

Program EVALPLOT  
(Version 2018-1)

by

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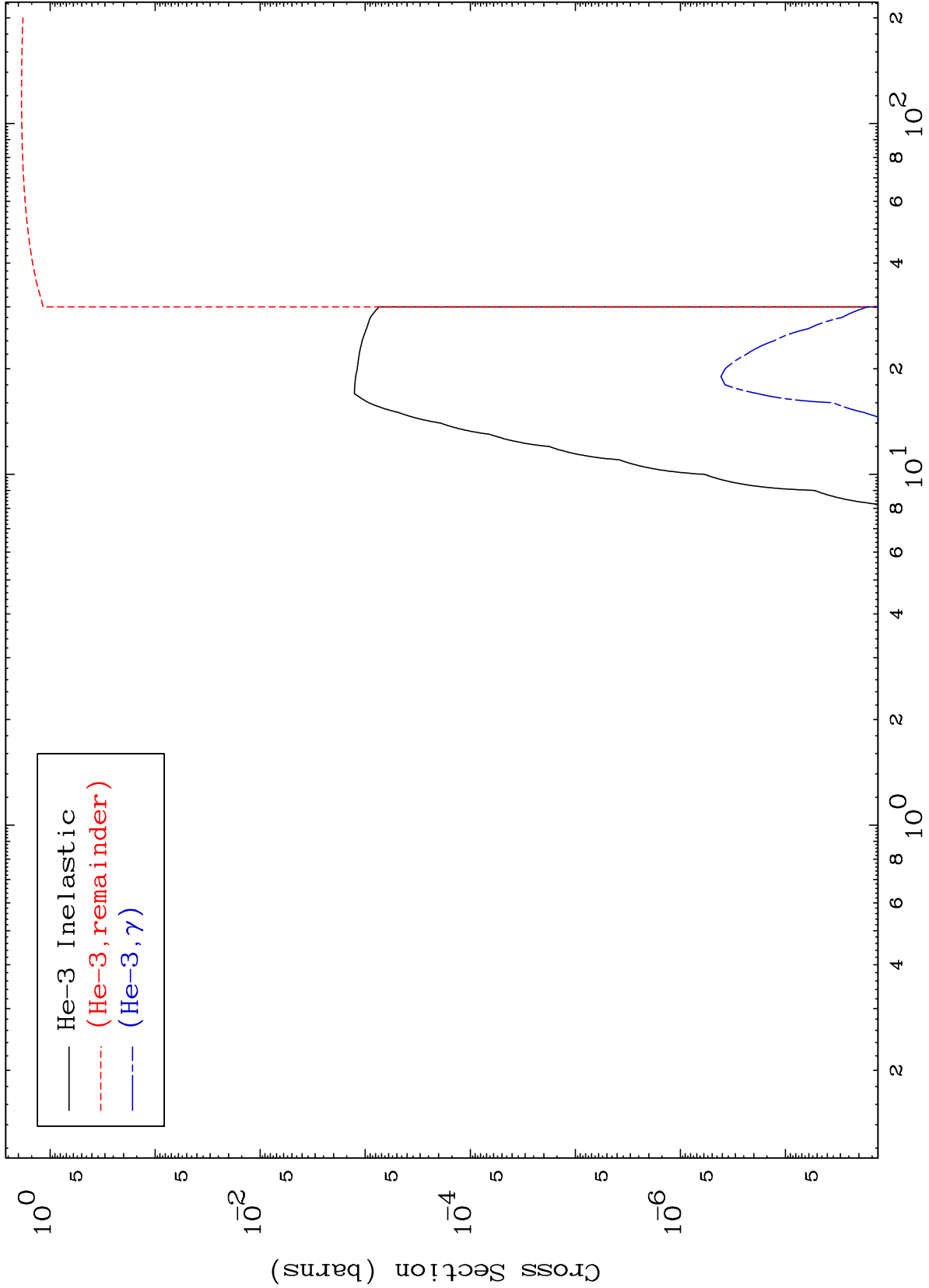
Press Mouse Button to Start

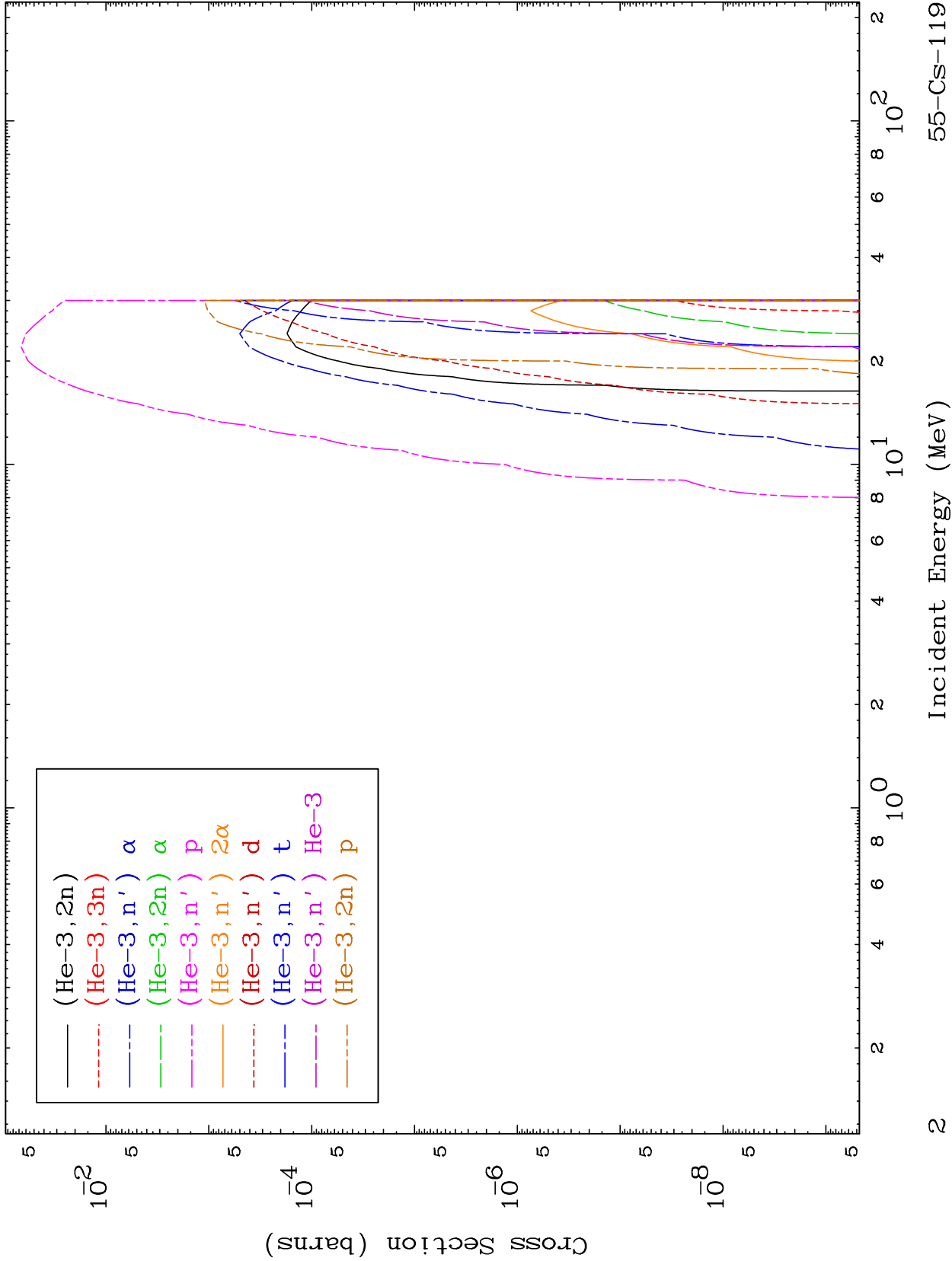
MAT 5483

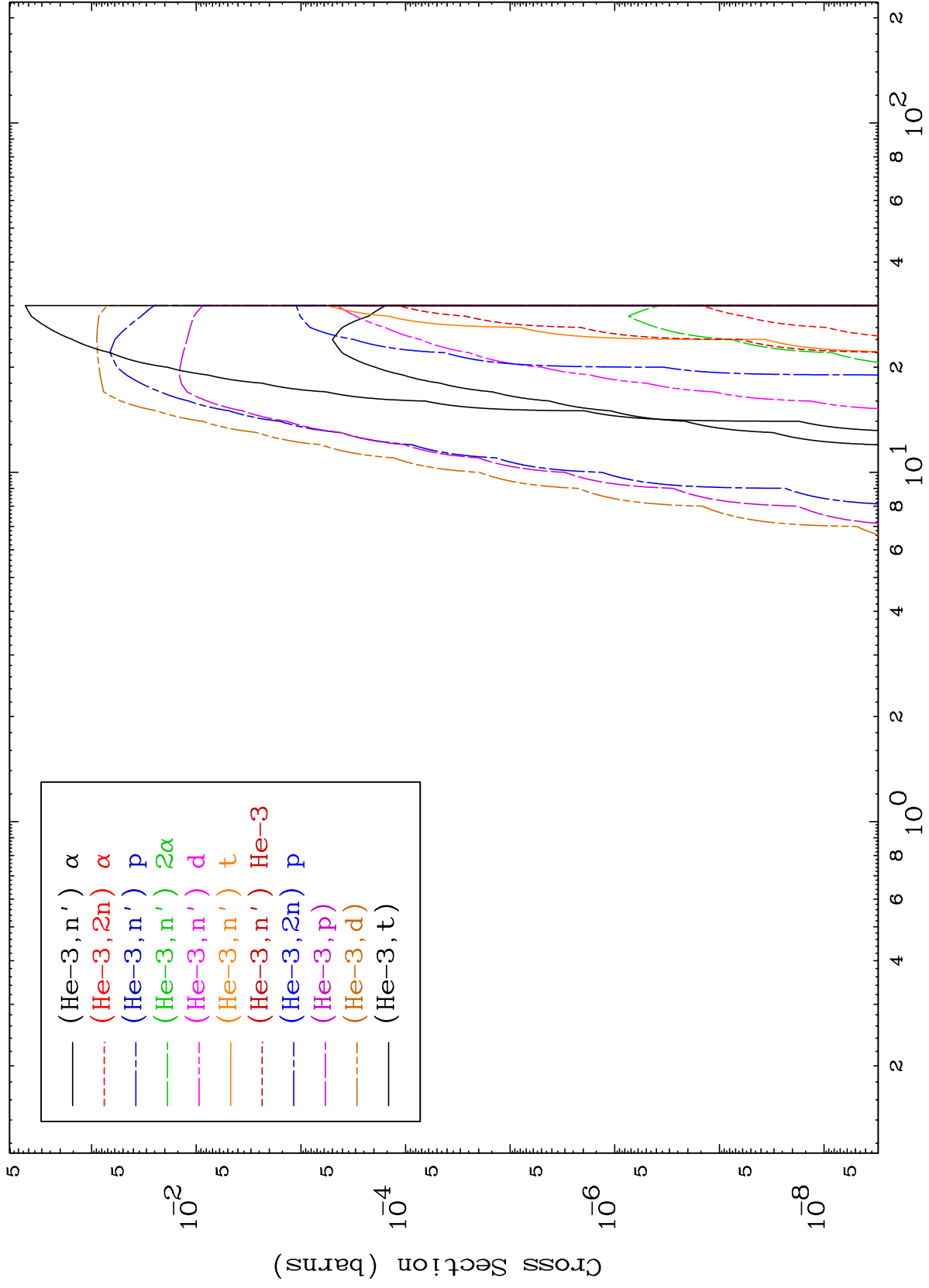
He-3 Major

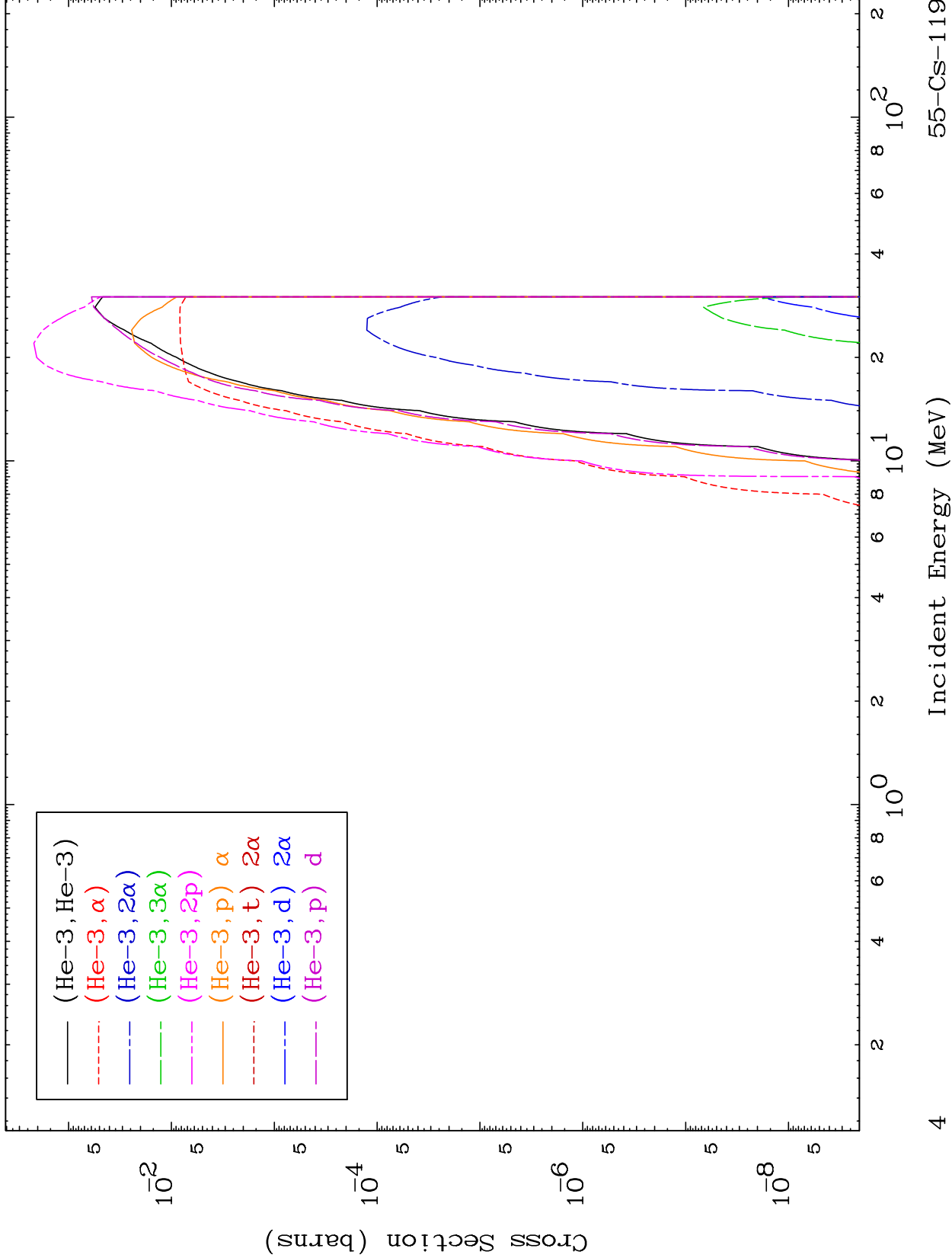
55-Cs-119

0 Kelvin Cross Sections





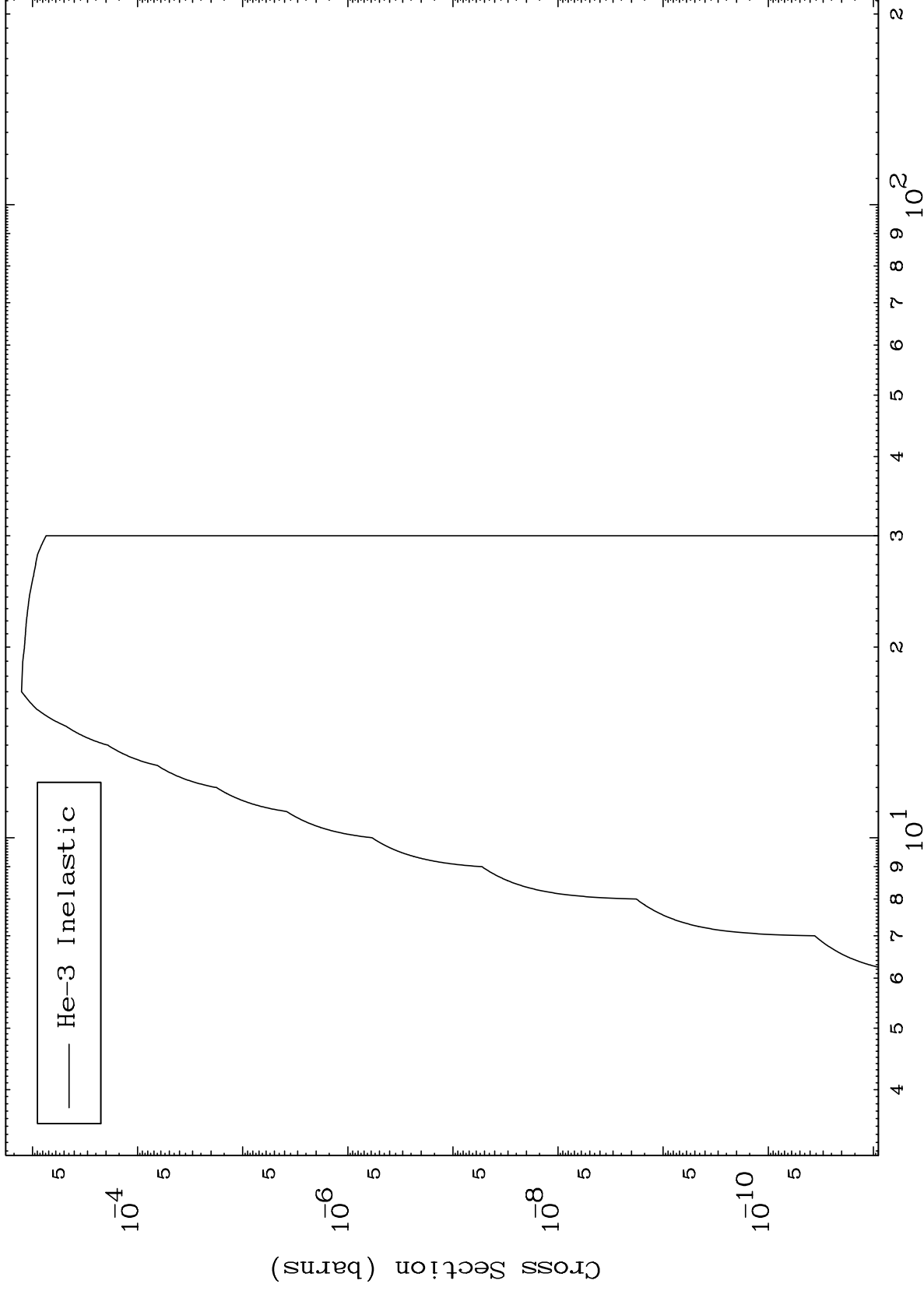




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(He-3, n') Level  
0 Kelvin Cross Sections

55-Cs-119



5

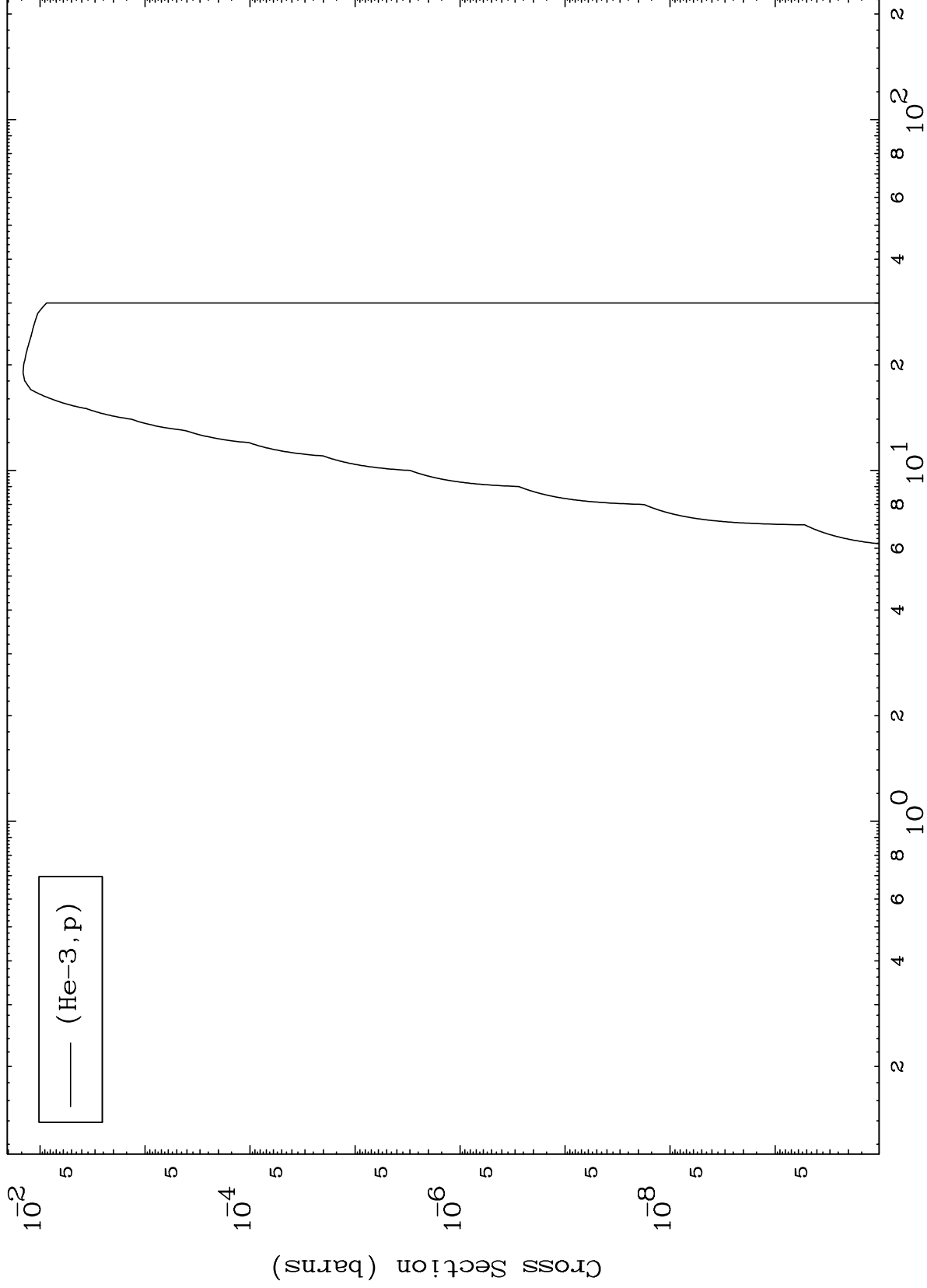
Incident Energy (MeV)

55-Cs-119

MAT 5483

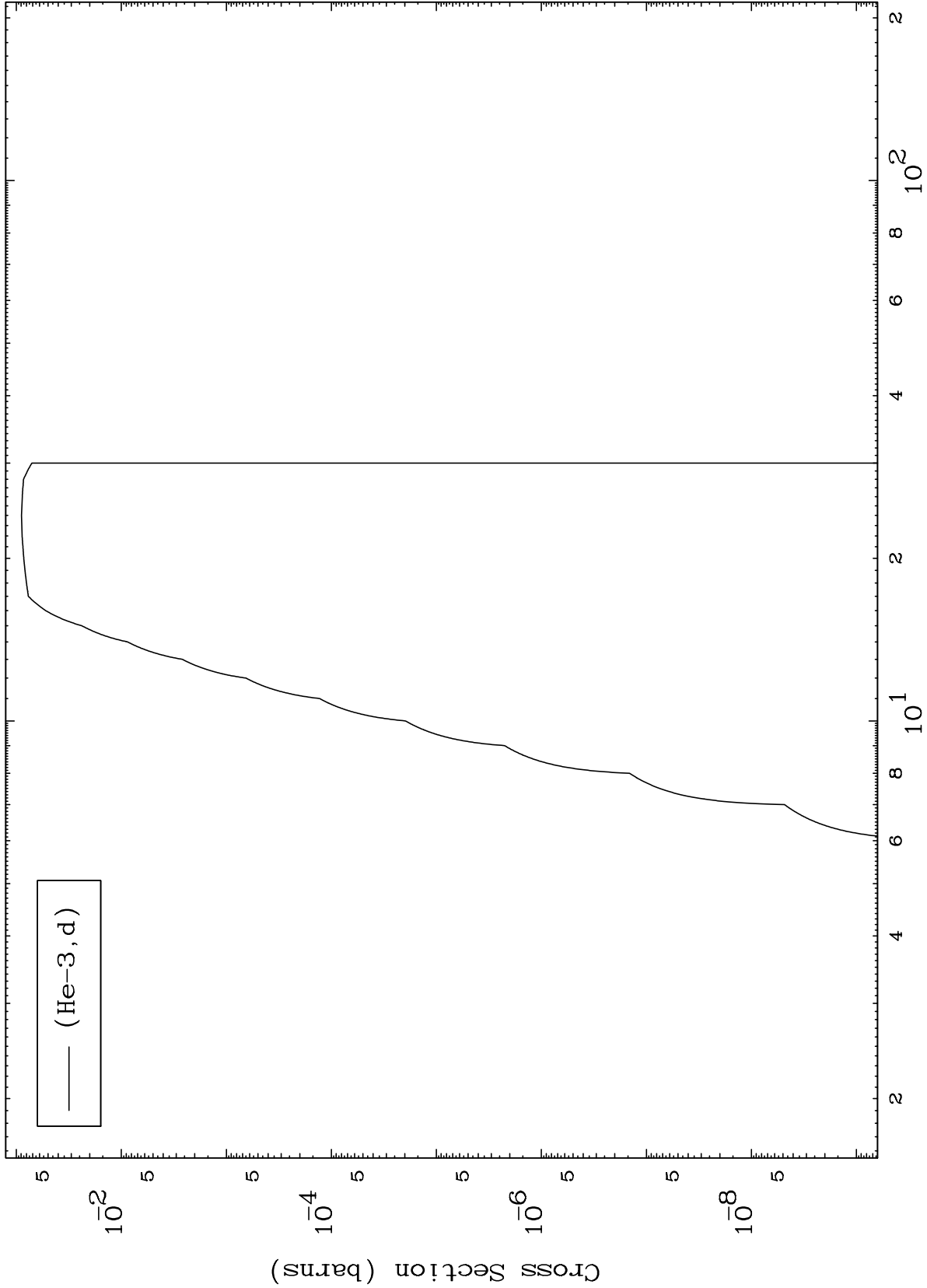
(He-3,p) Levels  
0 Kelvin Cross Sections

55-Cs-119



(He-3, p)

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

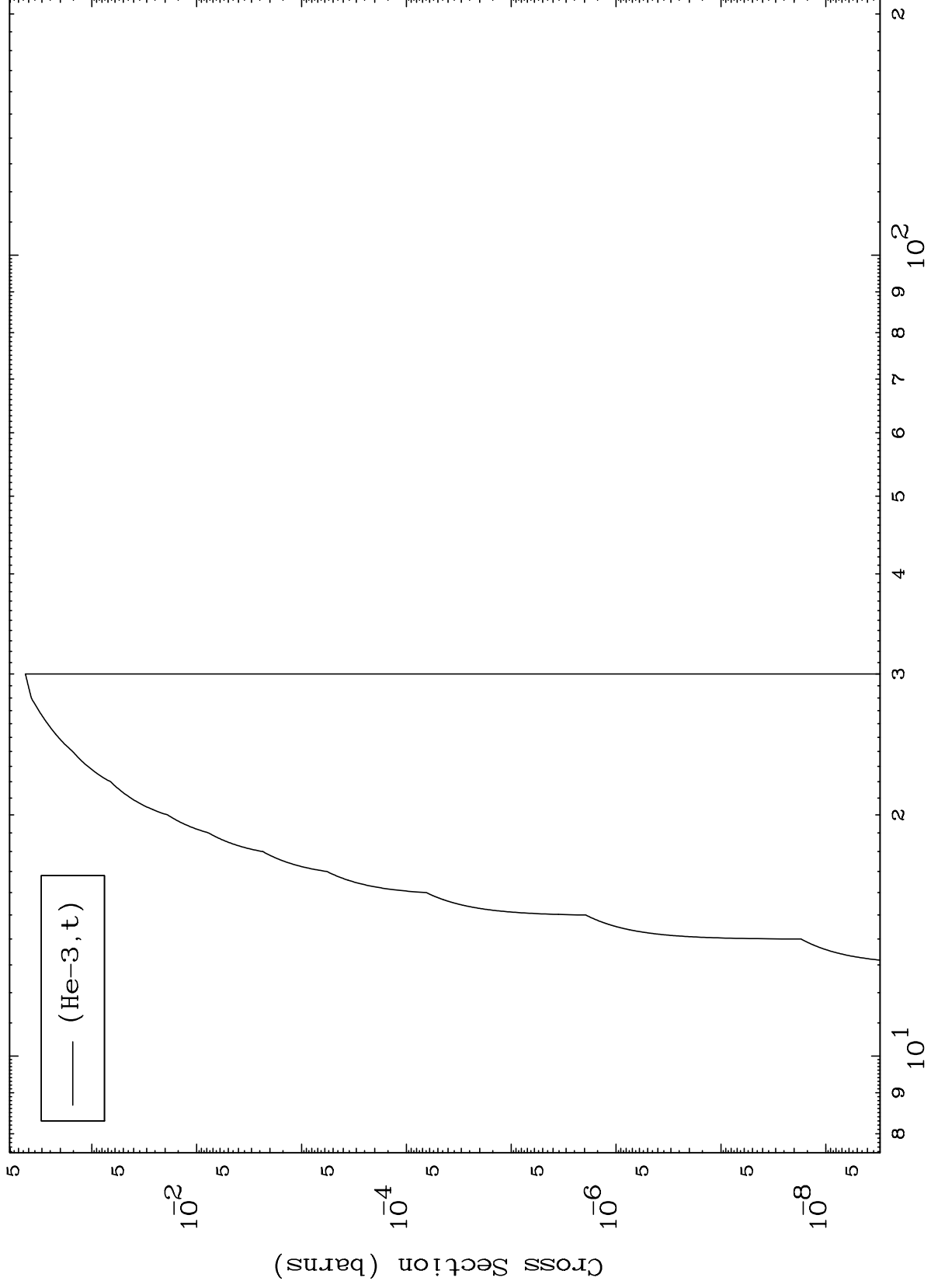




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(He-3,t) Levels  
0 Kelvin Cross Sections

55-Cs-119



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Incident Energy (MeV)

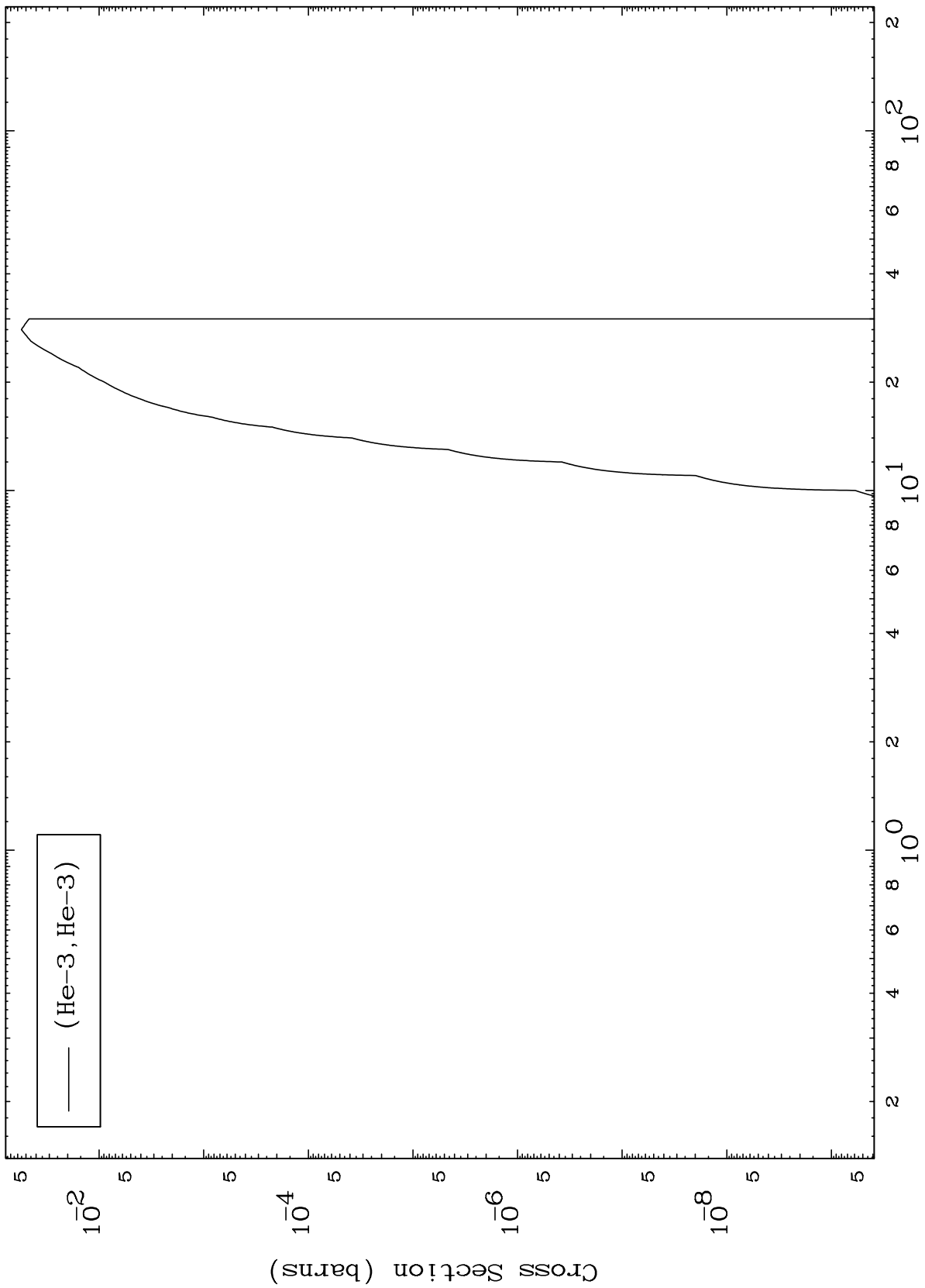
55-Cs-119

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(He-3, He3) Levels

55-Cs-119

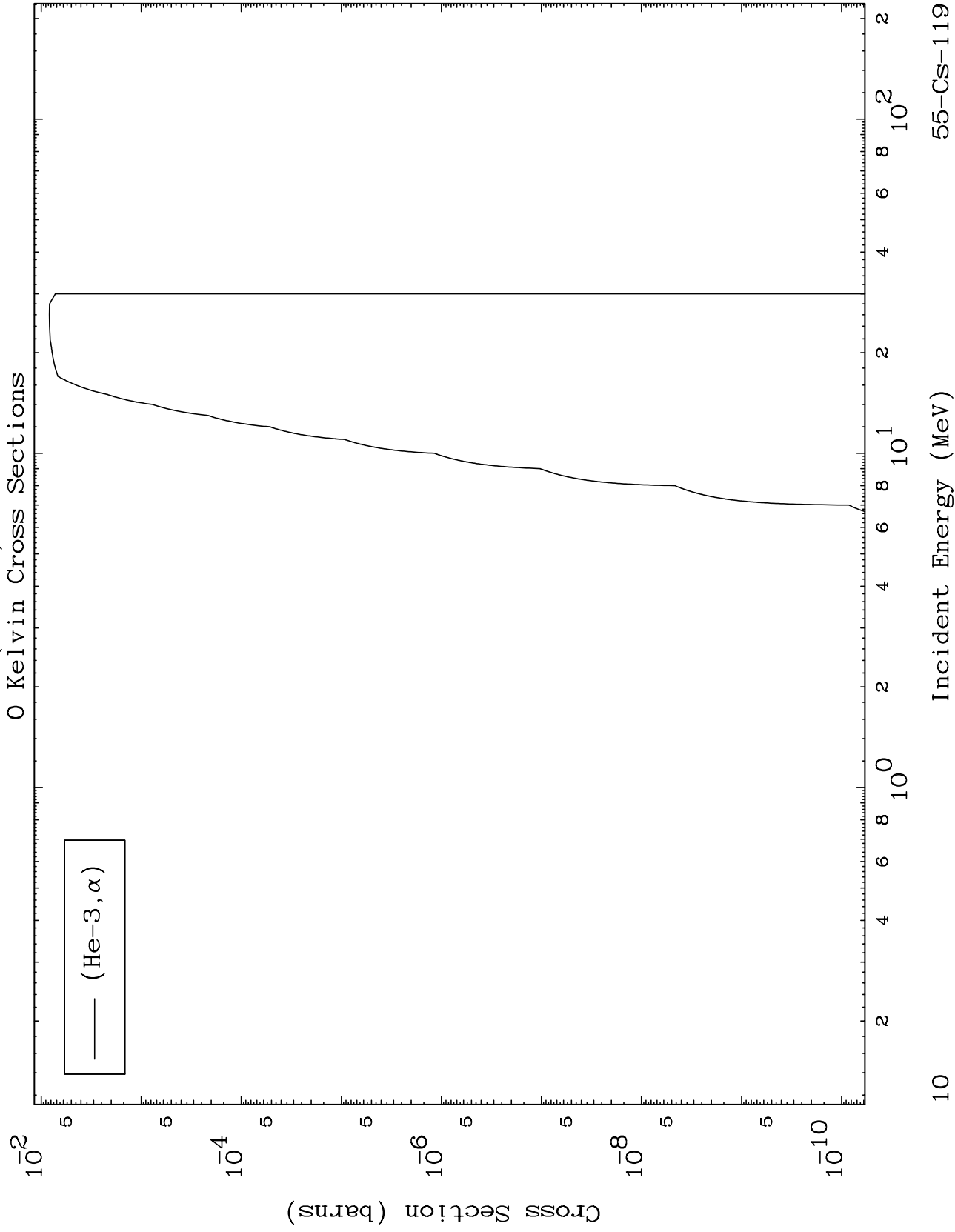
0 Kelvin Cross Sections



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(He-3,  $\alpha$ ) Levels

55-Cs-119

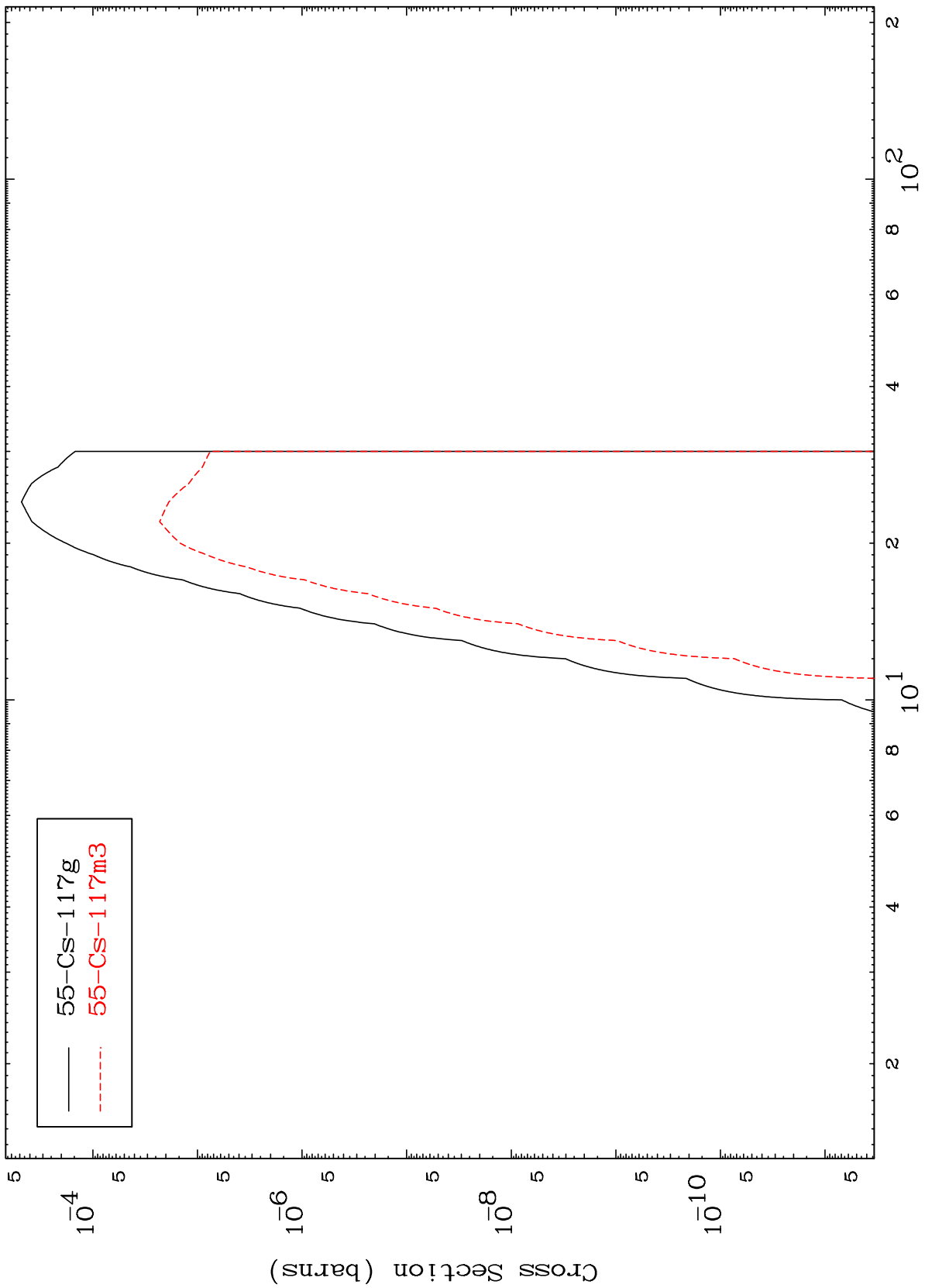


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55-Cs-119

(He-3, n')  $\alpha$

Radionuclide Production Cross Section



55-Cs-117g  
55-Cs-117m3

55-Cs-119

Incident Energy (MeV)

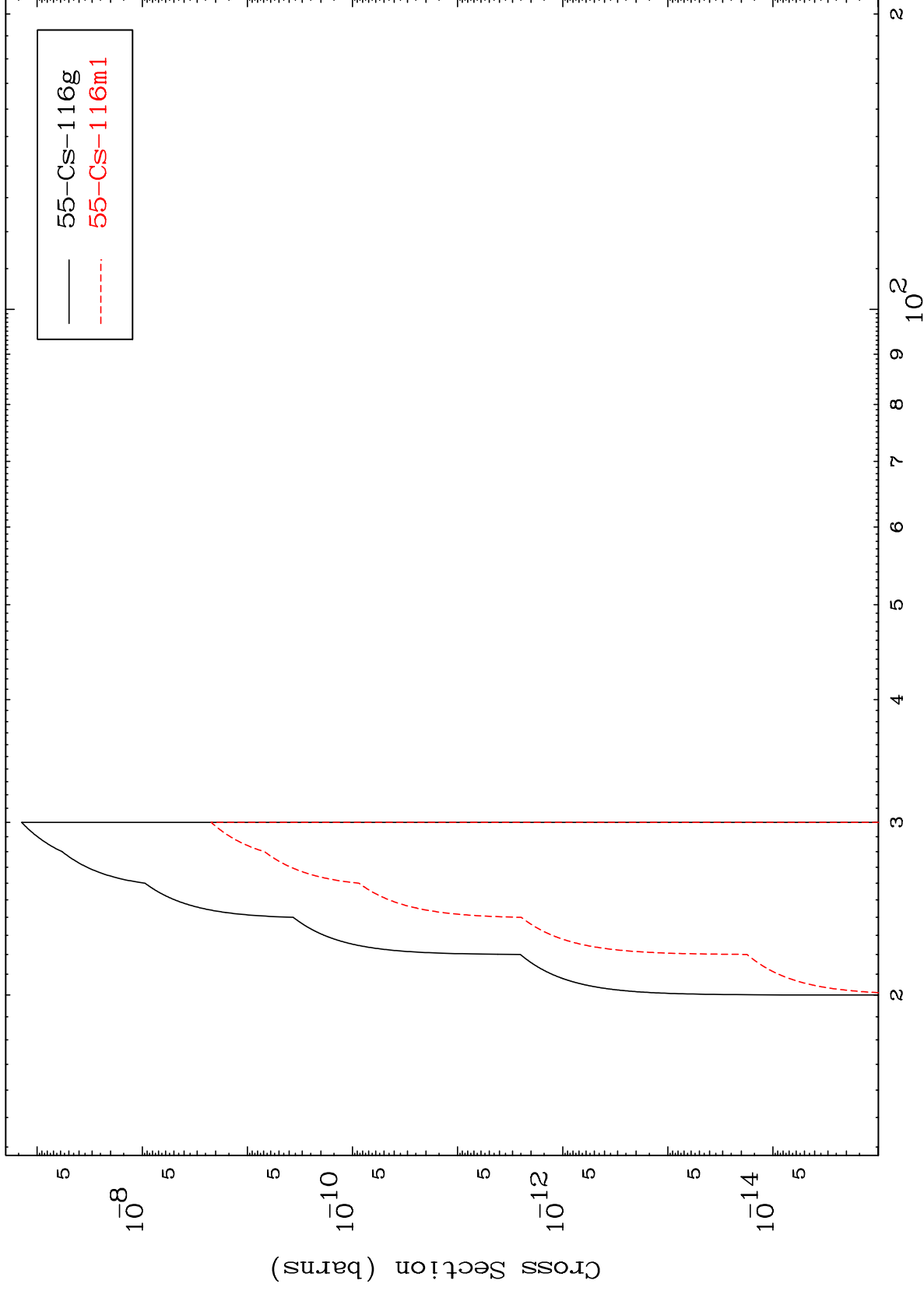
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(He-3,2n)  $\alpha$

55-Cs-119

Radionuclide Production Cross Section



12

Incident Energy (MeV)

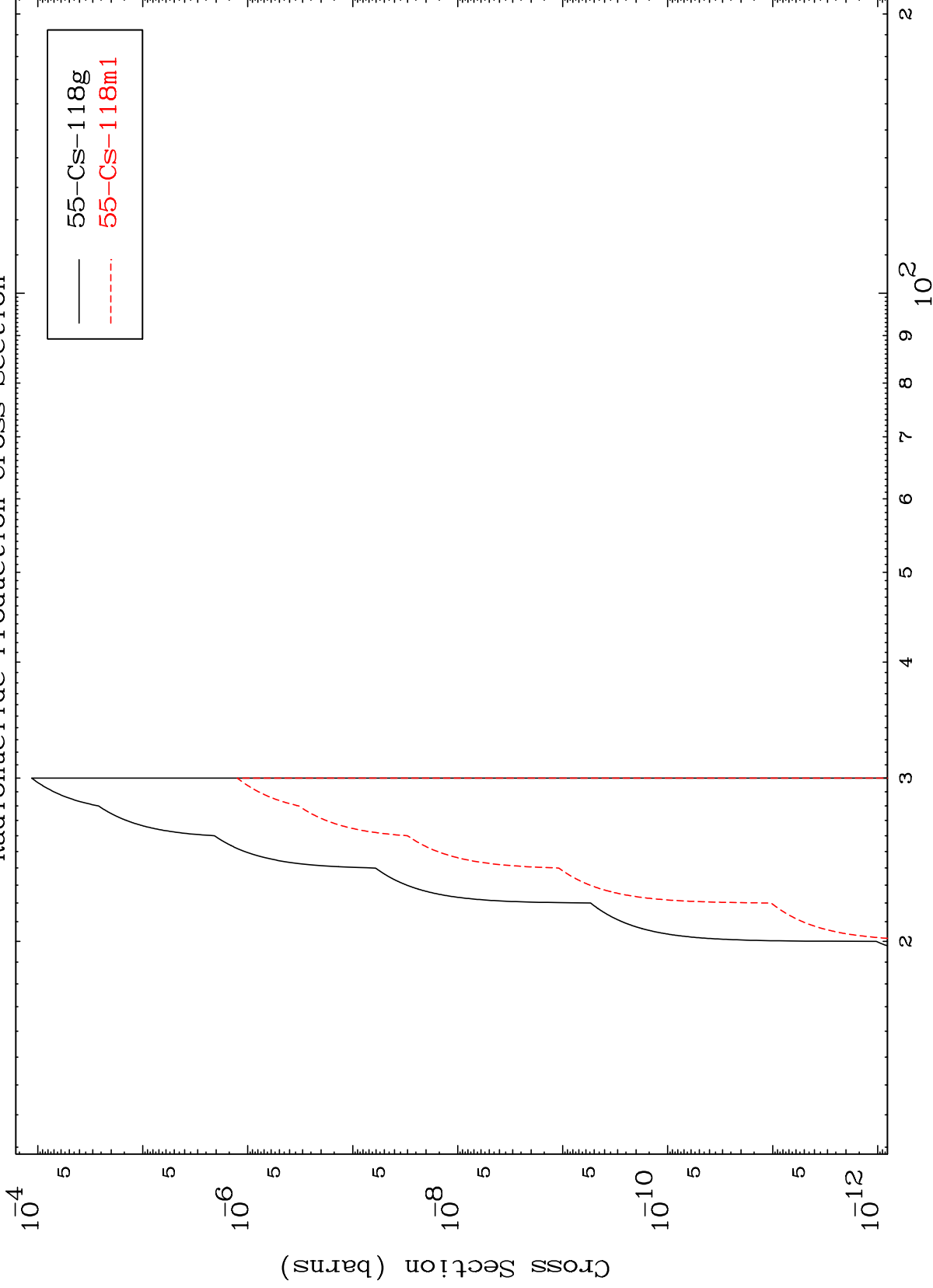
55-Cs-119

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(He-3, n') He-3

55-Cs-119

Radionuclide Production Cross Section



13

Incident Energy (MeV)

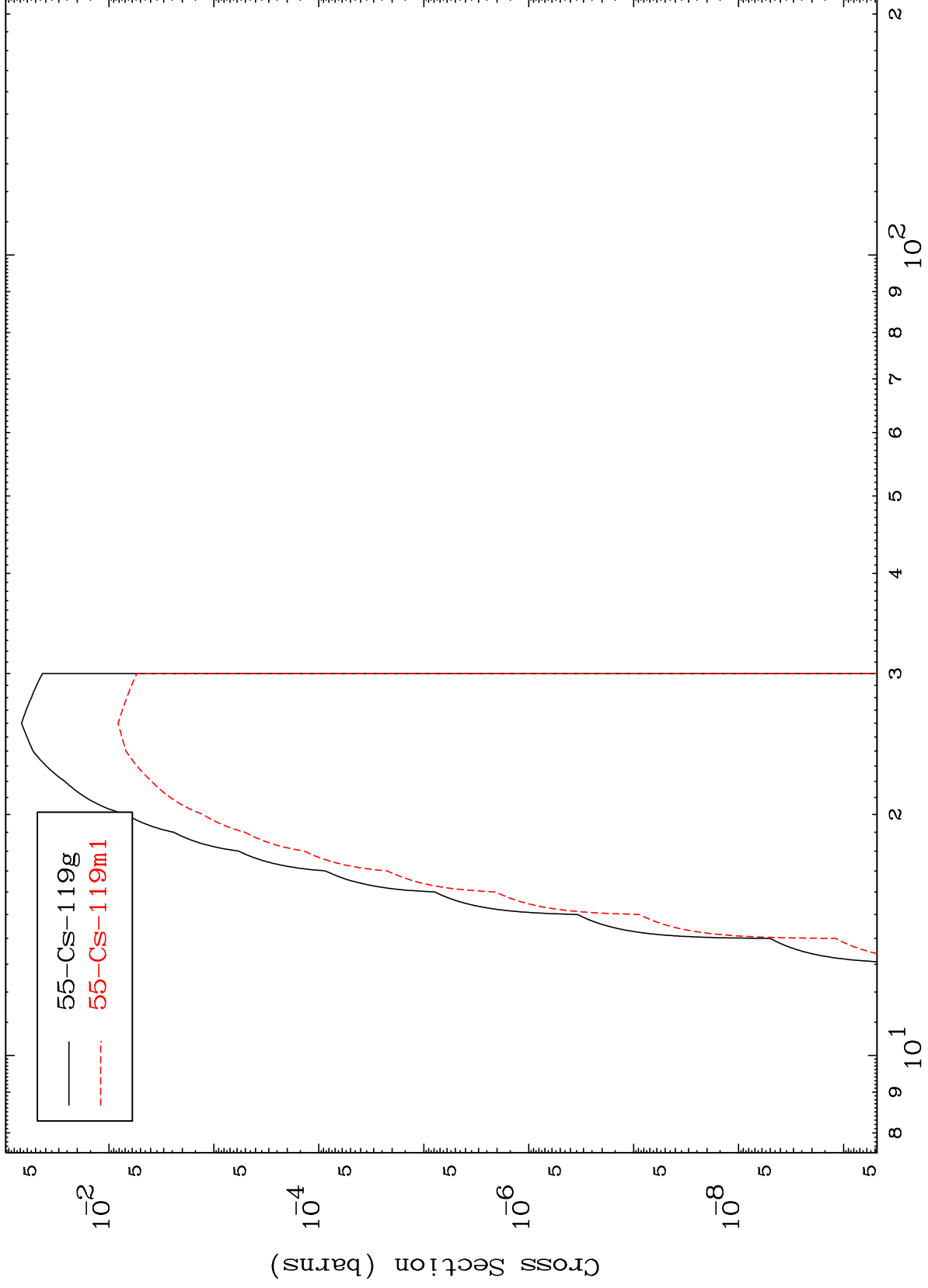
55-Cs-119

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(He-3,2n) p

55-Cs-119

Radionuclide Production Cross Section



14

Incident Energy (MeV)

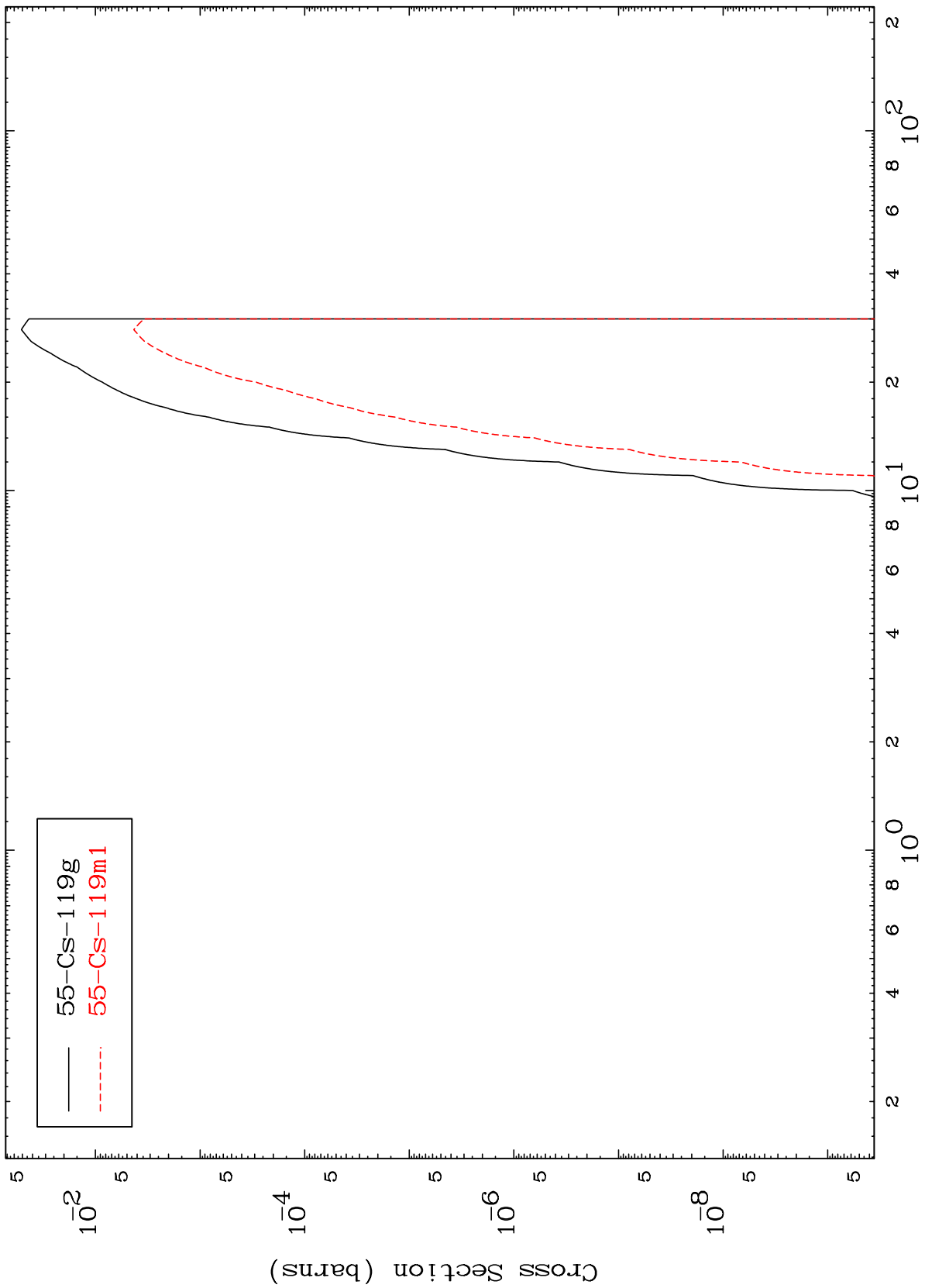
55-Cs-119

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(He-3, He-3)

55-Cs-119

Radionuclide Production Cross Section



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

15

Incident Energy (MeV)

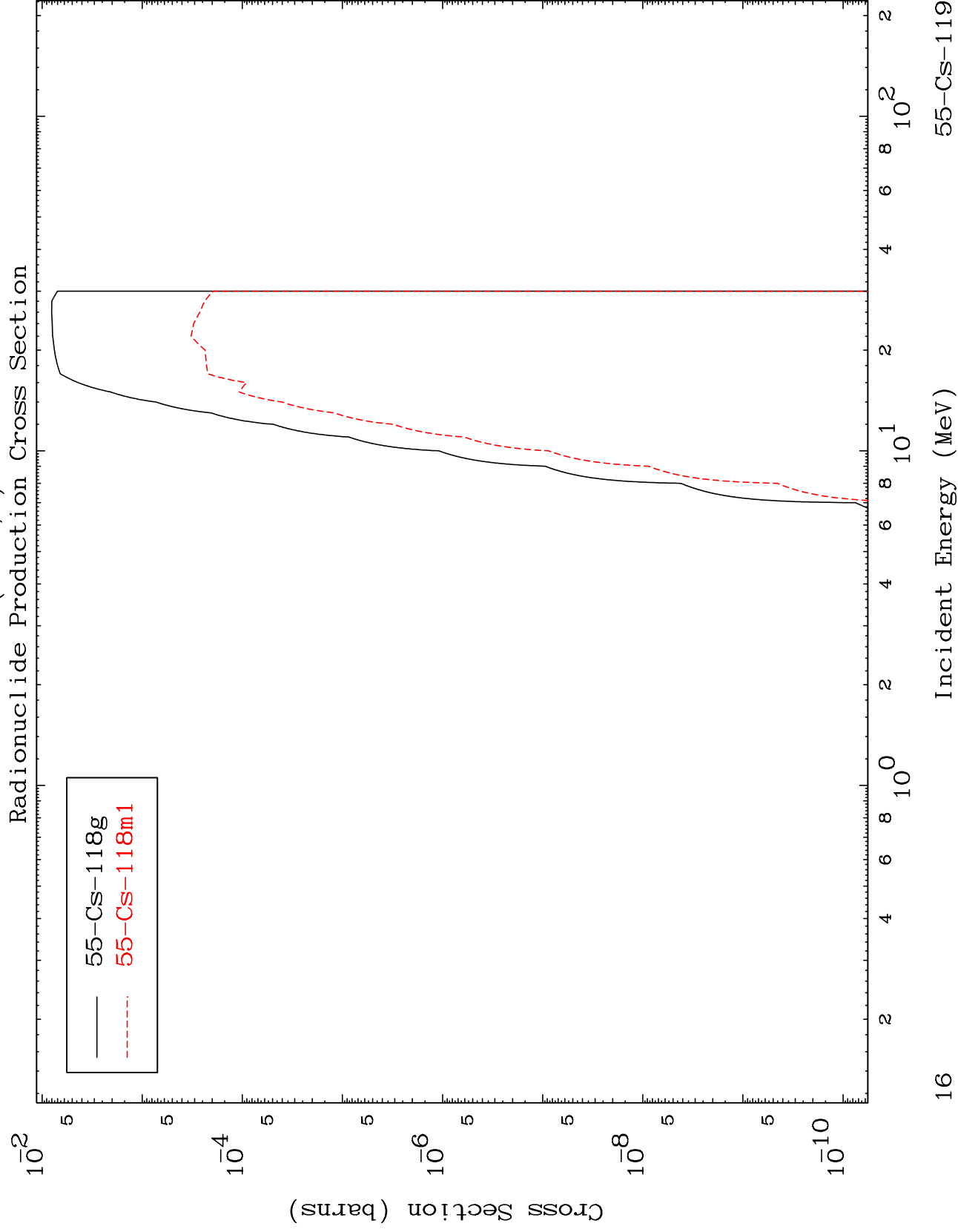
55-Cs-119



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(He-3,  $\alpha$ )

55-Cs-119

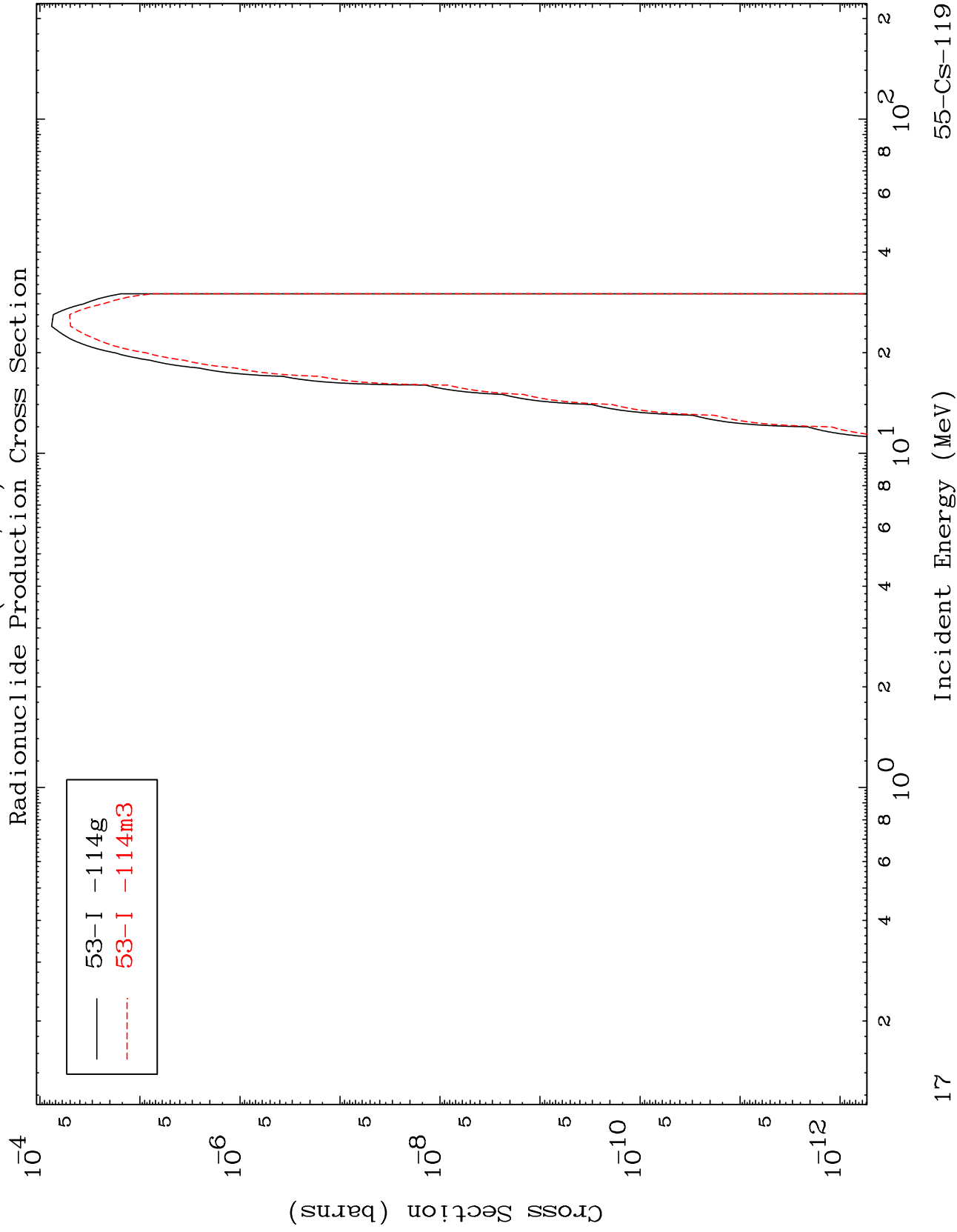


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(He-3,2α)

55-Cs-119

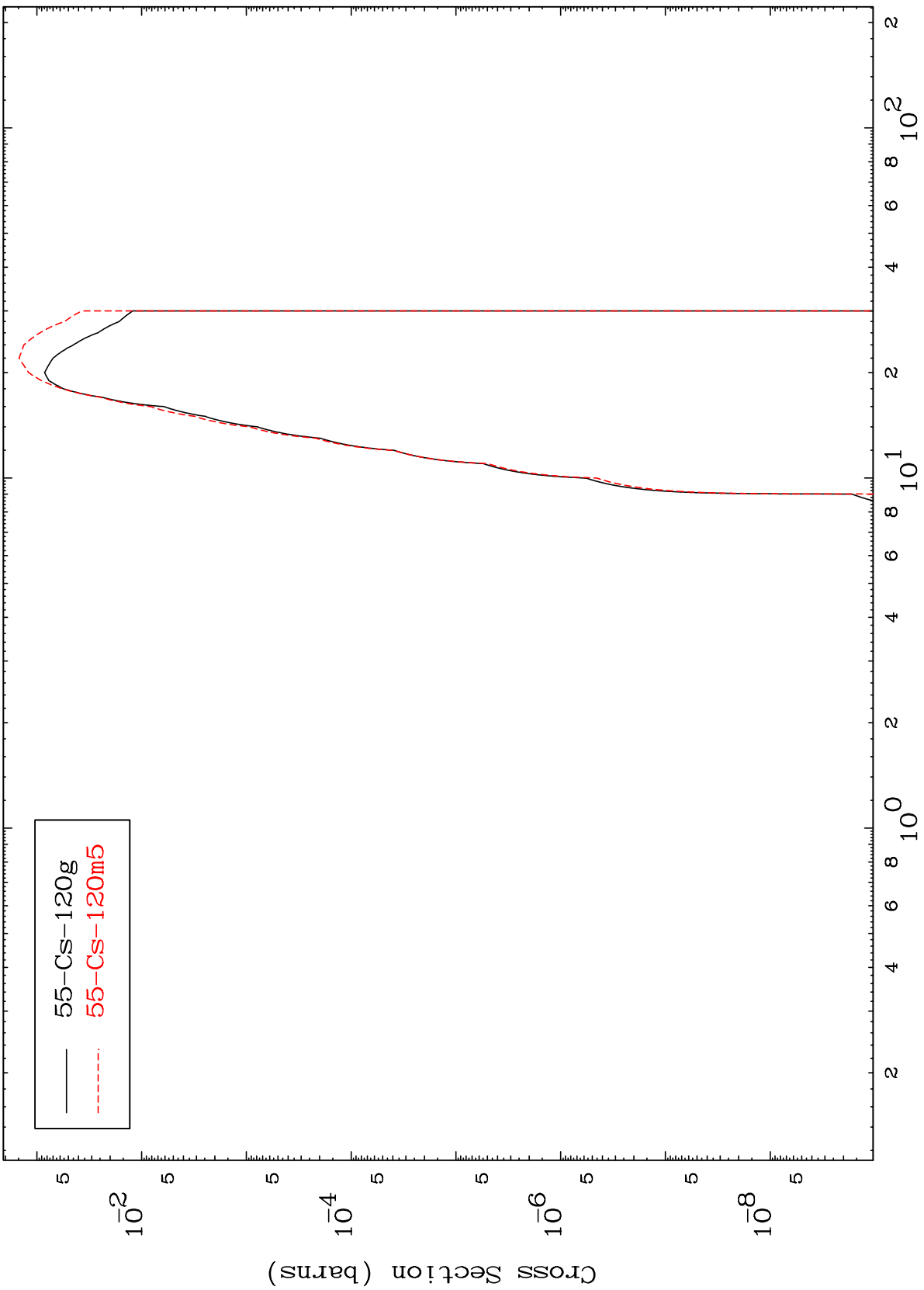


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(He-3,2p)

55-Cs-119

Radionuclide Production Cross Section



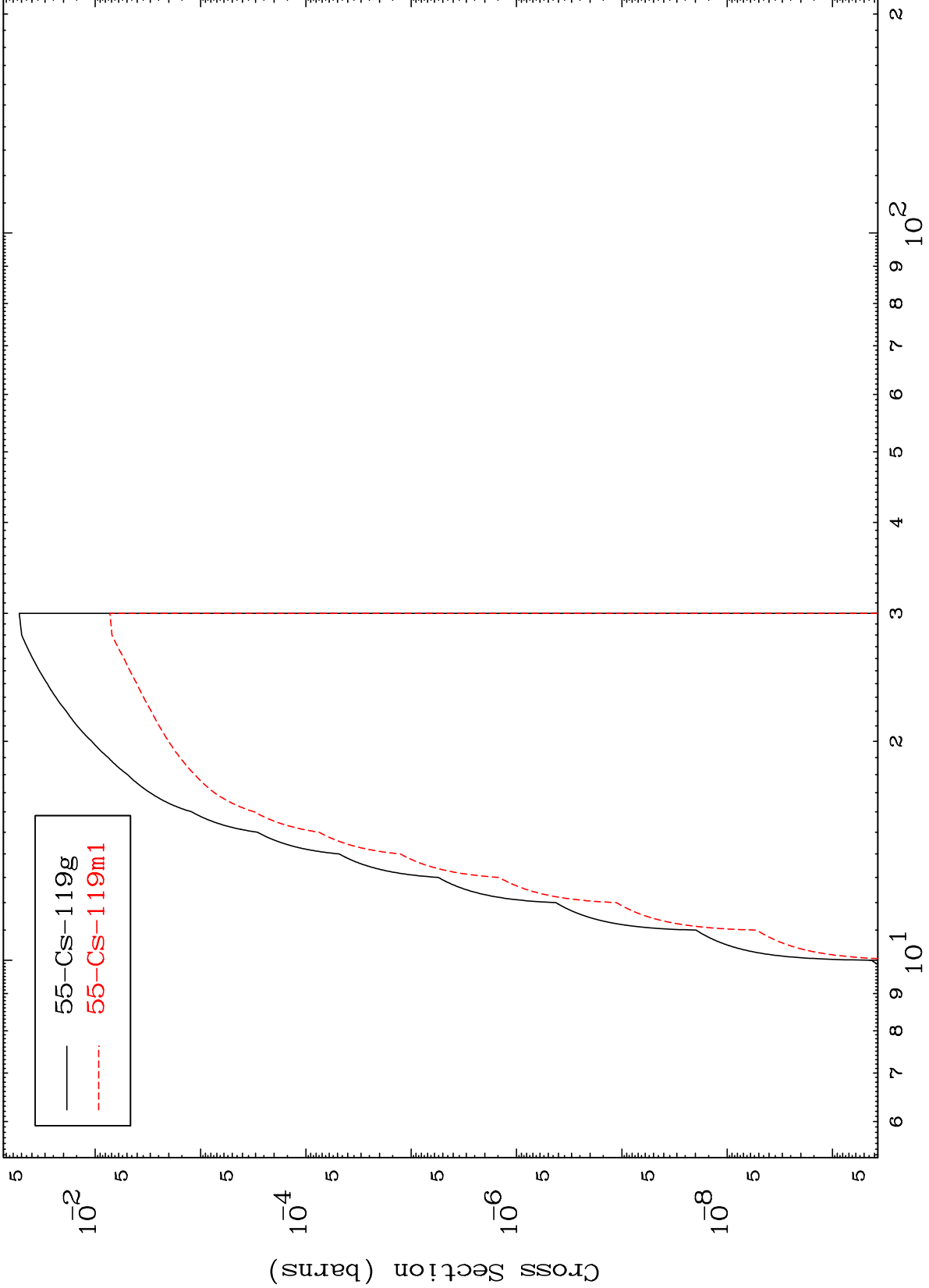
55-Cs-120g  
55-Cs-120mg

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(He-3,p) d

55-Cs-119

Radionuclide Production Cross Section



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

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Incident Energy (MeV)

55-Cs-119

Radionuclide Production Cross Section

