

Program EVALPLOT  
(Version 2021-1)

by

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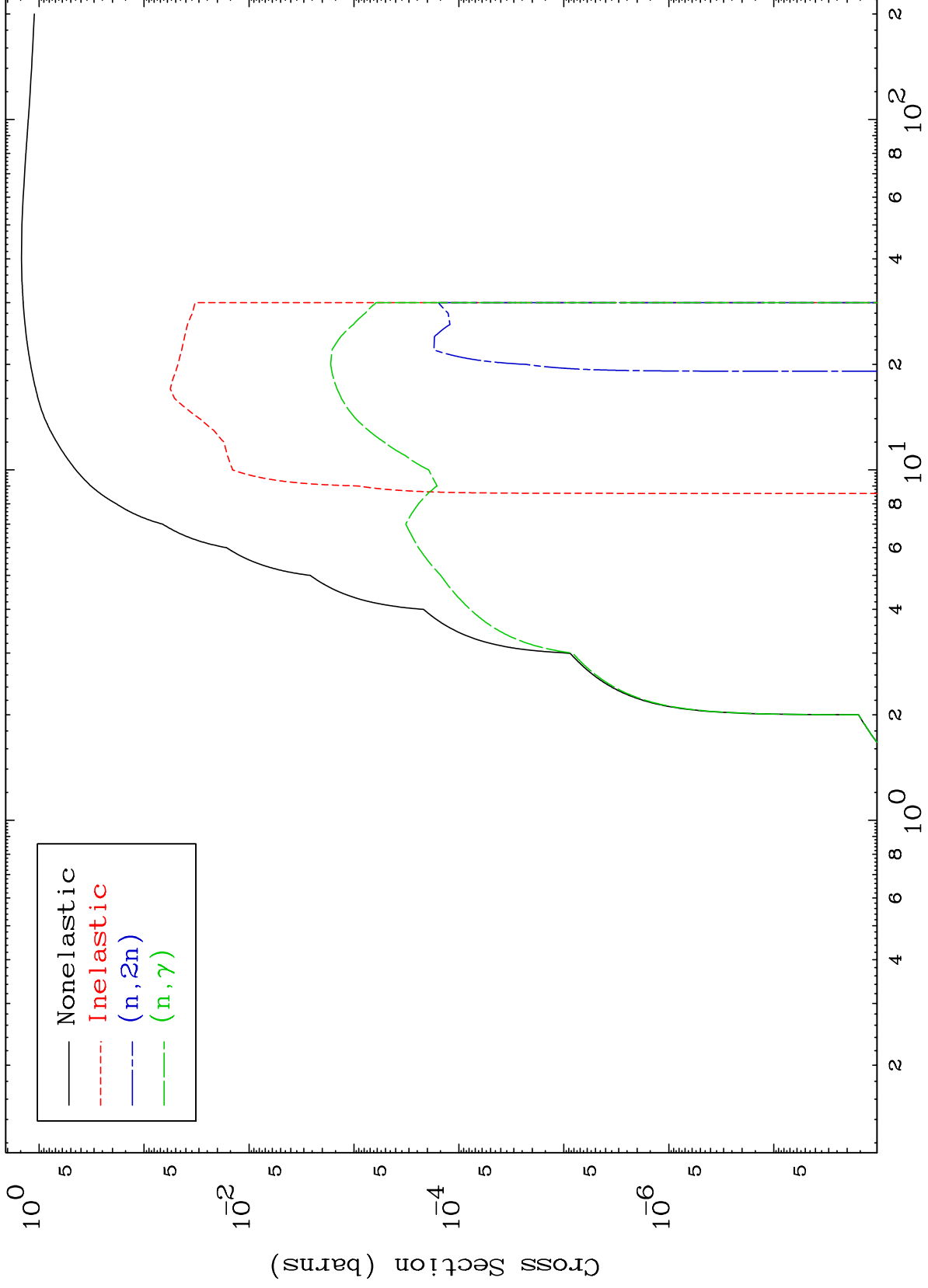
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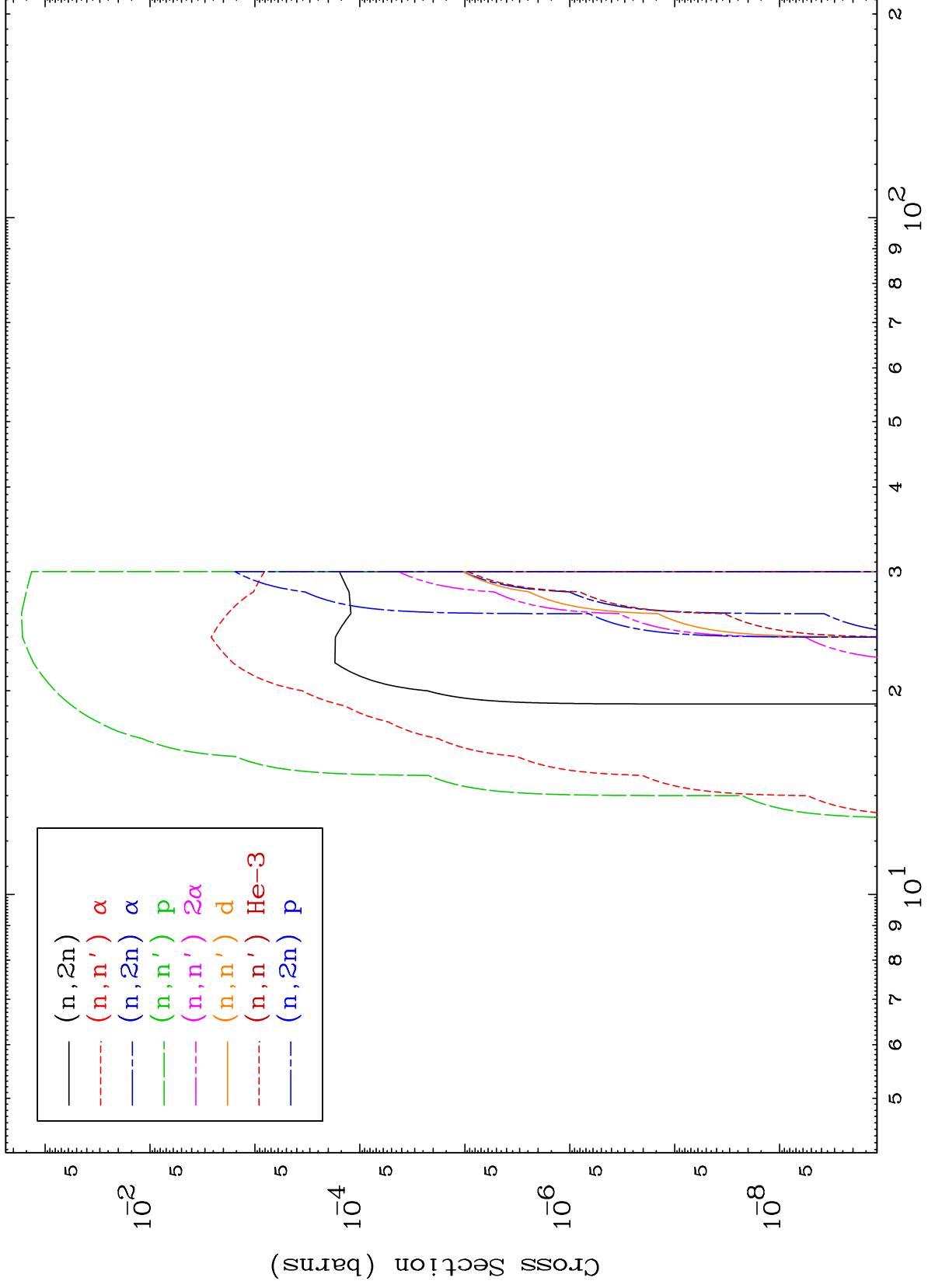
Press Mouse Button to Start

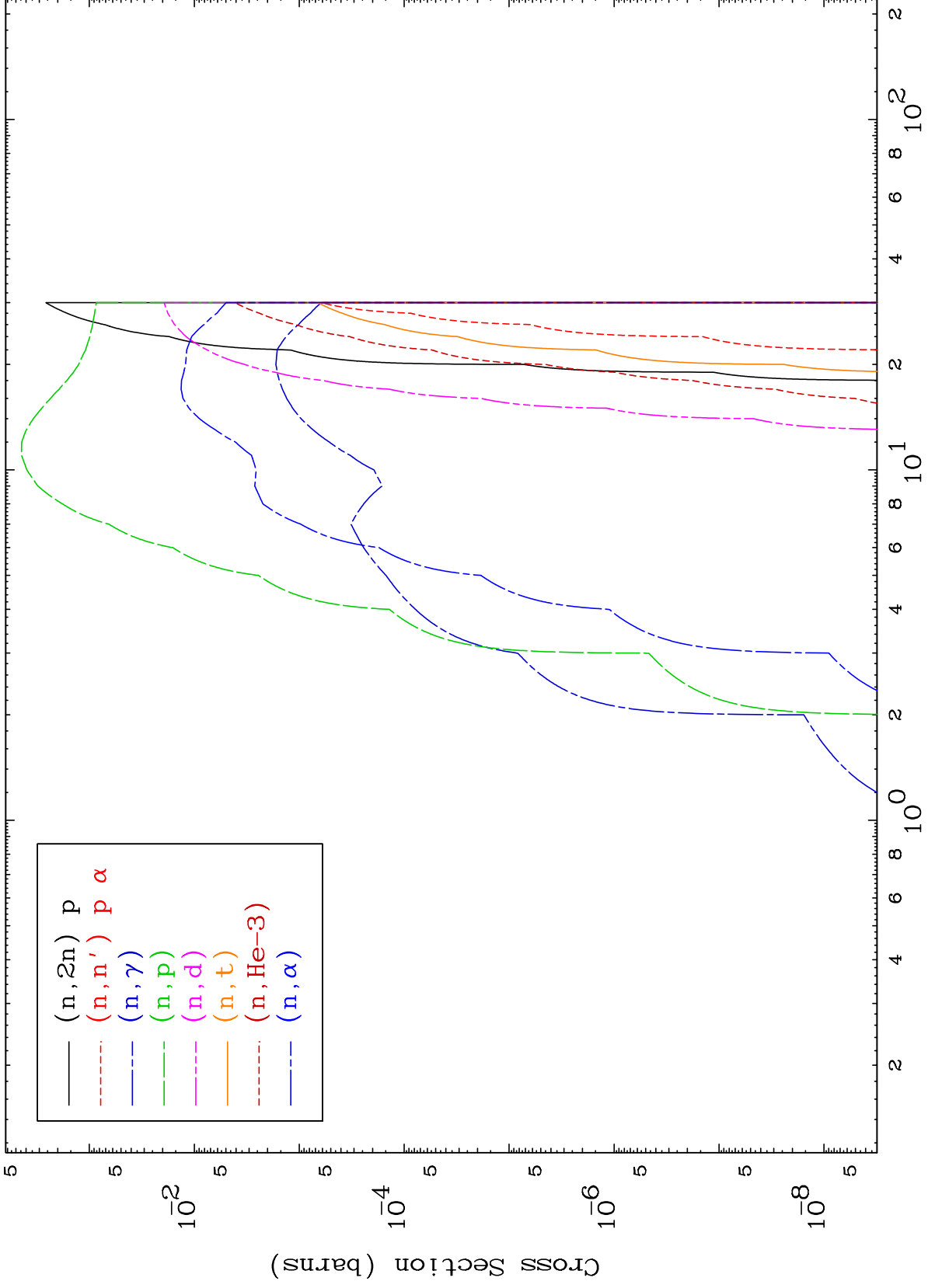
MAT 5483

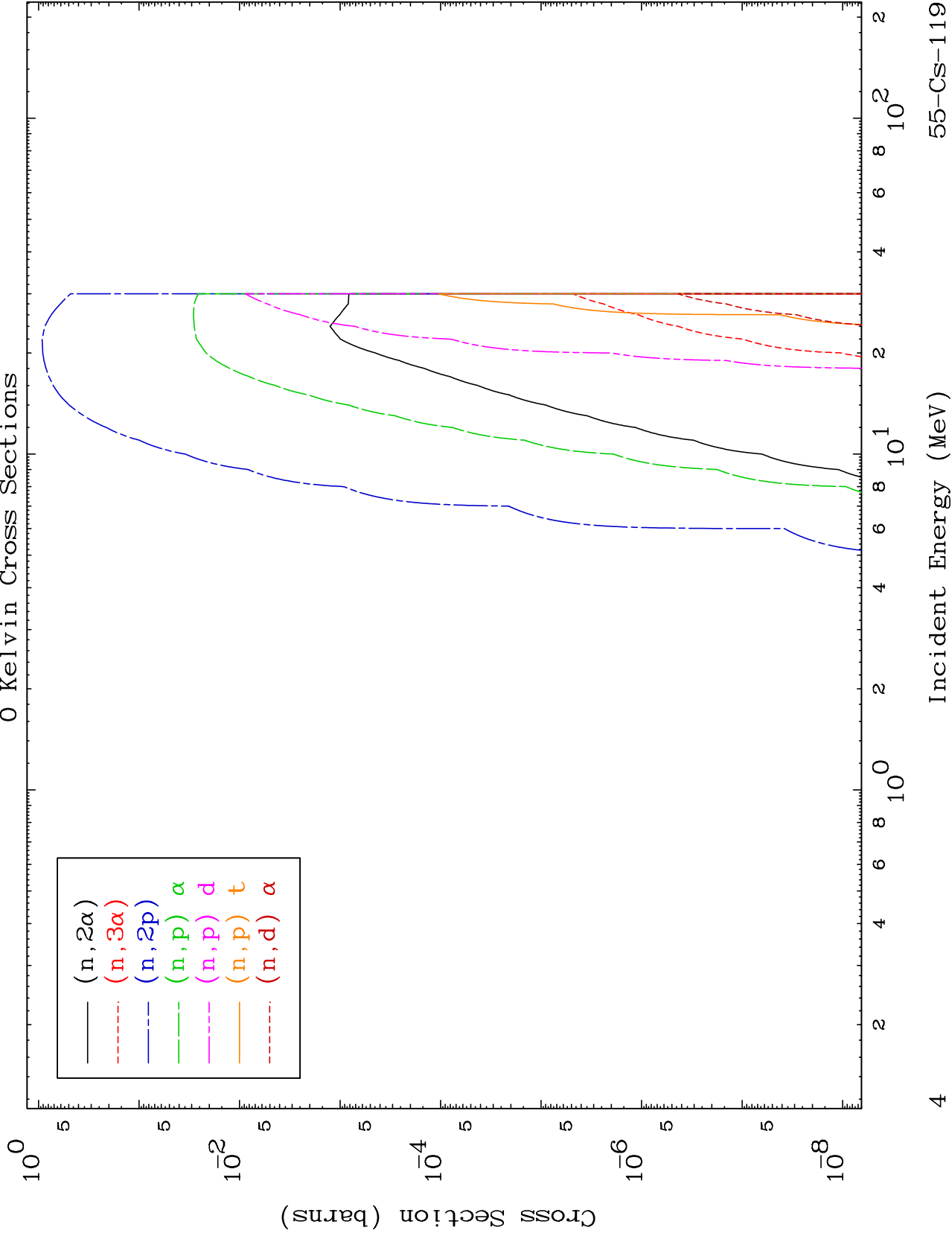
Proton Major  
0 Kelvin Cross Sections

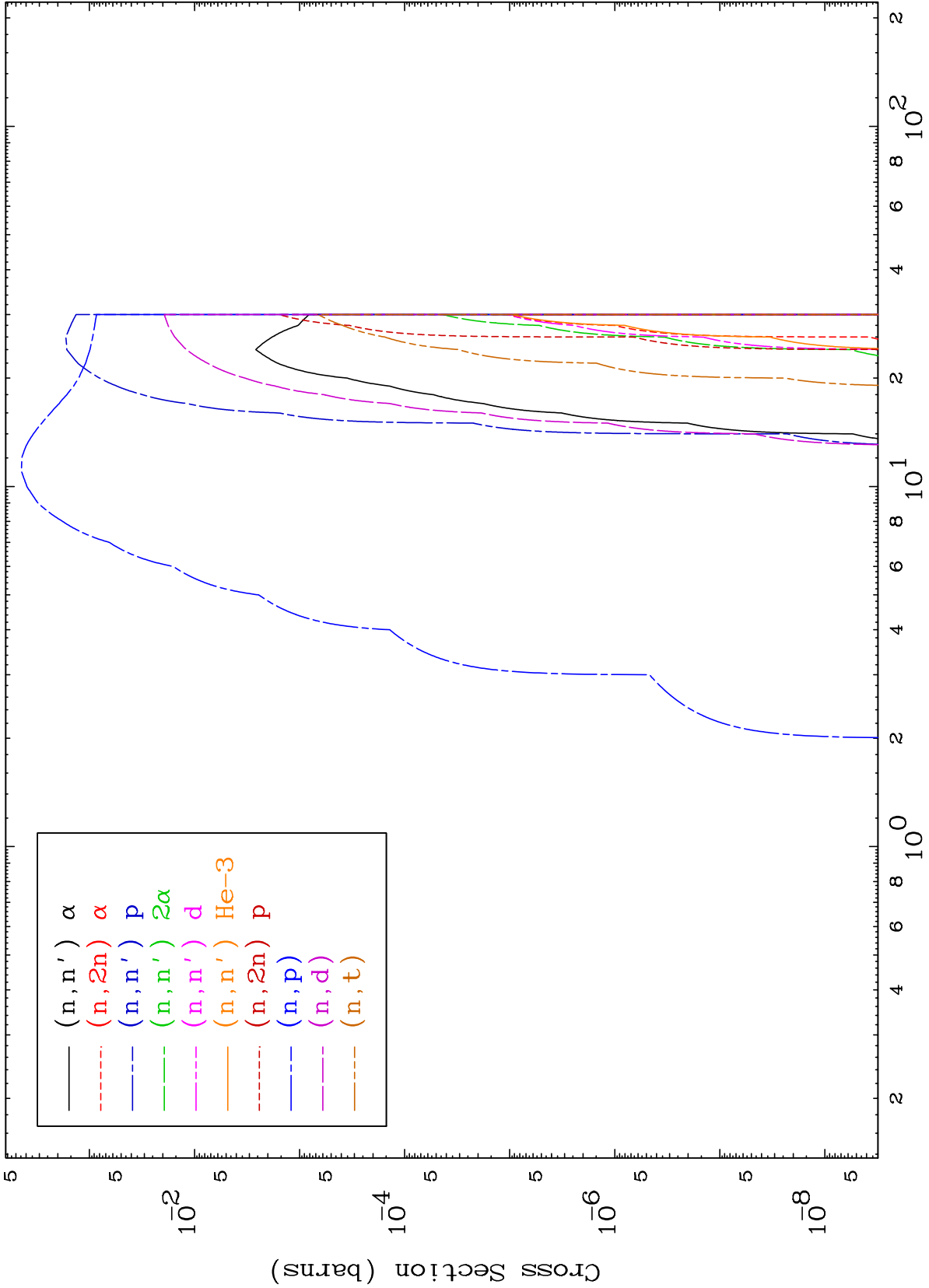
55-Cs-119

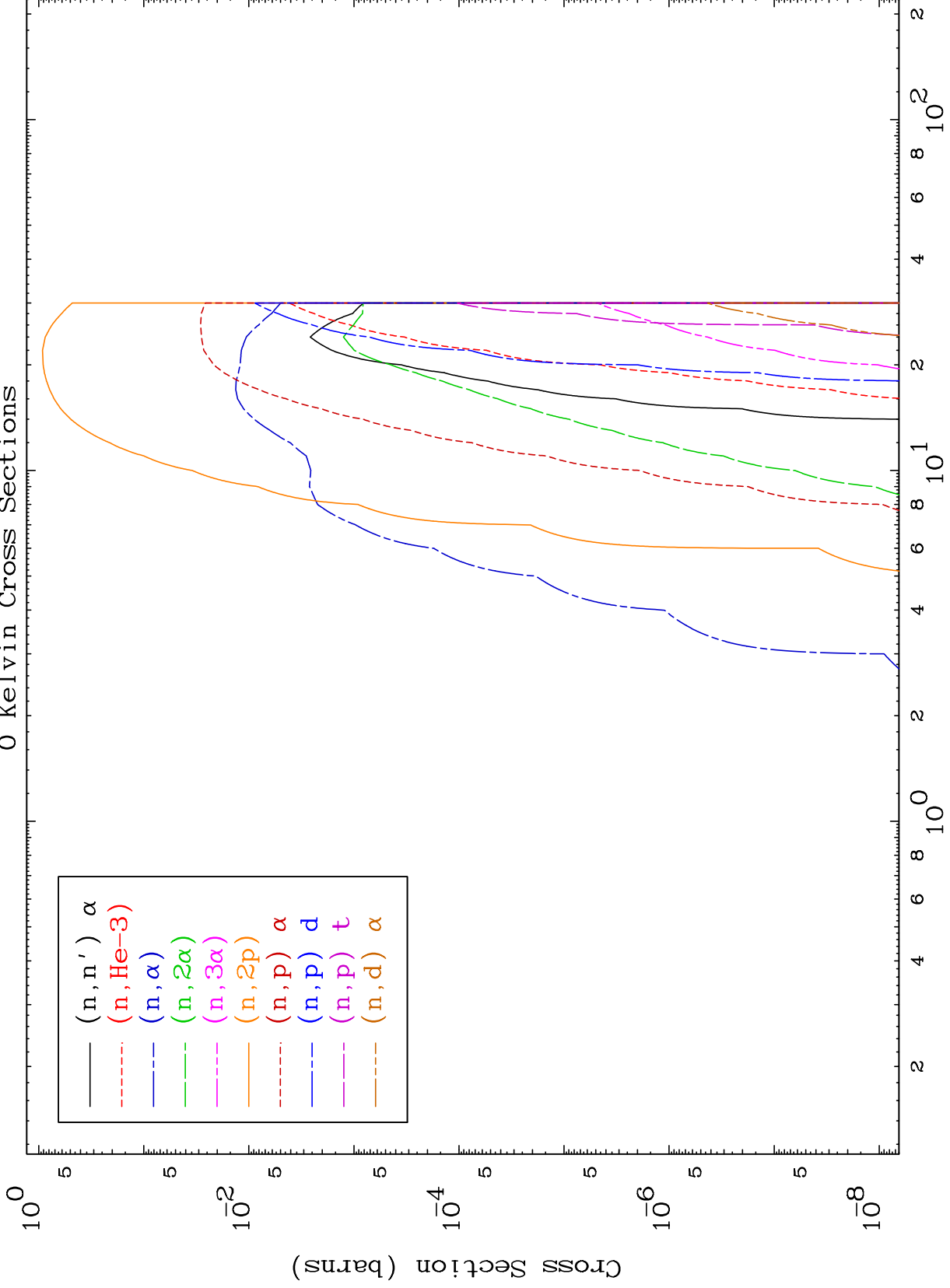








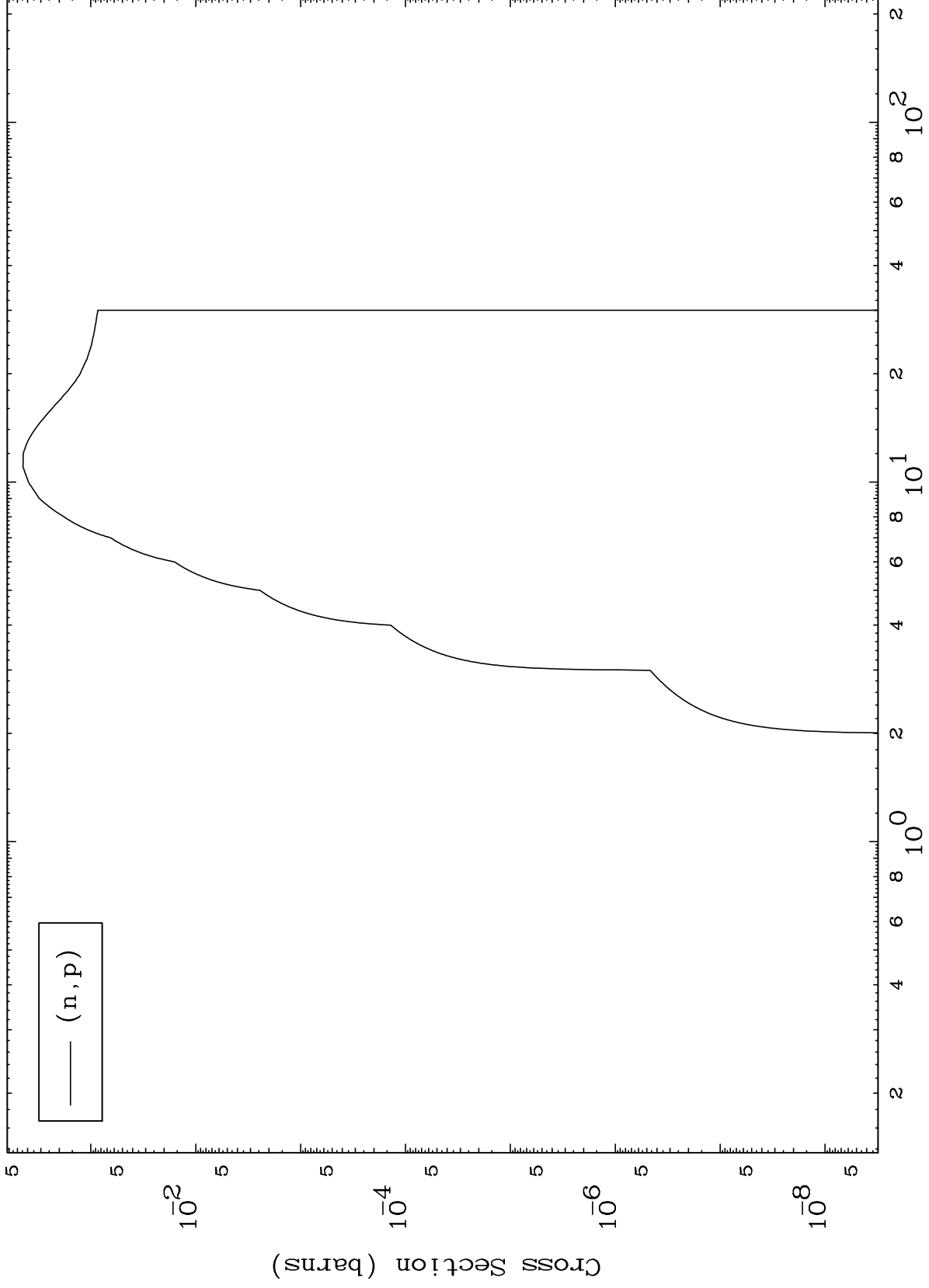




MAT 5483

55-Cs-119

(p,p) Levels  
0 Kelvin Cross Sections



55-Cs-119

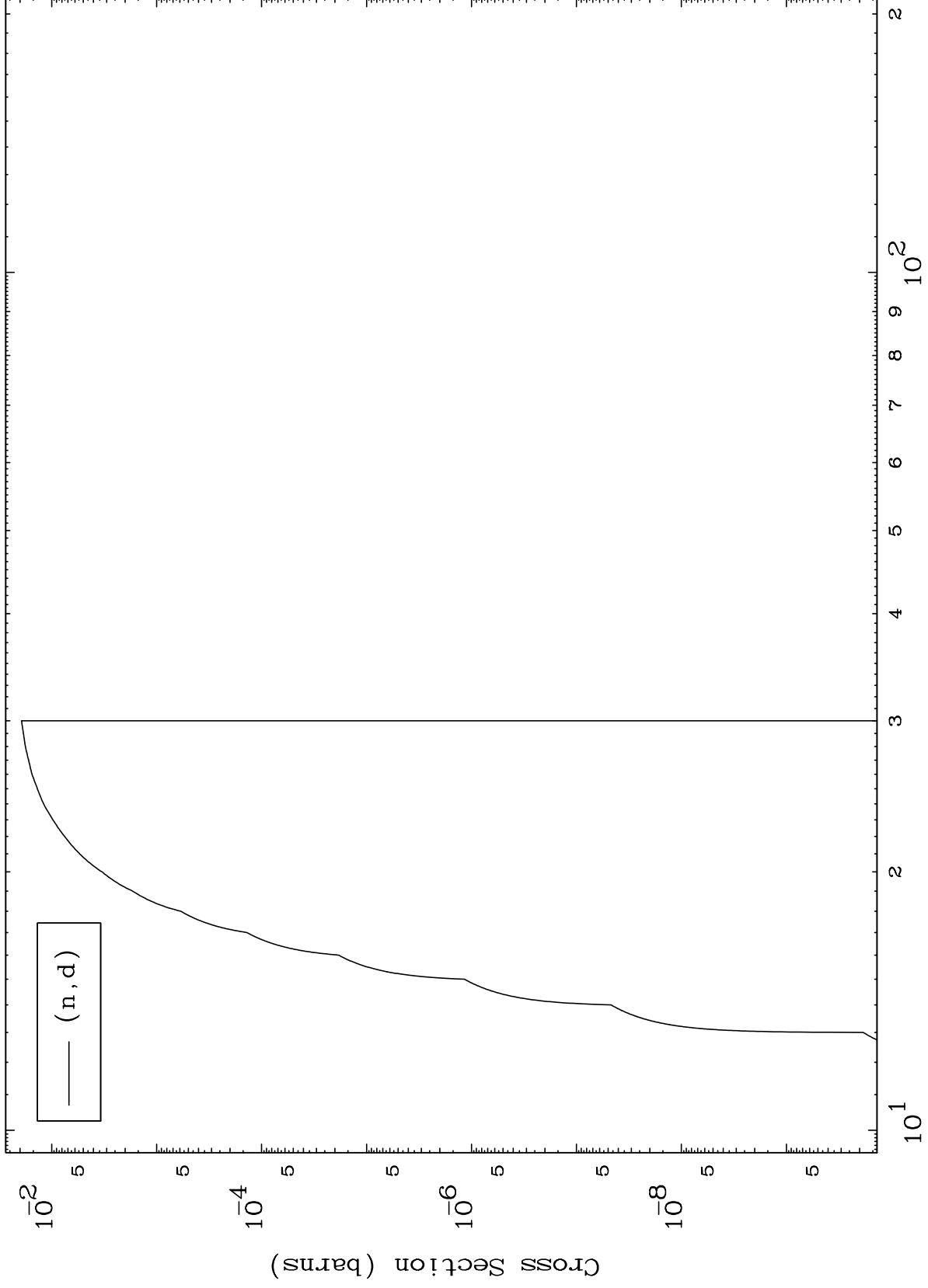
Incident Energy (MeV)

7

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(p,d) Levels  
0 Kelvin Cross Sections

55-Cs-119



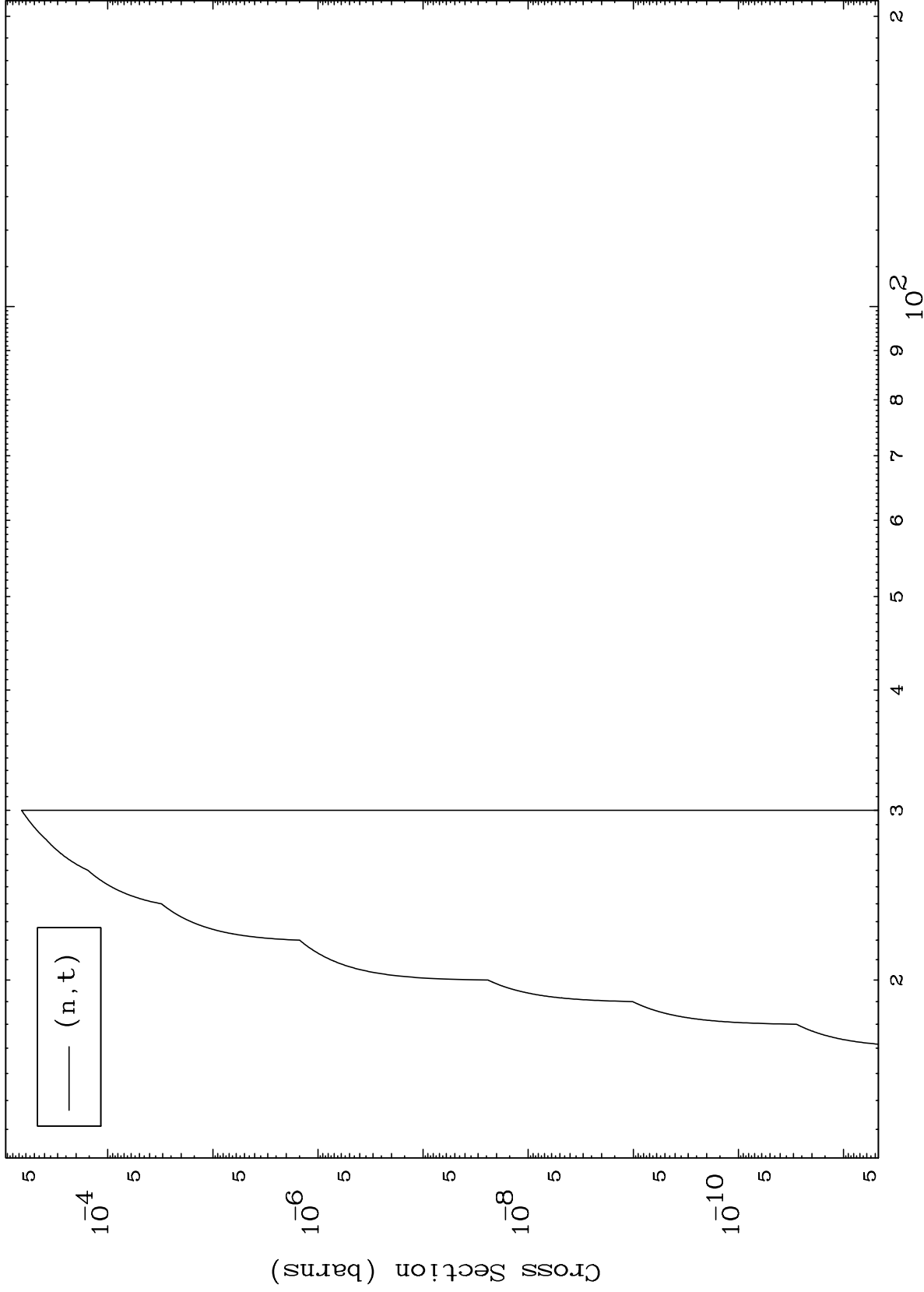
Incident Energy (MeV)

55-Cs-119

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(p,t) Levels  
0 Kelvin Cross Sections

55-Cs-119



9

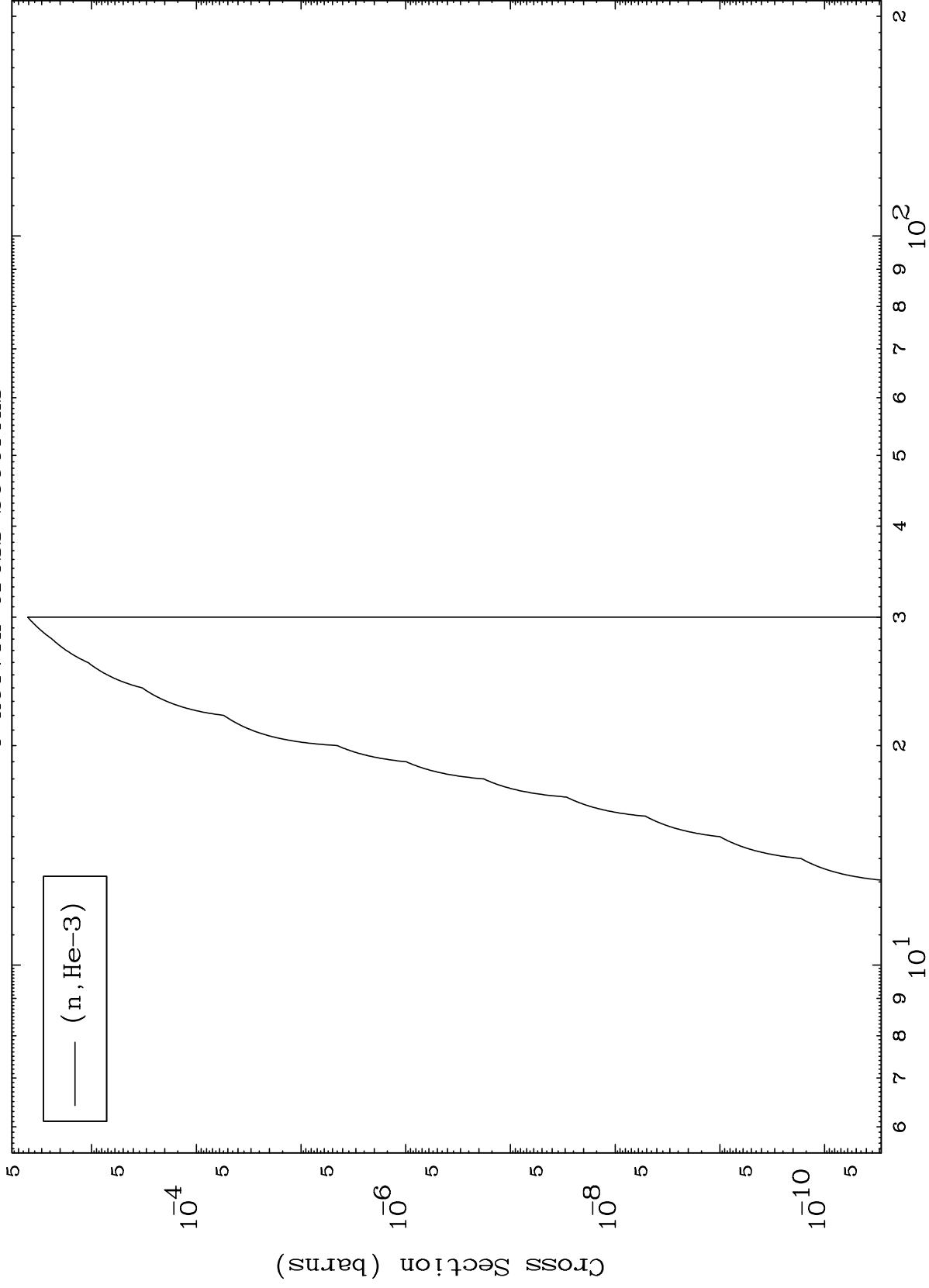
Incident Energy (MeV)

55-Cs-119

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(p,He3) Levels  
0 Kelvin Cross Sections

55-Cs-119



10

Incident Energy (MeV)

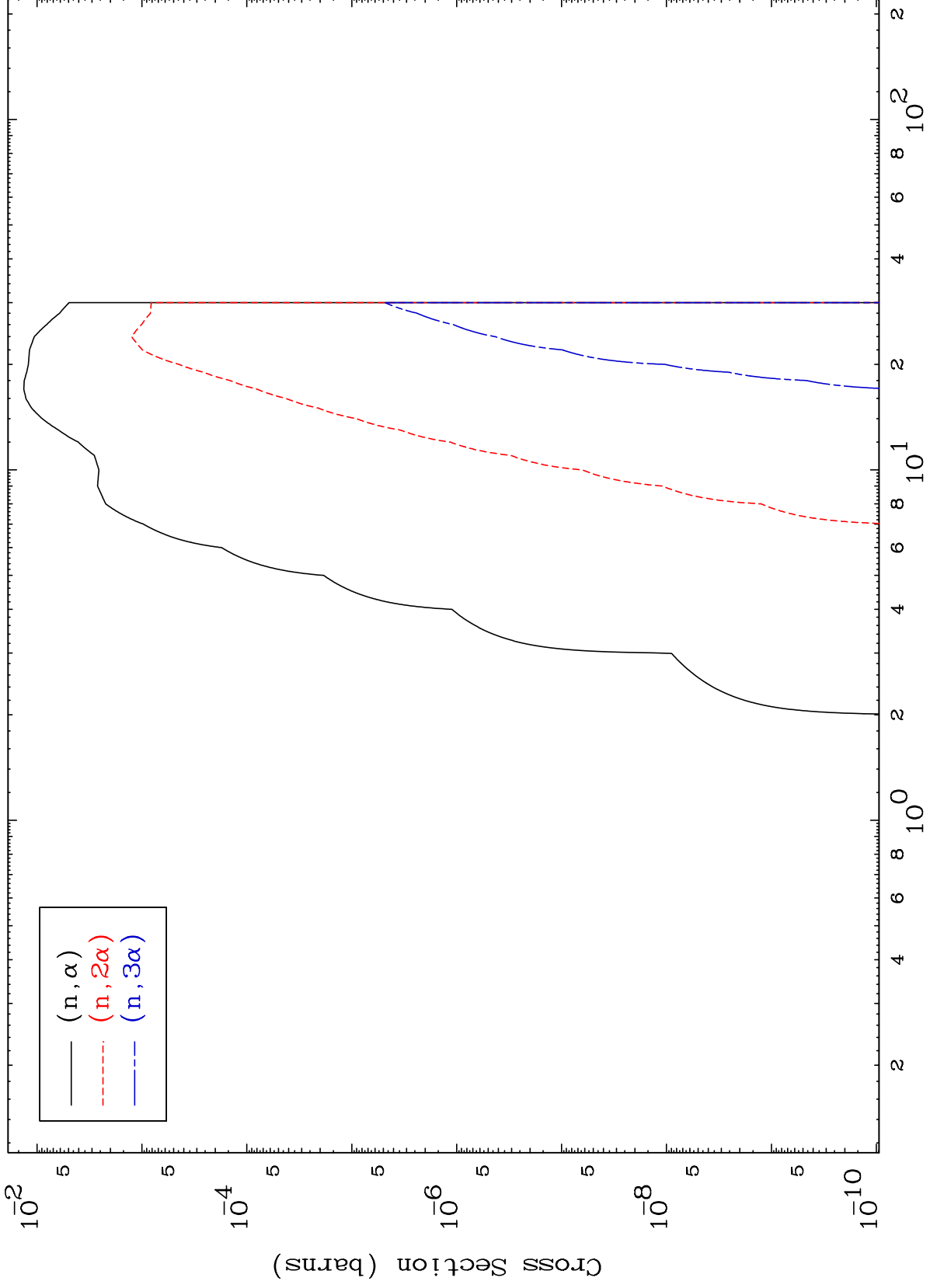
55-Cs-119

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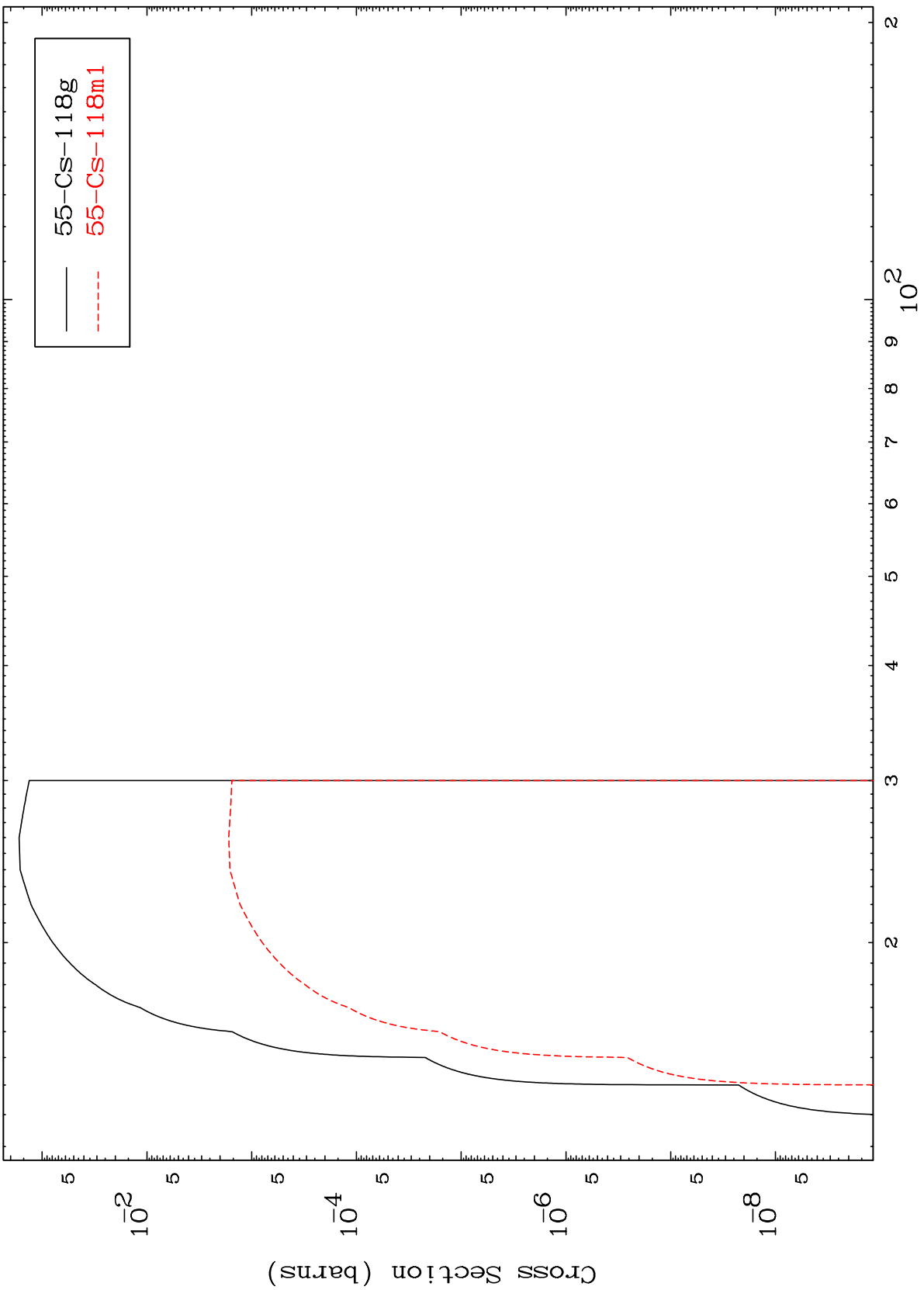
(p,  $\alpha$ ) Levels

55-Cs-119

0 Kelvin Cross Sections



Radionuclide Production Cross Section



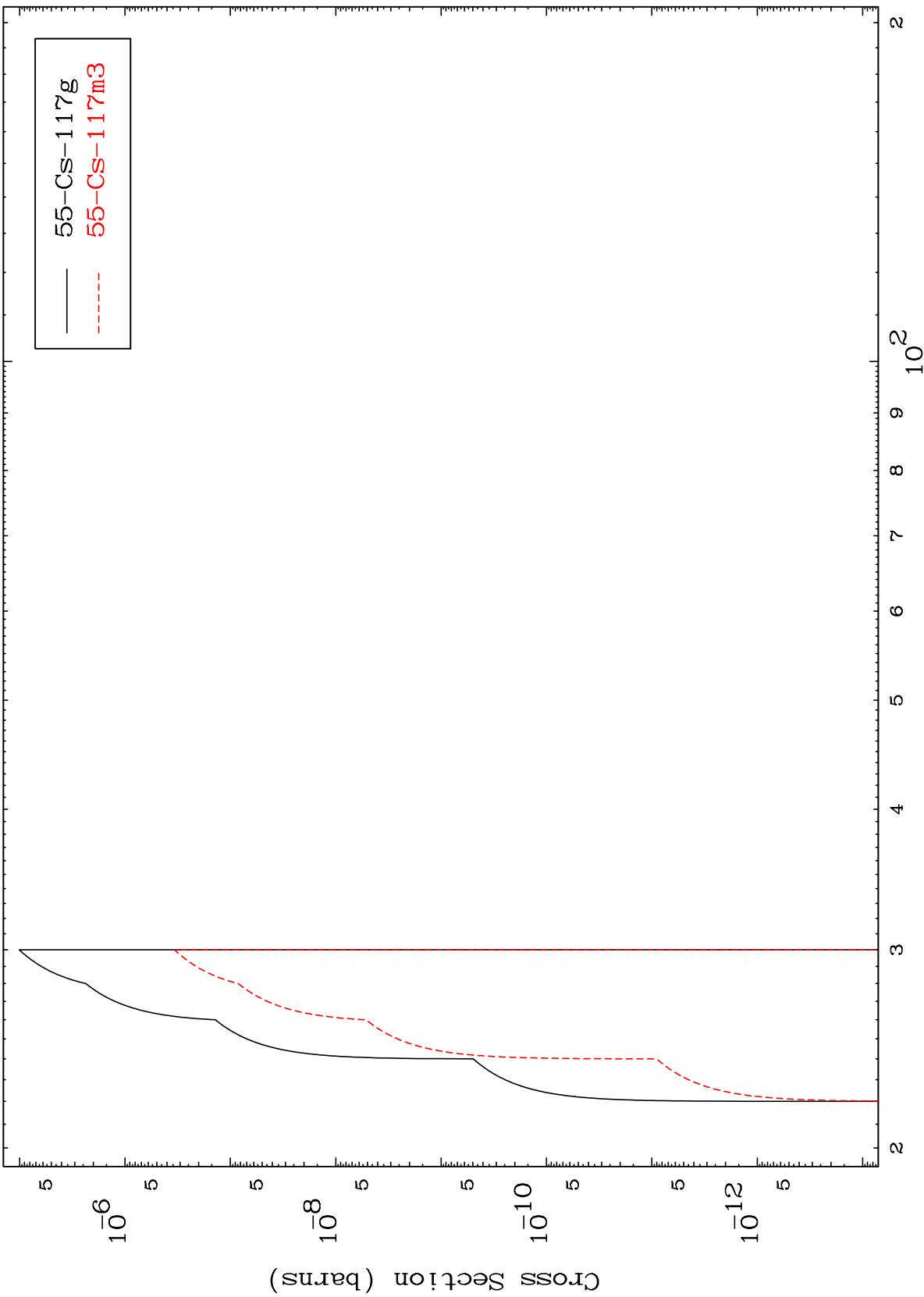
55-Cs-118g  
55-Cs-118m1

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(n,n') d

55-Cs-119

Radionuclide Production Cross Section



13

Incident Energy (MeV)

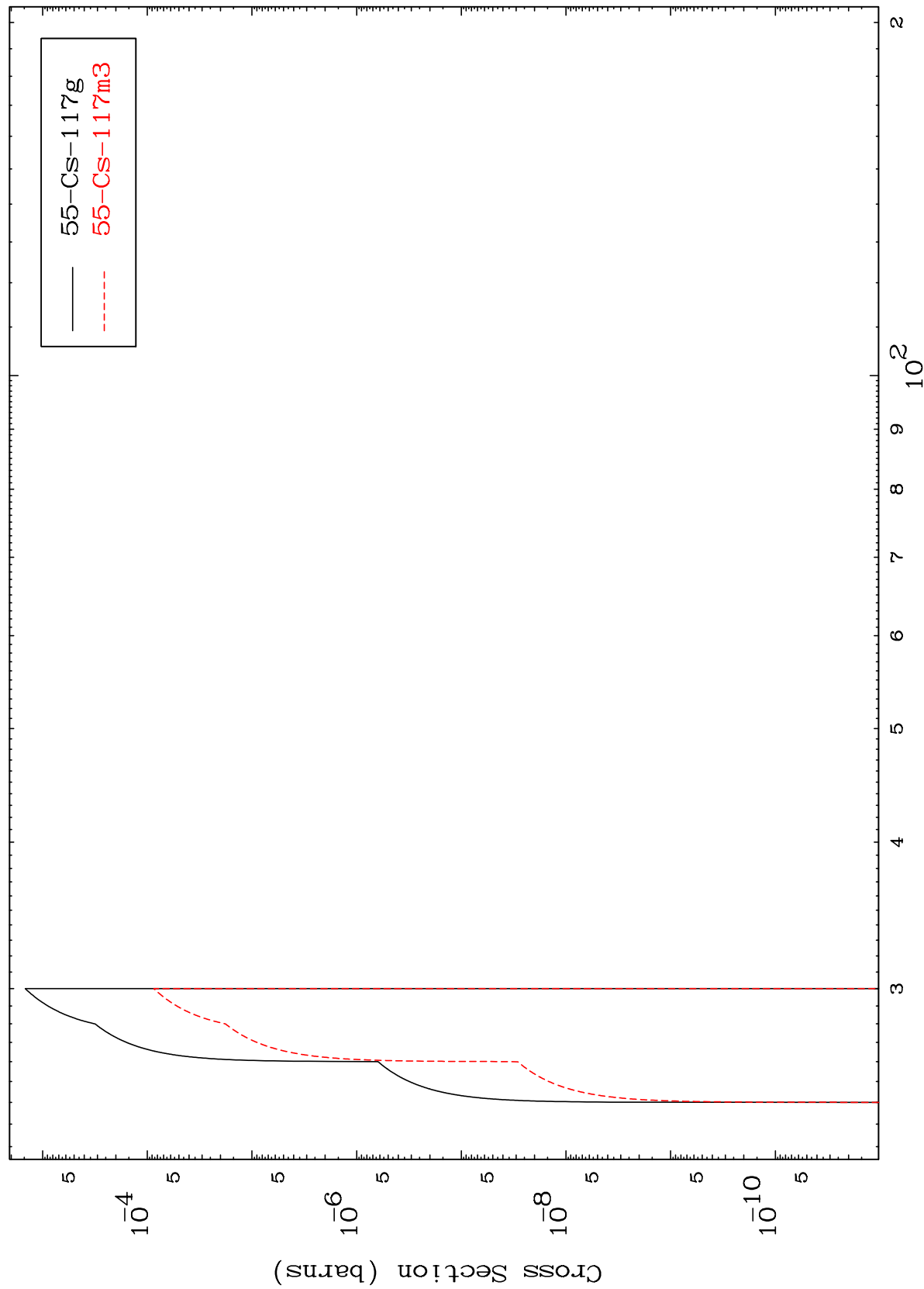
55-Cs-119

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(n,2n) p

55-Cs-119

Radionuclide Production Cross Section



14

Incident Energy (MeV)

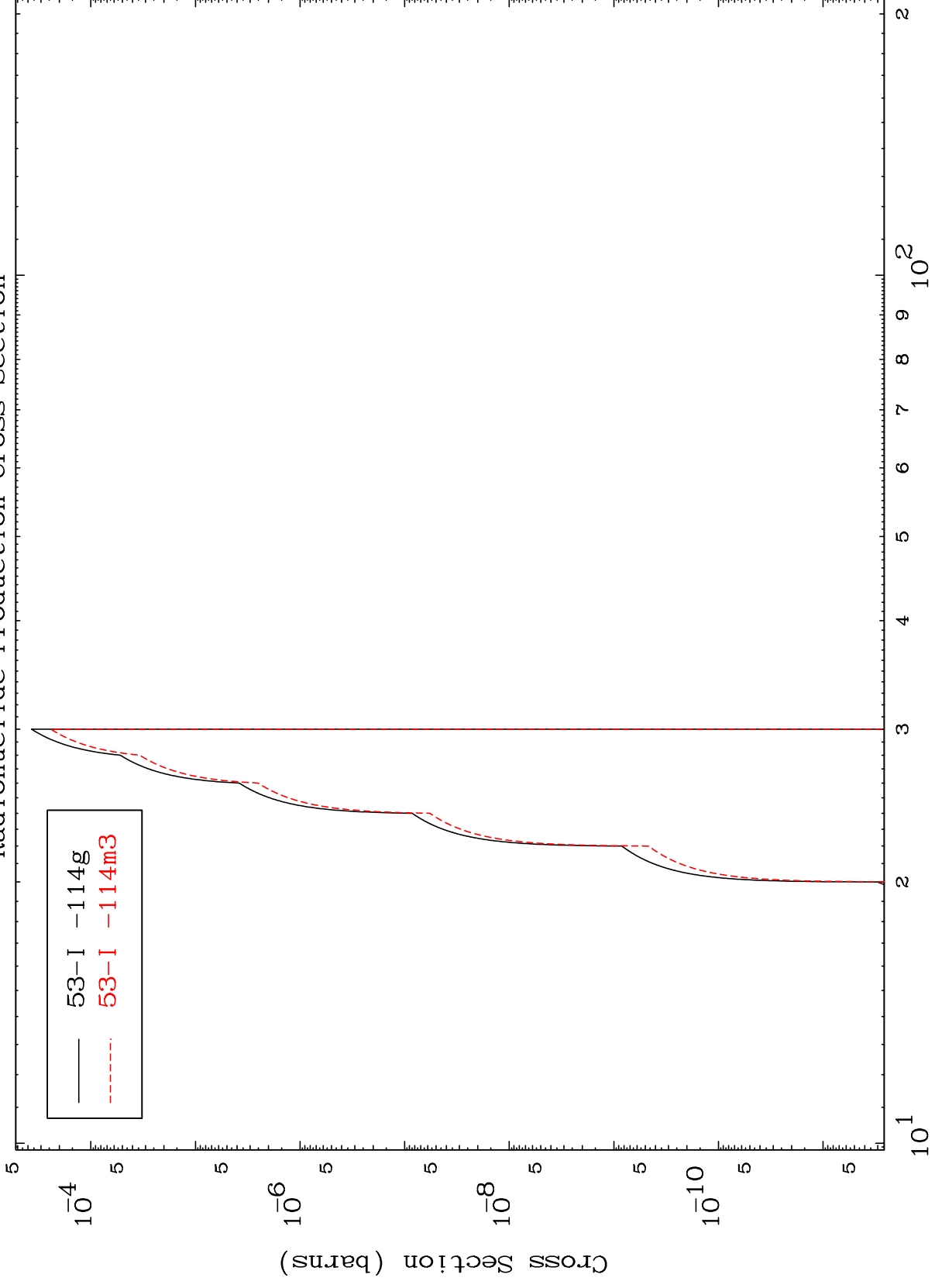
55-Cs-119

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(n,n') p  $\alpha$

55-Cs-119

Radionuclide Production Cross Section



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

Incident Energy (MeV)

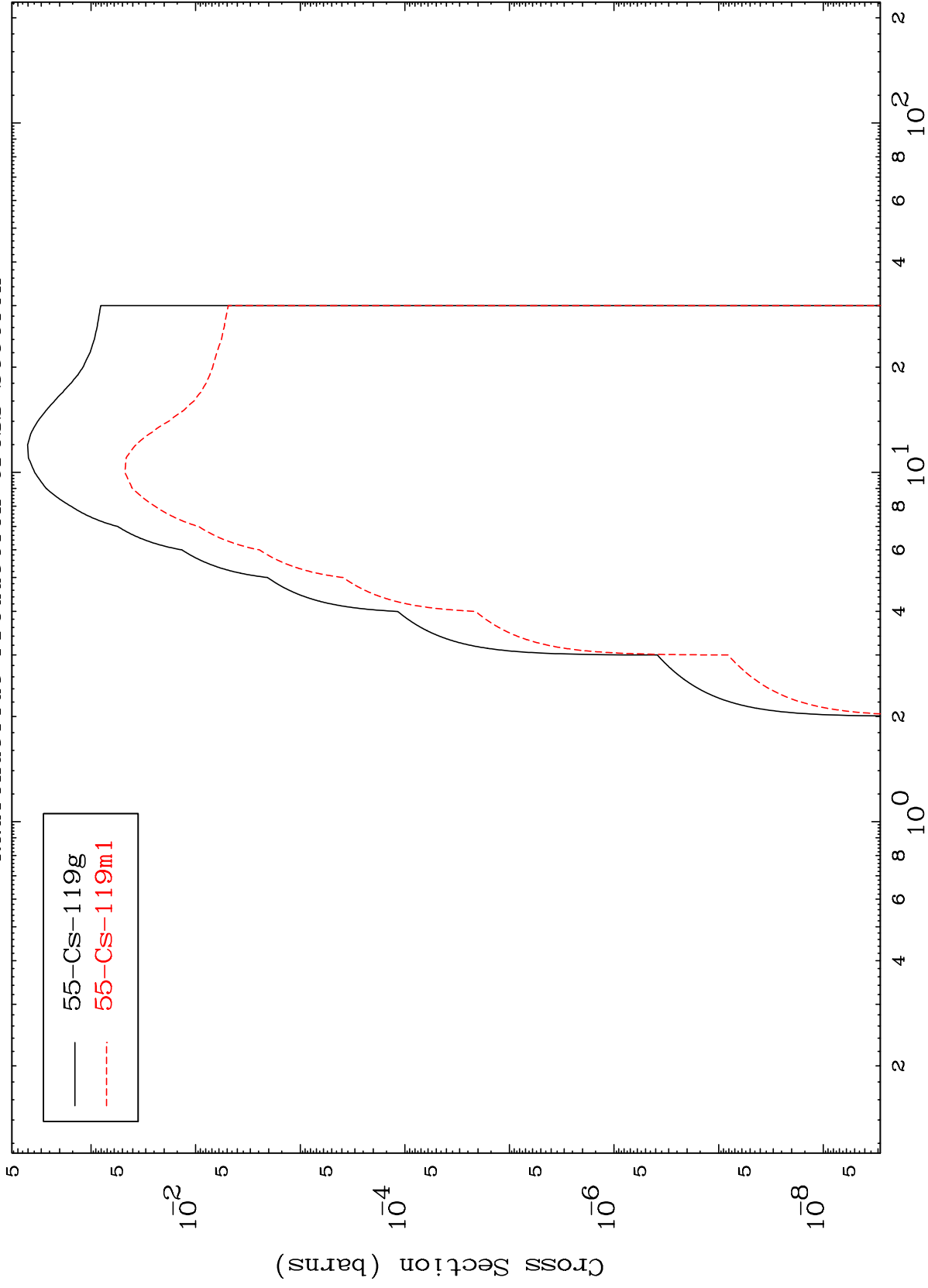
55-Cs-119

15

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55-Cs-119

(n,p)  
Radionuclide Production Cross Section



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

55-Cs-119

Incident Energy (MeV)

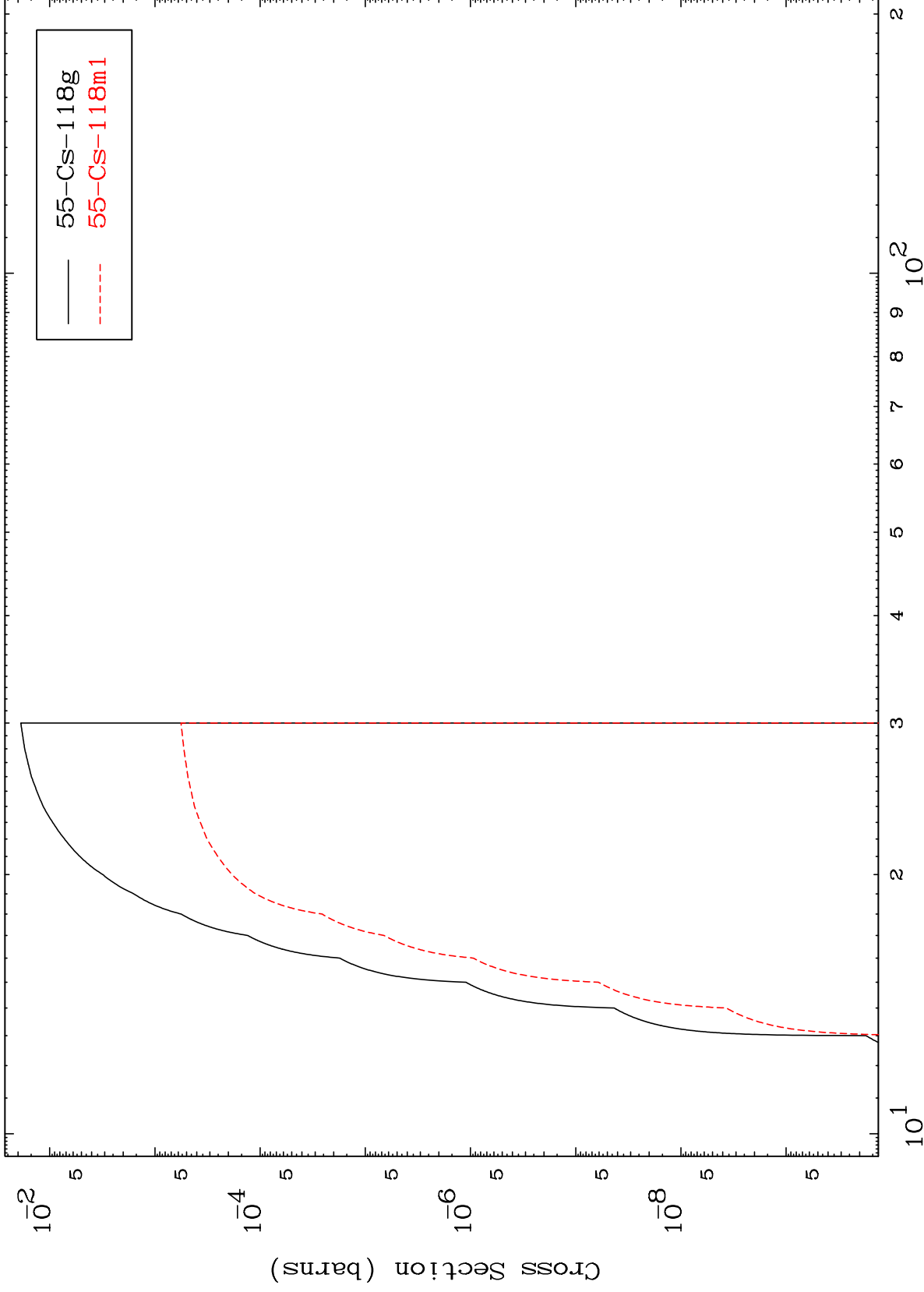
16

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(n,d)

55-Cs-119

Radionuclide Production Cross Section



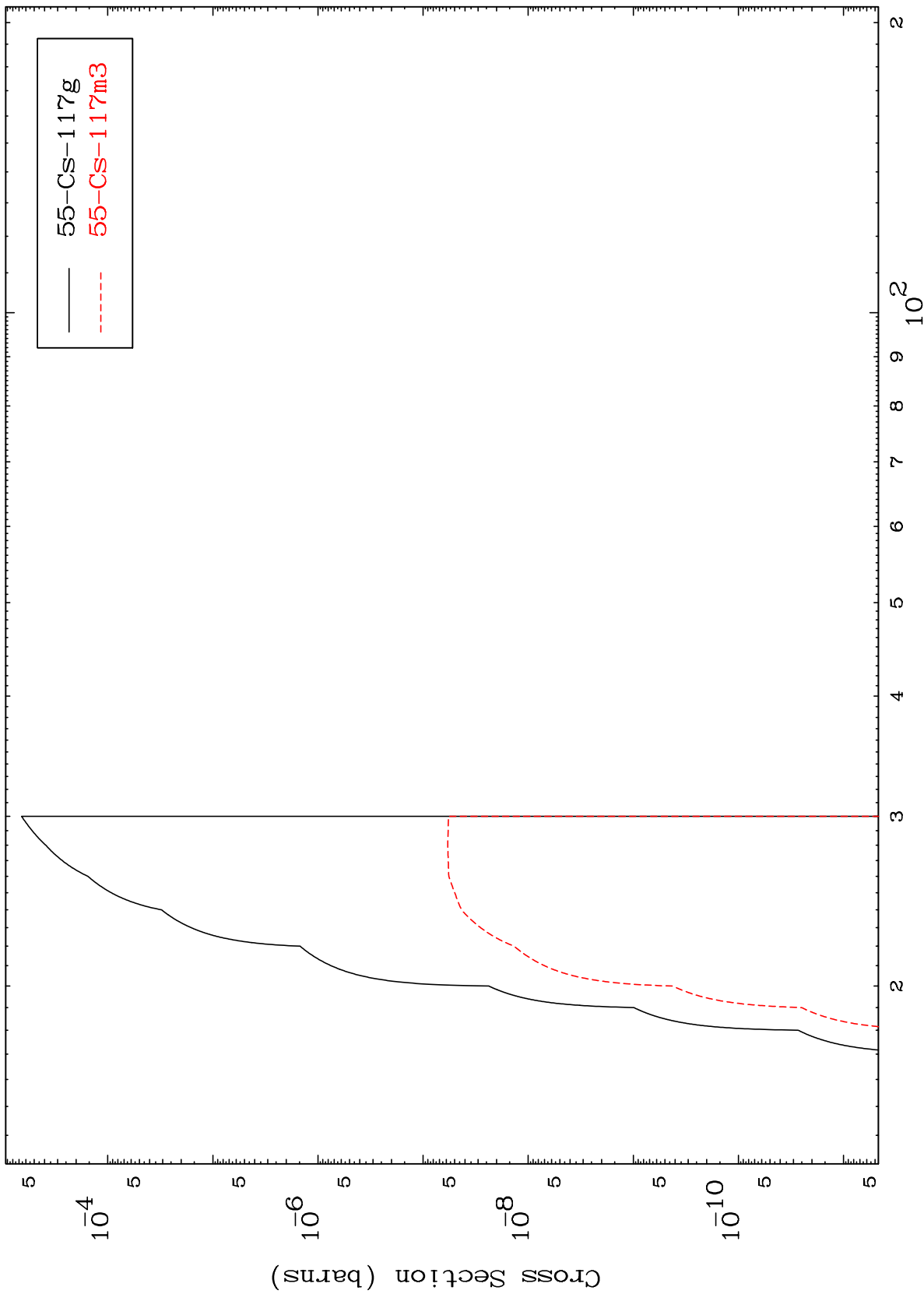
Incident Energy (MeV)

55-Cs-119

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55-Cs-119

(n,t)  
Radionuclide Production Cross Section



18

Incident Energy (MeV)

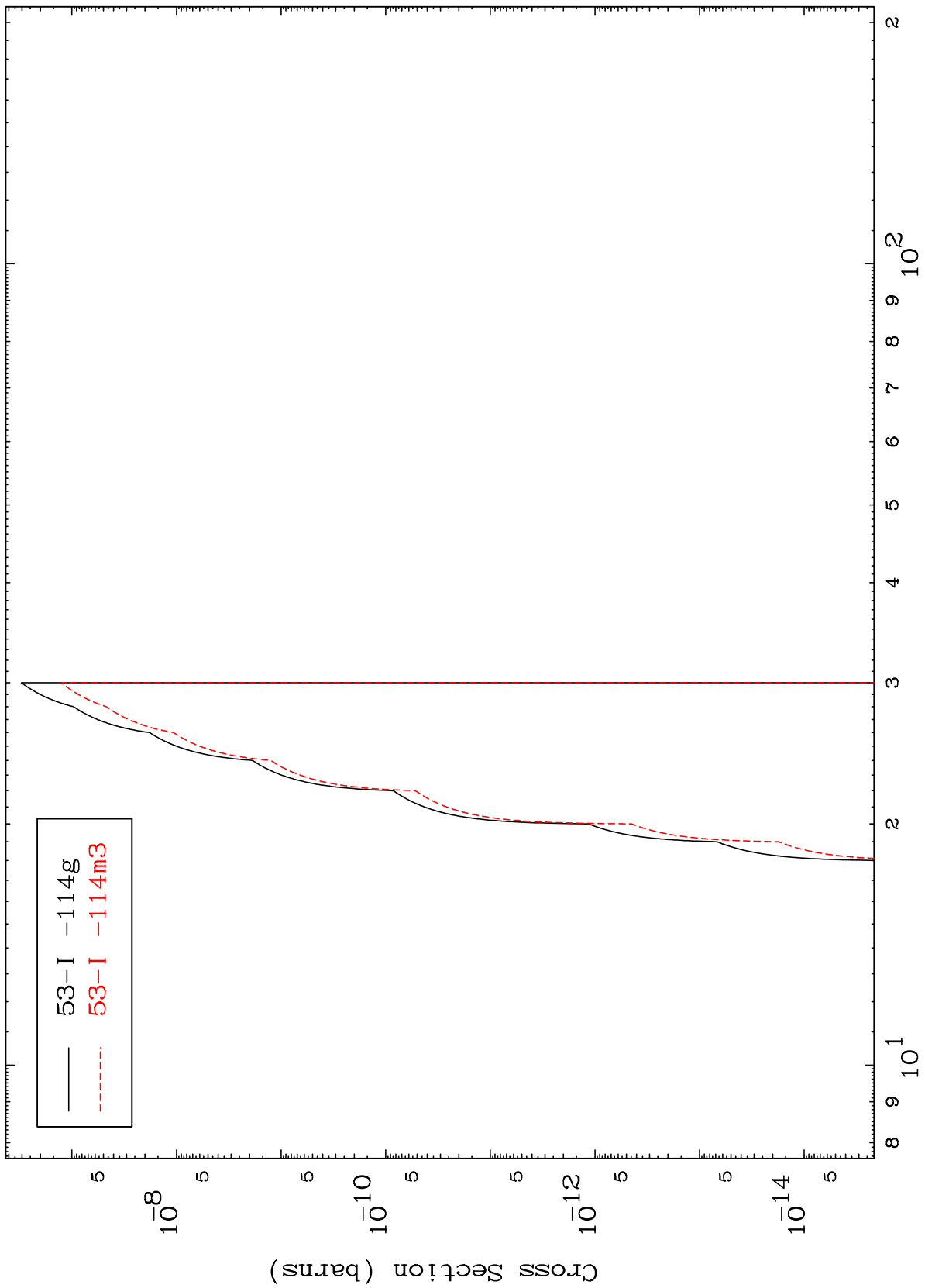
55-Cs-119

MAT 5483

(n,d)  $\alpha$

55-Cs-119

Radionuclide Production Cross Section



19

Incident Energy (MeV)

55-Cs-119