

Program EVALPLOT
(Version 2018-1)

by

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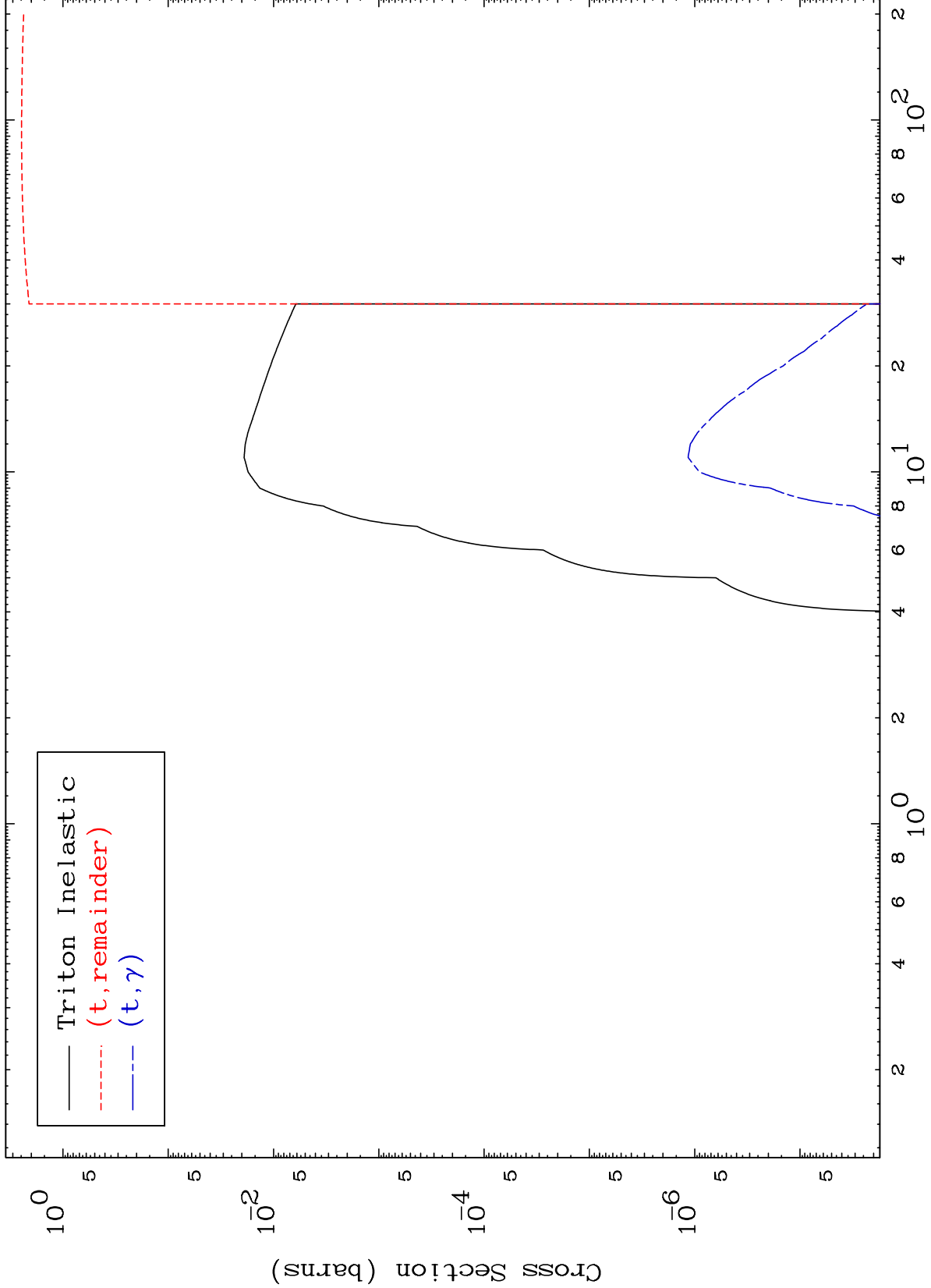
Press Mouse Button to Start

MAT 7326

Triton Major

73-Ta-180

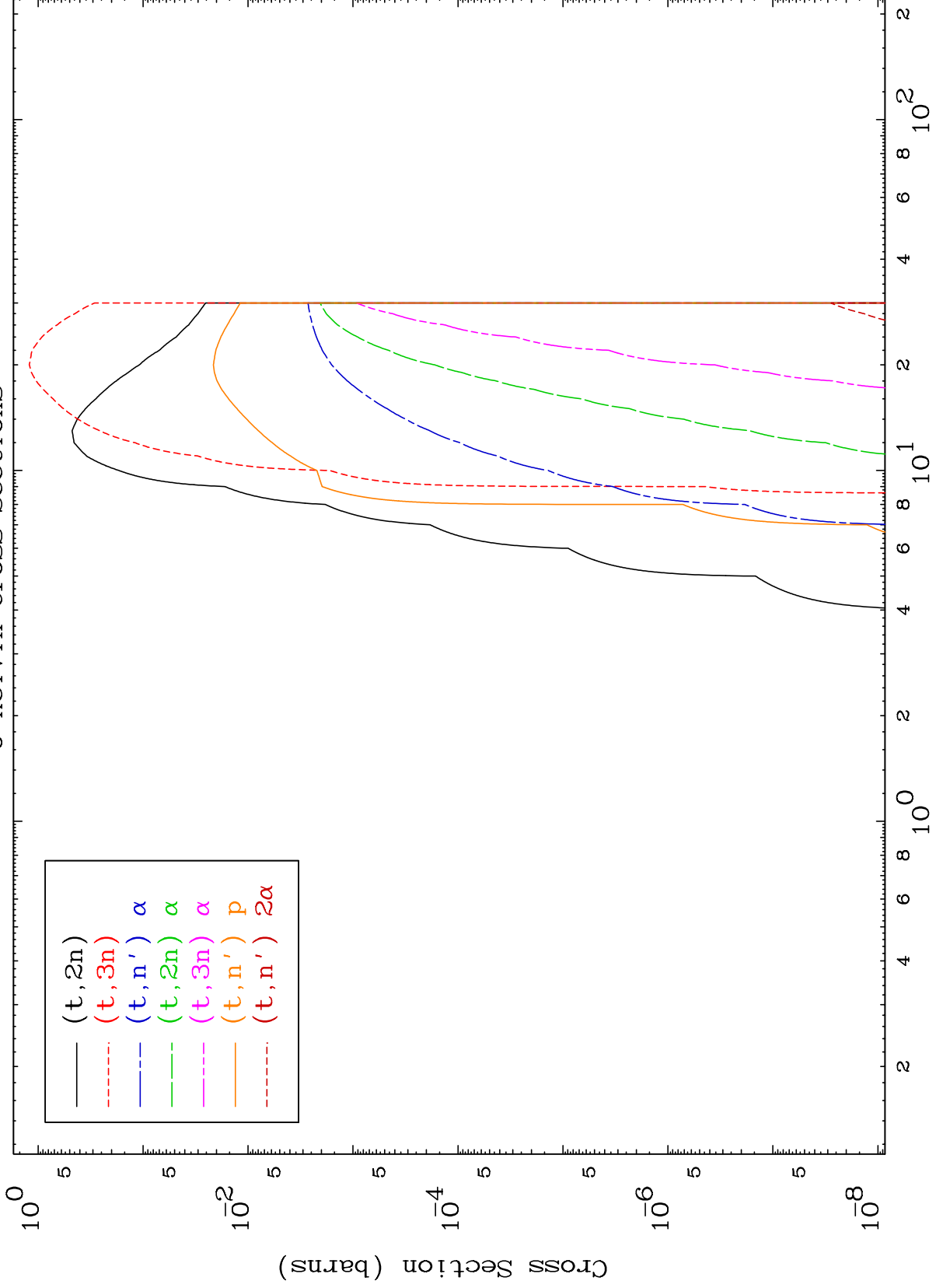
0 Kelvin Cross Sections



MAT 7326

Triton Neutron Production
0 Kelvin Cross Sections

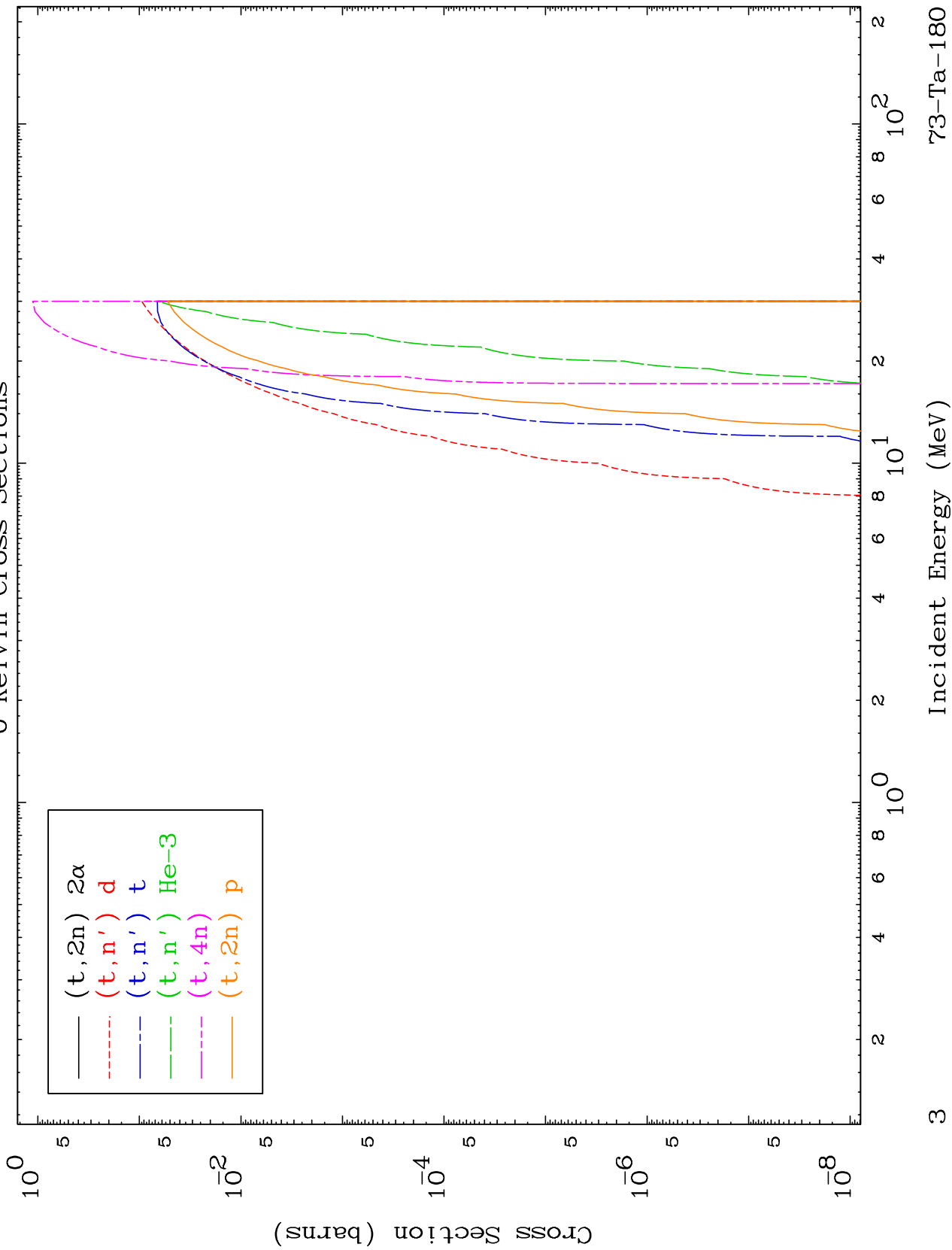
73-Ta-180



MAT 7326

Triton Neutron Production
0 Kelvin Cross Sections

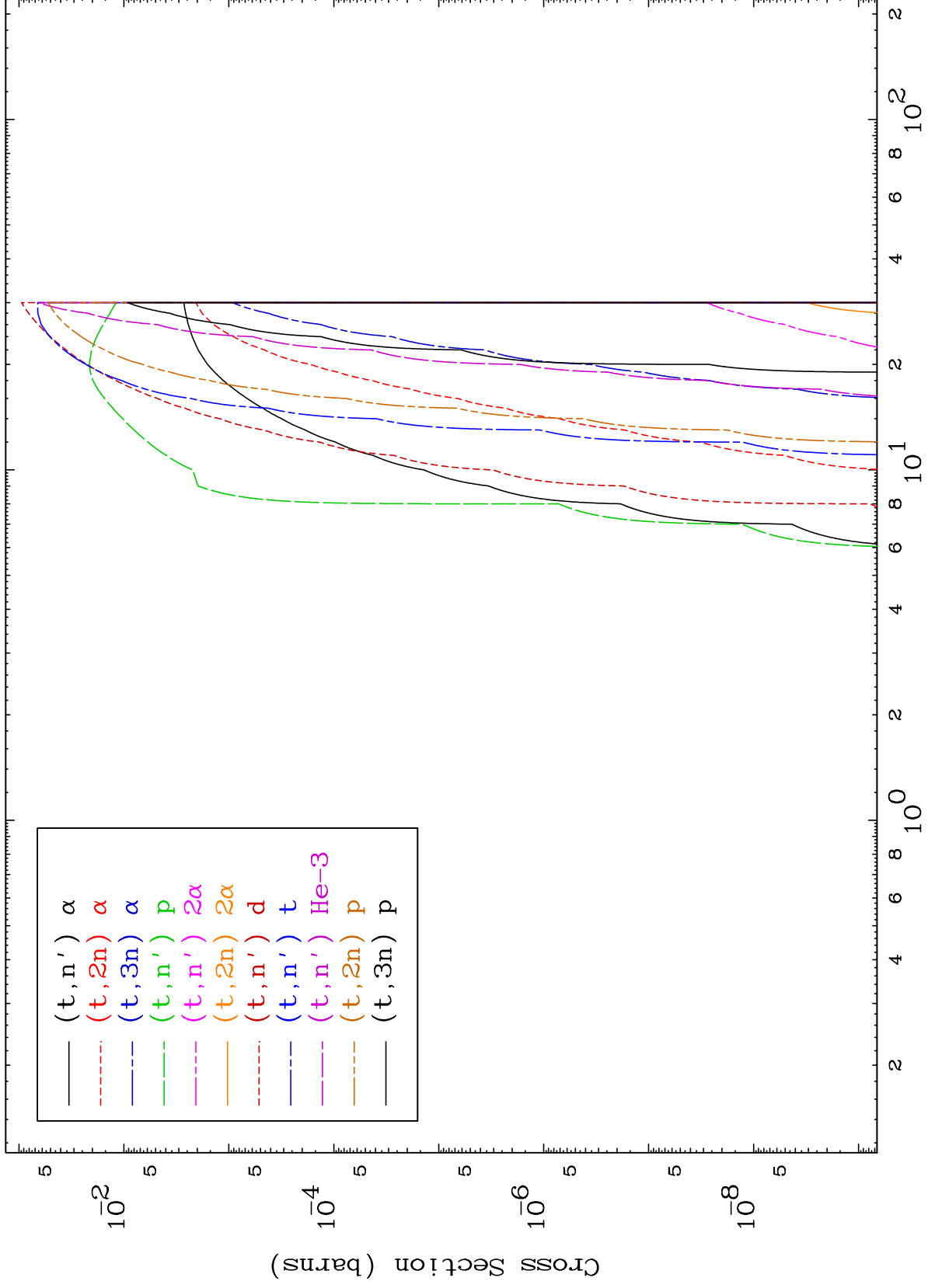
73-Ta-180



MAT 7326

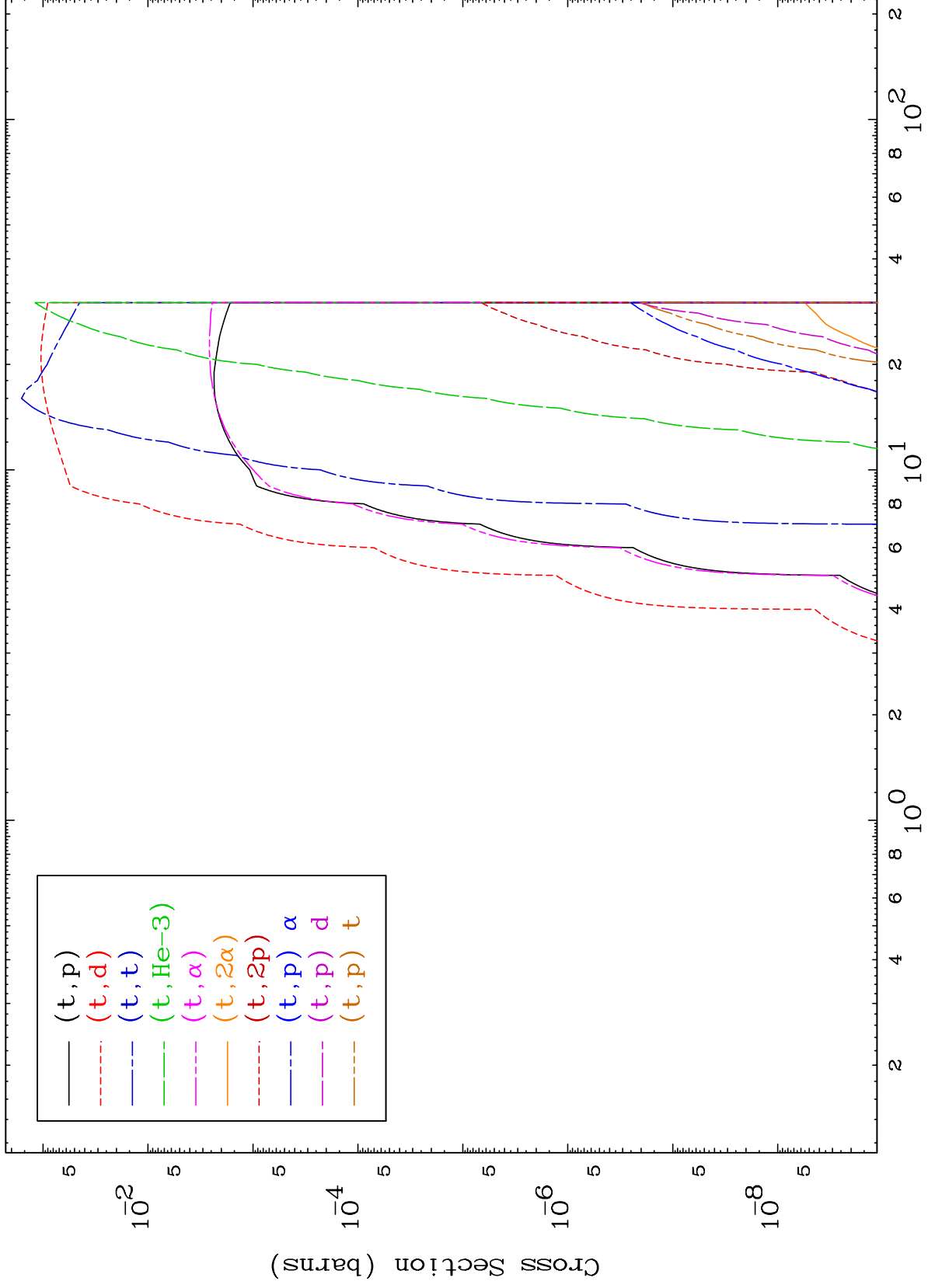
Triton Charged Particle
0 Kelvin Cross Sections

73-Ta-180



Incident Energy (MeV)

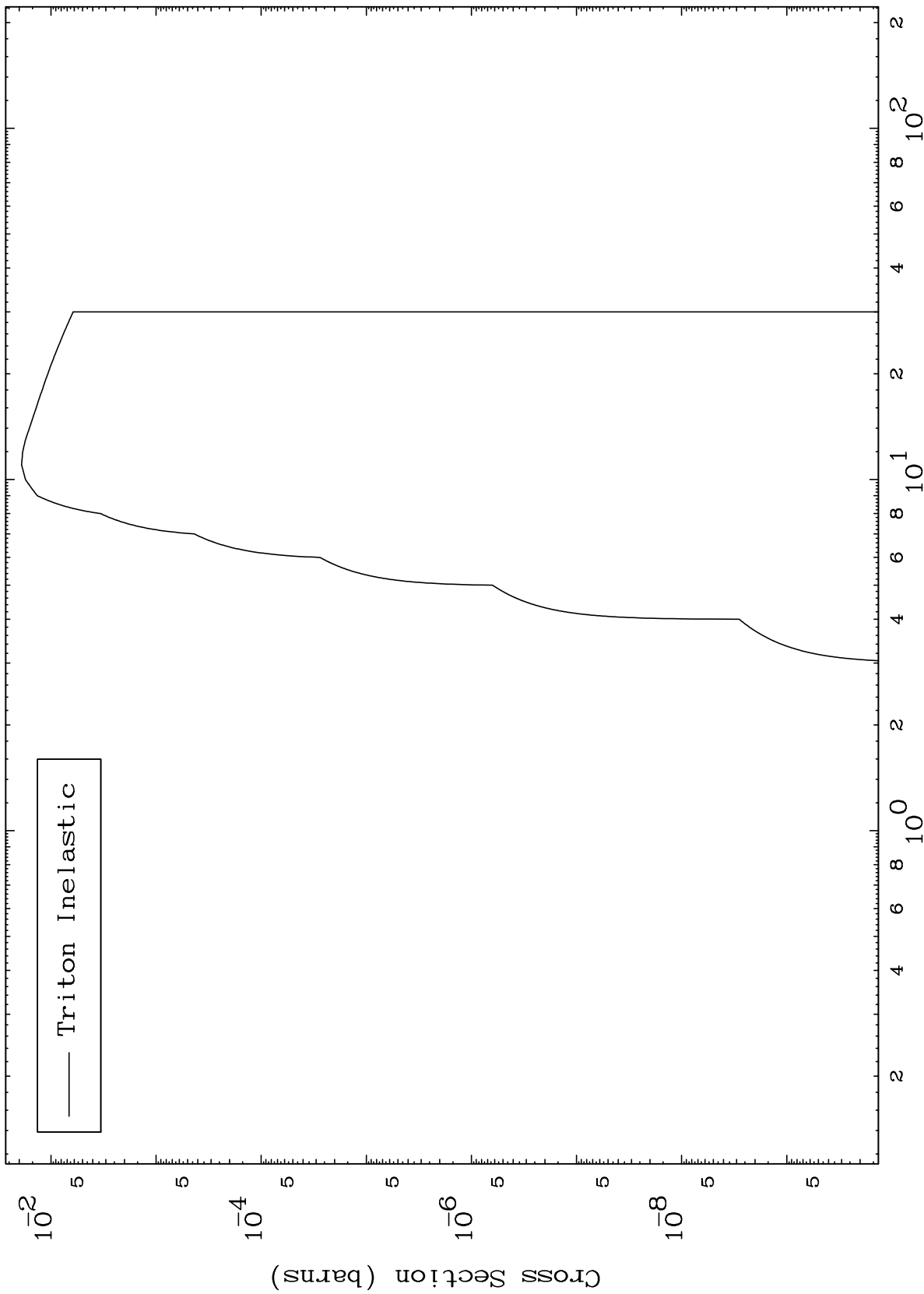
73-Ta-180



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73-Ta-180

(t, n') Level
0 Kelvin Cross Sections



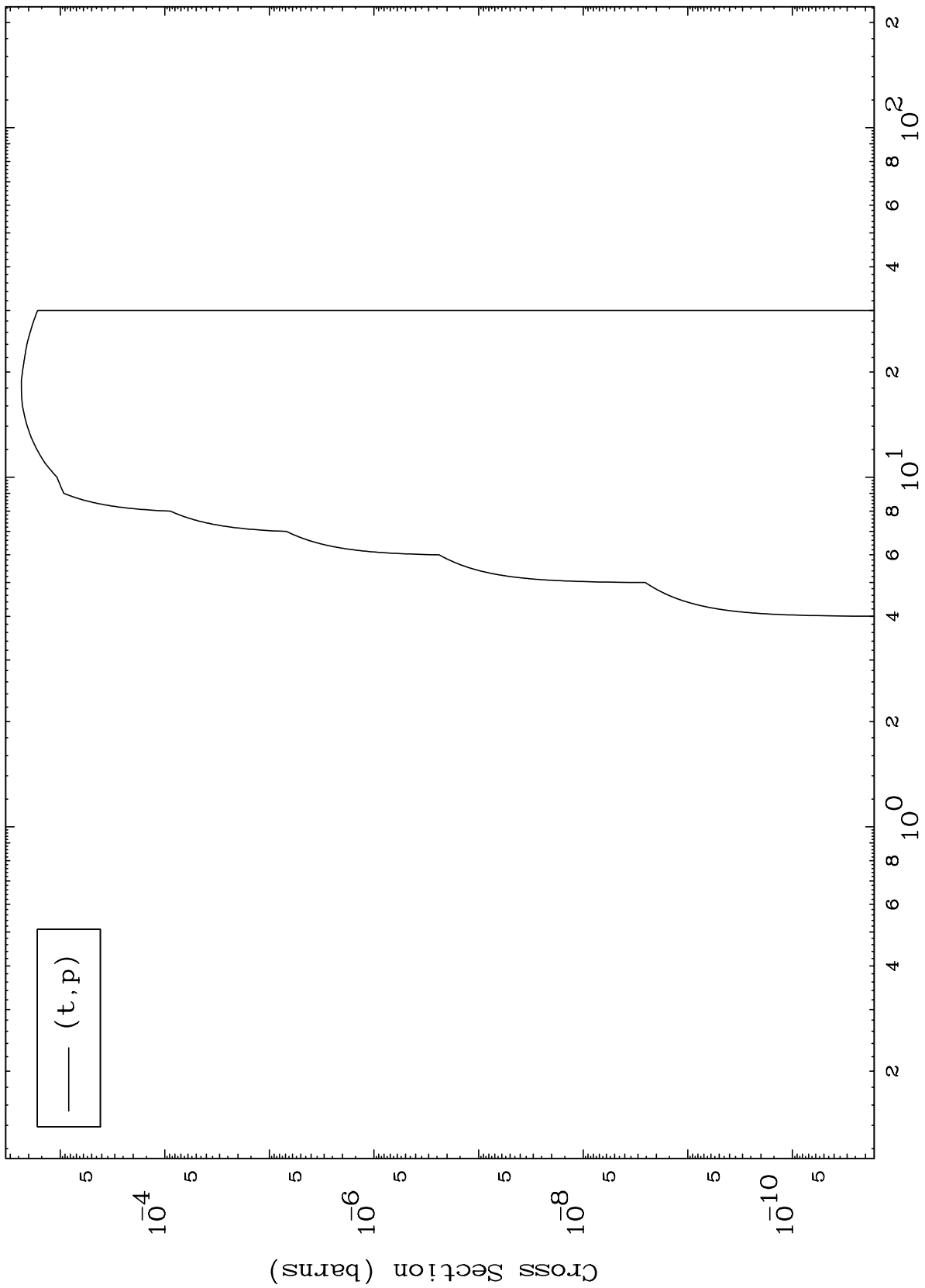
73-Ta-180

Incident Energy (MeV)

MAT 7326

73-Ta-180

(t,p) Levels
0 Kelvin Cross Sections



73-Ta-180

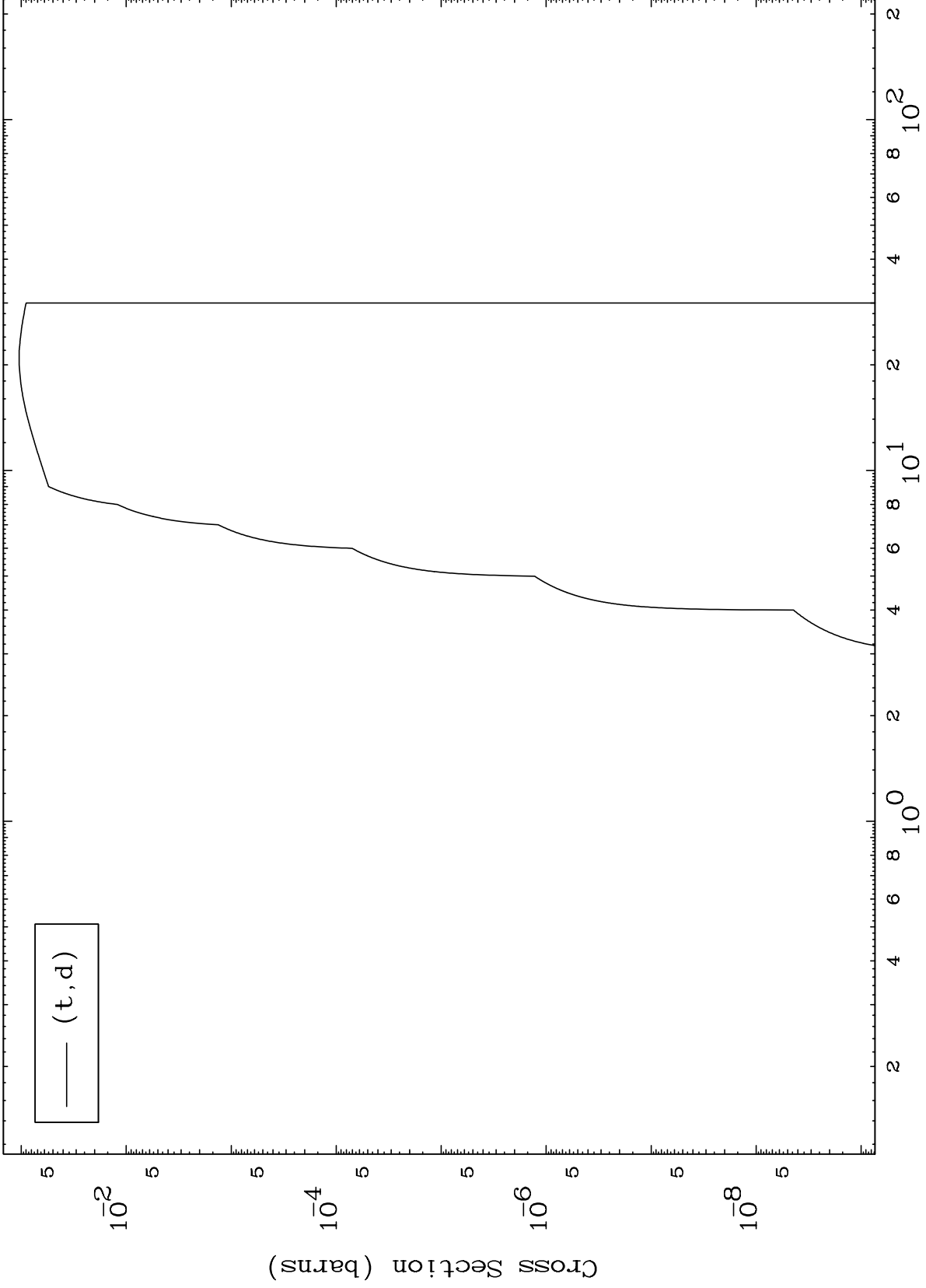
Incident Energy (MeV)

MAT 7326

(t, d) Levels

73-Ta-180

0 Kelvin Cross Sections

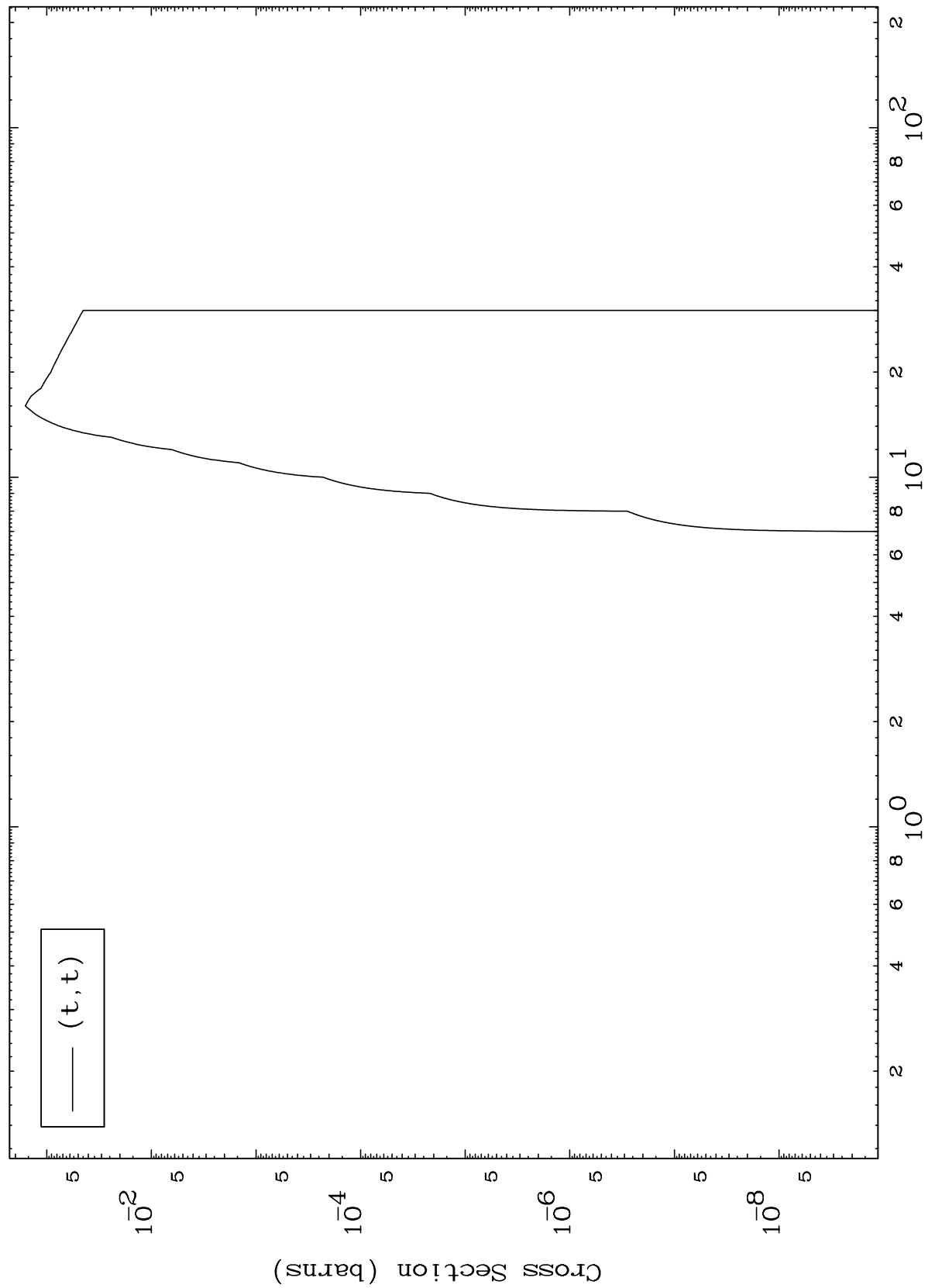


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(t, t) Levels

73-Ta-180

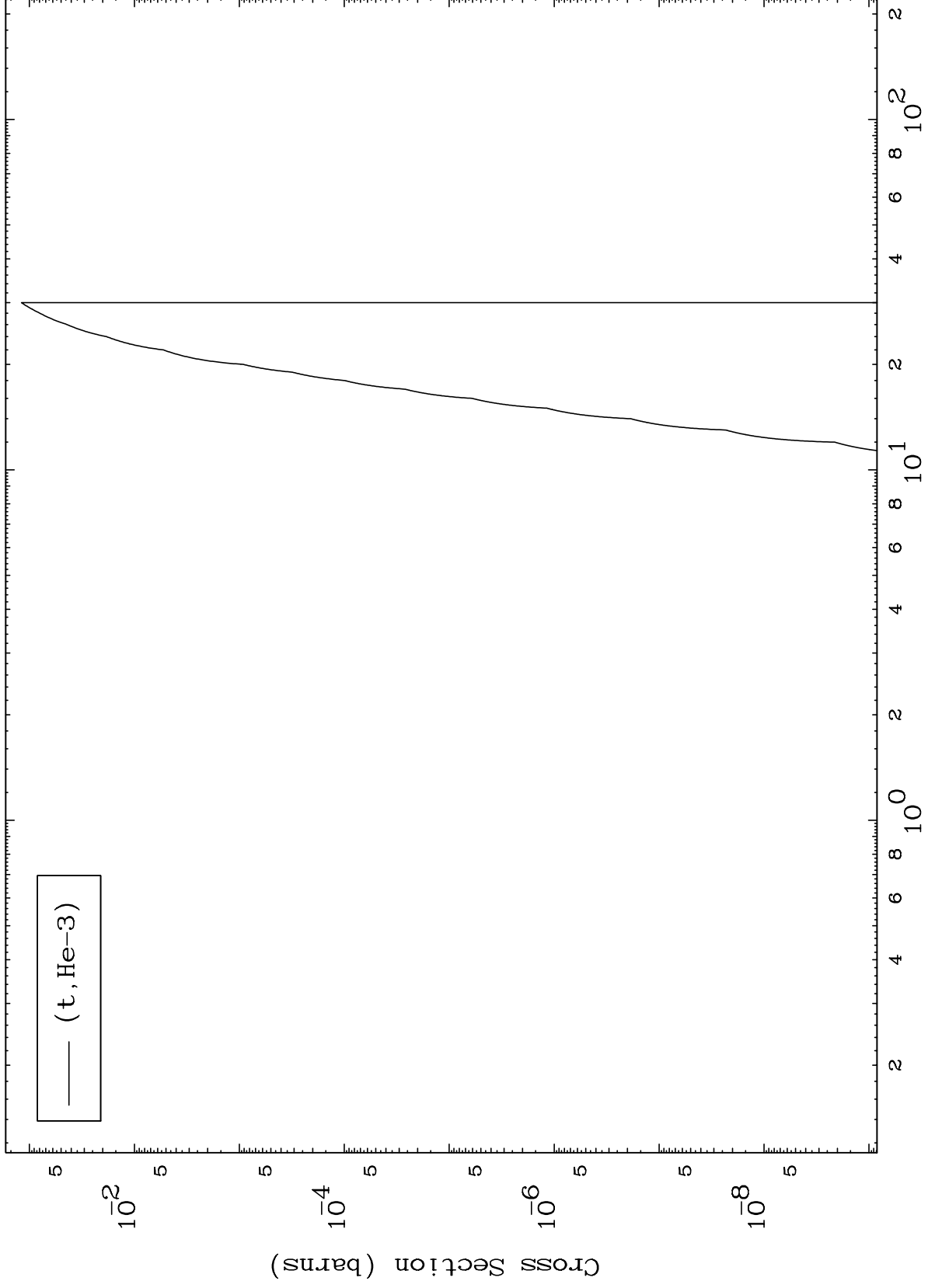
0 Kelvin Cross Sections



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(t,He3) Levels
0 Kelvin Cross Sections

73-Ta-180



10

Incident Energy (MeV)

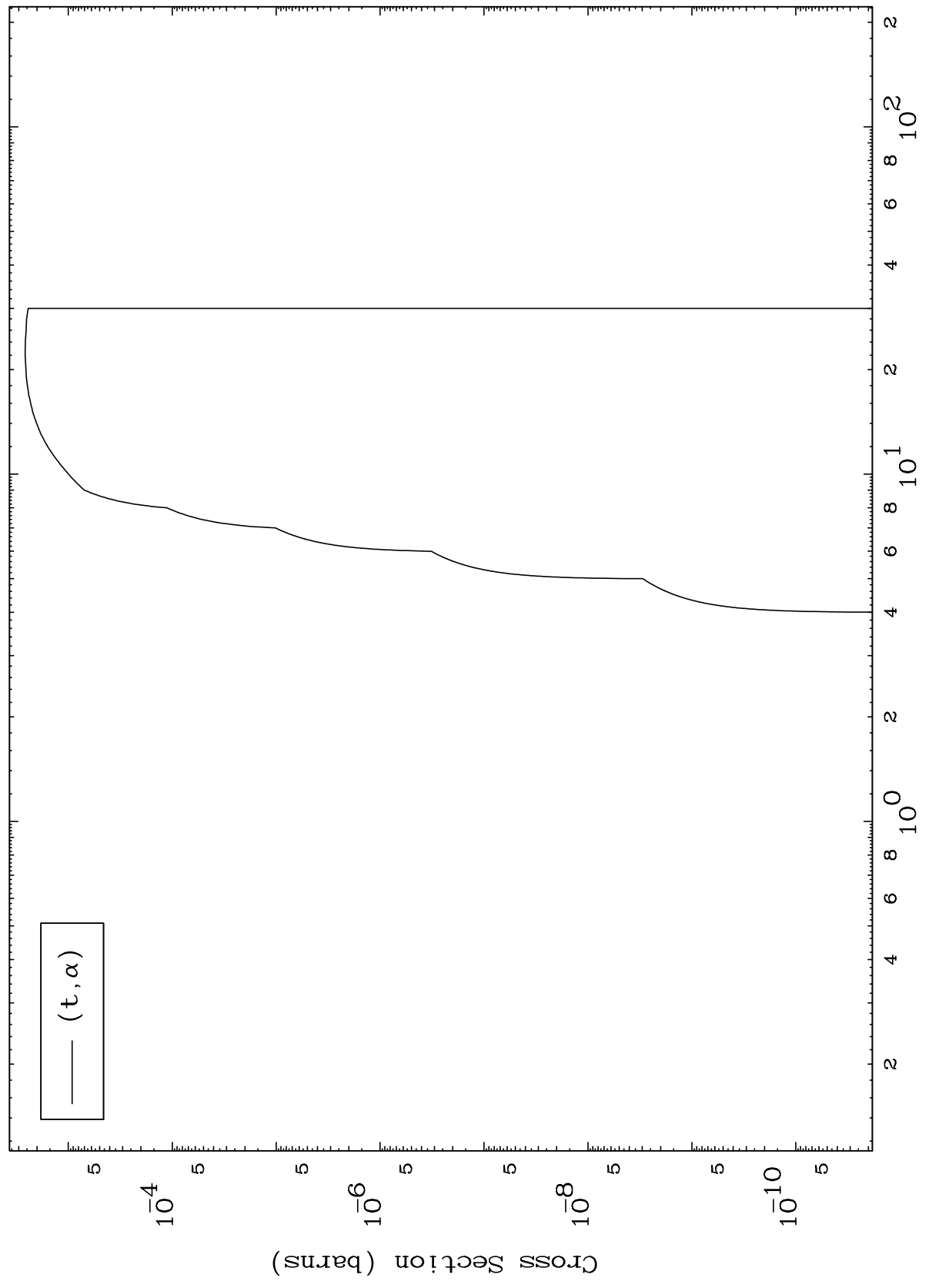
73-Ta-180

MAT 7326

(t, α) Levels

73-Ta-180

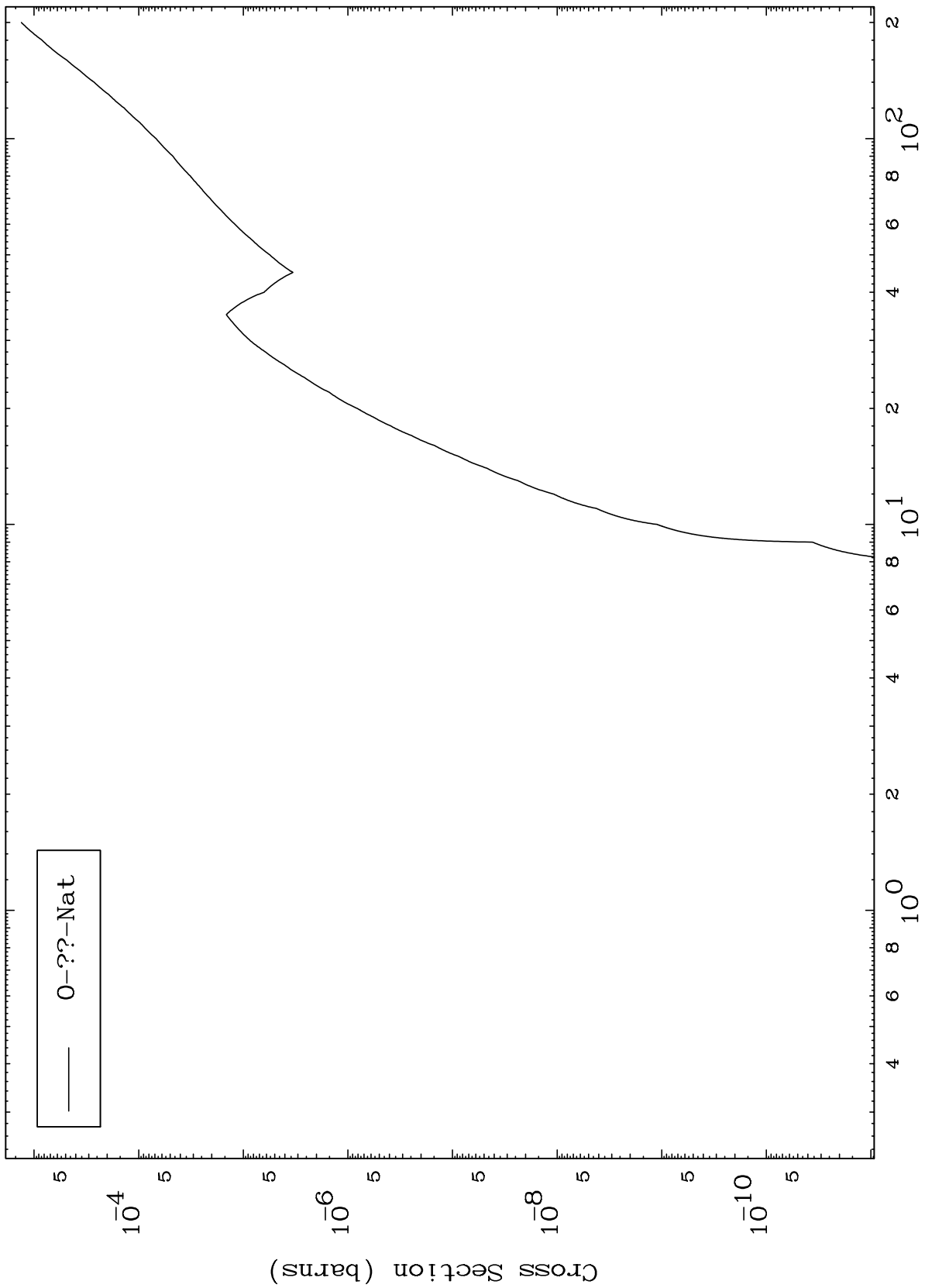
0 Kelvin Cross Sections



MAT 7326

Triton Fission
Radionuclide Production Cross Section

⁷³Ta-180

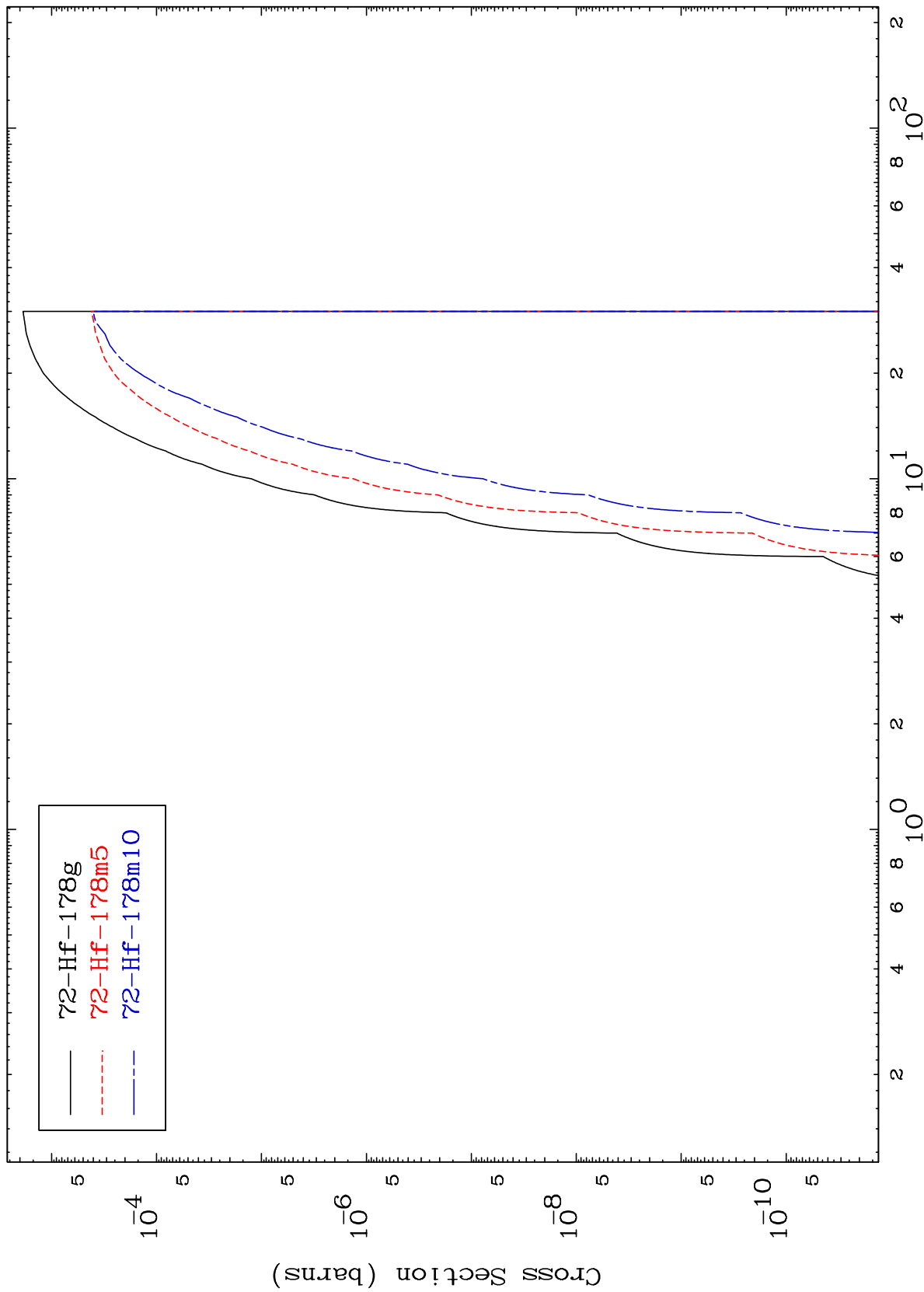


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73-Ta-180

(t,n') α

Radionuclide Production Cross Section

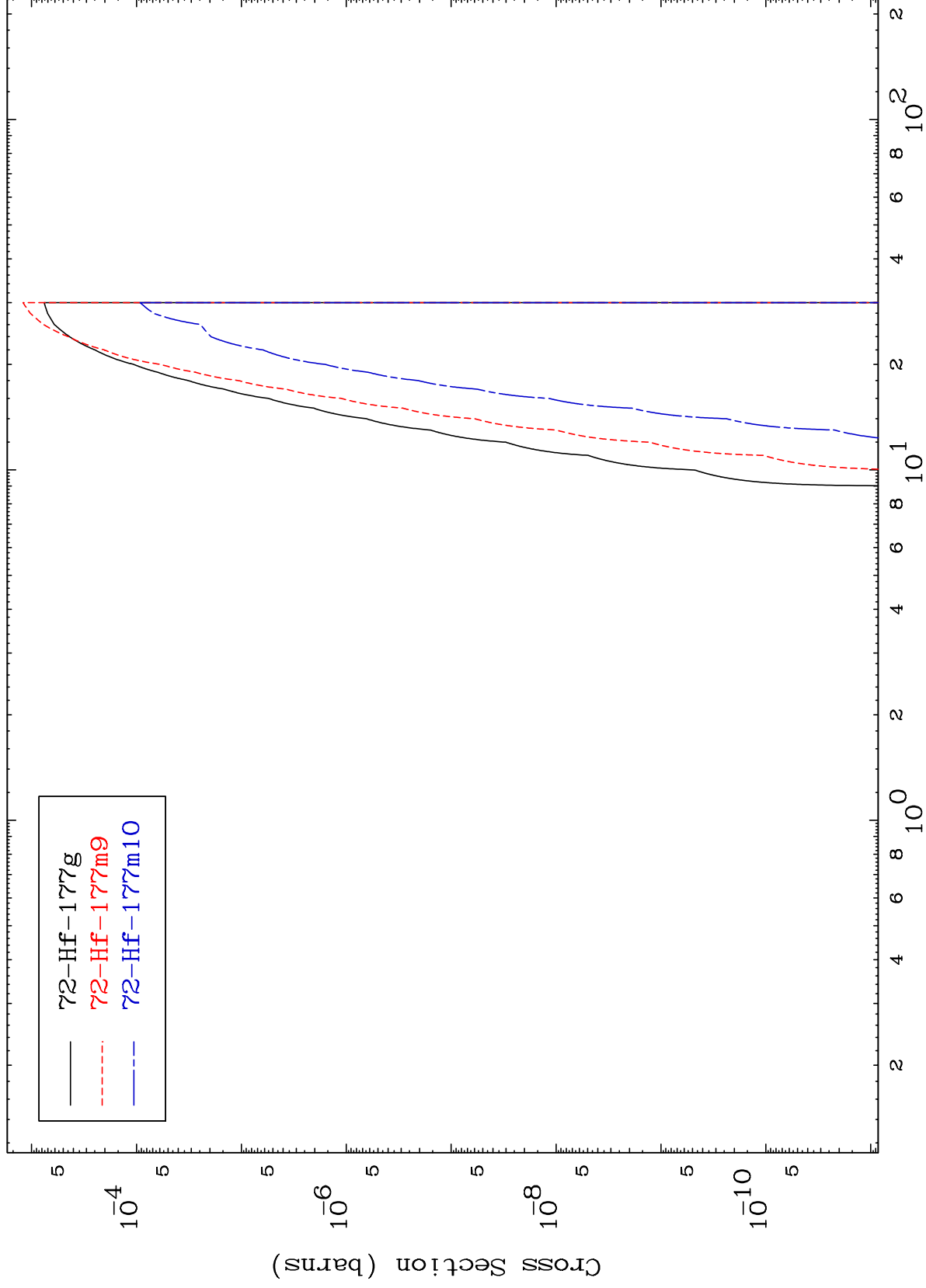


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$(t, 2n) \alpha$

$^{73}\text{Ta-180}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

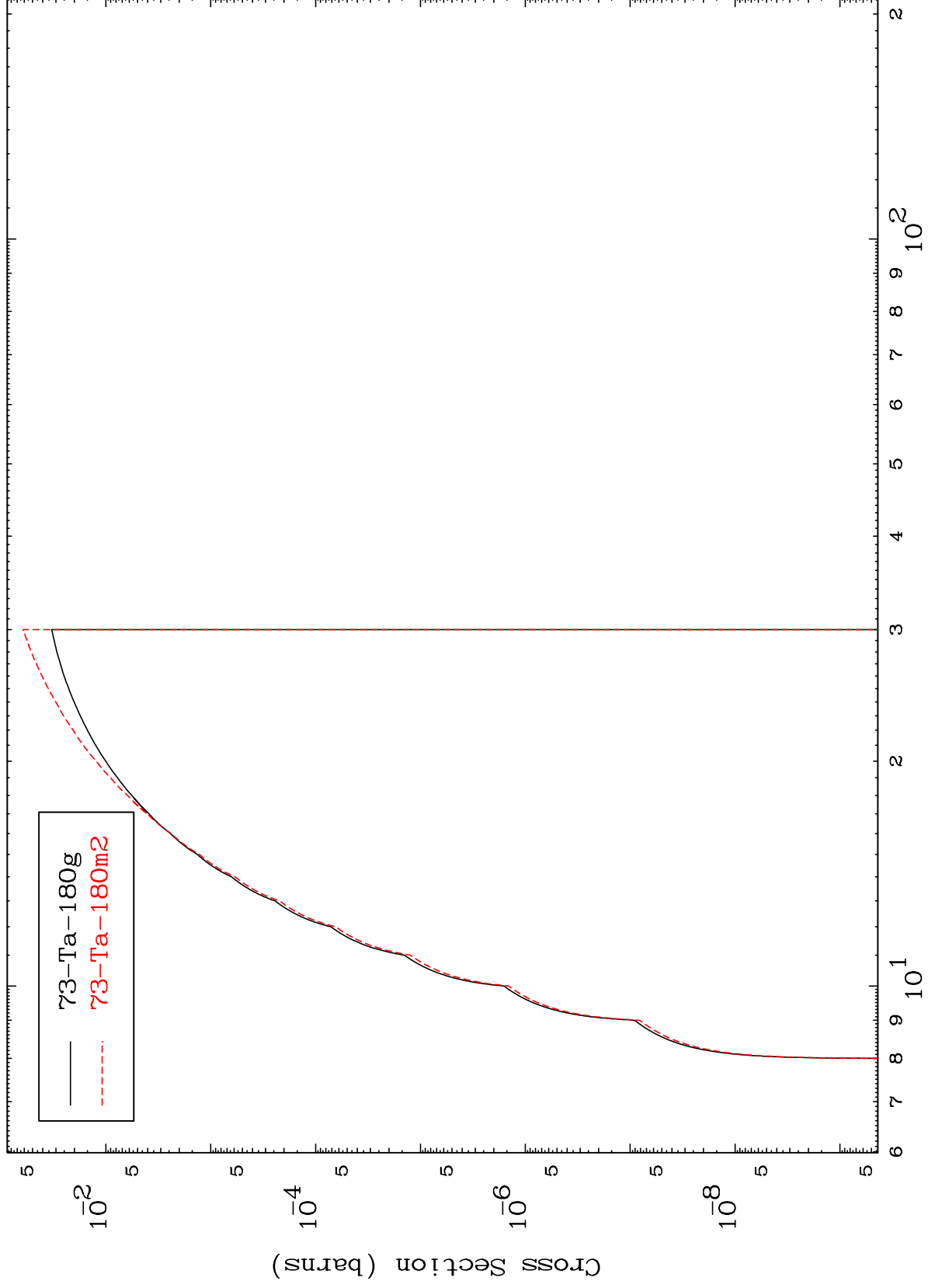
$^{73}\text{Ta-180}$

MAT 7326

(t,n') d

⁷³Ta-180

Radionuclide Production Cross Section



15

Incident Energy (MeV)

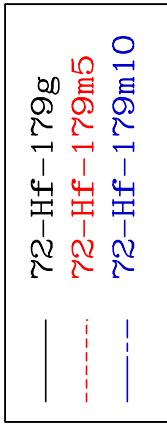
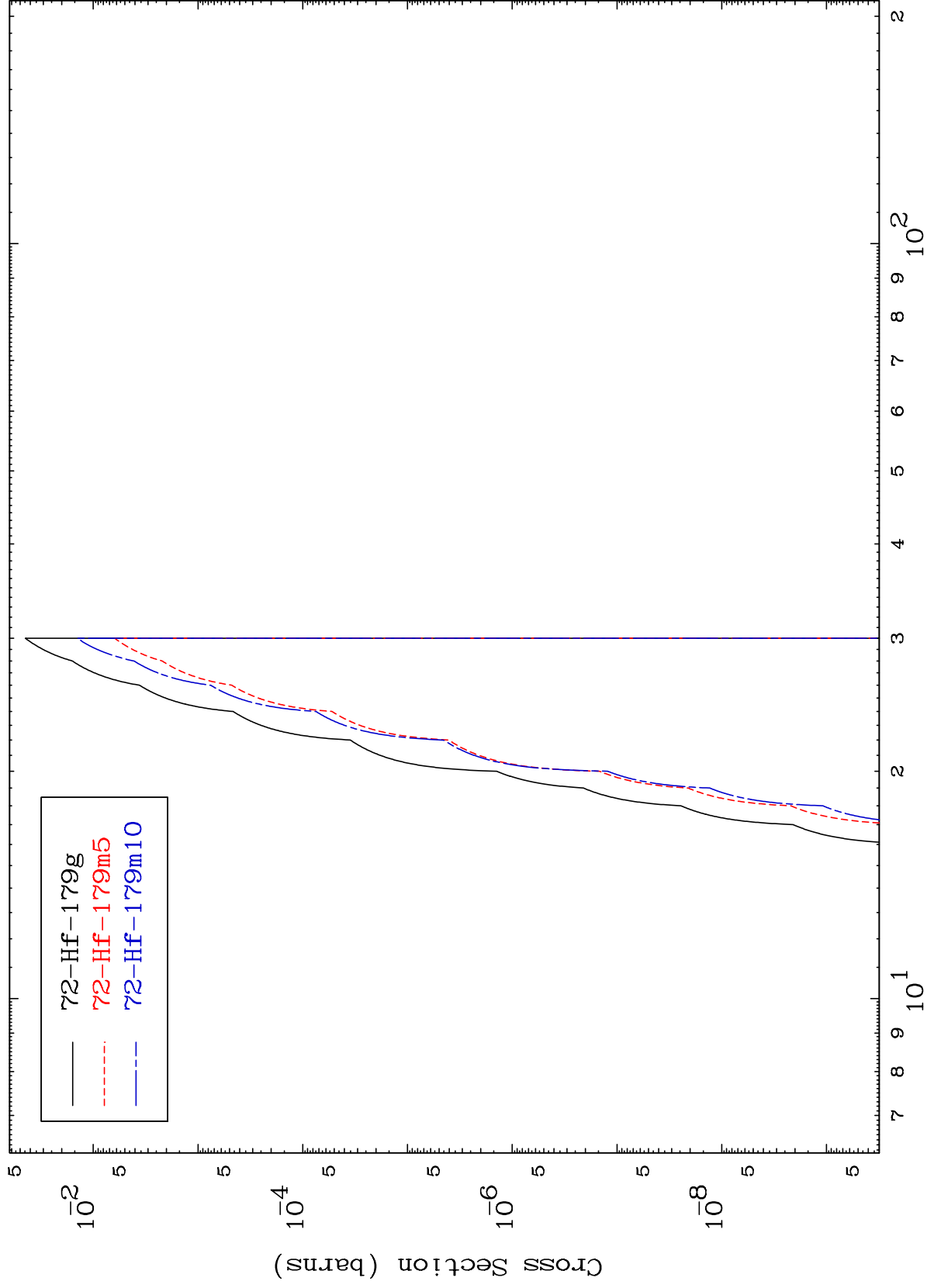
⁷³Ta-180

MAT 7326

(t,n') He-3

73-Ta-180

Radionuclide Production Cross Section



16

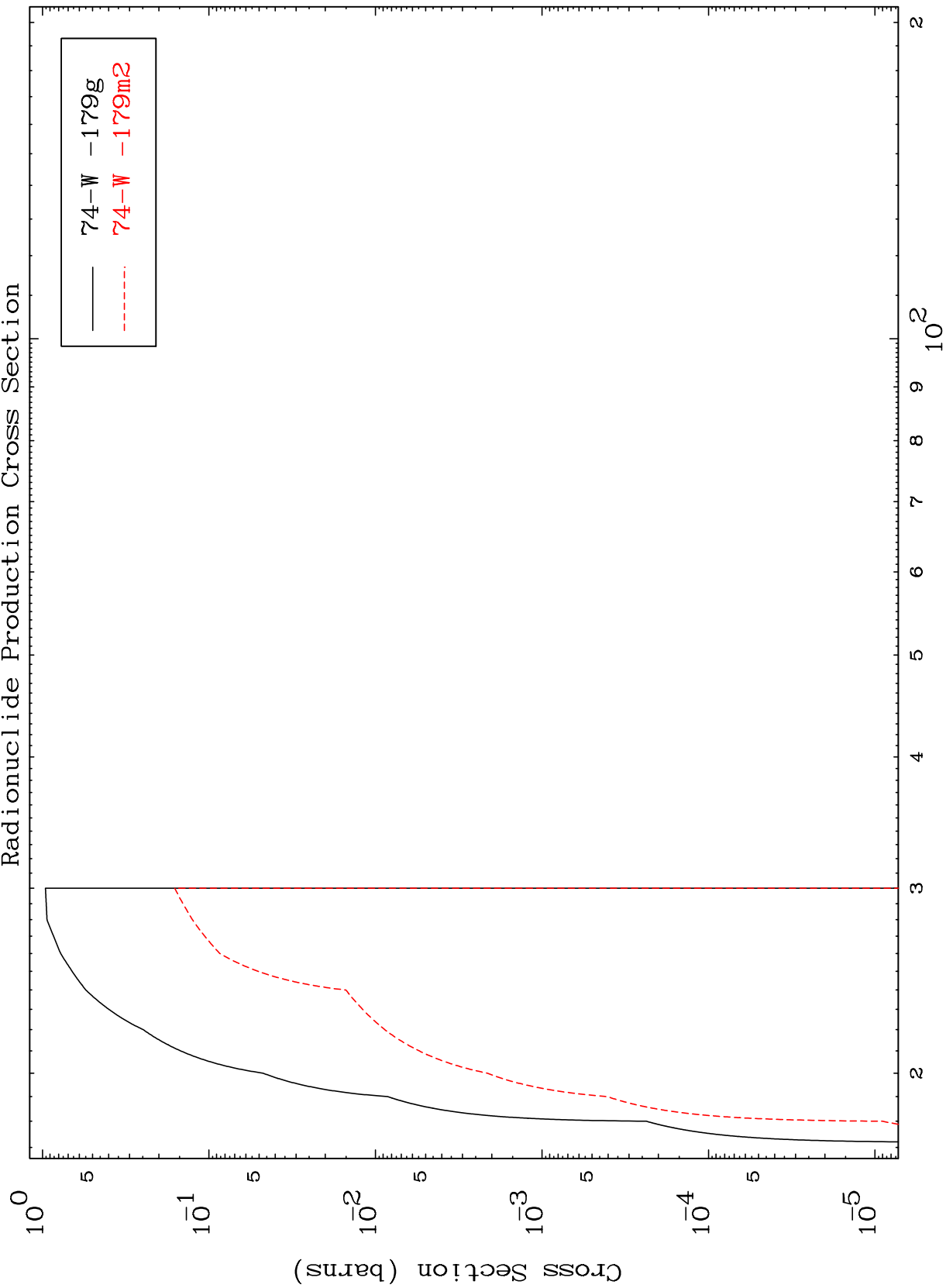
Incident Energy (MeV)

73-Ta-180

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73-Ta-180

(t,4n)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

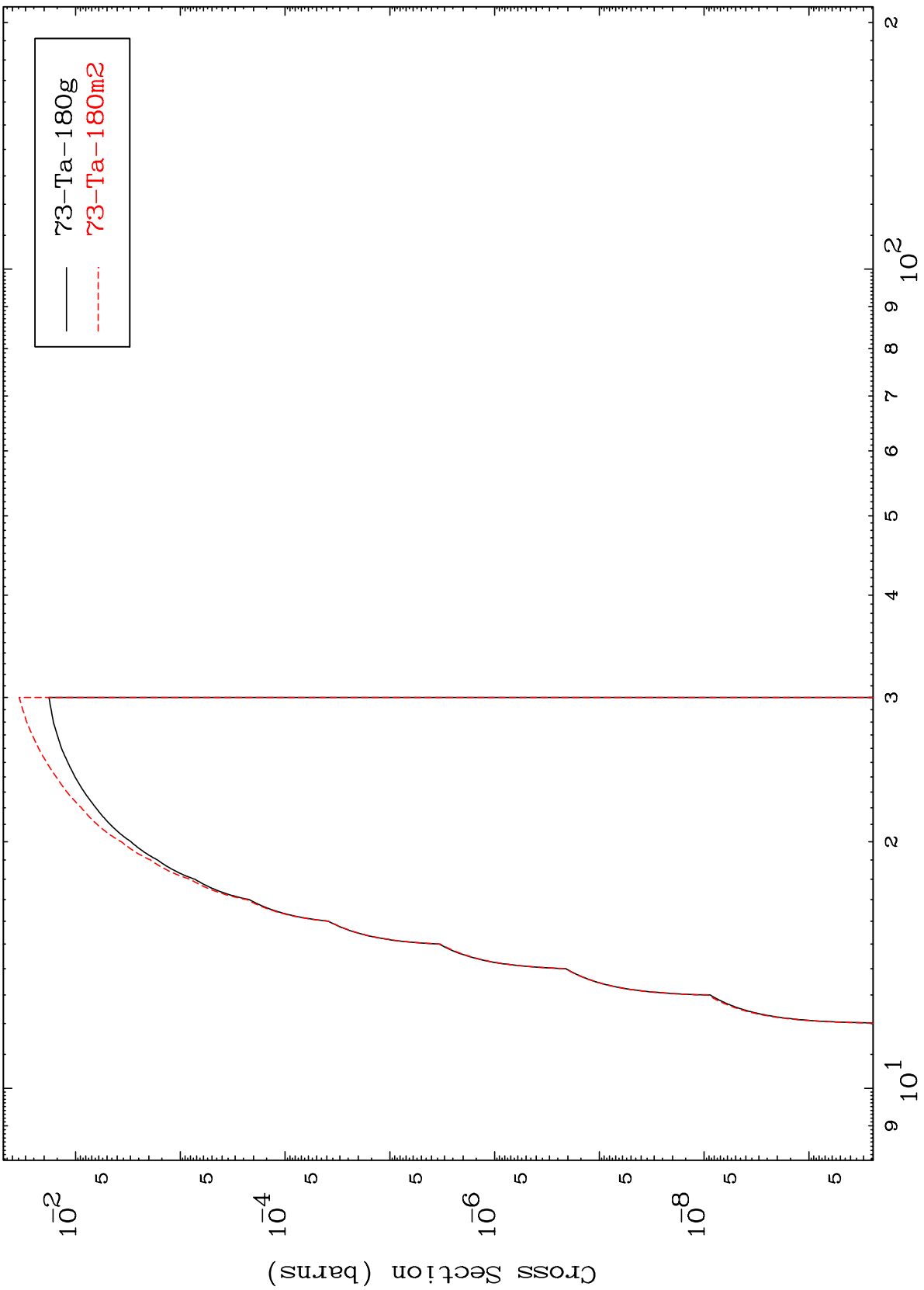
73-Ta-180

MAT 7326

(t,2n) p

⁷³Ta-180

Radionuclide Production Cross Section



18

Incident Energy (MeV)

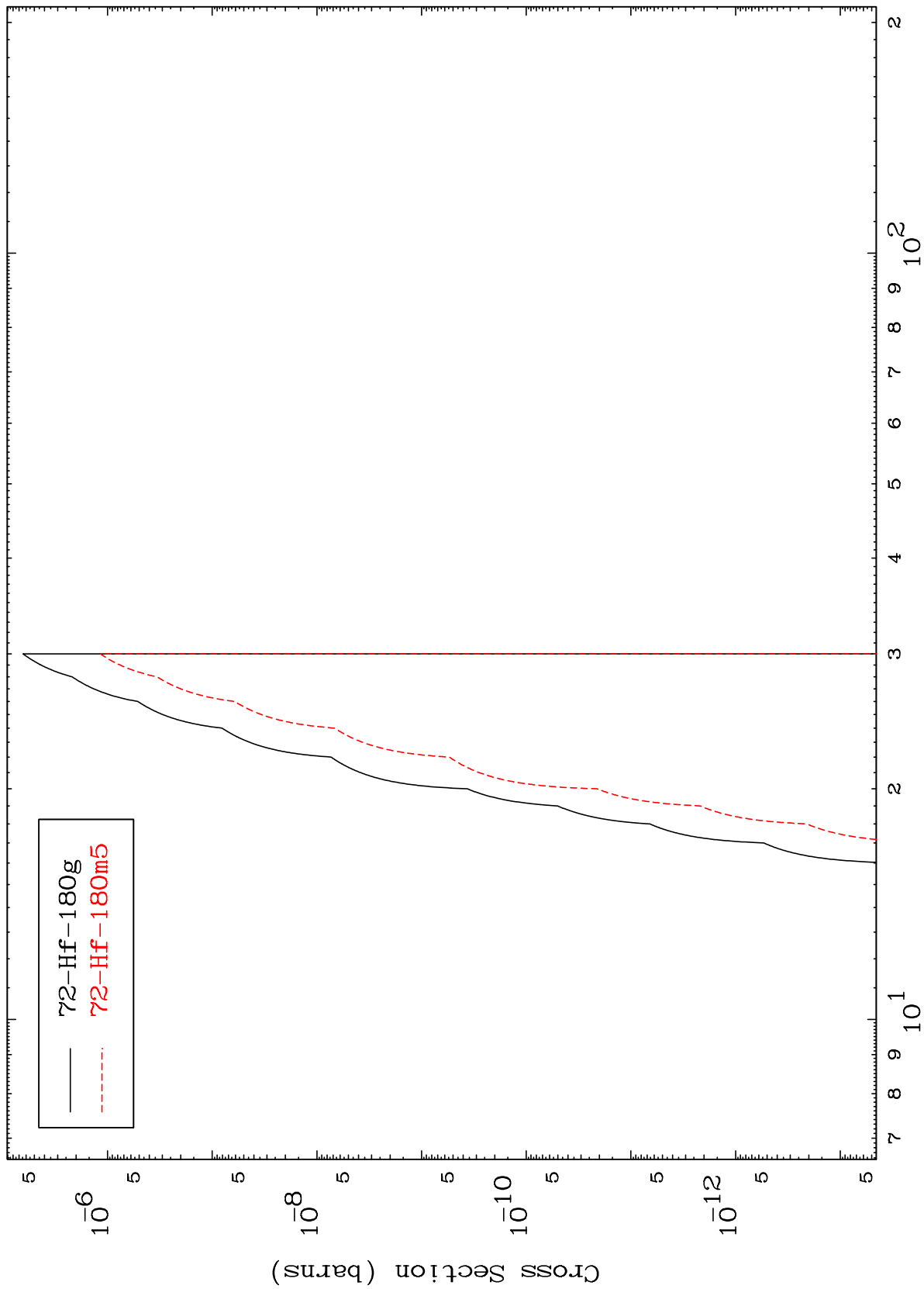
⁷³Ta-180

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⁷³Ta-180

(t,2n) p

Radionuclide Production Cross Section



19

Incident Energy (MeV)

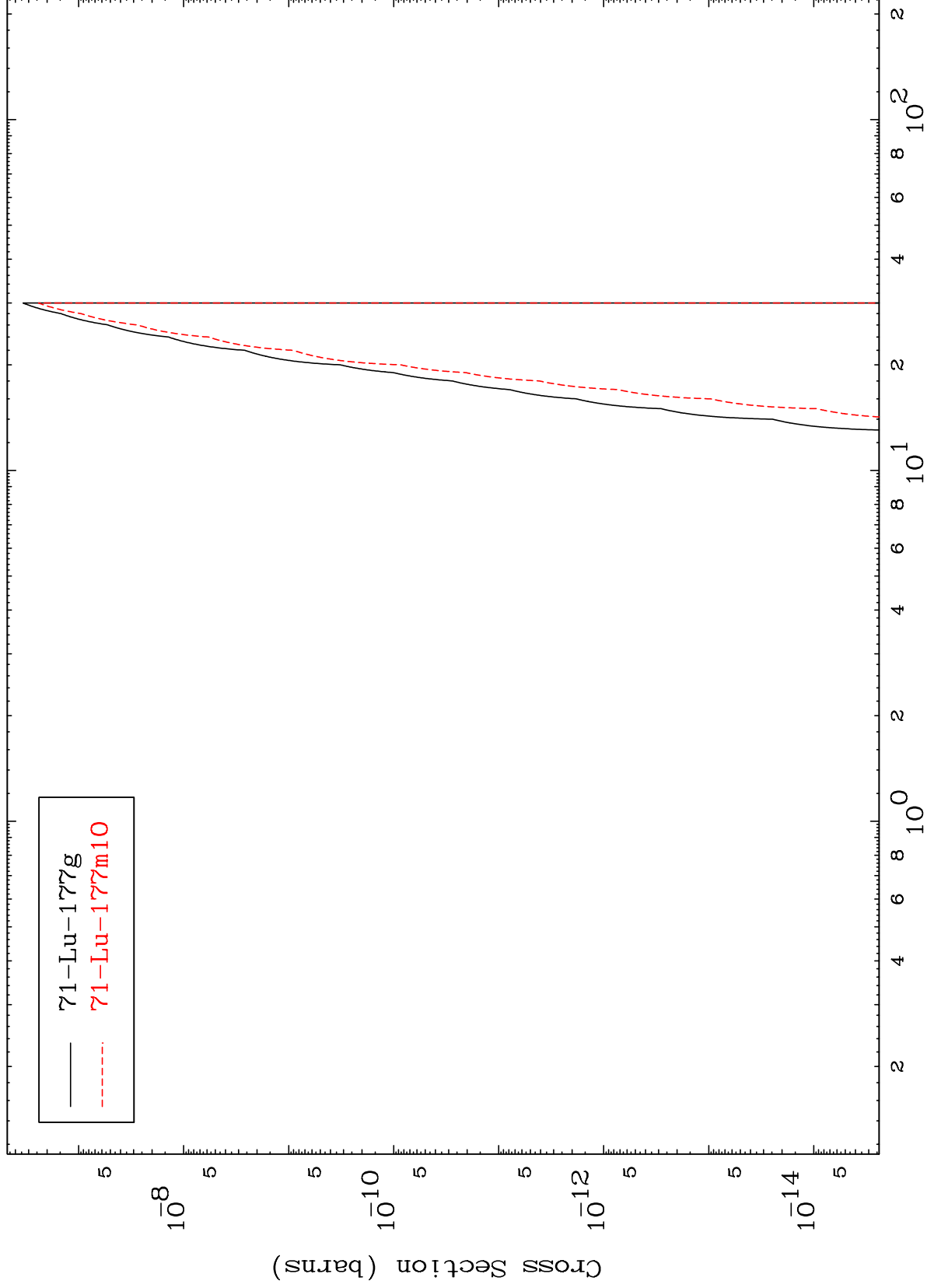
⁷³Ta-180

MAT 7326

(t,n') p α

⁷³Ta-180

Radionuclide Production Cross Section



20

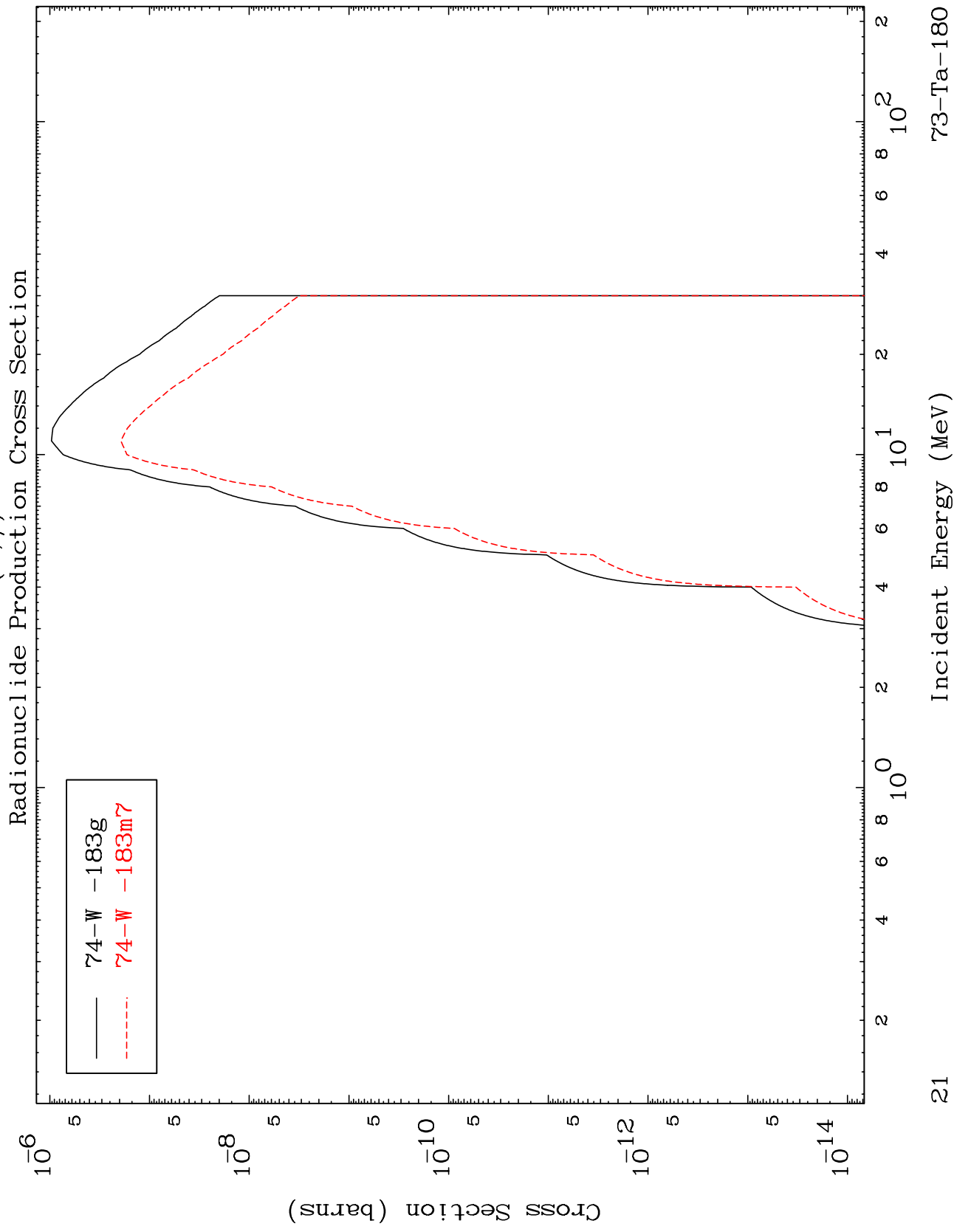
Incident Energy (MeV)

⁷³Ta-180

MAT 7326

(t, γ)

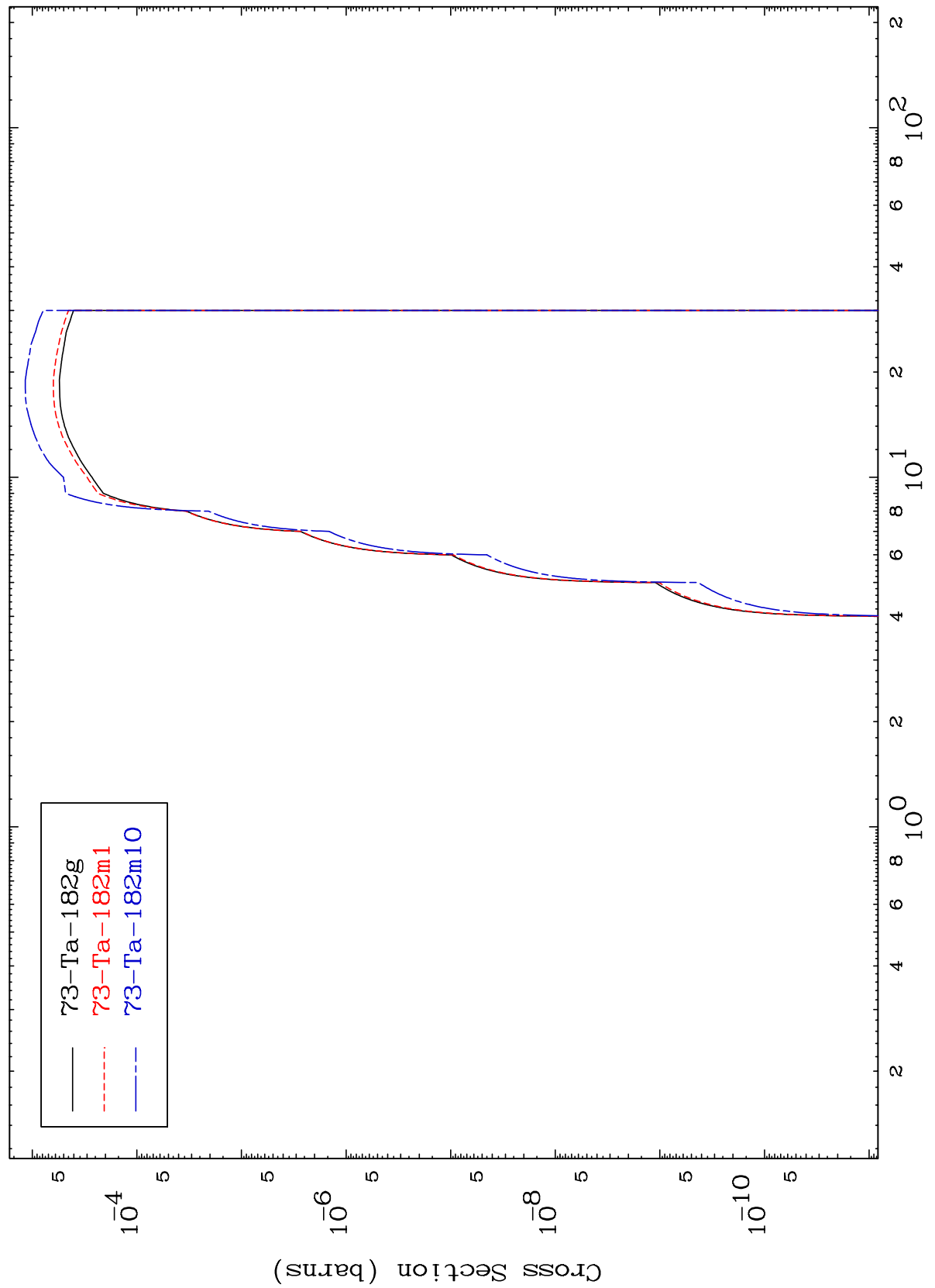
⁷³Ta-180



MAT 7326

⁷³Ta-180

(t,p)
Radionuclide Production Cross Section



⁷³Ta-180

Incident Energy (MeV)

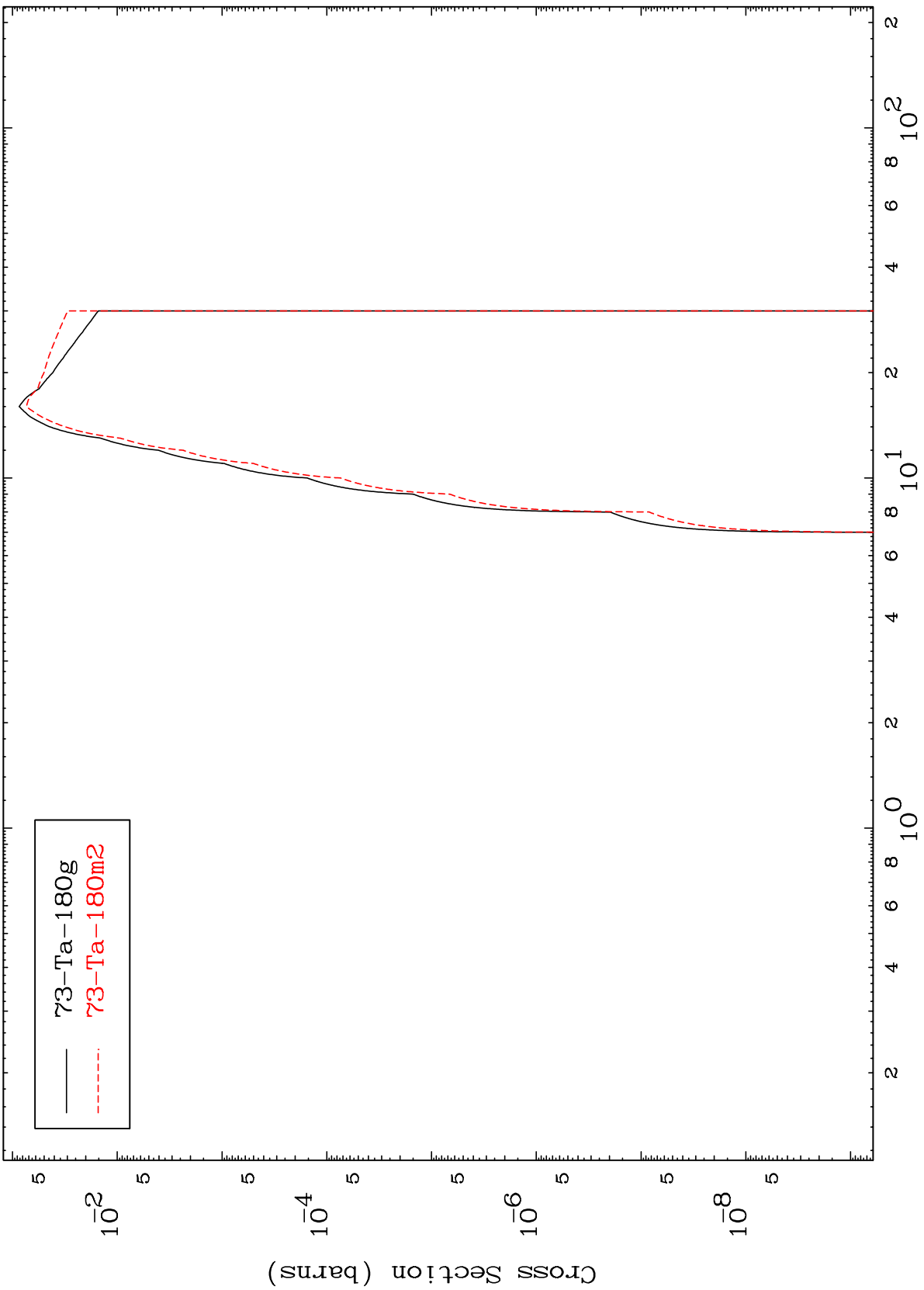
22

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(t, t)

⁷³Ta-180

Radionuclide Production Cross Section



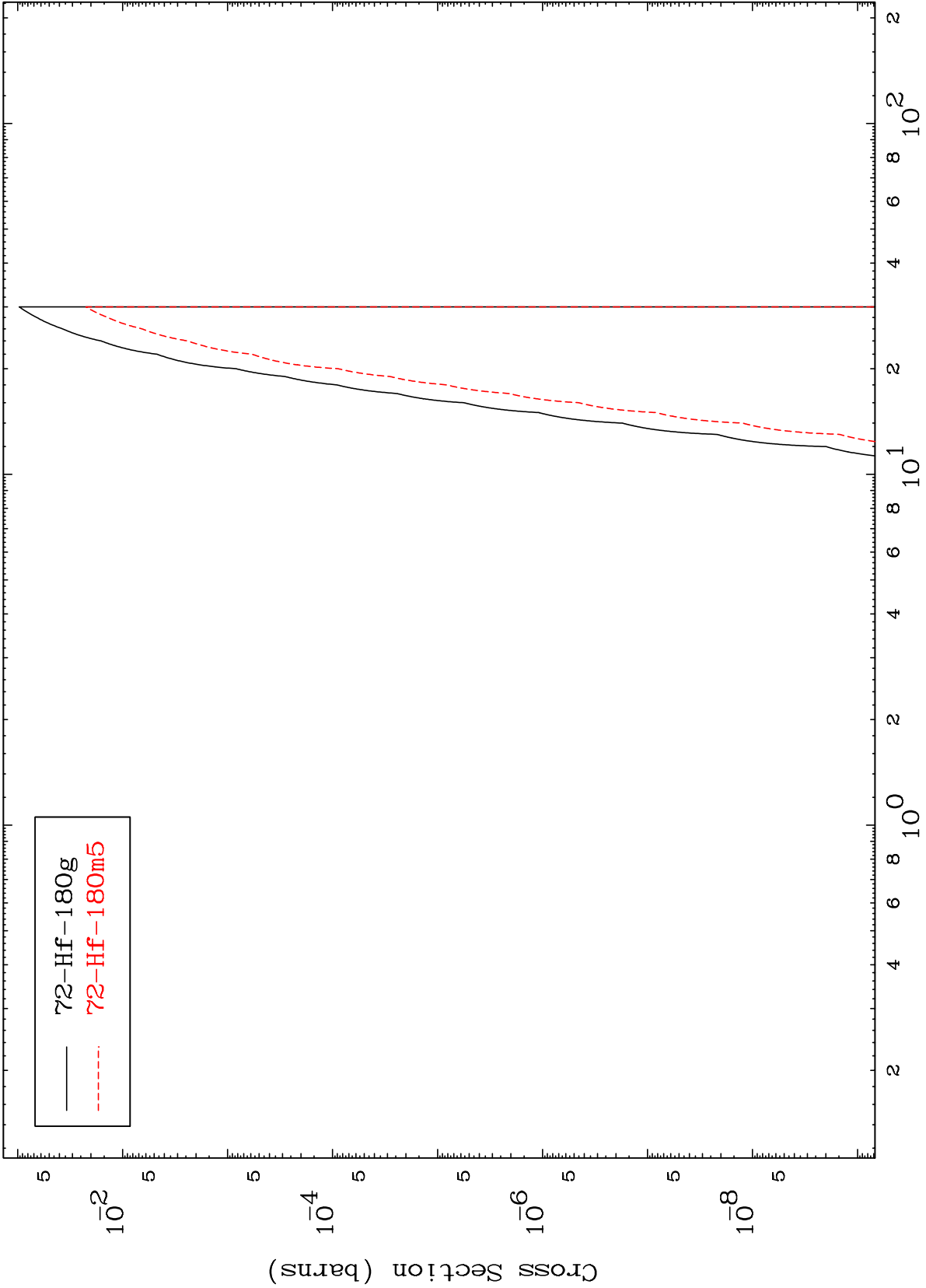
— ⁷³Ta-180g
- - - ⁷³Ta-180m2

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(t,He-3)

73-Ta-180

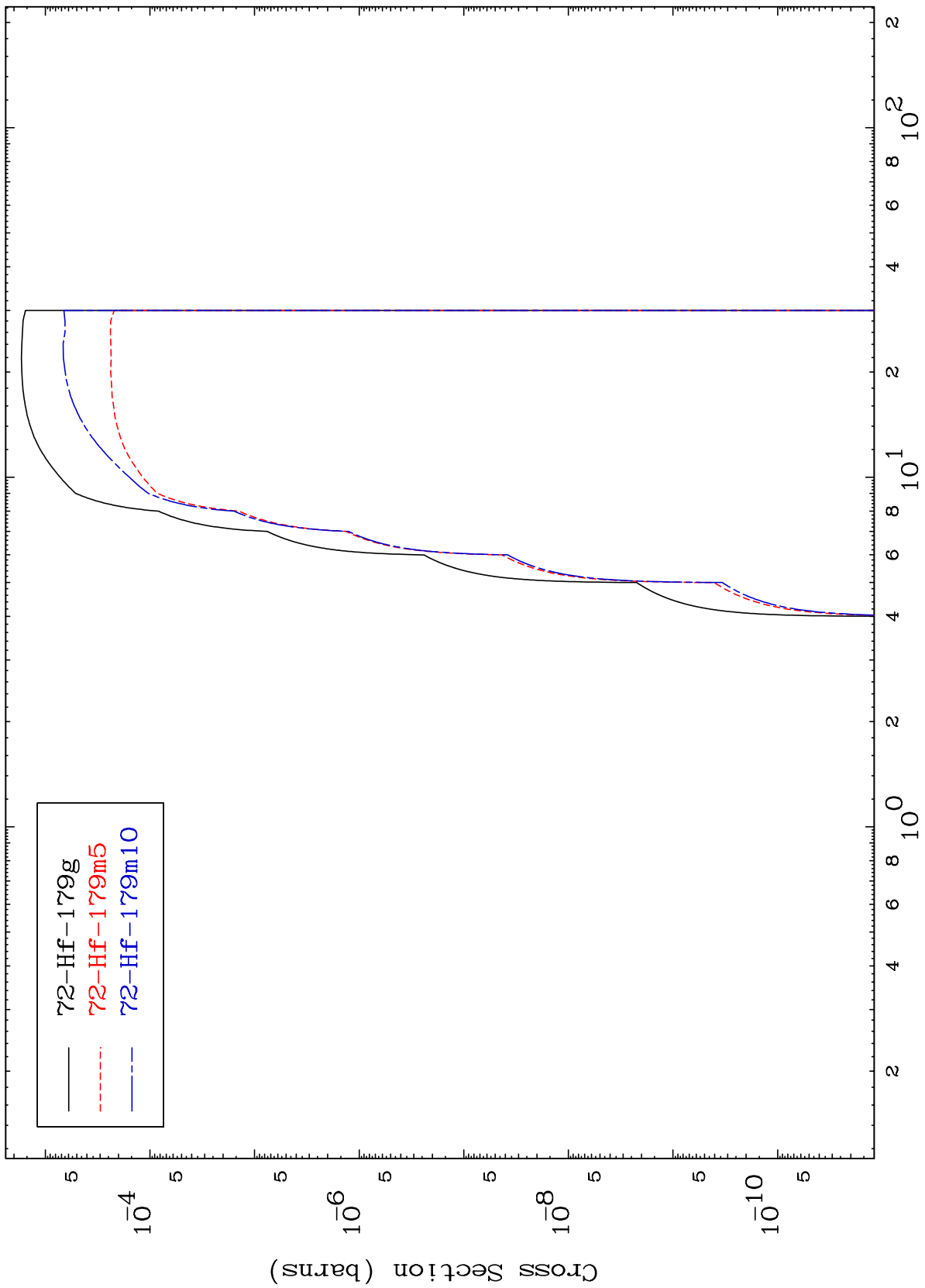
Radionuclide Production Cross Section



MAT 7326

73-Ta-180

Radionuclide Production Cross Section

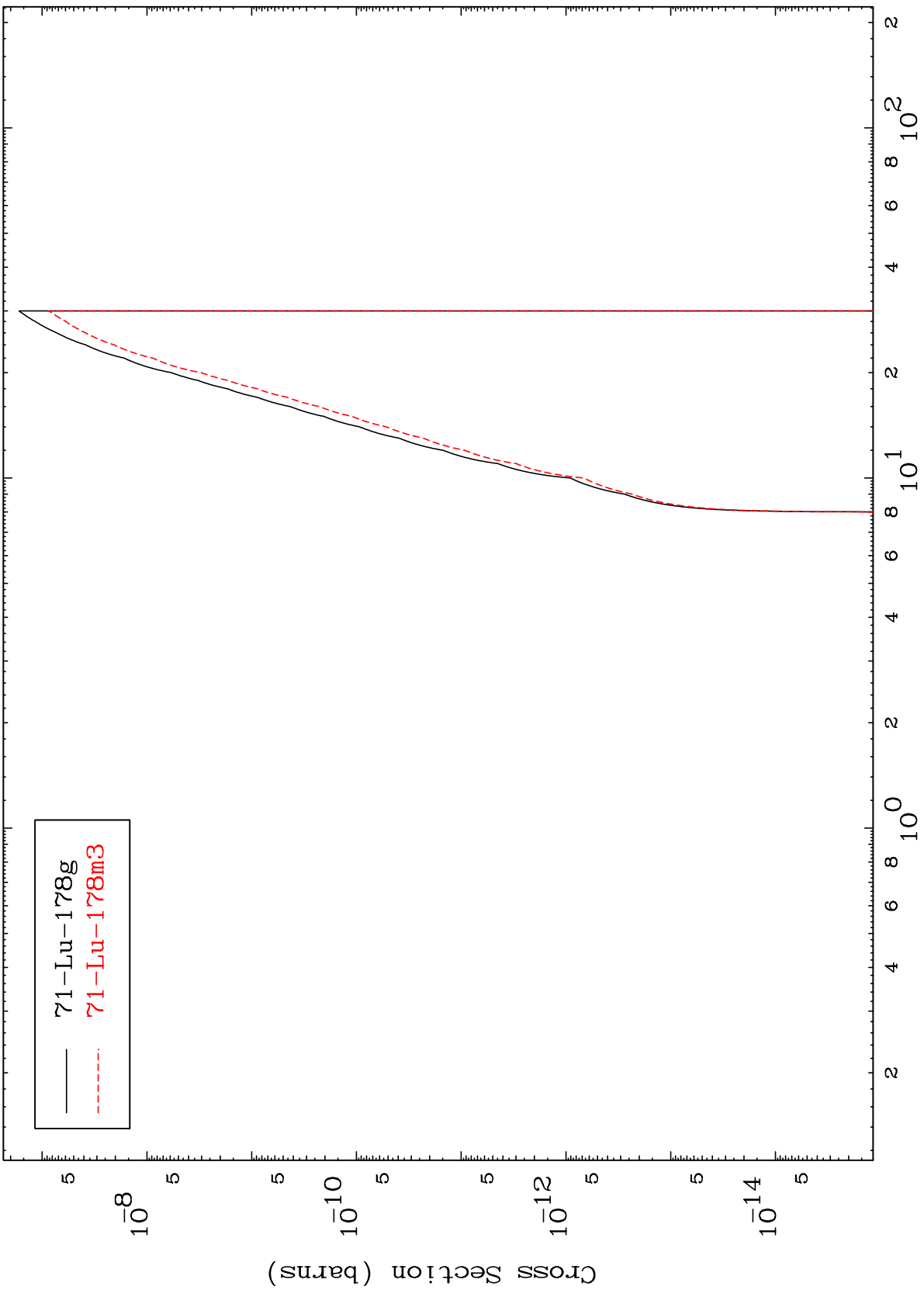


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(t,p) α

⁷³Ta-180

Radionuclide Production Cross Section

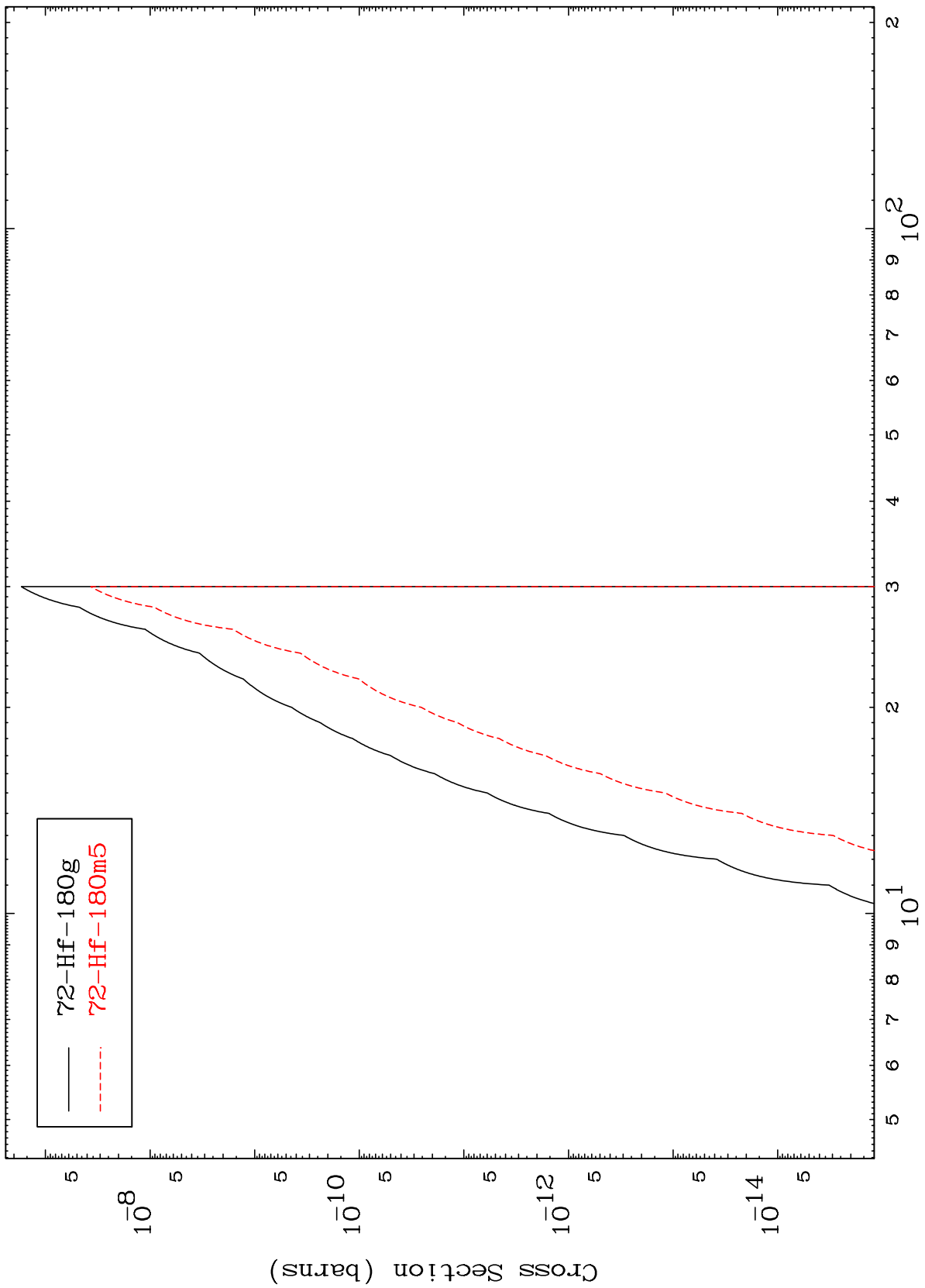


MAT 7326

(t,p) d

⁷³Ta-180

Radionuclide Production Cross Section



27

Incident Energy (MeV)

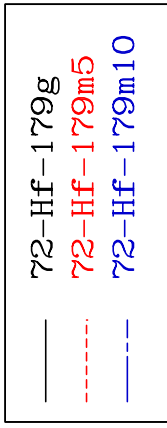
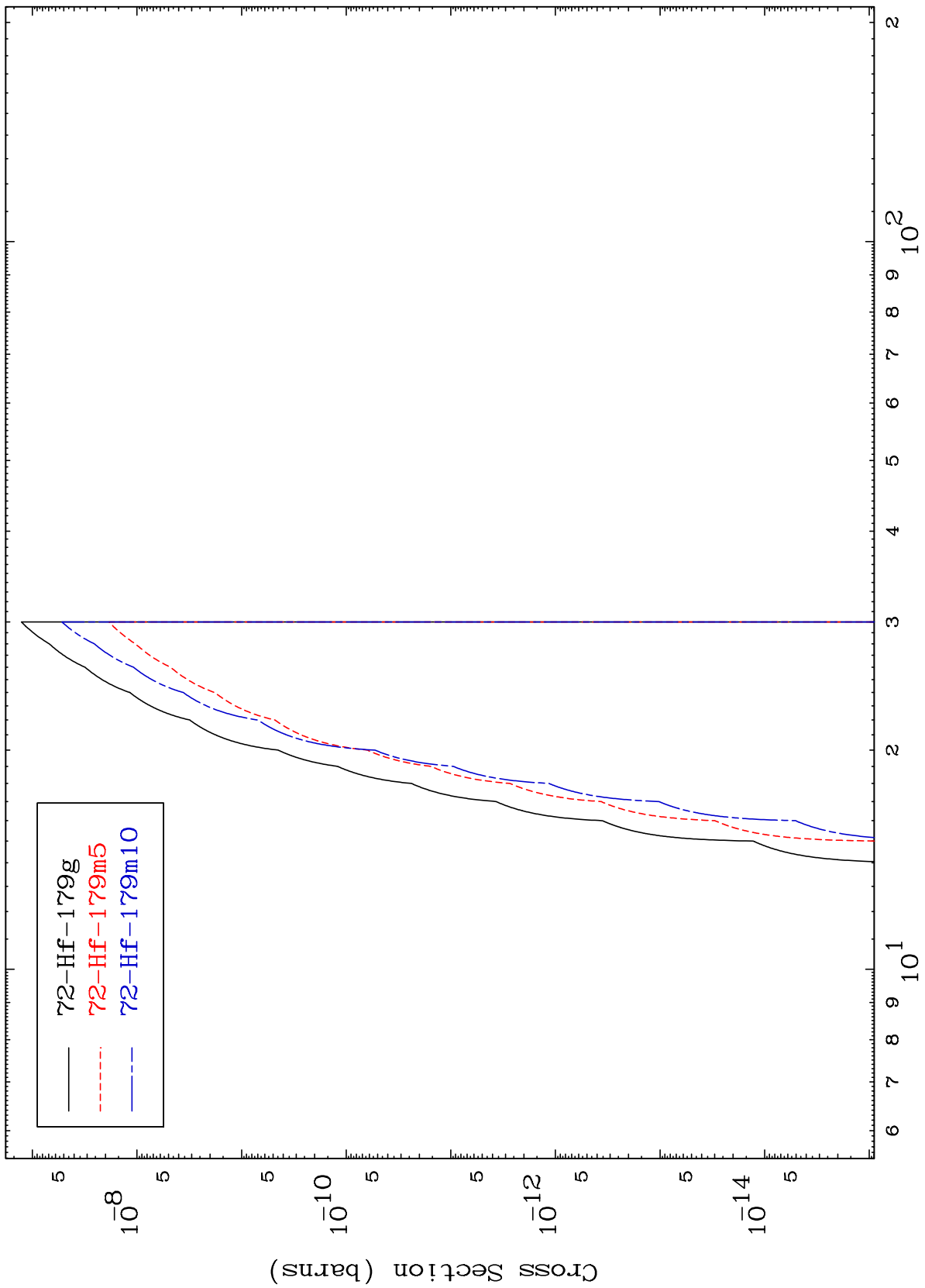
⁷³Ta-180

MAT 7326

(t,p) t

⁷³Ta-180

Radionuclide Production Cross Section



MAT 7326

(t,d) α

⁷³Ta-180

