

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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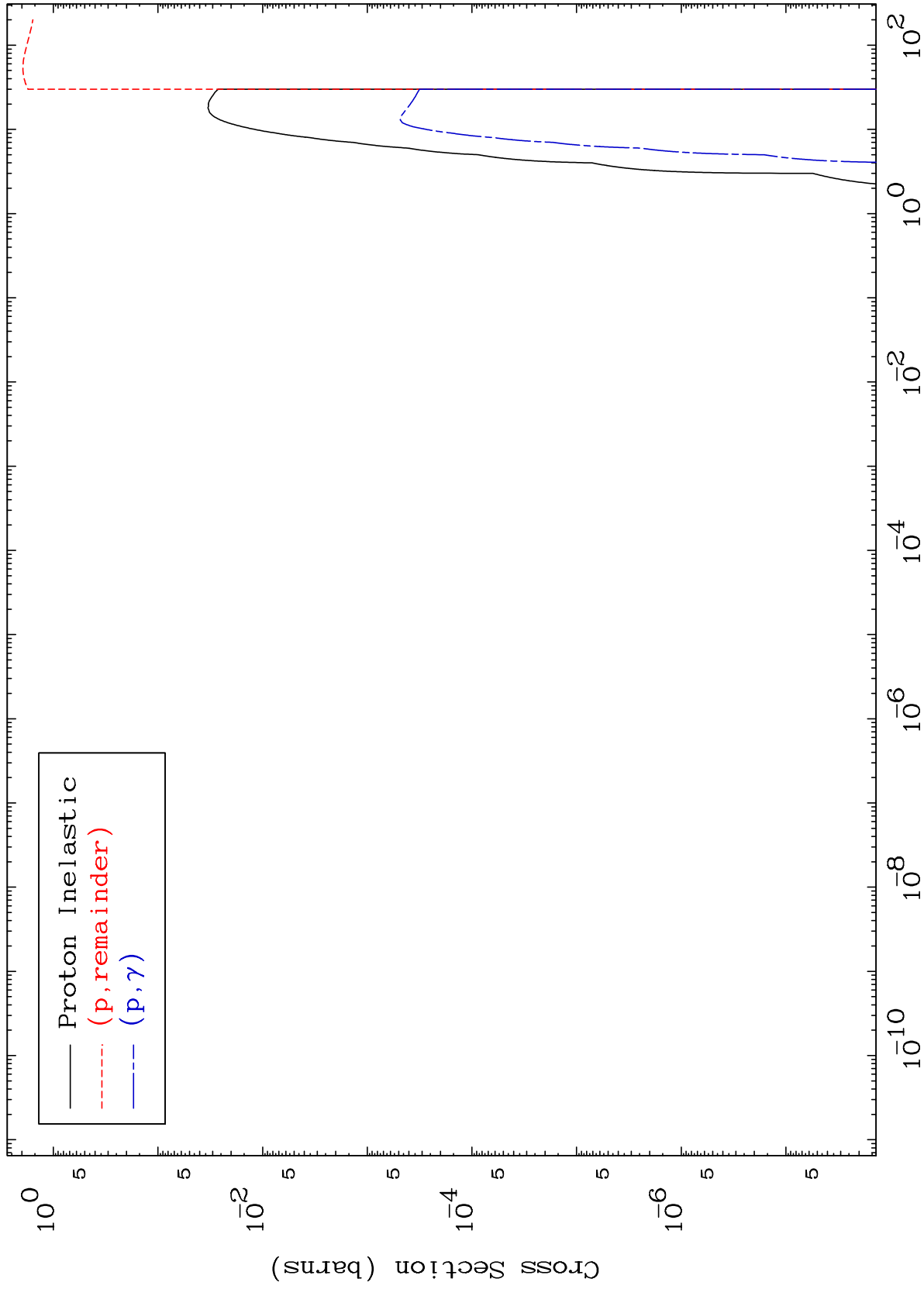
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7346

Proton Major  
0 Kelvin Cross Sections

73-Ta-187



1

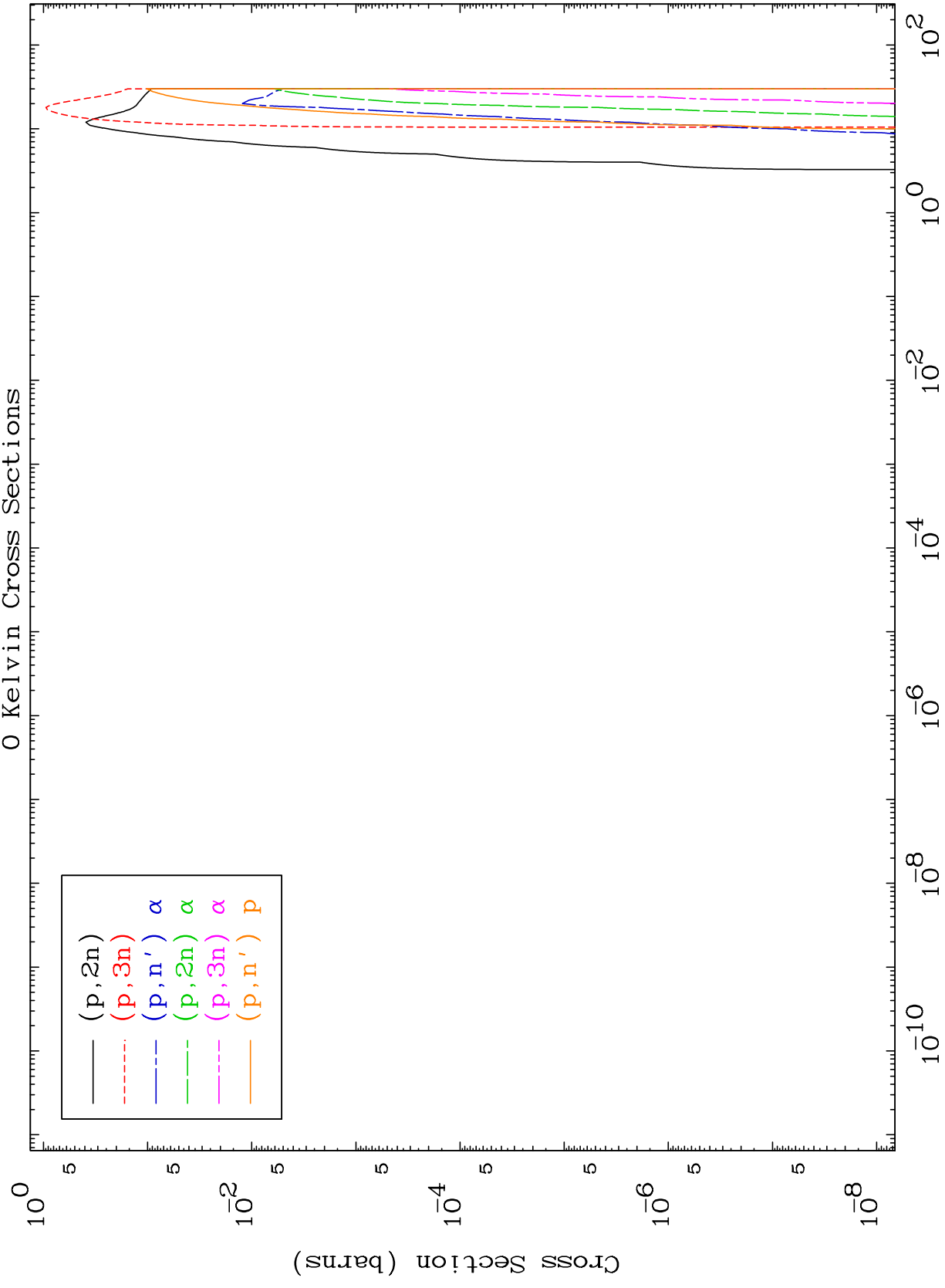
Incident Energy (MeV)

73-Ta-187

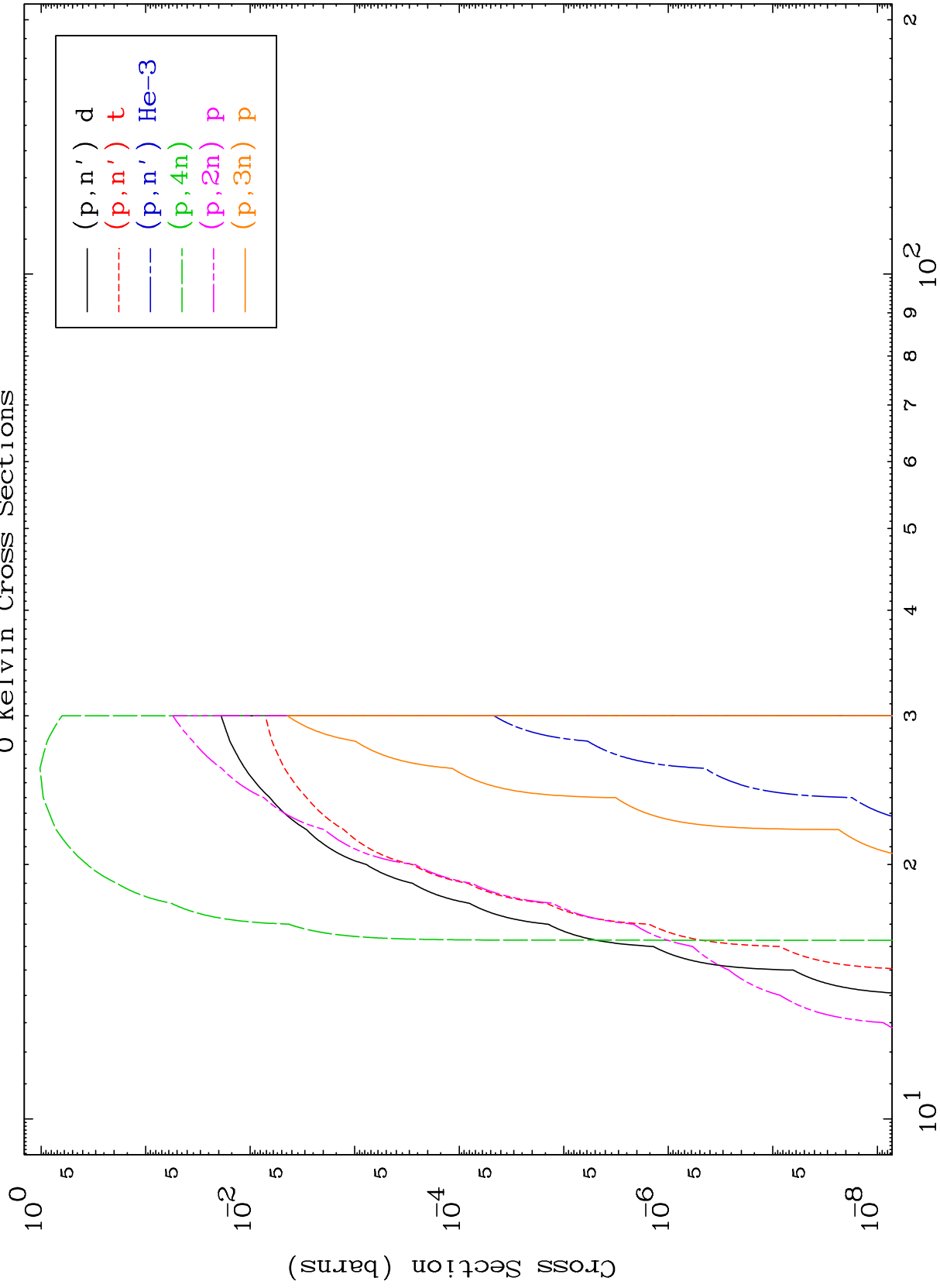
MAT 7346

Proton Neutron Production  
0 Kelvin Cross Sections

73-Ta-187



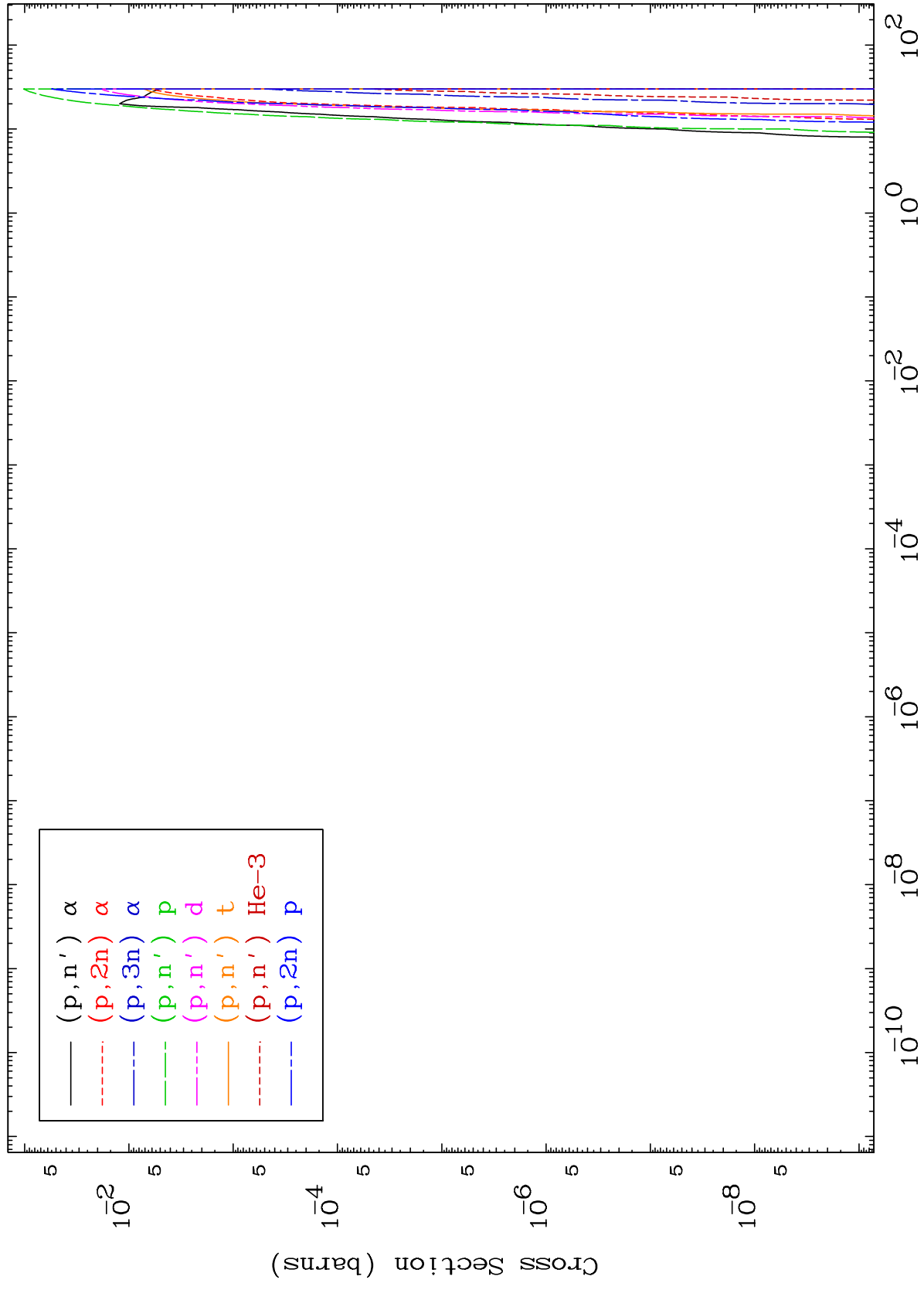
73-Ta-187



MAT 7346

Proton Charged Particle  
0 Kelvin Cross Sections

73-Ta-187

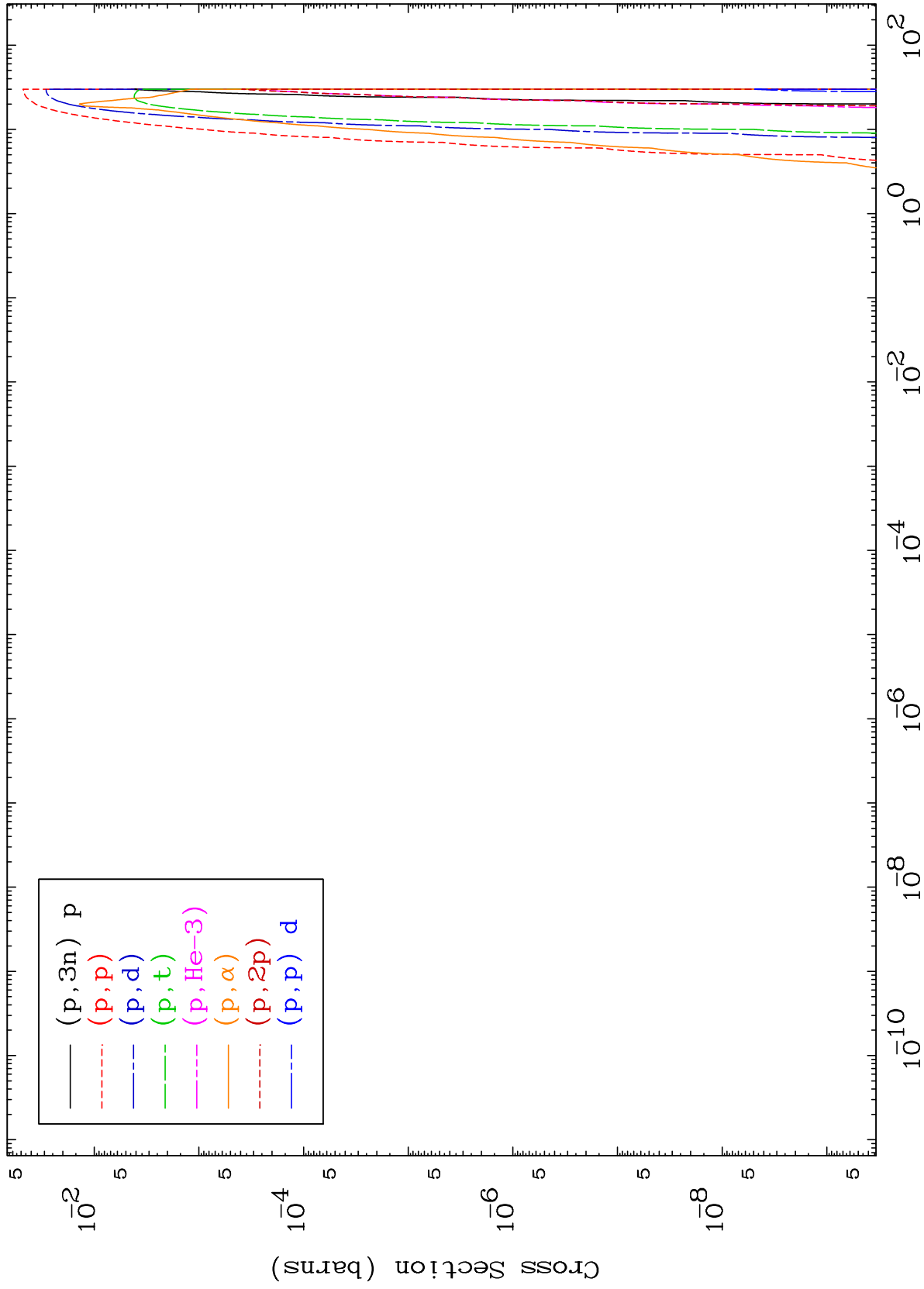


73-Ta-187

MAT 7346

Proton Charged Particle  
0 Kelvin Cross Sections

73-Ta-187



5

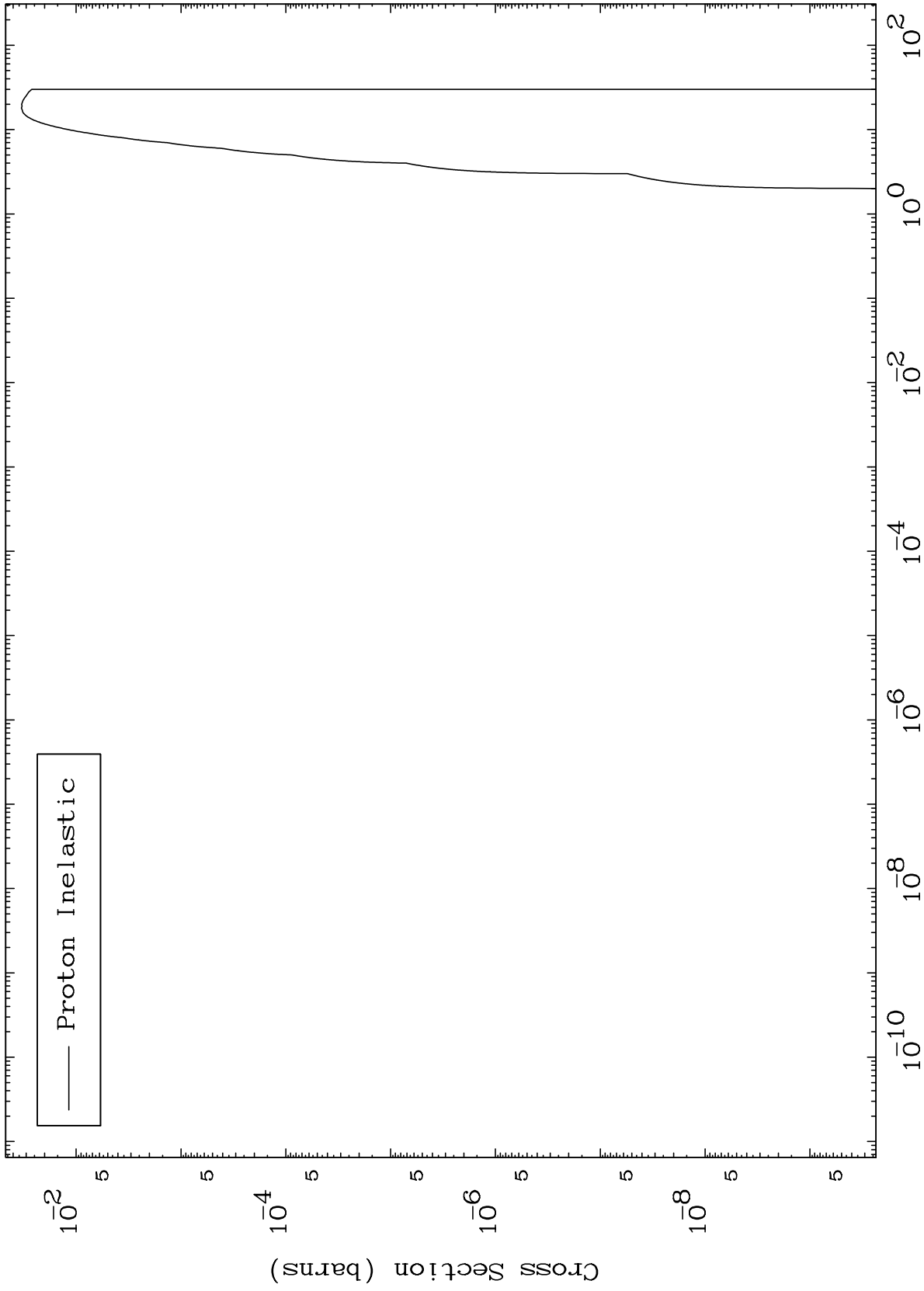
Incident Energy (MeV)

73-Ta-187

MAT 7346

(p,n') Level  
0 Kelvin Cross Sections

73-Ta-187



6

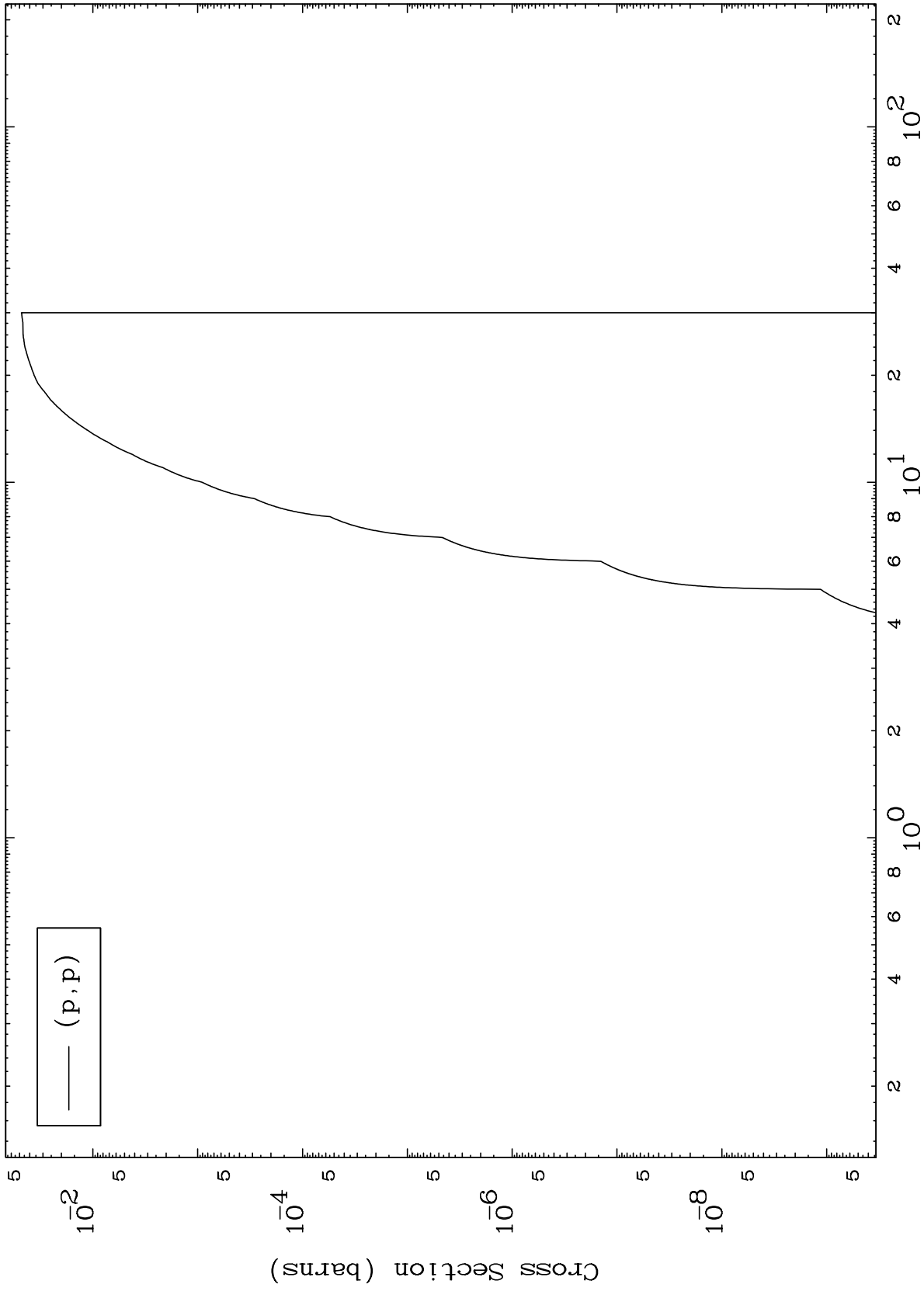
Incident Energy (MeV)

73-Ta-187

MAT 7346

(p,p) Levels  
0 Kelvin Cross Sections

<sup>73</sup>Ta-187



7

Incident Energy (MeV)

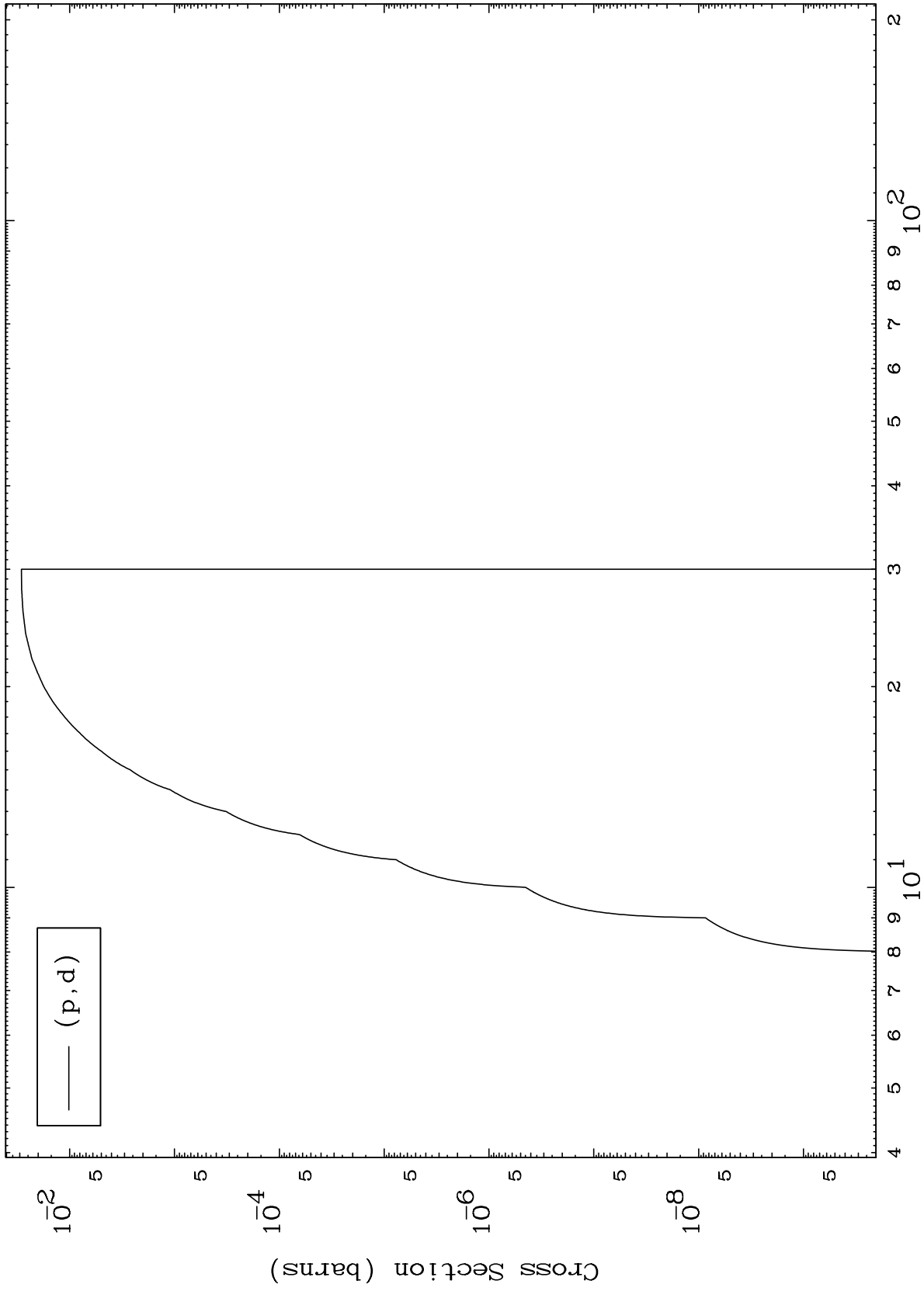
<sup>73</sup>Ta-187



MAT 7346

(p,d) Levels  
0 Kelvin Cross Sections

73-Ta-187



8

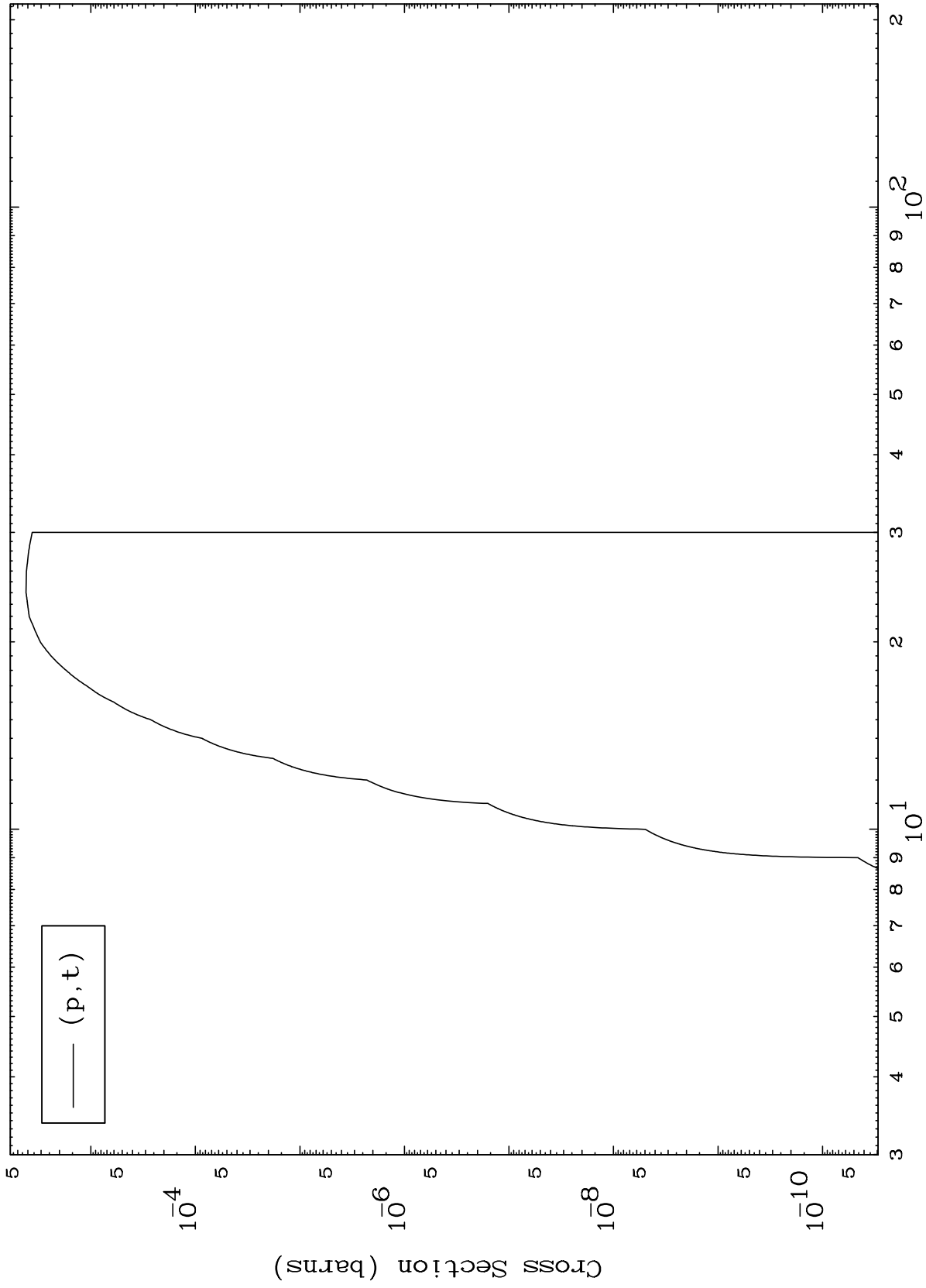
Incident Energy (MeV)

73-Ta-187

MAT 7346

(p,t) Levels  
0 Kelvin Cross Sections

73-Ta-187



9

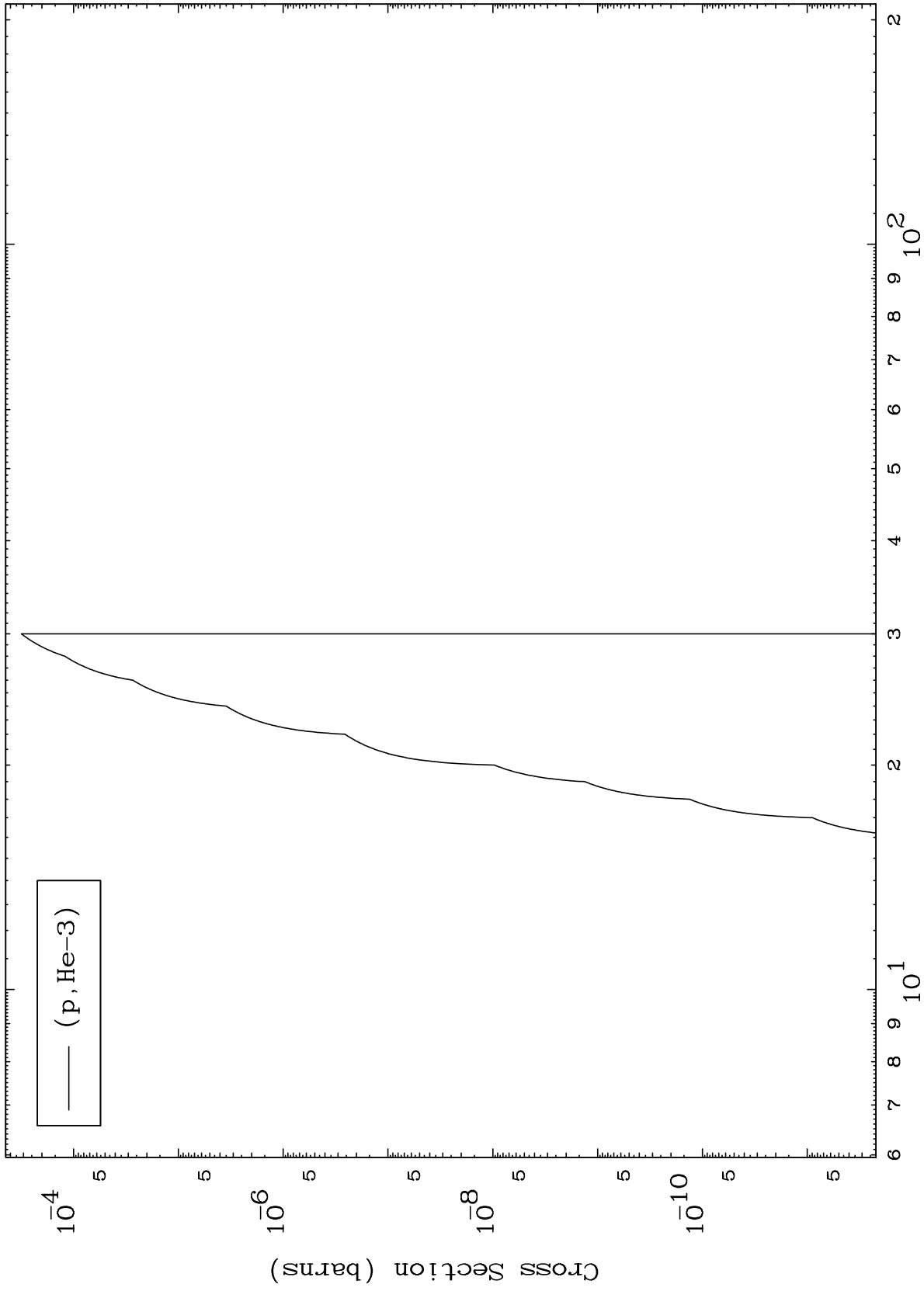
Incident Energy (MeV)

73-Ta-187

MAT 7346

(p,He3) Levels  
0 Kelvin Cross Sections

73-Ta-187



10

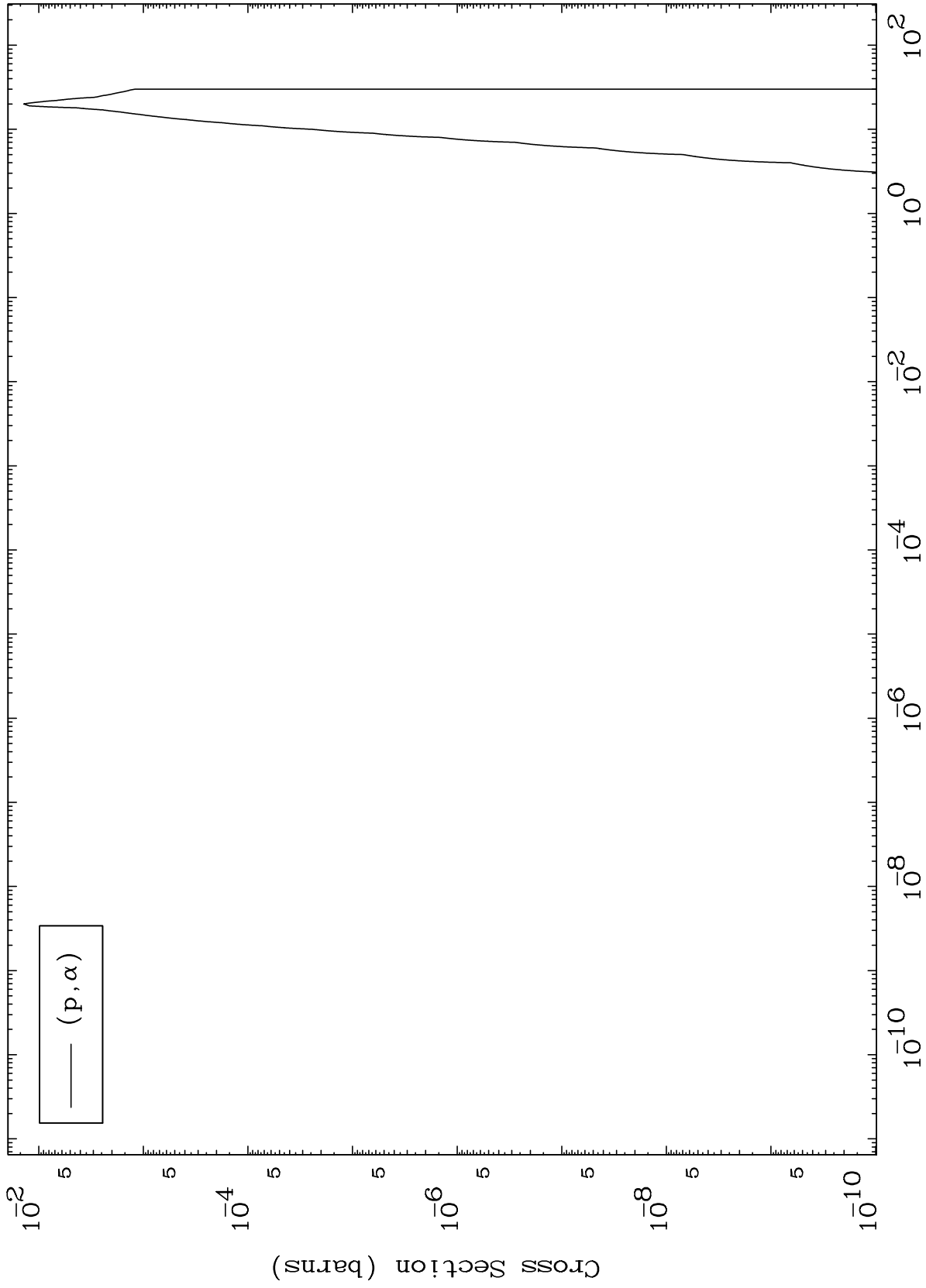
Incident Energy (MeV)

73-Ta-187

MAT 7346

(p,α) Levels  
0 Kelvin Cross Sections

73-Ta-187



11

Incident Energy (MeV)

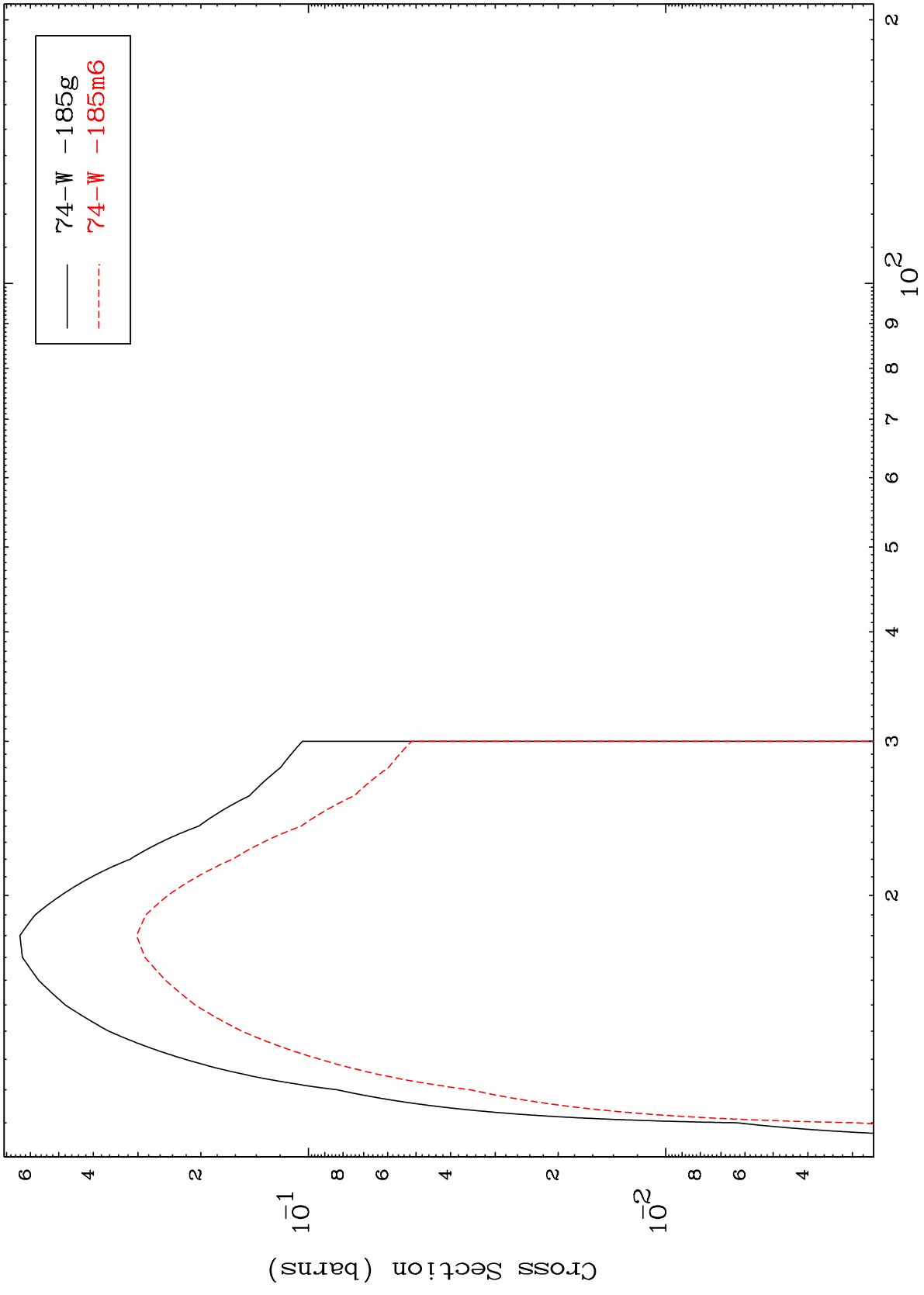
73-Ta-187

MAT 7346

(p,3n)

73-Ta-187

Radionuclide Production Cross Section



—  $^{74}\text{W}$  -185g  
- - -  $^{74}\text{W}$  -185m6

12

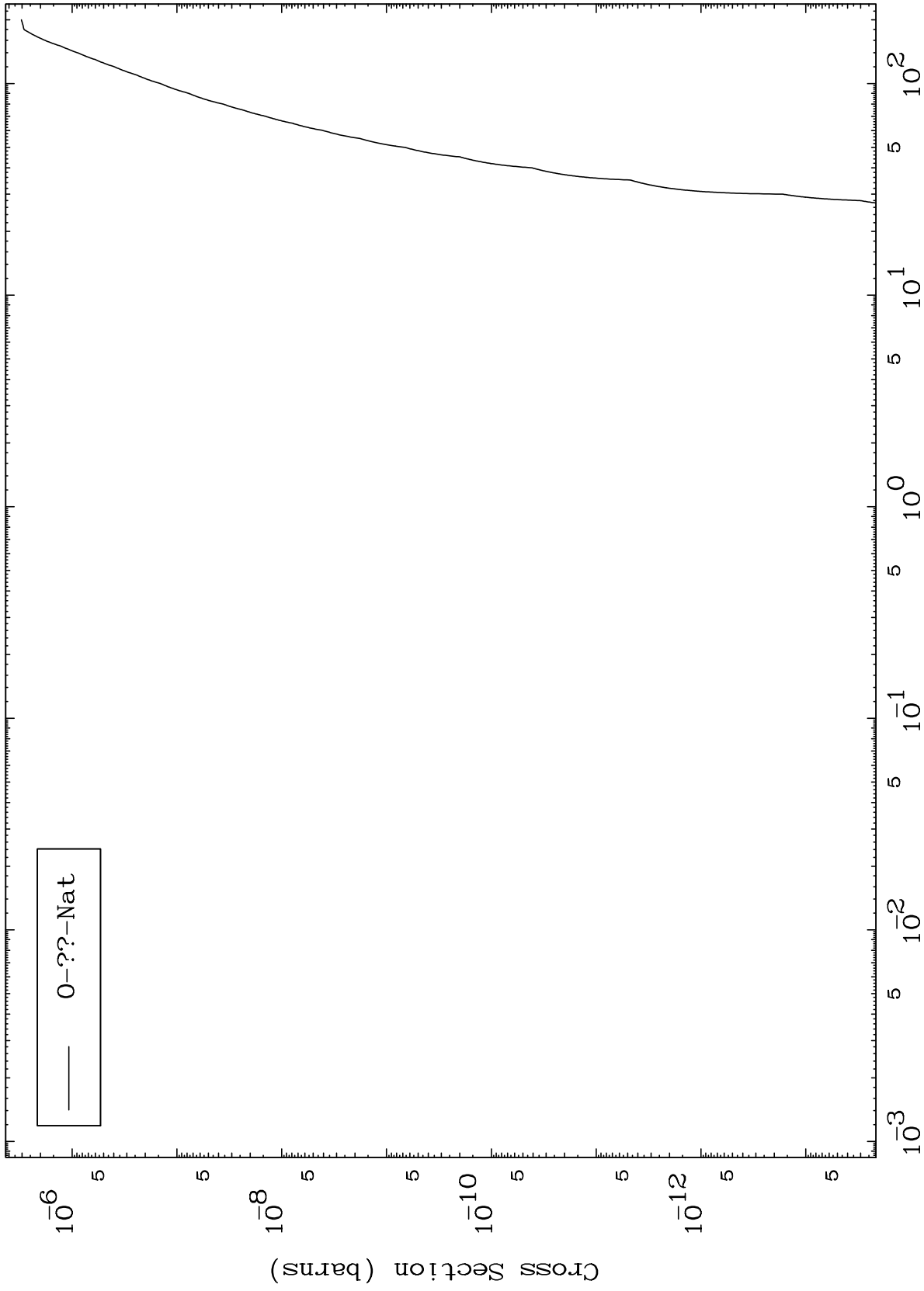
Incident Energy (MeV)

73-Ta-187

MAT 7346

Proton Fission  
Radionuclide Production Cross Section

73-Ta-187



0-?-?-Nat

Incident Energy (MeV)

73-Ta-187

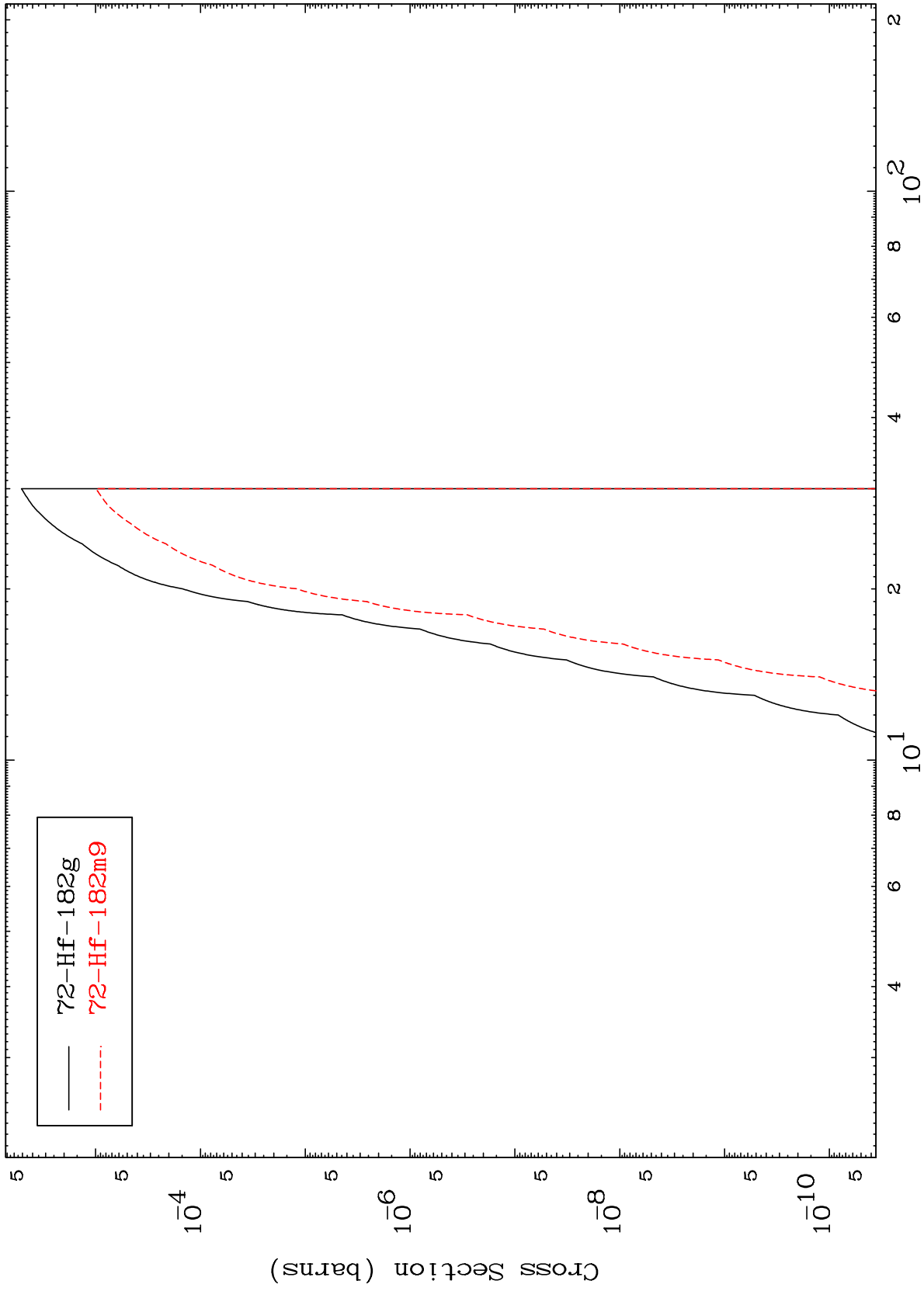
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(p,2n)  $\alpha$

$^{73}\text{Ta-187}$

Radionuclide Production Cross Section



14

Incident Energy (MeV)

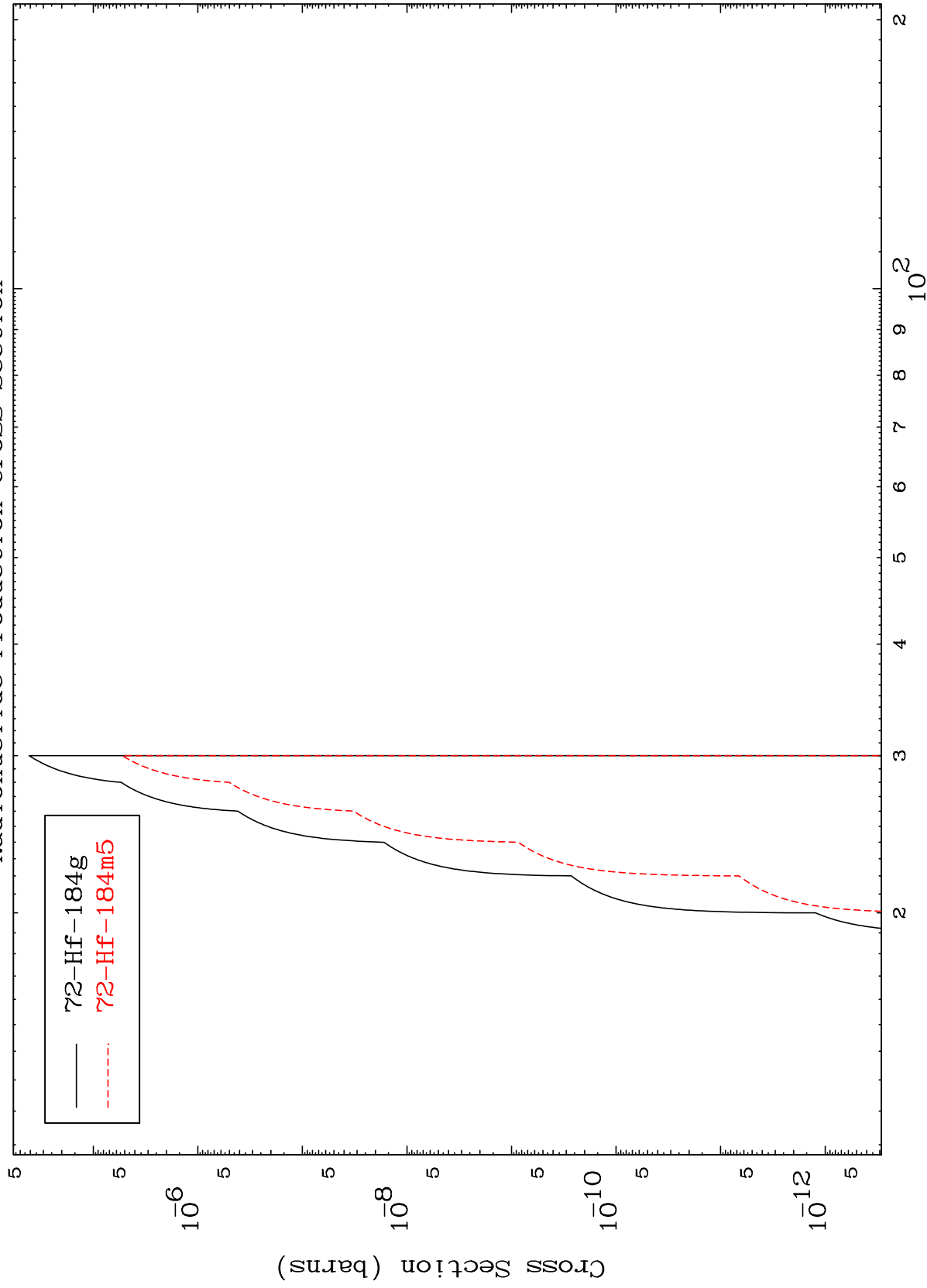
$^{73}\text{Ta-187}$

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(p,n) He-3

73-Ta-187

Radionuclide Production Cross Section



15

Incident Energy (MeV)

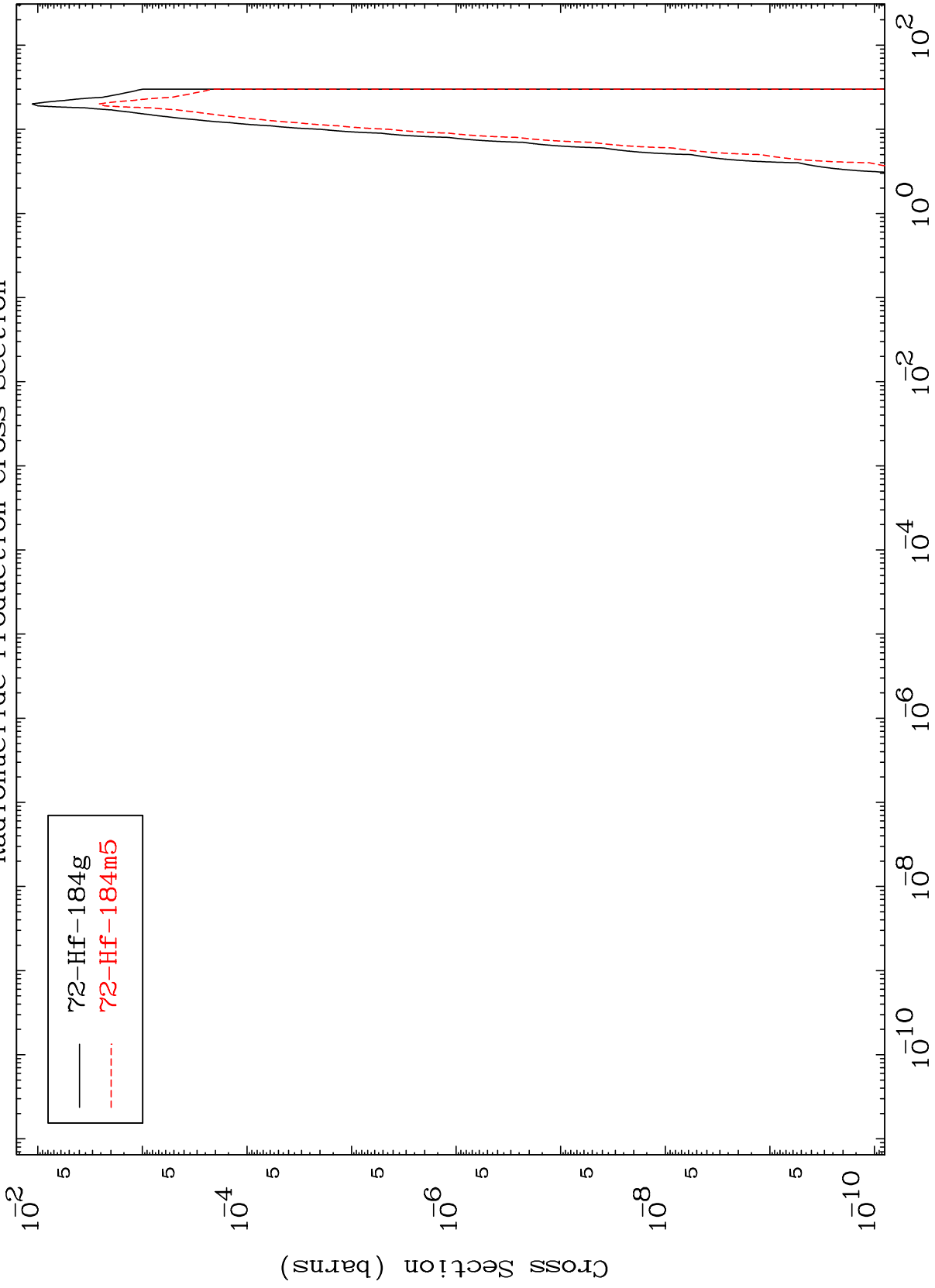
73-Ta-187



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Radionuclide Production Cross Section  
(p,  $\alpha$ )

$^{73}\text{Ta-187}$



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Incident Energy (MeV)

$^{73}\text{Ta-187}$