

Program EVALPLOT
(Version 2018-1)

by

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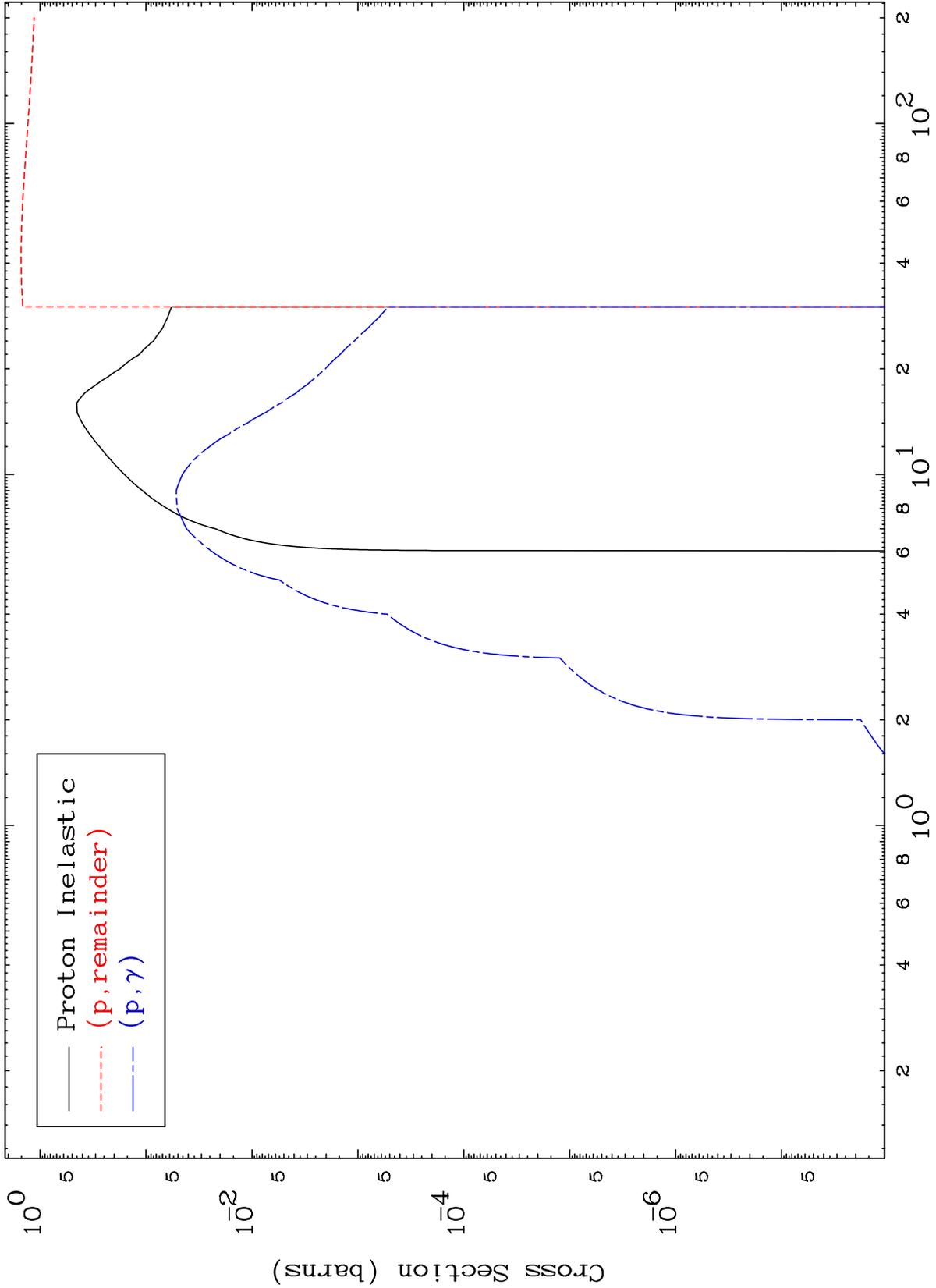
Press Mouse Button to Start

MAT 5496

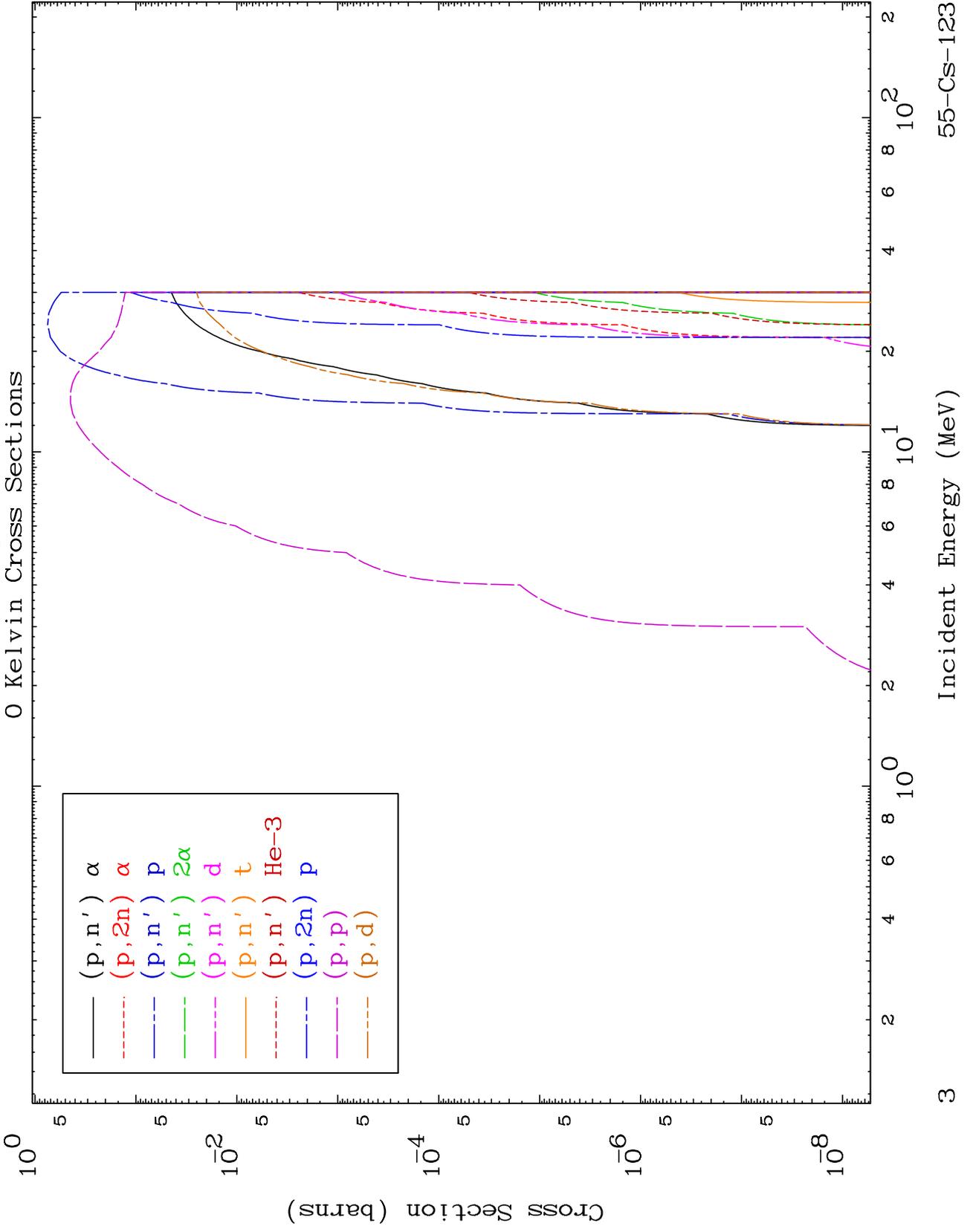
Proton Major

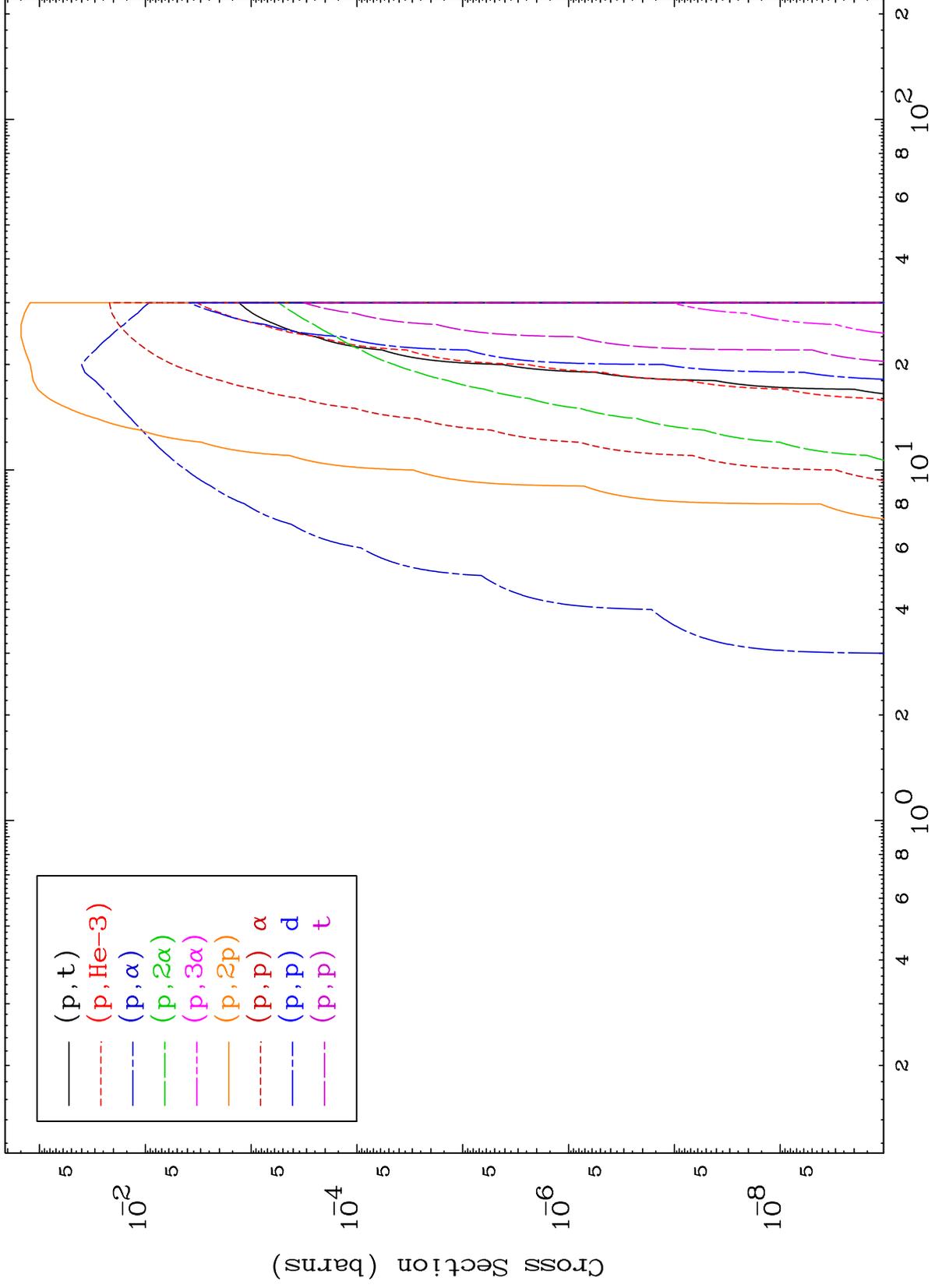
55-Cs-123

0 Kelvin Cross Sections



— Proton Inelastic
- - - (p, remainder)
- - - (p, γ)

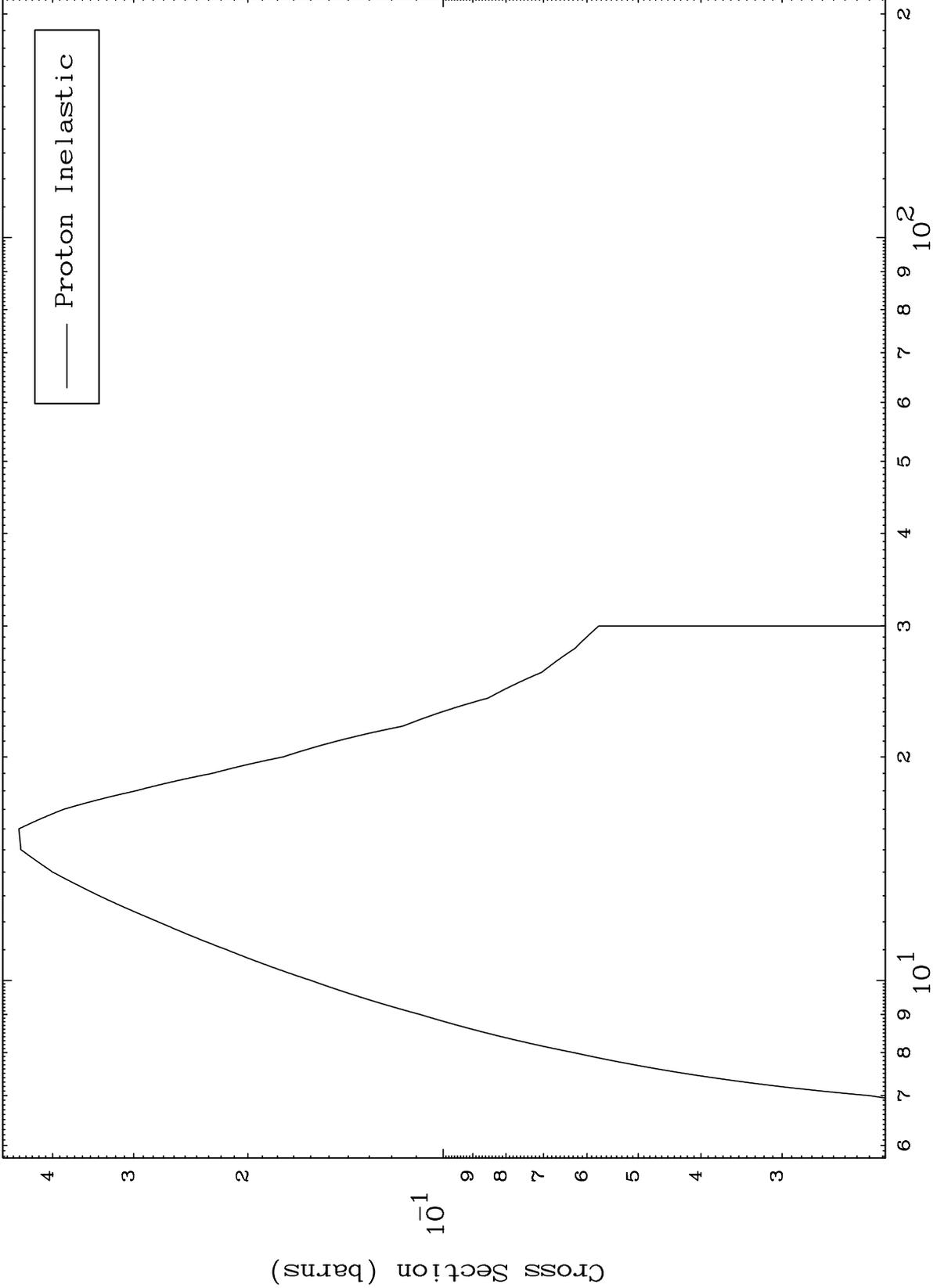




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55-Cs-123

(p,n') Level
0 Kelvin Cross Sections



— Proton Inelastic

5

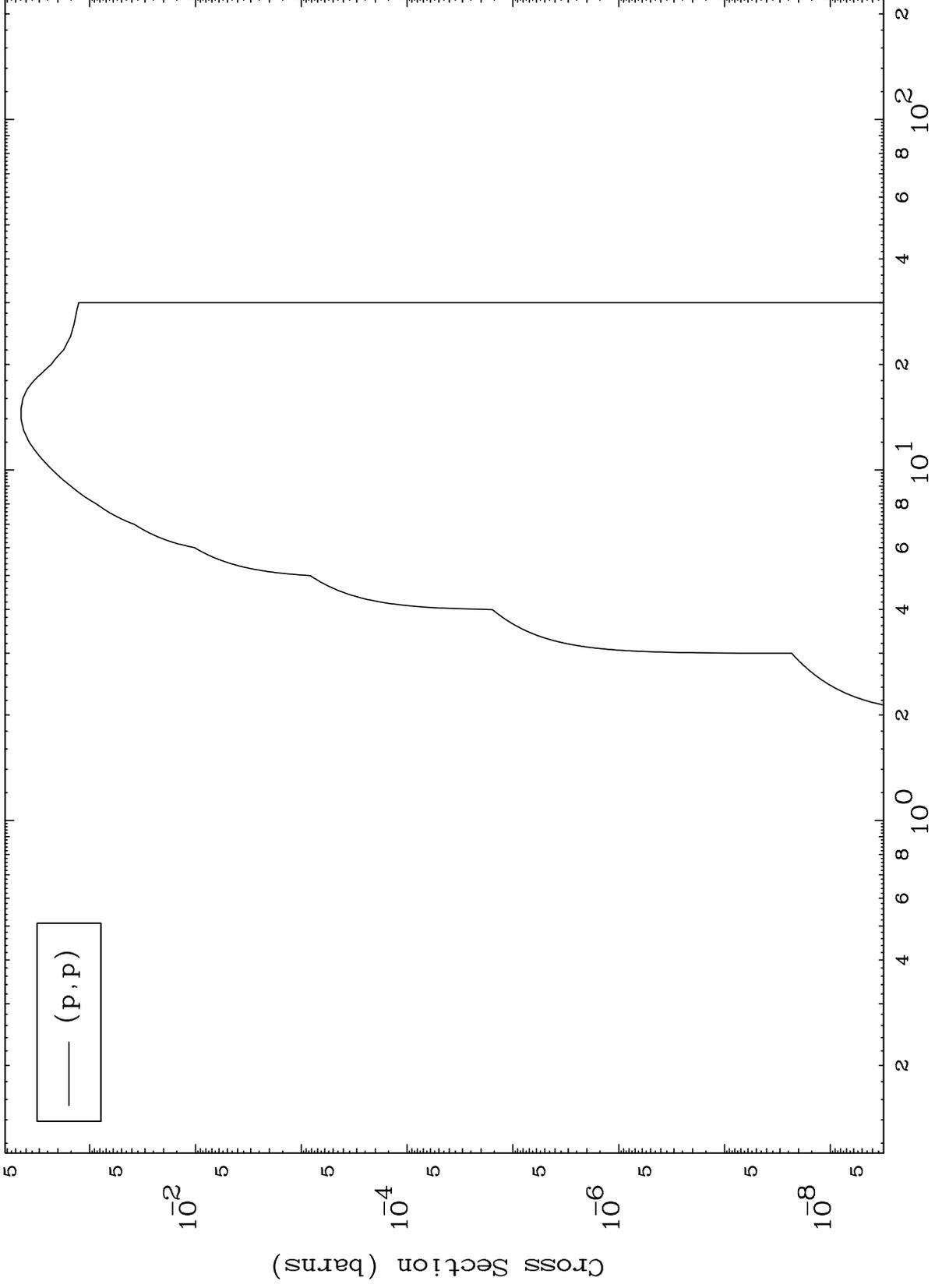
Incident Energy (MeV)

55-Cs-123

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(p,p) Levels
0 Kelvin Cross Sections

55-Cs-123



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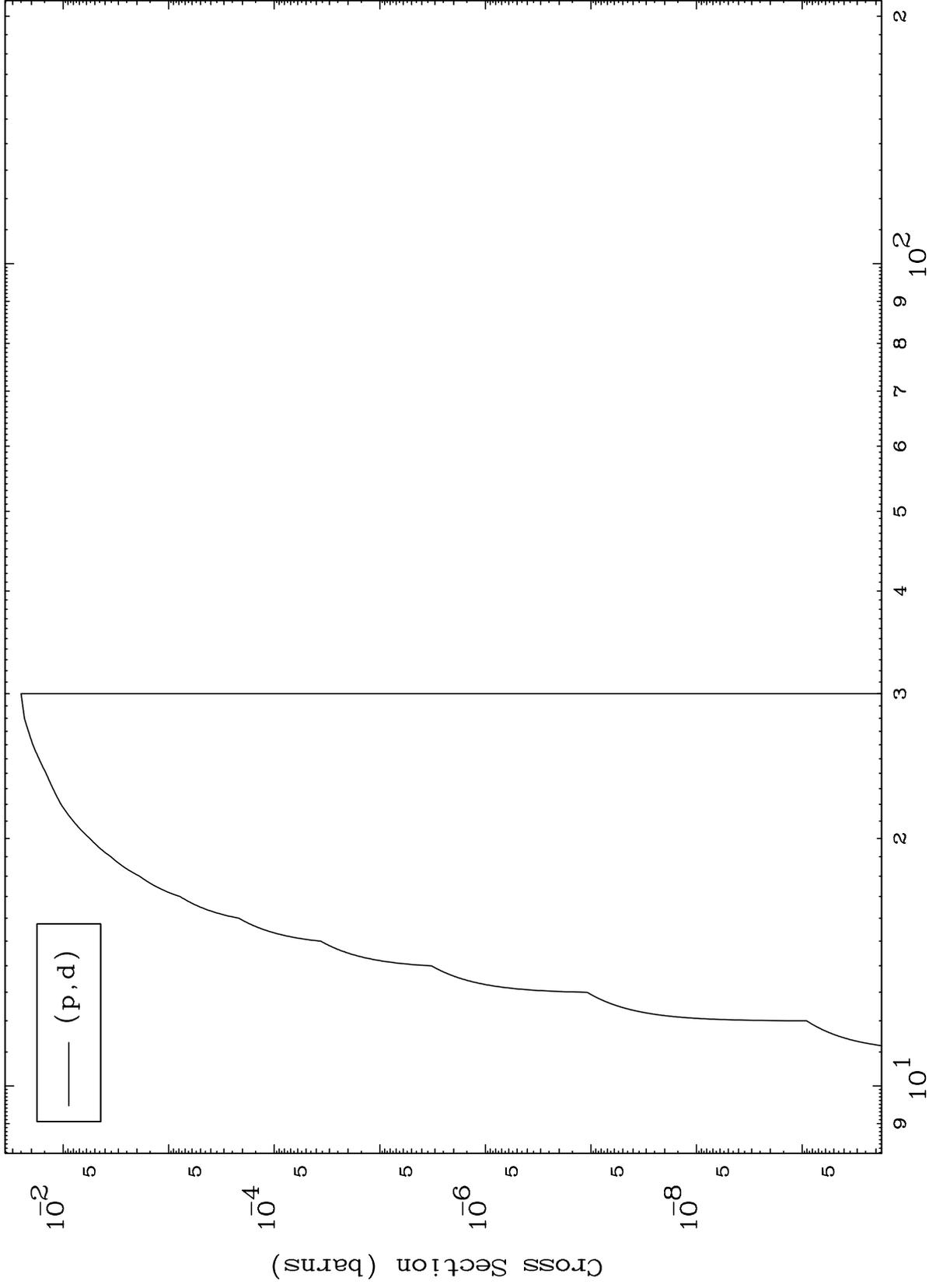
Incident Energy (MeV)

55-Cs-123

MAT 5496

(p,d) Levels
0 Kelvin Cross Sections

55-Cs-123



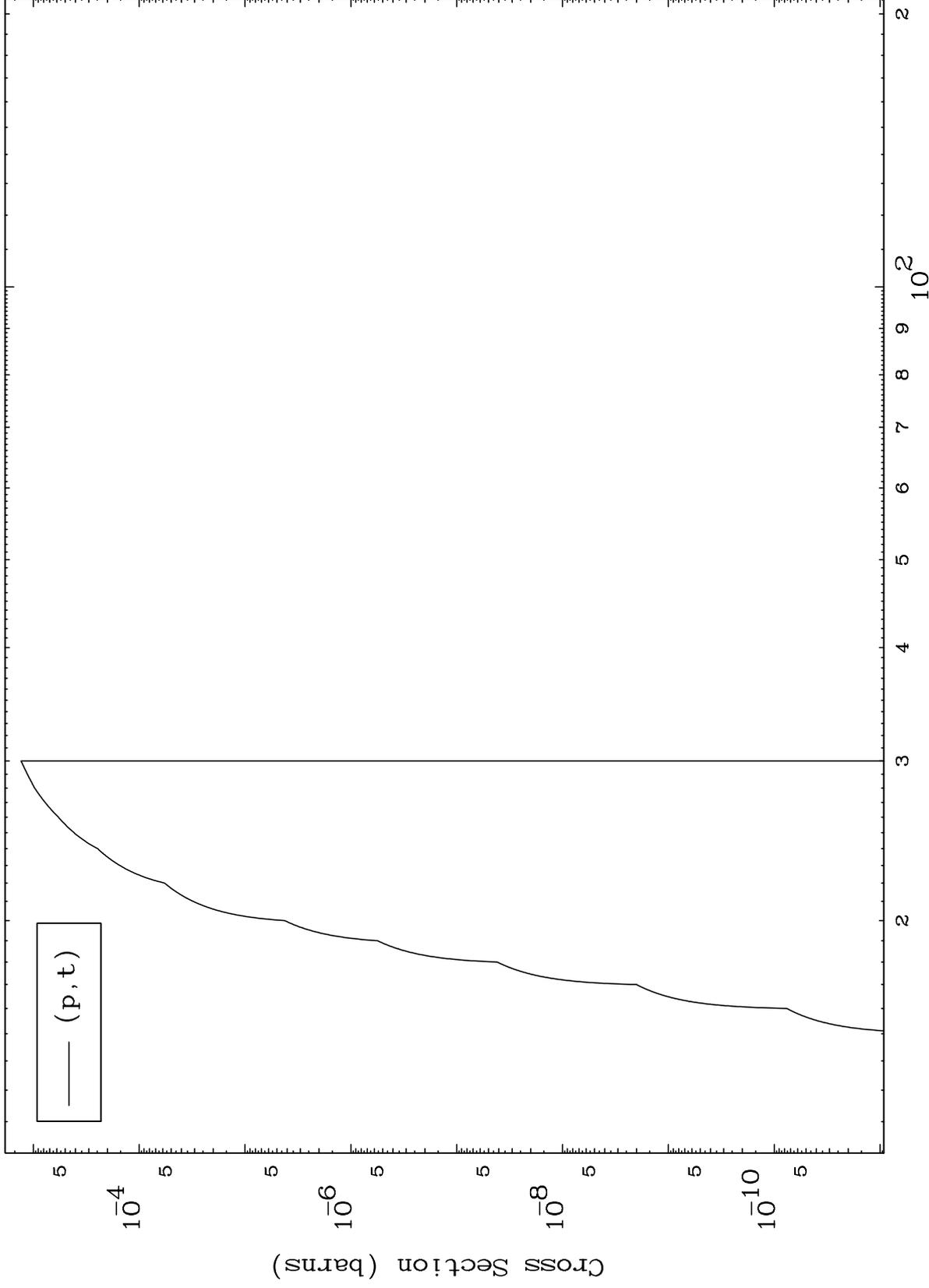
Incident Energy (MeV)

55-Cs-123

MAT 5496

(p,t) Levels
0 Kelvin Cross Sections

55-Cs-123

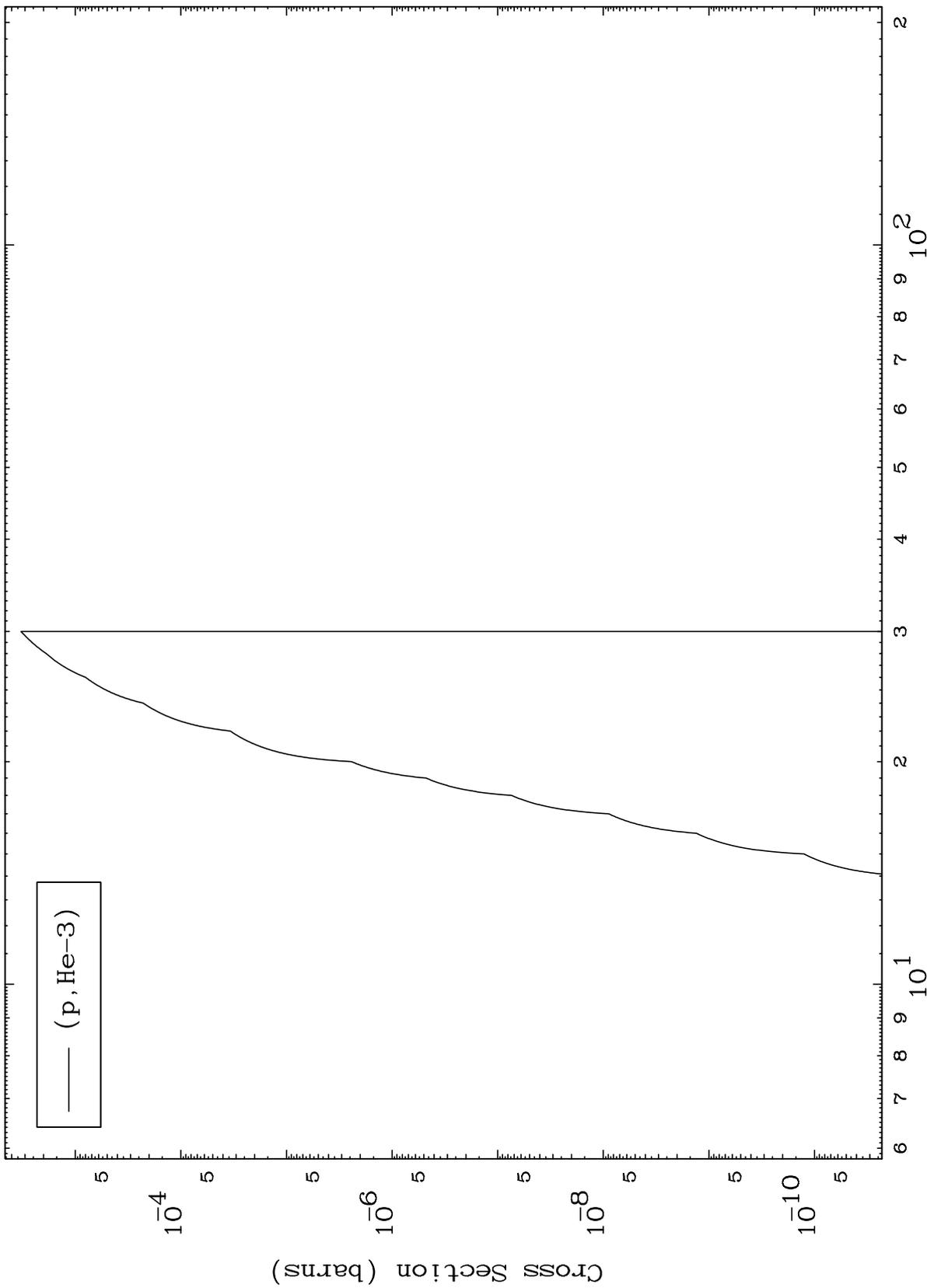


8

Incident Energy (MeV)

55-Cs-123

(p,He3) Levels
0 Kelvin Cross Sections

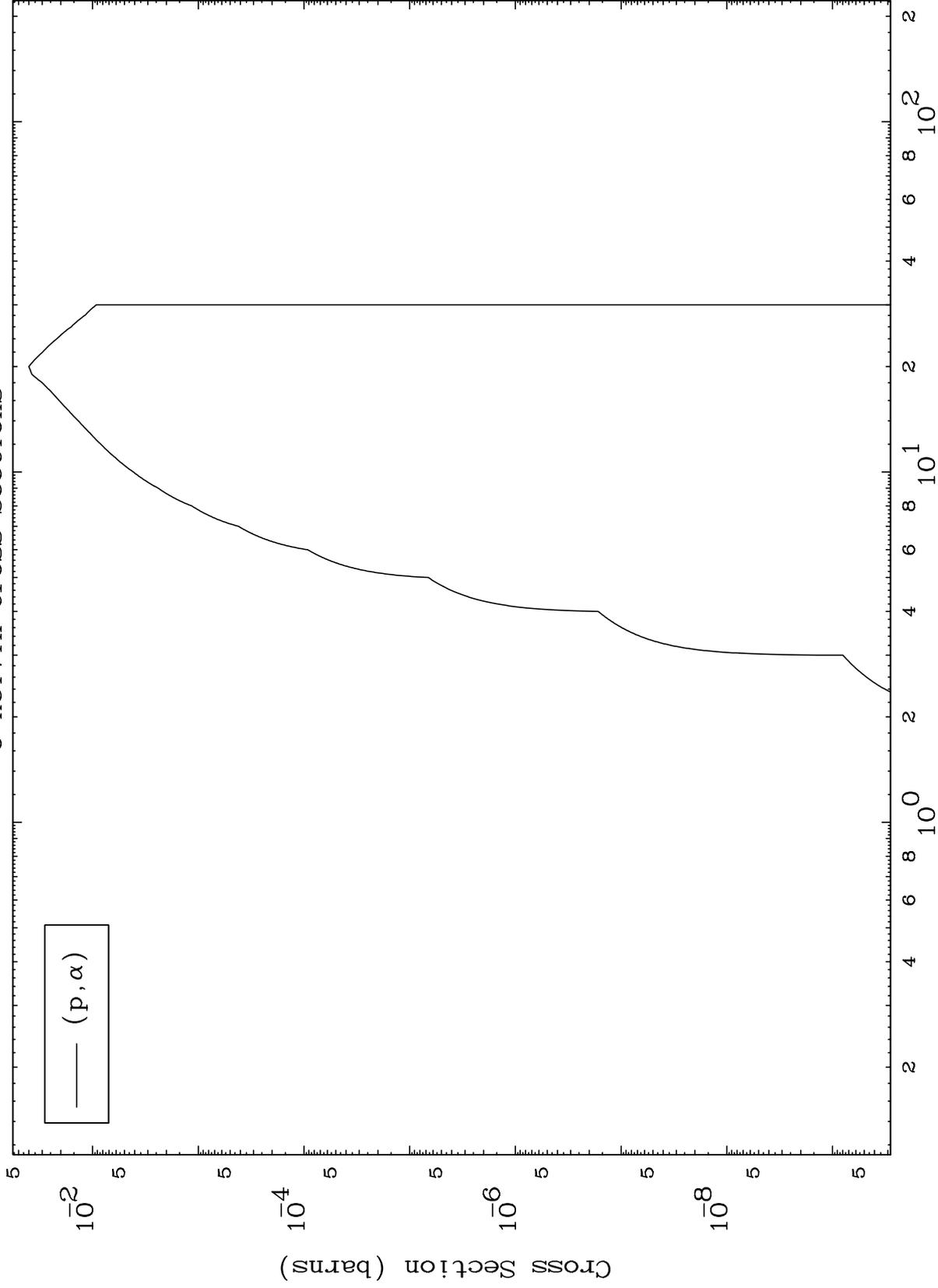


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(p, α) Levels

55-Cs-123

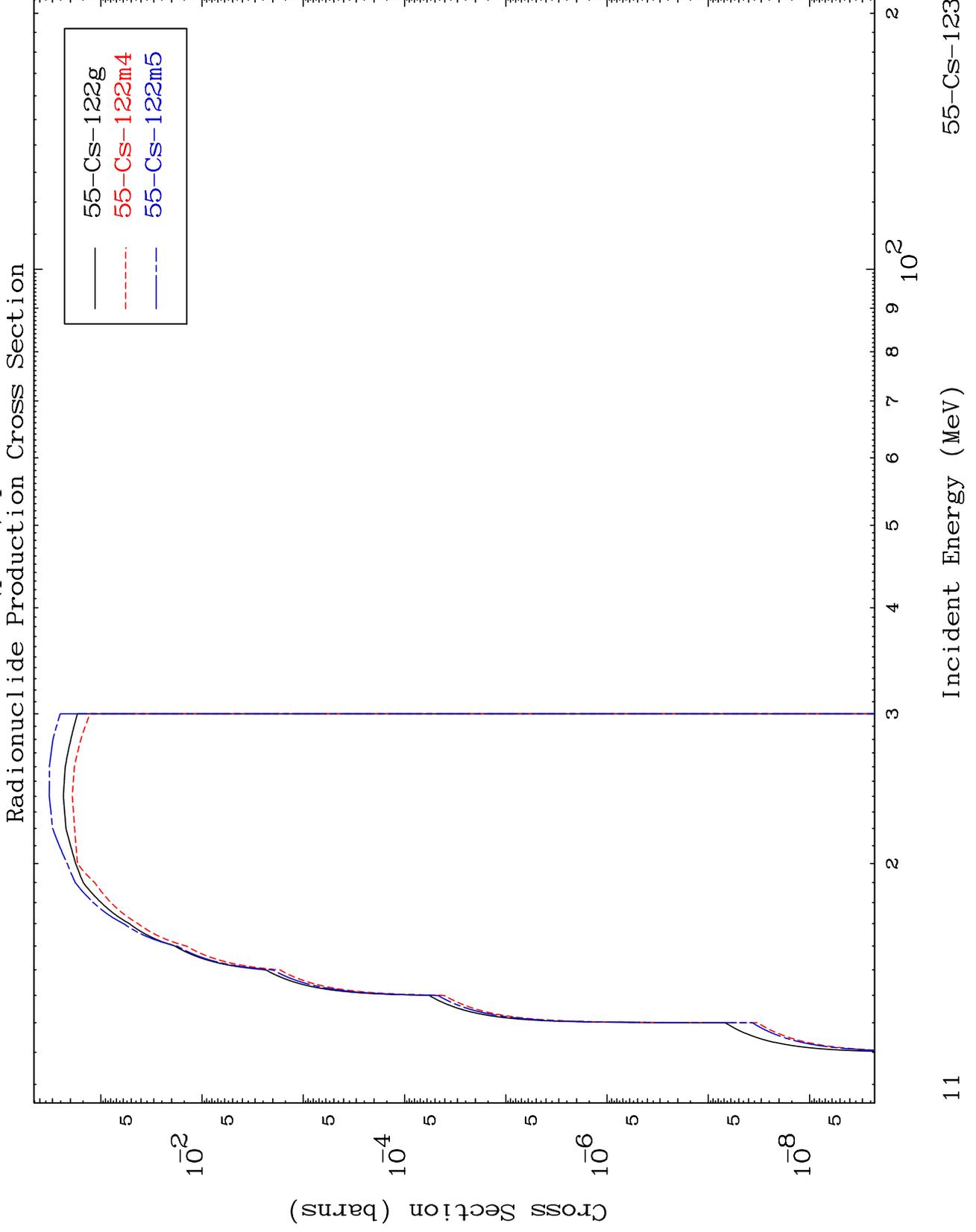
0 Kelvin Cross Sections



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Incident Energy (MeV)

55-Cs-123

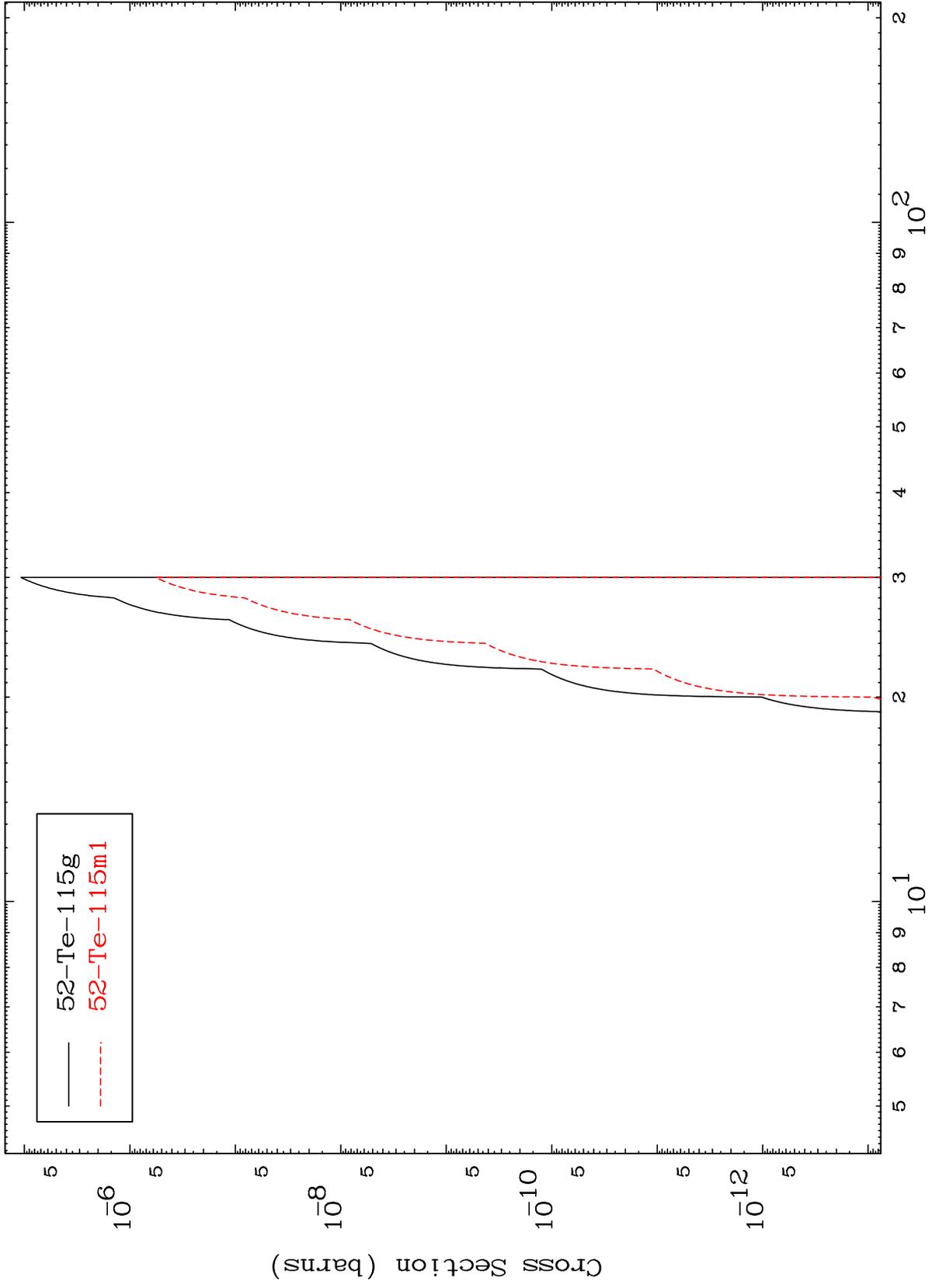


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(p,n') 2 α

55-Cs-123

Radionuclide Production Cross Section

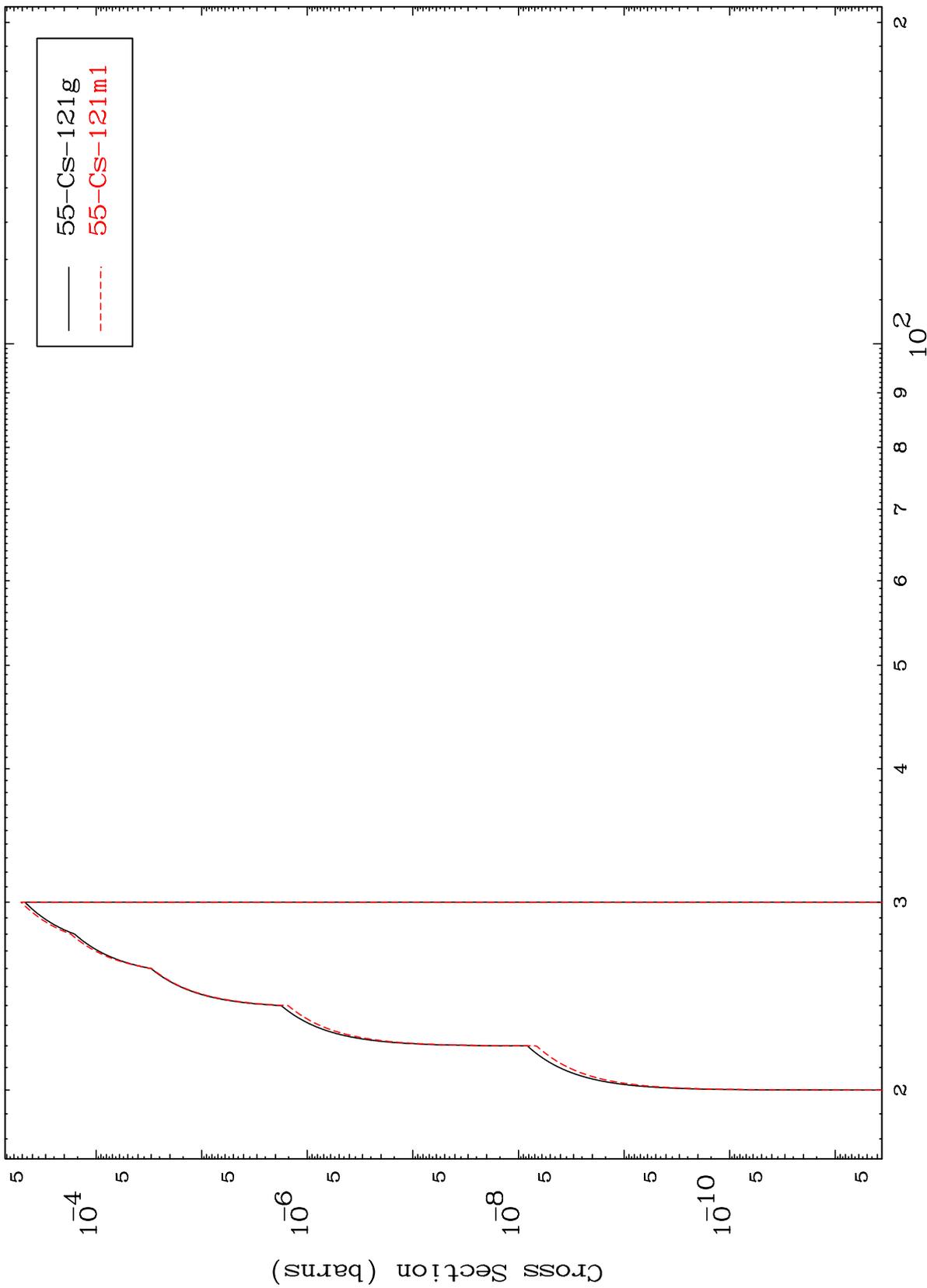


12

Incident Energy (MeV)

55-Cs-123

(p,n') d
Radionuclide Production Cross Section

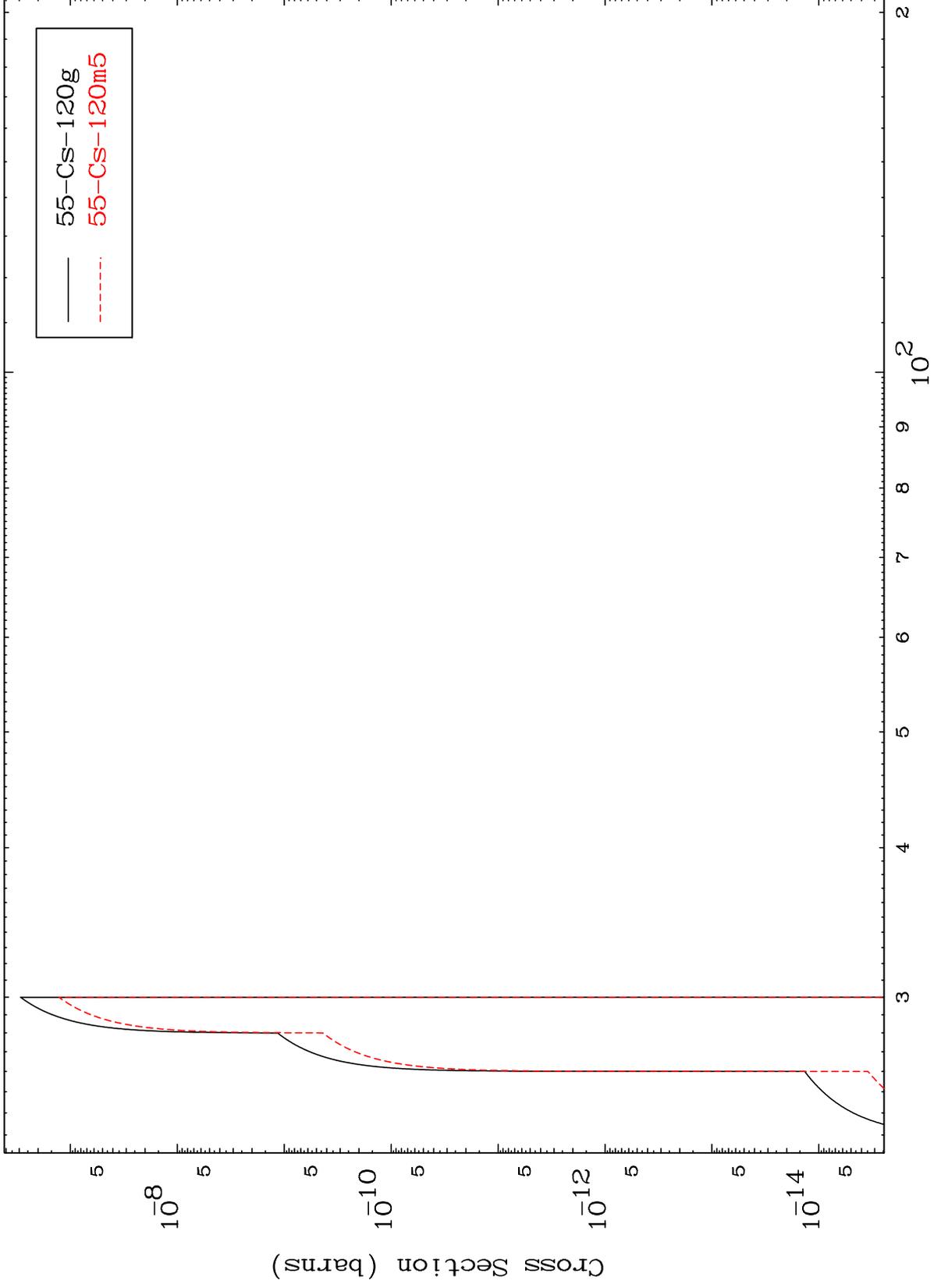


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(p,n') t

55-Cs-123

Radionuclide Production Cross Section



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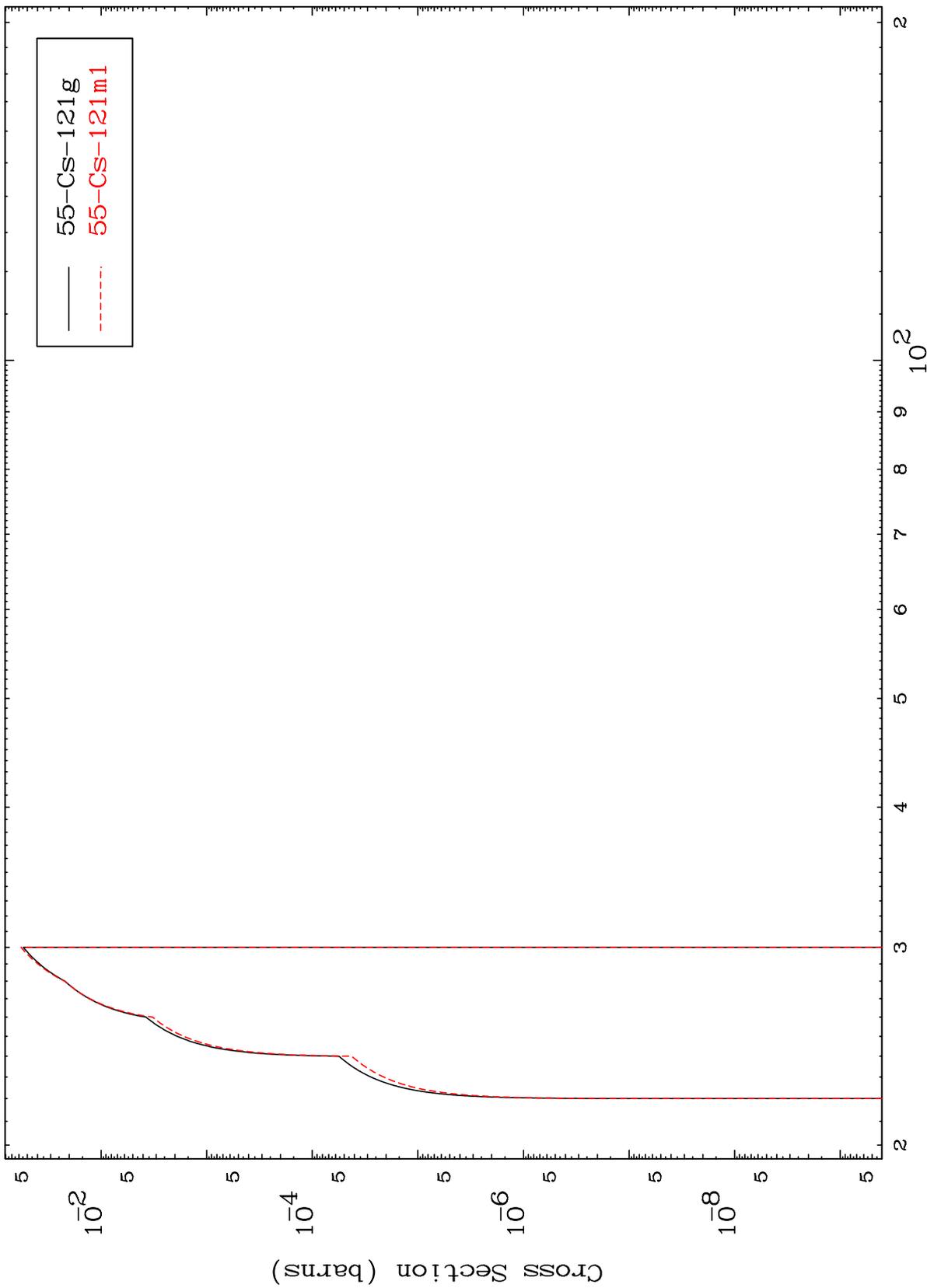
Incident Energy (MeV)

55-Cs-123

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55-Cs-123

(p,2n) p
Radionuclide Production Cross Section



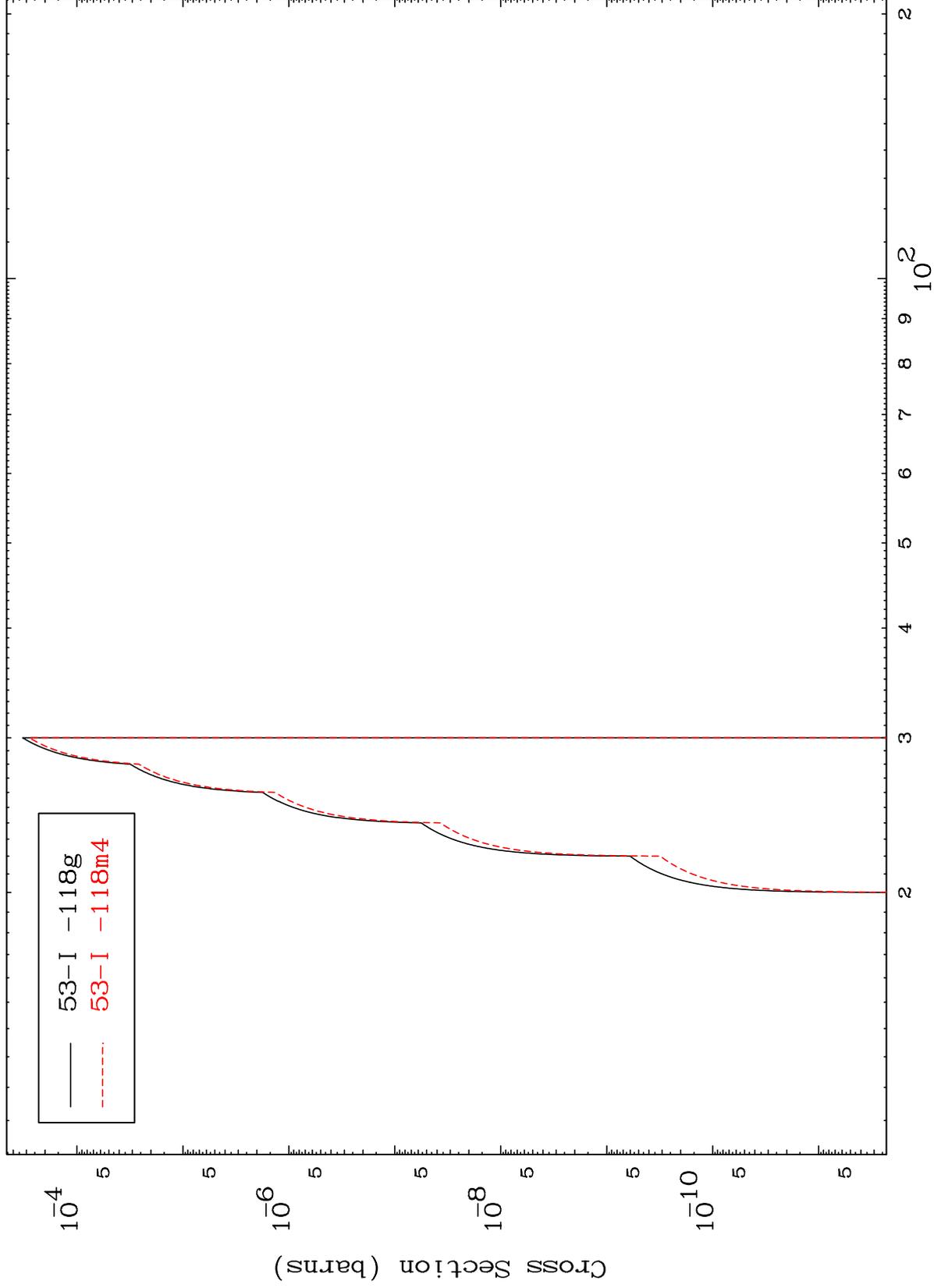
55-Cs-121g
55-Cs-121m1

55-Cs-123

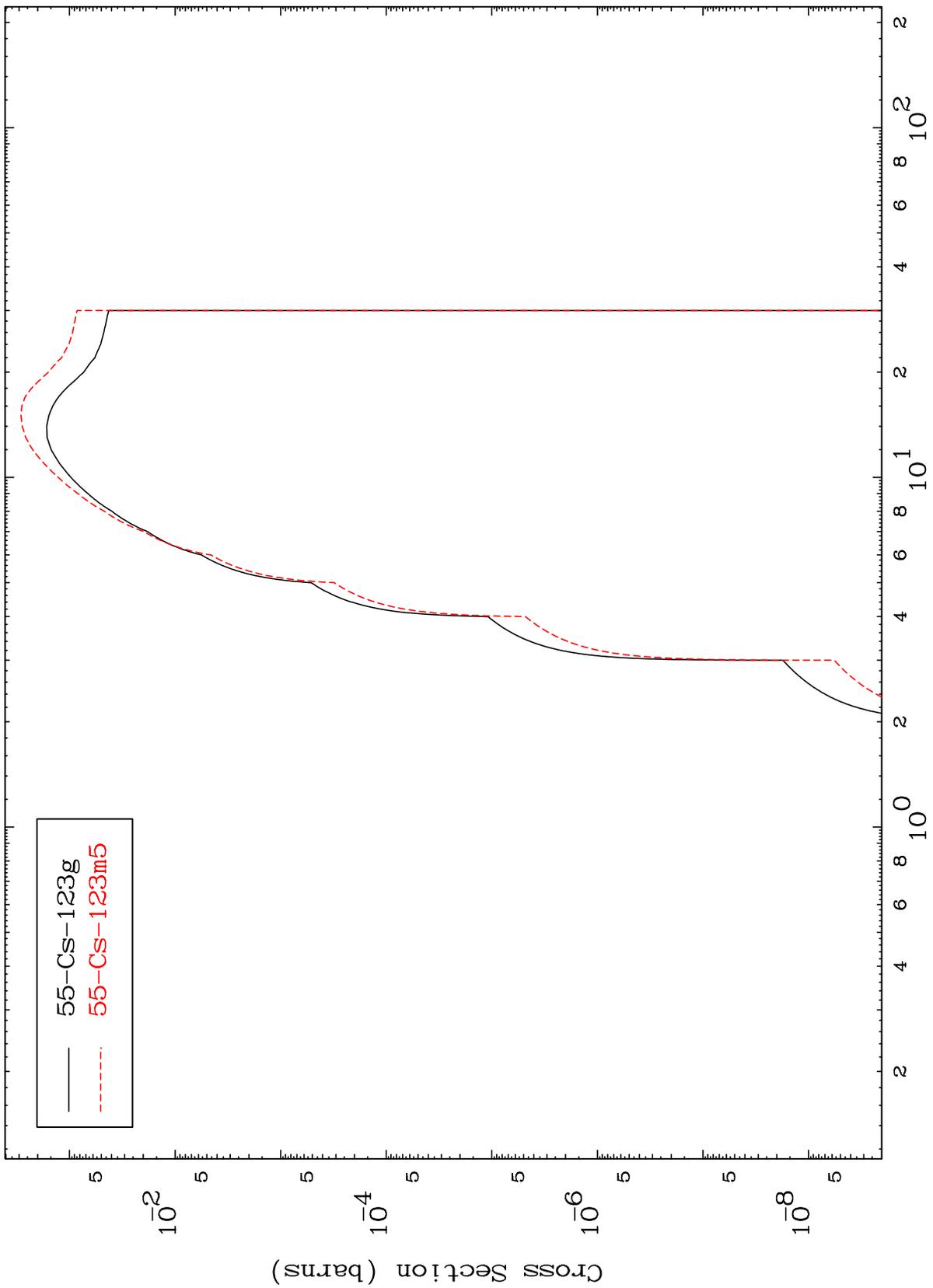
Incident Energy (MeV)

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Radionuclide Production Cross Section



(p,p)
Radionuclide Production Cross Section

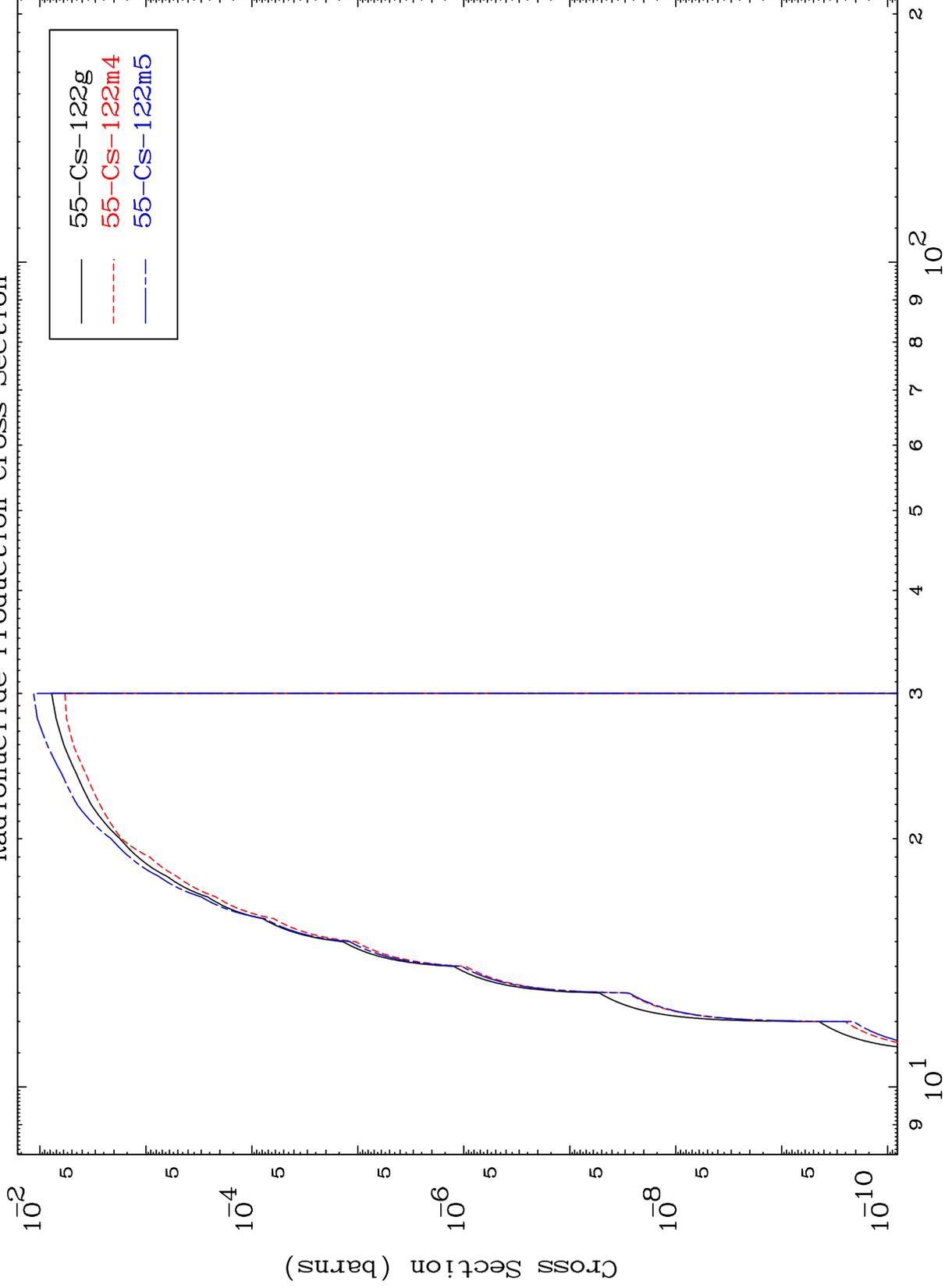


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(p,d)

55-Cs-123

Radionuclide Production Cross Section



18

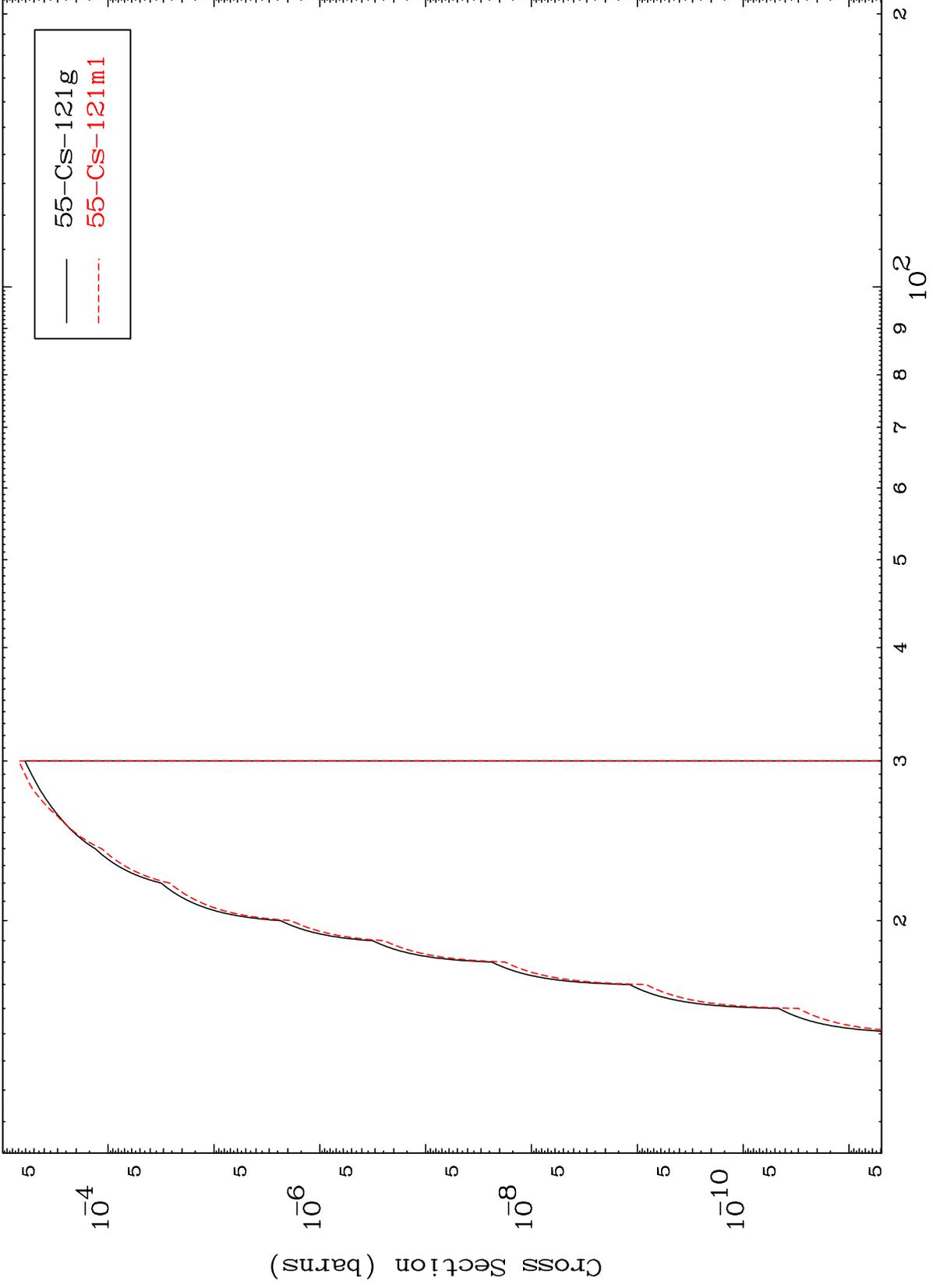
Incident Energy (MeV)

55-Cs-123

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55-Cs-123

(p, t)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

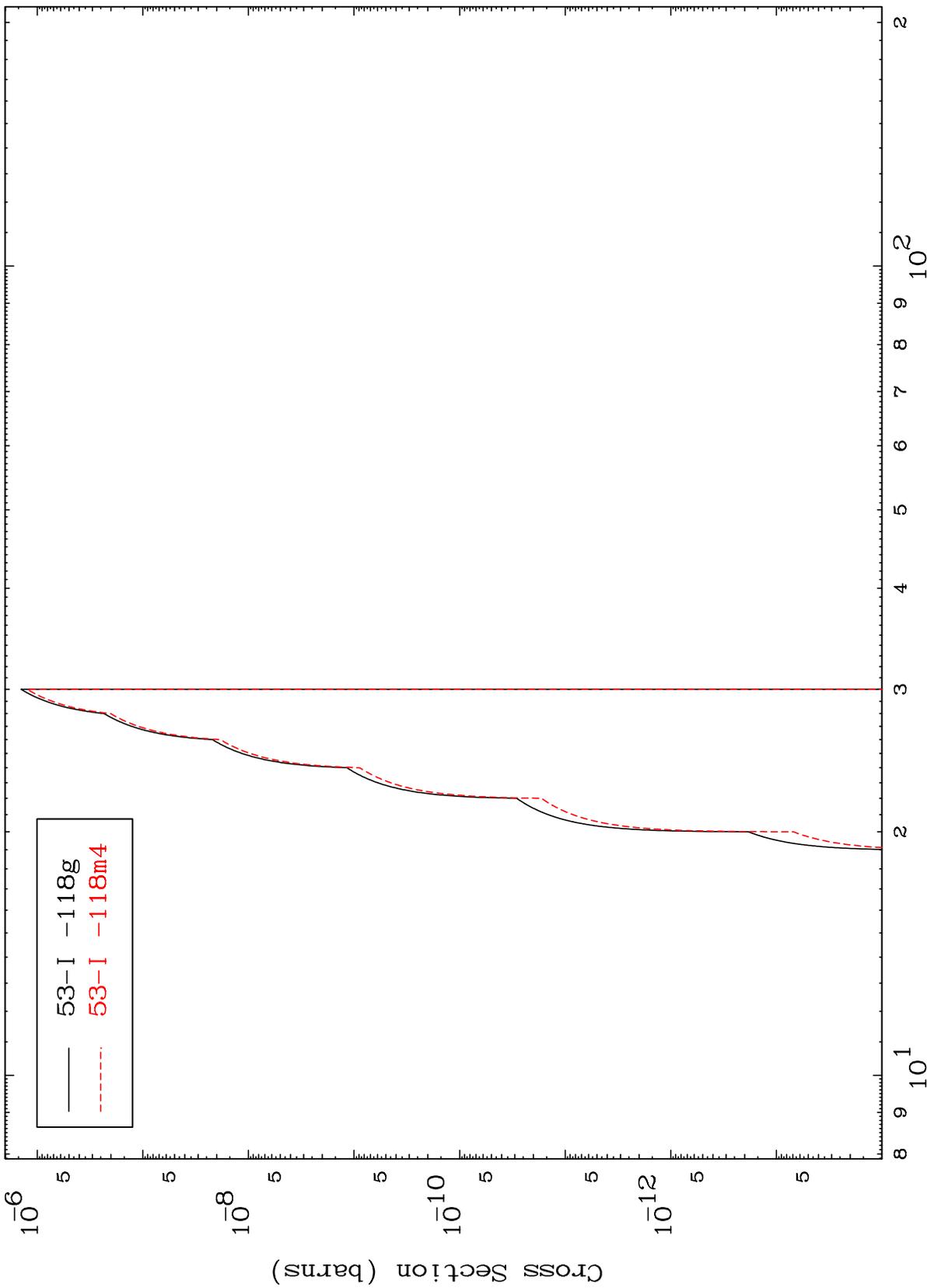
55-Cs-123

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(p,d) α

55-Cs-123

Radionuclide Production Cross Section



53-I -118g
53-I -118m4

20

Incident Energy (MeV)

55-Cs-123