

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

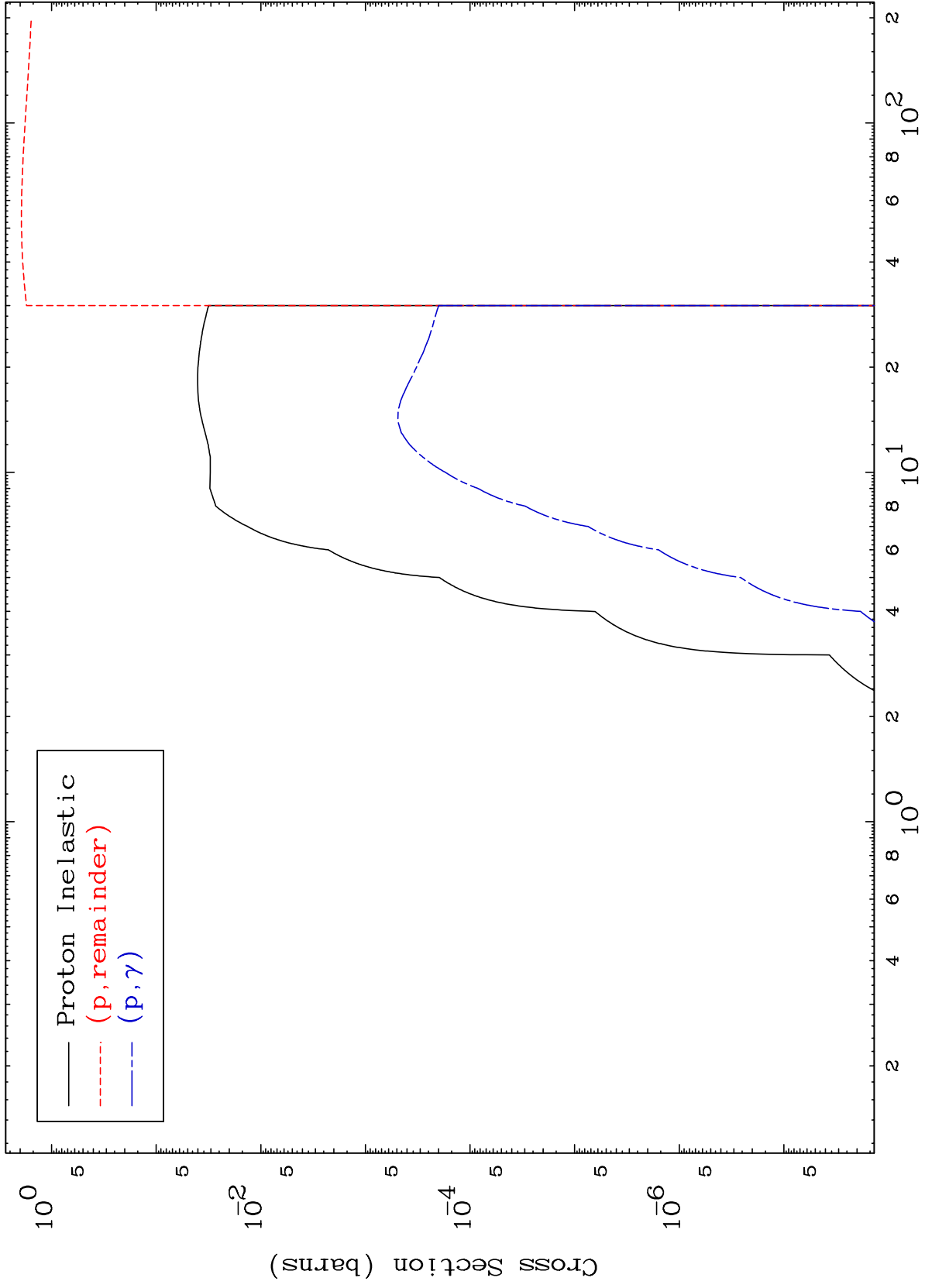
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

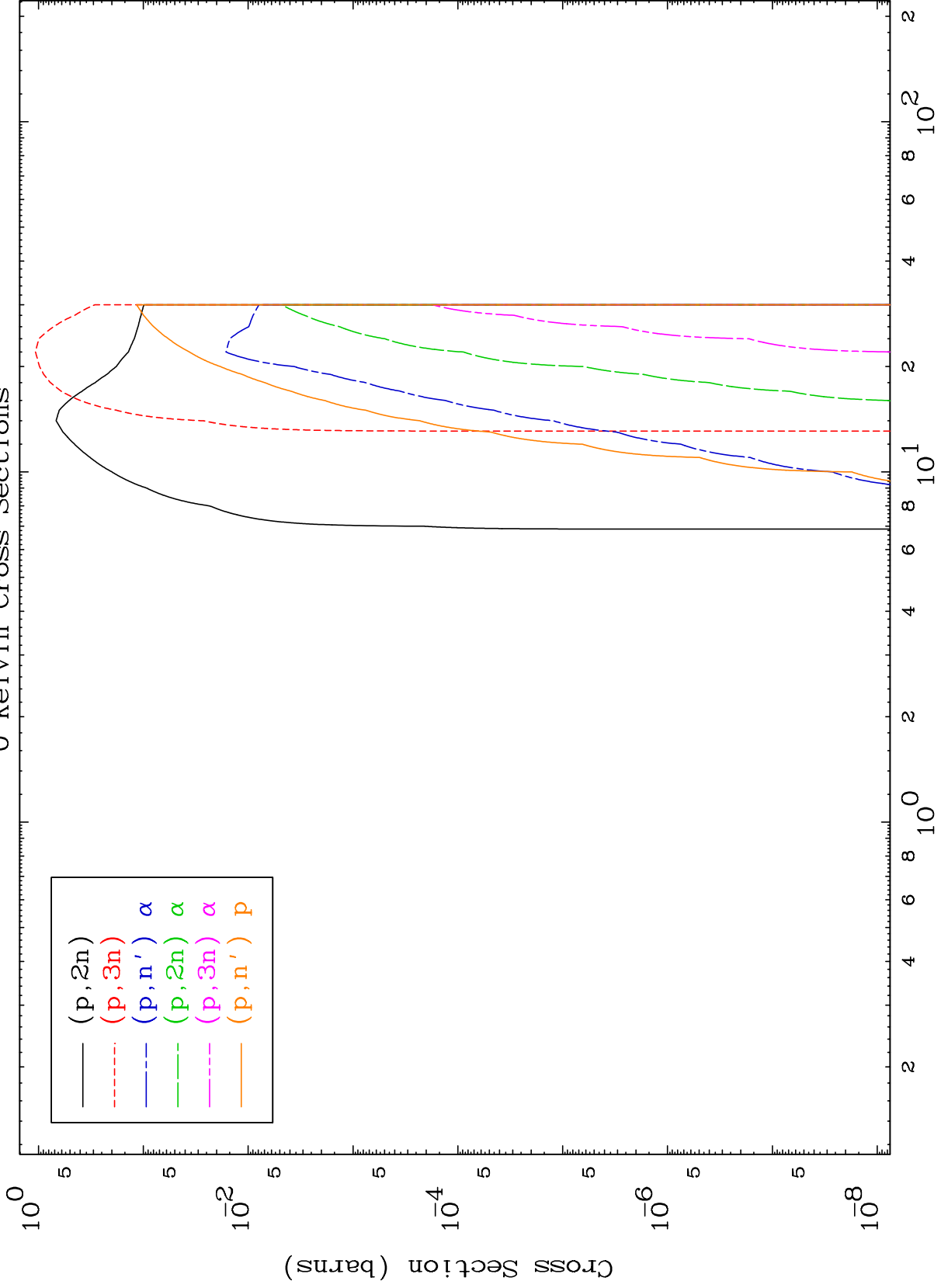
Tele: 925-443-1911

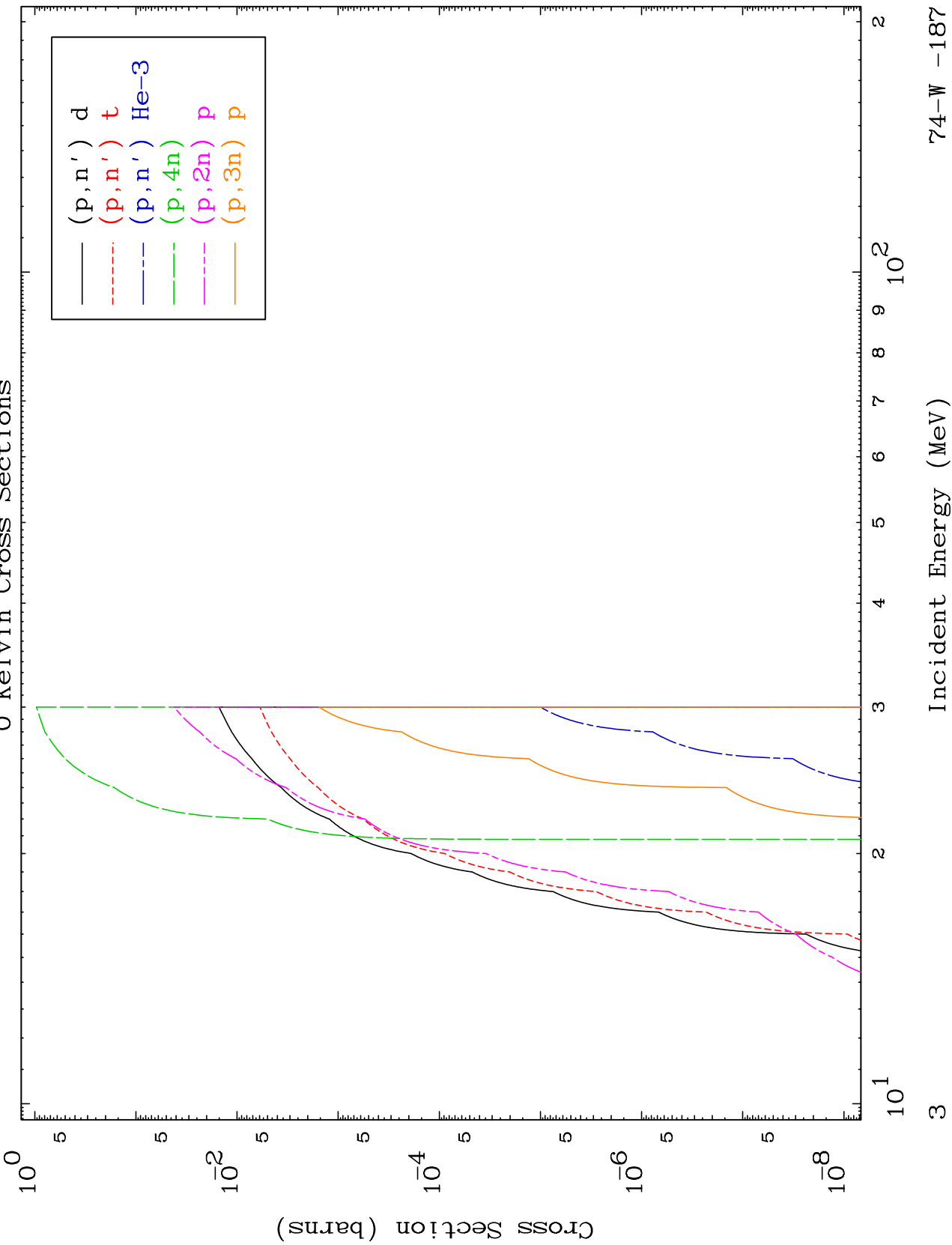
E.Mail:redcullen1@comcast.net

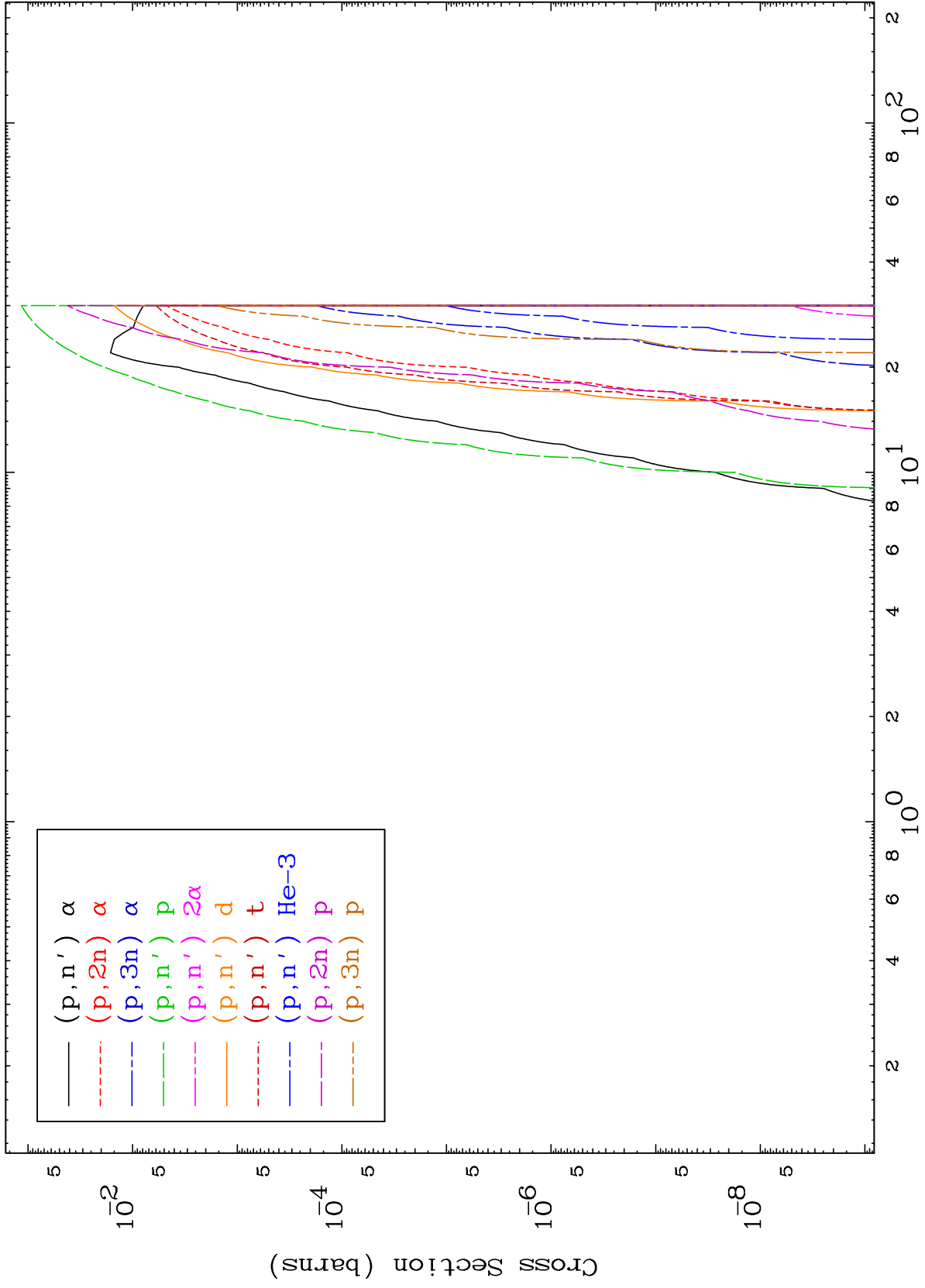
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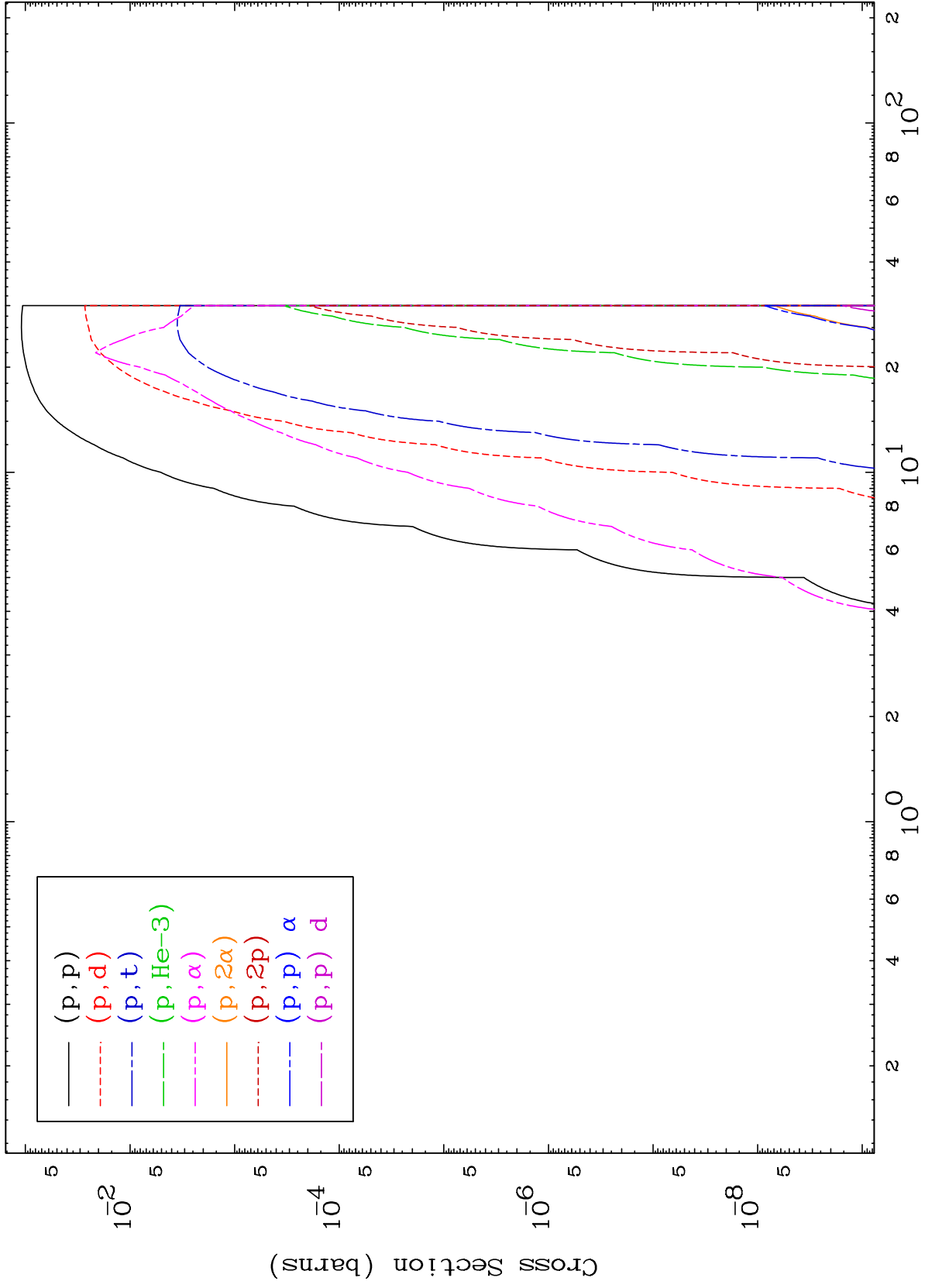
Press Mouse Button to Start









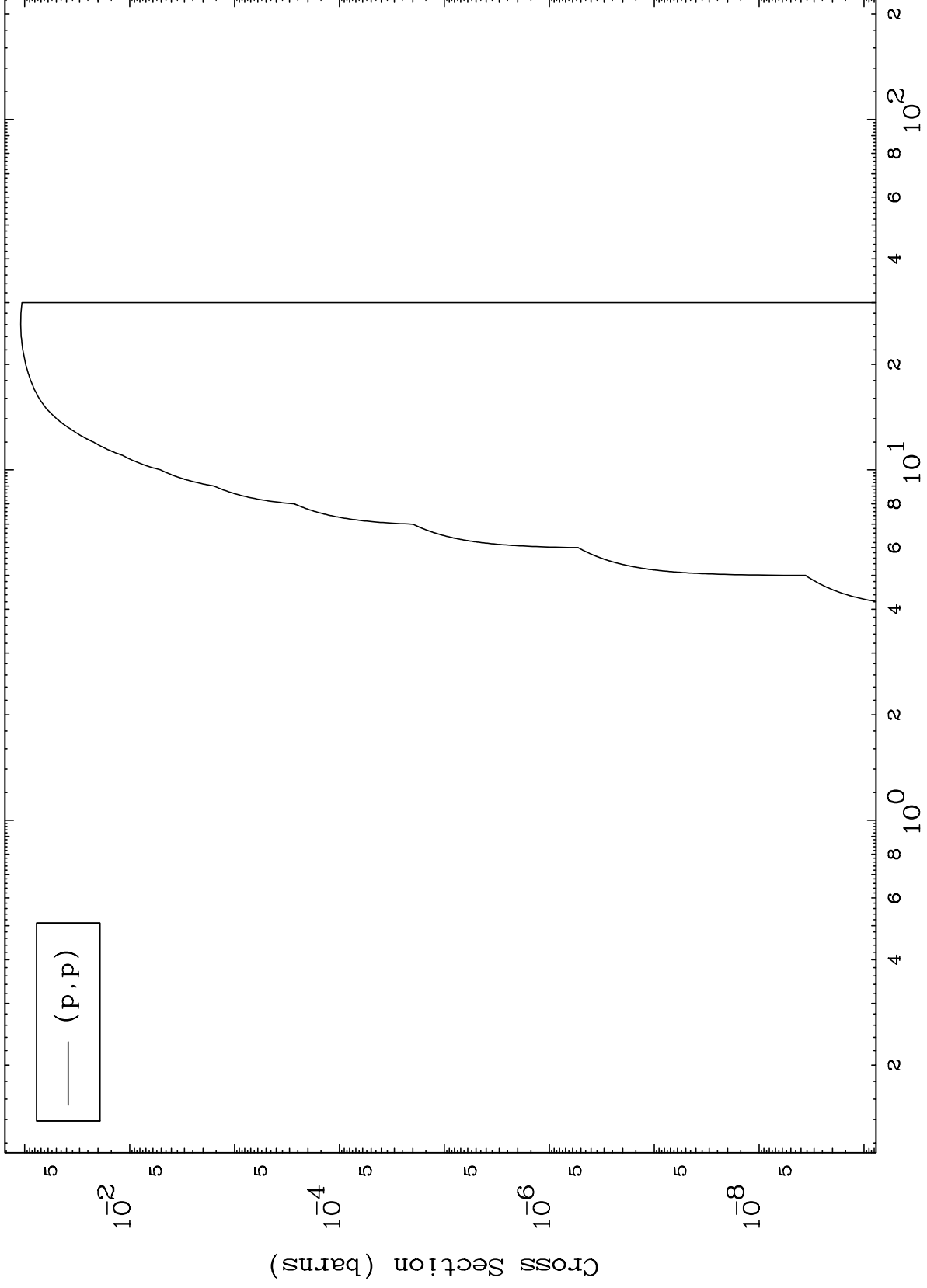




MAT 7446

(p,p) Levels  
0 Kelvin Cross Sections

74-W -187



7

Incident Energy (MeV)

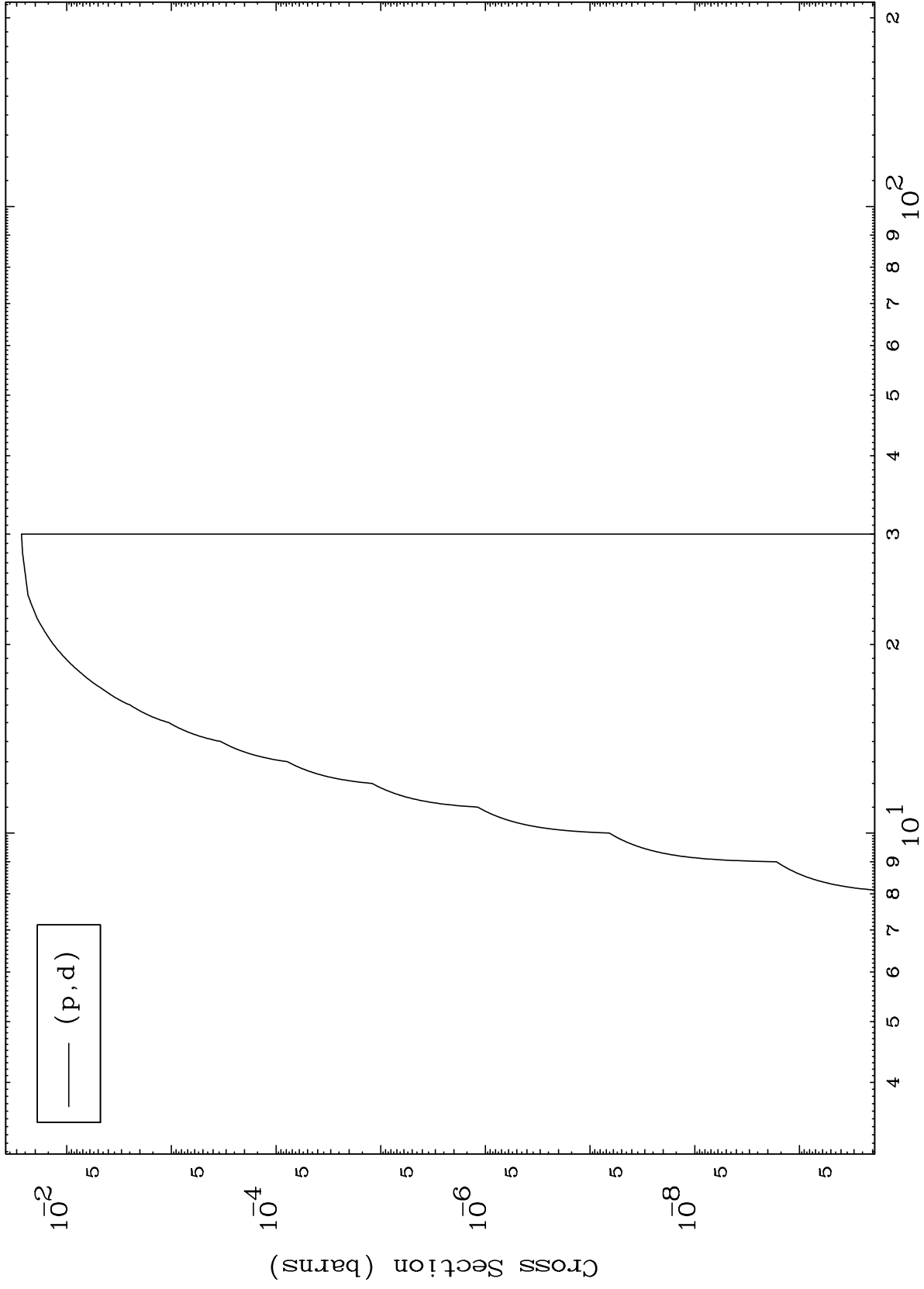
74-W -187



MAT 7446

(p,d) Levels  
0 Kelvin Cross Sections

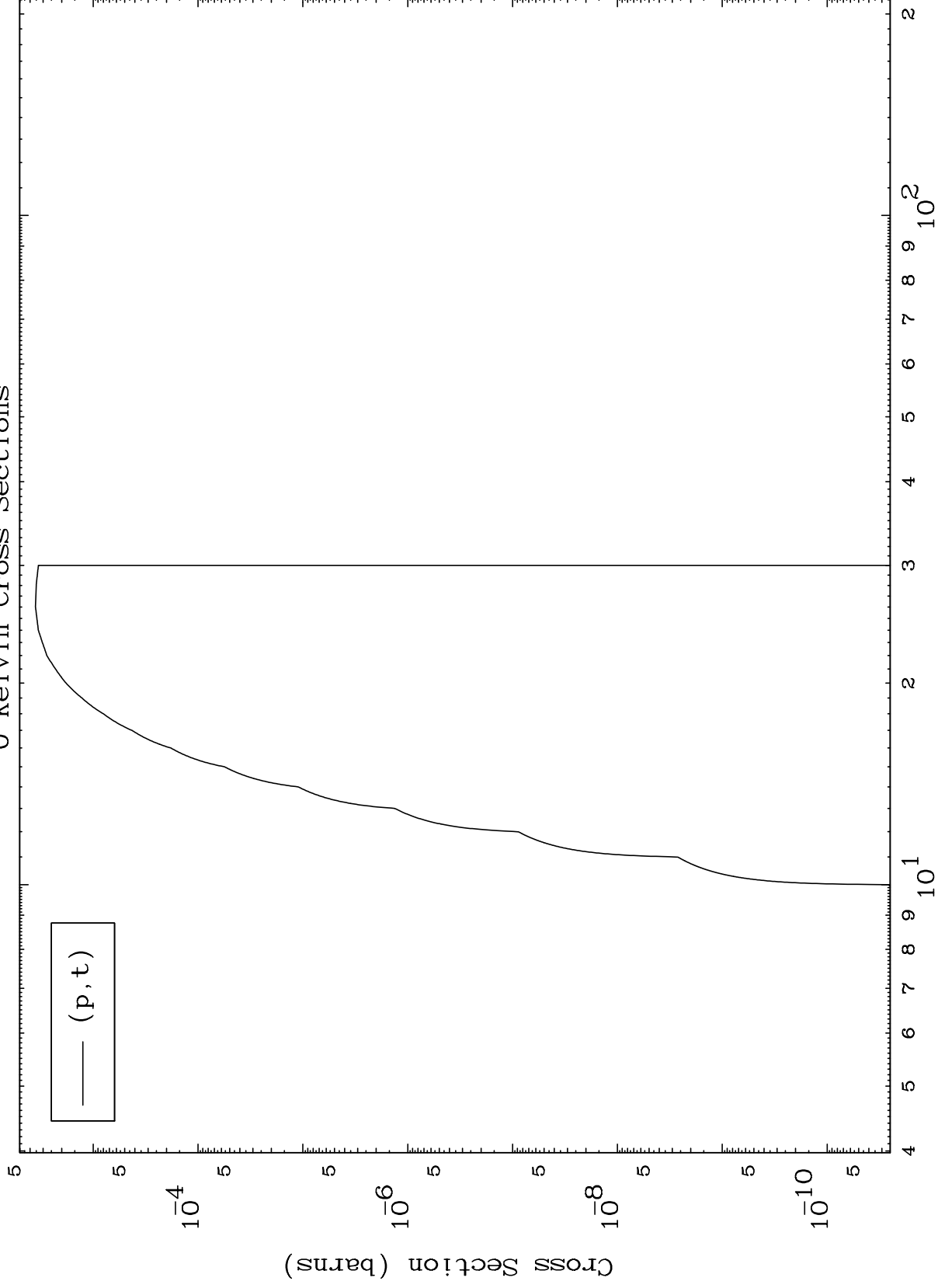
74-W -187



MAT 7446

(p, t) Levels  
0 Kelvin Cross Sections

74-W -187



9

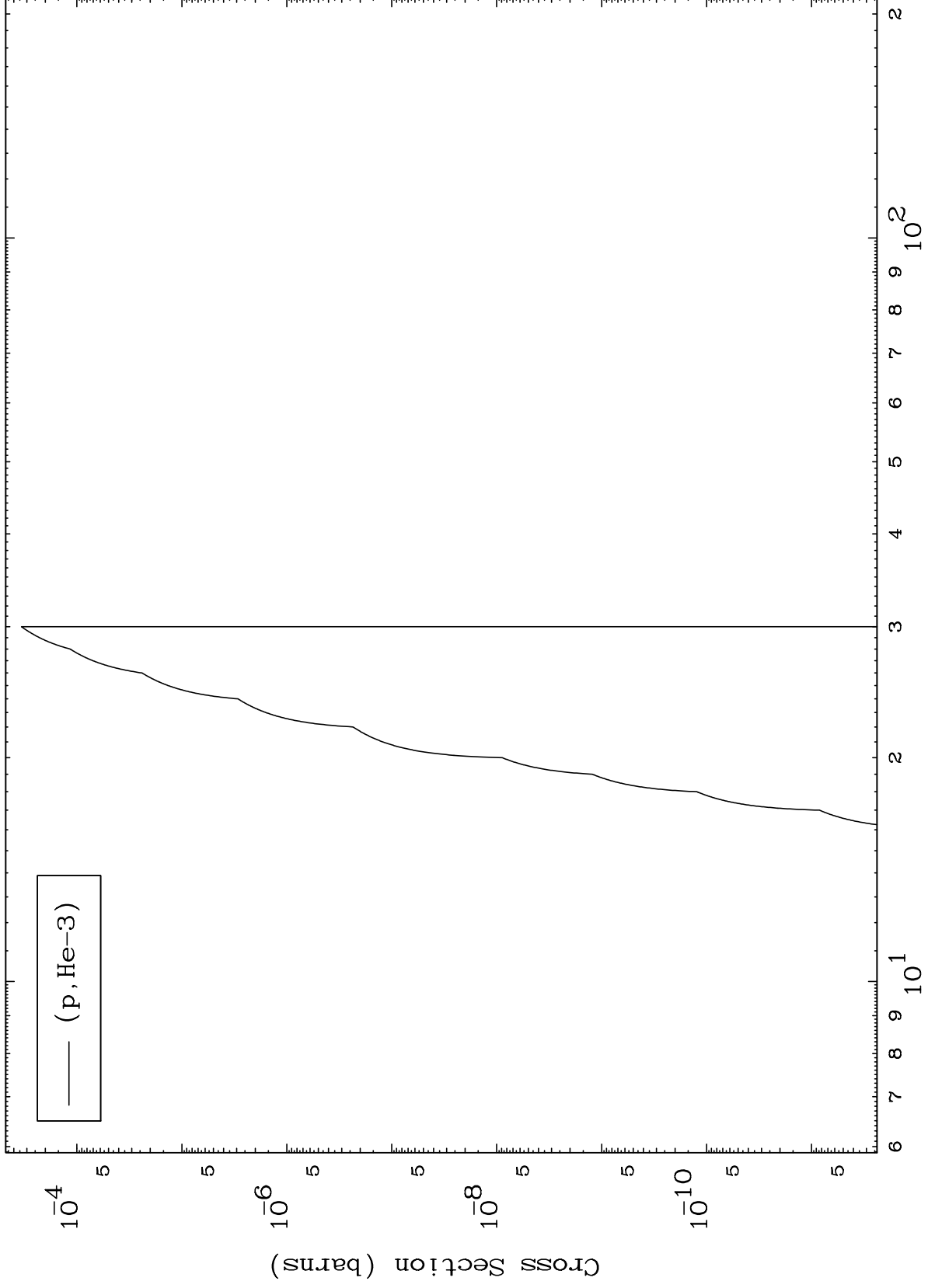
Incident Energy (MeV)

74-W -187

MAT 7446

(p,He3) Levels  
0 Kelvin Cross Sections

74-W -187



10

Incident Energy (MeV)

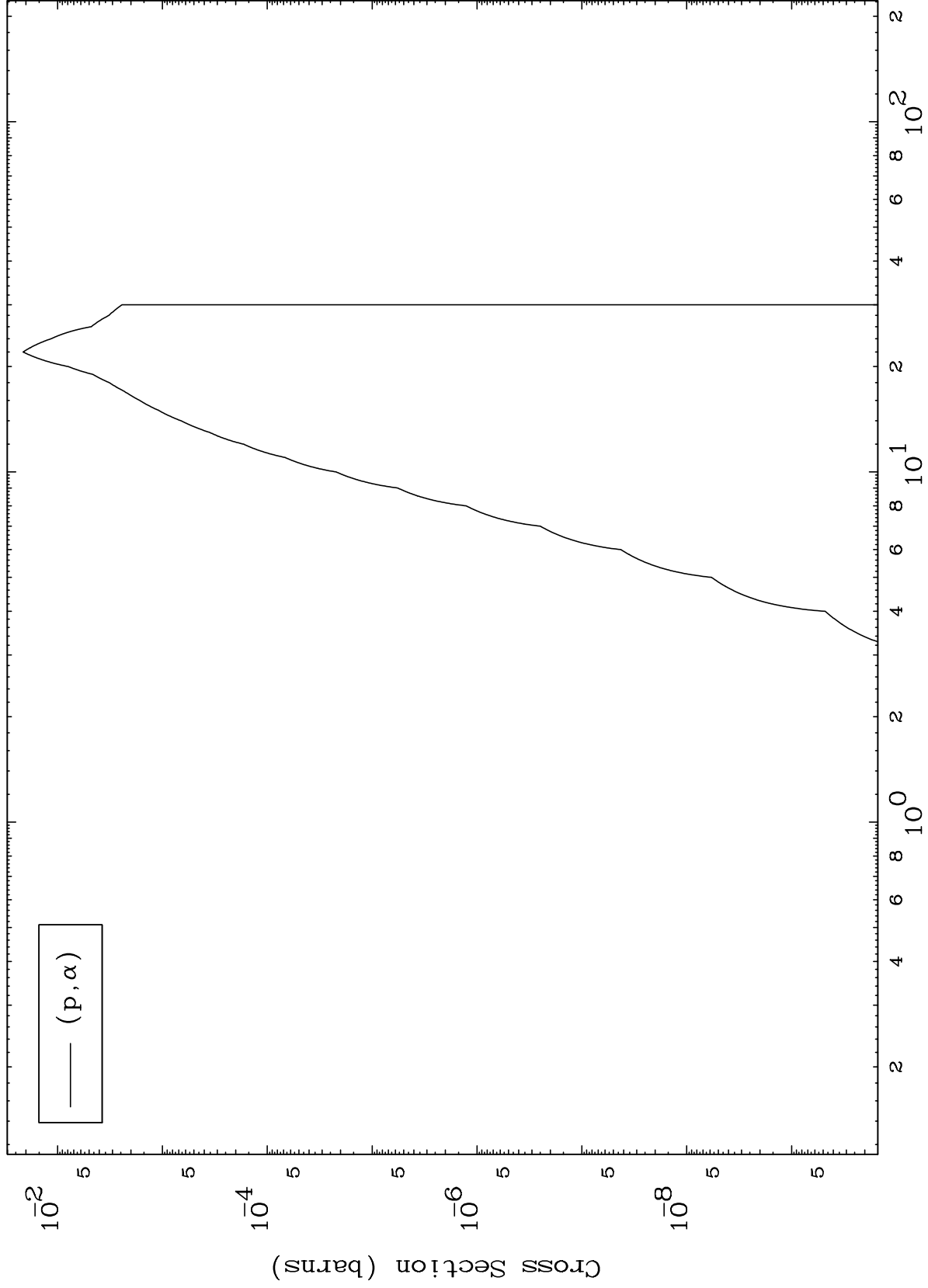
74-W -187

MAT 7446

(p,  $\alpha$ ) Levels

74-W -187

0 Kelvin Cross Sections



11

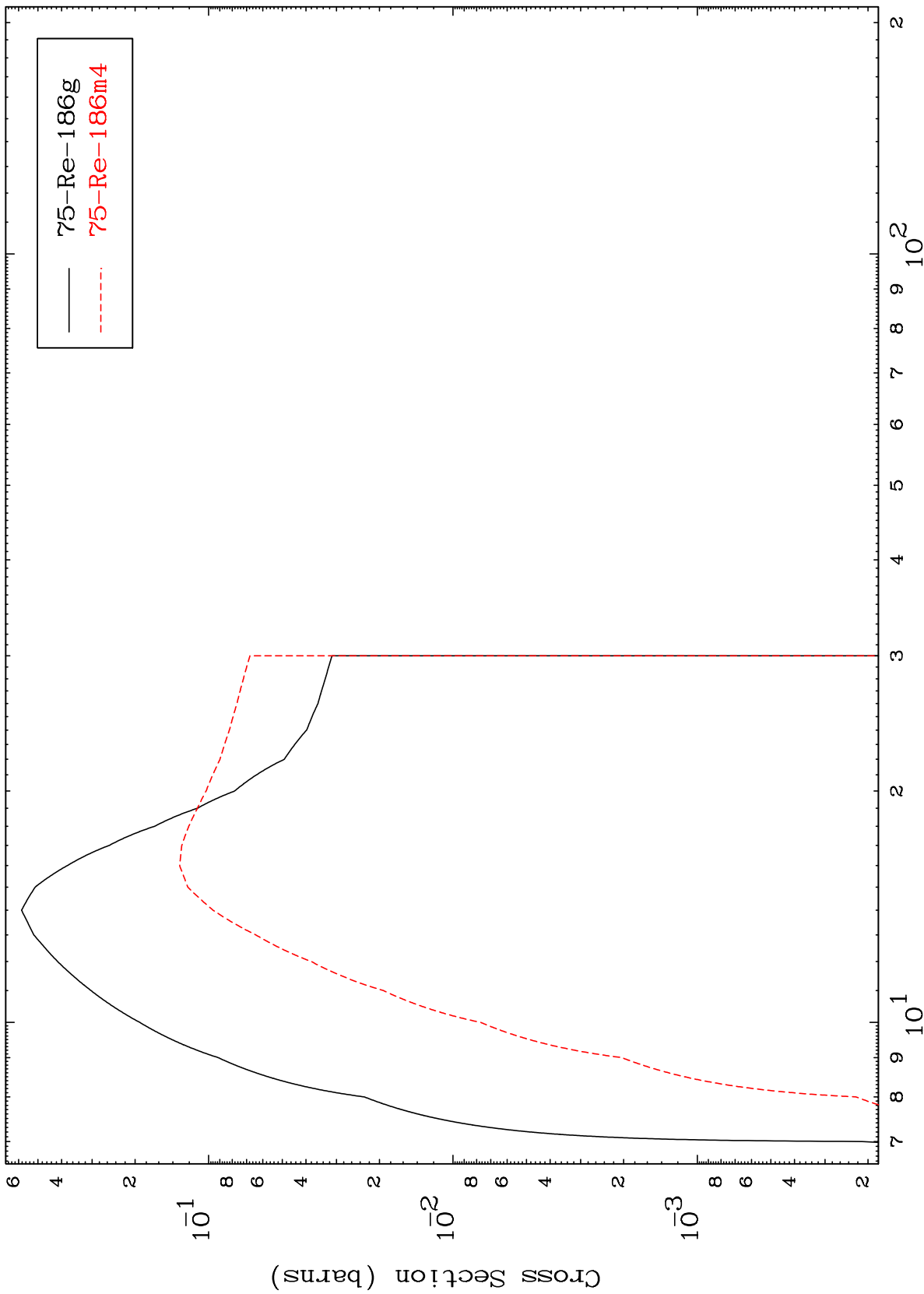
Incident Energy (MeV)

74-W -187

MAT 7446

74-W -187

(p,2n)  
Radionuclide Production Cross Section



74-W -187

Incident Energy (MeV)

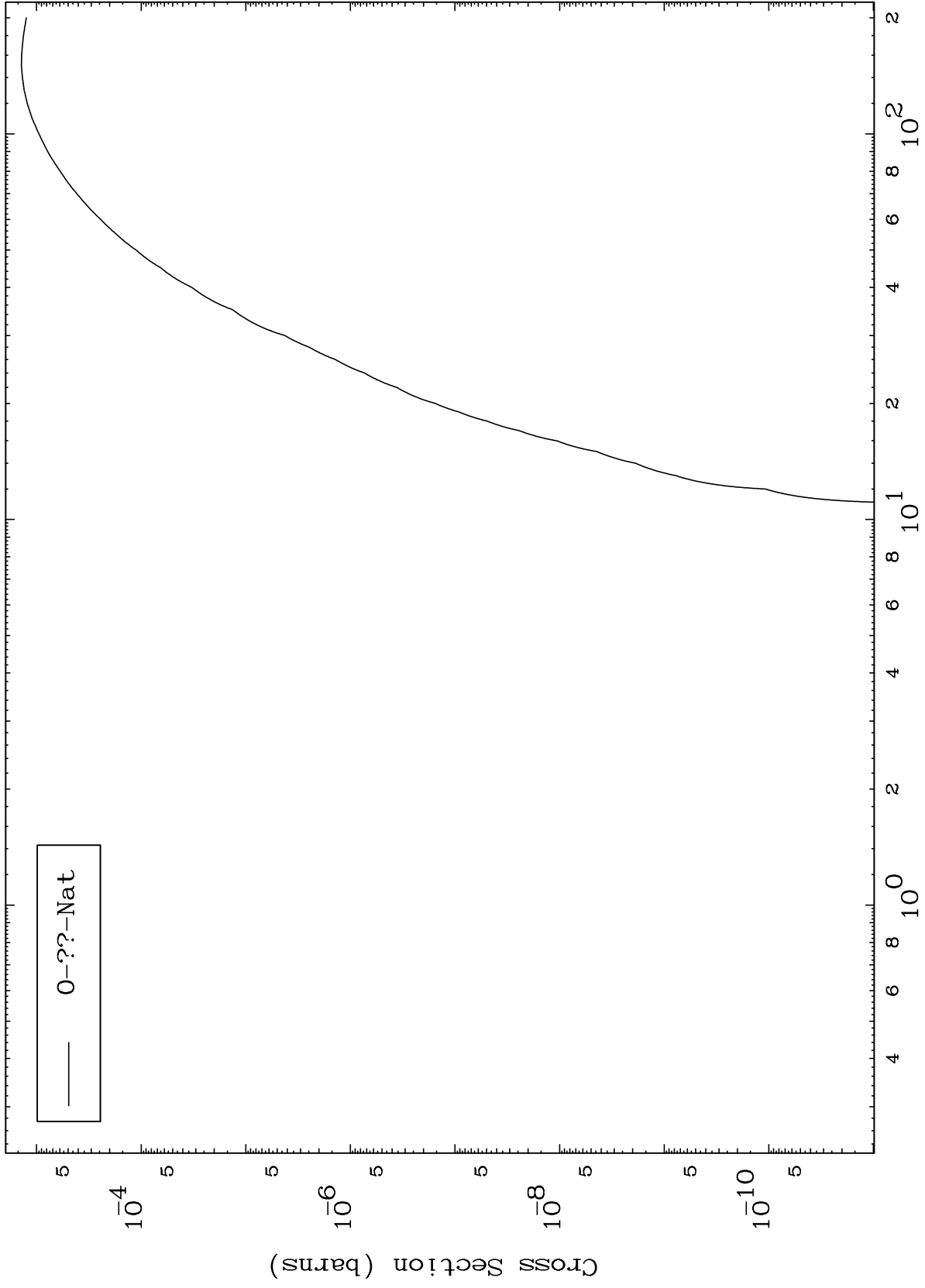
12

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Proton Fission

74-W -187

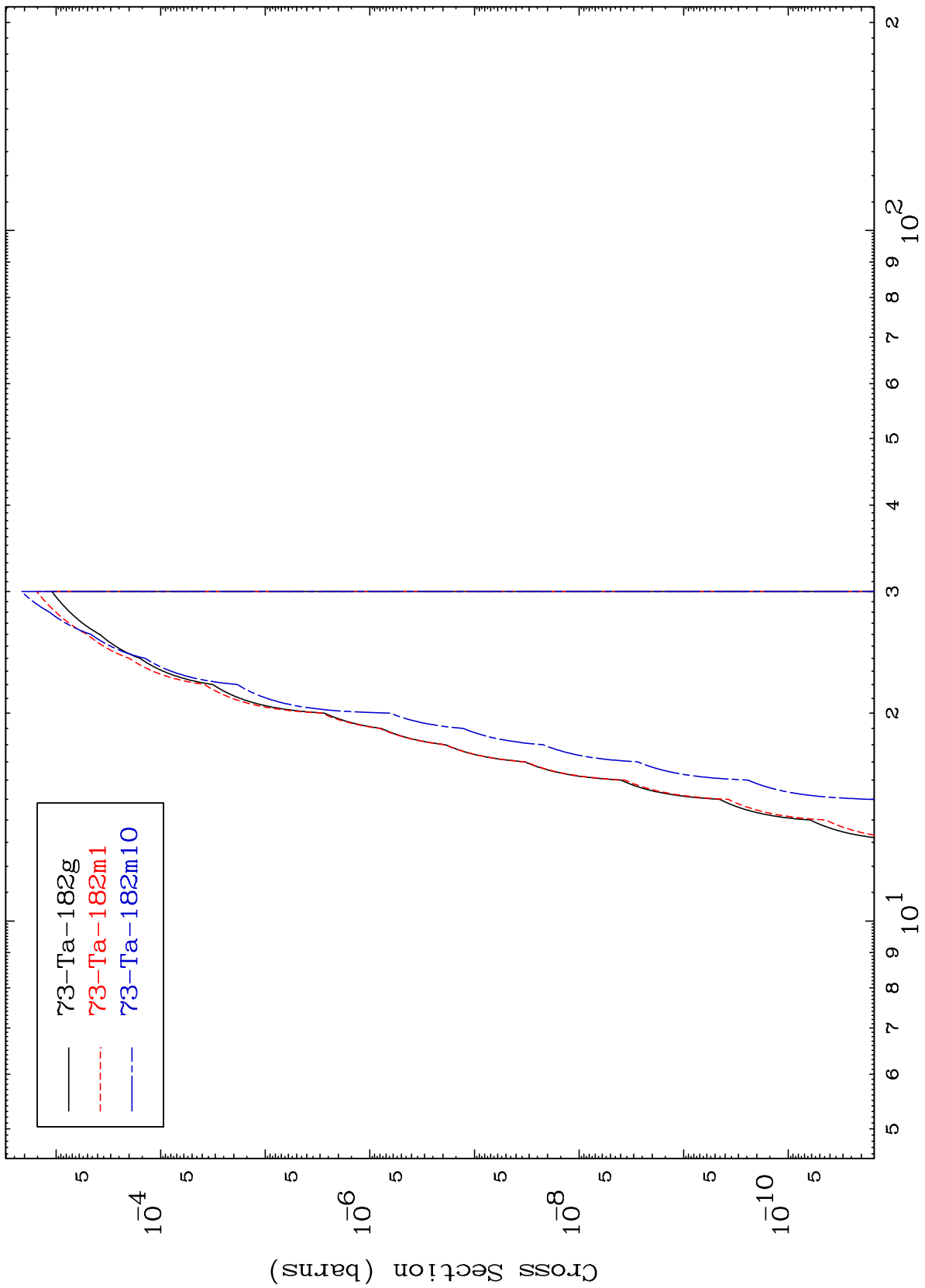
Radionuclide Production Cross Section



MAT 7446

74-W -187

Radionuclide Production Cross Section  
(p,2n)  $\alpha$

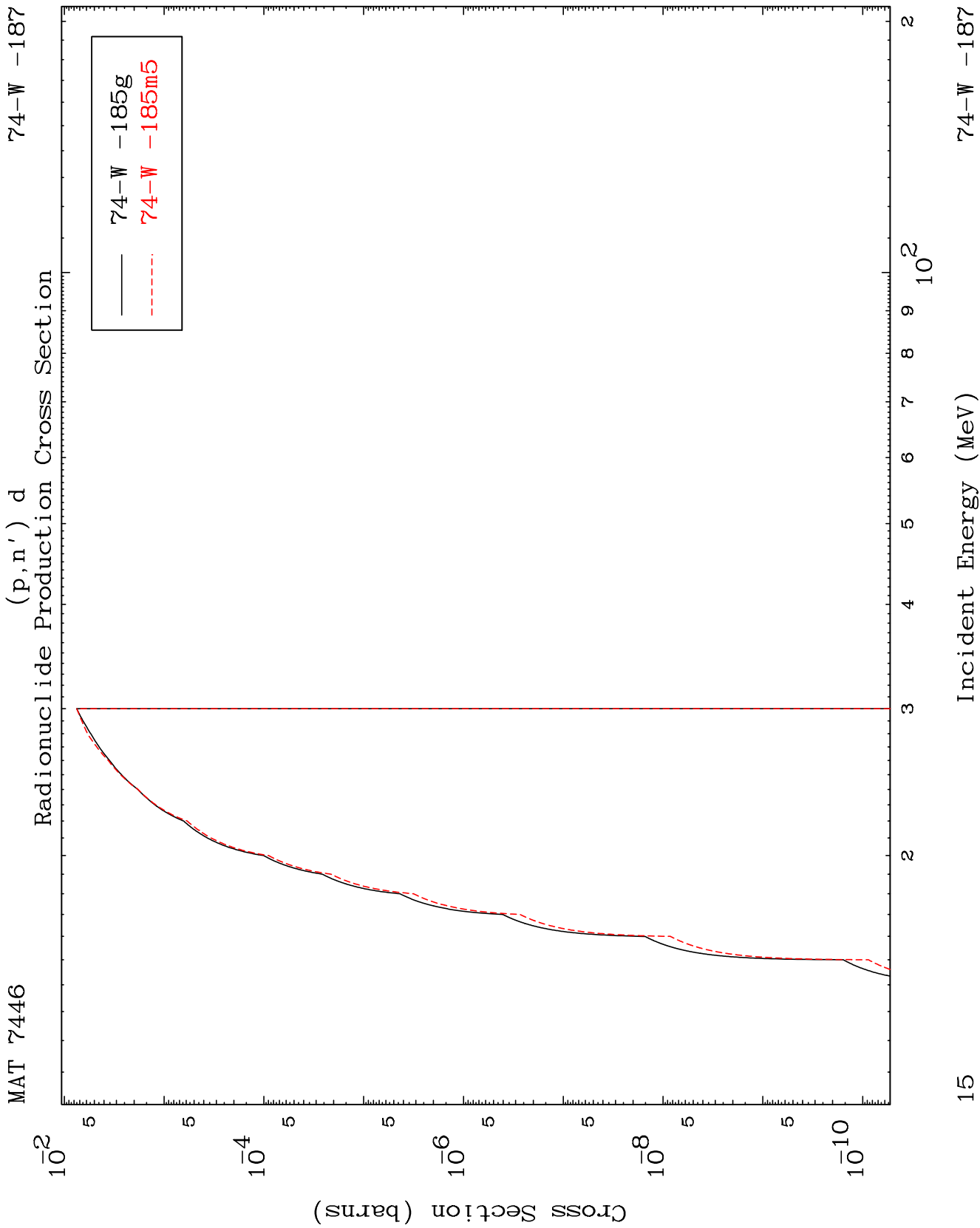


73-Ta-182g  
73-Ta-182m1  
73-Ta-182m10

74-W -187

Incident Energy (MeV)

14



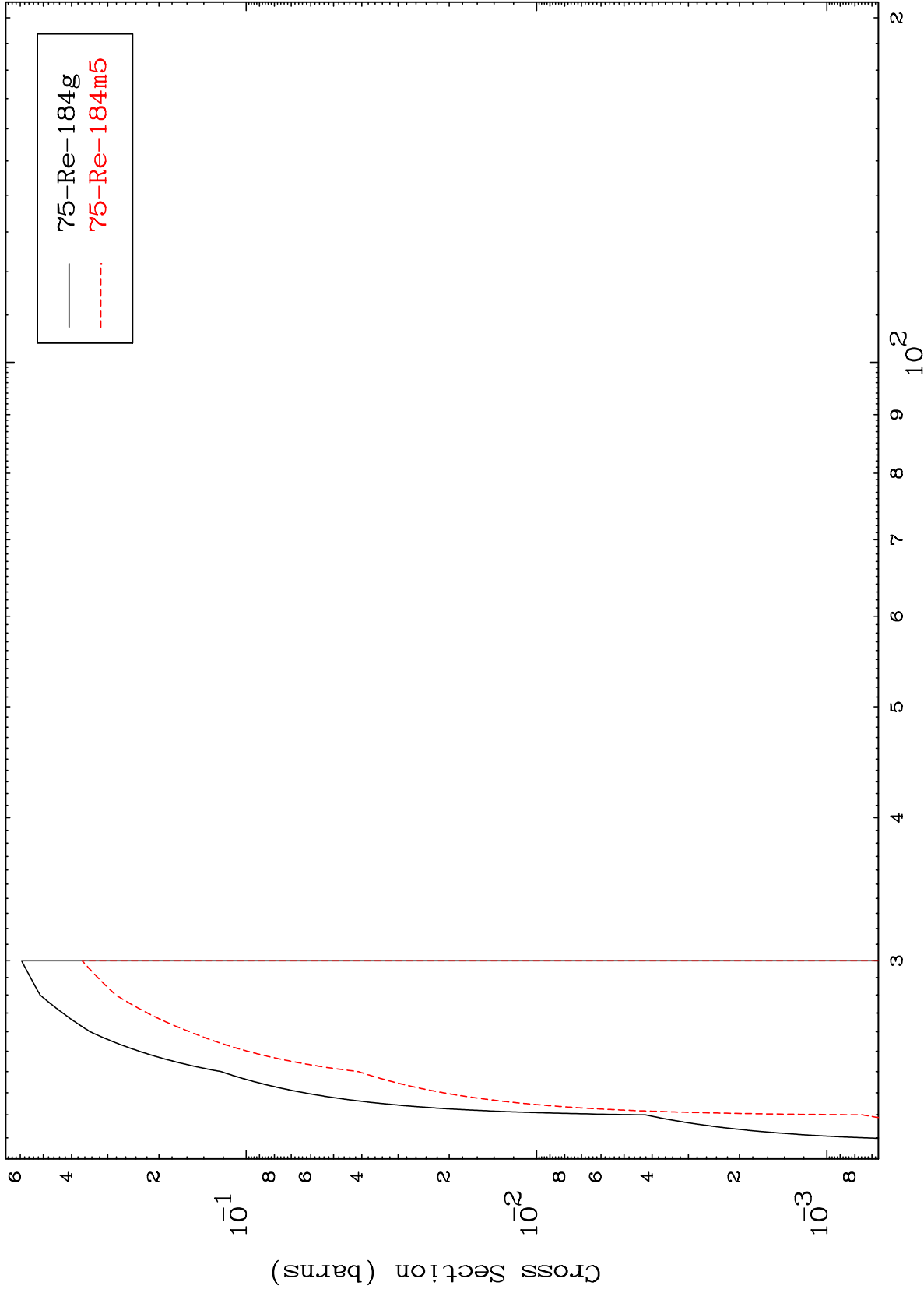


MAT 7446

(p,4n)

74-W -187

Radionuclide Production Cross Section



16

Incident Energy (MeV)

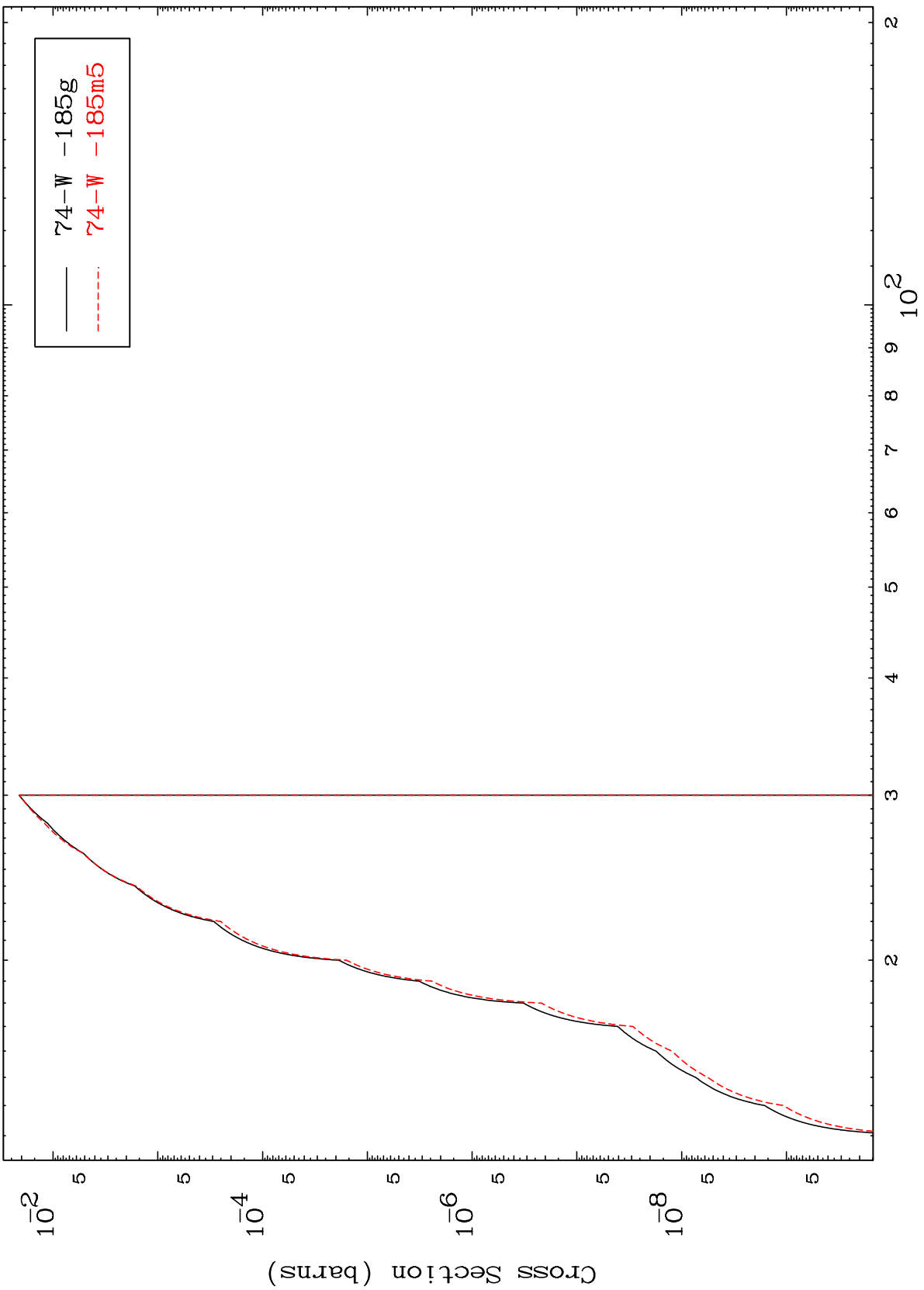
74-W -187

MAT 7446

(p,2n) p

74-W -187

Radionuclide Production Cross Section



17

Incident Energy (MeV)

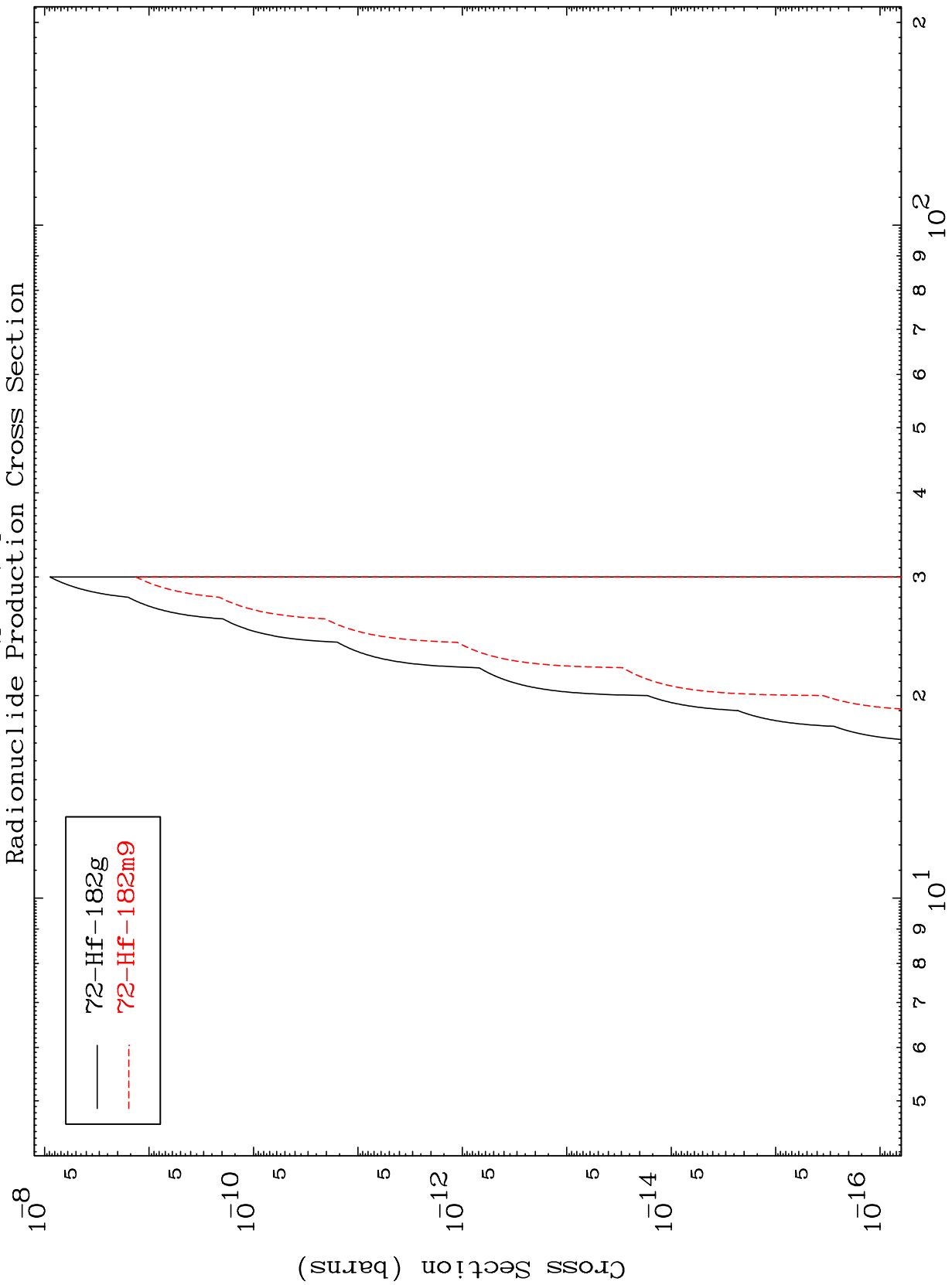
74-W -187

MAT 7446

(p,n') p  $\alpha$

74-W -187

Radionuclide Production Cross Section



72-Hf-182g  
72-Hf-182m9

18

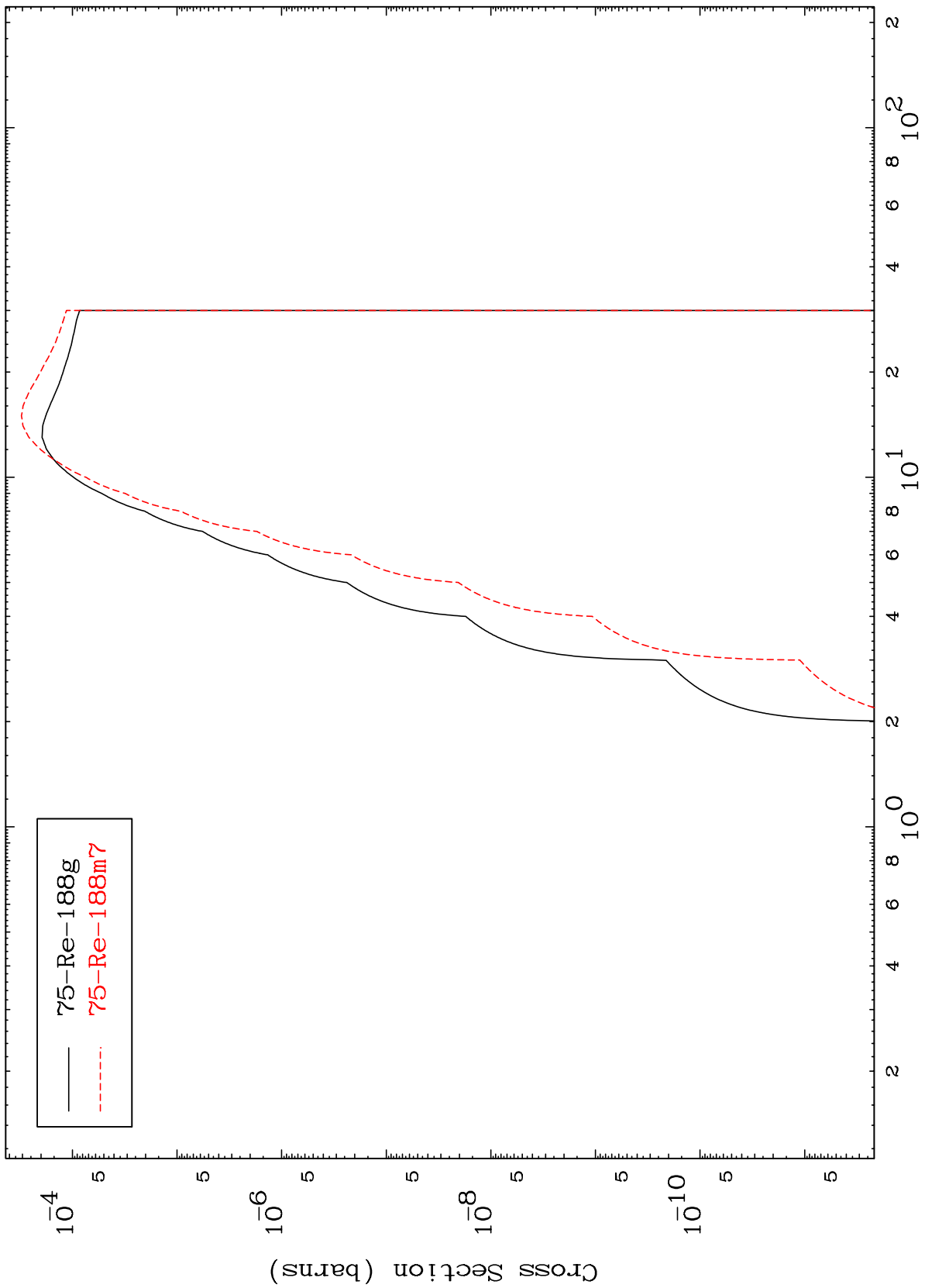
Incident Energy (MeV)

74-W -187

MAT 7446

74-W -187

(p,  $\gamma$ )  
Radionuclide Production Cross Section



74-W -187

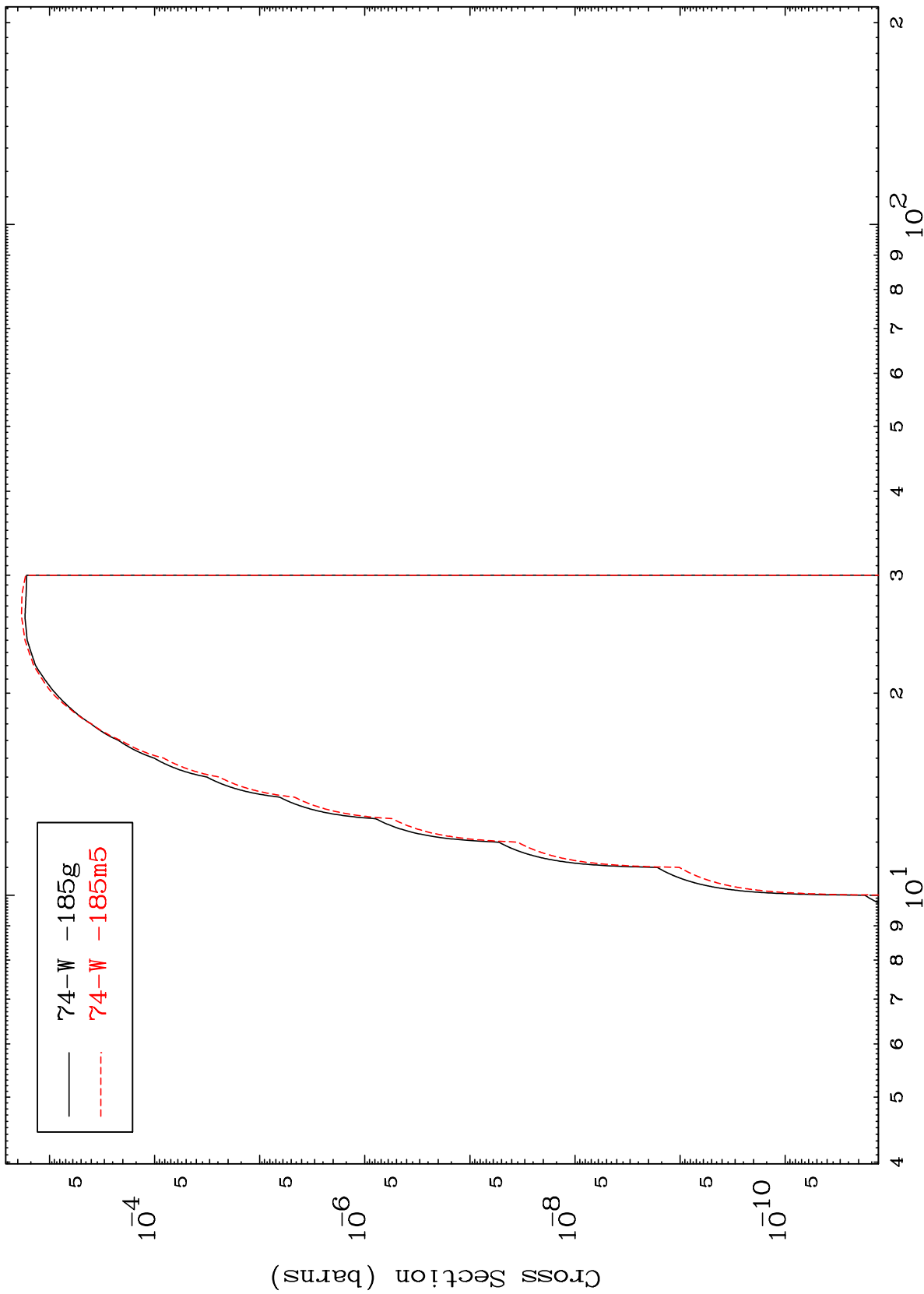
Incident Energy (MeV)

19

MAT 7446

74-W -187

(p, t)  
Radionuclide Production Cross Section



74-W -187

Incident Energy (MeV)

20