

Program EVALPLOT
(Version 2018-1)

by

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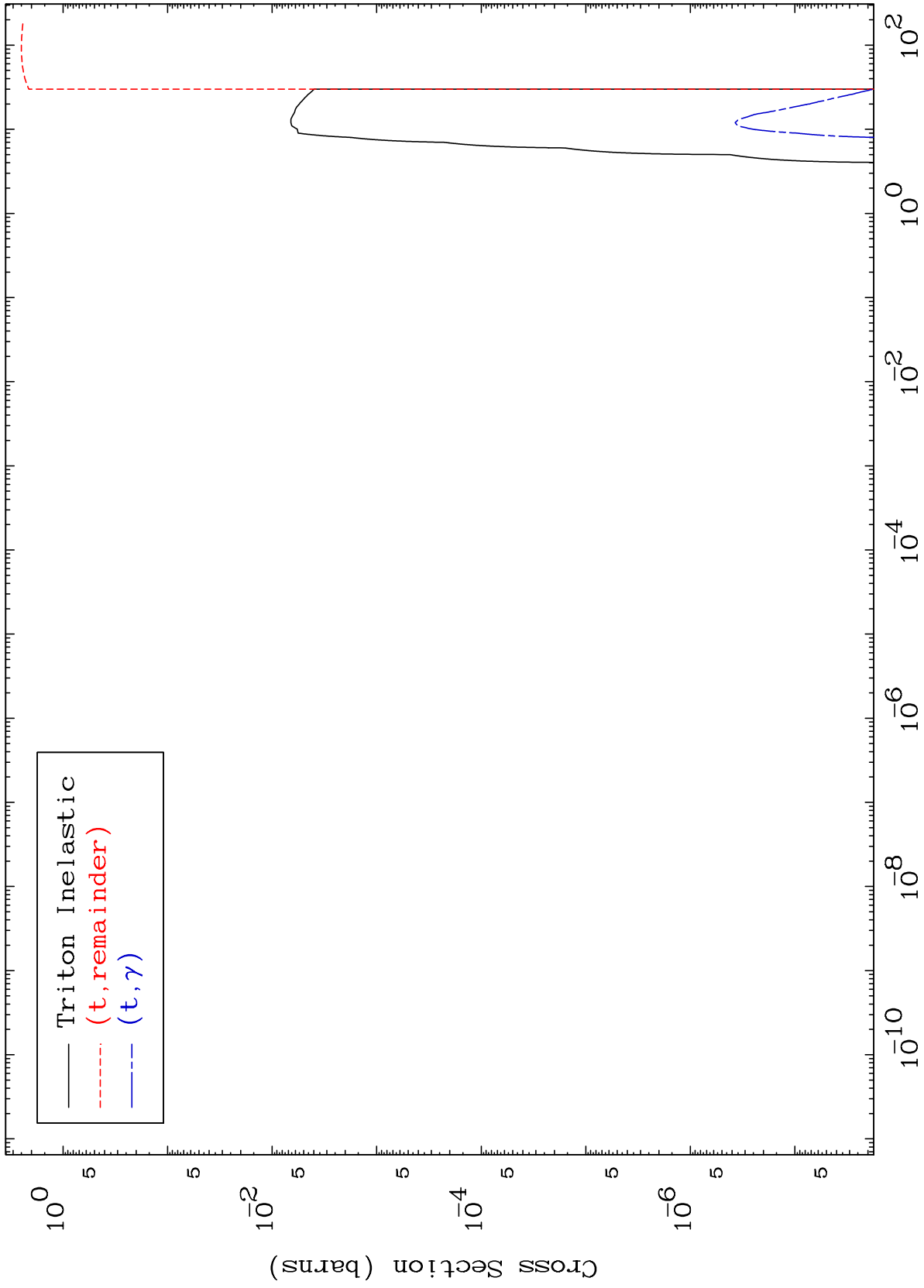
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7337

Triton Major
0 Kelvin Cross Sections

73-Ta-184



1

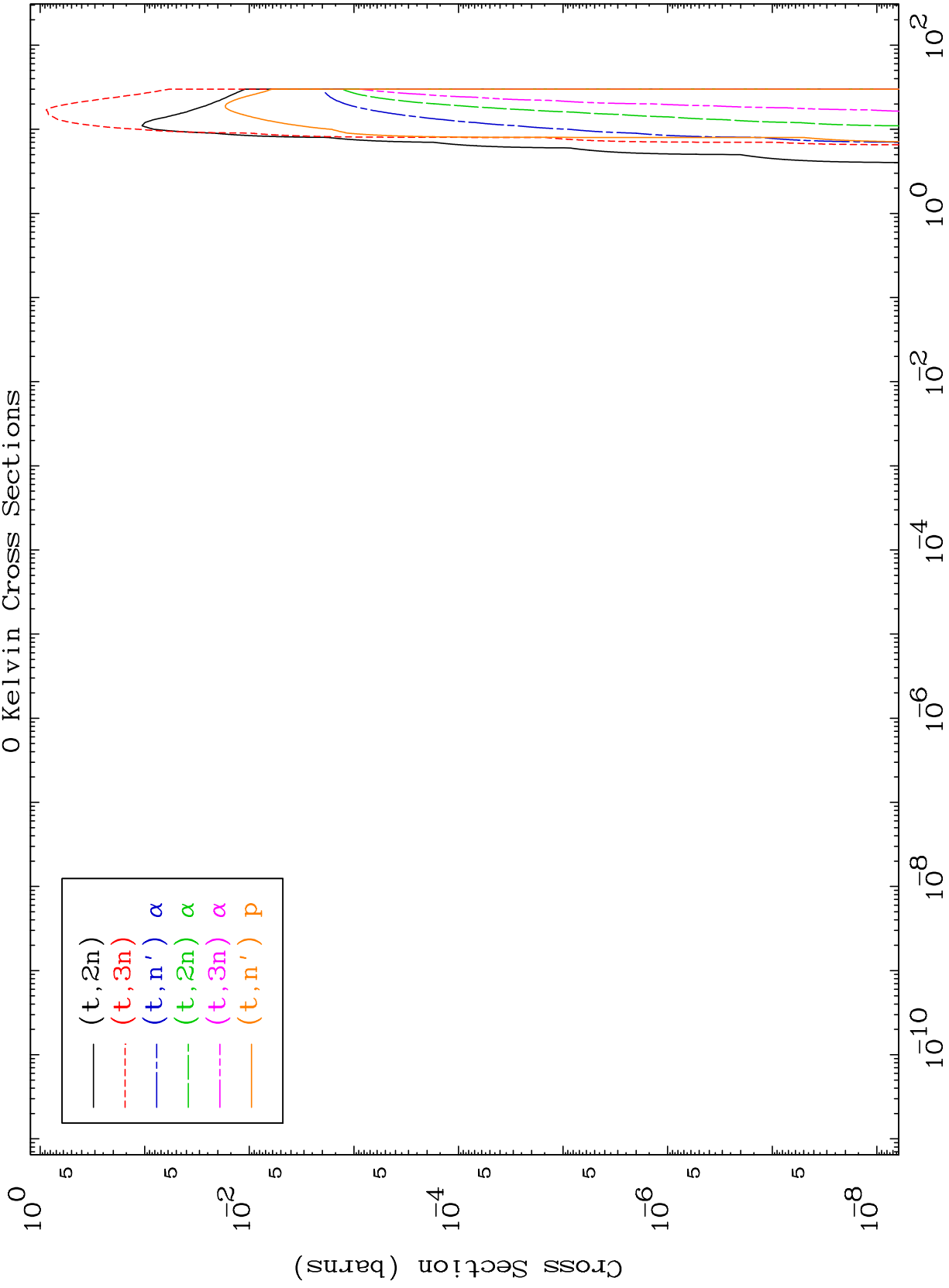
Incident Energy (MeV)

73-Ta-184

MAT 7337

Triton Neutron Production
0 Kelvin Cross Sections

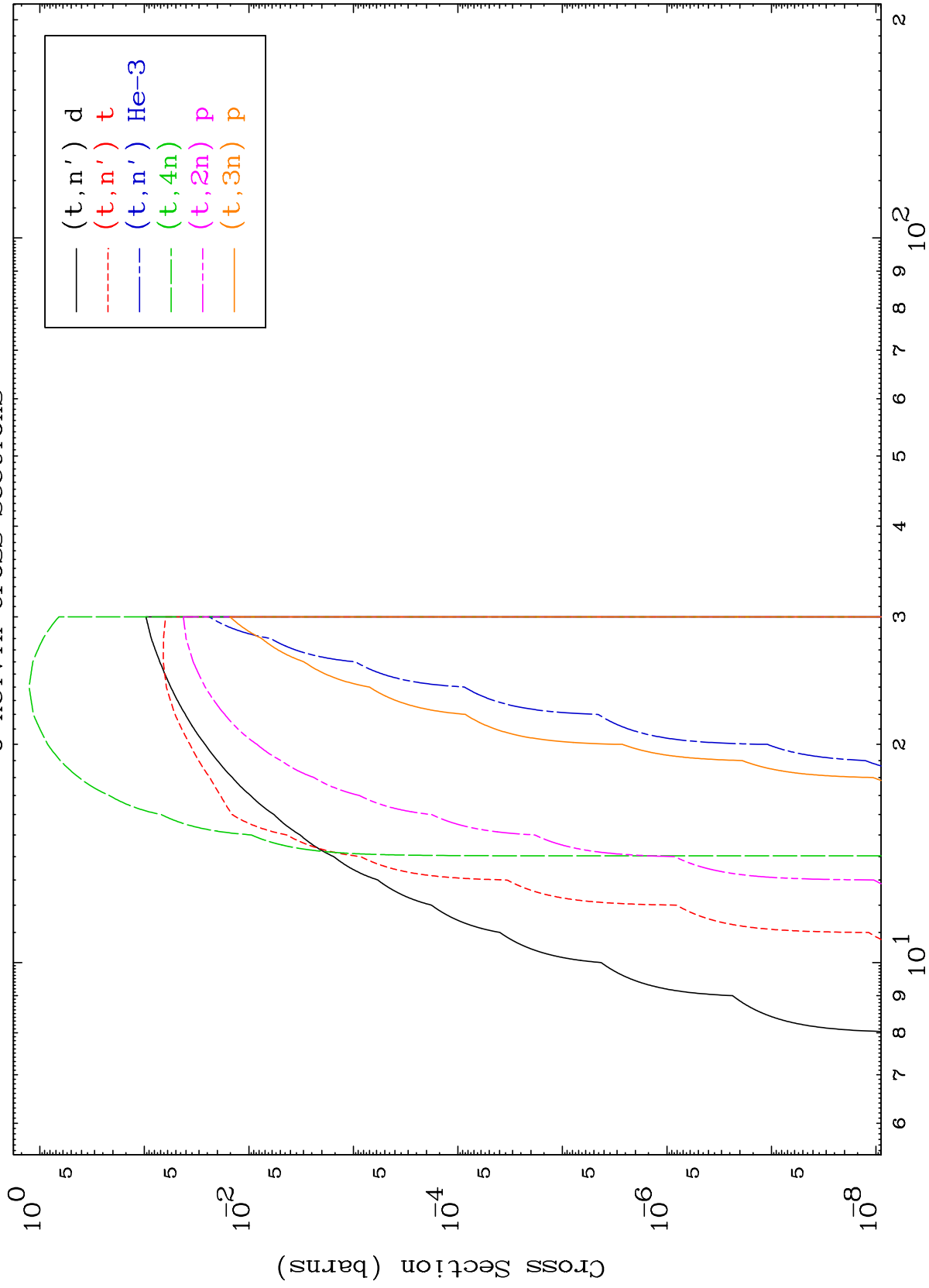
73-Ta-184



2

Incident Energy (MeV)

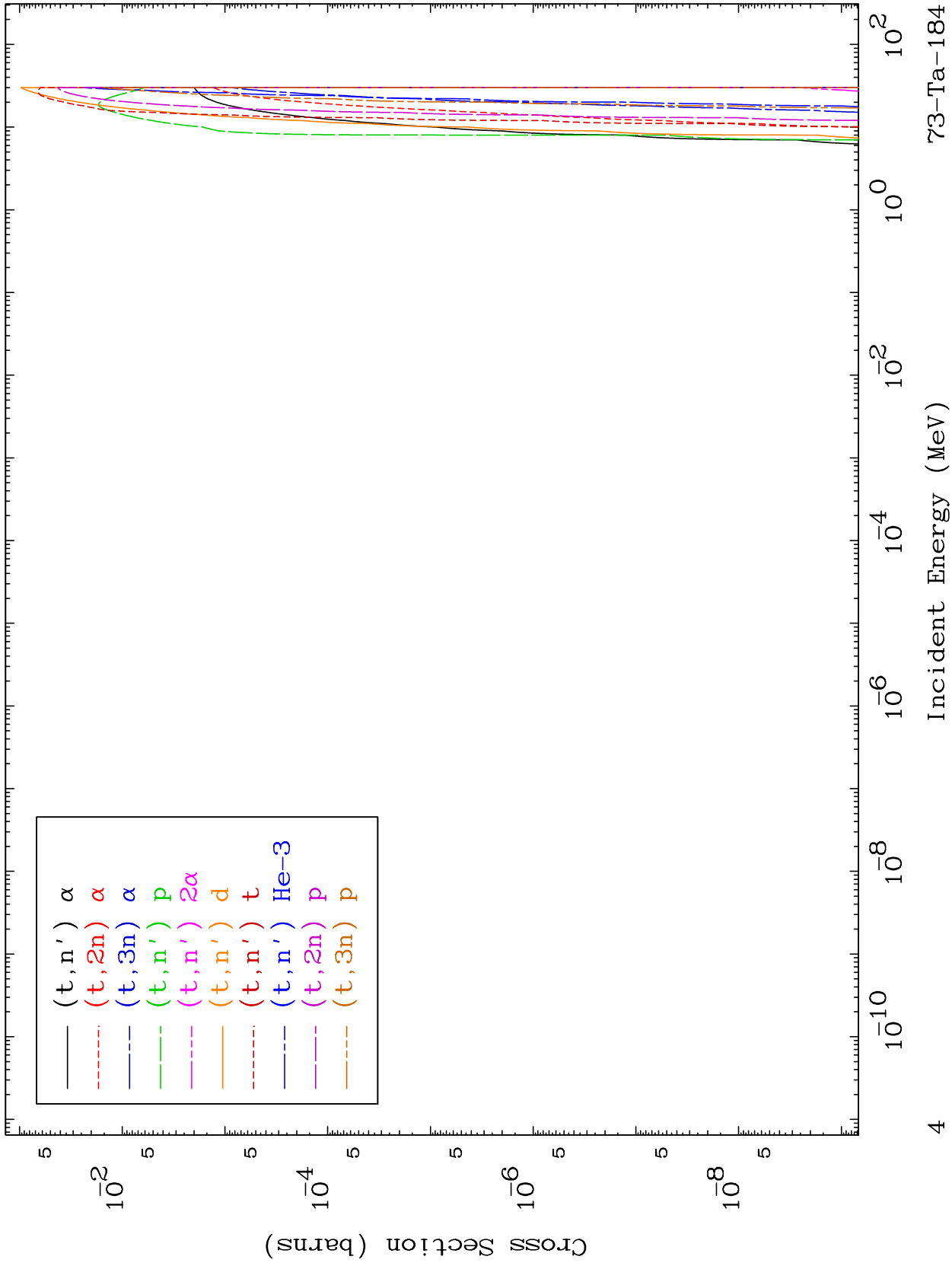
73-Ta-184



MAT 7337

Triton Charged Particle
0 Kelvin Cross Sections

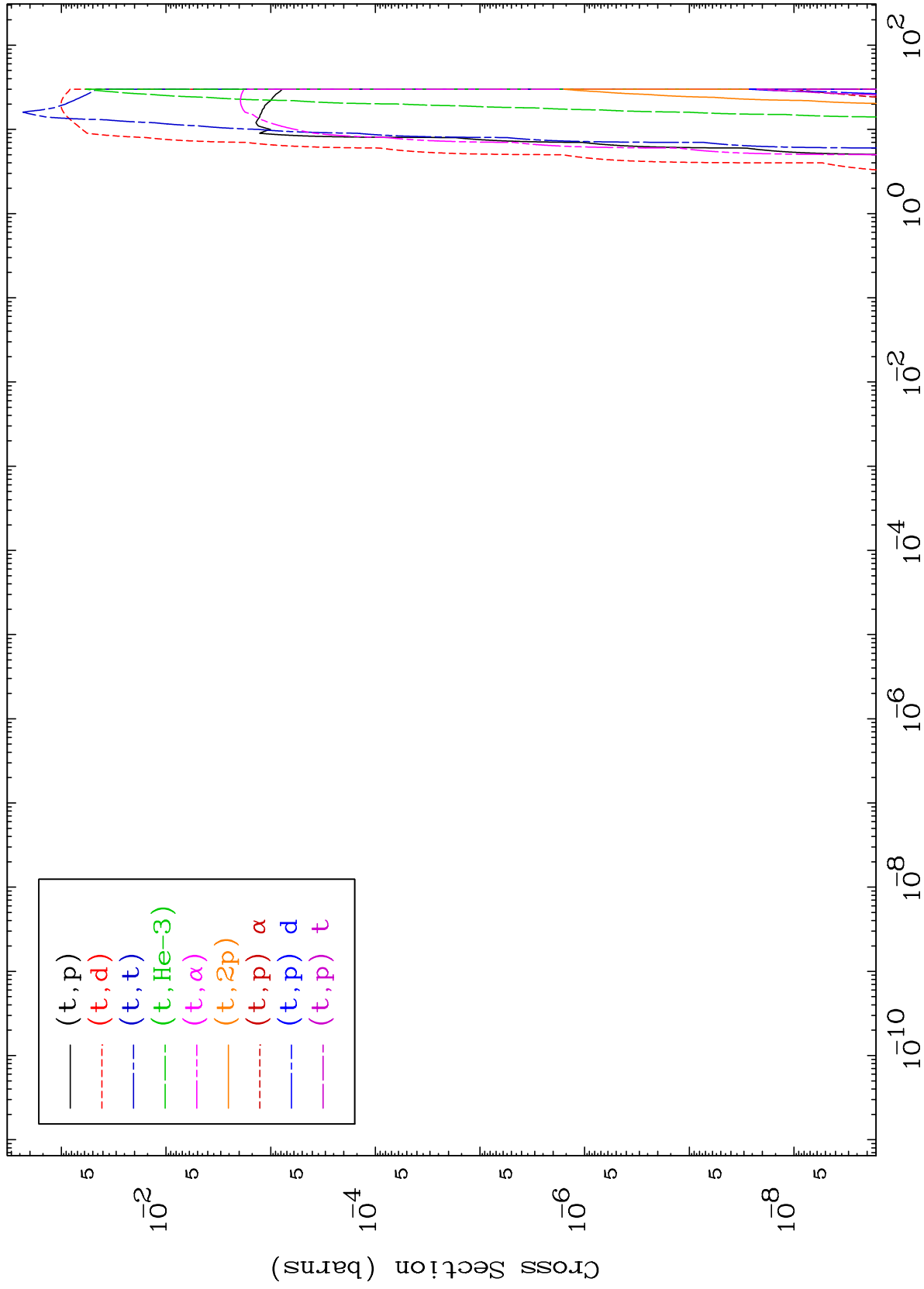
73-Ta-184



MAT 7337

Triton Charged Particle
0 Kelvin Cross Sections

73-Ta-184



5

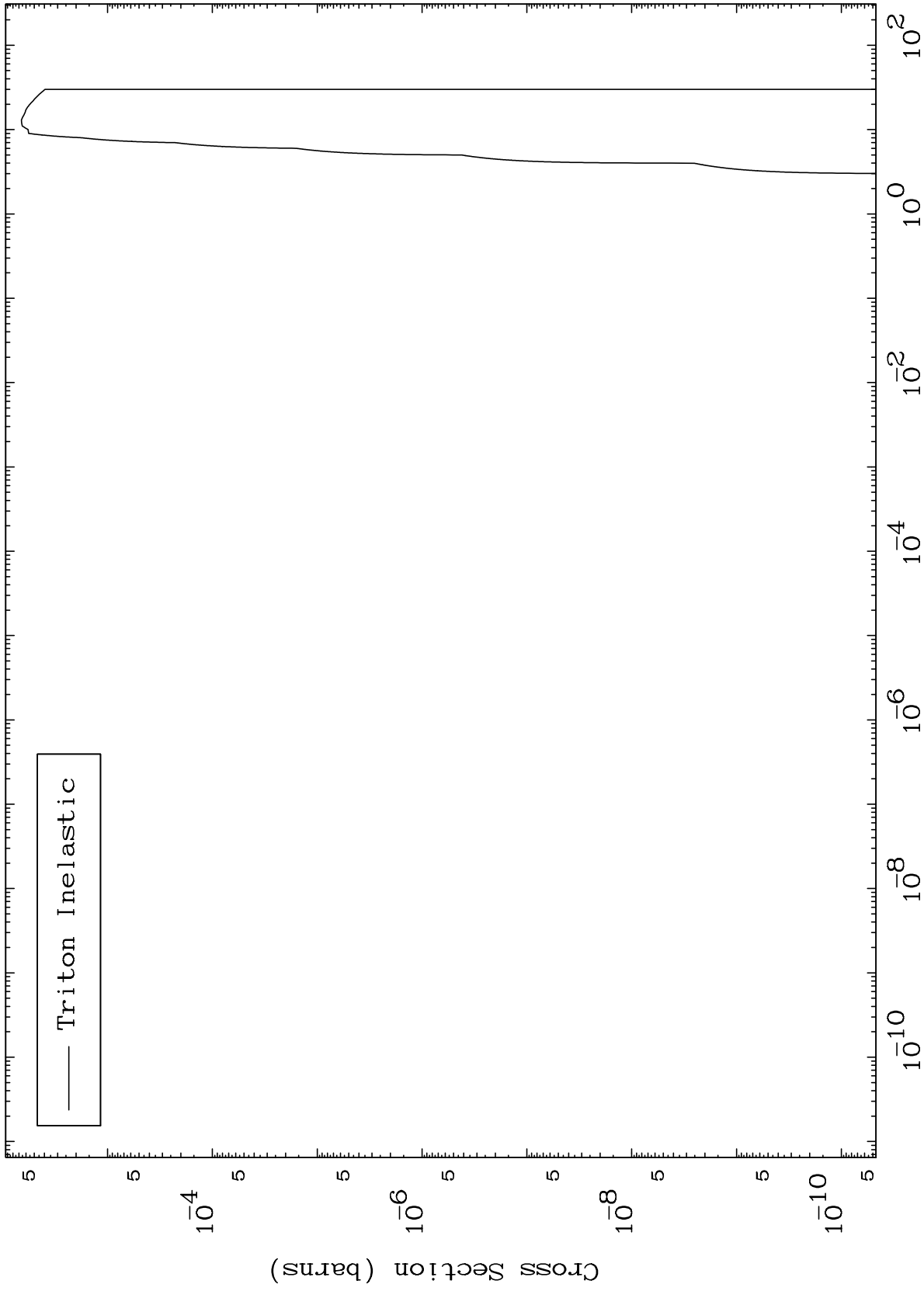
Incident Energy (MeV)

73-Ta-184

MAT 7337

(t,n') Level
0 Kelvin Cross Sections

73-Ta-184



6

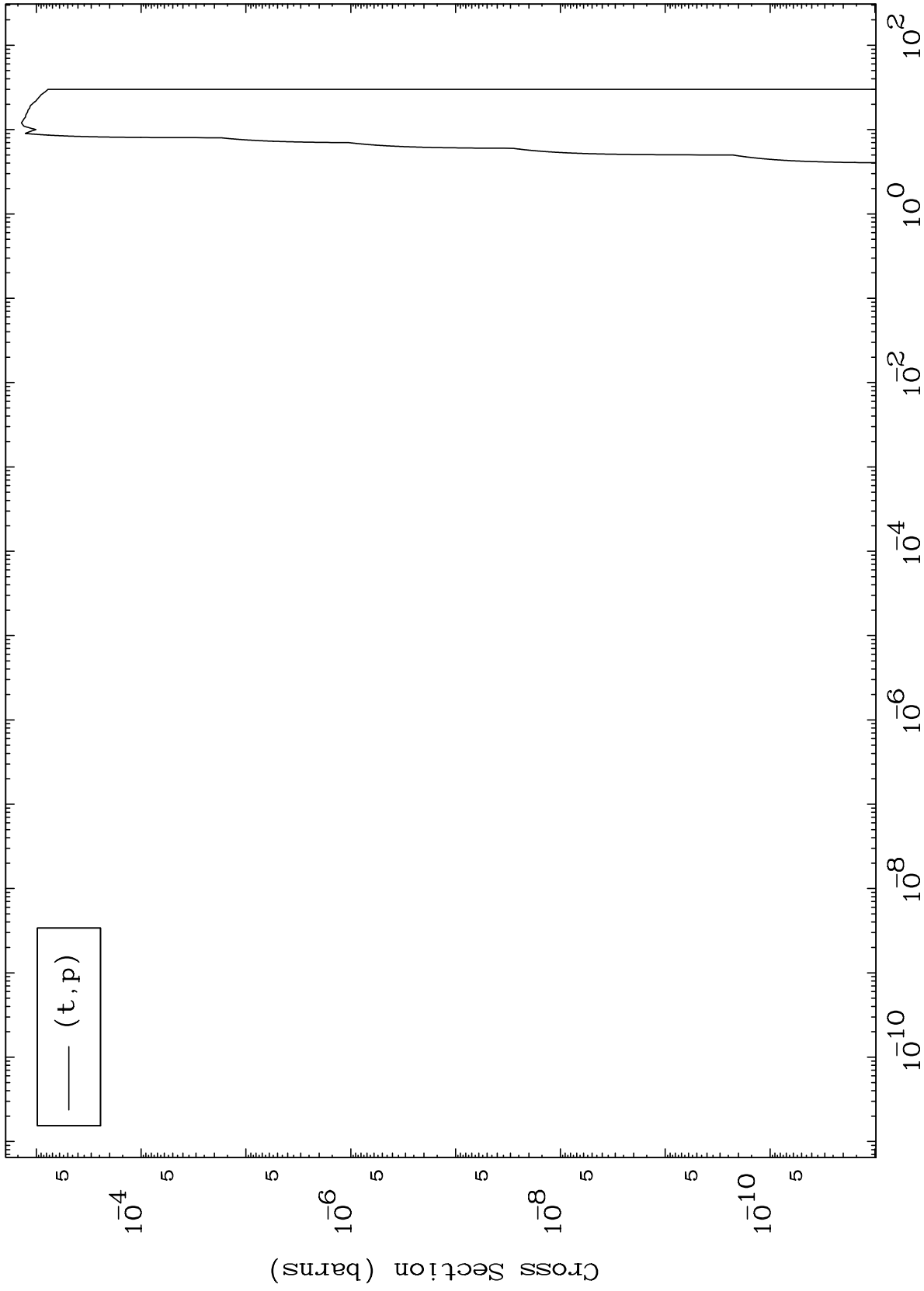
Incident Energy (MeV)

73-Ta-184

MAT 7337

(t,p) Levels
0 Kelvin Cross Sections

73-Ta-184



7

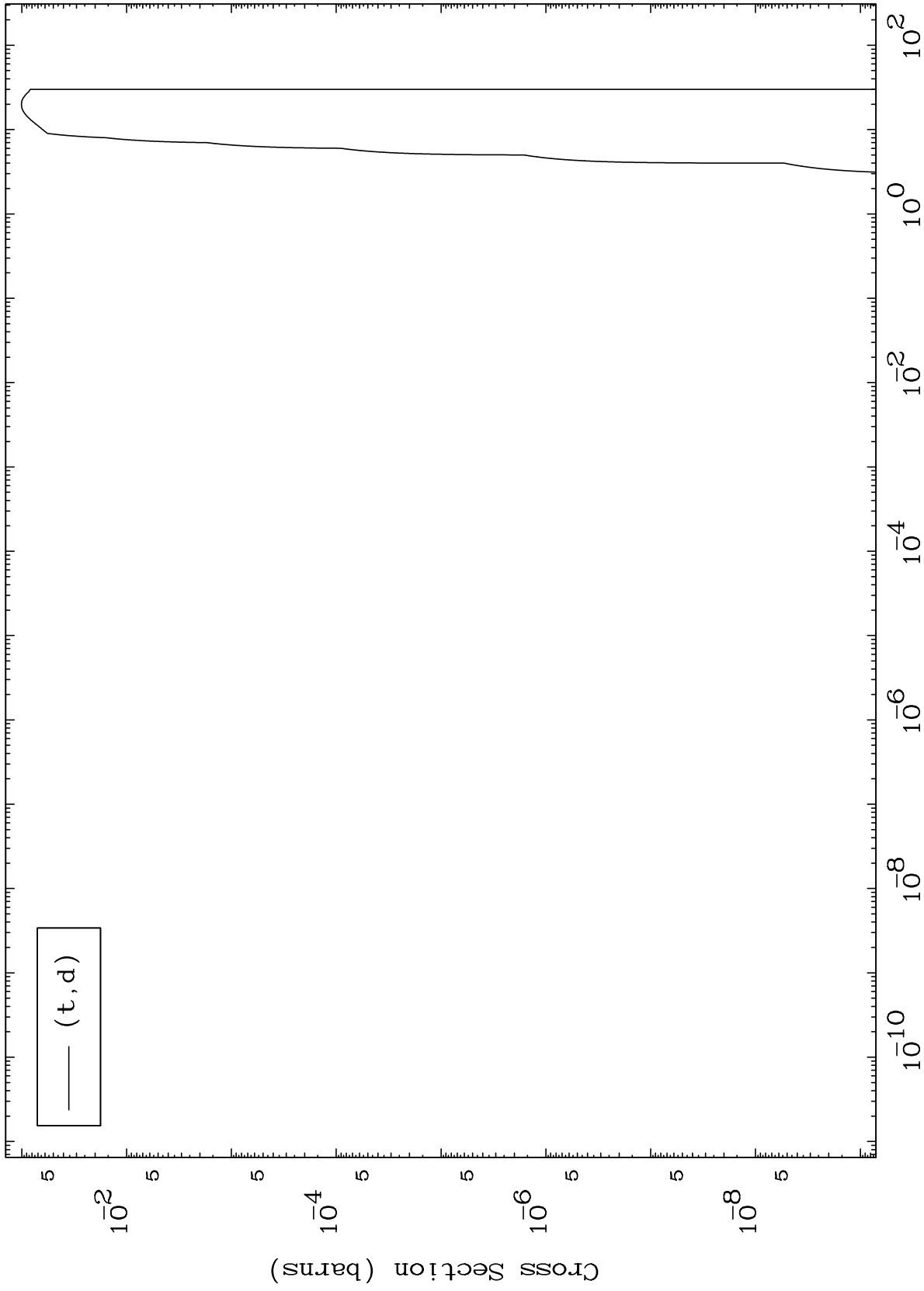
Incident Energy (MeV)

73-Ta-184

MAT 7337

(t,d) Levels
0 Kelvin Cross Sections

73-Ta-184



8

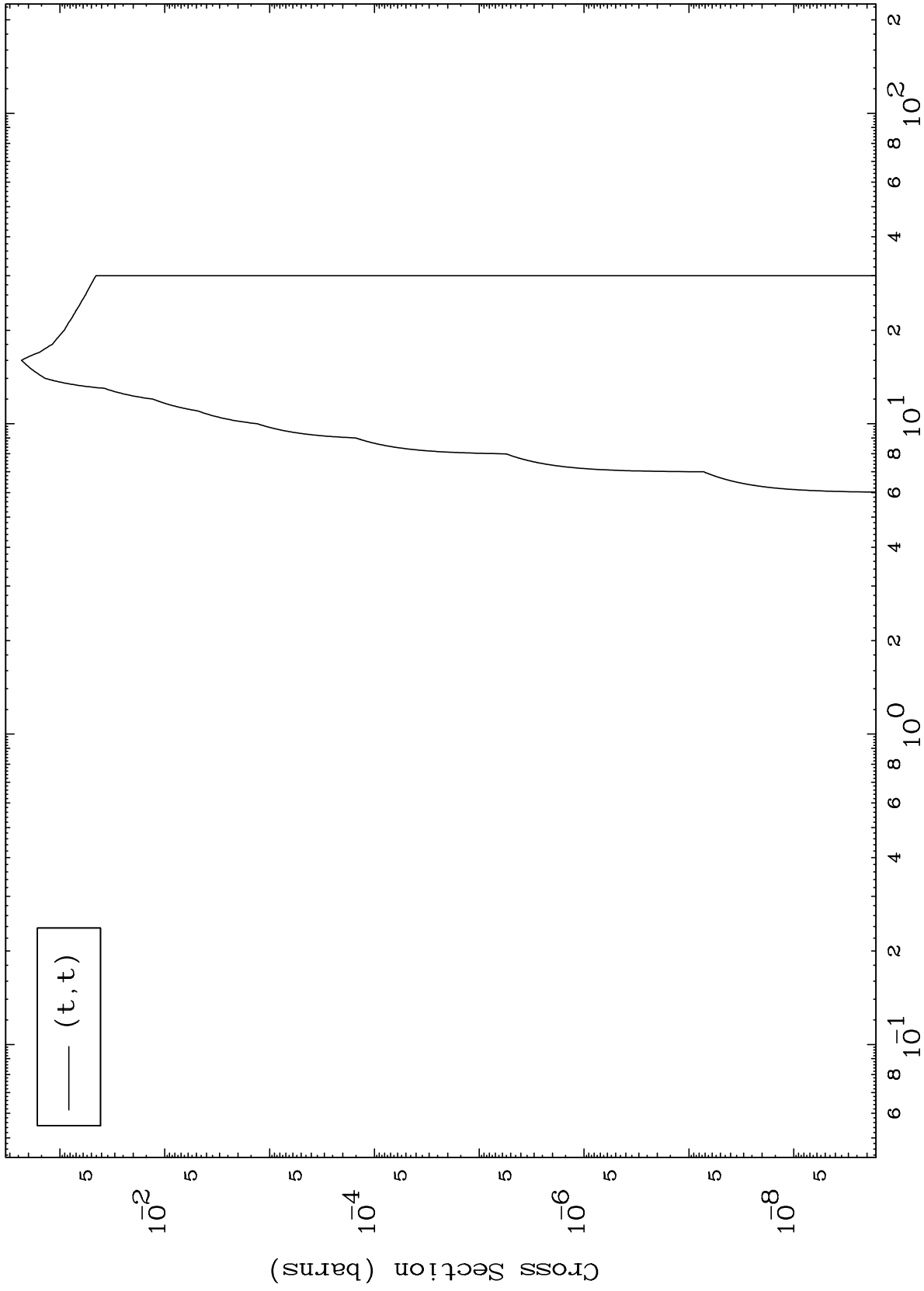
Incident Energy (MeV)

73-Ta-184

MAT 7337

(t,t) Levels
0 Kelvin Cross Sections

73-Ta-184



9

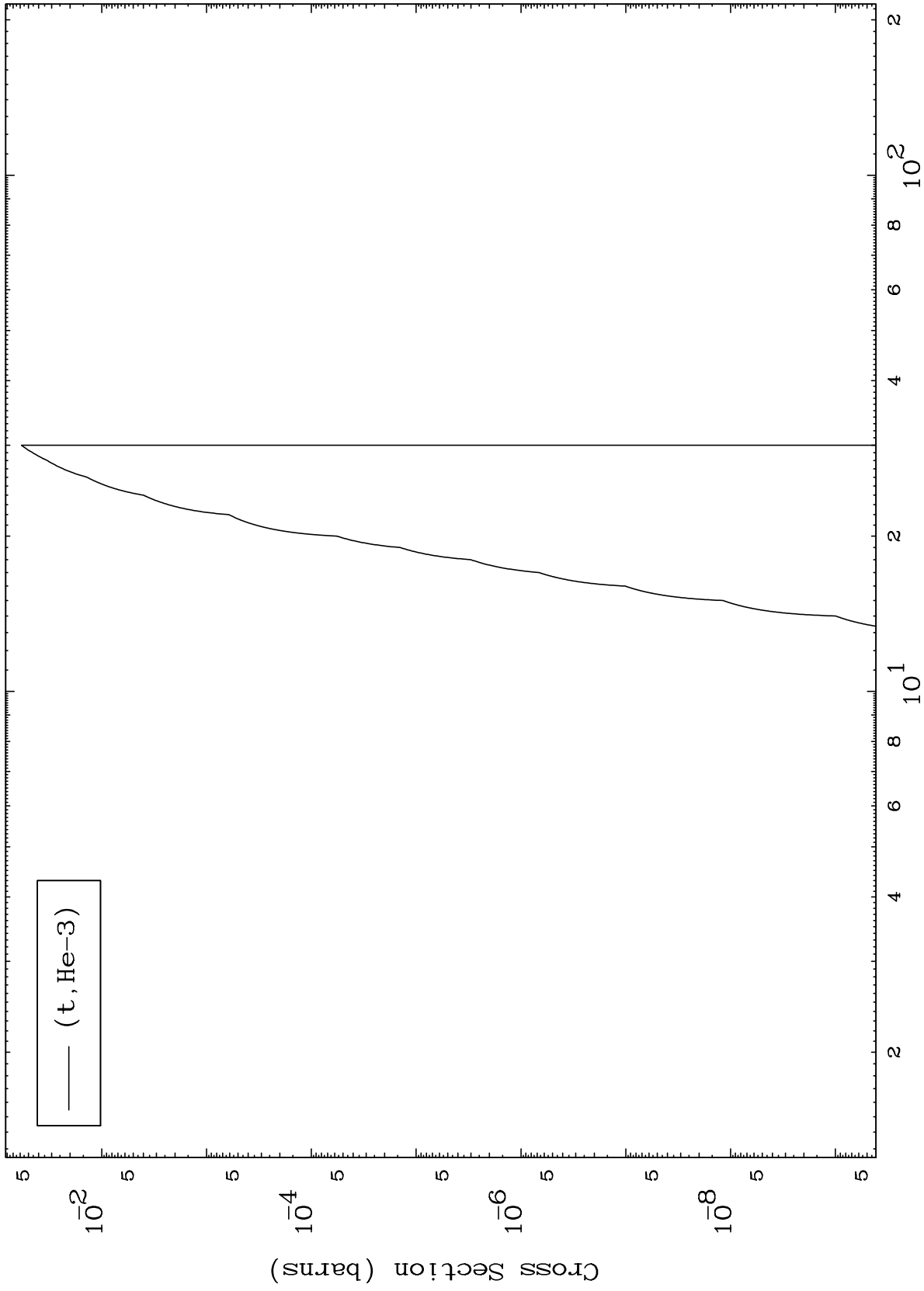
Incident Energy (MeV)

73-Ta-184

MAT 7337

(t,He3) Levels
0 Kelvin Cross Sections

73-Ta-184



10

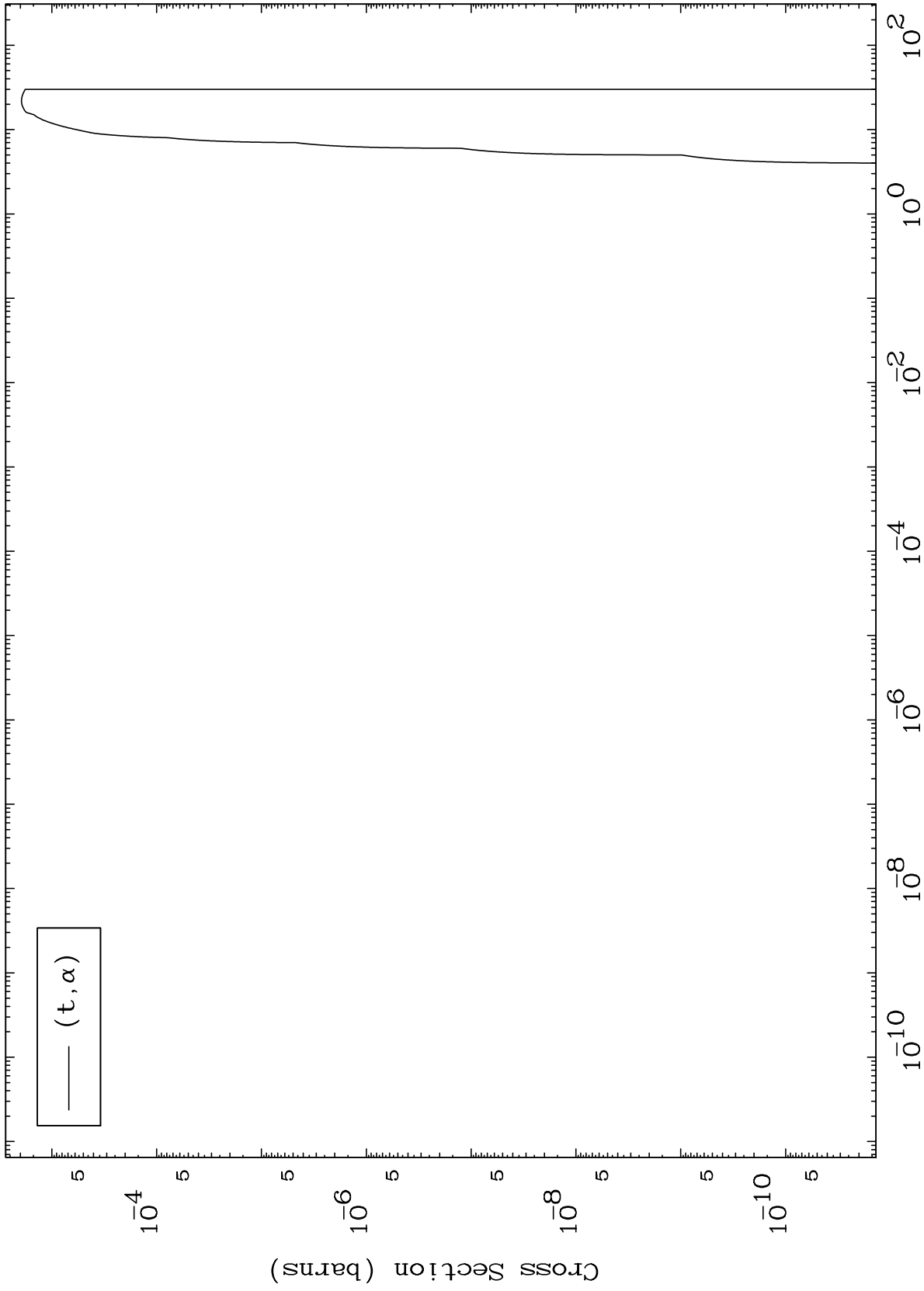
Incident Energy (MeV)

73-Ta-184

MAT 7337

(t,α) Levels
0 Kelvin Cross Sections

73-Ta-184



11

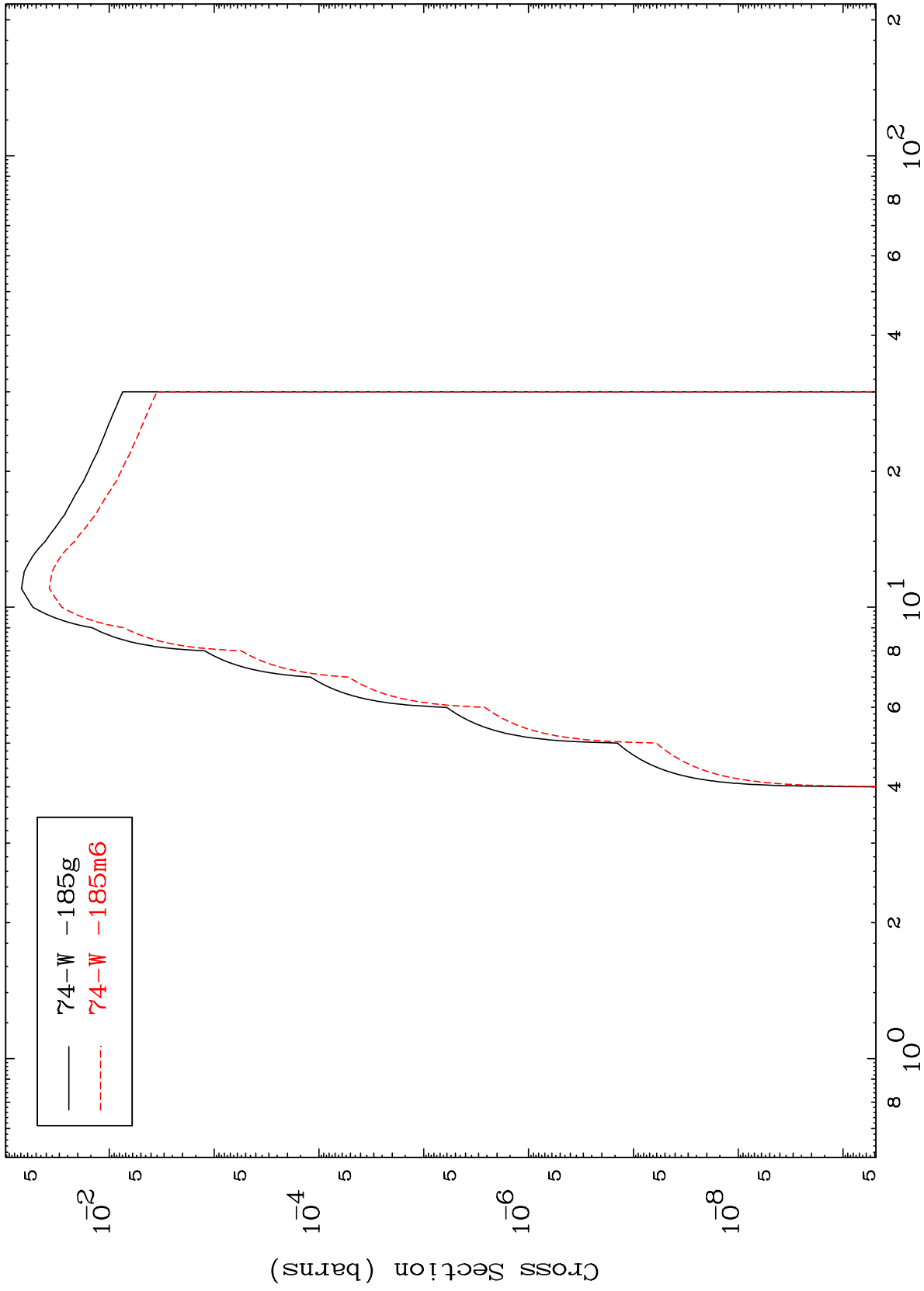
Incident Energy (MeV)

73-Ta-184

MAT 7337

73-Ta-184

Radionuclide Production Cross Section
(t,2n)



12

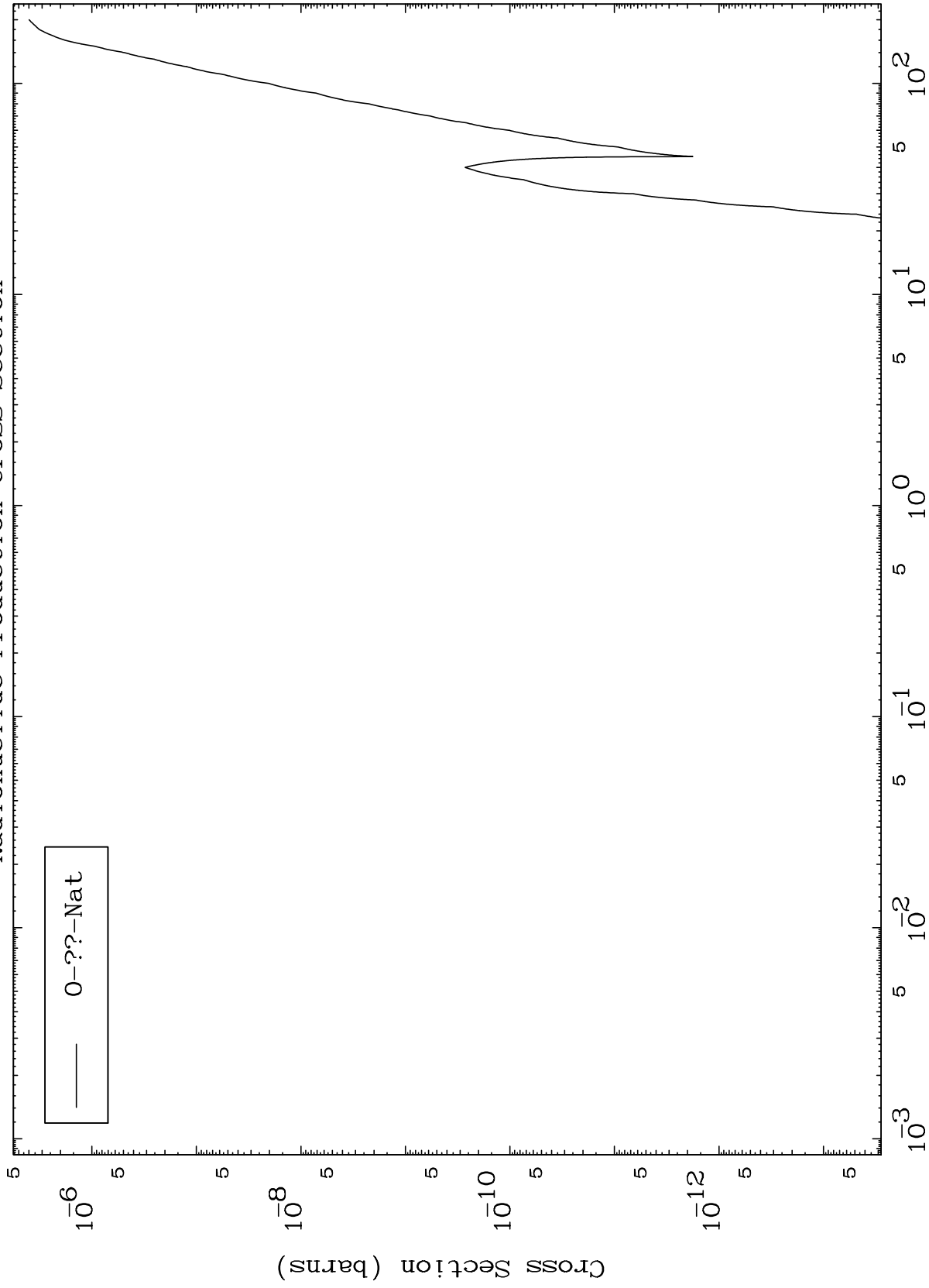
Incident Energy (MeV)

73-Ta-184

MAT 7337

Triton Fission
Radionuclide Production Cross Section

⁷³Ta-184



13

Incident Energy (MeV)

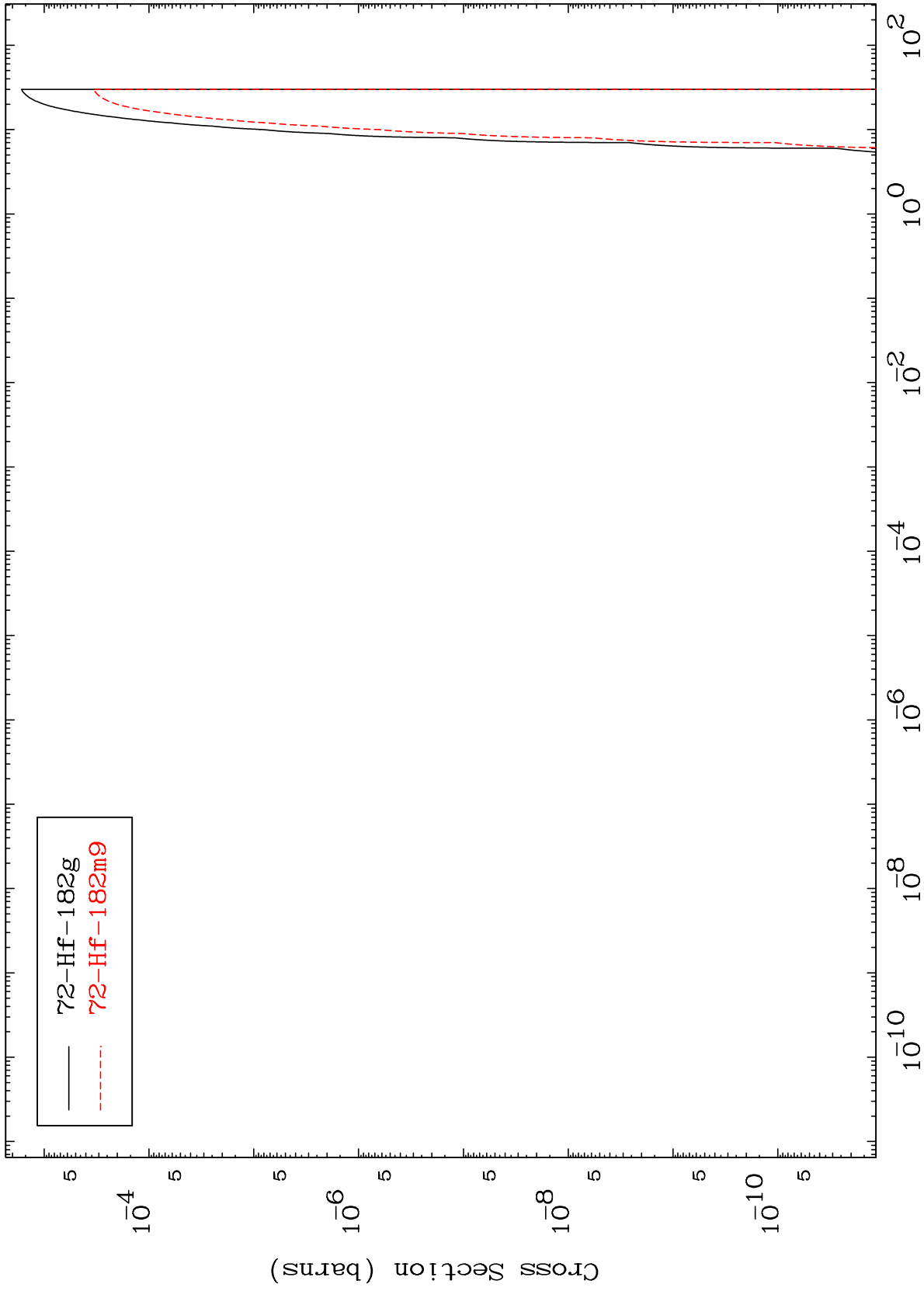
⁷³Ta-184

MAT 7337

(t,n') α

⁷³Ta-184

Radionuclide Production Cross Section



14

Incident Energy (MeV)

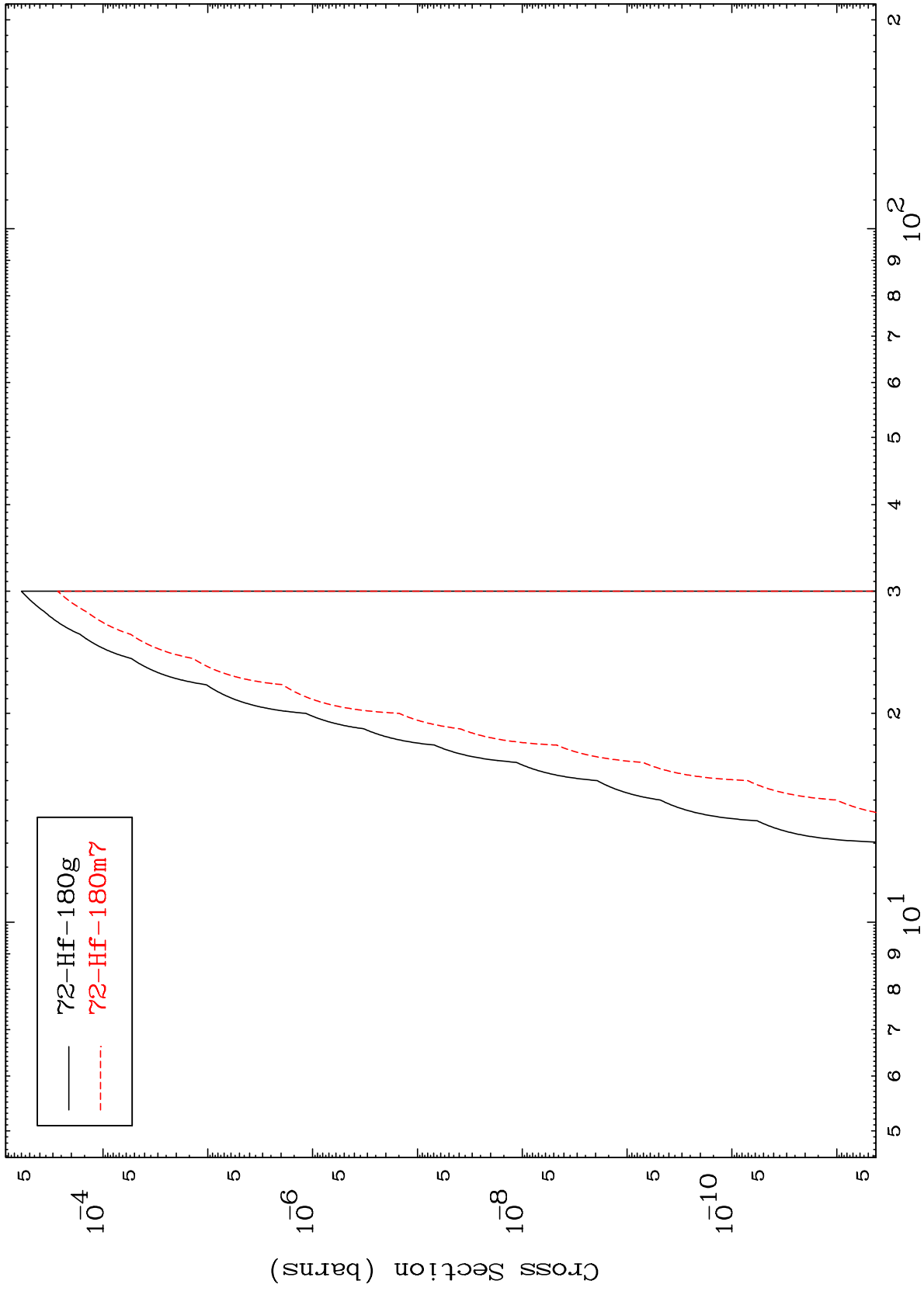
⁷³Ta-184

MAT 7337

(t, 3n) α

$^{73}\text{Ta-184}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

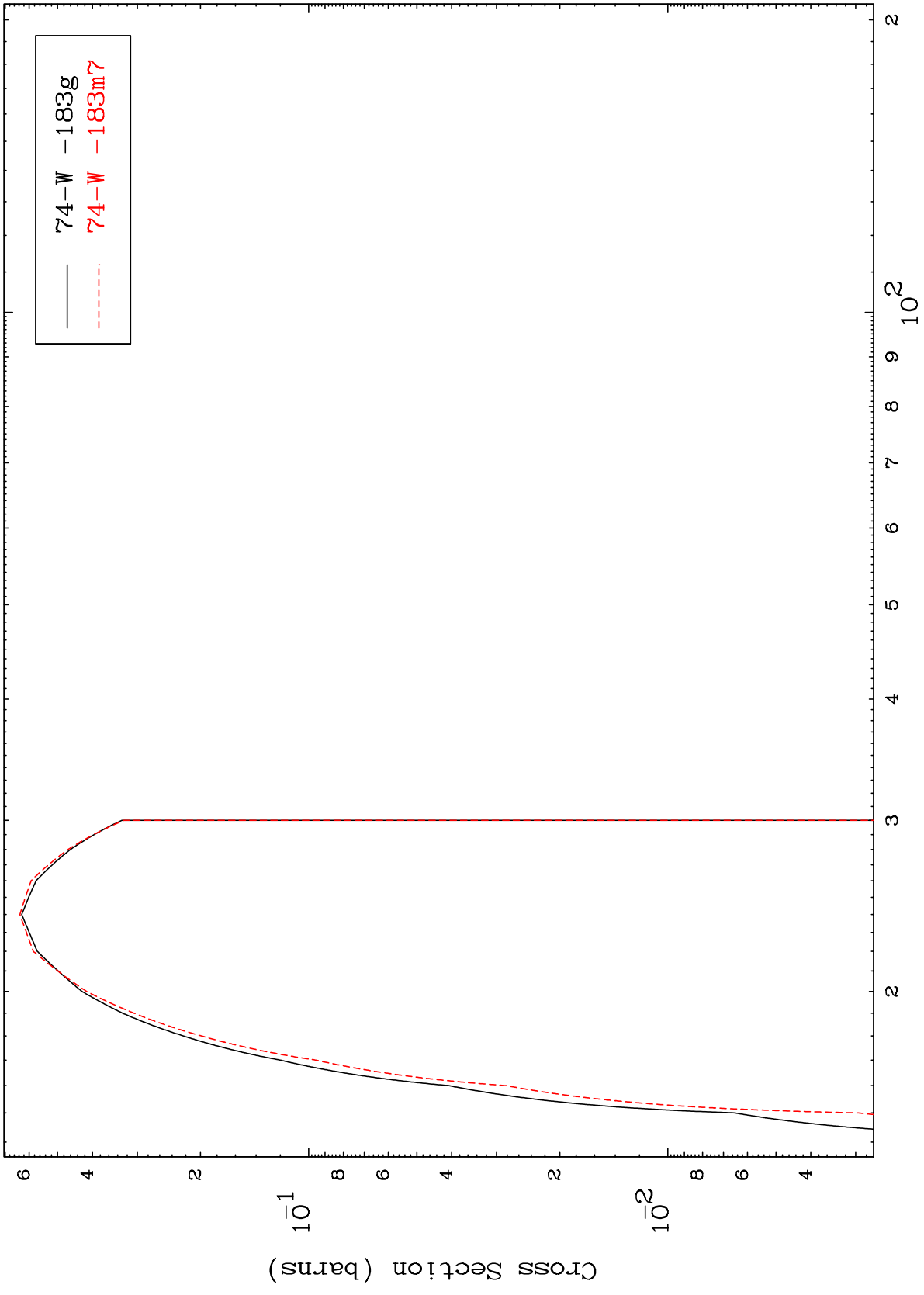
$^{73}\text{Ta-184}$

MAT 7337

(t,4n)

73-Ta-184

Radionuclide Production Cross Section



16

Incident Energy (MeV)

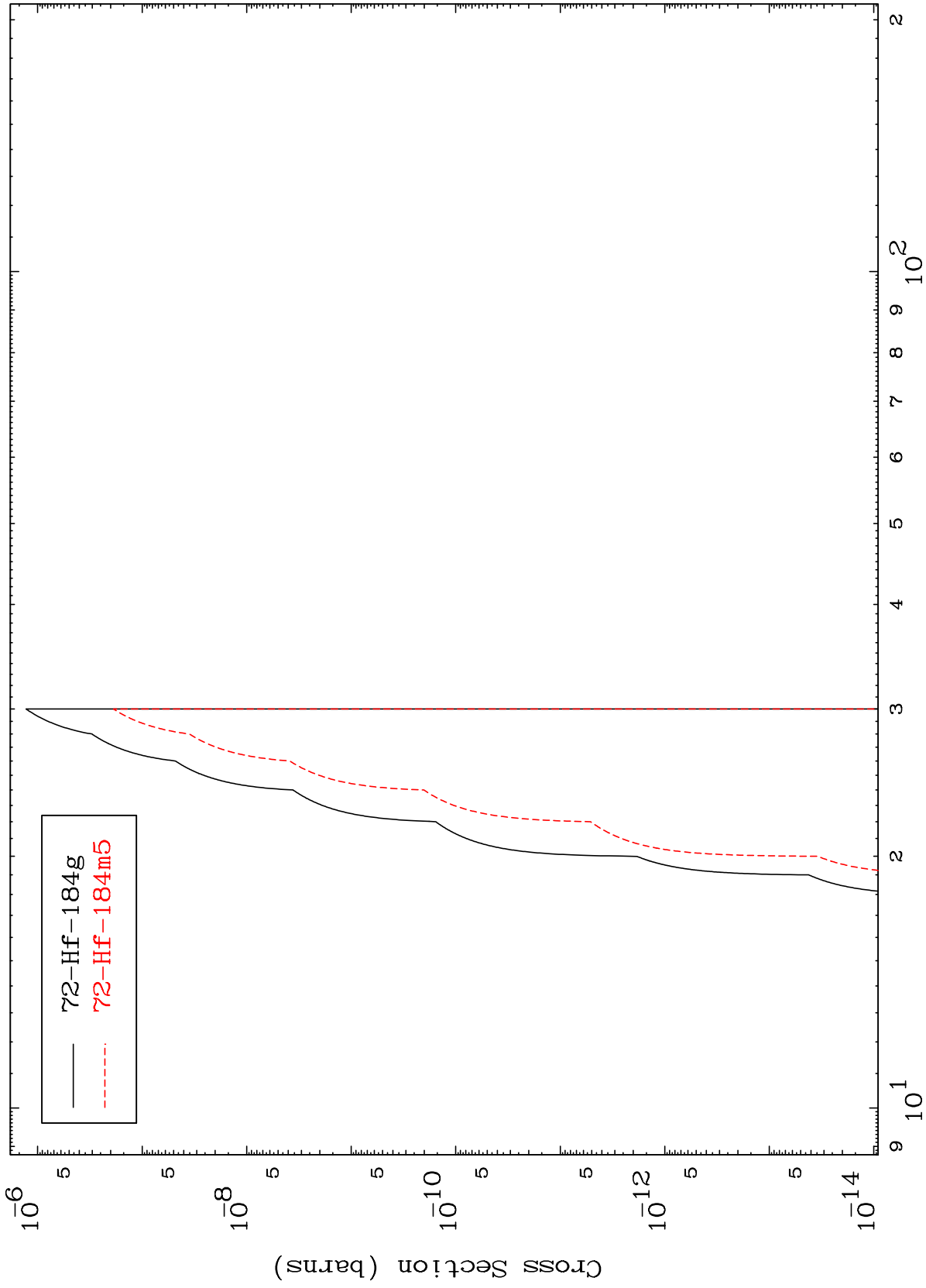
73-Ta-184

MAT 7337

(t,2n) p

⁷³Ta-184

Radionuclide Production Cross Section



17

Incident Energy (MeV)

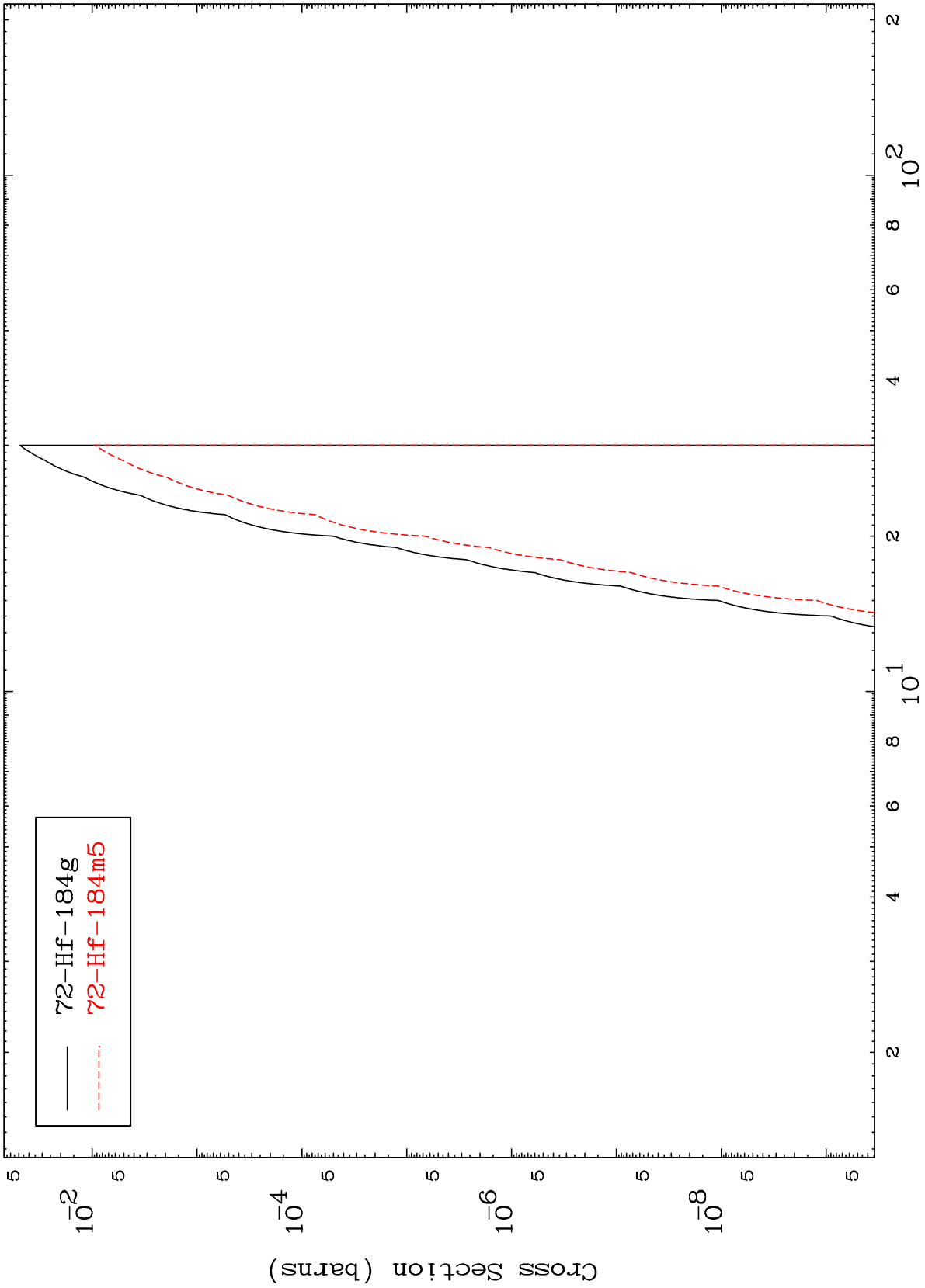
⁷³Ta-184

MAT 7337

(t, He-3)

⁷³Ta-184

Radionuclide Production Cross Section



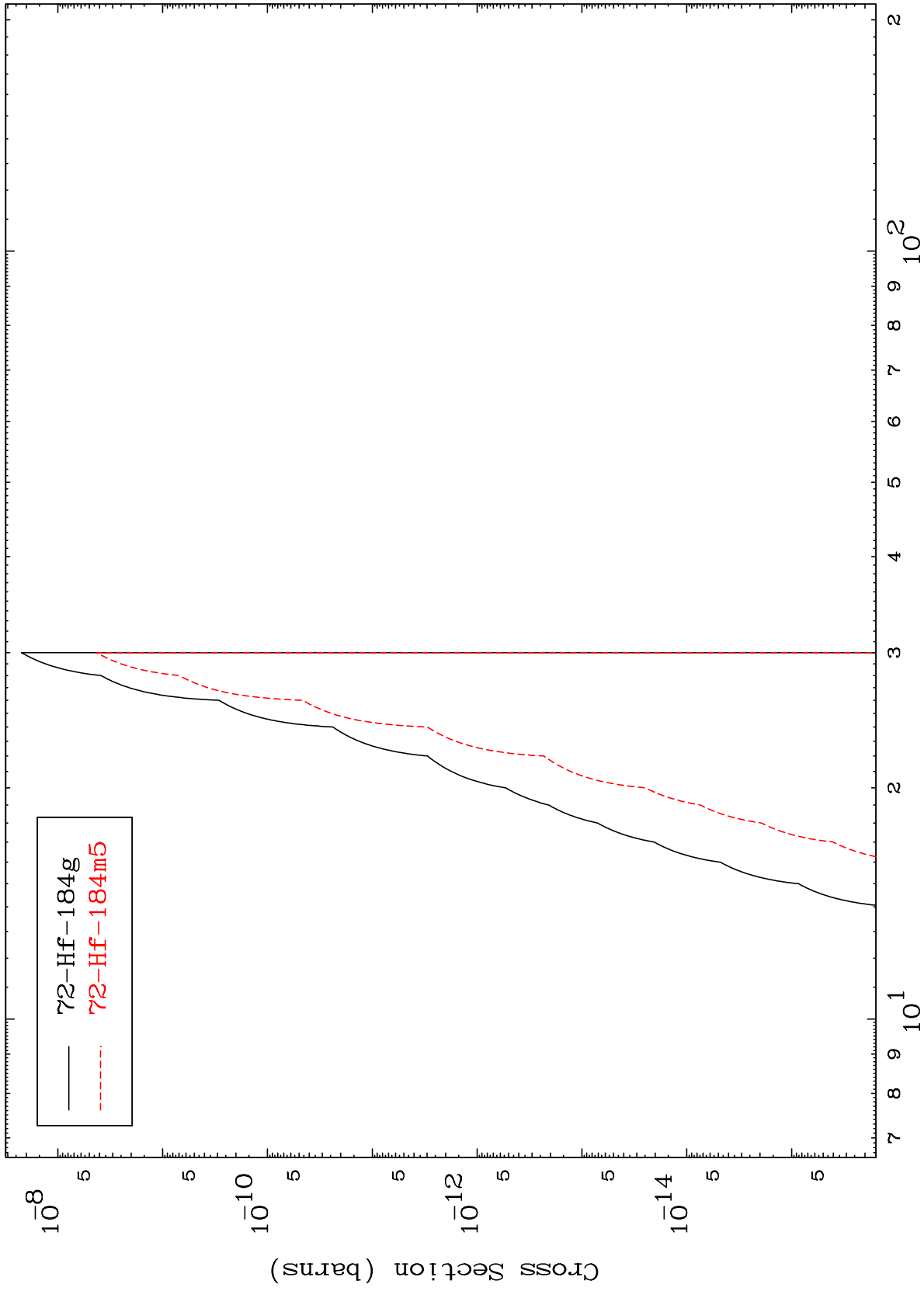
— ⁷²Hf-184g
- - - ⁷²Hf-184m5

MAT 7337

(t,p) d

⁷³Ta-184

Radionuclide Production Cross Section



19

Incident Energy (MeV)

⁷³Ta-184