

Program EVALPLOT
(Version 2018-1)

by

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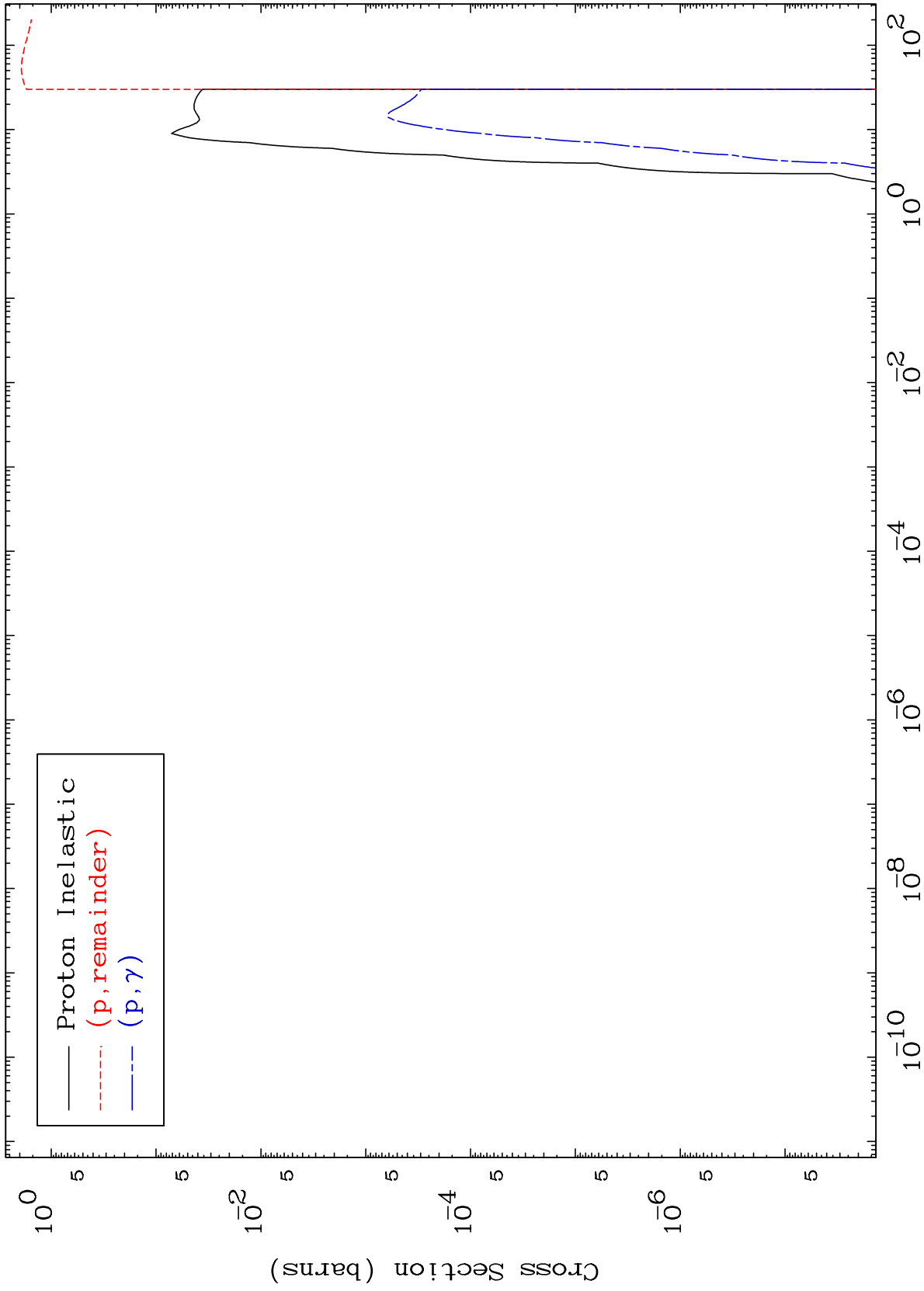
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7440

Proton Major
0 Kelvin Cross Sections

74-W -185



1

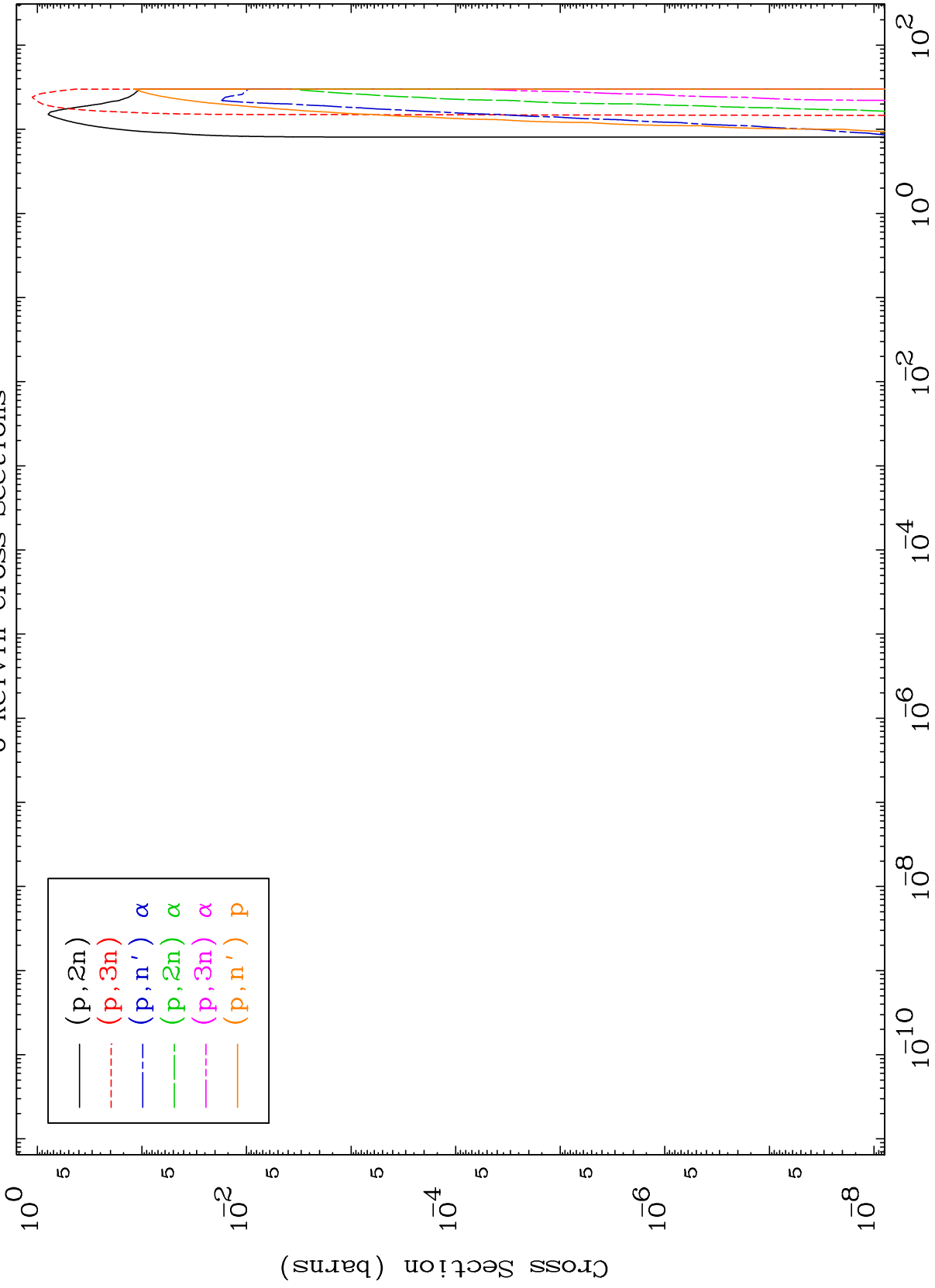
Incident Energy (MeV)

74-W -185

MAT 7440

Proton Neutron Production
0 Kelvin Cross Sections

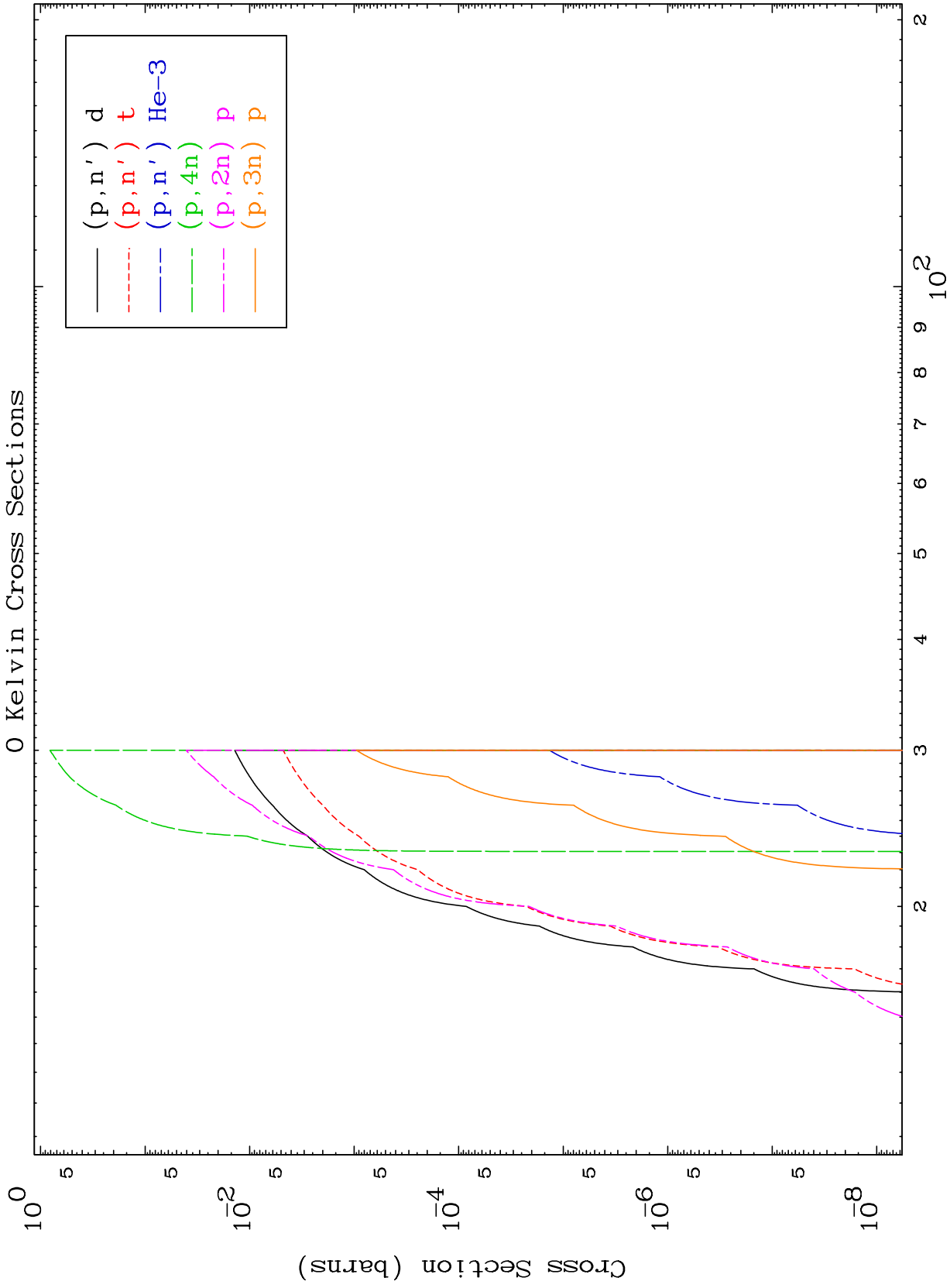
74-W -185



2

Incident Energy (MeV)

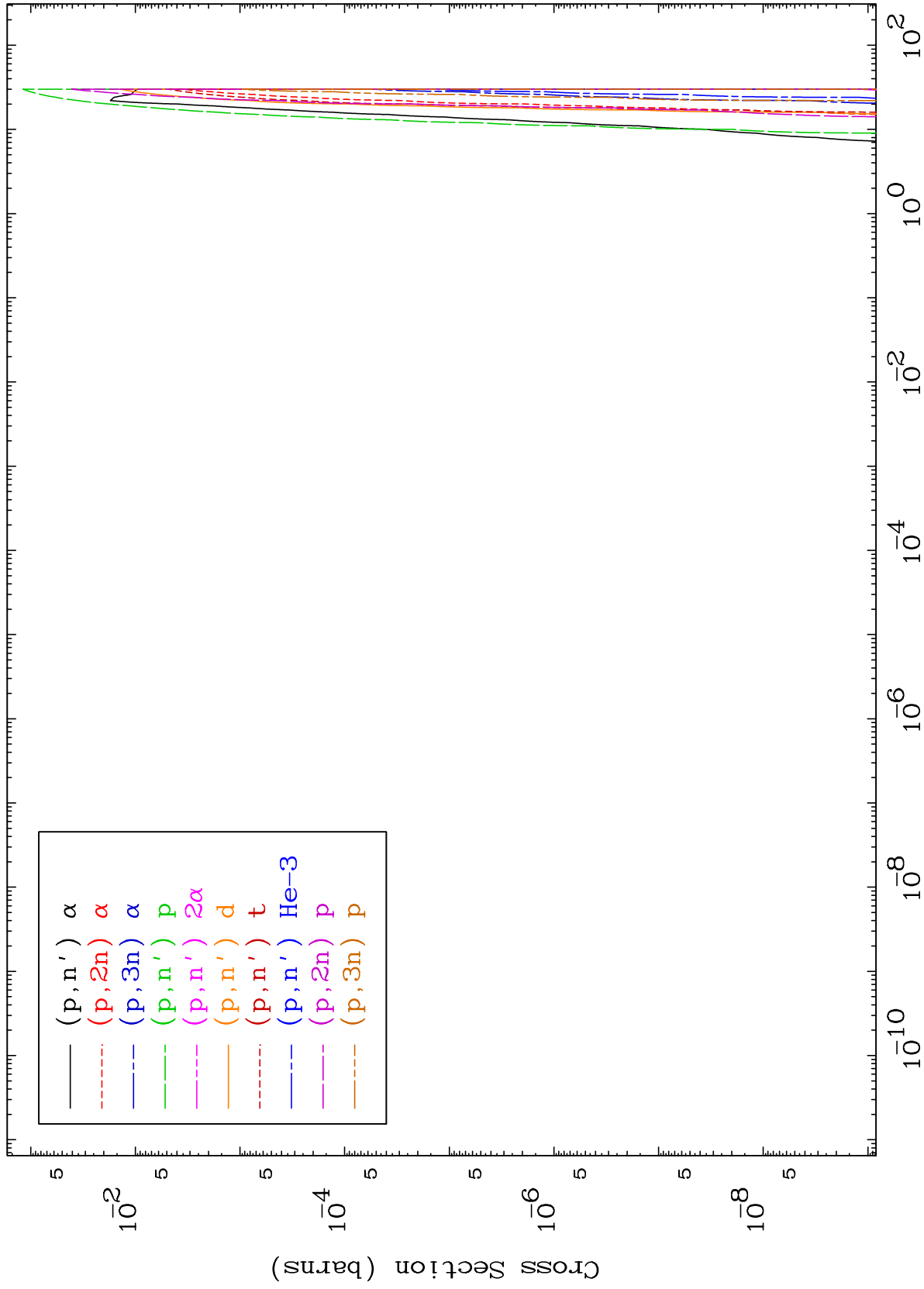
74-W -185



MAT 7440

Proton Charged Particle
0 Kelvin Cross Sections

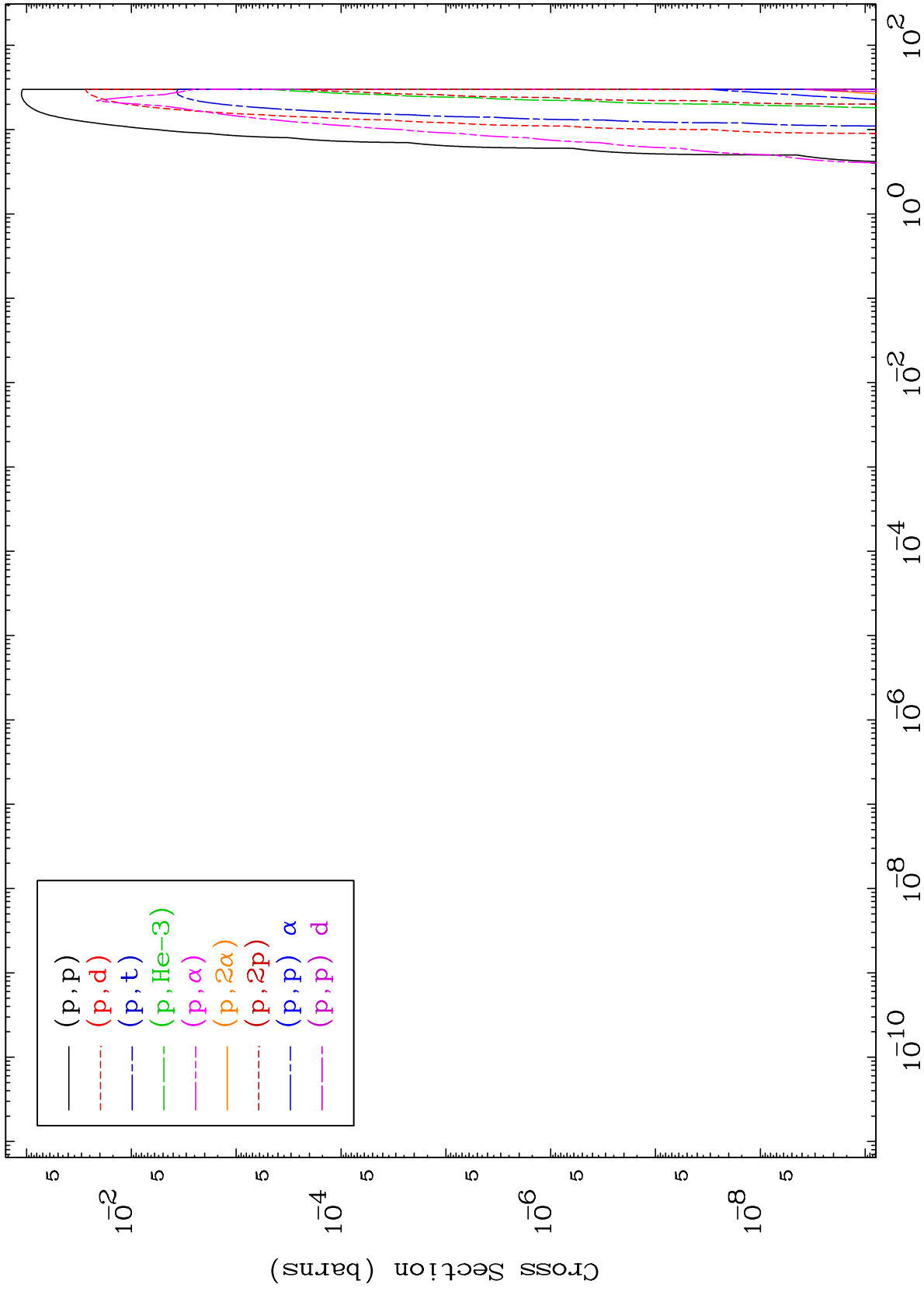
74-W -185



MAT 7440

Proton Charged Particle
0 Kelvin Cross Sections

74-W -185



5

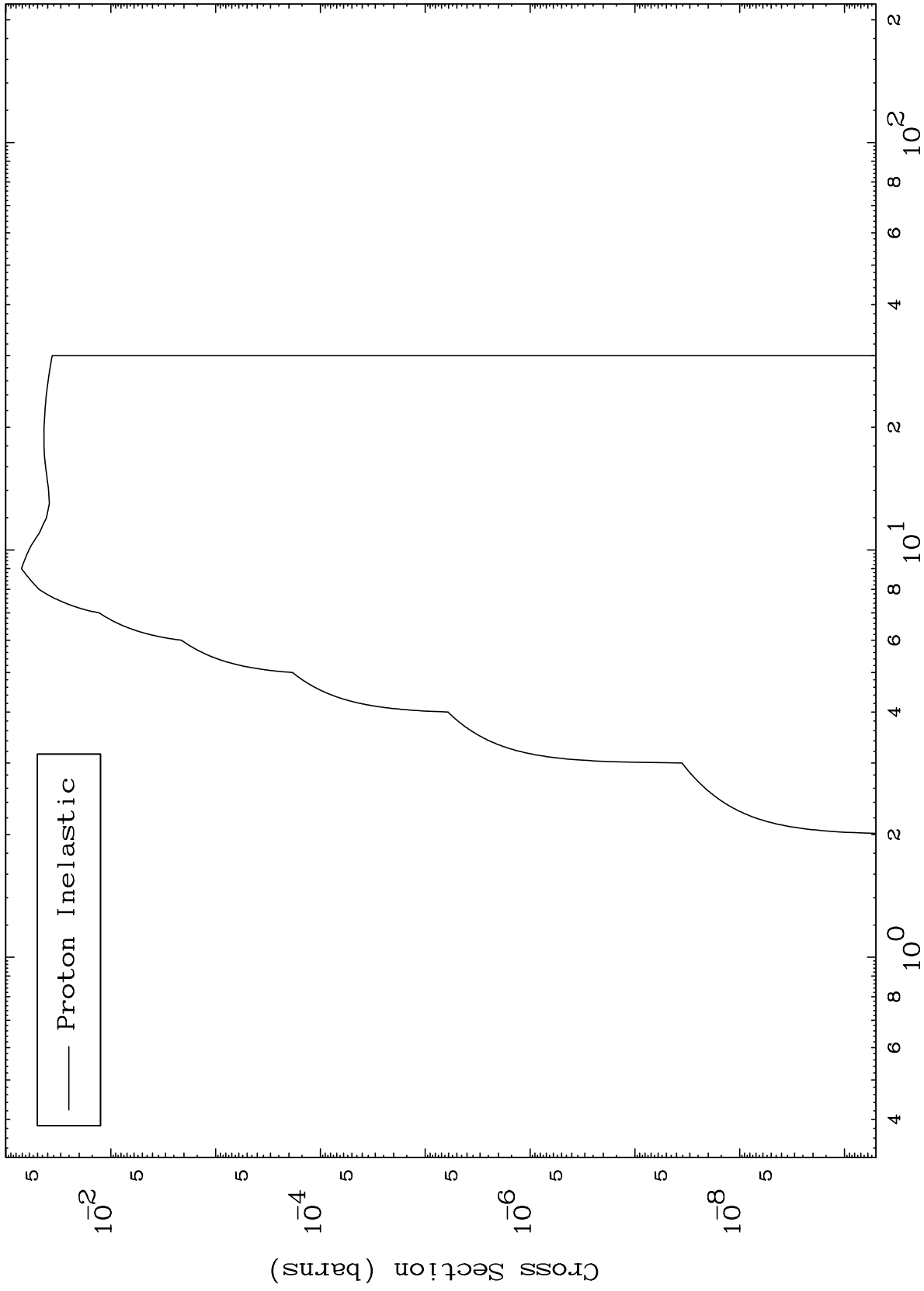
Incident Energy (MeV)

74-W -185

MAT 7440

(p,n') Level
0 Kelvin Cross Sections

74-W -185



6

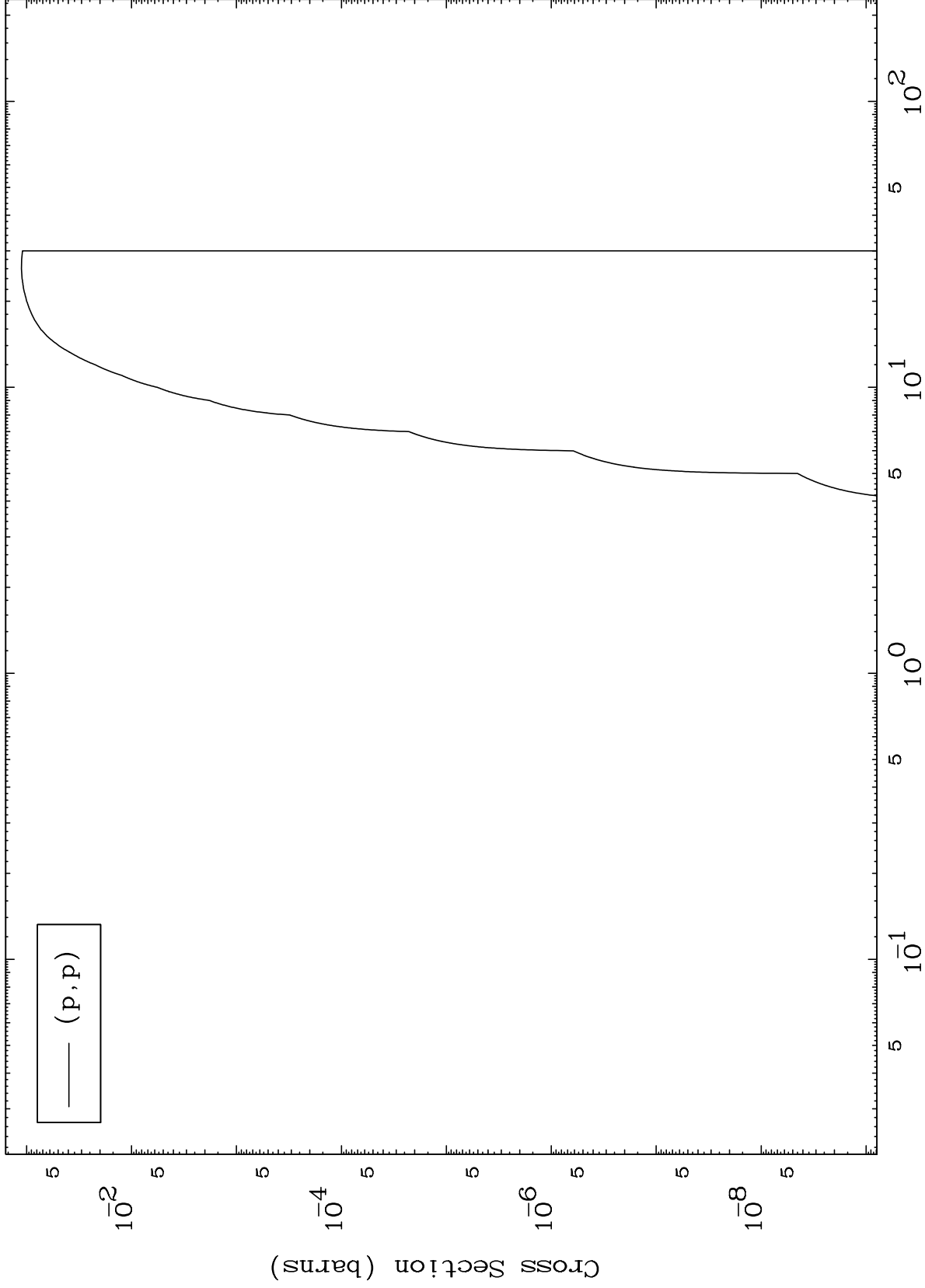
Incident Energy (MeV)

74-W -185

MAT 7440

(p,p) Levels
0 Kelvin Cross Sections

74-W -185



7

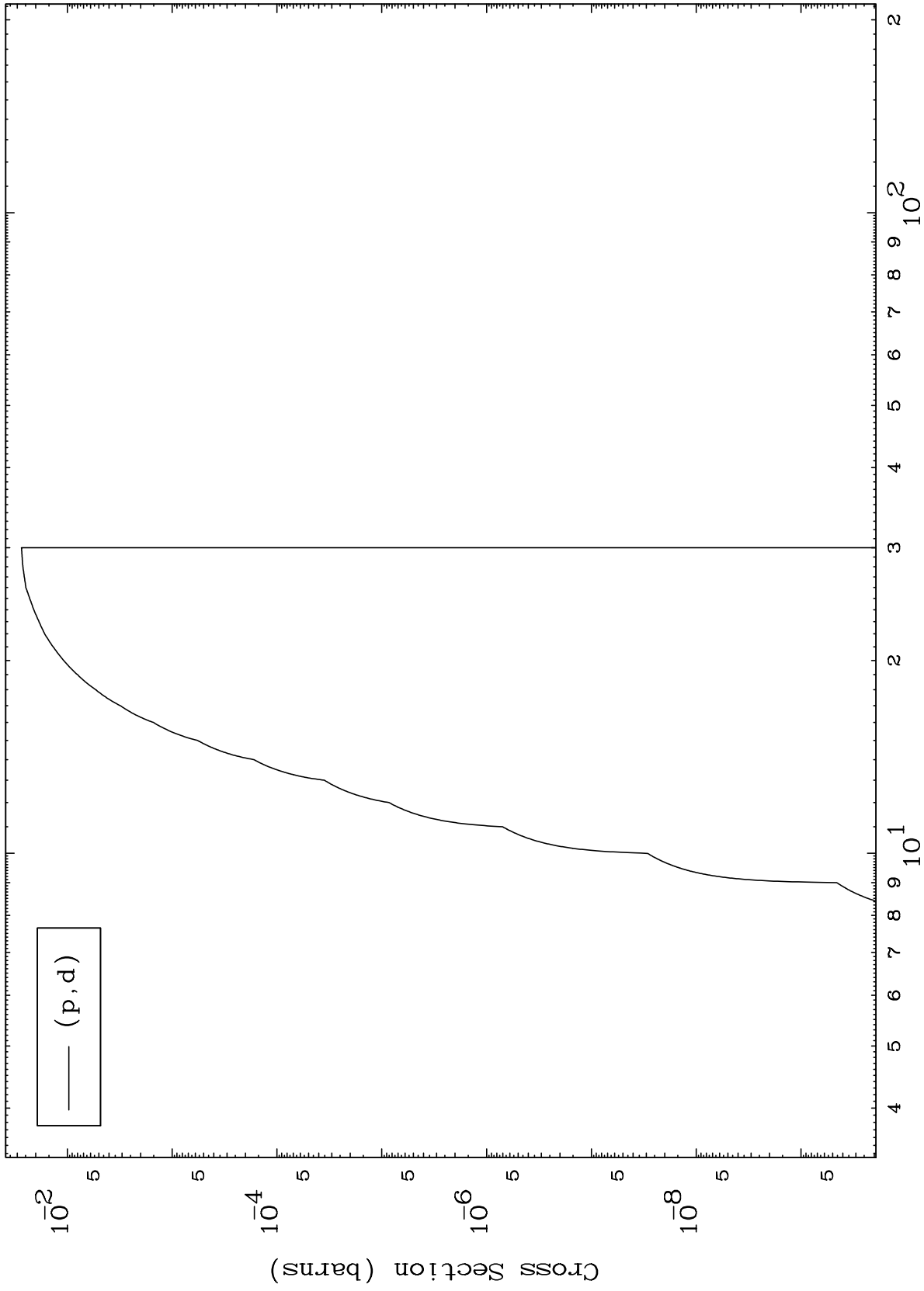
Incident Energy (MeV)

74-W -185

MAT 7440

(p,d) Levels
0 Kelvin Cross Sections

74-W -185



8

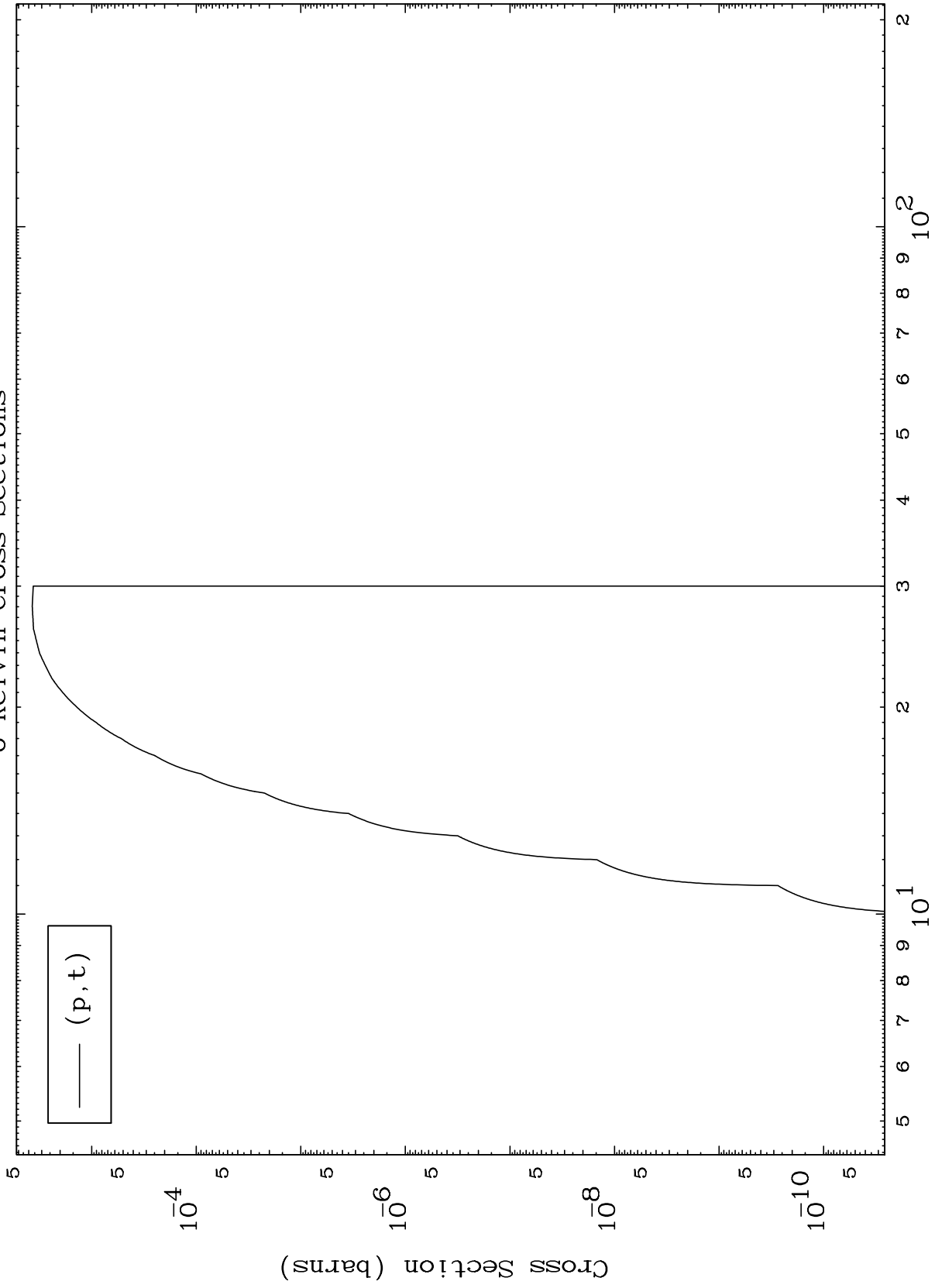
Incident Energy (MeV)

74-W -185

MAT 7440

(p,t) Levels
0 Kelvin Cross Sections

74-W -185



9

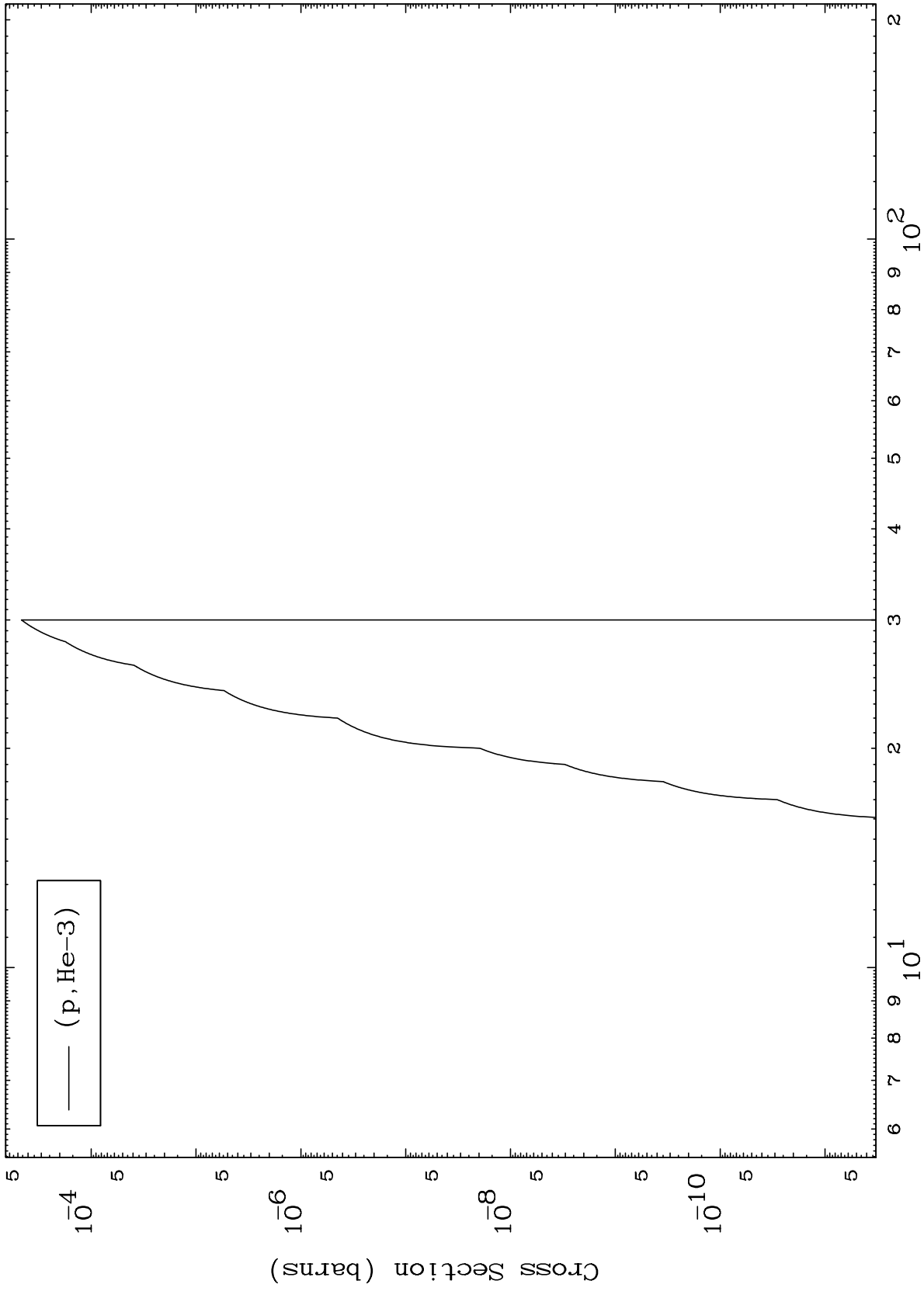
Incident Energy (MeV)

74-W -185

MAT 7440

(p,He3) Levels
0 Kelvin Cross Sections

74-W -185



10

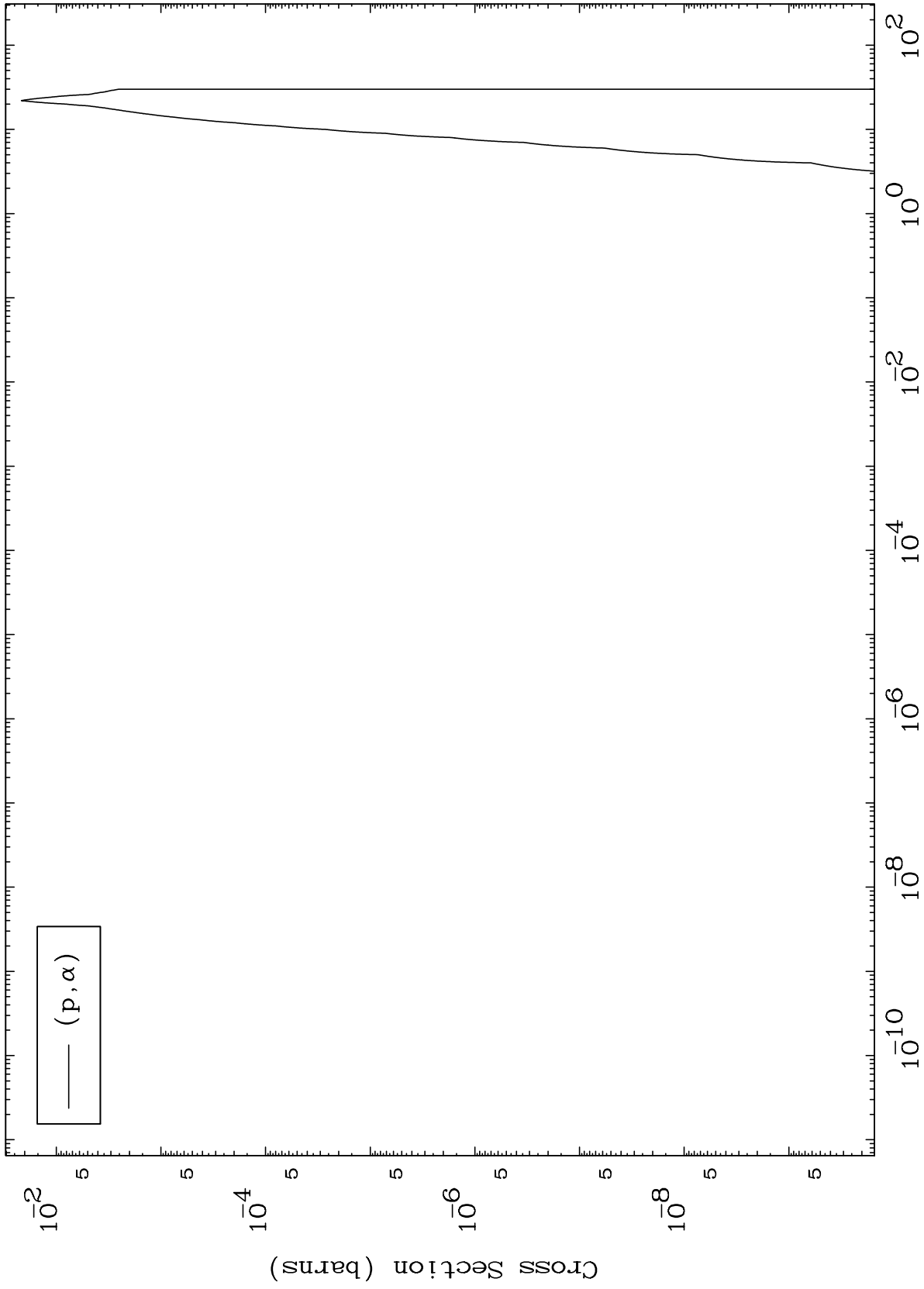
Incident Energy (MeV)

74-W -185

MAT 7440

(p,α) Levels
0 Kelvin Cross Sections

74-W -185



11

Incident Energy (MeV)

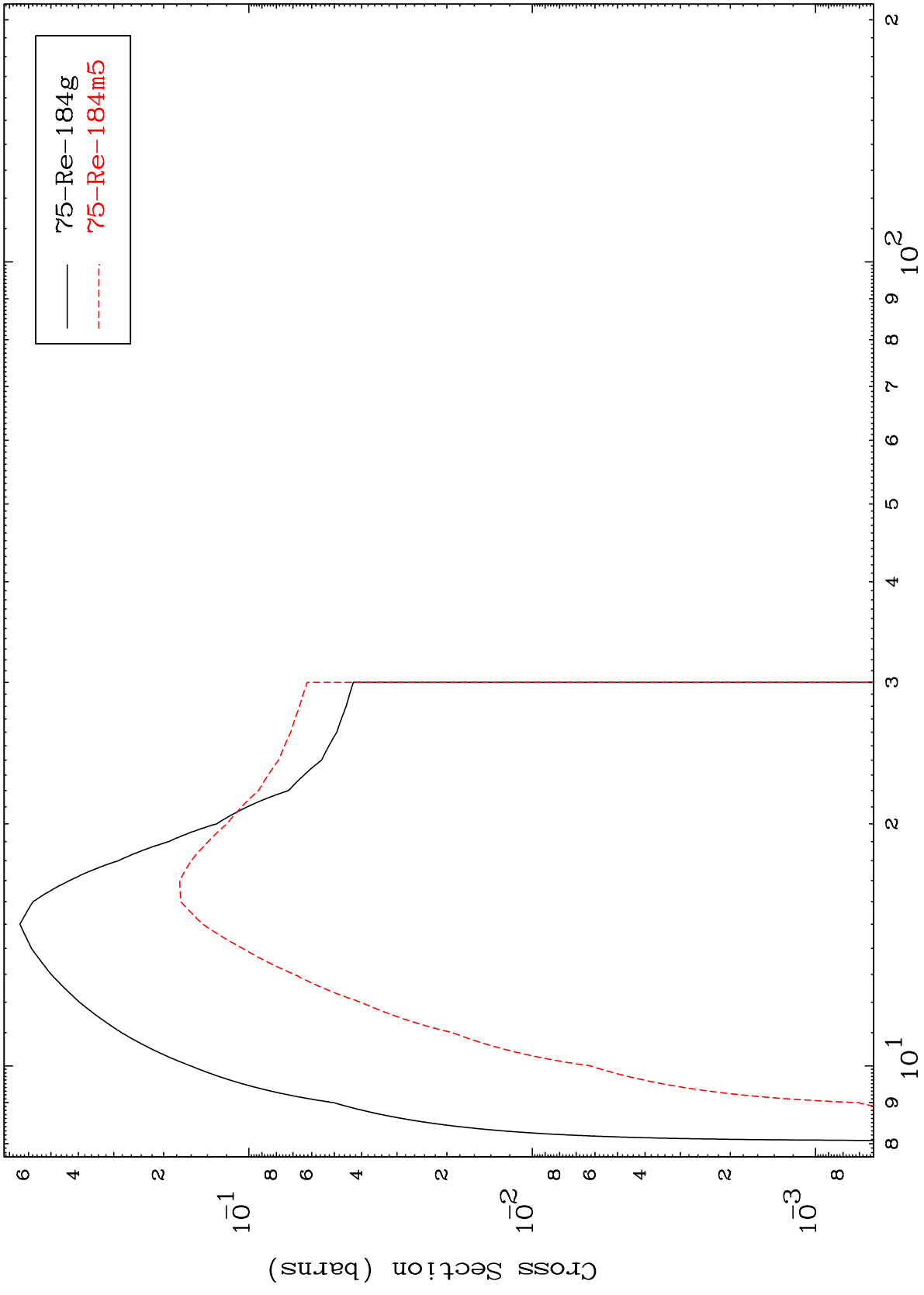
74-W -185

MAT 7440

(p,2n)

74-W -185

Radionuclide Production Cross Section



75-Re-184g
75-Re-184m5

12

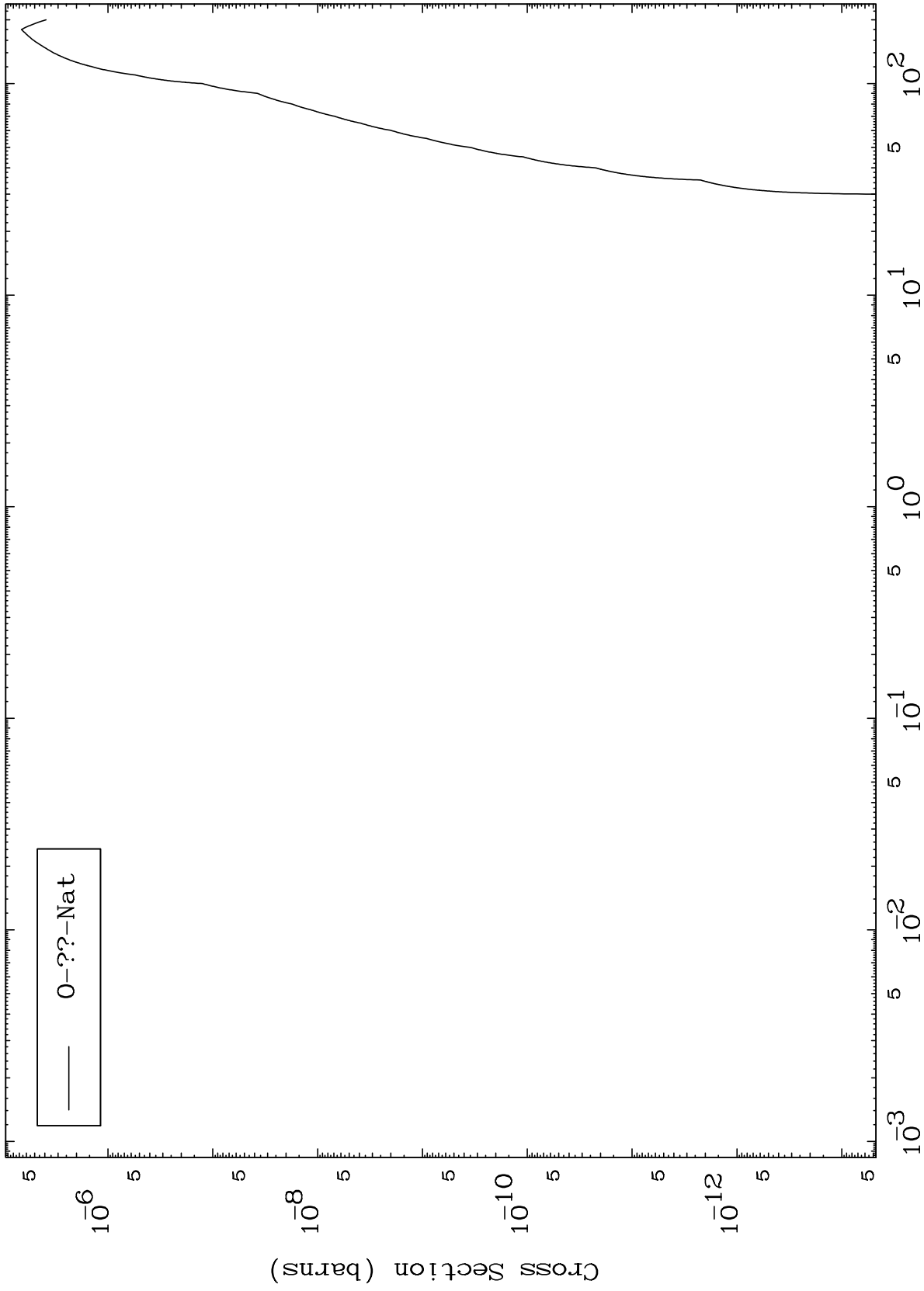
Incident Energy (MeV)

74-W -185

MAT 7440

Proton Fission
Radionuclide Production Cross Section

74-W -185



13

Incident Energy (MeV)

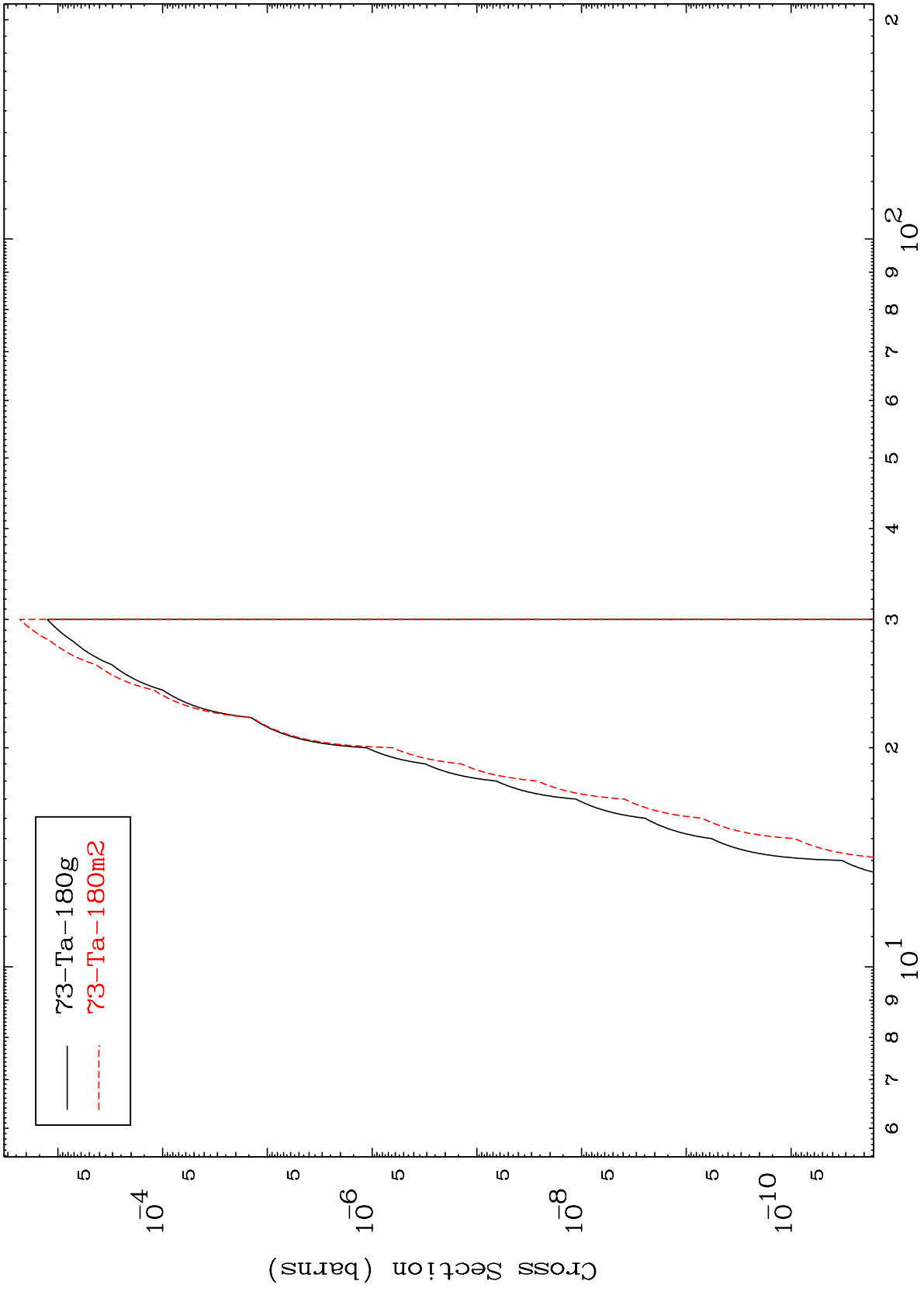
74-W -185

MAT 7440

(p,2n) α

74-W -185

Radionuclide Production Cross Section



73-Ta-180g
73-Ta-180m2

14

Incident Energy (MeV)

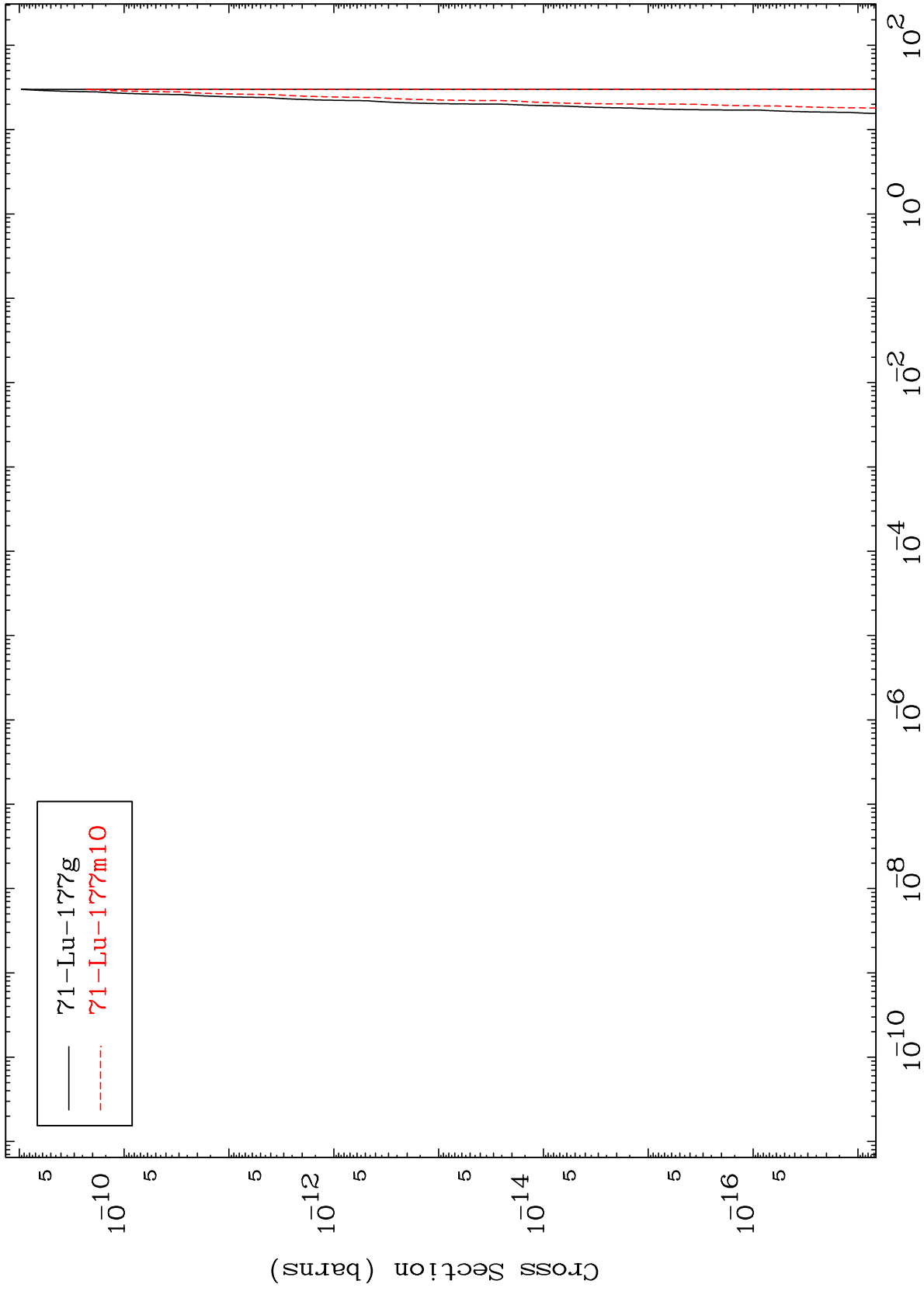
74-W -185

MAT 7440

(p,n') 2 α

74-W -185

Radionuclide Production Cross Section



15

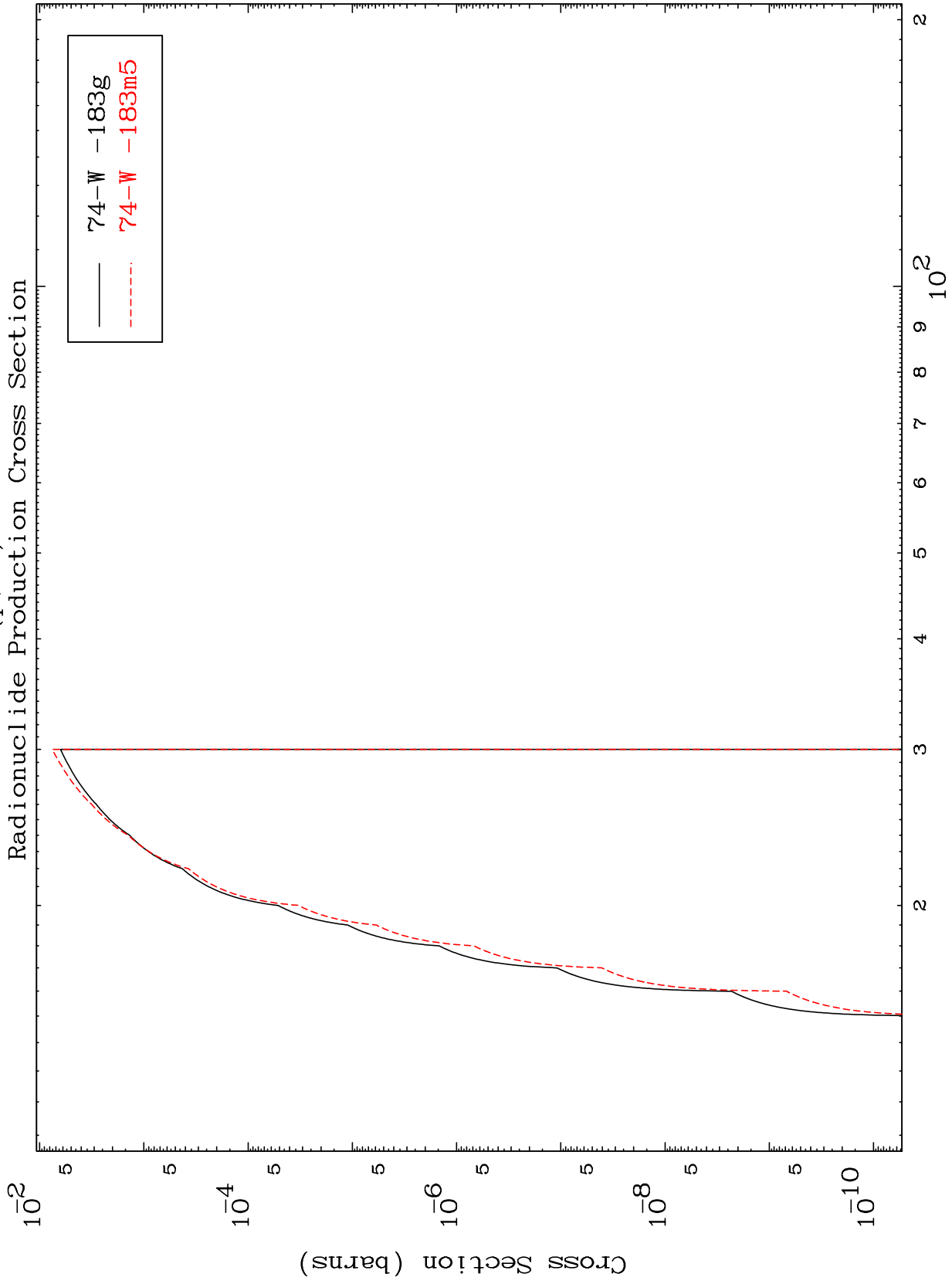
Incident Energy (MeV)

74-W -185

MAT 7440

(p,n') d

74-W -185



16

Incident Energy (MeV)

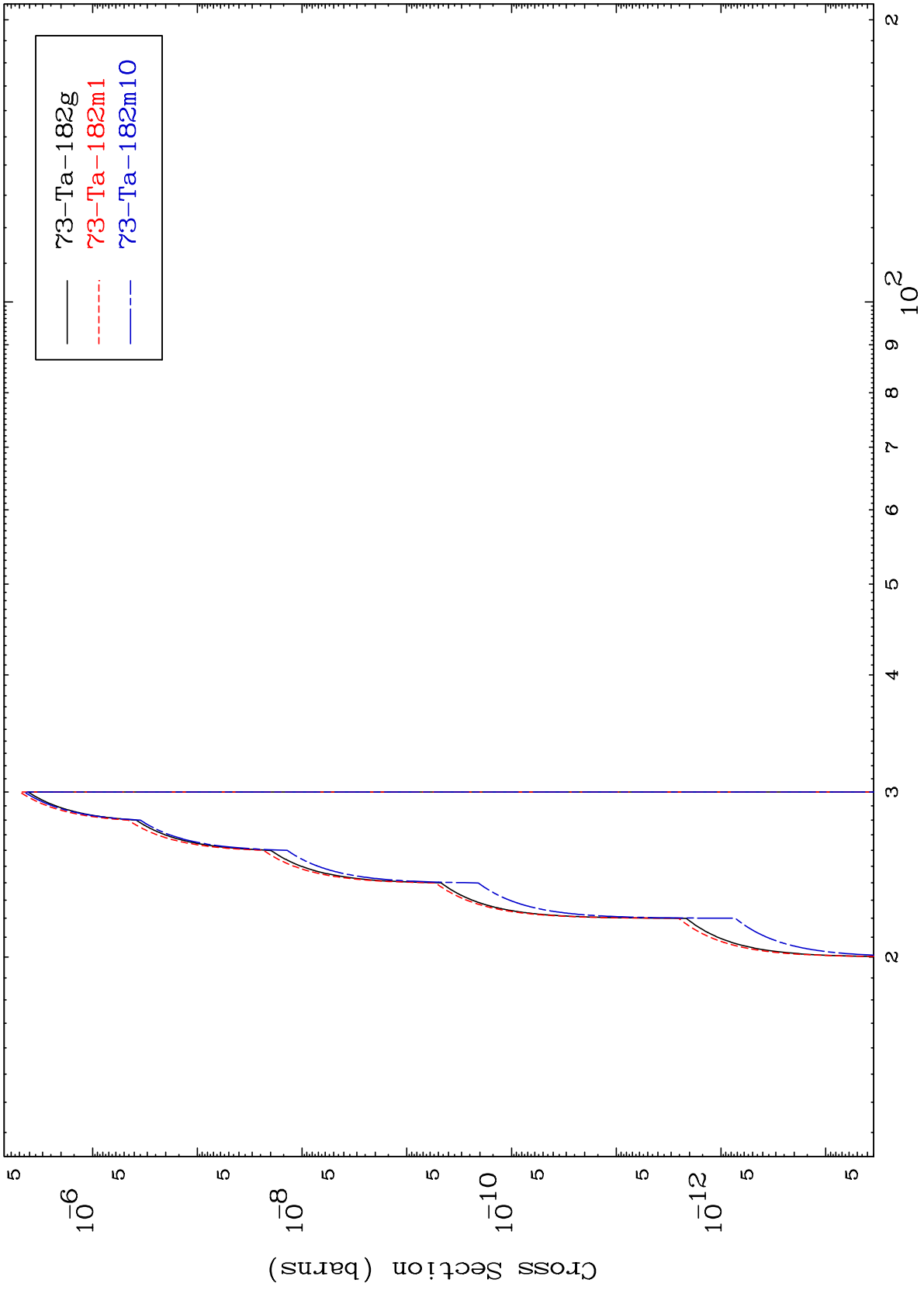
74-W -185

MAT 7440

(p,n') He-3

74-W -185

Radionuclide Production Cross Section



17

Incident Energy (MeV)

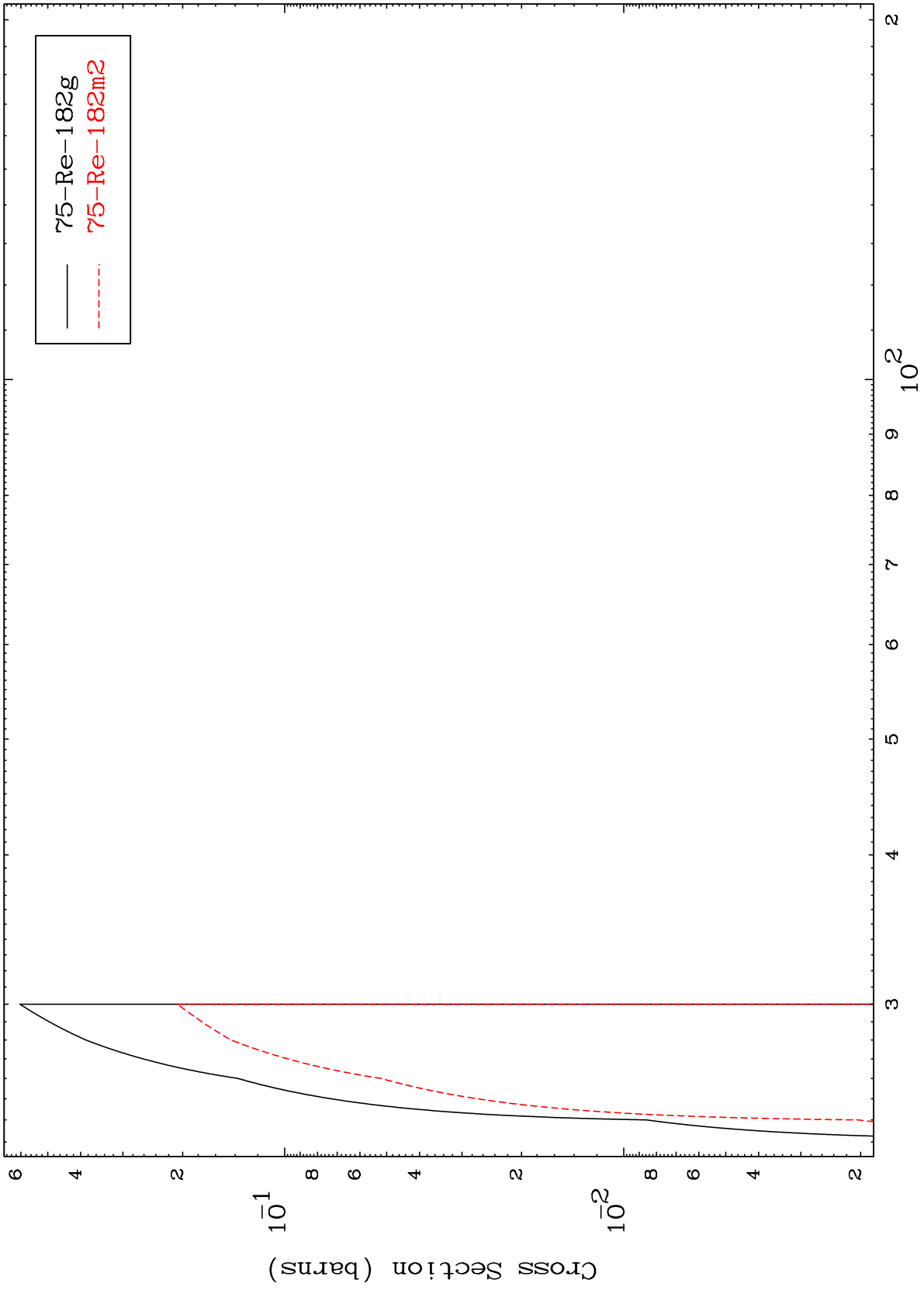
74-W -185

MAT 7440

(p,4n)

74-W -185

Radionuclide Production Cross Section



75-Re-182g
75-Re-182m2

18

Incident Energy (MeV)

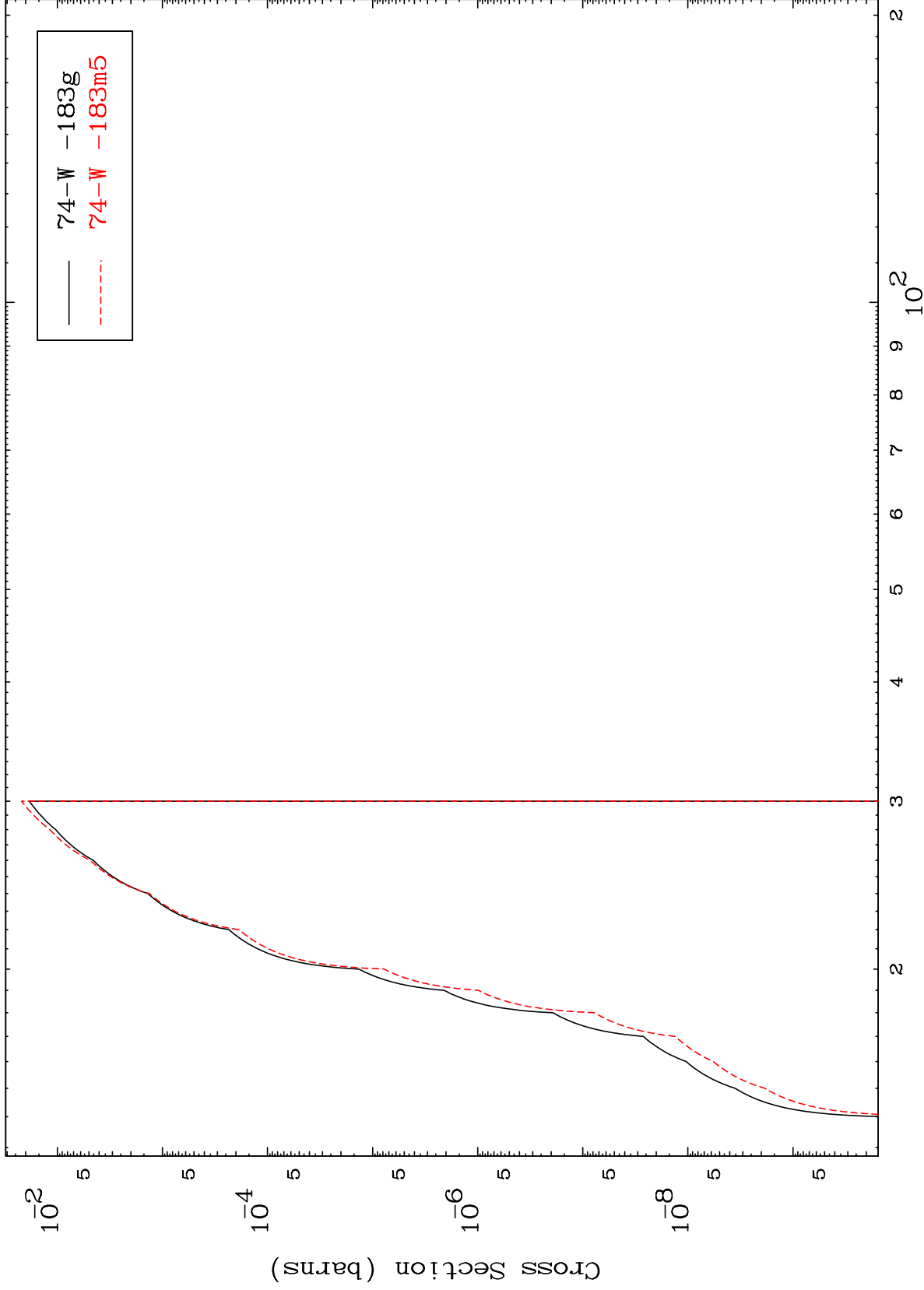
74-W -185

MAT 7440

(p,2n) p

74-W -185

Radionuclide Production Cross Section



19

Incident Energy (MeV)

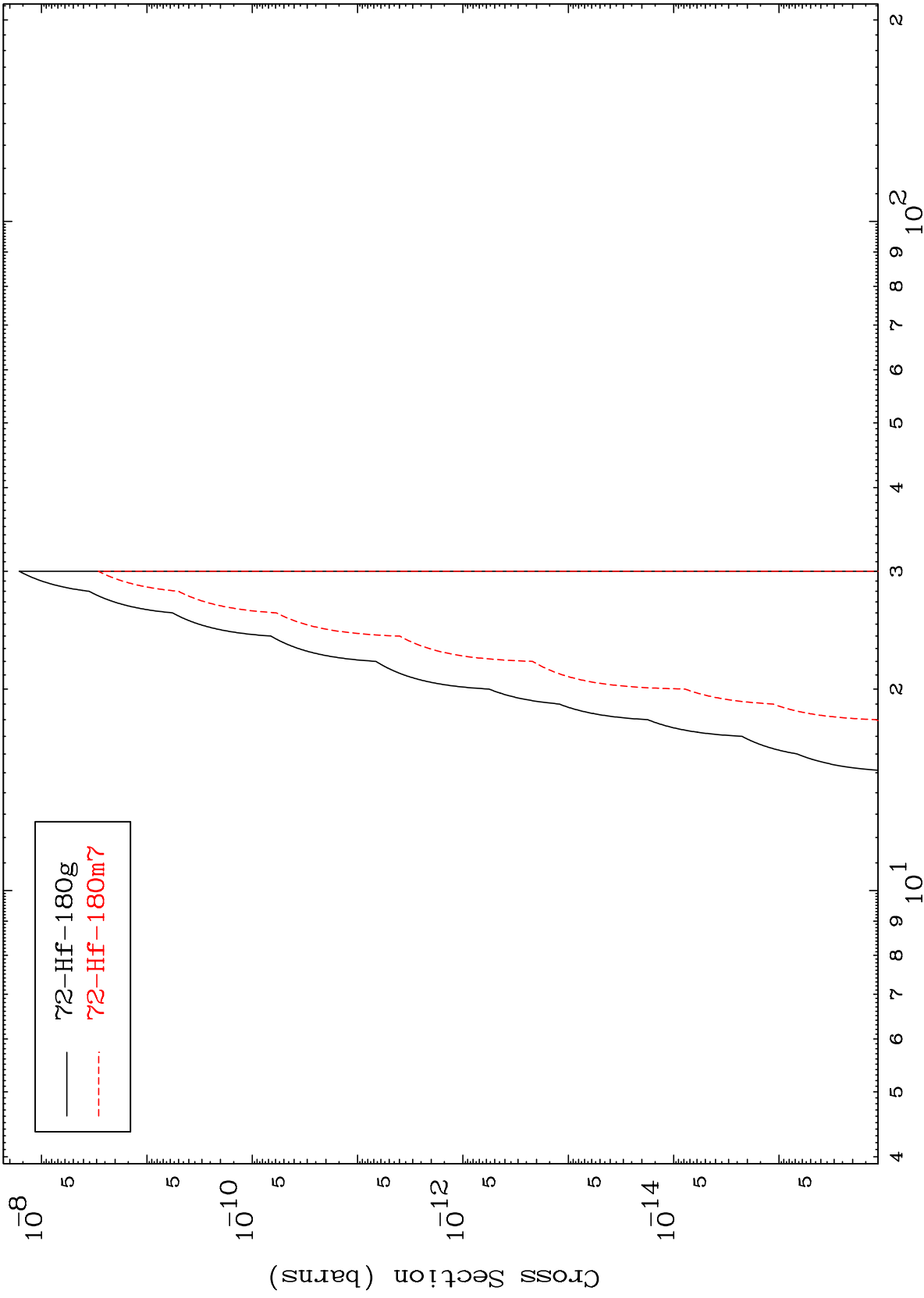
74-W -185

MAT 7440

(p,n) p α

74-W -185

Radionuclide Production Cross Section



20

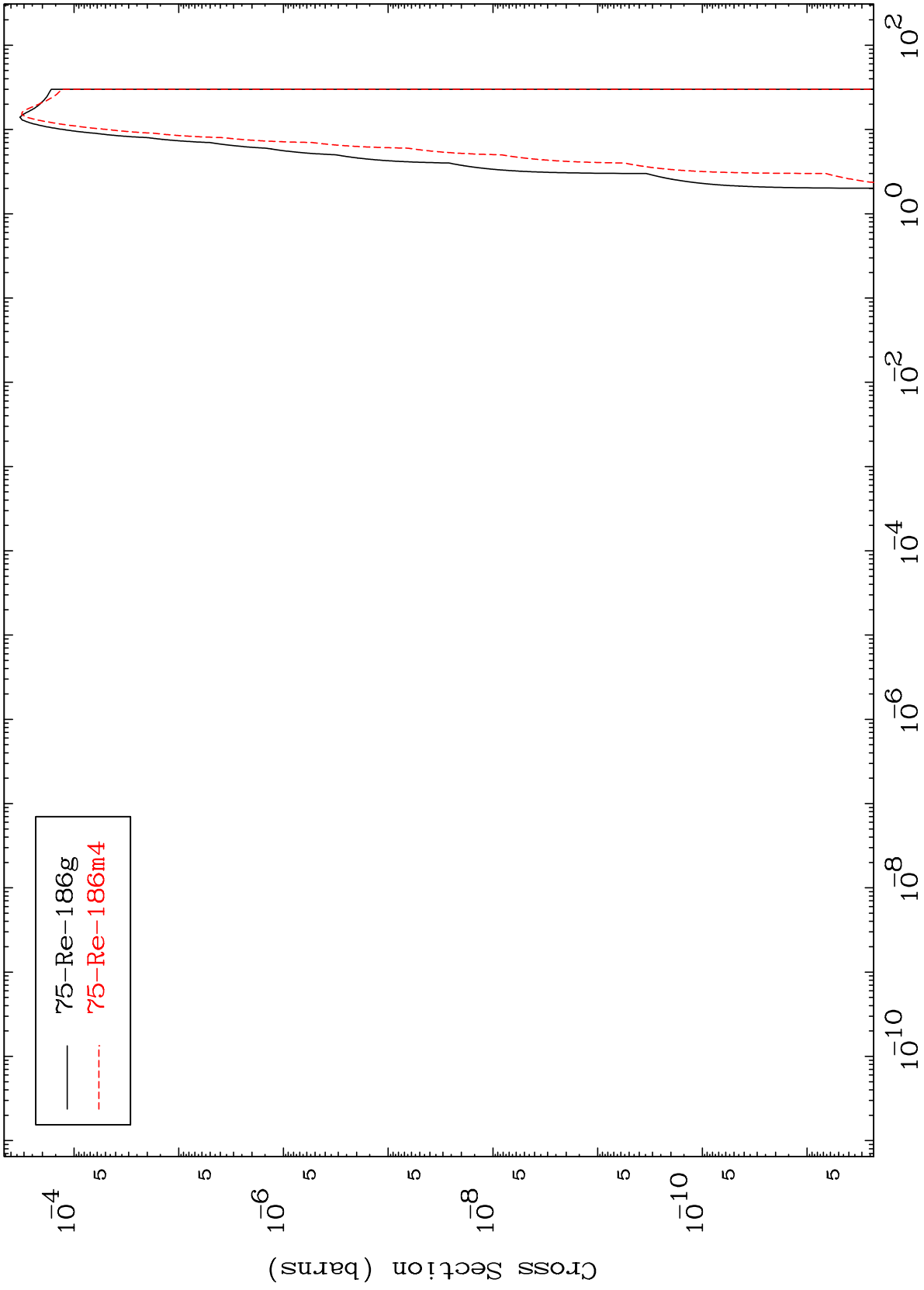
Incident Energy (MeV)

74-W -185

MAT 7440

Radionuclide Production Cross Section
(p,γ)

74-W -185

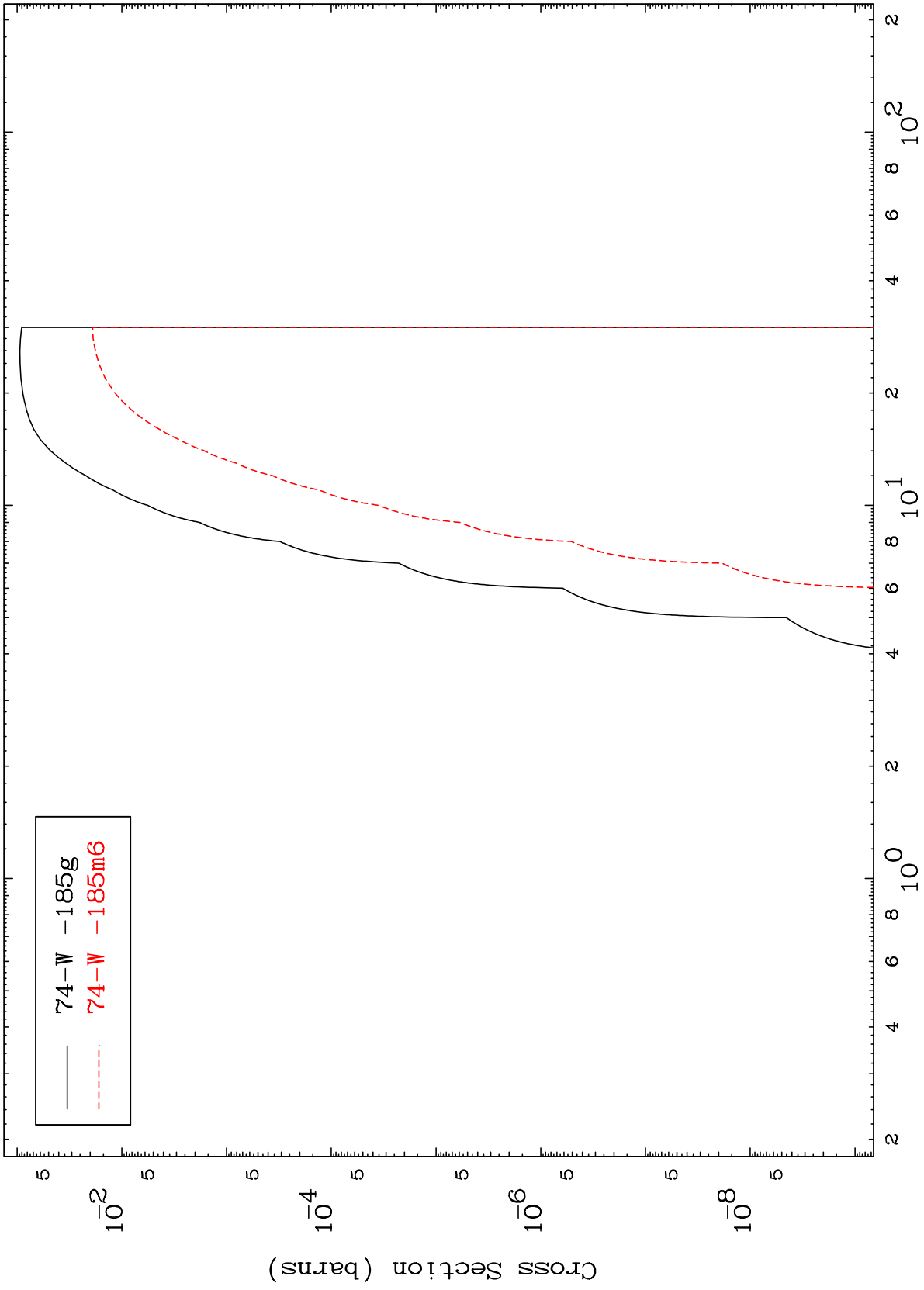


74-W -185

MAT 7440

74-W -185

Radionuclide Production Cross Section (p,p)



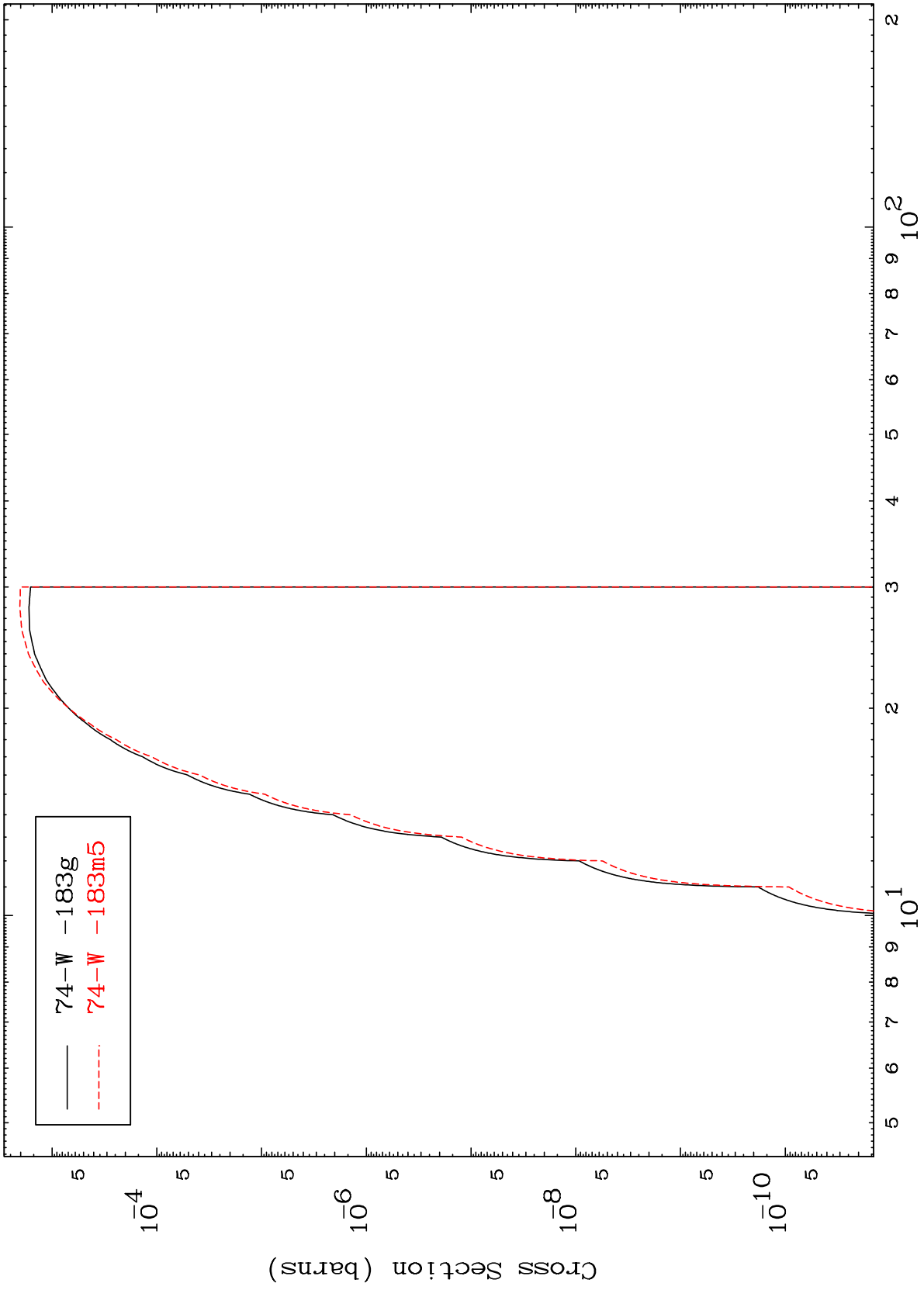
22

74-W -185

MAT 7440

74-W -185

Radionuclide Production Cross Section (p, t)



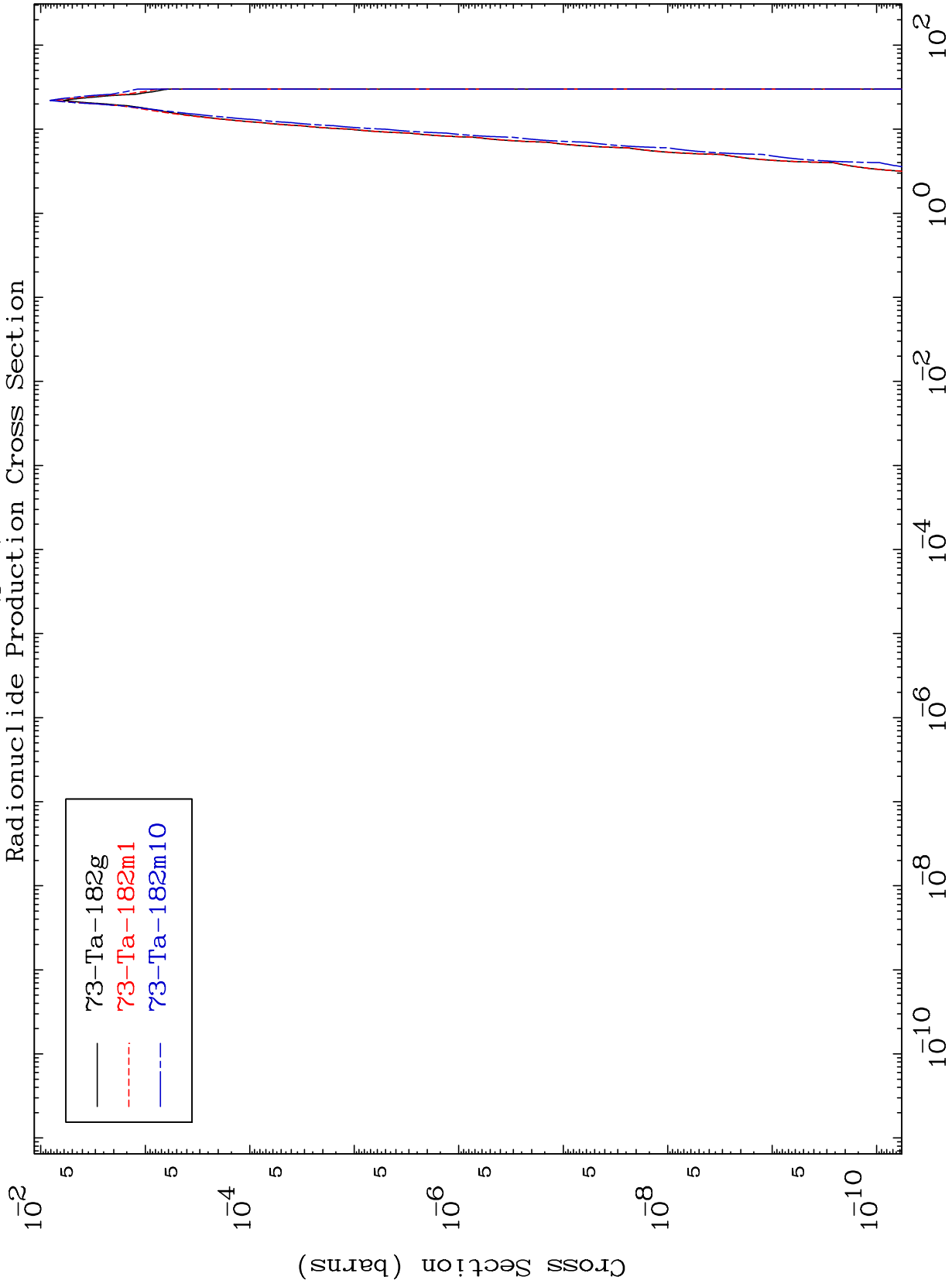
23

74-W -185

MAT 7440

74-W -185

Radionuclide Production Cross Section
(p,α)



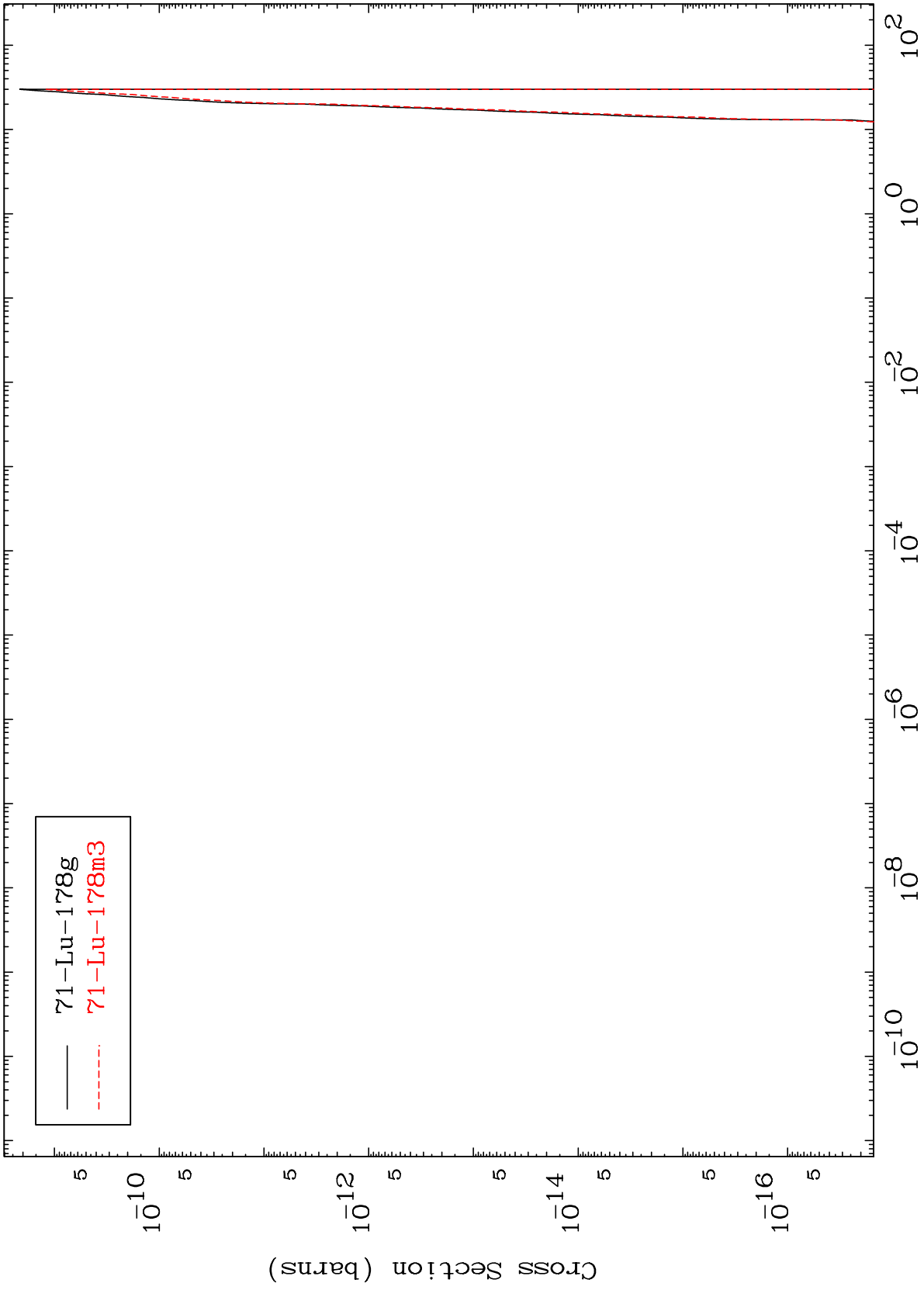
24

74-W -185

MAT 7440

(p,2α)
Radionuclide Production Cross Section

74-W -185



25

Incident Energy (MeV)

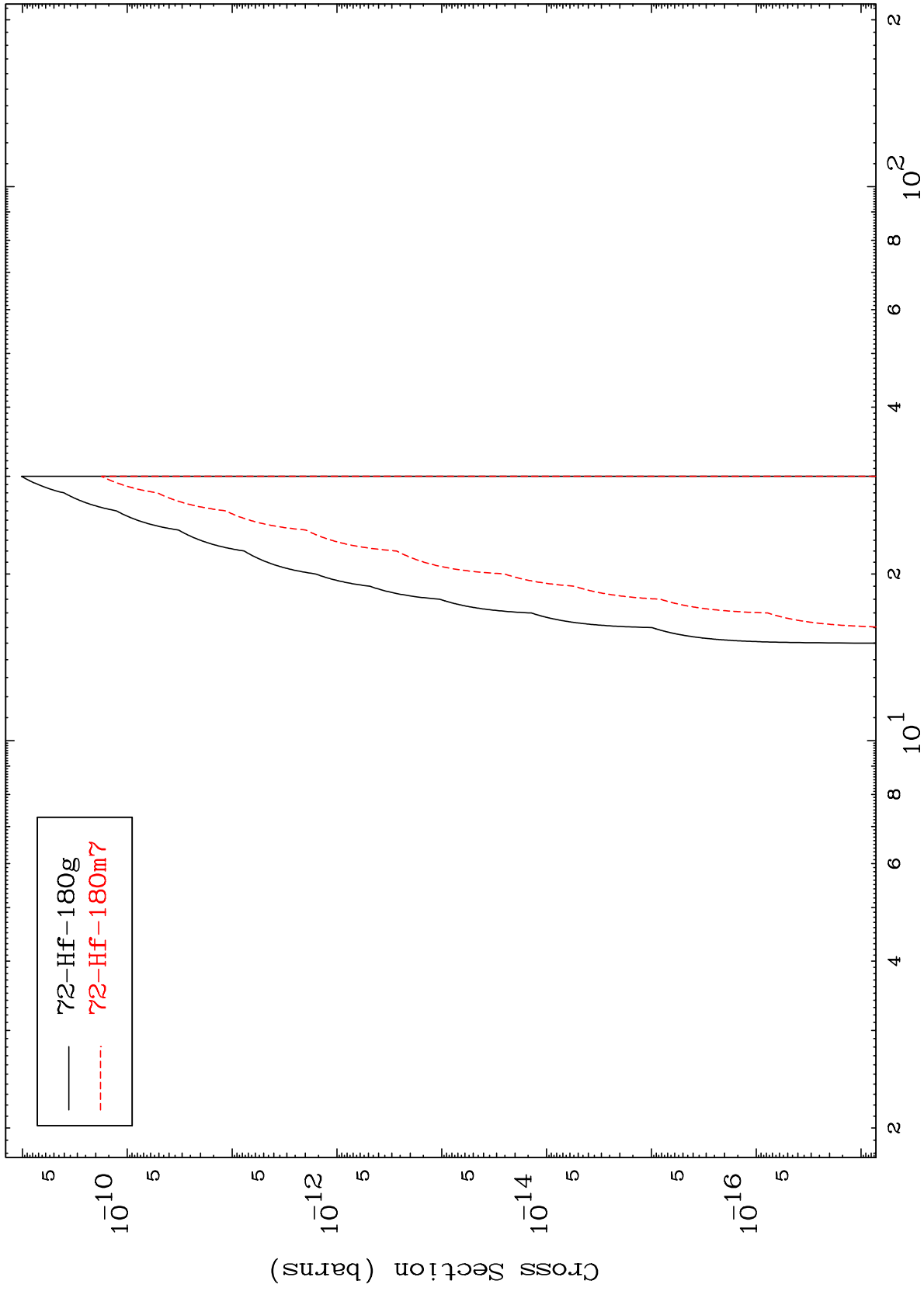
74-W -185

MAT 7440

(p,d) α

74-W -185

Radionuclide Production Cross Section



26

Incident Energy (MeV)

74-W -185