

Program EVALPLOT
(Version 2018-1)

by

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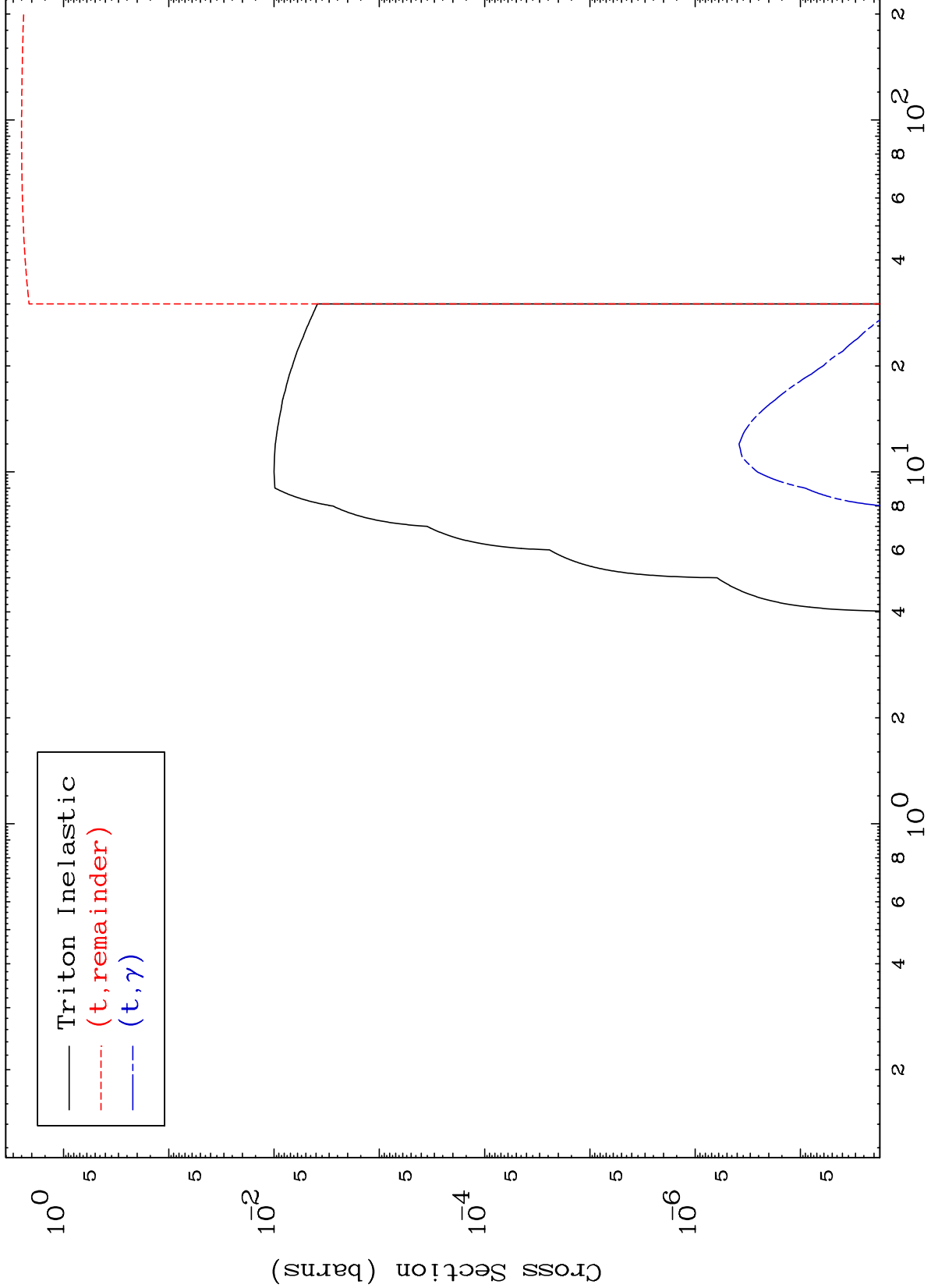
Press Mouse Button to Start

MAT 7337

Triton Major

73-Ta-184

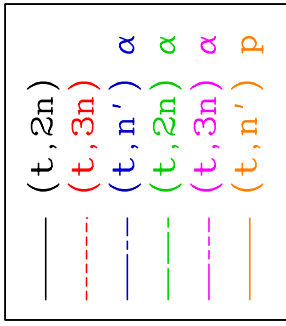
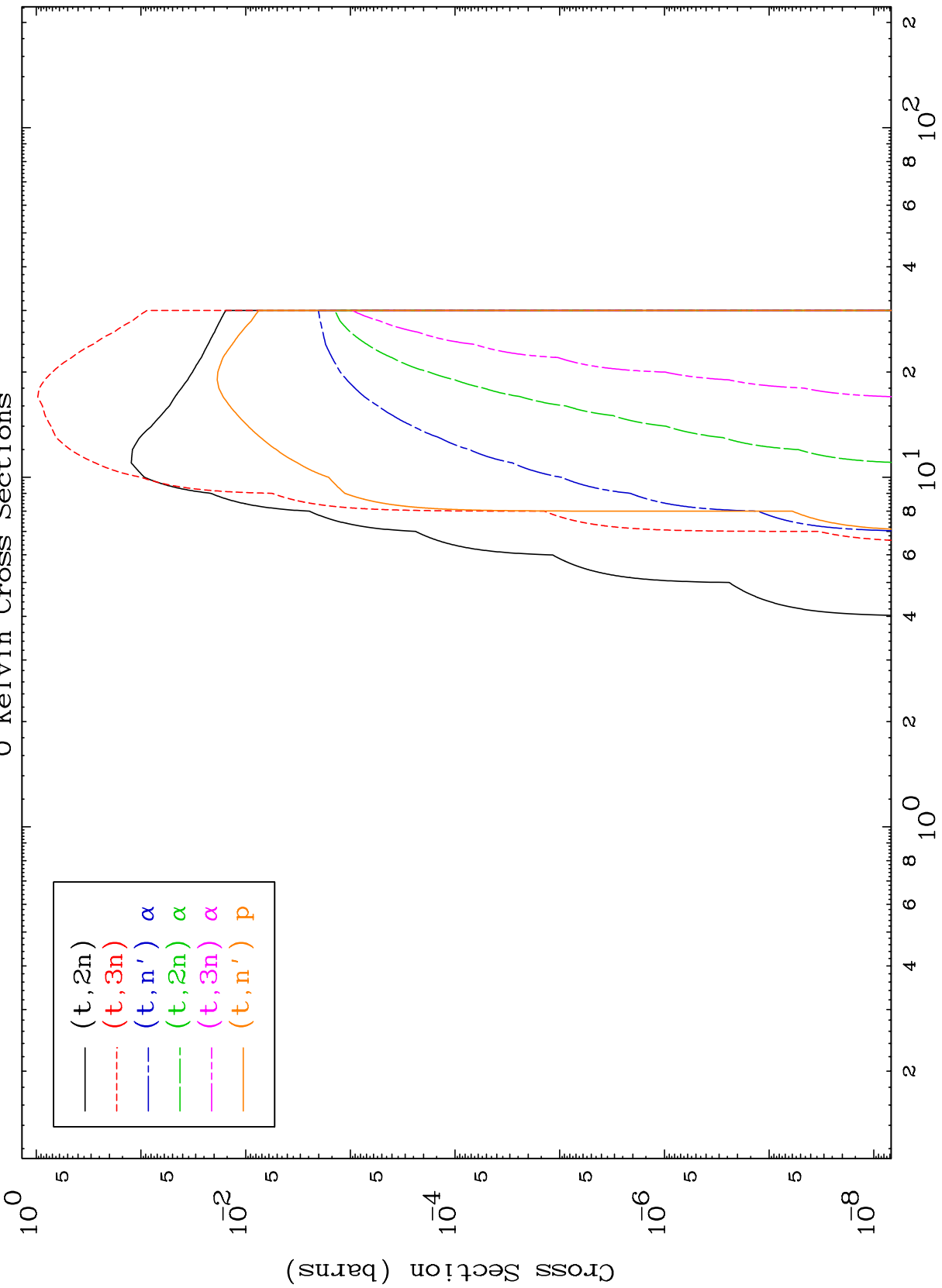
0 Kelvin Cross Sections



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Triton Neutron Production
0 Kelvin Cross Sections

73-Ta-184



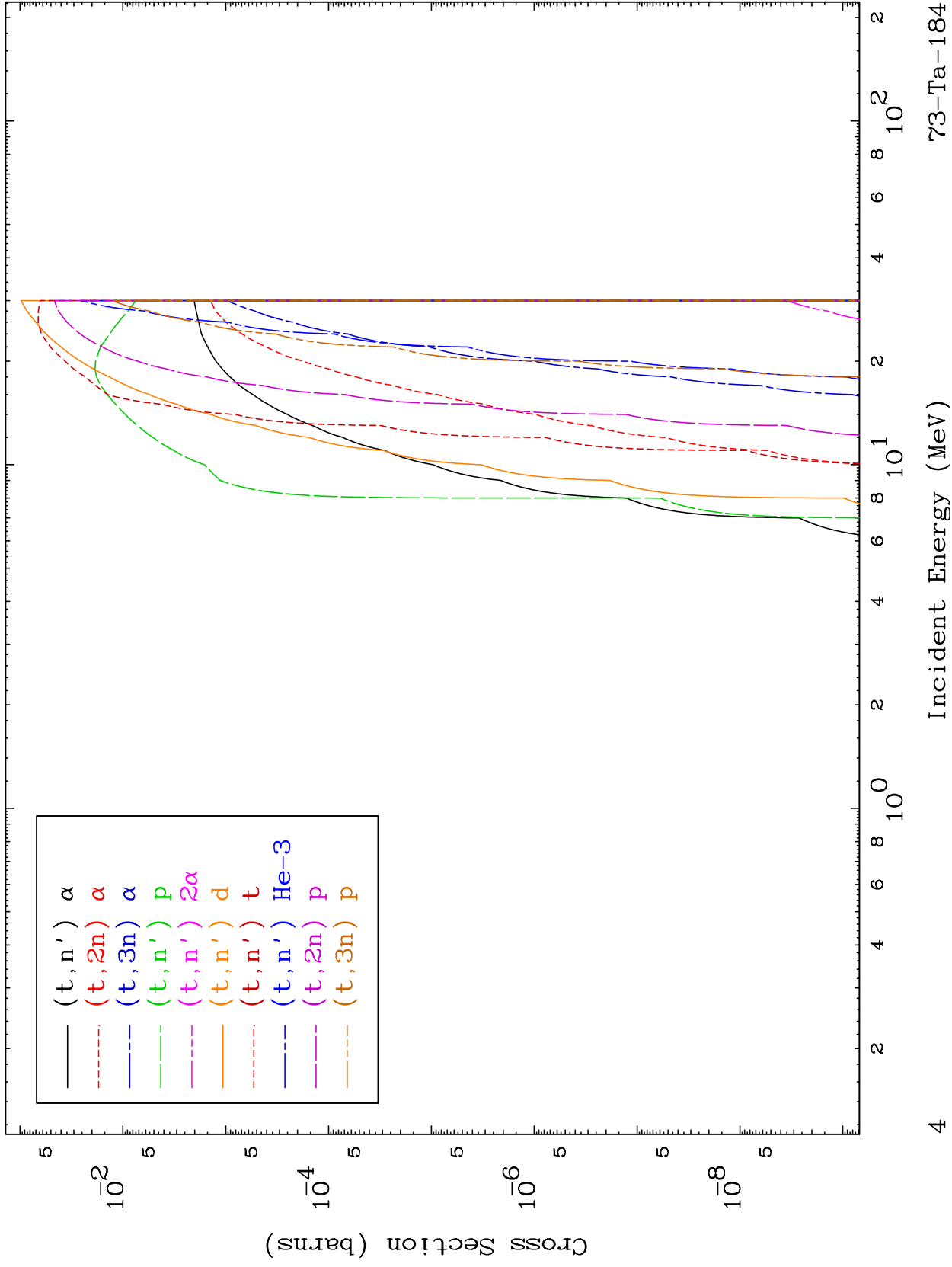
73-Ta-184

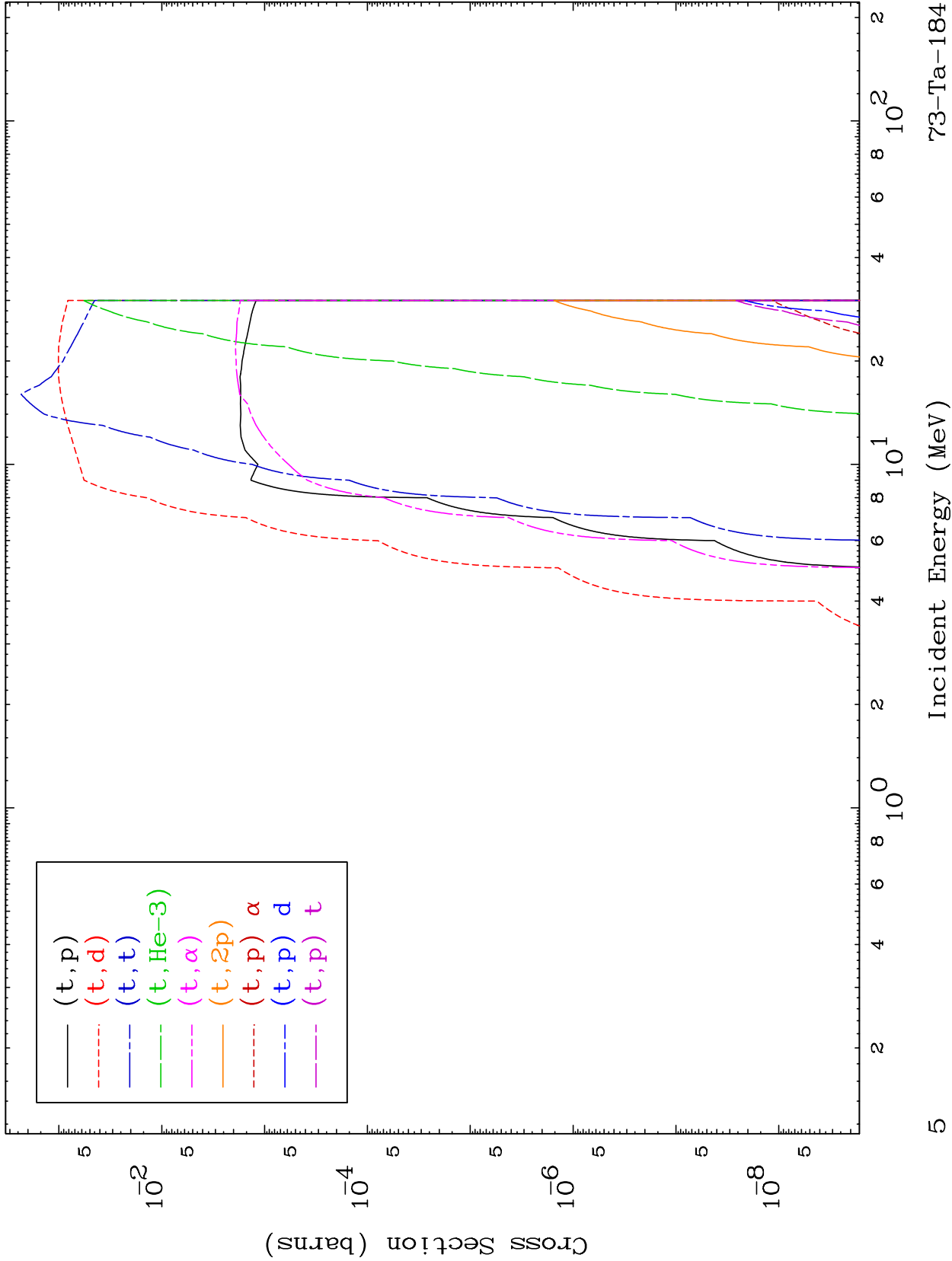
Incident Energy (MeV)

MAT 7337

Triton Charged Particle
0 Kelvin Cross Sections

73-Ta-184

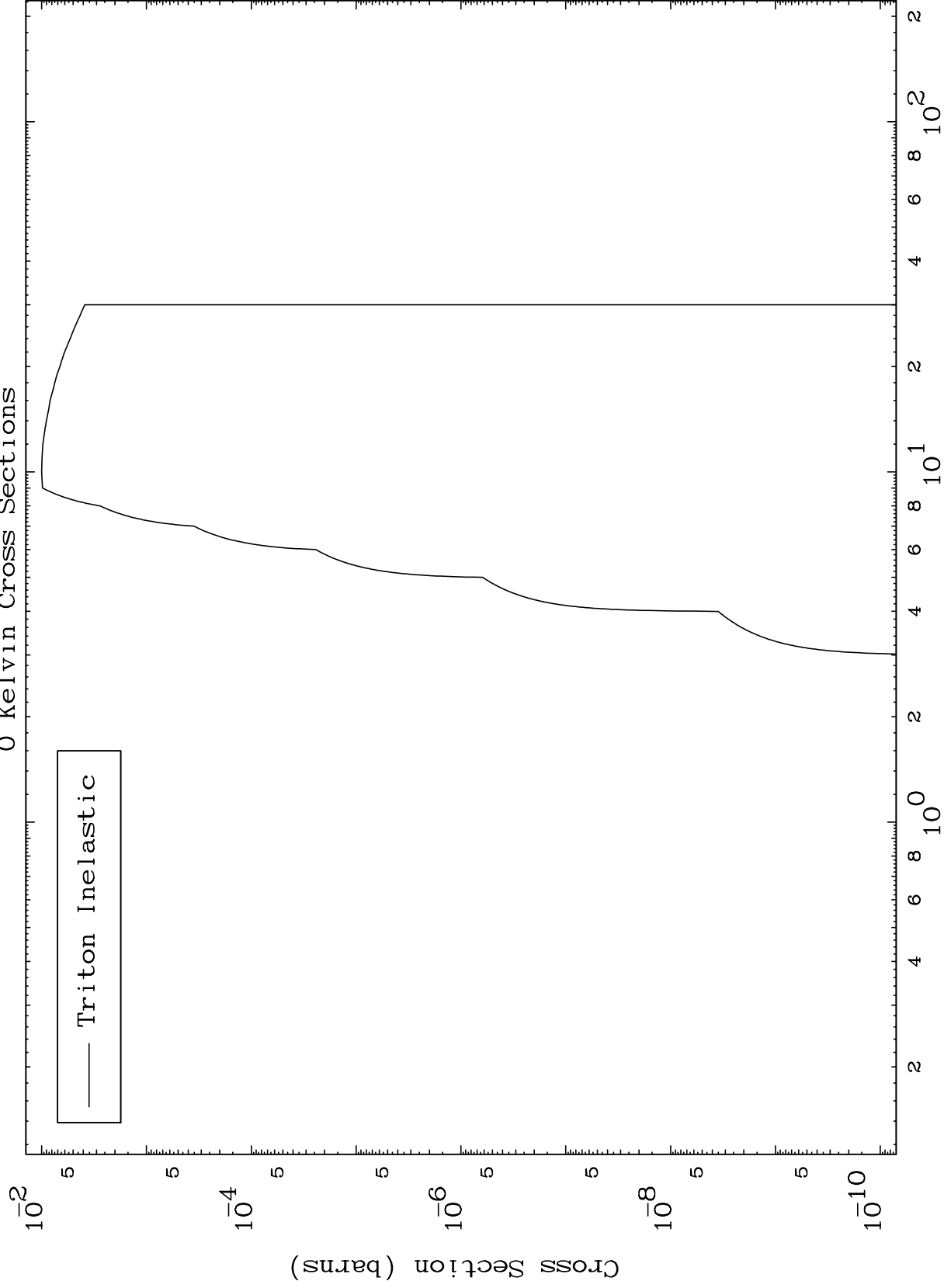




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73-Ta-184

(t, n') Level
0 Kelvin Cross Sections



73-Ta-184

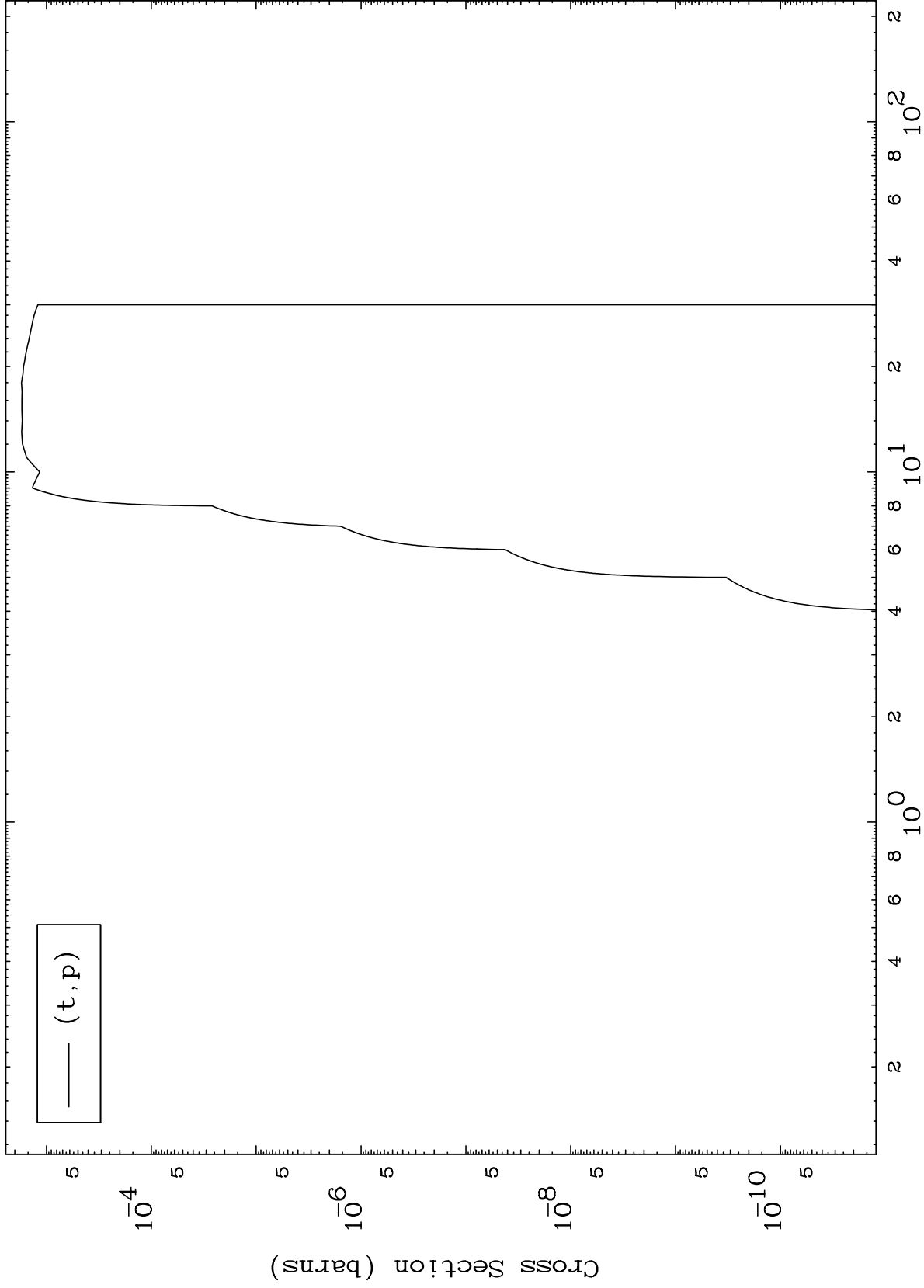
Incident Energy (MeV)

6

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73-Ta-184

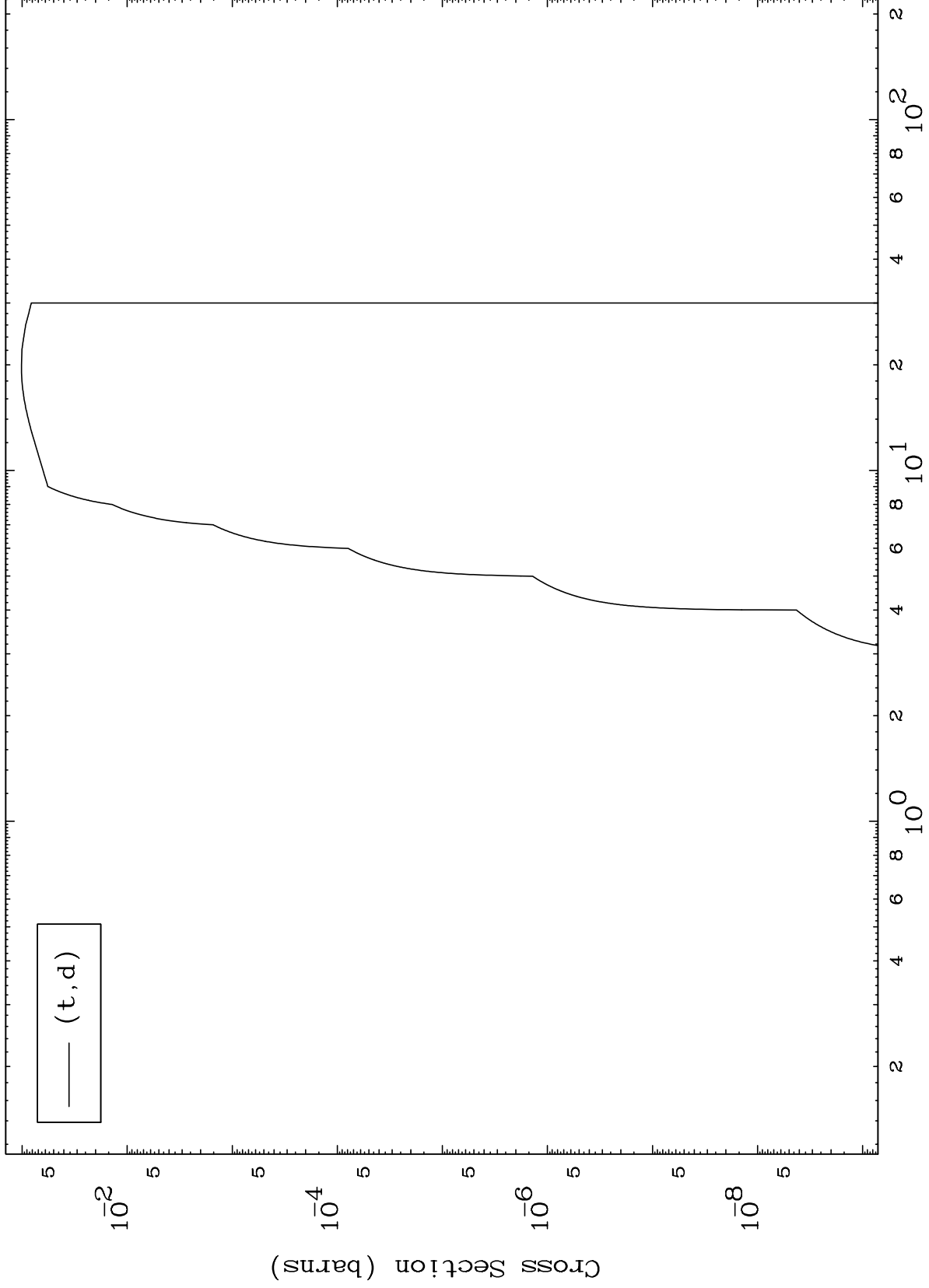
(t,p) Levels
0 Kelvin Cross Sections



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(t,d) Levels
0 Kelvin Cross Sections

73-Ta-184

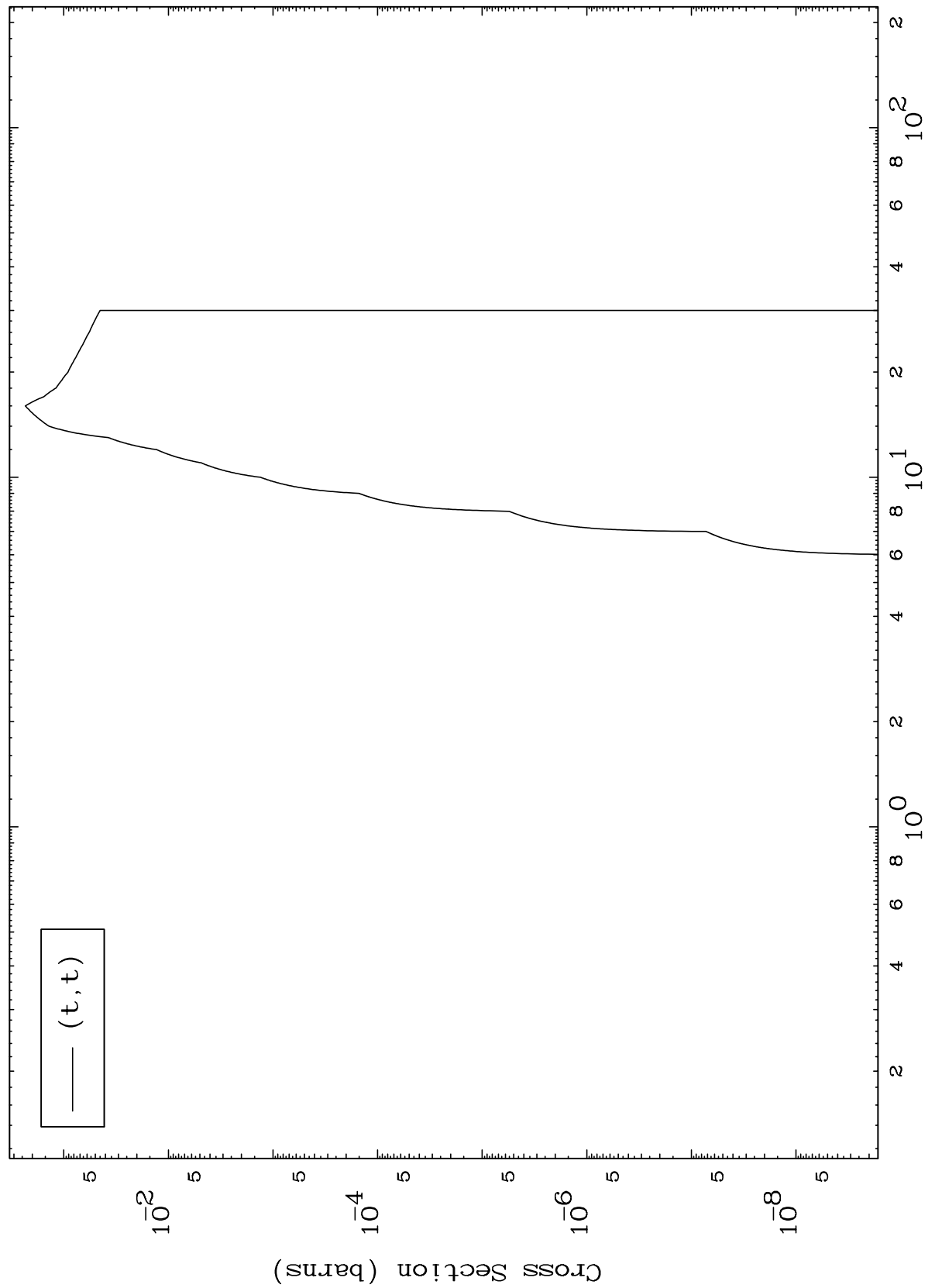


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(t, t) Levels

73-Ta-184

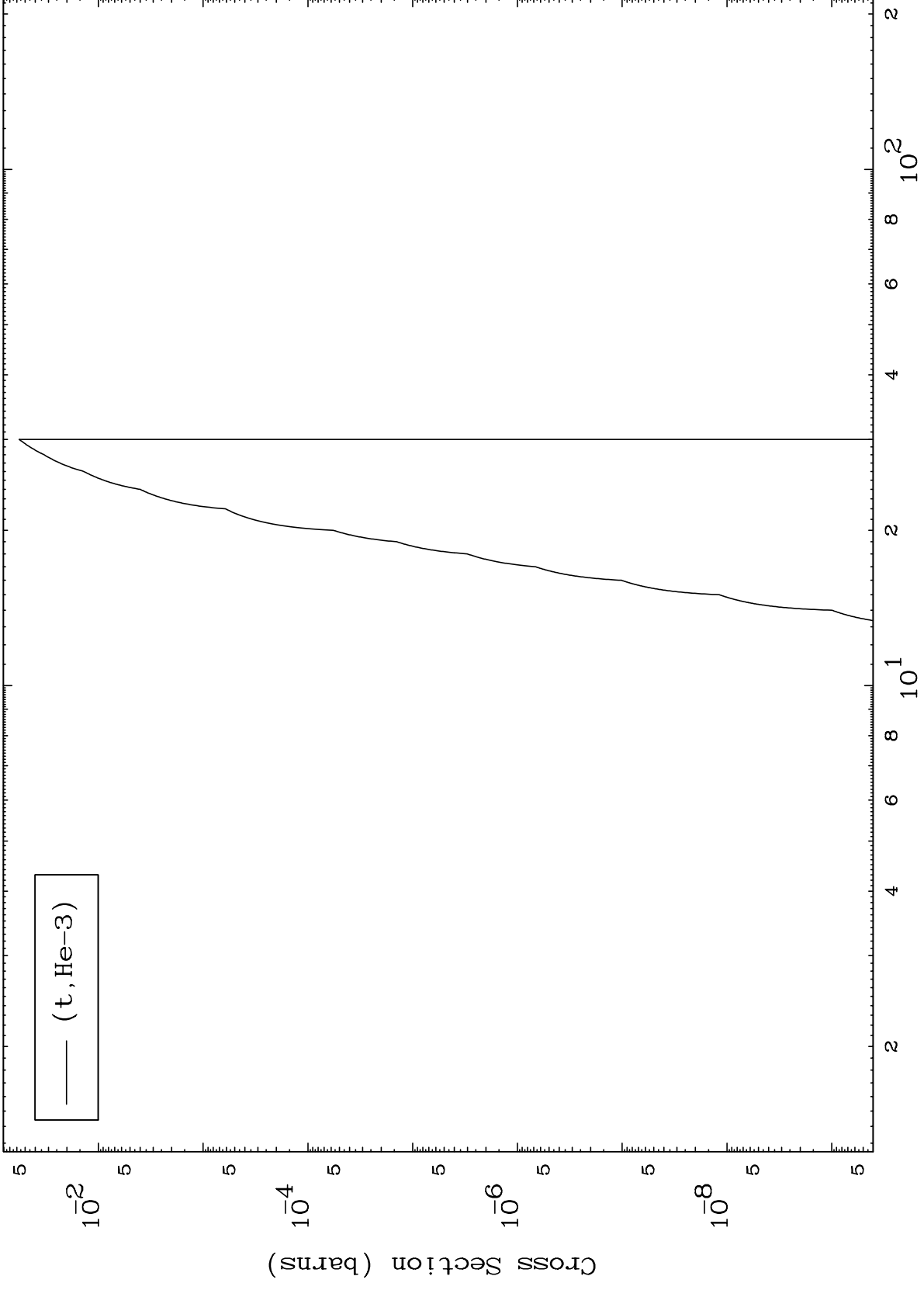
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

73-Ta-184



10

Incident Energy (MeV)

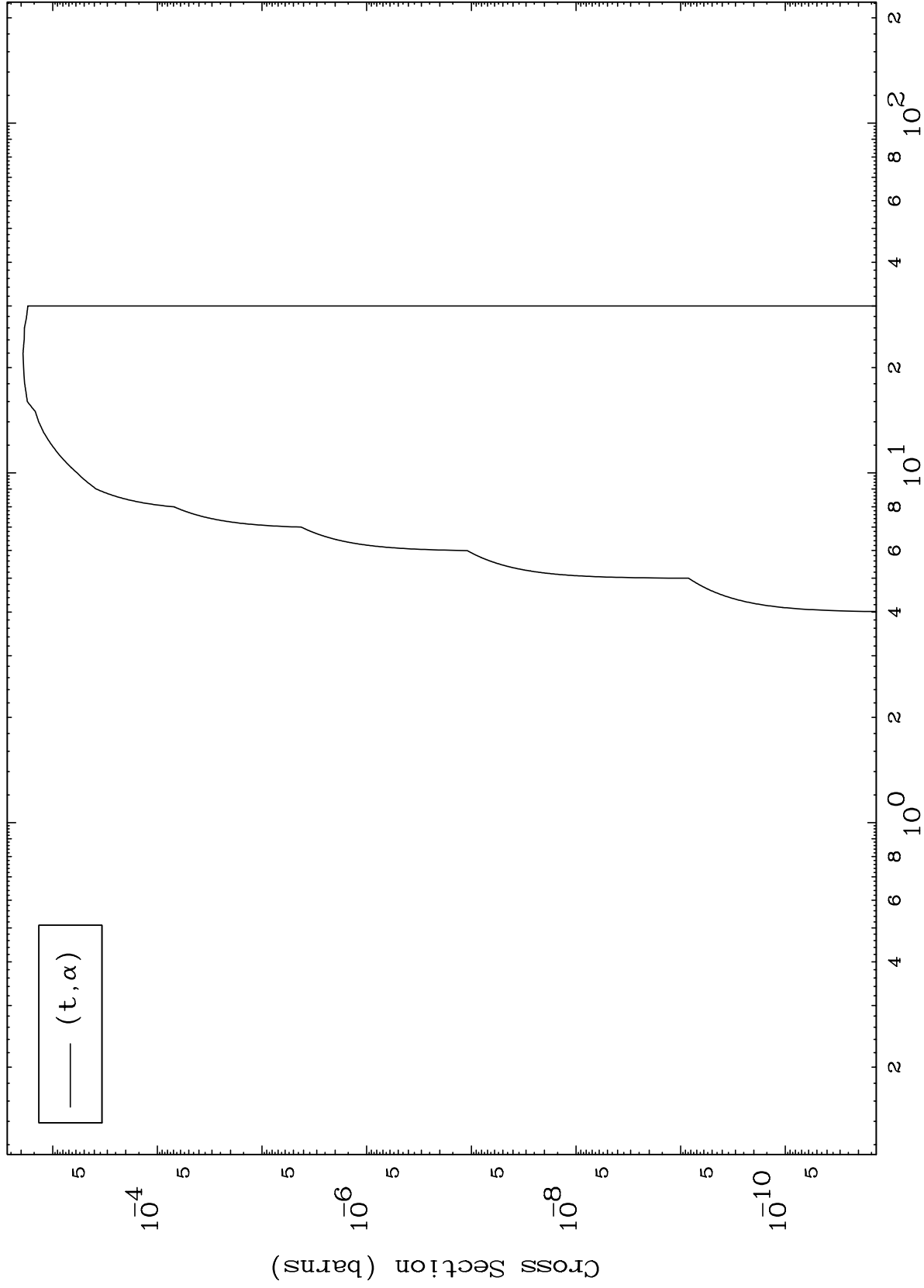
73-Ta-184

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(t, α) Levels

73-Ta-184

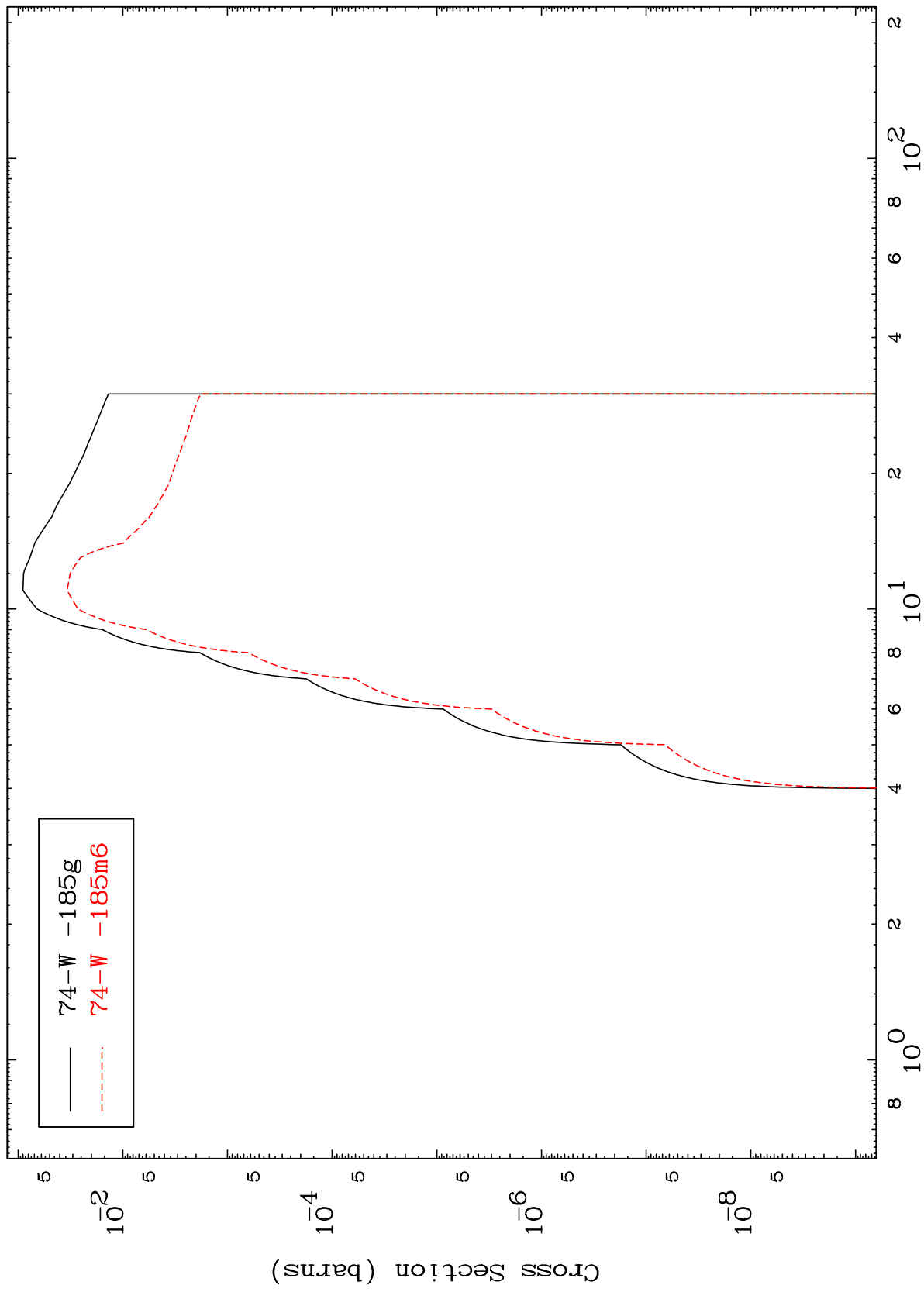
0 Kelvin Cross Sections



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73-Ta-184

Radionuclide Production Cross Section
(t,2n)



12

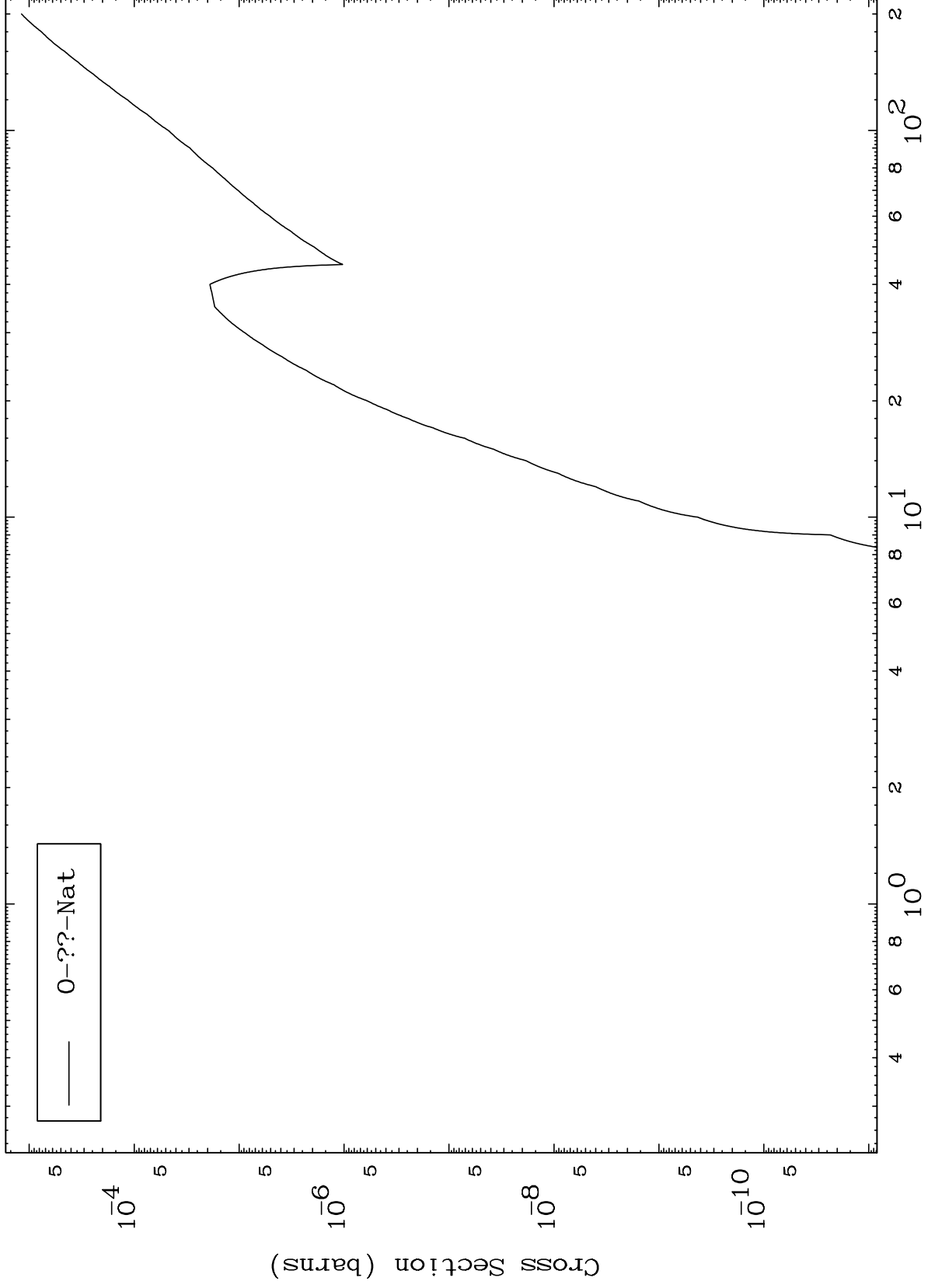
Incident Energy (MeV)

73-Ta-184

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Triton Fission
Radionuclide Production Cross Section

⁷³Ta-184

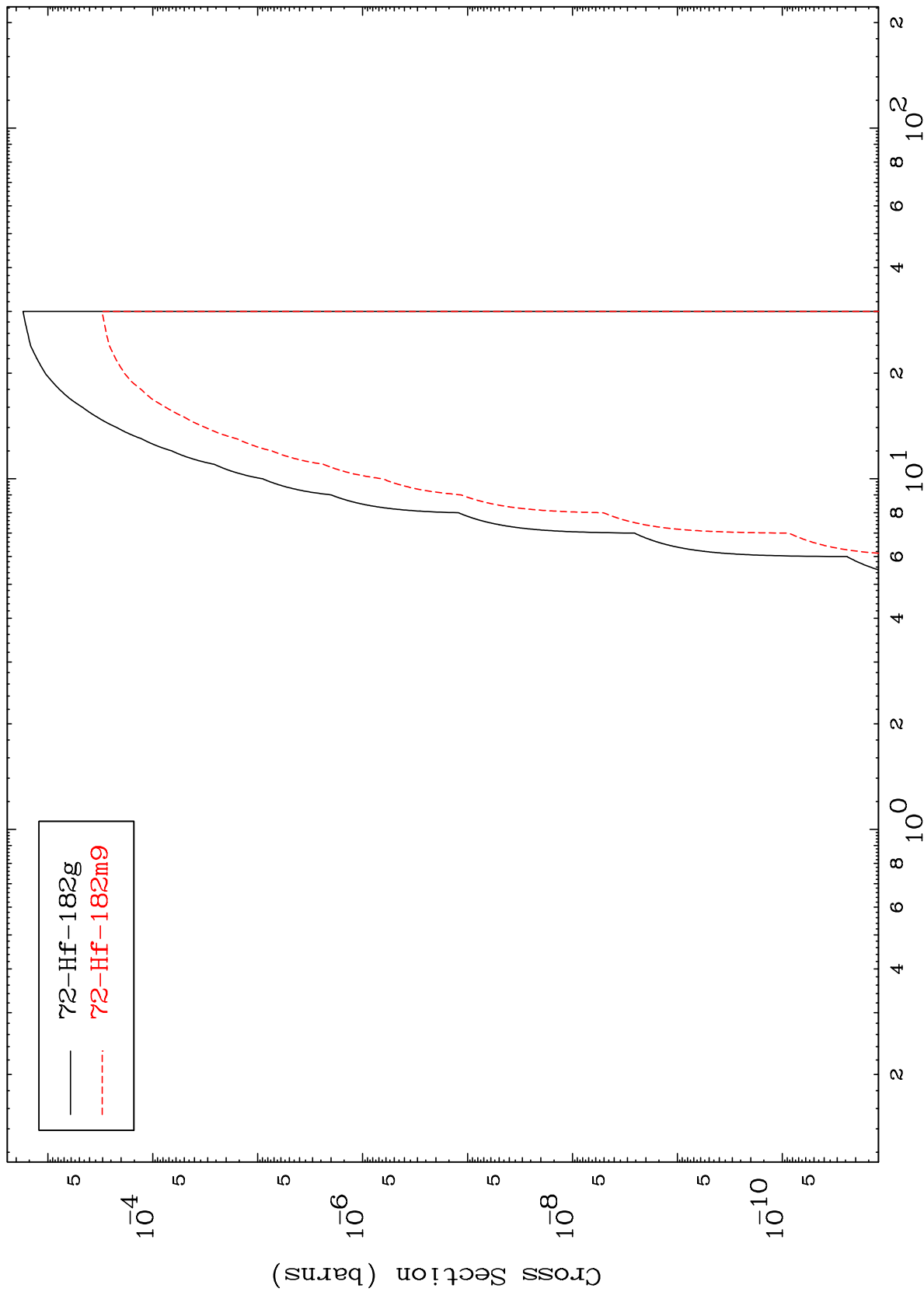


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$(t, n') \alpha$

$^{73}\text{Ta-184}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

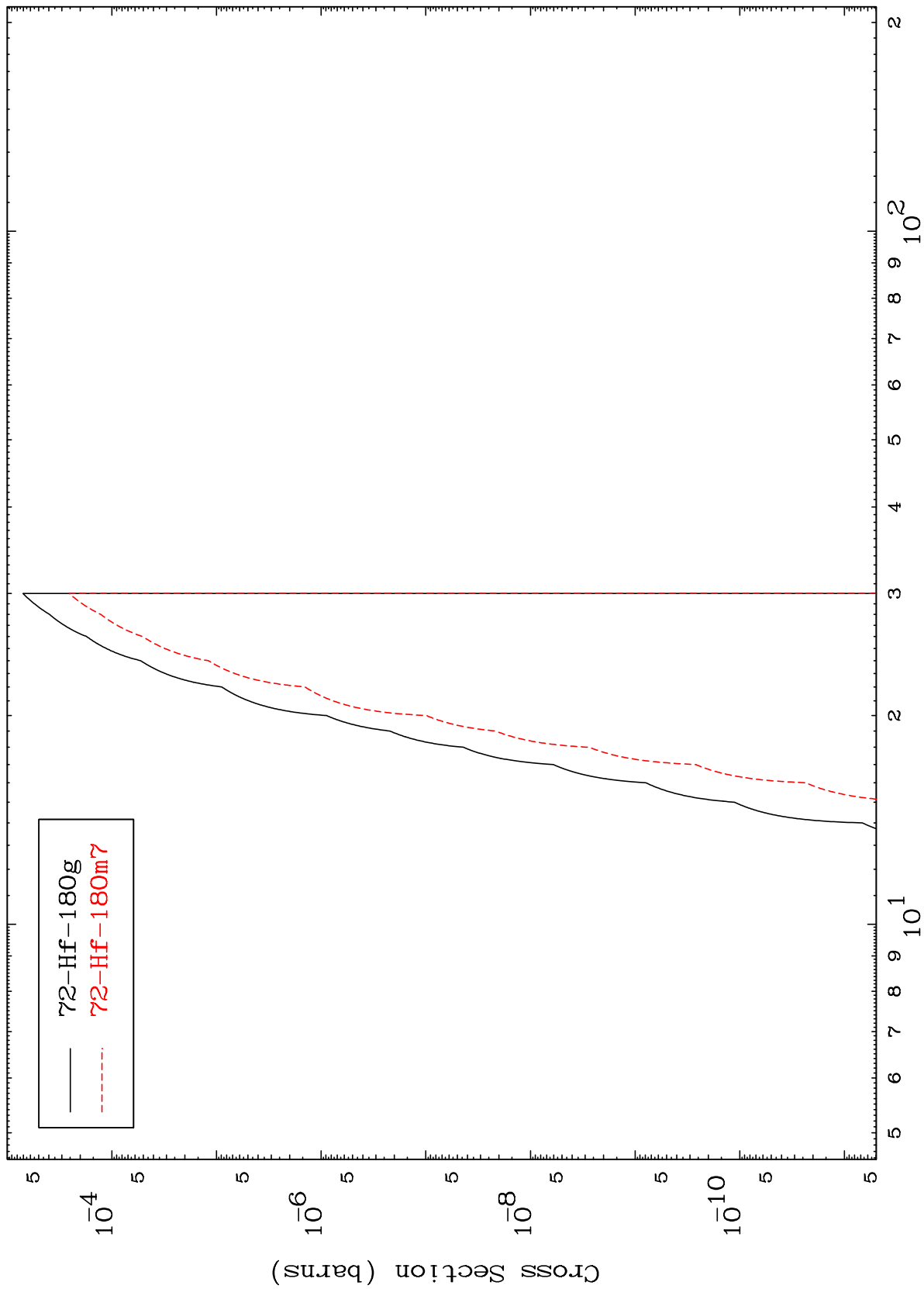
$^{73}\text{Ta-184}$

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(t,3n) α

73-Ta-184

Radionuclide Production Cross Section



15

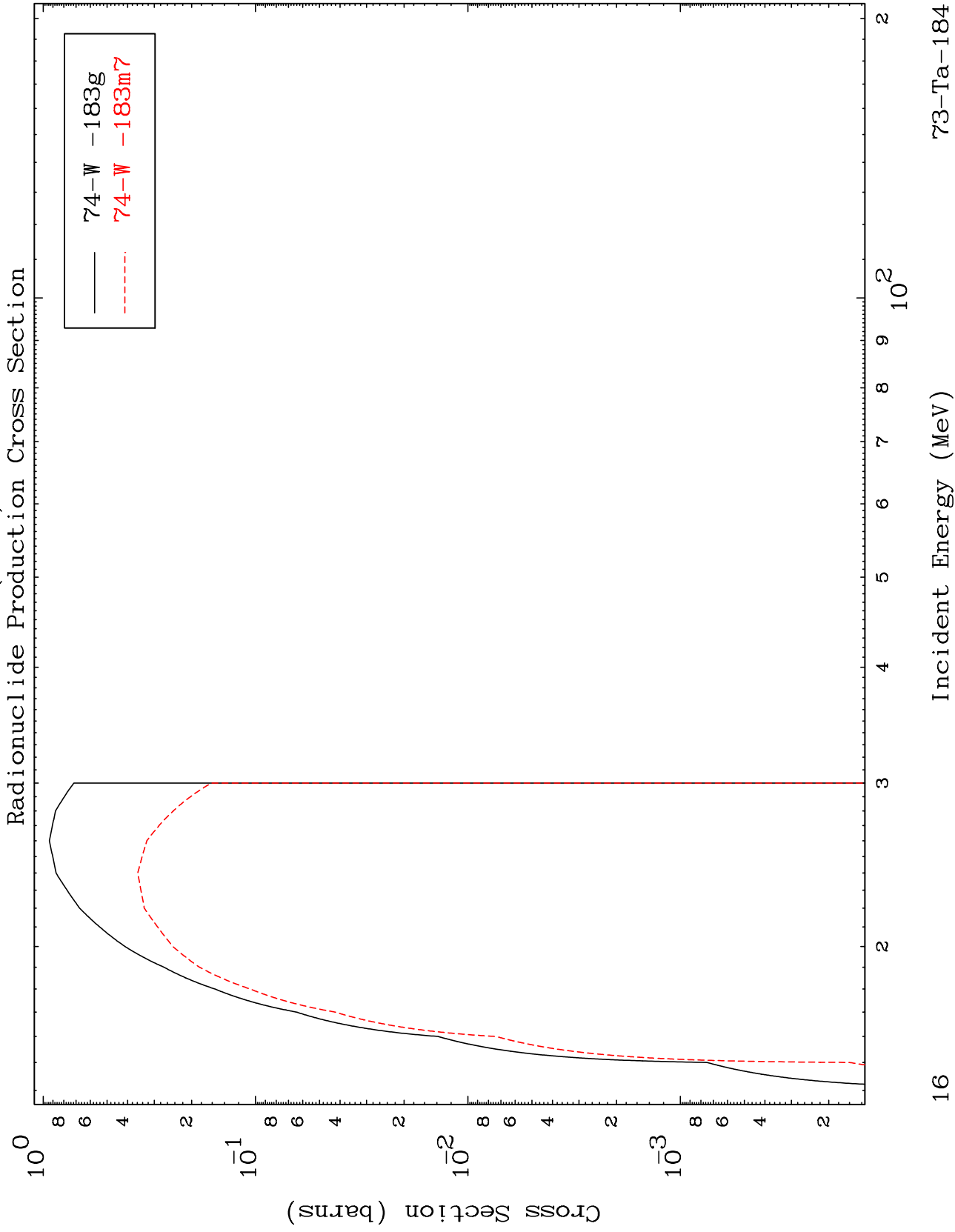
Incident Energy (MeV)

73-Ta-184

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(t,4n)

⁷³Ta-184



⁷³Ta-184

Incident Energy (MeV)

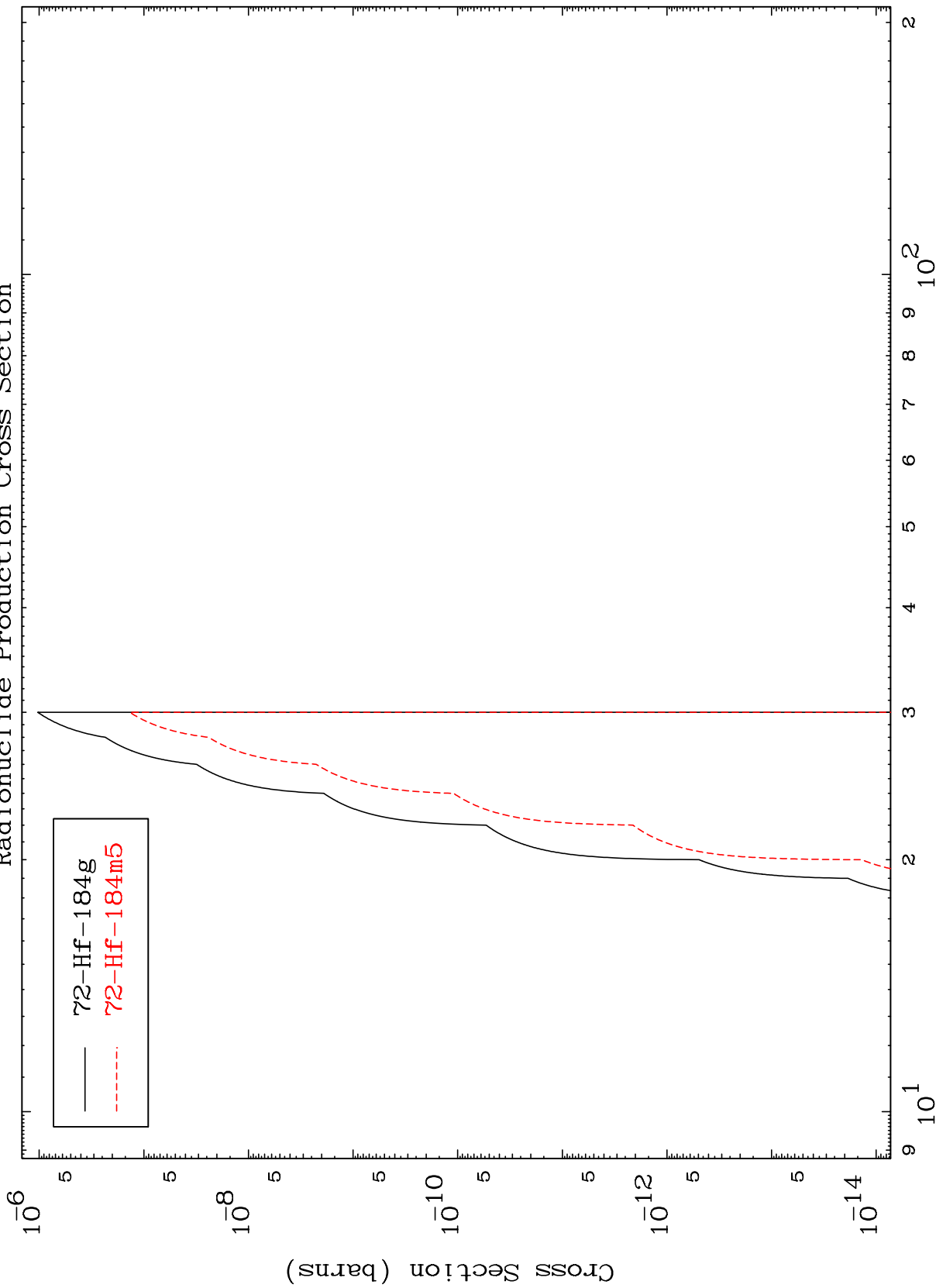
16

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(t,2n) p

⁷³Ta-184

Radionuclide Production Cross Section



72-Hf-184g
72-Hf-184m5

Incident Energy (MeV)

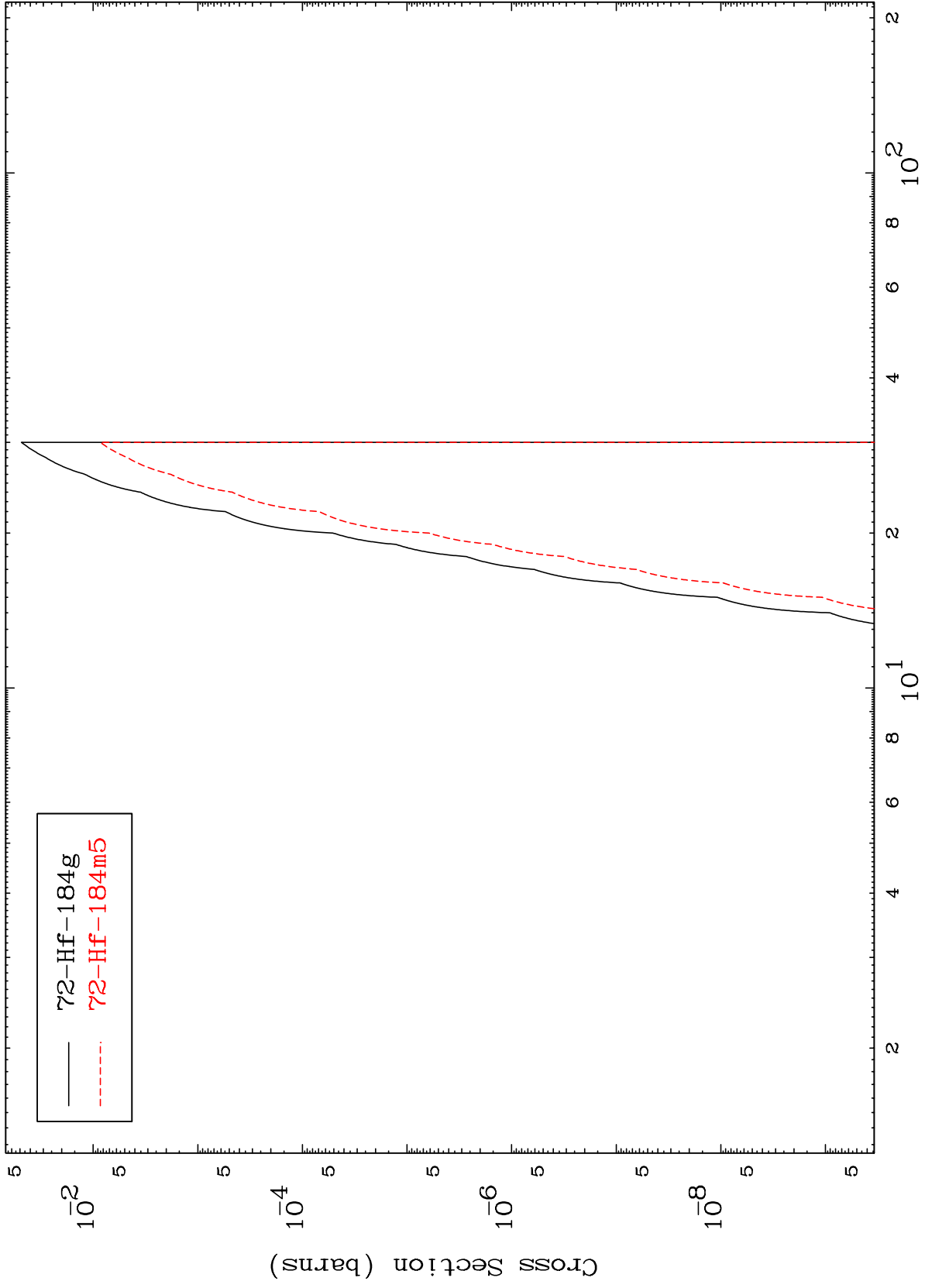
⁷³Ta-184

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(t,He-3)

73-Ta-184

Radionuclide Production Cross Section



18

Incident Energy (MeV)

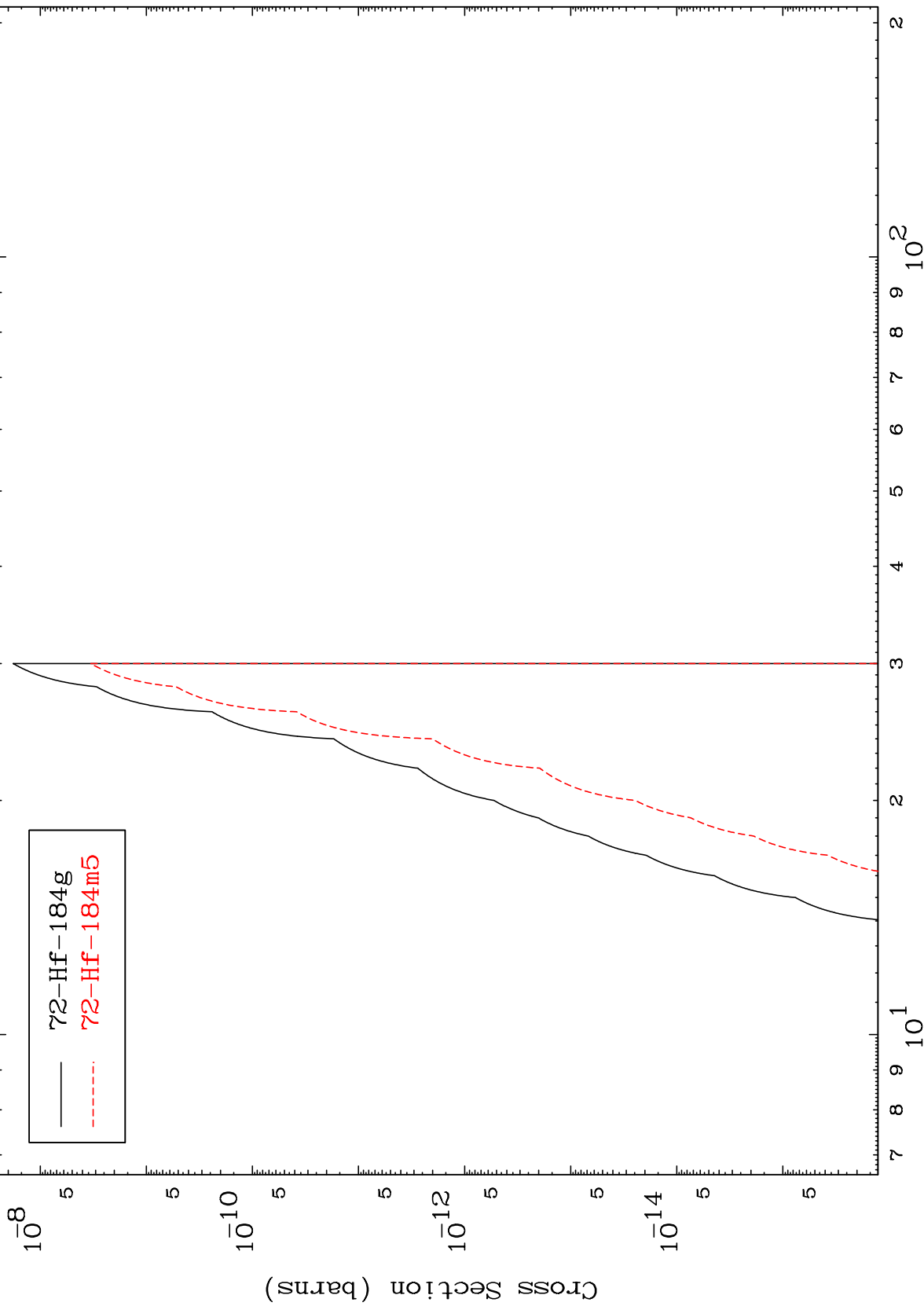
73-Ta-184

MAT 7337

(t,p) d

⁷³Ta-184

Radionuclide Production Cross Section



— 72-Hf-184g
- - - 72-Hf-184m5

19

Incident Energy (MeV)

⁷³Ta-184