

Program EVALPLOT  
(Version 2018-1)

by

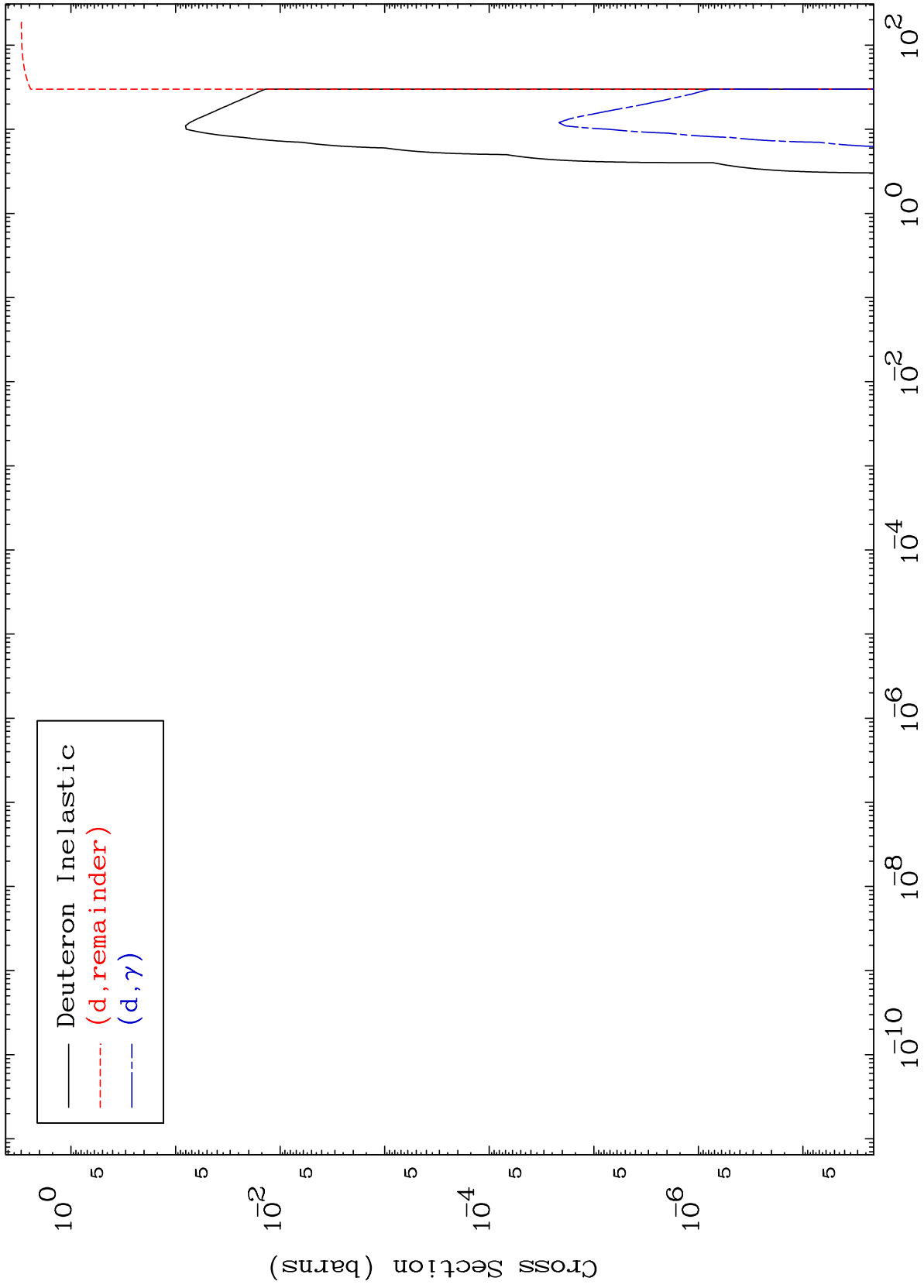
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Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

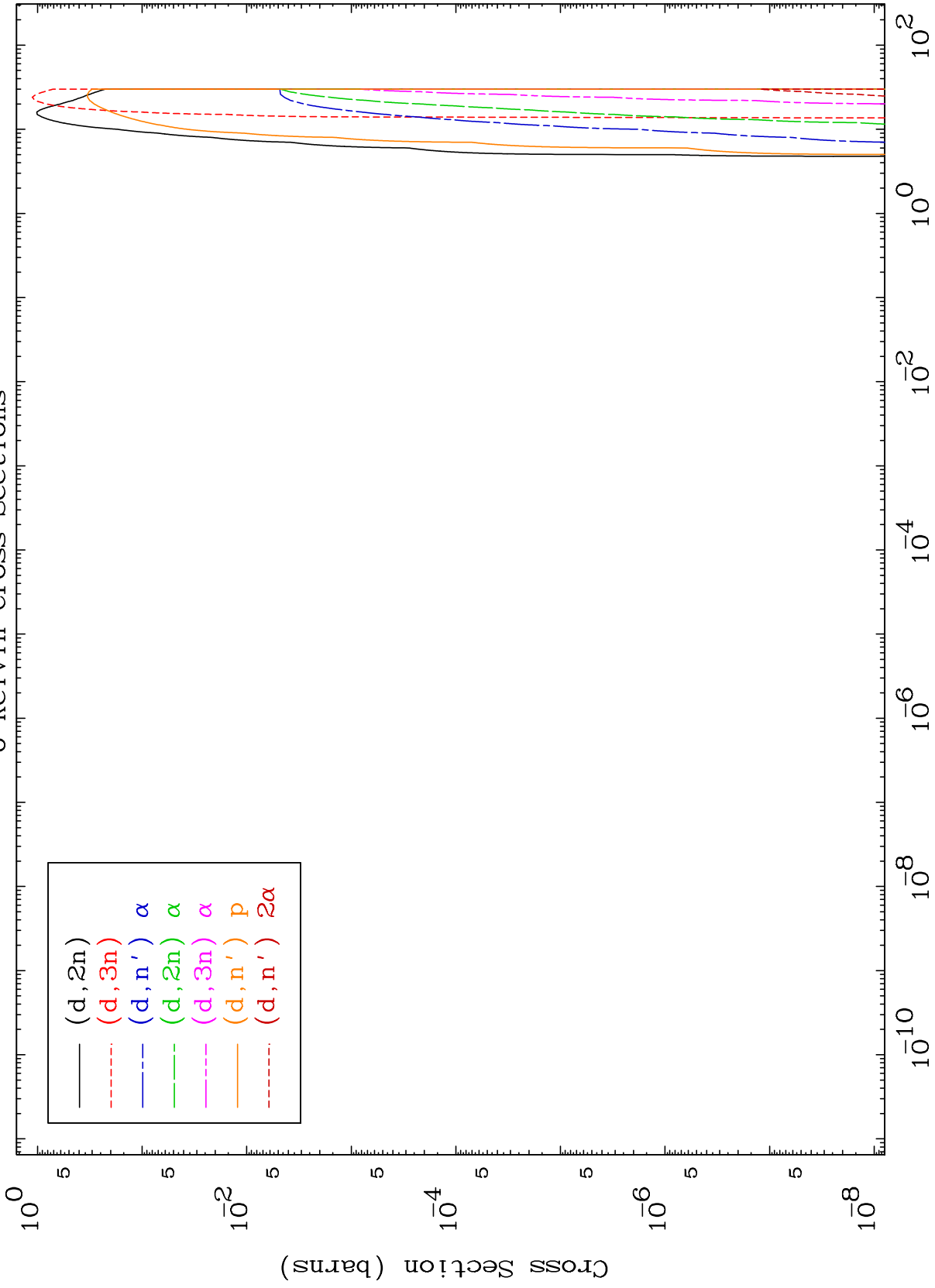
Press Mouse Button to Start



MAT 7428

Deuteron Neutron Production  
0 Kelvin Cross Sections

74-W -181



2

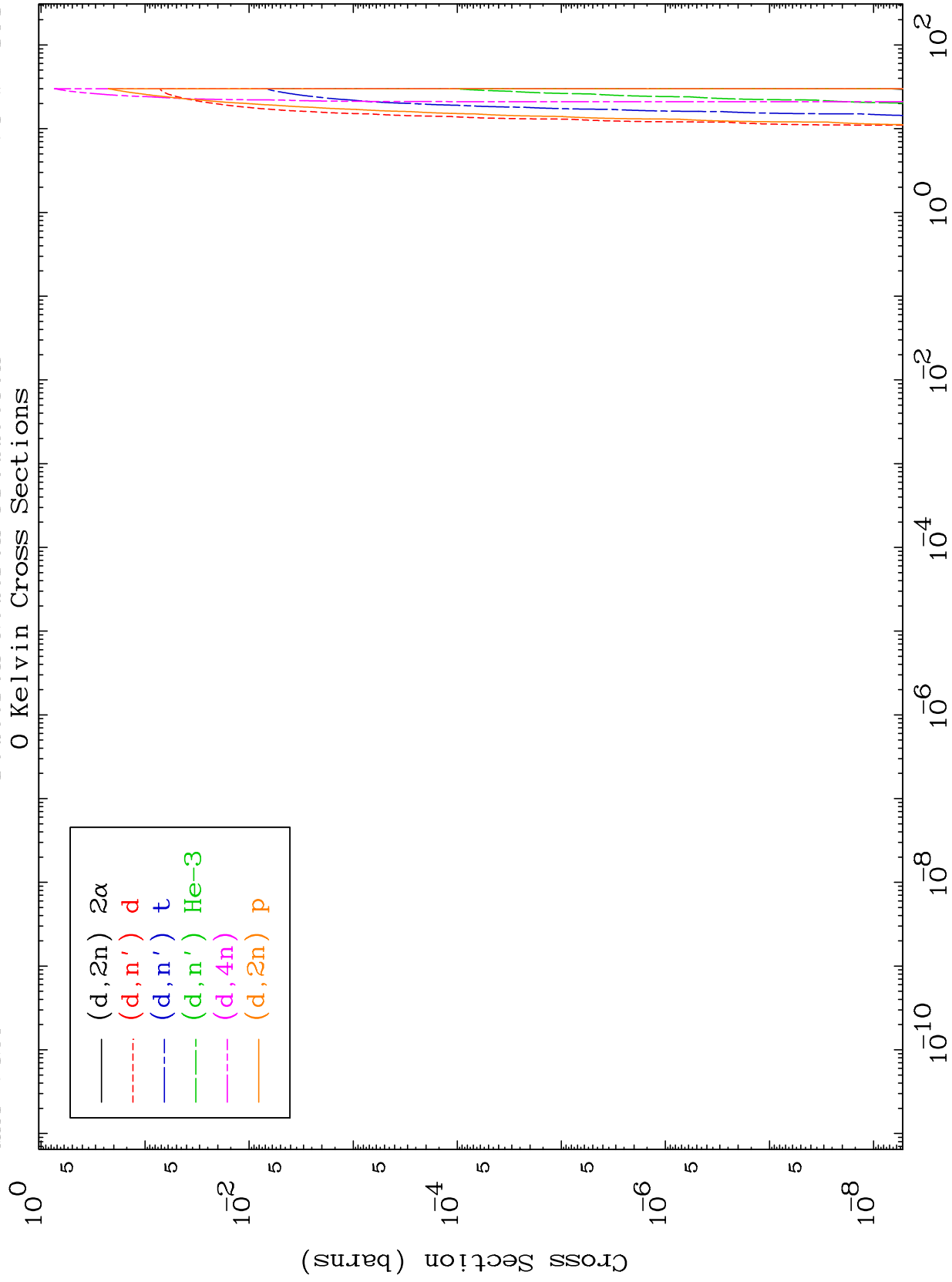
Incident Energy (MeV)

74-W -181

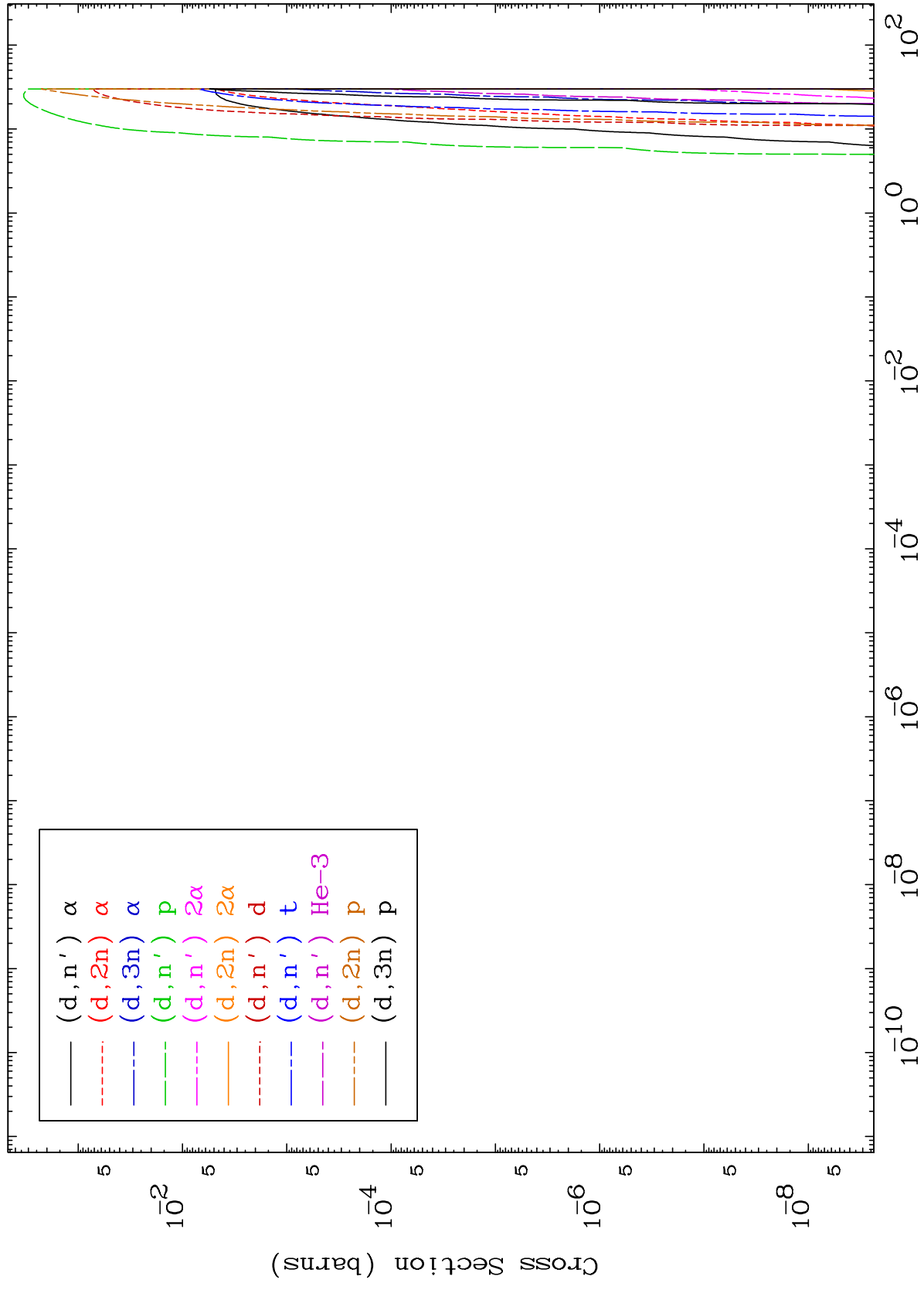
MAT 7428

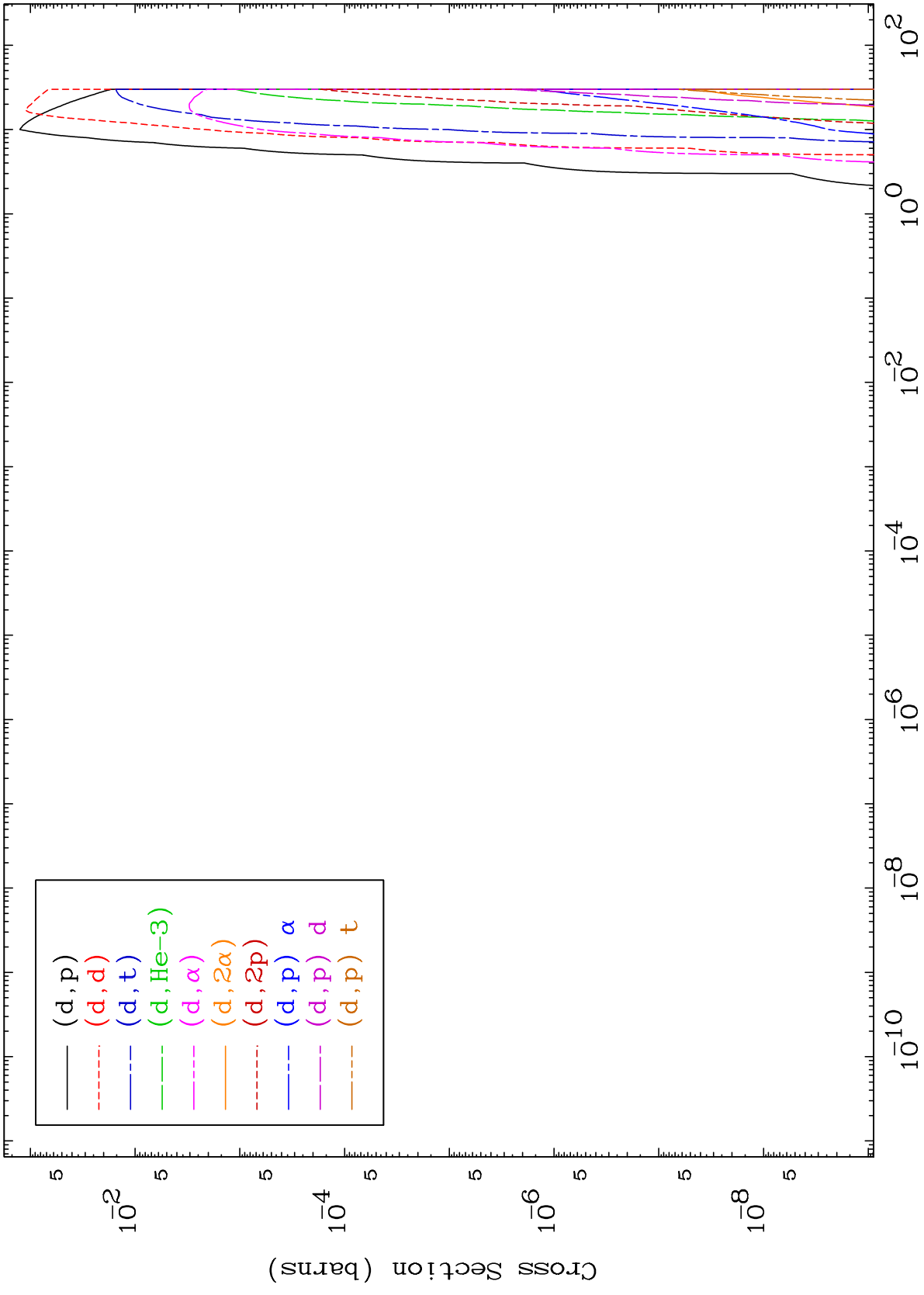
Deuteron Neutron Production  
0 Kelvin Cross Sections

74-W -181



3

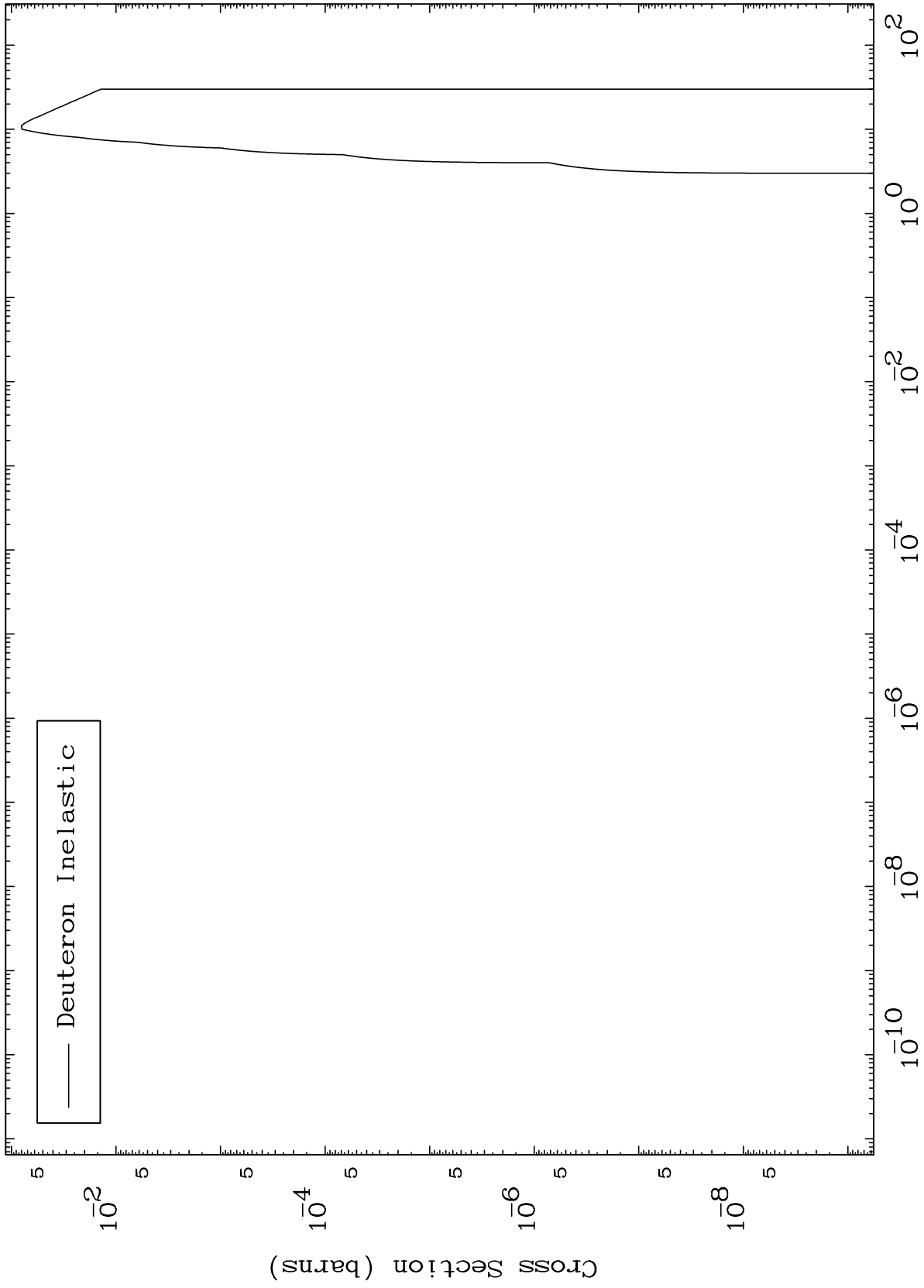




MAT 7428

(d,n') Level  
0 Kelvin Cross Sections

74-W -181



6

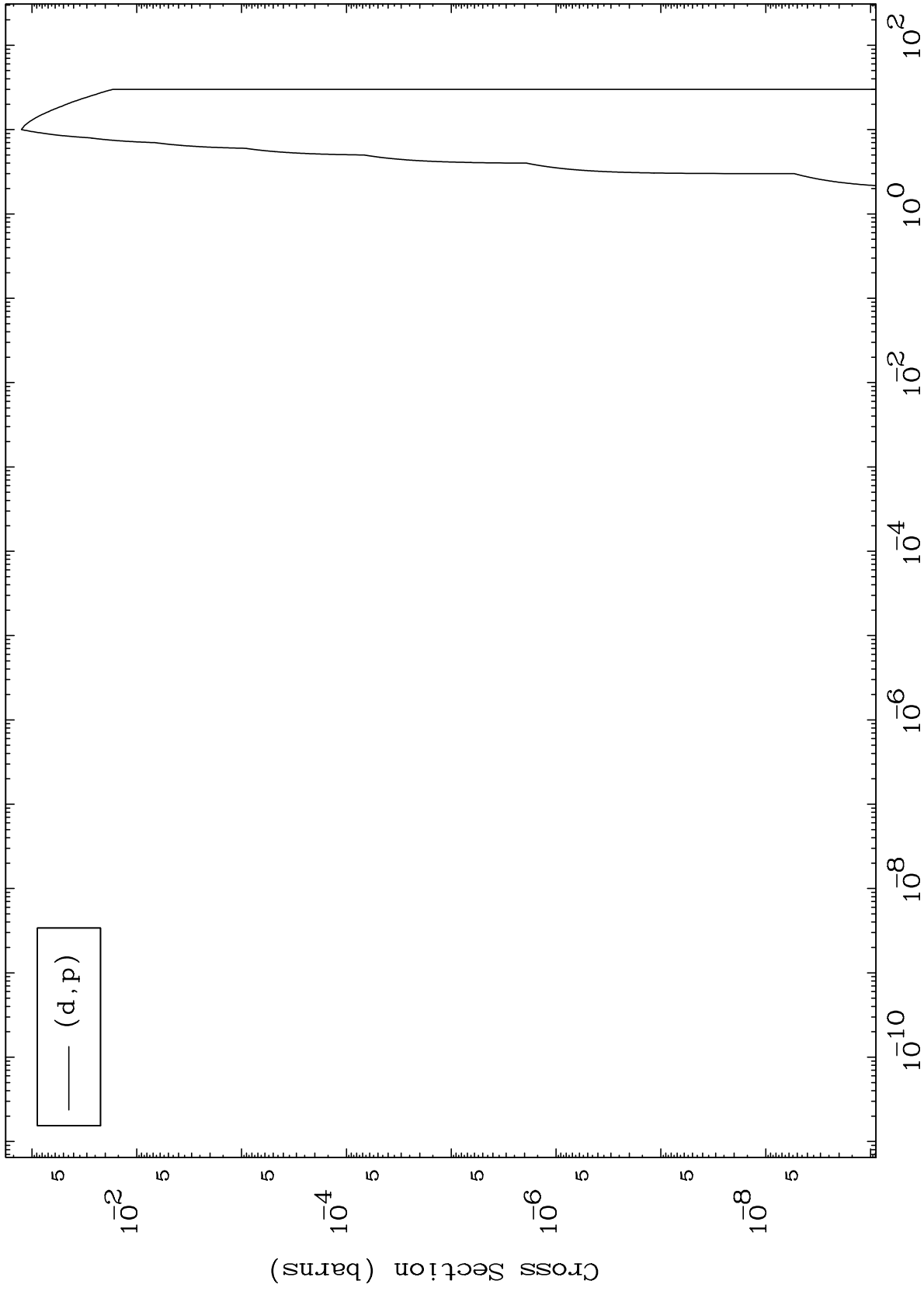
Incident Energy (MeV)

74-W -181

MAT 7428

(d,p) Levels  
0 Kelvin Cross Sections

74-W -181

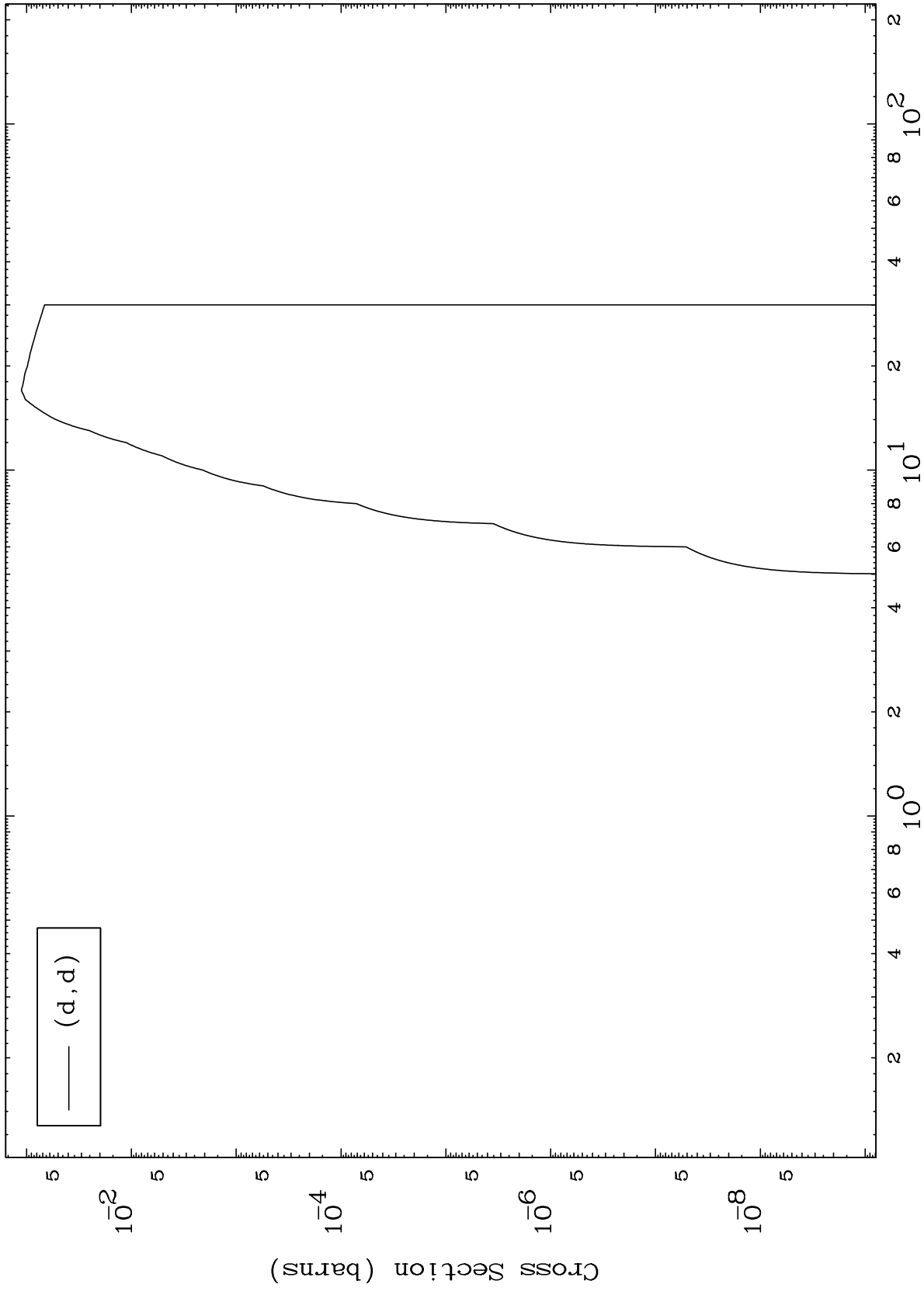


7

Incident Energy (MeV)

74-W -181

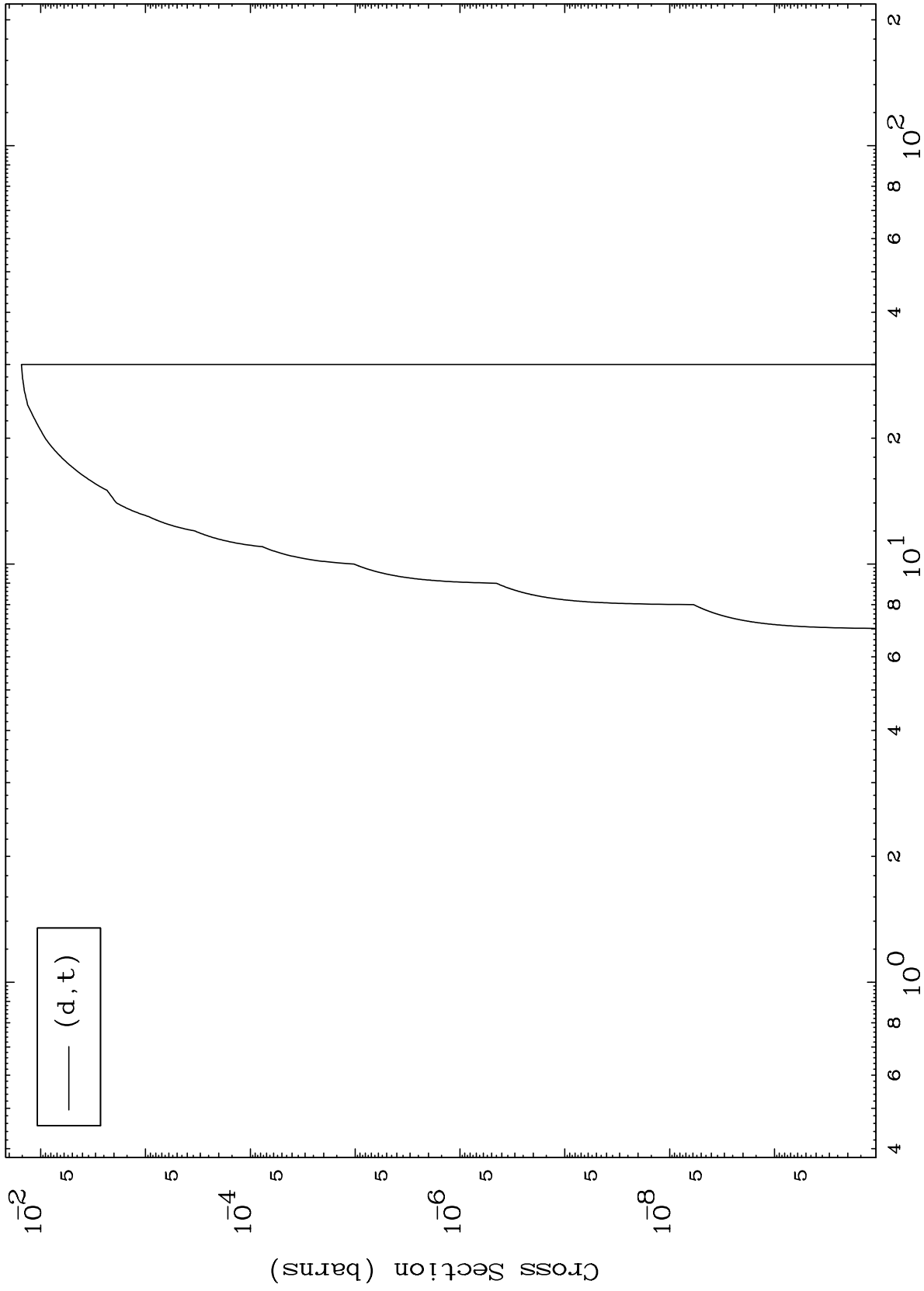




MAT 7428

(d,t) Levels  
0 Kelvin Cross Sections

74-W -181



9

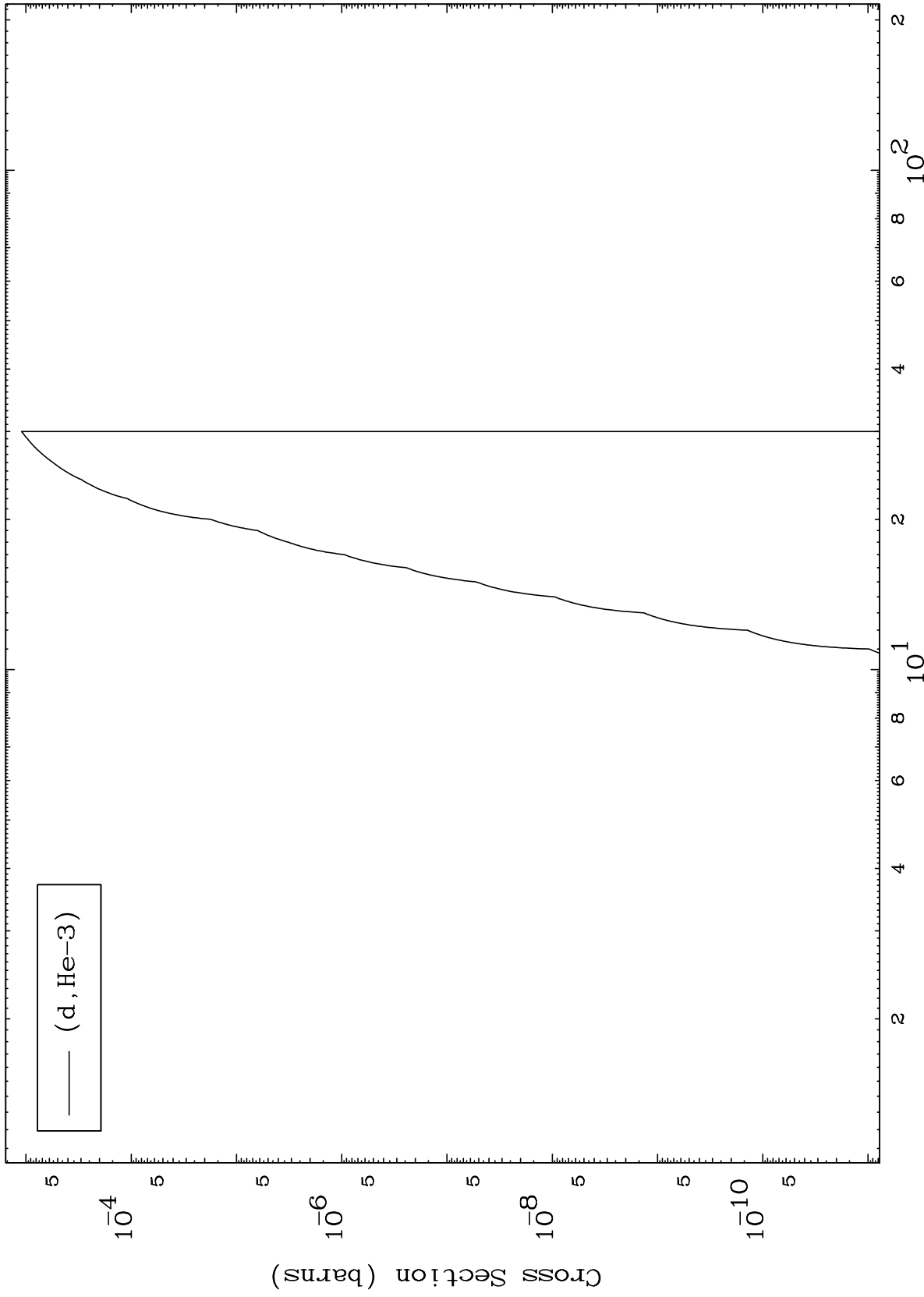
Incident Energy (MeV)

74-W -181

MAT 7428

(d,He3) Levels  
0 Kelvin Cross Sections

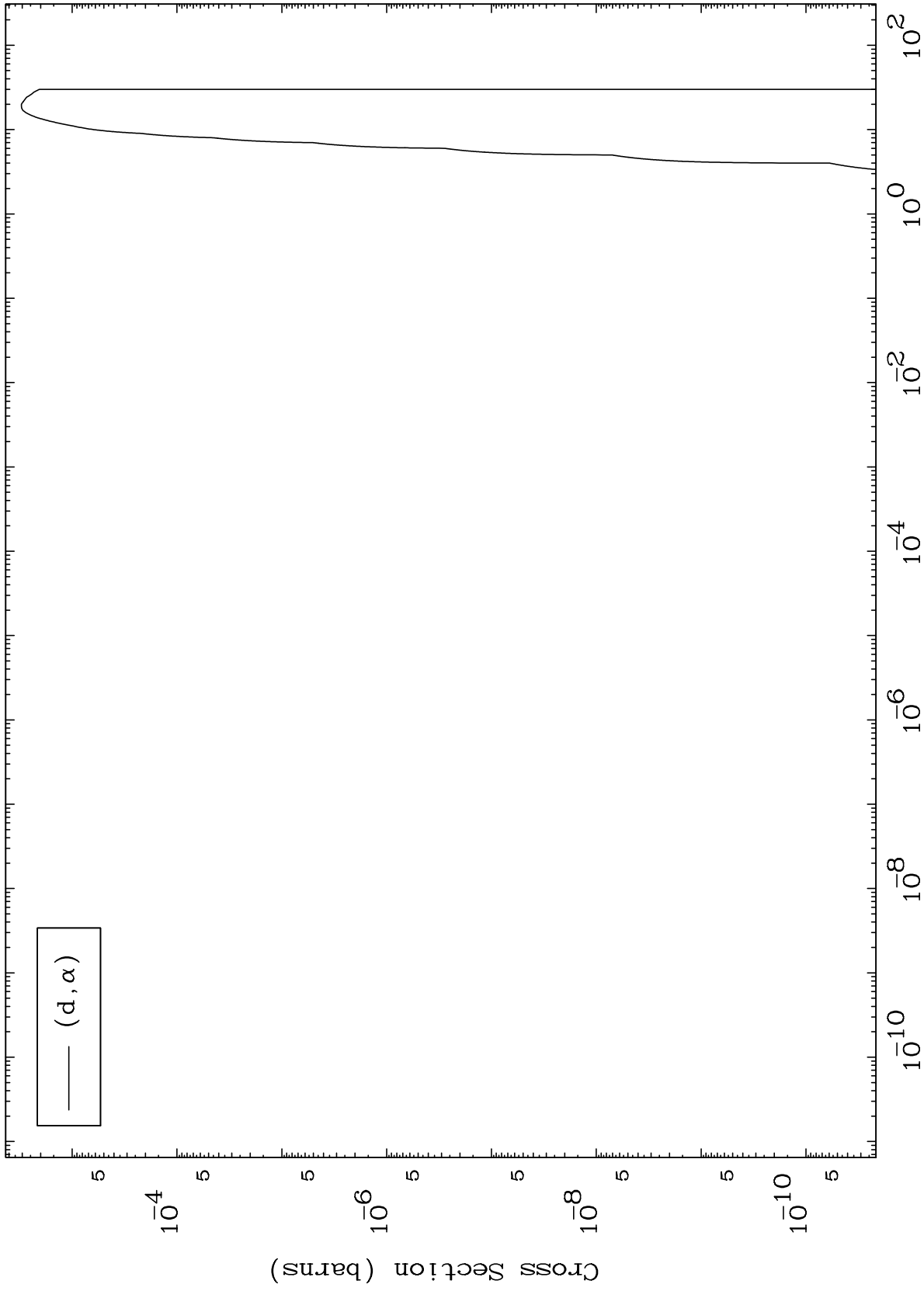
74-W -181



10

Incident Energy (MeV)

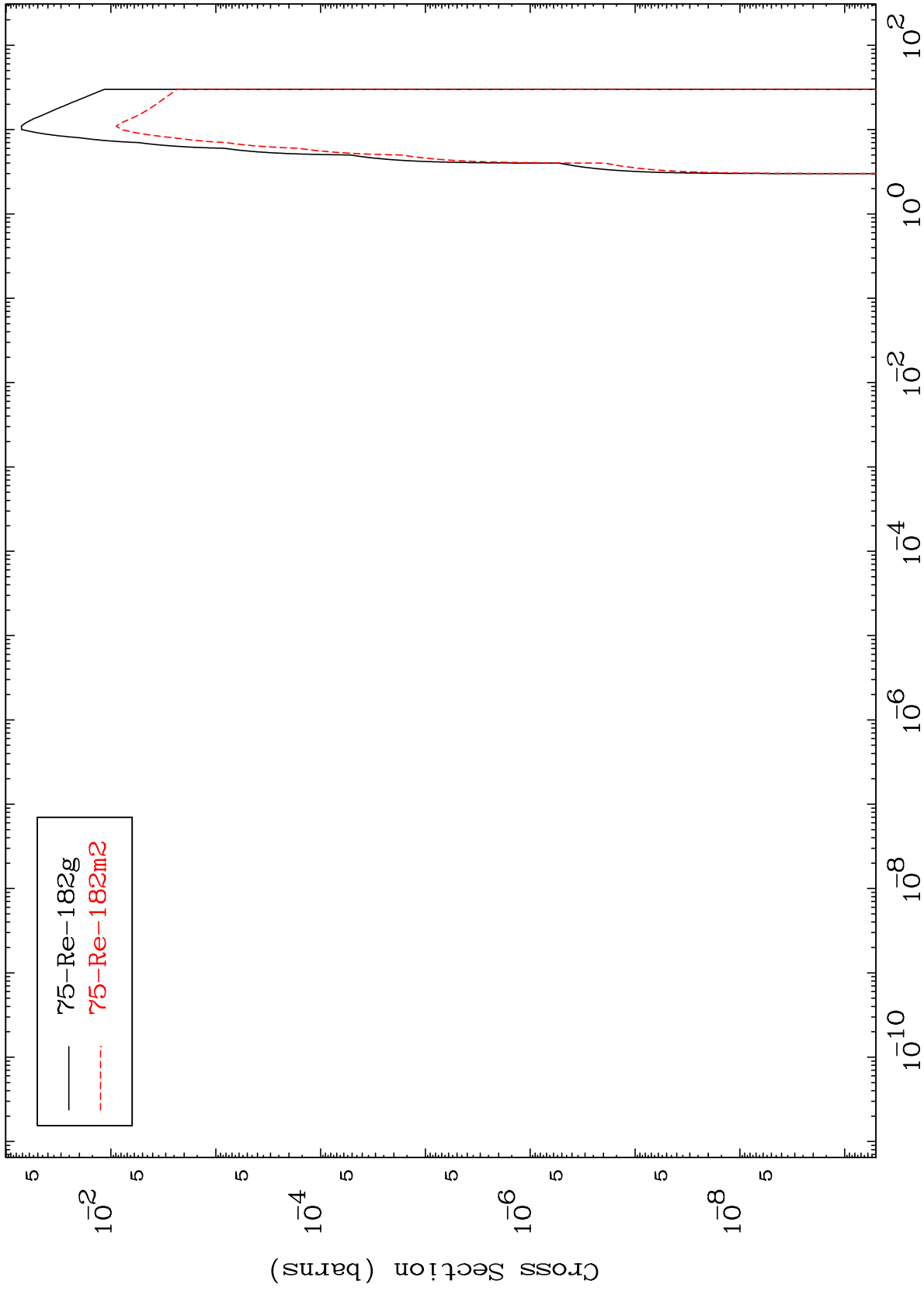
74-W -181



MAT 7428

Deuteron Inelastic  
Radionuclide Production Cross Section

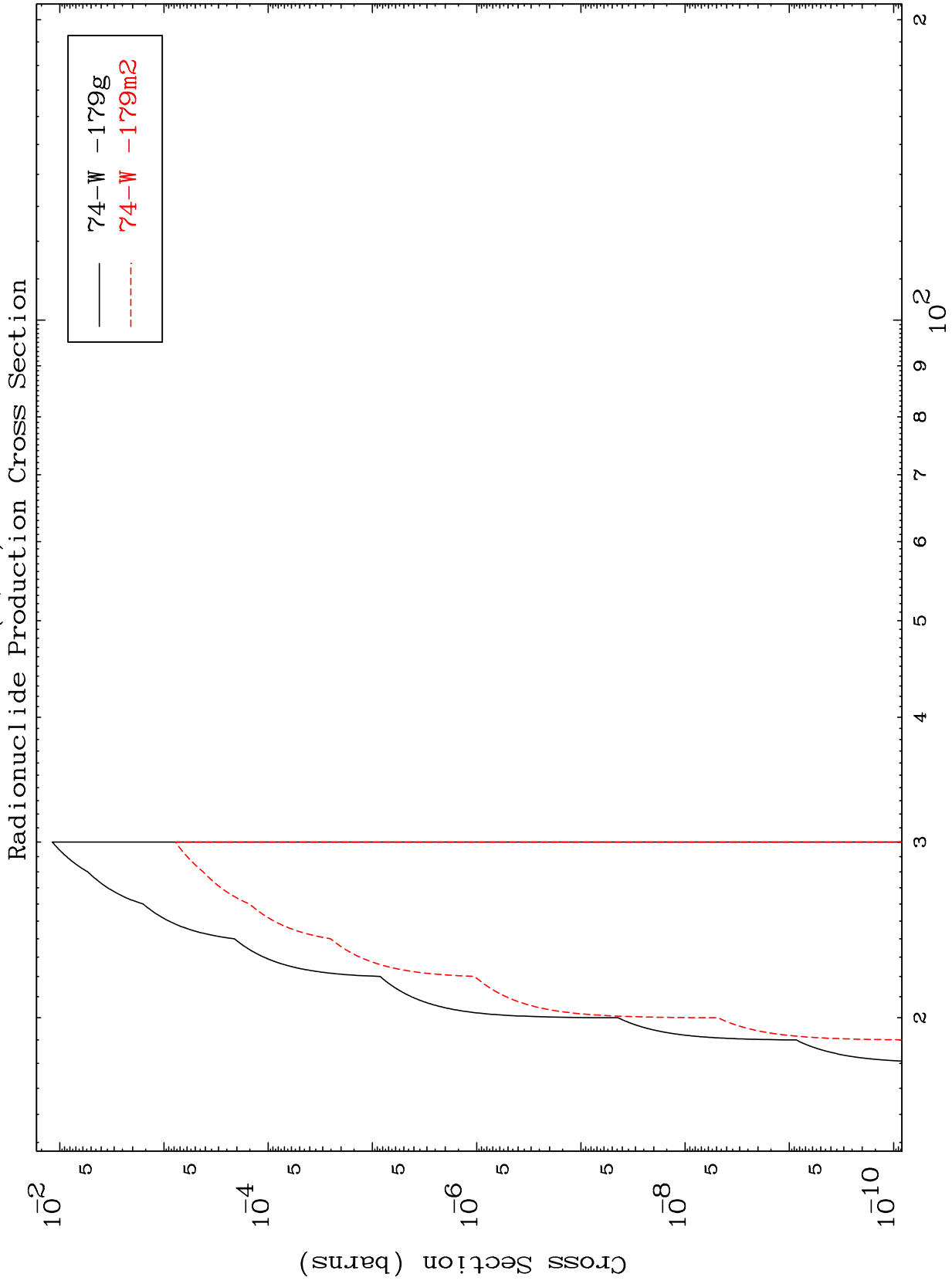
74-W -181



MAT 7428

(d,2n) d

74-W -181



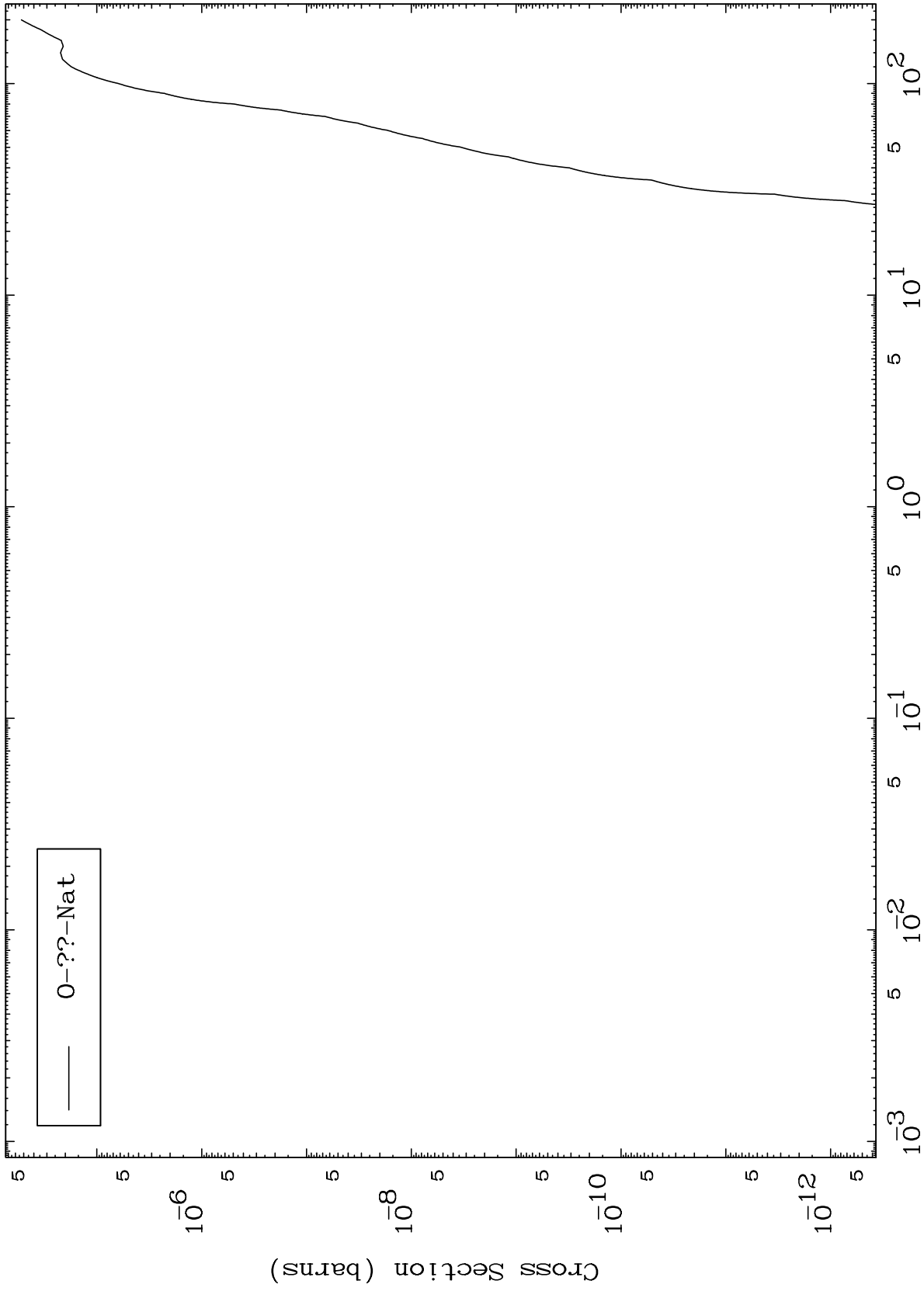
13

74-W -181

MAT 7428

Deuteron Fission  
Radionuclide Production Cross Section

74-W -181



14

Incident Energy (MeV)

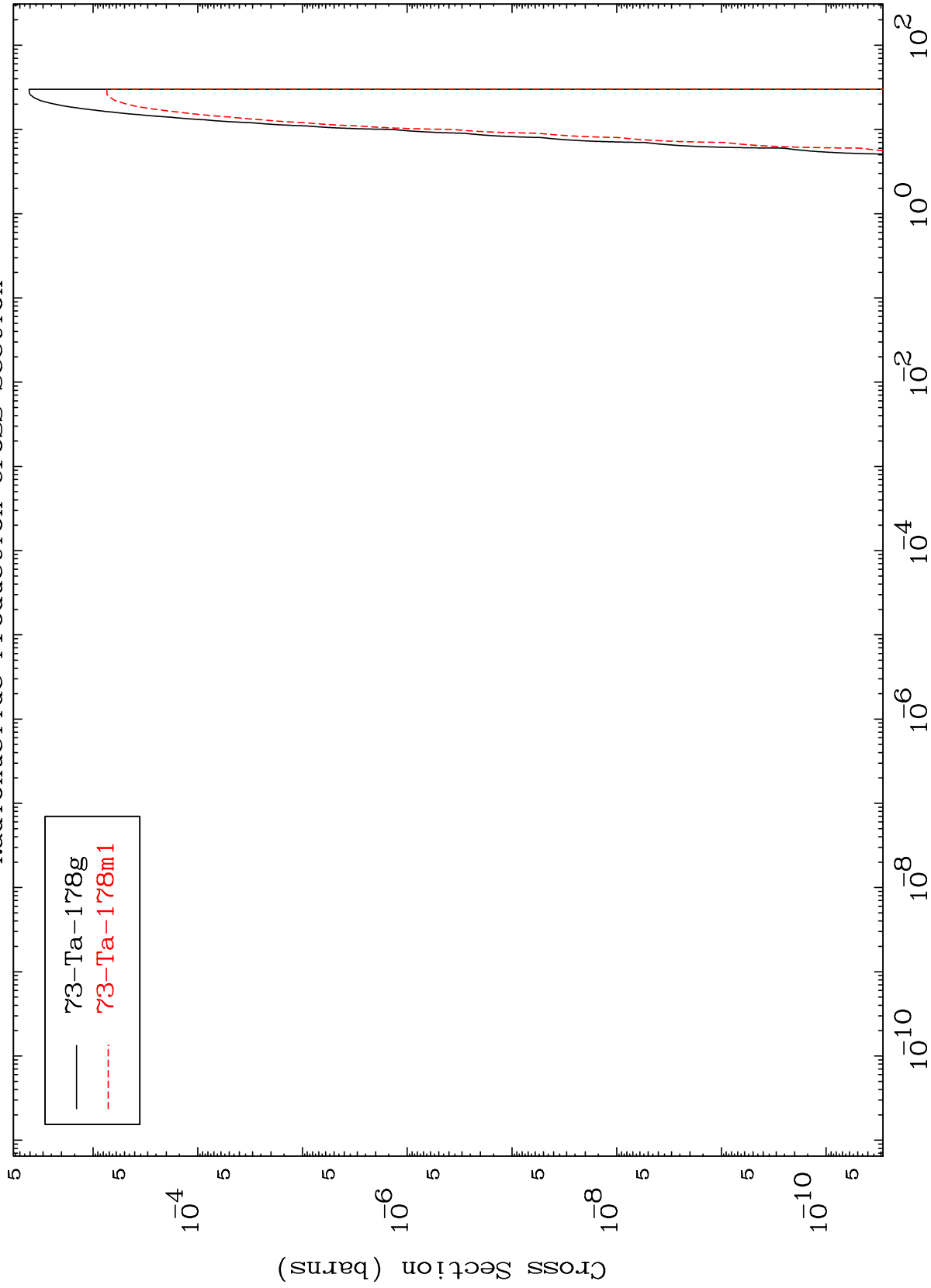
74-W -181

MAT 7428

(d,n')  $\alpha$

74-W -181

Radionuclide Production Cross Section



—  $^{73}\text{Ta-178g}$   
- - -  $^{73}\text{Ta-178m1}$

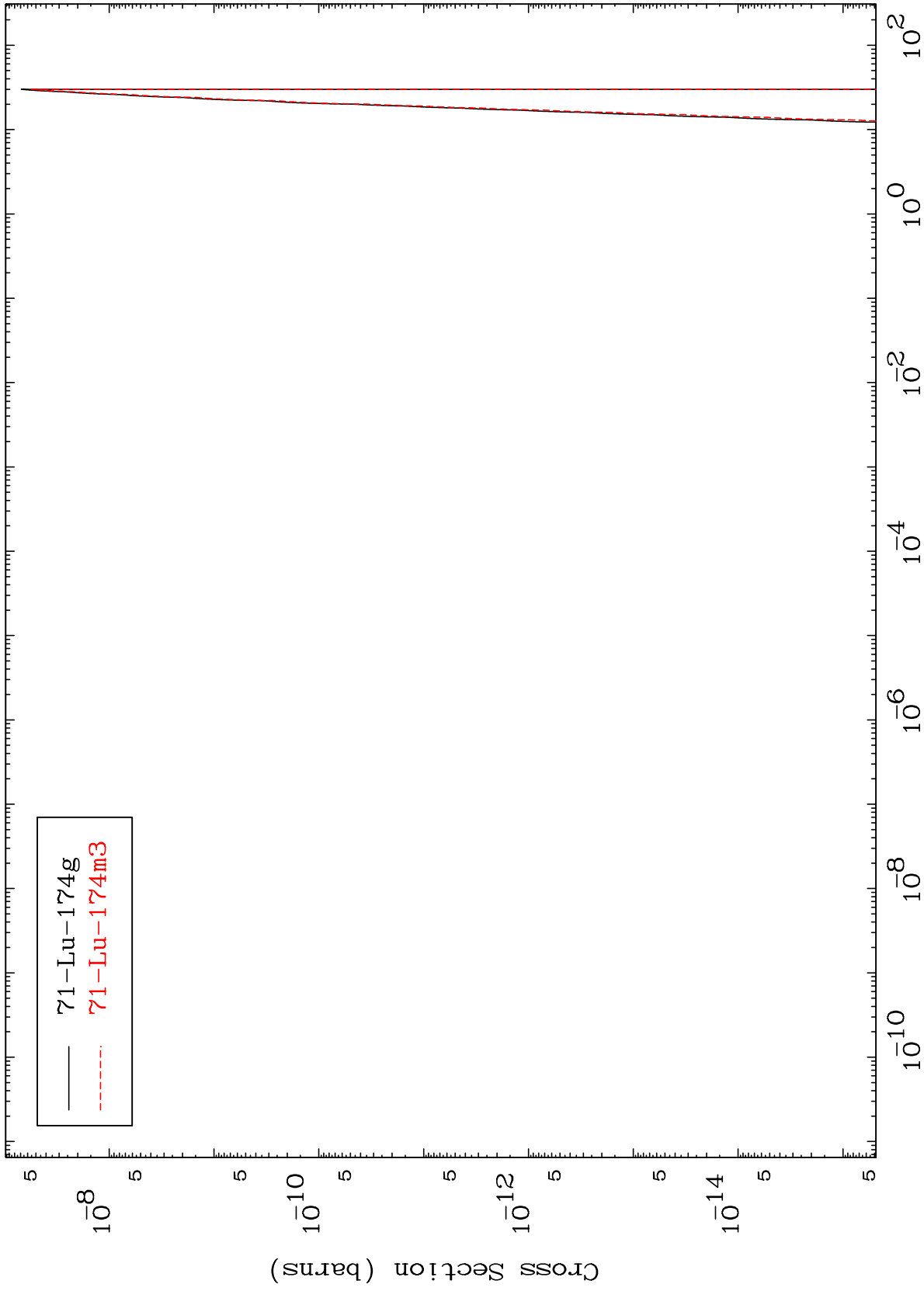


MAT 7428

(d,n') 2 $\alpha$

74-W -181

Radionuclide Production Cross Section



16

Incident Energy (MeV)

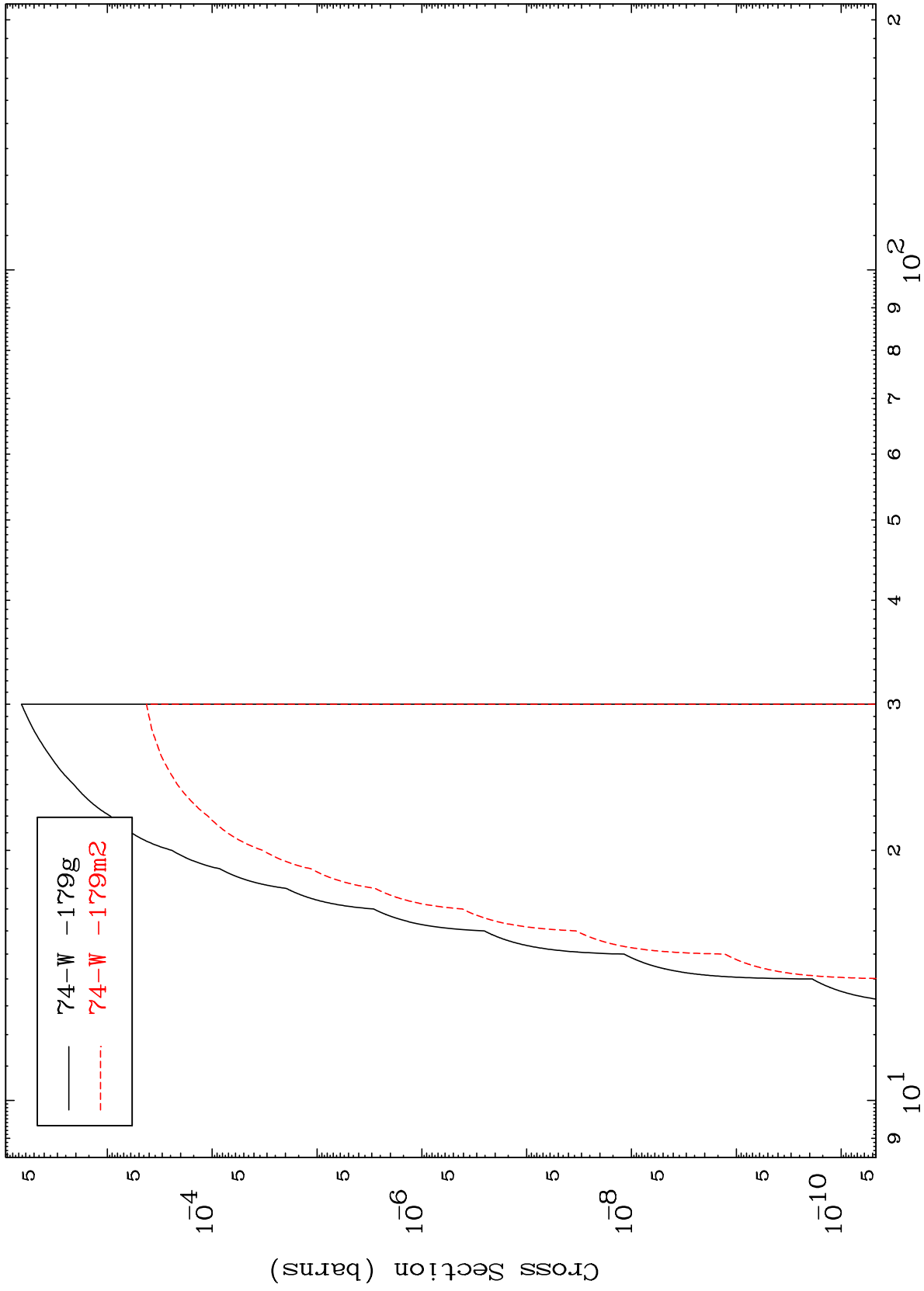
74-W -181

MAT 7428

(d,n') t

74-W -181

Radionuclide Production Cross Section



17

Incident Energy (MeV)

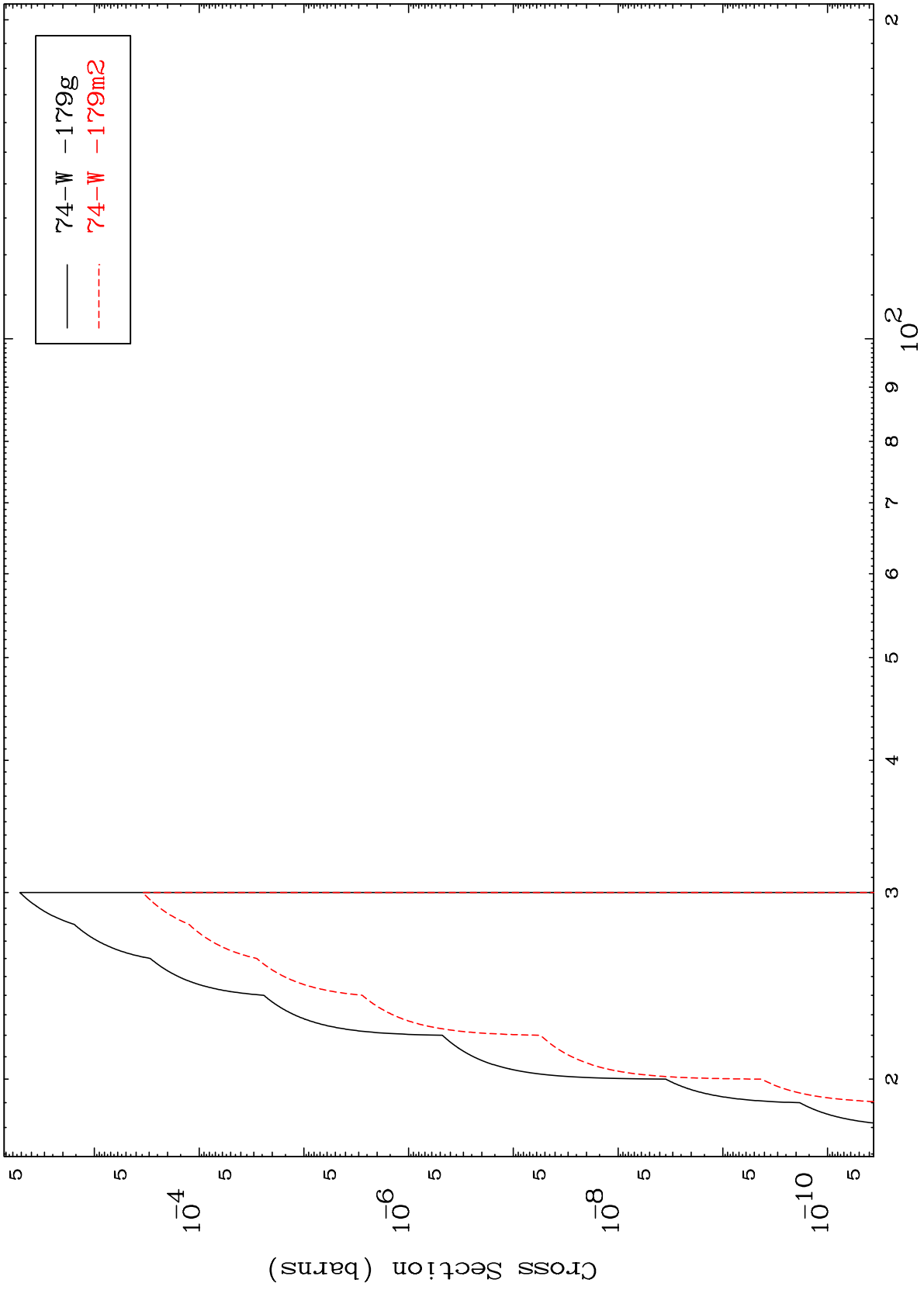
74-W -181

MAT 7428

(d,3n) p

74-W -181

Radionuclide Production Cross Section



18

Incident Energy (MeV)

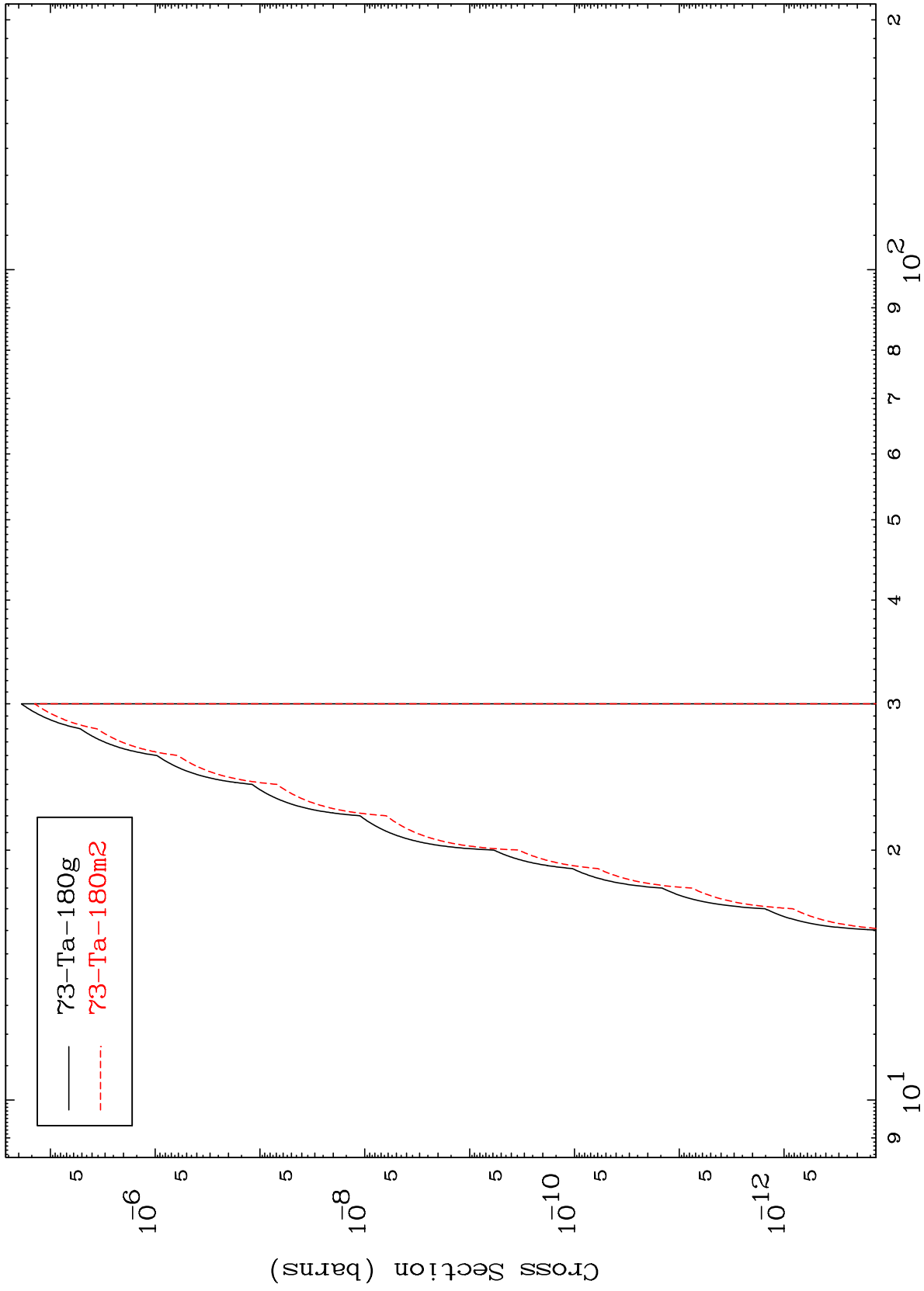
74-W -181

MAT 7428

(d,2n) p

74-W -181

Radionuclide Production Cross Section



19

Incident Energy (MeV)

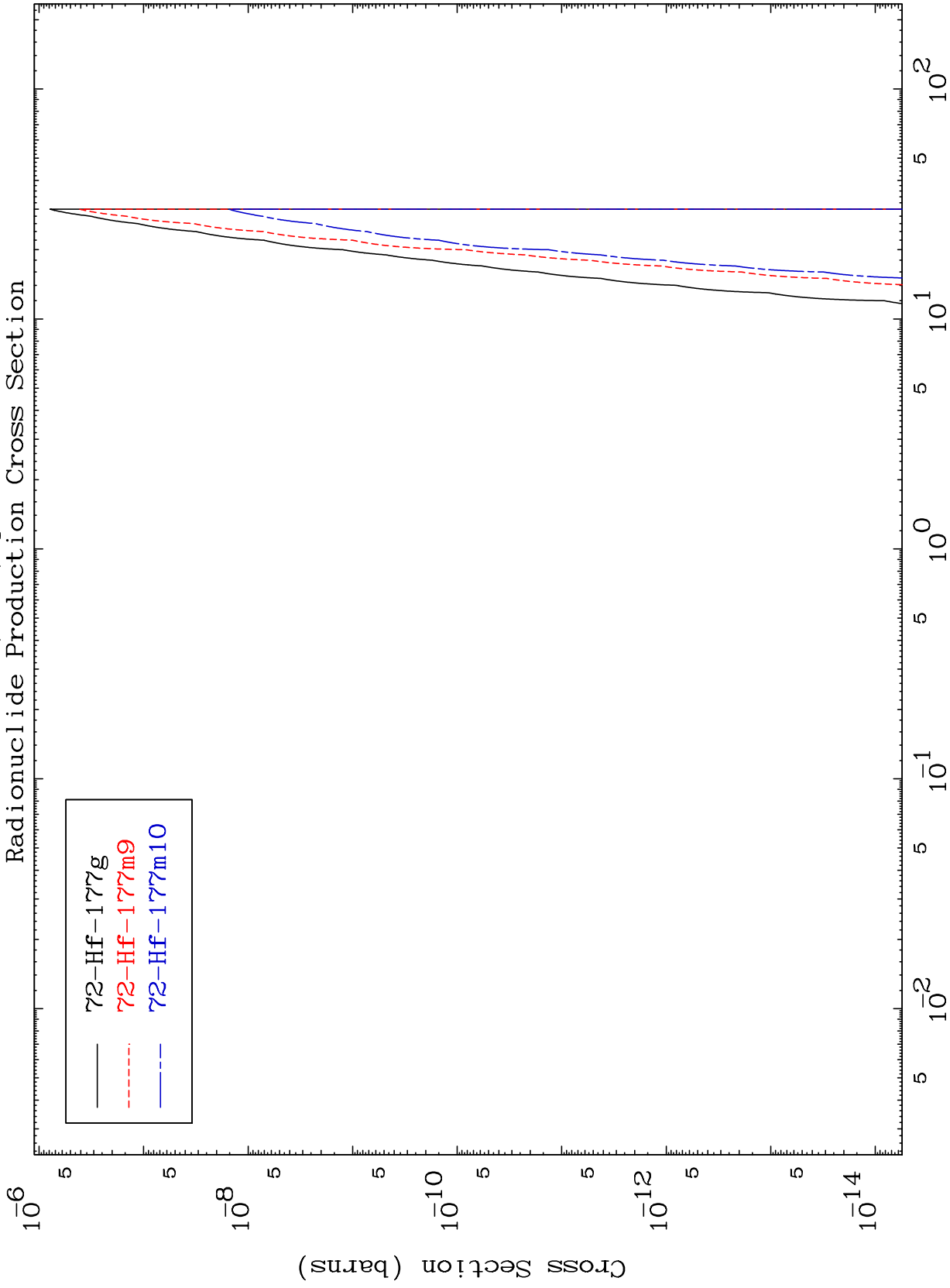
74-W -181

MAT 7428

(d,n') p  $\alpha$

74-W -181

Radionuclide Production Cross Section



20

Incident Energy (MeV)

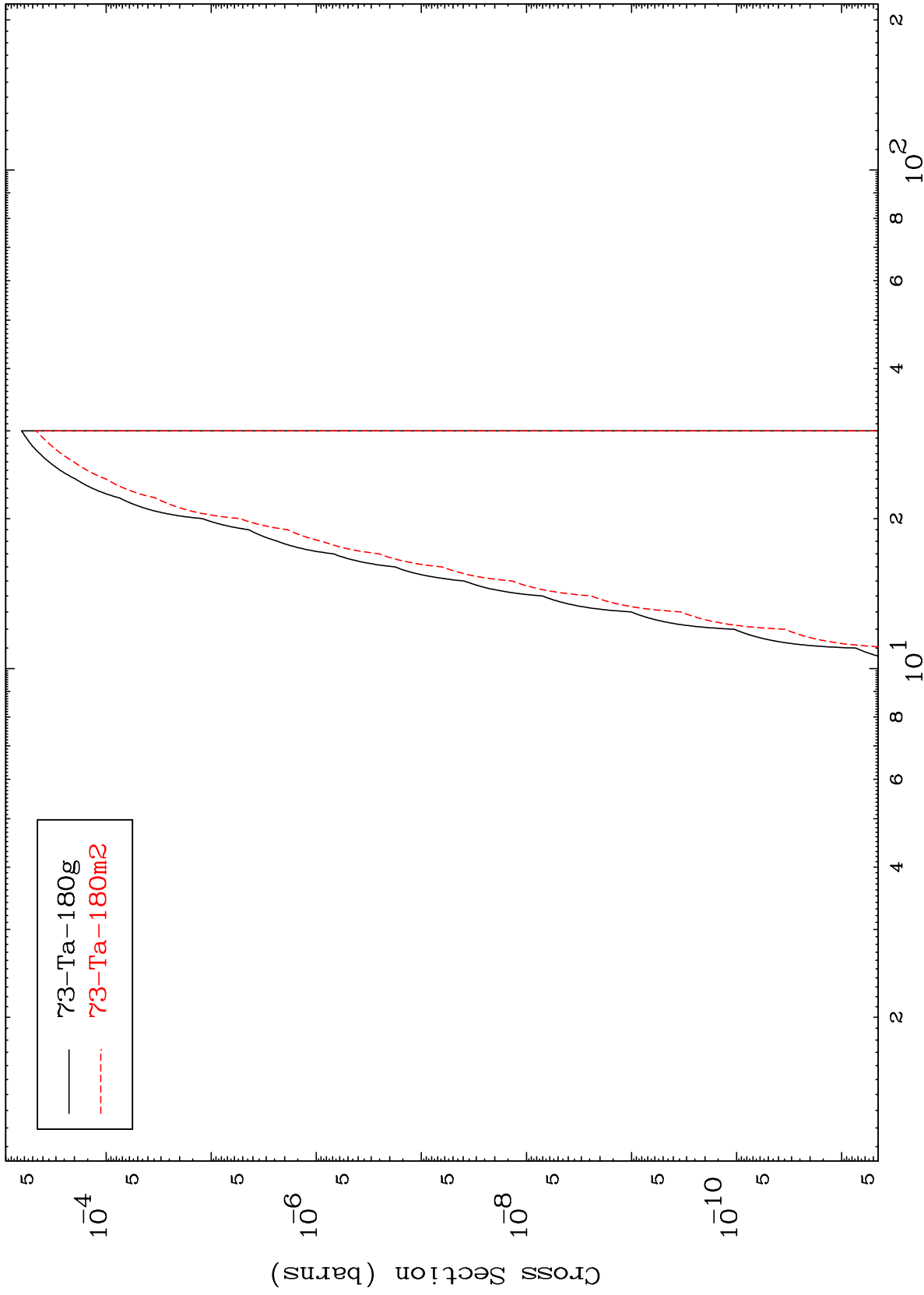
74-W -181

MAT 7428

(d, He-3)

74-W -181

Radionuclide Production Cross Section



21

Incident Energy (MeV)

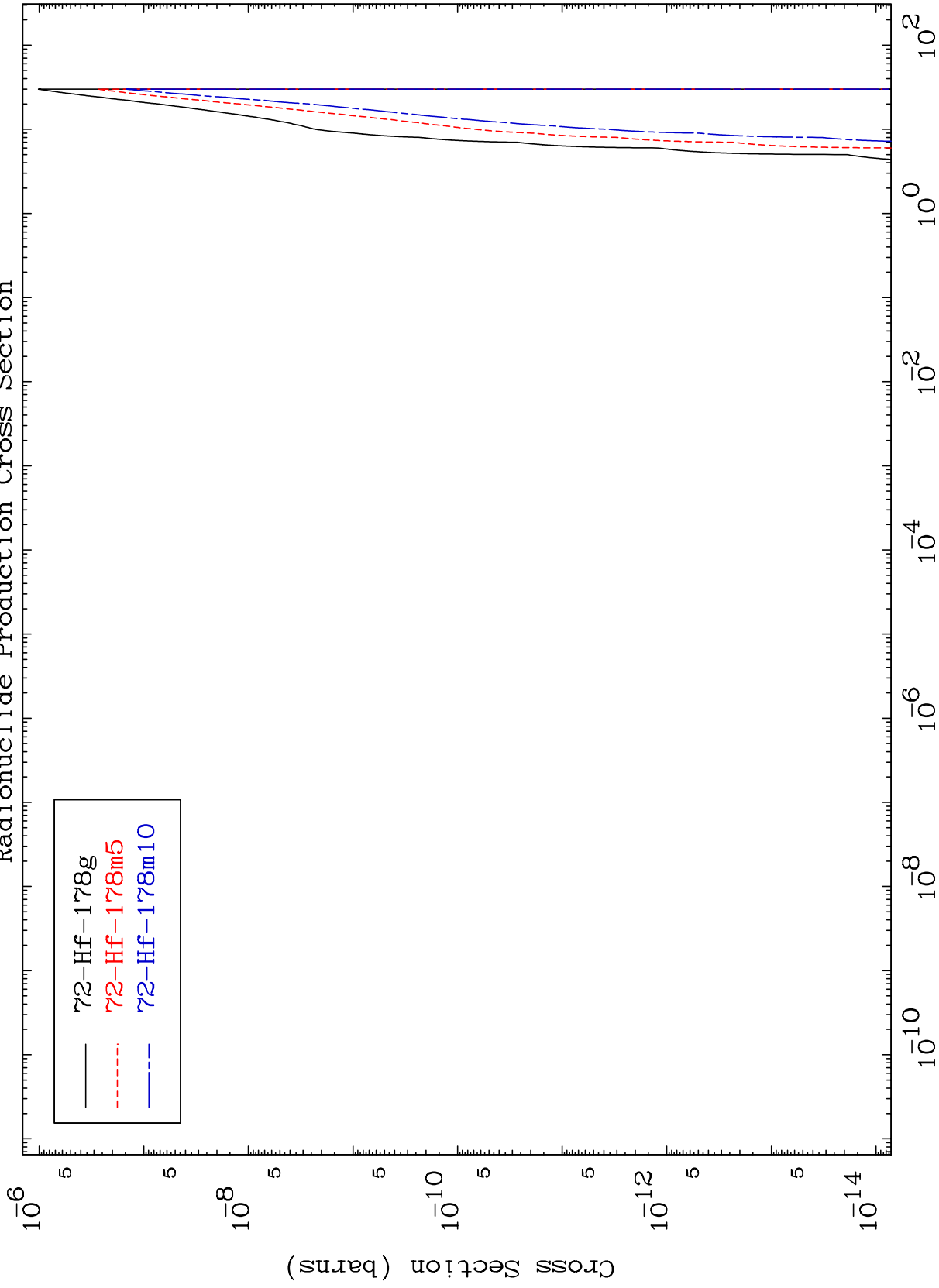
74-W -181

MAT 7428

(d,p)  $\alpha$

74-W -181

Radionuclide Production Cross Section



22

Incident Energy (MeV)

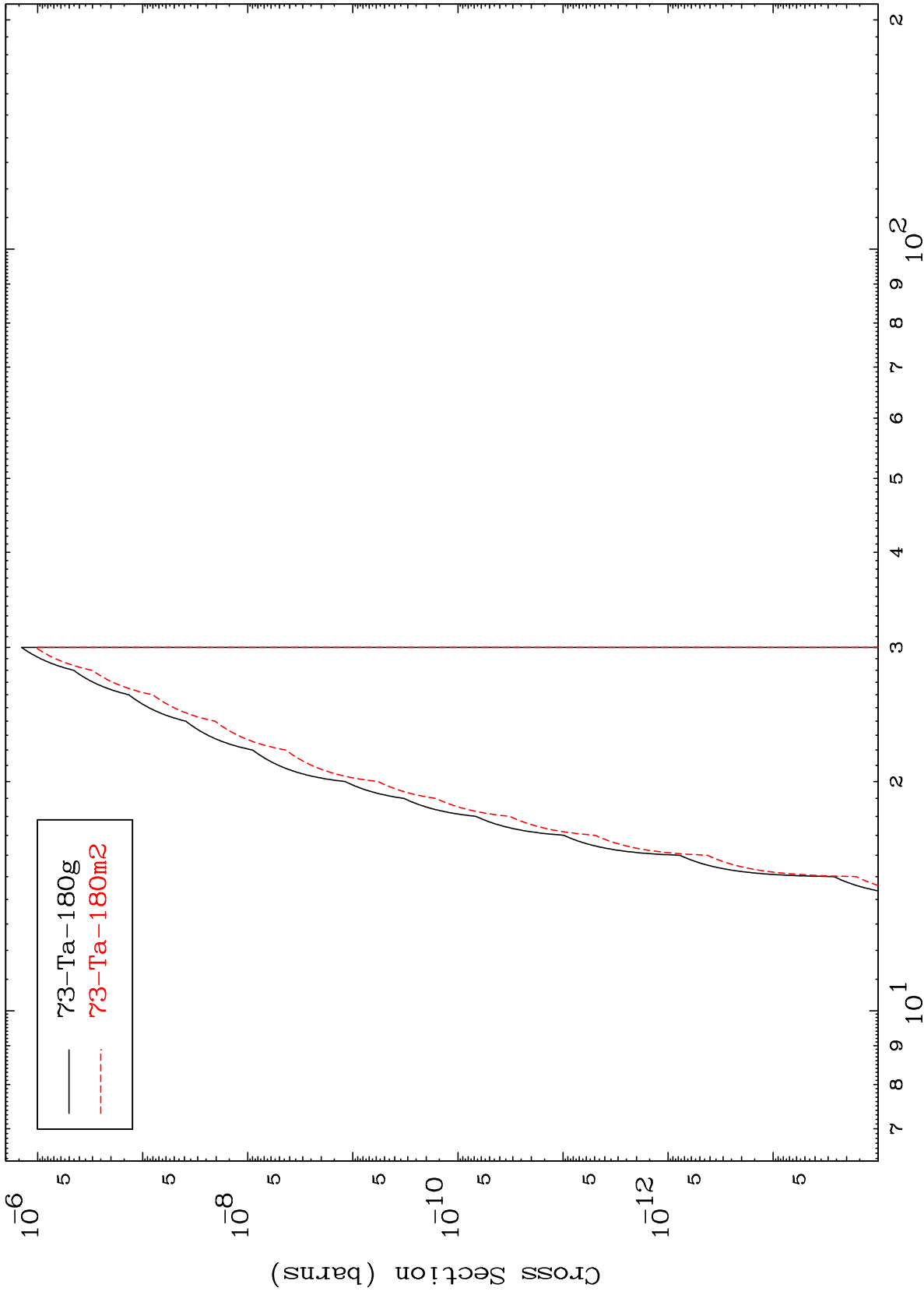
74-W -181

MAT 7428

(d,p) d

74-W -181

Radionuclide Production Cross Section



23

Incident Energy (MeV)

74-W -181



MAT 7428

(d,d)  $\alpha$

74-W -181

Radionuclide Production Cross Section

