

Program EVALPLOT
(Version 2021-1)

by

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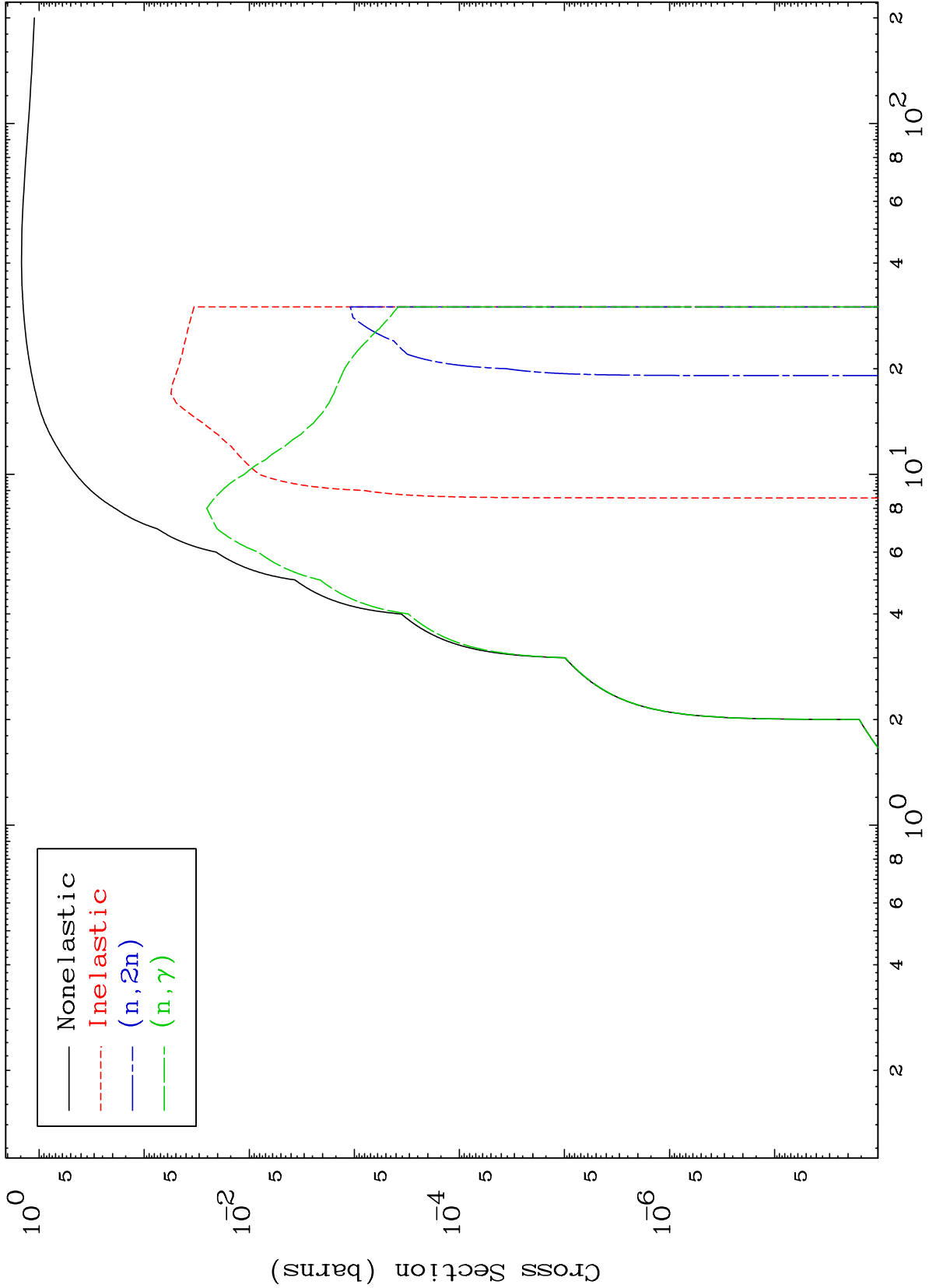
Press Mouse Button to Start

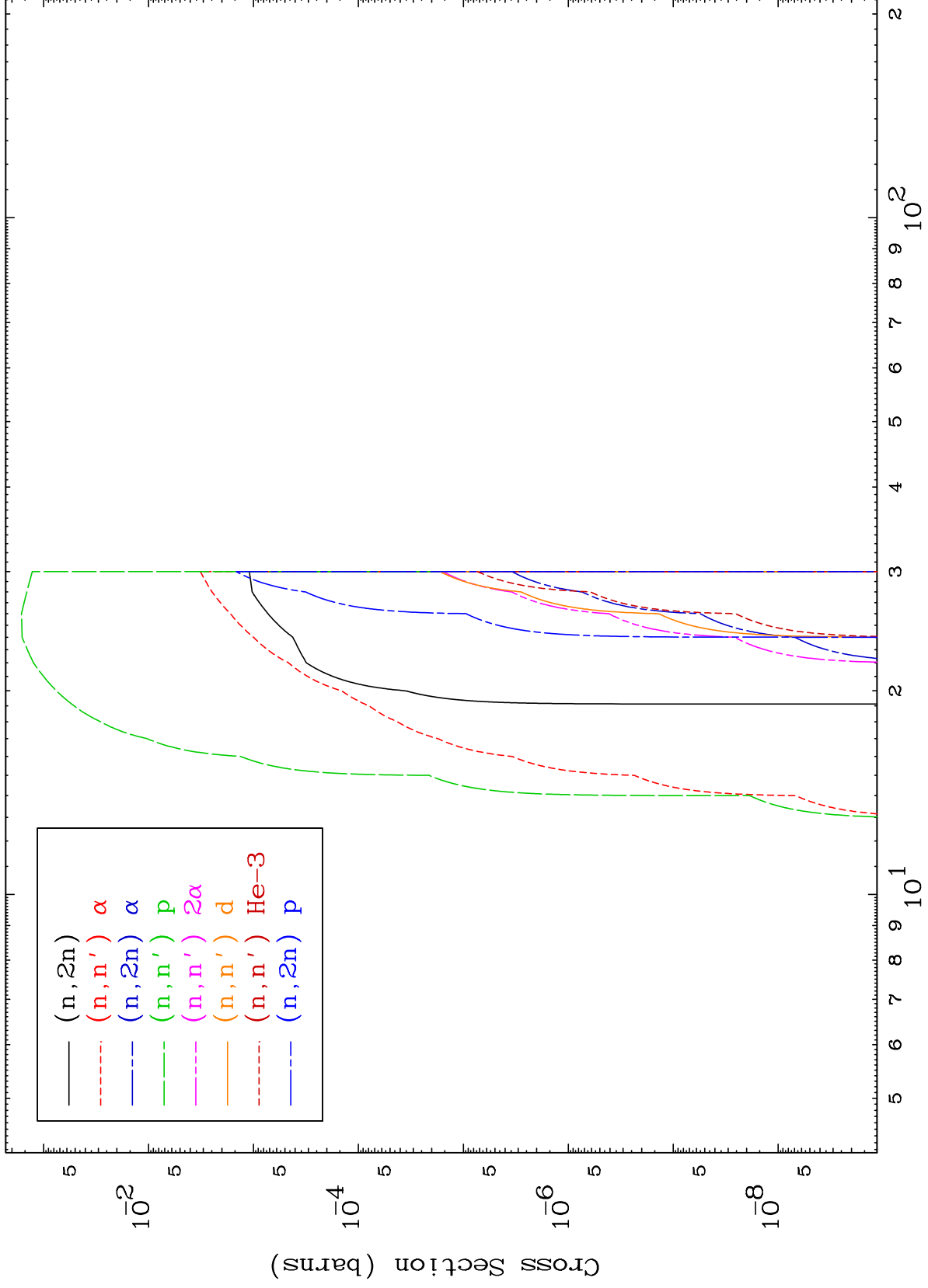
MAT 5483

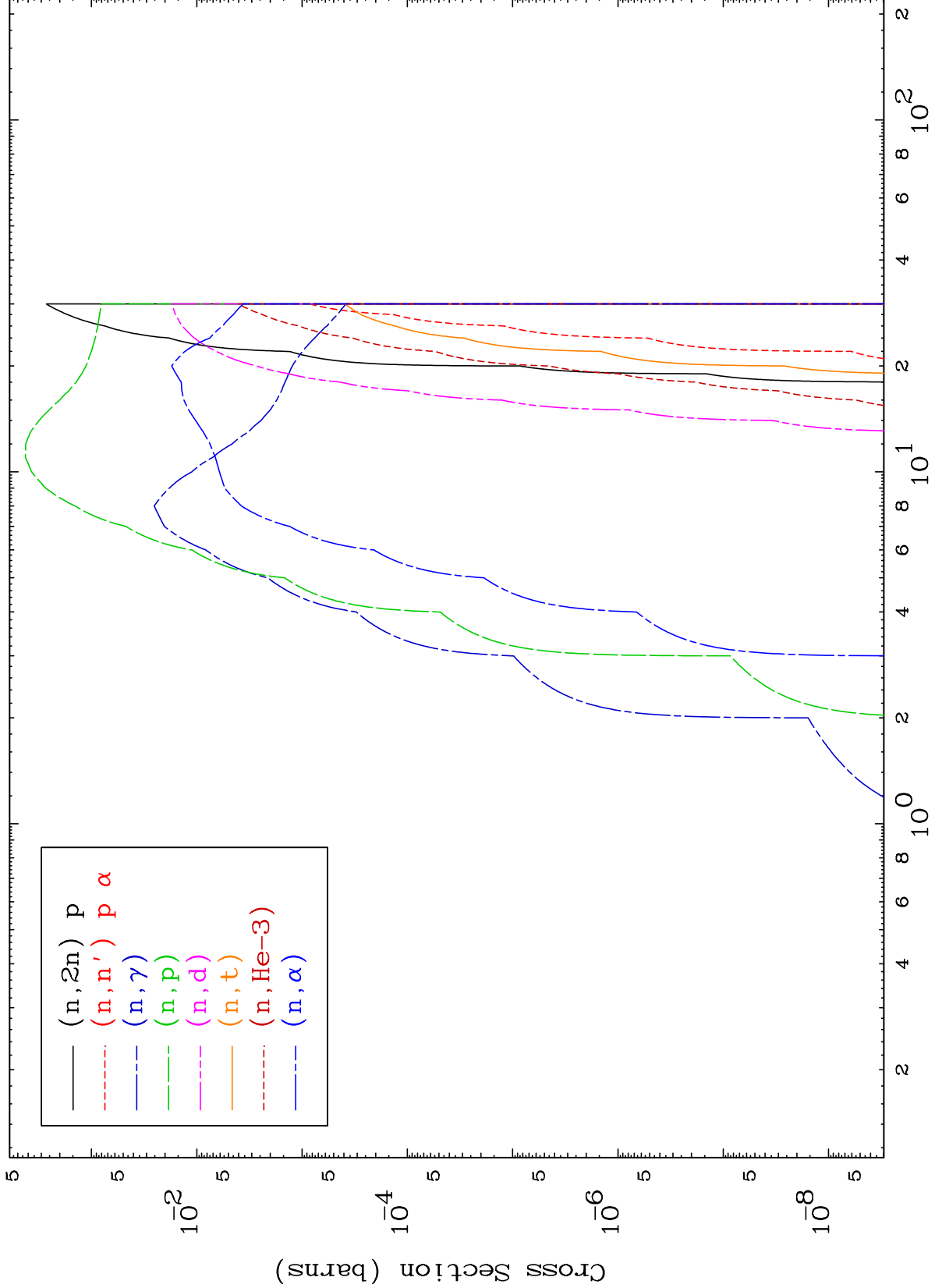
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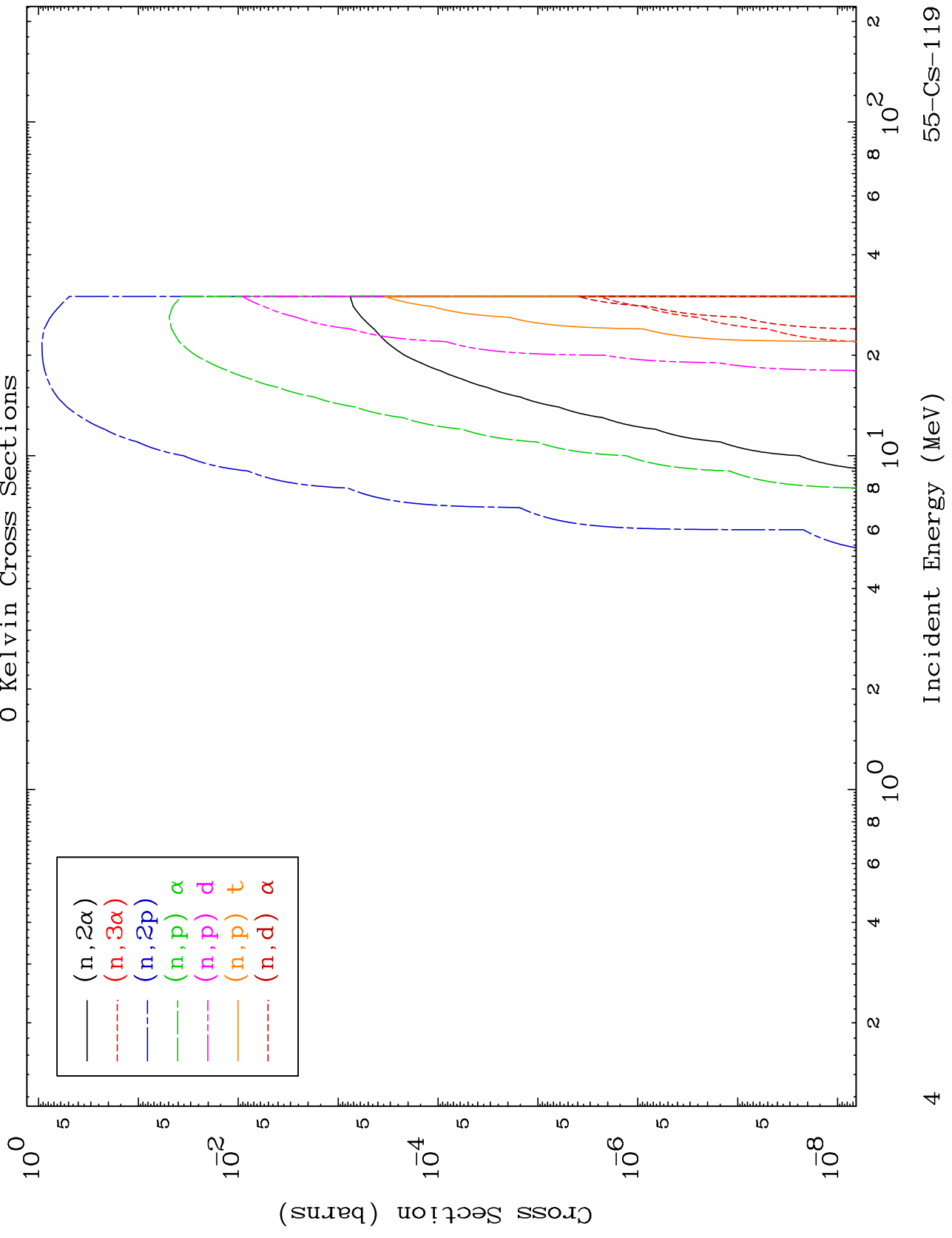
55-Cs-119

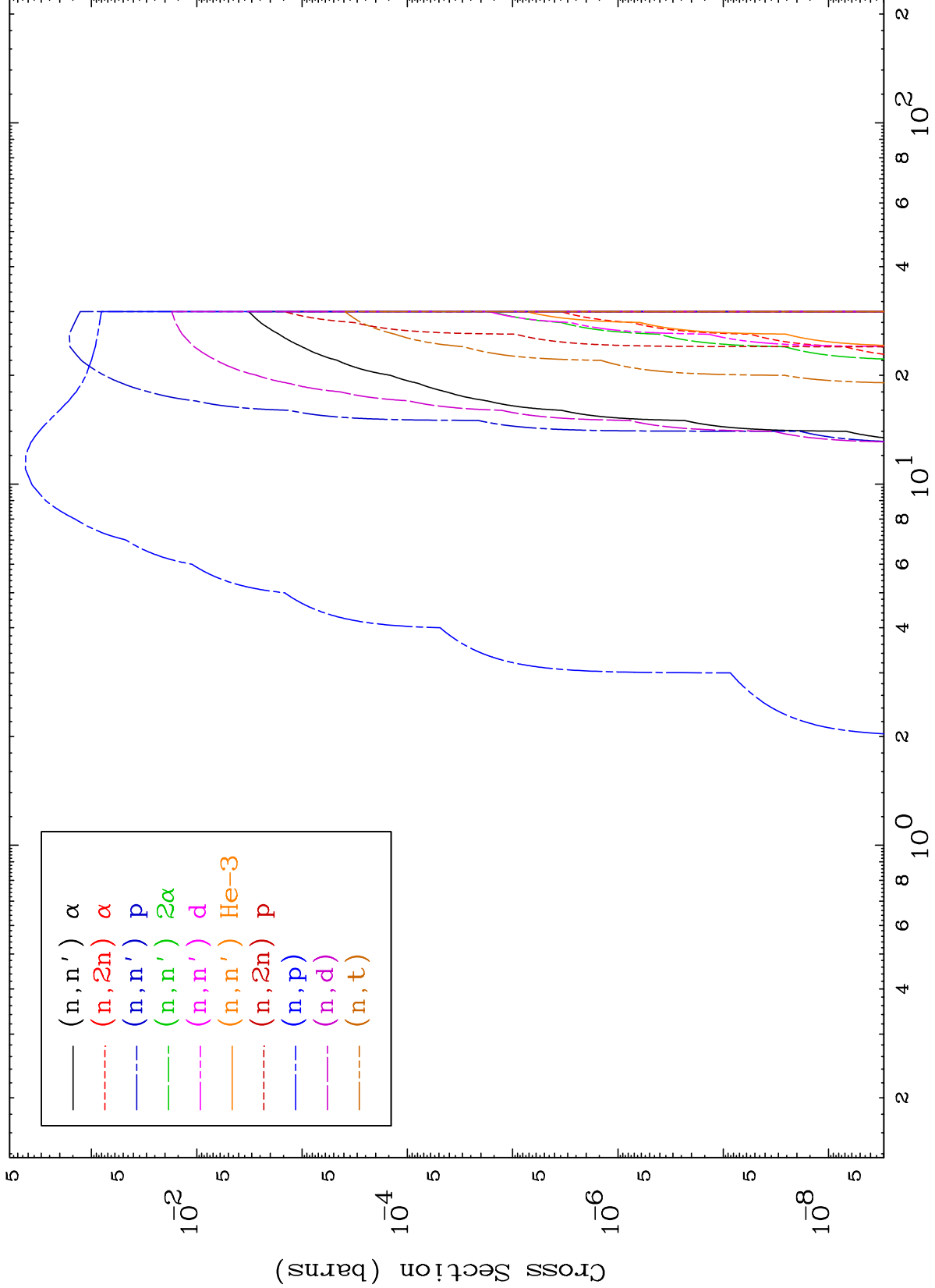
0 Kelvin Cross Sections

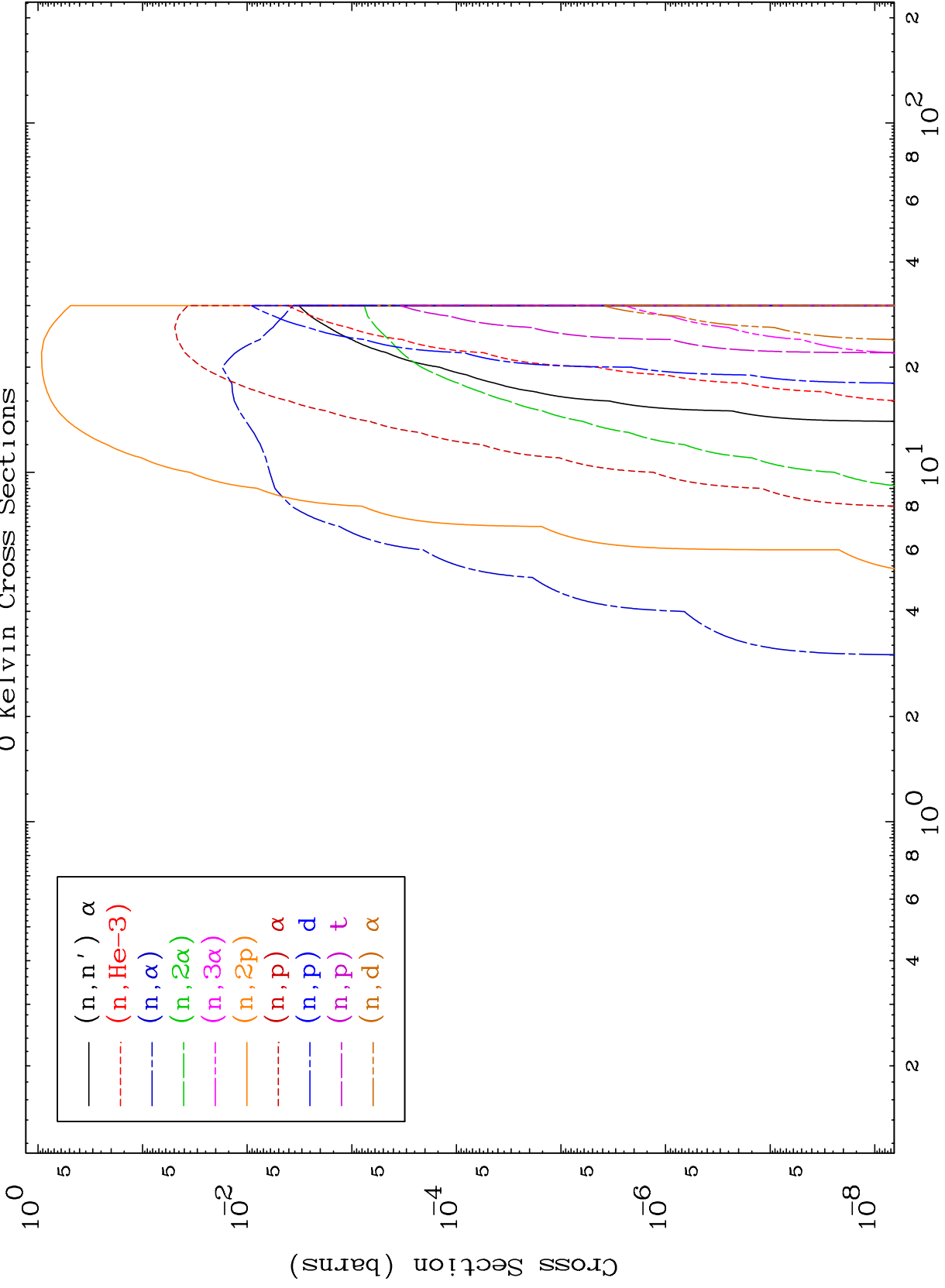








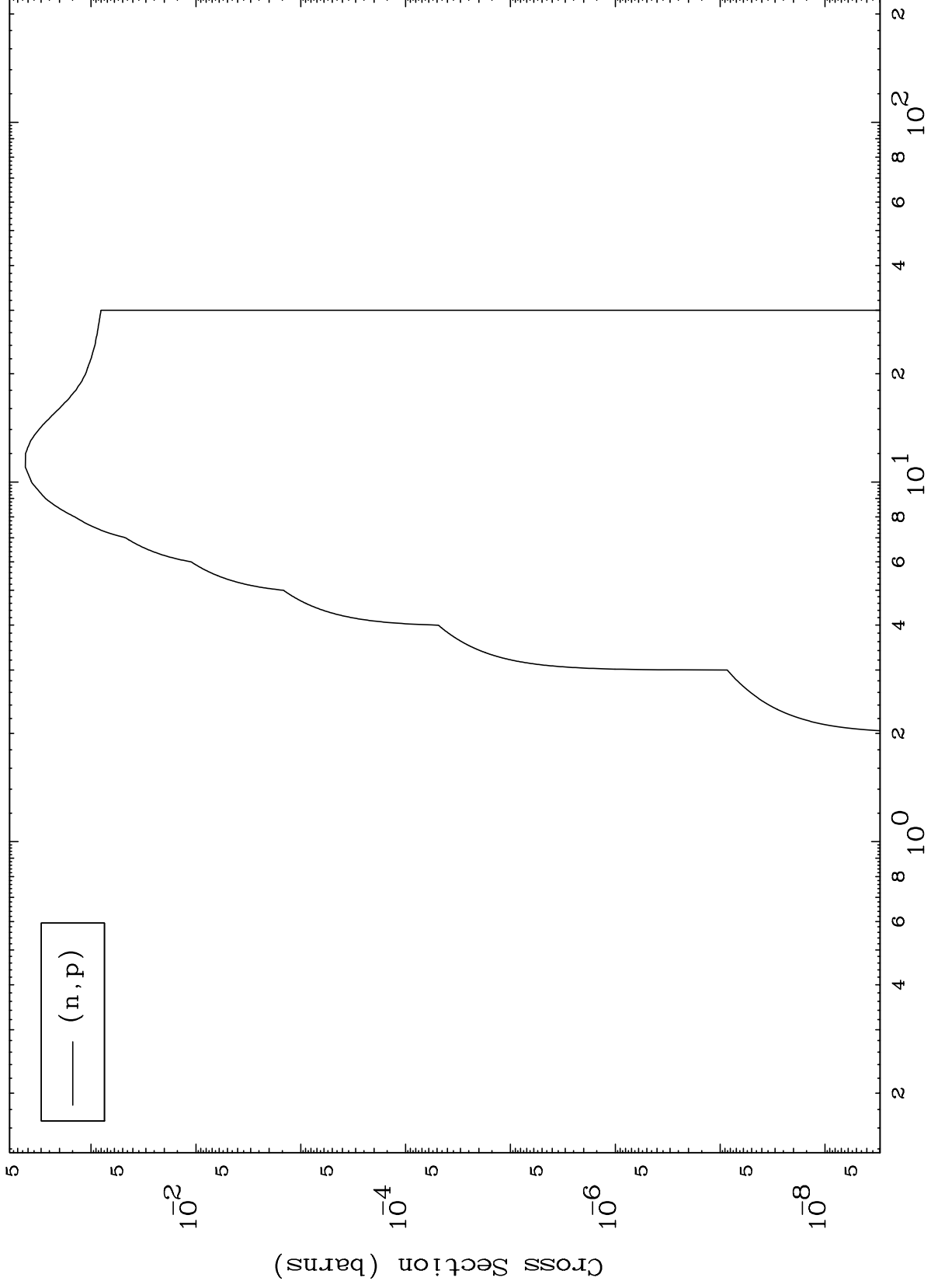




MAT 5483

(p,p) Levels
0 Kelvin Cross Sections

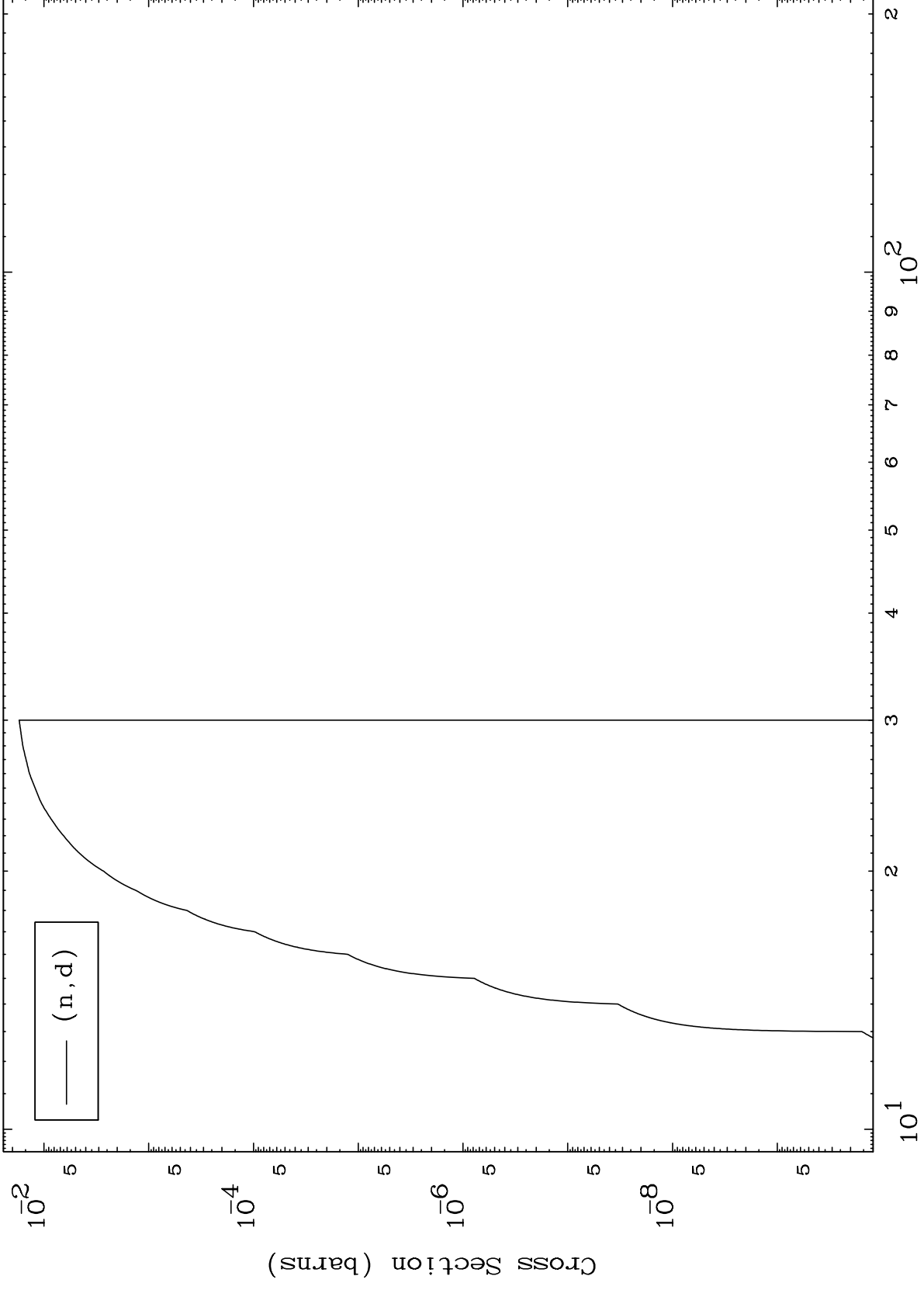
55-Cs-119



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(p,d) Levels
0 Kelvin Cross Sections

55-Cs-119



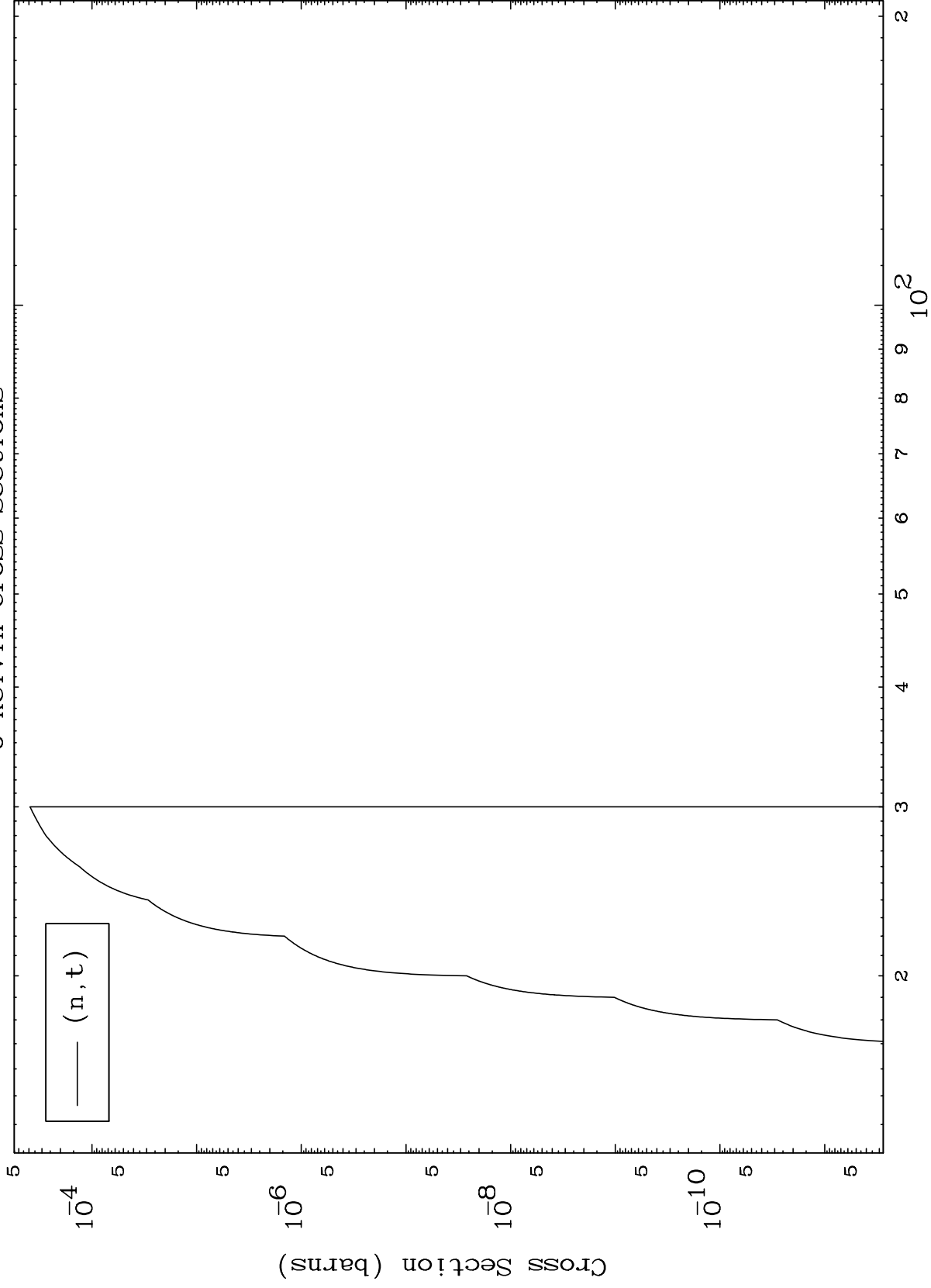
Incident Energy (MeV)

55-Cs-119

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(p,t) Levels
0 Kelvin Cross Sections

55-Cs-119



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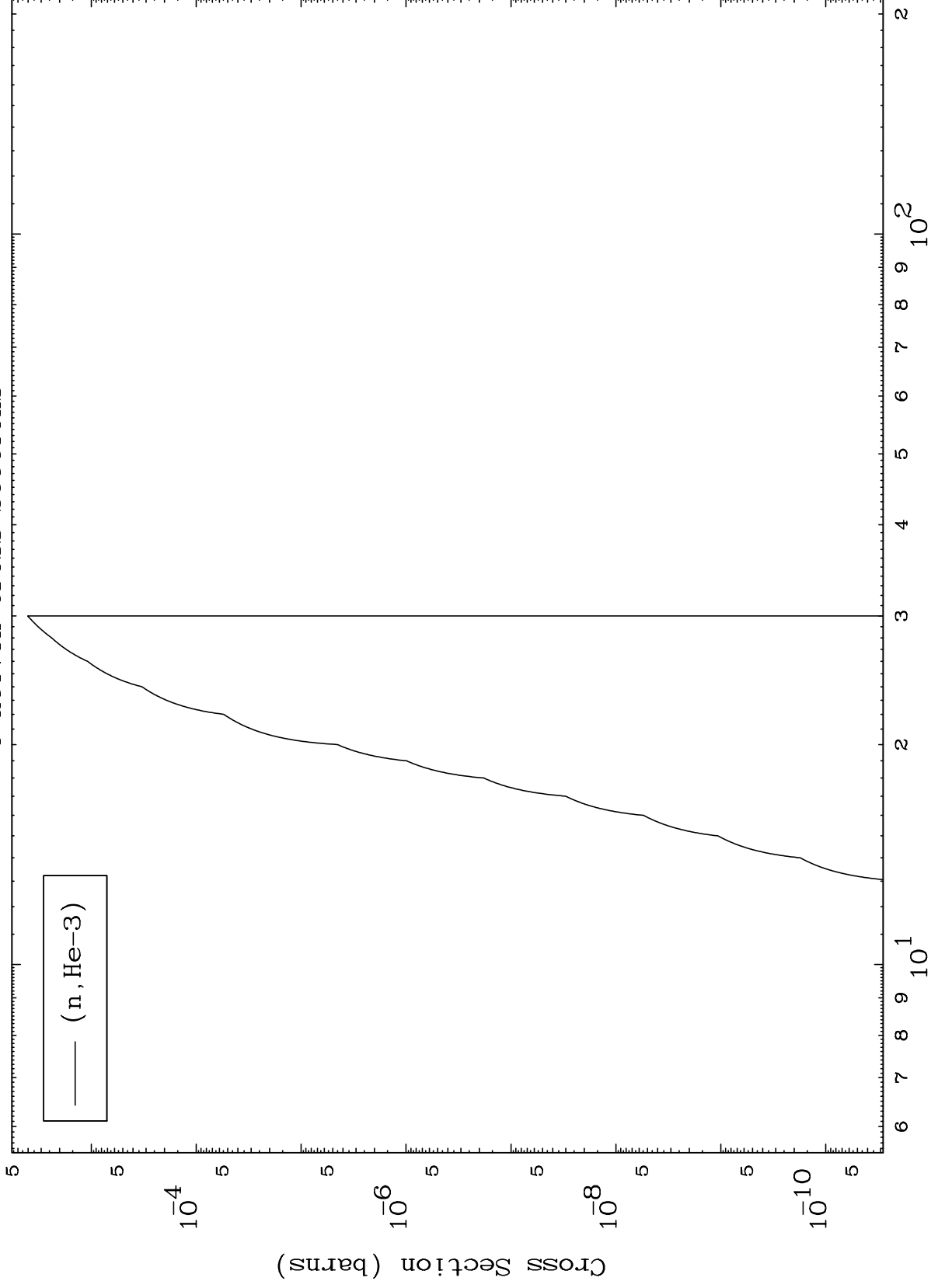
Incident Energy (MeV)

55-Cs-119

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(p,He3) Levels
0 Kelvin Cross Sections

55-Cs-119



10

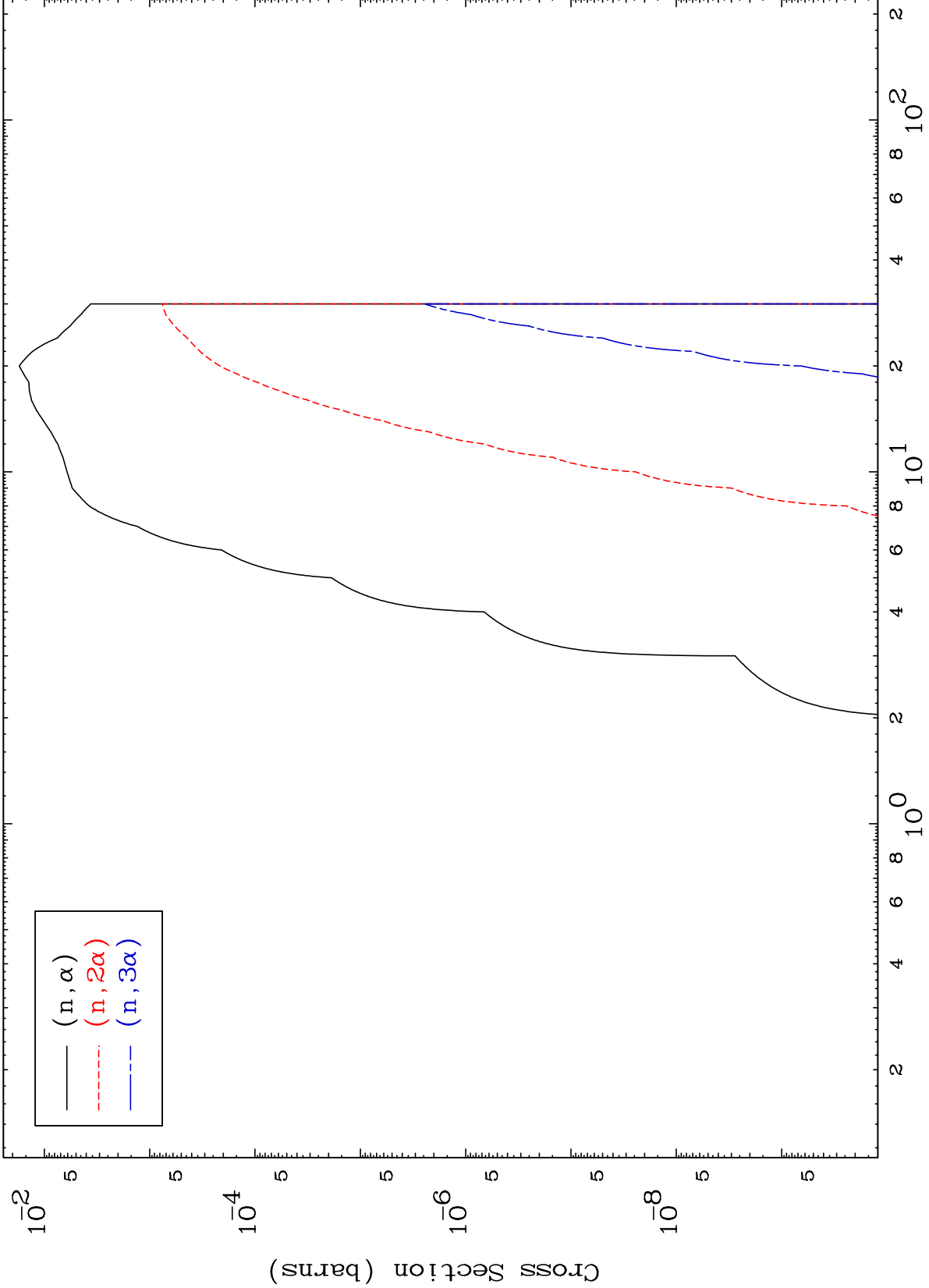
Incident Energy (MeV)

55-Cs-119

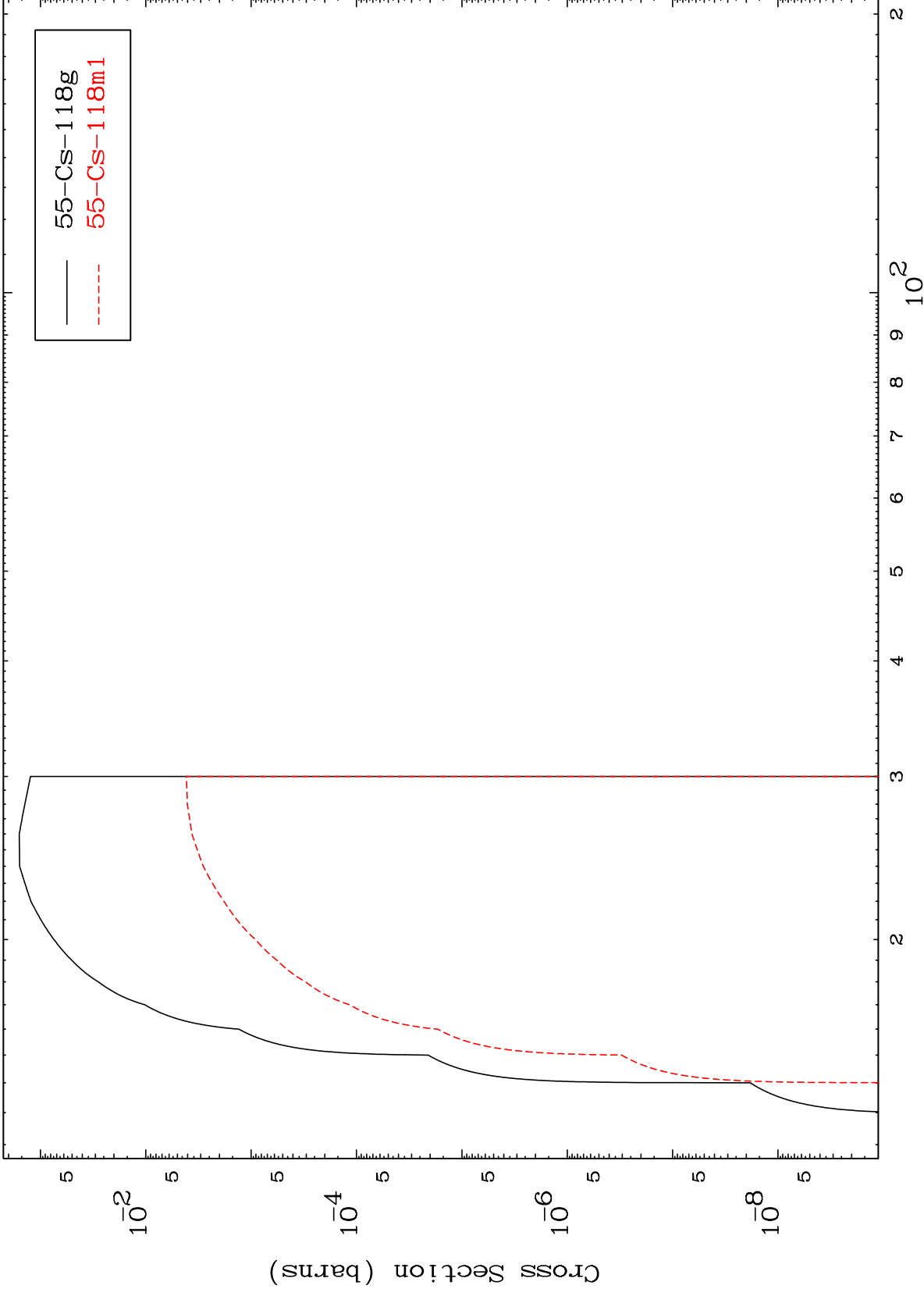
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0 Kelvin Cross Sections
(p, α) Levels

55-Cs-119



Radionuclide Production Cross Section



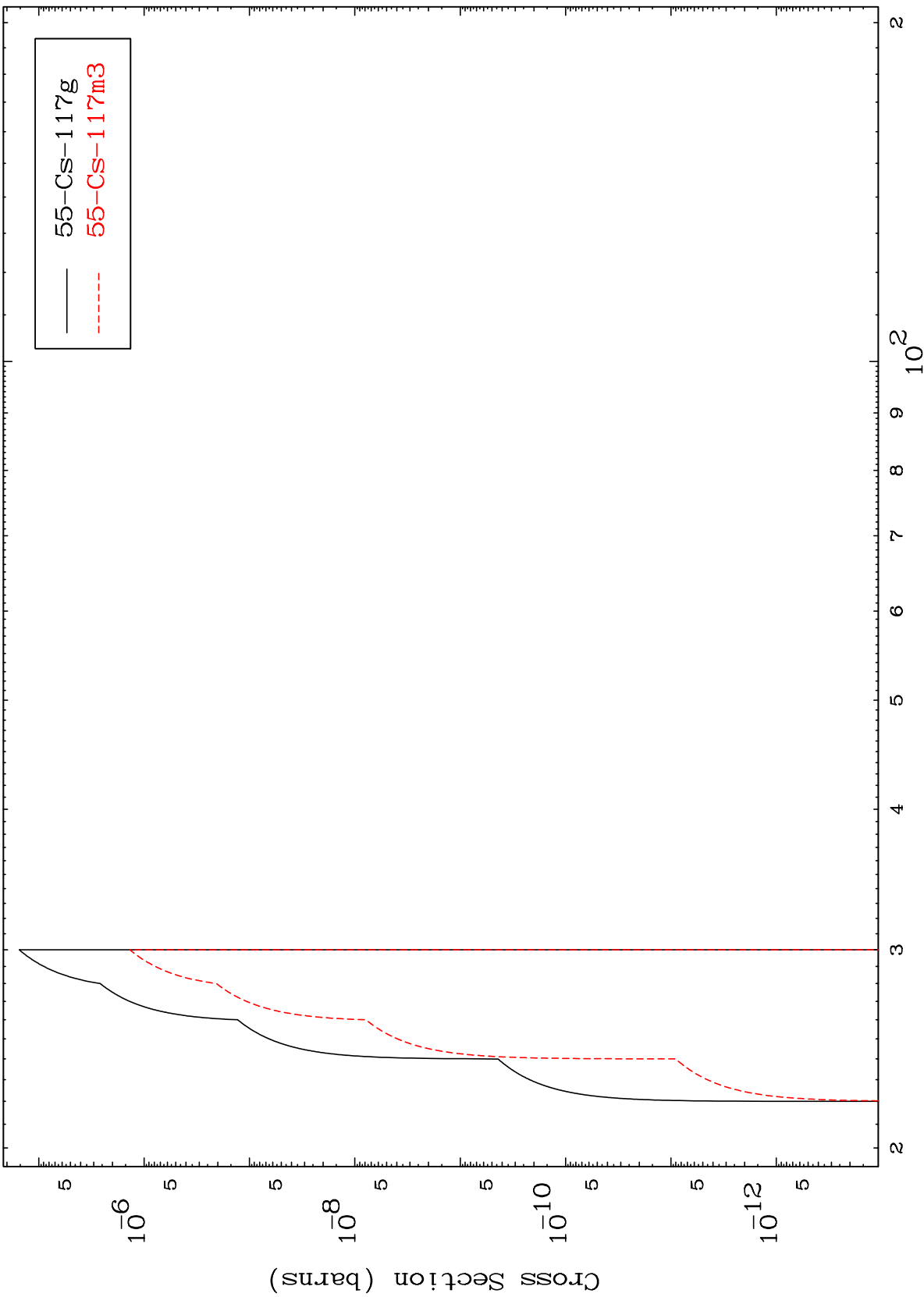
55-Cs-118g
55-Cs-118m1

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(n,n') d

55-Cs-119

Radionuclide Production Cross Section



13

Incident Energy (MeV)

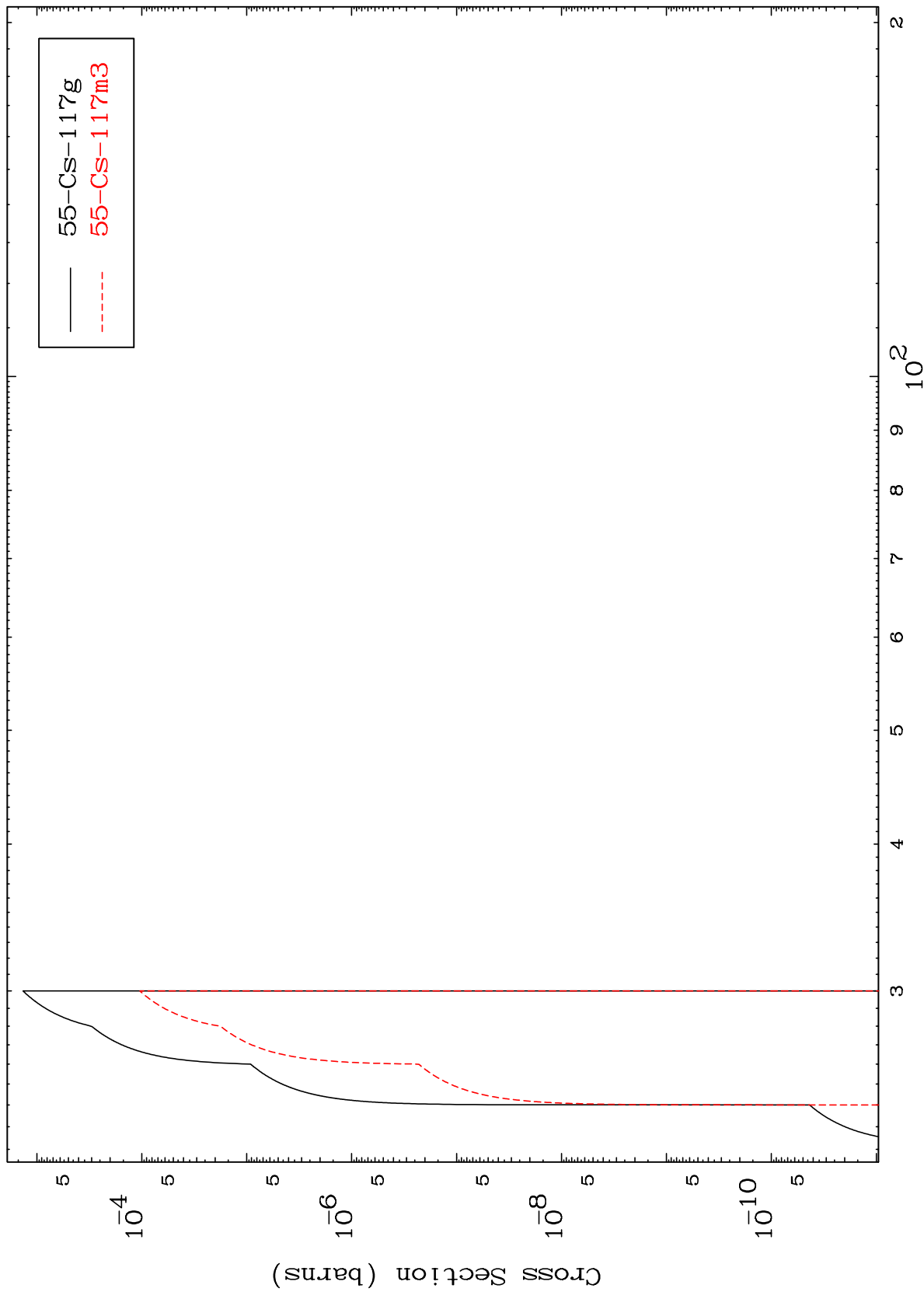
55-Cs-119

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55-Cs-119

(n,2n) p

Radionuclide Production Cross Section



55-Cs-119

Incident Energy (MeV)

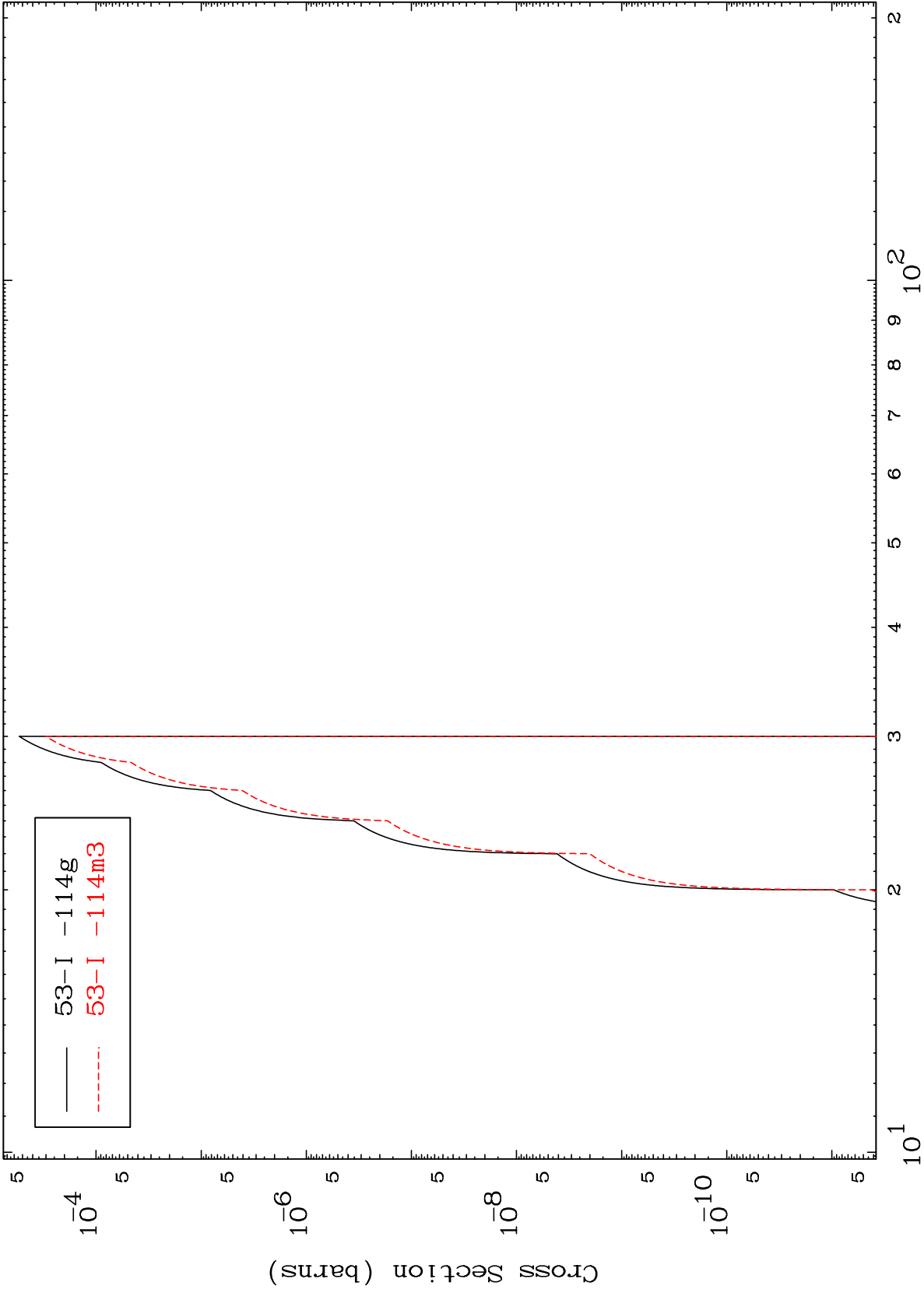
14

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(n,n') p α

55-Cs-119

Radionuclide Production Cross Section



Incident Energy (MeV)

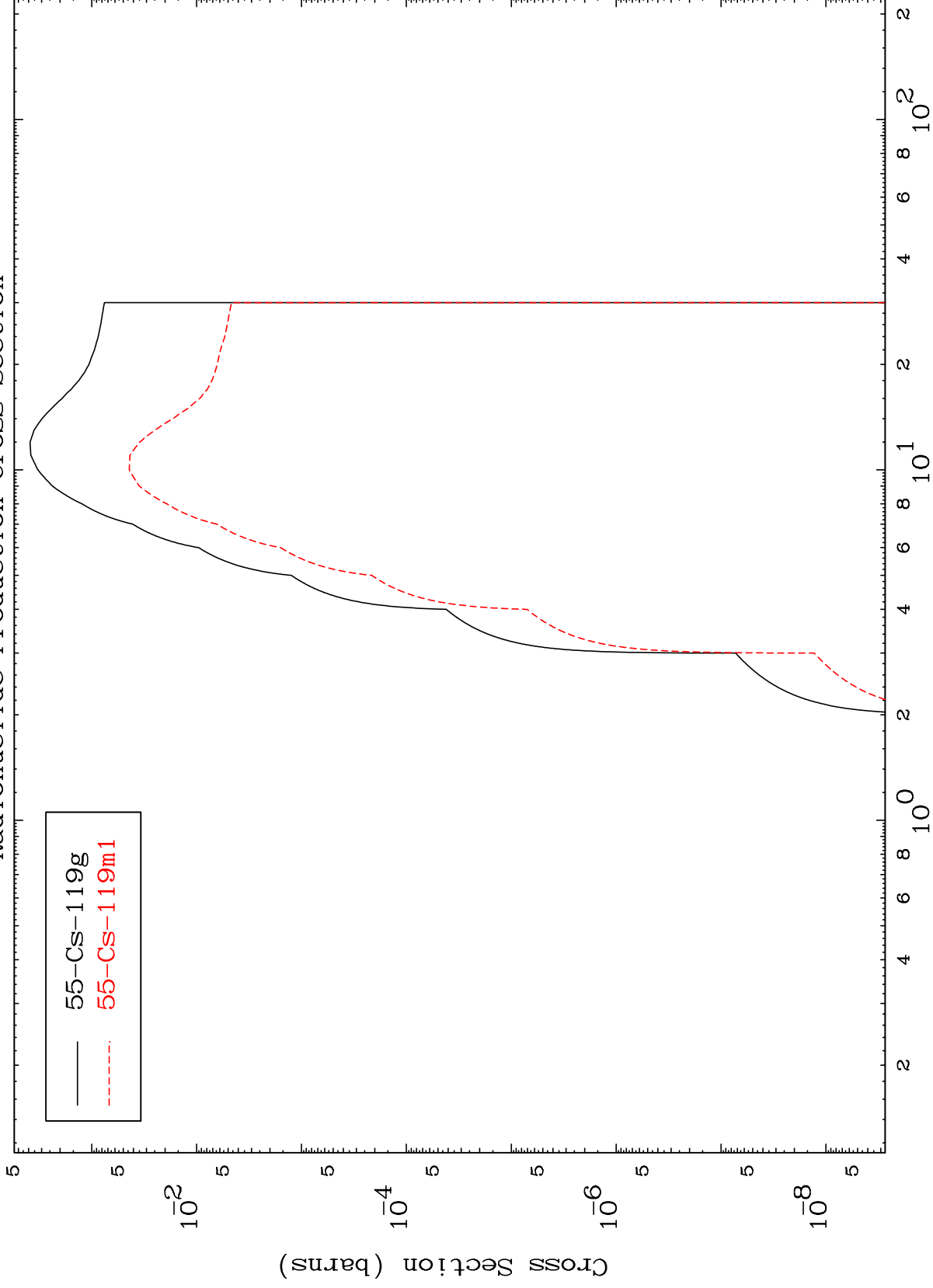
55-Cs-119

15

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55-Cs-119

(n,p)
Radionuclide Production Cross Section



16

55-Cs-119

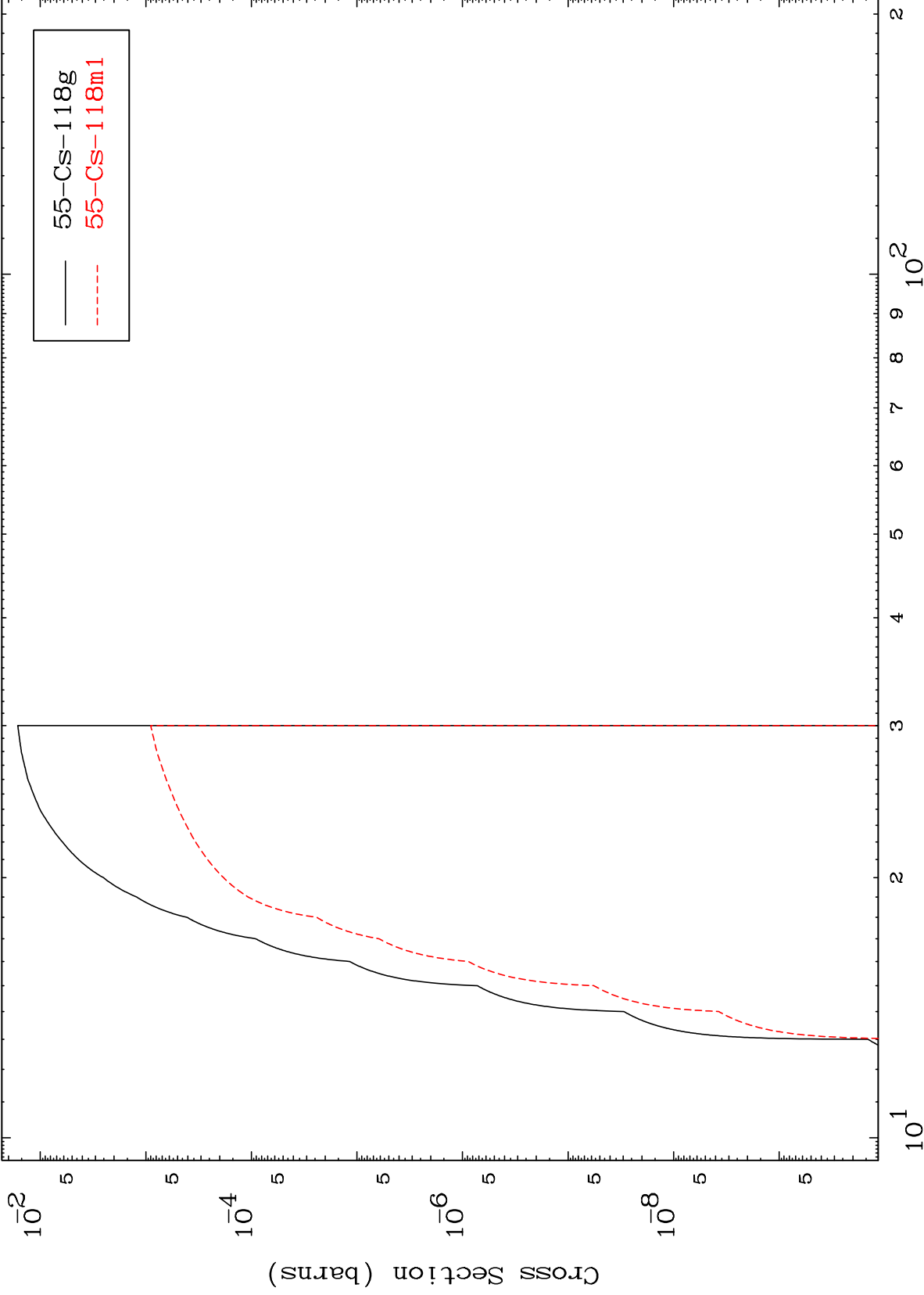
Incident Energy (MeV)

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(n,d)

55-Cs-119

Radionuclide Production Cross Section



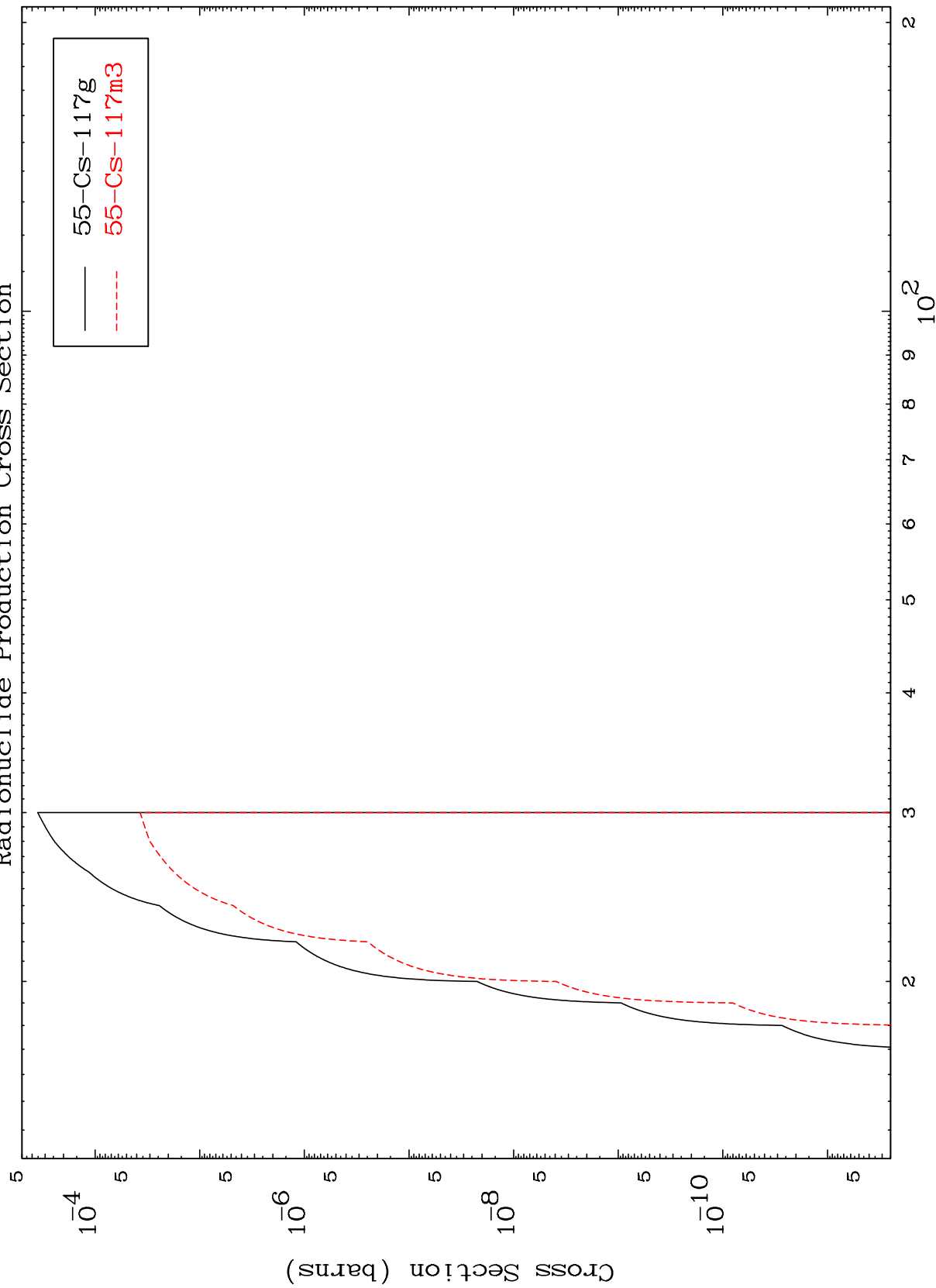
Incident Energy (MeV)

55-Cs-119

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55-Cs-119

(n,t)
Radionuclide Production Cross Section



18

55-Cs-119

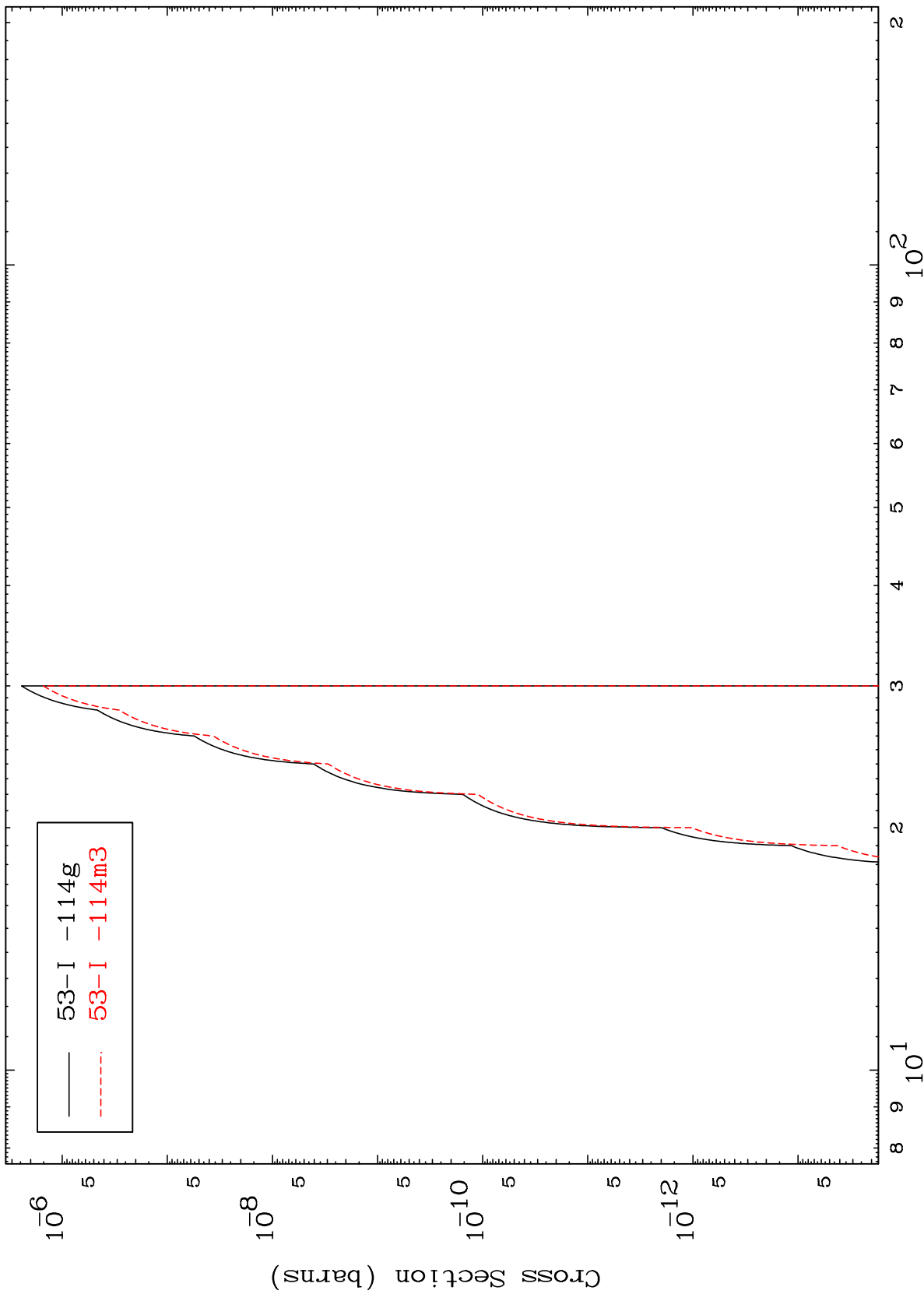
Incident Energy (MeV)

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(n,d) α

55-Cs-119

Radionuclide Production Cross Section



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

19

Incident Energy (MeV)

55-Cs-119