

Program EVALPLOT  
(Version 2018-1)

by

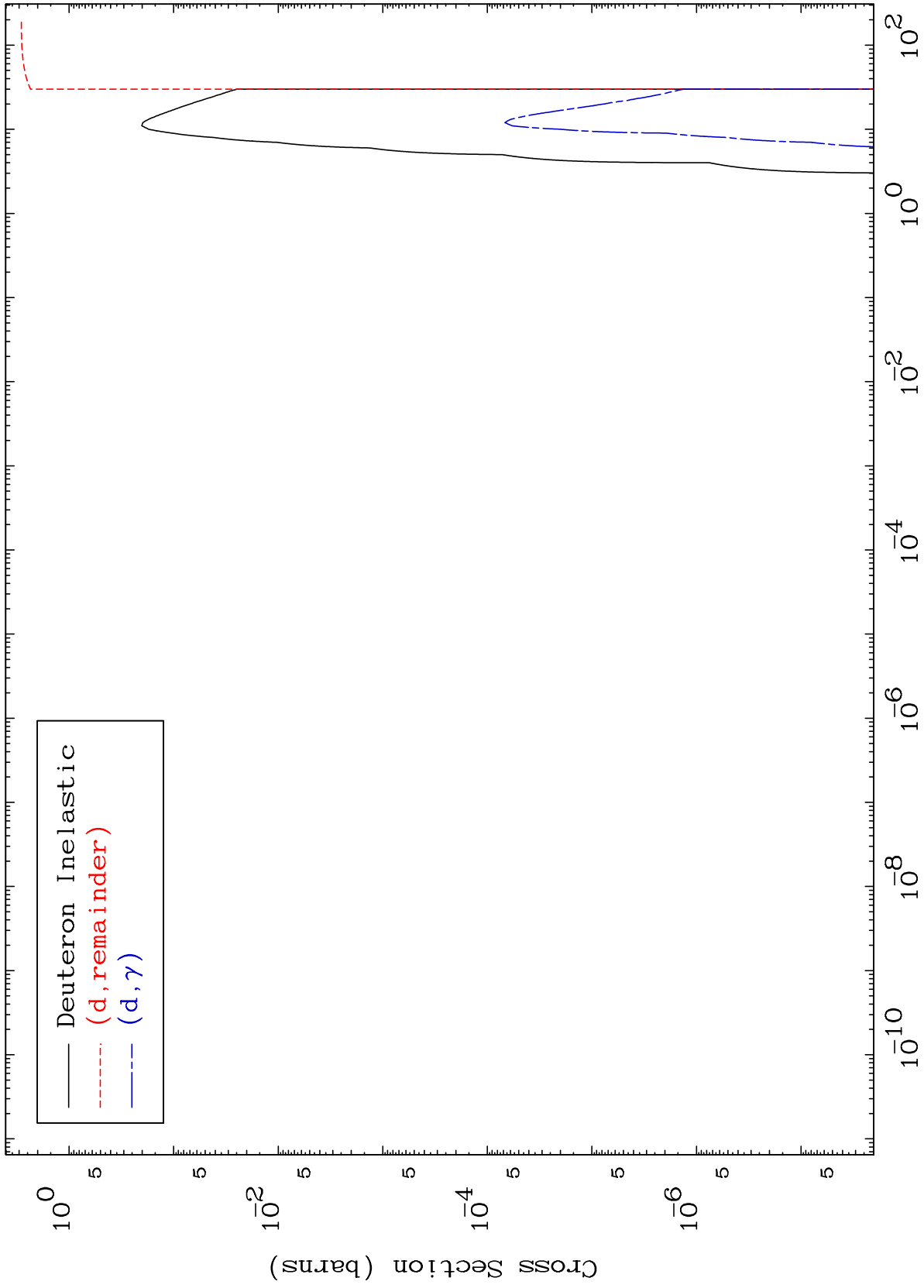
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(Present Contact Information)

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

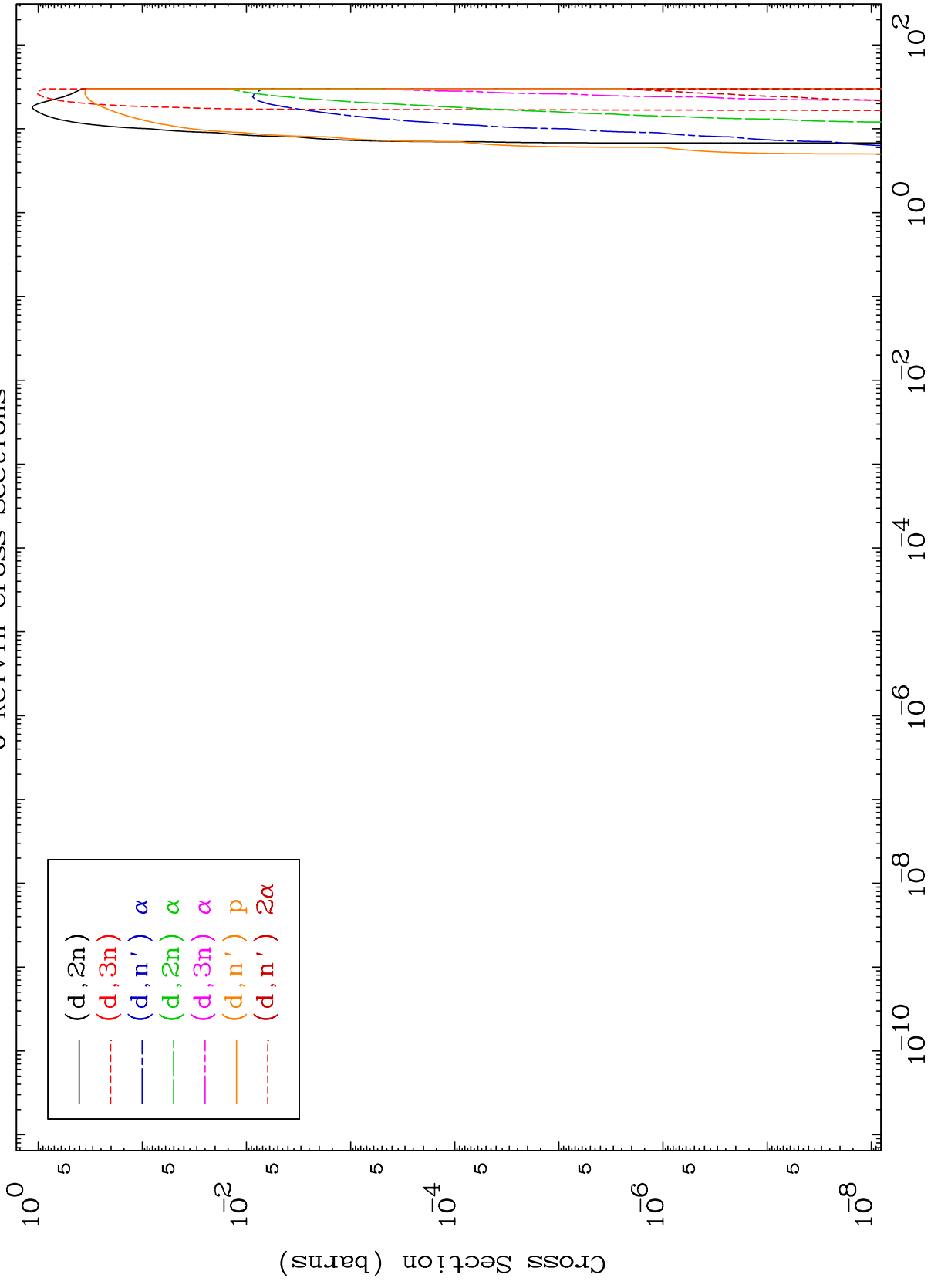
Press Mouse Button to Start



MAT 7217

Deuteron Neutron Production  
0 Kelvin Cross Sections

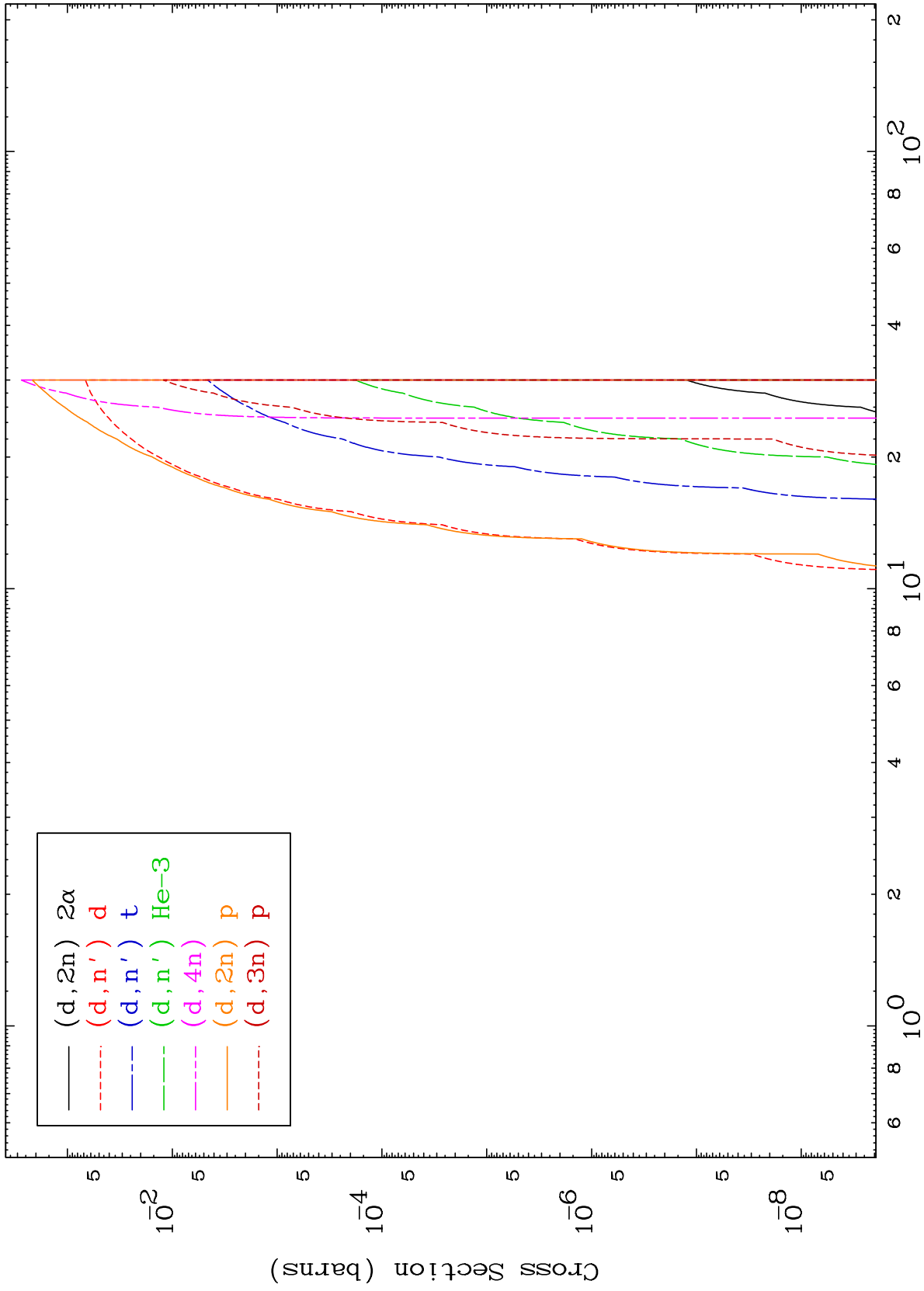
72-Hf-171

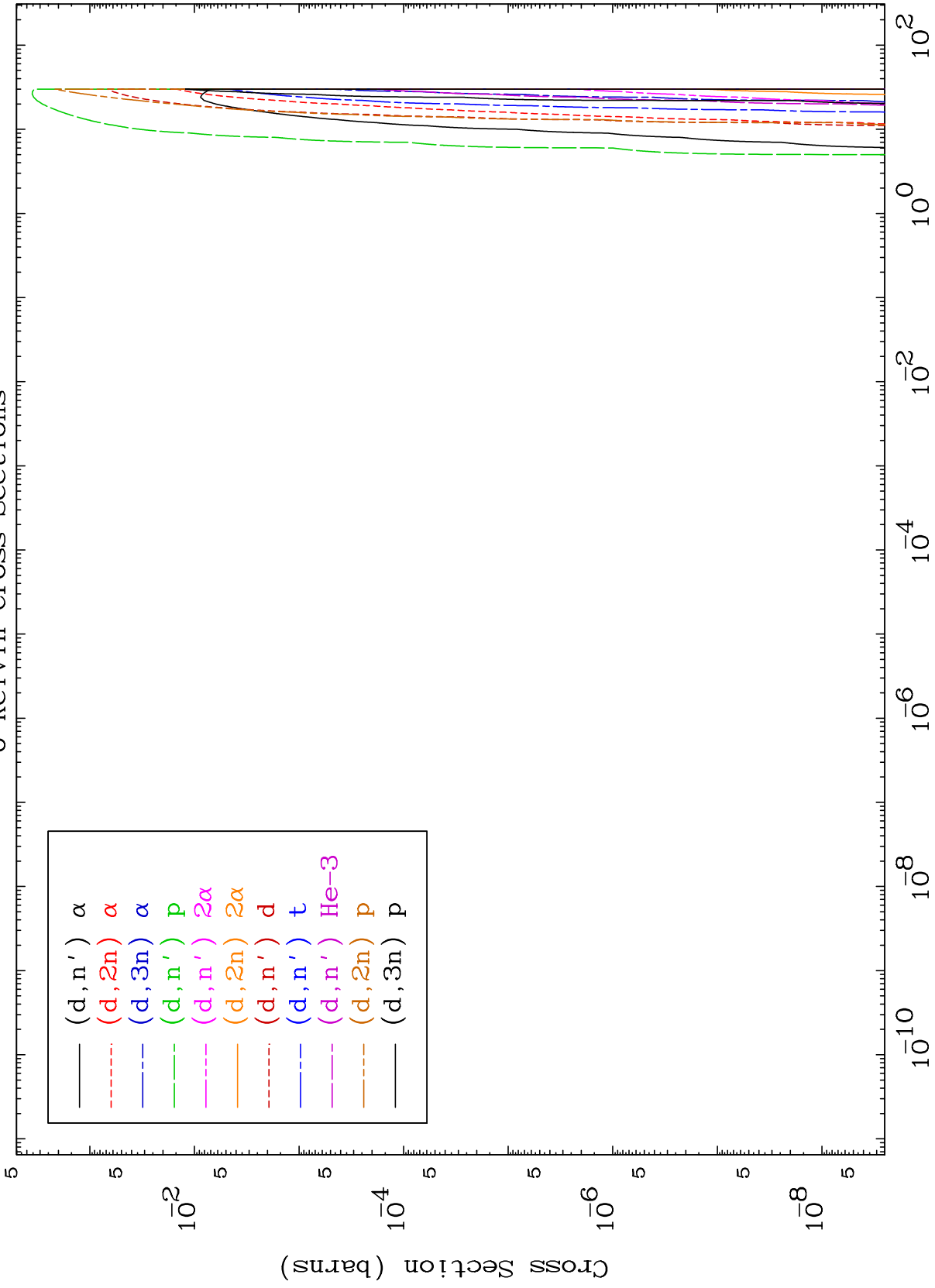


2

Incident Energy (MeV)

72-Hf-171

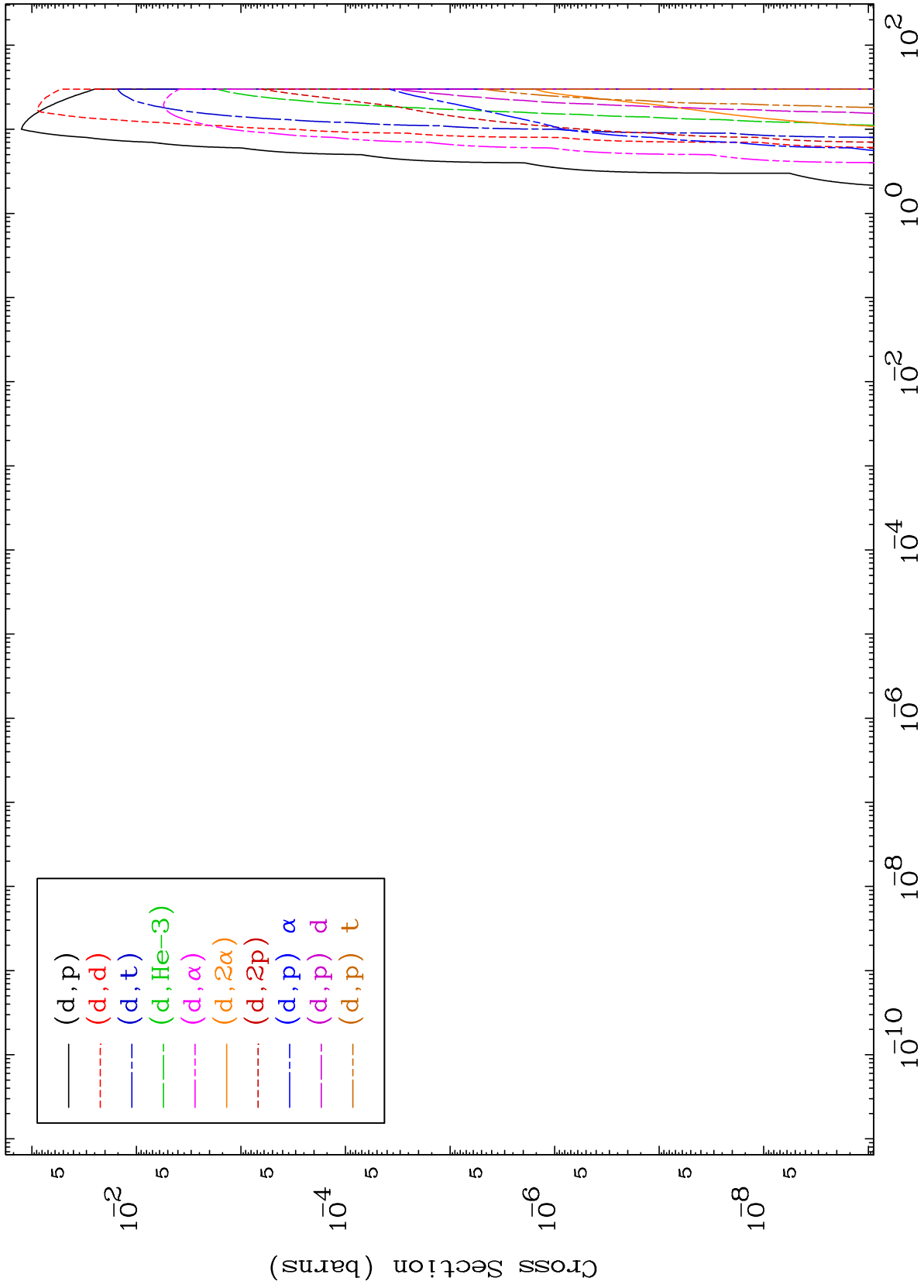




MAT 7217

Deuteron Charged Particle  
0 Kelvin Cross Sections

72-Hf-171



5

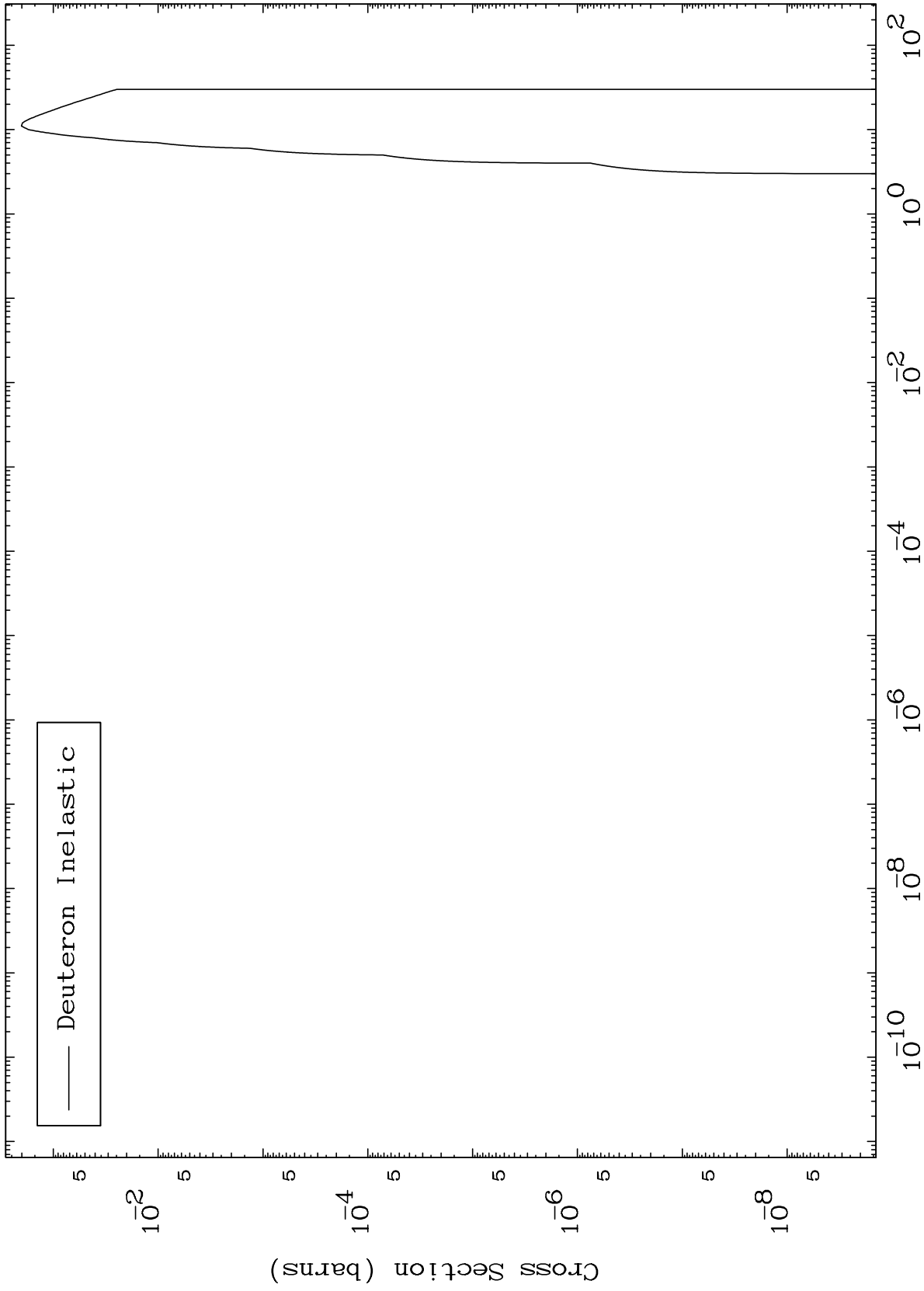
Incident Energy (MeV)

72-Hf-171

MAT 7217

(d,n') Level  
0 Kelvin Cross Sections

72-Hf-171



6

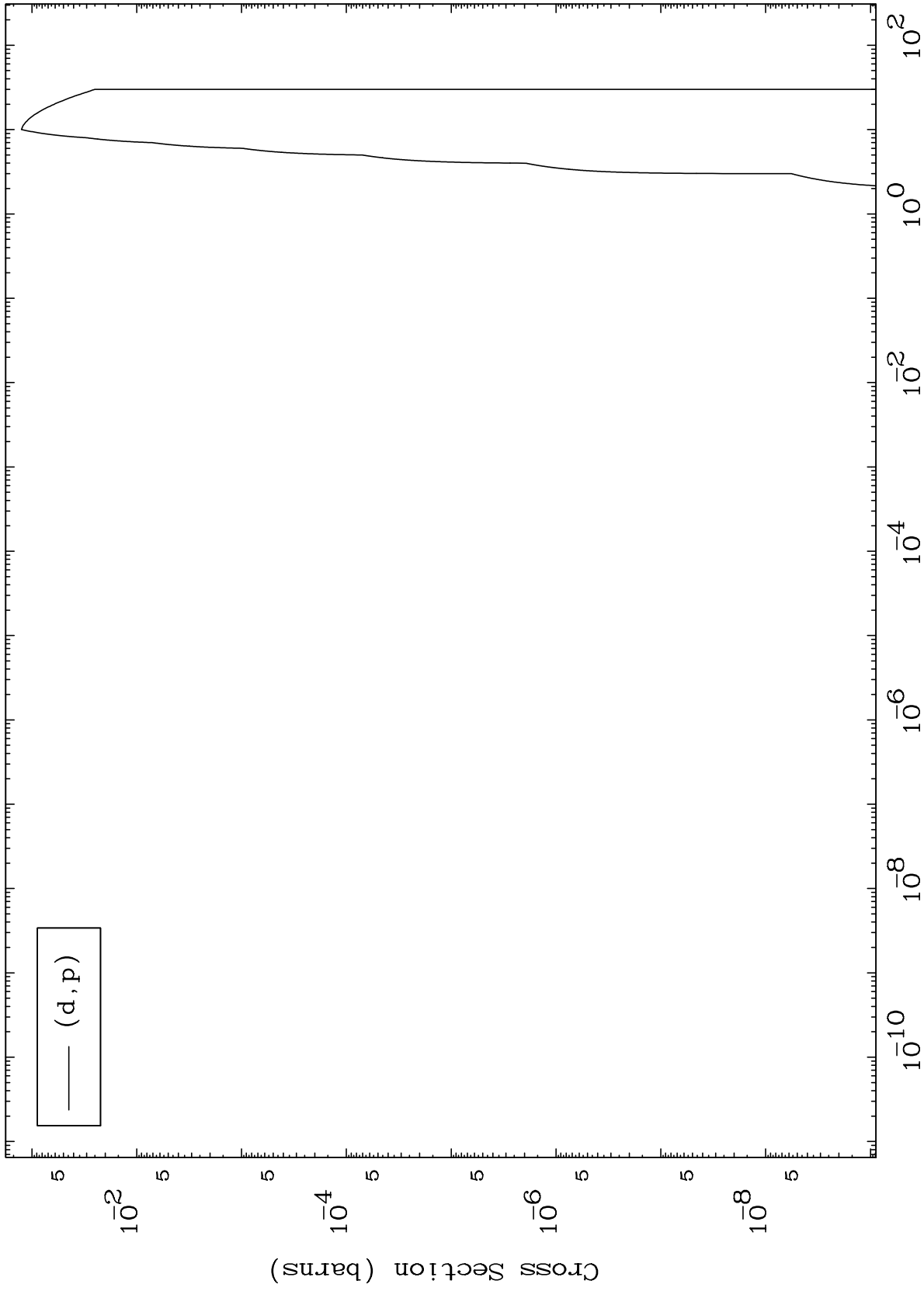
Incident Energy (MeV)

72-Hf-171

MAT 7217

(d,p) Levels  
0 Kelvin Cross Sections

72-Hf-171



7

Incident Energy (MeV)

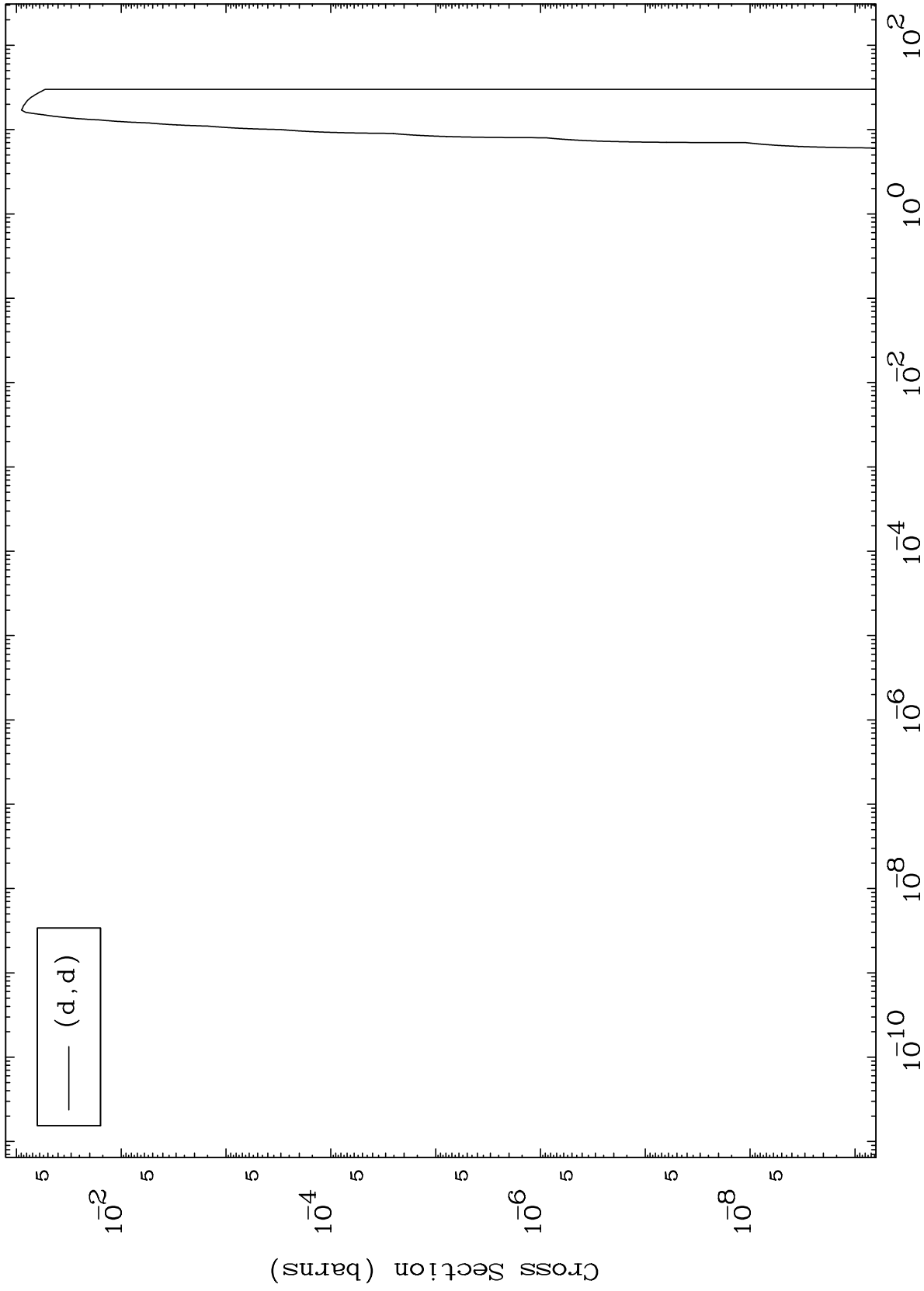
72-Hf-171



MAT 7217

(d,d) Levels  
0 Kelvin Cross Sections

72-Hf-171



8

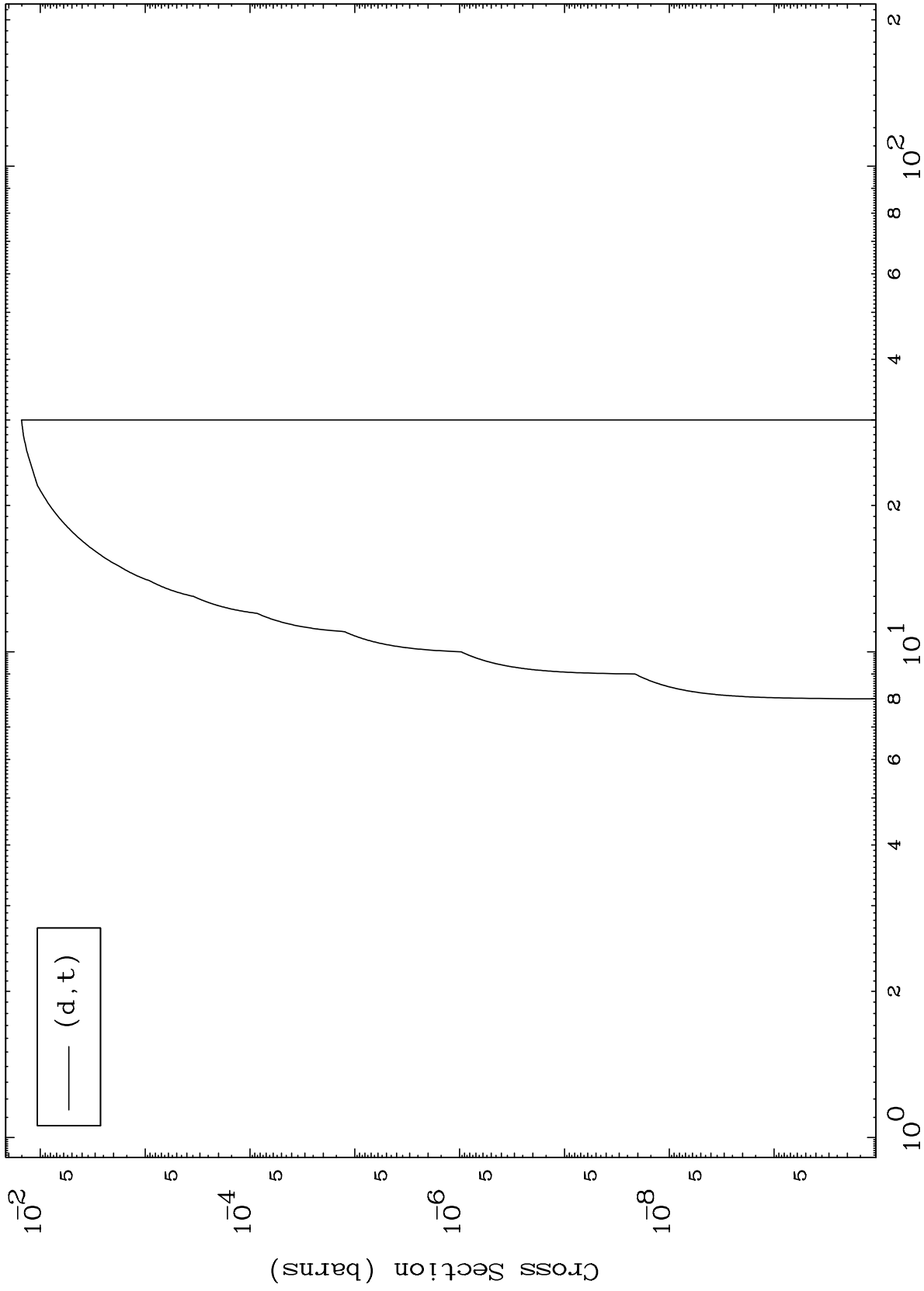
Incident Energy (MeV)

72-Hf-171

MAT 7217

(d,t) Levels  
0 Kelvin Cross Sections

72-Hf-171



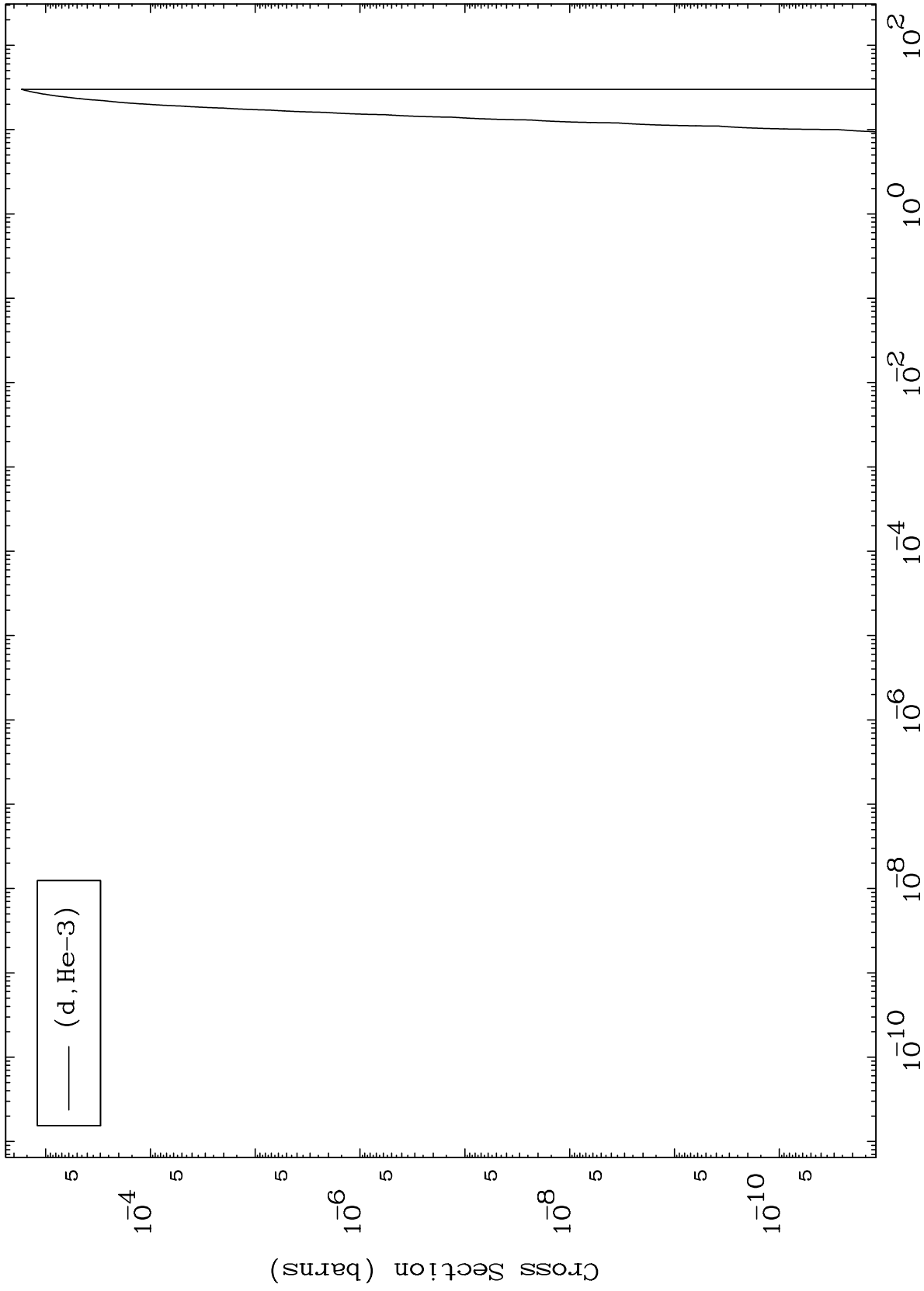
Incident Energy (MeV)

72-Hf-171

MAT 7217

(d,He3) Levels  
0 Kelvin Cross Sections

72-Hf-171



10

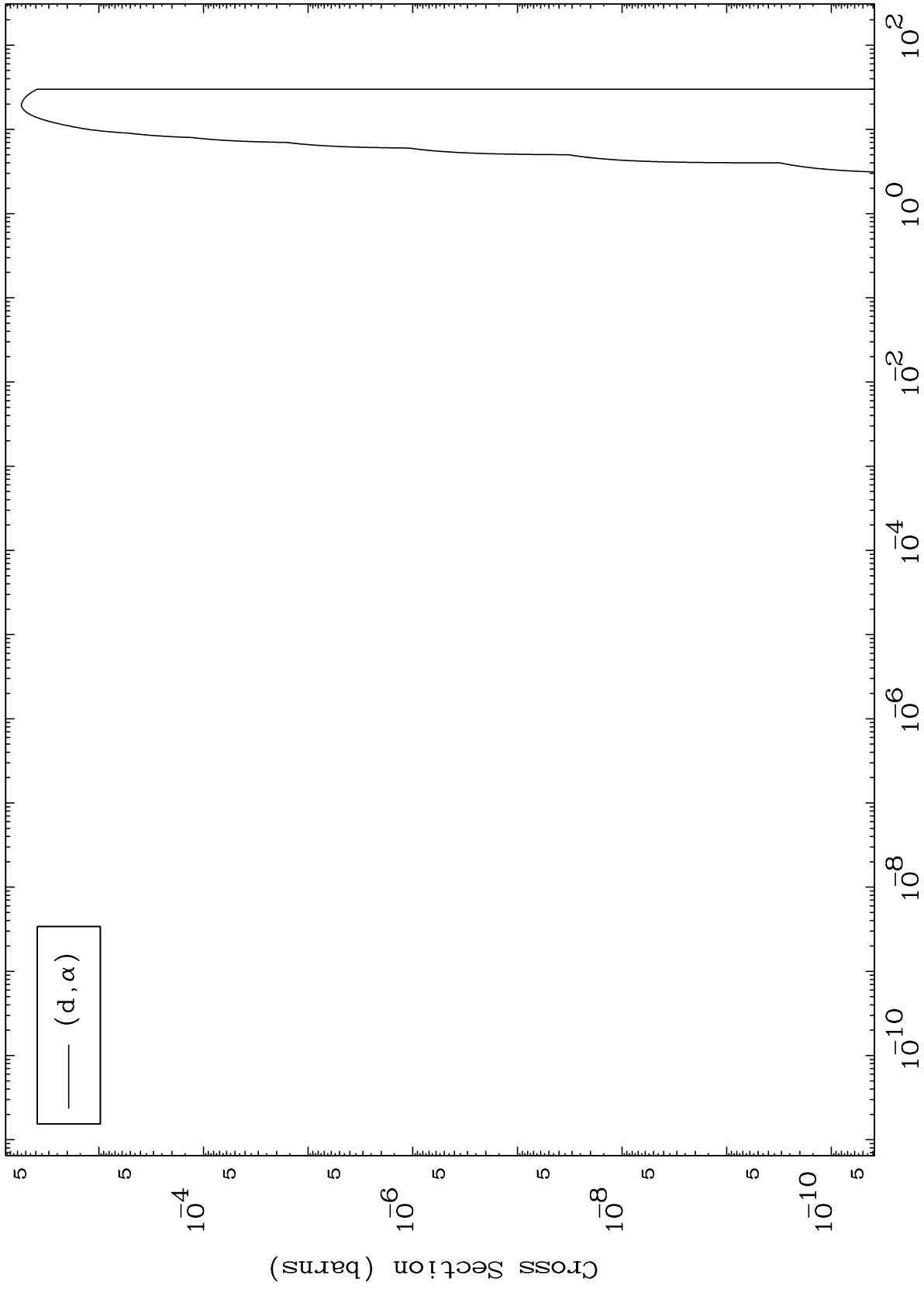
Incident Energy (MeV)

72-Hf-171

MAT 7217

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

72-Hf-171



11

Incident Energy (MeV)

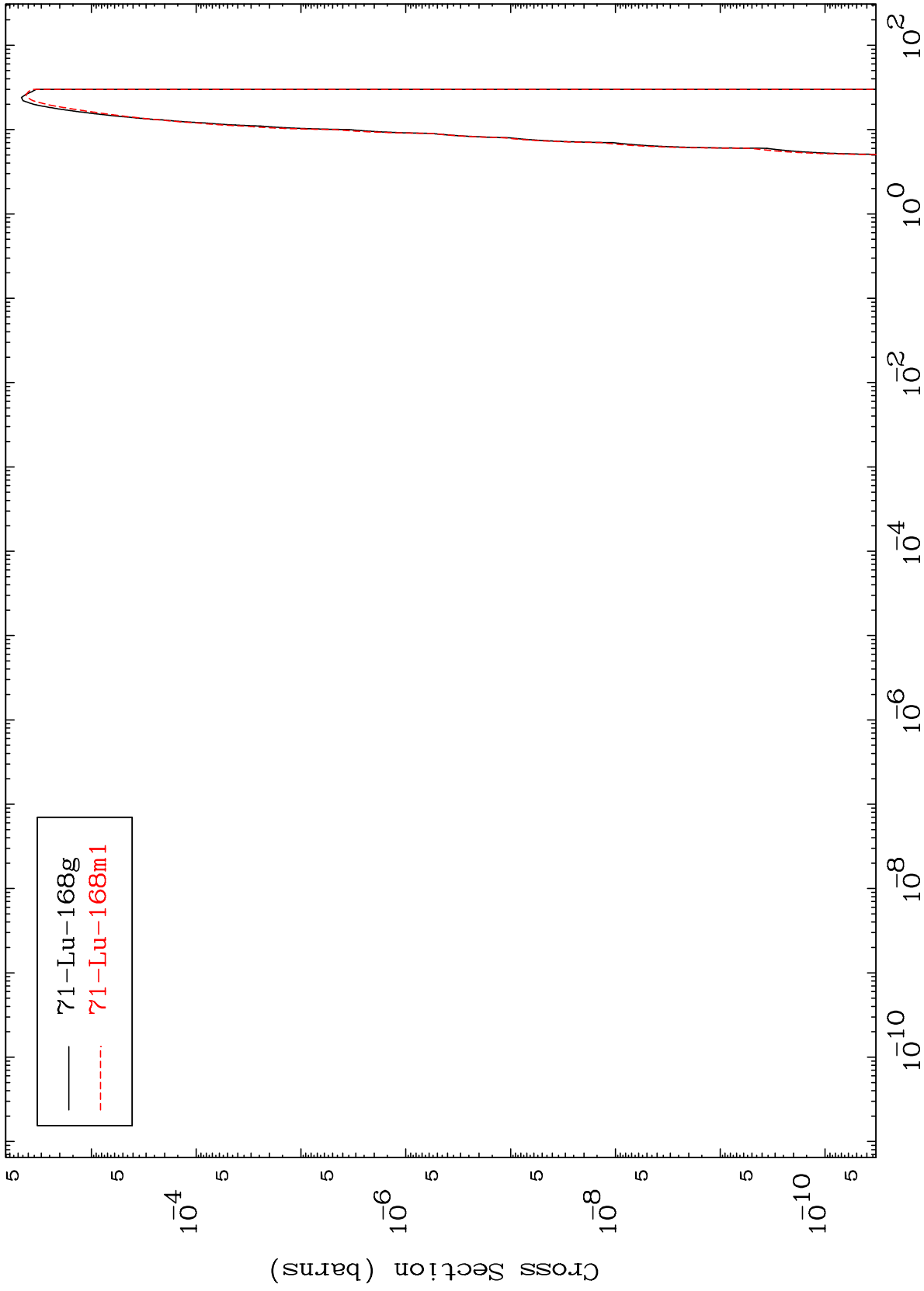
72-Hf-171

MAT 7217

(d,n')  $\alpha$

72-Hf-171

Radionuclide Production Cross Section

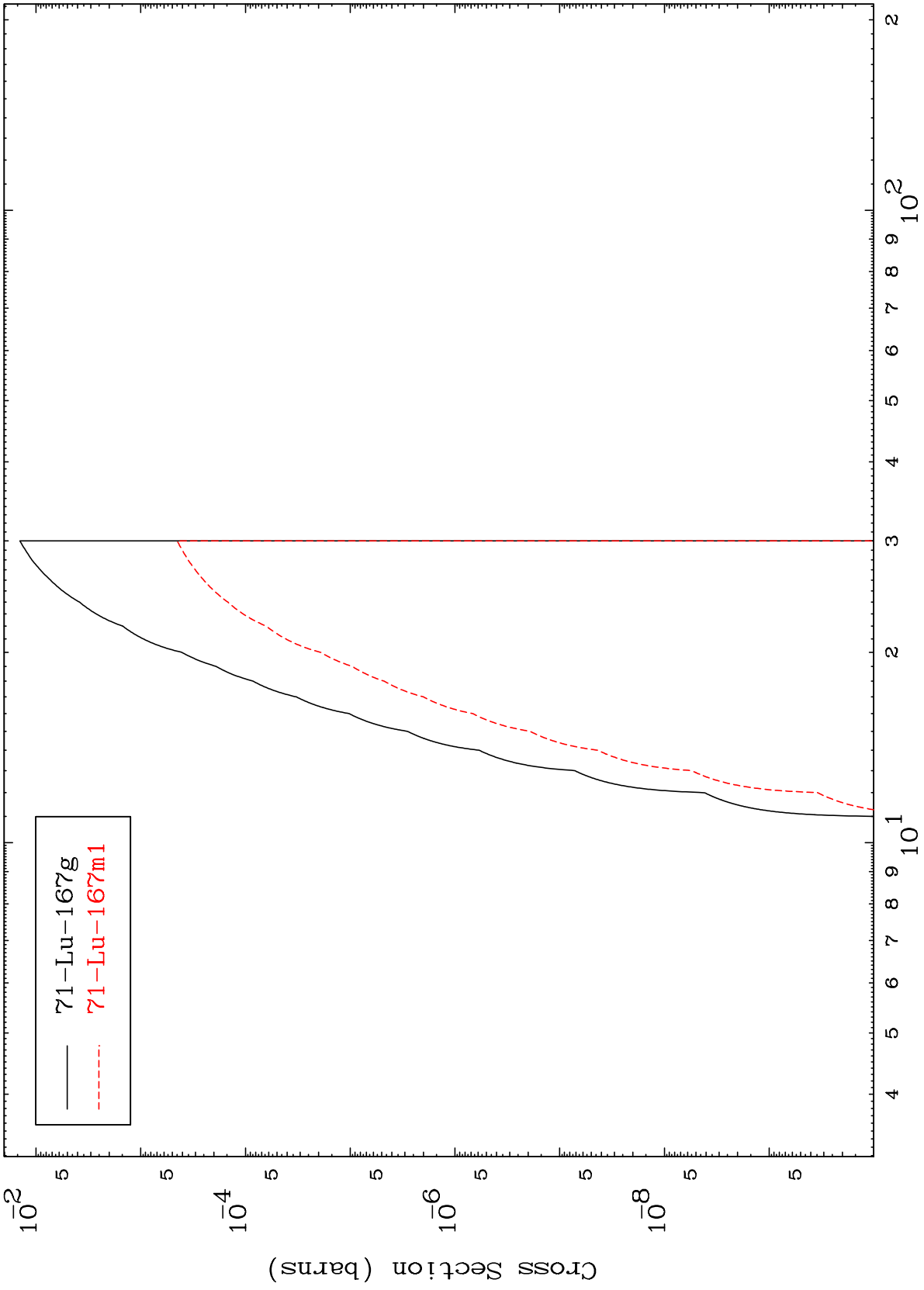


MAT 7217

$(d,2n) \alpha$

$^{72}\text{Hf-171}$

Radionuclide Production Cross Section



13

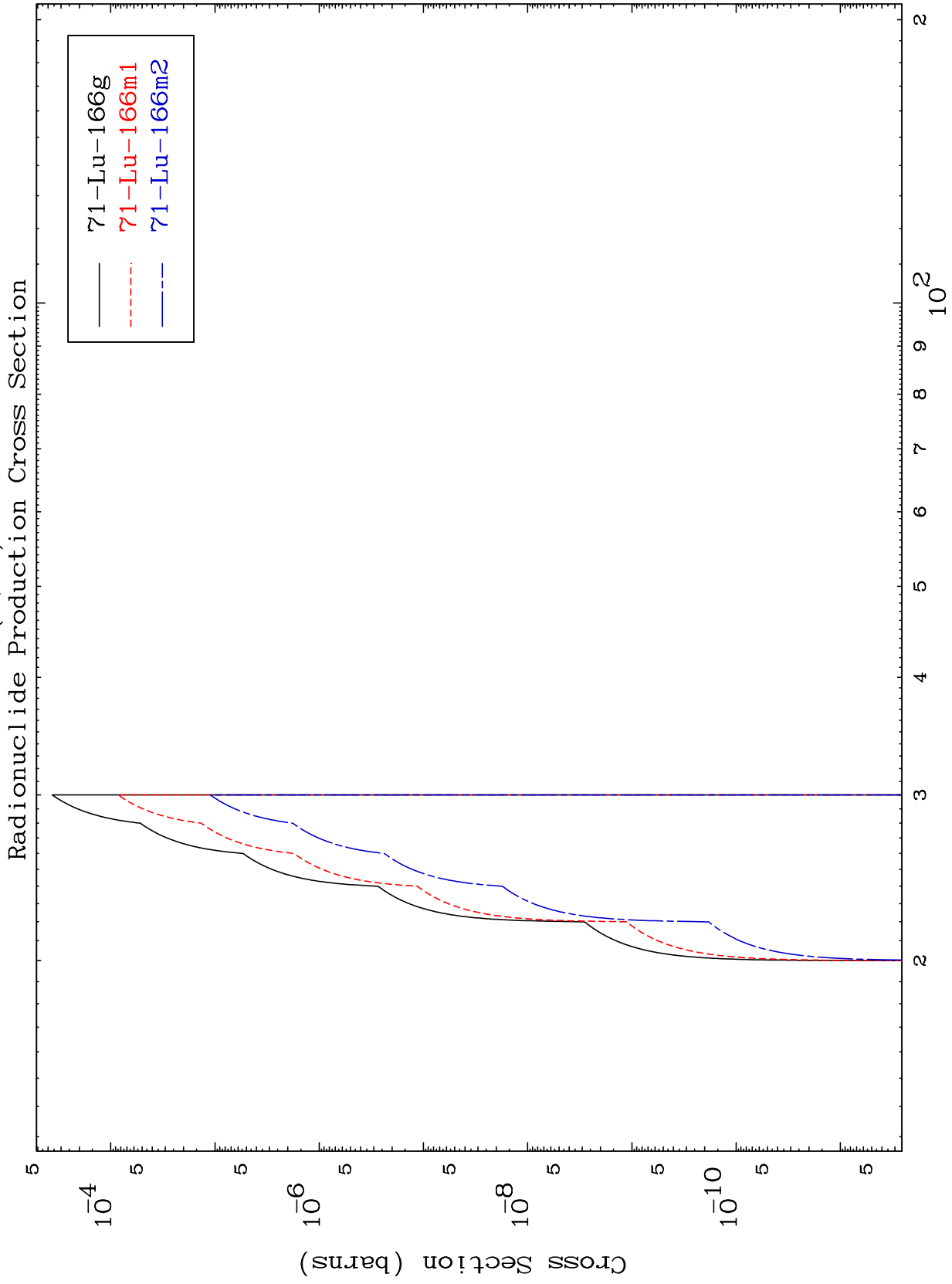
Incident Energy (MeV)

$^{72}\text{Hf-171}$

MAT 7217

(d,3n)  $\alpha$

72-Hf-171



14

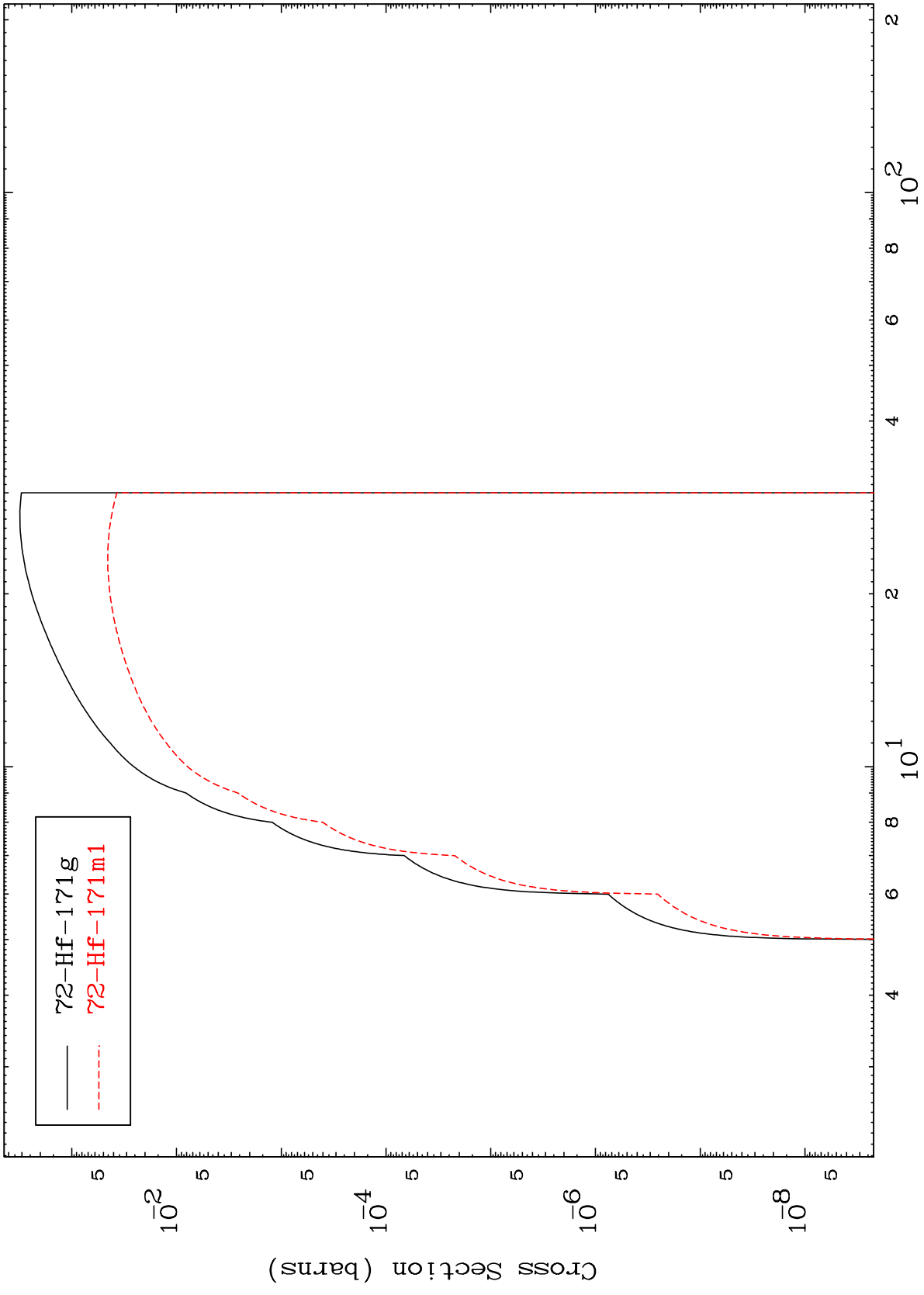
Incident Energy (MeV)

72-Hf-171

MAT 7217

72-Hf-171

Radionuclide Production Cross Section



15

72-Hf-171

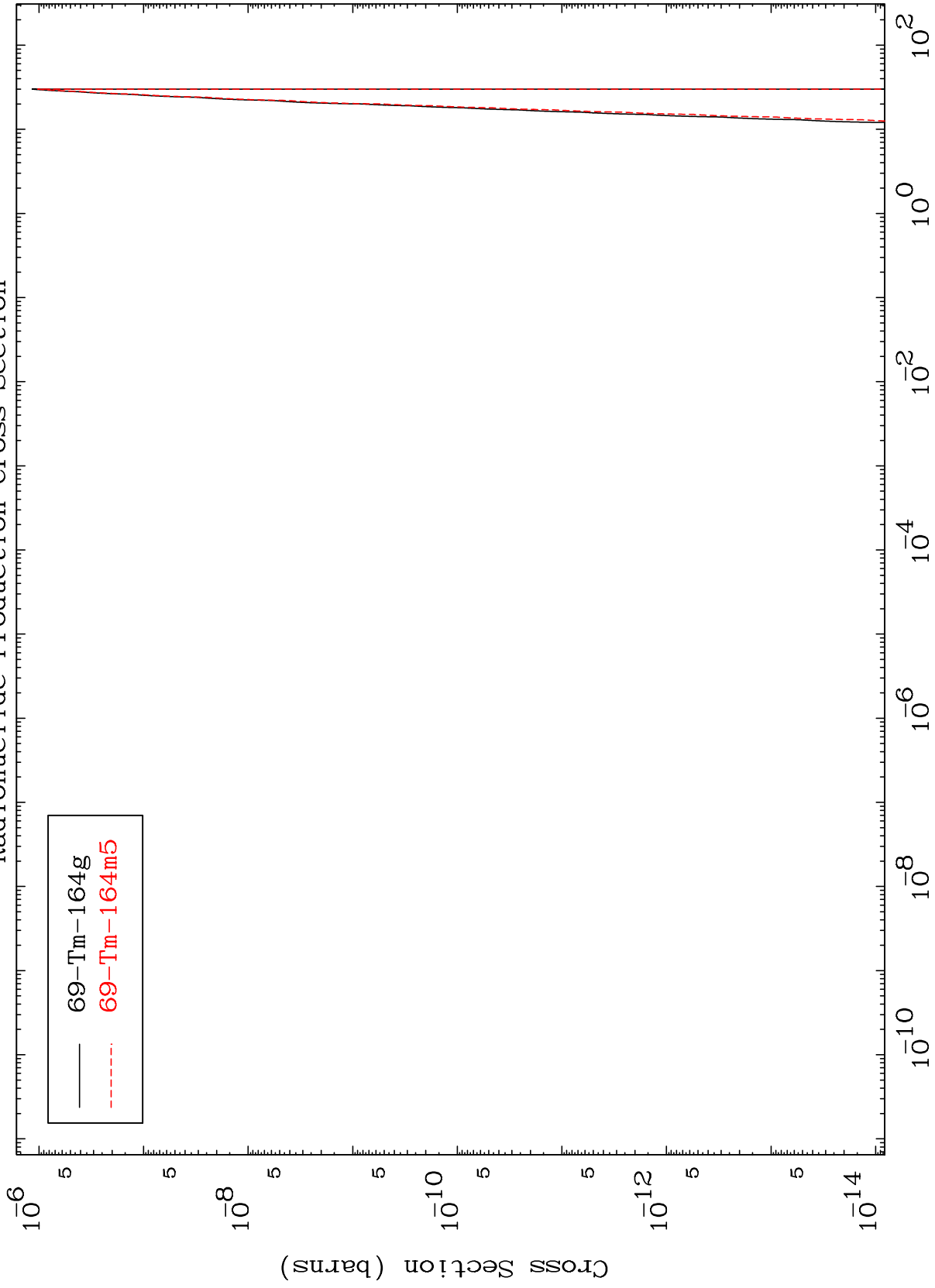


MAT 7217

(d,n') 2 $\alpha$

72-Hf-171

Radionuclide Production Cross Section



16

Incident Energy (MeV)

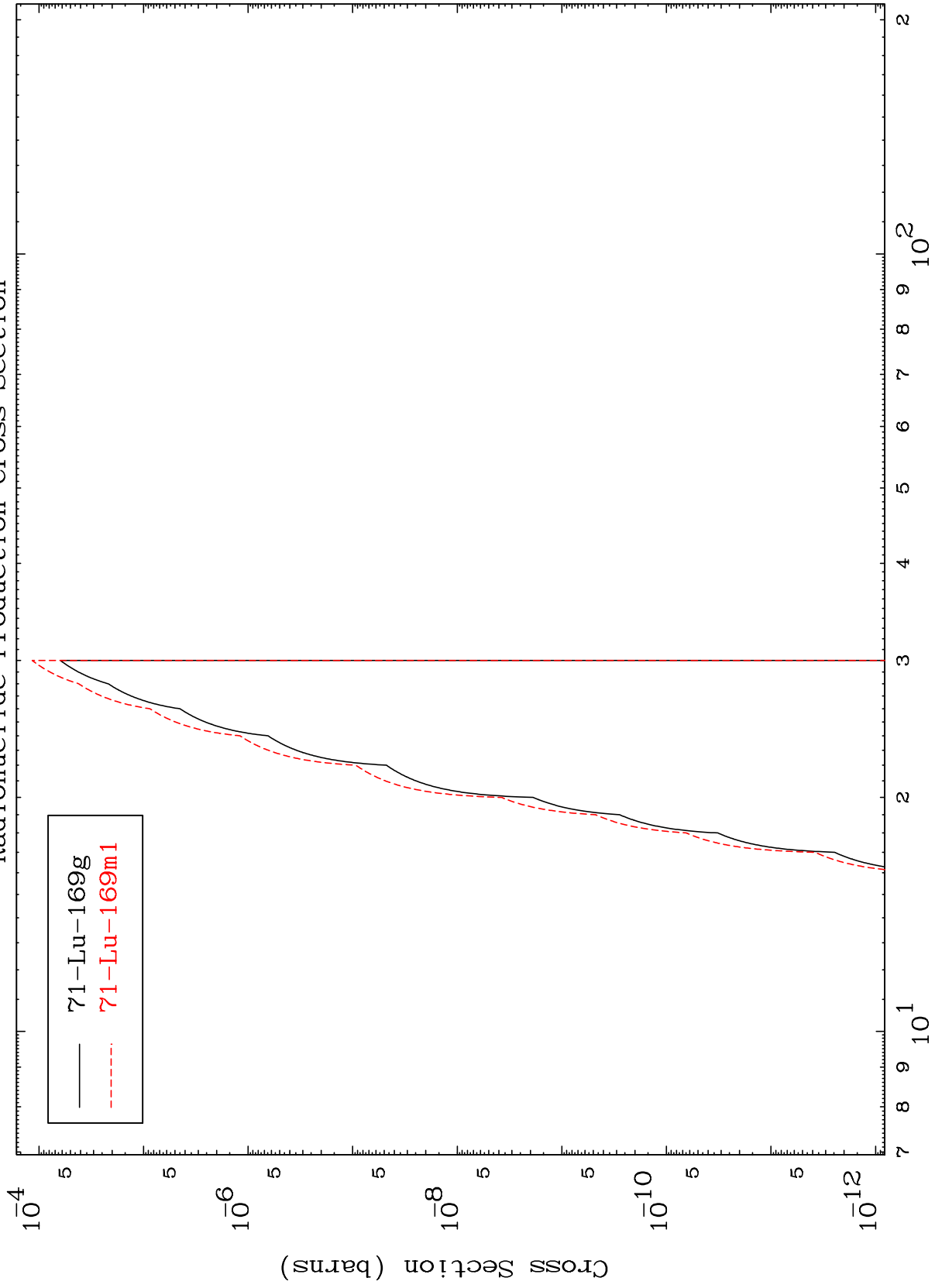
72-Hf-171

MAT 7217

(d, n') He-3

72-Hf-171

Radionuclide Production Cross Section



17

Incident Energy (MeV)

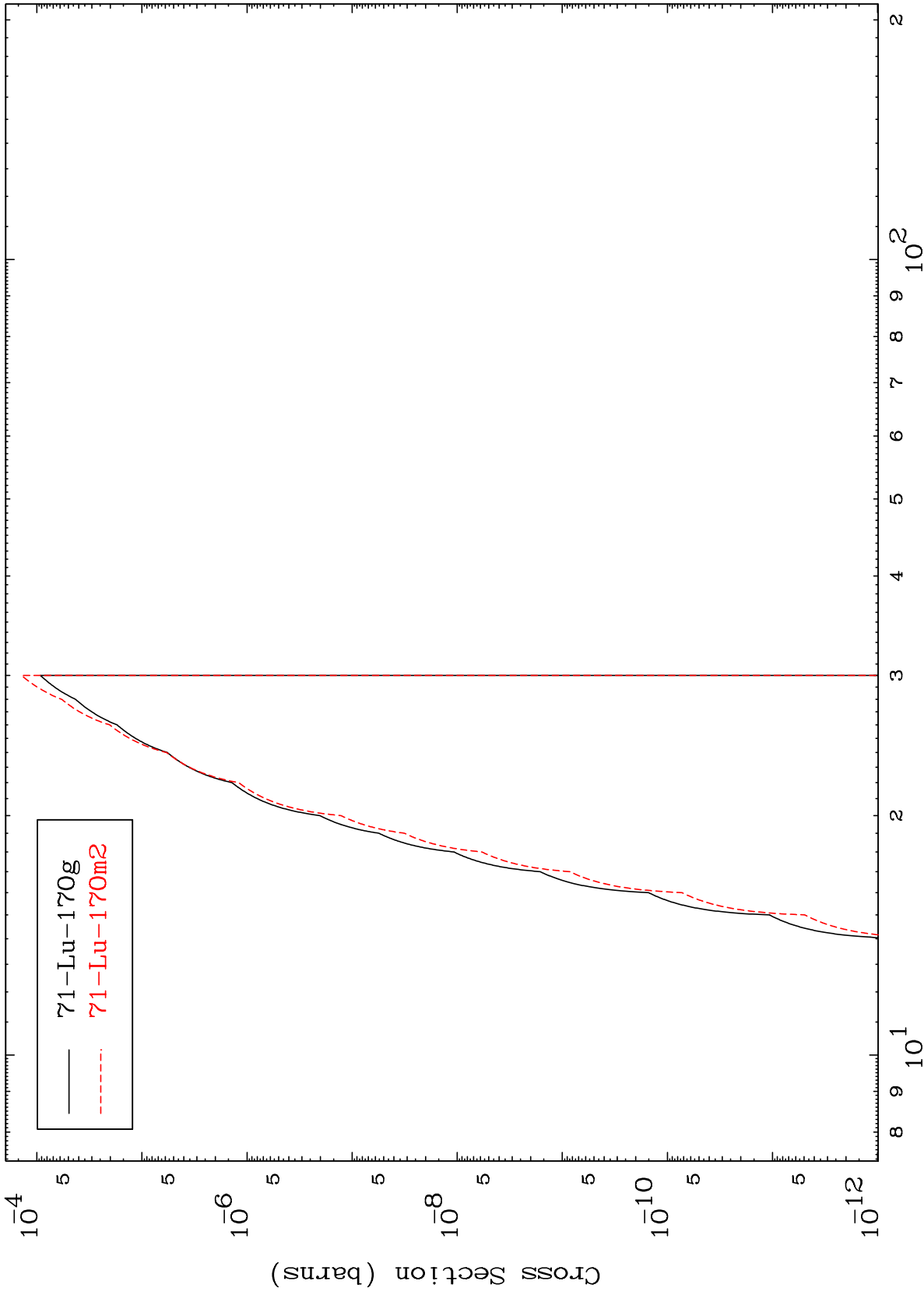
72-Hf-171

MAT 7217

(d,2n) p

72-Hf-171

Radionuclide Production Cross Section



18

Incident Energy (MeV)

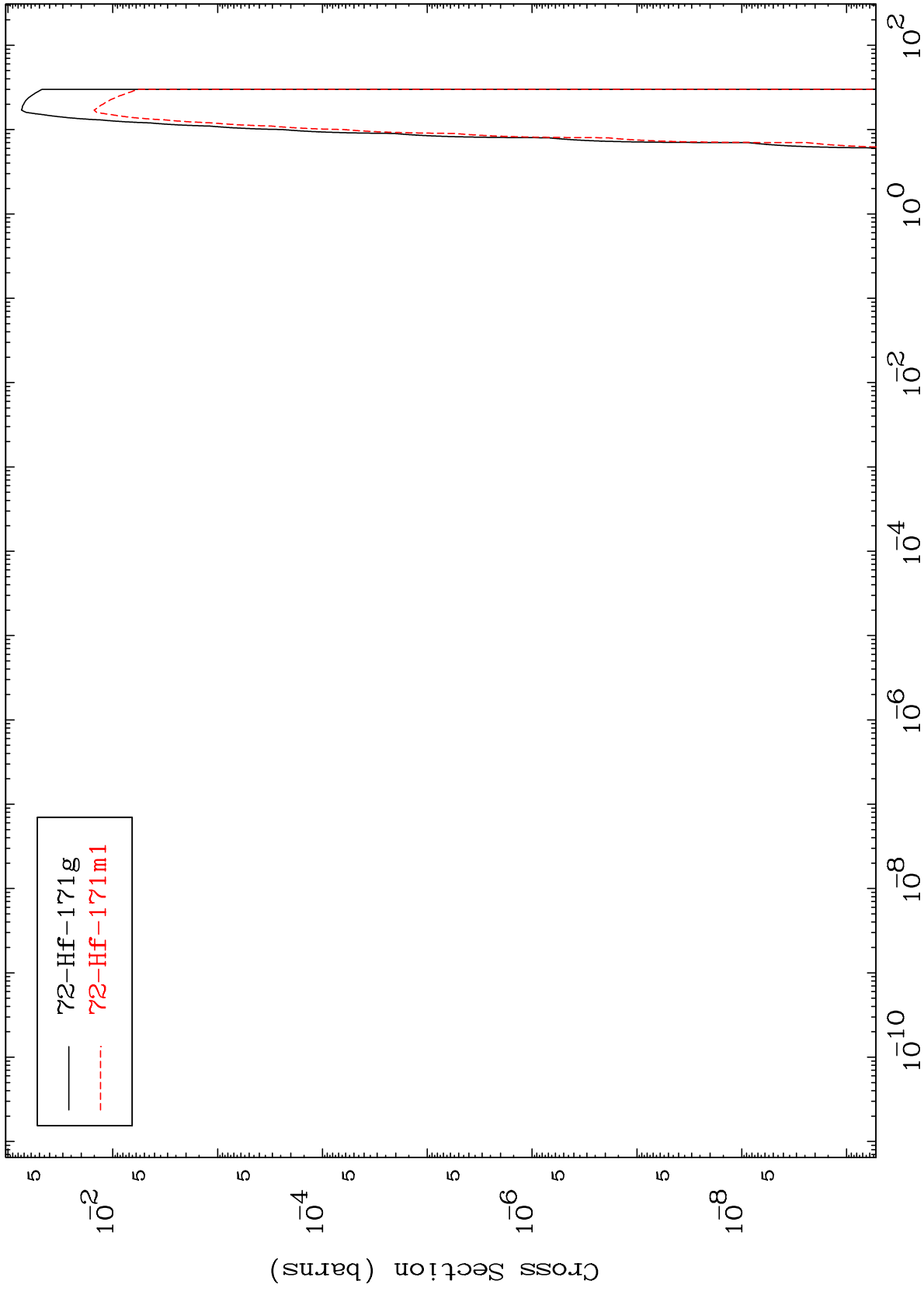
72-Hf-171

MAT 7217

(d,d)

72-Hf-171

Radionuclide Production Cross Section



19

Incident Energy (MeV)

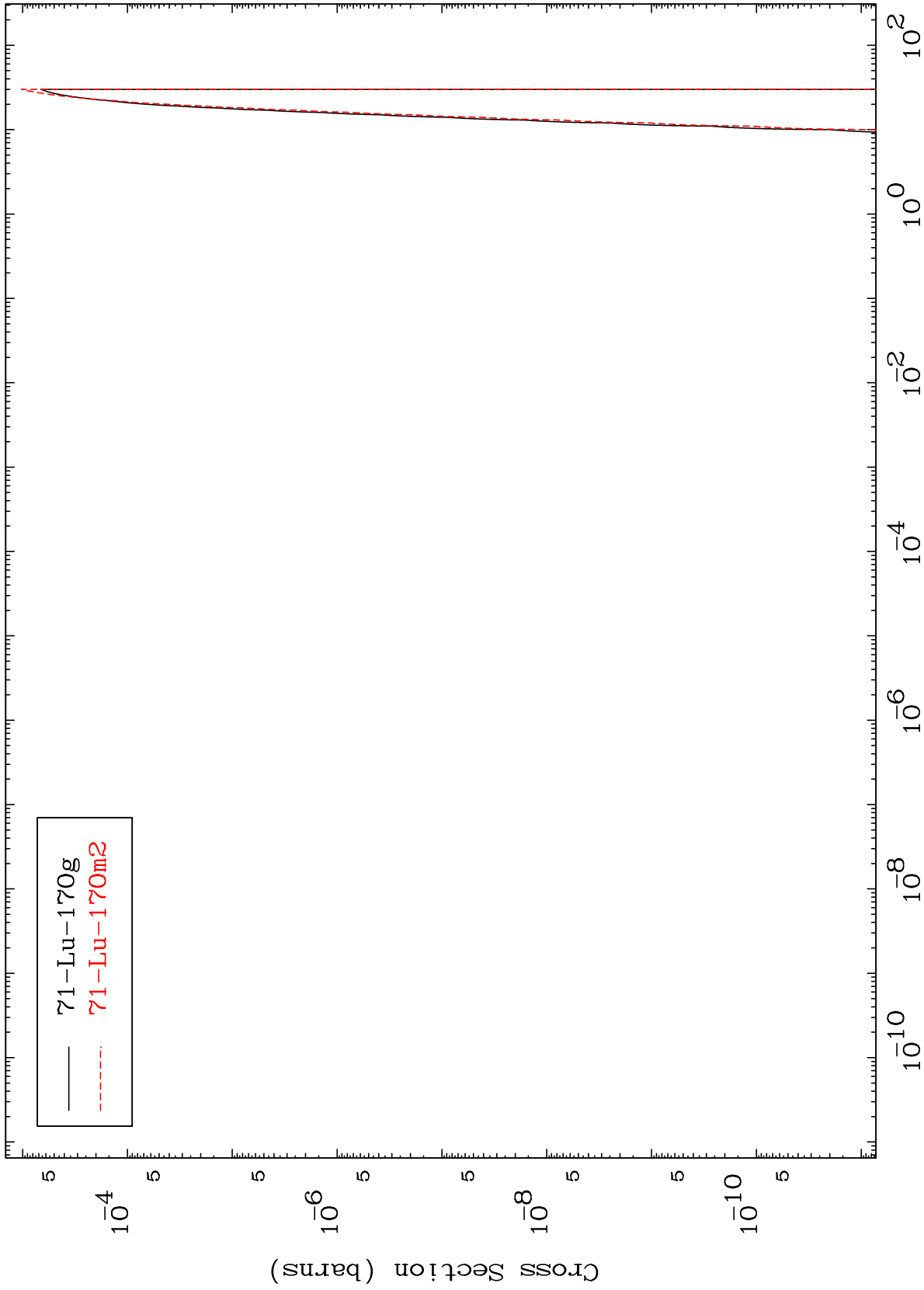
72-Hf-171

MAT 7217

(d,He-3)

72-Hf-171

Radionuclide Production Cross Section



20

Incident Energy (MeV)

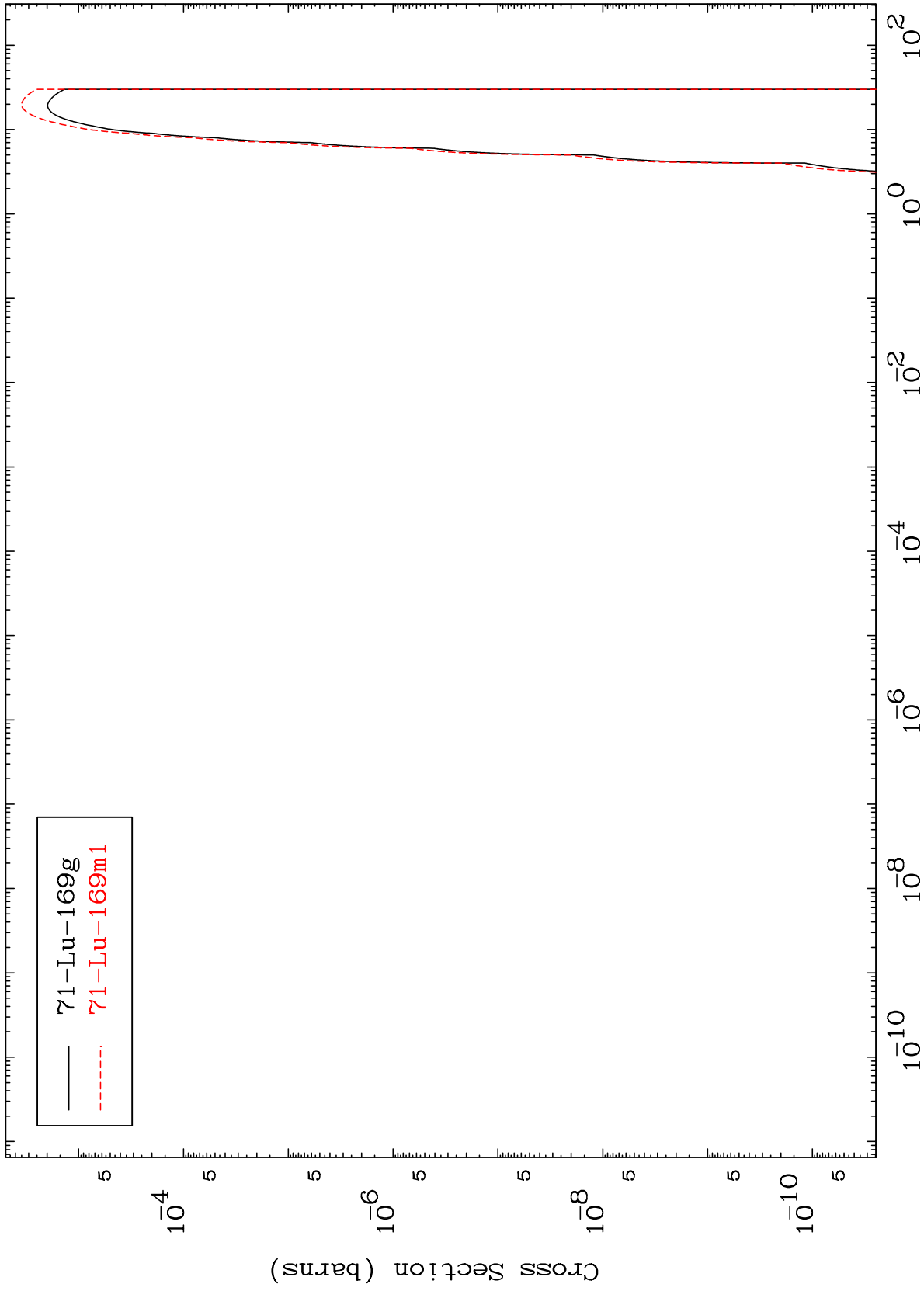
72-Hf-171

MAT 7217

(d,  $\alpha$ )

72-Hf-171

Radionuclide Production Cross Section



21

Incident Energy (MeV)

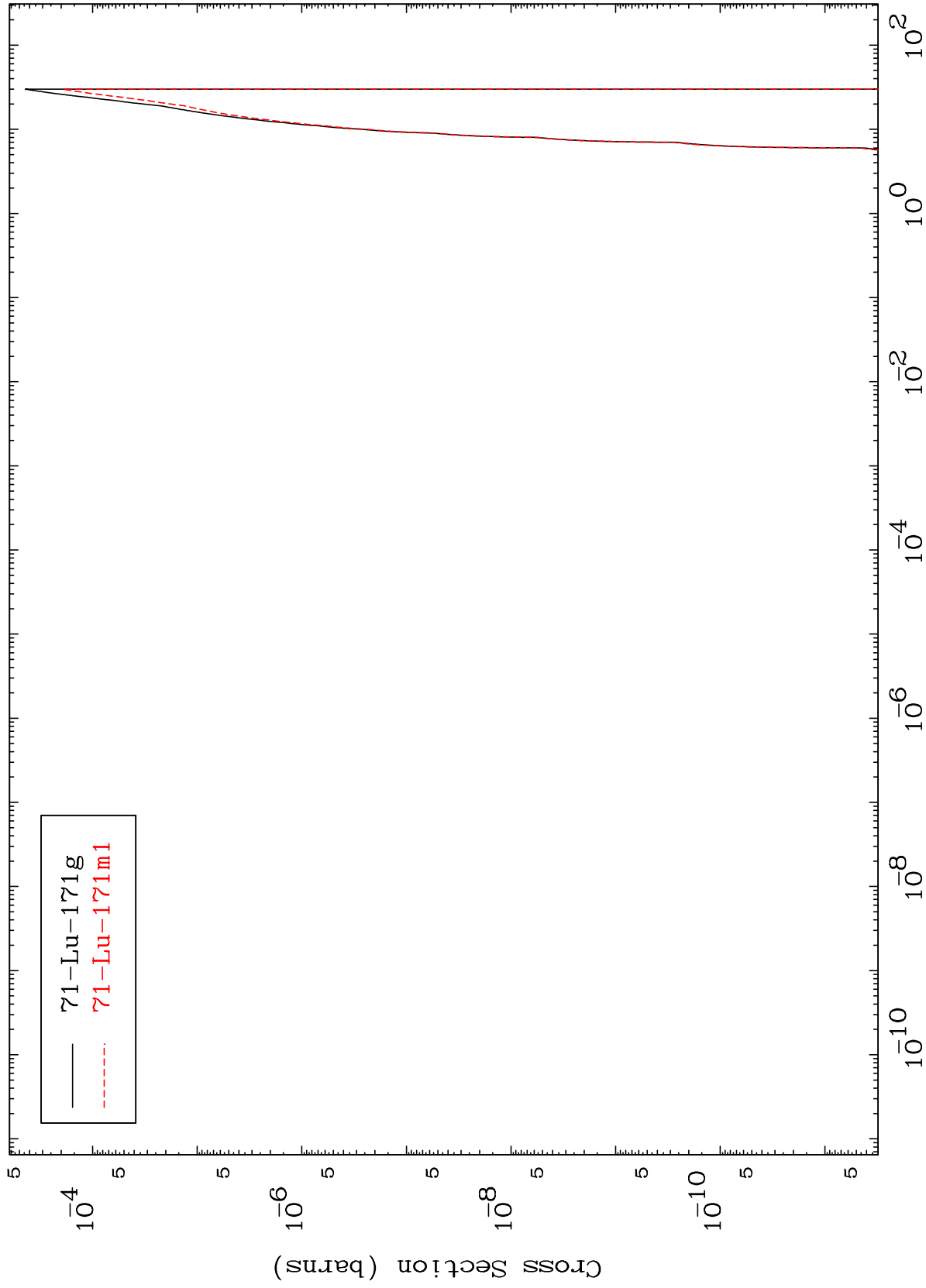
72-Hf-171

MAT 7217

(d,2p)

72-Hf-171

Radionuclide Production Cross Section



22

Incident Energy (MeV)

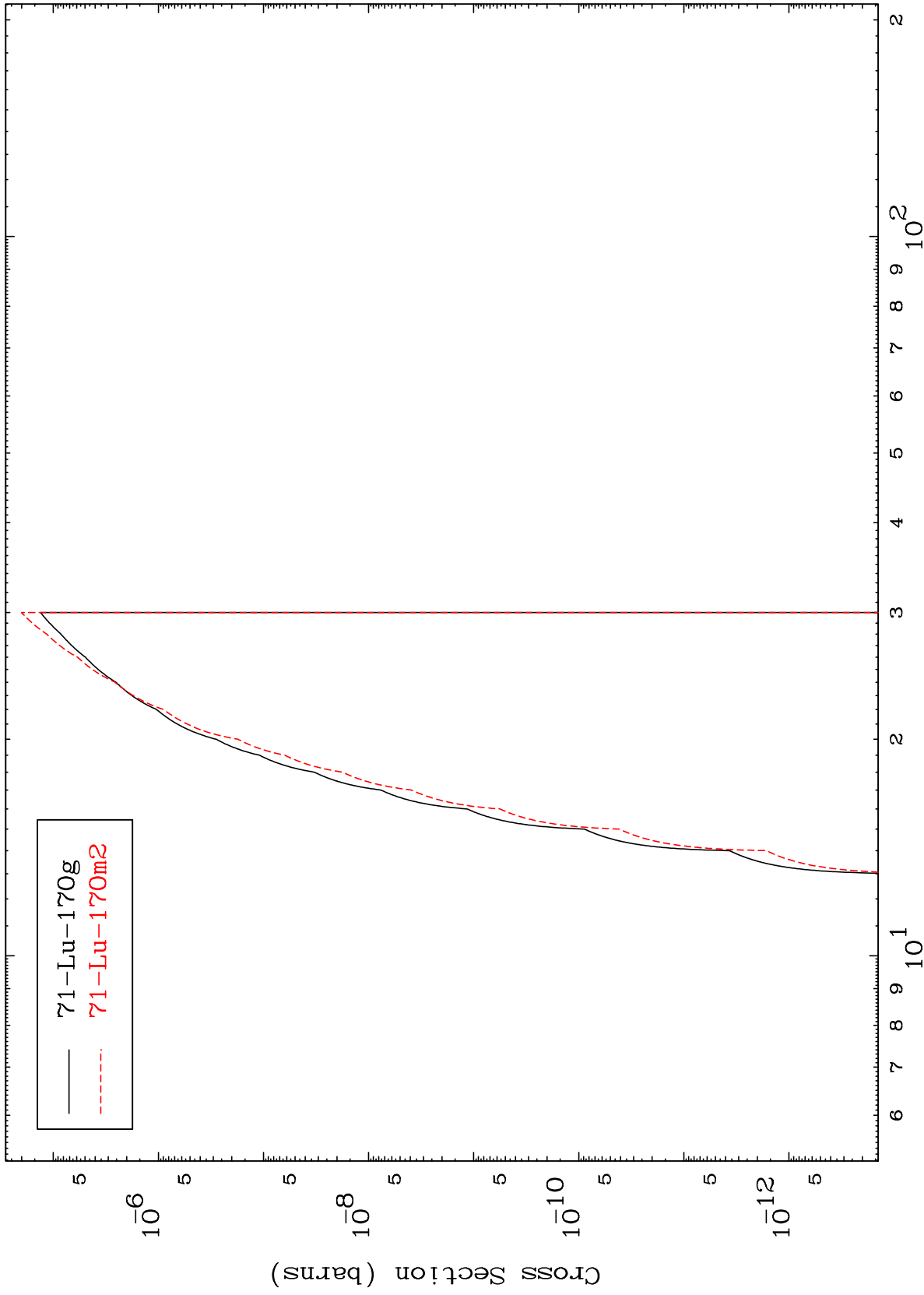
72-Hf-171

MAT 7217

(d,p) d

72-Hf-171

Radionuclide Production Cross Section



23

Incident Energy (MeV)

72-Hf-171

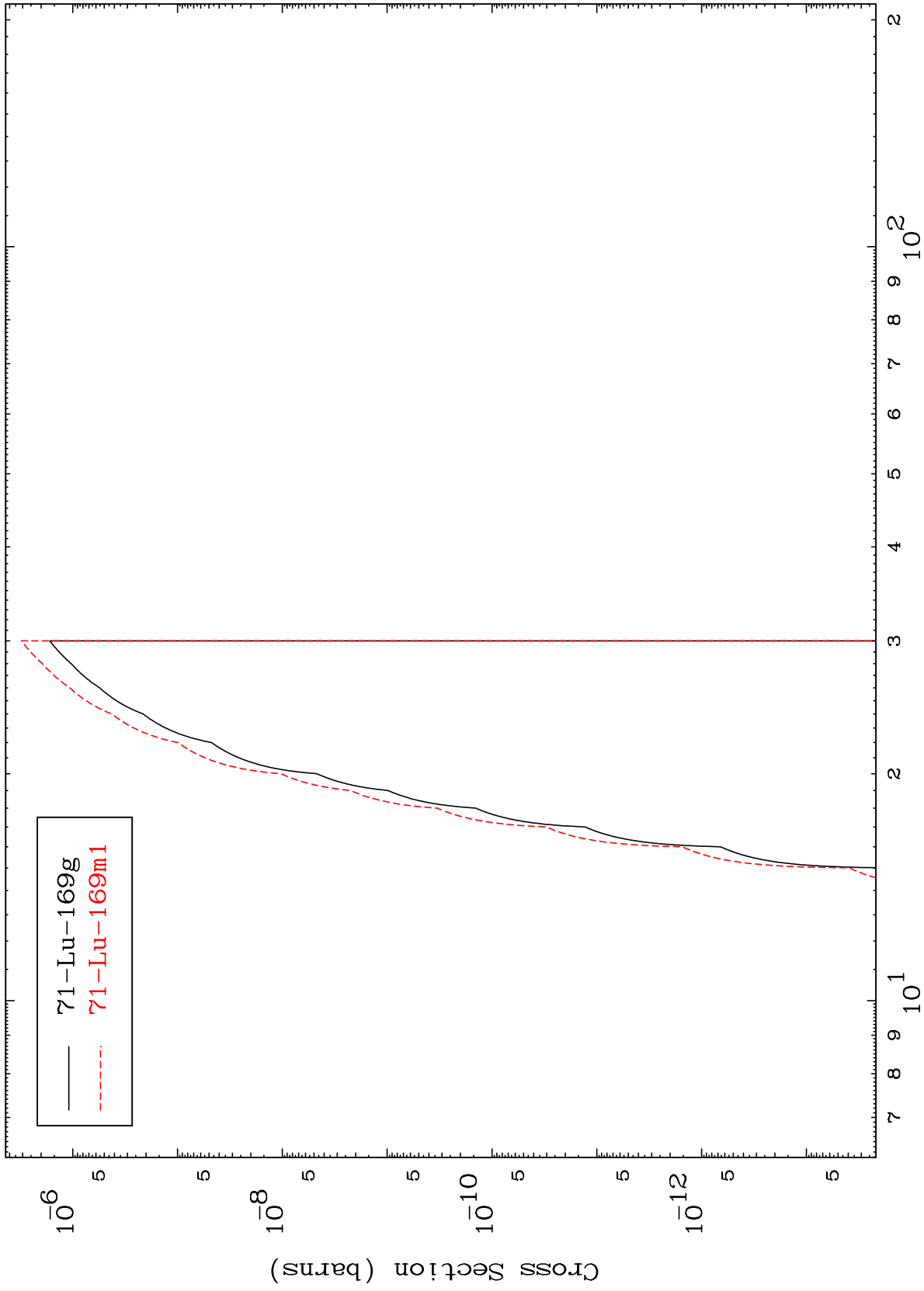


MAT 7217

(d,p) t

72-Hf-171

Radionuclide Production Cross Section



24

Incident Energy (MeV)

72-Hf-171