

Program EVALPLOT
(Version 2018-1)

by

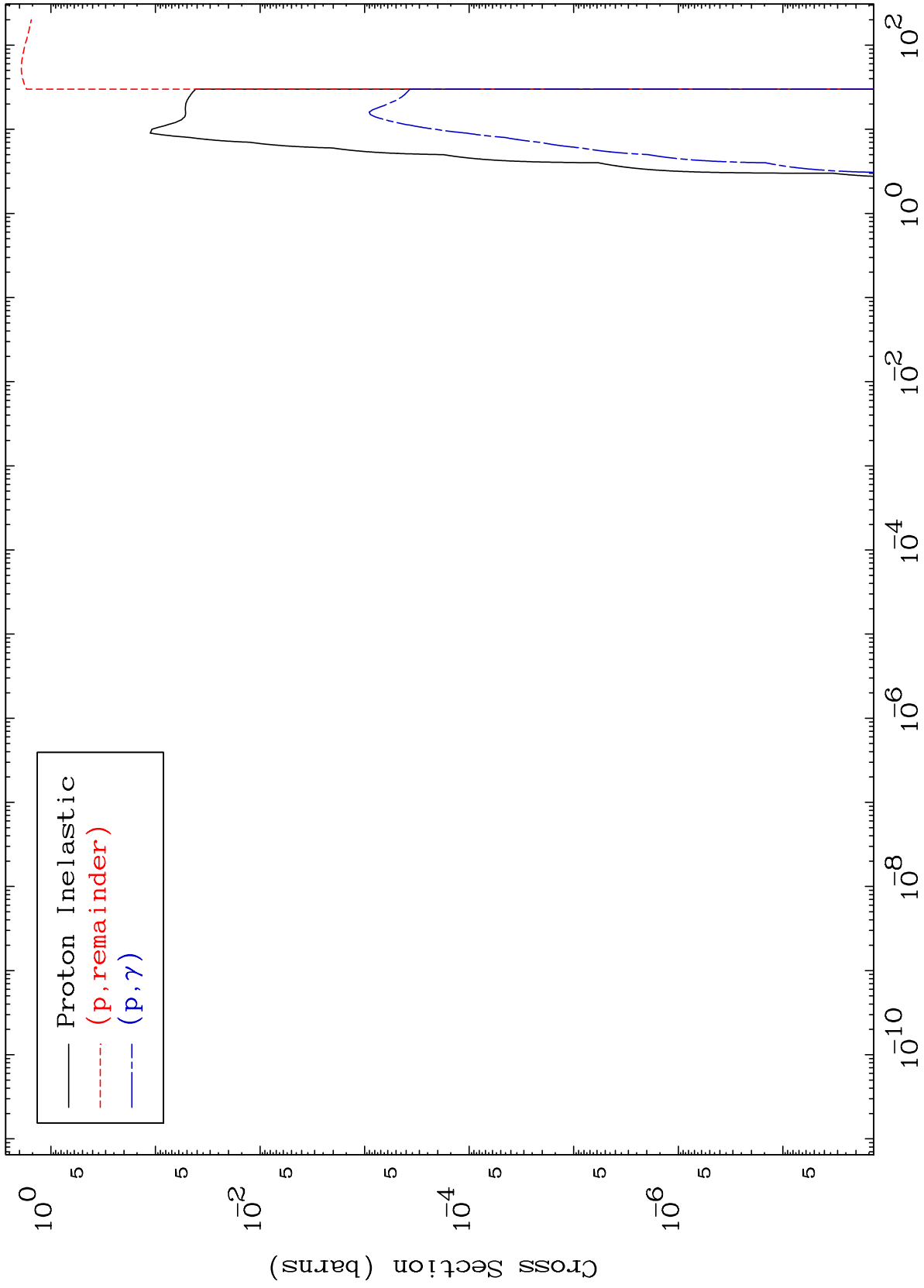
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(Present Contact Information)

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E.Mail:redcullen1@comcast.net
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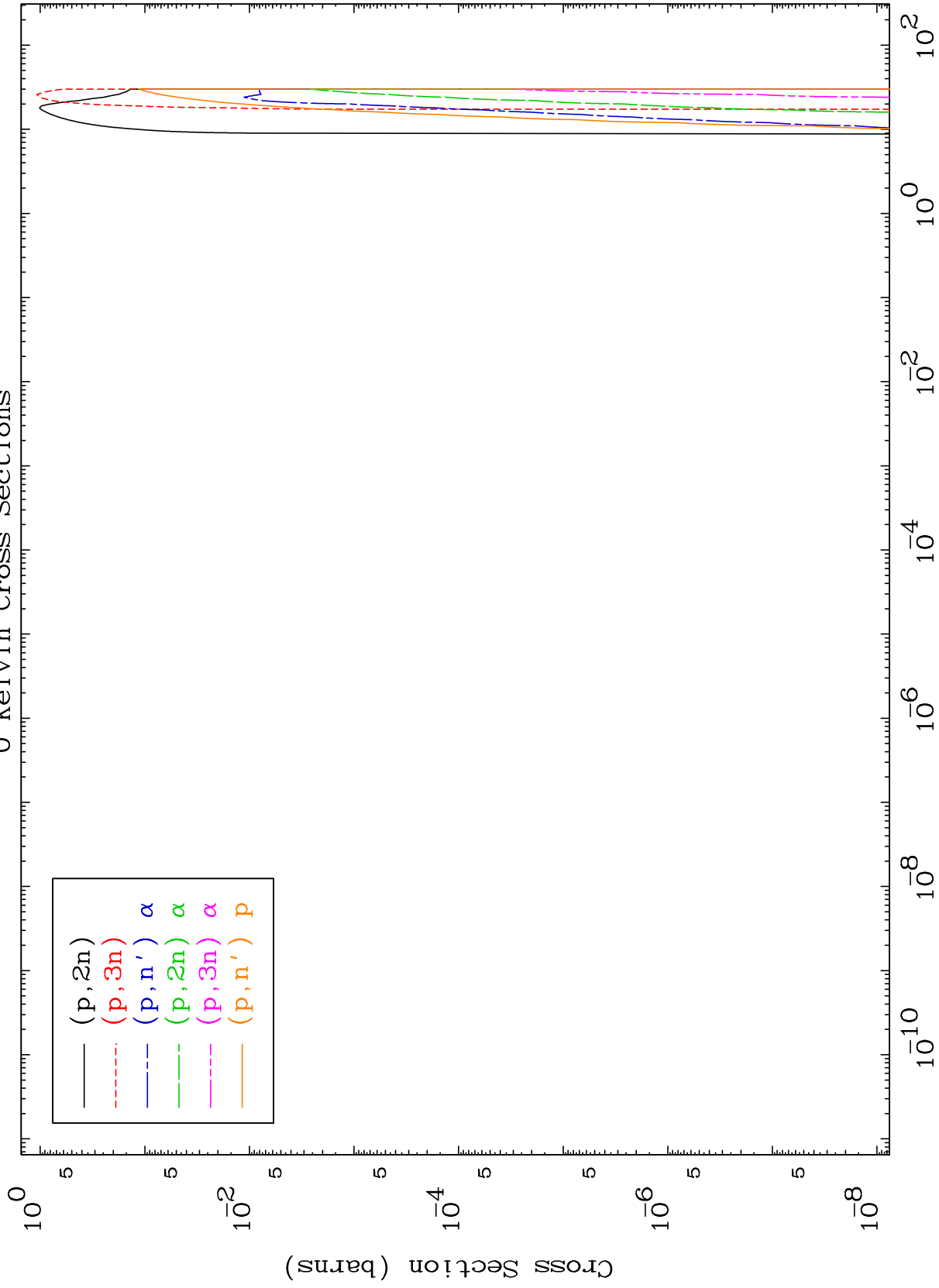
Press Mouse Button to Start



MAT 7437

Proton Neutron Production
0 Kelvin Cross Sections

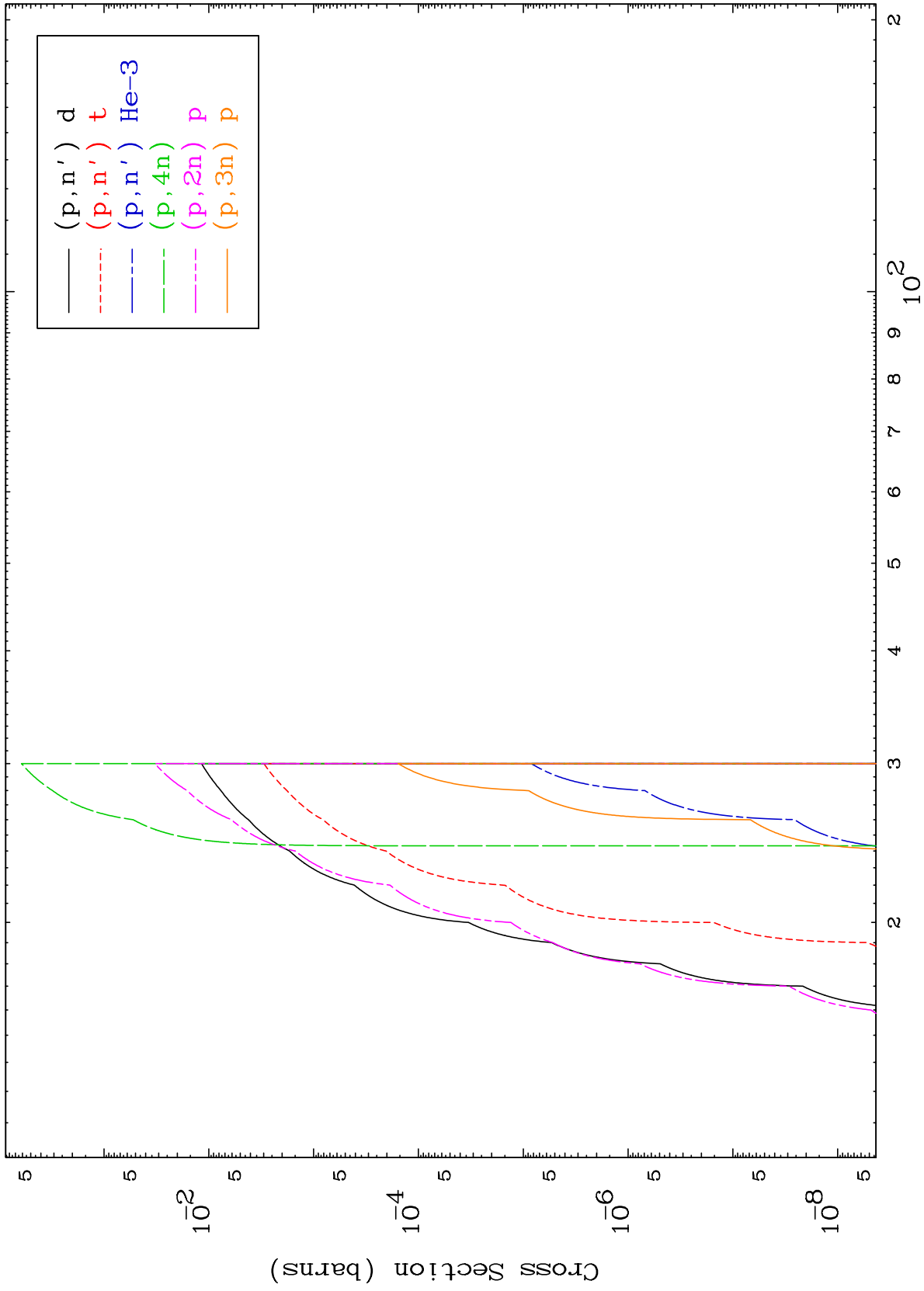
74-W -184



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Incident Energy (MeV)

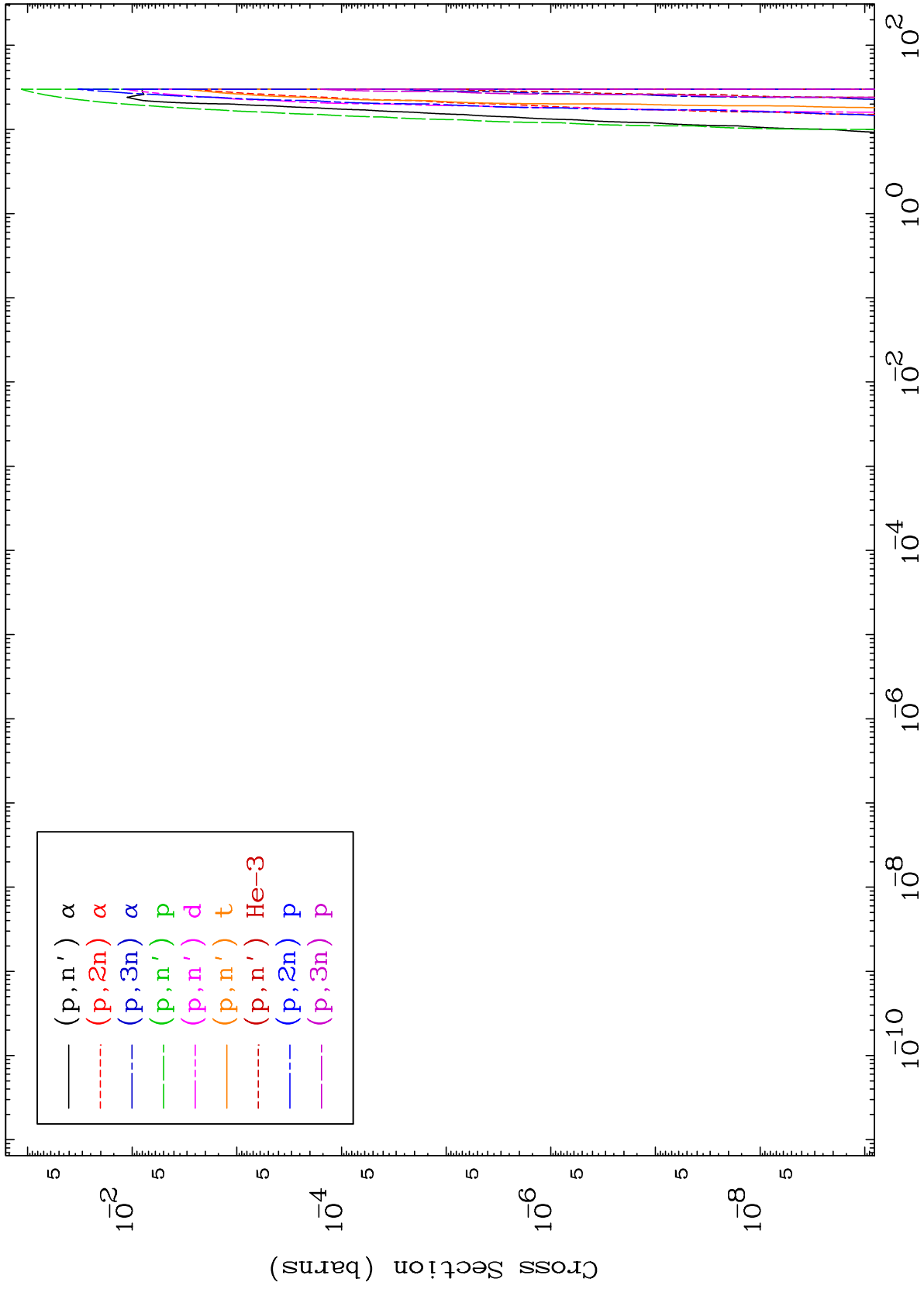
74-W -184

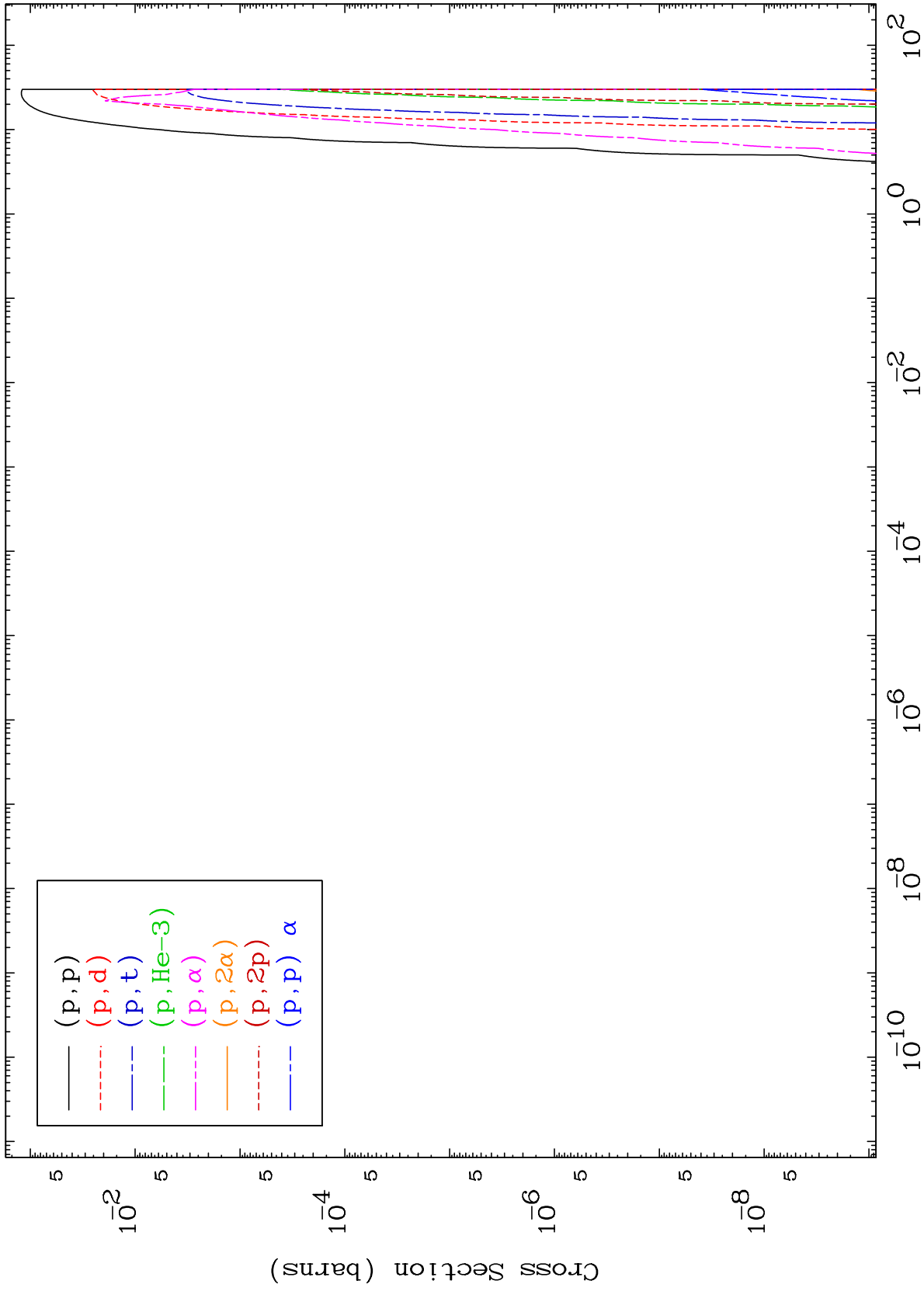


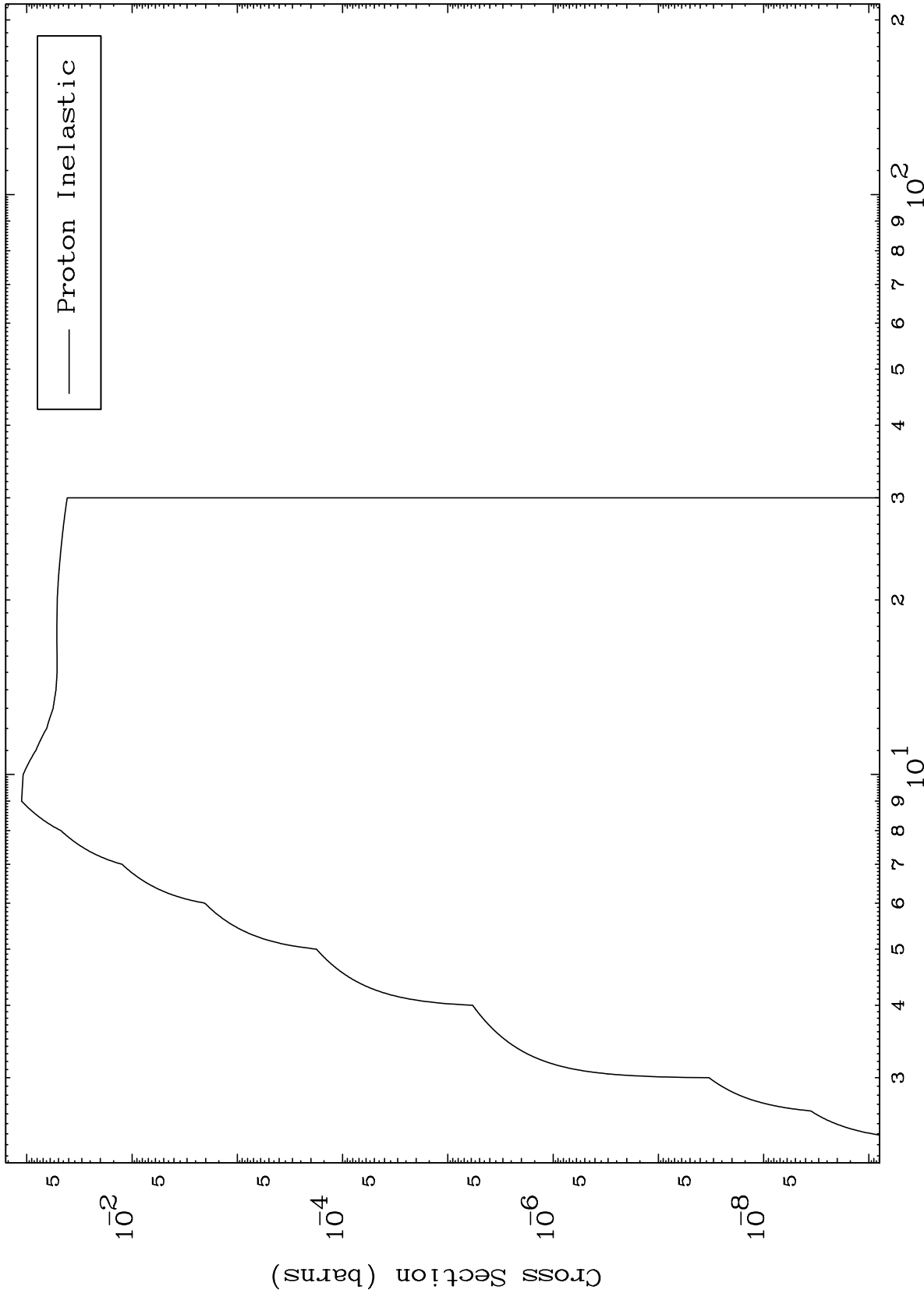
MAT 7437

Proton Charged Particle
0 Kelvin Cross Sections

74-W -184



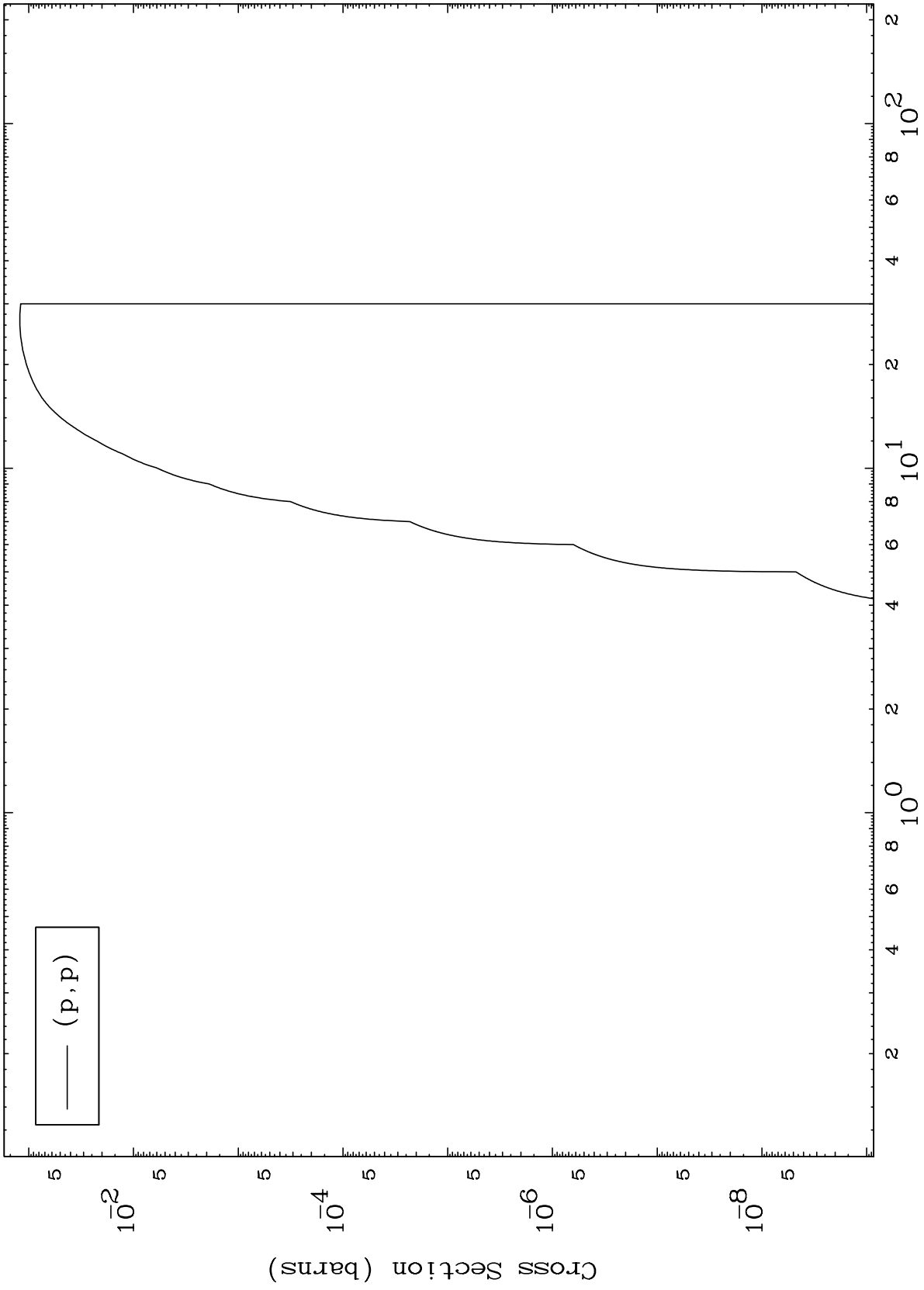




MAT 7437

(p,p) Levels
0 Kelvin Cross Sections

74-W -184



7

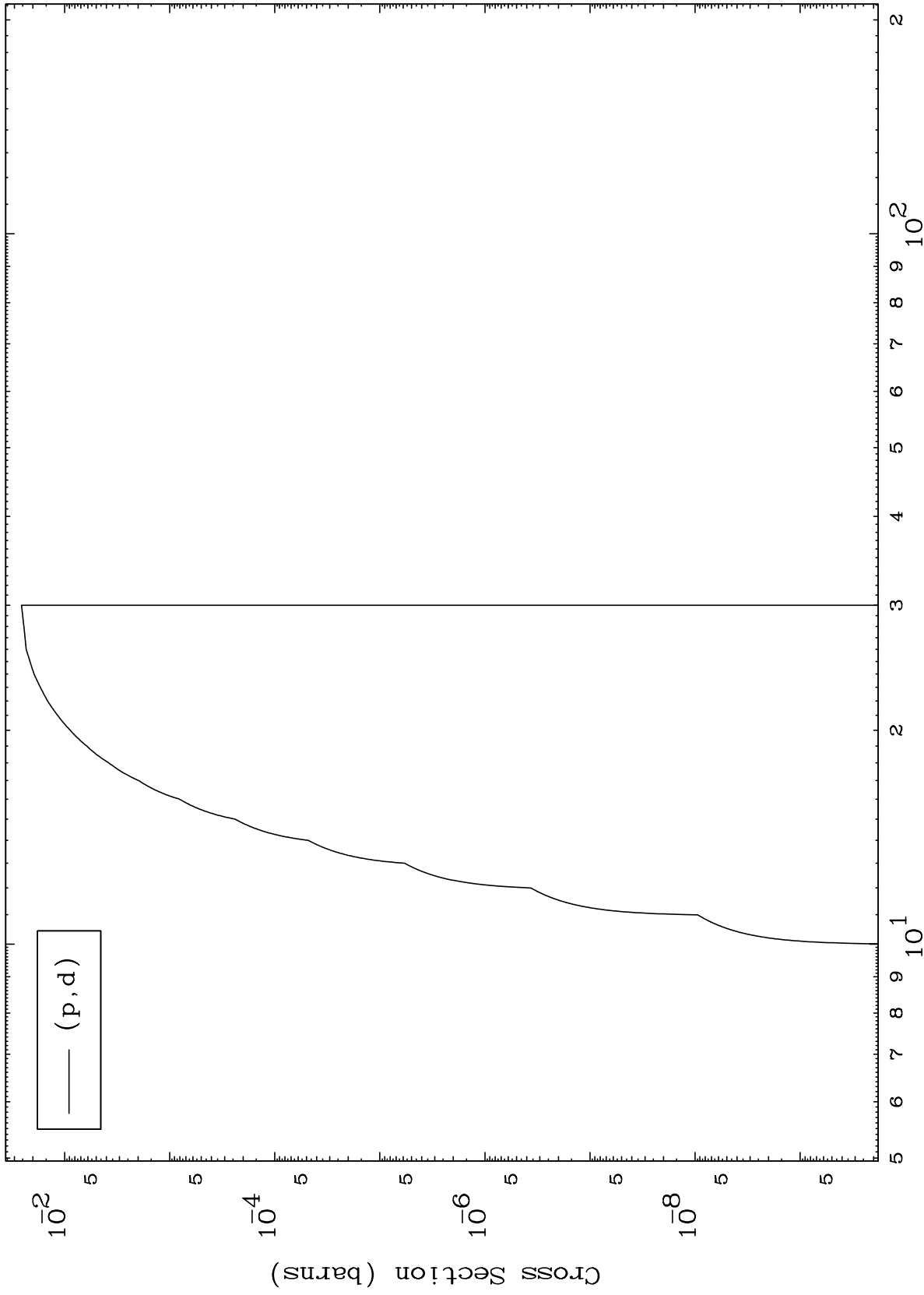
Incident Energy (MeV)

74-W -184

MAT 7437

(p,d) Levels
0 Kelvin Cross Sections

74-W -184



8

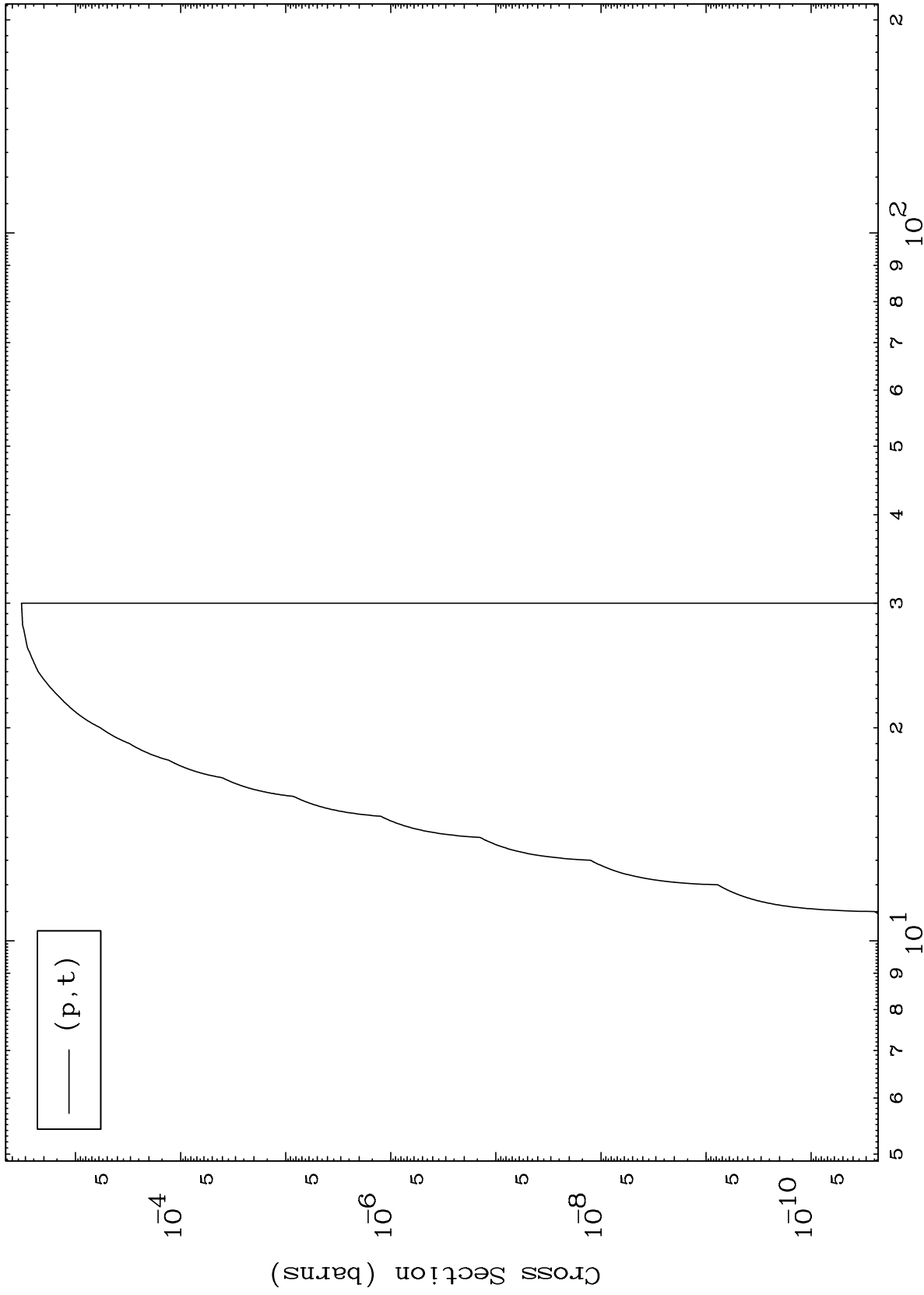
Incident Energy (MeV)

74-W -184

MAT 7437

(p,t) Levels
0 Kelvin Cross Sections

74-W -184



9

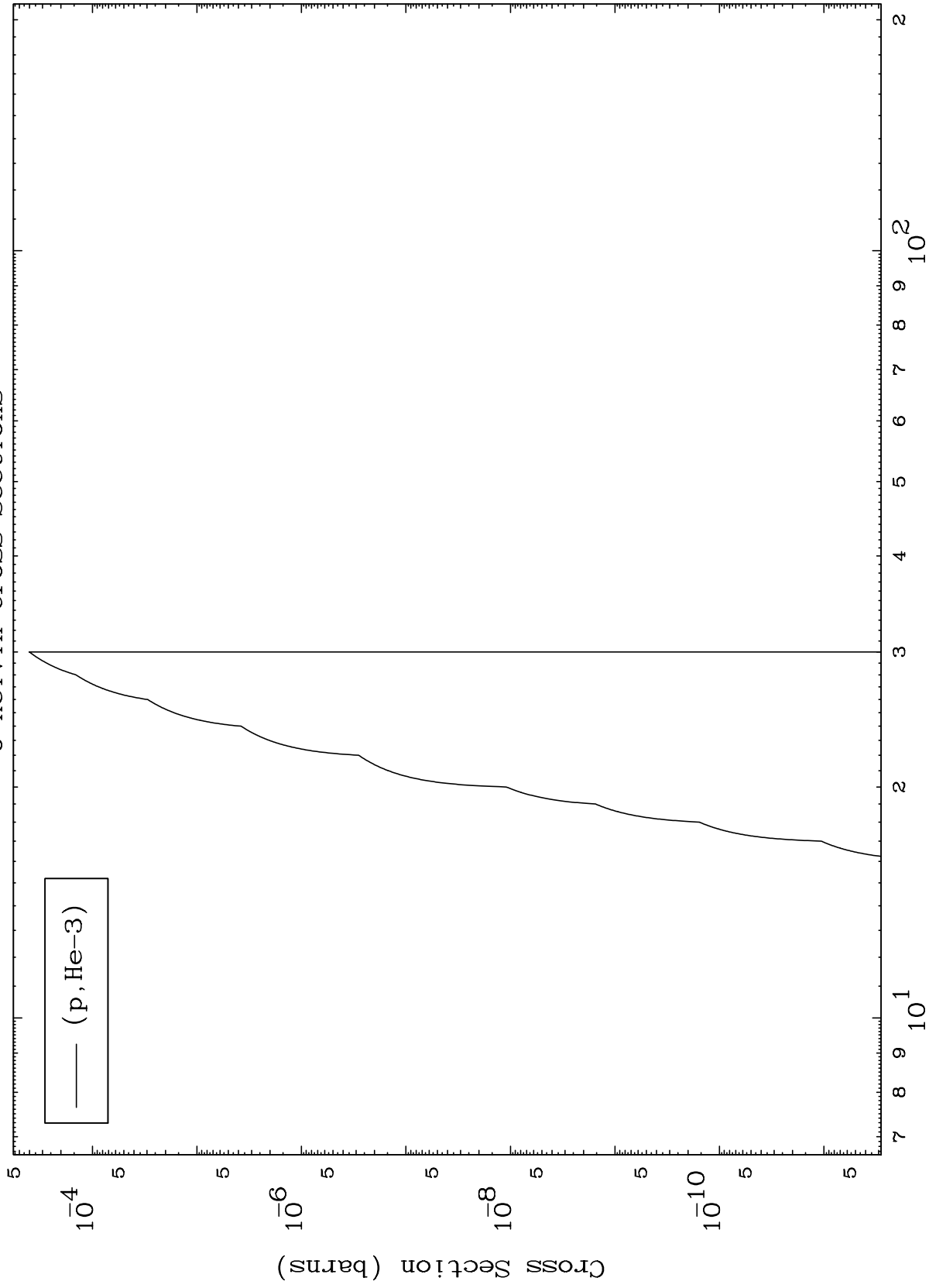
Incident Energy (MeV)

74-W -184

MAT 7437

(p,He3) Levels
0 Kelvin Cross Sections

74-W -184



10

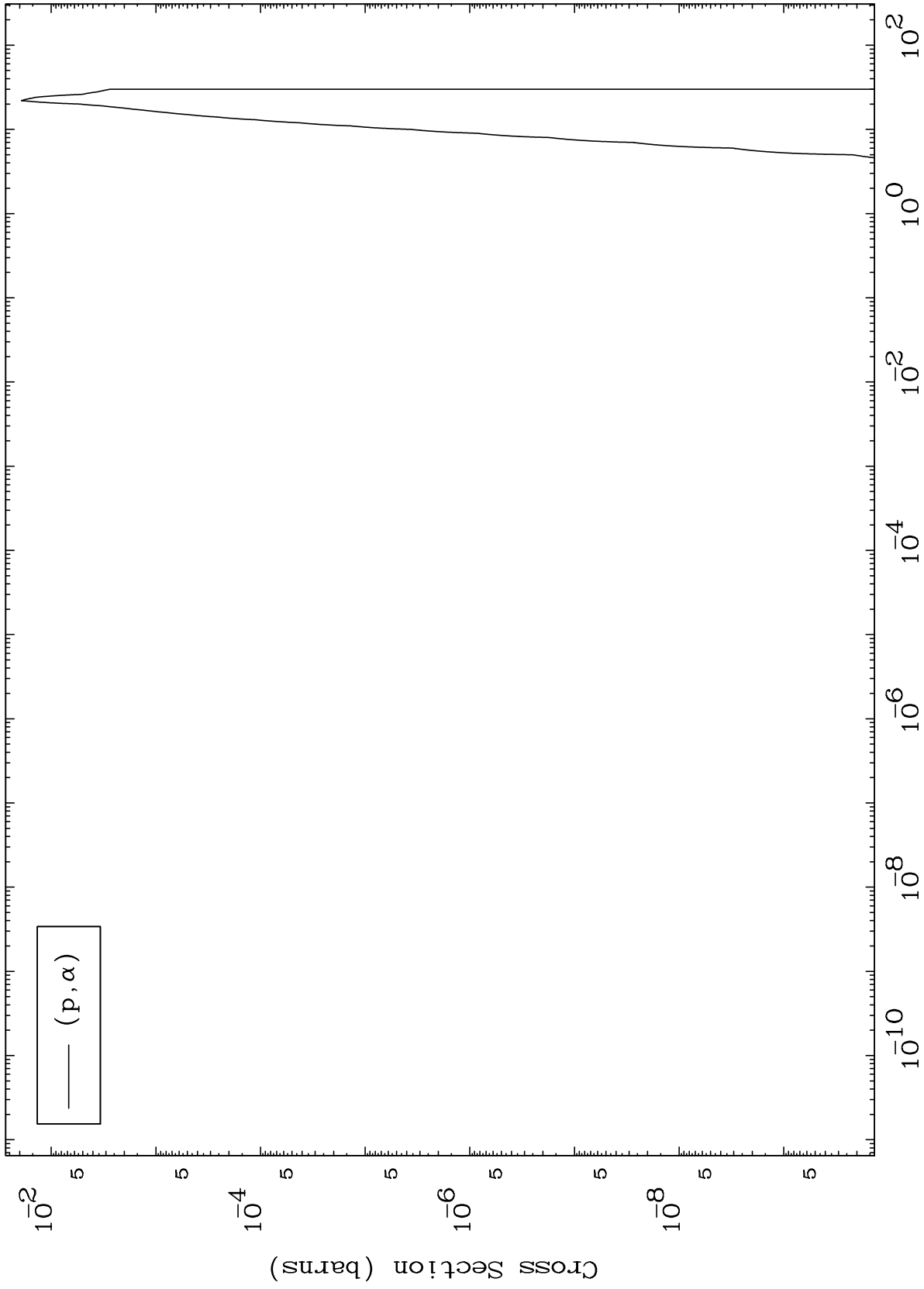
Incident Energy (MeV)

74-W -184

MAT 7437

(p,α) Levels
0 Kelvin Cross Sections

74-W -184



11

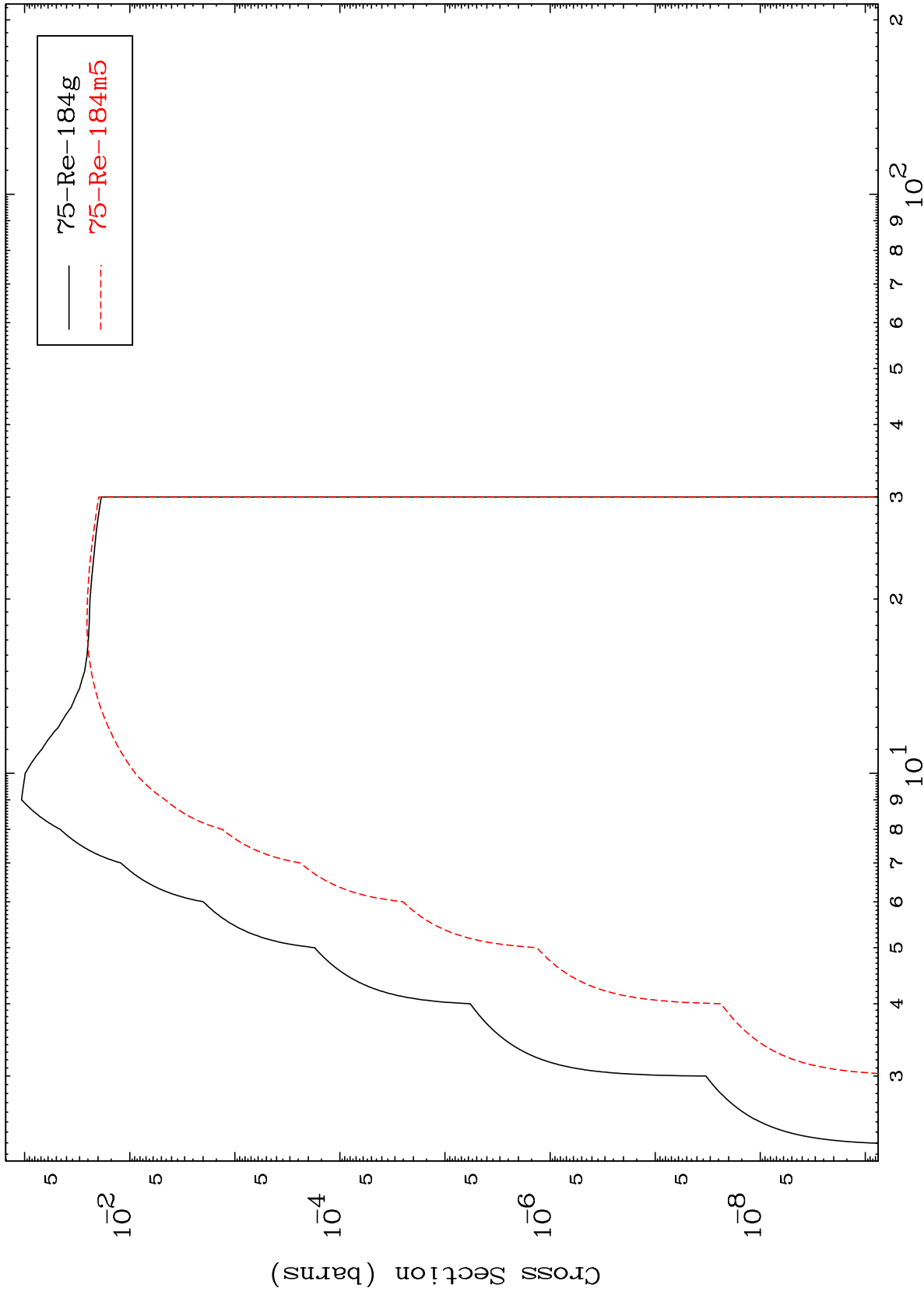
Incident Energy (MeV)

74-W -184

MAT 7437

Proton Inelastic
Radionuclide Production Cross Section

74-W -184



12

Incident Energy (MeV)

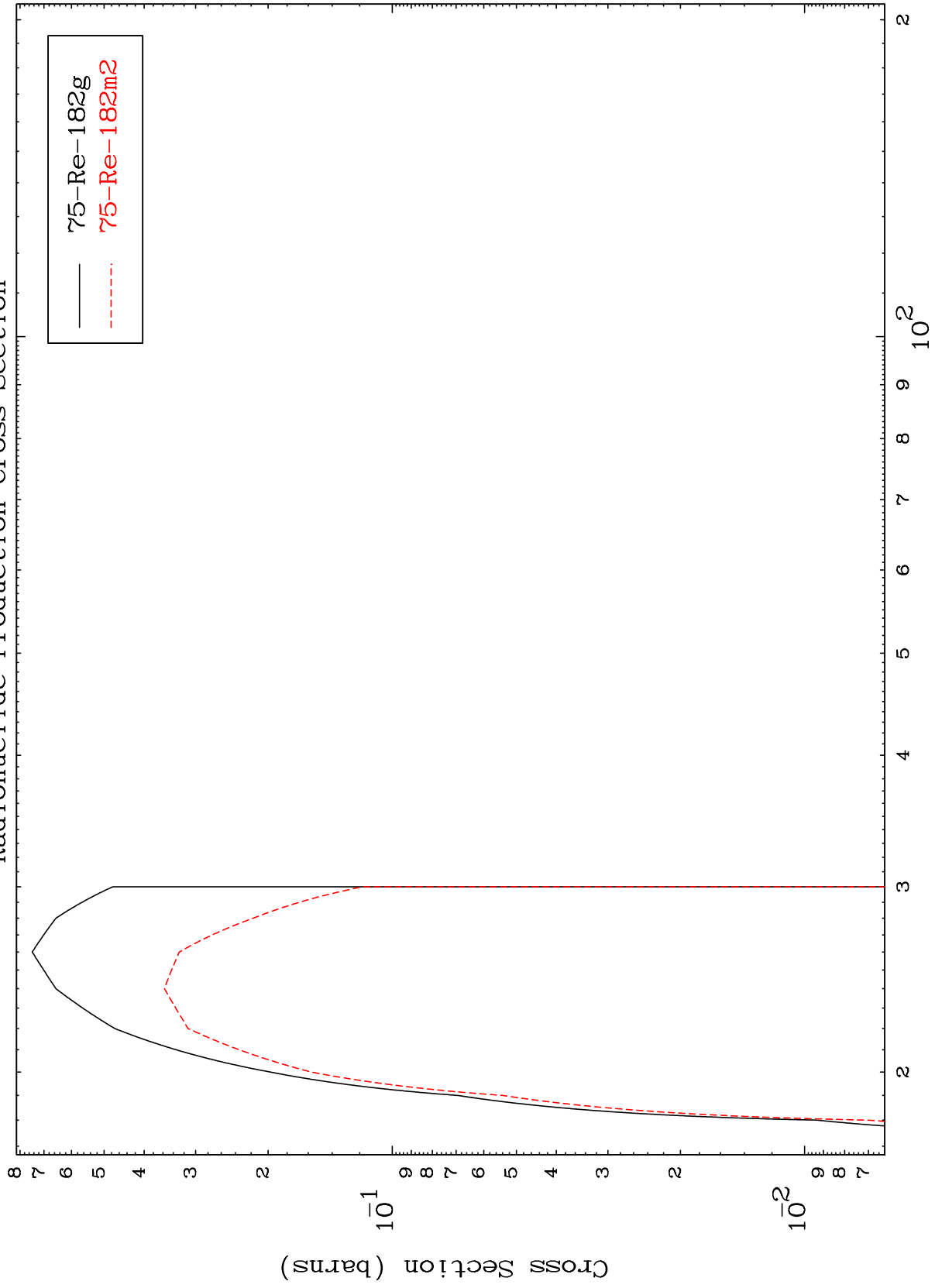
74-W -184

MAT 7437

(p,3n)

74-W -184

Radionuclide Production Cross Section



13

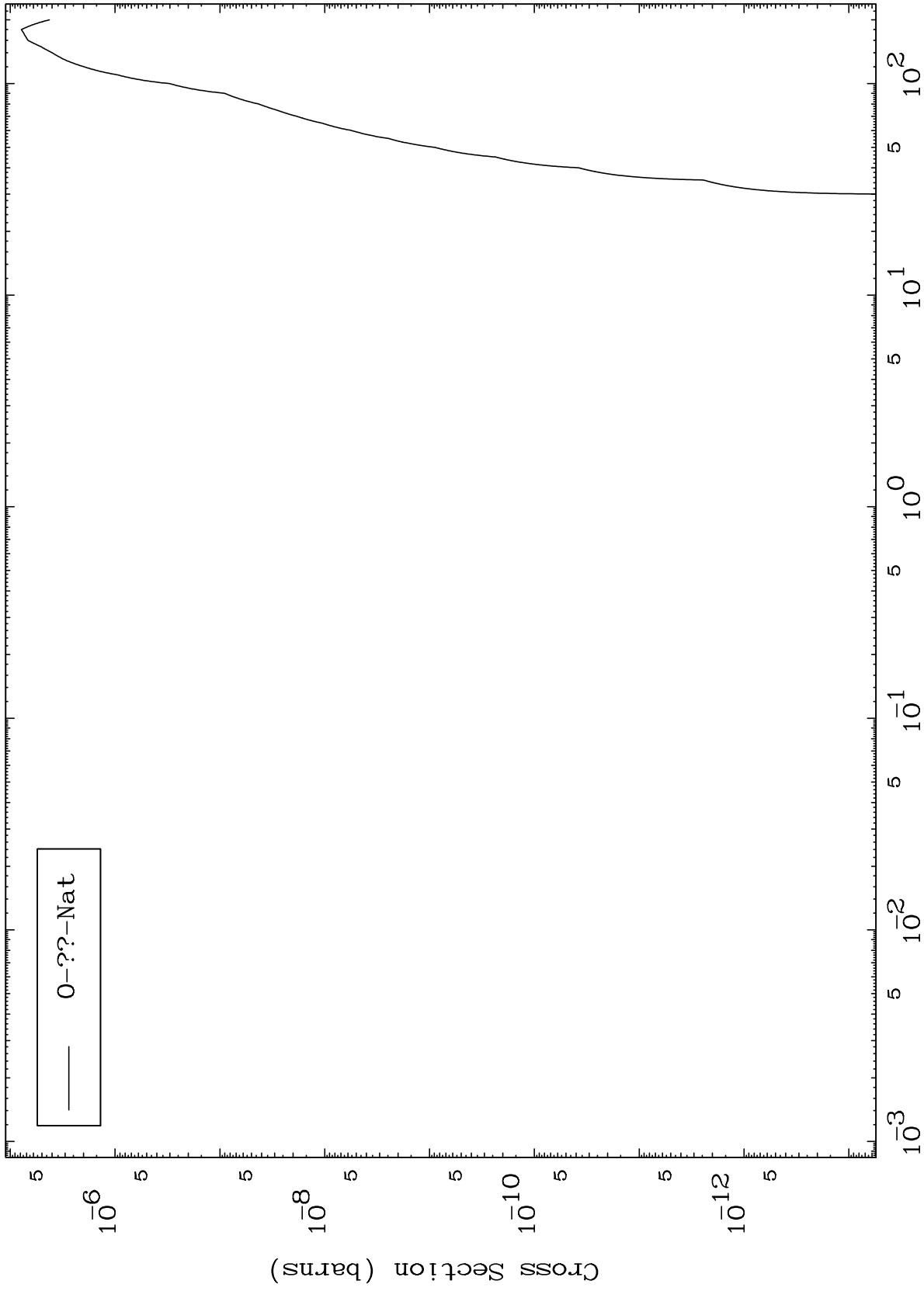
Incident Energy (MeV)

74-W -184

MAT 7437

Proton Fission
Radionuclide Production Cross Section

74-W -184



14

Incident Energy (MeV)

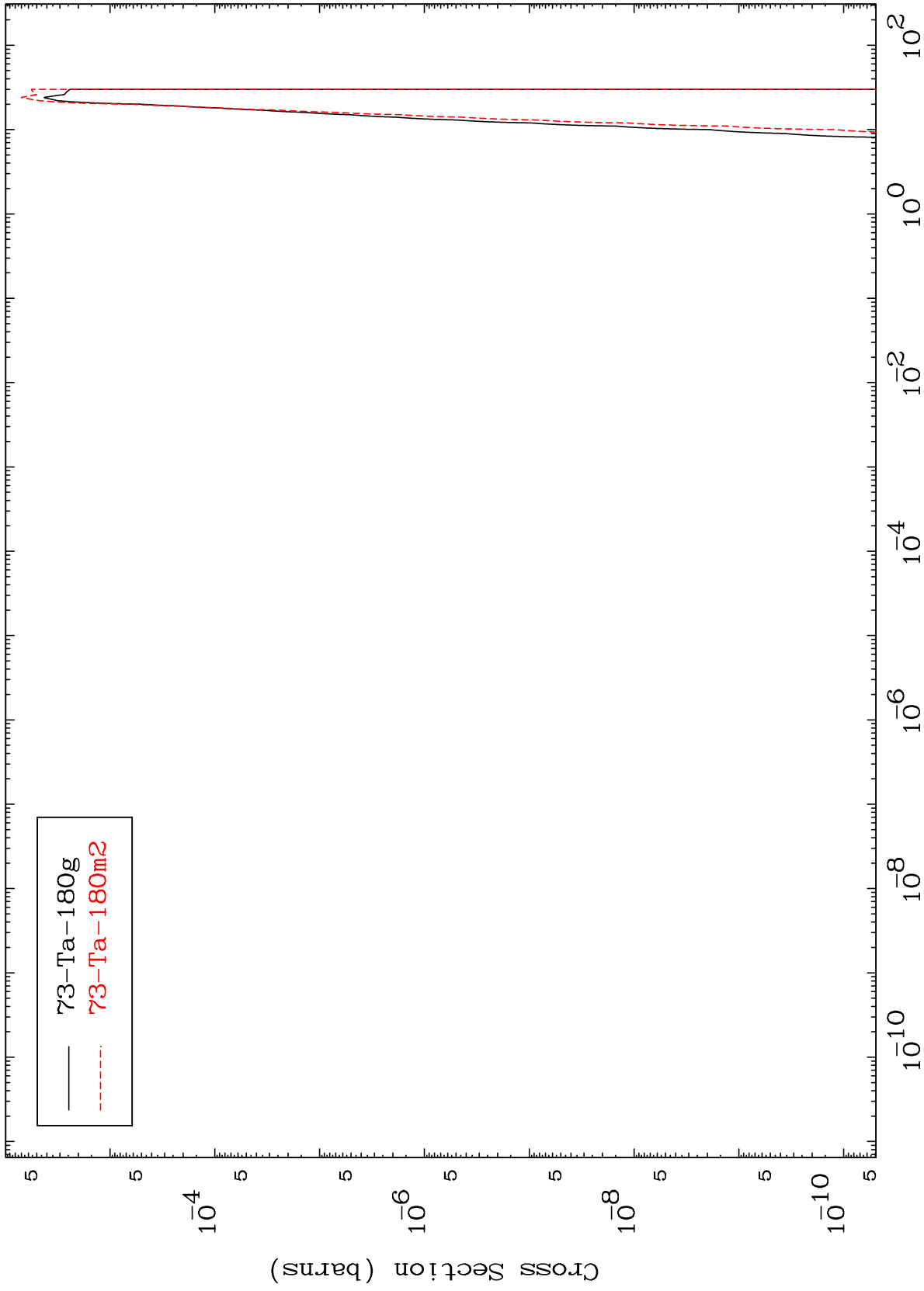
74-W -184

MAT 7437

(p,n') α

74-W -184

Radionuclide Production Cross Section



15

Incident Energy (MeV)

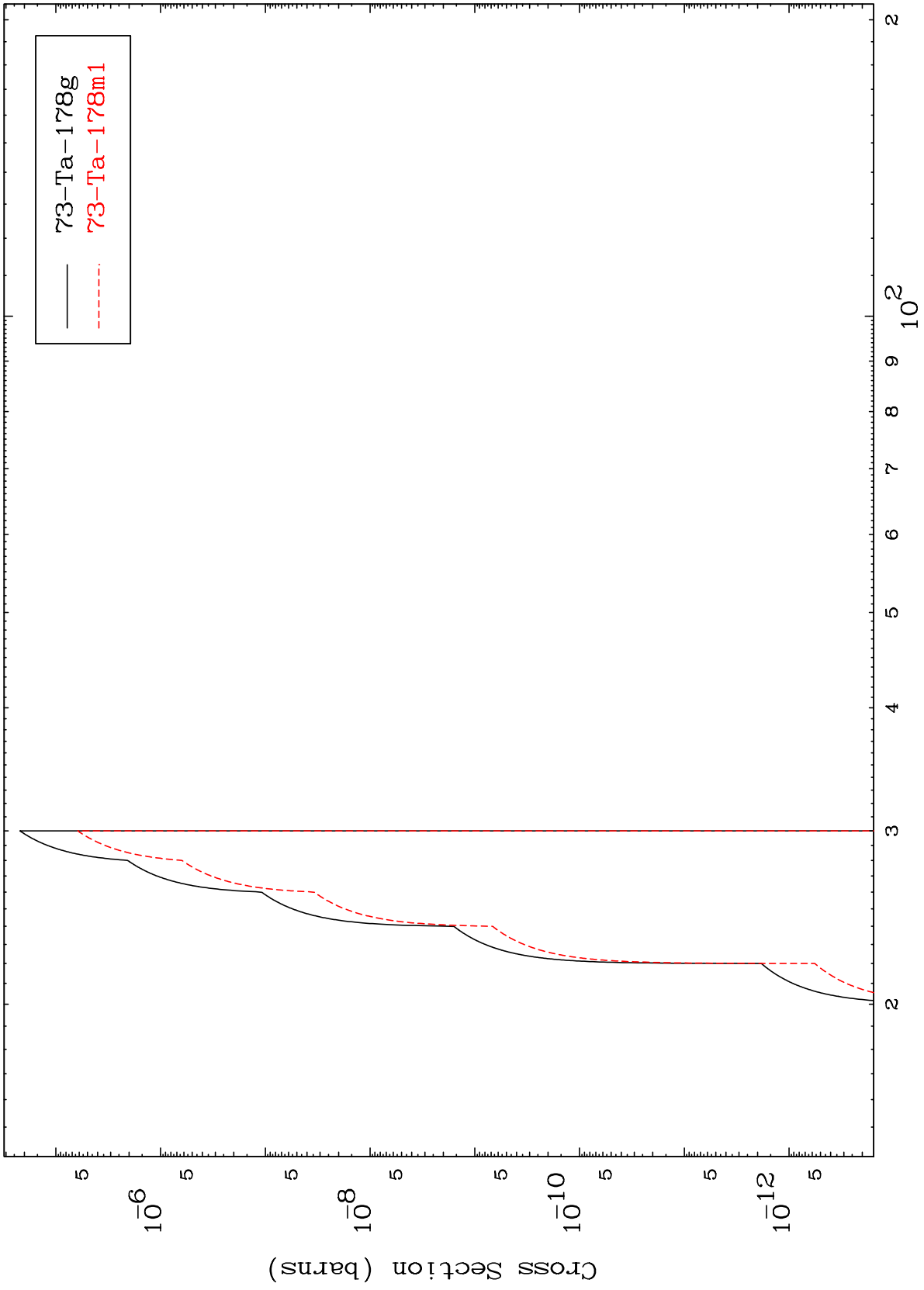
74-W -184

MAT 7437

(p,3n) α

74-W -184

Radionuclide Production Cross Section



16

Incident Energy (MeV)

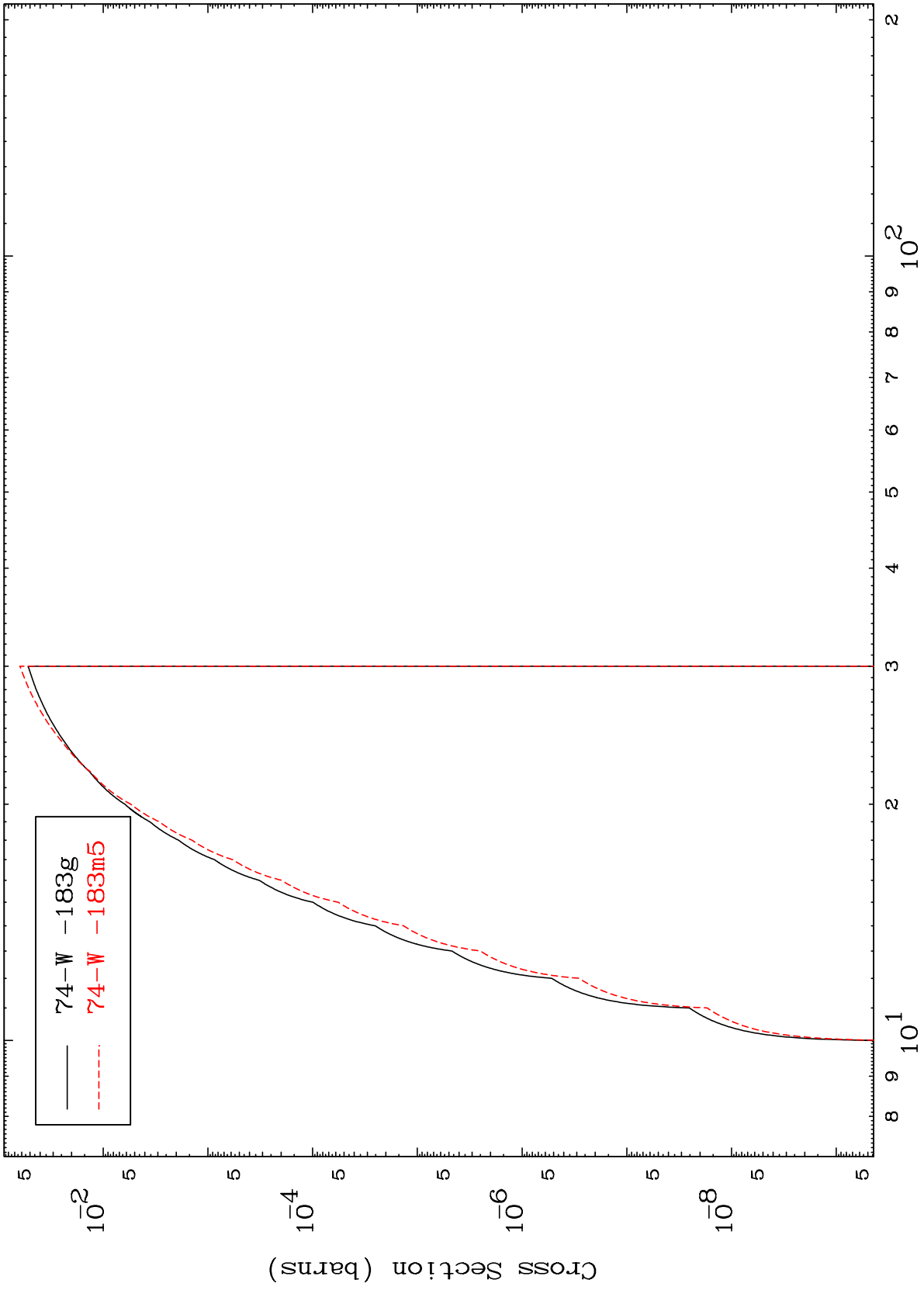
74-W -184

MAT 7437

(p,n') p

74-W -184

Radionuclide Production Cross Section



17

Incident Energy (MeV)

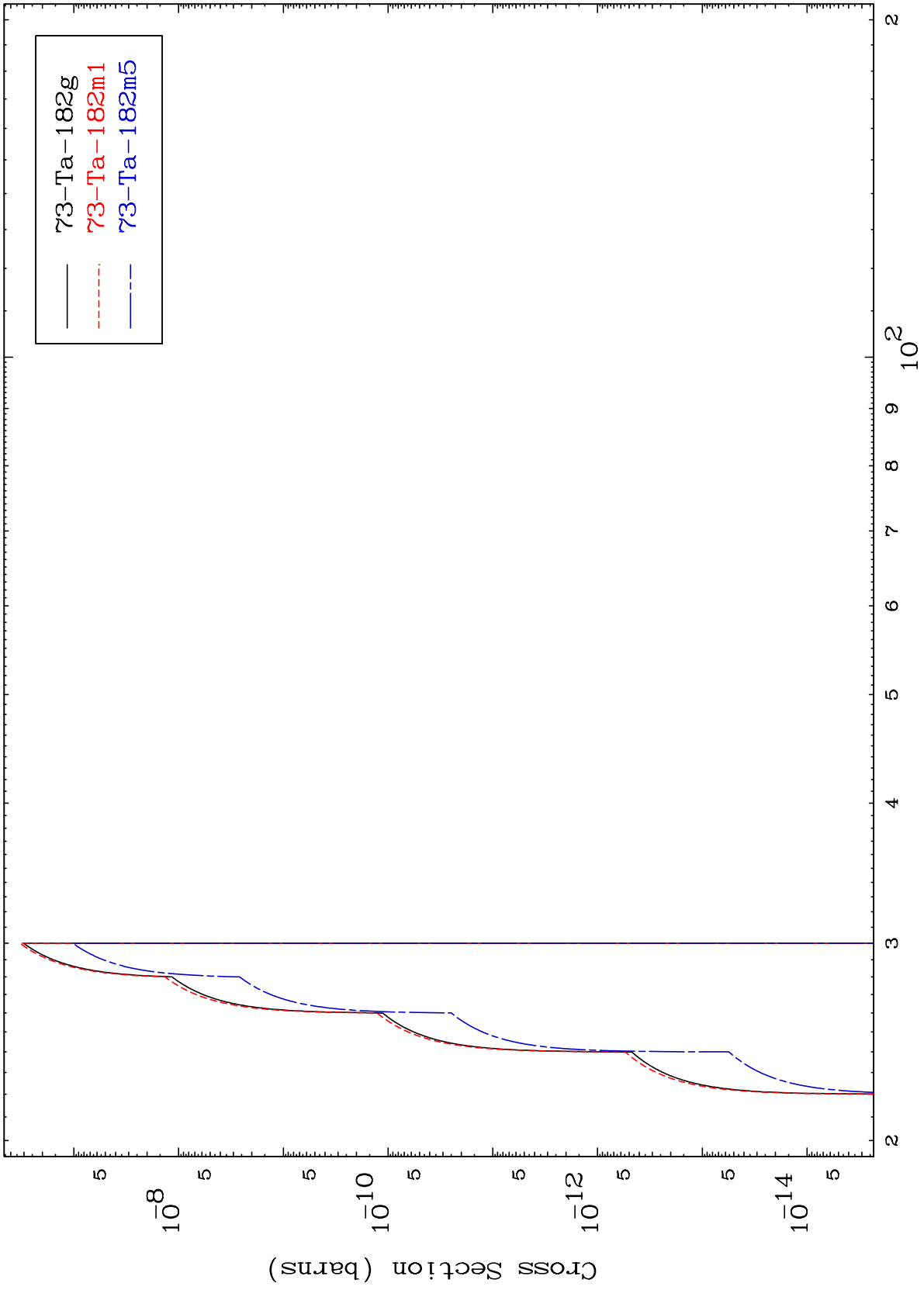
74-W -184

MAT 7437

(p,2n) p

74-W -184

Radionuclide Production Cross Section



18

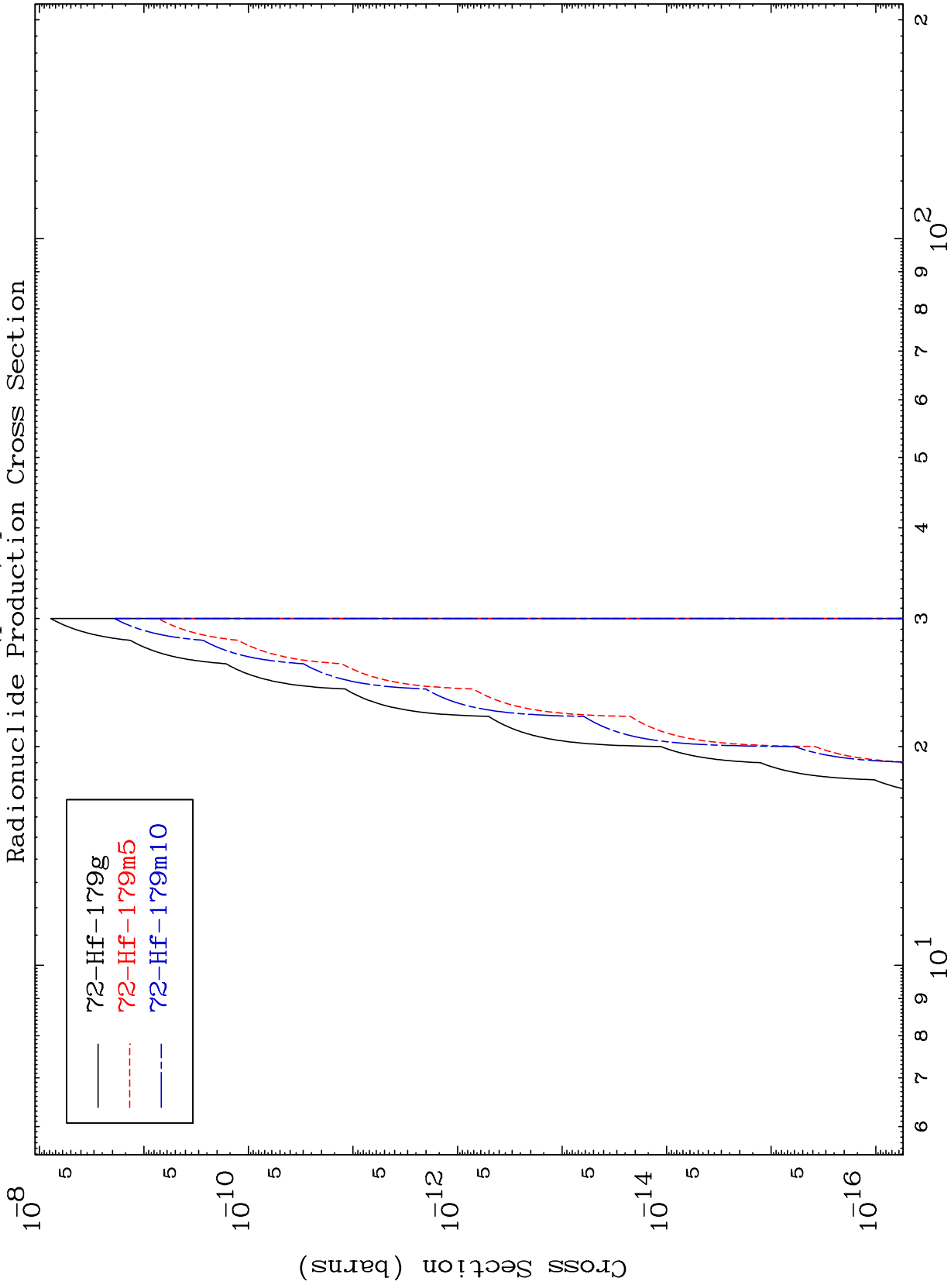
Incident Energy (MeV)

74-W -184

MAT 7437

74-W -184

(p,n') p α
Radionuclide Production Cross Section



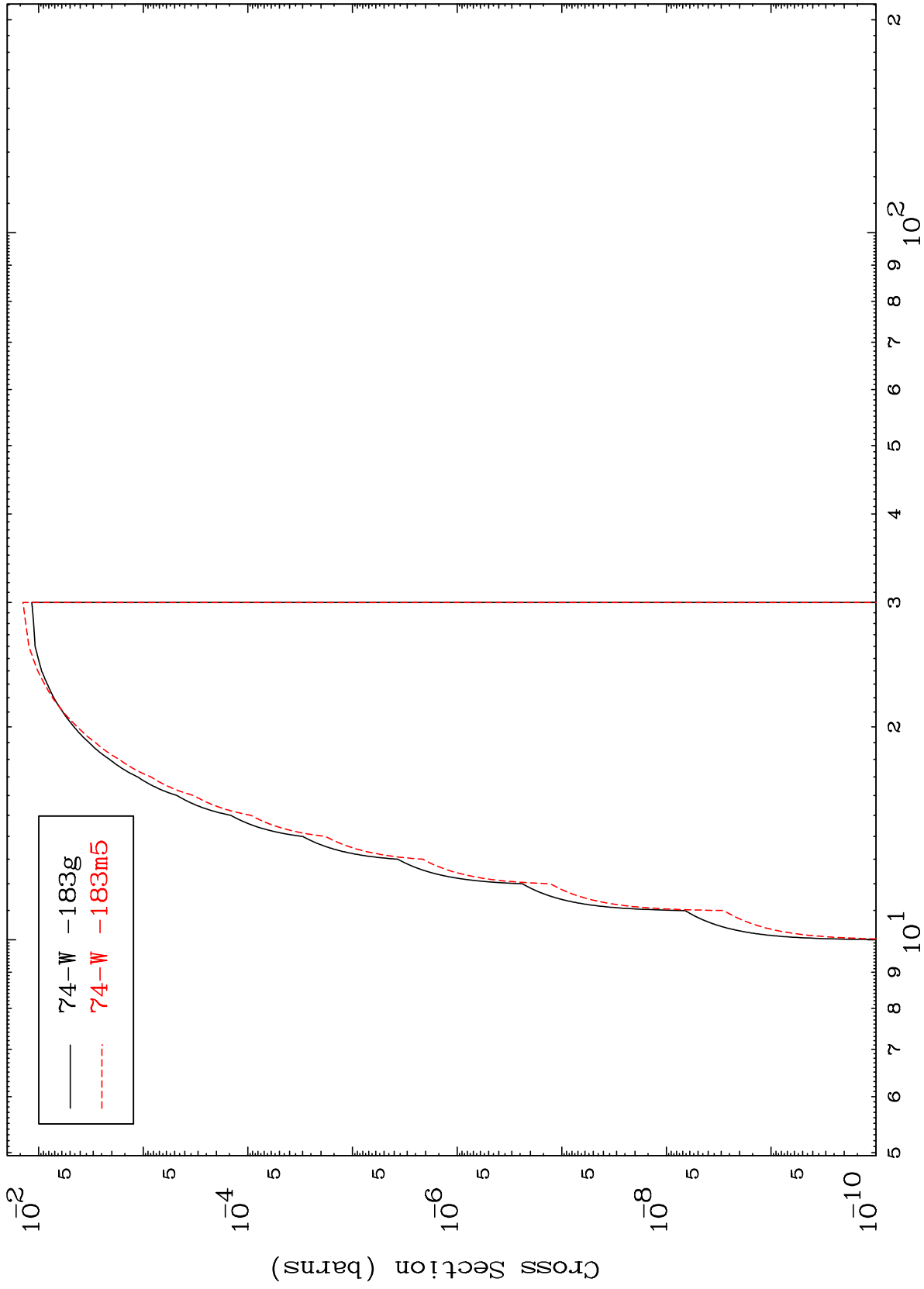
19

74-W -184

MAT 7437

74-W -184

(p,d)
Radionuclide Production Cross Section

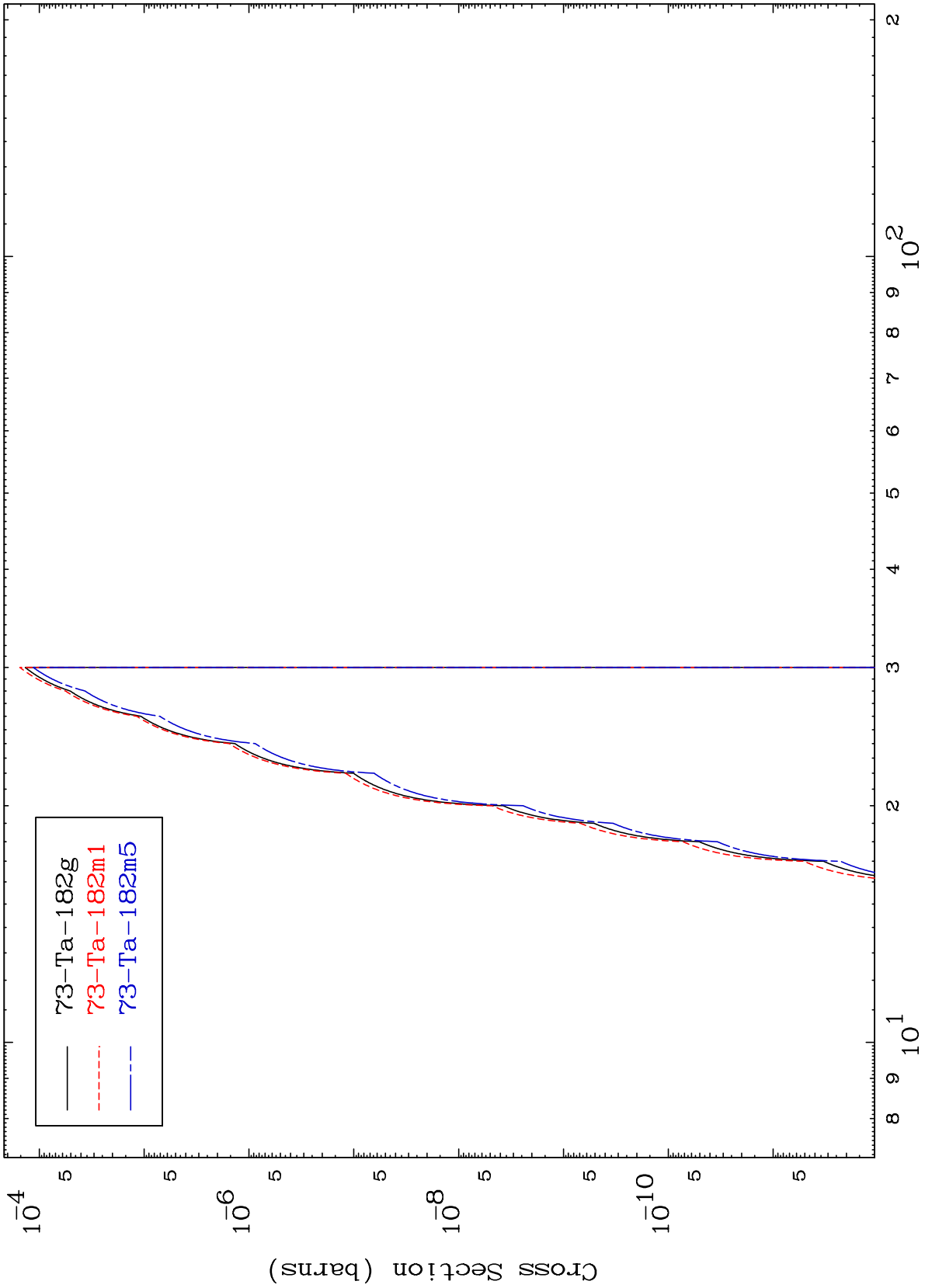


20

Incident Energy (MeV)

74-W -184

Radionuclide Production Cross Section

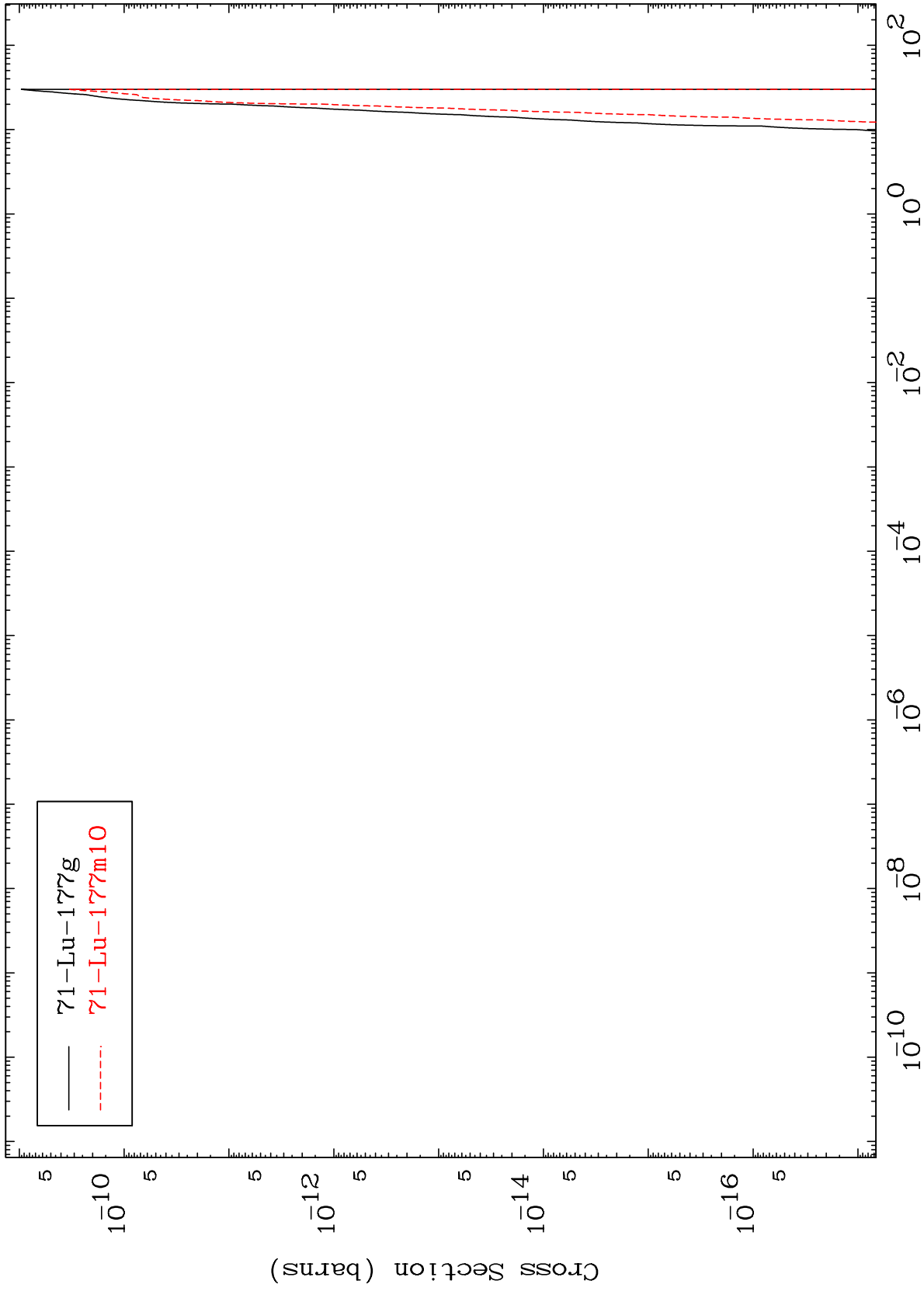


MAT 7437

(p,2α)

74-W -184

Radionuclide Production Cross Section



22

Incident Energy (MeV)

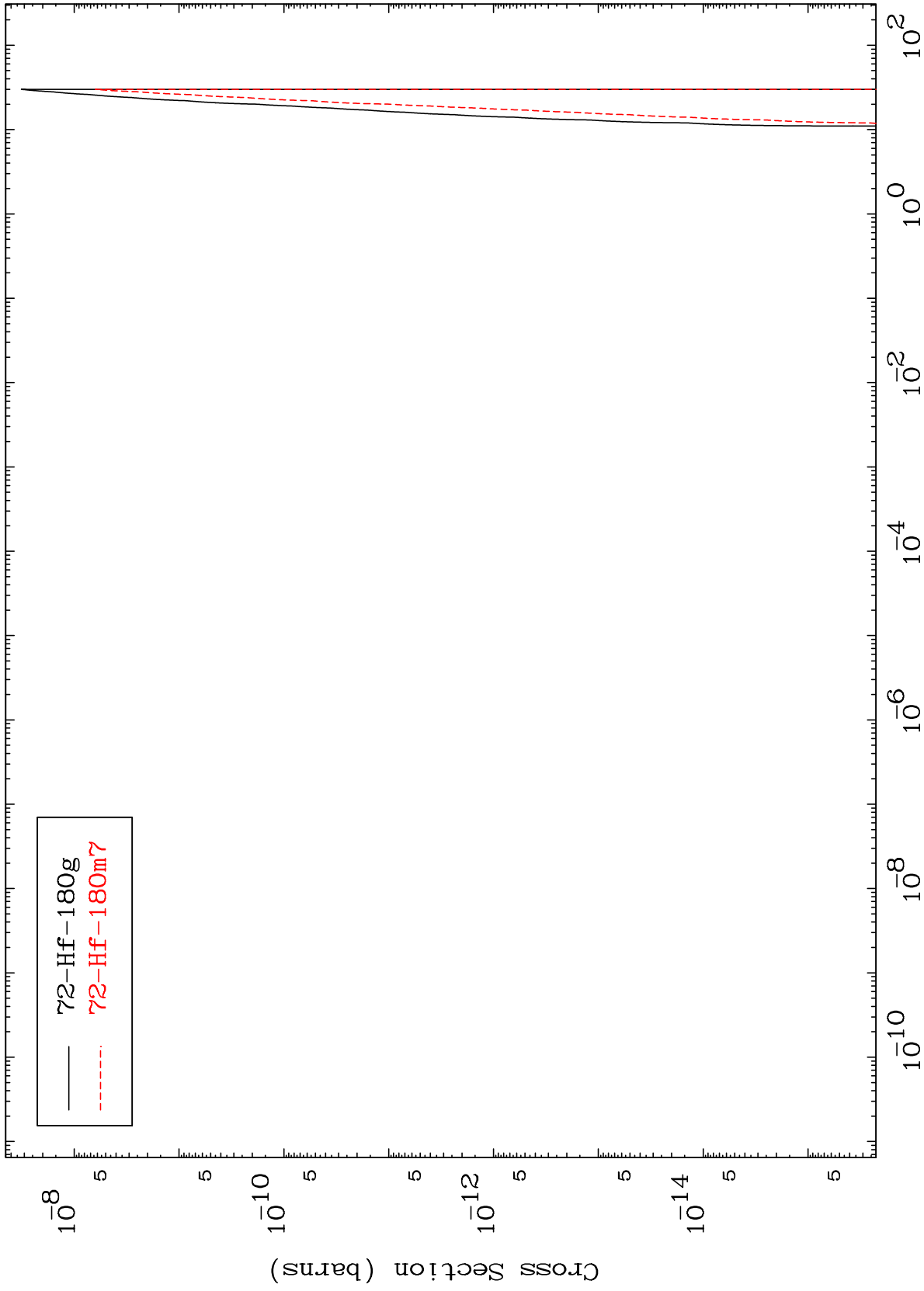
74-W -184

MAT 7437

(p,p) α

74-W -184

Radionuclide Production Cross Section



23

Incident Energy (MeV)

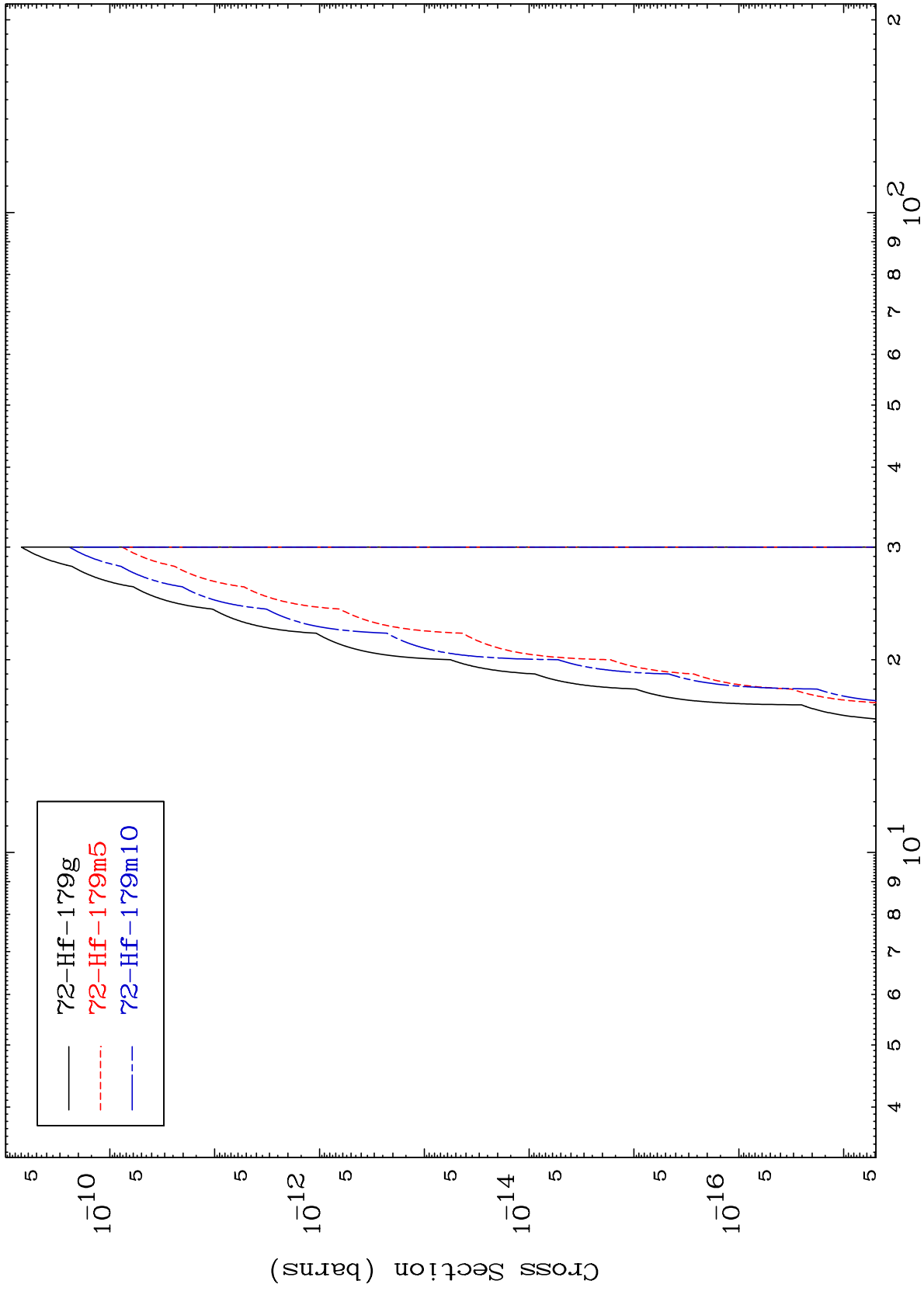
74-W -184

MAT 7437

(p,d) α

74-W -184

Radionuclide Production Cross Section



72-Hf-179g
72-Hf-179m5
72-Hf-179m10

24

Incident Energy (MeV)

74-W -184