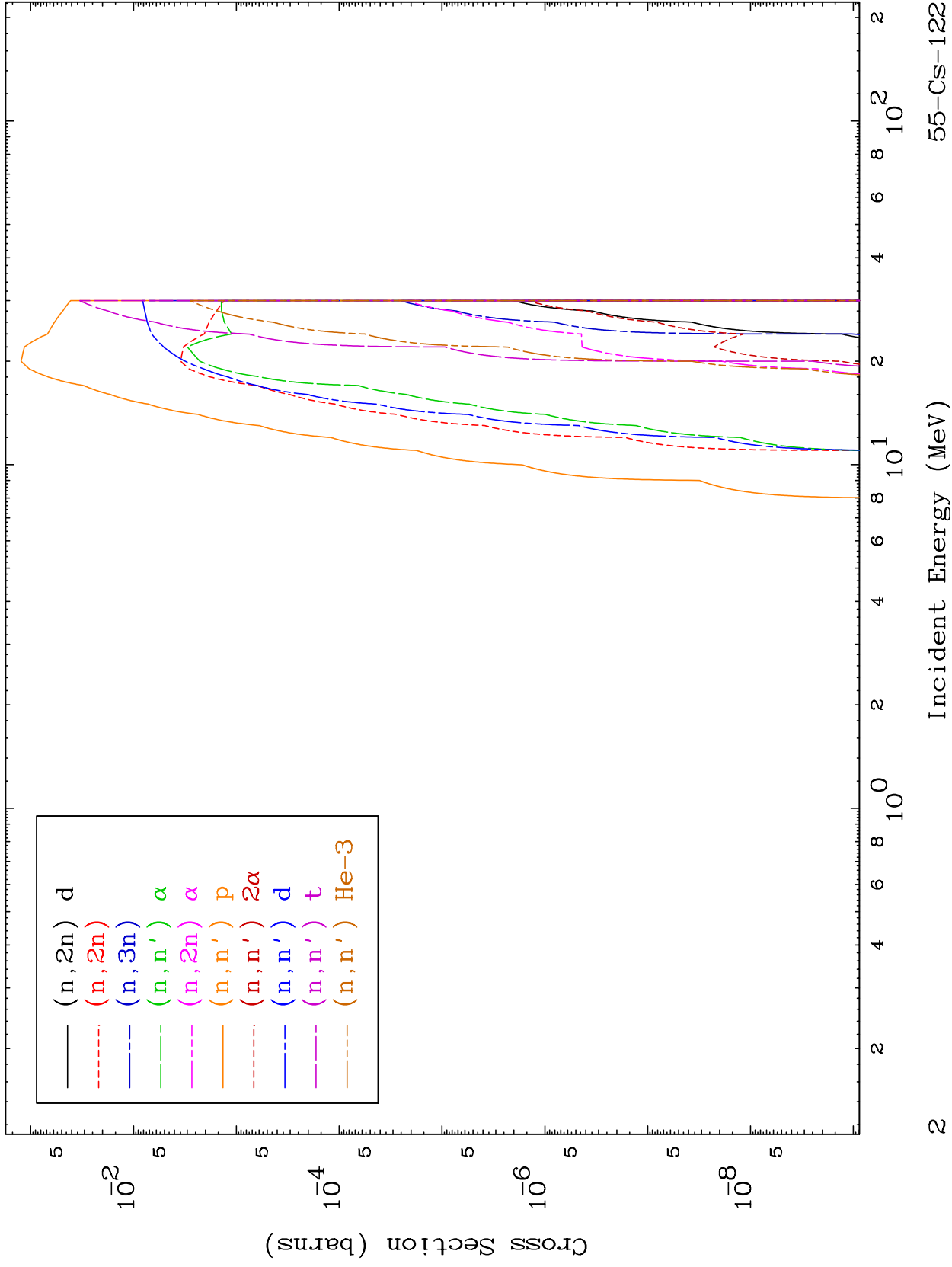
0 Kelvin Cross Sections

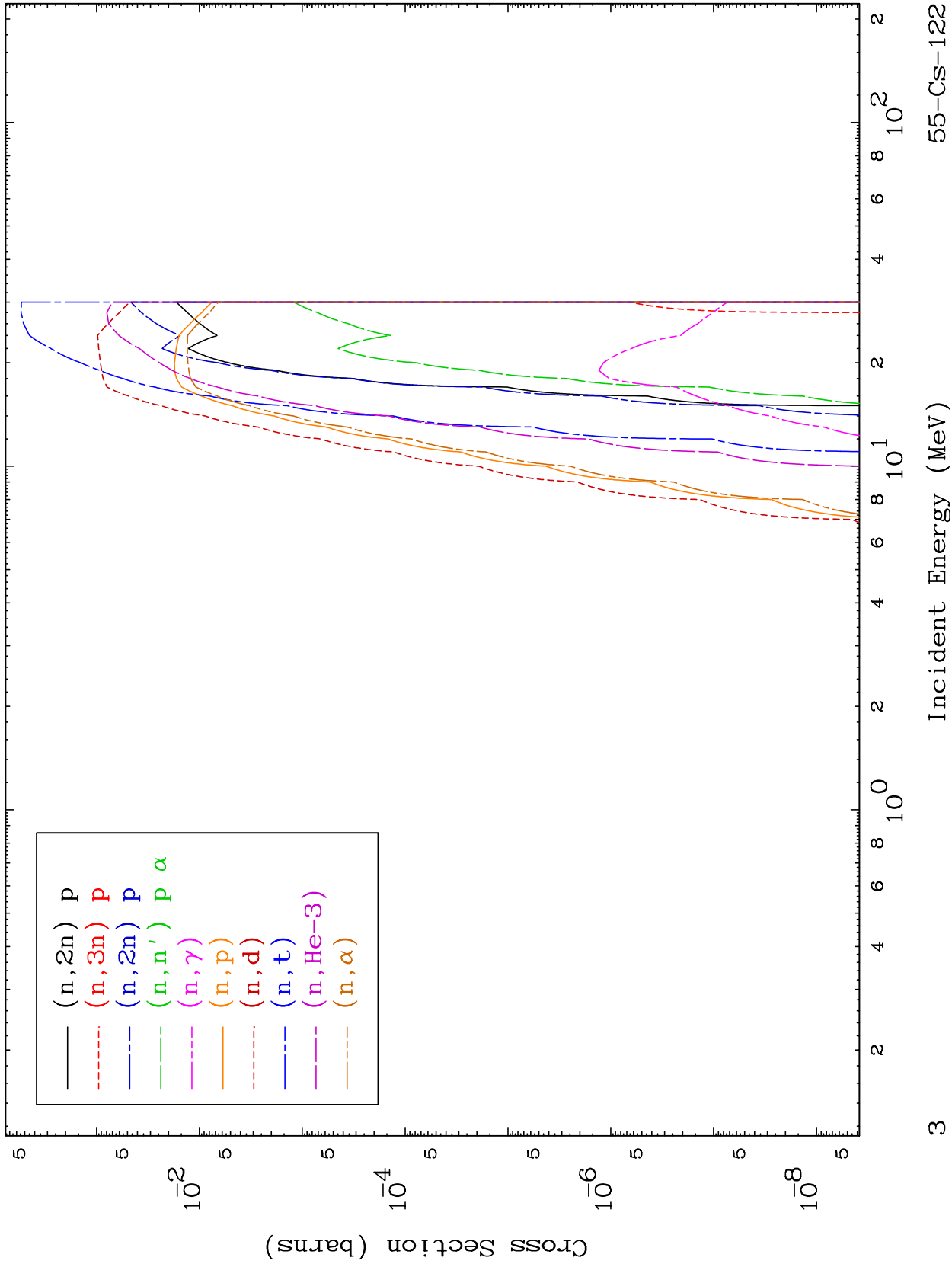


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He-3 Neutron Absorption
0 Kelvin Cross Sections

55-Cs-122

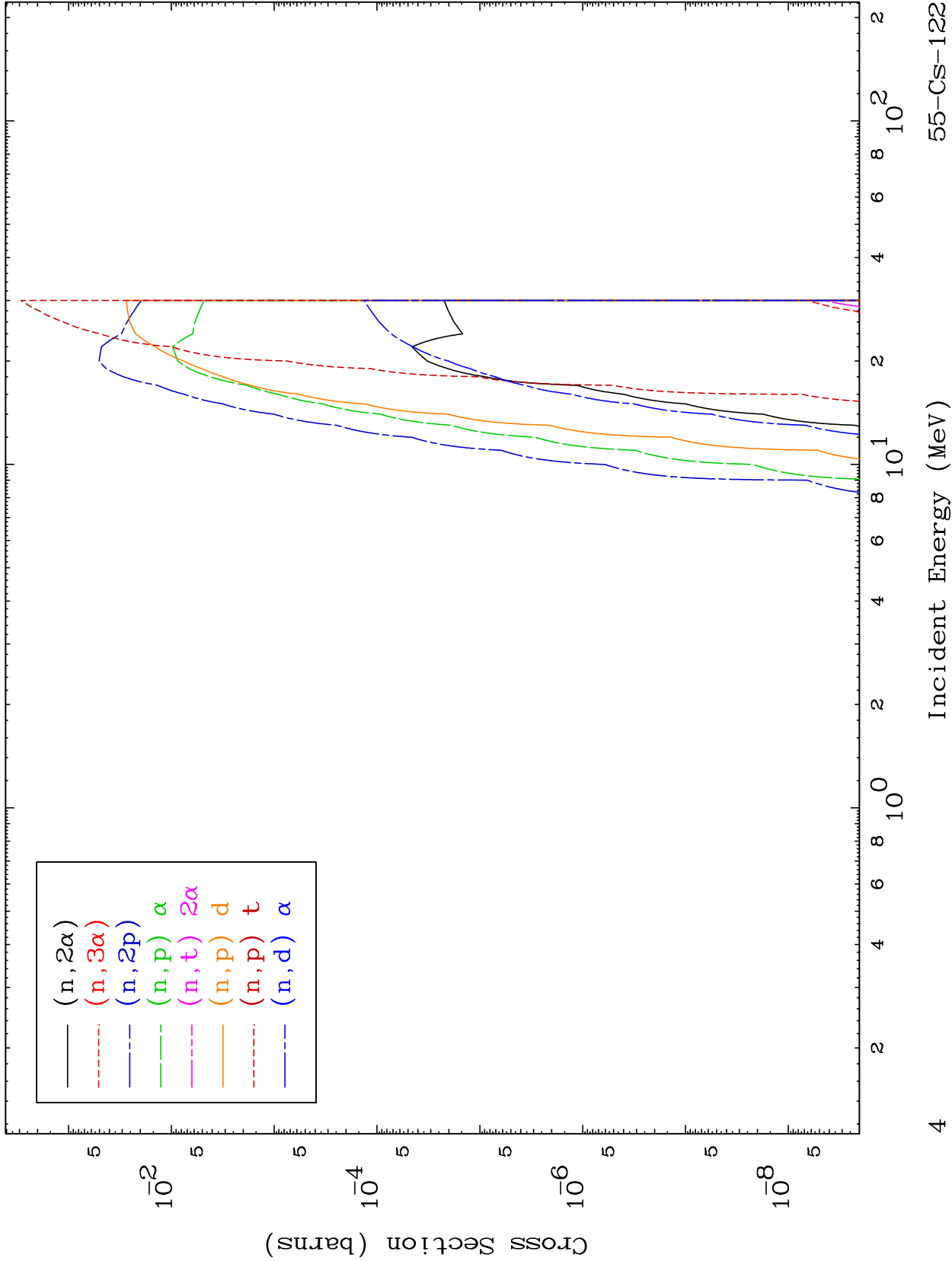


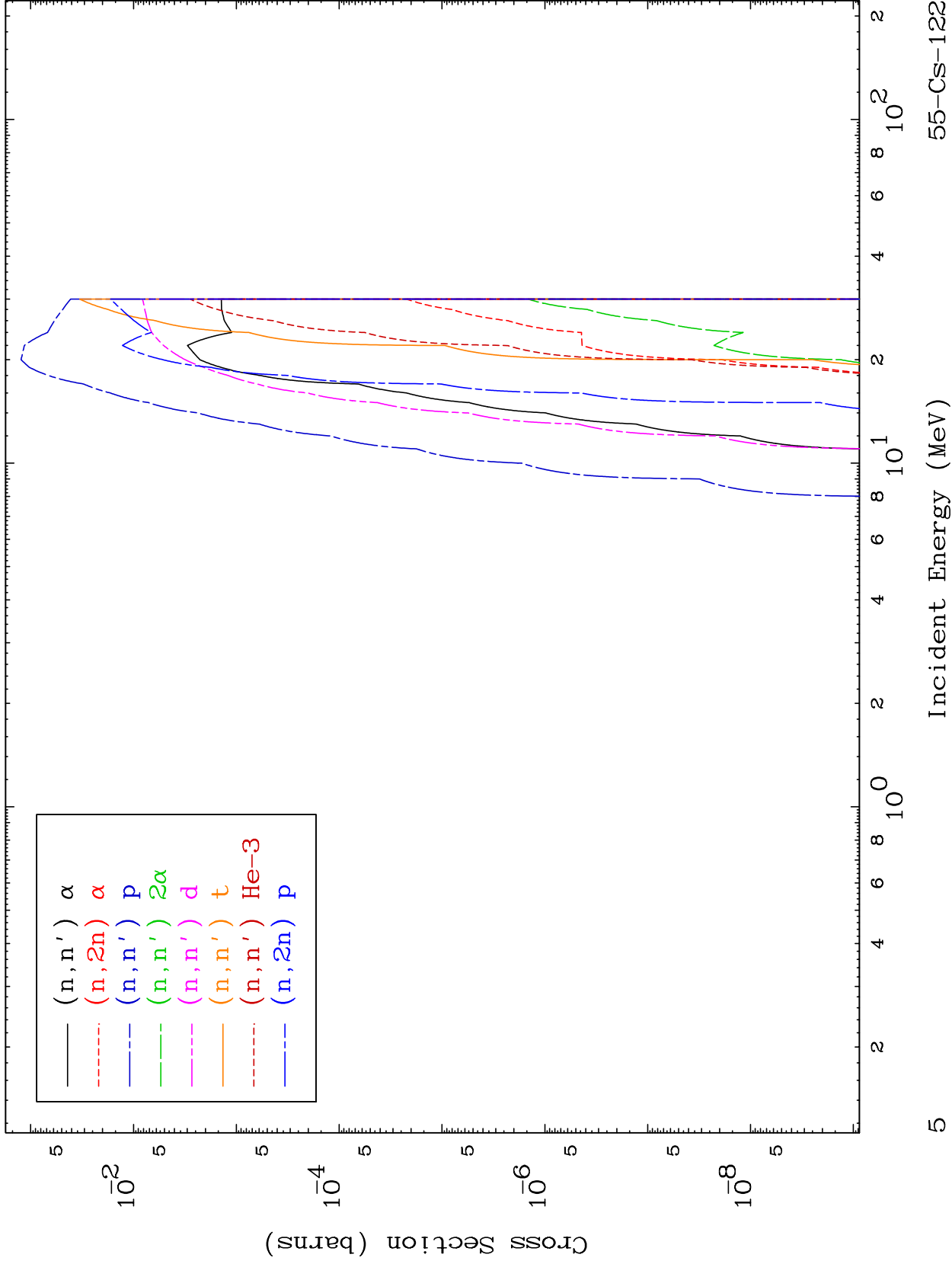


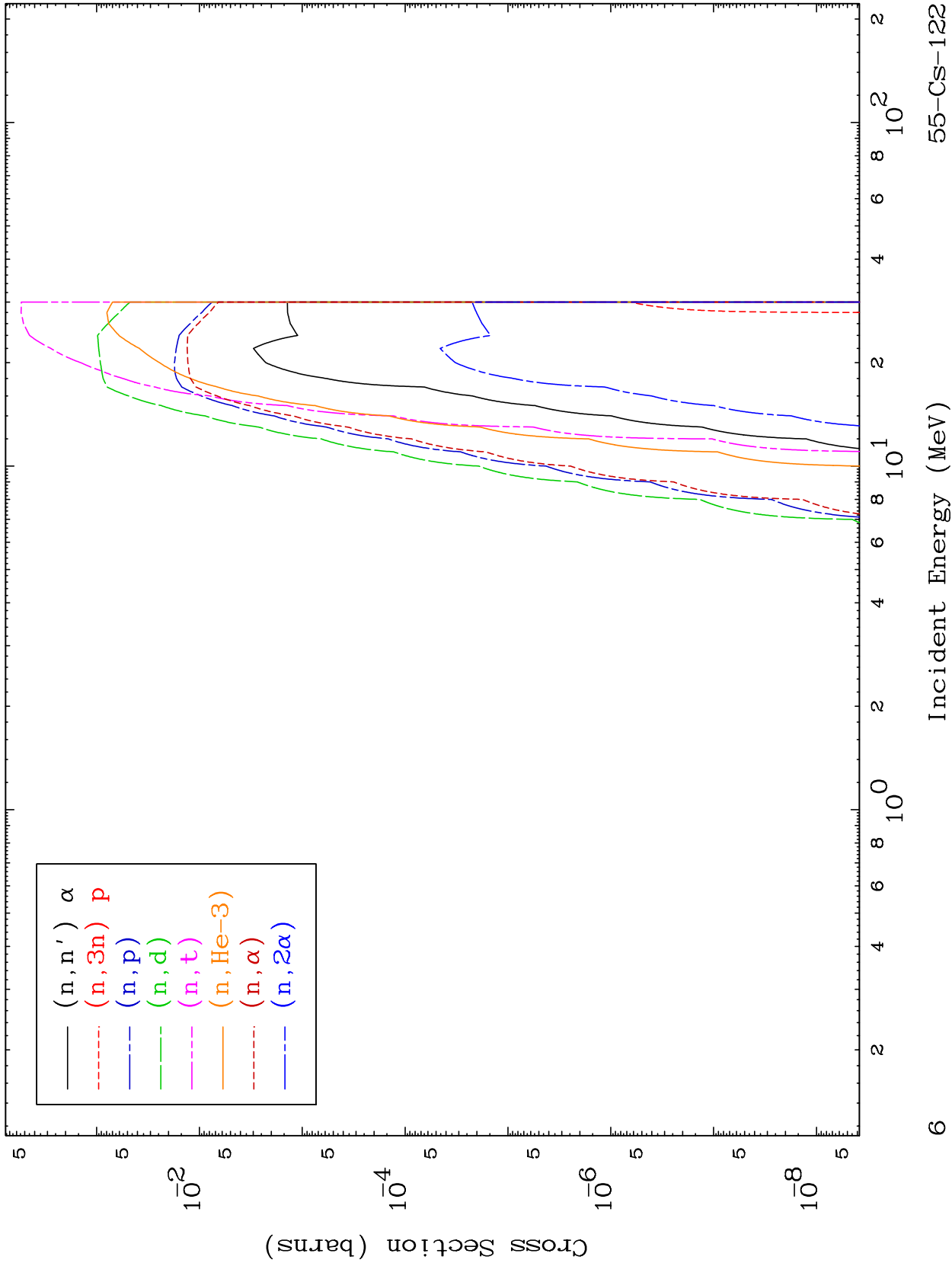
MAT 5492

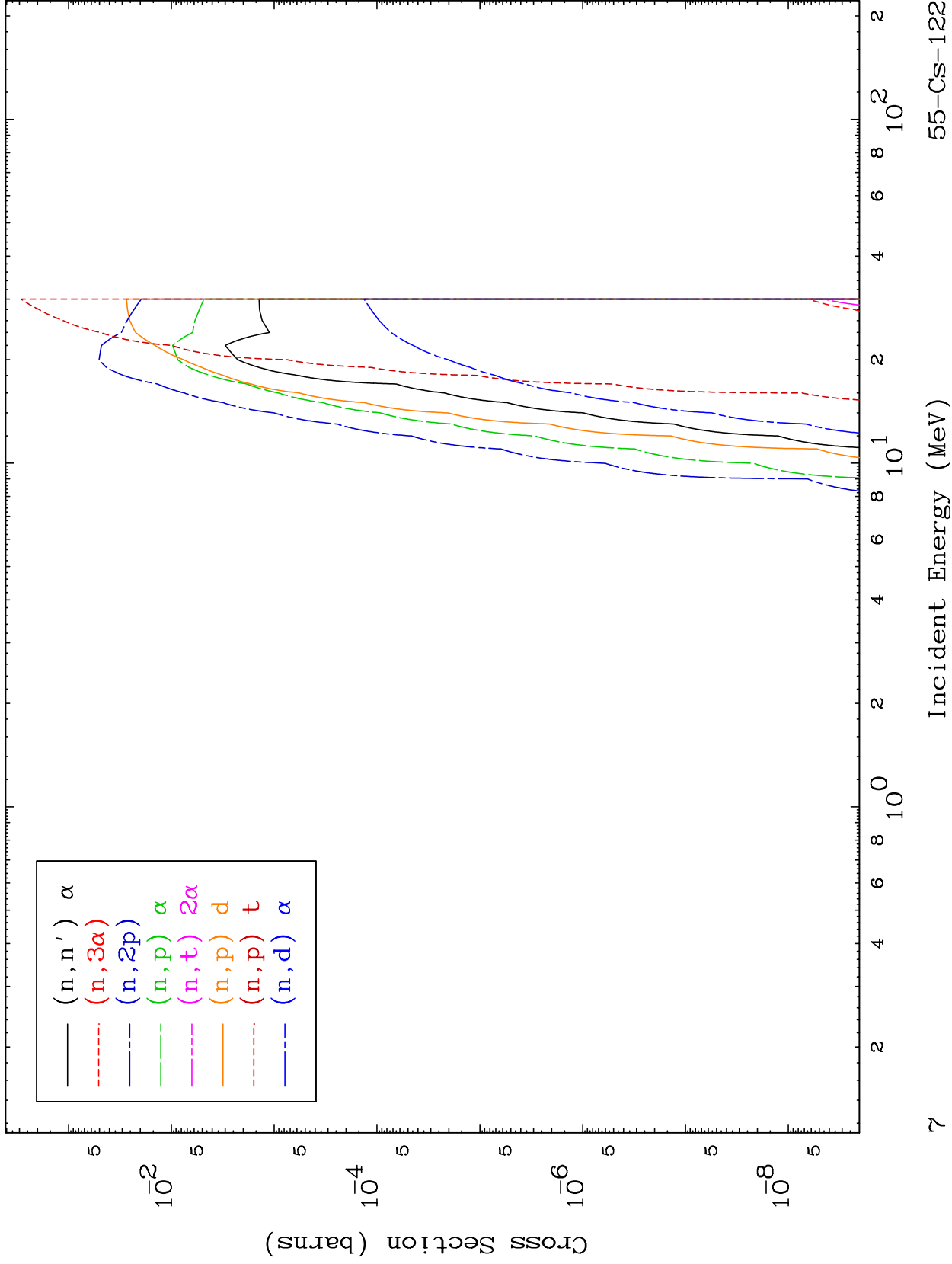
He-3 Neutron Absorption
0 Kelvin Cross Sections

55-Cs-122





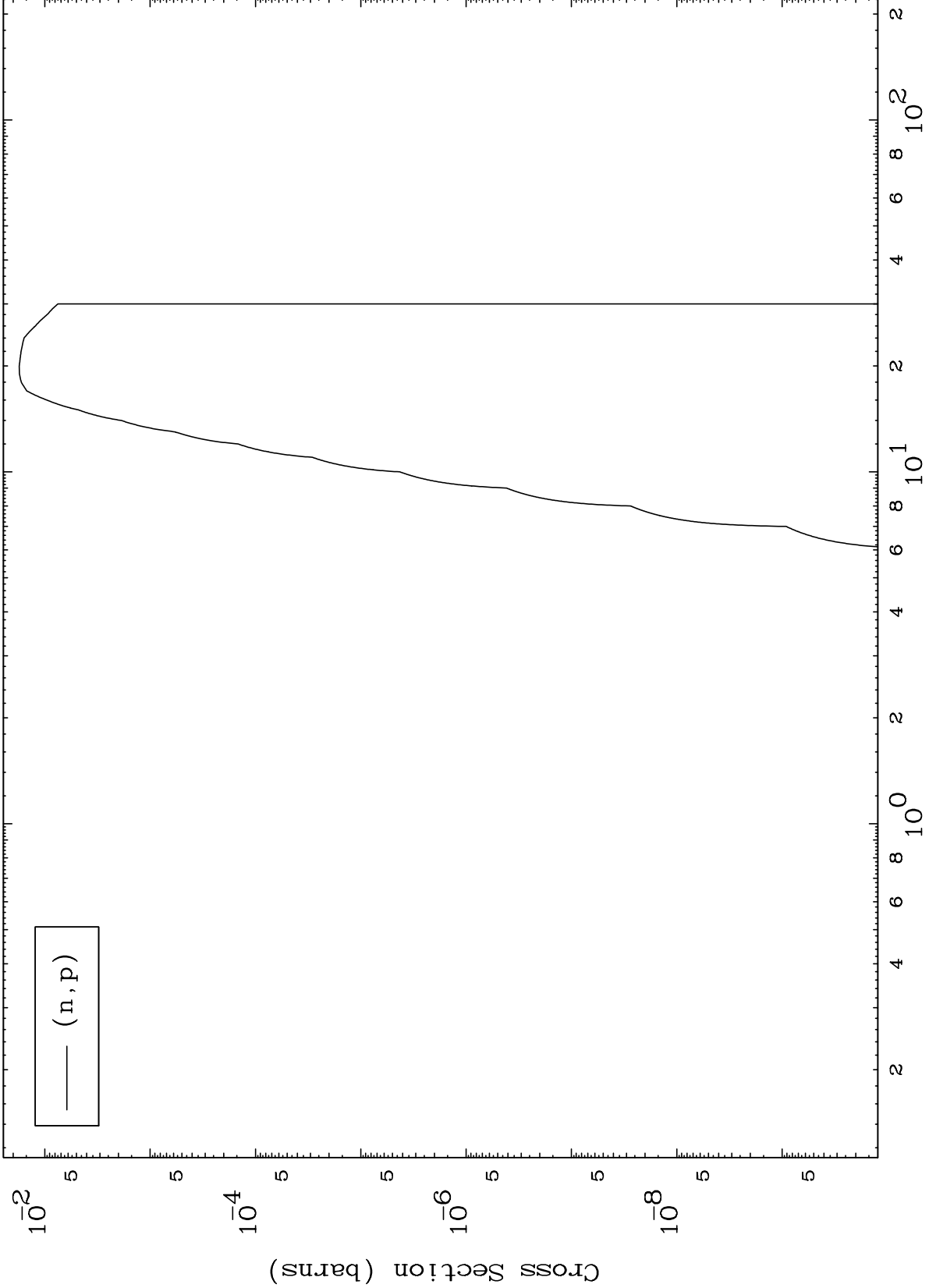




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(He-3,p) Levels
0 Kelvin Cross Sections

55-Cs-122

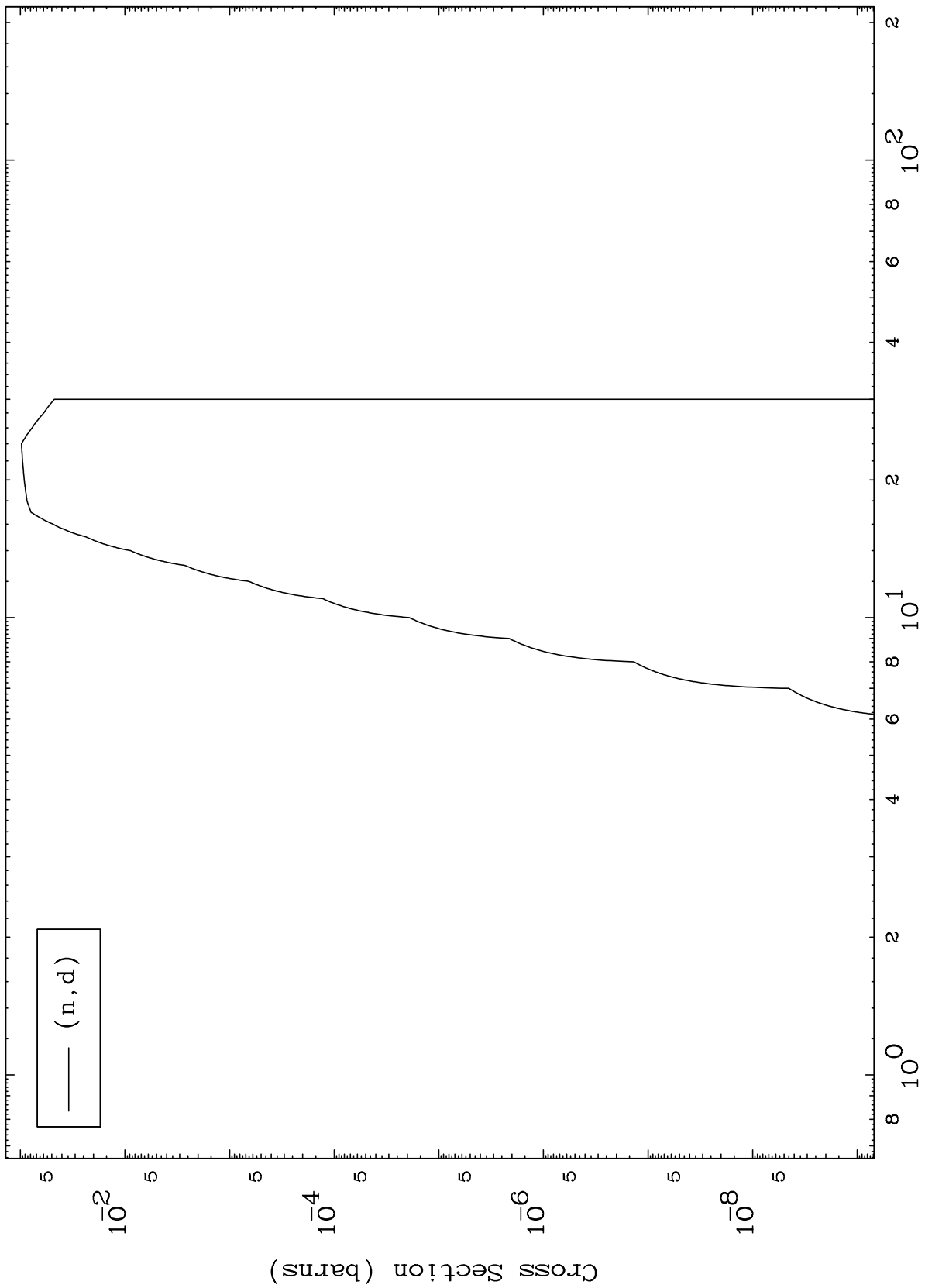


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(He-3,d) Levels

55-Cs-122

0 Kelvin Cross Sections



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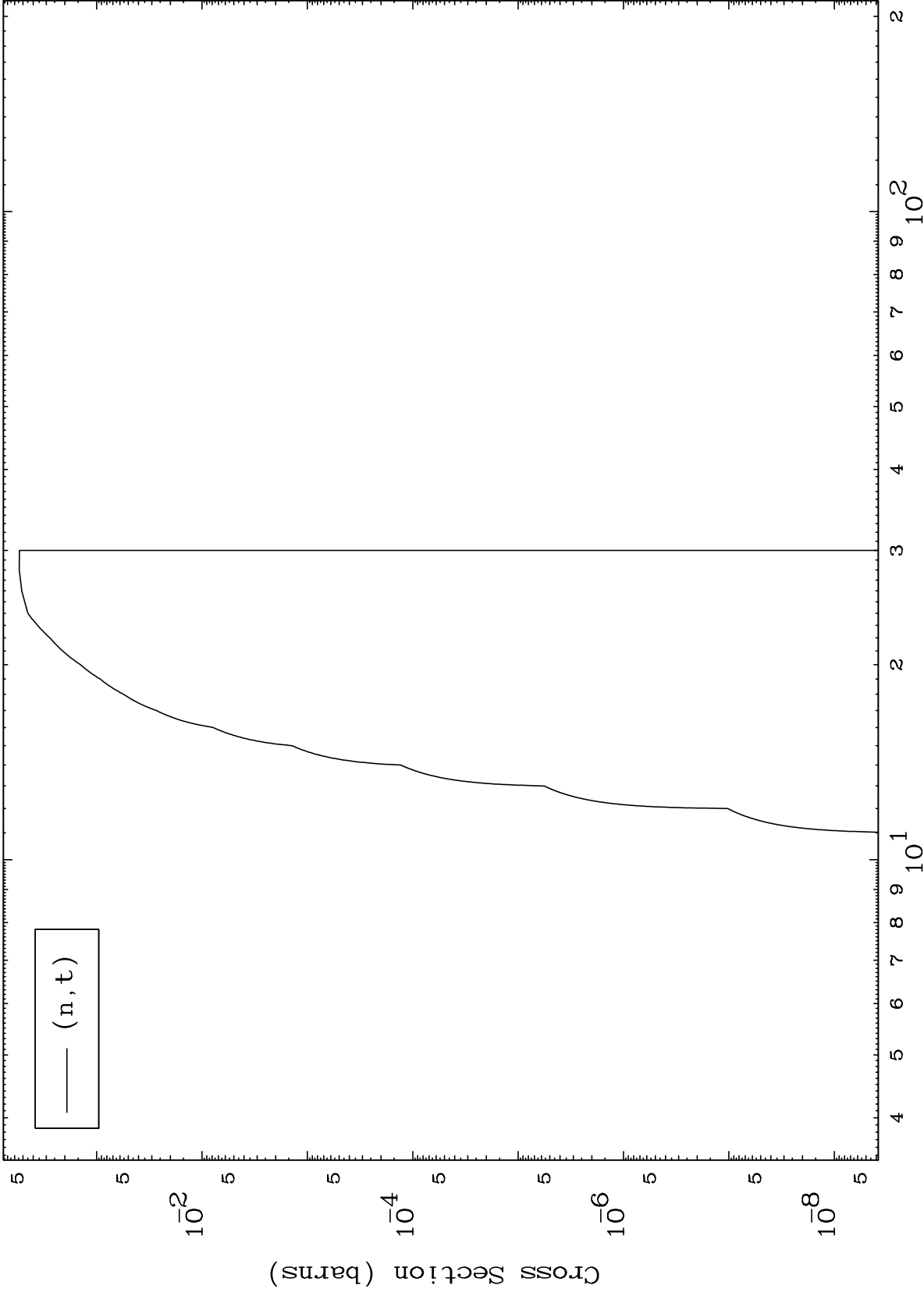
Incident Energy (MeV)

55-Cs-122

MAT 5492

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

55-Cs-122



10

Incident Energy (MeV)

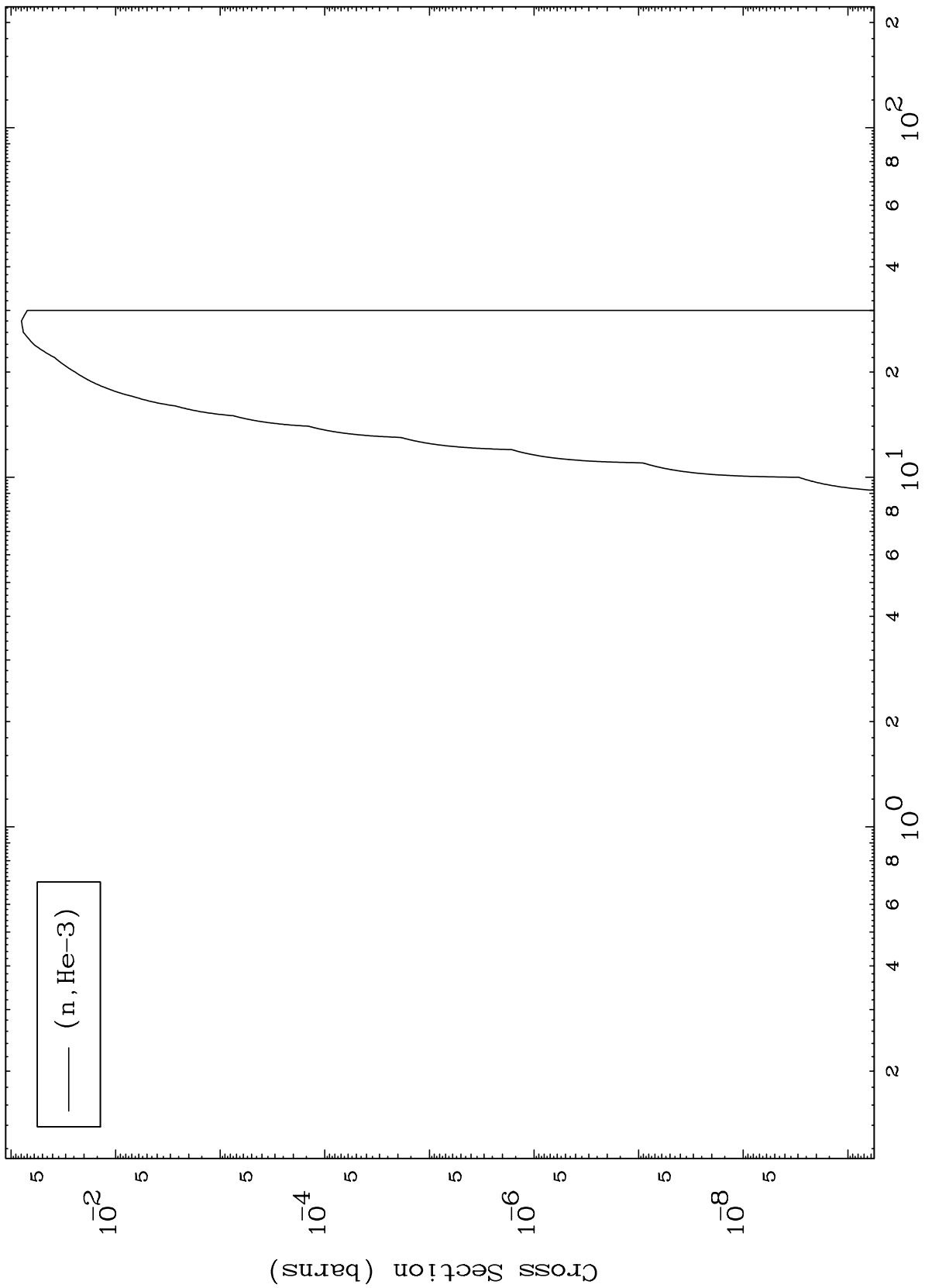
55-Cs-122

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(He-3, He3) Levels

55-Cs-122

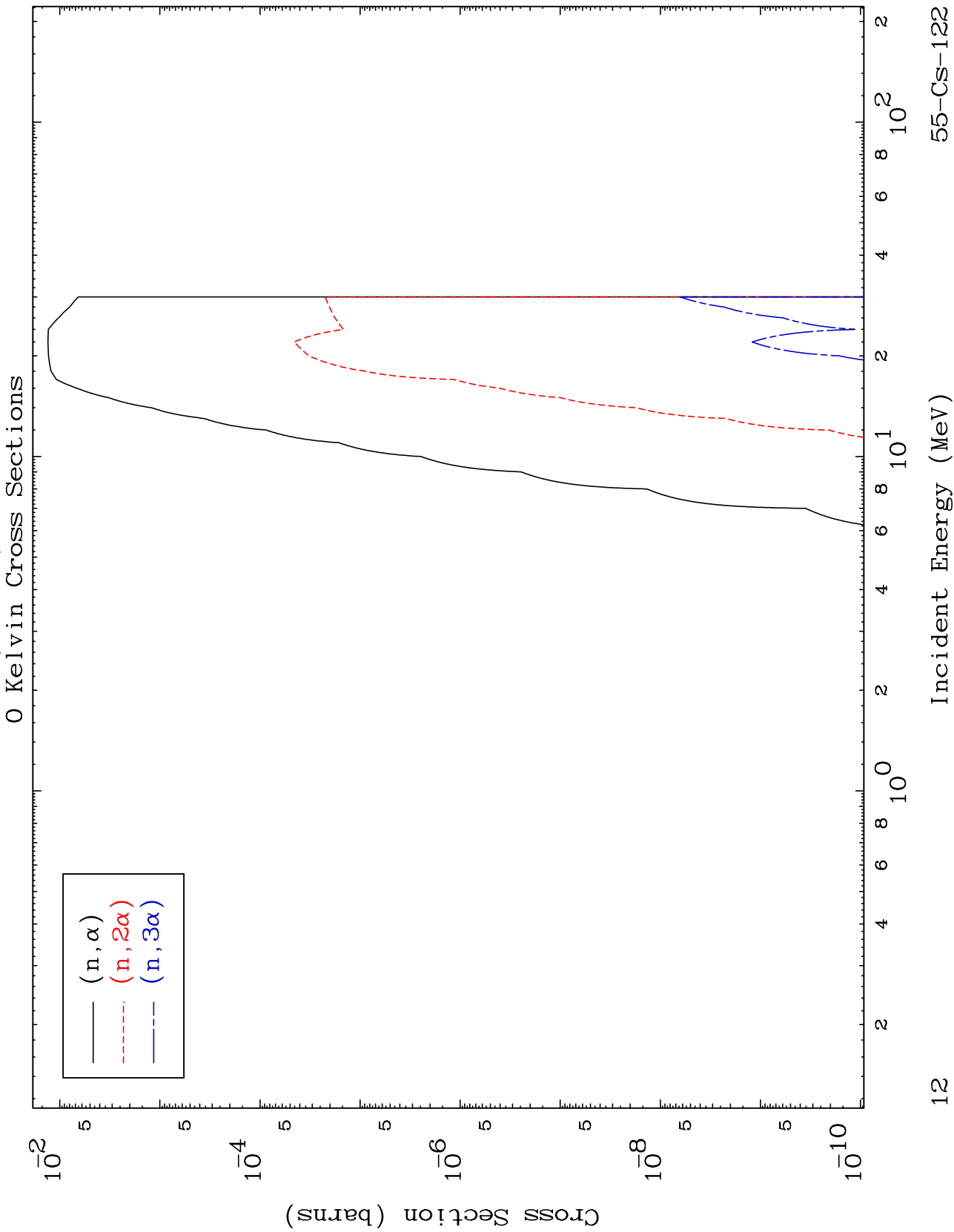
0 Kelvin Cross Sections



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(He-3, α) Levels

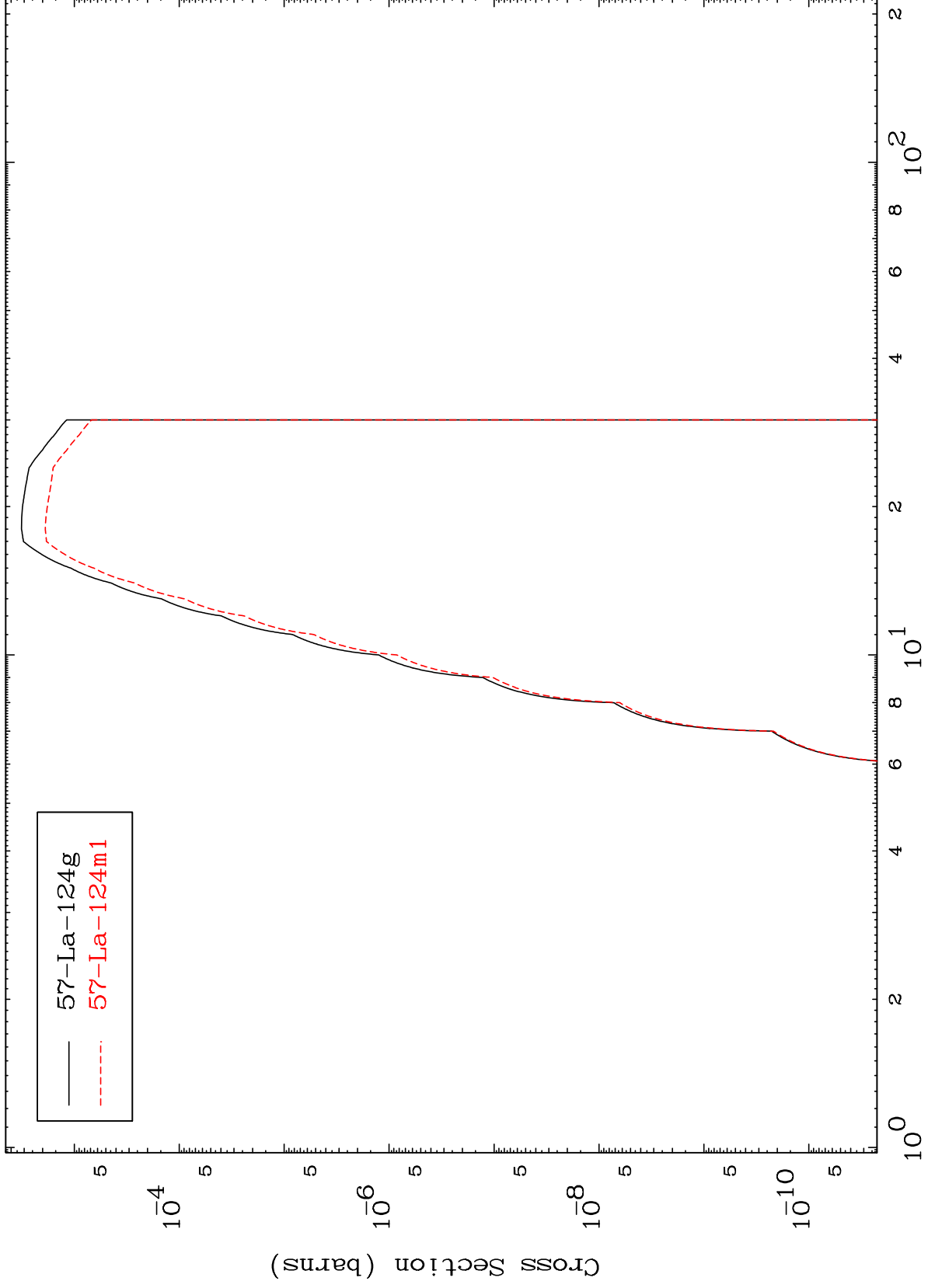
55-Cs-122



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Inelastic
Radionuclide Production Cross Section

55-Cs-122



13

Incident Energy (MeV)

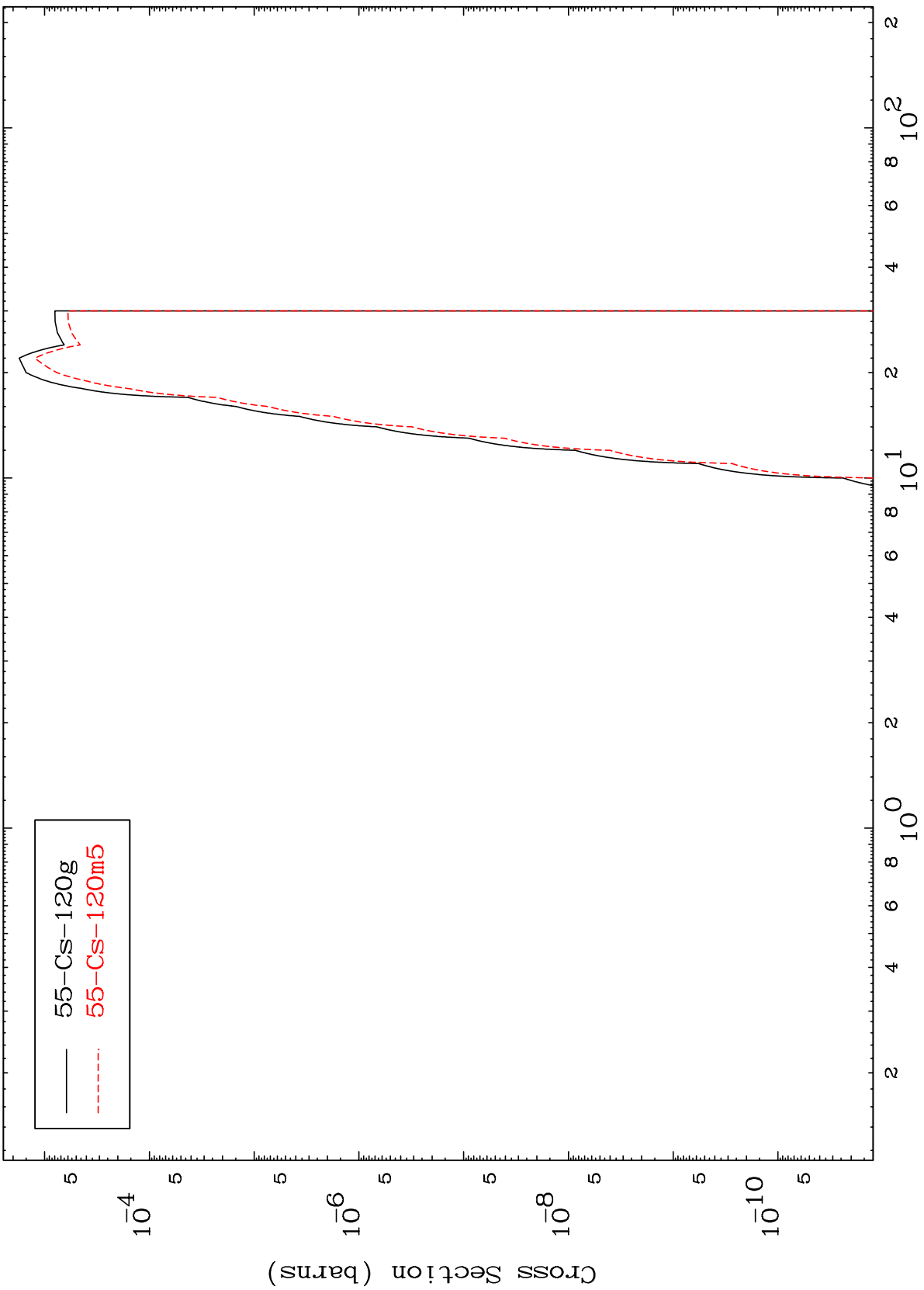
55-Cs-122

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(n,n') α

55-Cs-122

Radionuclide Production Cross Section



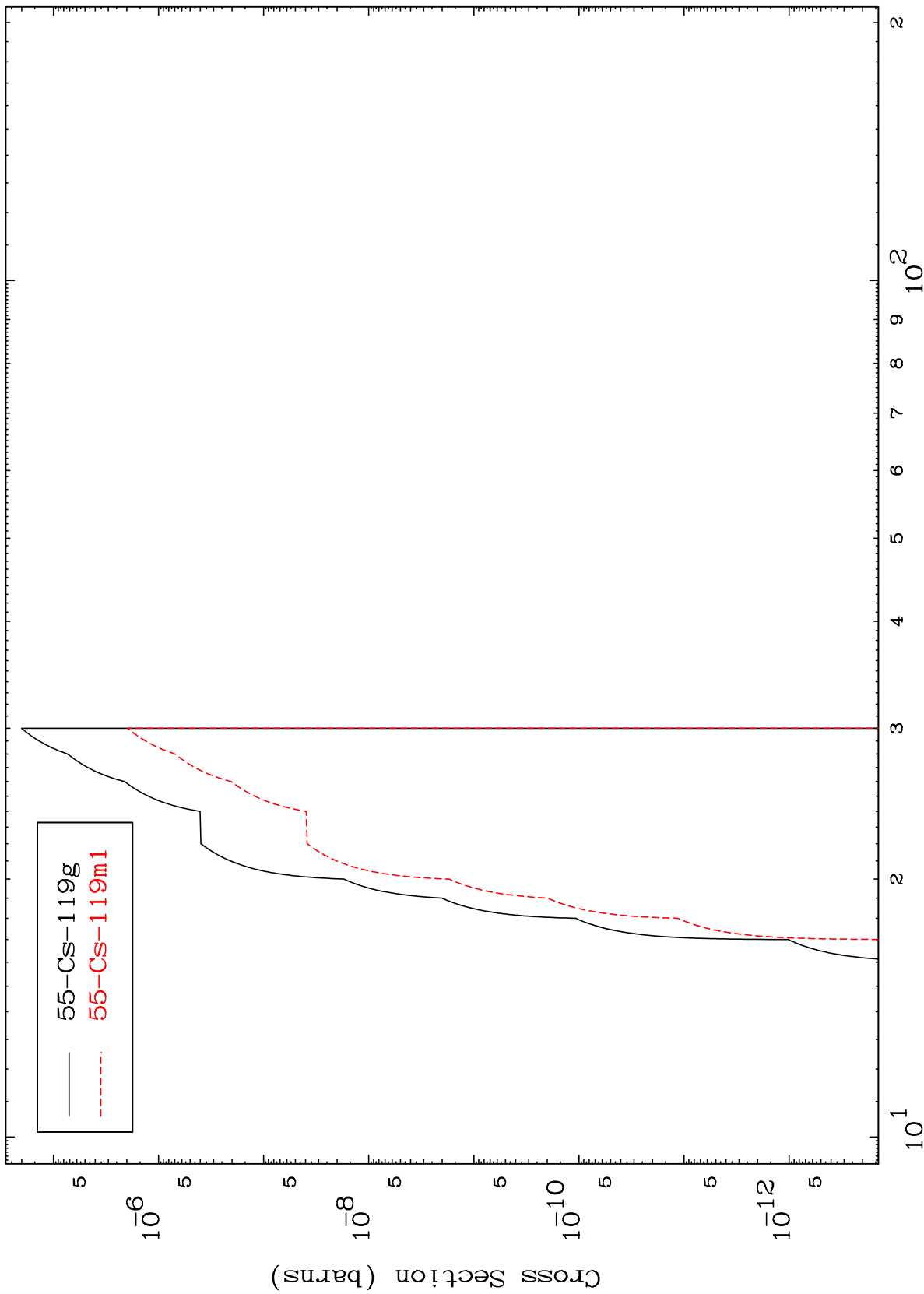
55-Cs-120g
55-Cs-120m5

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(n,2n) α

55-Cs-122

Radionuclide Production Cross Section



Incident Energy (MeV)

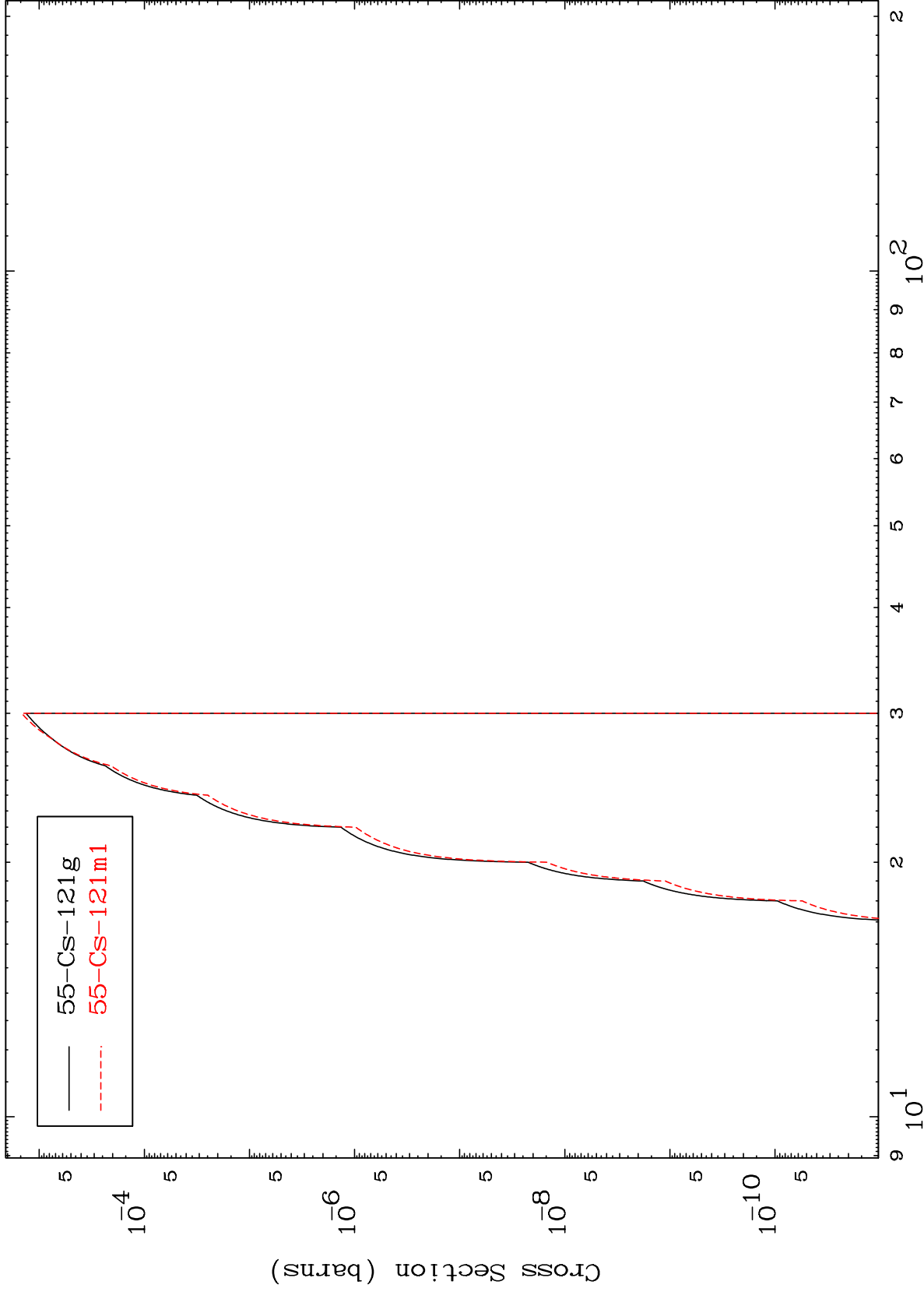
55-Cs-122

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(n,n') He-3

55-Cs-122

Radionuclide Production Cross Section



16

Incident Energy (MeV)

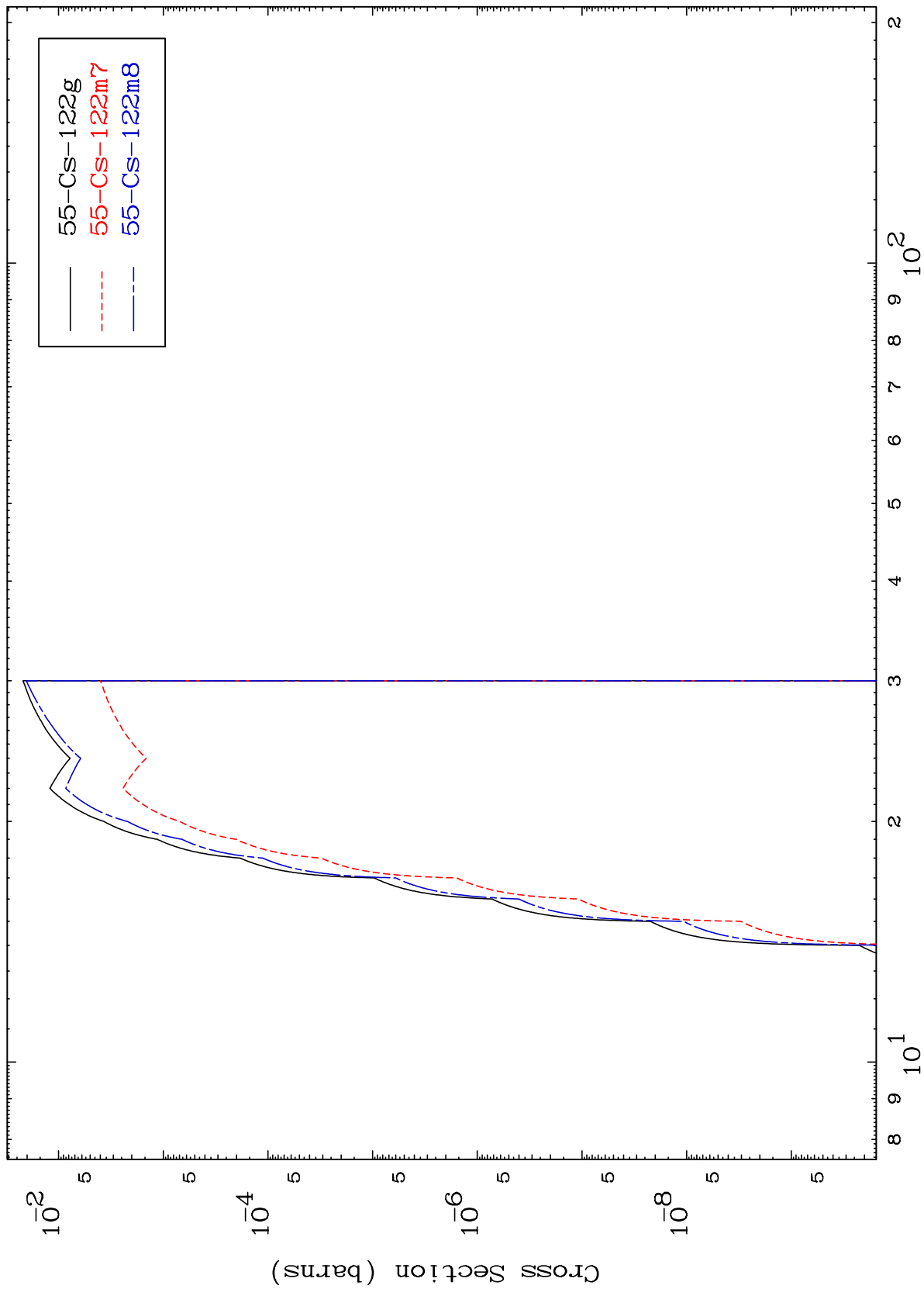
55-Cs-122

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(n,2n) p

55-Cs-122

Radionuclide Production Cross Section



17

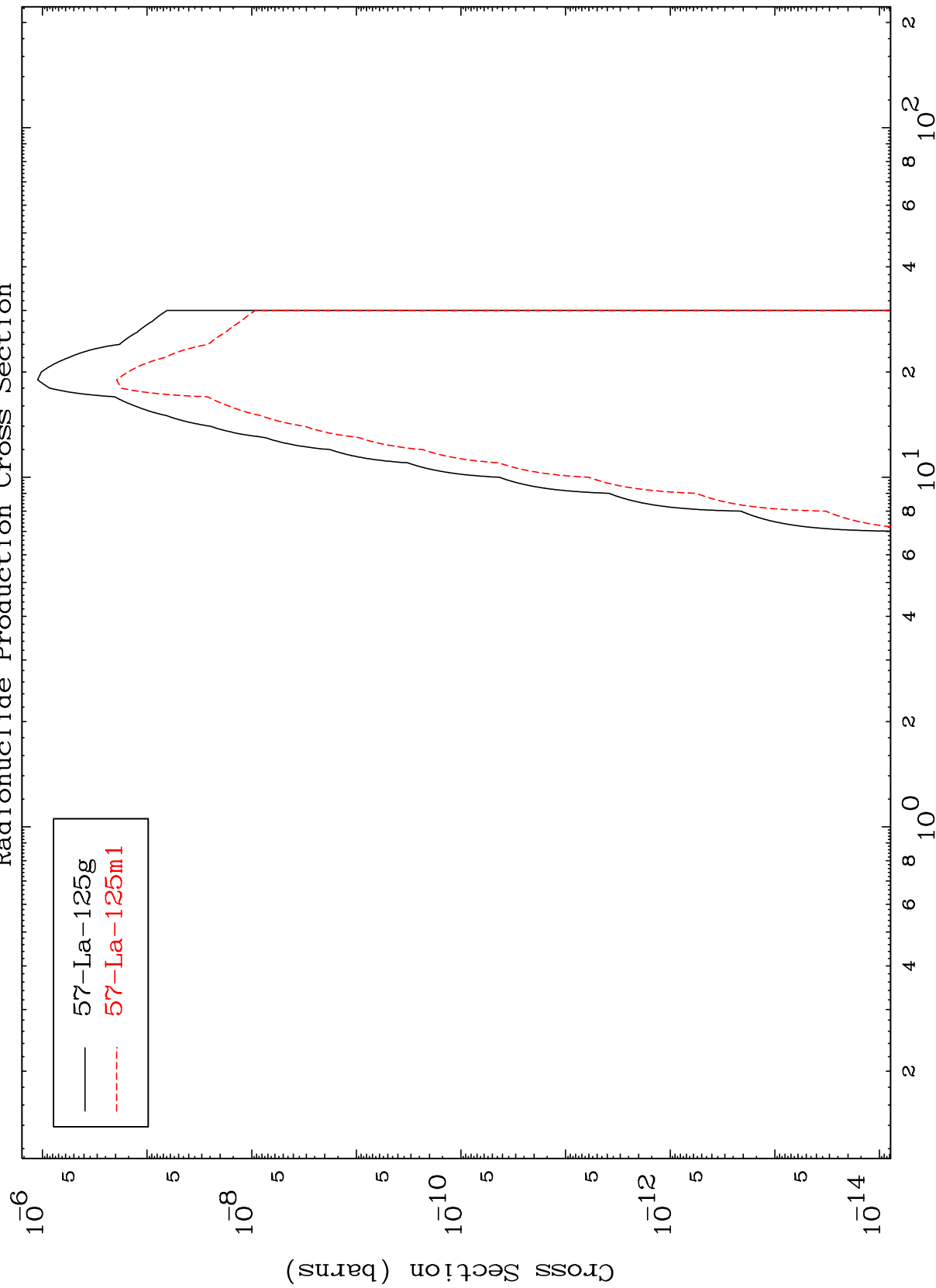
Incident Energy (MeV)

55-Cs-122

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55-Cs-122

(n, γ)
Radionuclide Production Cross Section



— 57-La-125g
- - - 57-La-125m1

55-Cs-122

Incident Energy (MeV)

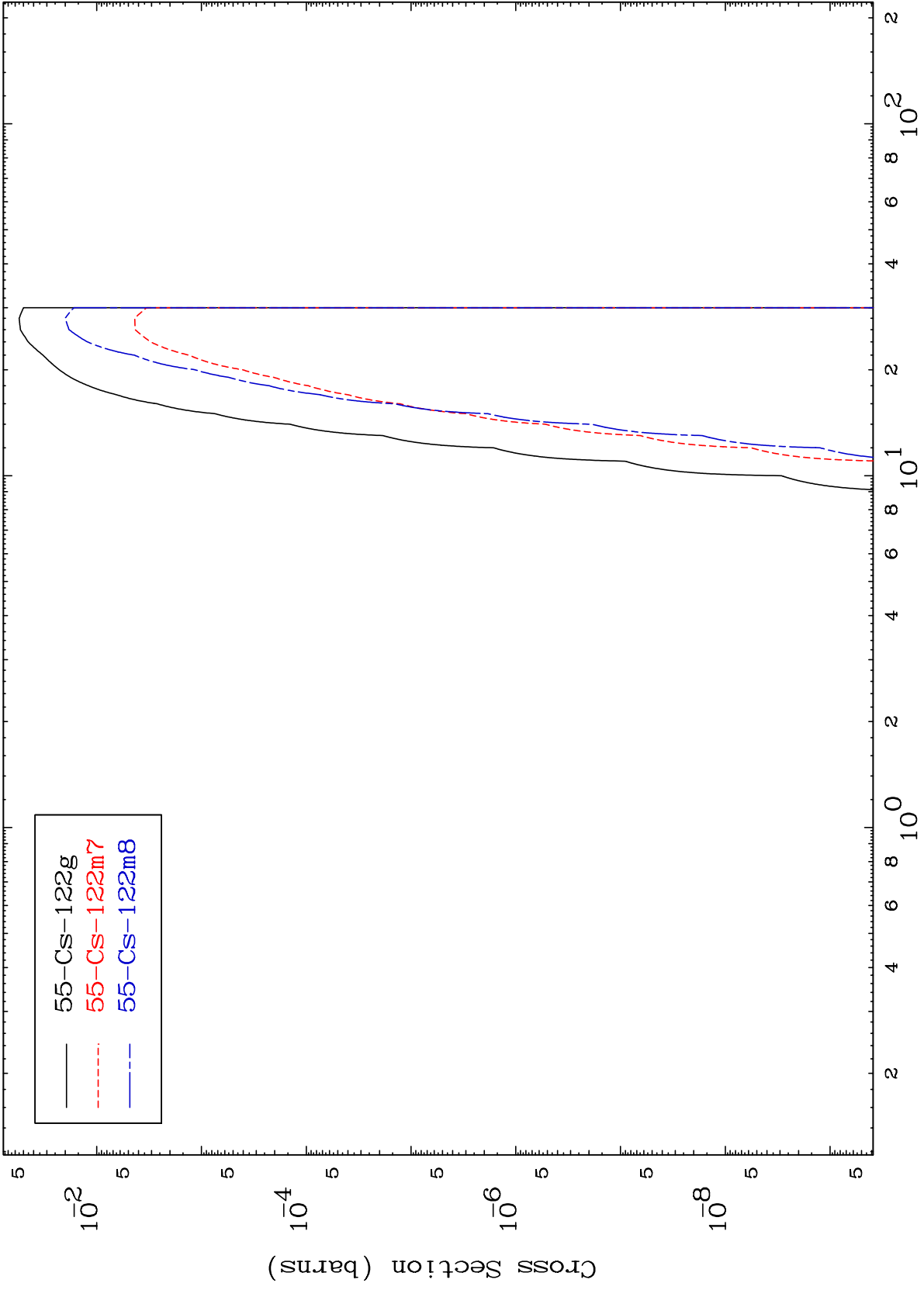
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(n,He-3)

55-Cs-122

Radionuclide Production Cross Section



55-Cs-122g
55-Cs-122m7
55-Cs-122m8

19

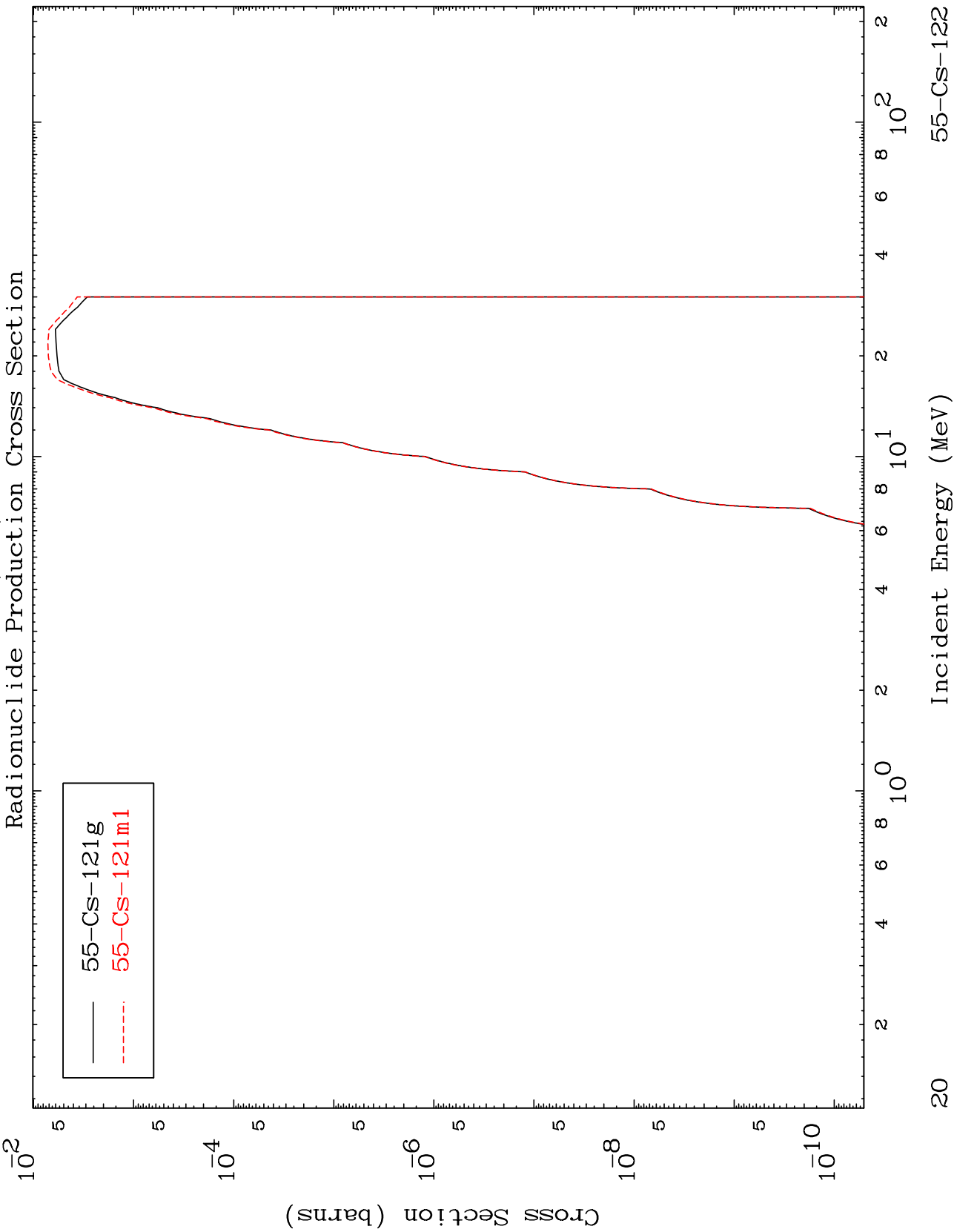
Incident Energy (MeV)

55-Cs-122

MAT 5492

55-Cs-122

(n, α)

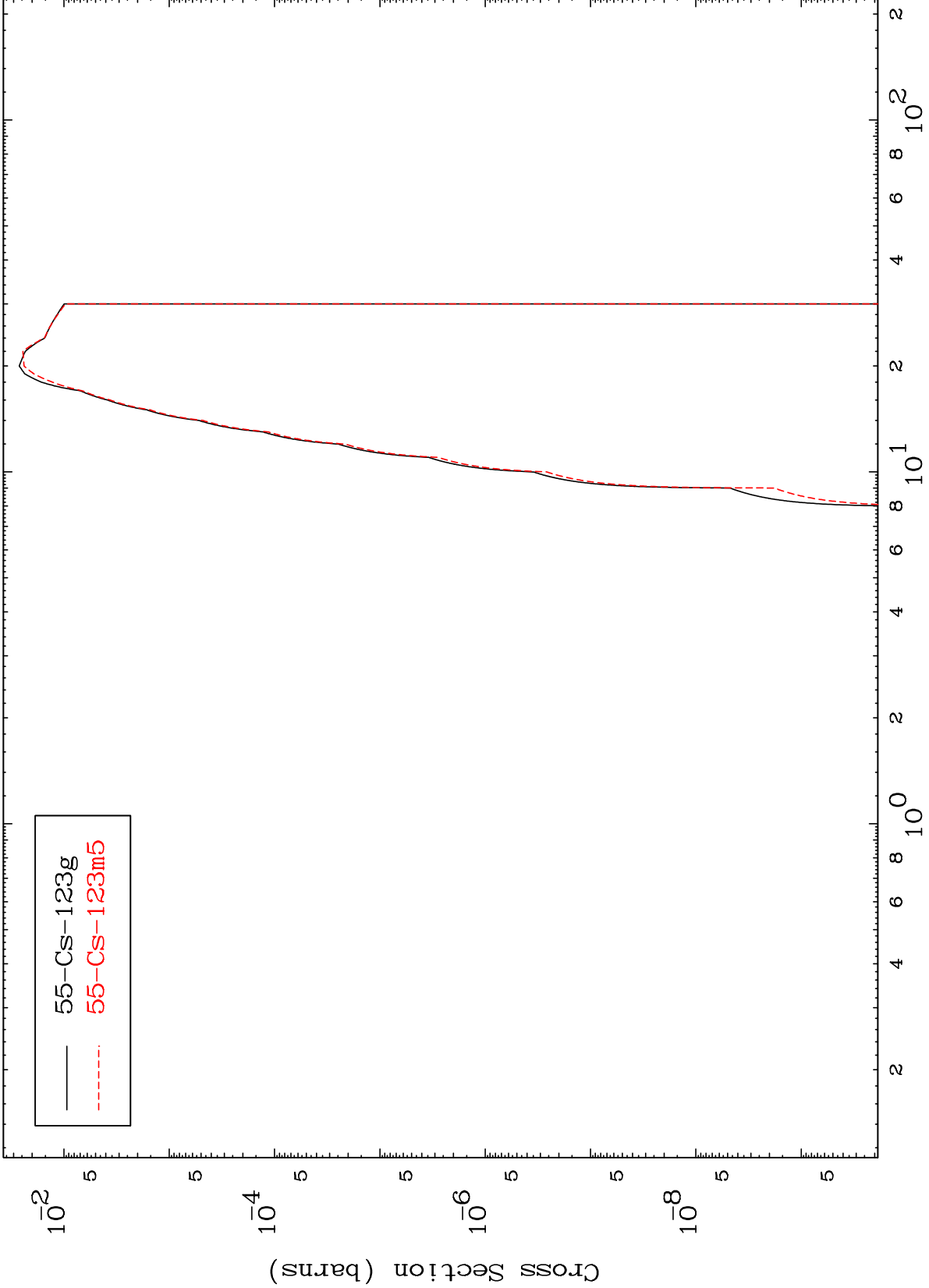
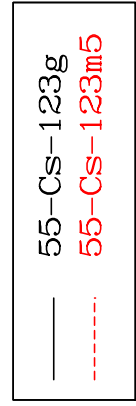


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(n,2p)

55-Cs-122

Radionuclide Production Cross Section

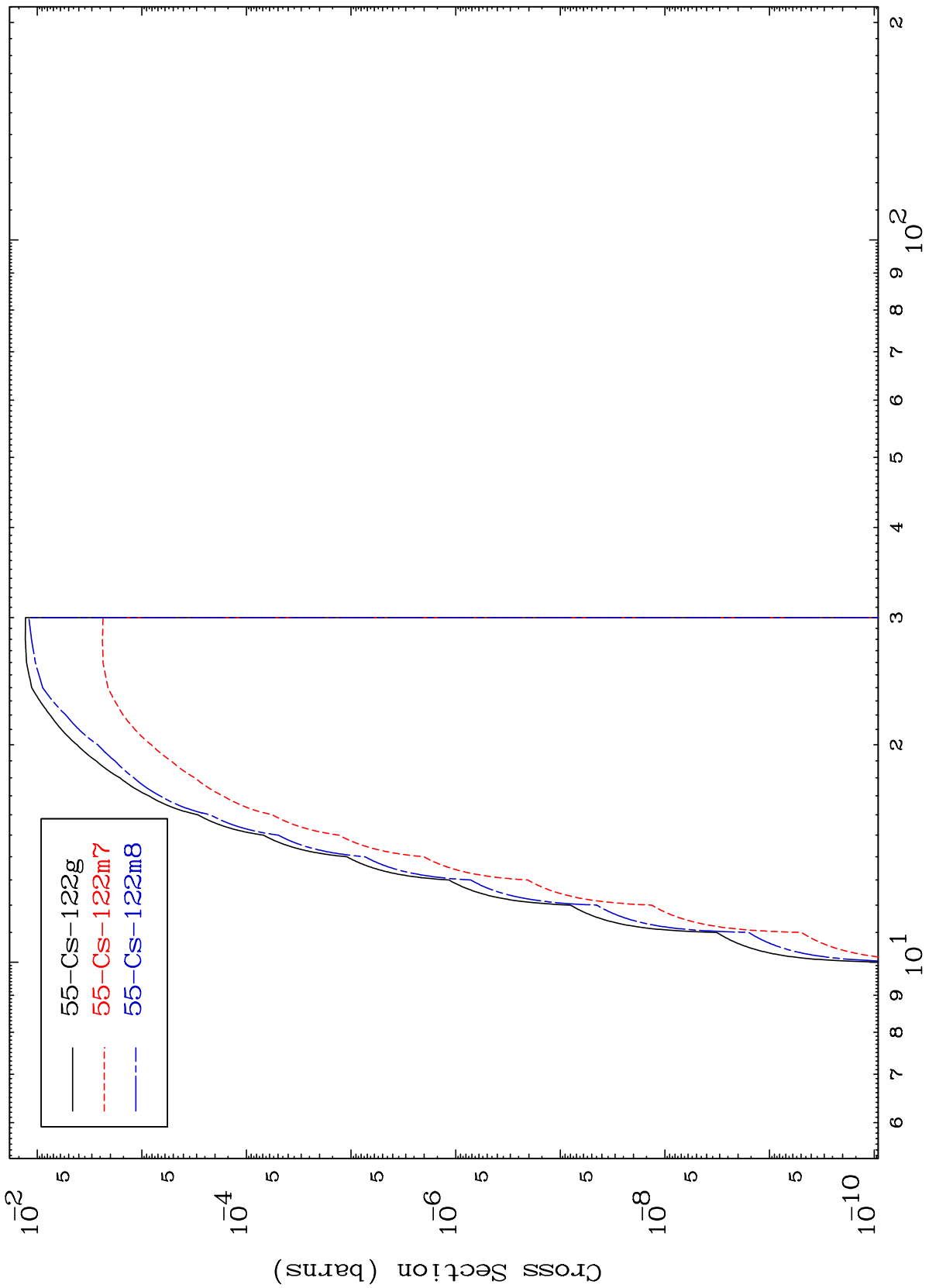


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(n,p) d

55-Cs-122

Radionuclide Production Cross Section

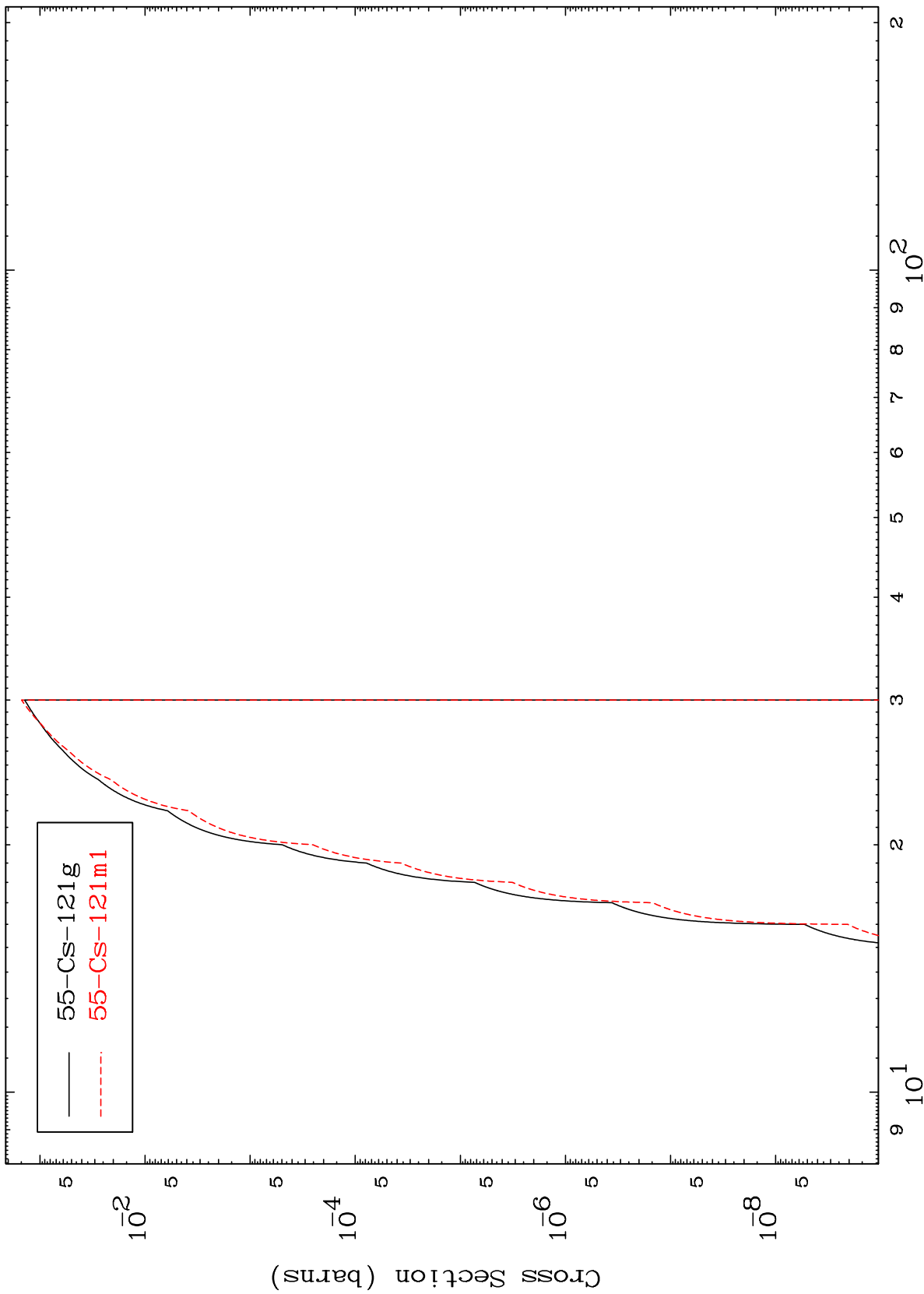


MAT 5492

(n,p) t

55-Cs-122

Radionuclide Production Cross Section



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Incident Energy (MeV)

55-Cs-122