

Program EVALPLOT
(Version 2018-1)

by

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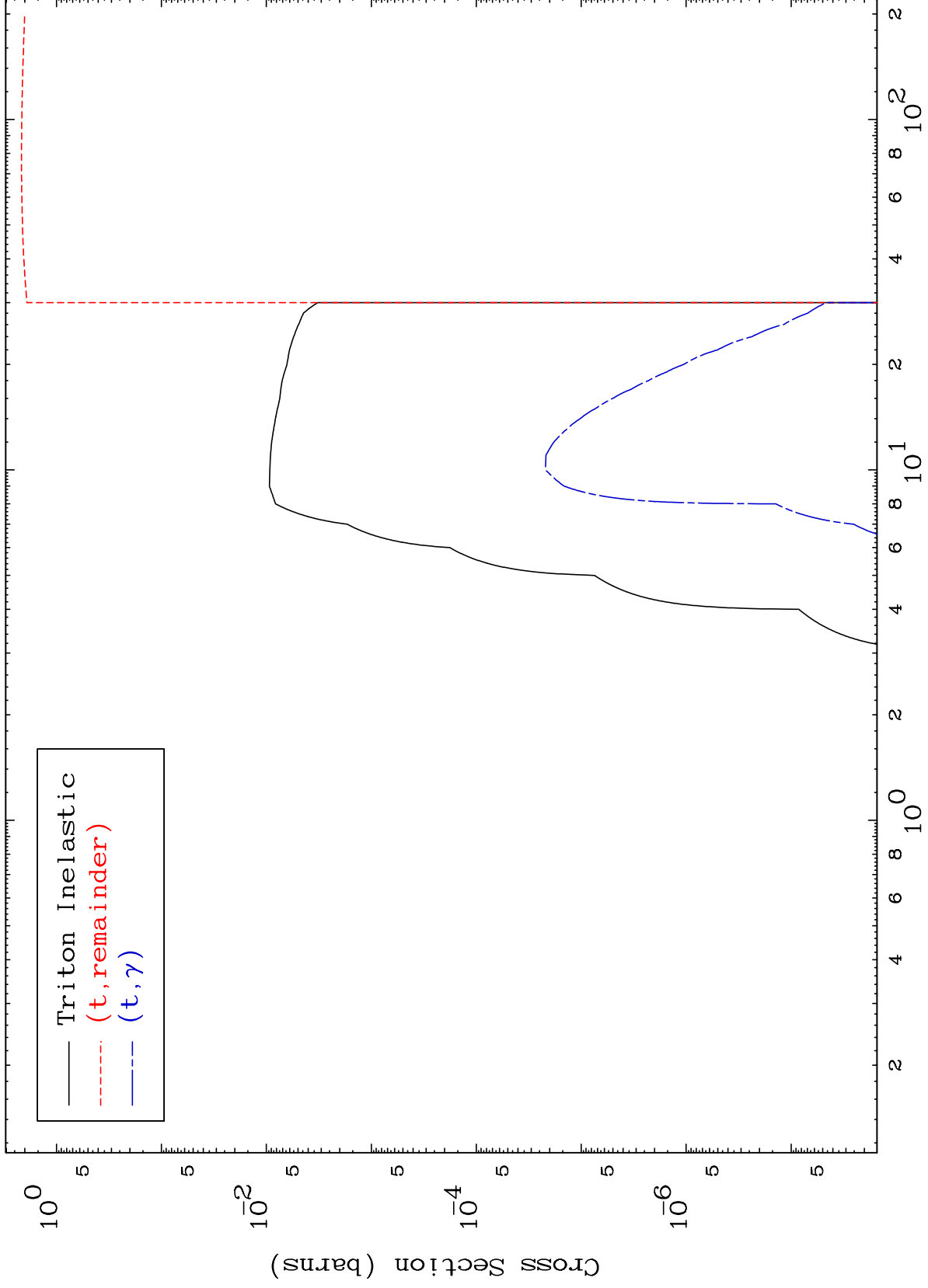
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Press Mouse Button to Start

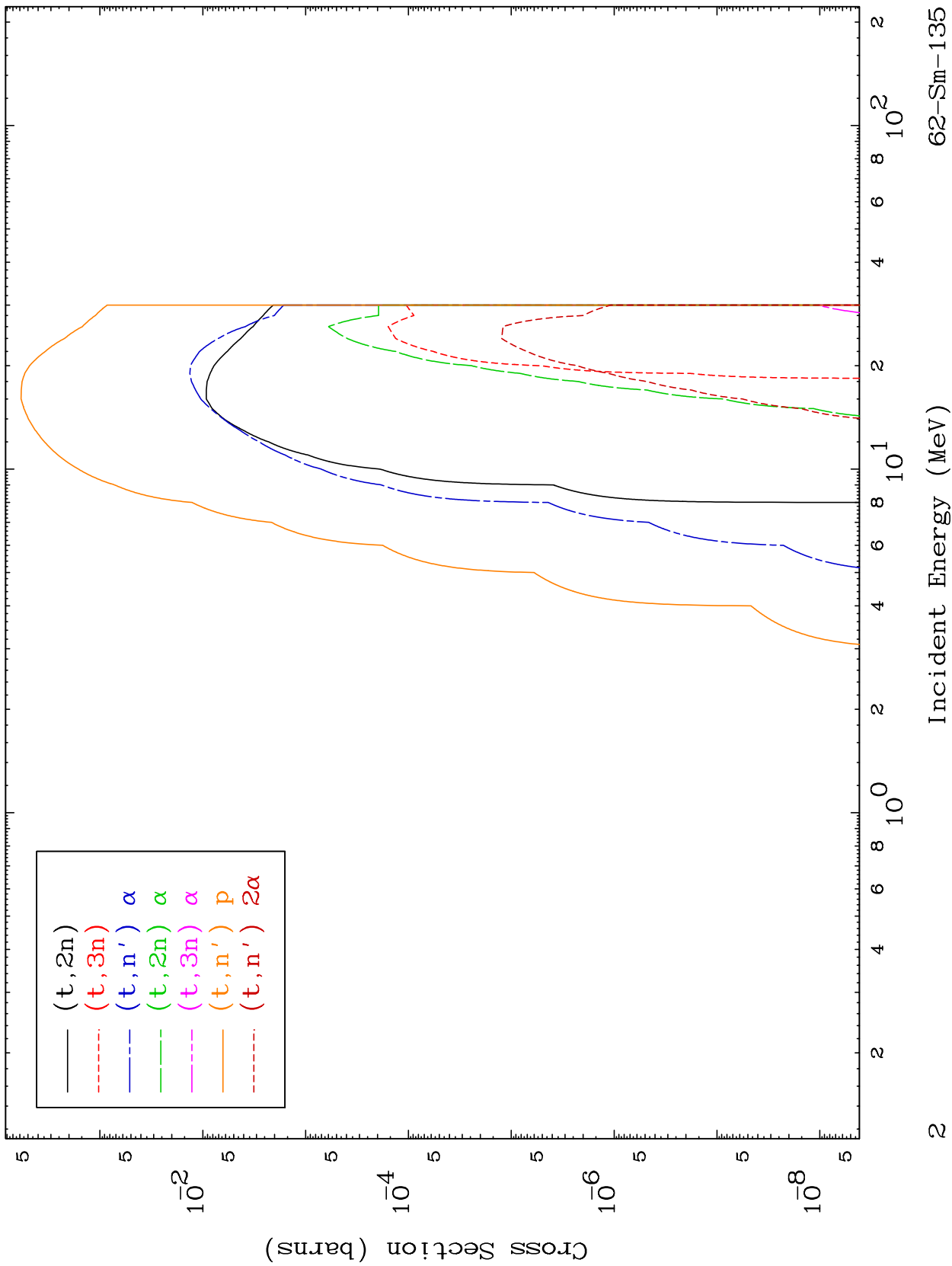
MAT 6198

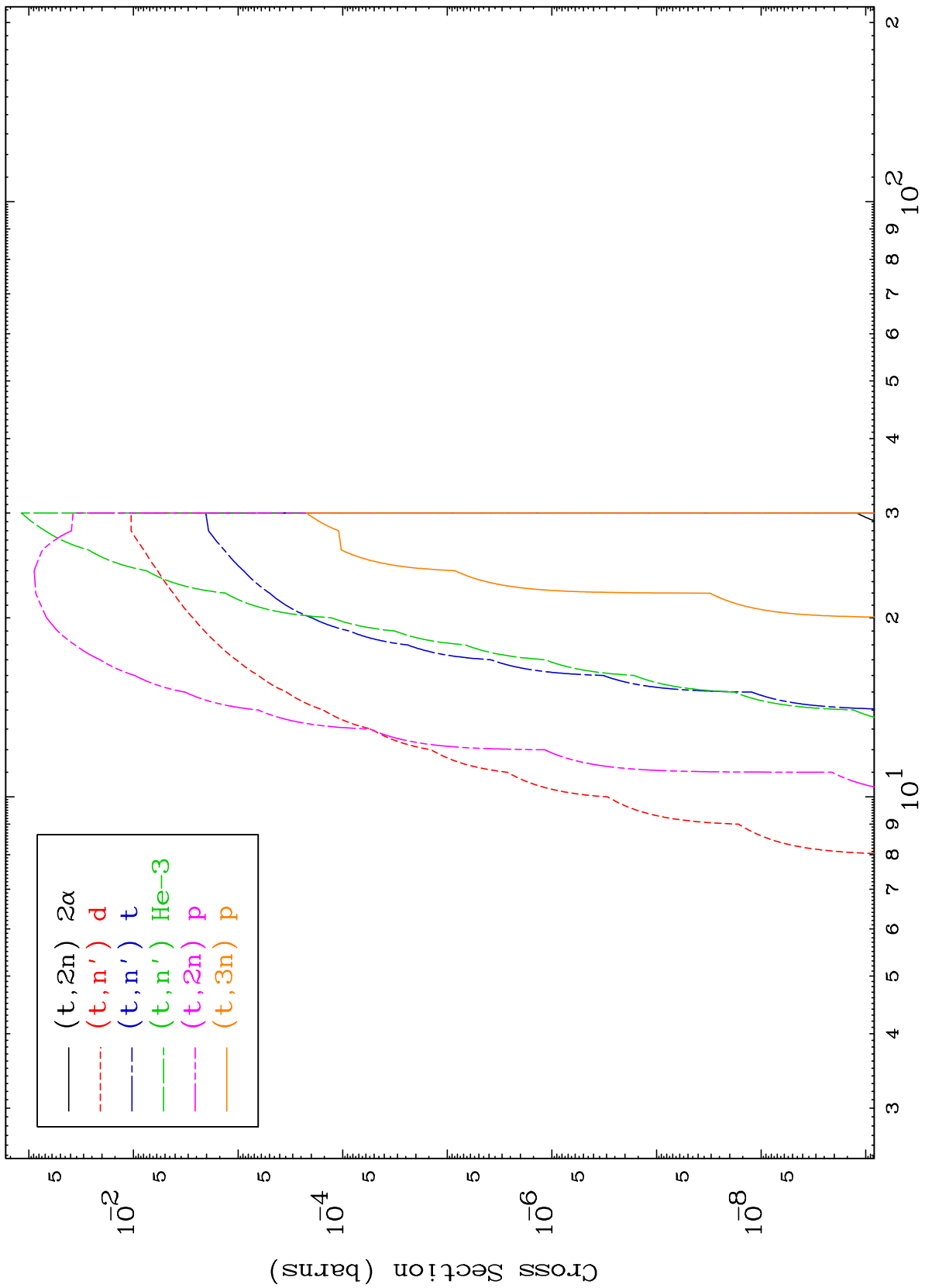
Triton Major
0 Kelvin Cross Sections

62-Sm-135



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

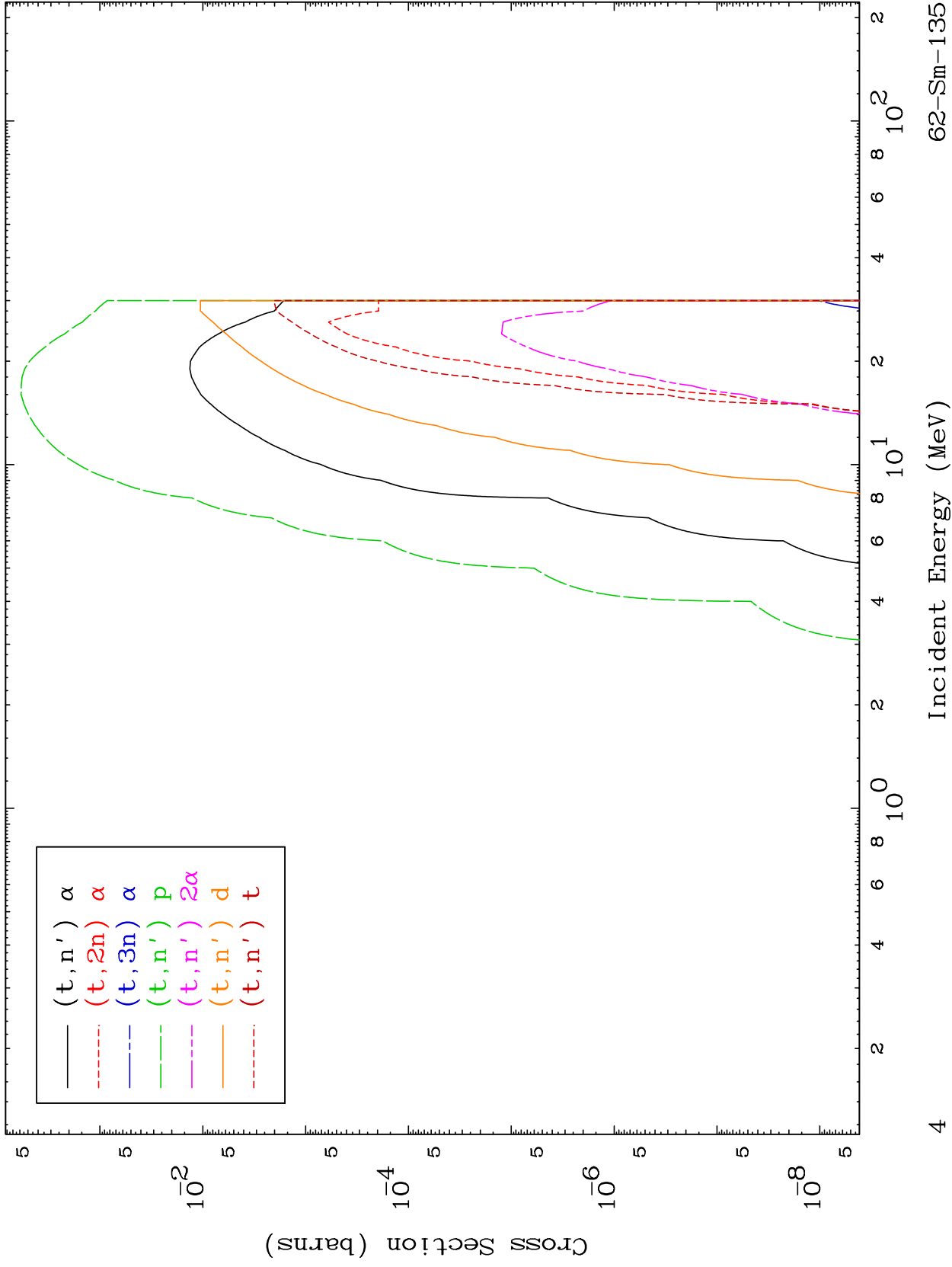


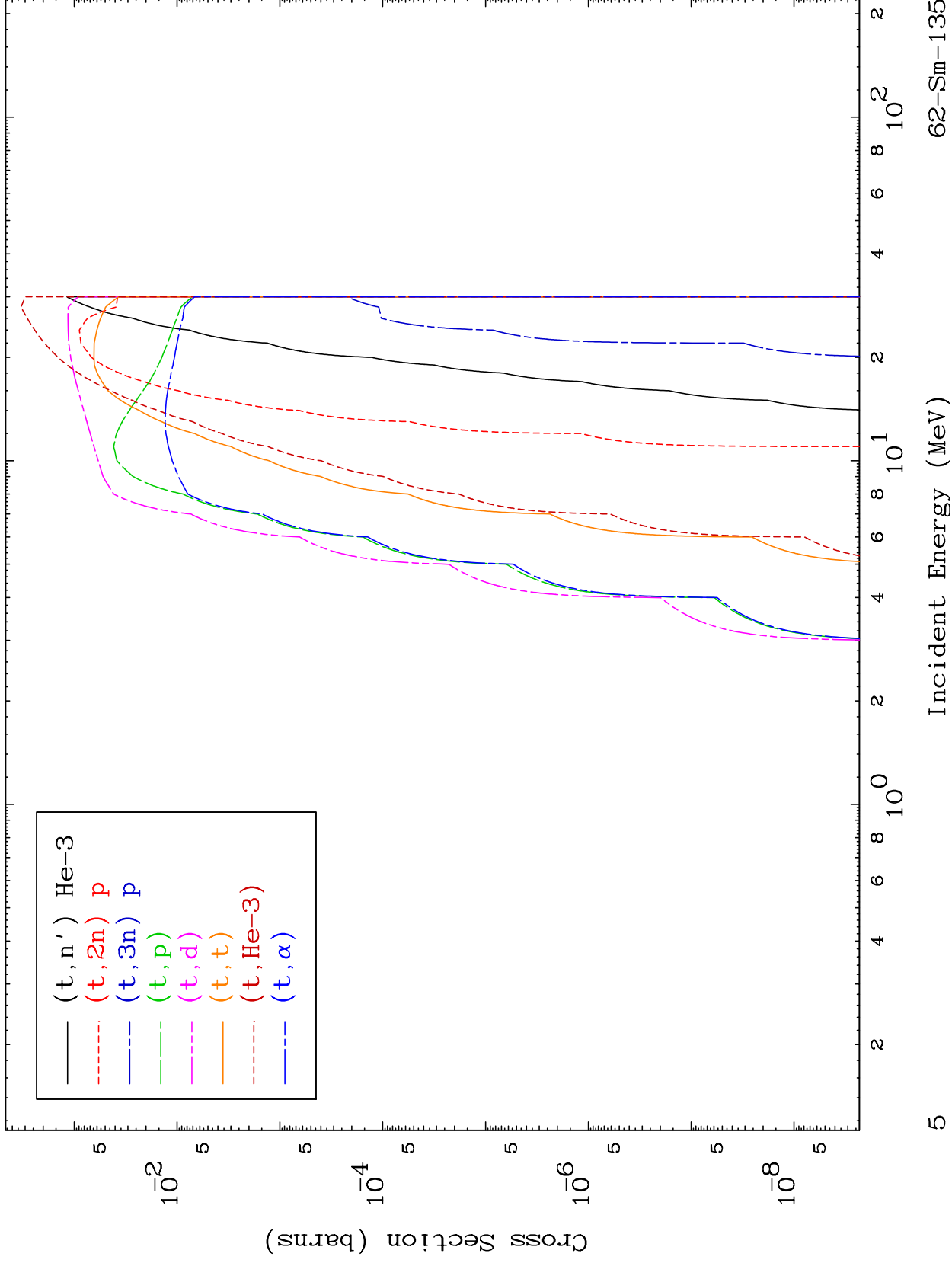


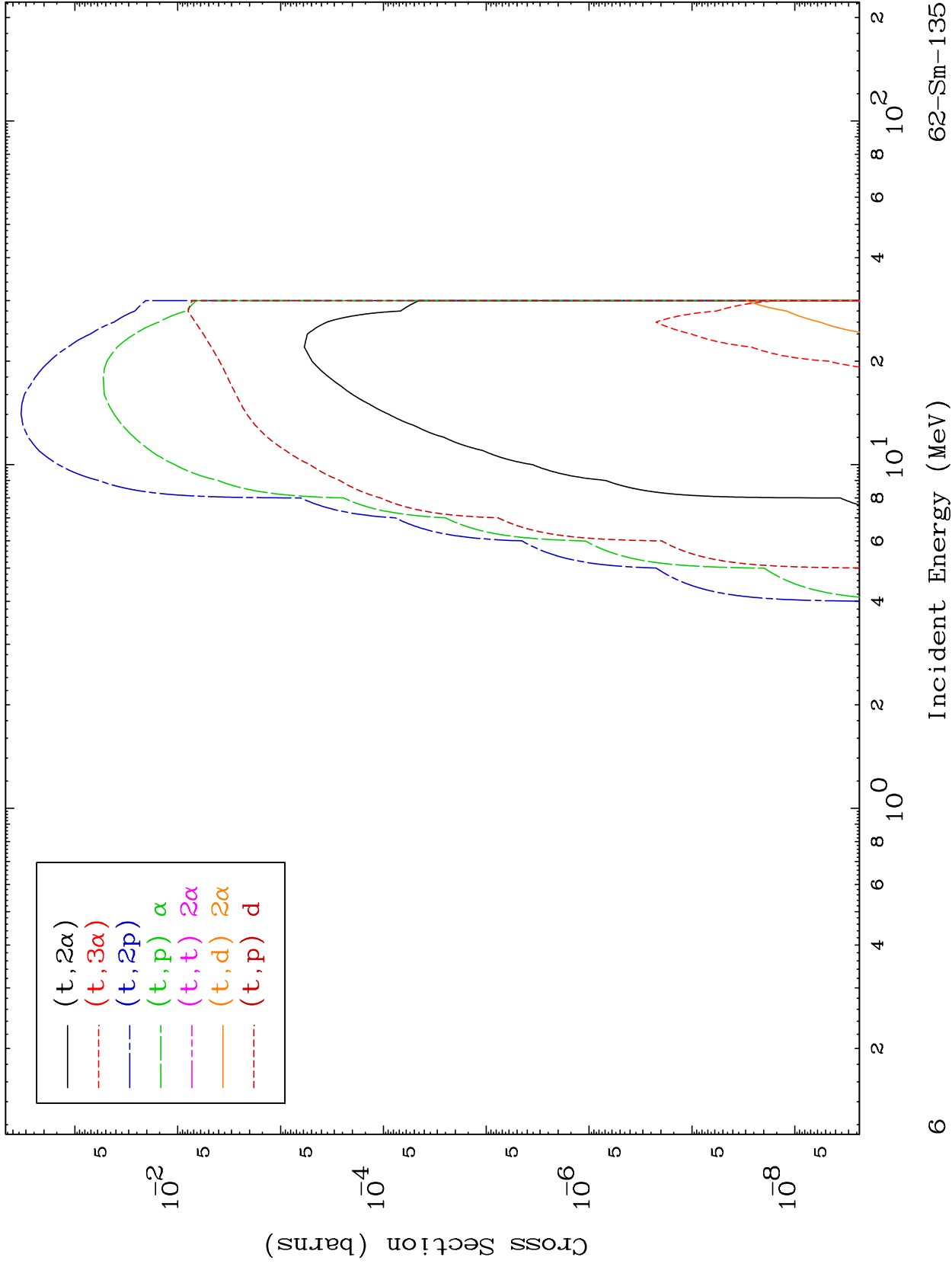
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Triton Charged Particle
0 Kelvin Cross Sections

62-Sm-135



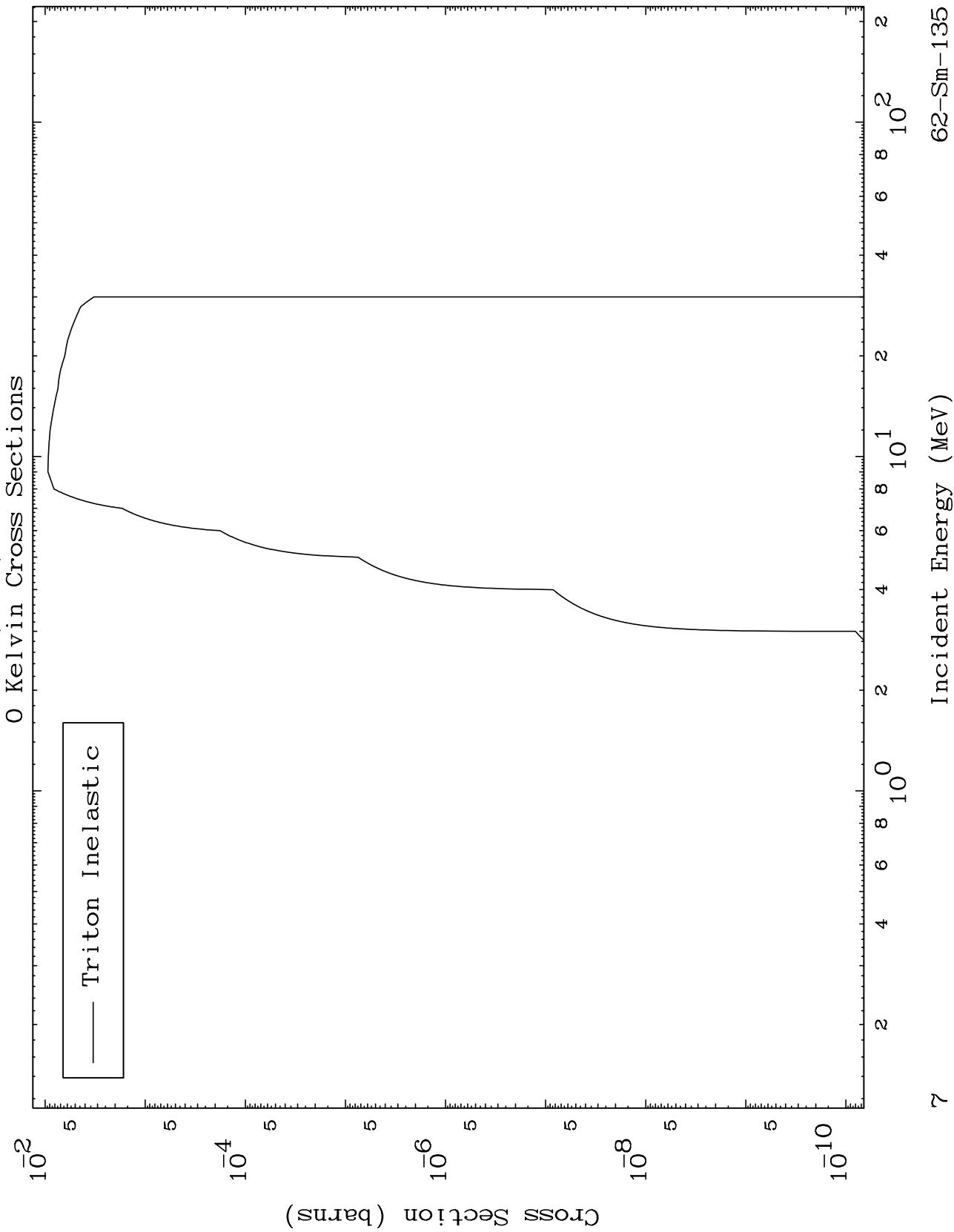




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(t, n') Level

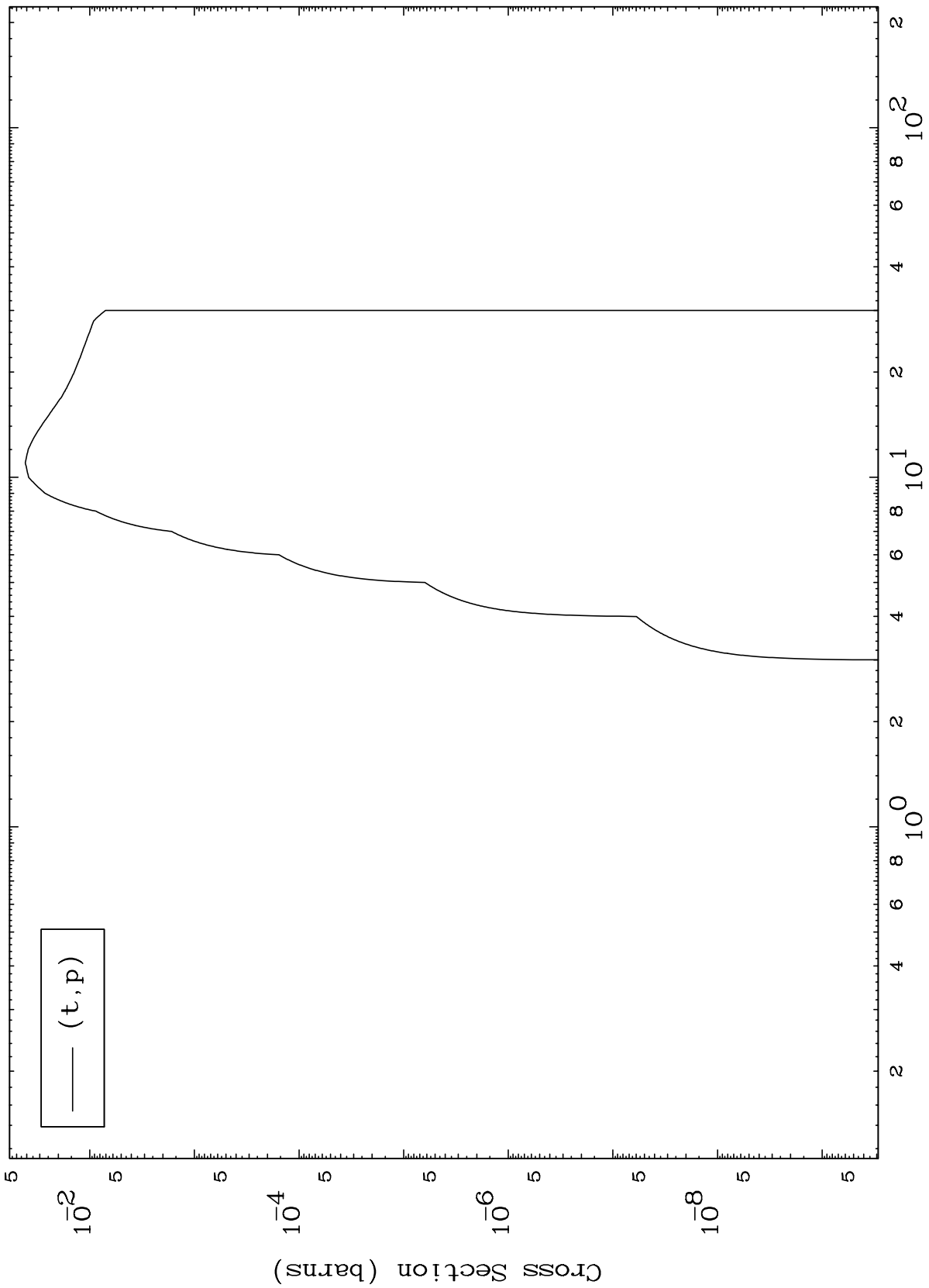
62-Sm-135



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62-Sm-135

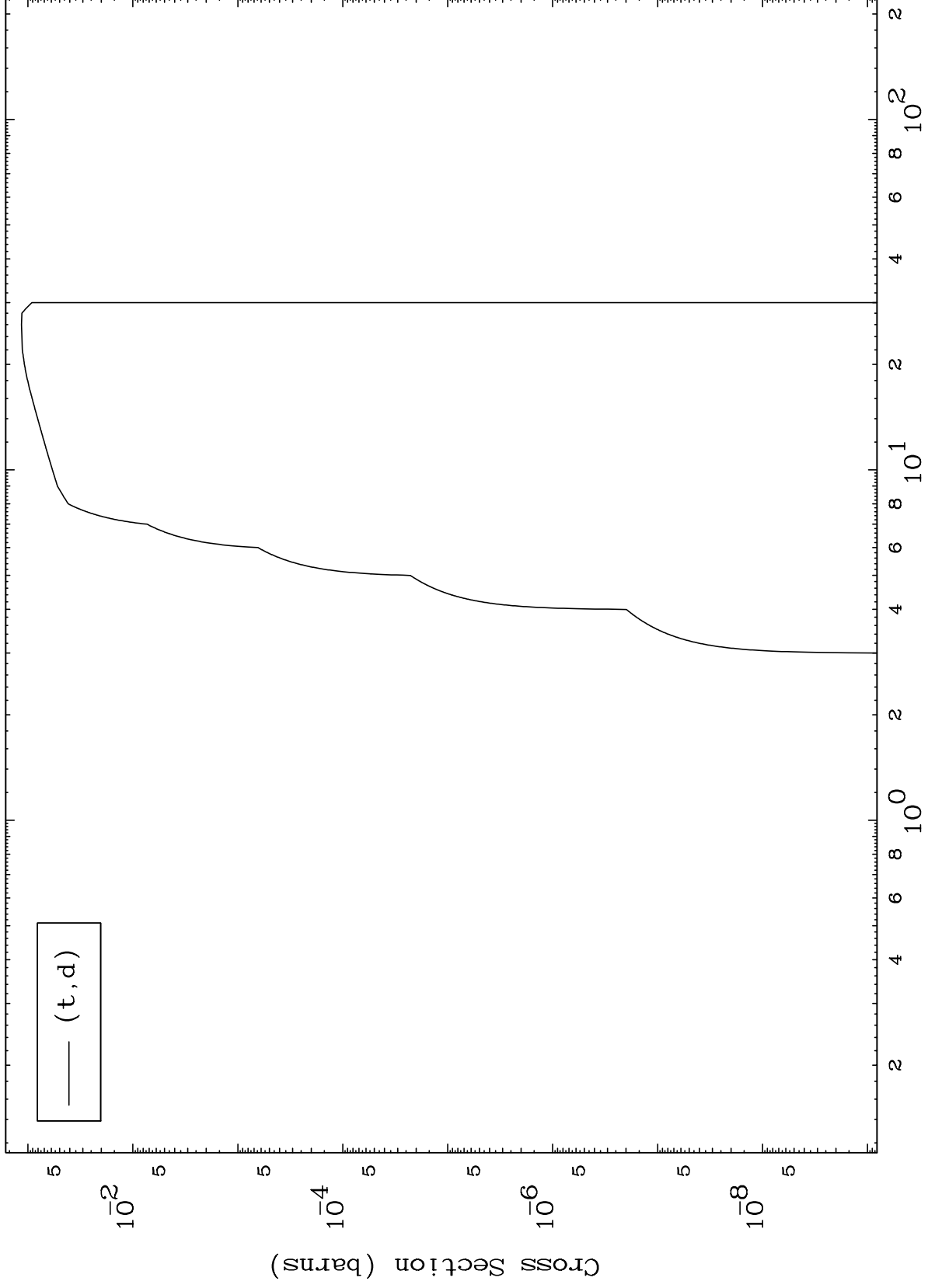
(t,p) Levels
0 Kelvin Cross Sections



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(t,d) Levels
0 Kelvin Cross Sections

62-Sm-135

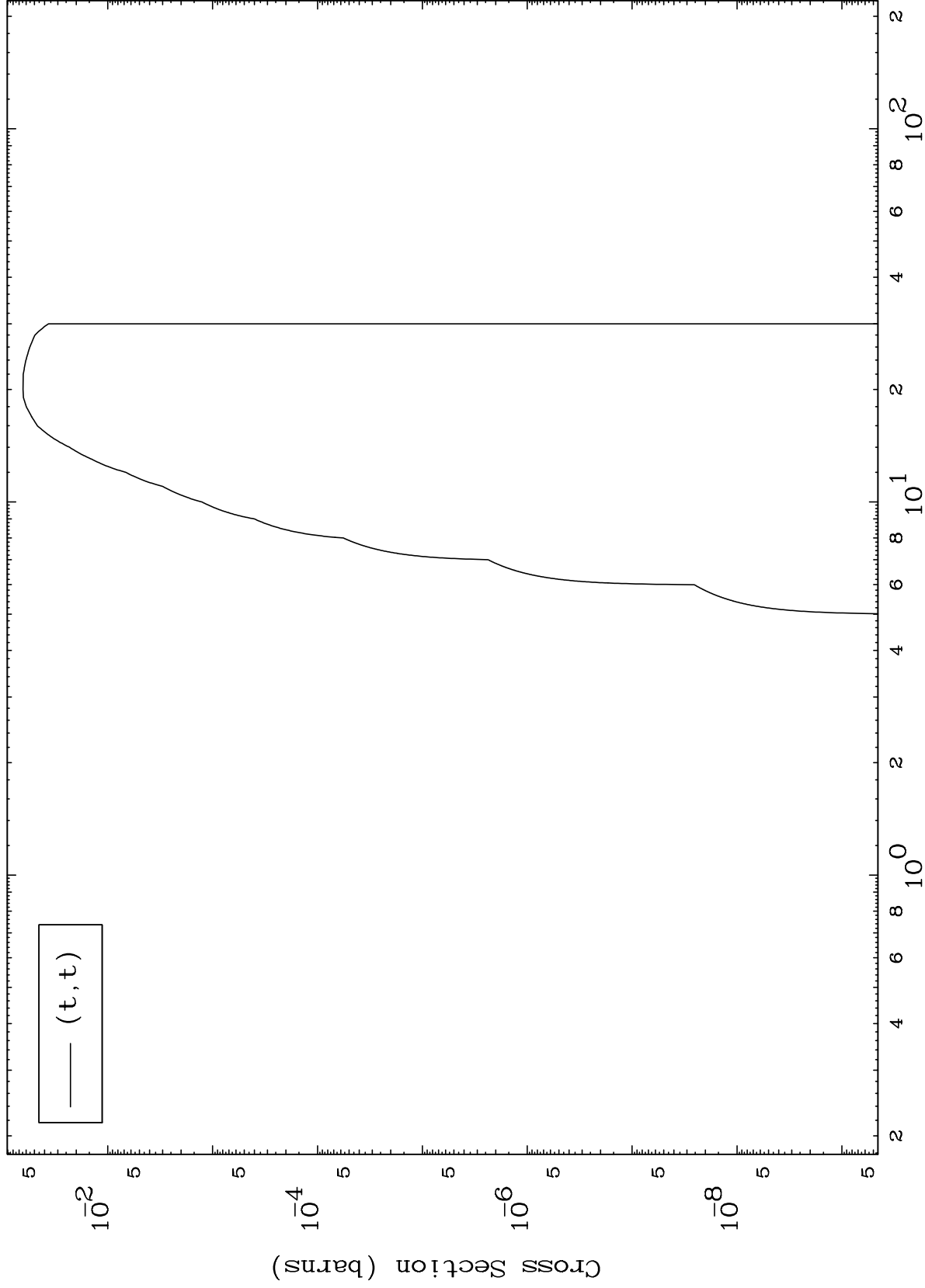


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(t, t) Levels

62-Sm-135

0 Kelvin Cross Sections



Incident Energy (MeV)

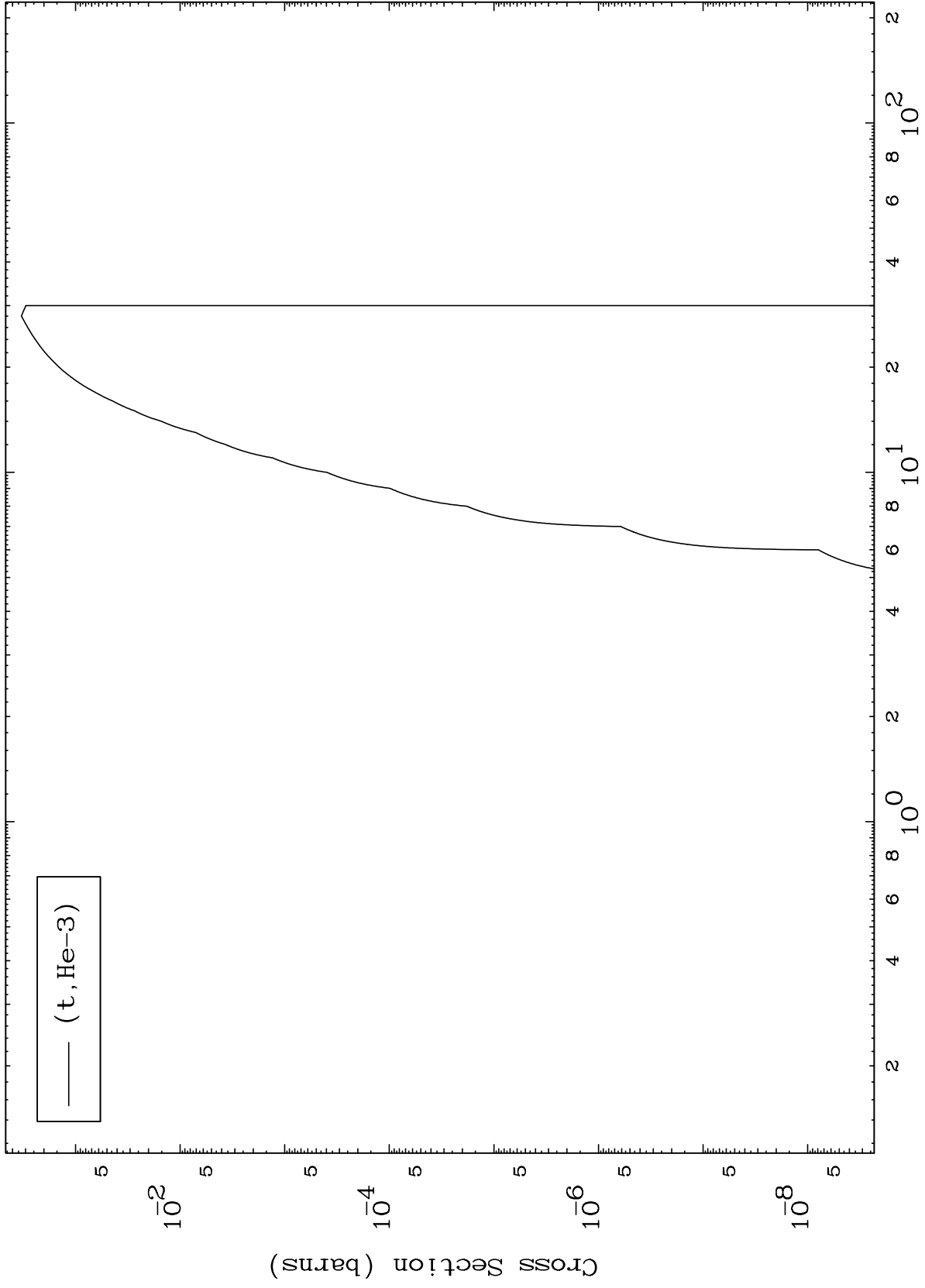
62-Sm-135

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(t,He3) Levels
0 Kelvin Cross Sections

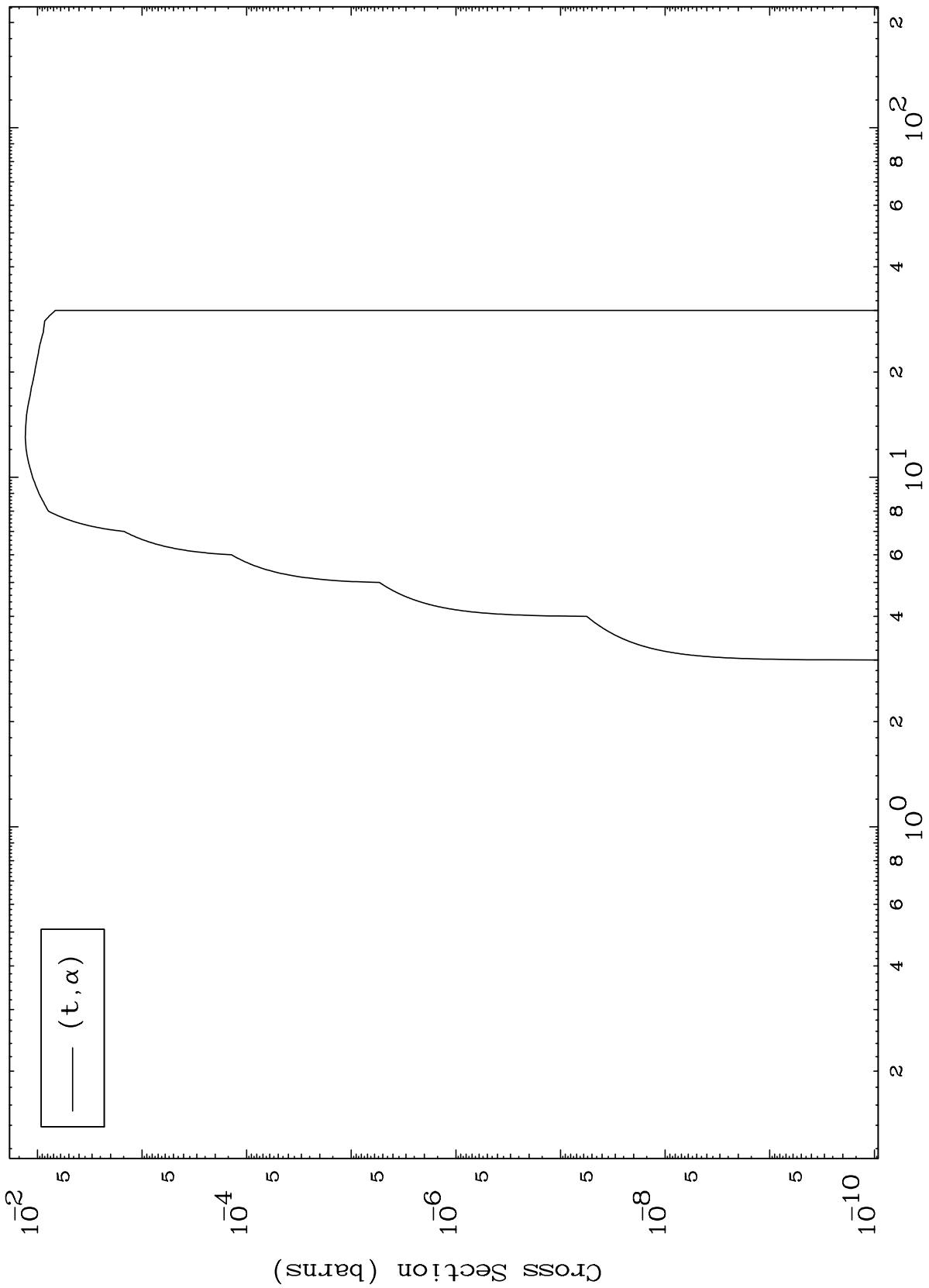
62-Sm-135



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62-Sm-135

(t, α) Levels
0 Kelvin Cross Sections

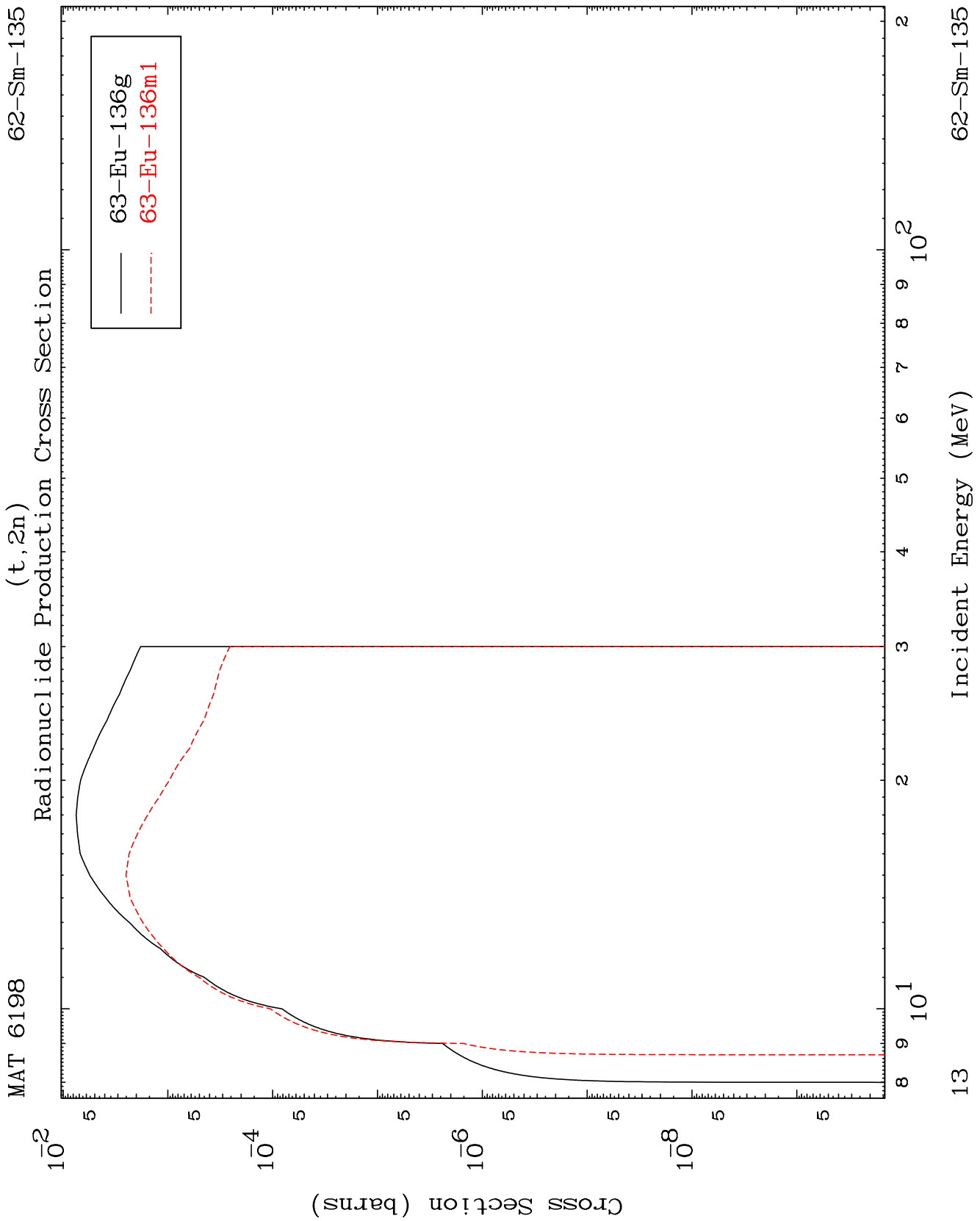


(t, α)

62-Sm-135

Incident Energy (MeV)

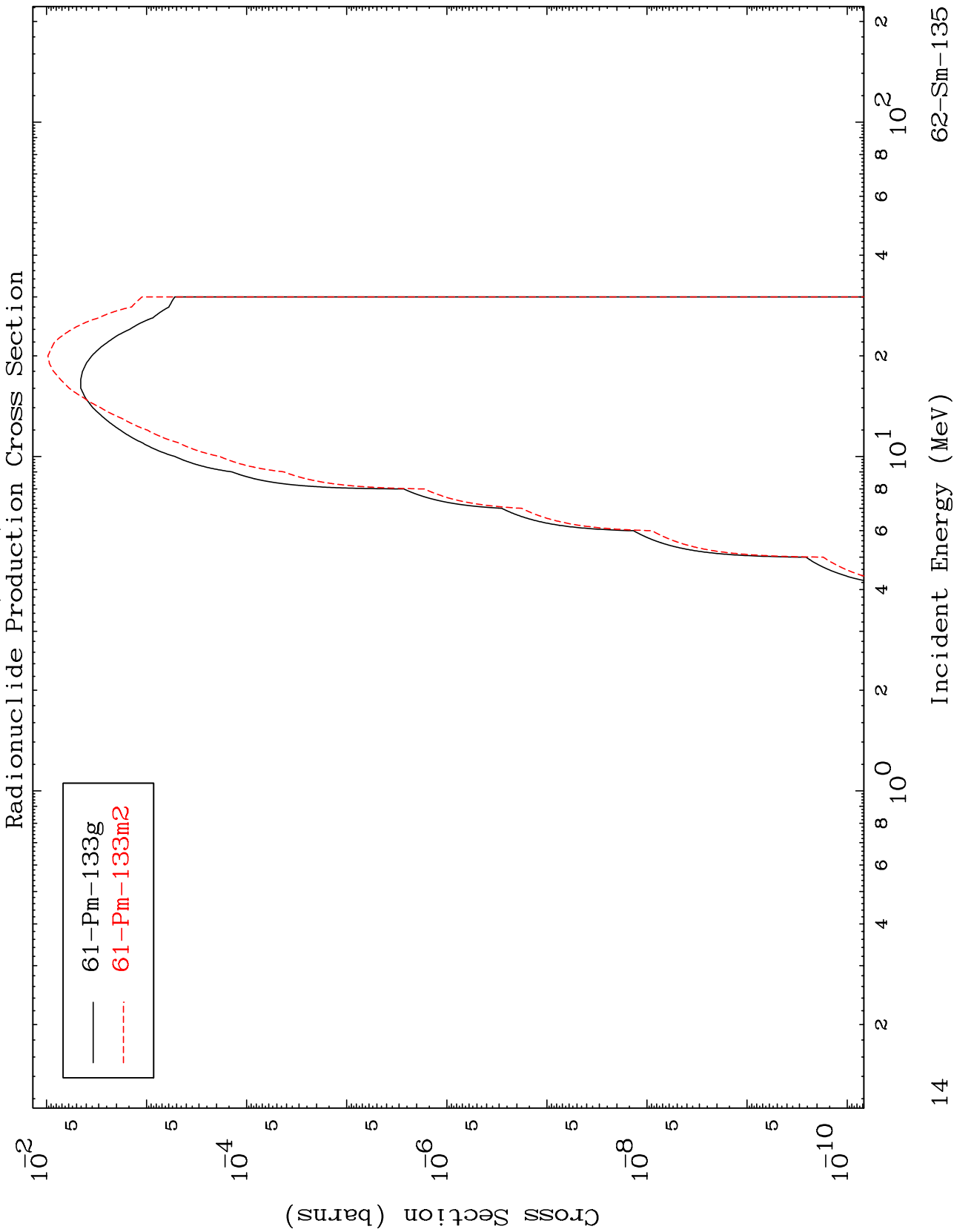
12



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$(t, n') \alpha$

$^{62}\text{Sm}-135$

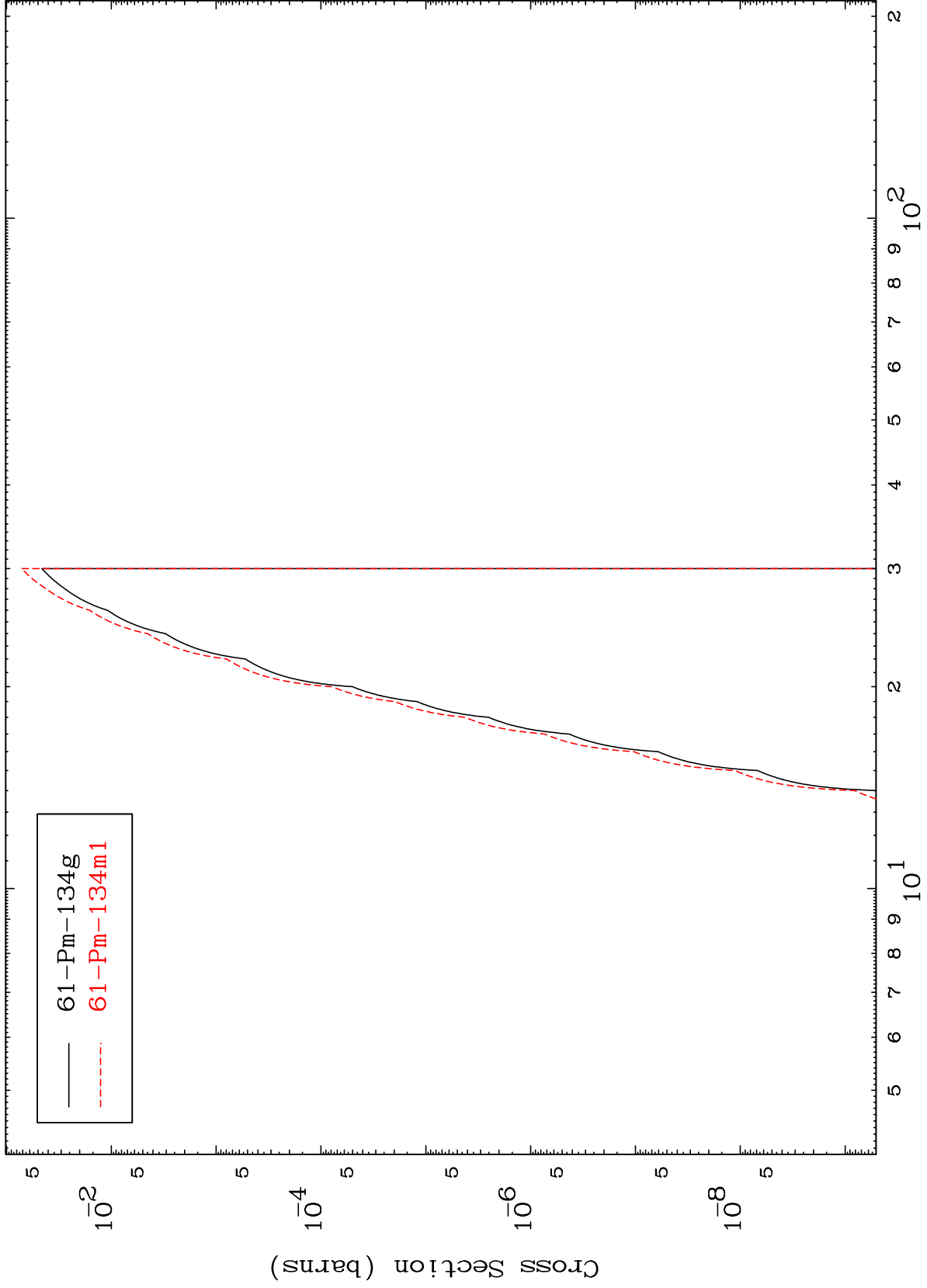


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(t,n') He-3

62-Sm-135

Radionuclide Production Cross Section



61-Pm-134g
61-Pm-134m1

15

Incident Energy (MeV)

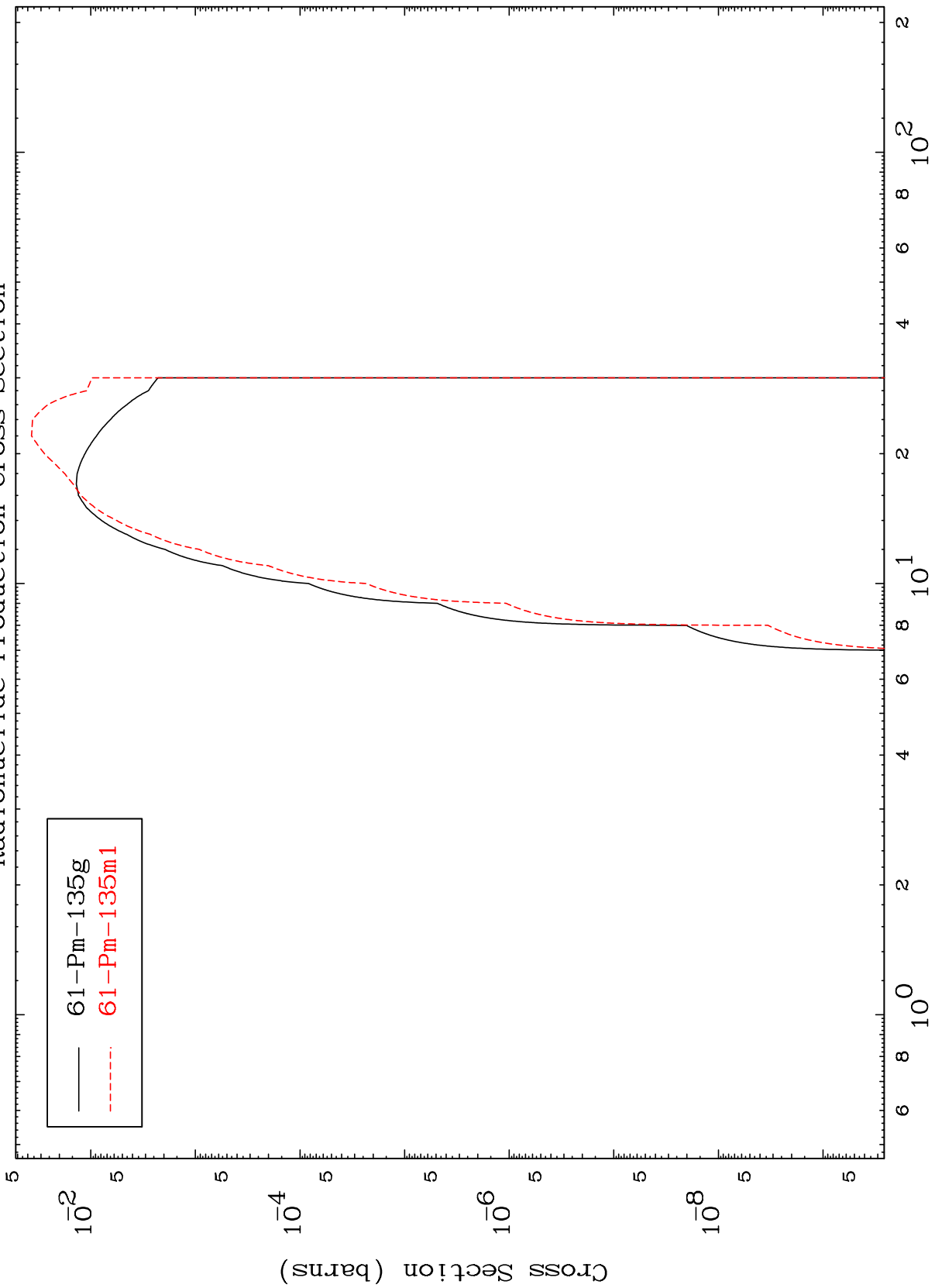
62-Sm-135

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(t,2n) p

62-Sm-135

Radionuclide Production Cross Section



16

Incident Energy (MeV)

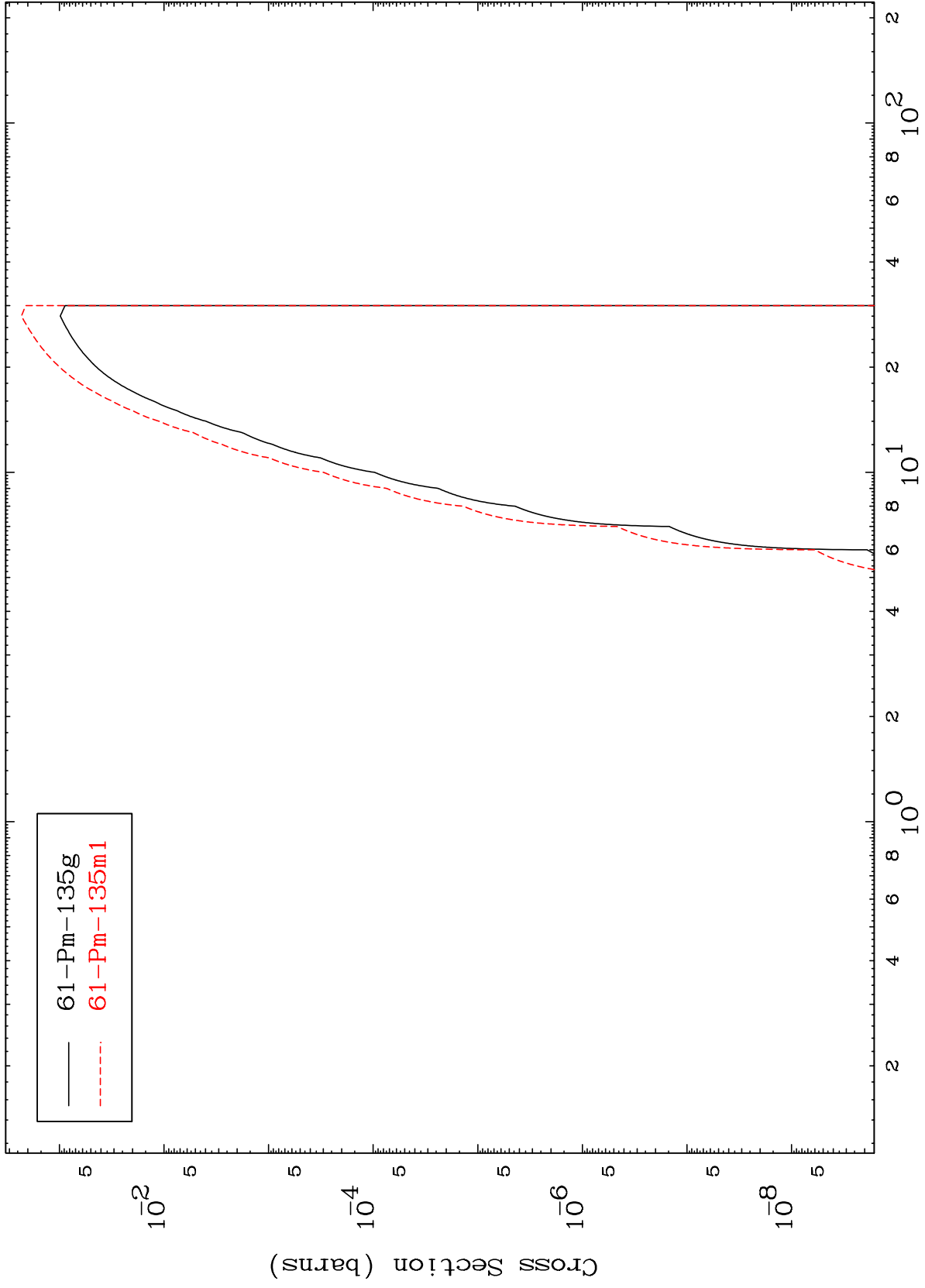
62-Sm-135

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(t,He-3)

62-Sm-135

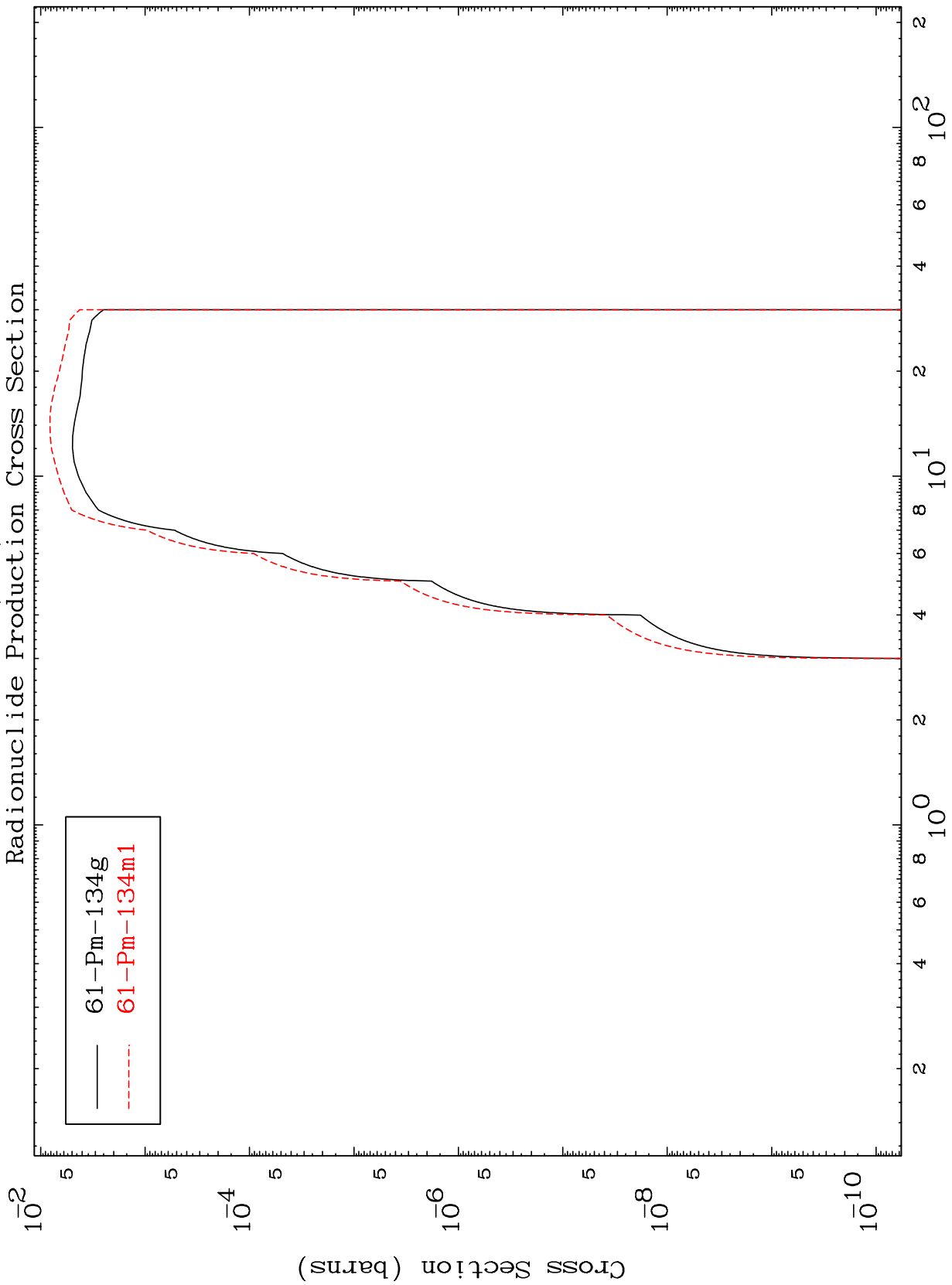
Radionuclide Production Cross Section



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62-Sm-135

(t, α)
Radionuclide Production Cross Section



62-Sm-135

Incident Energy (MeV)

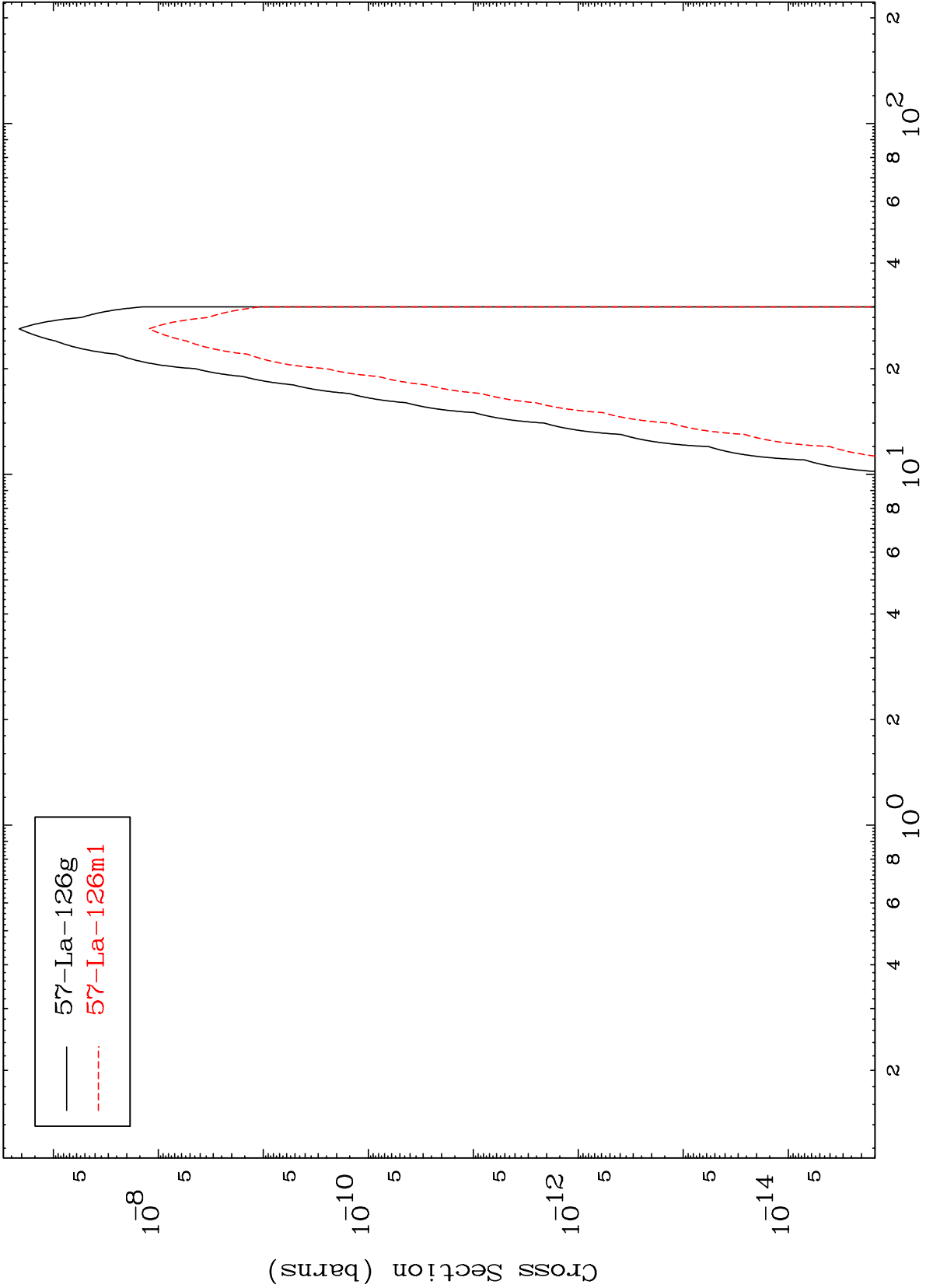
18

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(t, 3 α)

62-Sm-135

Radionuclide Production Cross Section

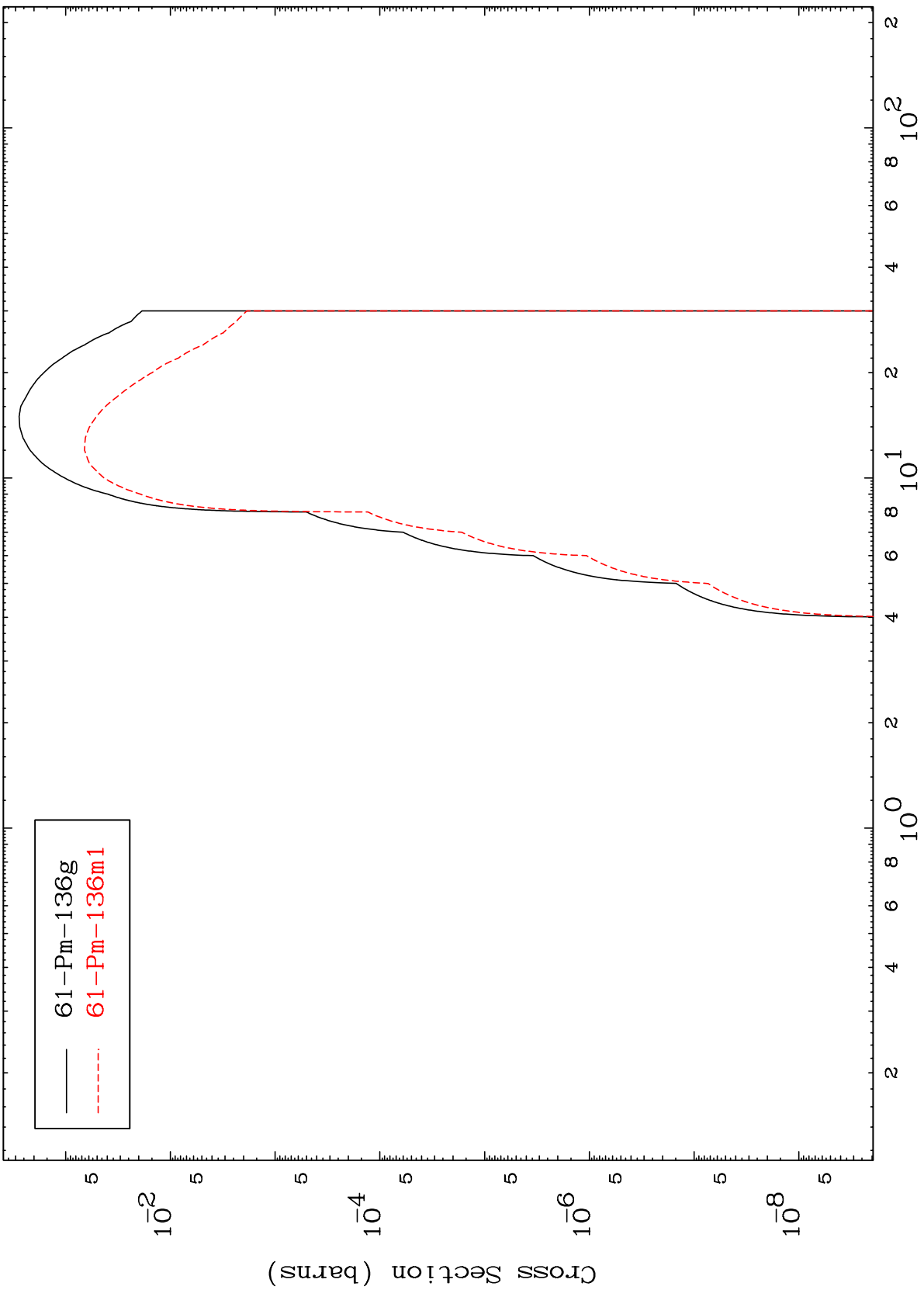


57-La-126g
57-La-126m1

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62-Sm-135

(t,2p)
Radionuclide Production Cross Section



20

62-Sm-135

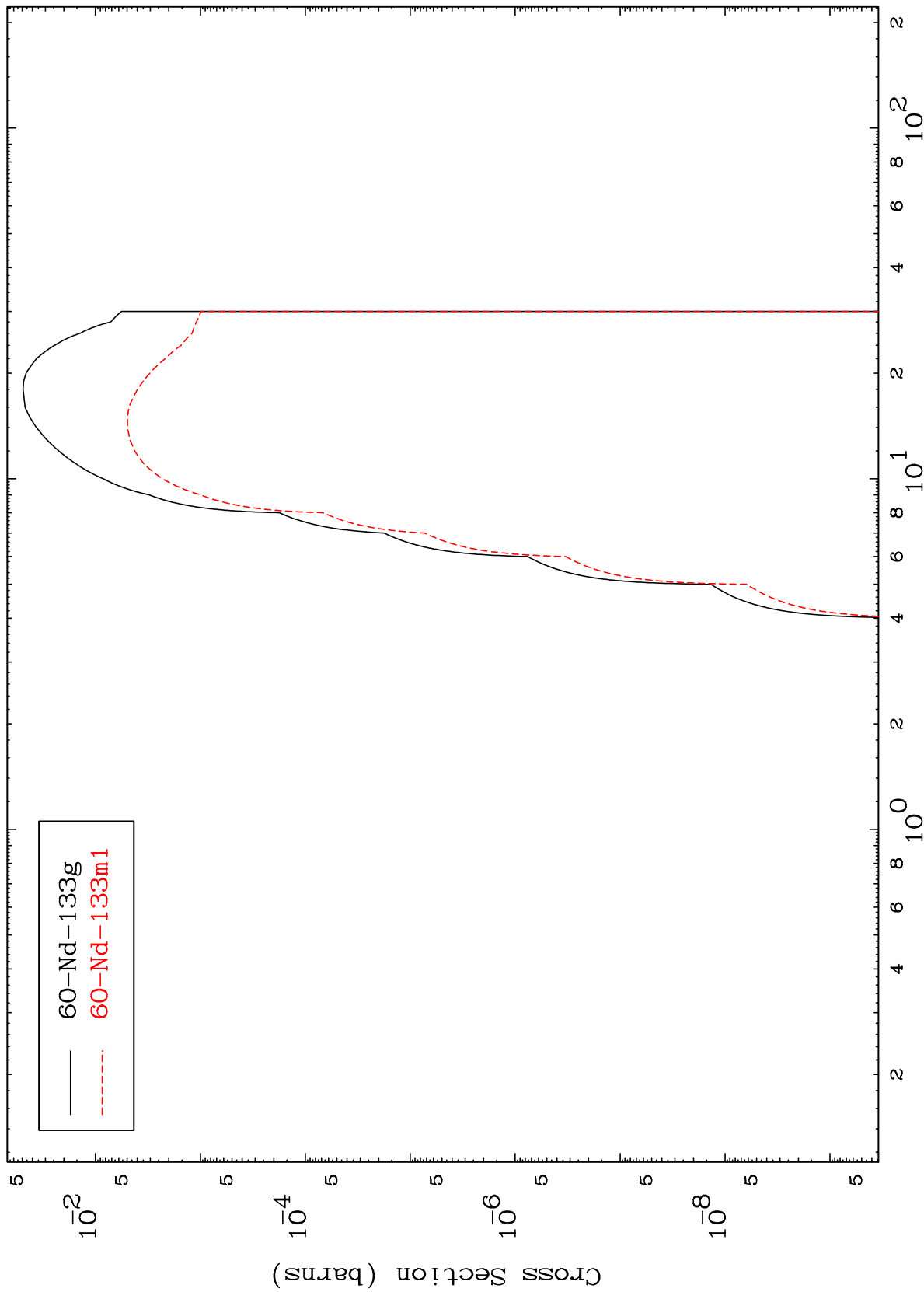
Incident Energy (MeV)

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(t,p) α

62-Sm-135

Radionuclide Production Cross Section



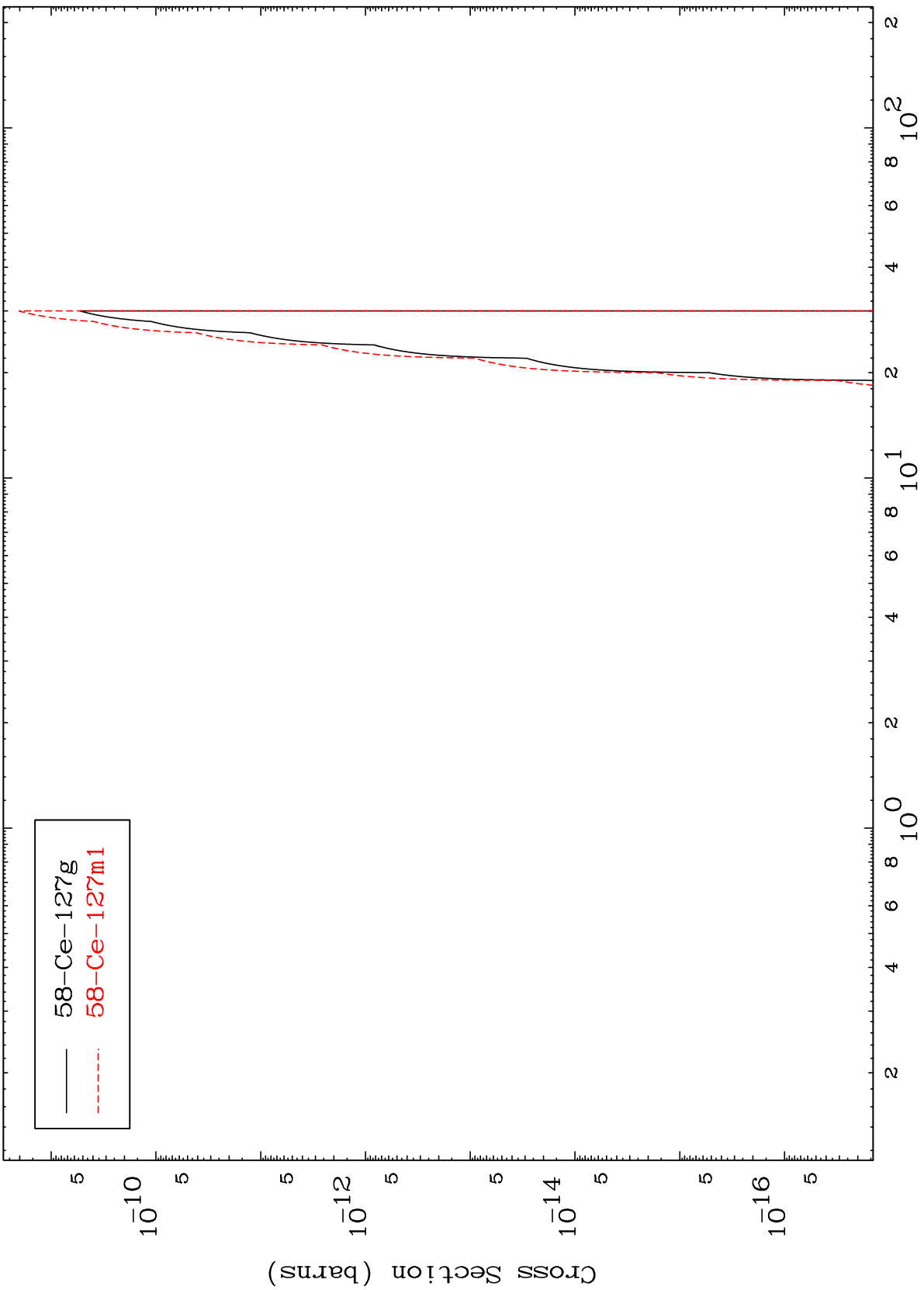
60-Nd-133g
60-Nd-133m1

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(t,t) 2 α

62-Sm-135

Radionuclide Production Cross Section



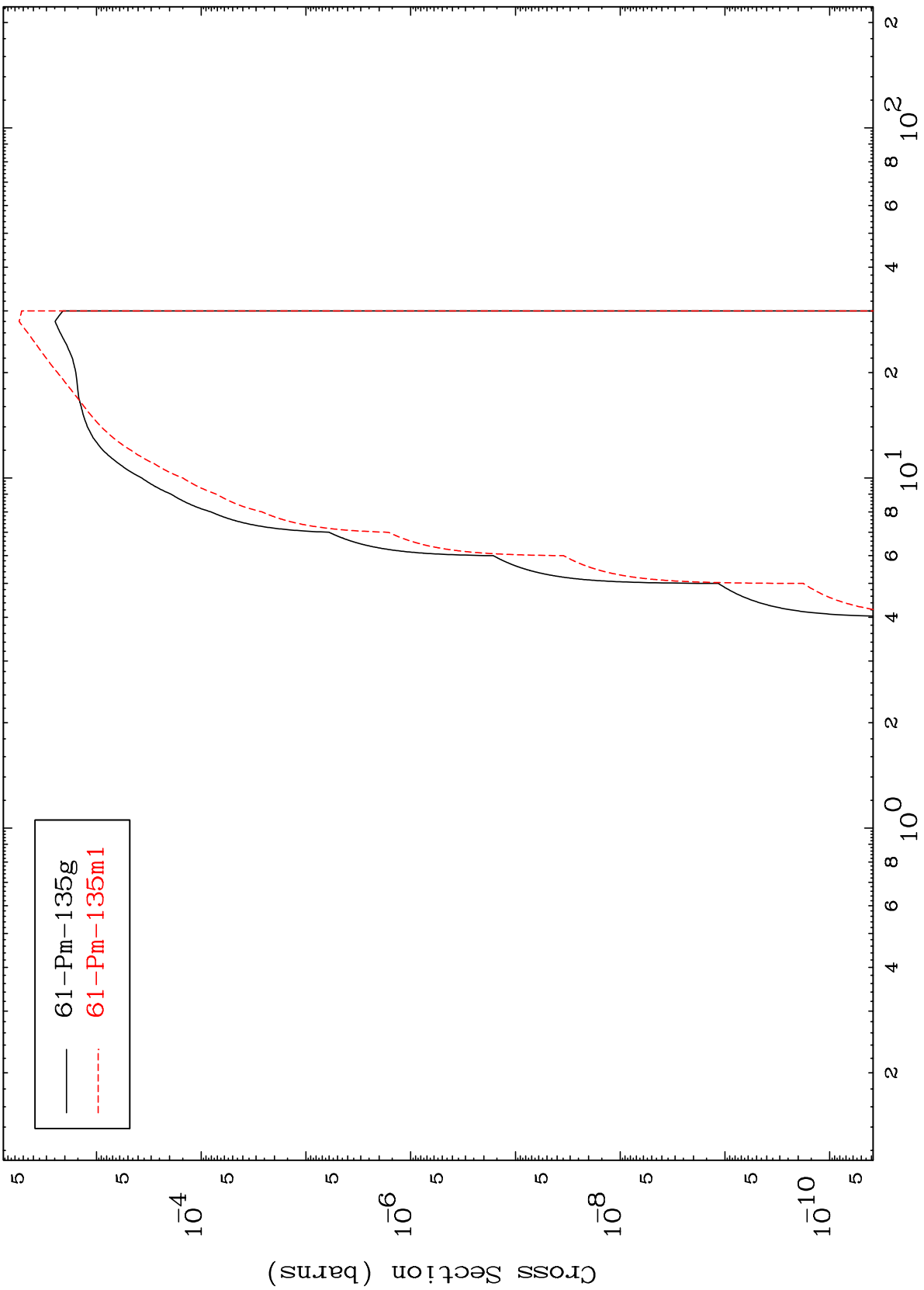
58-Ce-127g
58-Ce-127m1

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(t,p) d

62-Sm-135

Radionuclide Production Cross Section



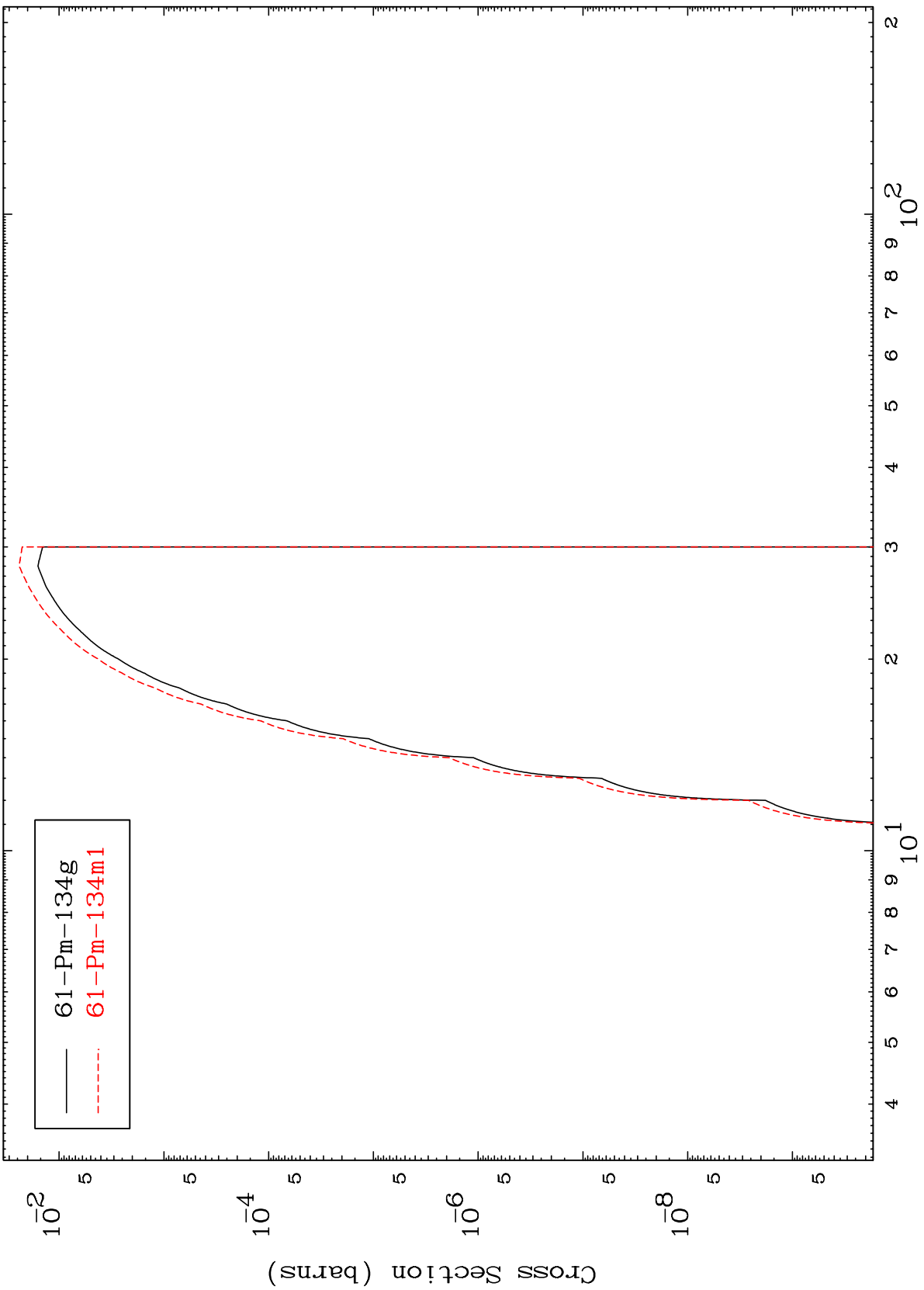
61-Pm-135g
61-Pm-135m1

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(t,p) t

62-Sm-135

Radionuclide Production Cross Section



24

Incident Energy (MeV)

62-Sm-135