

Program EVALPLOT
(Version 2018-1)

by

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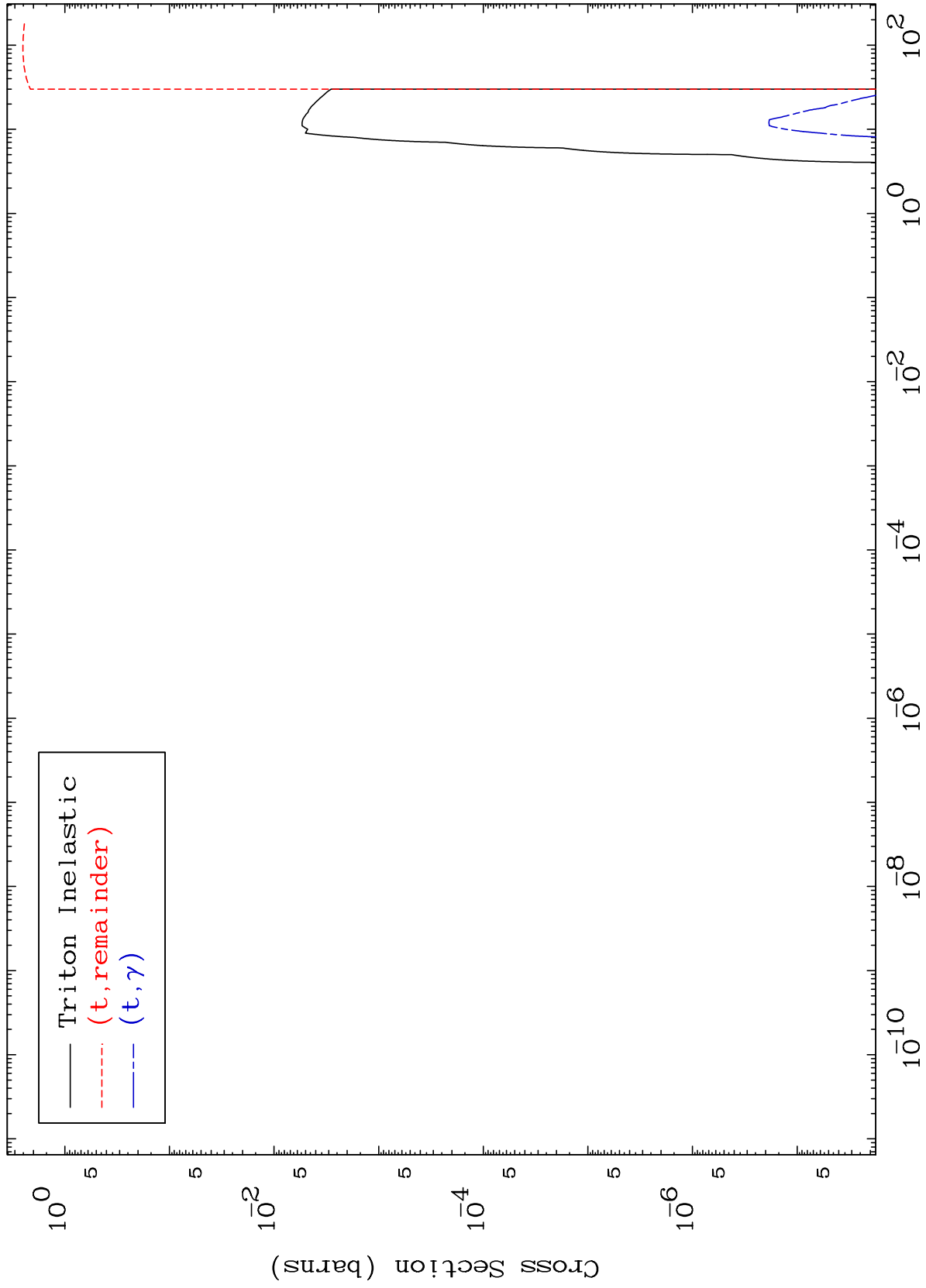
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7343

Triton Major
0 Kelvin Cross Sections

73-Ta-186



1

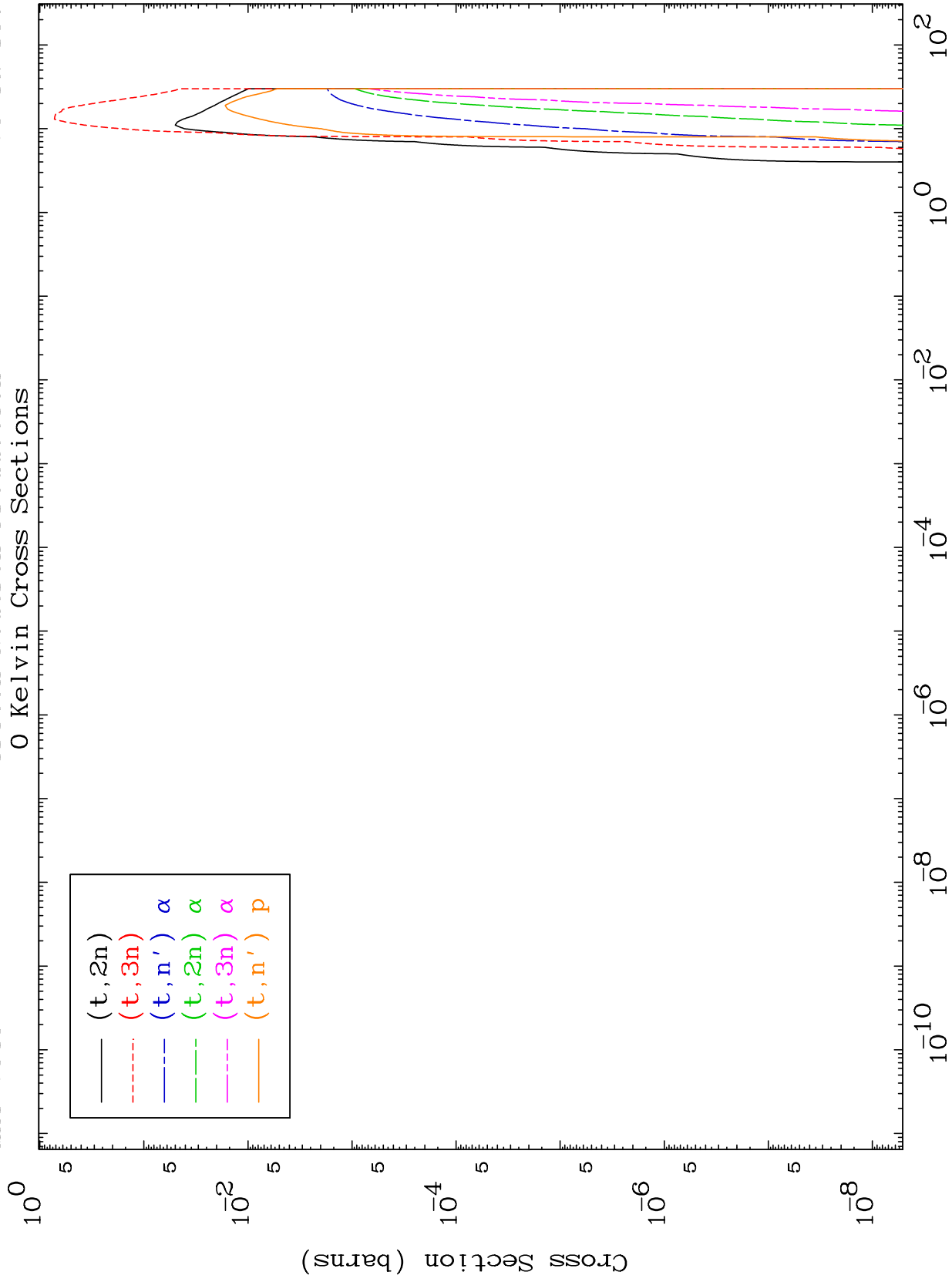
Incident Energy (MeV)

73-Ta-186

MAT 7343

Triton Neutron Production
0 Kelvin Cross Sections

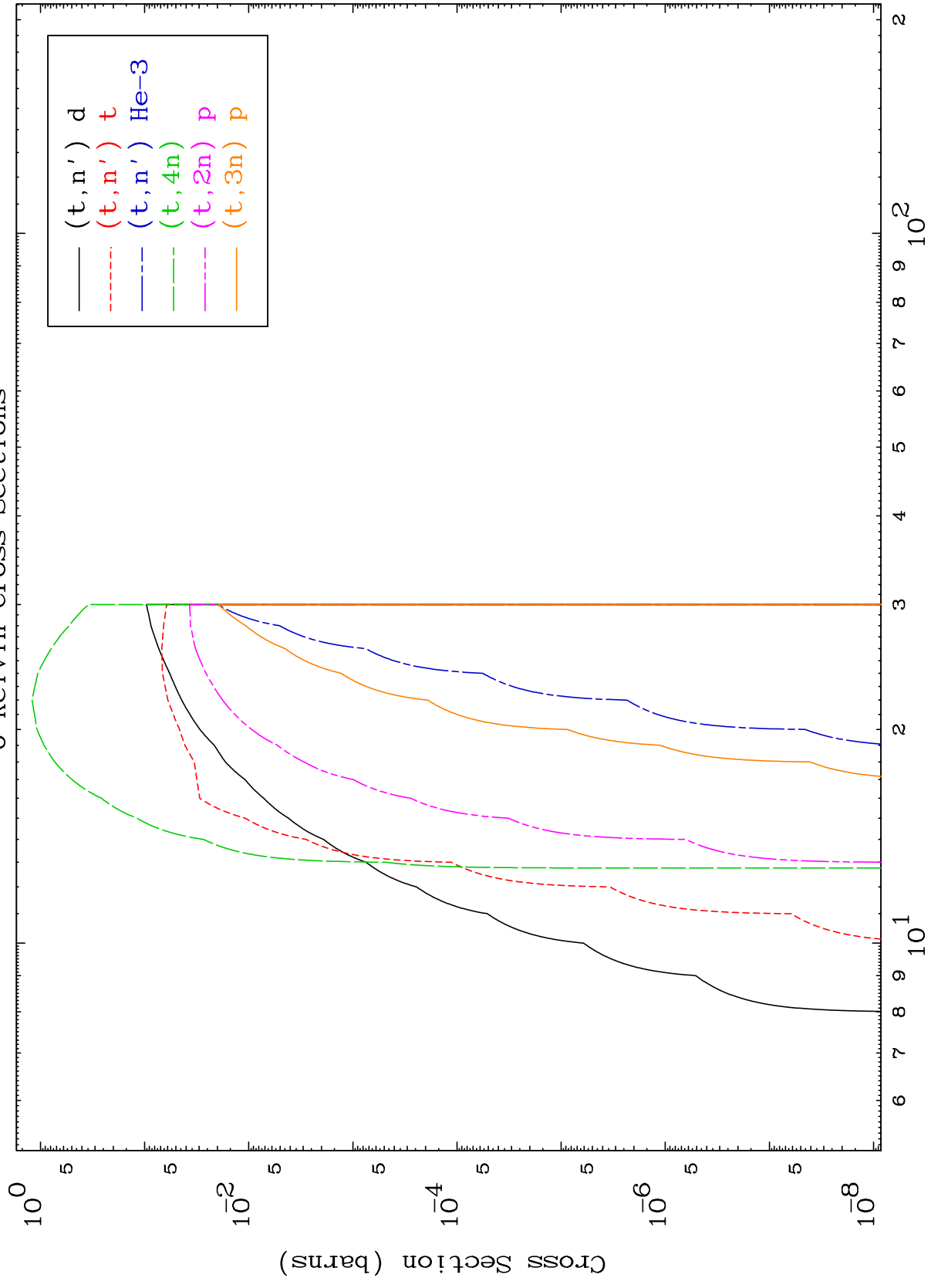
73-Ta-186



2

Incident Energy (MeV)

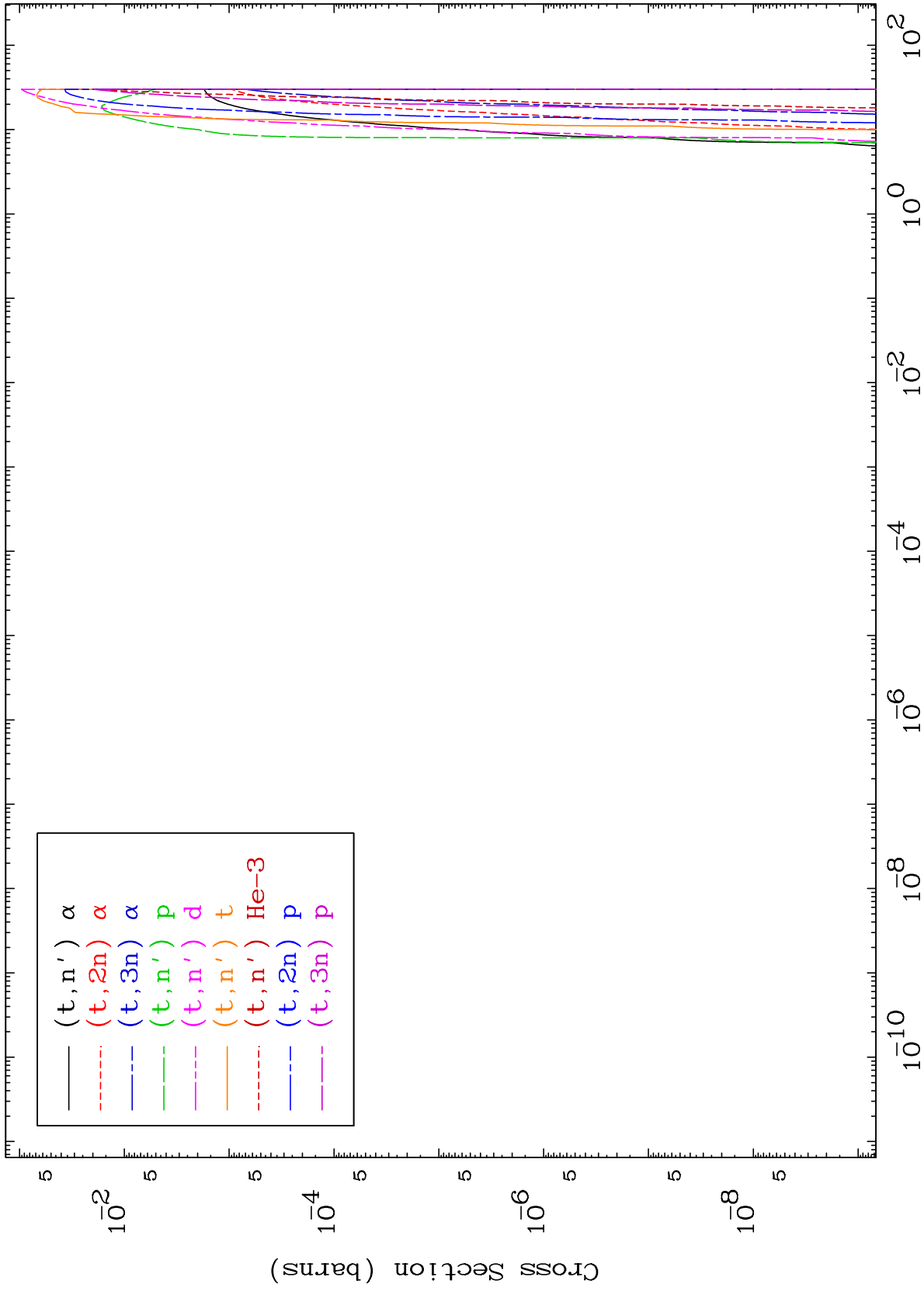
73-Ta-186



MAT 7343

Triton Charged Particle
0 Kelvin Cross Sections

73-Ta-186

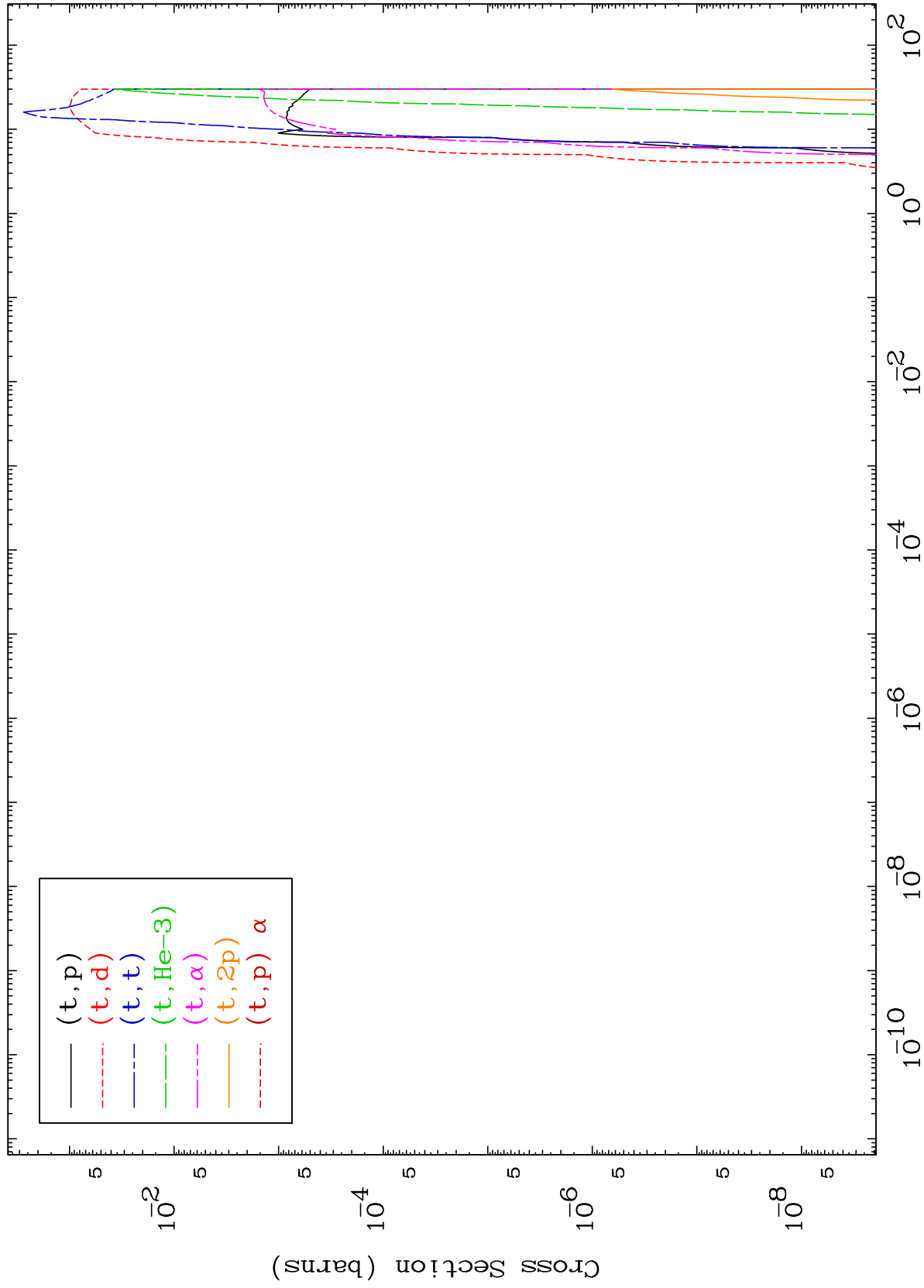


73-Ta-186

MAT 7343

Triton Charged Particle
0 Kelvin Cross Sections

73-Ta-186



5

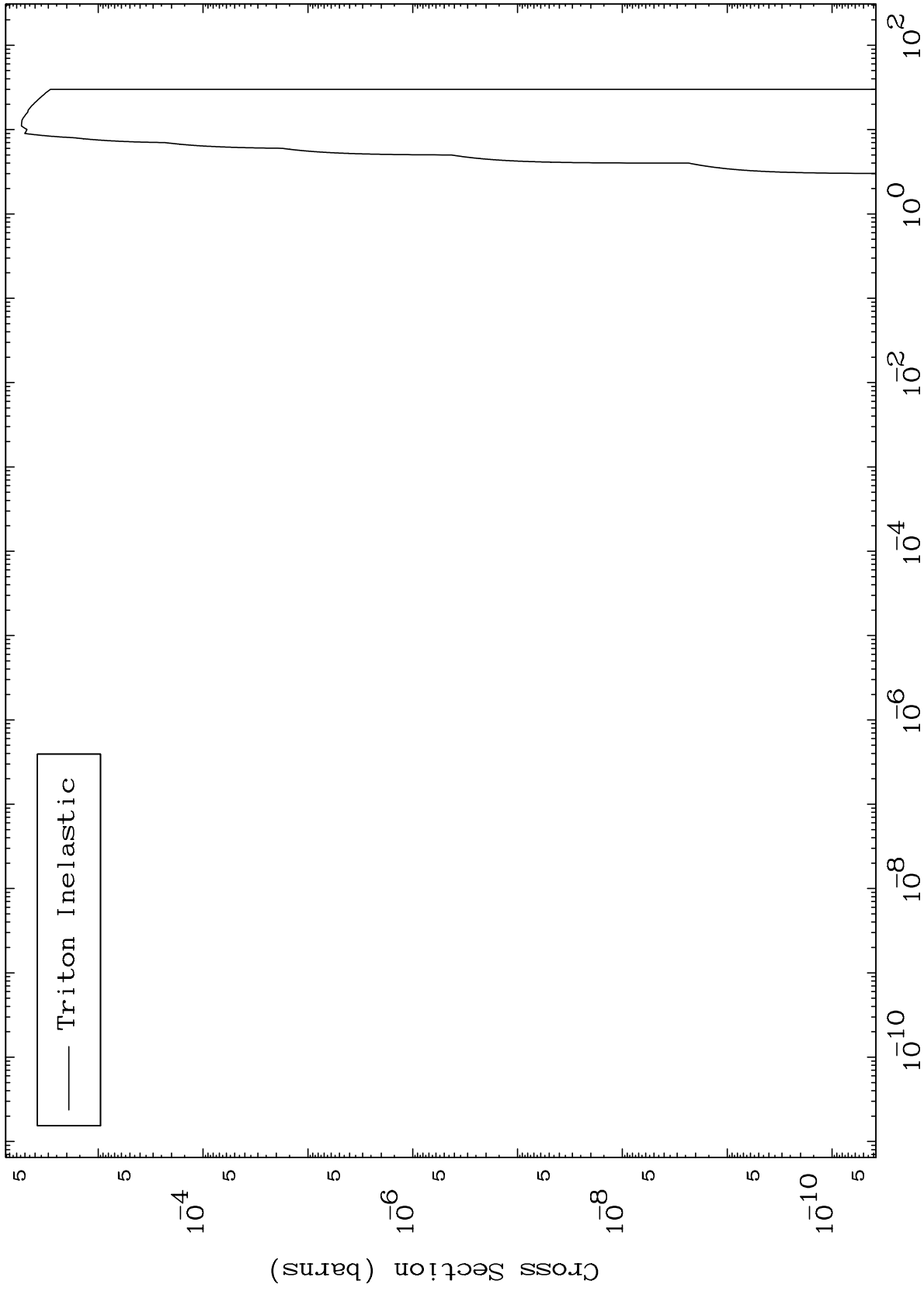
Incident Energy (MeV)

73-Ta-186

MAT 7343

(t,n') Level
0 Kelvin Cross Sections

73-Ta-186



6

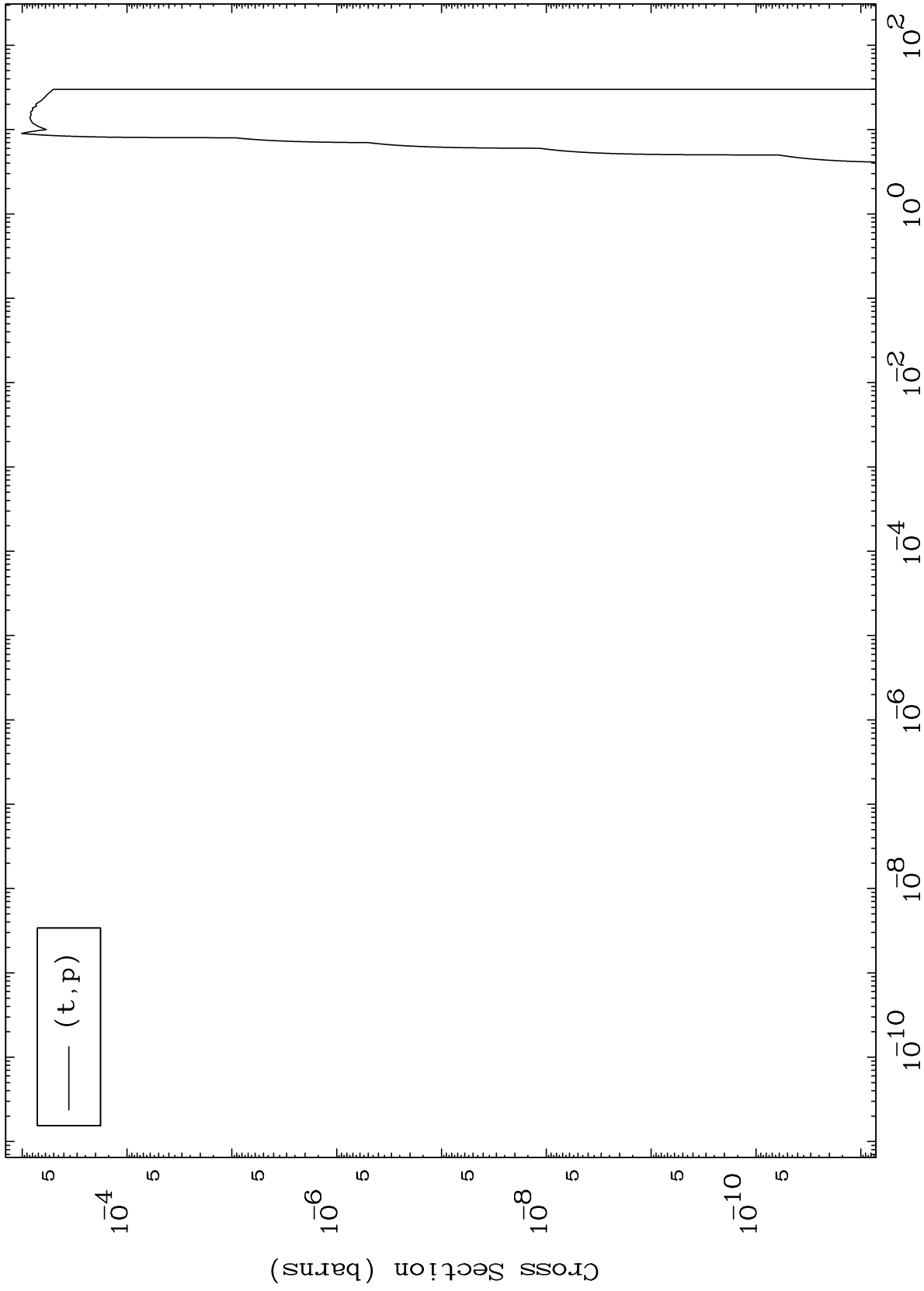
Incident Energy (MeV)

73-Ta-186

MAT 7343

(t,p) Levels
0 Kelvin Cross Sections

73-Ta-186



7

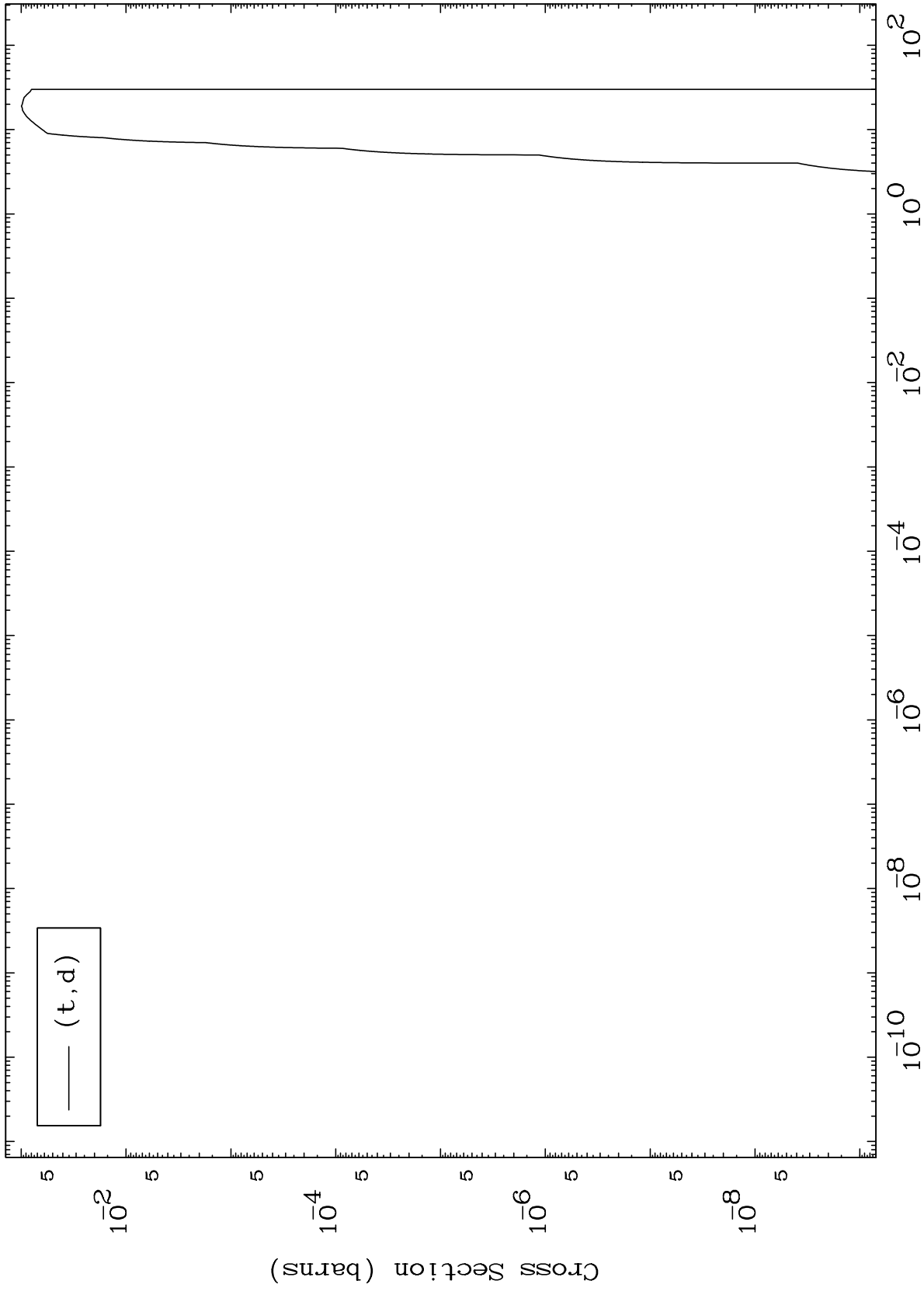
Incident Energy (MeV)

73-Ta-186

MAT 7343

(t,d) Levels
0 Kelvin Cross Sections

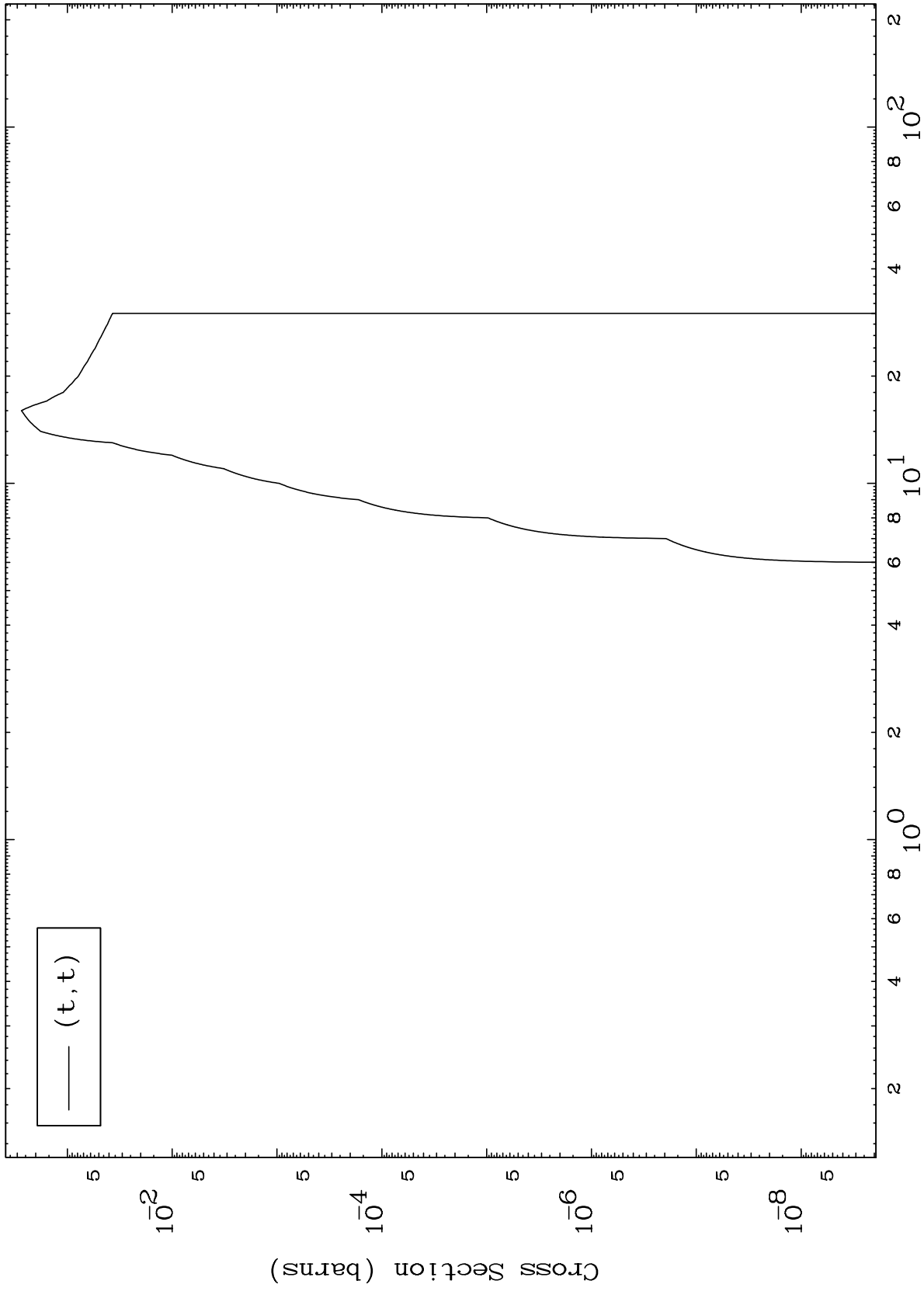
73-Ta-186



MAT 7343

(t,t) Levels
0 Kelvin Cross Sections

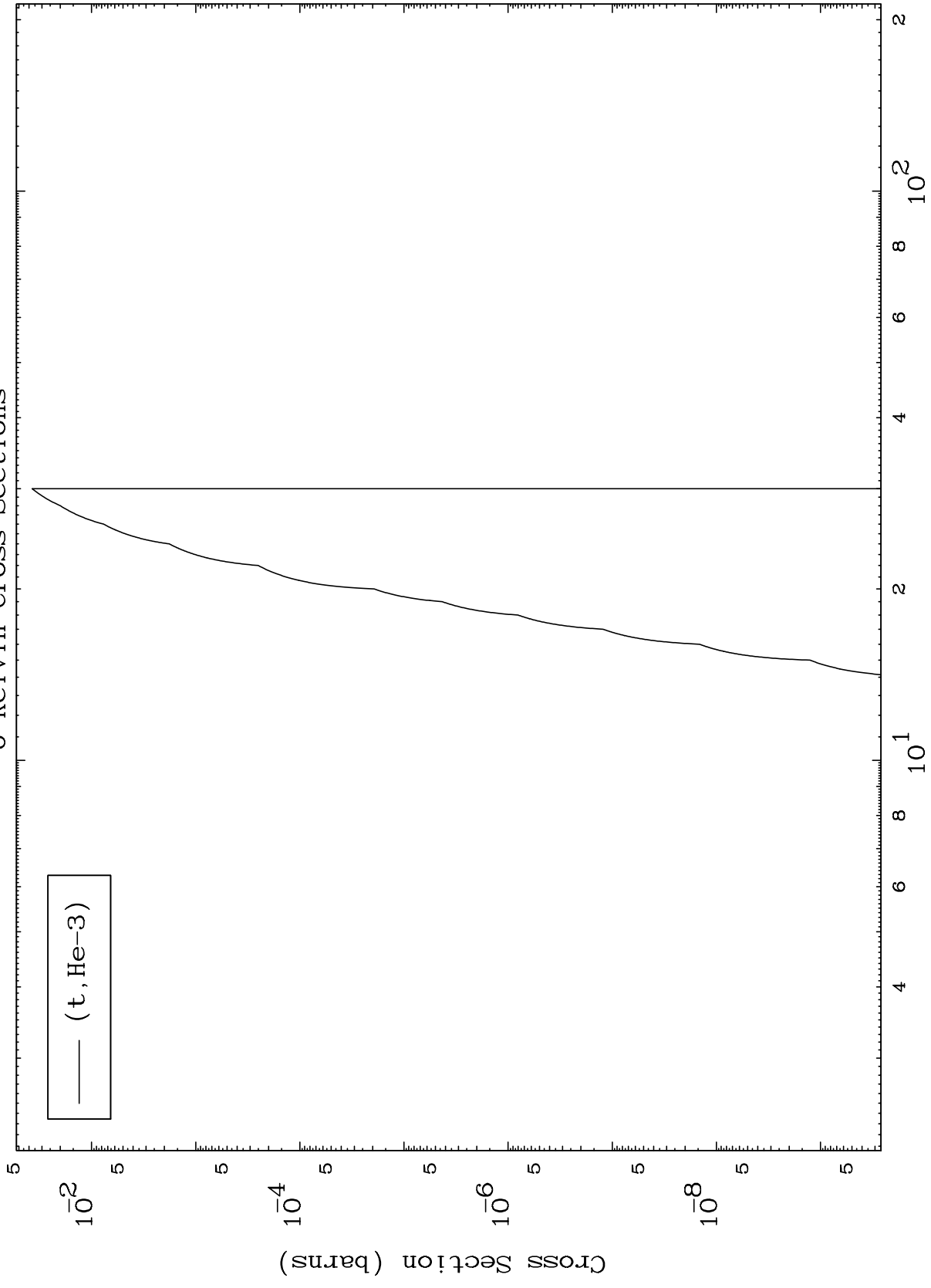
73-Ta-186



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(t,He3) Levels
0 Kelvin Cross Sections

73-Ta-186



10

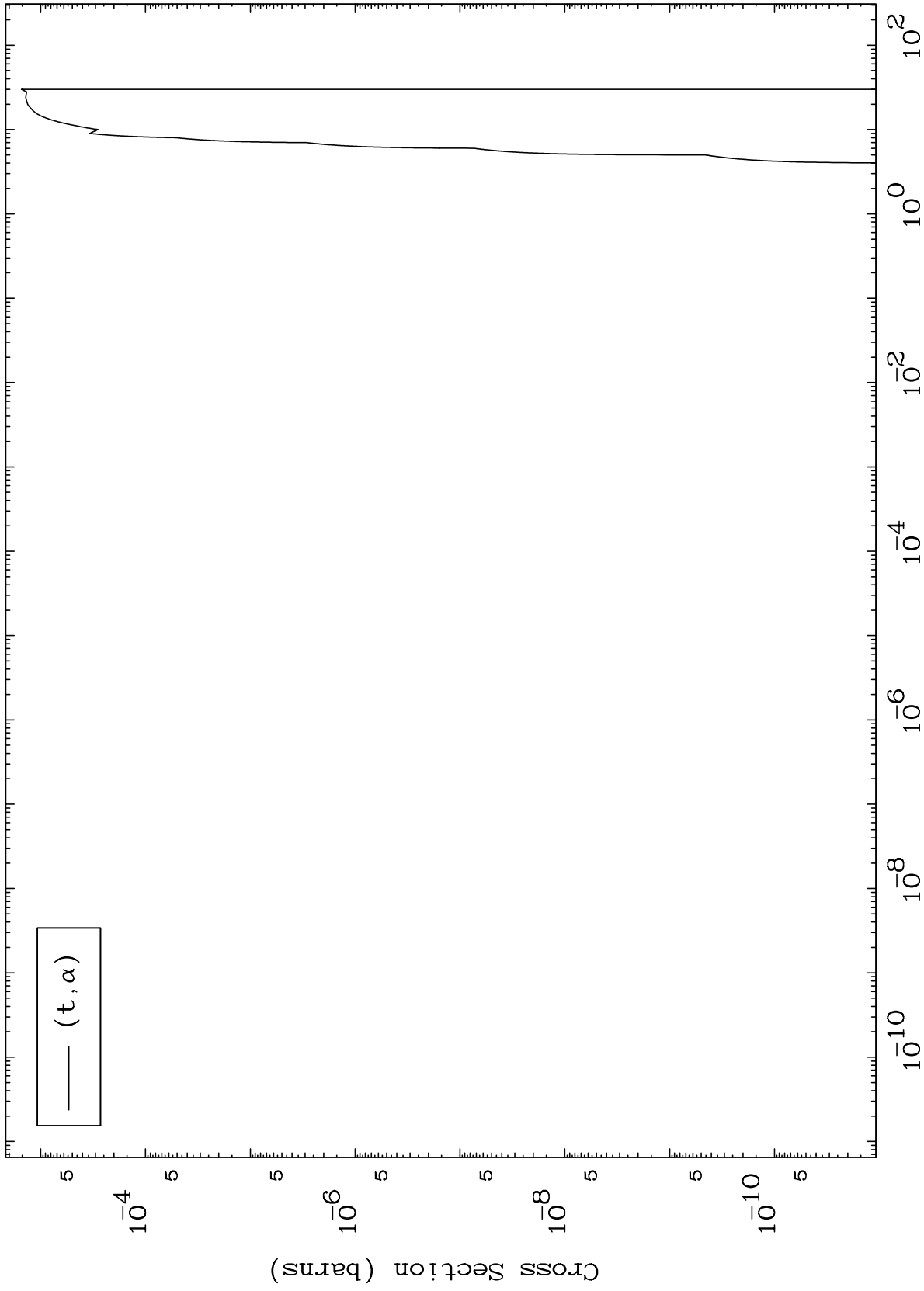
Incident Energy (MeV)

73-Ta-186

MAT 7343

(t,α) Levels
0 Kelvin Cross Sections

73-Ta-186



11

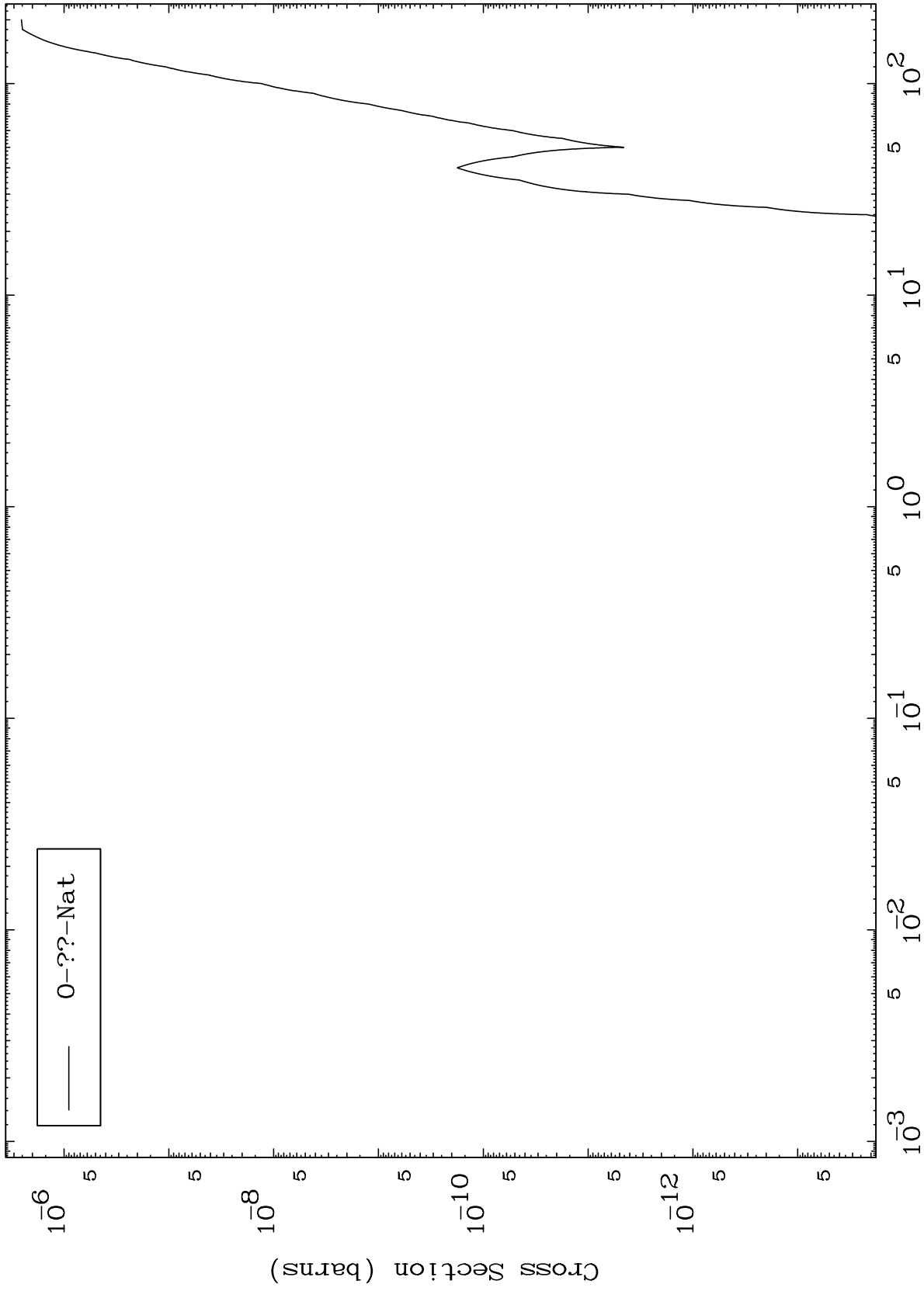
Incident Energy (MeV)

73-Ta-186

MAT 7343

Triton Fission
Radionuclide Production Cross Section

73-Ta-186



12

Incident Energy (MeV)

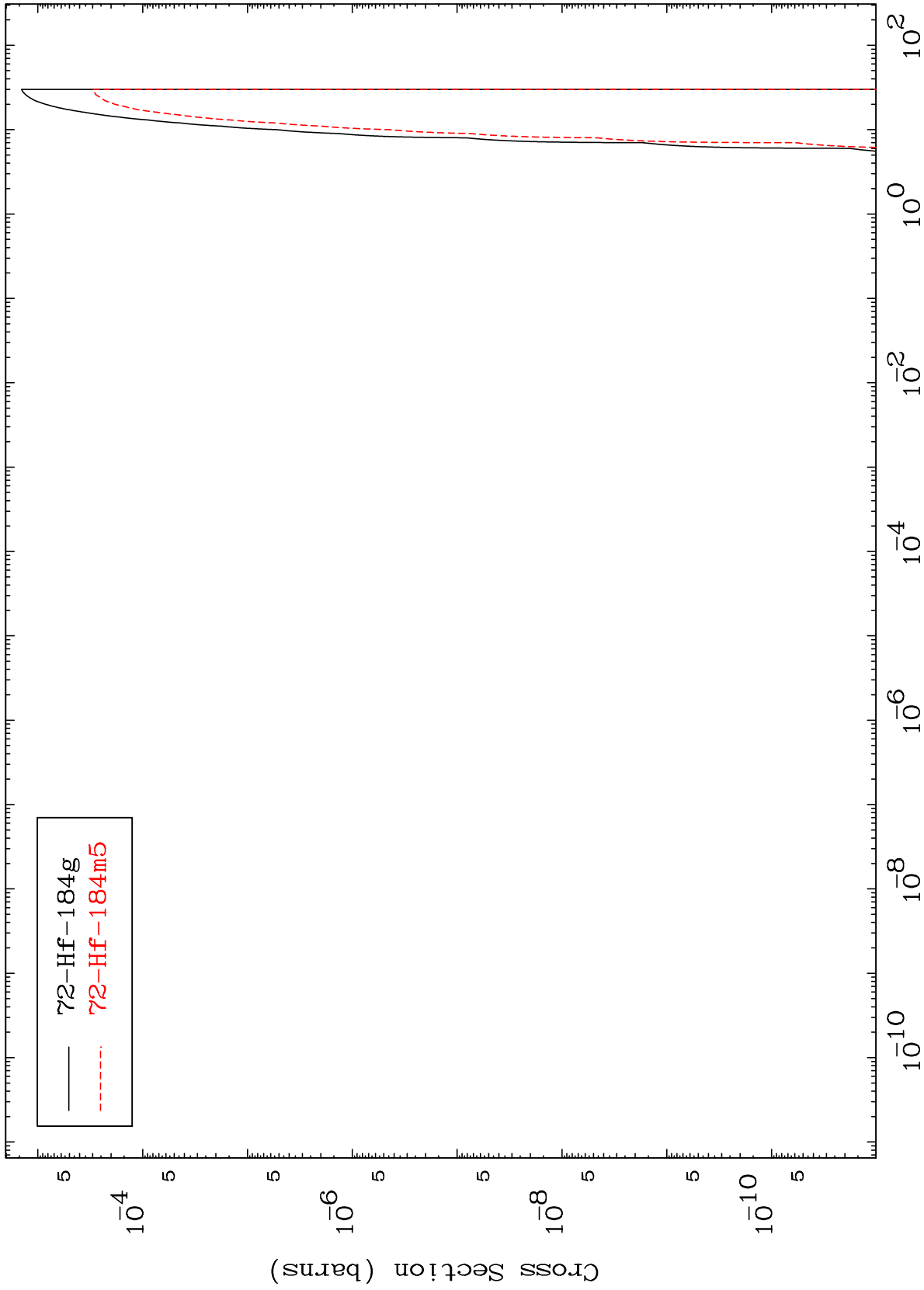
73-Ta-186

MAT 7343

(t,n') α

73-Ta-186

Radionuclide Production Cross Section

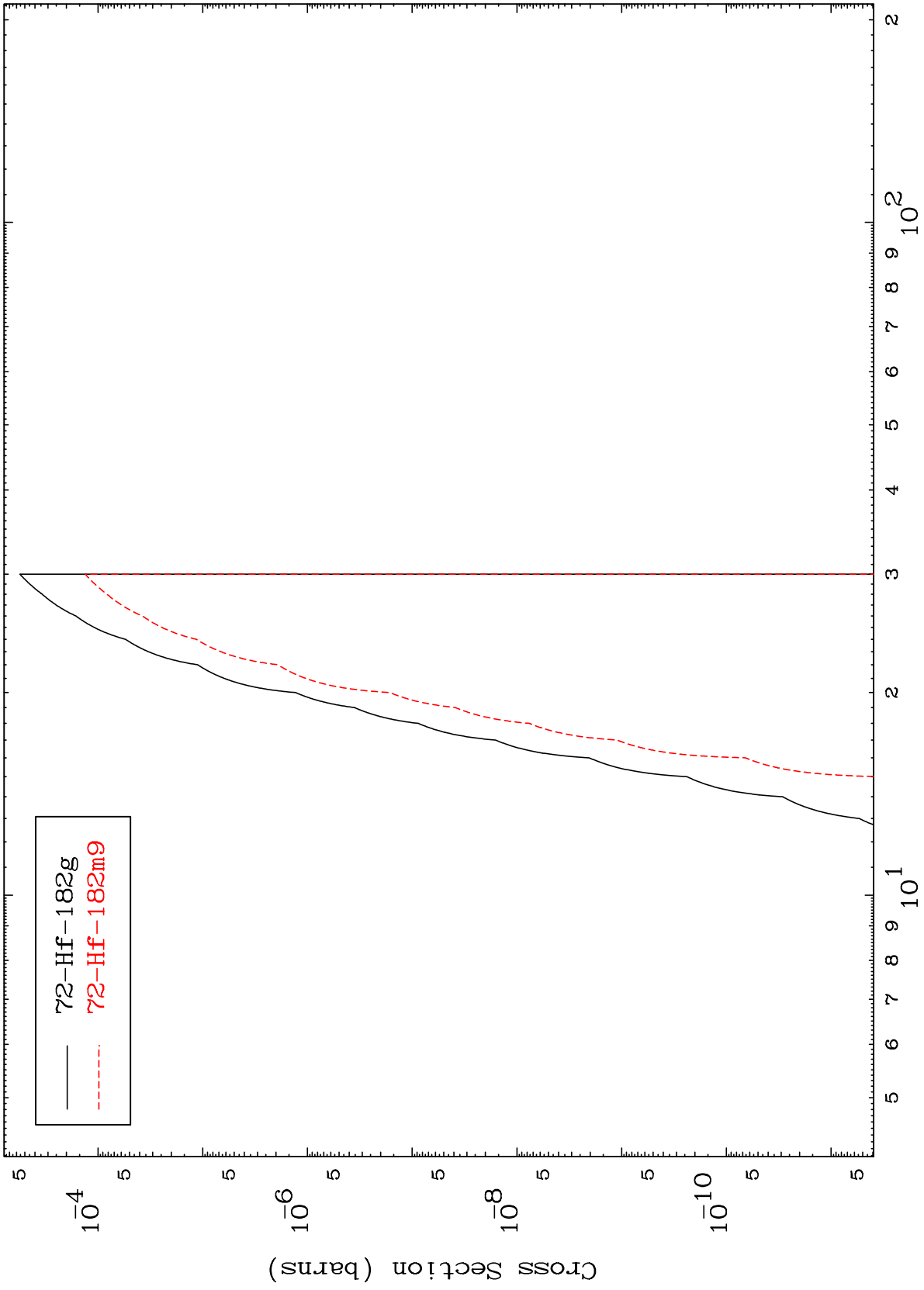


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(t,3n) α

$^{73}\text{Ta-186}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

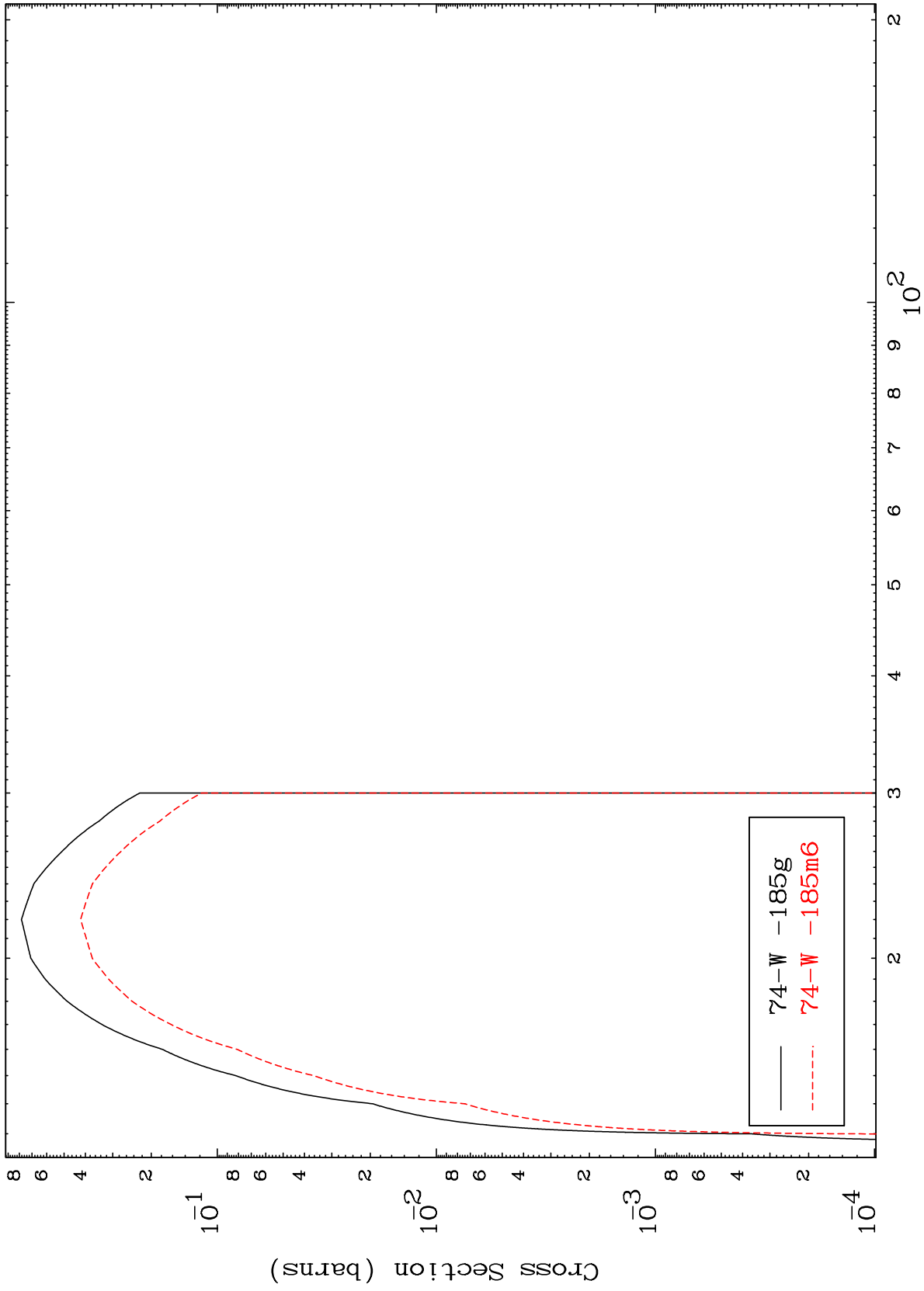
$^{73}\text{Ta-186}$

MAT 7343

(t,4n)

73-Ta-186

Radionuclide Production Cross Section



15

Incident Energy (MeV)

73-Ta-186