

Program EVALPLOT
(Version 2018-1)

by

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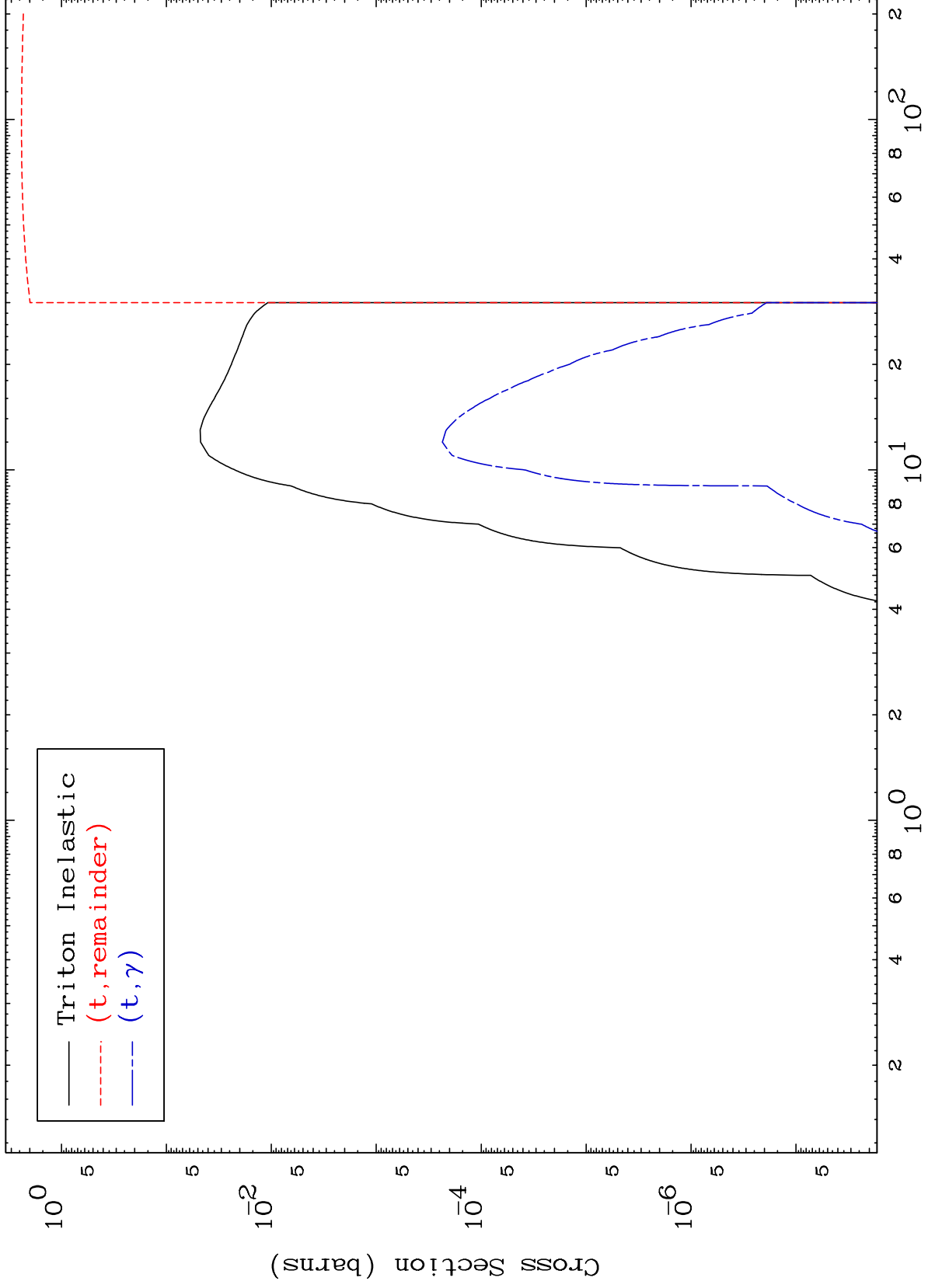
Press Mouse Button to Start

MAT 7669

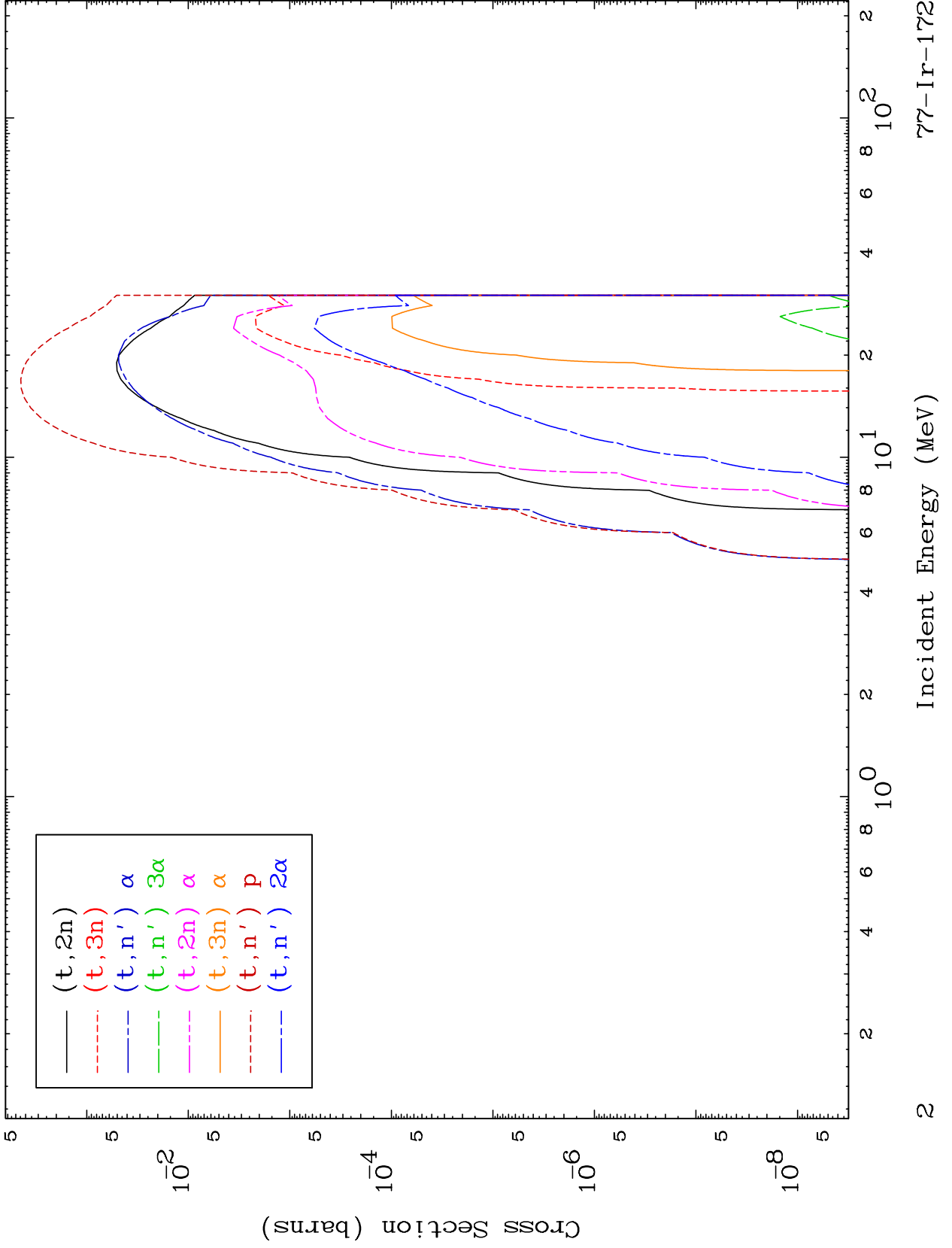
Triton Major

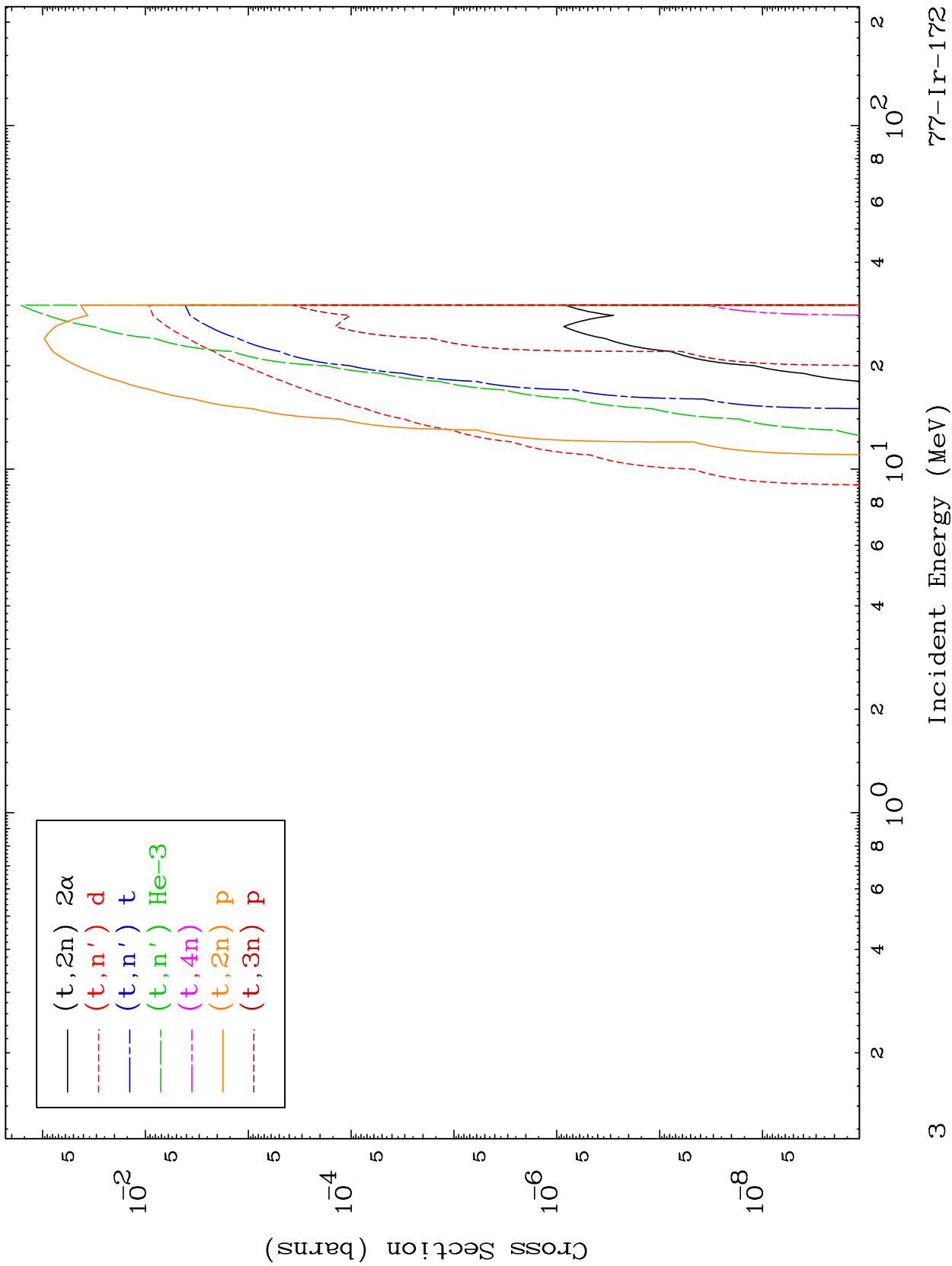
⁷⁷Ir-172

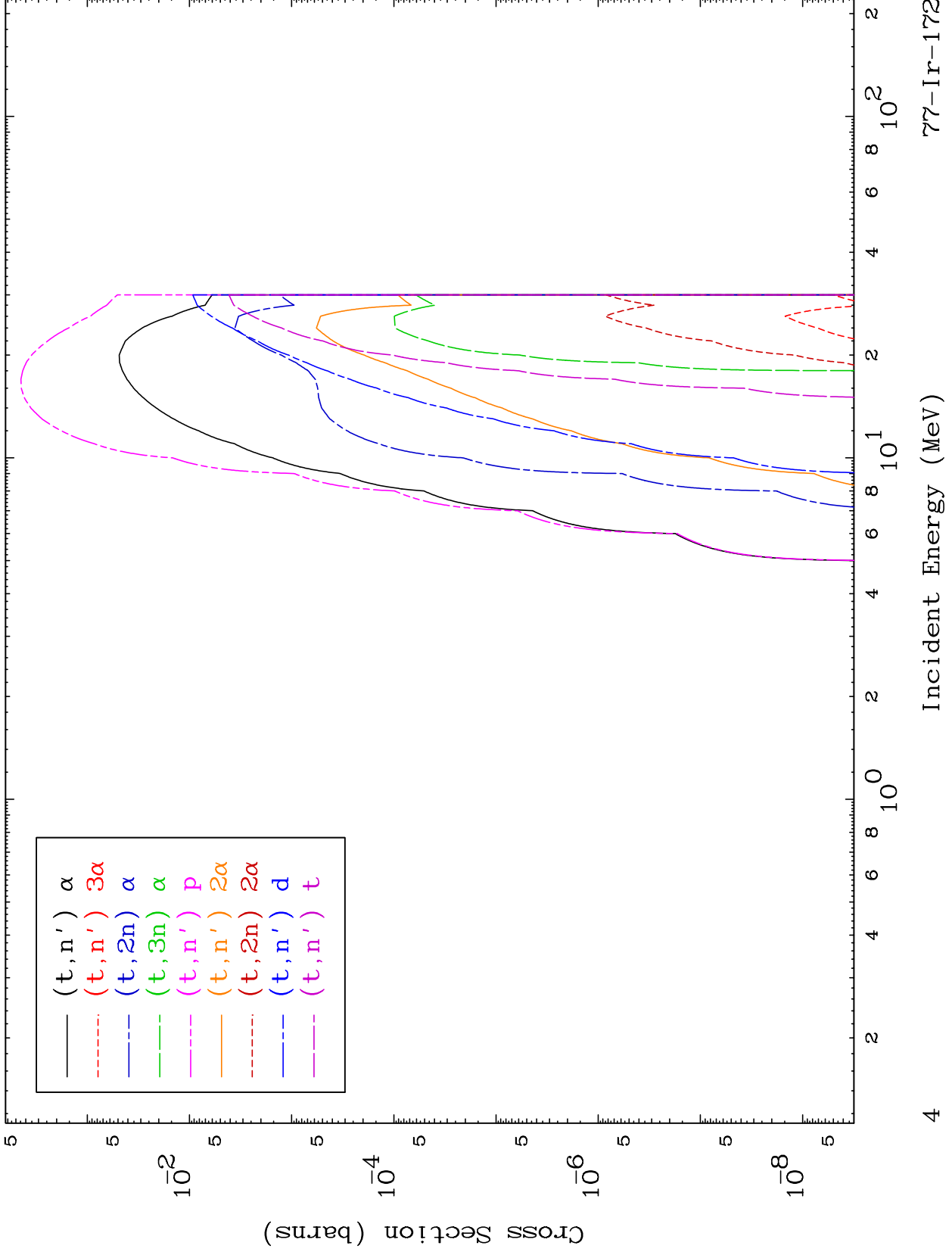
0 Kelvin Cross Sections



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



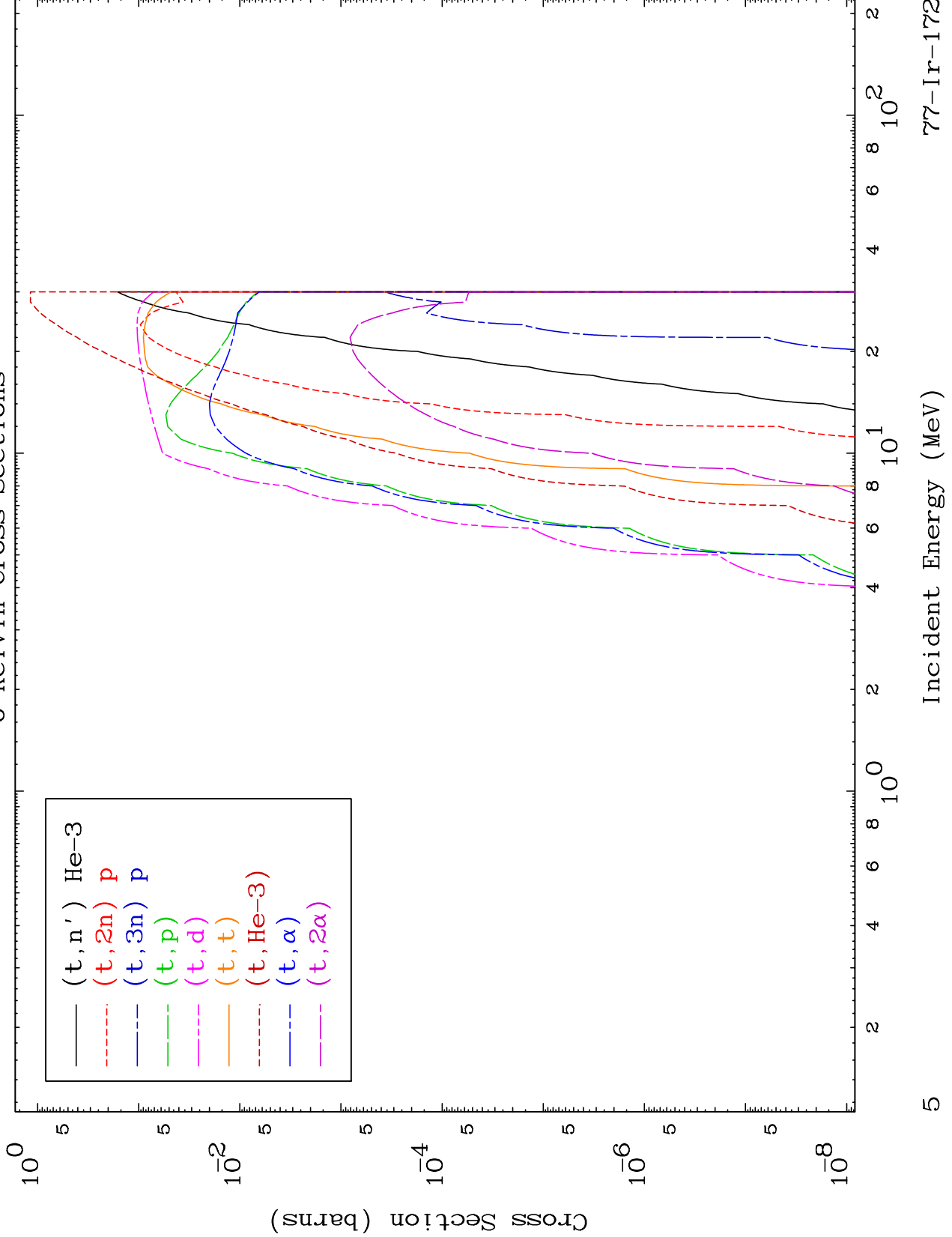


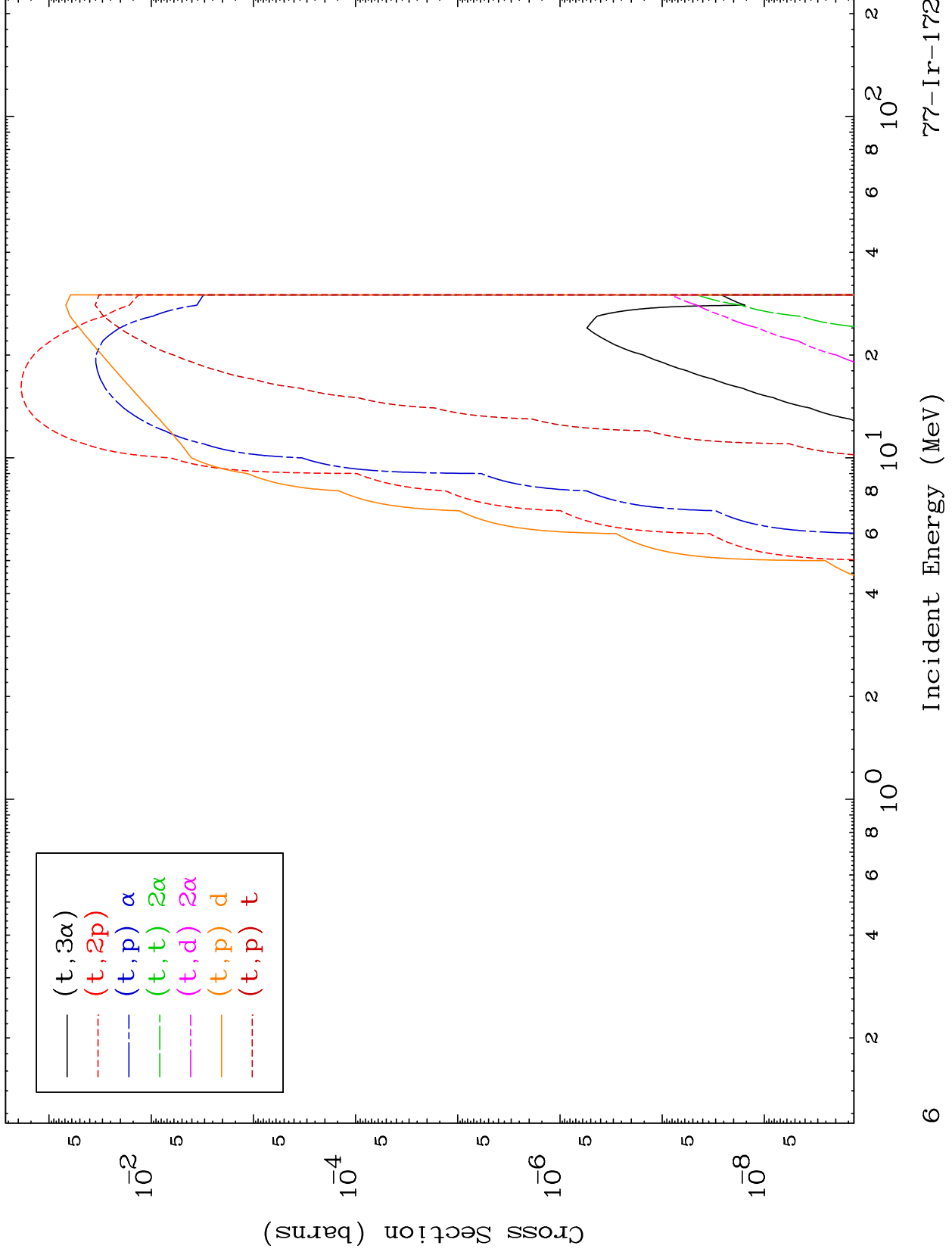


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Triton Charged Particle
0 Kelvin Cross Sections

⁷⁷Ir-172



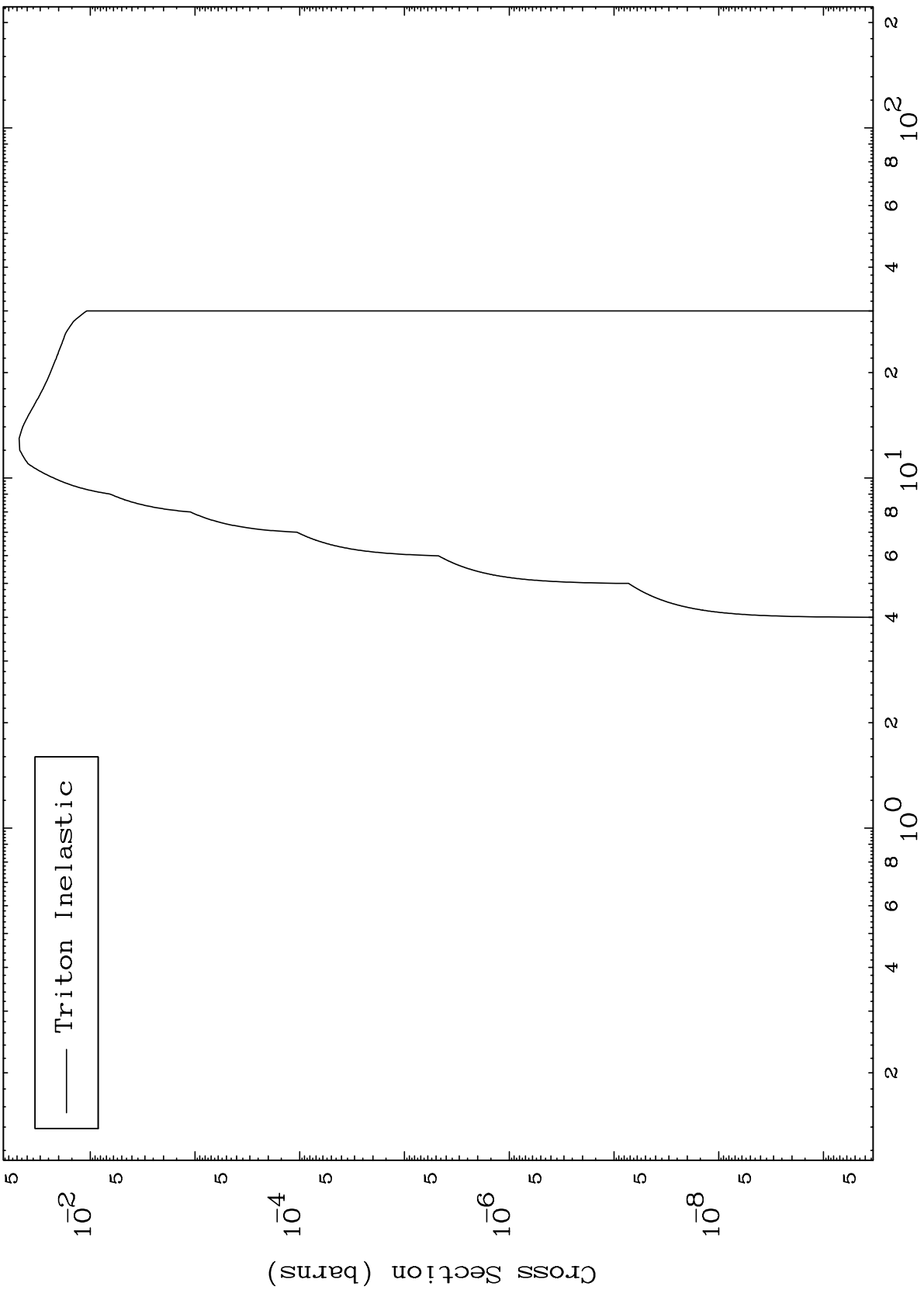


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(t, n') Level

77-Ir-172

0 Kelvin Cross Sections

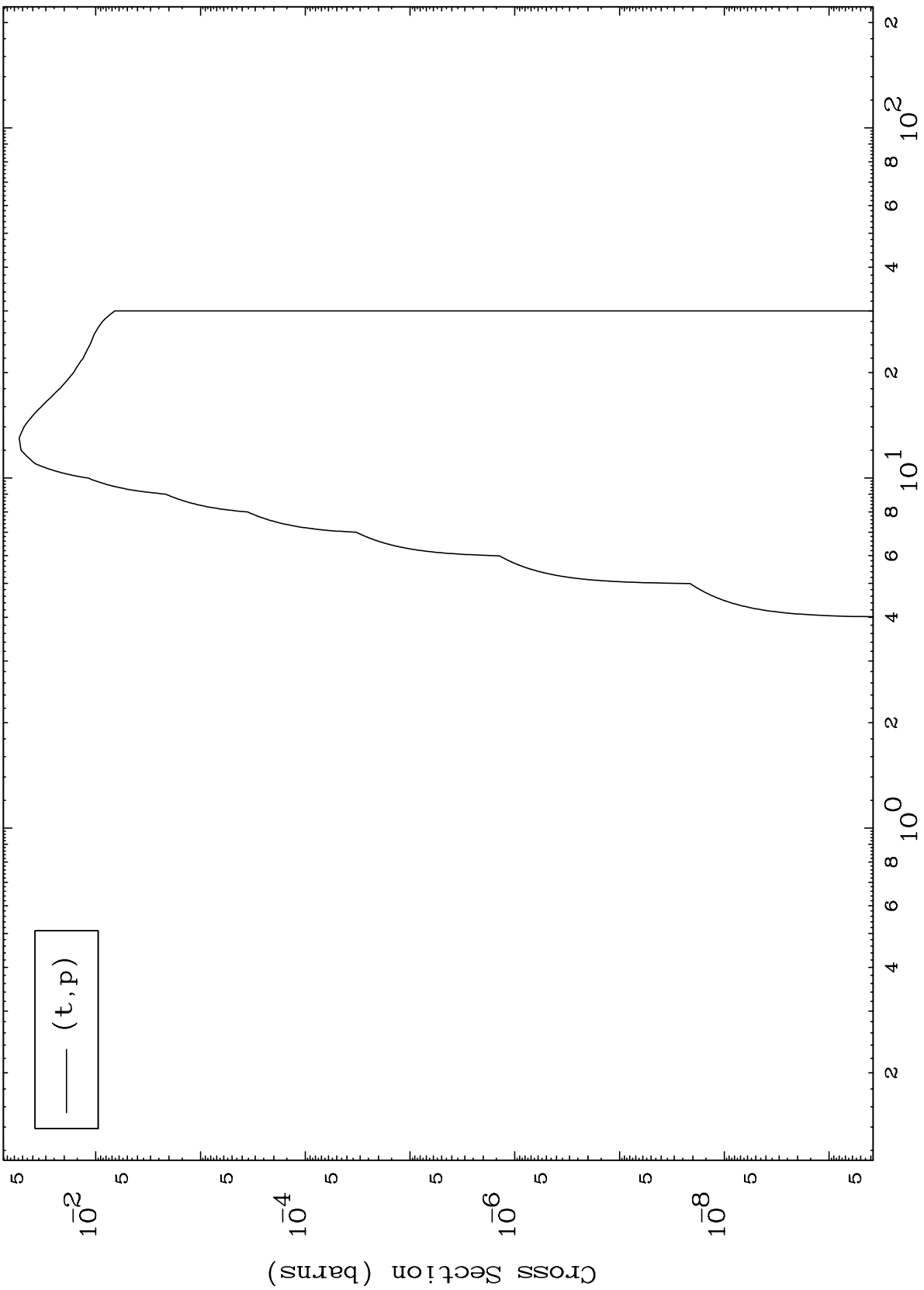


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(t,p) Levels

⁷⁷Ir-172

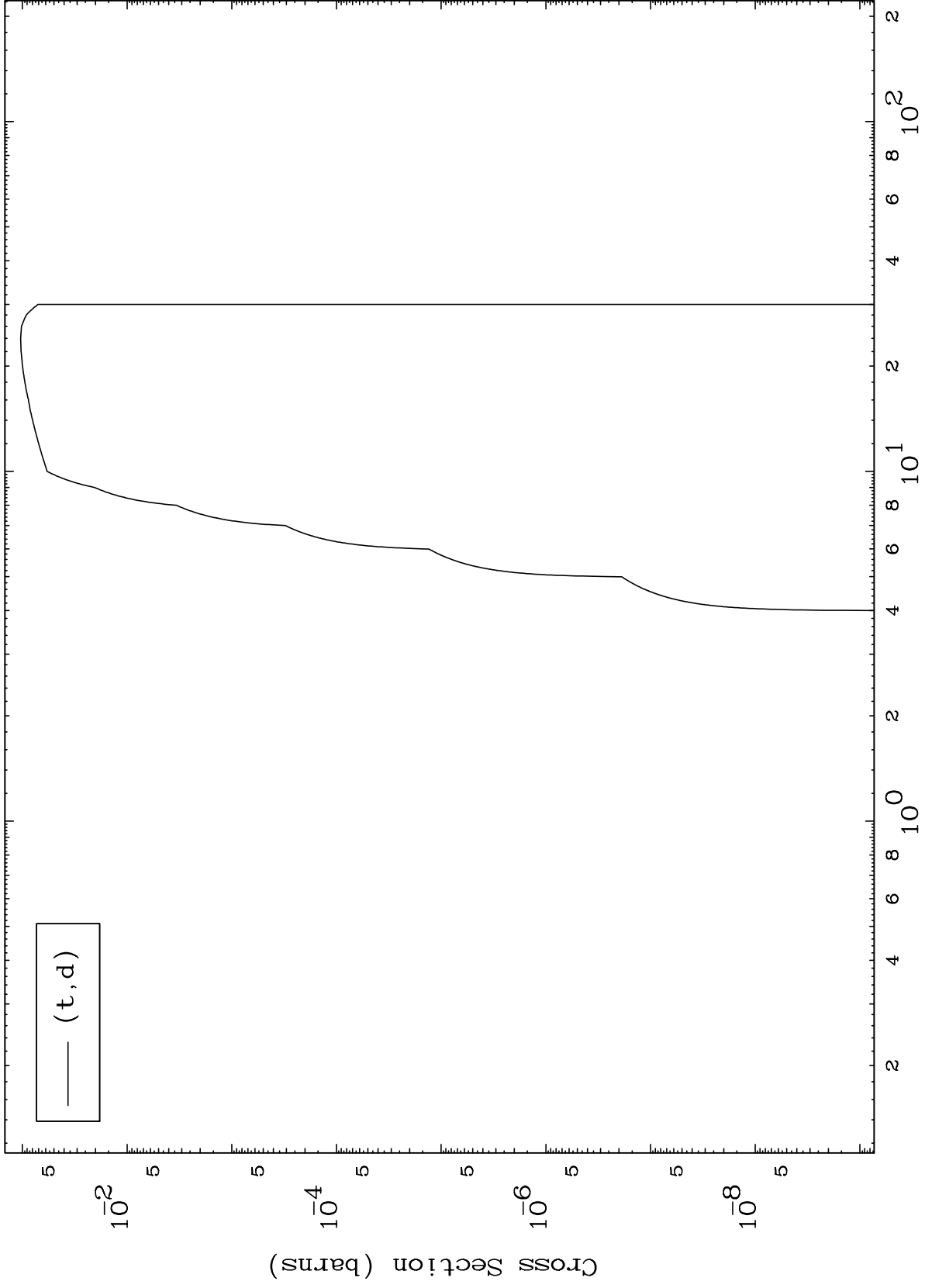
0 Kelvin Cross Sections



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(t,d) Levels
0 Kelvin Cross Sections

⁷⁷Ir-172

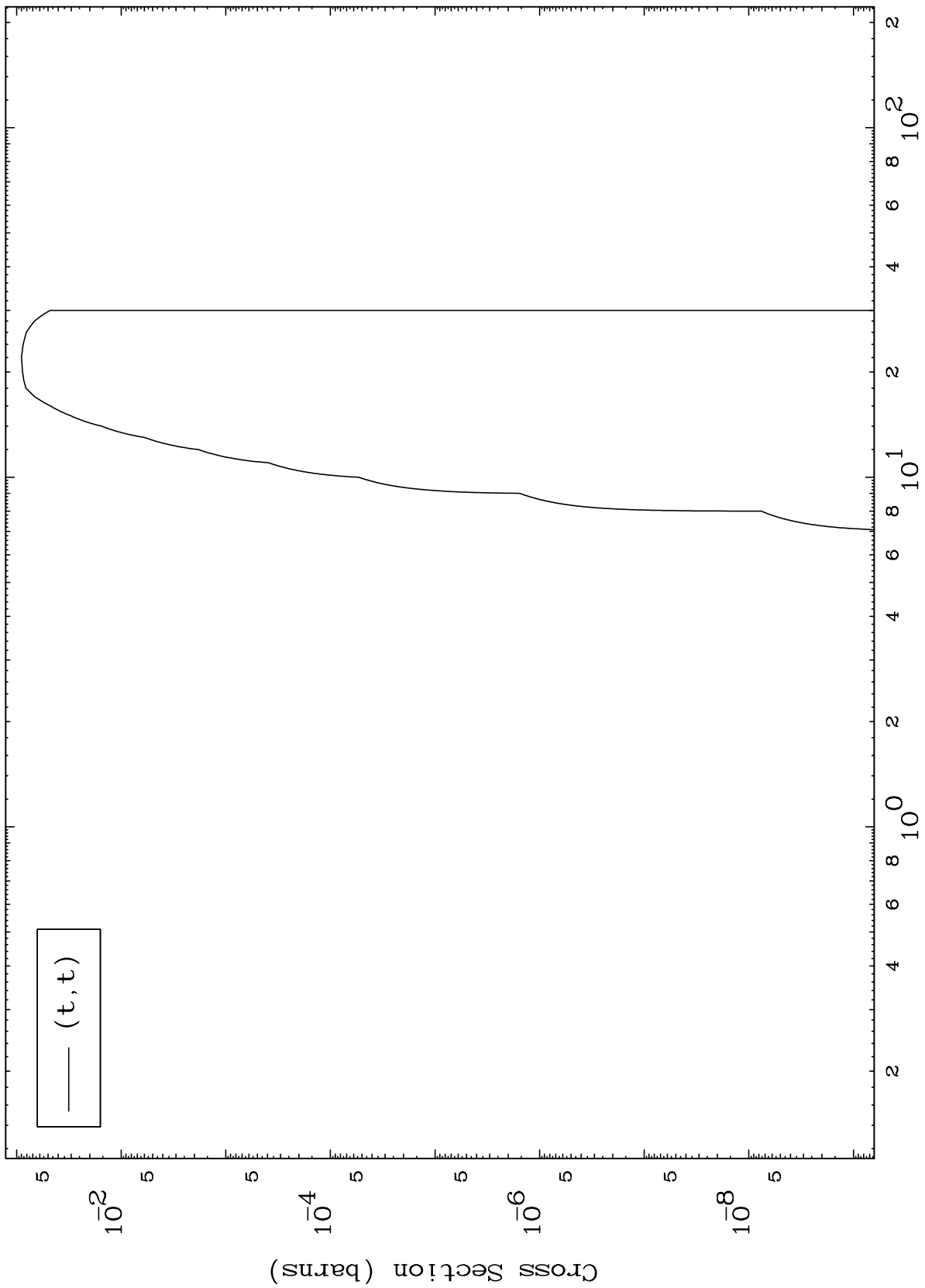


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(t, t) Levels

⁷⁷Ir-172

0 Kelvin Cross Sections



10

Incident Energy (MeV)

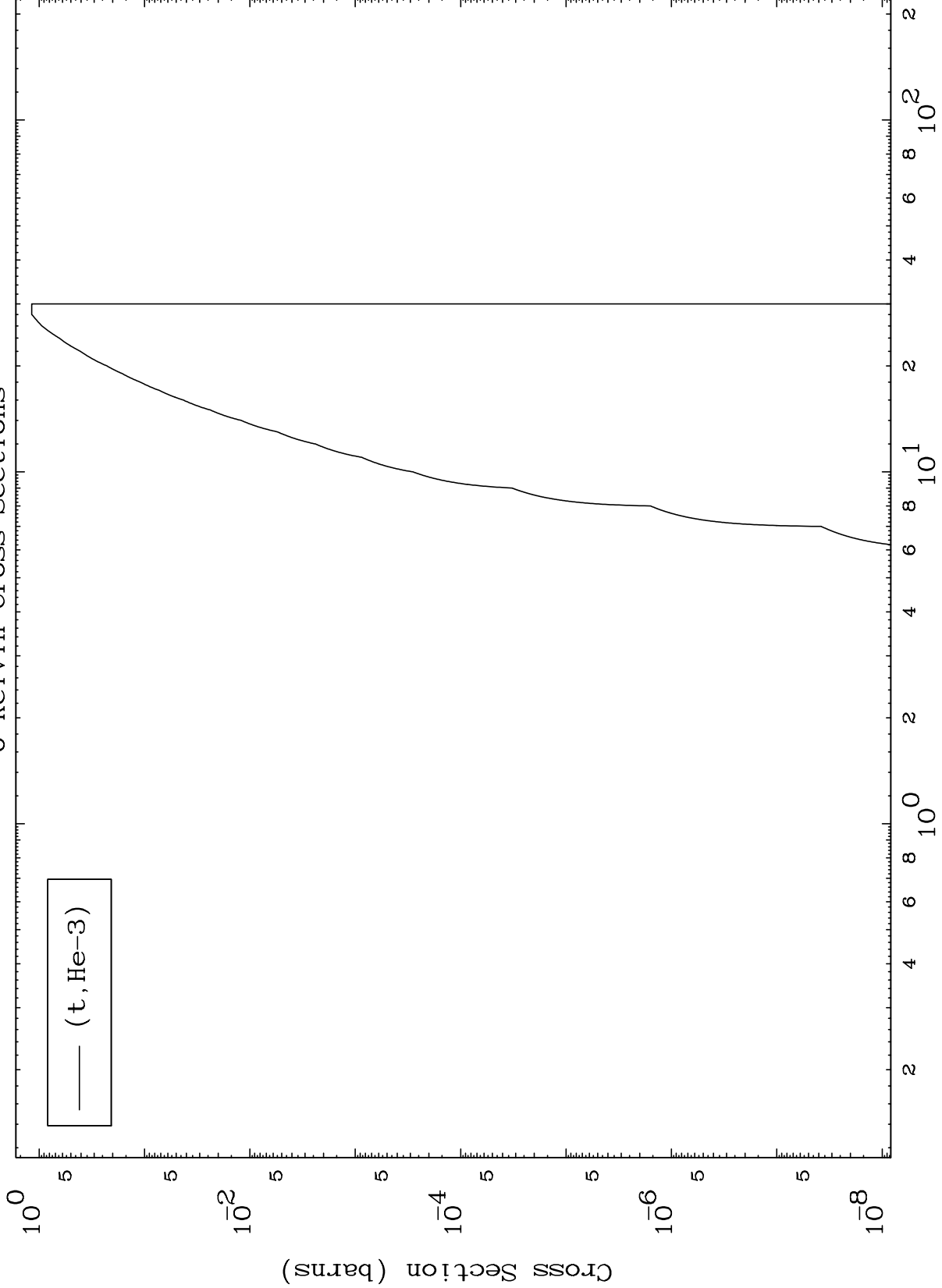
⁷⁷Ir-172

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(t,He3) Levels

77-Ir-172

0 Kelvin Cross Sections

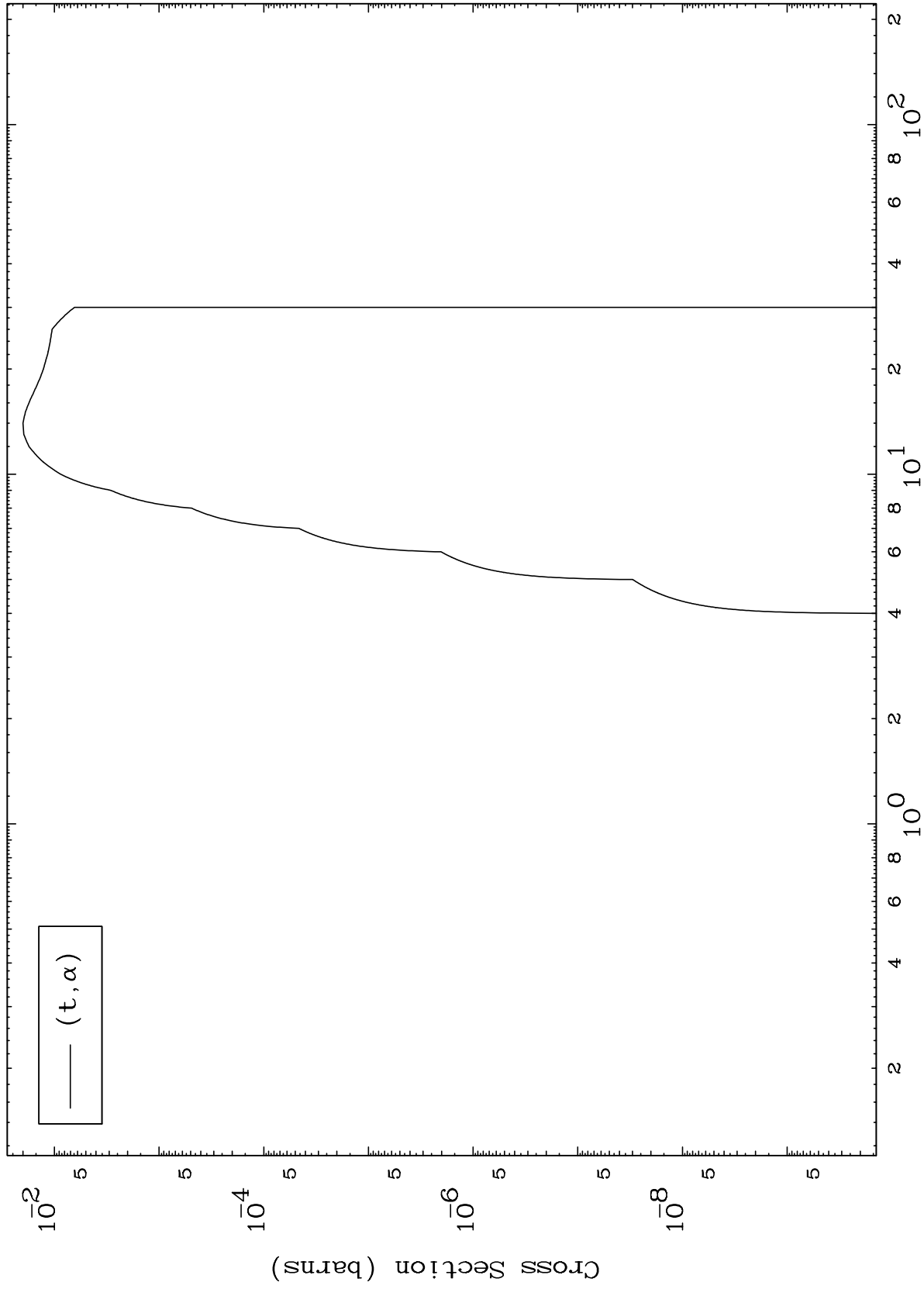


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(t, α) Levels

⁷⁷Ir-172

0 Kelvin Cross Sections

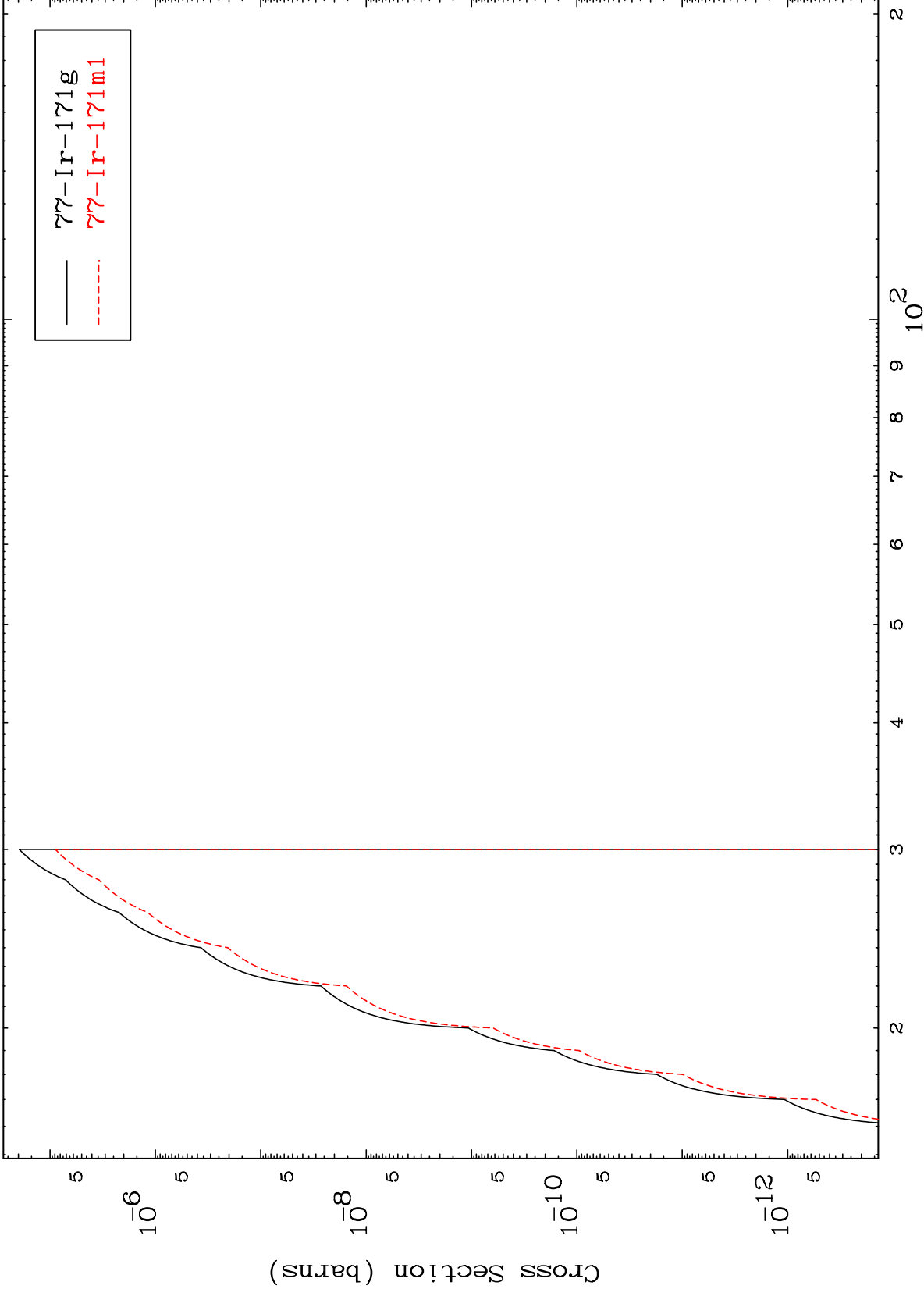


12

Incident Energy (MeV)

⁷⁷Ir-172

Radionuclide Production Cross Section

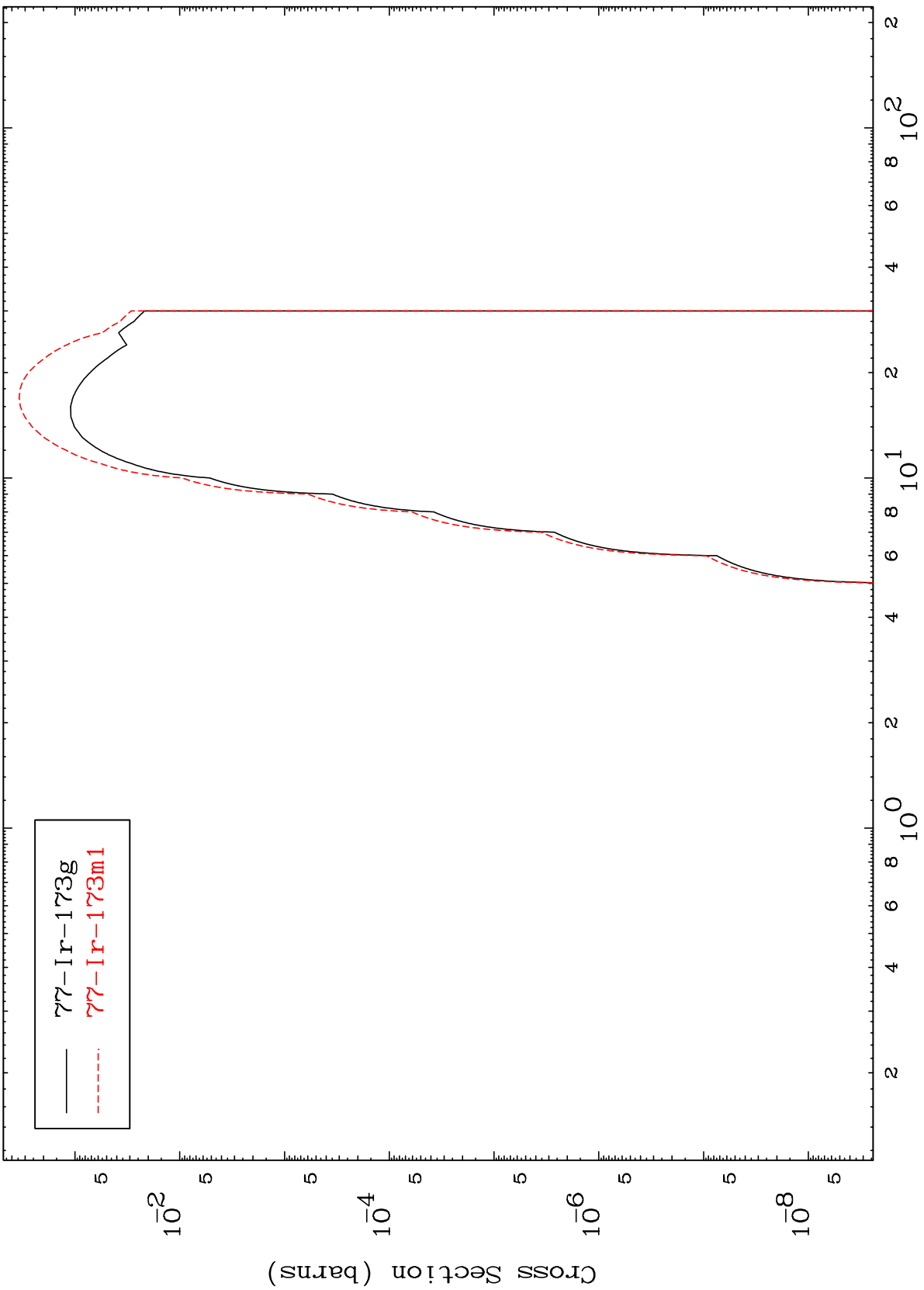


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(t,n') p

⁷⁷Ir-172

Radionuclide Production Cross Section

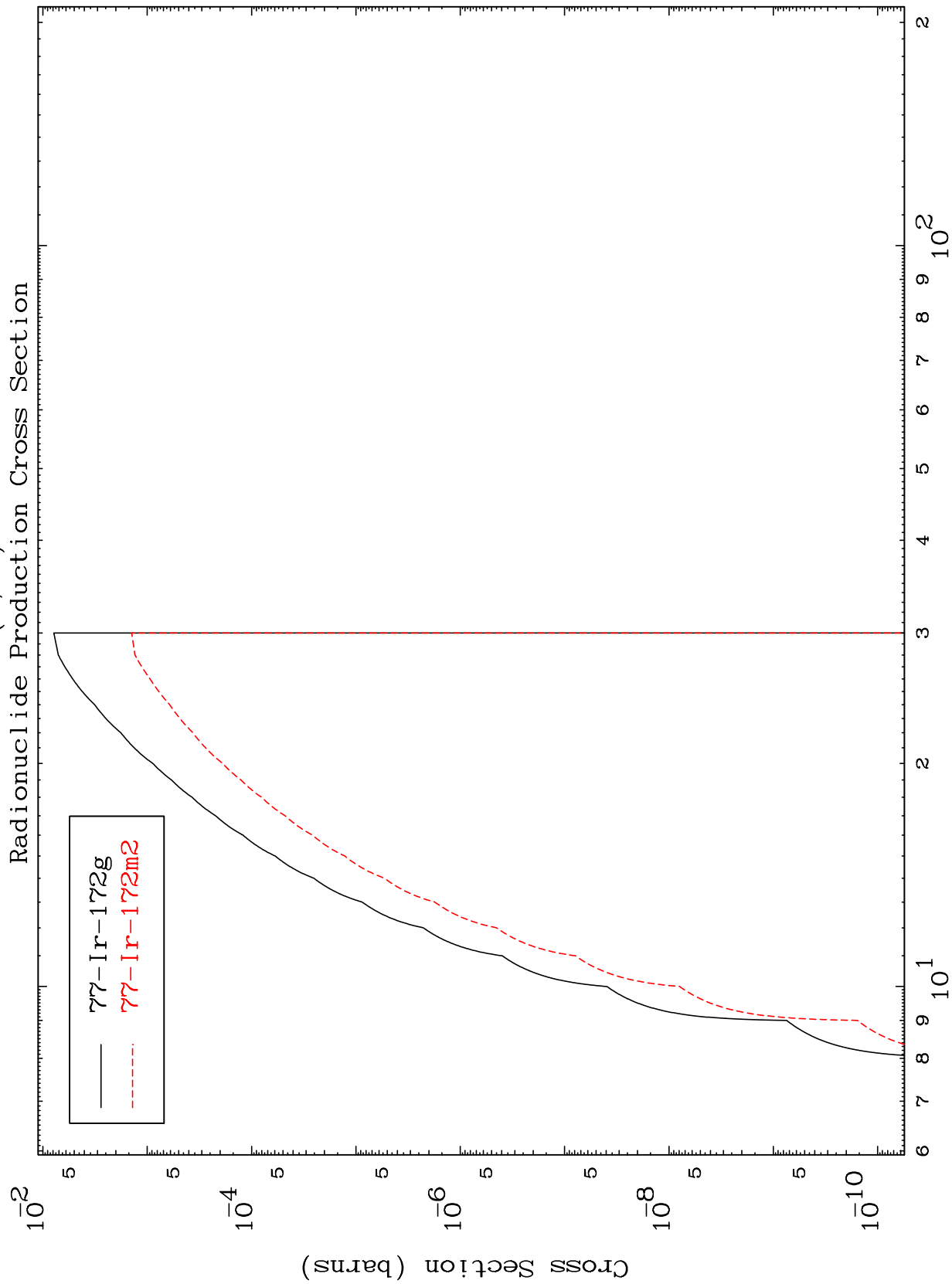


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⁷⁷Ir-172

(t,n') d

Radionuclide Production Cross Section



⁷⁷Ir-172

Incident Energy (MeV)

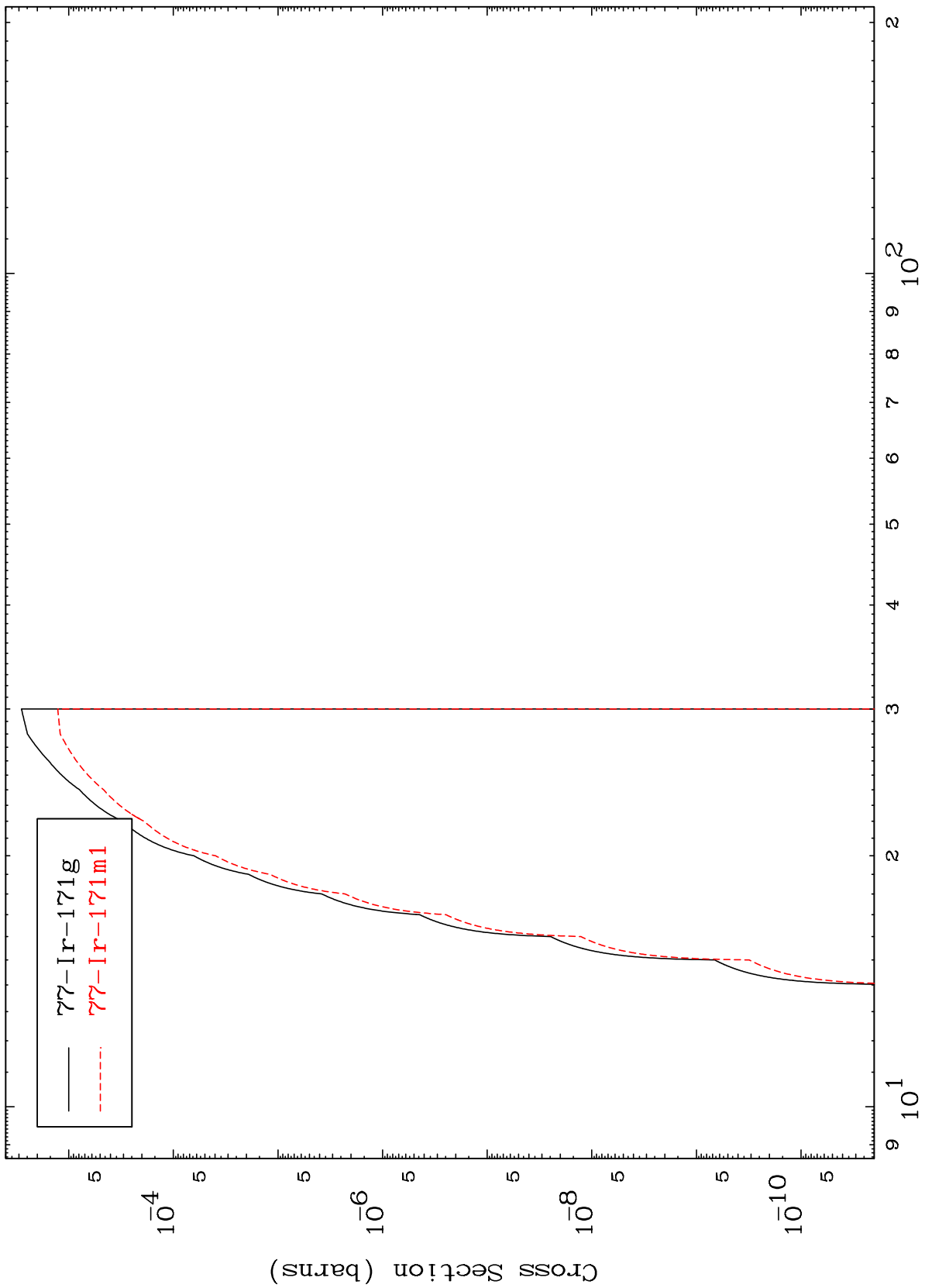
15

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(t,n') t

⁷⁷Ir-172

Radionuclide Production Cross Section



Incident Energy (MeV)

⁷⁷Ir-172

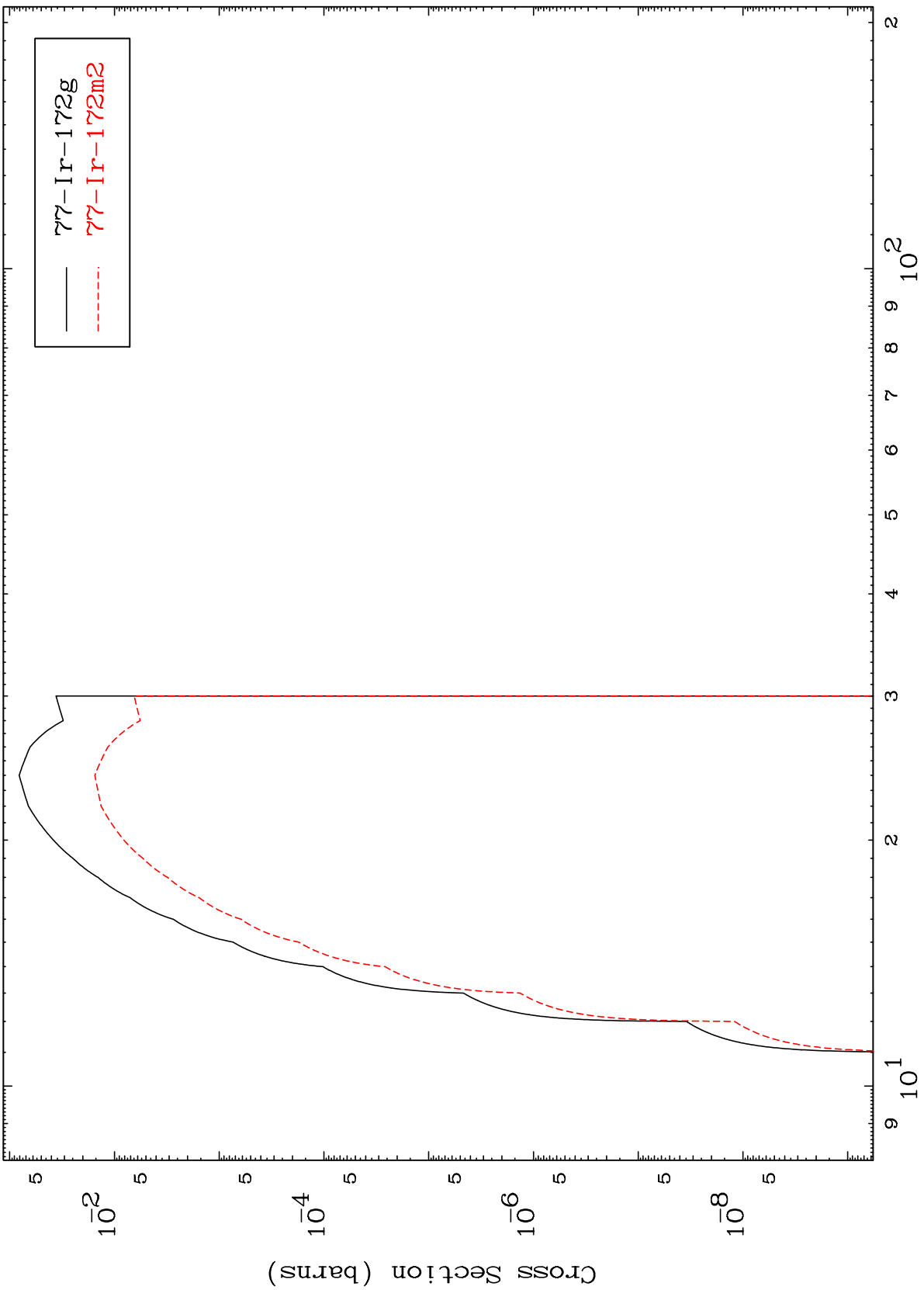
16

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(t,2n) p

⁷⁷Ir-172

Radionuclide Production Cross Section



17

Incident Energy (MeV)

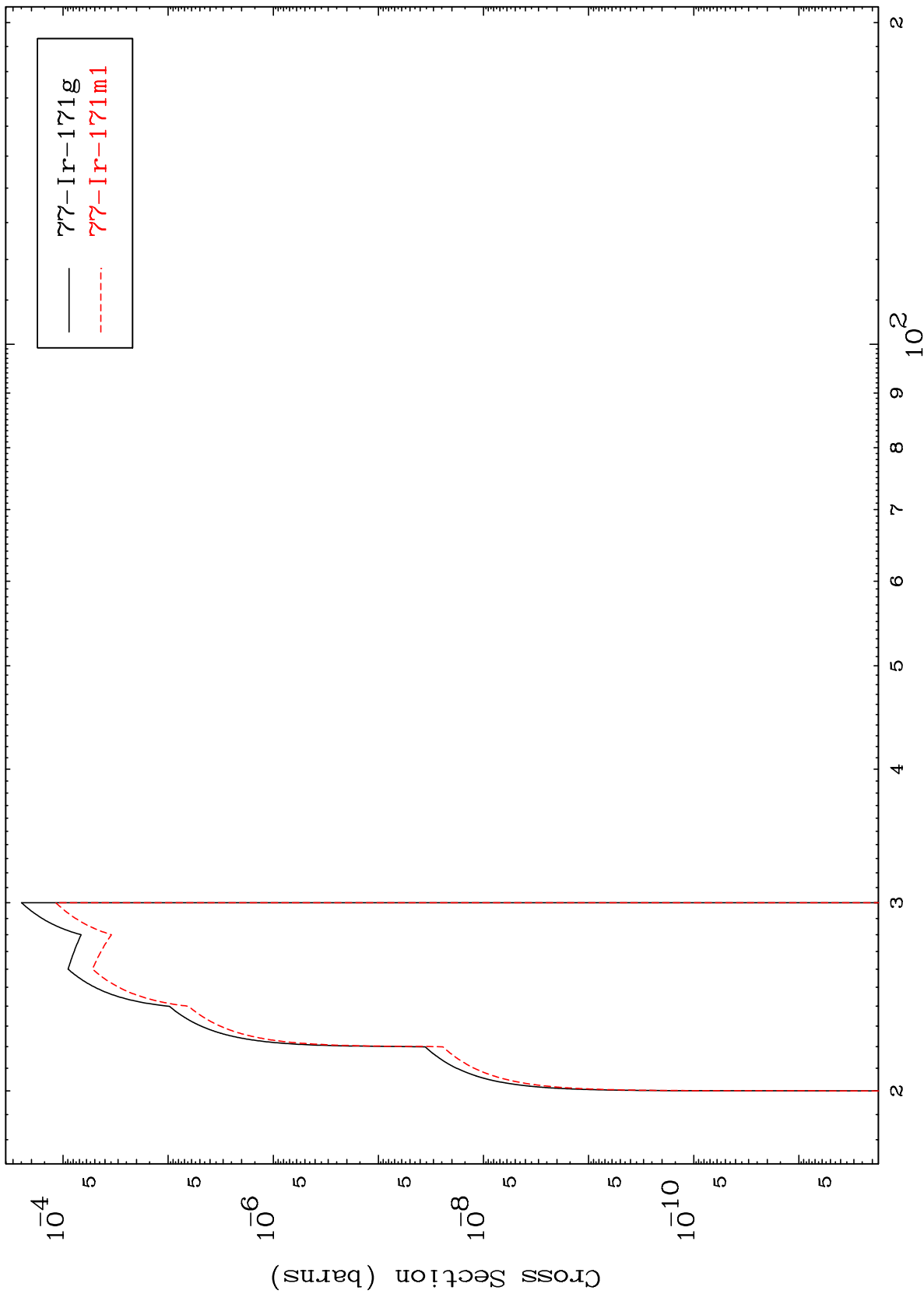
⁷⁷Ir-172

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(t,3n) p

⁷⁷Ir-172

Radionuclide Production Cross Section



18

Incident Energy (MeV)

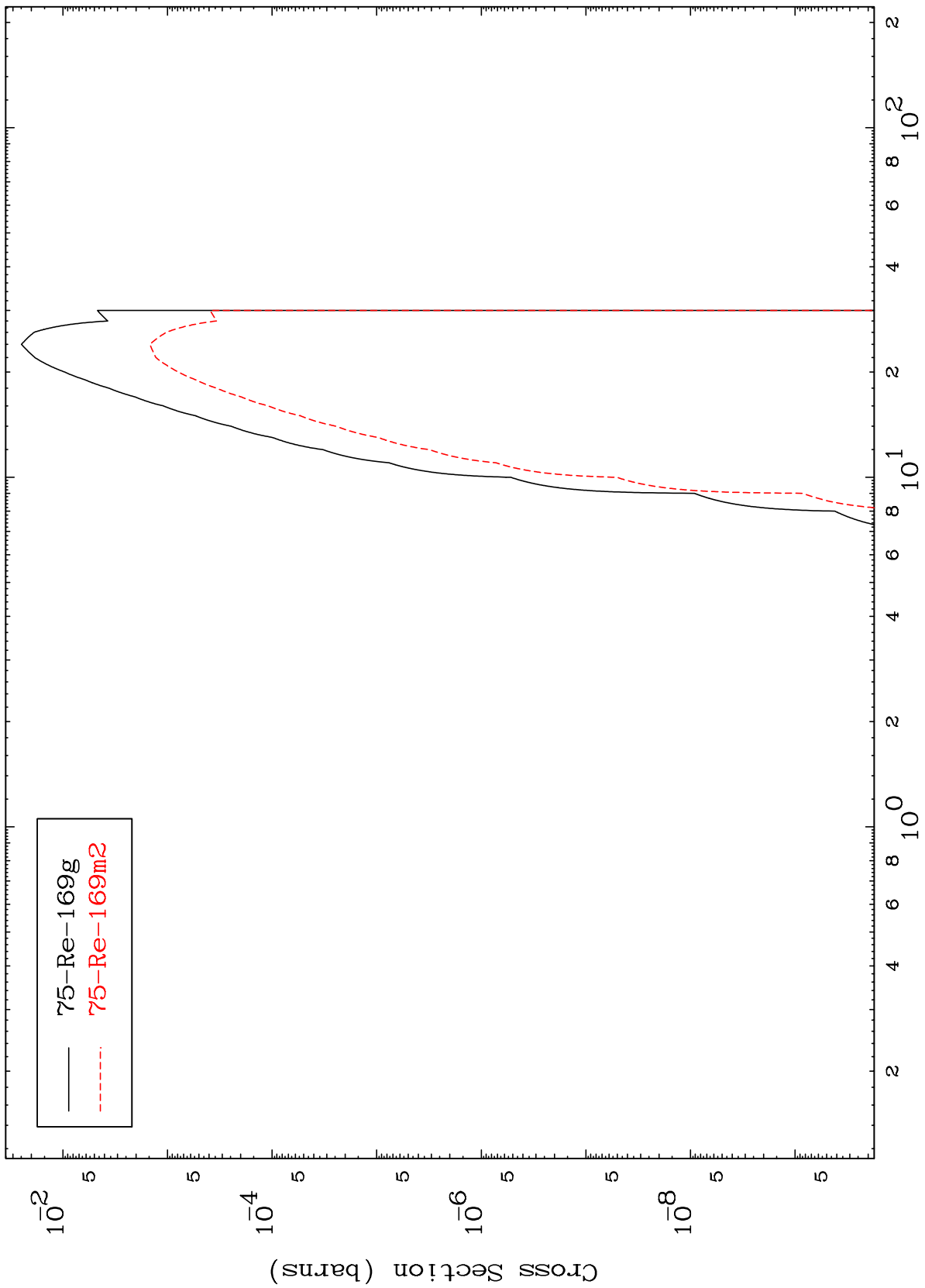
⁷⁷Ir-172

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(t,n') p α

⁷⁷Ir-172

Radionuclide Production Cross Section

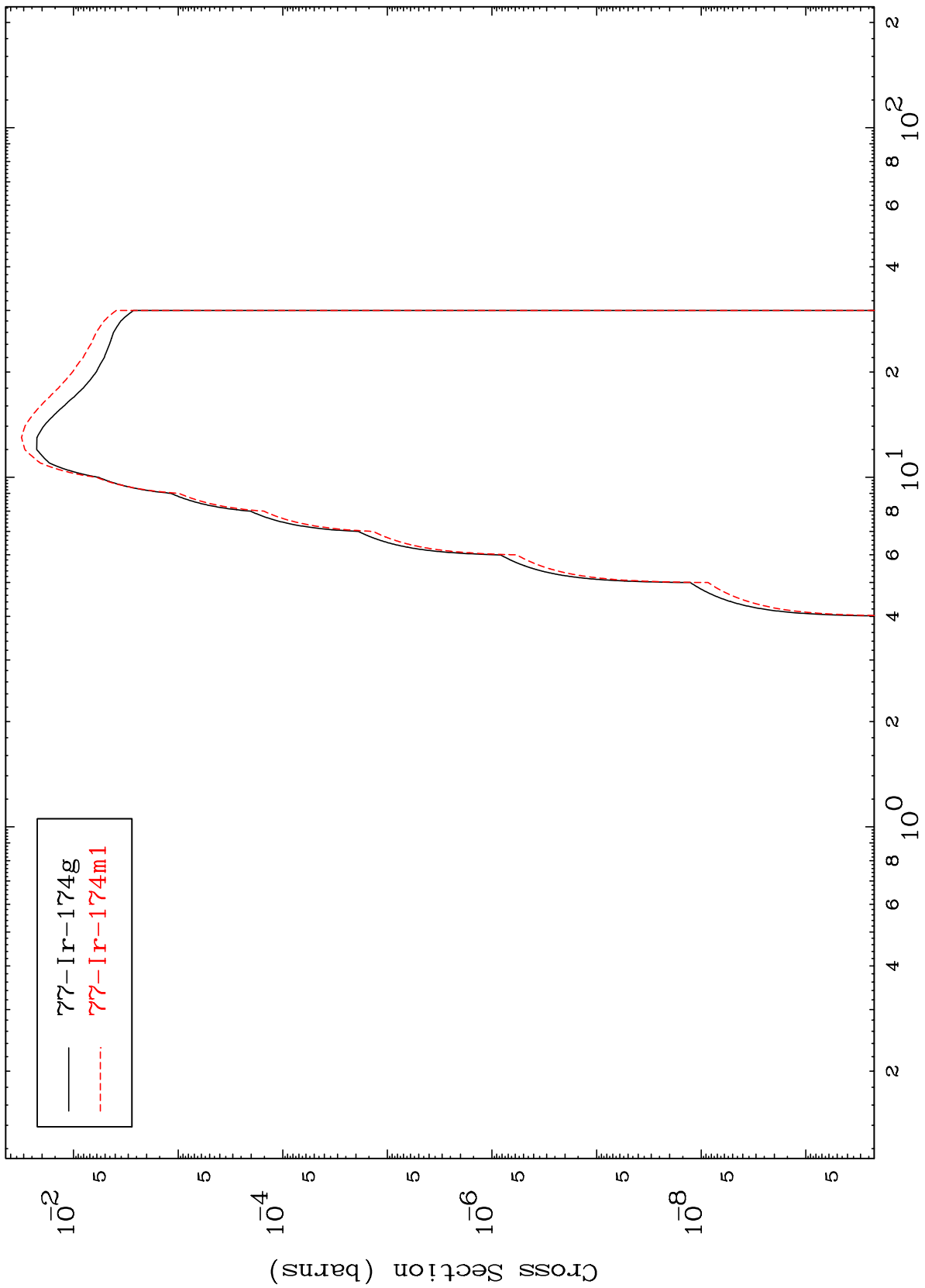


— 75-Re-169g
- - - 75-Re-169m2

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⁷⁷Ir-172

(t,p)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

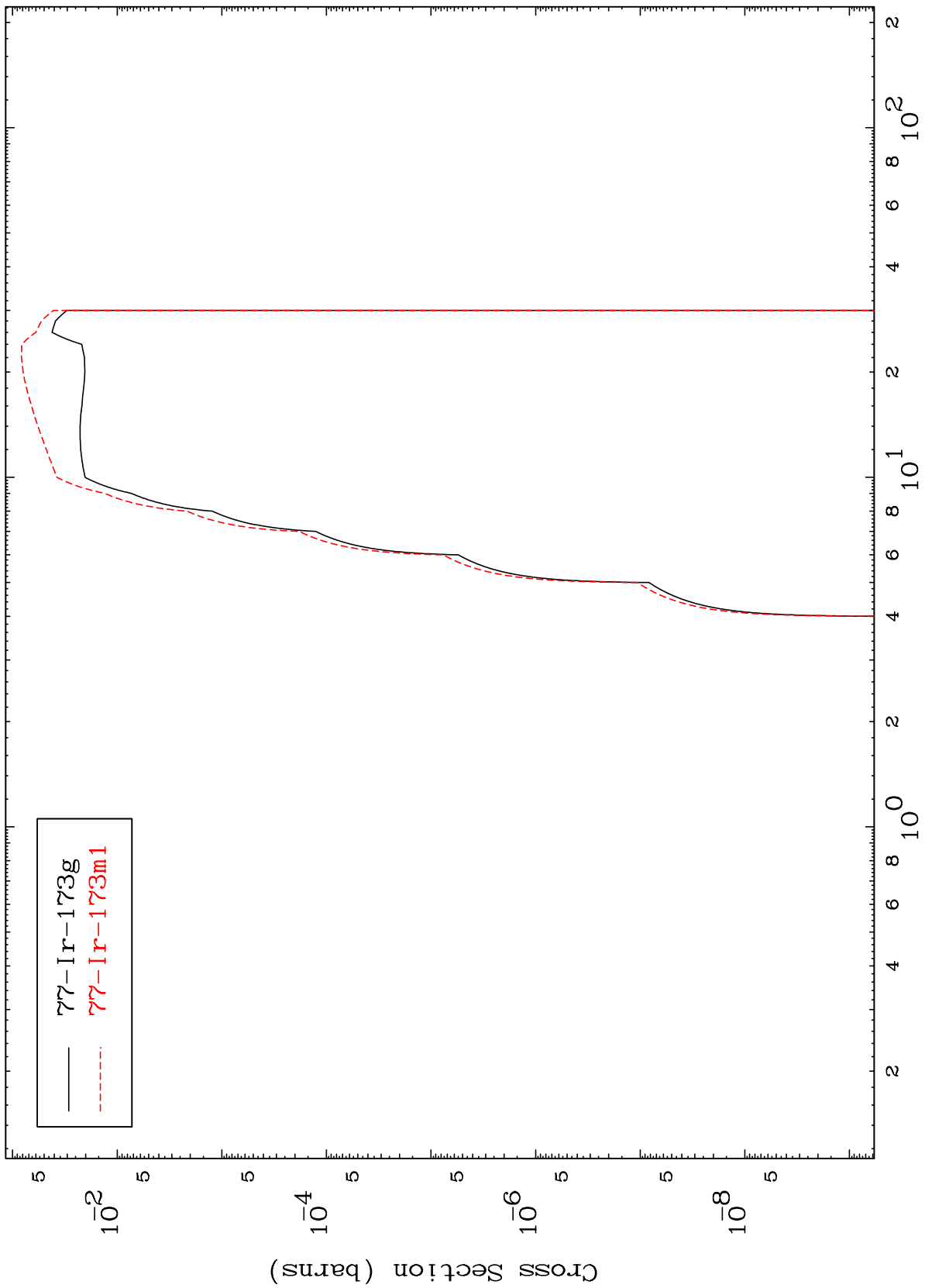
⁷⁷Ir-172

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(t,d)

⁷⁷Ir-172

Radionuclide Production Cross Section

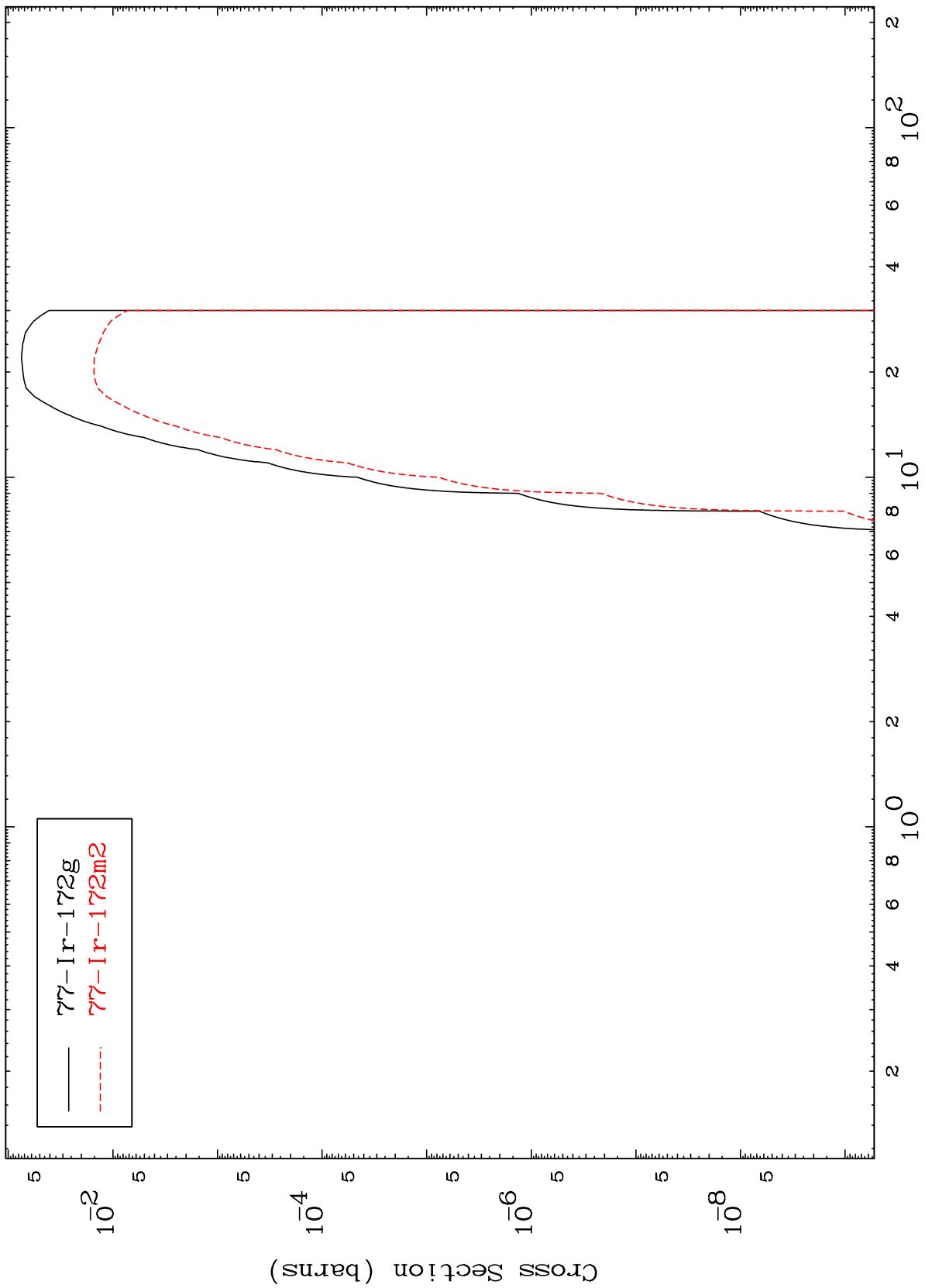


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(t, t)

⁷⁷Ir-172

Radionuclide Production Cross Section



— ⁷⁷Ir-172g
- - - ⁷⁷Ir-172m2

Incident Energy (MeV)

⁷⁷Ir-172

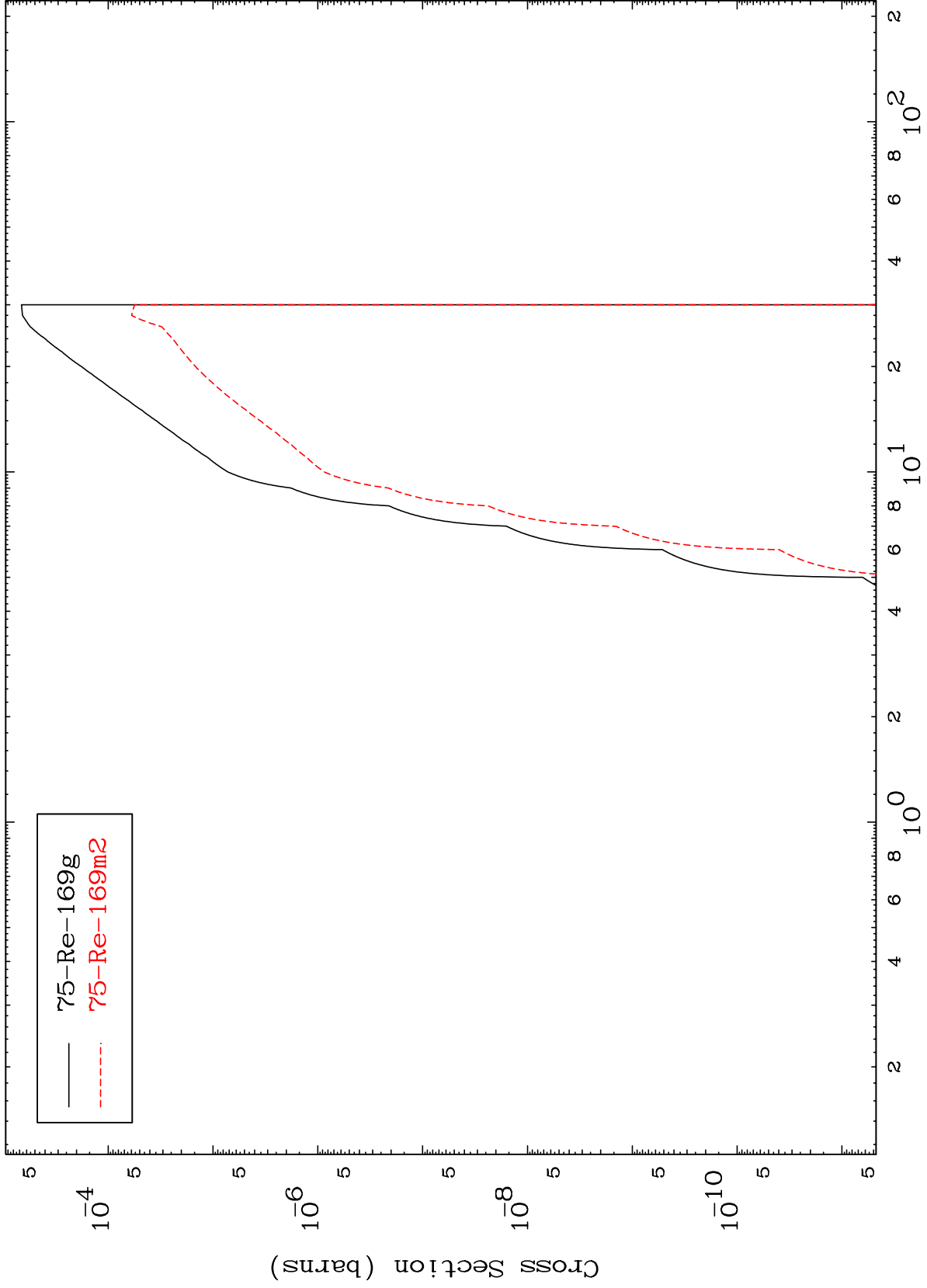
22

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(t,d) α

⁷⁷Ir-172

Radionuclide Production Cross Section



— 75-Re-169g
- - - 75-Re-169m2

Incident Energy (MeV)

⁷⁷Ir-172

23