

Program EVALPLOT
(Version 2018-1)

by

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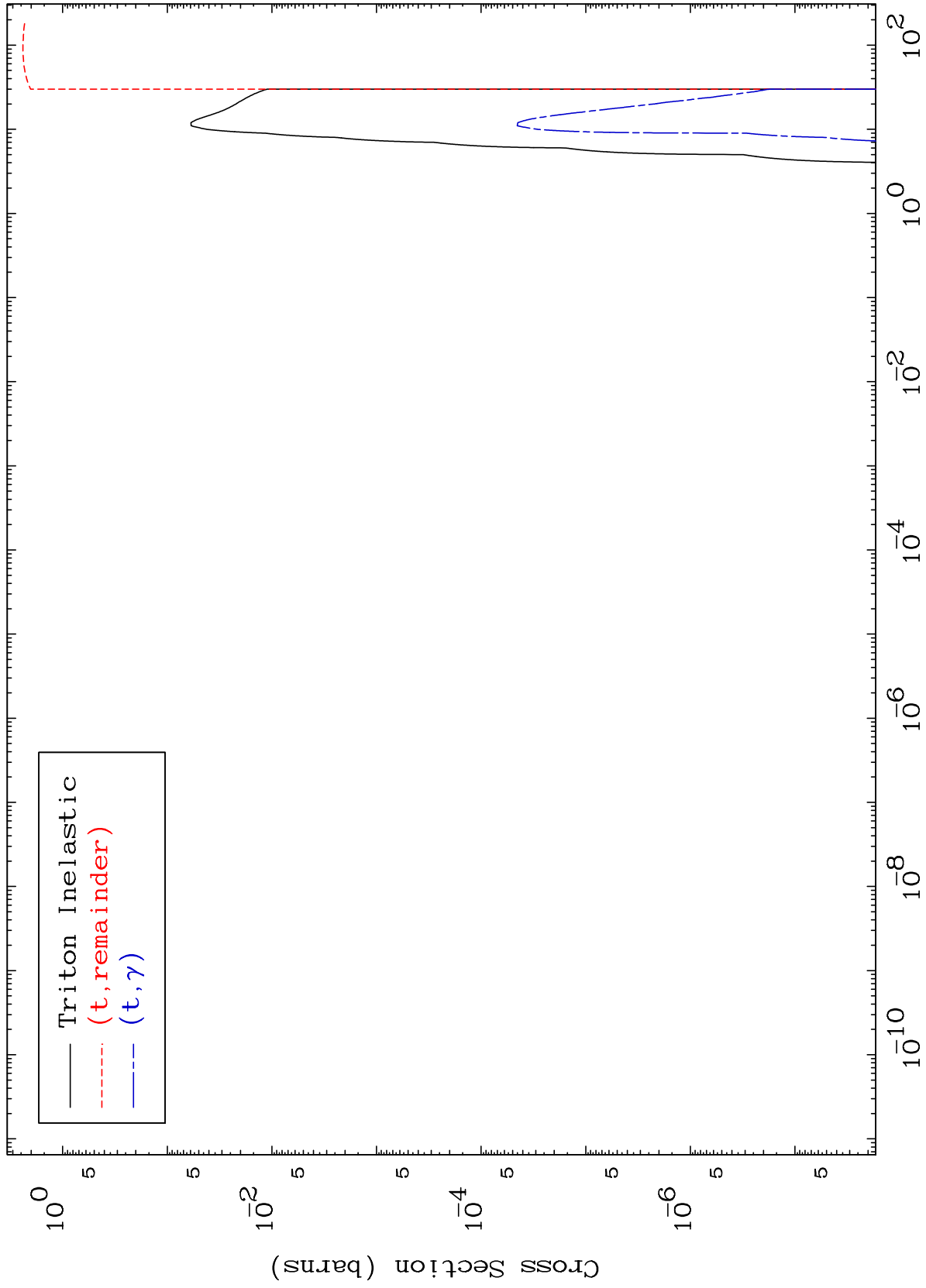
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7295

Triton Major
0 Kelvin Cross Sections

73-Ta-170



1

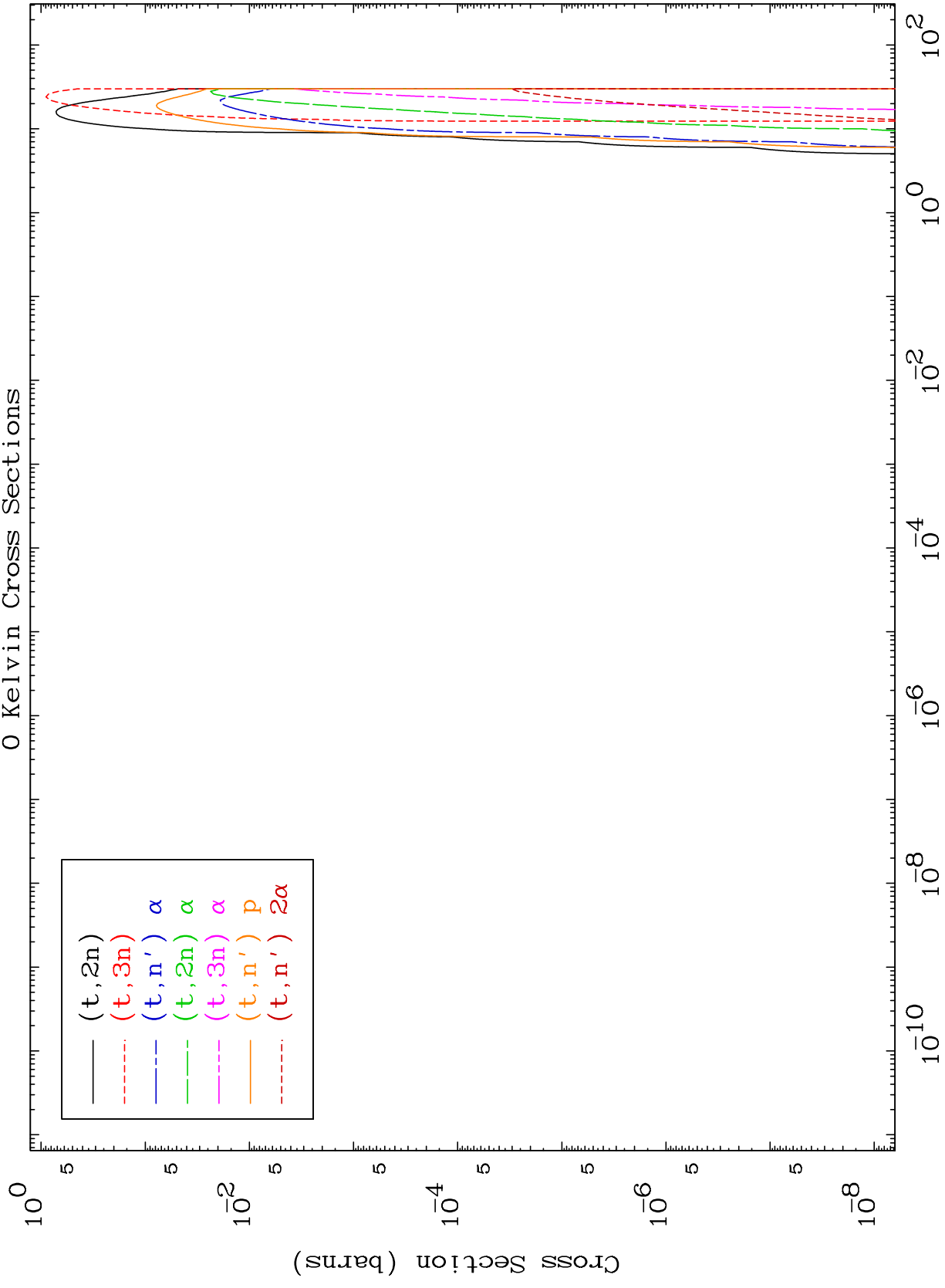
Incident Energy (MeV)

73-Ta-170

MAT 7295

Triton Neutron Production
0 Kelvin Cross Sections

73-Ta-170

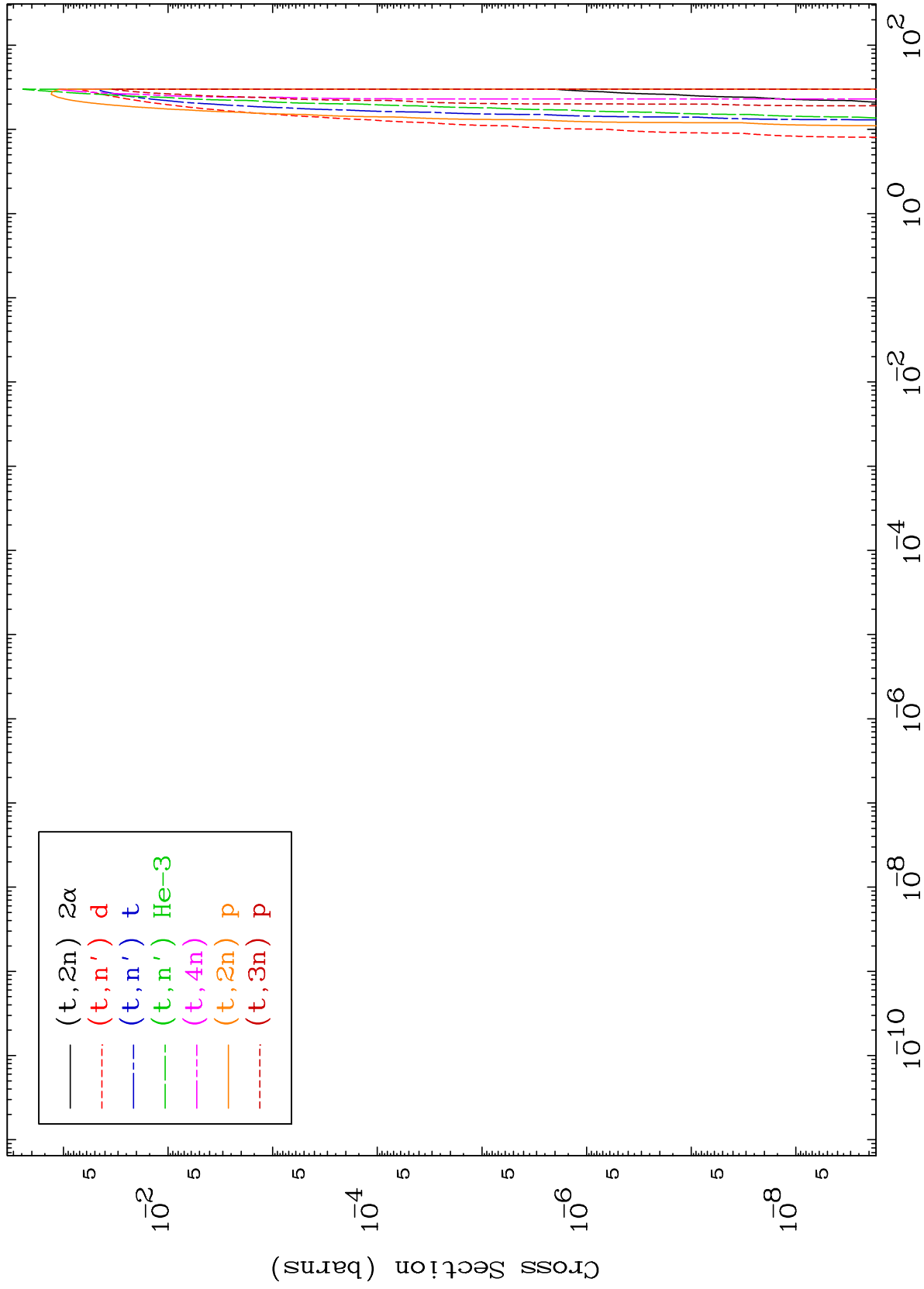


73-Ta-170

MAT 7295

Triton Neutron Production
0 Kelvin Cross Sections

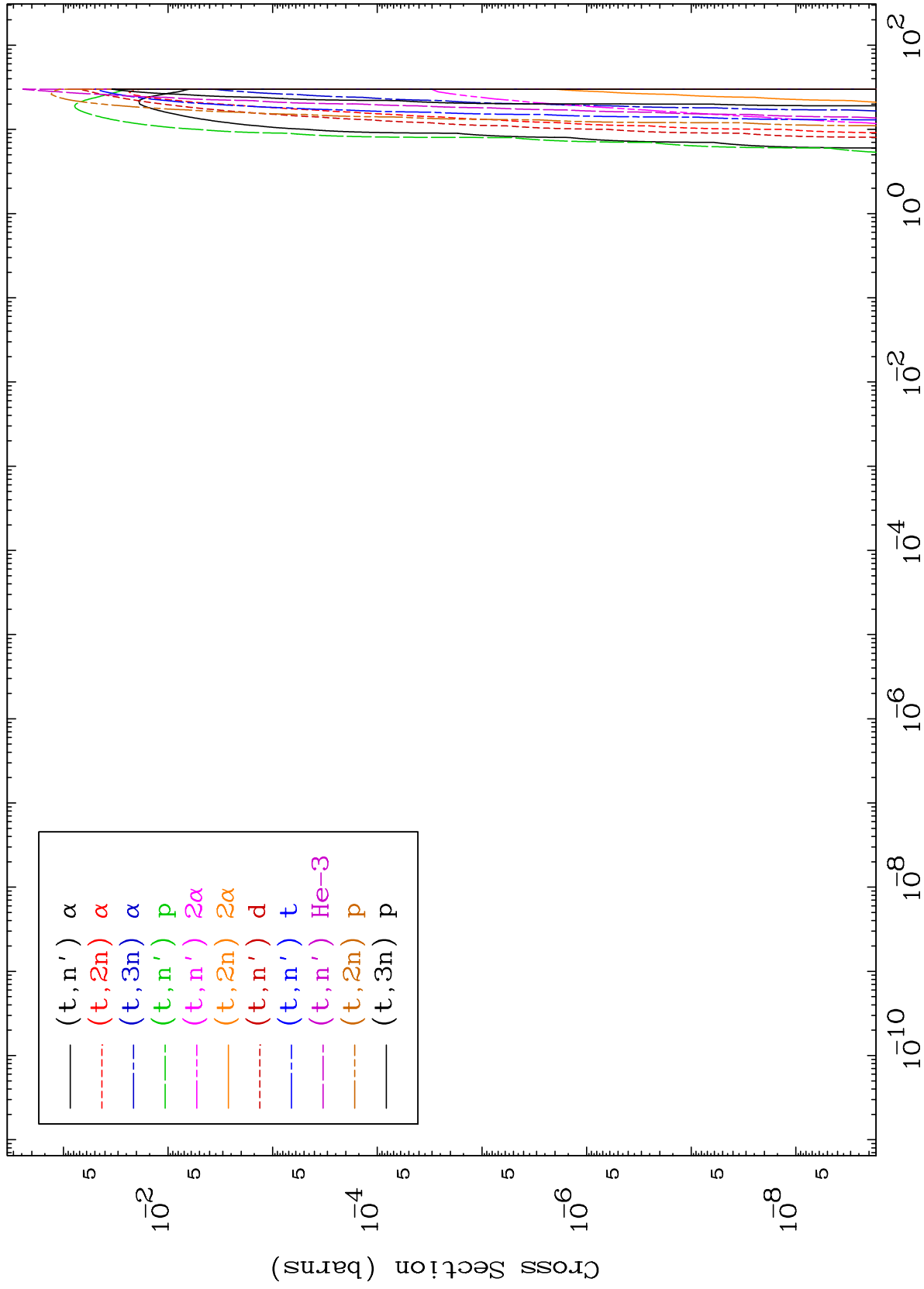
73-Ta-170



MAT 7295

Triton Charged Particle
0 Kelvin Cross Sections

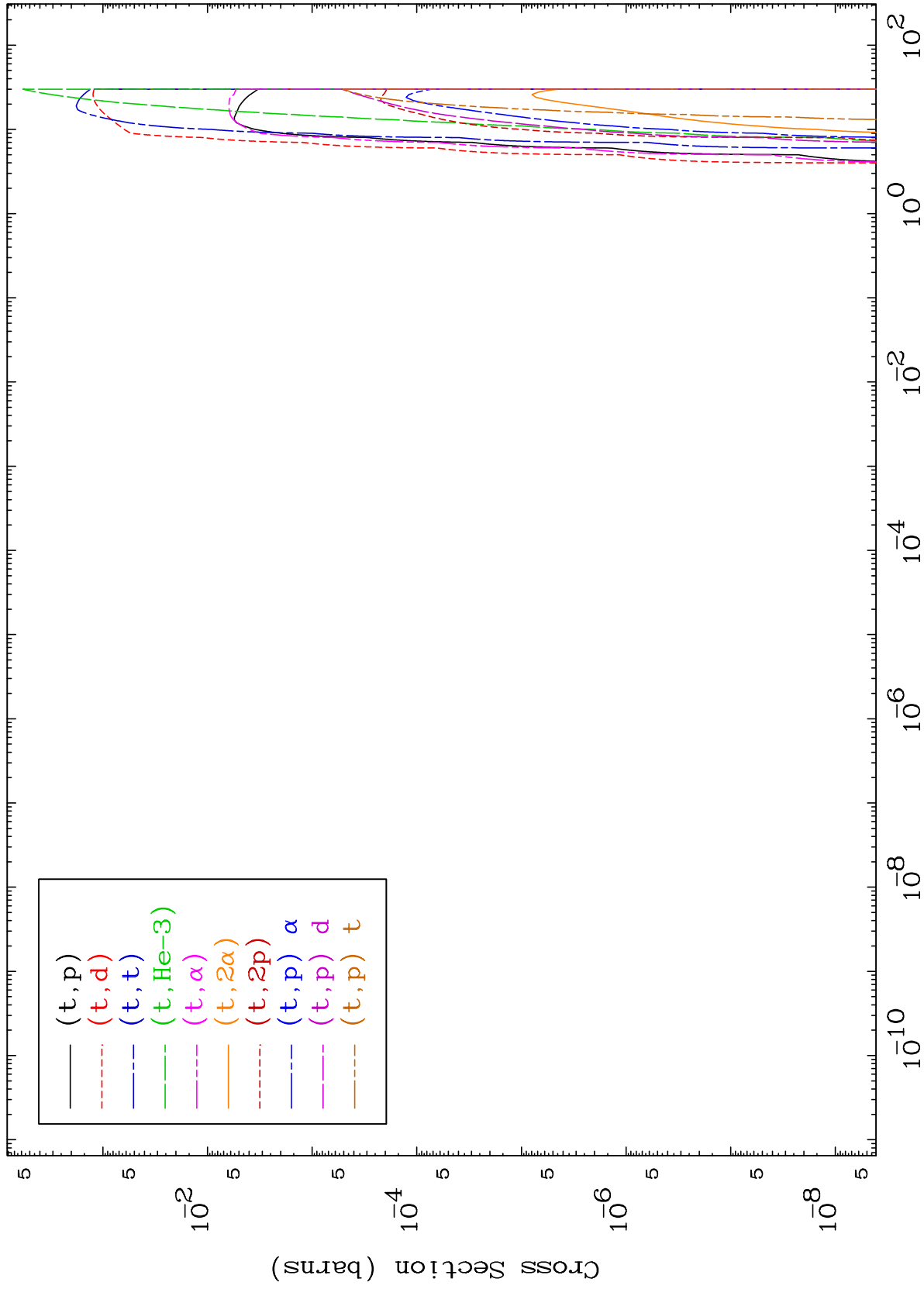
73-Ta-170



MAT 7295

Triton Charged Particle
0 Kelvin Cross Sections

73-Ta-170



5

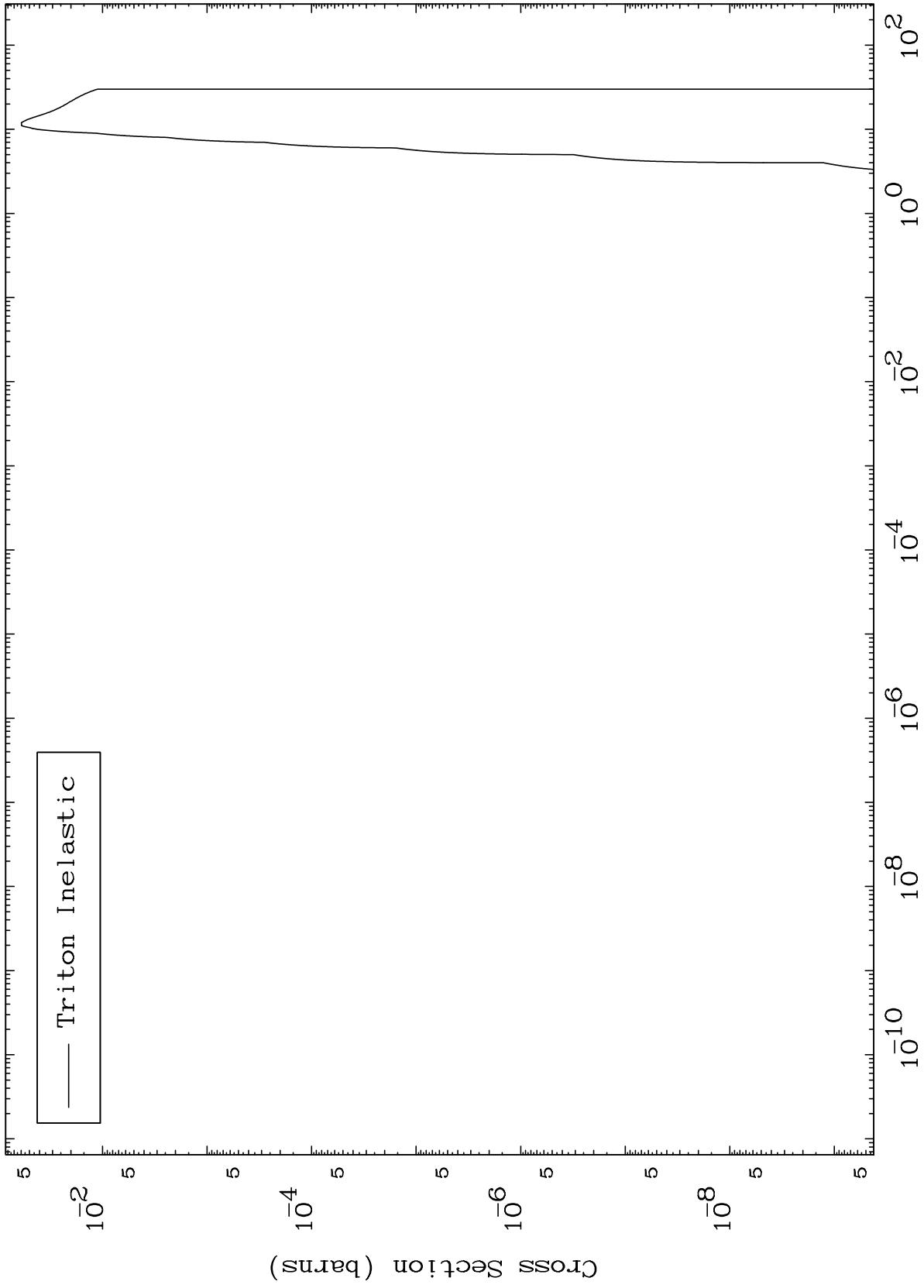
Incident Energy (MeV)

73-Ta-170

MAT 7295

(t,n') Level
0 Kelvin Cross Sections

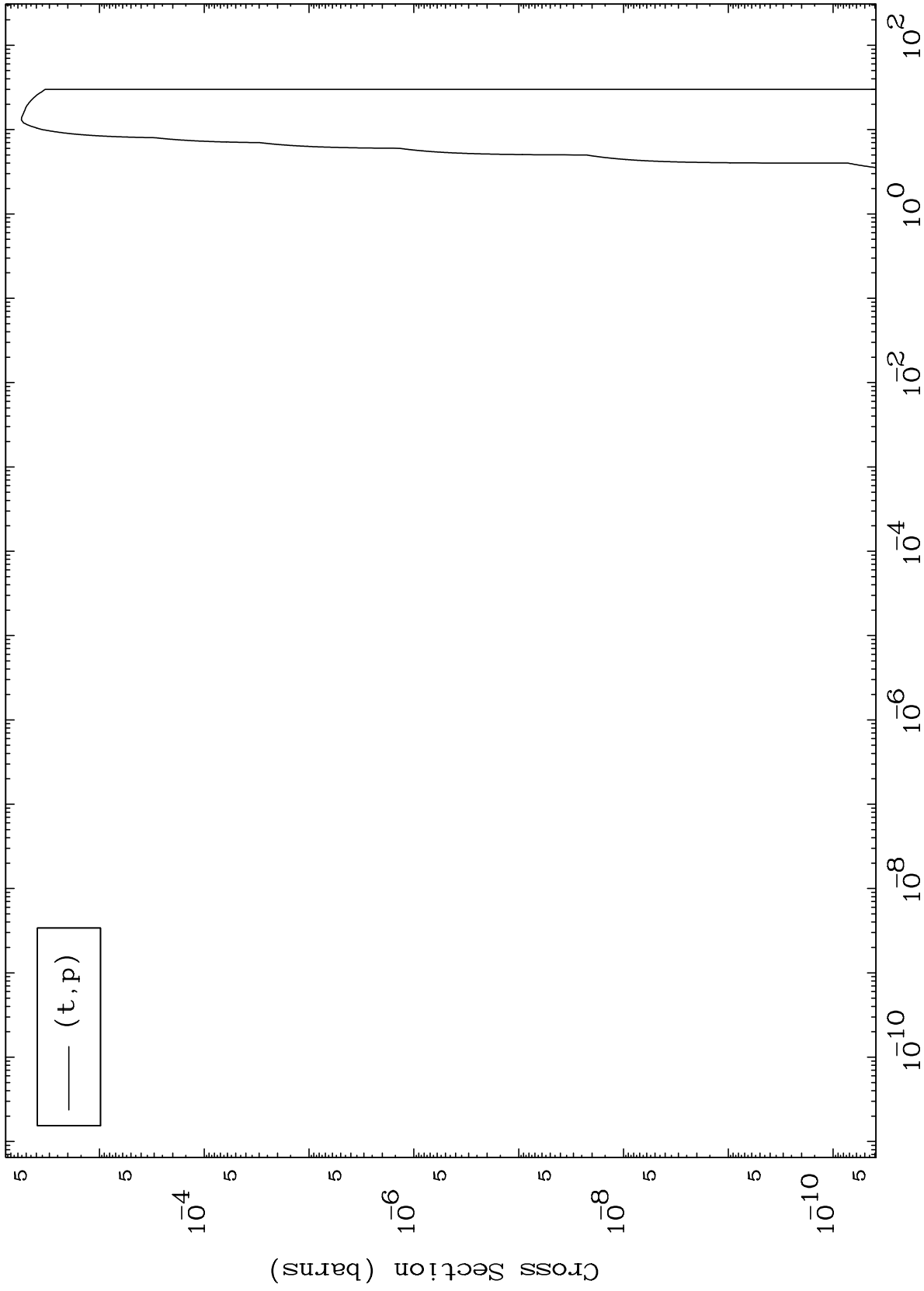
73-Ta-170



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(t,p) Levels
0 Kelvin Cross Sections

73-Ta-170



7

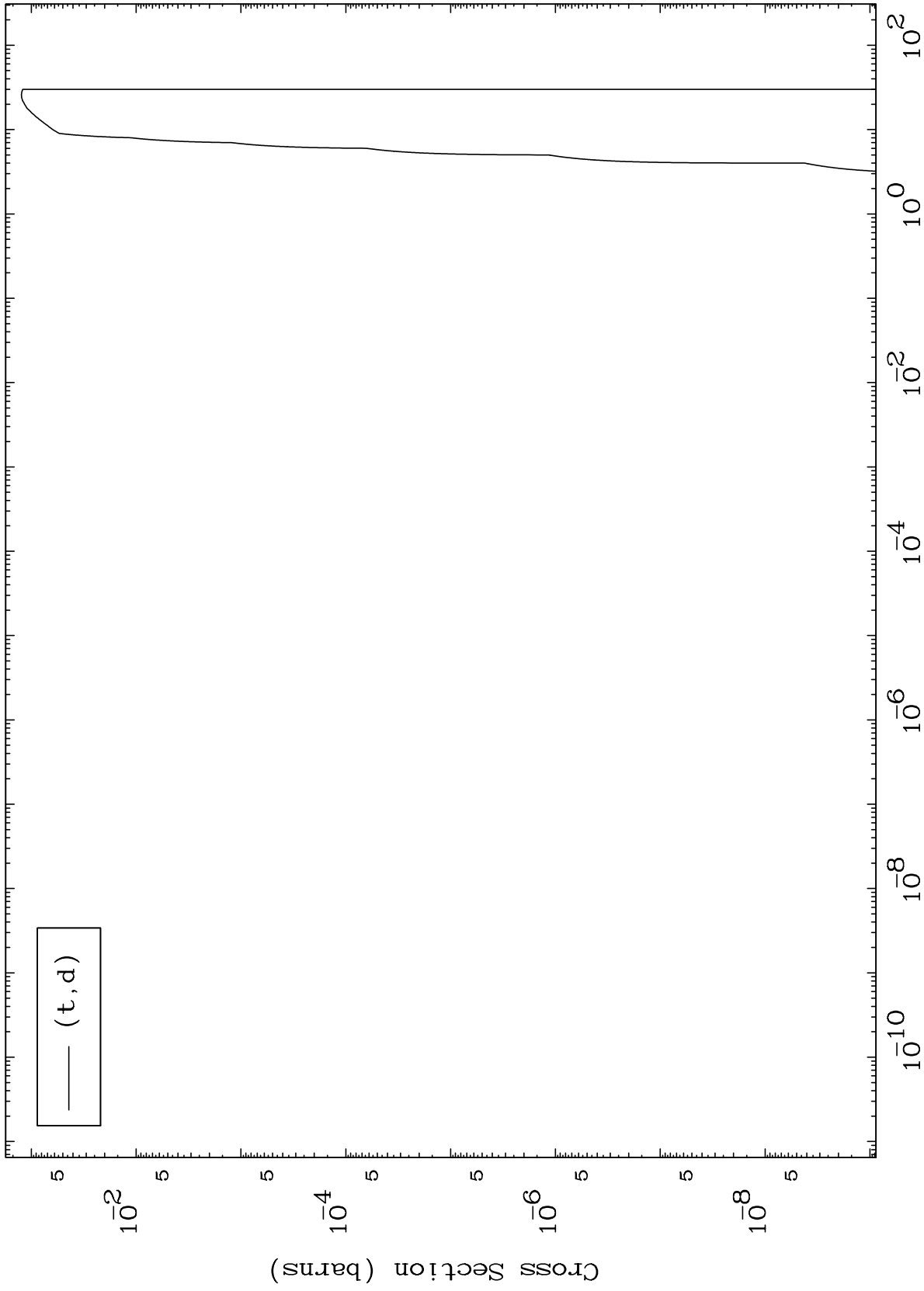
Incident Energy (MeV)

73-Ta-170

MAT 7295

(t,d) Levels
0 Kelvin Cross Sections

73-Ta-170



8

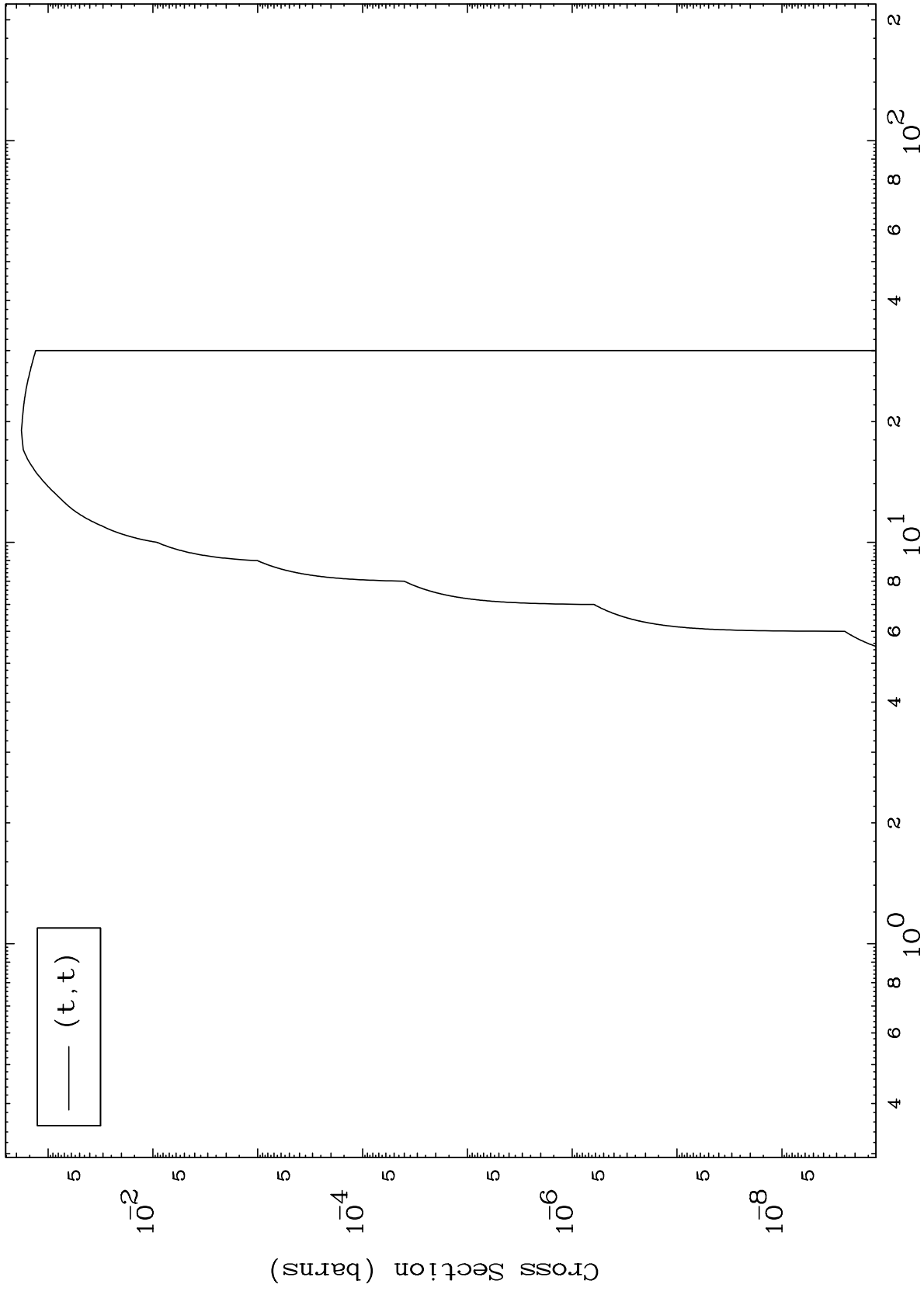
Incident Energy (MeV)

73-Ta-170

MAT 7295

(t,t) Levels
0 Kelvin Cross Sections

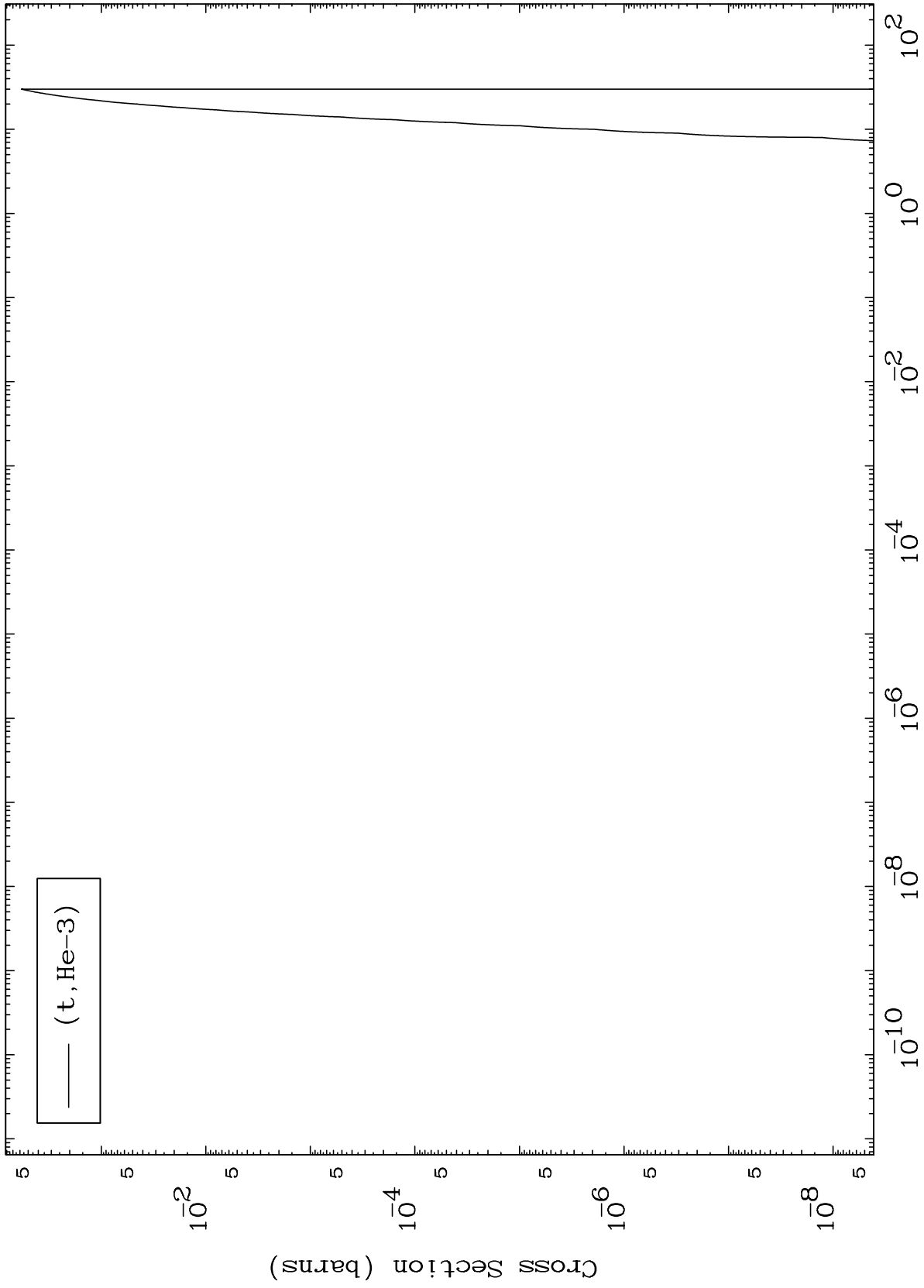
⁷³Ta-170



MAT 7295

(t,He3) Levels
0 Kelvin Cross Sections

73-Ta-170



(t, He-3)

10

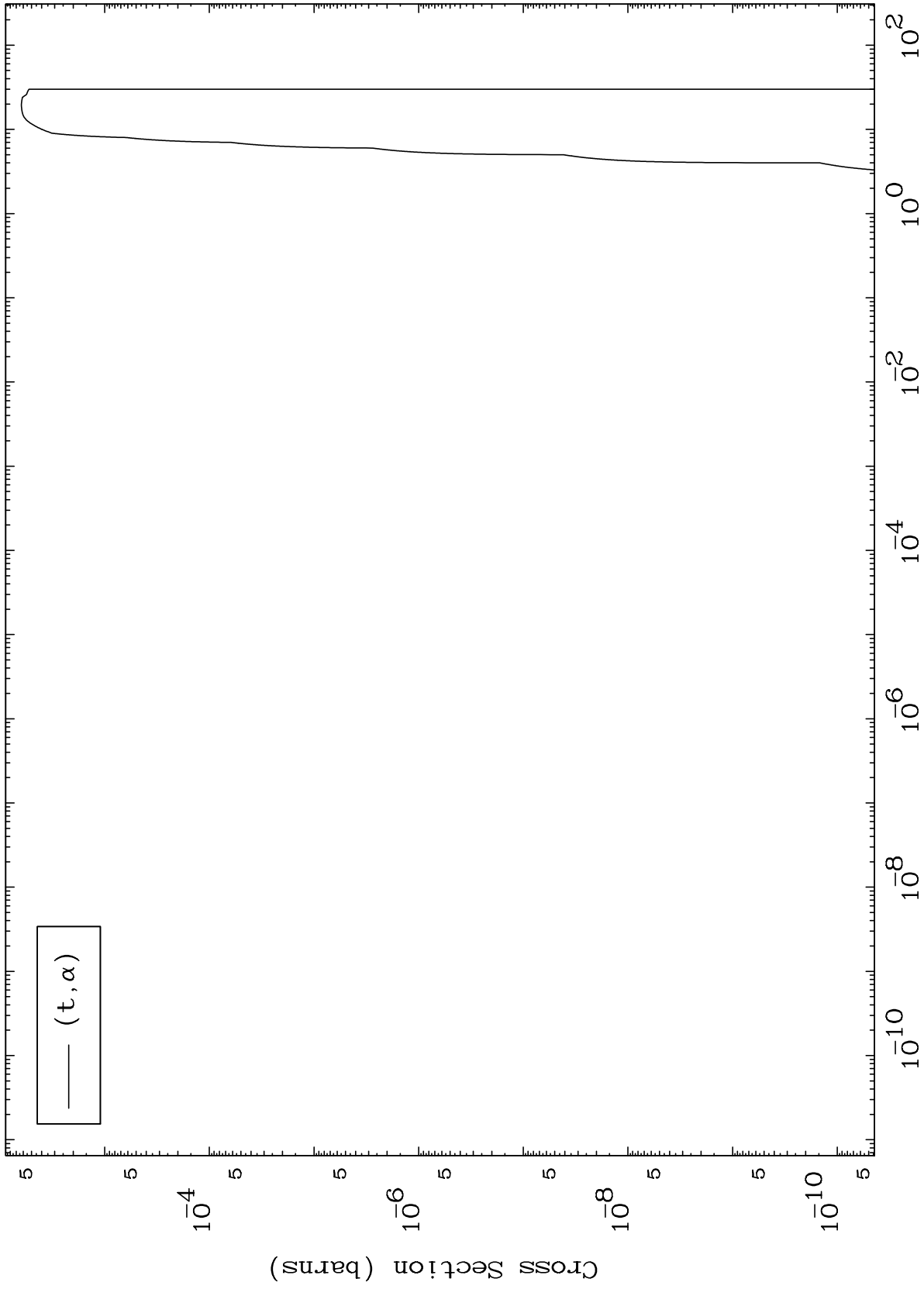
Incident Energy (MeV)

73-Ta-170

MAT 7295

(t,α) Levels
0 Kelvin Cross Sections

73-Ta-170



11

Incident Energy (MeV)

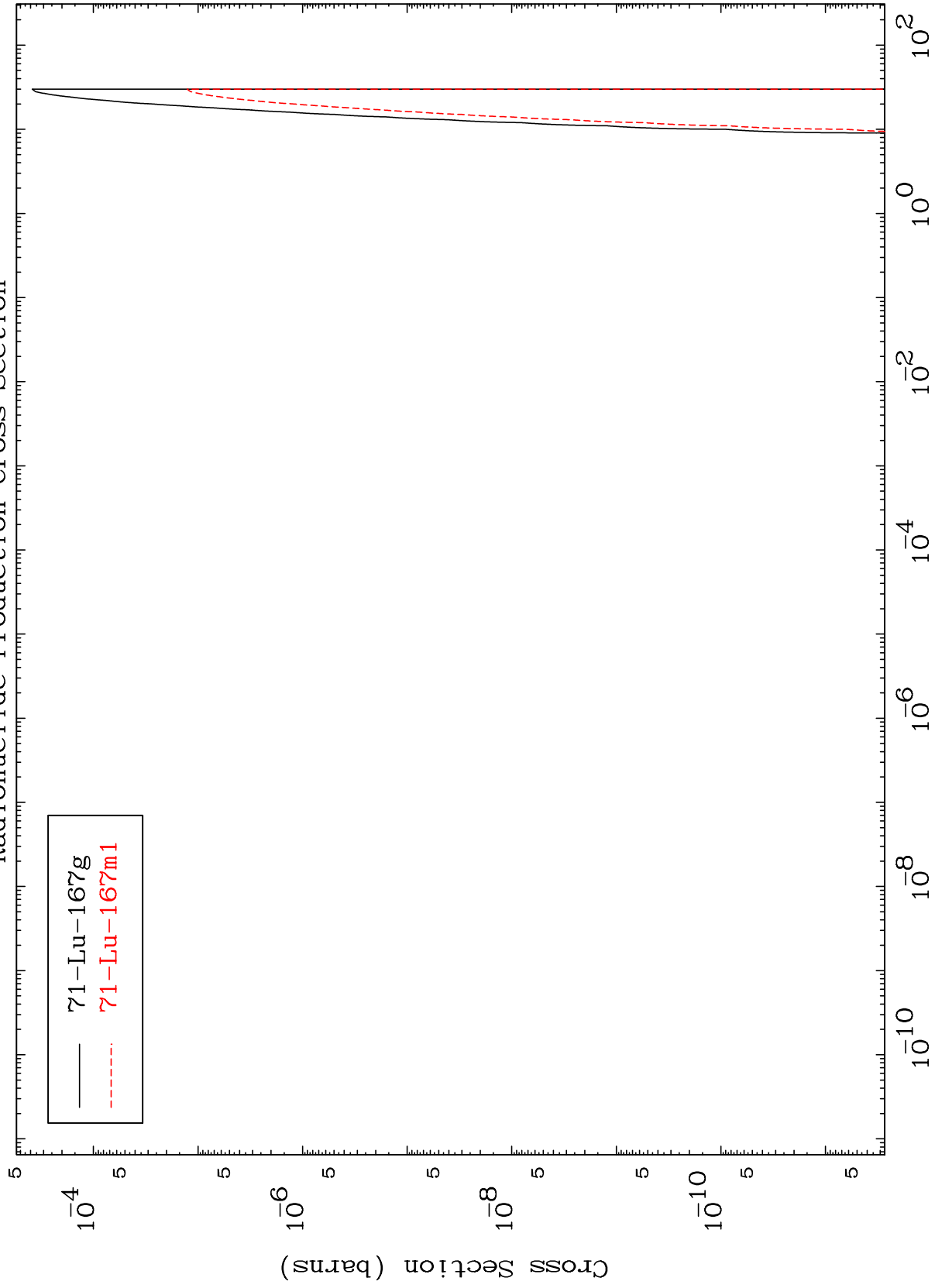
73-Ta-170

MAT 7295

(t,n') p α

⁷³Ta-170

Radionuclide Production Cross Section



12

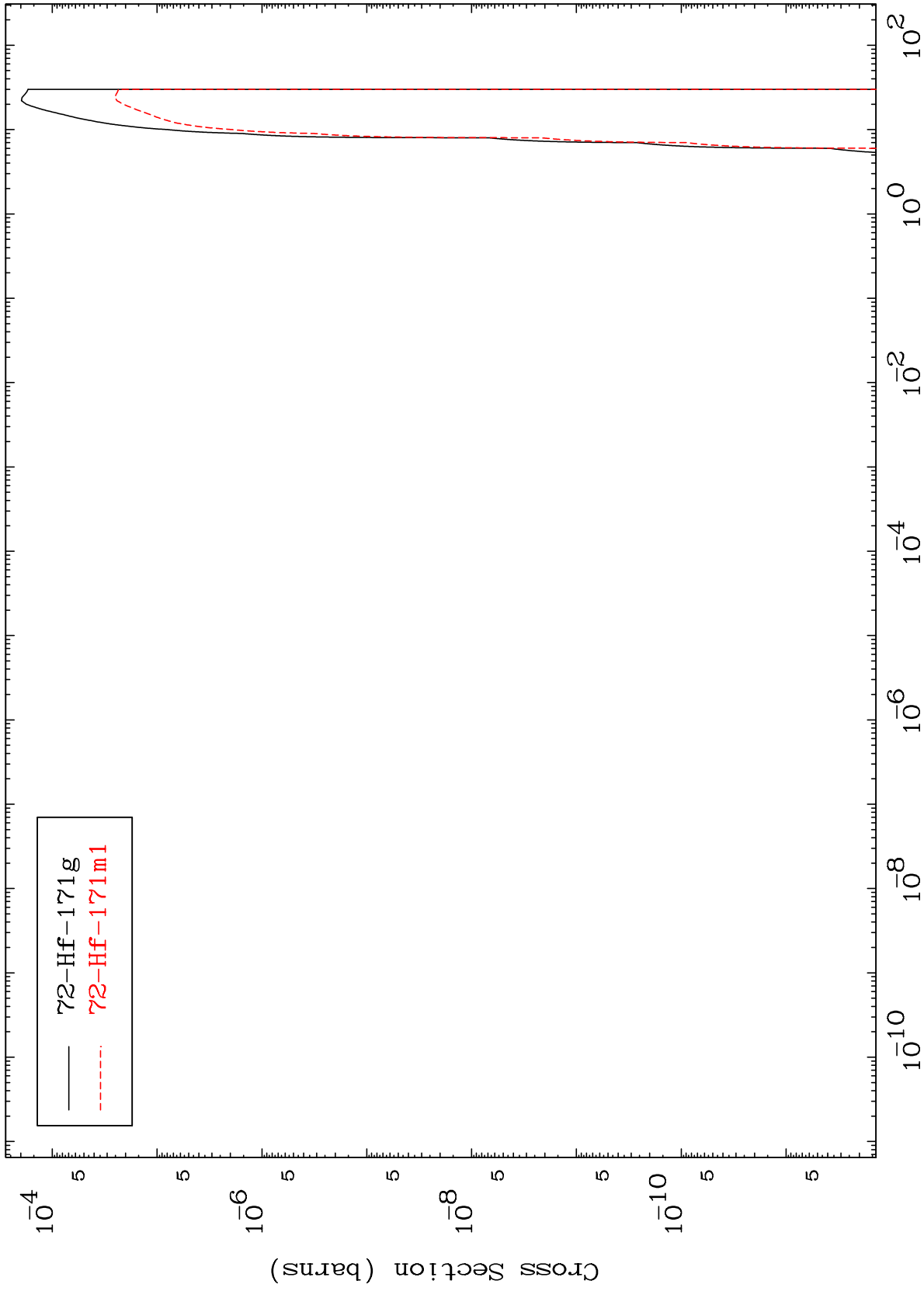
Incident Energy (MeV)

⁷³Ta-170

MAT 7295

73-Ta-170

(t,2p)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

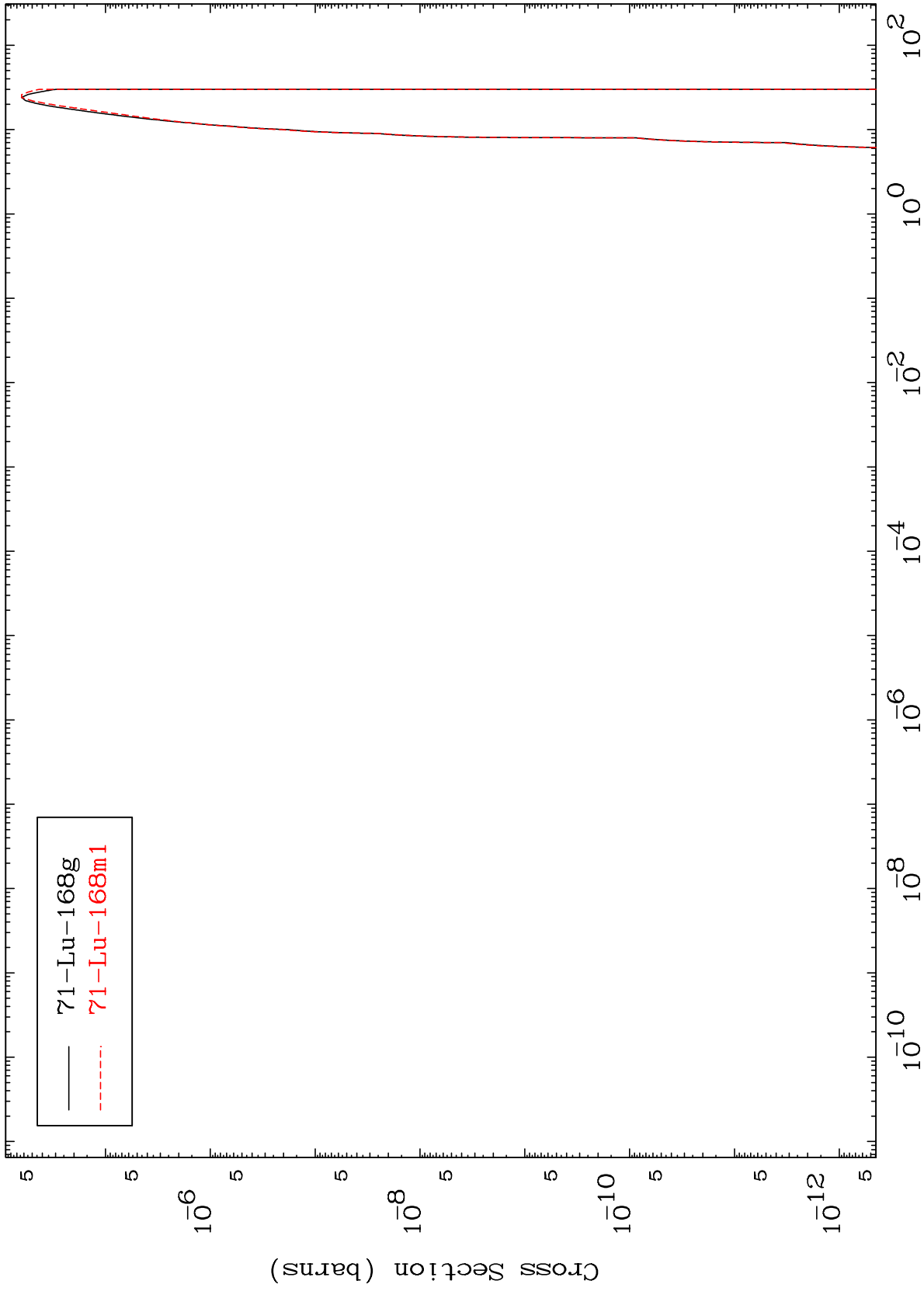
73-Ta-170

MAT 7295

(t,p) α

⁷³Ta-170

Radionuclide Production Cross Section



14

Incident Energy (MeV)

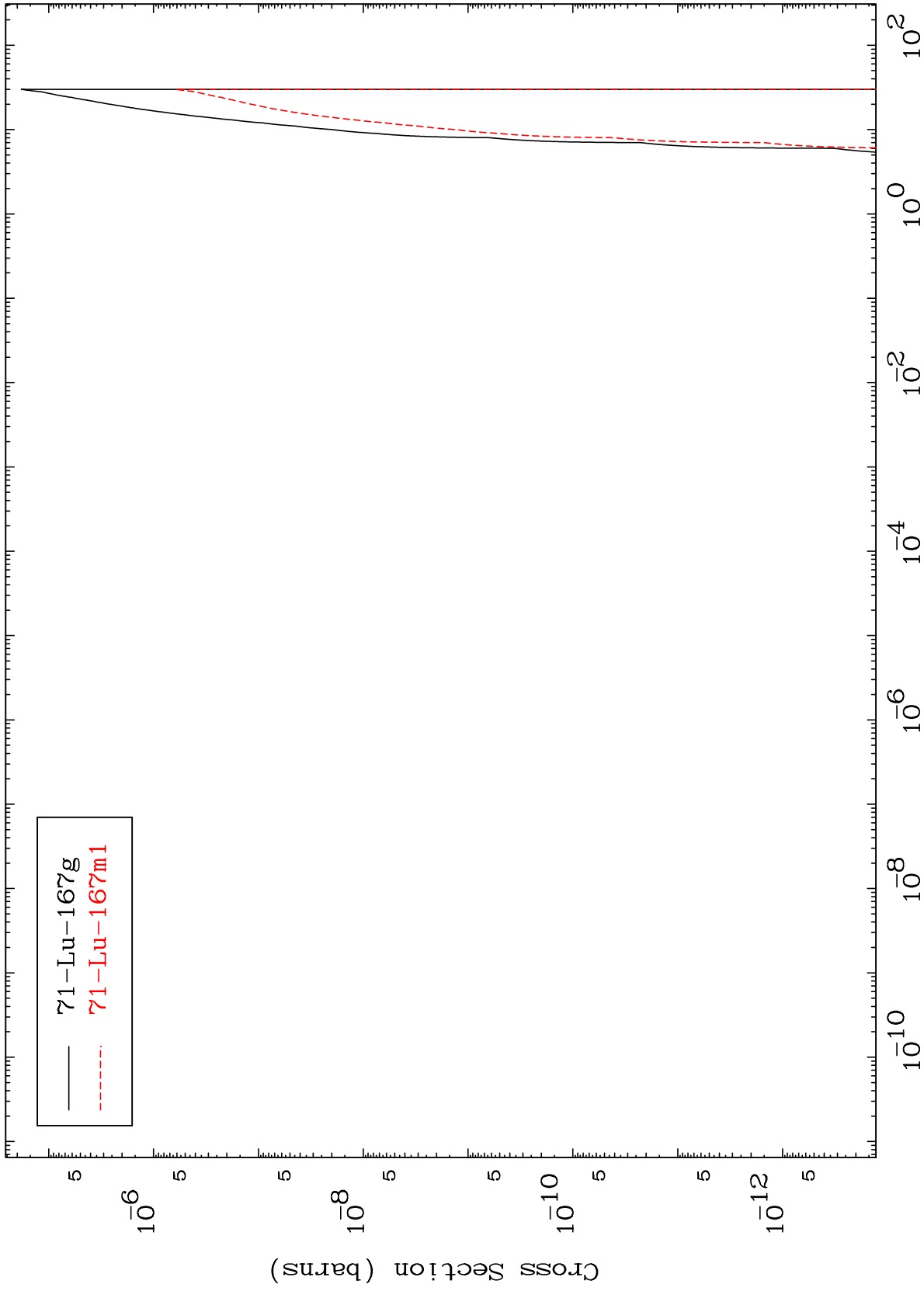
⁷³Ta-170

MAT 7295

(t,d) α

$^{73}\text{Ta-170}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

$^{73}\text{Ta-170}$