

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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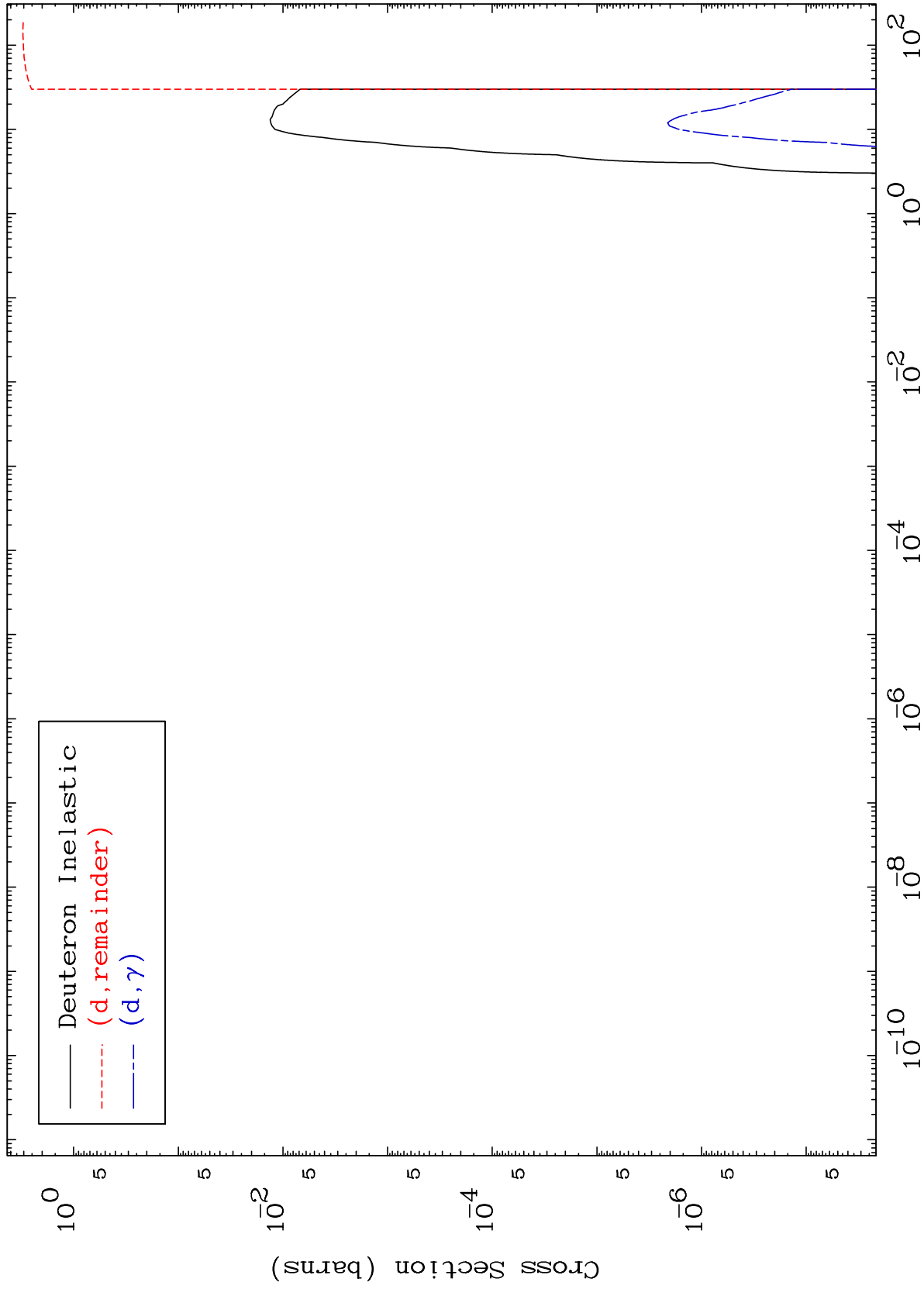
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 7340

Deuteron Major  
0 Kelvin Cross Sections

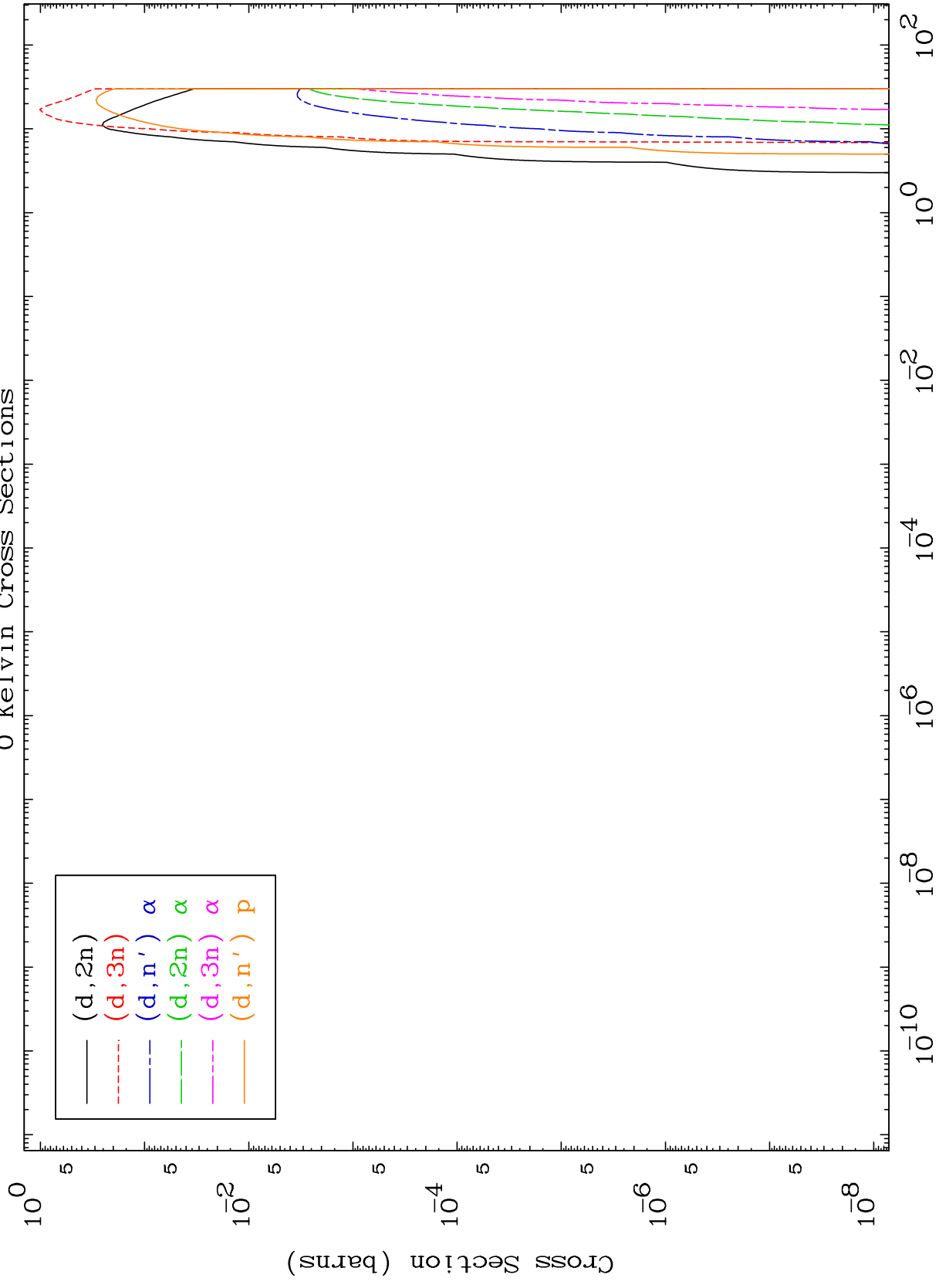
73-Ta-185



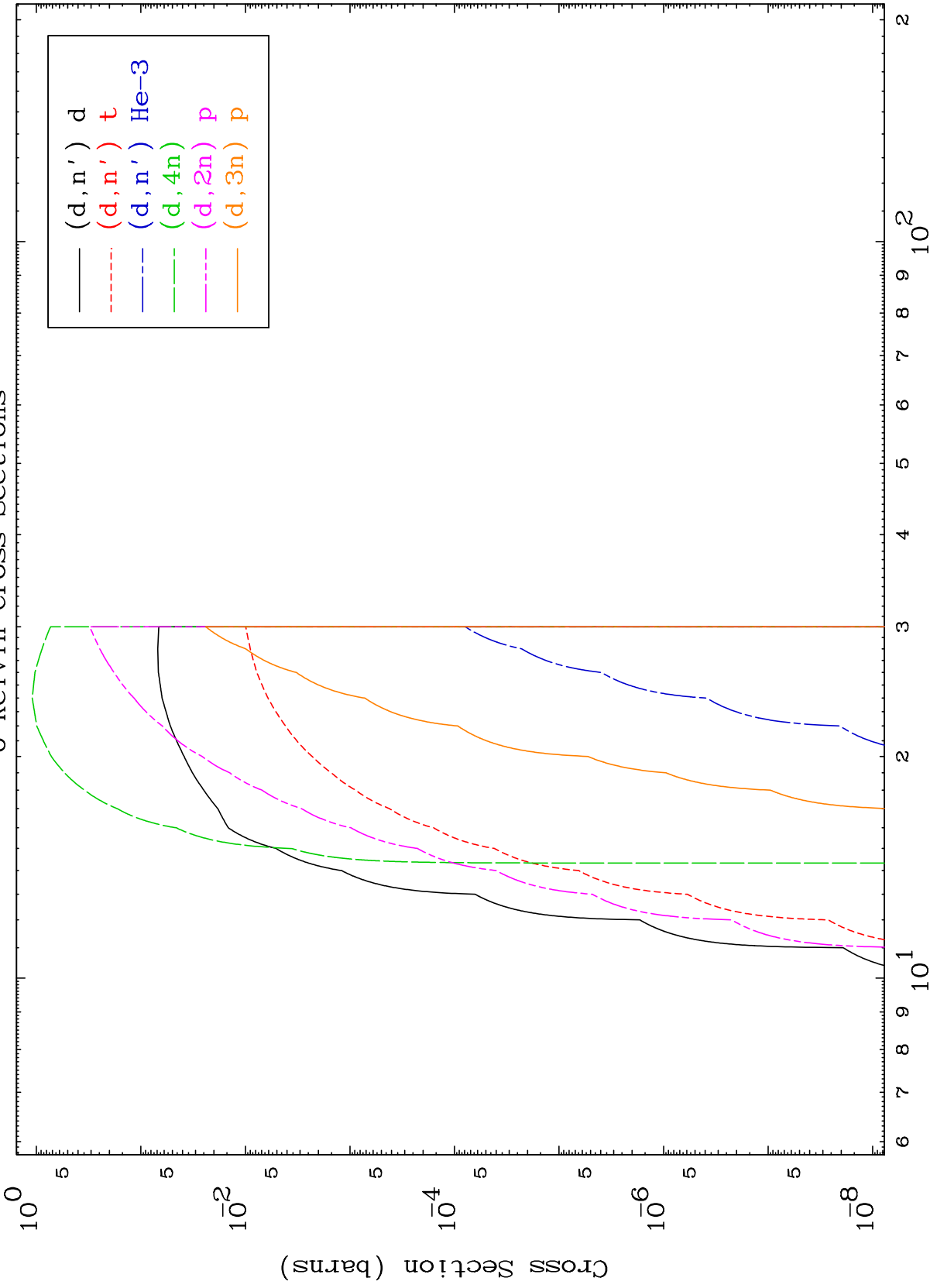
MAT 7340

Deuteron Neutron Production  
0 Kelvin Cross Sections

73-Ta-185



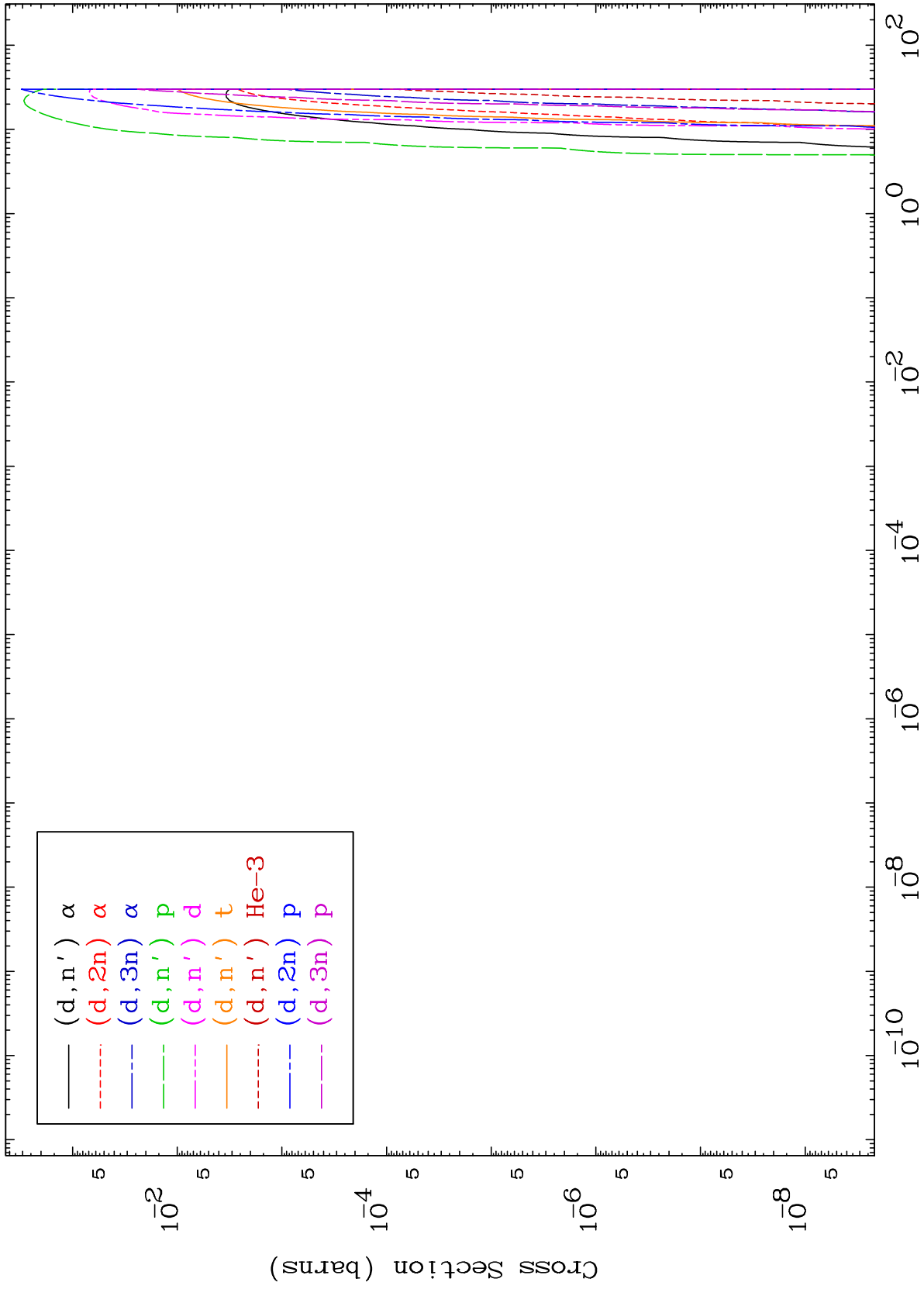
73-Ta-185



MAT 7340

Deuteron Charged Particle  
0 Kelvin Cross Sections

73-Ta-185

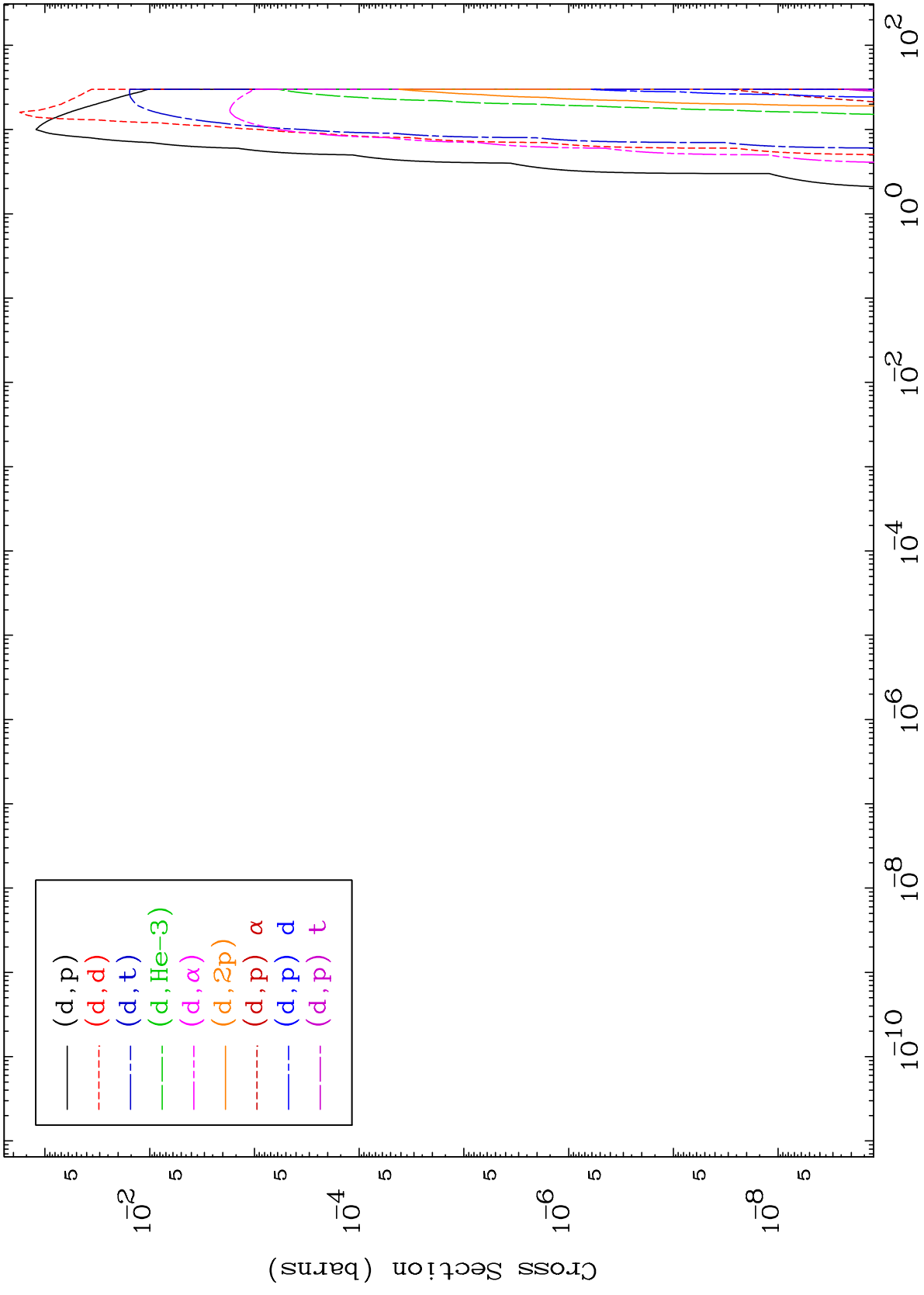


73-Ta-185

MAT 7340

Deuteron Charged Particle  
0 Kelvin Cross Sections

73-Ta-185



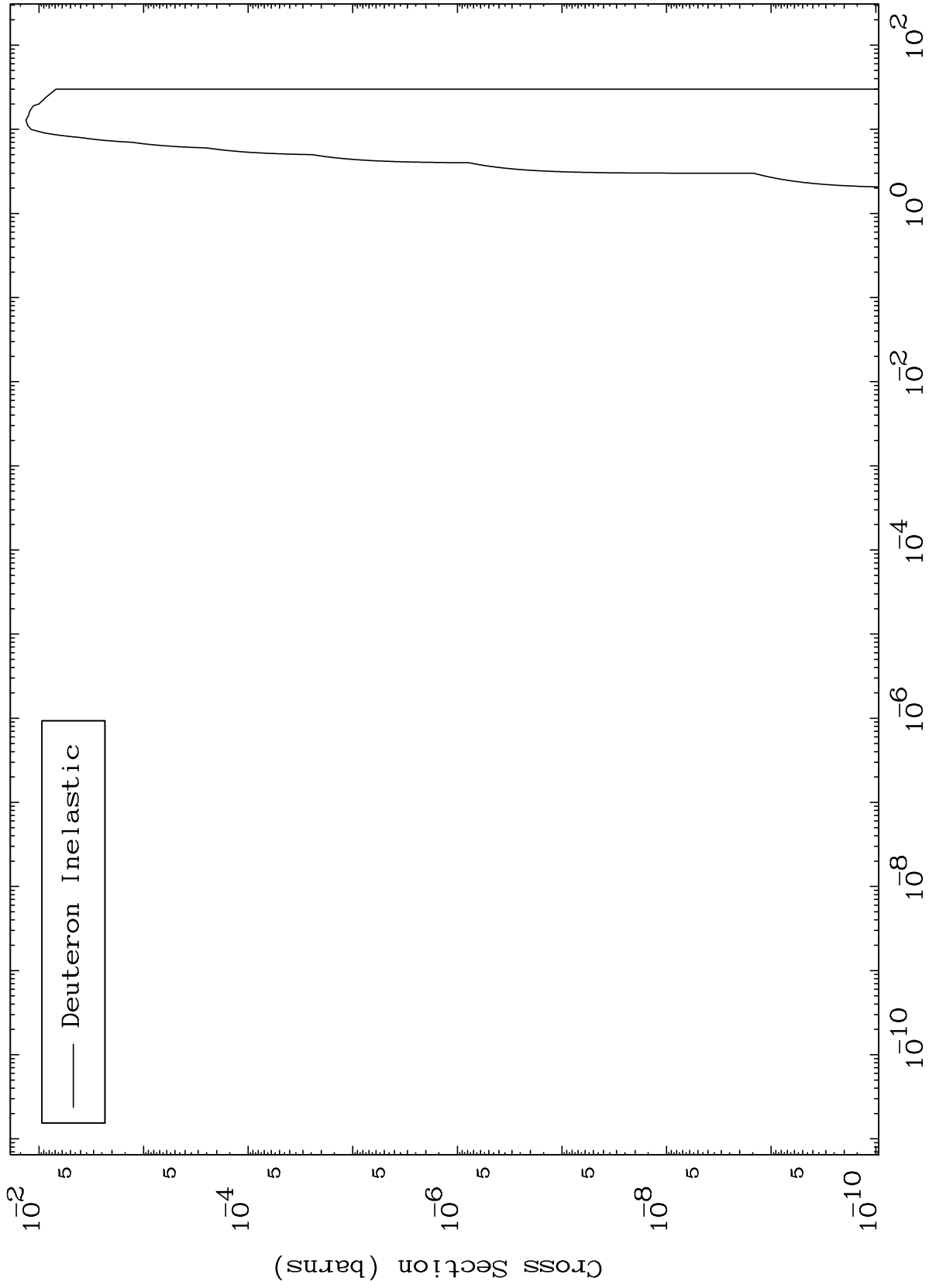
5

73-Ta-185

MAT 7340

(d,n') Level  
0 Kelvin Cross Sections

73-Ta-185

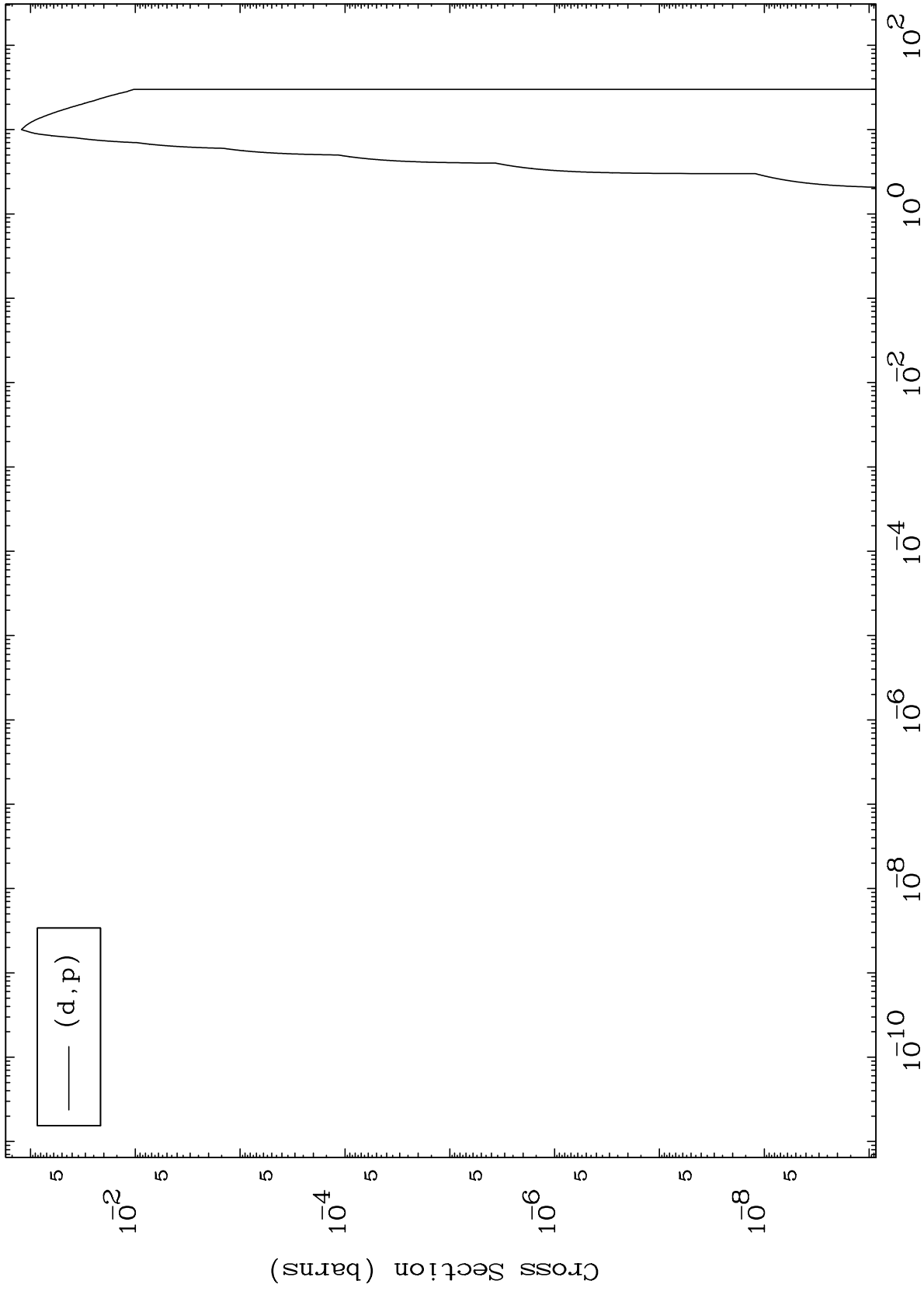


Deuteron Inelastic

MAT 7340

(d,p) Levels  
0 Kelvin Cross Sections

73-Ta-185



7

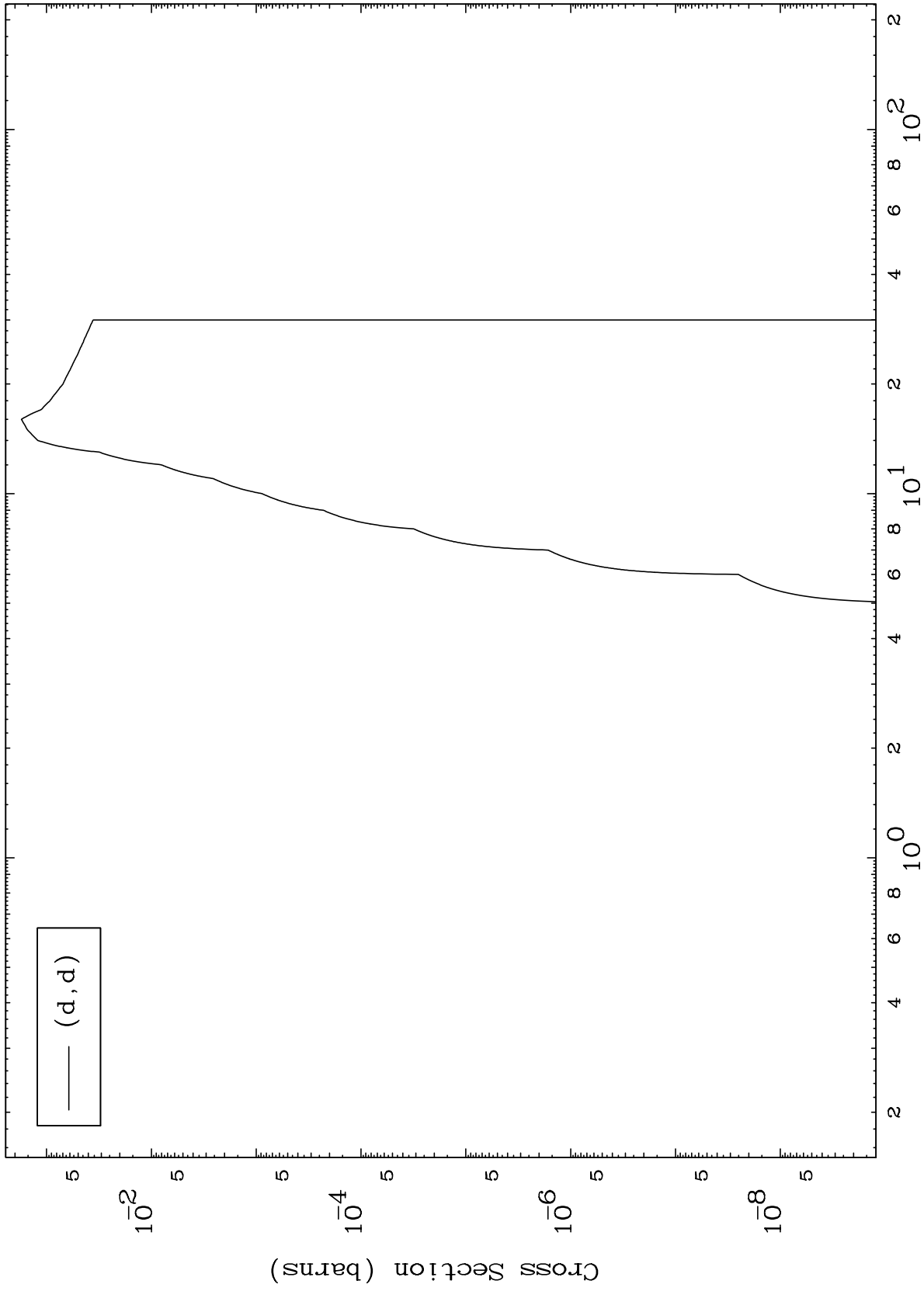
Incident Energy (MeV)

73-Ta-185

MAT 7340

(d,d) Levels  
0 Kelvin Cross Sections

73-Ta-185



8

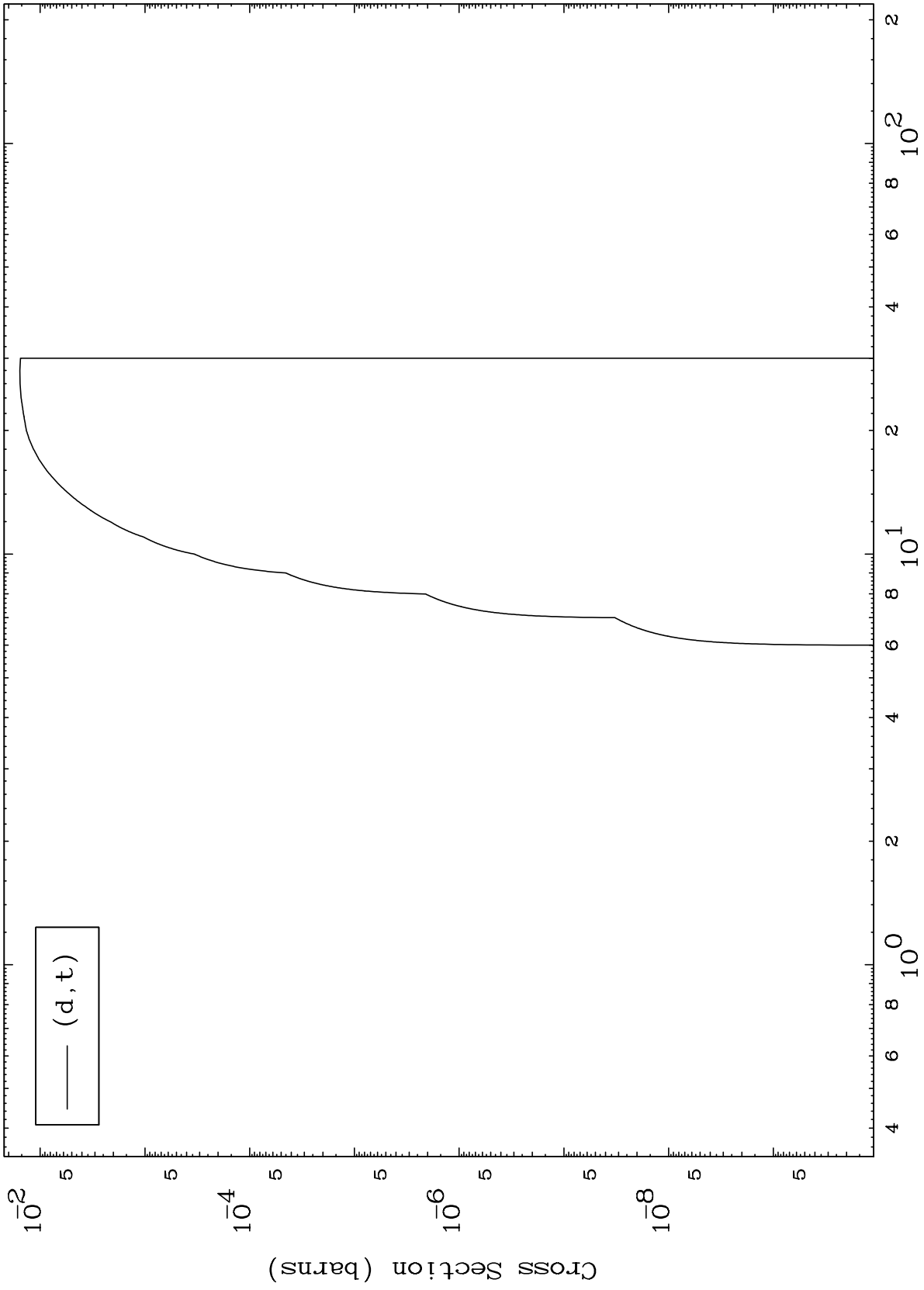
Incident Energy (MeV)

73-Ta-185

MAT 7340

(d,t) Levels  
0 Kelvin Cross Sections

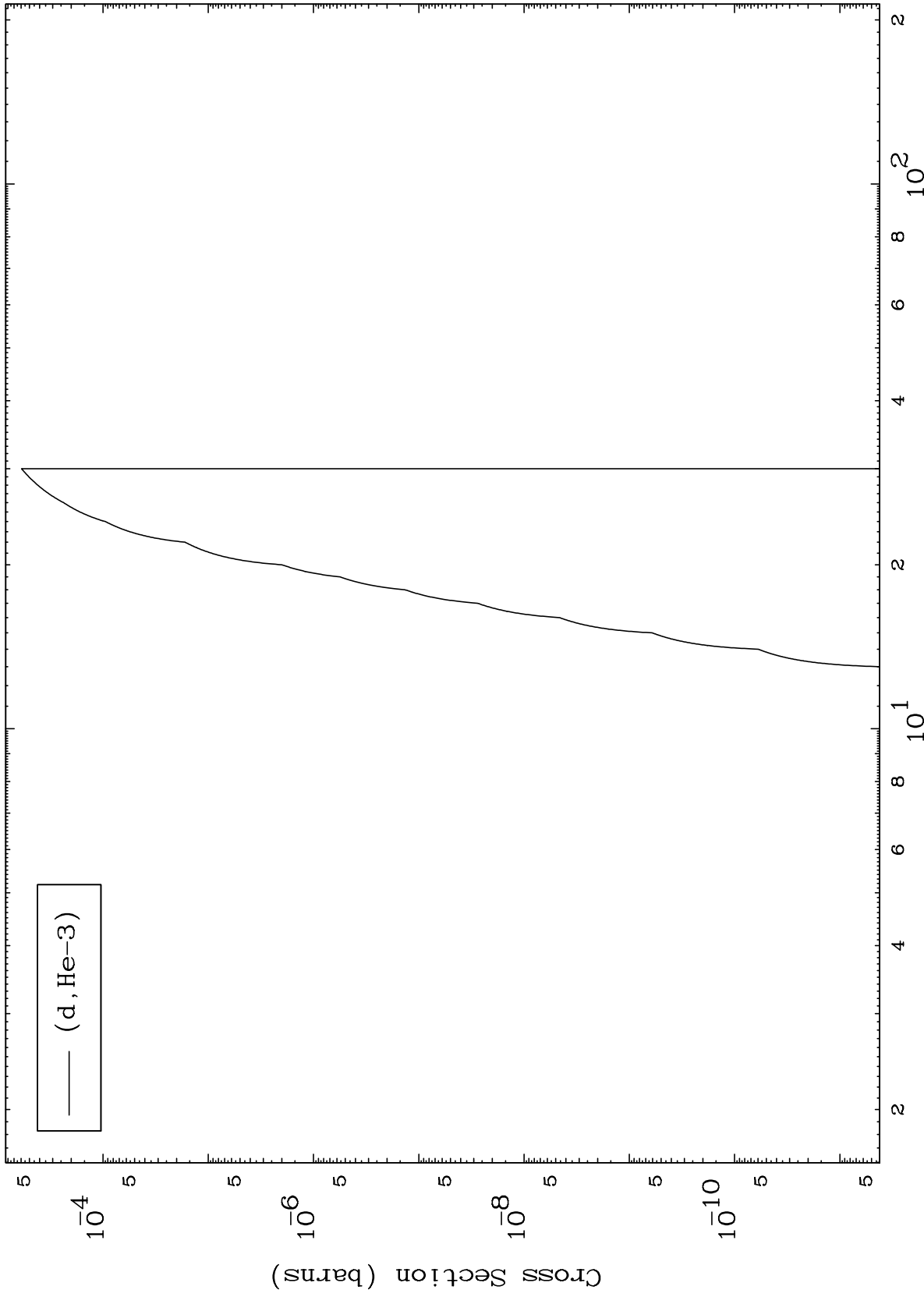
73-Ta-185



MAT 7340

(d,He3) Levels  
0 Kelvin Cross Sections

73-Ta-185



10

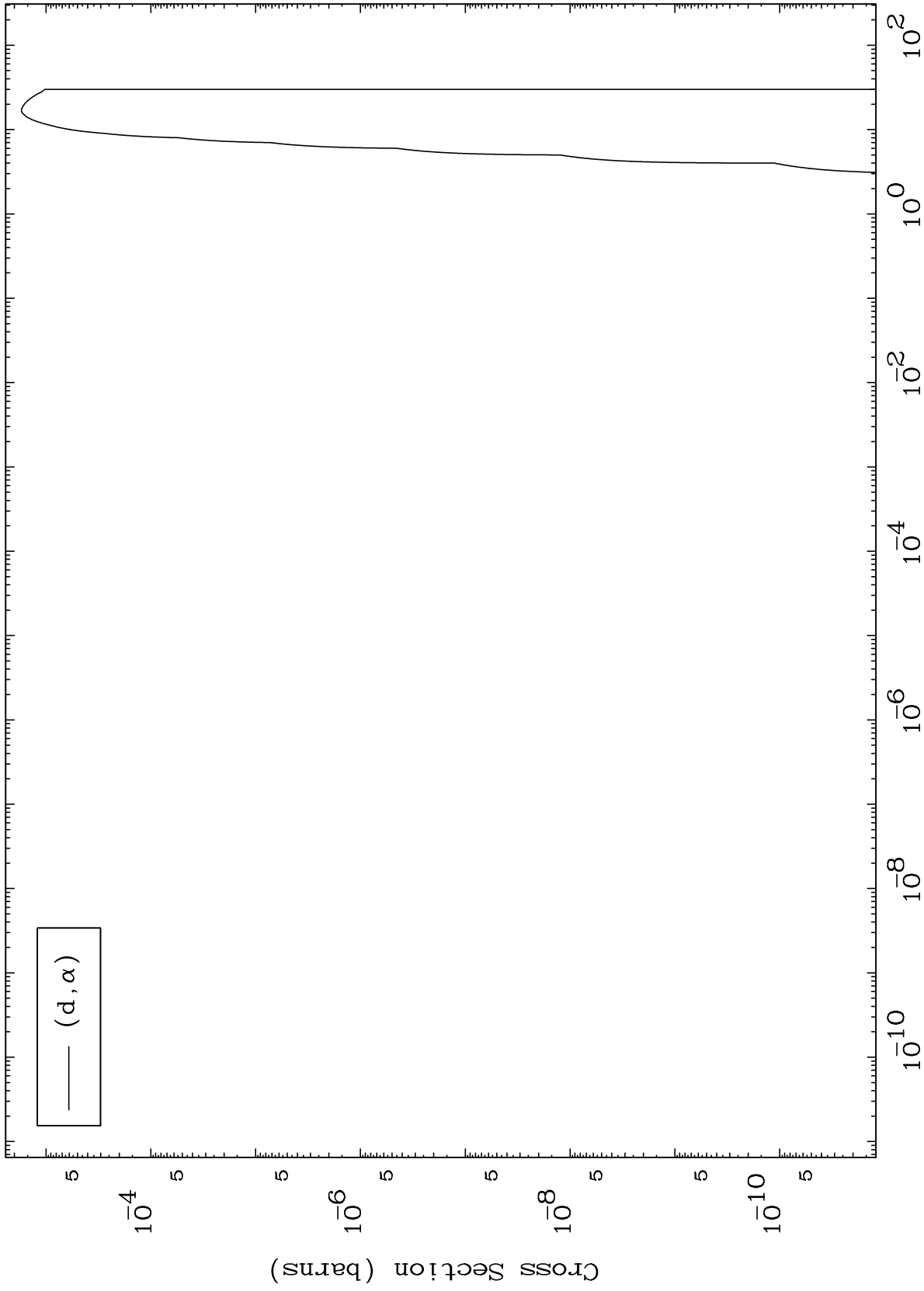
Incident Energy (MeV)

73-Ta-185

MAT 7340

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

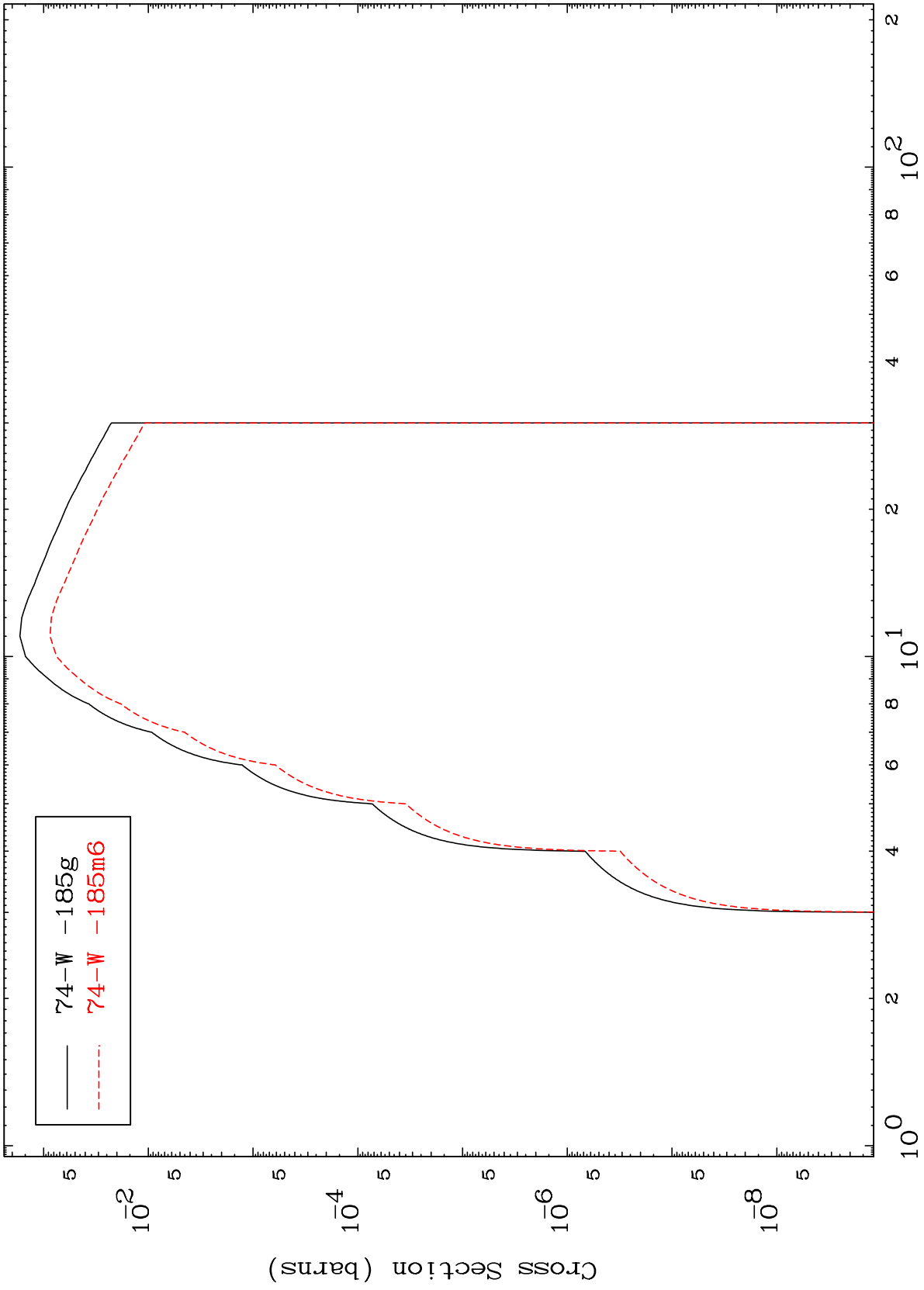
73-Ta-185



MAT 7340

Radionuclide Production Cross Section  
(d,2n)

<sup>73</sup>Ta-185



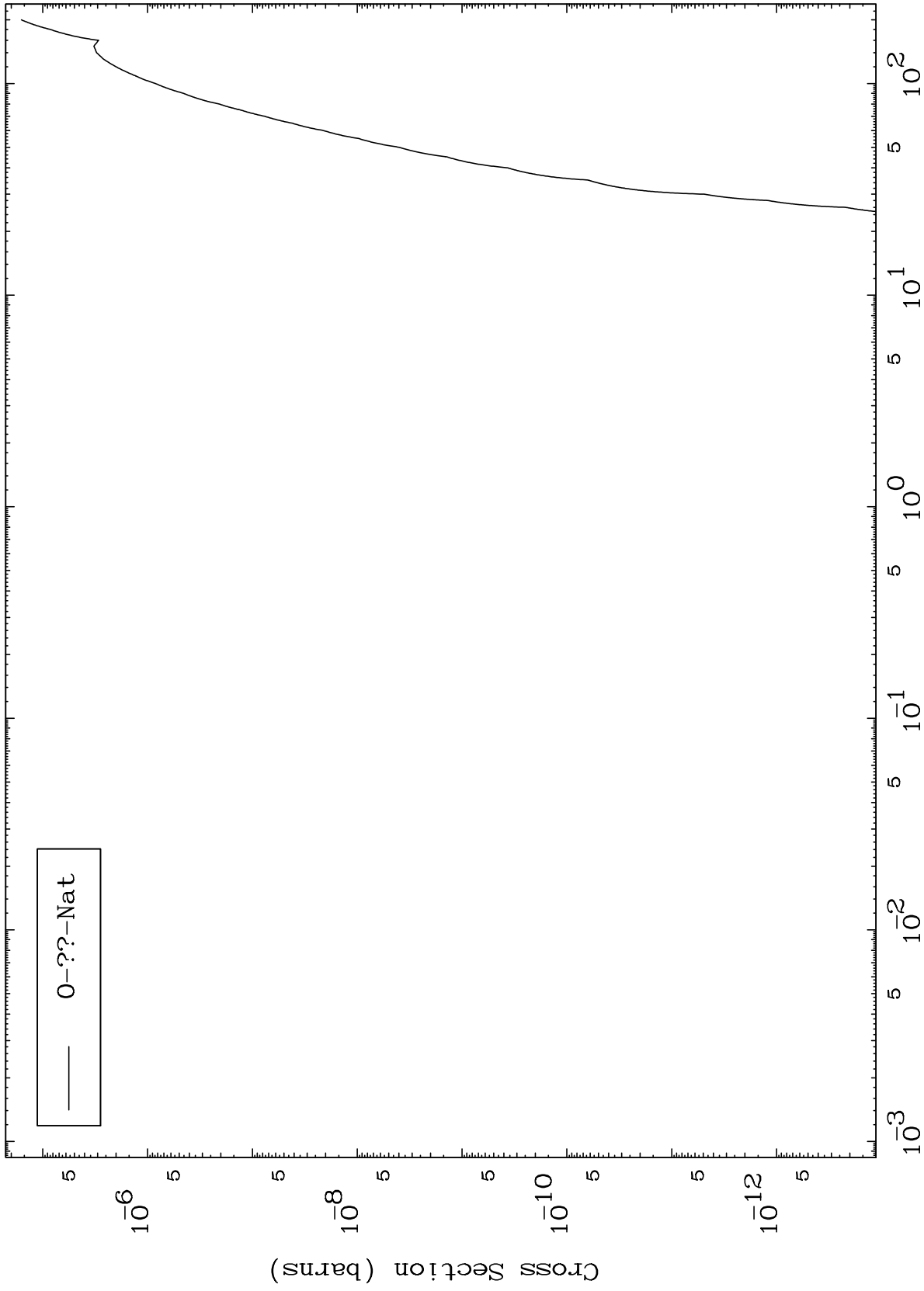
Incident Energy (MeV)

<sup>73</sup>Ta-185

MAT 7340

Deuteron Fission  
Radionuclide Production Cross Section

73-Ta-185



13

Incident Energy (MeV)

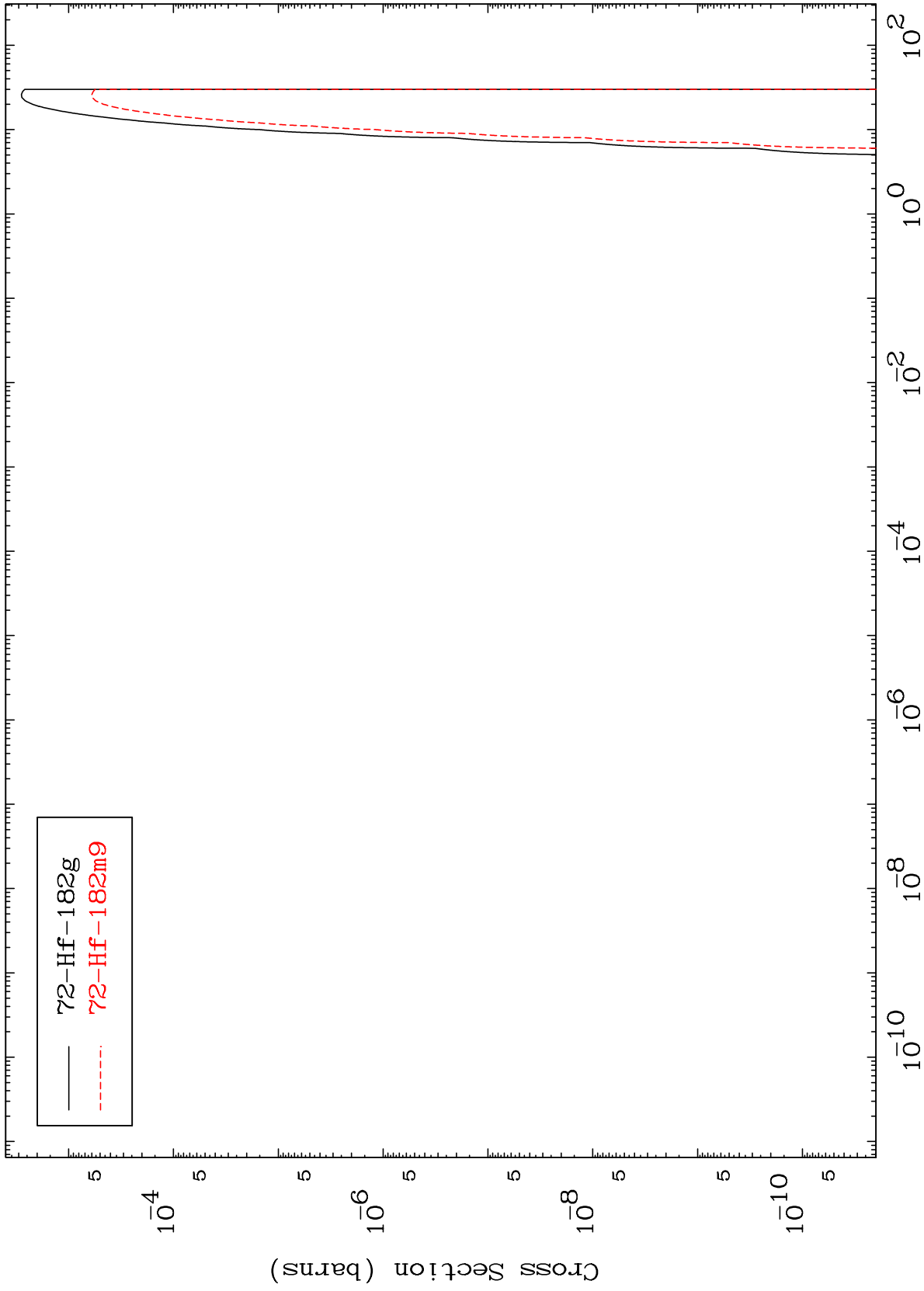
73-Ta-185

MAT 7340

(d,n')  $\alpha$

73-Ta-185

Radionuclide Production Cross Section

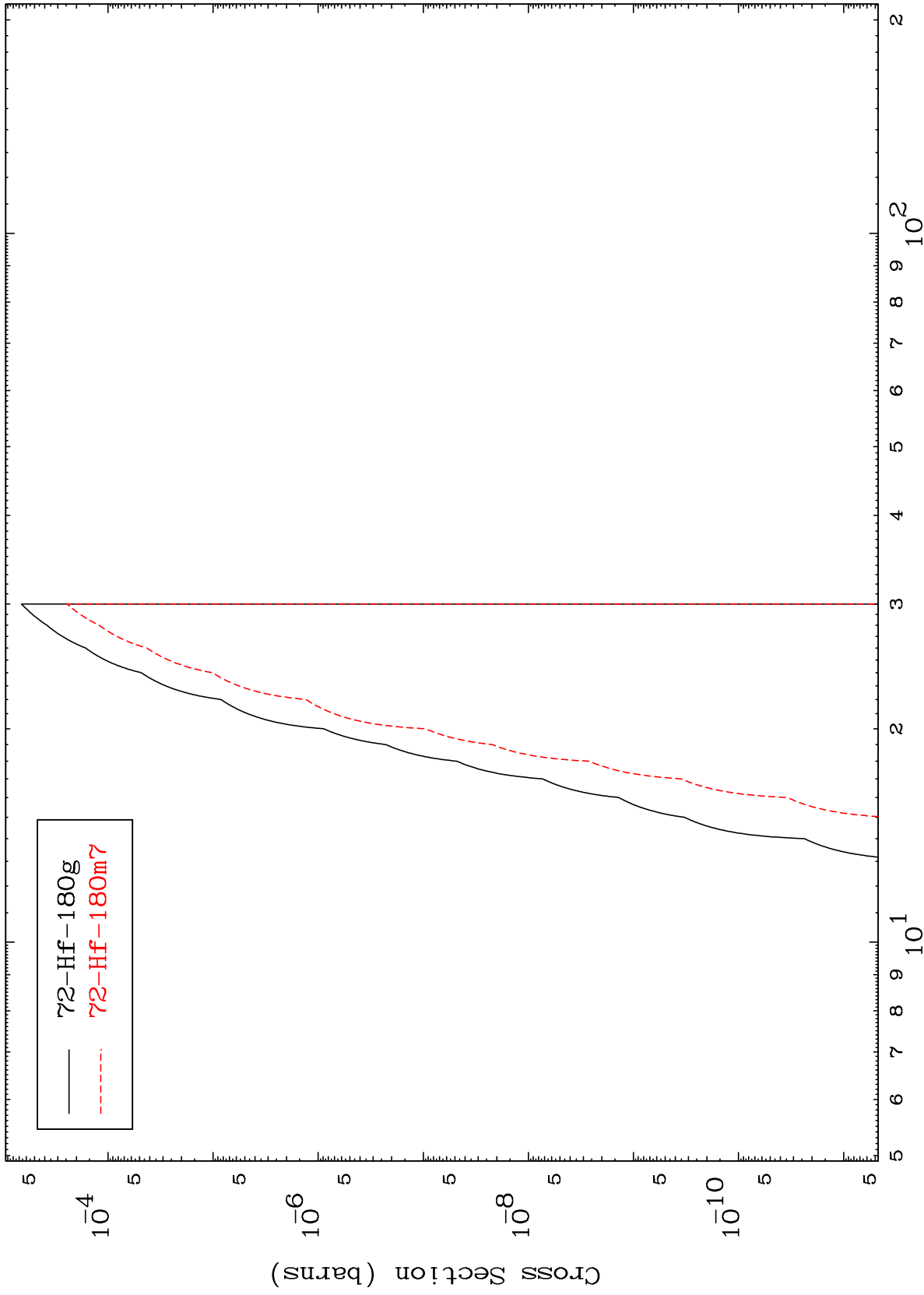


MAT 7340

(d,3n)  $\alpha$

$^{73}\text{Ta-185}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

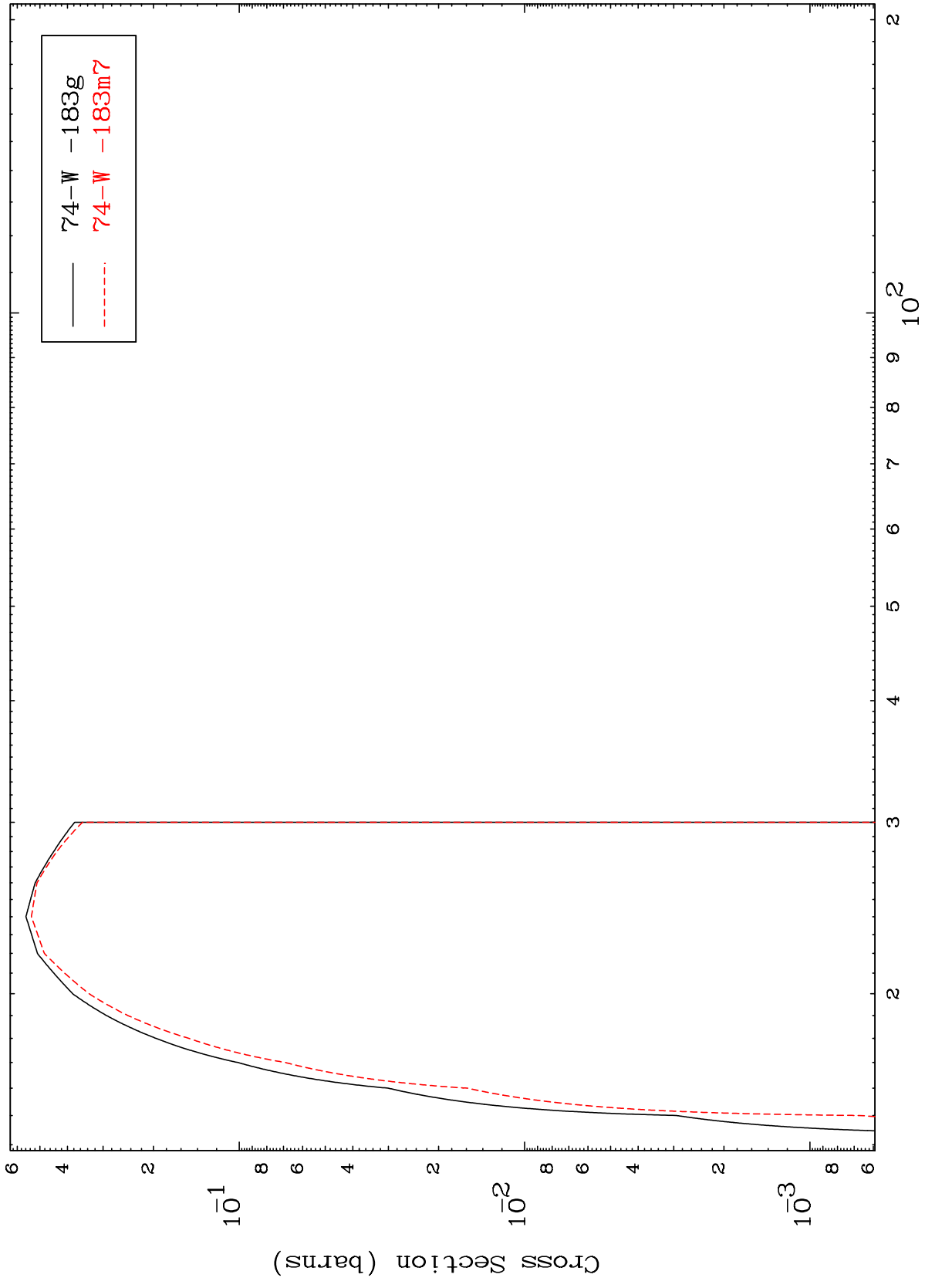
$^{73}\text{Ta-185}$

MAT 7340

(d,4n)

73-Ta-185

Radionuclide Production Cross Section



16

Incident Energy (MeV)

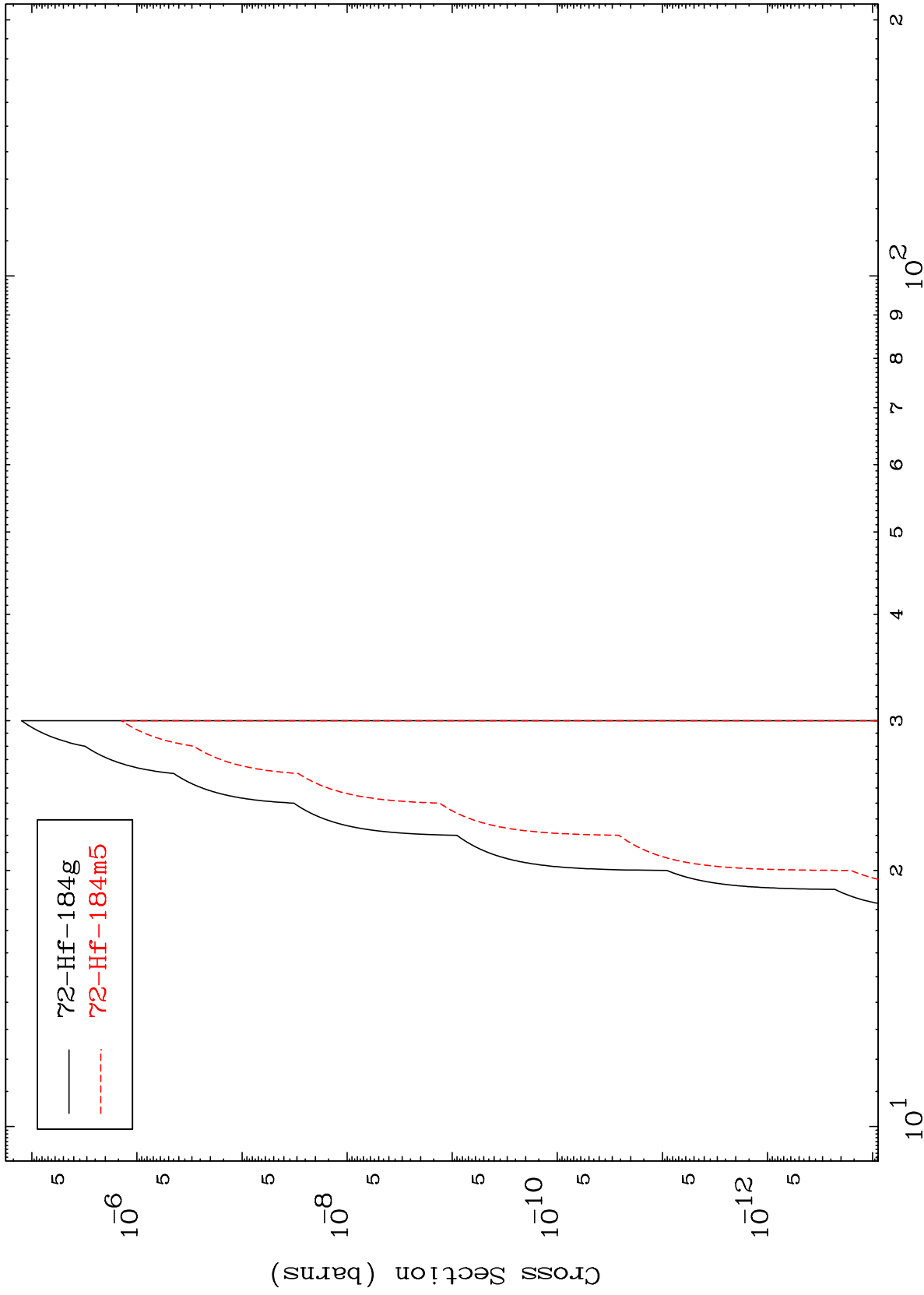
73-Ta-185

MAT 7340

(d,2n) p

<sup>73</sup>Ta-185

Radionuclide Production Cross Section



17

Incident Energy (MeV)

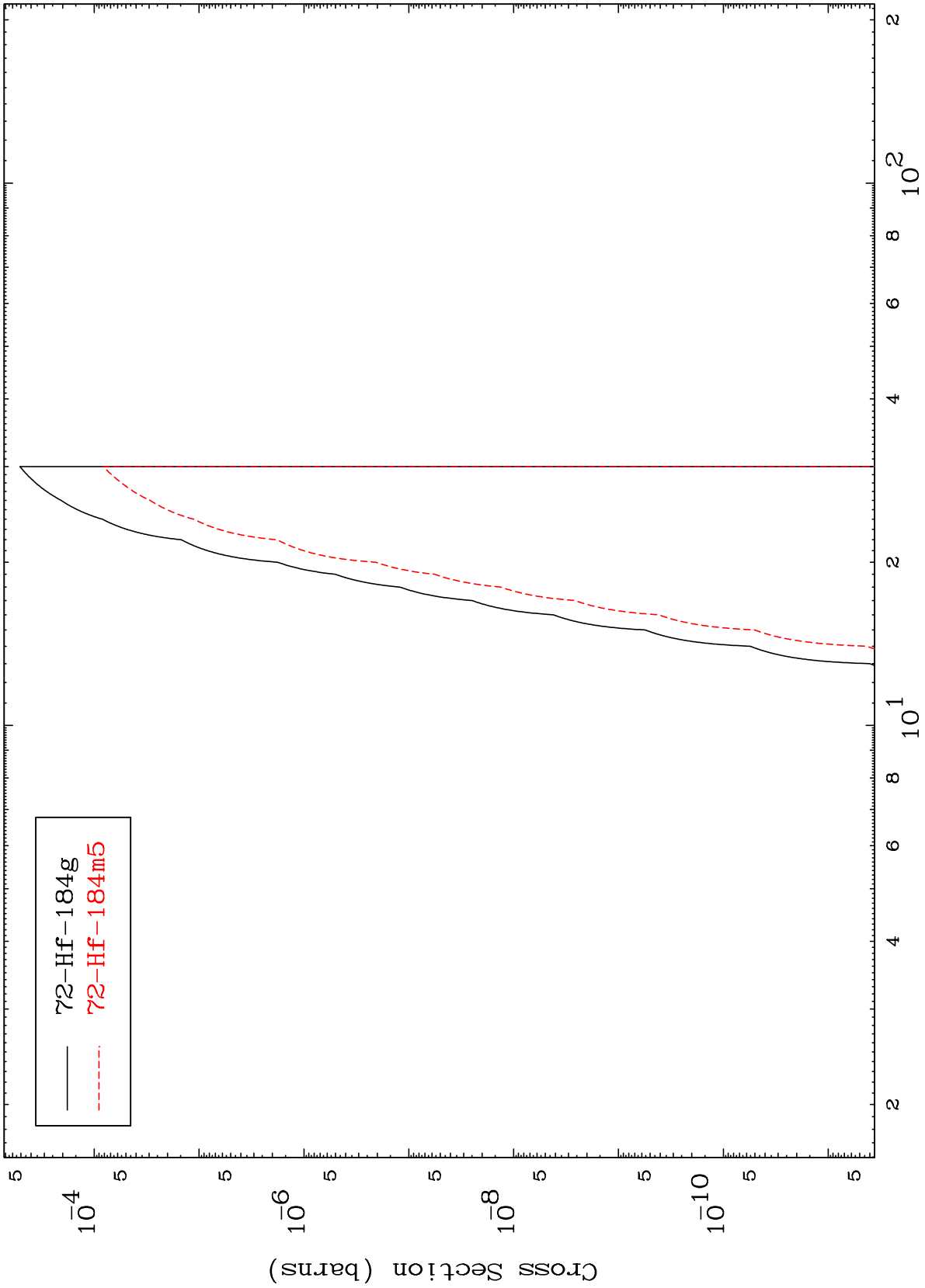
<sup>73</sup>Ta-185

MAT 7340

(d, He-3)

<sup>73</sup>Ta-185

Radionuclide Production Cross Section



18

Incident Energy (MeV)

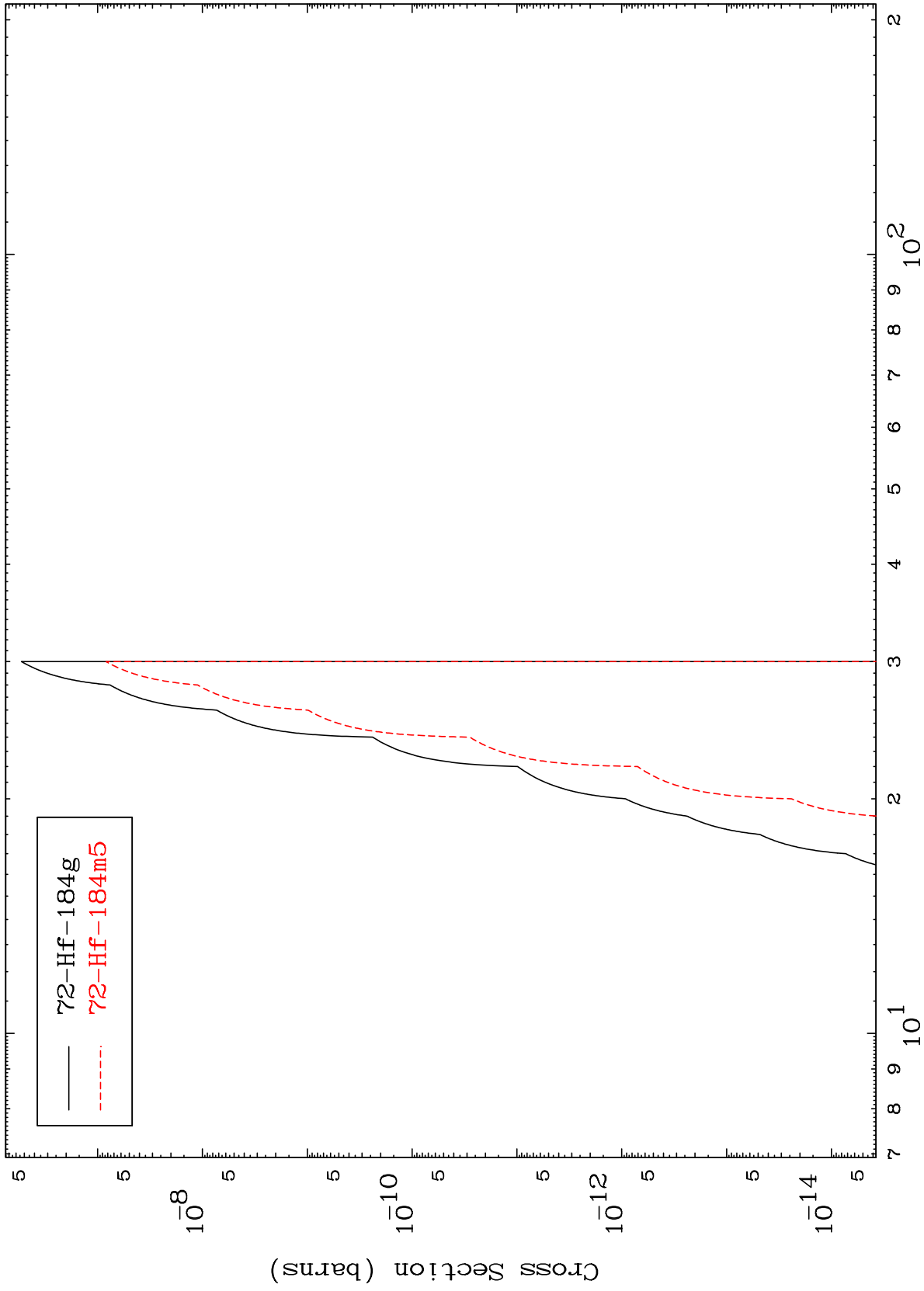
<sup>73</sup>Ta-185

MAT 7340

(d,p) d

<sup>73</sup>Ta-185

Radionuclide Production Cross Section



19

Incident Energy (MeV)

<sup>73</sup>Ta-185