

Program EVALPLOT
(Version 2018-1)

by

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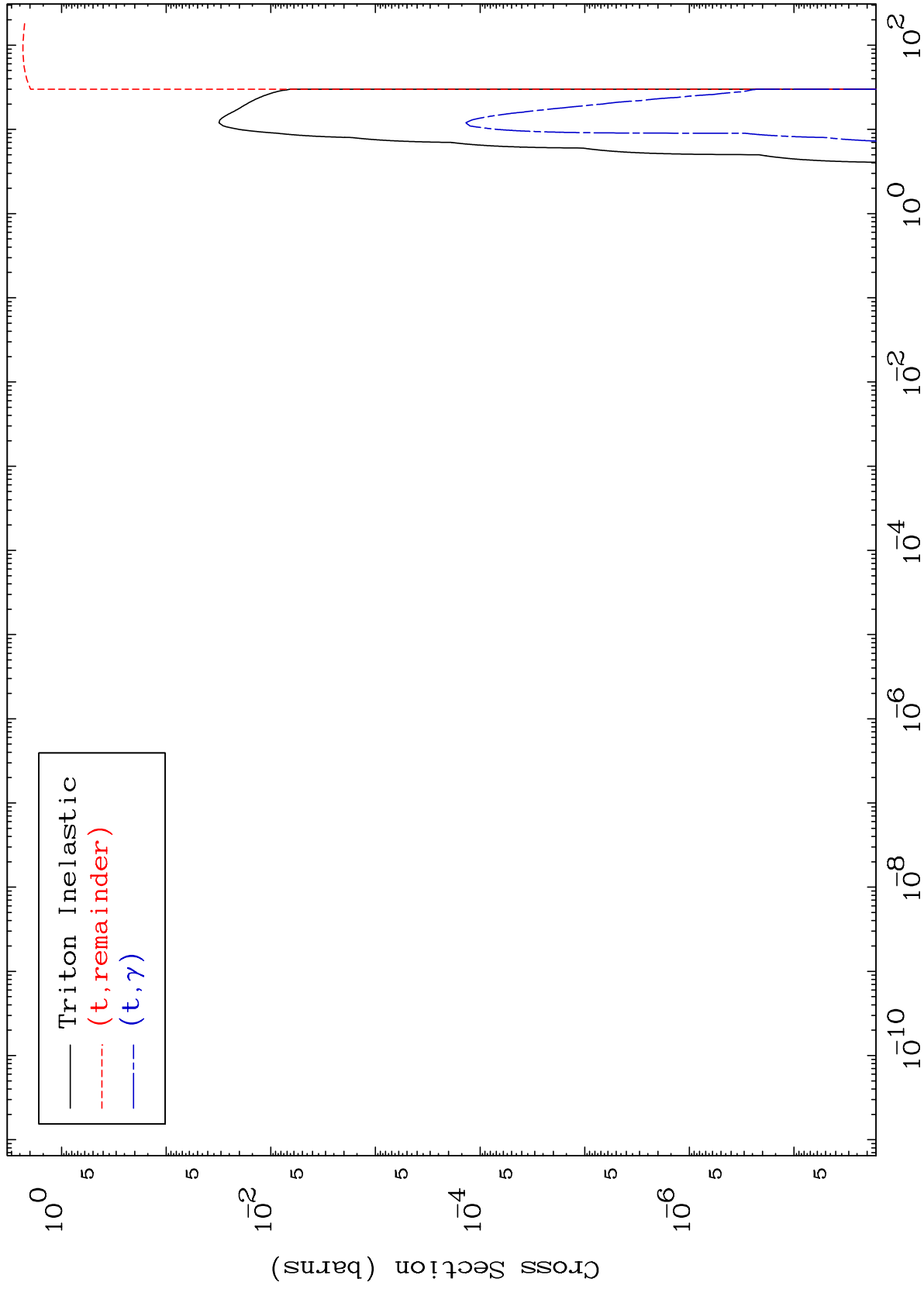
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7271

Triton Major
0 Kelvin Cross Sections

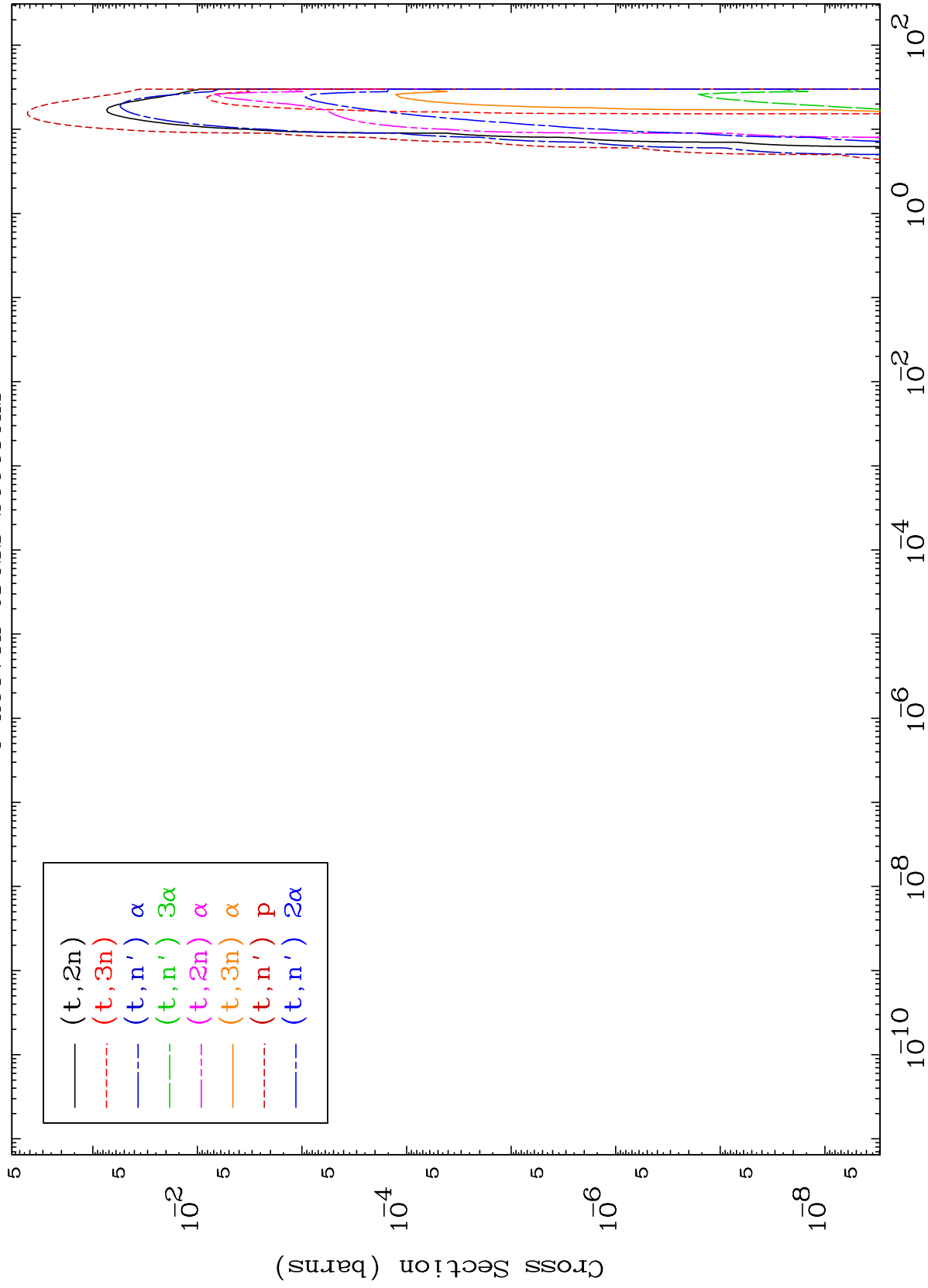
73-Ta-162



MAT 7271

Triton Neutron Production
0 Kelvin Cross Sections

73-Ta-162



2

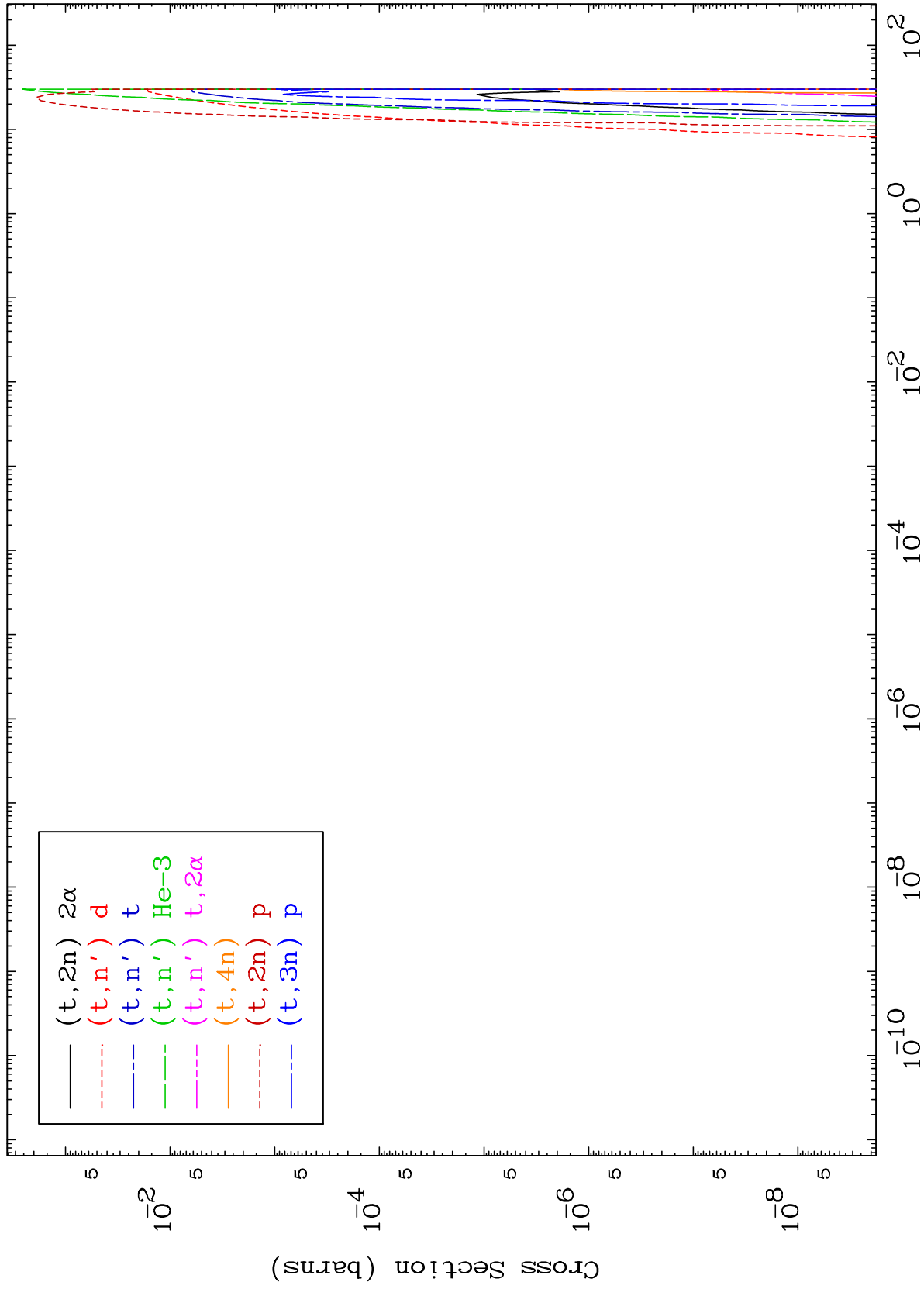
Incident Energy (MeV)

73-Ta-162

MAT 7271

Triton Neutron Production
0 Kelvin Cross Sections

73-Ta-162



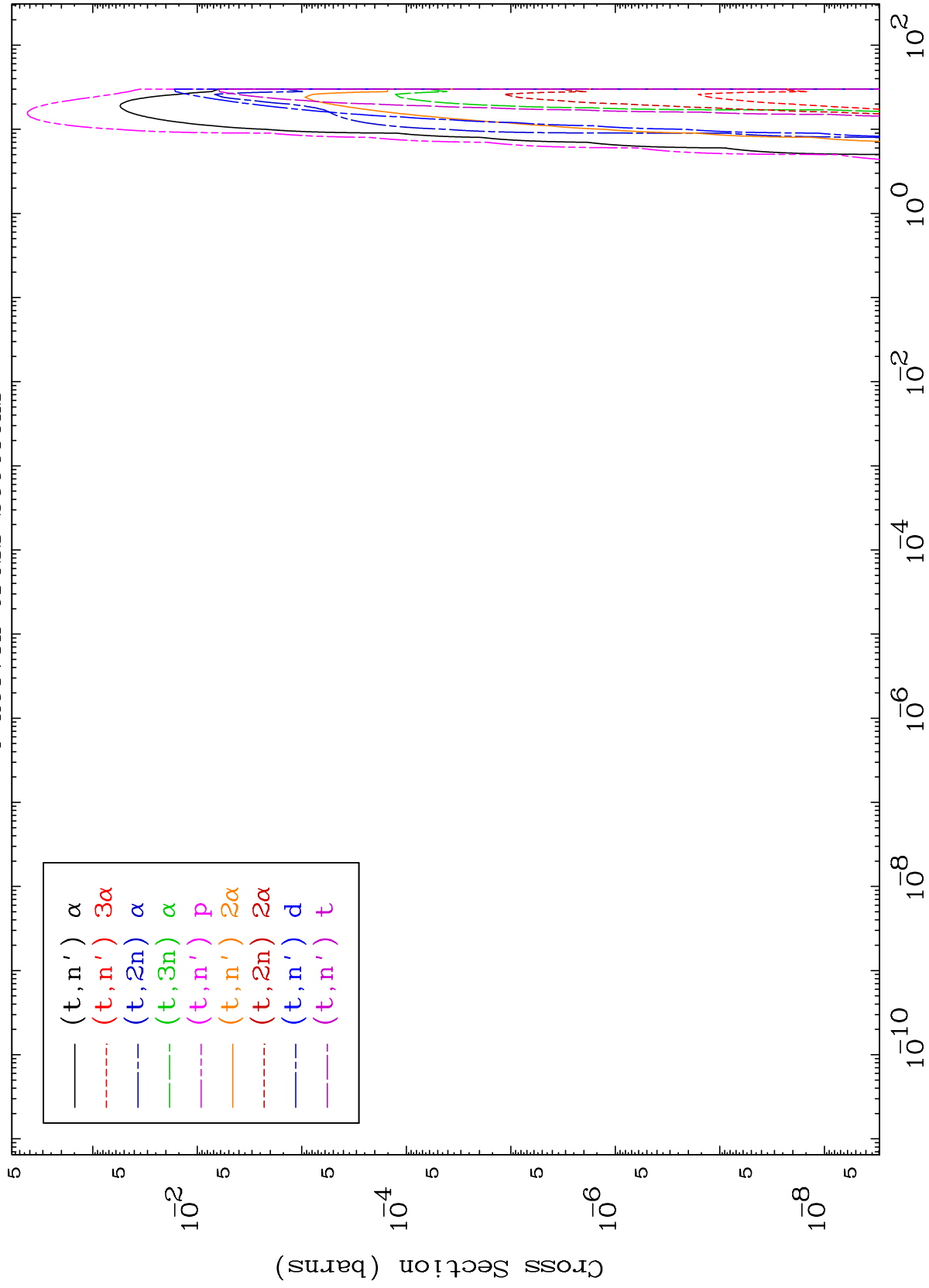
3

73-Ta-162

MAT 7271

Triton Charged Particle
0 Kelvin Cross Sections

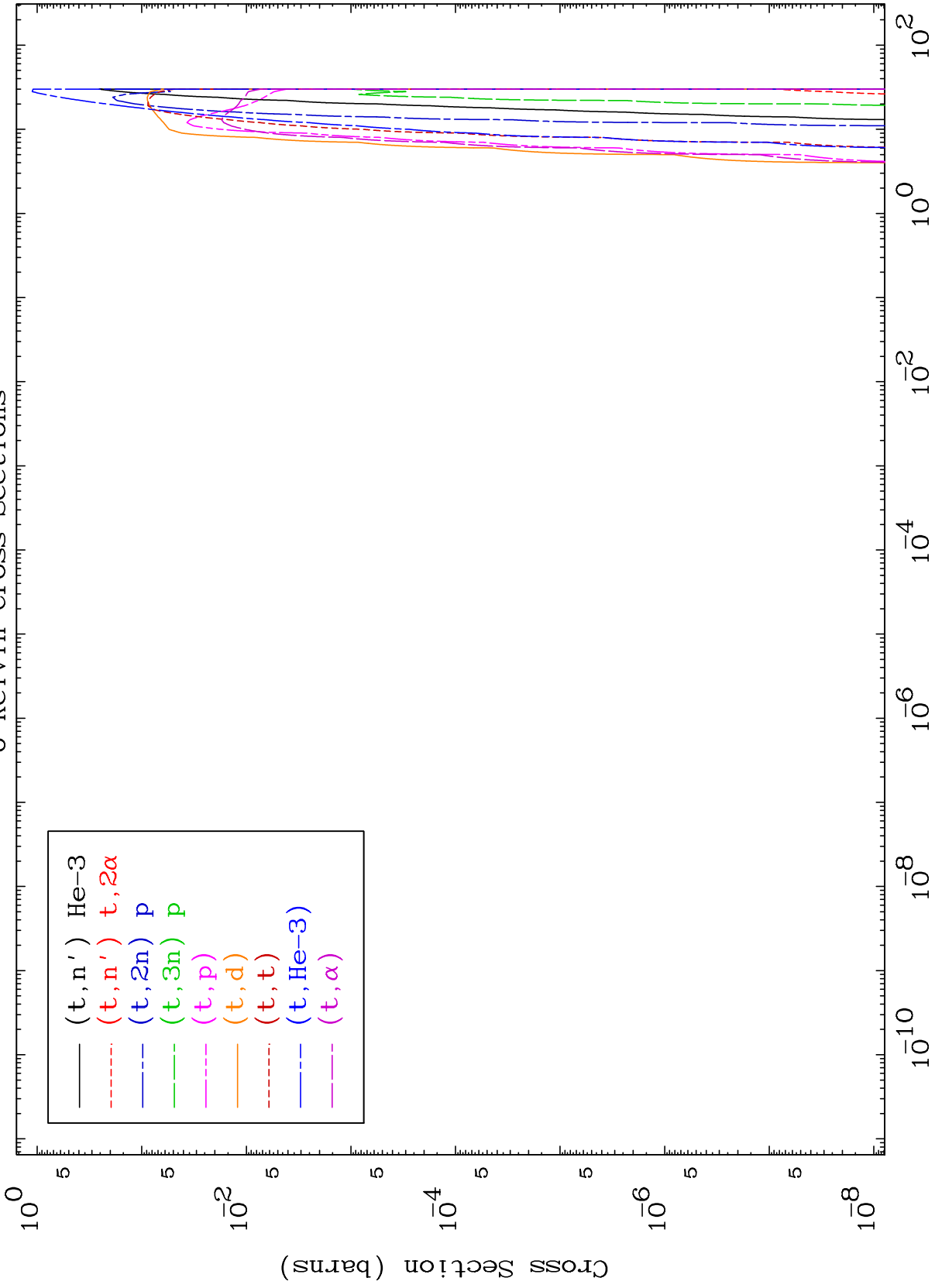
73-Ta-162



MAT 7271

Triton Charged Particle
0 Kelvin Cross Sections

73-Ta-162



5

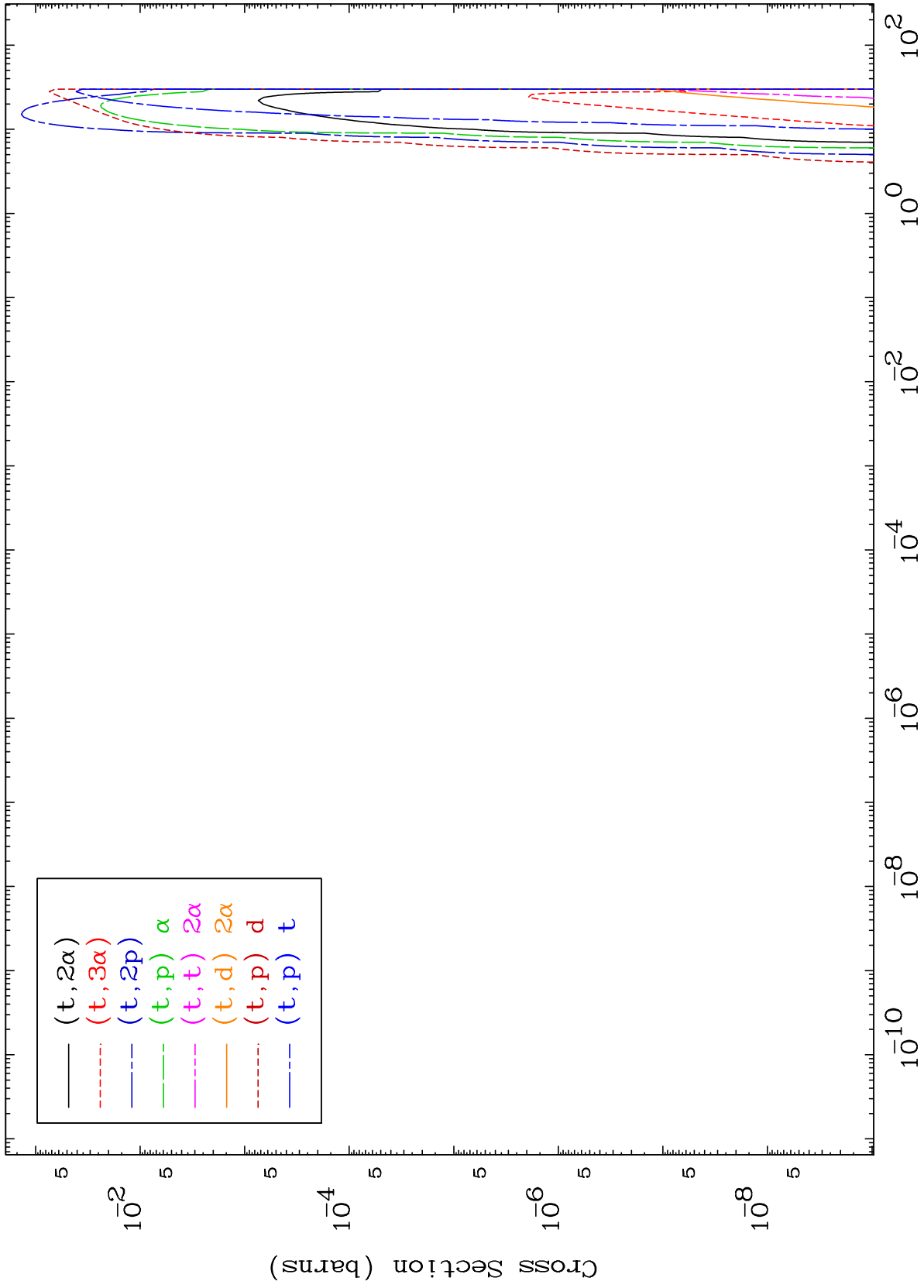
Incident Energy (MeV)

73-Ta-162

MAT 7271

Triton Charged Particle
0 Kelvin Cross Sections

73-Ta-162



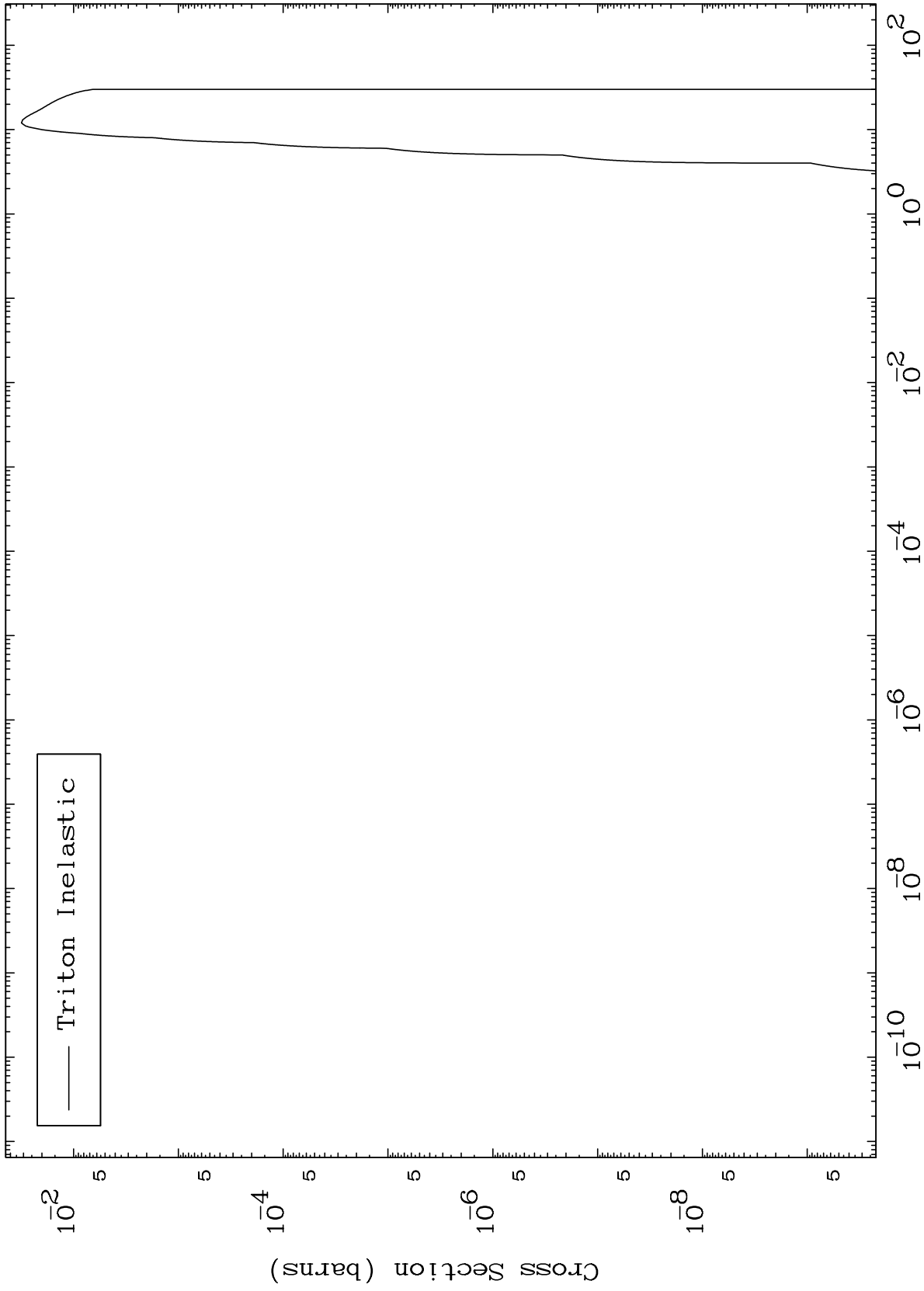
6

73-Ta-162

MAT 7271

(t,n') Level
0 Kelvin Cross Sections

73-Ta-162



7

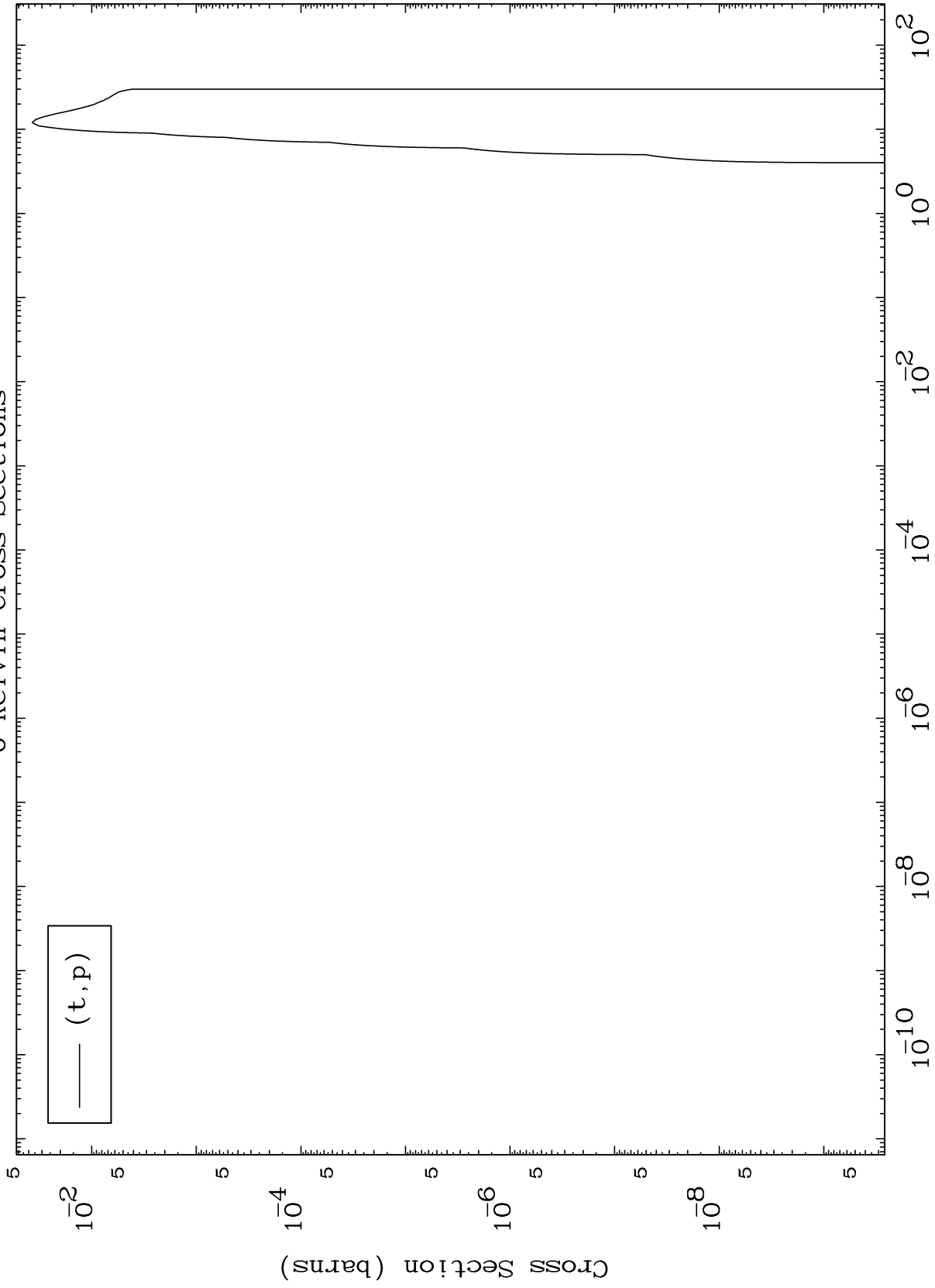
Incident Energy (MeV)

73-Ta-162

MAT 7271

(t,p) Levels
0 Kelvin Cross Sections

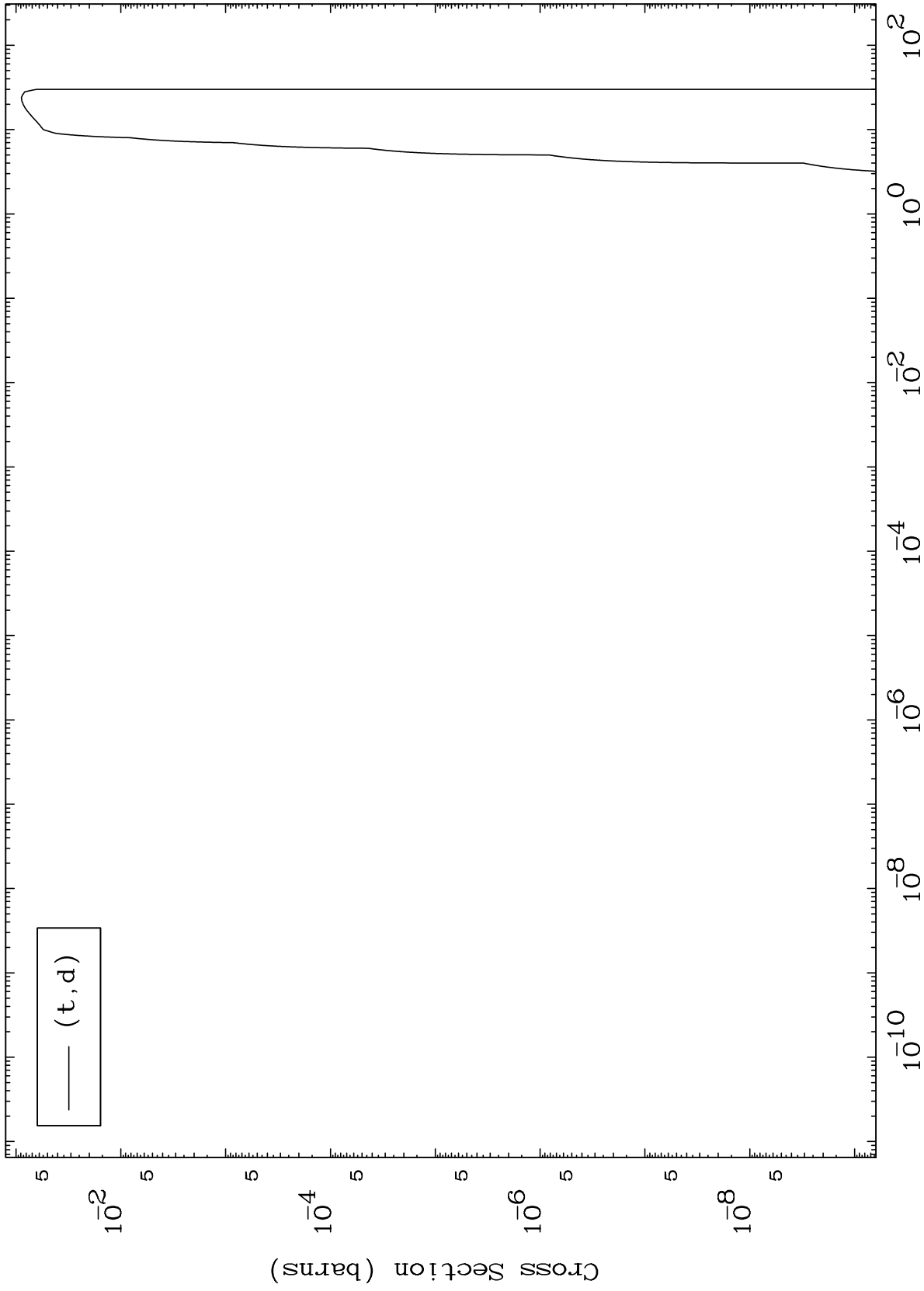
73-Ta-162



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(t,d) Levels
0 Kelvin Cross Sections

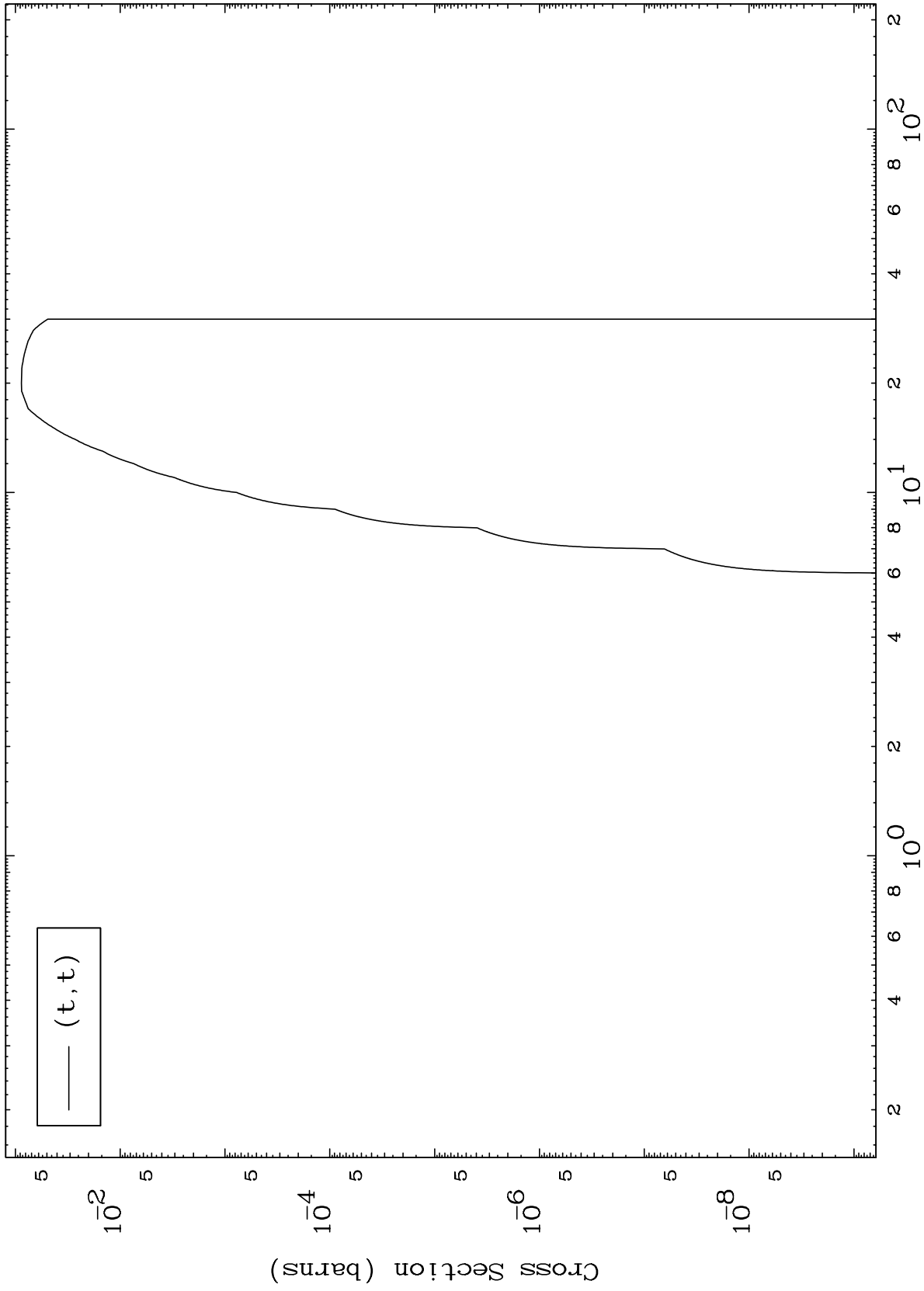
73-Ta-162



MAT 7271

(t,t) Levels
0 Kelvin Cross Sections

73-Ta-162



10

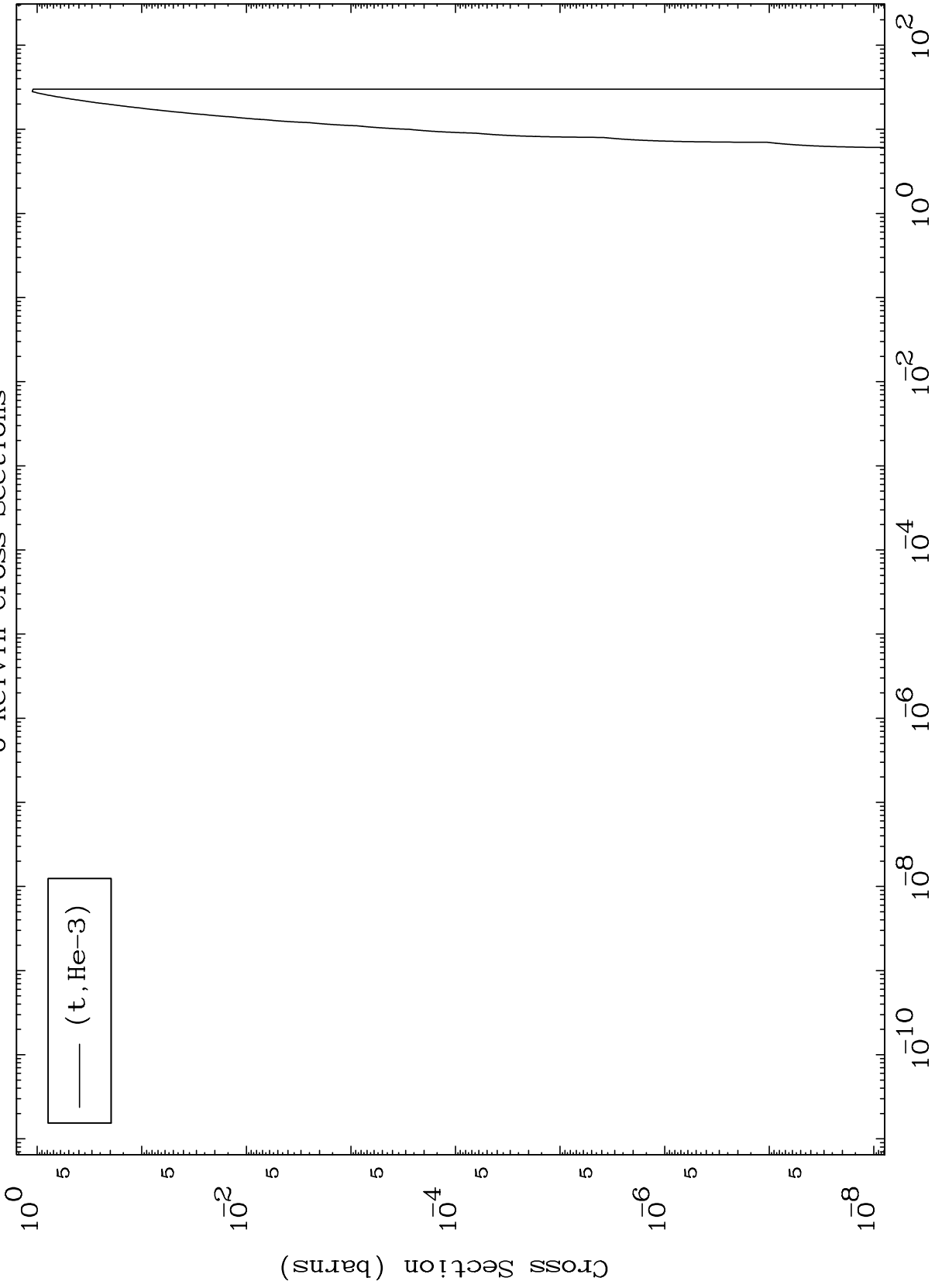
Incident Energy (MeV)

73-Ta-162

MAT 7271

(t,He3) Levels
0 Kelvin Cross Sections

73-Ta-162



11

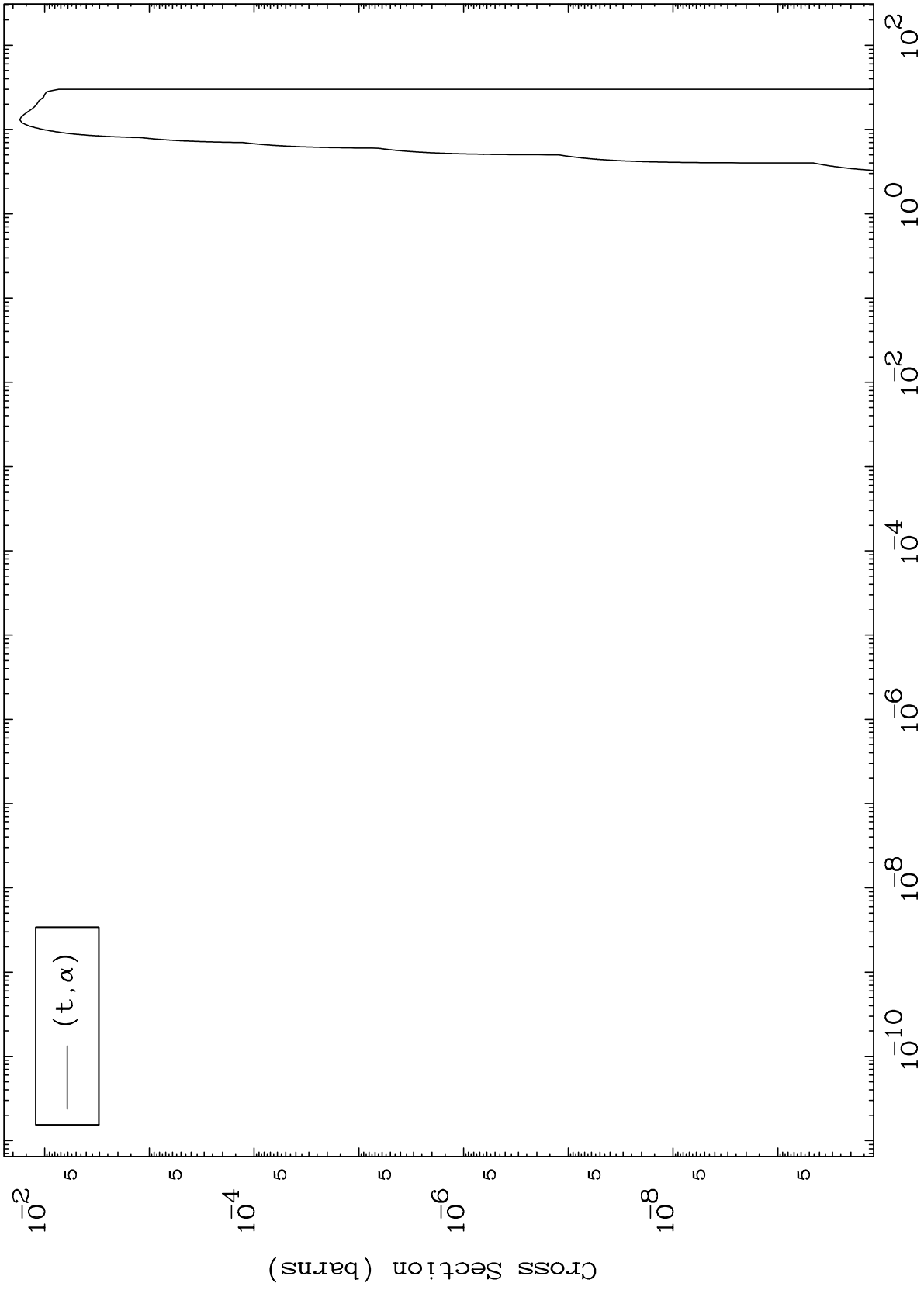
Incident Energy (MeV)

73-Ta-162

MAT 7271

(t,α) Levels
0 Kelvin Cross Sections

73-Ta-162



12

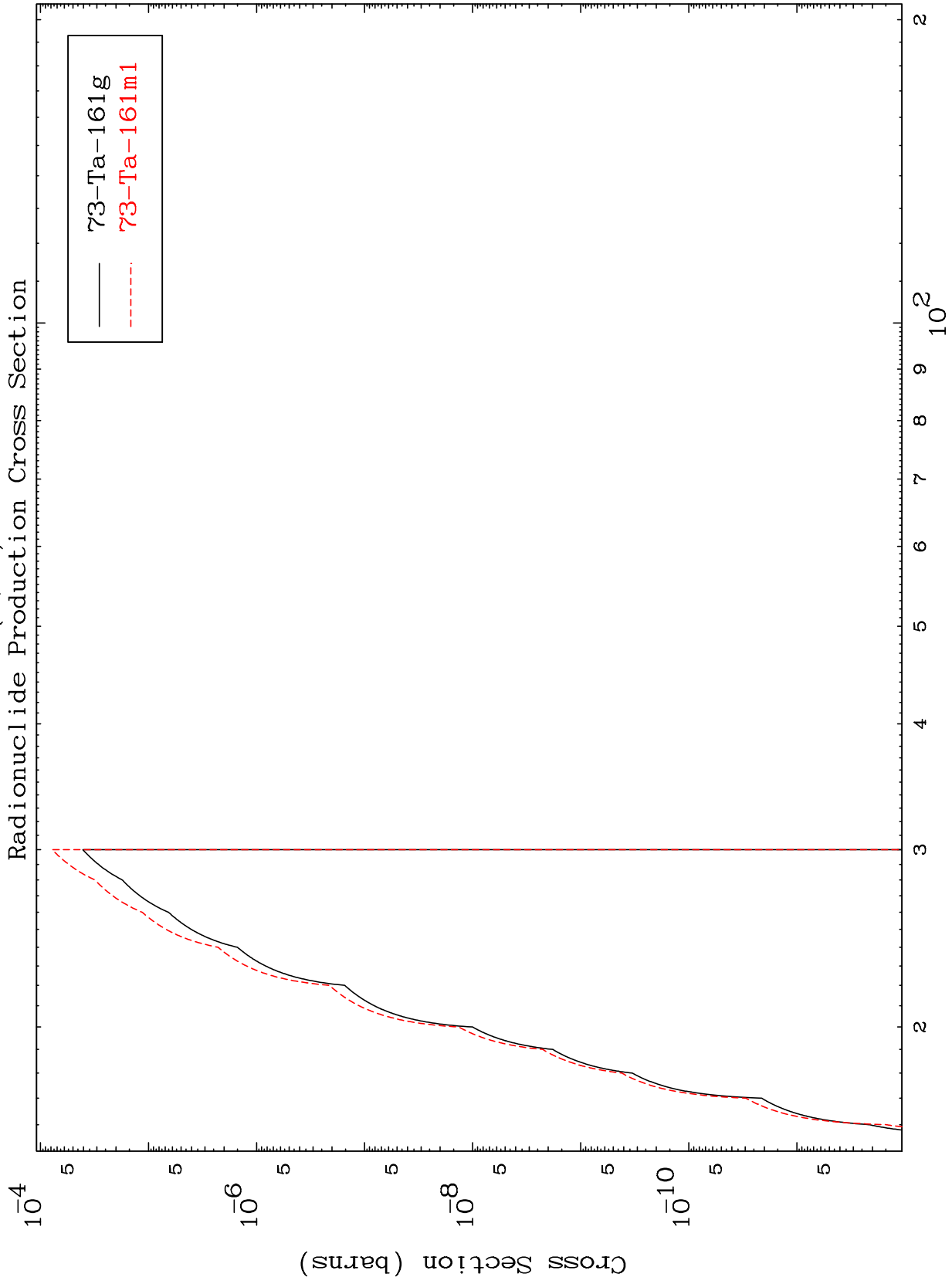
Incident Energy (MeV)

73-Ta-162

MAT 7271

(t,2n) d

⁷³Ta-162



13

Incident Energy (MeV)

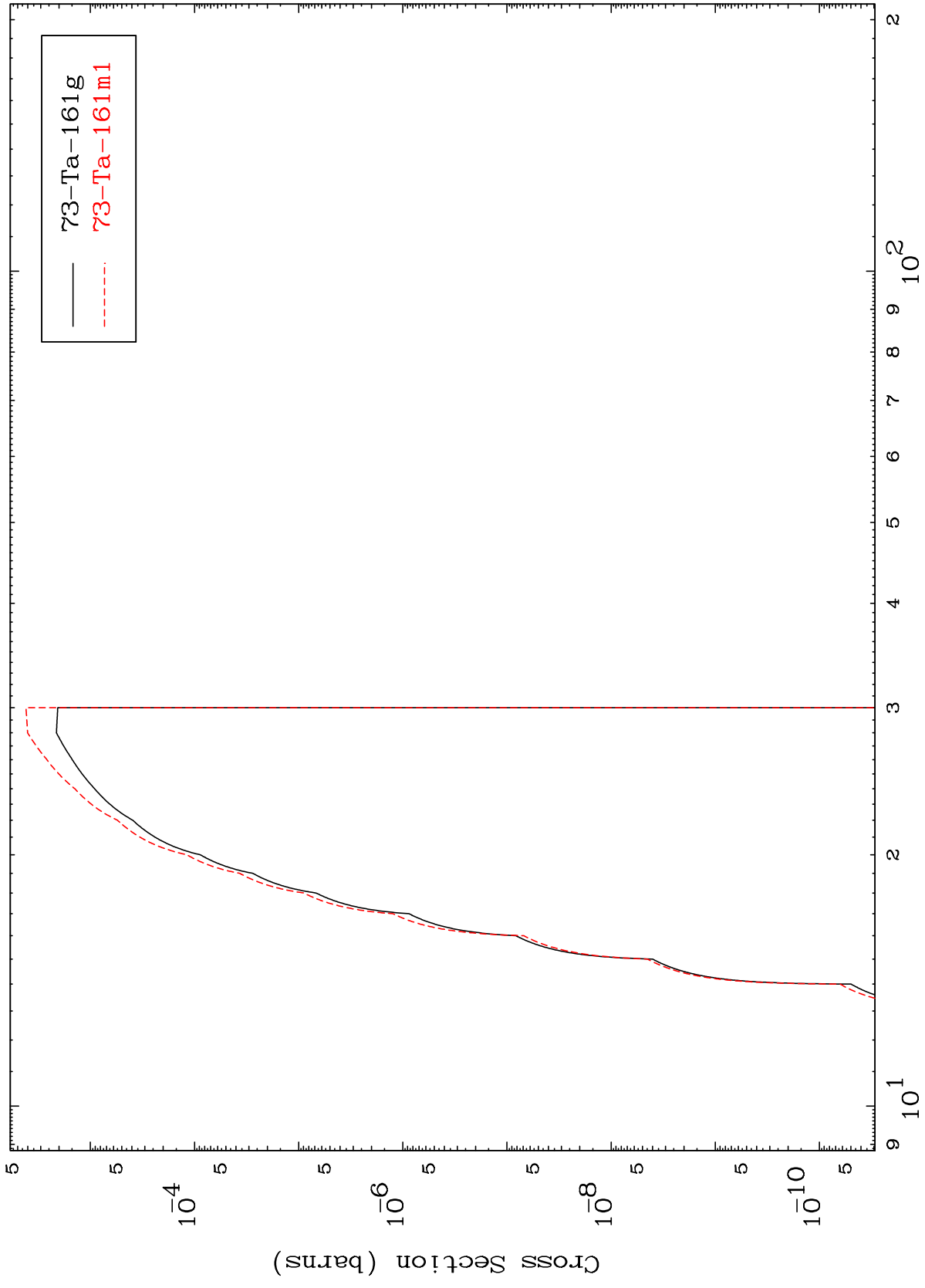
⁷³Ta-162

MAT 7271

(t,n') t

⁷³Ta-162

Radionuclide Production Cross Section



14

Incident Energy (MeV)

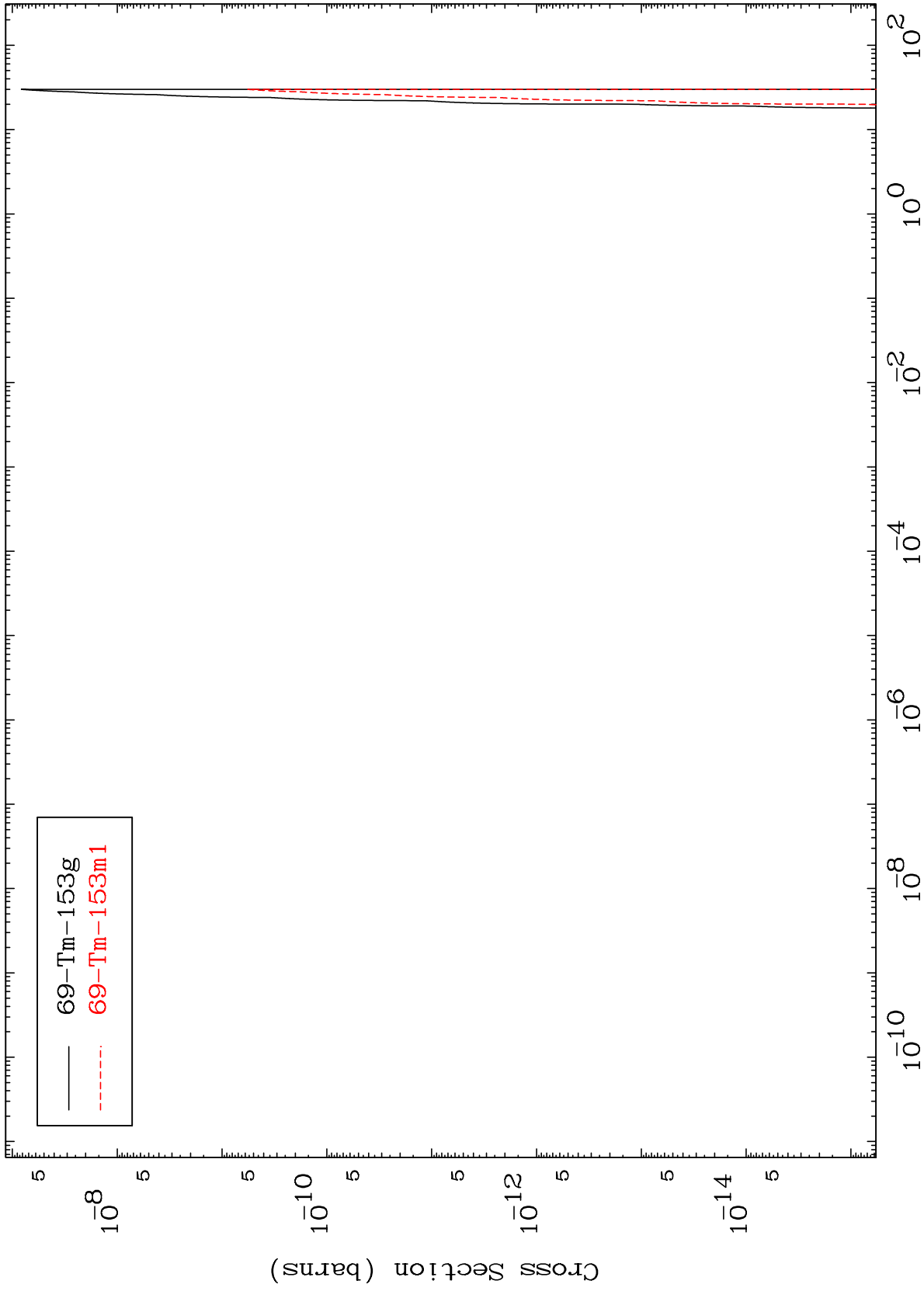
⁷³Ta-162

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(t, n') t, 2α

73-Ta-162

Radionuclide Production Cross Section



15

Incident Energy (MeV)

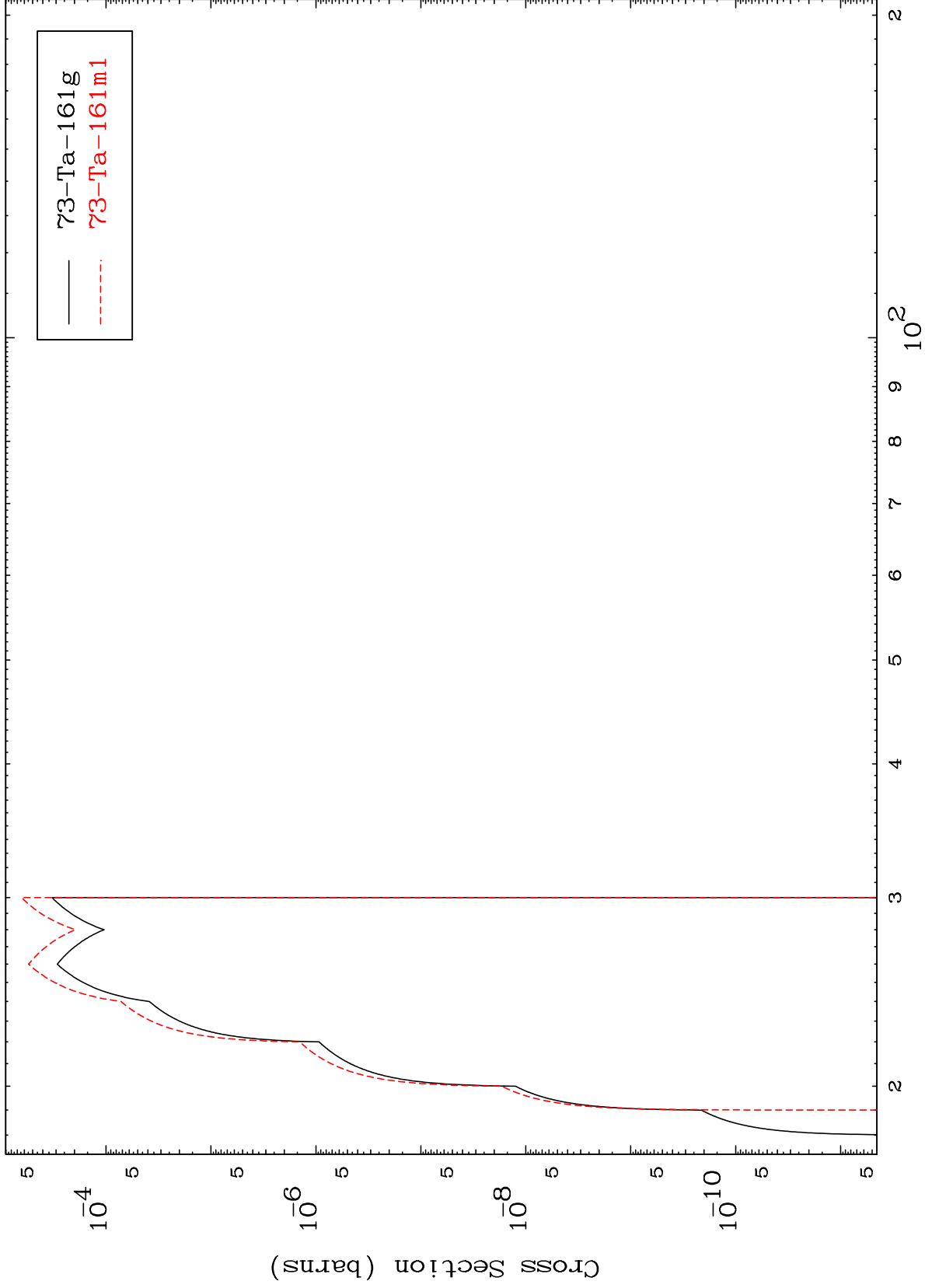
73-Ta-162

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(t,3n) p

⁷³Ta-162

Radionuclide Production Cross Section



16

Incident Energy (MeV)

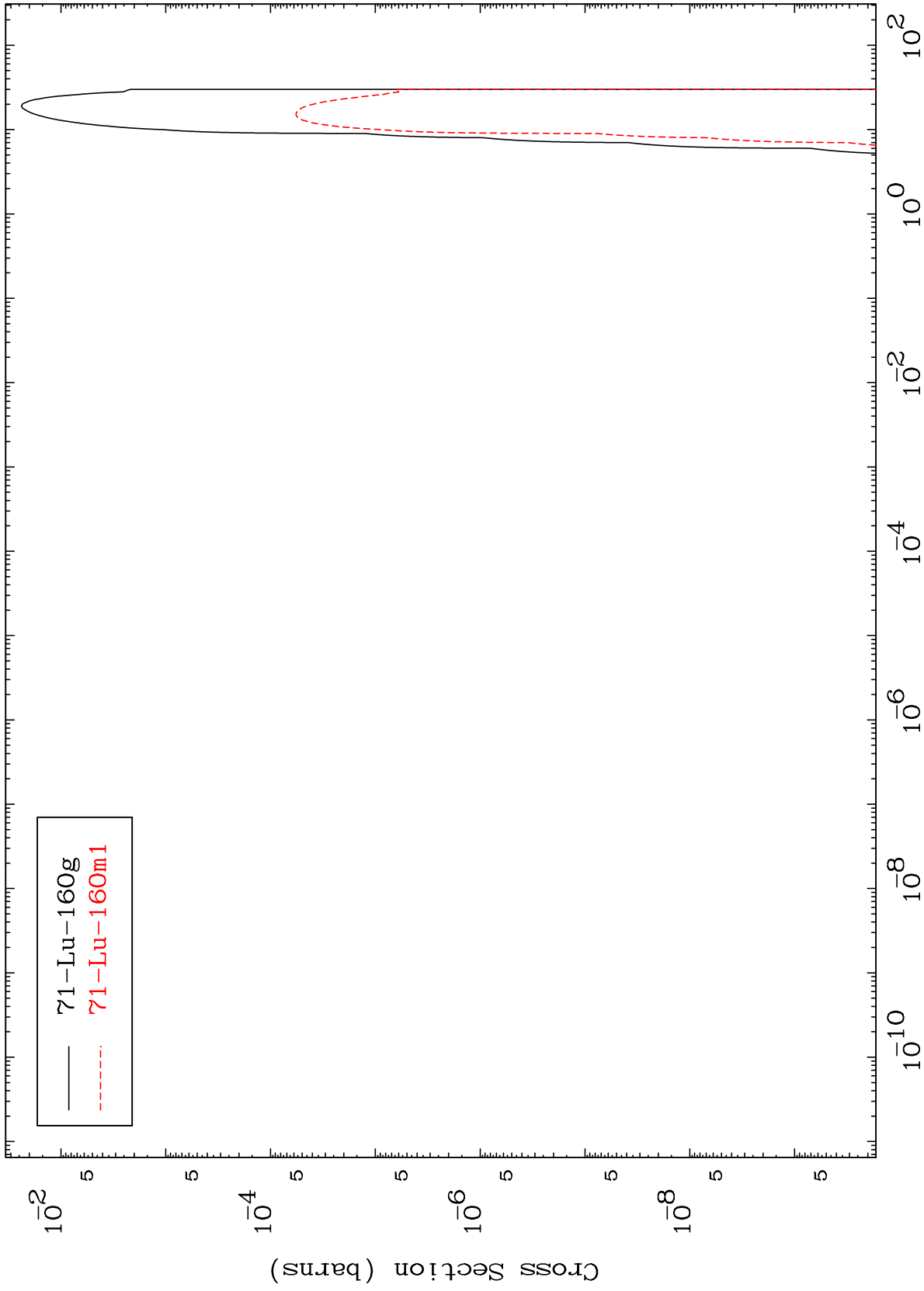
⁷³Ta-162

MAT 7271

(t,p) α

$^{73}\text{Ta-162}$

Radionuclide Production Cross Section

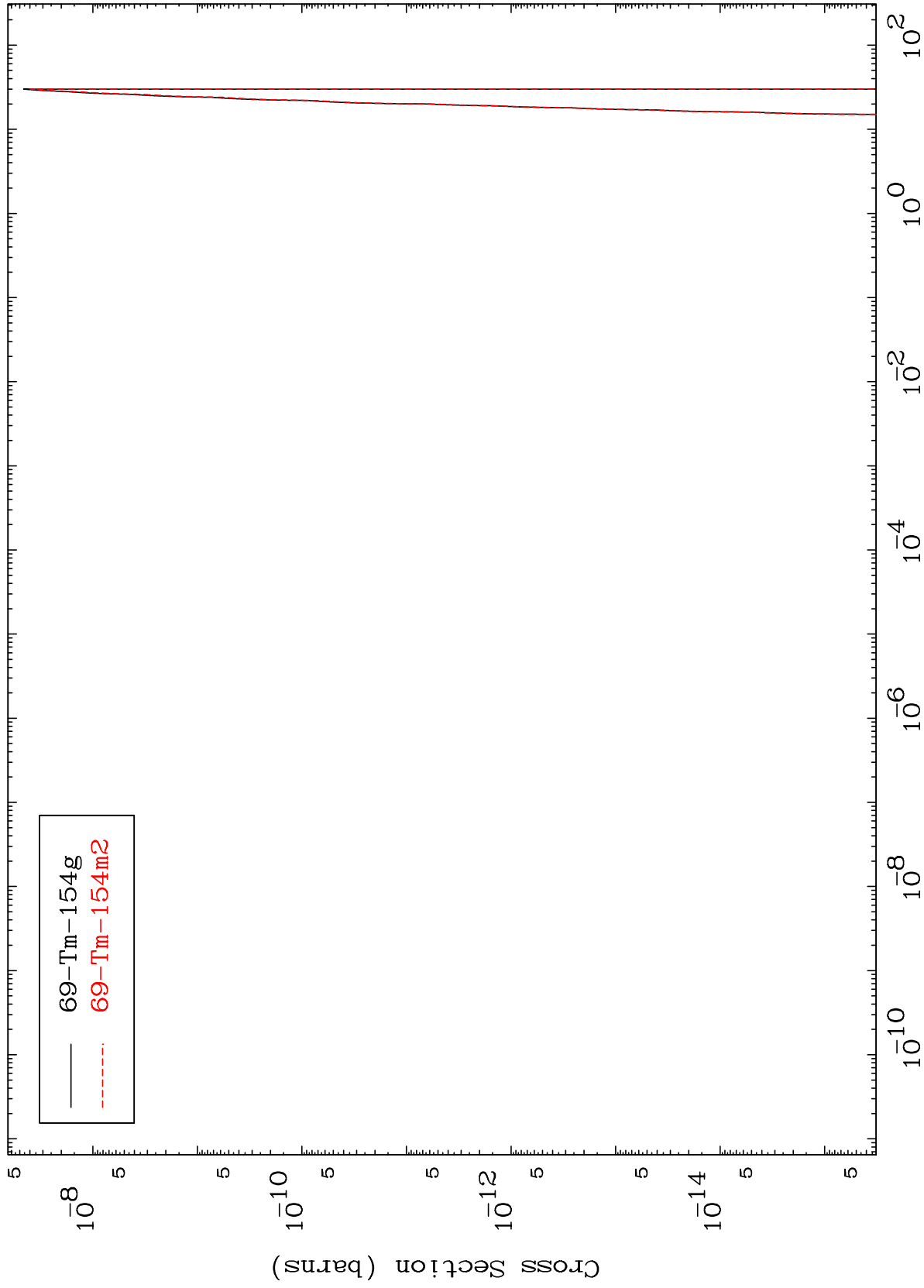


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(t, t) 2α

73-Ta-162

Radionuclide Production Cross Section



18

Incident Energy (MeV)

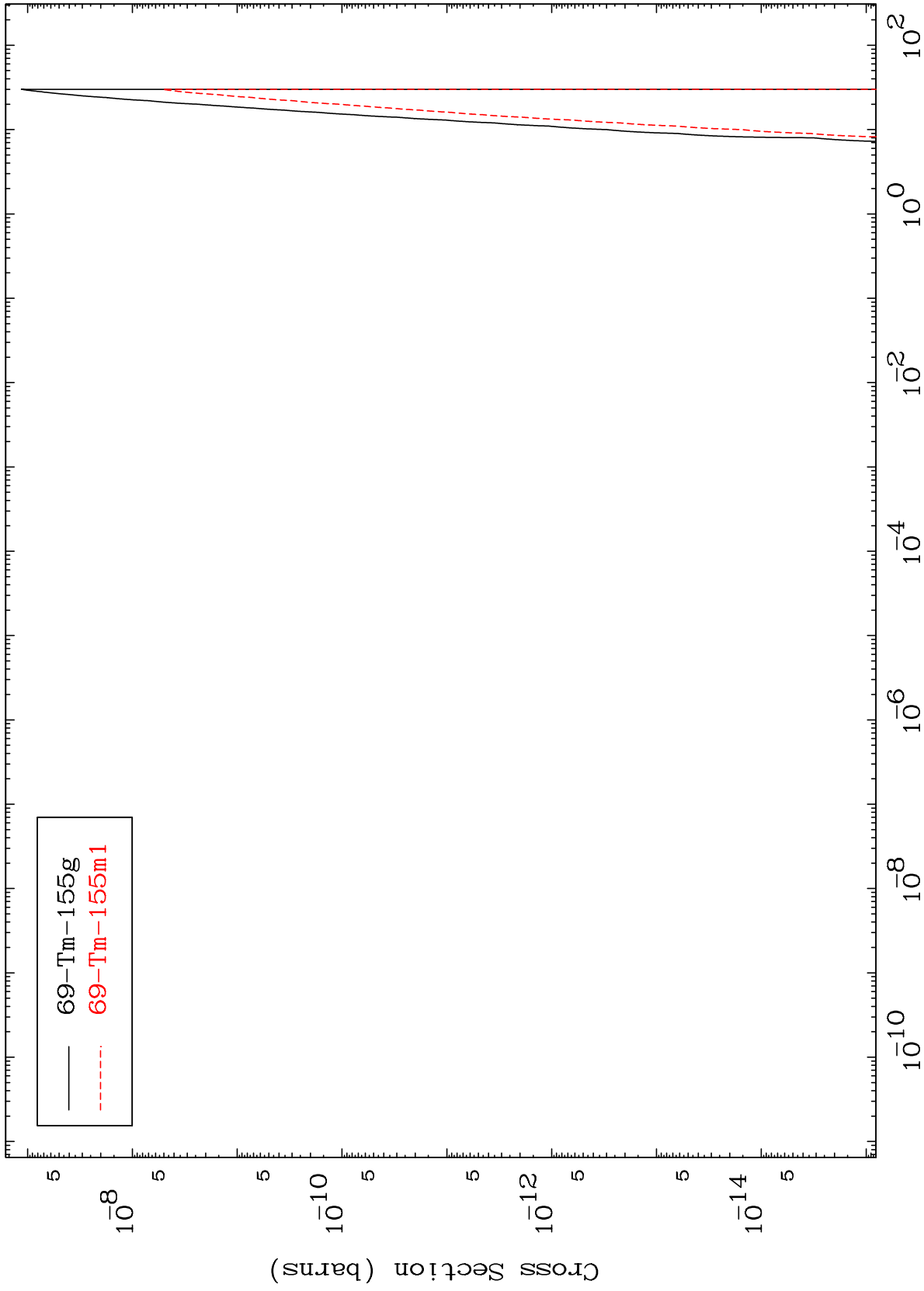
73-Ta-162

MAT 7271

(t,d) 2α

$^{73}\text{Ta}-162$

Radionuclide Production Cross Section



19

Incident Energy (MeV)

$^{73}\text{Ta}-162$