

Program EVALPLOT
(Version 2018-1)

by

Dermott E. Cullen
(Present Contact Information)

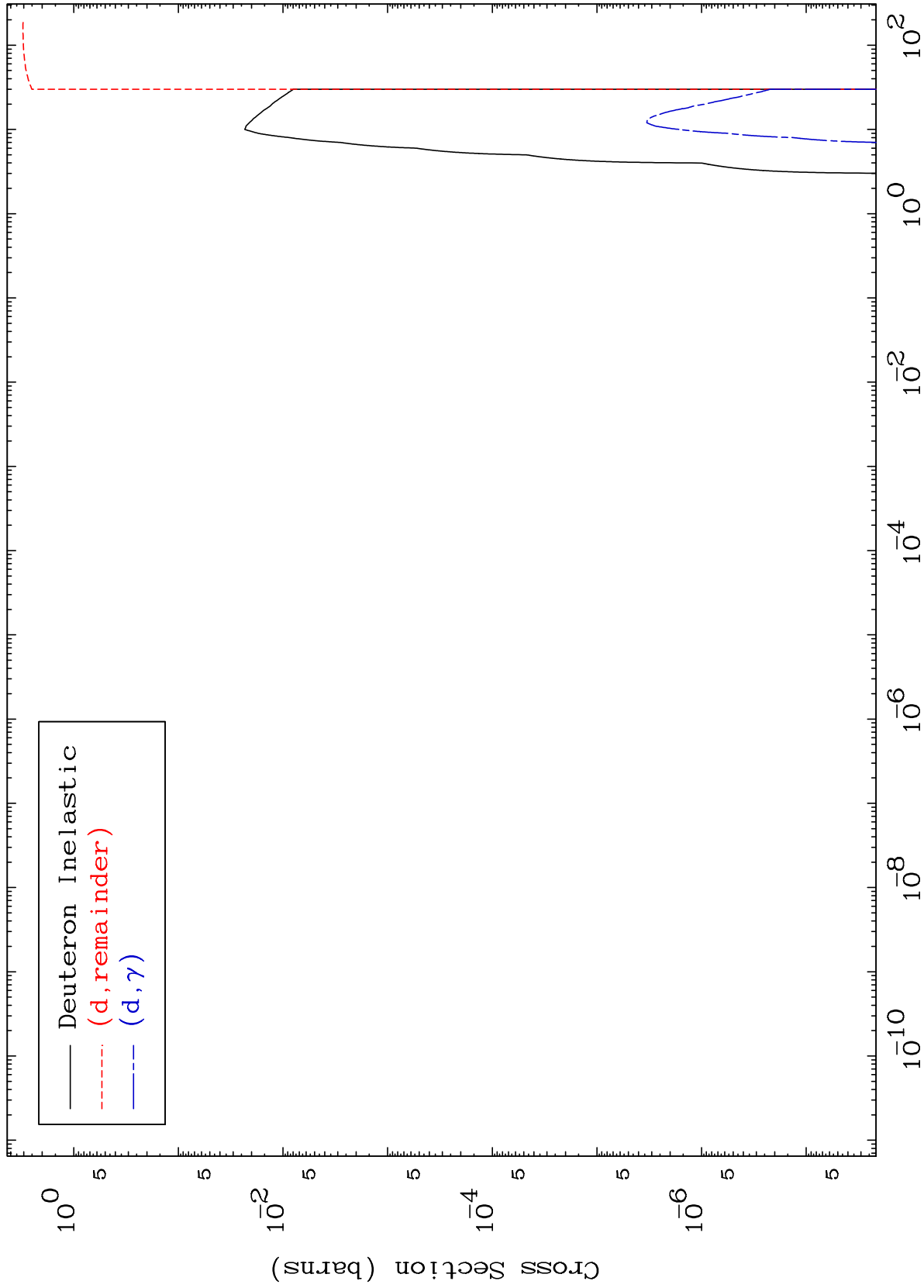
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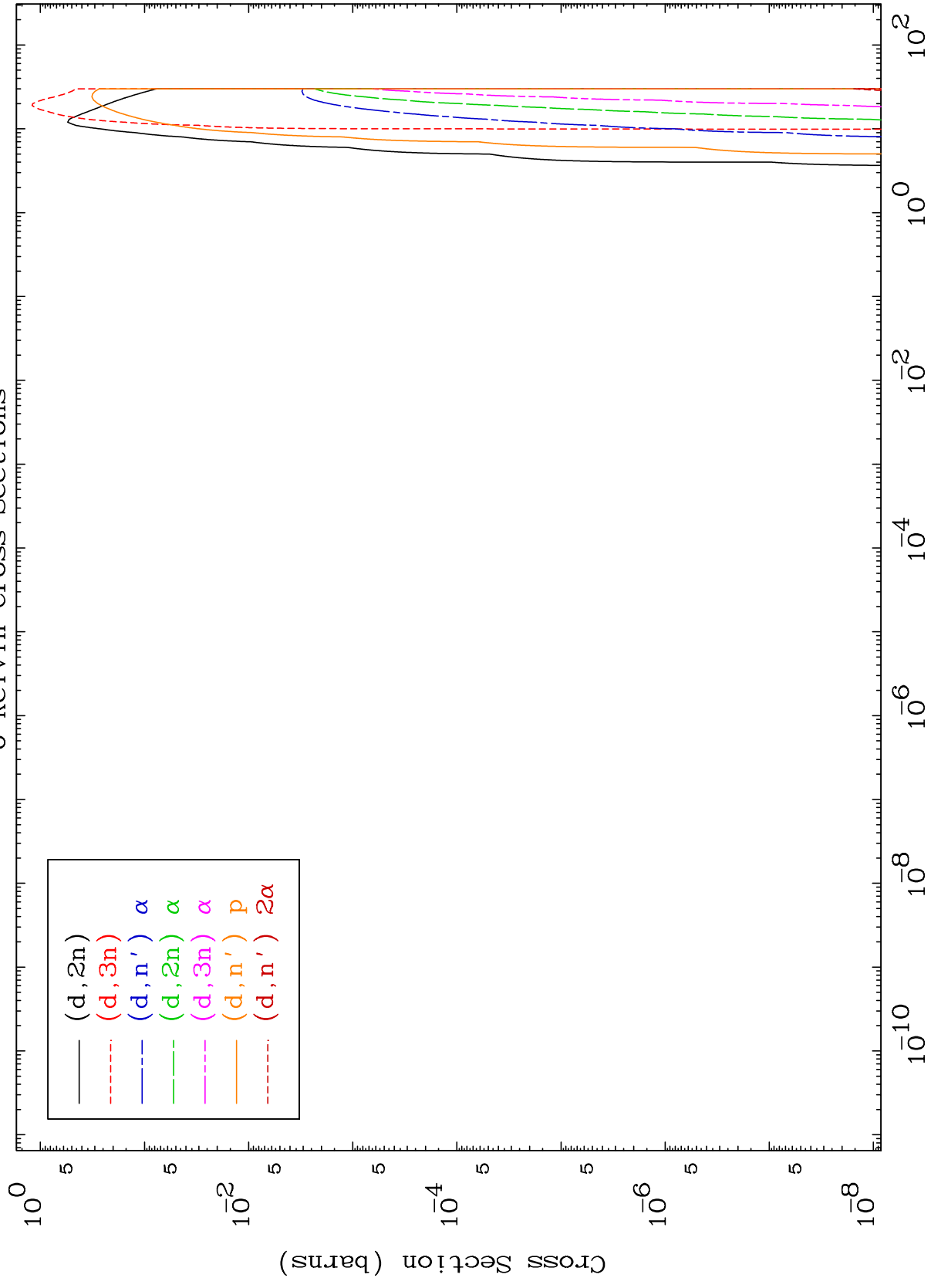
Press Mouse Button to Start



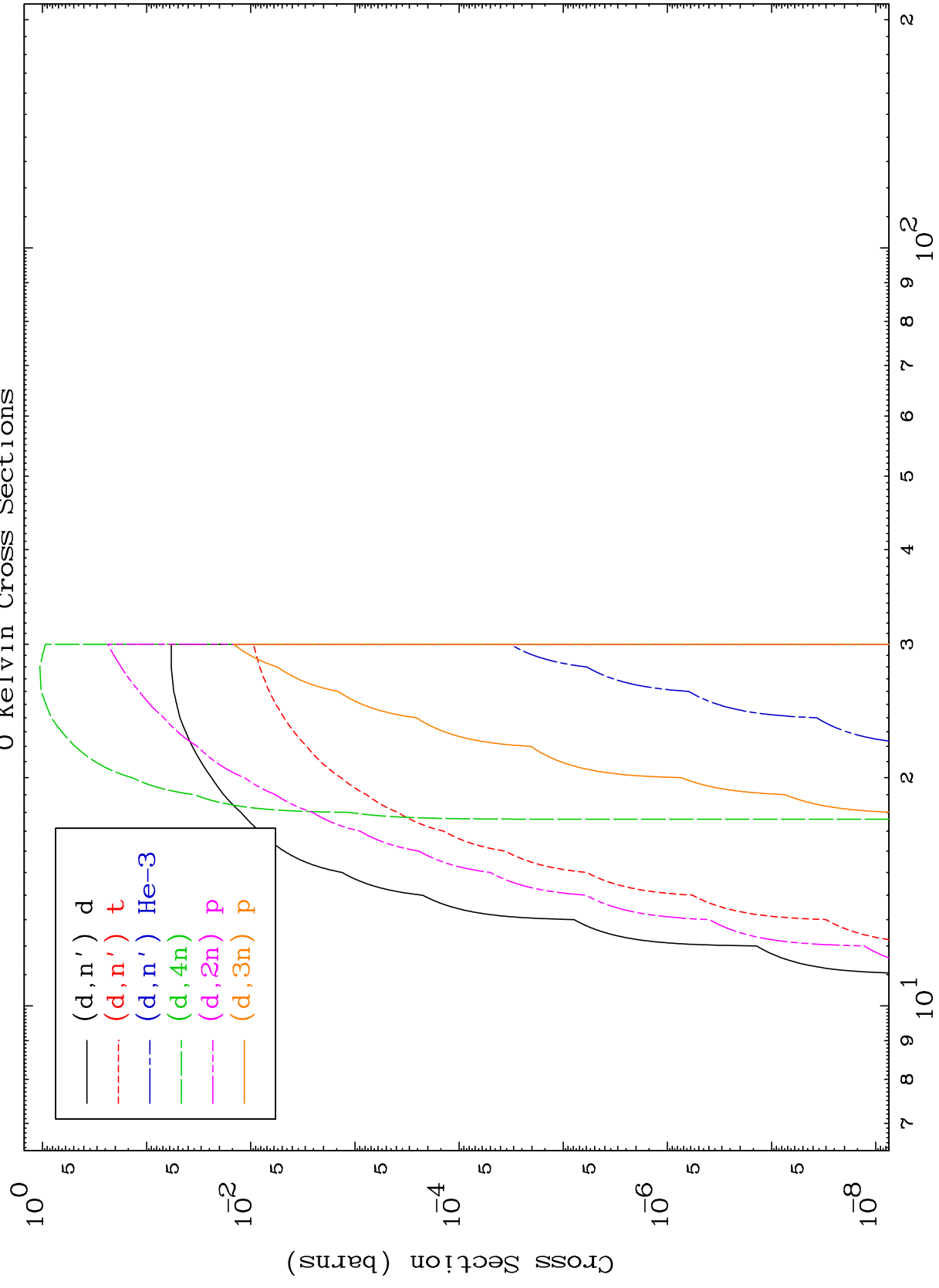
MAT 7443

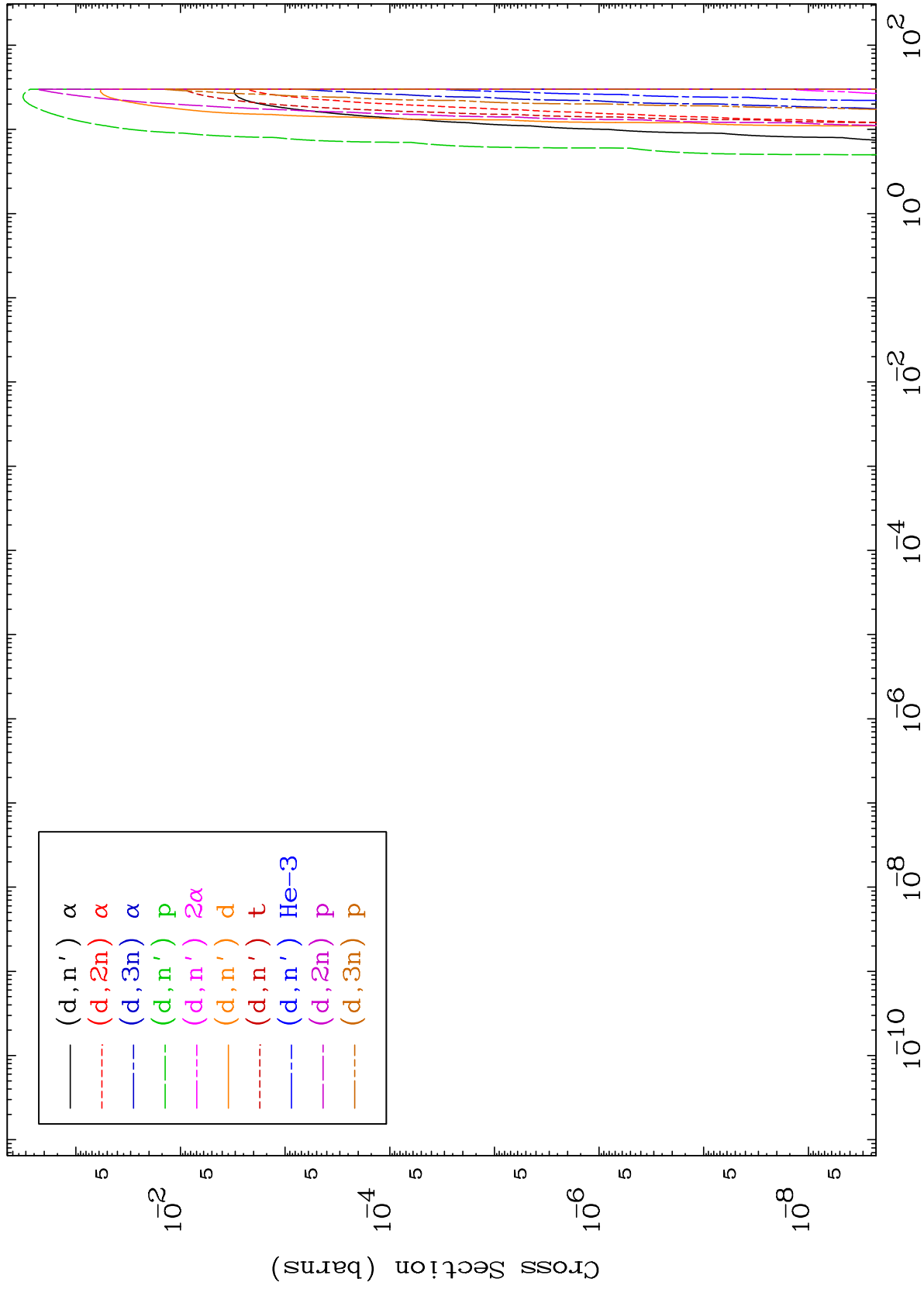
Deuteron Neutron Production
0 Kelvin Cross Sections

74-W -186



74-W -186

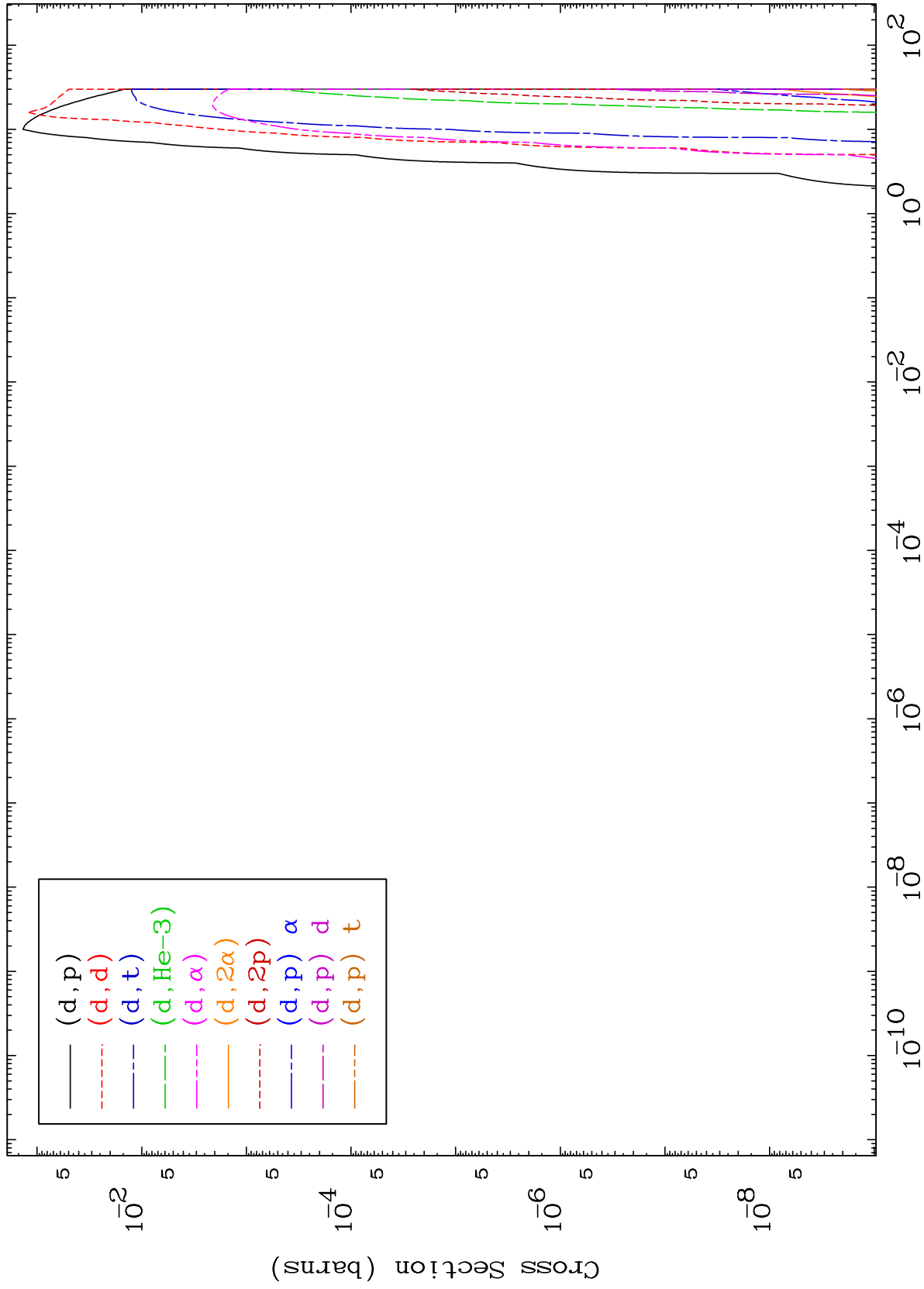




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Deuteron Charged Particle
0 Kelvin Cross Sections

74-W -186



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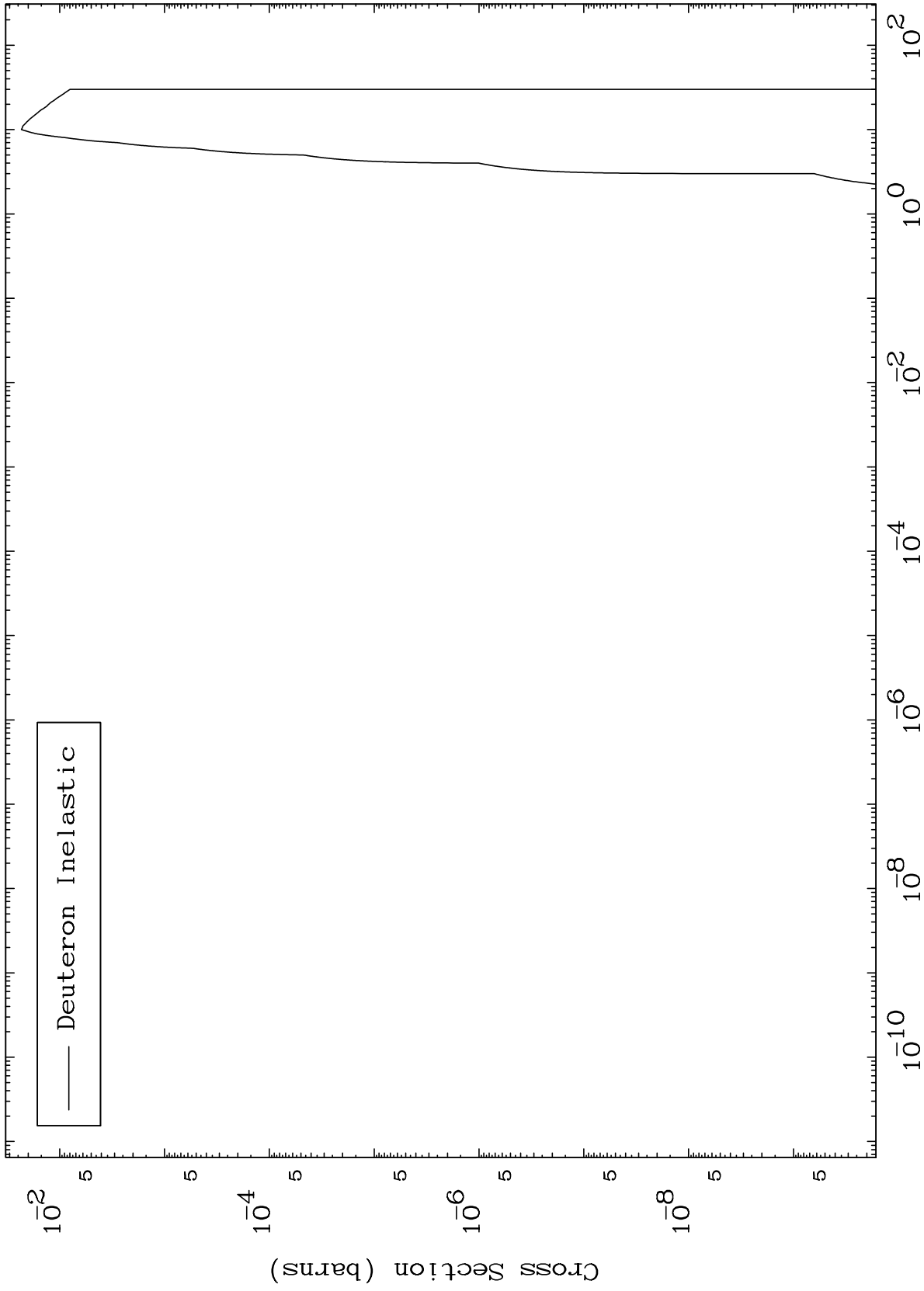
Incident Energy (MeV)

74-W -186

MAT 7443

(d,n') Level
0 Kelvin Cross Sections

74-W -186



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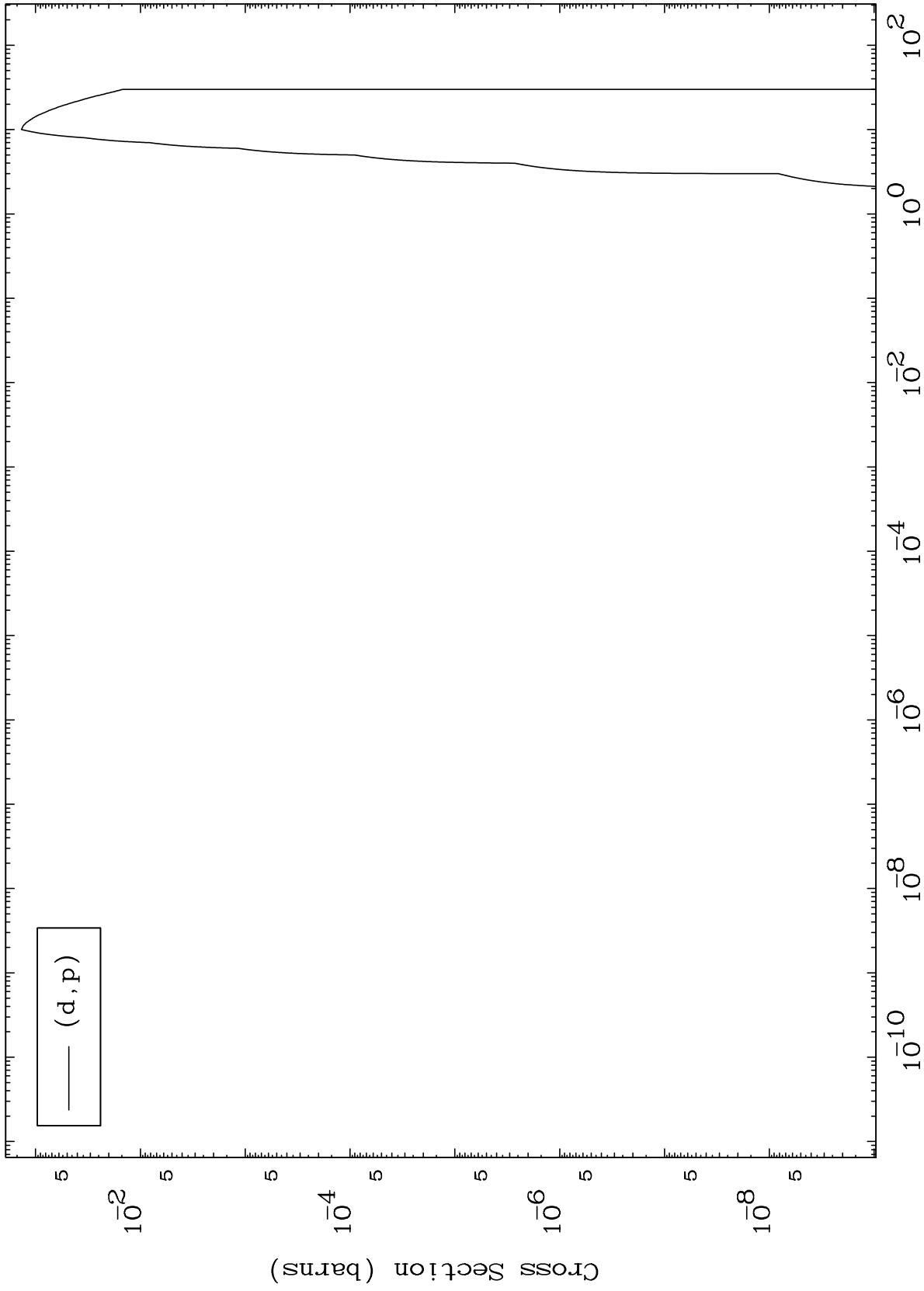
Incident Energy (MeV)

74-W -186

MAT 7443

(d,p) Levels
0 Kelvin Cross Sections

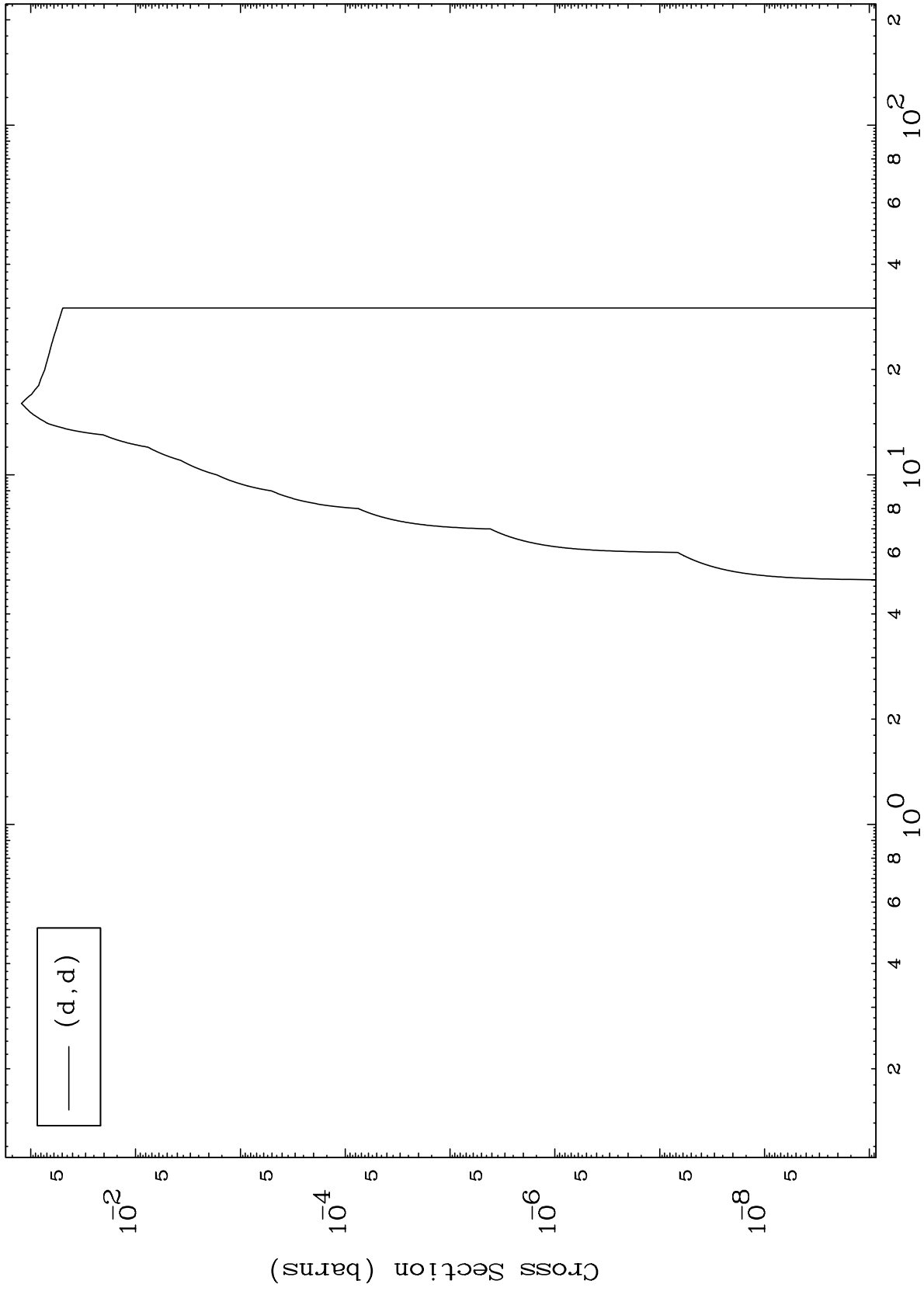
74-W -186



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Incident Energy (MeV)

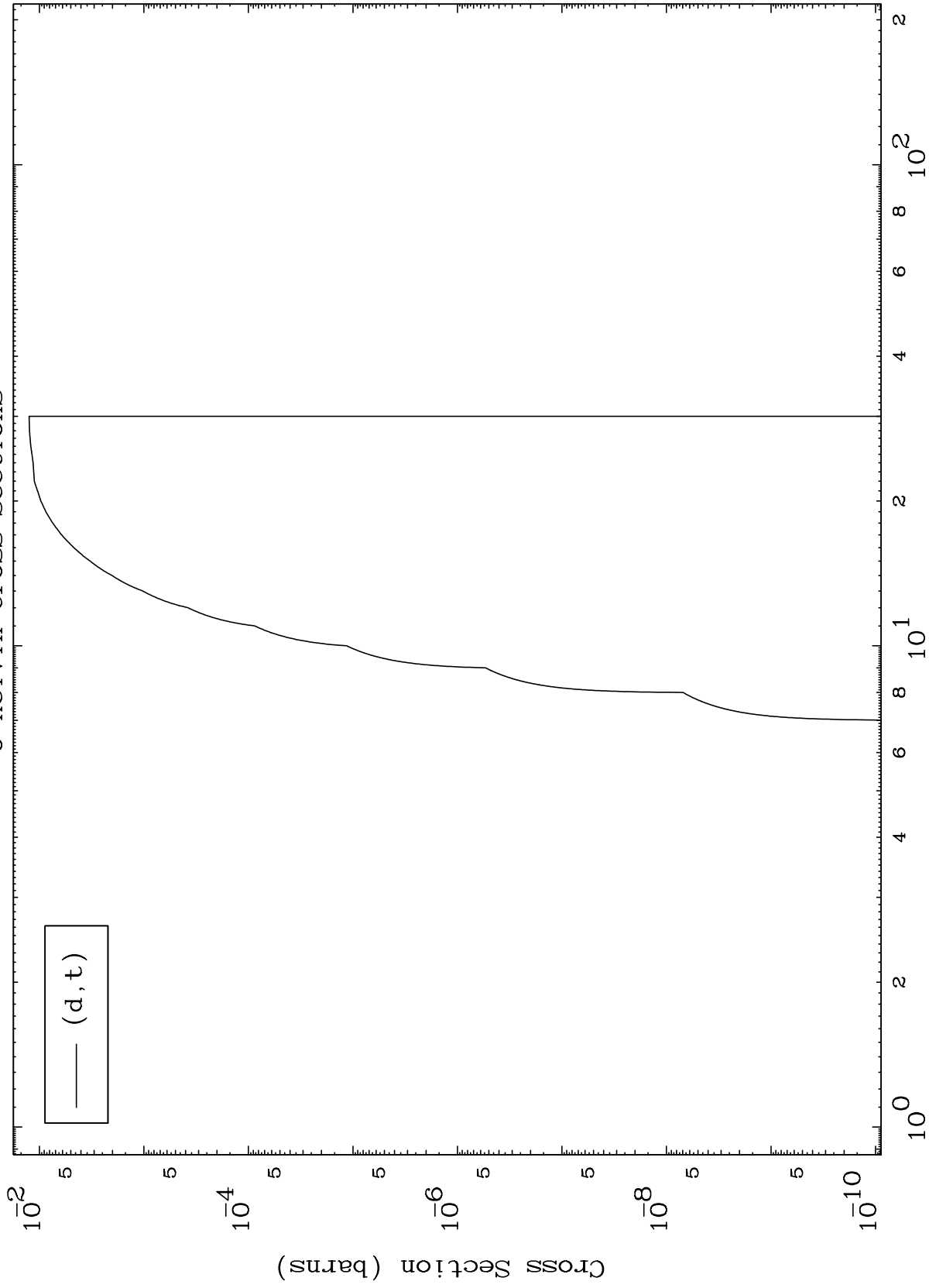
74-W -186



MAT 7443

(d,t) Levels
0 Kelvin Cross Sections

74-W -186



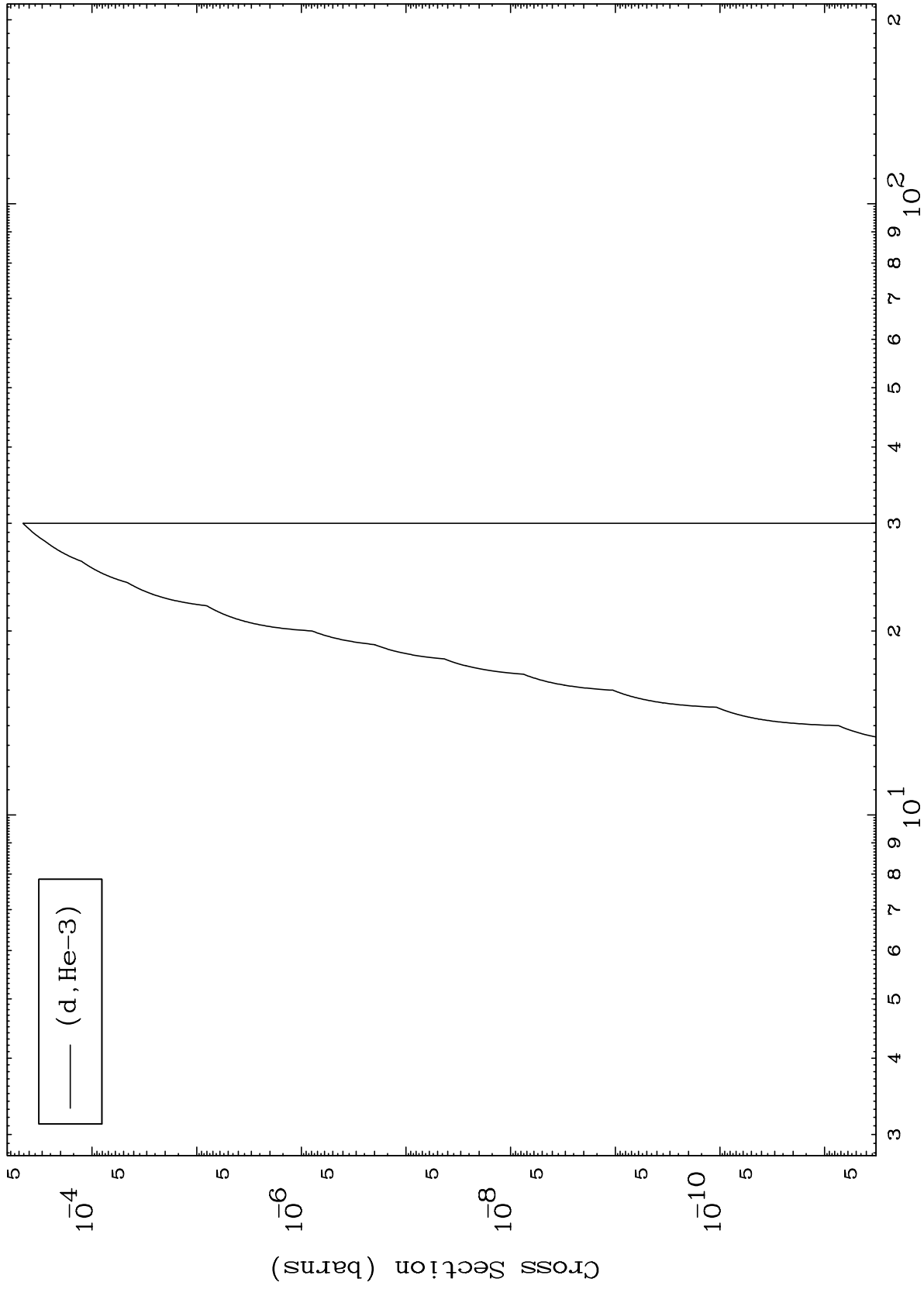
Incident Energy (MeV)

74-W -186

MAT 7443

(d,He3) Levels
0 Kelvin Cross Sections

74-W -186



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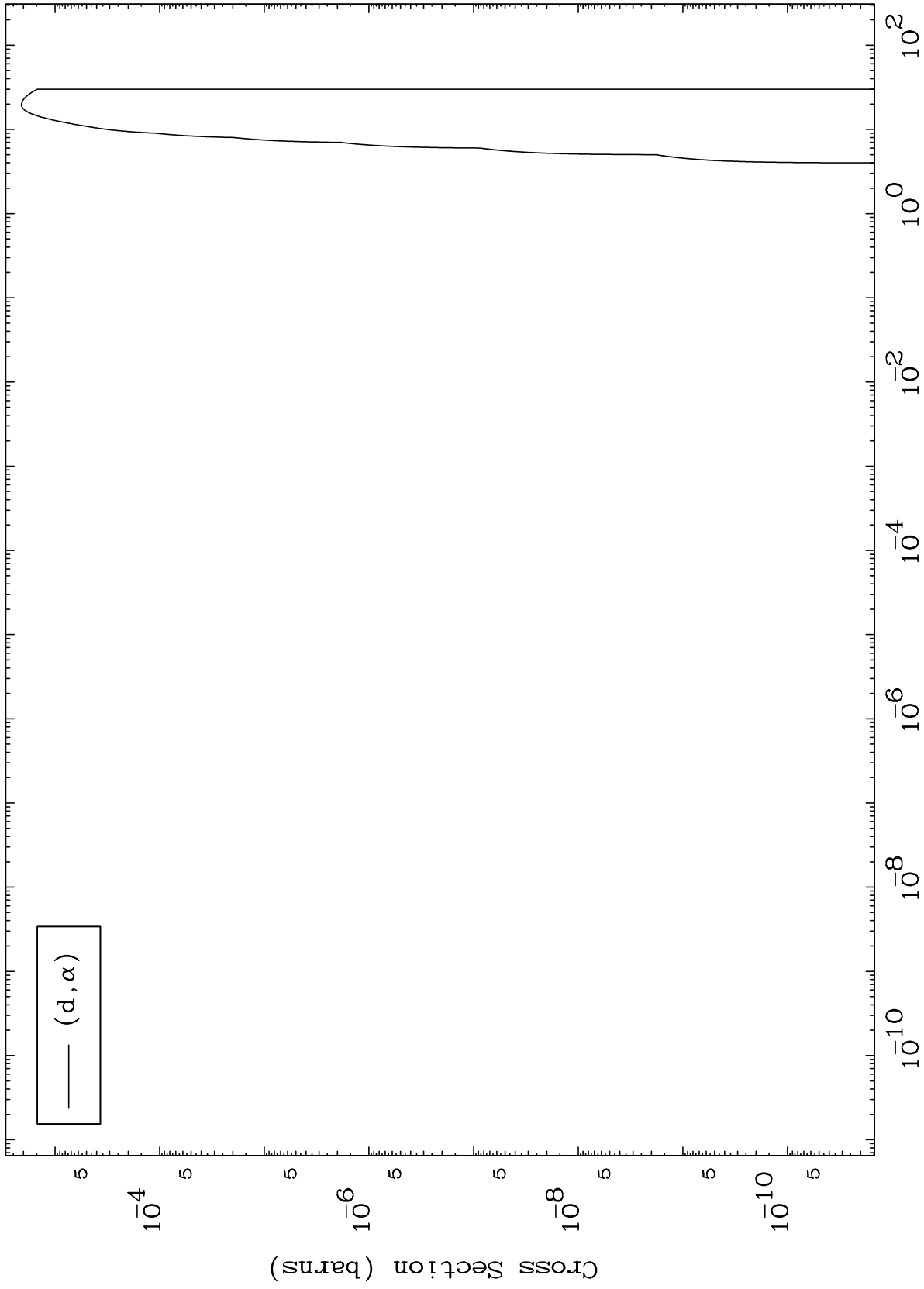
Incident Energy (MeV)

74-W -186

MAT 7443

(d, α) Levels
0 Kelvin Cross Sections

74-W -186



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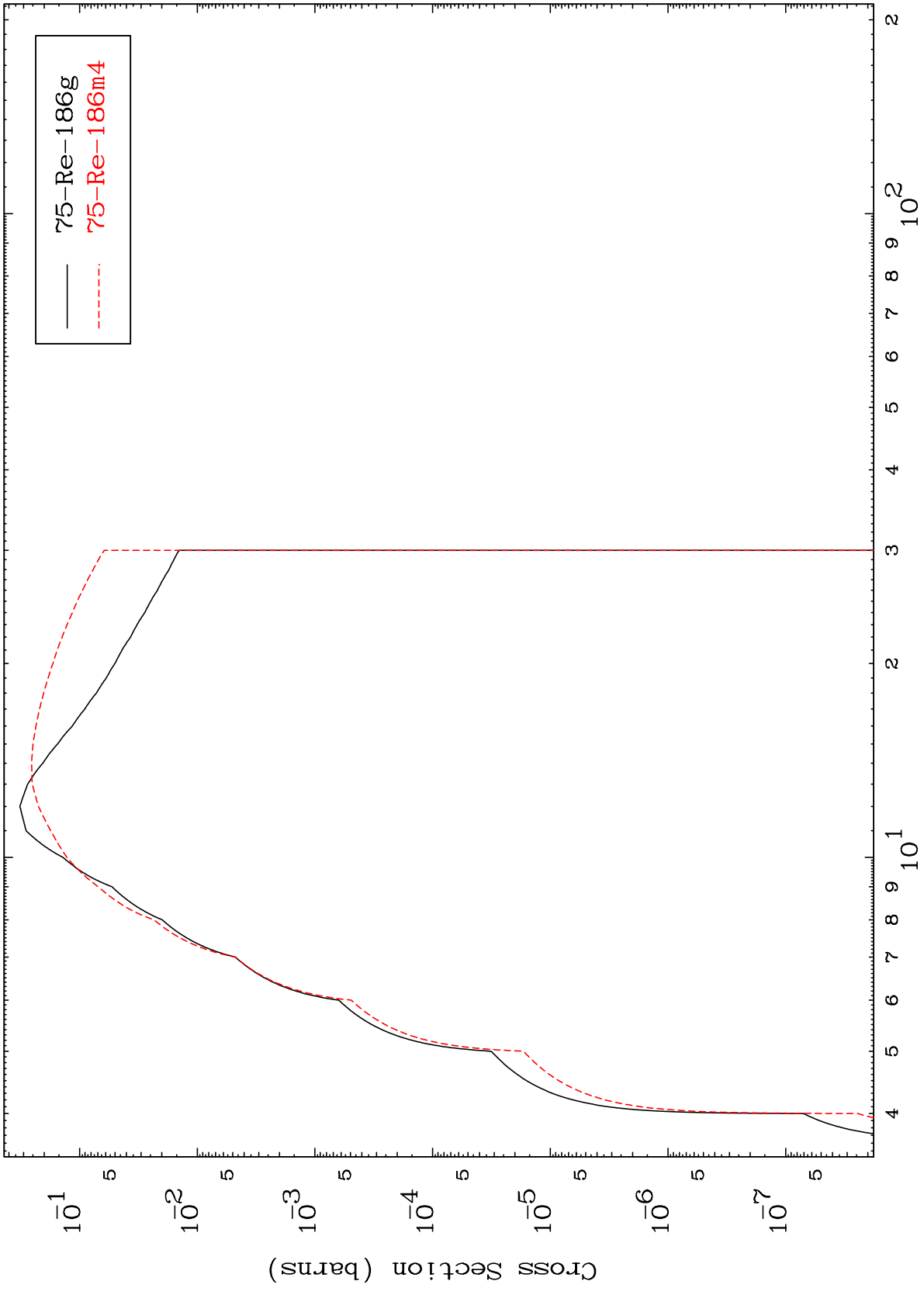
Incident Energy (MeV)

74-W -186

MAT 7443

74-W -186

Radionuclide Production Cross Section
(d,2n)



74-W -186

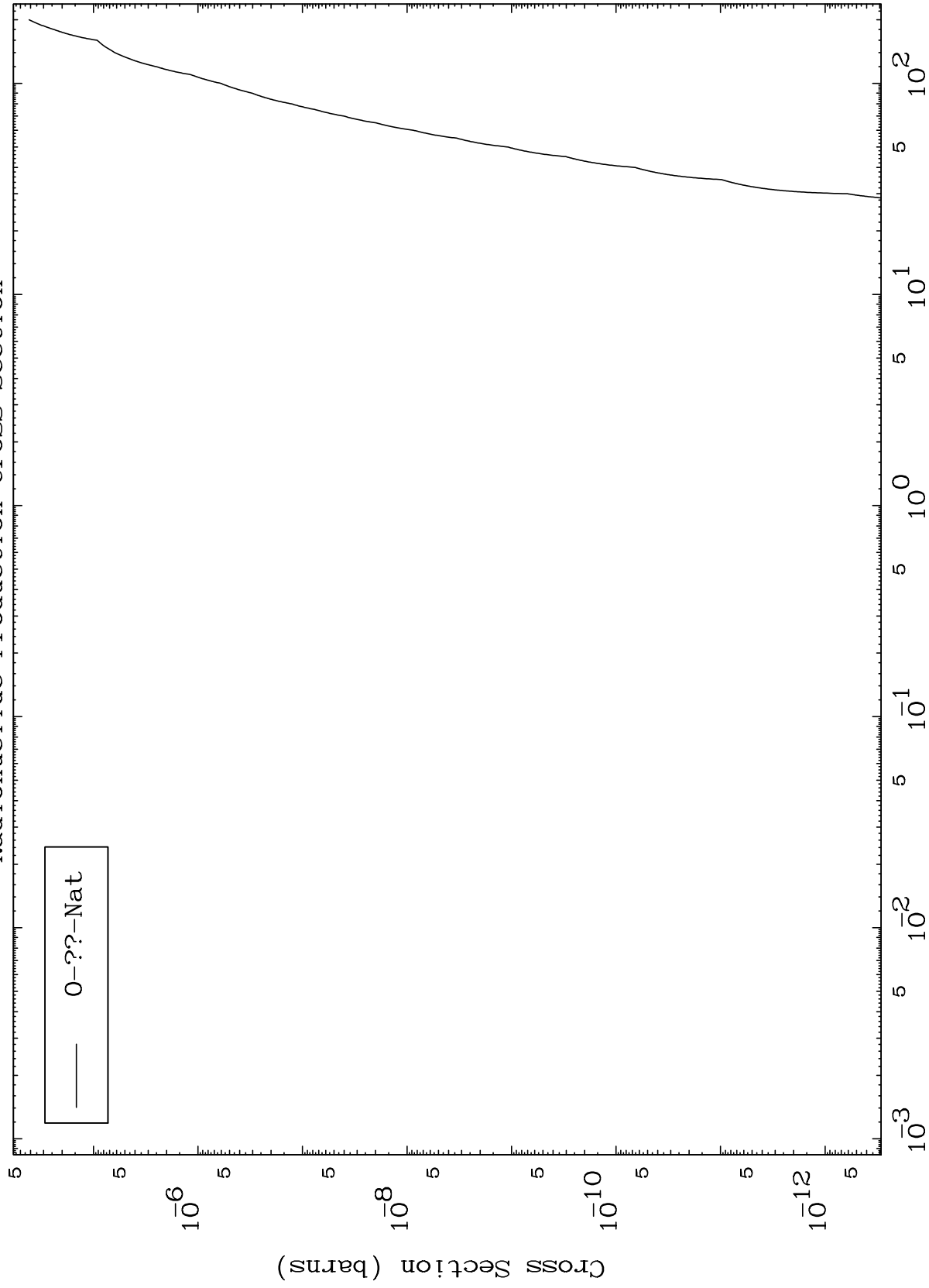
Incident Energy (MeV)

12

MAT 7443

Deuteron Fission
Radionuclide Production Cross Section

74-W -186



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Incident Energy (MeV)

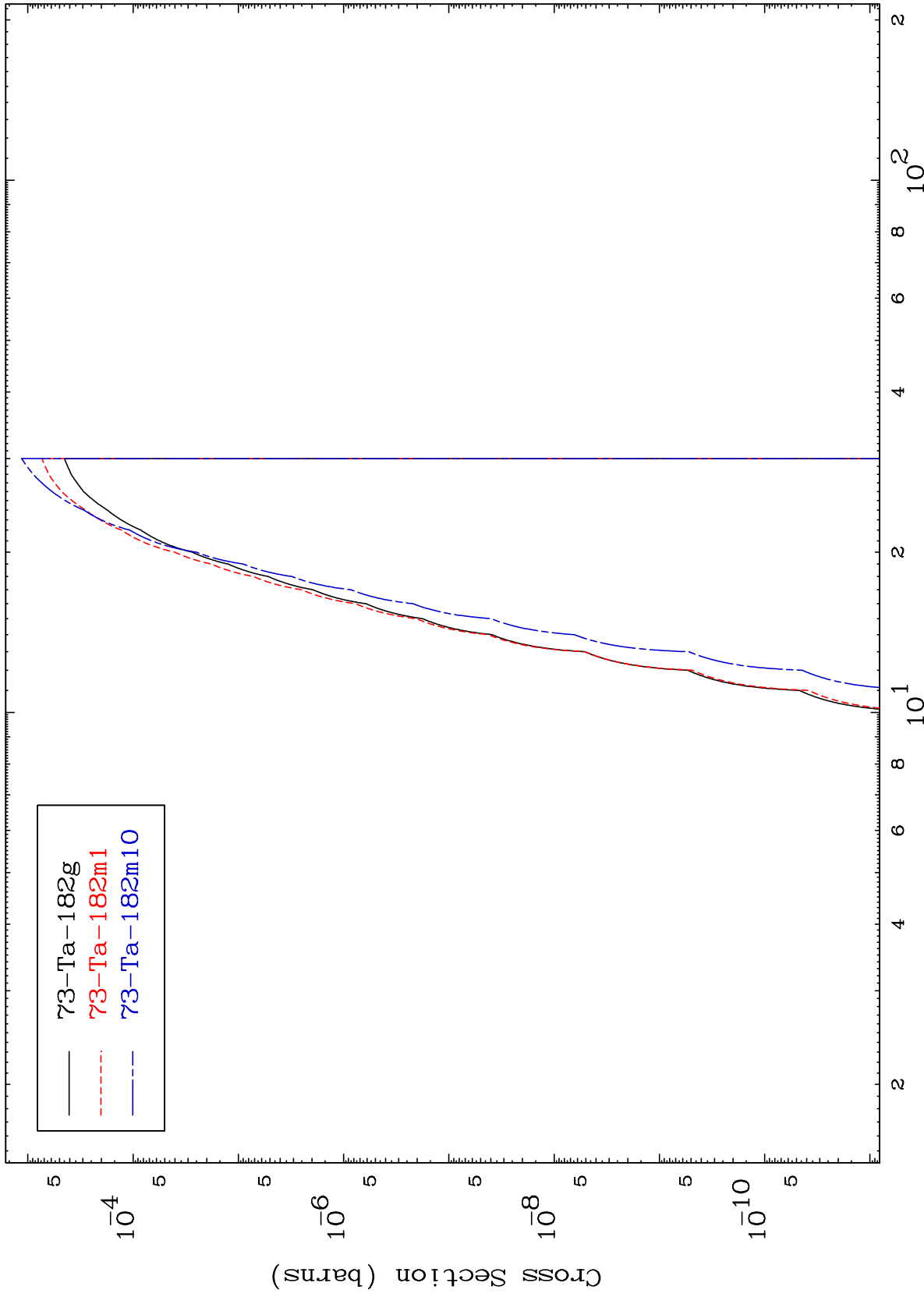
74-W -186

MAT 7443

(d,2n) α

74-W -186

Radionuclide Production Cross Section



14

Incident Energy (MeV)

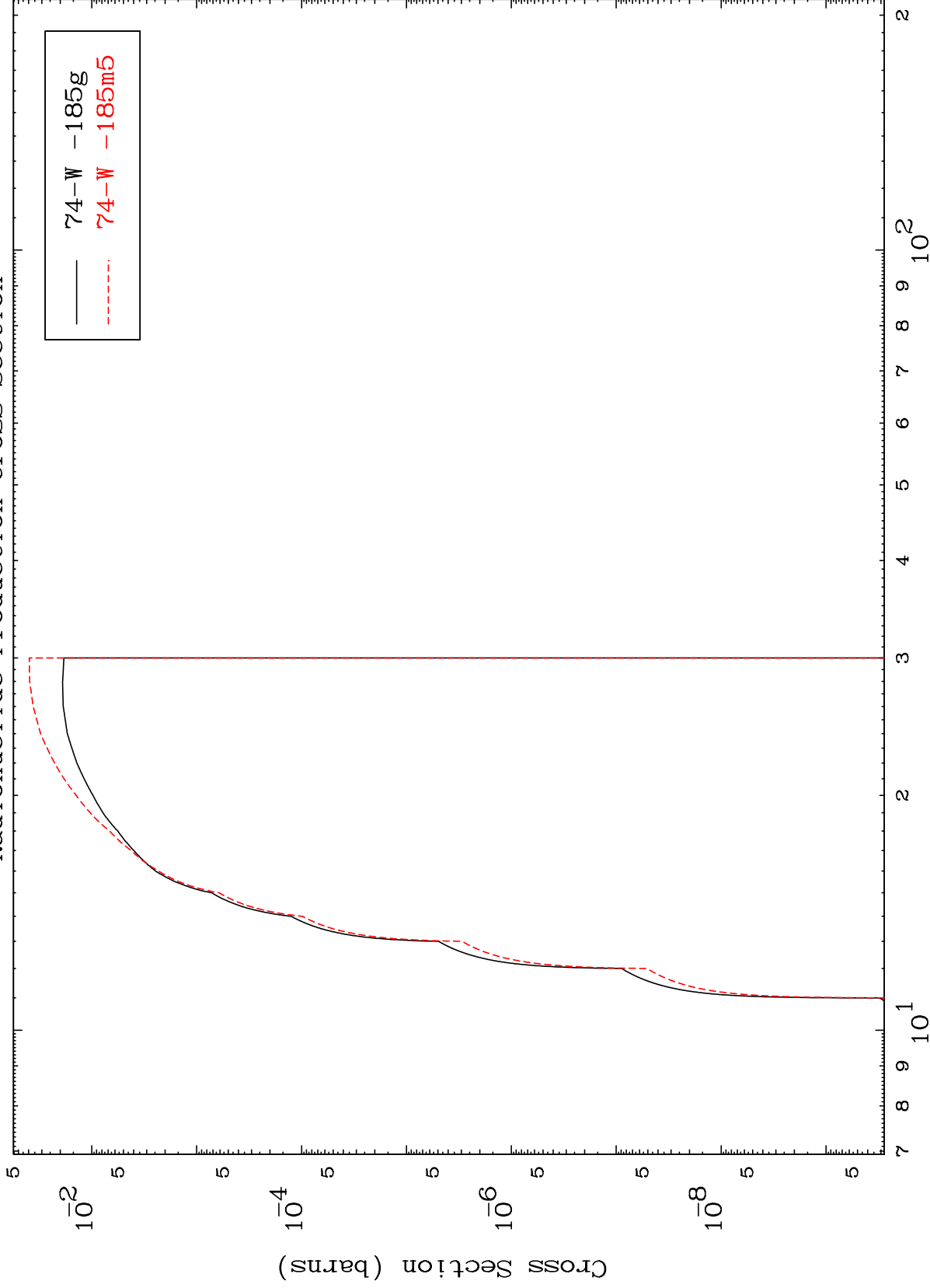
74-W -186

MAT 7443

(d,n') d

74-W -186

Radionuclide Production Cross Section



15

Incident Energy (MeV)

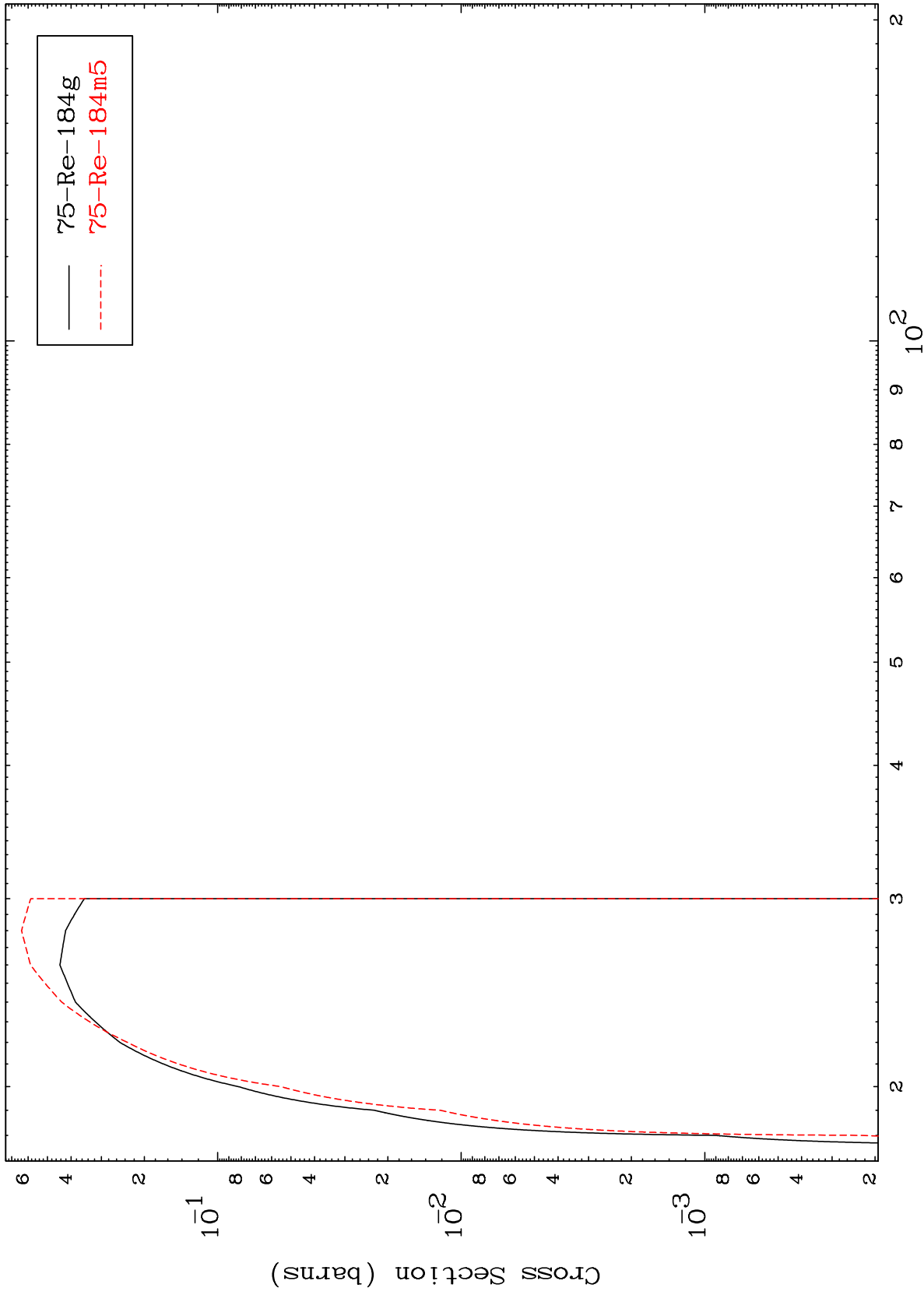
74-W -186

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(d,4n)

74-W -186

Radionuclide Production Cross Section



16

Incident Energy (MeV)

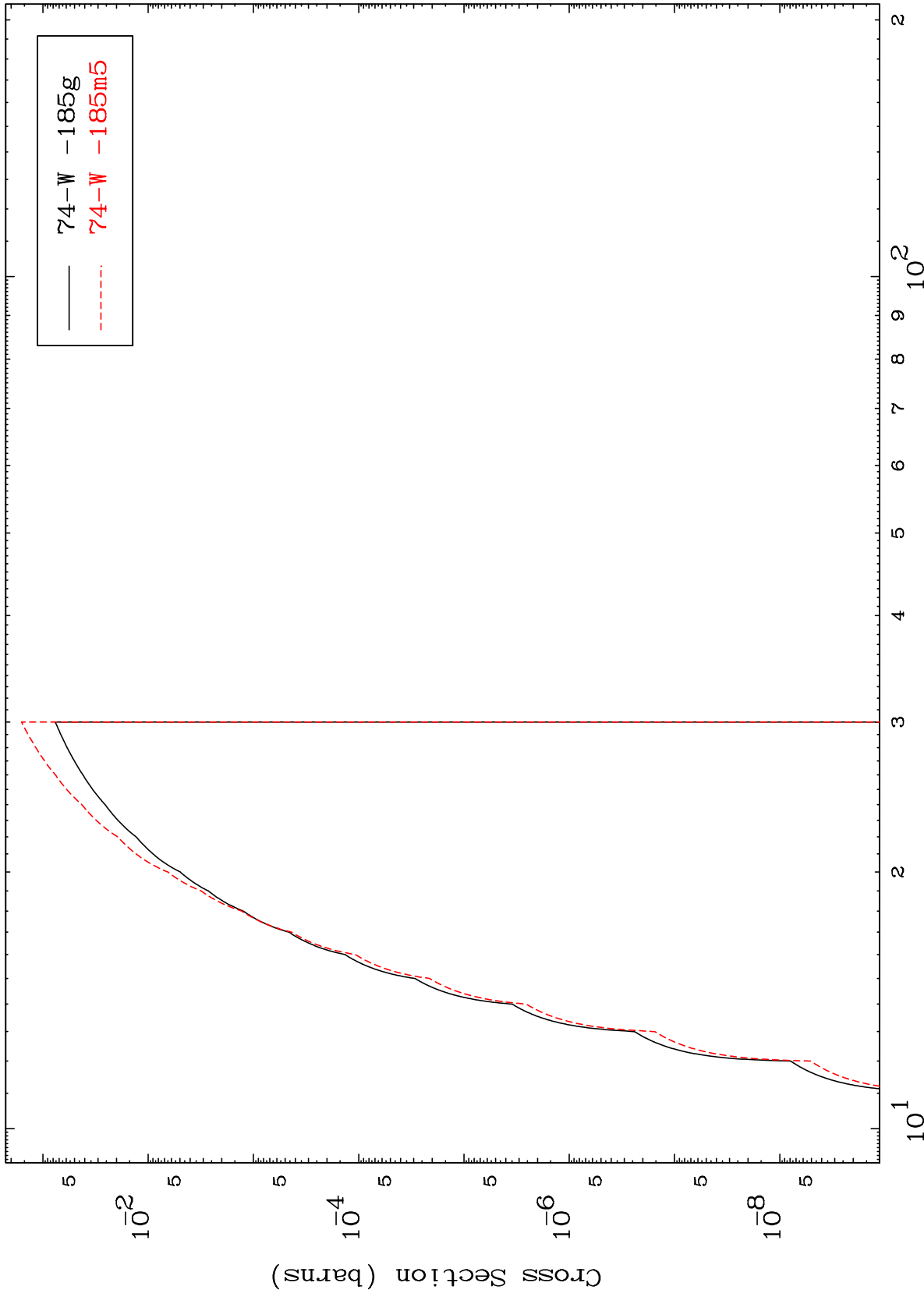
74-W -186

MAT 7443

(d,2n) p

74-W -186

Radionuclide Production Cross Section



17

Incident Energy (MeV)

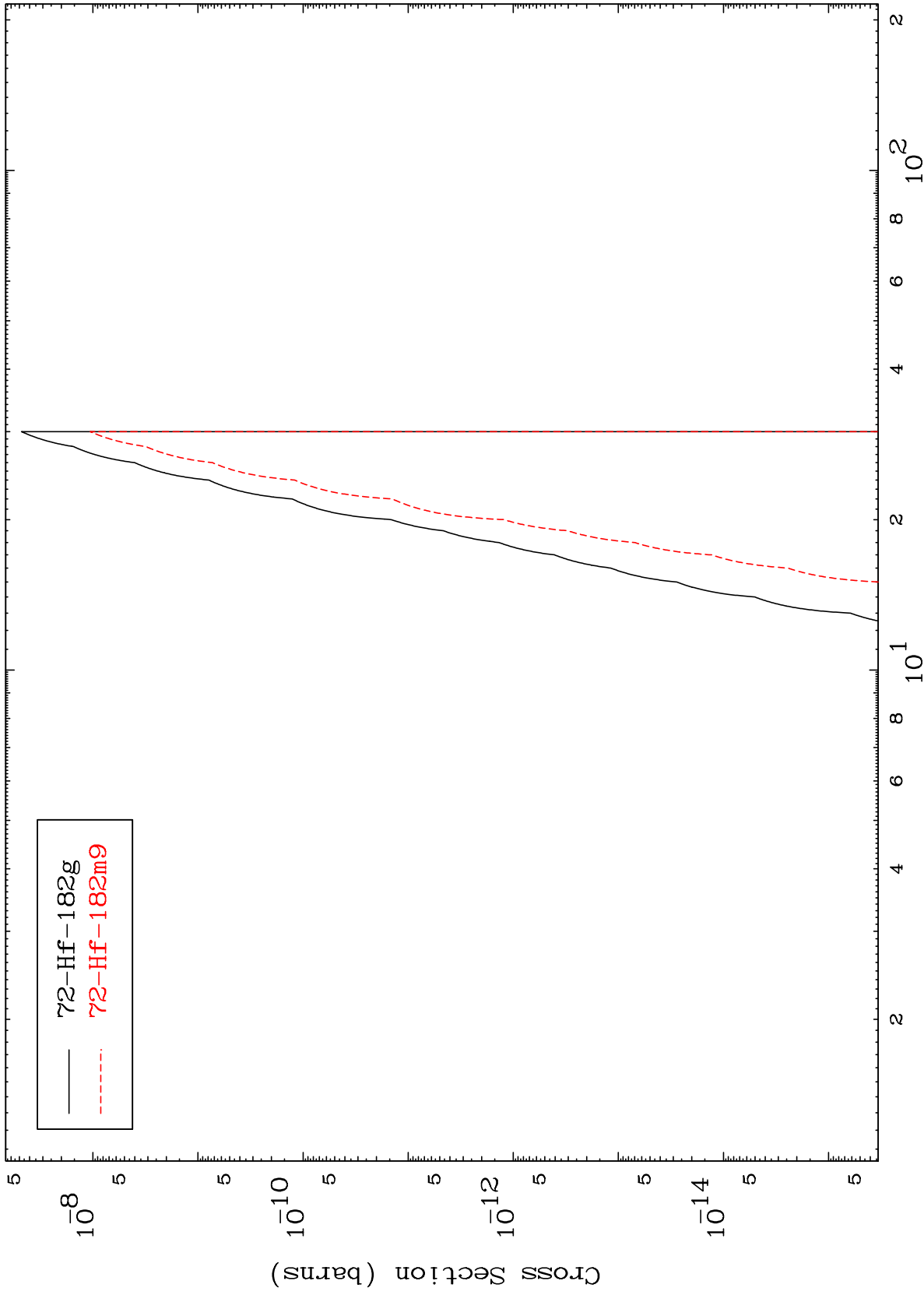
74-W -186

MAT 7443

(d,n') p α

74-W -186

Radionuclide Production Cross Section



18

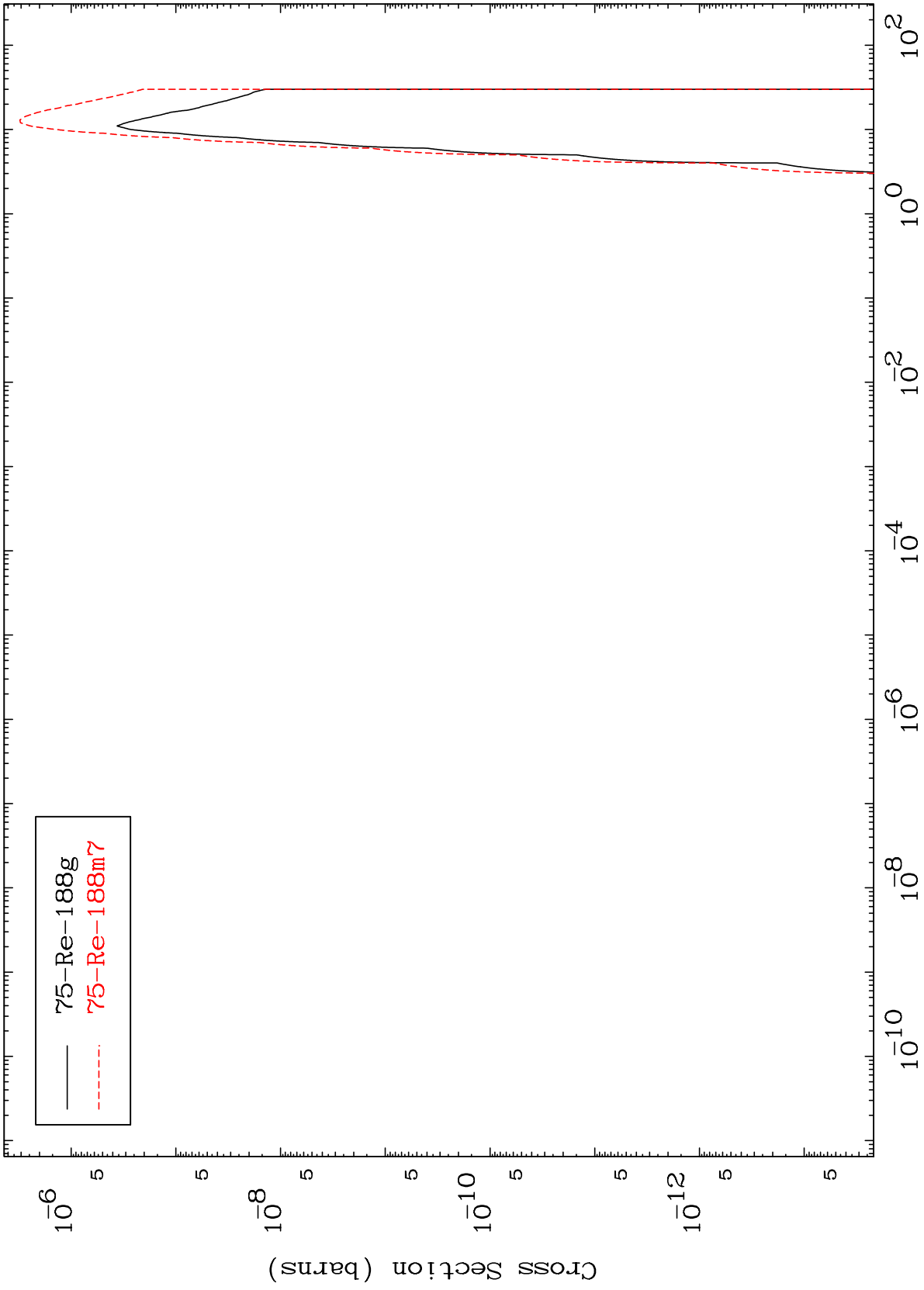
Incident Energy (MeV)

74-W -186

MAT 7443

(d,γ)
Radionuclide Production Cross Section

74-W -186



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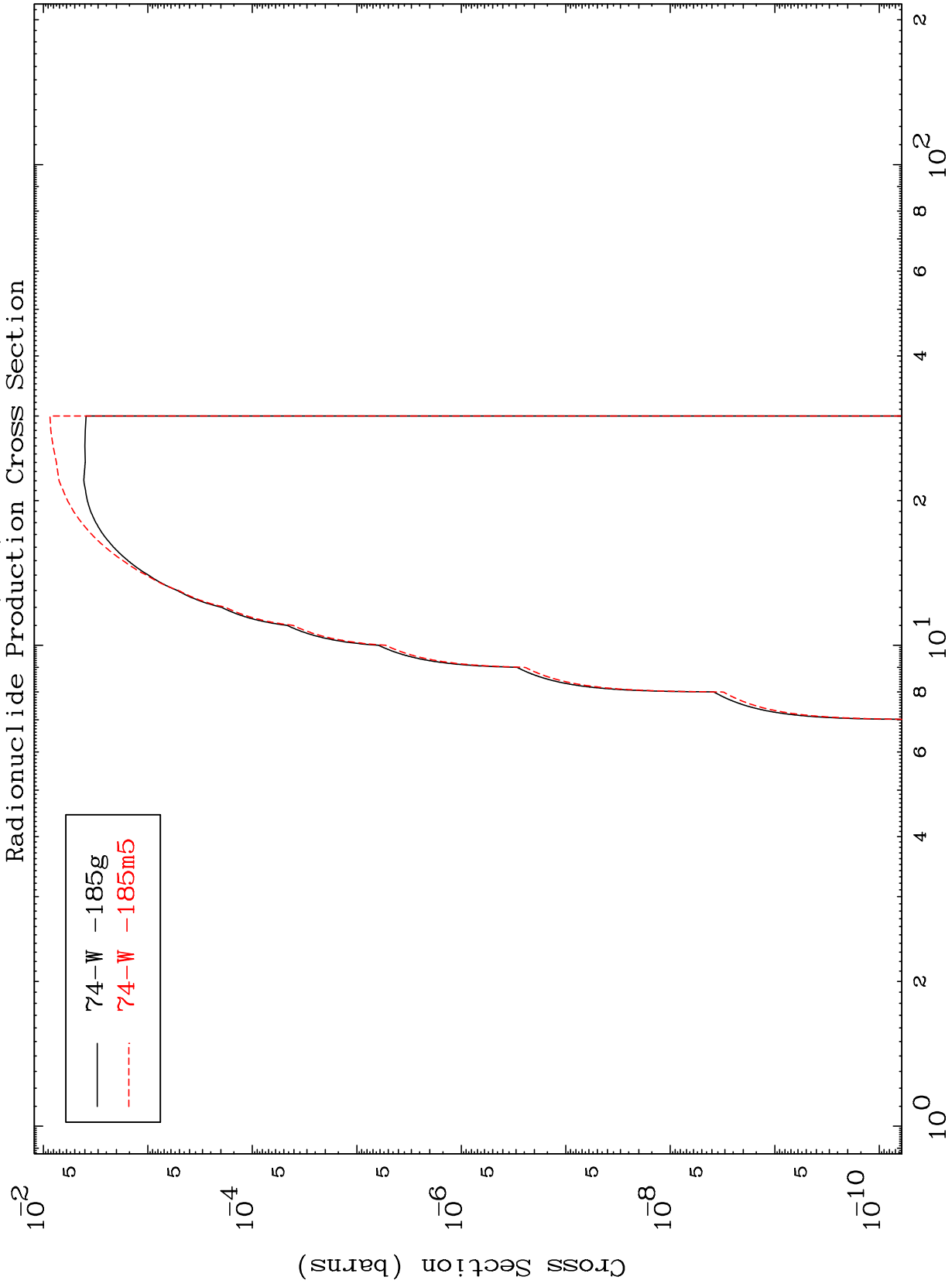
Incident Energy (MeV)

74-W -186

MAT 7443

(d, t)

74-W -186



20

Incident Energy (MeV)

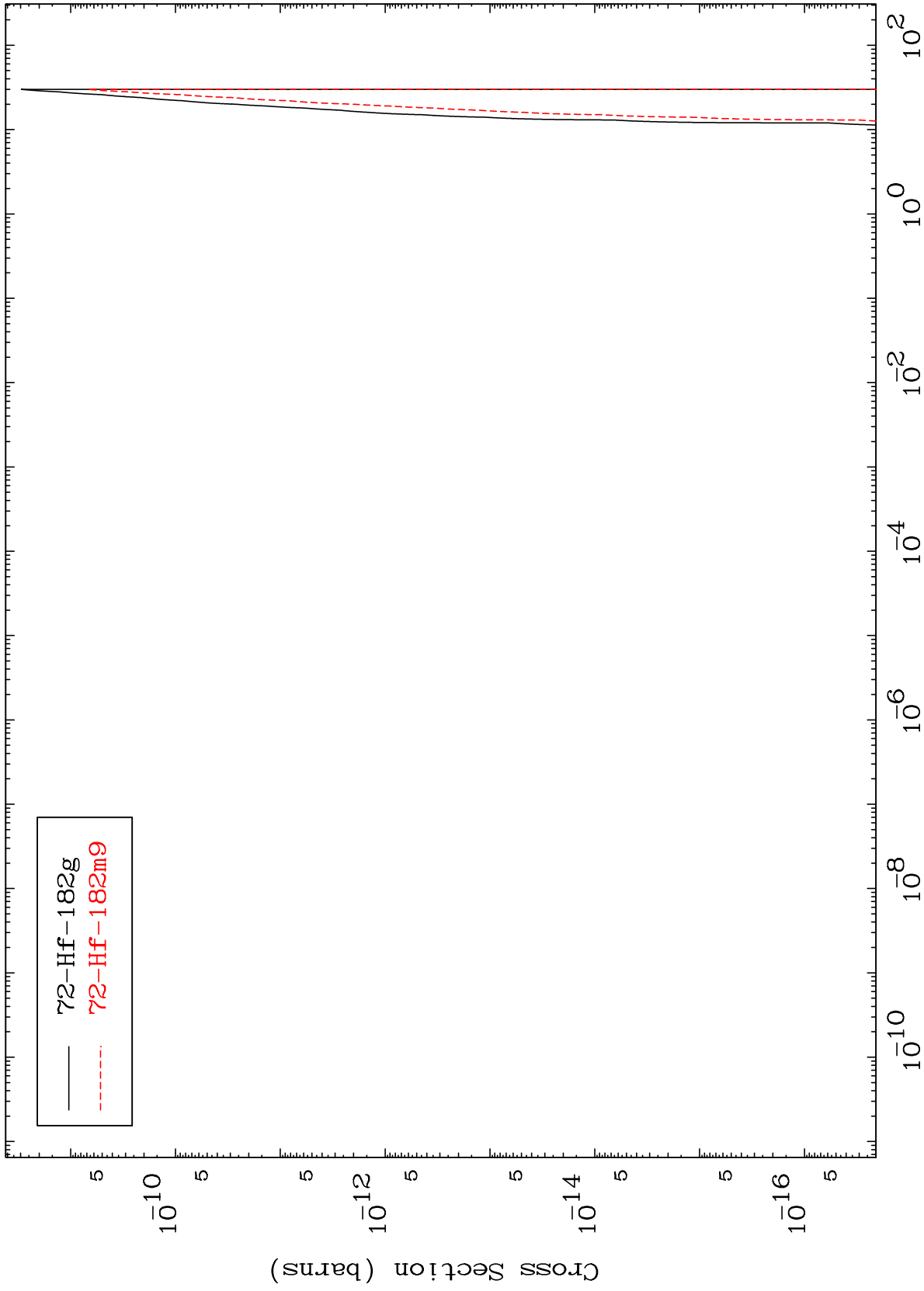
74-W -186

MAT 7443

(d,d) α

74-W -186

Radionuclide Production Cross Section



21

Incident Energy (MeV)

74-W -186