

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

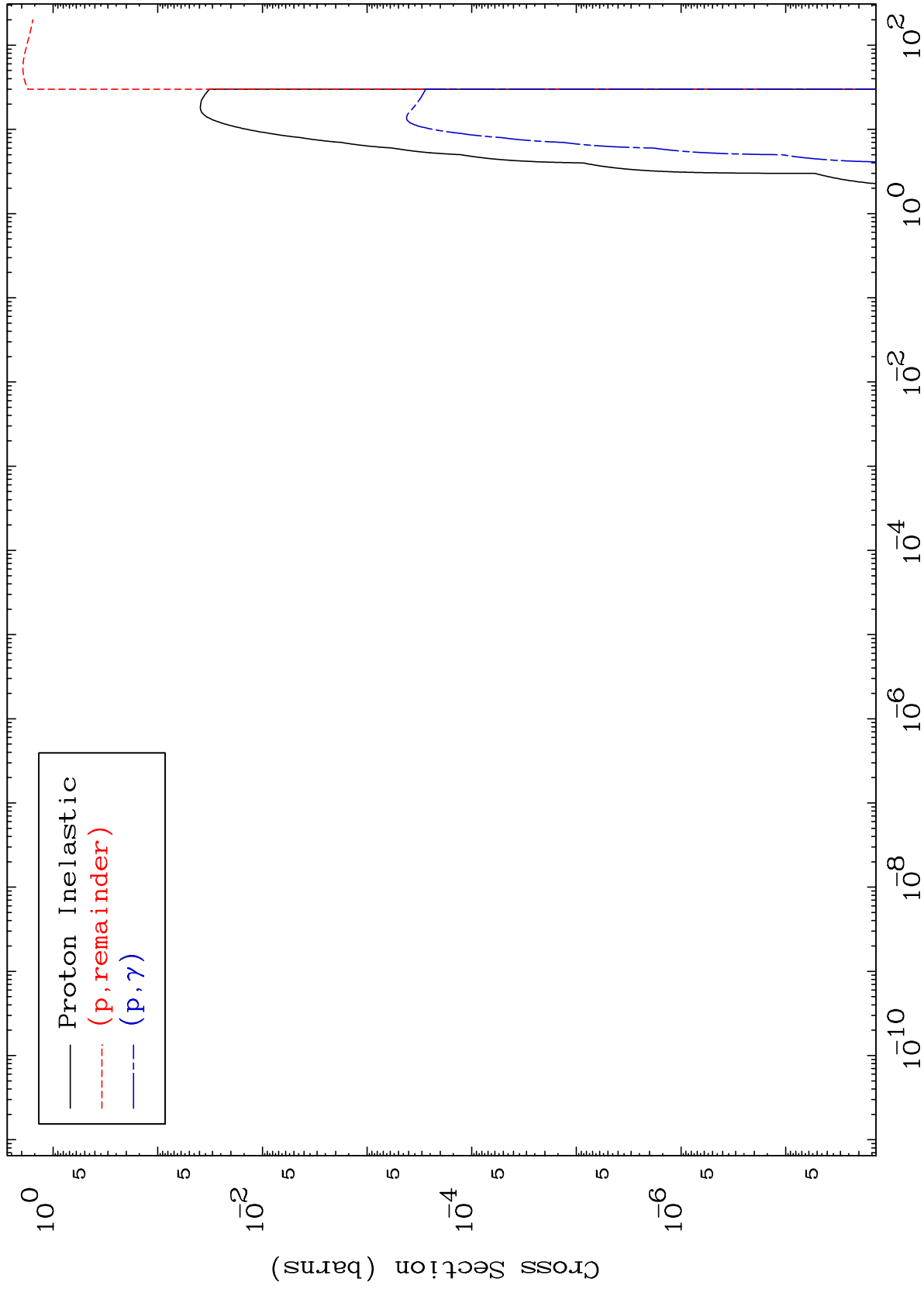
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7343

Proton Major  
0 Kelvin Cross Sections

73-Ta-186



1

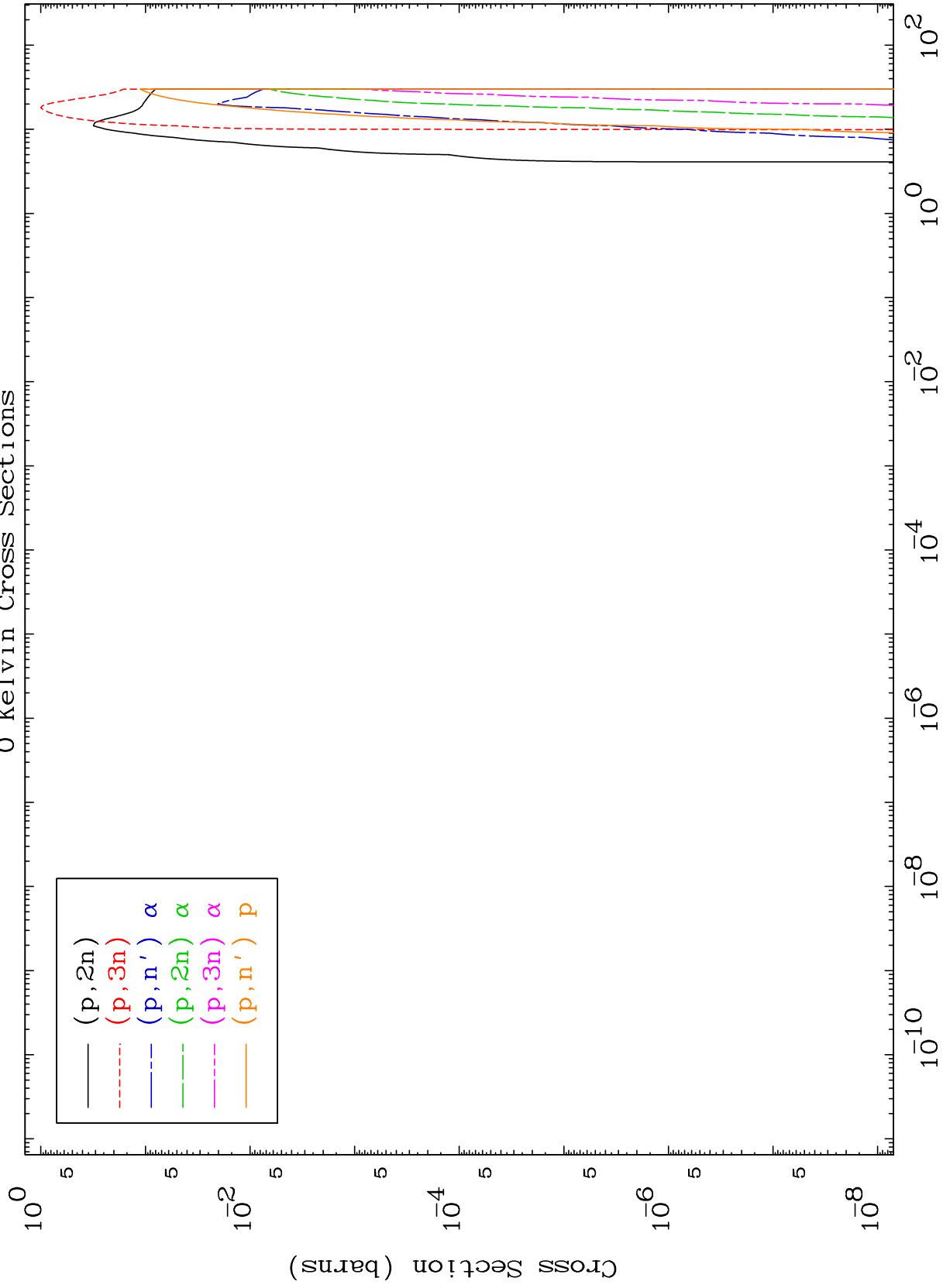
Incident Energy (MeV)

73-Ta-186

MAT 7343

Proton Neutron Production  
0 Kelvin Cross Sections

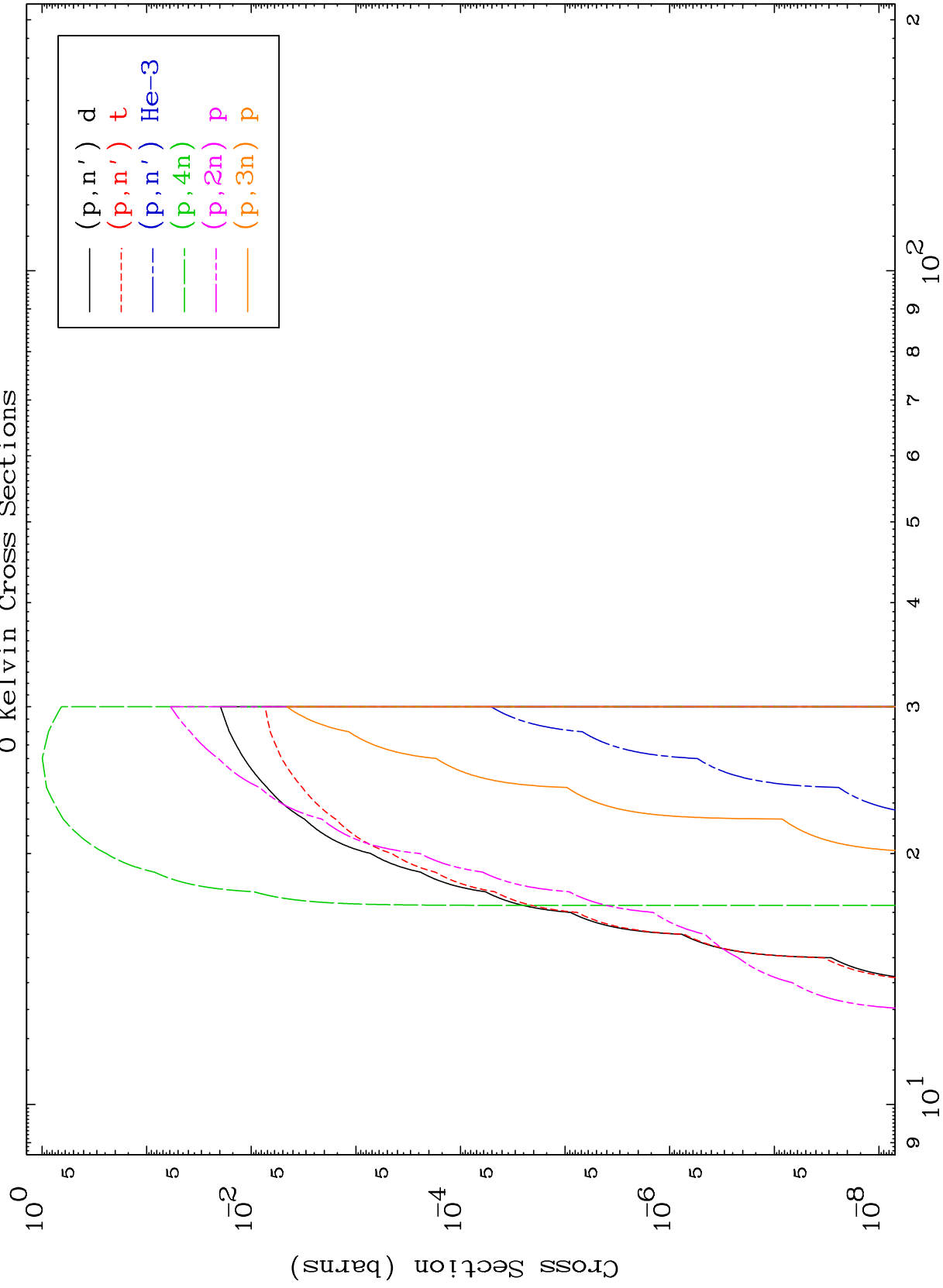
73-Ta-186



2

Incident Energy (MeV)

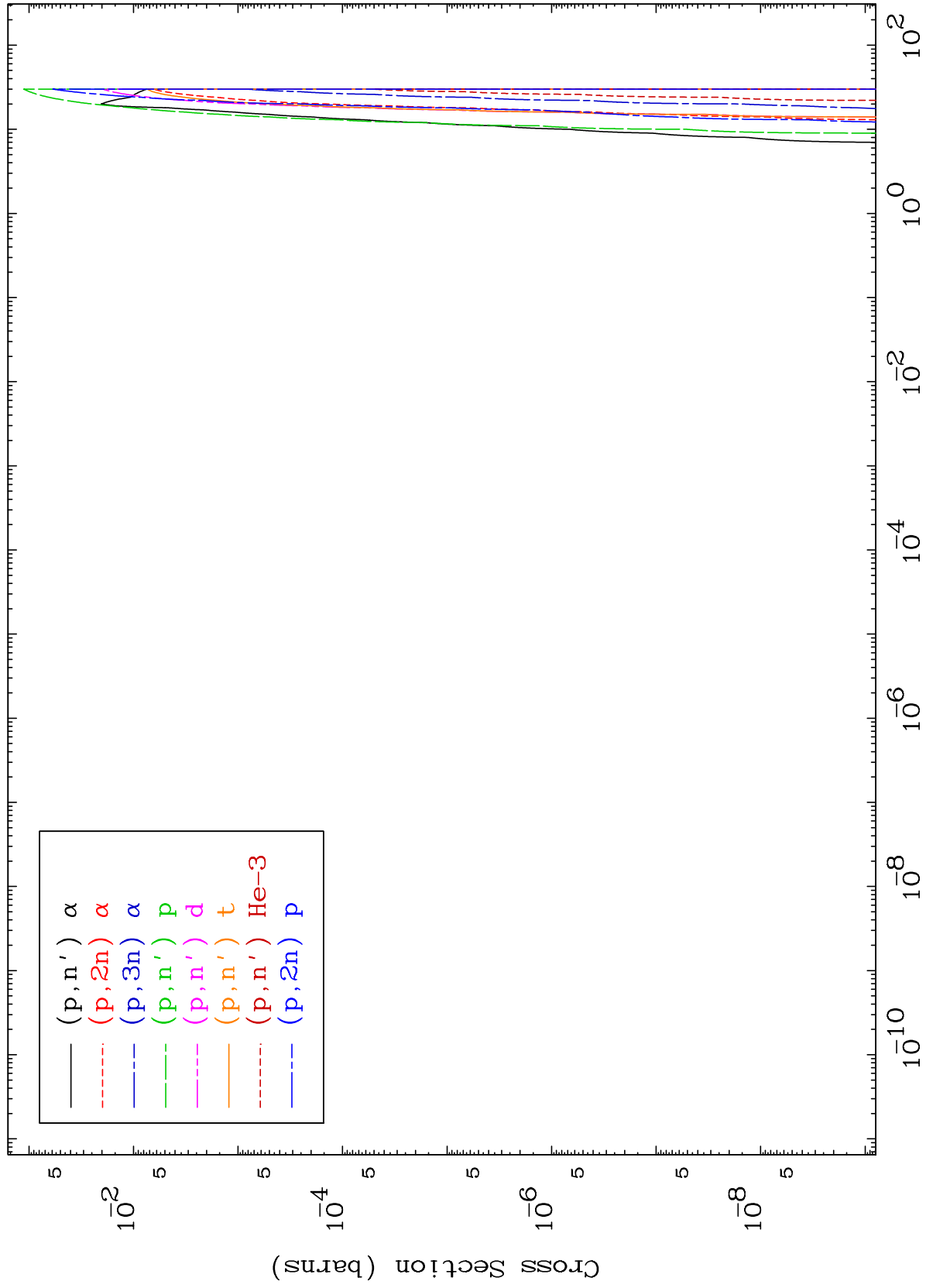
73-Ta-186



MAT 7343

Proton Charged Particle  
0 Kelvin Cross Sections

73-Ta-186

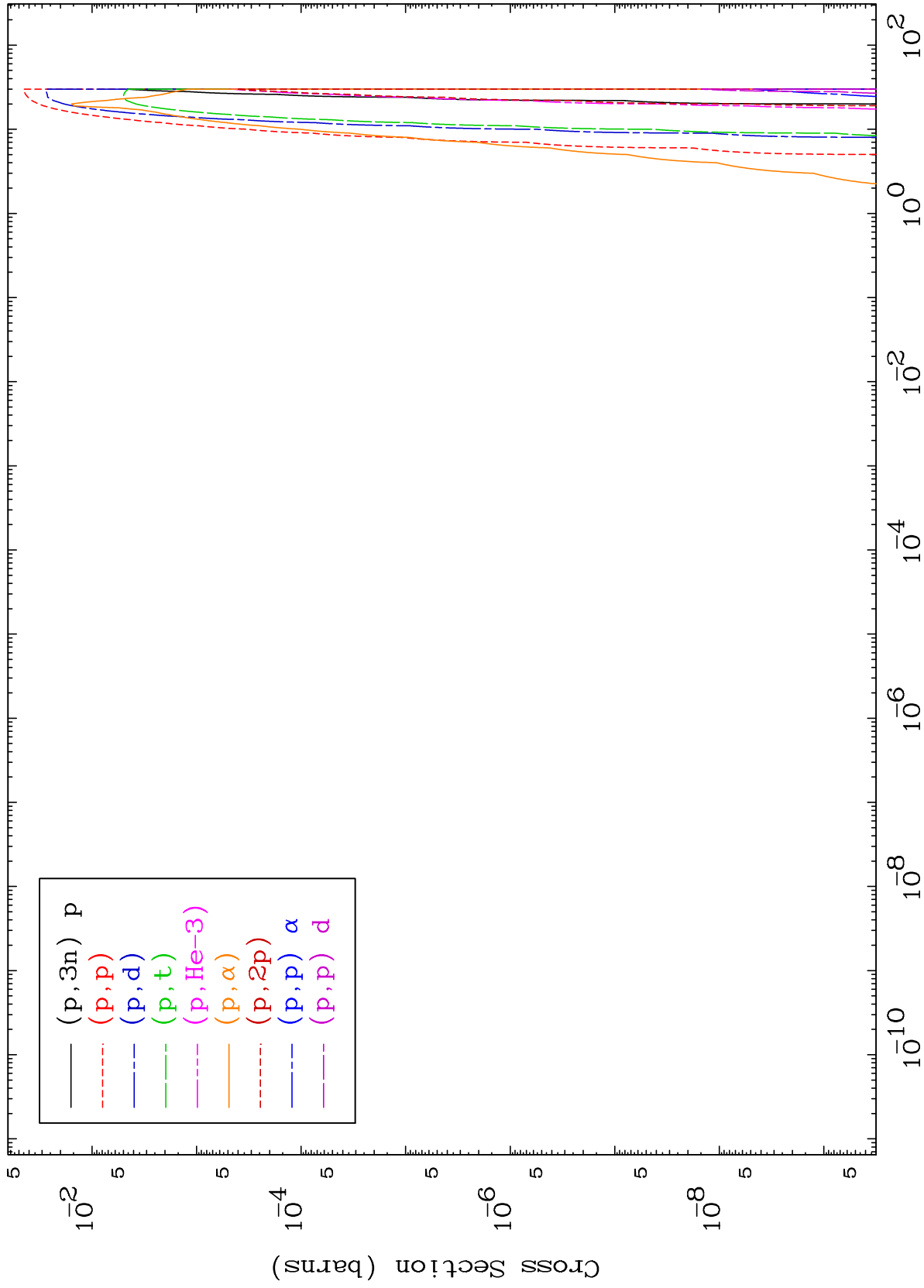


73-Ta-186

MAT 7343

Proton Charged Particle  
0 Kelvin Cross Sections

73-Ta-186

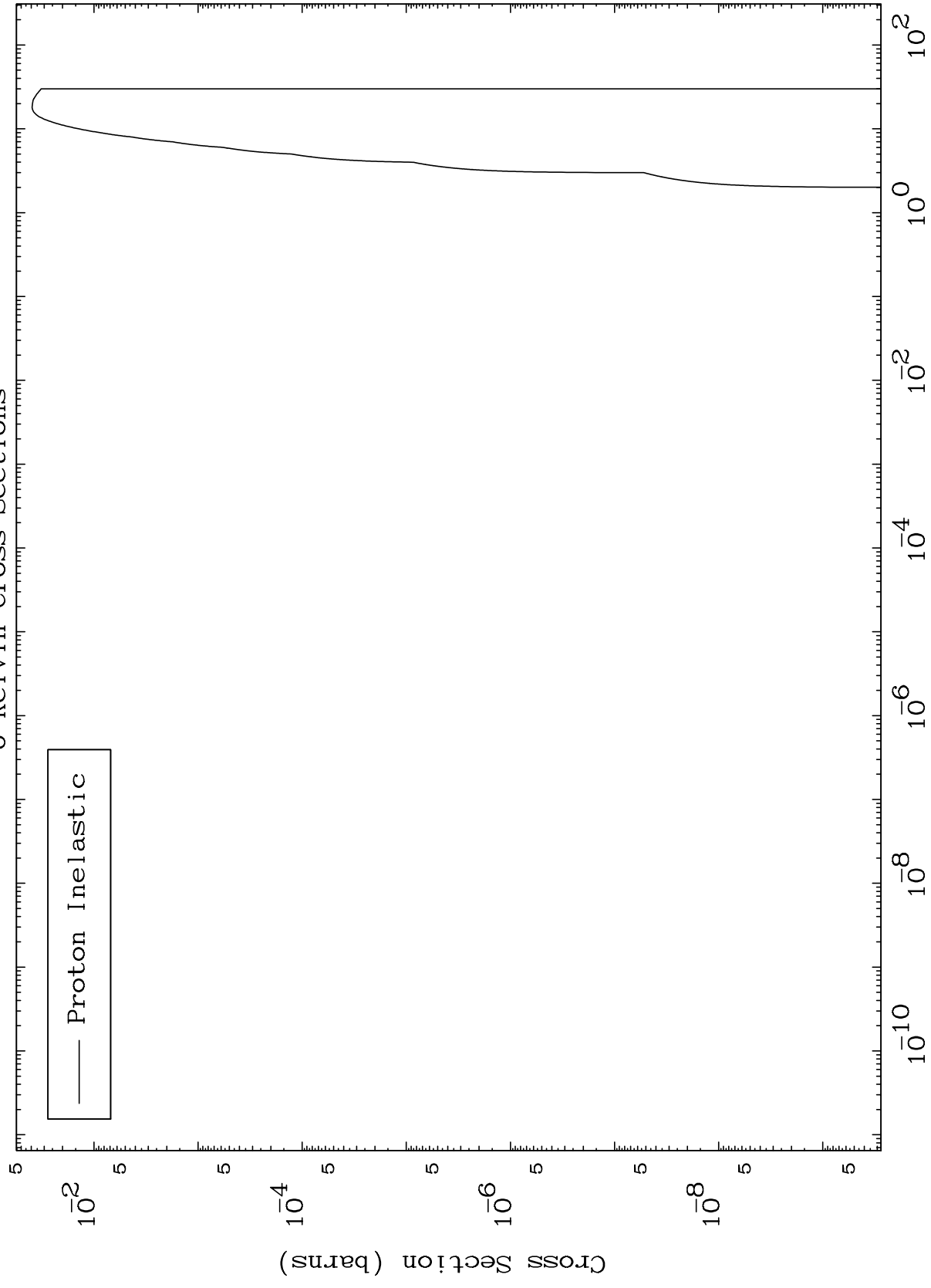


5

MAT 7343

(p,n') Level  
0 Kelvin Cross Sections

73-Ta-186



6

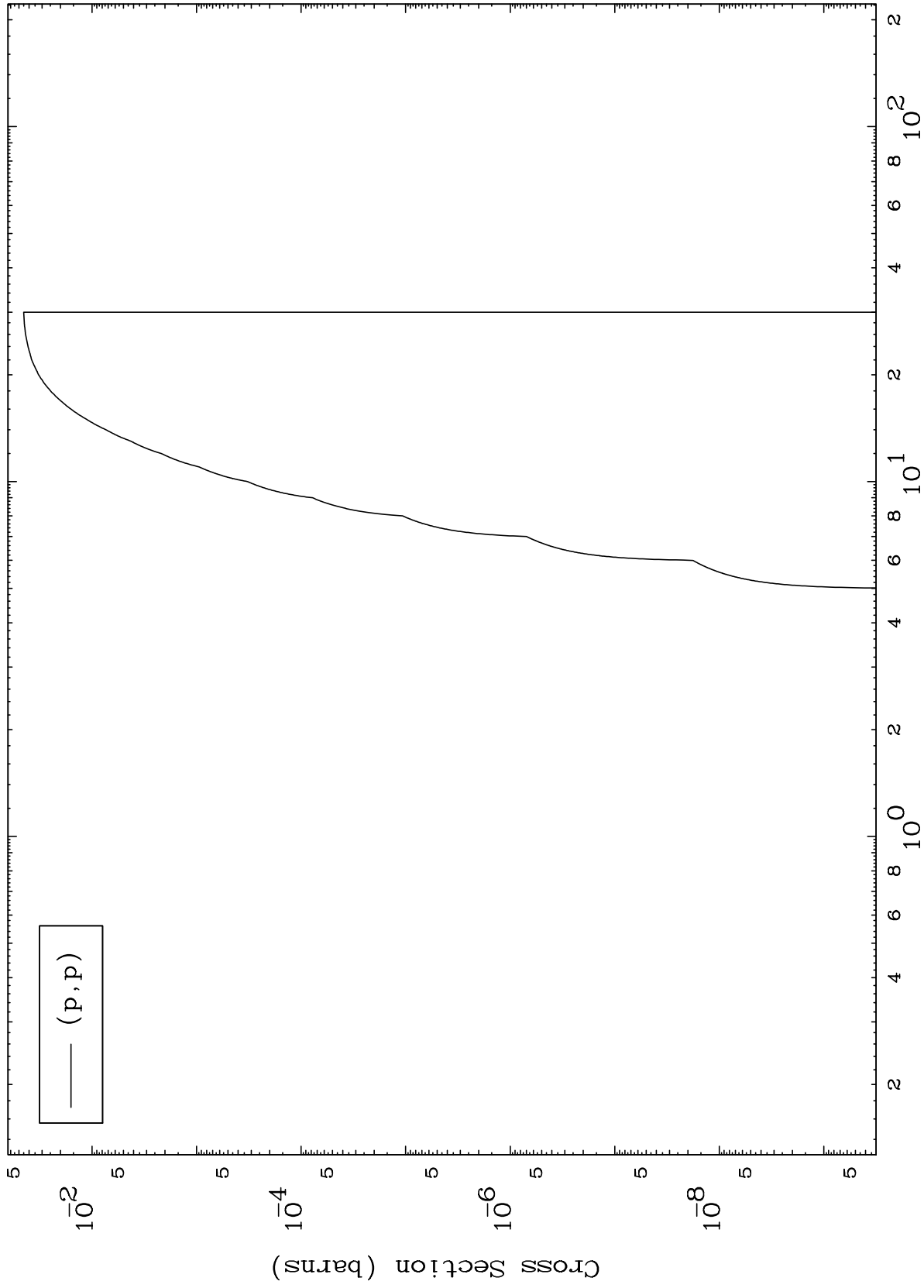
Incident Energy (MeV)

73-Ta-186

MAT 7343

(p,p) Levels  
0 Kelvin Cross Sections

<sup>73</sup>Ta-186



7

Incident Energy (MeV)

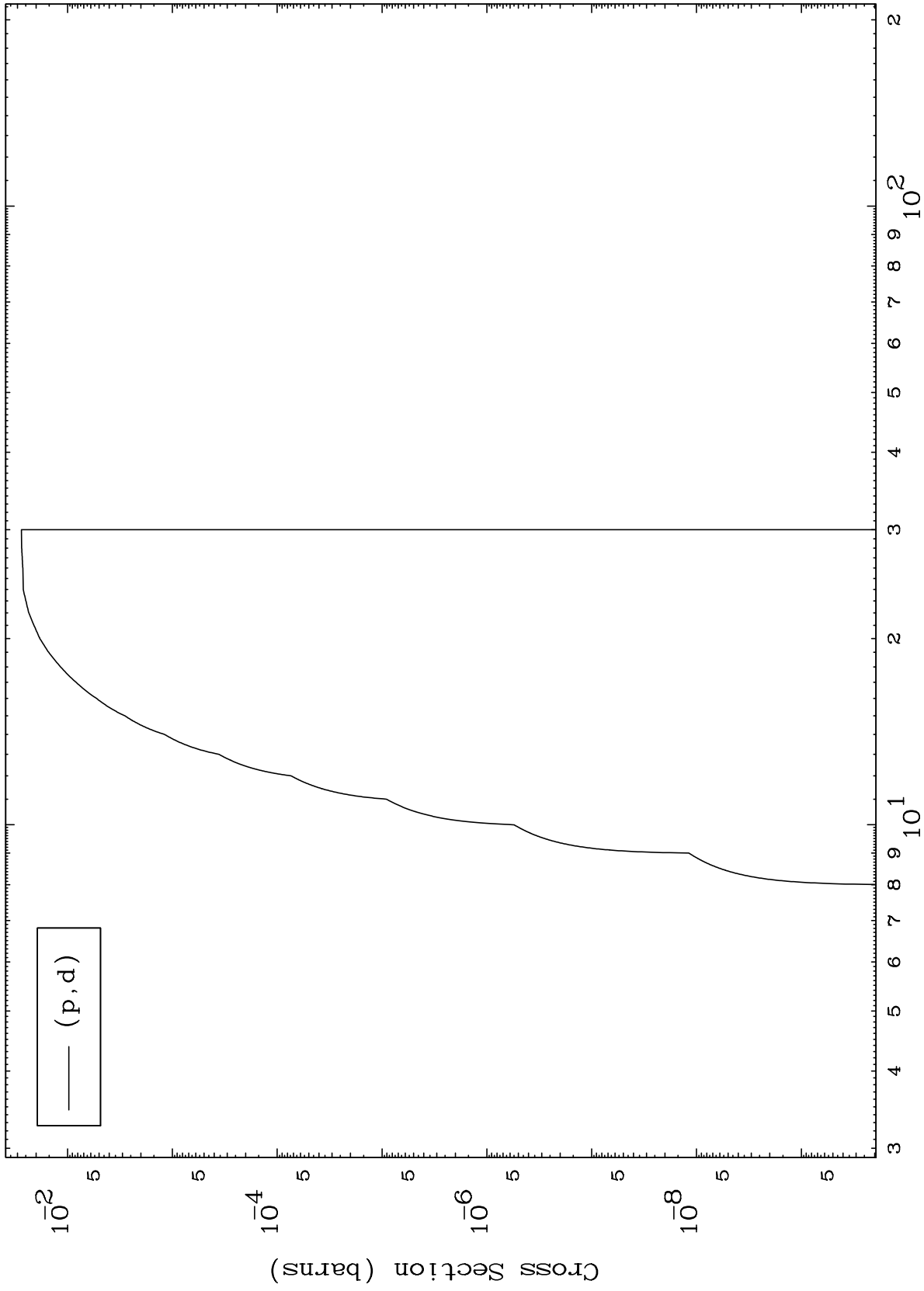
<sup>73</sup>Ta-186



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(p,d) Levels  
0 Kelvin Cross Sections

73-Ta-186

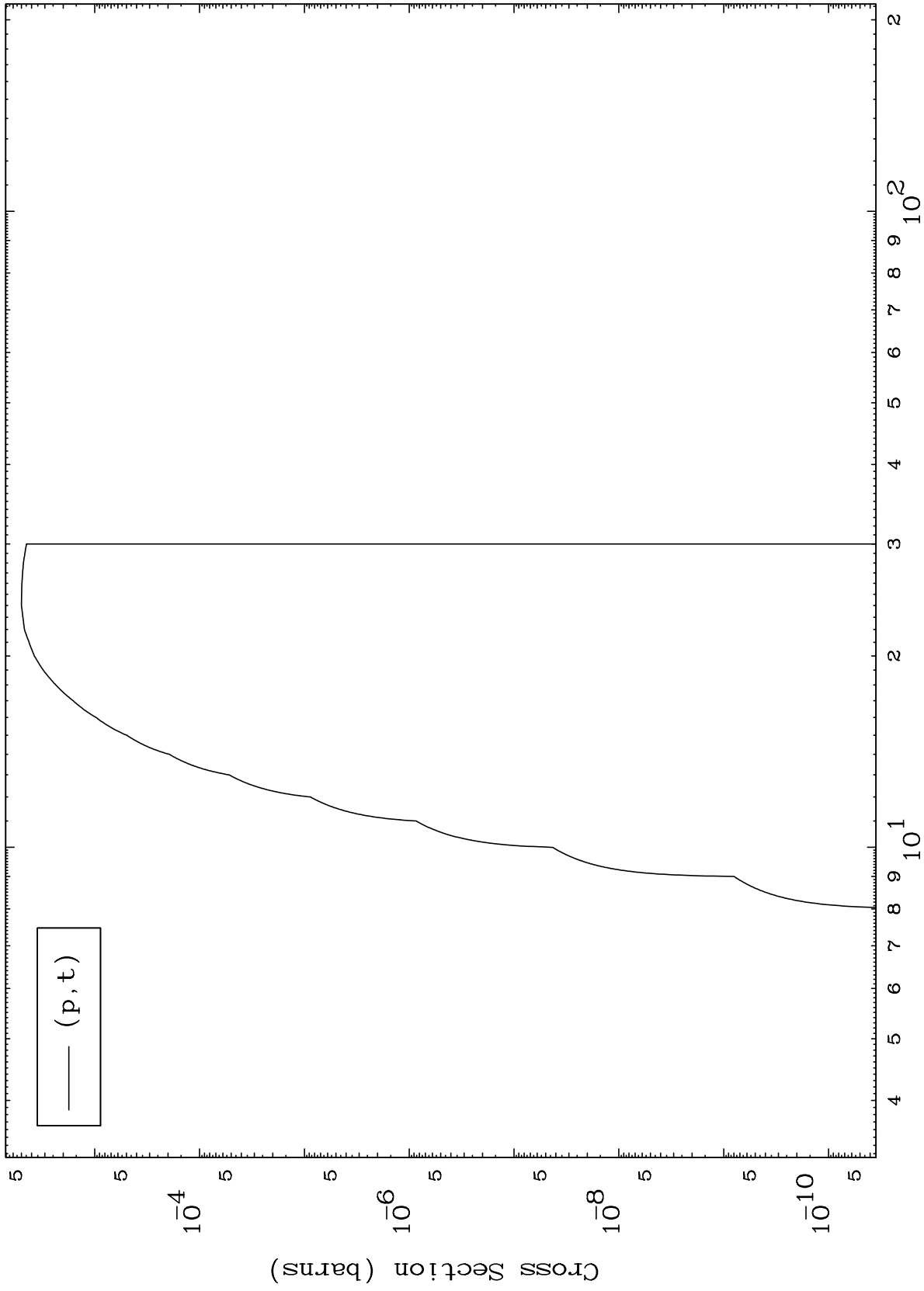


8

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(p,t) Levels  
0 Kelvin Cross Sections

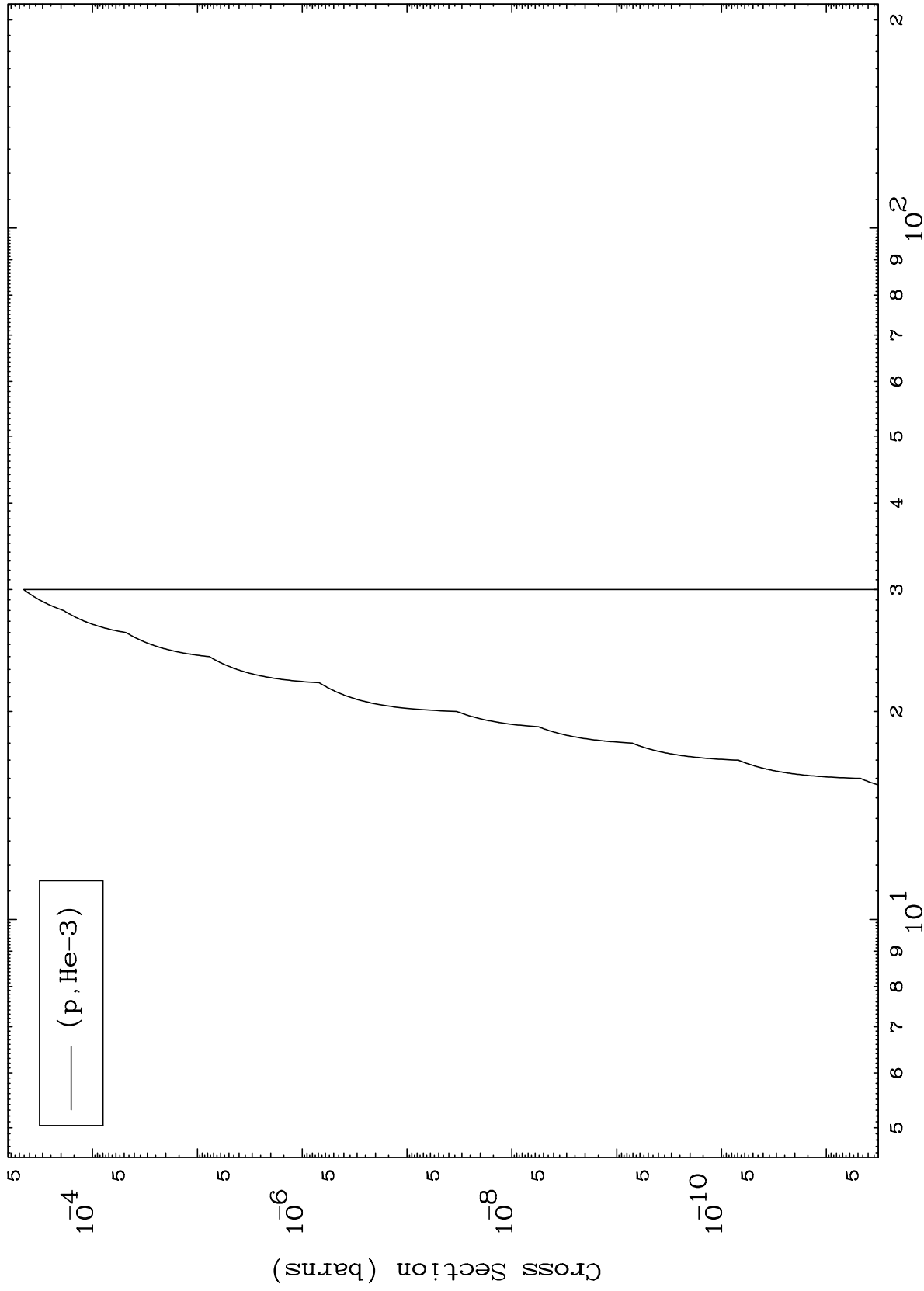
73-Ta-186



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(p,He3) Levels  
0 Kelvin Cross Sections

73-Ta-186



10

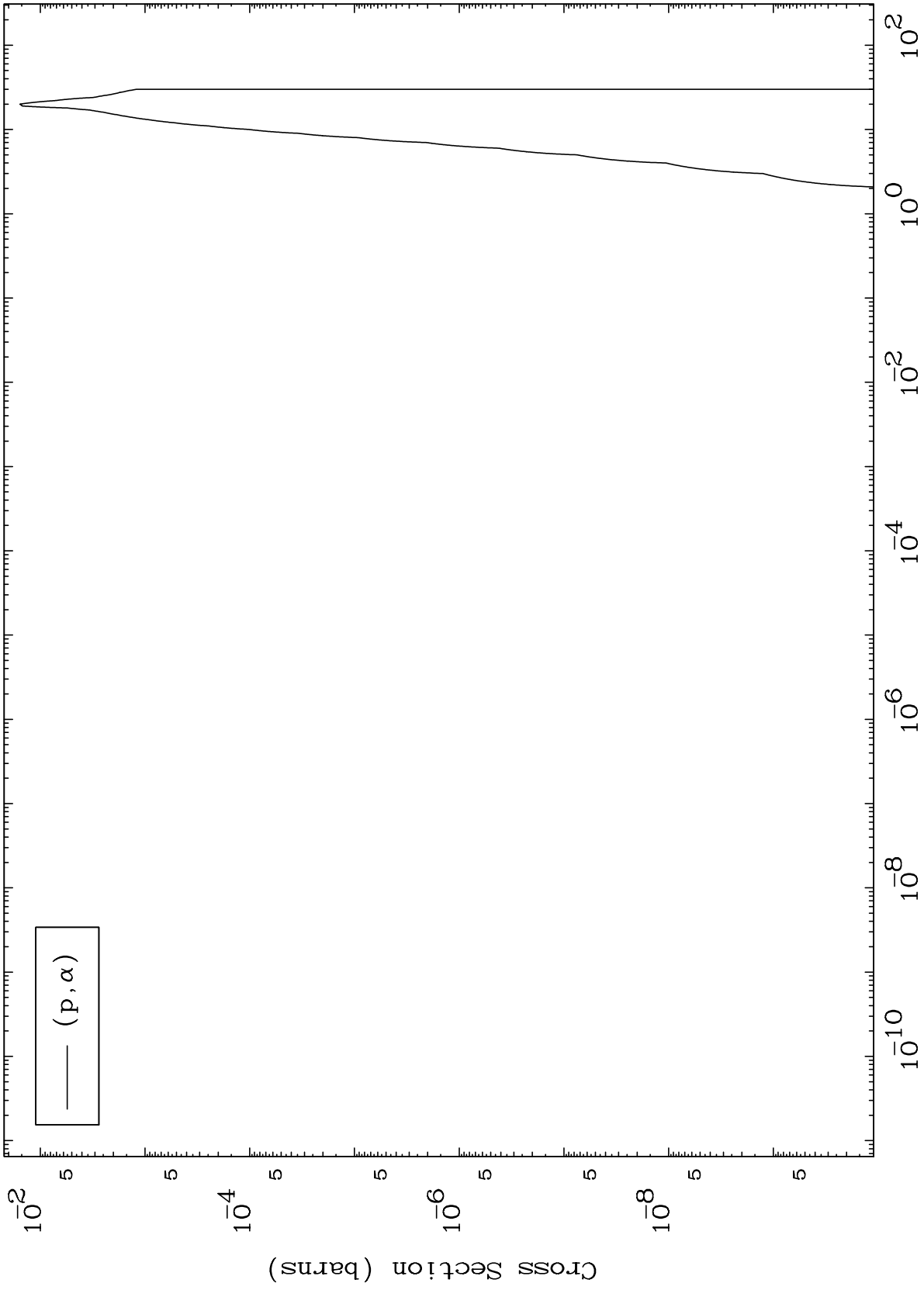
Incident Energy (MeV)

73-Ta-186

MAT 7343

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

73-Ta-186



11

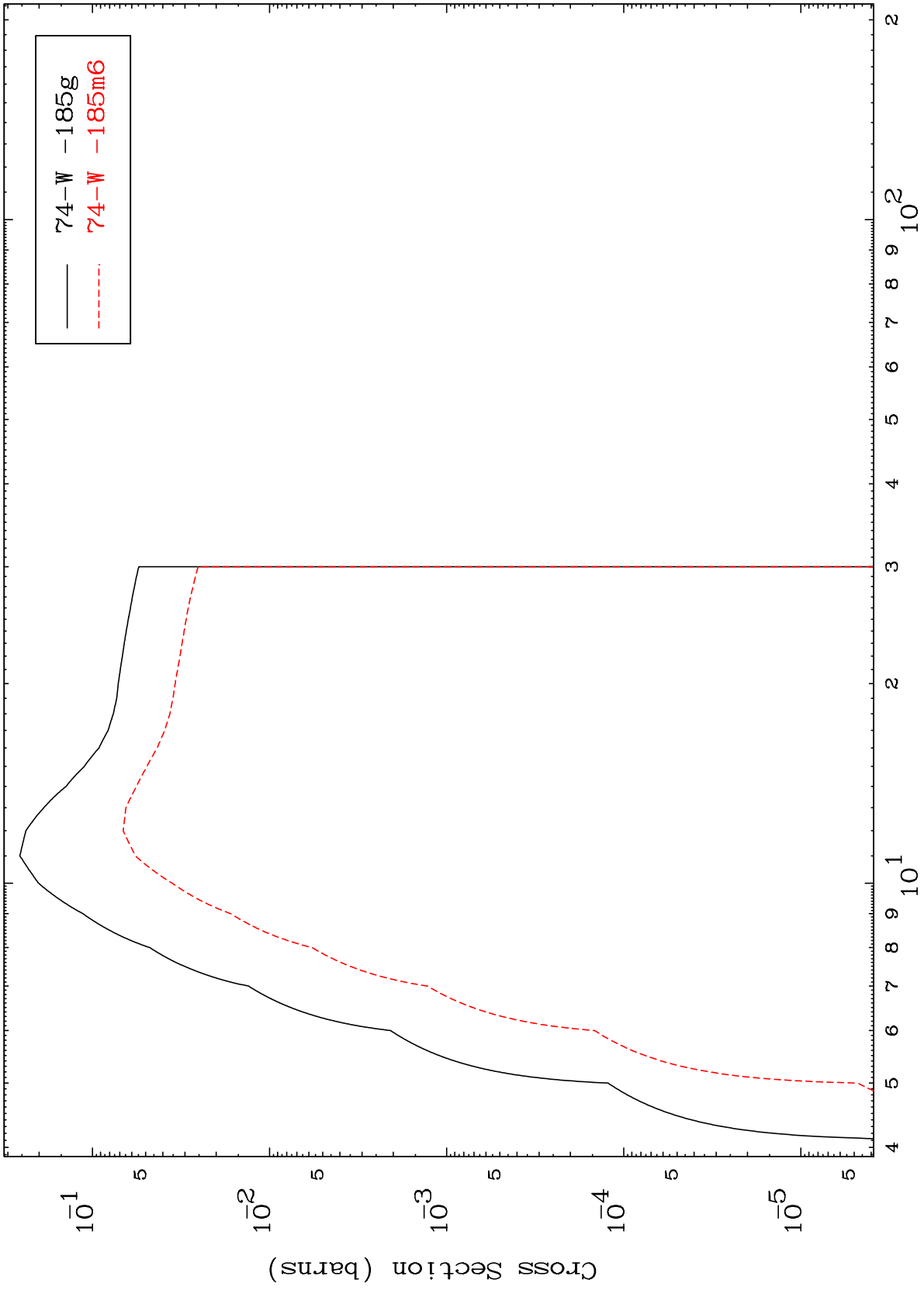
Incident Energy (MeV)

73-Ta-186

MAT 7343

73-Ta-186

(p,2n)  
Radionuclide Production Cross Section



12

Incident Energy (MeV)

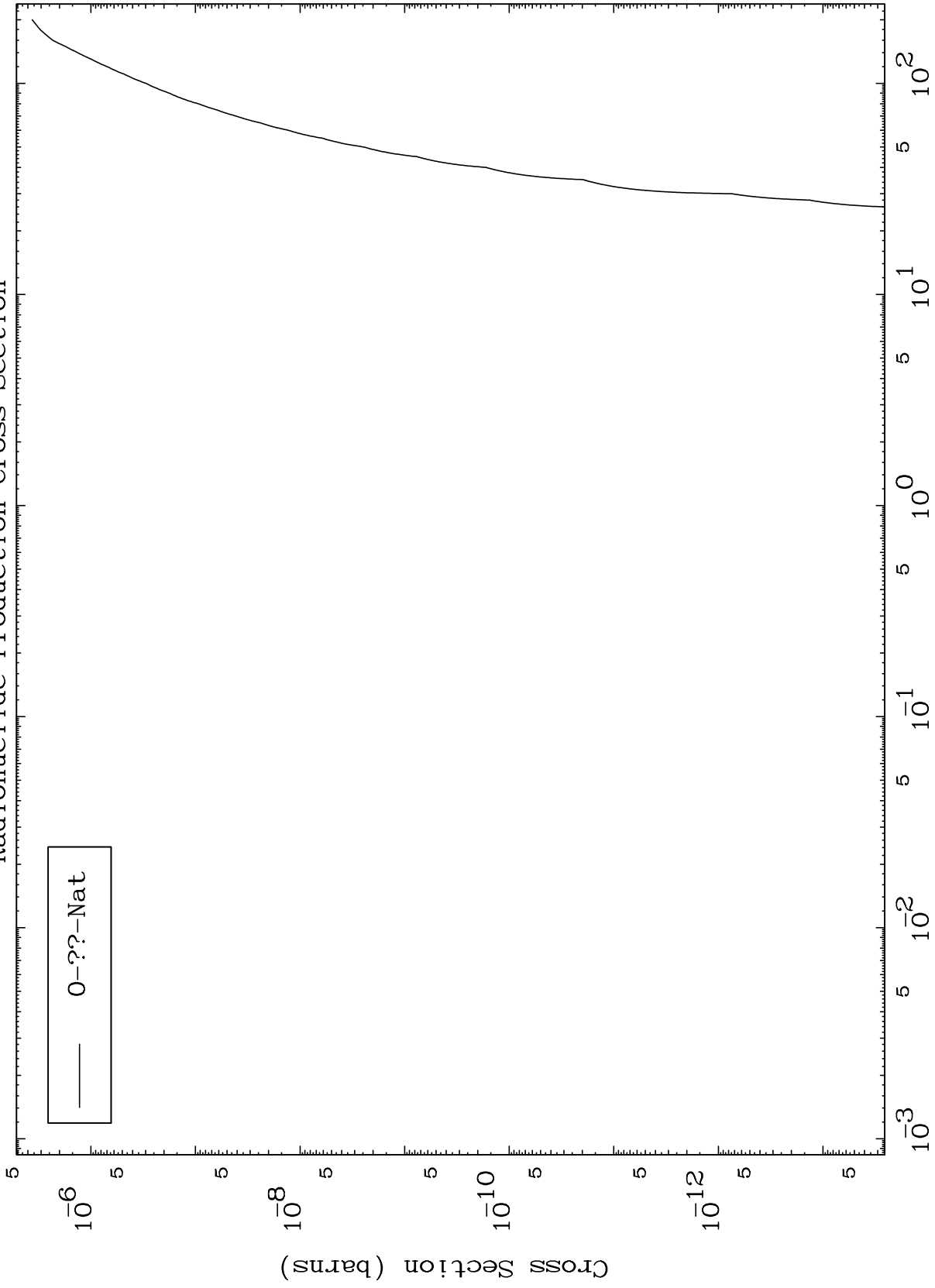
73-Ta-186

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Proton Fission

73-Ta-186

Radionuclide Production Cross Section



13

Incident Energy (MeV)

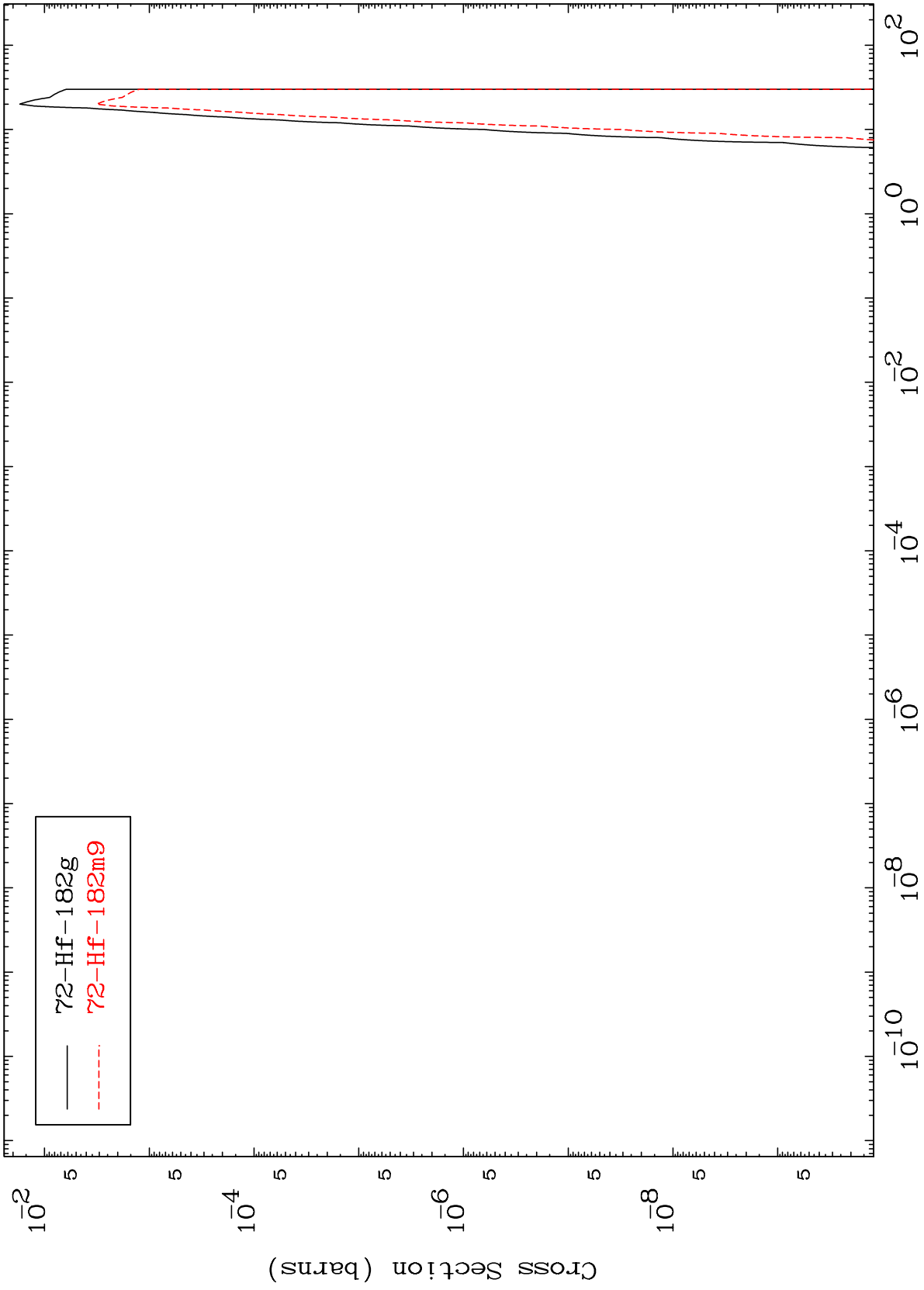
73-Ta-186

MAT 7343

(p,n')  $\alpha$

<sup>73</sup>Ta-186

Radionuclide Production Cross Section

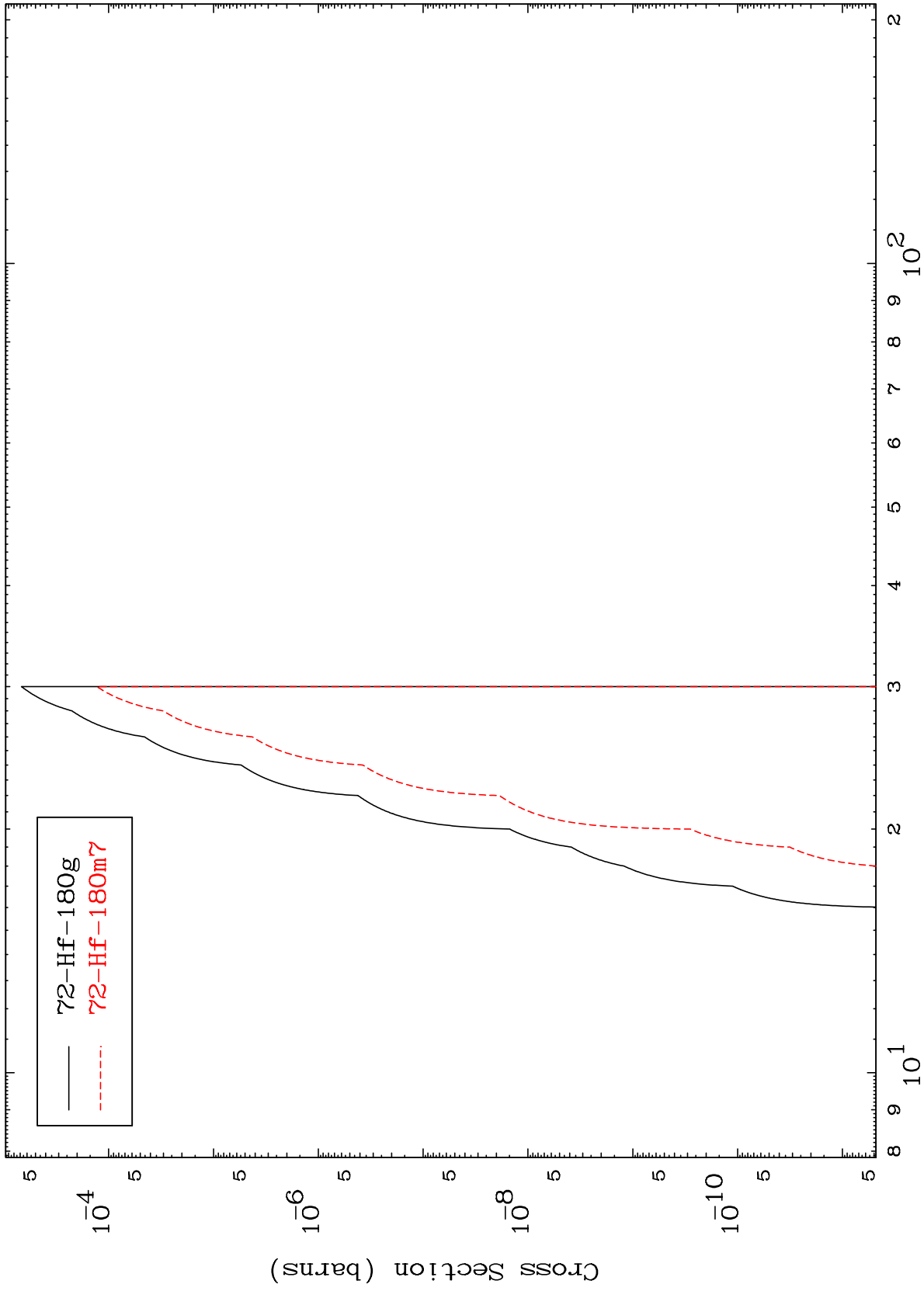


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(p,3n)  $\alpha$

$^{73}\text{Ta-186}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

$^{73}\text{Ta-186}$

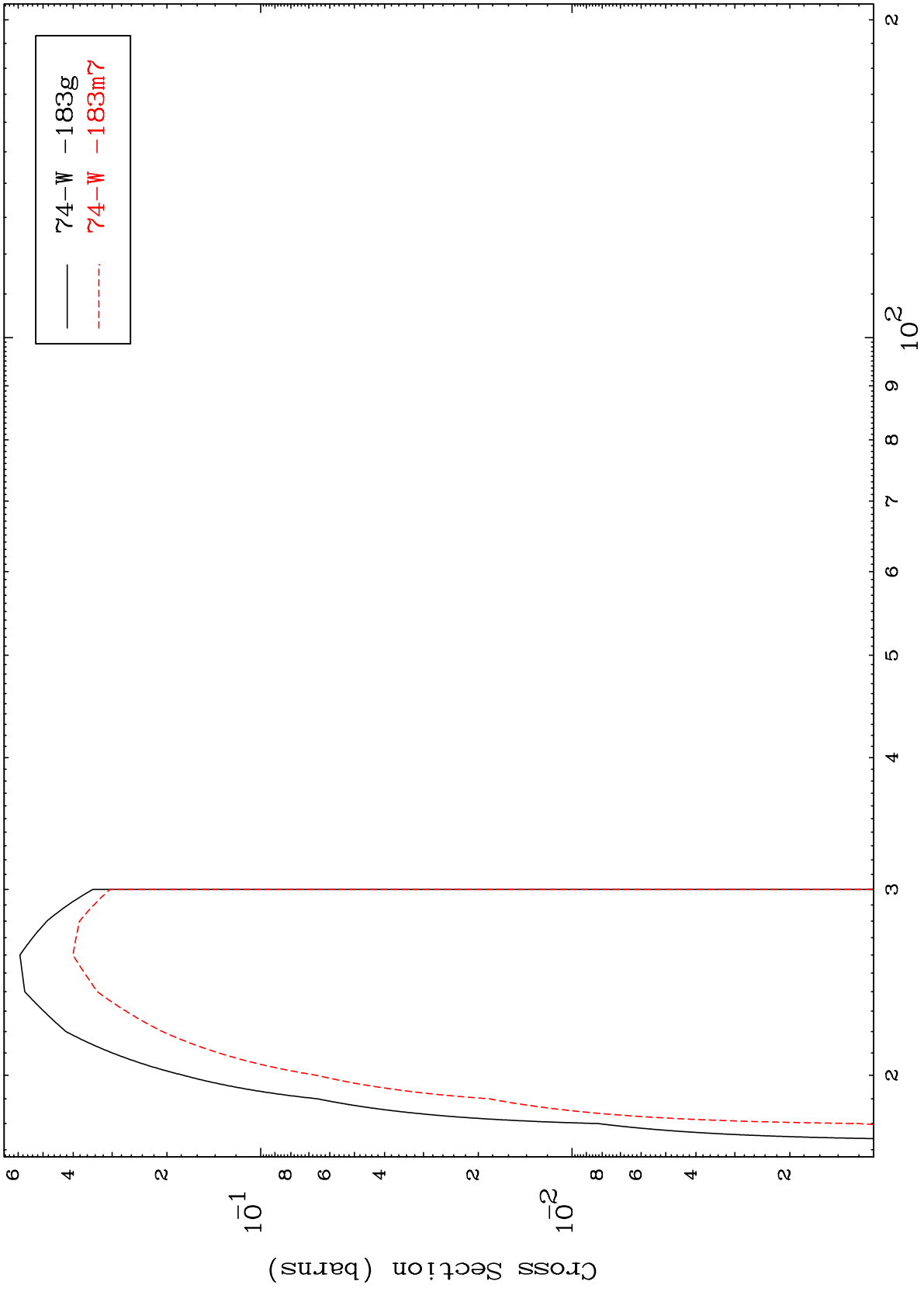


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(p,4n)

73-Ta-186

Radionuclide Production Cross Section



16

Incident Energy (MeV)

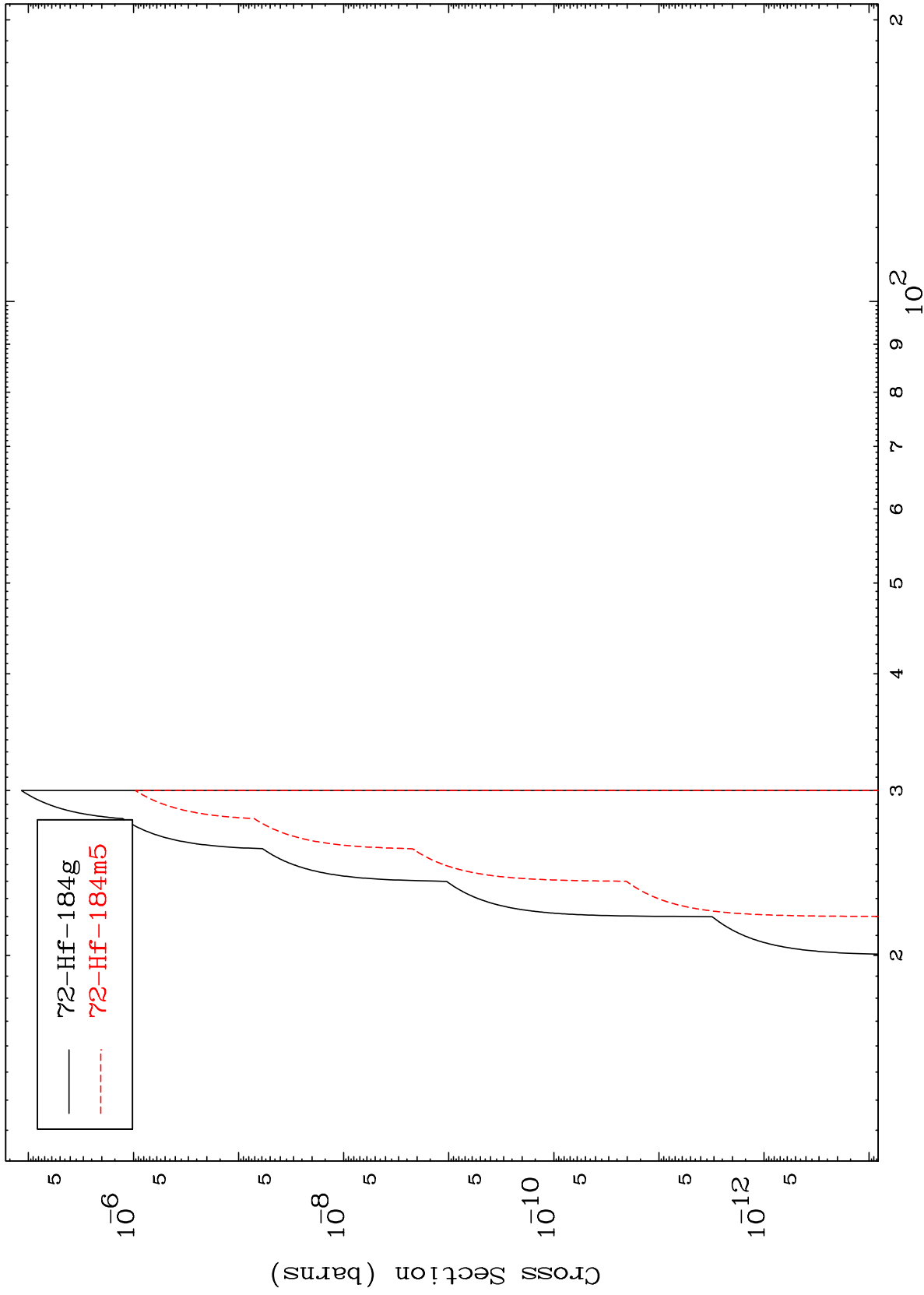
73-Ta-186

MAT 7343

(p,2n) p

<sup>73</sup>Ta-186

Radionuclide Production Cross Section



17

Incident Energy (MeV)

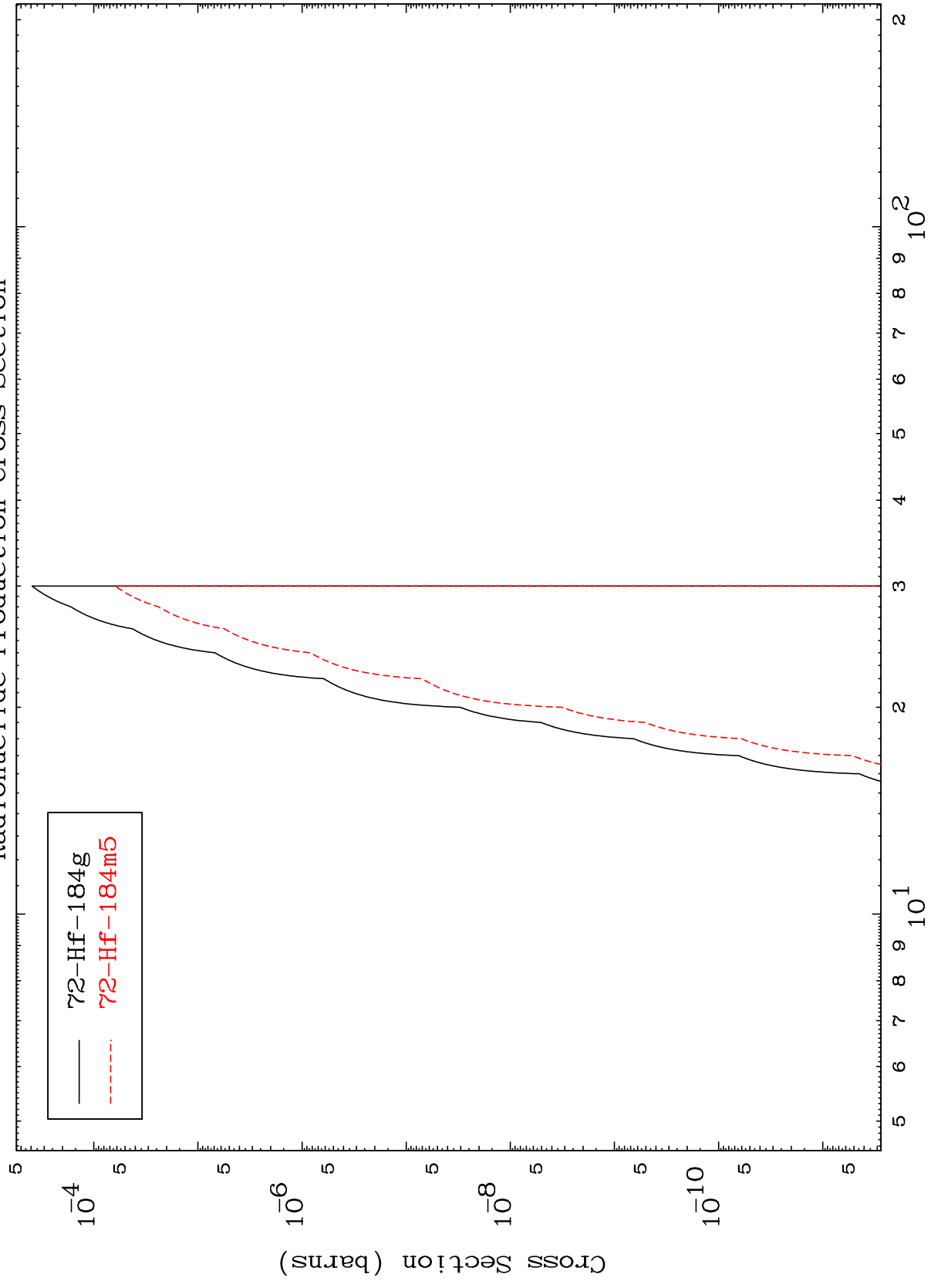
<sup>73</sup>Ta-186

MAT 7343

(p,He-3)

73-Ta-186

Radionuclide Production Cross Section



18

Incident Energy (MeV)

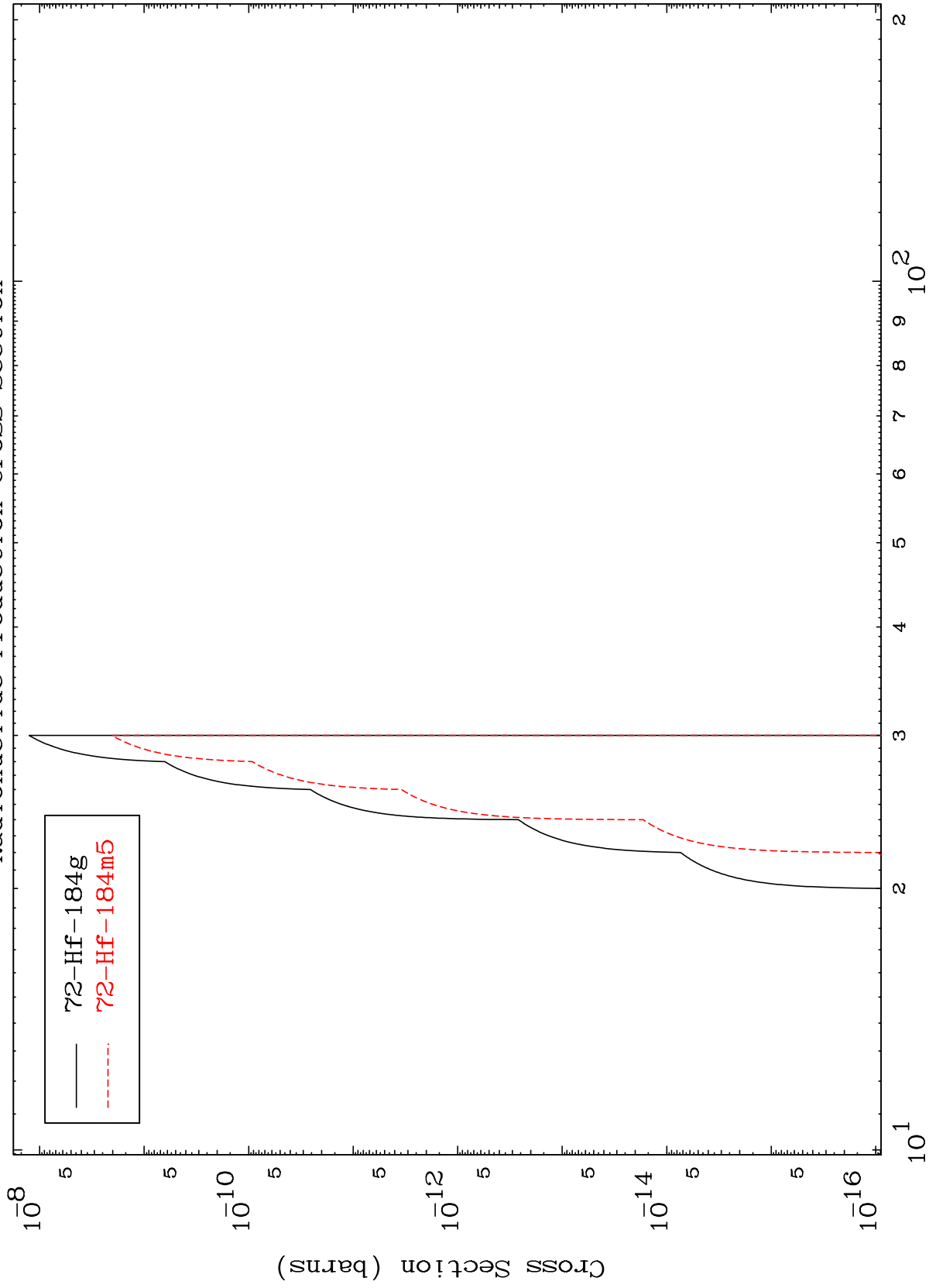
73-Ta-186

MAT 7343

(p,p) d

<sup>73</sup>Ta-186

Radionuclide Production Cross Section



19

Incident Energy (MeV)

<sup>73</sup>Ta-186