

Program EVALPLOT
(Version 2018-1)

by

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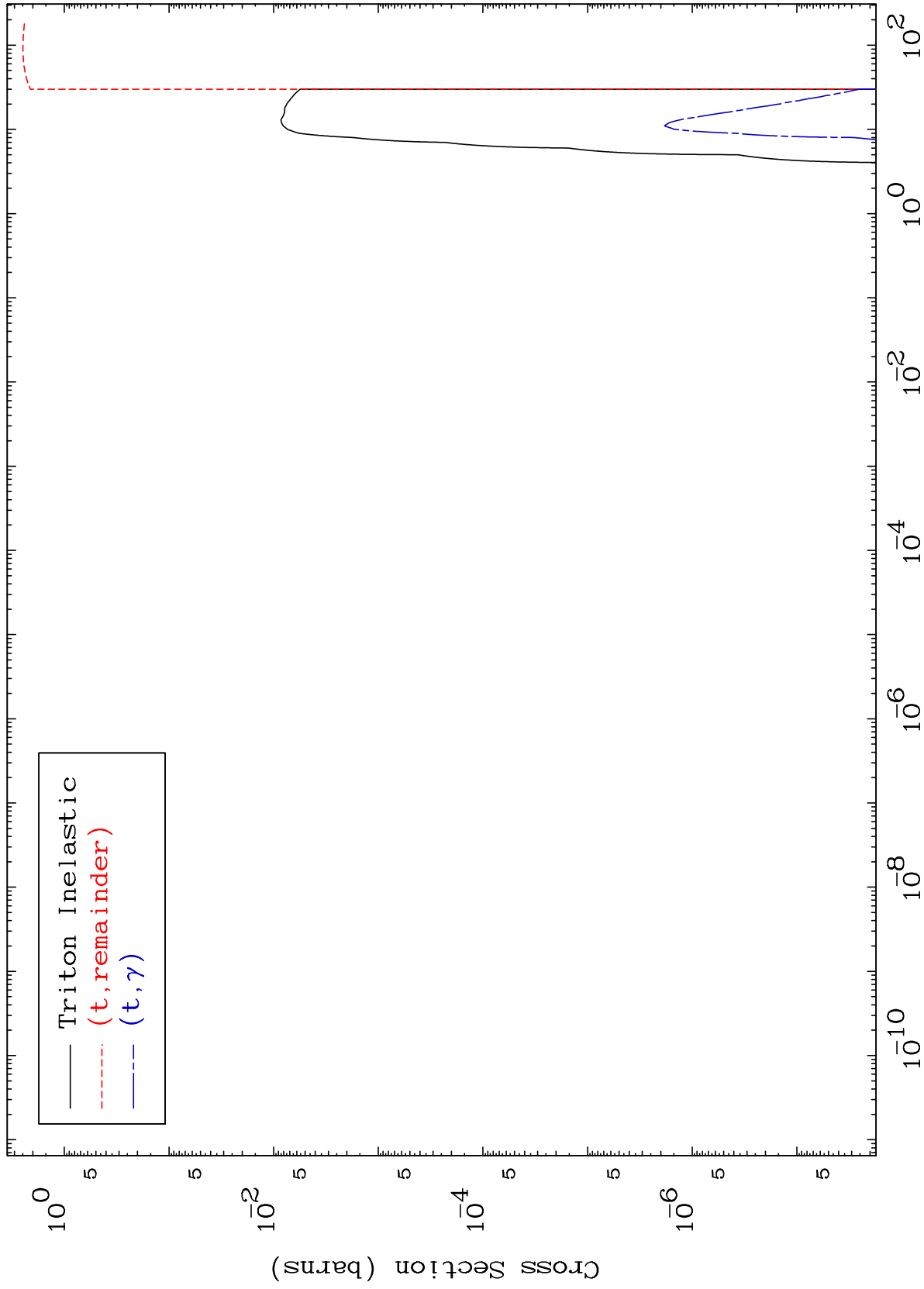
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7332

Triton Major
0 Kelvin Cross Sections

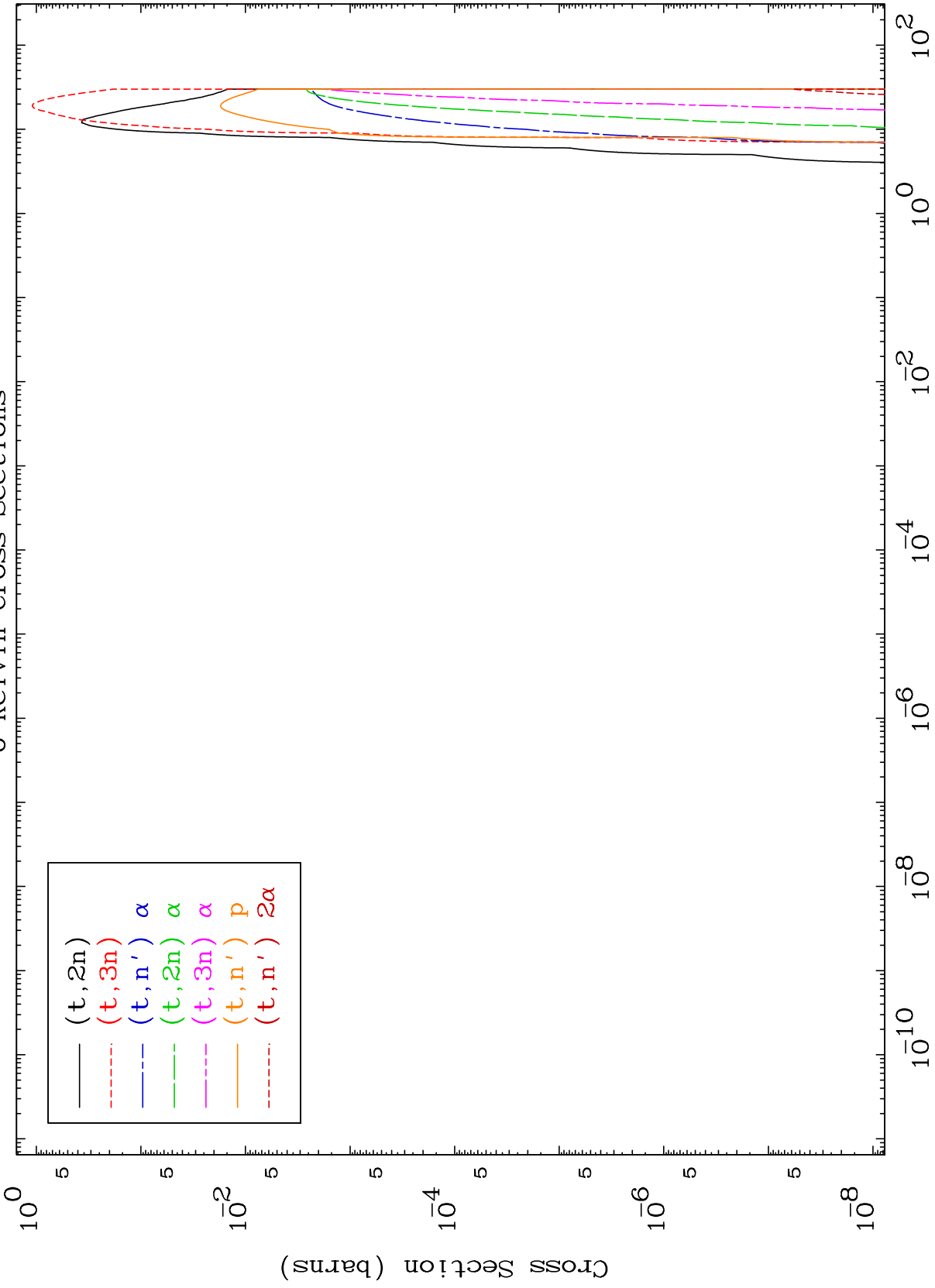
73-Ta-182



MAT 7332

Triton Neutron Production
0 Kelvin Cross Sections

73-Ta-182



2

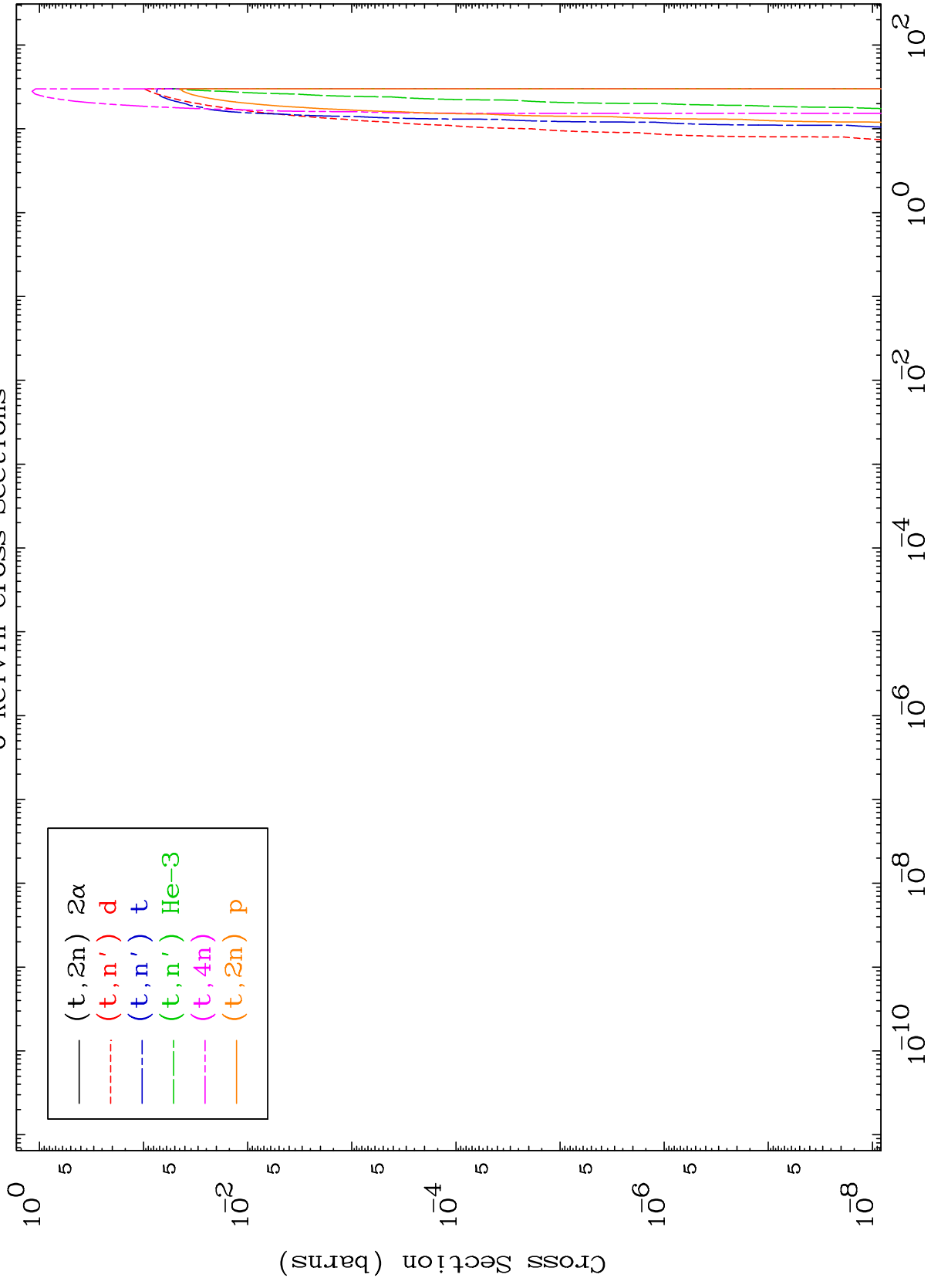
Incident Energy (MeV)

73-Ta-182

MAT 7332

Triton Neutron Production
0 Kelvin Cross Sections

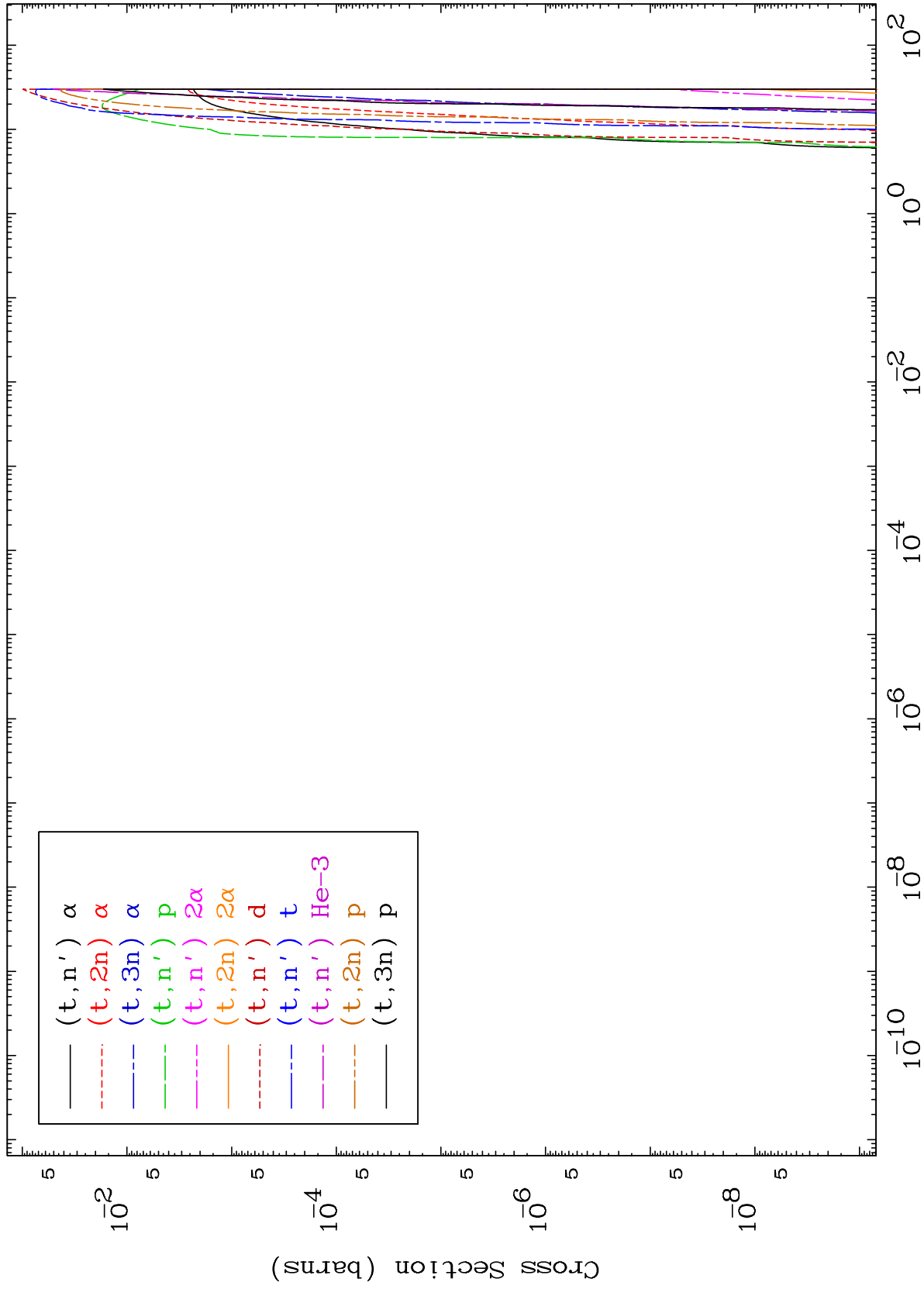
73-Ta-182



MAT 7332

Triton Charged Particle
0 Kelvin Cross Sections

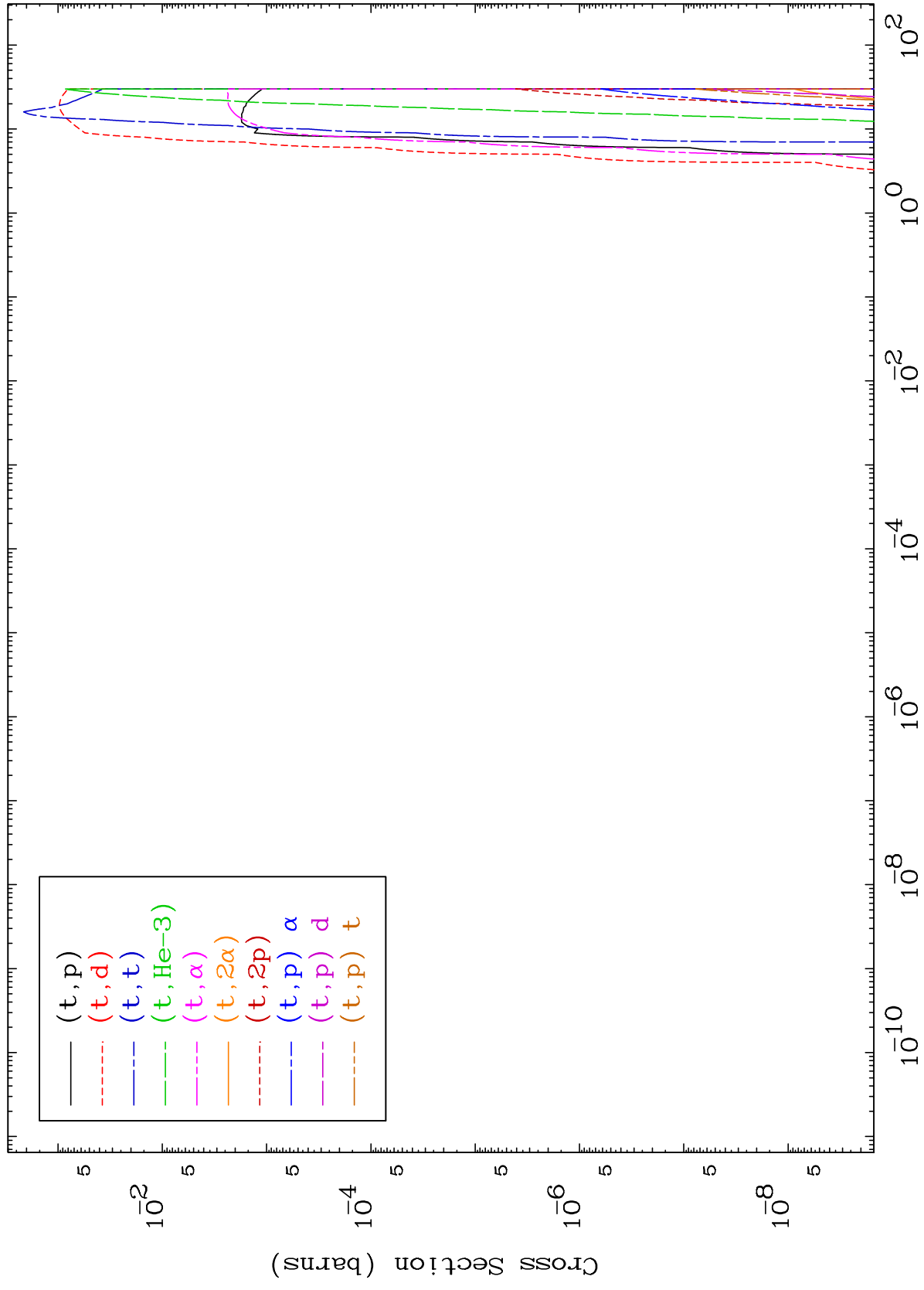
73-Ta-182



MAT 7332

Triton Charged Particle
0 Kelvin Cross Sections

73-Ta-182



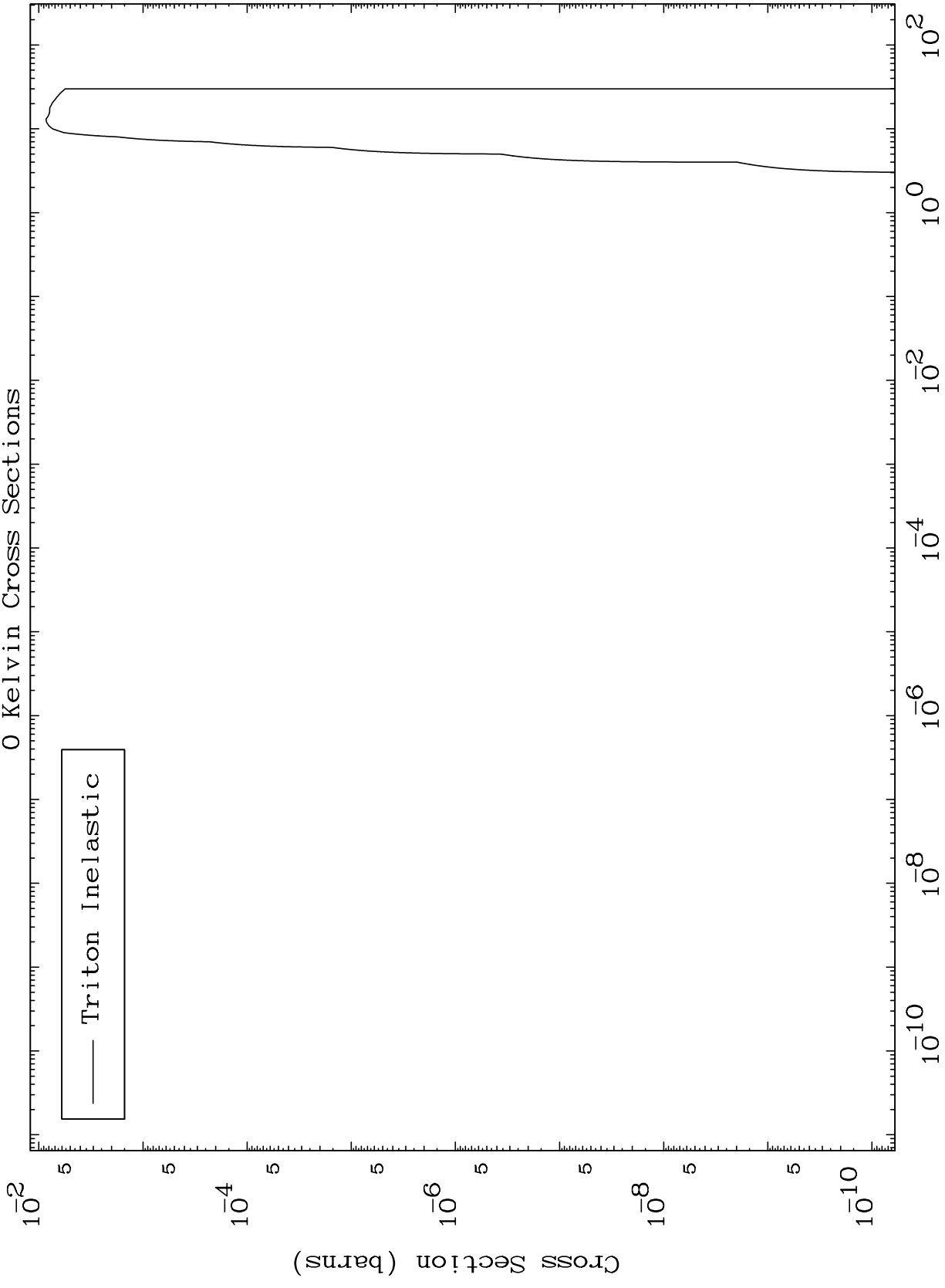
5

73-Ta-182

MAT 7332

(t,n') Level
0 Kelvin Cross Sections

73-Ta-182



6

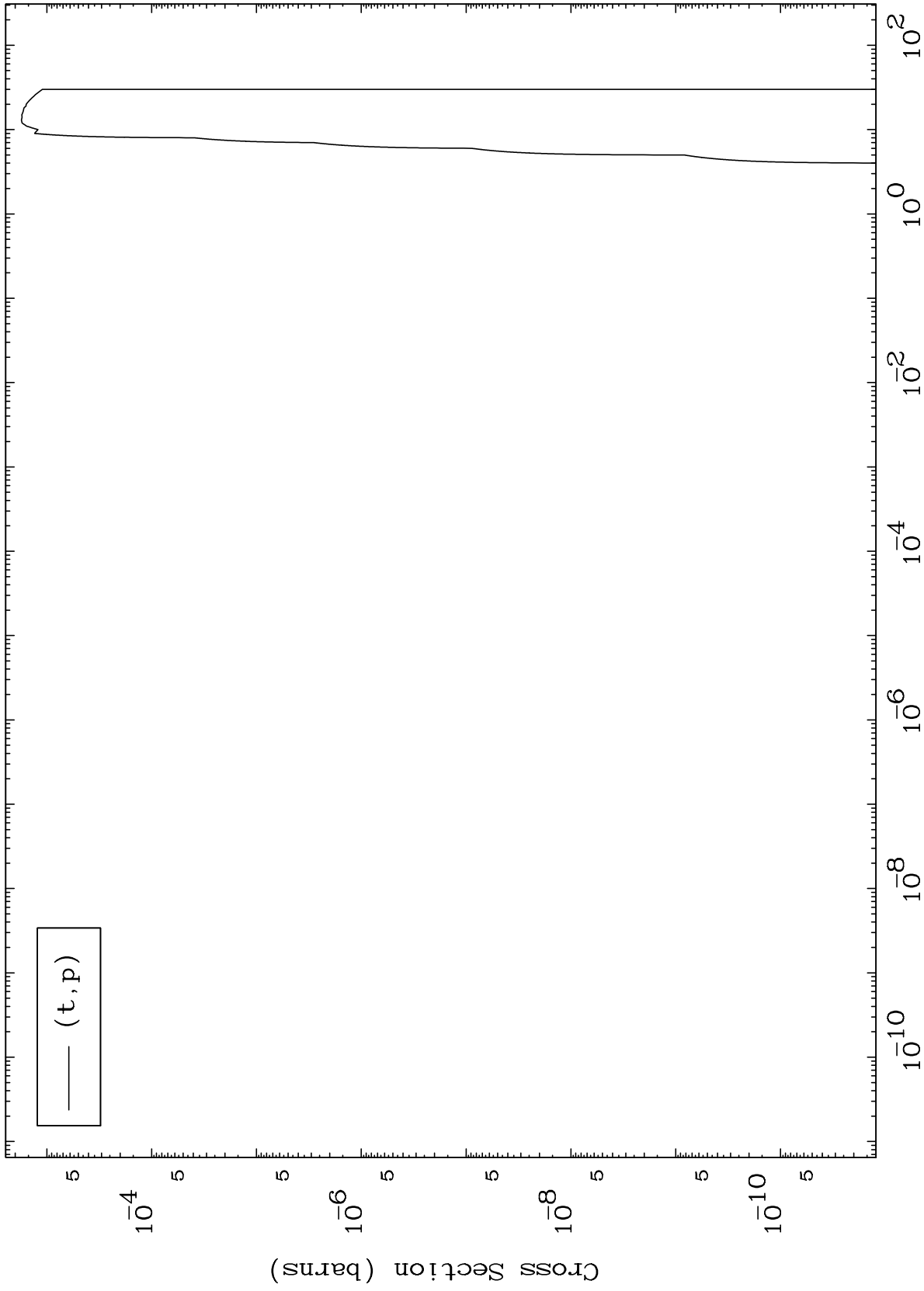
Incident Energy (MeV)

73-Ta-182

MAT 7332

(t,p) Levels
0 Kelvin Cross Sections

73-Ta-182



7

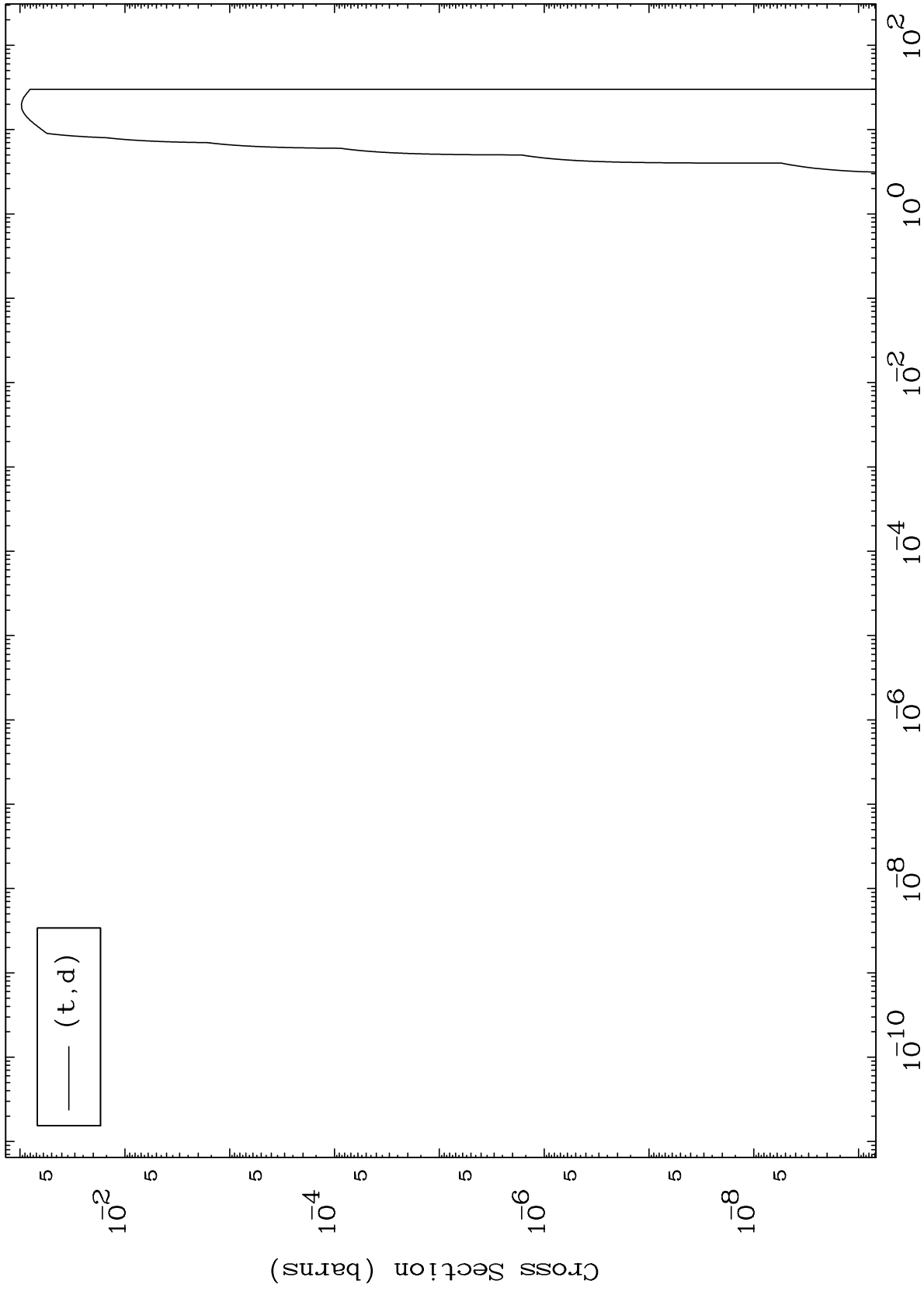
Incident Energy (MeV)

73-Ta-182

MAT 7332

(t,d) Levels
0 Kelvin Cross Sections

73-Ta-182



8

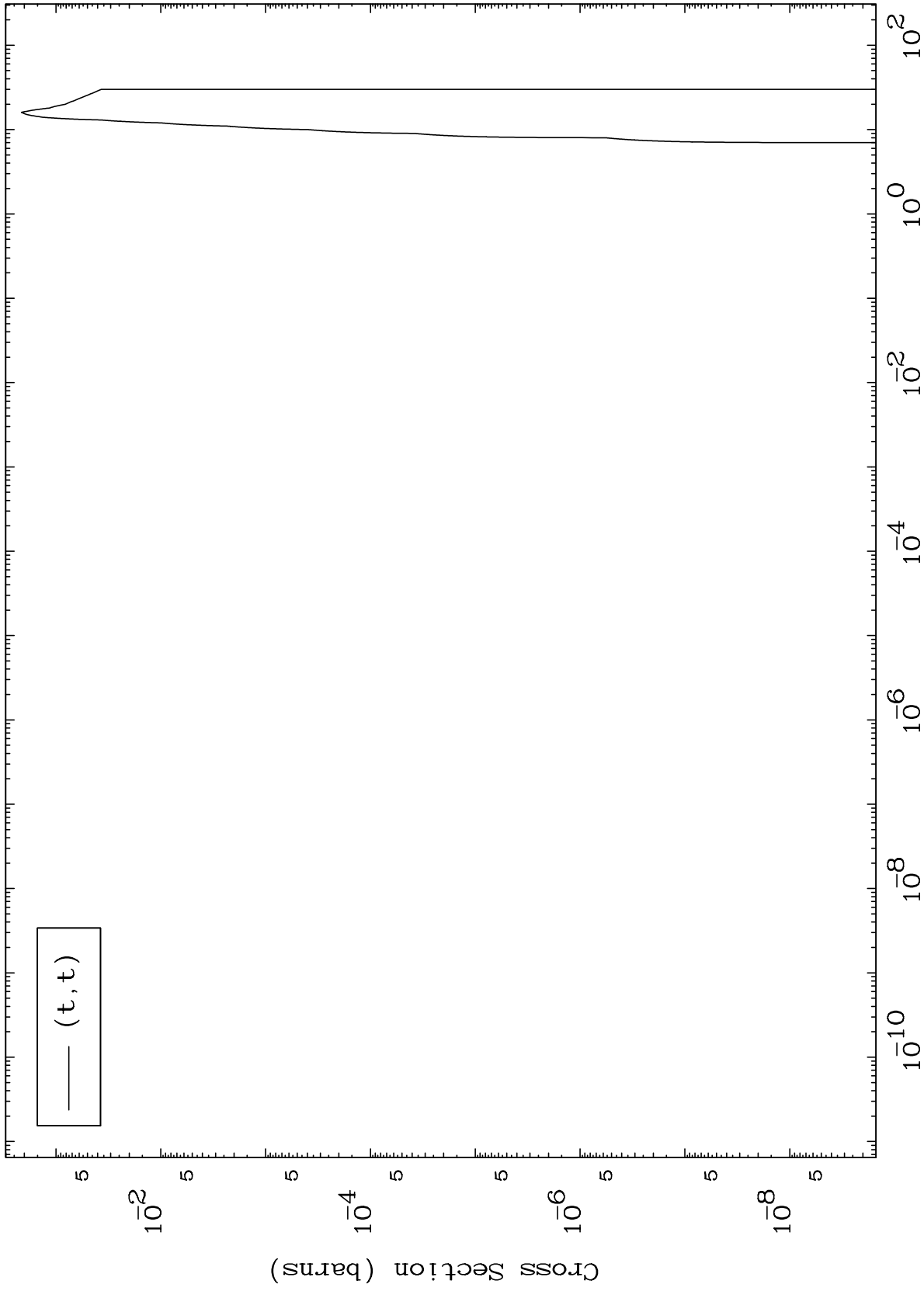
Incident Energy (MeV)

73-Ta-182

MAT 7332

(t,t) Levels
0 Kelvin Cross Sections

73-Ta-182



9

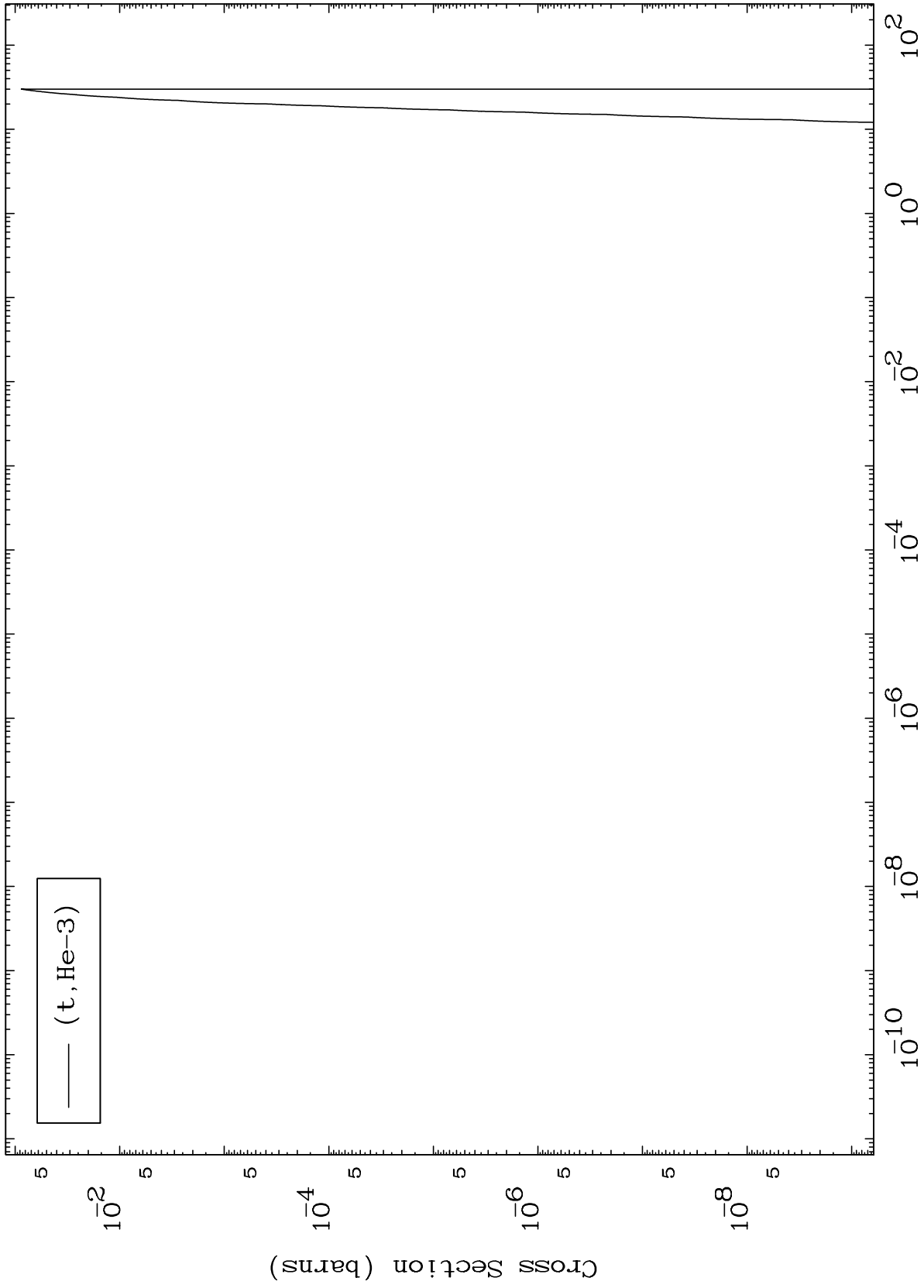
Incident Energy (MeV)

73-Ta-182

MAT 7332

(t,He3) Levels
0 Kelvin Cross Sections

73-Ta-182



10

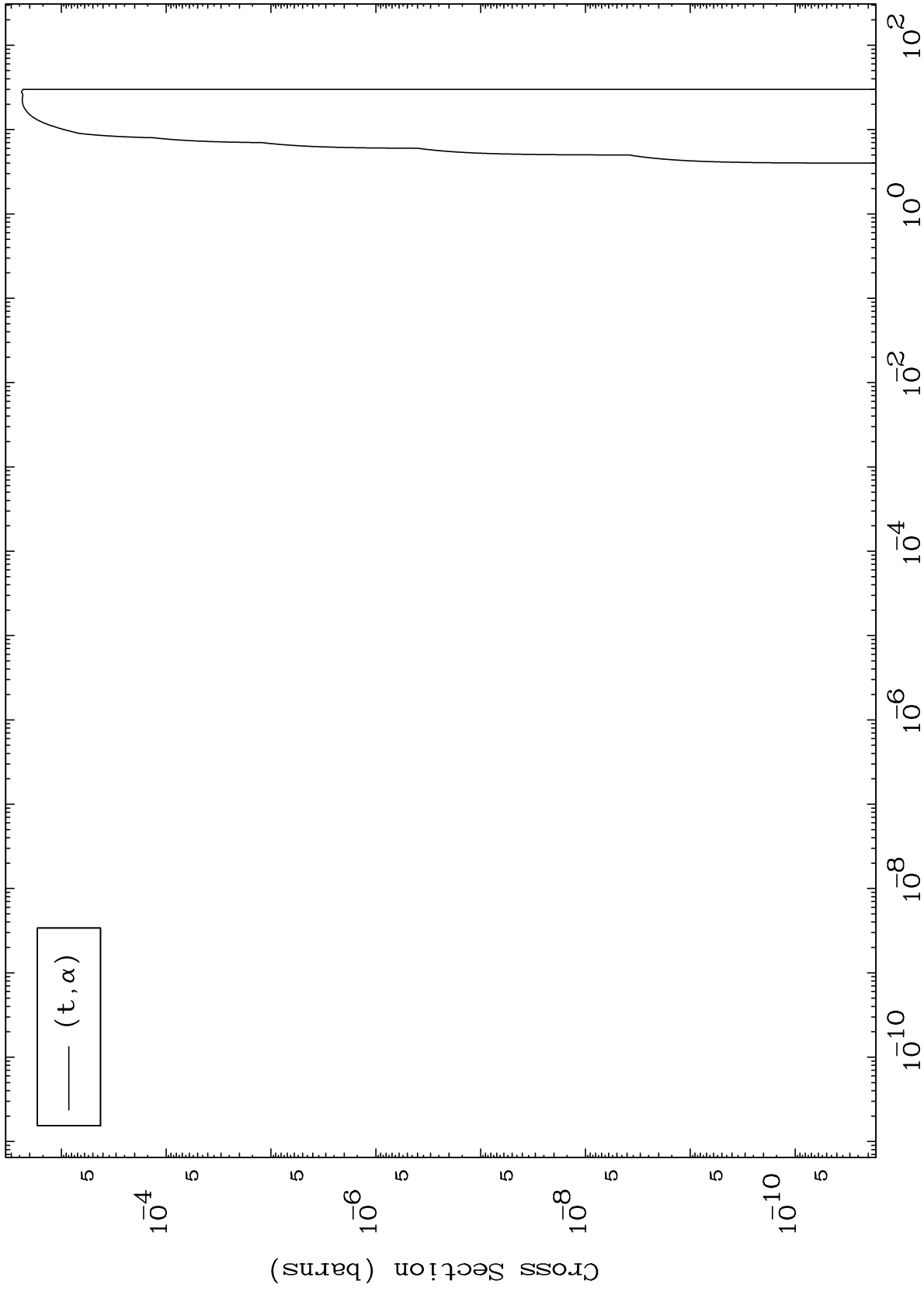
Incident Energy (MeV)

73-Ta-182

MAT 7332

(t,α) Levels
0 Kelvin Cross Sections

73-Ta-182



11

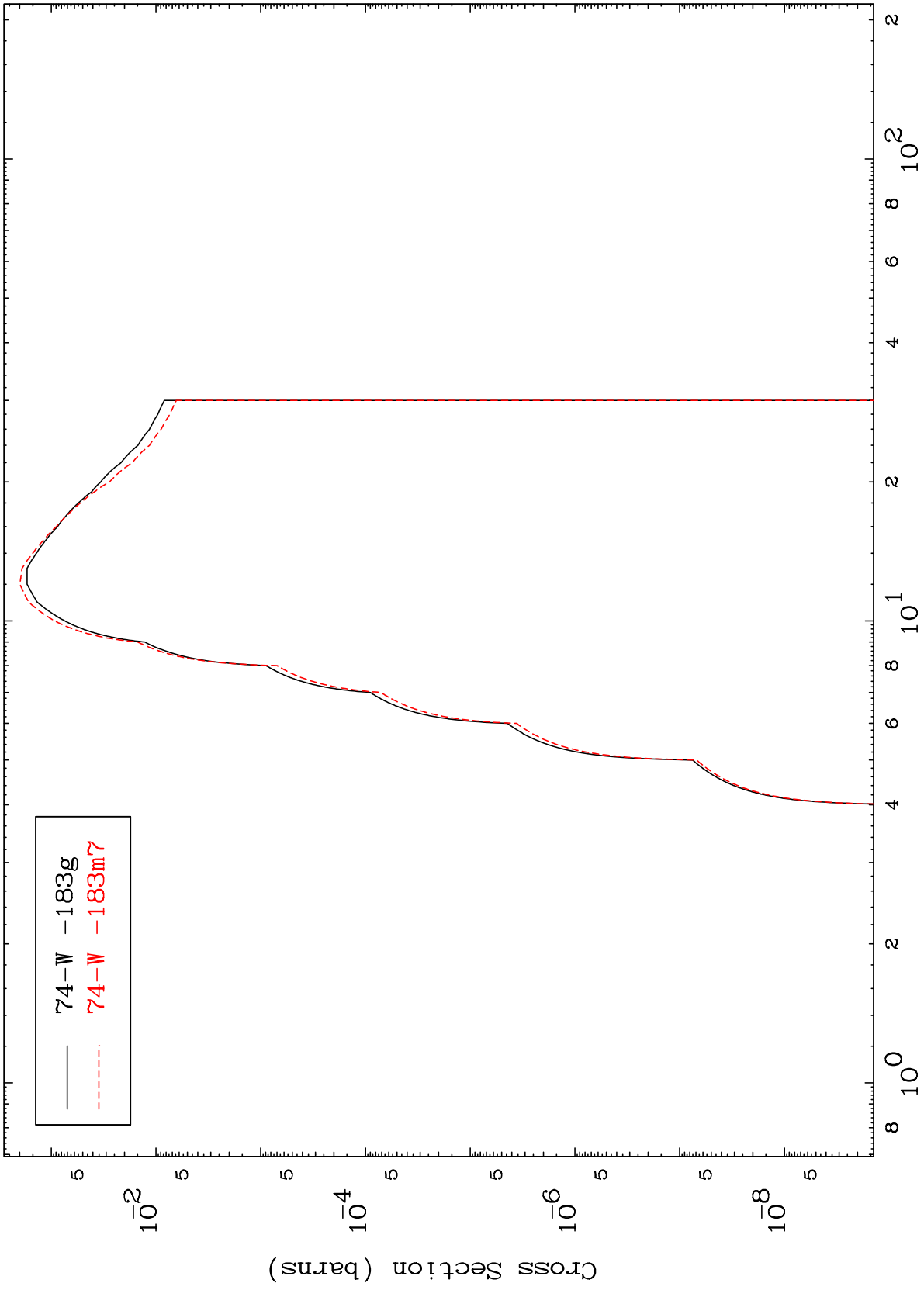
Incident Energy (MeV)

73-Ta-182

MAT 7332

73-Ta-182

Radionuclide Production Cross Section
(t,2n)



74-W -183g
74-W -183m7

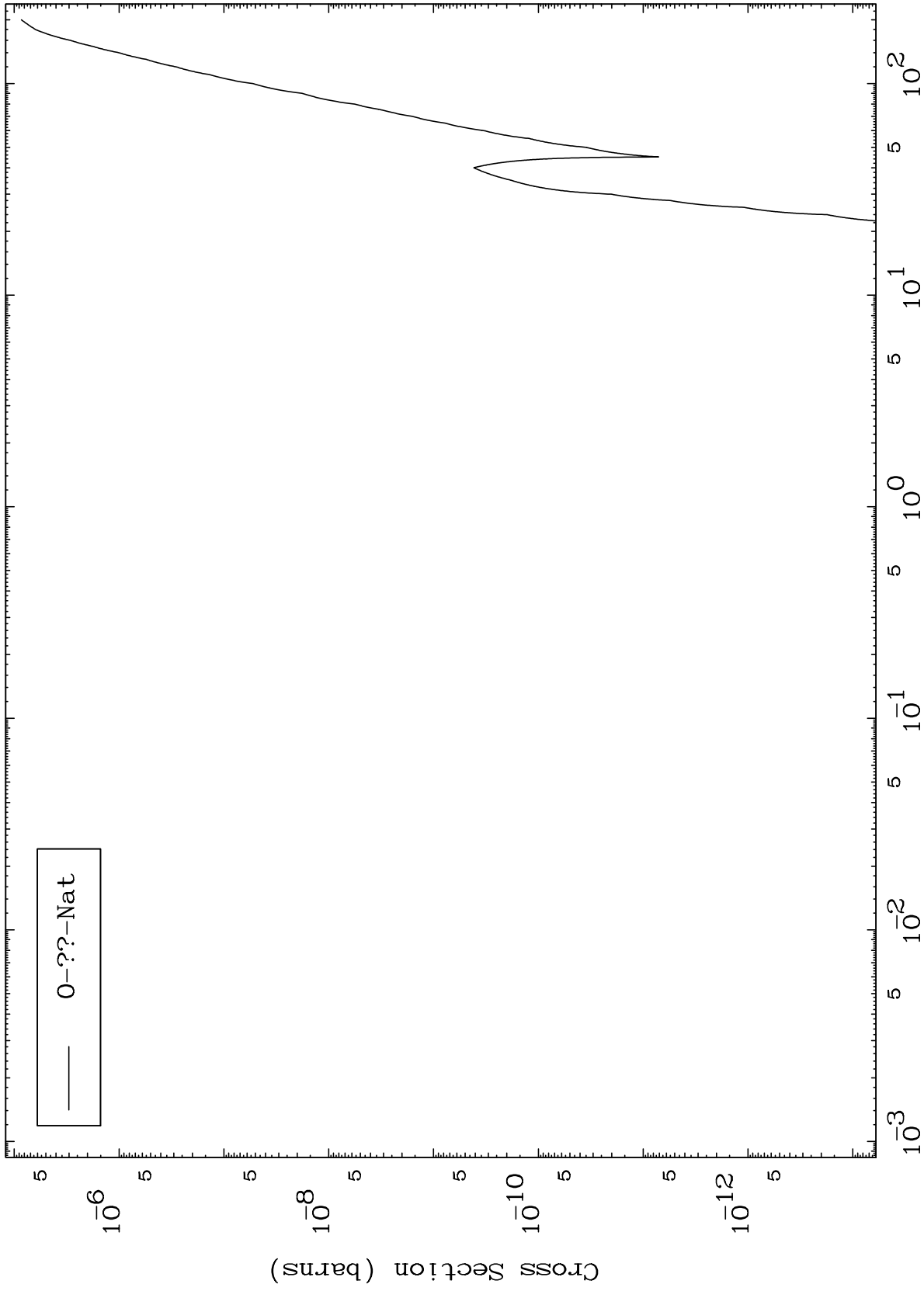
12

73-Ta-182

MAT 7332

Triton Fission
Radionuclide Production Cross Section

73-Ta-182



13

Incident Energy (MeV)

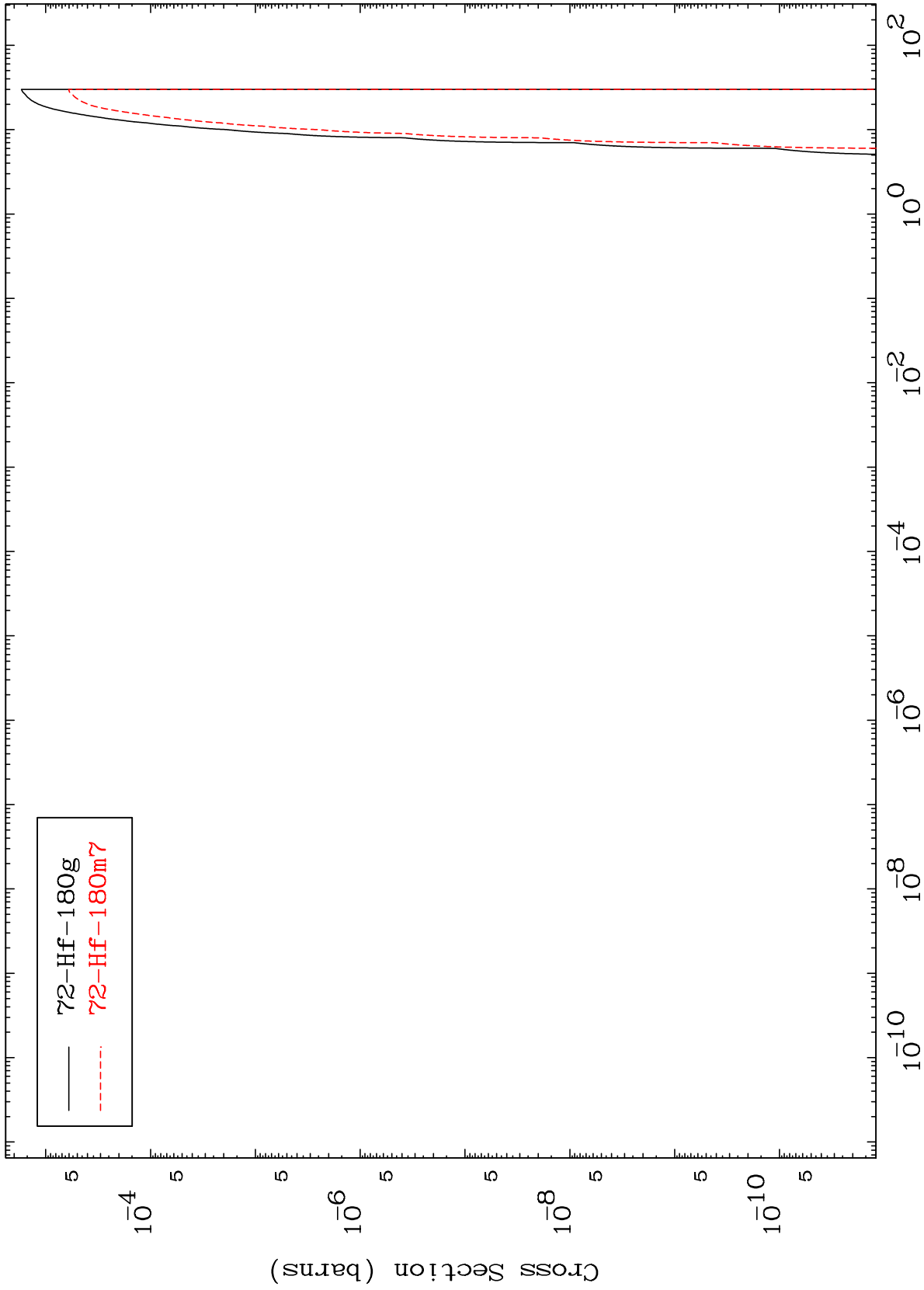
73-Ta-182

MAT 7332

(t,n') α

73-Ta-182

Radionuclide Production Cross Section

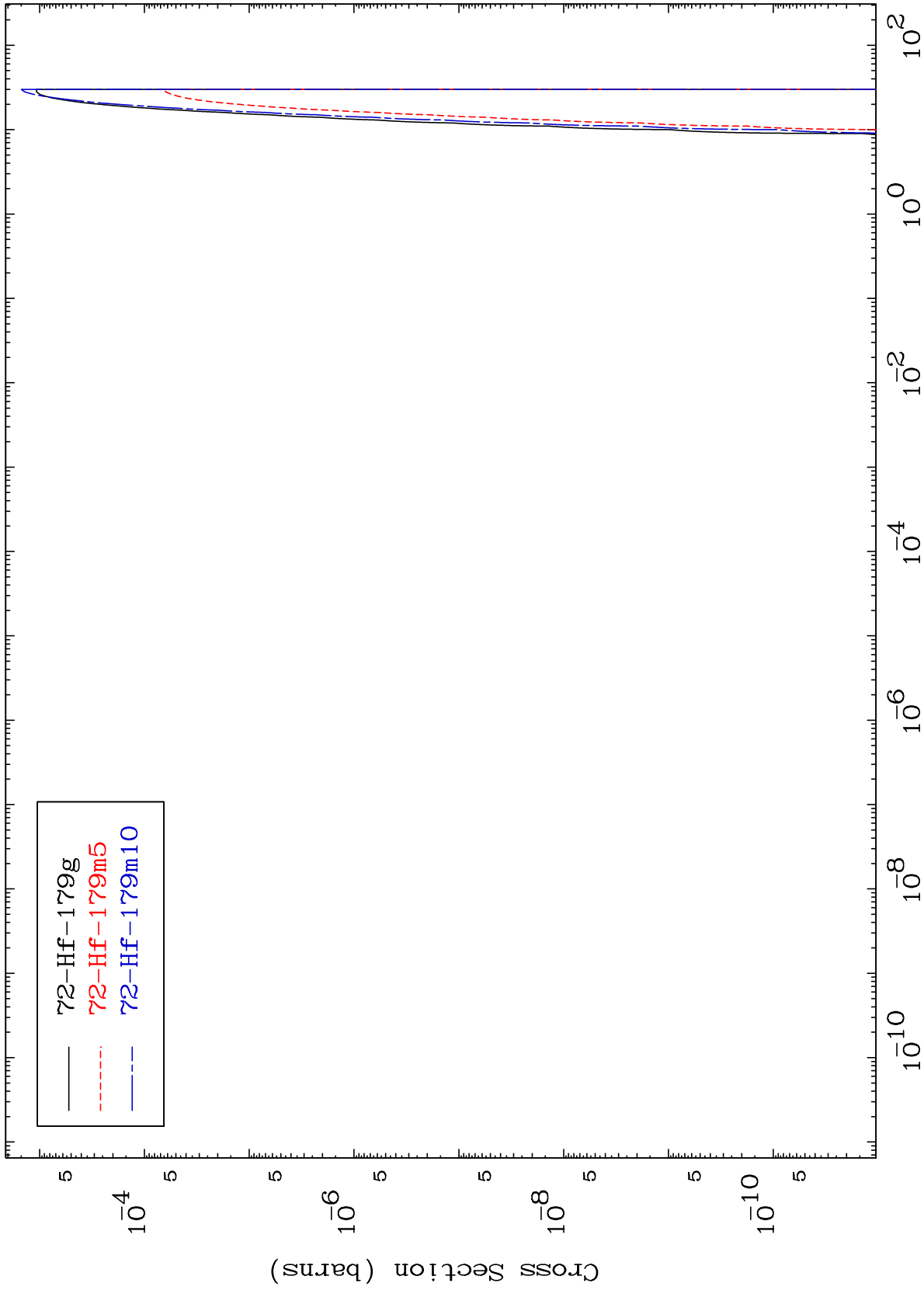


MAT 7332

(t,2n) α

73-Ta-182

Radionuclide Production Cross Section

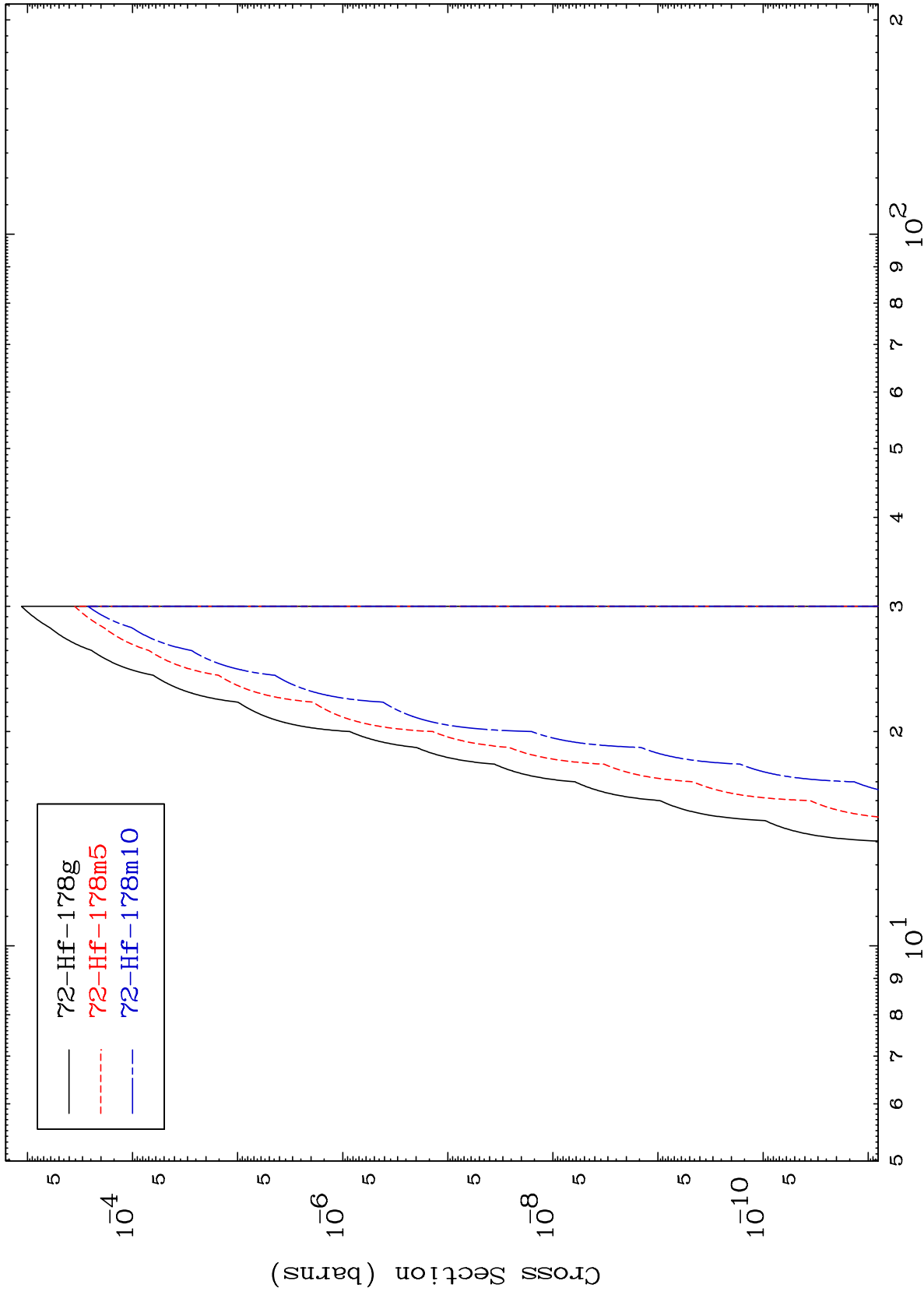


MAT 7332

(t,3n) α

$^{73}\text{Ta-182}$

Radionuclide Production Cross Section



16

Incident Energy (MeV)

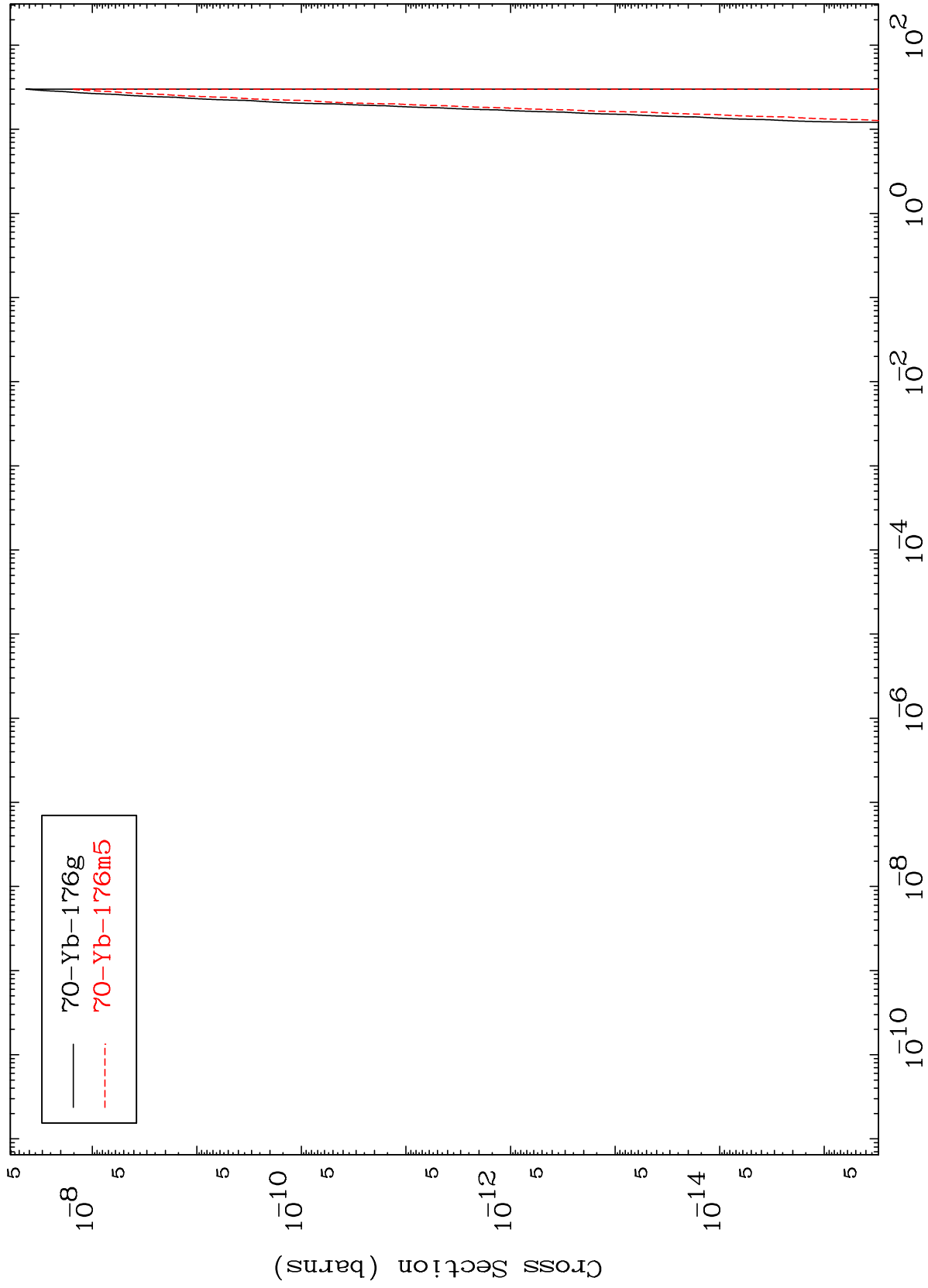
$^{73}\text{Ta-182}$

MAT 7332

(t,n') 2 α

73-Ta-182

Radionuclide Production Cross Section



17

Incident Energy (MeV)

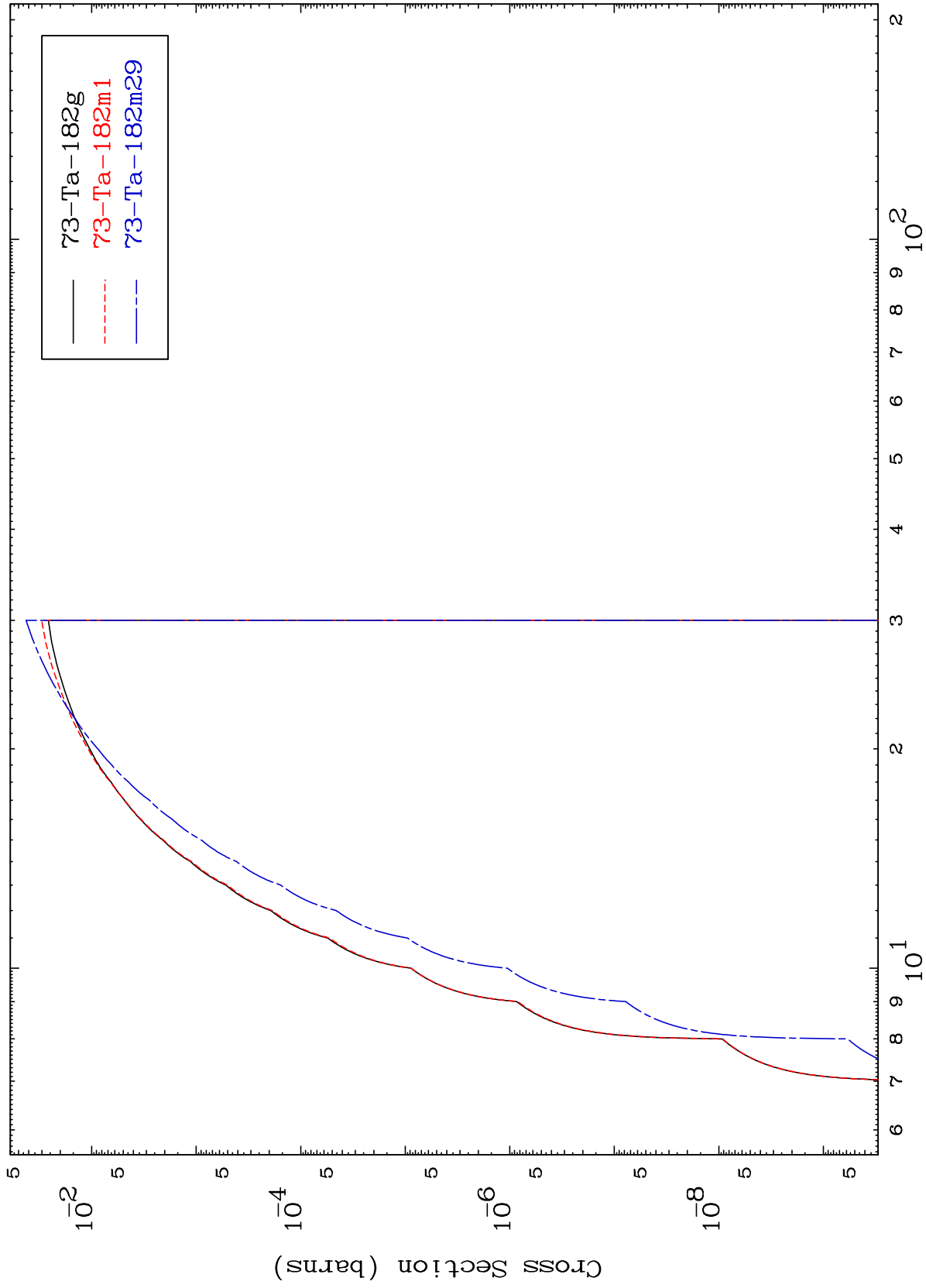
73-Ta-182

MAT 7332

(t,n') d

⁷³Ta-¹⁸²

Radionuclide Production Cross Section



18

Incident Energy (MeV)

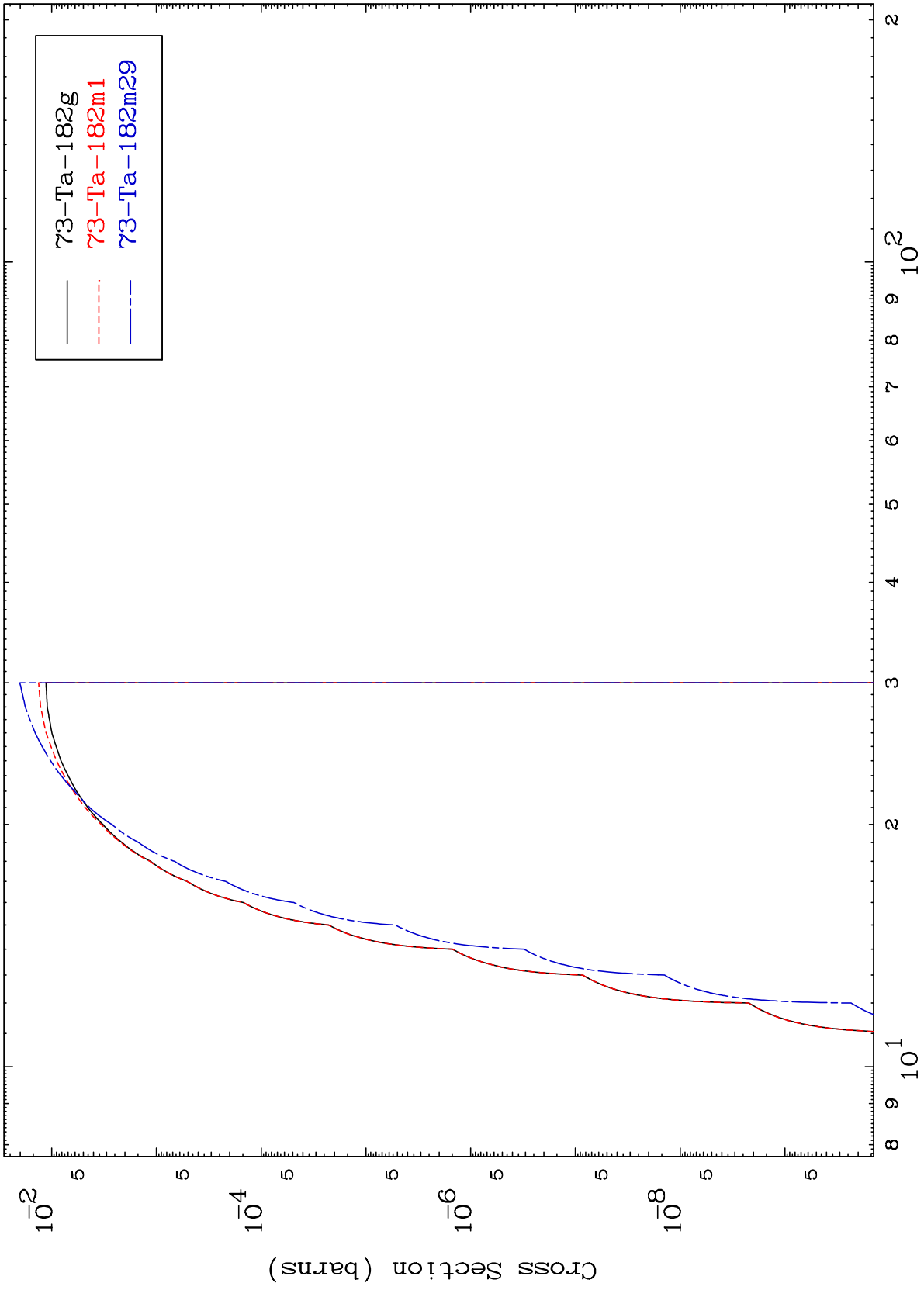
⁷³Ta-¹⁸²

MAT 7332

(t,2n) p

⁷³Ta-182

Radionuclide Production Cross Section



19

Incident Energy (MeV)

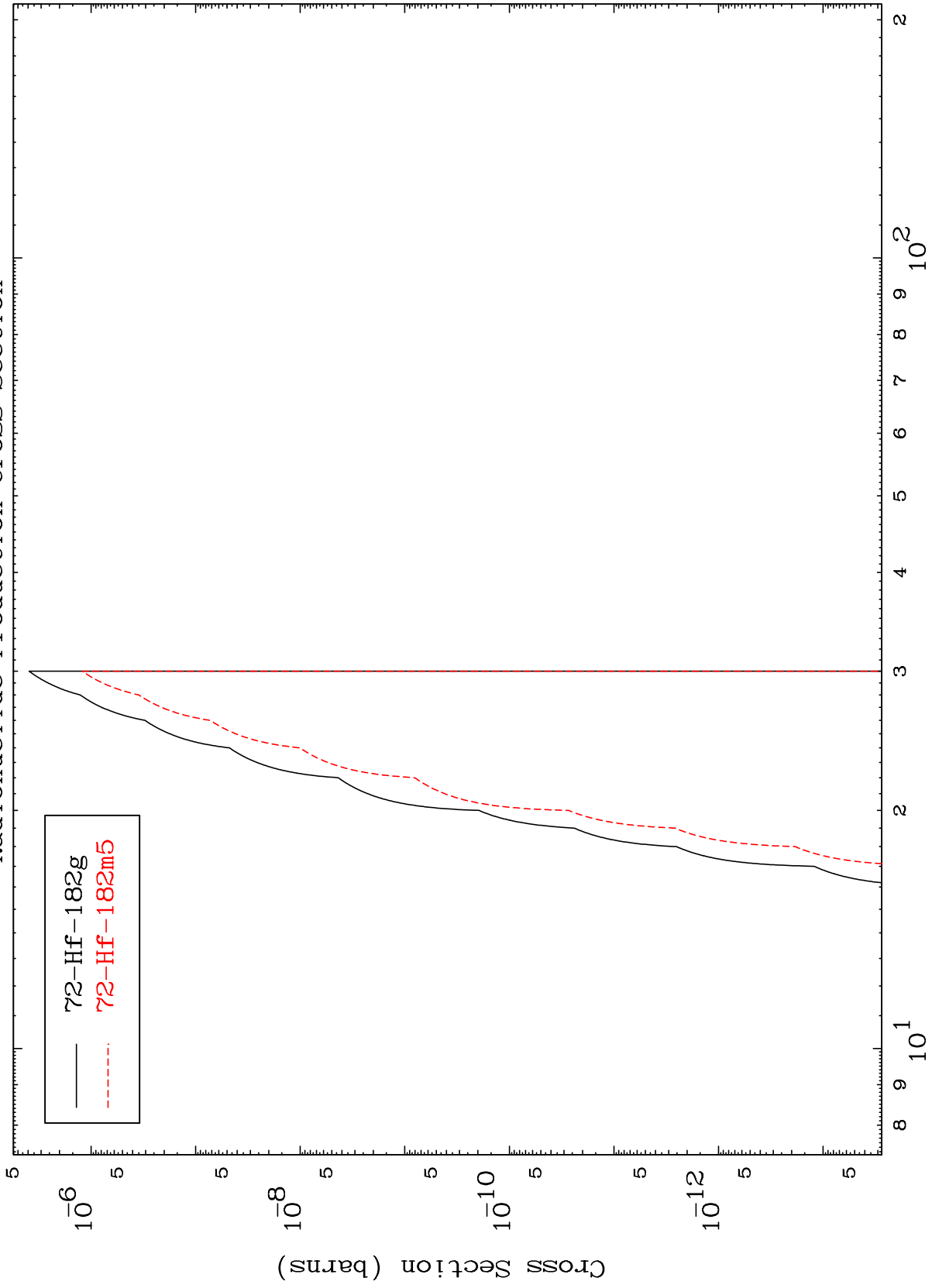
⁷³Ta-182

MAT 7332

(t,2n) p

73-Ta-182

Radionuclide Production Cross Section



20

Incident Energy (MeV)

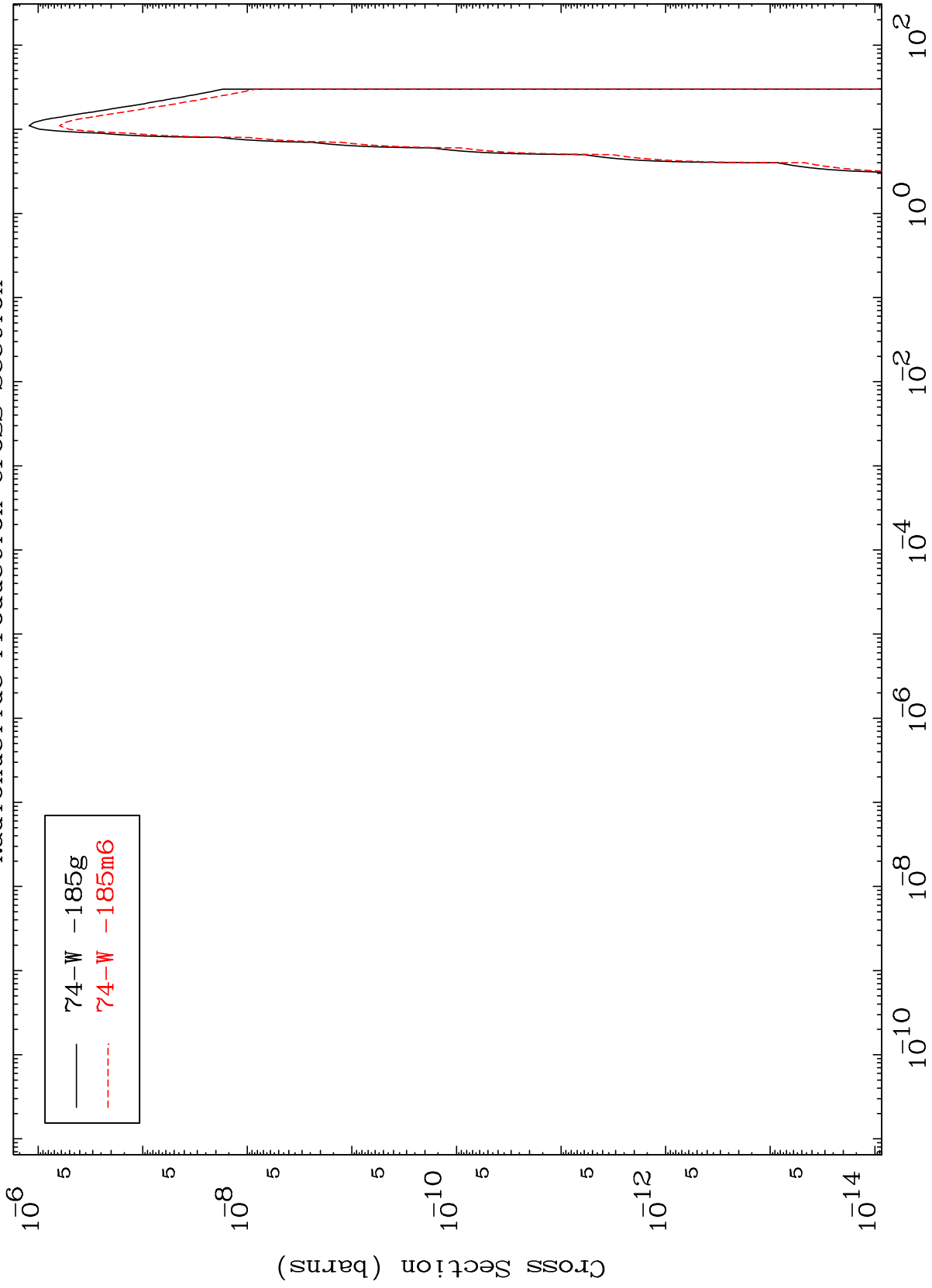
73-Ta-182

MAT 7332

(t,γ)

73-Ta-182

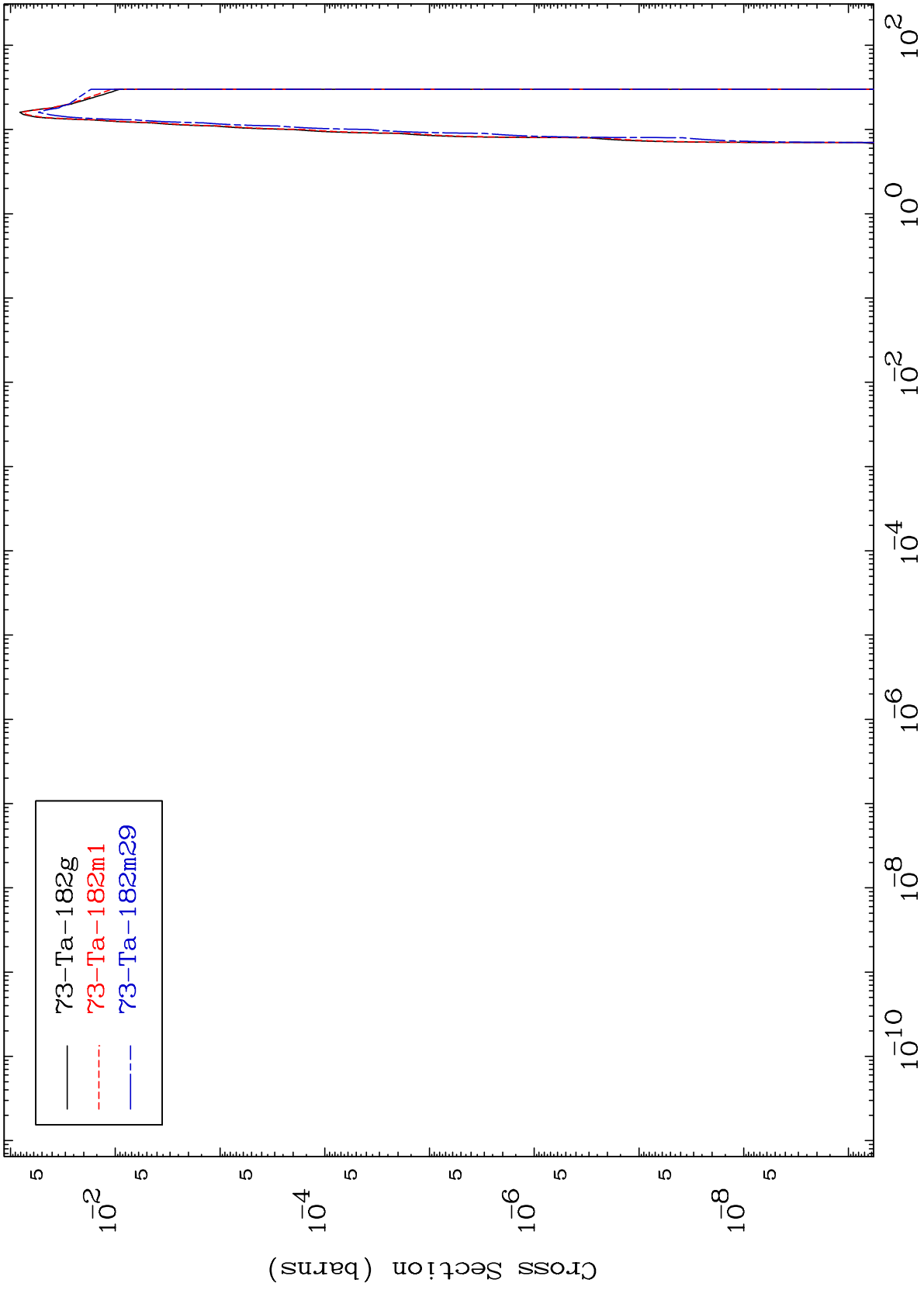
Radionuclide Production Cross Section



MAT 7332

(t, t)
Radionuclide Production Cross Section

⁷³Ta-182



22

Incident Energy (MeV)

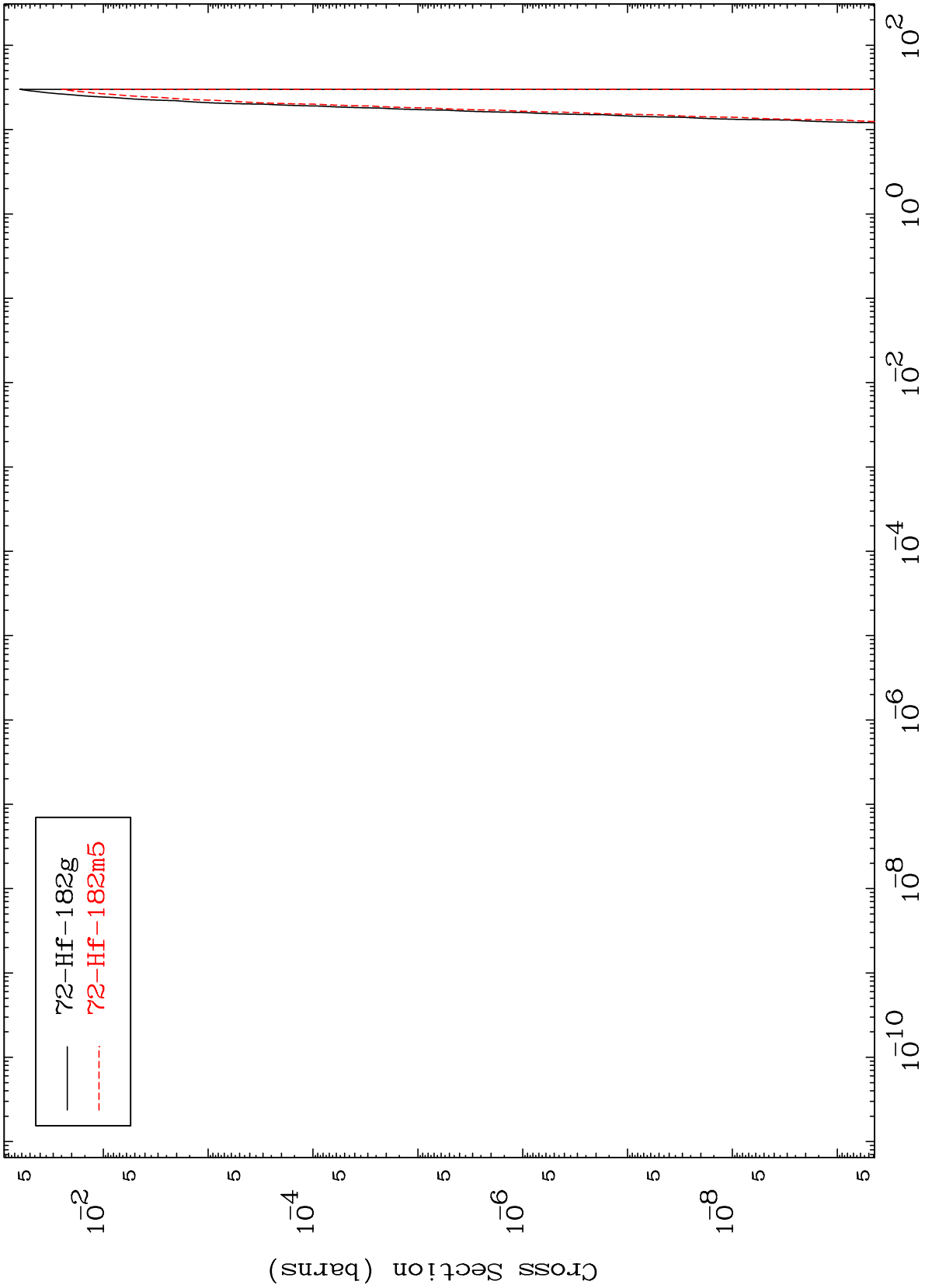
⁷³Ta-182

MAT 7332

(t, He-3)

73-Ta-182

Radionuclide Production Cross Section



23

Incident Energy (MeV)

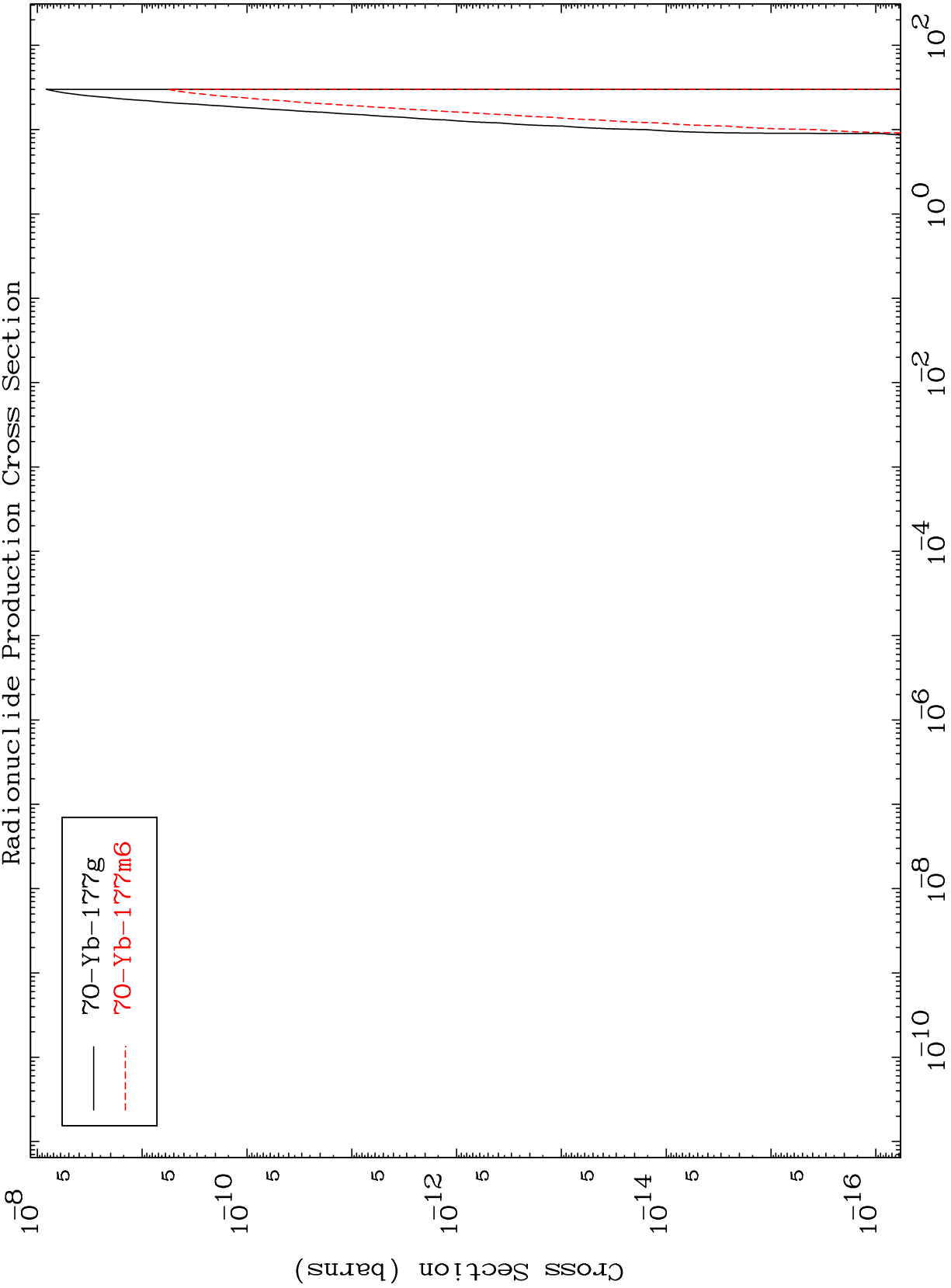
73-Ta-182

MAT 7332

(t,2 α)

⁷³Ta-182

Radionuclide Production Cross Section



24

Incident Energy (MeV)

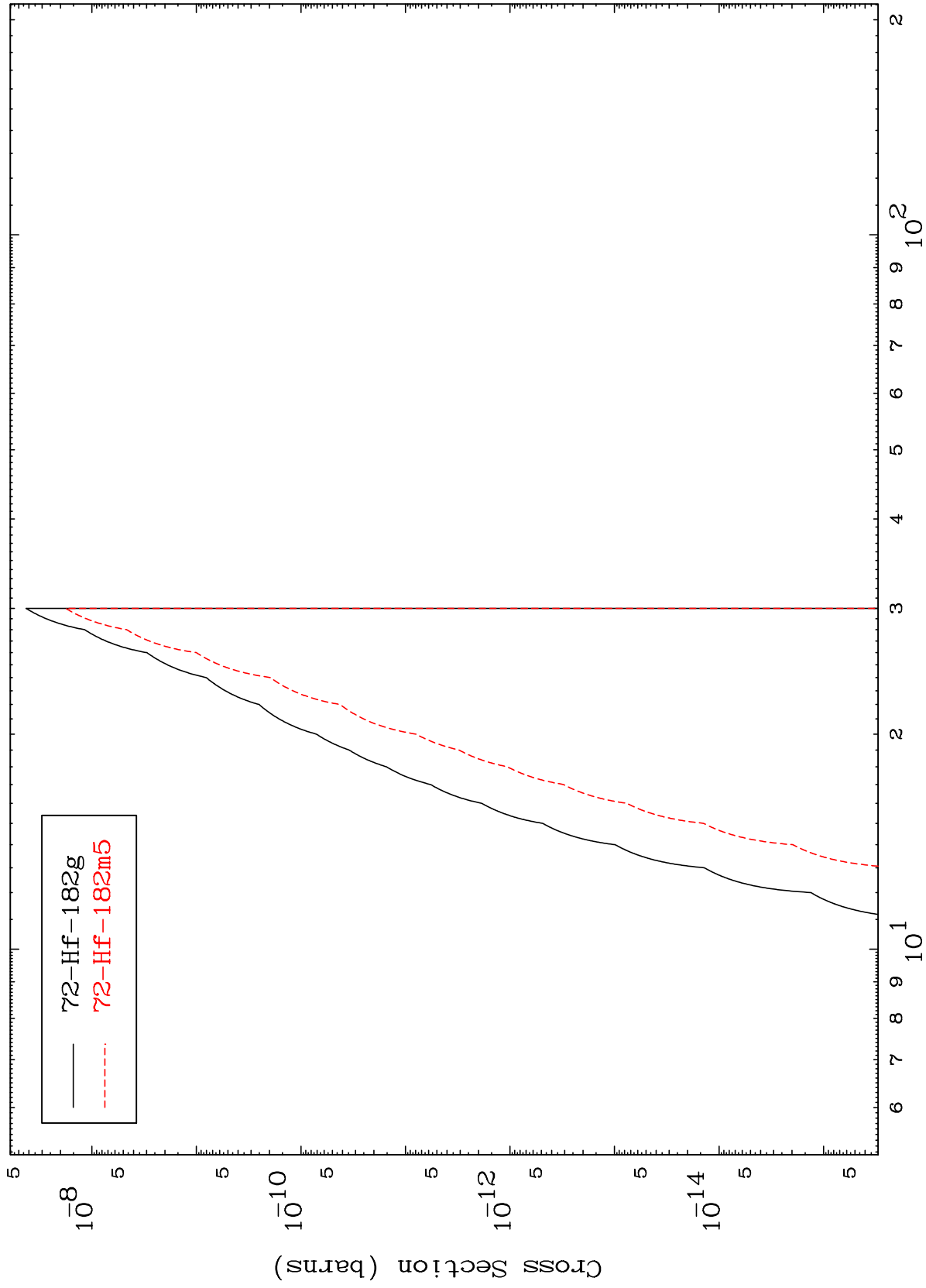
⁷³Ta-182

MAT 7332

(t,p) d

⁷³Ta-182

Radionuclide Production Cross Section



25

Incident Energy (MeV)

⁷³Ta-182