

Program EVALPLOT
(Version 2018-1)

by

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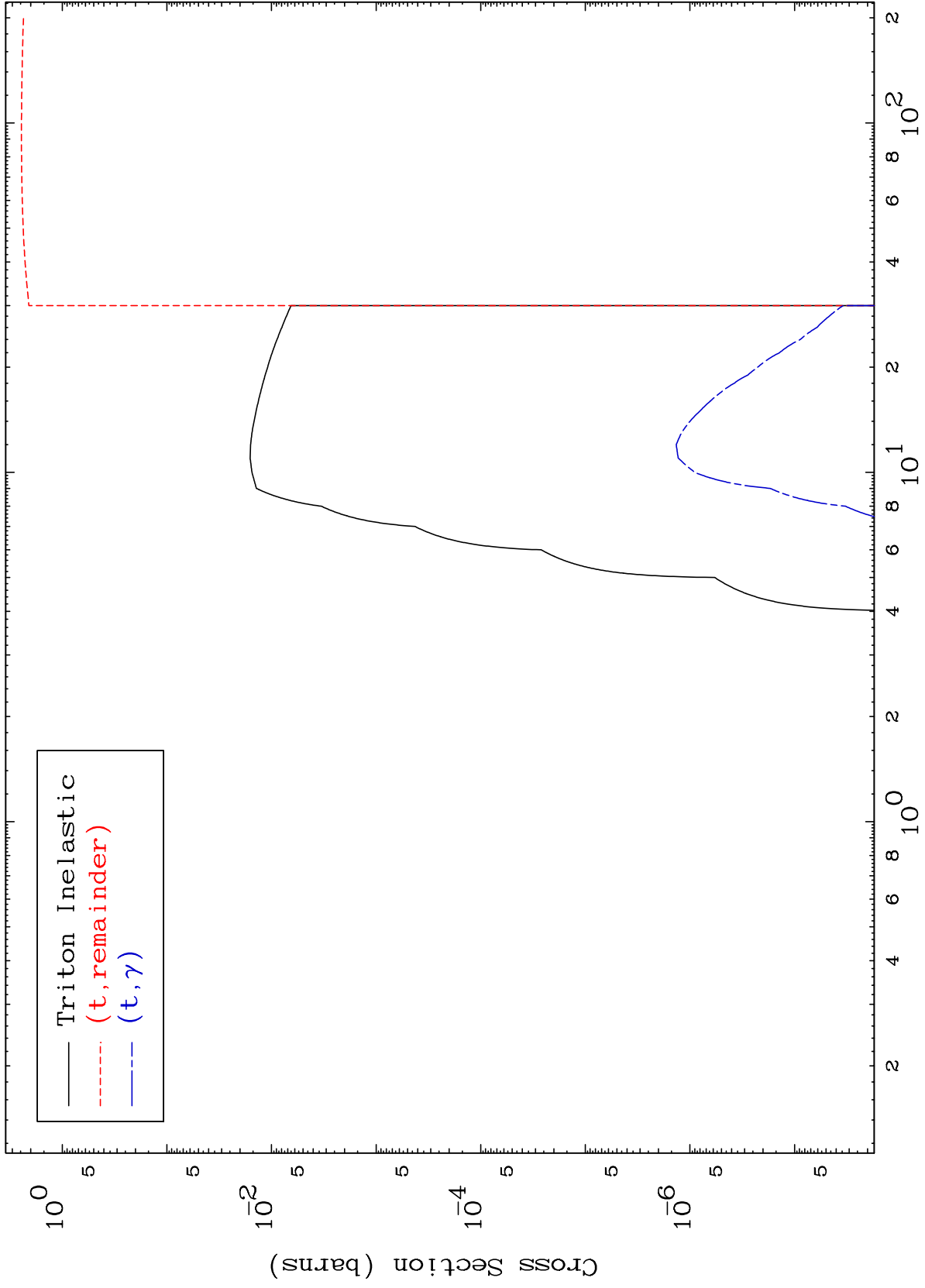
Press Mouse Button to Start

MAT 7320

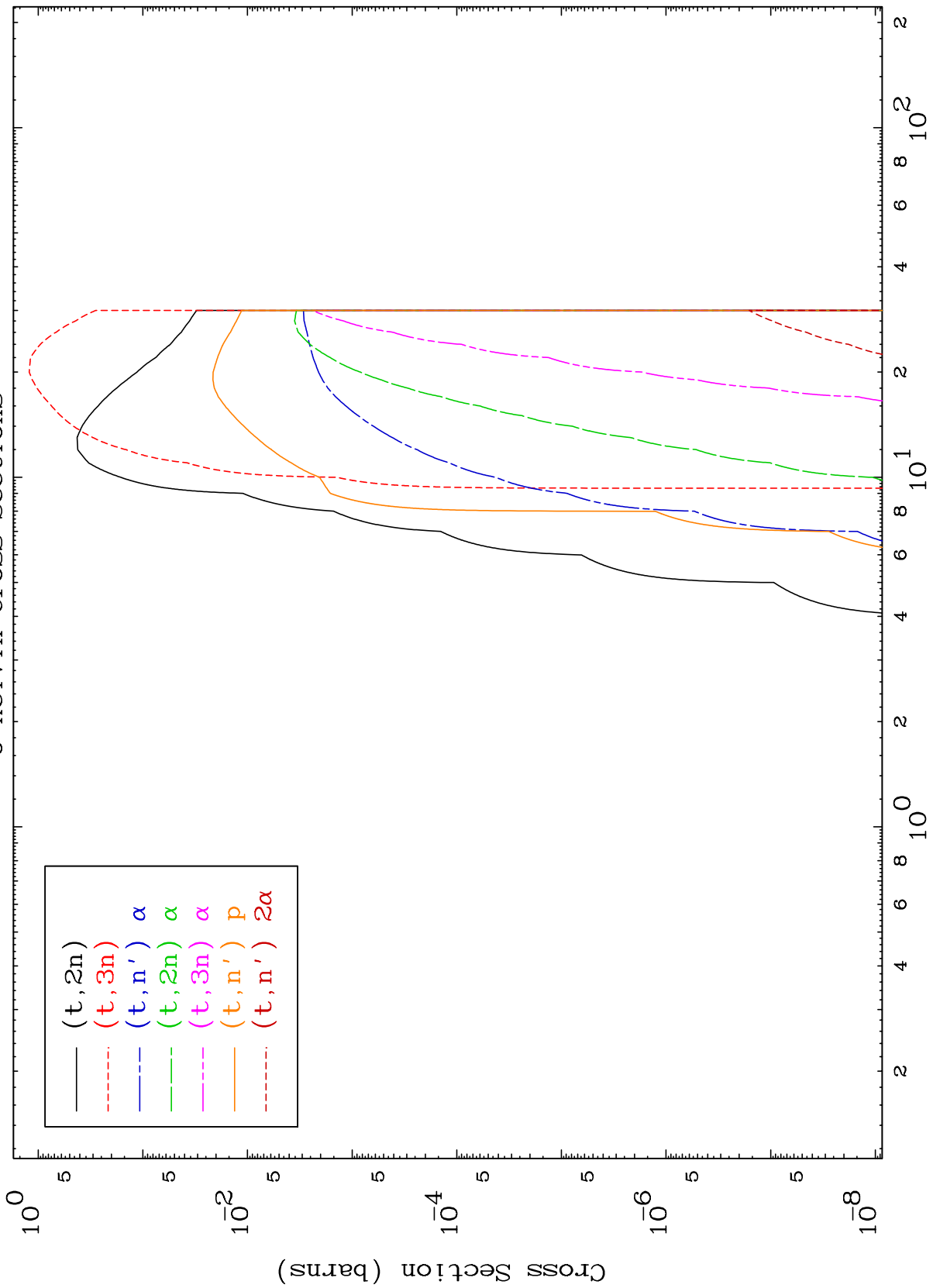
Triton Major

73-Ta-178

0 Kelvin Cross Sections



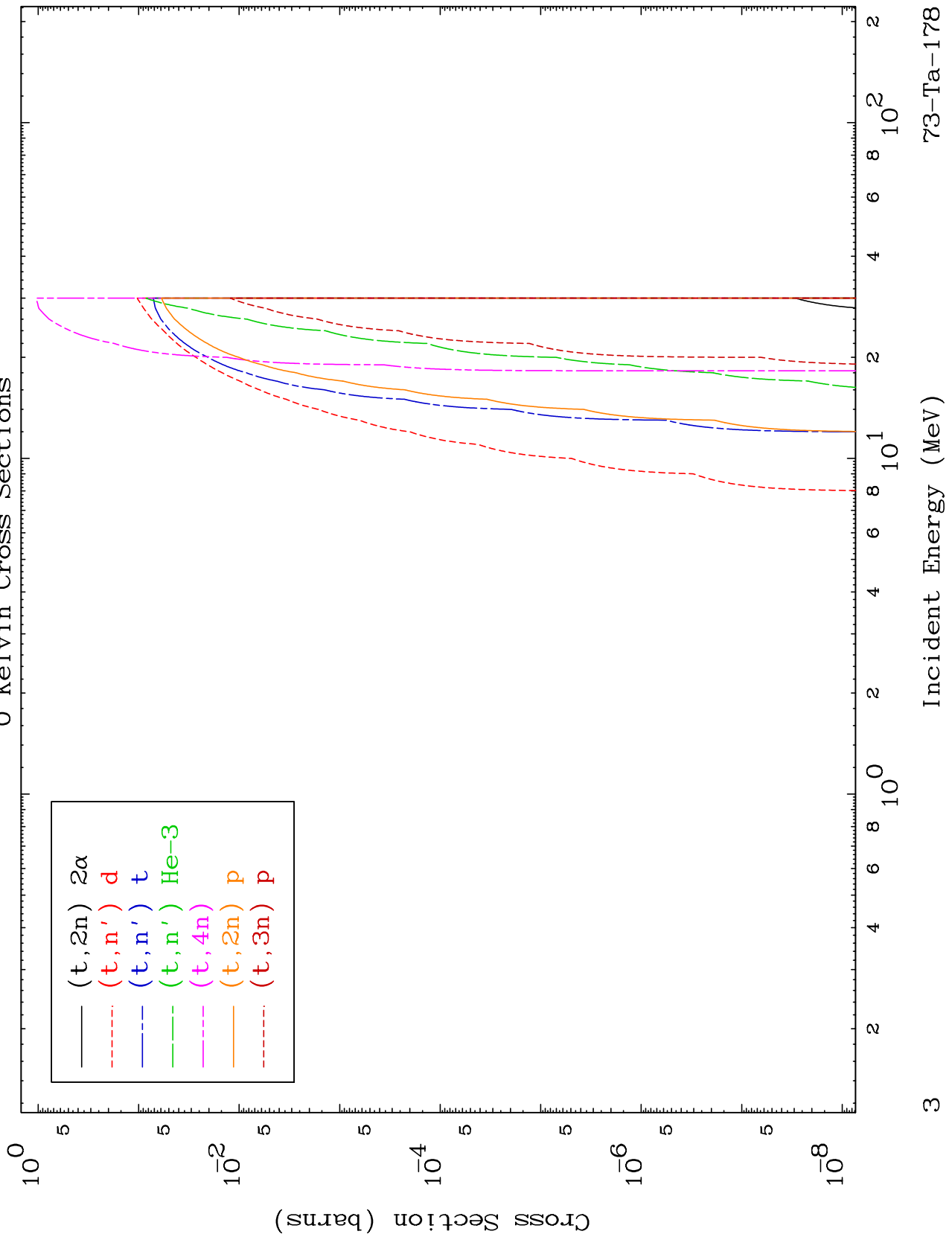
— Triton Inelastic
- - - (t, remainder)
- . - (t, γ)



MAT 7320

Triton Neutron Production
0 Kelvin Cross Sections

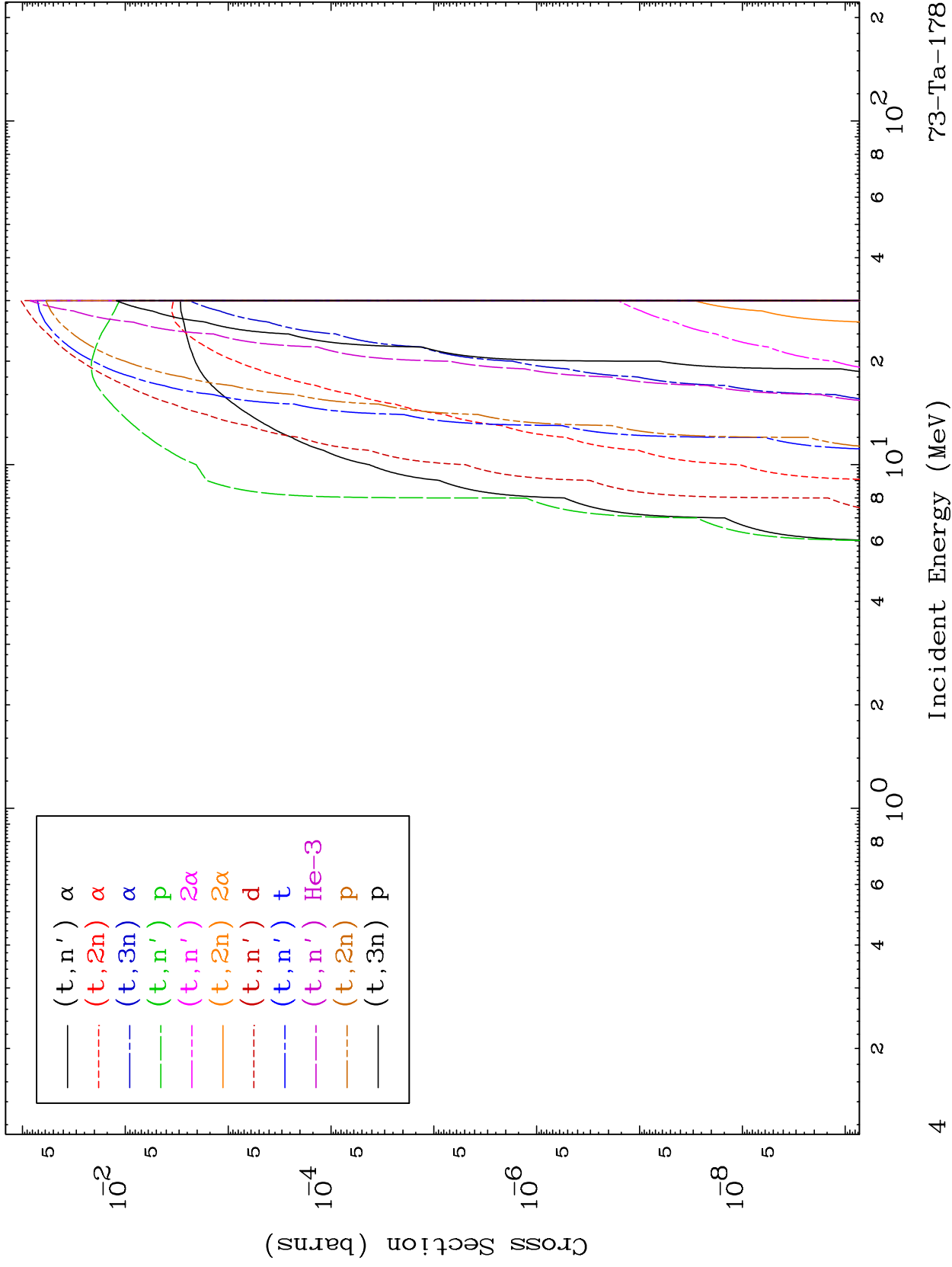
73-Ta-178

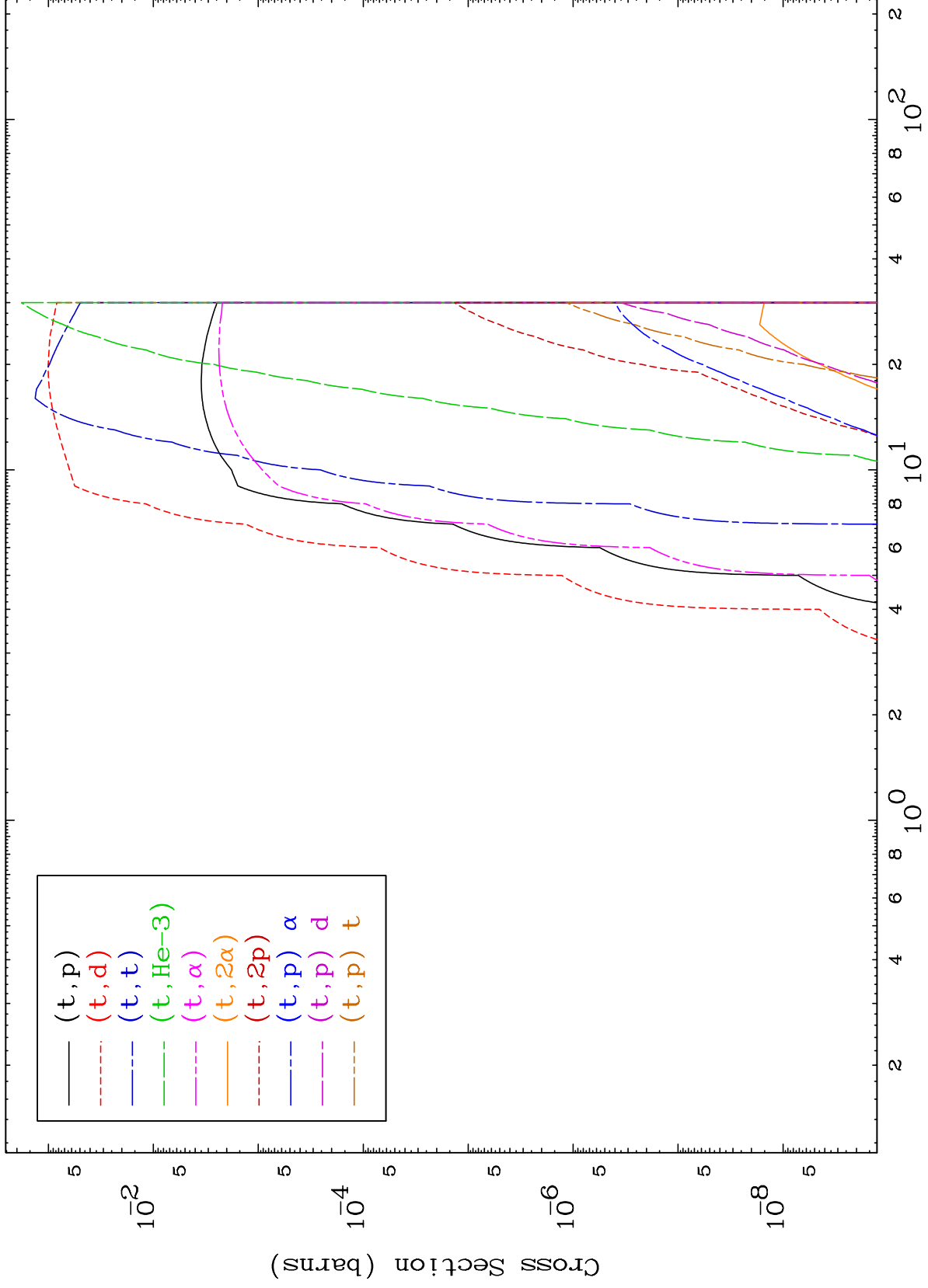


MAT 7320

Triton Charged Particle
0 Kelvin Cross Sections

73-Ta-178



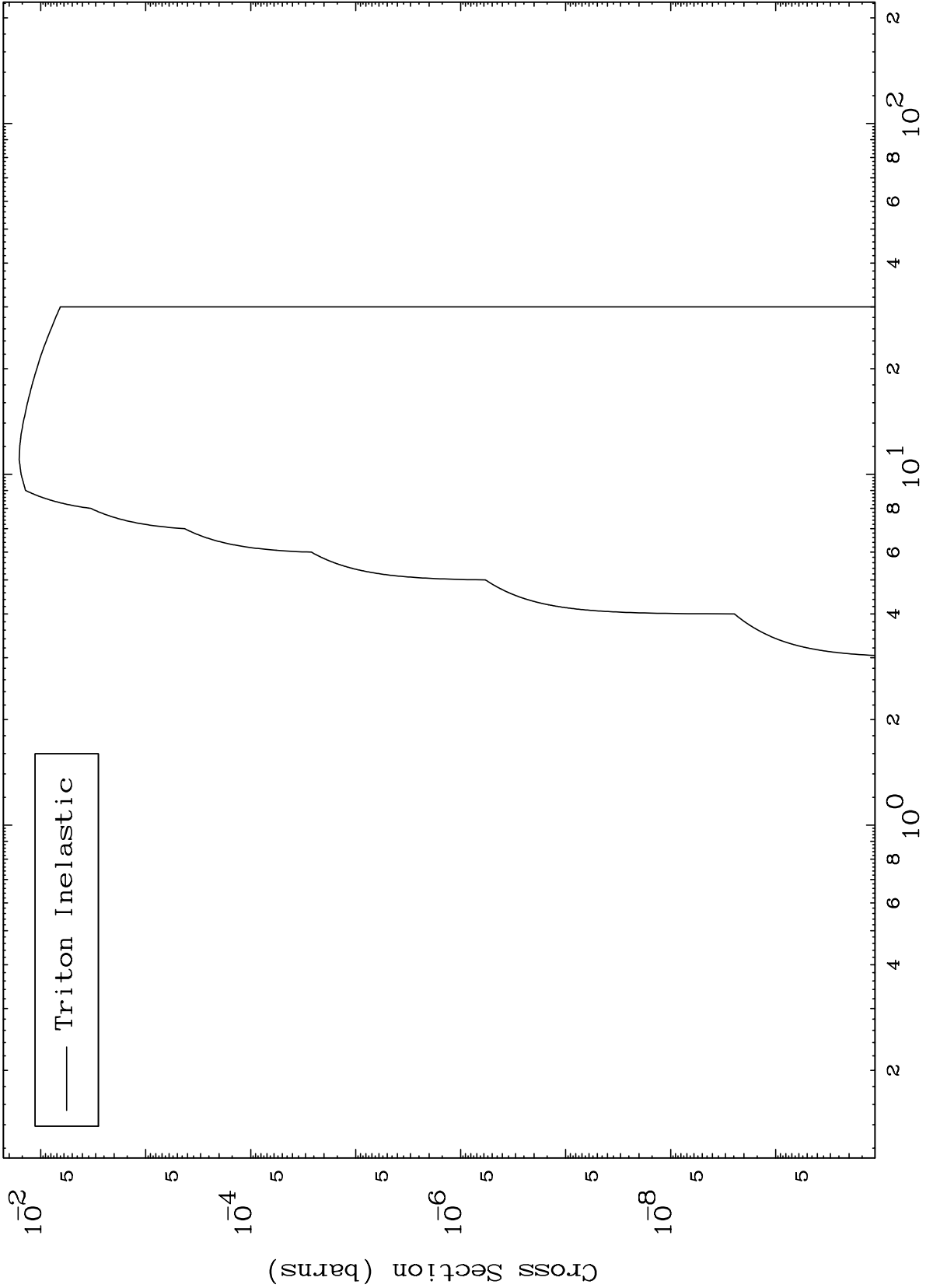


MAT 7320

(t, n') Level

73-Ta-178

0 Kelvin Cross Sections

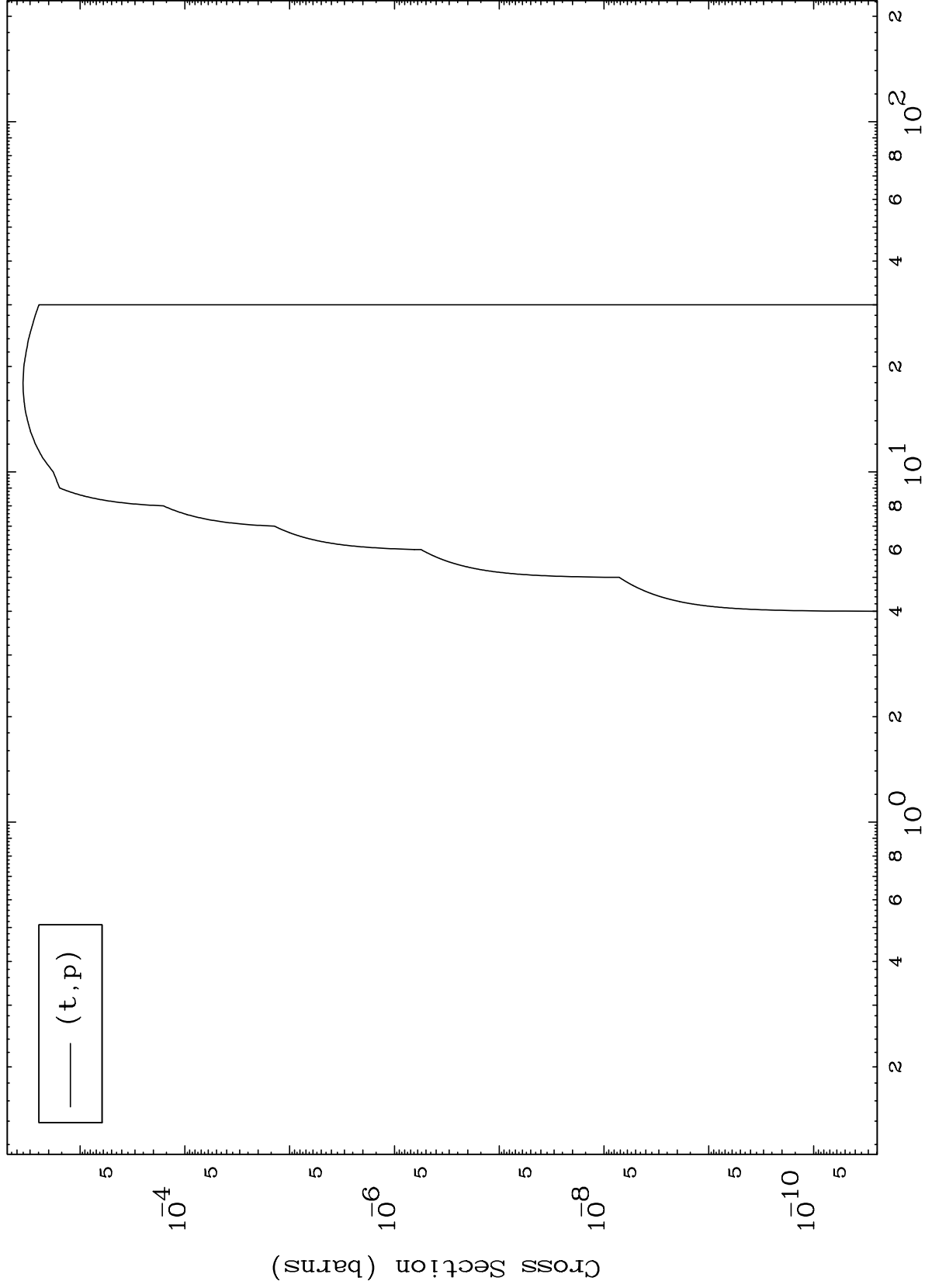


MAT 7320

(t,p) Levels

73-Ta-178

0 Kelvin Cross Sections

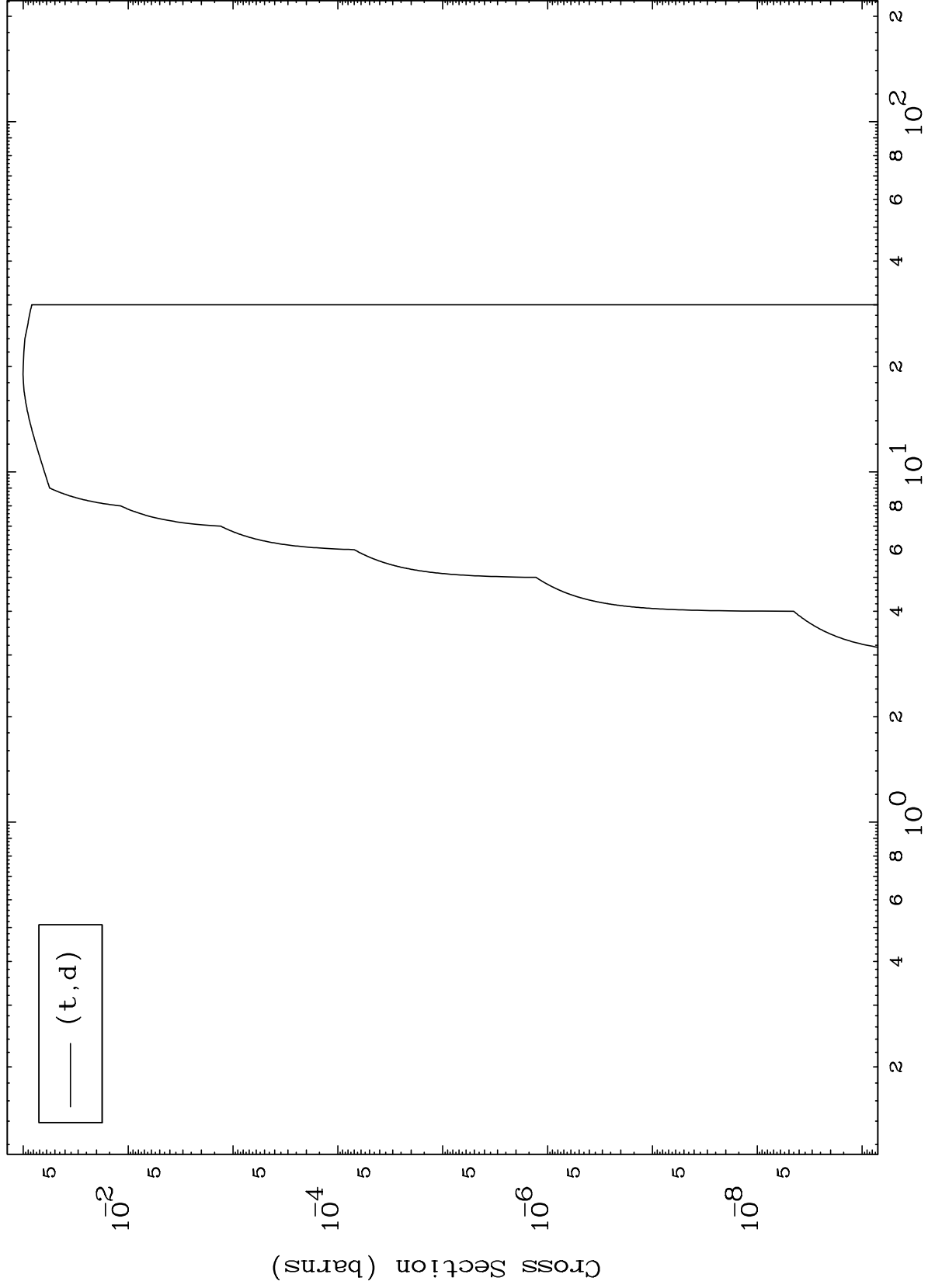


MAT 7320

(t, d) Levels

73-Ta-178

0 Kelvin Cross Sections

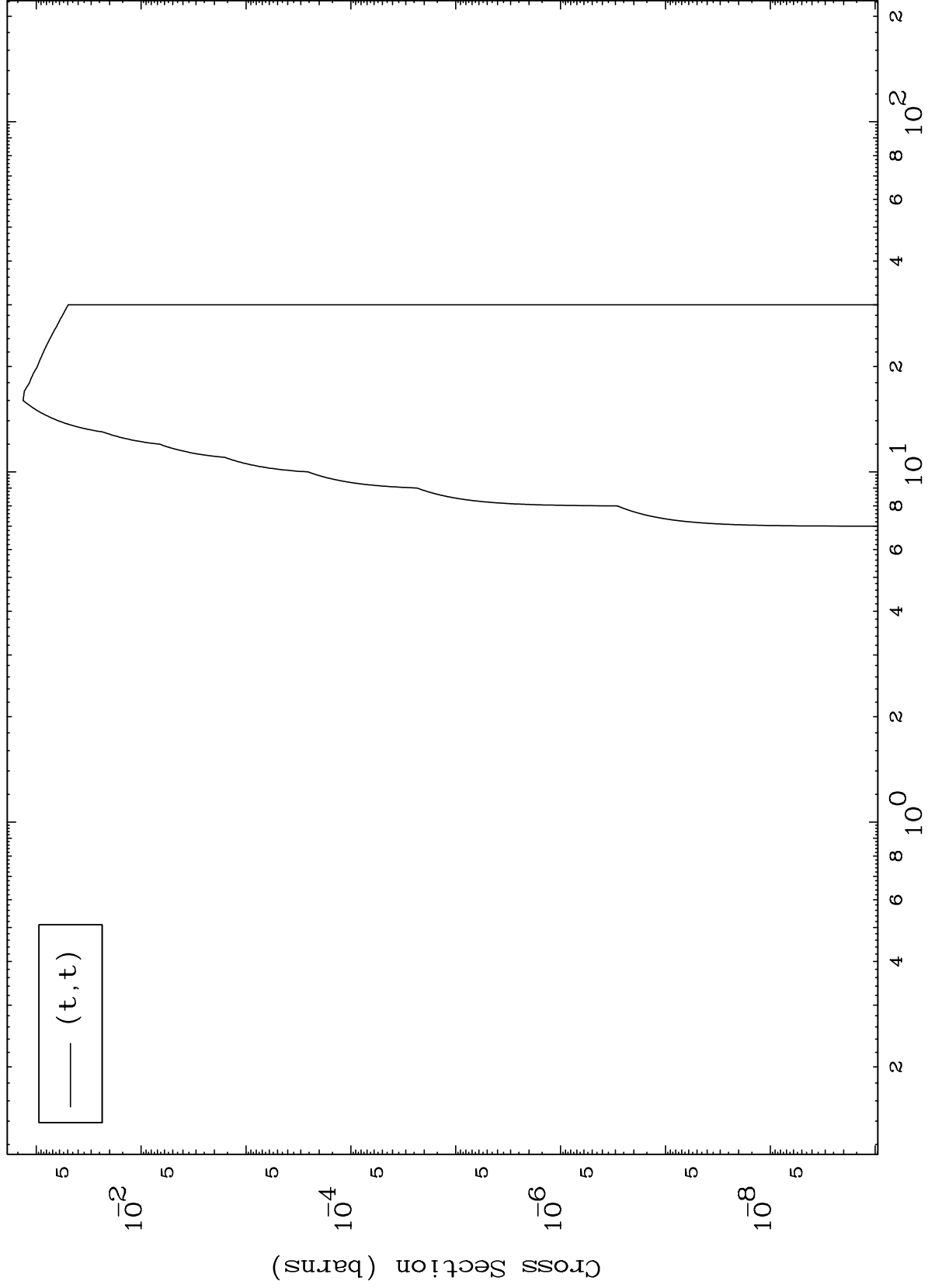


MAT 7320

(t, t) Levels

73-Ta-178

0 Kelvin Cross Sections

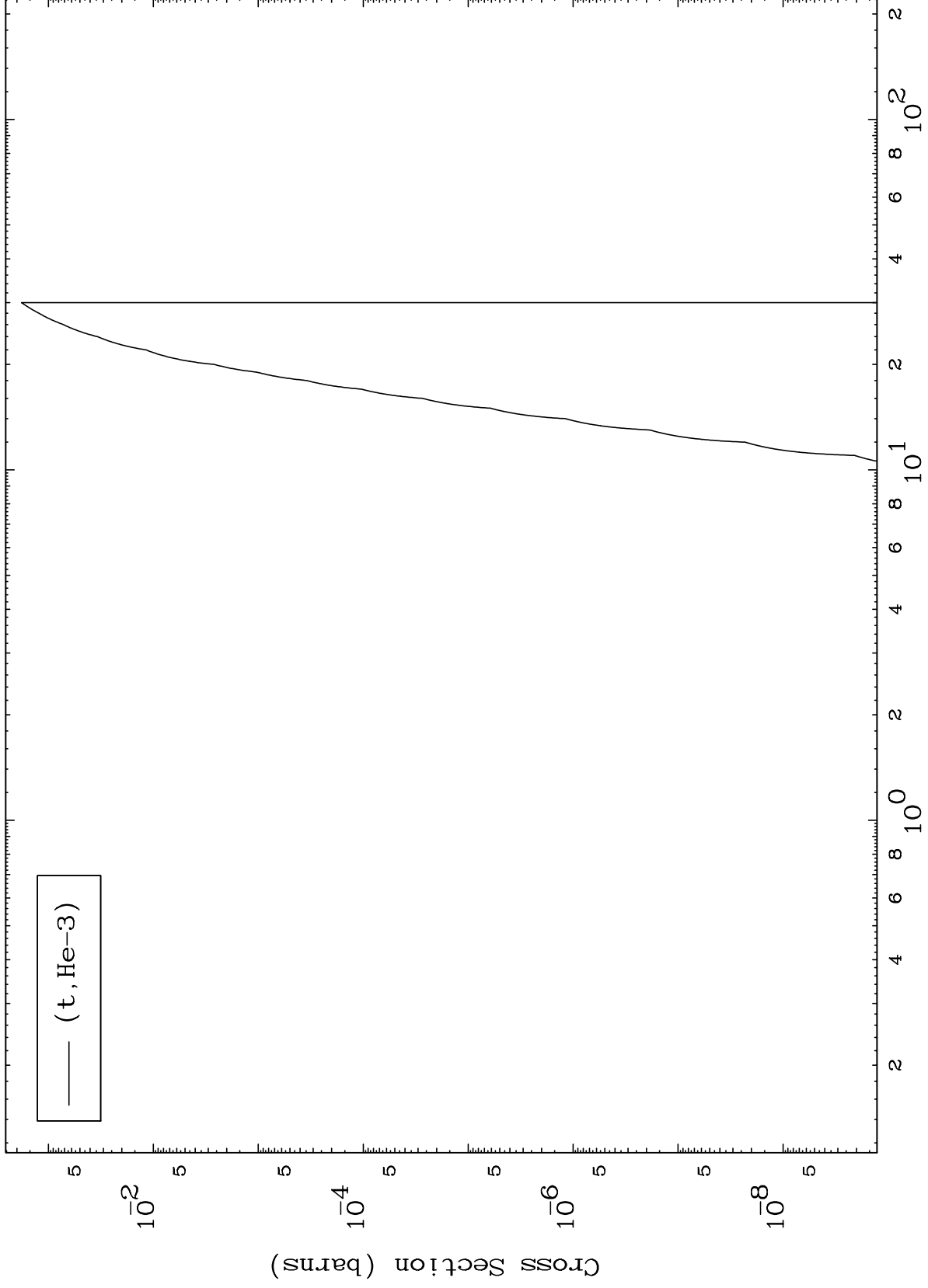


MAT 7320

(t,He3) Levels

73-Ta-178

0 Kelvin Cross Sections



10

Incident Energy (MeV)

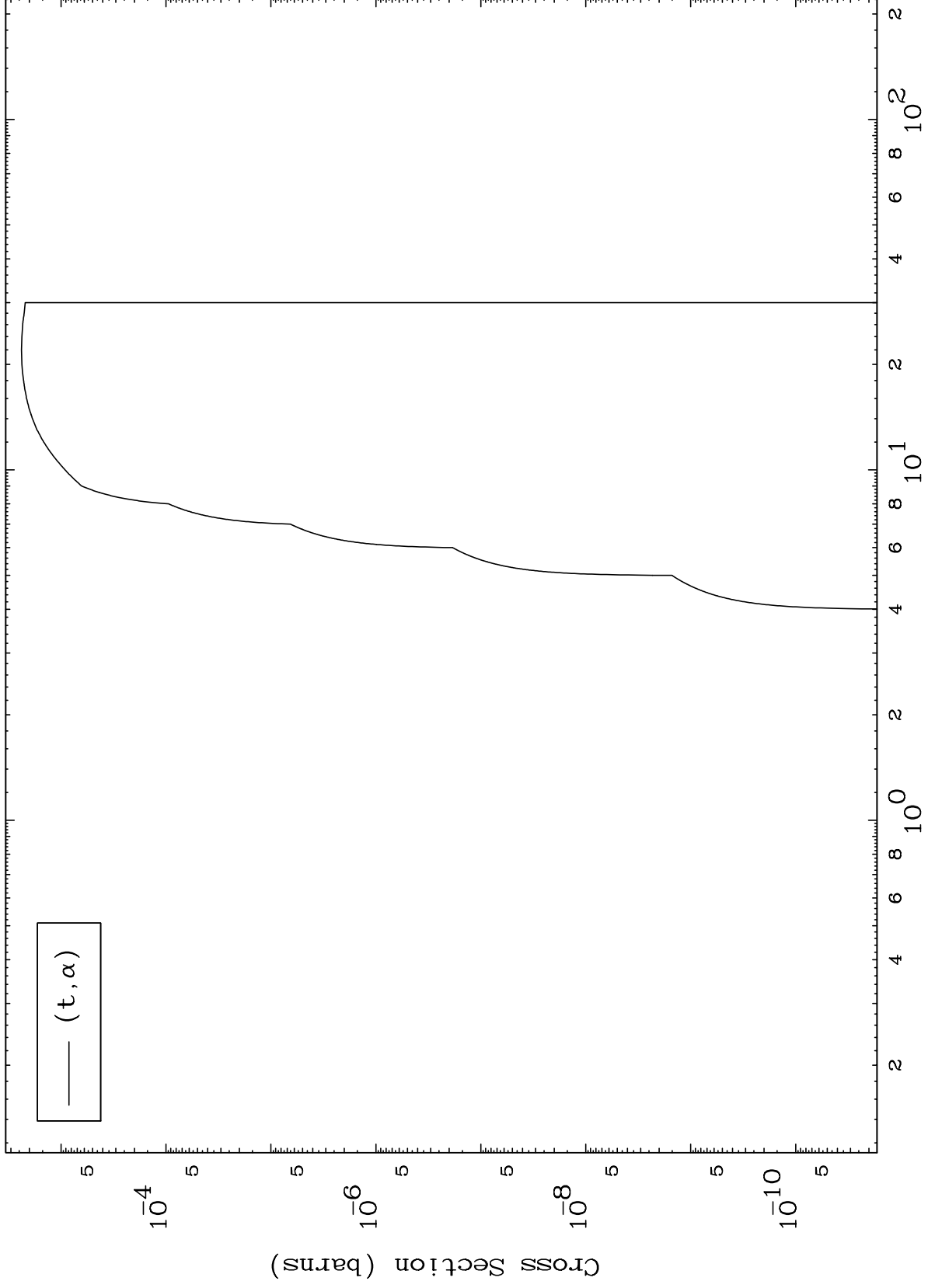
73-Ta-178

MAT 7320

(t, α) Levels

73-Ta-178

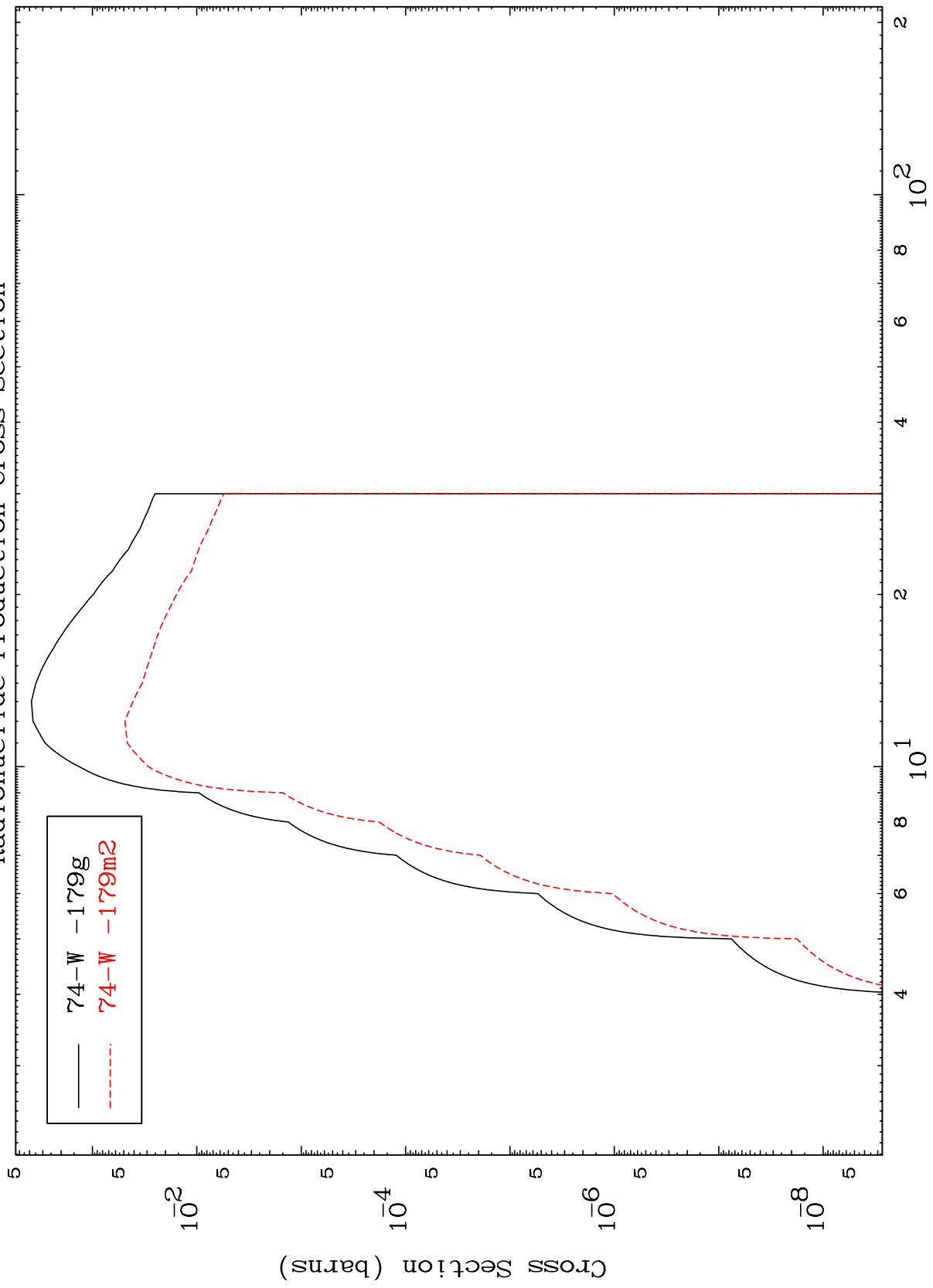
0 Kelvin Cross Sections



MAT 7320

73-Ta-178

Radionuclide Production Cross Section
(t,2n)



12

73-Ta-178

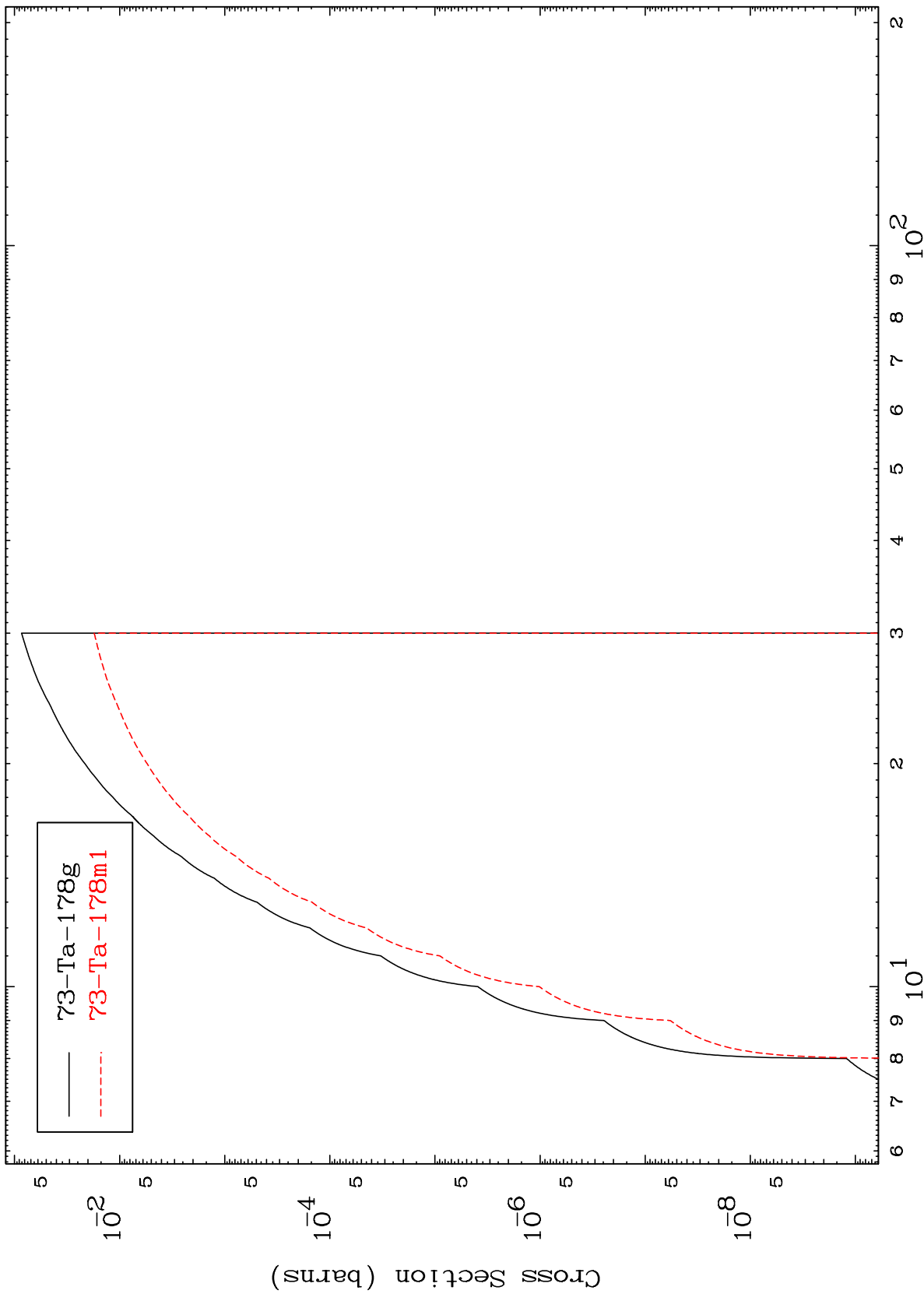
Incident Energy (MeV)

MAT 7320

(t,n') d

⁷³Ta-178

Radionuclide Production Cross Section



13

Incident Energy (MeV)

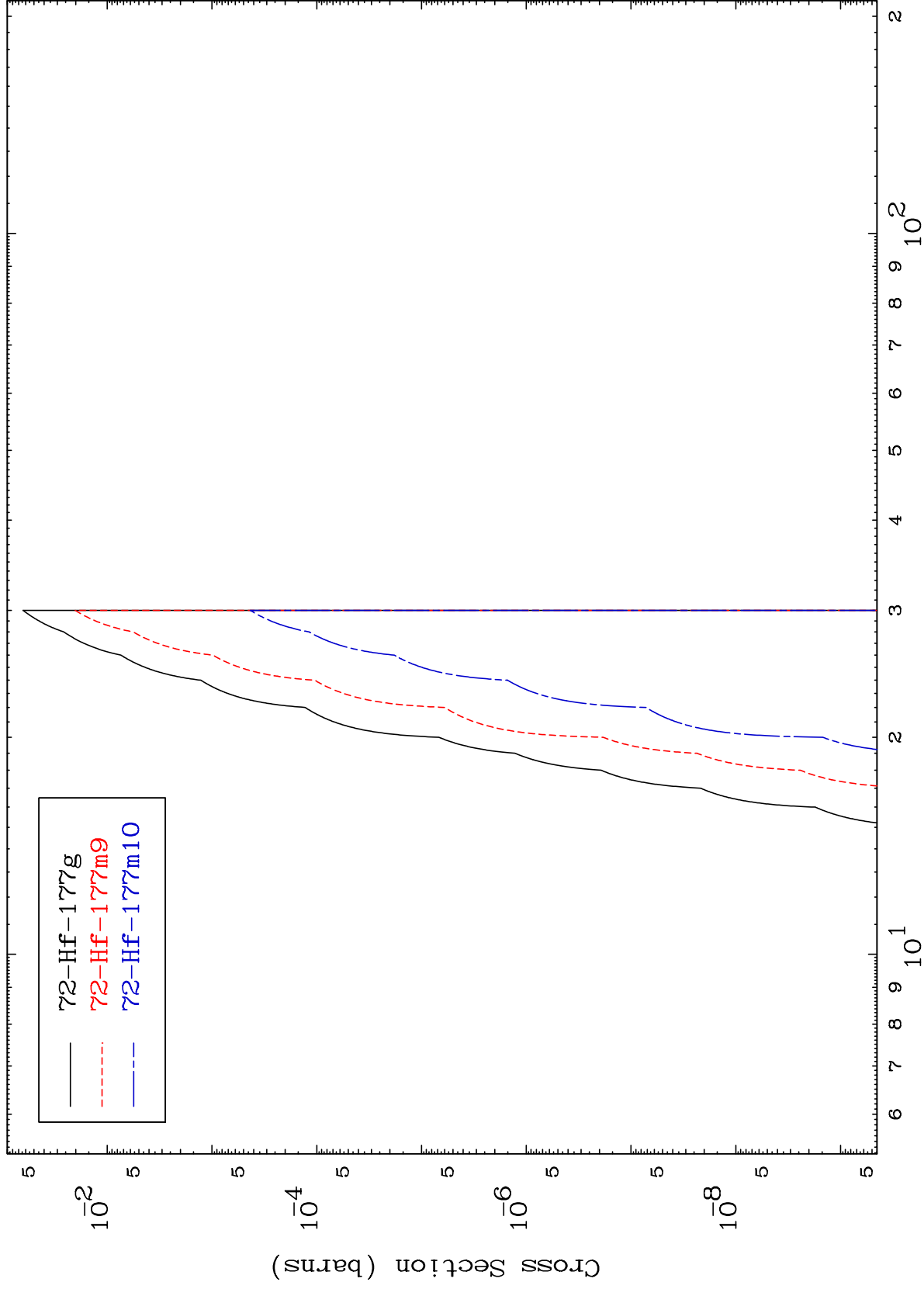
⁷³Ta-178

MAT 7320

(t,n') He-3

73-Ta-178

Radionuclide Production Cross Section



14

Incident Energy (MeV)

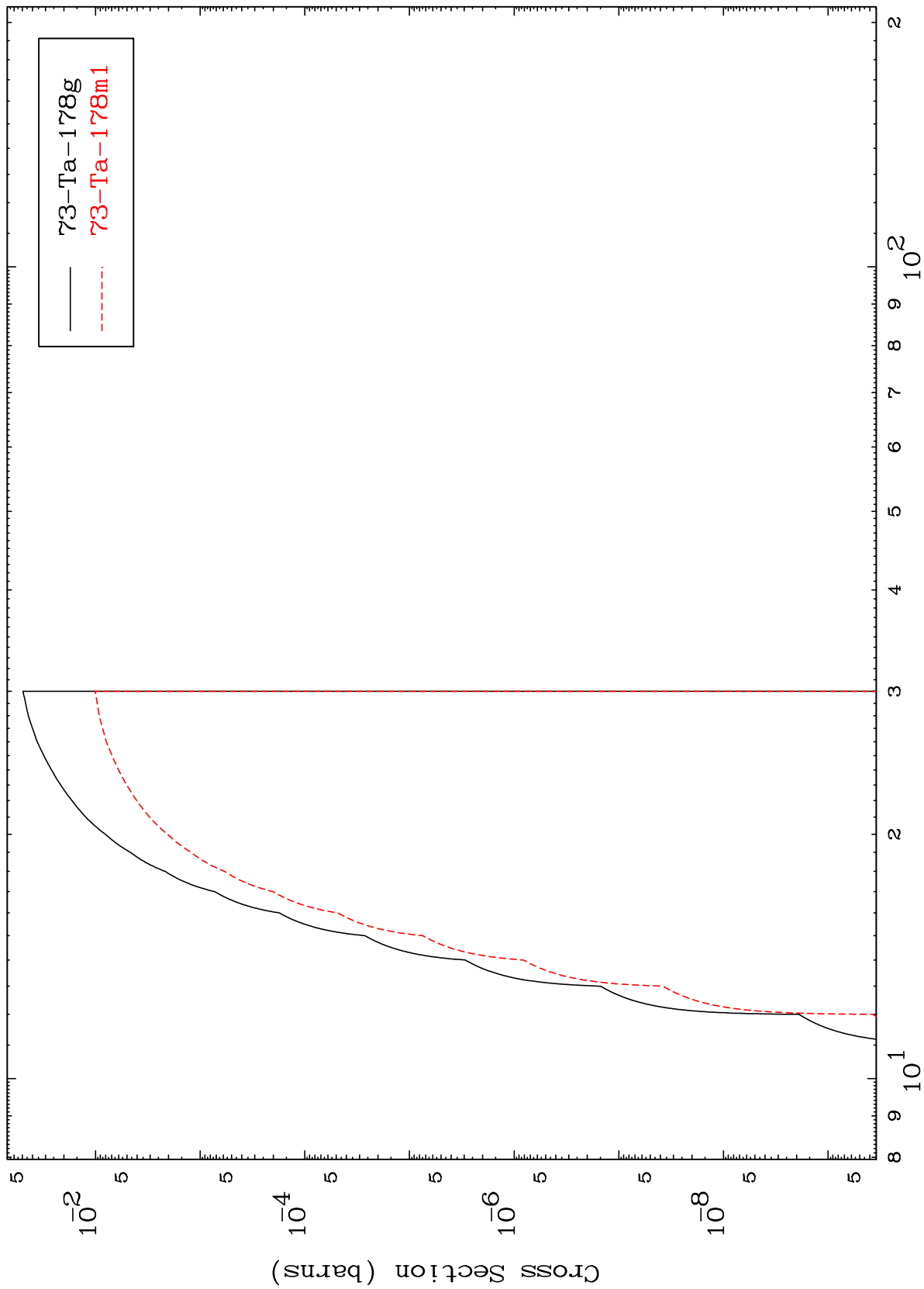
73-Ta-178

MAT 7320

$(t, 2n)$ p

$^{73}\text{Ta-178}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

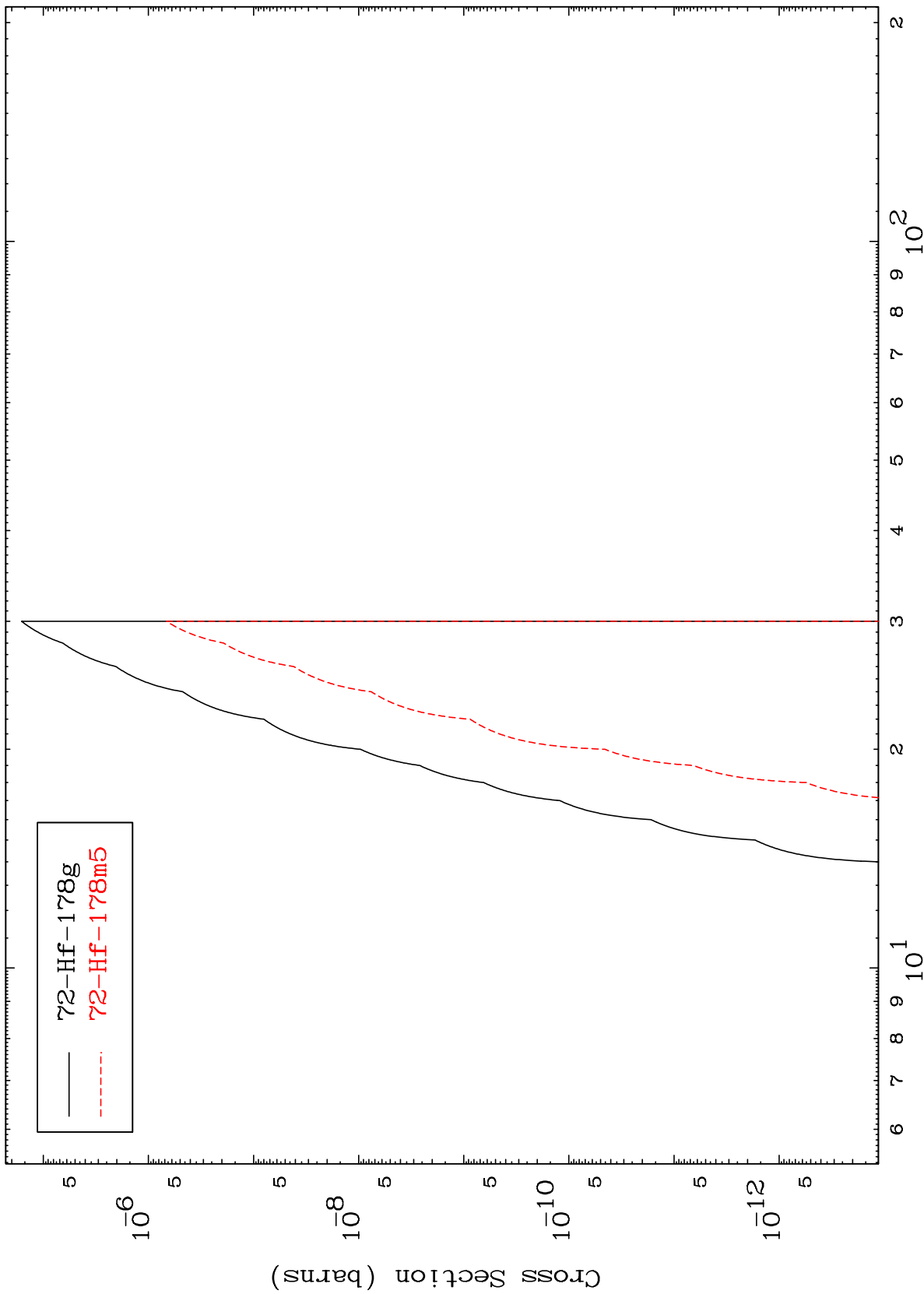
$^{73}\text{Ta-178}$

MAT 7320

(t,2n) p

⁷³Ta-178

Radionuclide Production Cross Section



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

16

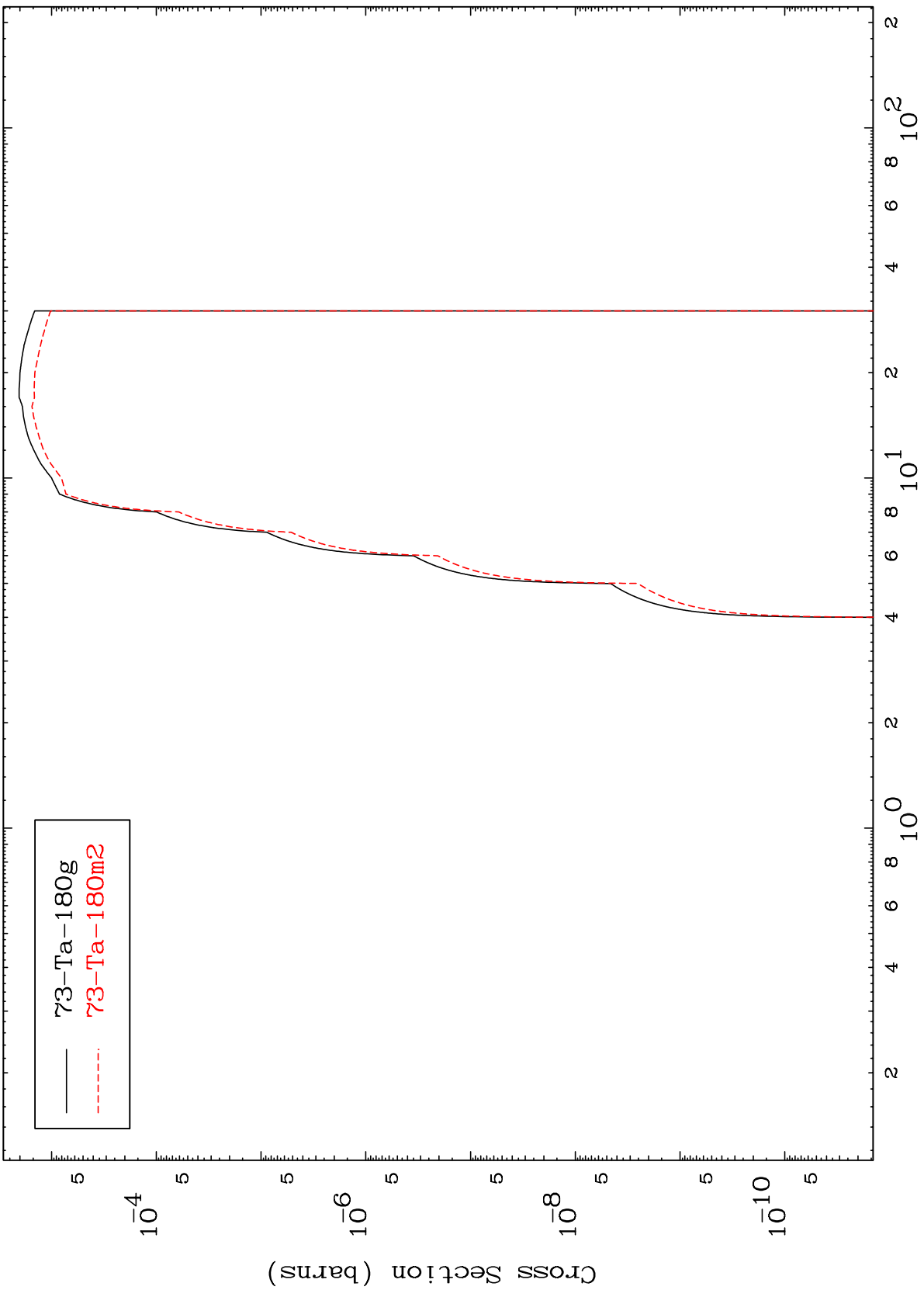
Incident Energy (MeV)

⁷³Ta-178

MAT 7320

⁷³Ta-178

Radionuclide Production Cross Section (t,p)

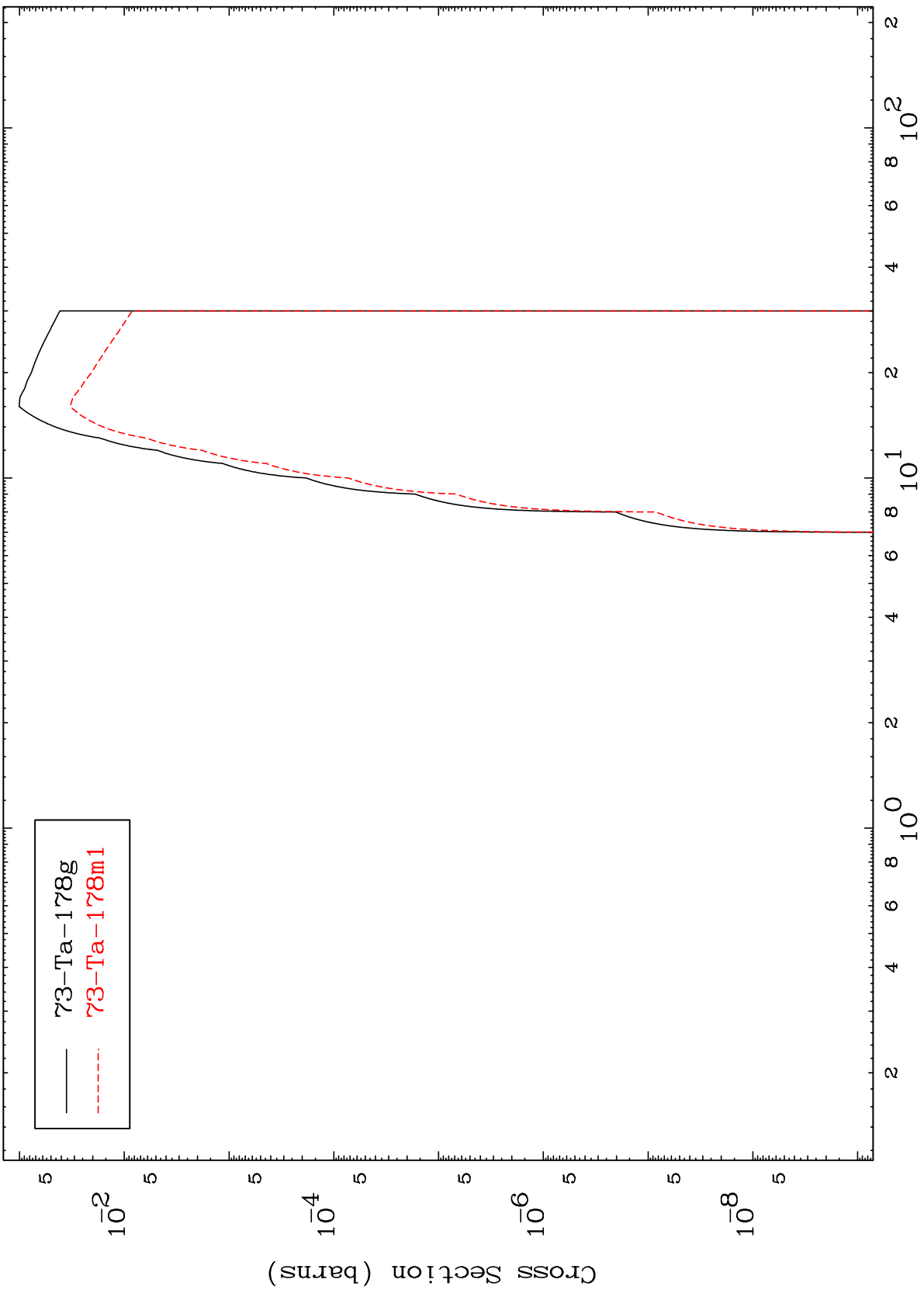


MAT 7320

(t, t)

⁷³Ta-178

Radionuclide Production Cross Section



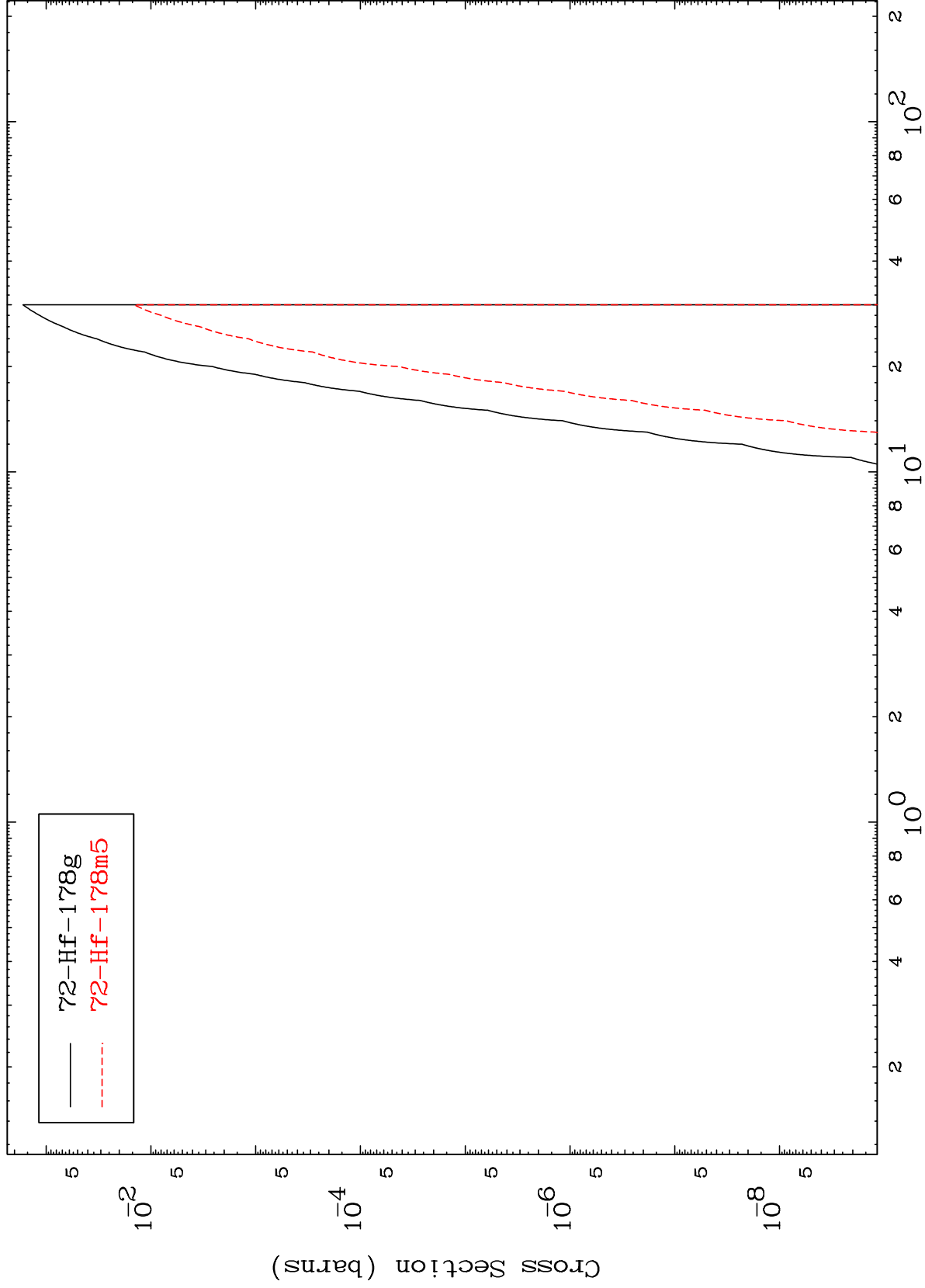
— ⁷³Ta-178g
- - - ⁷³Ta-178m1

MAT 7320

(t,He-3)

⁷³Ta-178

Radionuclide Production Cross Section



19

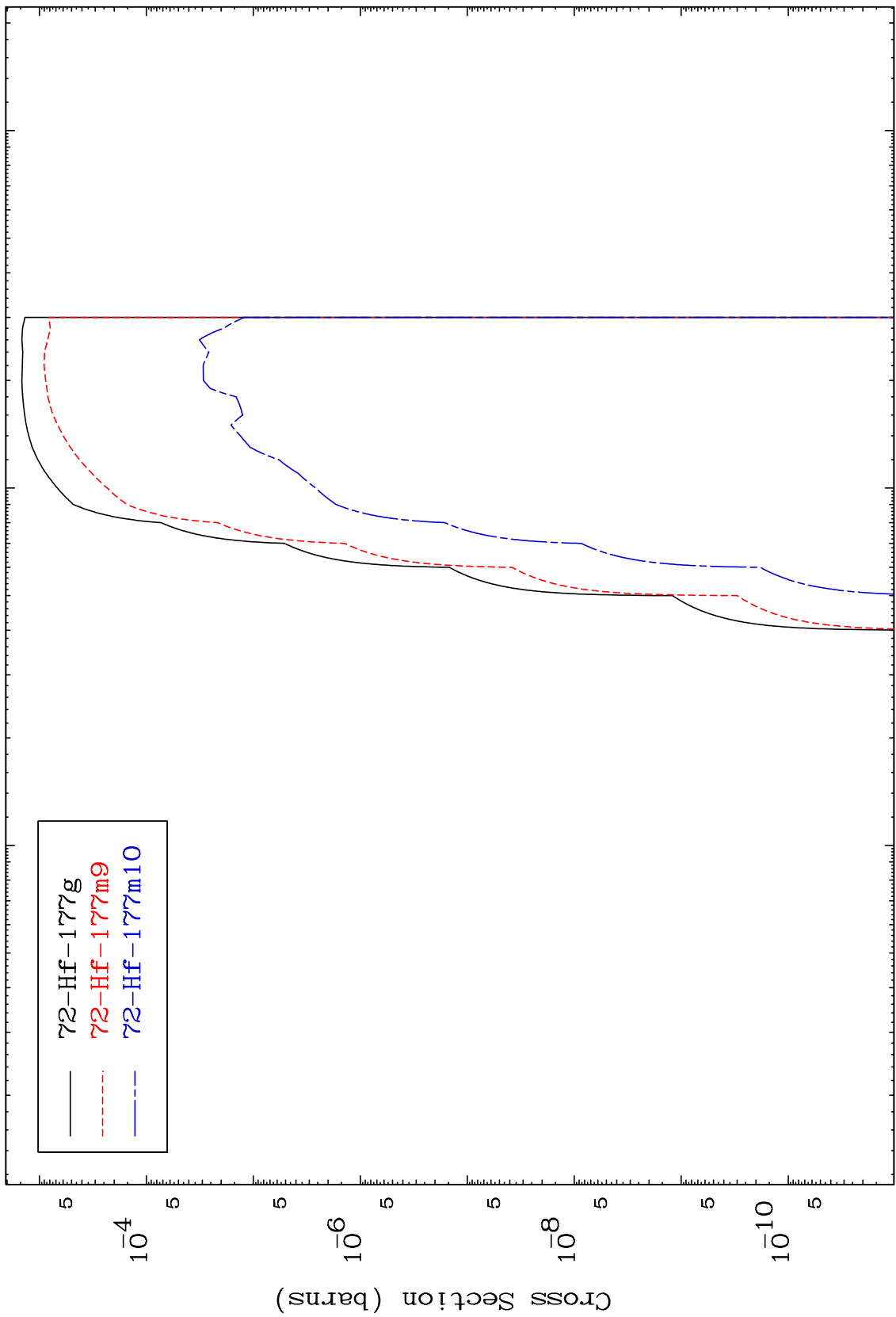
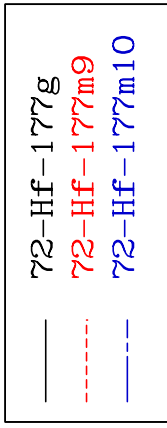
Incident Energy (MeV)

⁷³Ta-178

MAT 7320

73-Ta-178

Radionuclide Production Cross Section



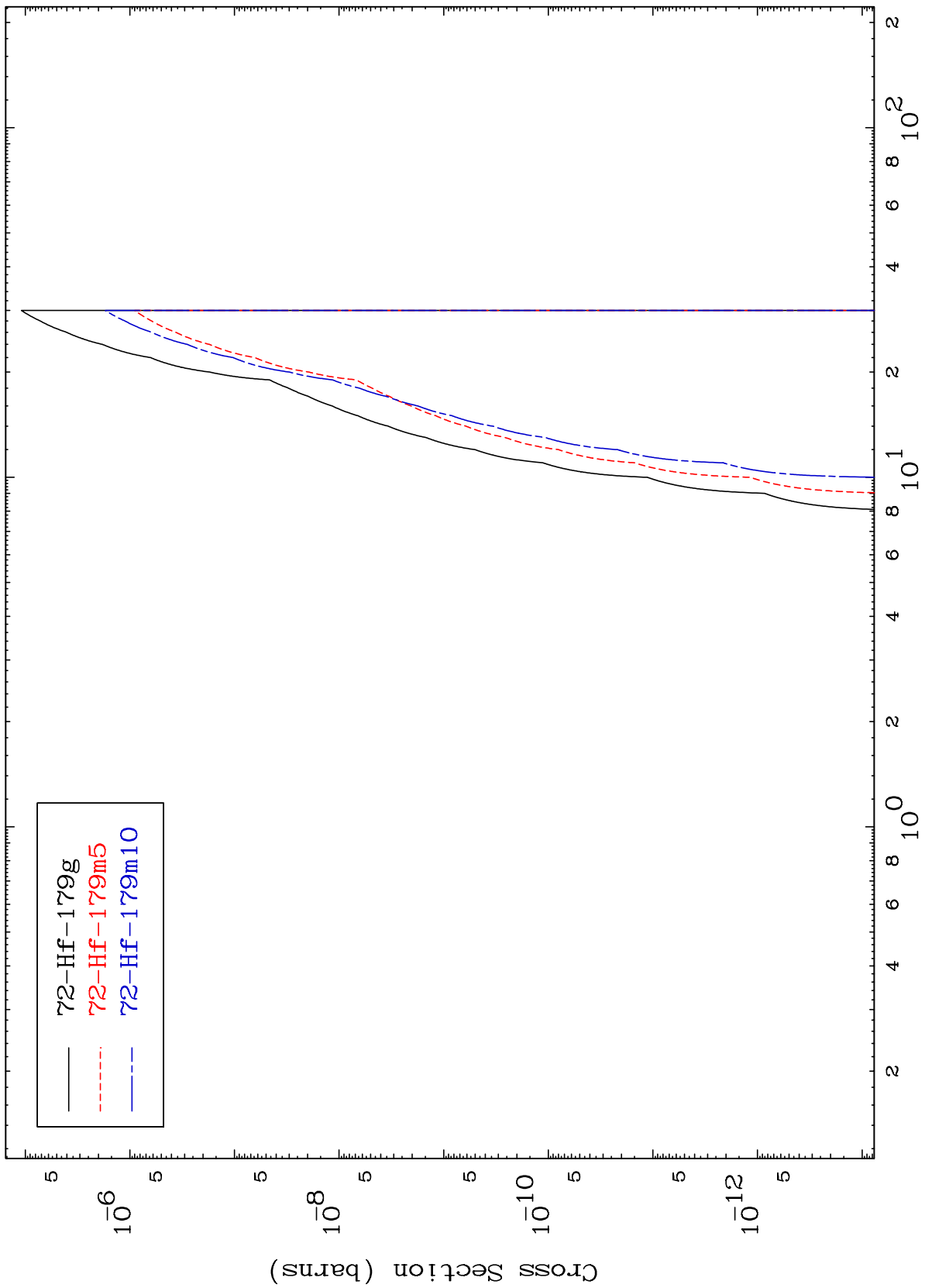
20

73-Ta-178

MAT 7320

⁷³Ta-178

(t,2p)
Radionuclide Production Cross Section



⁷³Ta-178

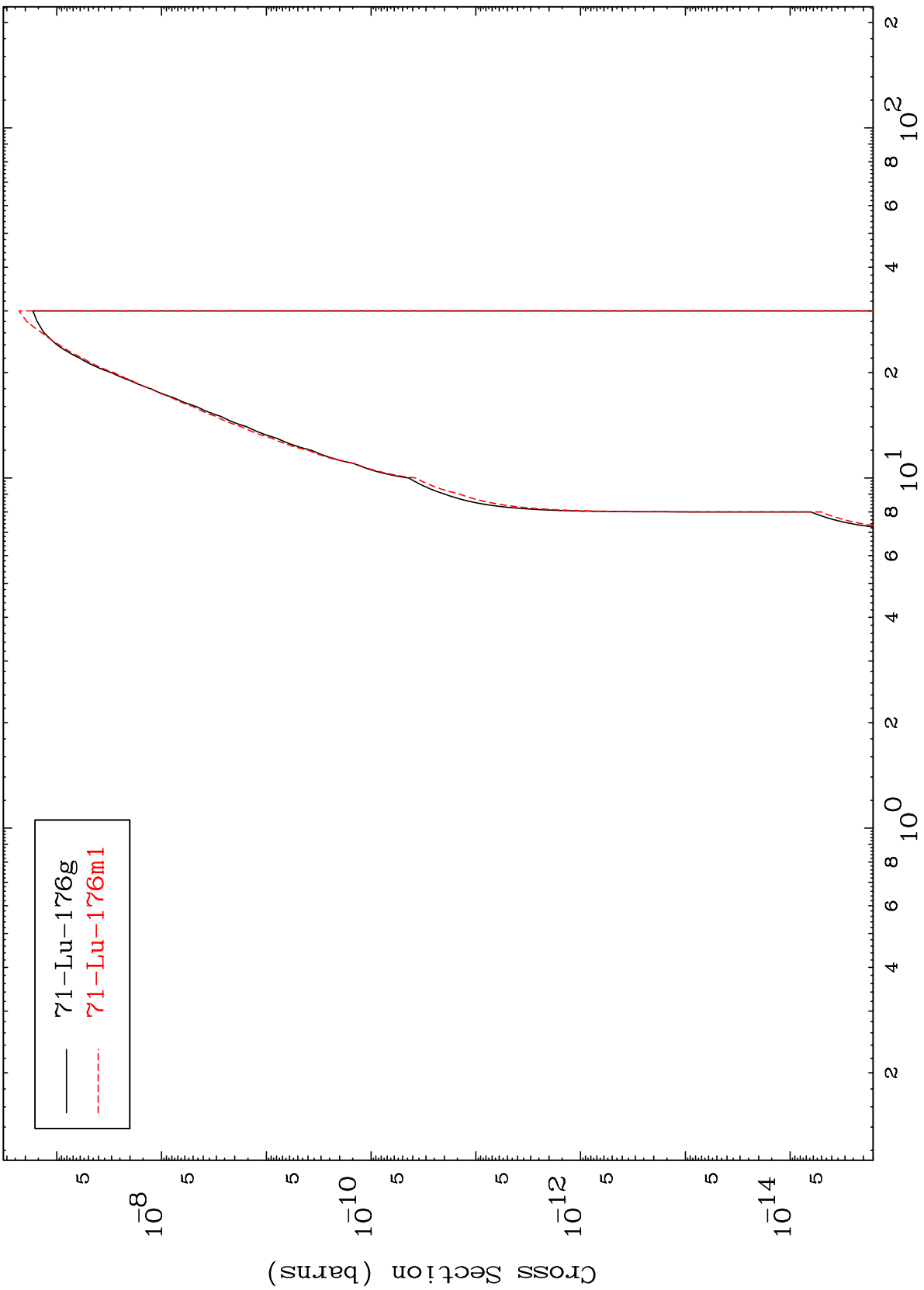
Incident Energy (MeV)

MAT 7320

(t,p) α

⁷³Ta-178

Radionuclide Production Cross Section



71-Lu-176g
71-Lu-176m1

Incident Energy (MeV)

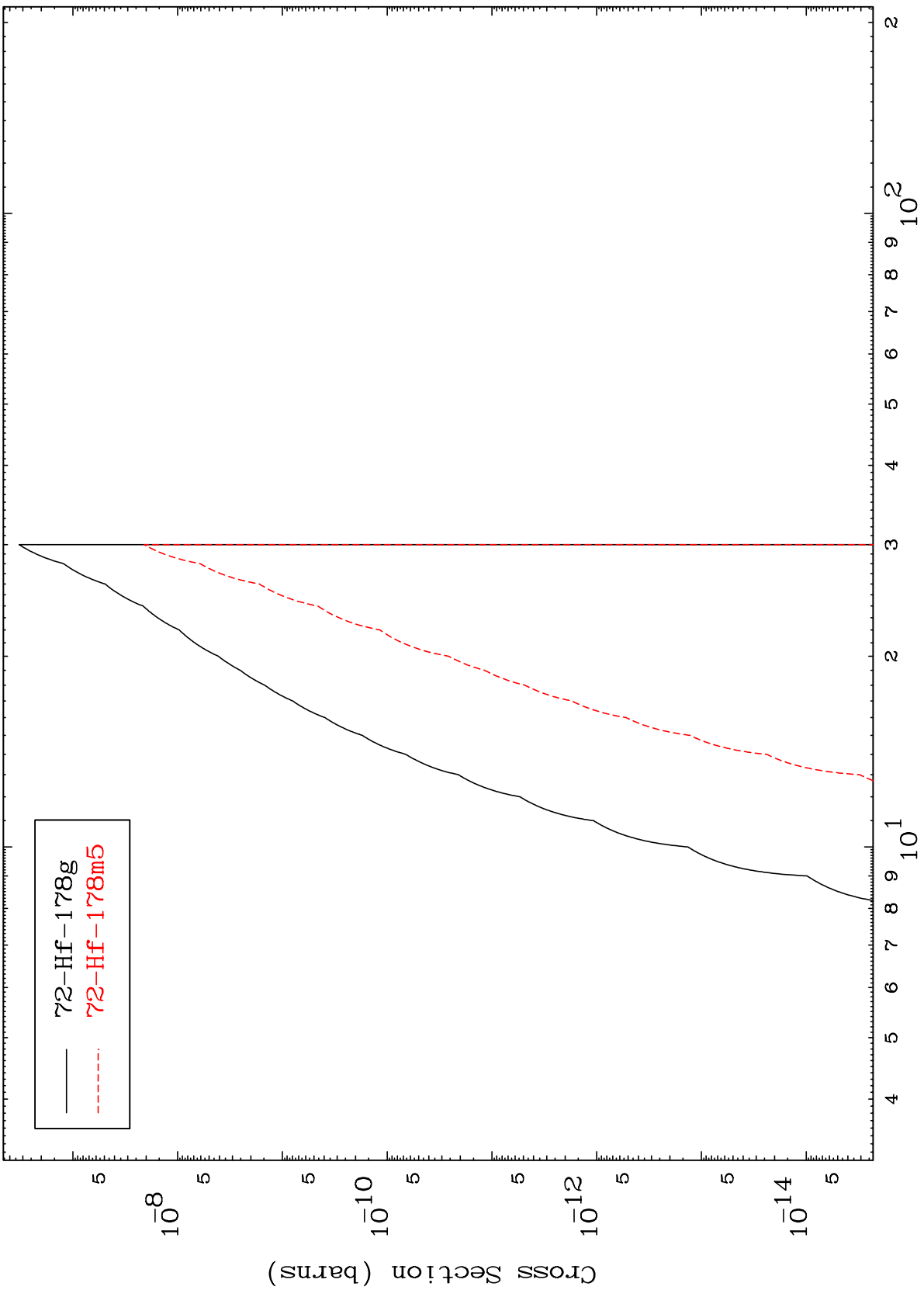
⁷³Ta-178

MAT 7320

(t,p) d

⁷³Ta-178

Radionuclide Production Cross Section



— ⁷²Hf-178g
- - - ⁷²Hf-178m5

