

Program EVALPLOT  
(Version 2017-1)

by

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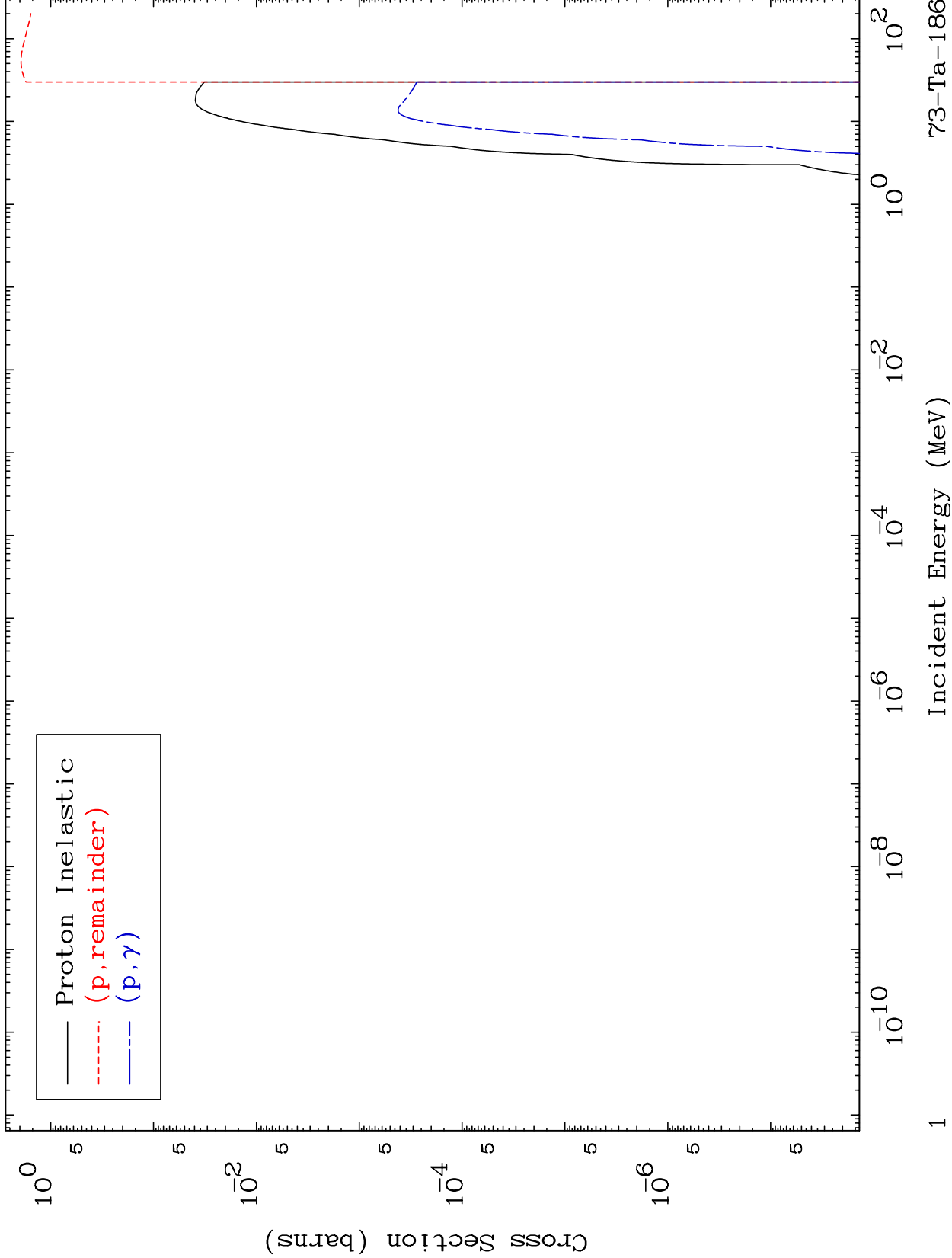
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 7343

Proton Major  
0 Kelvin Cross Sections

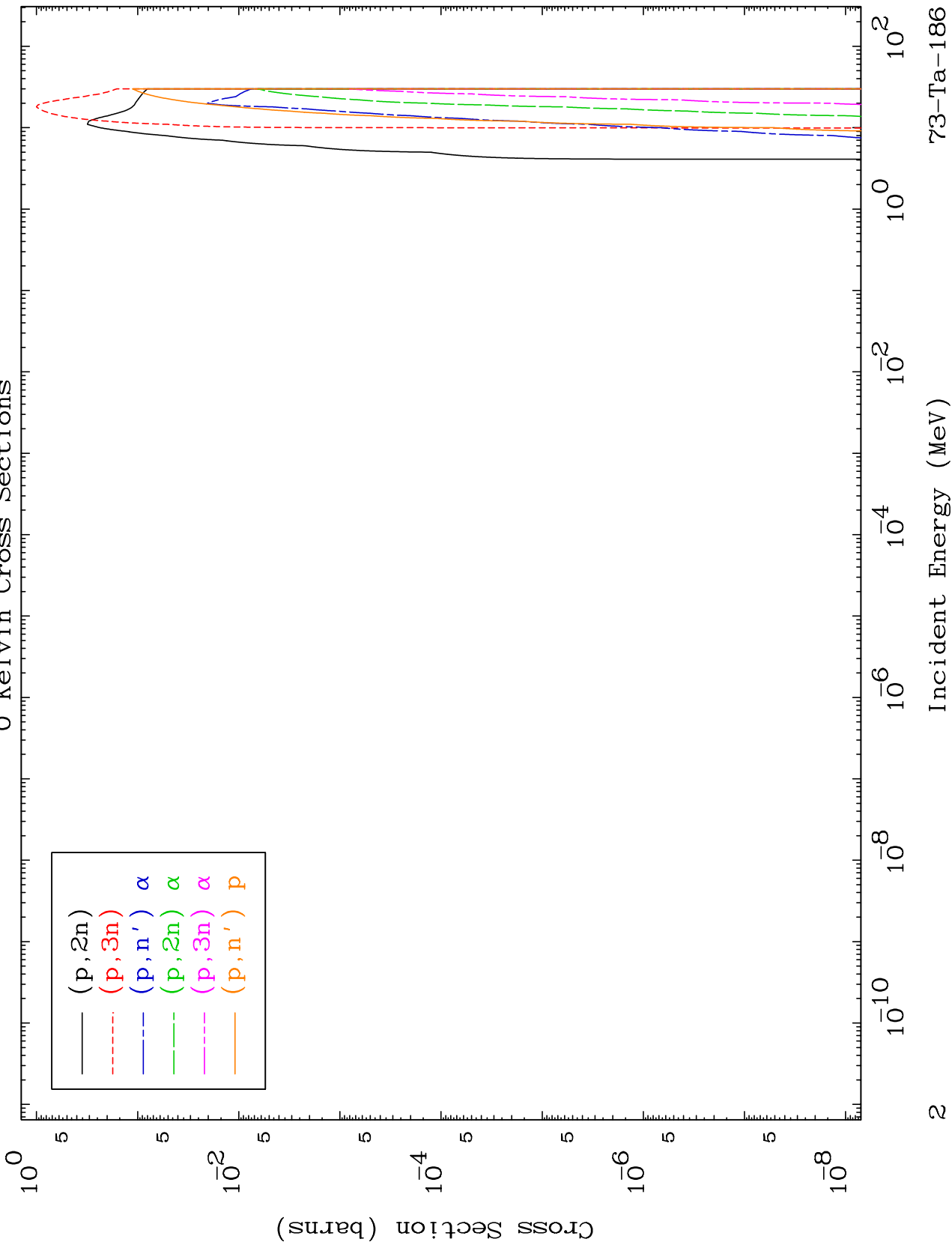
73-Ta-186

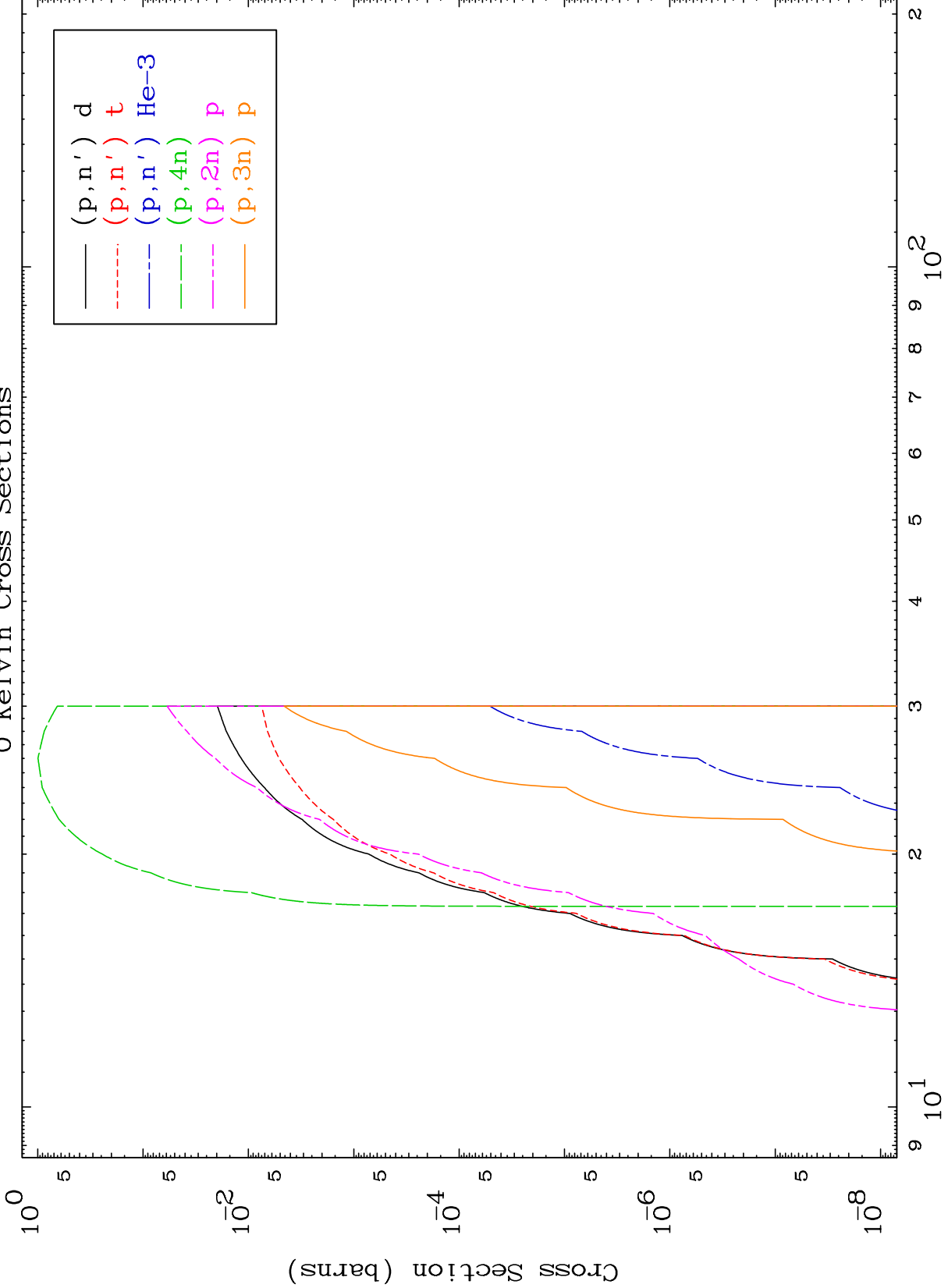


MAT 7343

Proton Neutron Production  
0 Kelvin Cross Sections

73-Ta-186

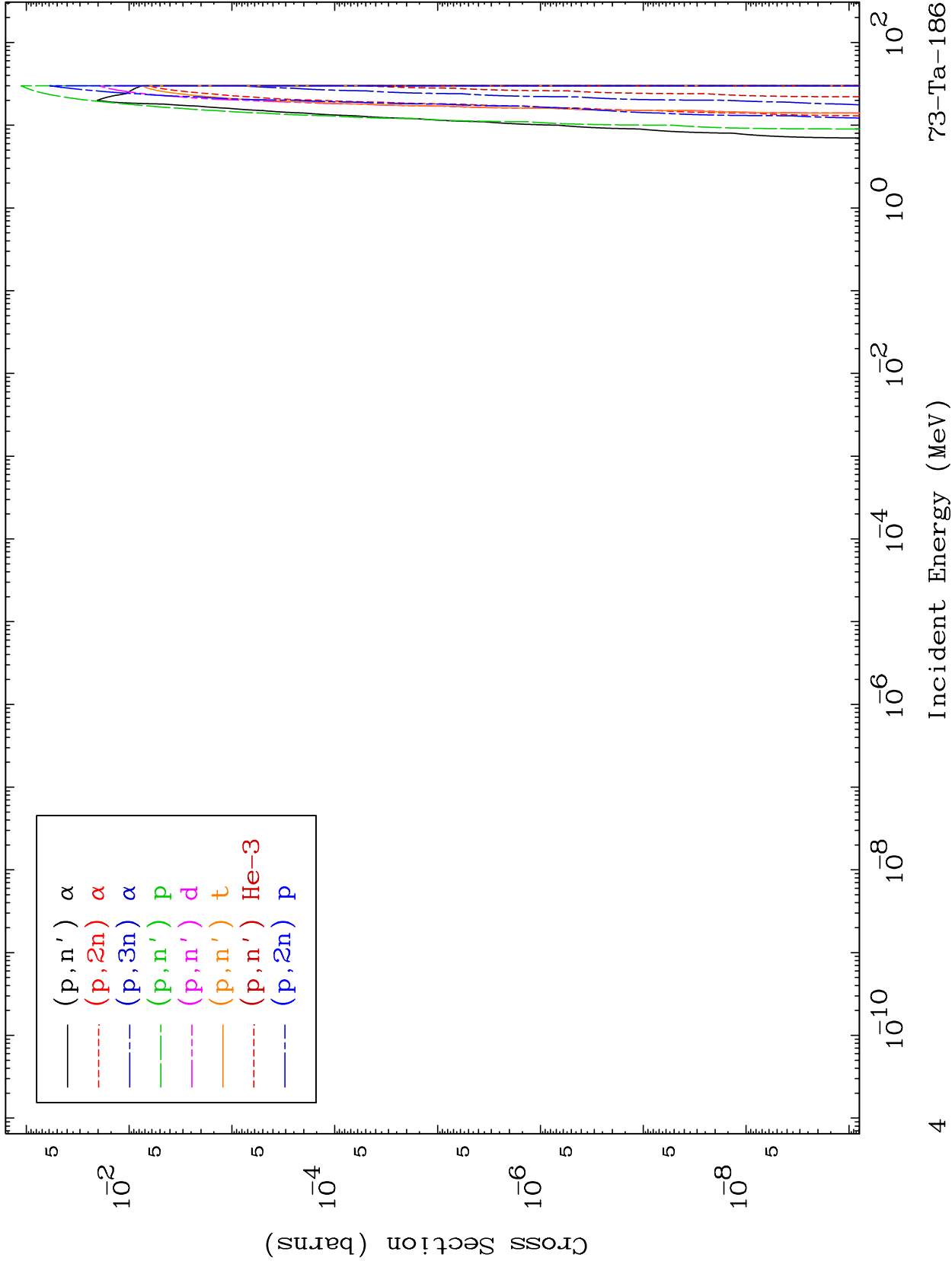




MAT 7343

Proton Charged Particle  
0 Kelvin Cross Sections

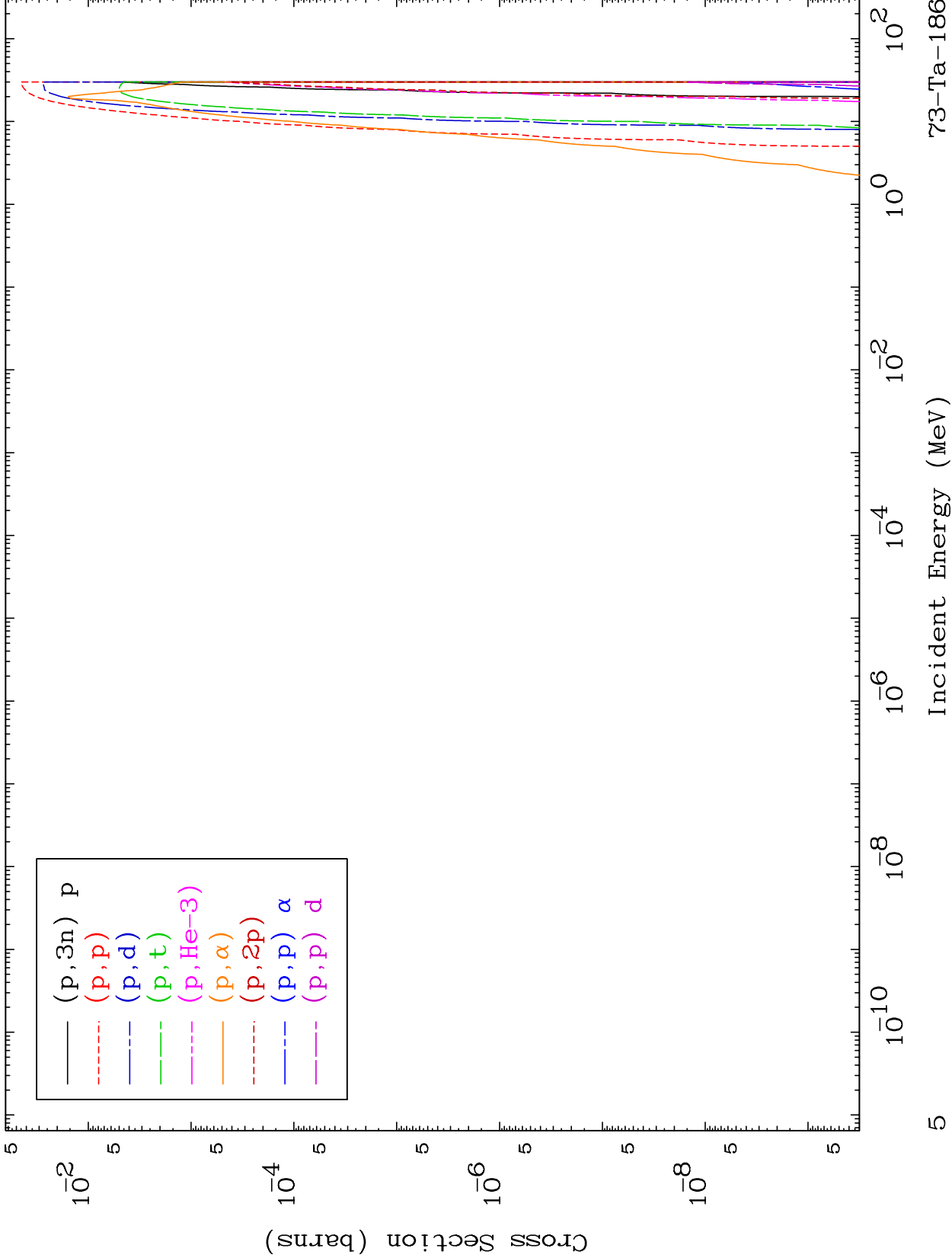
73-Ta-186



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Proton Charged Particle  
0 Kelvin Cross Sections

73-Ta-186

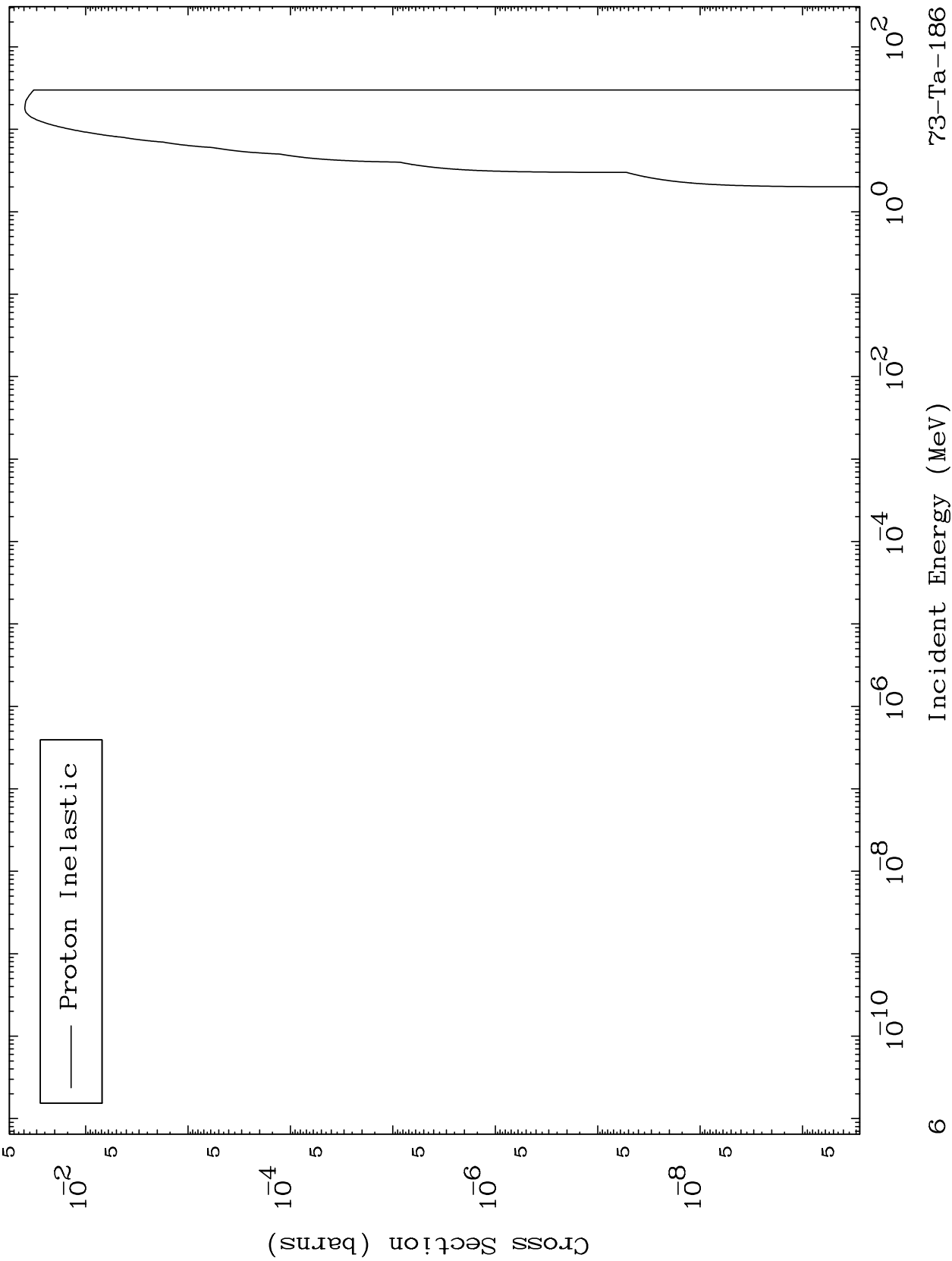


MAT 7343

(p,n') Level

73-Ta-186

0 Kelvin Cross Sections

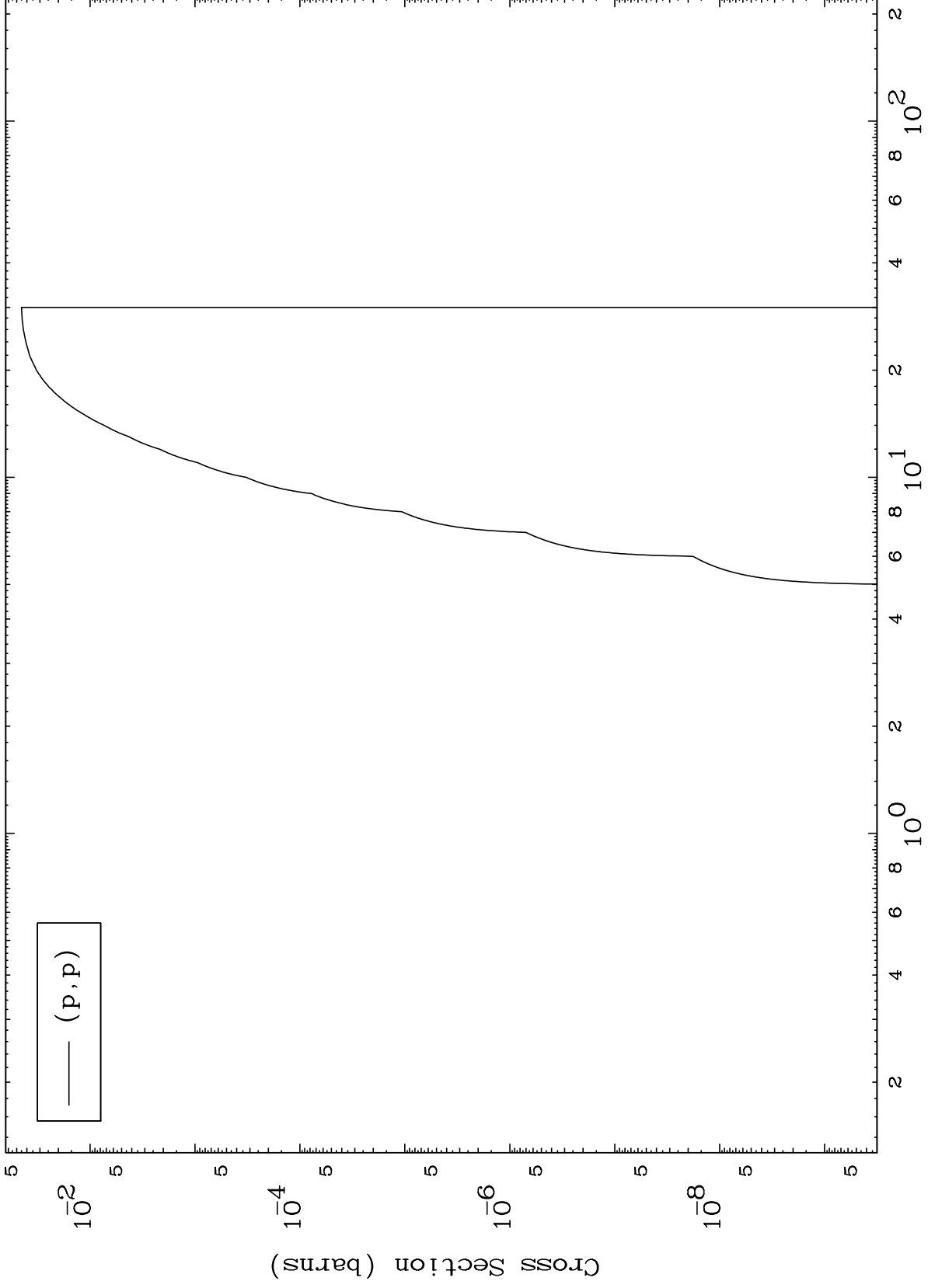


MAT 7343

(p,p) Levels

73-Ta-186

0 Kelvin Cross Sections

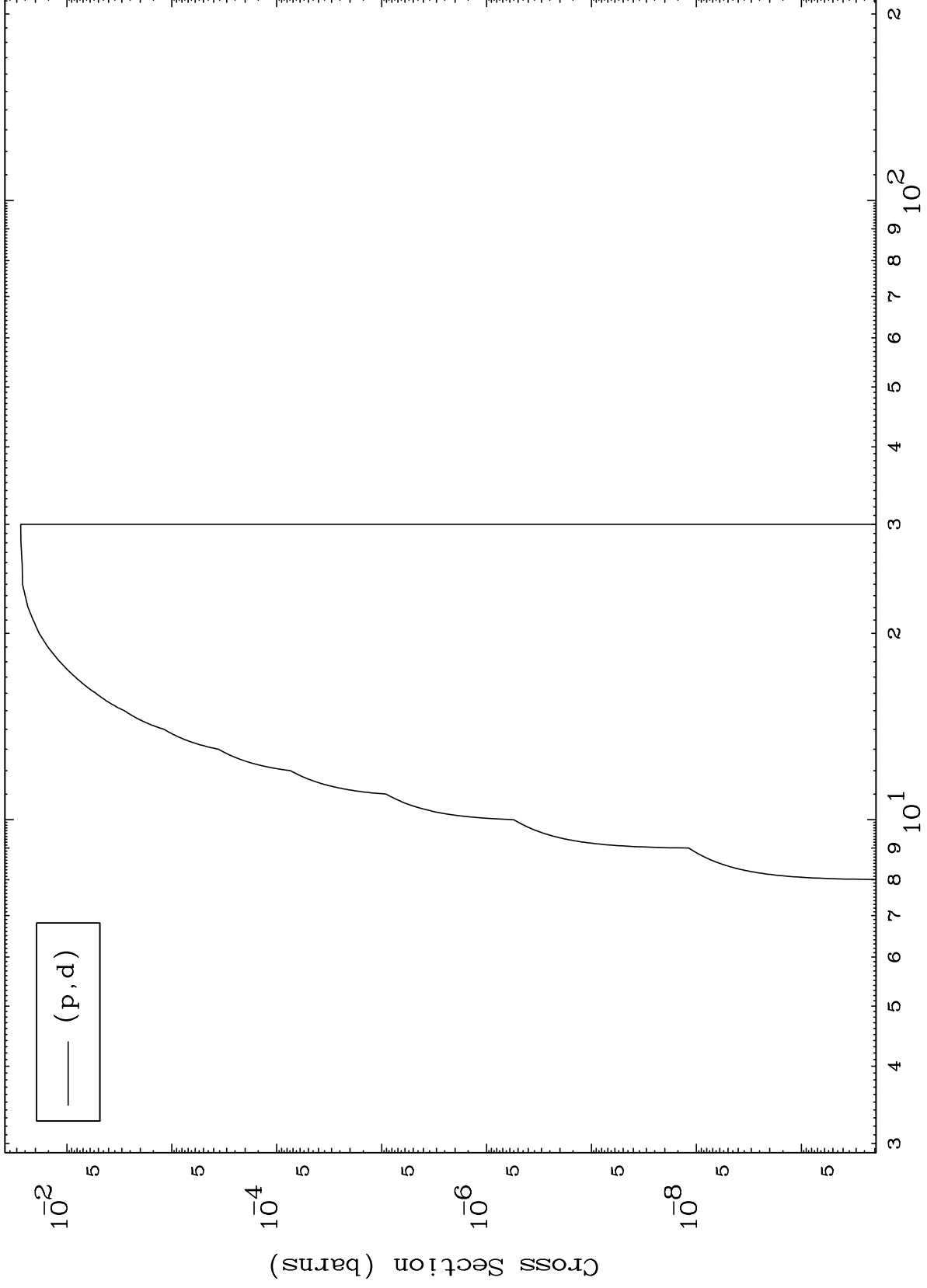




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(p,d) Levels  
0 Kelvin Cross Sections

73-Ta-186



8

Incident Energy (MeV)

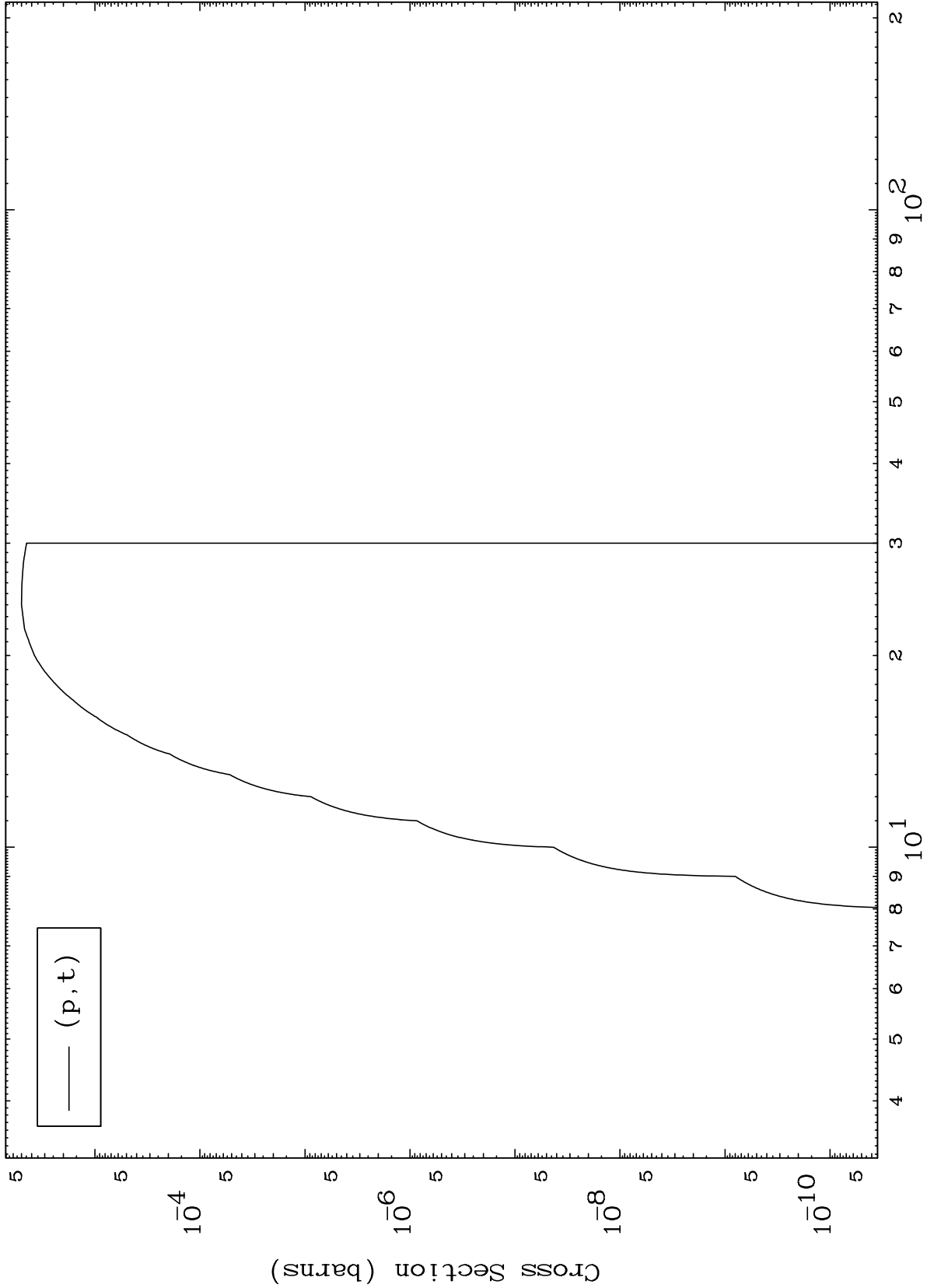
73-Ta-186

MAT 7343

(p, t) Levels

73-Ta-186

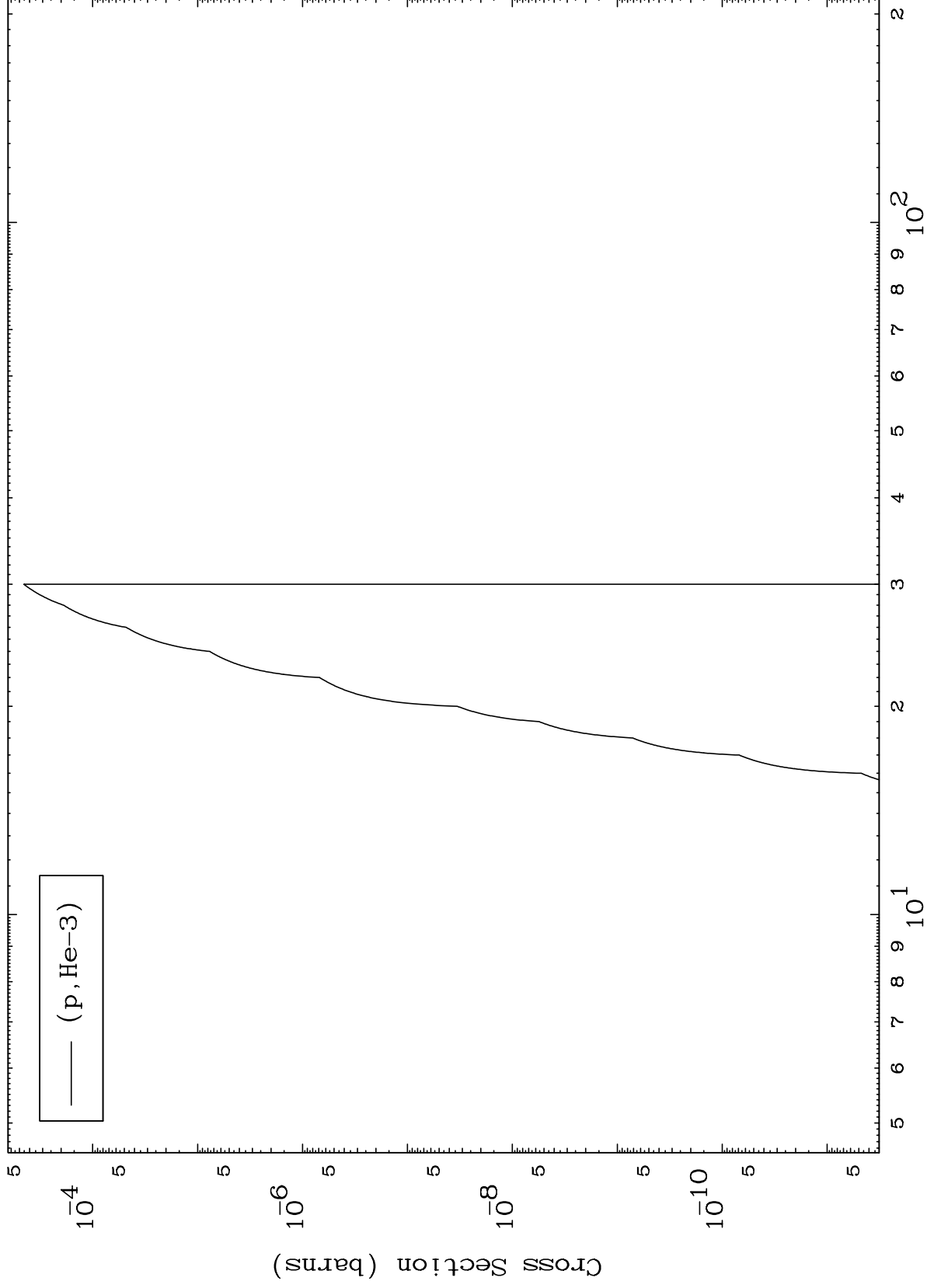
0 Kelvin Cross Sections



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(p,He3) Levels  
0 Kelvin Cross Sections

73-Ta-186



10

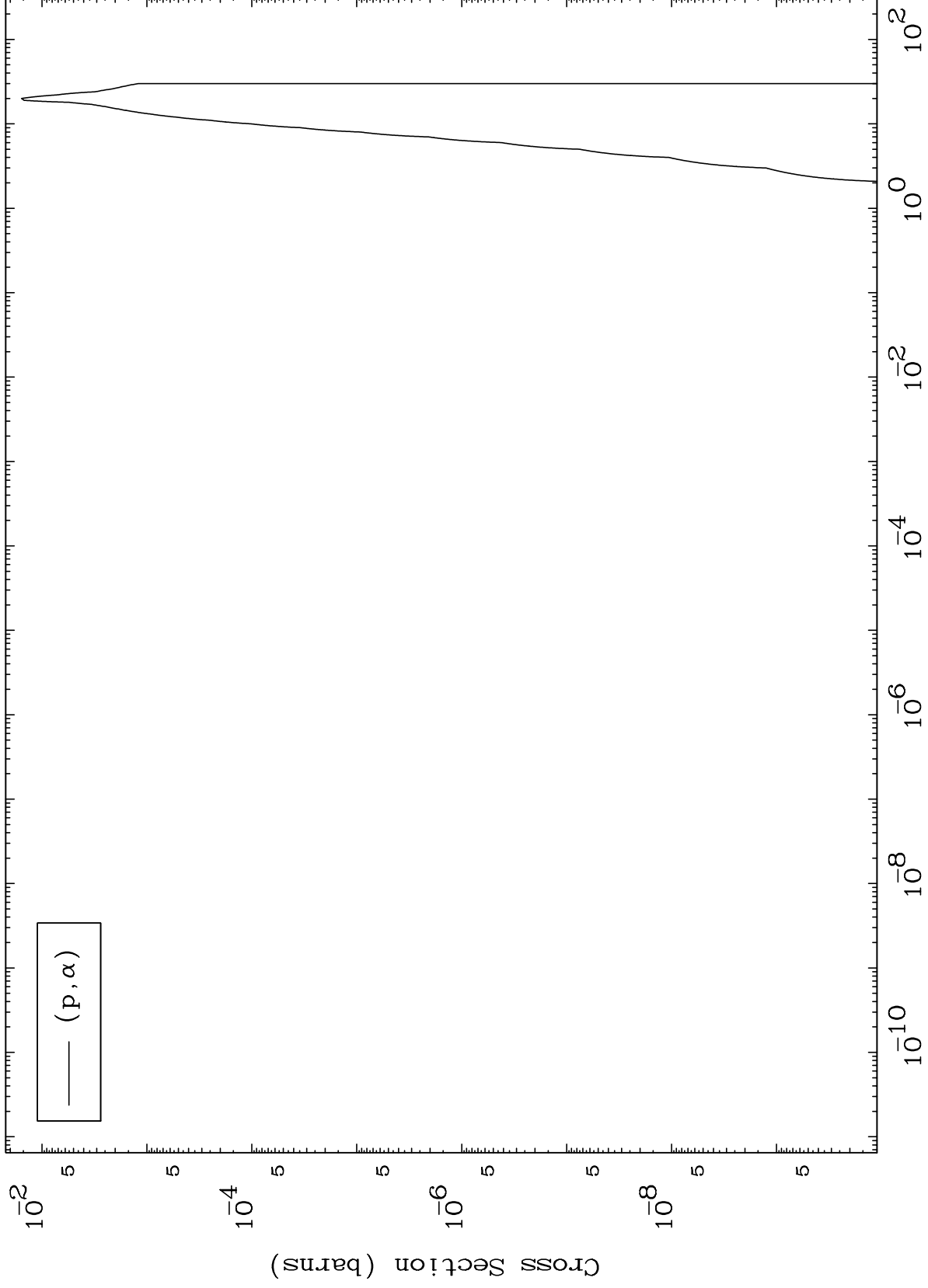
Incident Energy (MeV)

73-Ta-186

MAT 7343

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

73-Ta-186

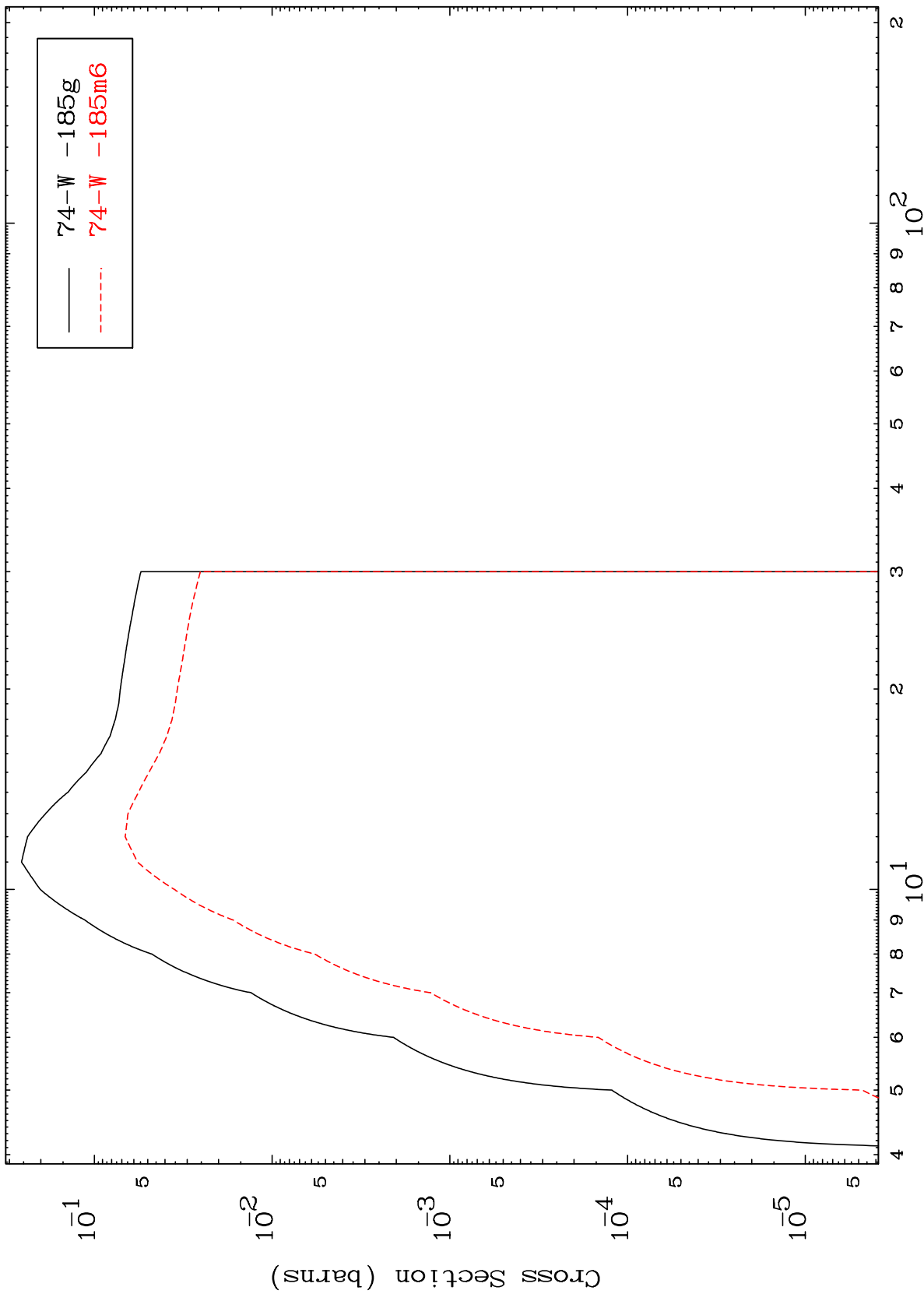


73-Ta-186

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73-Ta-186

(p,2n)  
Radionuclide Production Cross Section



73-Ta-186

Incident Energy (MeV)

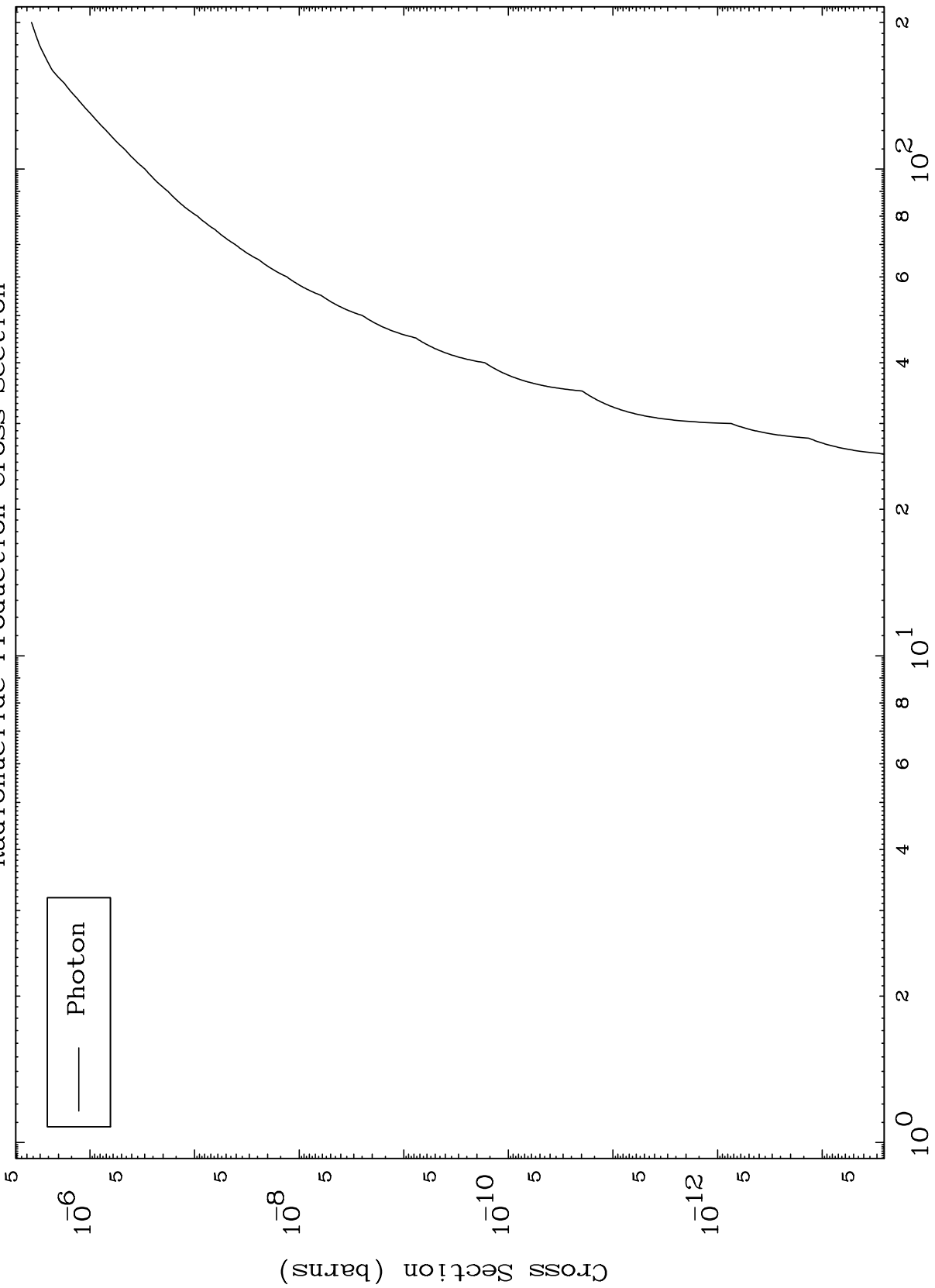
12

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Proton Fission

<sup>73</sup>Ta-186

Radionuclide Production Cross Section



Incident Energy (MeV)

<sup>73</sup>Ta-186

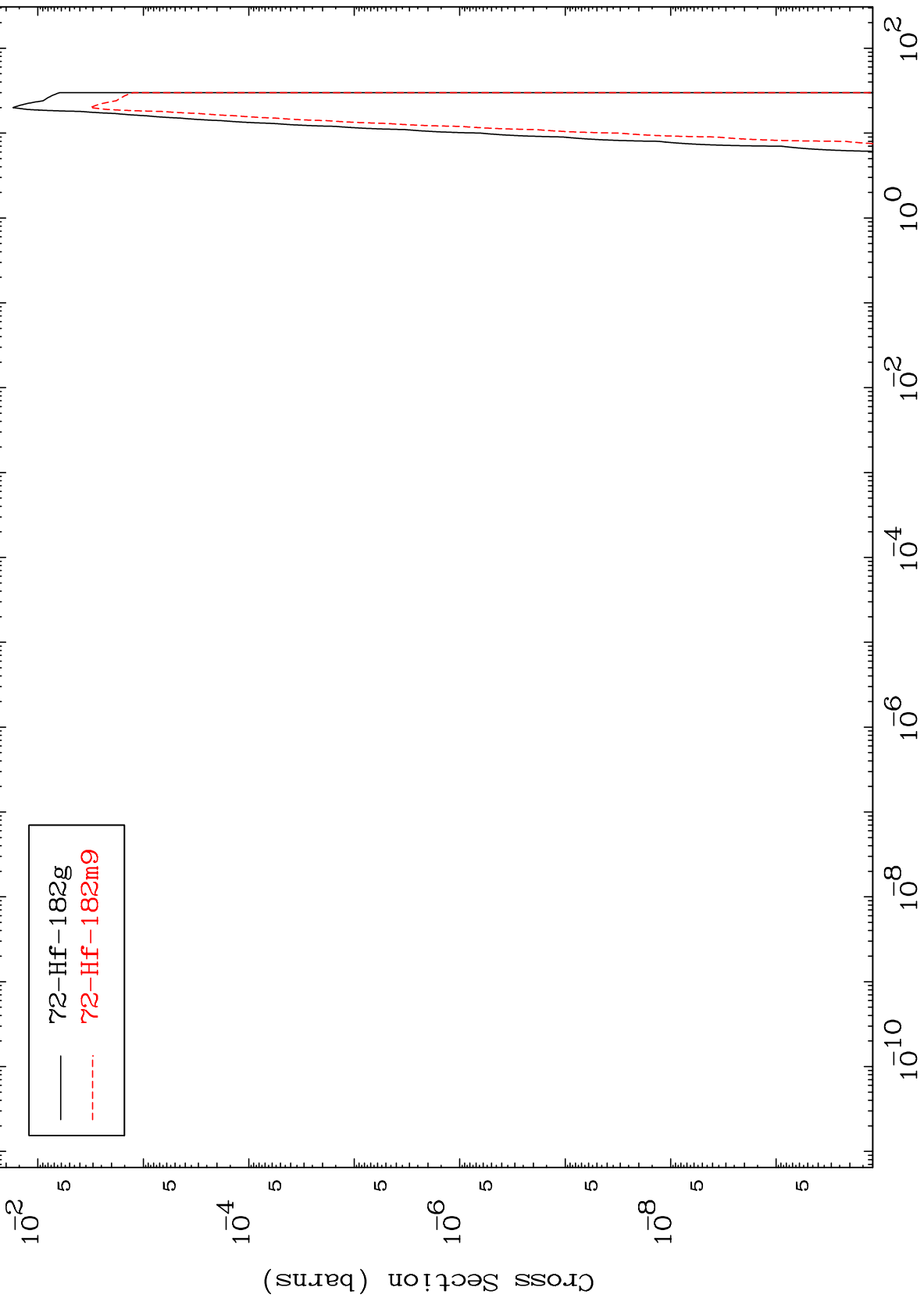
13

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(p,n')  $\alpha$

<sup>73</sup>Ta-186

Radionuclide Production Cross Section



72-Hf-182g  
72-Hf-182m9

Incident Energy (MeV)

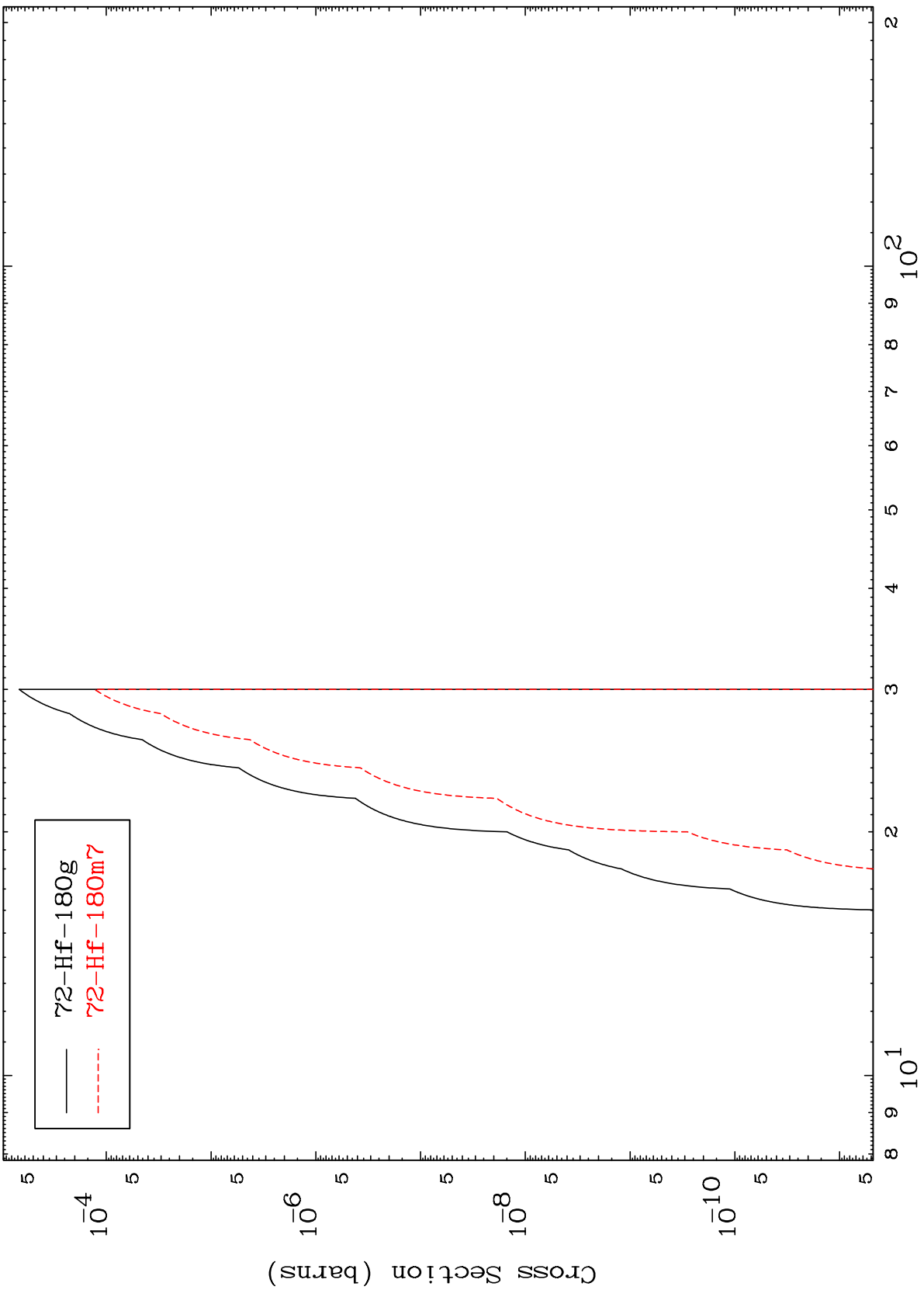
<sup>73</sup>Ta-186

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(p,3n)  $\alpha$

<sup>73</sup>Ta-186

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>73</sup>Ta-186

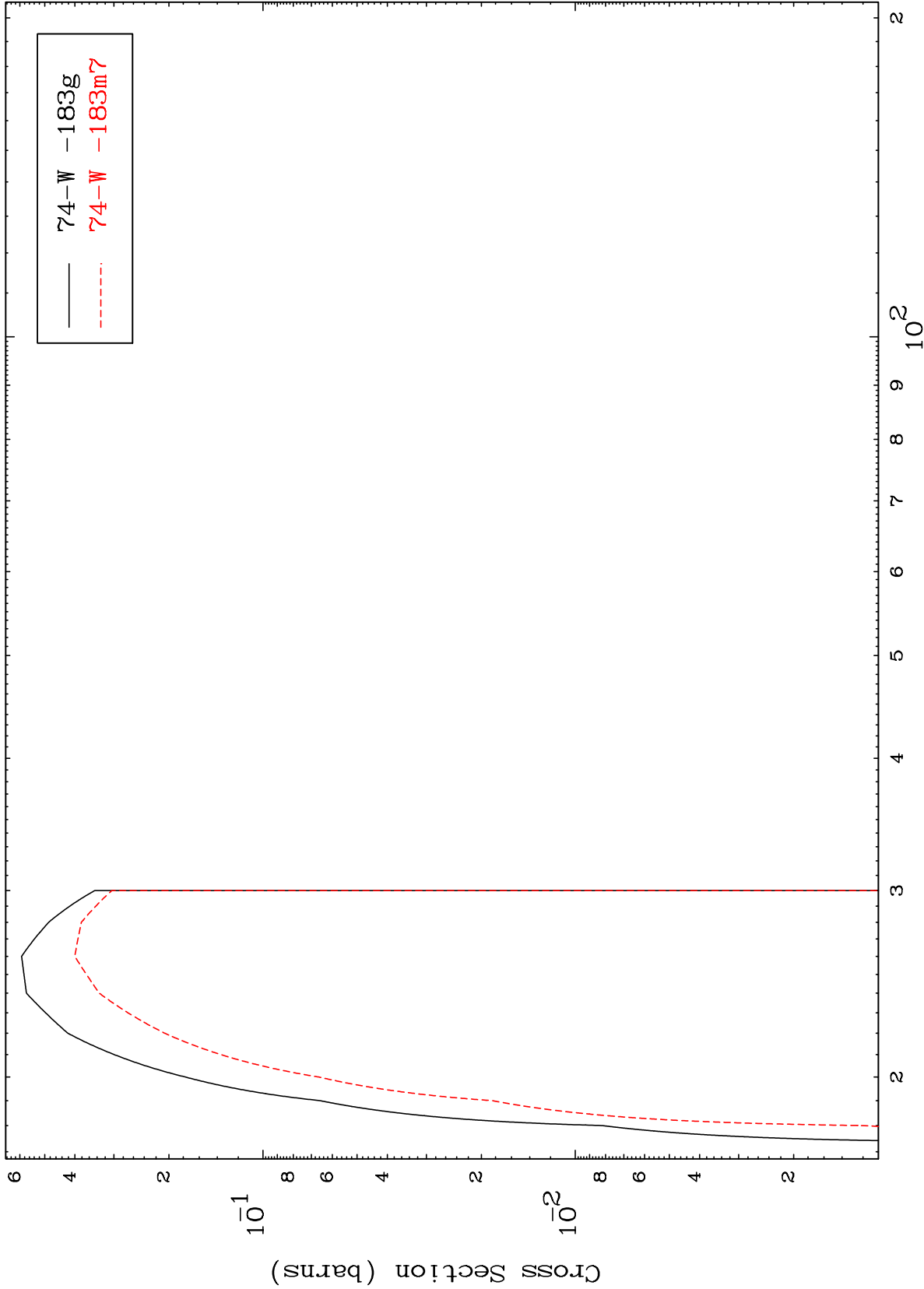


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(p,4n)

<sup>73</sup>Ta-186

Radionuclide Production Cross Section



16

Incident Energy (MeV)

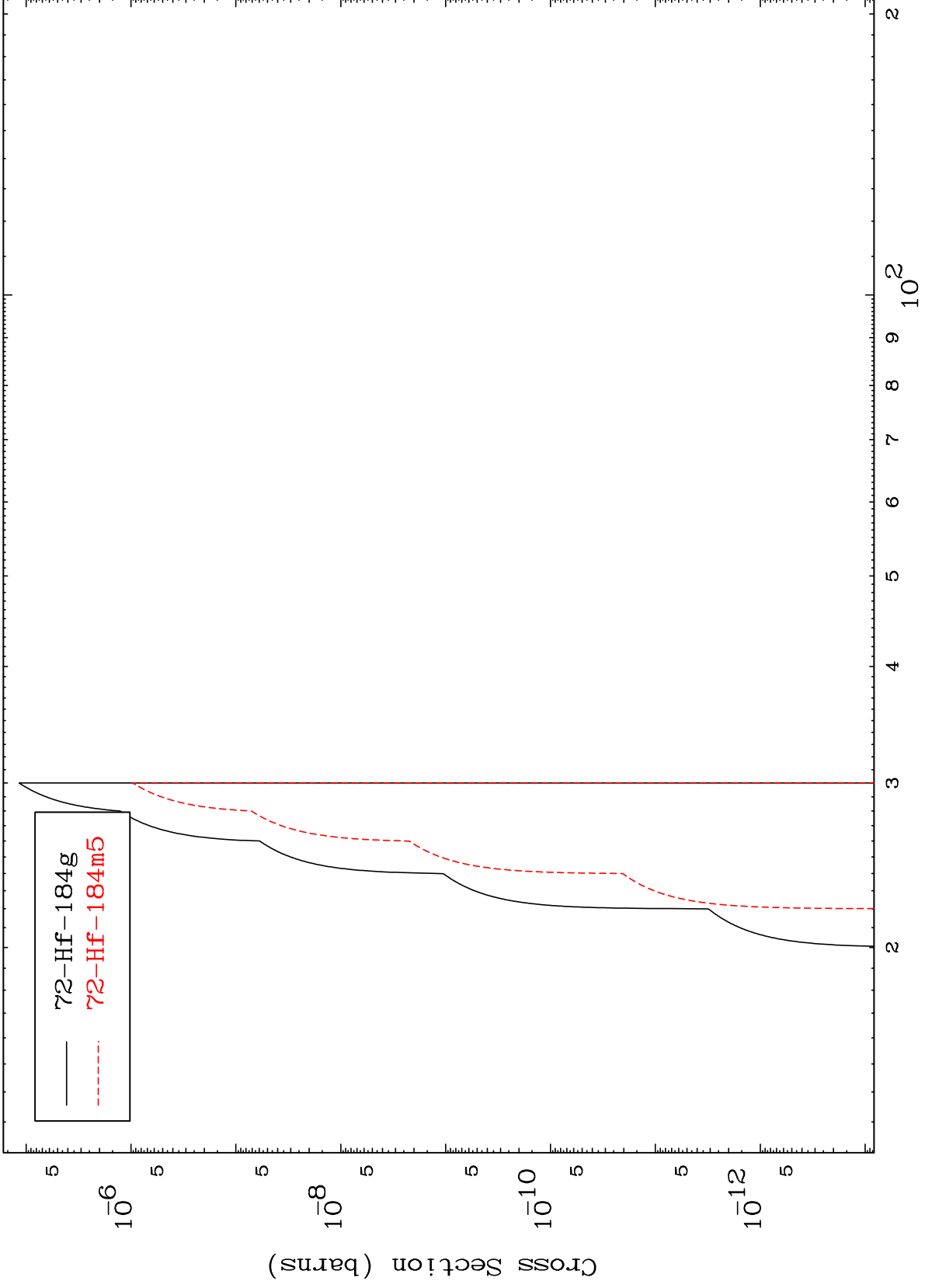
<sup>73</sup>Ta-186

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(p,2n) p

<sup>73</sup>Ta-186

Radionuclide Production Cross Section



17

Incident Energy (MeV)

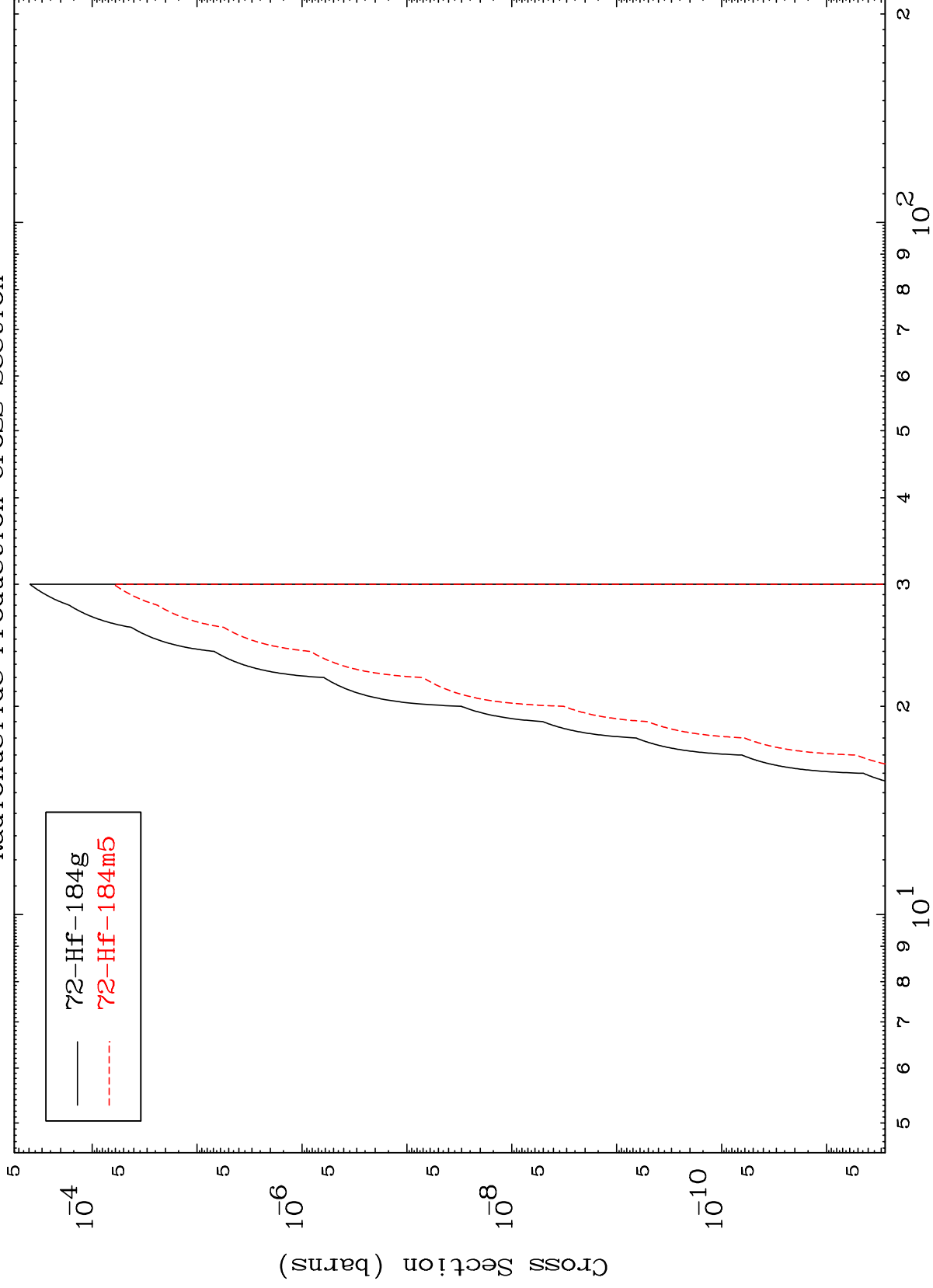
<sup>73</sup>Ta-186

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(p,He-3)

73-Ta-186

Radionuclide Production Cross Section



18

Incident Energy (MeV)

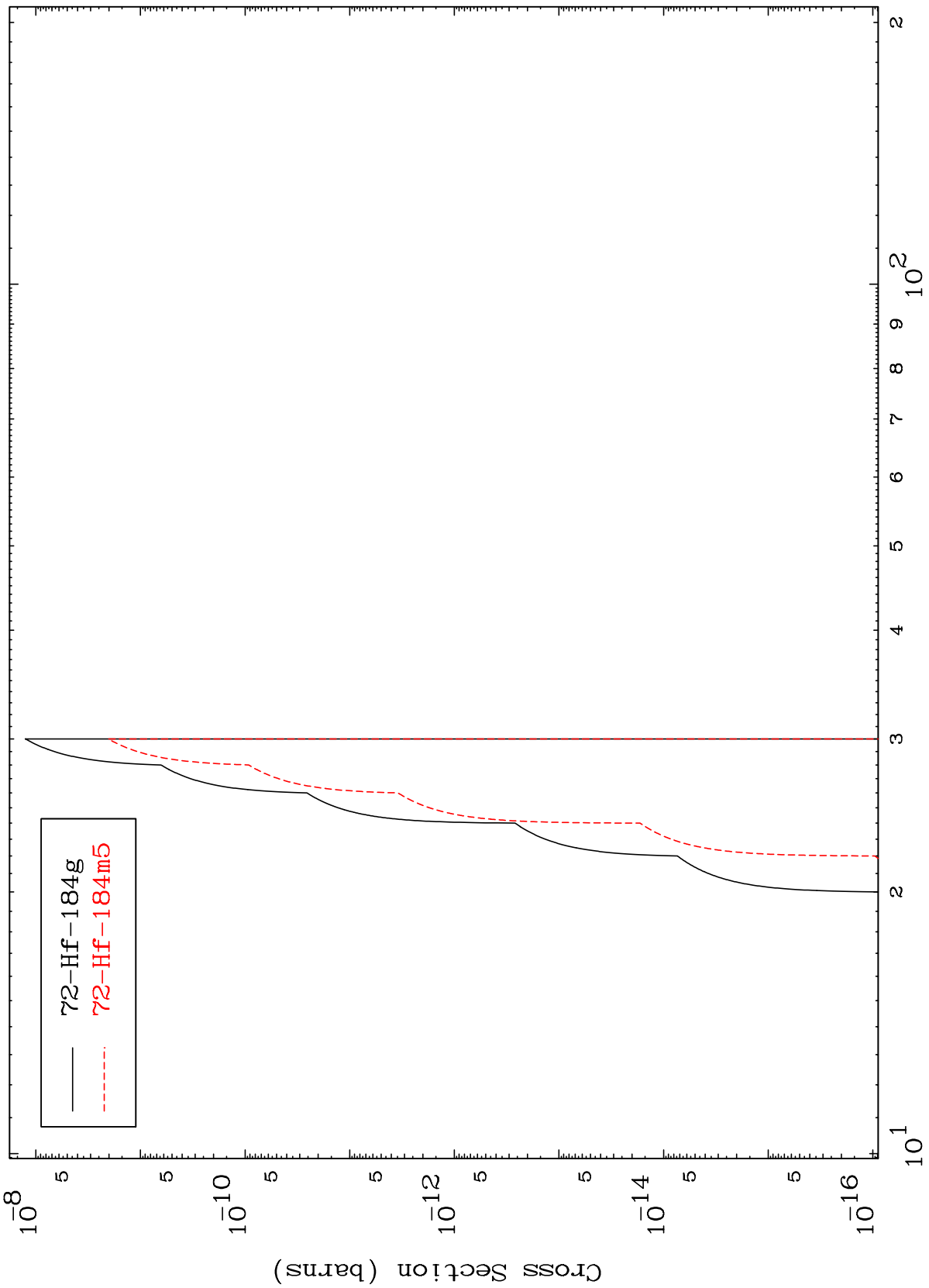
73-Ta-186

MAT 7343

(p,p) d

<sup>73</sup>Ta-186

Radionuclide Production Cross Section



72-Hf-184g  
72-Hf-184m5

19

Incident Energy (MeV)

<sup>73</sup>Ta-186