

Program EVALPLOT
(Version 2018-1)

by

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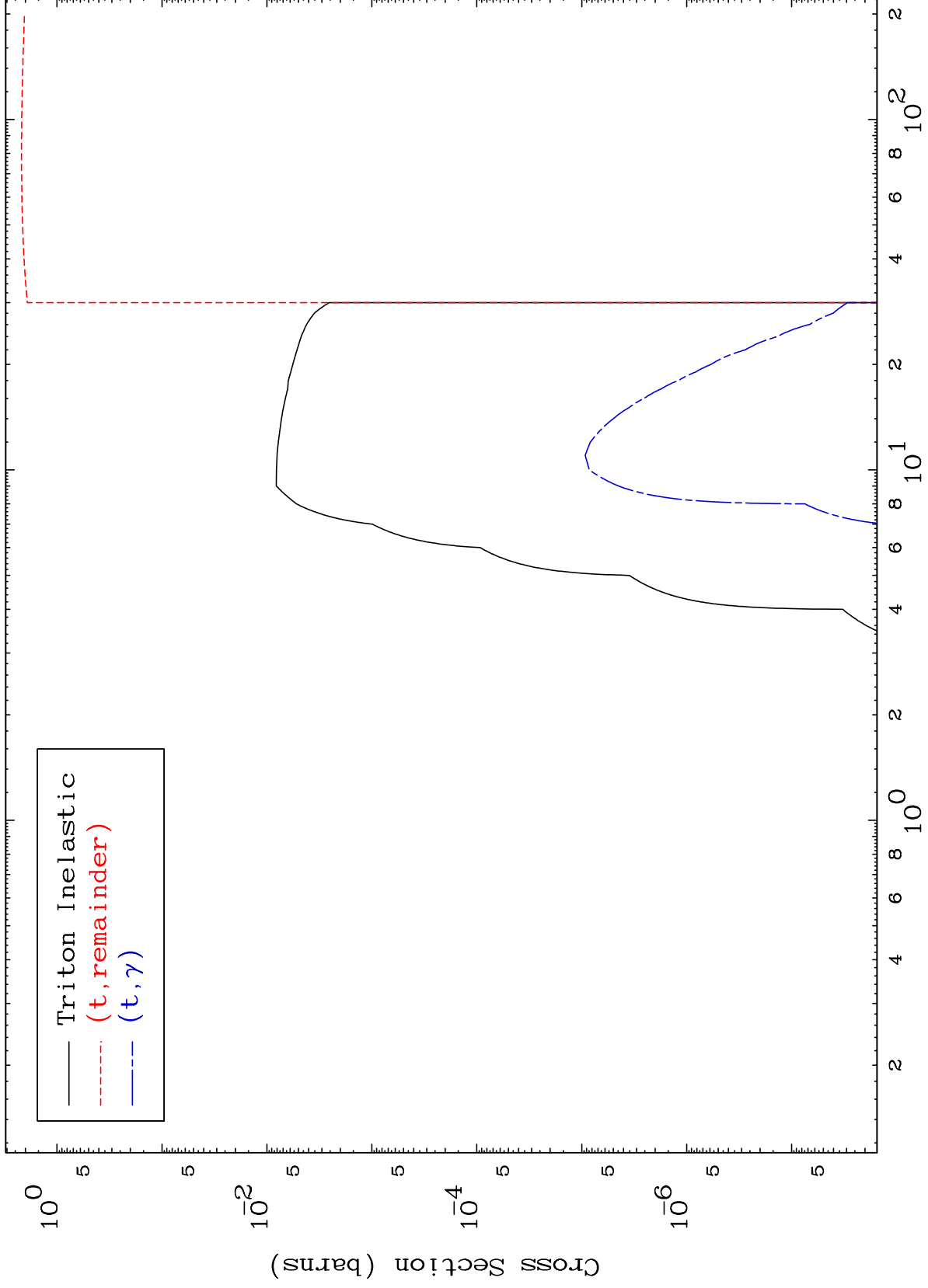
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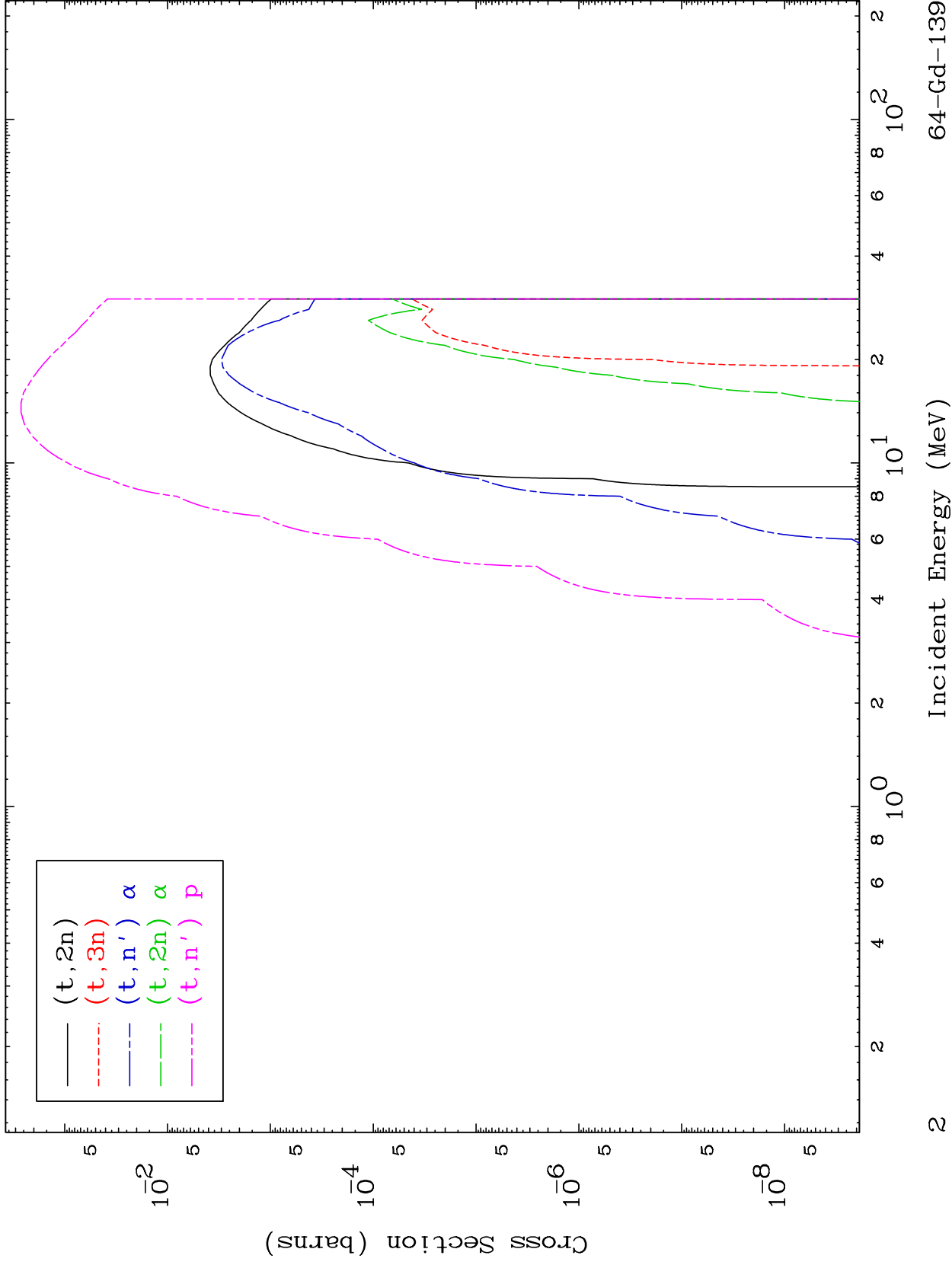
Press Mouse Button to Start

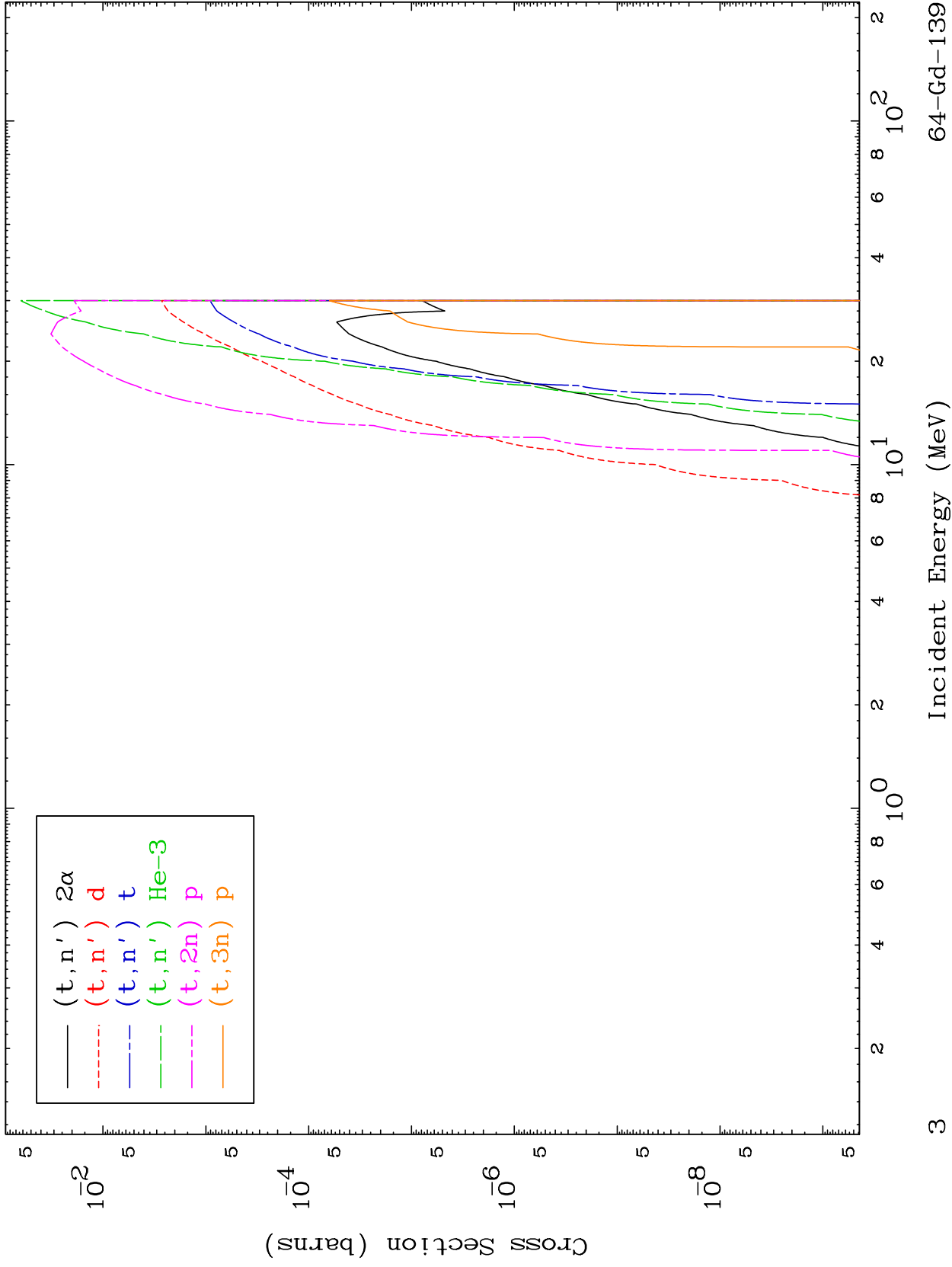
MAT 6386

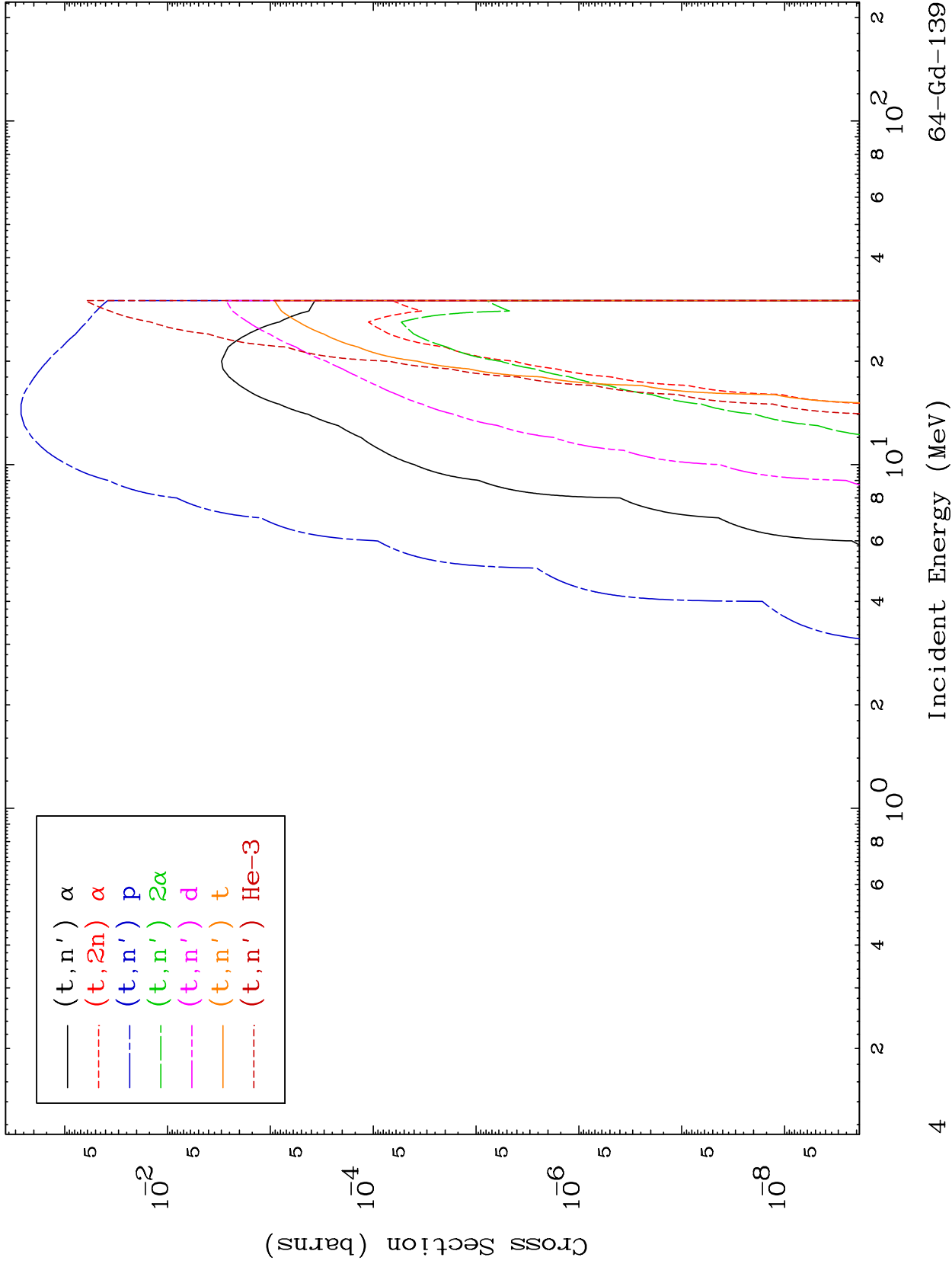
Triton Major
0 Kelvin Cross Sections

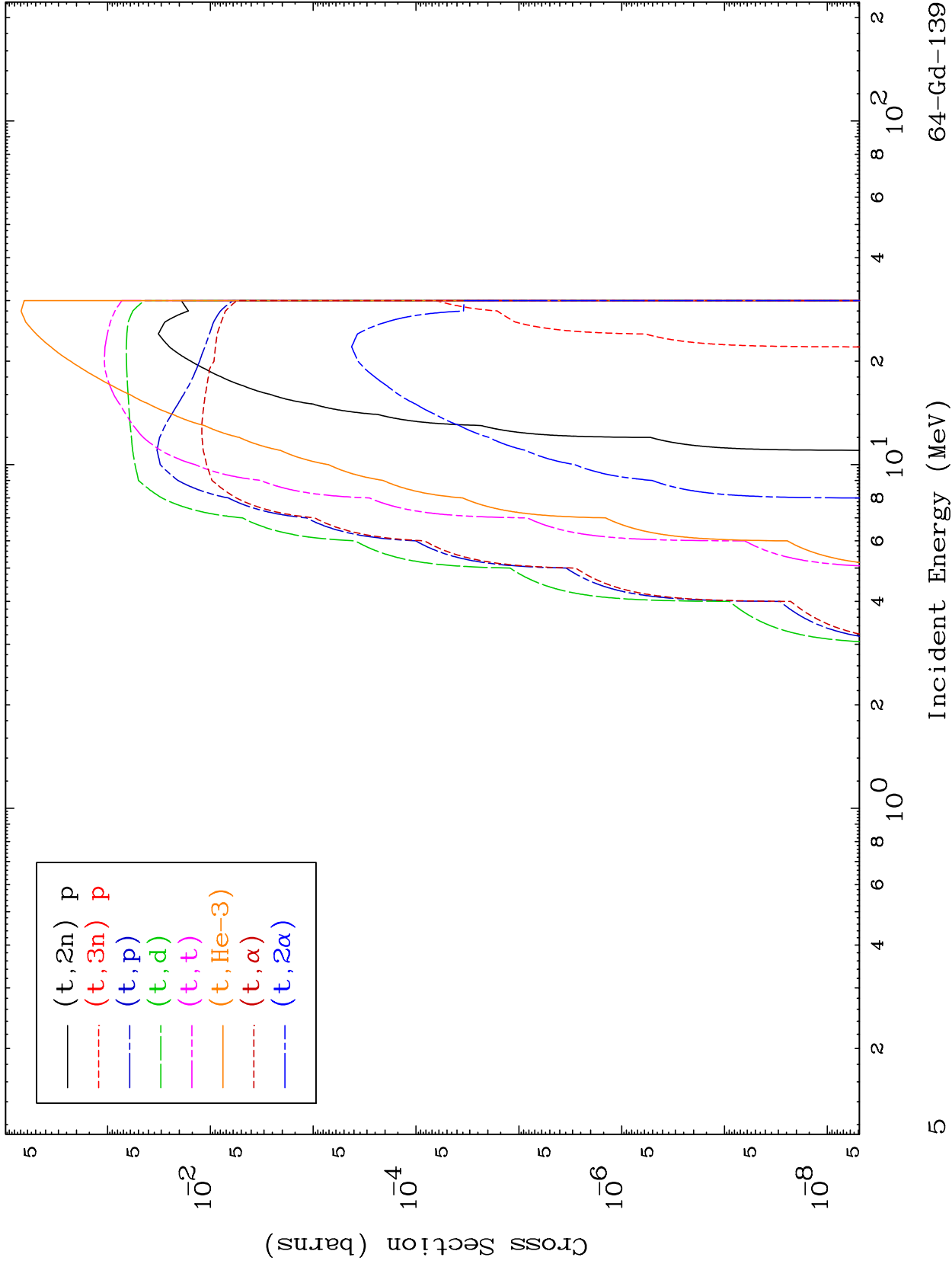
64-Gd-139

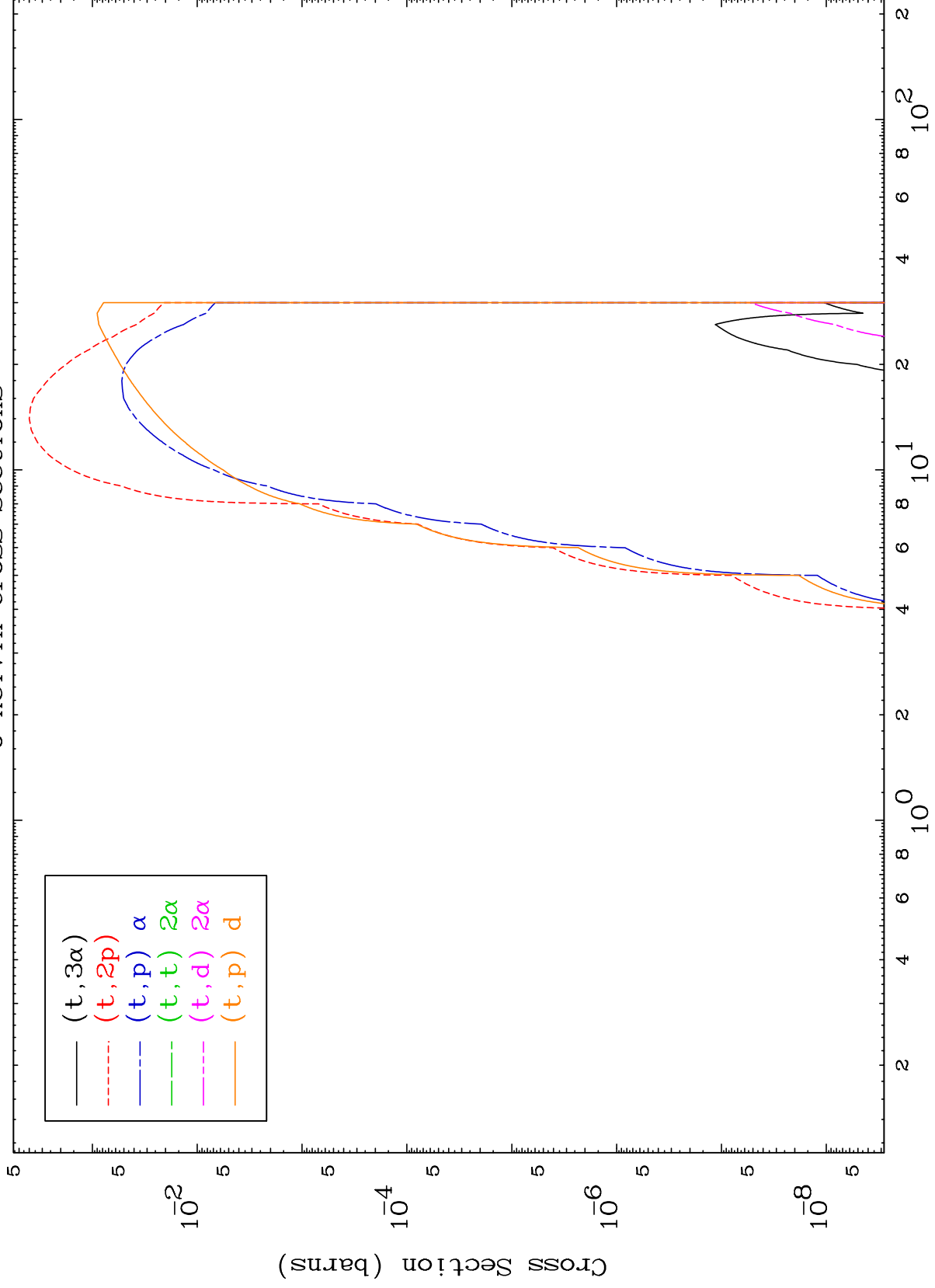








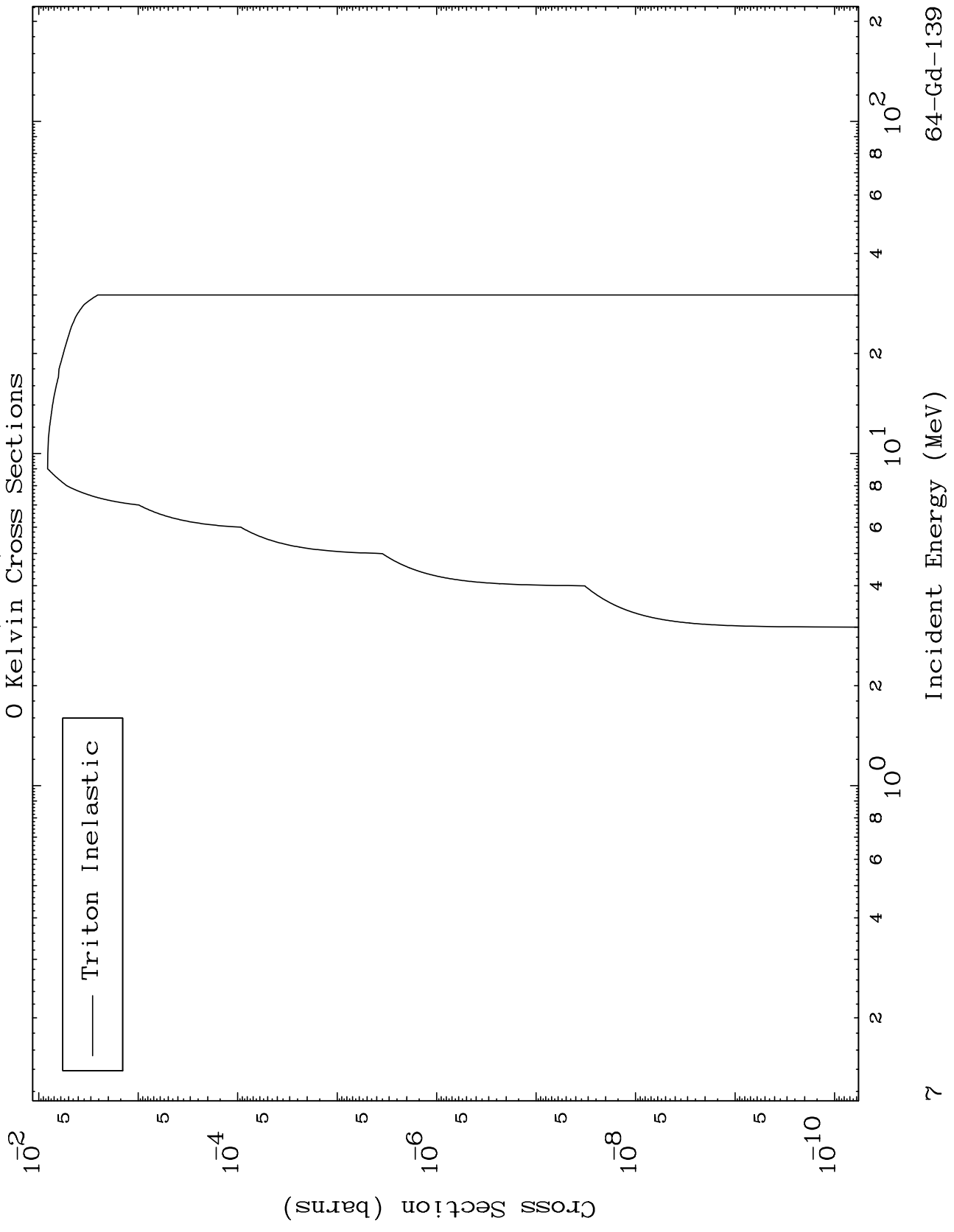




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(t, n') Level

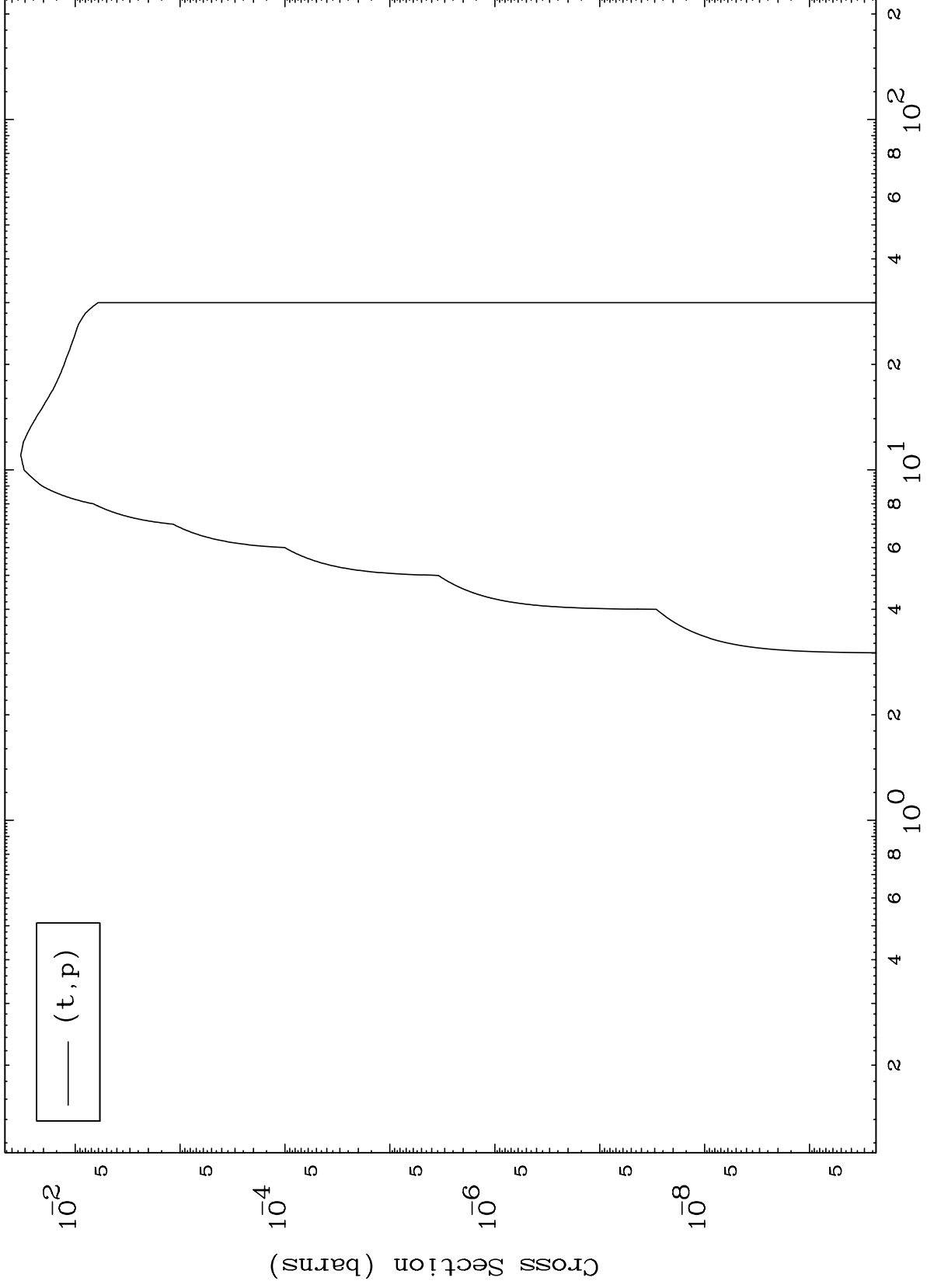
64-Gd-139



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(t,p) Levels
0 Kelvin Cross Sections

64-Gd-139

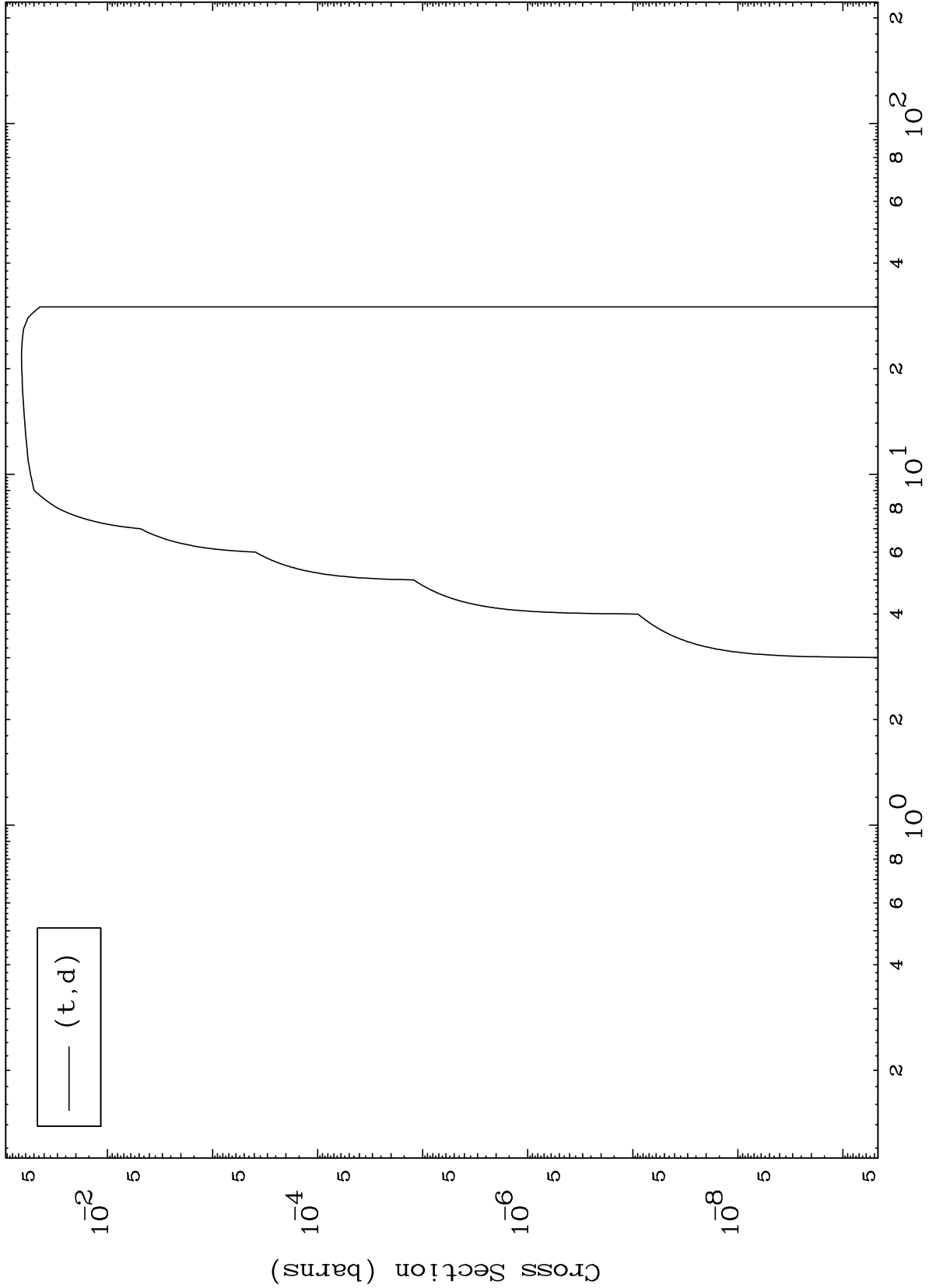


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(t,d) Levels

64-Gd-139

0 Kelvin Cross Sections

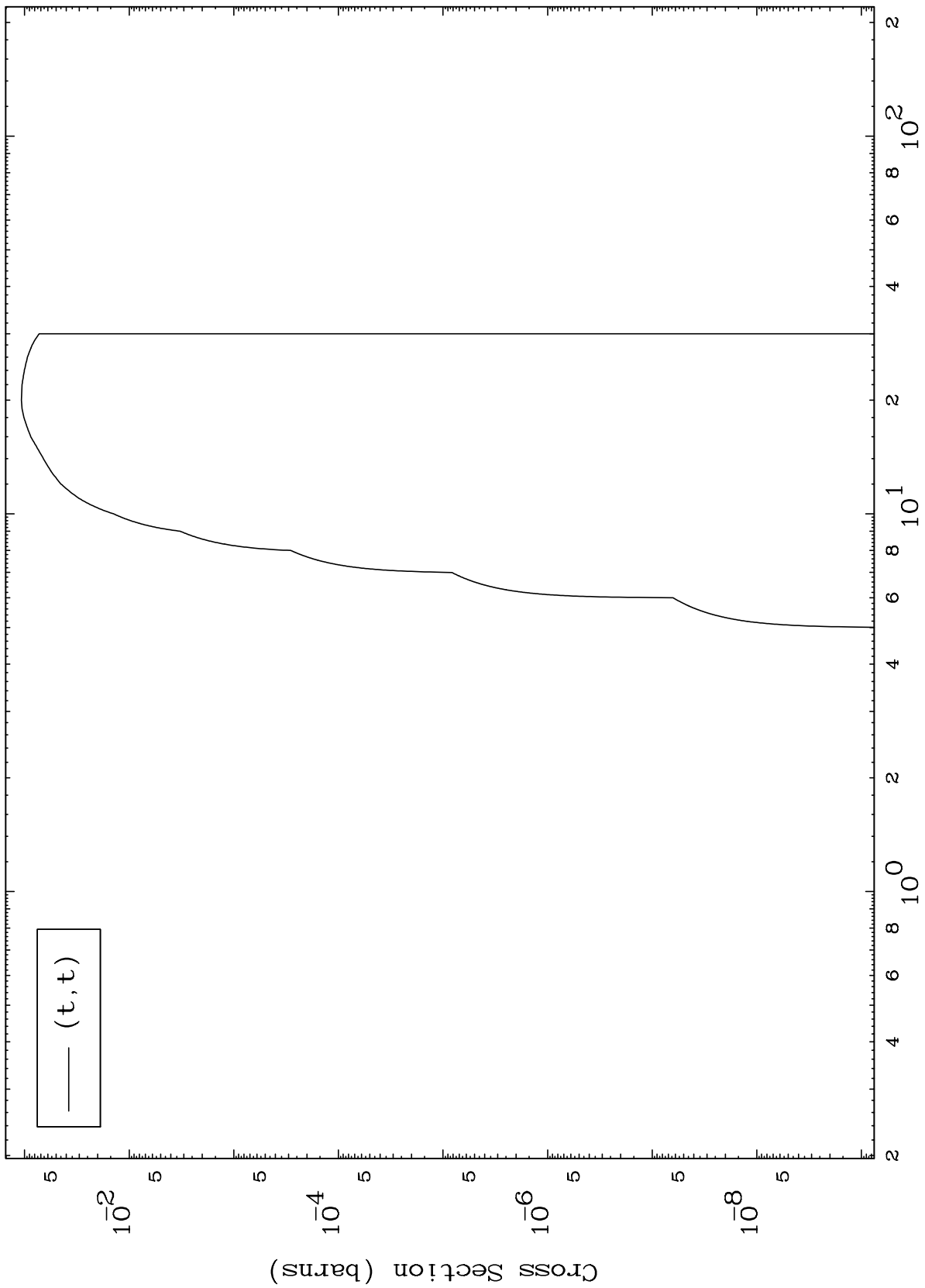


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(t, t) Levels

64-Gd-139

0 Kelvin Cross Sections



10

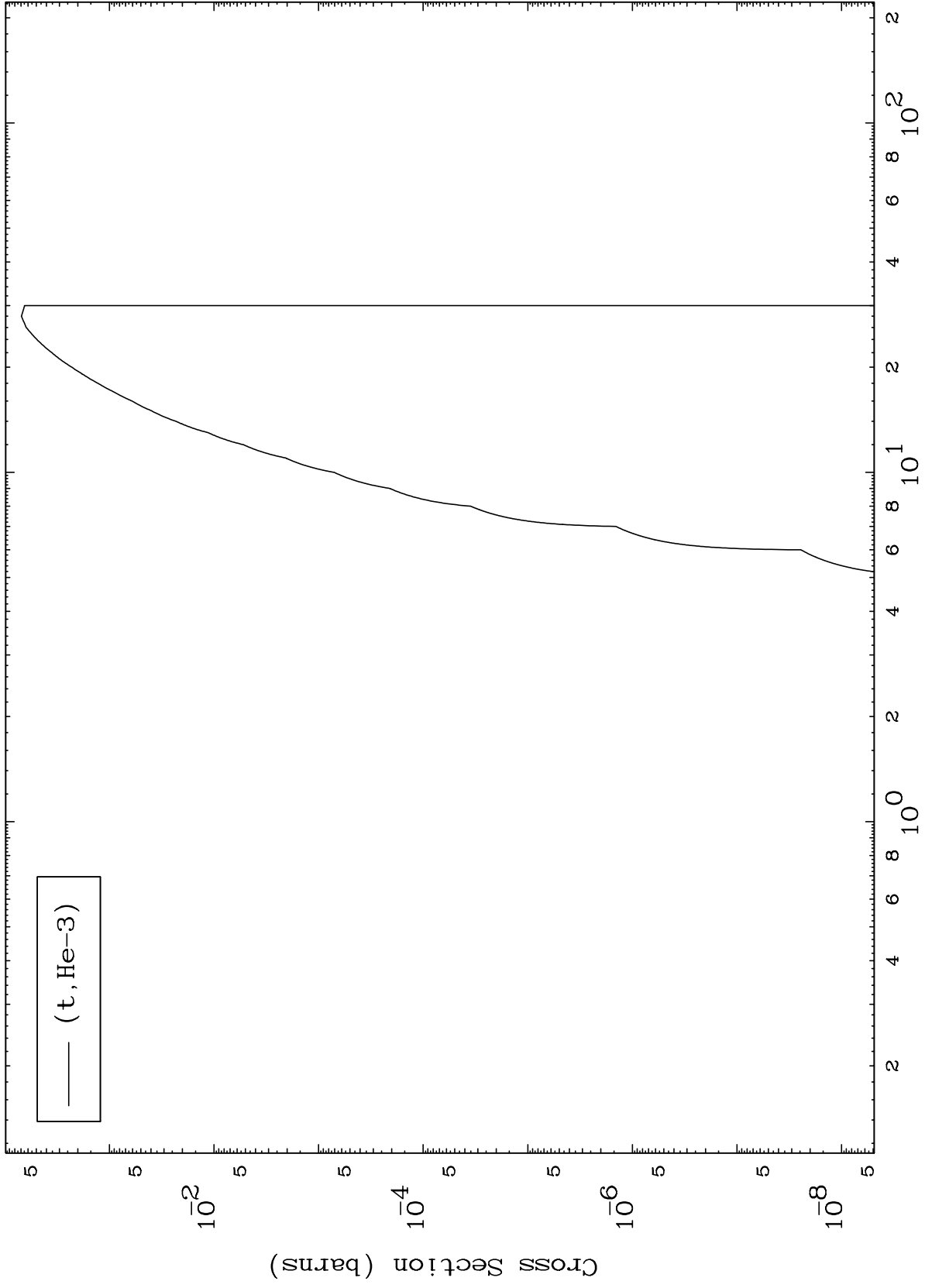
Incident Energy (MeV)

64-Gd-139

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(t,He3) Levels
0 Kelvin Cross Sections

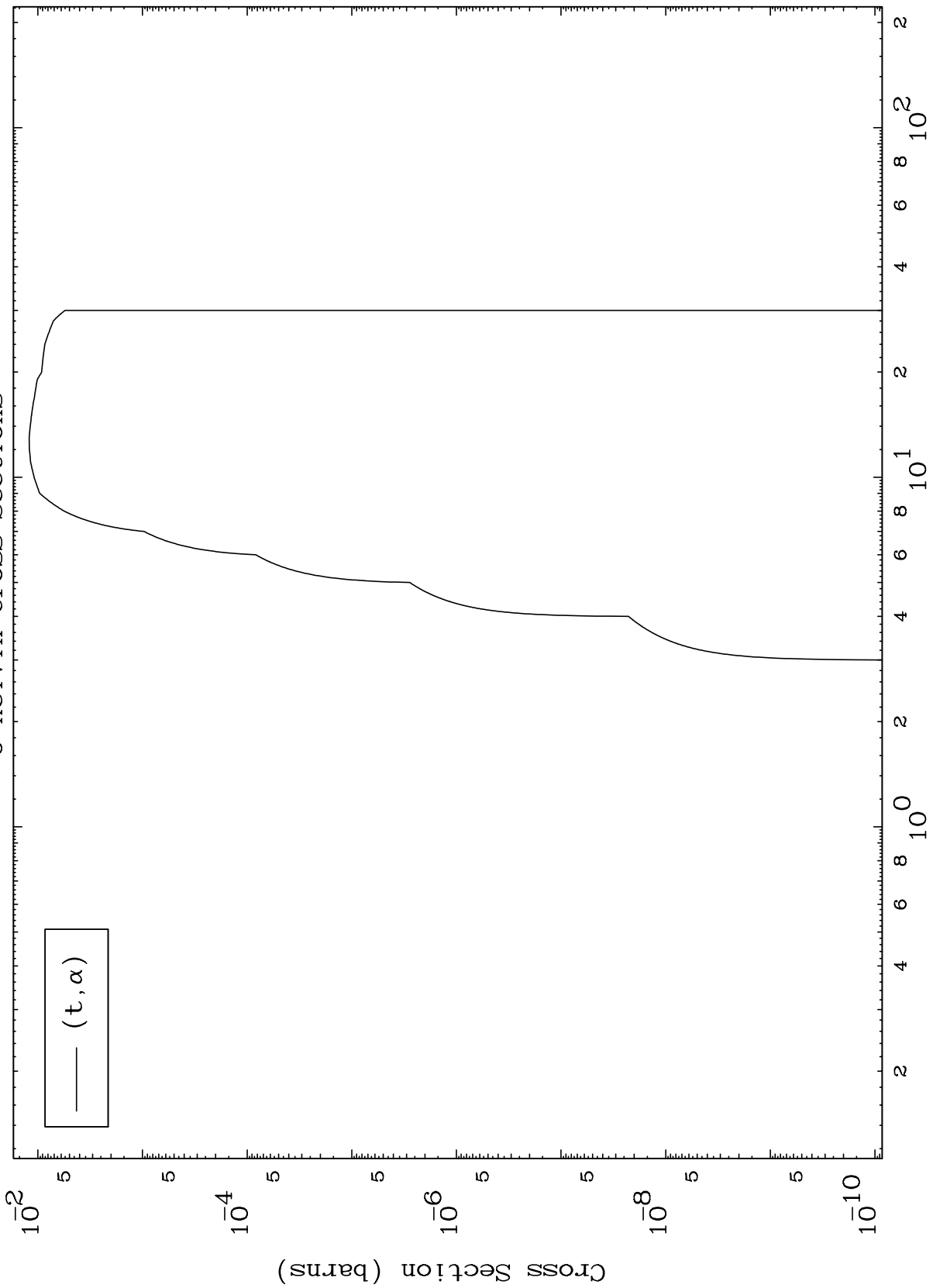
64-Gd-139



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64-Gd-139

(t, α) Levels
0 Kelvin Cross Sections



64-Gd-139

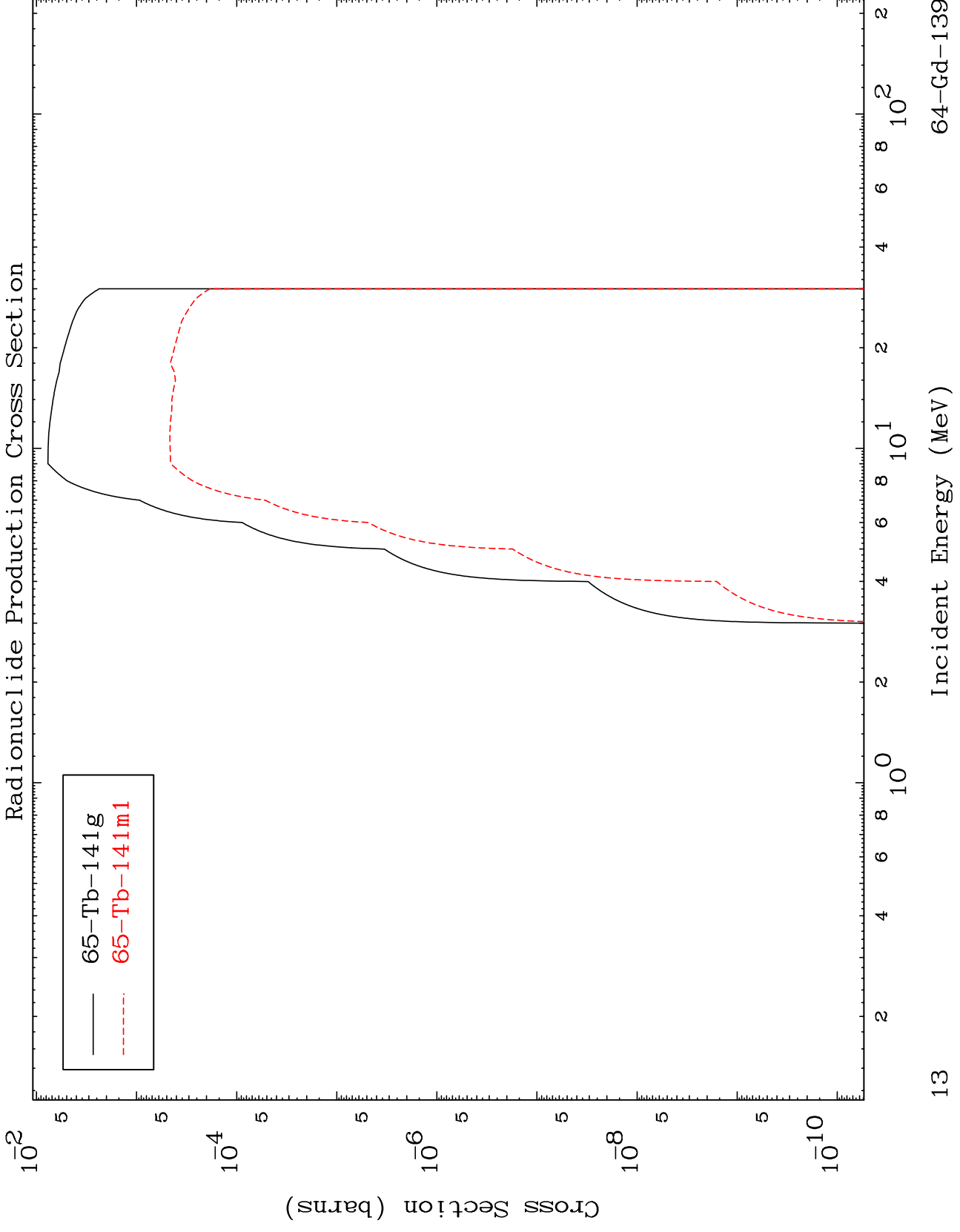
Incident Energy (MeV)

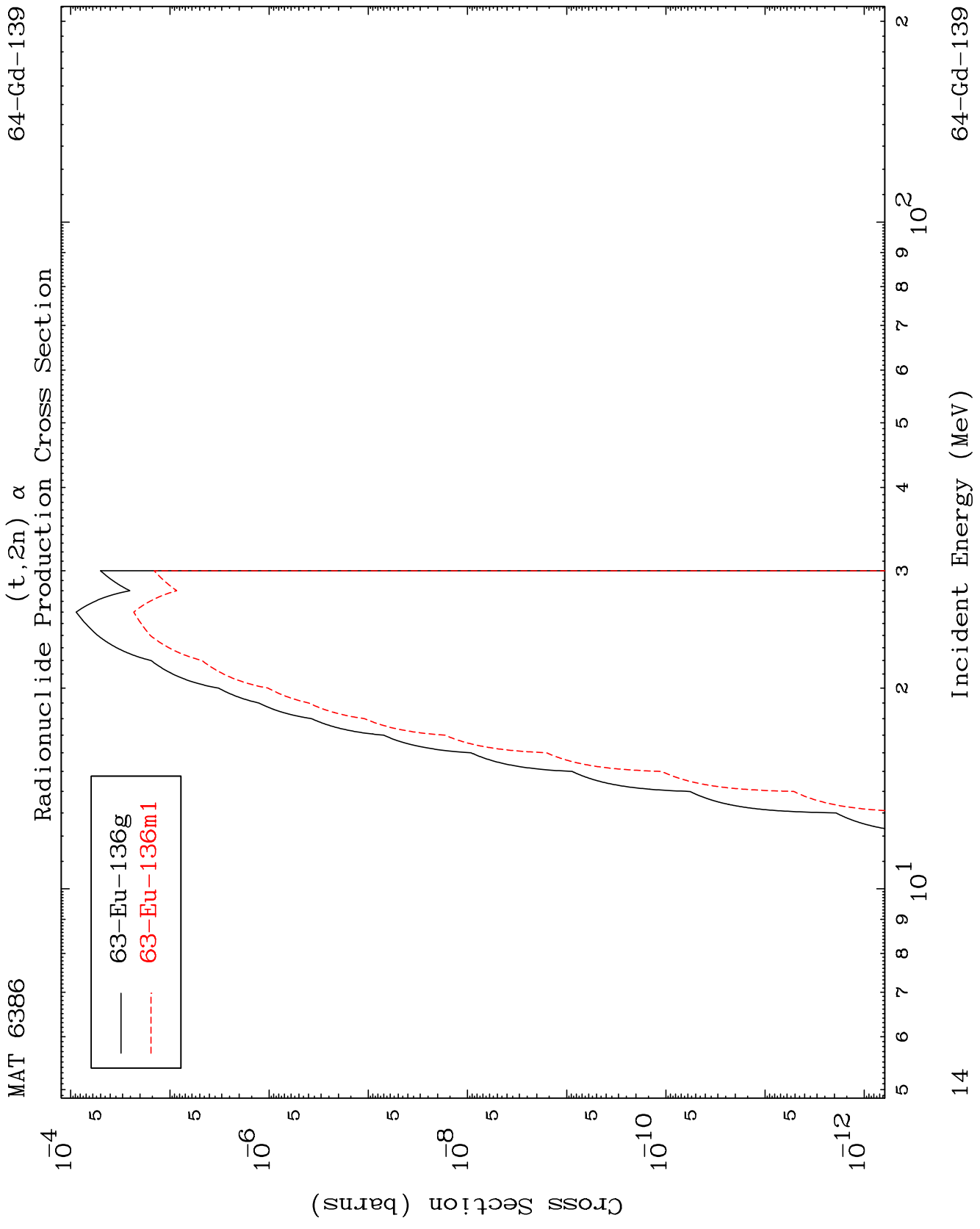
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Triton Inelastic
Radionuclide Production Cross Section

64-Gd-139



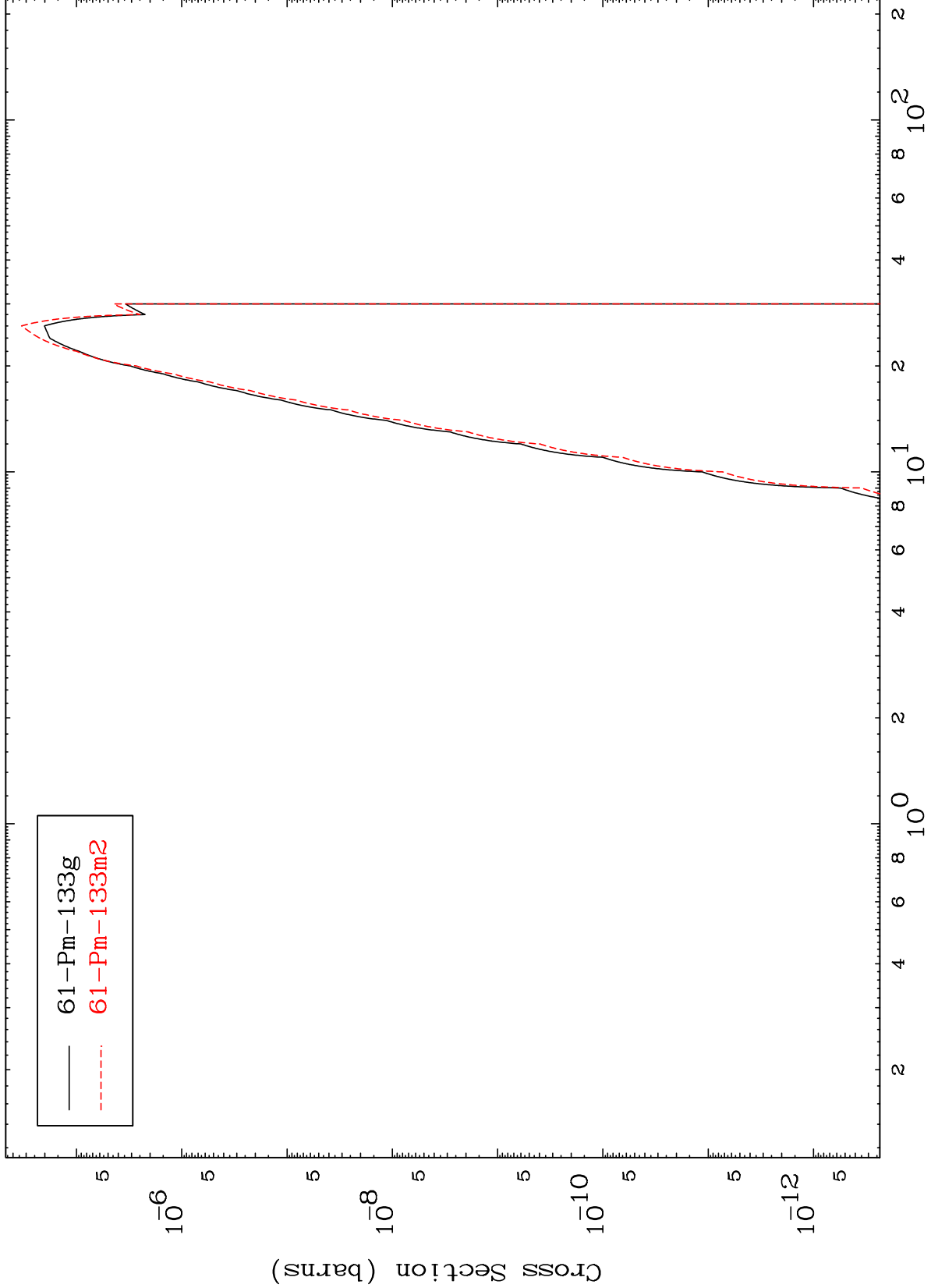


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(t,n') 2 α

64-Gd-139

Radionuclide Production Cross Section



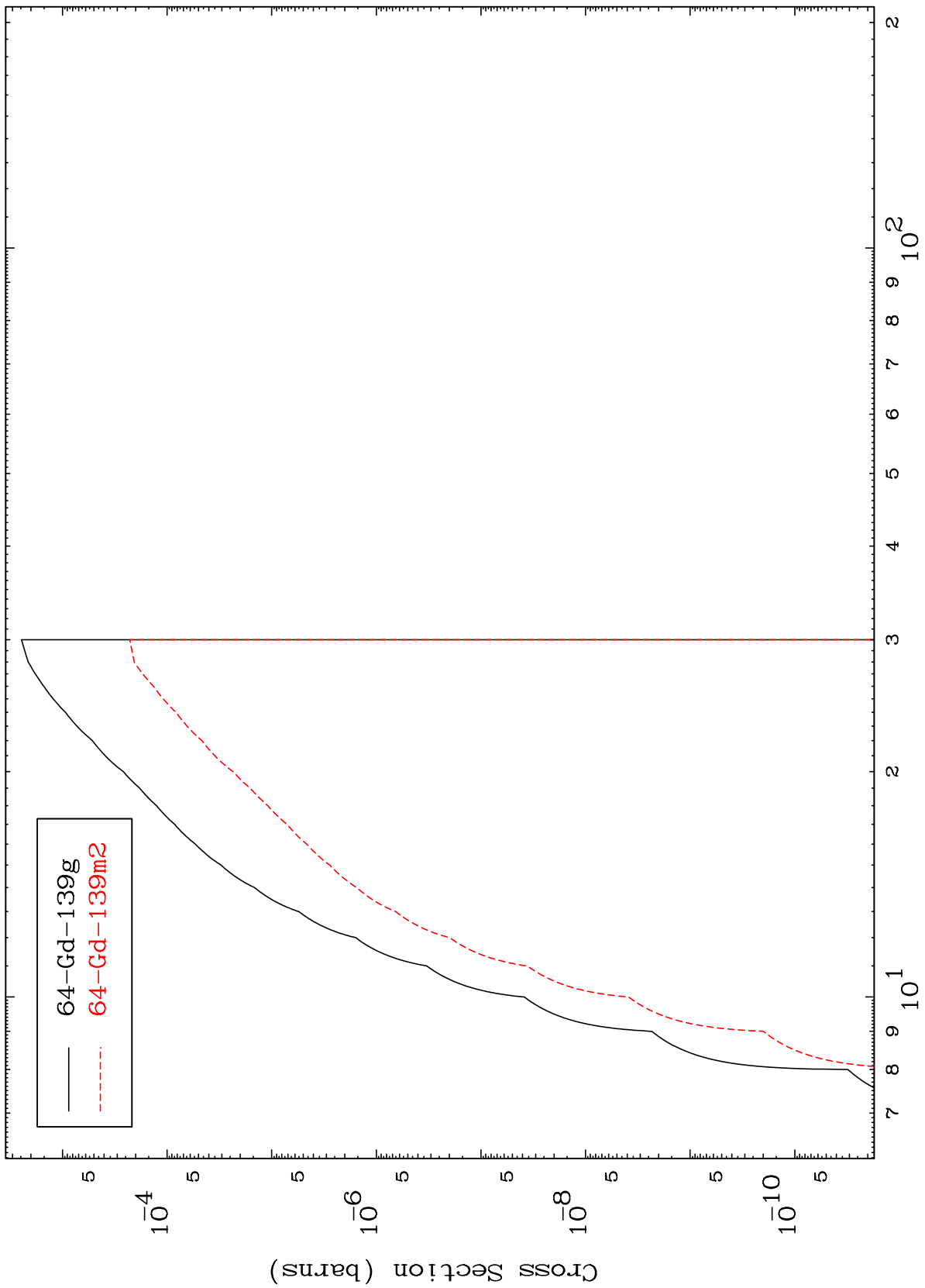
61-Pm-133g
61-Pm-133m2

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(t,n') d

64-Gd-139

Radionuclide Production Cross Section



16

Incident Energy (MeV)

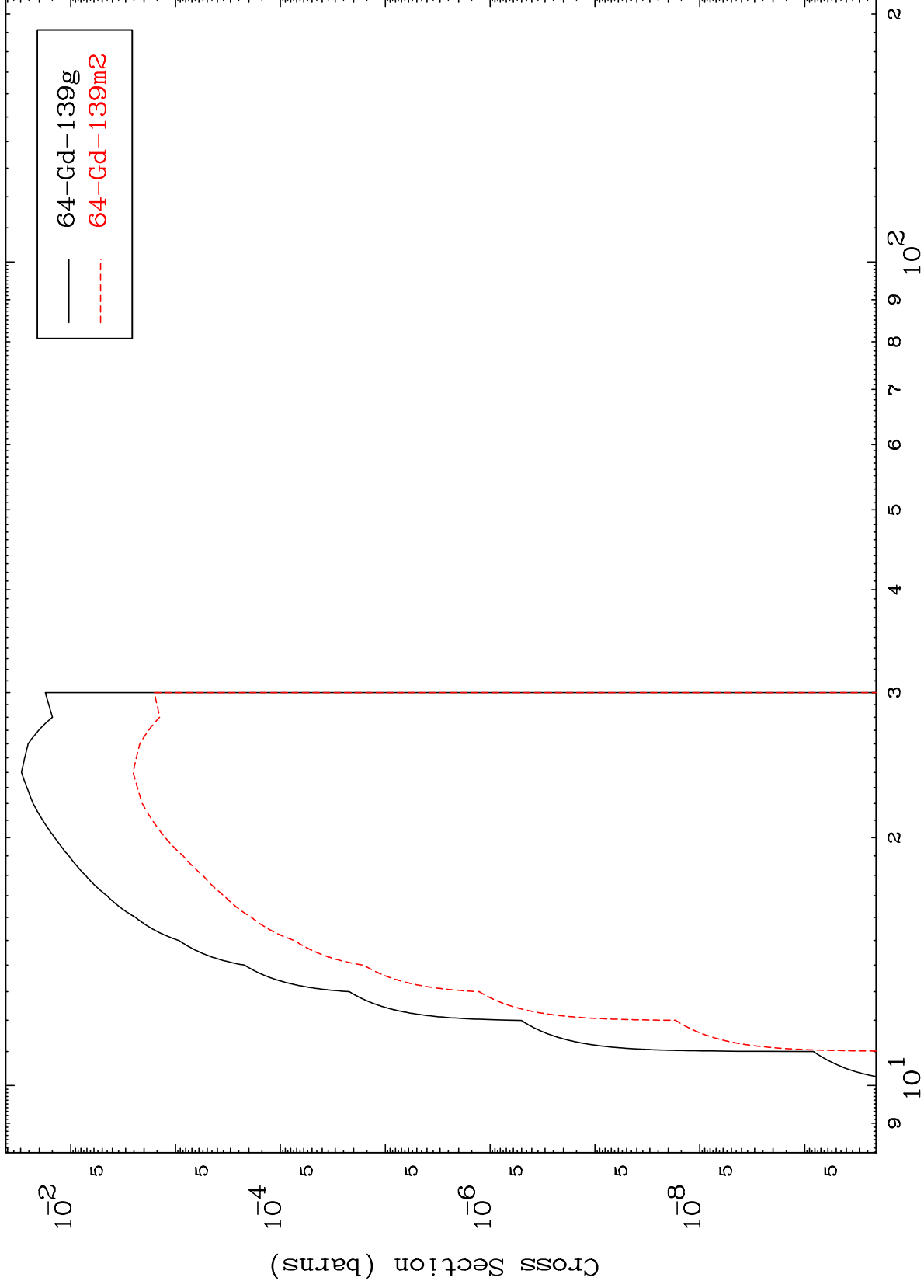
64-Gd-139

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(t,2n) p

64-Gd-139

Radionuclide Production Cross Section



17

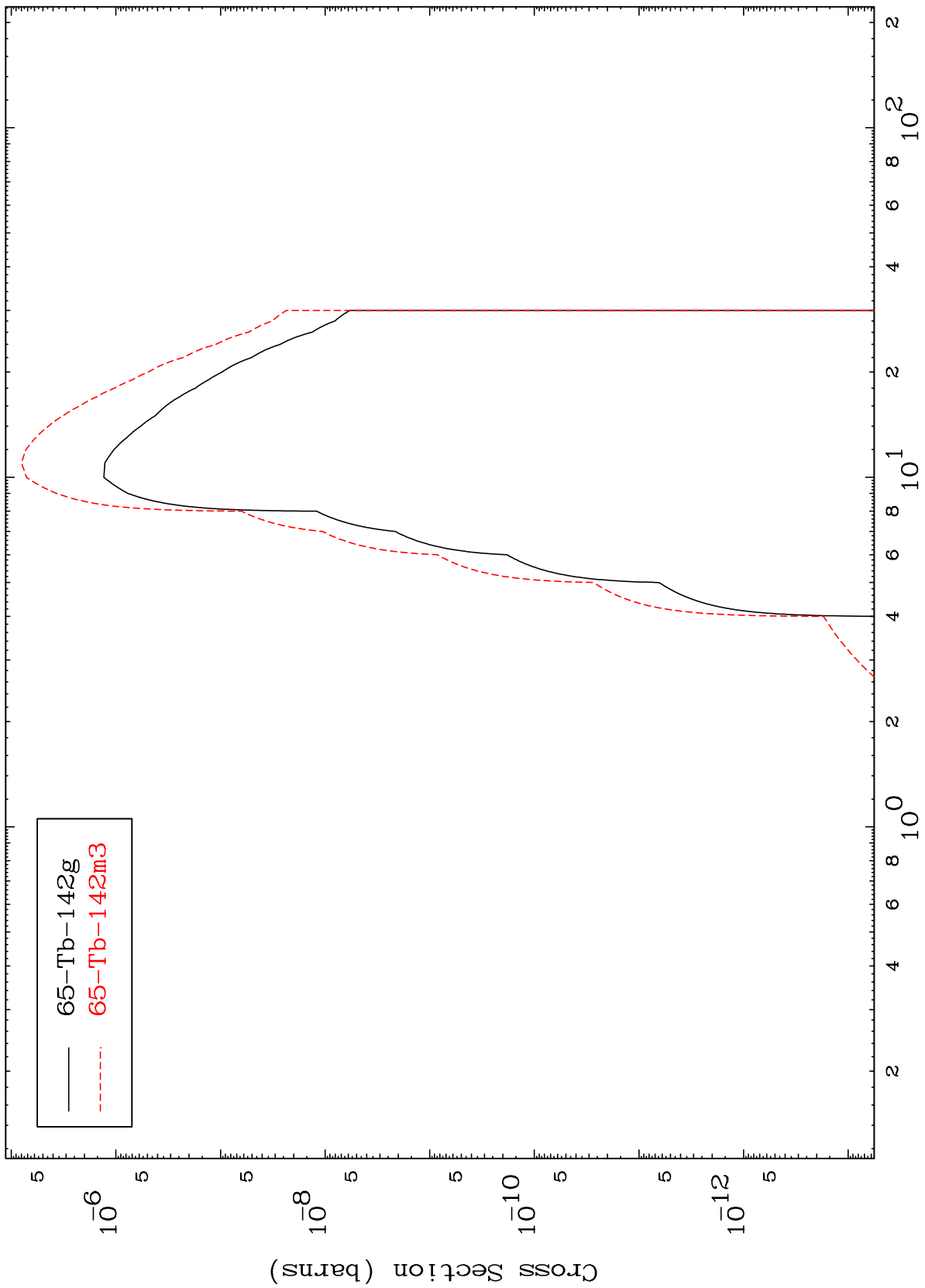
Incident Energy (MeV)

64-Gd-139

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64-Gd-139

(t, γ)
Radionuclide Production Cross Section



— 65-Tb-142g
- - - 65-Tb-142m3

64-Gd-139

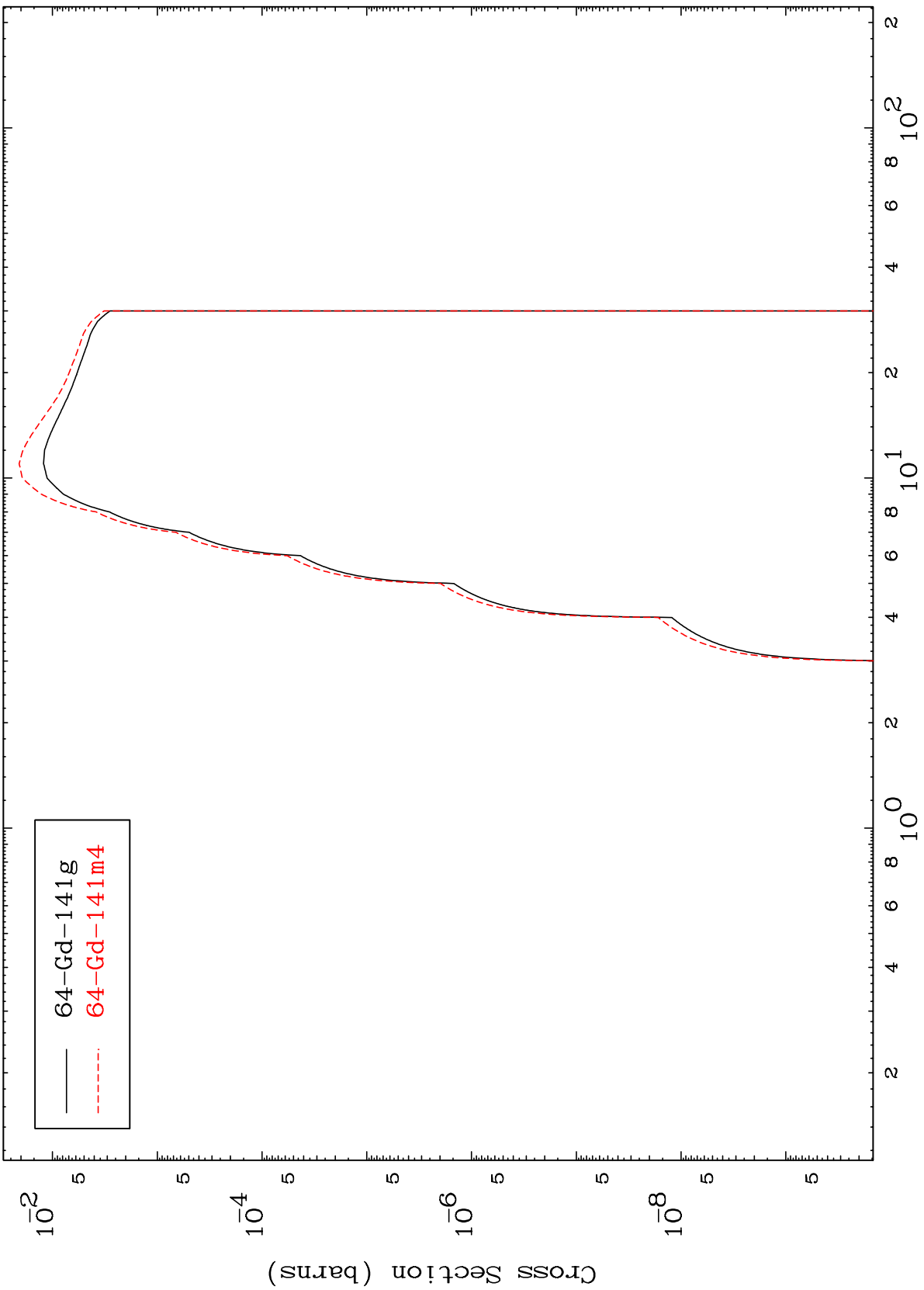
Incident Energy (MeV)

18

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64-Gd-139

(t,p)
Radionuclide Production Cross Section



64-Gd-139

Incident Energy (MeV)

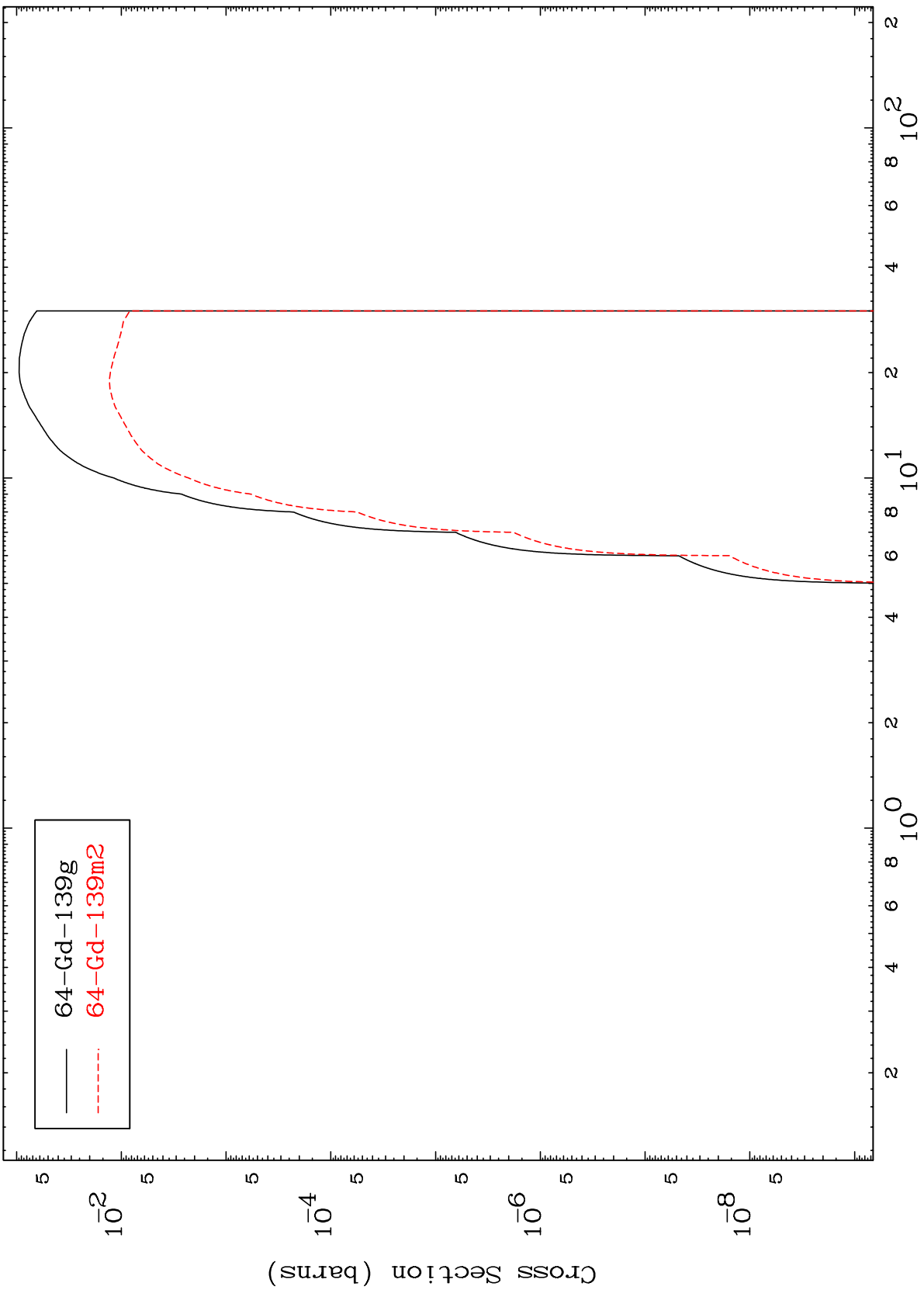
19

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(t, t)

64-Gd-139

Radionuclide Production Cross Section



20

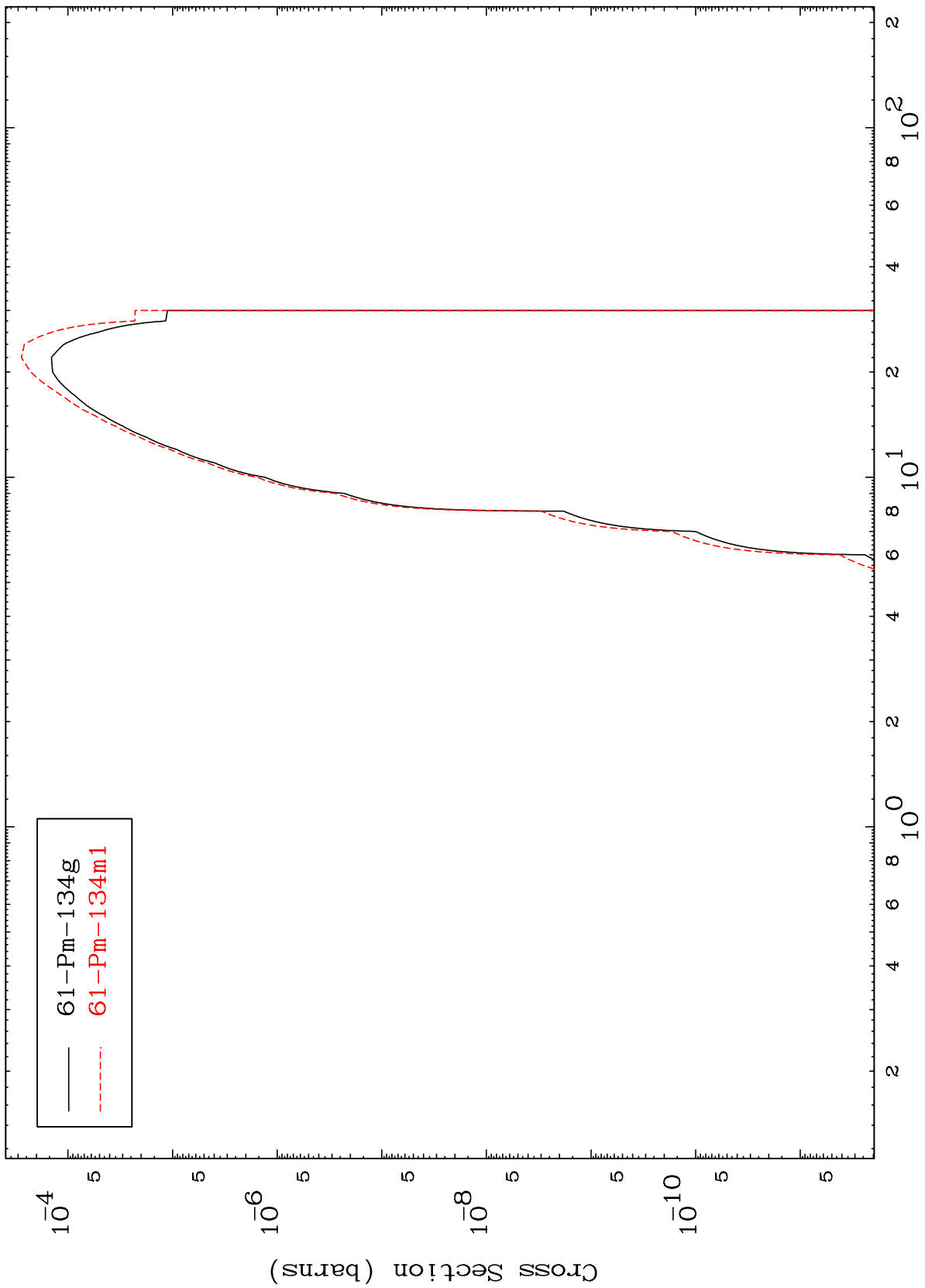
Incident Energy (MeV)

64-Gd-139

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64-Gd-139

Radionuclide Production Cross Section
(t,2 α)



— 61-Pm-134g
- - - 61-Pm-134m1