

Program EVALPLOT
(Version 2018-1)

by

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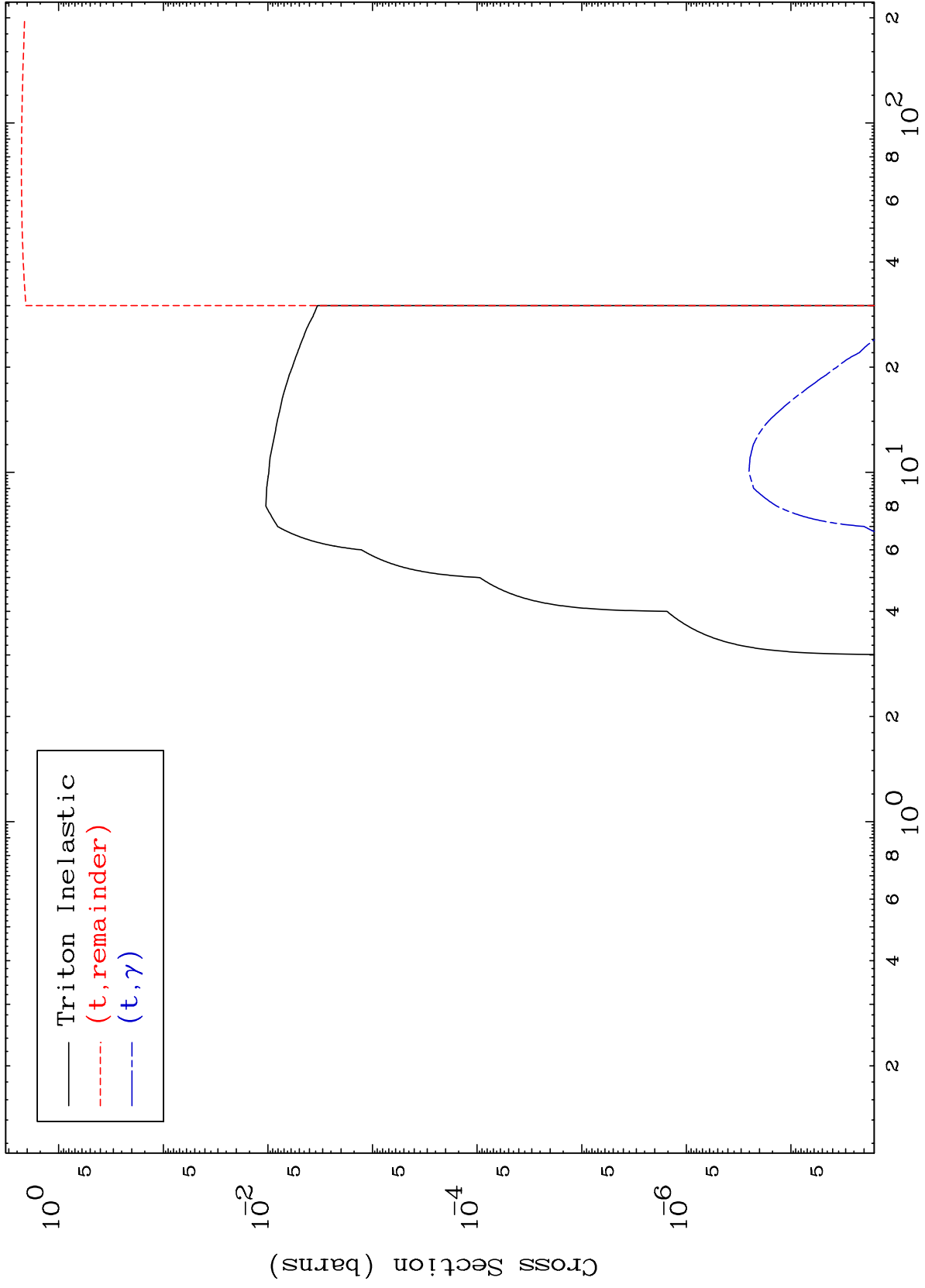
Press Mouse Button to Start

MAT 5858

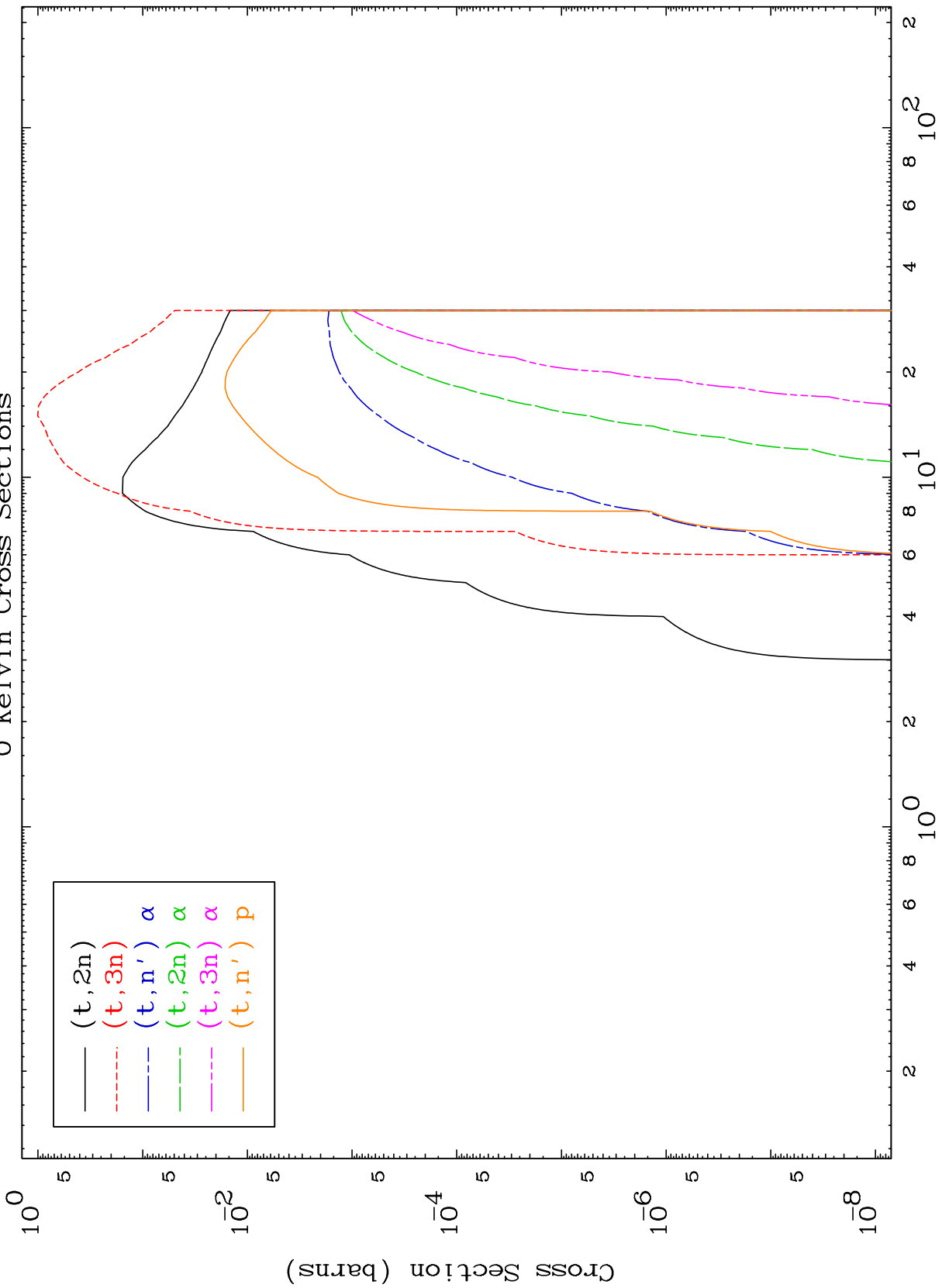
Triton Major

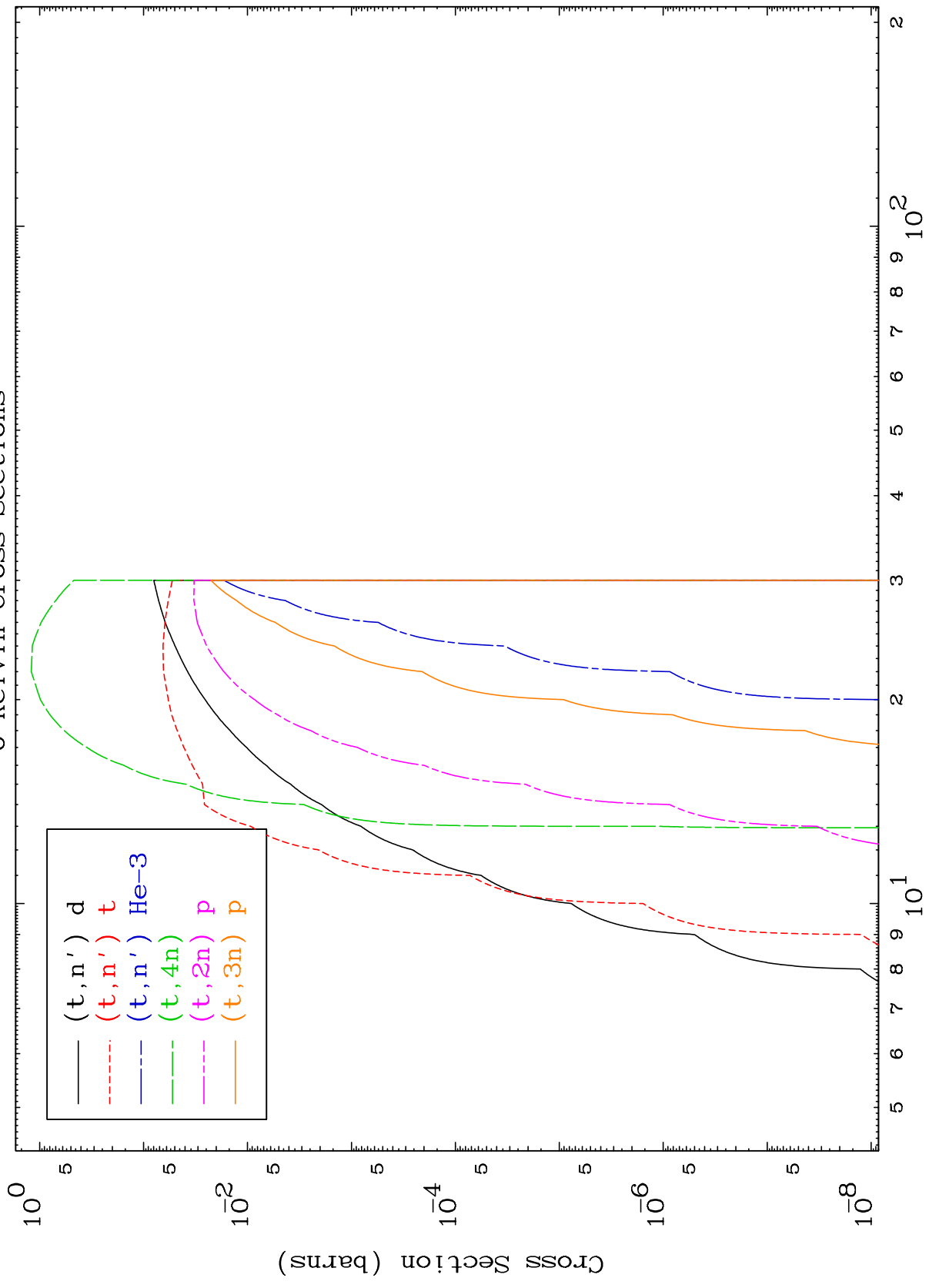
58-Ce-147

0 Kelvin Cross Sections



— Triton Inelastic
- - - (t, remainder)
- . - (t, γ)

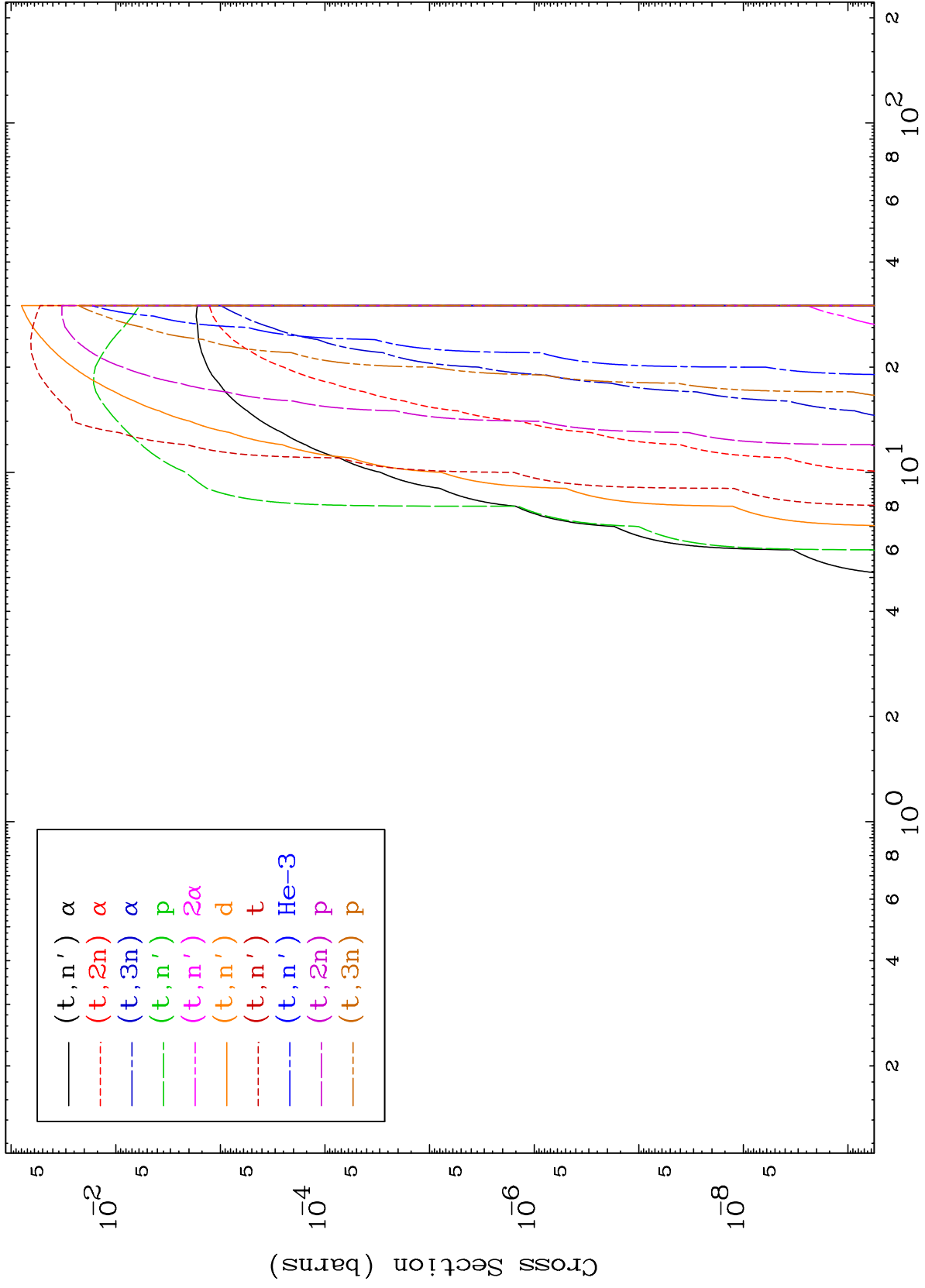


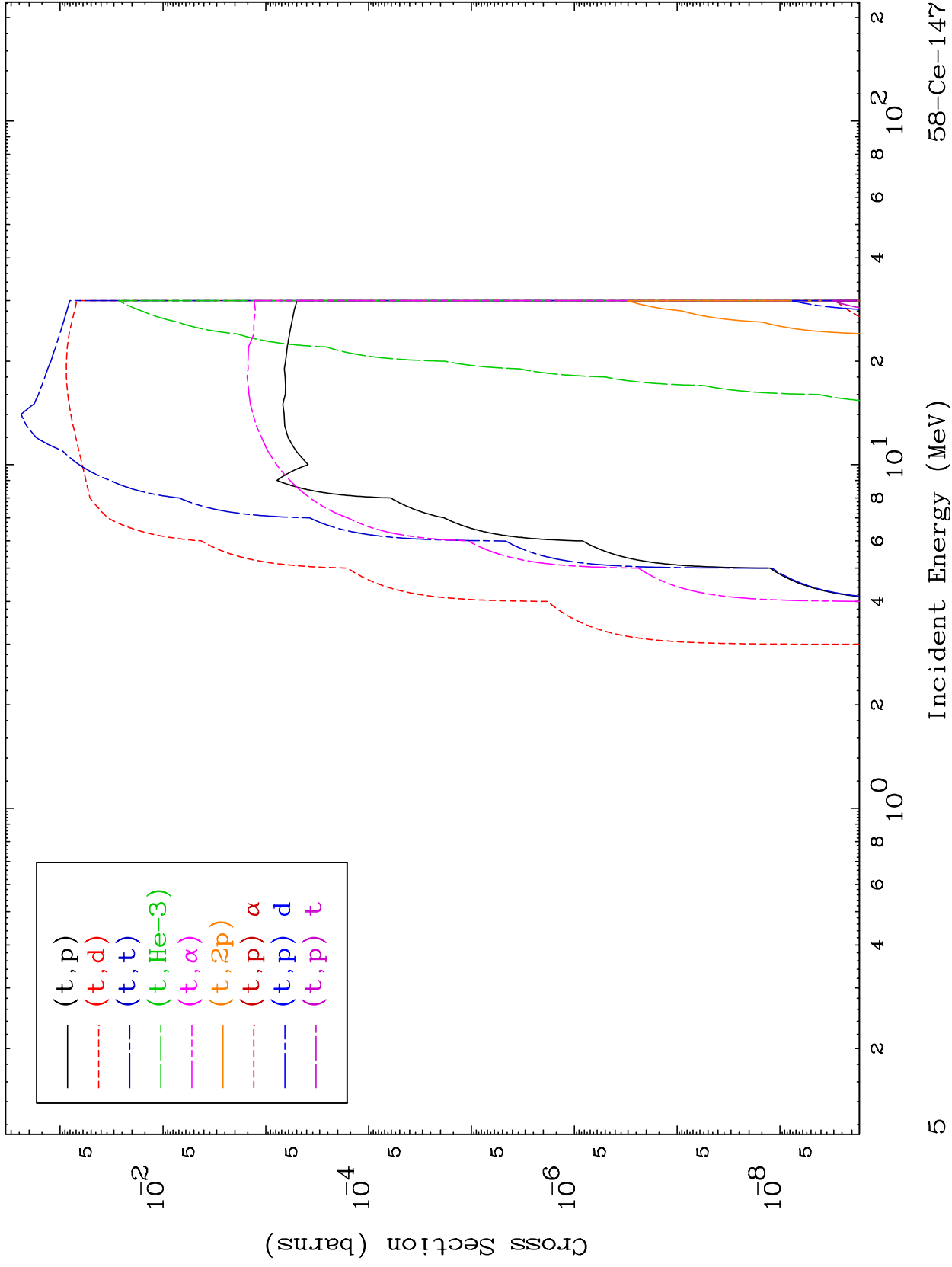


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Triton Charged Particle
0 Kelvin Cross Sections

58-Ce-147

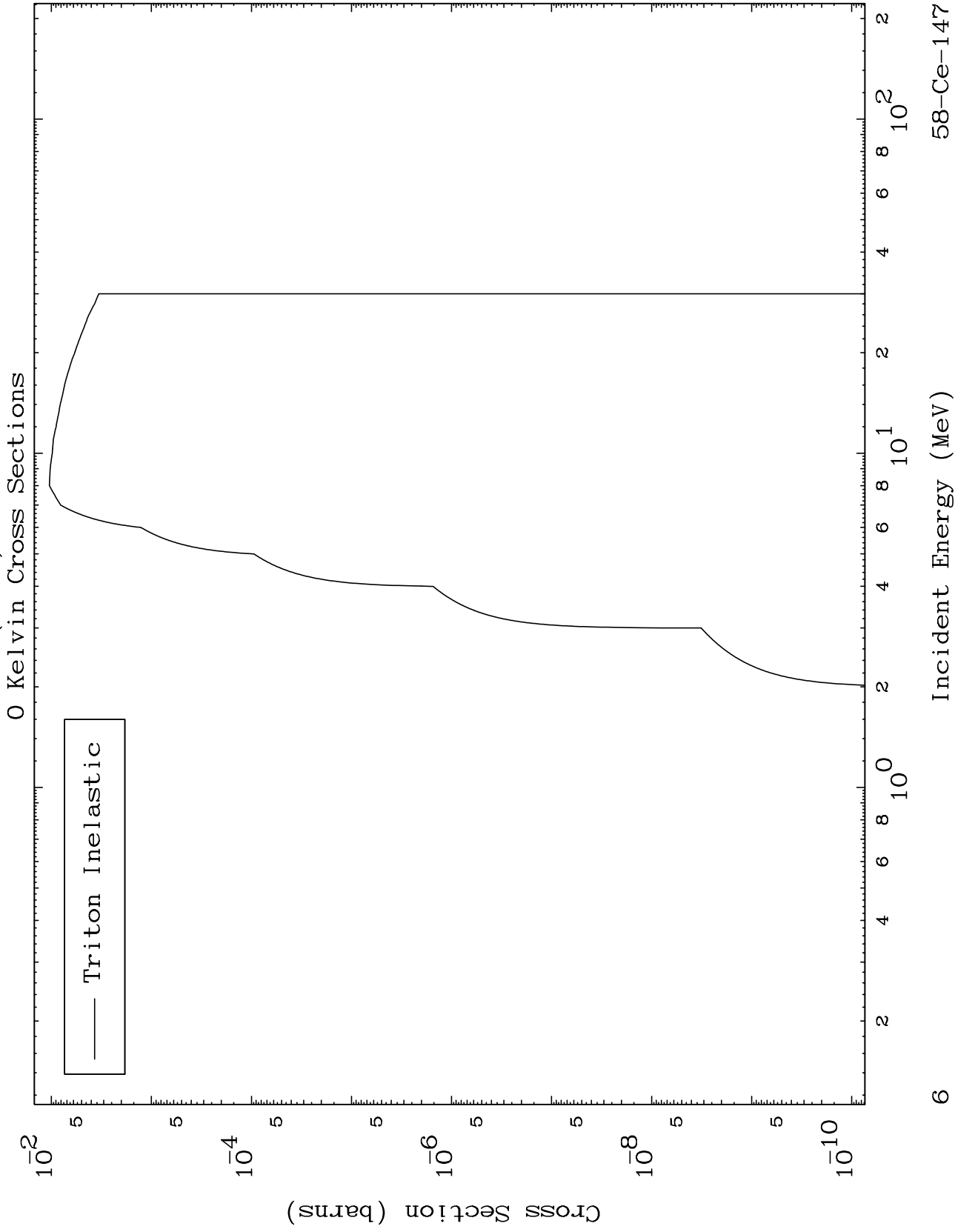




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(t, n') Level

58-Ce-147

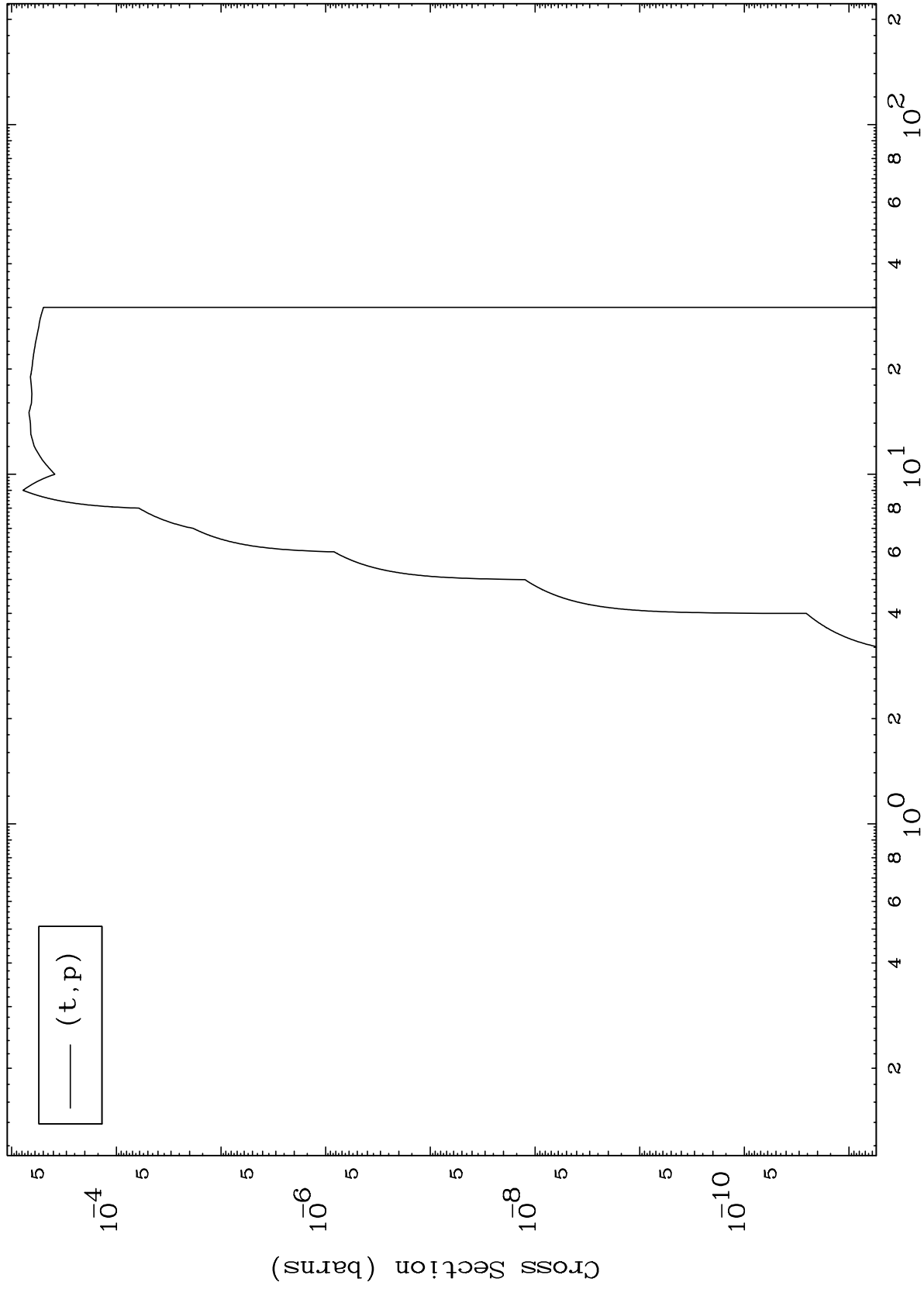


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(t,p) Levels

58-Ce-147

0 Kelvin Cross Sections

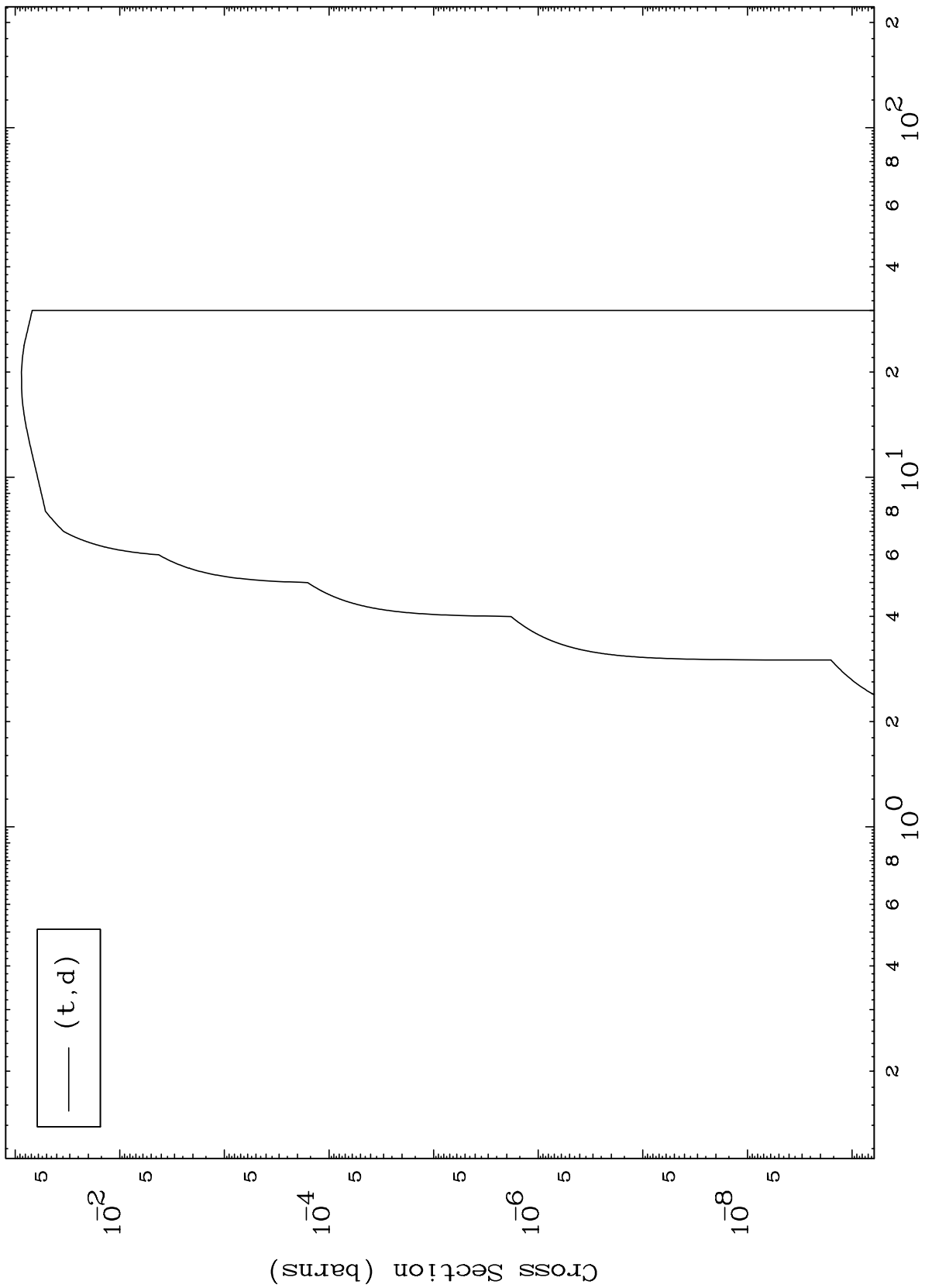


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(t,d) Levels

58-Ce-147

0 Kelvin Cross Sections

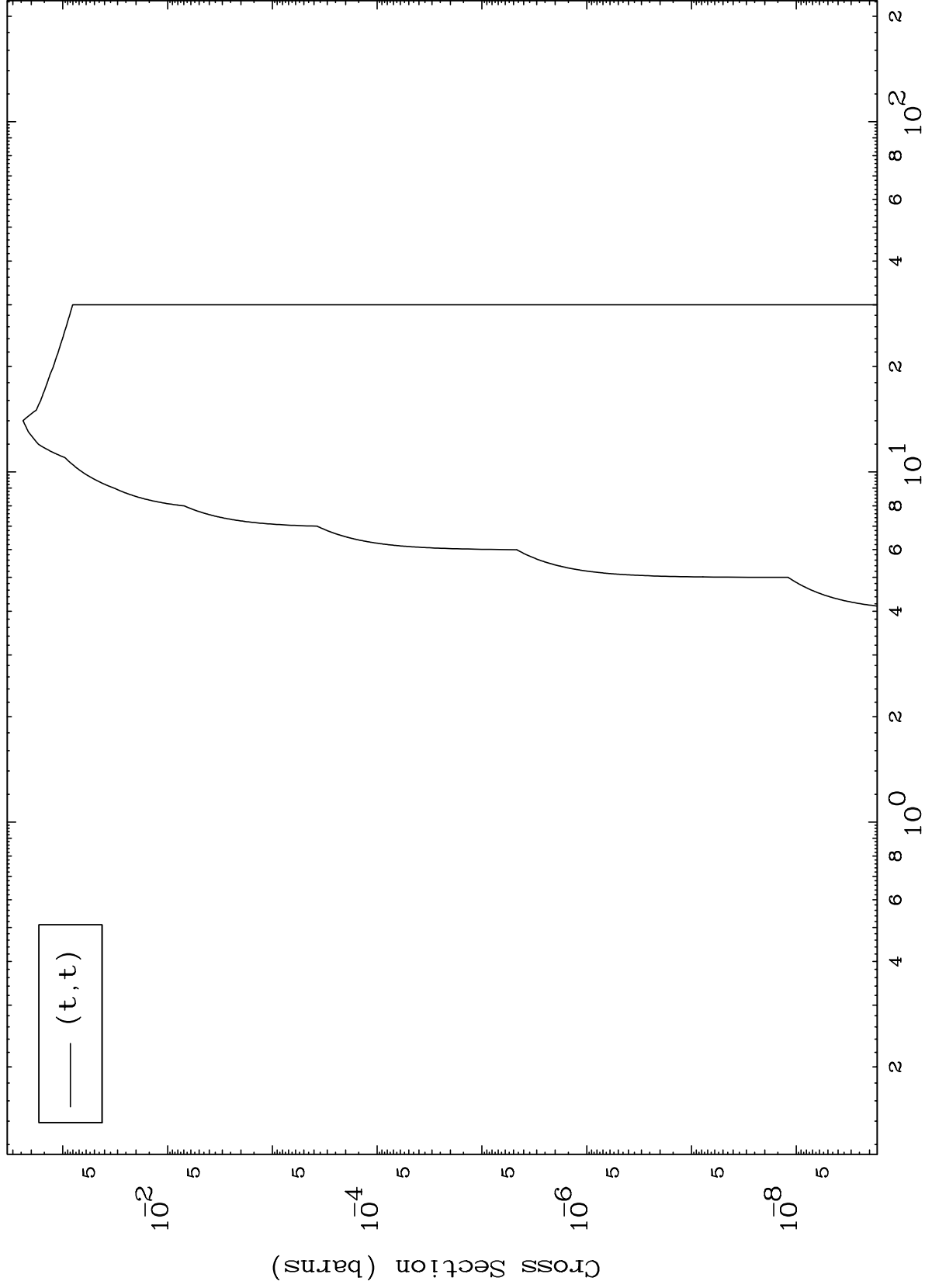


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(t, t) Levels

58-Ce-147

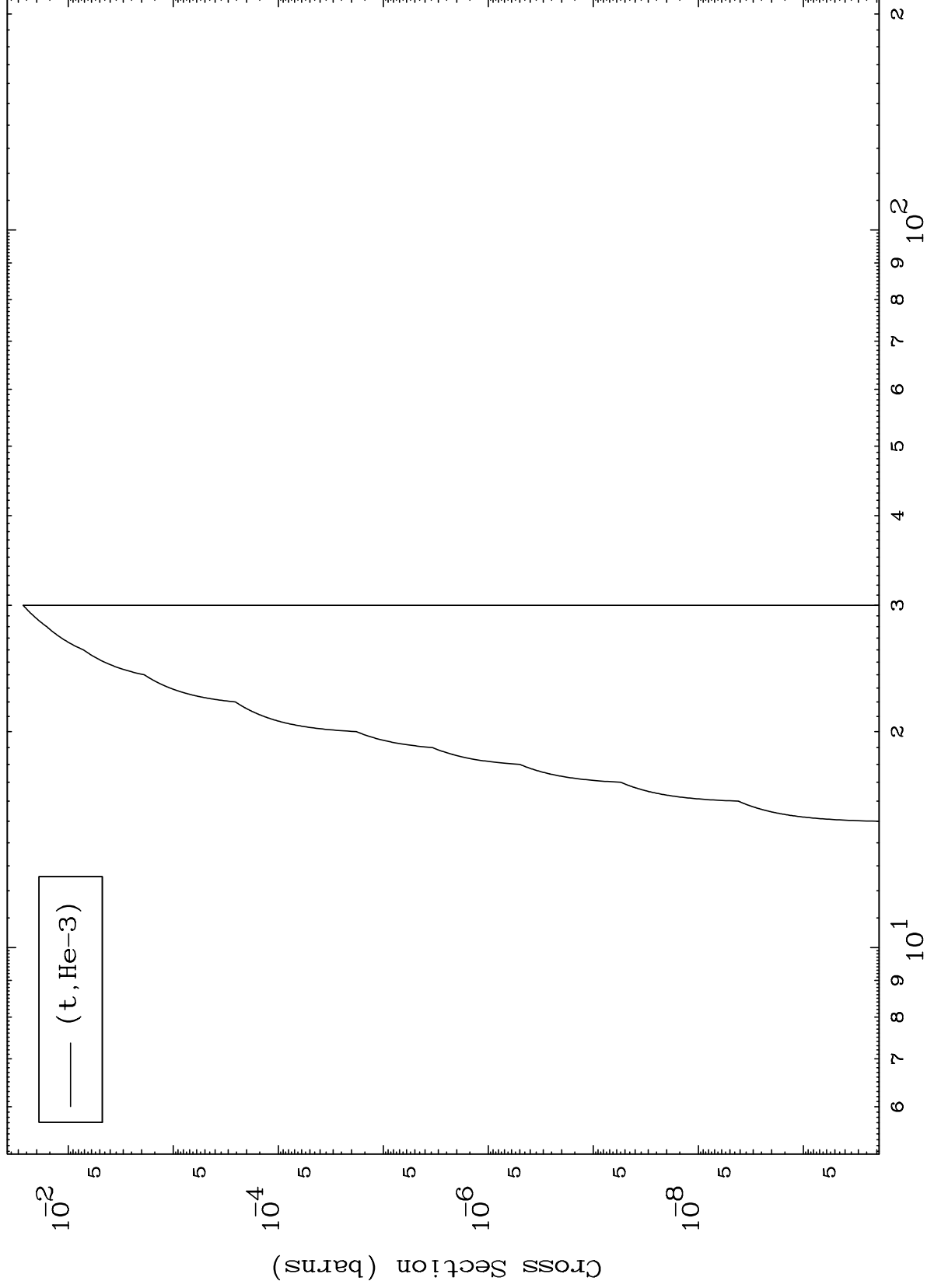
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

58-Ce-147



10

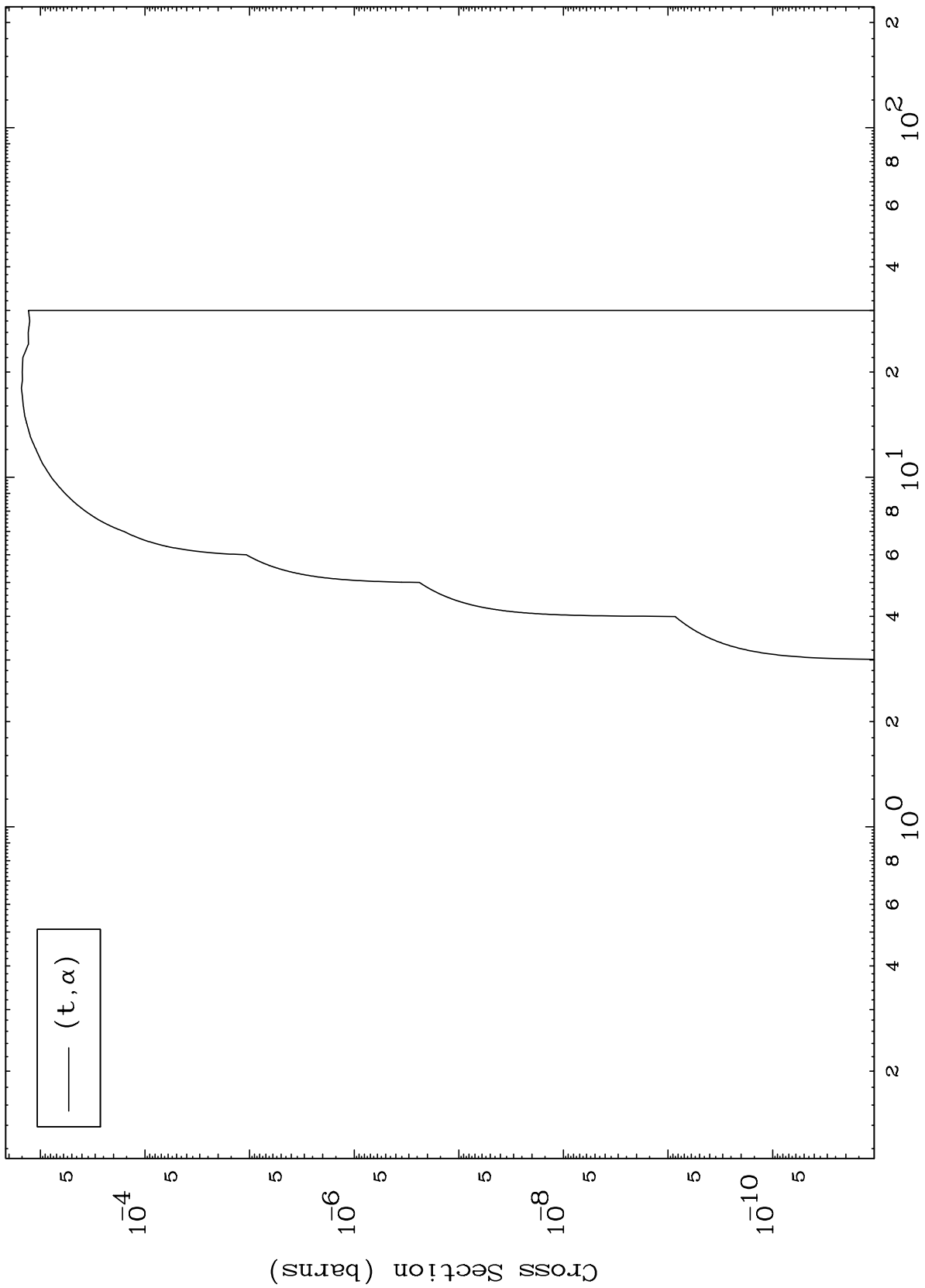
Incident Energy (MeV)

58-Ce-147

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58-Ce-147

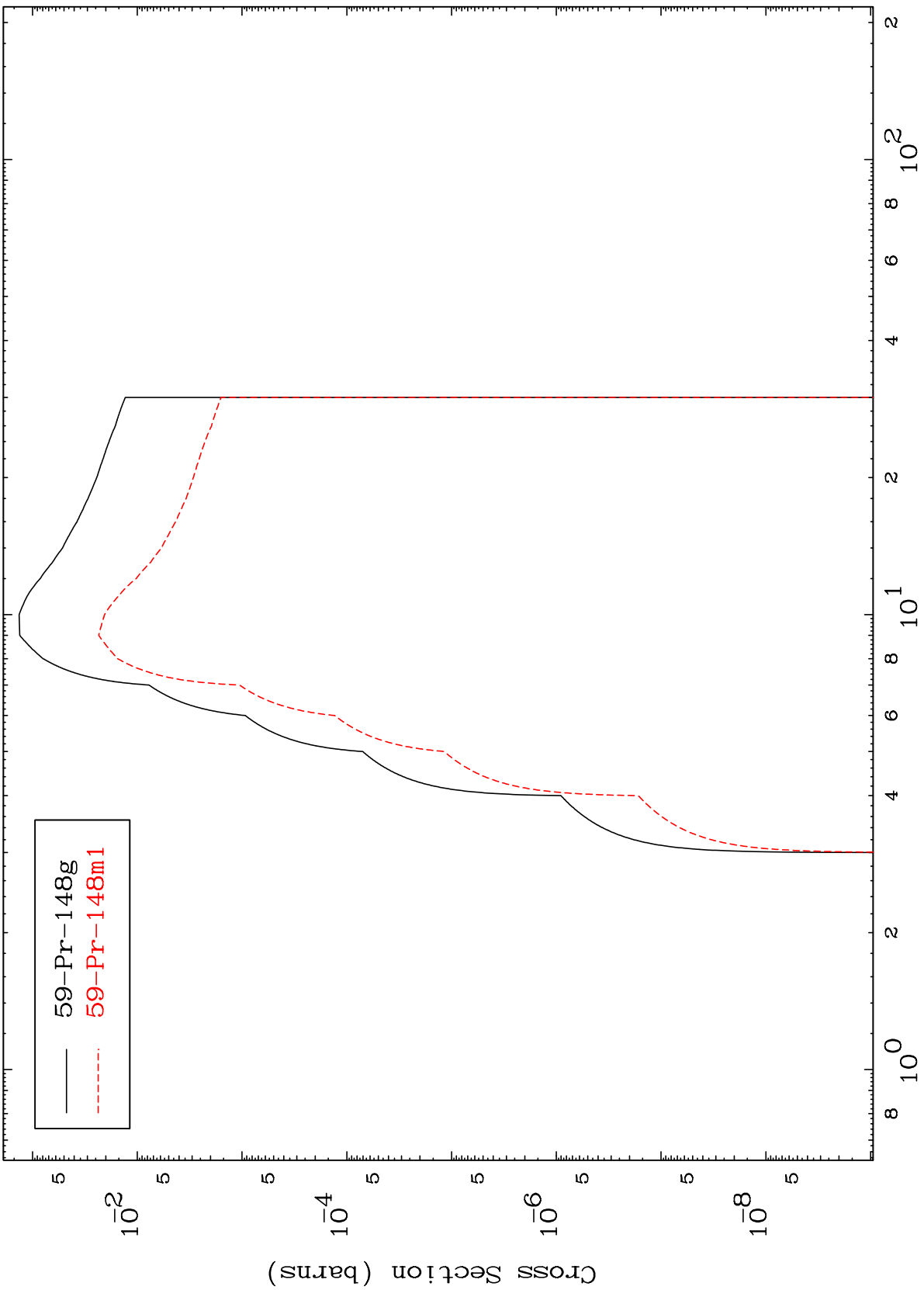
(t, α) Levels
0 Kelvin Cross Sections



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58-Ce-147

Radionuclide Production Cross Section (t,2n)



59-Pr-148g
59-Pr-148m1

12

Incident Energy (MeV)

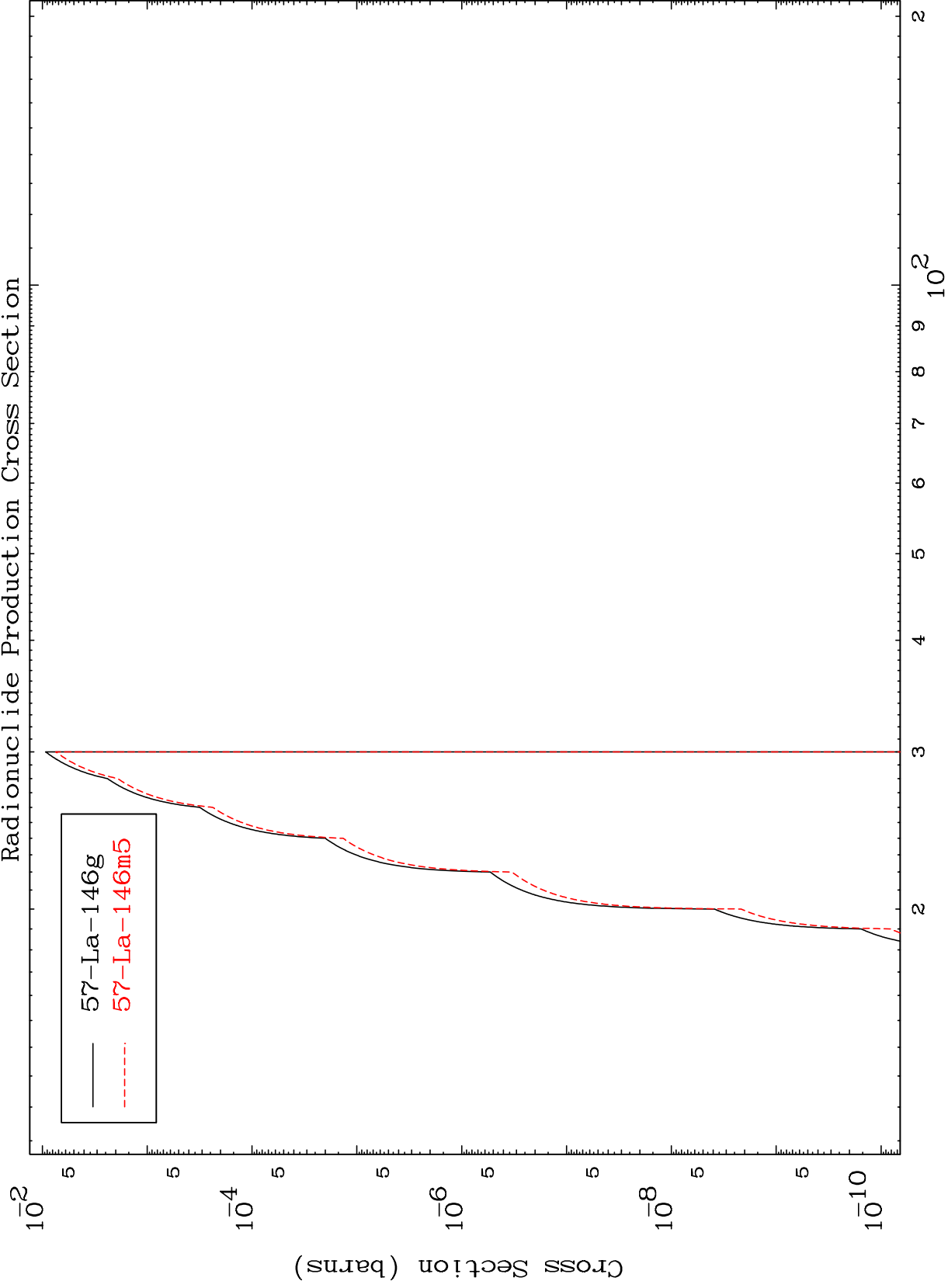
58-Ce-147

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(t,n') He-3

58-Ce-147

Radionuclide Production Cross Section



Incident Energy (MeV)

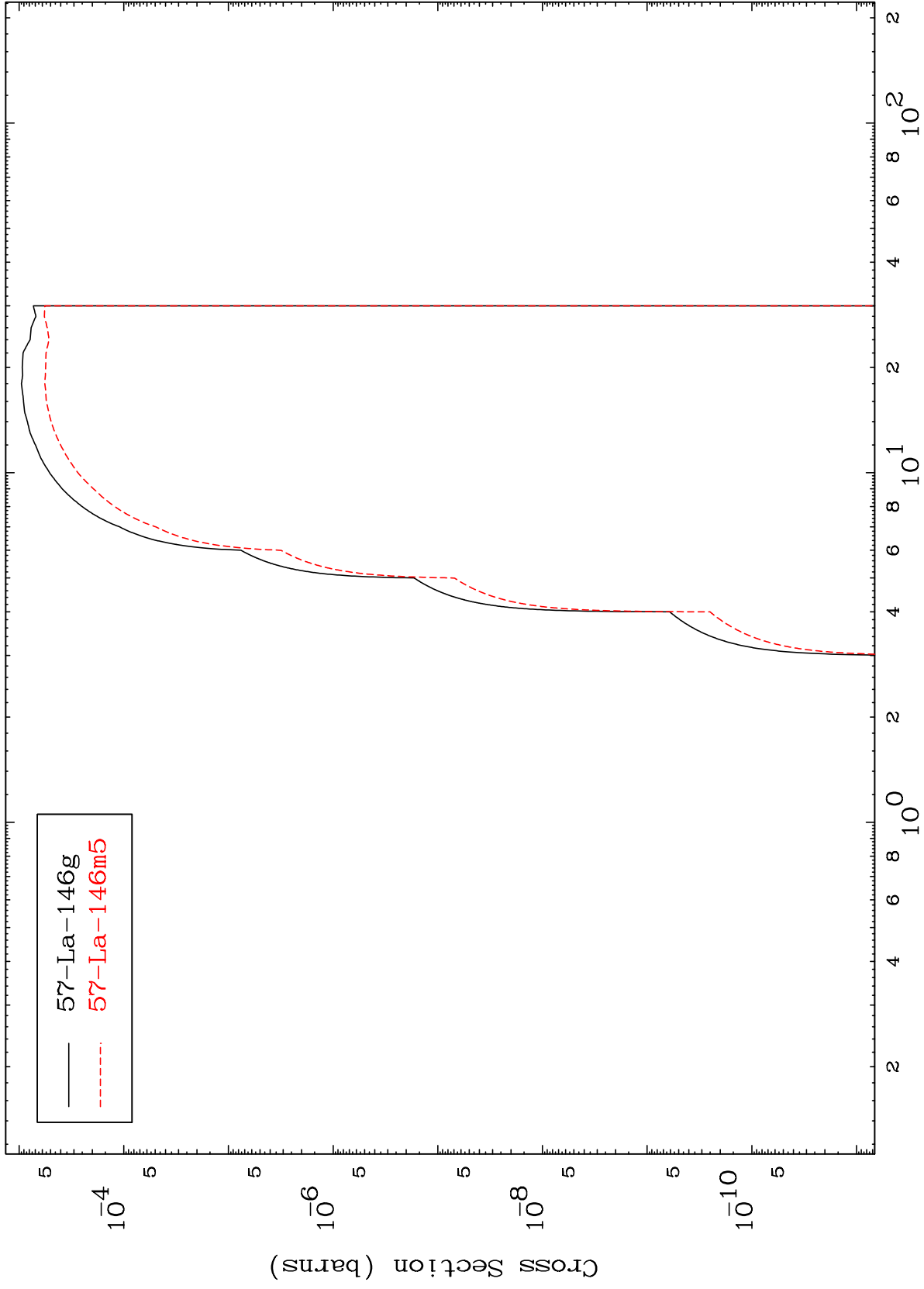
58-Ce-147

13

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58-Ce-147

(t, α)
Radionuclide Production Cross Section



58-Ce-147

Incident Energy (MeV)

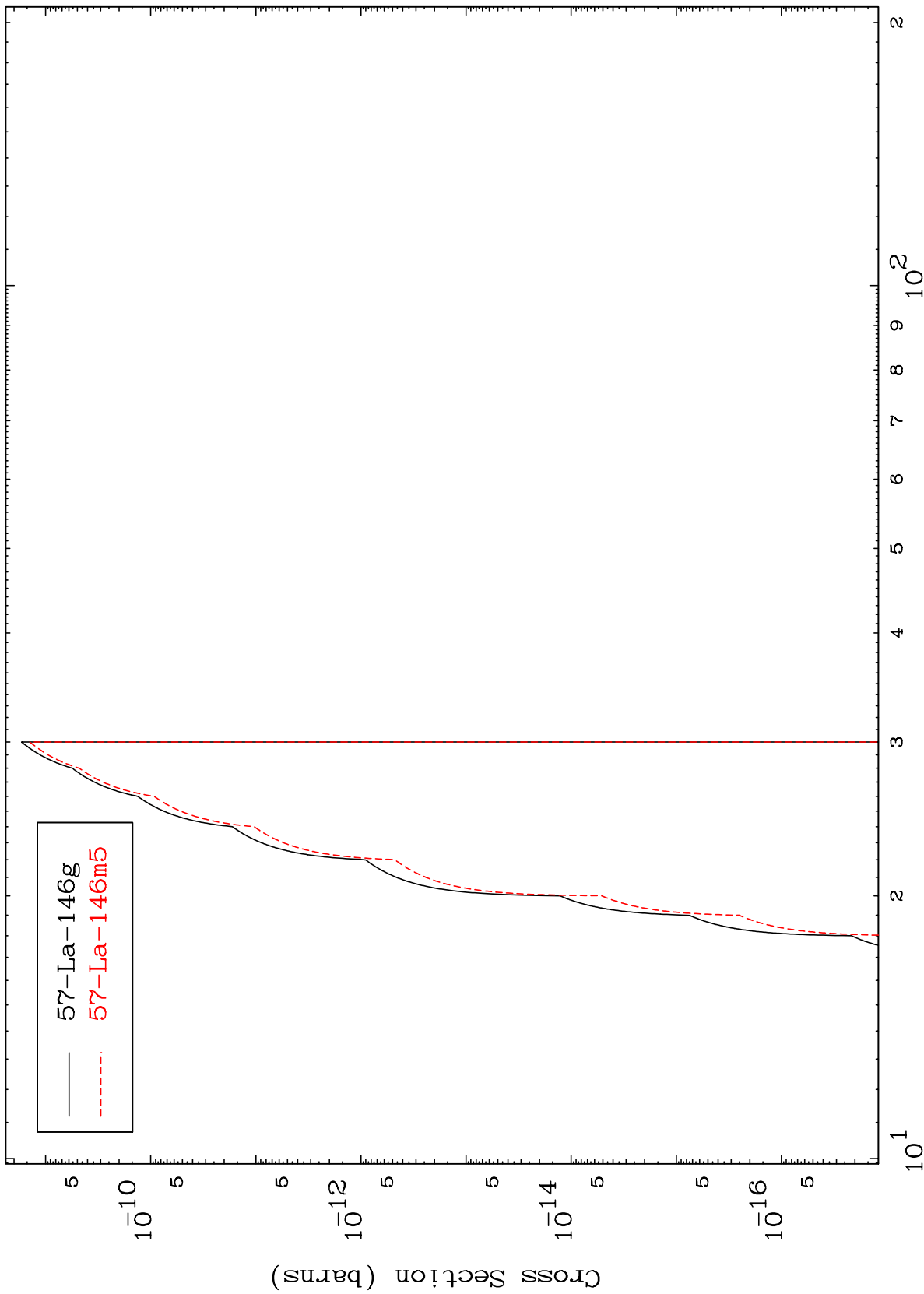
14

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(t,p) t

58-Ce-147

Radionuclide Production Cross Section



Incident Energy (MeV)

58-Ce-147

15