

Program EVALPLOT
(Version 2018-1)

by

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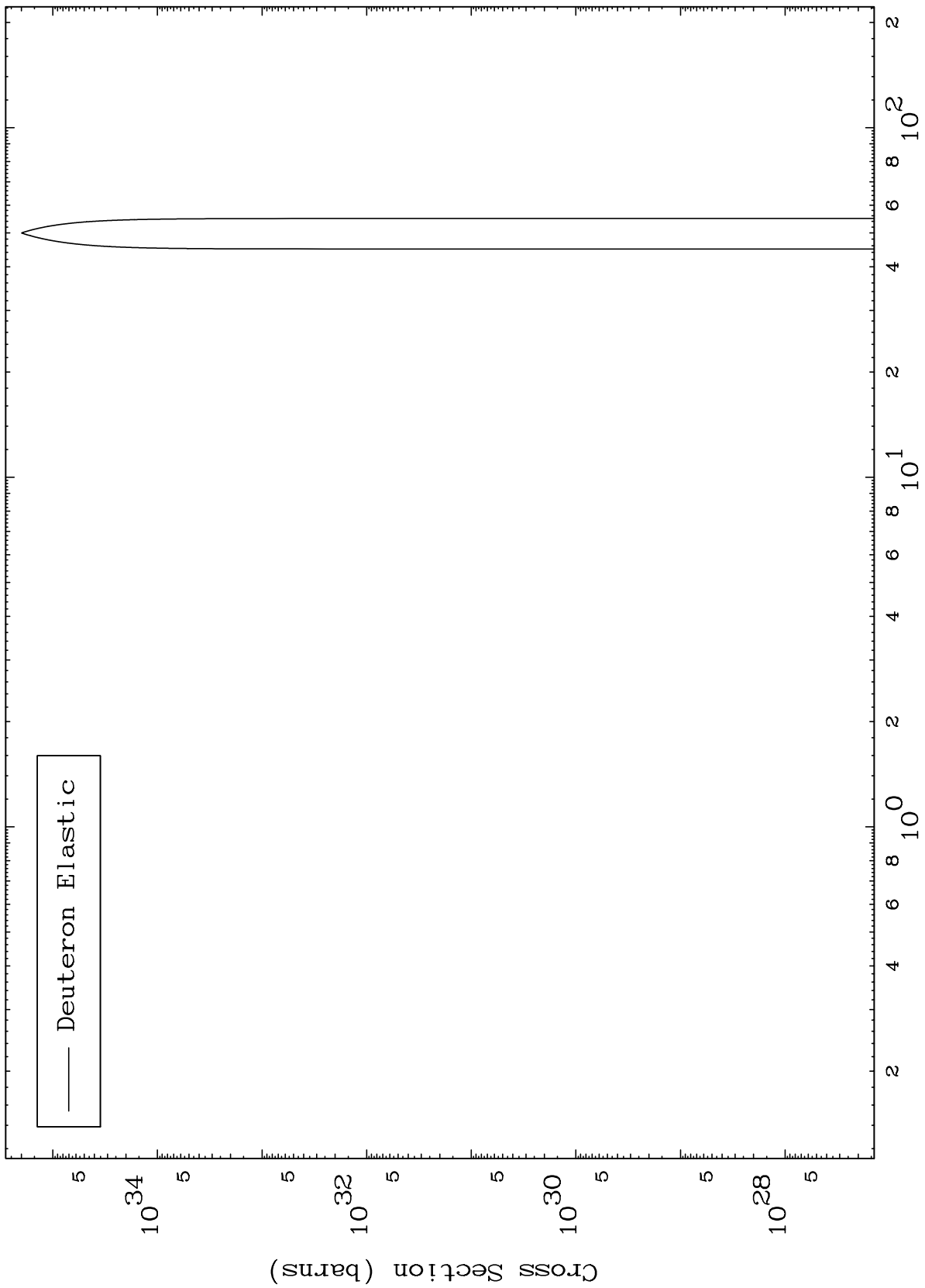
Press Mouse Button to Start

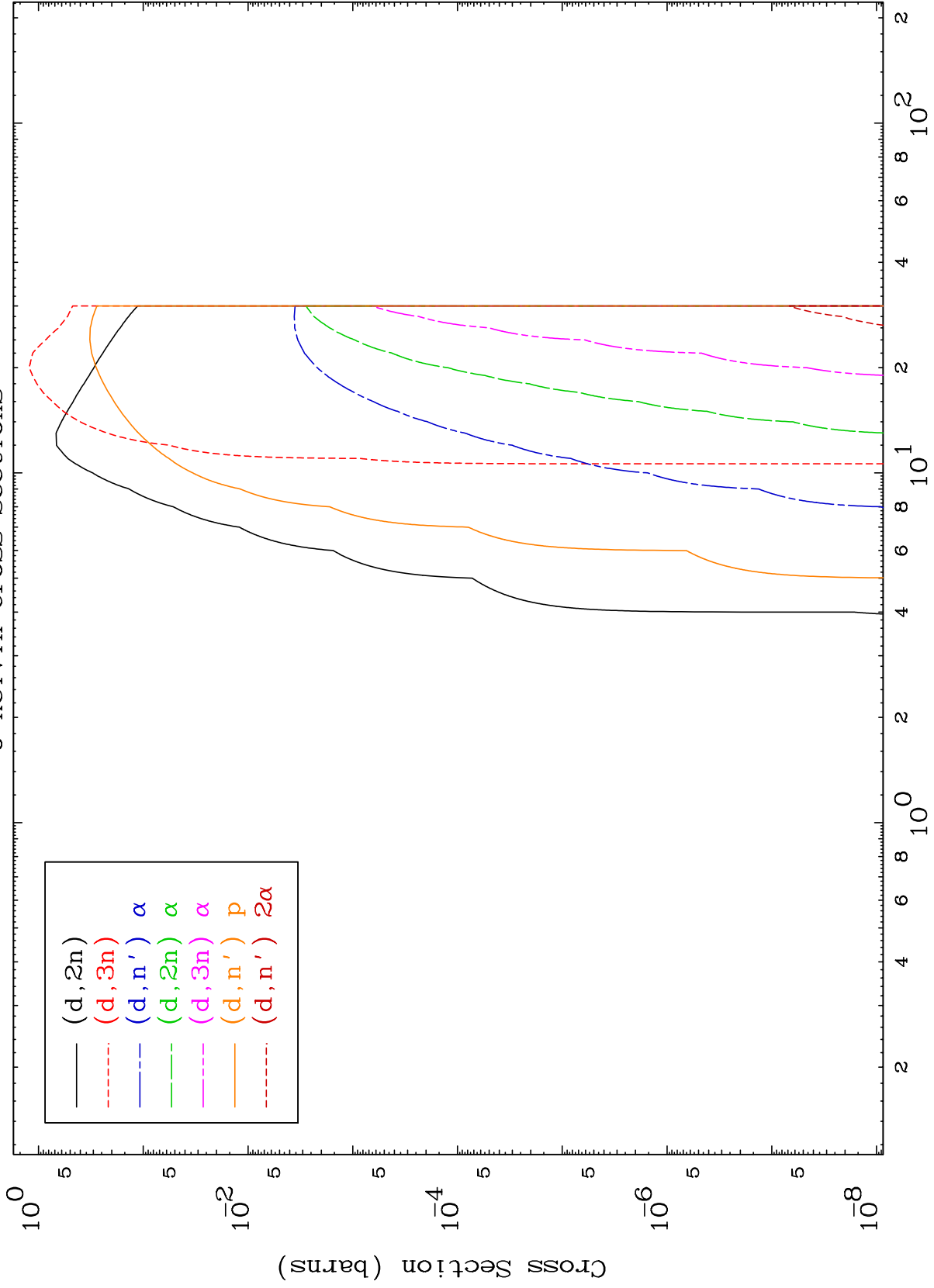
MAT 7243

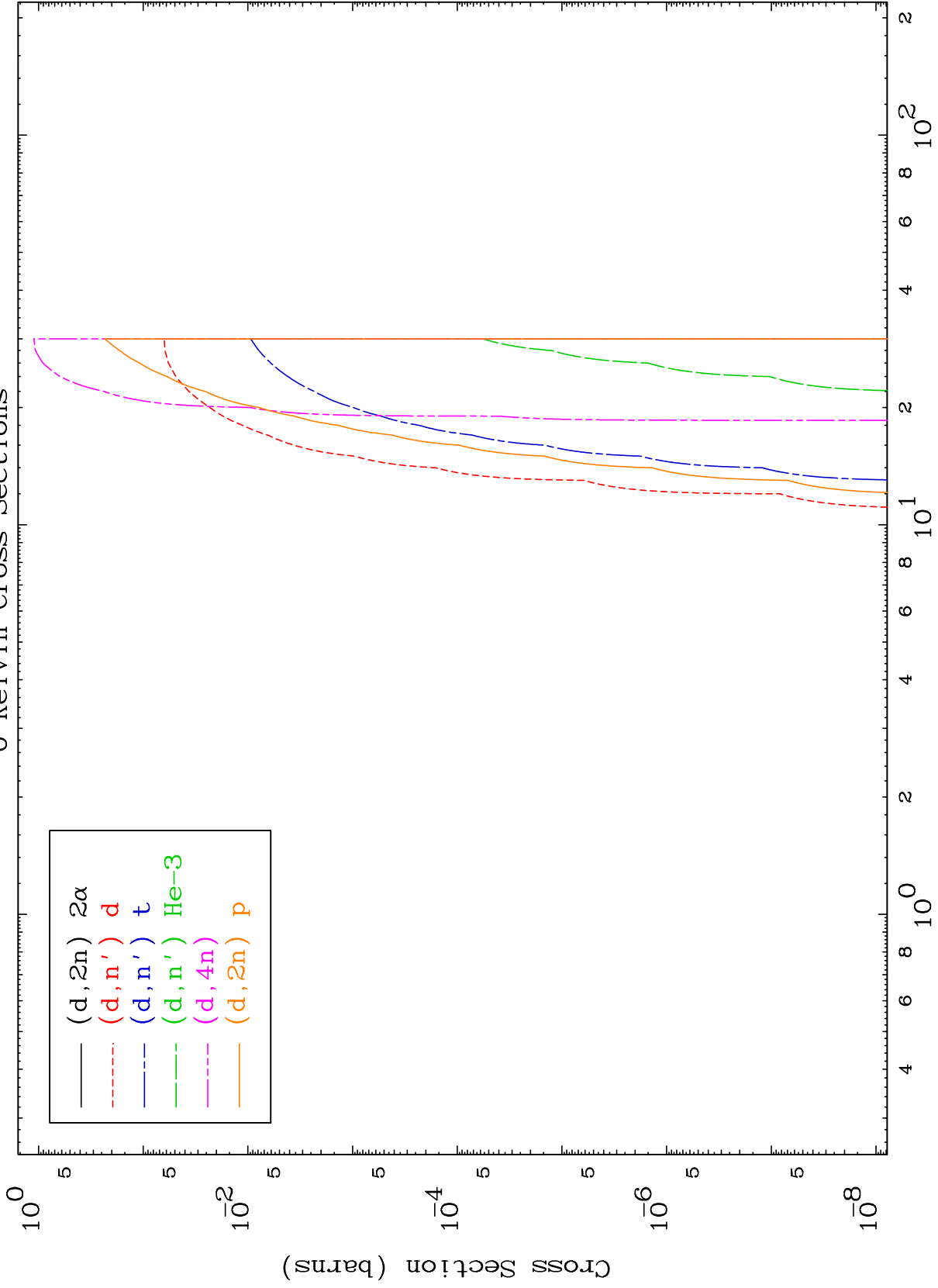
Deuteron Major

72-Hf-180

0 Kelvin Cross Sections



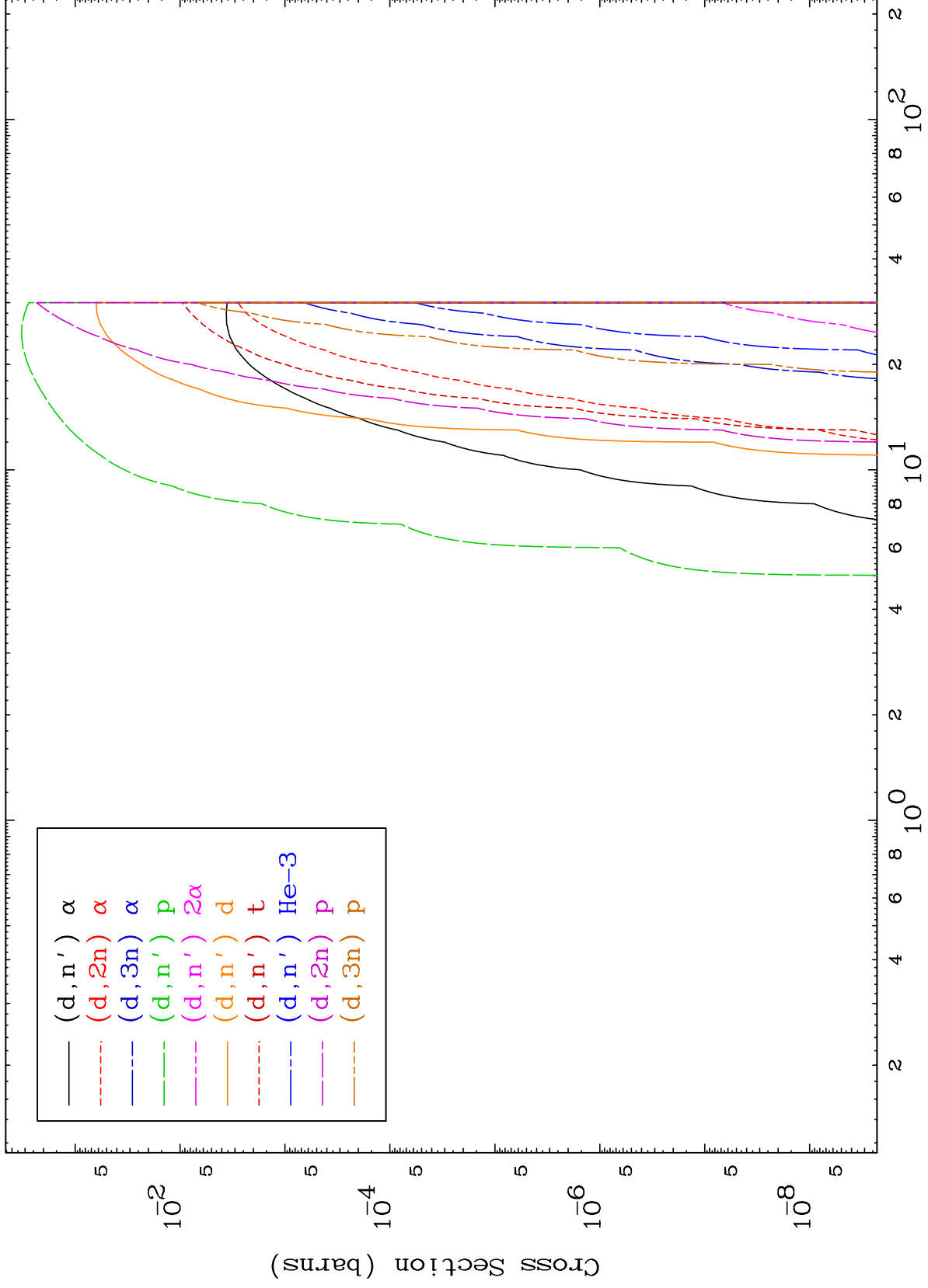


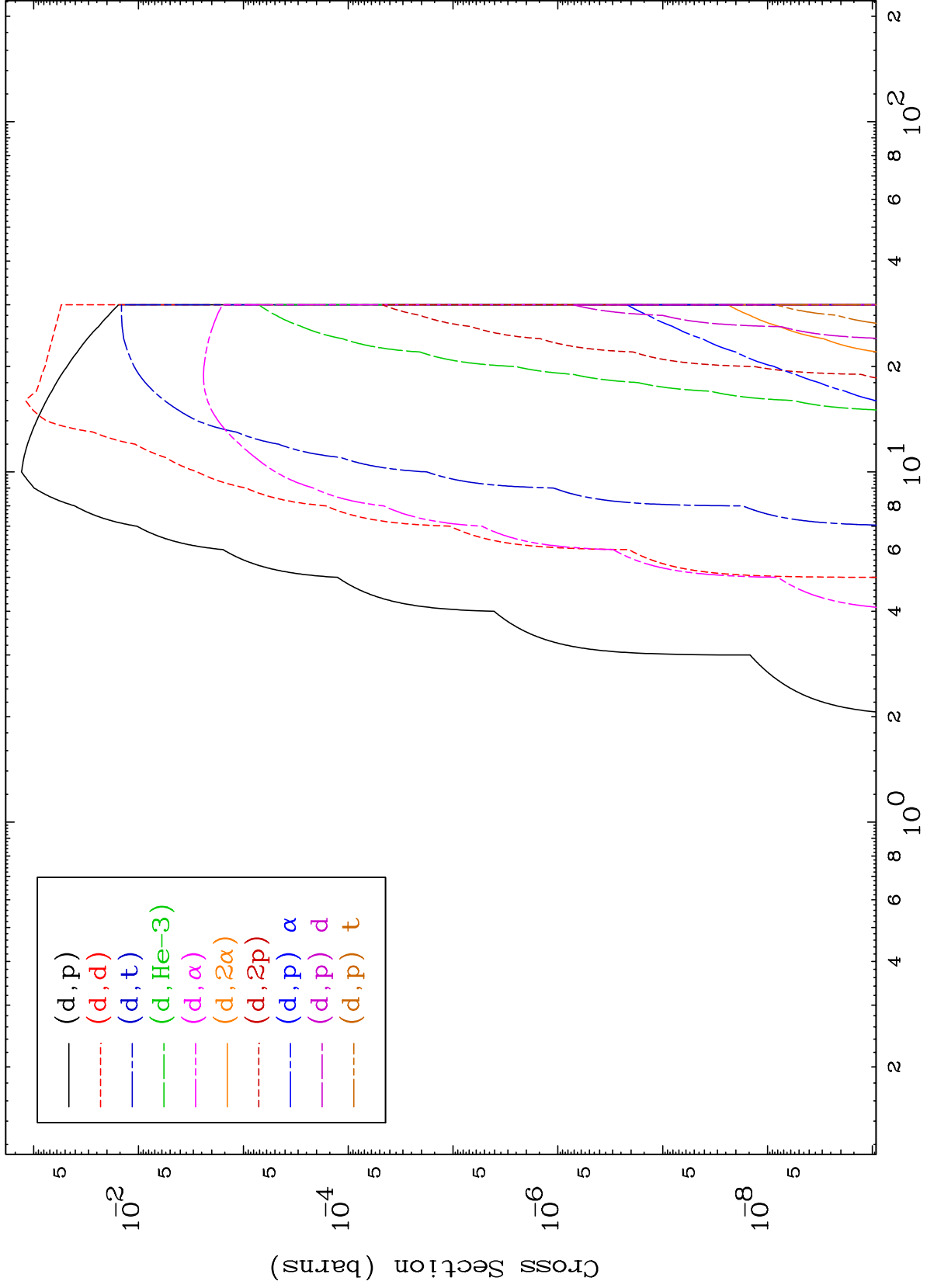


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Deuteron Charged Particle
0 Kelvin Cross Sections

72-Hf-180



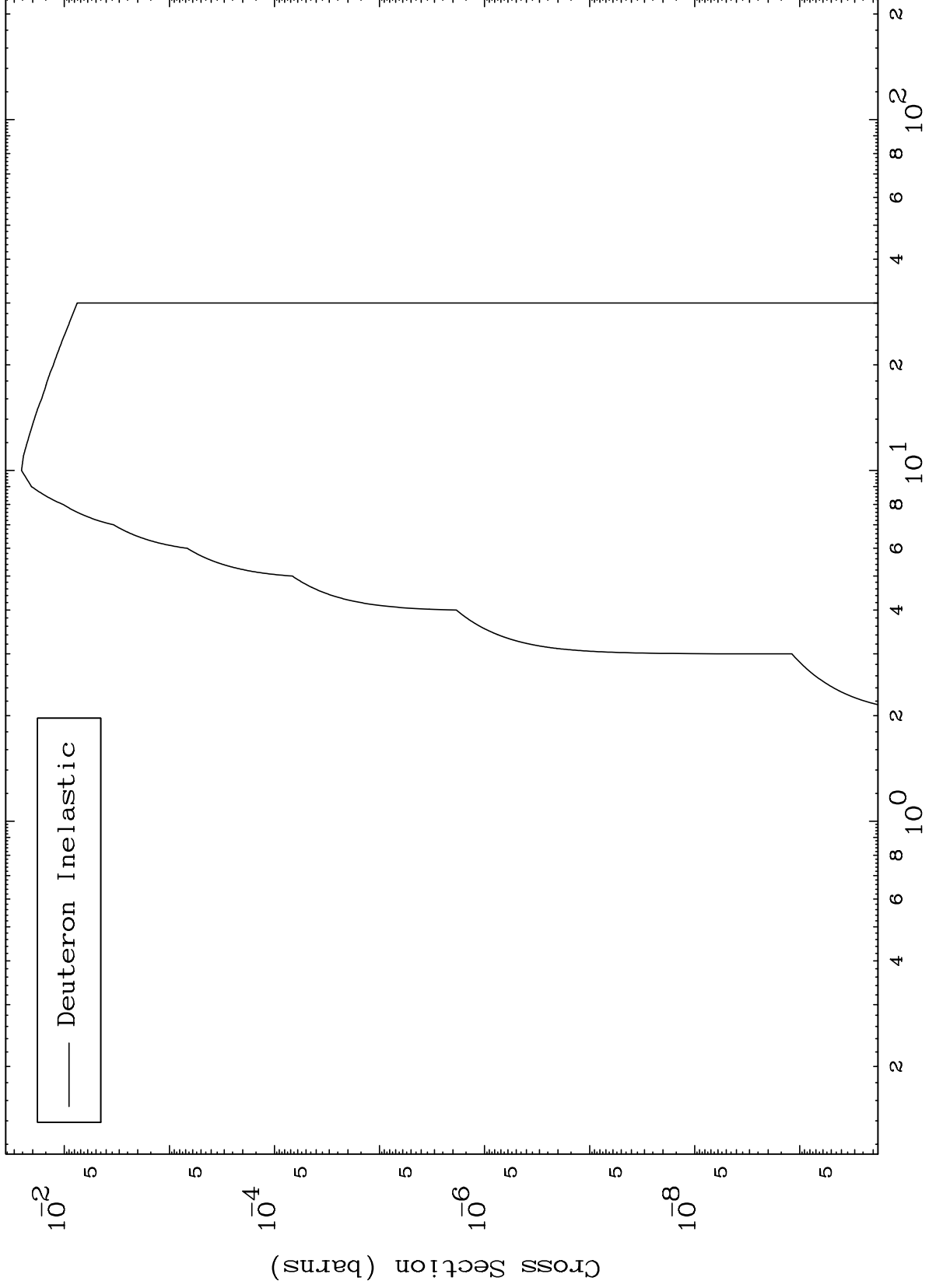


MAT 7243

(d,n') Level

72-Hf-180

0 Kelvin Cross Sections

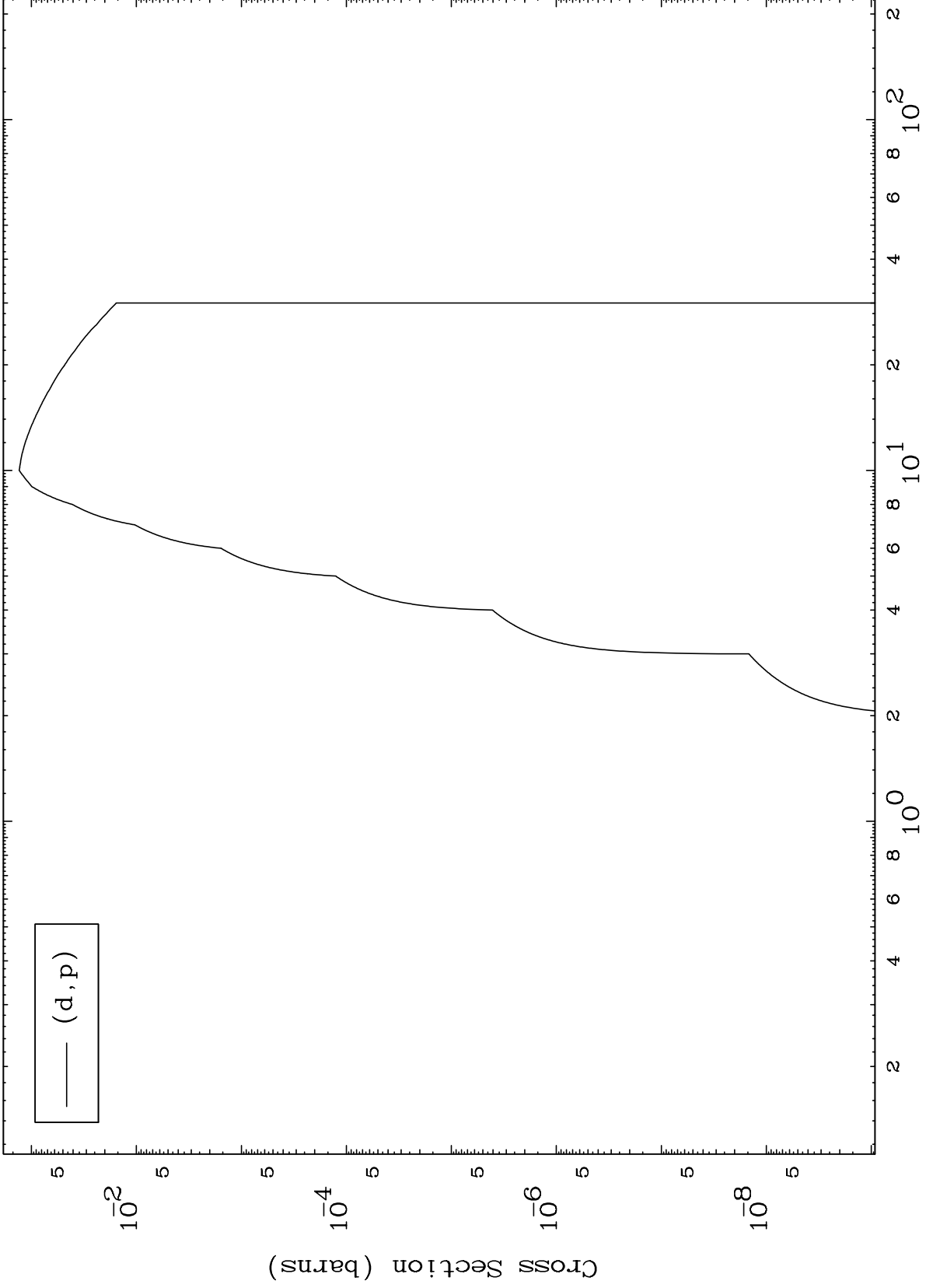


MAT 7243

(d,p) Levels

72-Hf-180

0 Kelvin Cross Sections

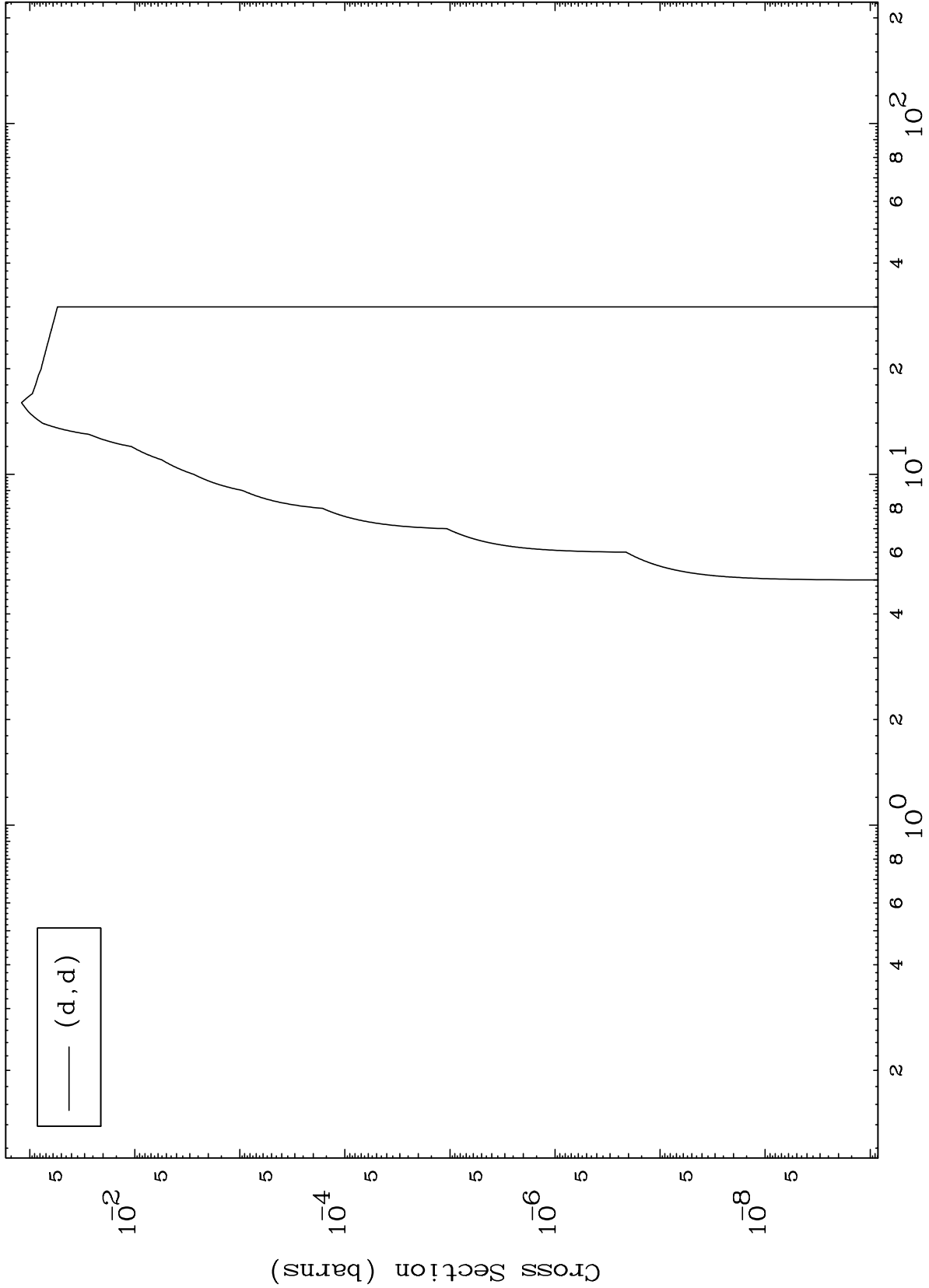


MAT 7243

(d,d) Levels

72-Hf-180

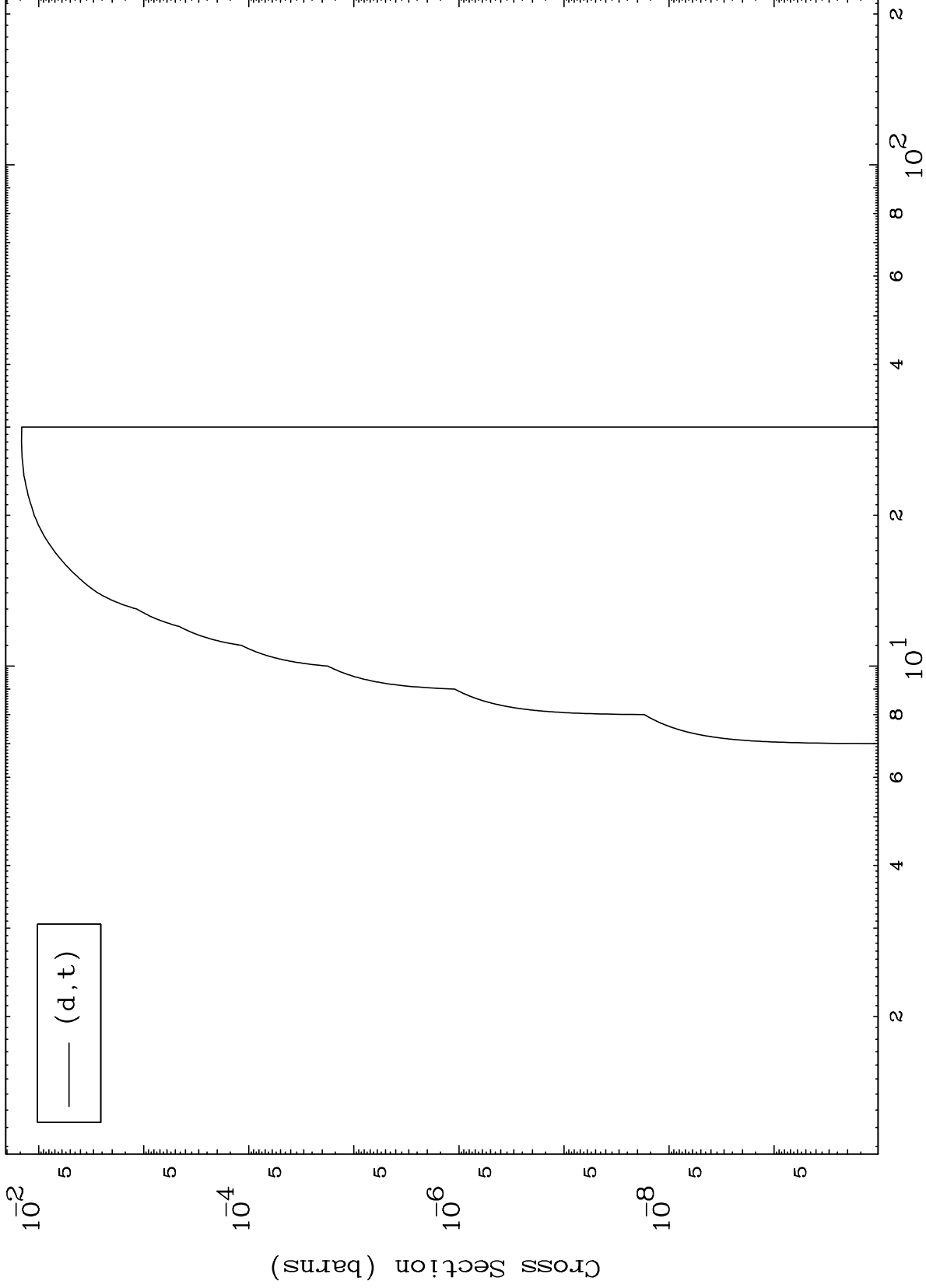
0 Kelvin Cross Sections



MAT 7243

(d,t) Levels
0 Kelvin Cross Sections

72-Hf-180

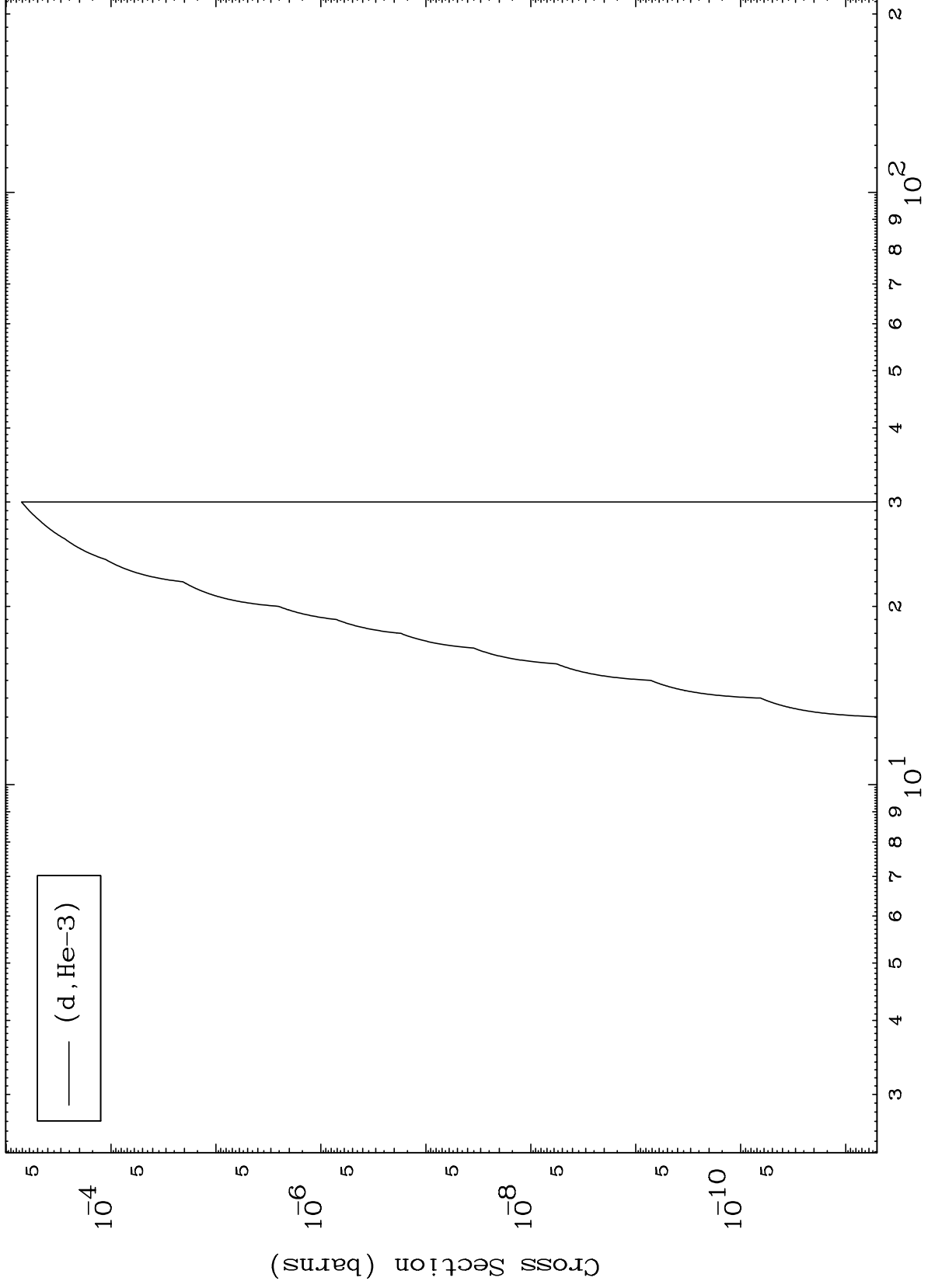


MAT 7243

(d,He3) Levels

72-Hf-180

0 Kelvin Cross Sections



10

Incident Energy (MeV)

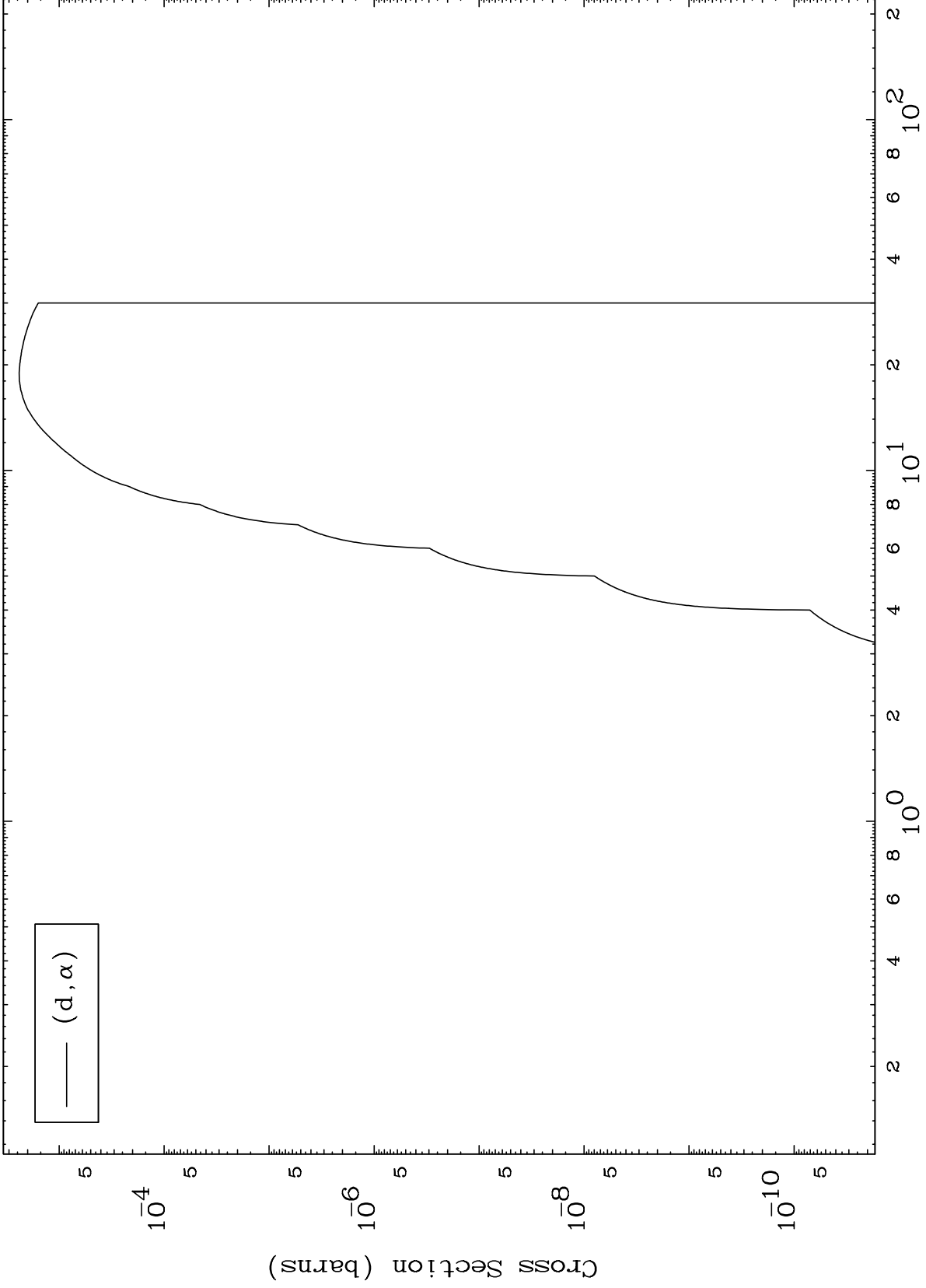
72-Hf-180

MAT 7243

(d, α) Levels

72-Hf-180

0 Kelvin Cross Sections

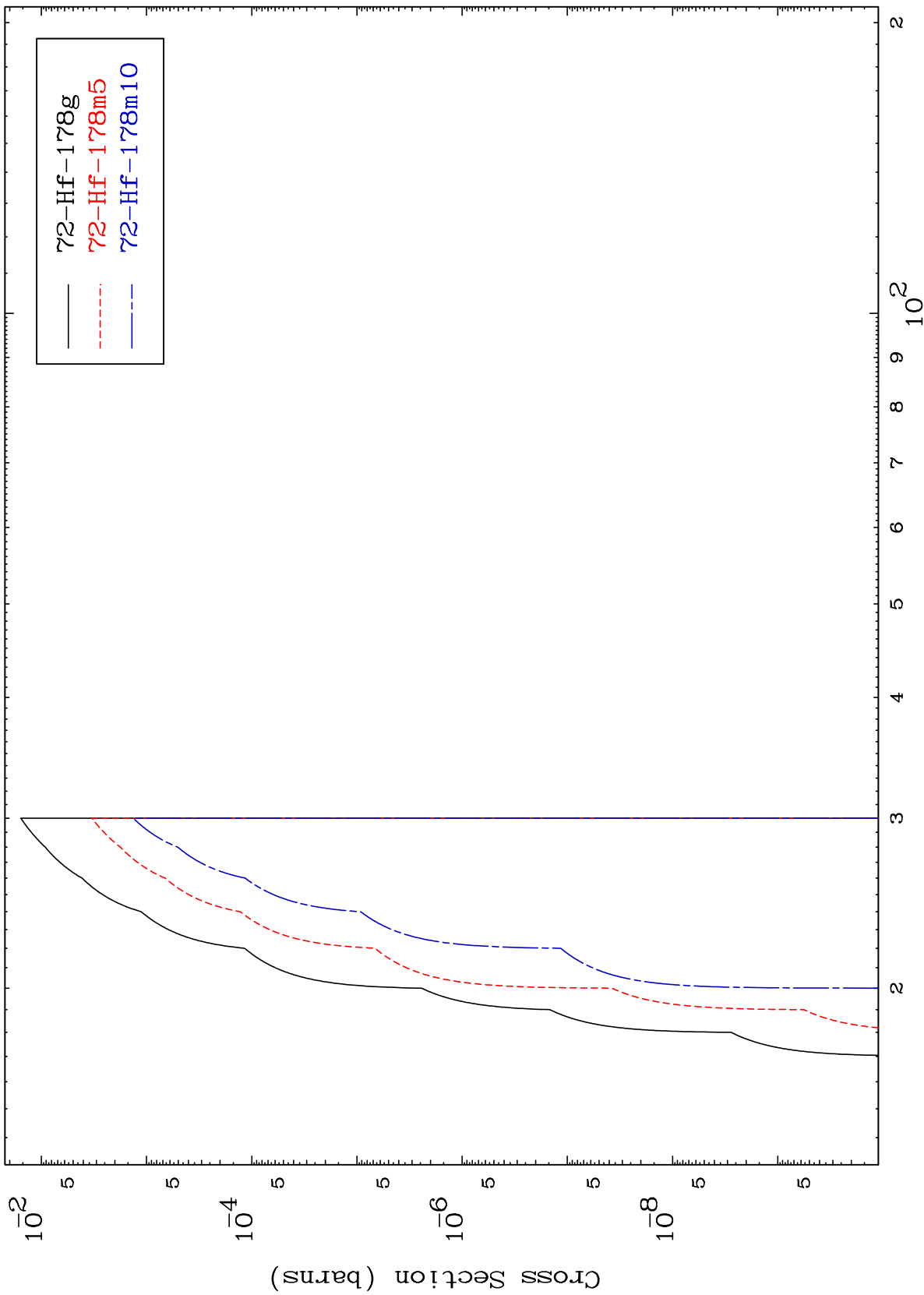


MAT 7243

(d,2n) d

72-Hf-180

Radionuclide Production Cross Section



12

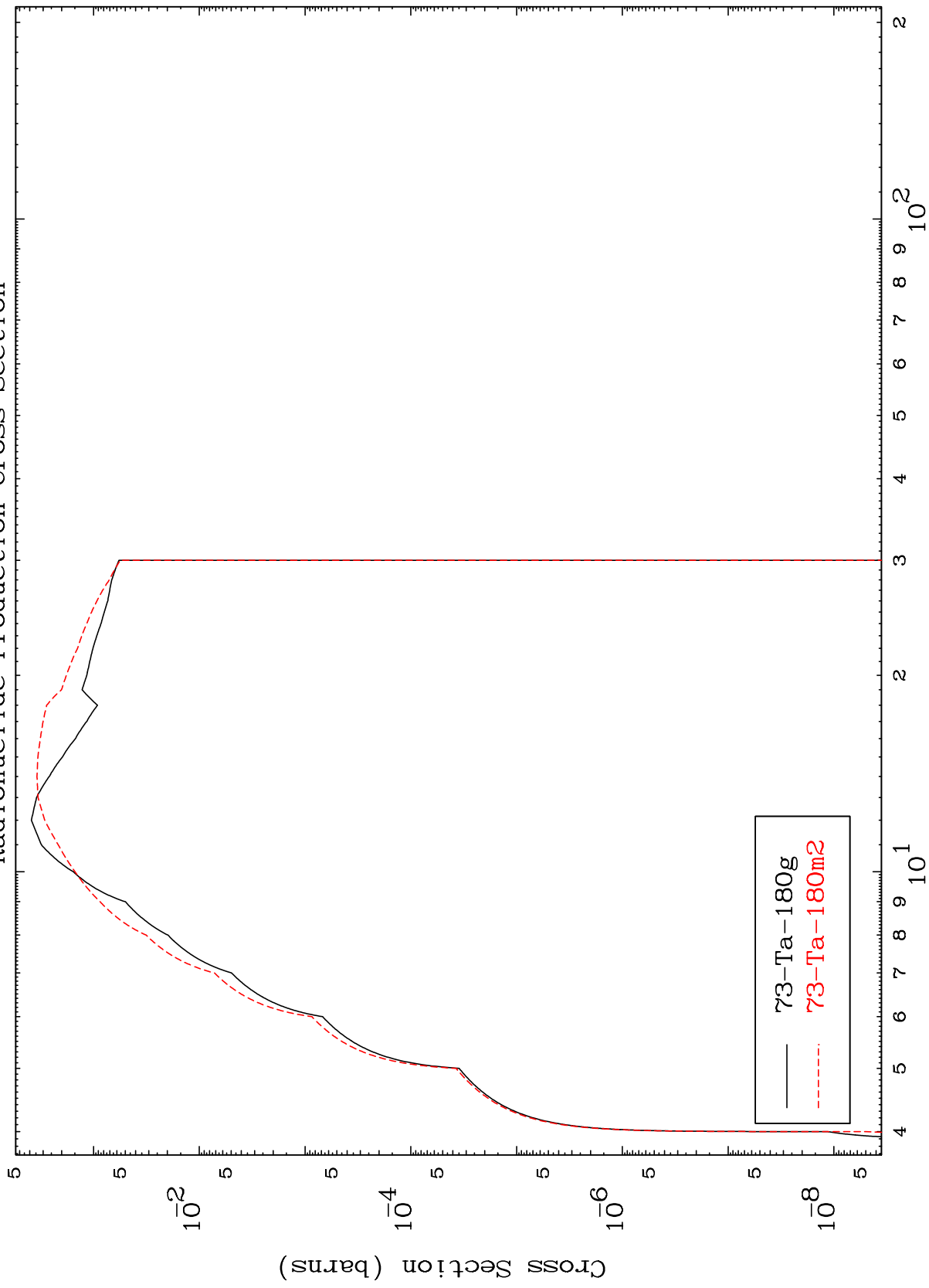
Incident Energy (MeV)

72-Hf-180

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72-Hf-180

Radionuclide Production Cross Section
(d,2n)



72-Hf-180

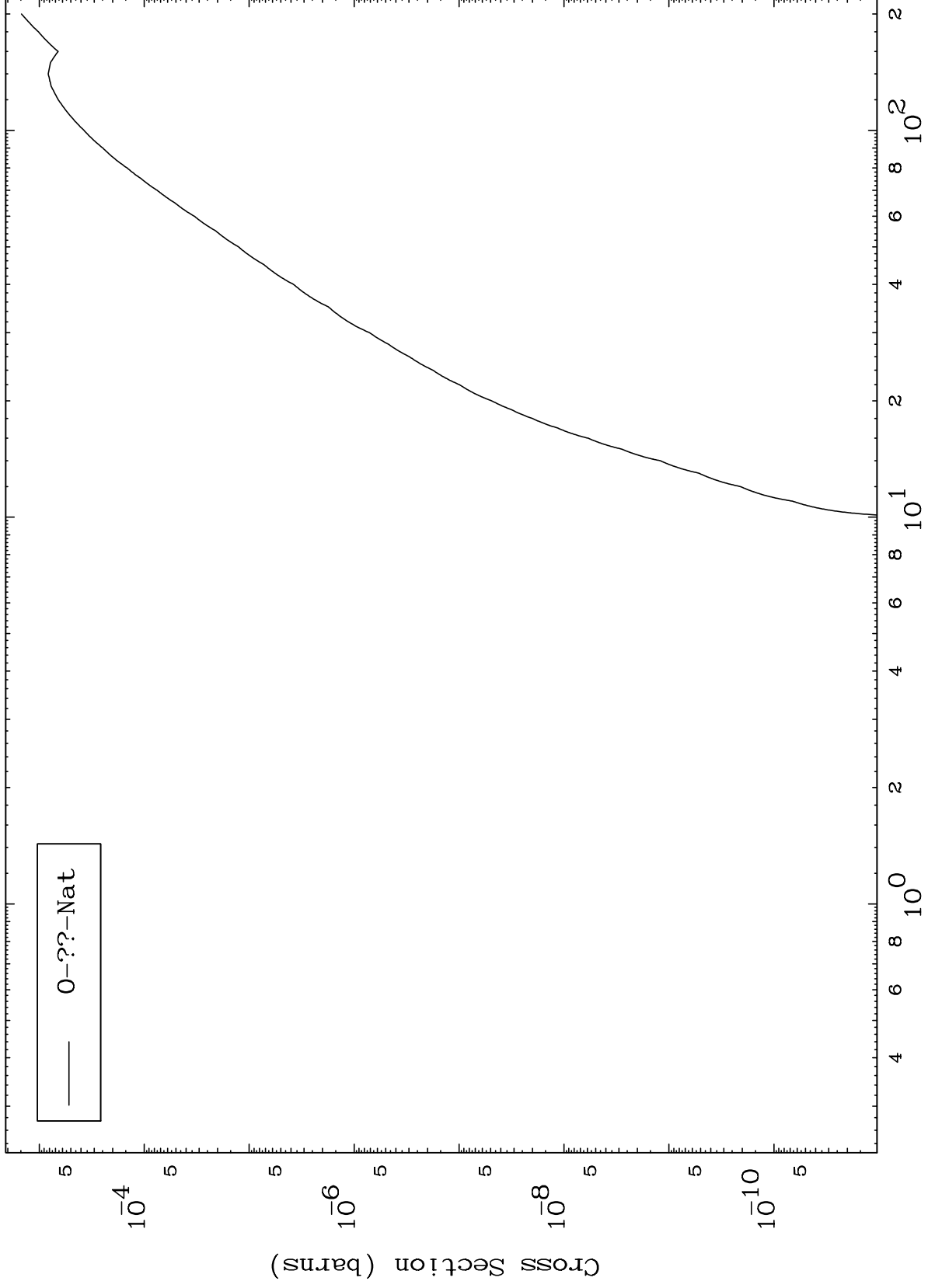
Incident Energy (MeV)

13

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Deuteron Fission
Radionuclide Production Cross Section

72-Hf-180

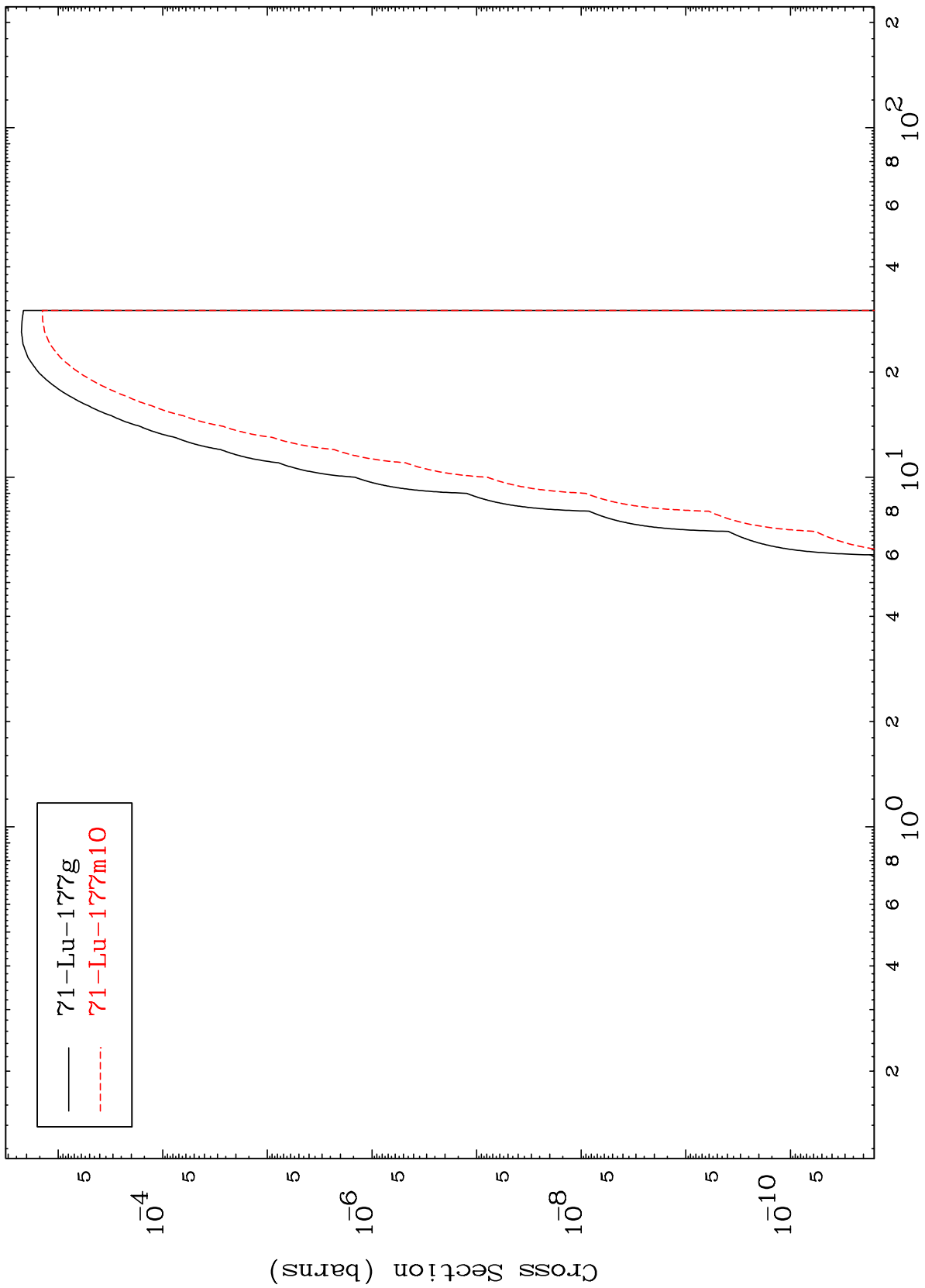


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(d,n') α

72-Hf-180

Radionuclide Production Cross Section



15

Incident Energy (MeV)

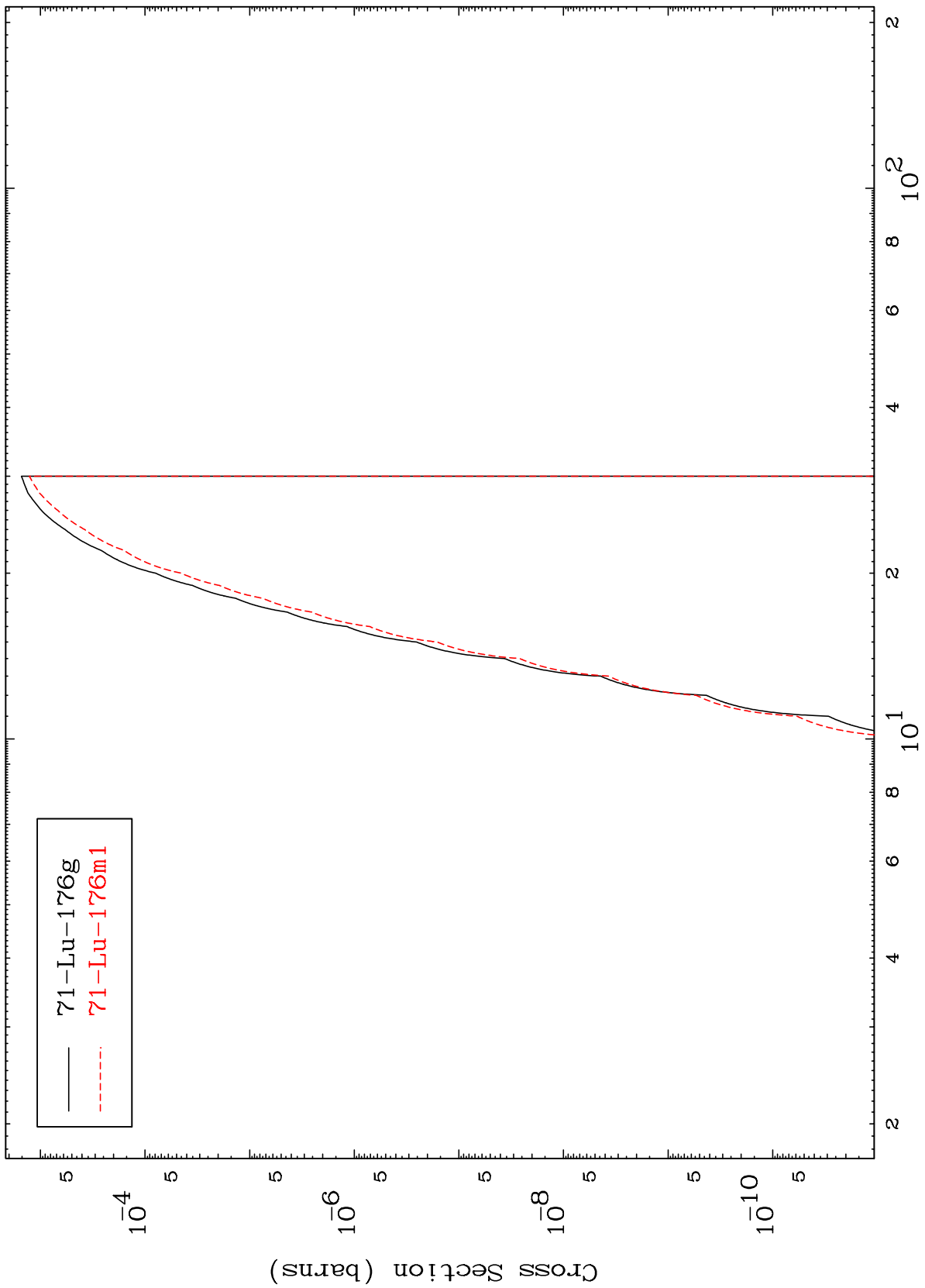
72-Hf-180

MAT 7243

(d,2n) α

72-Hf-180

Radionuclide Production Cross Section



16

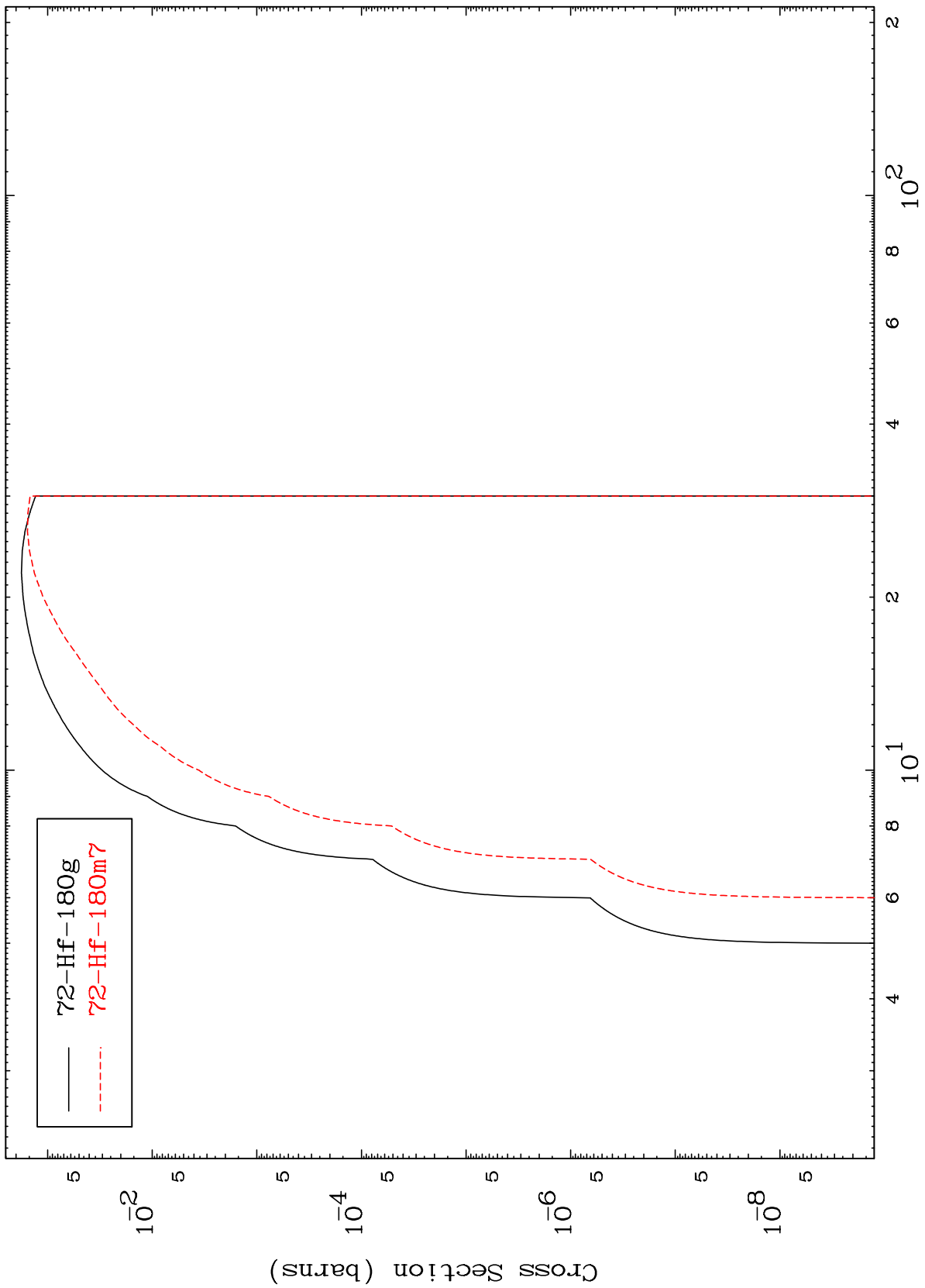
Incident Energy (MeV)

72-Hf-180

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72-Hf-180

(d,n') p
Radionuclide Production Cross Section

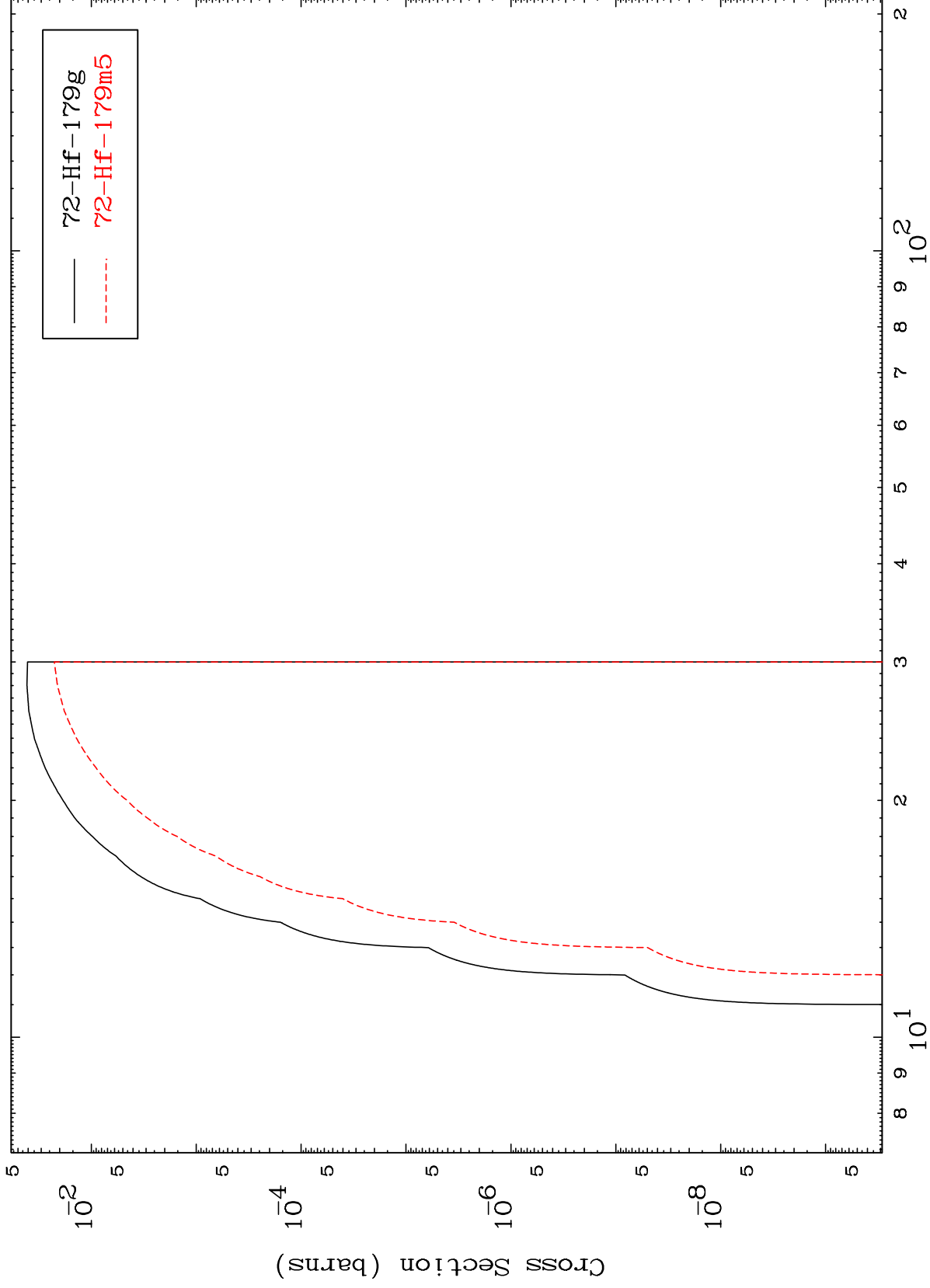


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(d,n') d

72-Hf-180

Radionuclide Production Cross Section



18

Incident Energy (MeV)

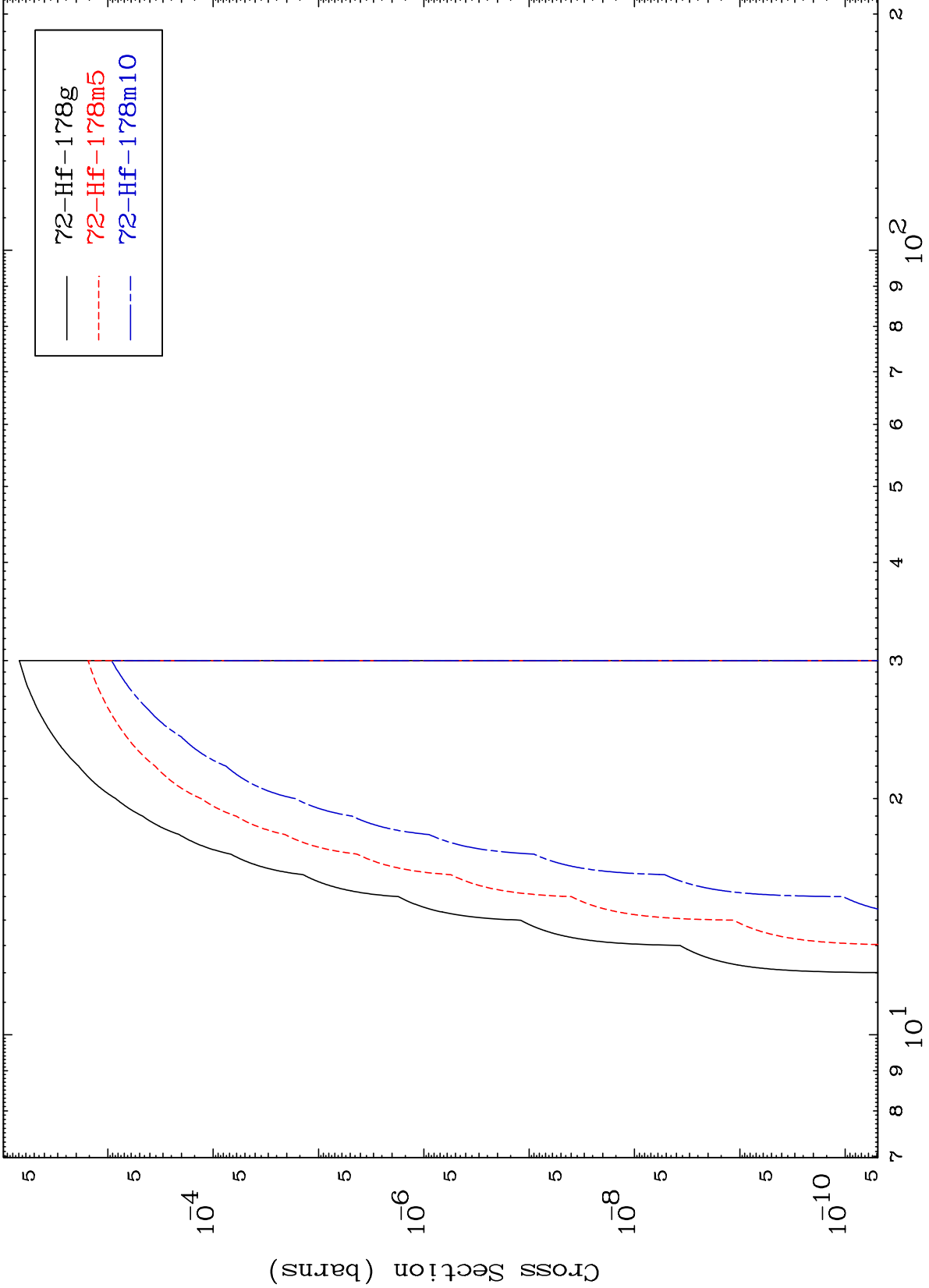
72-Hf-180

MAT 7243

(d,n') t

72-Hf-180

Radionuclide Production Cross Section



19

Incident Energy (MeV)

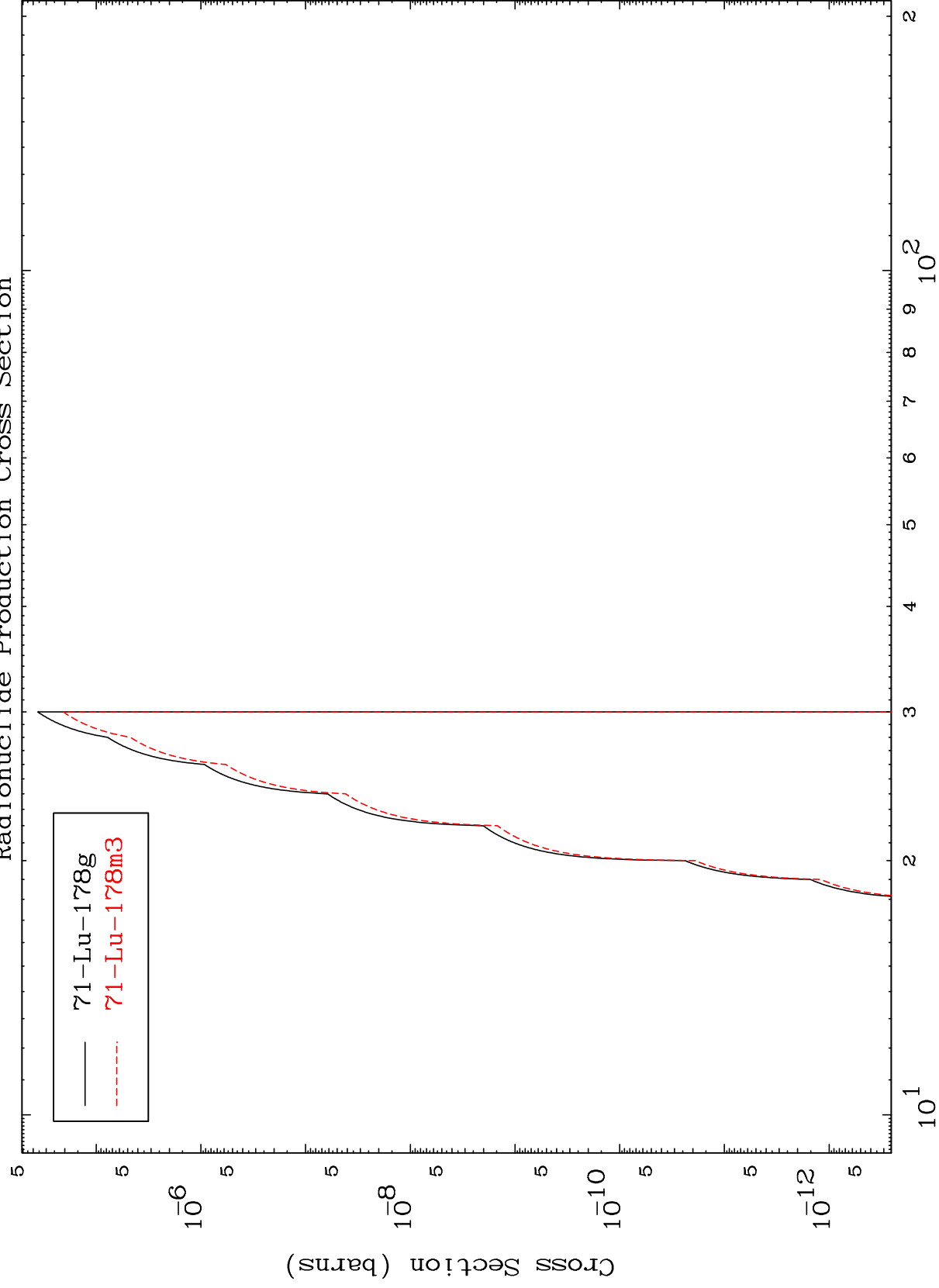
72-Hf-180

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(d,n') He-3

72-Hf-180

Radionuclide Production Cross Section



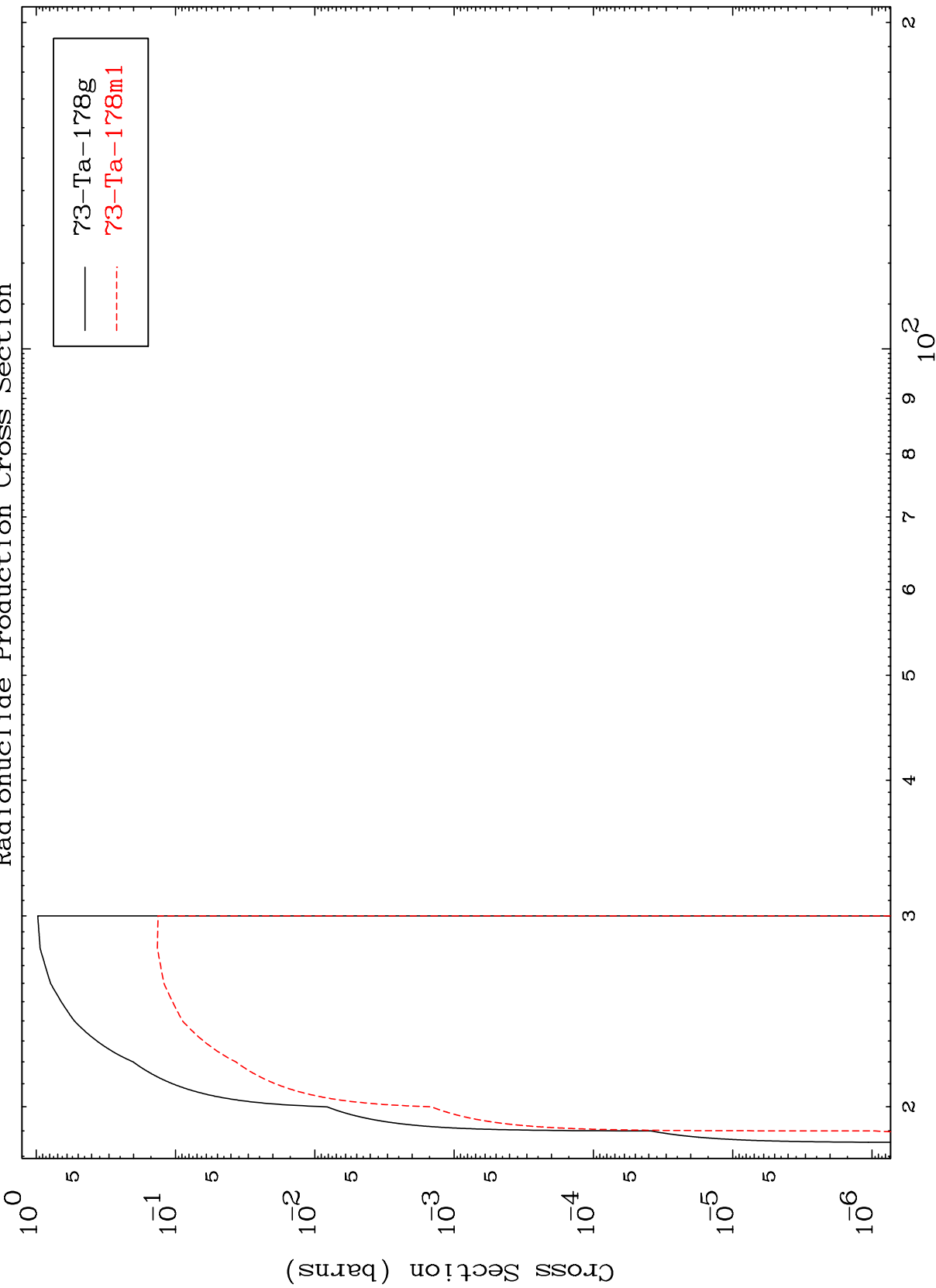
Incident Energy (MeV)

72-Hf-180

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72-Hf-180

(d,4n)
Radionuclide Production Cross Section

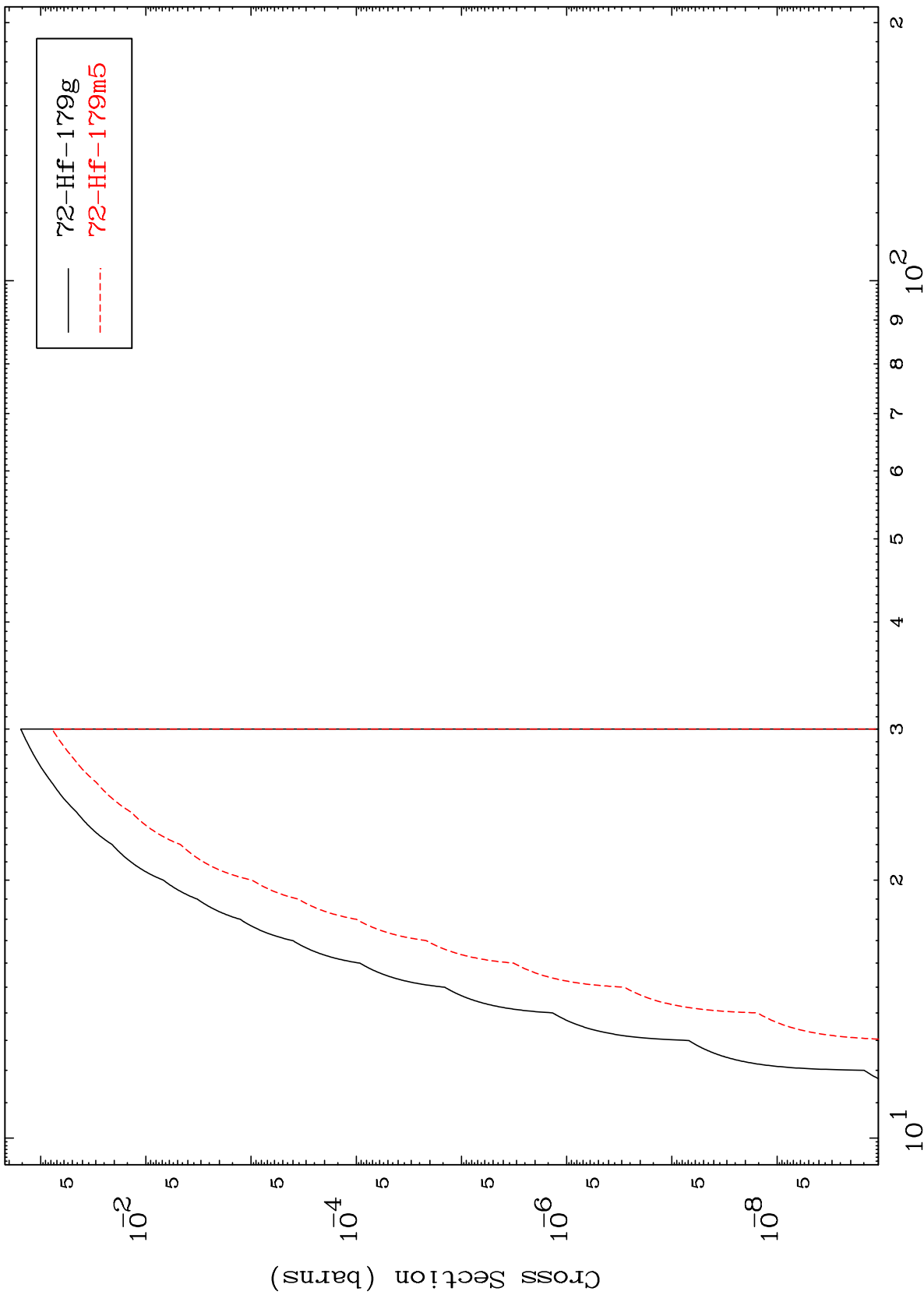


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(d,2n) p

72-Hf-180

Radionuclide Production Cross Section



22

Incident Energy (MeV)

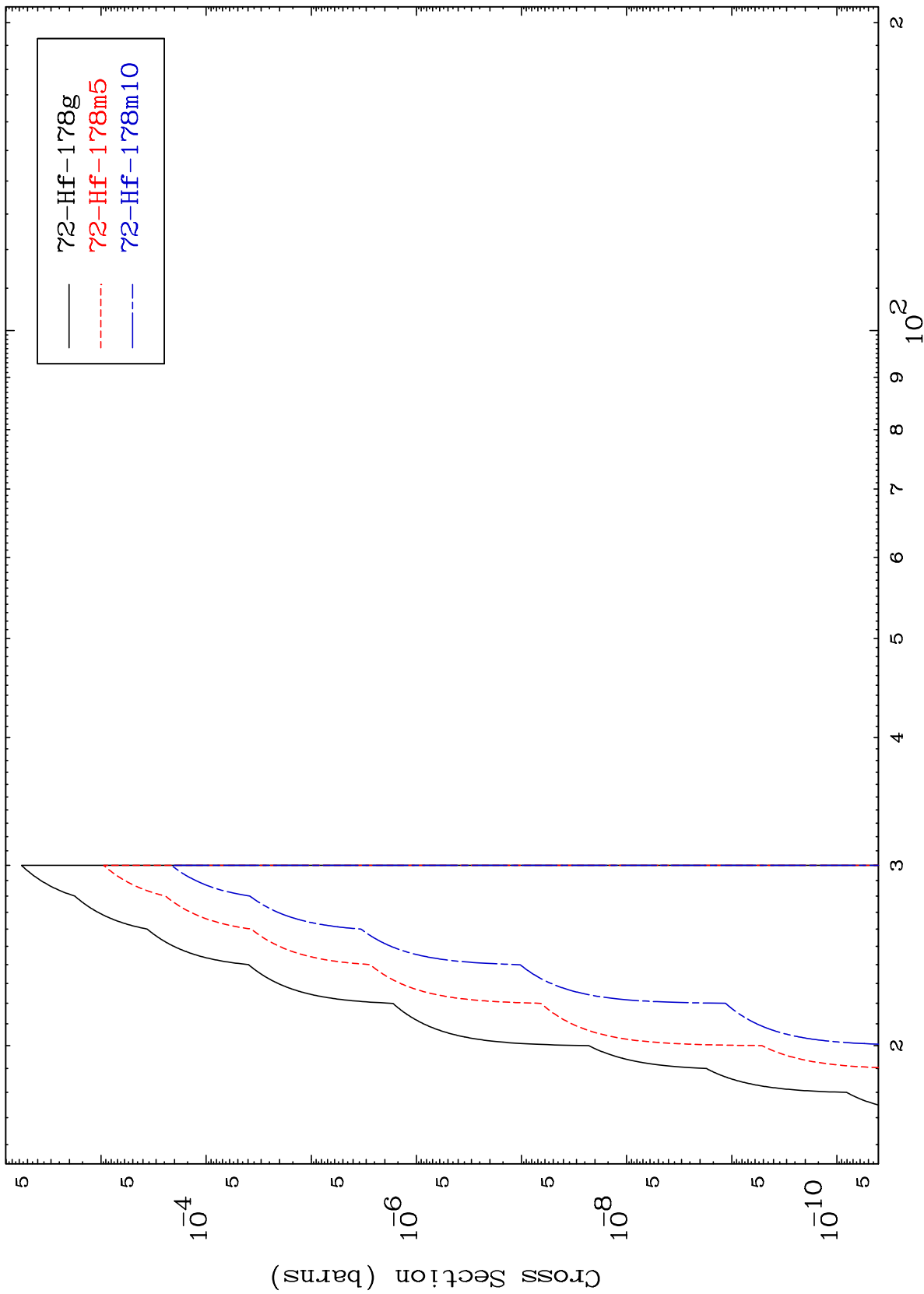
72-Hf-180

MAT 7243

(d,3n) p

72-Hf-180

Radionuclide Production Cross Section



23

Incident Energy (MeV)

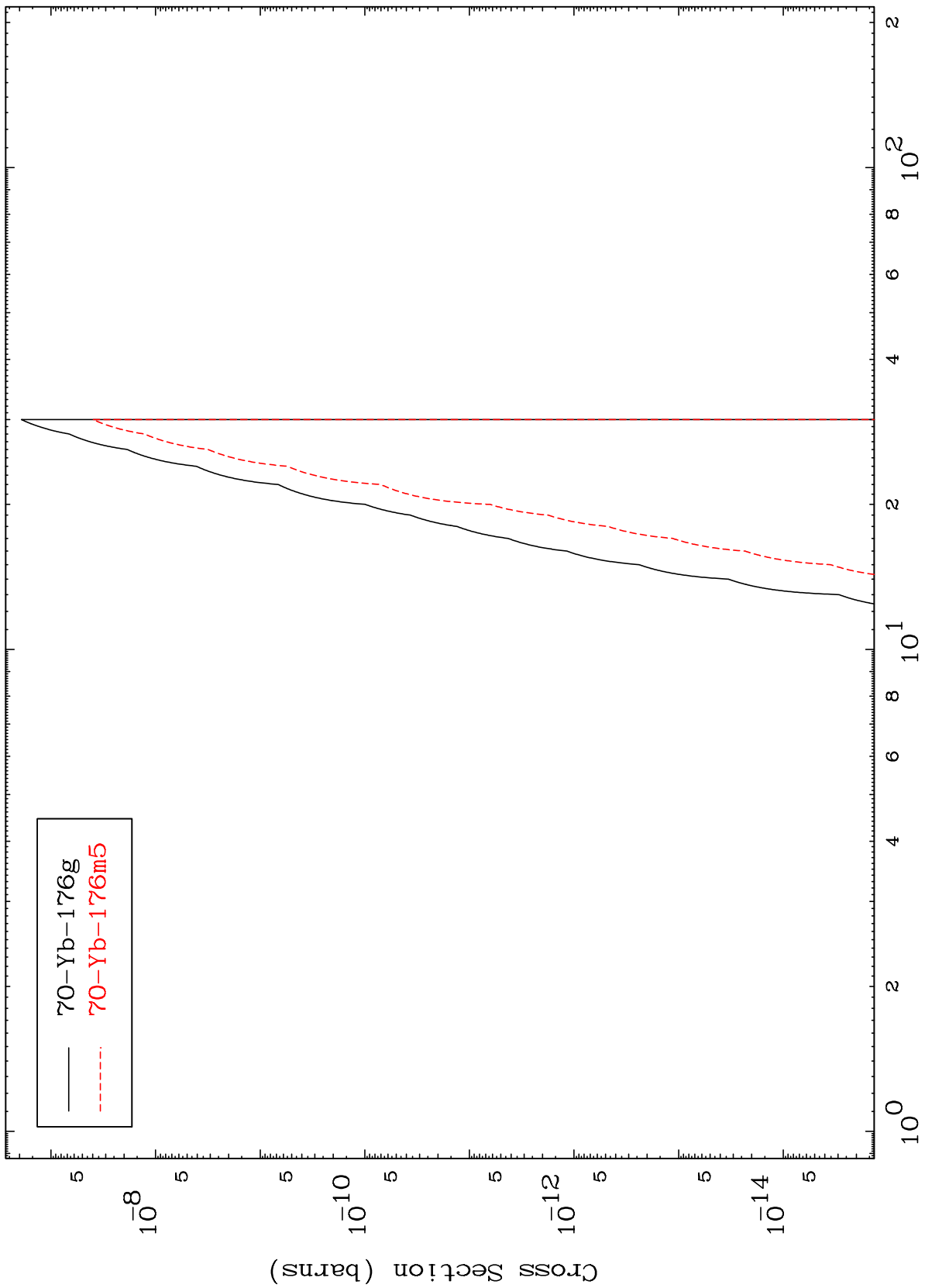
72-Hf-180

MAT 7243

(d,n') p α

72-Hf-180

Radionuclide Production Cross Section



24

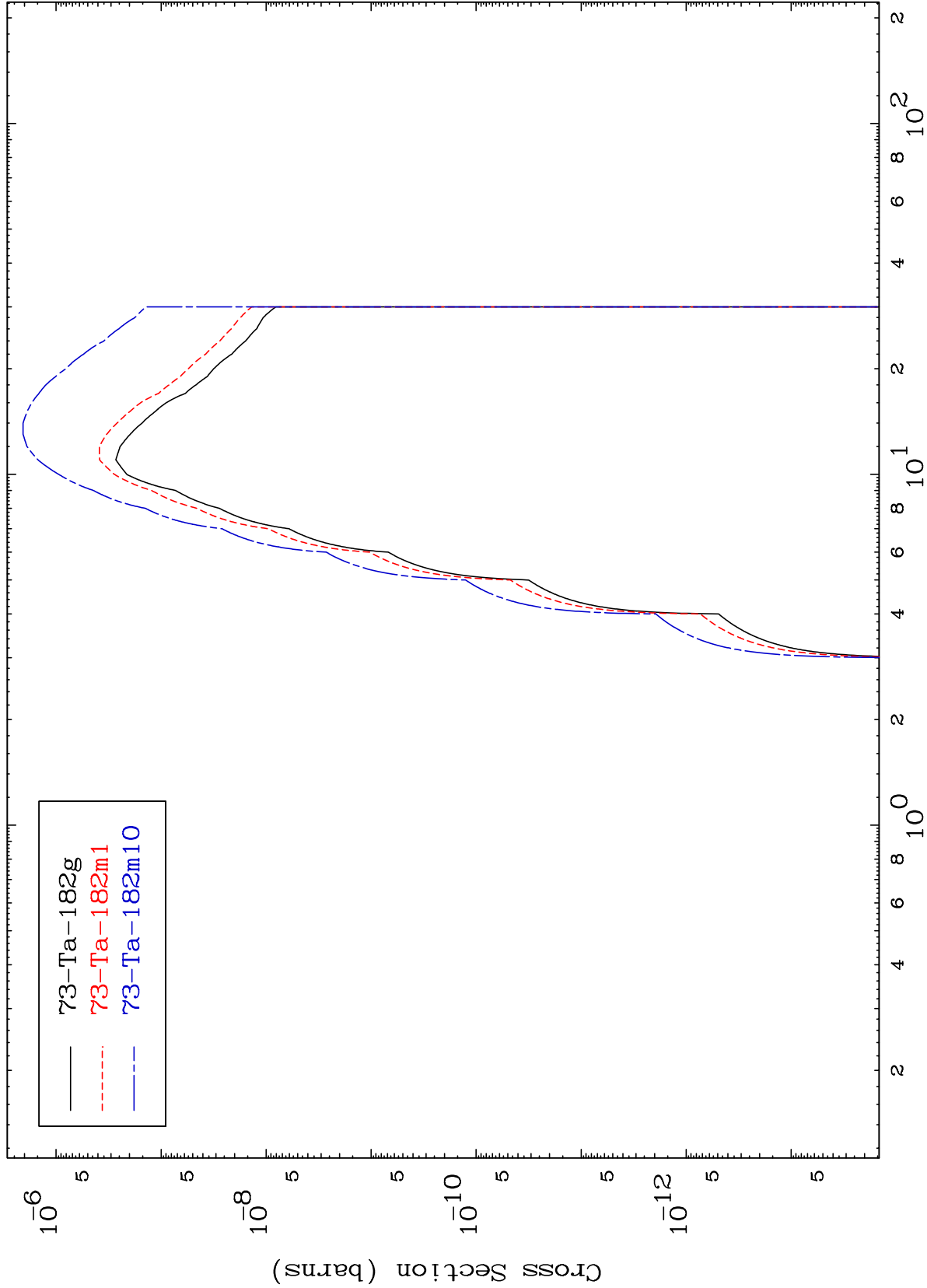
Incident Energy (MeV)

72-Hf-180

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72-Hf-180

(d, γ)
Radionuclide Production Cross Section



72-Hf-180

Incident Energy (MeV)

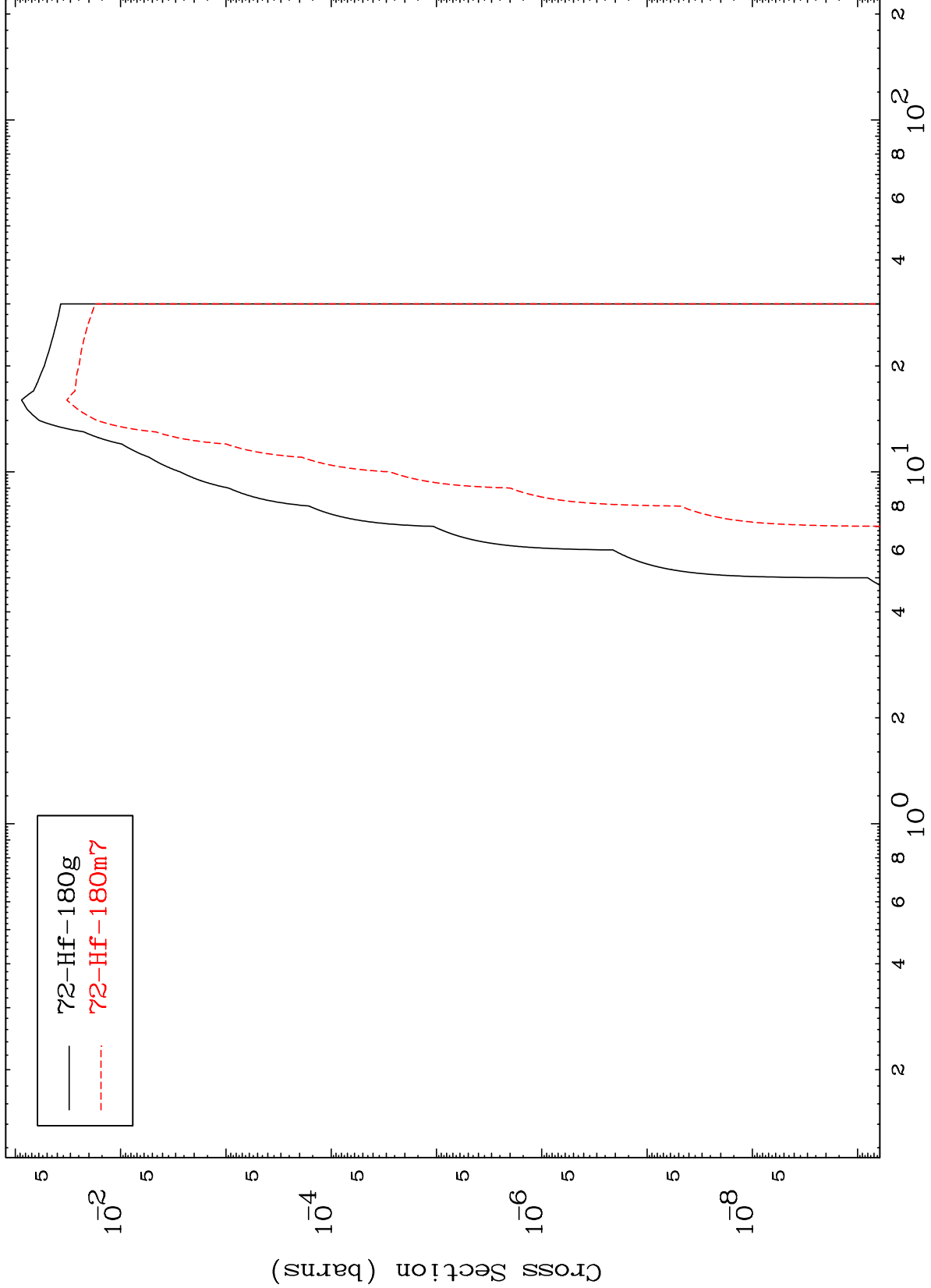
25

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(d,d)

72-Hf-180

Radionuclide Production Cross Section



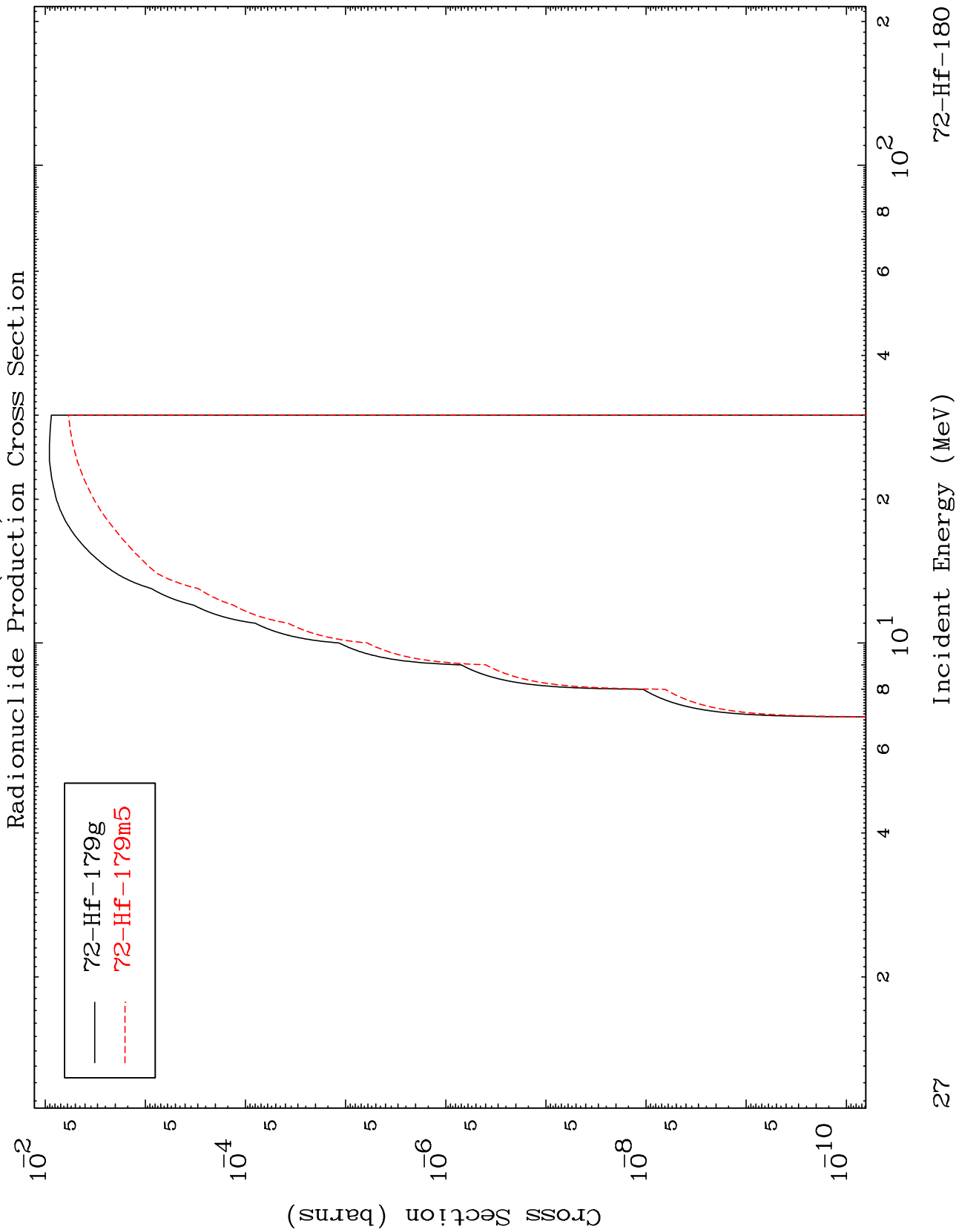
26

Incident Energy (MeV)

72-Hf-180

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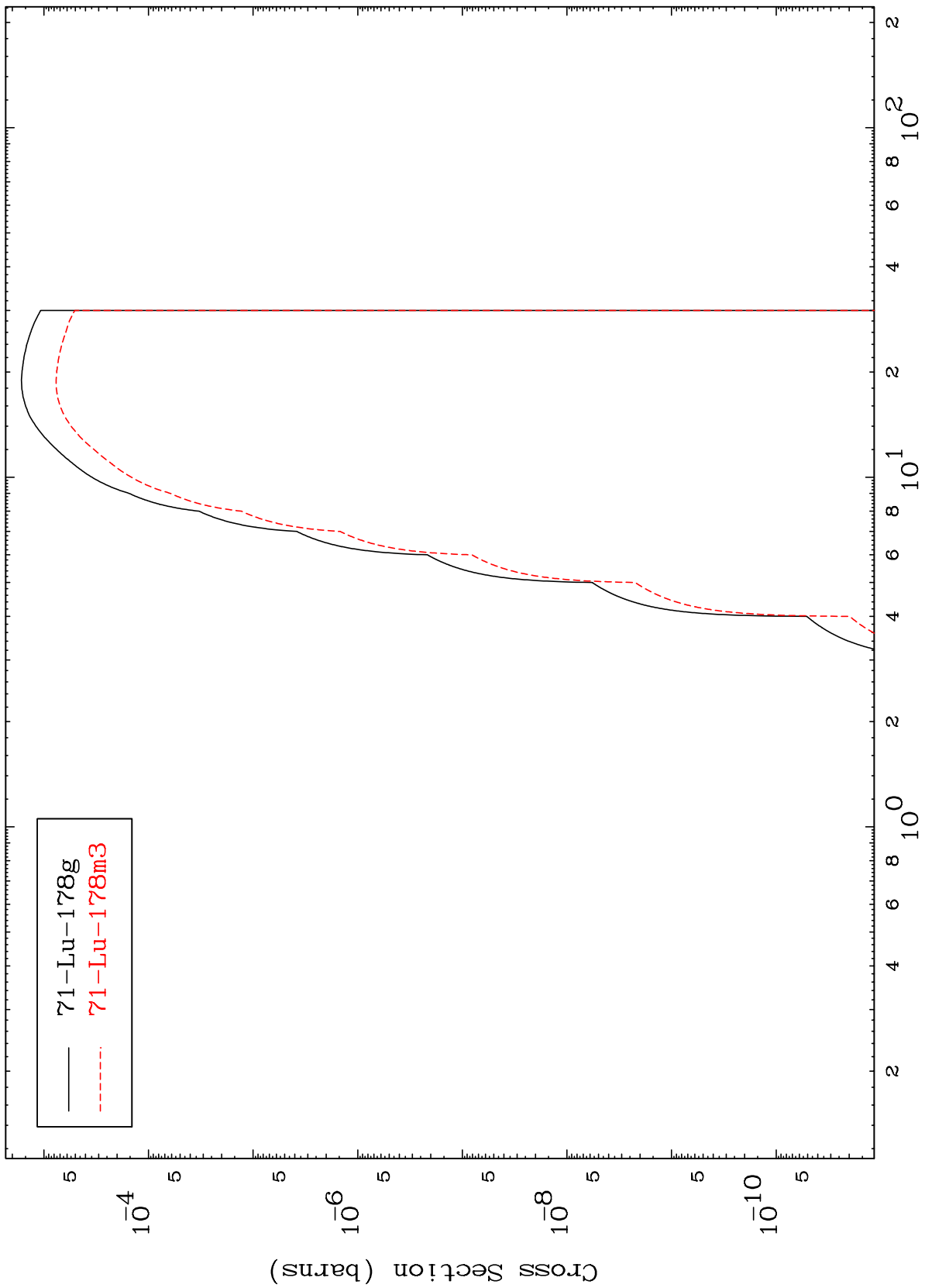
72-Hf-180



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72-Hf-180

(d, α)
Radionuclide Production Cross Section



28

72-Hf-180

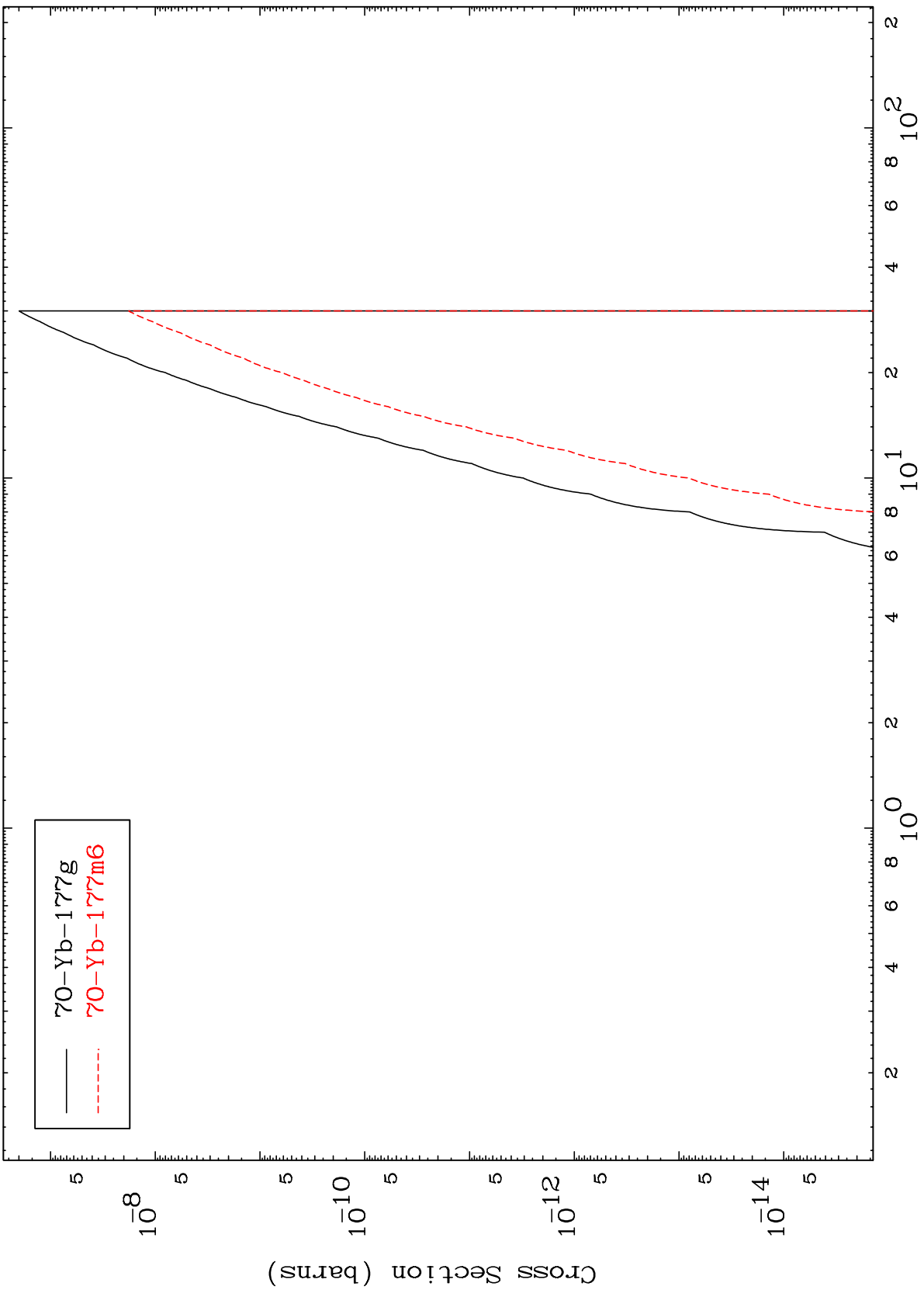
Incident Energy (MeV)

MAT 7243

(d,p) α

72-Hf-180

Radionuclide Production Cross Section

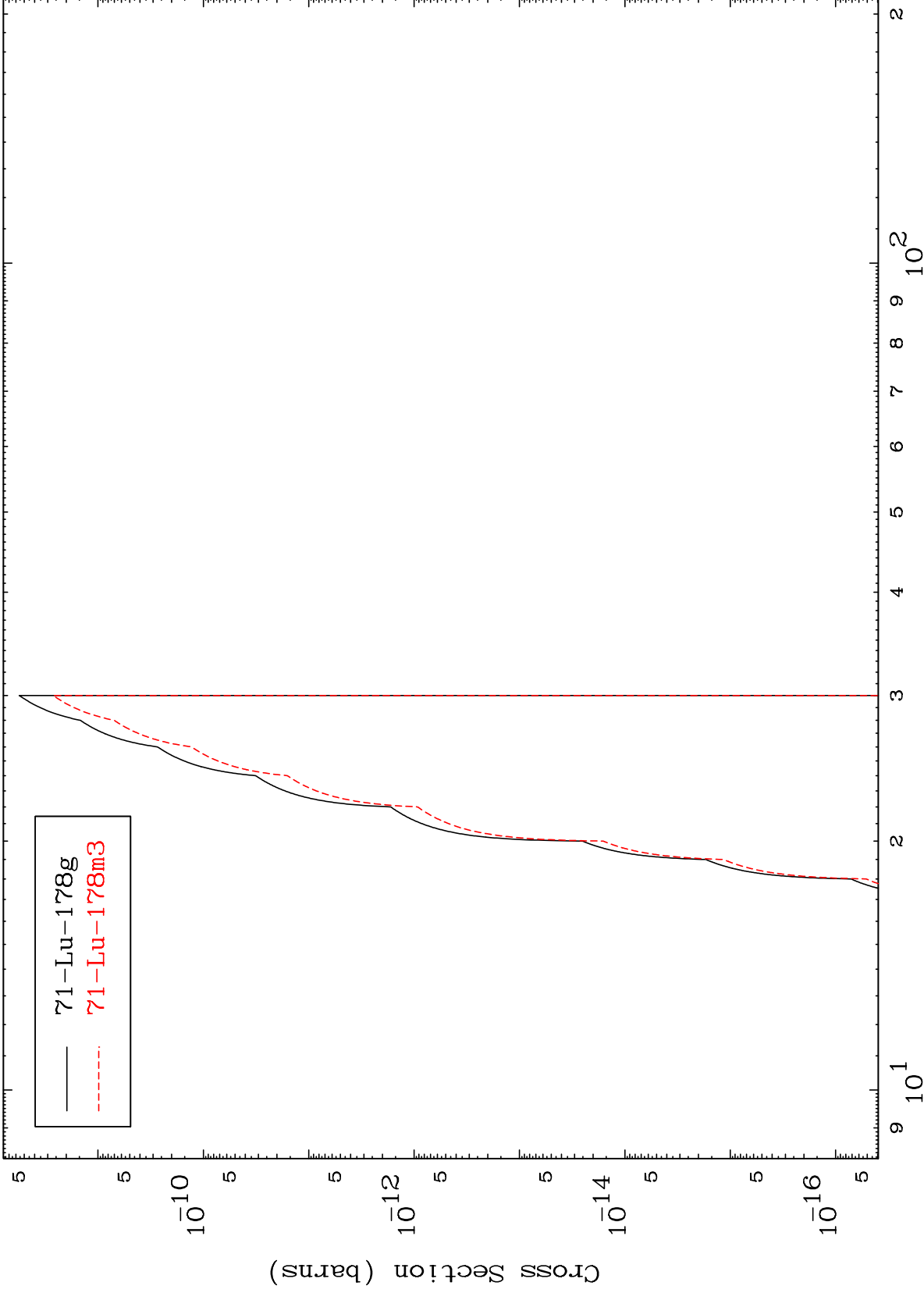


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(d,p) t

72-Hf-180

Radionuclide Production Cross Section



30

Incident Energy (MeV)

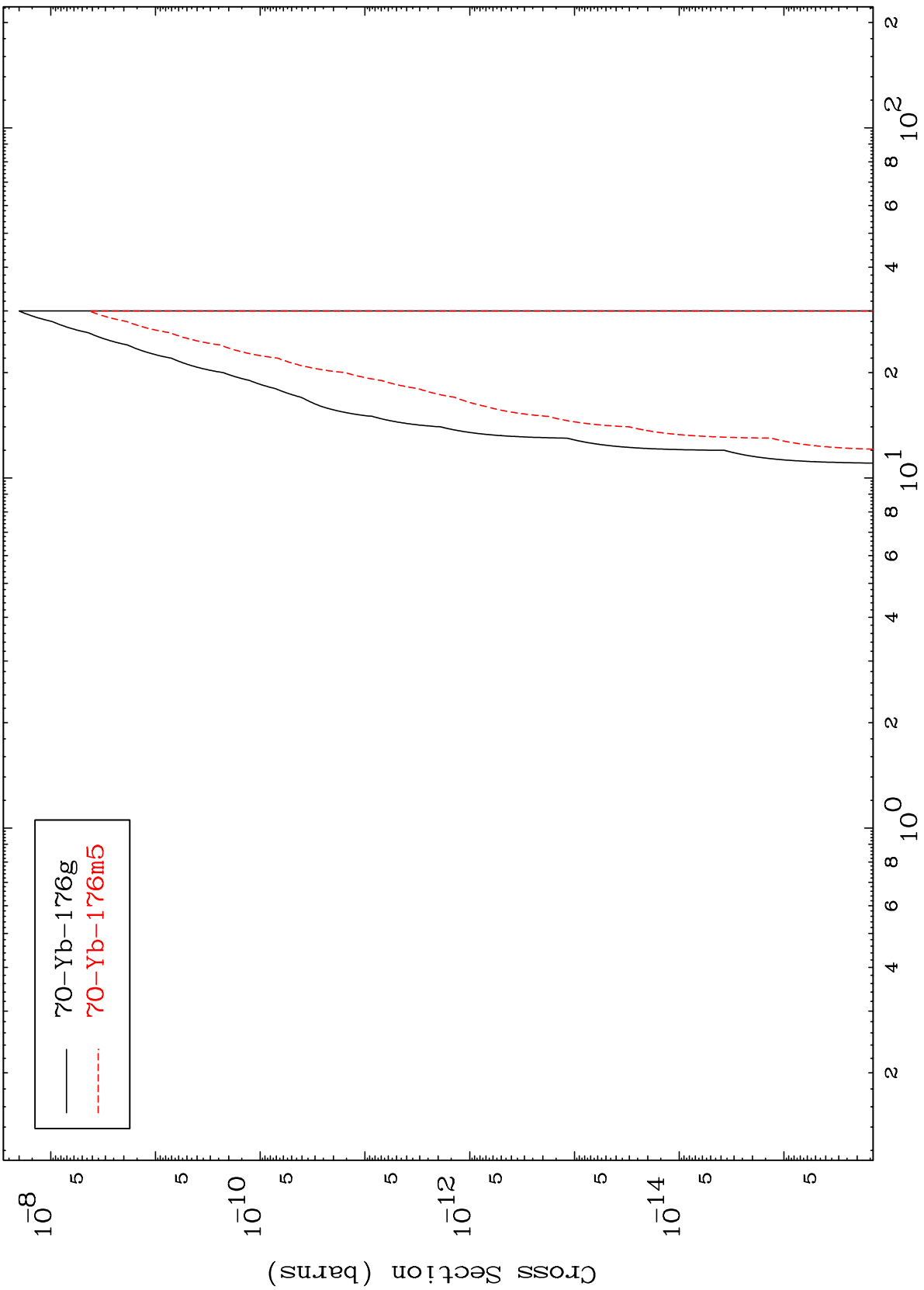
72-Hf-180

MAT 7243

(d,d) α

72-Hf-180

Radionuclide Production Cross Section



— 70-Yb-176g
- - - 70-Yb-176m5