

Program EVALPLOT
(Version 2018-1)

by

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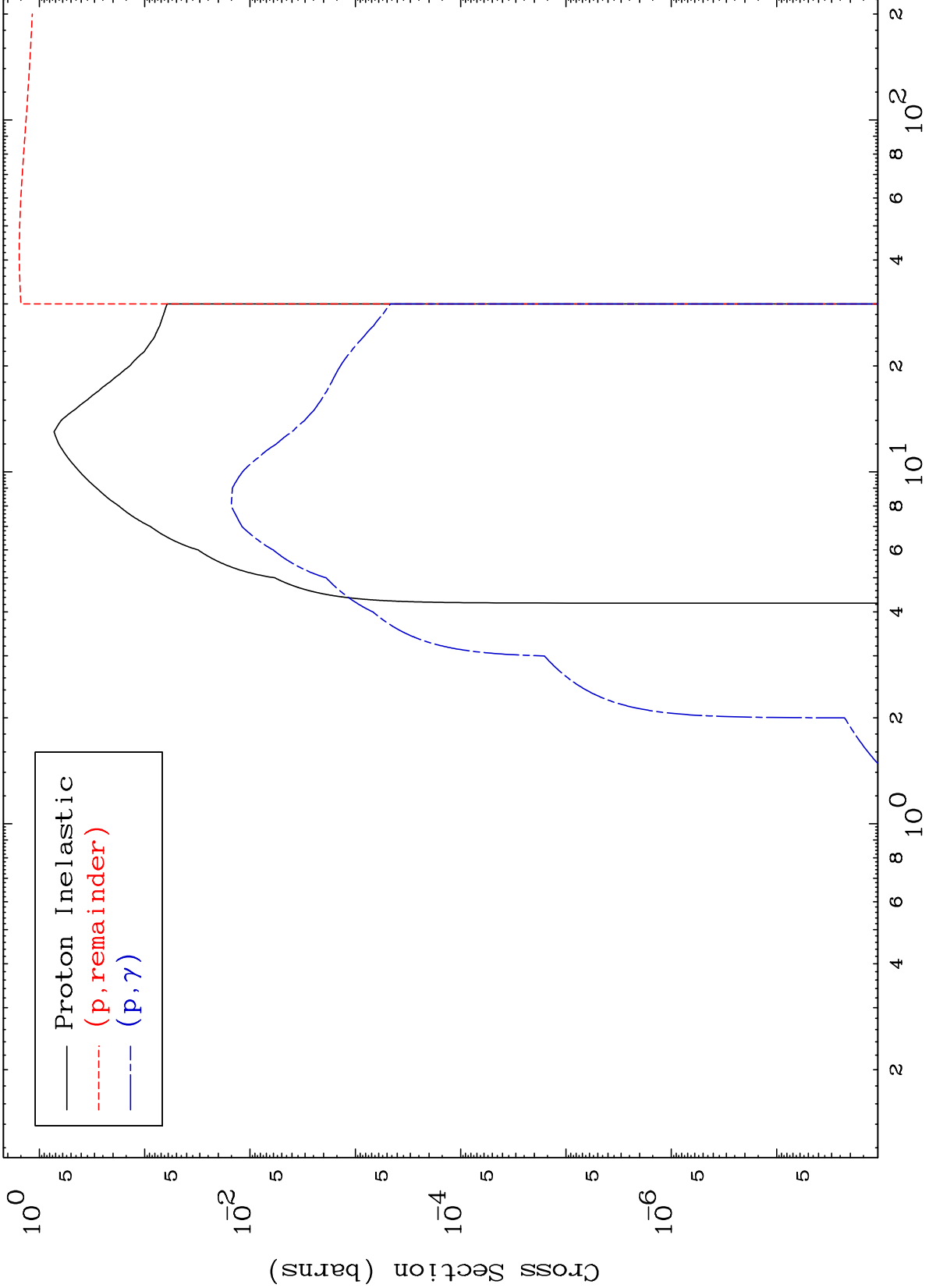
Press Mouse Button to Start

MAT 5507

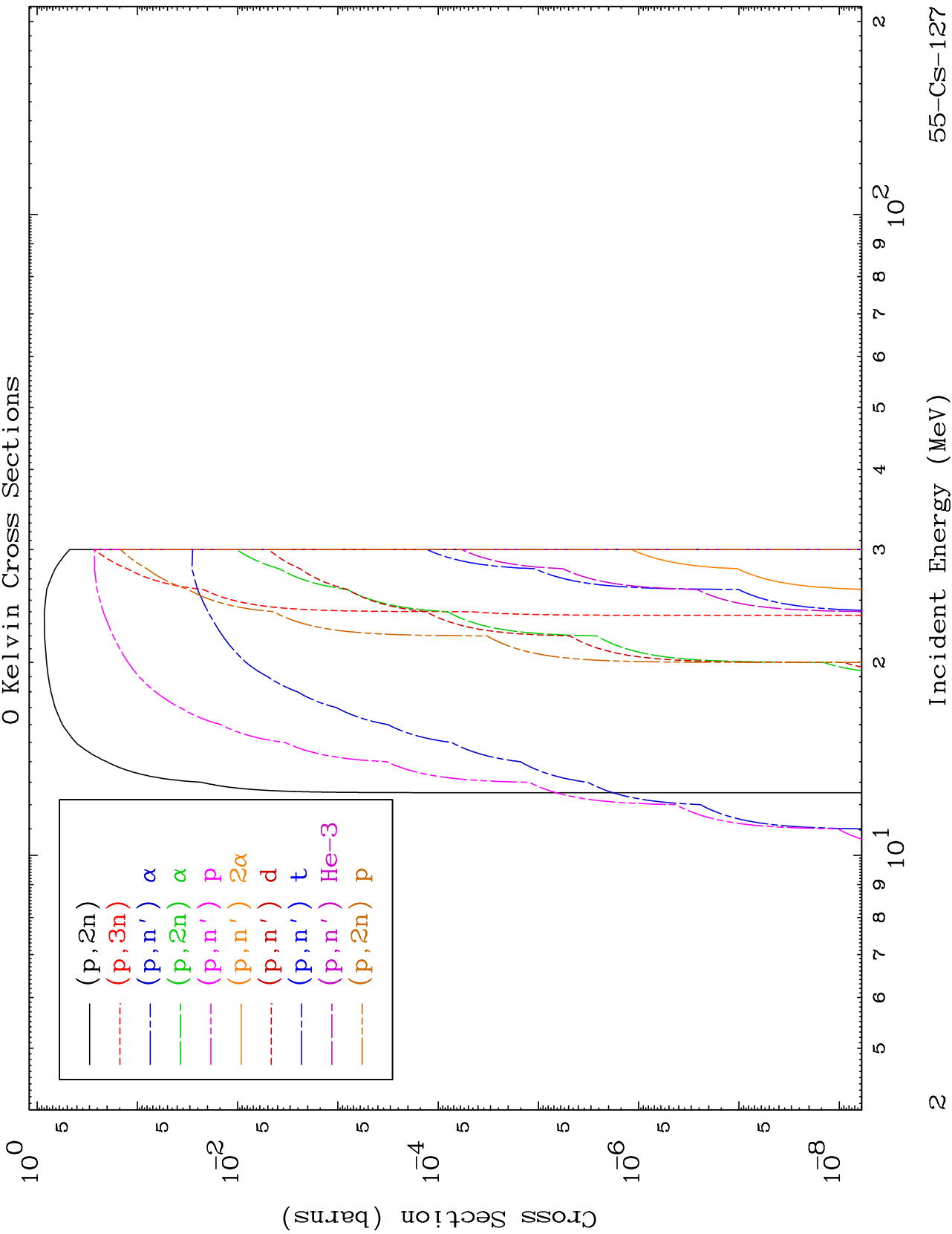
Proton Major

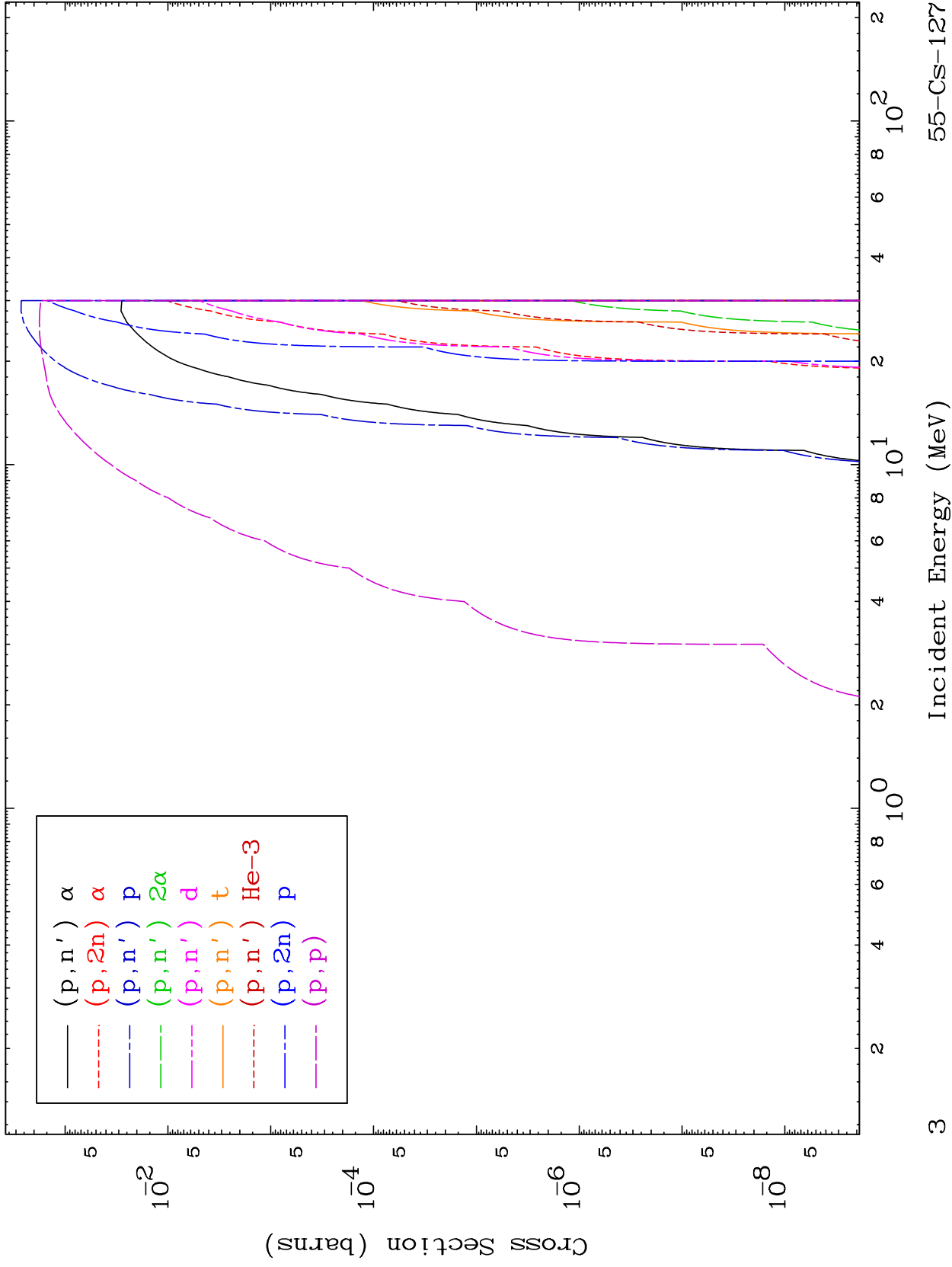
55-Cs-127

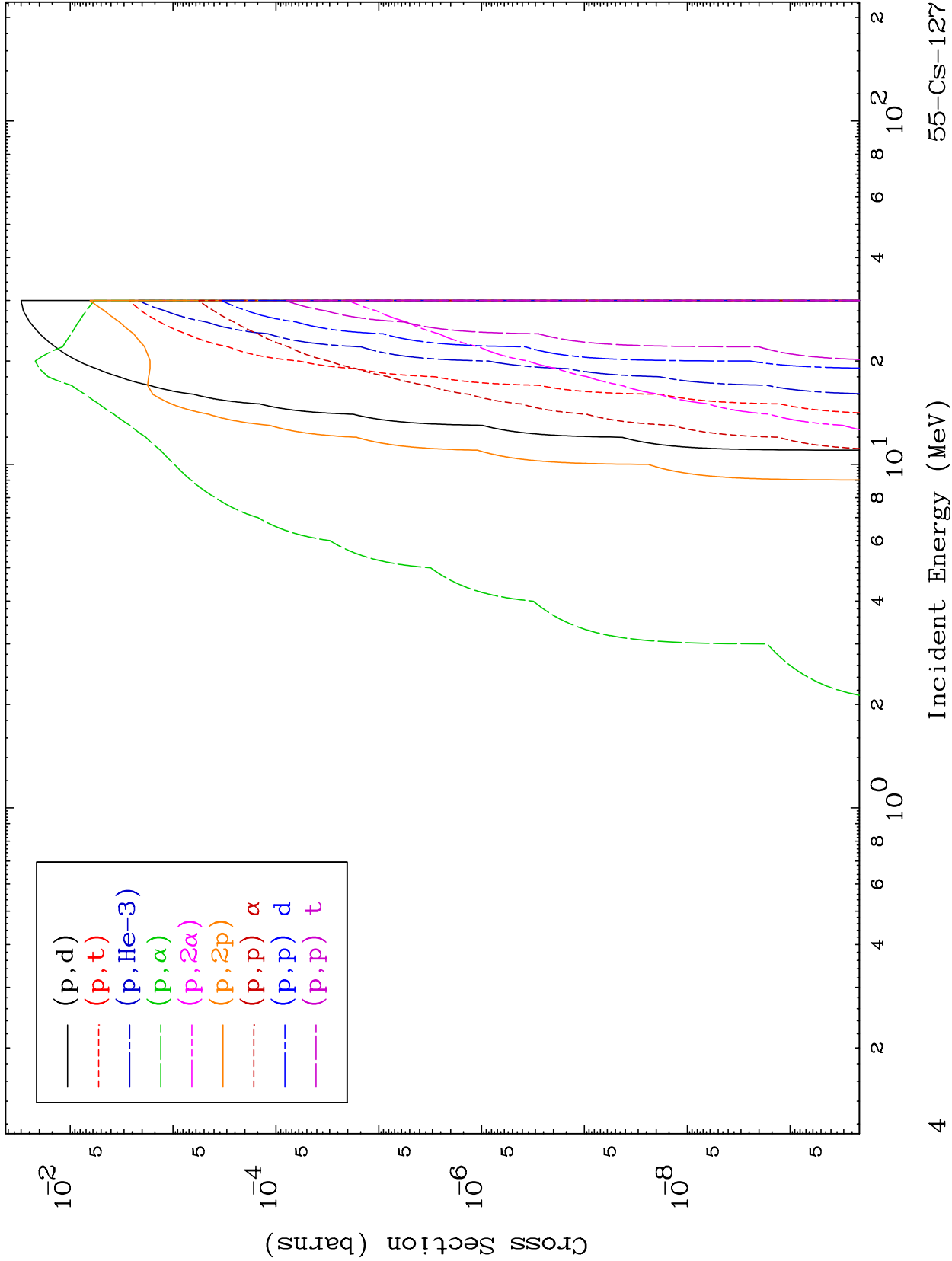
0 Kelvin Cross Sections



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





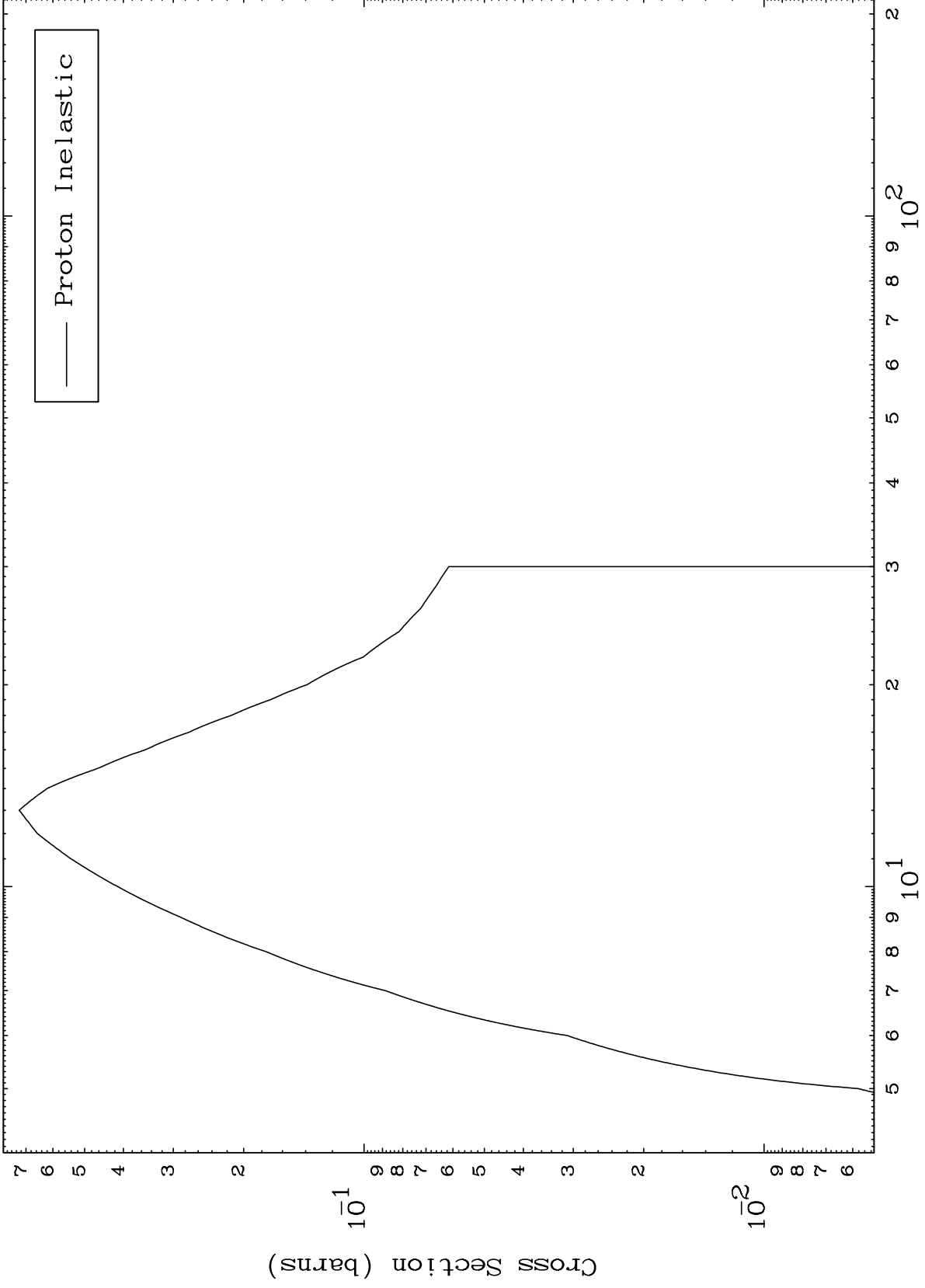


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(p,n') Level

55-Cs-127

0 Kelvin Cross Sections



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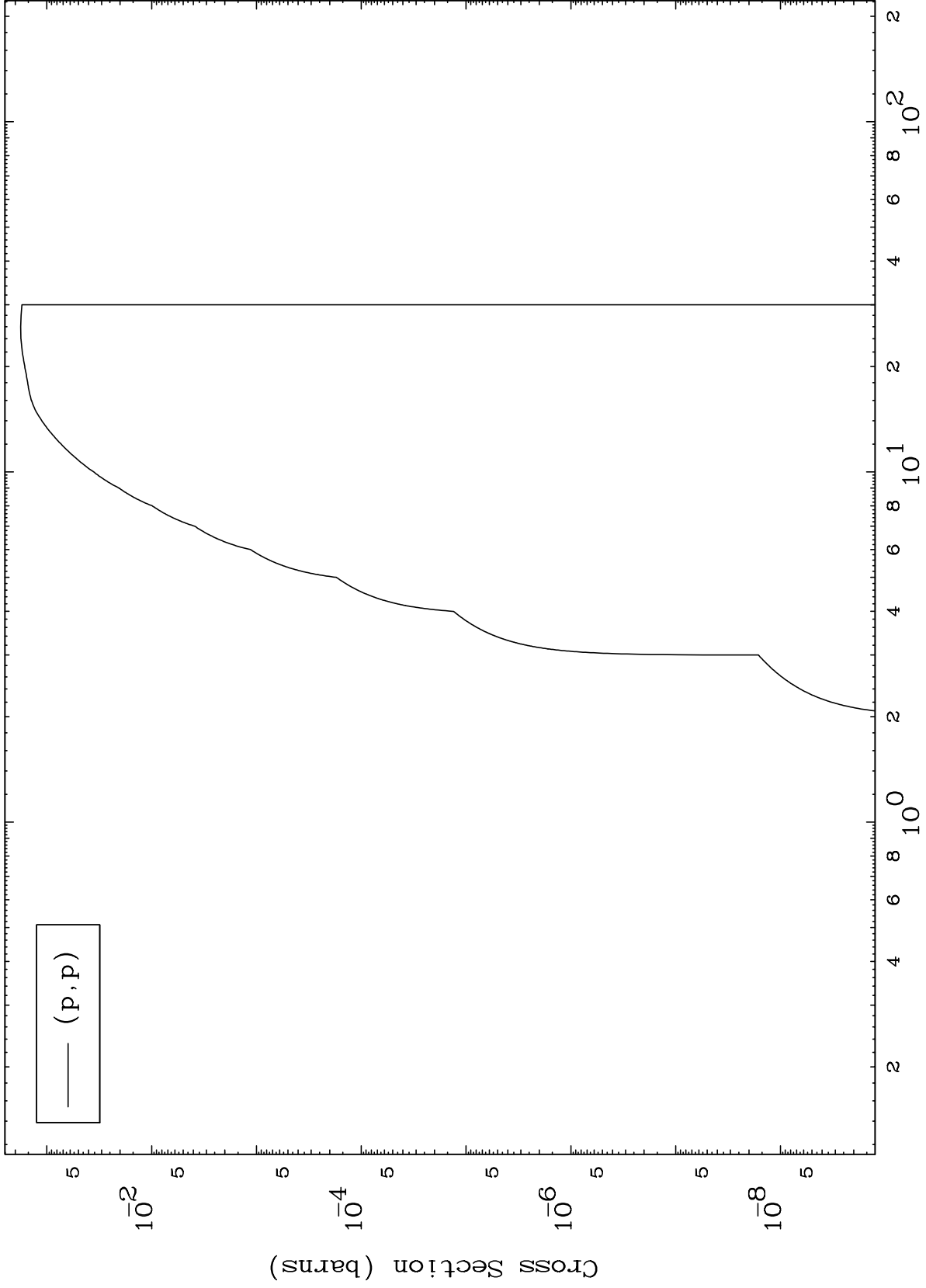
Incident Energy (MeV)

55-Cs-127

MAT 5507

(p,p) Levels
0 Kelvin Cross Sections

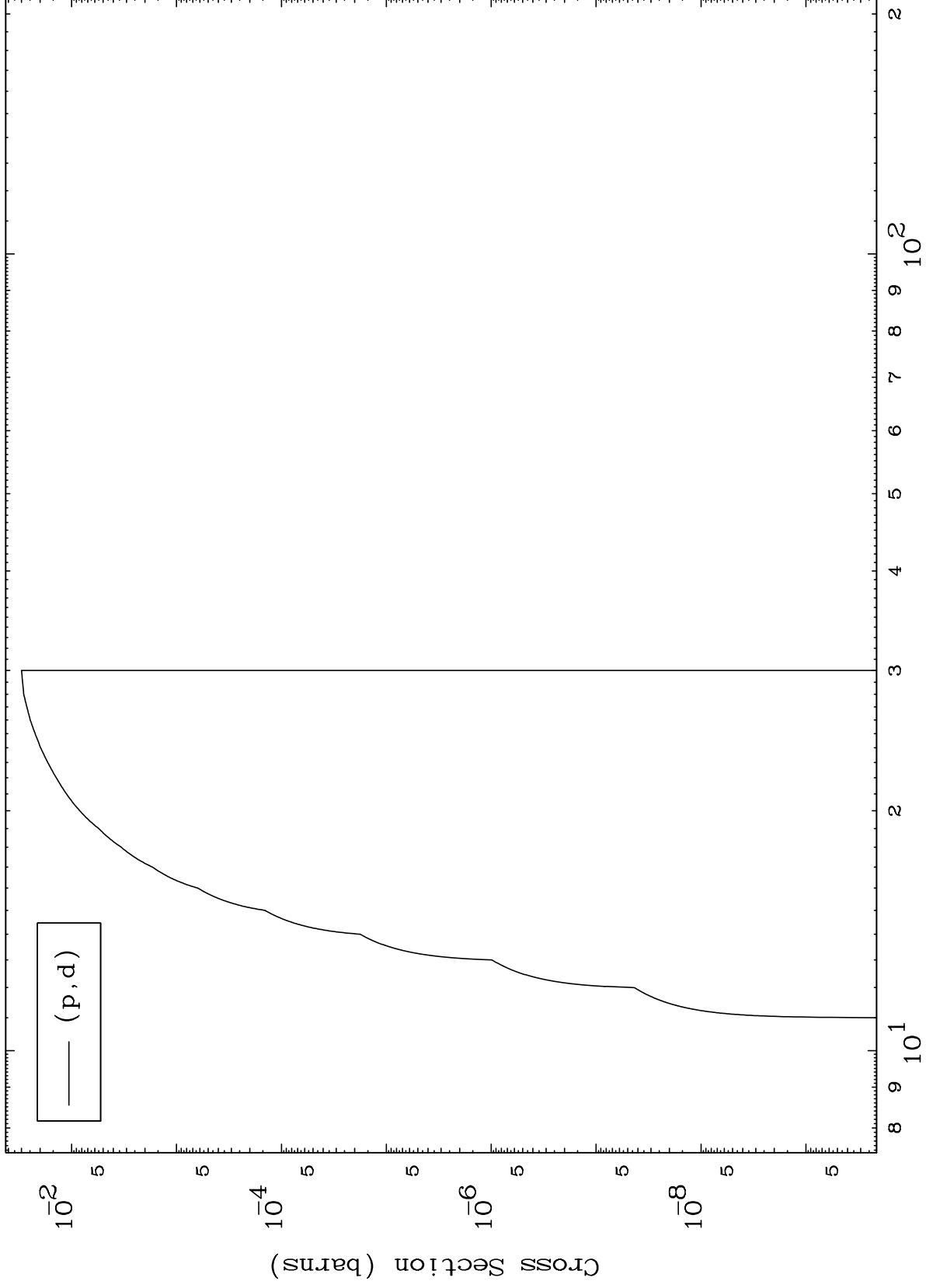
55-Cs-127



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(p,d) Levels
0 Kelvin Cross Sections

55-Cs-127



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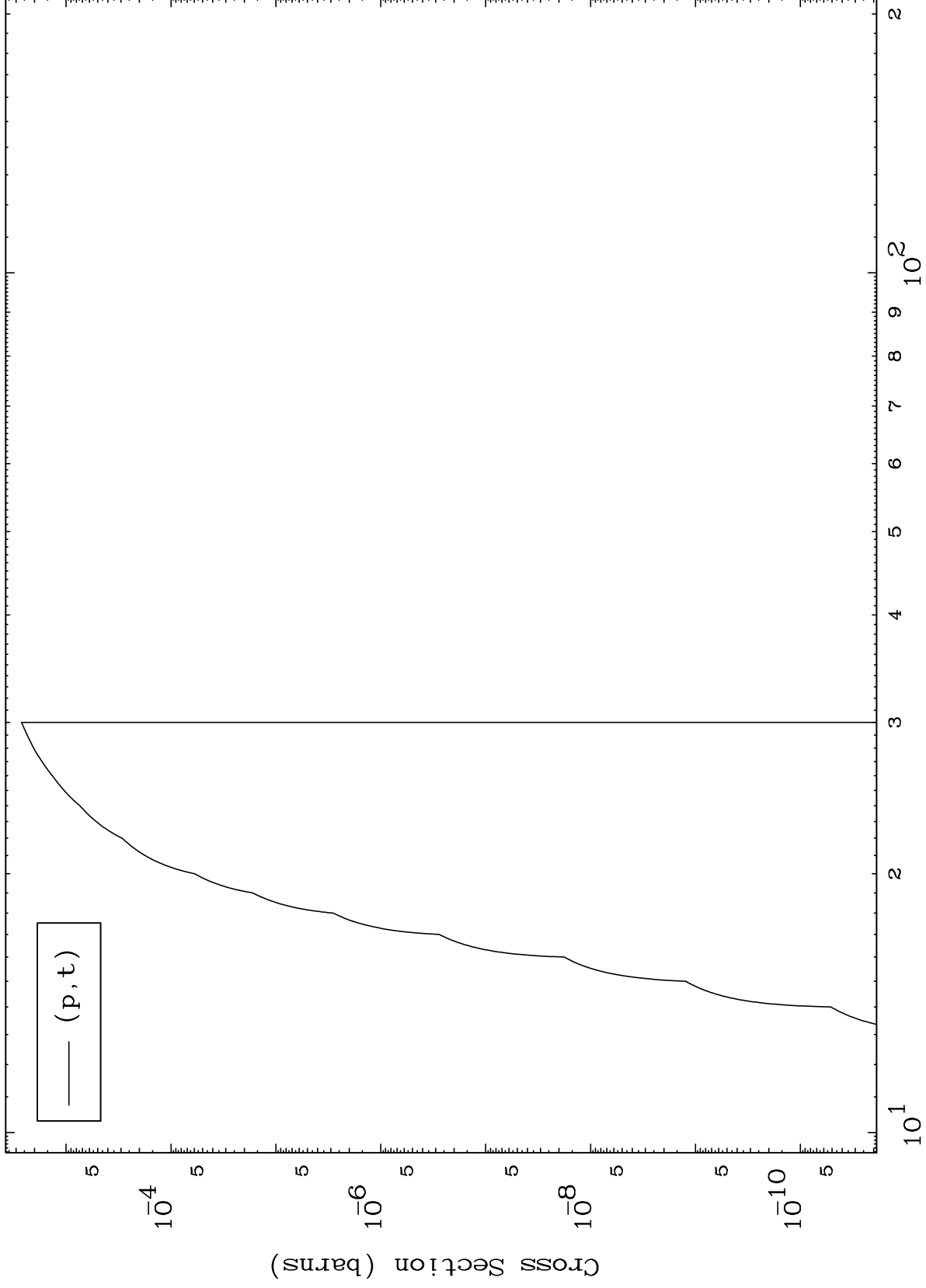
Incident Energy (MeV)

55-Cs-127

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(p,t) Levels
0 Kelvin Cross Sections

55-Cs-127



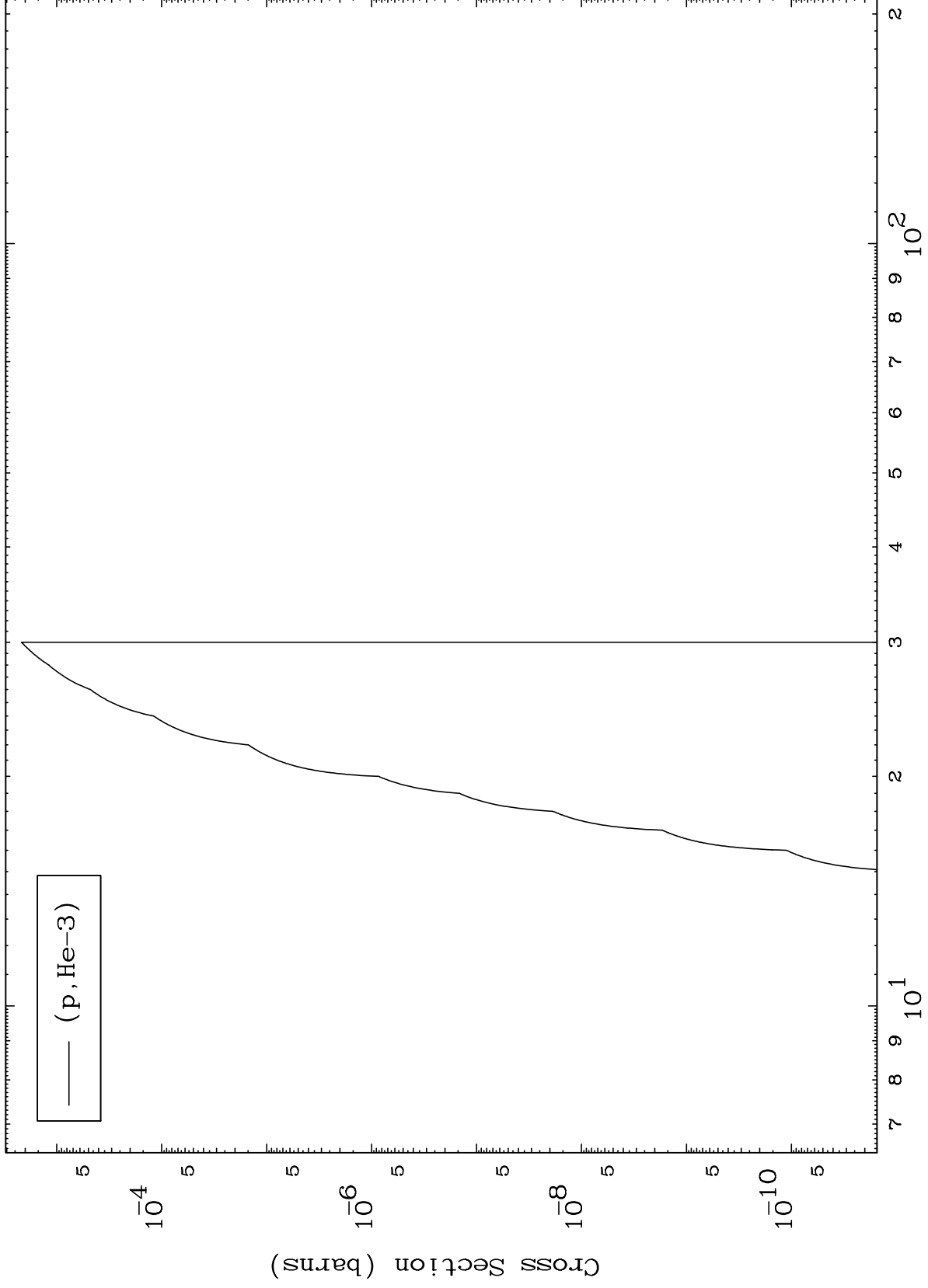
Incident Energy (MeV)

55-Cs-127

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(p,He3) Levels
0 Kelvin Cross Sections

55-Cs-127



9

Incident Energy (MeV)

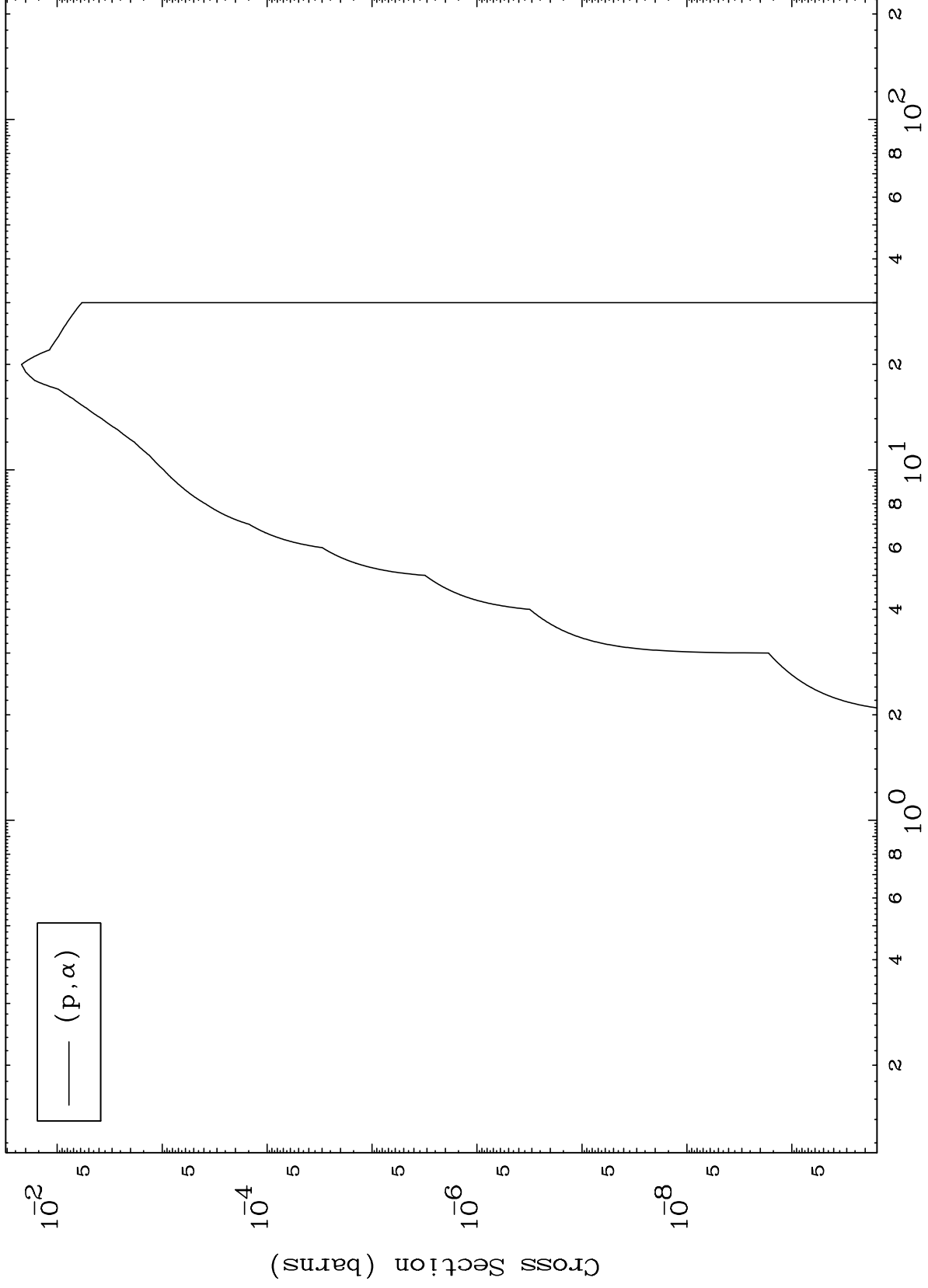
55-Cs-127

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(p, α) Levels

55-Cs-127

0 Kelvin Cross Sections

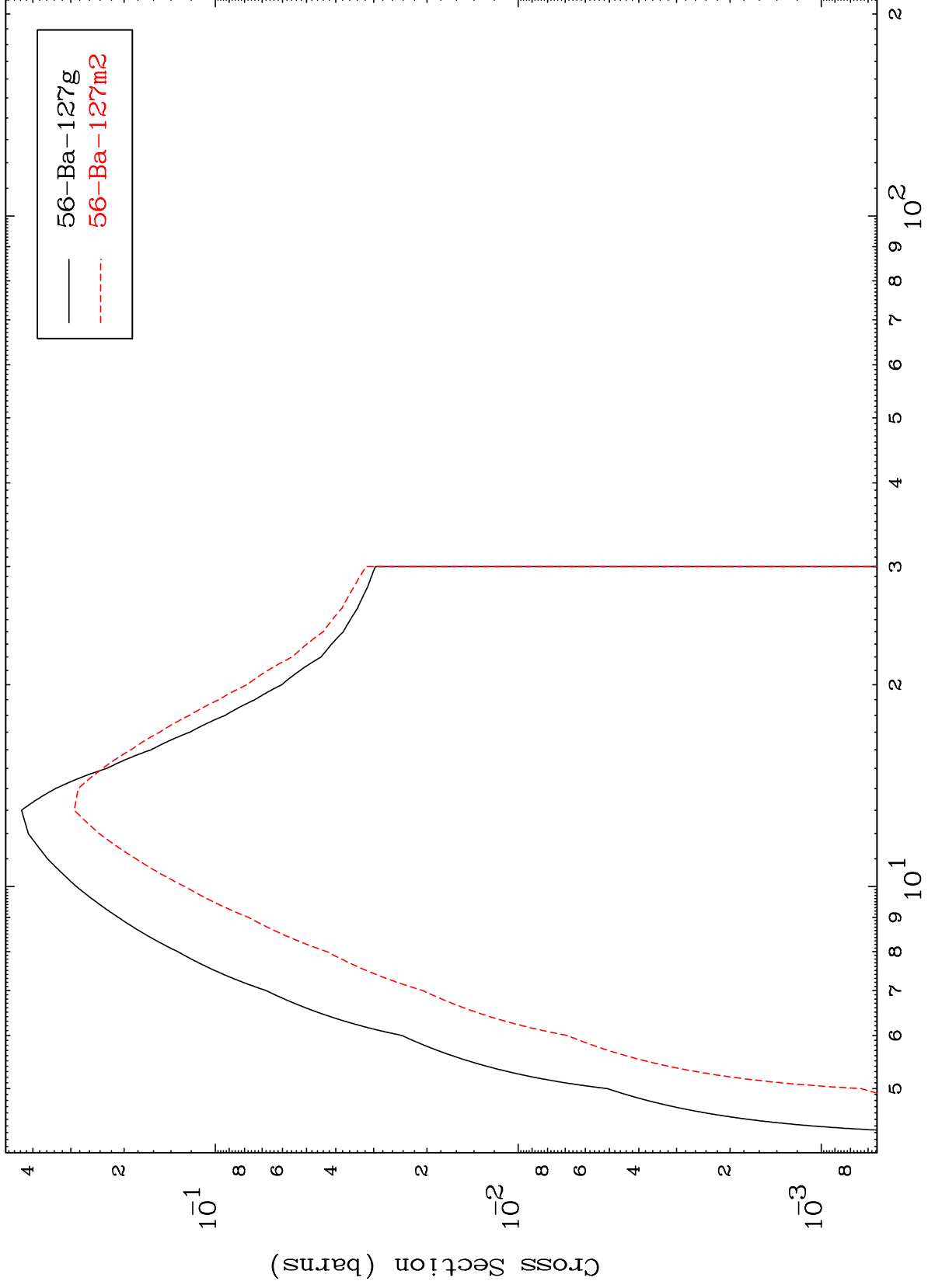


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Incident Energy (MeV)

55-Cs-127

Proton Inelastic
Radionuclide Production Cross Section

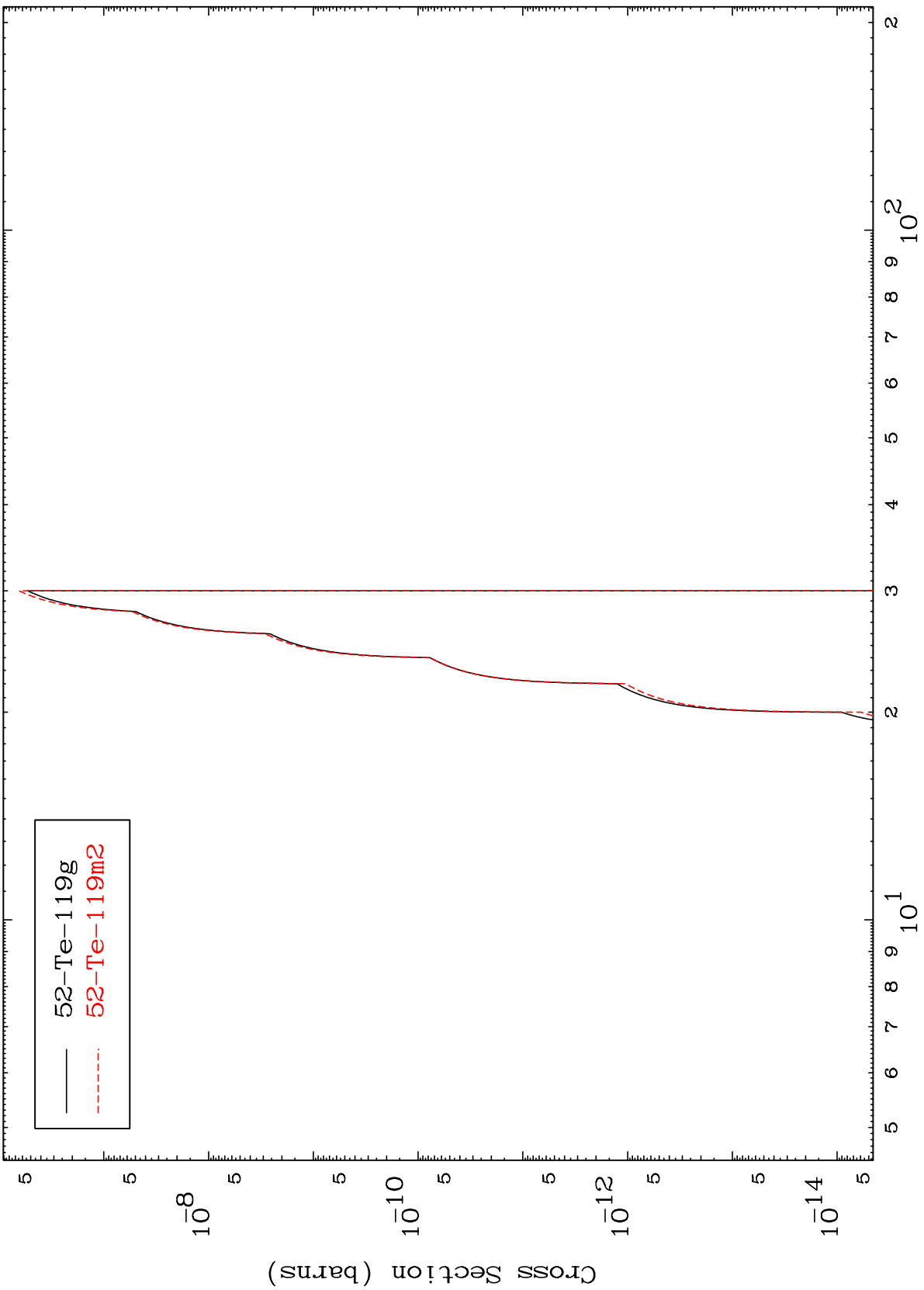


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55-Cs-127

(p,n') 2α

Radionuclide Production Cross Section



52-Te-119g
52-Te-119m2

55-Cs-127

Incident Energy (MeV)

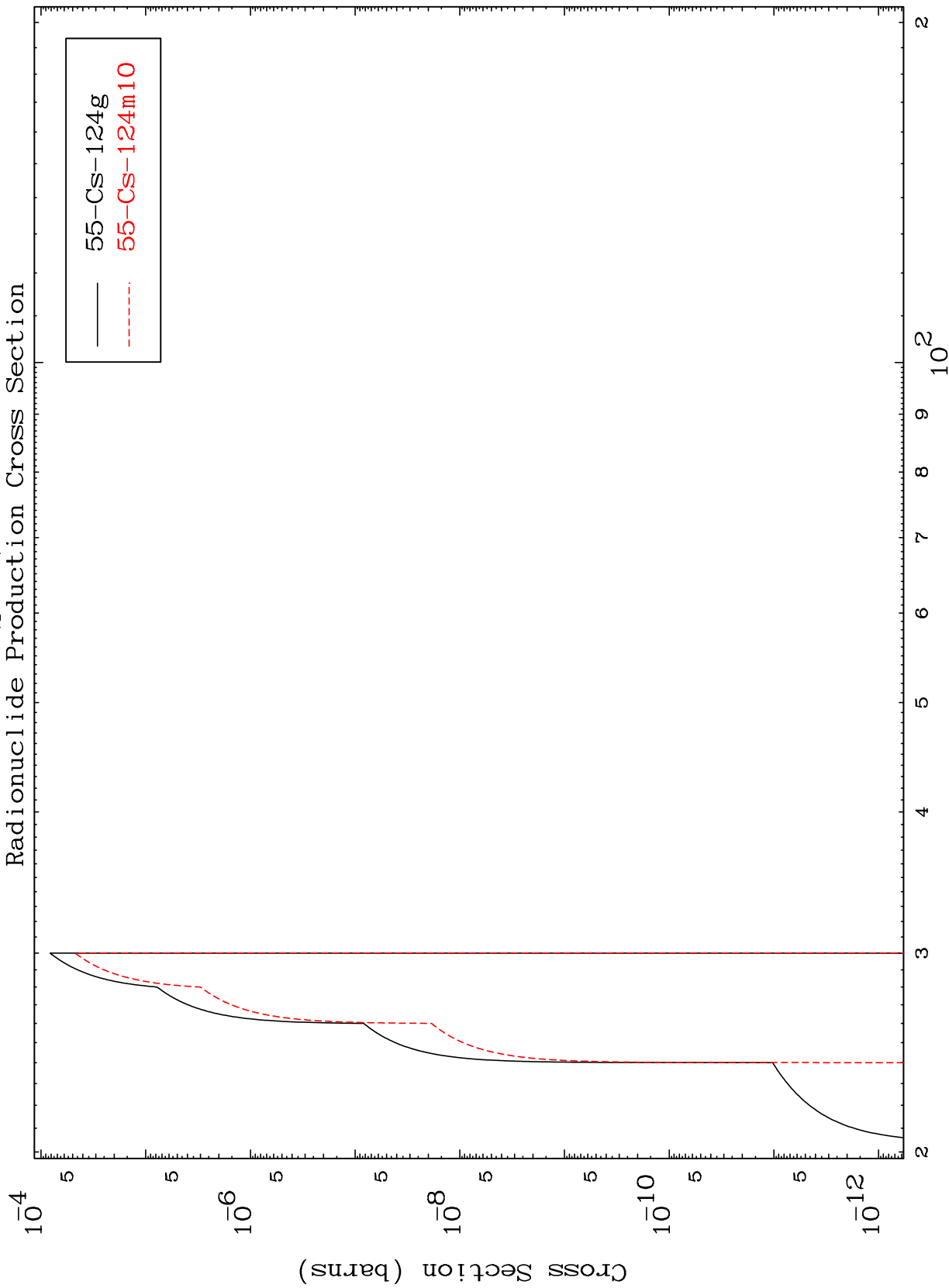
12

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(p,n') t

55-Cs-127

Radionuclide Production Cross Section



13

Incident Energy (MeV)

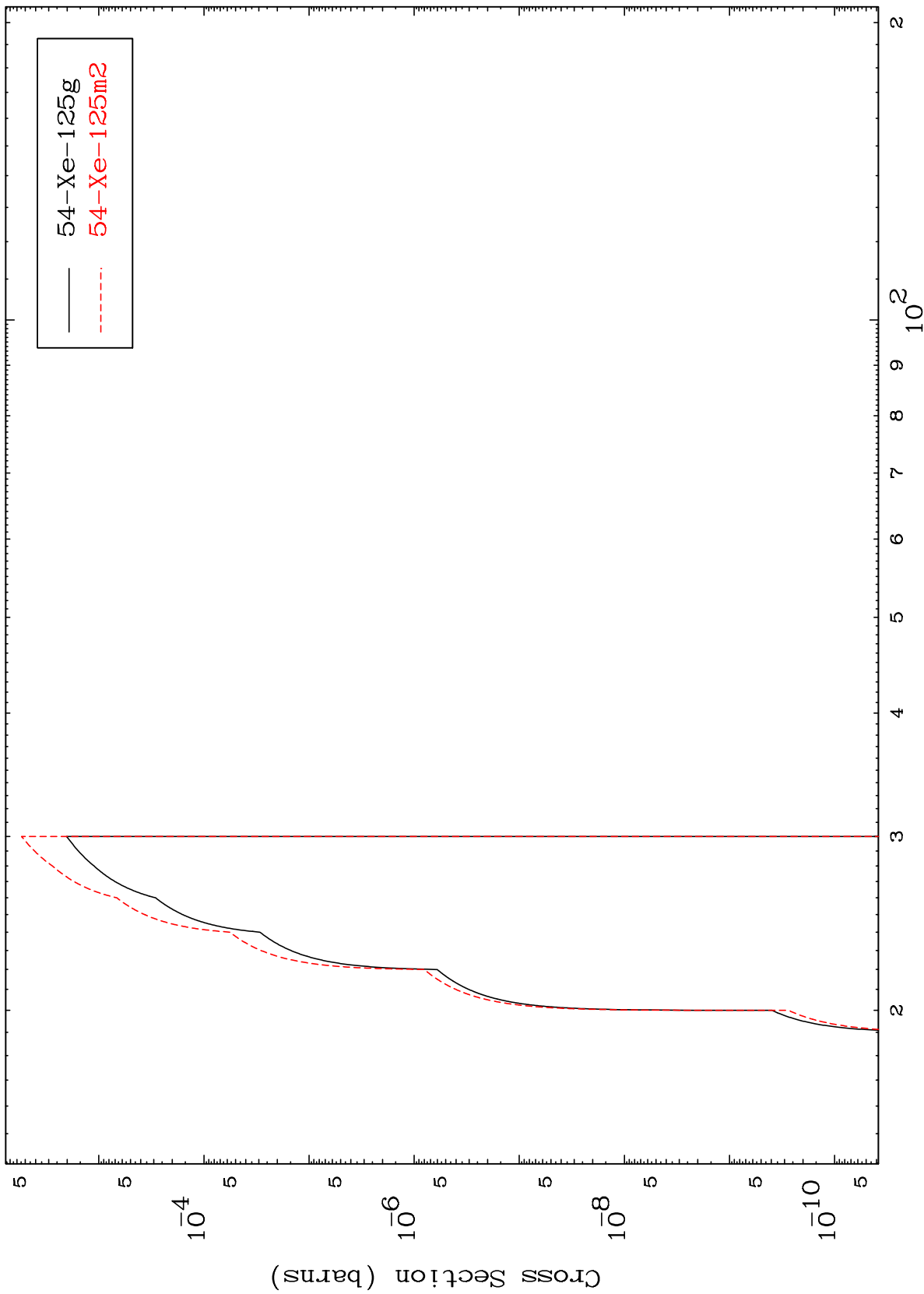
55-Cs-127

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(p,2n) p

55-Cs-127

Radionuclide Production Cross Section



14

Incident Energy (MeV)

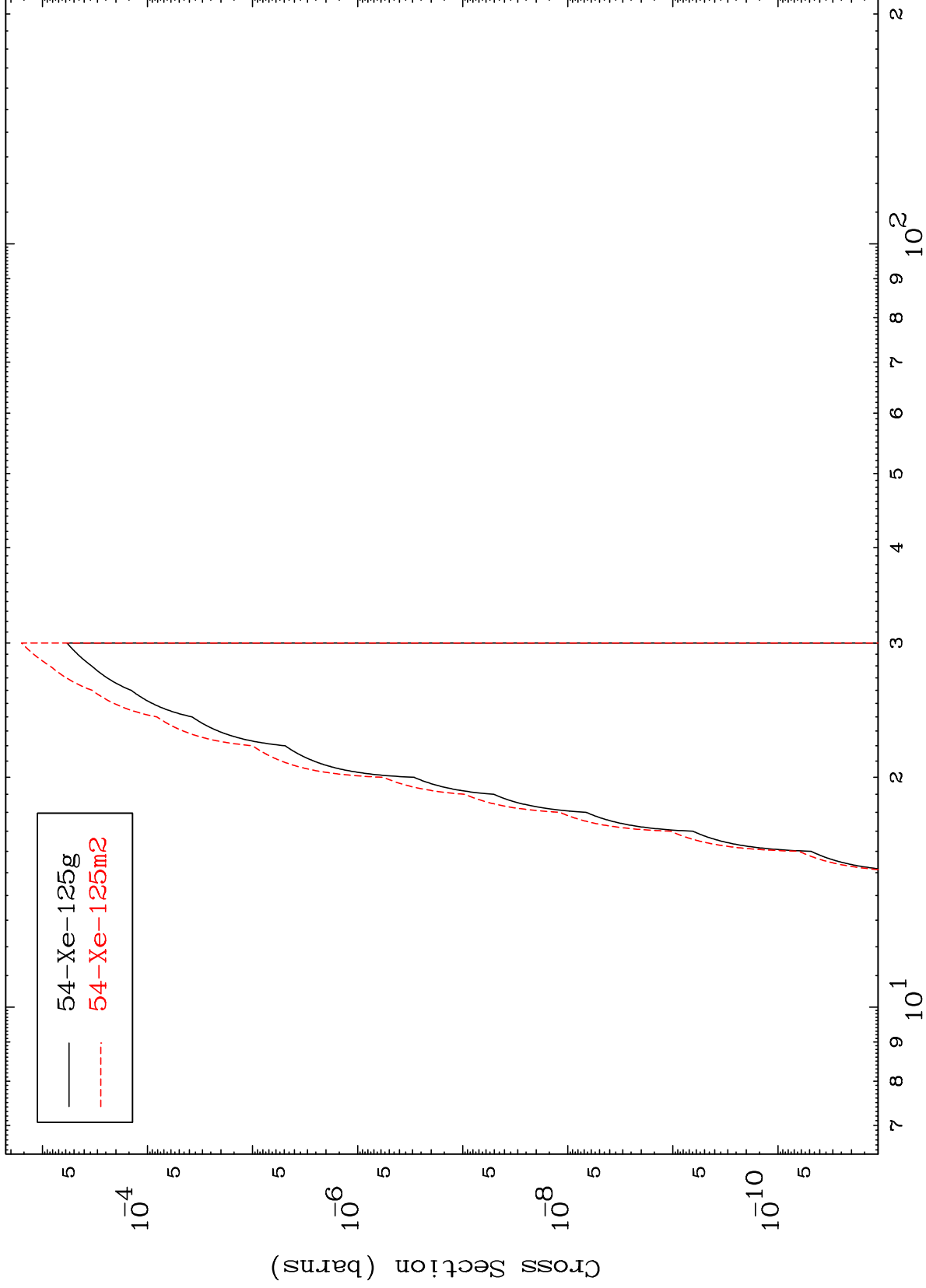
55-Cs-127

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(p,He-3)

55-Cs-127

Radionuclide Production Cross Section



15

Incident Energy (MeV)

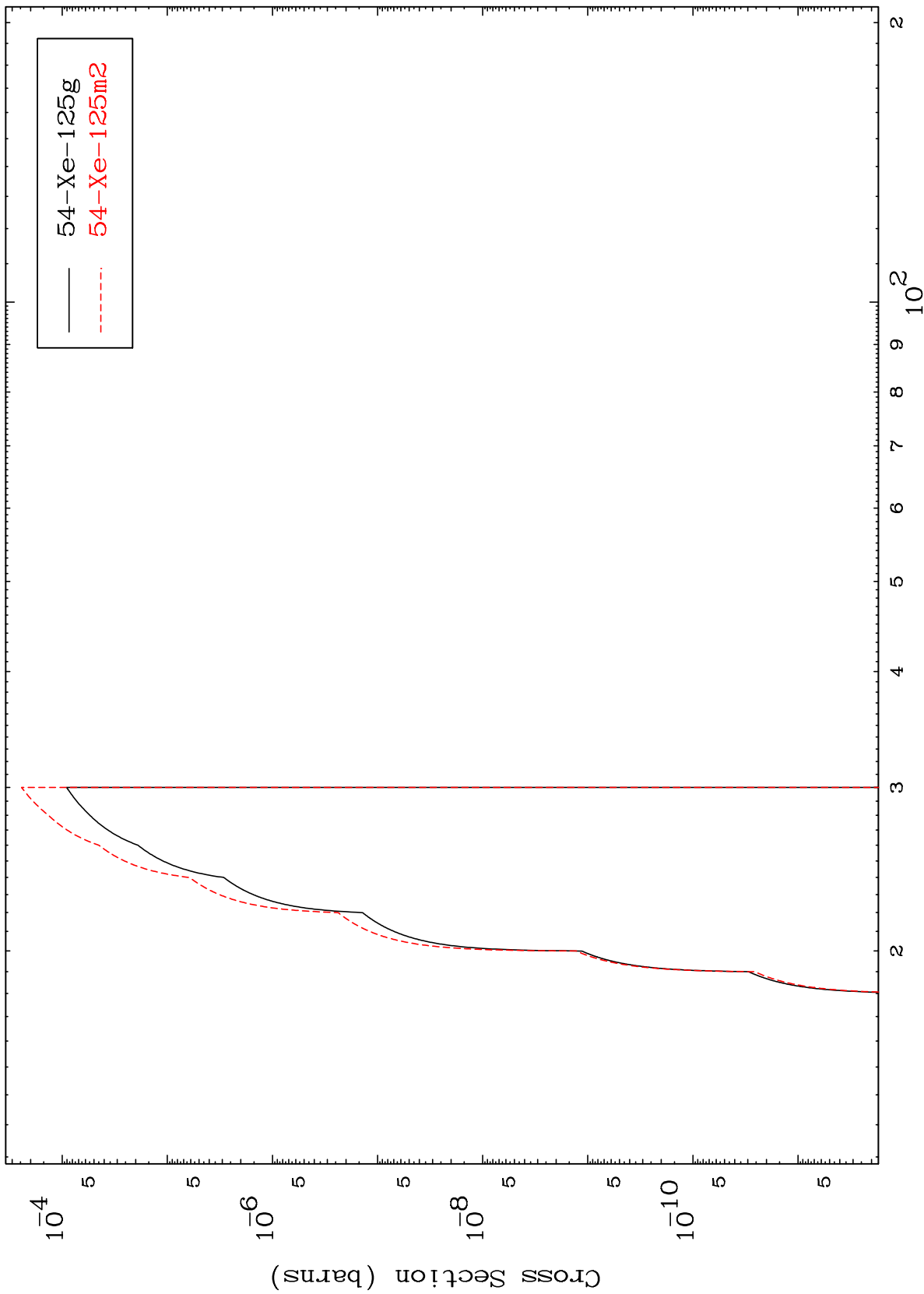
55-Cs-127

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(p,p) d

55-Cs-127

Radionuclide Production Cross Section



16

Incident Energy (MeV)

55-Cs-127