

Program EVALPLOT
(Version 2018-1)

by

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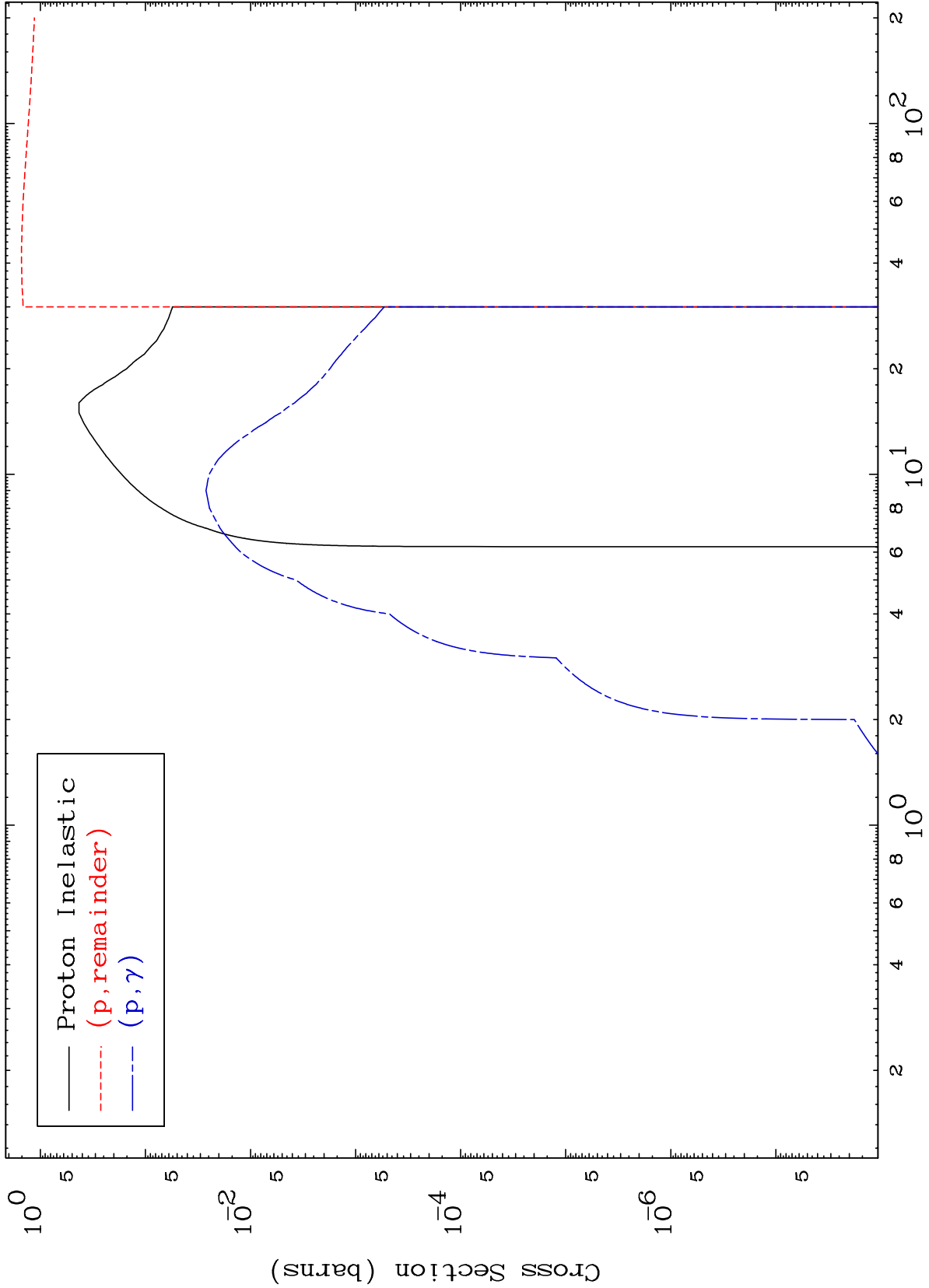
Press Mouse Button to Start

MAT 5495

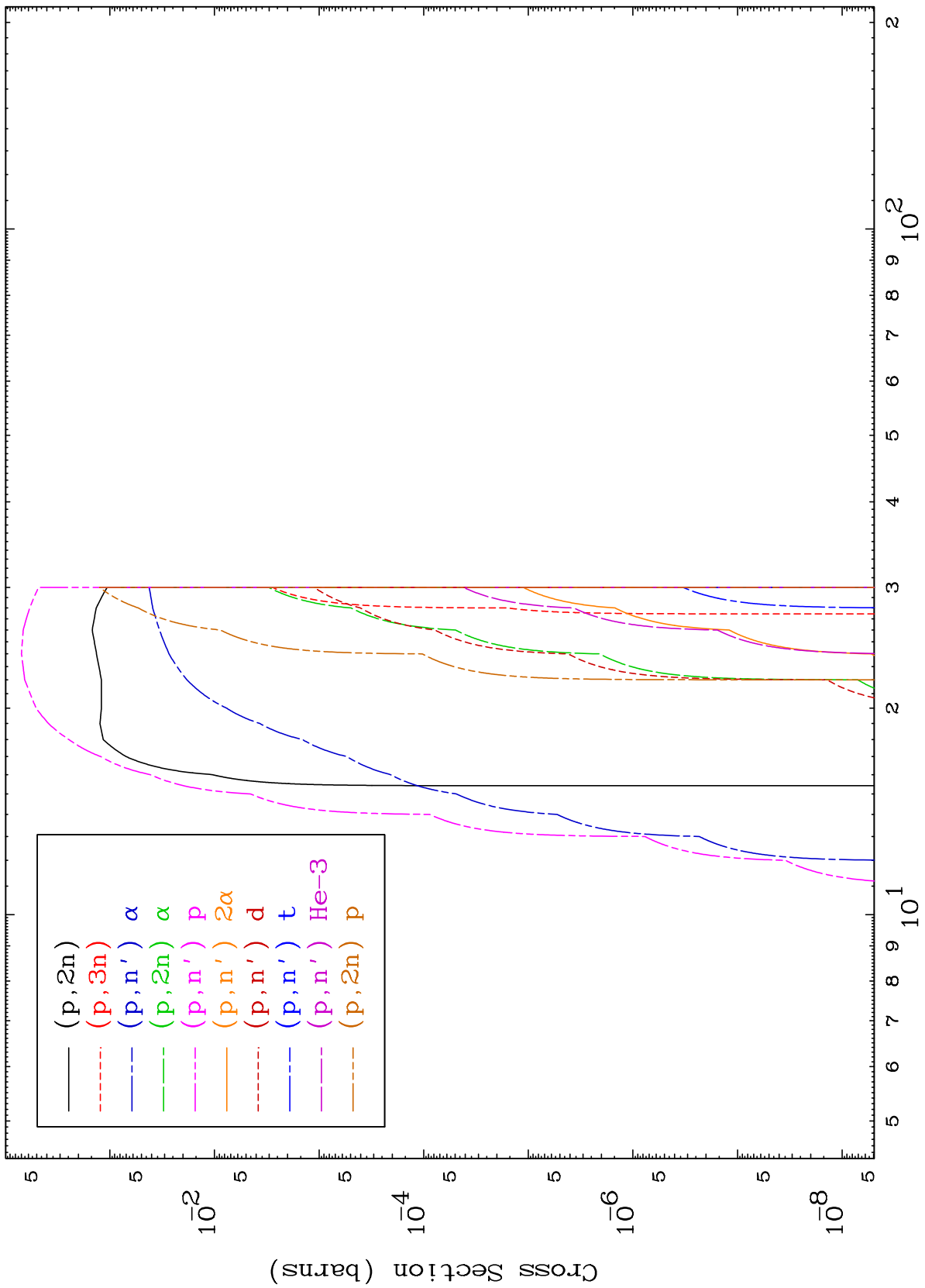
Proton Major

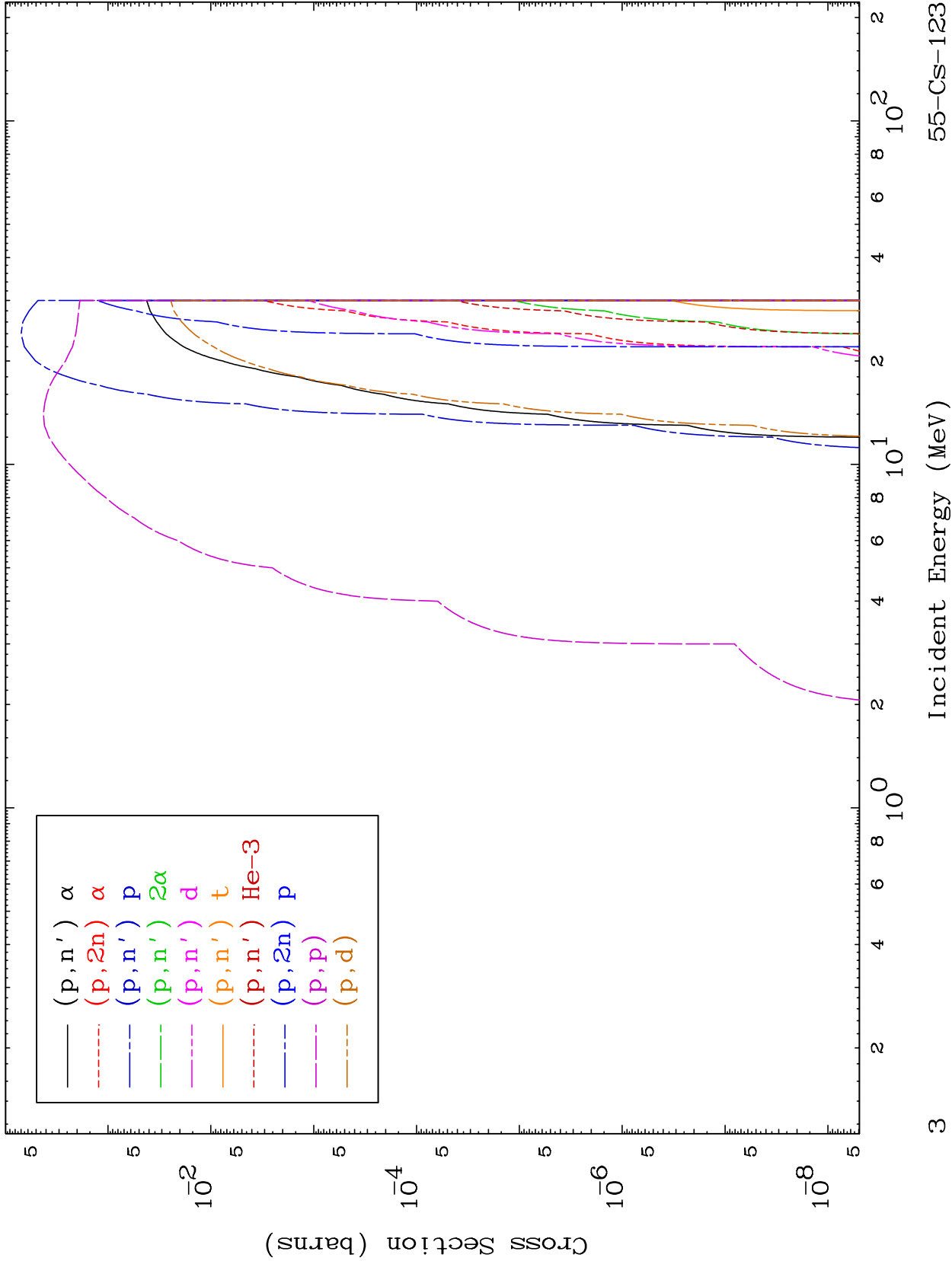
55-Cs-123

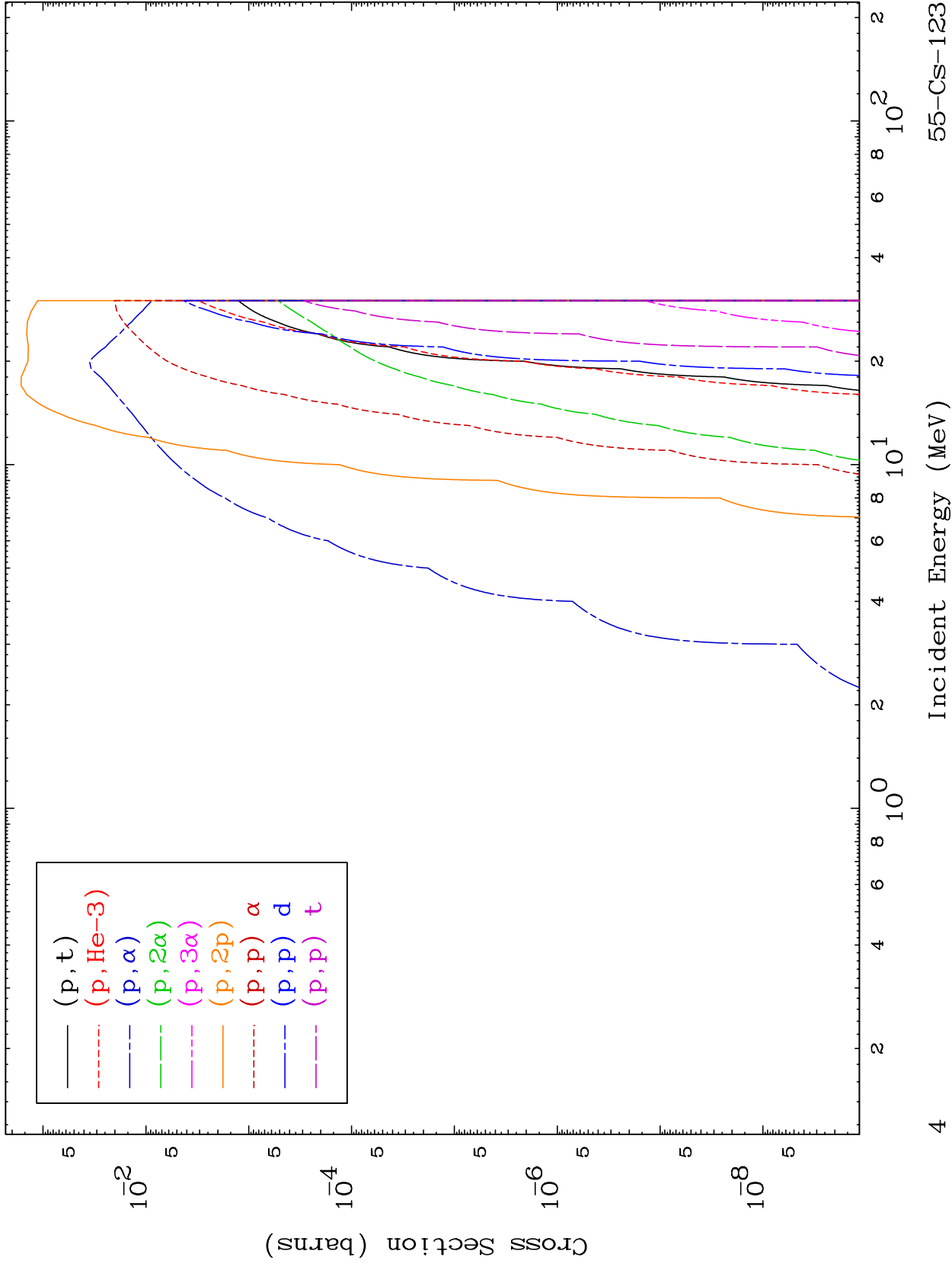
0 Kelvin Cross Sections



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





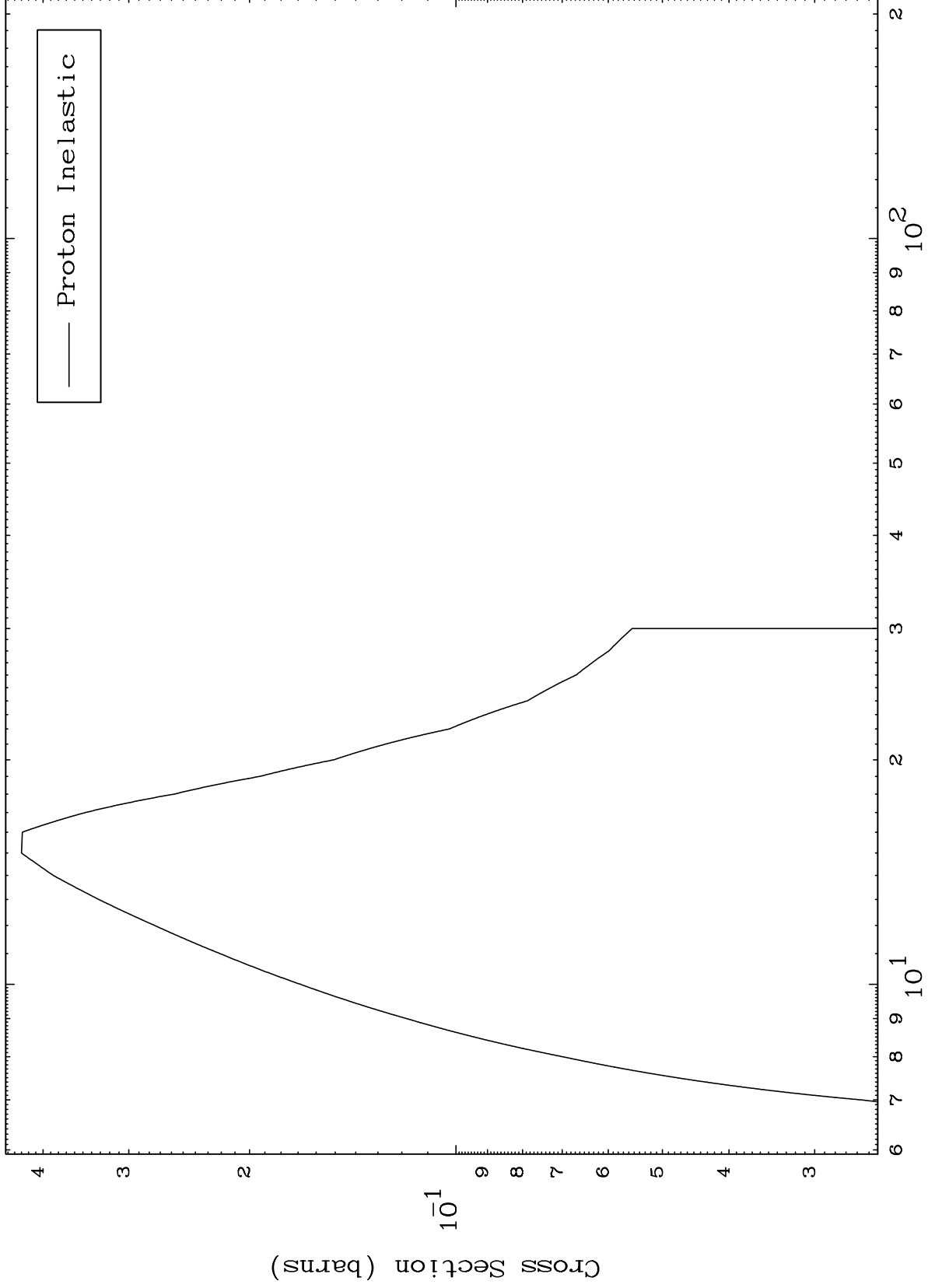


MAT 5495

(p,n') Level

55-Cs-123

0 Kelvin Cross Sections



5

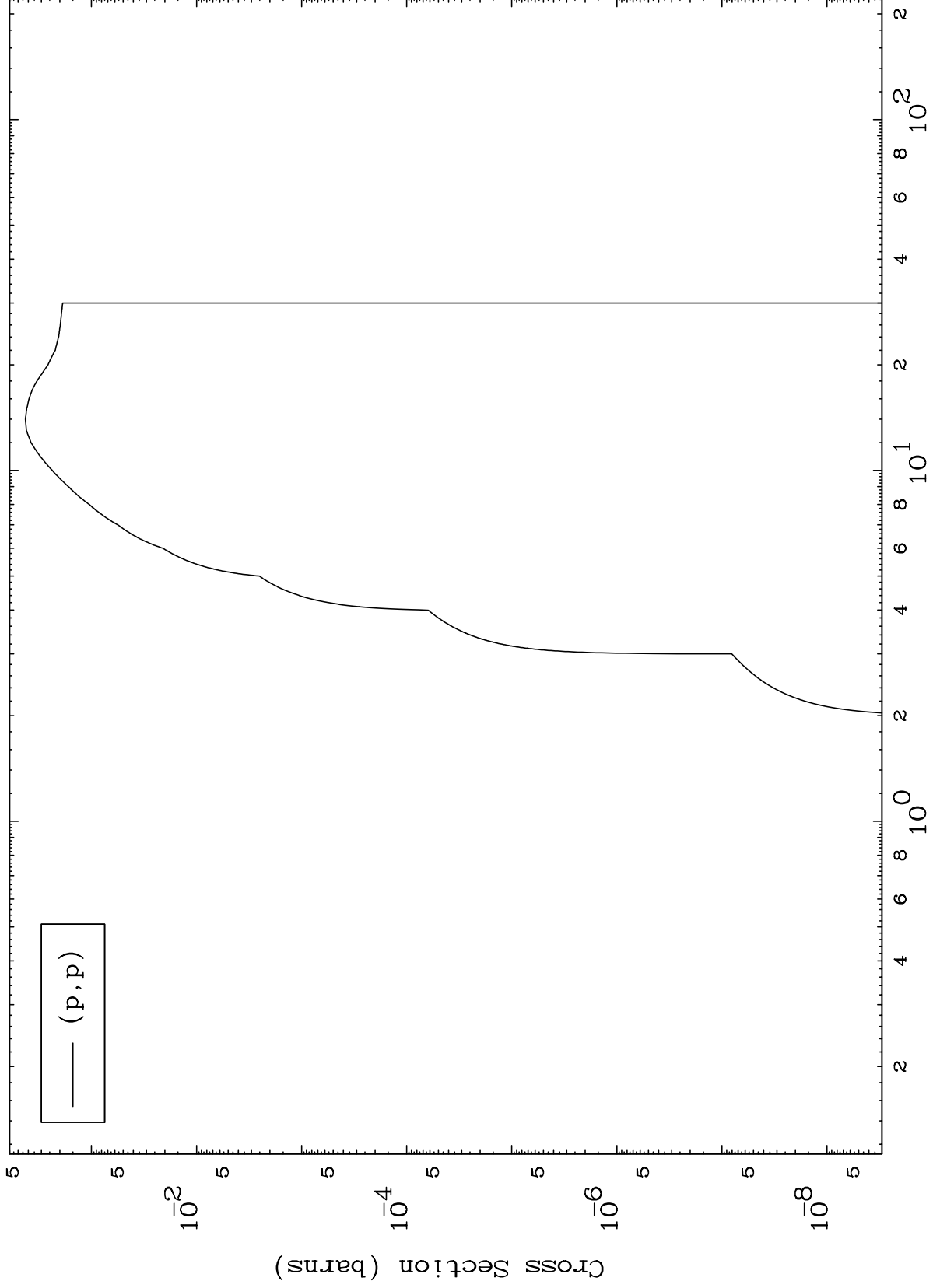
Incident Energy (MeV)

55-Cs-123

MAT 5495

(p,p) Levels
0 Kelvin Cross Sections

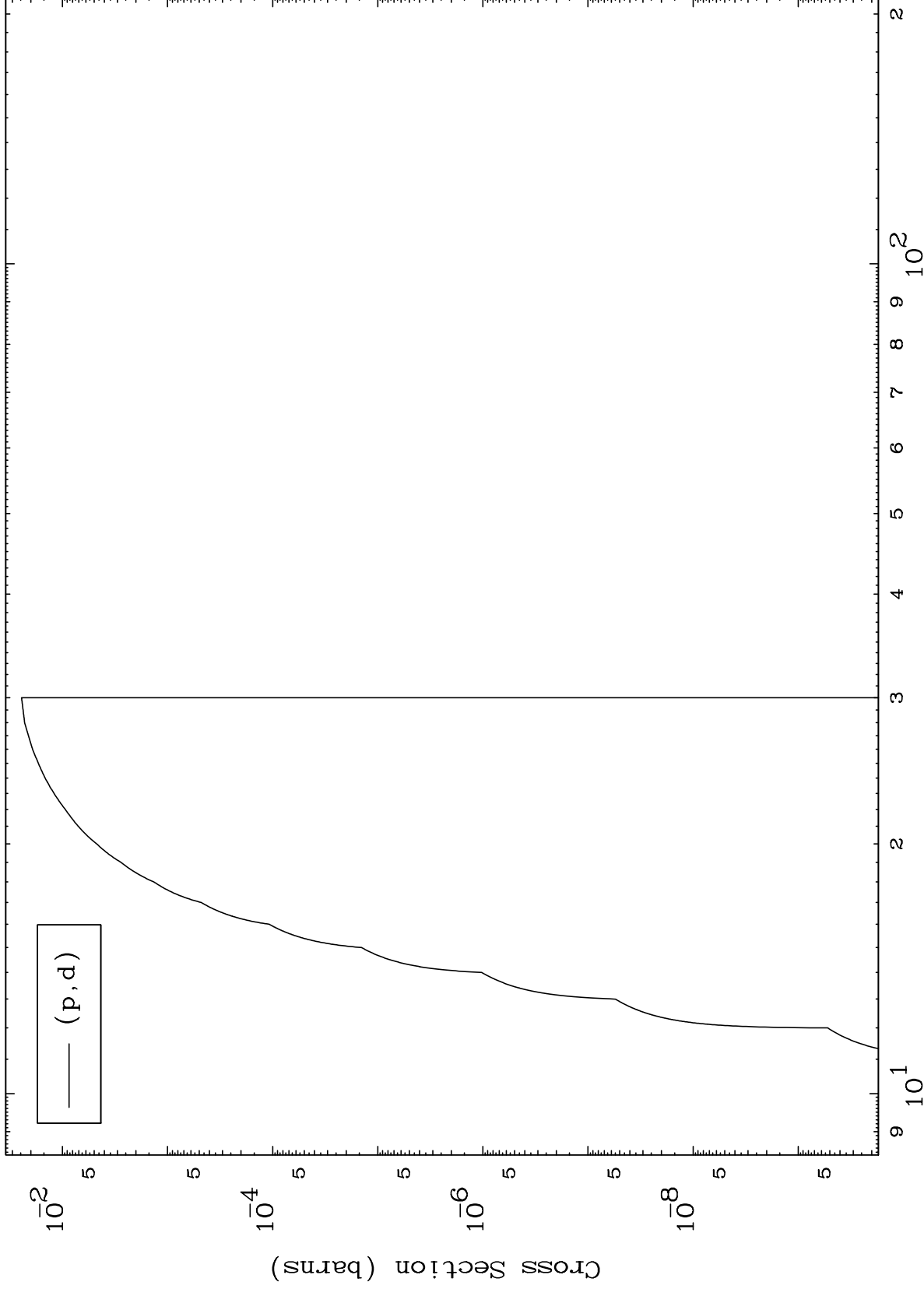
55-Cs-123



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(p,d) Levels
0 Kelvin Cross Sections

55-Cs-123



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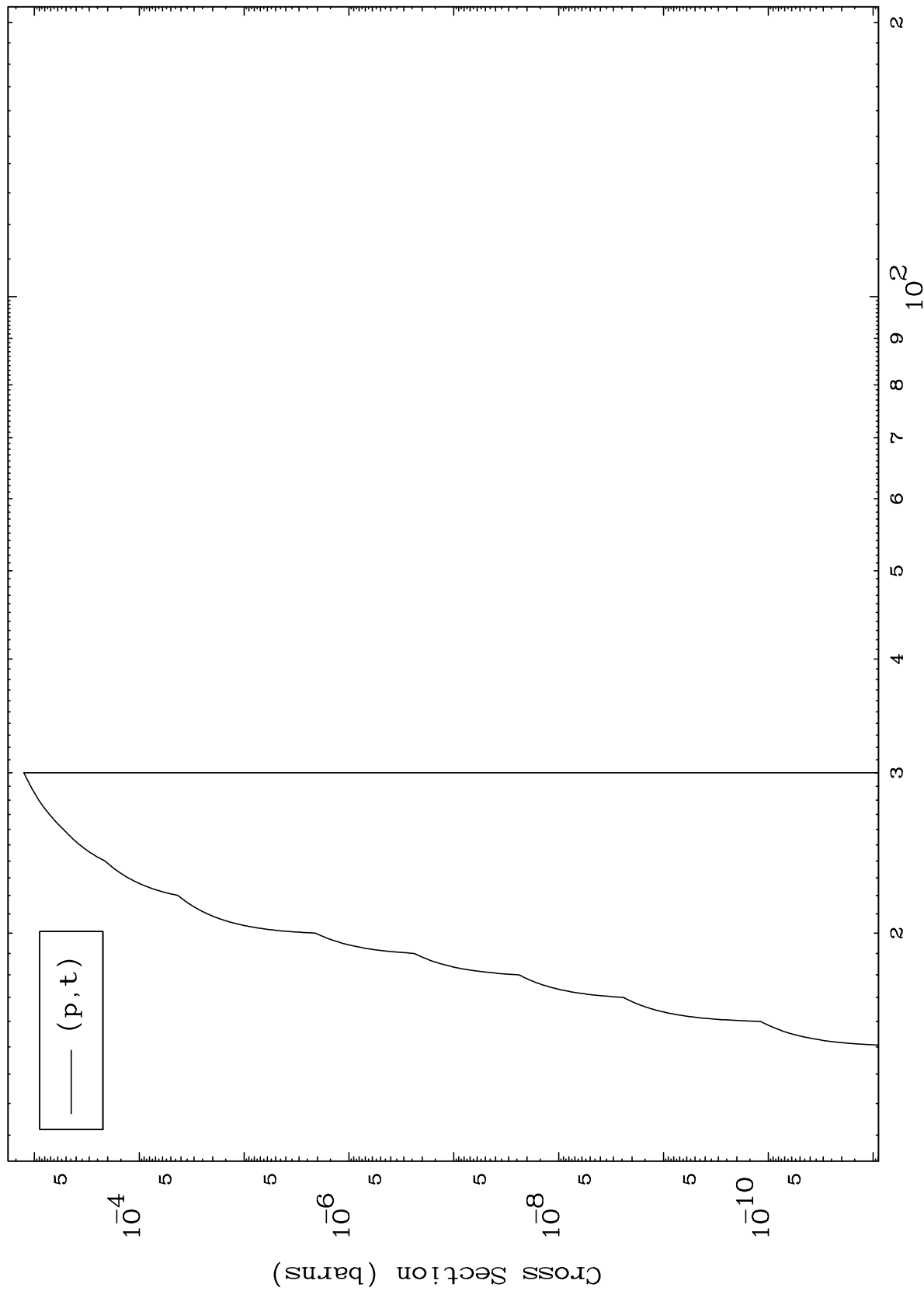
Incident Energy (MeV)

55-Cs-123

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55-Cs-123

(p,t) Levels
0 Kelvin Cross Sections



55-Cs-123

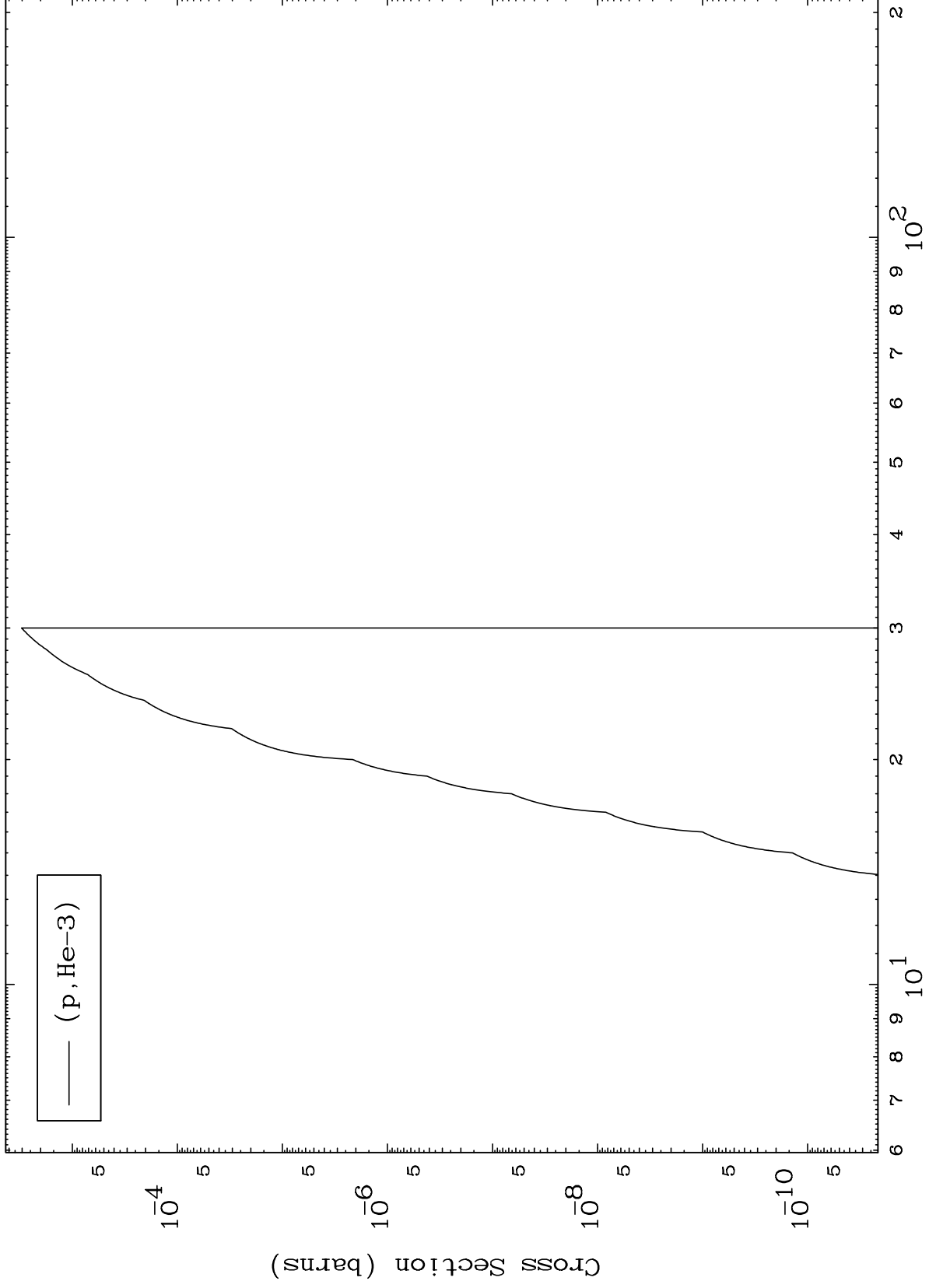
Incident Energy (MeV)

8

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(p,He3) Levels
0 Kelvin Cross Sections

55-Cs-123



9

Incident Energy (MeV)

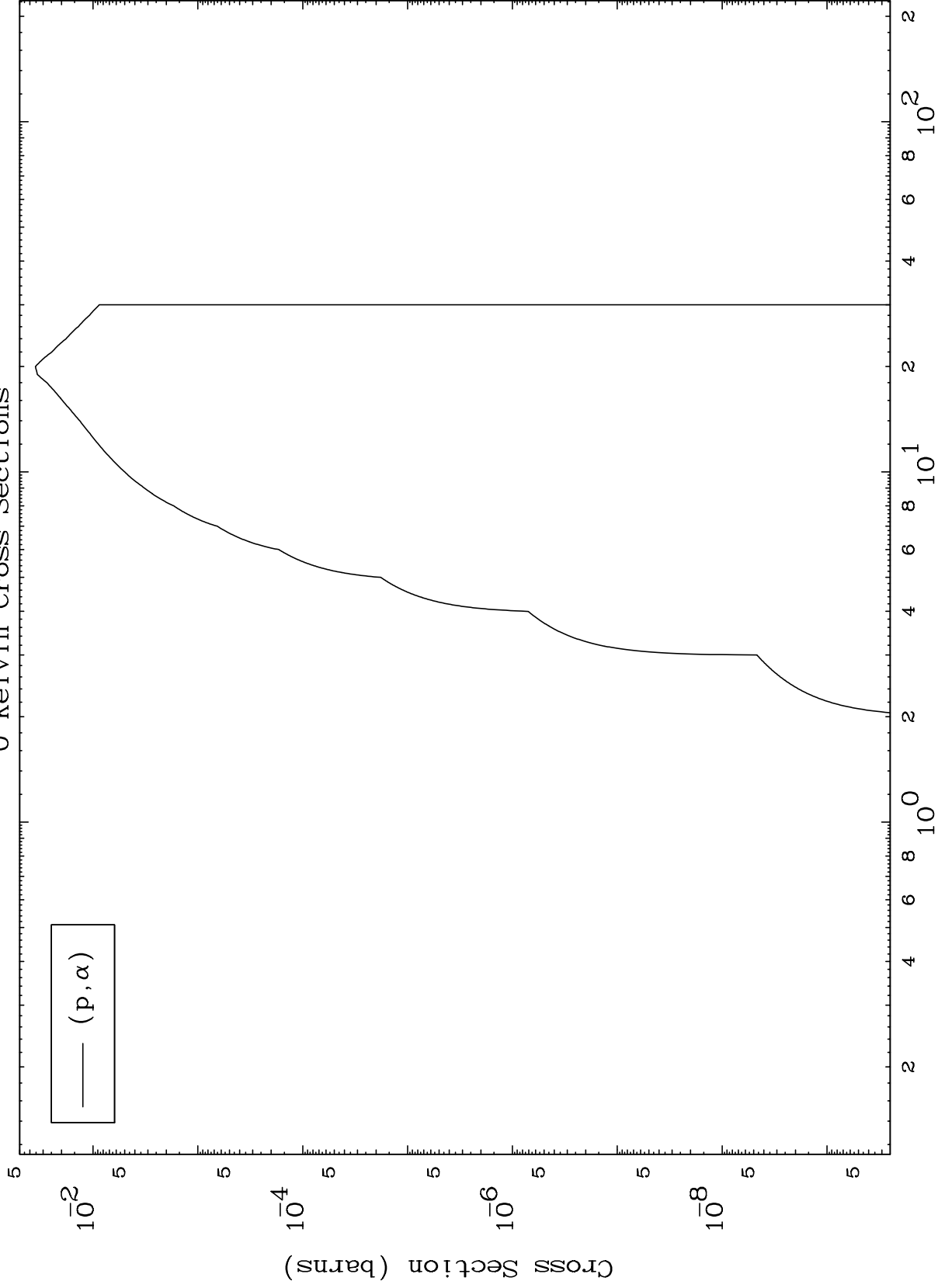
55-Cs-123

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(p, α) Levels

55-Cs-123

0 Kelvin Cross Sections

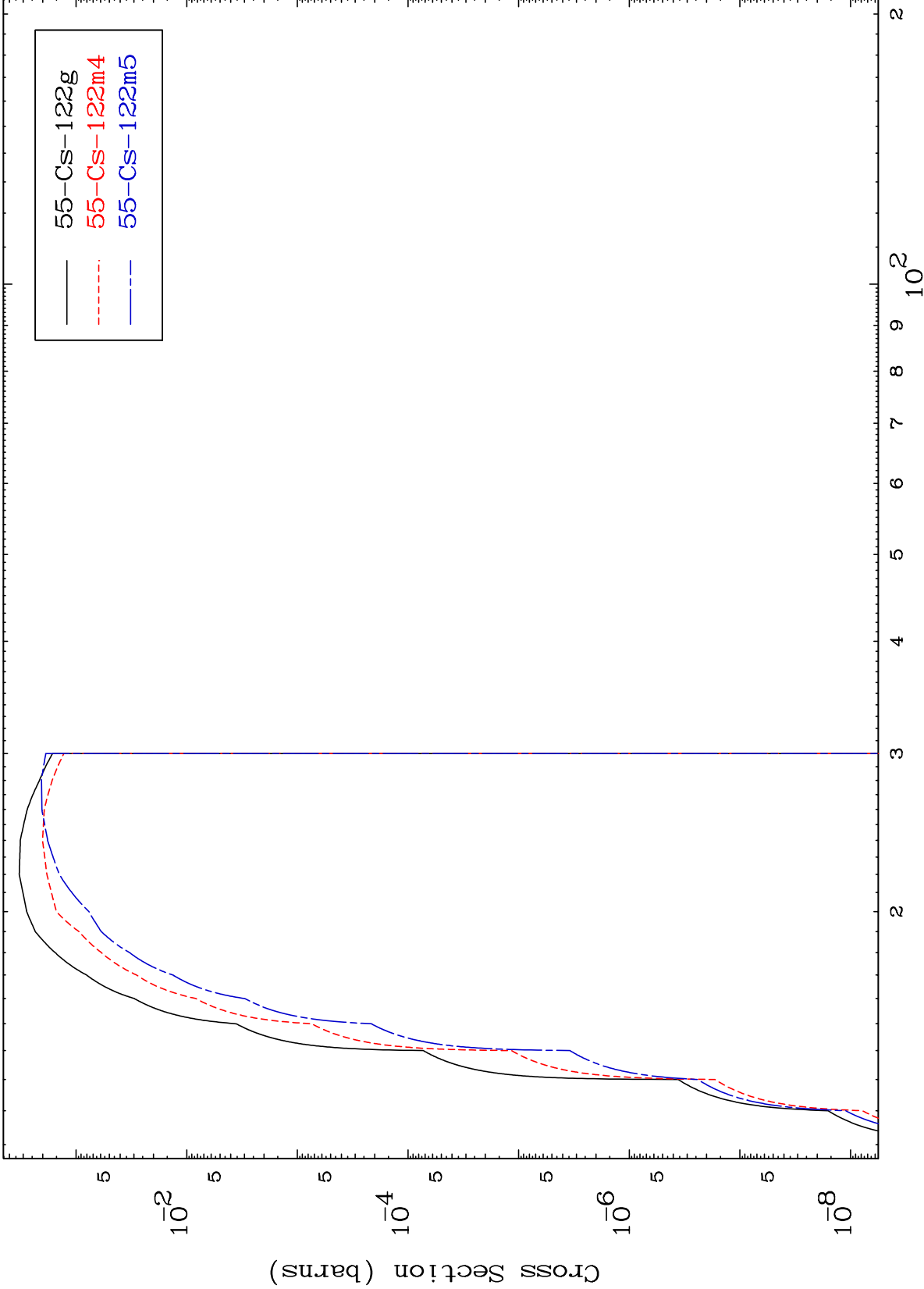


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Incident Energy (MeV)

55-Cs-123

Radionuclide Production Cross Section

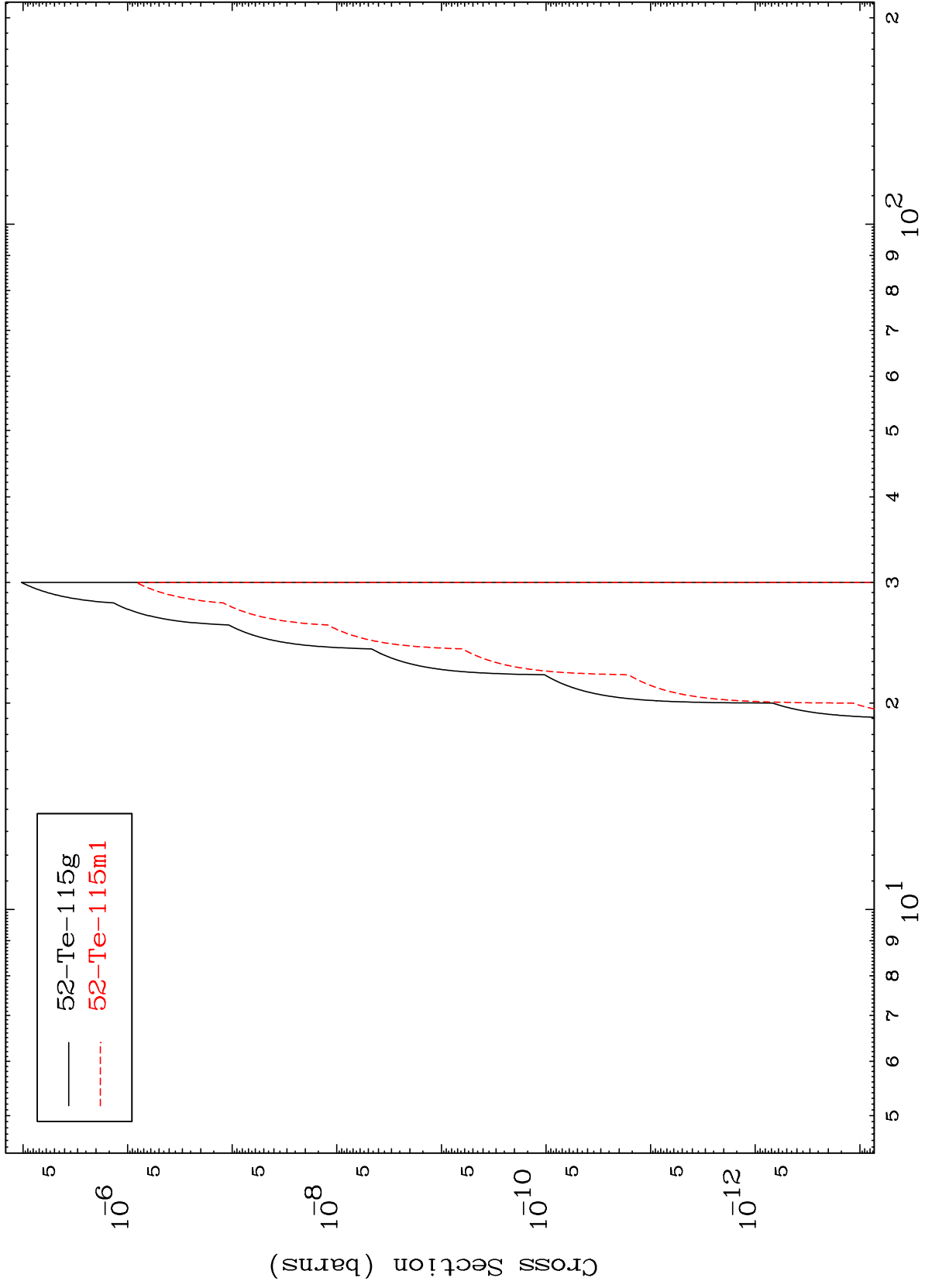


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(p,n') 2α

55-Cs-123

Radionuclide Production Cross Section



52-Te-115g
52-Te-115m1

12

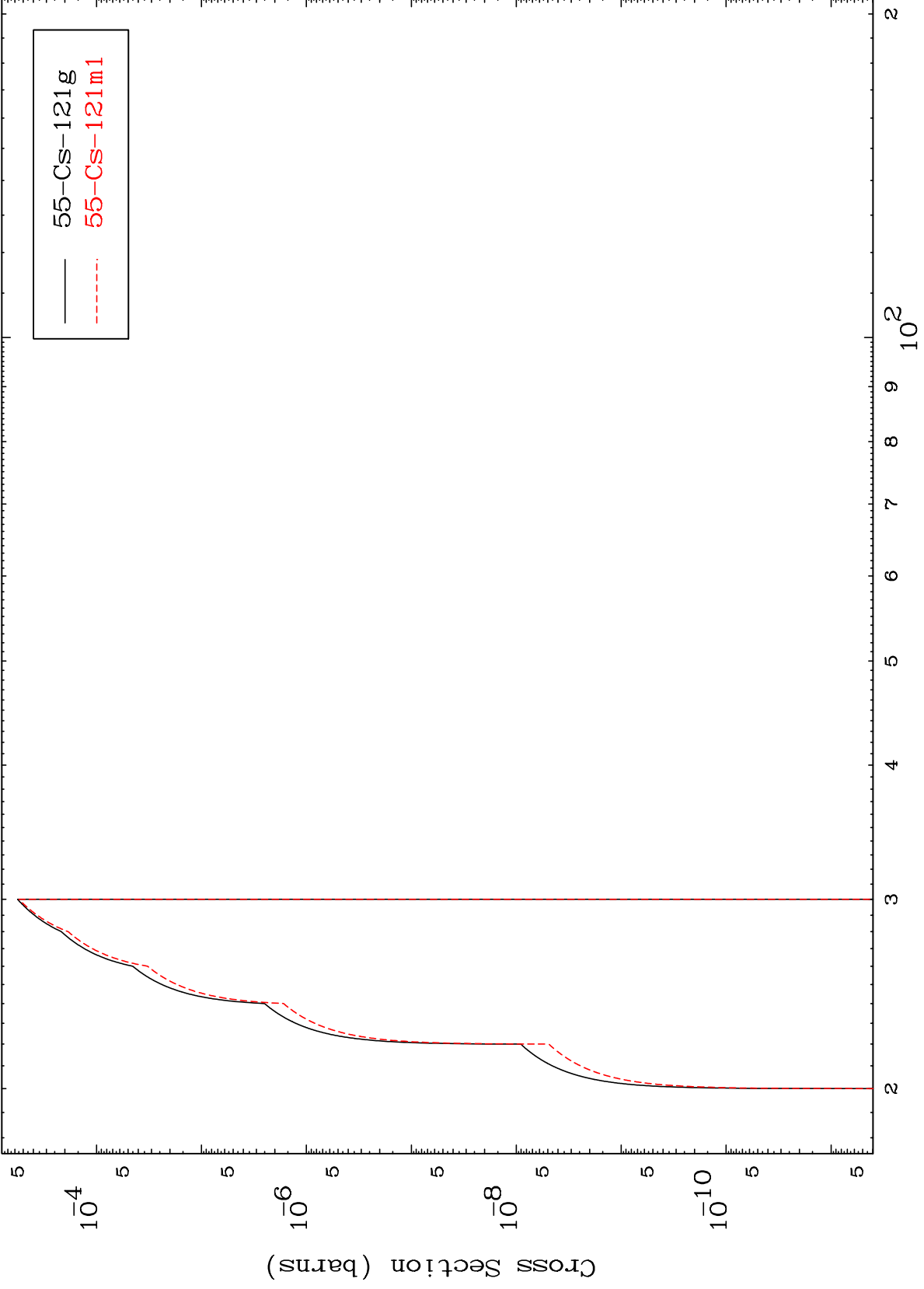
Incident Energy (MeV)

55-Cs-123

MAT 5495

55-Cs-123

(p,n') d
Radionuclide Production Cross Section



13

Incident Energy (MeV)

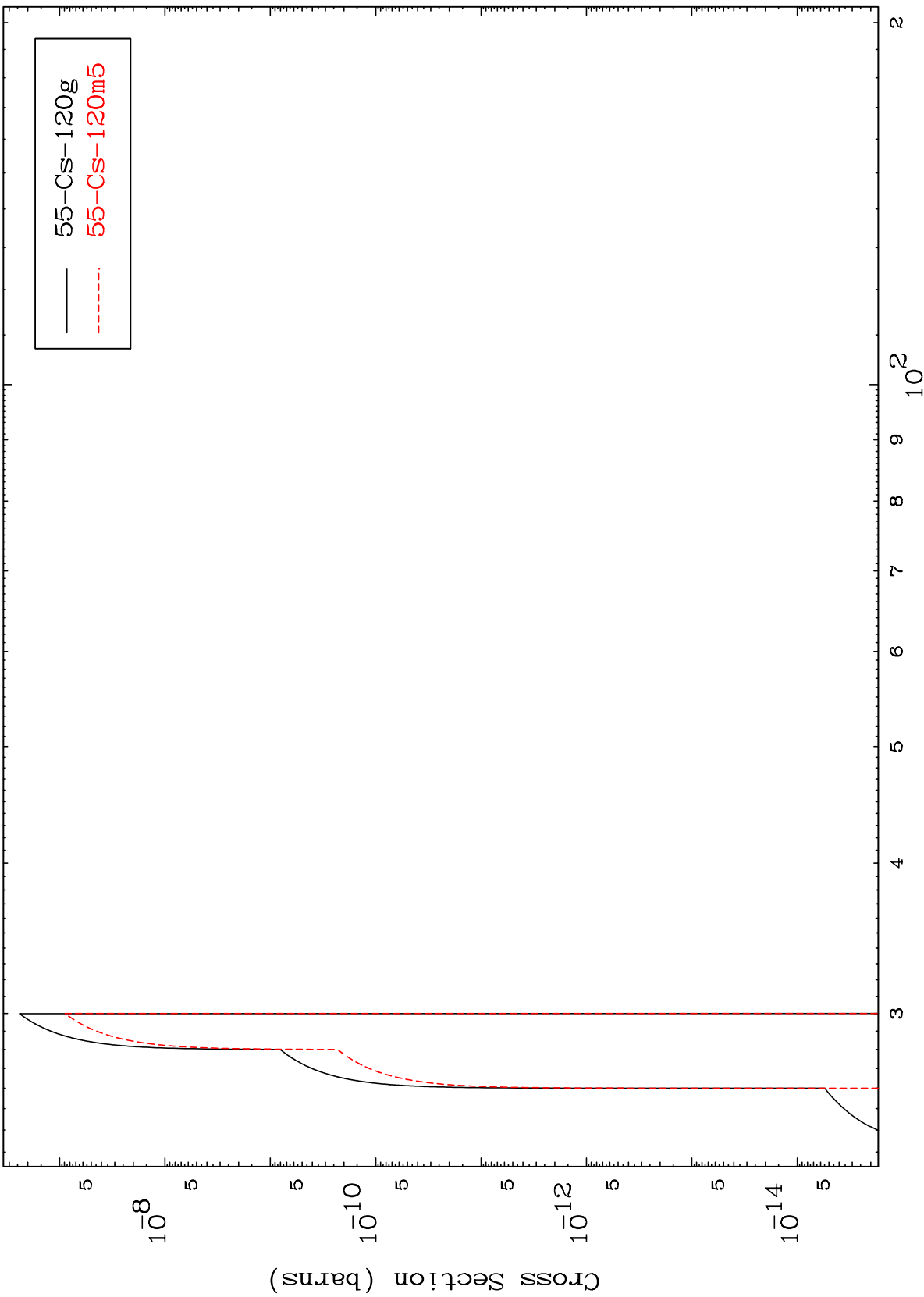
55-Cs-123

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(p,n') t

55-Cs-123

Radionuclide Production Cross Section



14

Incident Energy (MeV)

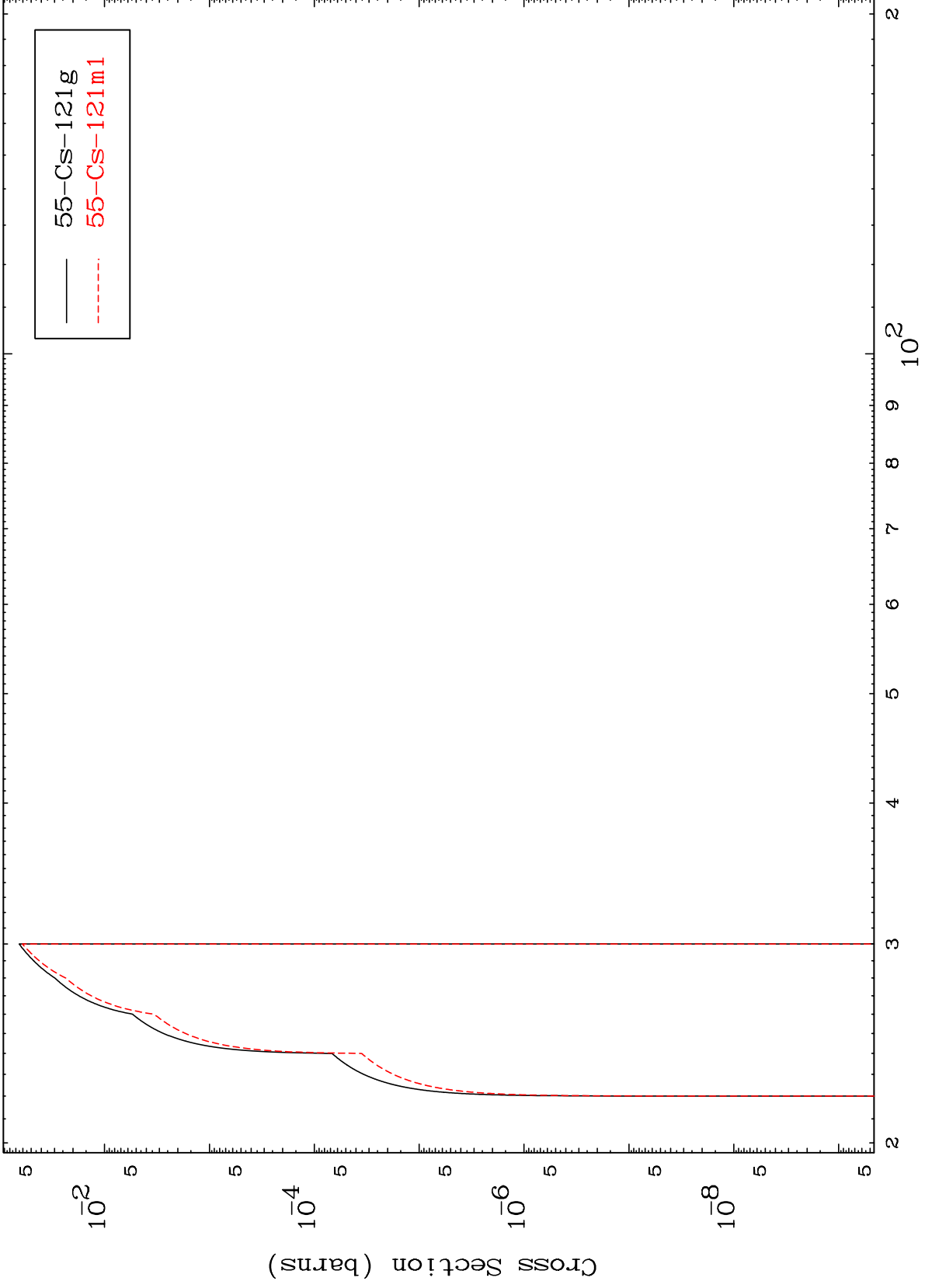
55-Cs-123

MAT 5495

(p,2n) p

55-Cs-123

Radionuclide Production Cross Section

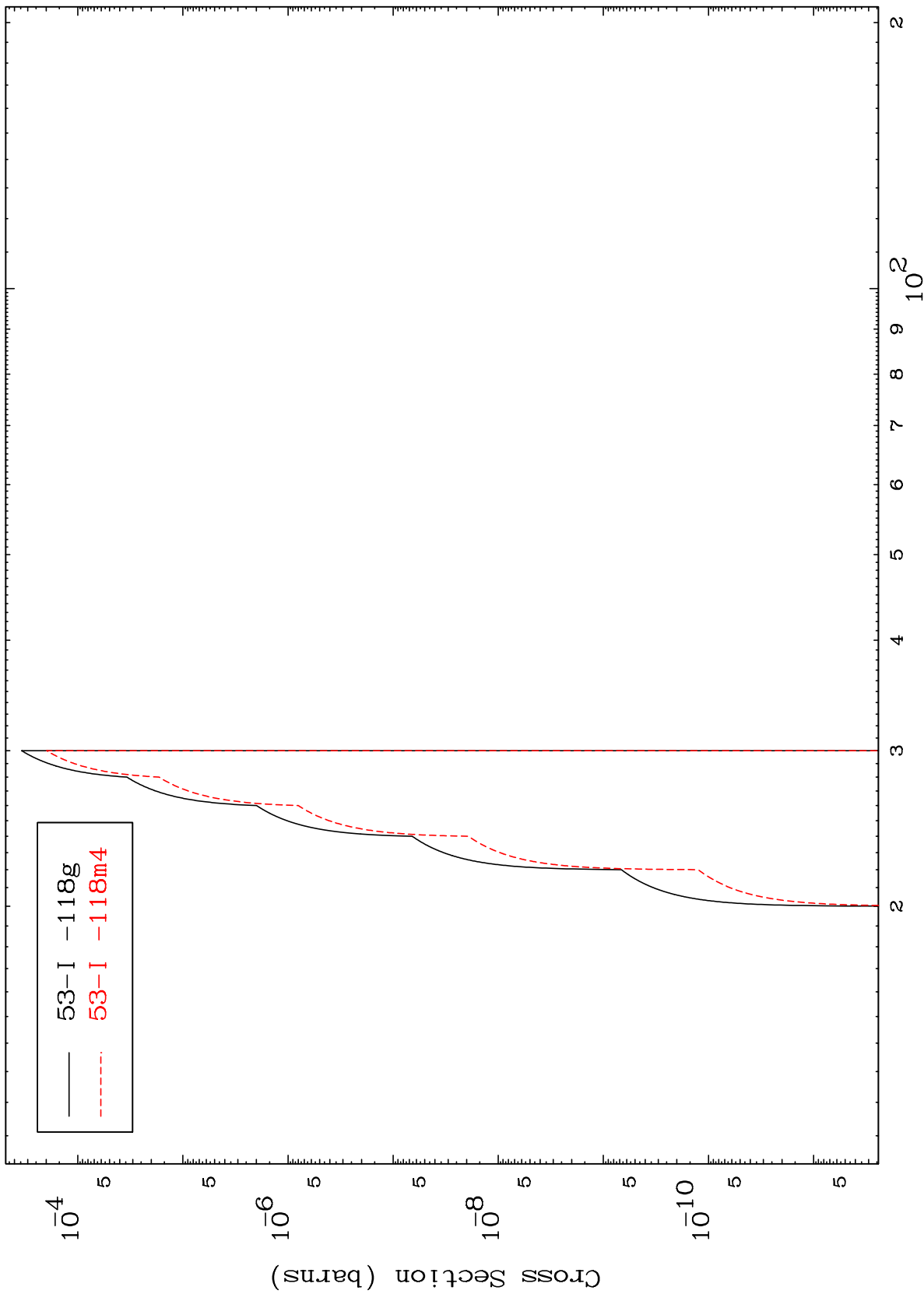


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Incident Energy (MeV)

55-Cs-123

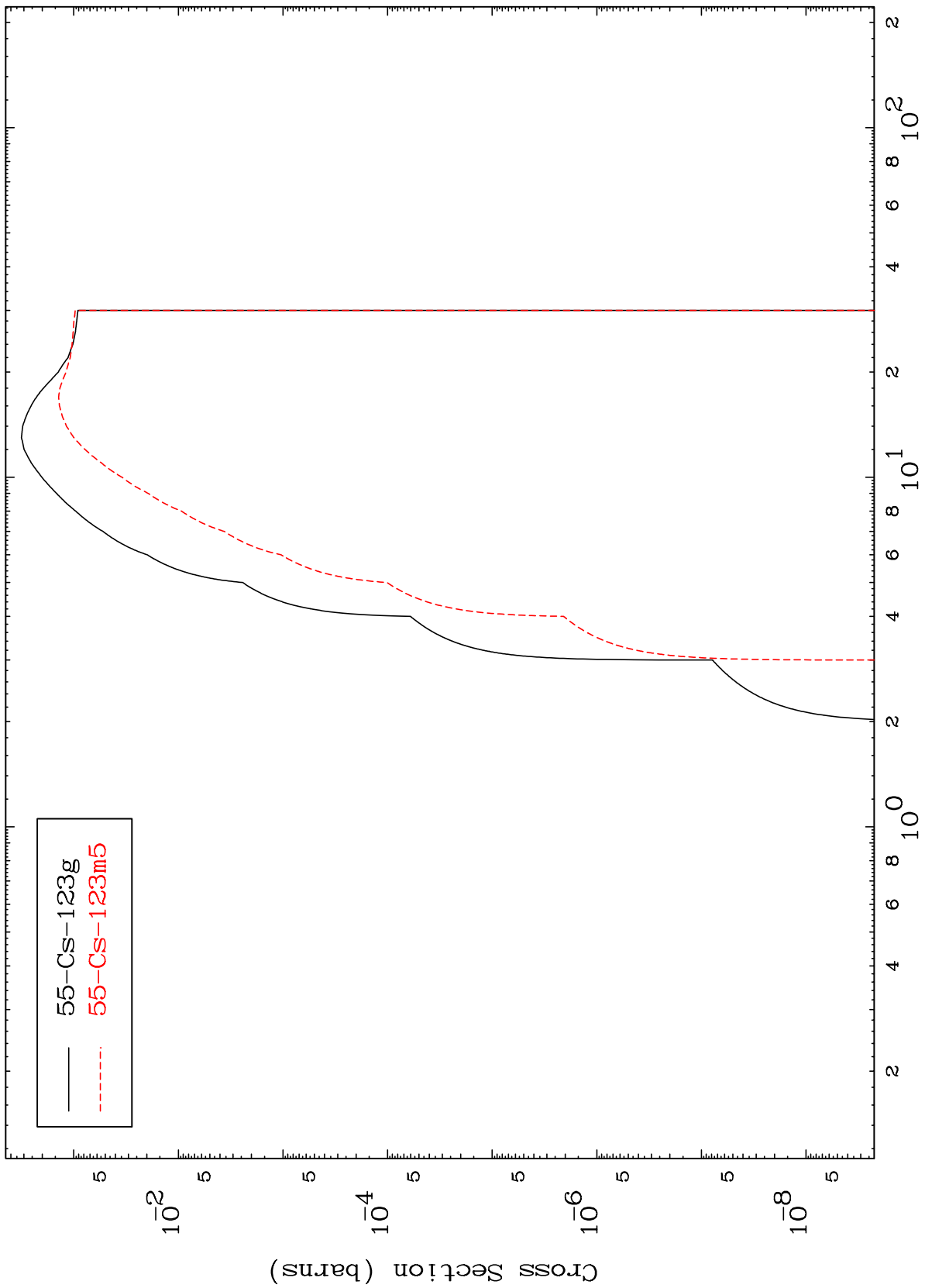
(p,n') p α
Radionuclide Production Cross Section



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55-Cs-123

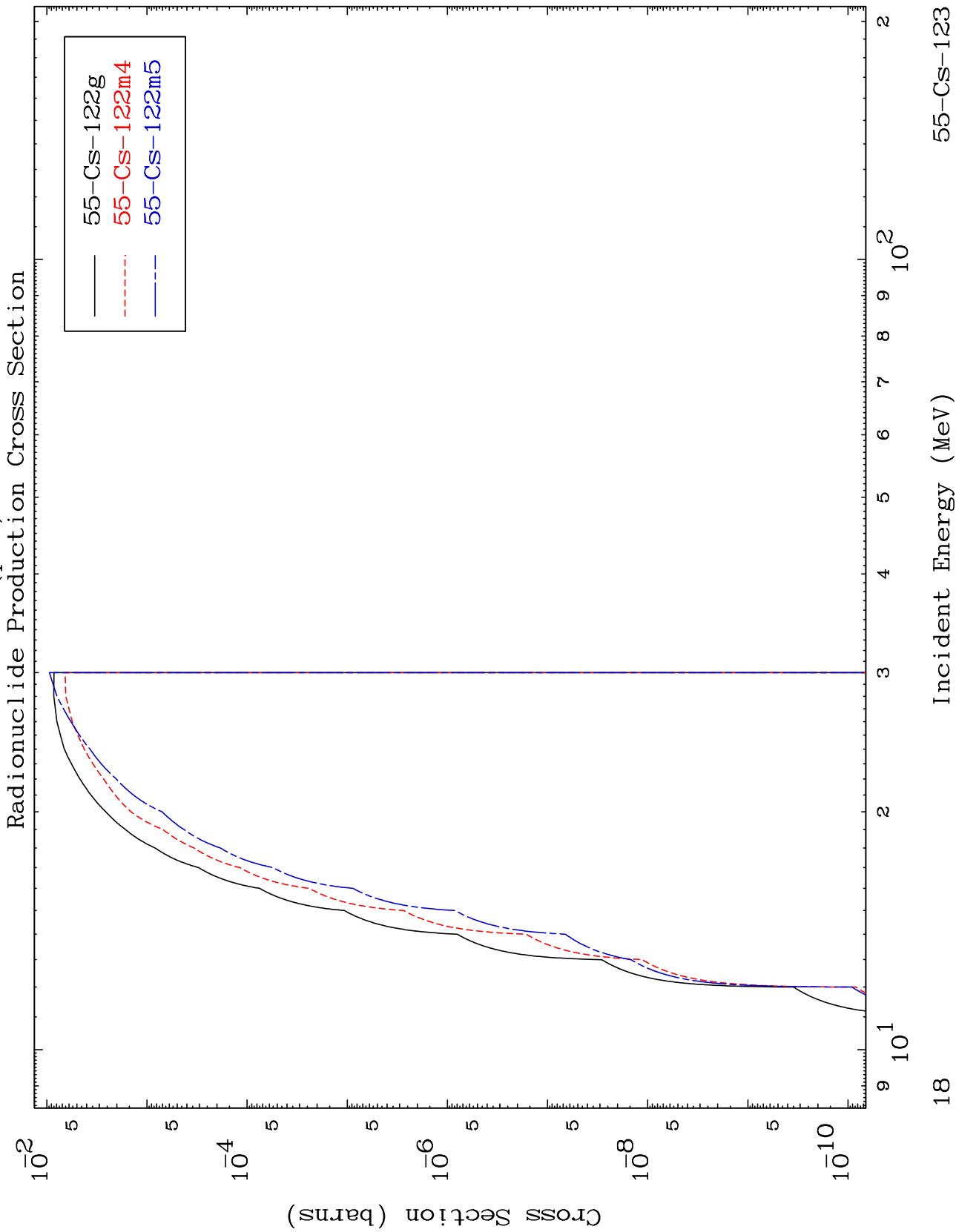
(p,p)
Radionuclide Production Cross Section



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(p,d)

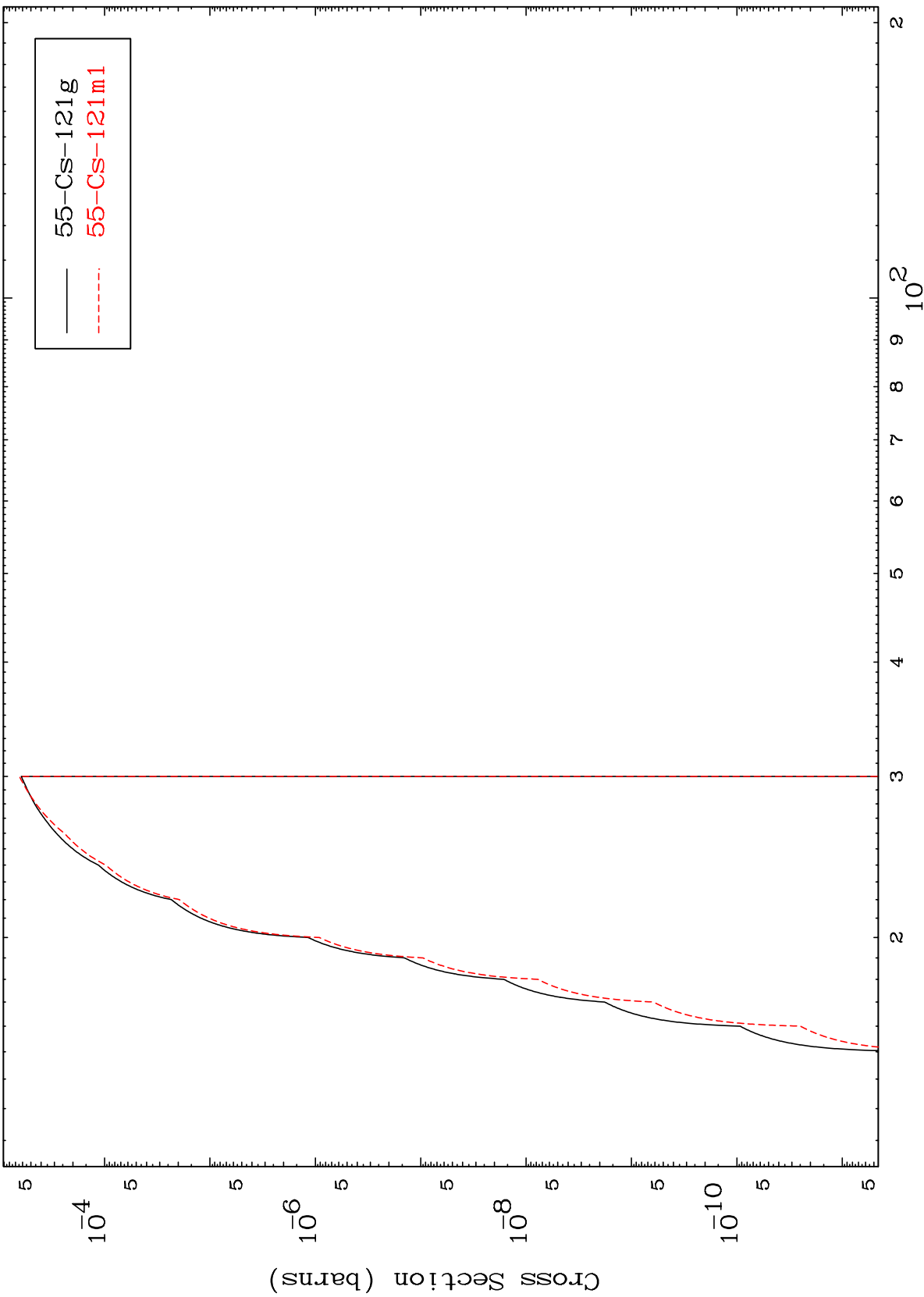
55-Cs-123



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55-Cs-123

(p, t)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

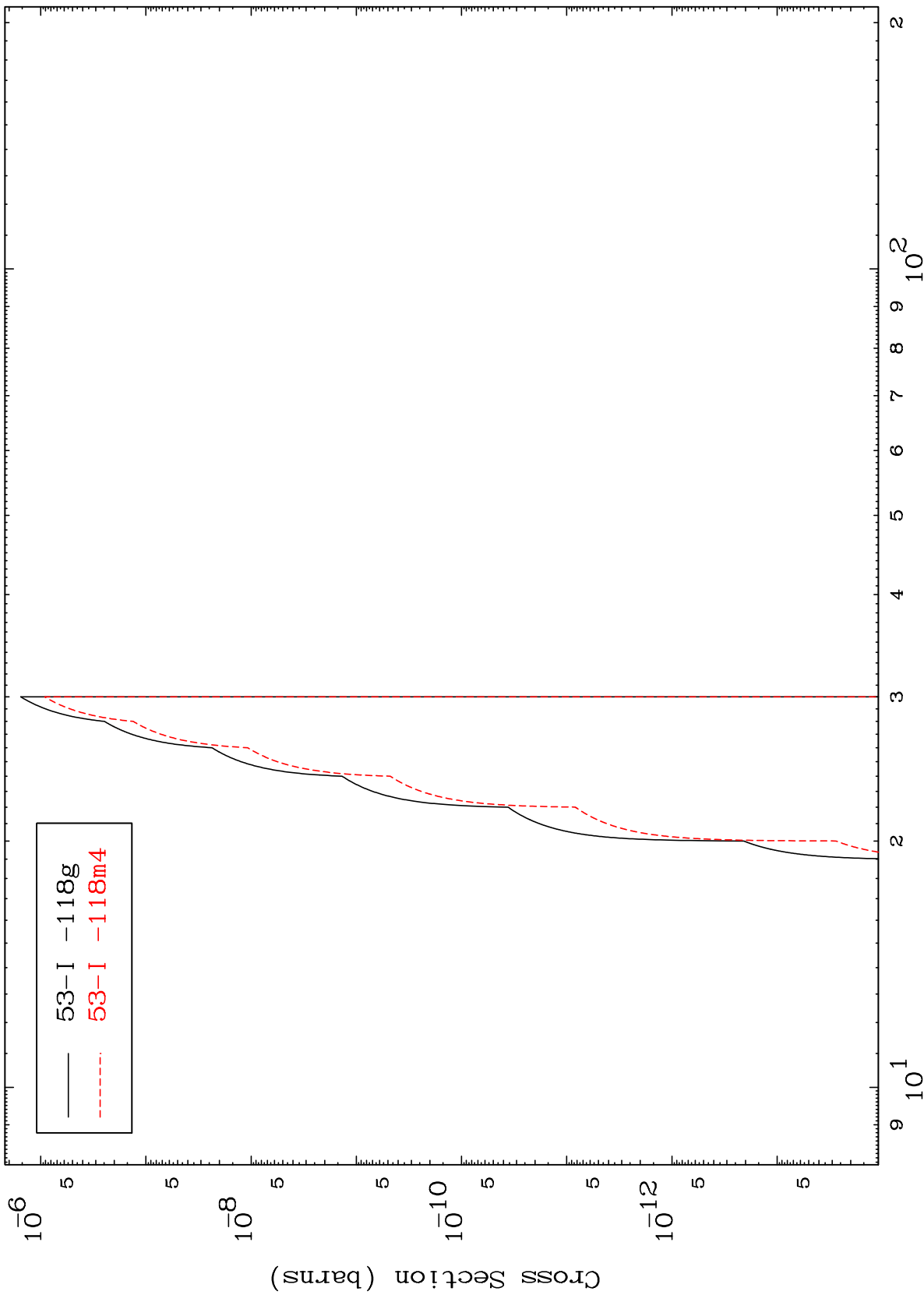
55-Cs-123

MAT 5495

(p,d) α

55-Cs-123

Radionuclide Production Cross Section



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

20

Incident Energy (MeV)

55-Cs-123