

Program EVALPLOT
(Version 2018-1)

by

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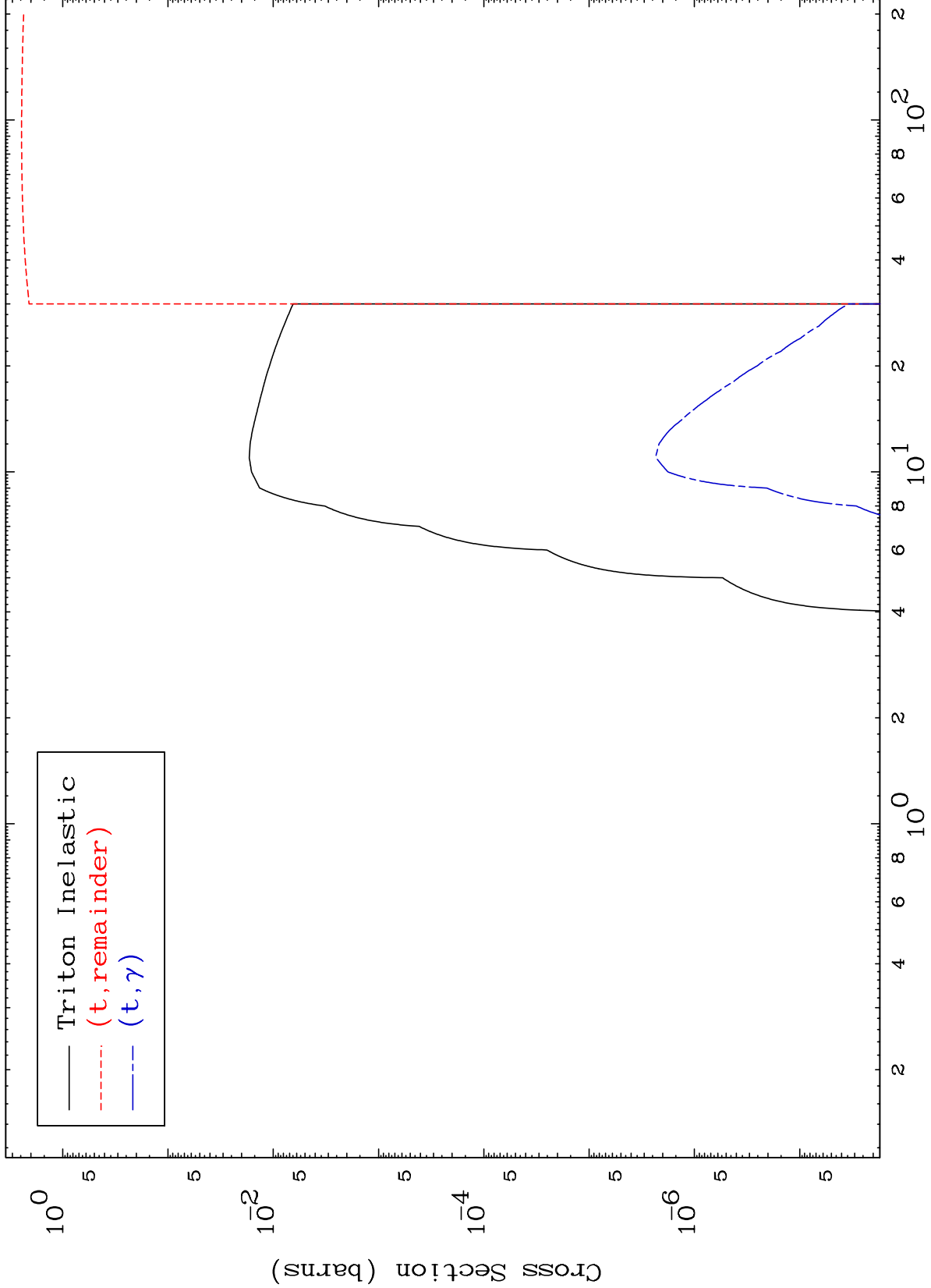
Press Mouse Button to Start

MAT 7319

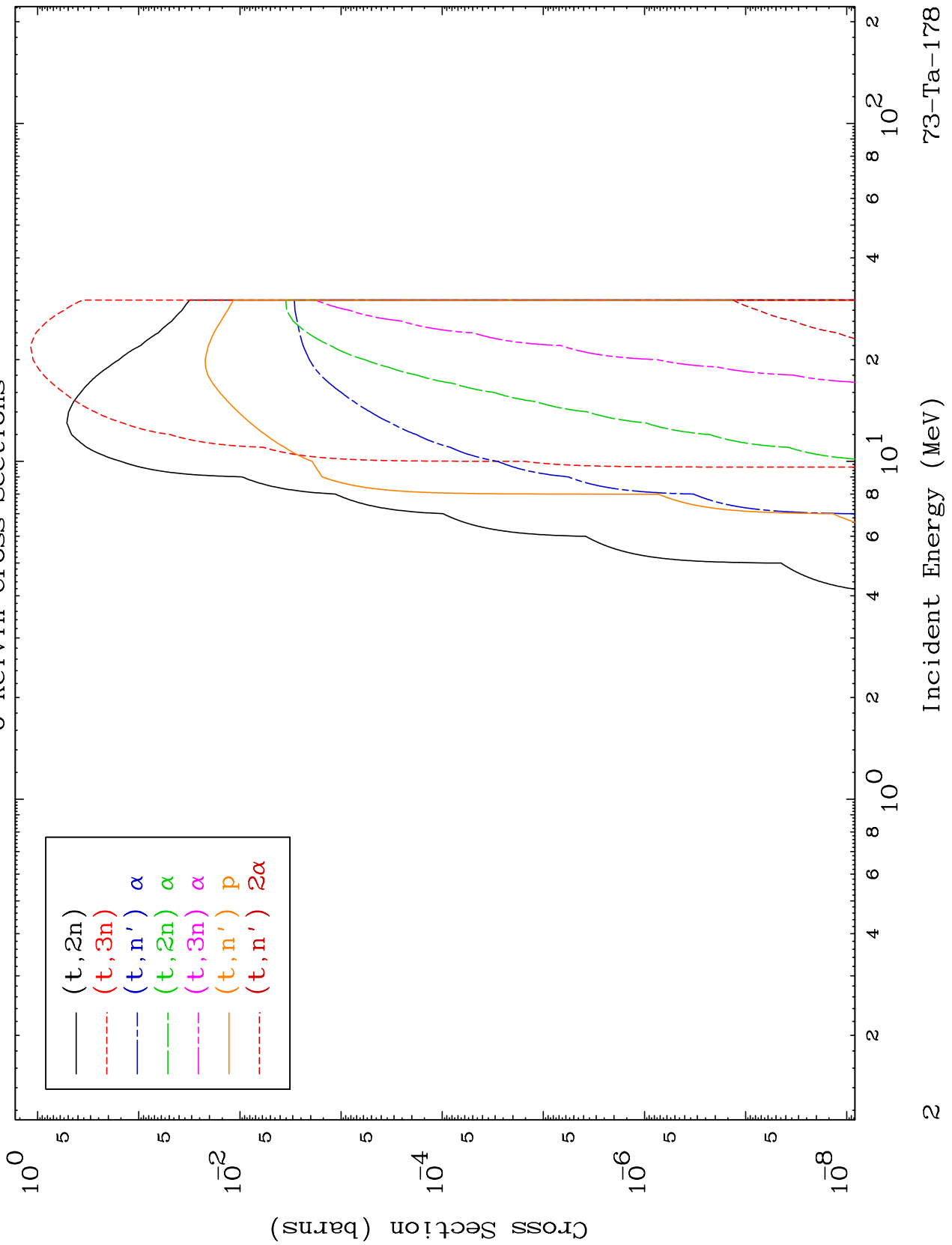
Triton Major

73-Ta-178

0 Kelvin Cross Sections



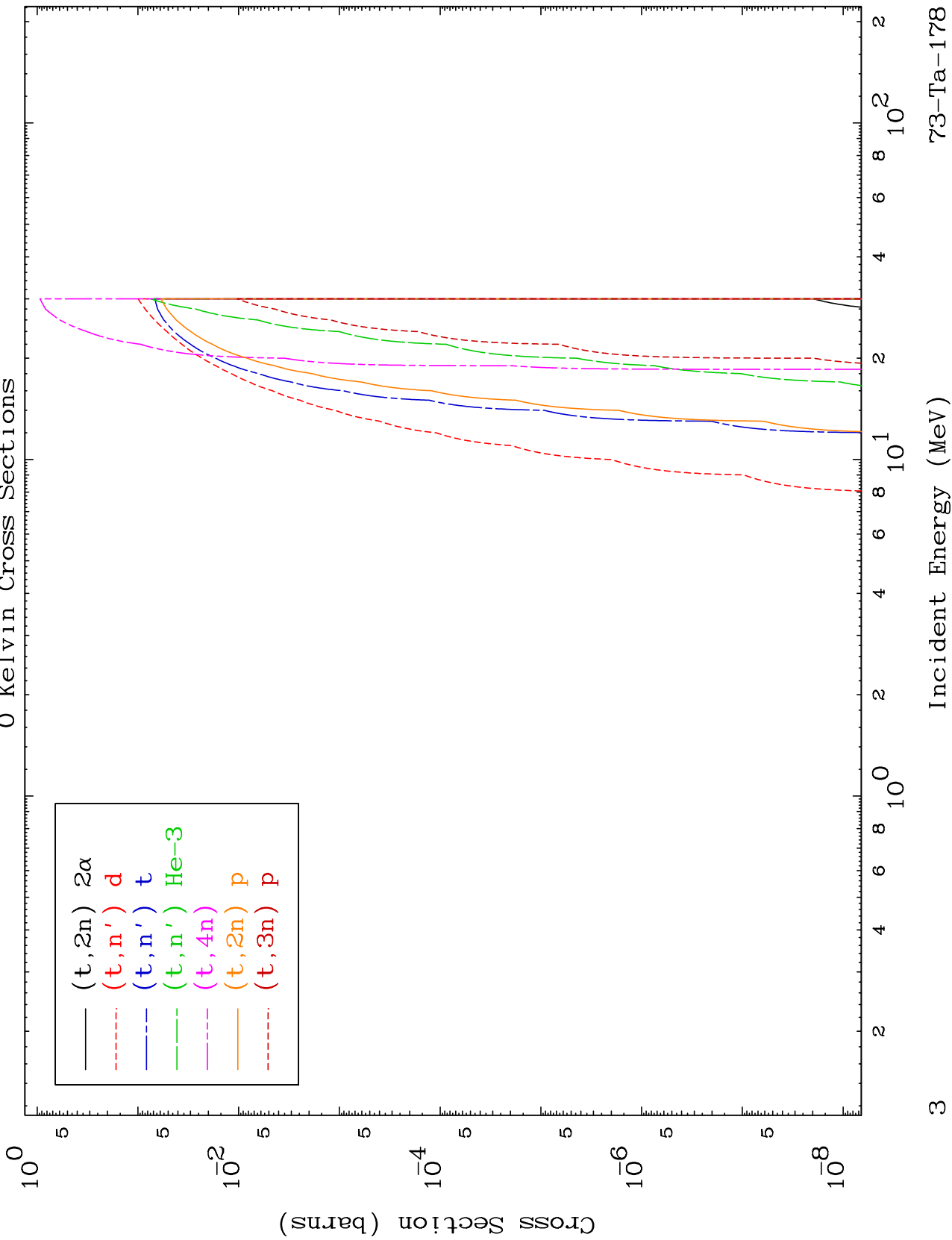
— Triton Inelastic
- - - (t, remainder)
- - - (t, γ)



MAT 7319

Triton Neutron Production
0 Kelvin Cross Sections

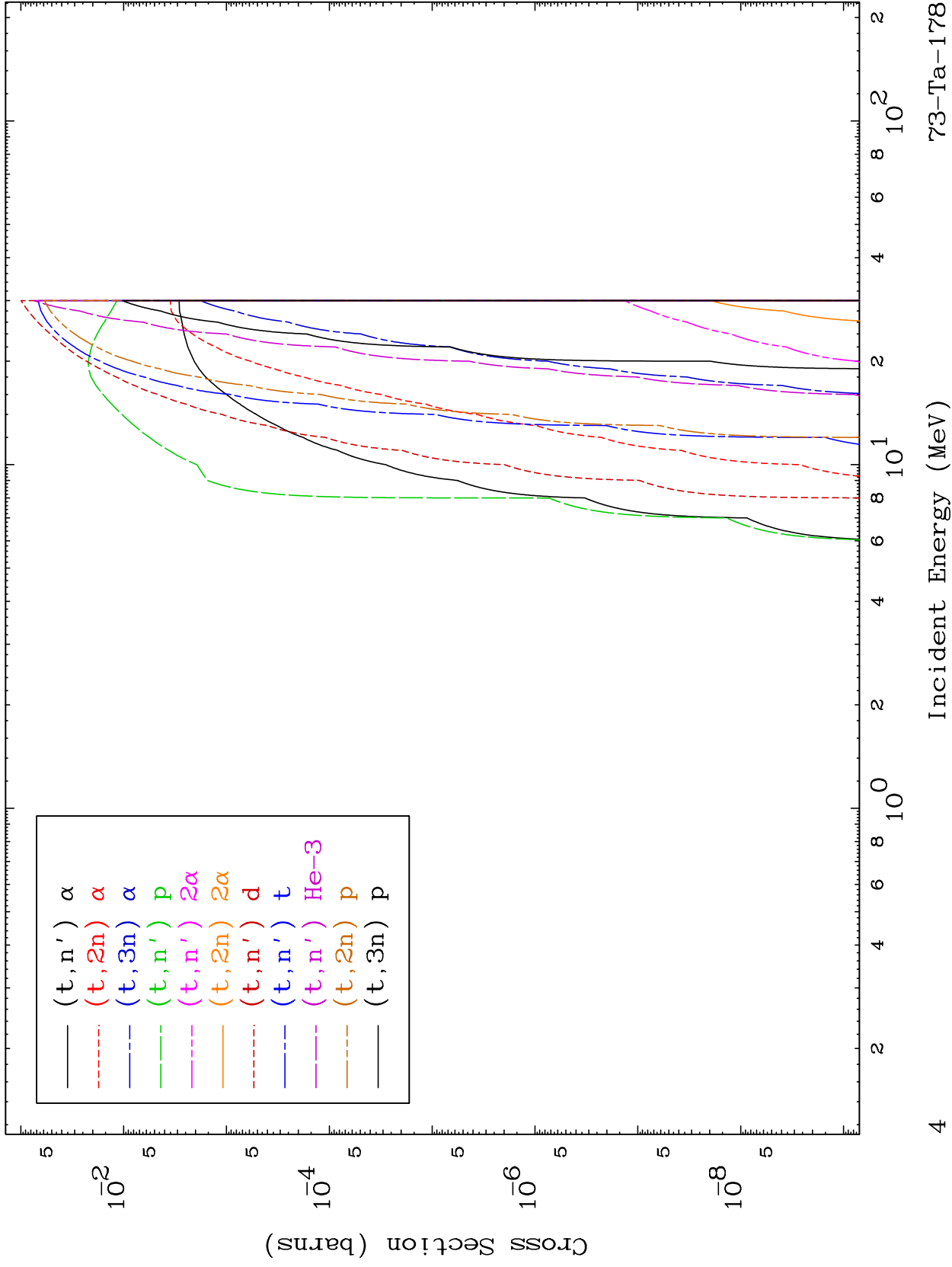
73-Ta-178



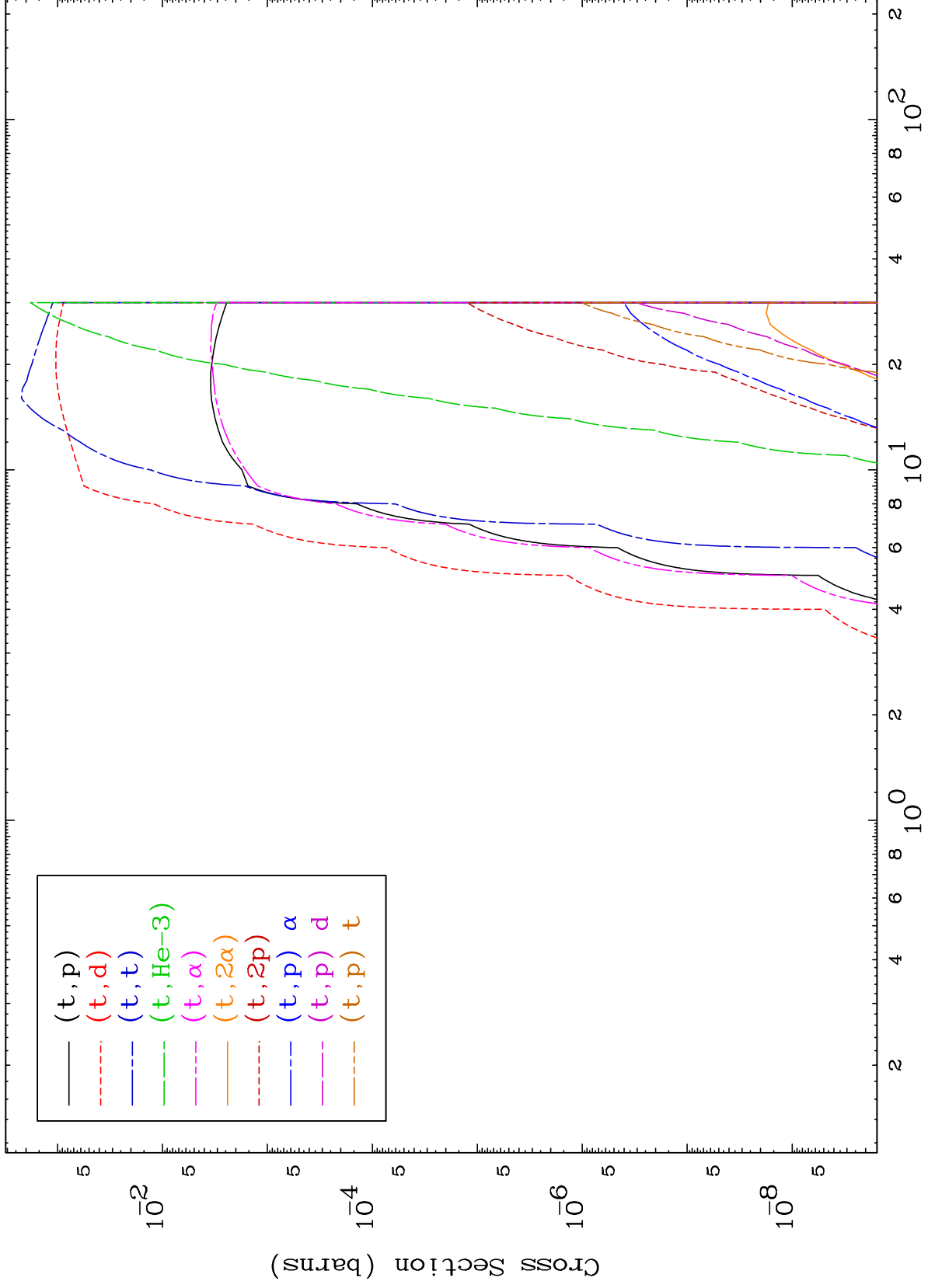
MAT 7319

Triton Charged Particle
0 Kelvin Cross Sections

73-Ta-178



73-Ta-178

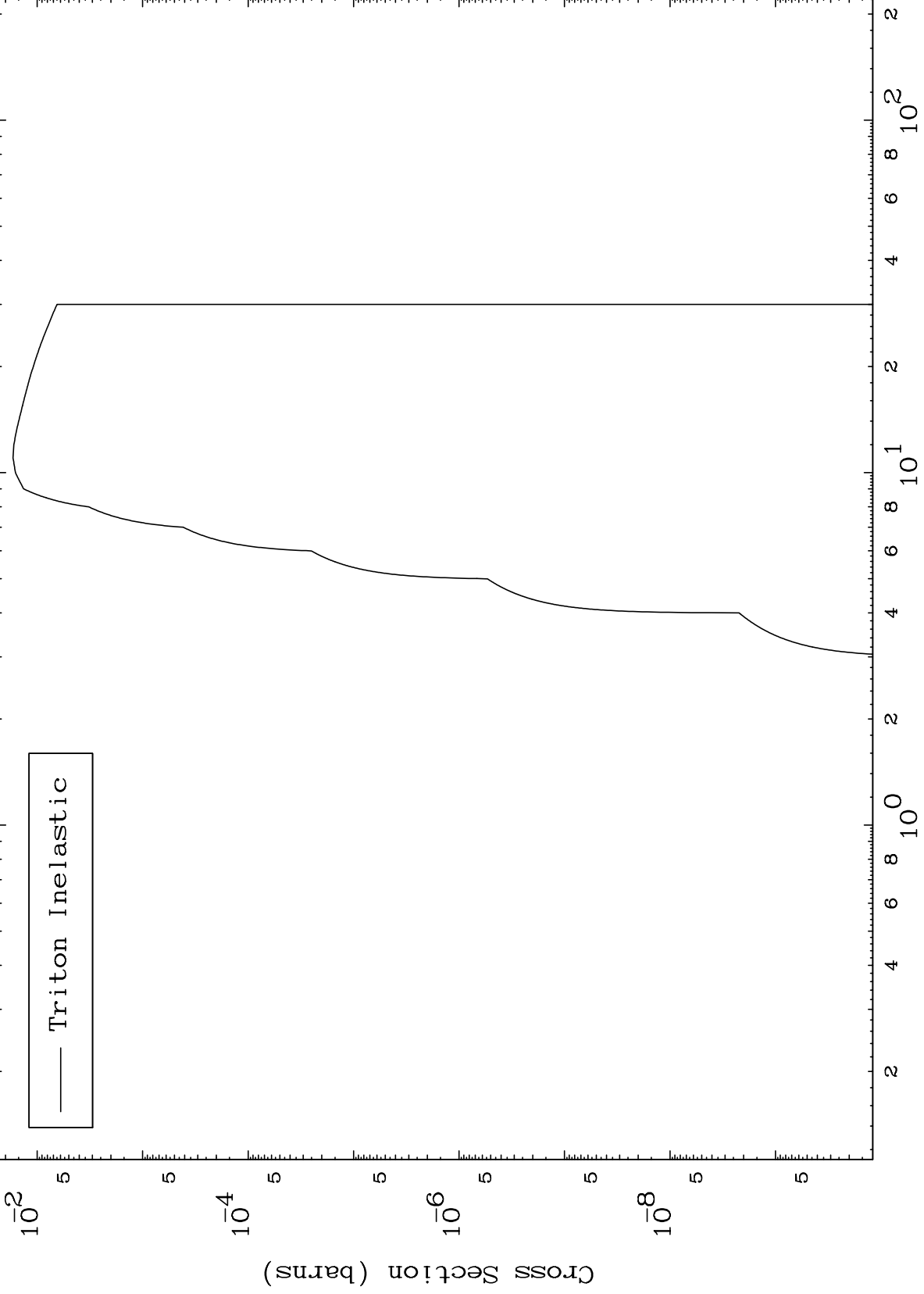


MAT 7319

(t, n') Level

73-Ta-178

0 Kelvin Cross Sections

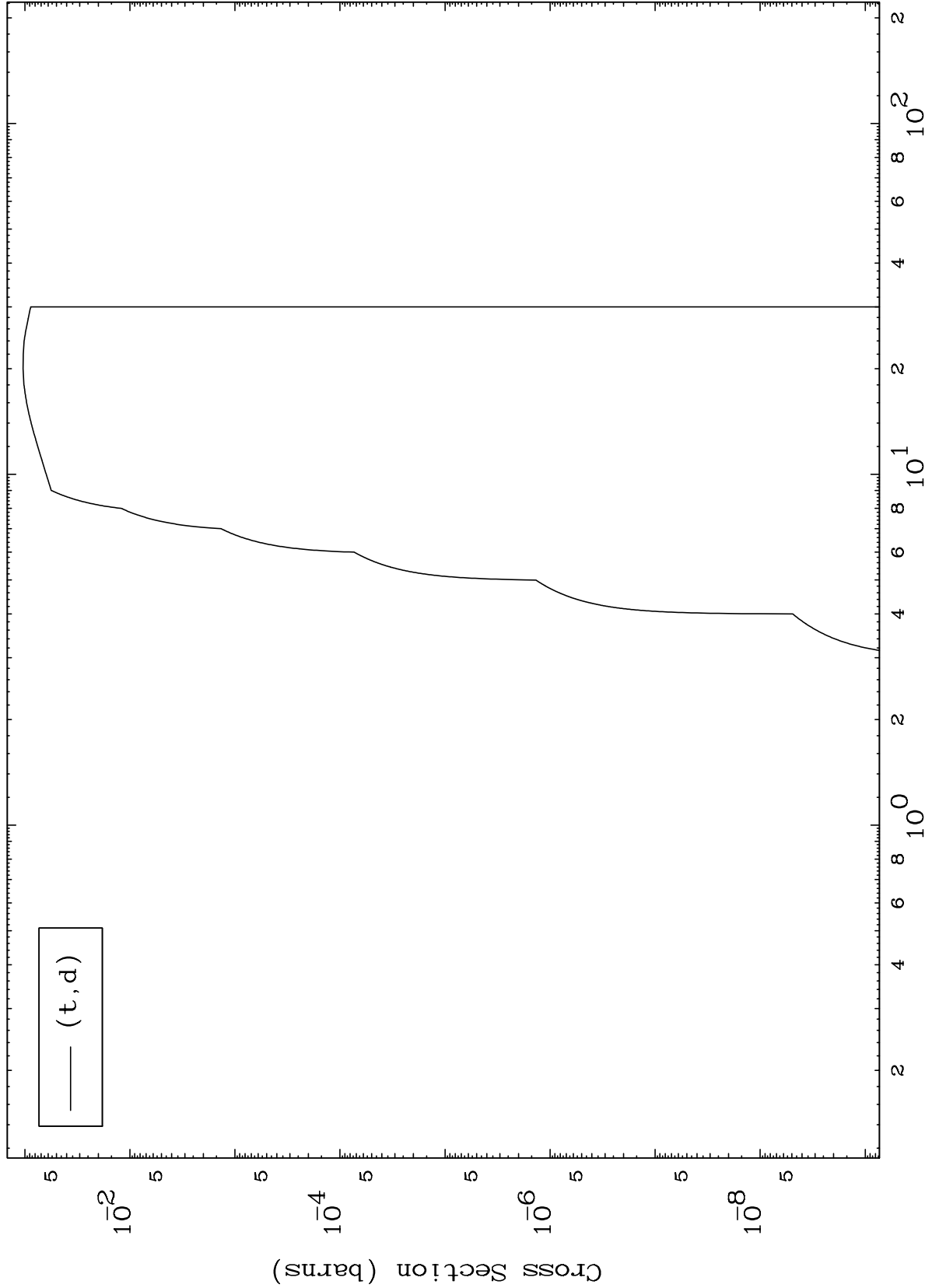


MAT 7319

(t,d) Levels

73-Ta-178

0 Kelvin Cross Sections

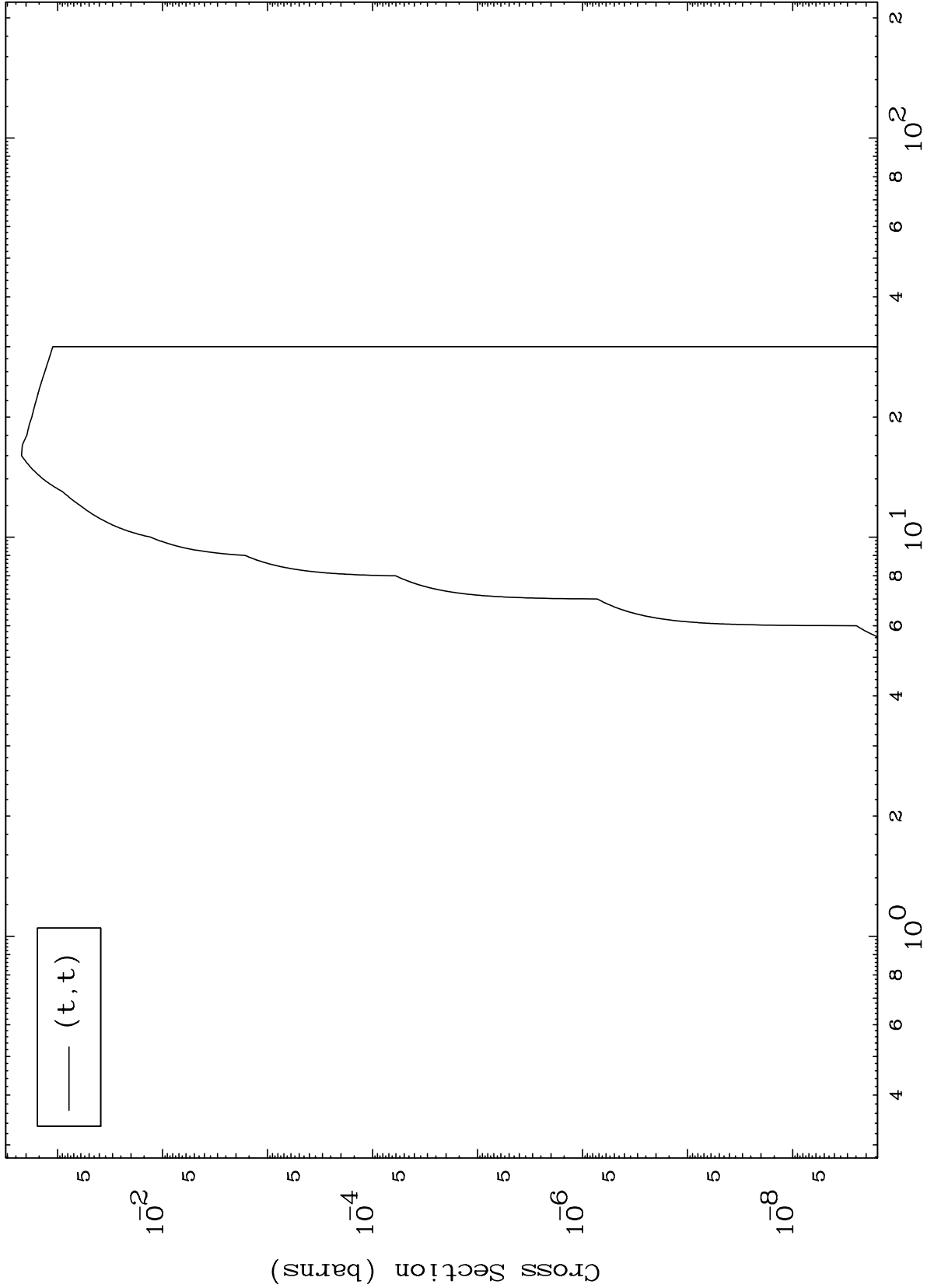


MAT 7319

(t, t) Levels

73-Ta-178

0 Kelvin Cross Sections

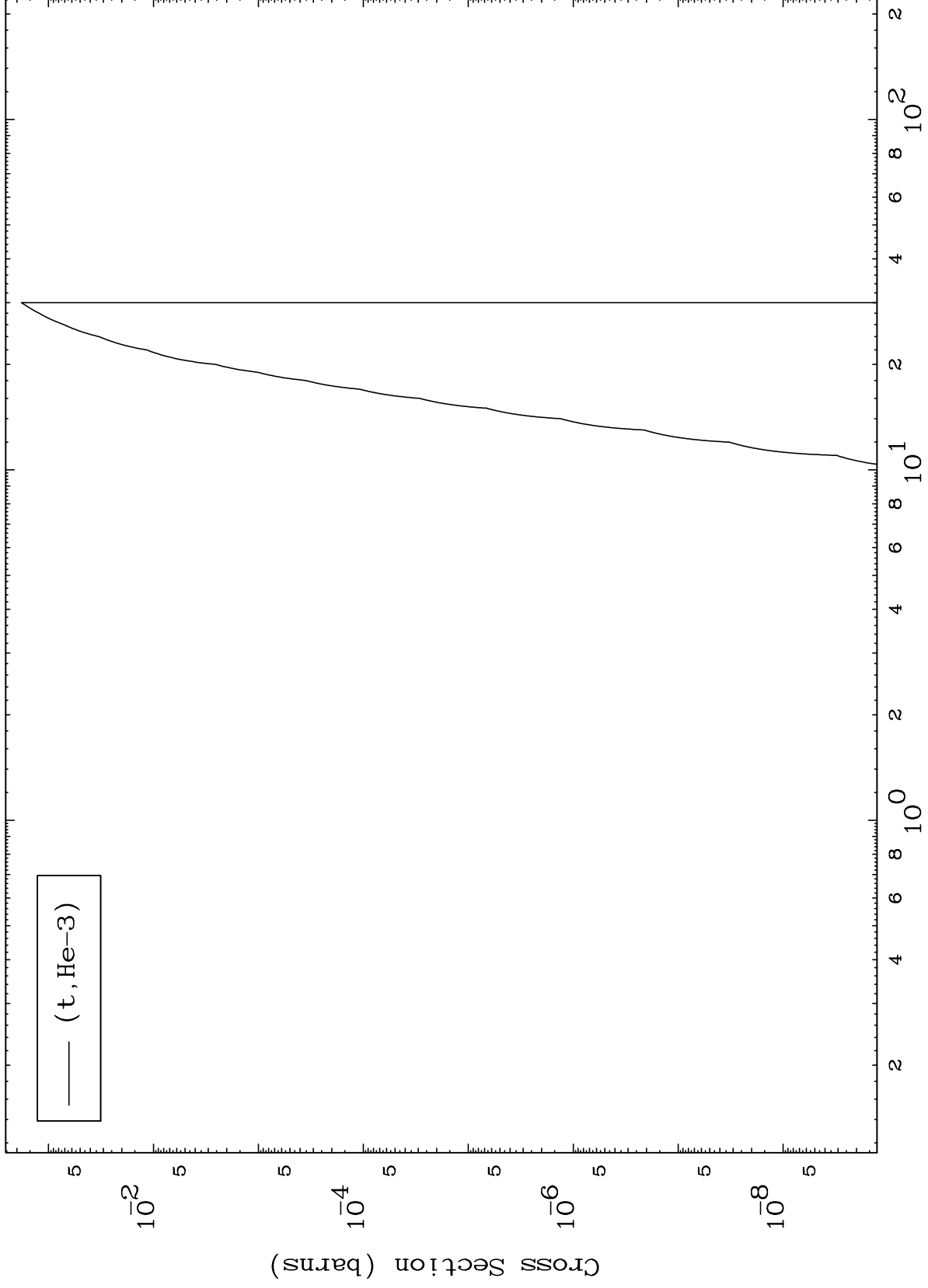


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(t,He3) Levels

73-Ta-178

0 Kelvin Cross Sections



10

Incident Energy (MeV)

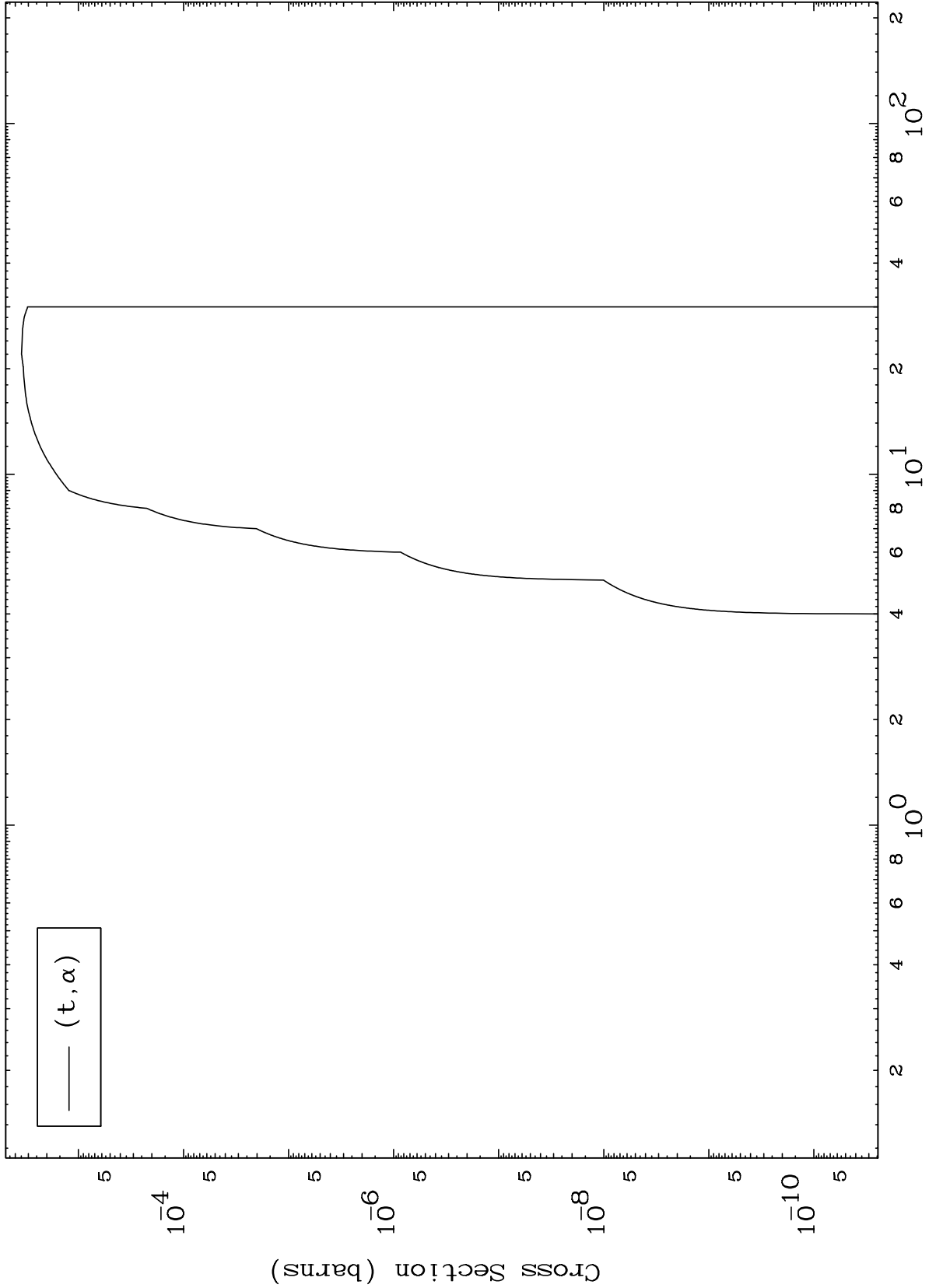
73-Ta-178

MAT 7319

(t, α) Levels

73-Ta-178

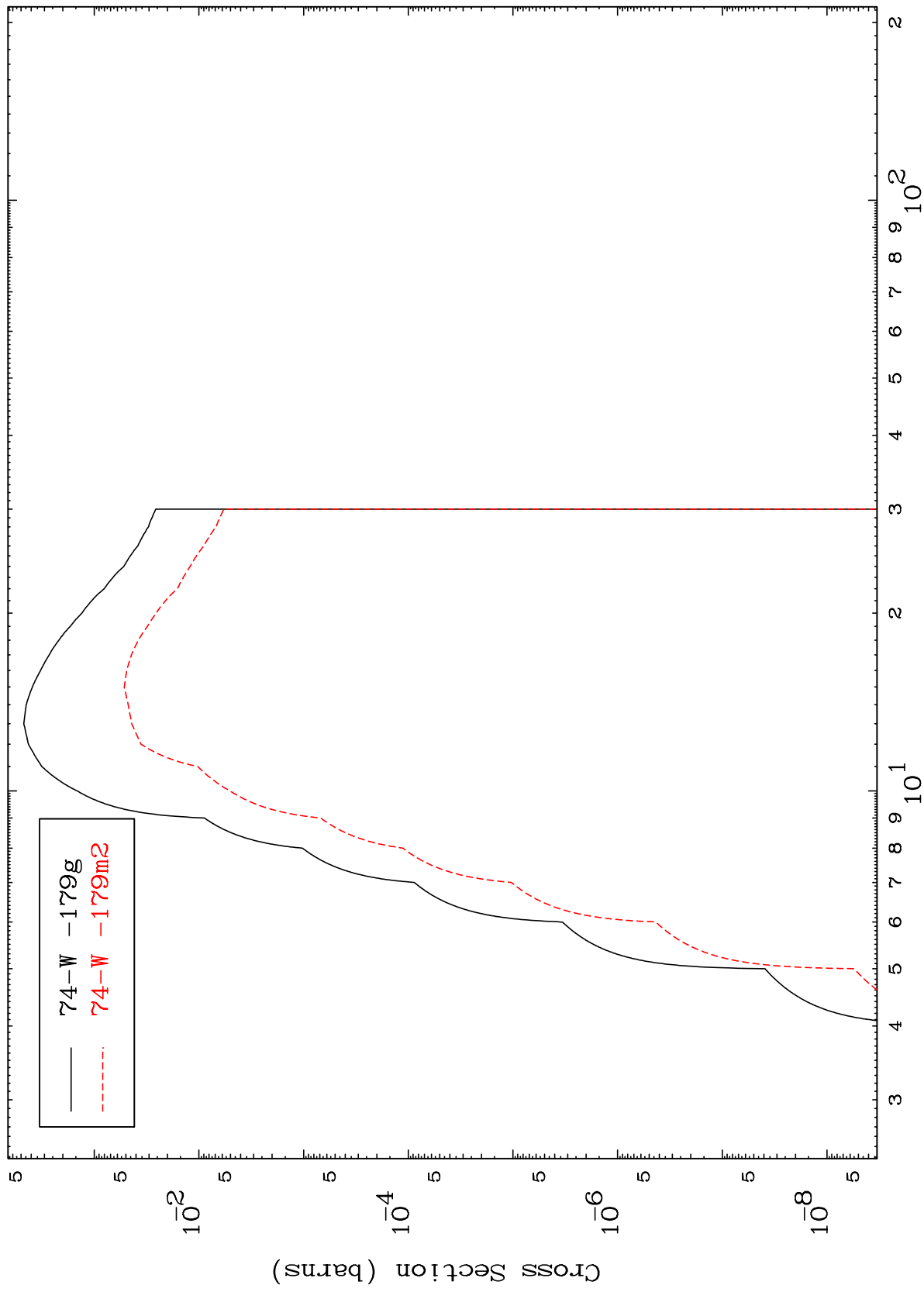
0 Kelvin Cross Sections



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73-Ta-178

Radionuclide Production Cross Section
(t,2n)



12

Incident Energy (MeV)

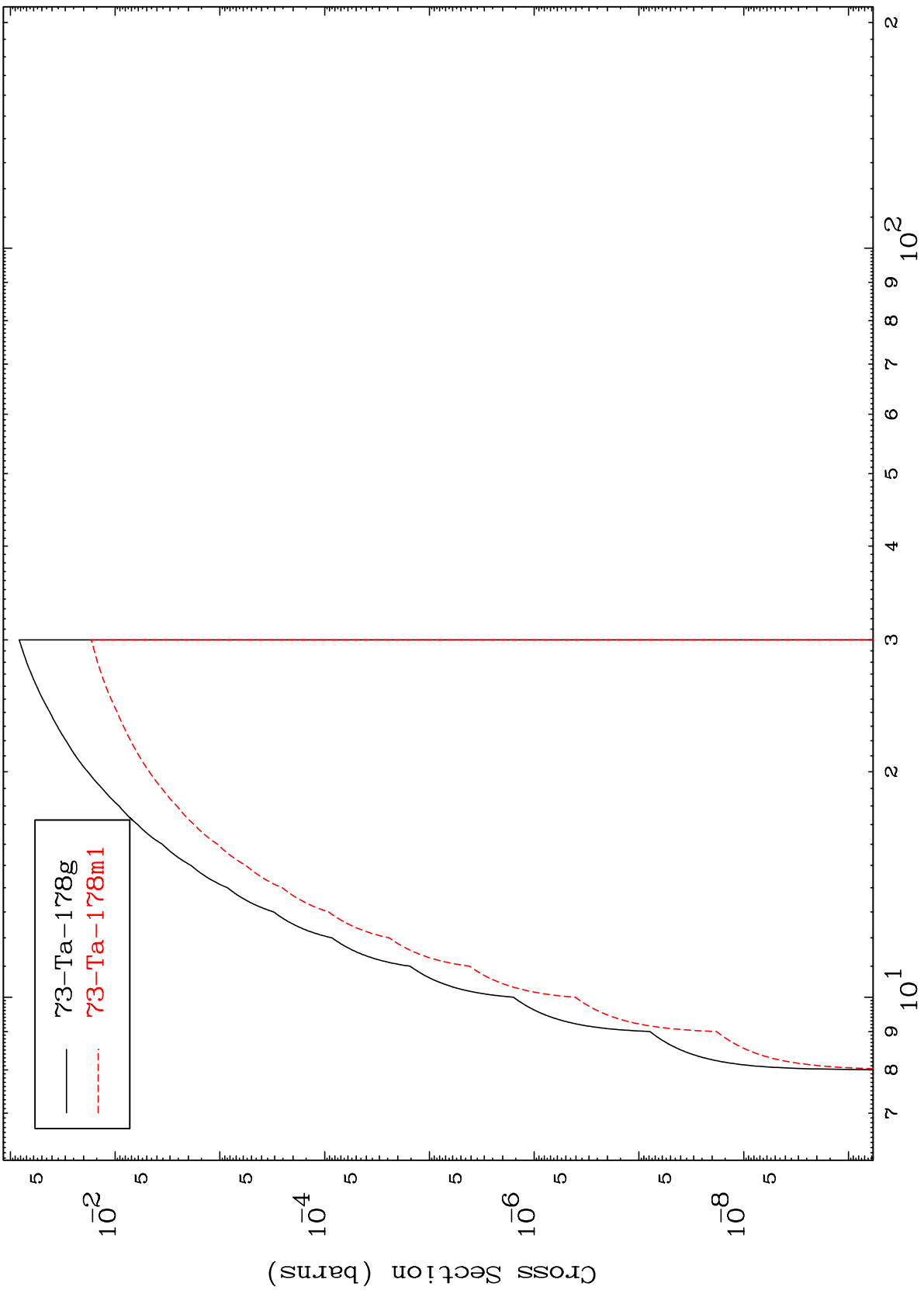
73-Ta-178

MAT 7319

(t,n') d

⁷³Ta-¹⁷⁸

Radionuclide Production Cross Section



13

Incident Energy (MeV)

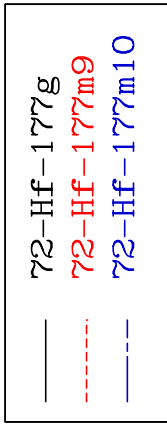
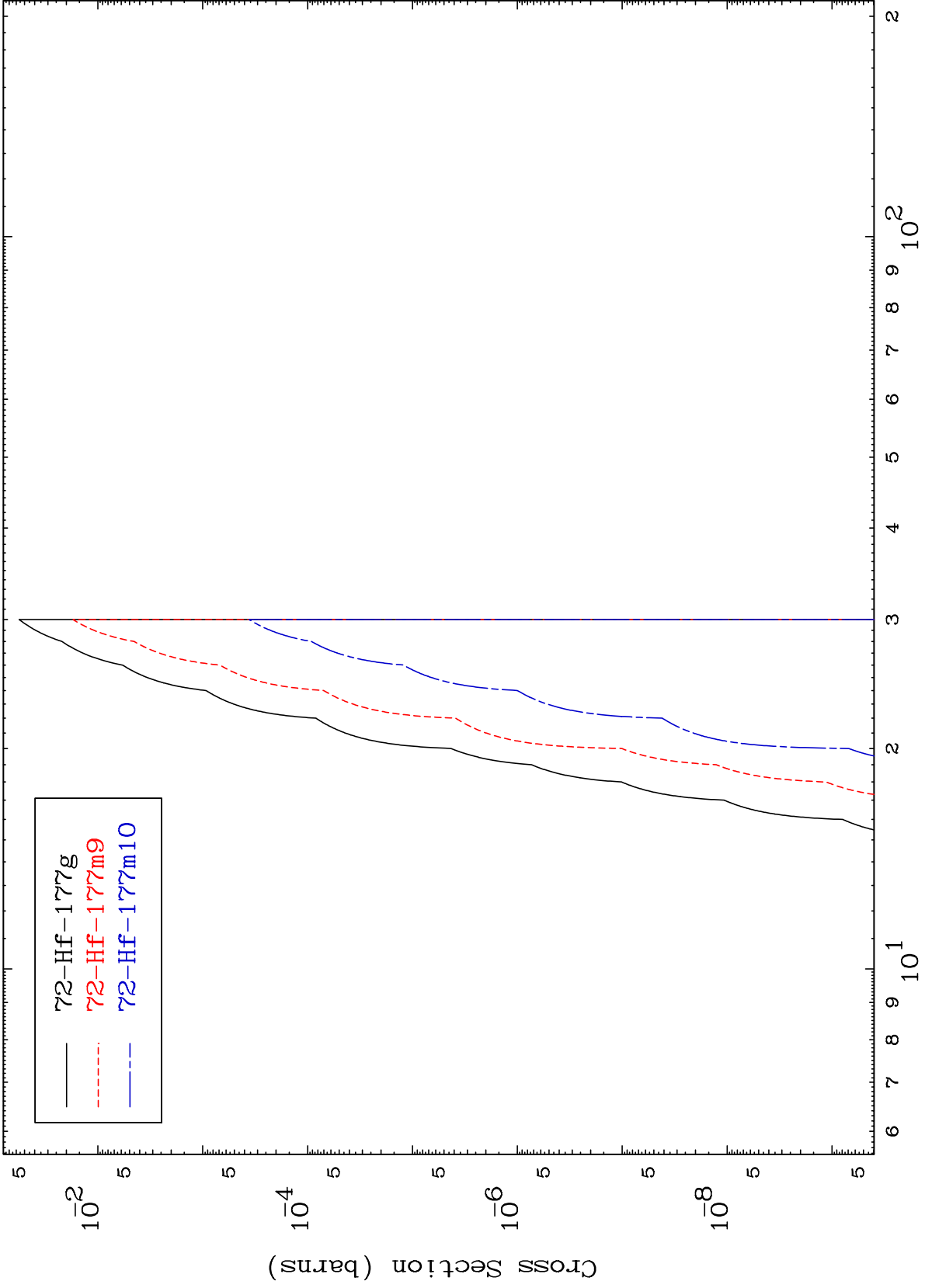
⁷³Ta-¹⁷⁸

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(t,n') He-3

73-Ta-178

Radionuclide Production Cross Section



14

Incident Energy (MeV)

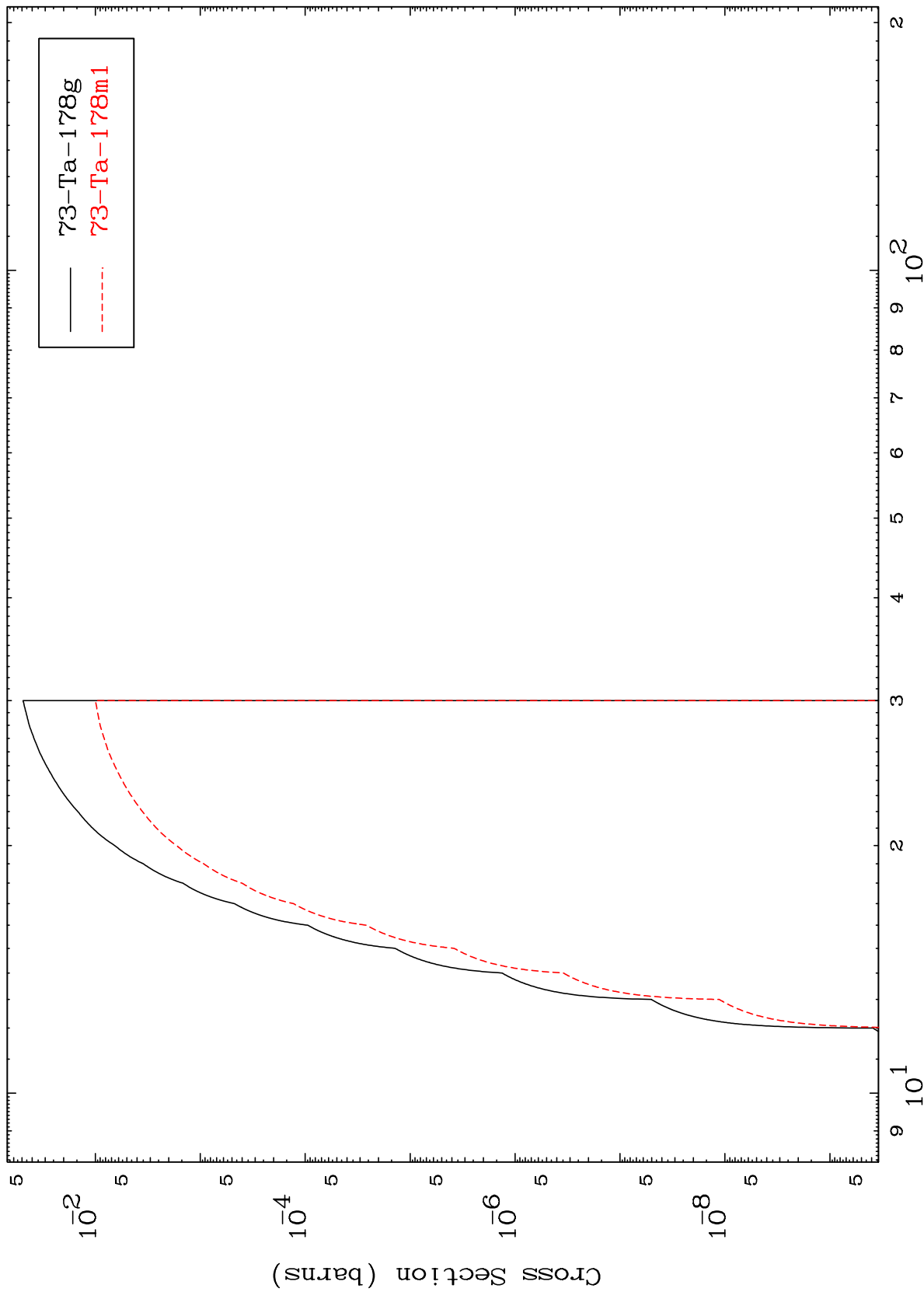
73-Ta-178

MAT 7319

(t,2n) p

⁷³Ta-178

Radionuclide Production Cross Section



15

Incident Energy (MeV)

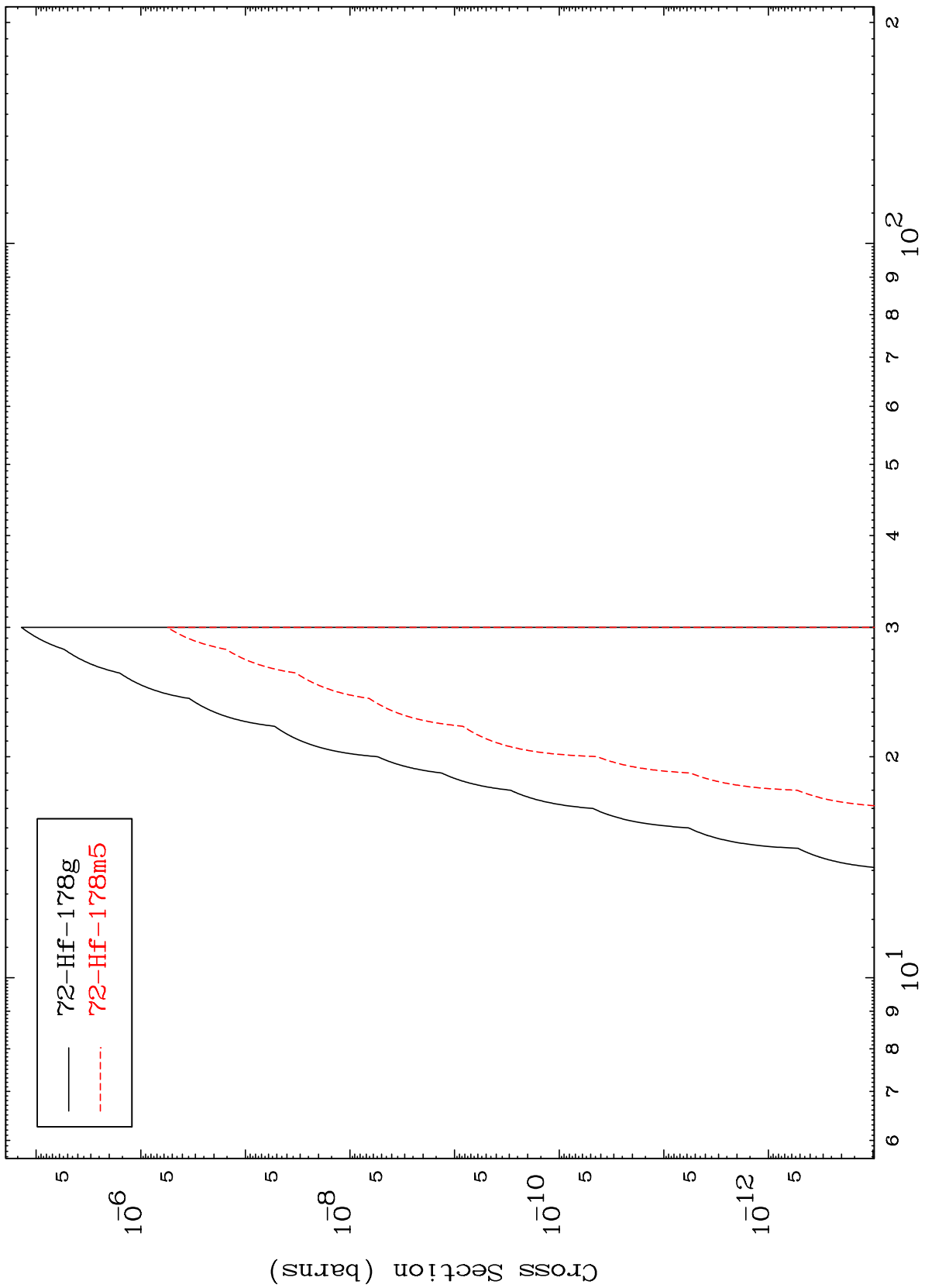
⁷³Ta-178

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(t,2n) p

⁷³Ta-178

Radionuclide Production Cross Section



72-Hf-178g
72-Hf-178m5

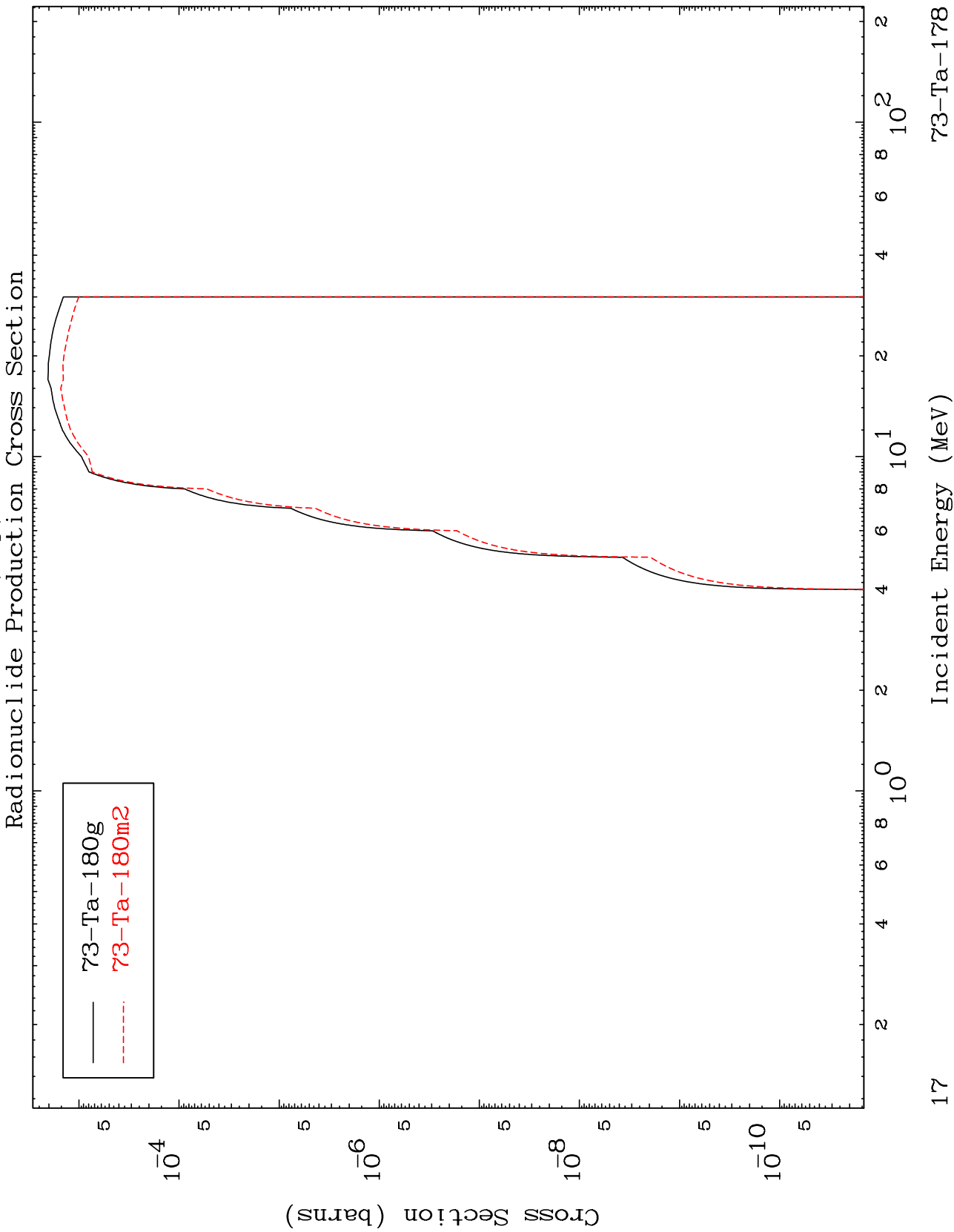
16

Incident Energy (MeV)

⁷³Ta-178

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⁷³Ta-178

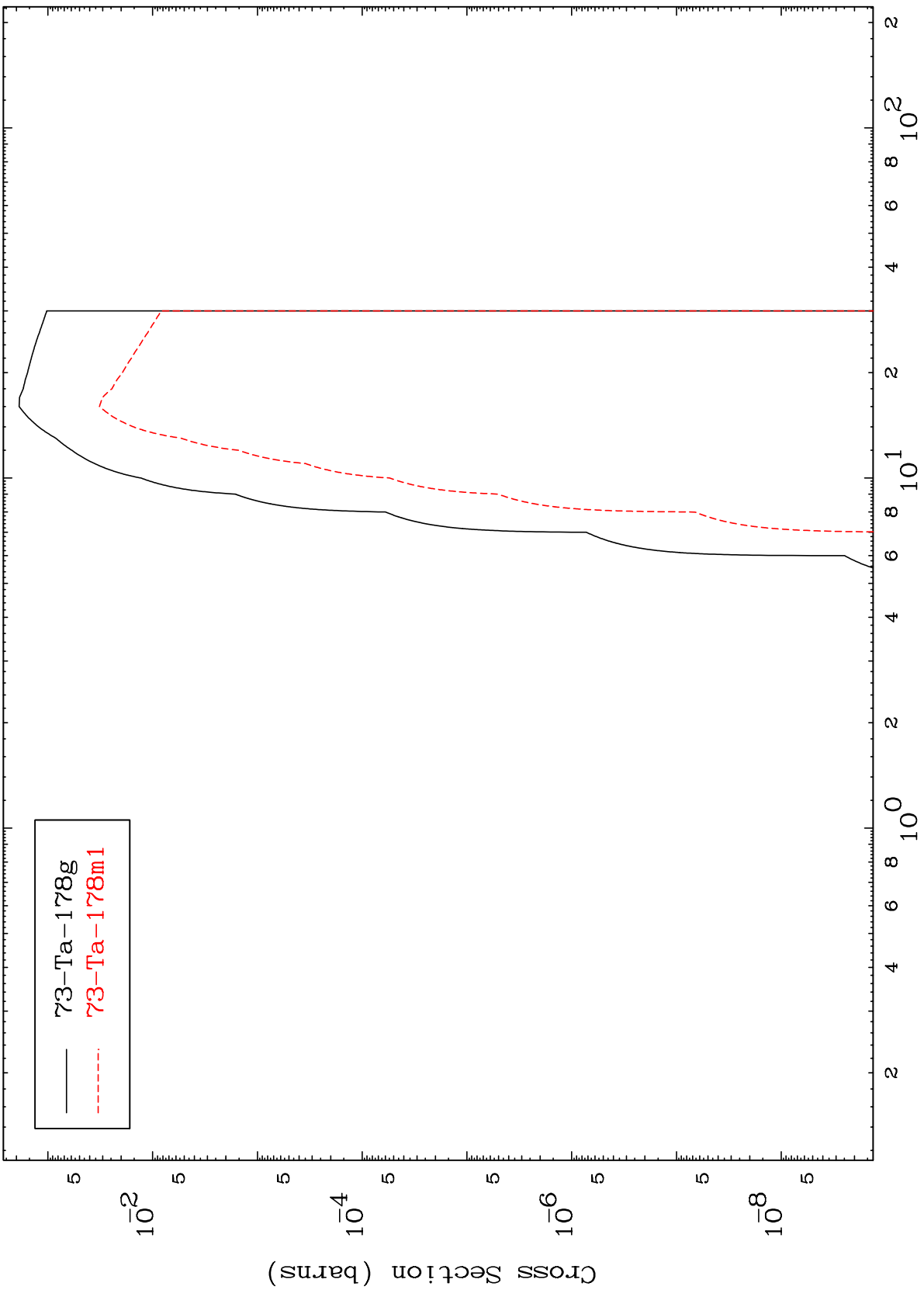


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(t, t)

⁷³Ta-178

Radionuclide Production Cross Section

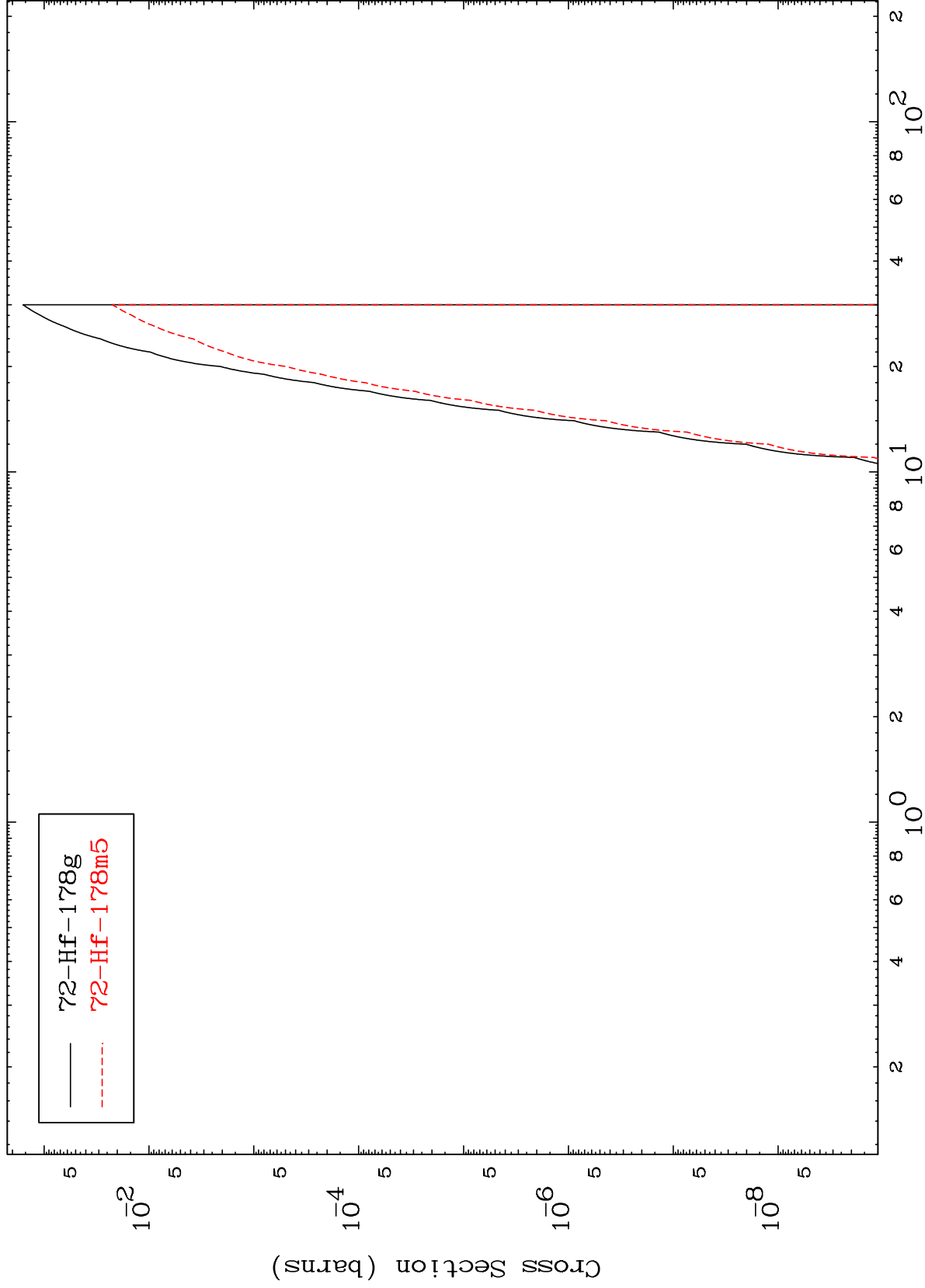


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(t,He-3)

73-Ta-178

Radionuclide Production Cross Section



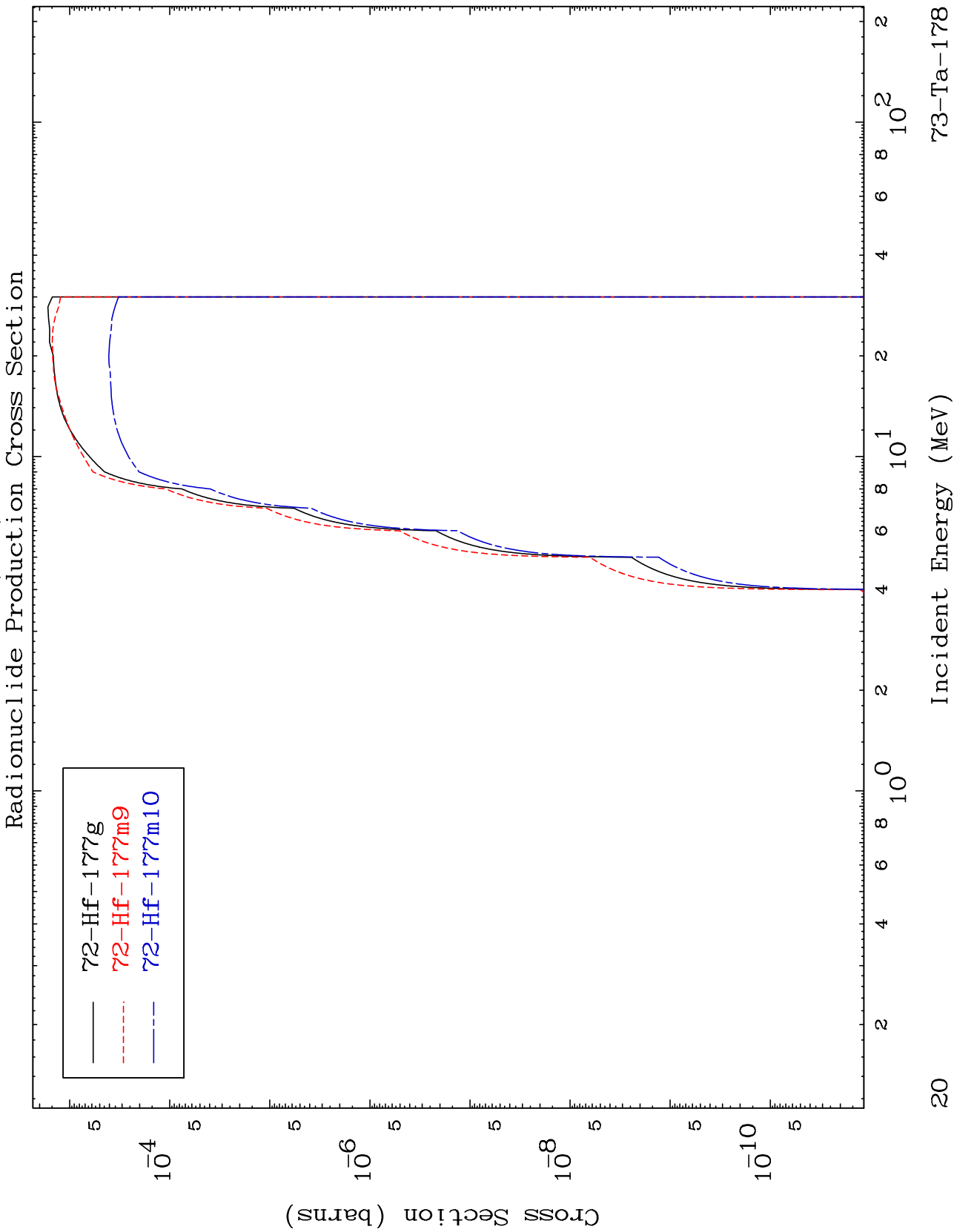
19

Incident Energy (MeV)

73-Ta-178

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73-Ta-178

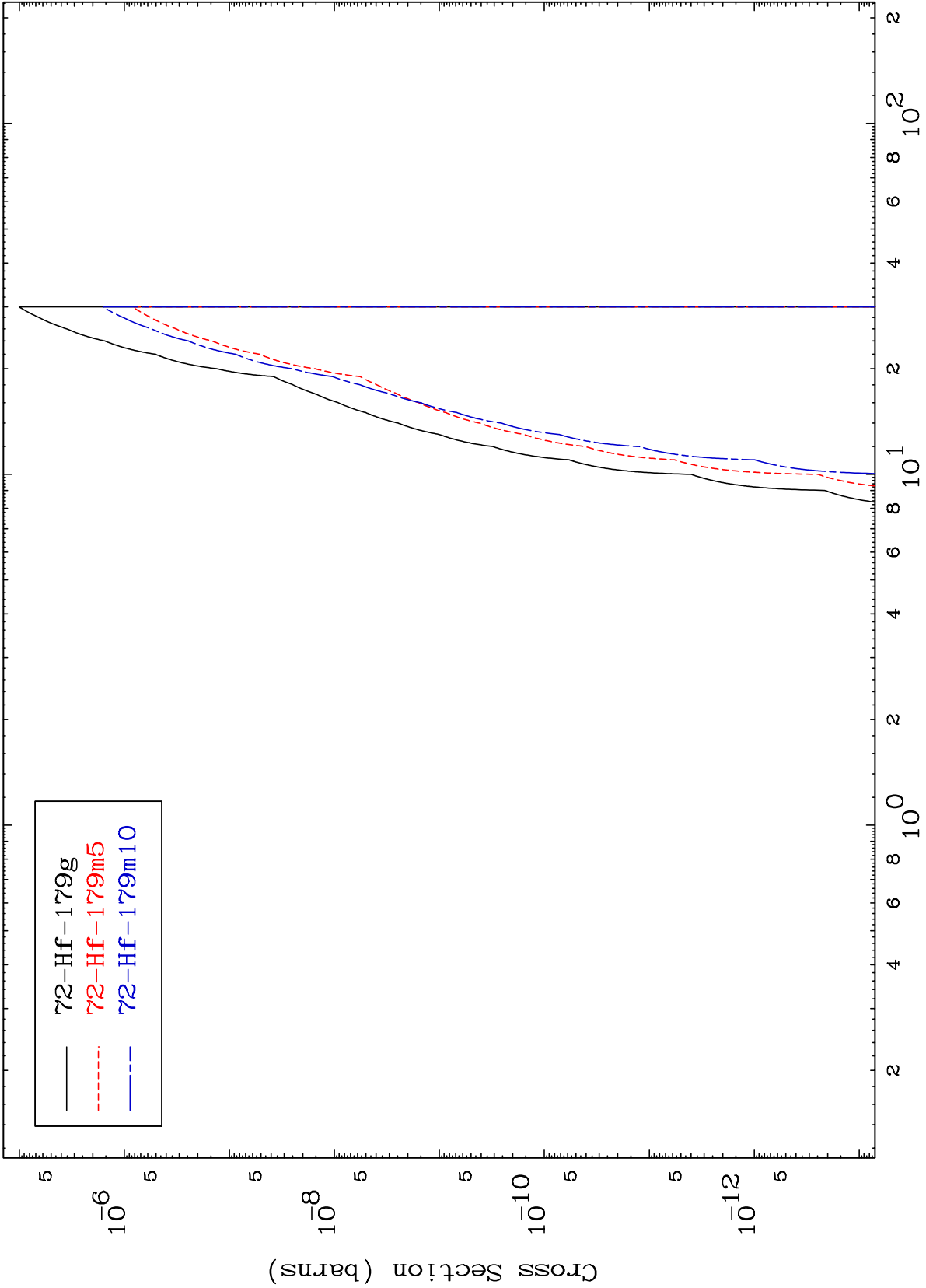


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(t,2p)

⁷³Ta-178

Radionuclide Production Cross Section

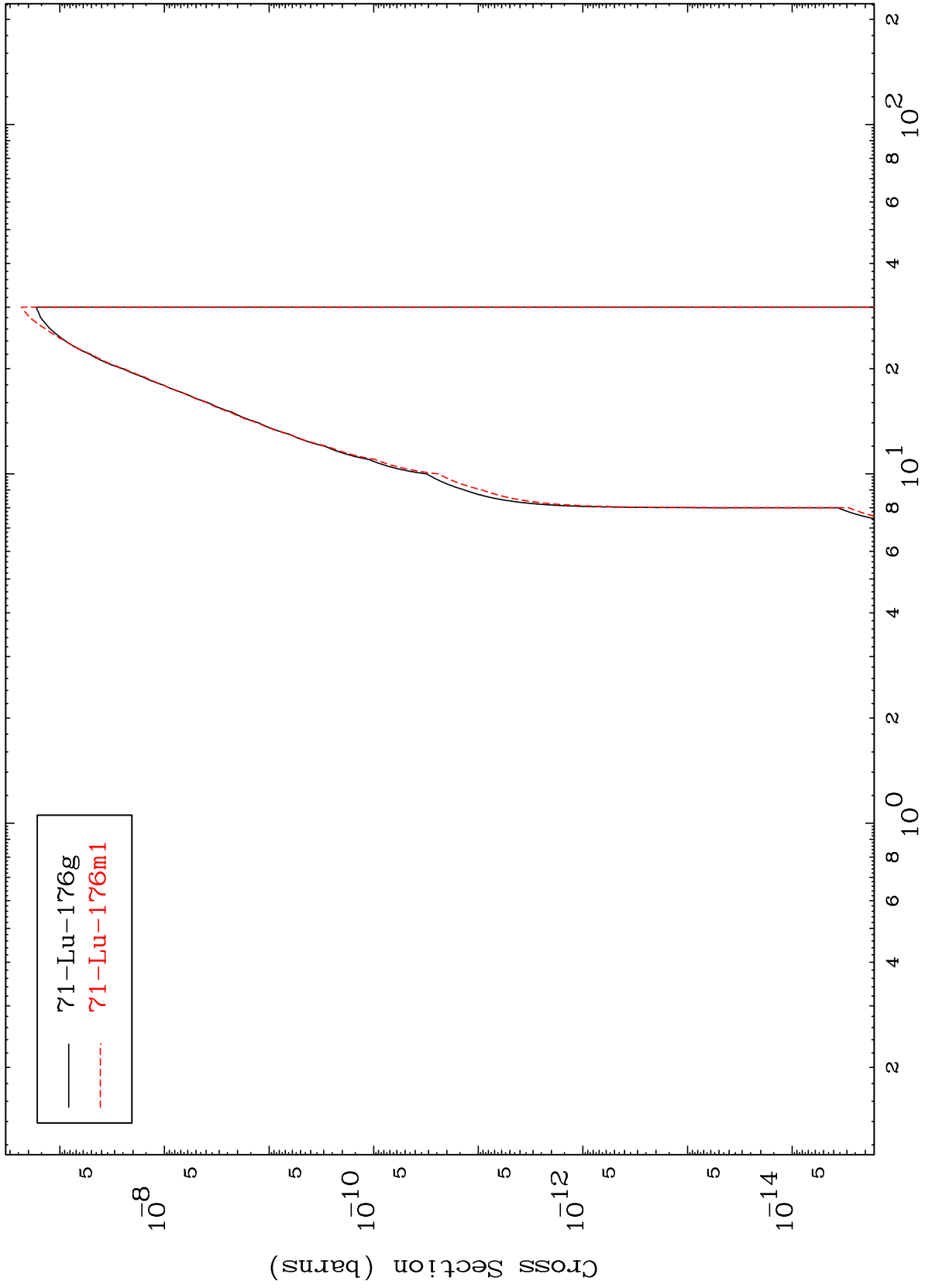


MAT 7319

(t,p) α

⁷³Ta-178

Radionuclide Production Cross Section

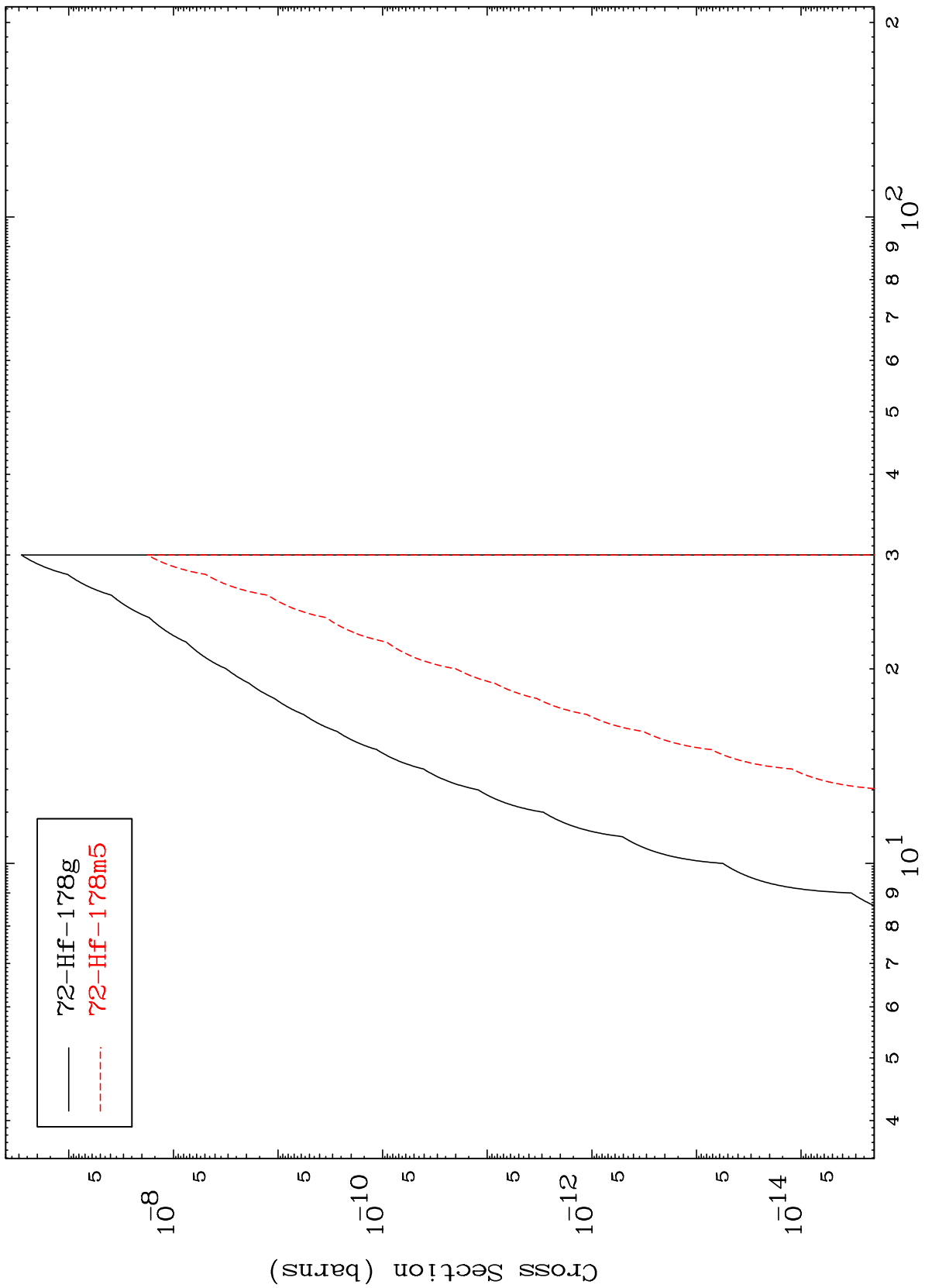


MAT 7319

(t,p) d

⁷³Ta-178

Radionuclide Production Cross Section



23

Incident Energy (MeV)

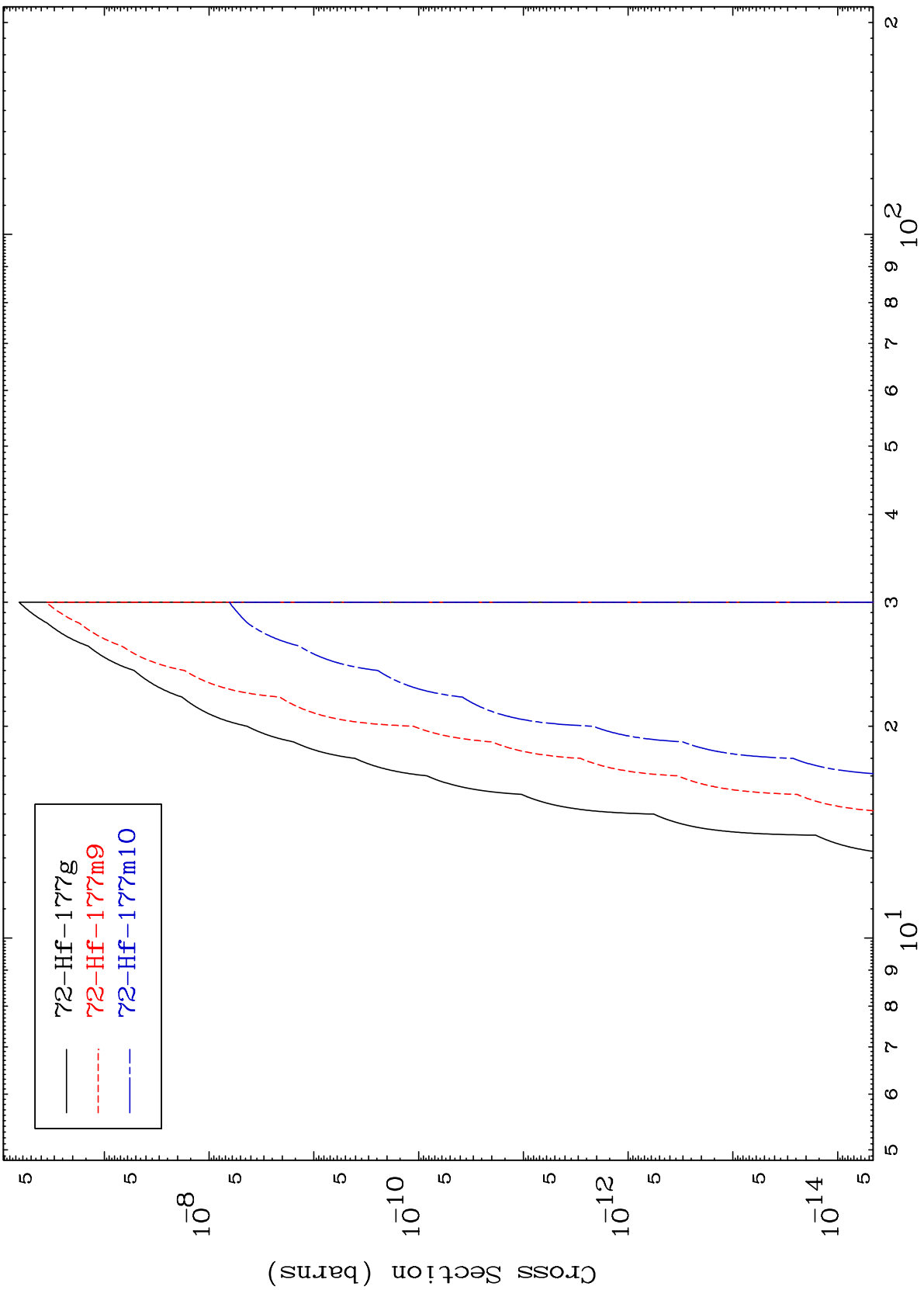
⁷³Ta-178

MAT 7319

(t,p) t

⁷³Ta-178

Radionuclide Production Cross Section



24

Incident Energy (MeV)

⁷³Ta-178