

Program EVALPLOT
(Version 2021-1)

by

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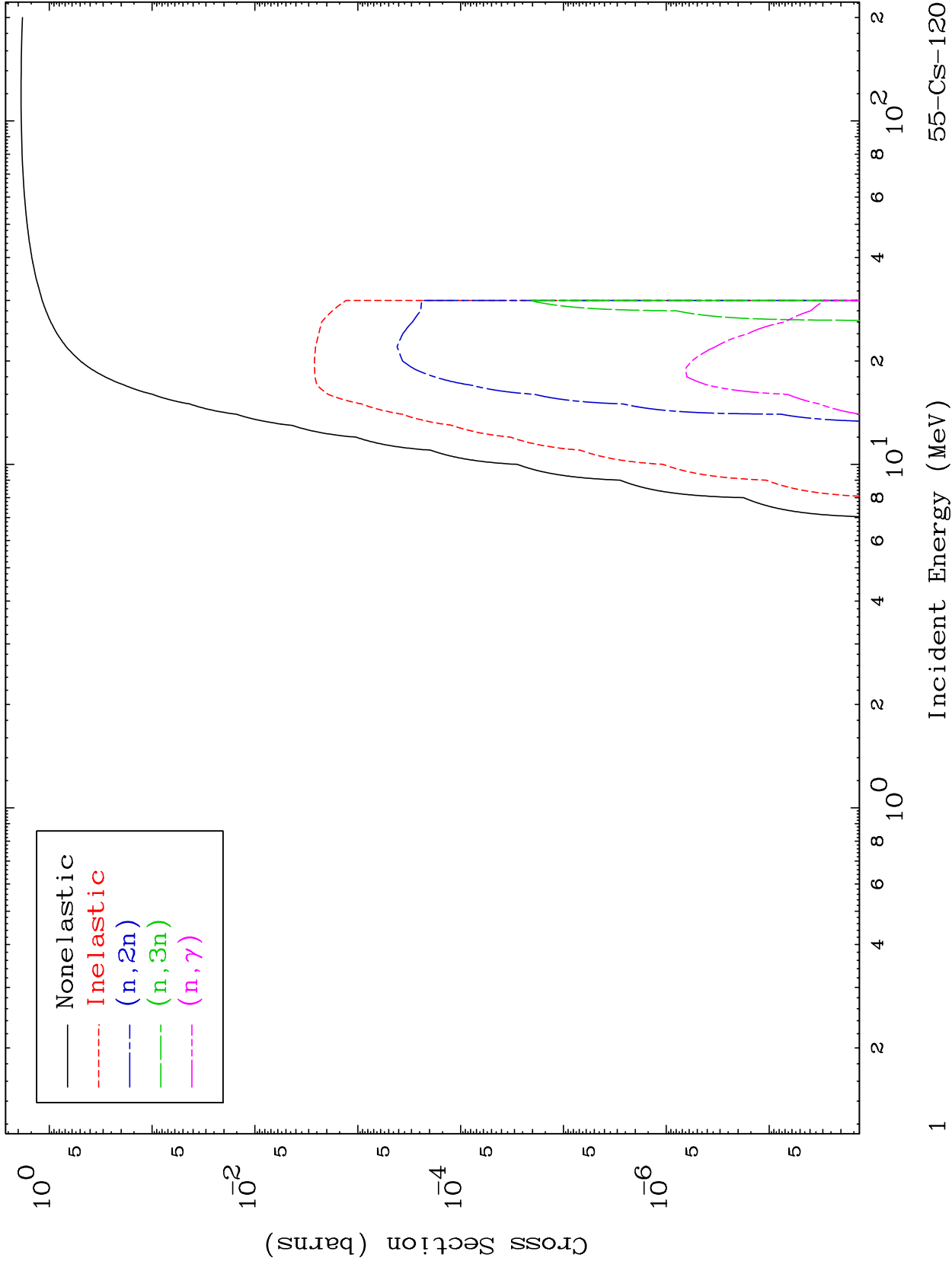
Press Mouse Button to Start

MAT 5486

He-3 Major

0 Kelvin Cross Sections

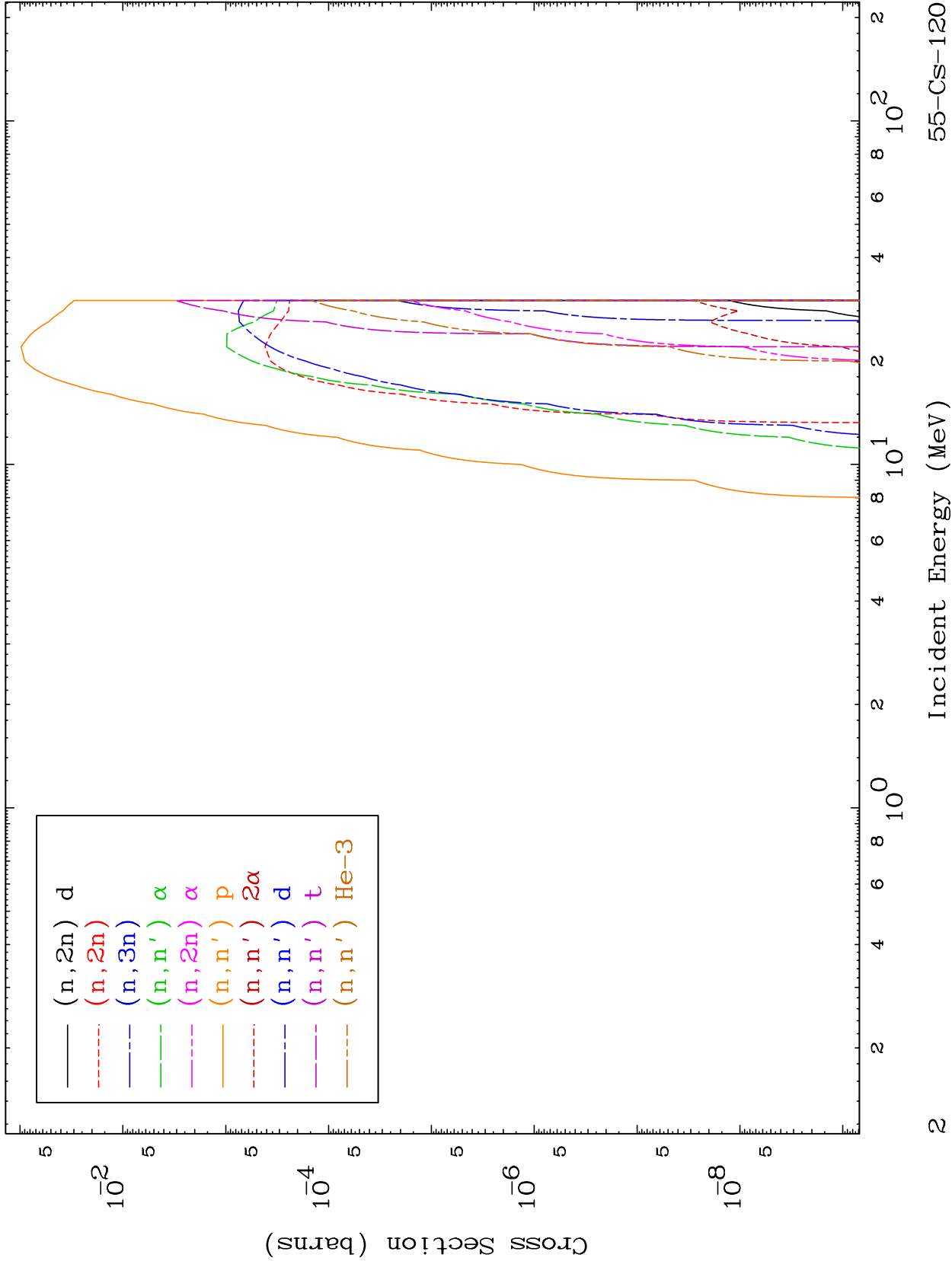
55-Cs-120



MAT 5486

He-3 Neutron Absorption
0 Kelvin Cross Sections

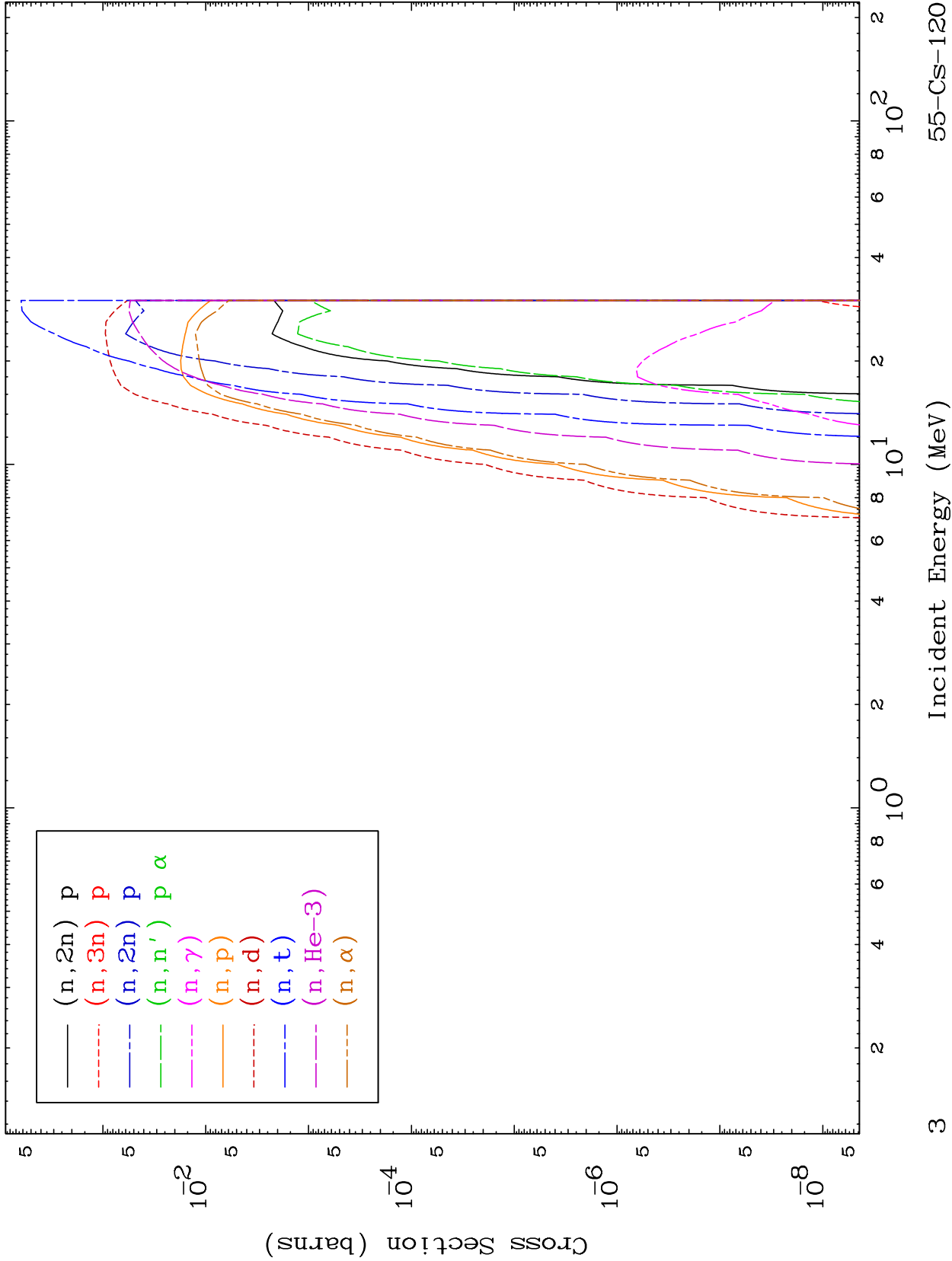
55-Cs-120



MAT 5486

He-3 Neutron Absorption
0 Kelvin Cross Sections

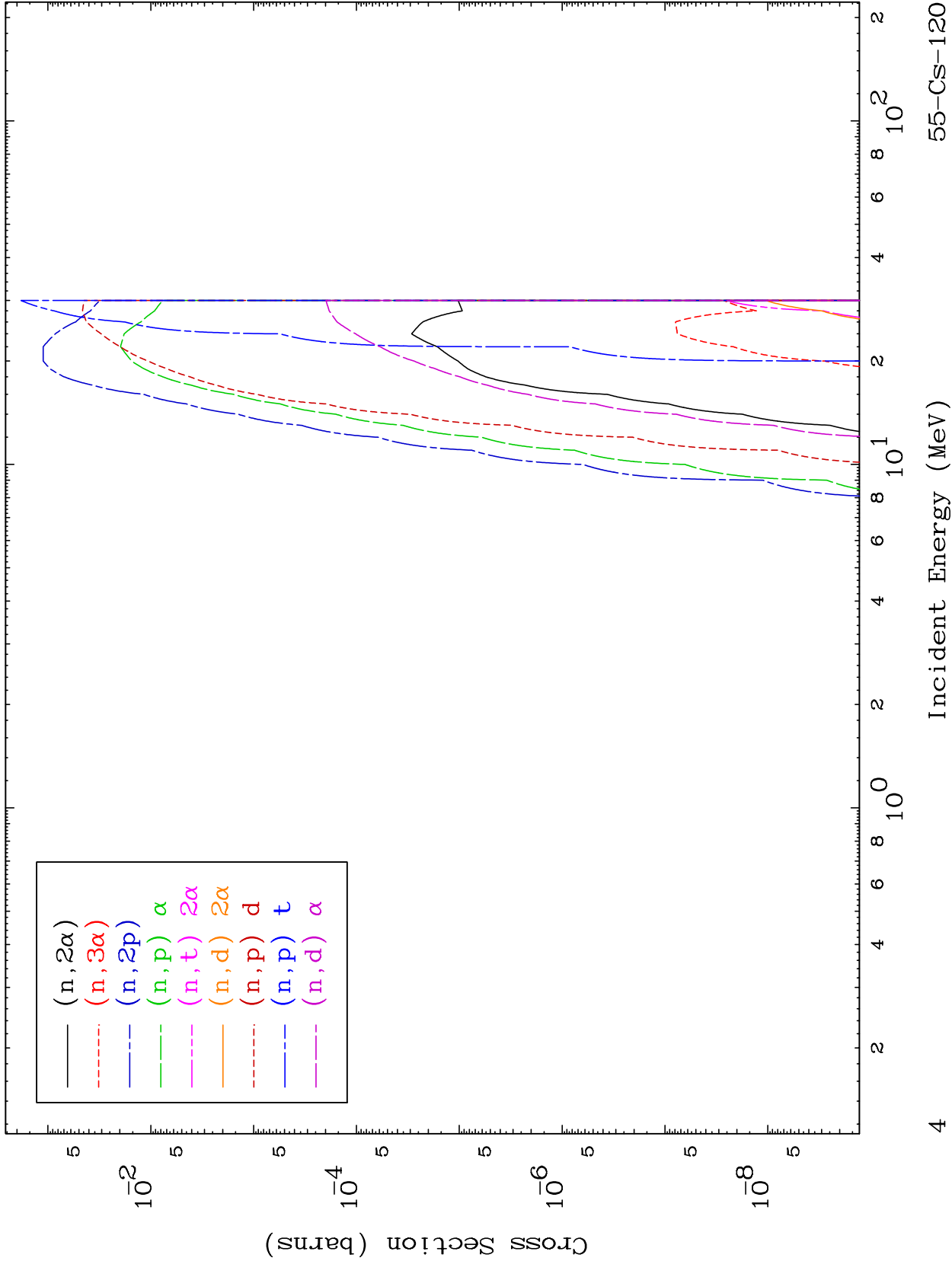
55-Cs-120

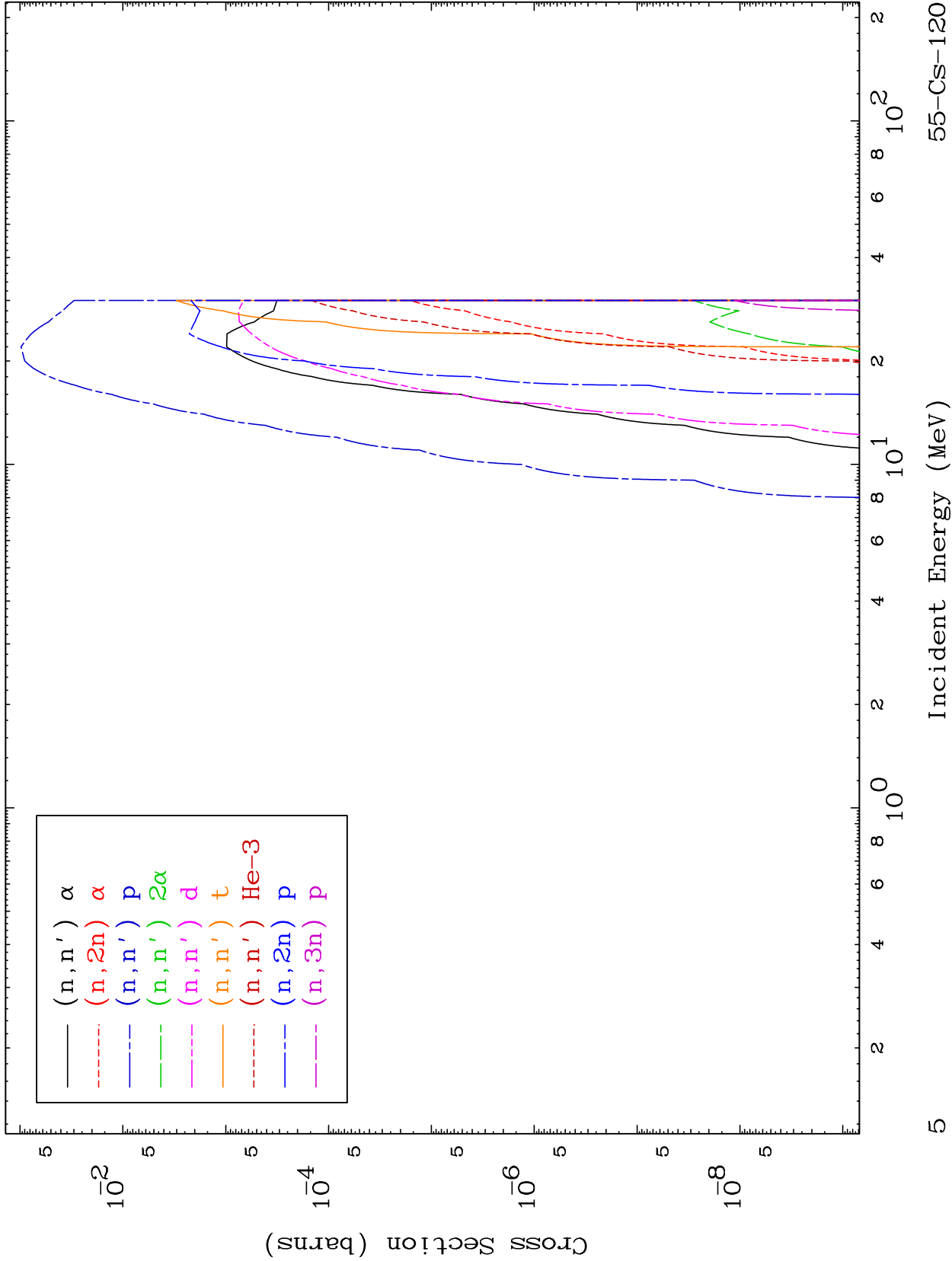


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He-3 Neutron Absorption
0 Kelvin Cross Sections

55-Cs-120

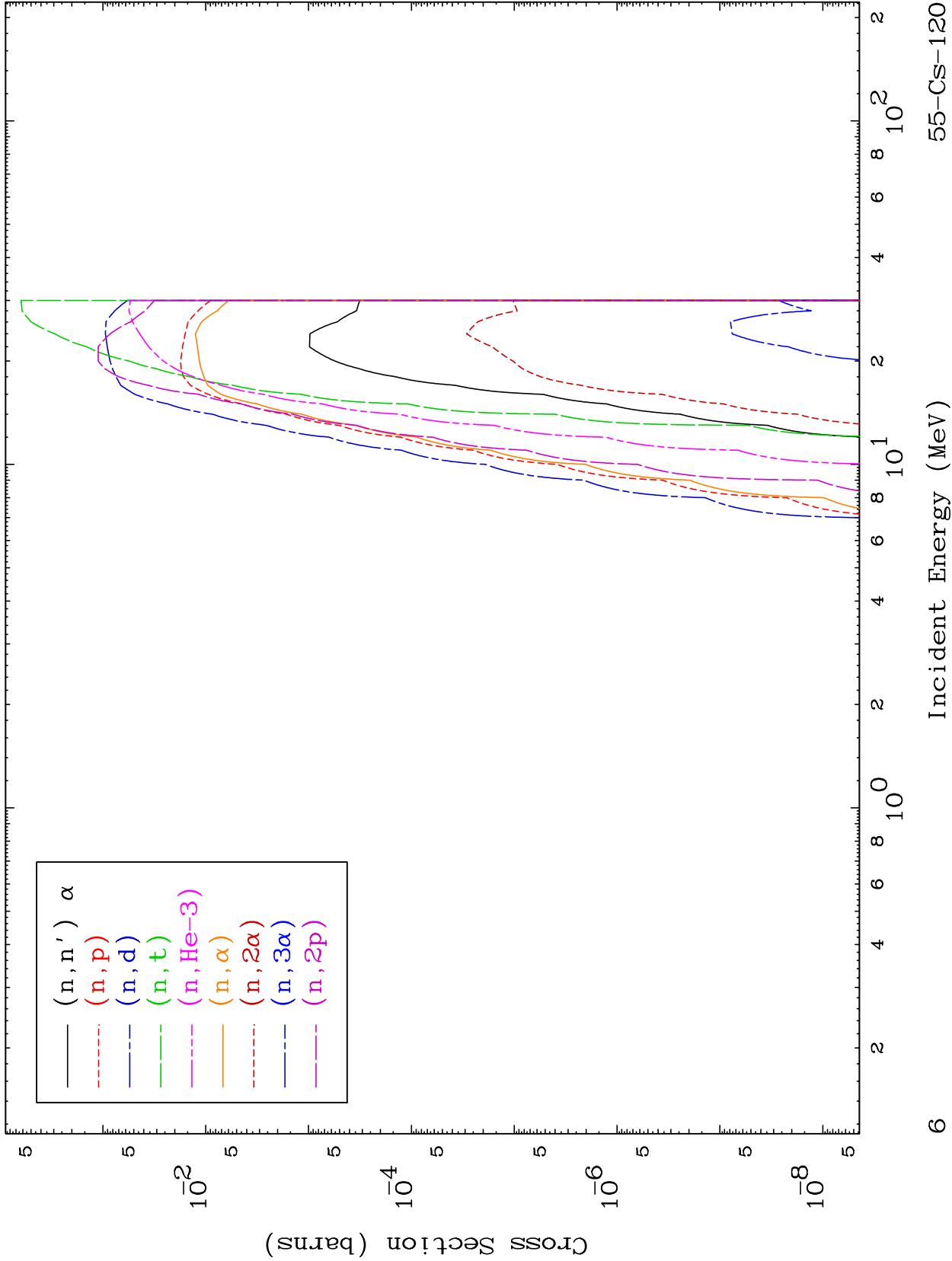




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He-3 Charged Particle
0 Kelvin Cross Sections

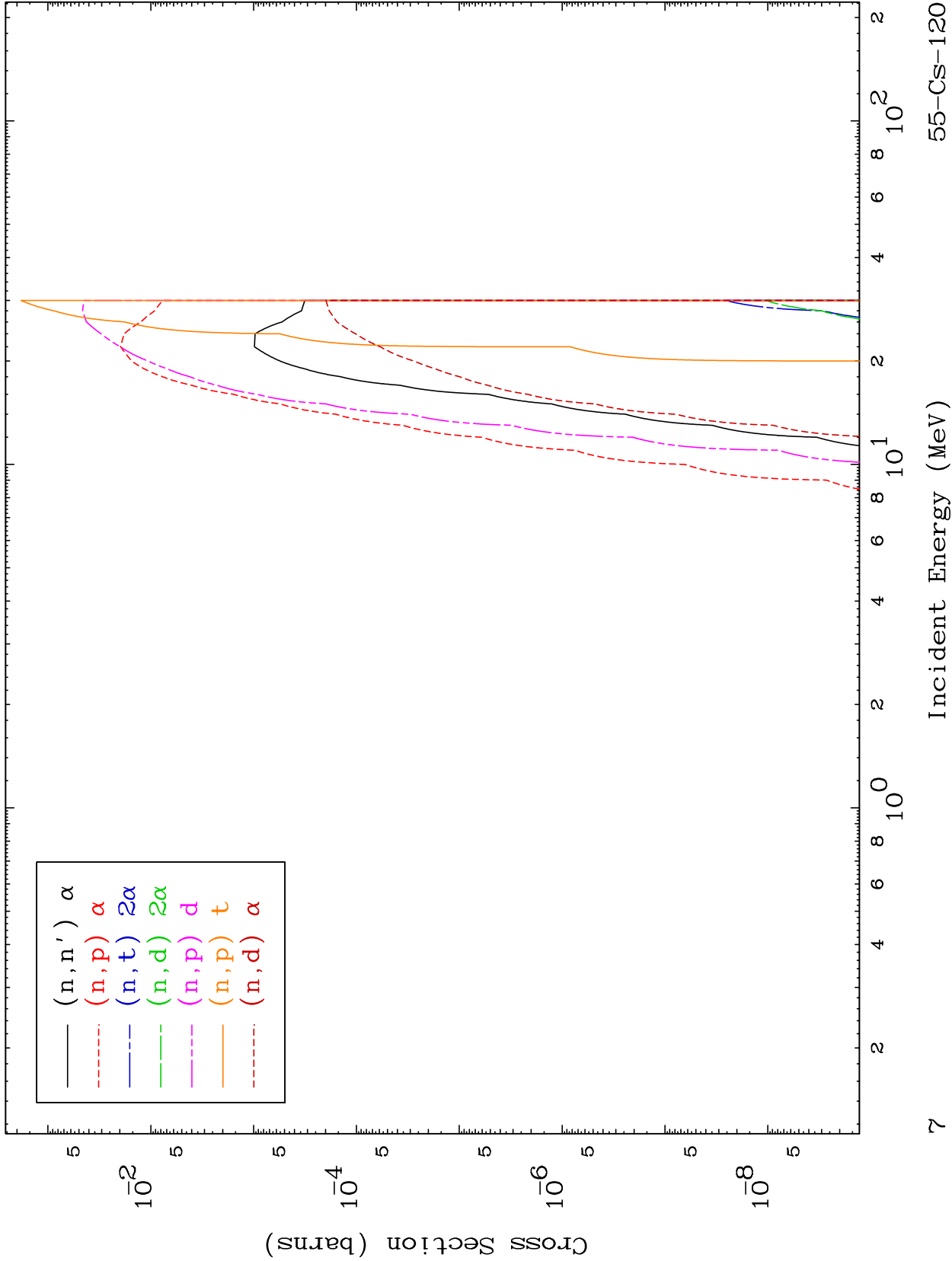
55-Cs-120



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He-3 Charged Particle
0 Kelvin Cross Sections

55-Cs-120

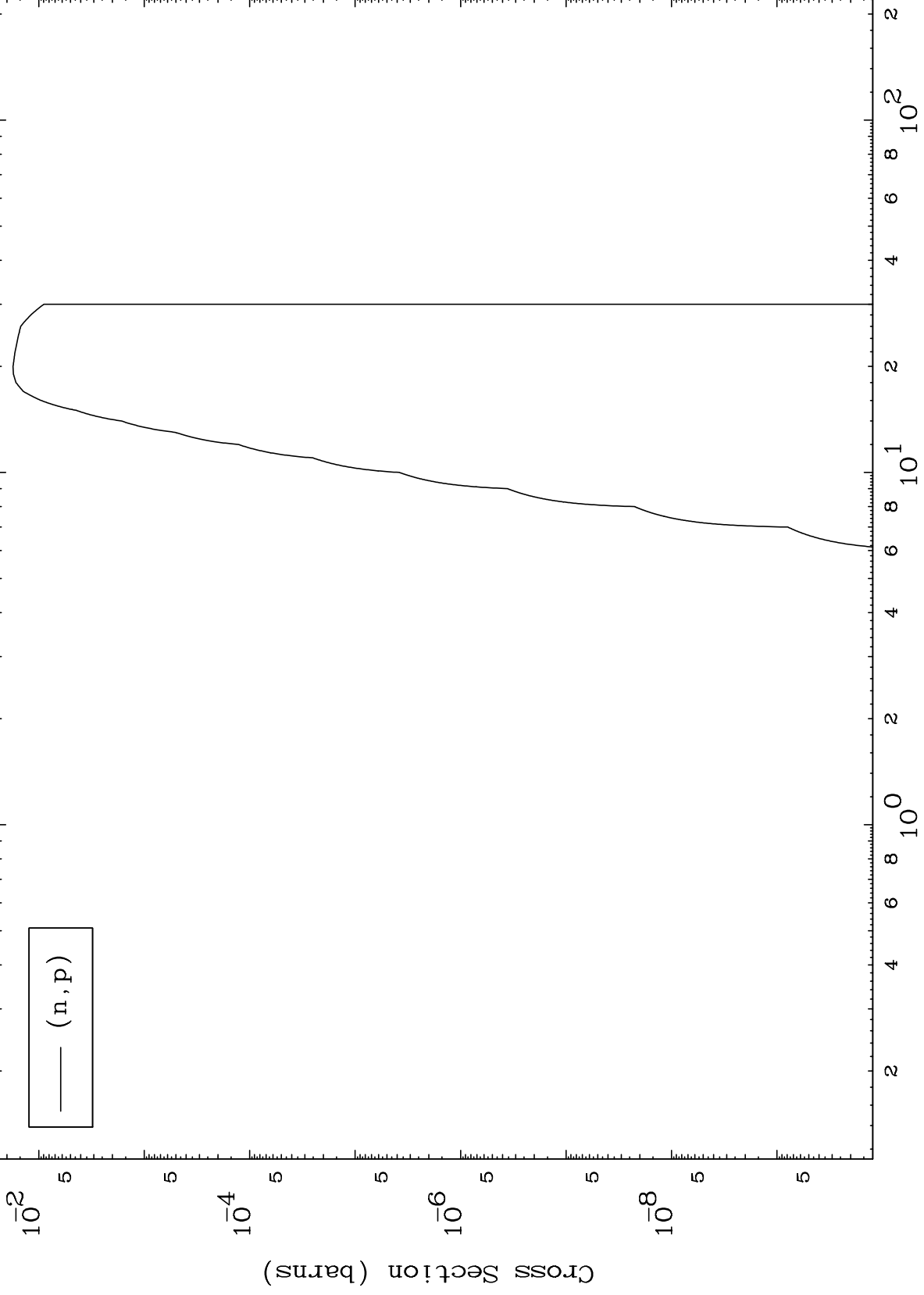


55-Cs-120

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

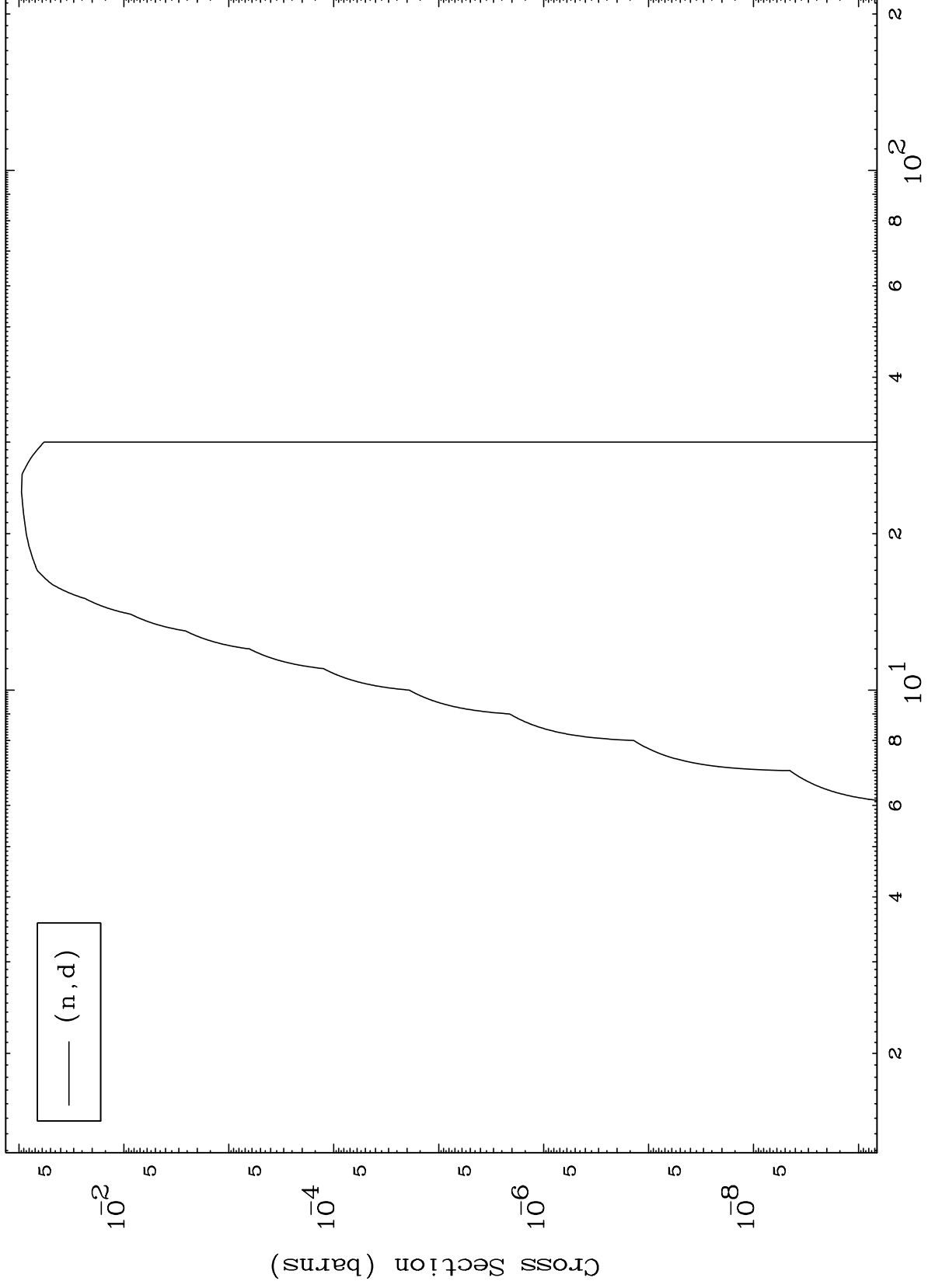
55-Cs-120



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

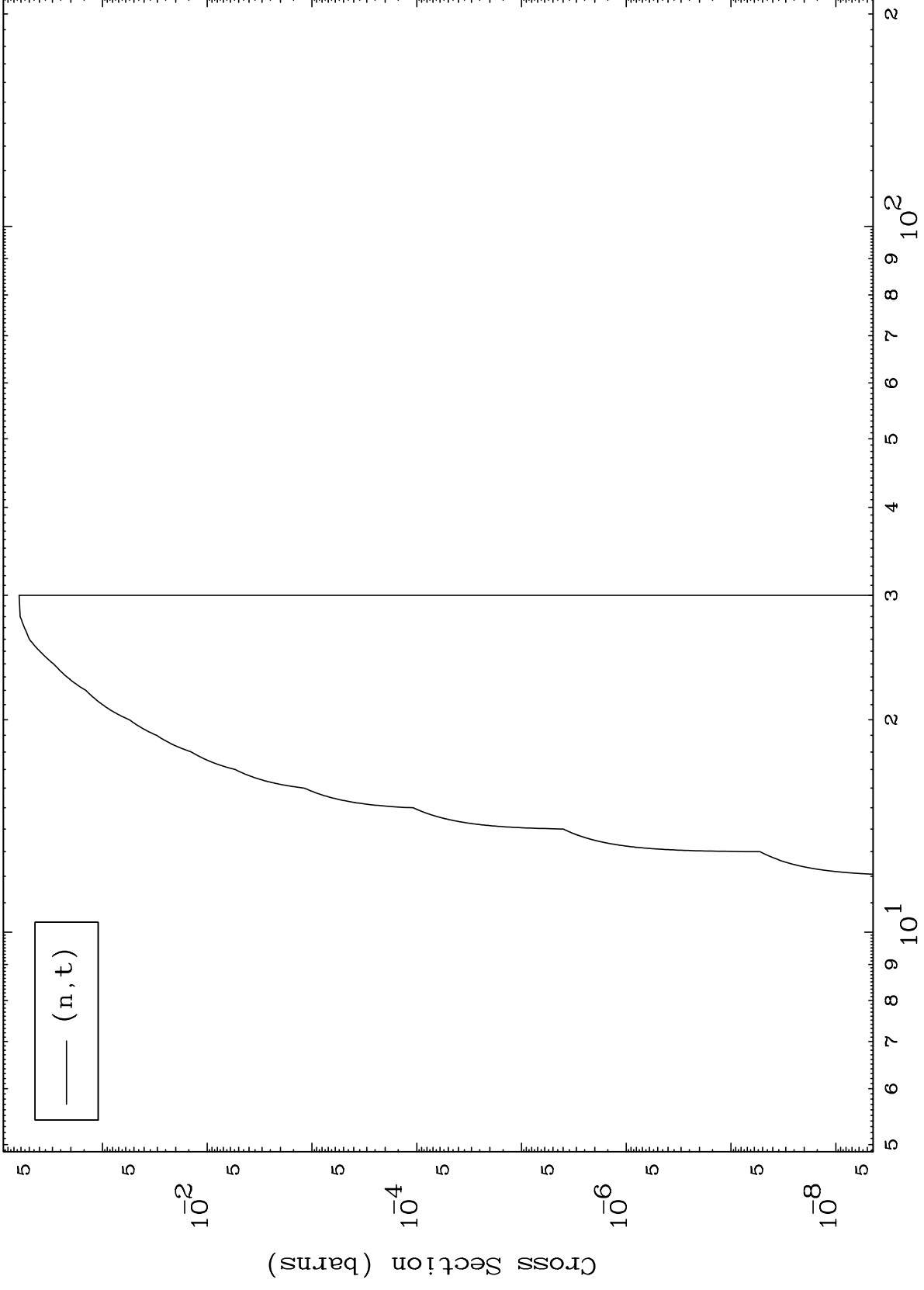
55-Cs-120



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

55-Cs-120



10

Incident Energy (MeV)

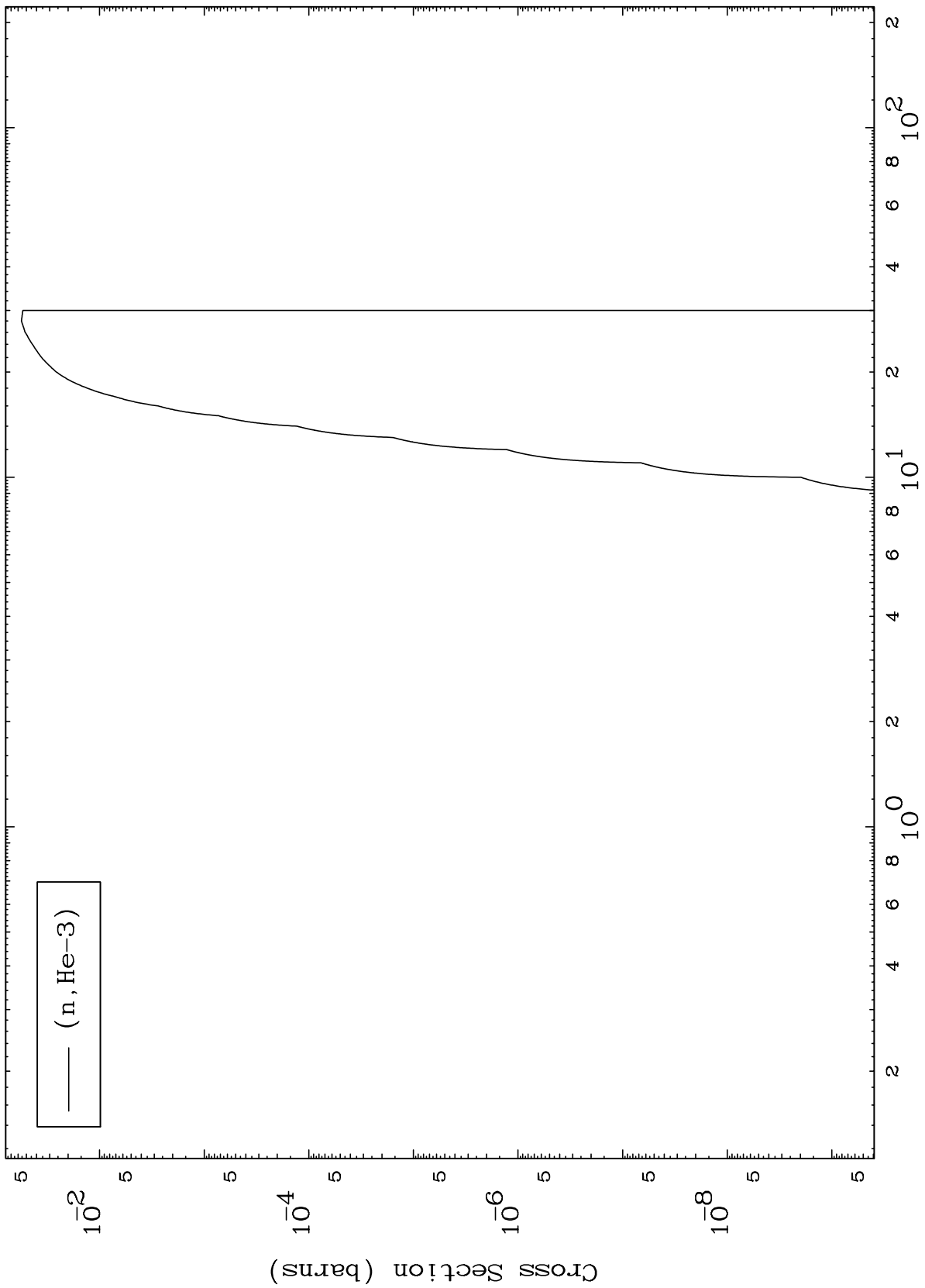
55-Cs-120

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(He-3, He3) Levels

55-Cs-120

0 Kelvin Cross Sections

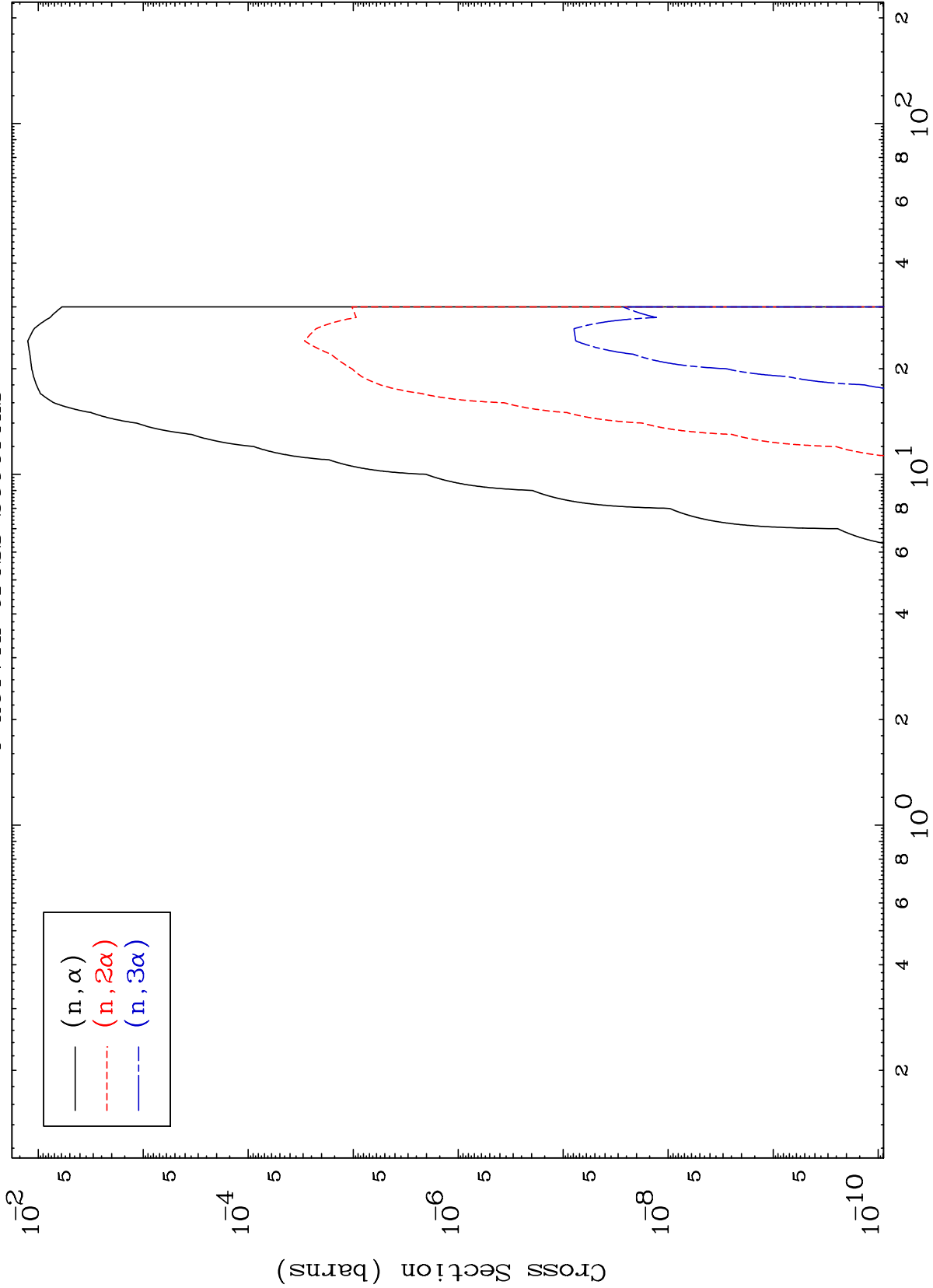


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(He-3, α) Levels

55-Cs-120

0 Kelvin Cross Sections



12

Incident Energy (MeV)

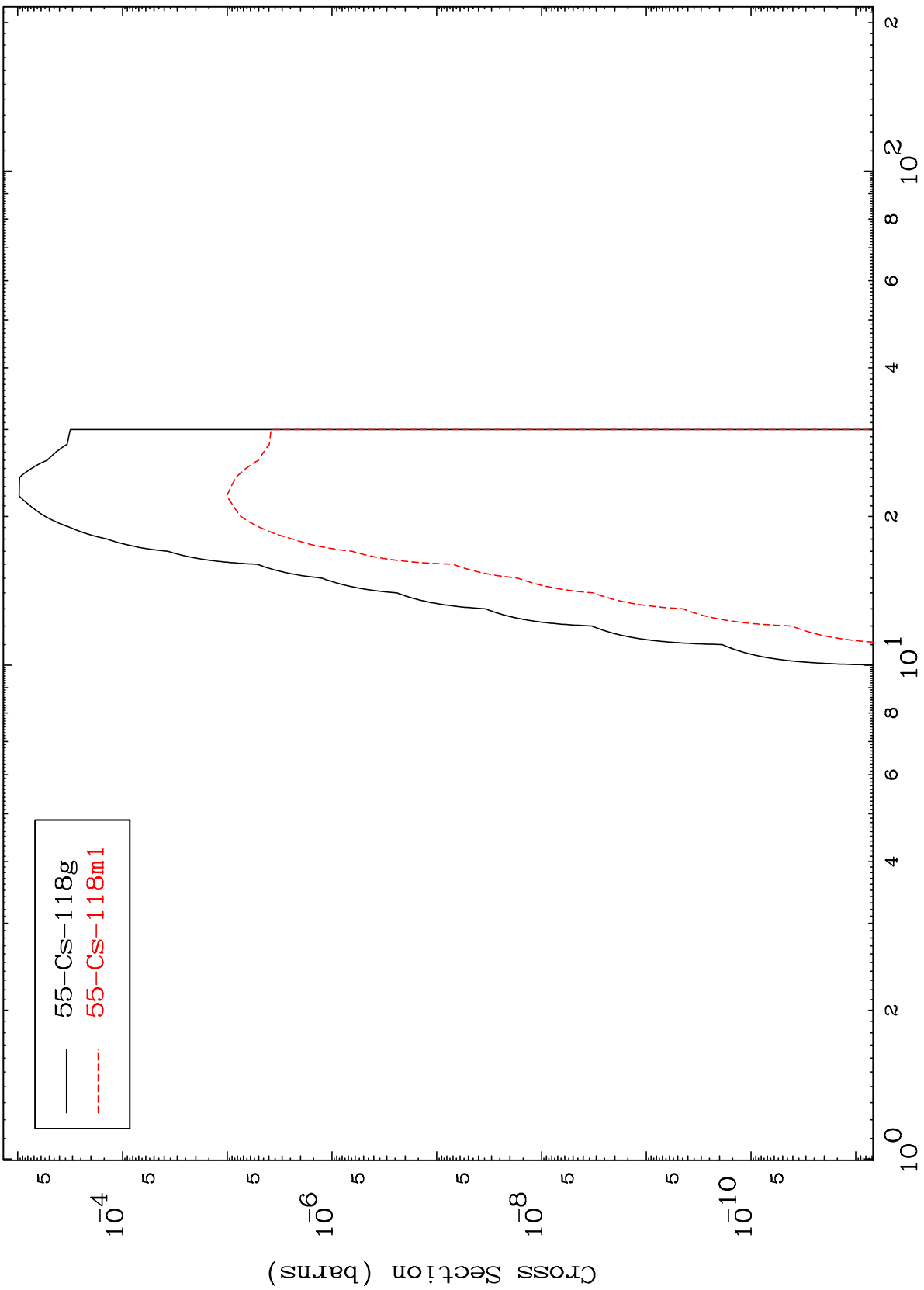
55-Cs-120

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(n,n') α

55-Cs-120

Radionuclide Production Cross Section



55-Cs-118g
55-Cs-118m1

13

Incident Energy (MeV)

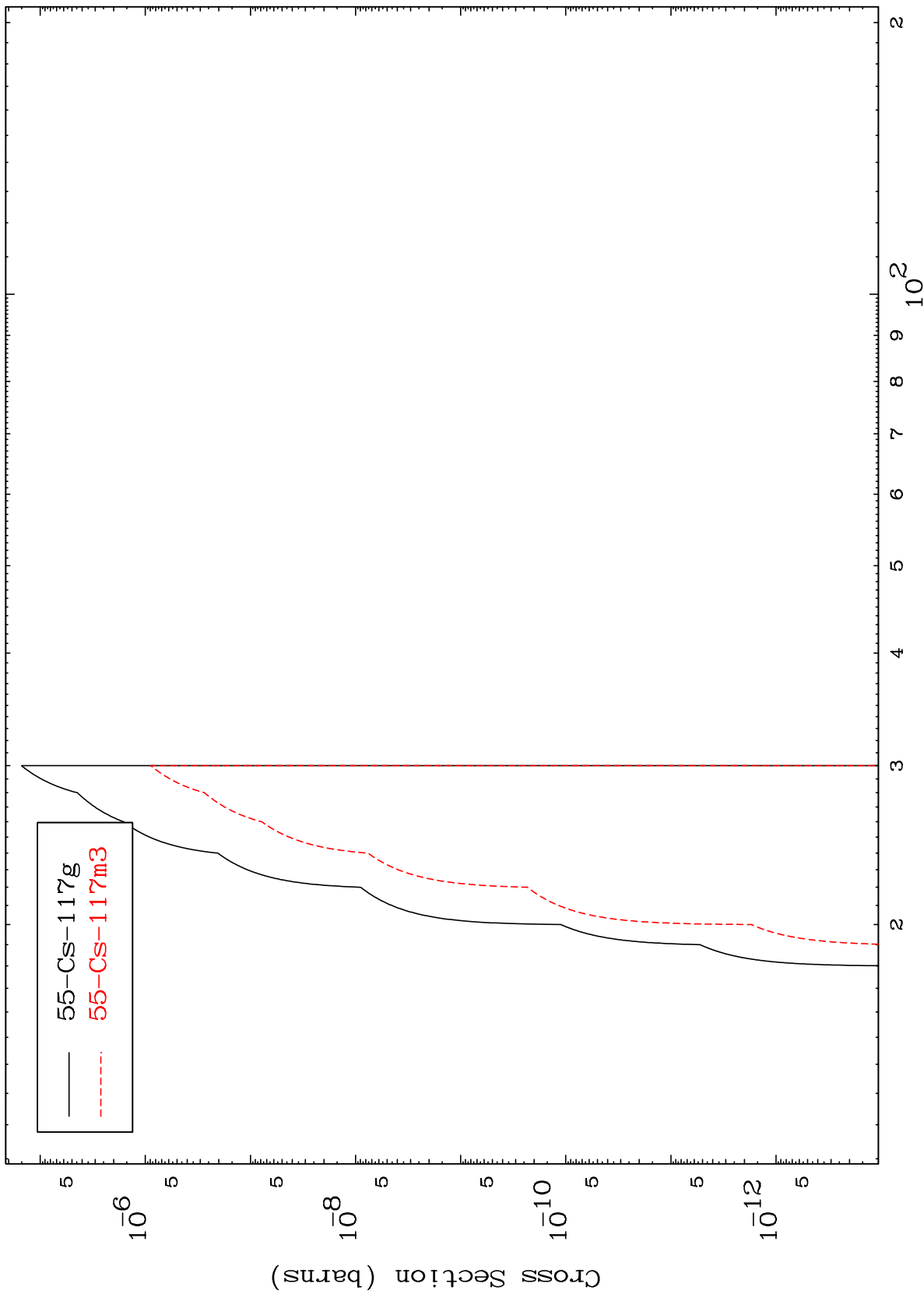
55-Cs-120

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(n,2n) α

55-Cs-120

Radionuclide Production Cross Section

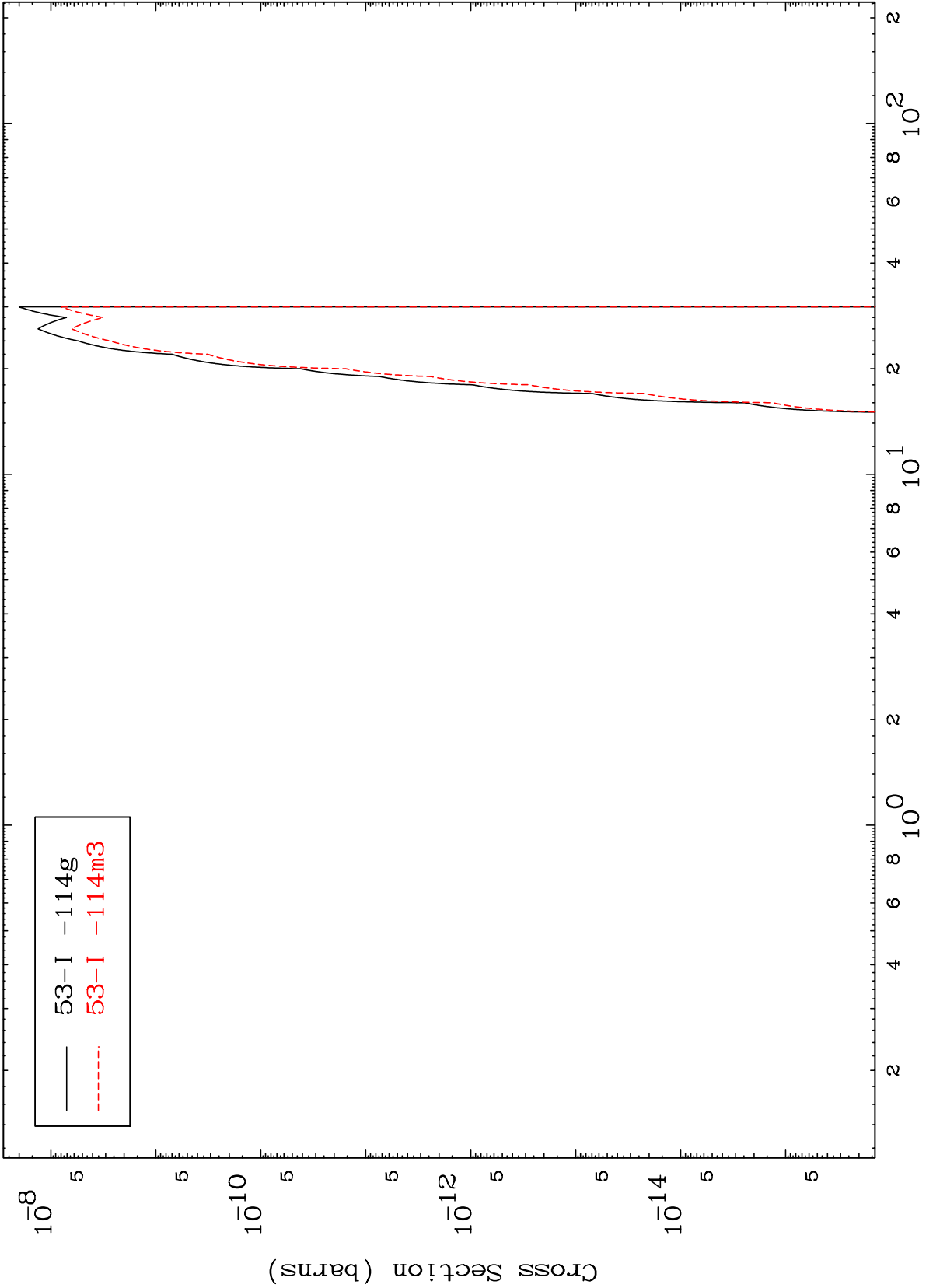


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(n,n') 2α

55-Cs-120

Radionuclide Production Cross Section



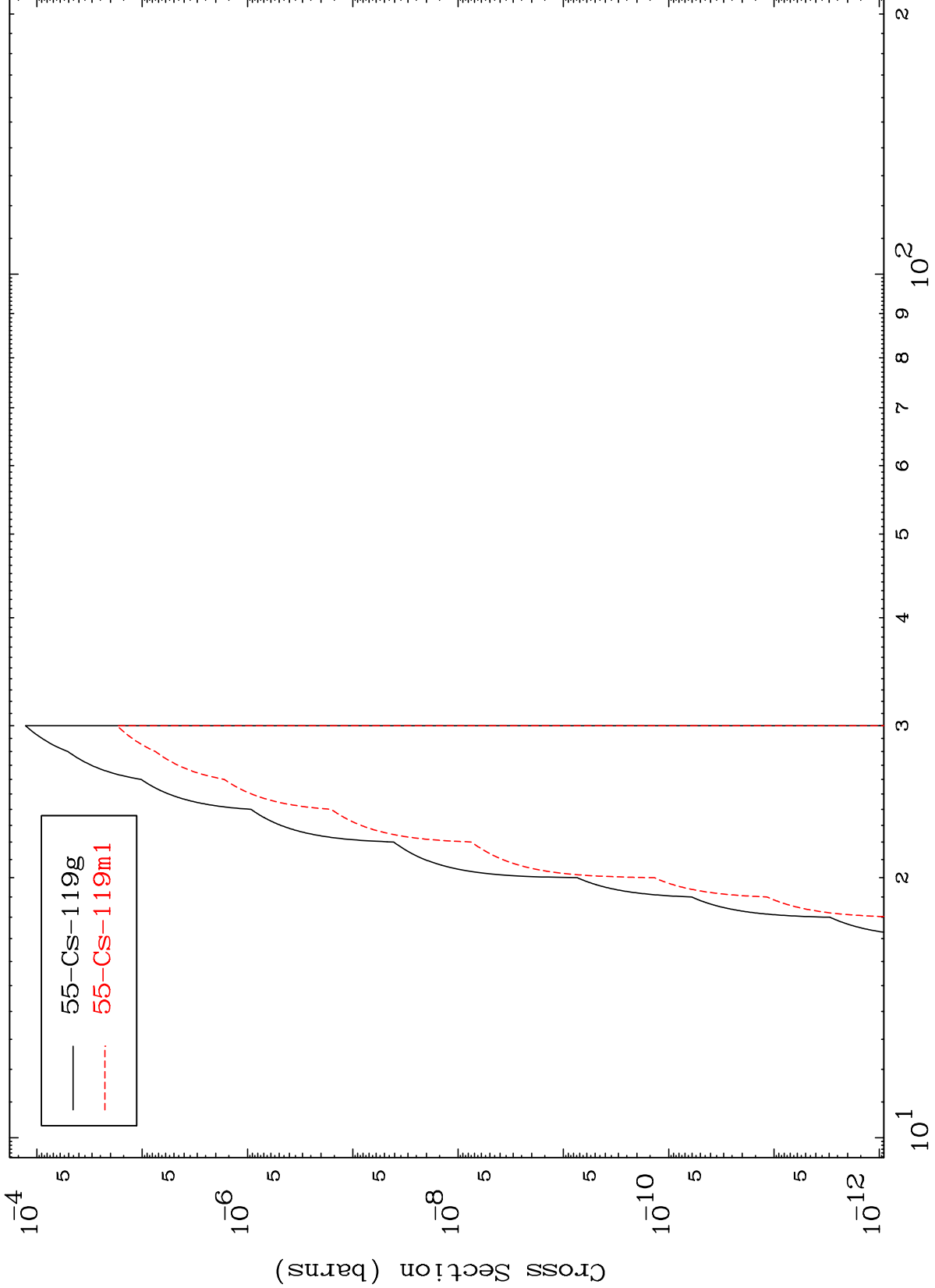
53-I -114g
53-I -114m3

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(n,n') He-3

55-Cs-120

Radionuclide Production Cross Section



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

Incident Energy (MeV)

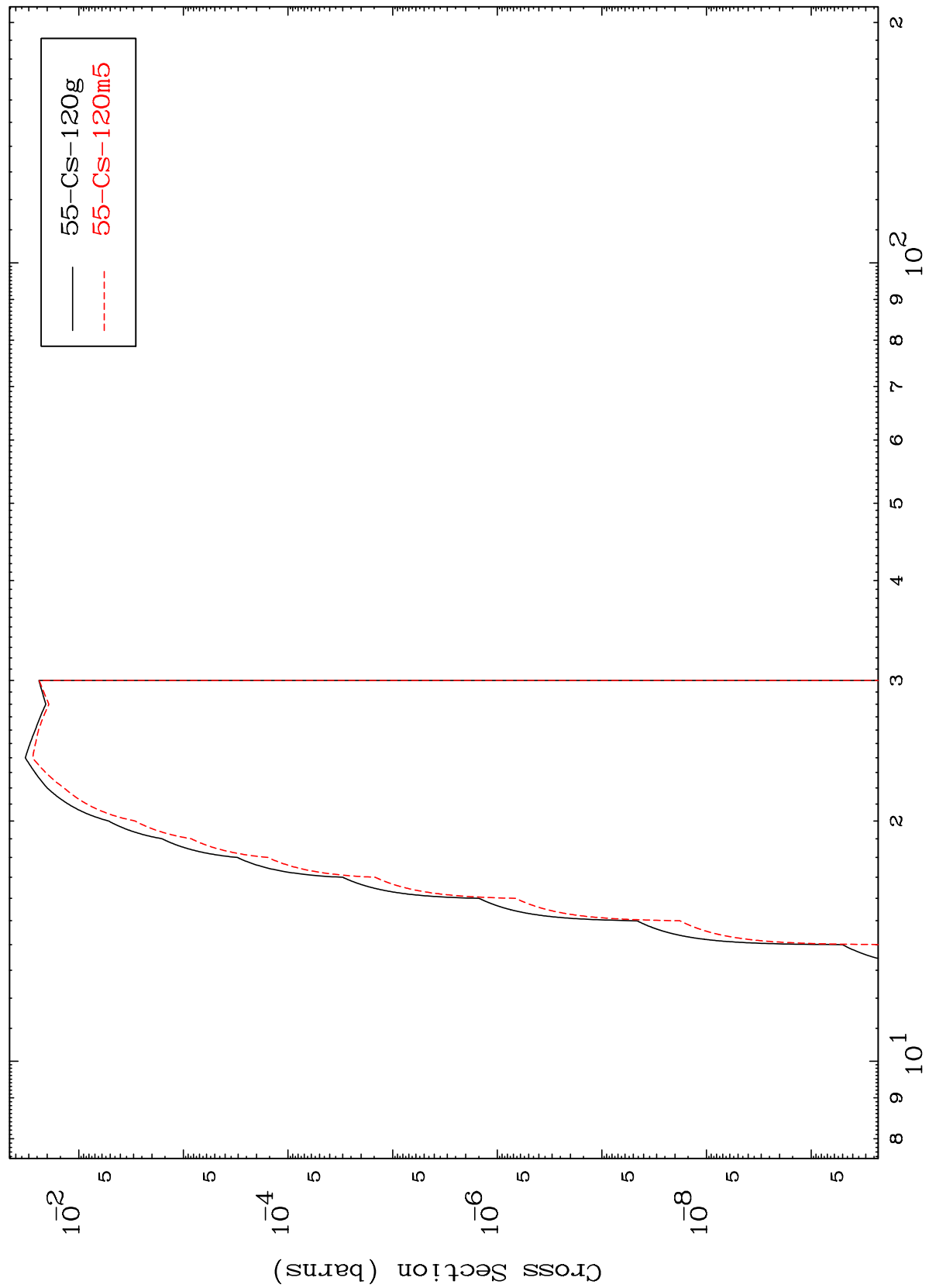
55-Cs-120

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(n,2n) p

55-Cs-120

Radionuclide Production Cross Section



17

Incident Energy (MeV)

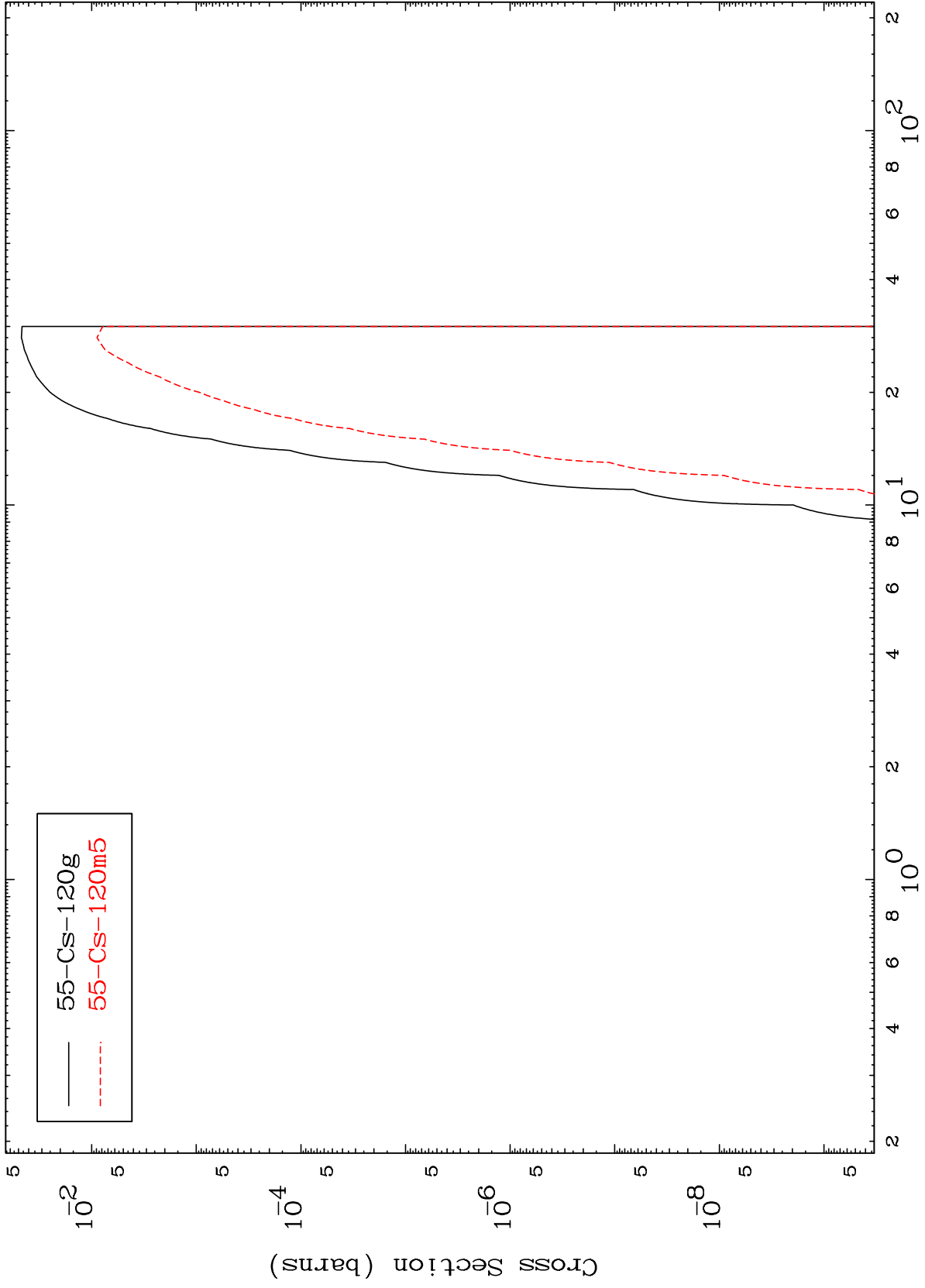
55-Cs-120

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(n,He-3)

55-Cs-120

Radionuclide Production Cross Section



18

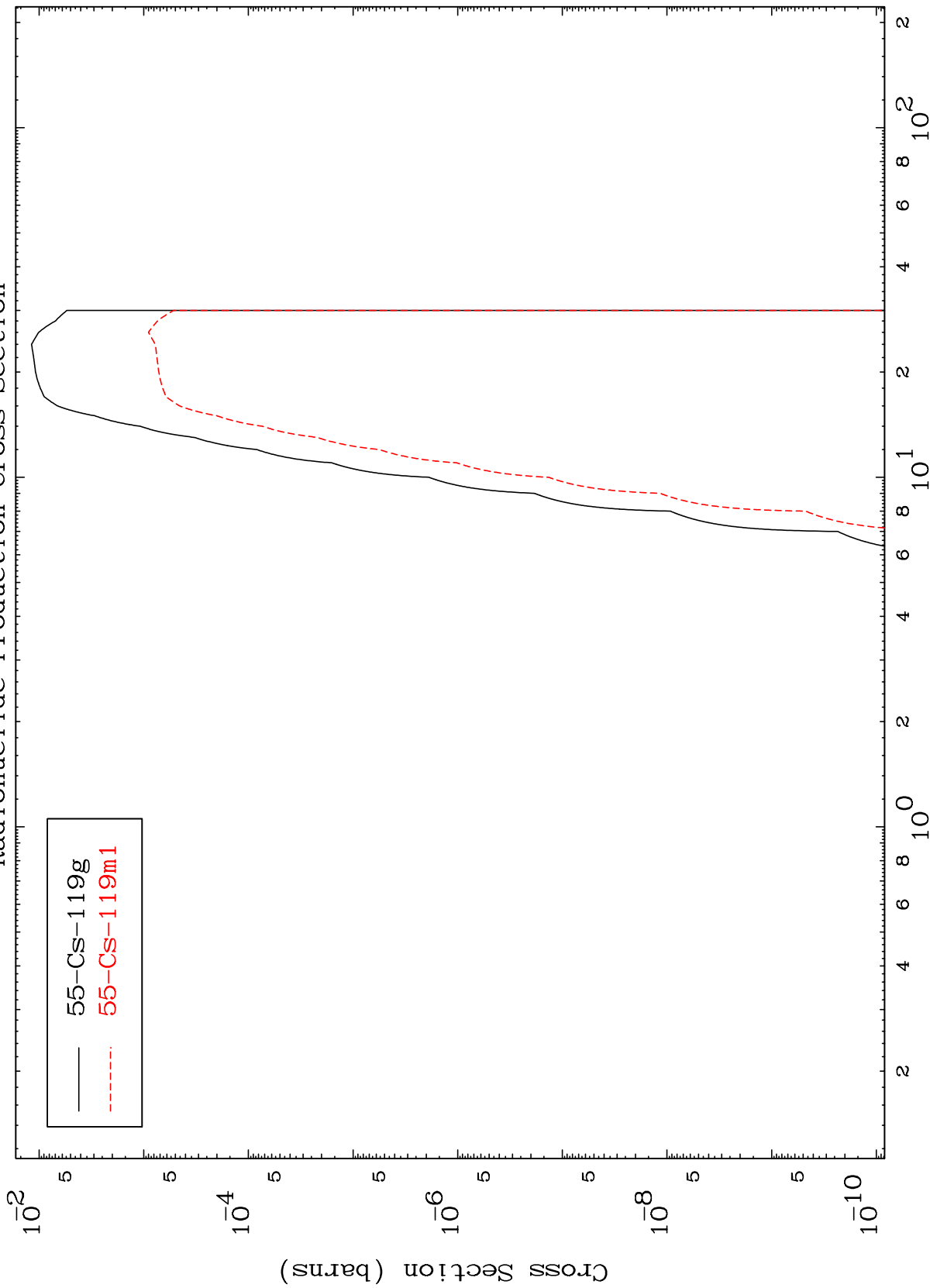
Incident Energy (MeV)

55-Cs-120

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55-Cs-120

Radionuclide Production Cross Section
(n, α)



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

55-Cs-120

Incident Energy (MeV)

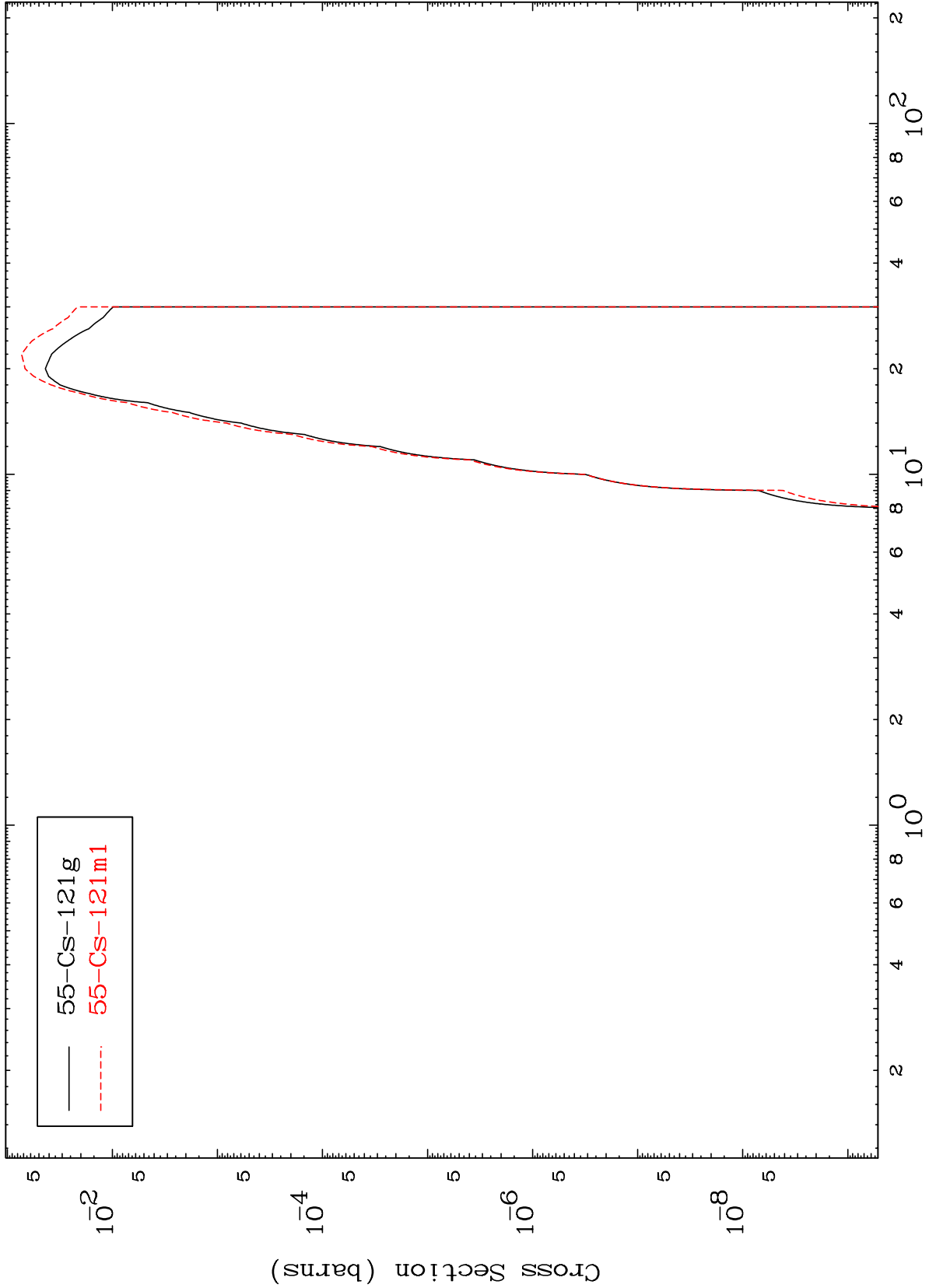
19

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(n,2p)

55-Cs-120

Radionuclide Production Cross Section



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

20

Incident Energy (MeV)

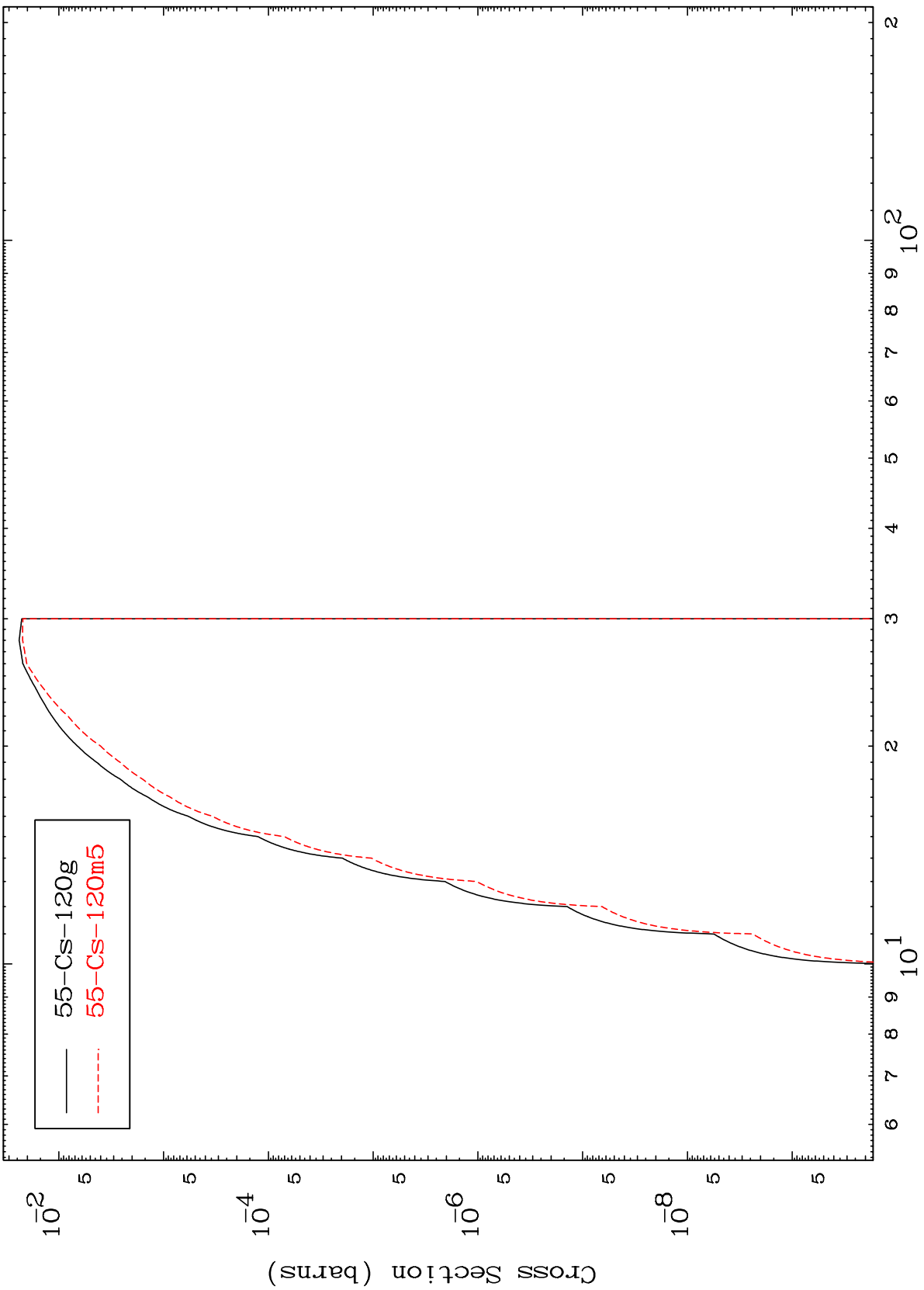
55-Cs-120

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(n,p) d

55-Cs-120

Radionuclide Production Cross Section



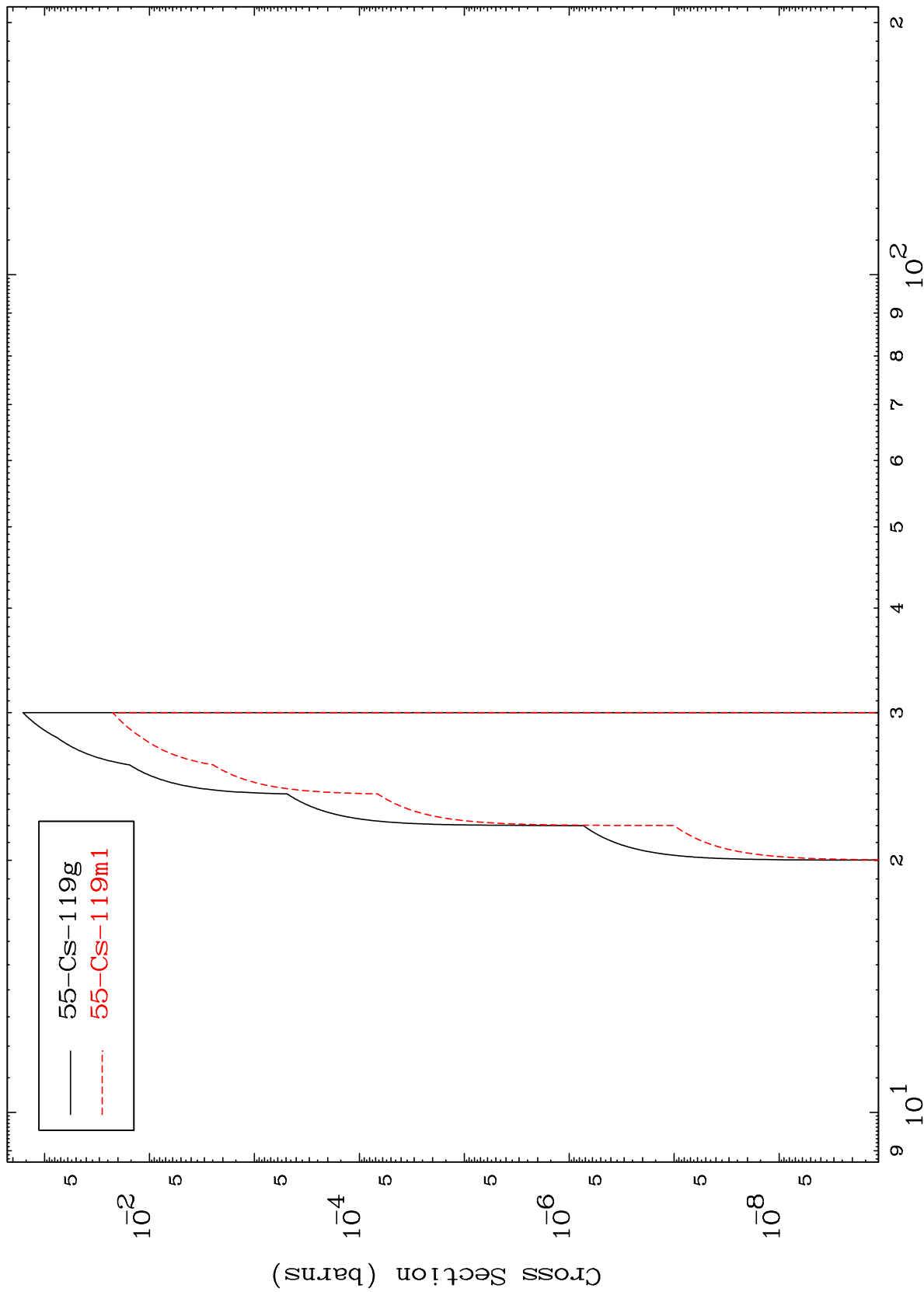
55-Cs-120g
55-Cs-120m5

MAT 5486

(n,p) t

55-Cs-120

Radionuclide Production Cross Section



22

Incident Energy (MeV)

55-Cs-120