

Program EVALPLOT  
(Version 2021-1)

by

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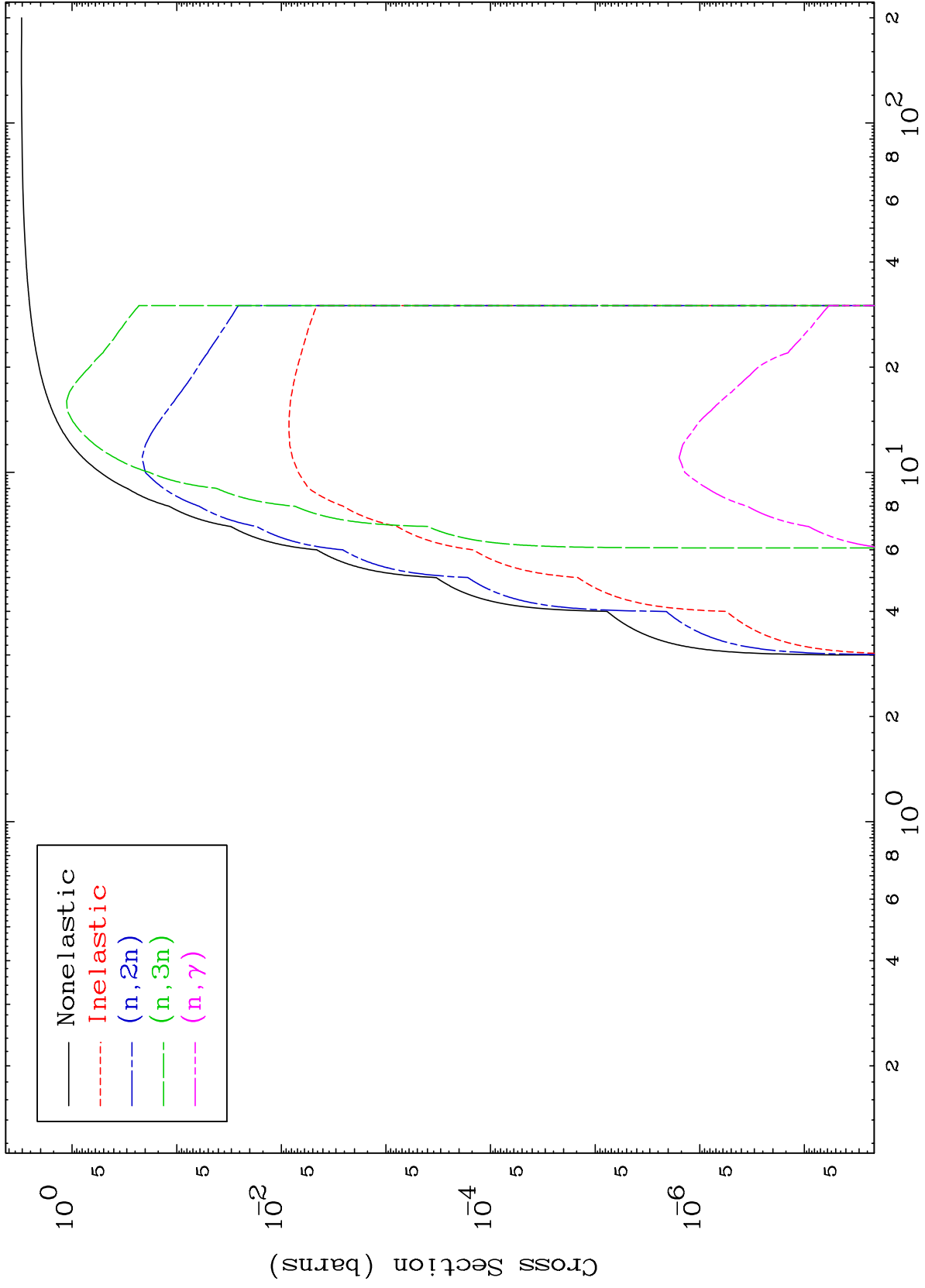
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7256

Deuteron Major  
0 Kelvin Cross Sections

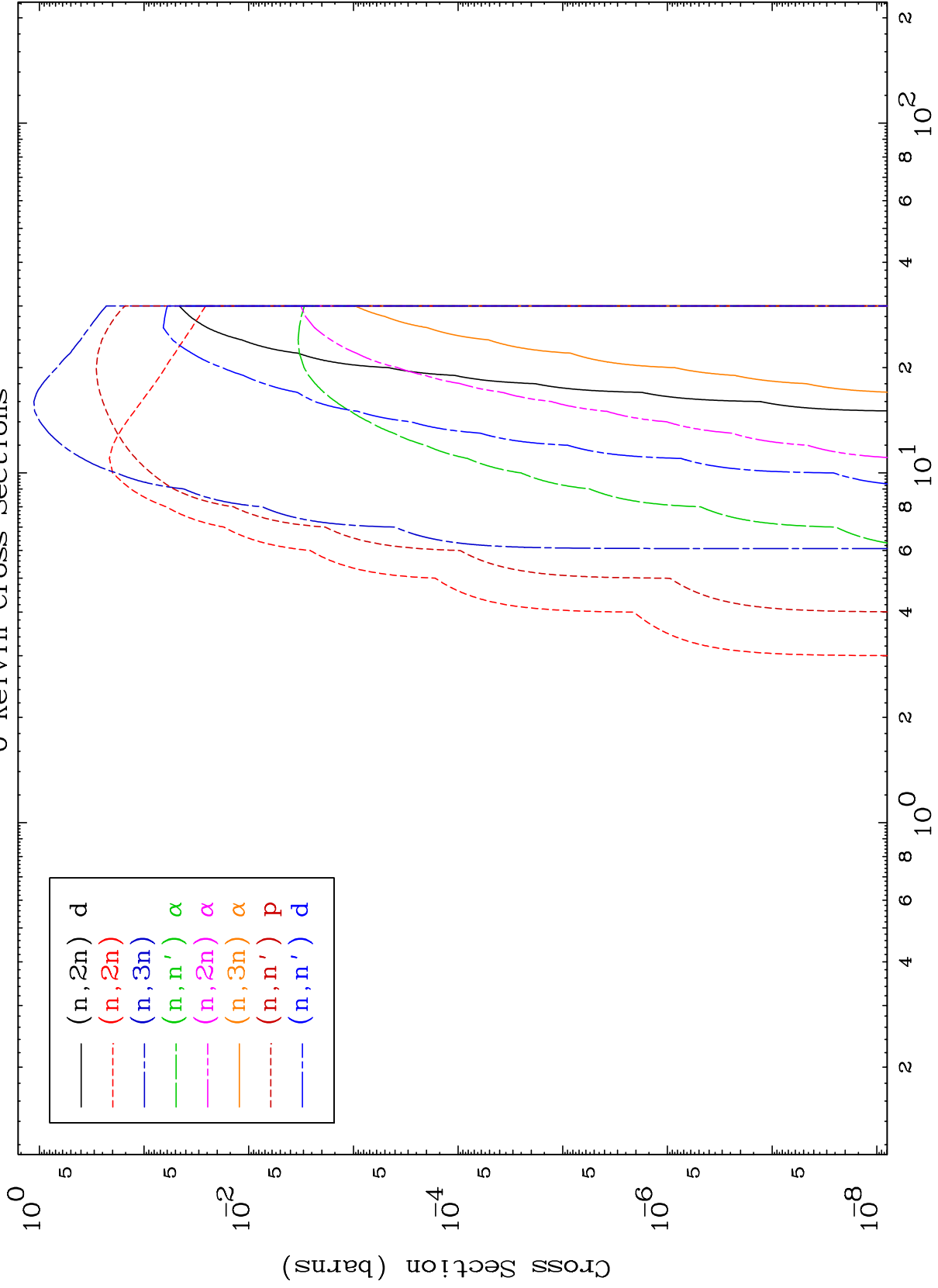
72-Hf-184m



MAT 7256

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

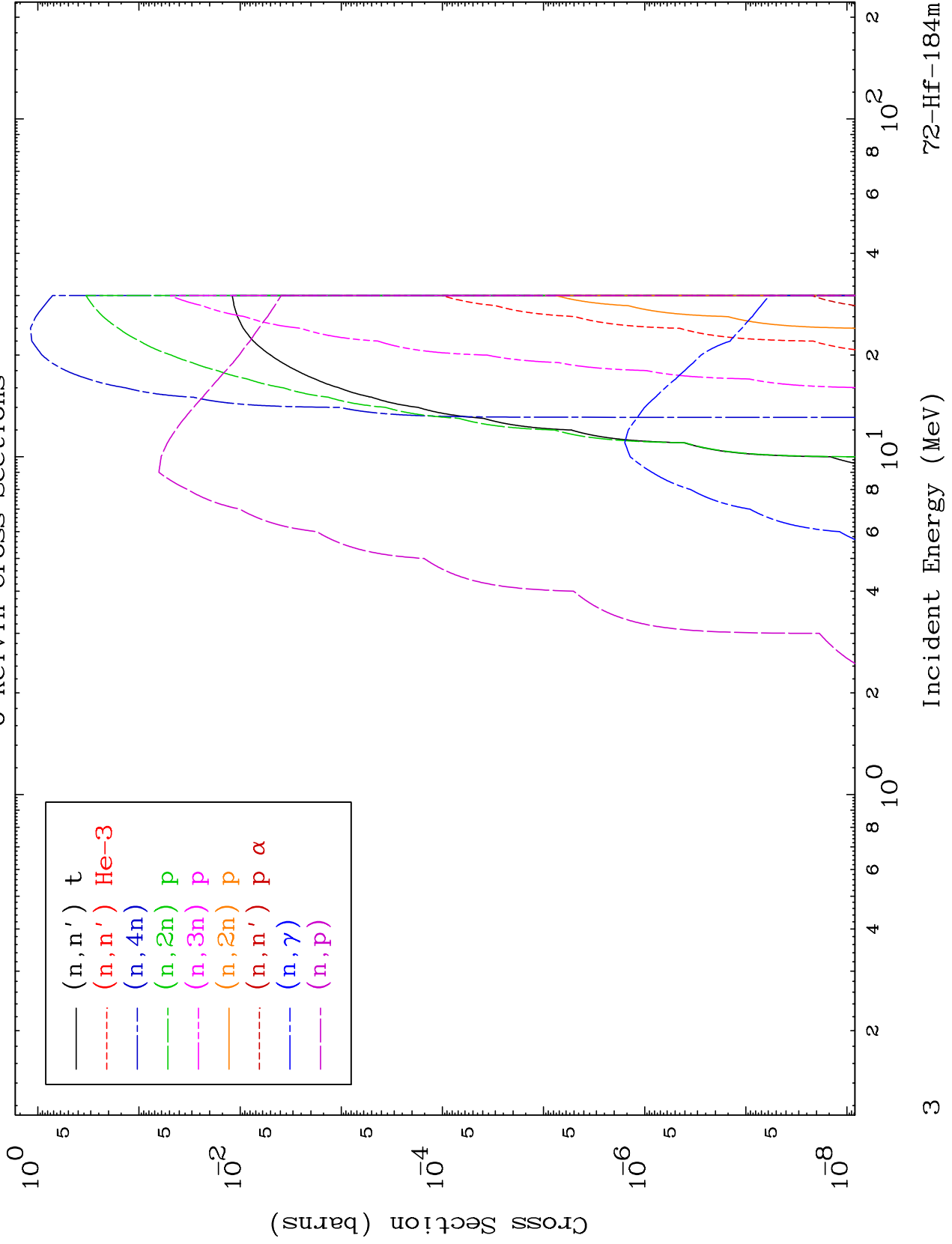
<sup>72</sup>Hf-184m



MAT 7256

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

<sup>72</sup>Hf-184m



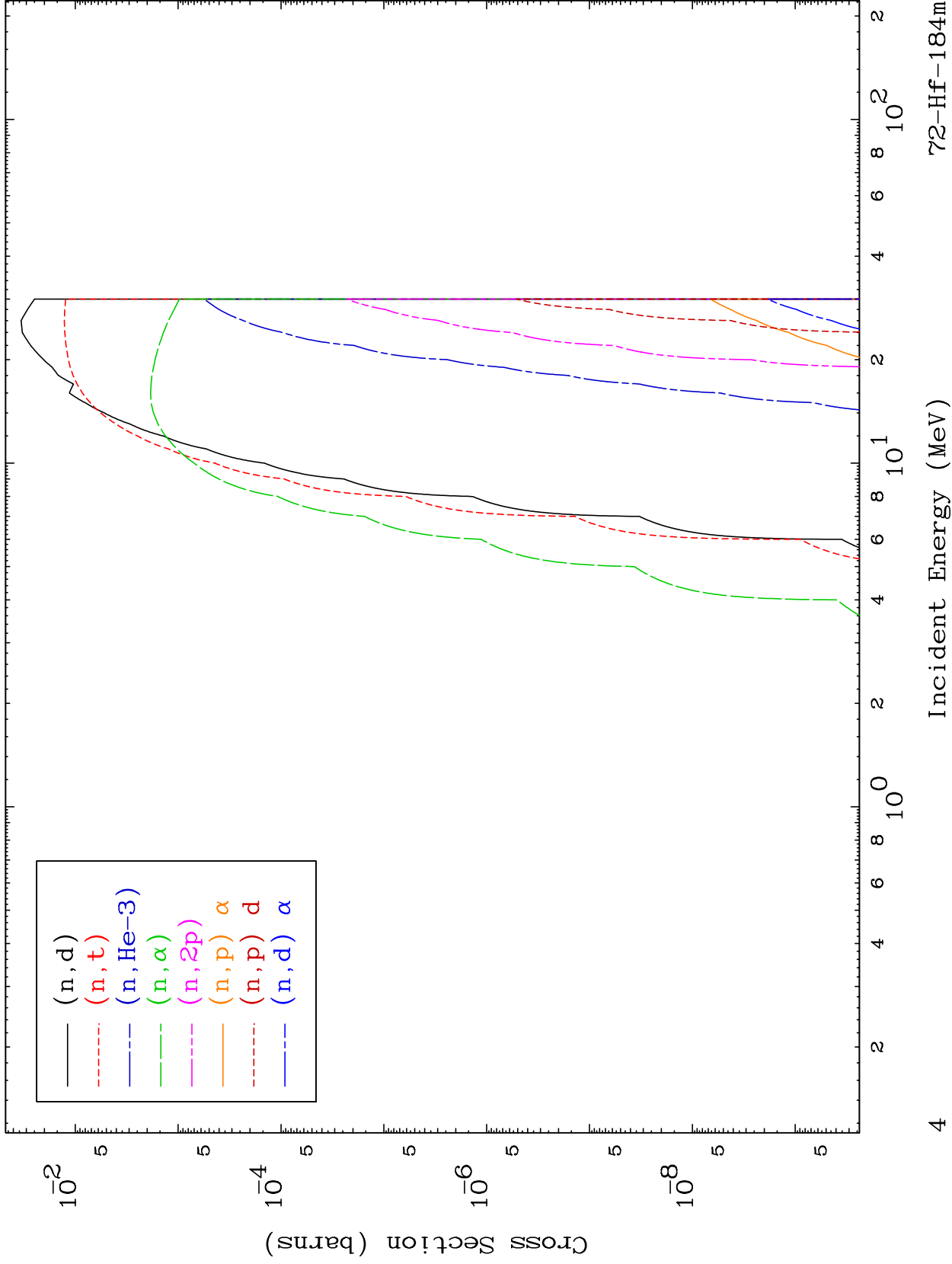
<sup>72</sup>Hf-184m

Incident Energy (MeV)

MAT 7256

Deuteron Neutron Absorption  
0 Kelvin Cross Sections

<sup>72</sup>Hf-184m

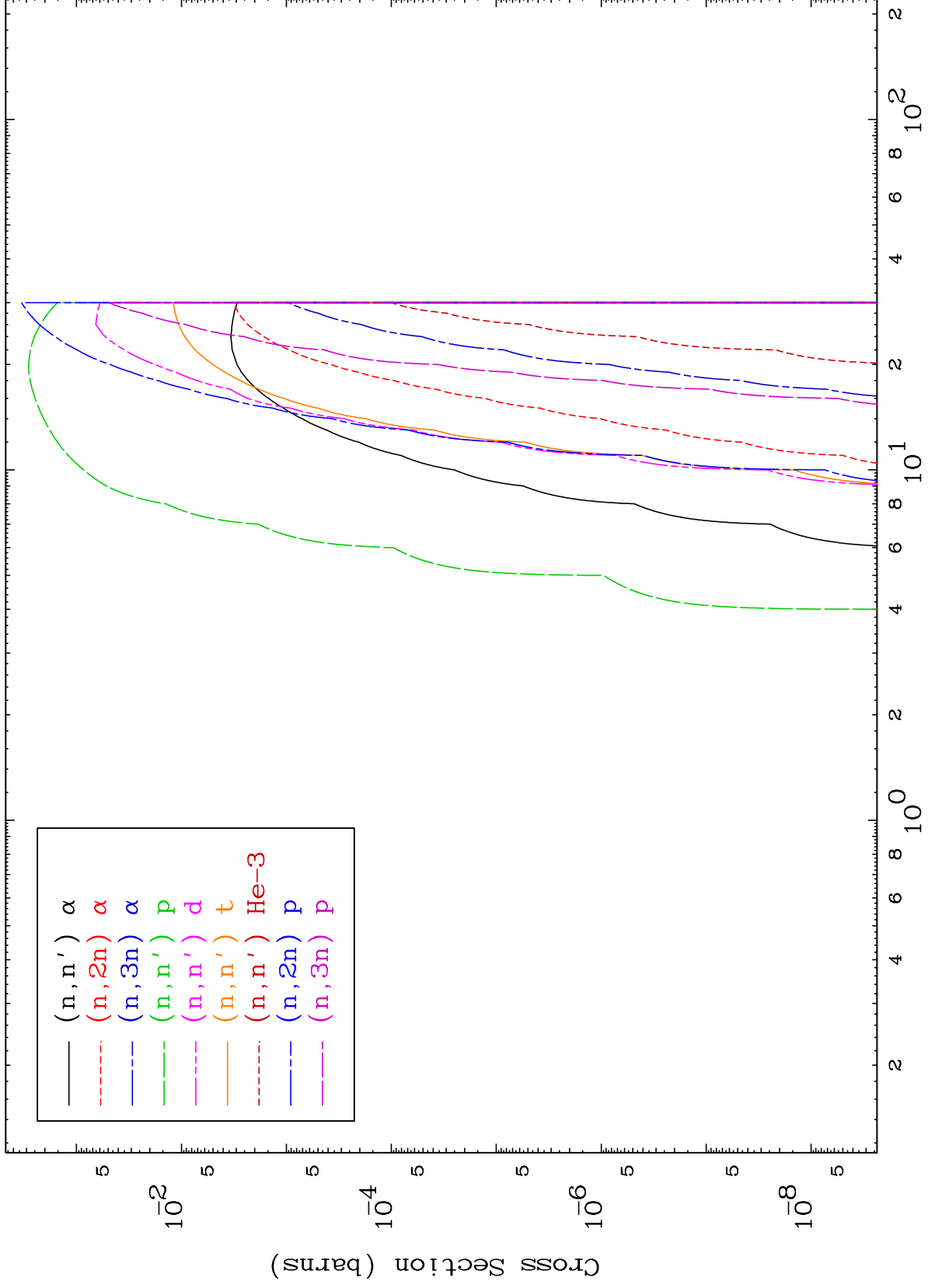


<sup>72</sup>Hf-184m

MAT 7256

Deuteron Charged Particle  
0 Kelvin Cross Sections

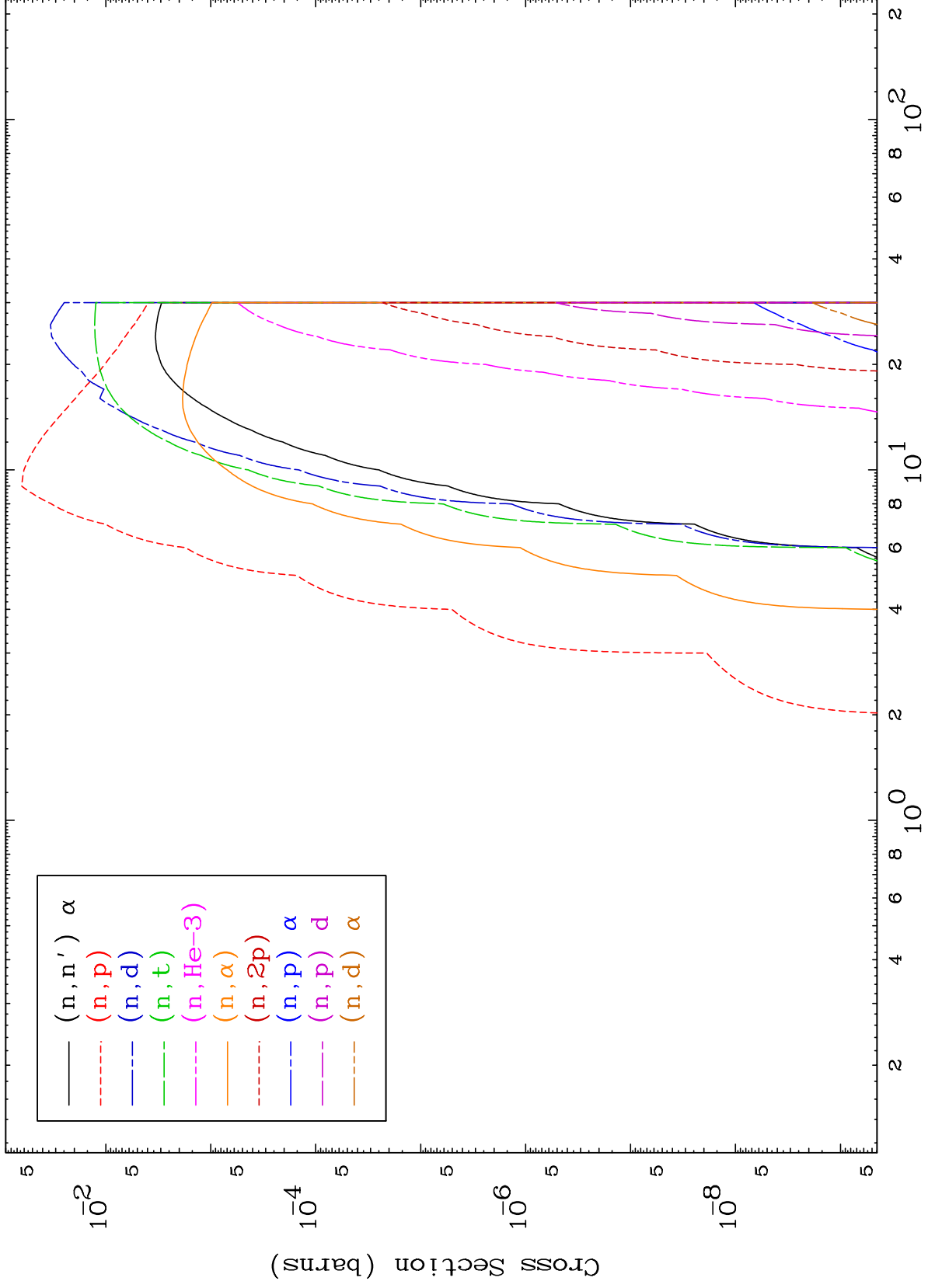
72-Hf-184m



MAT 7256

Deuteron Charged Particle  
0 Kelvin Cross Sections

72-Hf-184m

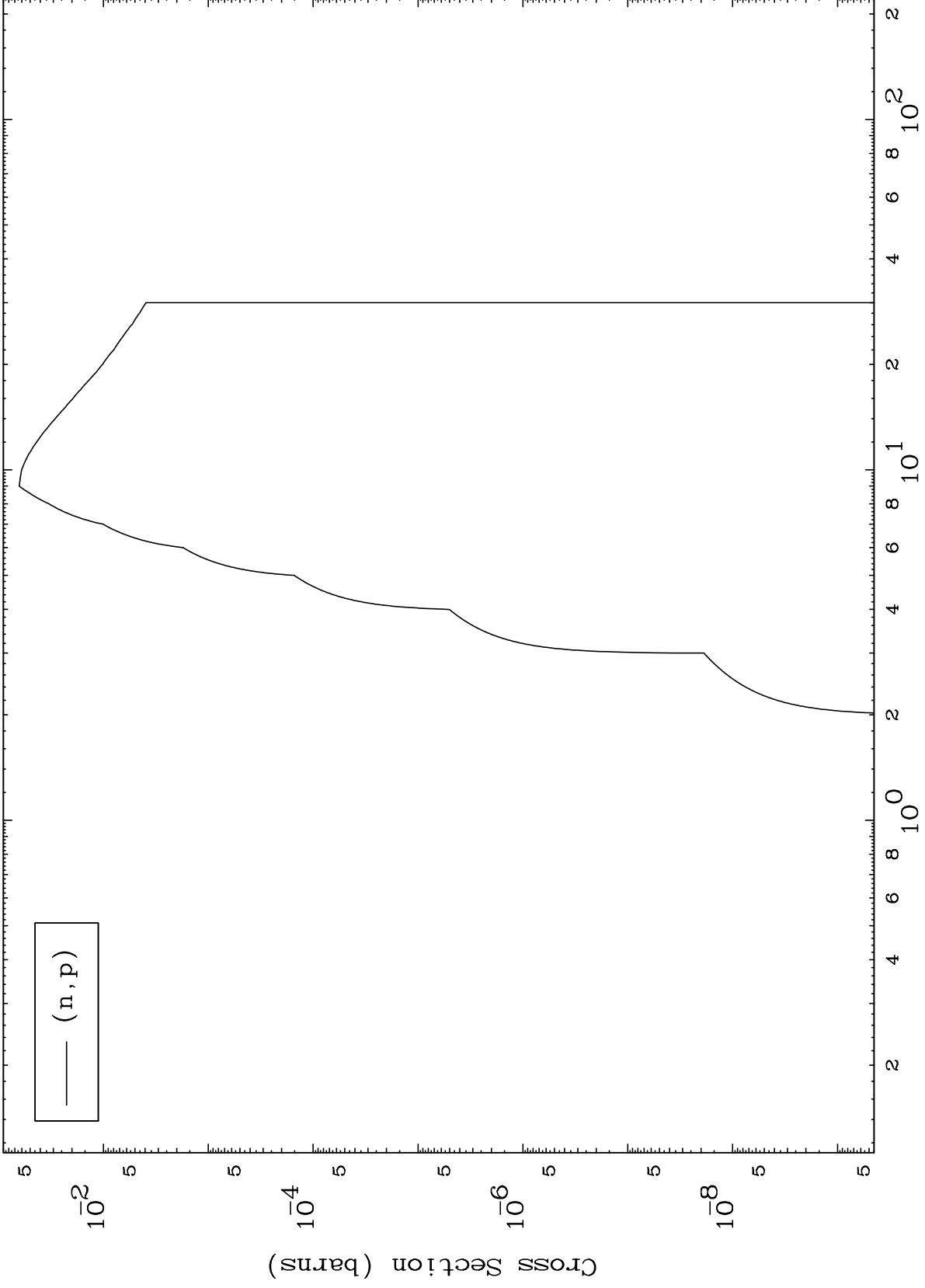


MAT 7256

(d,p) Levels

<sup>72</sup>Hf-184m

0 Kelvin Cross Sections

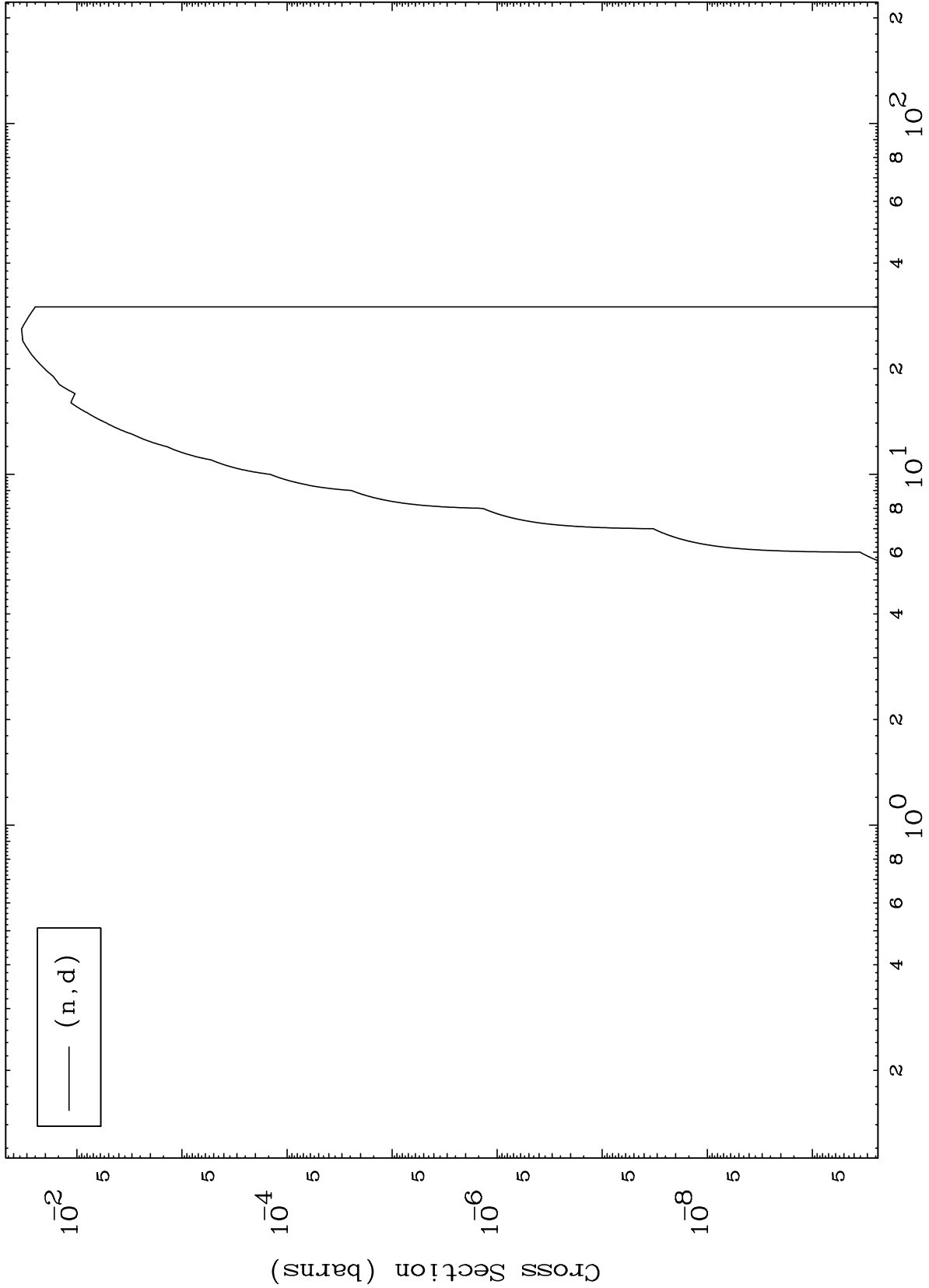


MAT 7256

(d,d) Levels

<sup>72</sup>Hf-184m

0 Kelvin Cross Sections

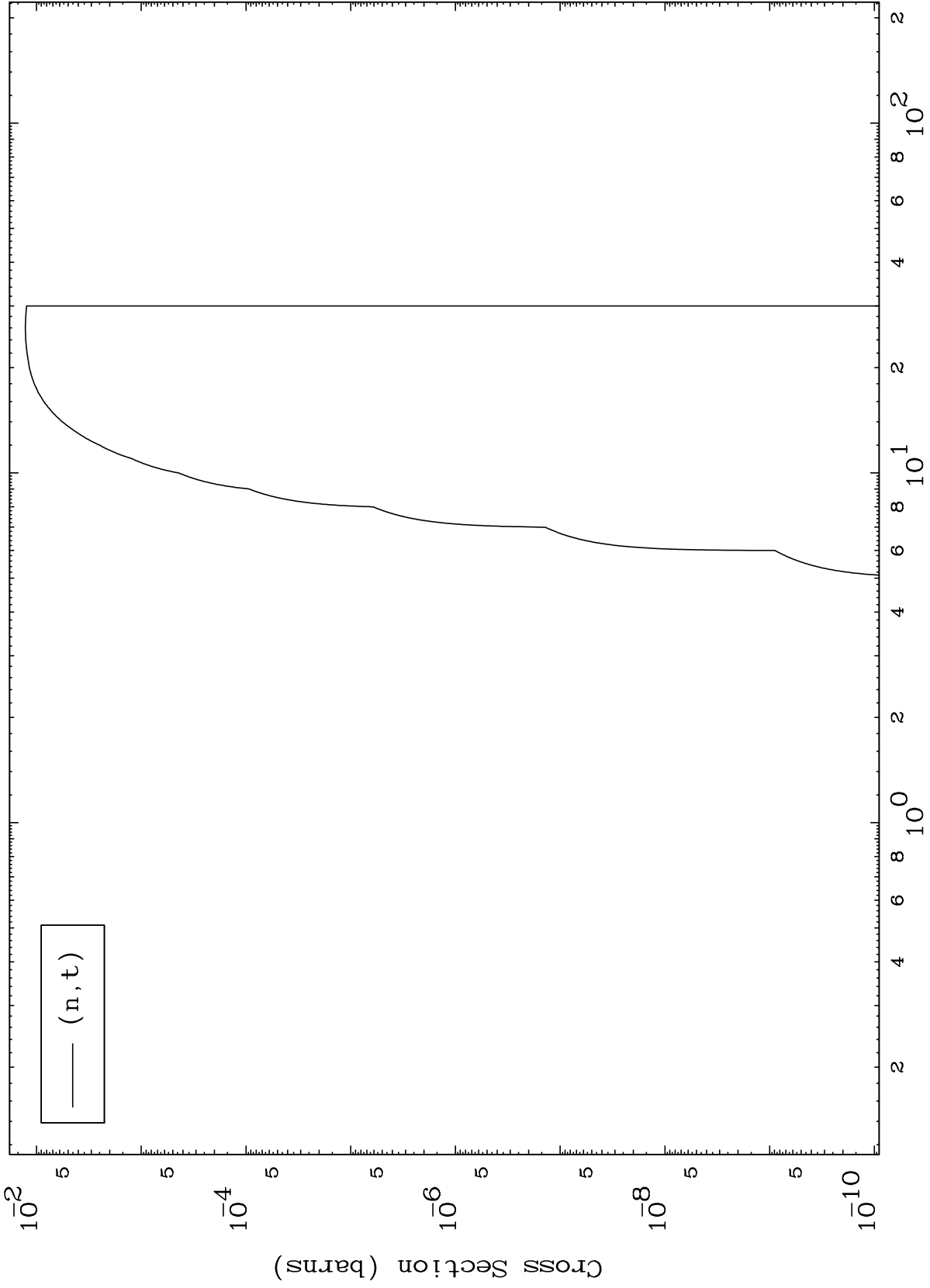


MAT 7256

(d, t) Levels

<sup>72</sup>Hf-184m

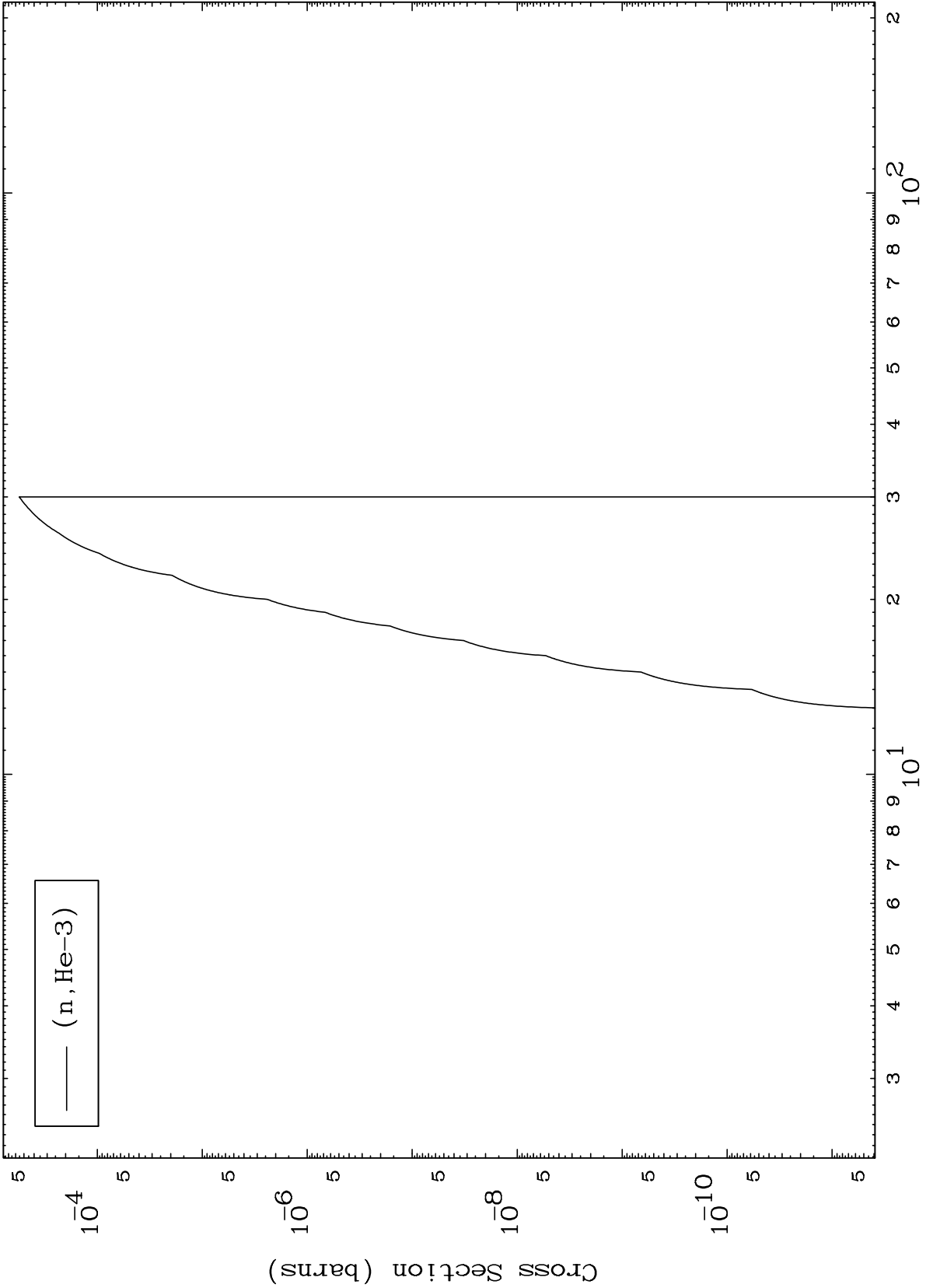
0 Kelvin Cross Sections



MAT 7256

(d,He3) Levels  
0 Kelvin Cross Sections

72-Hf-184m



10

Incident Energy (MeV)

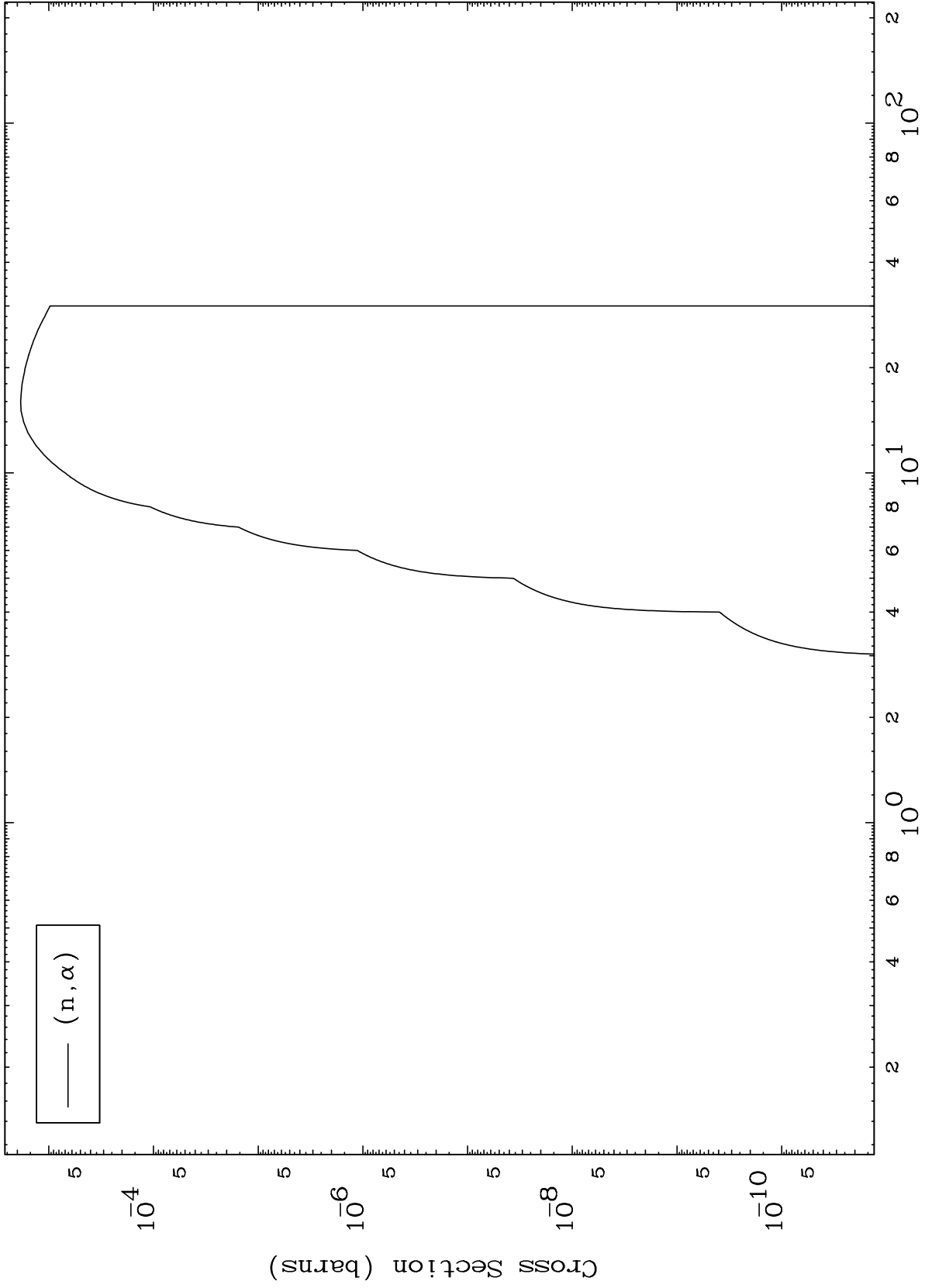
72-Hf-184m

MAT 7256

(d,  $\alpha$ ) Levels

72-Hf-184m

0 Kelvin Cross Sections

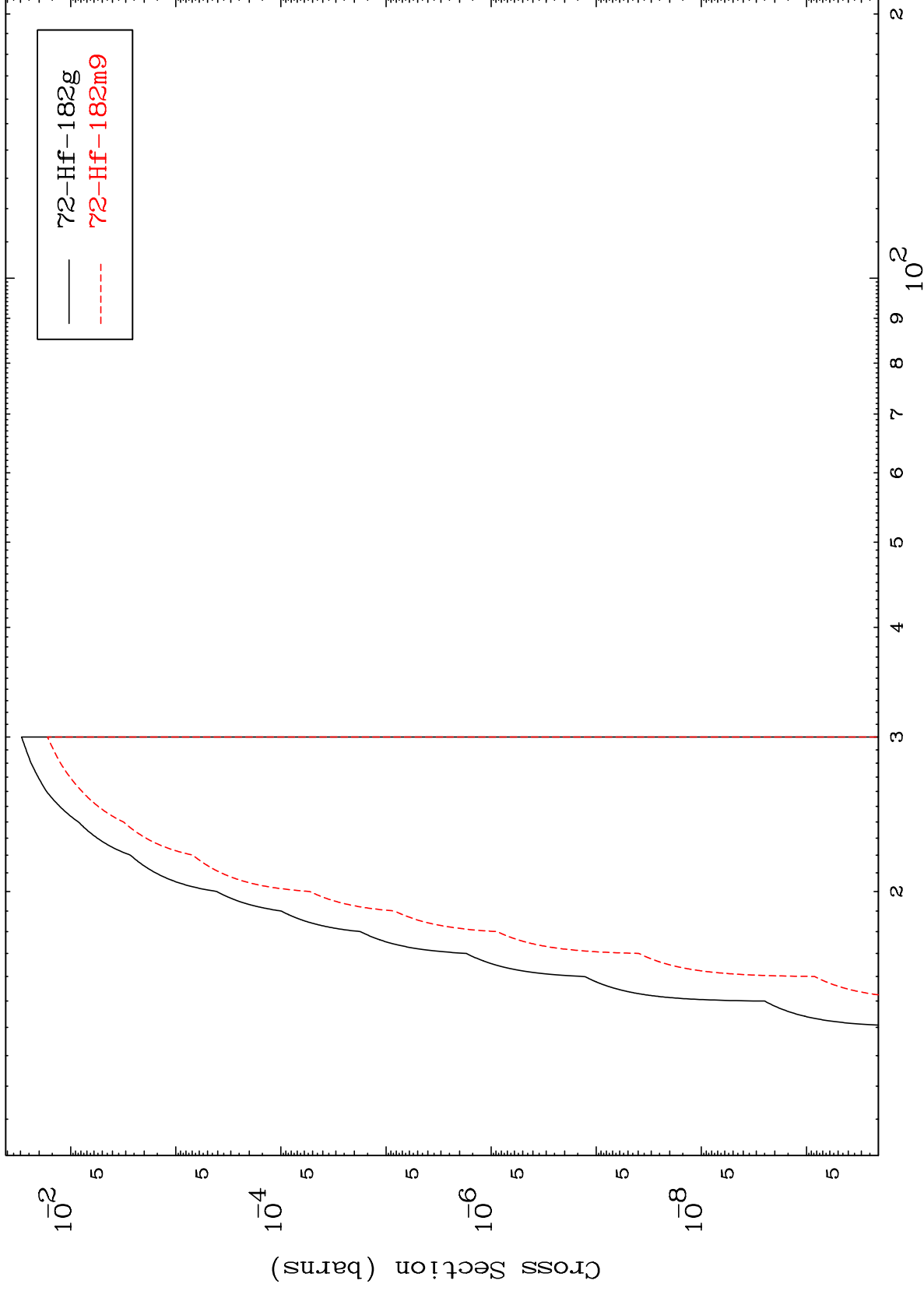


MAT 7256

(n,2n) d

72-Hf-184m

Radionuclide Production Cross Section



12

Incident Energy (MeV)

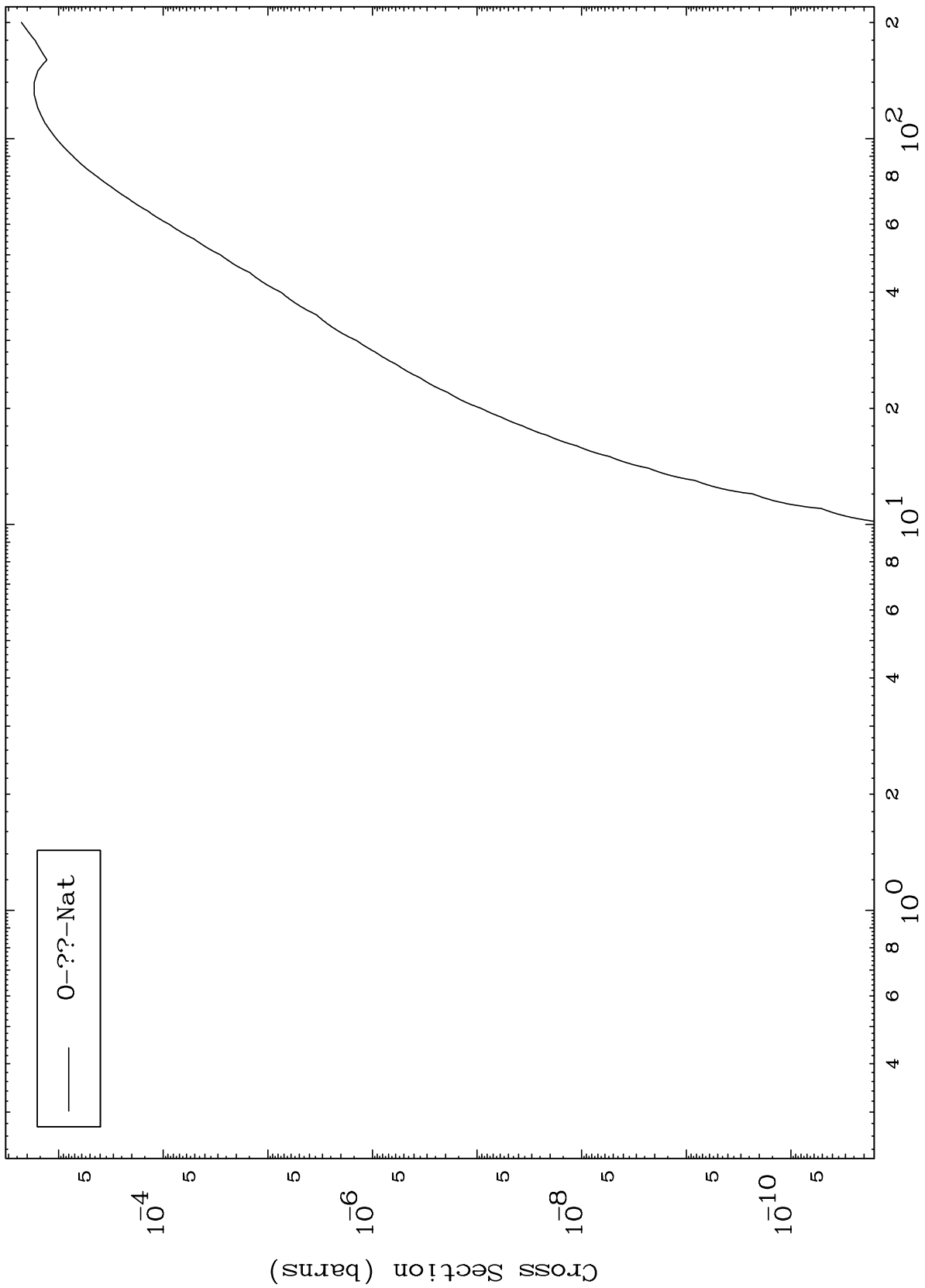
72-Hf-184m

MAT 7256

Fission

<sup>72</sup>Hf-184m

Radionuclide Production Cross Section

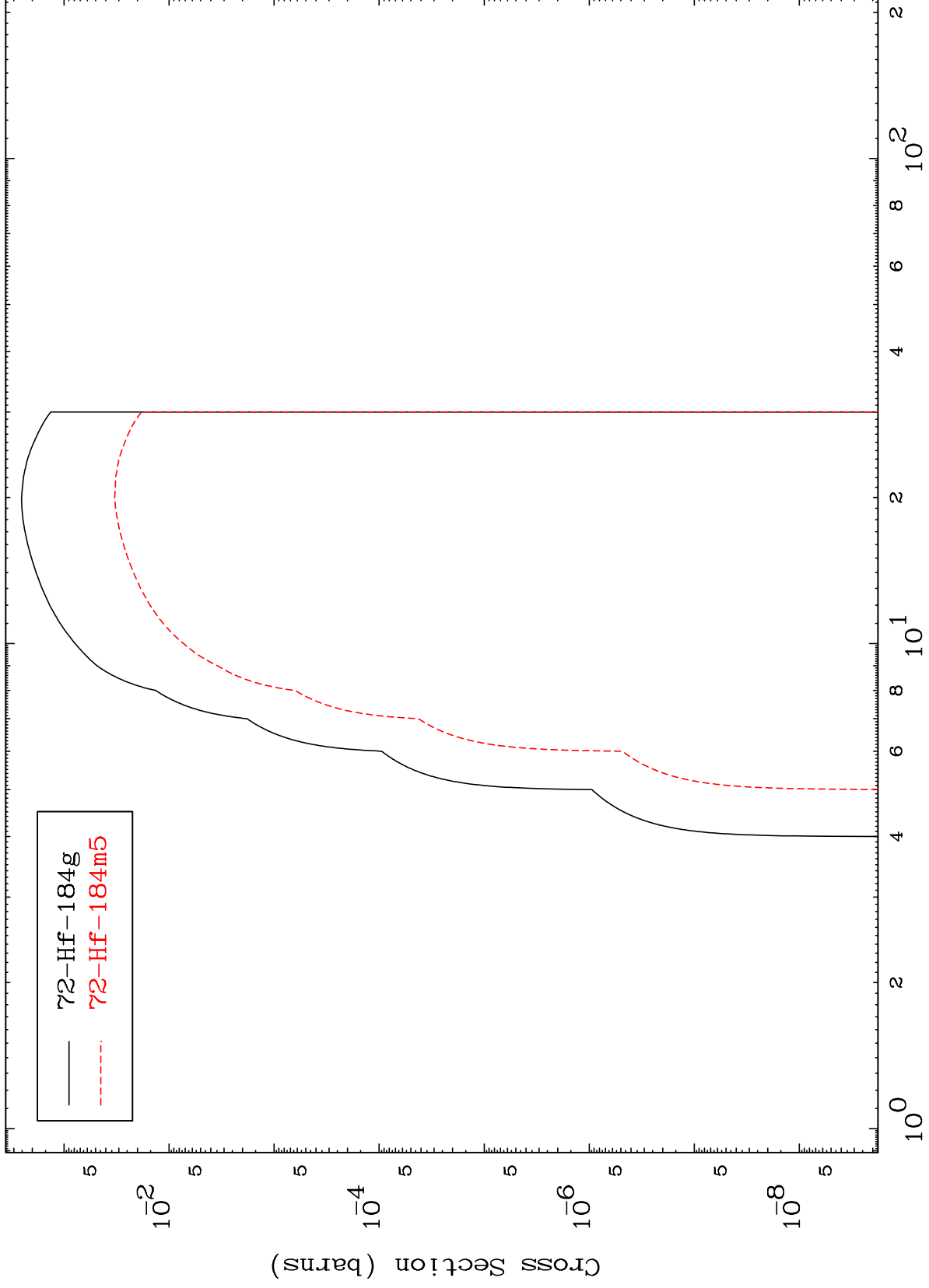


MAT 7256

(n,n') p

<sup>72</sup>Hf-184m

Radionuclide Production Cross Section



Incident Energy (MeV)

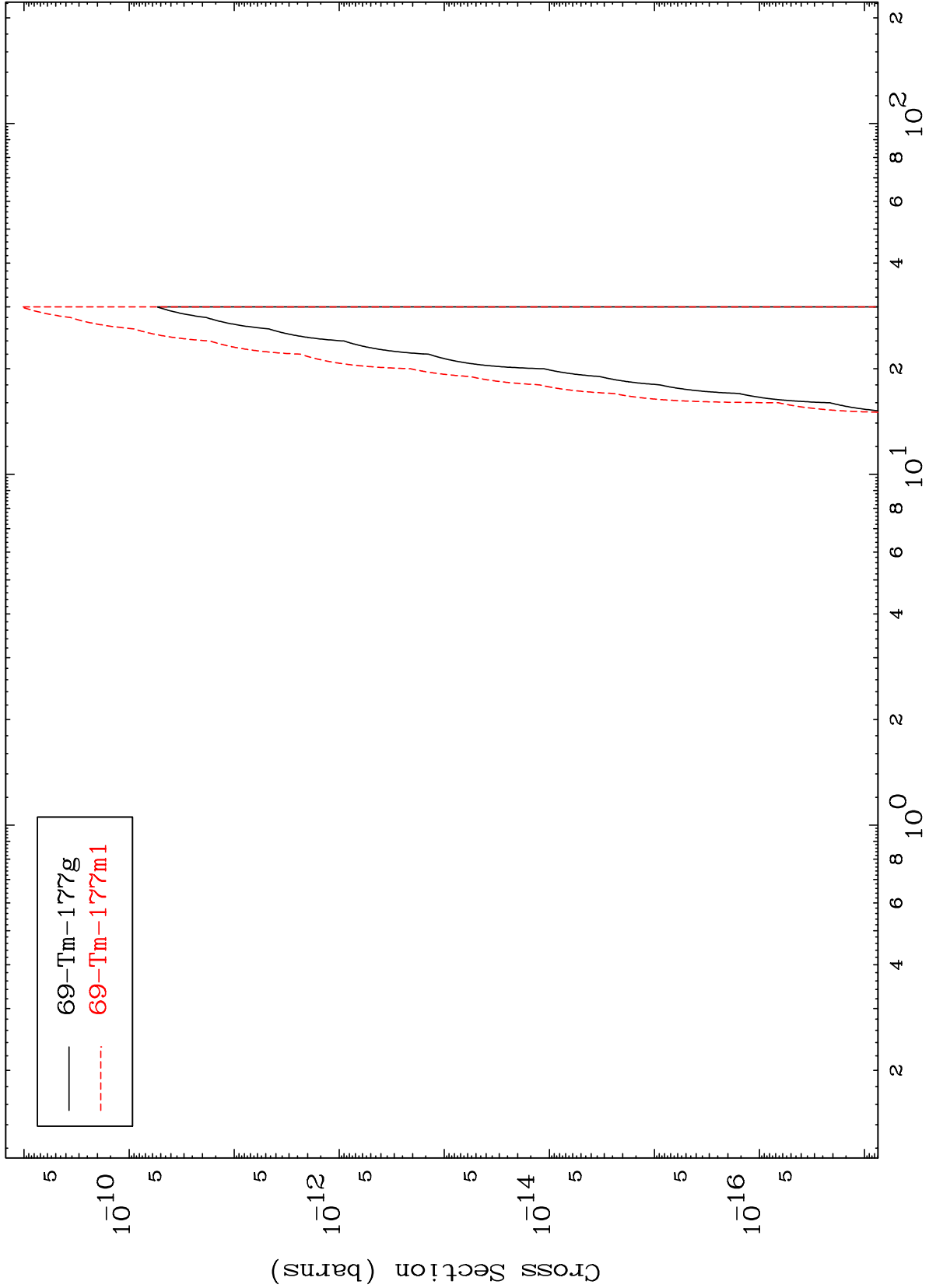
<sup>72</sup>Hf-184m

MAT 7256

(n,n') 2α

72-Hf-184m

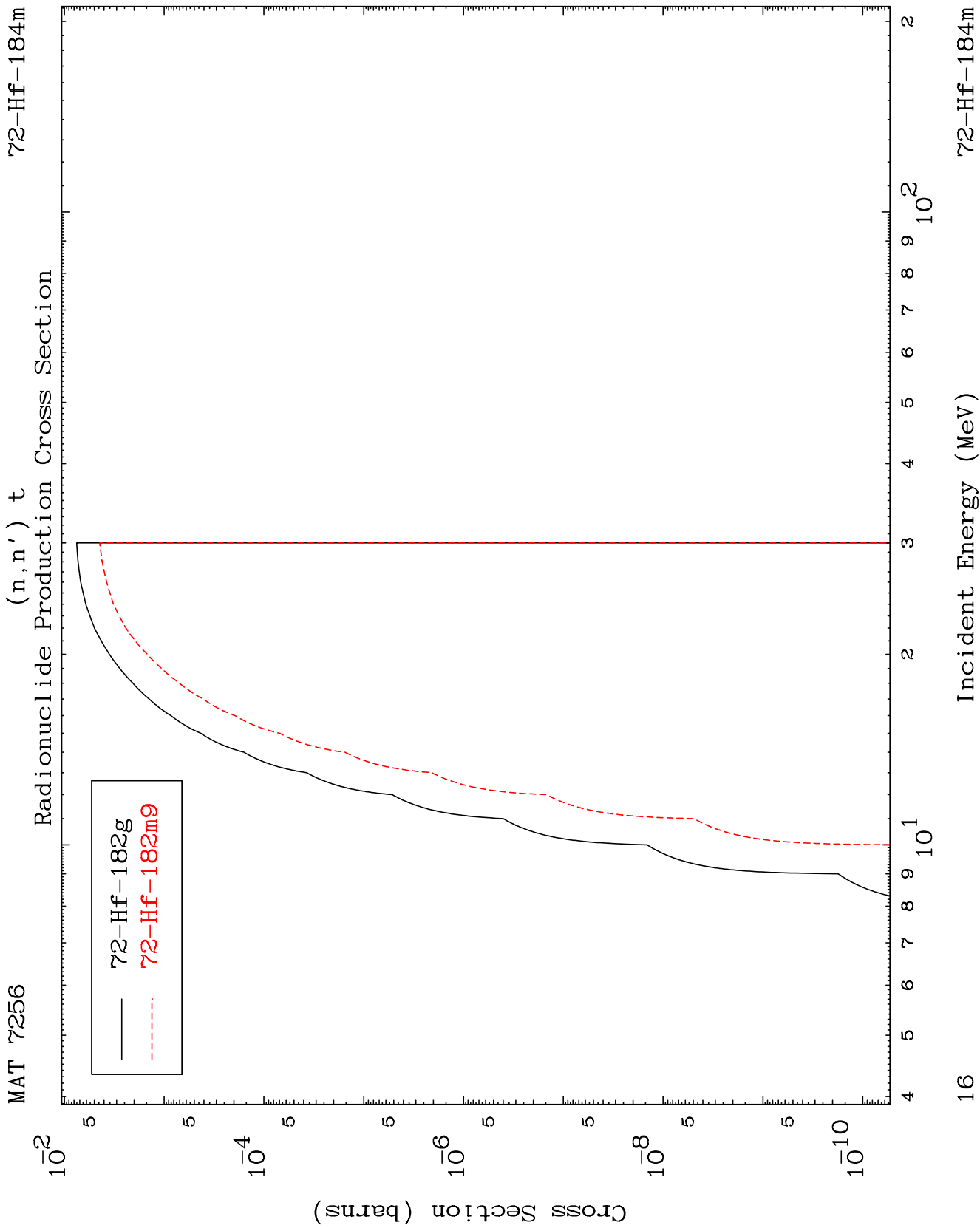
Radionuclide Production Cross Section



15

Incident Energy (MeV)

72-Hf-184m

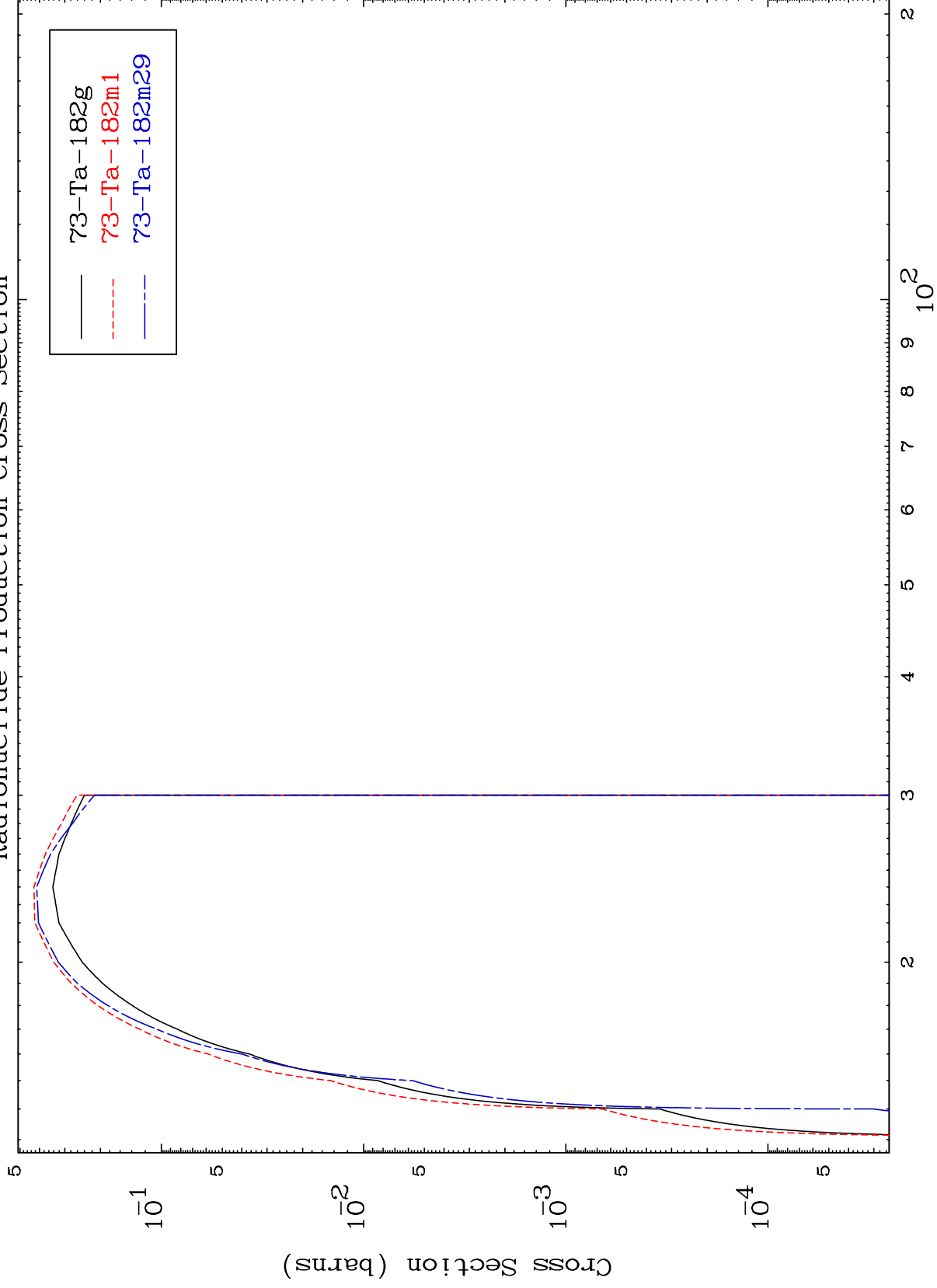


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(n,4n)

72-Hf-184m

Radionuclide Production Cross Section



17

Incident Energy (MeV)

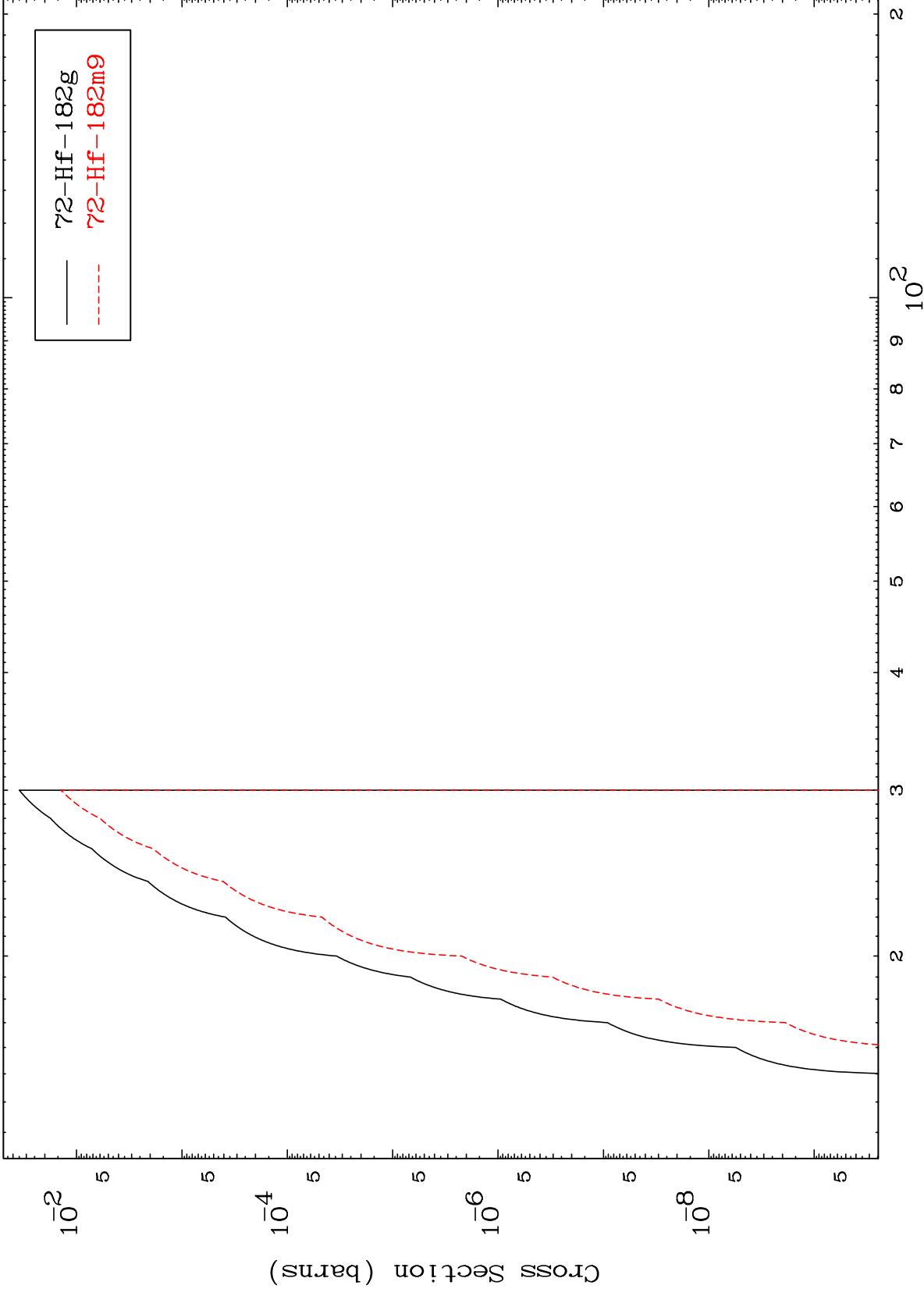
72-Hf-184m

MAT 7256

(n,3n) p

72-Hf-184m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

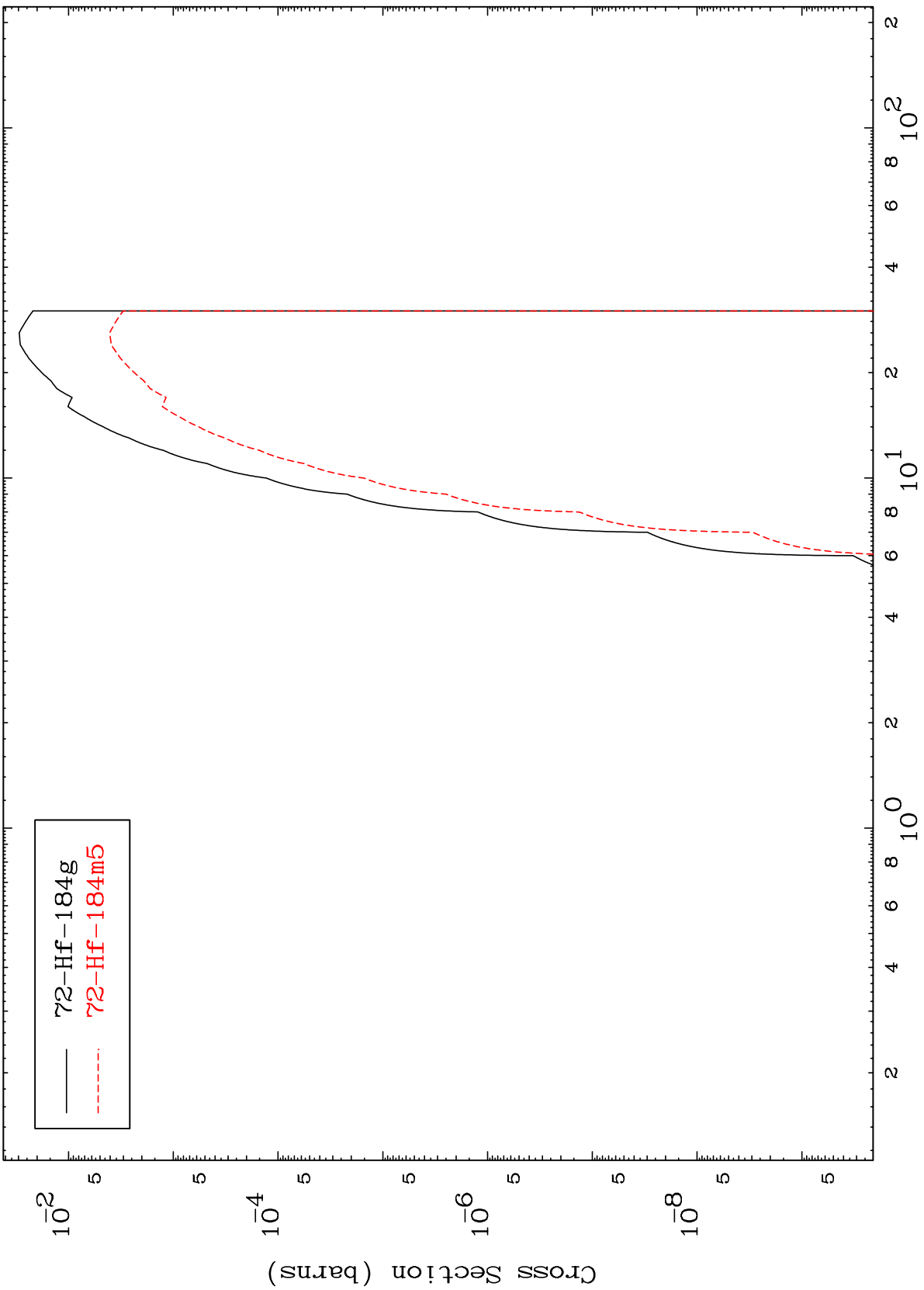
72-Hf-184m

MAT 7256

(n,d)

<sup>72</sup>Hf-184m

Radionuclide Production Cross Section



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