

Program EVALPLOT  
(Version 2018-1)

by

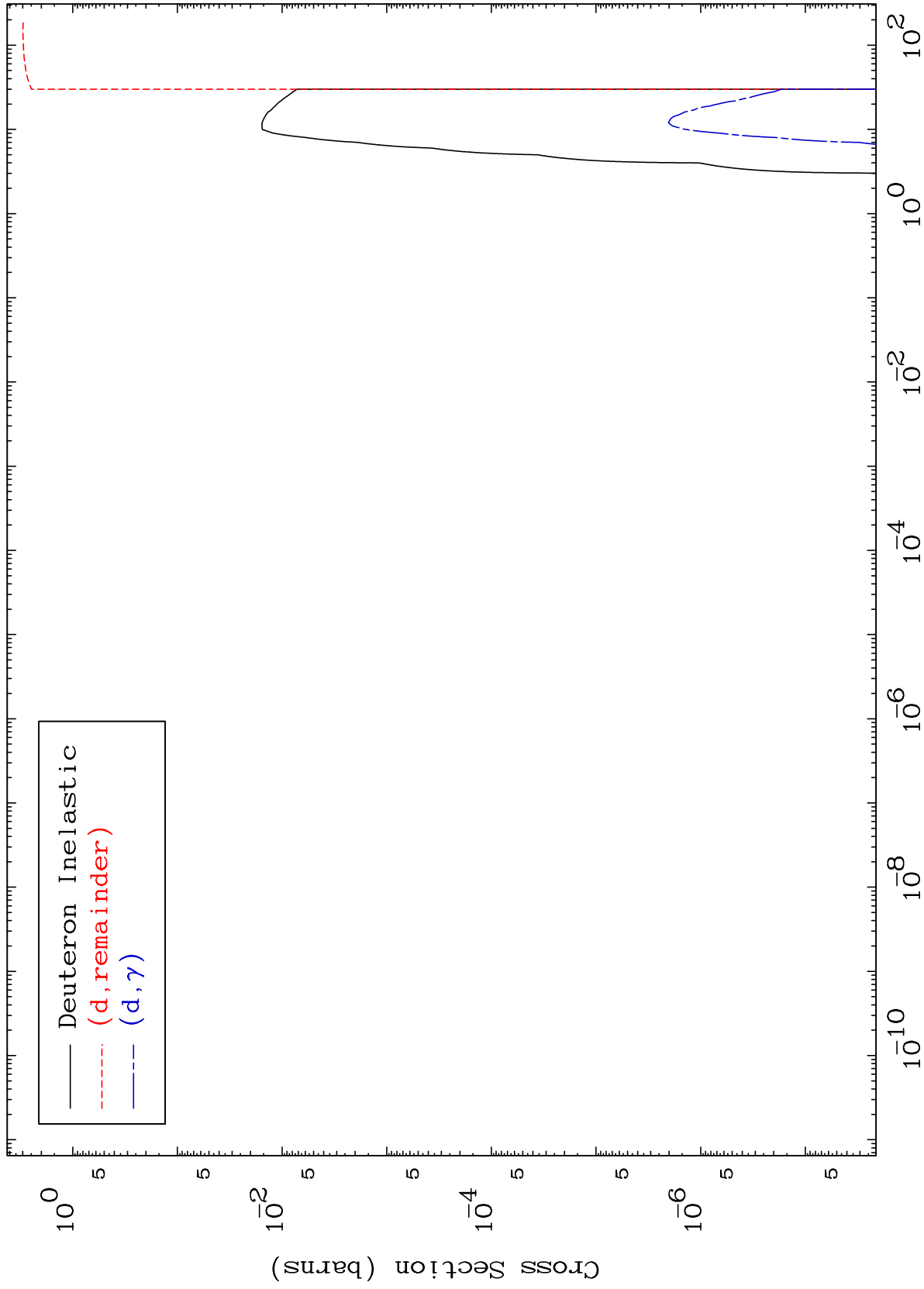
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(Present Contact Information)

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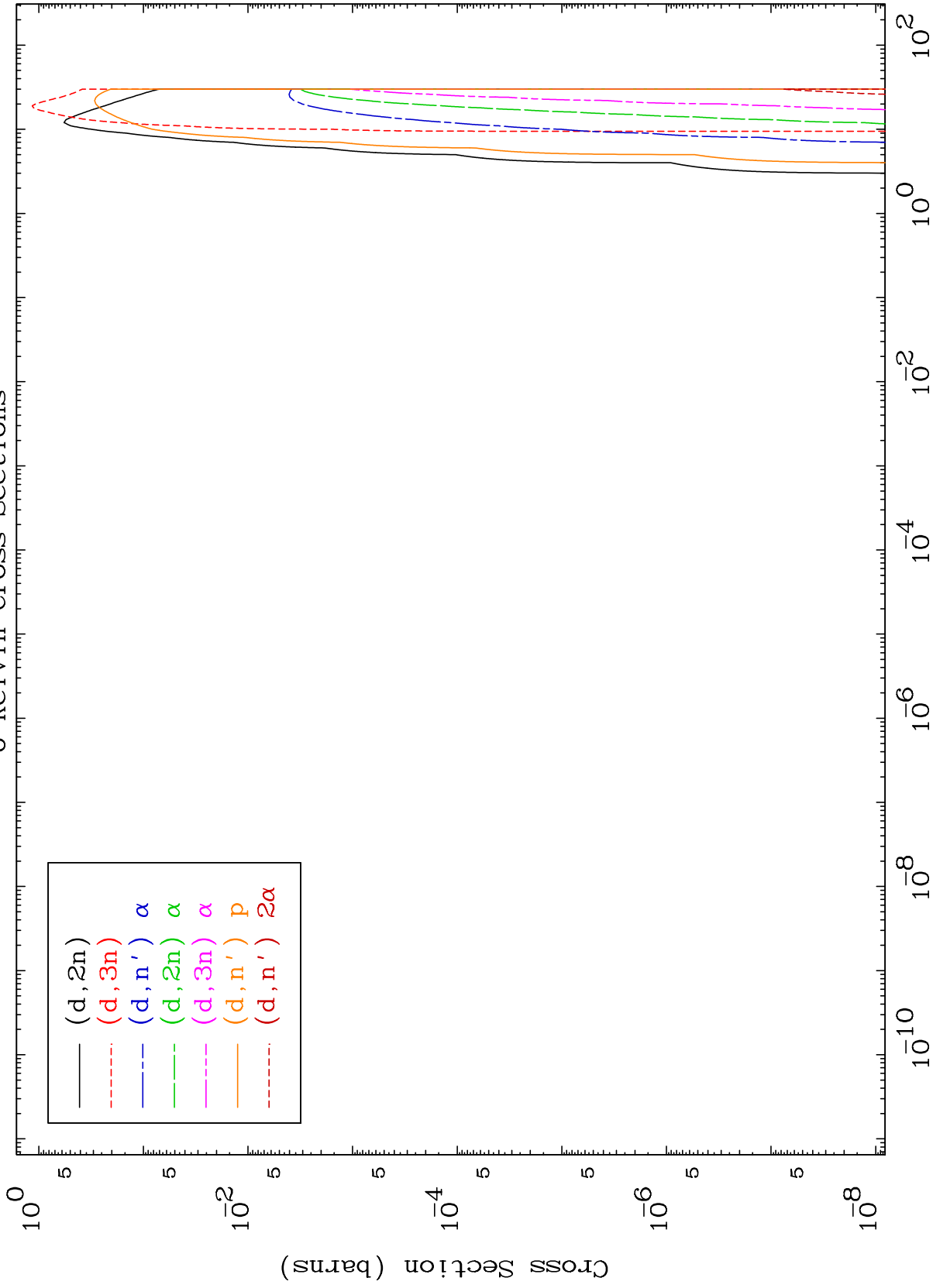
Press Mouse Button to Start



MAT 7244

Deuteron Neutron Production  
0 Kelvin Cross Sections

72-Hf-180



2

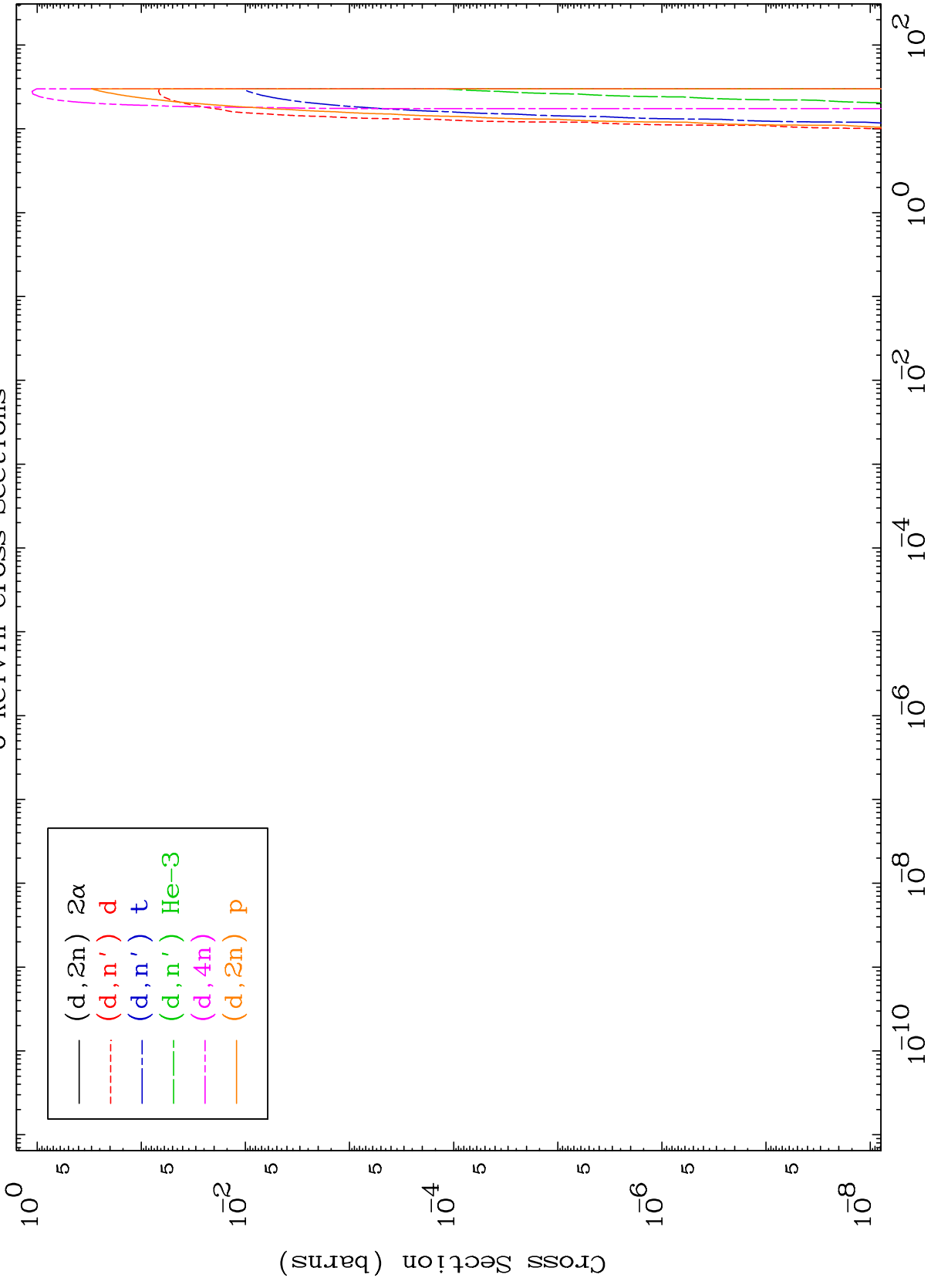
Incident Energy (MeV)

72-Hf-180

MAT 7244

Deuteron Neutron Production  
0 Kelvin Cross Sections

72-Hf-180



3

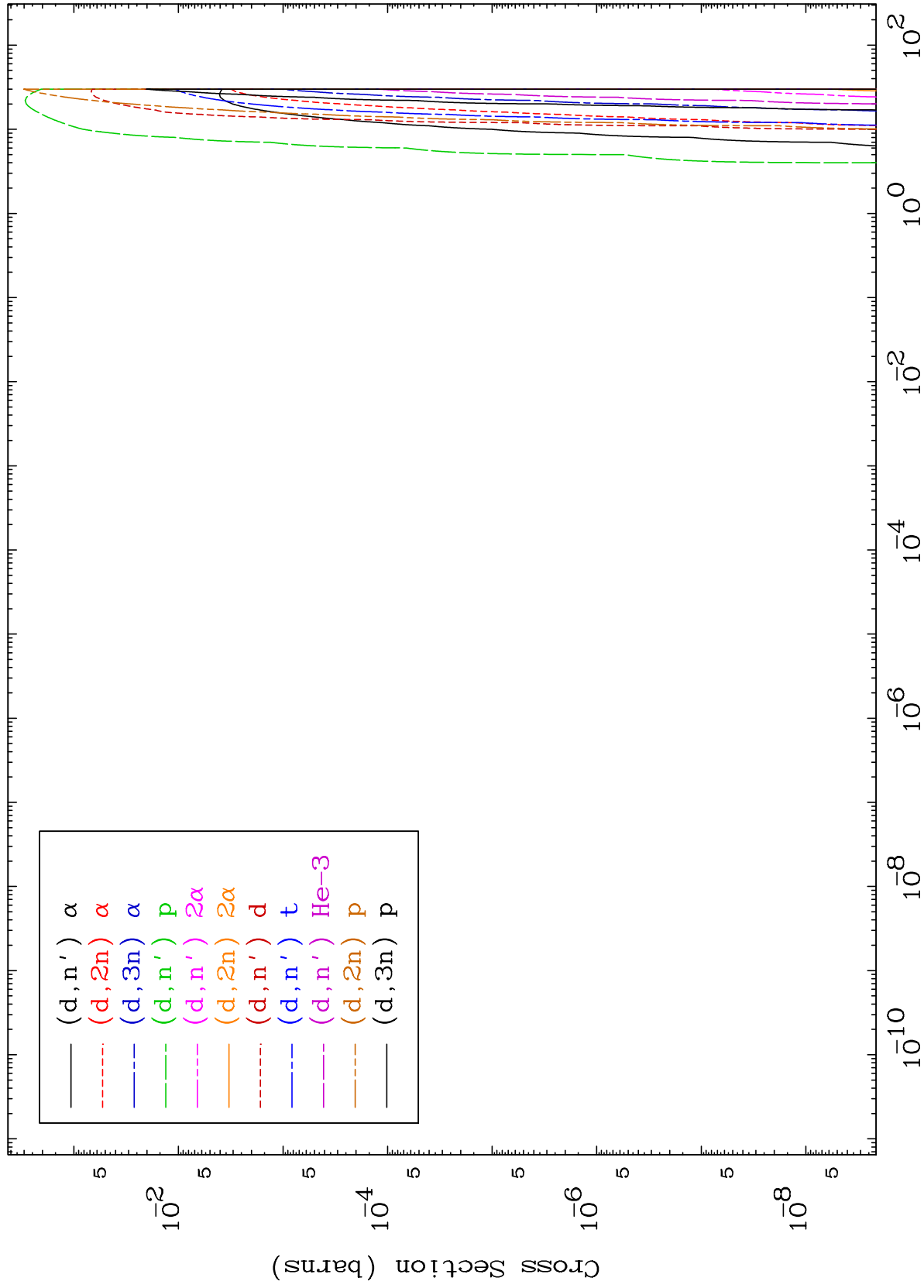
Incident Energy (MeV)

72-Hf-180

MAT 7244

Deuteron Charged Particle  
0 Kelvin Cross Sections

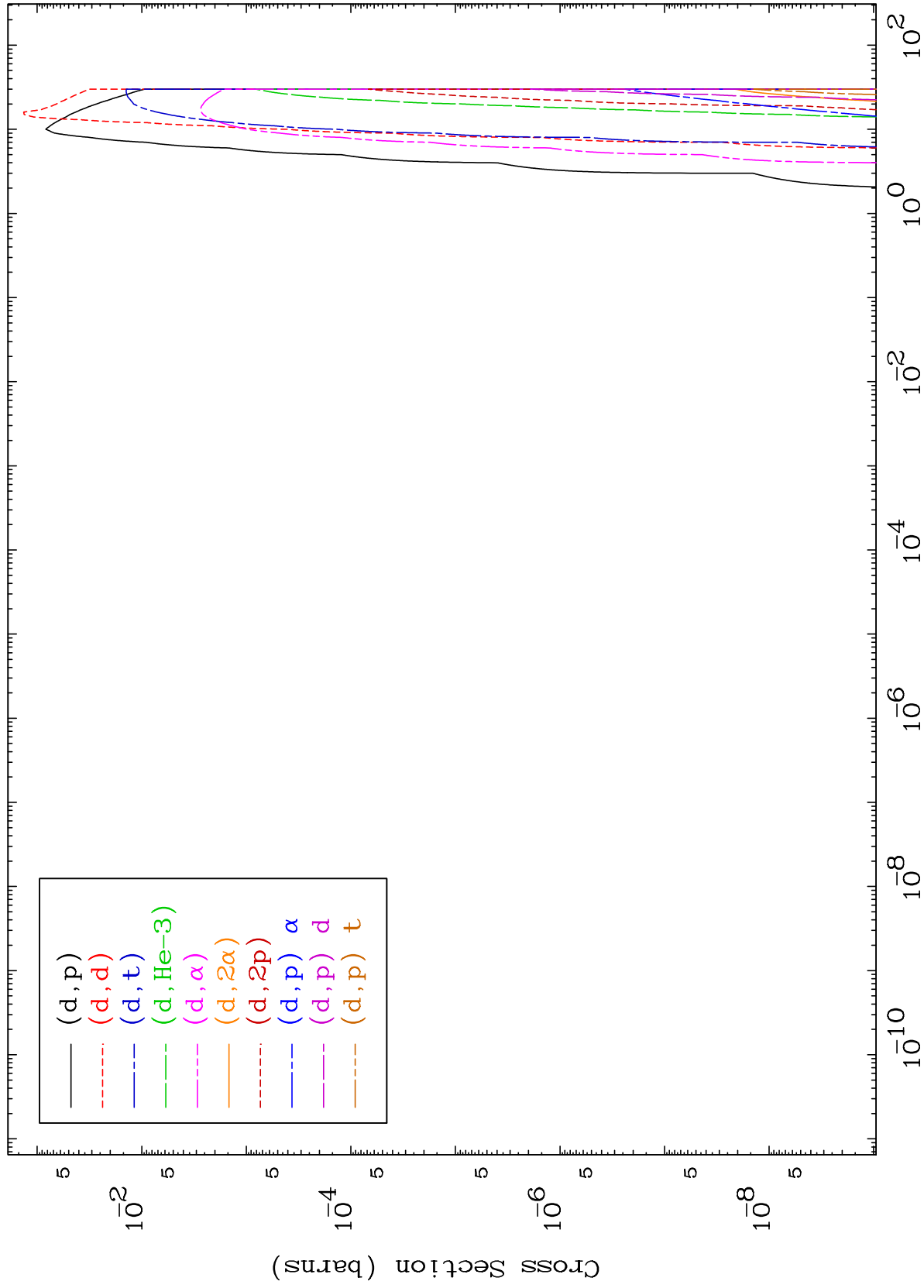
72-Hf-180



MAT 7244

Deuteron Charged Particle  
0 Kelvin Cross Sections

72-Hf-180



5

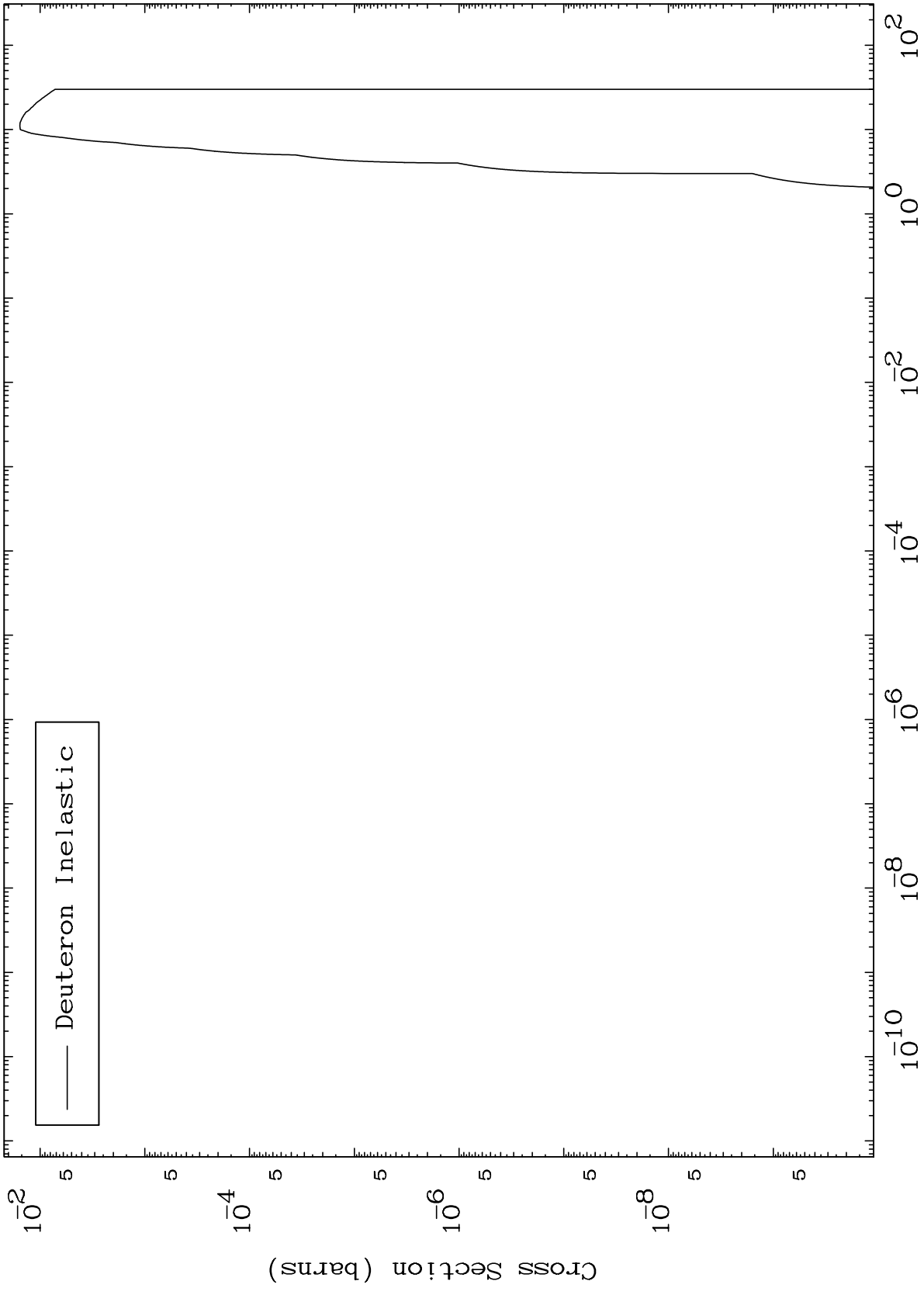
Incident Energy (MeV)

72-Hf-180

MAT 7244

(d,n') Level  
0 Kelvin Cross Sections

72-Hf-180



6

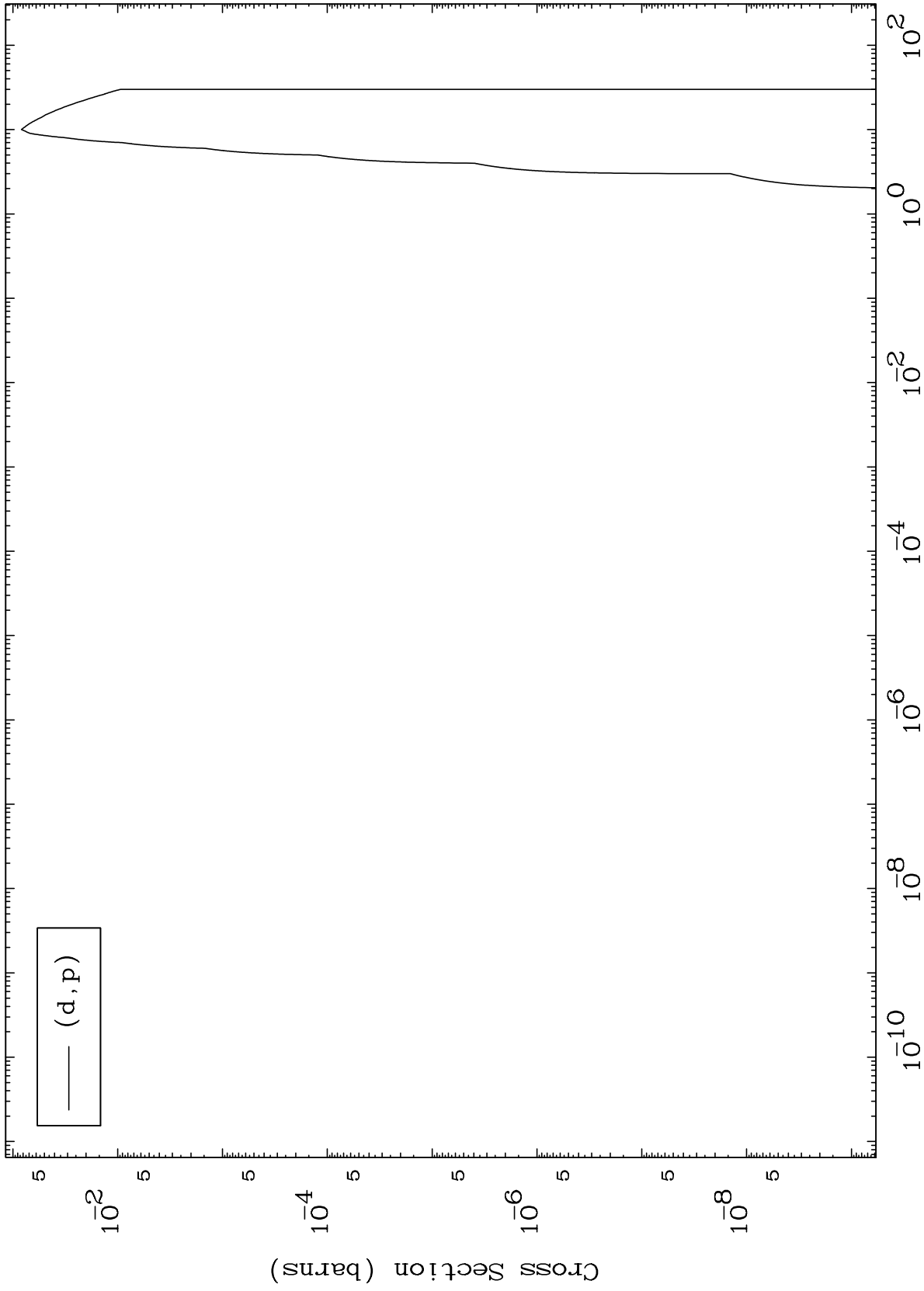
Incident Energy (MeV)

72-Hf-180

MAT 7244

(d,p) Levels  
0 Kelvin Cross Sections

72-Hf-180



7

Incident Energy (MeV)

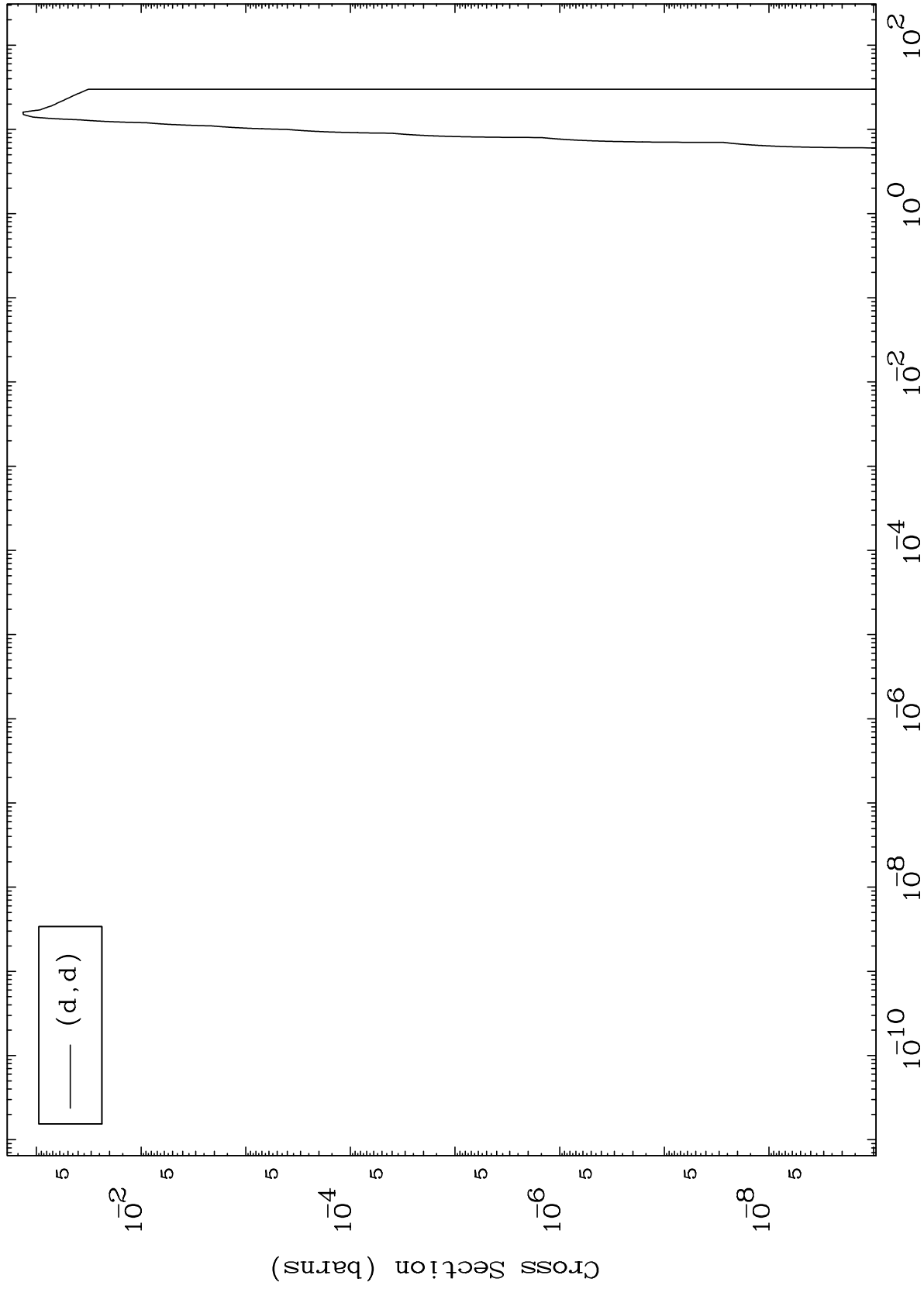
72-Hf-180



MAT 7244

(d,d) Levels  
0 Kelvin Cross Sections

72-Hf-180



8

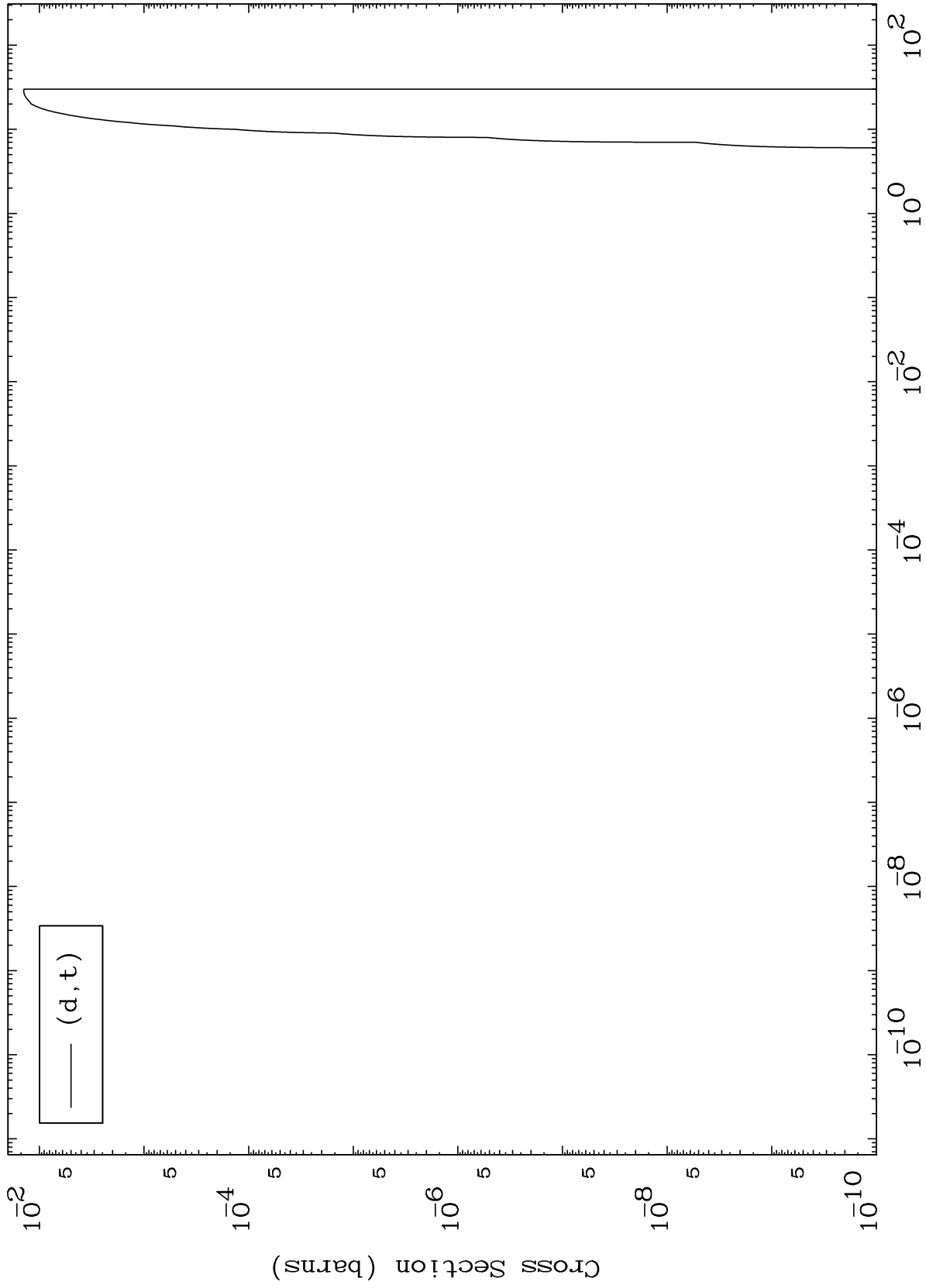
Incident Energy (MeV)

72-Hf-180

MAT 7244

(d,t) Levels  
0 Kelvin Cross Sections

72-Hf-180



9

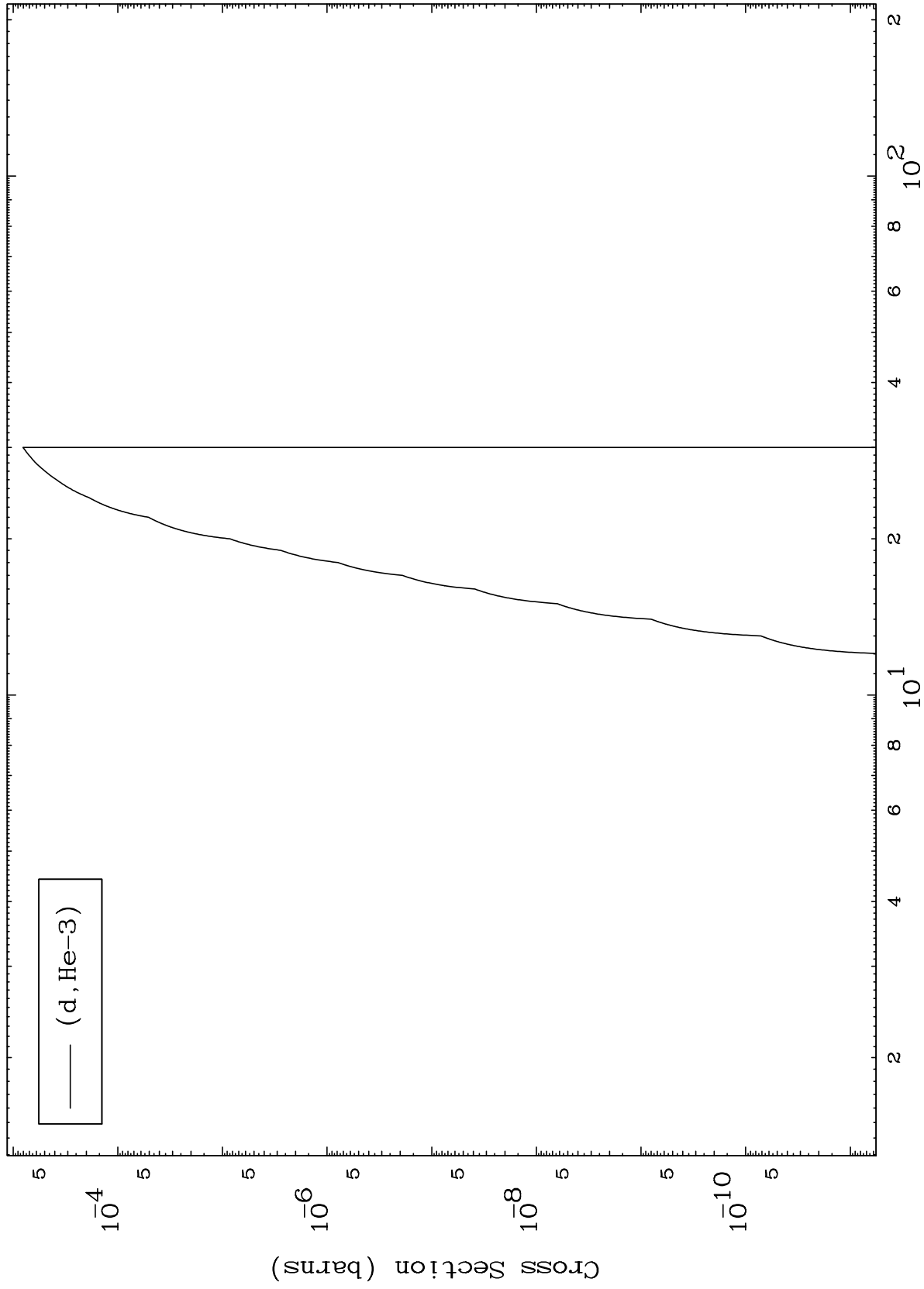
Incident Energy (MeV)

72-Hf-180

MAT 7244

(d,He3) Levels  
0 Kelvin Cross Sections

72-Hf-180



10

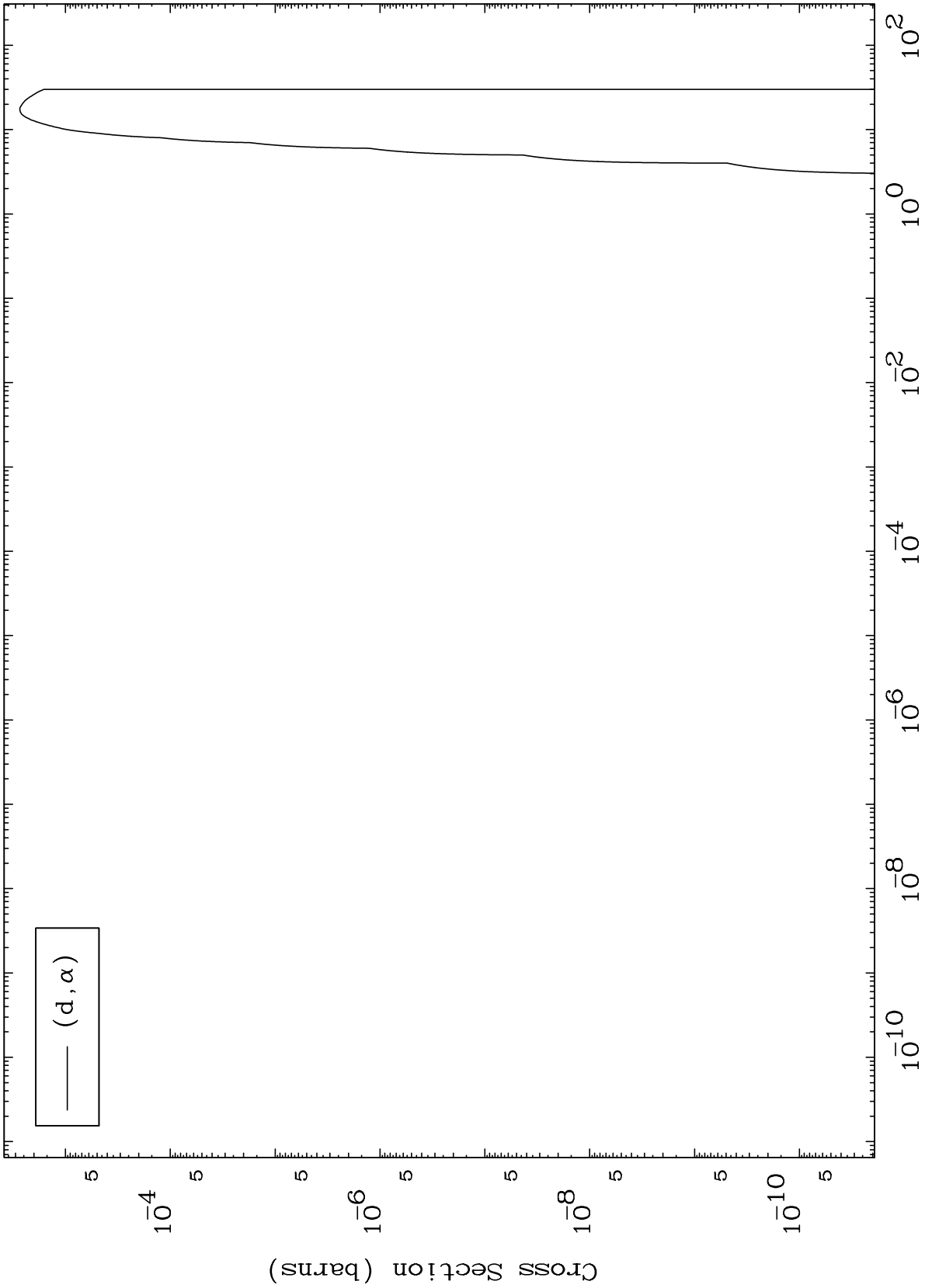
Incident Energy (MeV)

72-Hf-180

MAT 7244

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

72-Hf-180



11

Incident Energy (MeV)

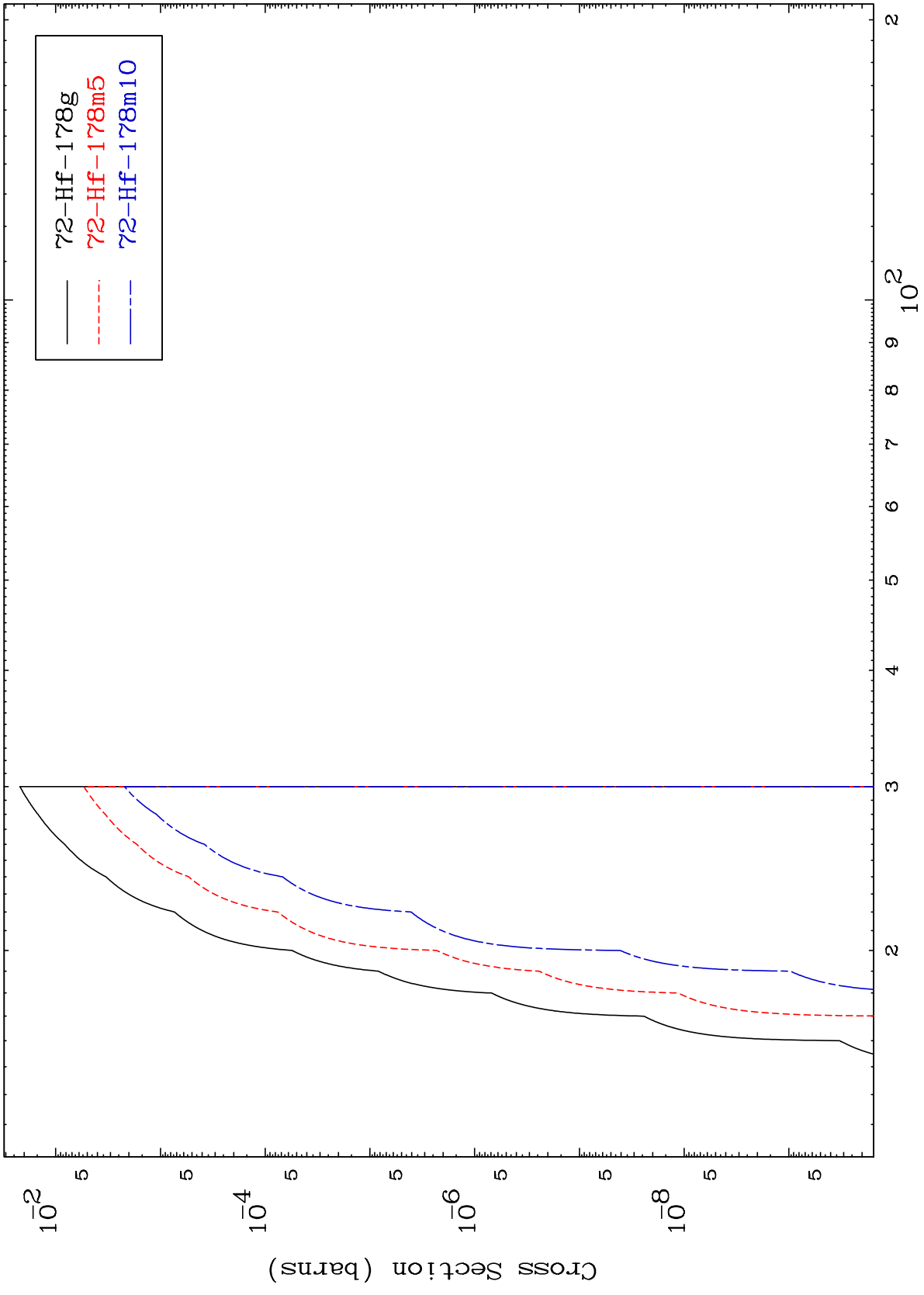
72-Hf-180

MAT 7244

(d,2n) d

72-Hf-180

Radionuclide Production Cross Section



12

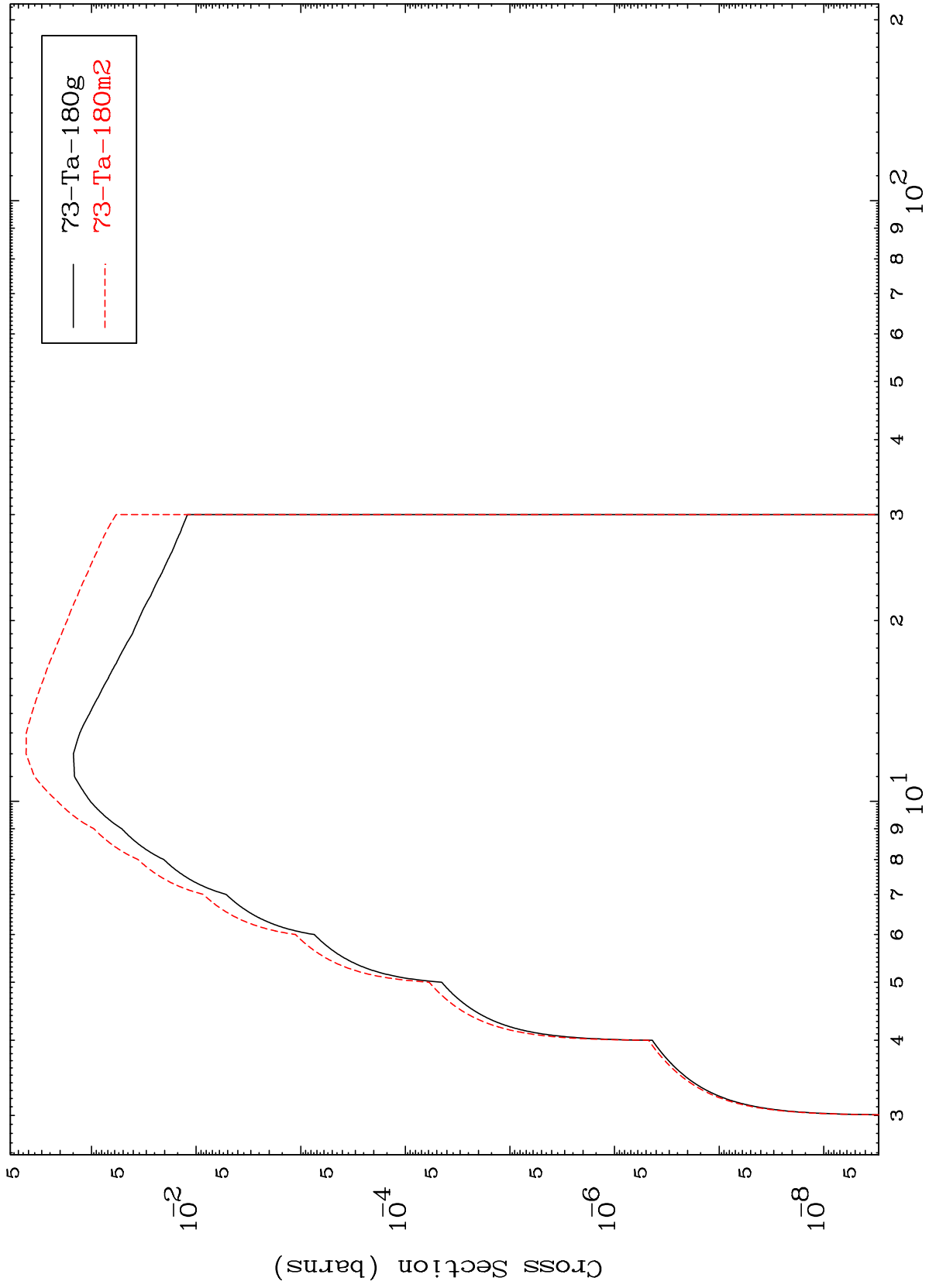
Incident Energy (MeV)

72-Hf-180

MAT 7244

72-Hf-180

Radionuclide Production Cross Section  
(d,2n)



13

Incident Energy (MeV)

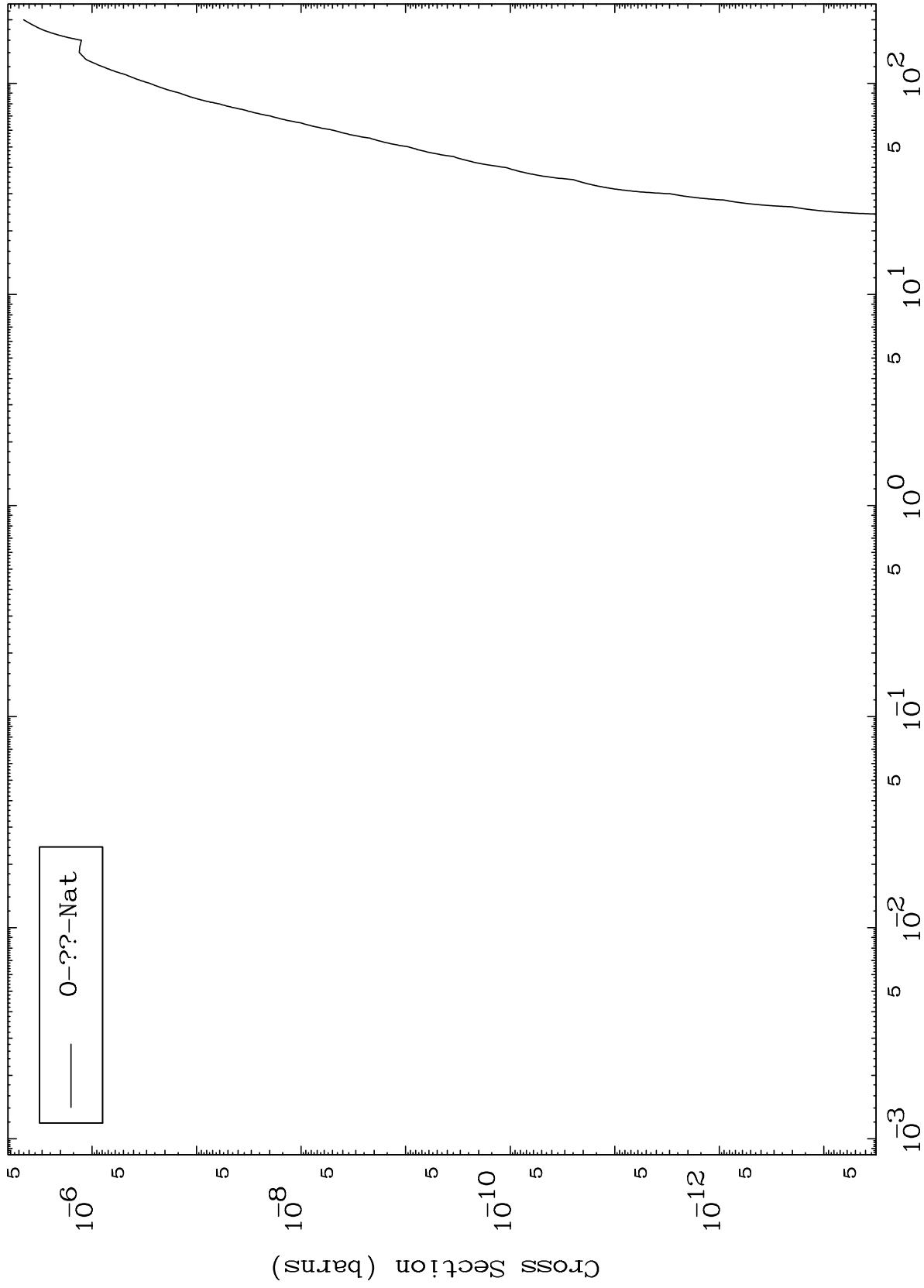
72-Hf-180

MAT 7244

Deuteron Fission

72-Hf-180

Radionuclide Production Cross Section



14

Incident Energy (MeV)

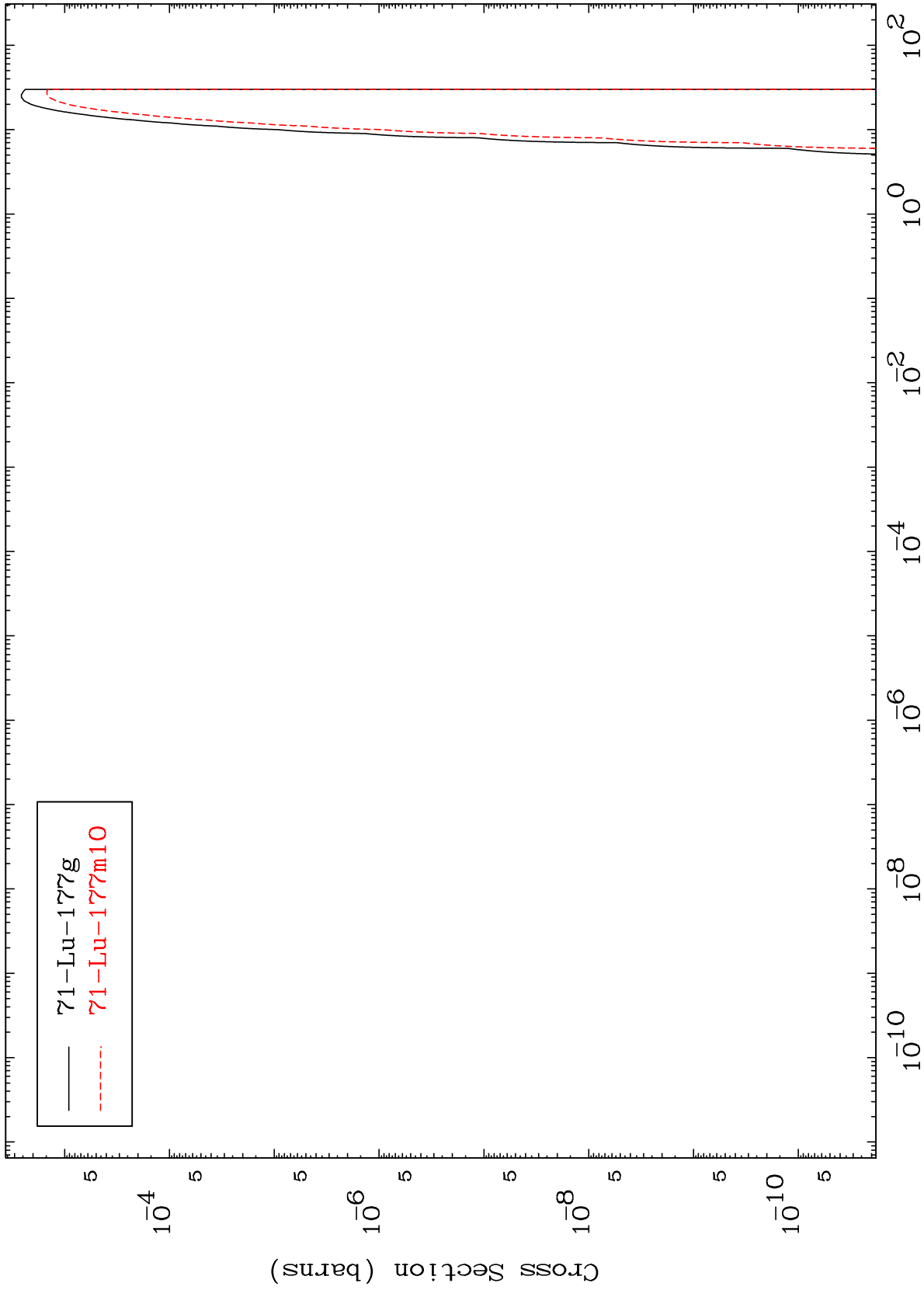
72-Hf-180

MAT 7244

(d,n')  $\alpha$

72-Hf-180

Radionuclide Production Cross Section



15

Incident Energy (MeV)

72-Hf-180

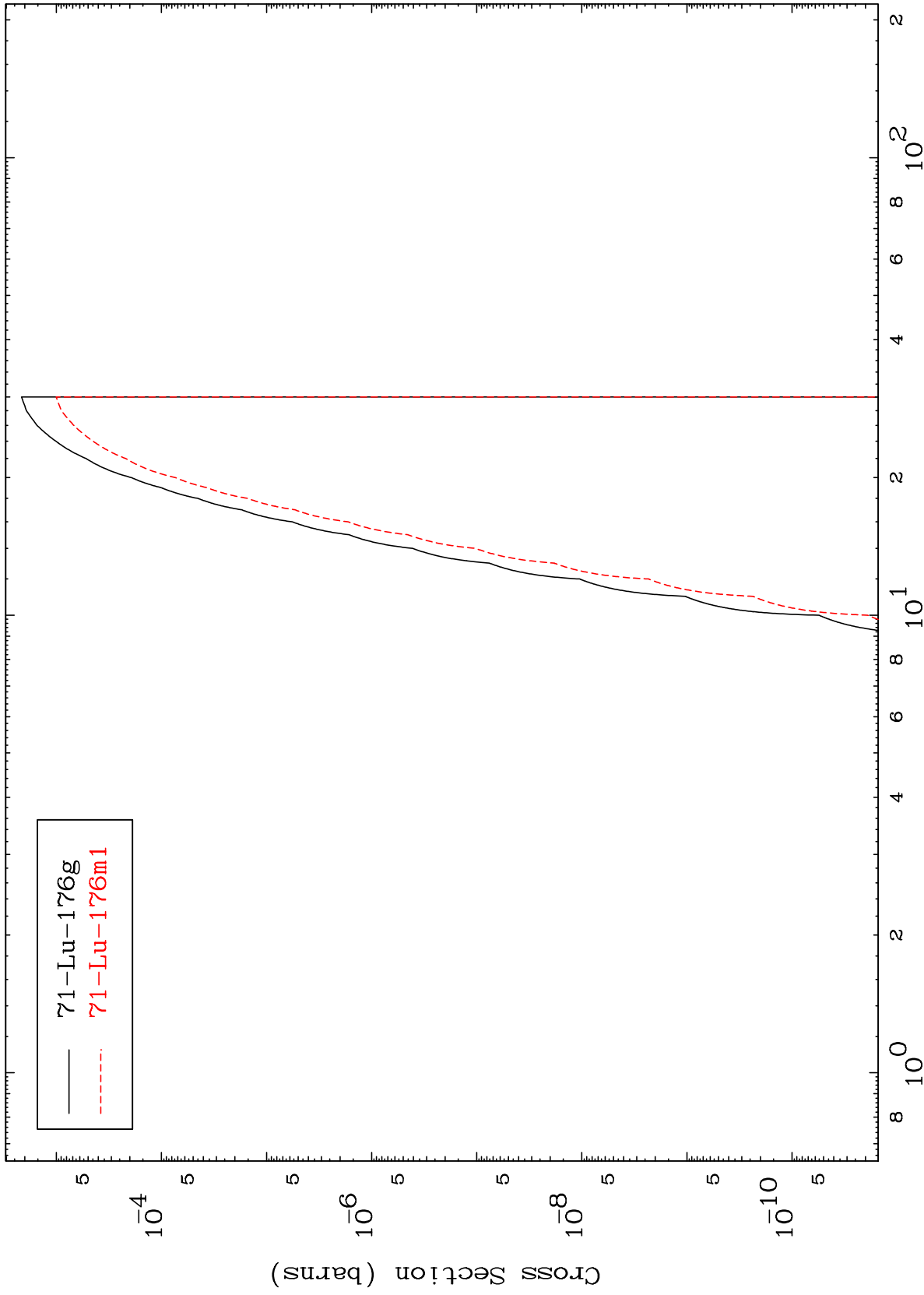


MAT 7244

(d,2n)  $\alpha$

72-Hf-180

Radionuclide Production Cross Section



16

Incident Energy (MeV)

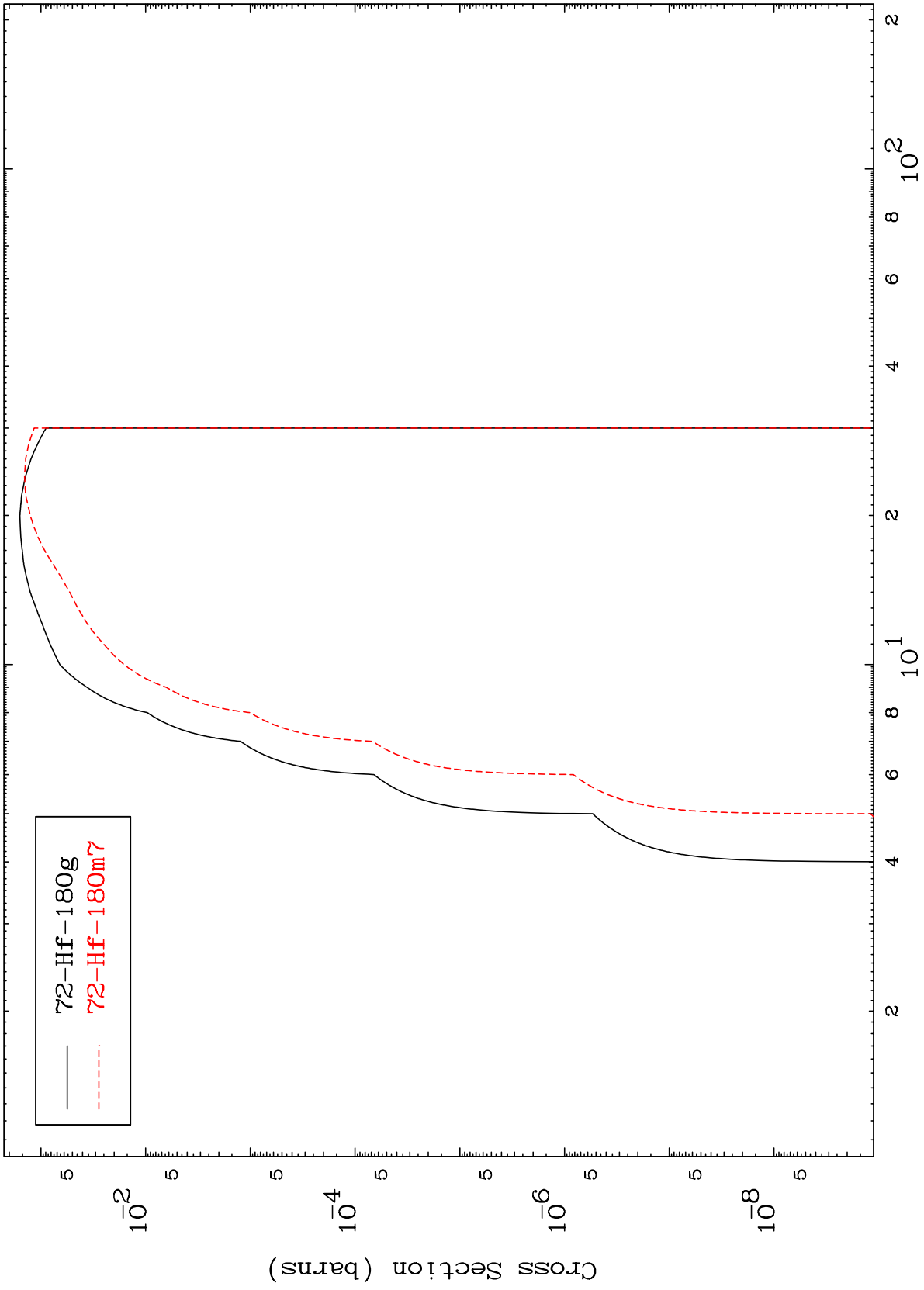
72-Hf-180

MAT 7244

72-Hf-180

Radionuclide Production Cross Section

(d,n') p

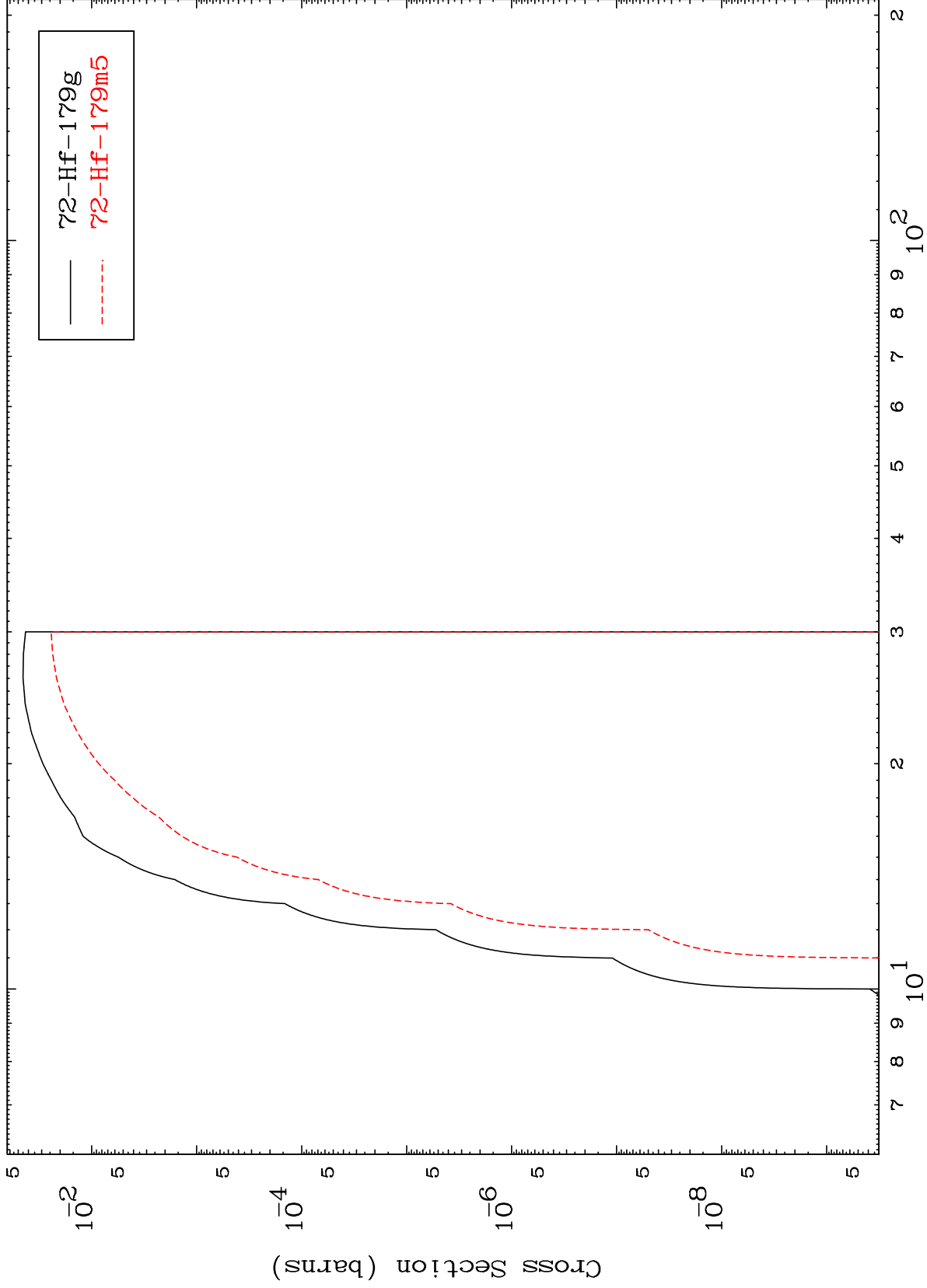


MAT 7244

(d,n') d

72-Hf-180

Radionuclide Production Cross Section



18

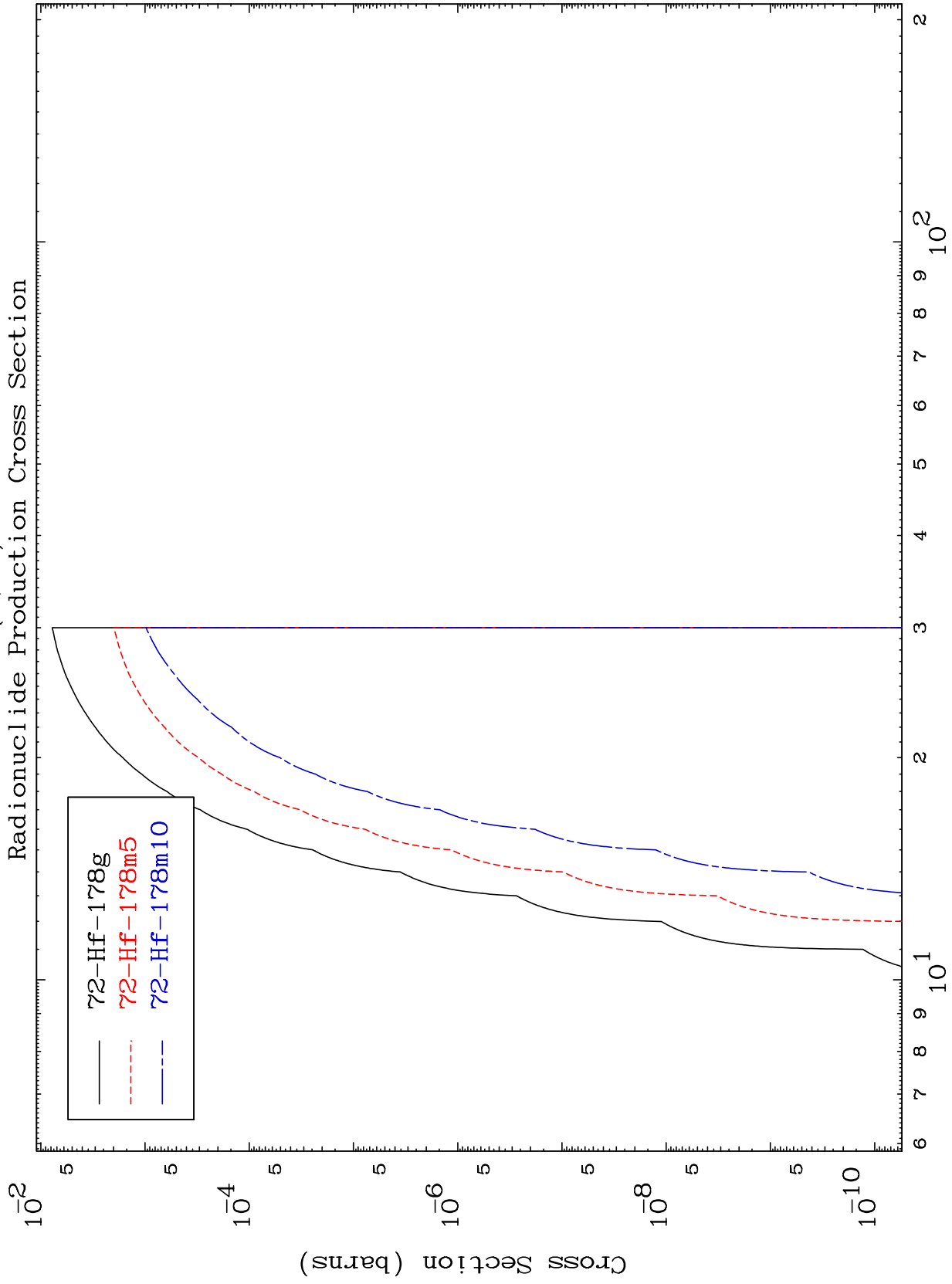
Incident Energy (MeV)

72-Hf-180

MAT 7244

(d,n') t

72-Hf-180



72-Hf-180

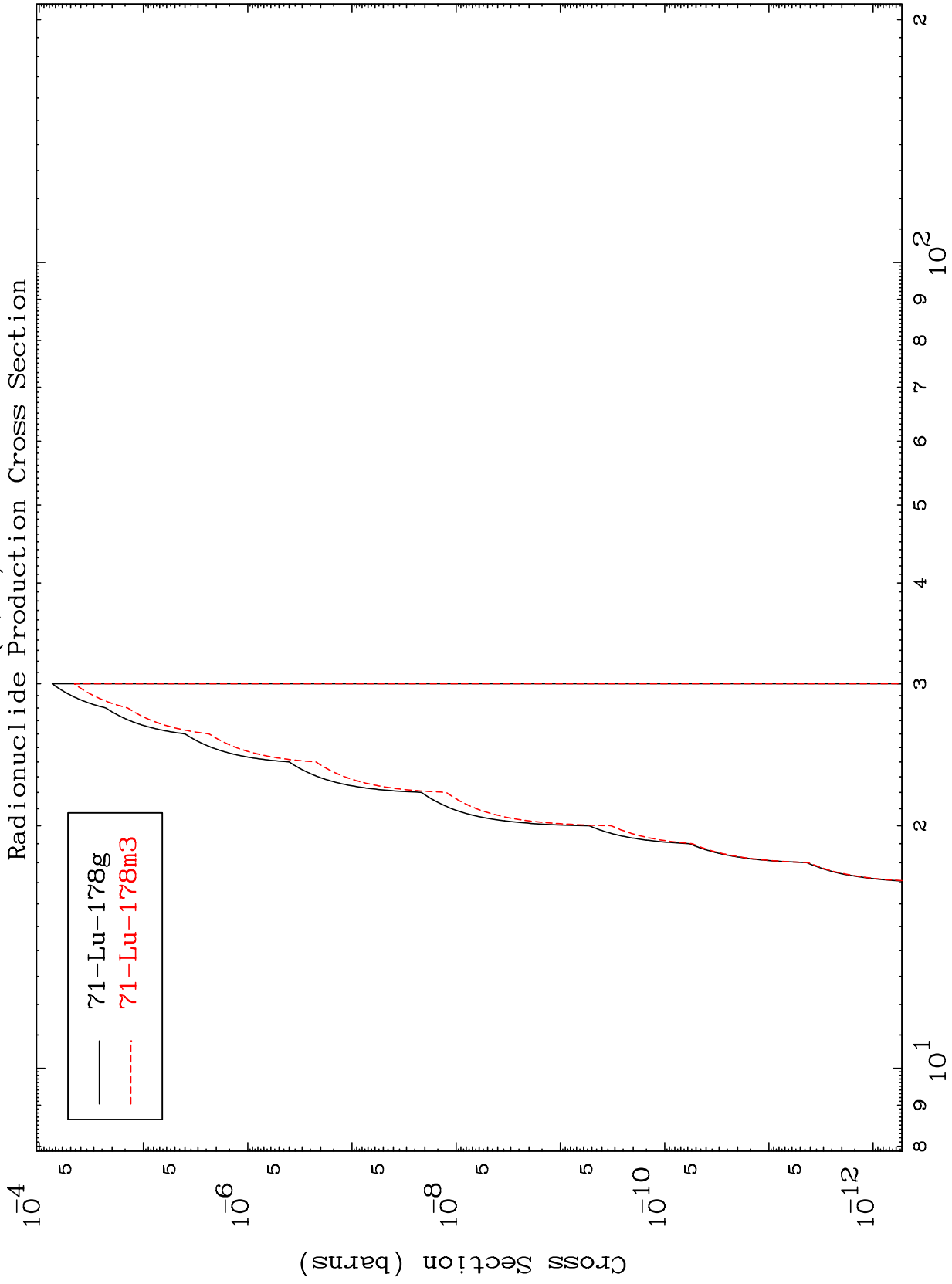
Incident Energy (MeV)

19

MAT 7244

(d, n') He-3

72-Hf-180



20

Incident Energy (MeV)

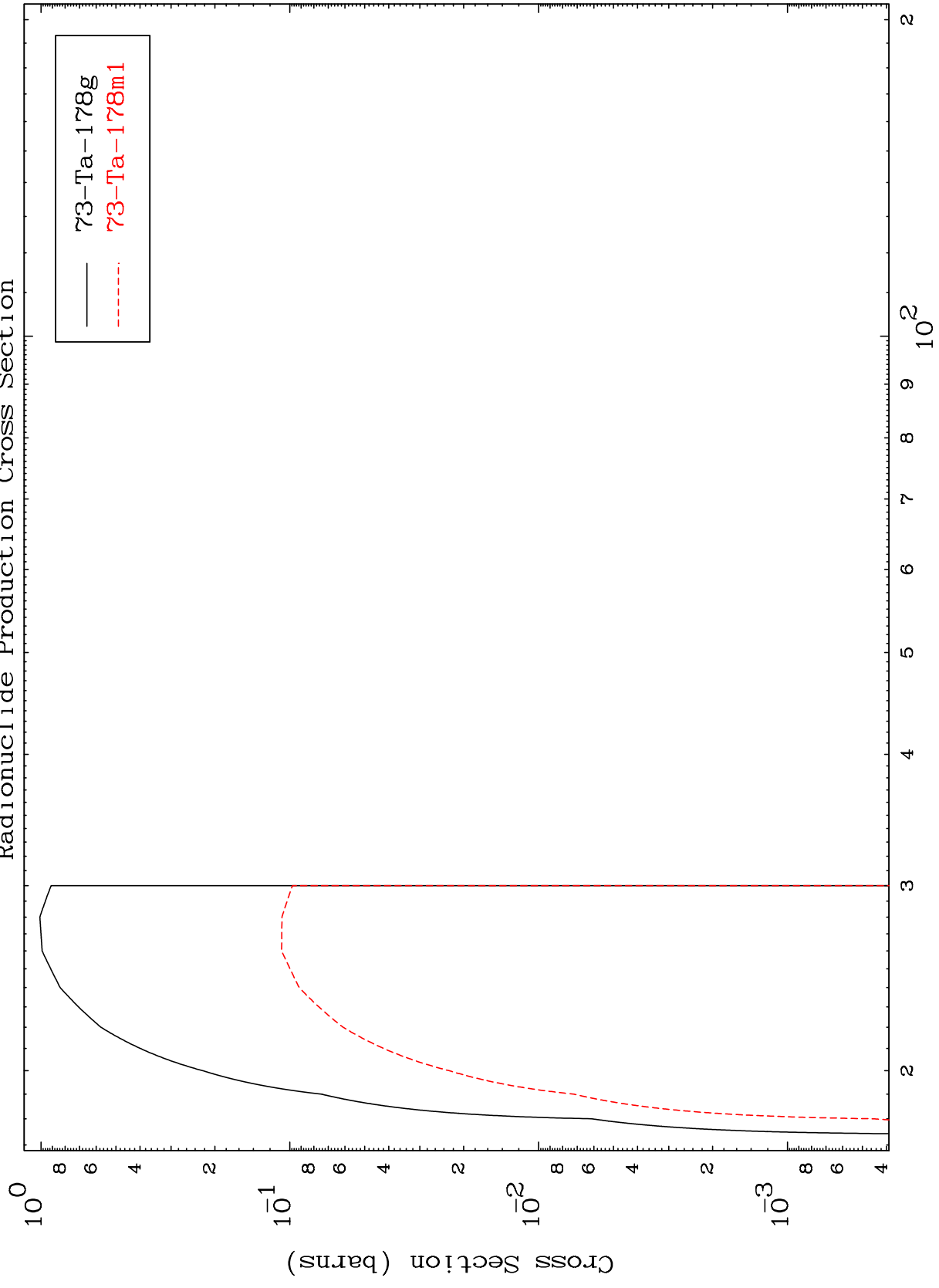
72-Hf-180

MAT 7244

(d,4n)

72-Hf-180

Radionuclide Production Cross Section



21

Incident Energy (MeV)

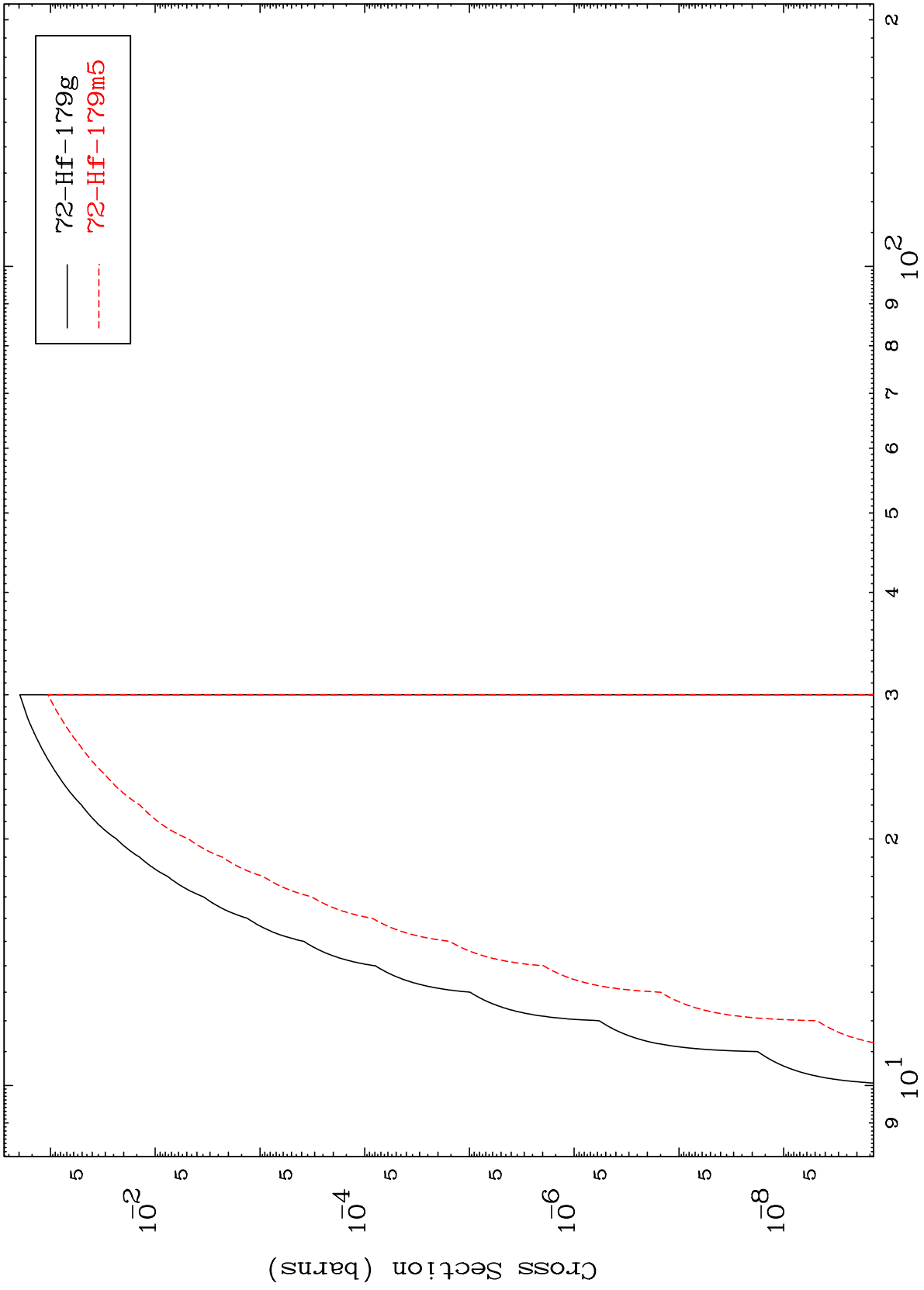
72-Hf-180

MAT 7244

(d,2n) p

72-Hf-180

Radionuclide Production Cross Section



22

Incident Energy (MeV)

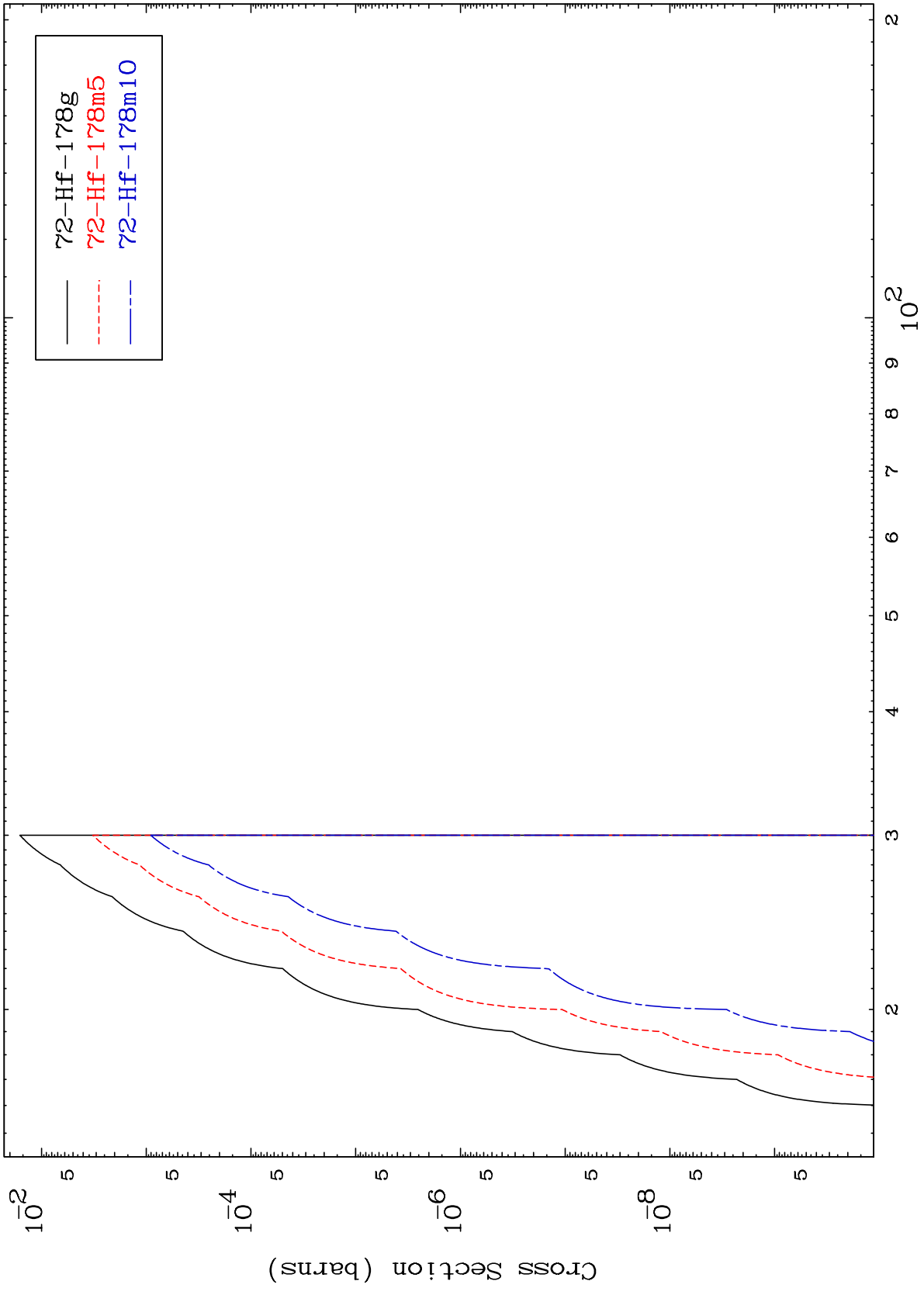
72-Hf-180

MAT 7244

(d,3n) p

72-Hf-180

Radionuclide Production Cross Section



23

Incident Energy (MeV)

72-Hf-180

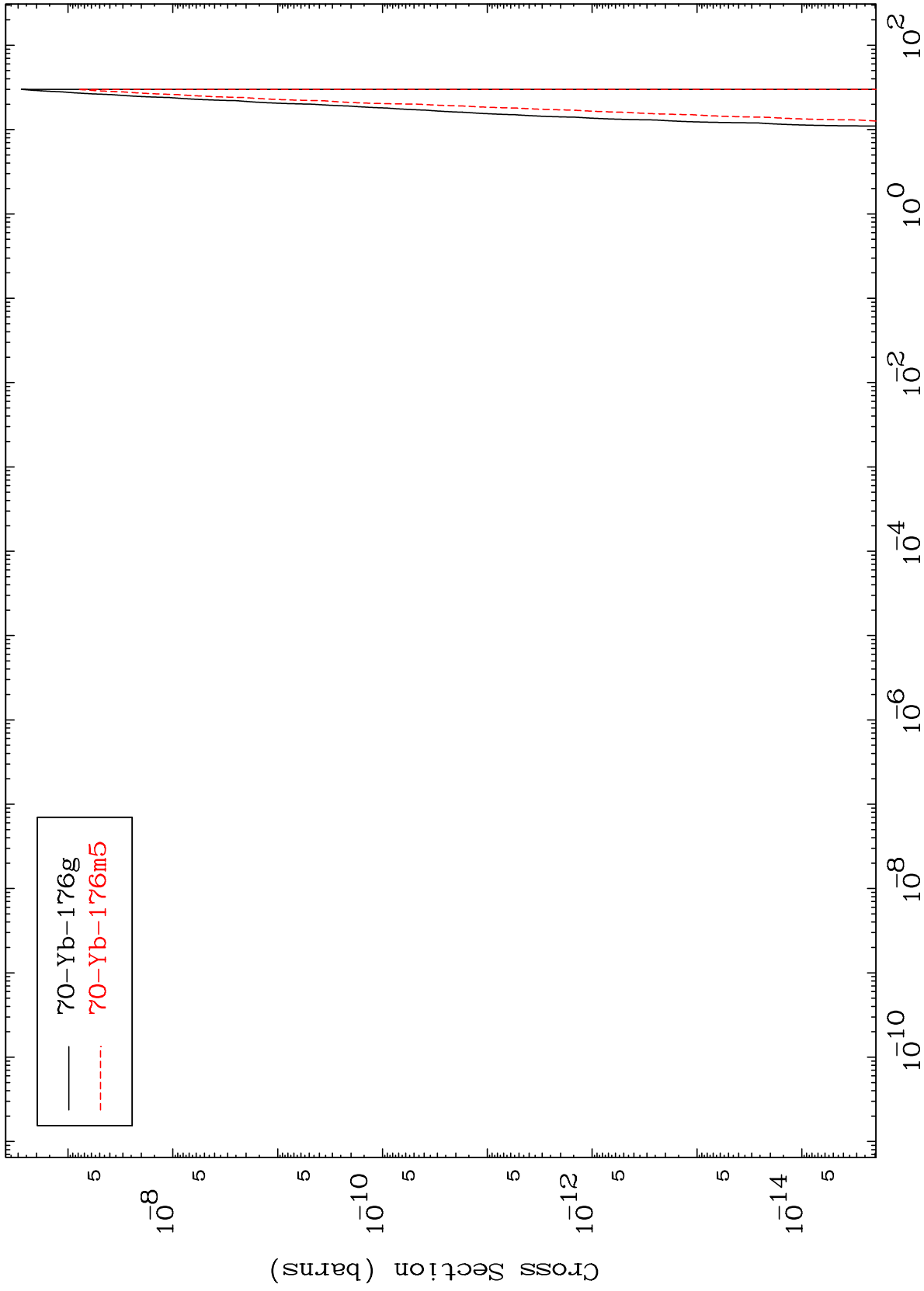


MAT 7244

(d,n') p  $\alpha$

72-Hf-180

Radionuclide Production Cross Section



24

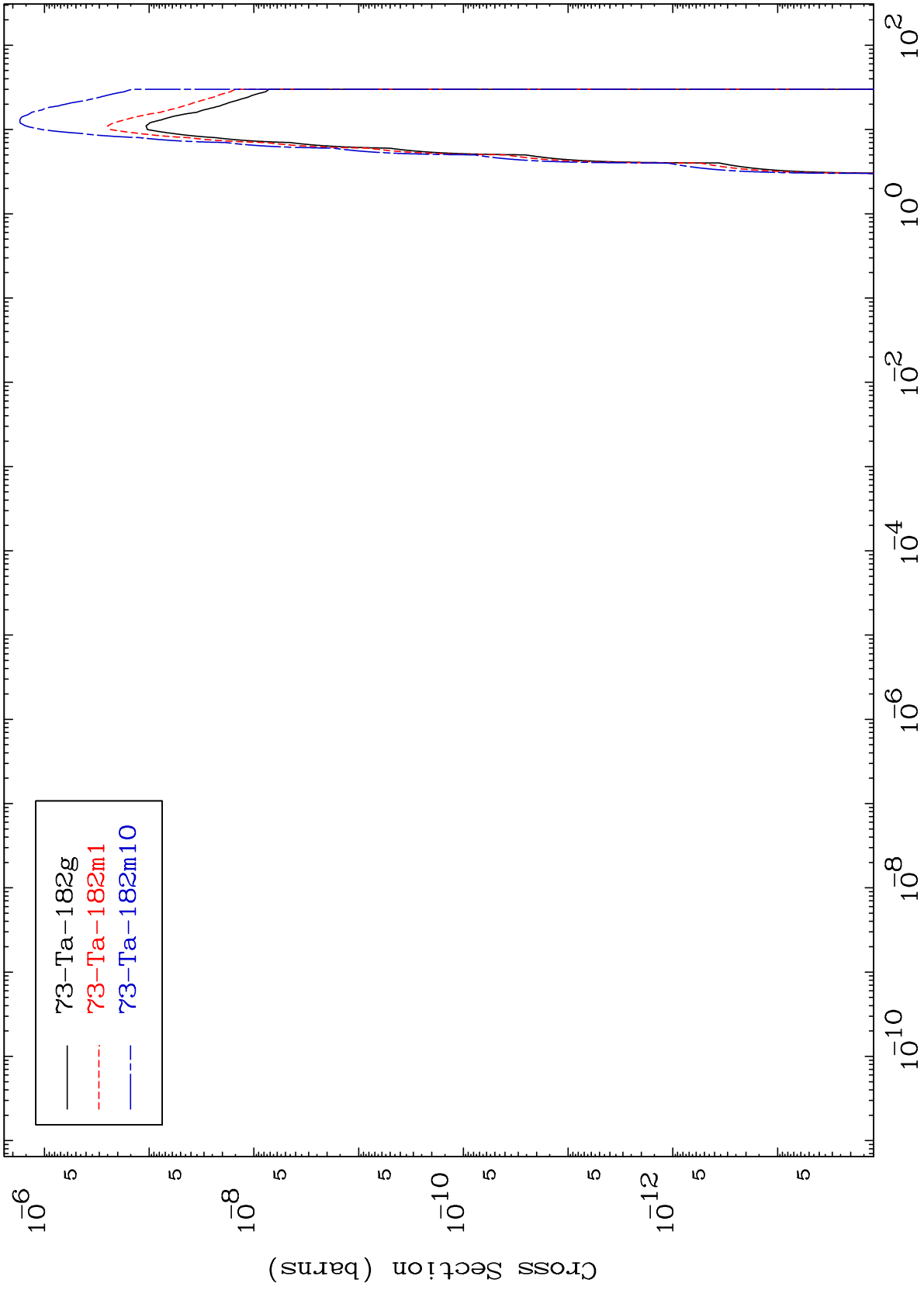
Incident Energy (MeV)

72-Hf-180

MAT 7244

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

72-Hf-180



25

Incident Energy (MeV)

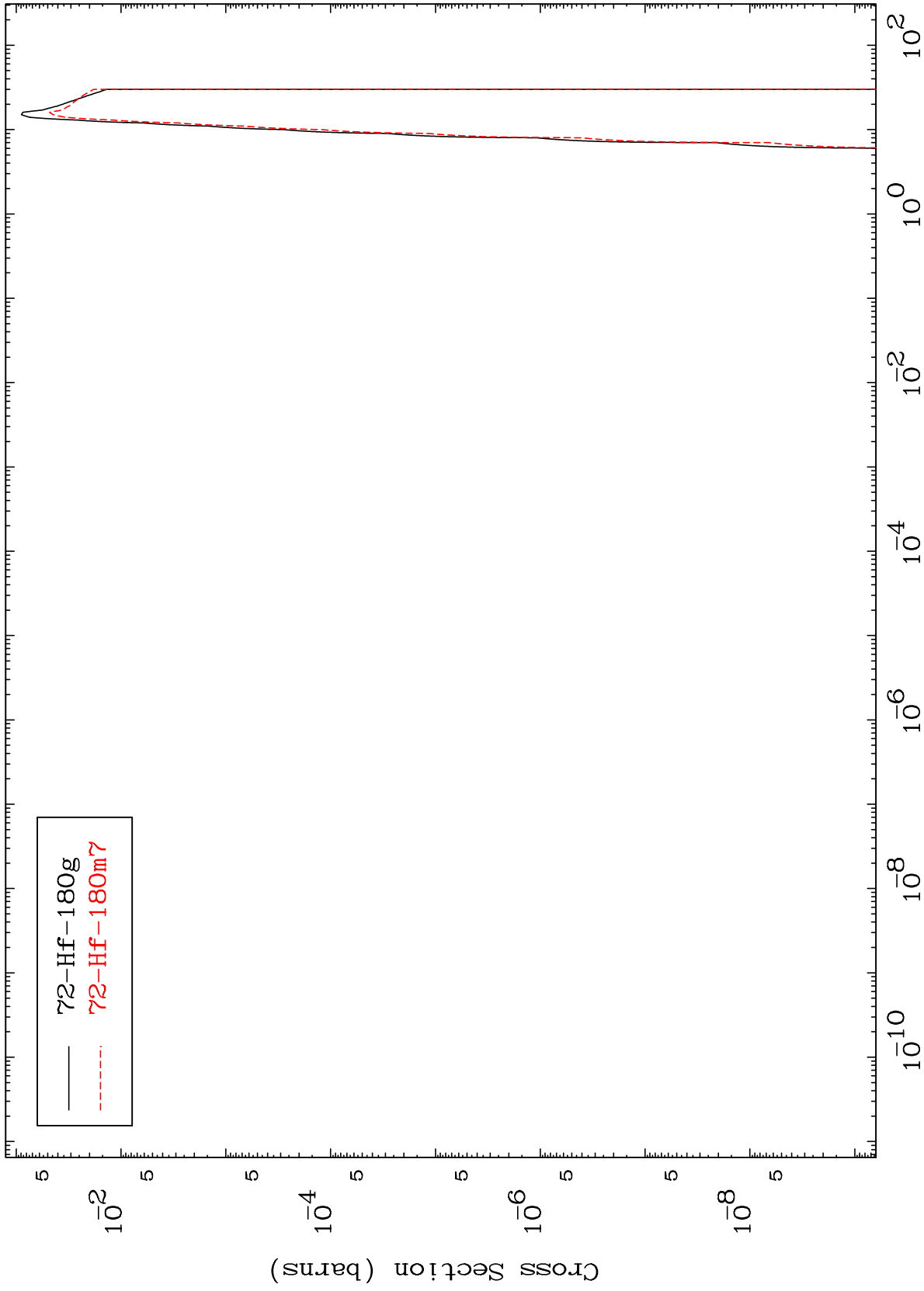
72-Hf-180

MAT 7244

(d,d)

<sup>72</sup>Hf-180

Radionuclide Production Cross Section



26

Incident Energy (MeV)

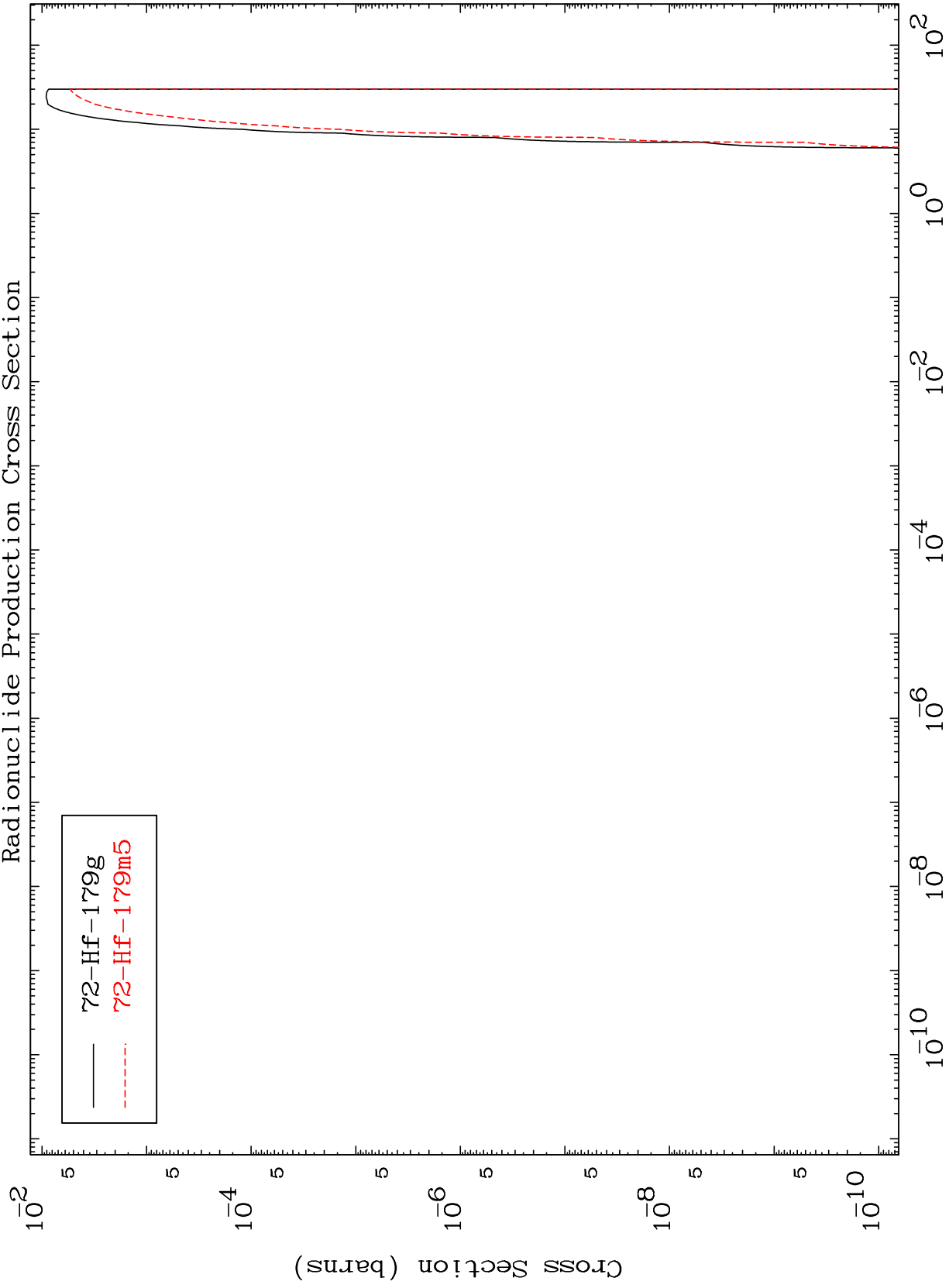
<sup>72</sup>Hf-180

MAT 7244

(d, t)

72-Hf-180

Radionuclide Production Cross Section



27

Incident Energy (MeV)

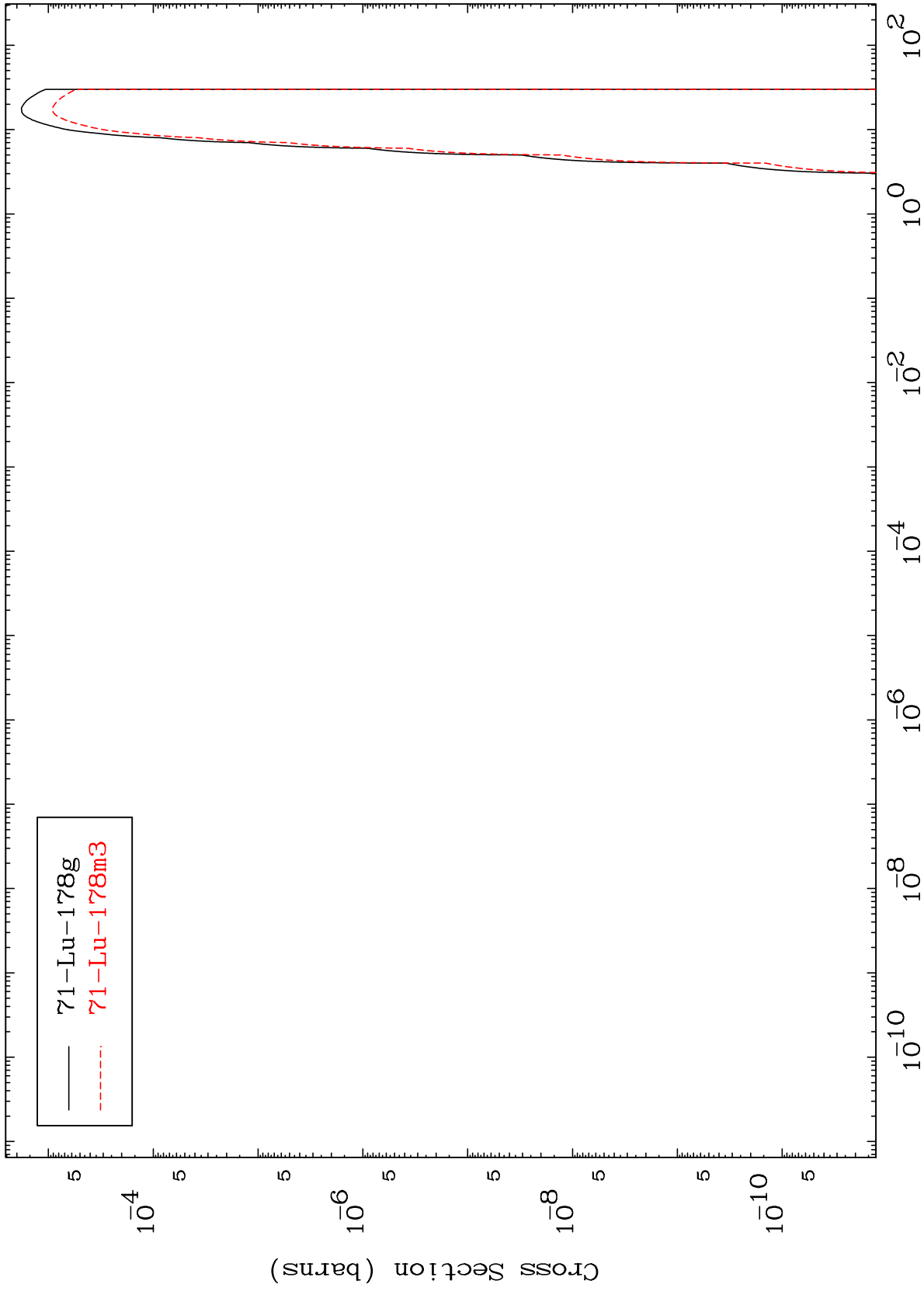
72-Hf-180

MAT 7244

(d,  $\alpha$ )

72-Hf-180

Radionuclide Production Cross Section



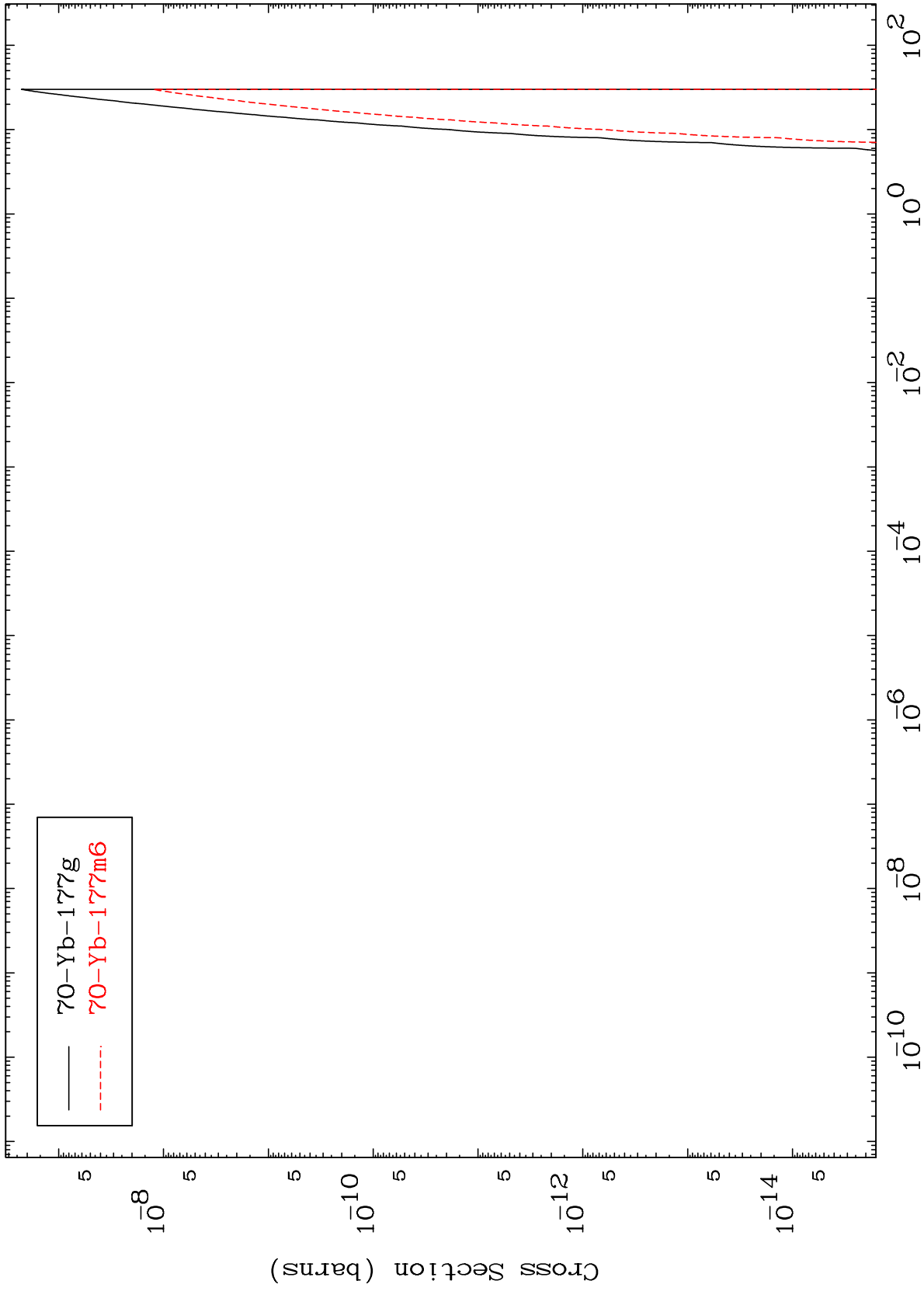
72-Hf-180

MAT 7244

(d,p)  $\alpha$

72-Hf-180

Radionuclide Production Cross Section

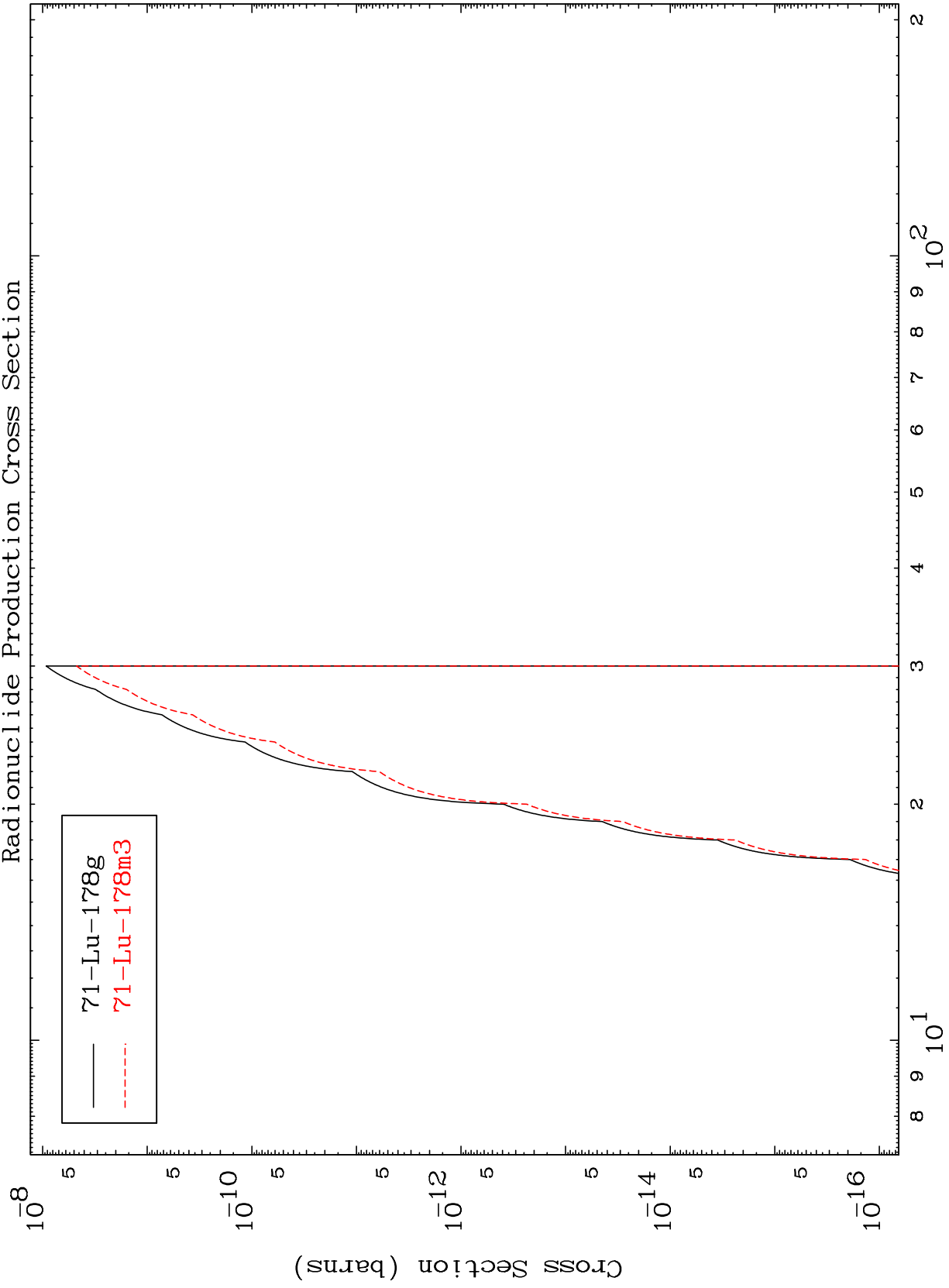


MAT 7244

(d,p) t

72-Hf-180

Radionuclide Production Cross Section



30

Incident Energy (MeV)

72-Hf-180

MAT 7244

(d,d)  $\alpha$

72-Hf-180

Radionuclide Production Cross Section

