

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

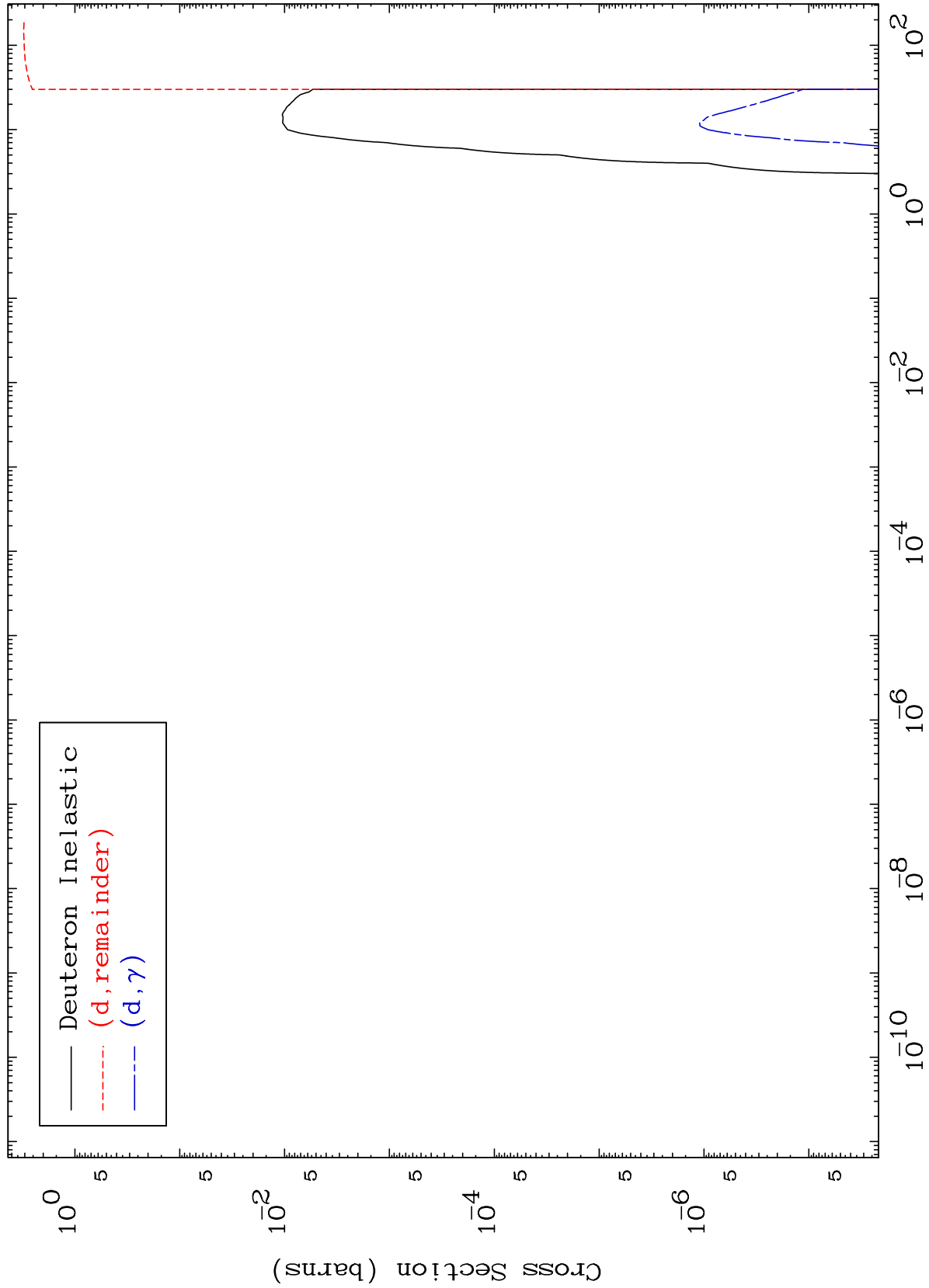
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7343

Deuteron Major  
0 Kelvin Cross Sections

73-Ta-186

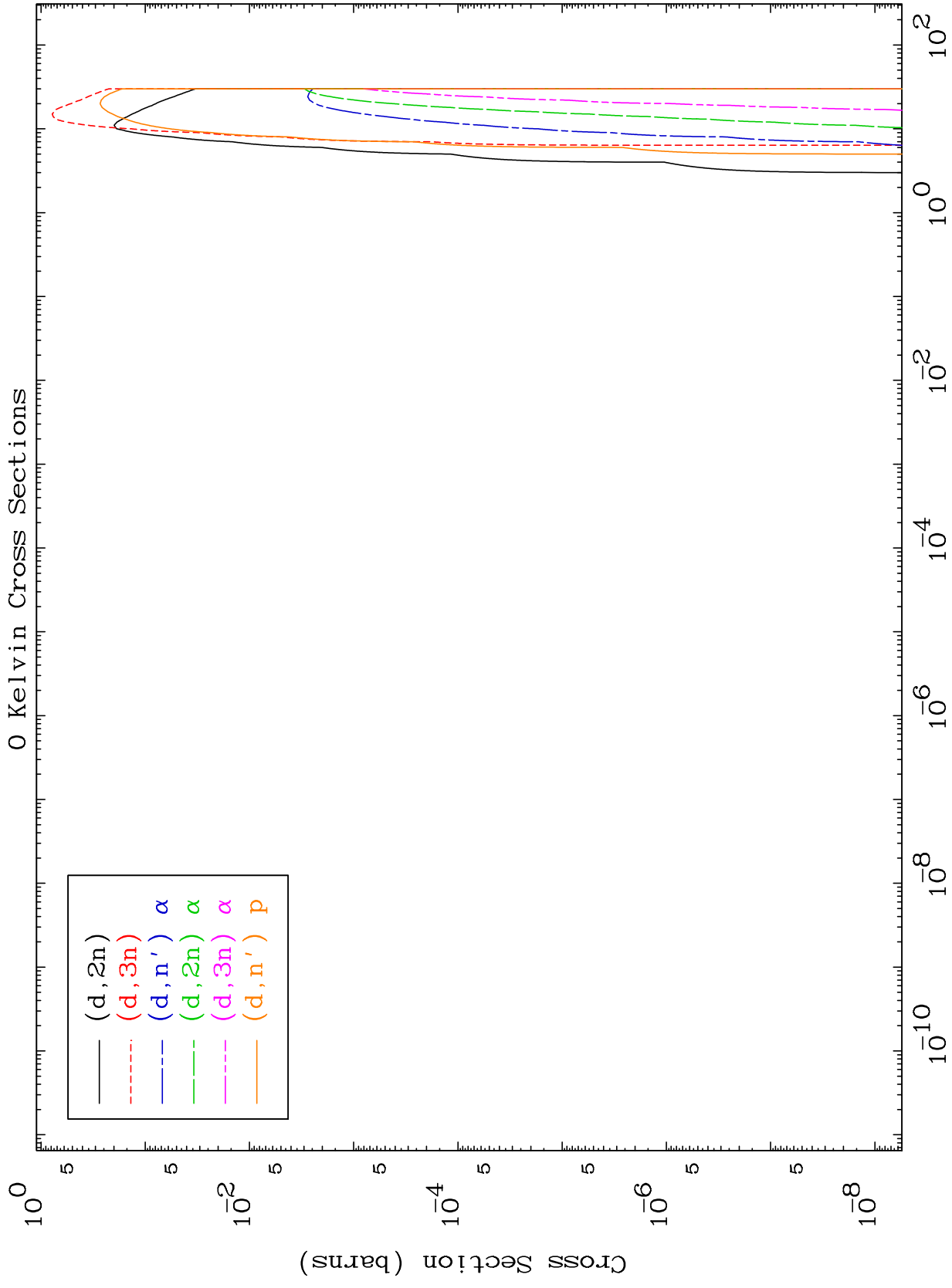


73-Ta-186

MAT 7343

Deuteron Neutron Production  
0 Kelvin Cross Sections

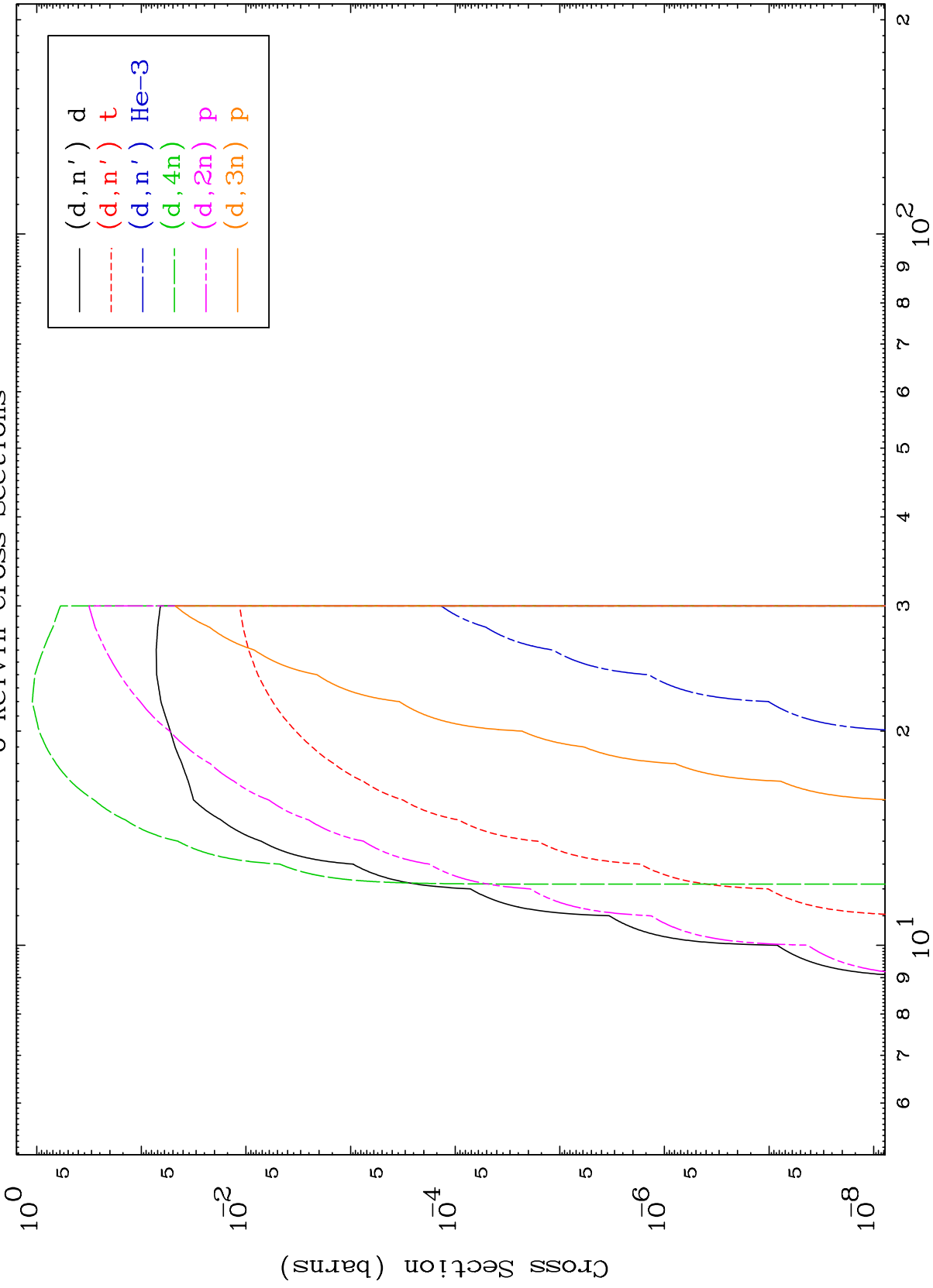
73-Ta-186



2

Incident Energy (MeV)

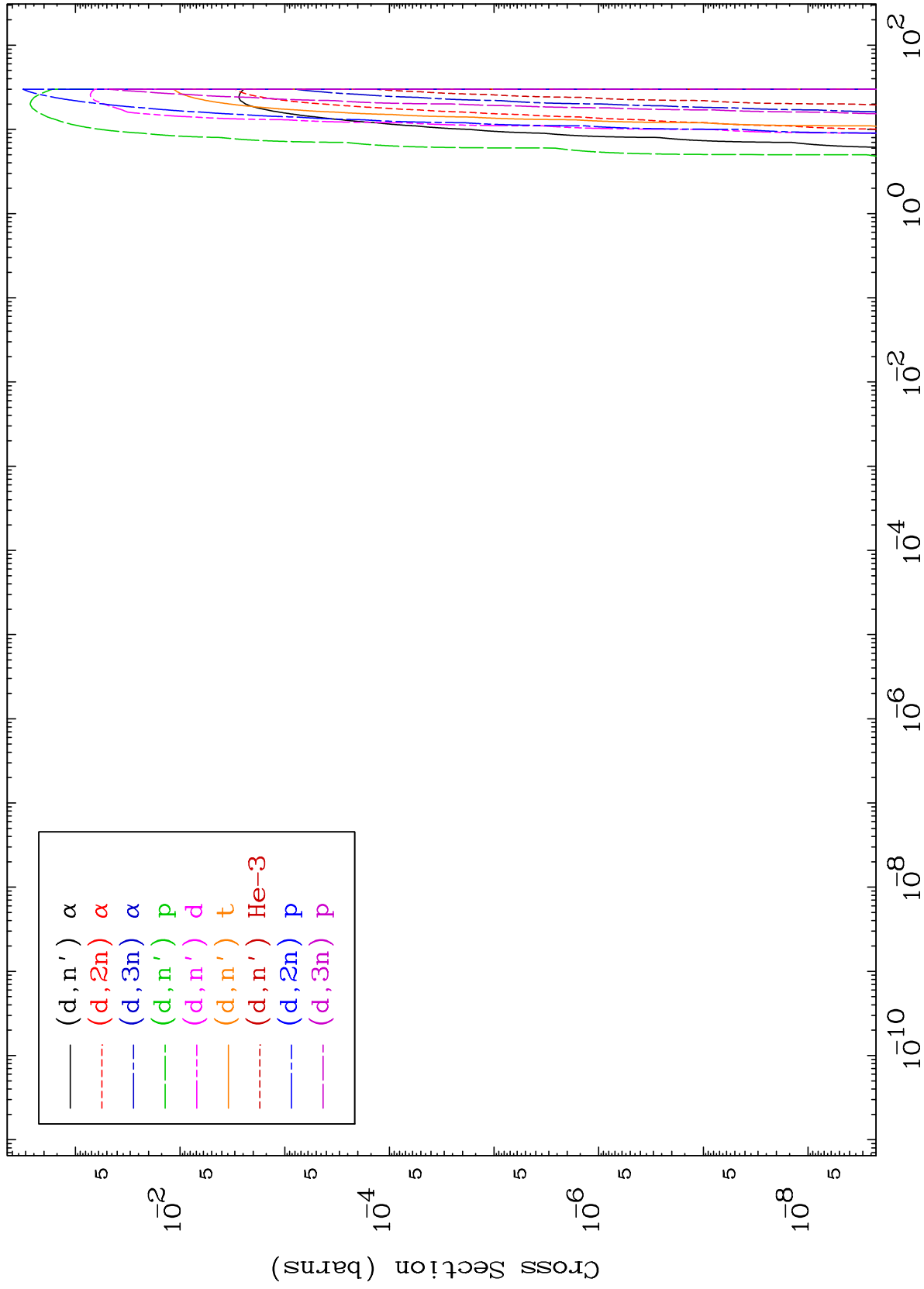
73-Ta-186



MAT 7343

Deuteron Charged Particle  
0 Kelvin Cross Sections

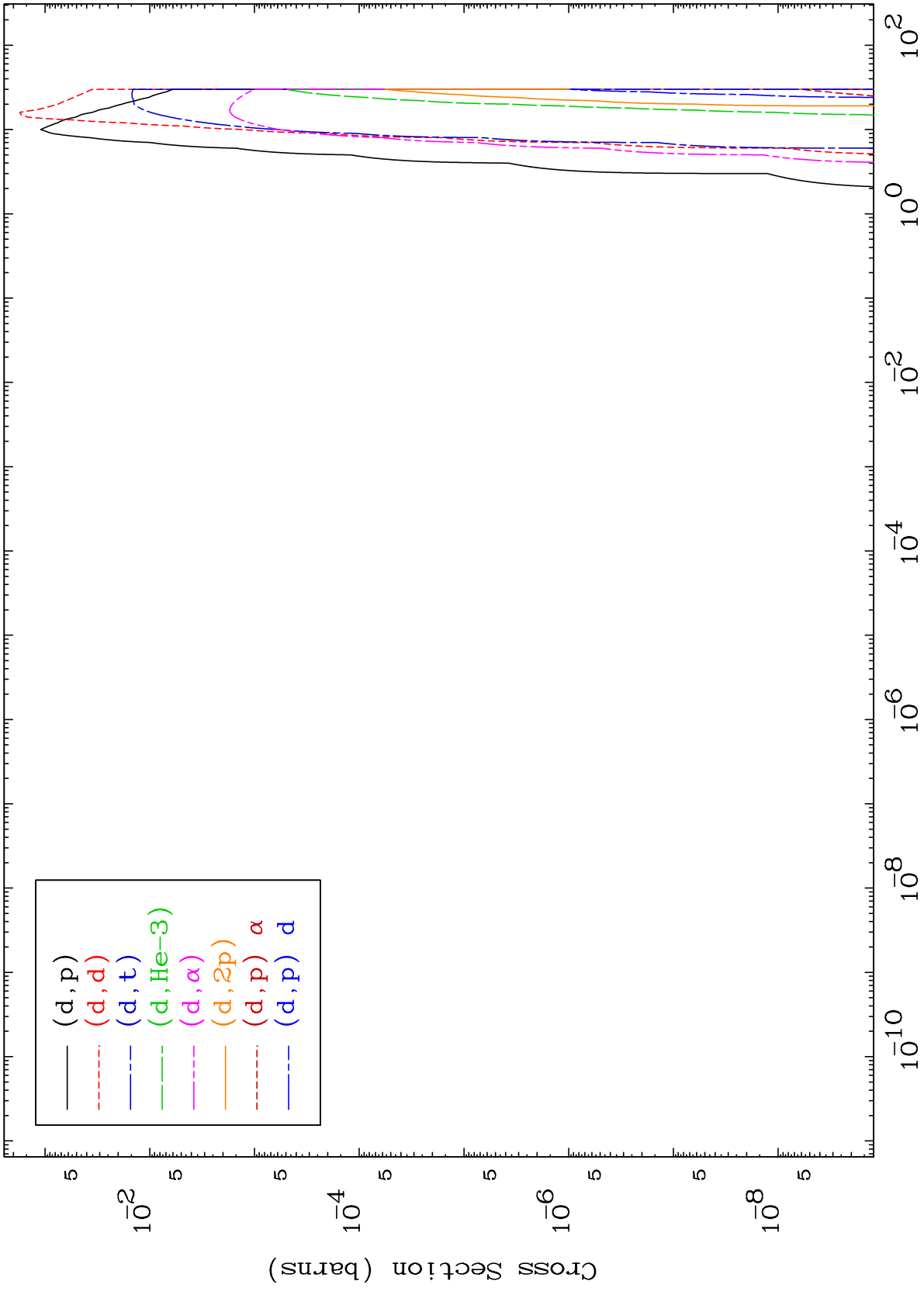
73-Ta-186



MAT 7343

Deuteron Charged Particle  
0 Kelvin Cross Sections

73-Ta-186

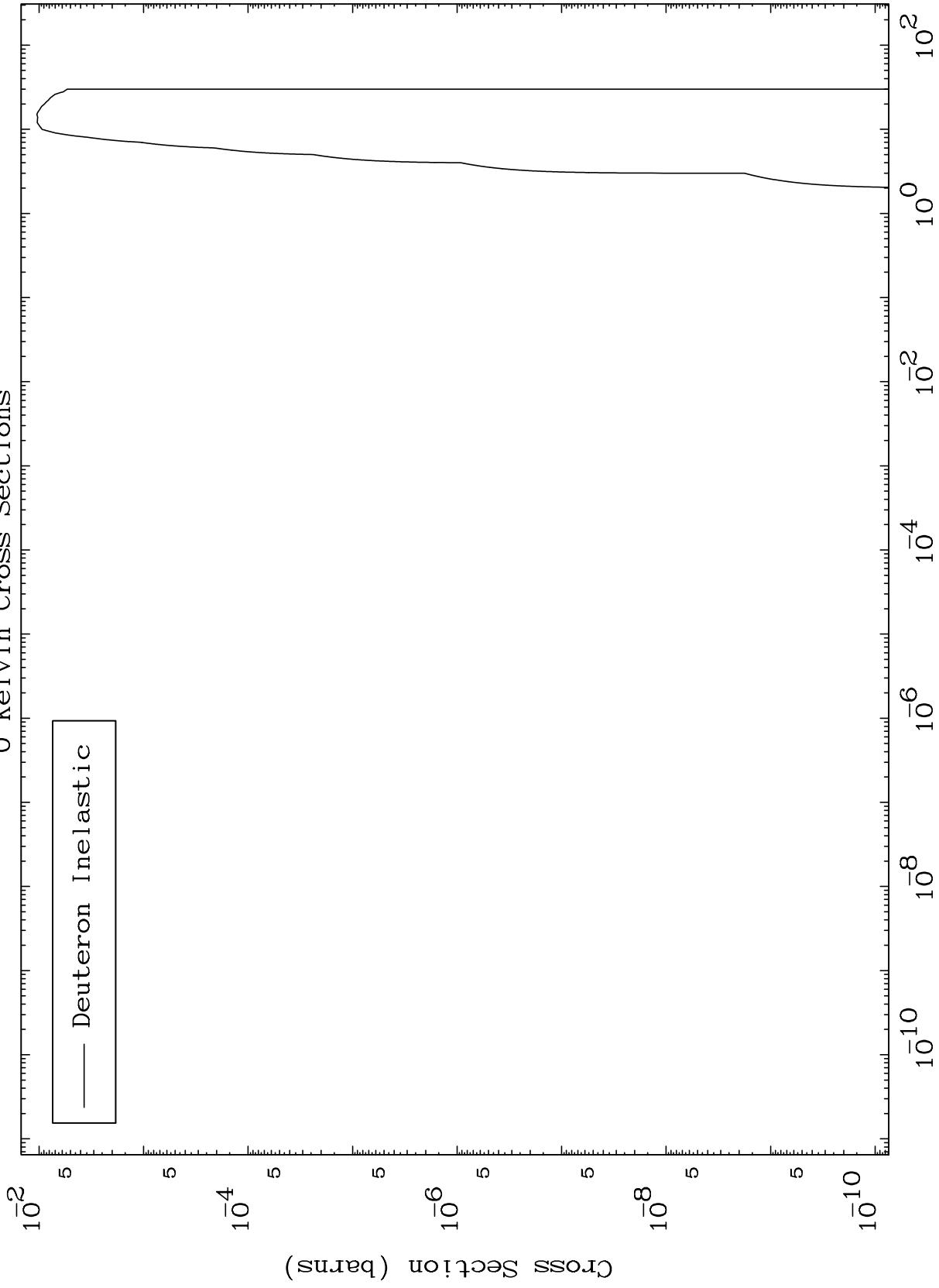


73-Ta-186

MAT 7343

(d,n') Level  
0 Kelvin Cross Sections

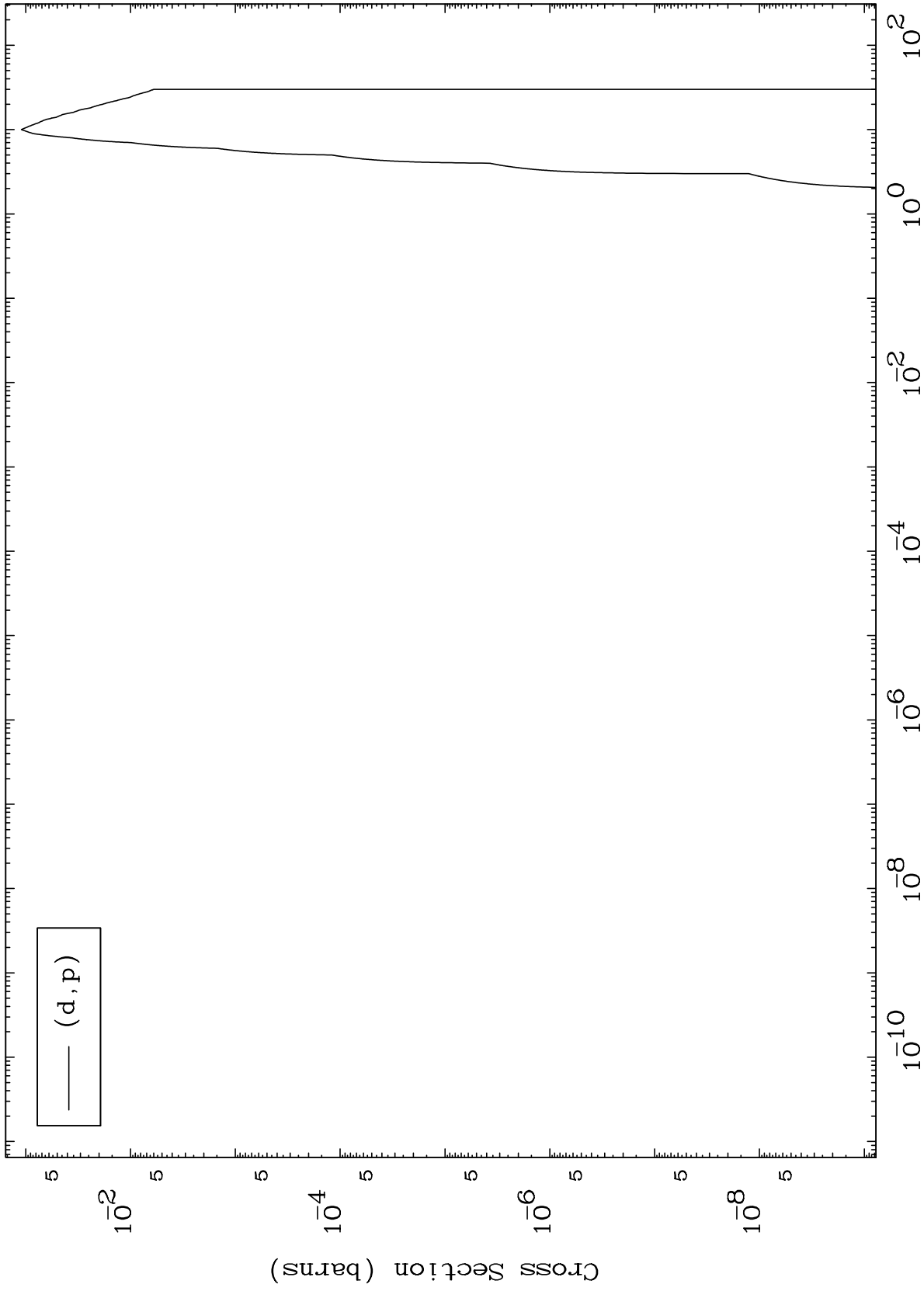
73-Ta-186



MAT 7343

(d,p) Levels  
0 Kelvin Cross Sections

73-Ta-186



7

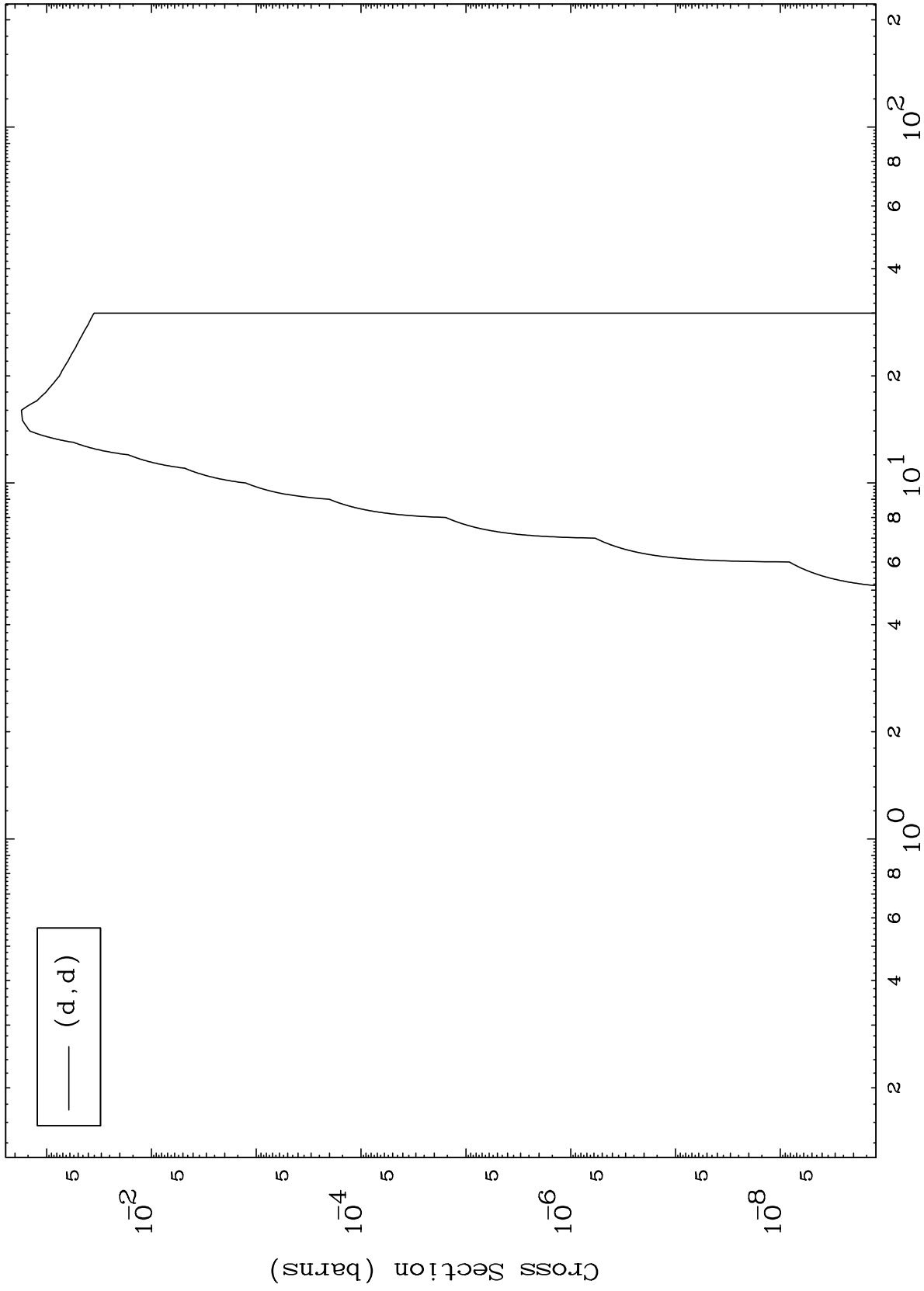
Incident Energy (MeV)

73-Ta-186

MAT 7343

(d,d) Levels  
0 Kelvin Cross Sections

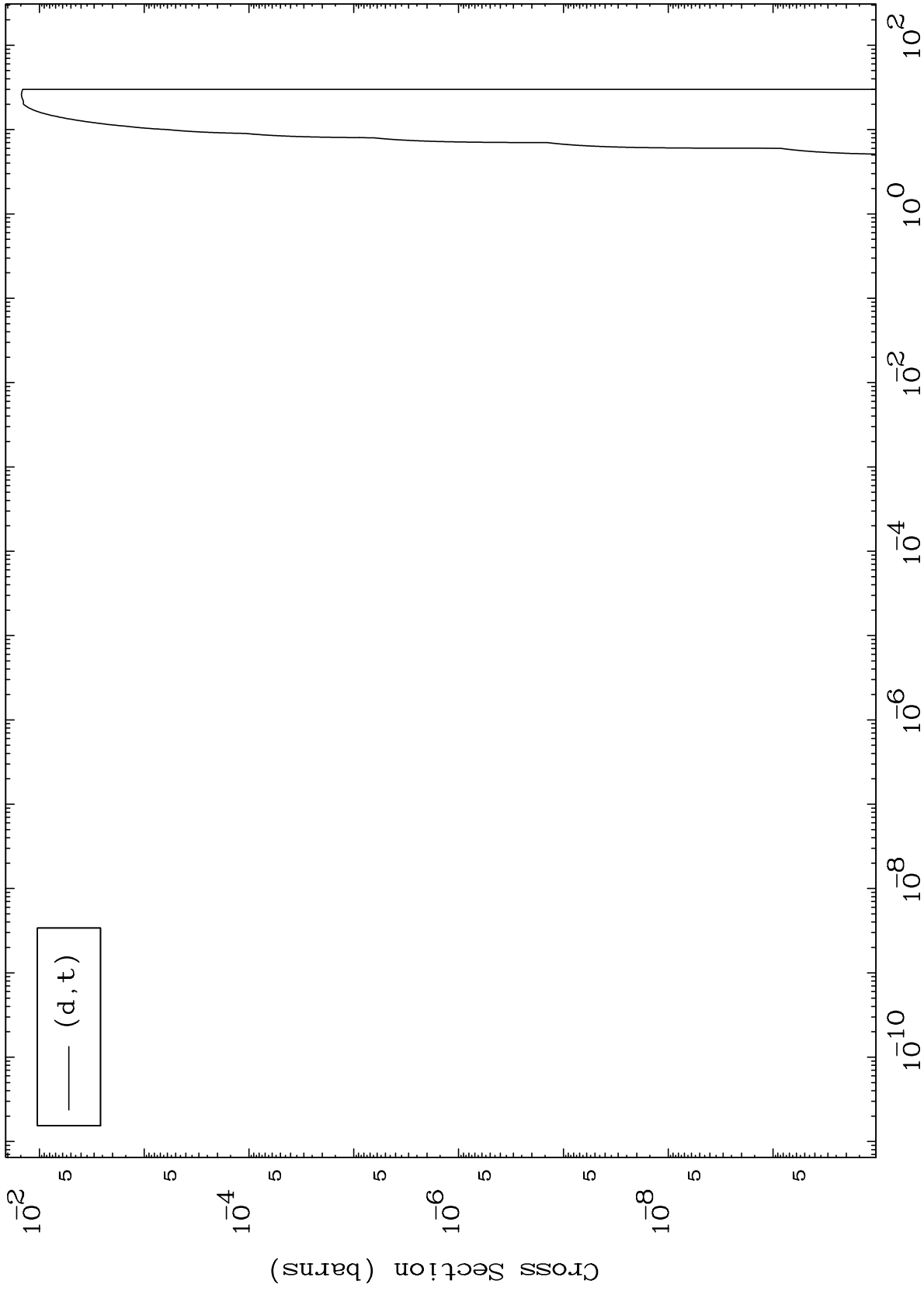
<sup>73</sup>Ta-186



MAT 7343

(d,t) Levels  
0 Kelvin Cross Sections

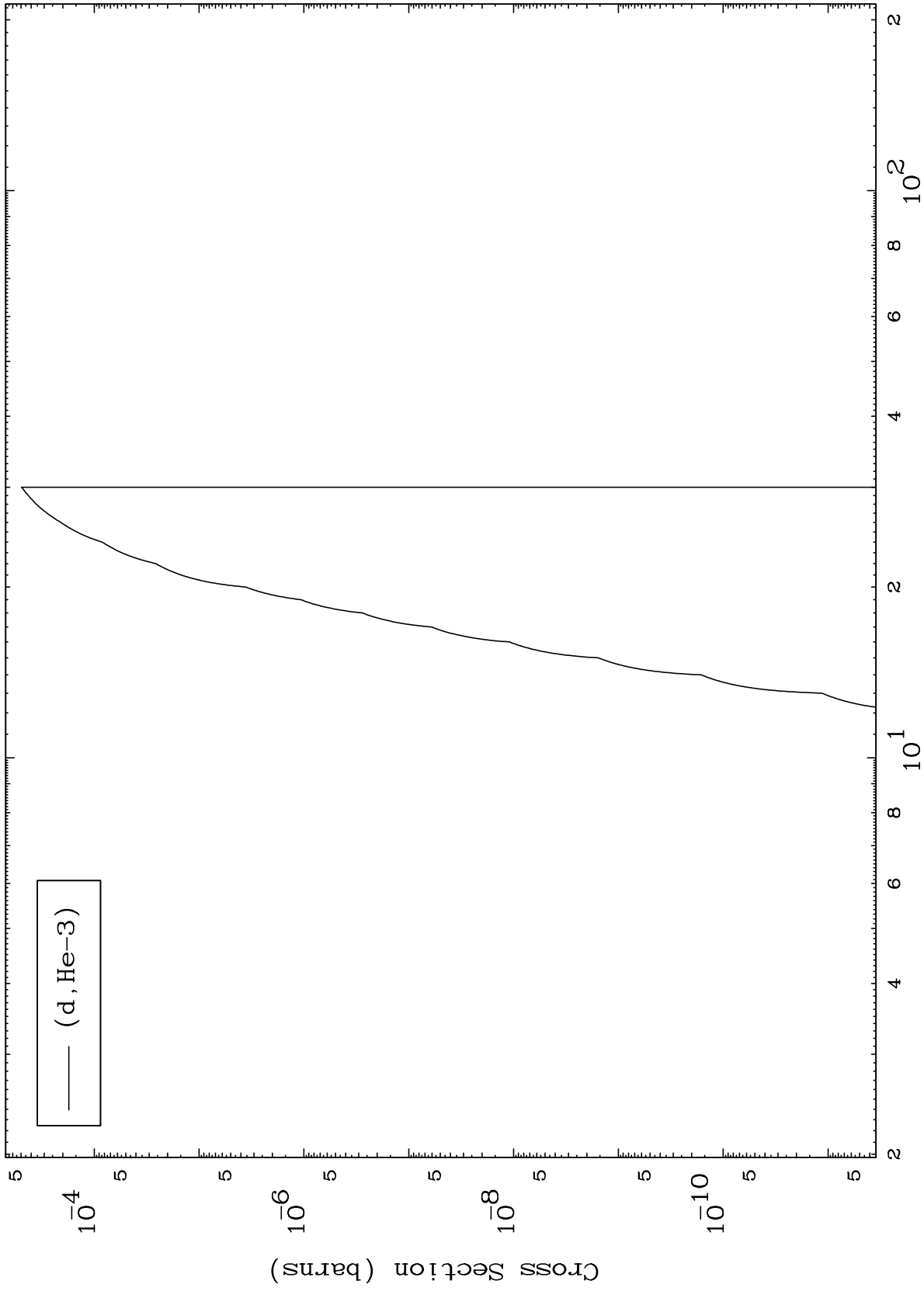
73-Ta-186



MAT 7343

(d,He3) Levels  
0 Kelvin Cross Sections

73-Ta-186



10

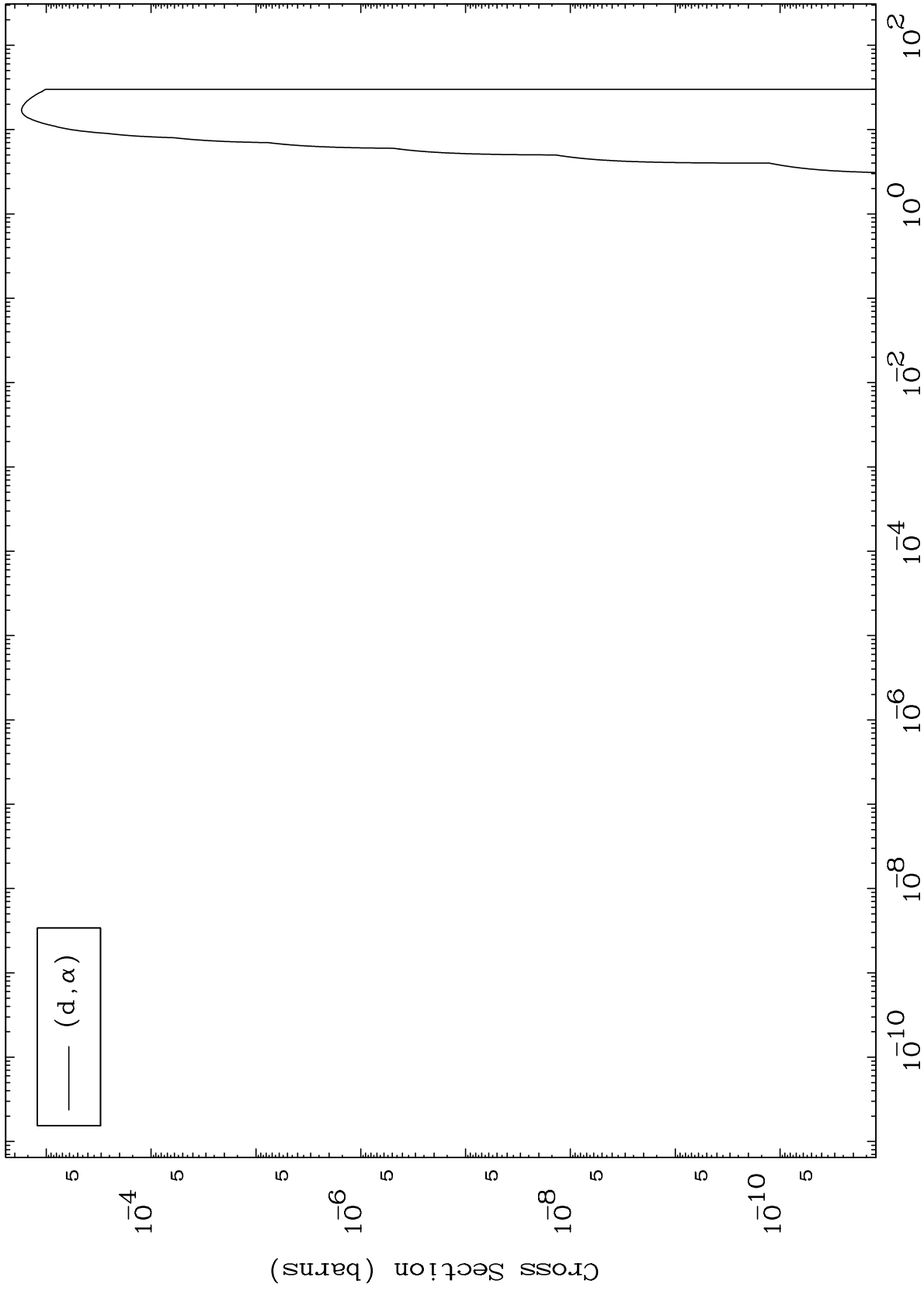
Incident Energy (MeV)

73-Ta-186

MAT 7343

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

73-Ta-186



11

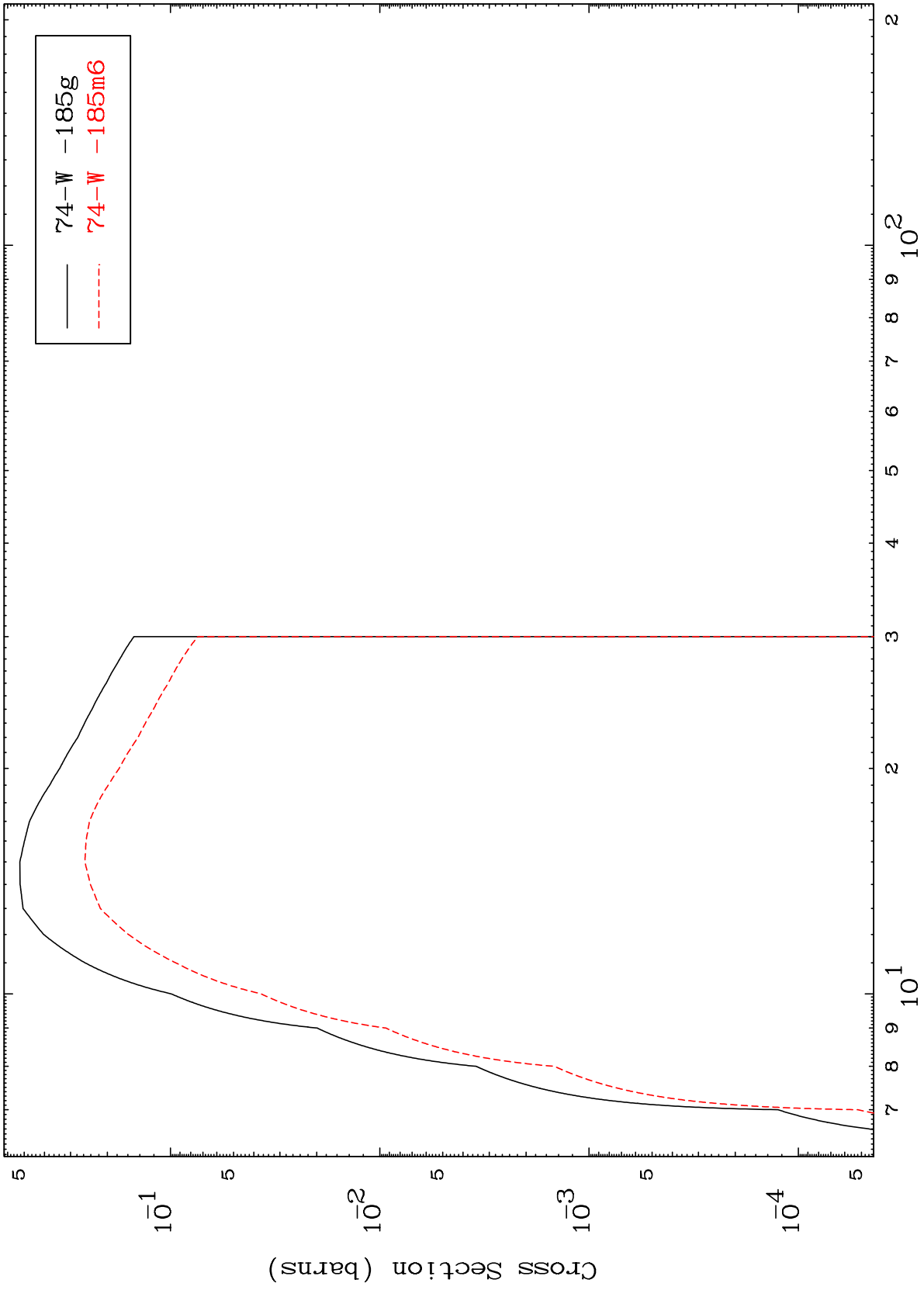
Incident Energy (MeV)

73-Ta-186

MAT 7343

73-Ta-186

(d,3n)  
Radionuclide Production Cross Section



12

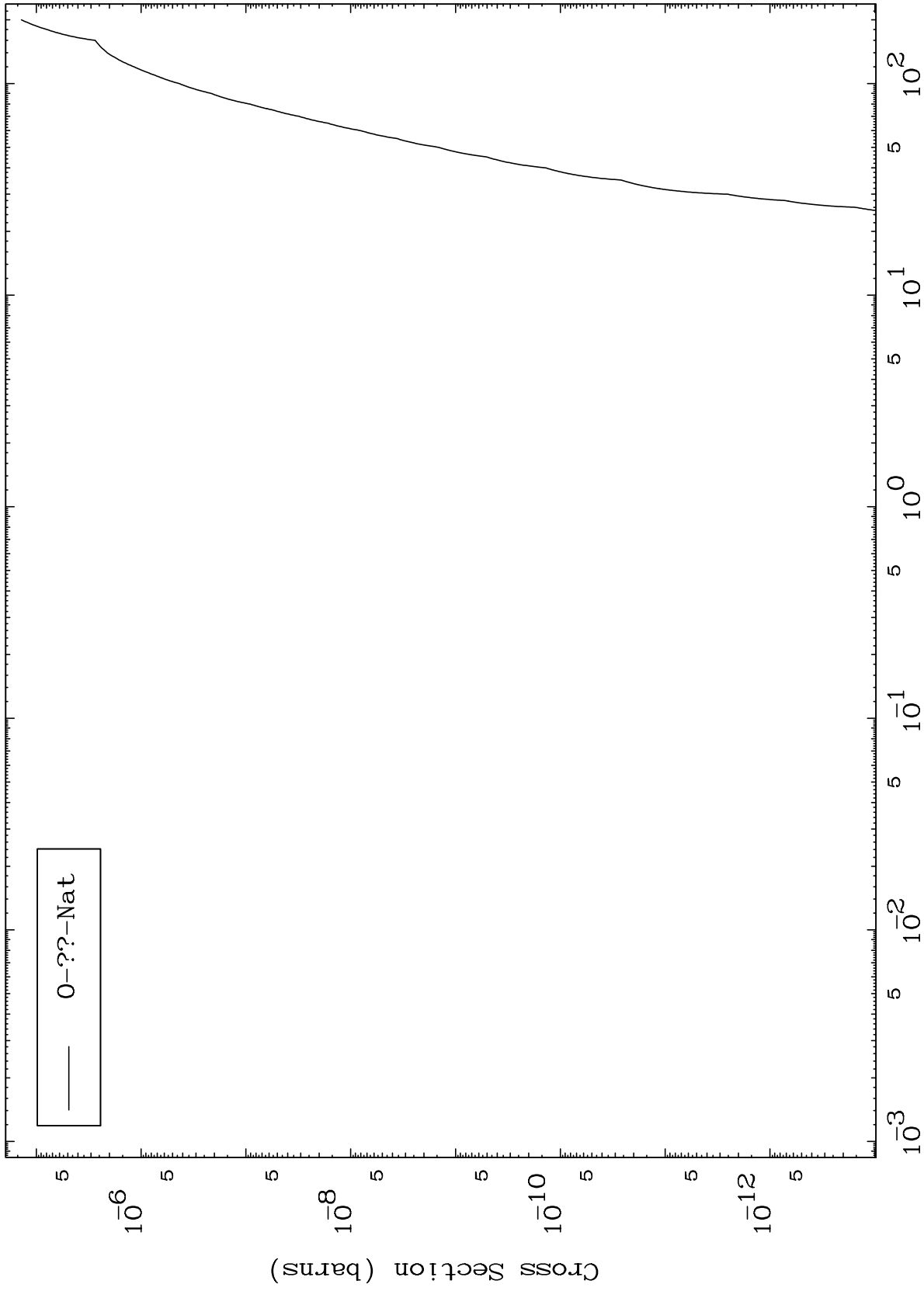
Incident Energy (MeV)

73-Ta-186

MAT 7343

Deuteron Fission  
Radionuclide Production Cross Section

73-Ta-186



13

Incident Energy (MeV)

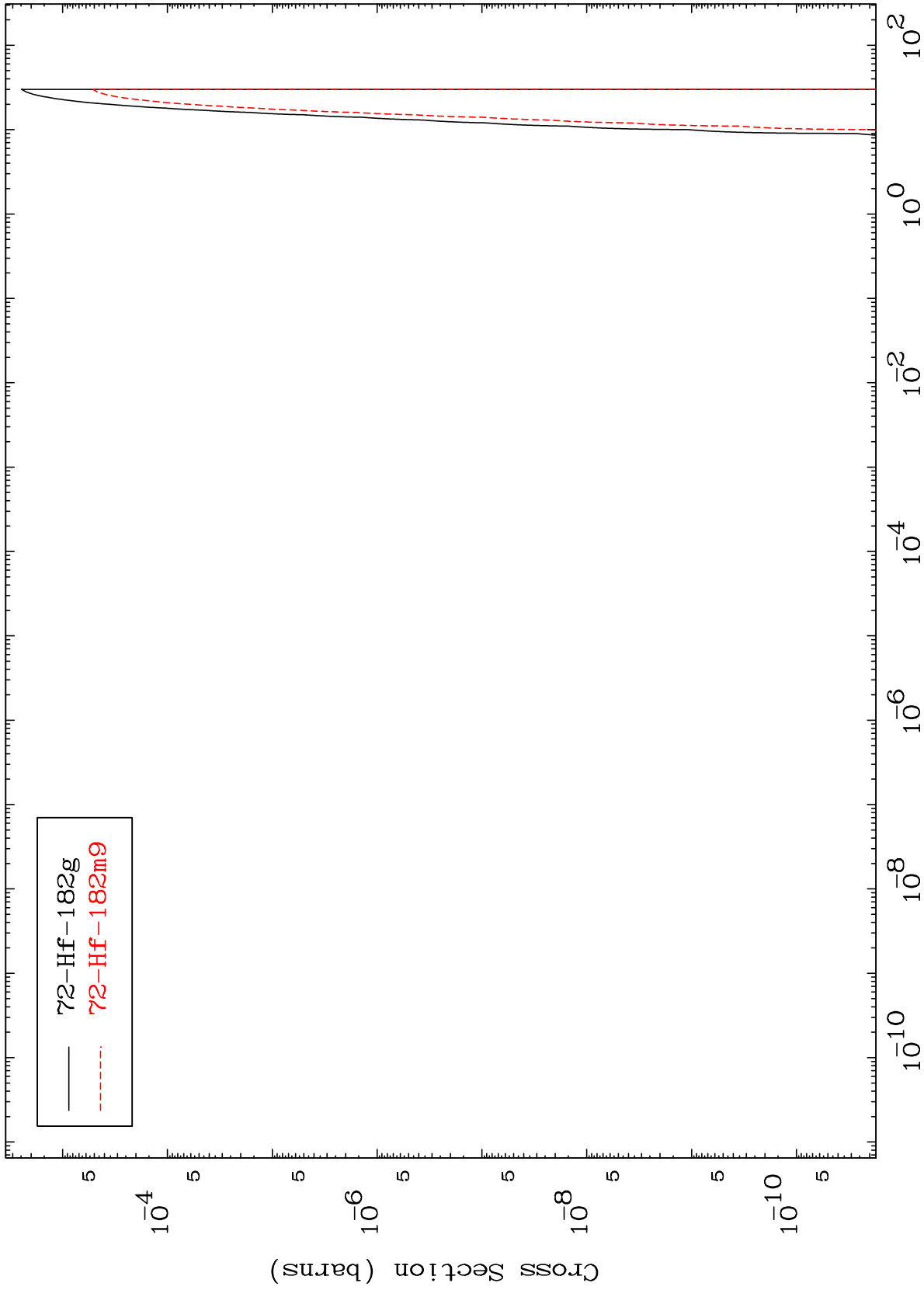
73-Ta-186

MAT 7343

(d,2n)  $\alpha$

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

Radionuclide Production Cross Section

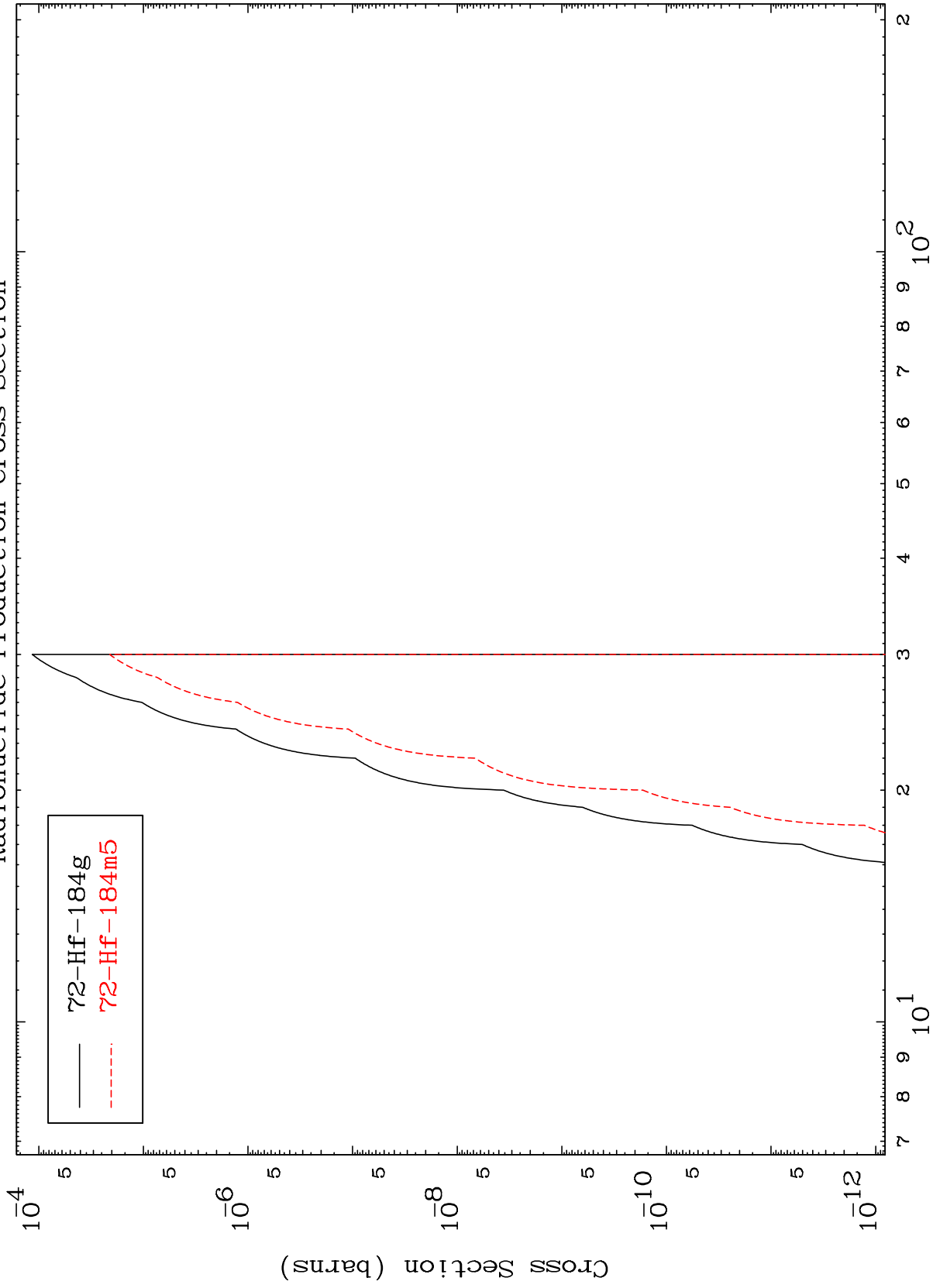


MAT 7343

(d, n') He-3

73-Ta-186

Radionuclide Production Cross Section



15

Incident Energy (MeV)

73-Ta-186

MAT 7343

(d,  $\alpha$ )

<sup>73</sup>Ta-186

Radionuclide Production Cross Section

