

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550

U.S.A.

Tele: 925-443-1911

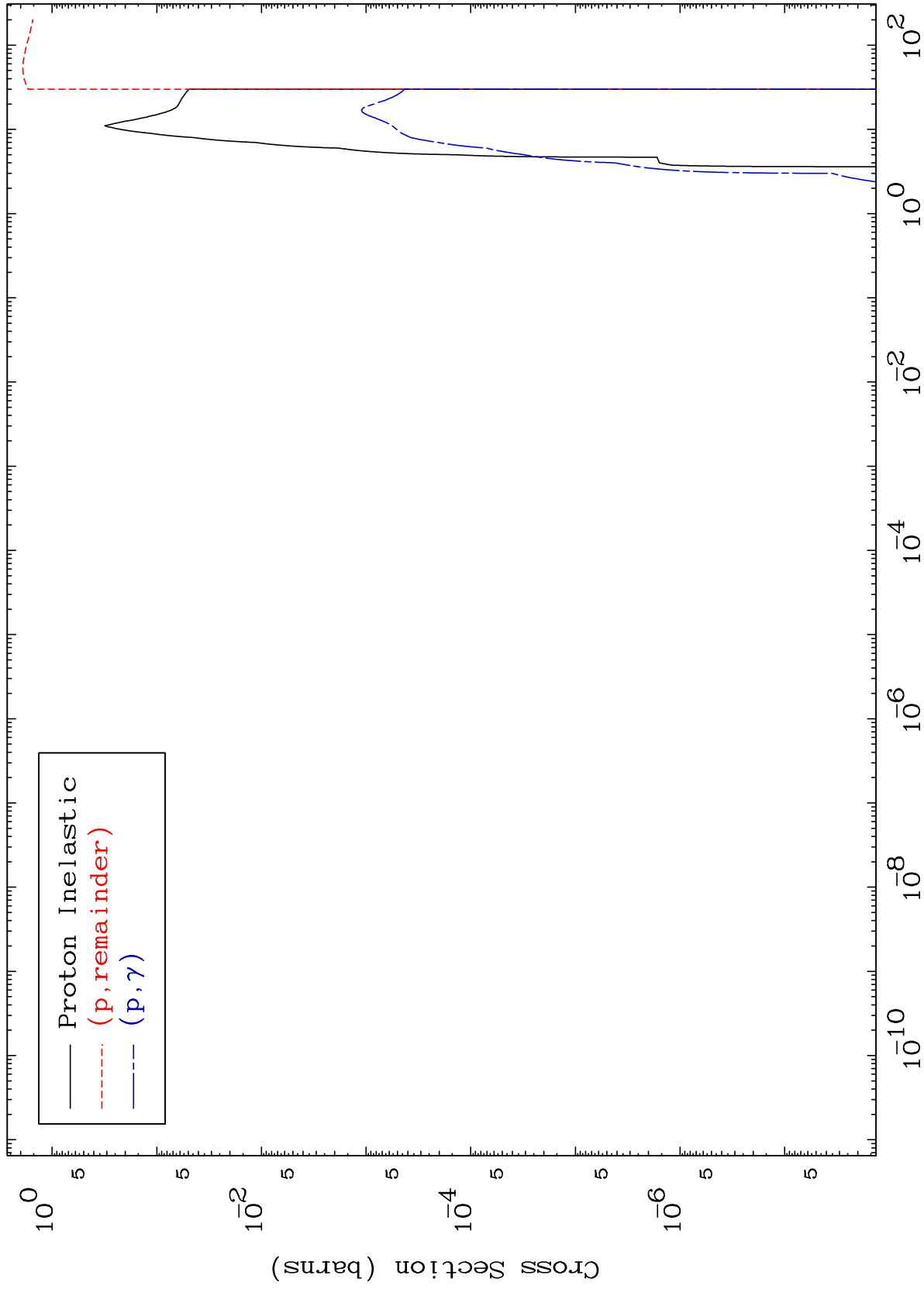
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7431

Proton Major
0 Kelvin Cross Sections

74-W -182



1

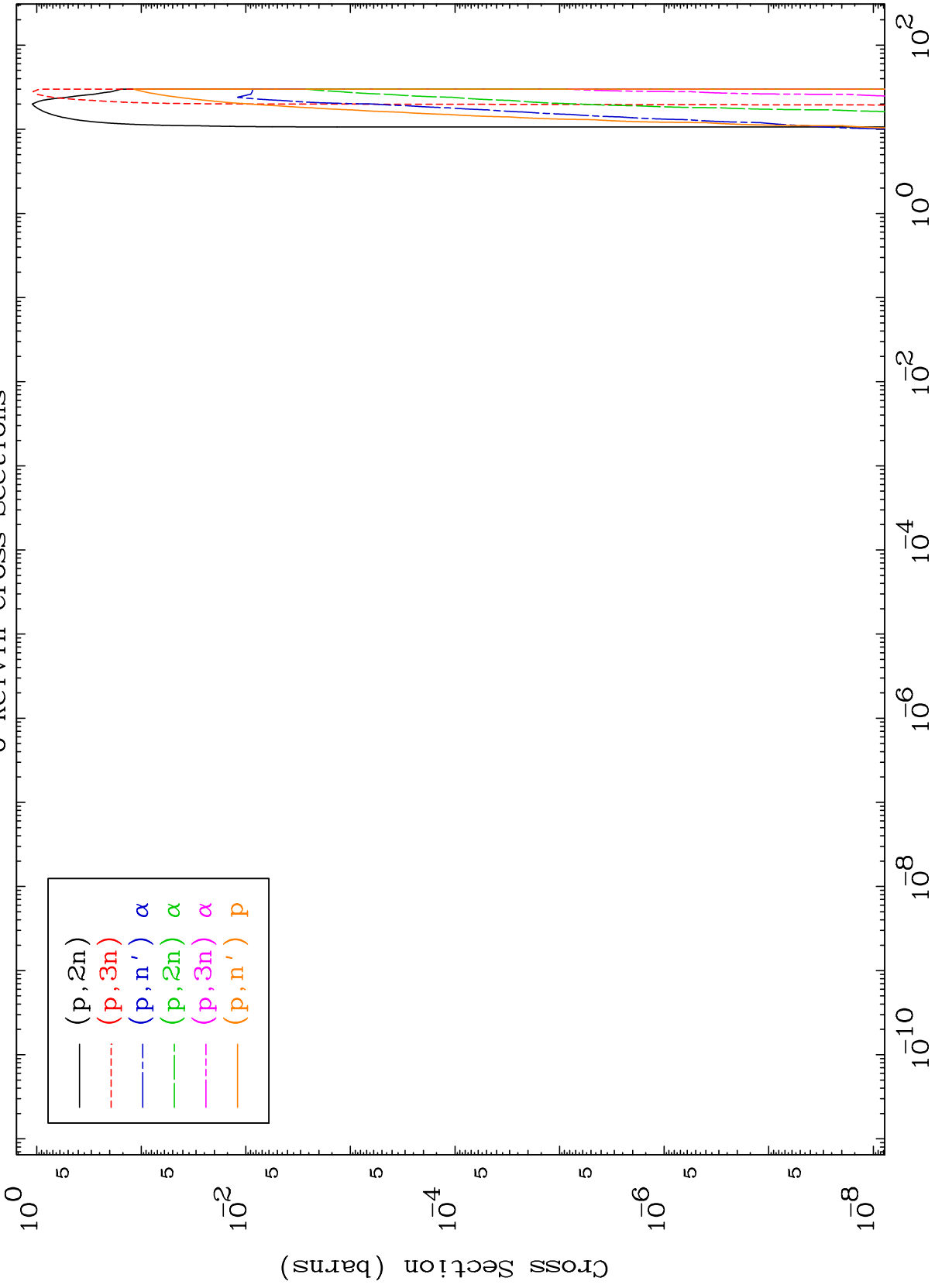
Incident Energy (MeV)

74-W -182

MAT 7431

Proton Neutron Production
0 Kelvin Cross Sections

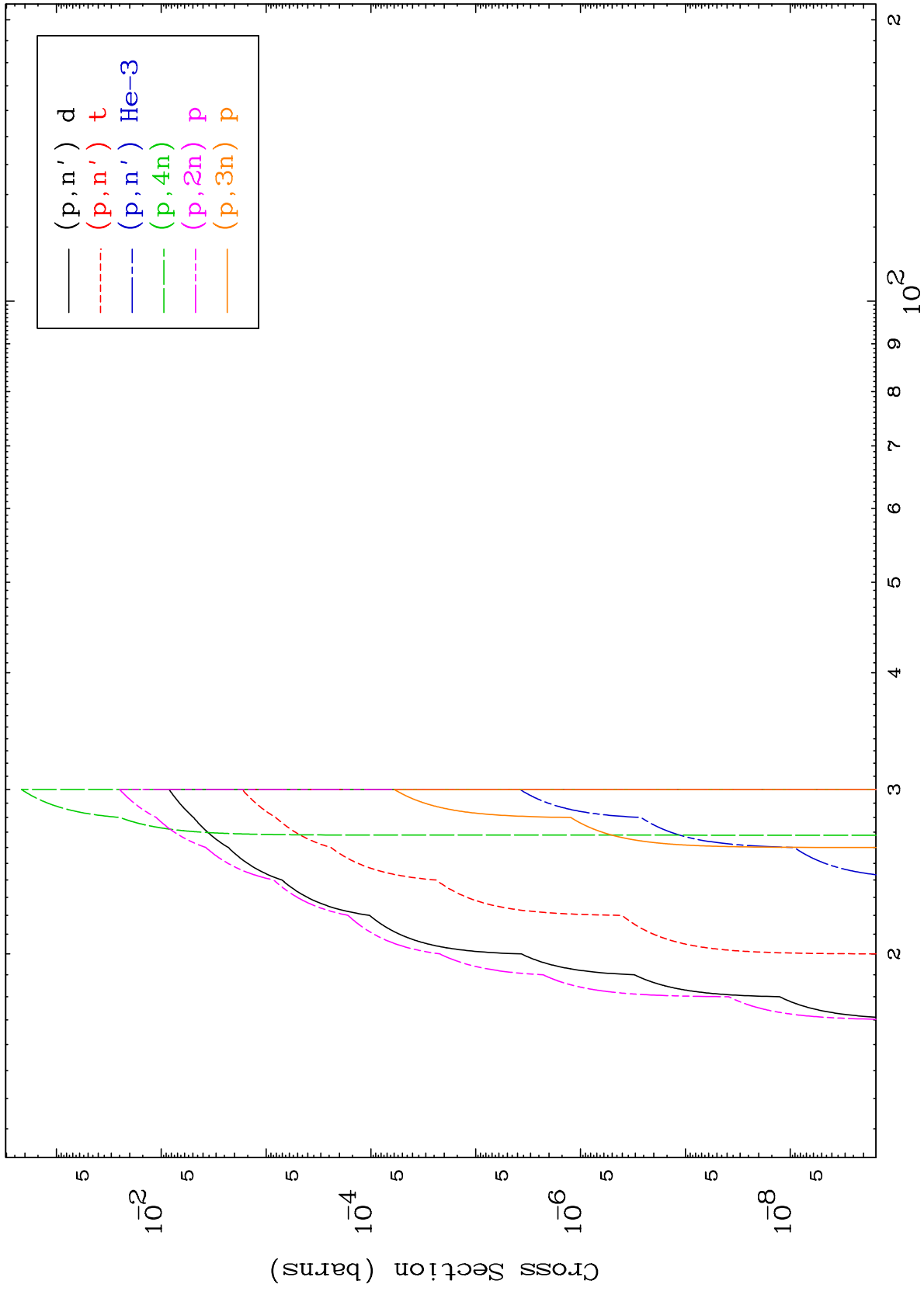
74-W -182



2

Incident Energy (MeV)

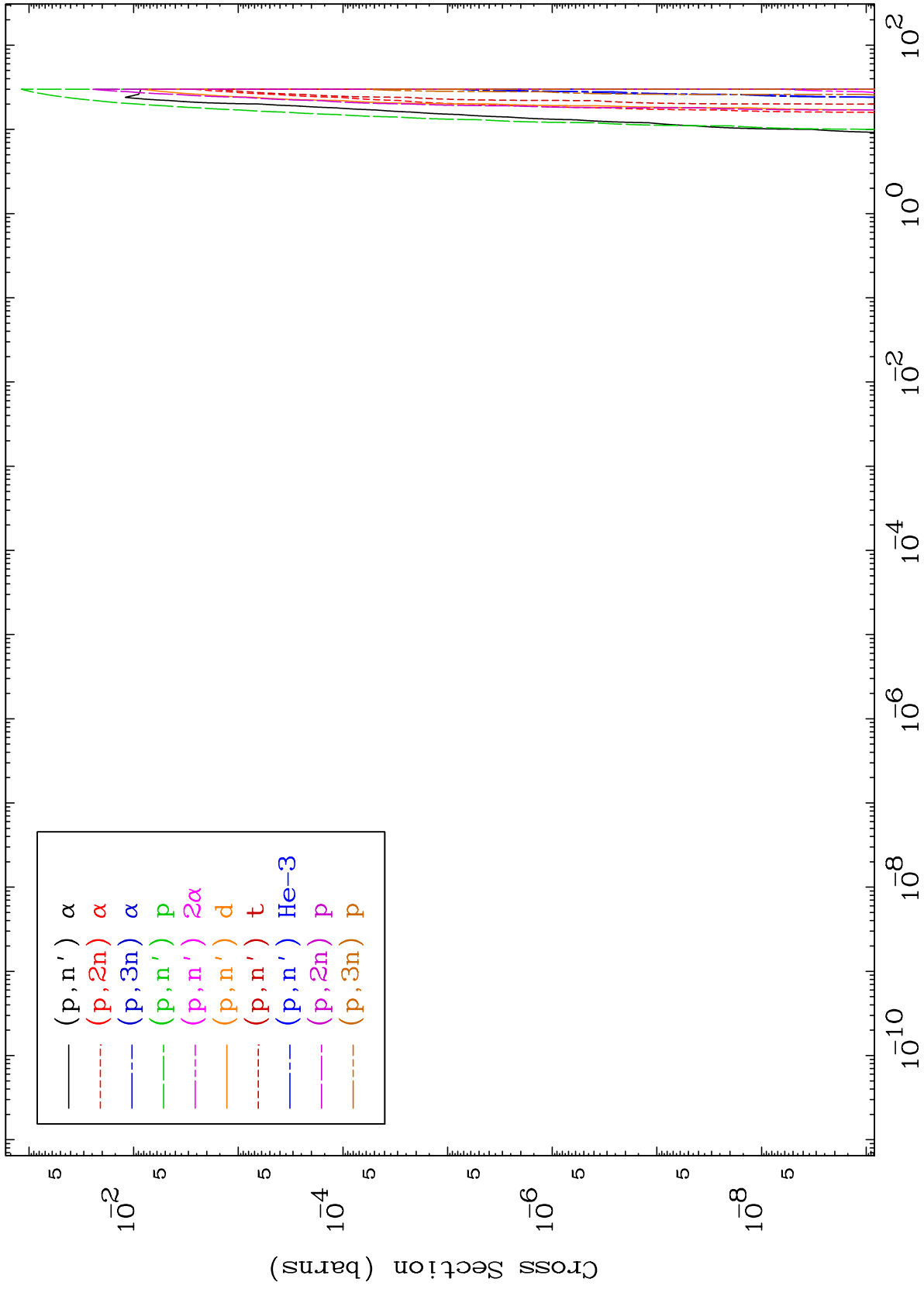
74-W -182

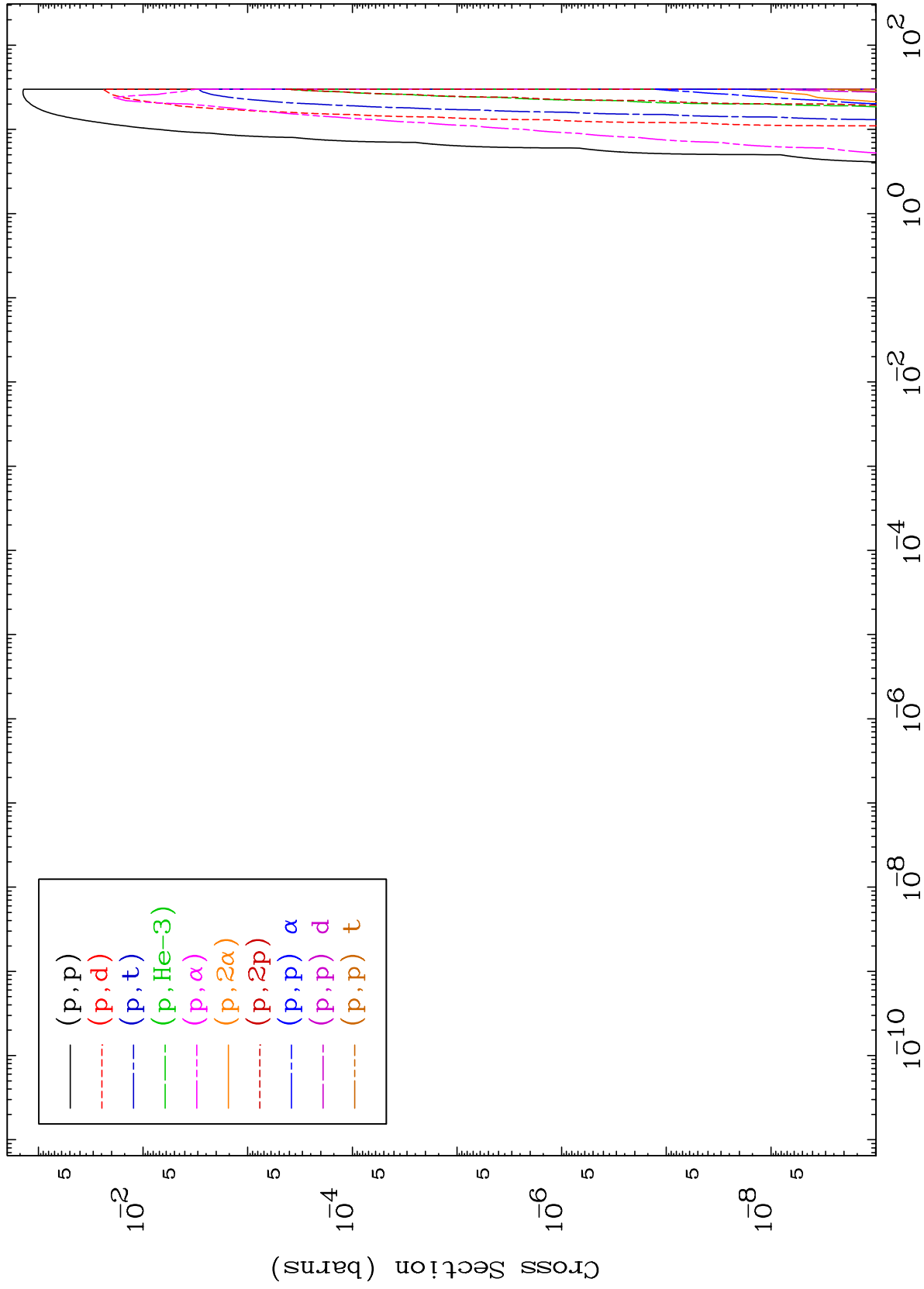


MAT 7431

Proton Charged Particle
0 Kelvin Cross Sections

74-W -182

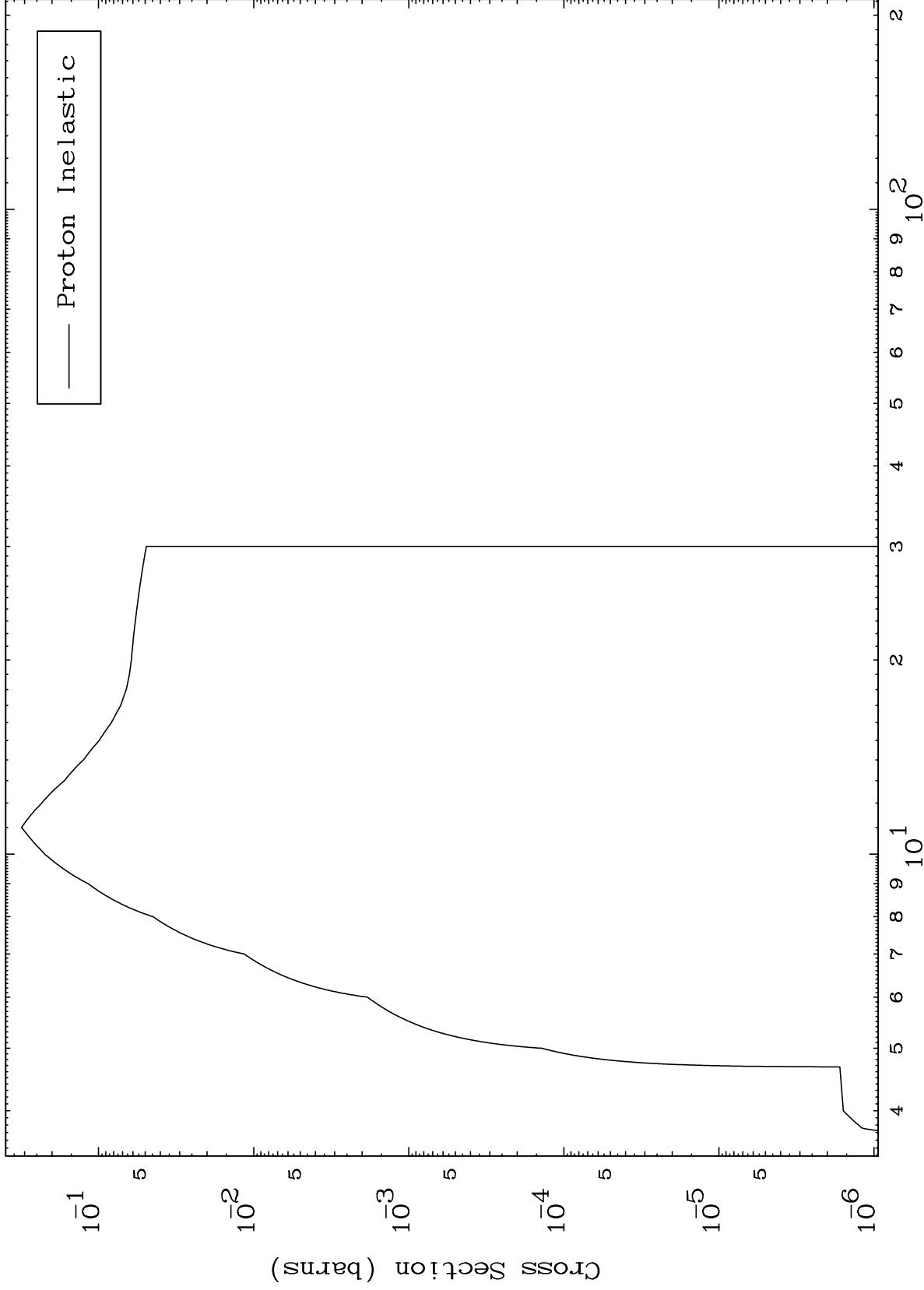




MAT 7431

(p,n') Level
0 Kelvin Cross Sections

74-W -182



6

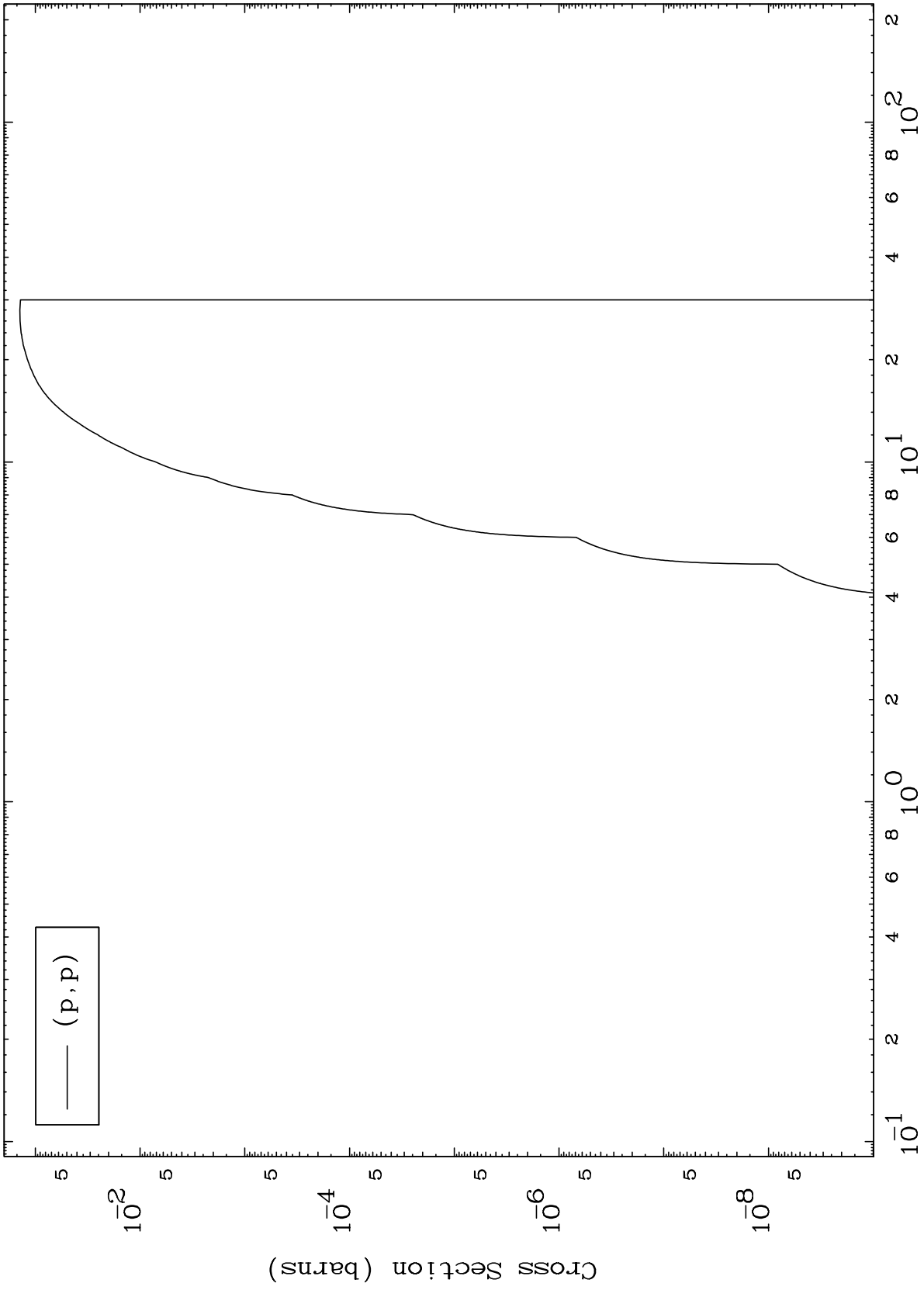
Incident Energy (MeV)

74-W -182

MAT 7431

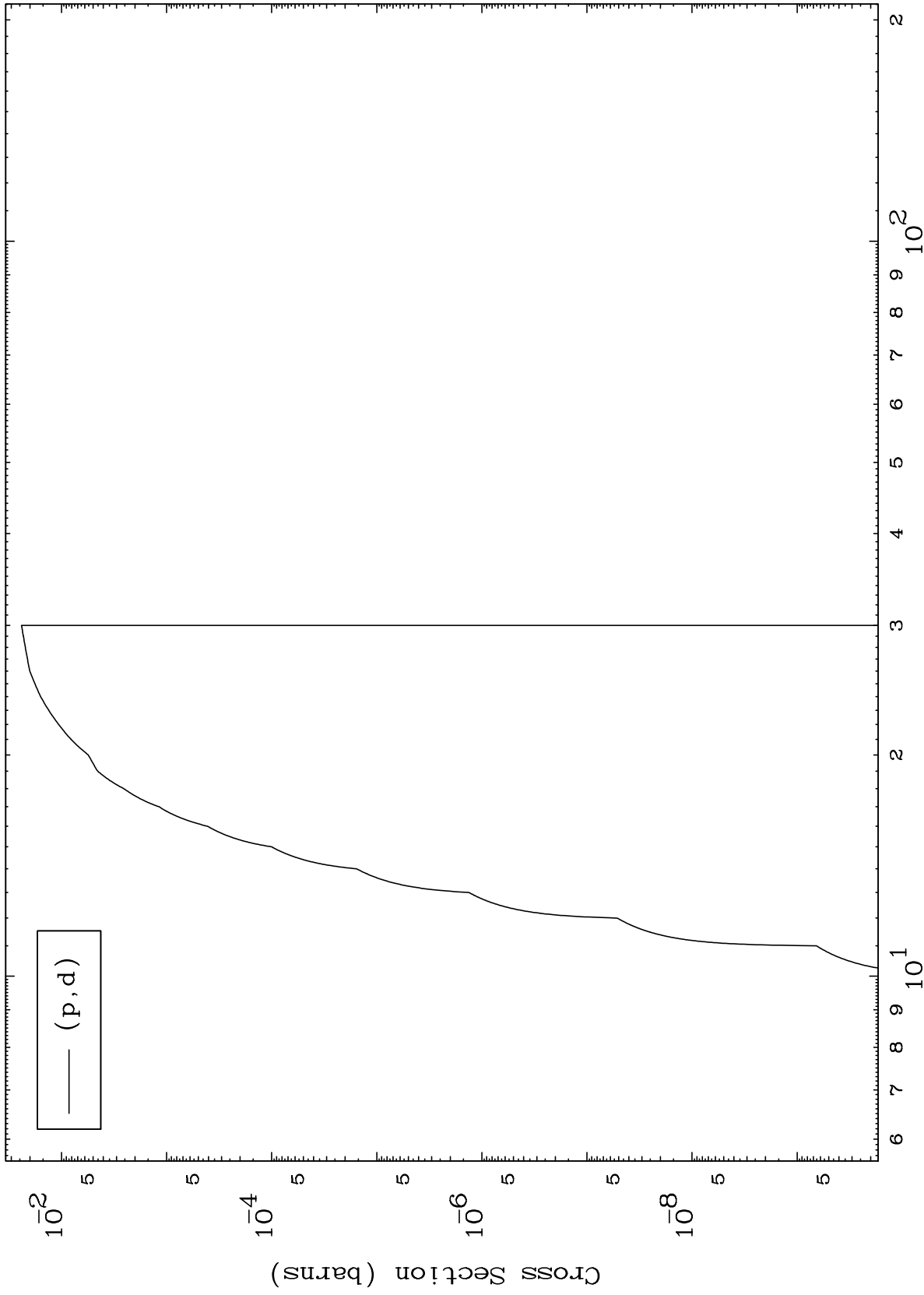
(p,p) Levels
0 Kelvin Cross Sections

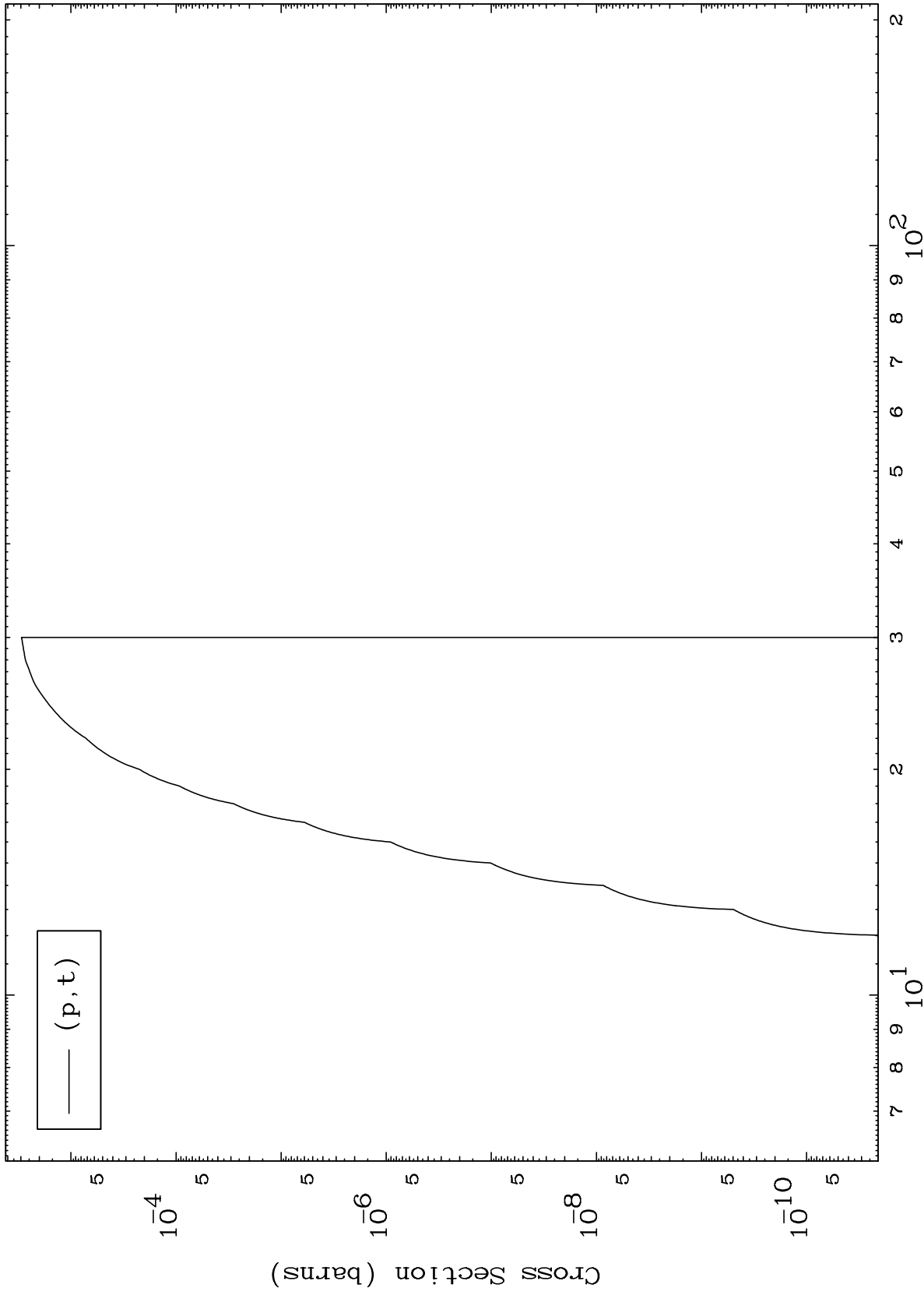
74-W -182



Incident Energy (MeV)

74-W -182

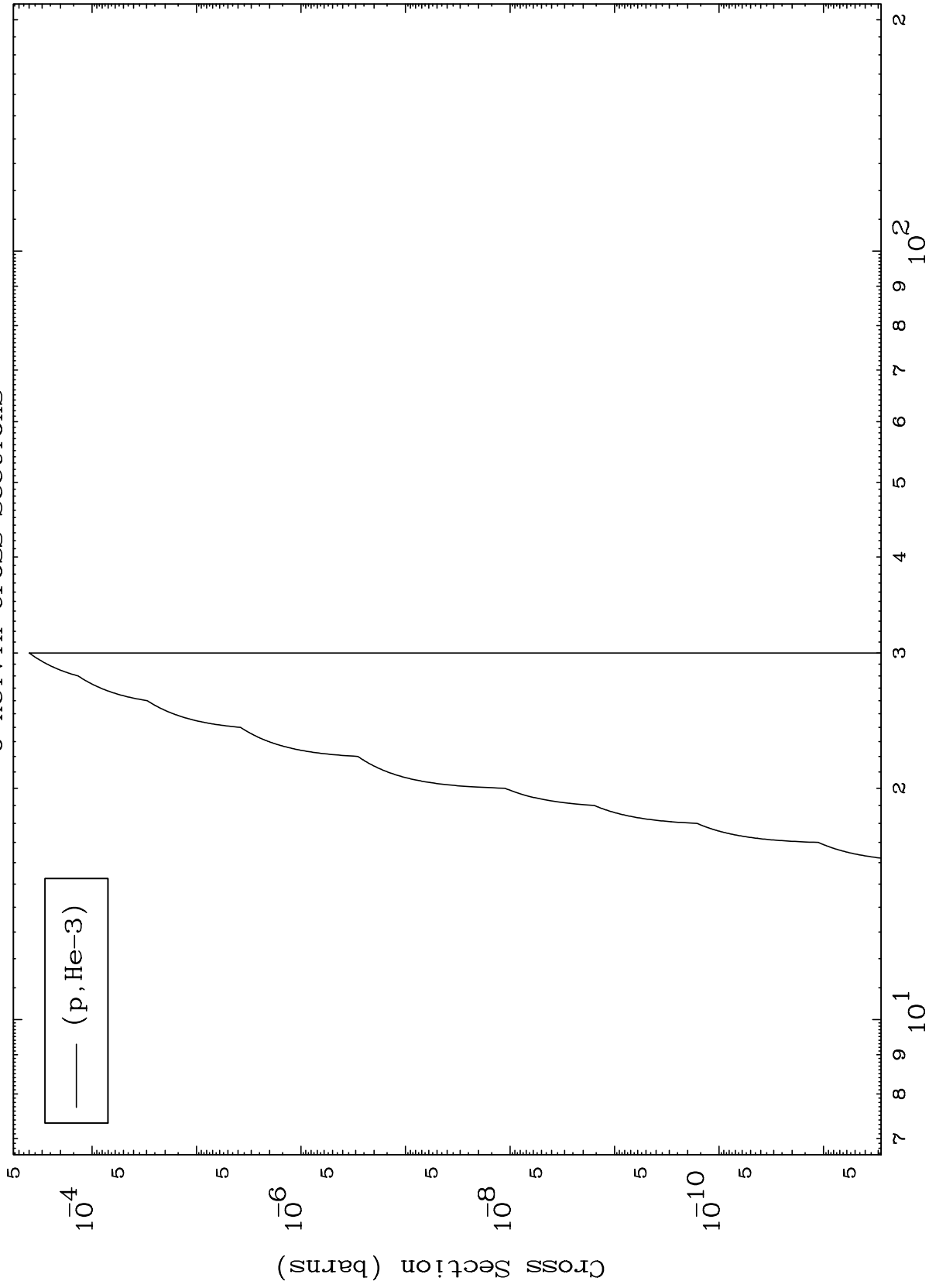




MAT 7431

(p,He3) Levels
0 Kelvin Cross Sections

74-W -182



10

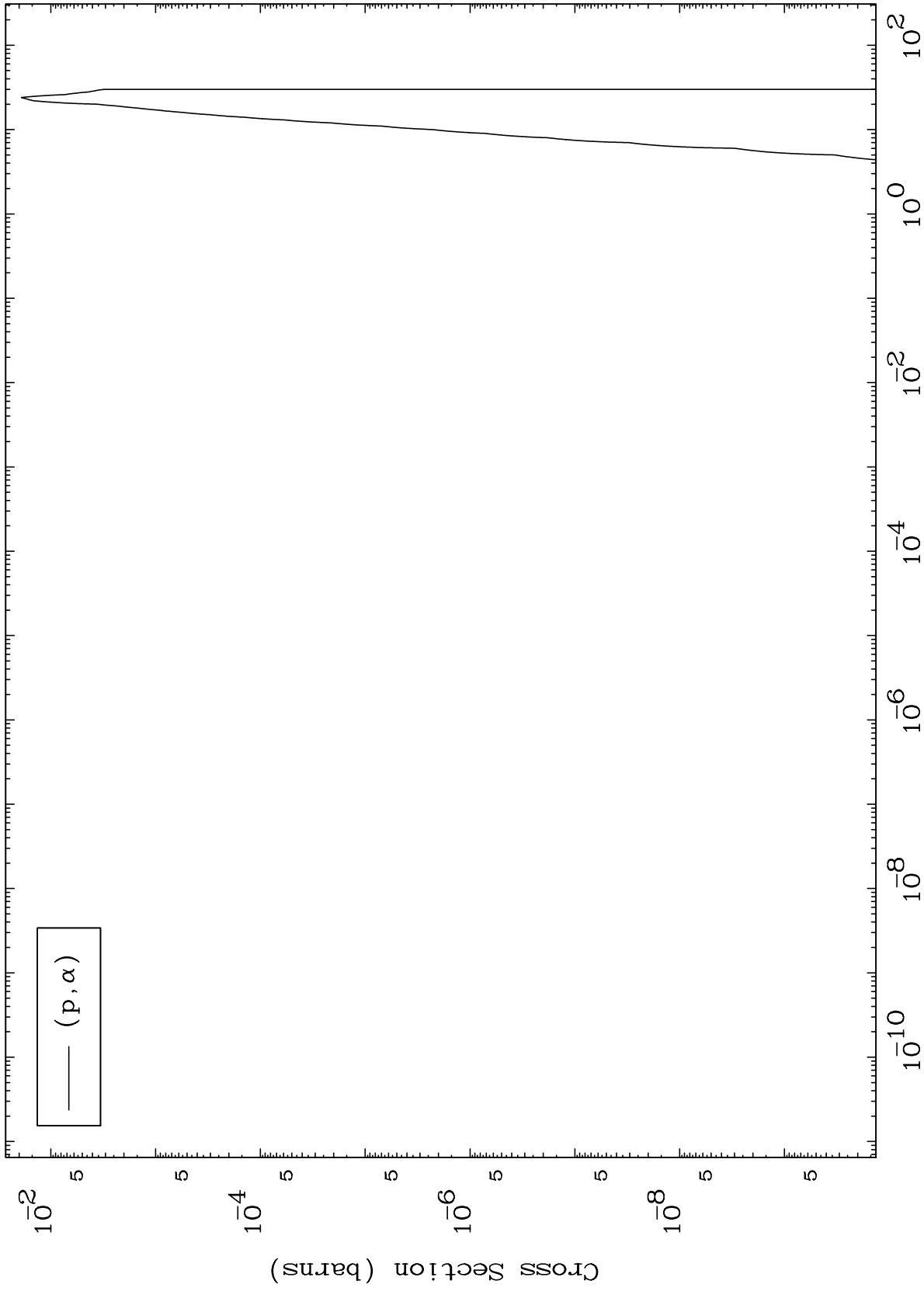
Incident Energy (MeV)

74-W -182

MAT 7431

(p,α) Levels
0 Kelvin Cross Sections

74-W -182



11

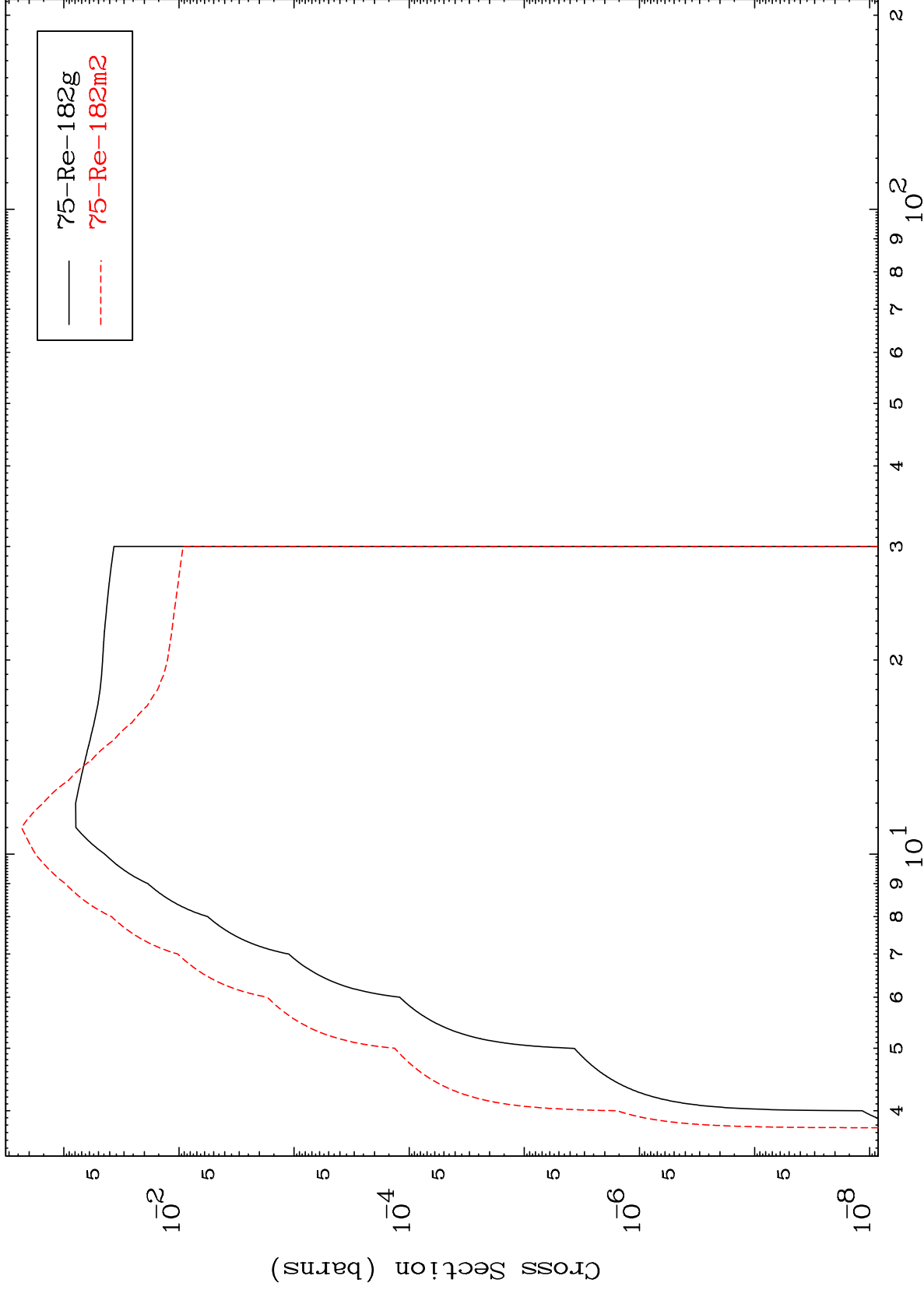
Incident Energy (MeV)

74-W -182

MAT 7431

Proton Inelastic
Radionuclide Production Cross Section

74-W -182



12

Incident Energy (MeV)

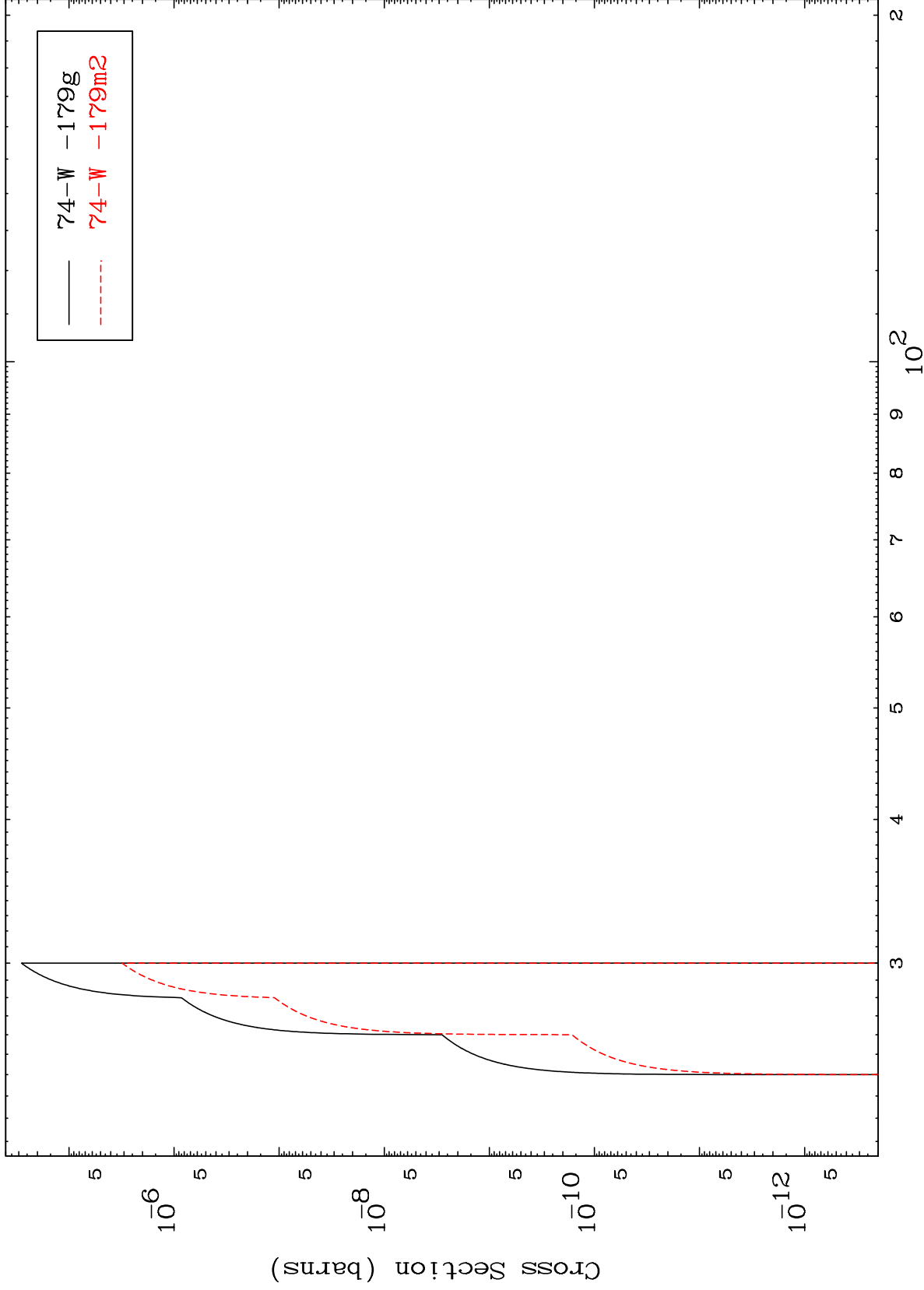
74-W -182

MAT 7431

(p,2n) d

74-W -182

Radionuclide Production Cross Section



13

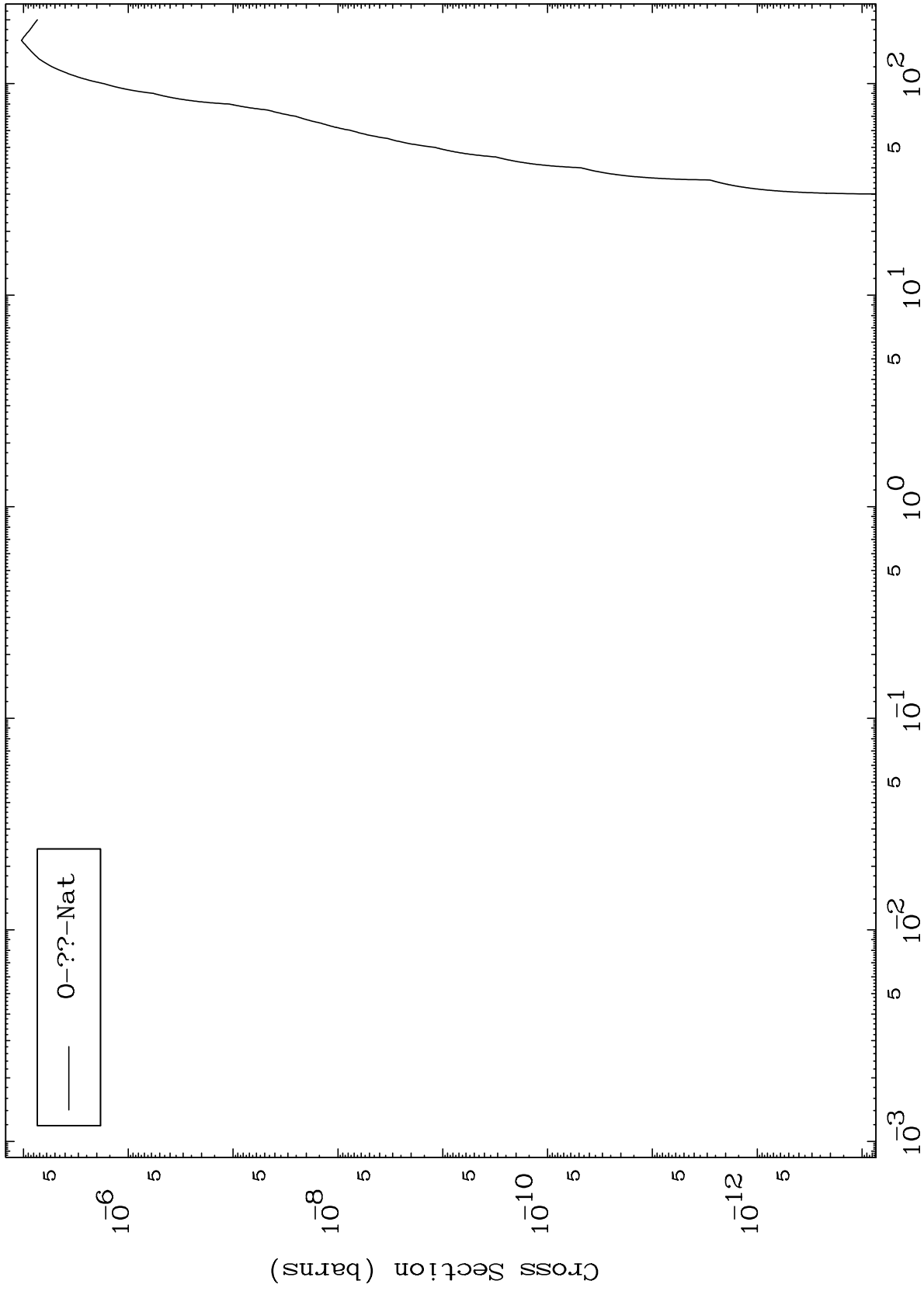
Incident Energy (MeV)

74-W -182

MAT 7431

Proton Fission
Radionuclide Production Cross Section

74-W -182



14

Incident Energy (MeV)

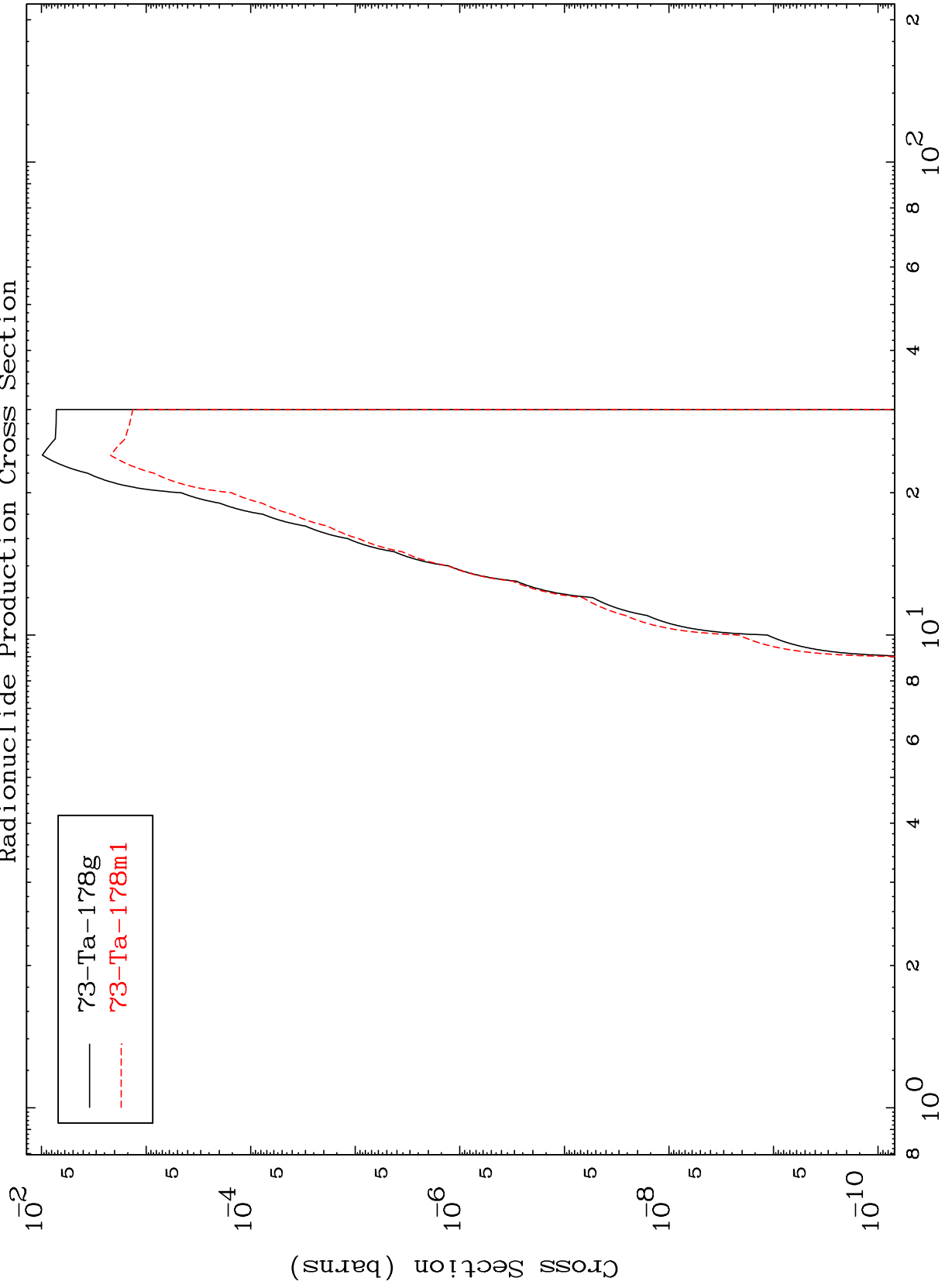
74-W -182

MAT 7431

(p,n') α

74-W -182

Radionuclide Production Cross Section



15

Incident Energy (MeV)

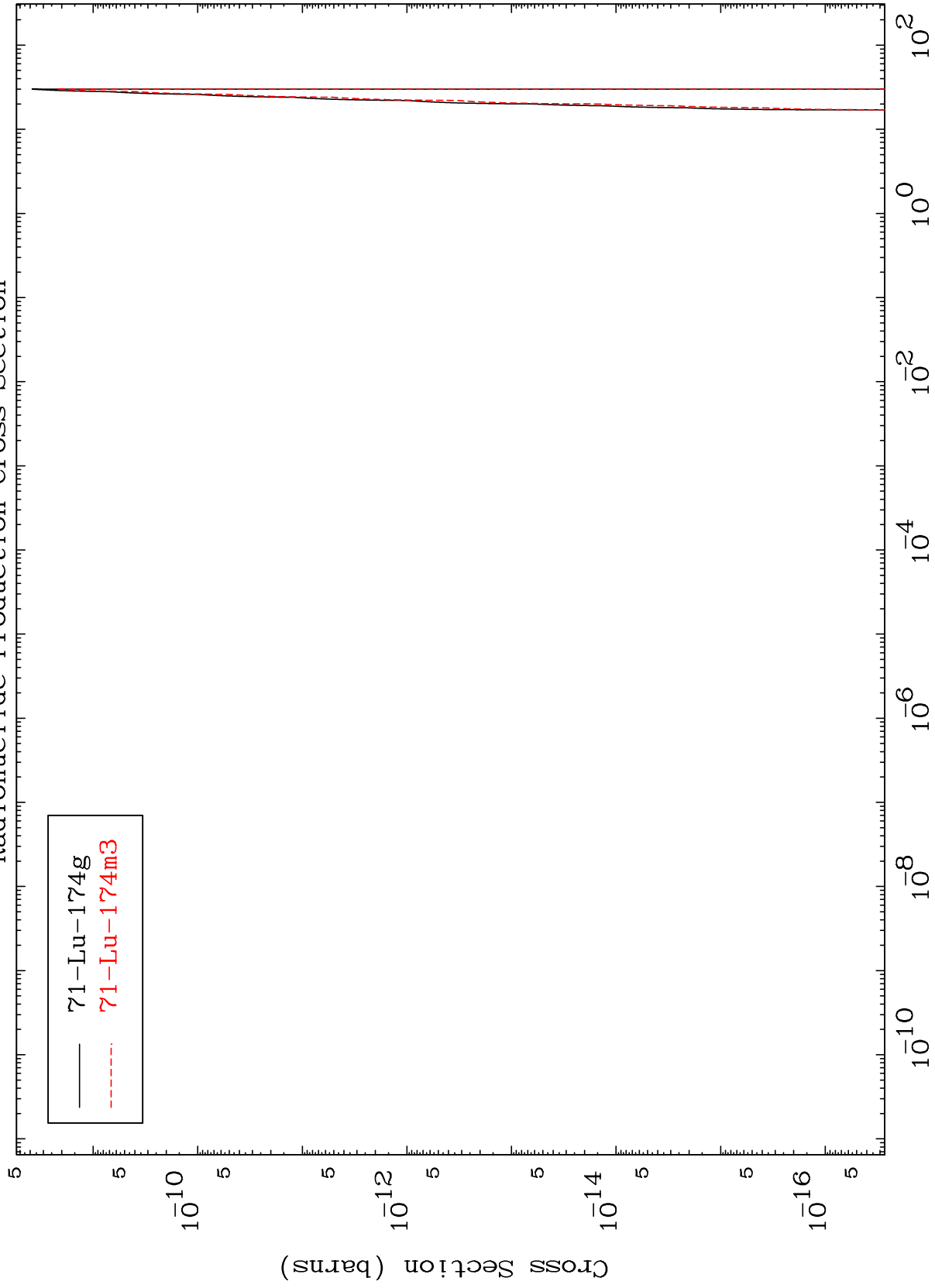
74-W -182

MAT 7431

(p,n') 2 α

74-W -182

Radionuclide Production Cross Section



16

Incident Energy (MeV)

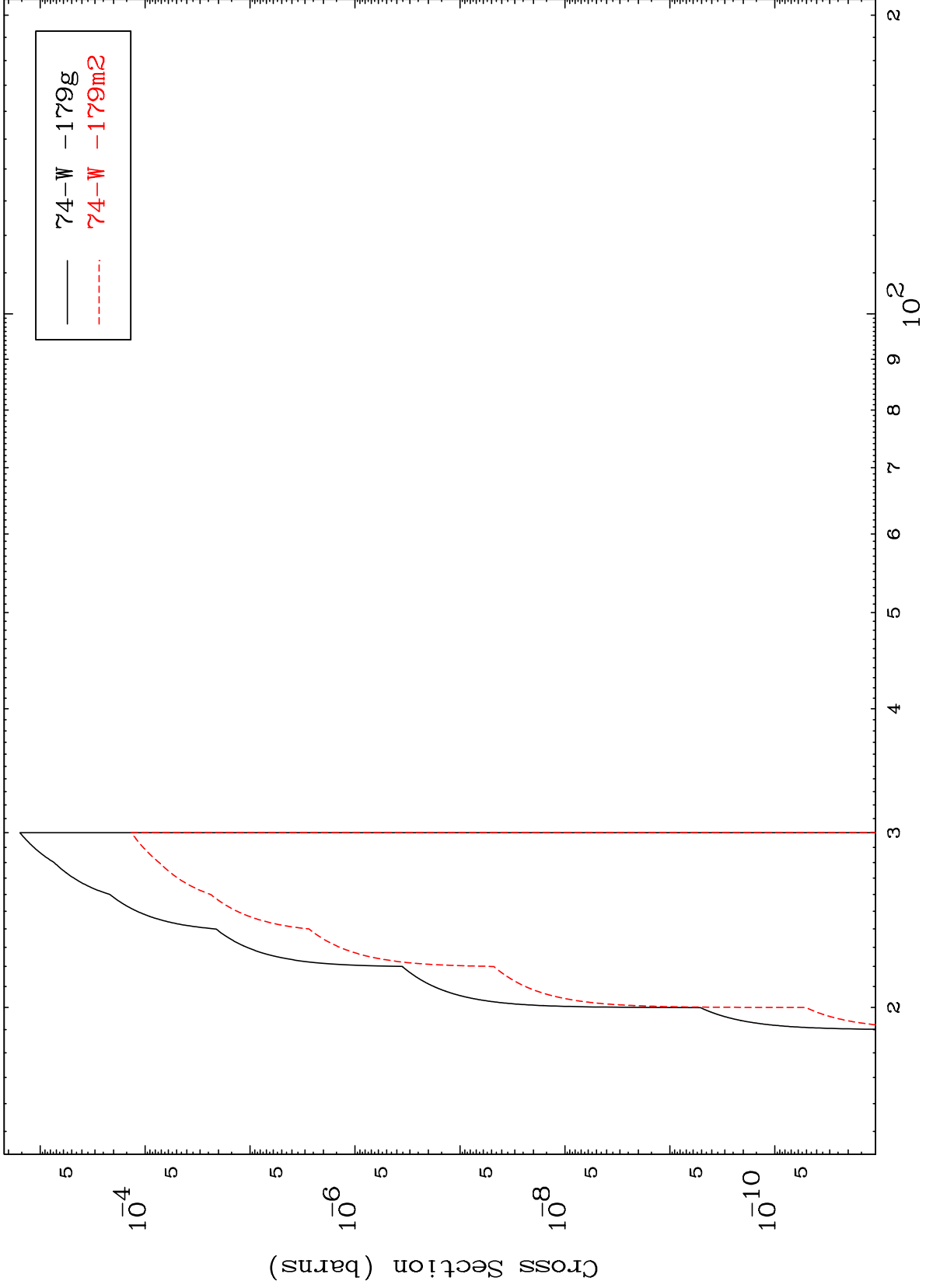
74-W -182

MAT 7431

(p,n') t

74-W -182

Radionuclide Production Cross Section



17

Incident Energy (MeV)

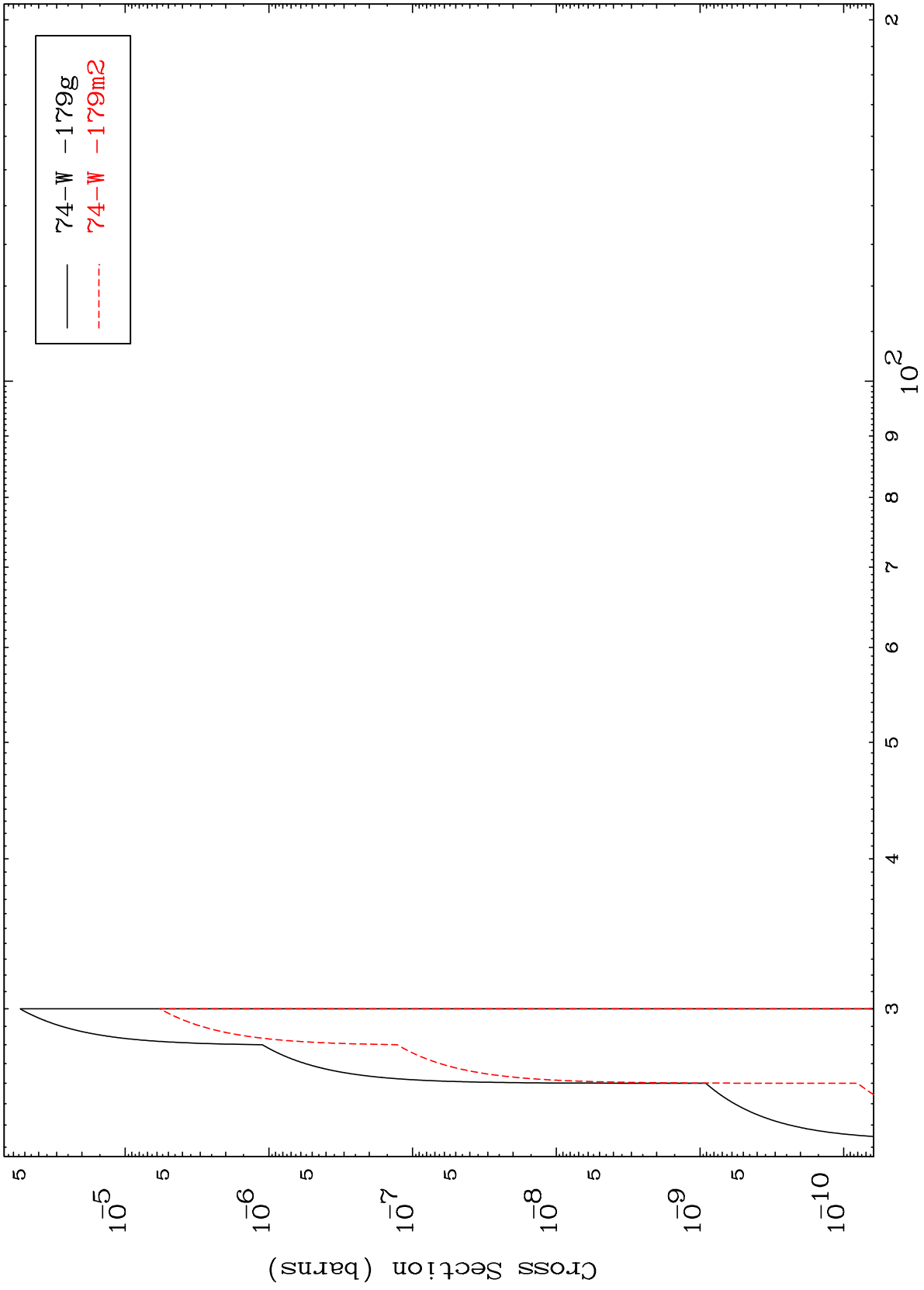
74-W -182

MAT 7431

(p,3n) p

74-W -182

Radionuclide Production Cross Section



18

Incident Energy (MeV)

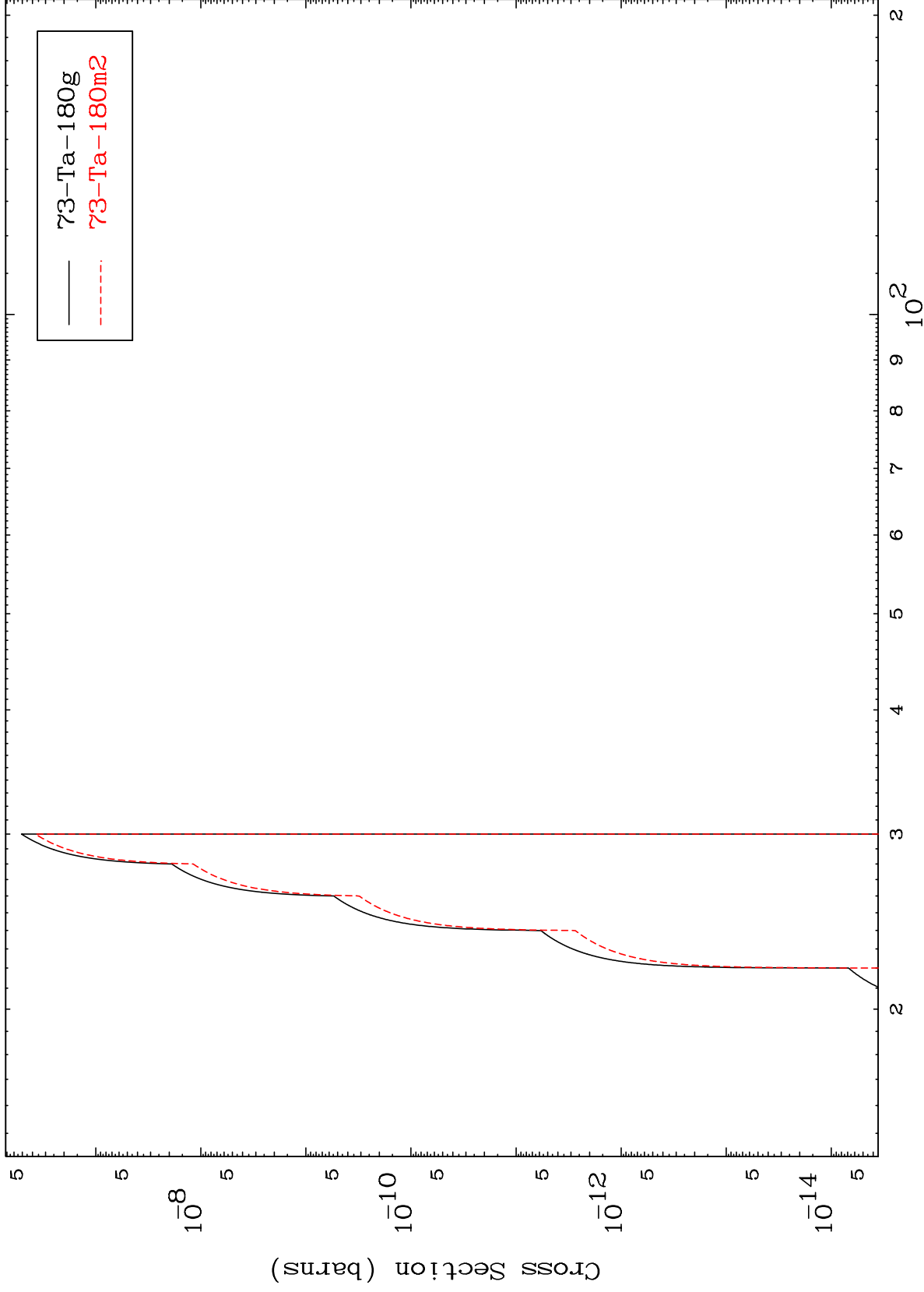
74-W -182

MAT 7431

(p,2n) p

74-W -182

Radionuclide Production Cross Section



19

Incident Energy (MeV)

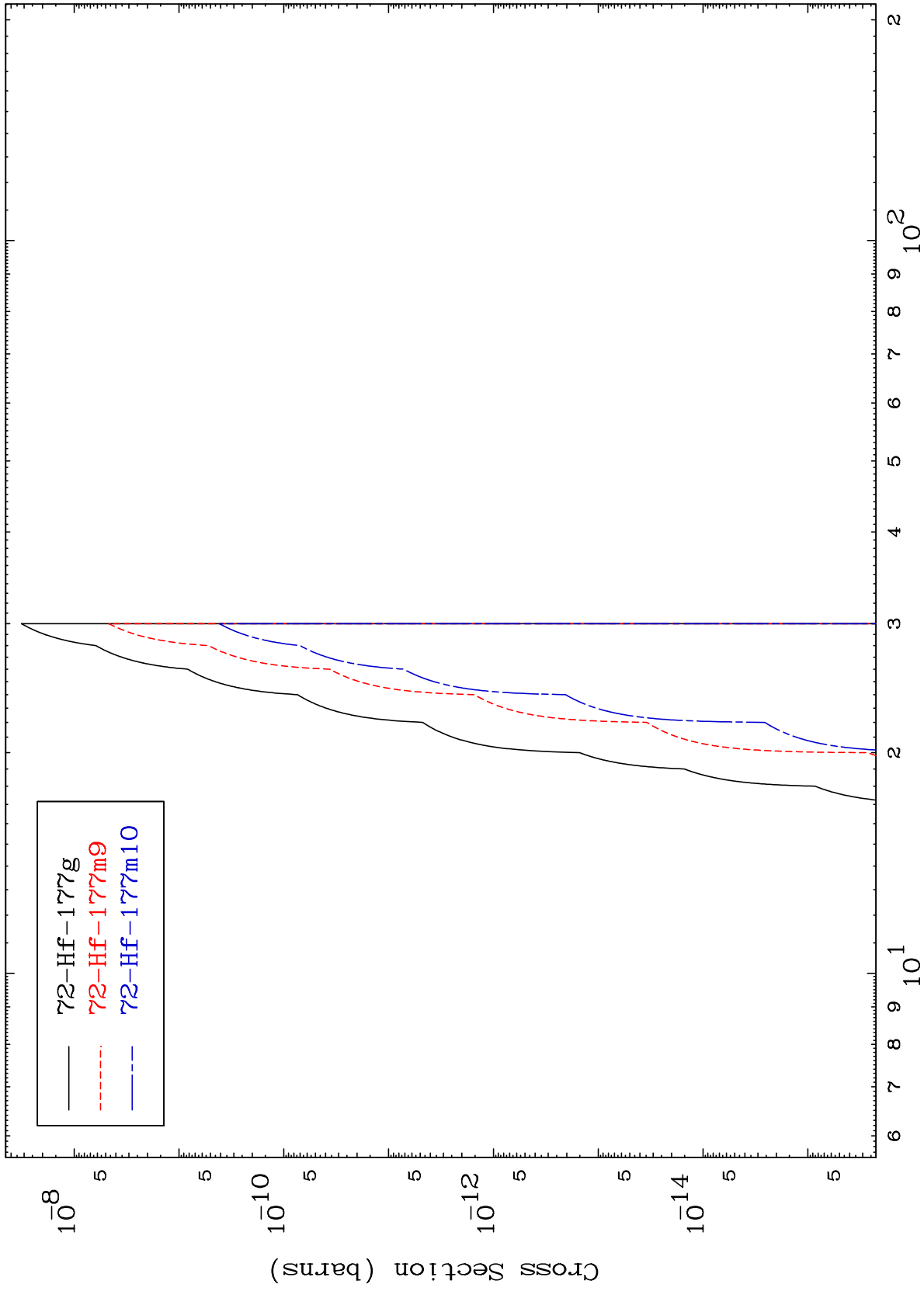
74-W -182

MAT 7431

(p,n') p α

74-W -182

Radionuclide Production Cross Section



20

Incident Energy (MeV)

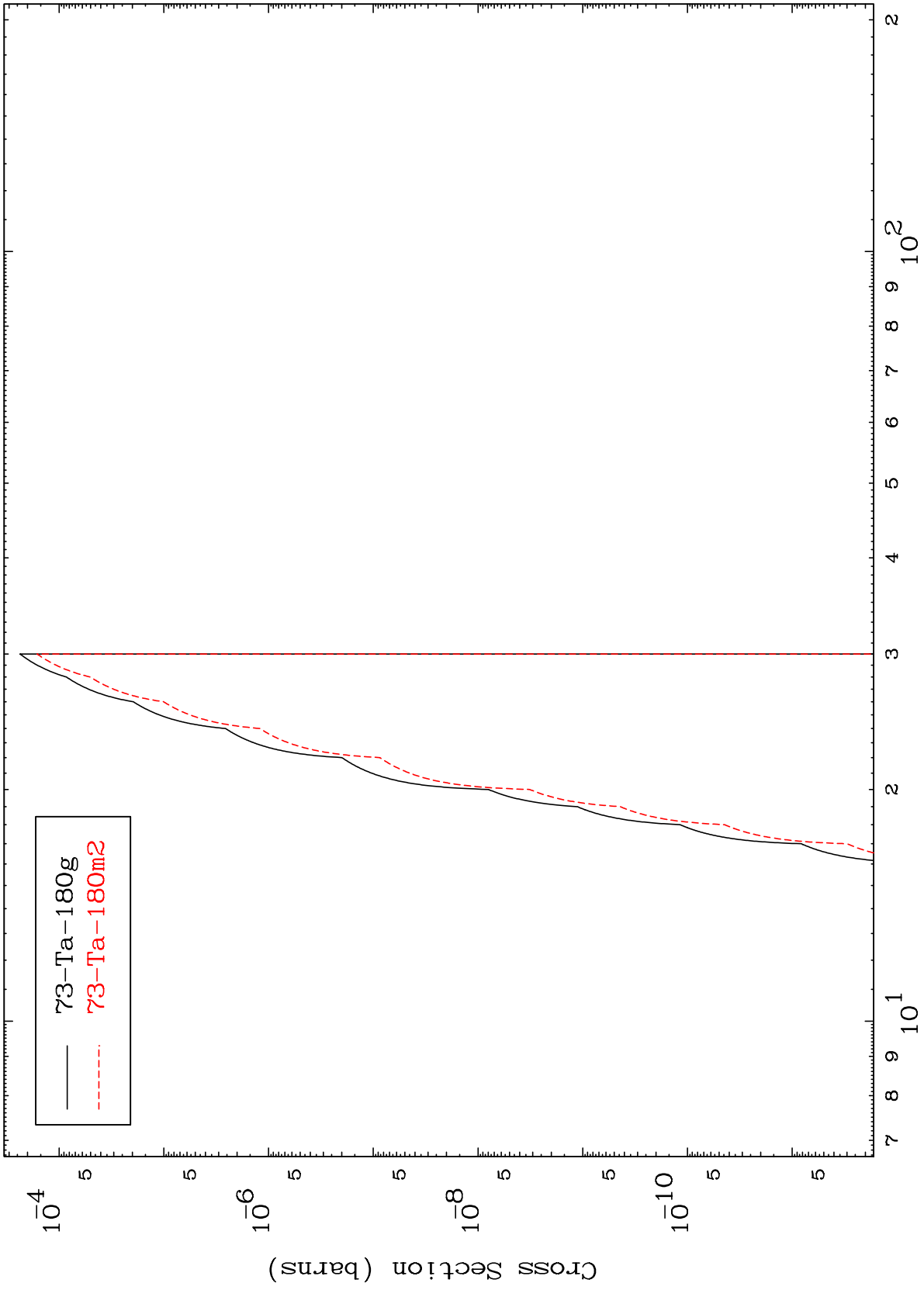
74-W -182

MAT 7431

(p,He-3)

74-W -182

Radionuclide Production Cross Section



21

Incident Energy (MeV)

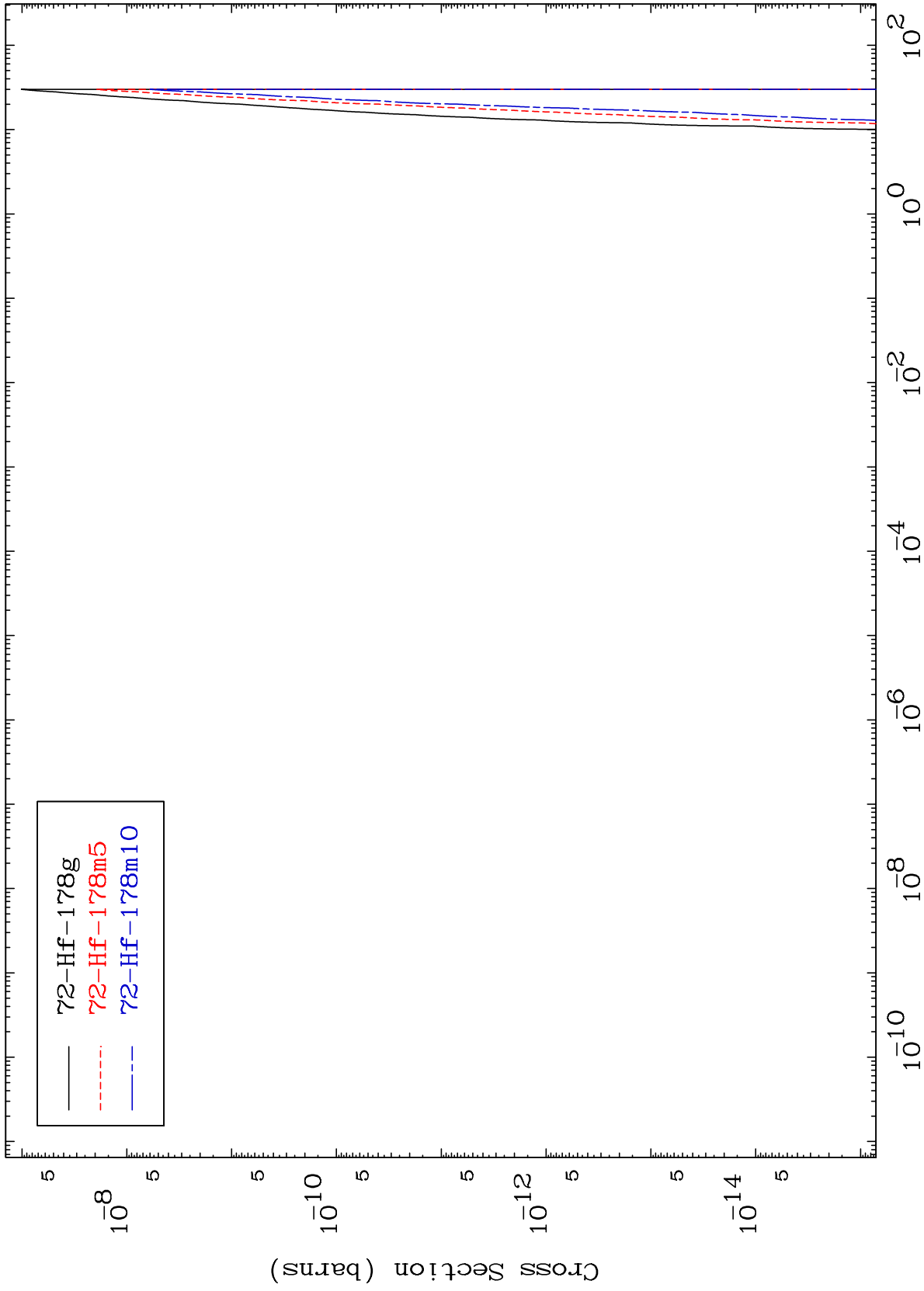
74-W -182

MAT 7431

(p,p) α

74-W -182

Radionuclide Production Cross Section



22

Incident Energy (MeV)

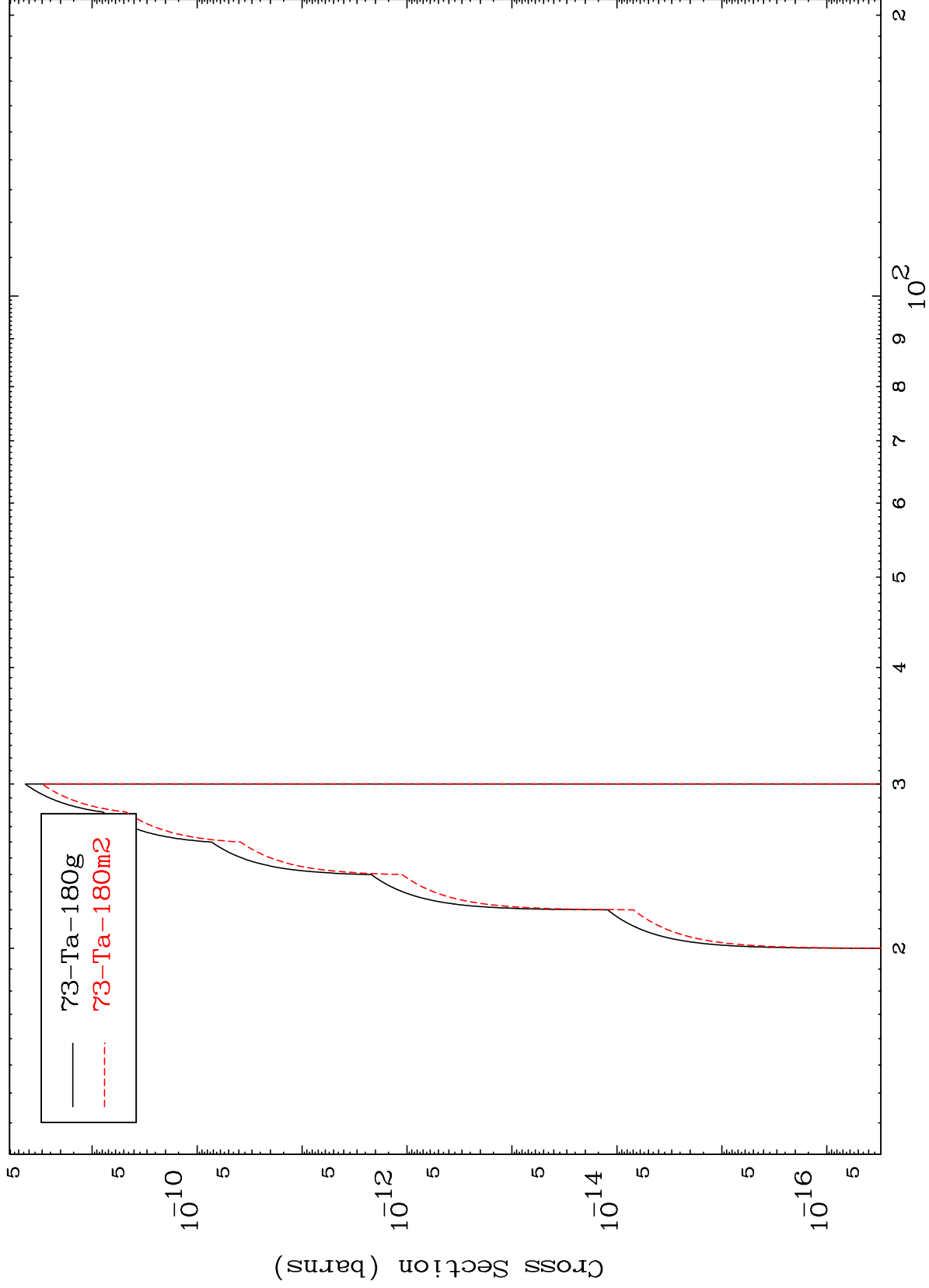
74-W -182

MAT 7431

(p,p) d

74-W -182

Radionuclide Production Cross Section



23

Incident Energy (MeV)

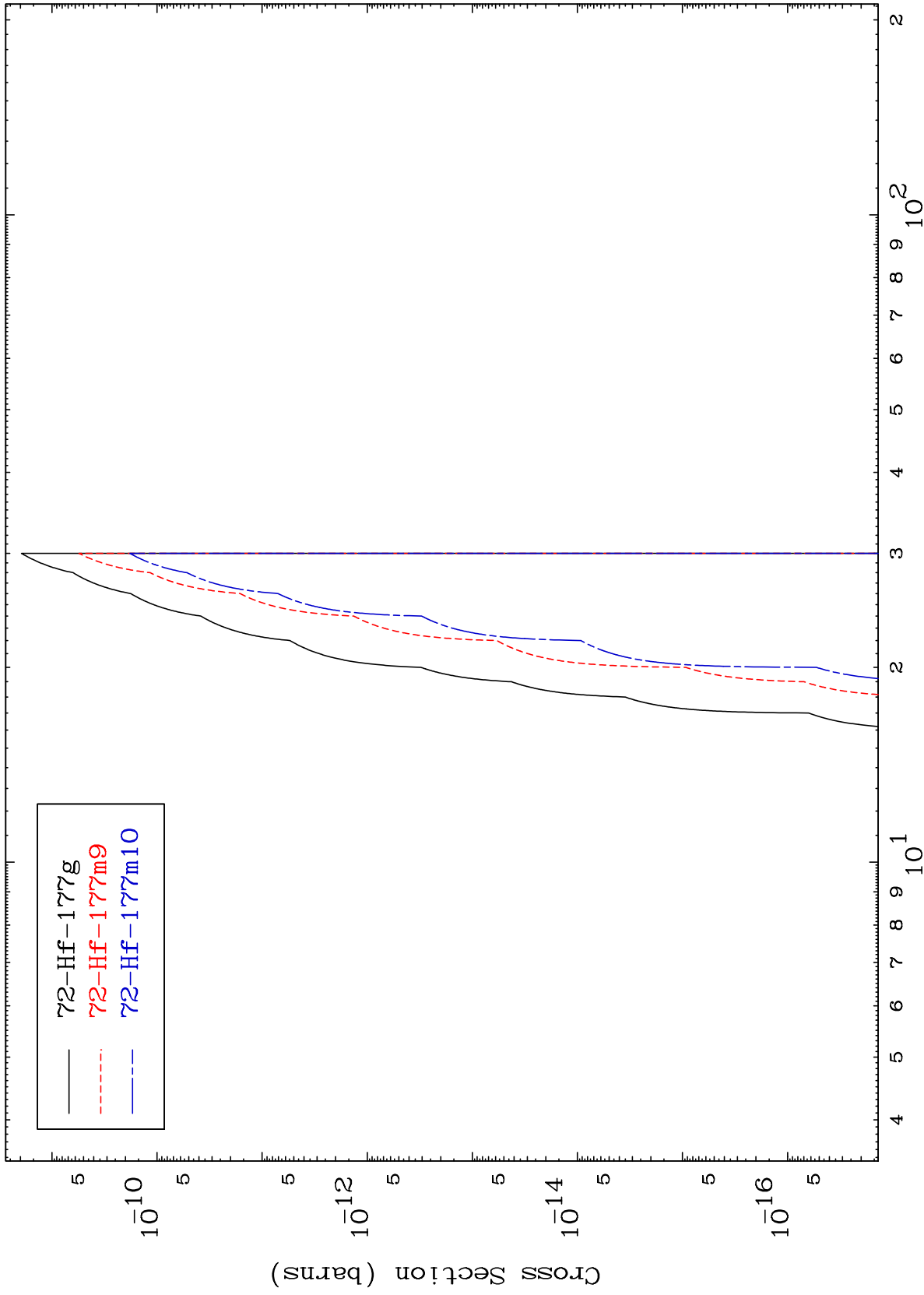
74-W -182

MAT 7431

(p,d) α

74-W -182

Radionuclide Production Cross Section



24

Incident Energy (MeV)

74-W -182