

Program EVALPLOT
(Version 2018-1)

by

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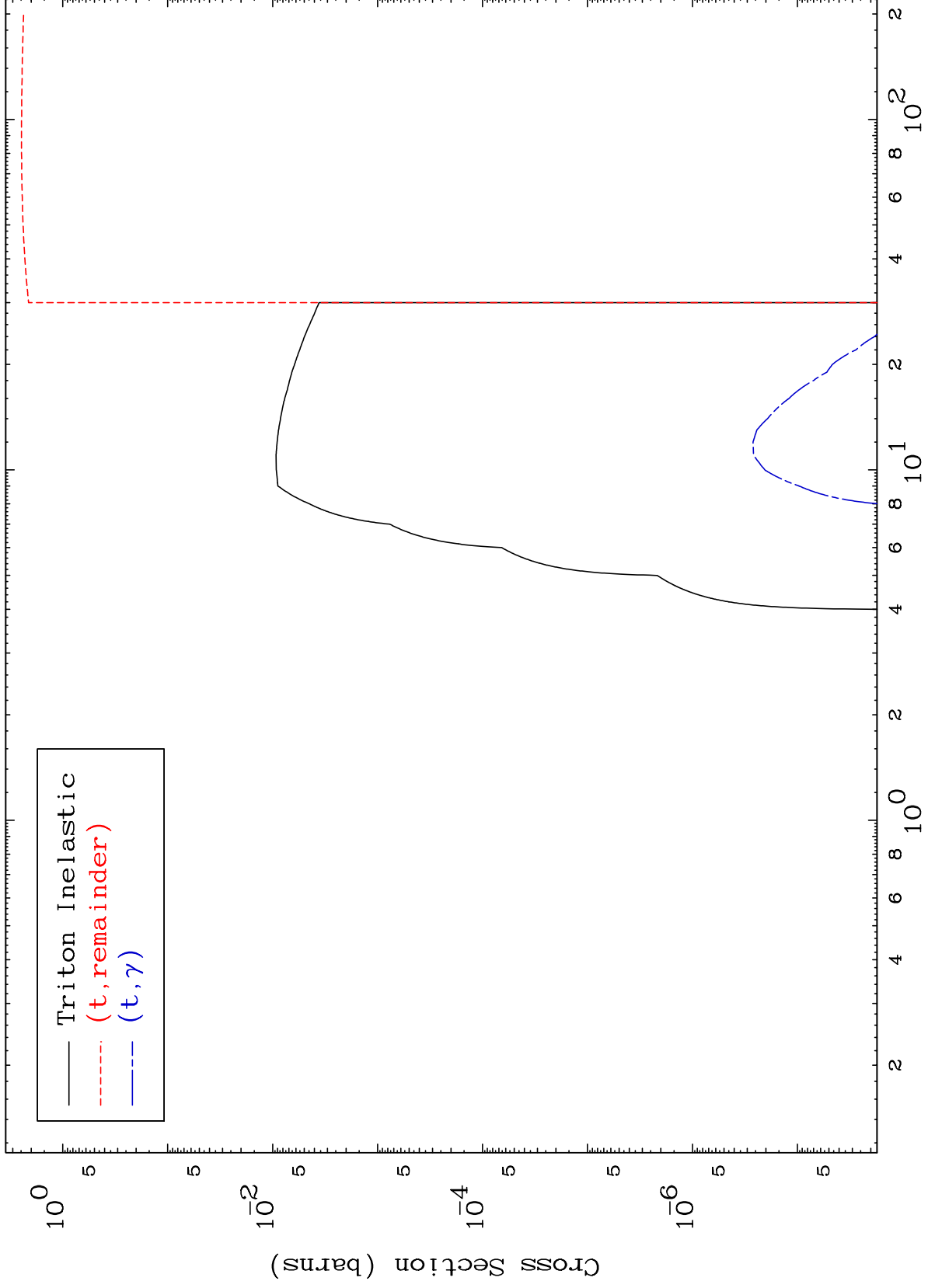
Press Mouse Button to Start

MAT 7137

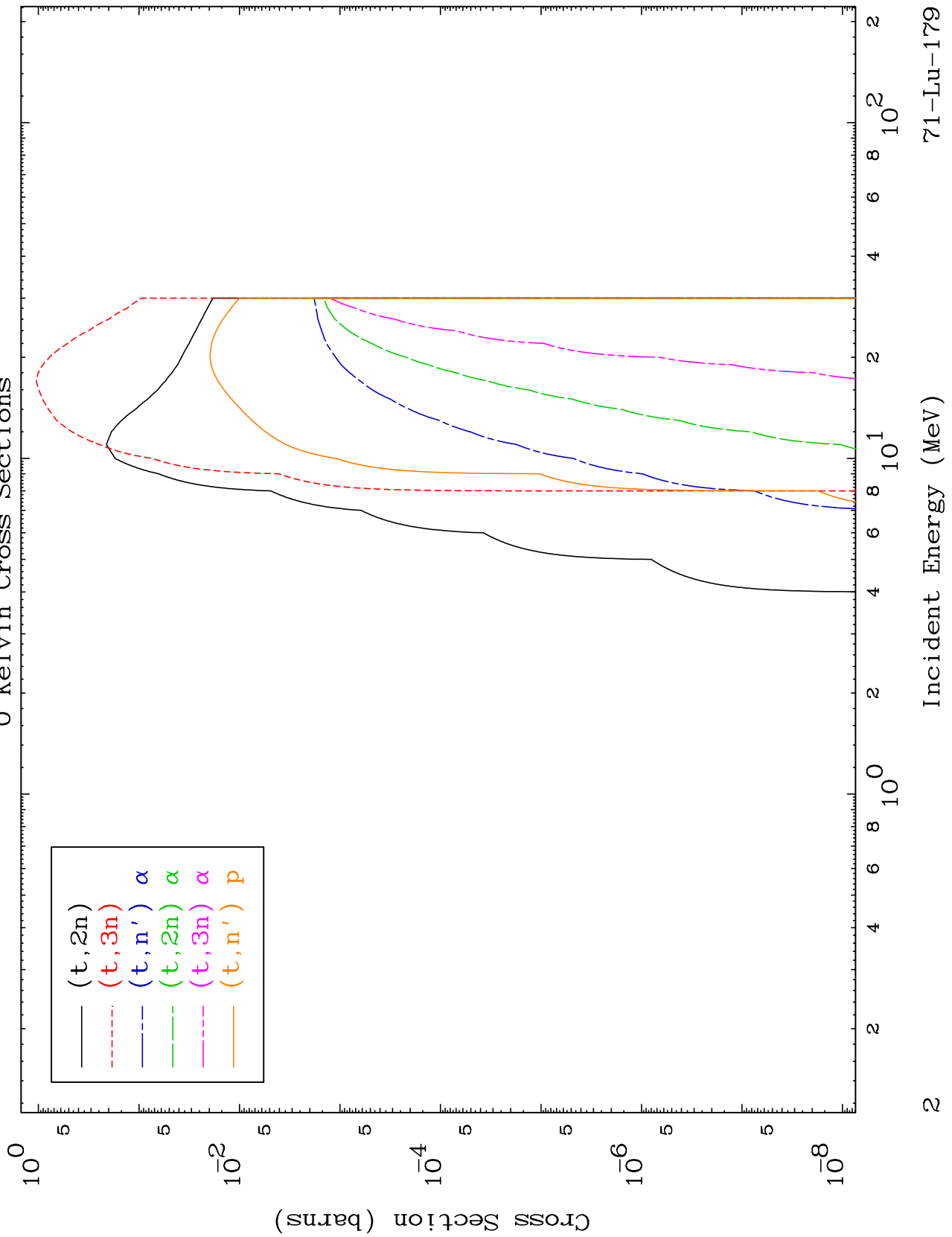
Triton Major

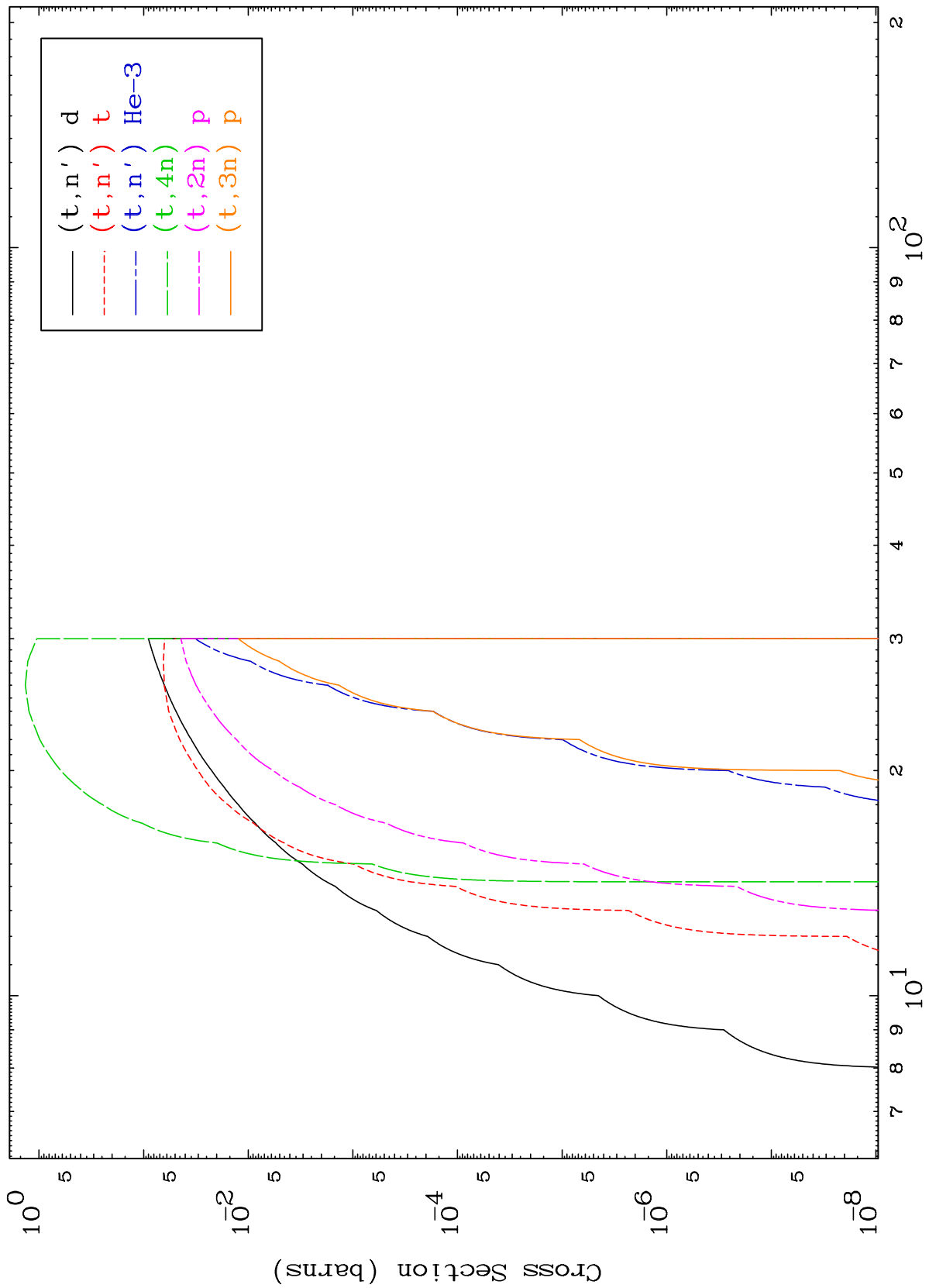
71-Lu-179

0 Kelvin Cross Sections



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

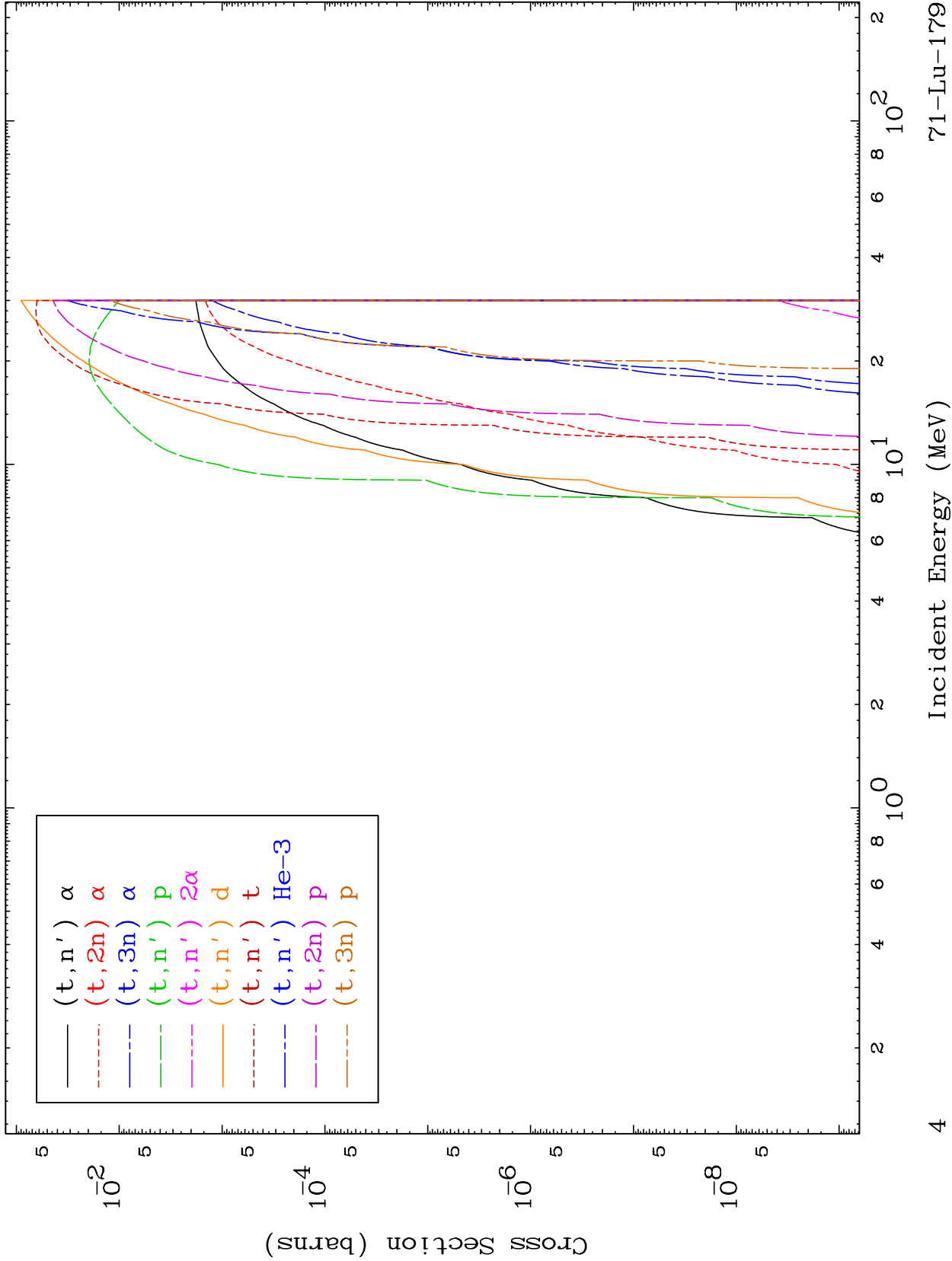


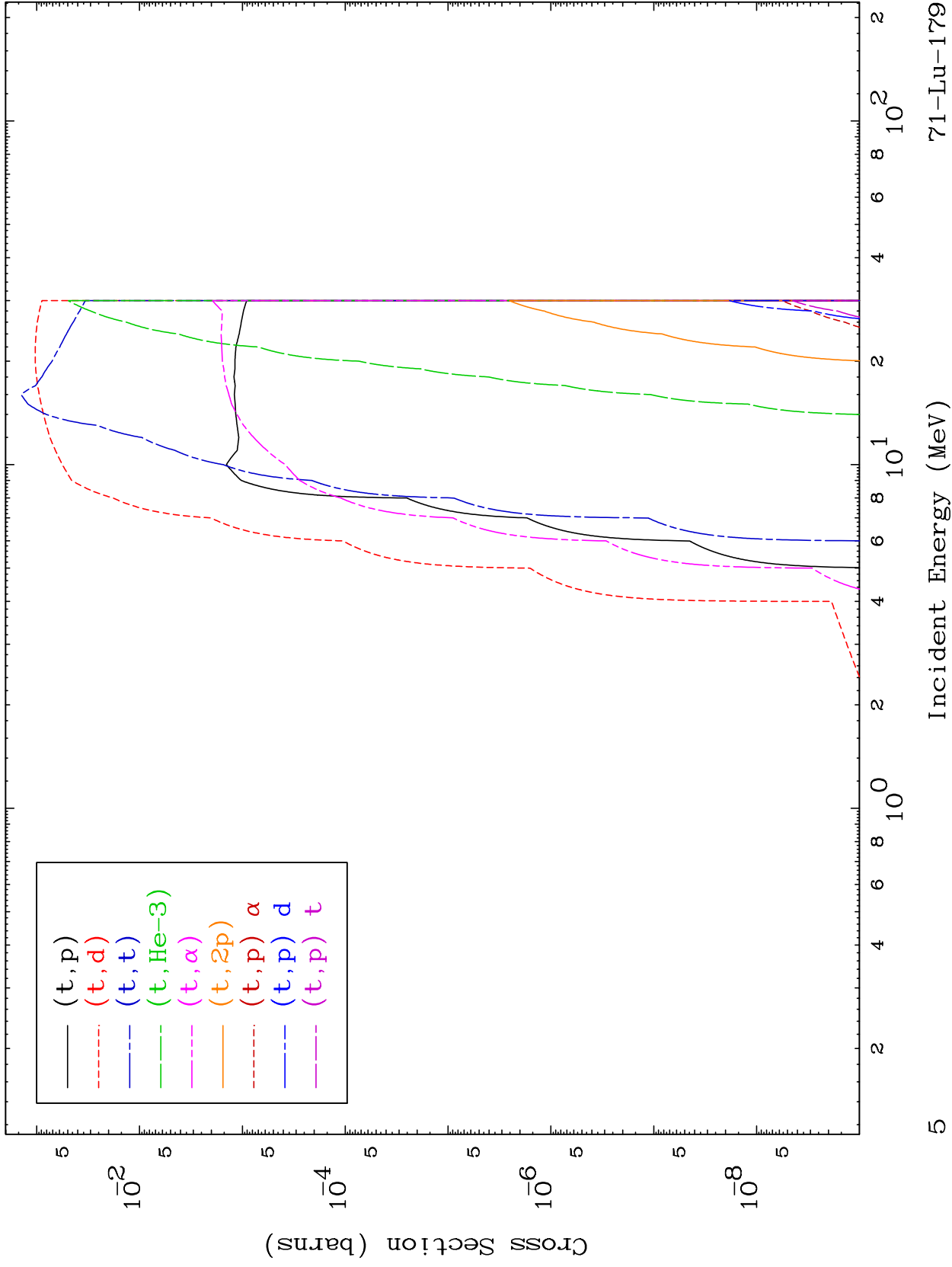


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Triton Charged Particle
0 Kelvin Cross Sections

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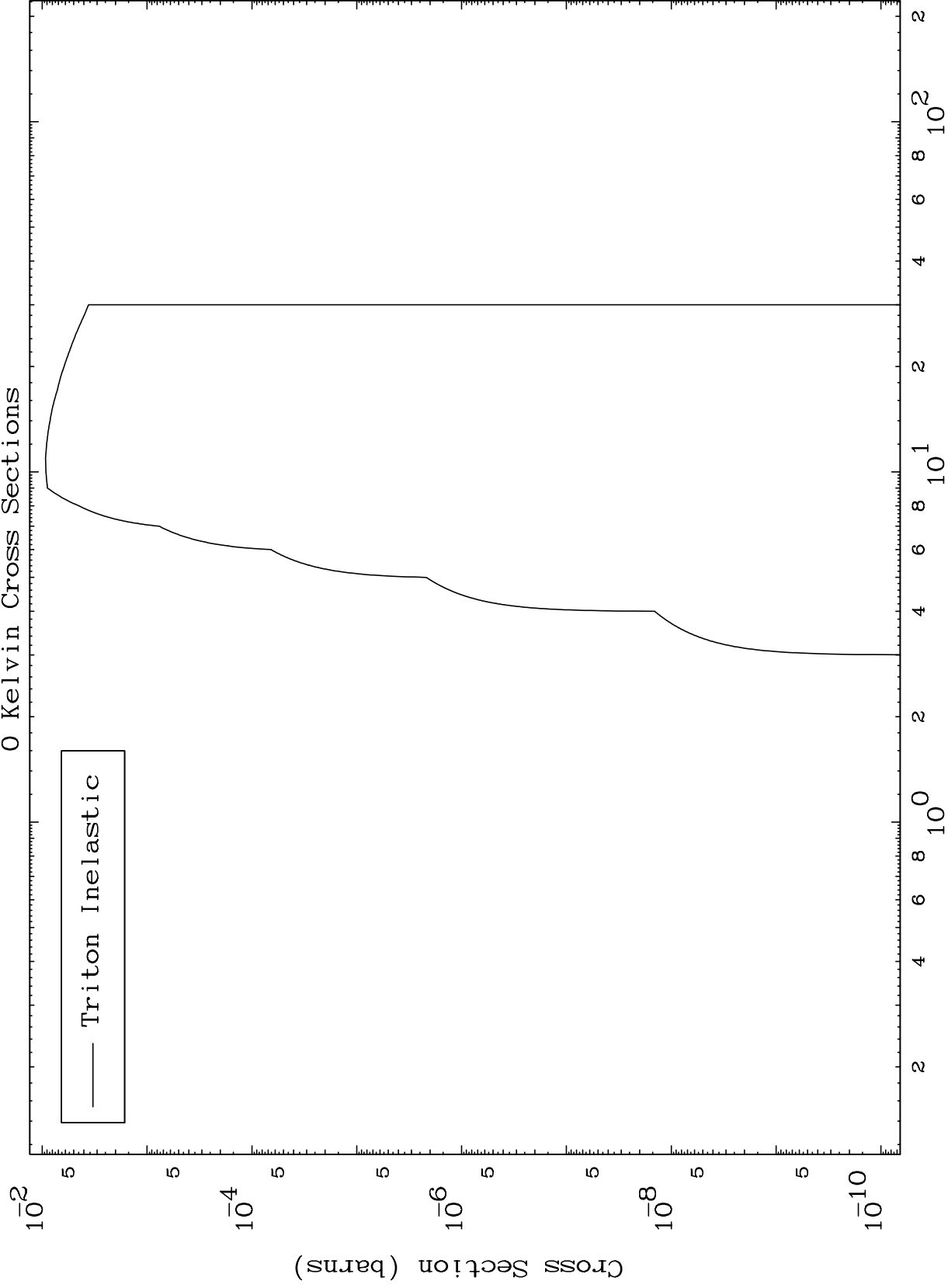


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(t, n') Level

71-Lu-179

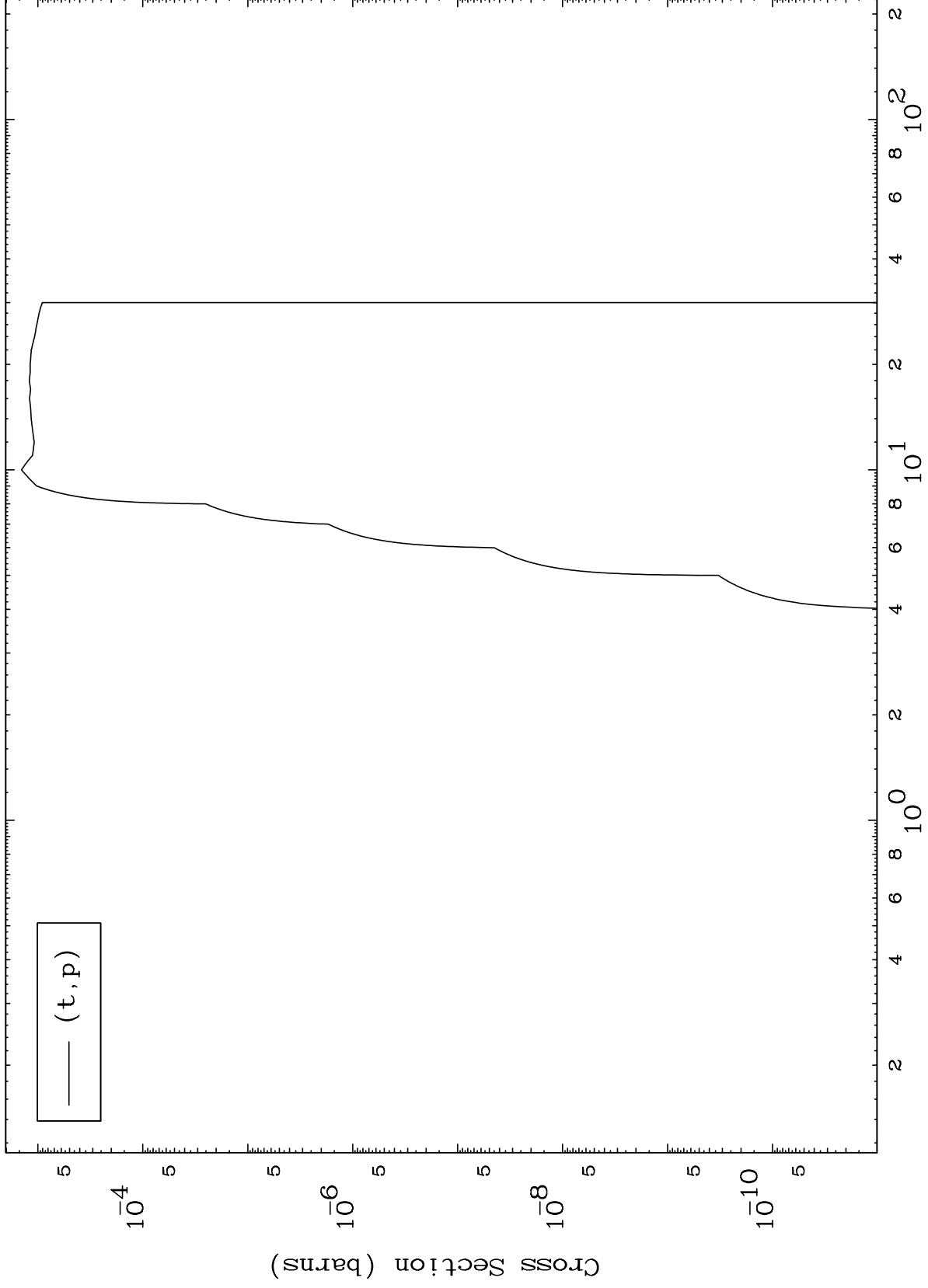
0 Kelvin Cross Sections



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(t,p) Levels
0 Kelvin Cross Sections

71-Lu-179

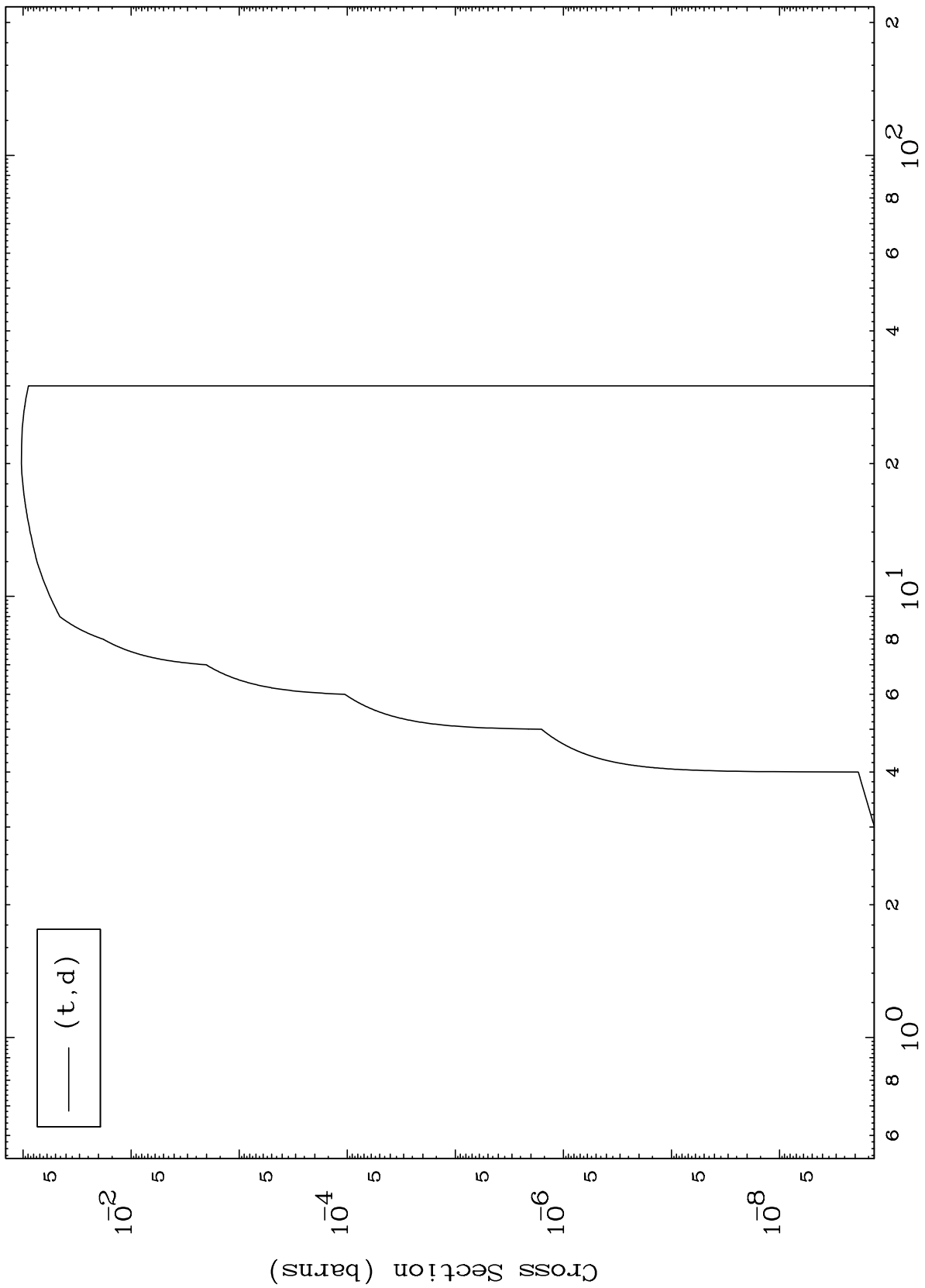


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(t,d) Levels

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0 Kelvin Cross Sections



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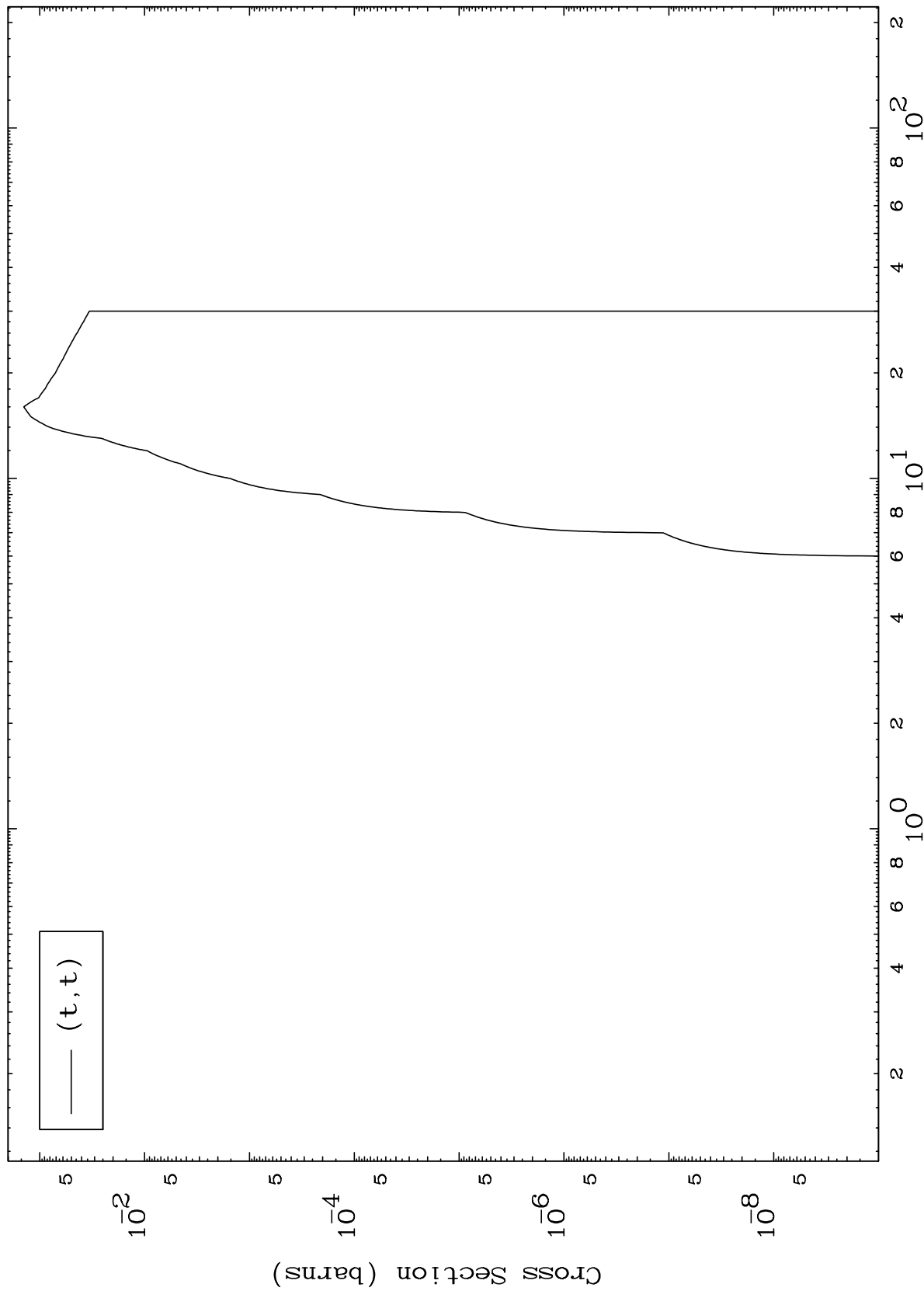
Incident Energy (MeV)

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71-Lu-179

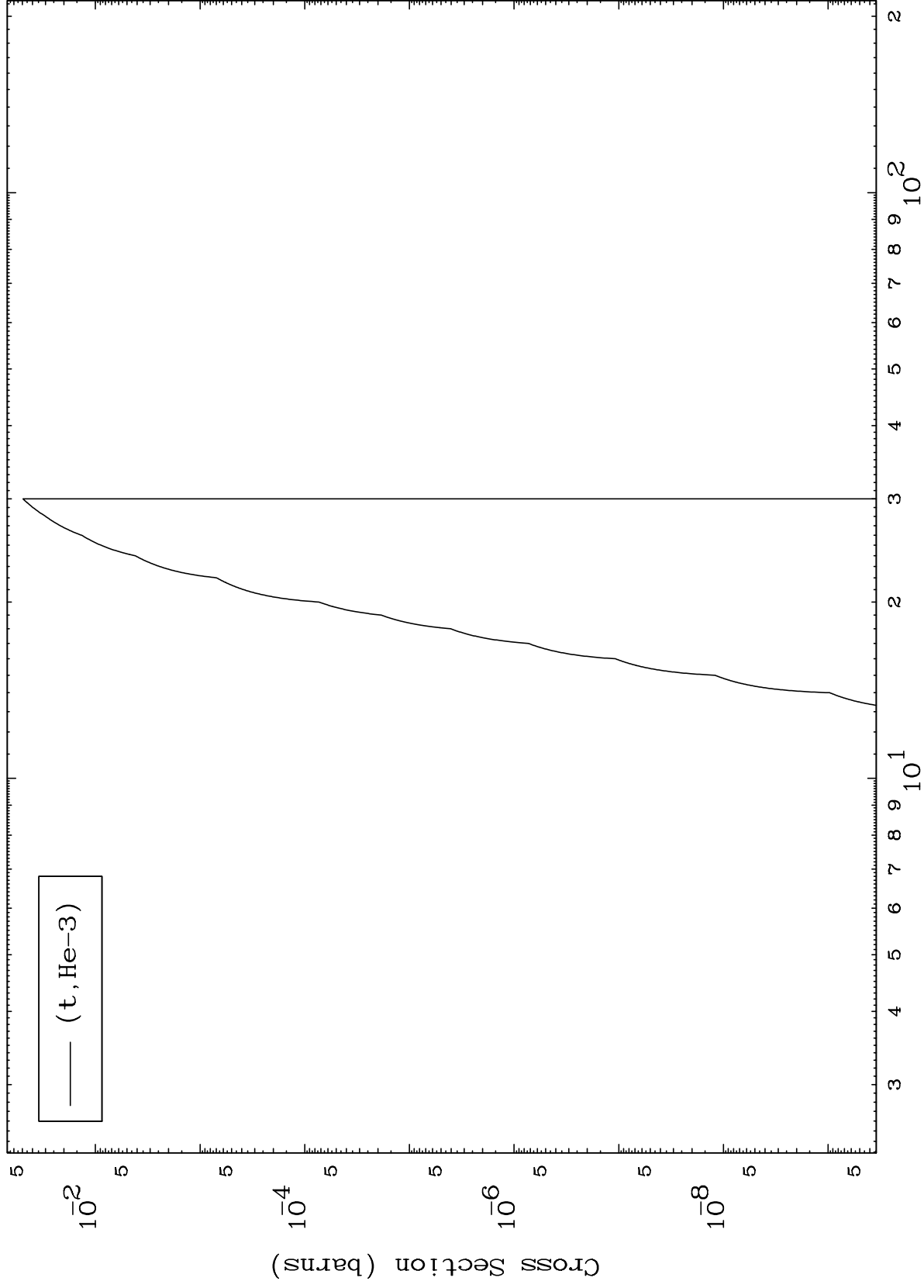
(t,t) Levels
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

71-Lu-179



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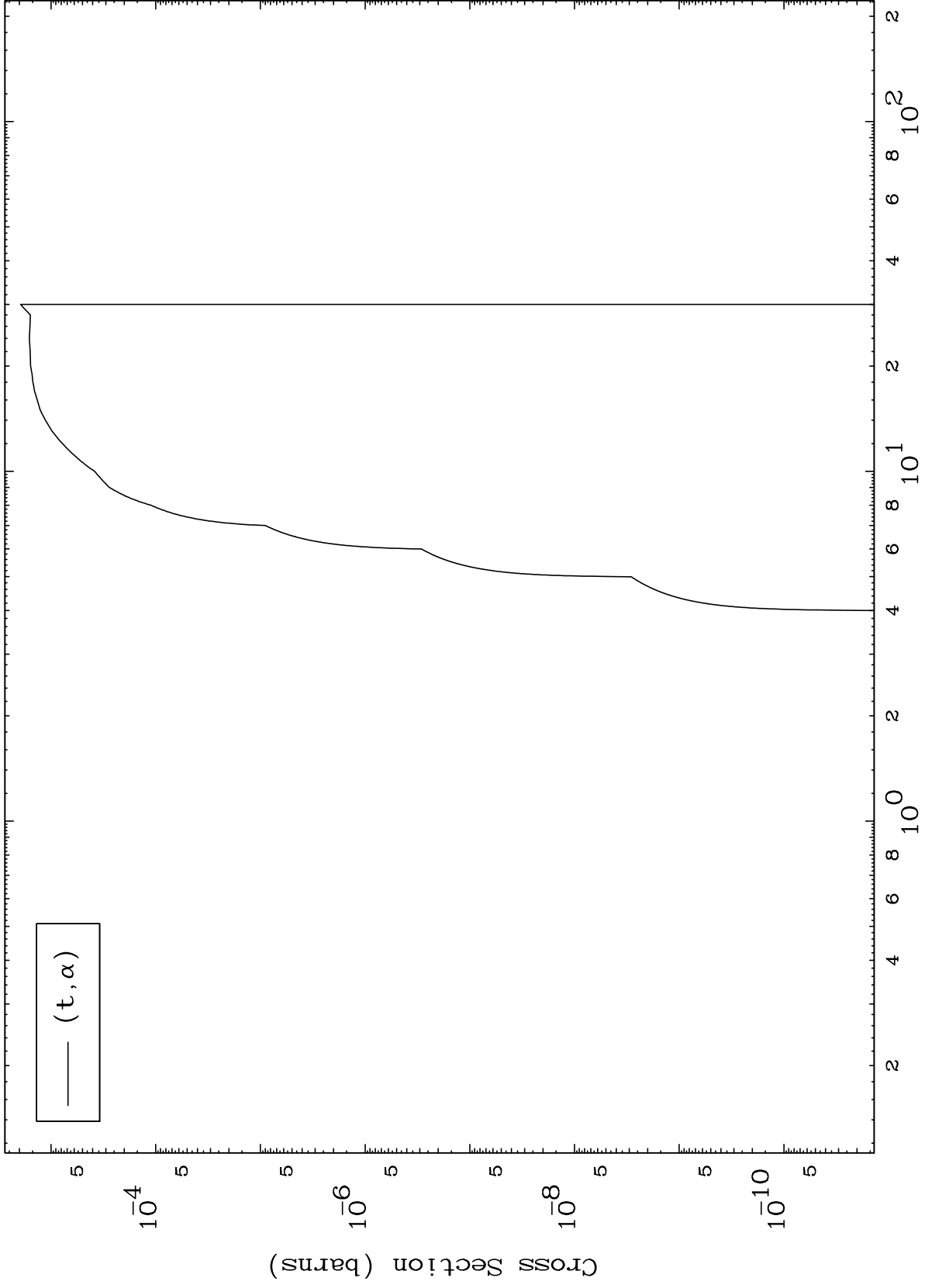
Incident Energy (MeV)

71-Lu-179

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(t, α) Levels
0 Kelvin Cross Sections

71-Lu-179

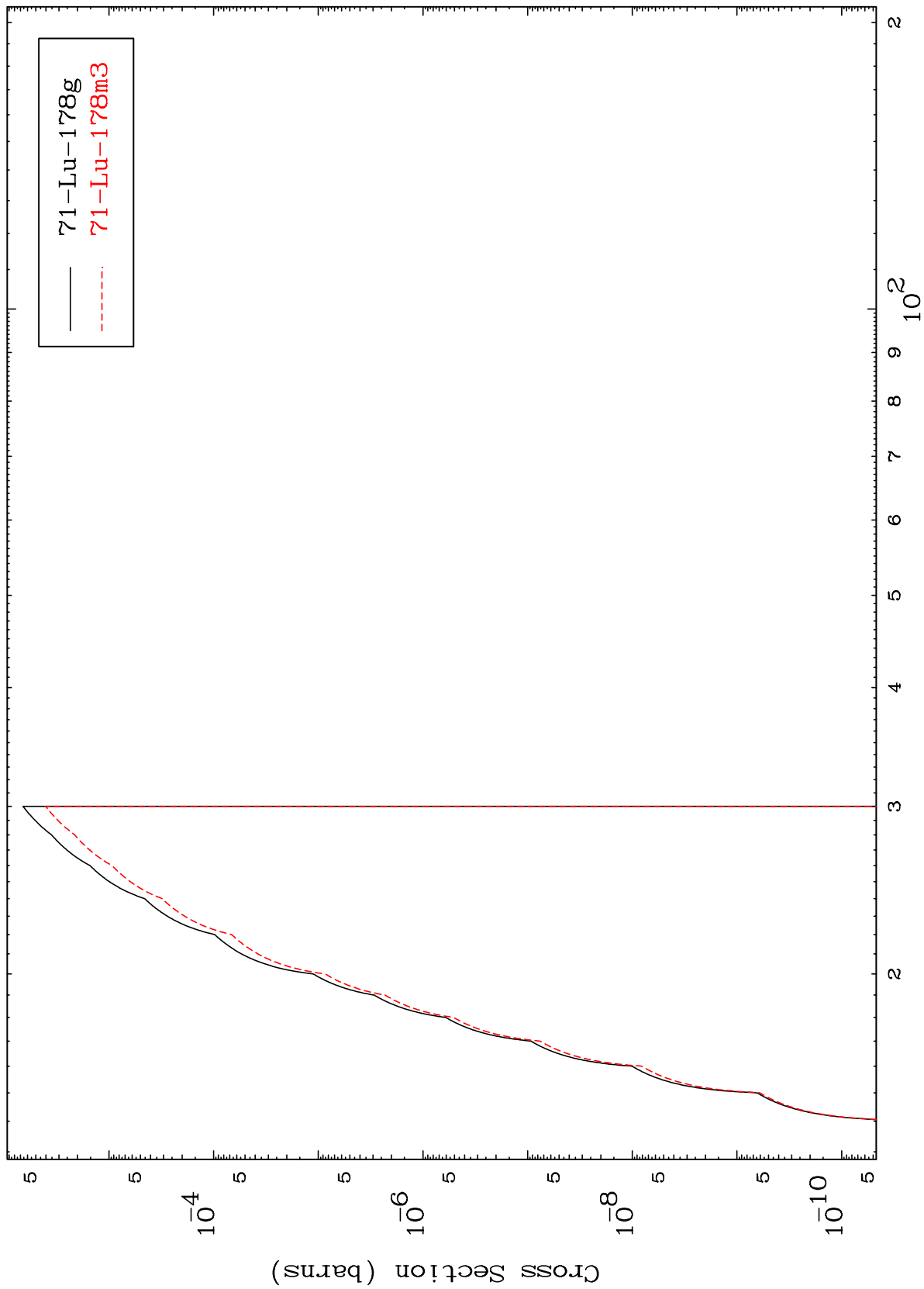


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(t,2n) d

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Radionuclide Production Cross Section



12

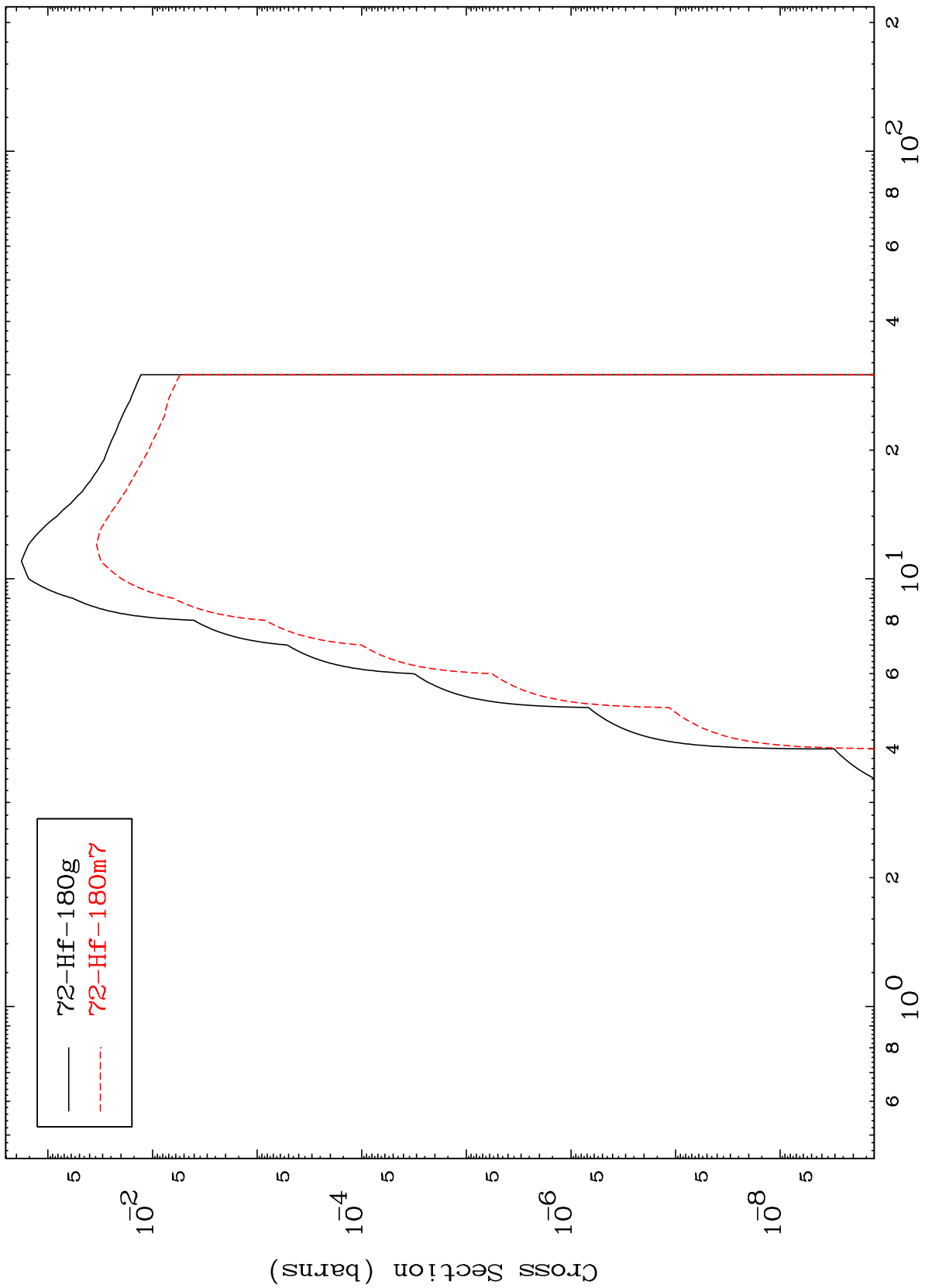
Incident Energy (MeV)

71-Lu-179

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71-Lu-179

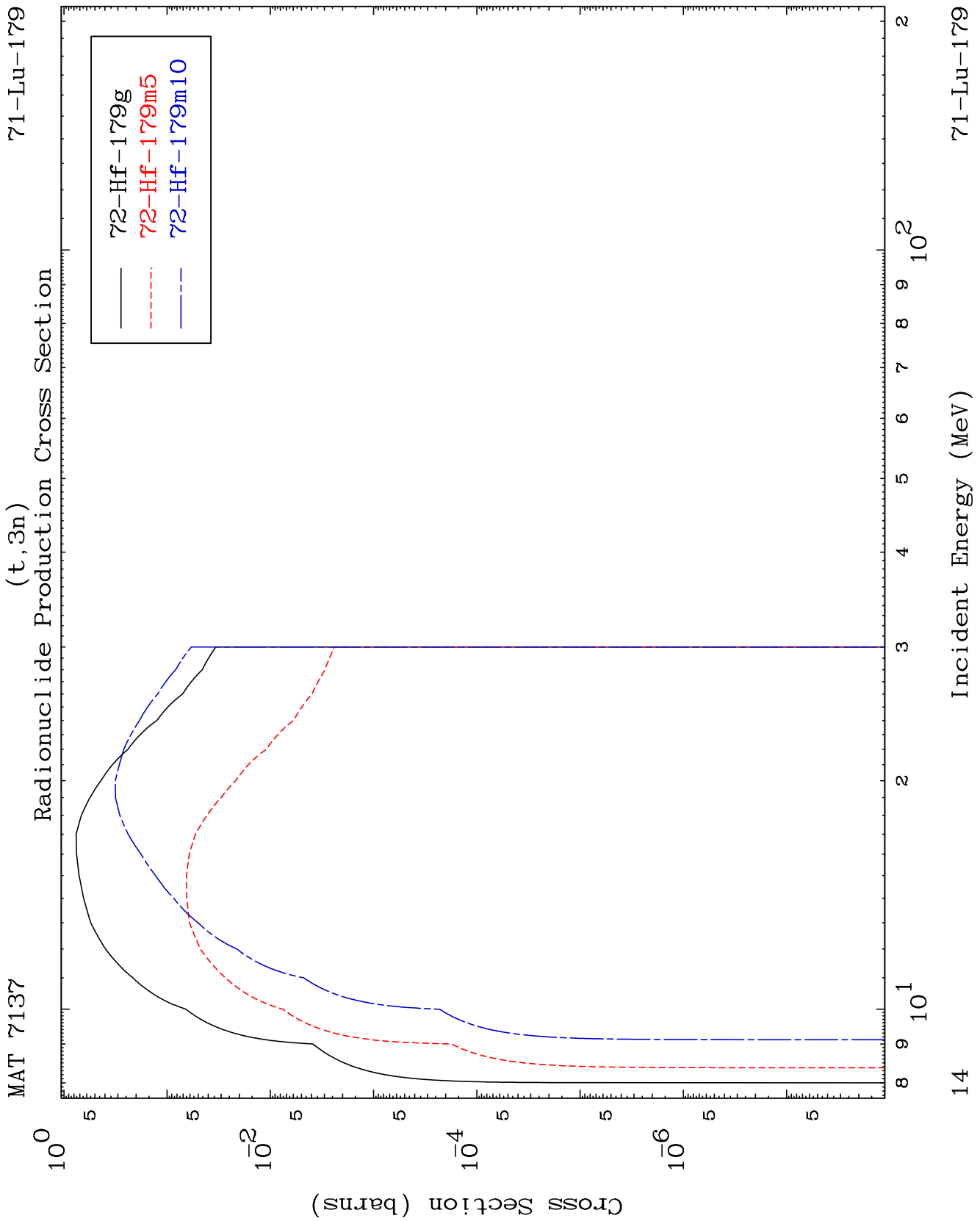
Radionuclide Production Cross Section
(t,2n)



13

Incident Energy (MeV)

71-Lu-179

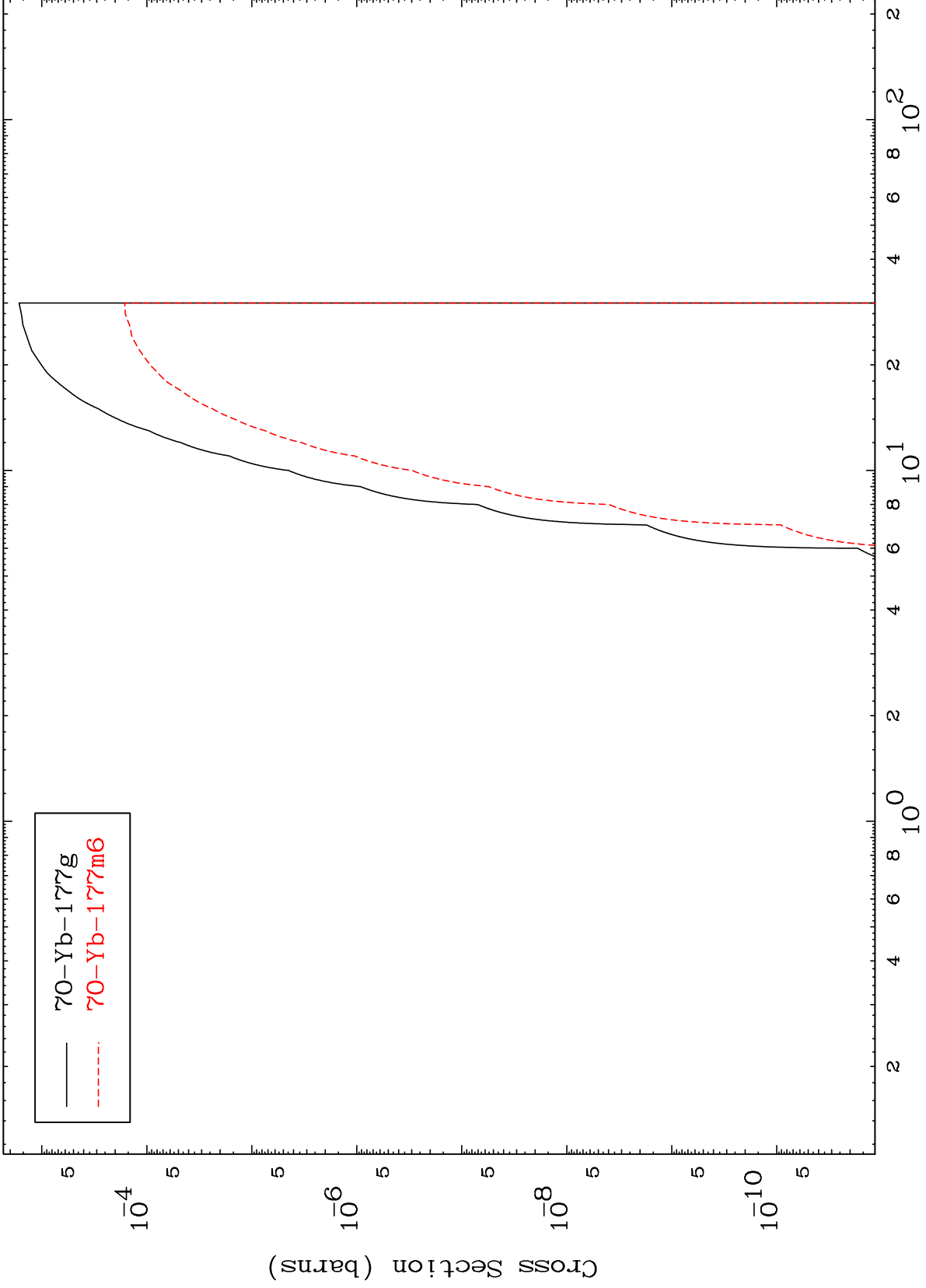


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$(t, n') \alpha$

$^{71}\text{Lu-179}$

Radionuclide Production Cross Section



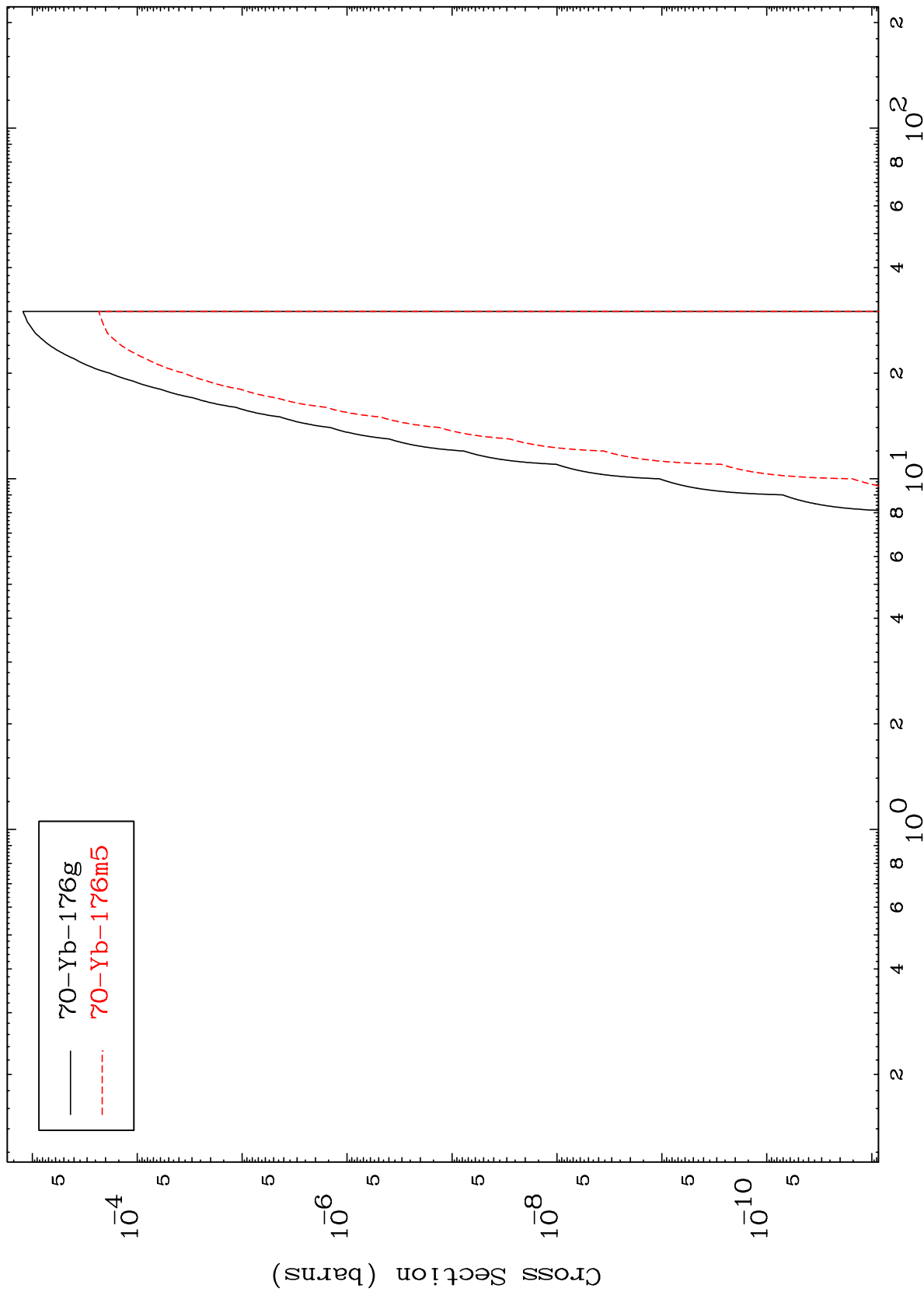
— $^{70}\text{Yb-177g}$
- - - $^{70}\text{Yb-177m6}$

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(t,2n) α

⁷¹Lu-179

Radionuclide Production Cross Section

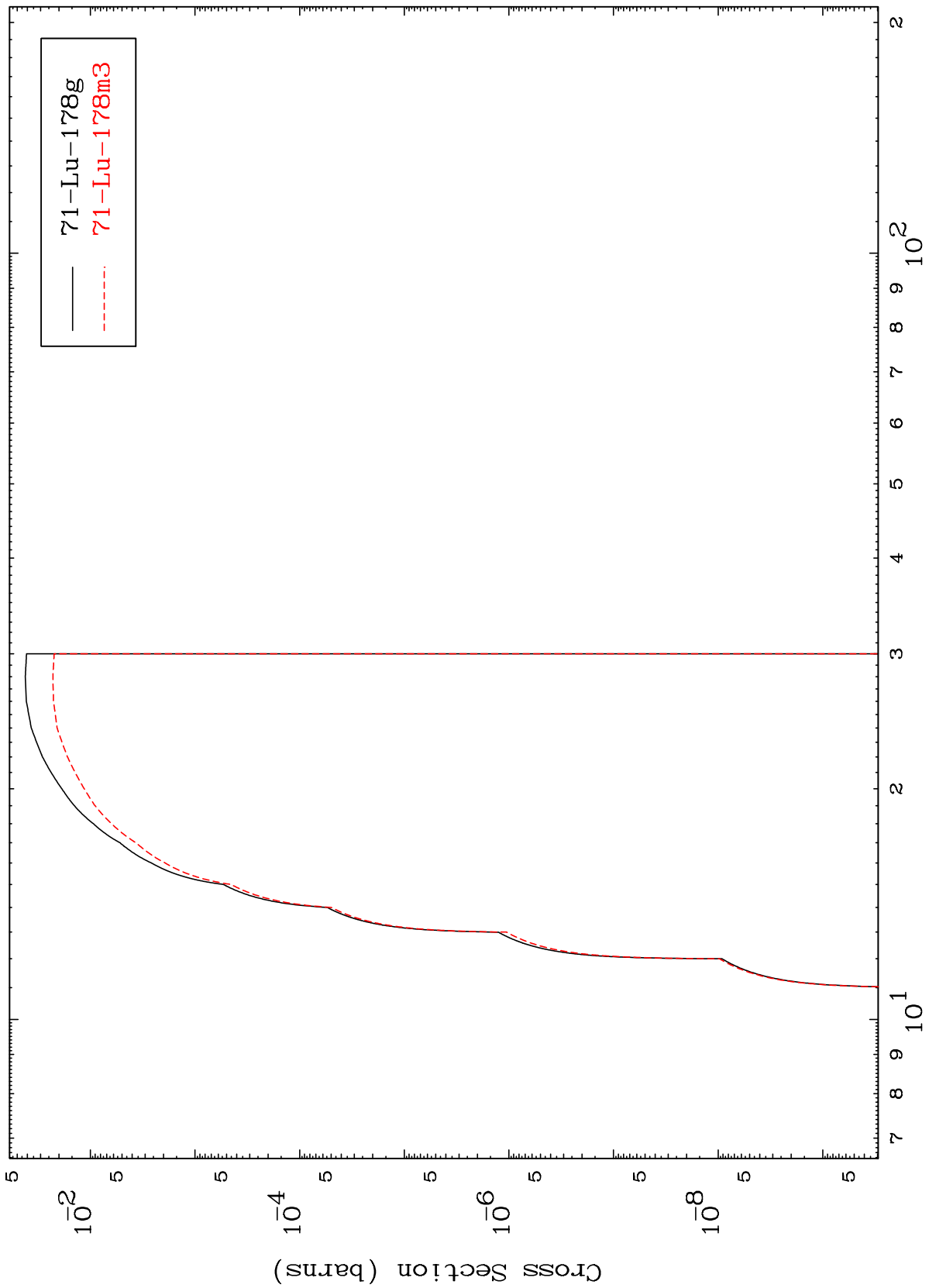


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(t,n') t

71-Lu-179

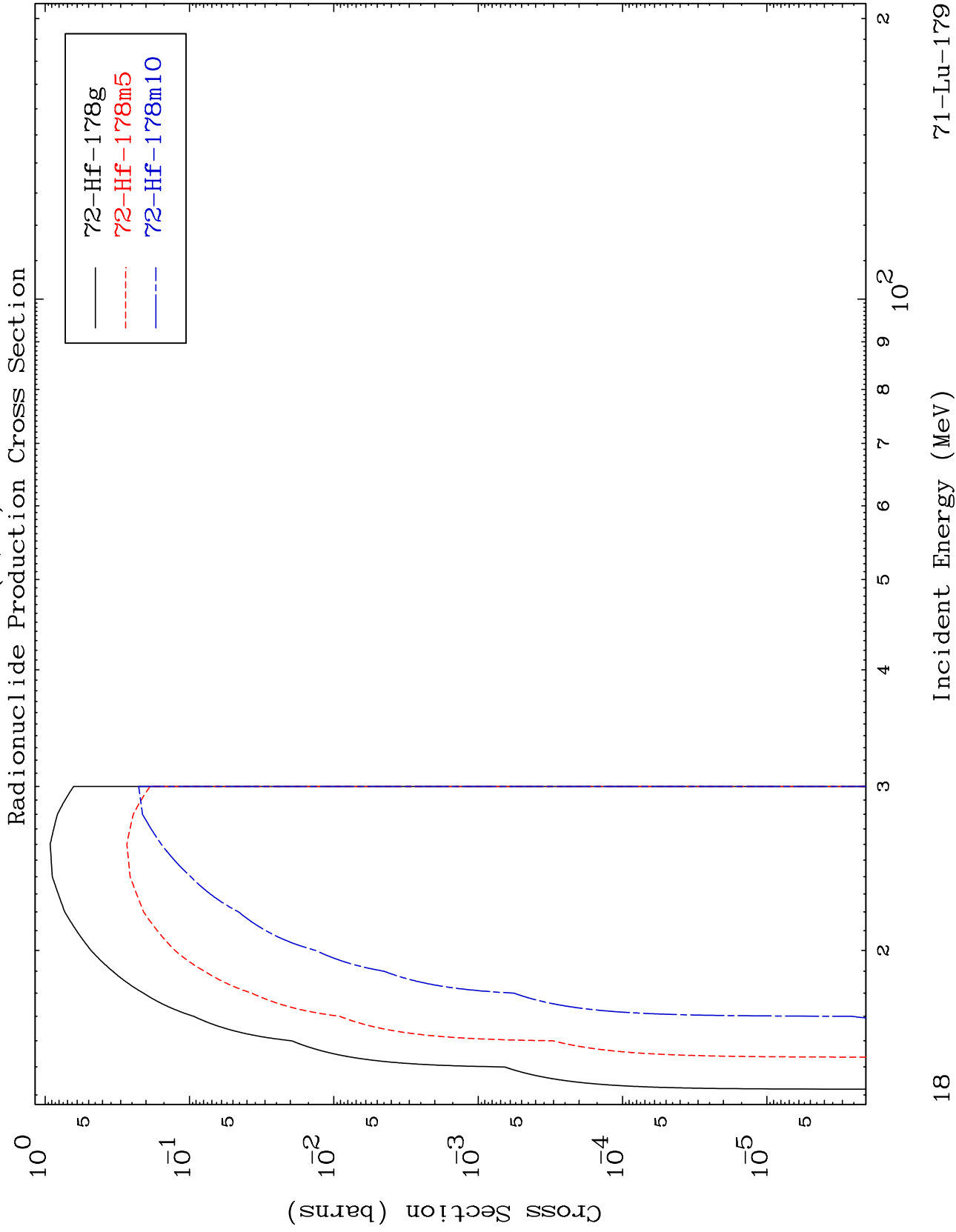
Radionuclide Production Cross Section



17

Incident Energy (MeV)

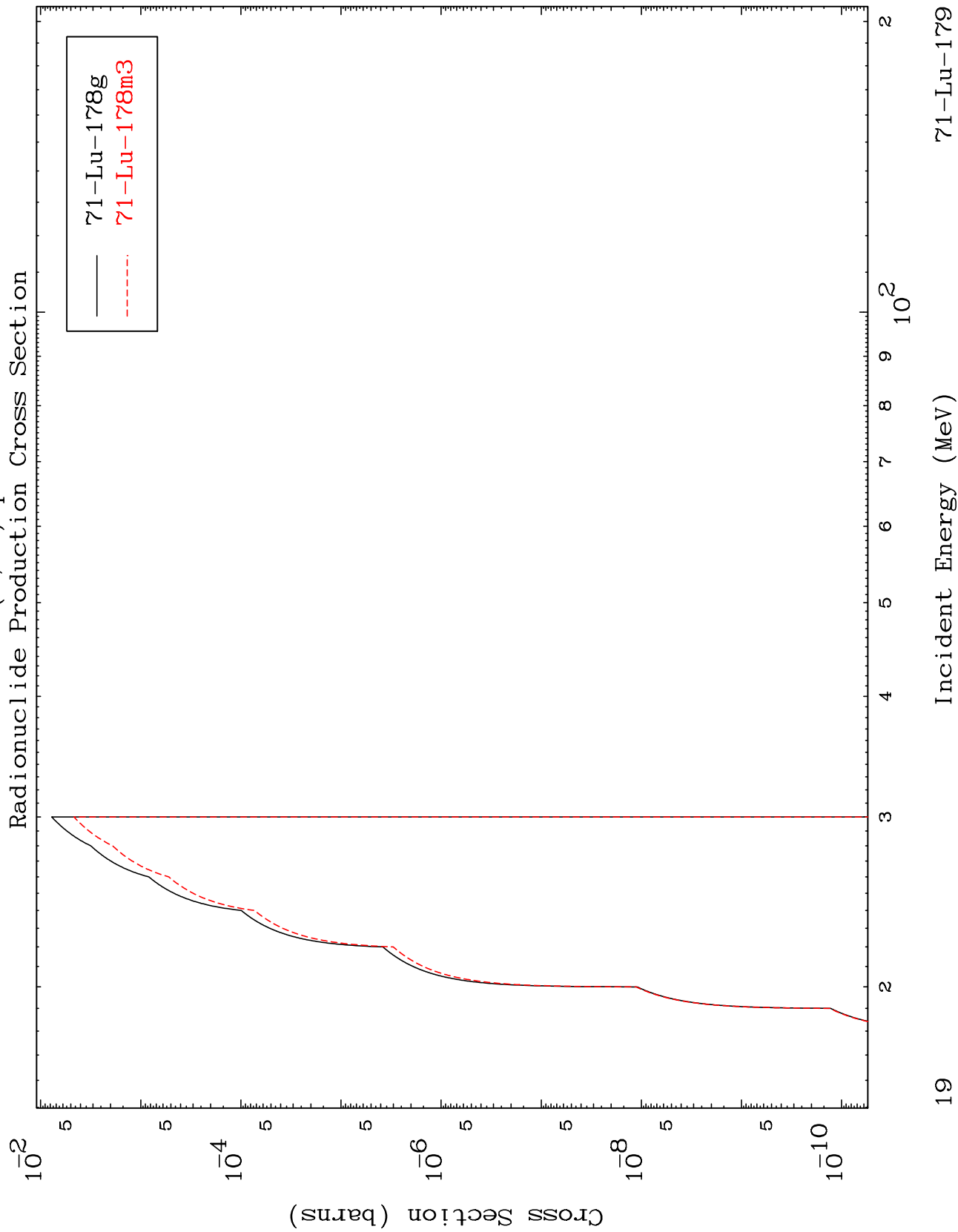
71-Lu-179



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(t,3n) p

71-Lu-179



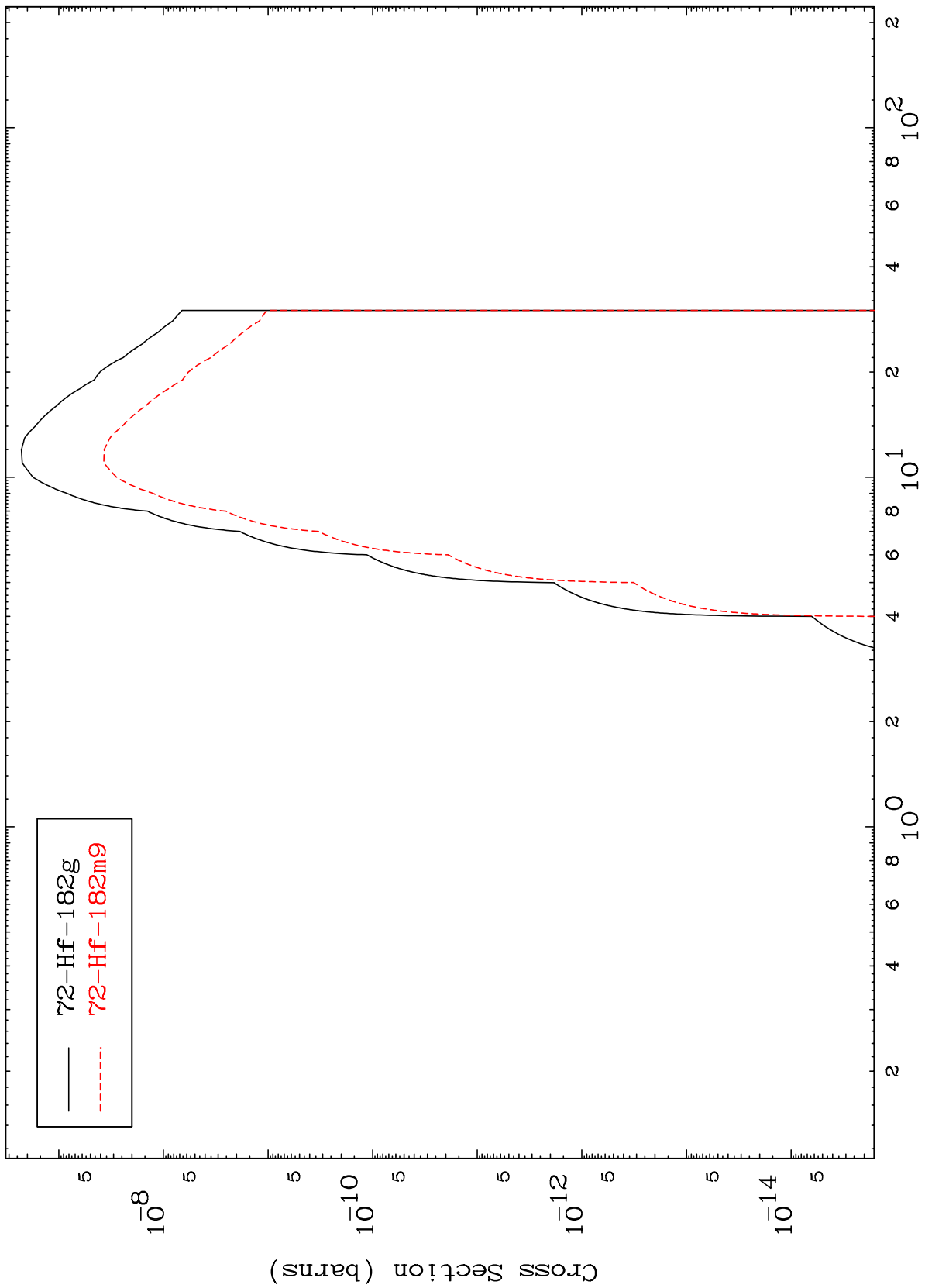
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71-Lu-179

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71-Lu-179

Radionuclide Production Cross Section



72-Hf-182g
72-Hf-182m9