

Program EVALPLOT
(Version 2018-1)

by

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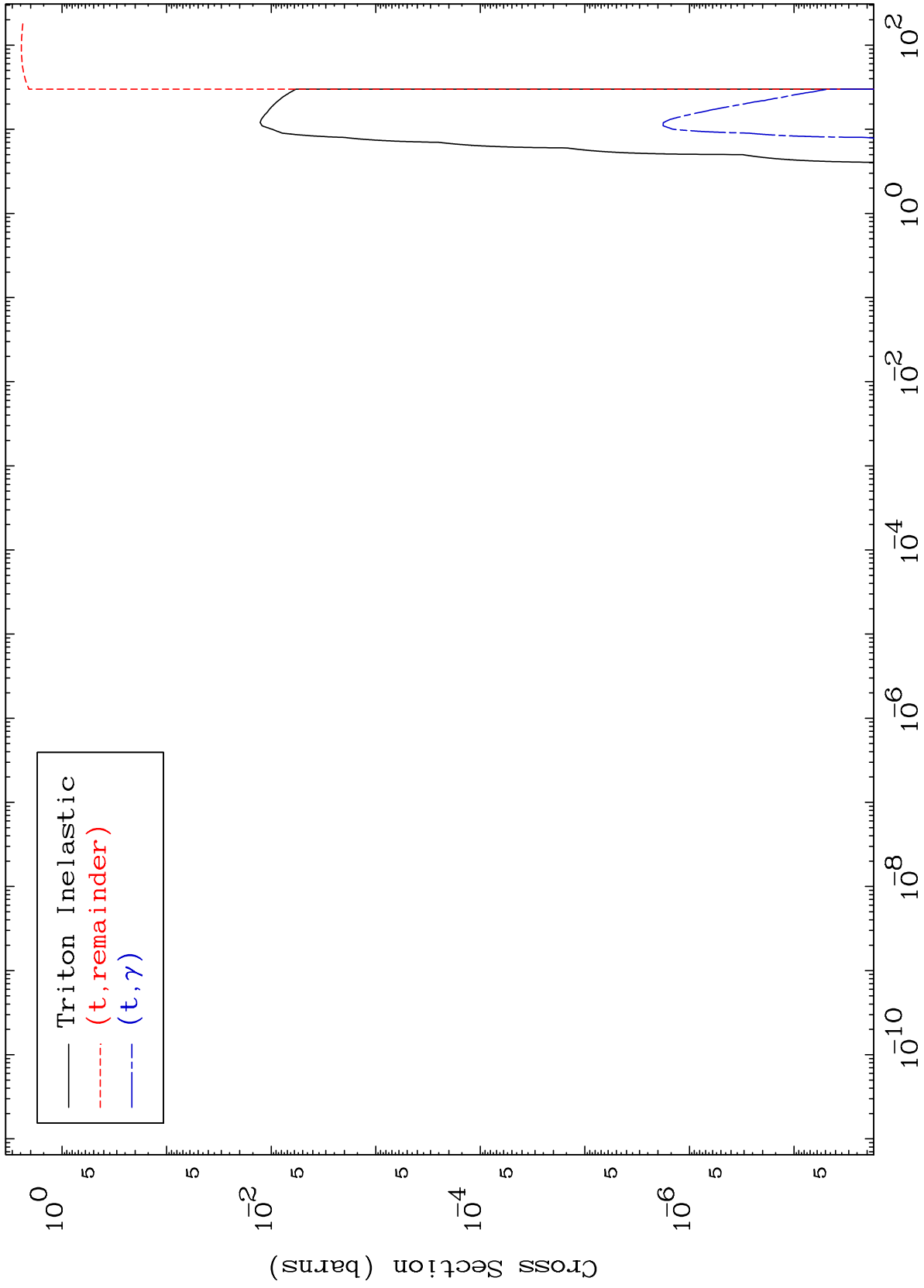
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7316

Triton Major
0 Kelvin Cross Sections

73-Ta-177



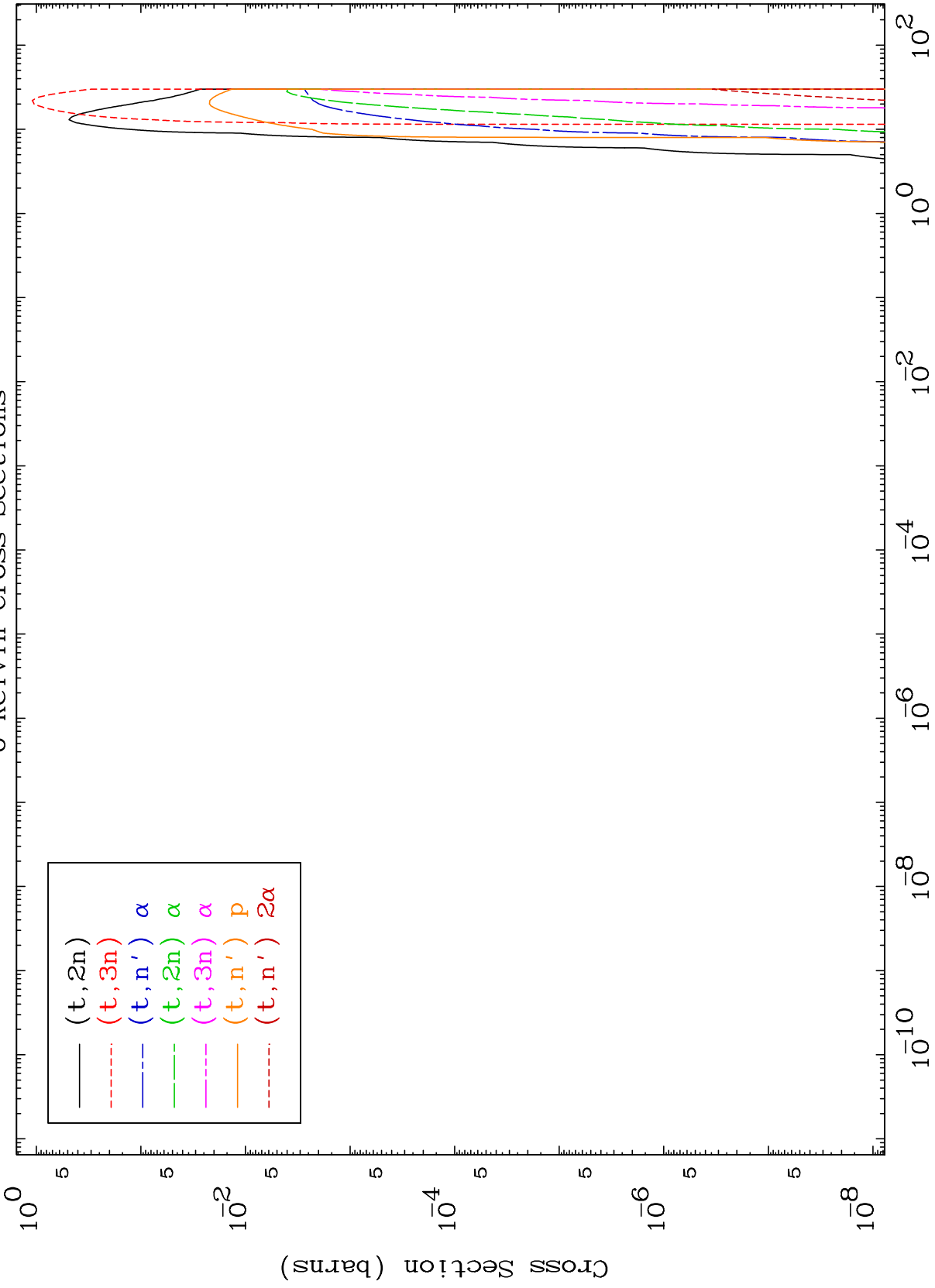
1

73-Ta-177

MAT 7316

Triton Neutron Production
0 Kelvin Cross Sections

73-Ta-177



2

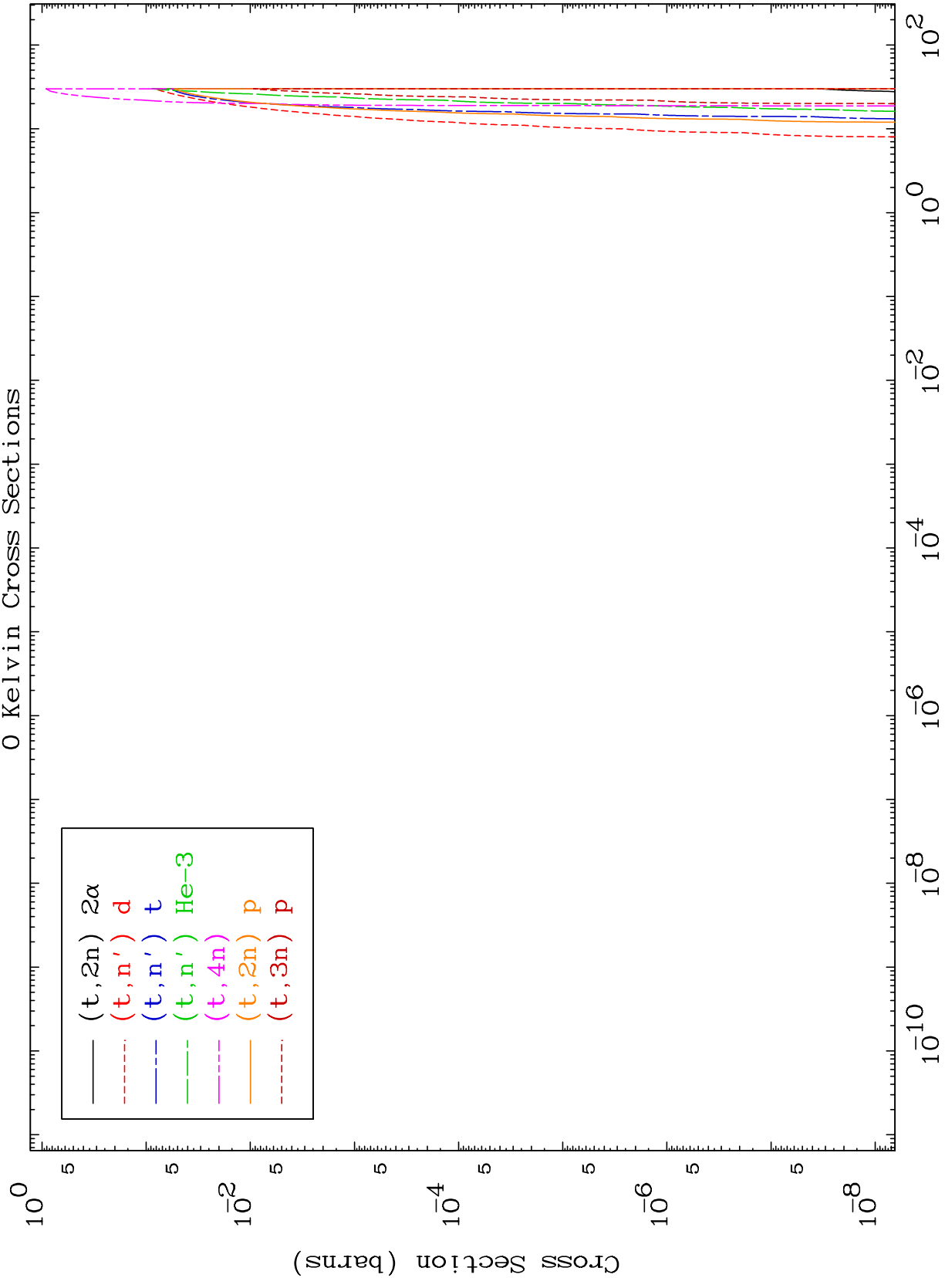
Incident Energy (MeV)

73-Ta-177

MAT 7316

Triton Neutron Production
0 Kelvin Cross Sections

73-Ta-177



73-Ta-177

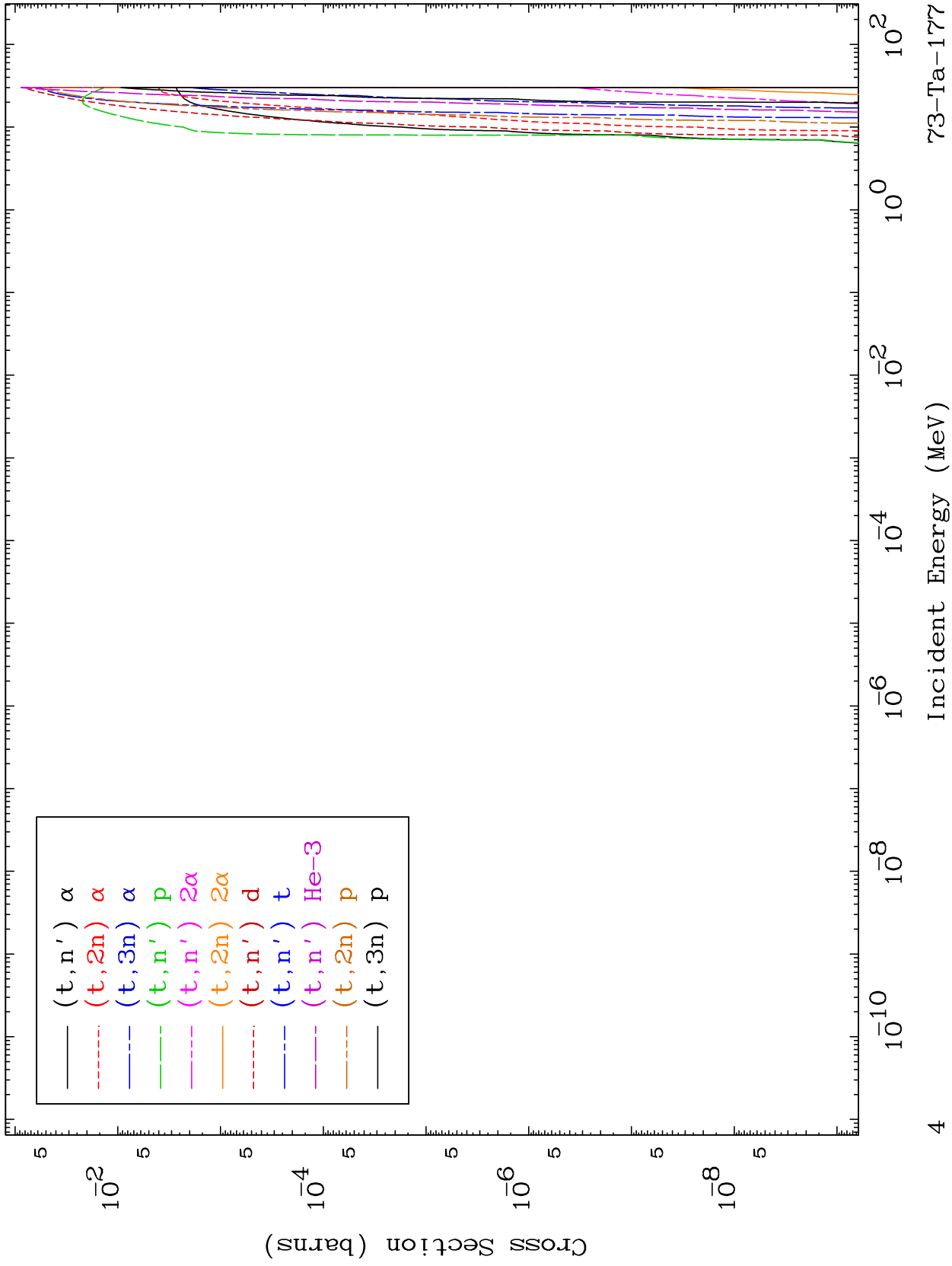
Incident Energy (MeV)

3

MAT 7316

Triton Charged Particle
0 Kelvin Cross Sections

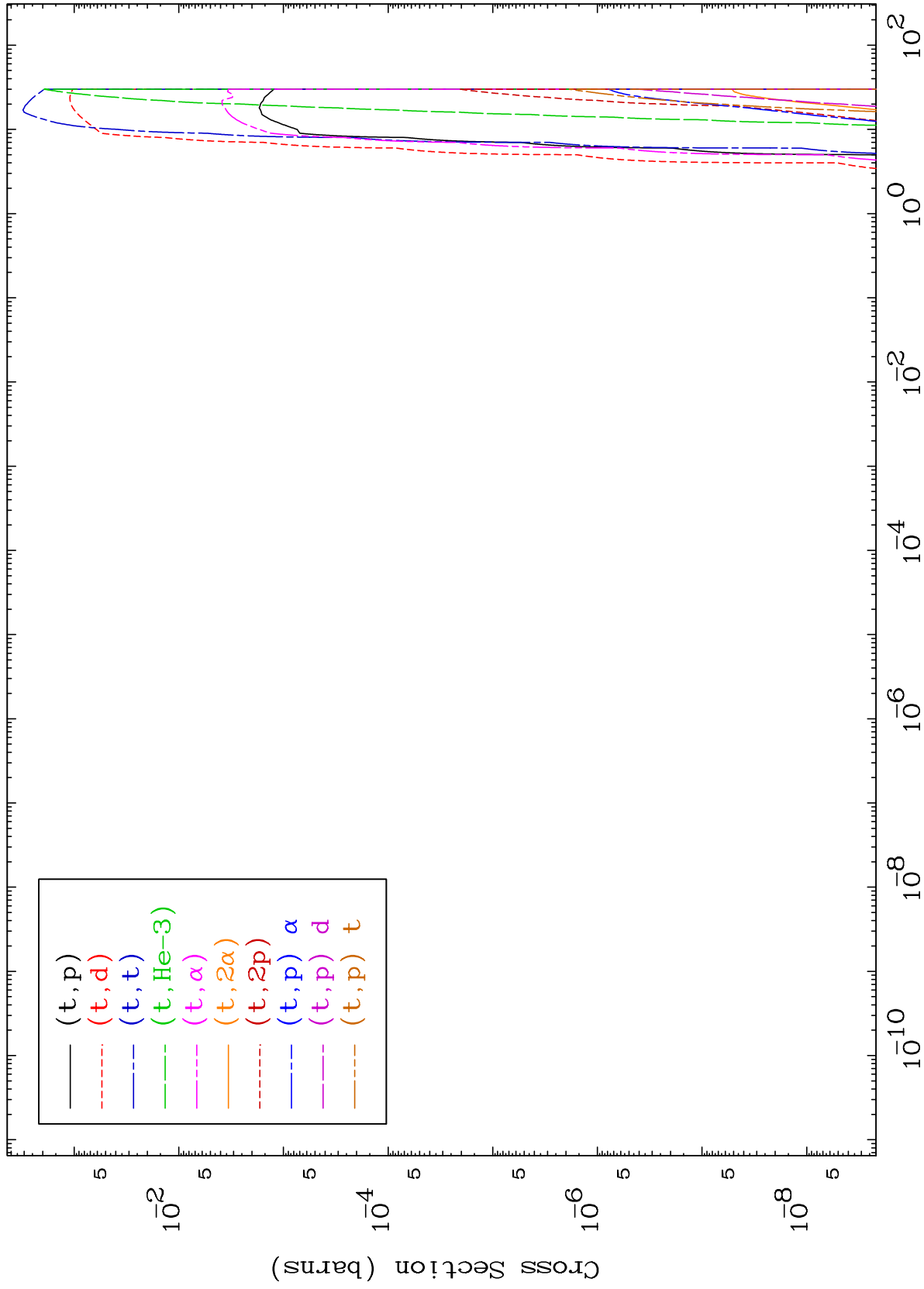
73-Ta-177



MAT 7316

Triton Charged Particle
0 Kelvin Cross Sections

73-Ta-177



5

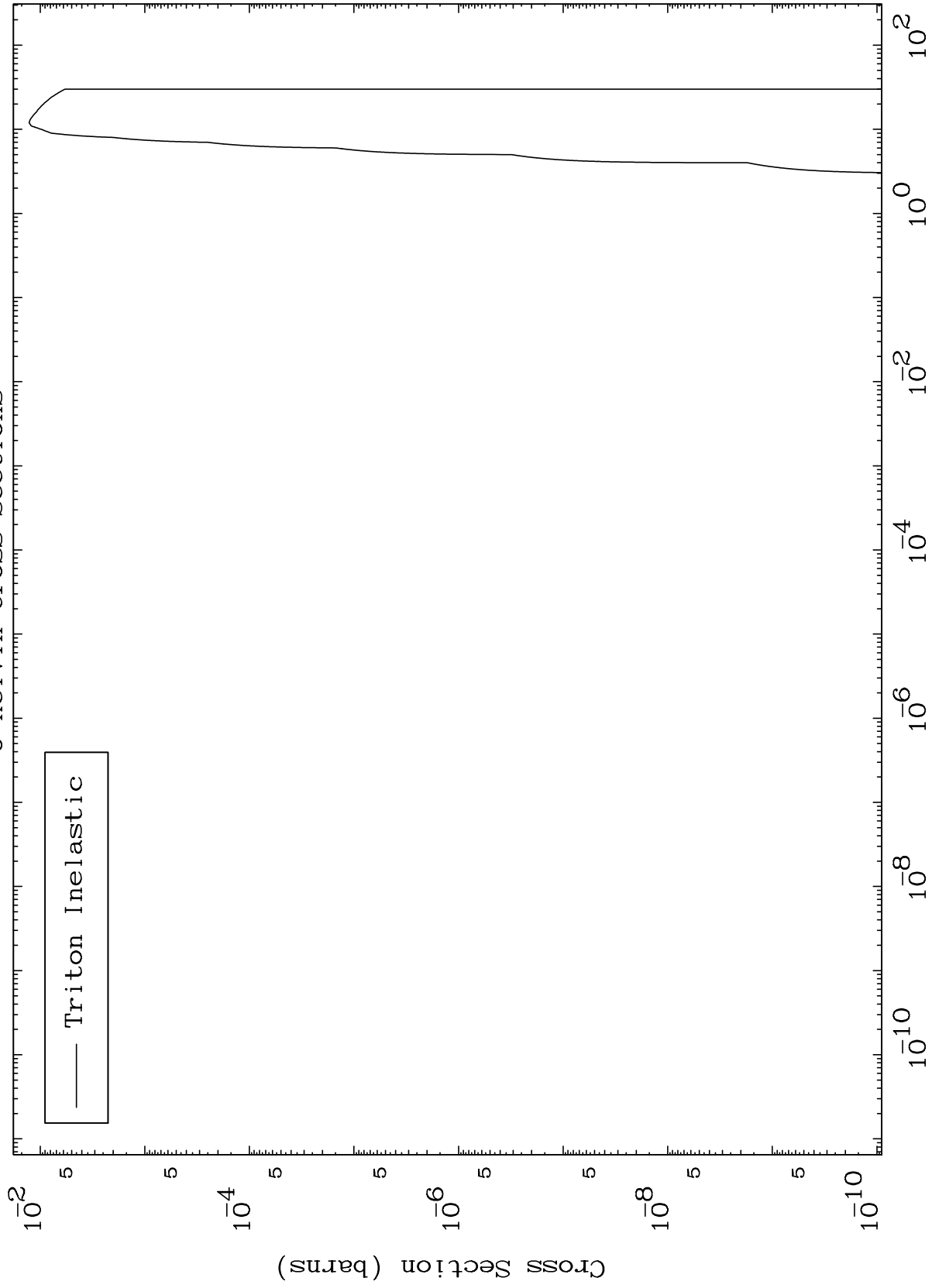
Incident Energy (MeV)

73-Ta-177

MAT 7316

(t,n') Level
0 Kelvin Cross Sections

73-Ta-177



6

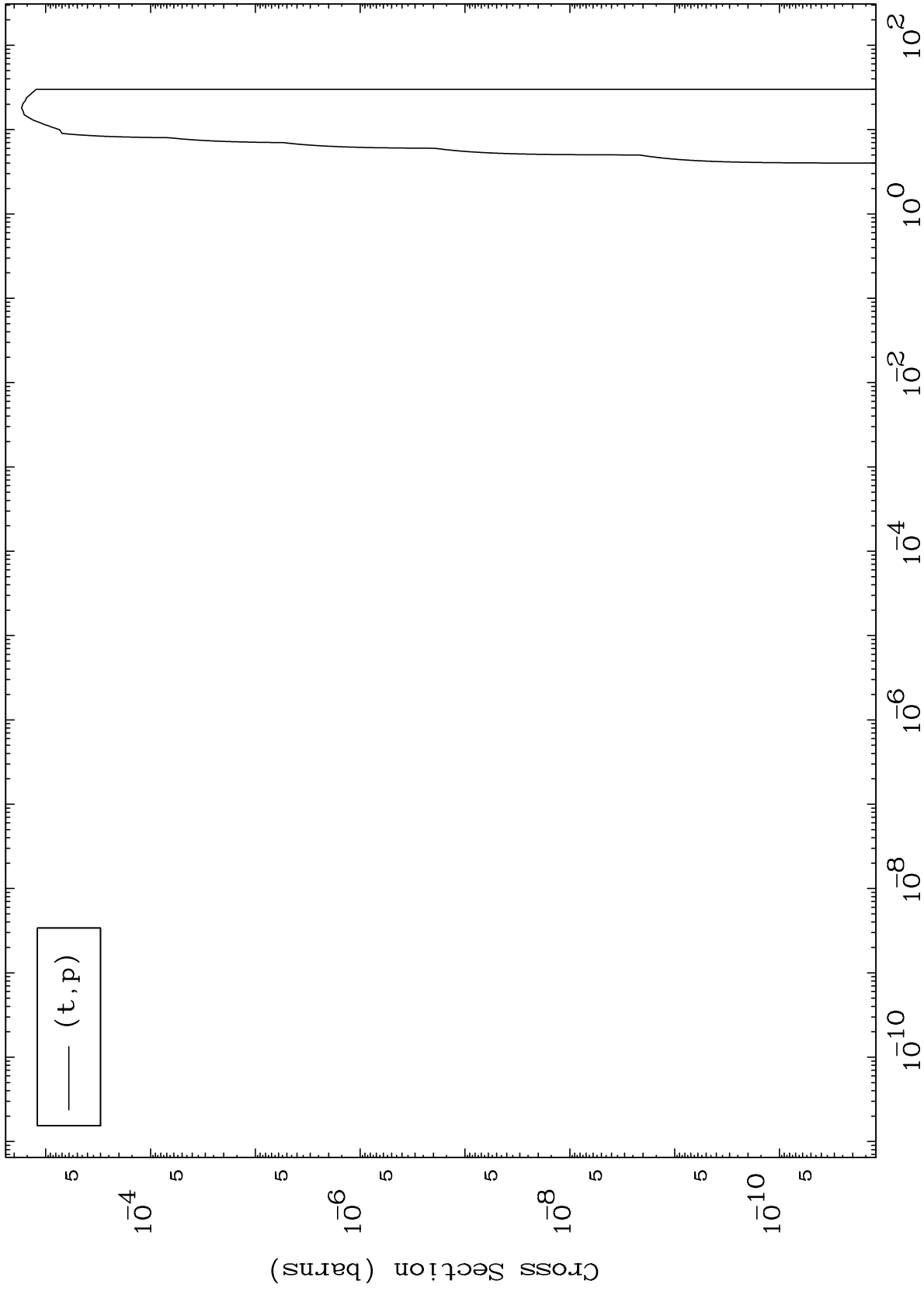
Incident Energy (MeV)

73-Ta-177

MAT 7316

(t,p) Levels
0 Kelvin Cross Sections

73-Ta-177



7

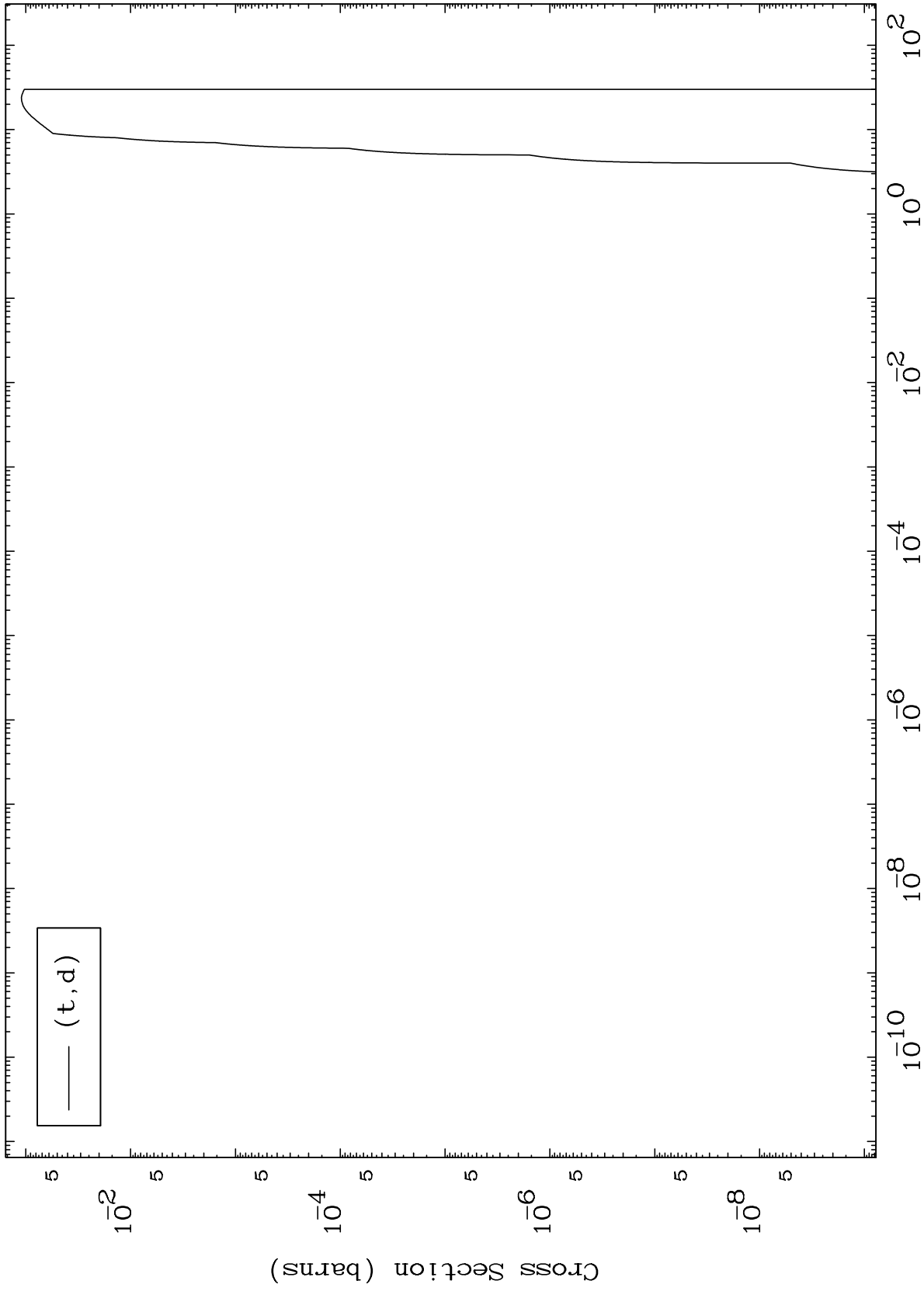
Incident Energy (MeV)

73-Ta-177

MAT 7316

(t,d) Levels
0 Kelvin Cross Sections

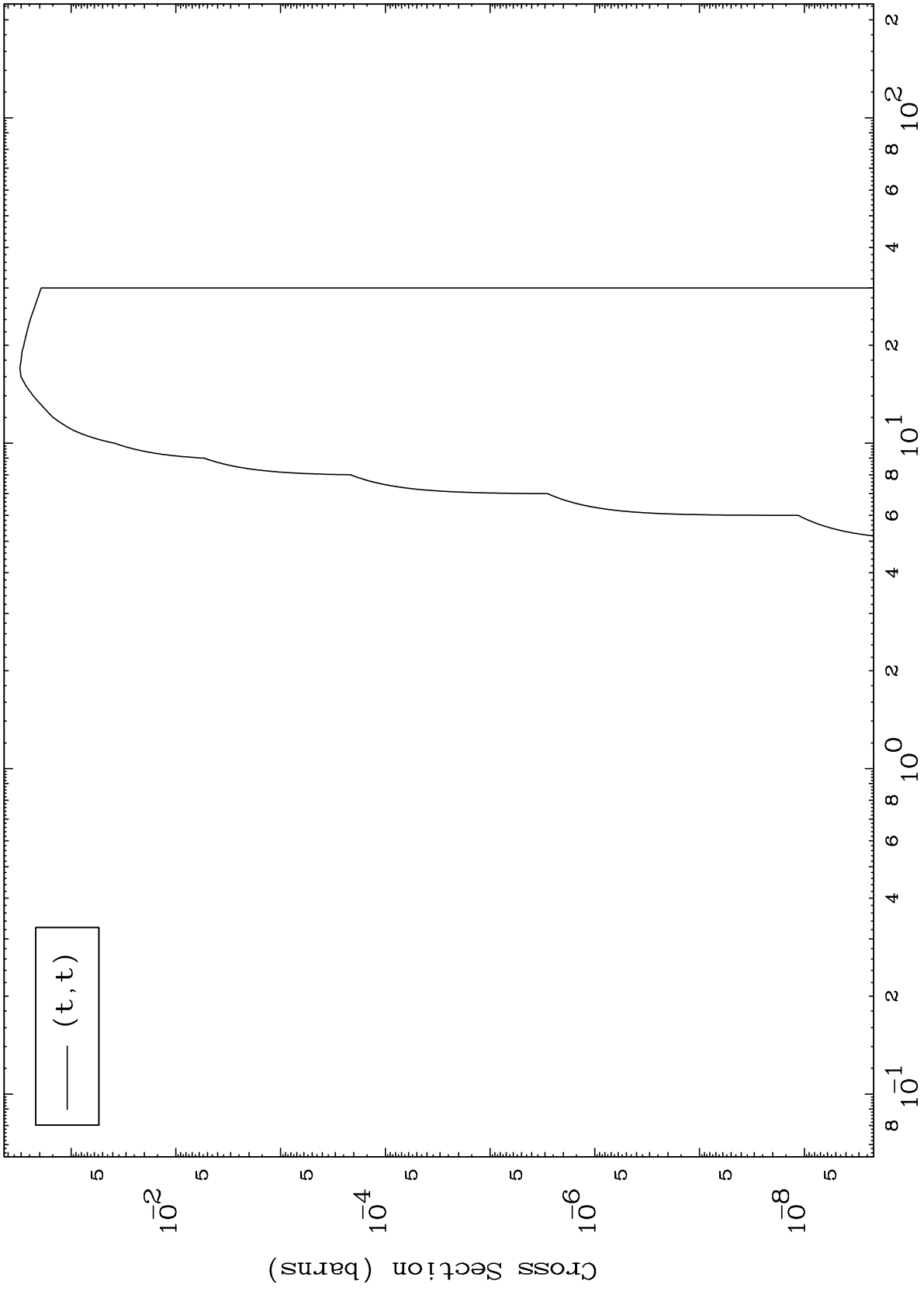
73-Ta-177



MAT 7316

(t,t) Levels
0 Kelvin Cross Sections

⁷³Ta-177



9

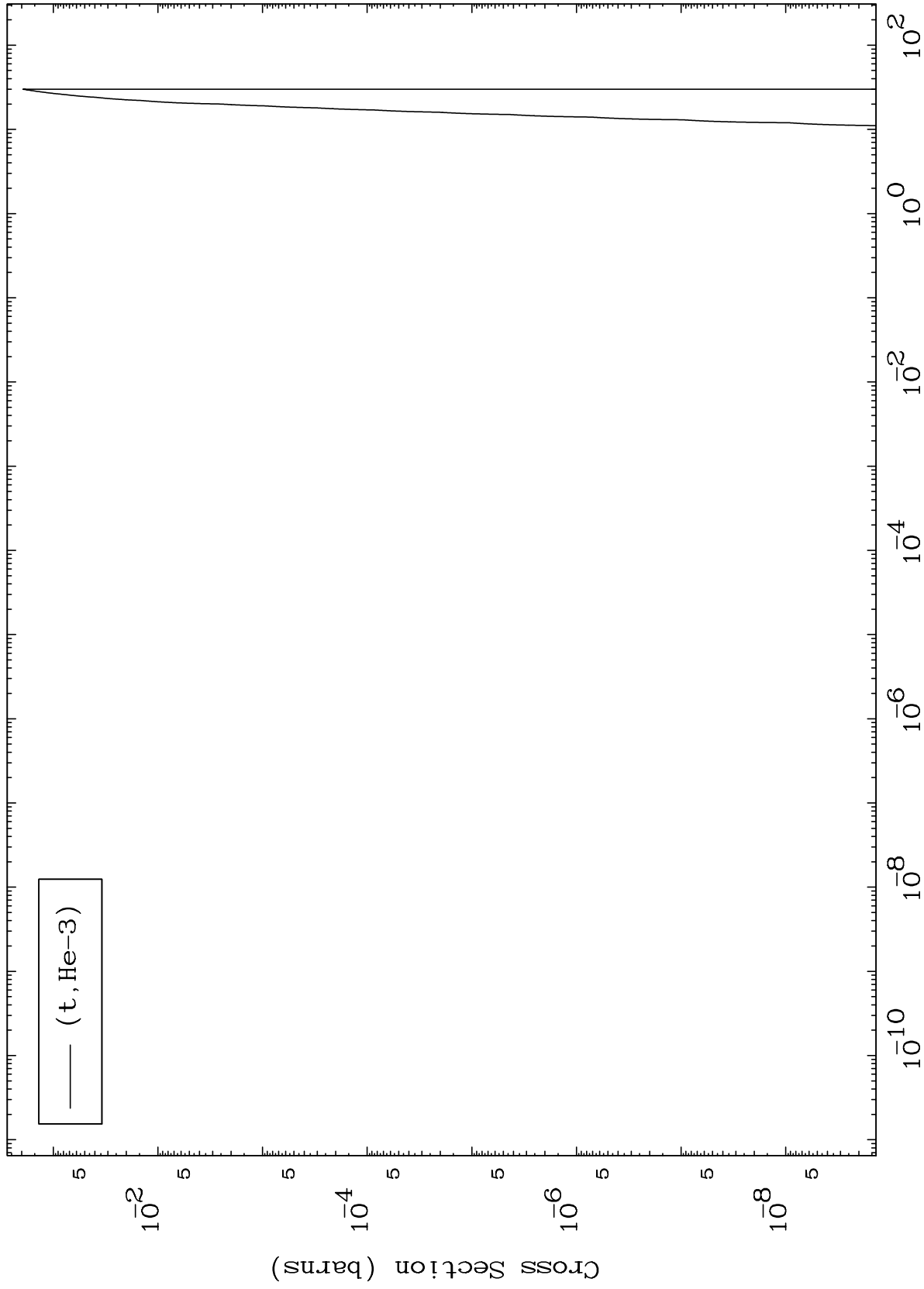
Incident Energy (MeV)

⁷³Ta-177

MAT 7316

(t,He3) Levels
0 Kelvin Cross Sections

73-Ta-177



10

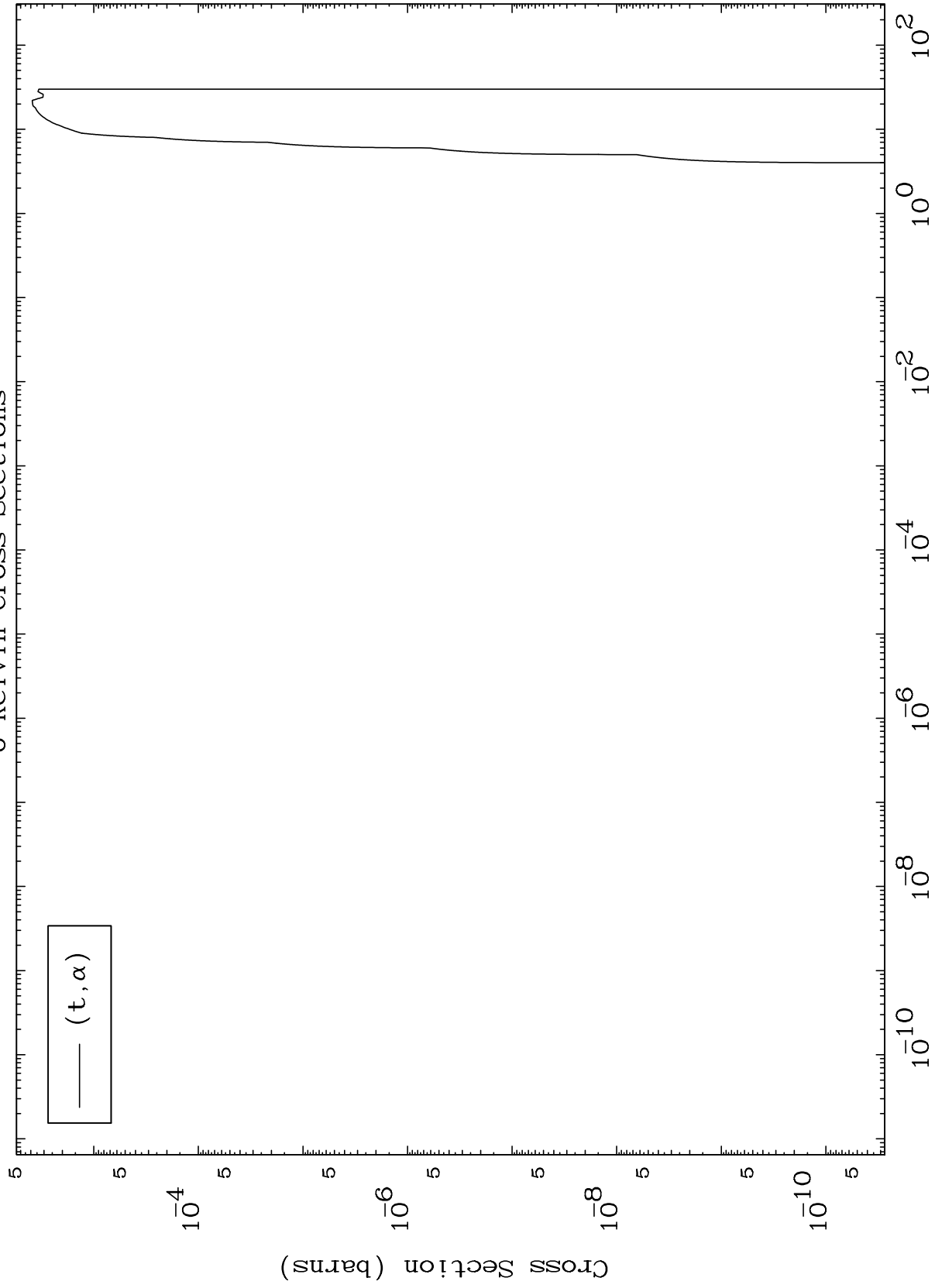
Incident Energy (MeV)

73-Ta-177

MAT 7316

(t,α) Levels
0 Kelvin Cross Sections

73-Ta-177



11

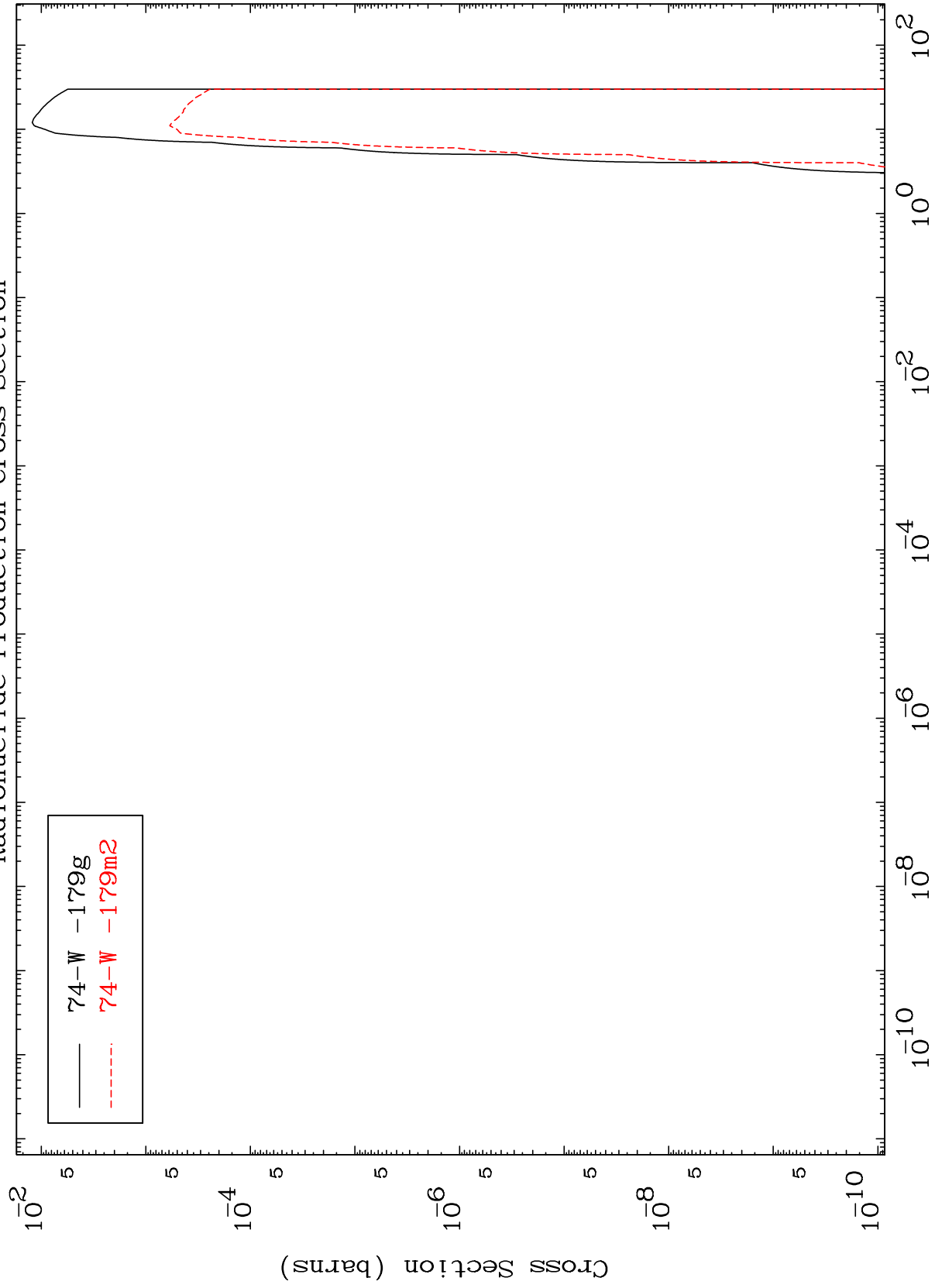
Incident Energy (MeV)

73-Ta-177

MAT 7316

Triton Inelastic
Radionuclide Production Cross Section

⁷³Ta-177



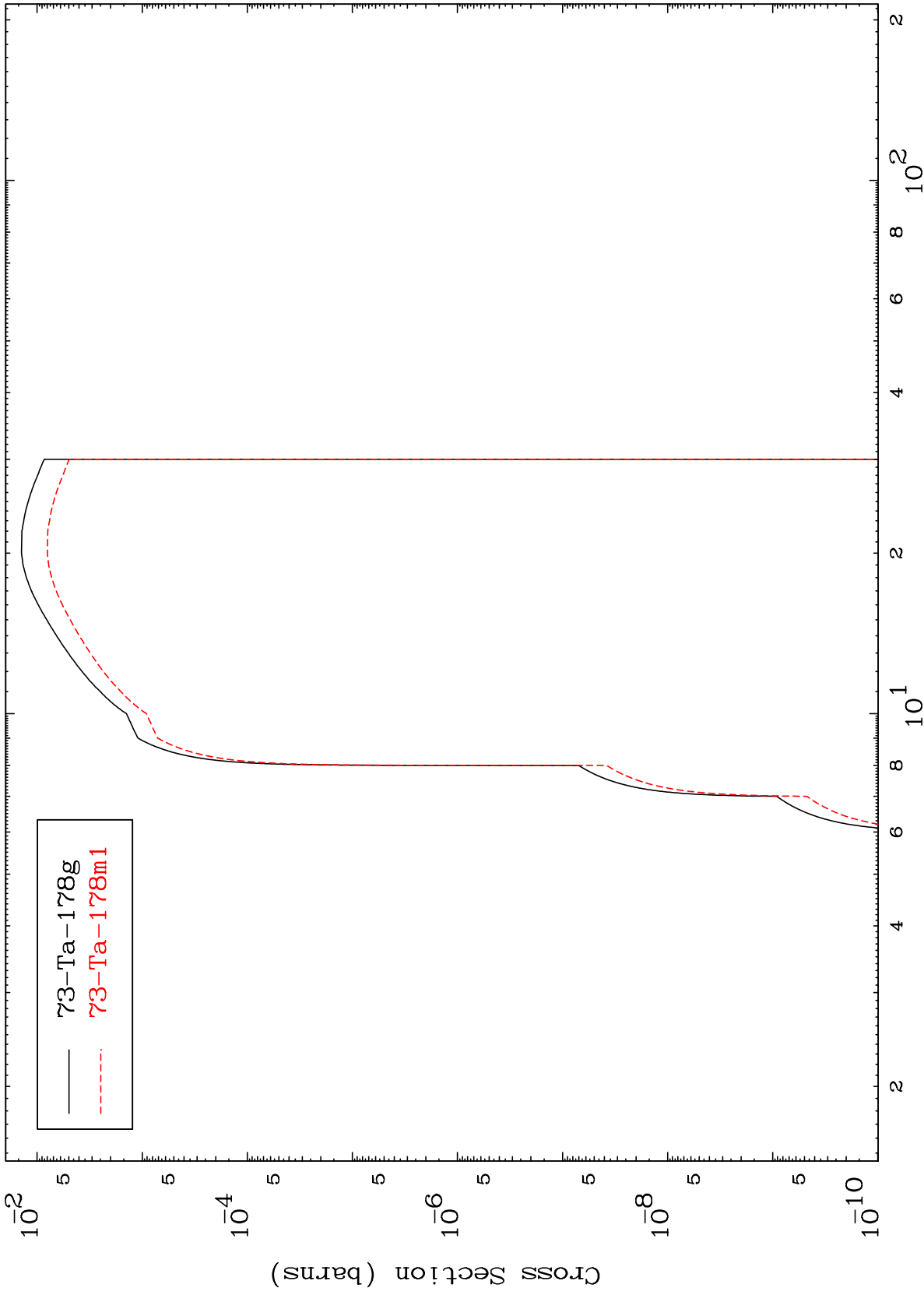
⁷³Ta-177

MAT 7316

(t,n') p

⁷³Ta-177

Radionuclide Production Cross Section



13

Incident Energy (MeV)

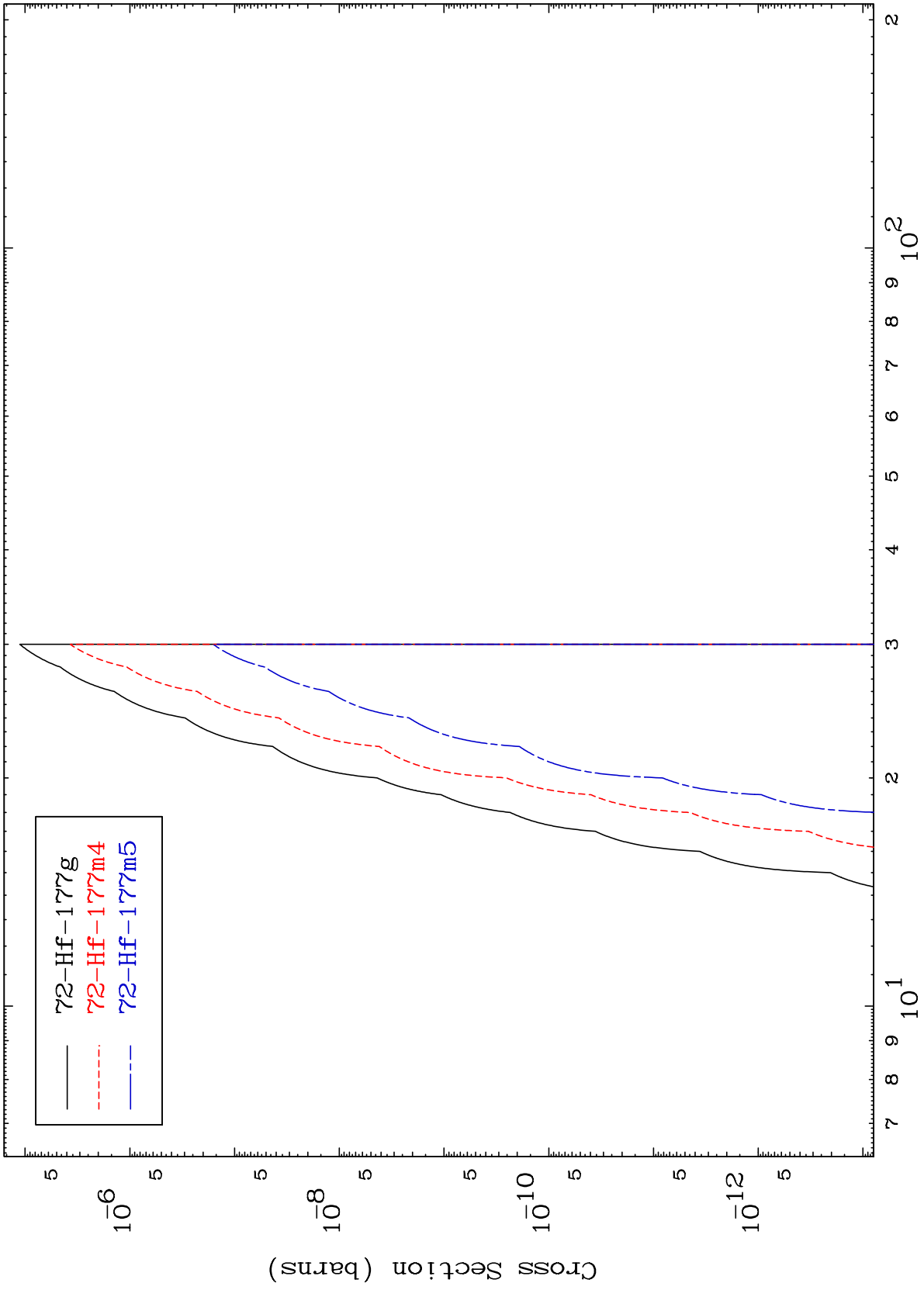
⁷³Ta-177

MAT 7316

(t,2n) p

⁷³Ta-177

Radionuclide Production Cross Section



14

Incident Energy (MeV)

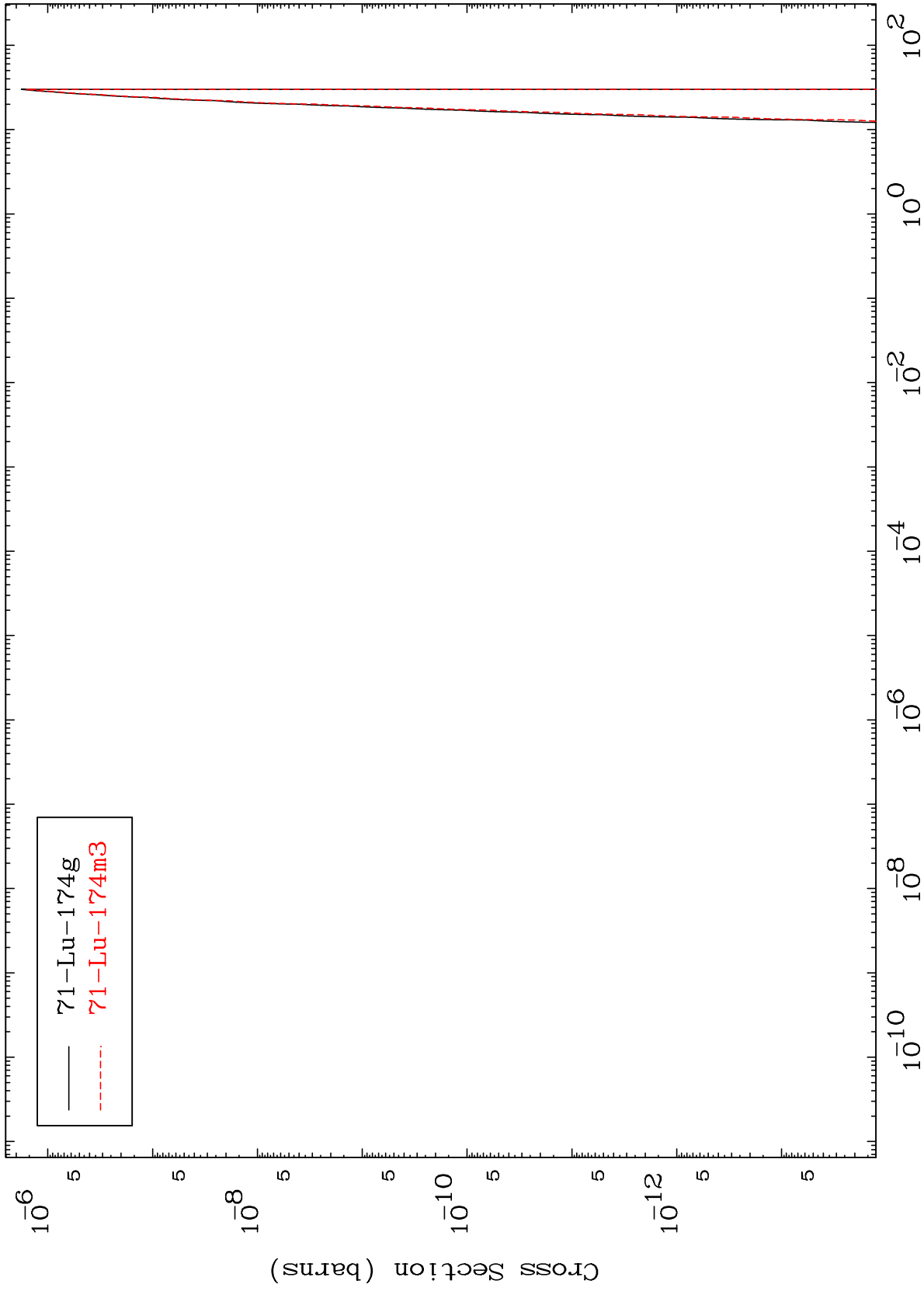
⁷³Ta-177

MAT 7316

(t,n') p α

⁷³Ta-177

Radionuclide Production Cross Section



15

Incident Energy (MeV)

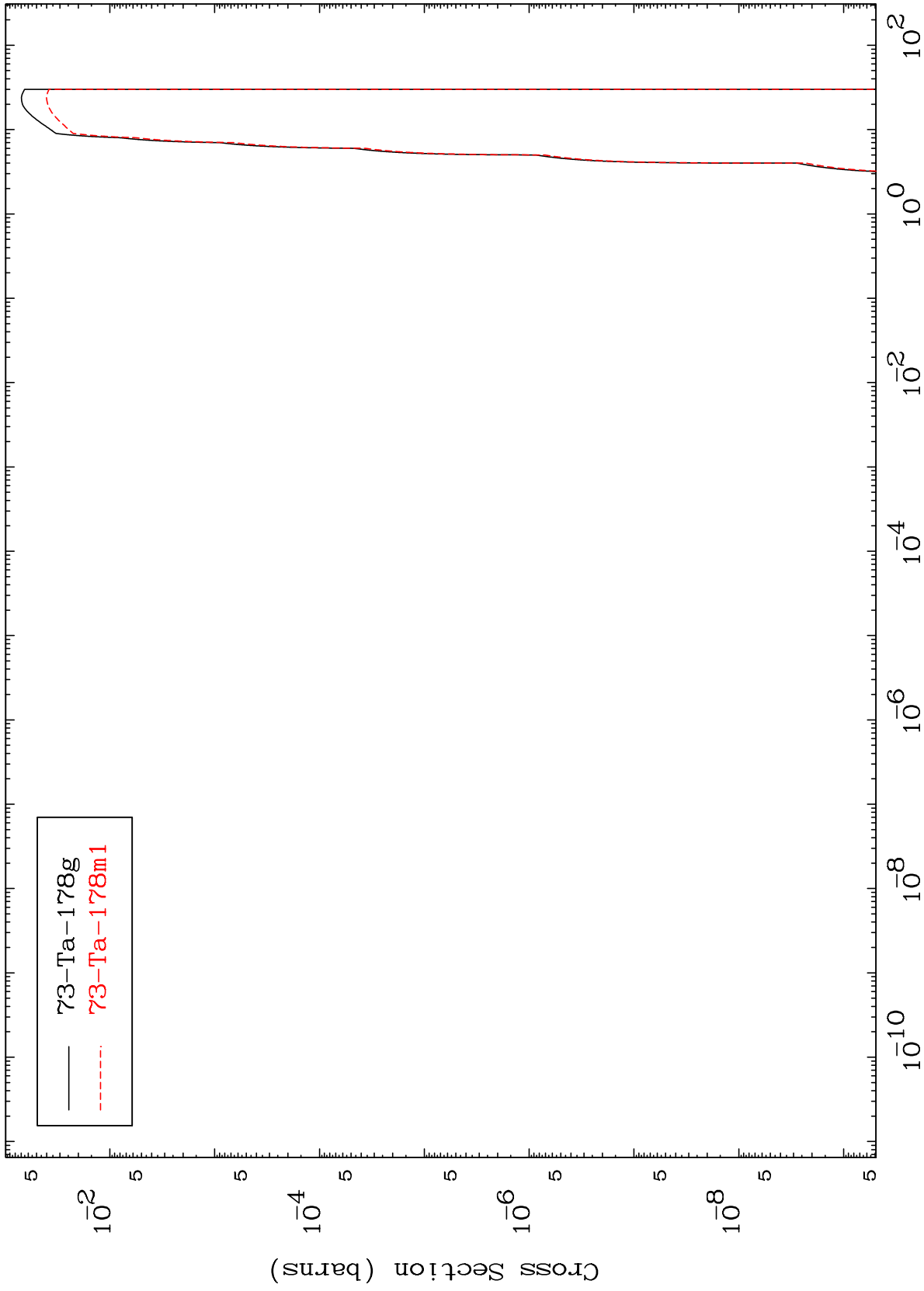
⁷³Ta-177

MAT 7316

(t,d)

Radionuclide Production Cross Section

⁷³Ta-177



16

Incident Energy (MeV)

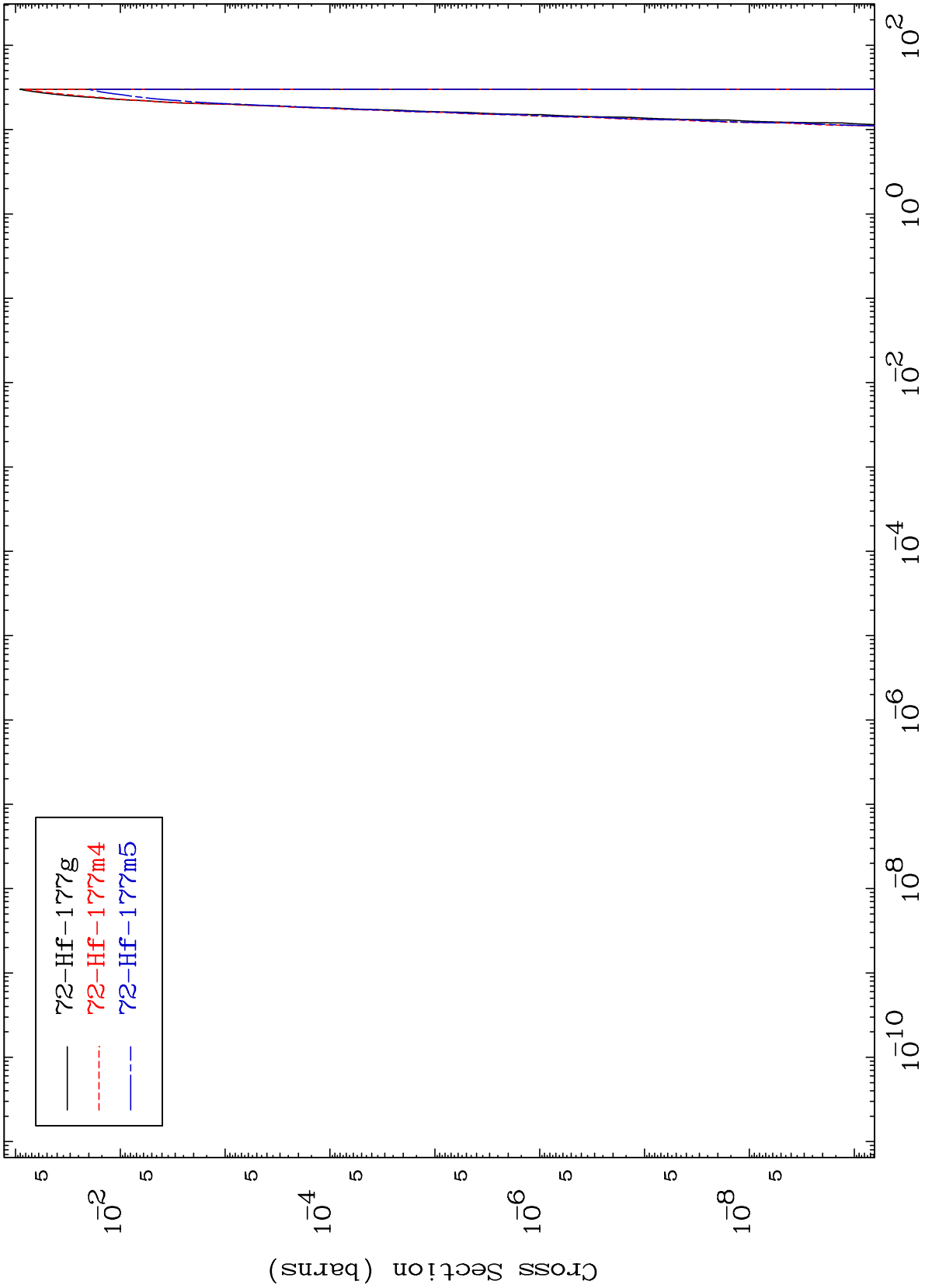
⁷³Ta-177

MAT 7316

(t, He-3)

⁷³Ta-177

Radionuclide Production Cross Section



17

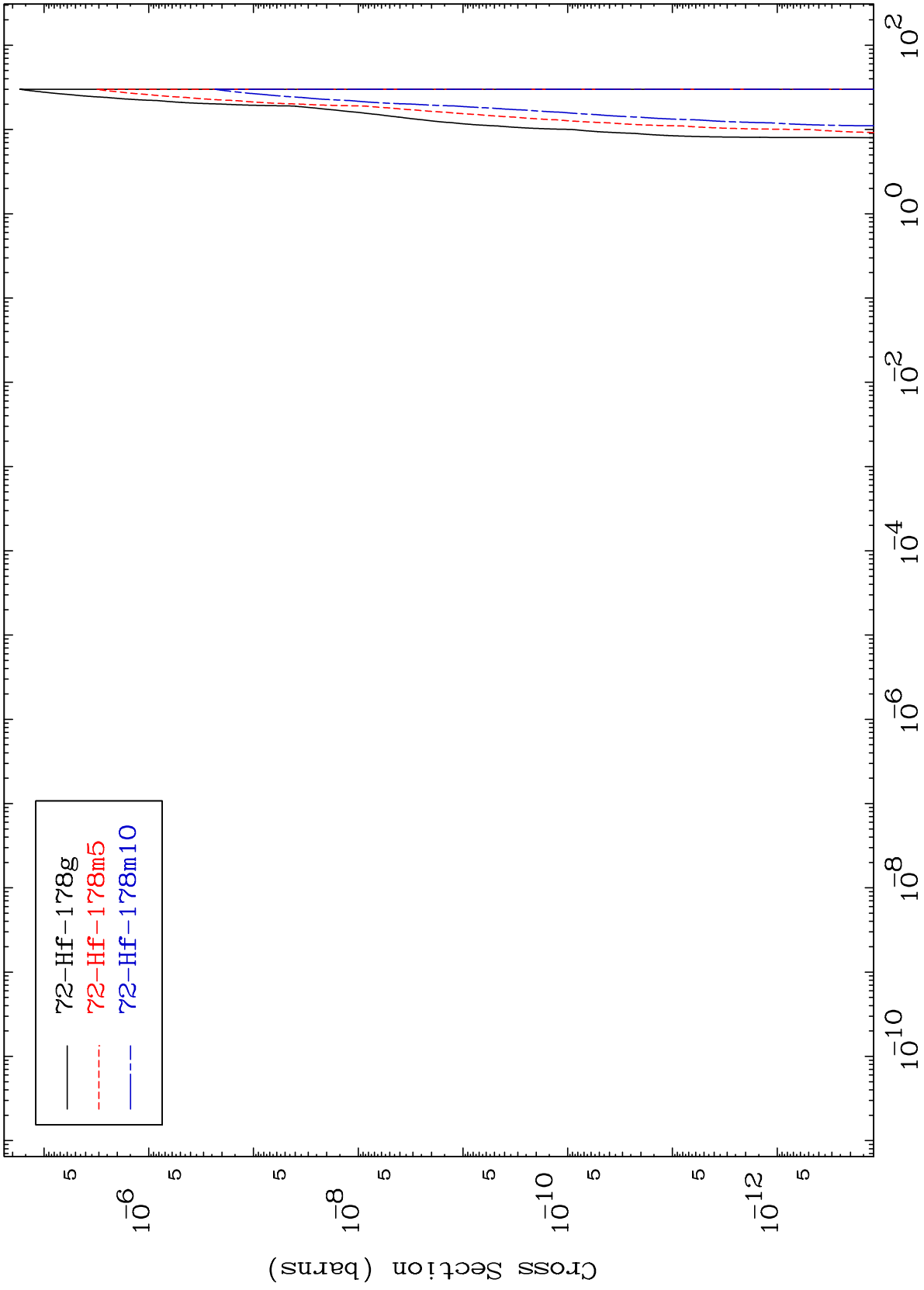
Incident Energy (MeV)

⁷³Ta-177

MAT 7316

(t,2p)
Radionuclide Production Cross Section

⁷³Ta-177



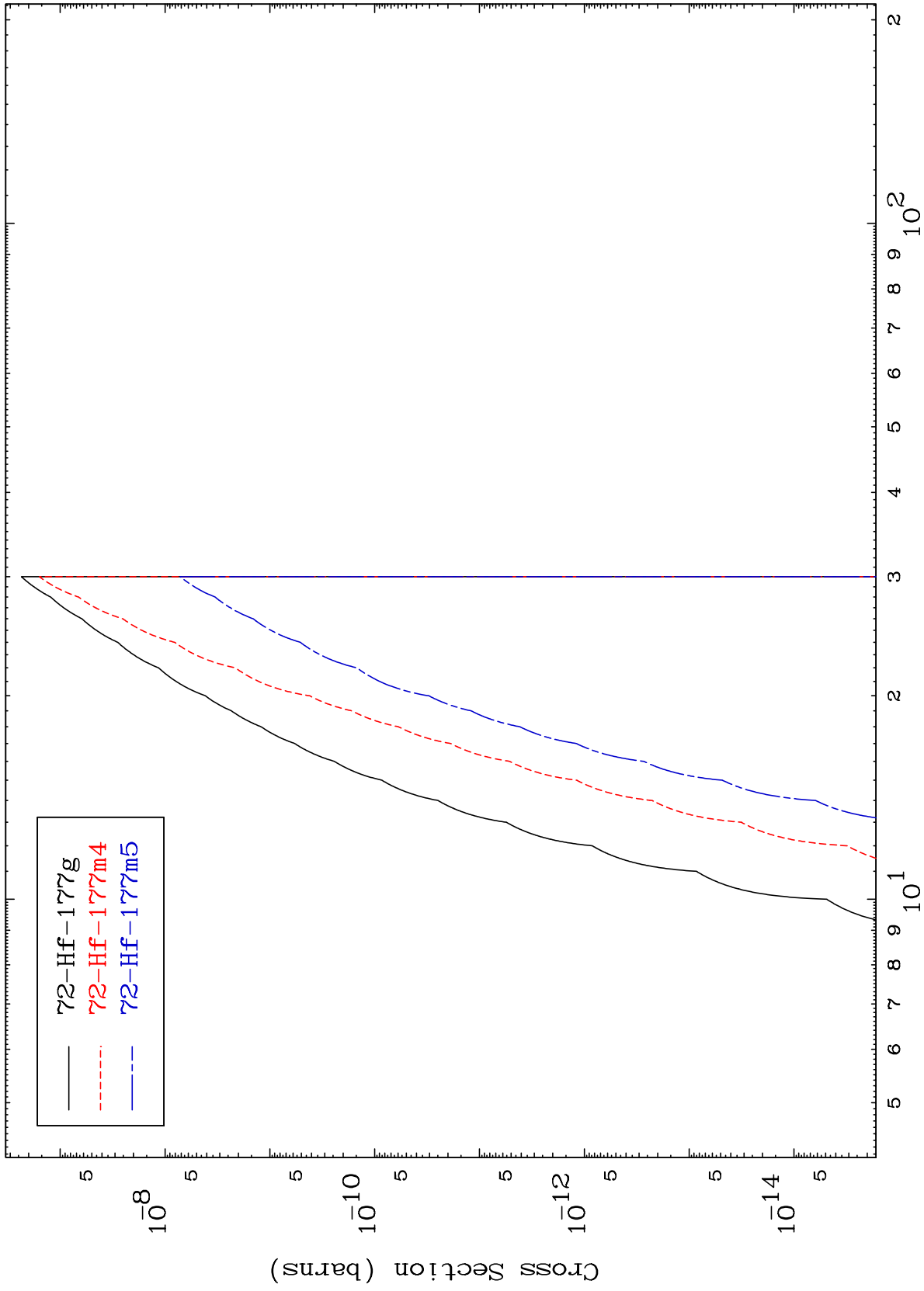
⁷³Ta-177

MAT 7316

(t,p) d

⁷³Ta-177

Radionuclide Production Cross Section



19

Incident Energy (MeV)

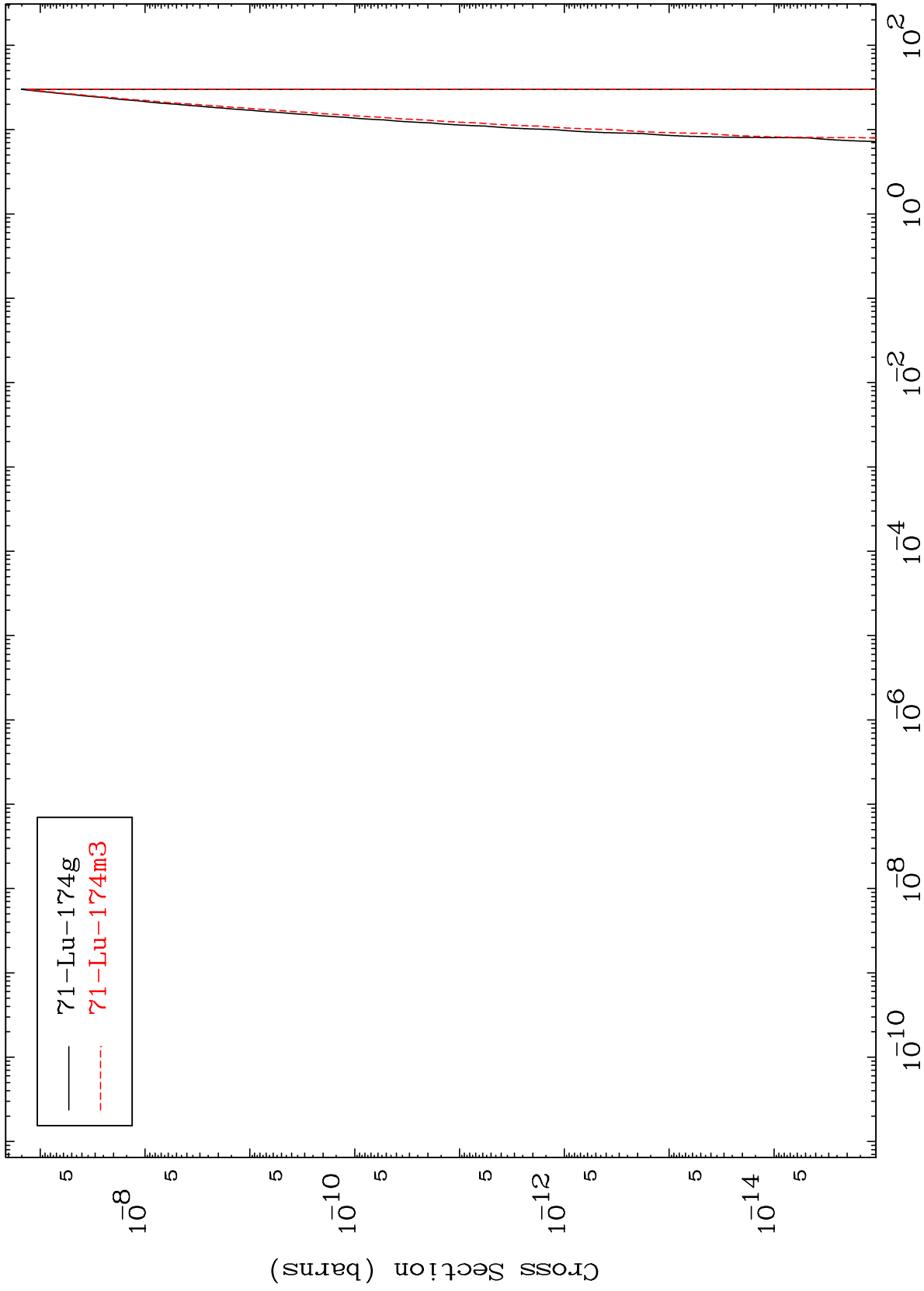
⁷³Ta-177

MAT 7316

(t,d) α

$^{73}\text{Ta-177}$

Radionuclide Production Cross Section



20

Incident Energy (MeV)

$^{73}\text{Ta-177}$