

Program EVALPLOT
(Version 2018-1)

by

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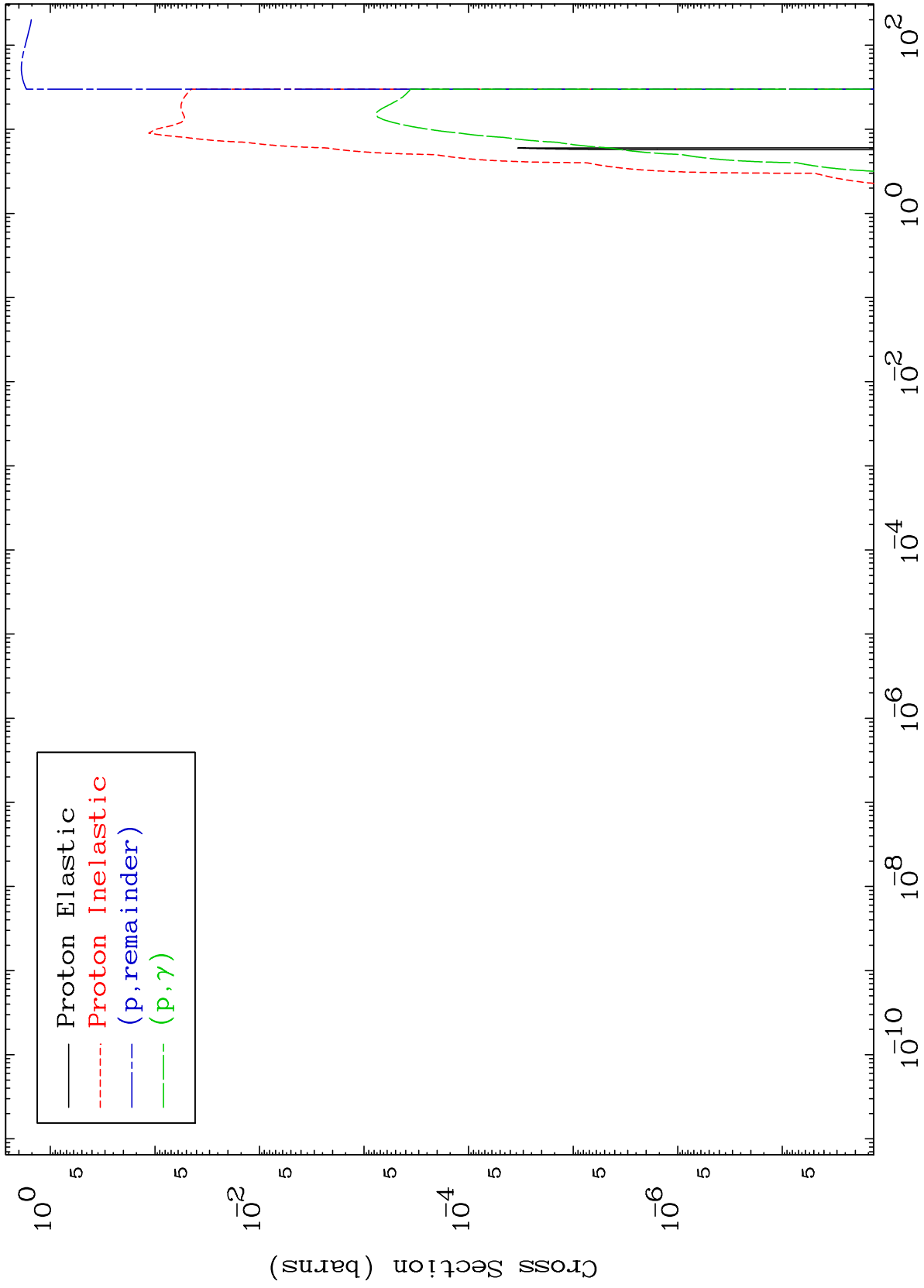
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7325

Proton Major
0 Kelvin Cross Sections

73-Ta-180



1

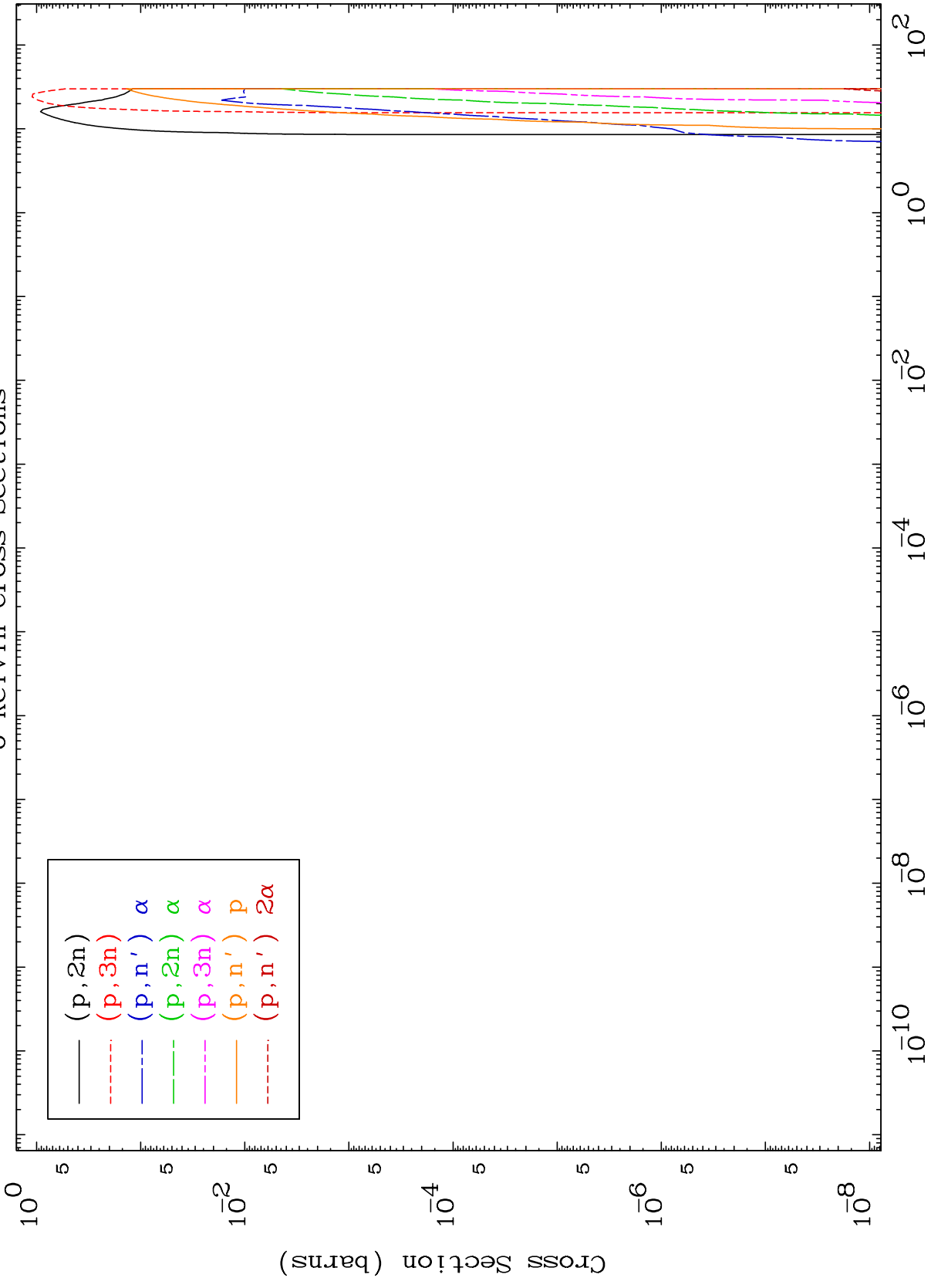
Incident Energy (MeV)

73-Ta-180

MAT 7325

Proton Neutron Production
0 Kelvin Cross Sections

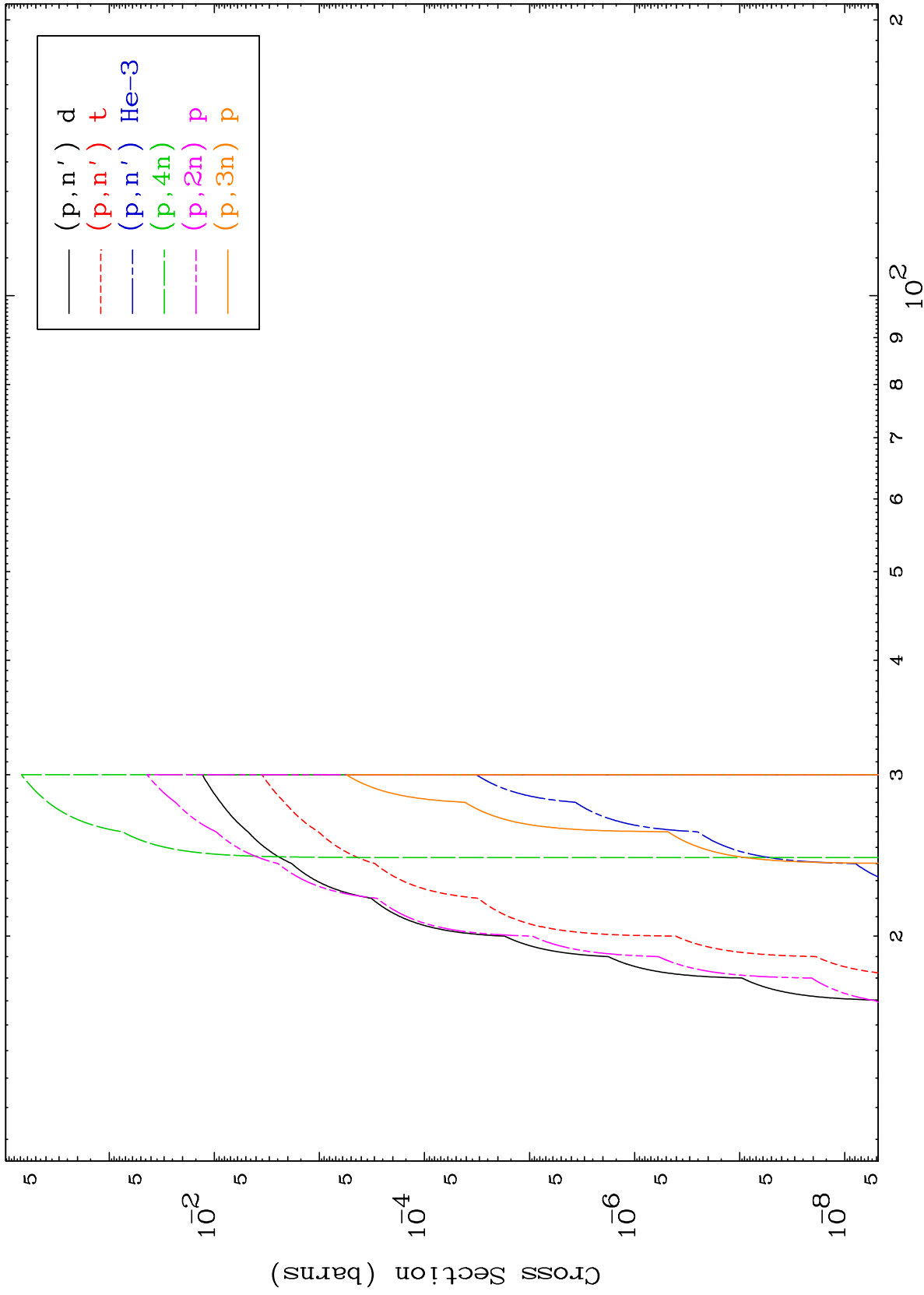
73-Ta-180



2

Incident Energy (MeV)

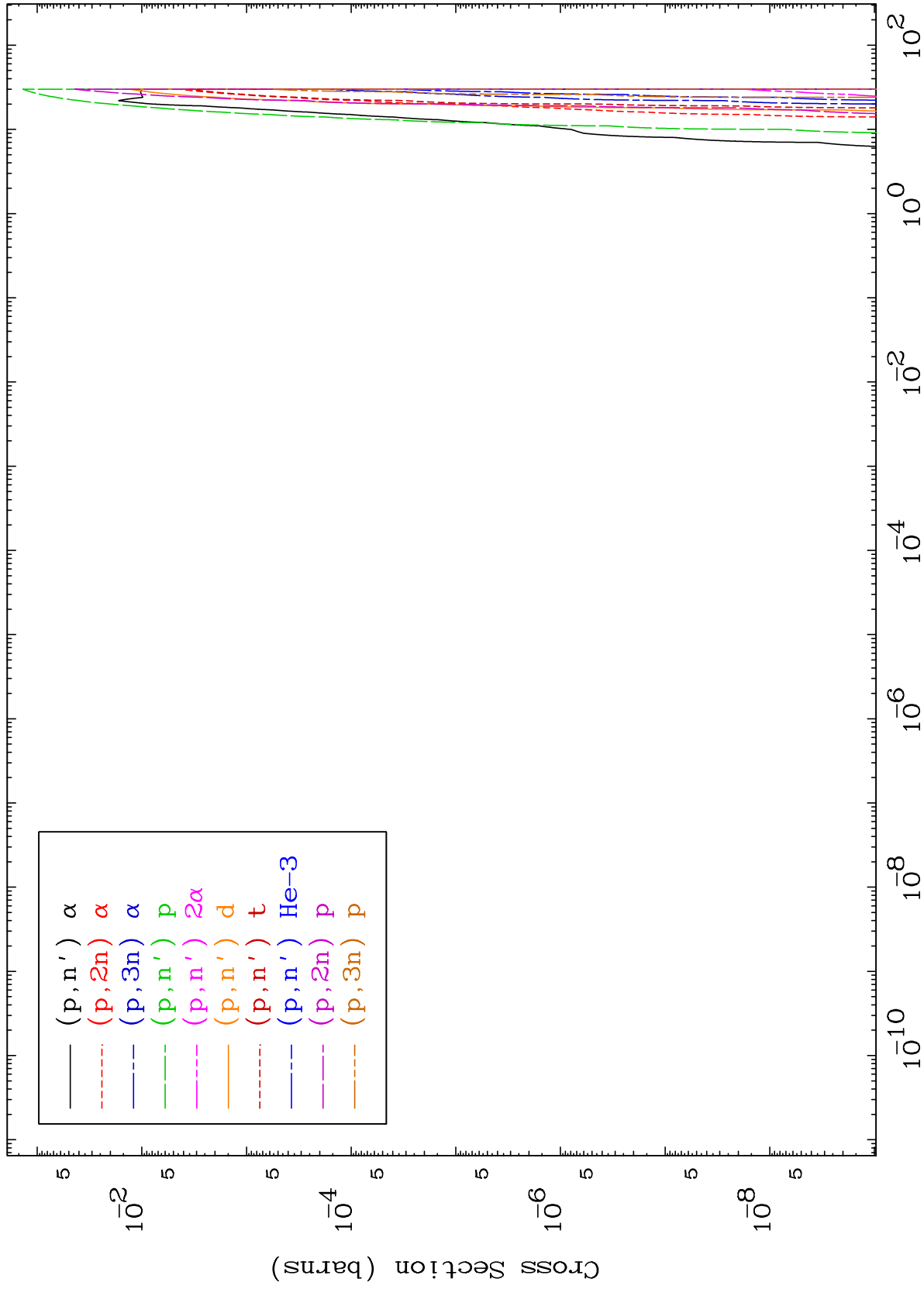
73-Ta-180



MAT 7325

Proton Charged Particle
0 Kelvin Cross Sections

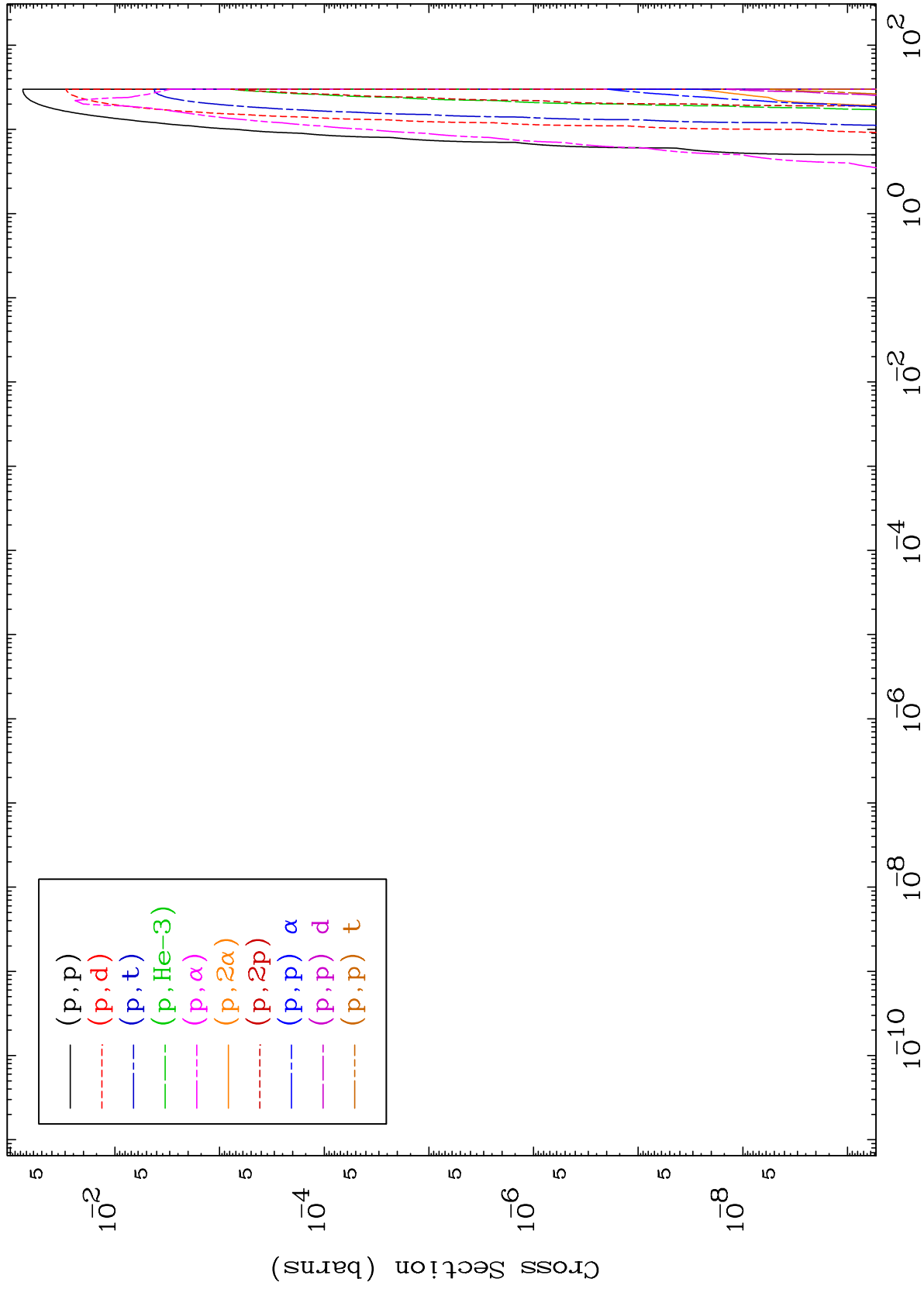
73-Ta-180



MAT 7325

Proton Charged Particle
0 Kelvin Cross Sections

73-Ta-180



5

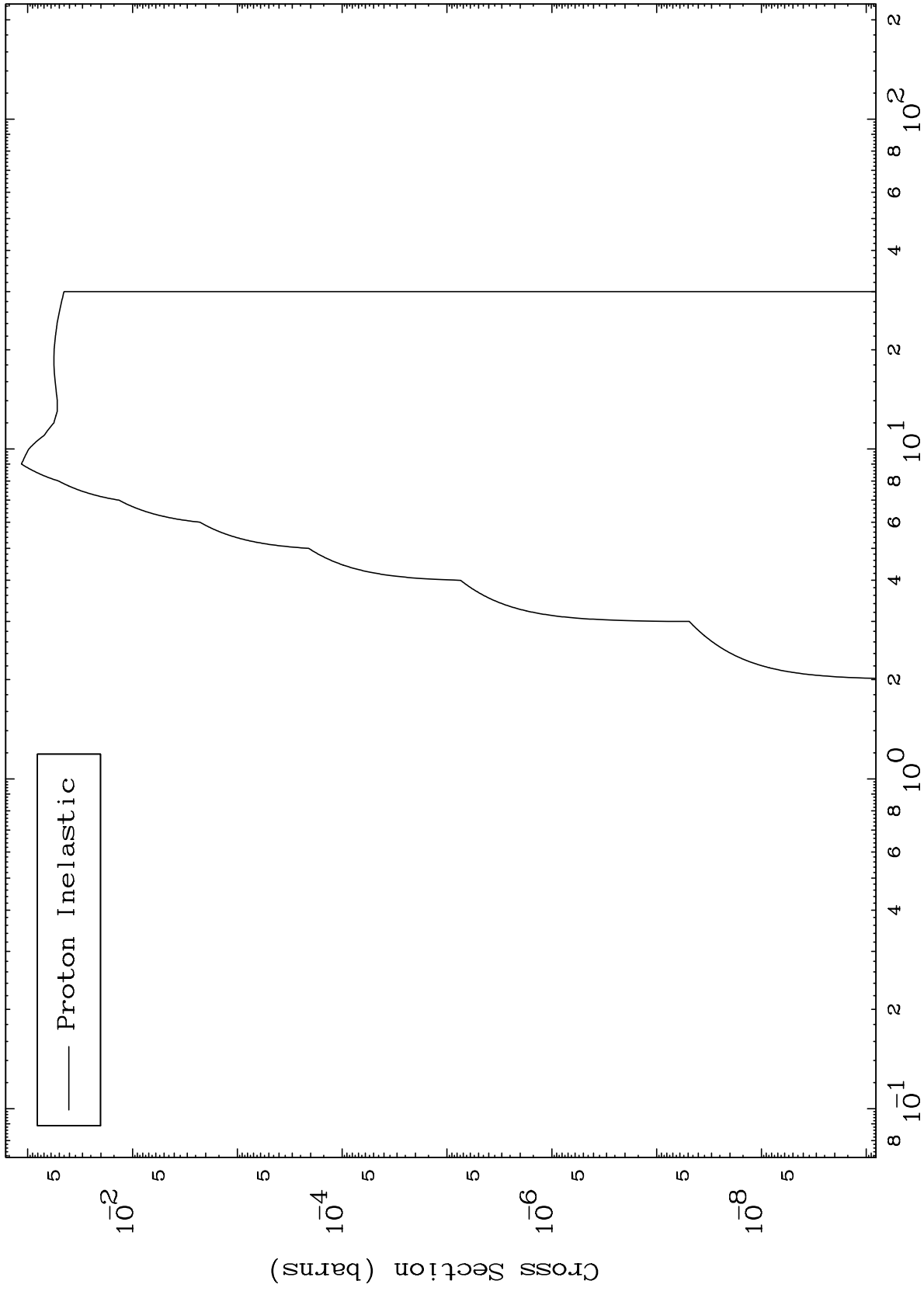
Incident Energy (MeV)

73-Ta-180

MAT 7325

(p,n') Level
0 Kelvin Cross Sections

73-Ta-180



6

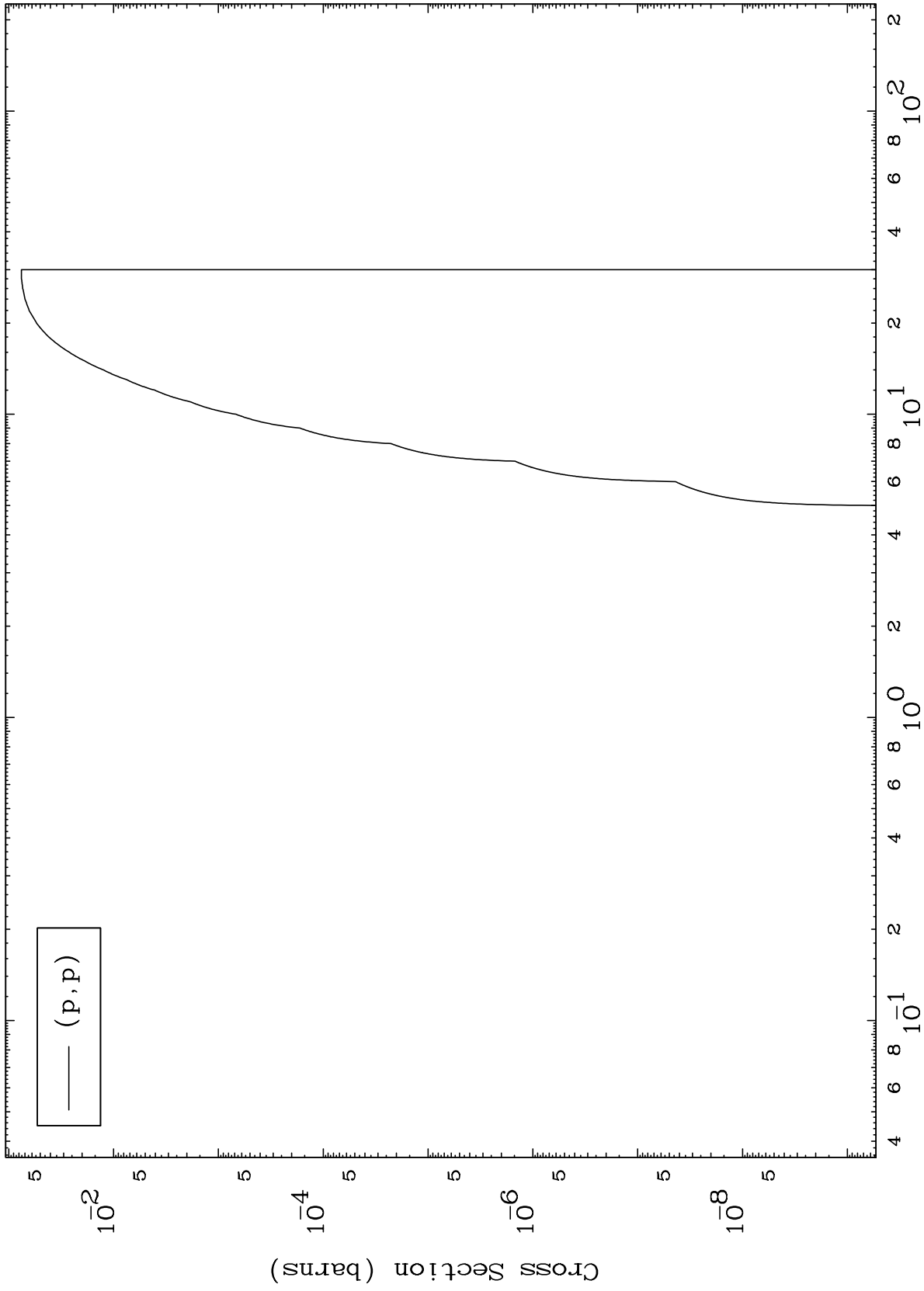
Incident Energy (MeV)

73-Ta-180

MAT 7325

(p,p) Levels
0 Kelvin Cross Sections

73-Ta-180



7

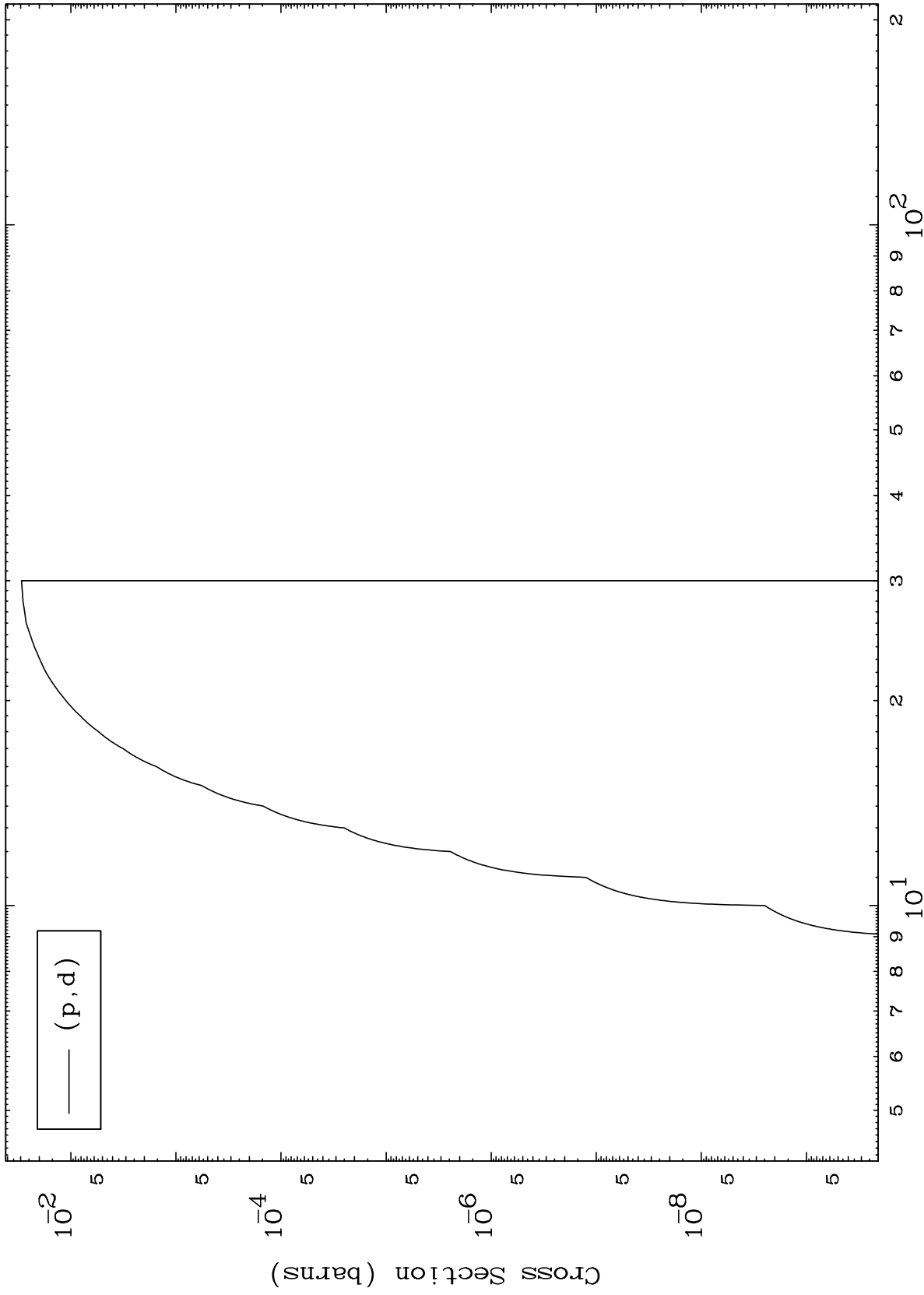
Incident Energy (MeV)

73-Ta-180

MAT 7325

(p,d) Levels
0 Kelvin Cross Sections

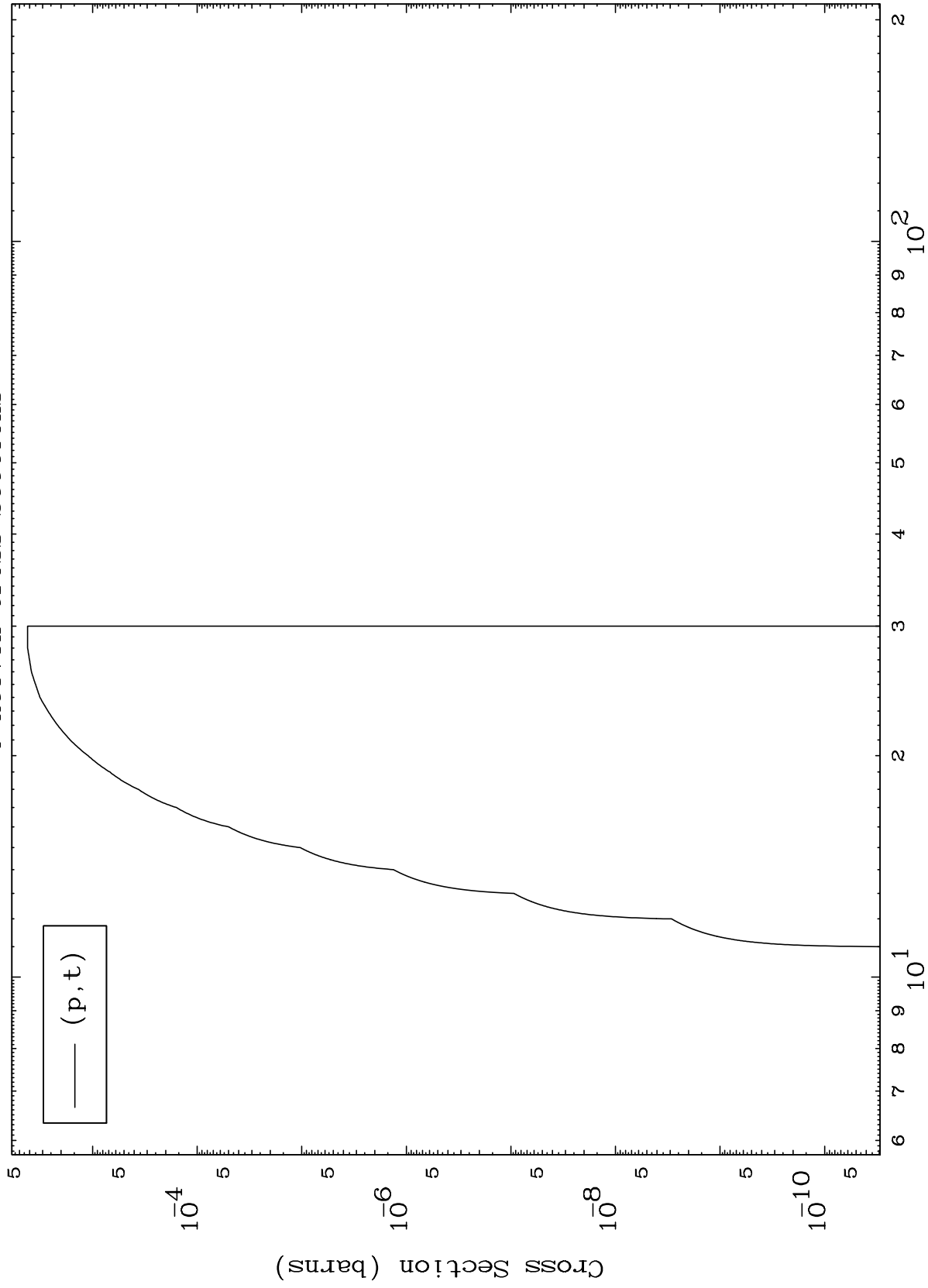
73-Ta-180



MAT 7325

(p,t) Levels
0 Kelvin Cross Sections

73-Ta-180



9

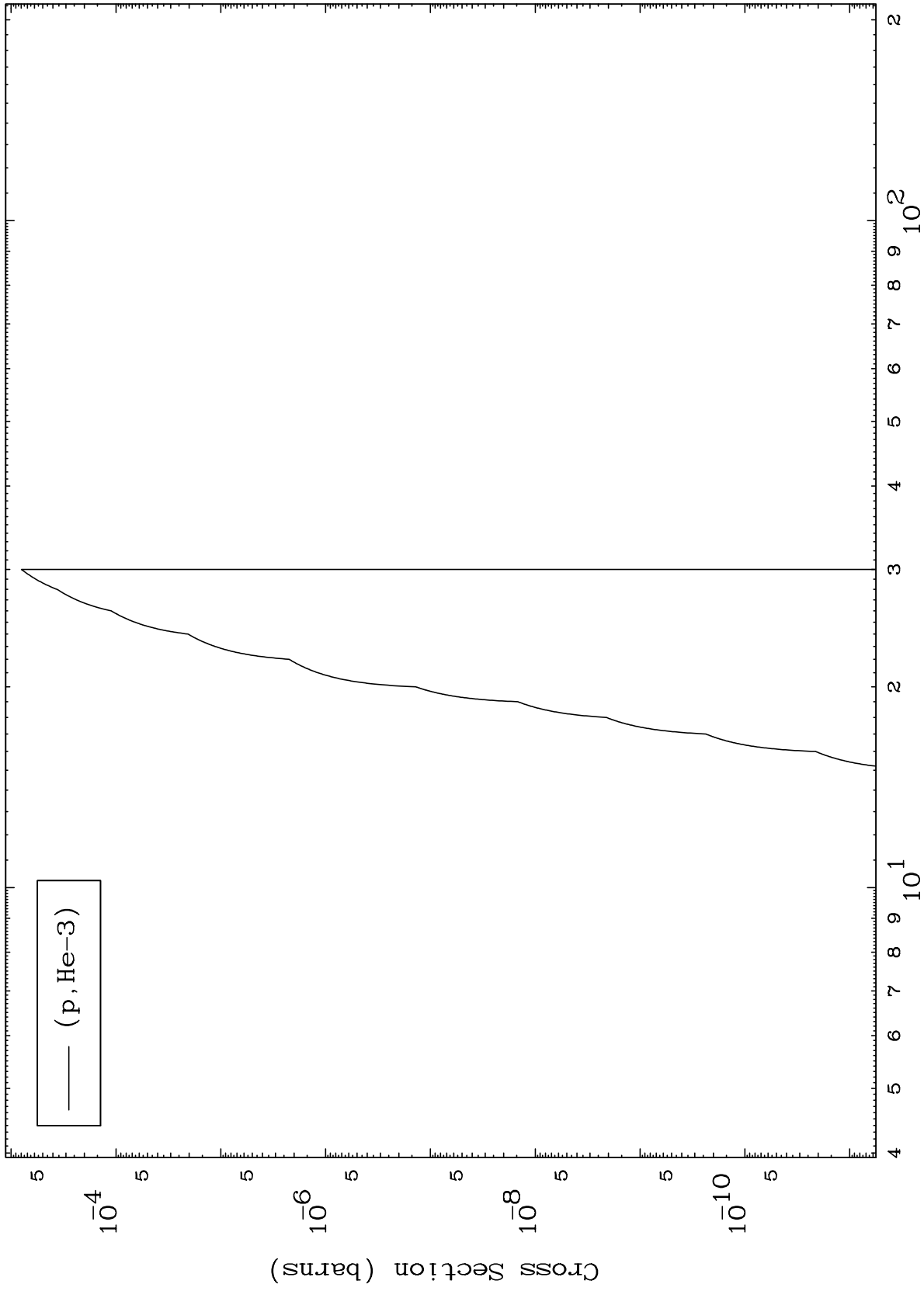
Incident Energy (MeV)

73-Ta-180

MAT 7325

(p,He3) Levels
0 Kelvin Cross Sections

73-Ta-180



10

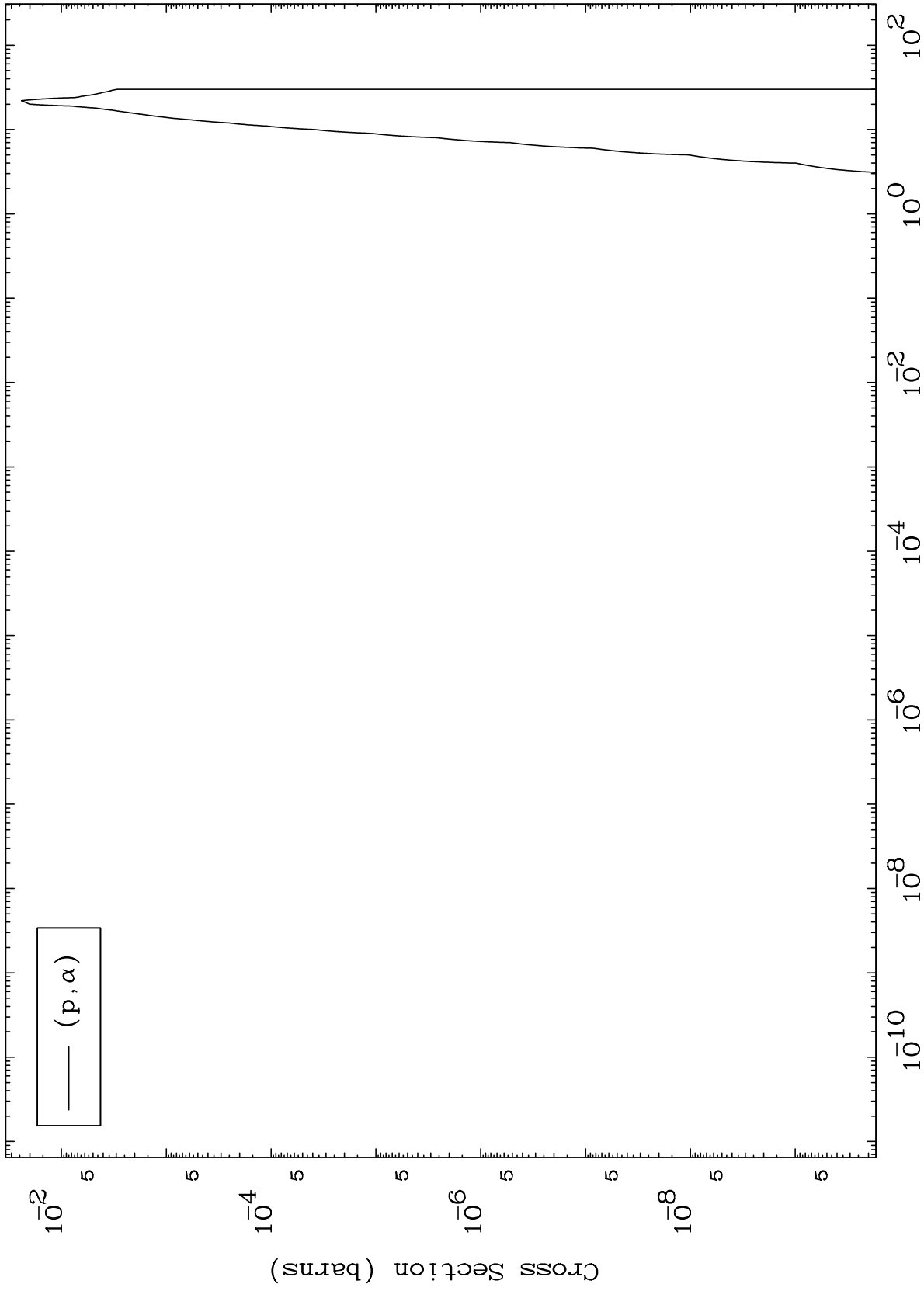
Incident Energy (MeV)

73-Ta-180

MAT 7325

(p,α) Levels
0 Kelvin Cross Sections

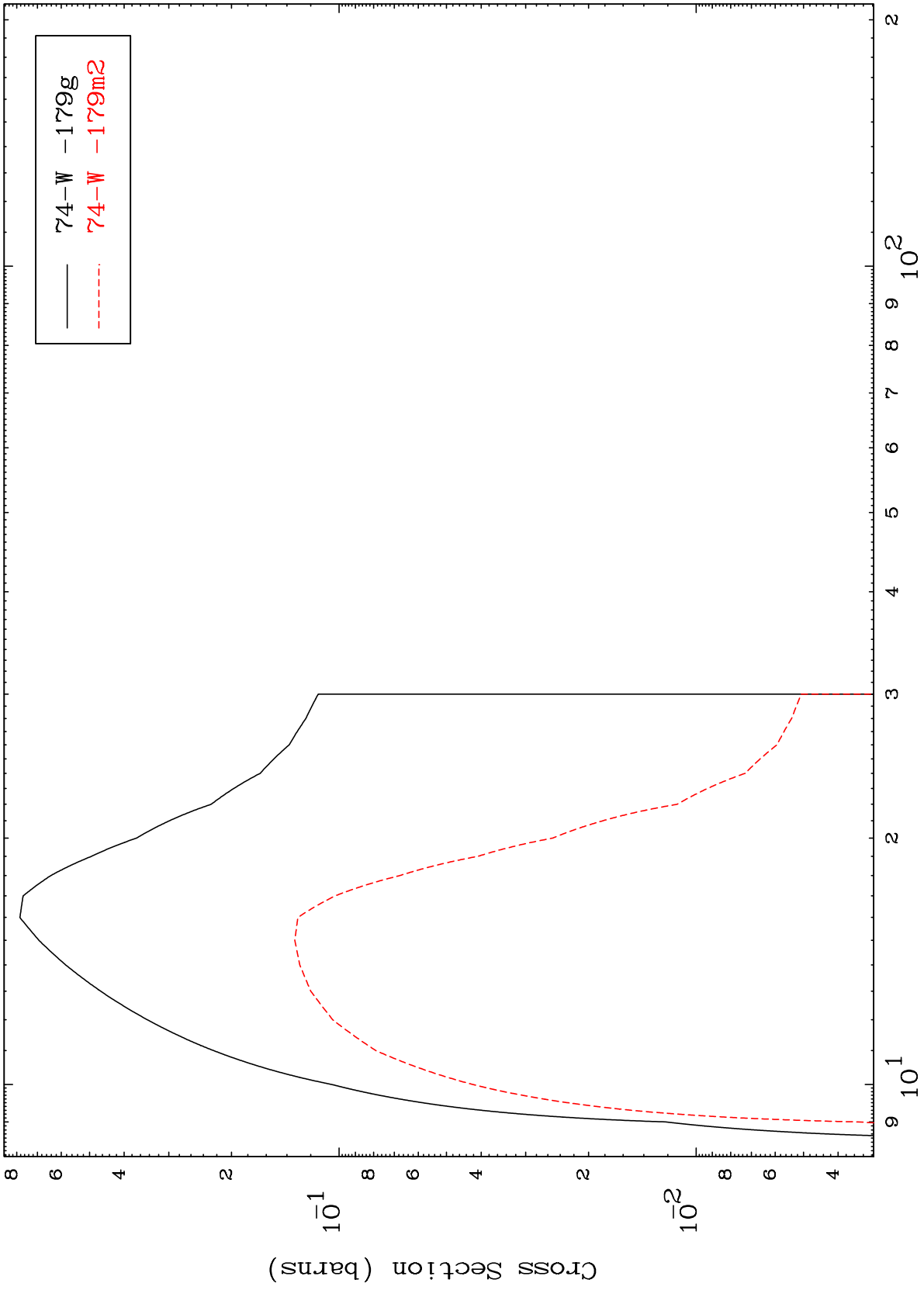
73-Ta-180



MAT 7325

73-Ta-180

(p,2n)
Radionuclide Production Cross Section



12

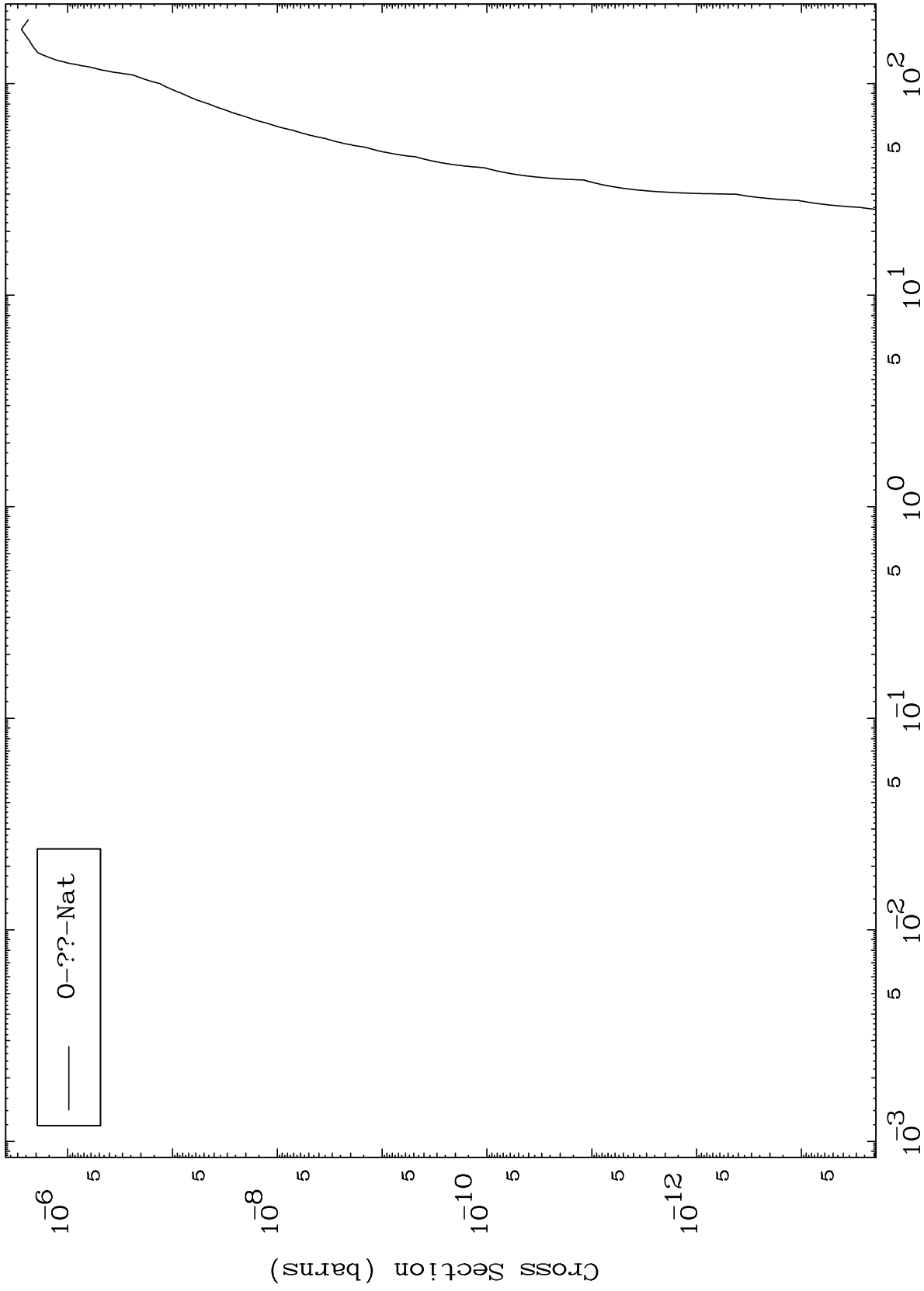
Incident Energy (MeV)

73-Ta-180

MAT 7325

Proton Fission
Radionuclide Production Cross Section

73-Ta-180



13

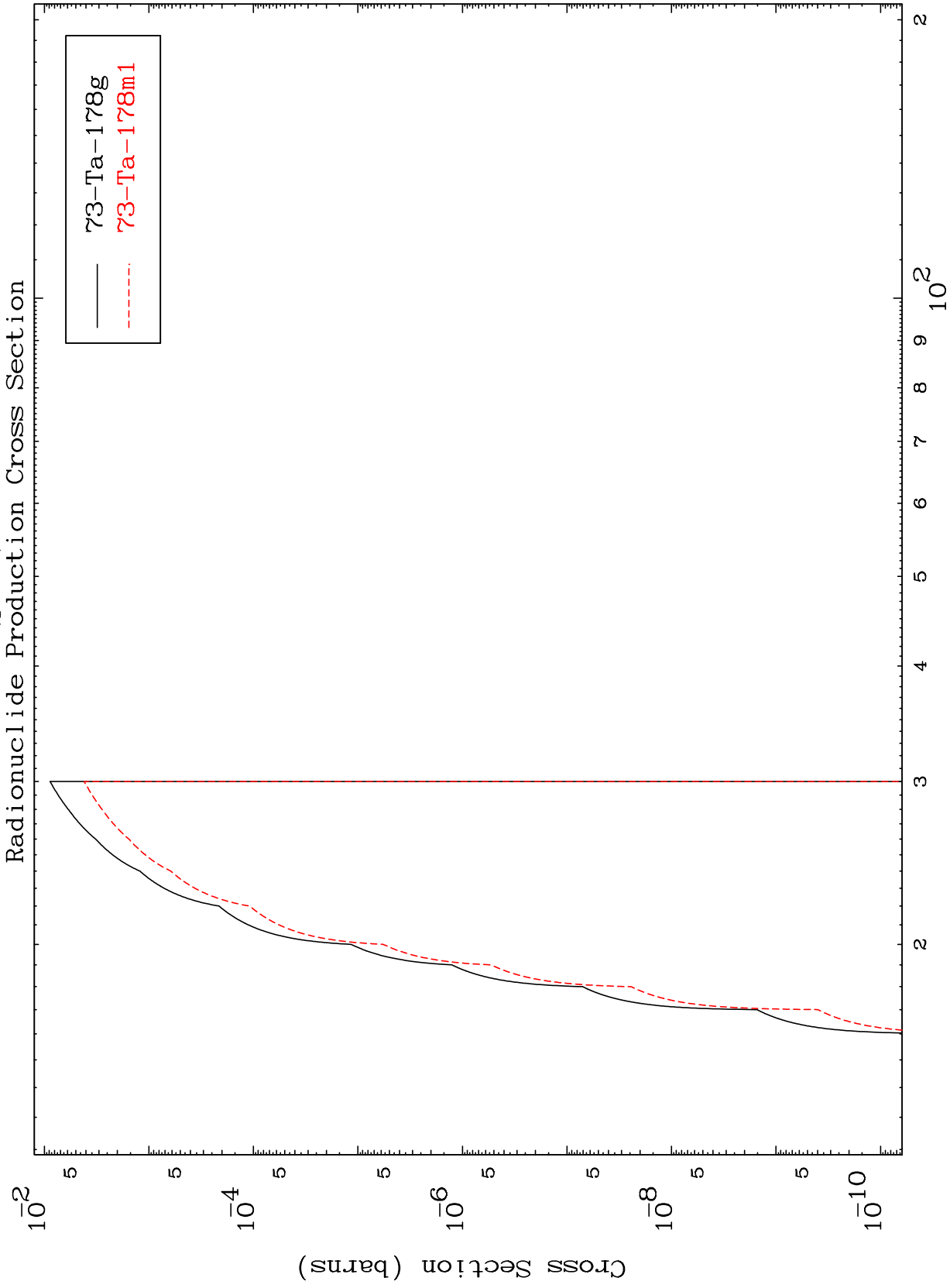
Incident Energy (MeV)

73-Ta-180

MAT 7325

(p,n') d

⁷³Ta-180



14

Incident Energy (MeV)

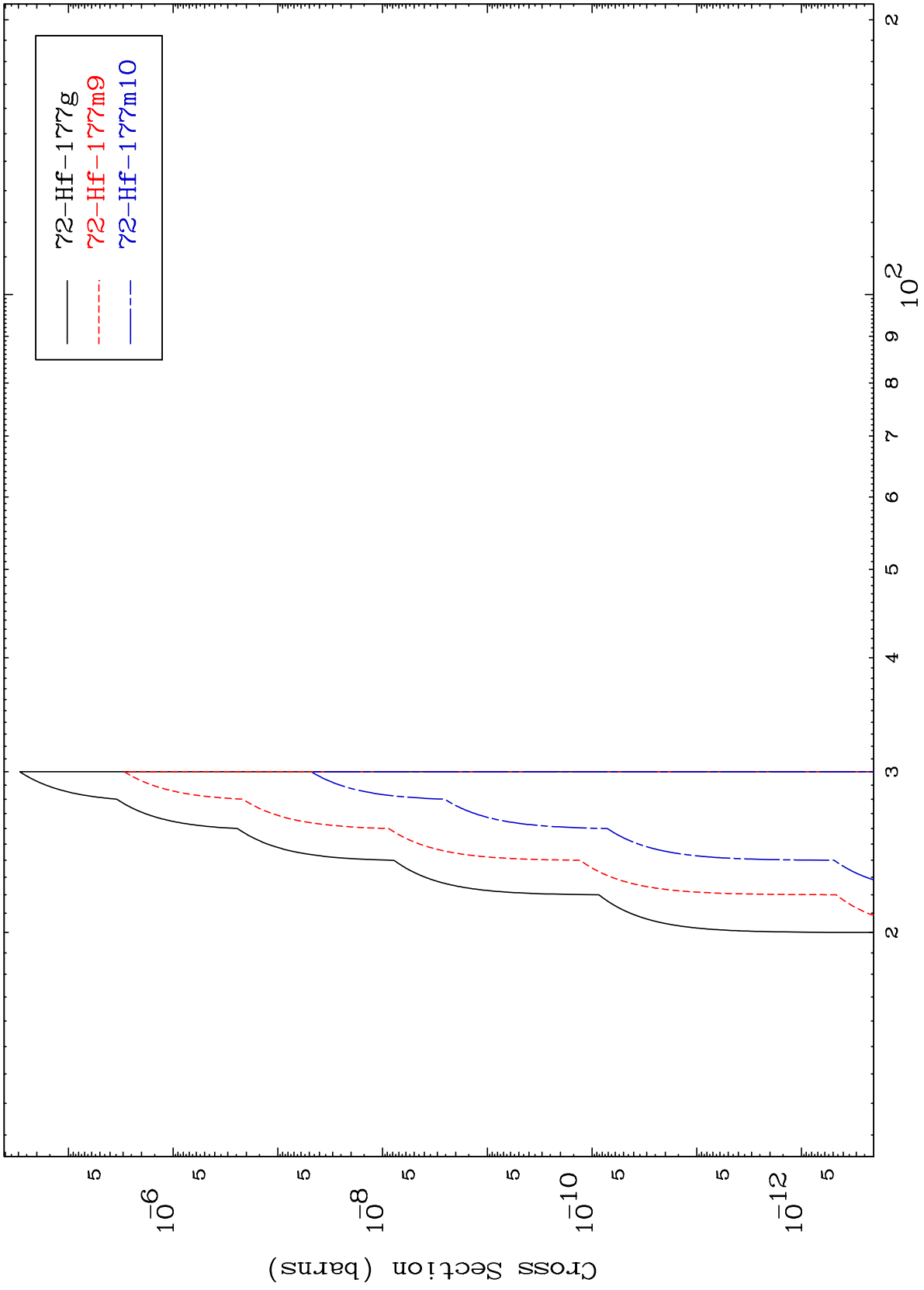
⁷³Ta-180

MAT 7325

(p,n') He-3

73-Ta-180

Radionuclide Production Cross Section



15

Incident Energy (MeV)

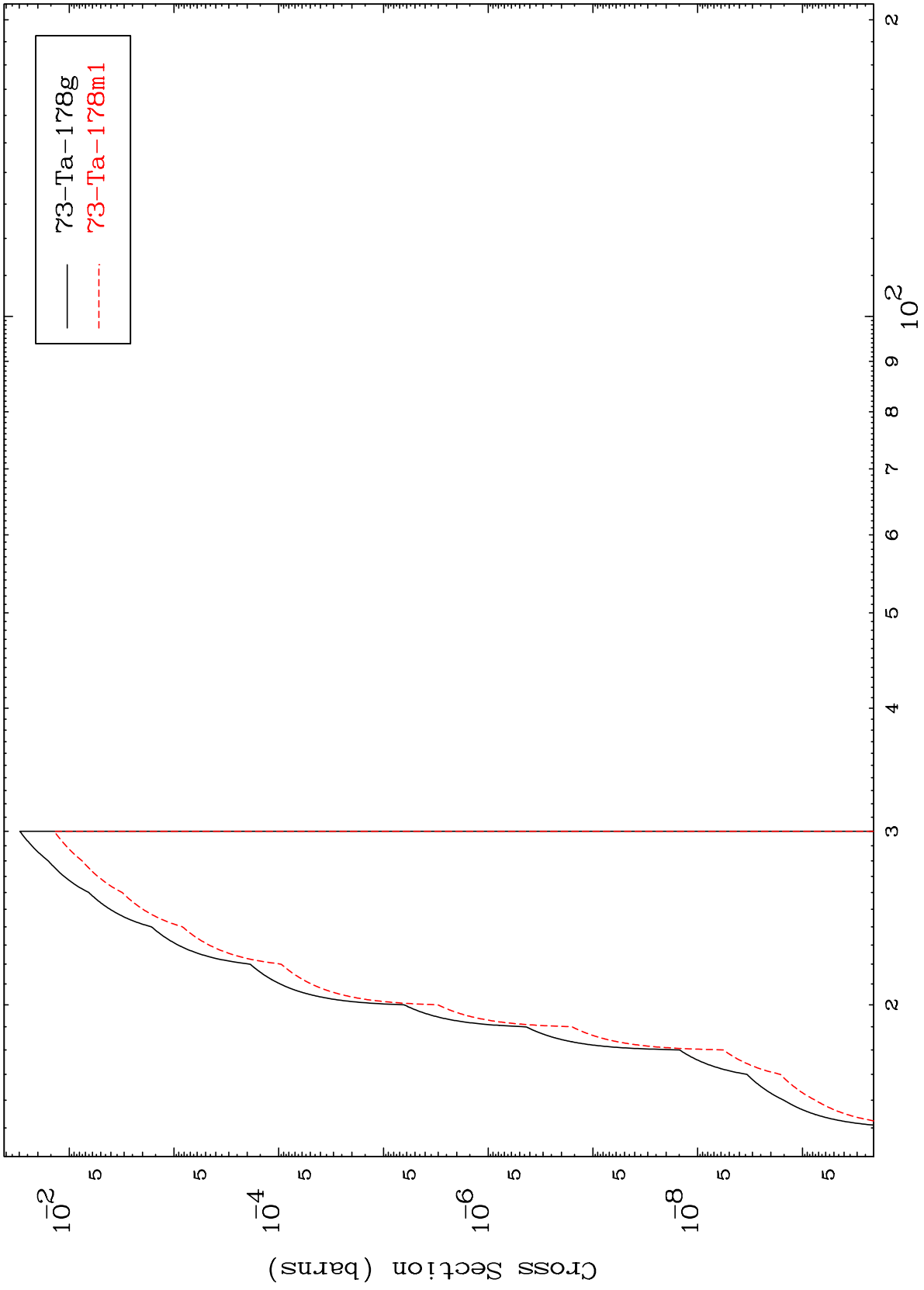
73-Ta-180

MAT 7325

(p,2n) p

⁷³Ta-180

Radionuclide Production Cross Section



16

Incident Energy (MeV)

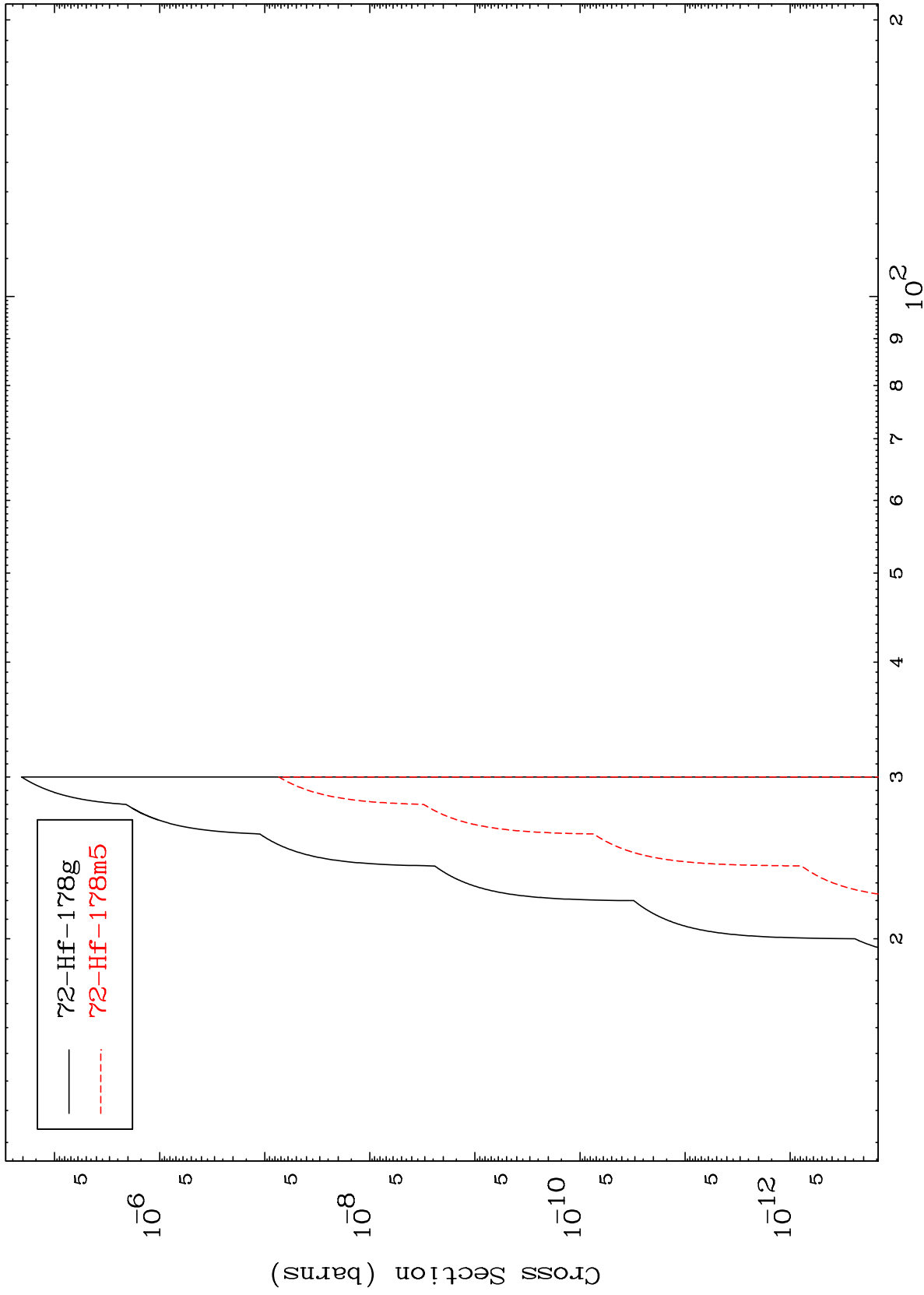
⁷³Ta-180

MAT 7325

(p,2n) p

⁷³Ta-180

Radionuclide Production Cross Section



17

Incident Energy (MeV)

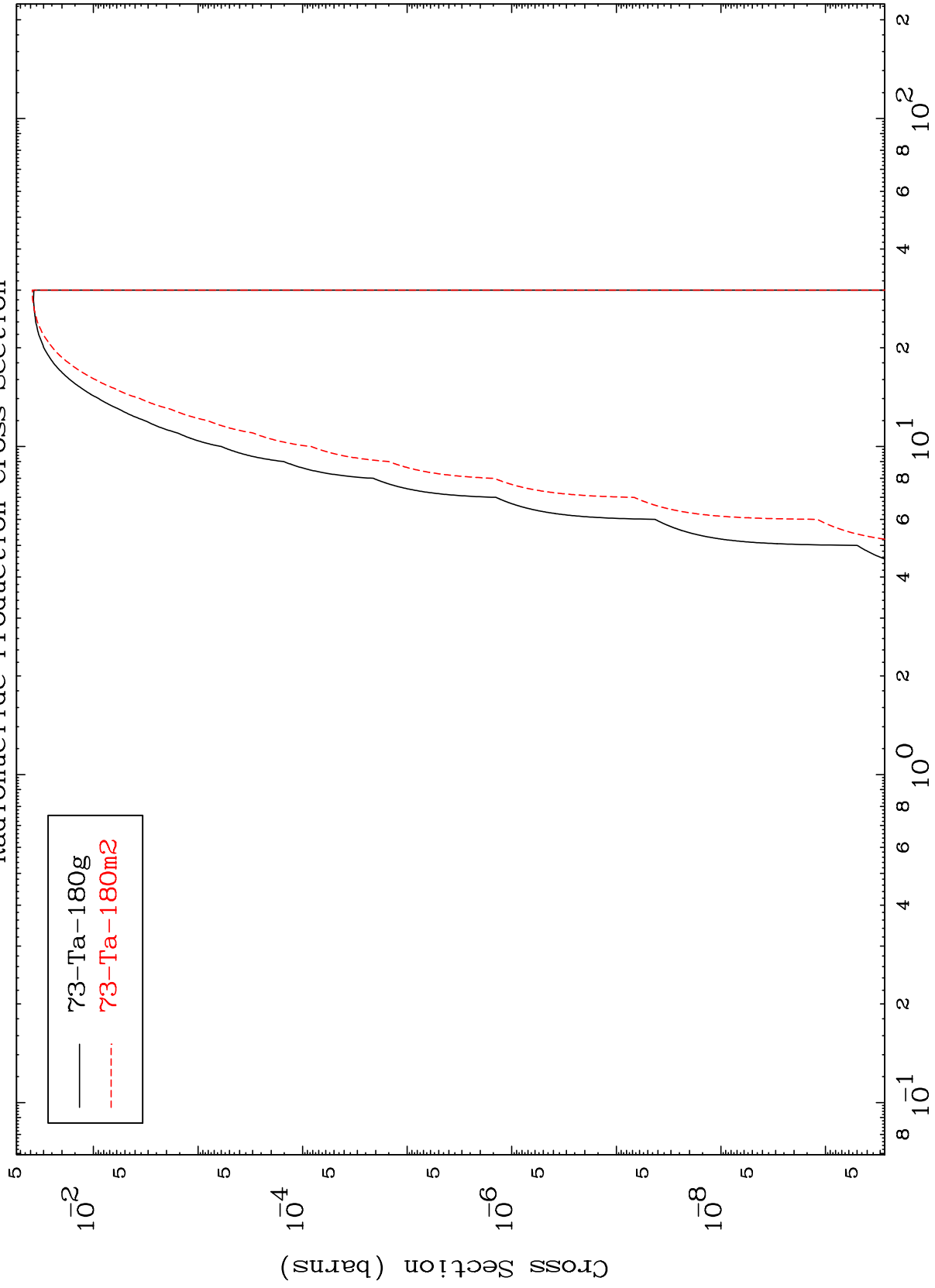
⁷³Ta-180

MAT 7325

(p,p)

⁷³Ta-180

Radionuclide Production Cross Section



18

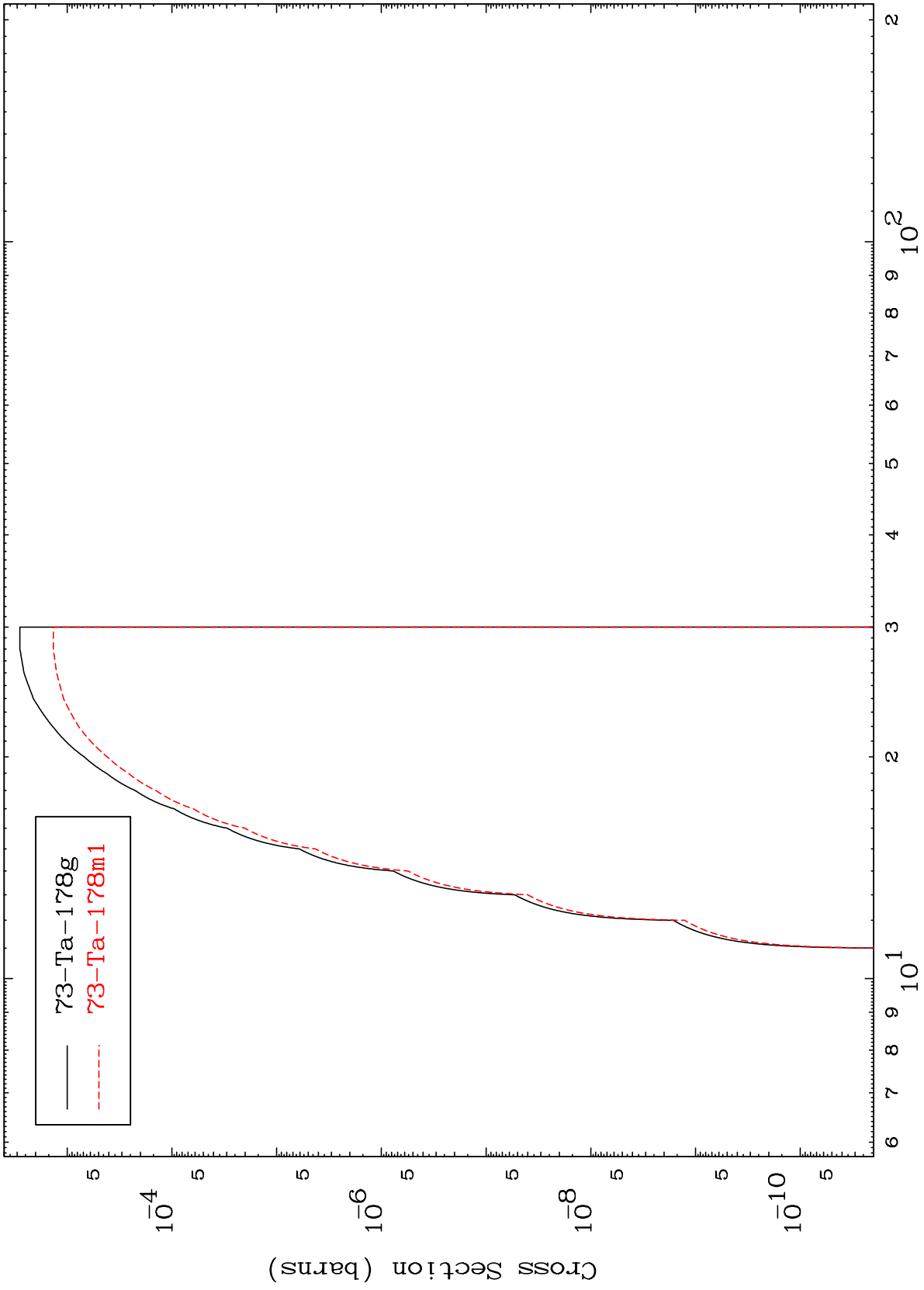
Incident Energy (MeV)

⁷³Ta-180

MAT 7325

Radionuclide Production Cross Section
(p, t)

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



19

Incident Energy (MeV)

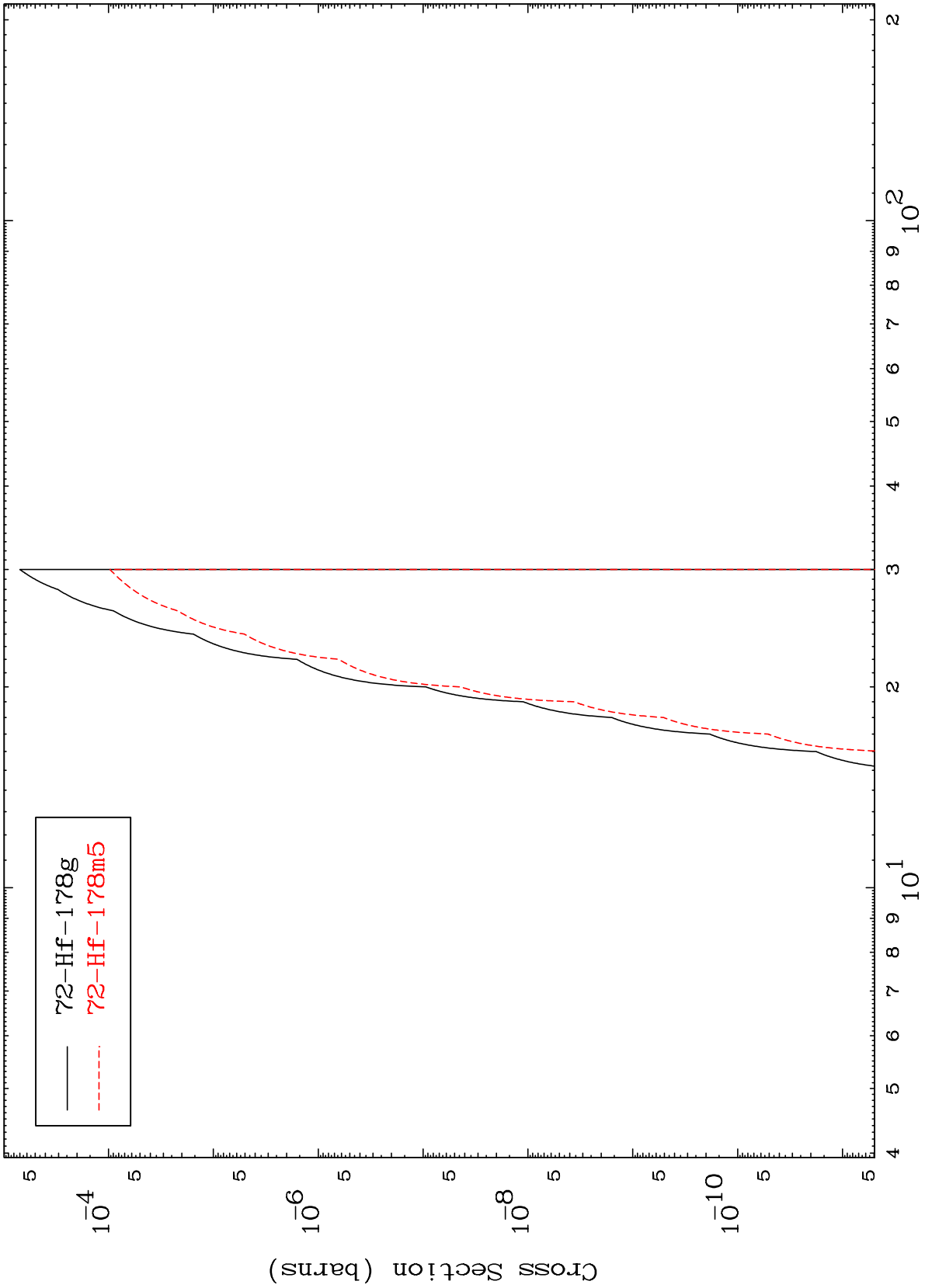
$^{73}\text{Ta-180}$

MAT 7325

(p,He-3)

73-Ta-180

Radionuclide Production Cross Section



20

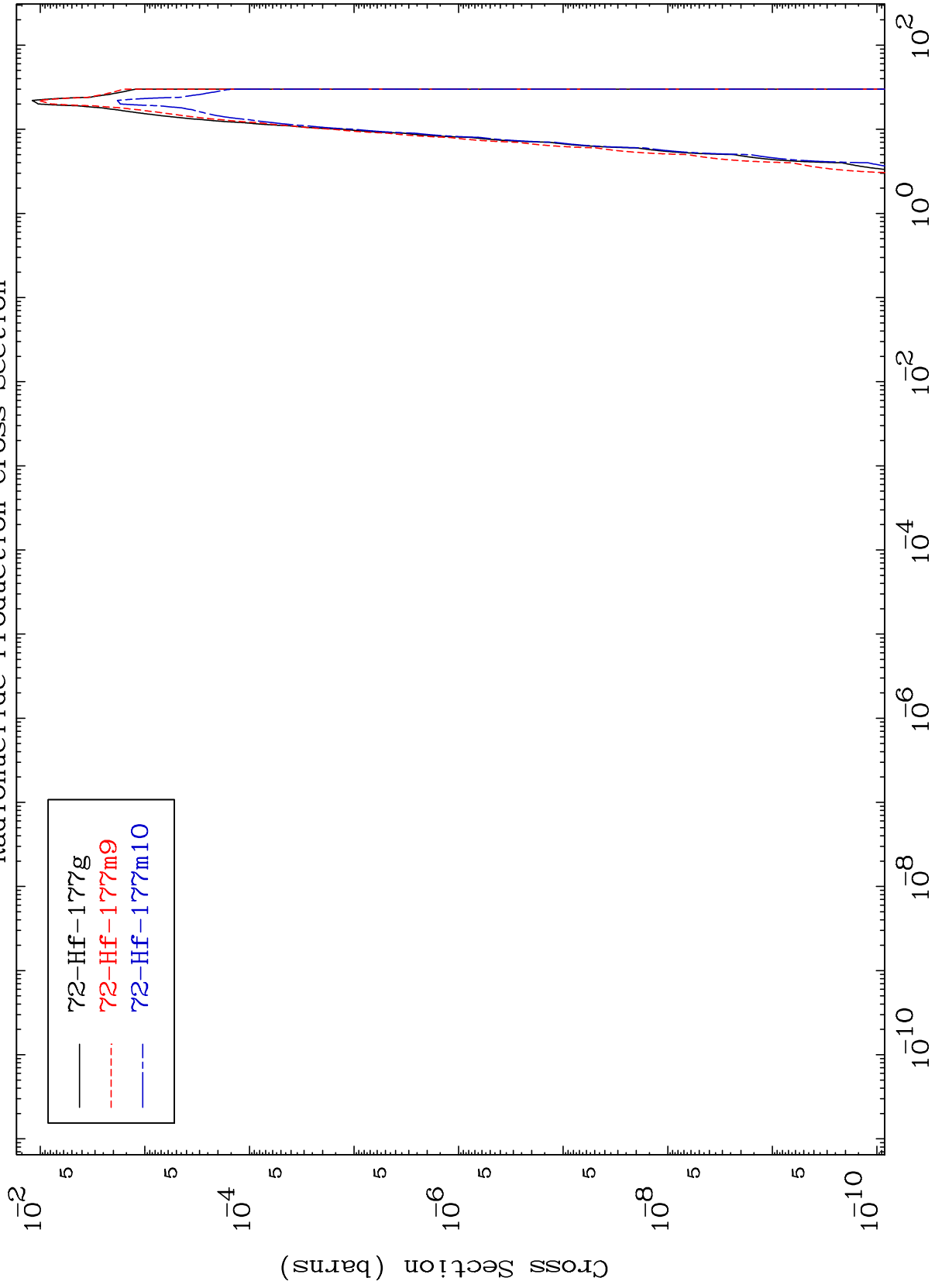
Incident Energy (MeV)

73-Ta-180

MAT 7325

Radionuclide Production Cross Section
(p, α)

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

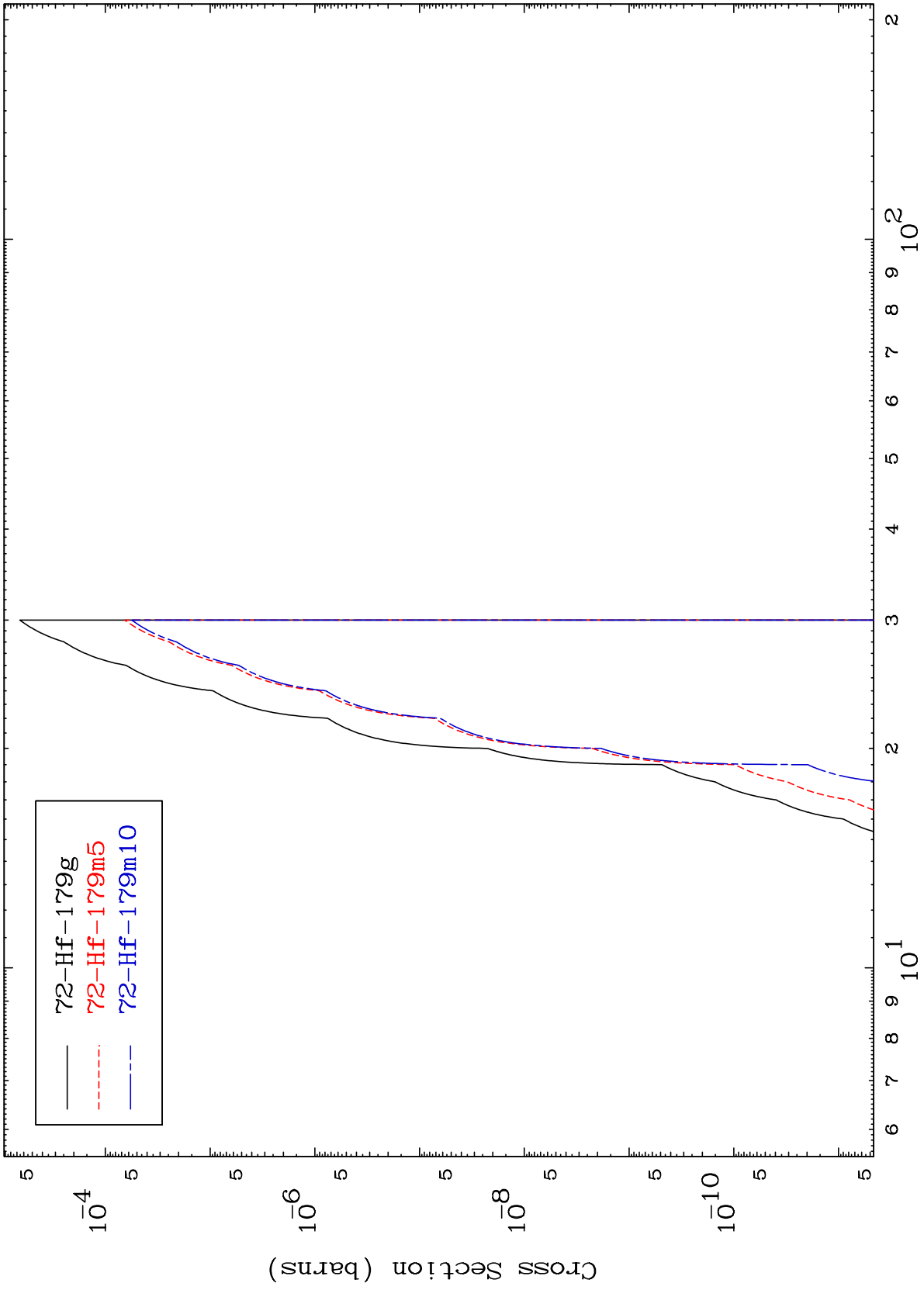


$^{73}\text{Ta-180}$

MAT 7325

73-Ta-180

Radionuclide Production Cross Section (p,2p)



22

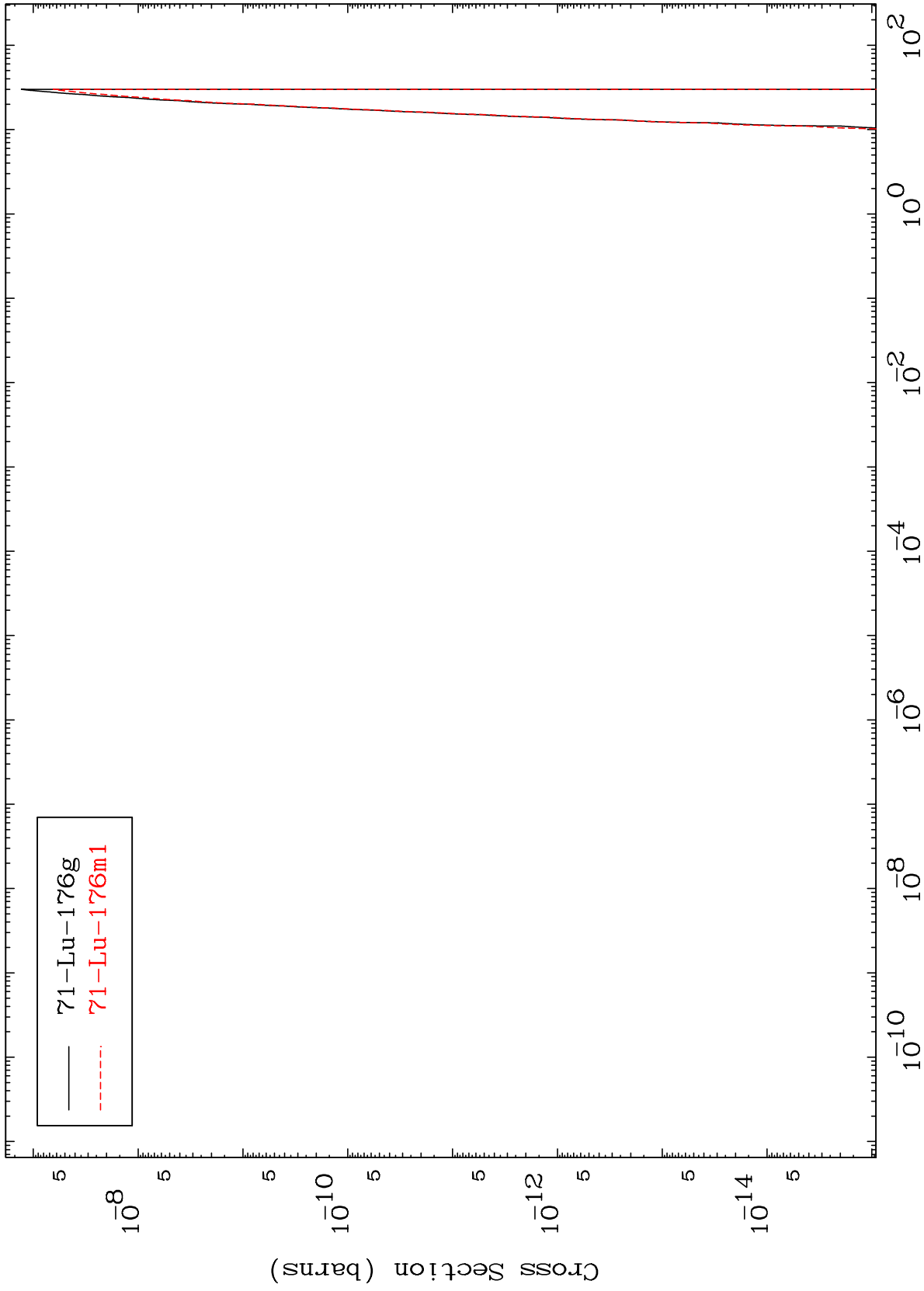
73-Ta-180

MAT 7325

(p,p) α

⁷³Ta-180

Radionuclide Production Cross Section



23

Incident Energy (MeV)

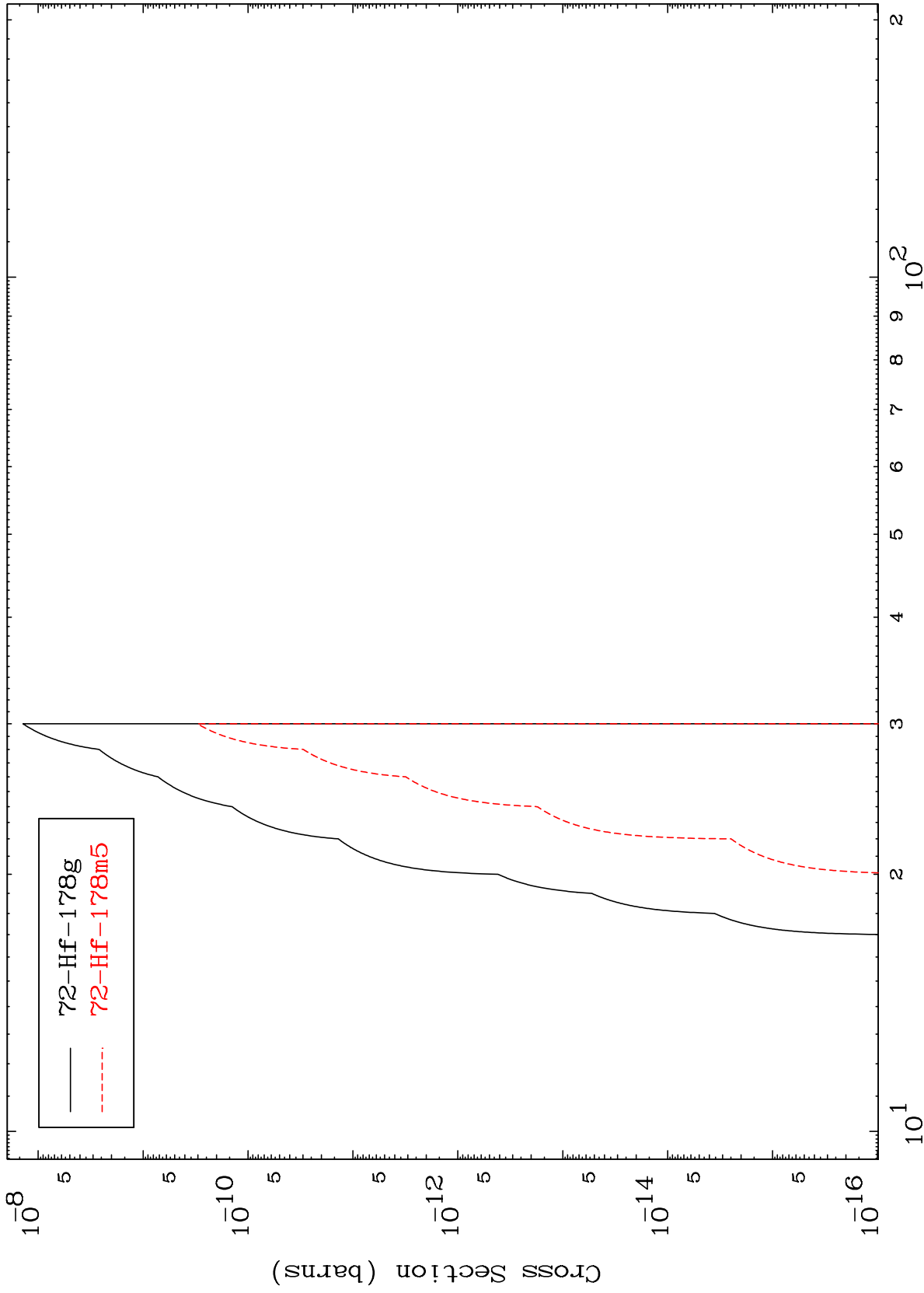
⁷³Ta-180

MAT 7325

(p,p) d

⁷³Ta-180

Radionuclide Production Cross Section



24

Incident Energy (MeV)

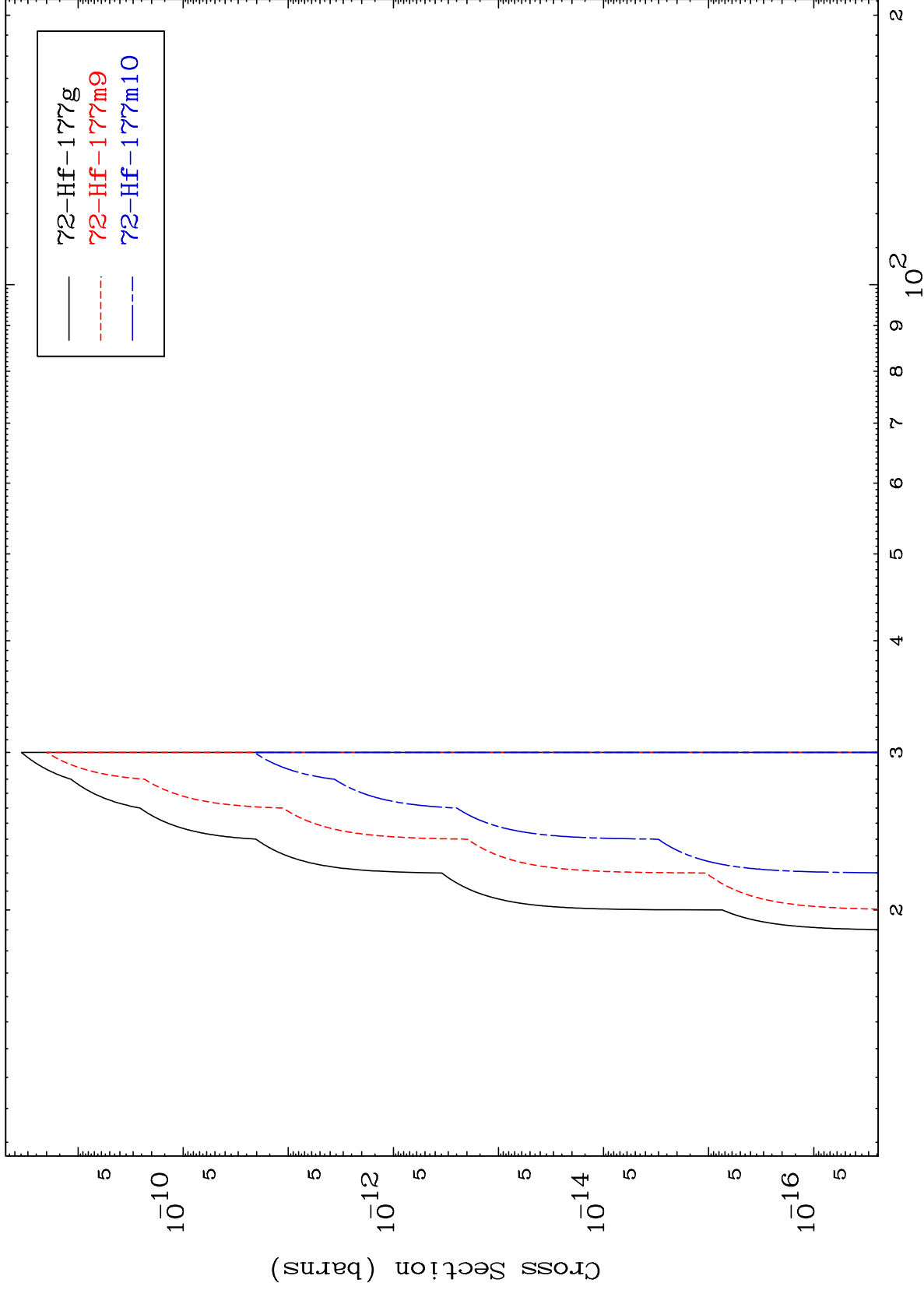
⁷³Ta-180

MAT 7325

(p,p) t

73-Ta-180

Radionuclide Production Cross Section



25

Incident Energy (MeV)

73-Ta-180