

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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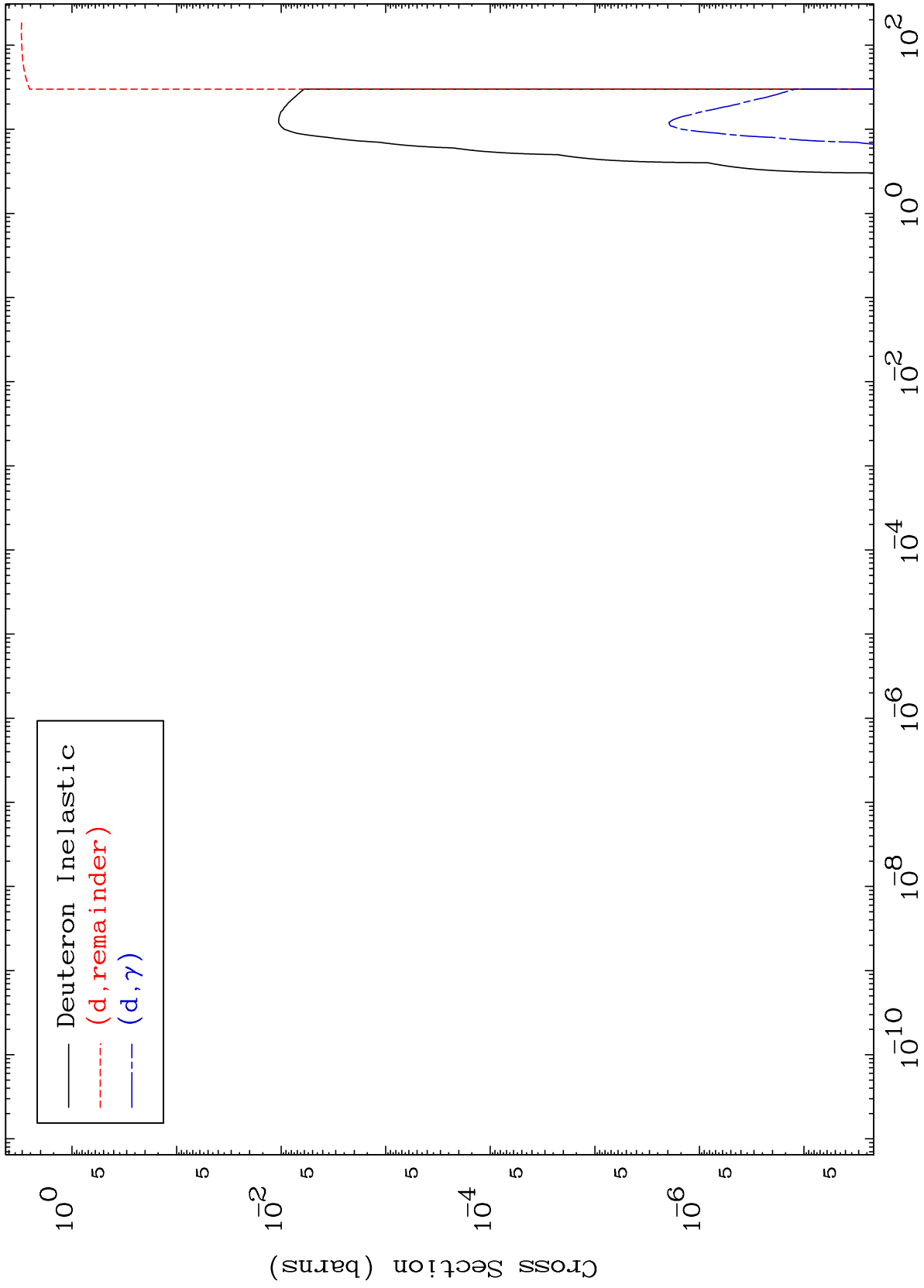
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7255

Deuteron Major  
0 Kelvin Cross Sections

72-Hf-184



1

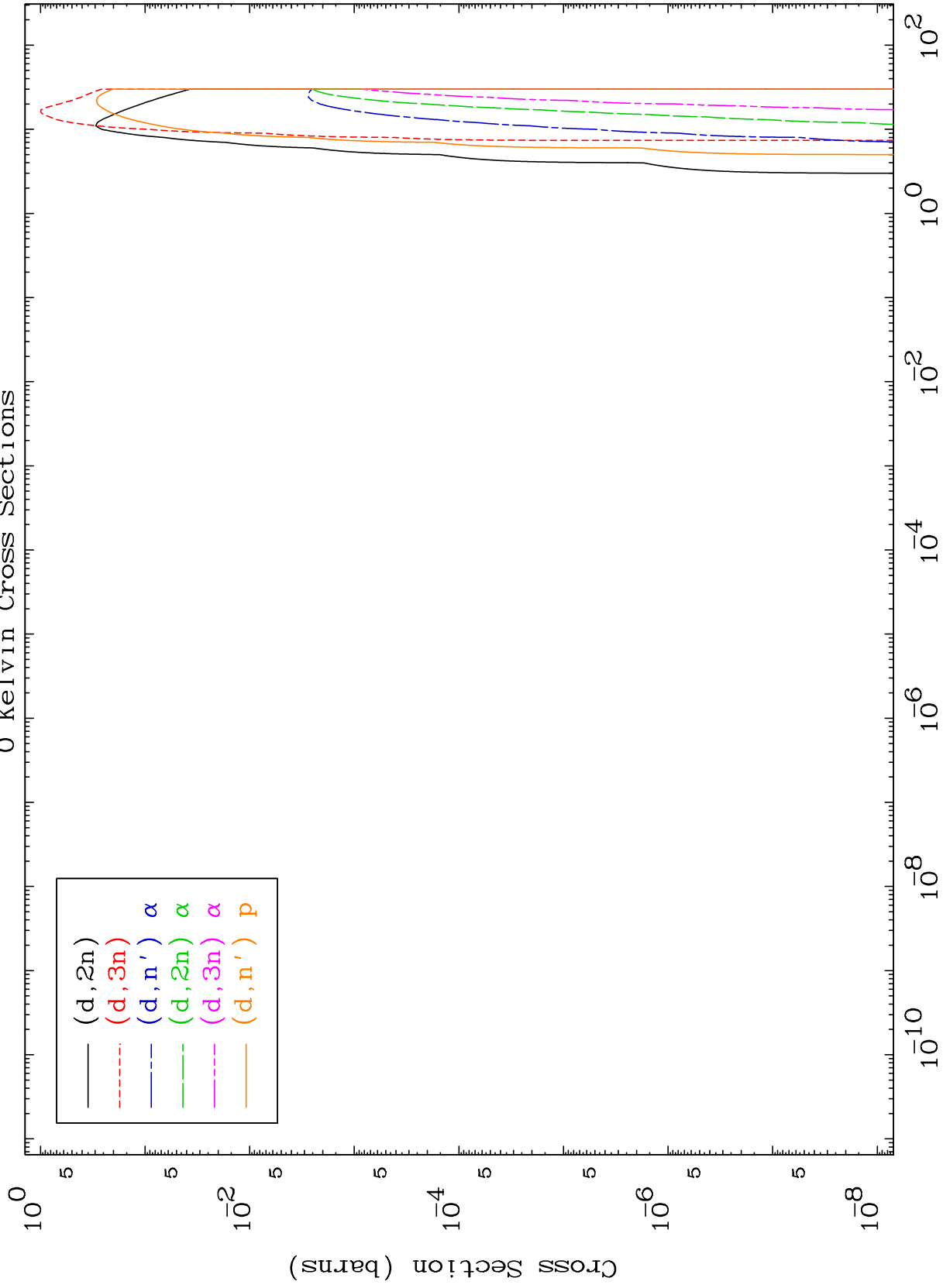
Incident Energy (MeV)

72-Hf-184

MAT 7255

Deuteron Neutron Production  
0 Kelvin Cross Sections

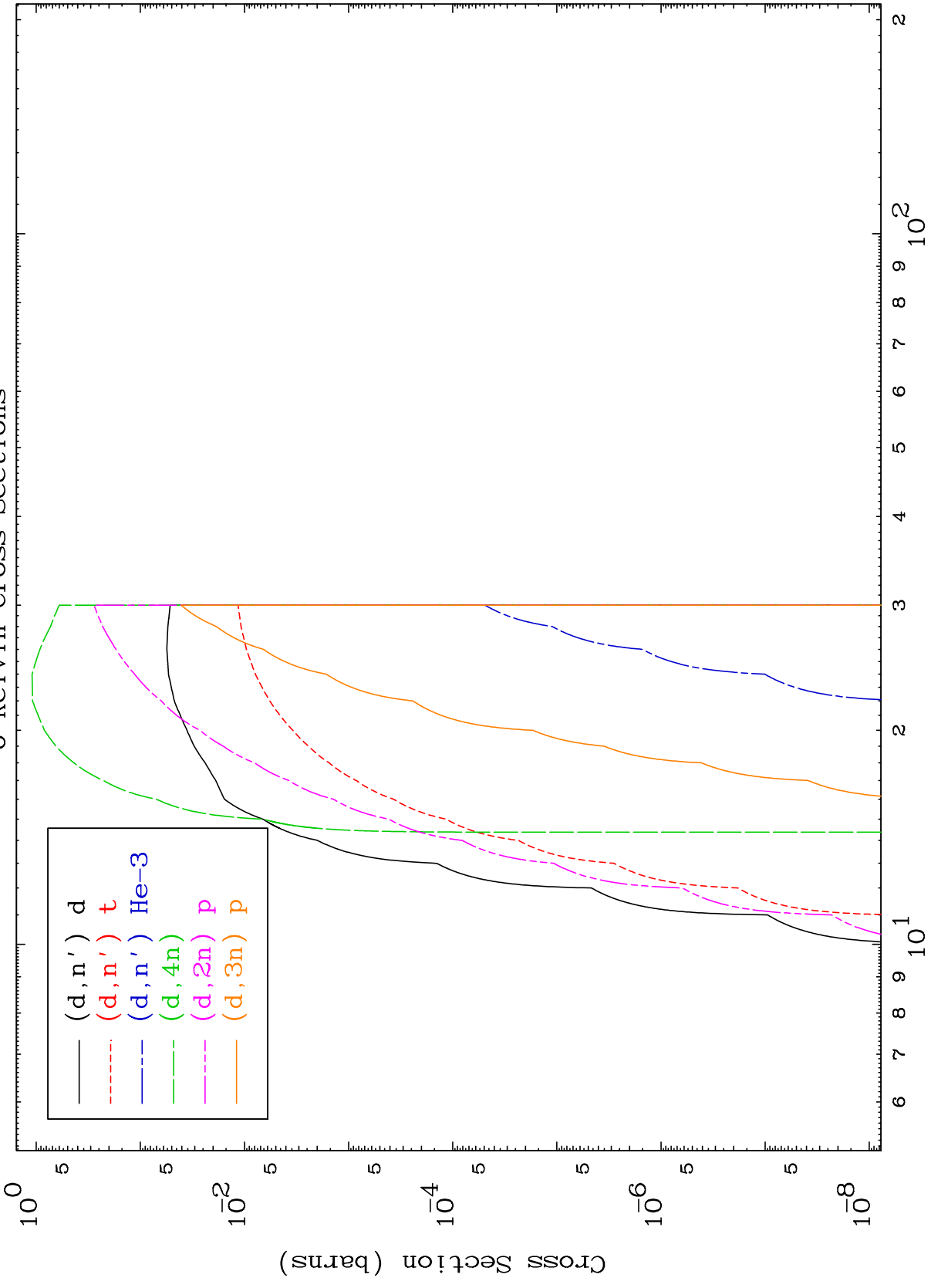
72-Hf-184



2

Incident Energy (MeV)

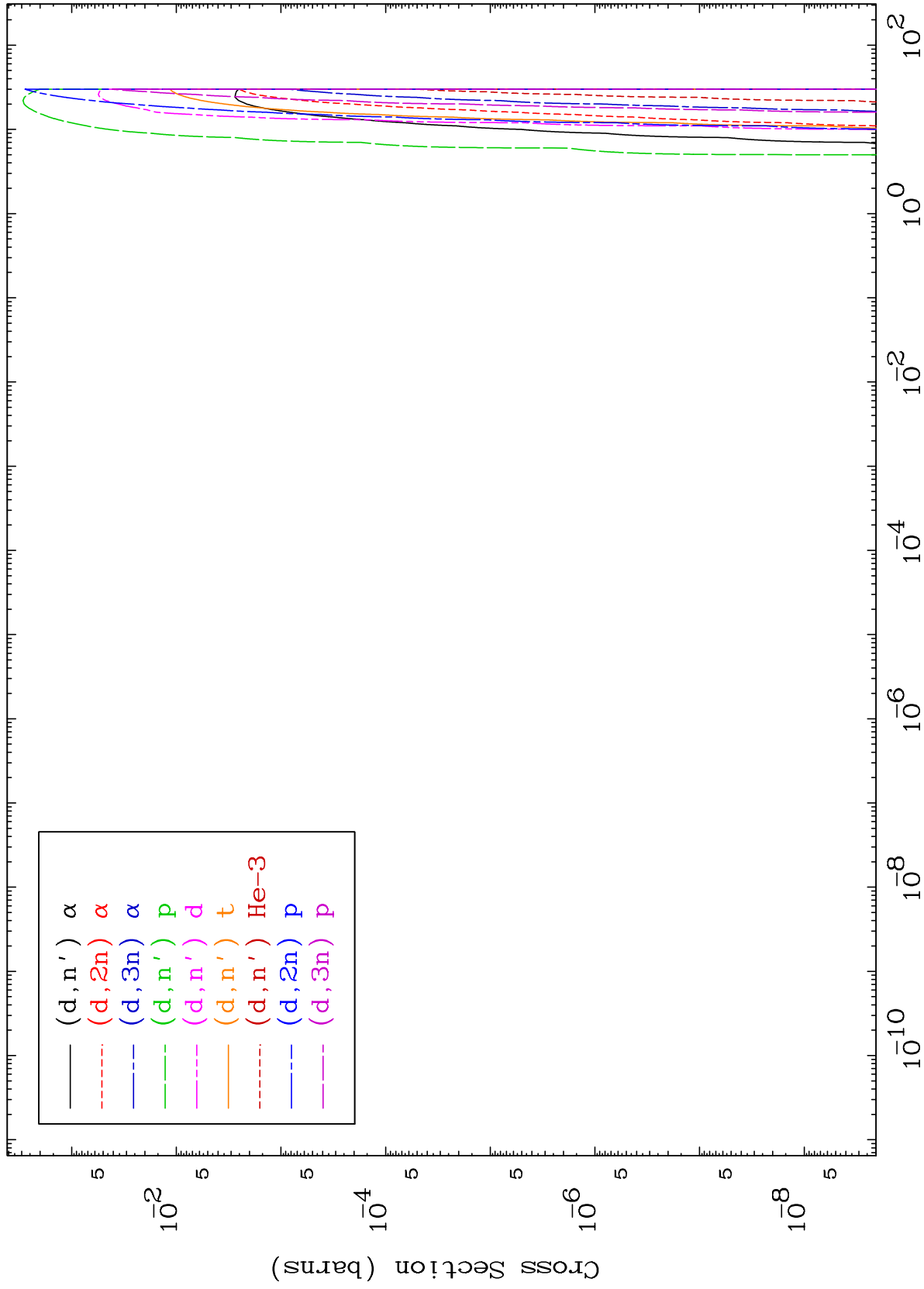
72-Hf-184



MAT 7255

Deuteron Charged Particle  
0 Kelvin Cross Sections

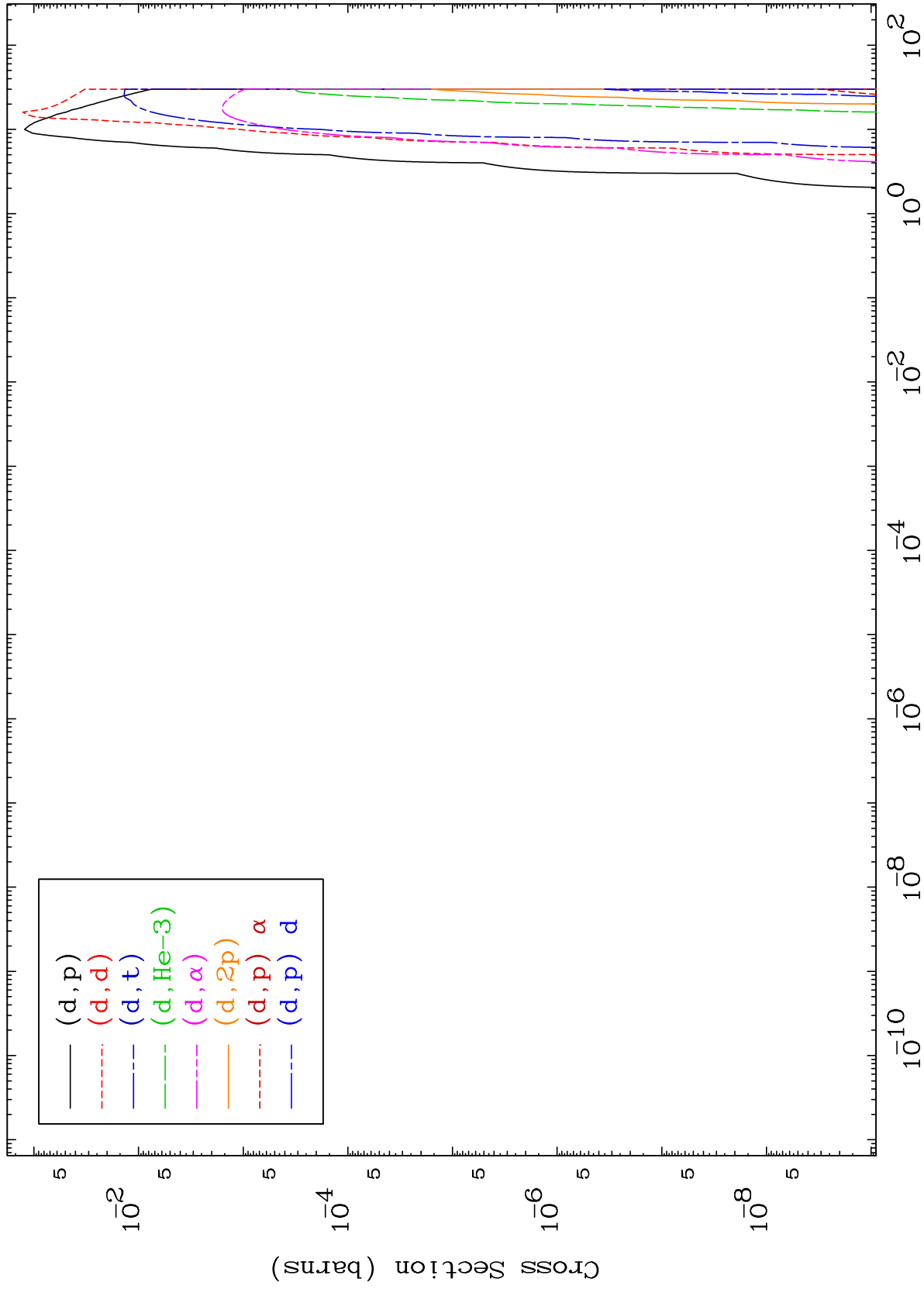
72-Hf-184



MAT 7255

Deuteron Charged Particle  
0 Kelvin Cross Sections

72-Hf-184



5

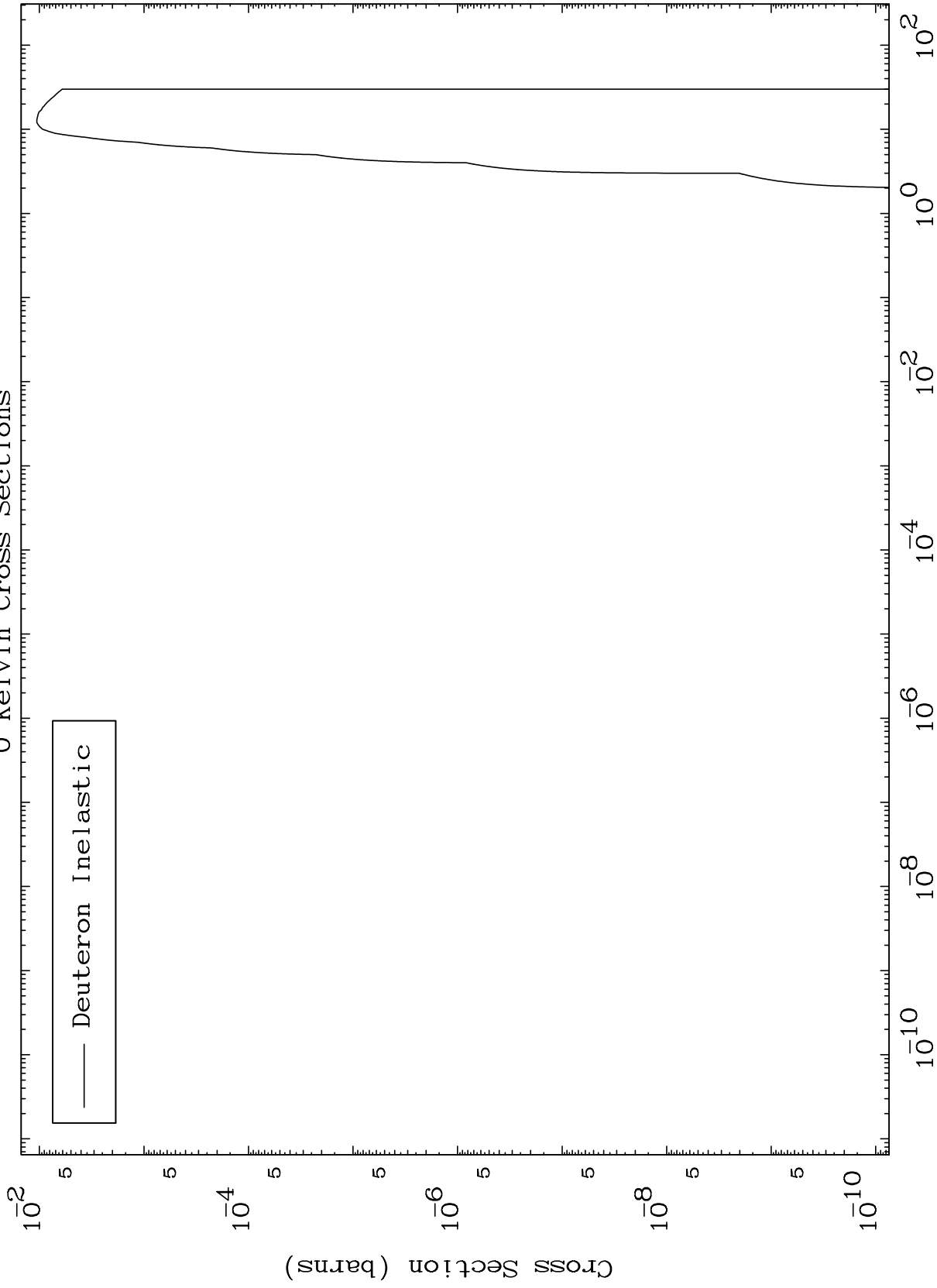
Incident Energy (MeV)

72-Hf-184

MAT 7255

(d,n') Level  
0 Kelvin Cross Sections

72-Hf-184



6

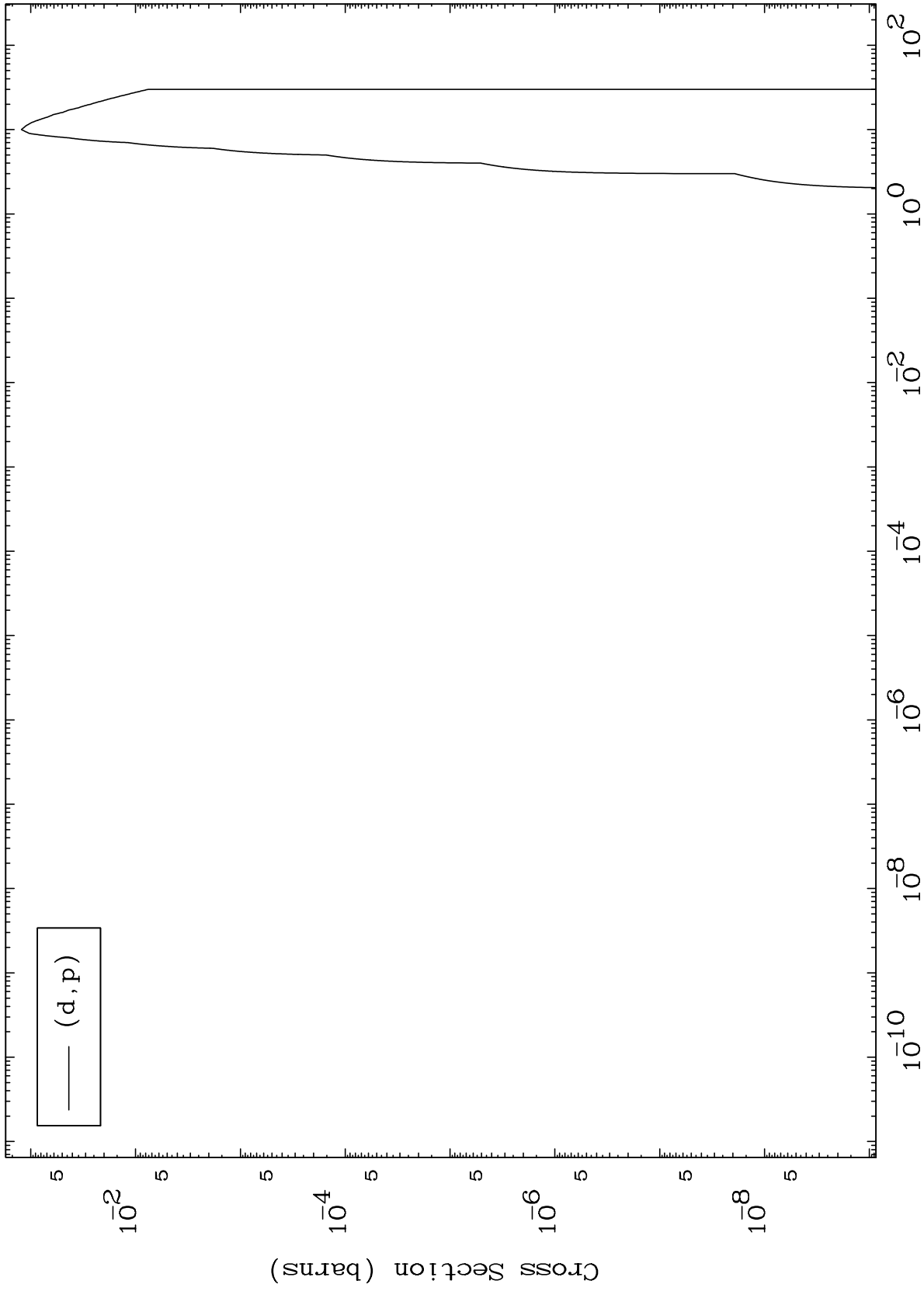
Incident Energy (MeV)

72-Hf-184

MAT 7255

(d,p) Levels  
0 Kelvin Cross Sections

72-Hf-184



7

Incident Energy (MeV)

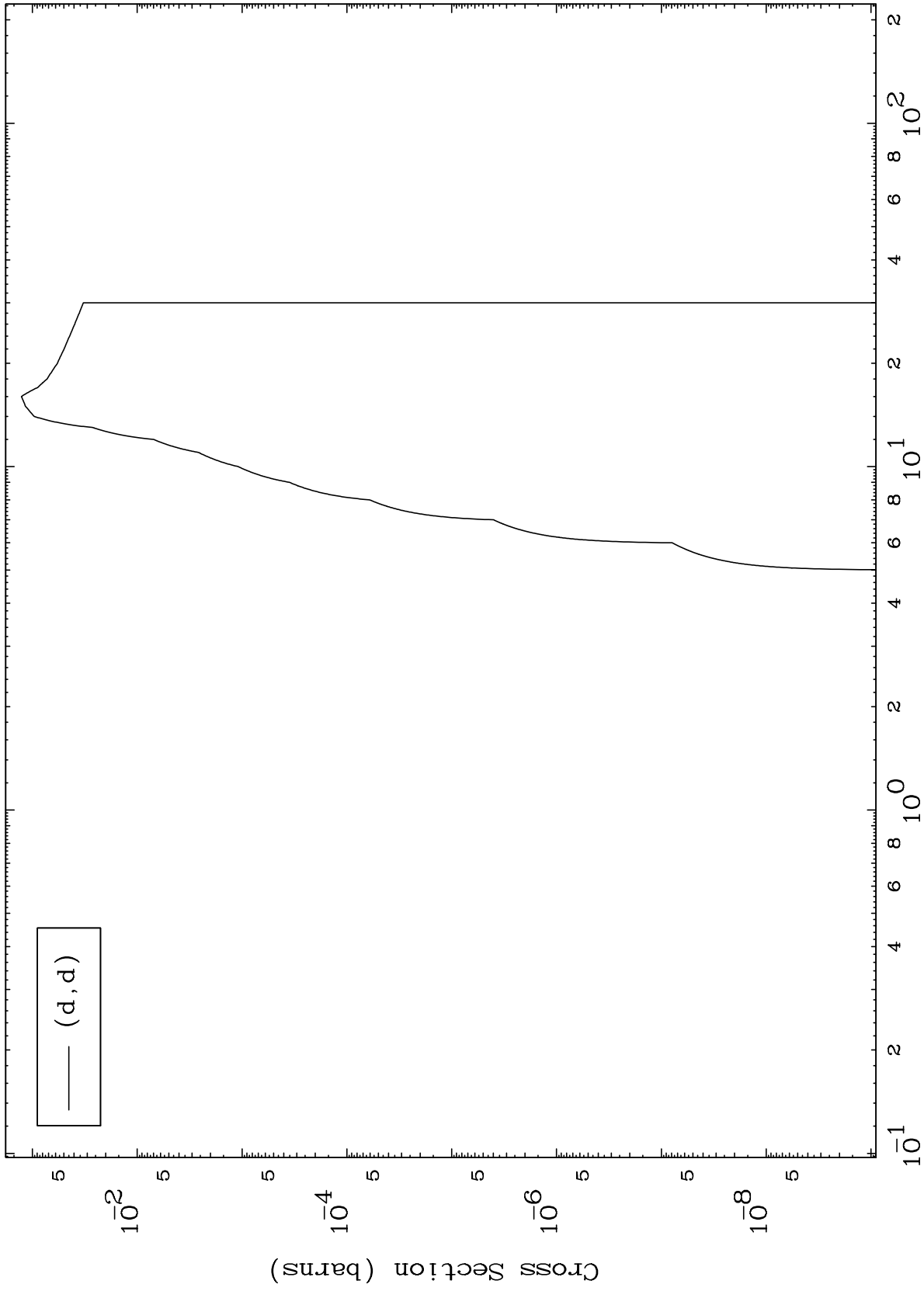
72-Hf-184



MAT 7255

(d,d) Levels  
0 Kelvin Cross Sections

72-Hf-184



8

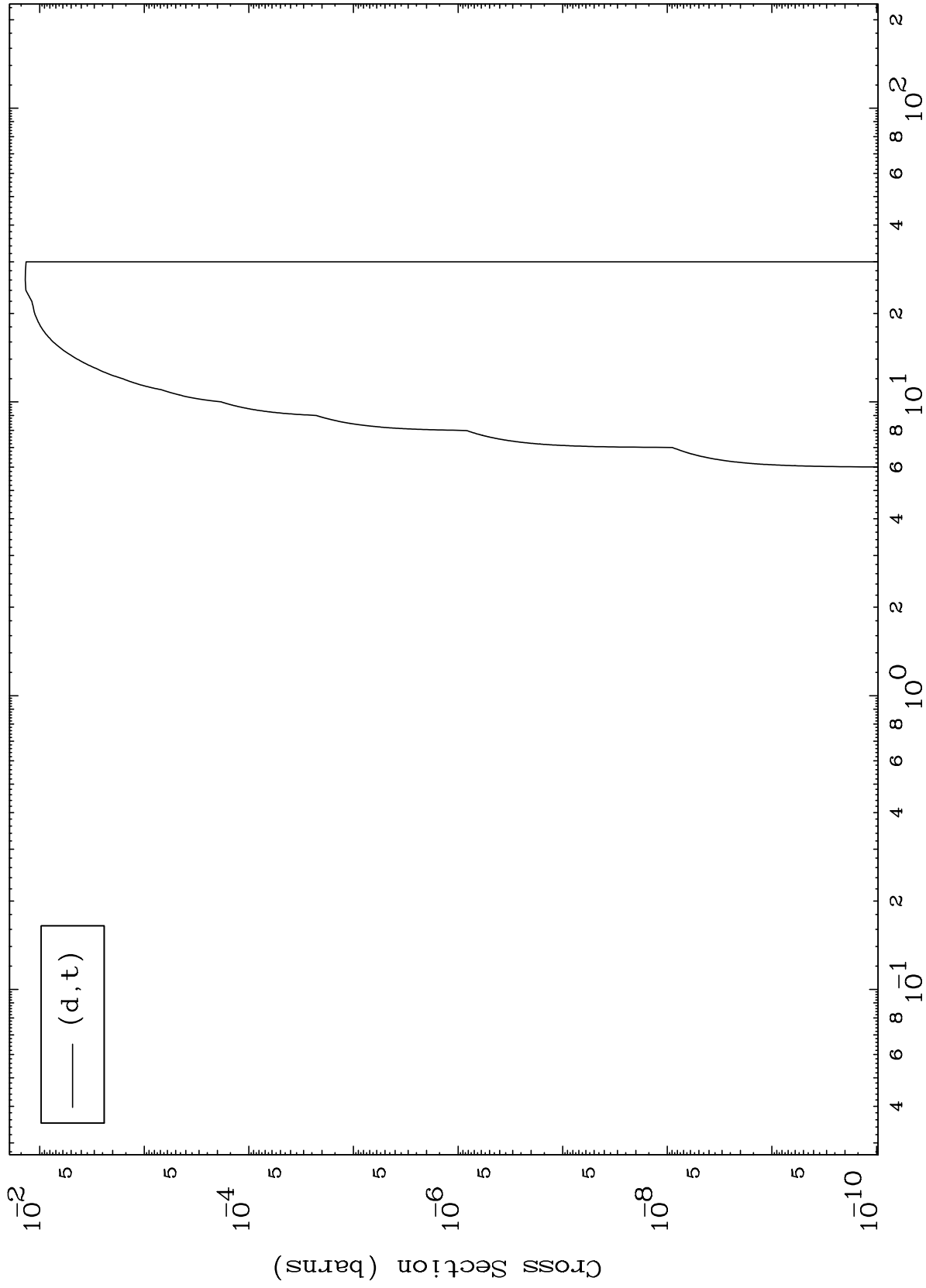
Incident Energy (MeV)

72-Hf-184

MAT 7255

(d,t) Levels  
0 Kelvin Cross Sections

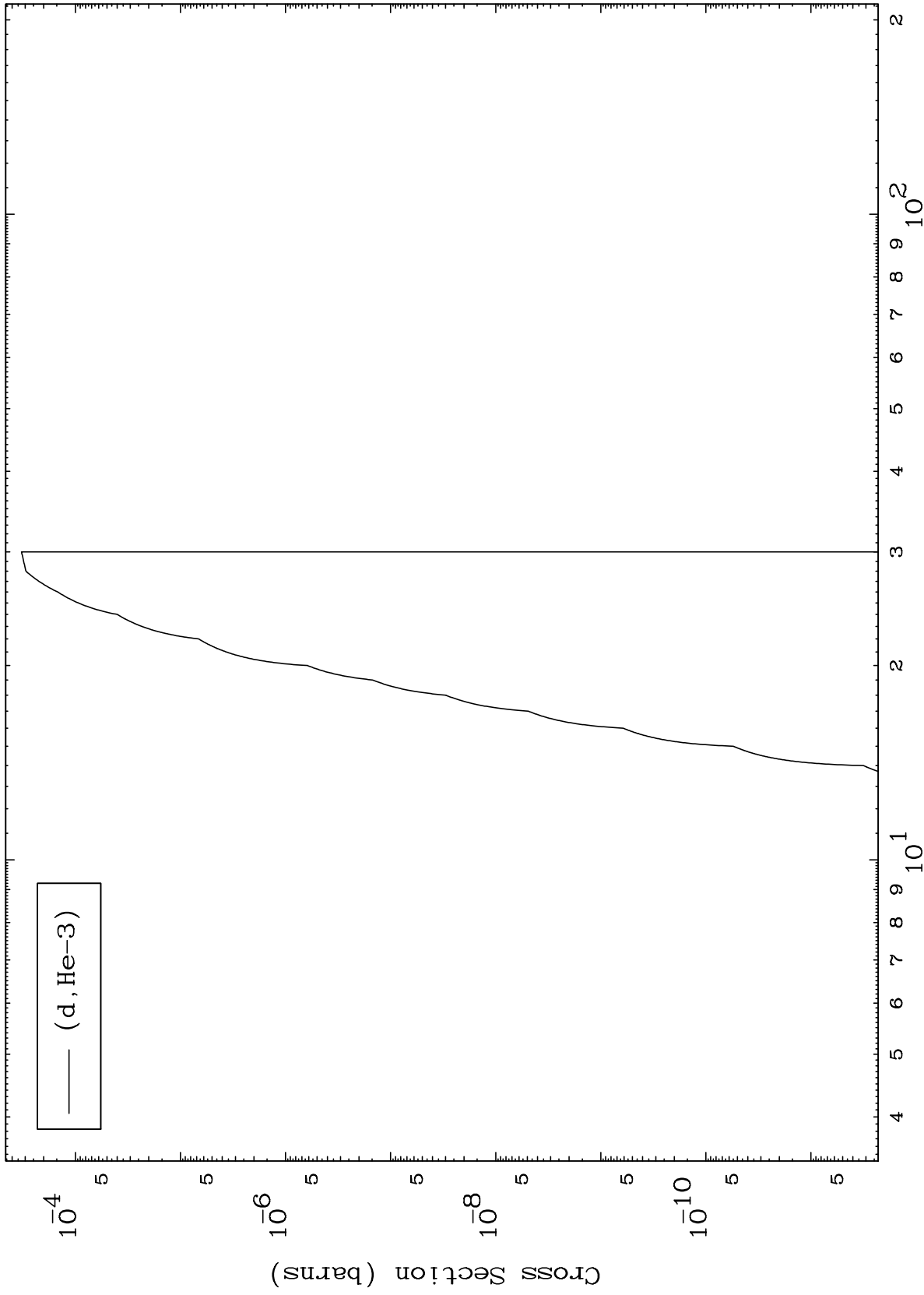
72-Hf-184



MAT 7255

(d,He3) Levels  
0 Kelvin Cross Sections

72-Hf-184



10

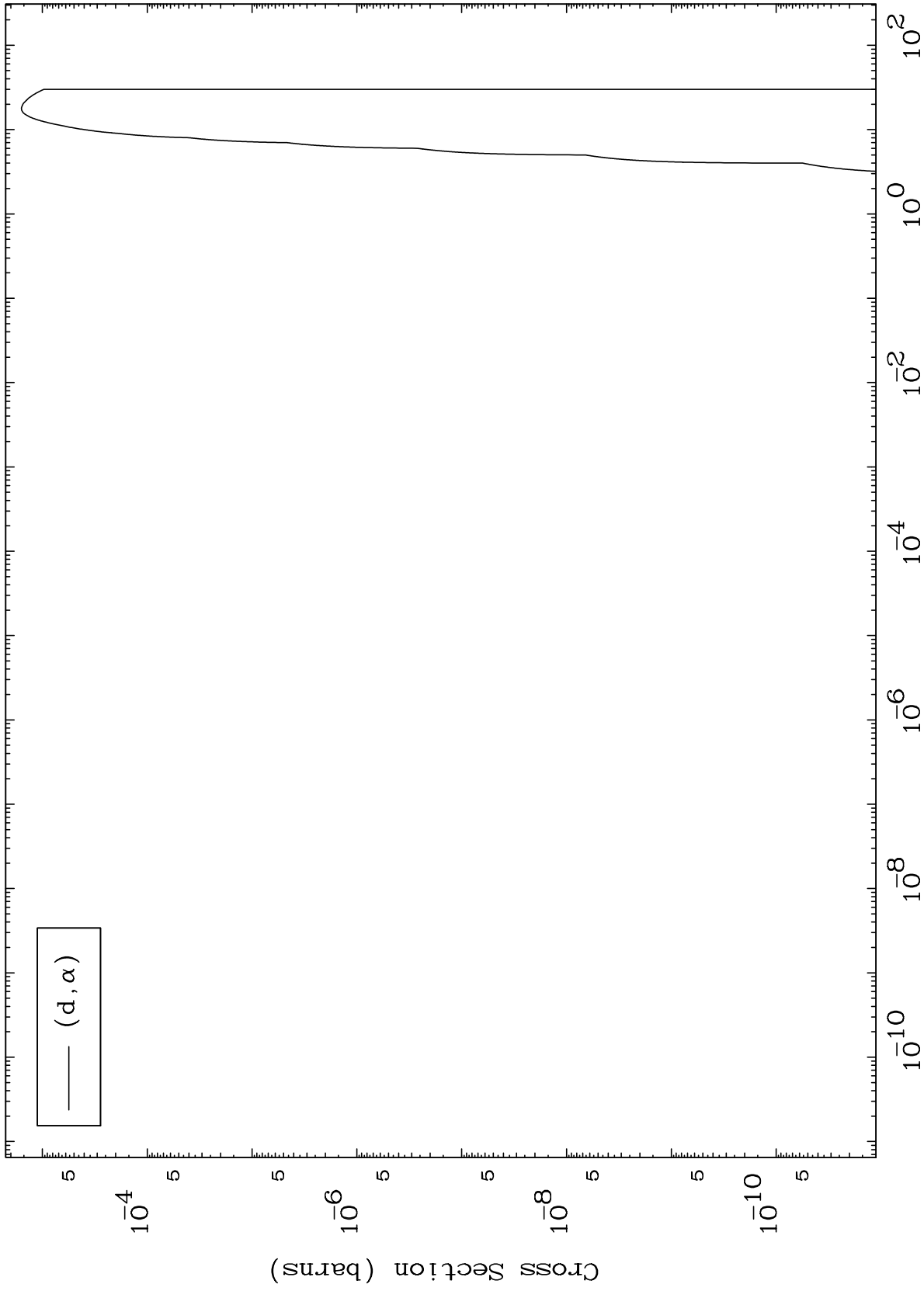
Incident Energy (MeV)

72-Hf-184

MAT 7255

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

72-Hf-184



11

Incident Energy (MeV)

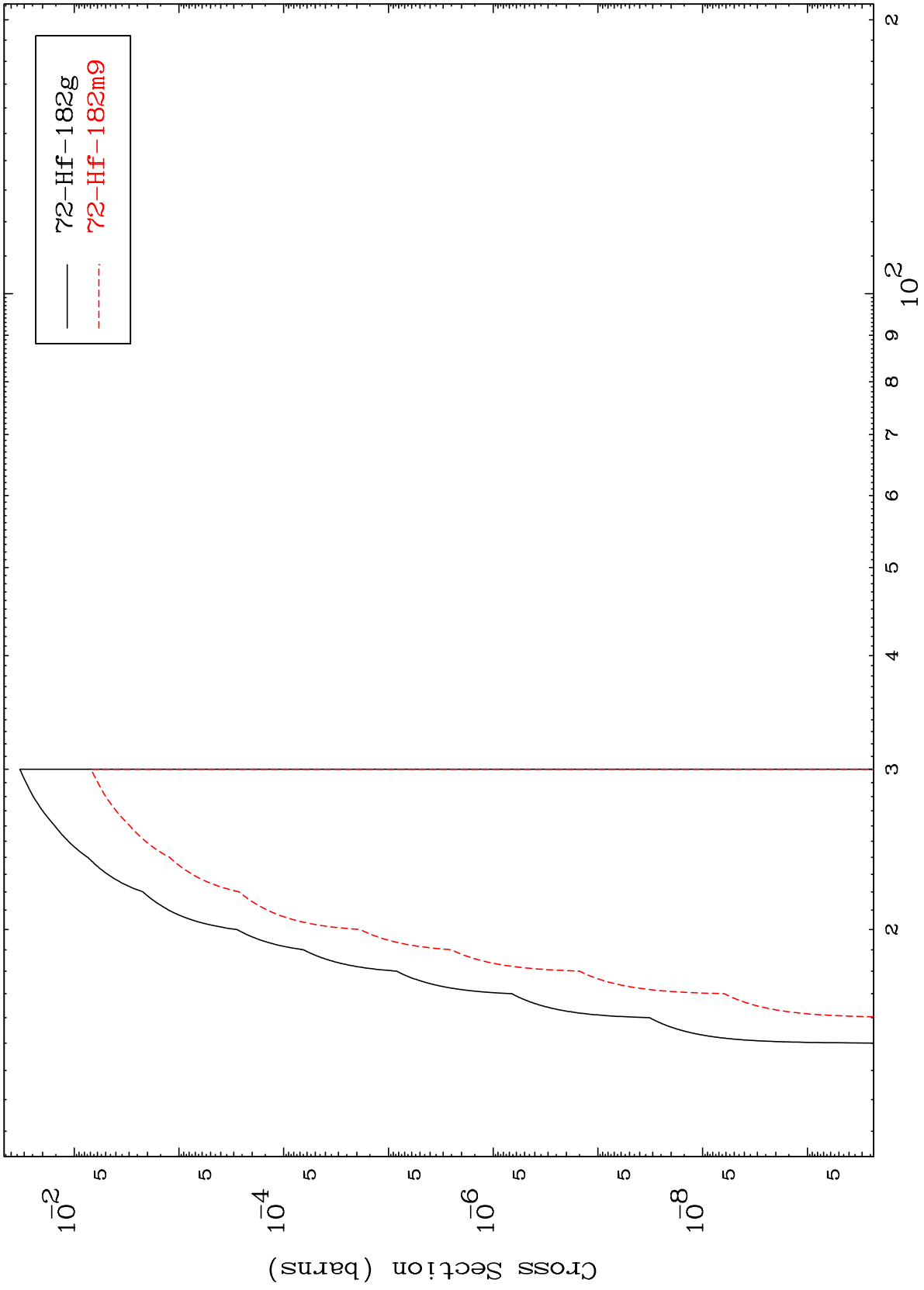
72-Hf-184

MAT 7255

(d,2n) d

72-Hf-184

Radionuclide Production Cross Section



12

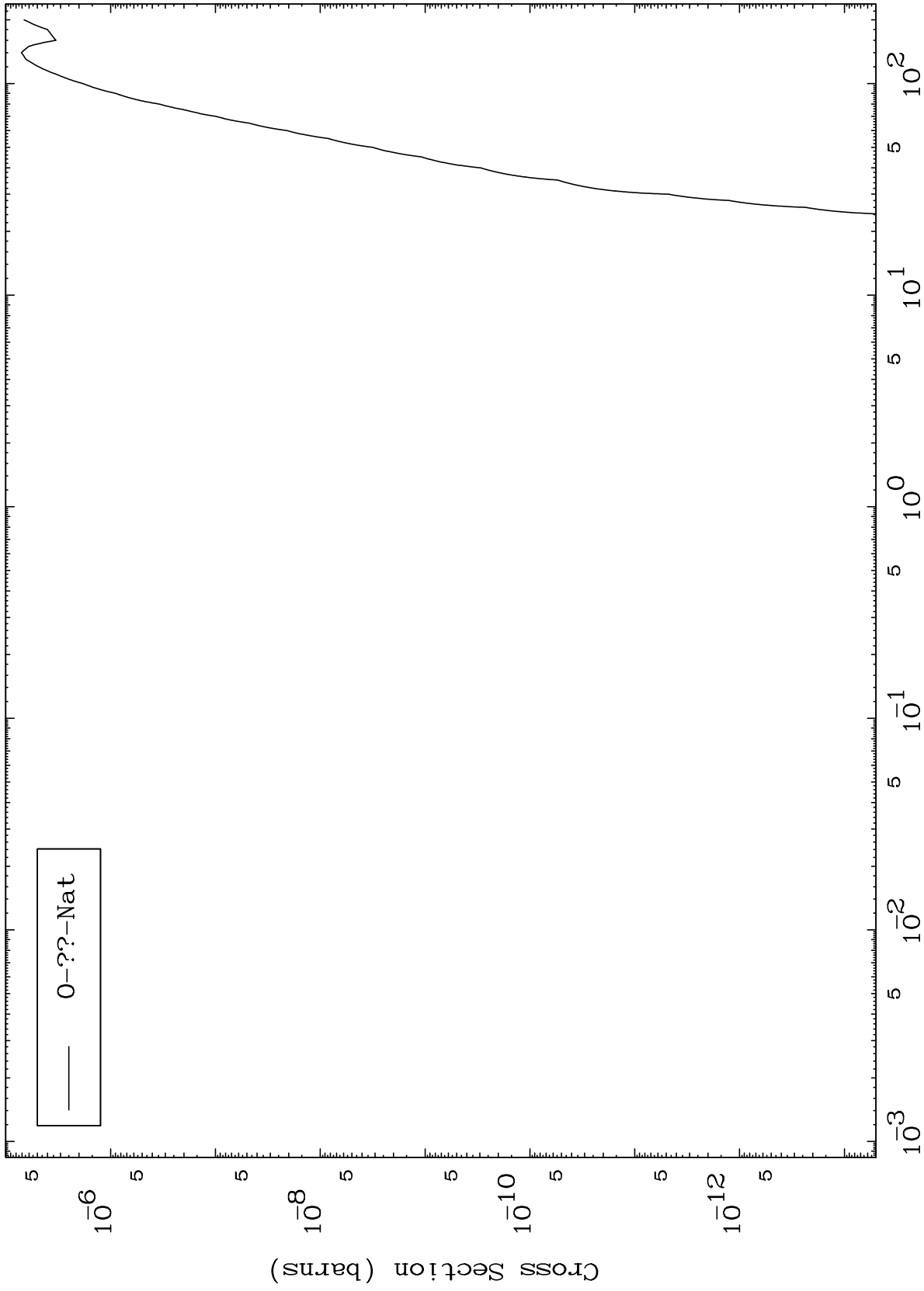
Incident Energy (MeV)

72-Hf-184

MAT 7255

Deuteron Fission  
Radionuclide Production Cross Section

72-Hf-184



13

Incident Energy (MeV)

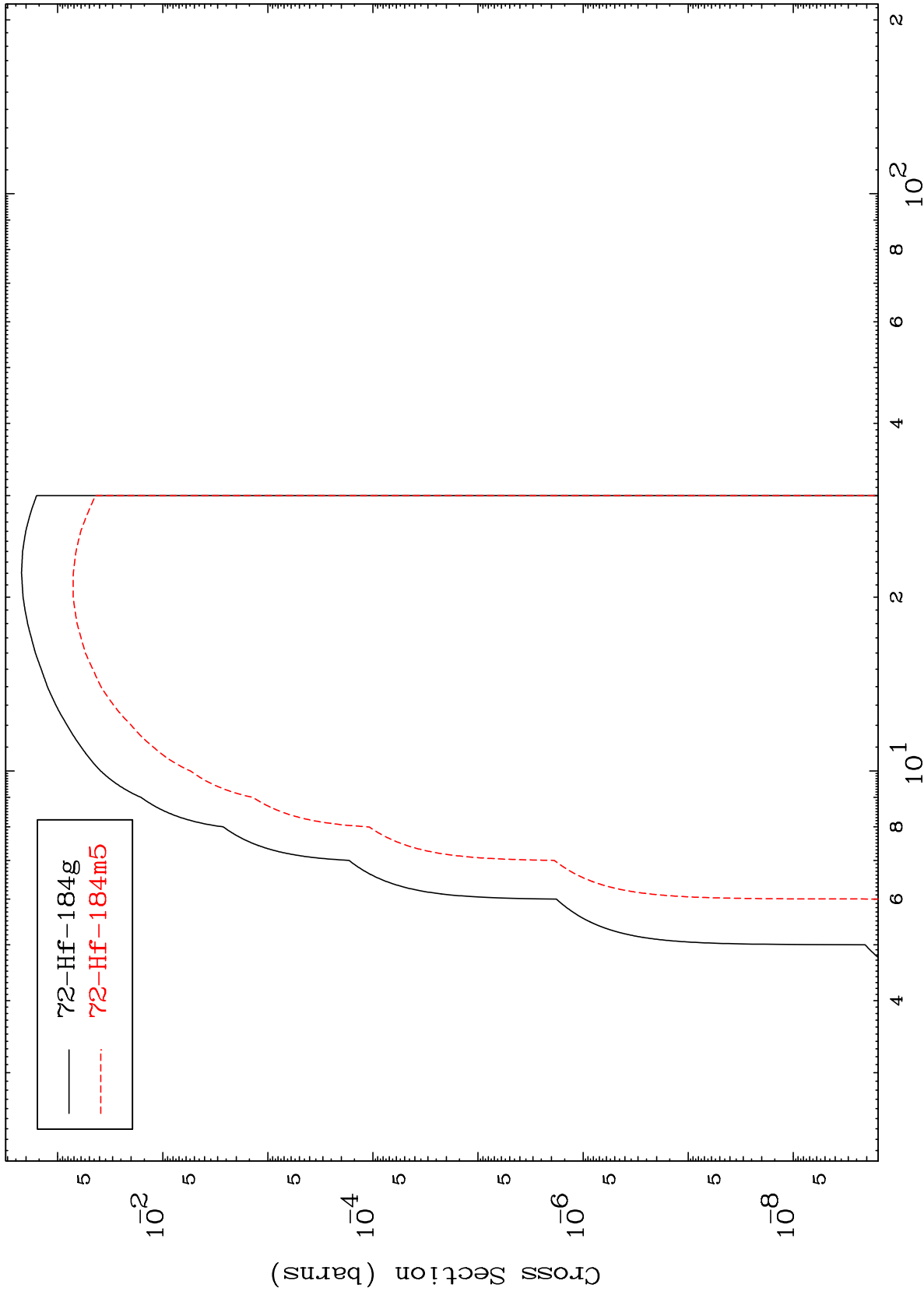
72-Hf-184

MAT 7255

(d,n') p

<sup>72</sup>Hf-184

Radionuclide Production Cross Section



14

Incident Energy (MeV)

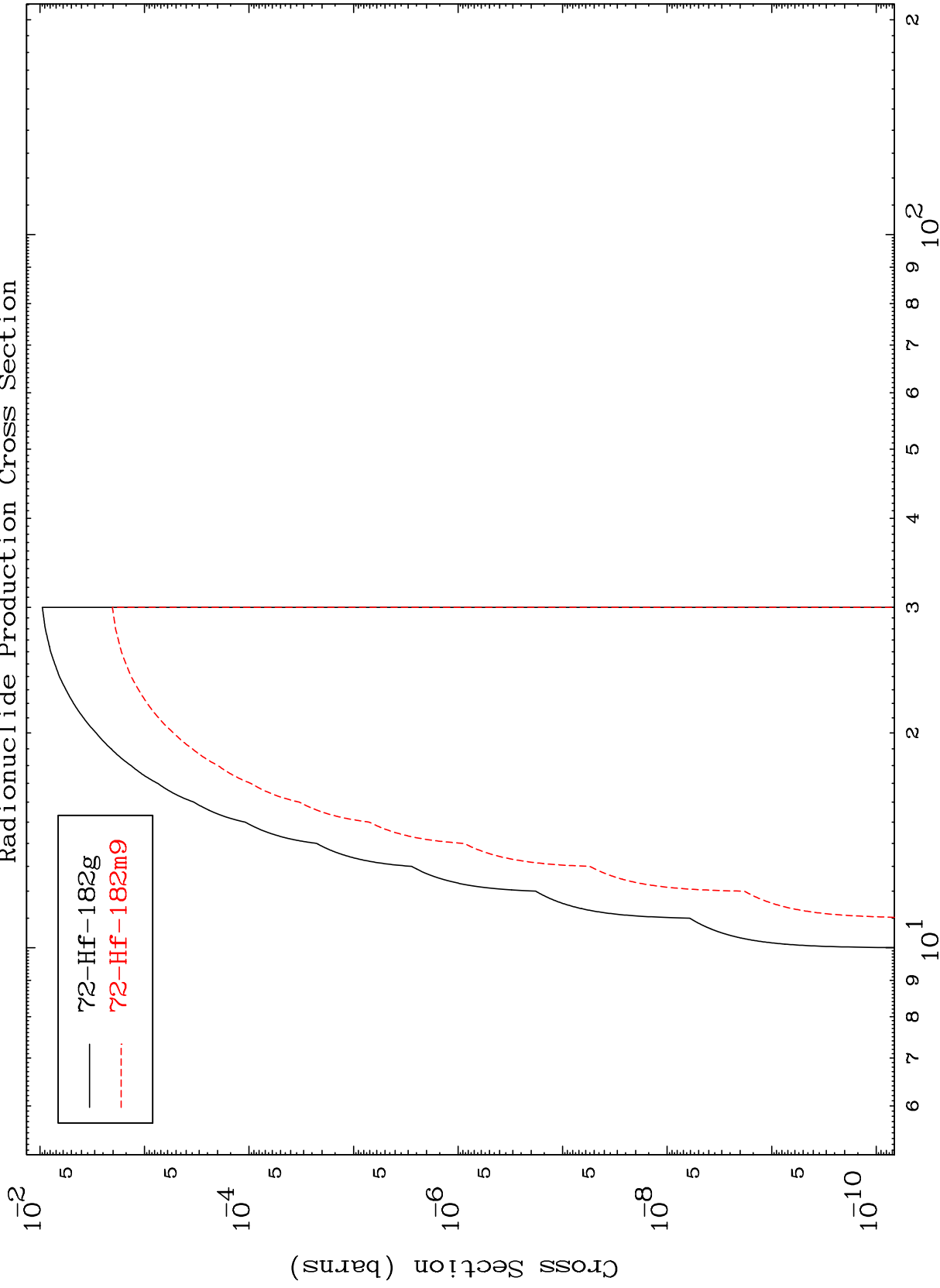
<sup>72</sup>Hf-184

MAT 7255

(d,n') t

72-Hf-184

Radionuclide Production Cross Section



15

Incident Energy (MeV)

72-Hf-184

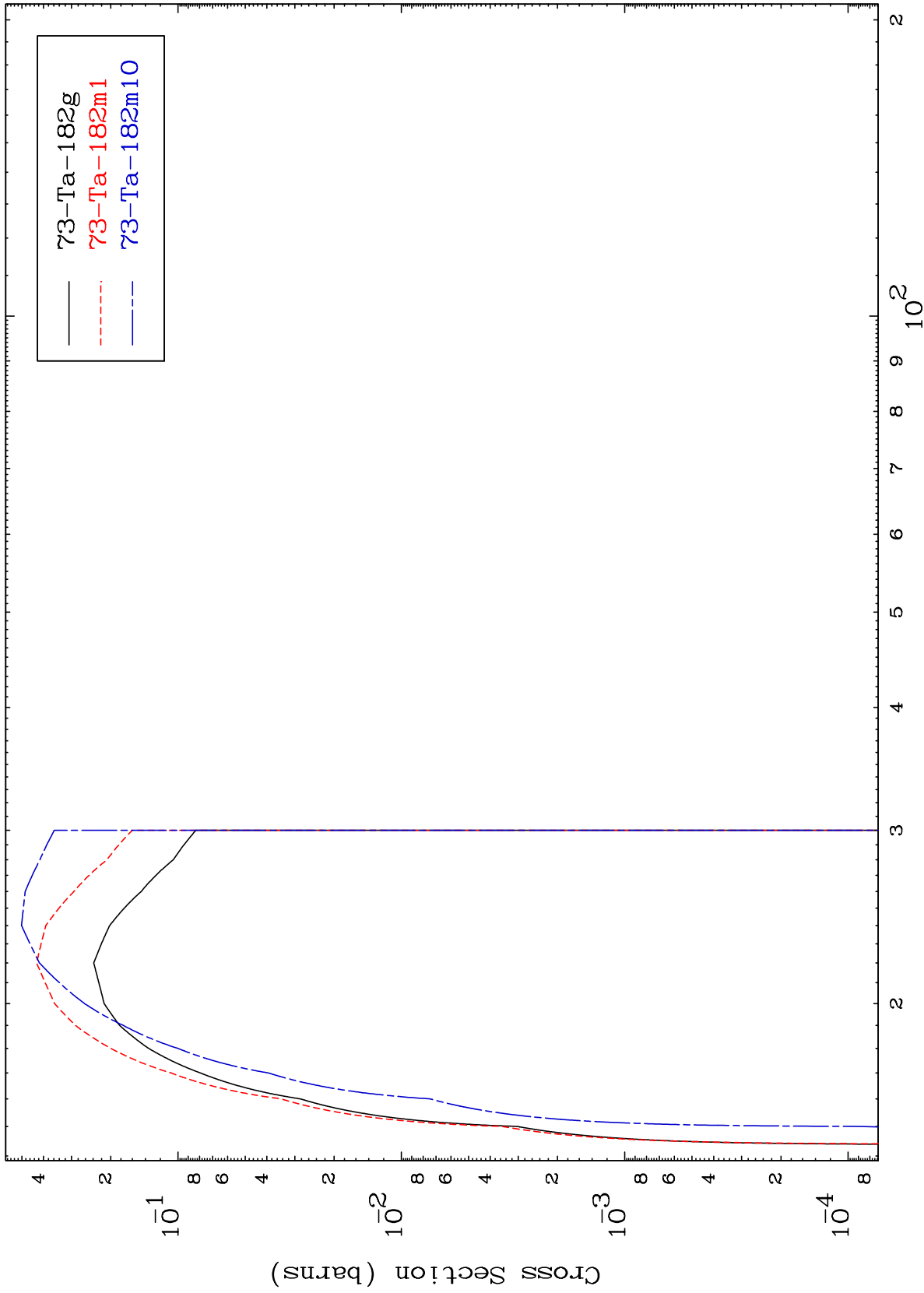


MAT 7255

(d,4n)

72-Hf-184

Radionuclide Production Cross Section



16

Incident Energy (MeV)

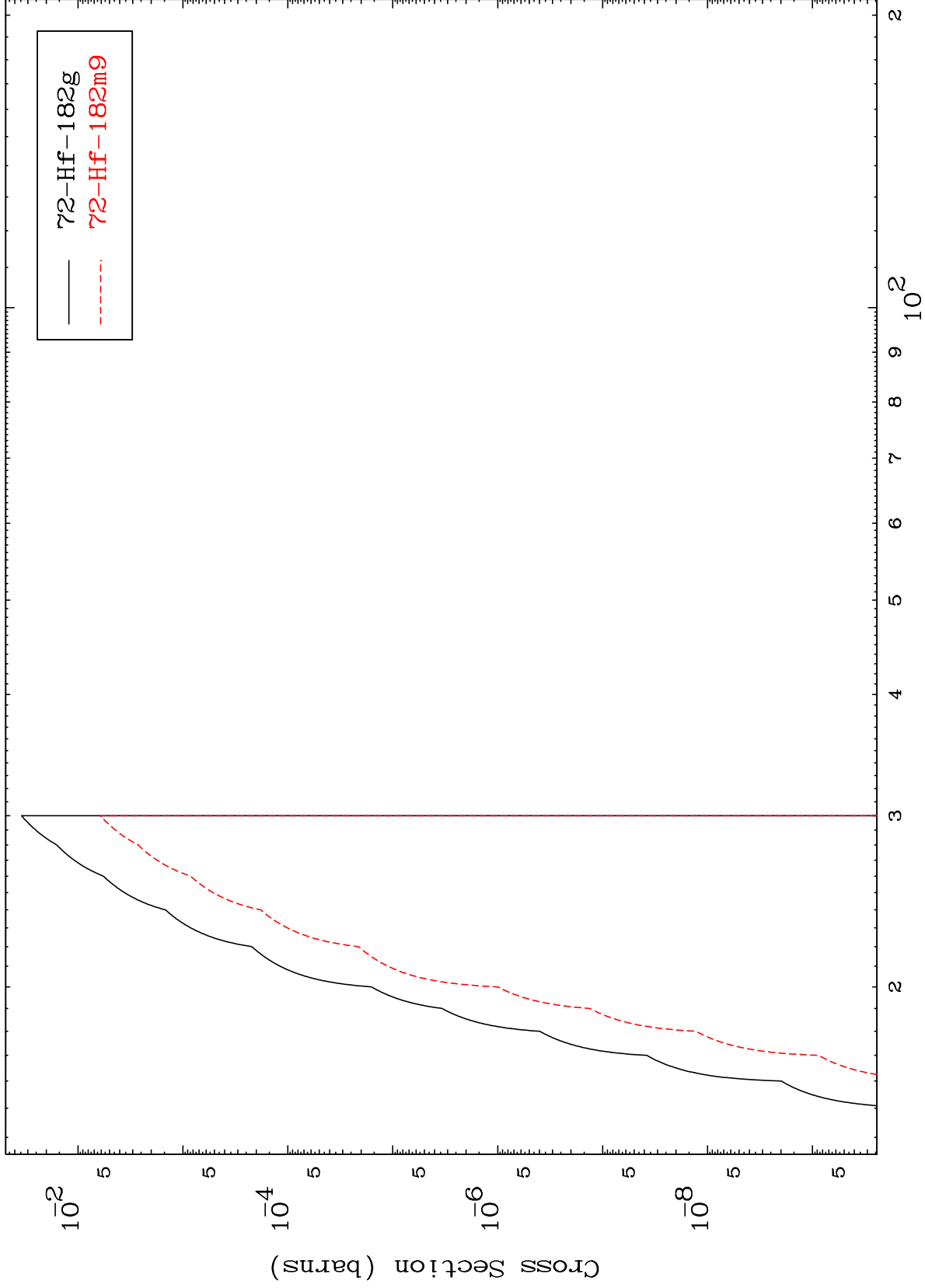
72-Hf-184

MAT 7255

(d,3n) p

<sup>72</sup>Hf-184

Radionuclide Production Cross Section



17

Incident Energy (MeV)

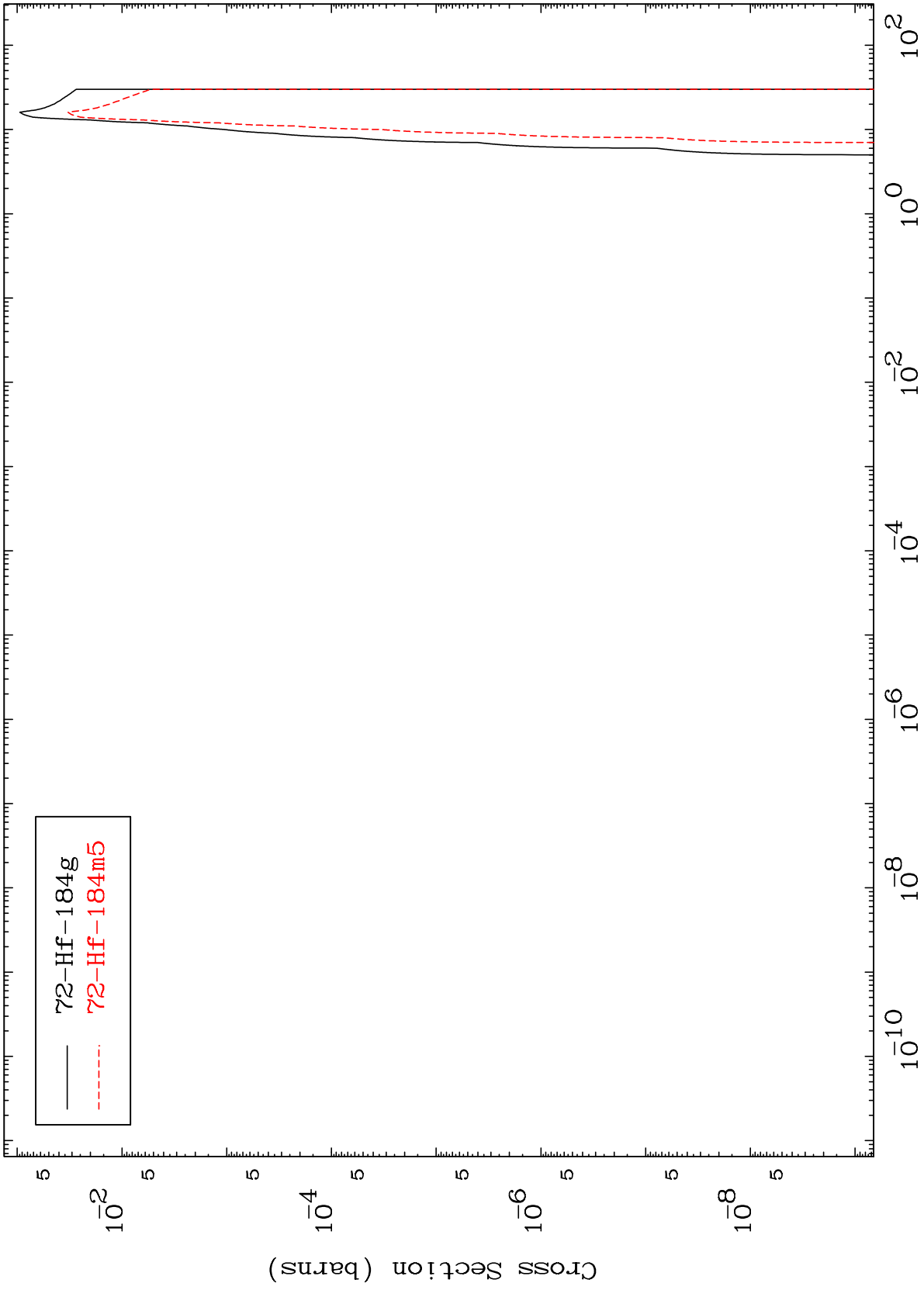
<sup>72</sup>Hf-184

MAT 7255

(d,d)

Radionuclide Production Cross Section

<sup>72</sup>Hf-184



— <sup>72</sup>Hf-184g  
- - - <sup>72</sup>Hf-184m5