

Program EVALPLOT
(Version 2021-1)

by

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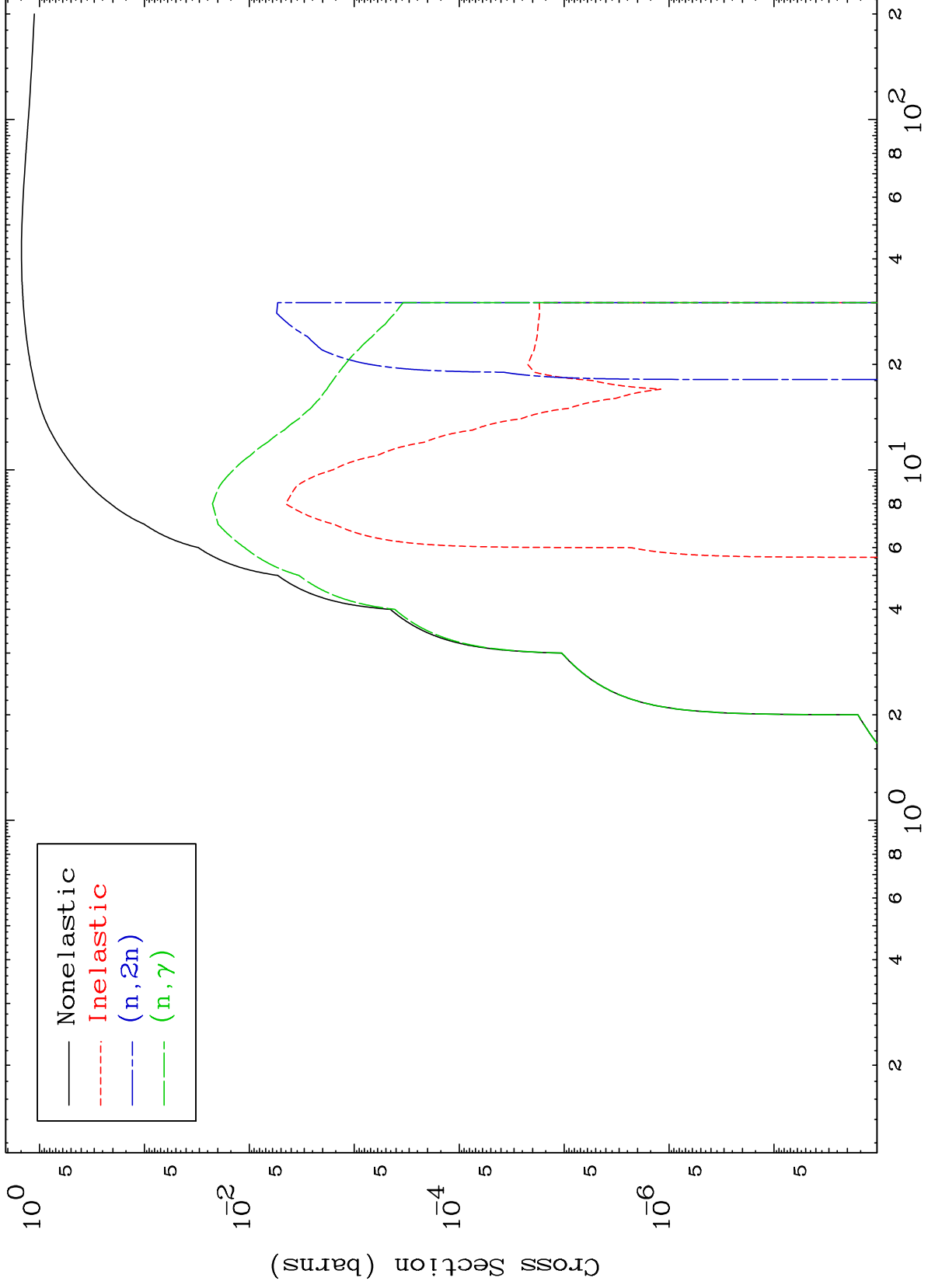
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5487

Proton Major
0 Kelvin Cross Sections

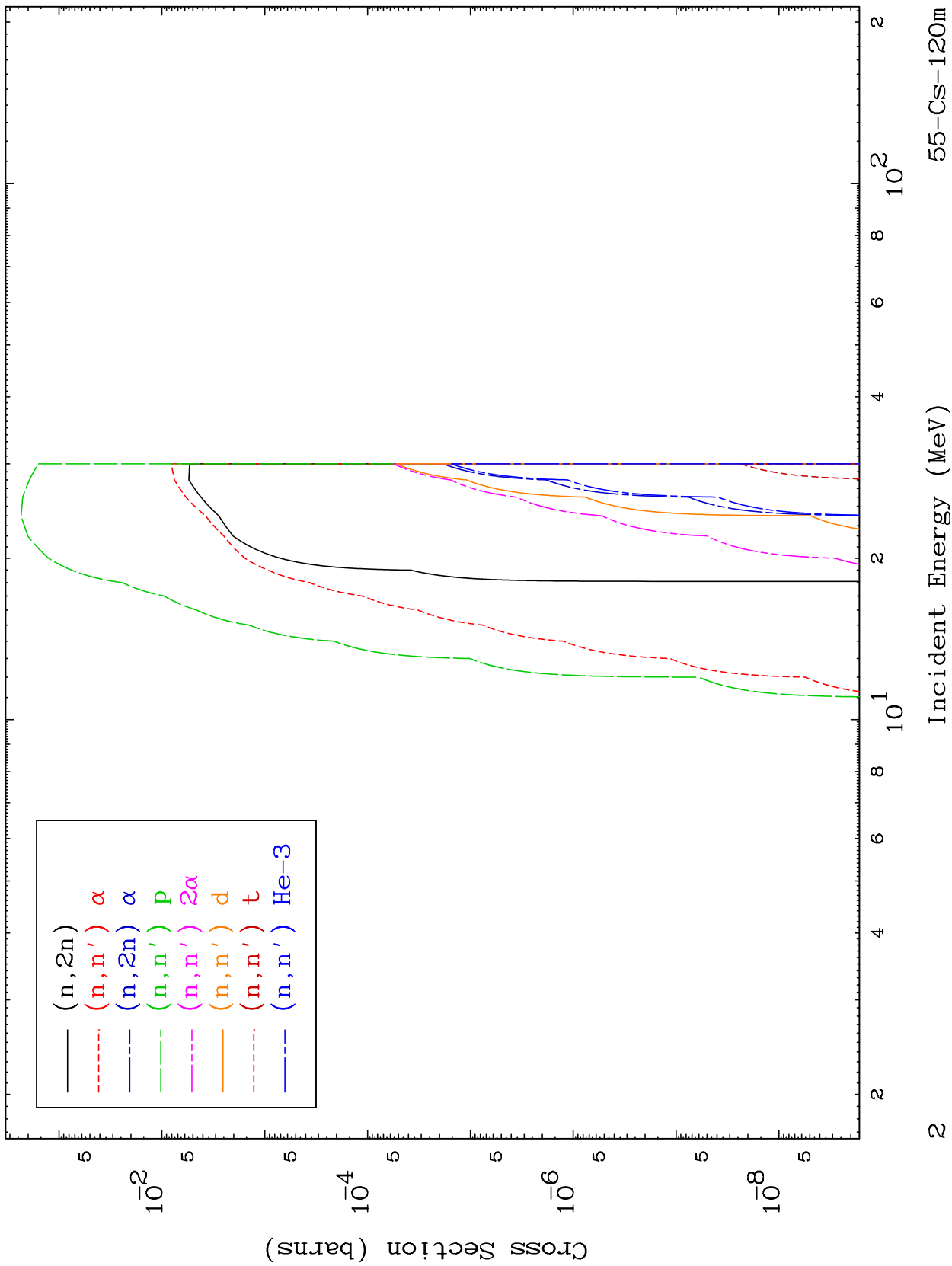
55-Cs-120m



MAT 5487

Proton Neutron Absorption
0 Kelvin Cross Sections

55-Cs-120m



55-Cs-120m

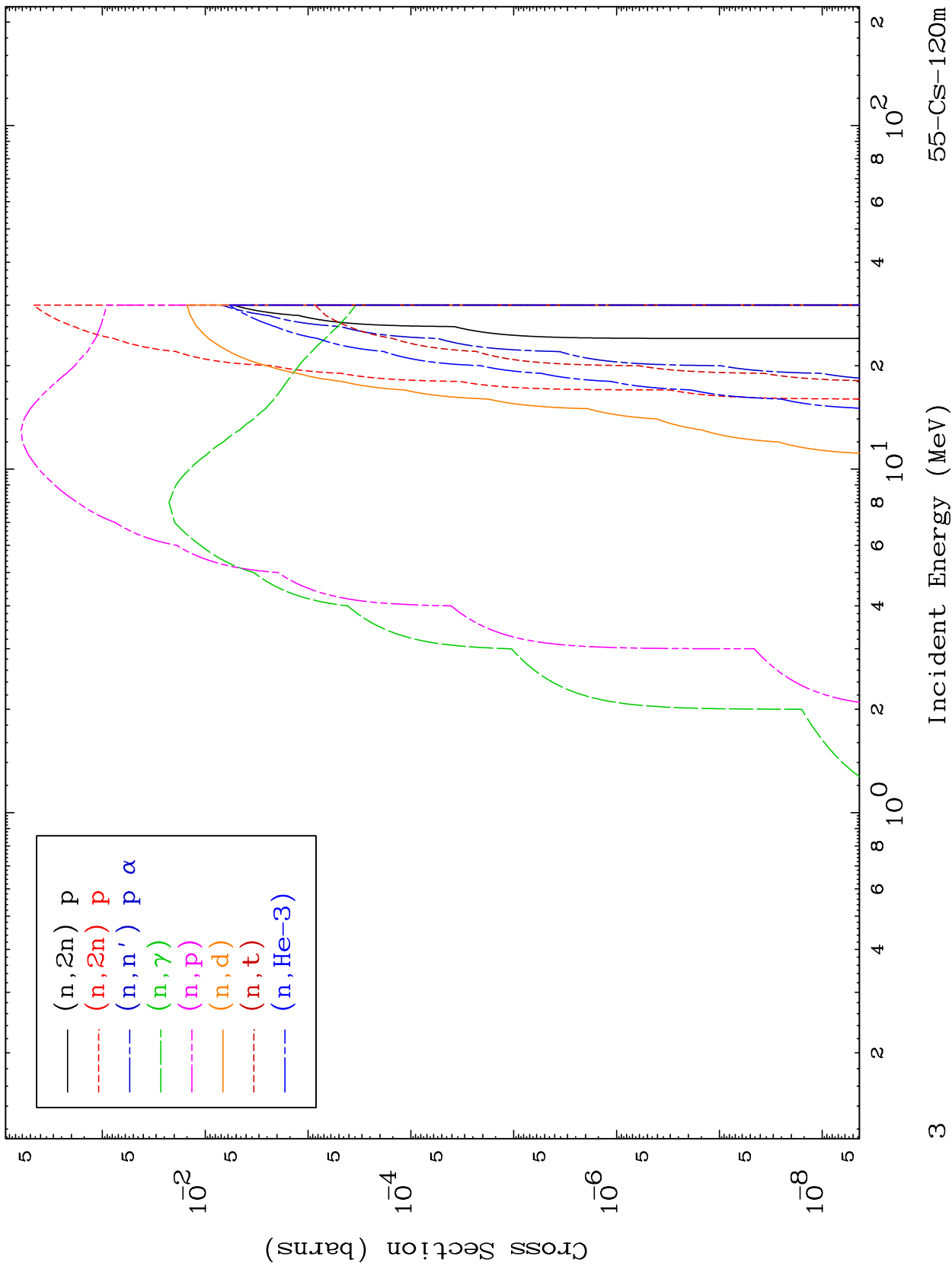
Incident Energy (MeV)

2

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Proton Neutron Absorption
0 Kelvin Cross Sections

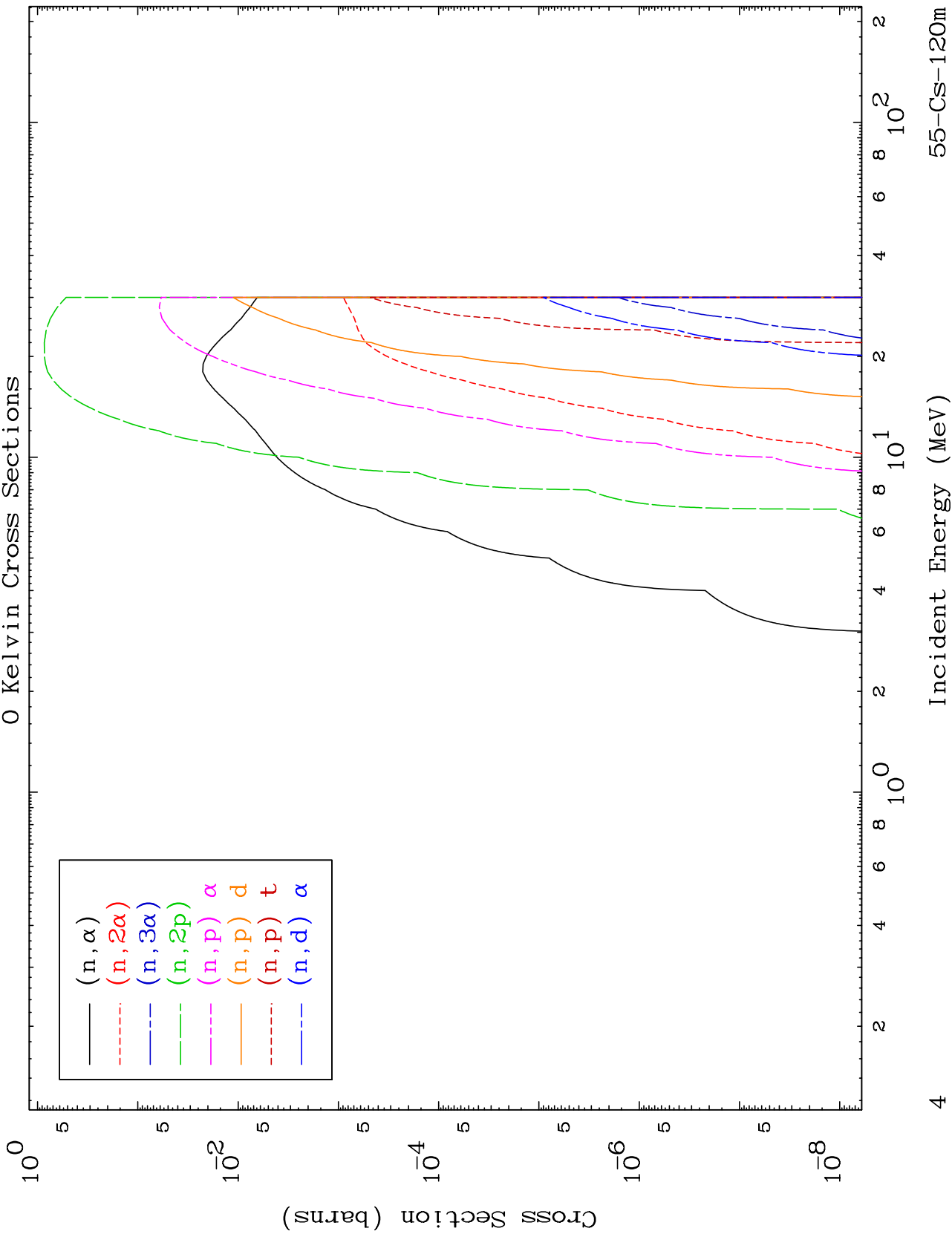
55-Cs-120m

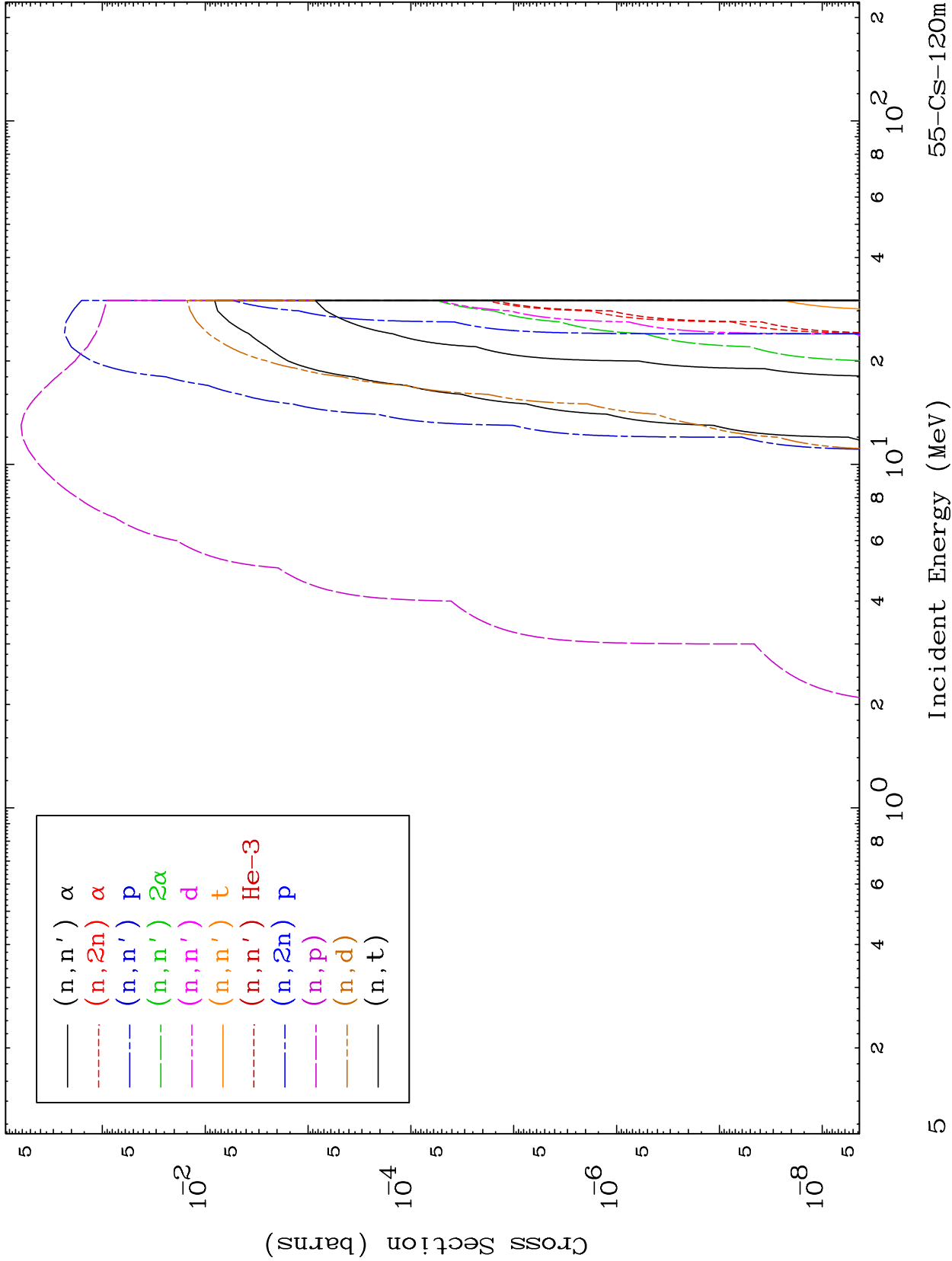


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Proton Neutron Absorption
0 Kelvin Cross Sections

55-Cs-120m

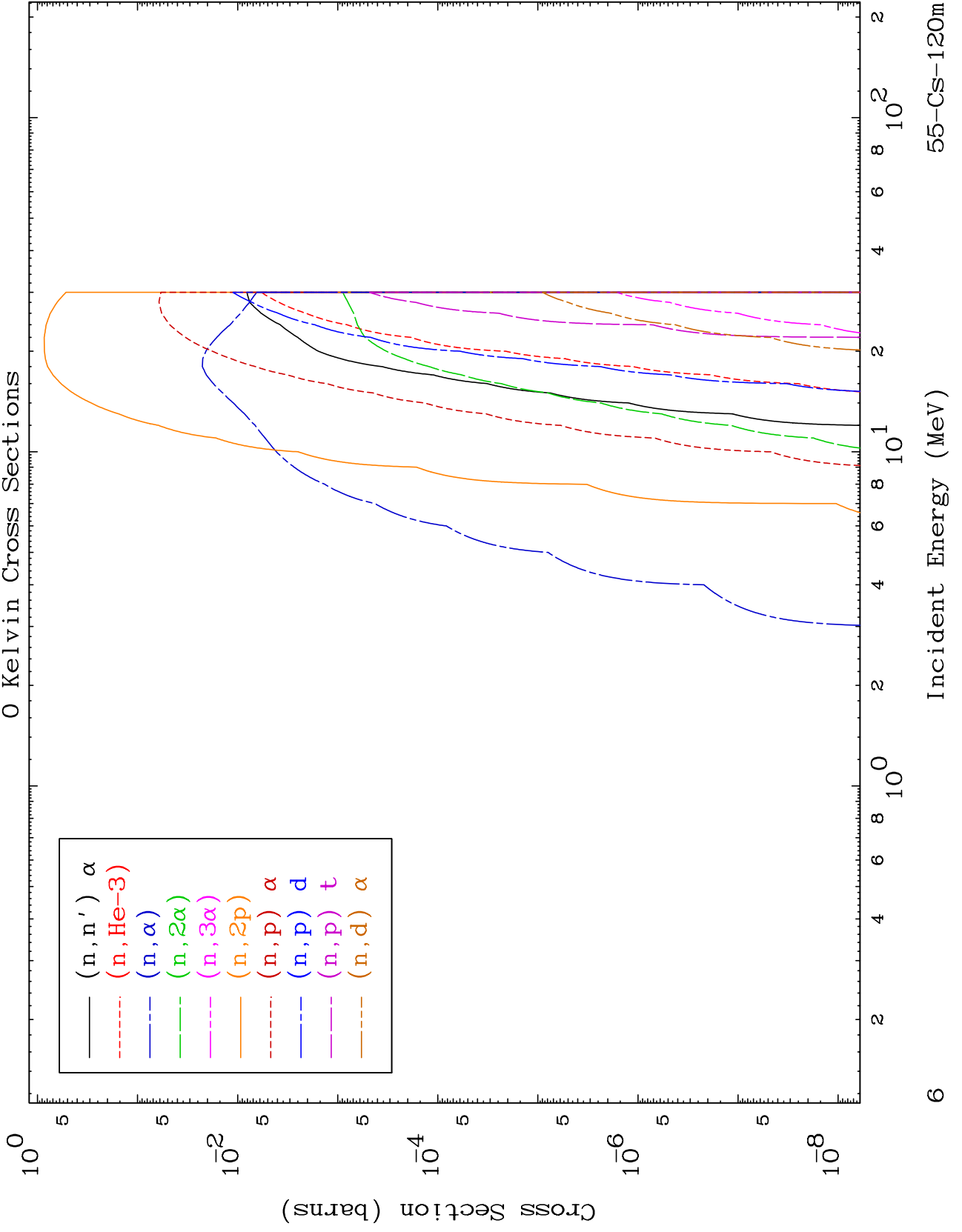




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Proton Charged Particle
0 Kelvin Cross Sections

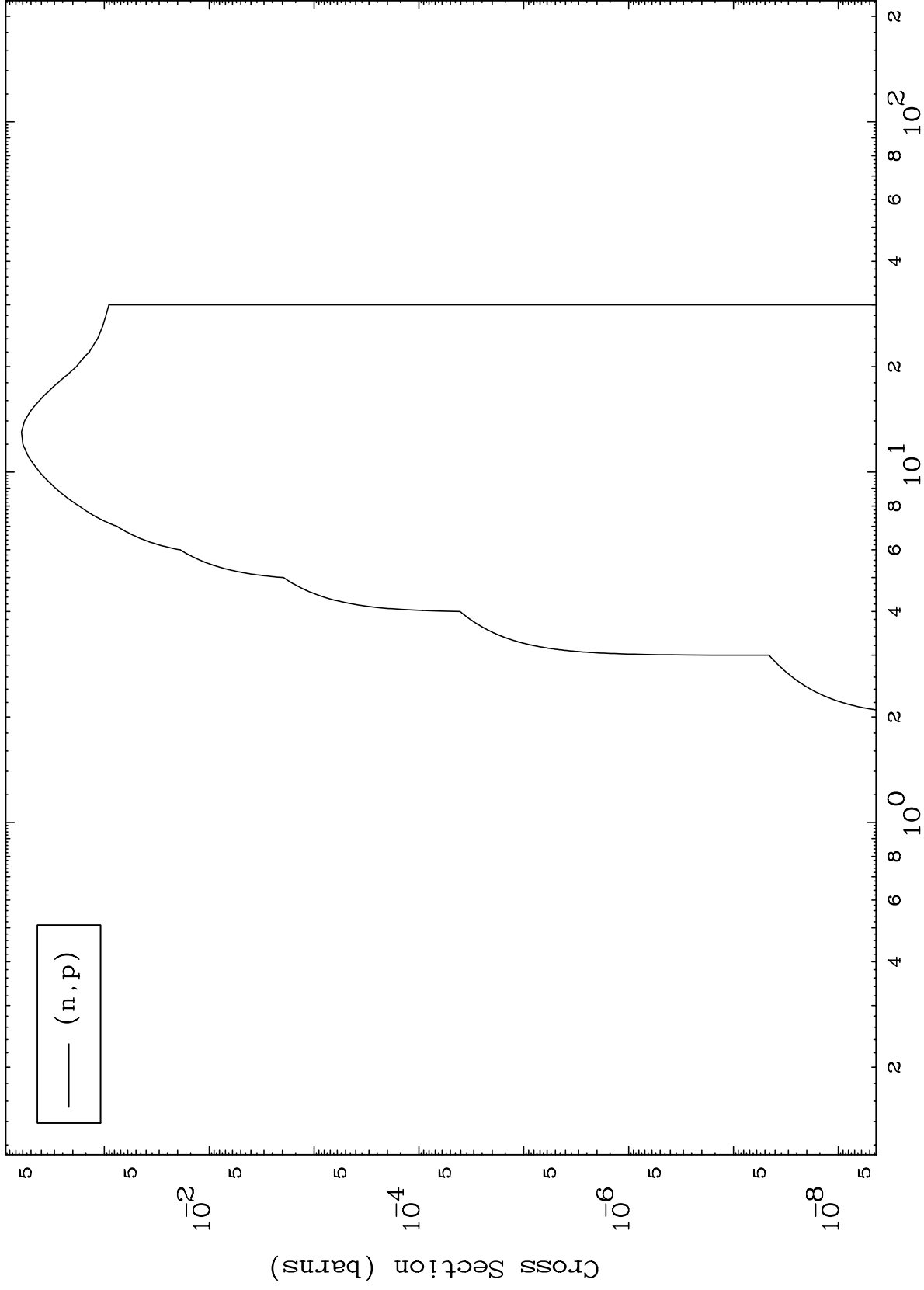
55-Cs-120m



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(p,p) Levels
0 Kelvin Cross Sections

55-Cs-120m



7

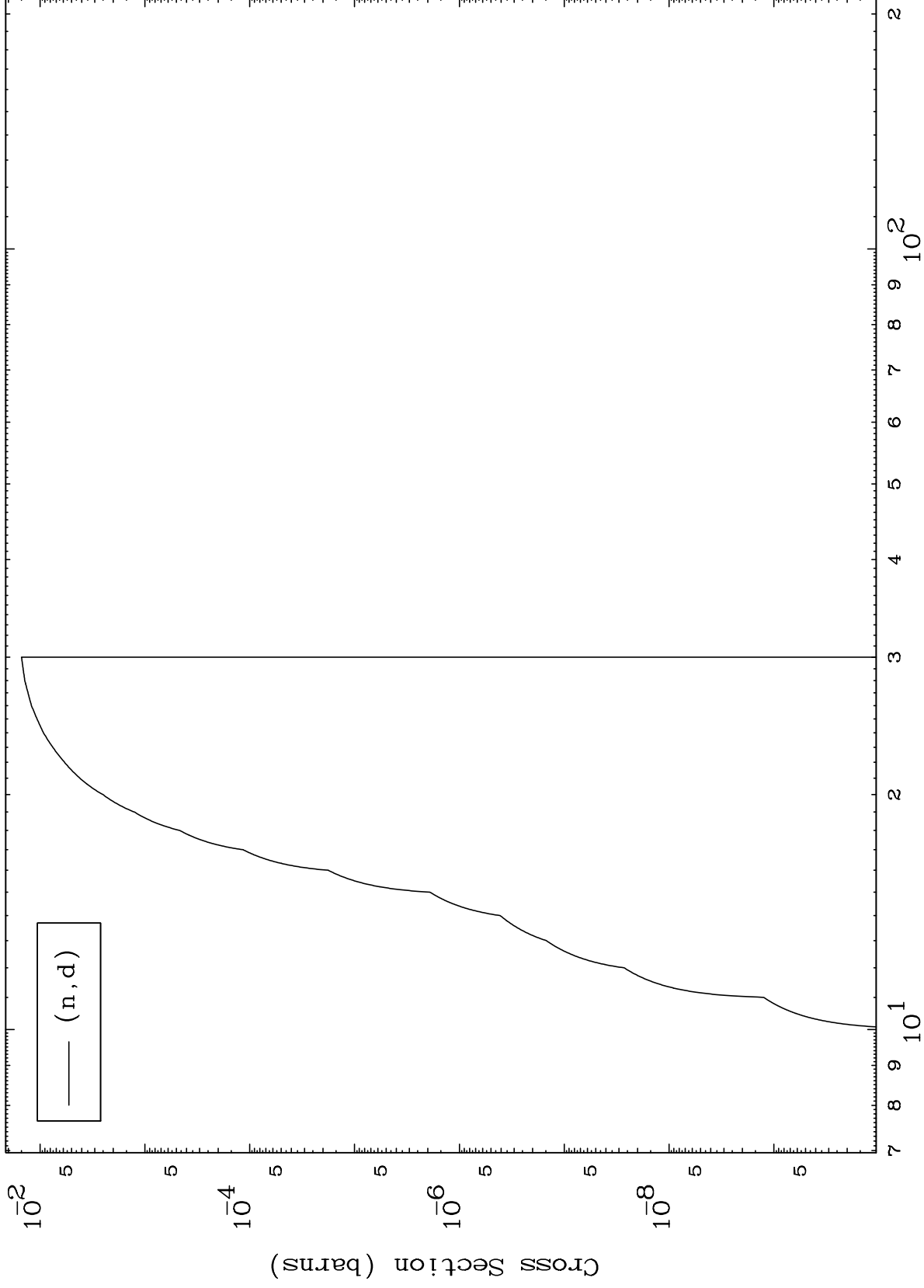
Incident Energy (MeV)

55-Cs-120m

MAT 5487

(p,d) Levels
0 Kelvin Cross Sections

55-Cs-120m



8

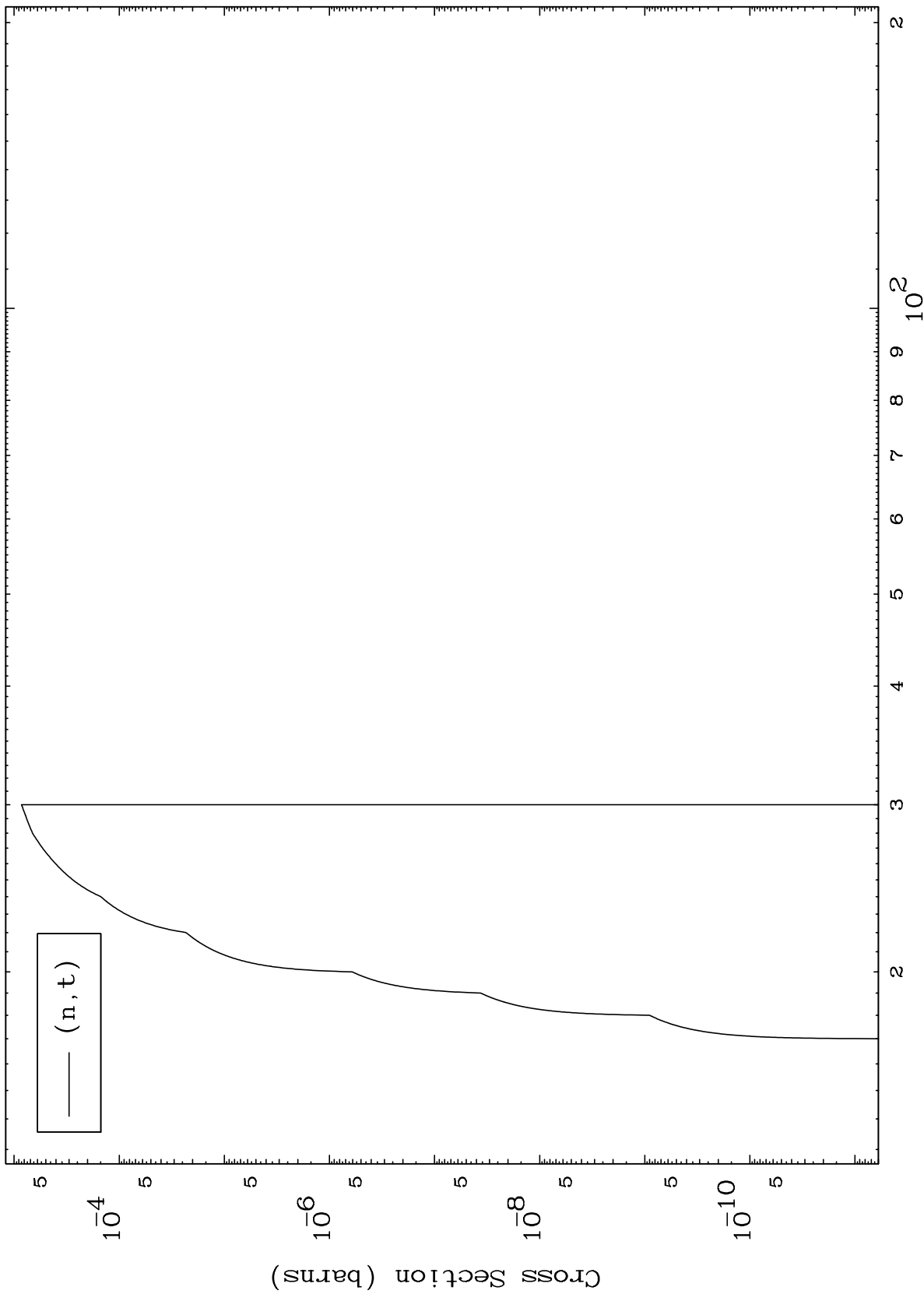
Incident Energy (MeV)

55-Cs-120m

MAT 5487

(p,t) Levels
0 Kelvin Cross Sections

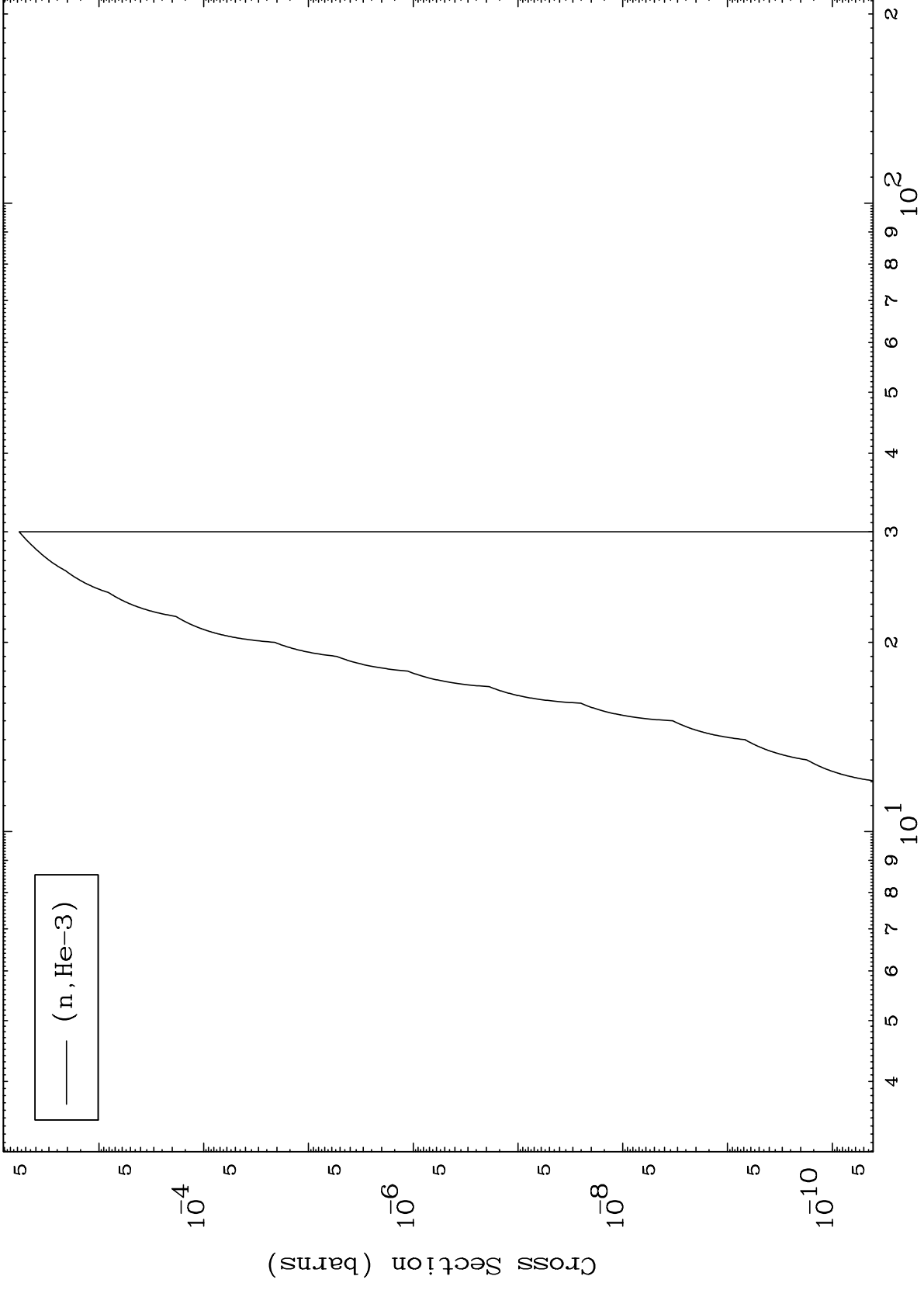
55-Cs-120m



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(p,He3) Levels
0 Kelvin Cross Sections

55-Cs-120m



10

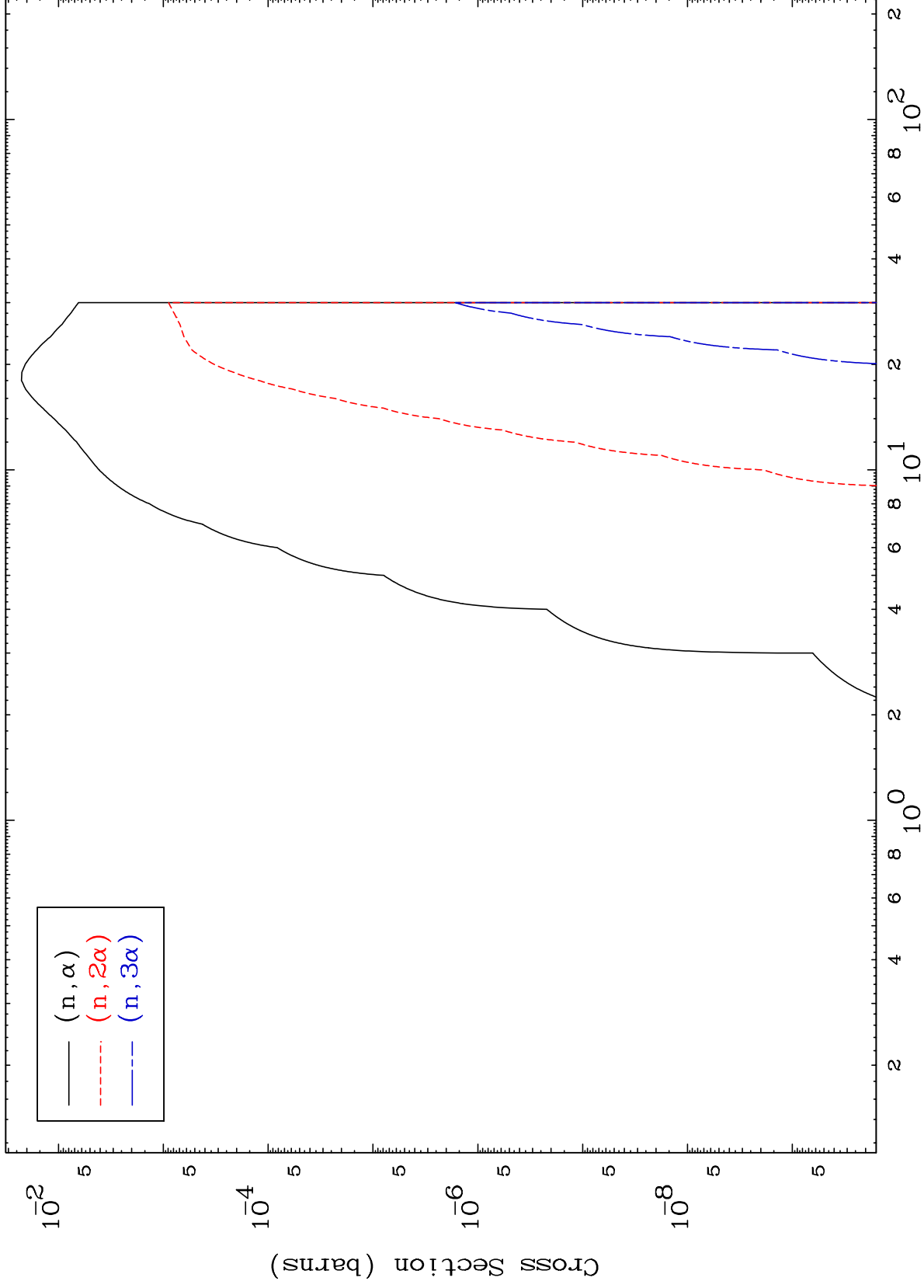
Incident Energy (MeV)

55-Cs-120m

MAT 5487

(p, α) Levels
0 Kelvin Cross Sections

55-Cs-120m



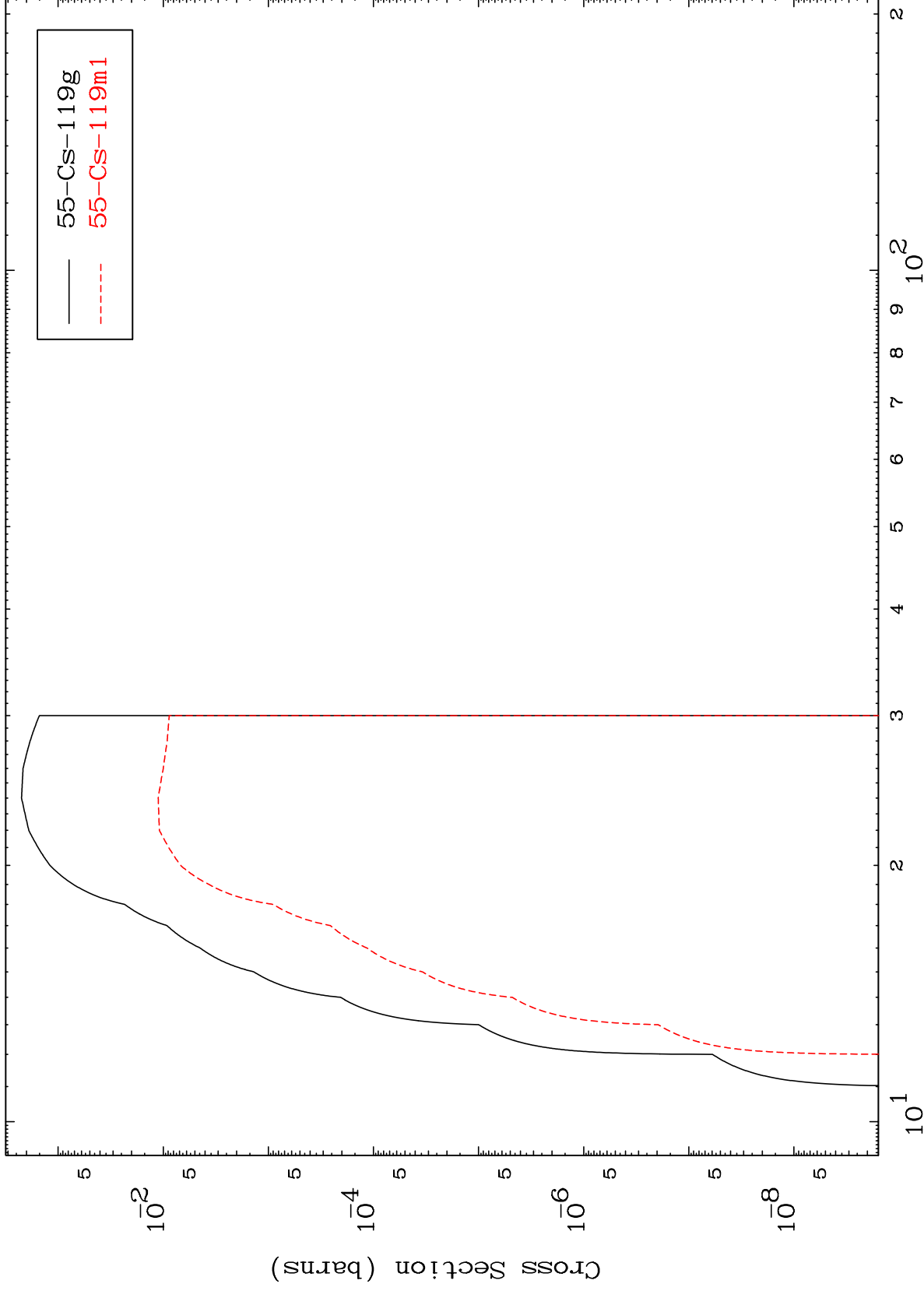
55-Cs-120m

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(n,n') p

55-Cs-120m

Radionuclide Production Cross Section



Incident Energy (MeV)

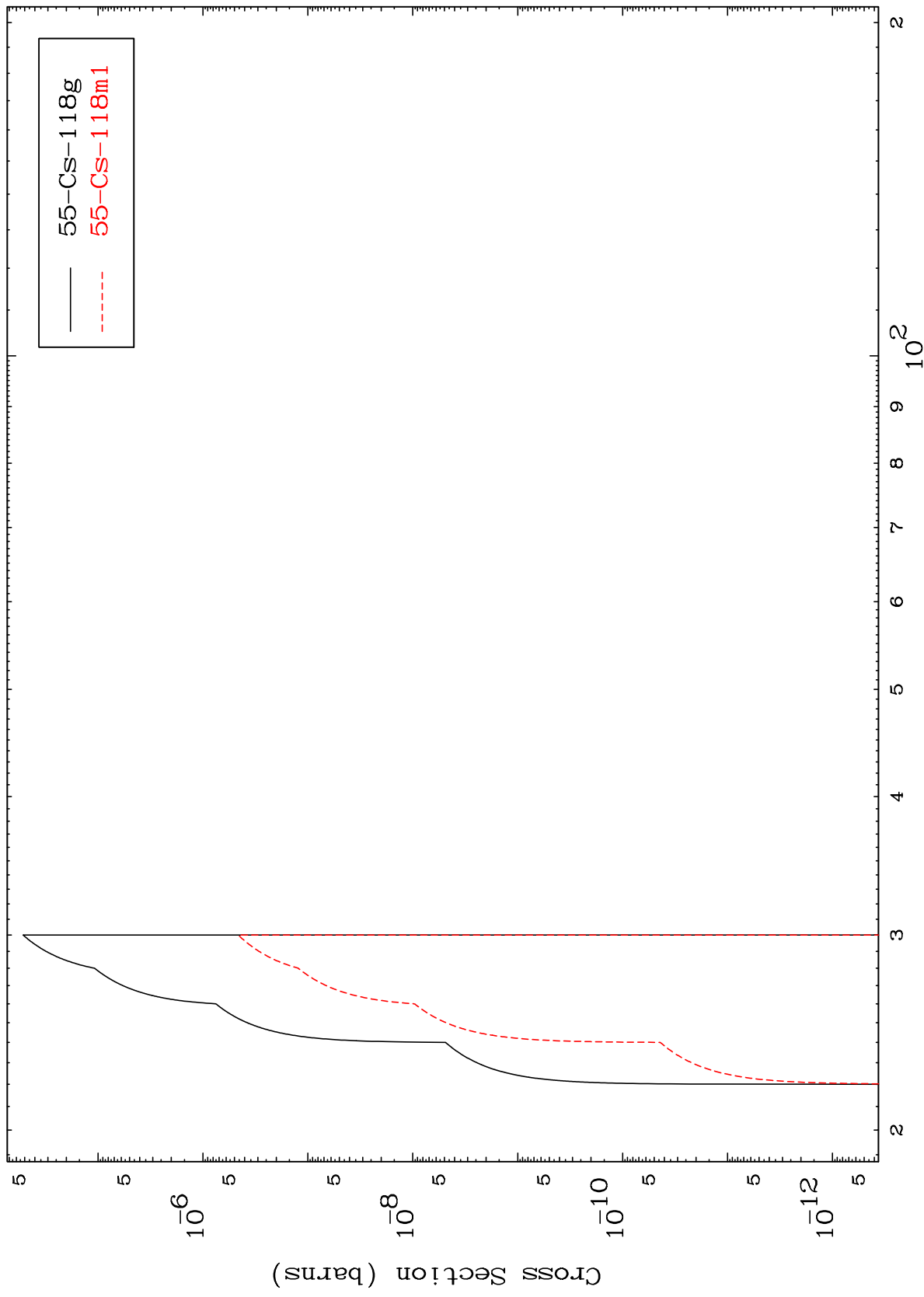
55-Cs-120m

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(n,n') d

55-Cs-120m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

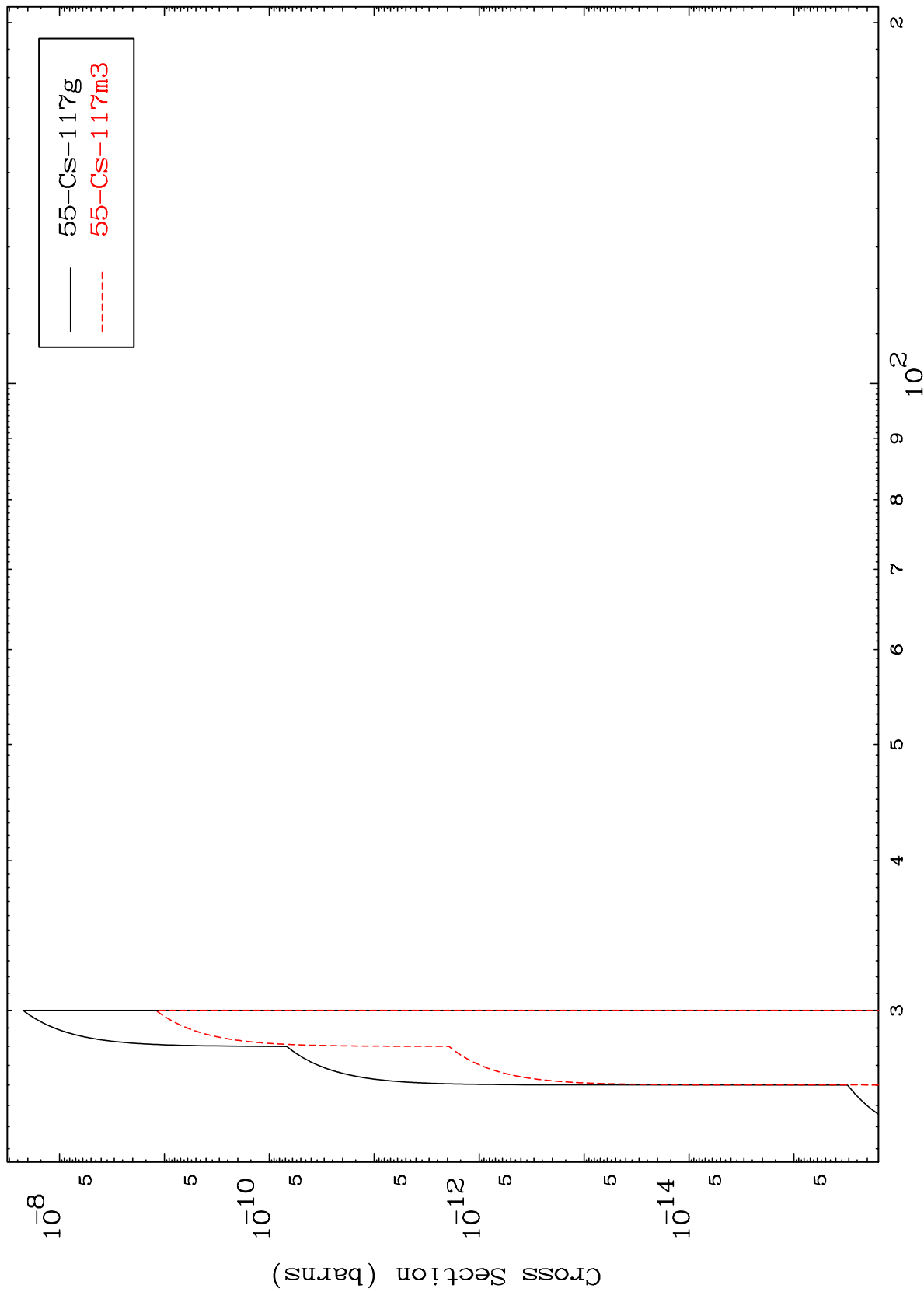
55-Cs-120m

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(n,n') t

55-Cs-120m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

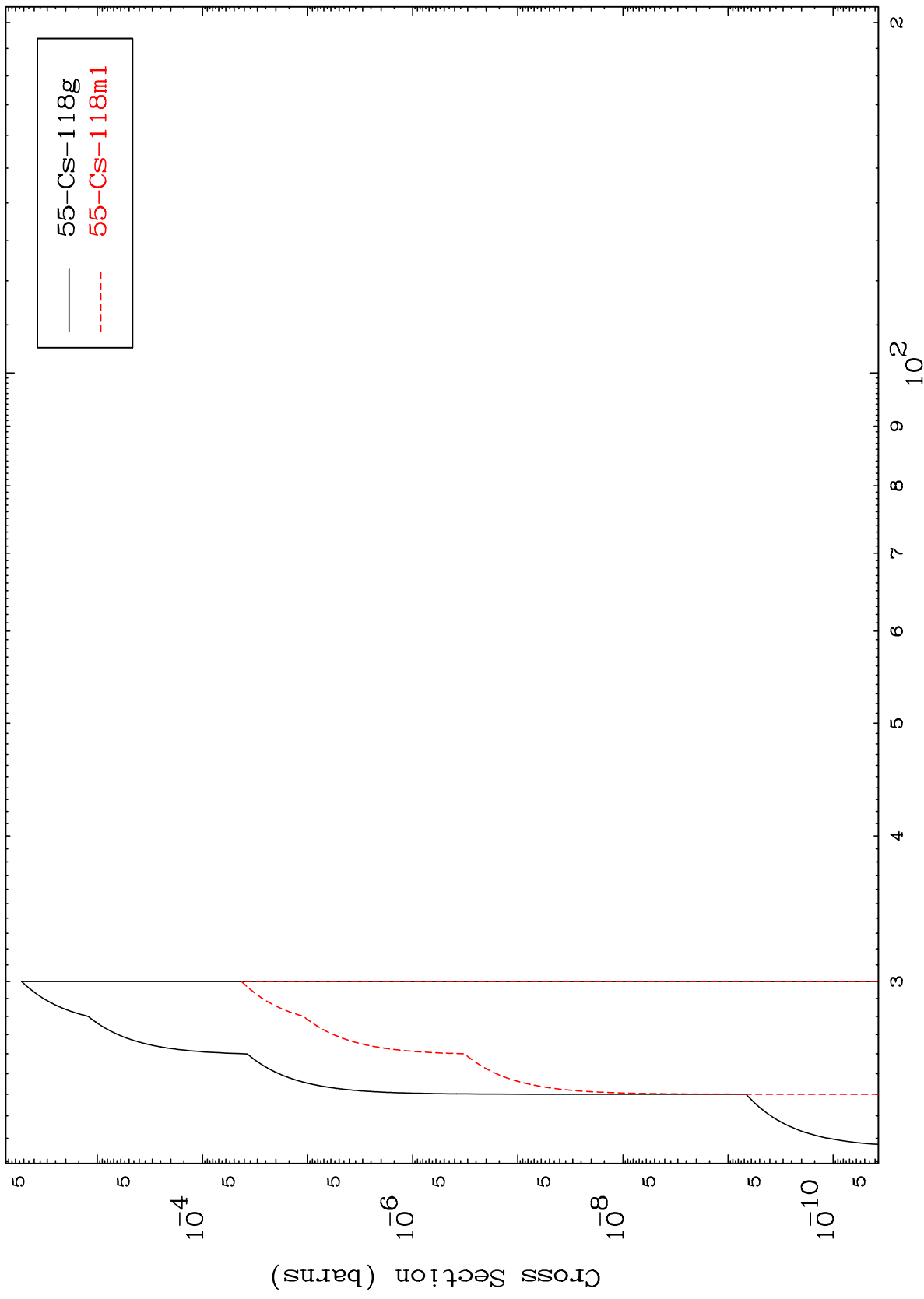
55-Cs-120m

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(n,2n) p

55-Cs-120m

Radionuclide Production Cross Section



15

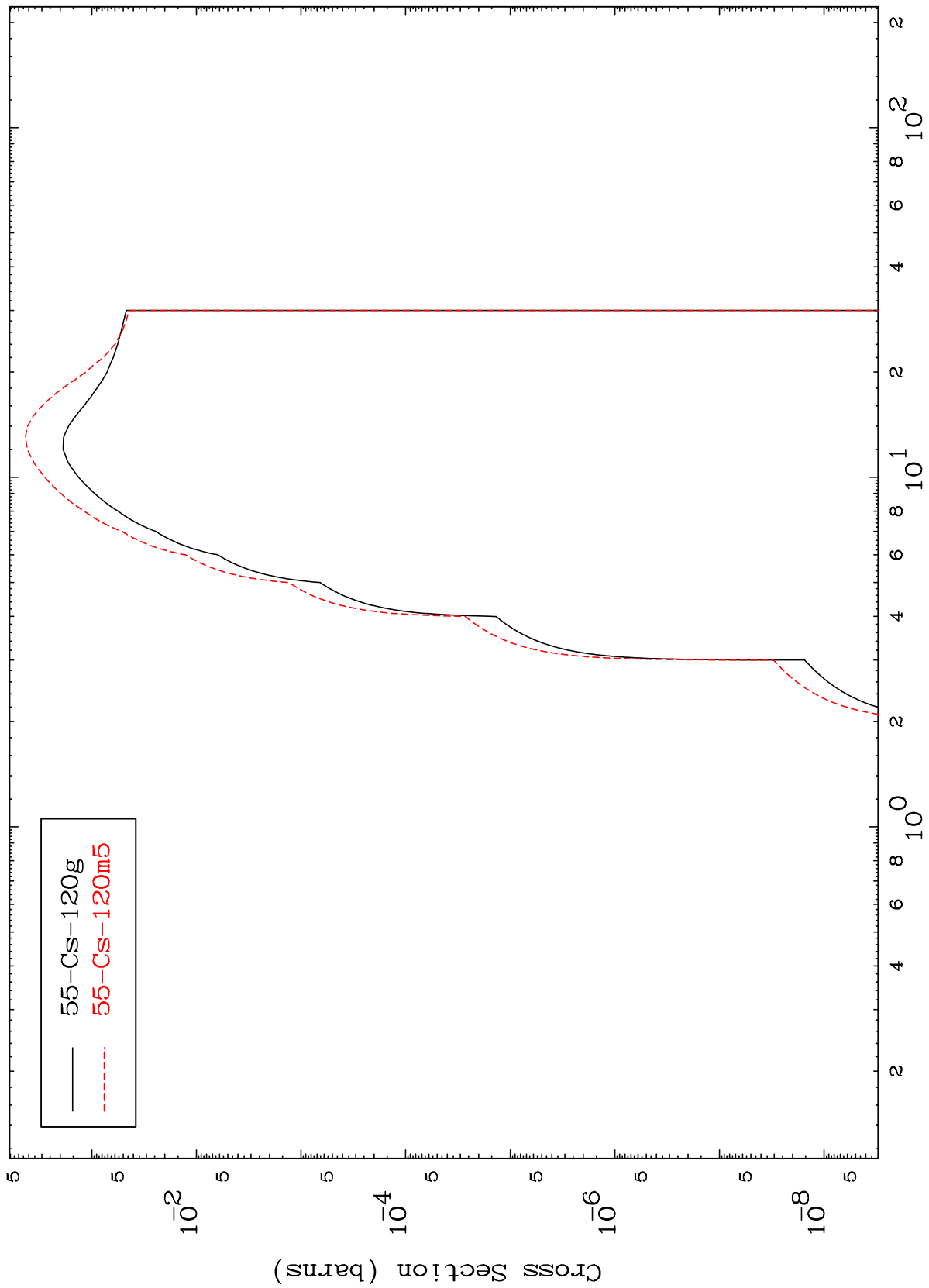
Incident Energy (MeV)

55-Cs-120m

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55-Cs-120m

(n,p)
Radionuclide Production Cross Section

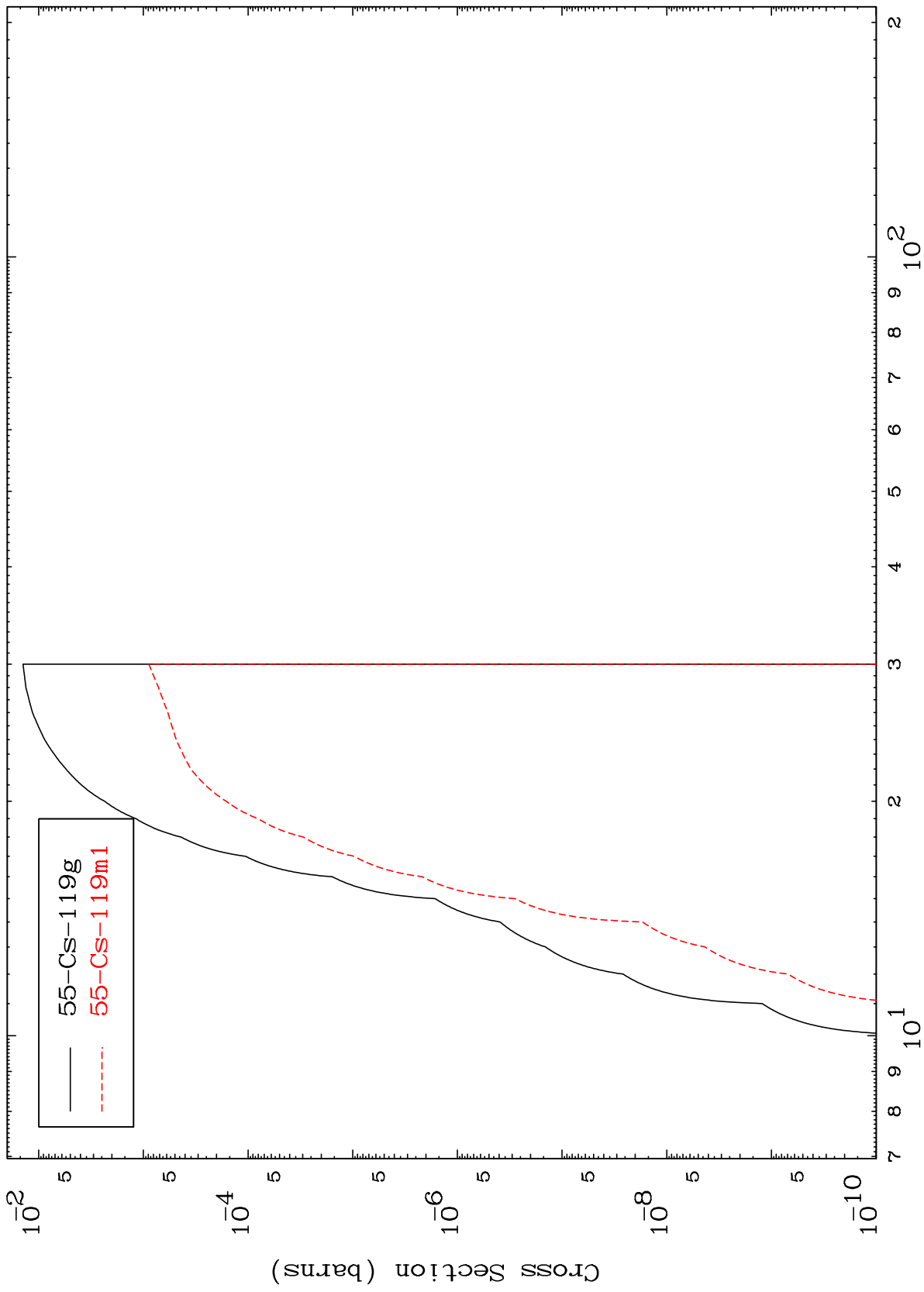


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(n,d)

55-Cs-120m

Radionuclide Production Cross Section



17

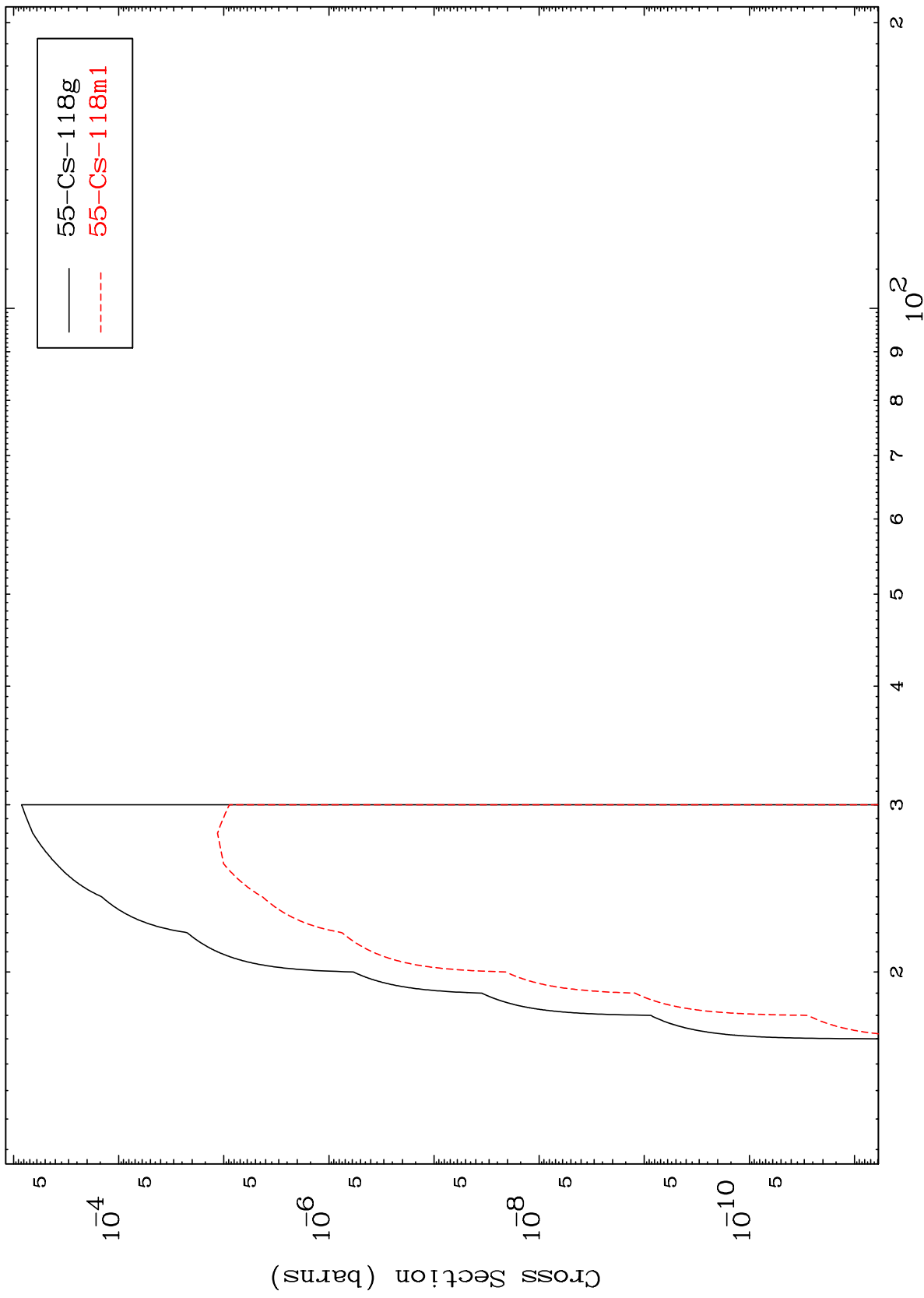
Incident Energy (MeV)

55-Cs-120m

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55-Cs-120m

(n,t)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

55-Cs-120m