

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

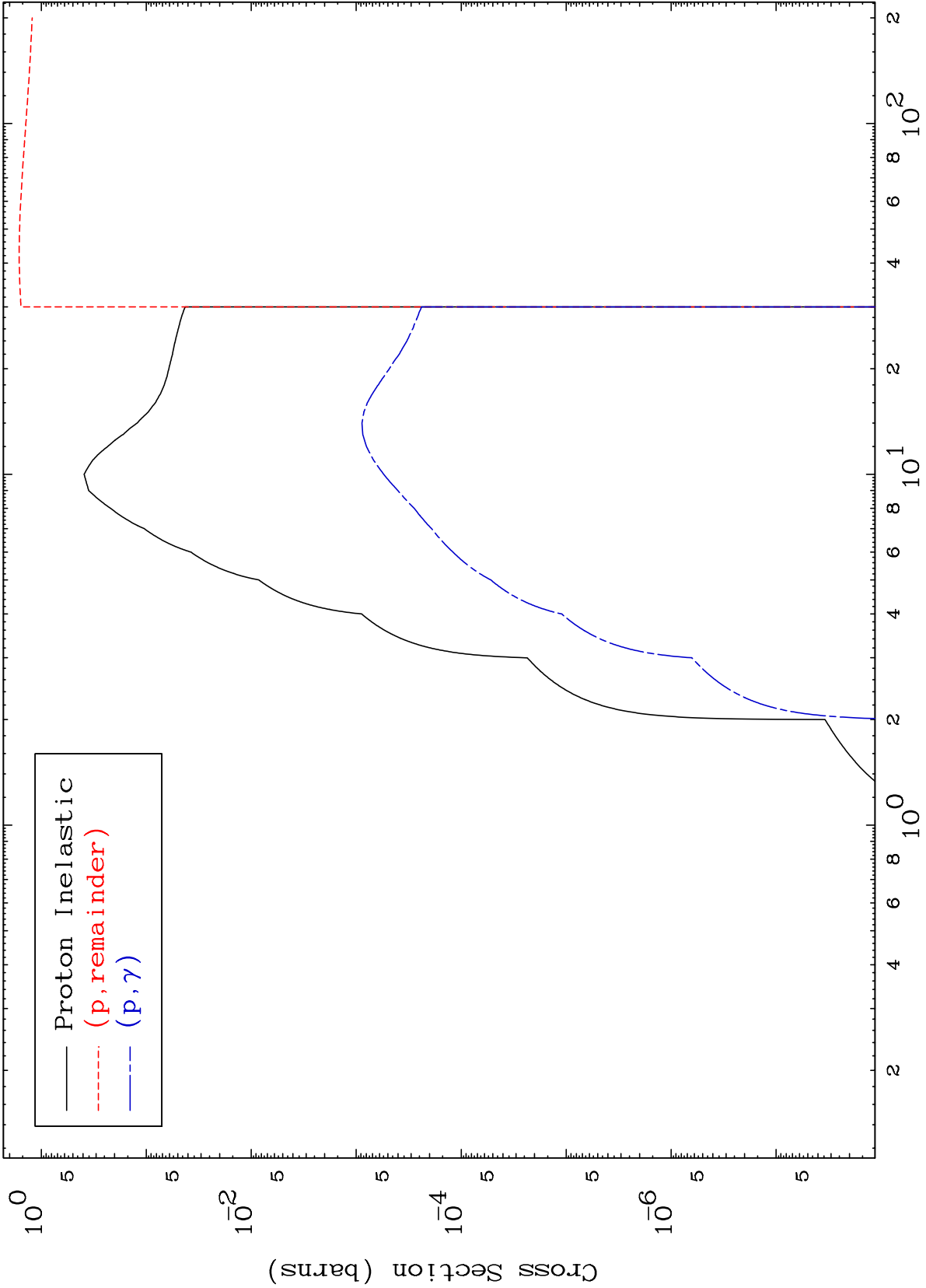
Press Mouse Button to Start

MAT 5529

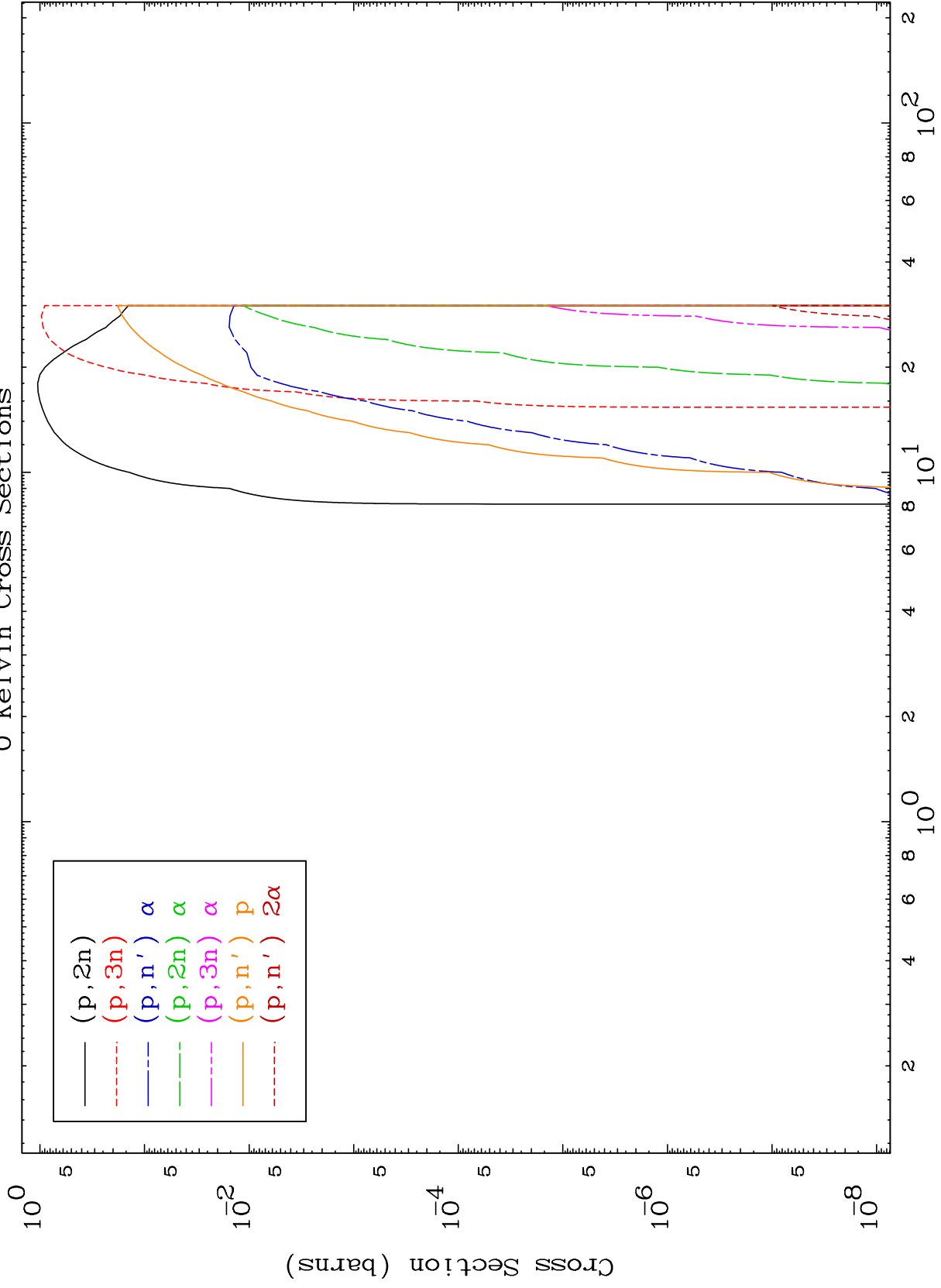
Proton Major

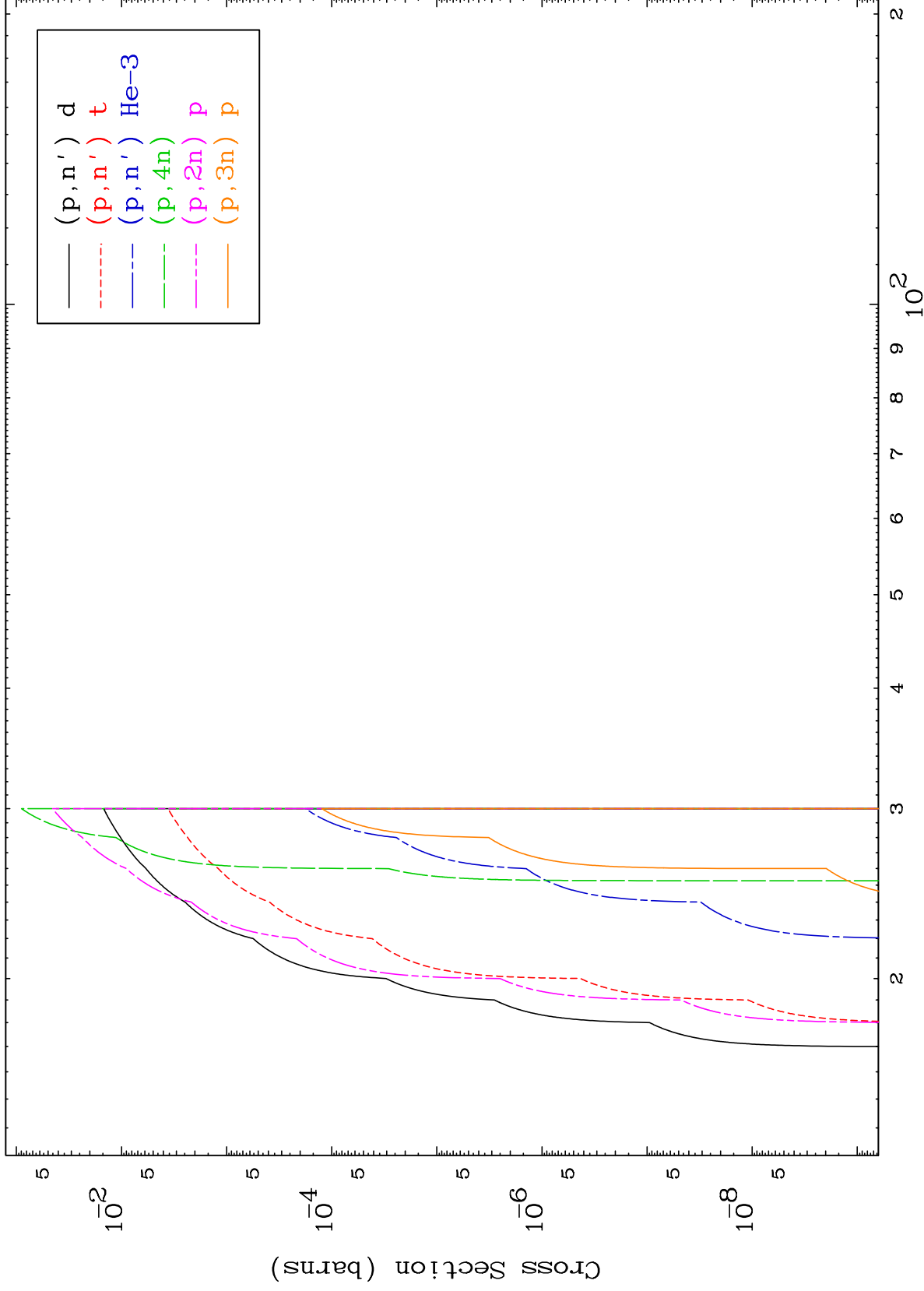
55-Cs-134

0 Kelvin Cross Sections



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

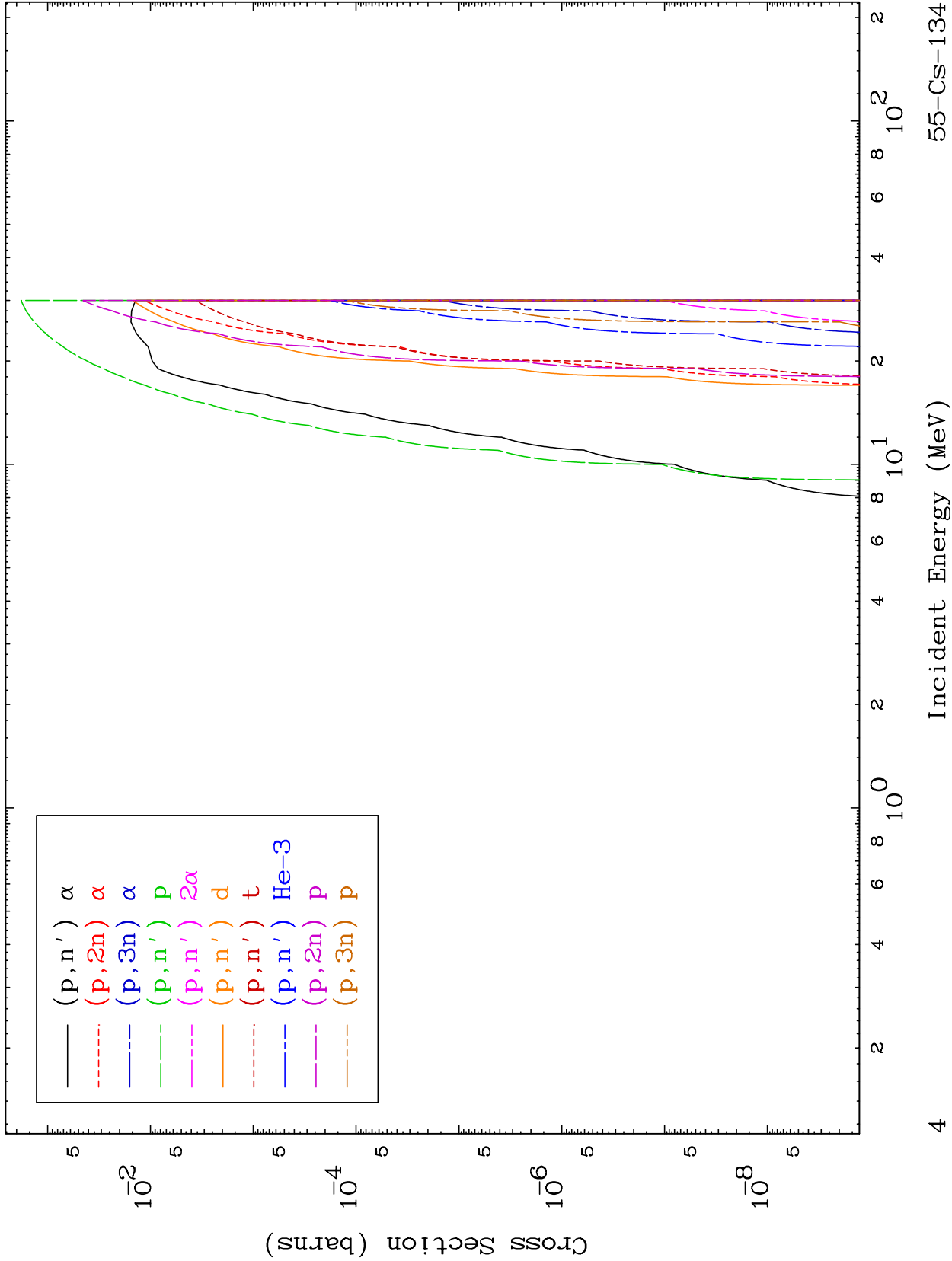


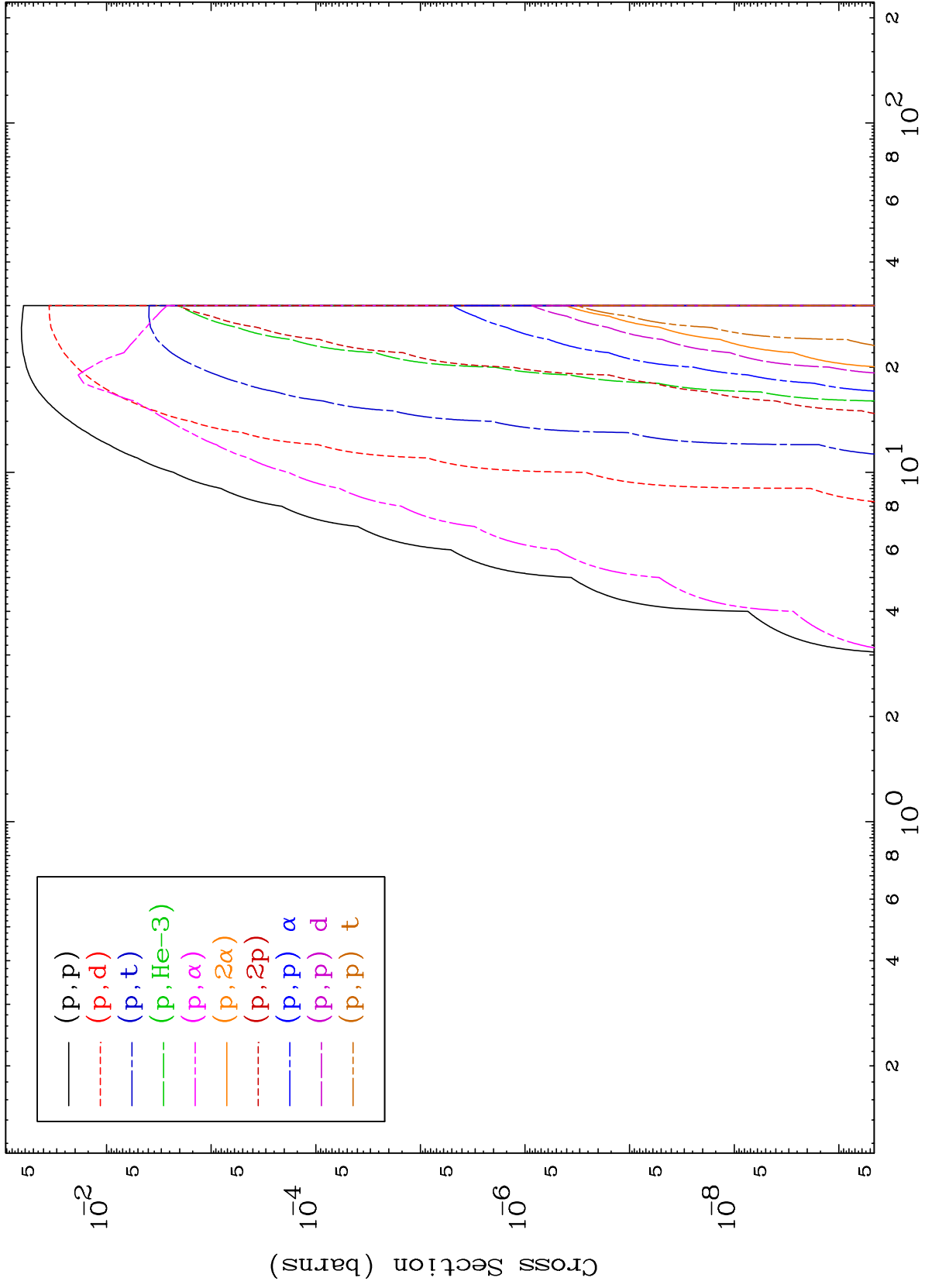


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Proton Charged Particle
0 Kelvin Cross Sections

55-Cs-134

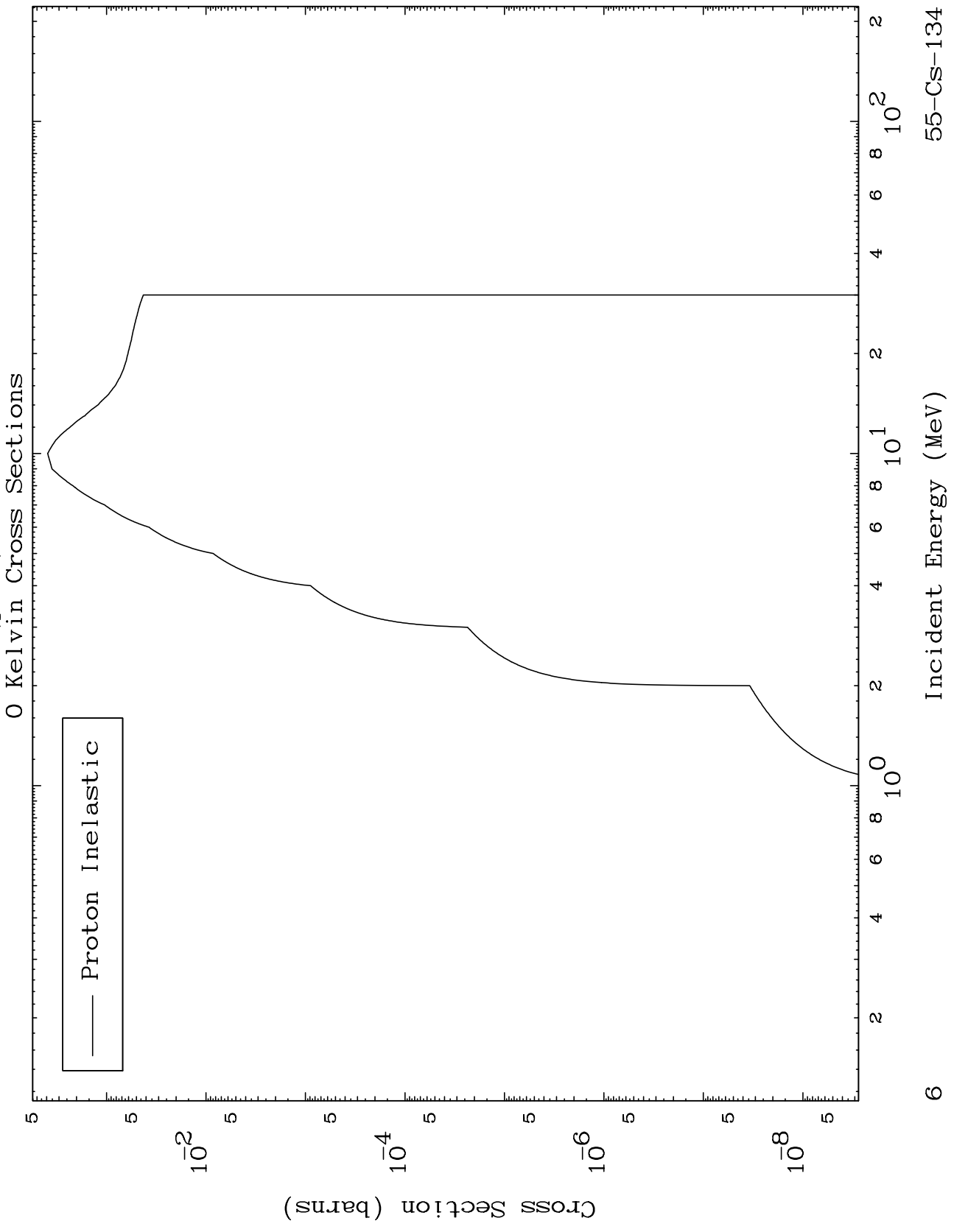




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(p,n') Level

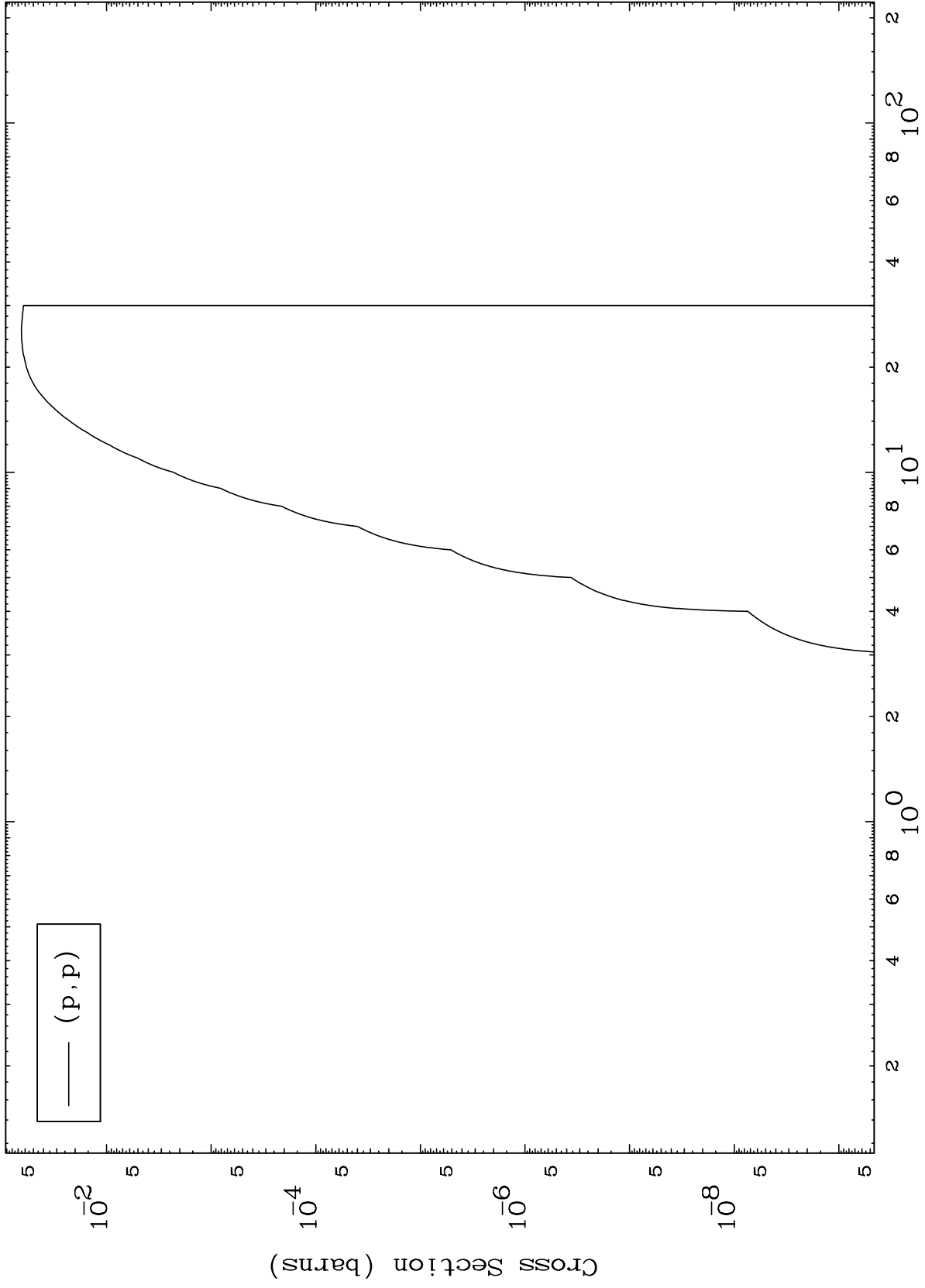
55-Cs-134



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(p,p) Levels
0 Kelvin Cross Sections

55-Cs-134



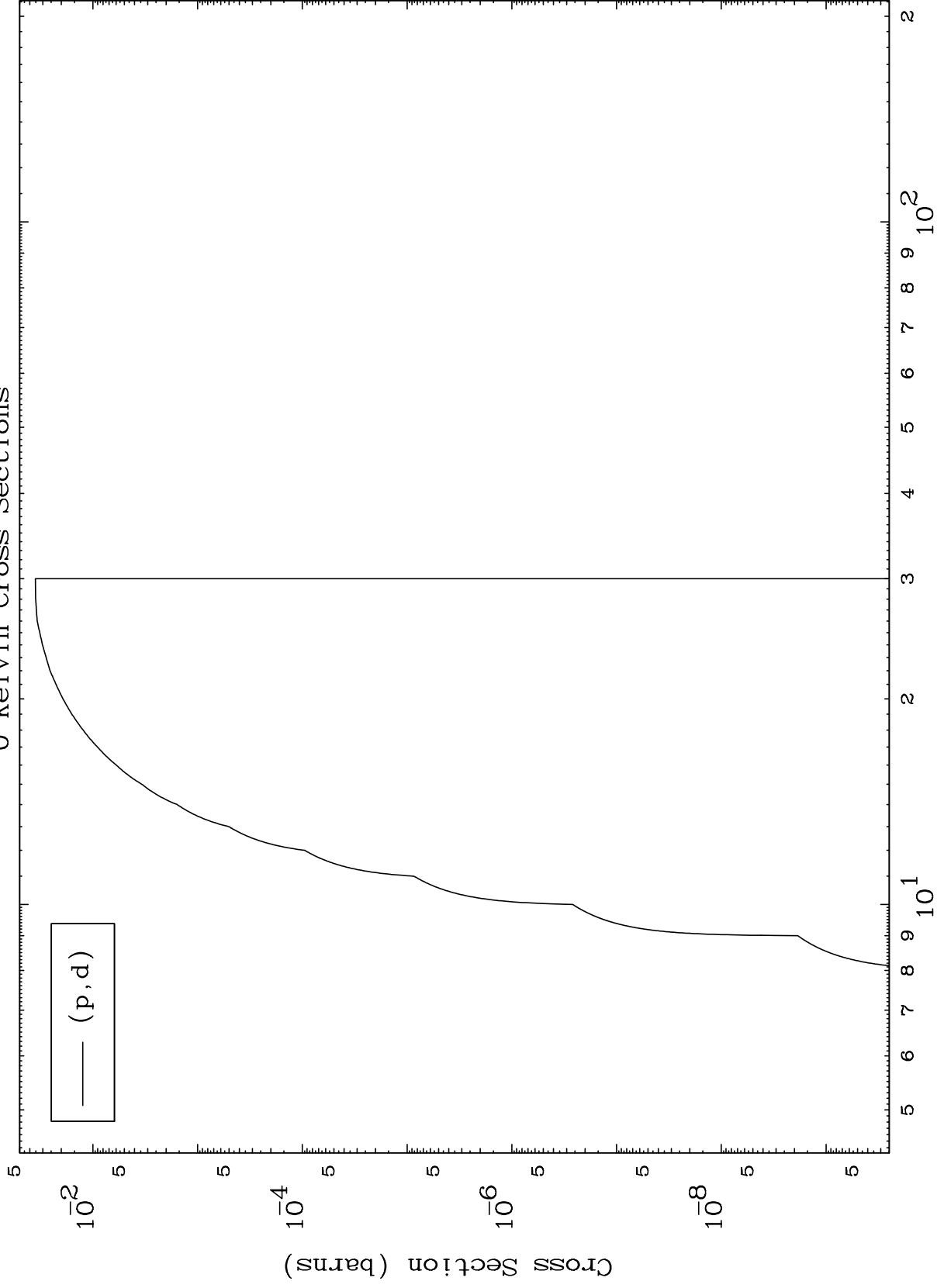
55-Cs-134

Incident Energy (MeV)

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(p,d) Levels
0 Kelvin Cross Sections

55-Cs-134



8

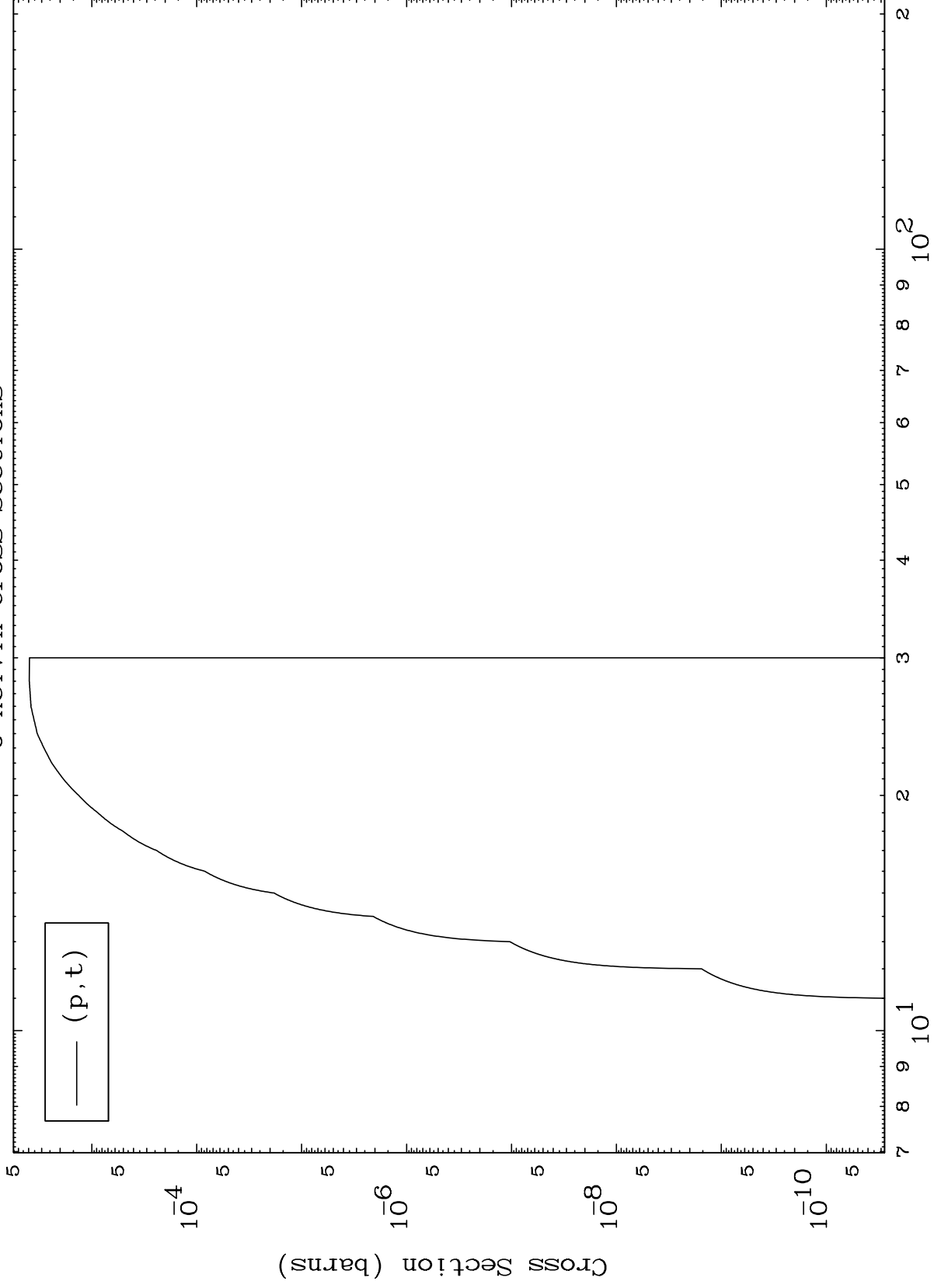
Incident Energy (MeV)

55-Cs-134

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(p,t) Levels
0 Kelvin Cross Sections

55-Cs-134



9

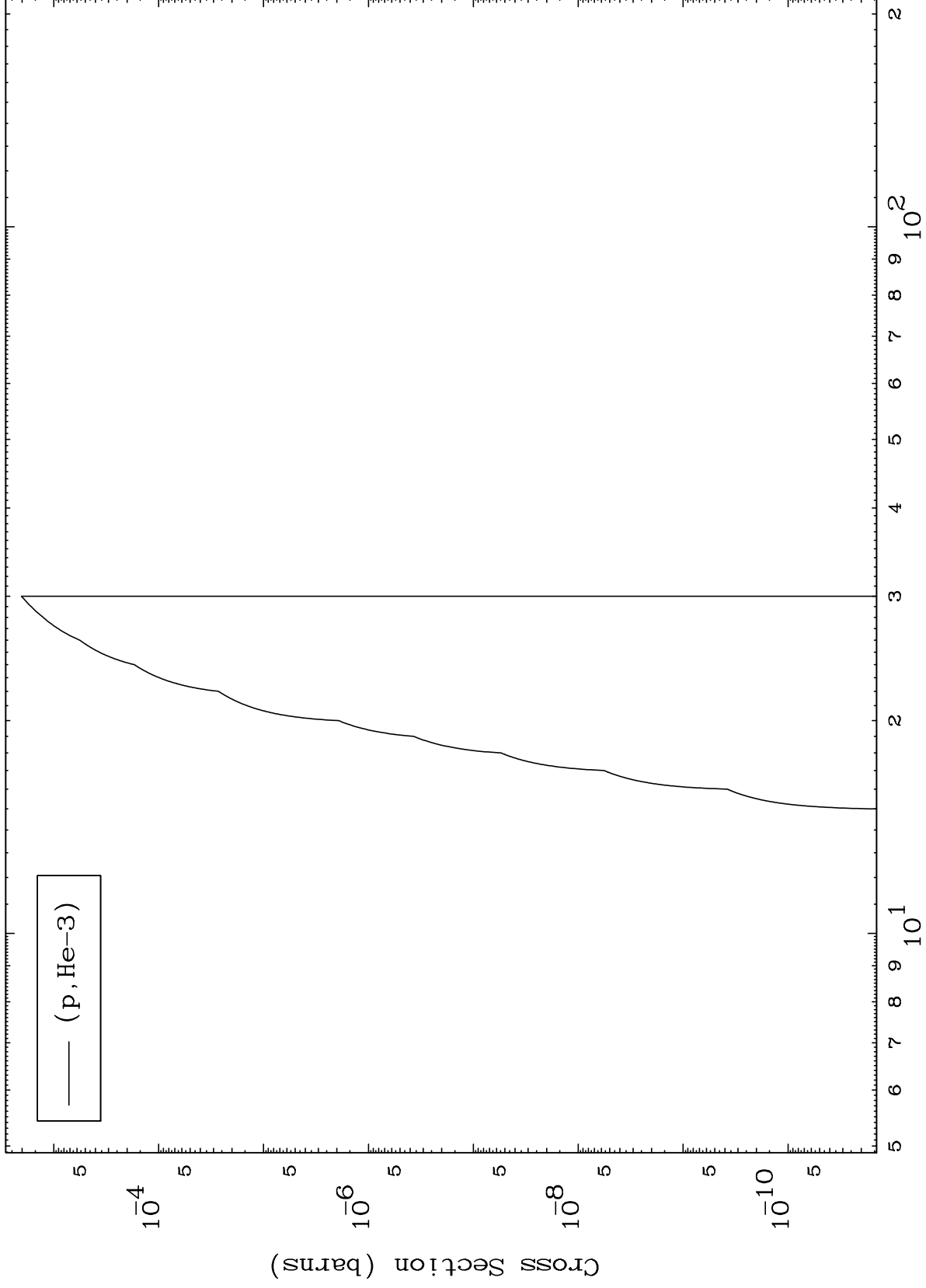
Incident Energy (MeV)

55-Cs-134

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(p,He3) Levels
0 Kelvin Cross Sections

55-Cs-134



10

Incident Energy (MeV)

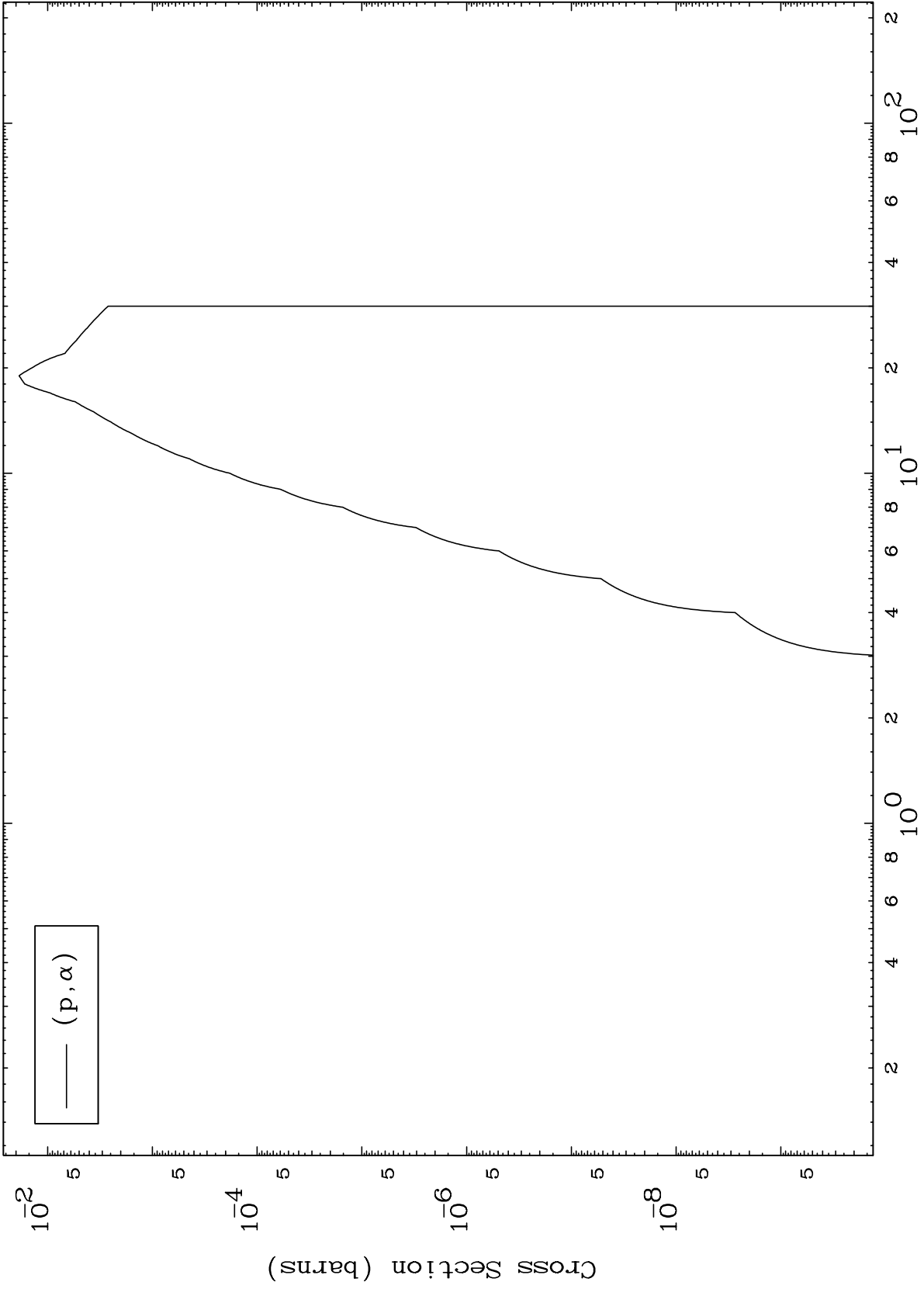
55-Cs-134

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(p, α) Levels

55-Cs-134

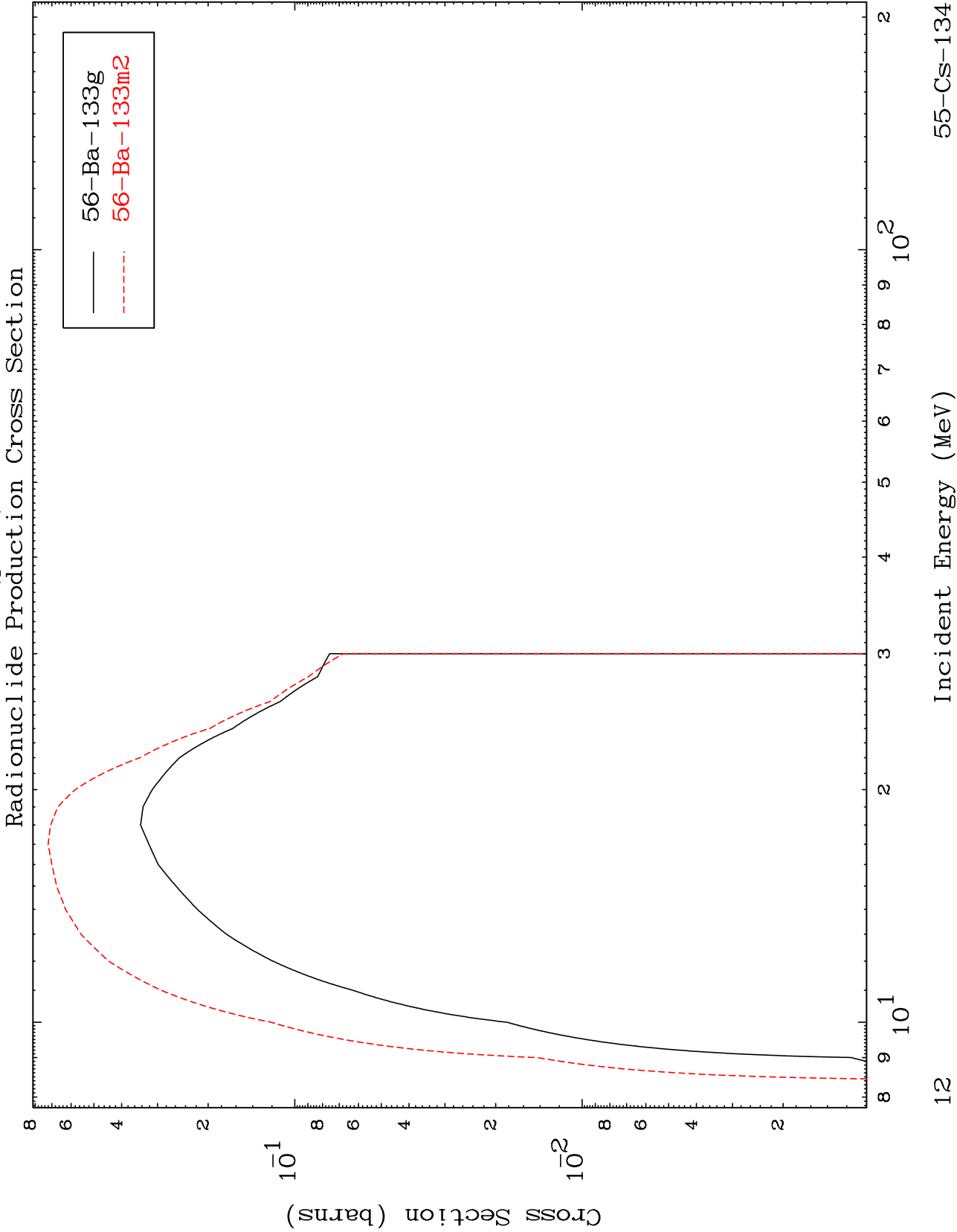
0 Kelvin Cross Sections



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(p,2n)

55-Cs-134



55-Cs-134

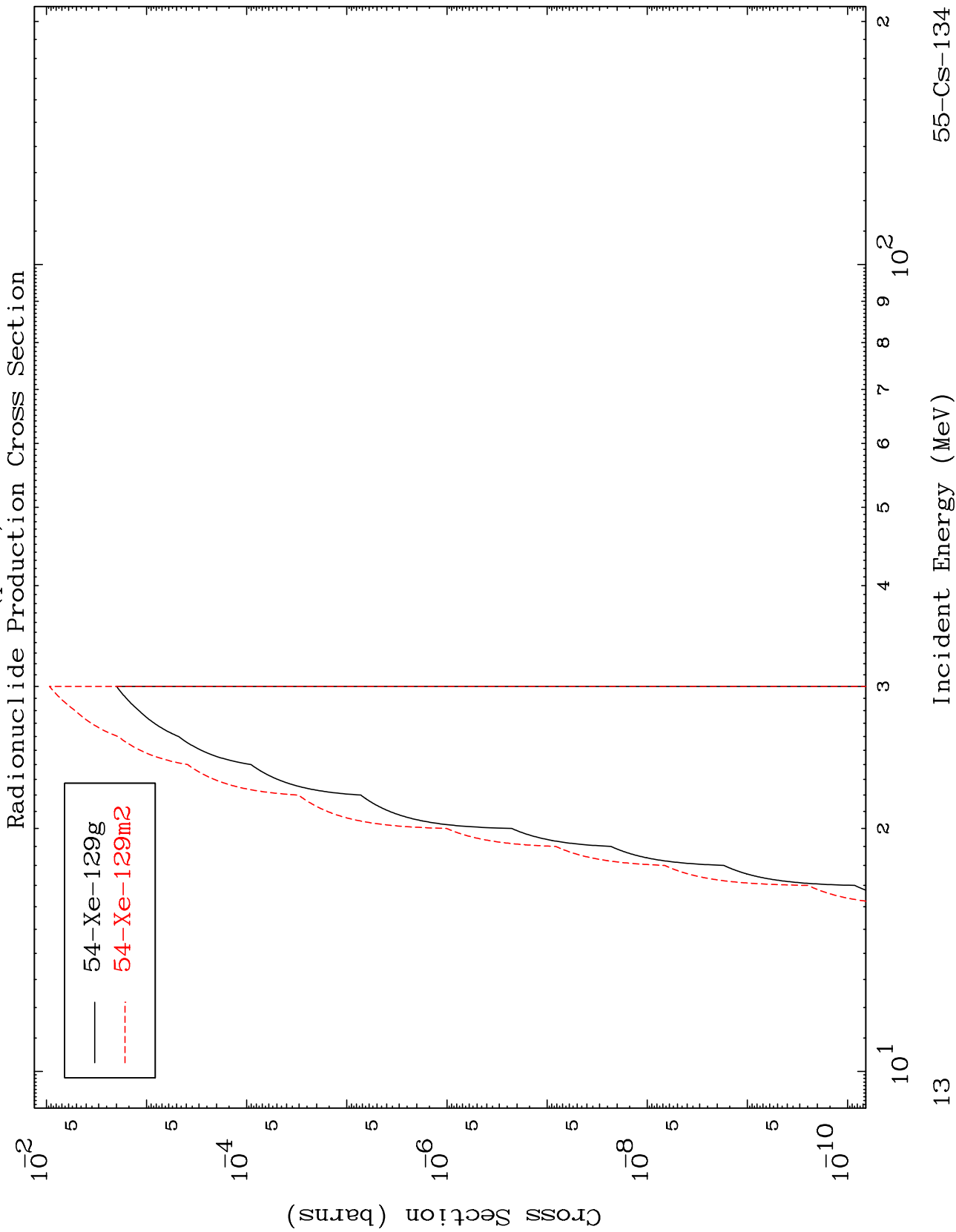
Incident Energy (MeV)

12

MAT 5529

(p,2n) α

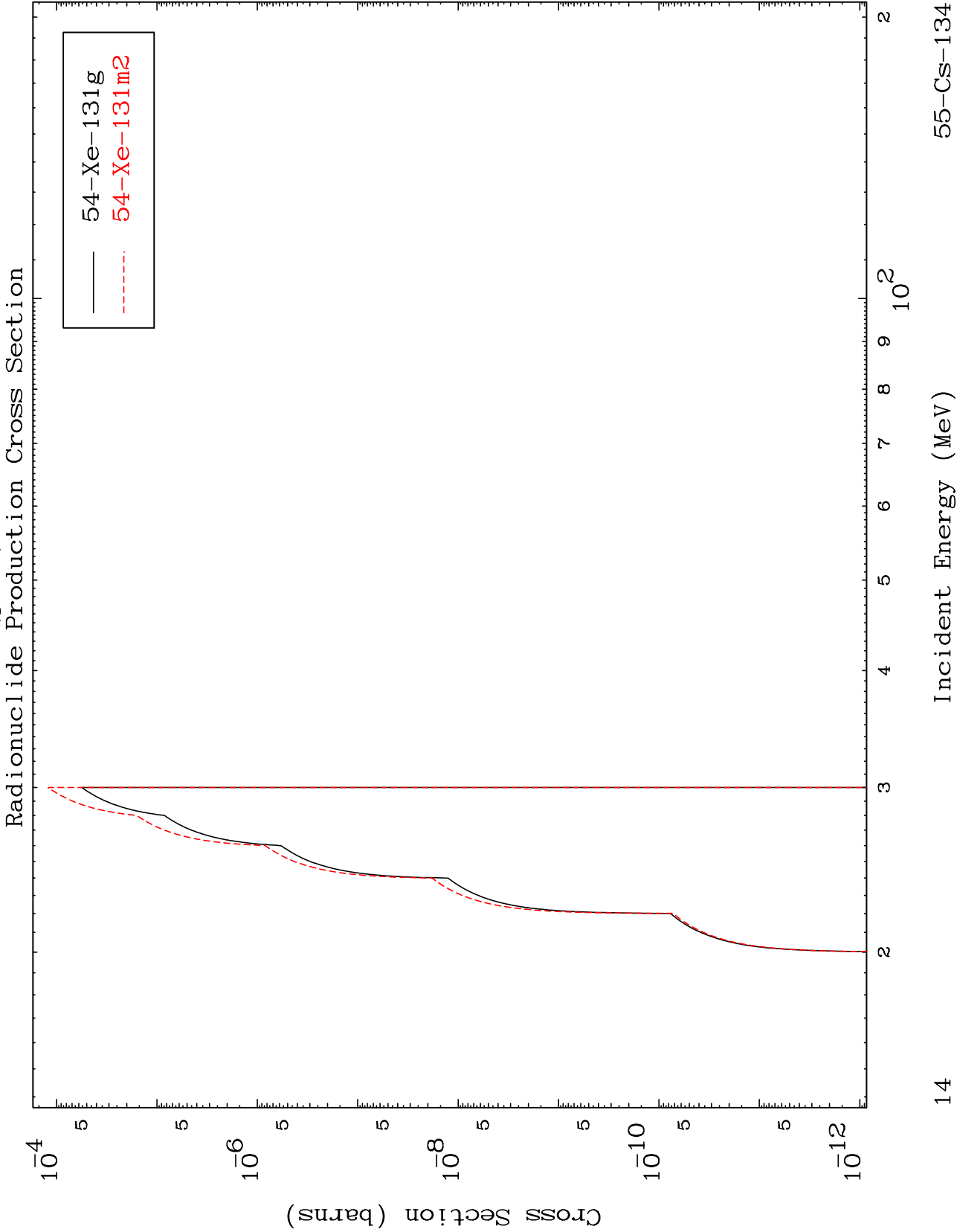
55-Cs-134



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(p,n') He-3

55-Cs-134



14

Incident Energy (MeV)

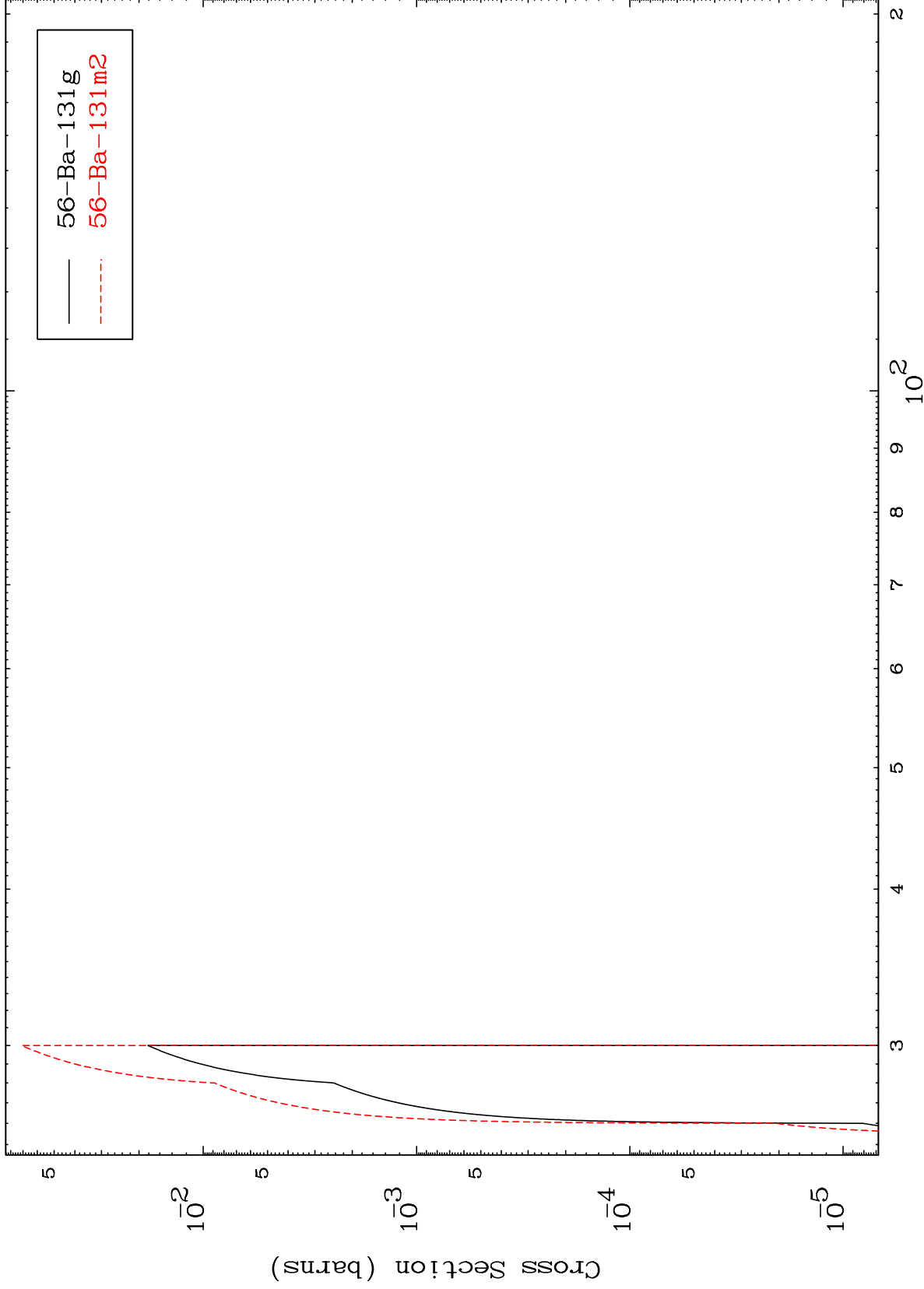
55-Cs-134

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(p,4n)

55-Cs-134

Radionuclide Production Cross Section



15

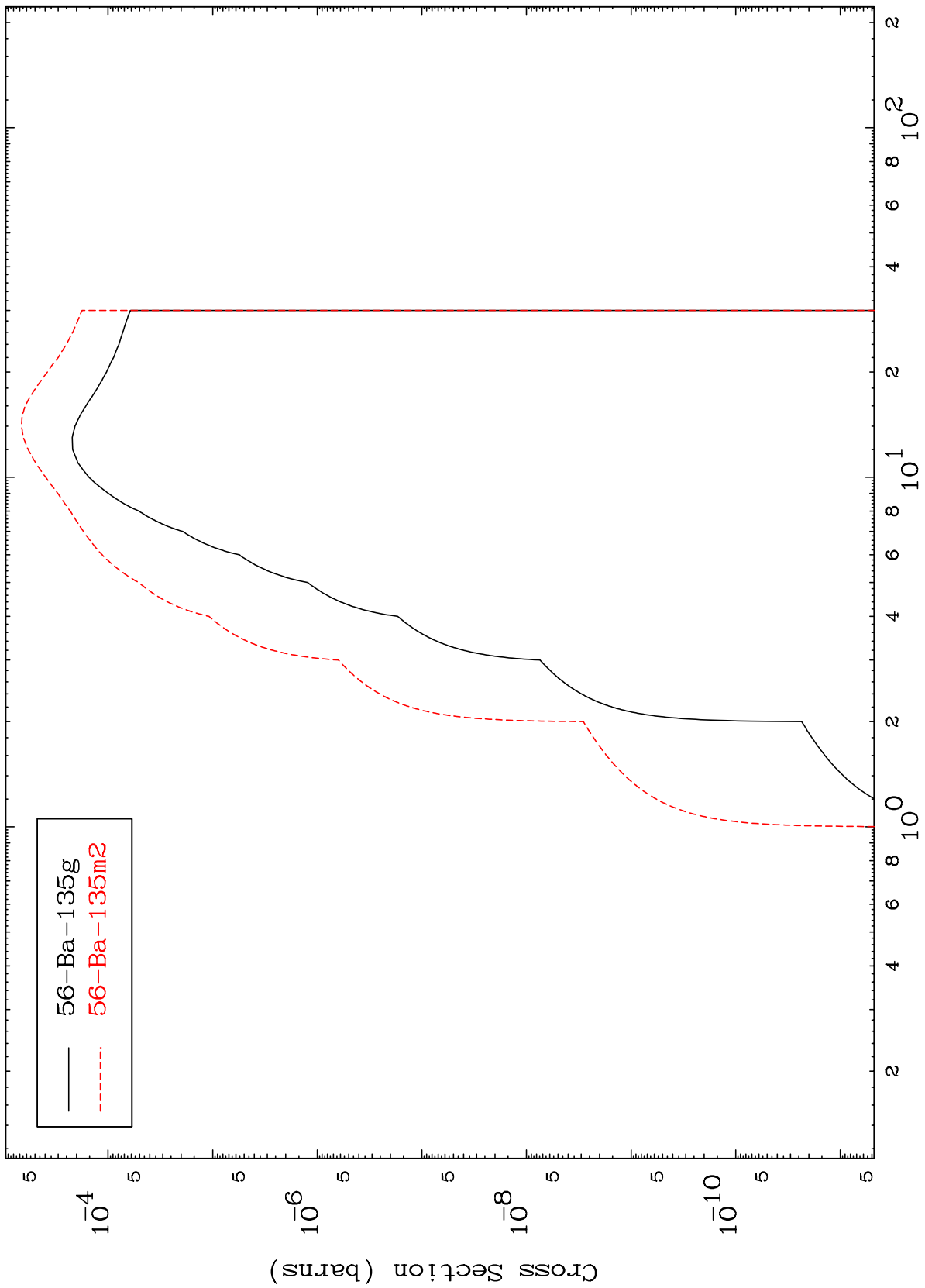
Incident Energy (MeV)

55-Cs-134

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55-Cs-134

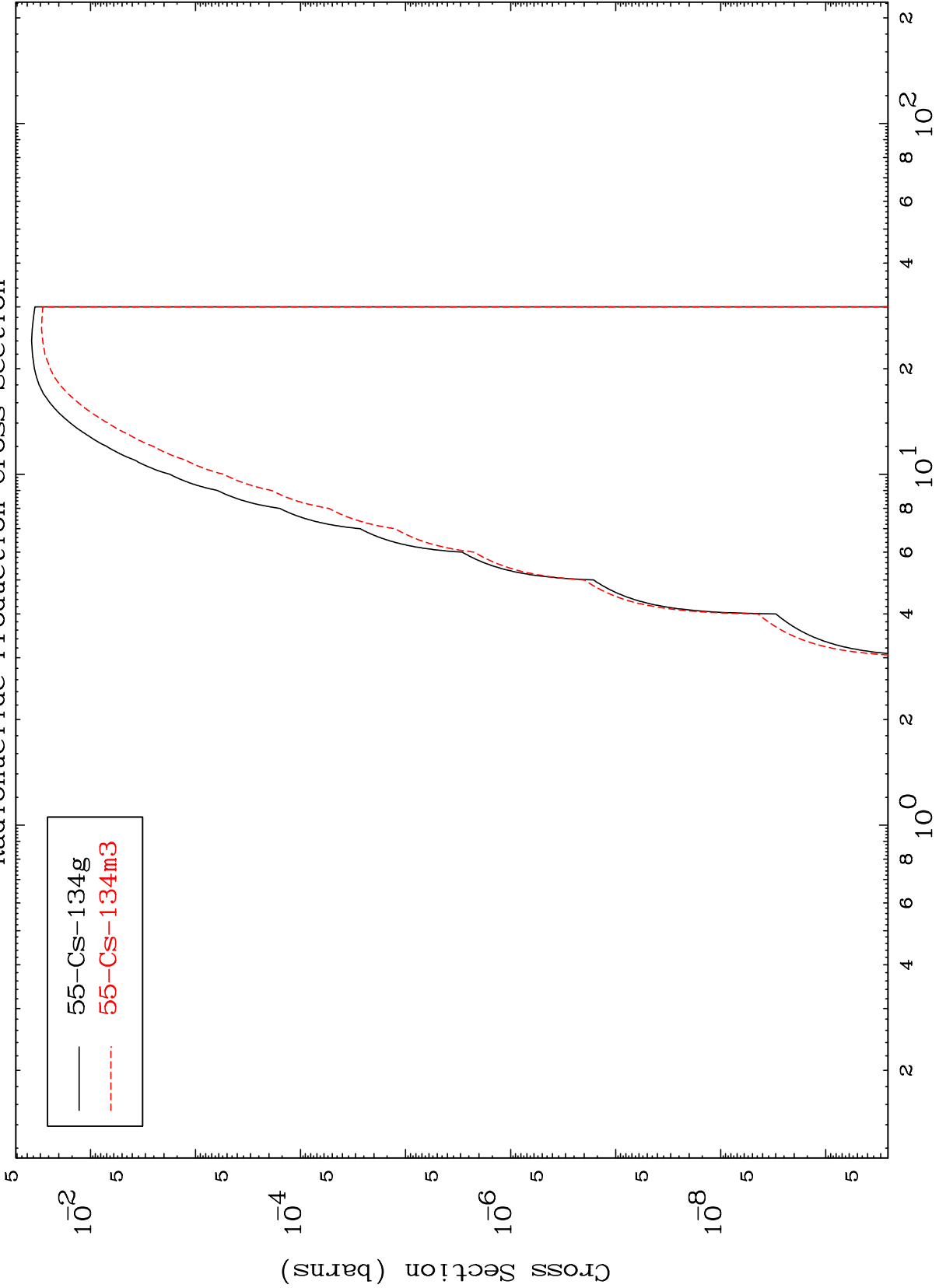
(p, γ)
Radionuclide Production Cross Section



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55-Cs-134

(p,p)
Radionuclide Production Cross Section



55-Cs-134

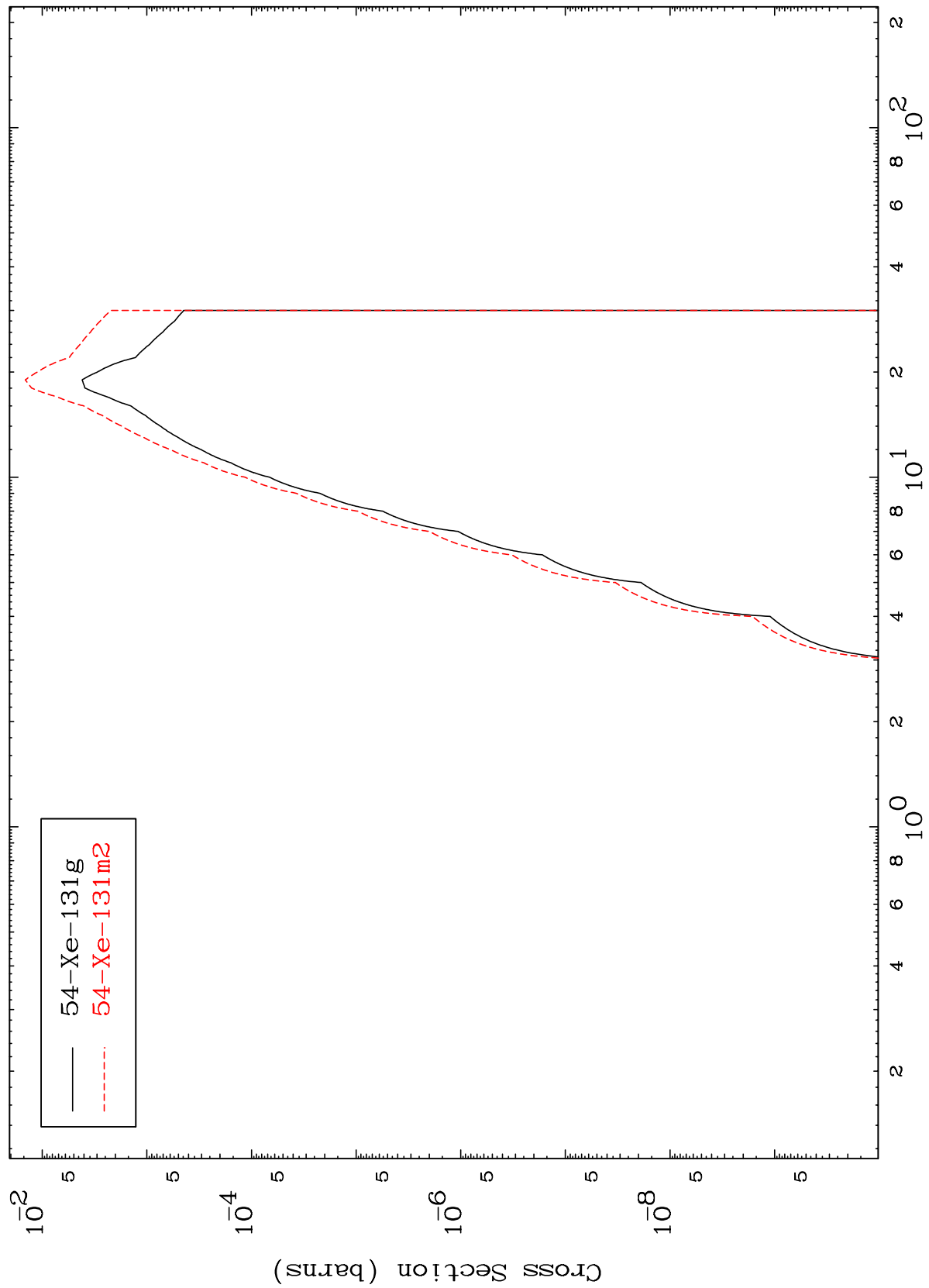
Incident Energy (MeV)

17

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55-Cs-134

Radionuclide Production Cross Section
(p, α)

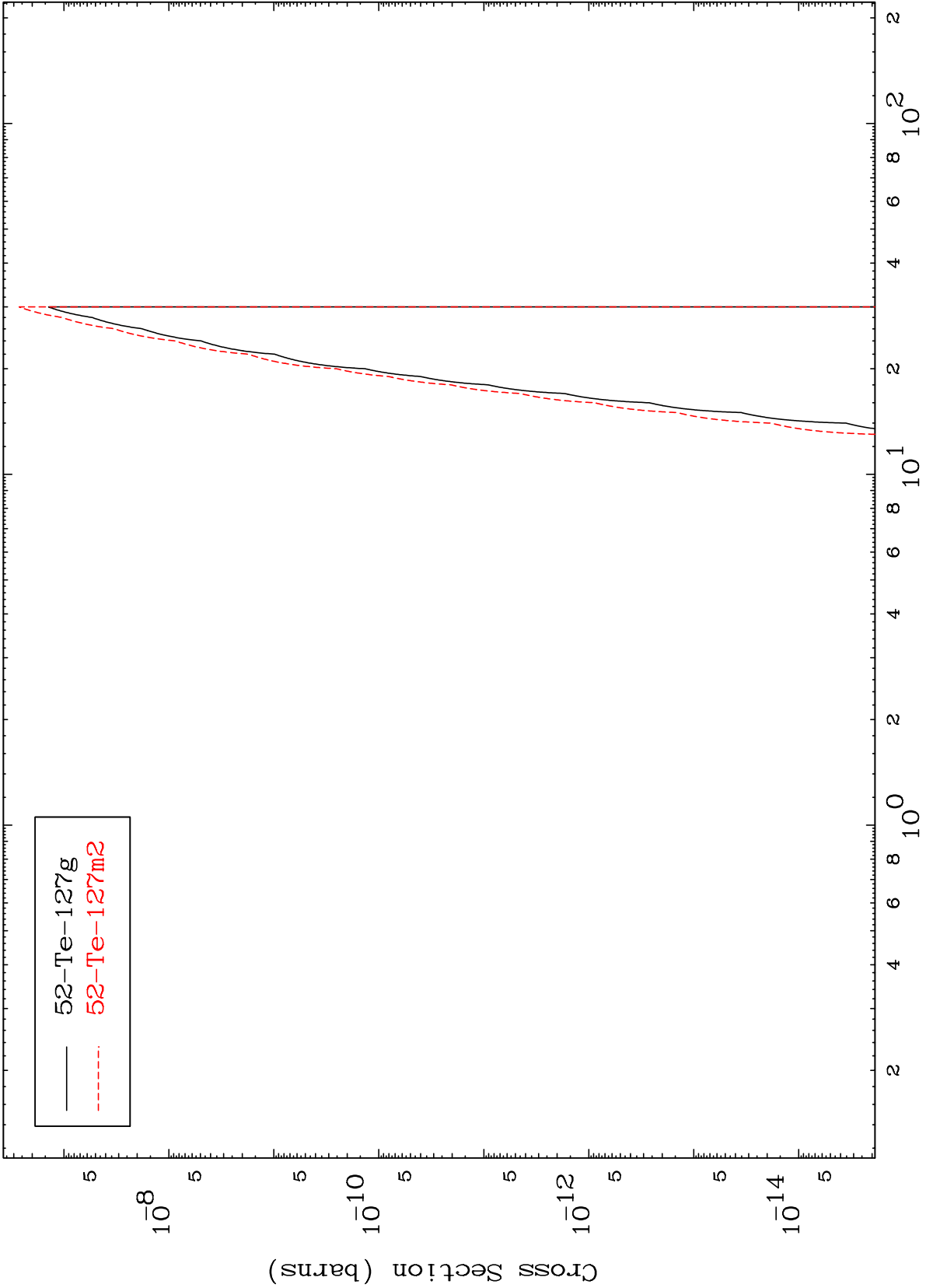


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(p,2α)

55-Cs-134

Radionuclide Production Cross Section

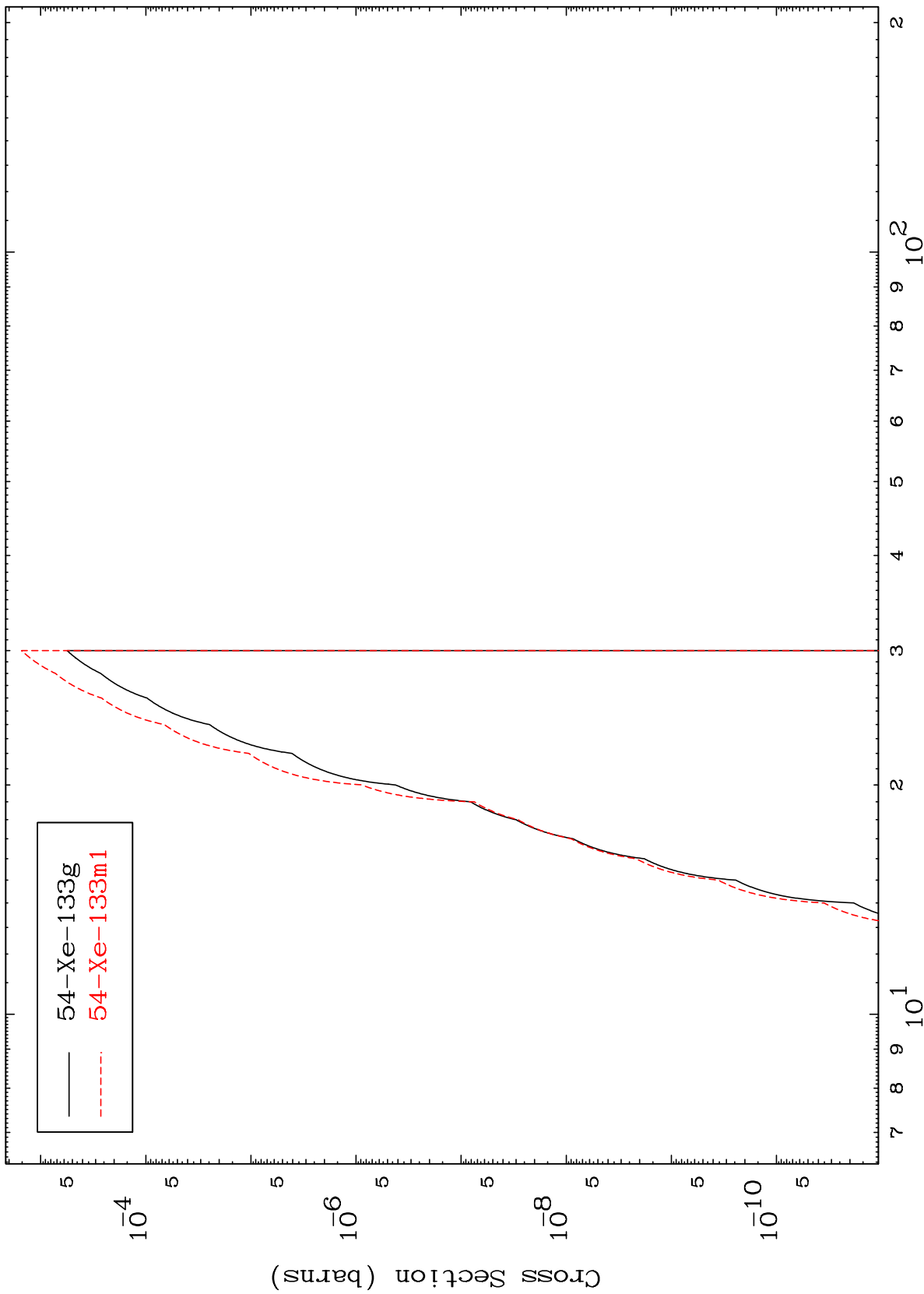


52-Te-127g
52-Te-127m2

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55-Cs-134

(p,2p)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

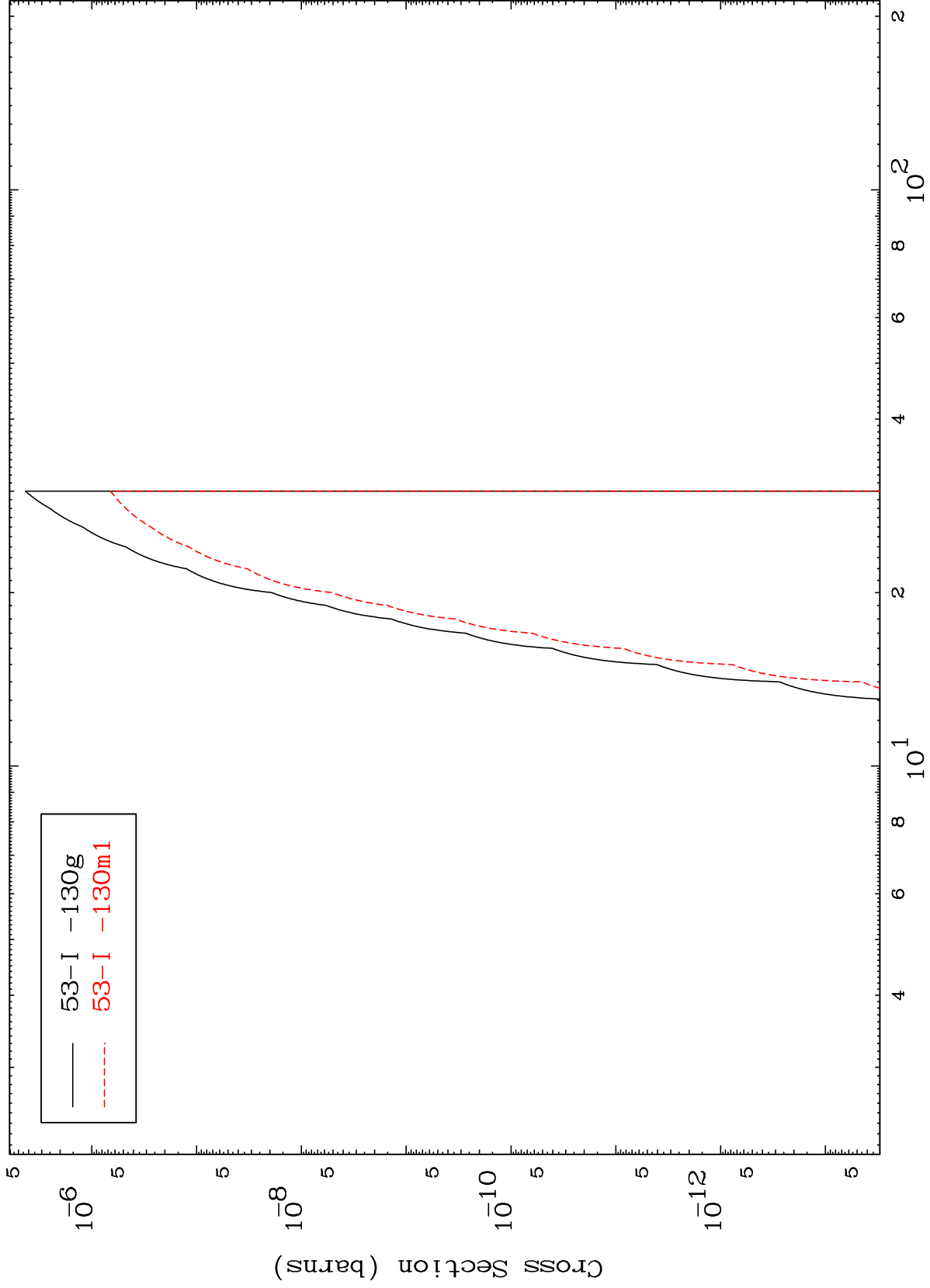
55-Cs-134

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(p,p) α

55-Cs-134

Radionuclide Production Cross Section



Radionuclide Production Cross Section

