

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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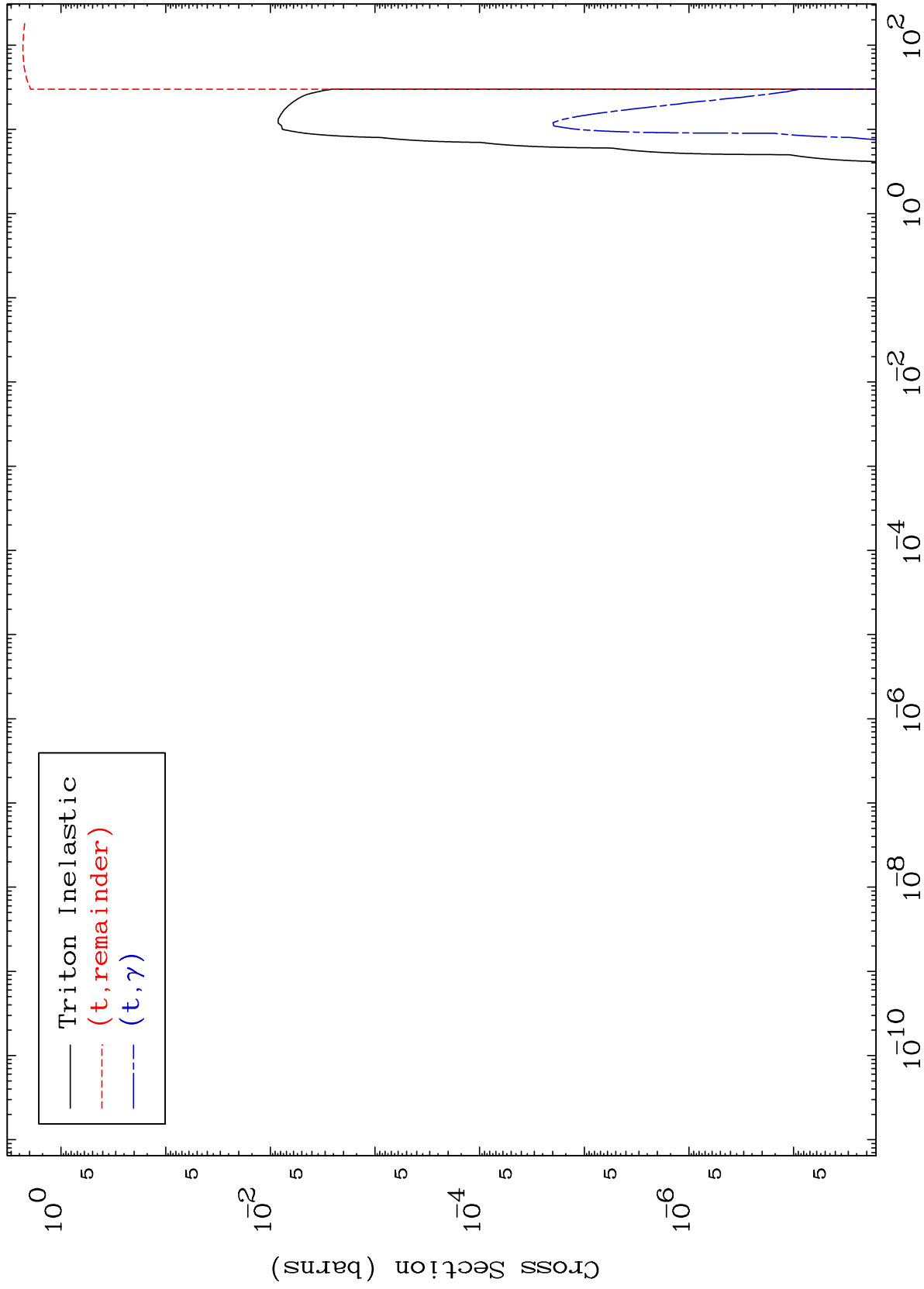
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

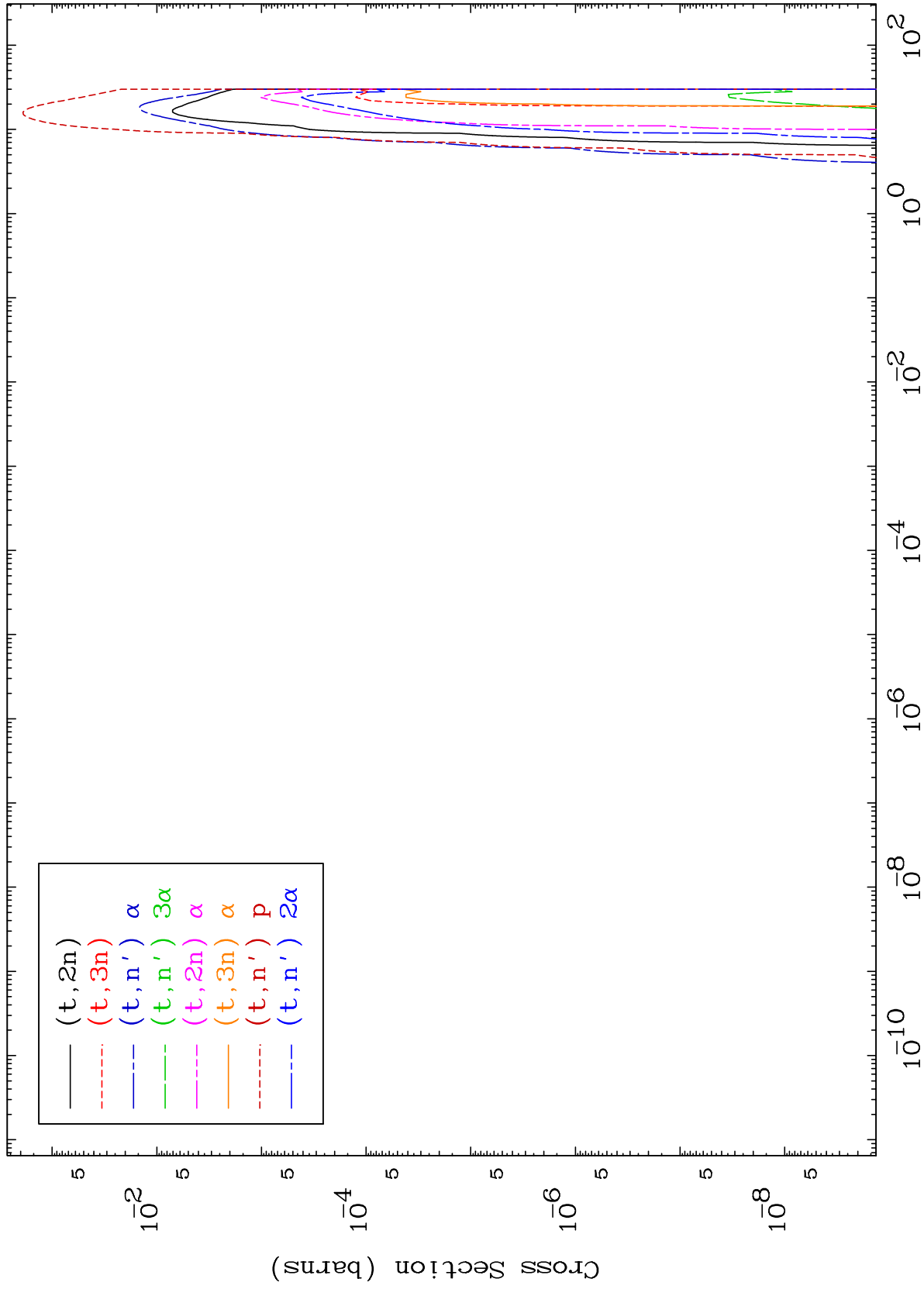
Press Mouse Button to Start

MAT 7262

Triton Major
0 Kelvin Cross Sections

73-Ta-159

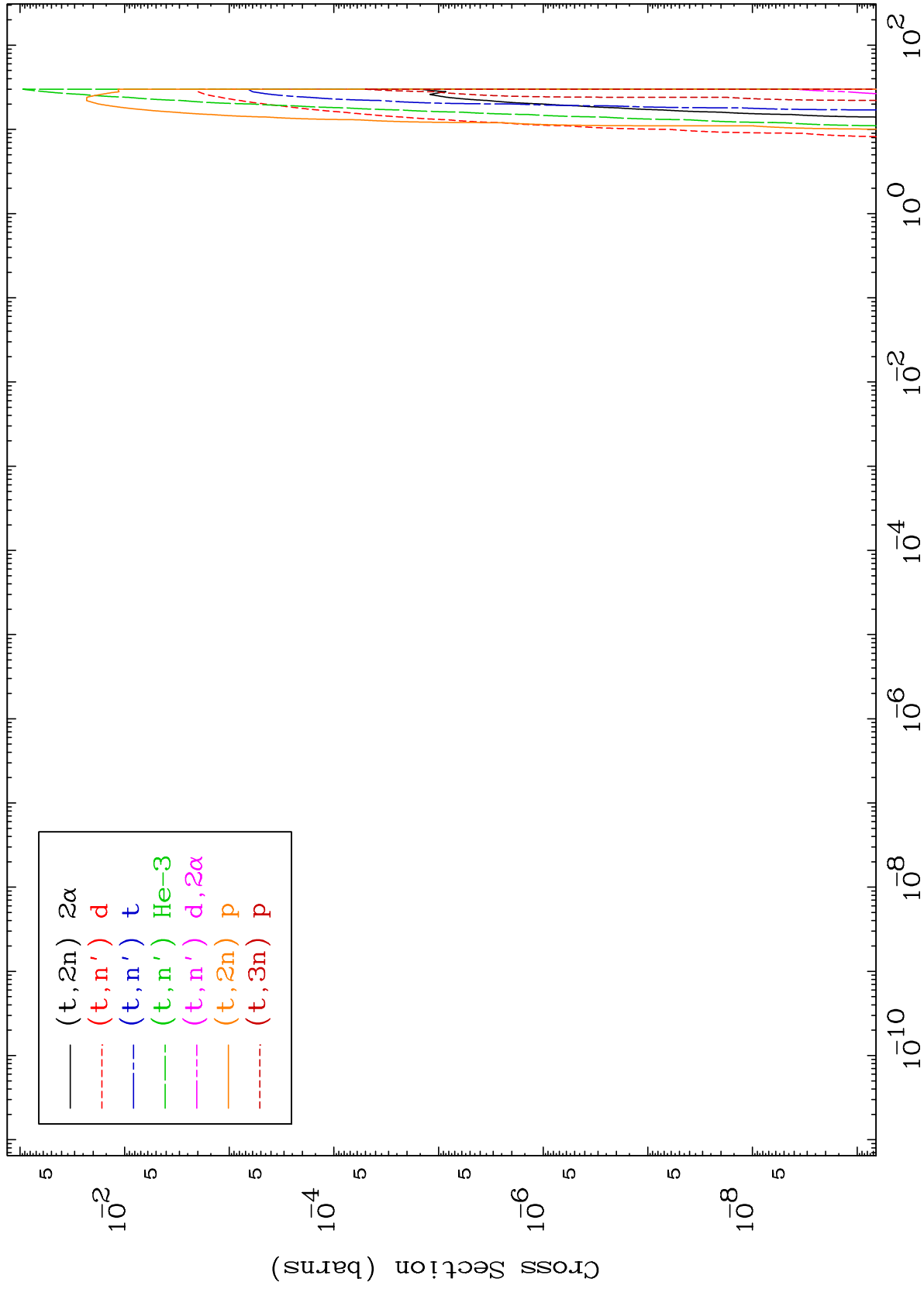




MAT 7262

Triton Neutron Production
0 Kelvin Cross Sections

73-Ta-159



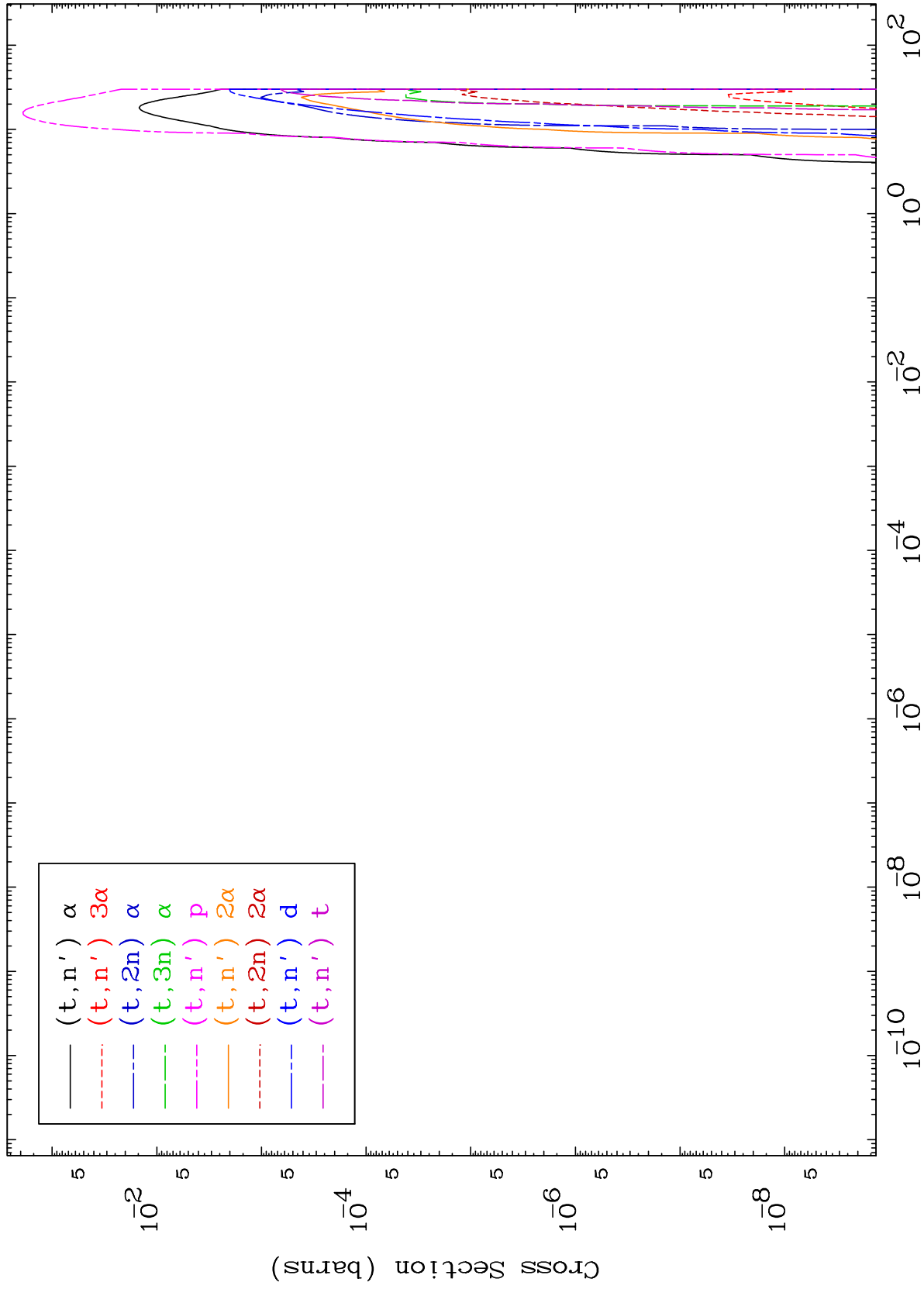
3

73-Ta-159

MAT 7262

Triton Charged Particle
0 Kelvin Cross Sections

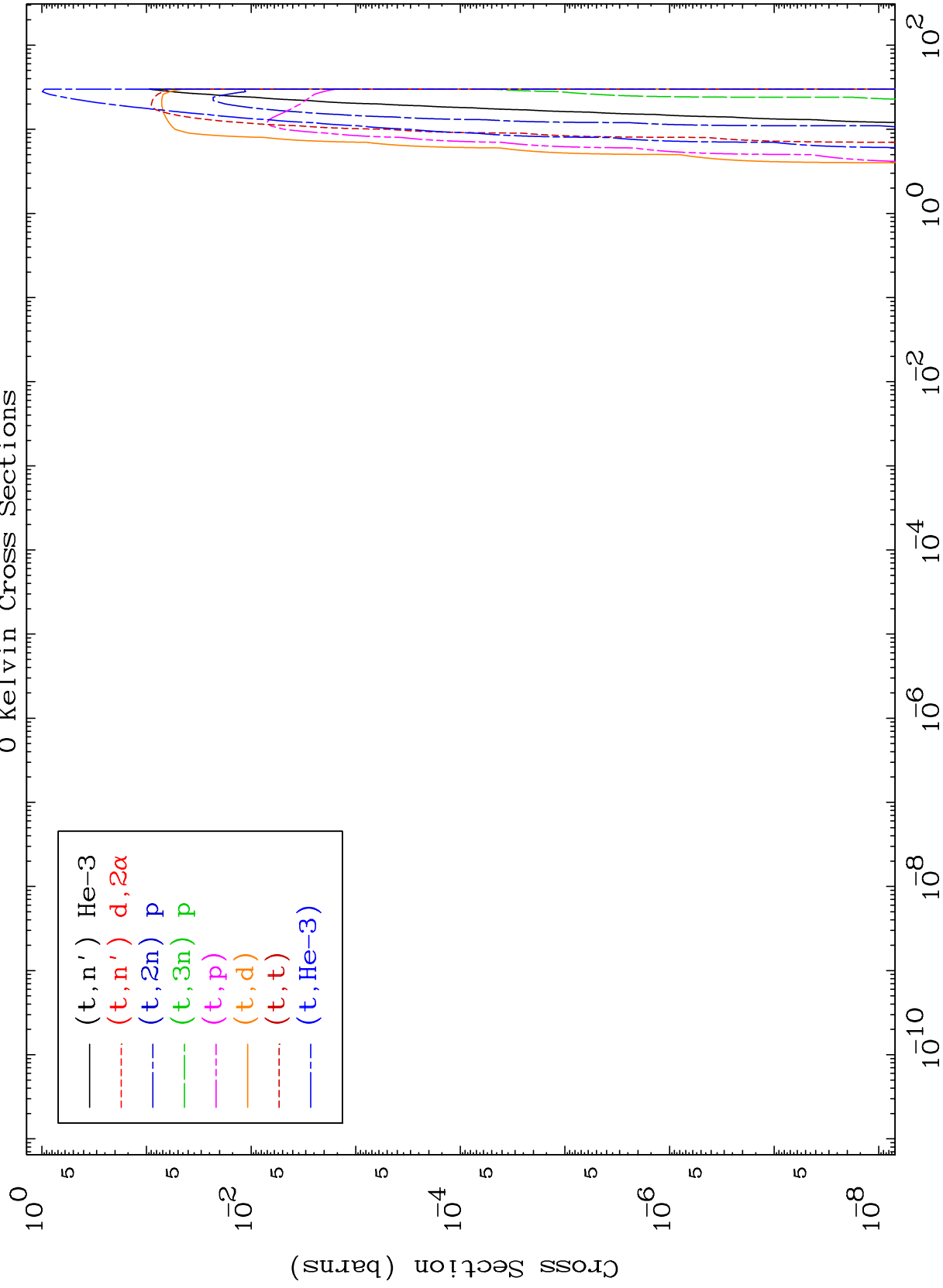
73-Ta-159



MAT 7262

Triton Charged Particle
0 Kelvin Cross Sections

73-Ta-159



5

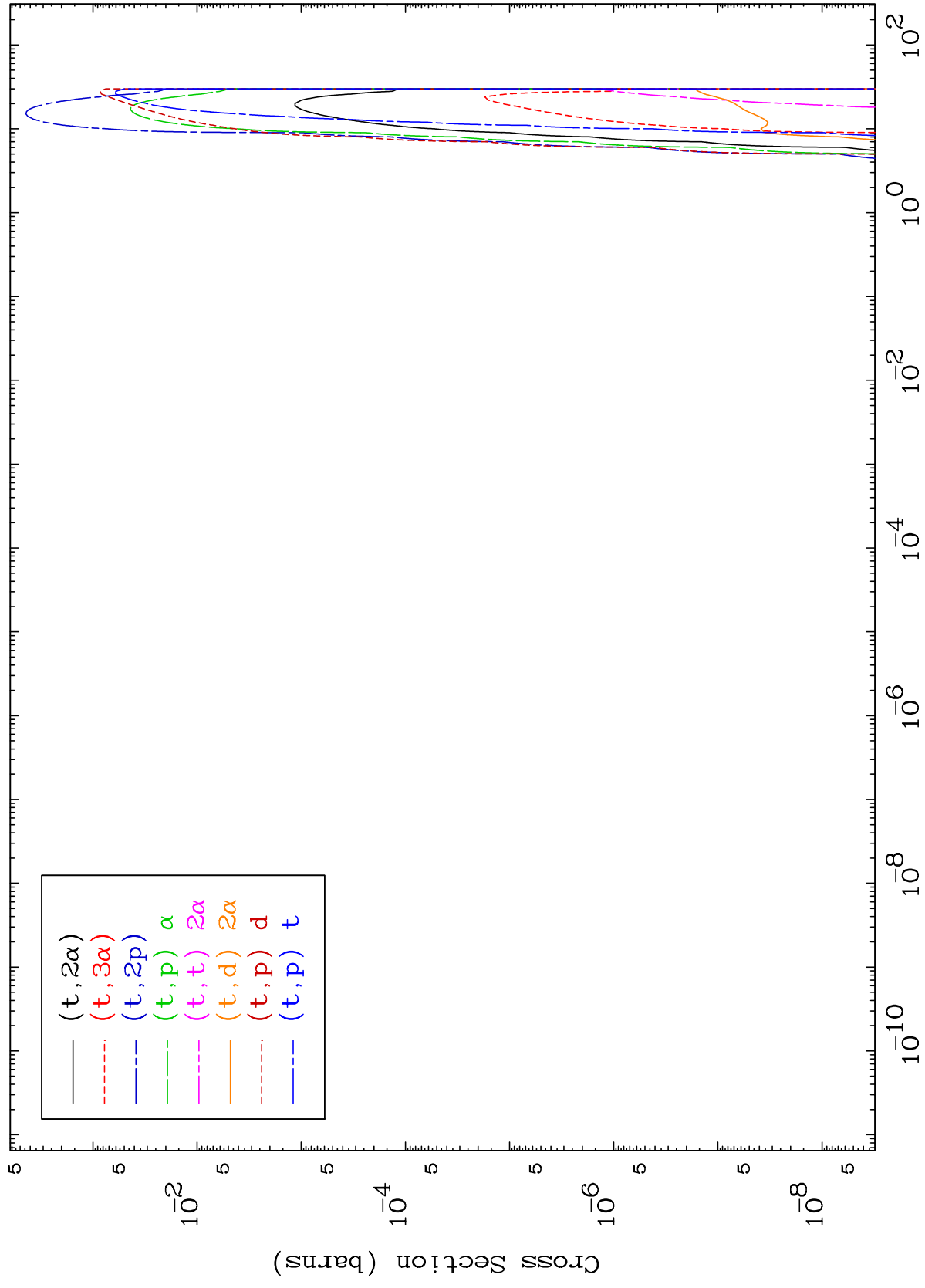
Incident Energy (MeV)

73-Ta-159

MAT 7262

Triton Charged Particle
0 Kelvin Cross Sections

73-Ta-159



73-Ta-159

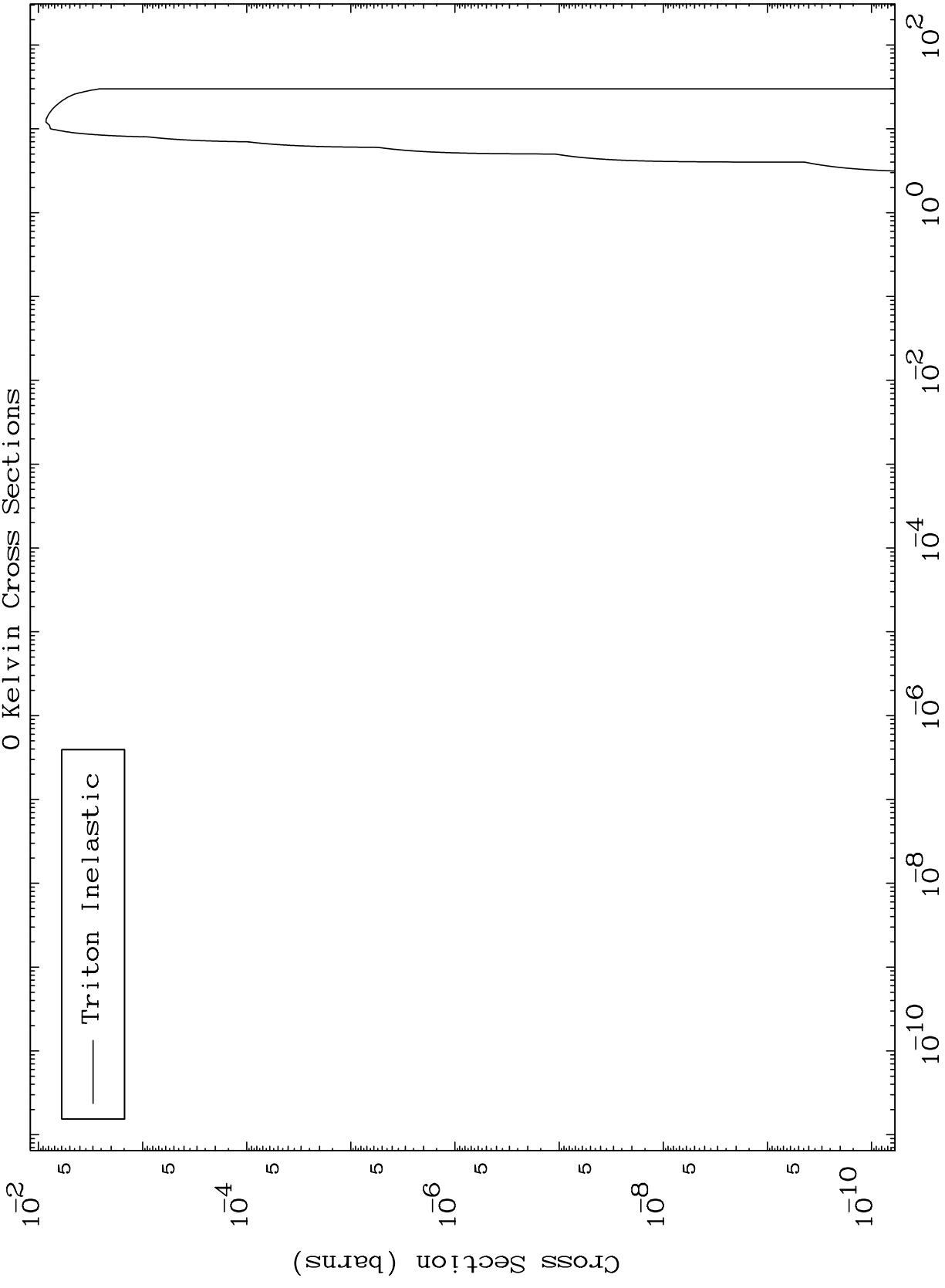
Incident Energy (MeV)

6

MAT 7262

(t,n') Level
0 Kelvin Cross Sections

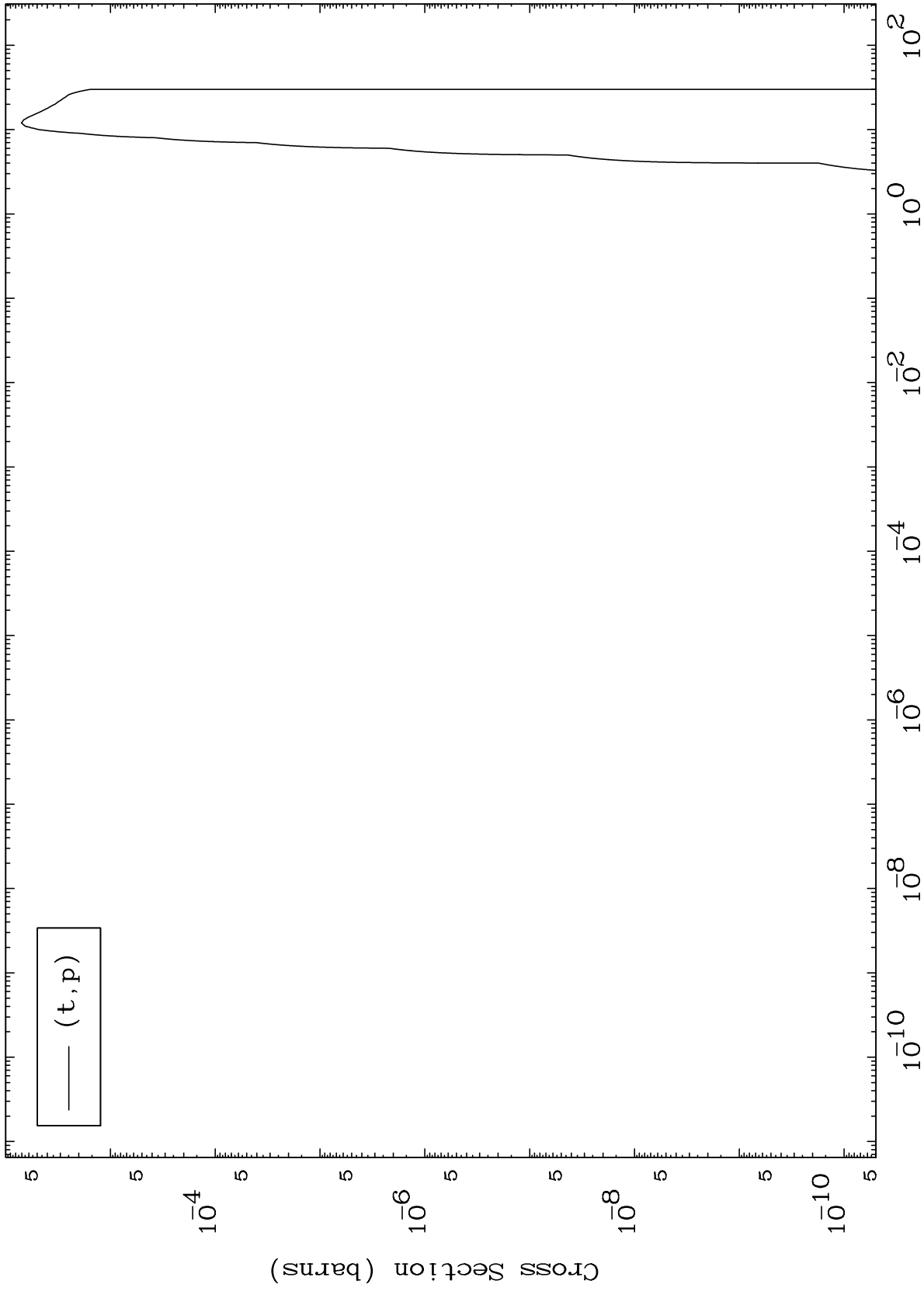
73-Ta-159



MAT 7262

(t,p) Levels
0 Kelvin Cross Sections

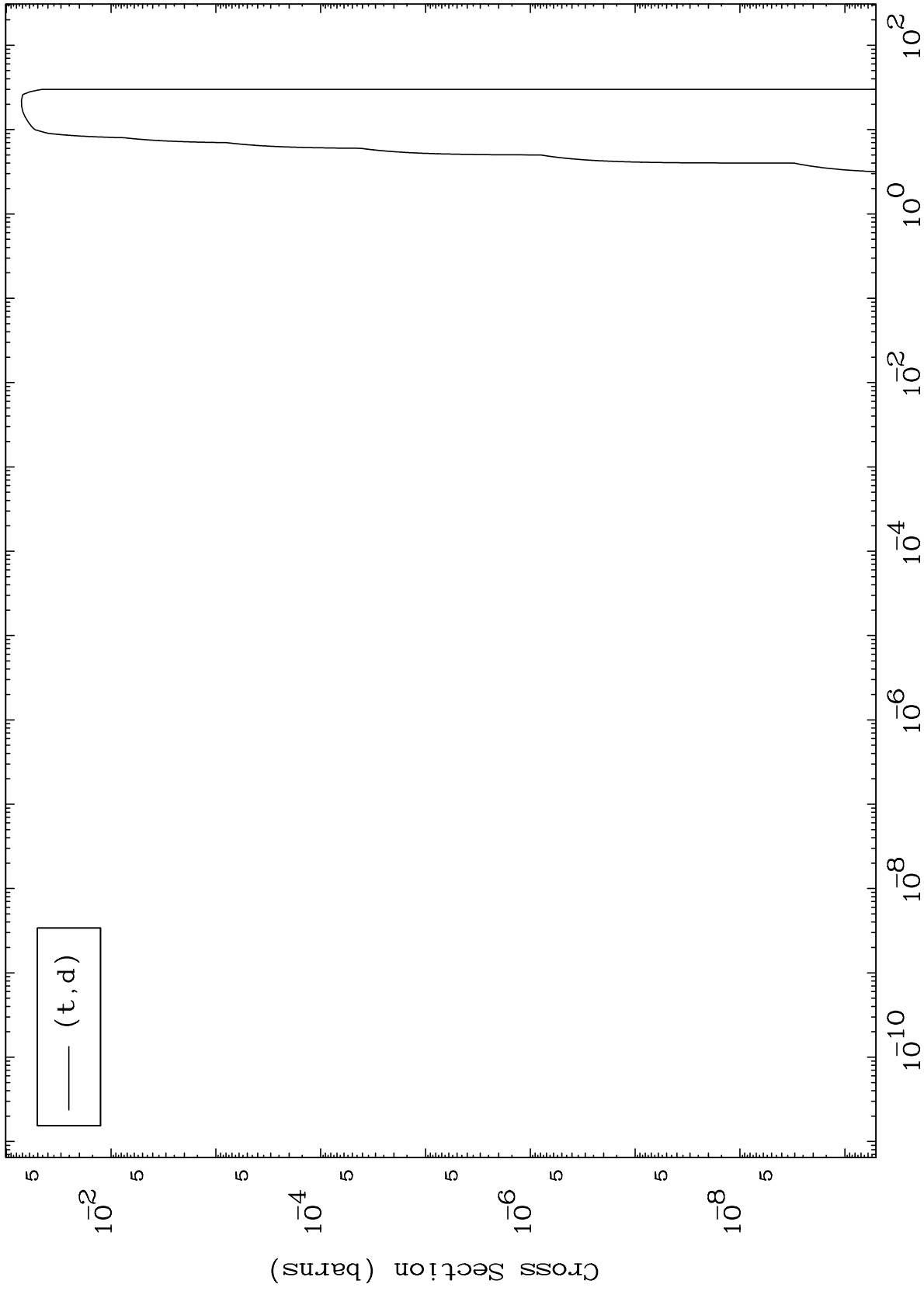
73-Ta-159



MAT 7262

(t,d) Levels
0 Kelvin Cross Sections

73-Ta-159



9

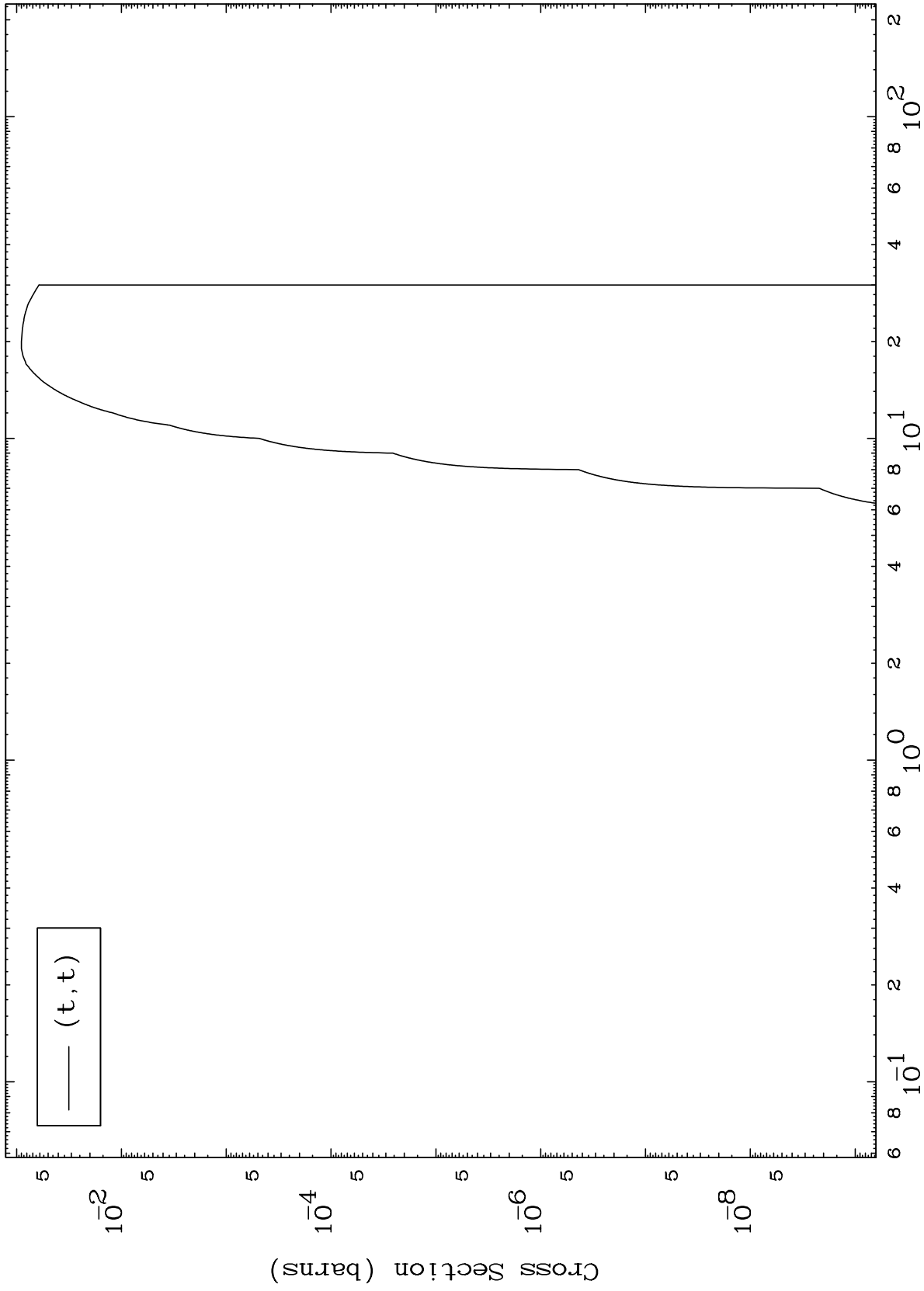
Incident Energy (MeV)

73-Ta-159

MAT 7262

(t,t) Levels
0 Kelvin Cross Sections

73-Ta-159



10

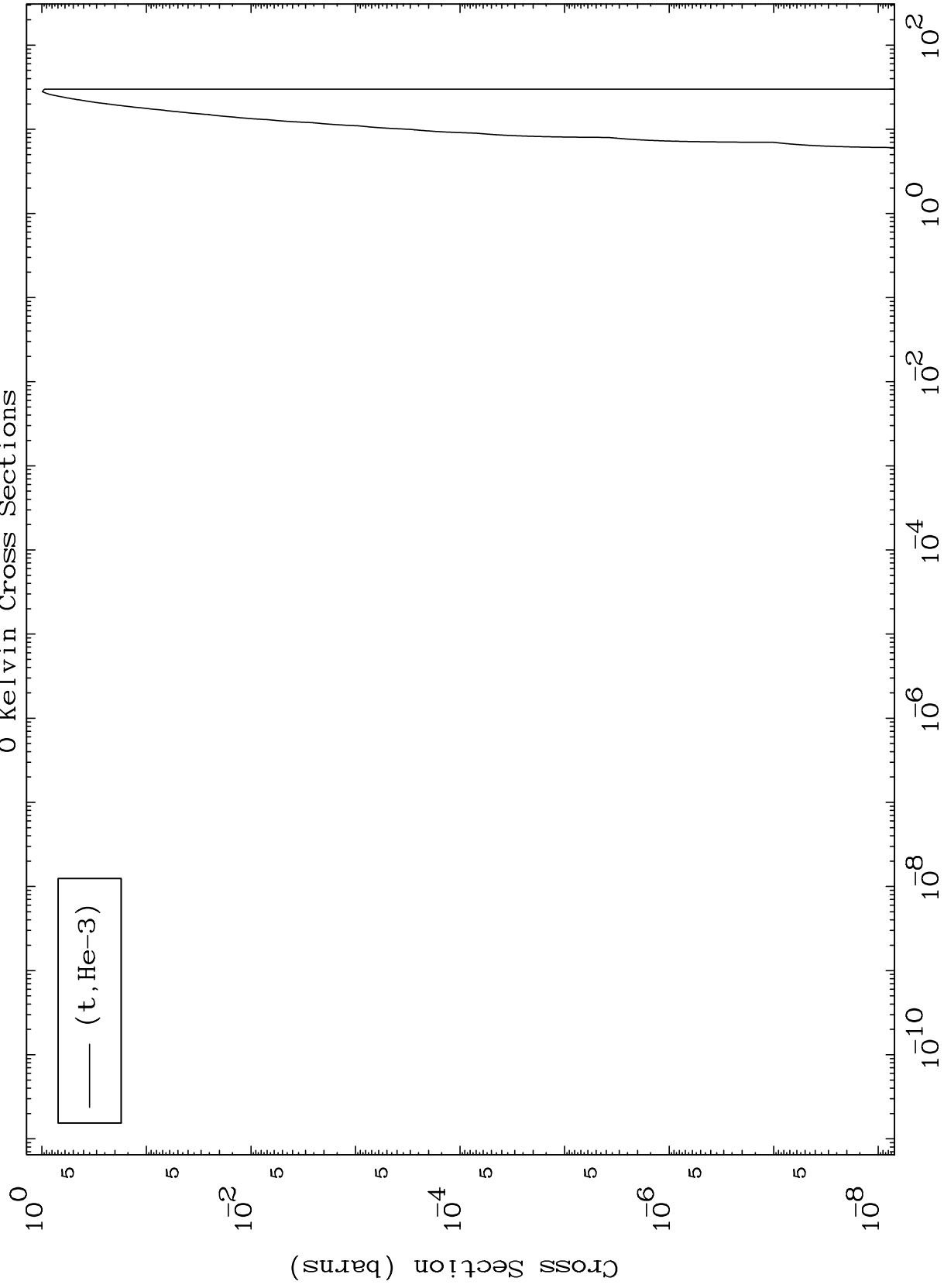
Incident Energy (MeV)

73-Ta-159

MAT 7262

(t,He3) Levels
0 Kelvin Cross Sections

73-Ta-159

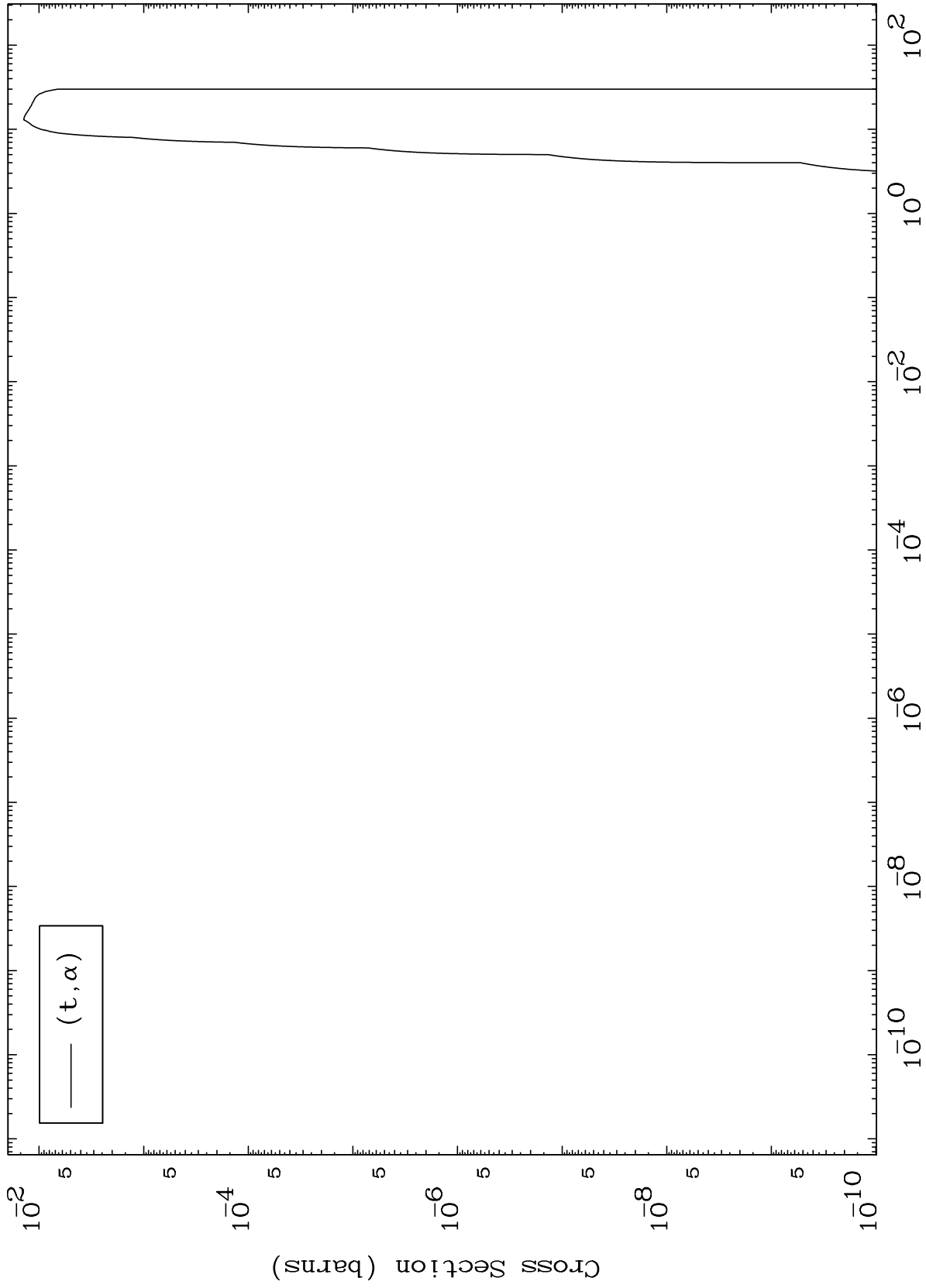


(t, He-3)

MAT 7262

(t,α) Levels
0 Kelvin Cross Sections

73-Ta-159



12

Incident Energy (MeV)

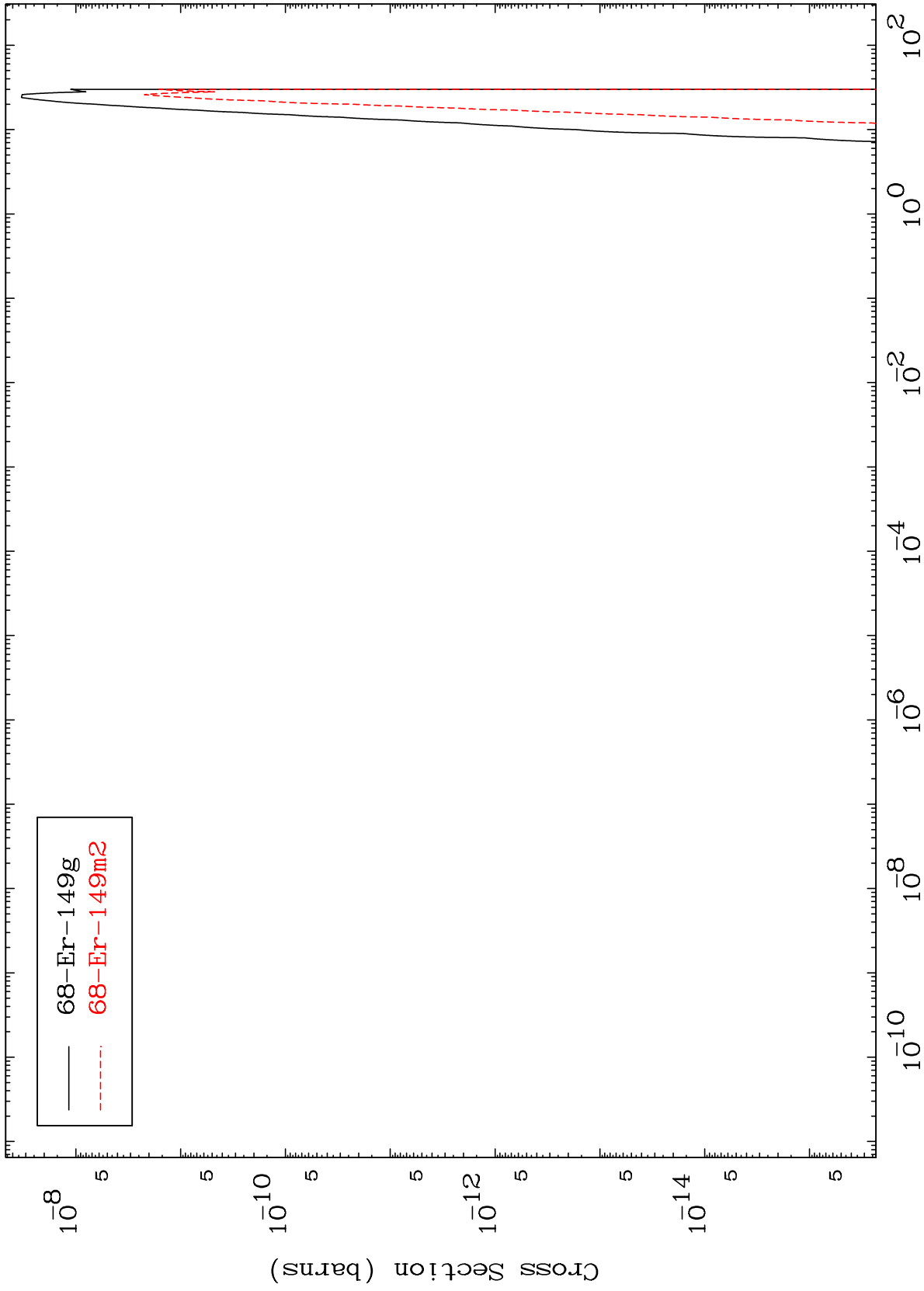
73-Ta-159

MAT 7262

(t,n') 3 α

73-Ta-159

Radionuclide Production Cross Section



13

Incident Energy (MeV)

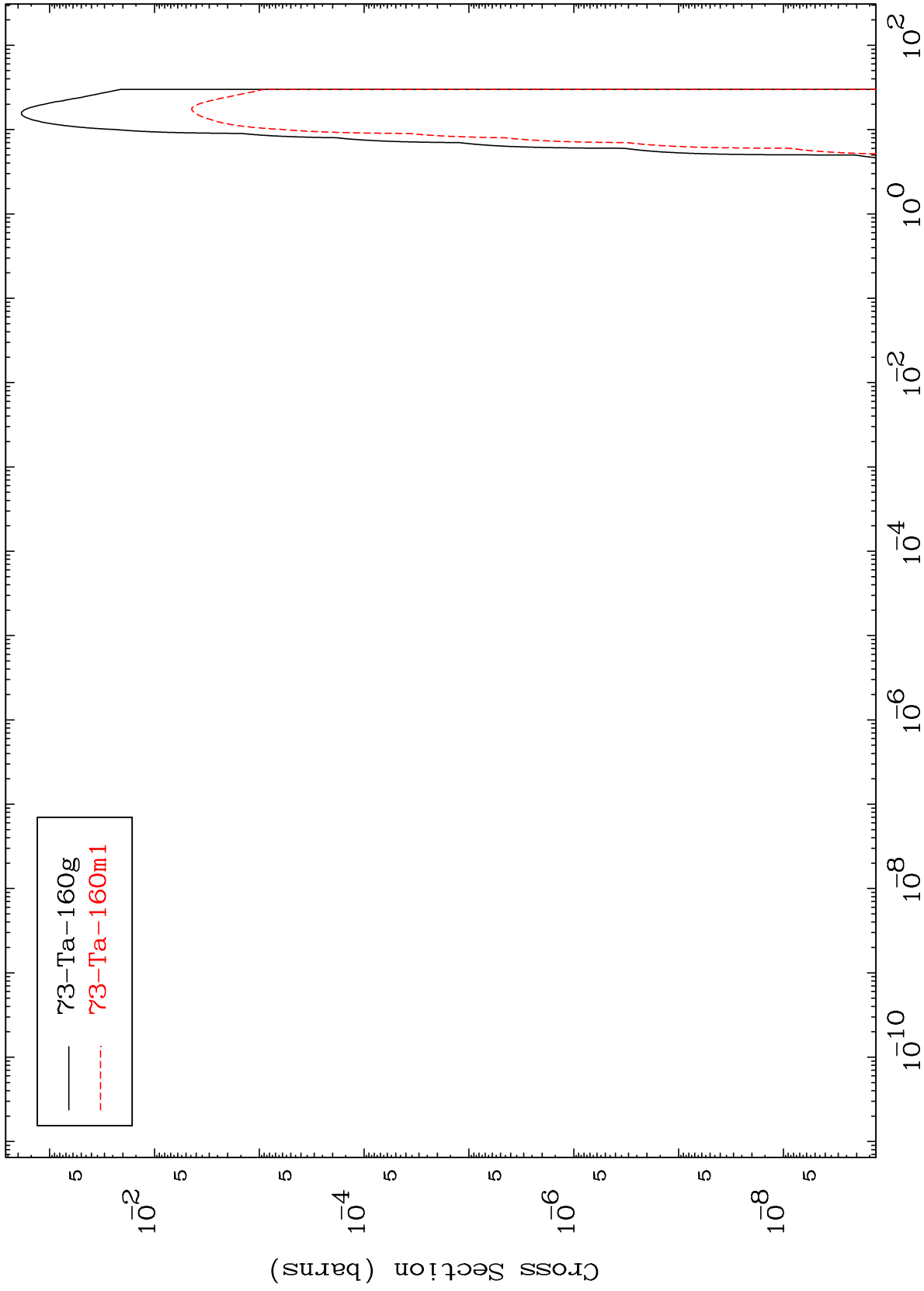
73-Ta-159

MAT 7262

(t,n') p

⁷³Ta-159

Radionuclide Production Cross Section



14

Incident Energy (MeV)

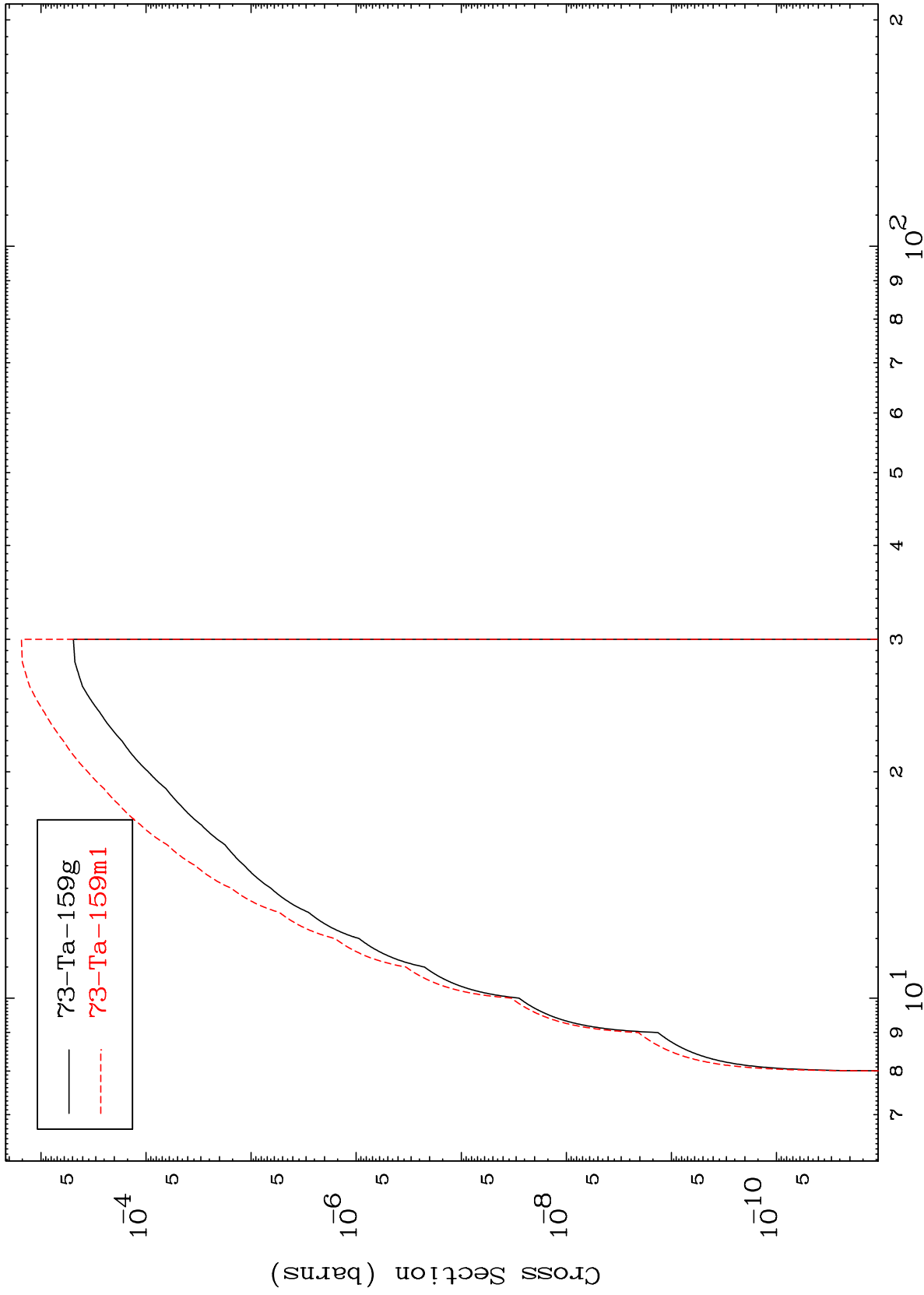
⁷³Ta-159

MAT 7262

(t,n') d

⁷³Ta-159

Radionuclide Production Cross Section



15

Incident Energy (MeV)

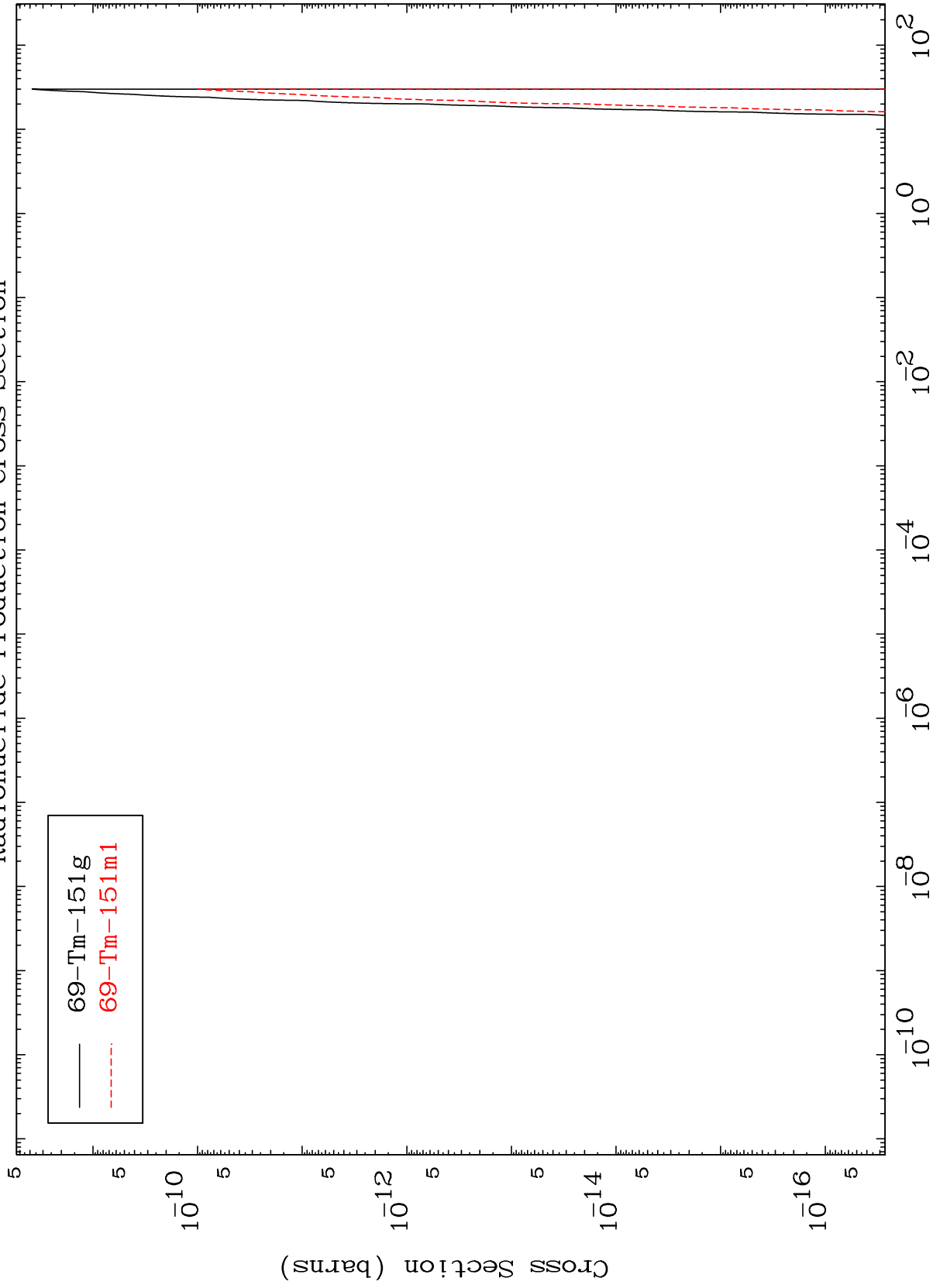
⁷³Ta-159

MAT 7262

(t, n') d, 2α

73-Ta-159

Radionuclide Production Cross Section



16

Incident Energy (MeV)

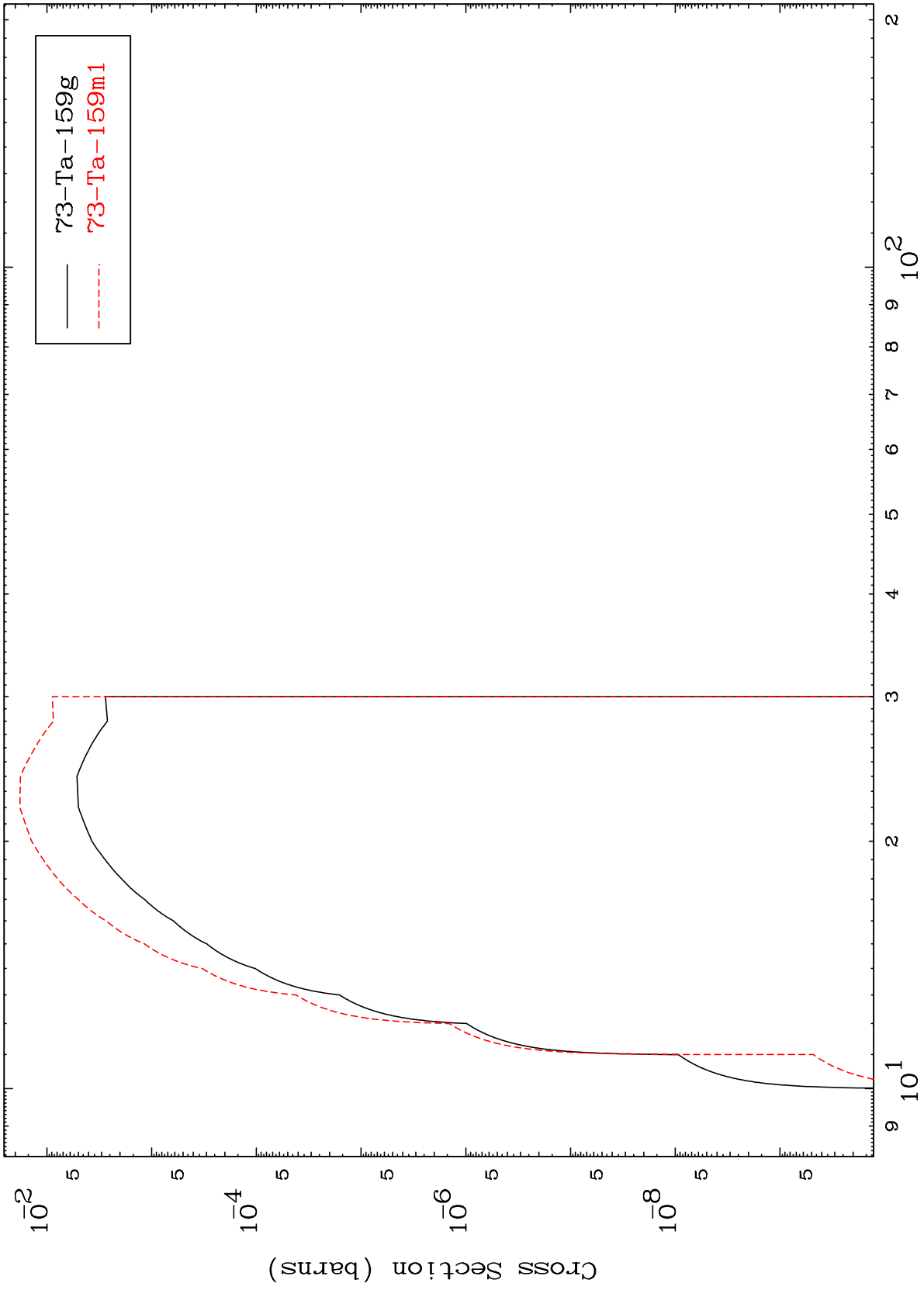
73-Ta-159

MAT 7262

(t,2n) p

⁷³Ta-159

Radionuclide Production Cross Section



17

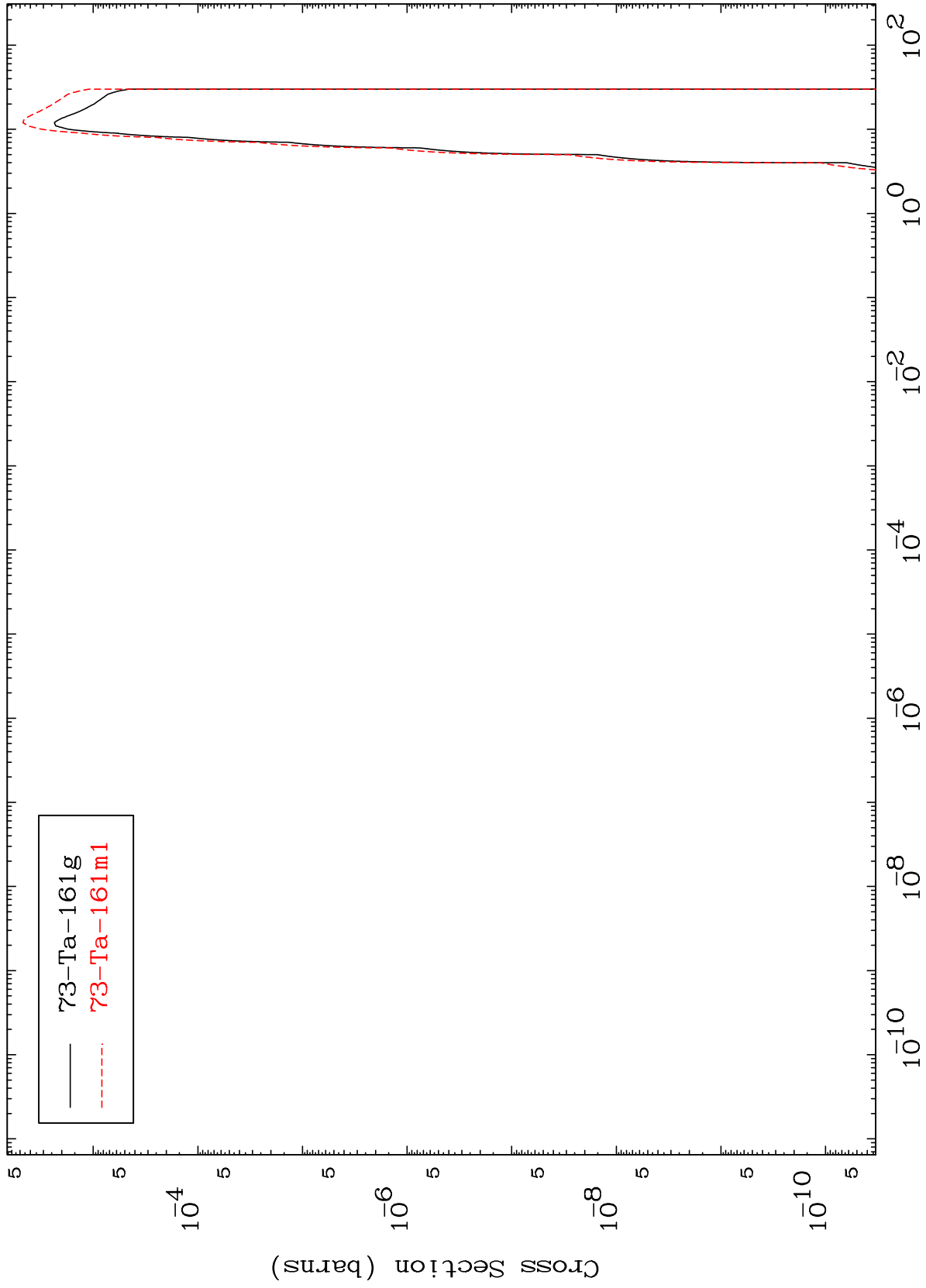
Incident Energy (MeV)

⁷³Ta-159

MAT 7262

(t,p)
Radionuclide Production Cross Section

⁷³Ta-159

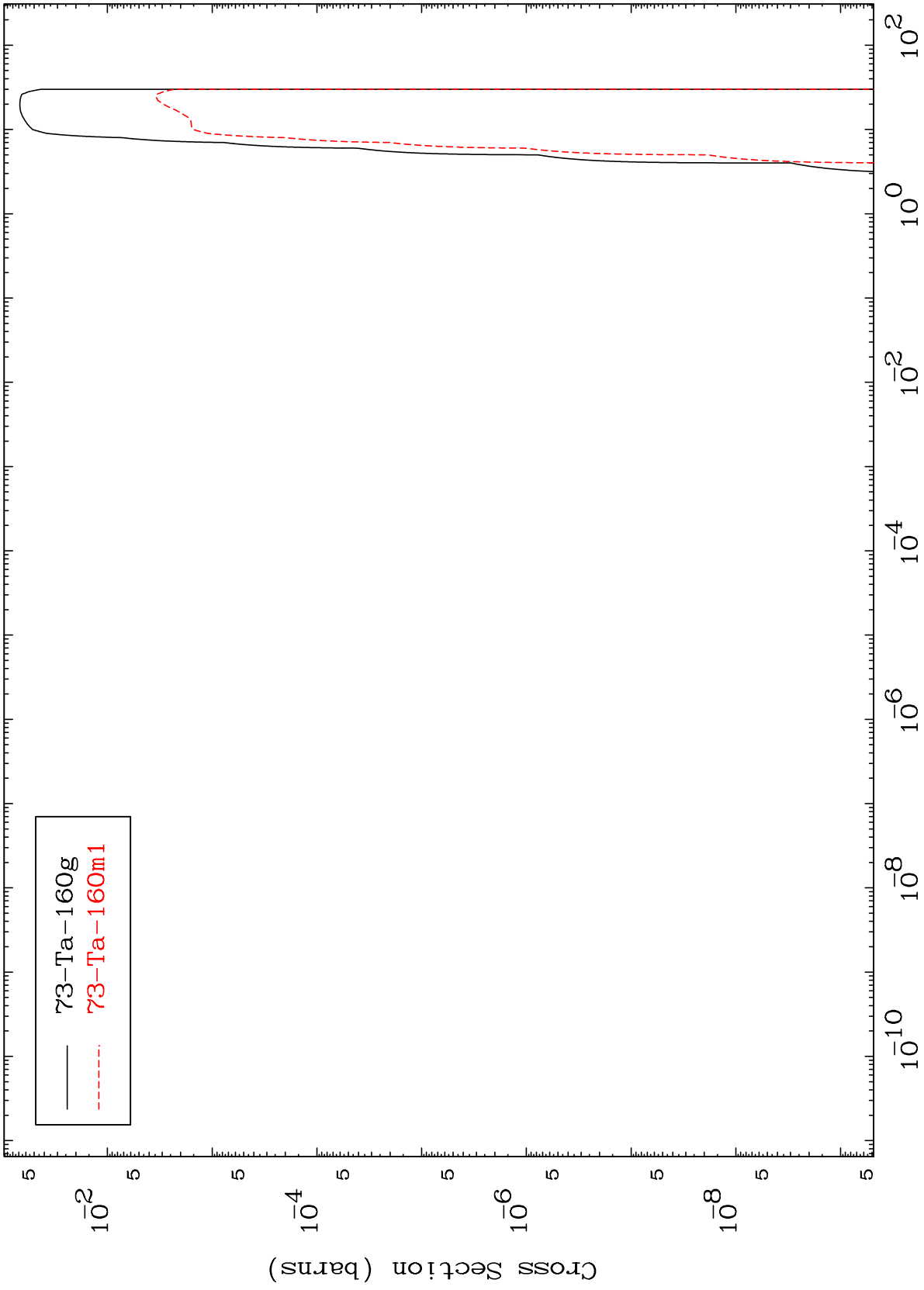


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(t,d)

Radionuclide Production Cross Section

⁷³Ta-159



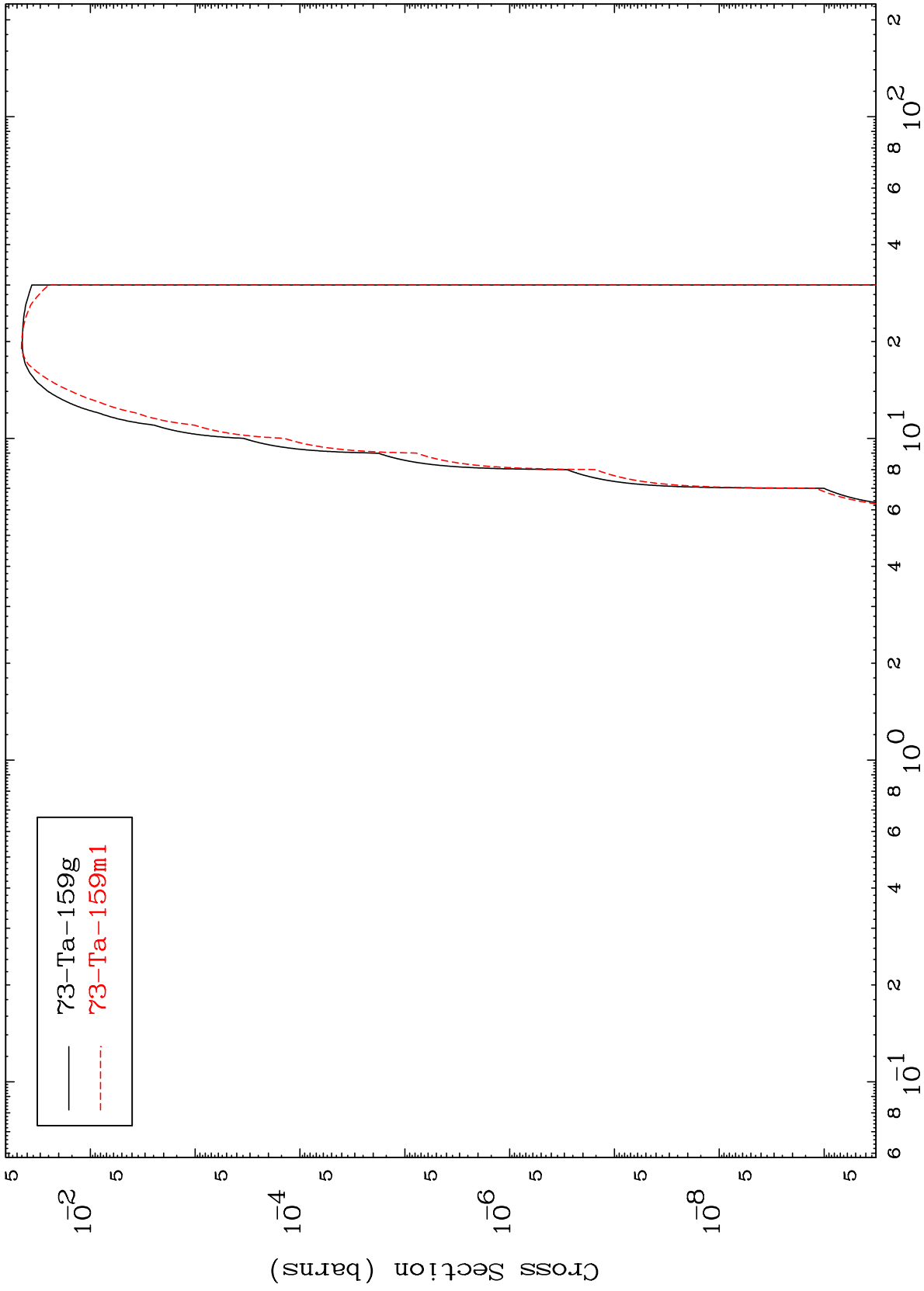
⁷³Ta-159

MAT 7262

(t, t)

⁷³Ta-159

Radionuclide Production Cross Section



— ⁷³Ta-159g
- - - ⁷³Ta-159m1

20

Incident Energy (MeV)

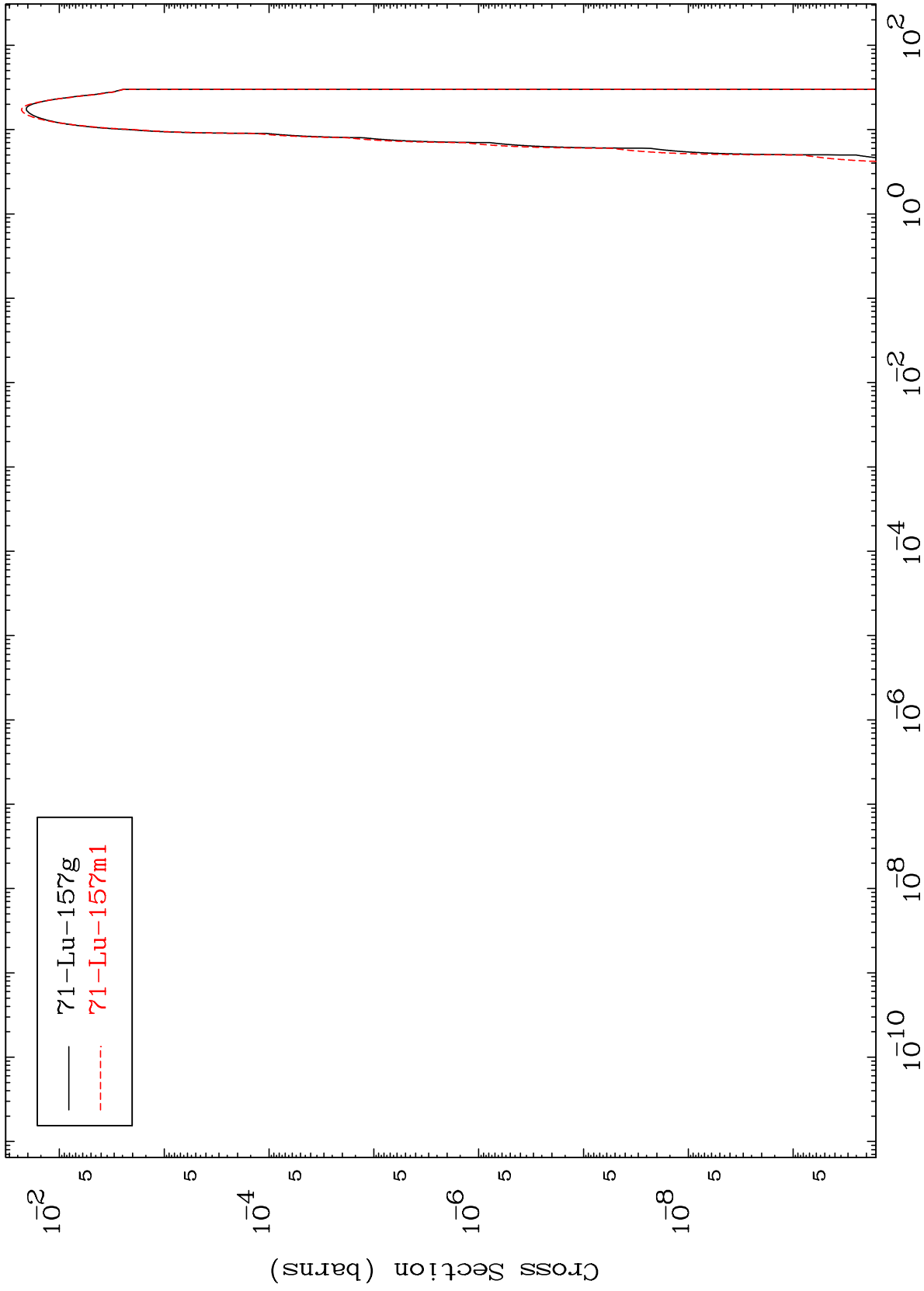
⁷³Ta-159

MAT 7262

(t,p) α

73-Ta-159

Radionuclide Production Cross Section



21

Incident Energy (MeV)

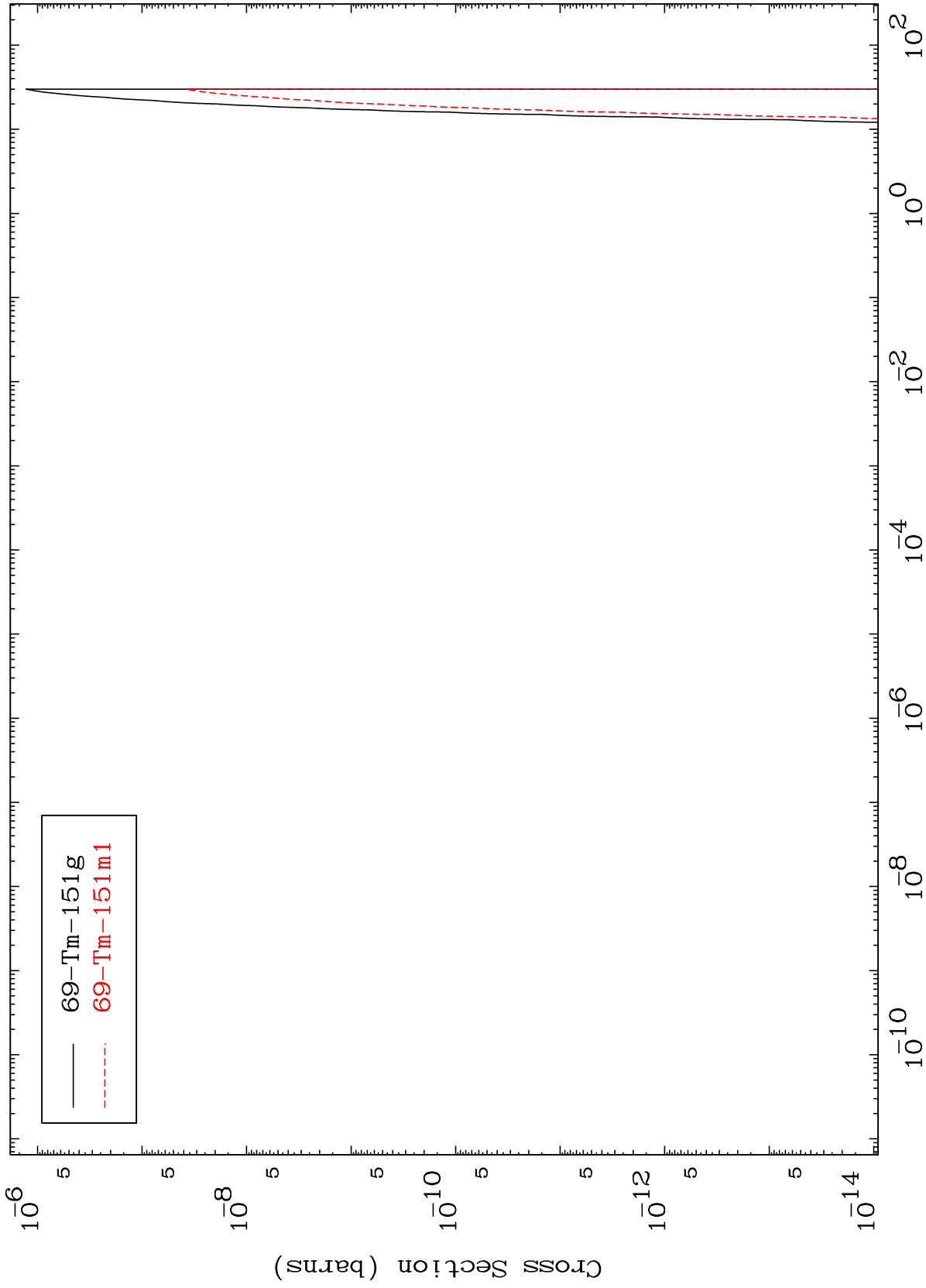
73-Ta-159

MAT 7262

(t, t) 2α

$^{73}\text{Ta-159}$

Radionuclide Production Cross Section



22

Incident Energy (MeV)

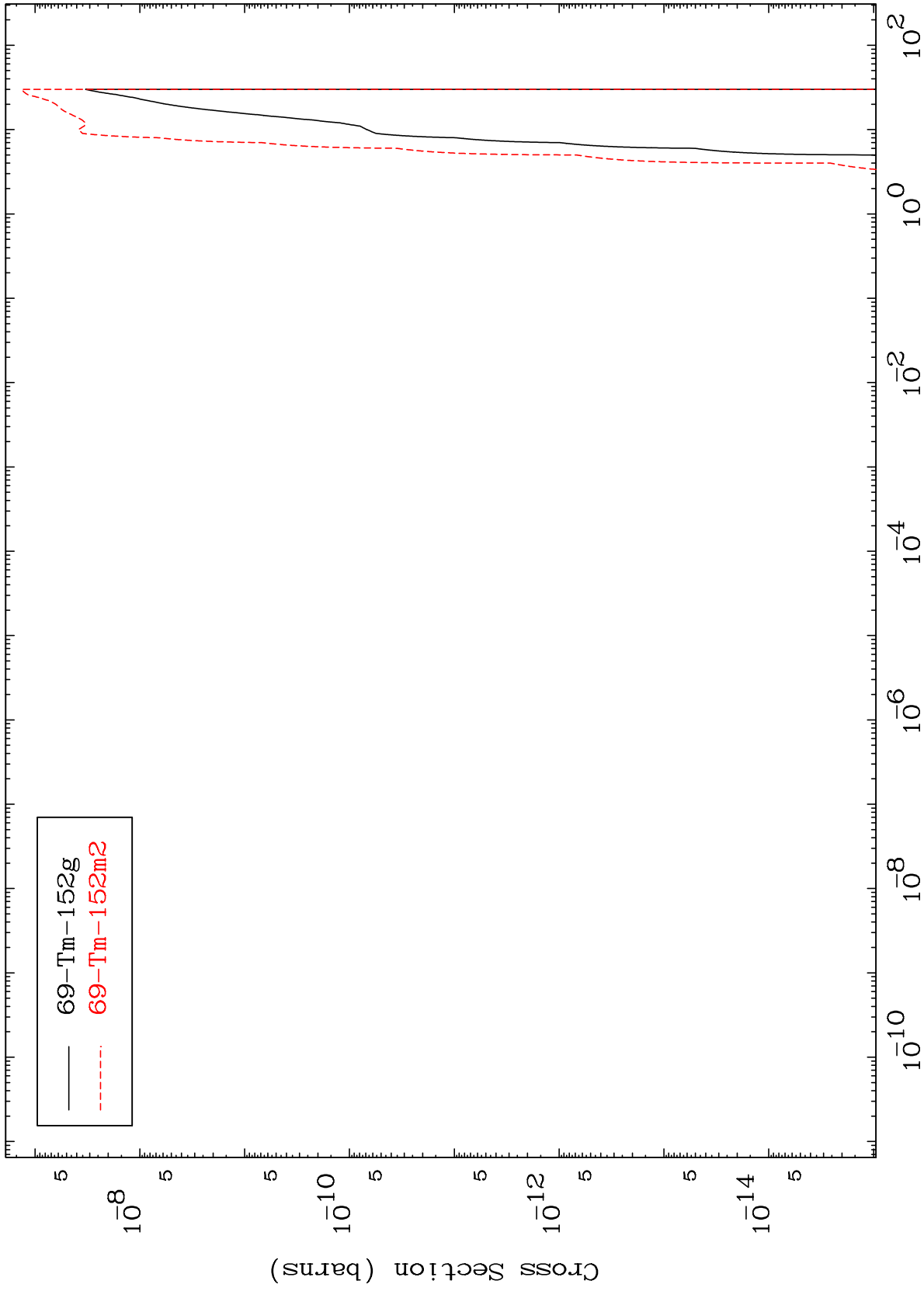
$^{73}\text{Ta-159}$

MAT 7262

(t,d) 2α

73-Ta-159

Radionuclide Production Cross Section



23

Incident Energy (MeV)

73-Ta-159