

Program EVALPLOT  
(Version 2018-1)

by

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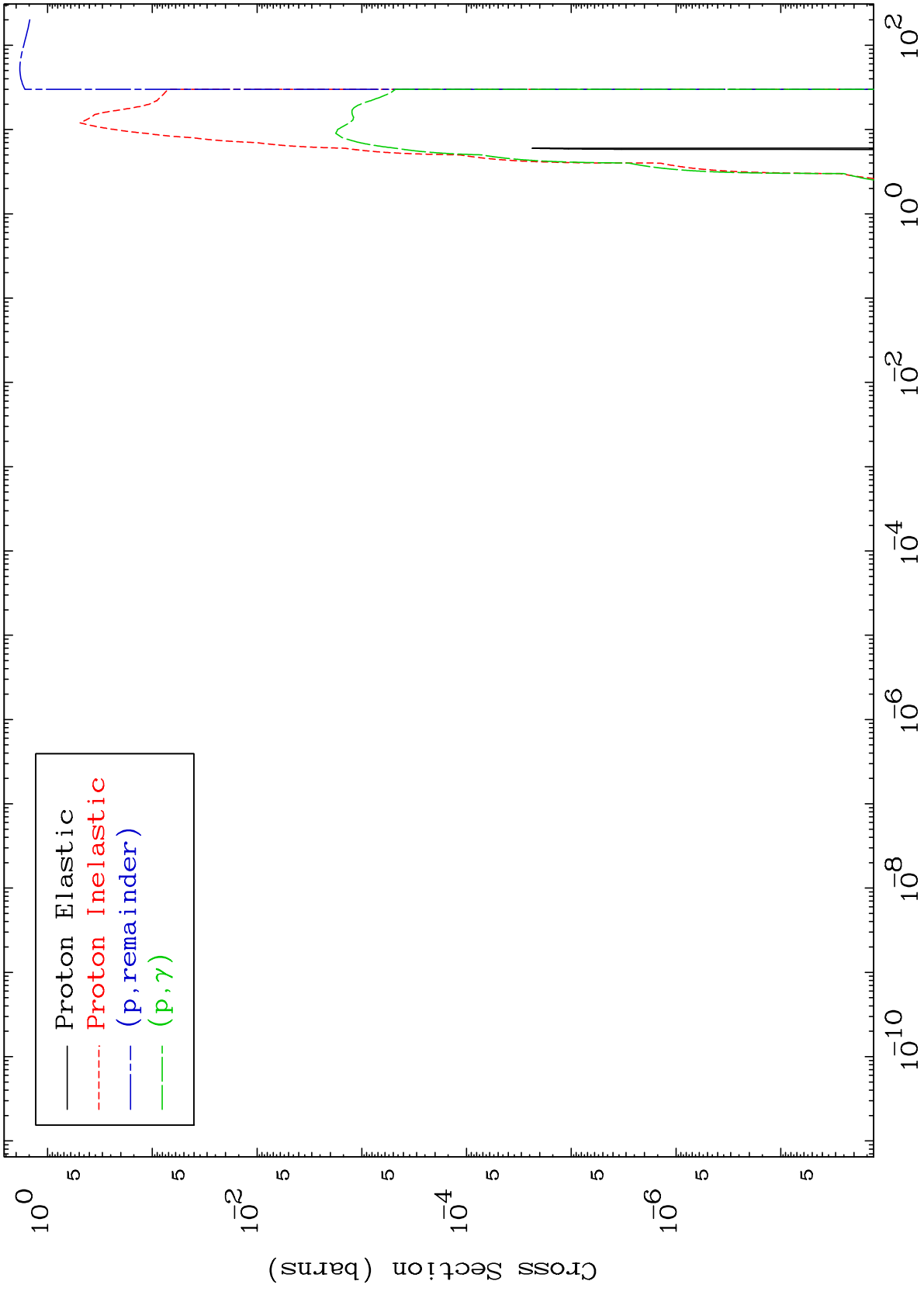
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7307

Proton Major  
0 Kelvin Cross Sections

73-Ta-174



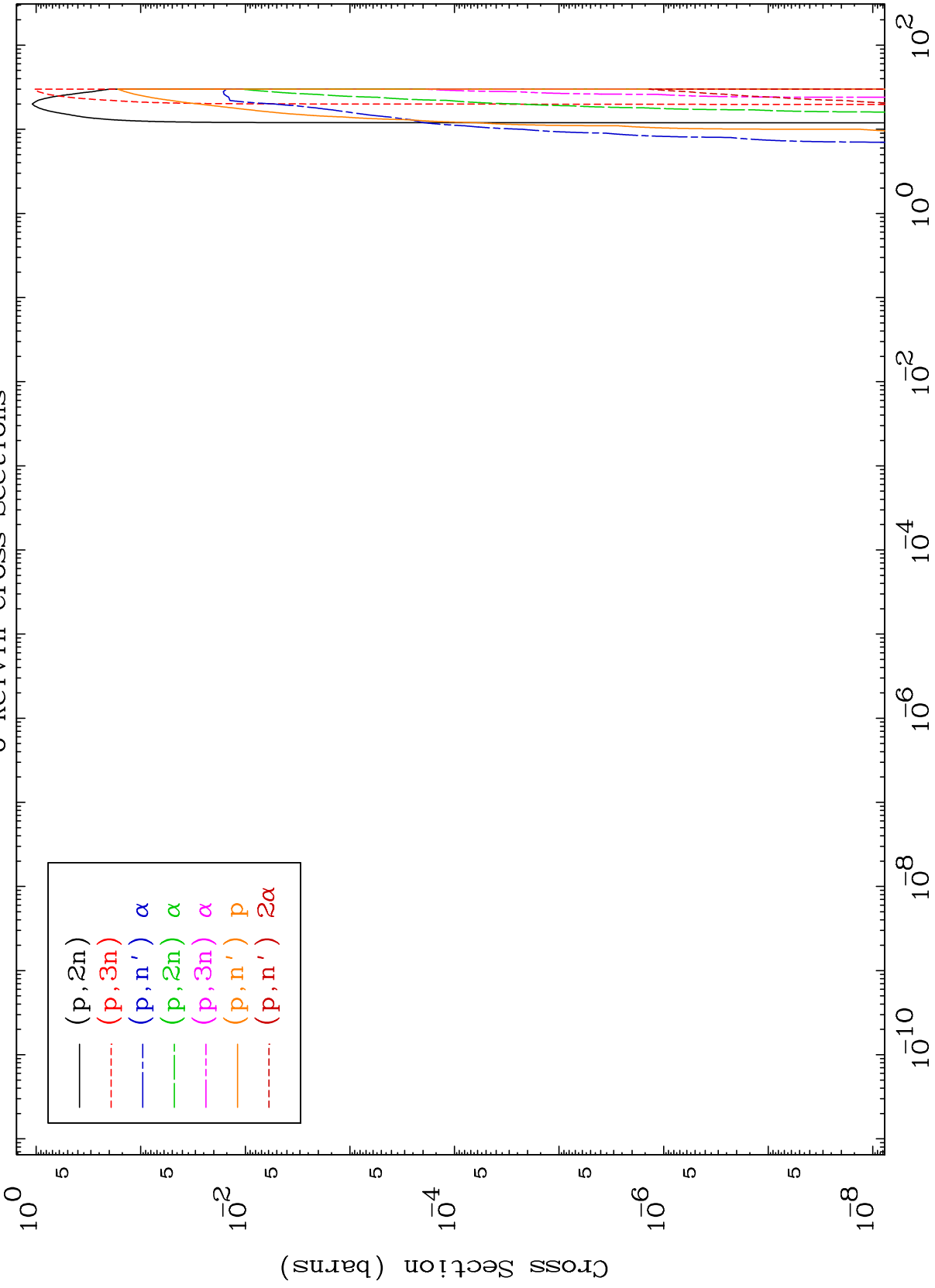
1

73-Ta-174

MAT 7307

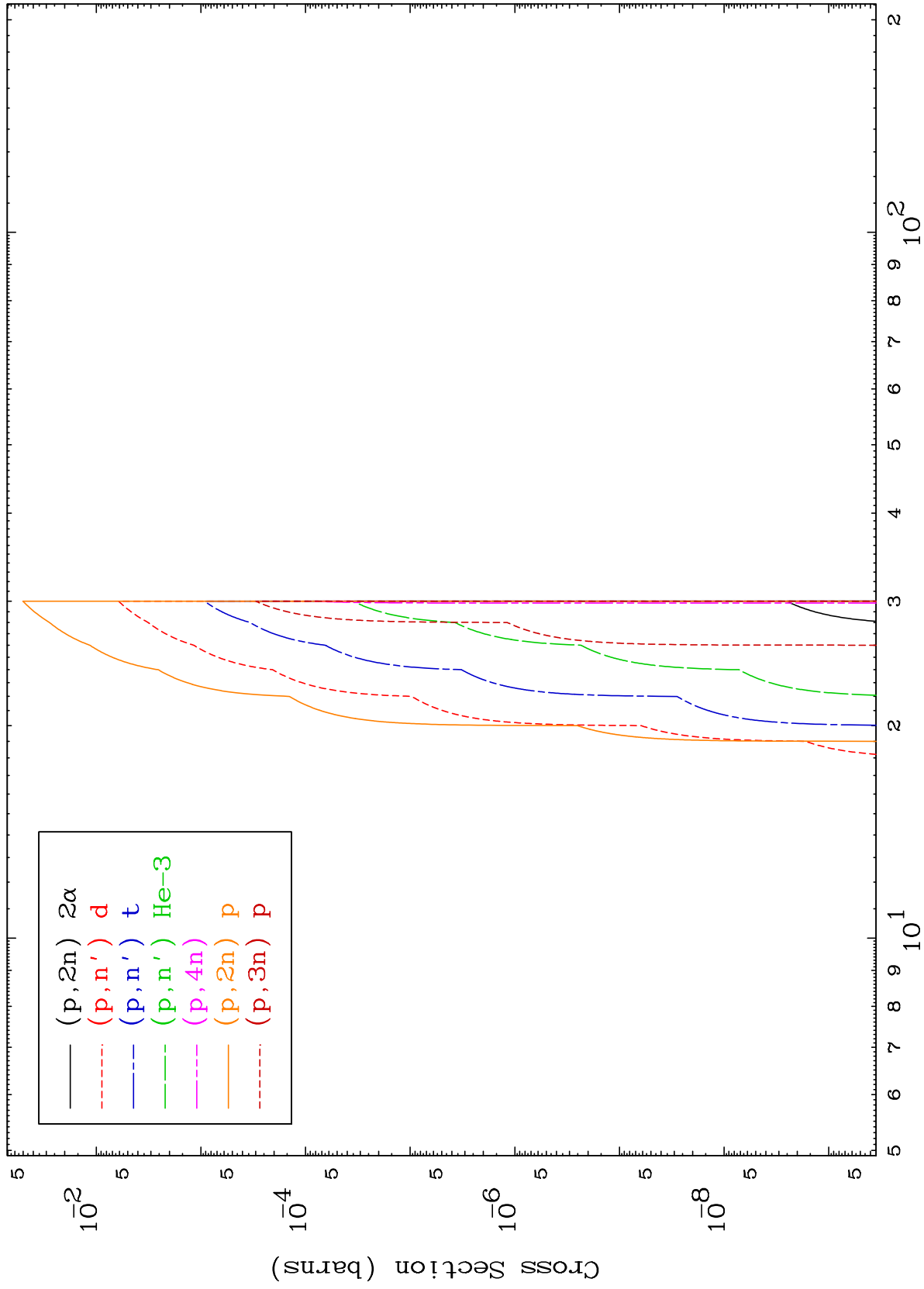
Proton Neutron Production  
0 Kelvin Cross Sections

73-Ta-174



2

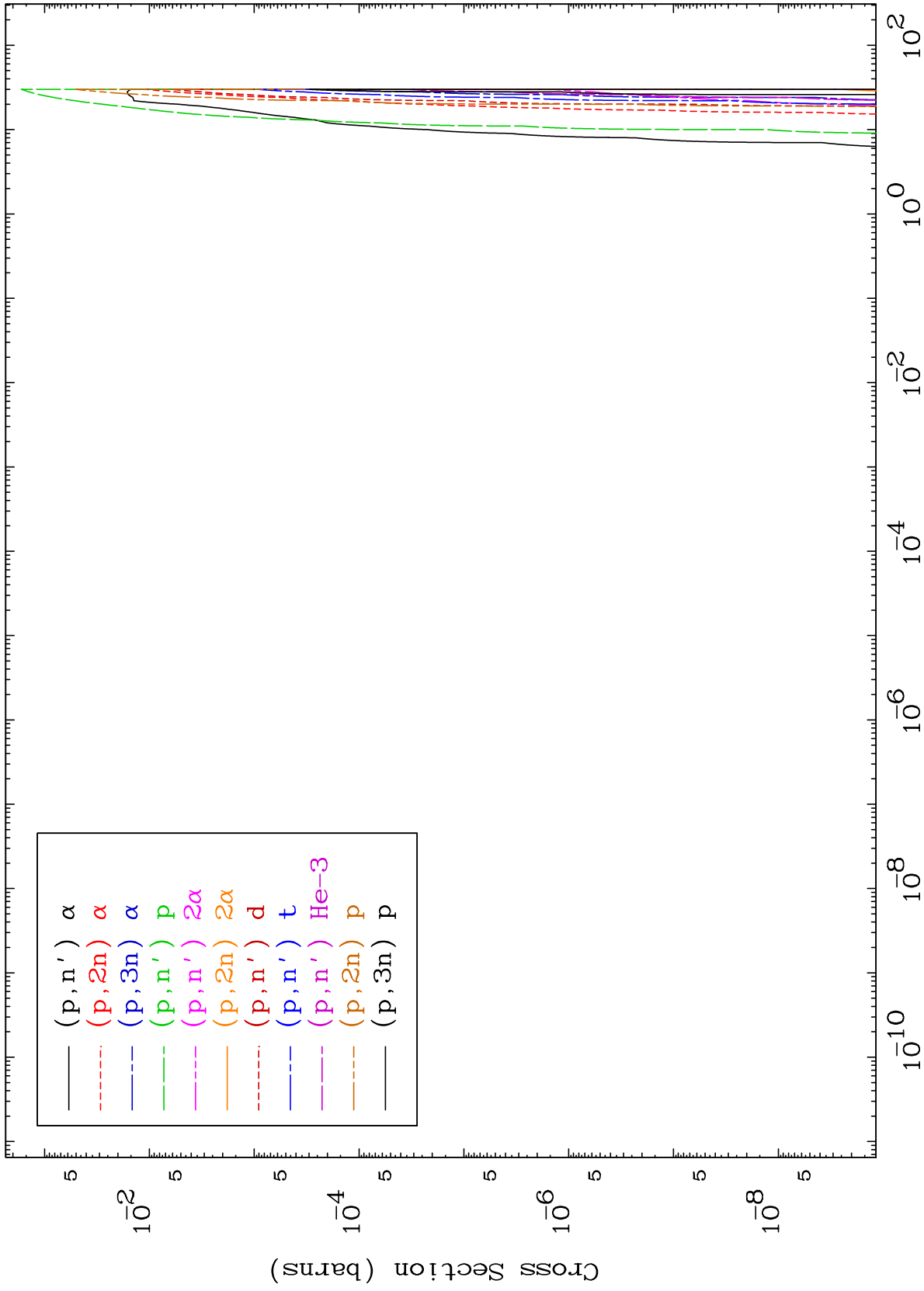
73-Ta-174



MAT 7307

Proton Charged Particle  
0 Kelvin Cross Sections

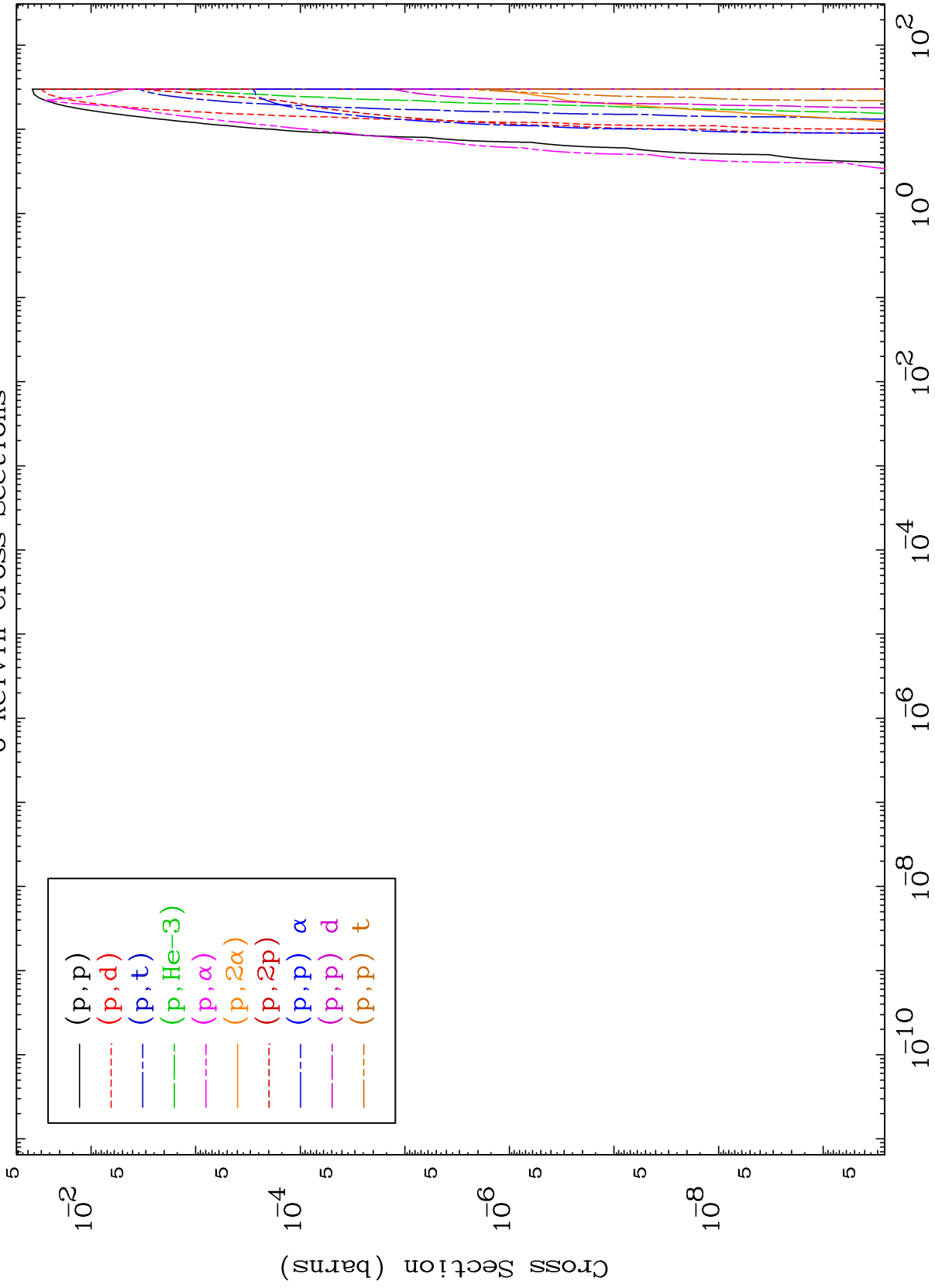
73-Ta-174



MAT 7307

Proton Charged Particle  
0 Kelvin Cross Sections

73-Ta-174



5

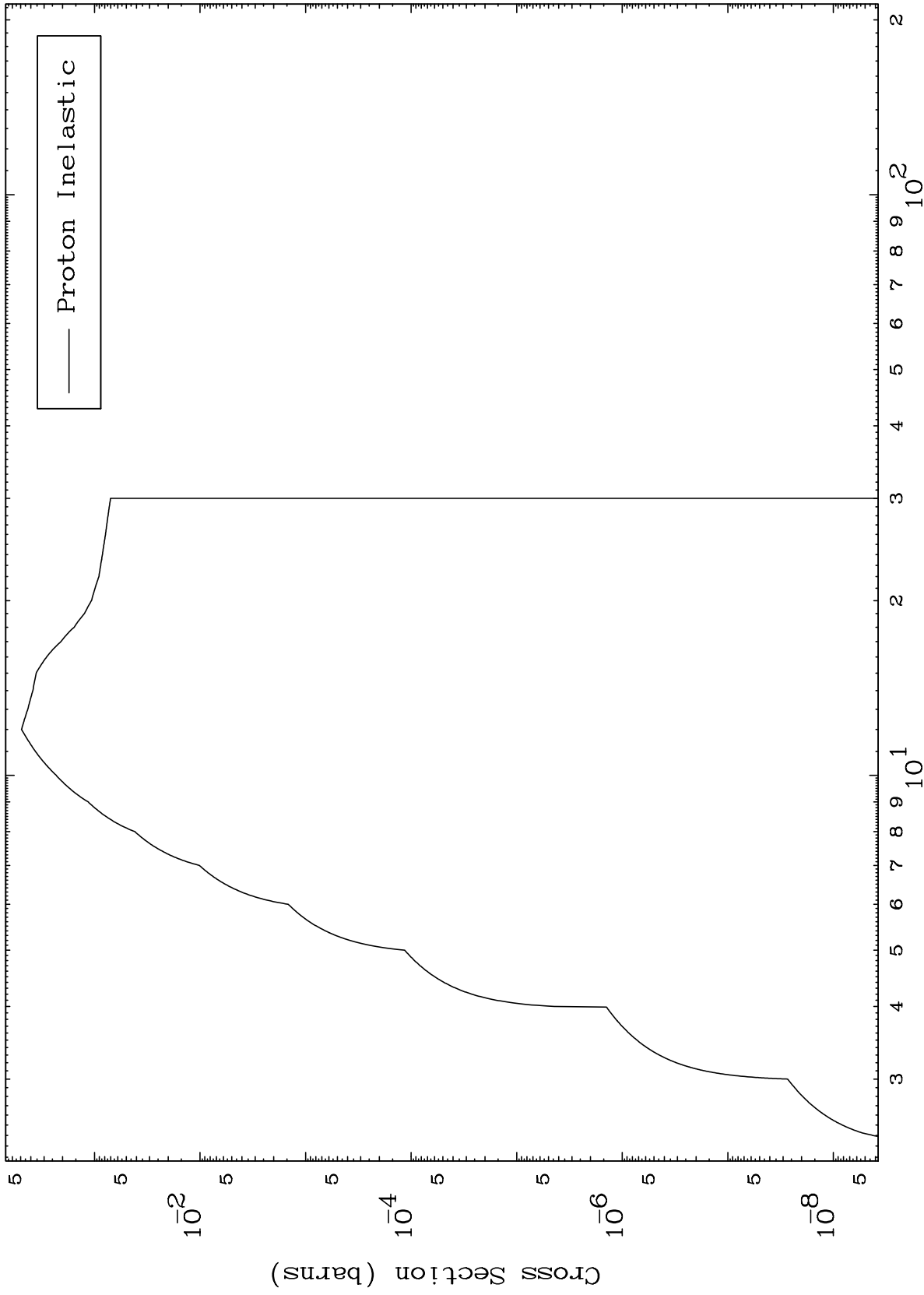
Incident Energy (MeV)

73-Ta-174

MAT 7307

73-Ta-174

(p,n') Level  
0 Kelvin Cross Sections



6

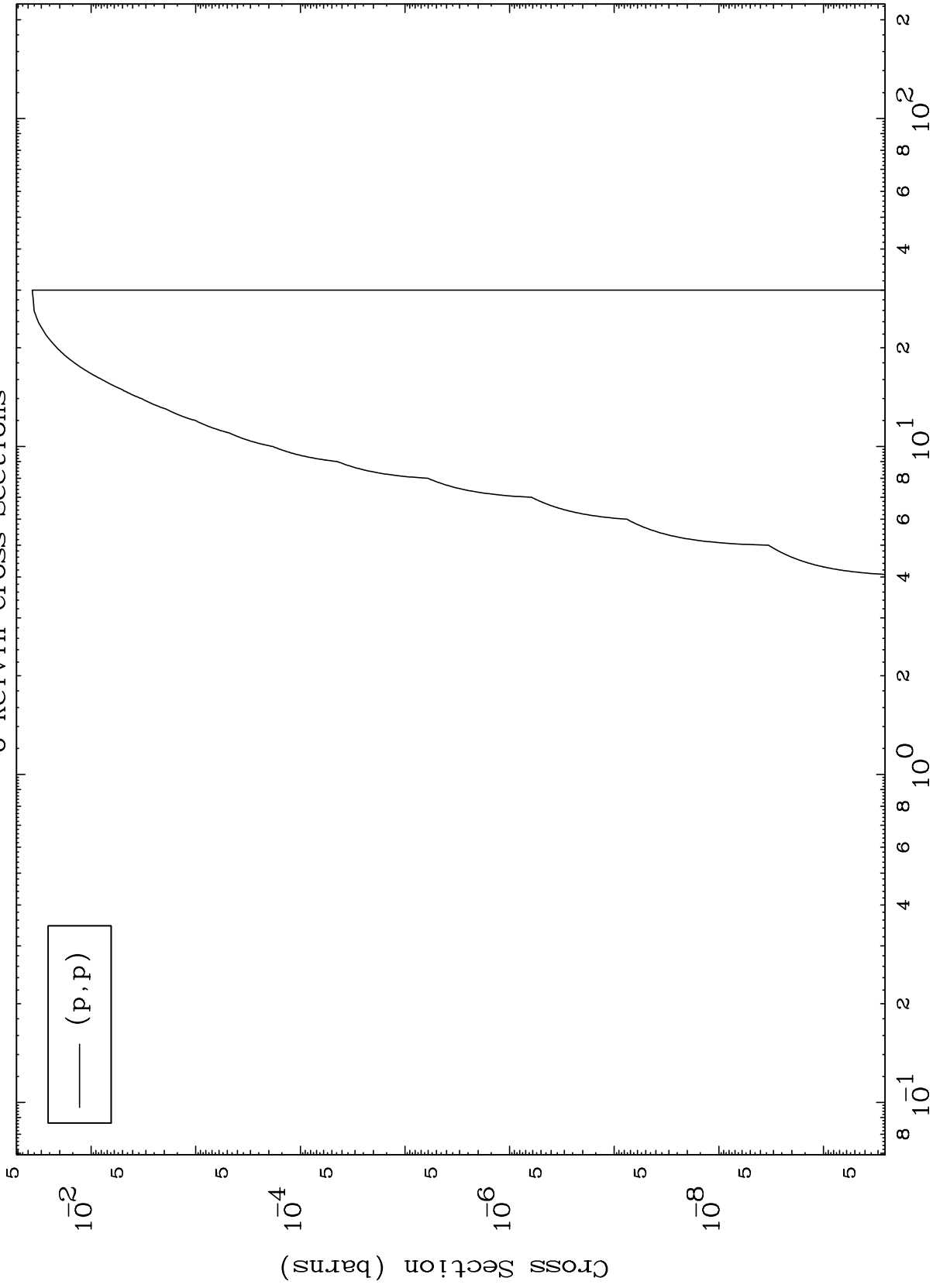
Incident Energy (MeV)

73-Ta-174

MAT 7307

(p,p) Levels  
0 Kelvin Cross Sections

73-Ta-174



7

Incident Energy (MeV)

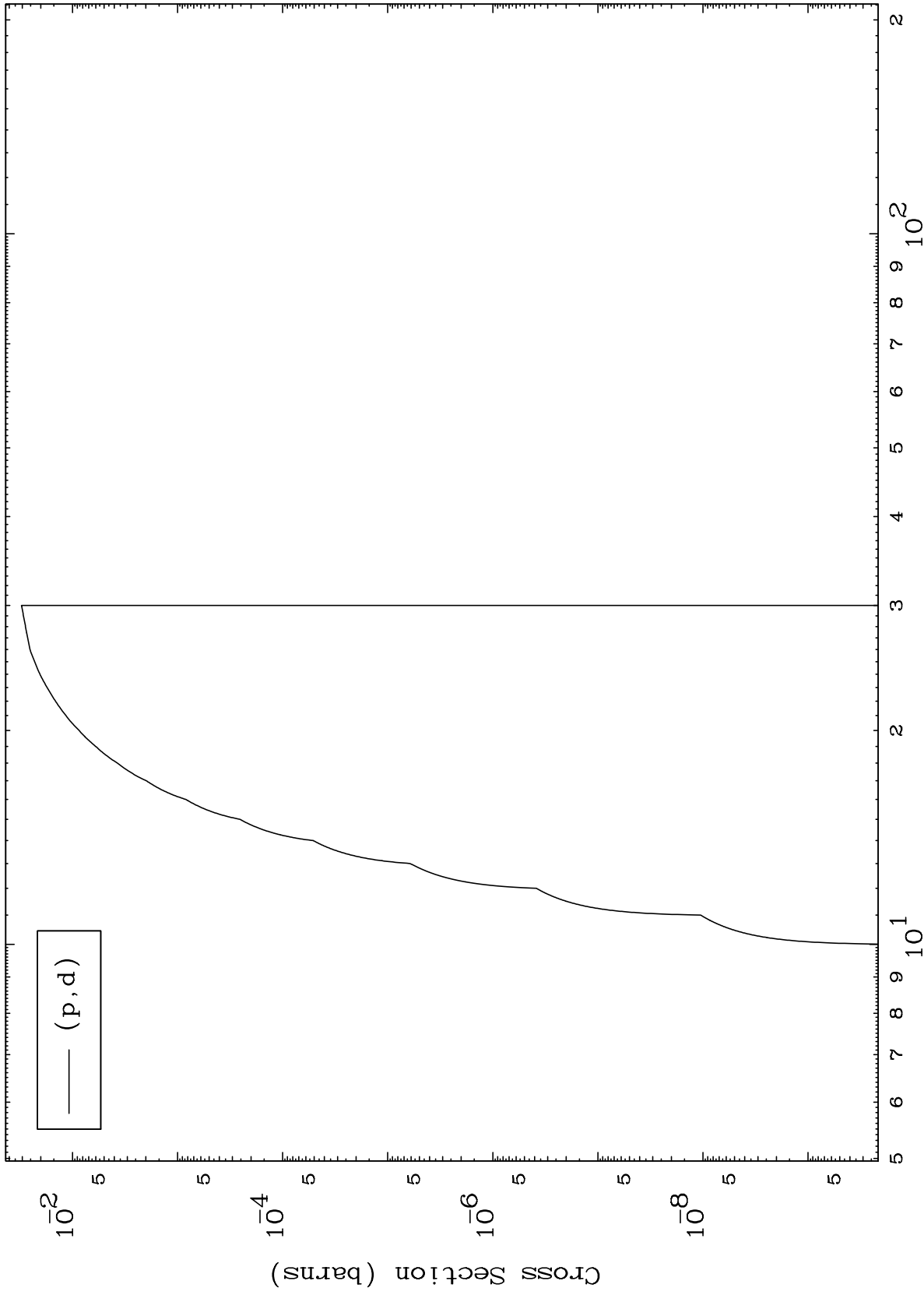
73-Ta-174



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(p,d) Levels  
0 Kelvin Cross Sections

73-Ta-174



8

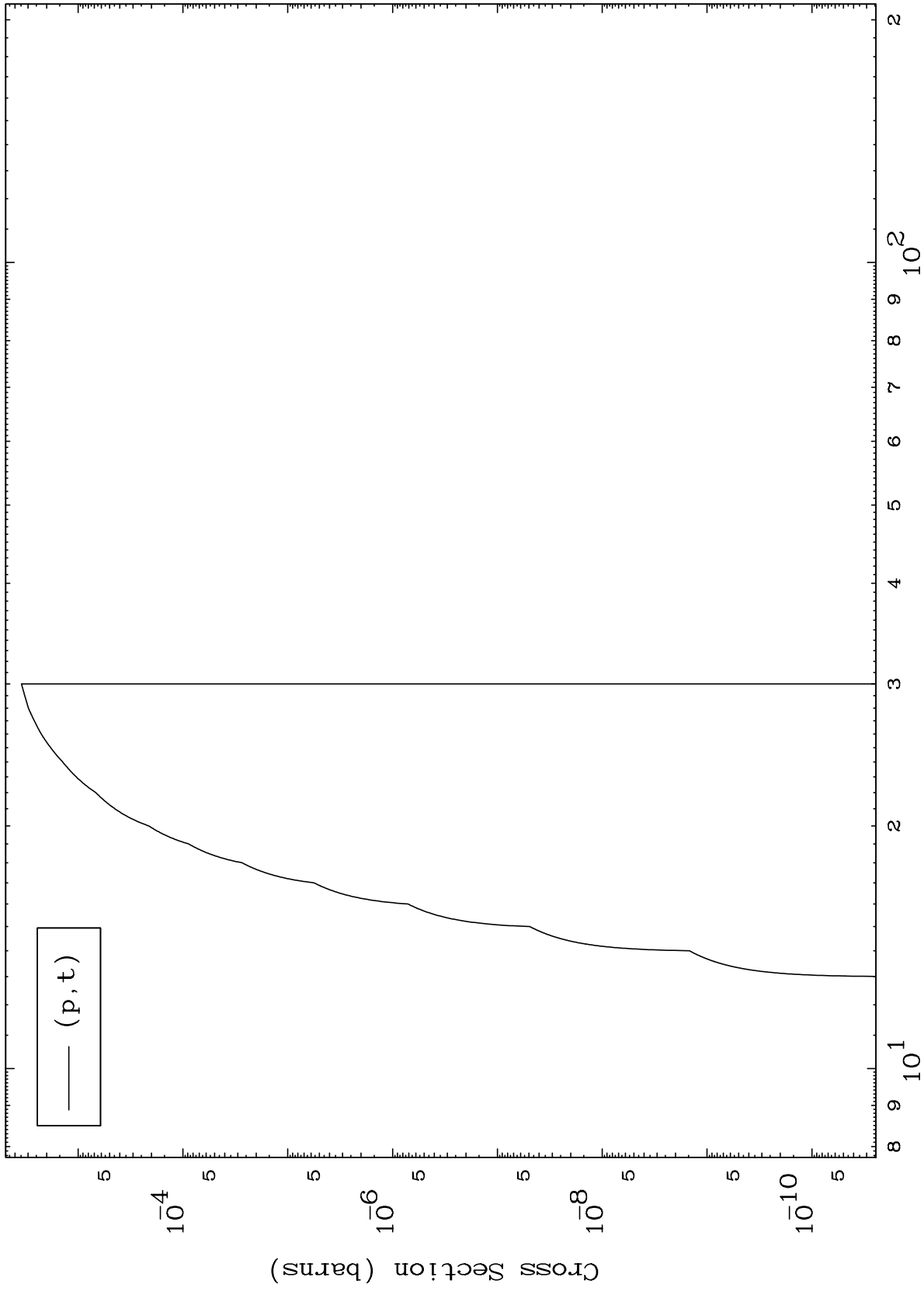
Incident Energy (MeV)

73-Ta-174

MAT 7307

(p,t) Levels  
0 Kelvin Cross Sections

<sup>73</sup>Ta-174



9

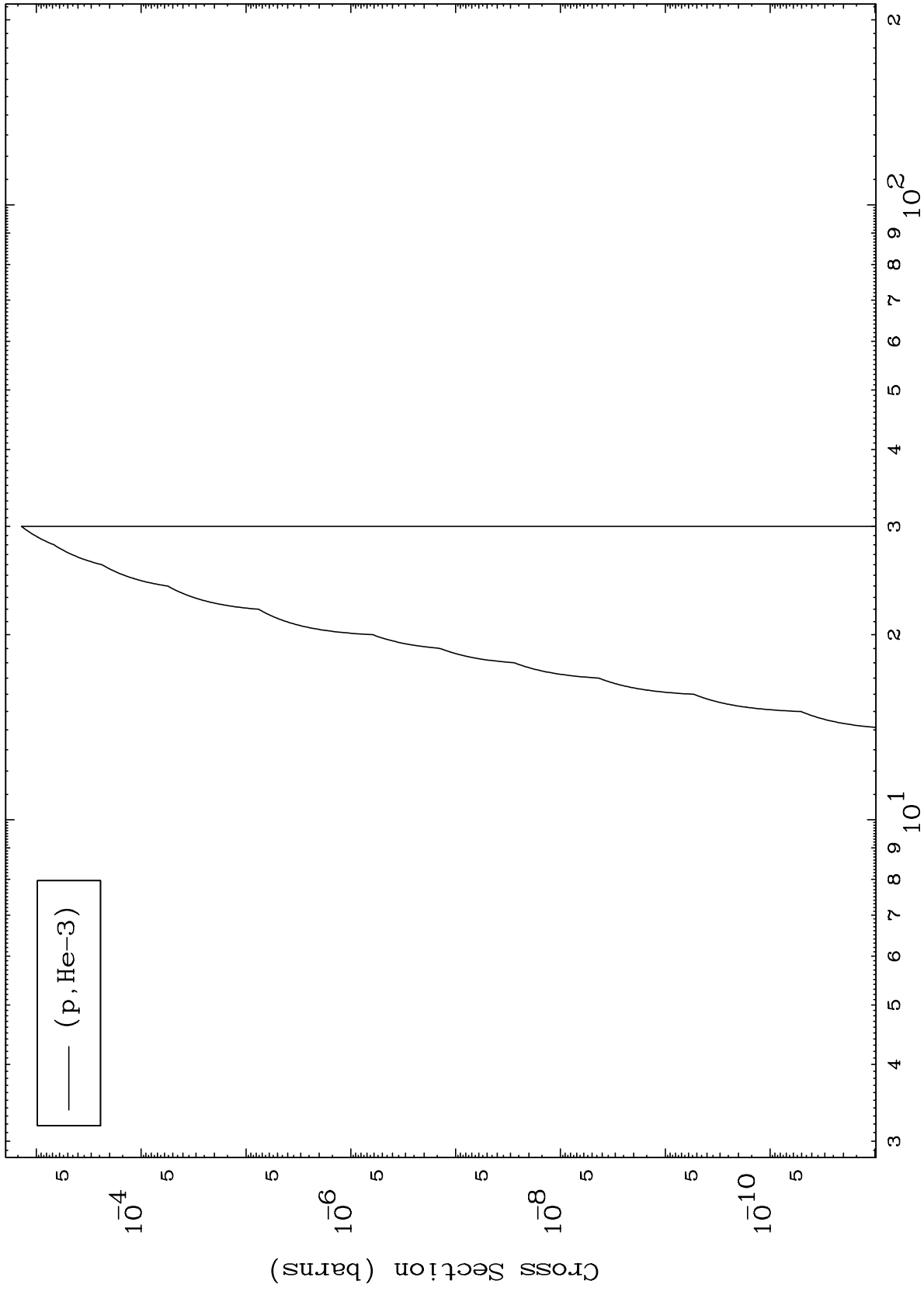
Incident Energy (MeV)

<sup>73</sup>Ta-174

MAT 7307

(p,He3) Levels  
0 Kelvin Cross Sections

73-Ta-174



10

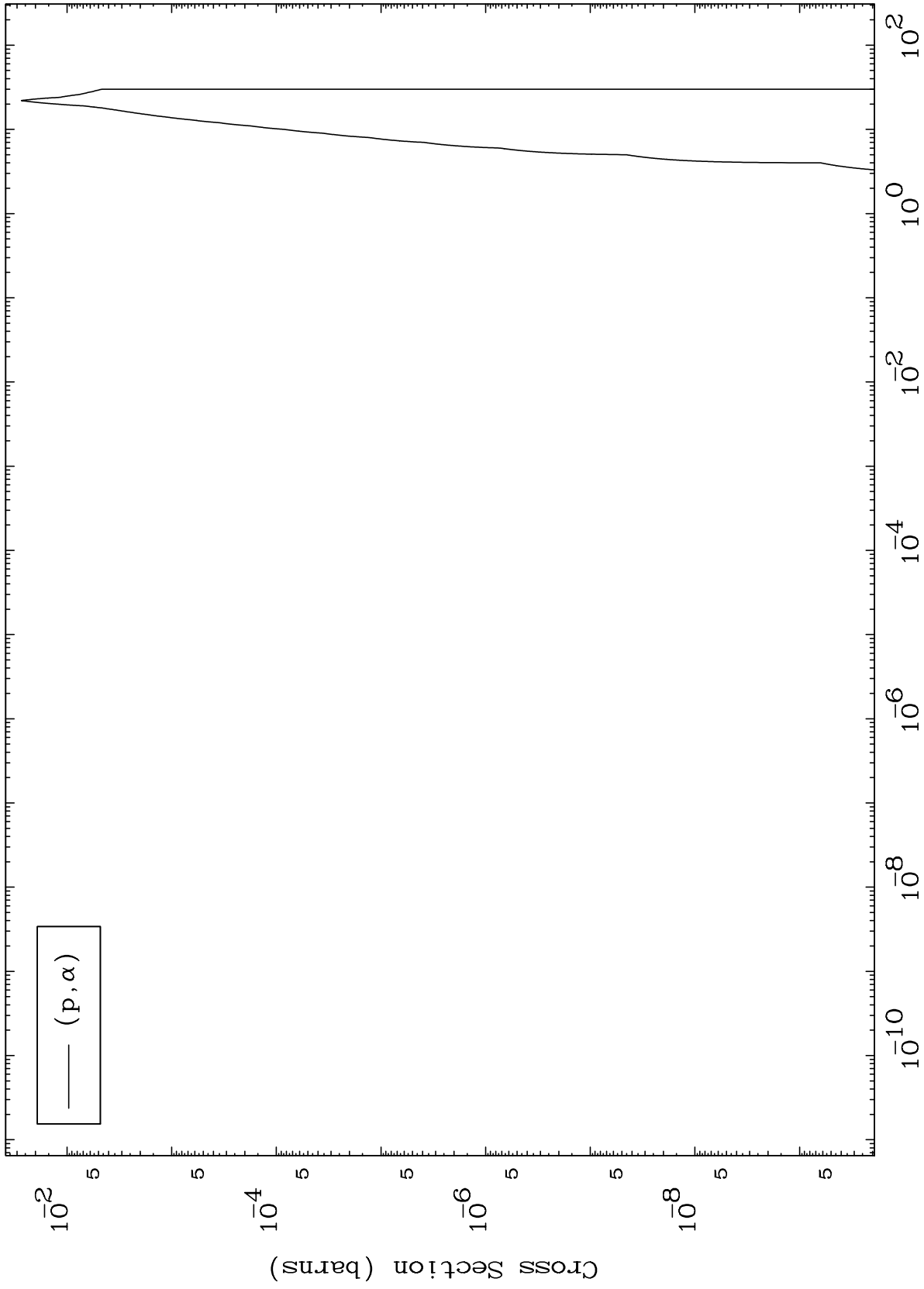
Incident Energy (MeV)

73-Ta-174

MAT 7307

(p,α) Levels  
0 Kelvin Cross Sections

73-Ta-174



11

Incident Energy (MeV)

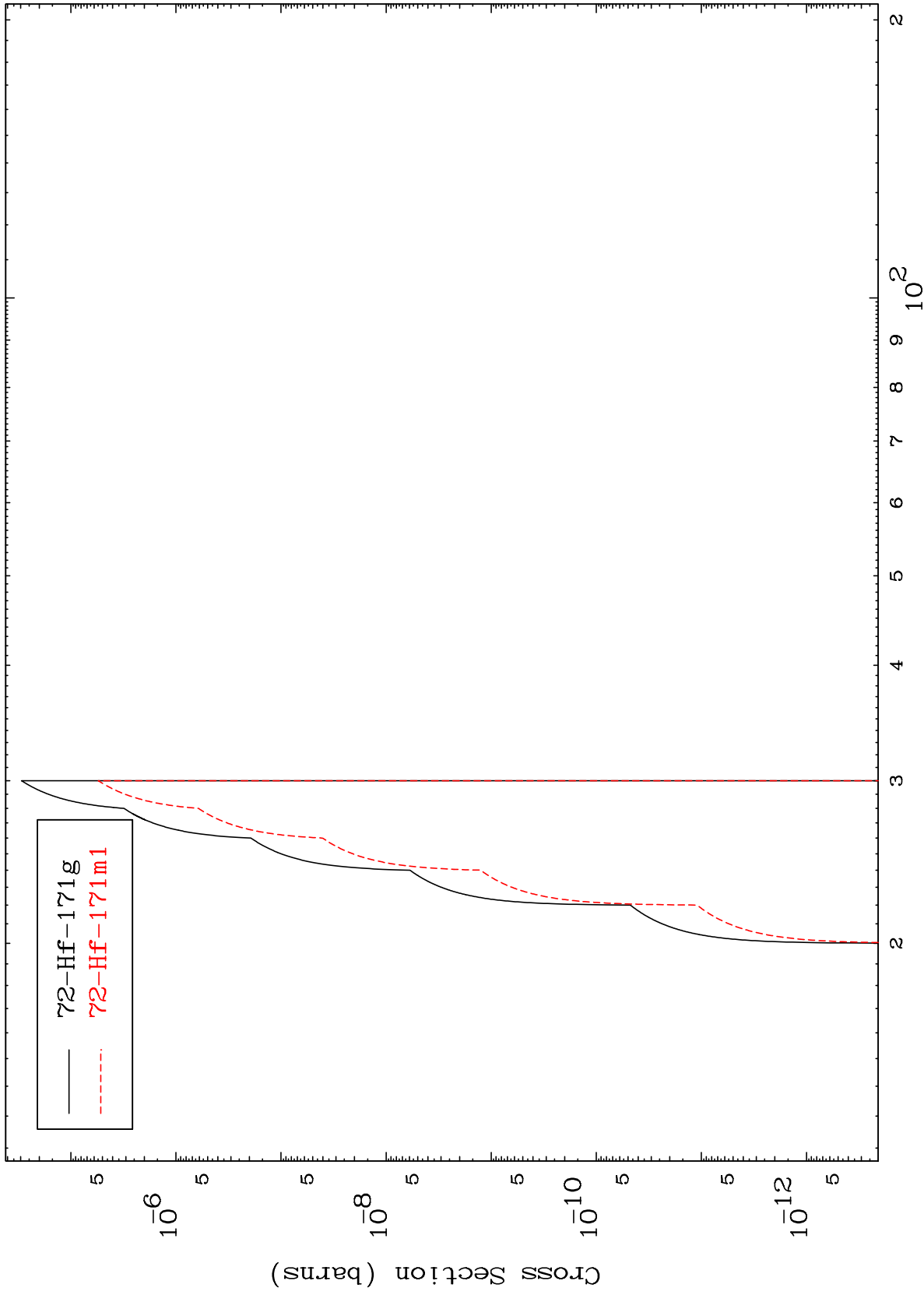
73-Ta-174

MAT 7307

(p, n') He-3

73-Ta-174

Radionuclide Production Cross Section



12

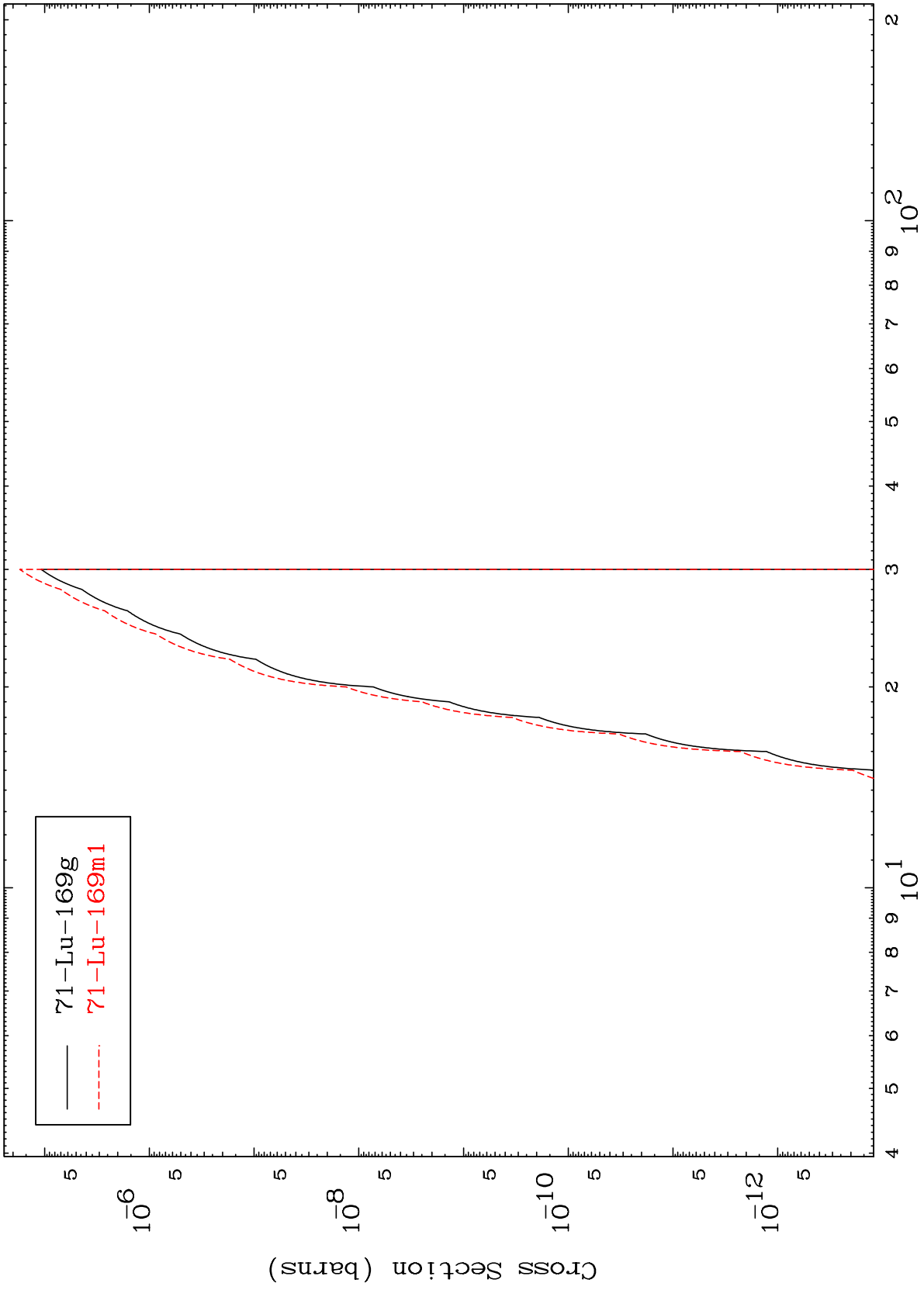
Incident Energy (MeV)

73-Ta-174

MAT 7307

<sup>73</sup>Ta-174

(p,n') p α  
Radionuclide Production Cross Section



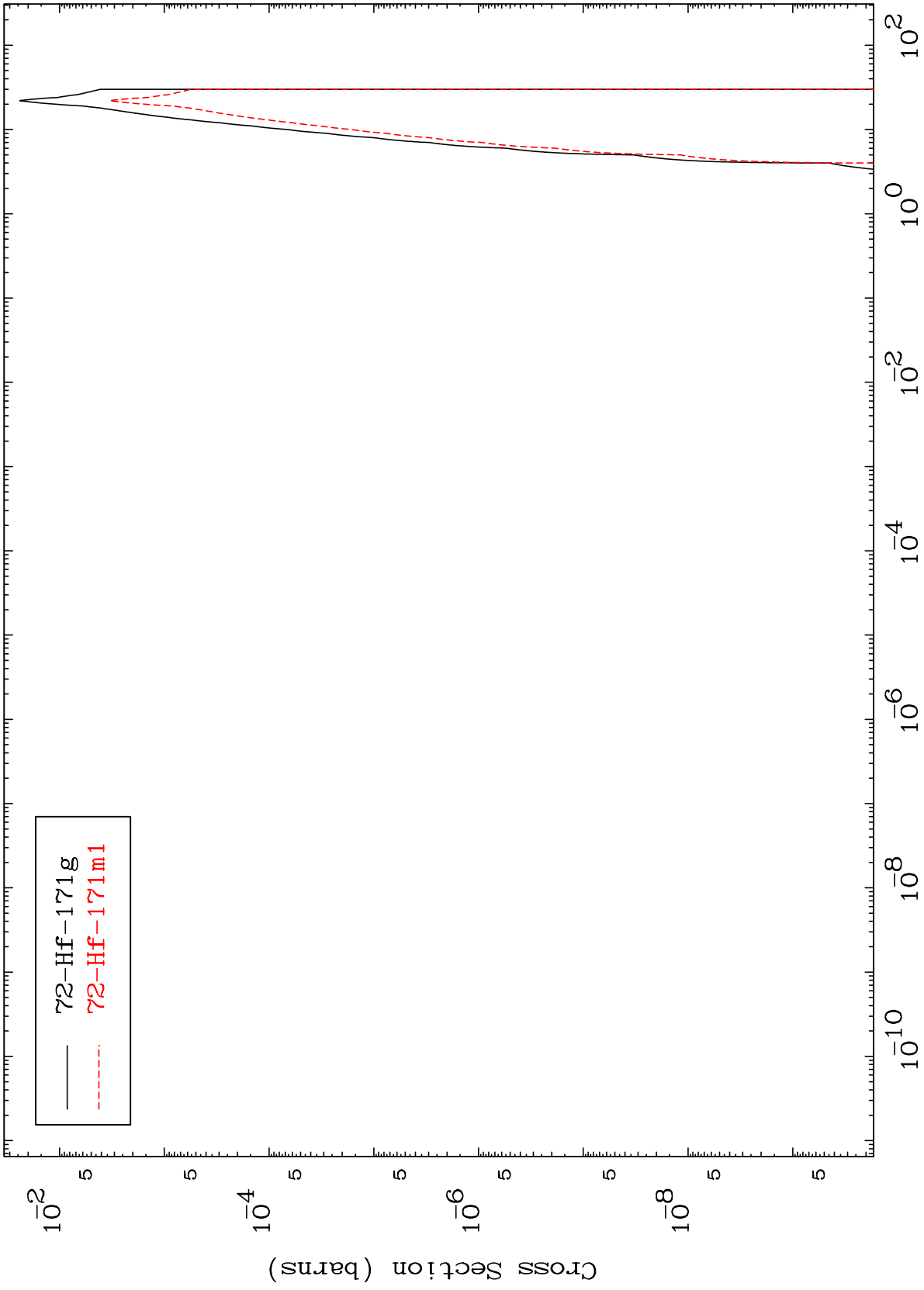
13

<sup>73</sup>Ta-174

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(p,α)  
Radionuclide Production Cross Section

<sup>73</sup>Ta-174

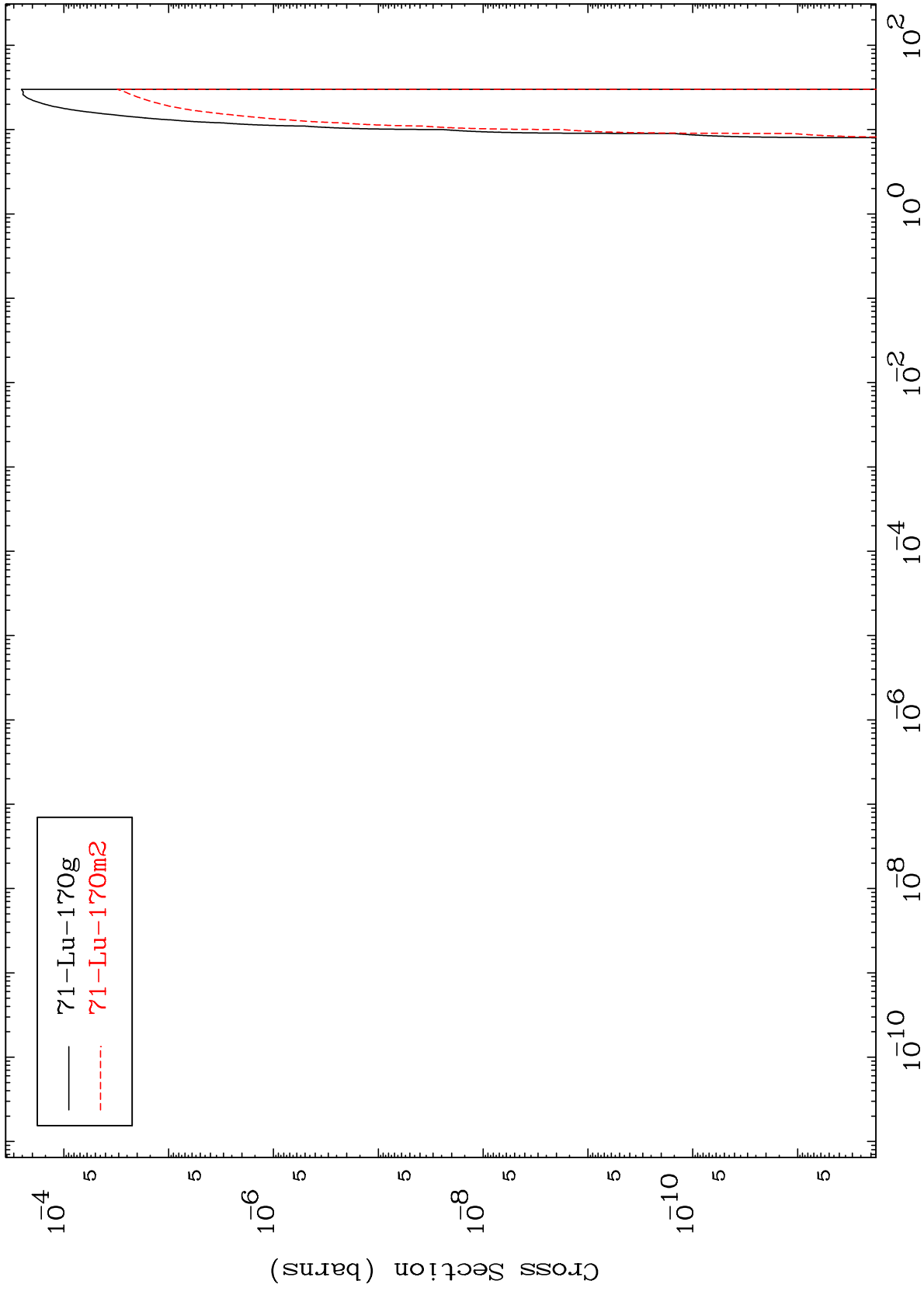


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(p,p)  $\alpha$

<sup>73</sup>Ta-174

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>73</sup>Ta-174

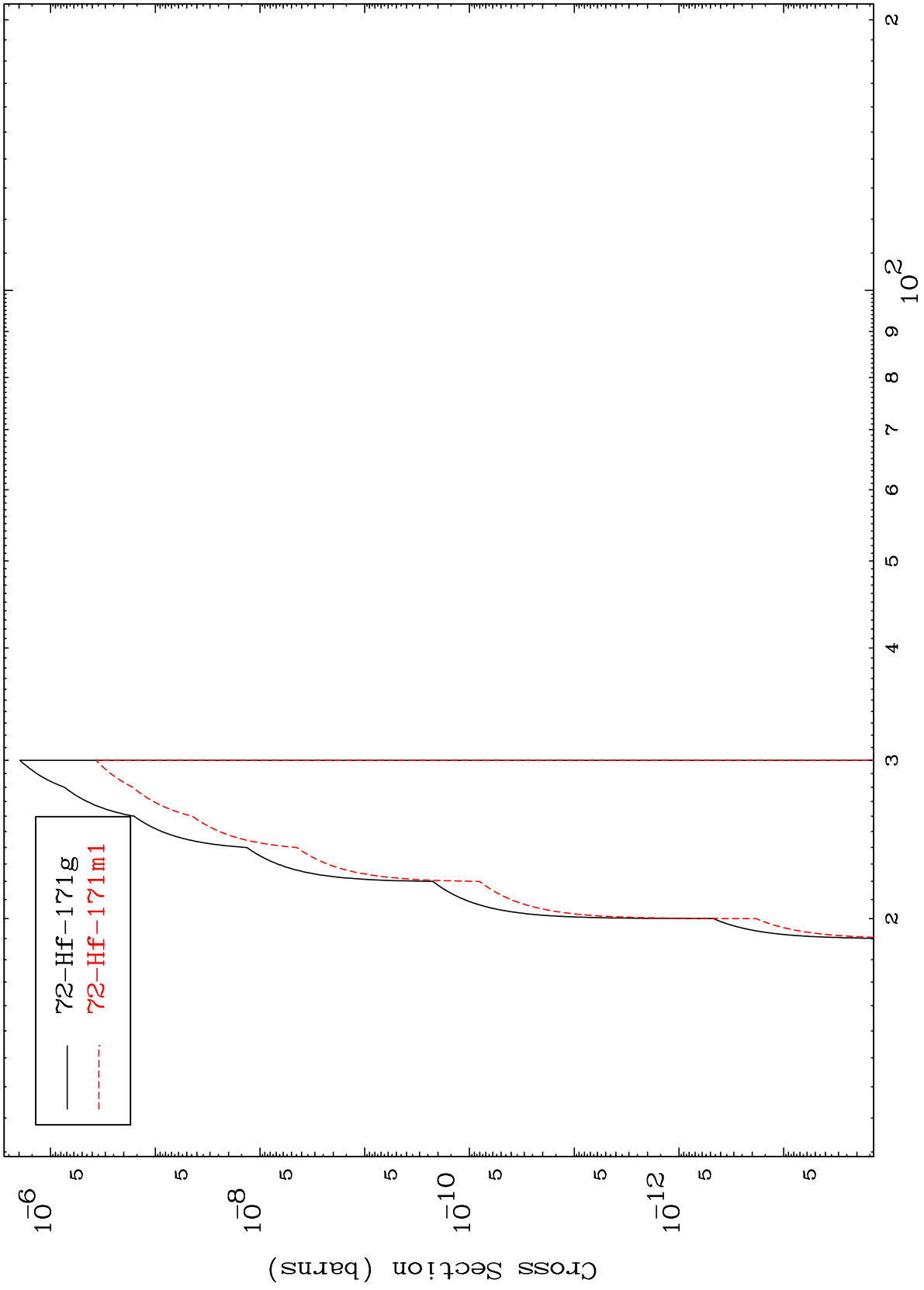


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(p,p) t

<sup>73</sup>Ta-174

Radionuclide Production Cross Section



16

Incident Energy (MeV)

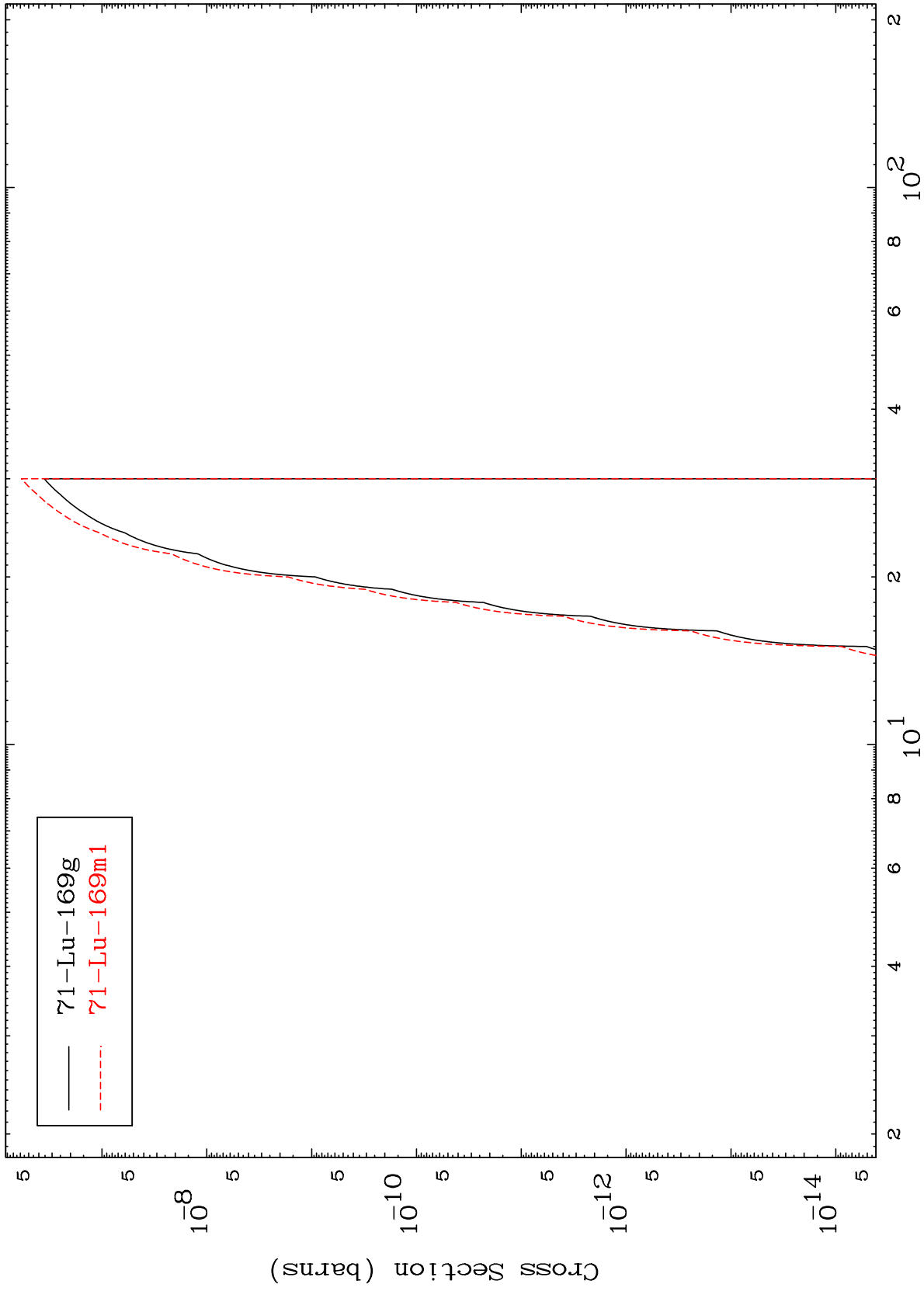
<sup>73</sup>Ta-174

MAT 7307

(p,d)  $\alpha$

<sup>73</sup>Ta-174

Radionuclide Production Cross Section



17

Incident Energy (MeV)

<sup>73</sup>Ta-174