

Program EVALPLOT
(Version 2018-1)

by

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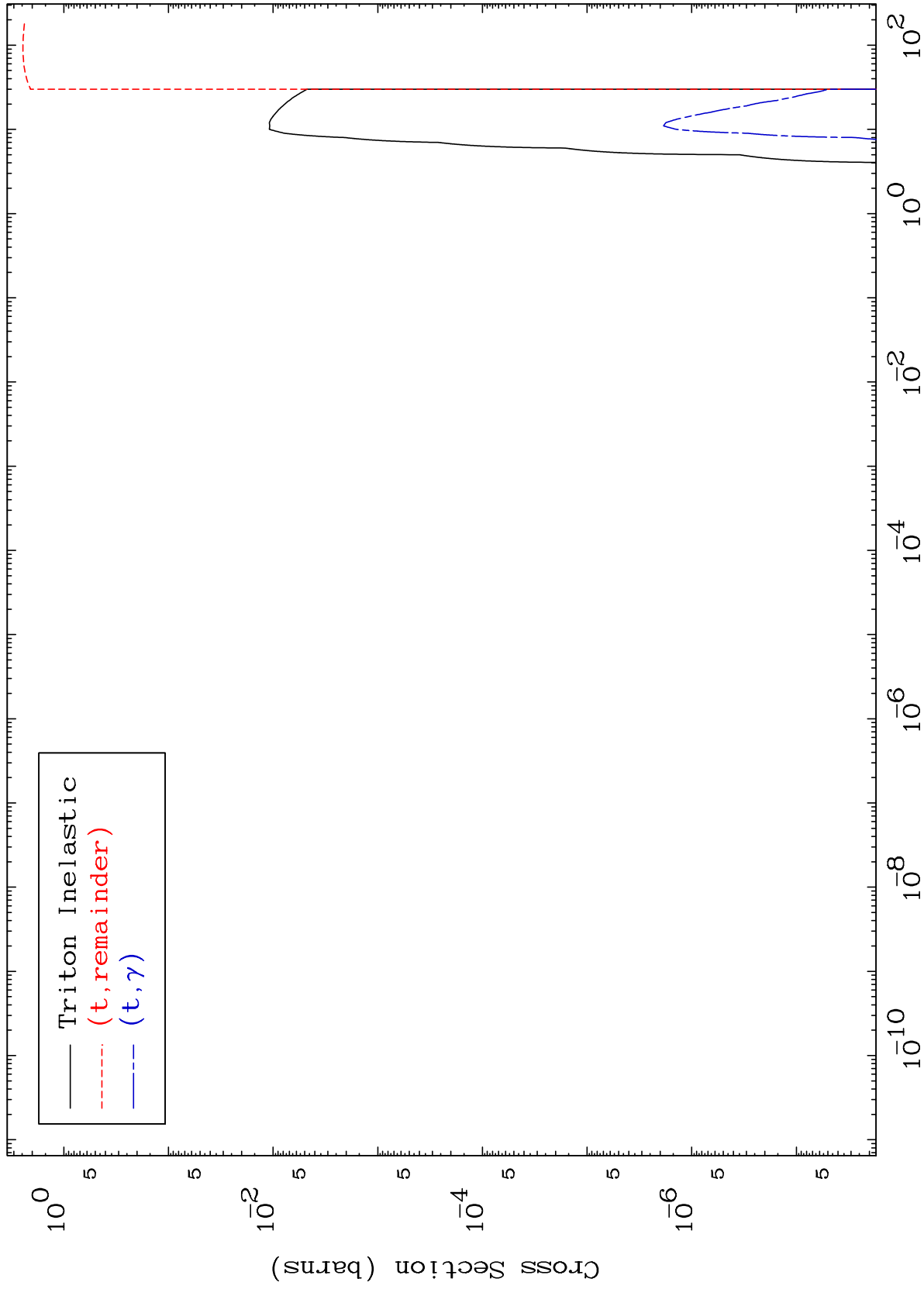
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7319

Triton Major
0 Kelvin Cross Sections

73-Ta-178



1

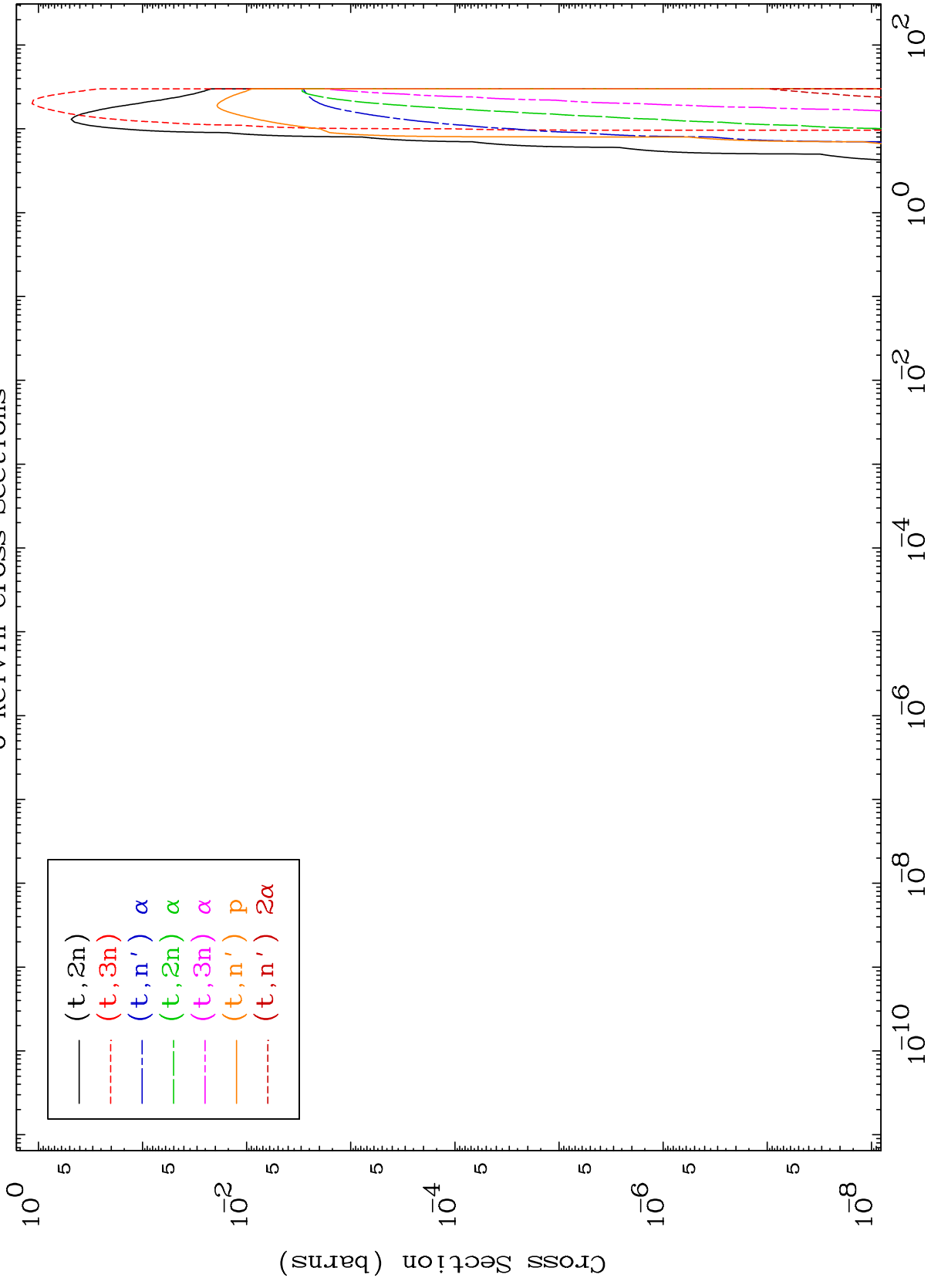
Incident Energy (MeV)

73-Ta-178

MAT 7319

Triton Neutron Production
0 Kelvin Cross Sections

73-Ta-178



2

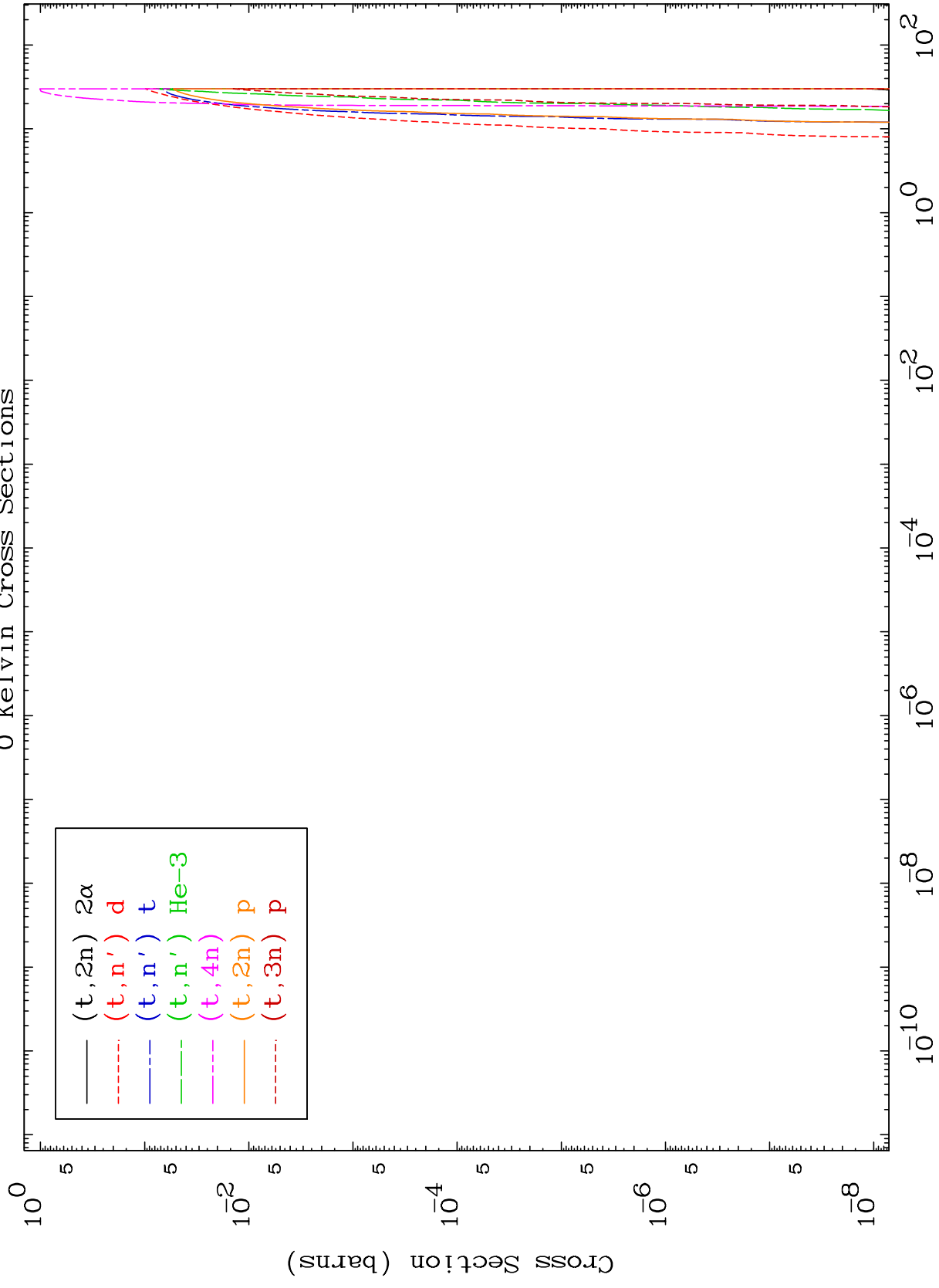
Incident Energy (MeV)

73-Ta-178

MAT 7319

Triton Neutron Production
0 Kelvin Cross Sections

73-Ta-178



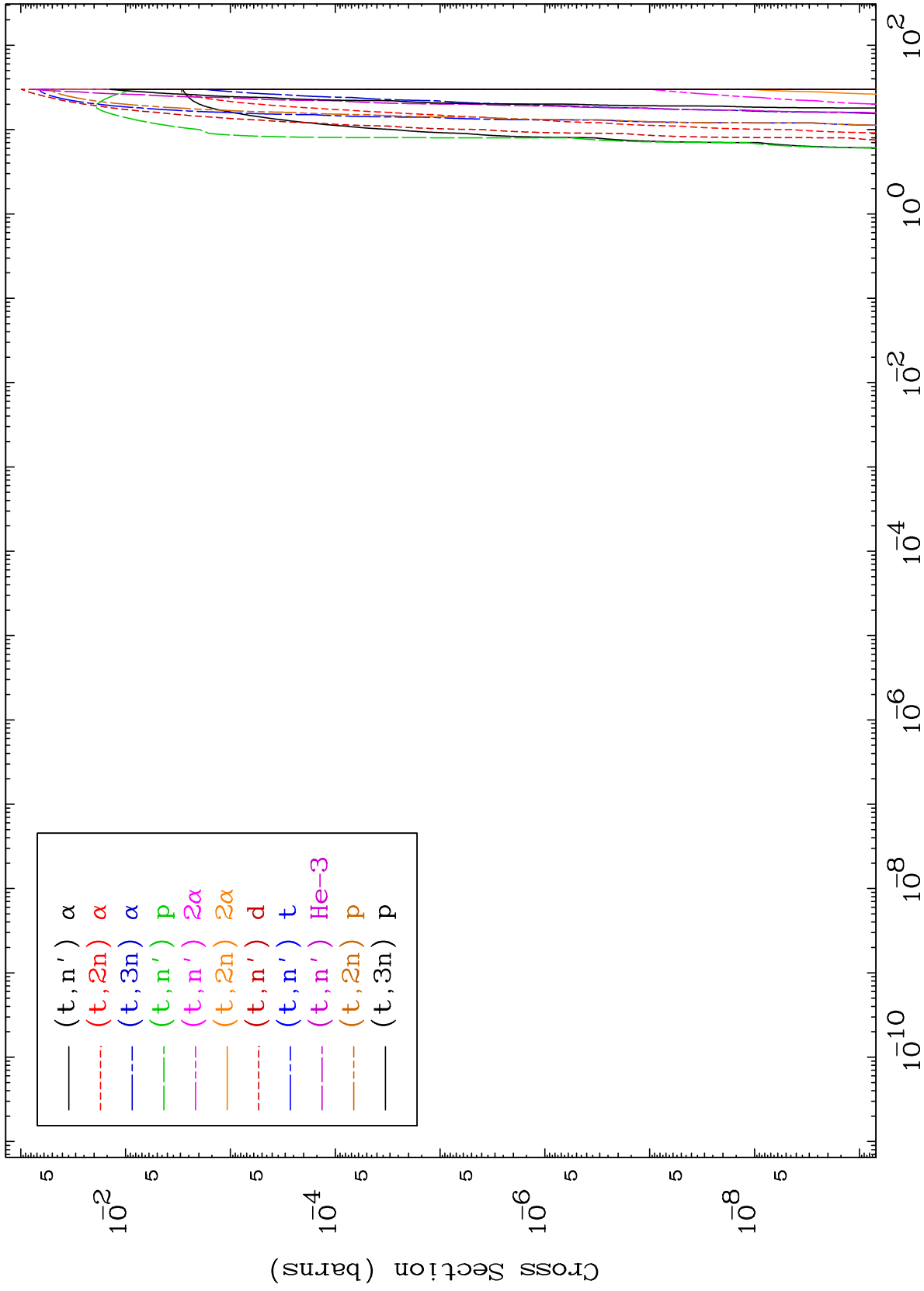
3

73-Ta-178

MAT 7319

Triton Charged Particle
0 Kelvin Cross Sections

73-Ta-178



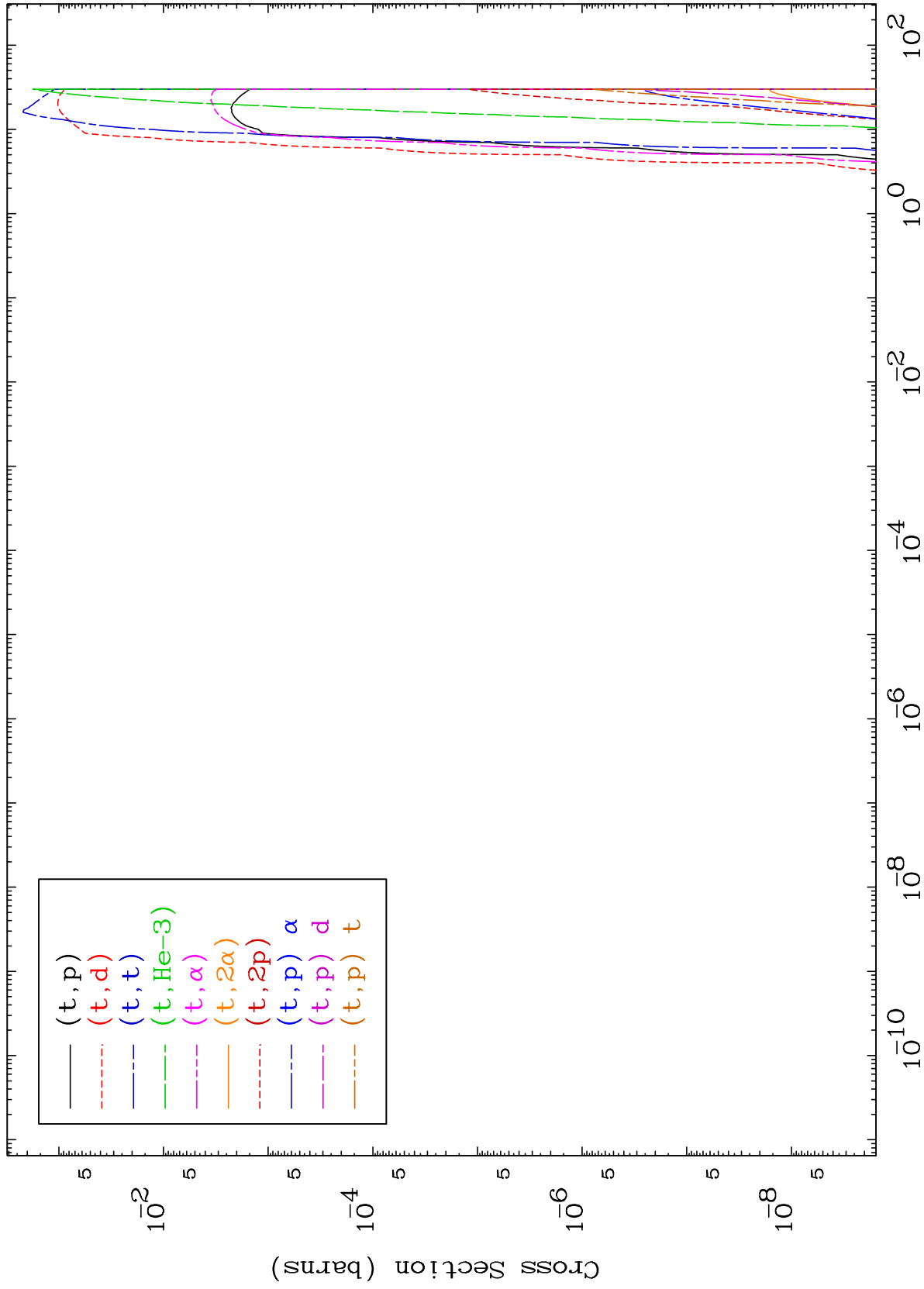
73-Ta-178

Incident Energy (MeV)

MAT 7319

Triton Charged Particle
0 Kelvin Cross Sections

73-Ta-178



5

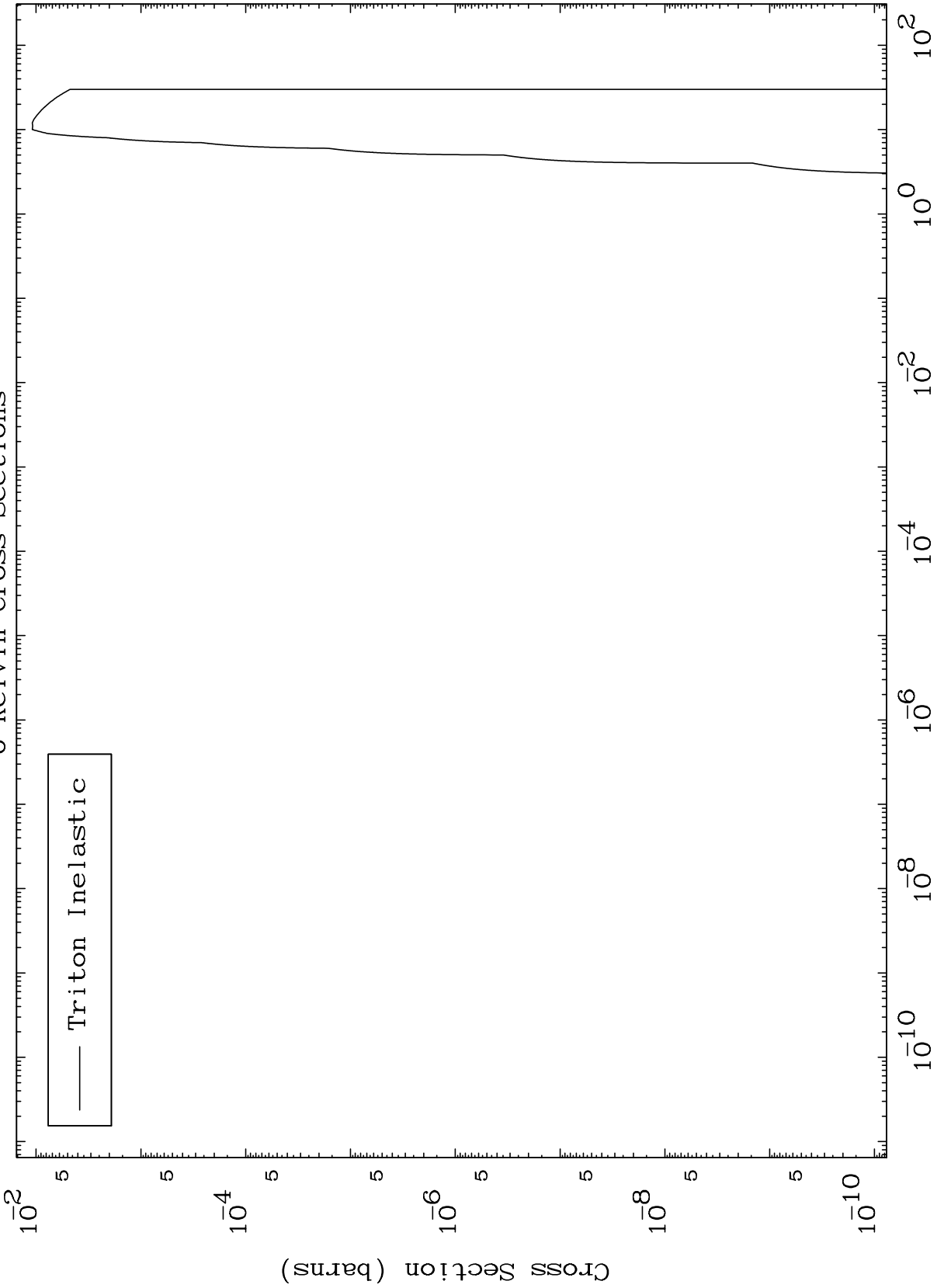
Incident Energy (MeV)

73-Ta-178

MAT 7319

(t,n') Level
0 Kelvin Cross Sections

73-Ta-178



6

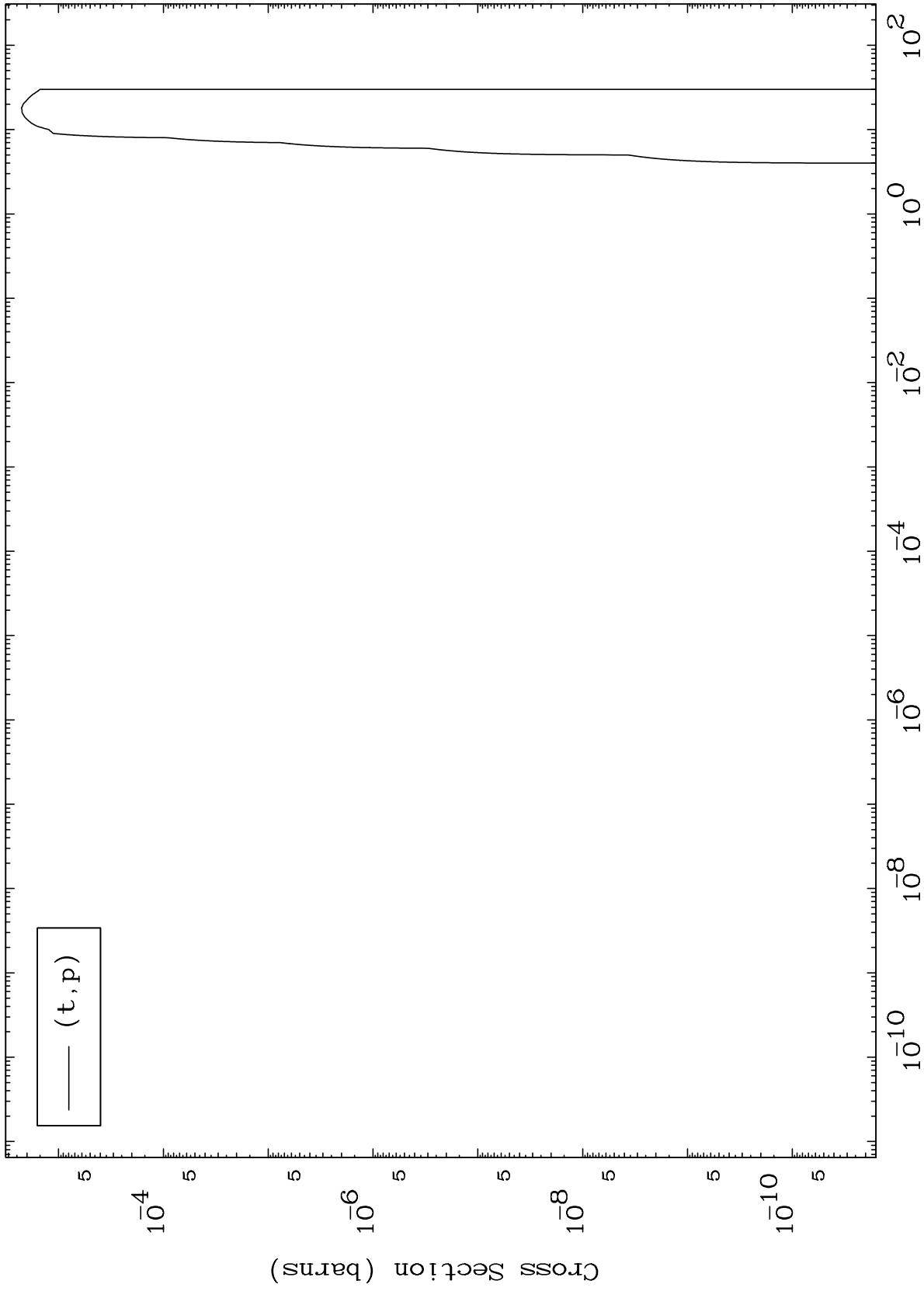
Incident Energy (MeV)

73-Ta-178

MAT 7319

(t,p) Levels
0 Kelvin Cross Sections

73-Ta-178



7

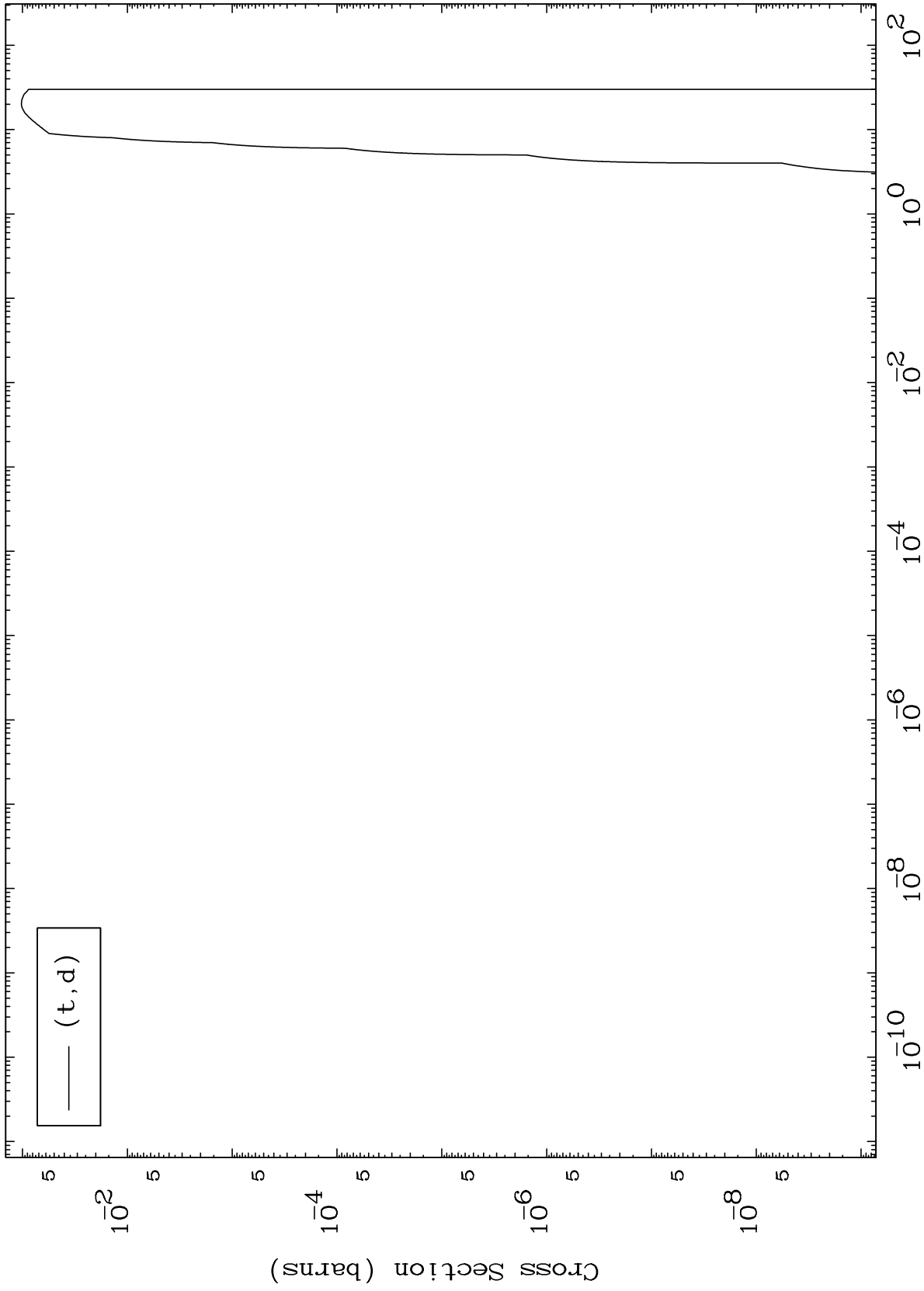
Incident Energy (MeV)

73-Ta-178

MAT 7319

(t,d) Levels
0 Kelvin Cross Sections

73-Ta-178



8

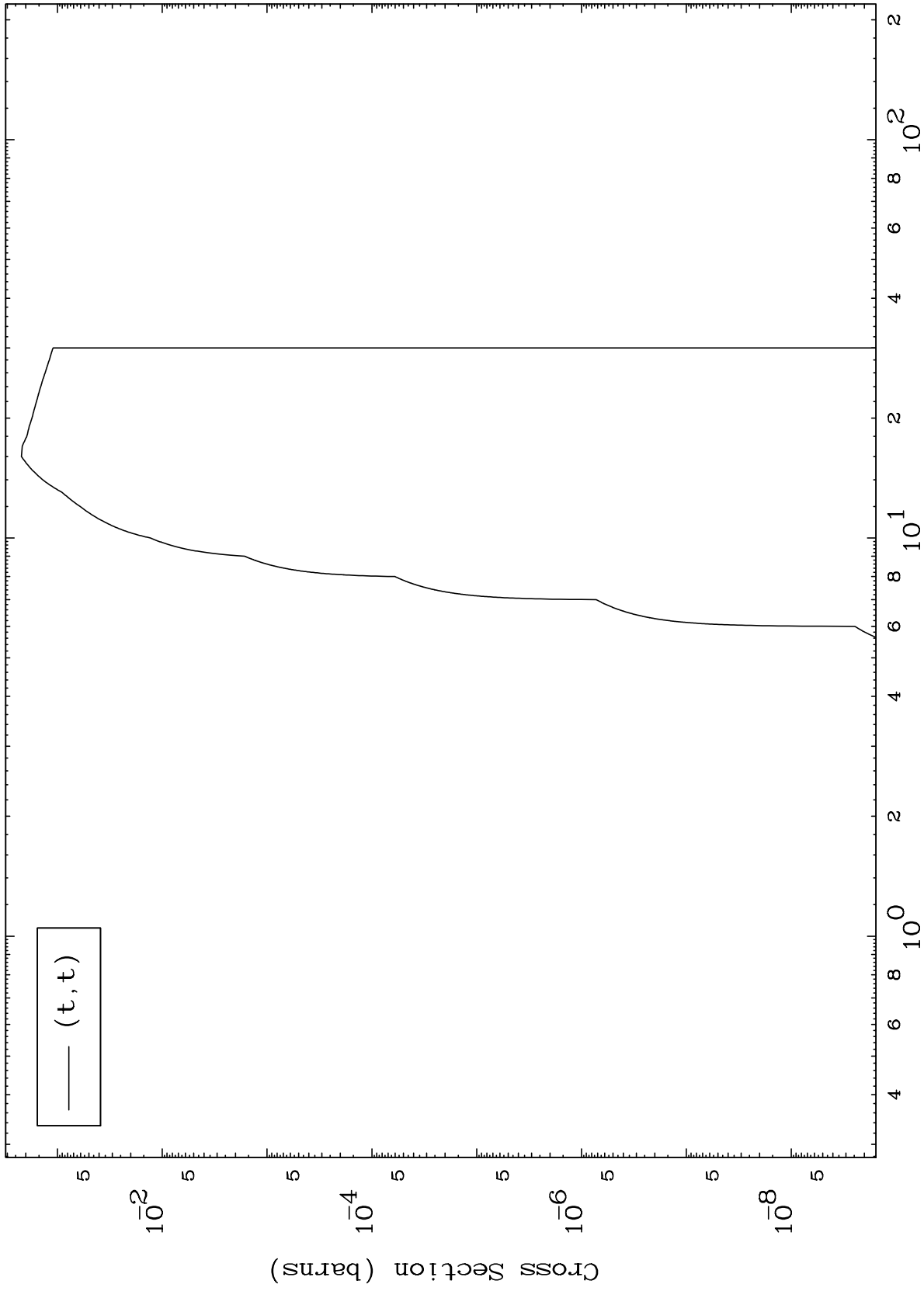
Incident Energy (MeV)

73-Ta-178

MAT 7319

(t,t) Levels
0 Kelvin Cross Sections

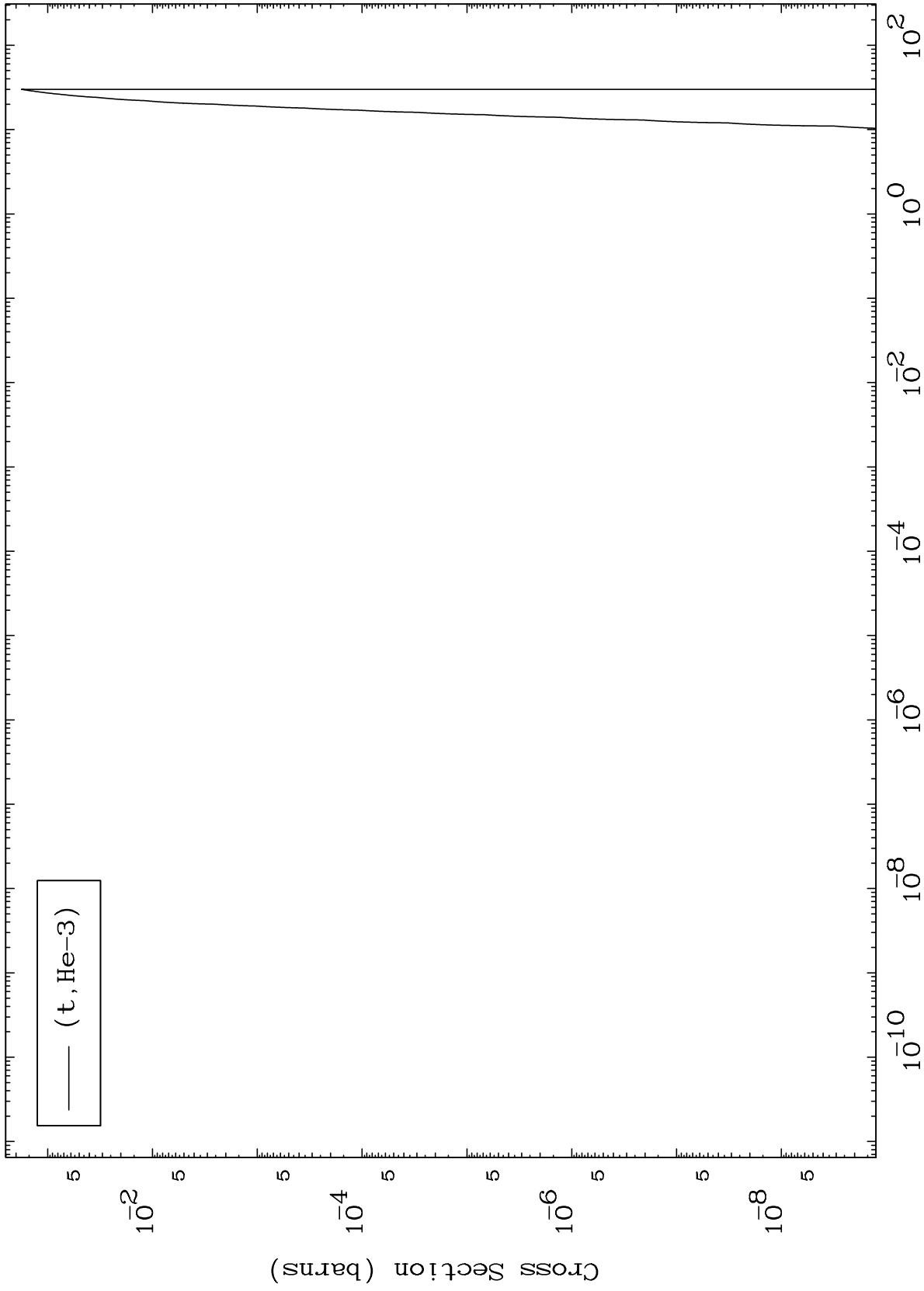
73-Ta-178



MAT 7319

(t,He3) Levels
0 Kelvin Cross Sections

73-Ta-178



10

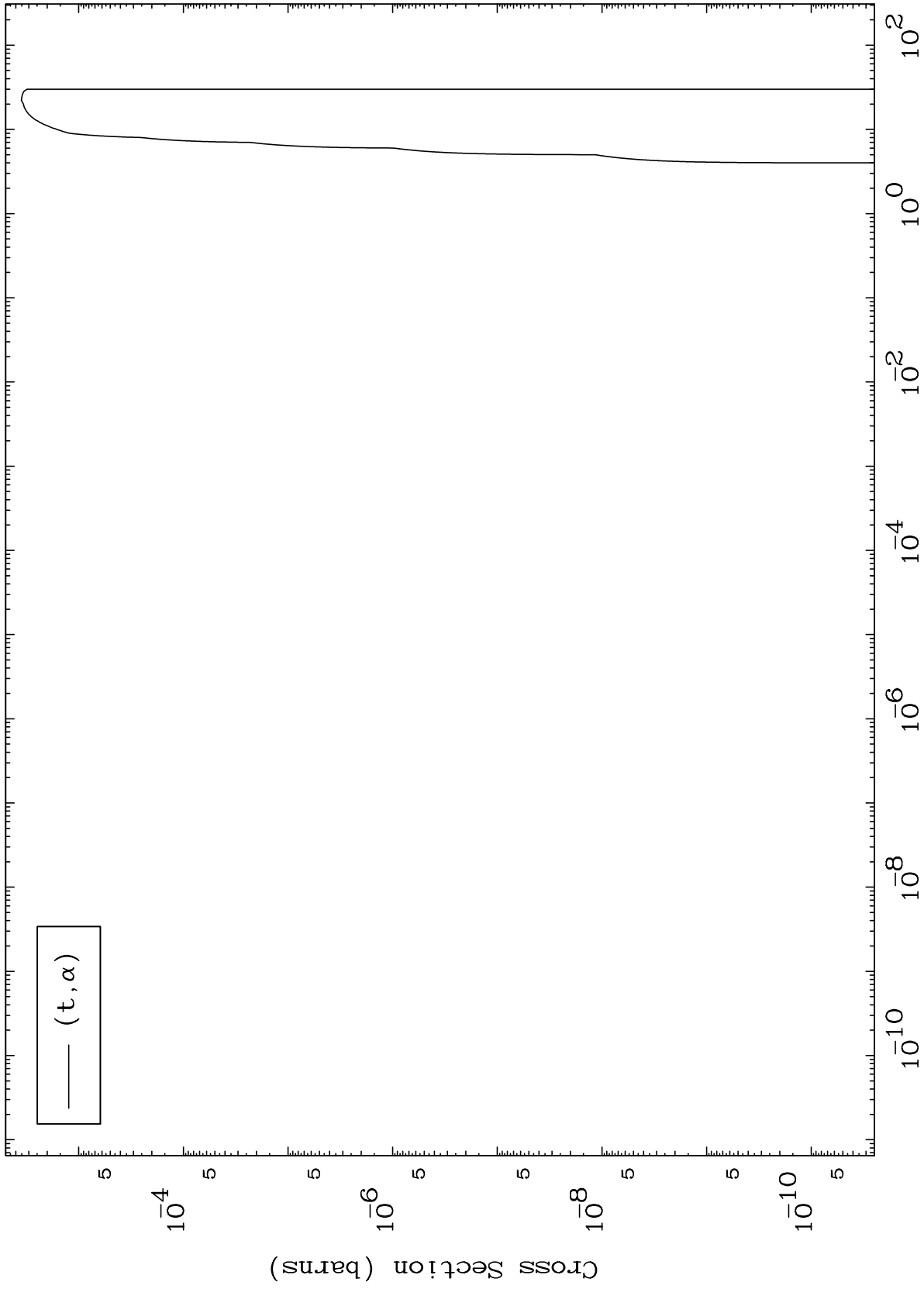
Incident Energy (MeV)

73-Ta-178

MAT 7319

(t,α) Levels
0 Kelvin Cross Sections

73-Ta-178



11

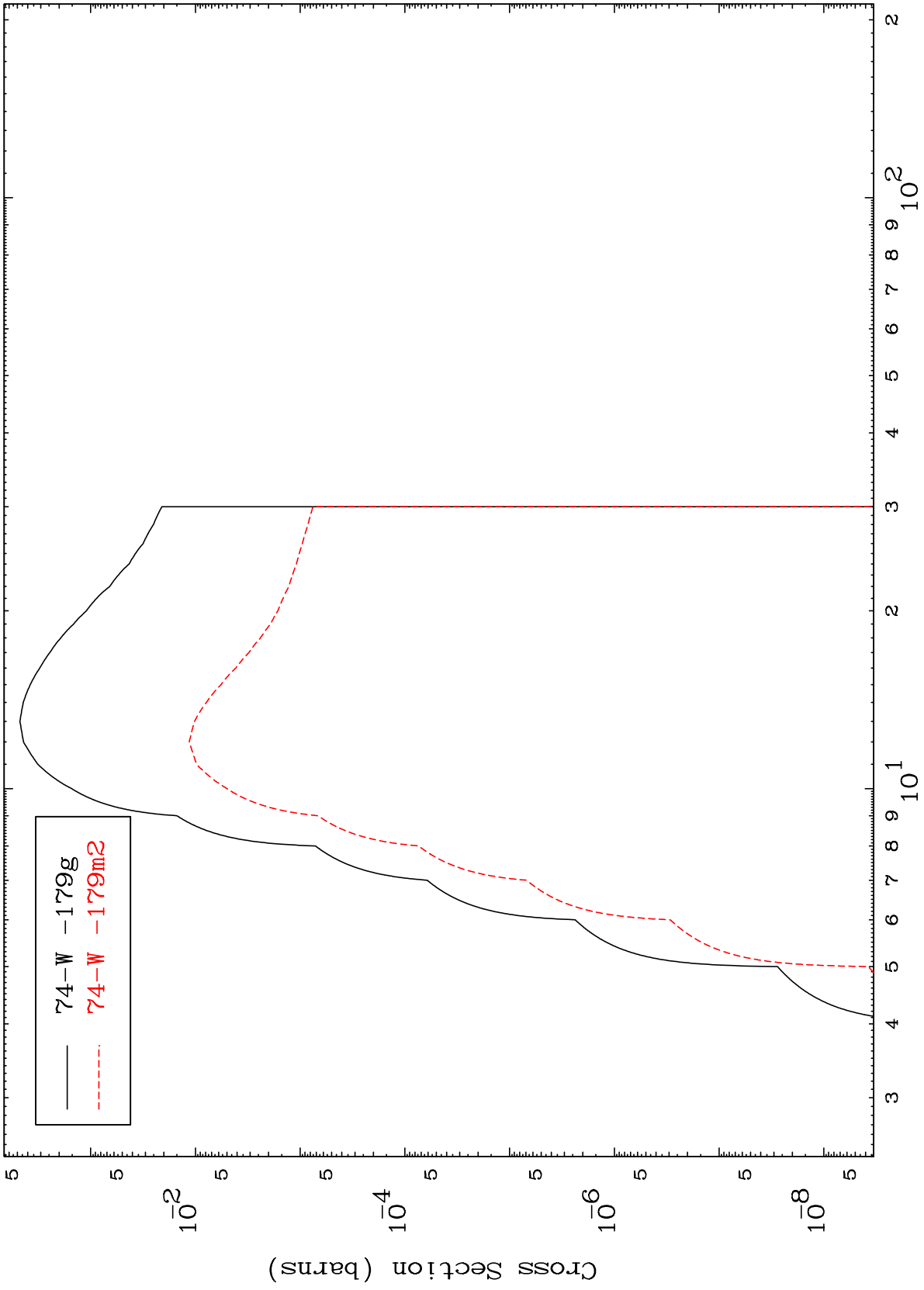
Incident Energy (MeV)

73-Ta-178

MAT 7319

Radionuclide Production Cross Section
(t,2n)

⁷³Ta-178



12

Incident Energy (MeV)

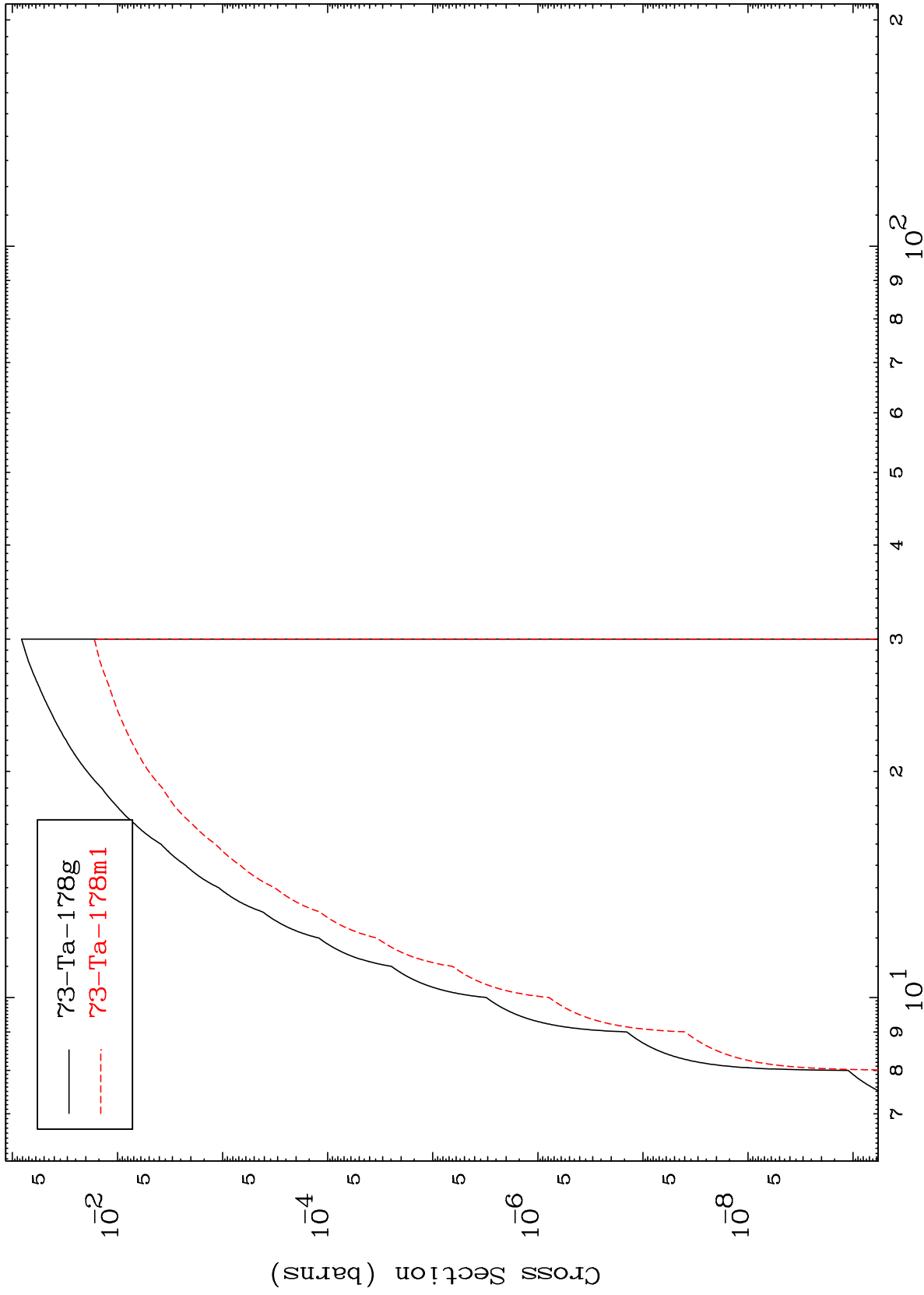
⁷³Ta-178

MAT 7319

(t,n') d

⁷³Ta-178

Radionuclide Production Cross Section



13

Incident Energy (MeV)

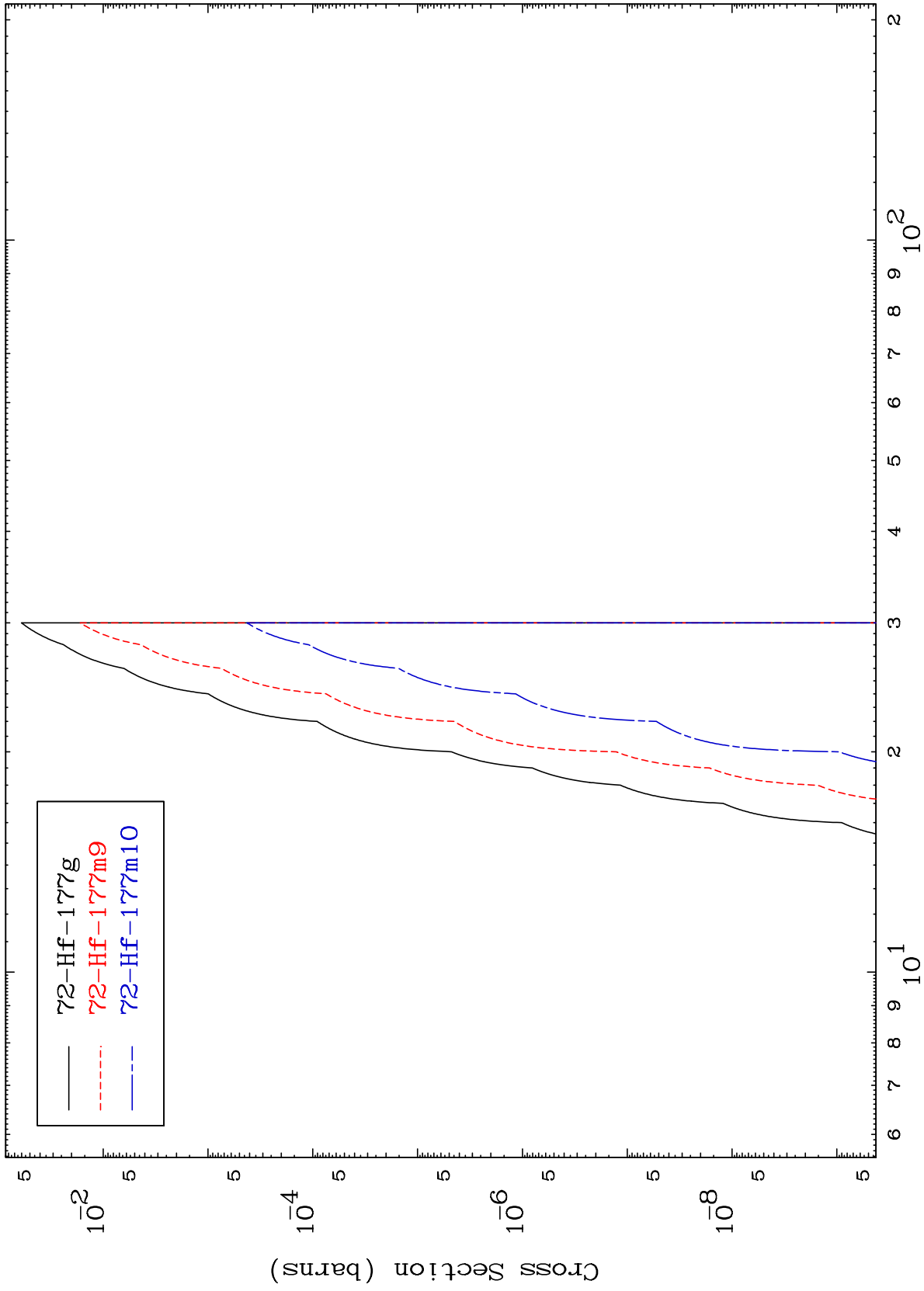
⁷³Ta-178

MAT 7319

(t, n') He-3

73-Ta-178

Radionuclide Production Cross Section



14

Incident Energy (MeV)

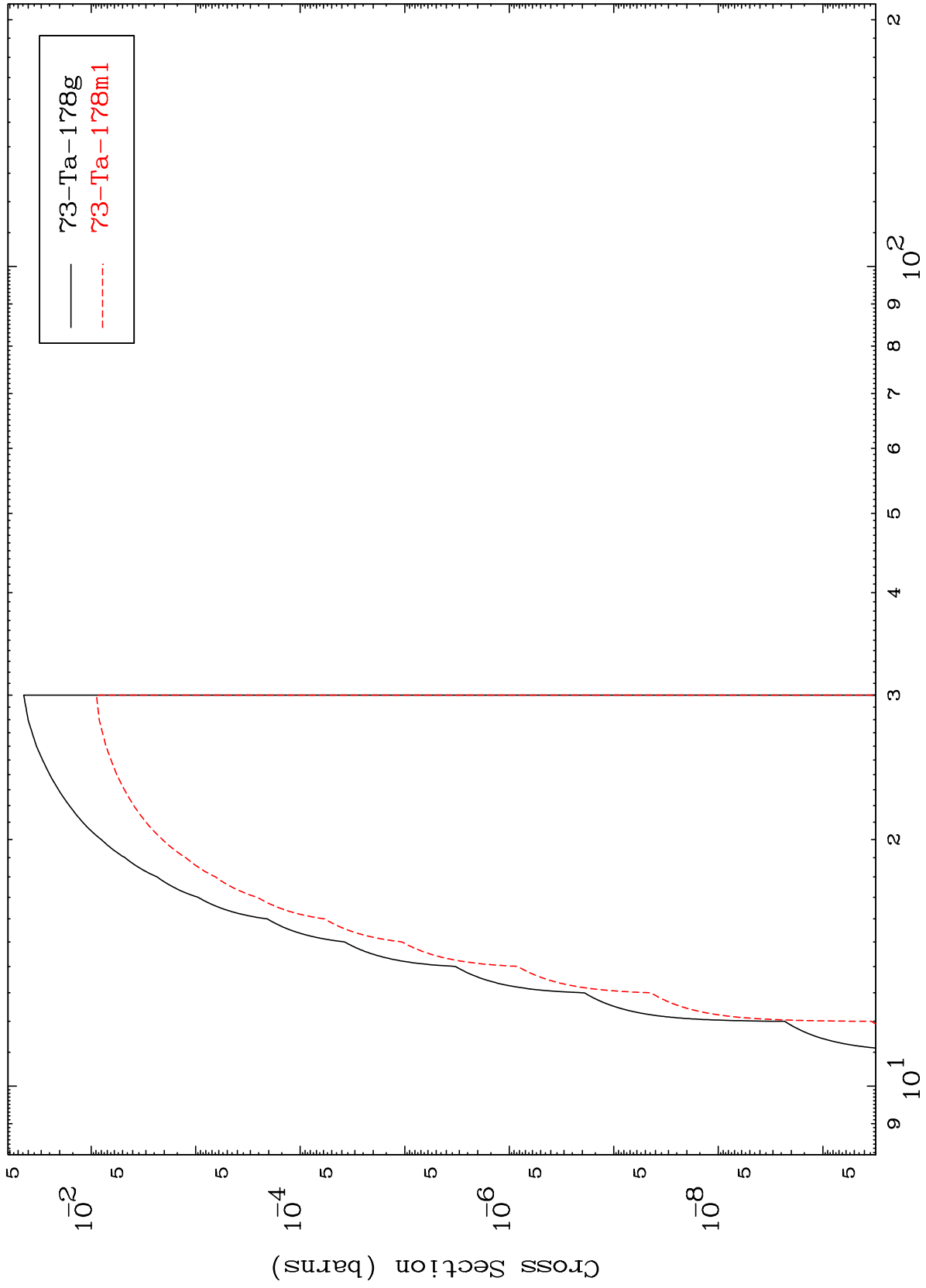
73-Ta-178

MAT 7319

(t,2n) p

⁷³Ta-178

Radionuclide Production Cross Section



15

Incident Energy (MeV)

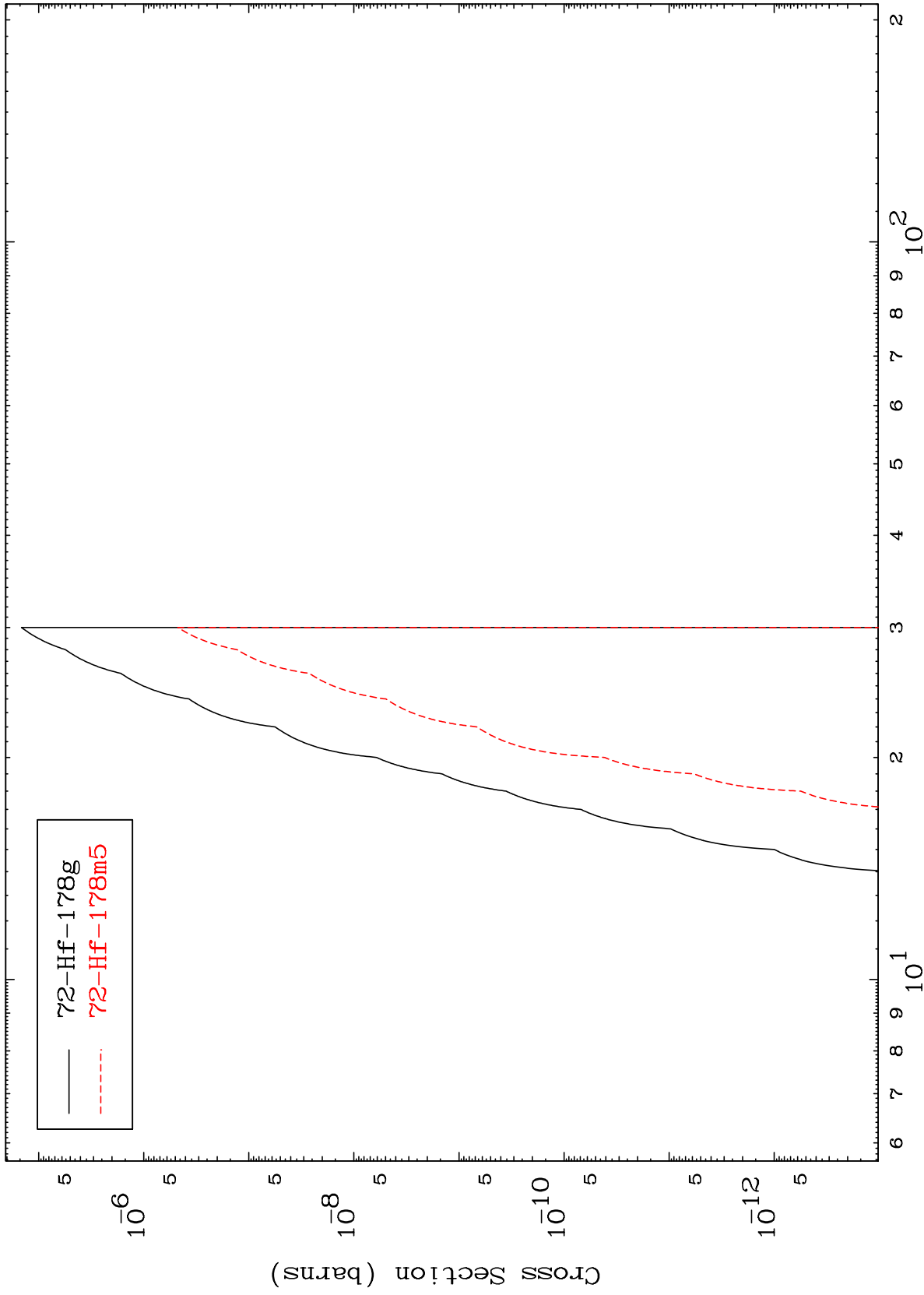
⁷³Ta-178

MAT 7319

(t,2n) p

⁷³Ta-178

Radionuclide Production Cross Section



16

Incident Energy (MeV)

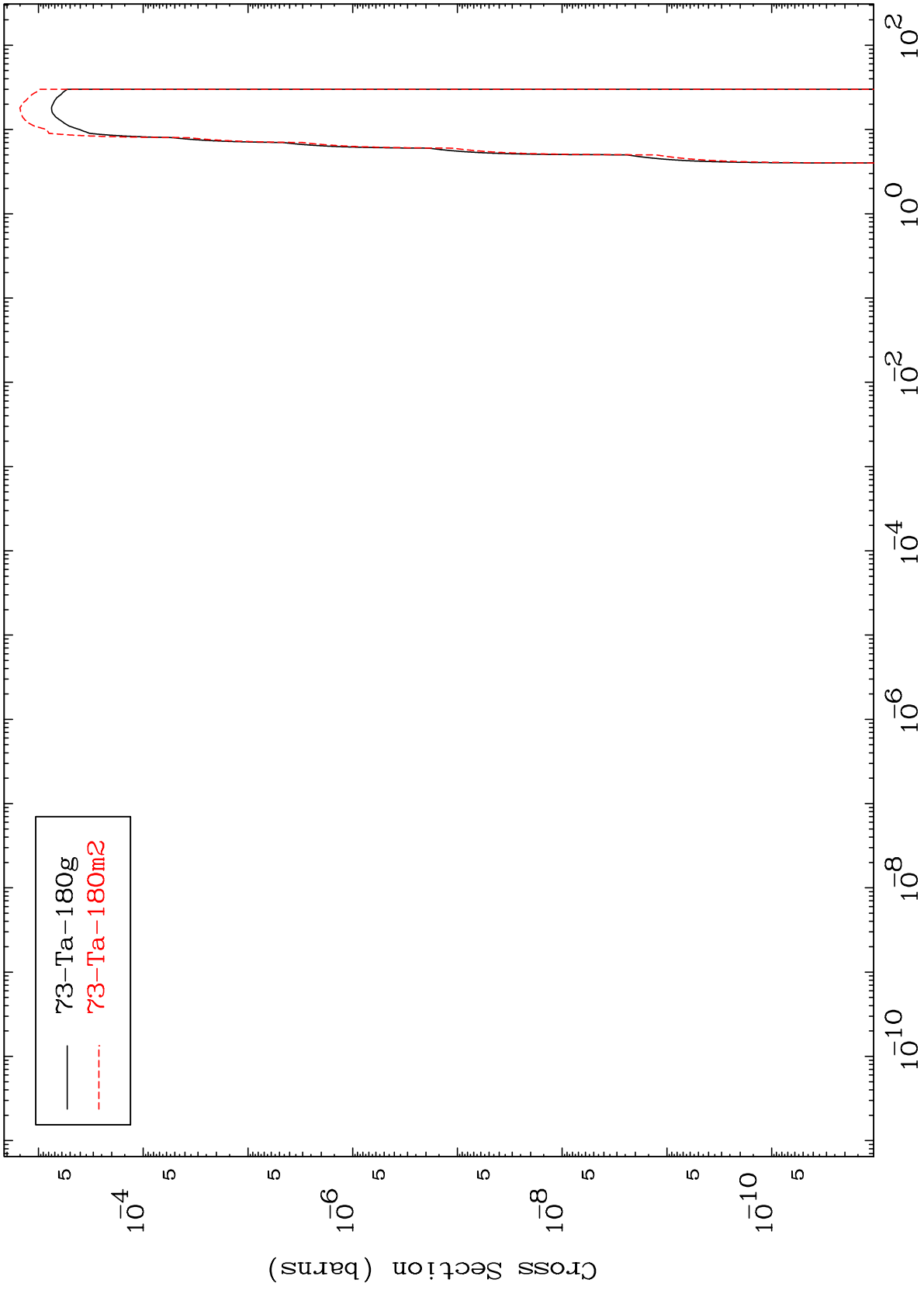
⁷³Ta-178

MAT 7319

(t,p)

⁷³Ta-178

Radionuclide Production Cross Section



17

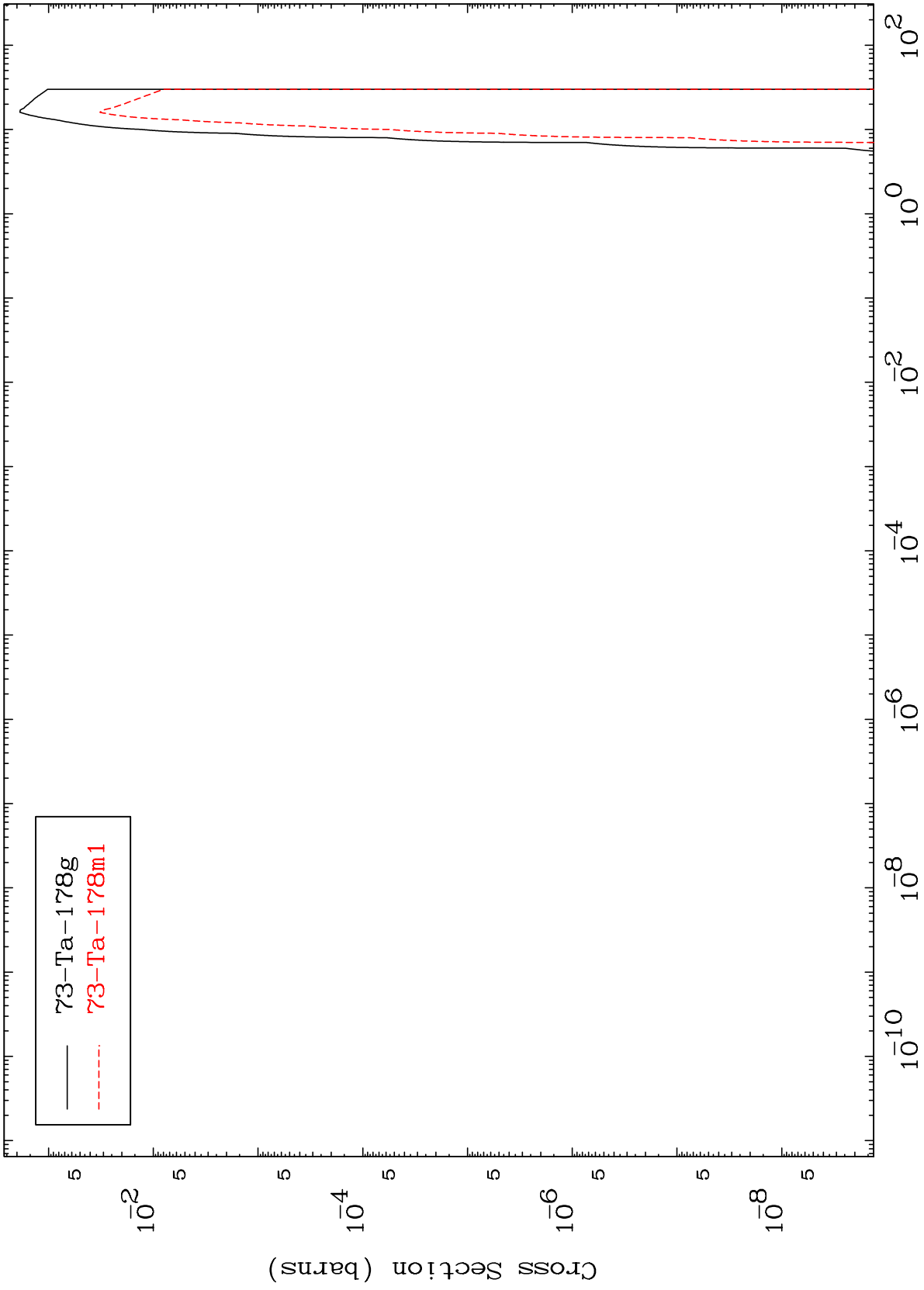
Incident Energy (MeV)

⁷³Ta-178

MAT 7319

(t, t)
Radionuclide Production Cross Section

⁷³Ta-178



18

Incident Energy (MeV)

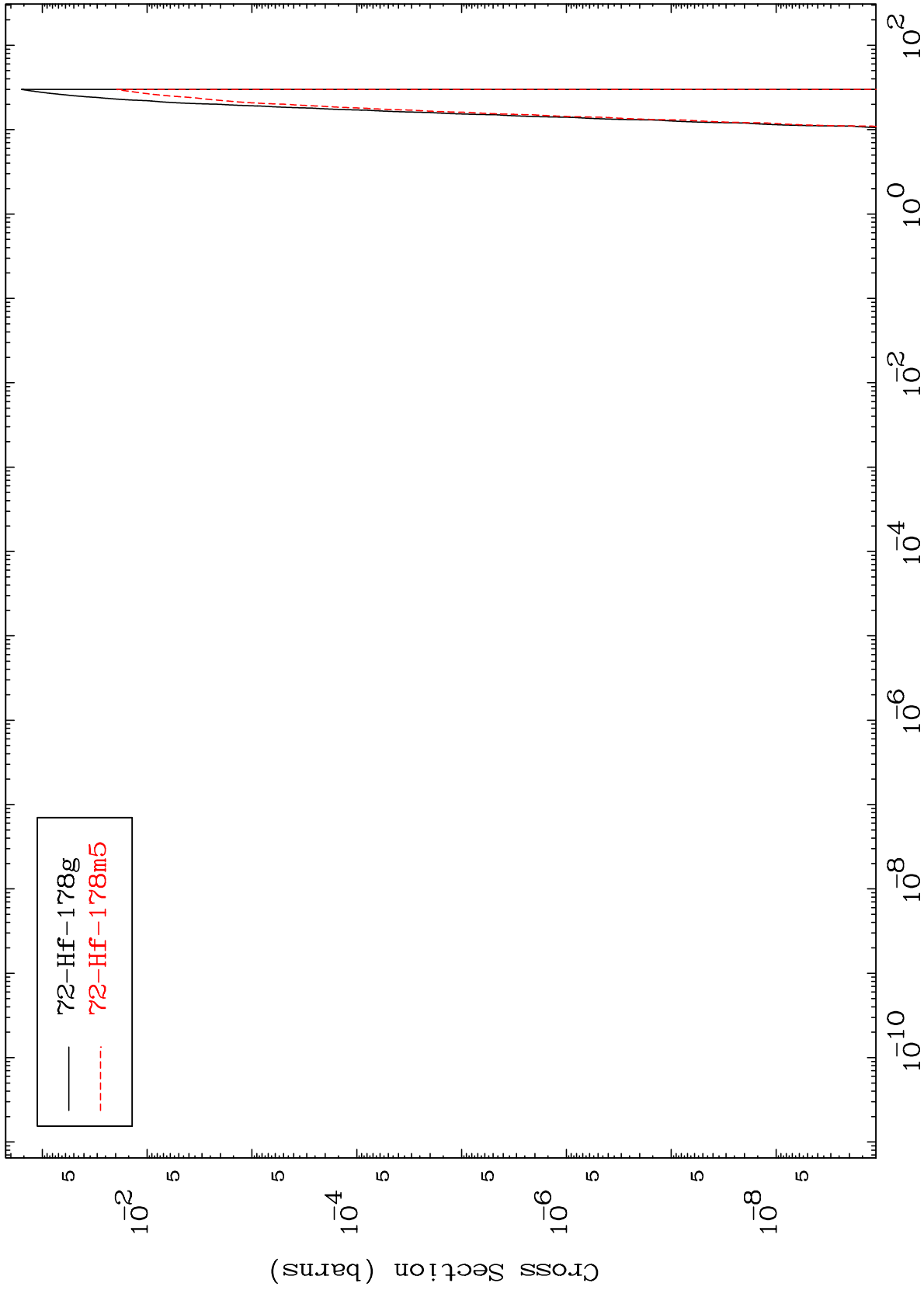
⁷³Ta-178

MAT 7319

(t, He-3)

⁷³Ta-178

Radionuclide Production Cross Section



19

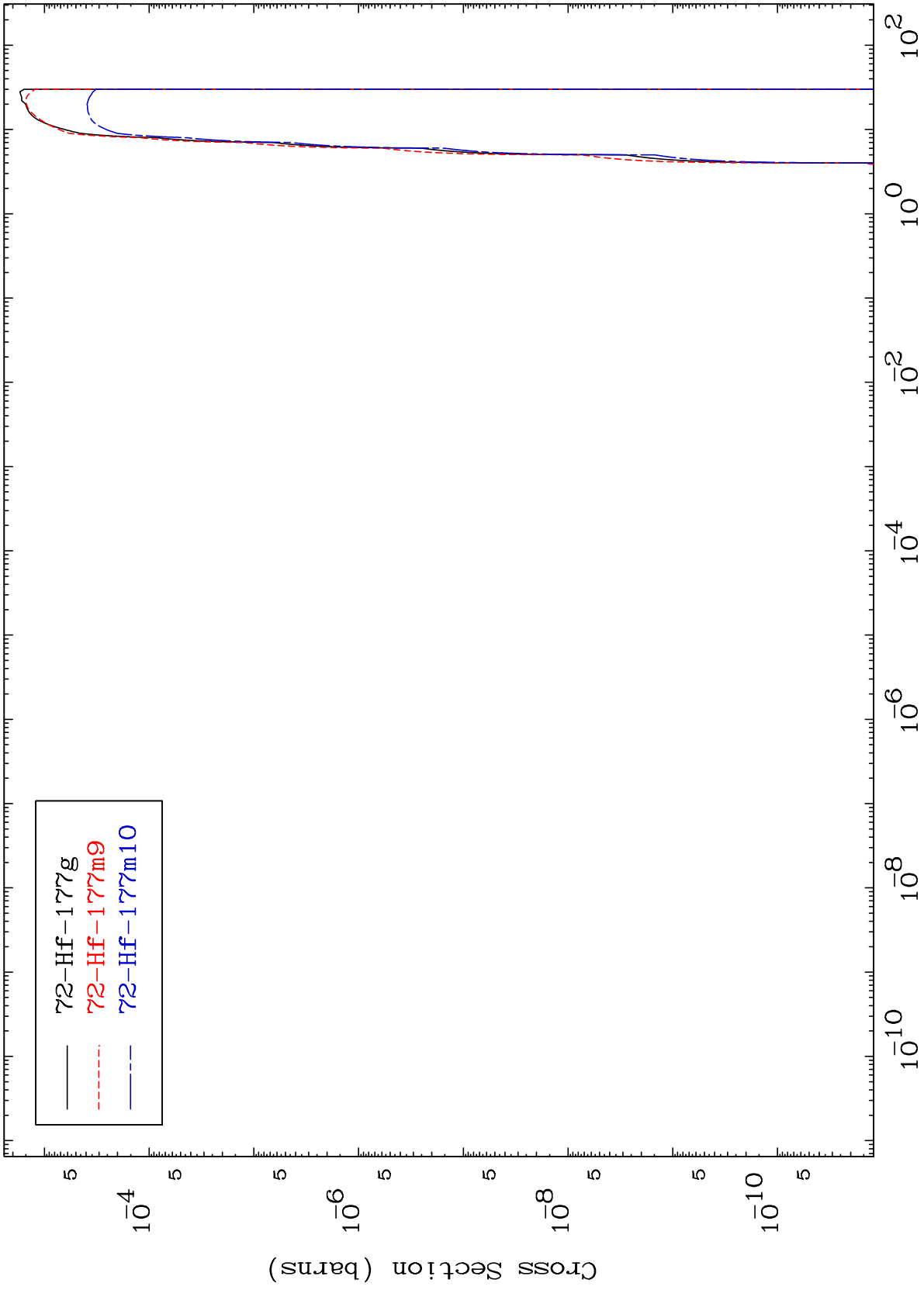
Incident Energy (MeV)

⁷³Ta-178

MAT 7319

(t, α)
Radionuclide Production Cross Section

⁷³Ta-178



20

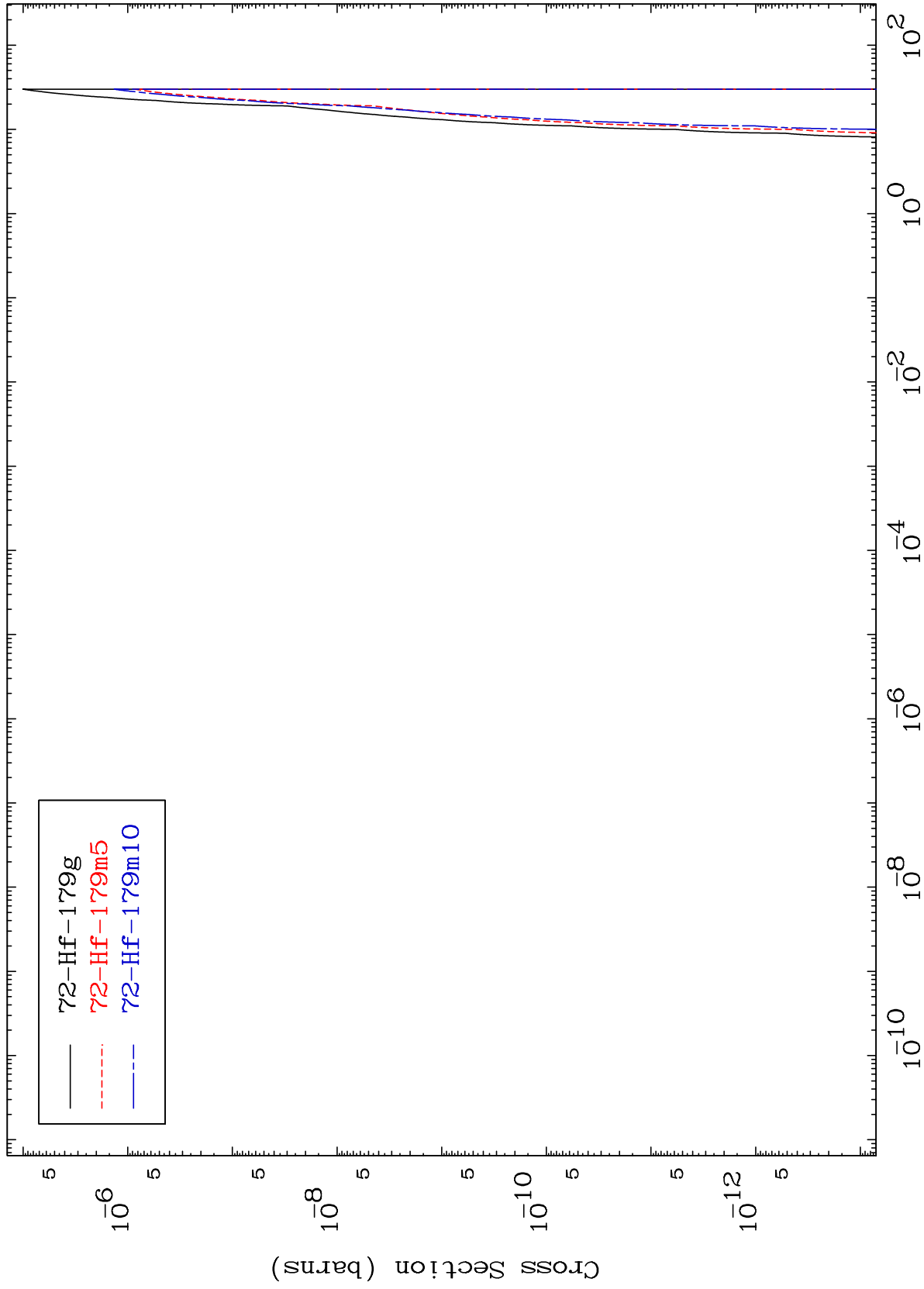
Incident Energy (MeV)

⁷³Ta-178

MAT 7319

(t,2p)
Radionuclide Production Cross Section

⁷³Ta-178



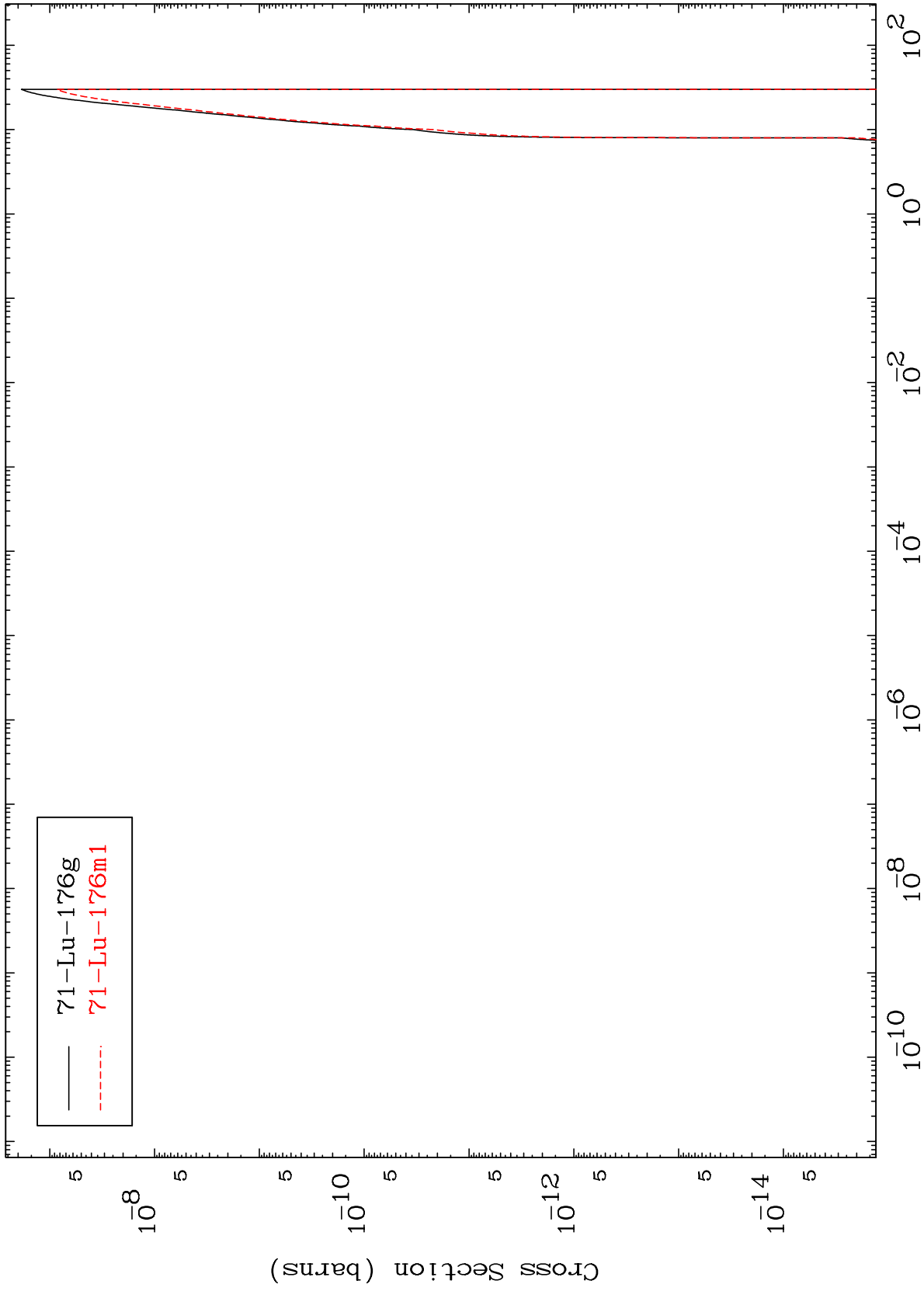
⁷³Ta-178

MAT 7319

(t,p) α

73-Ta-178

Radionuclide Production Cross Section



22

Incident Energy (MeV)

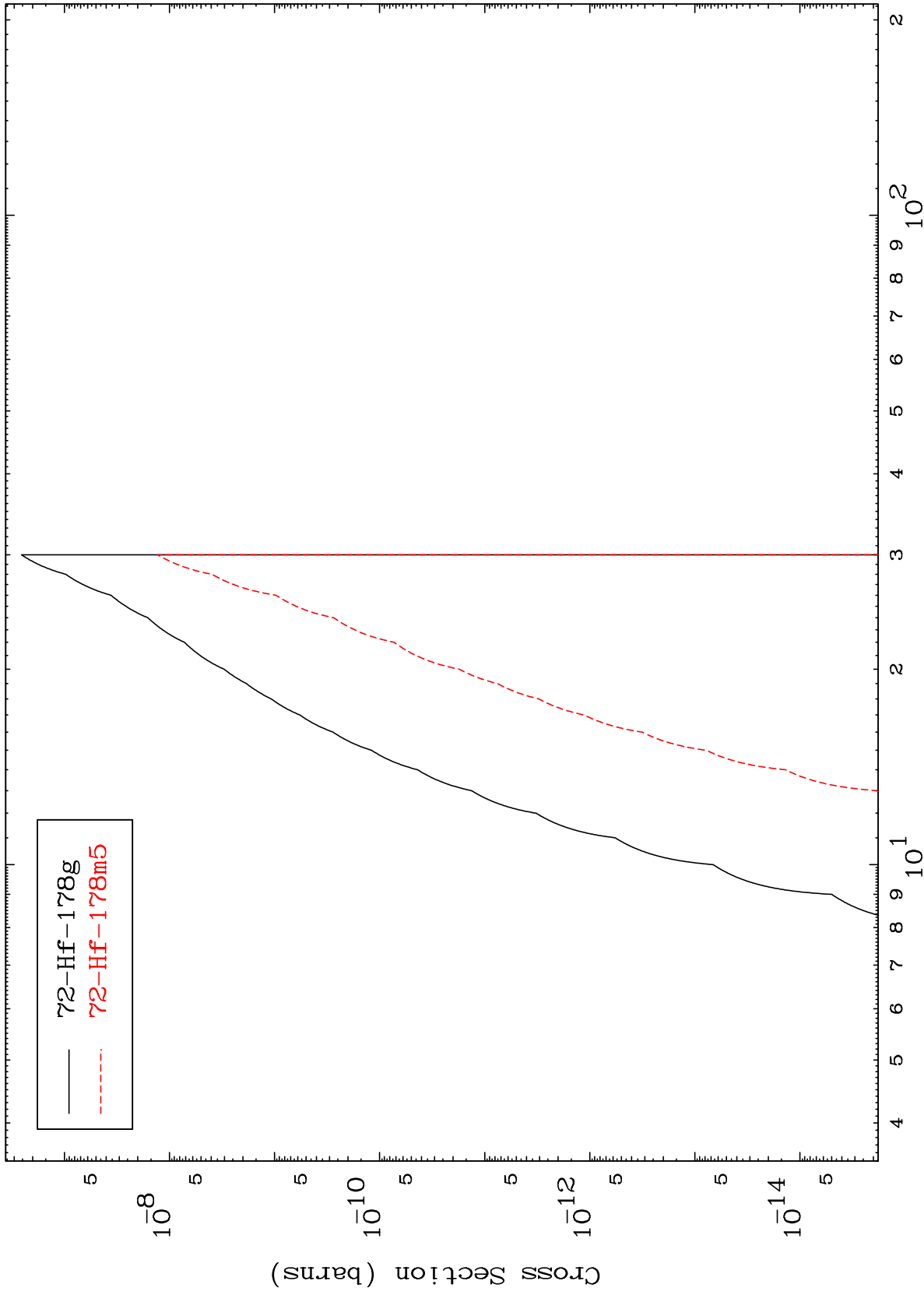
73-Ta-178

MAT 7319

(t,p) d

⁷³Ta-178

Radionuclide Production Cross Section



— 72-Hf-178g
- - - 72-Hf-178m5

23

Incident Energy (MeV)

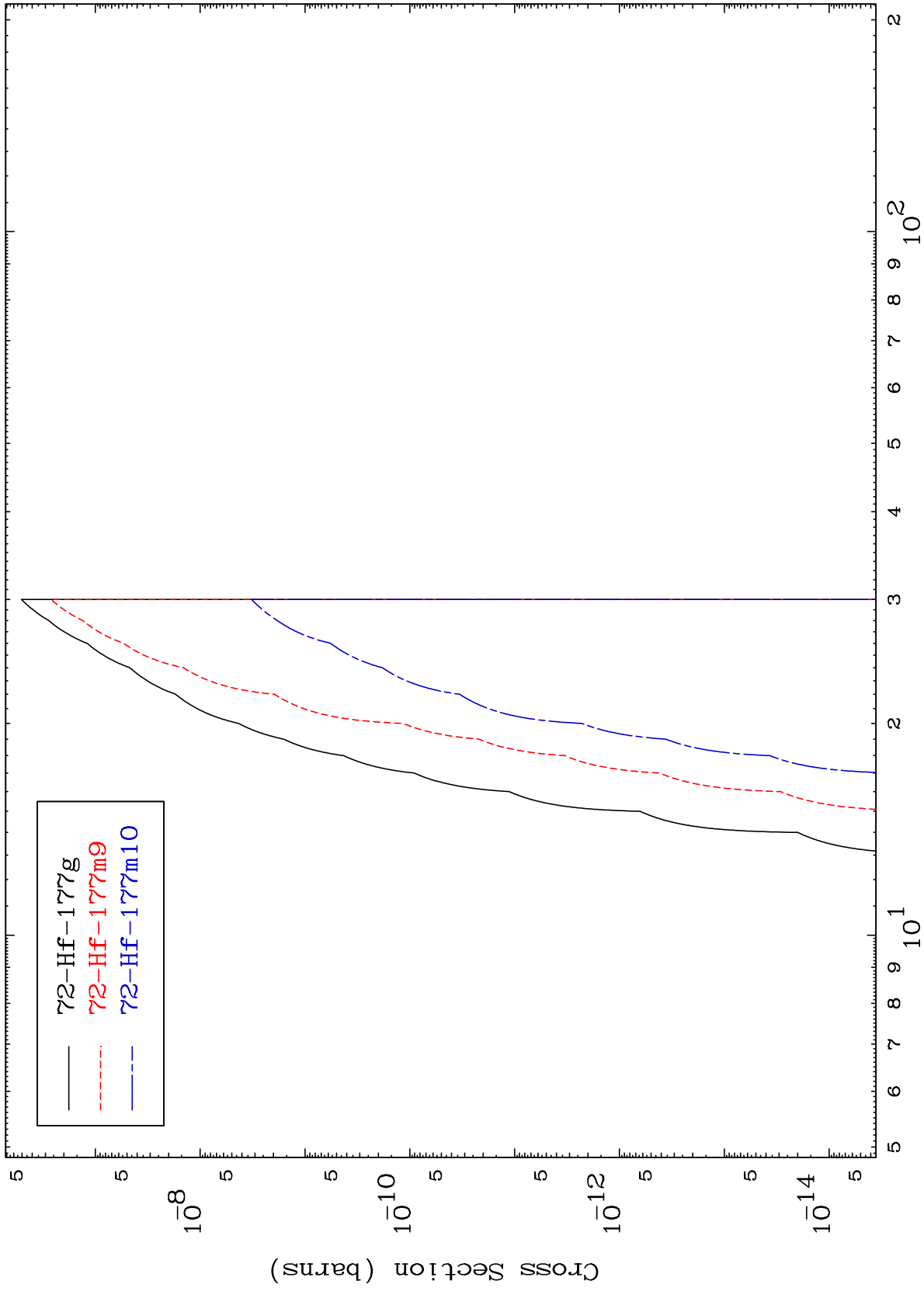
⁷³Ta-178

MAT 7319

(t,p) t

⁷³Ta-178

Radionuclide Production Cross Section



24

Incident Energy (MeV)

⁷³Ta-178