

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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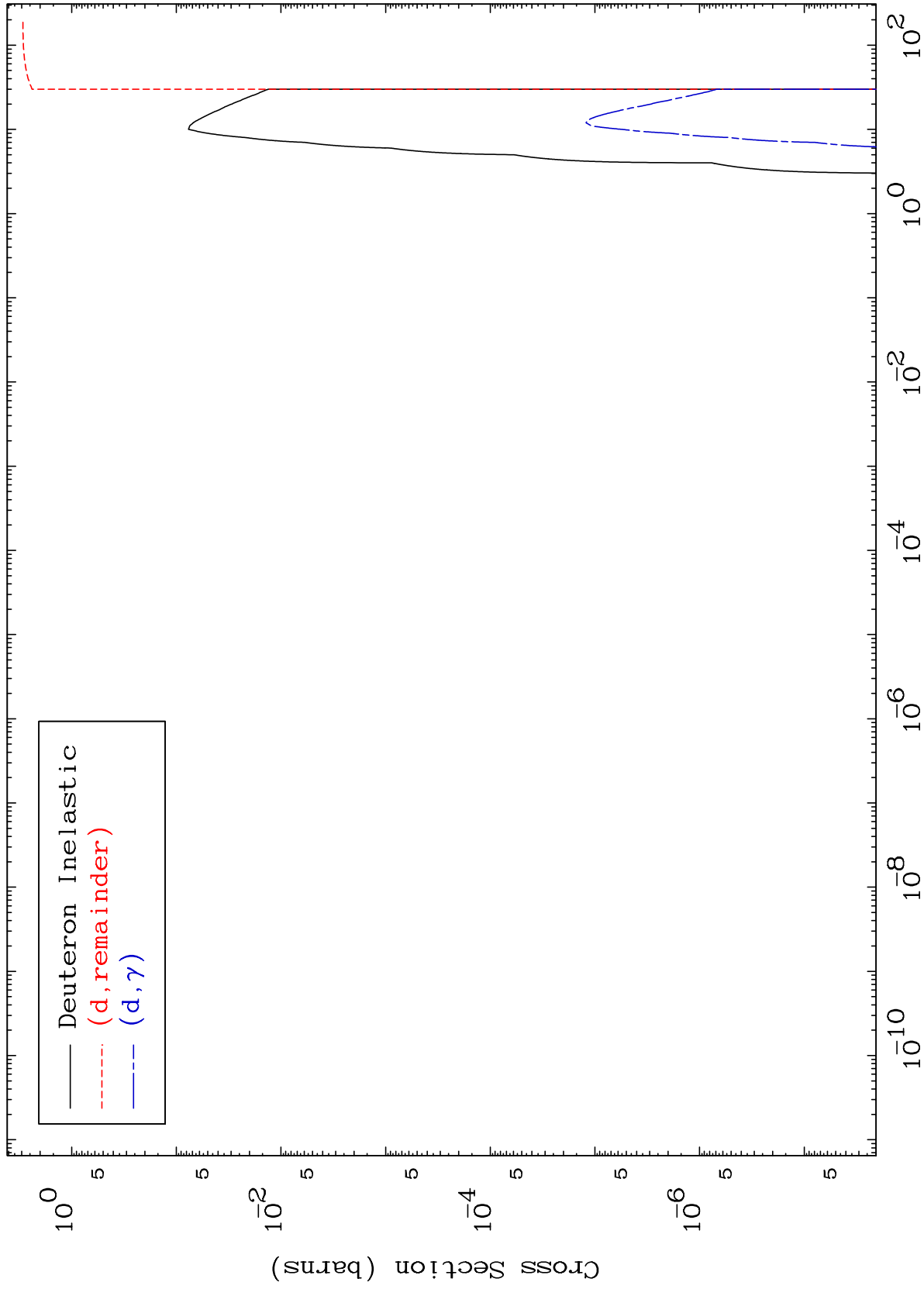
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7313

Deuteron Major  
0 Kelvin Cross Sections

73-Ta-176



1

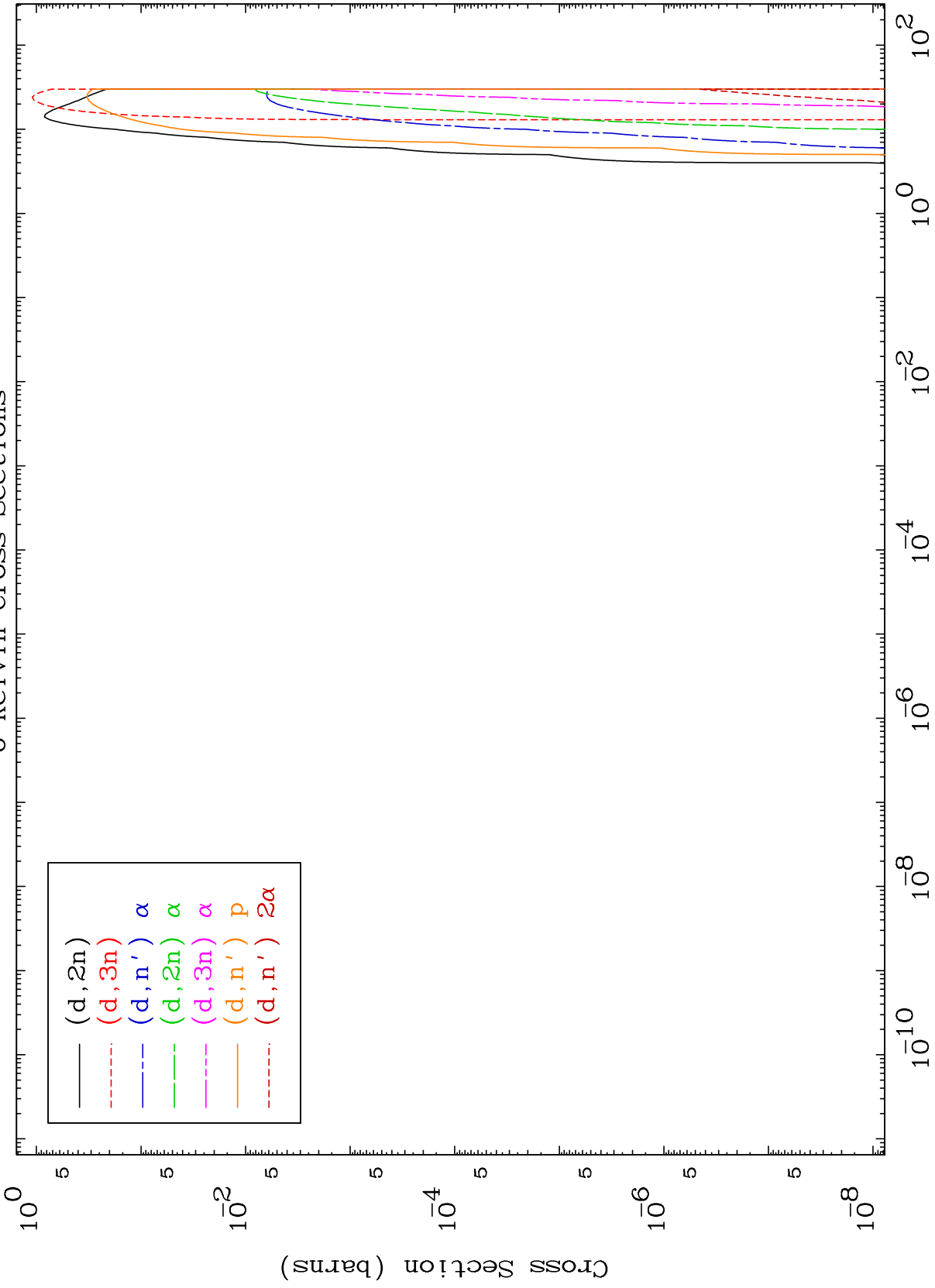
Incident Energy (MeV)

73-Ta-176

MAT 7313

Deuteron Neutron Production  
0 Kelvin Cross Sections

73-Ta-176



2

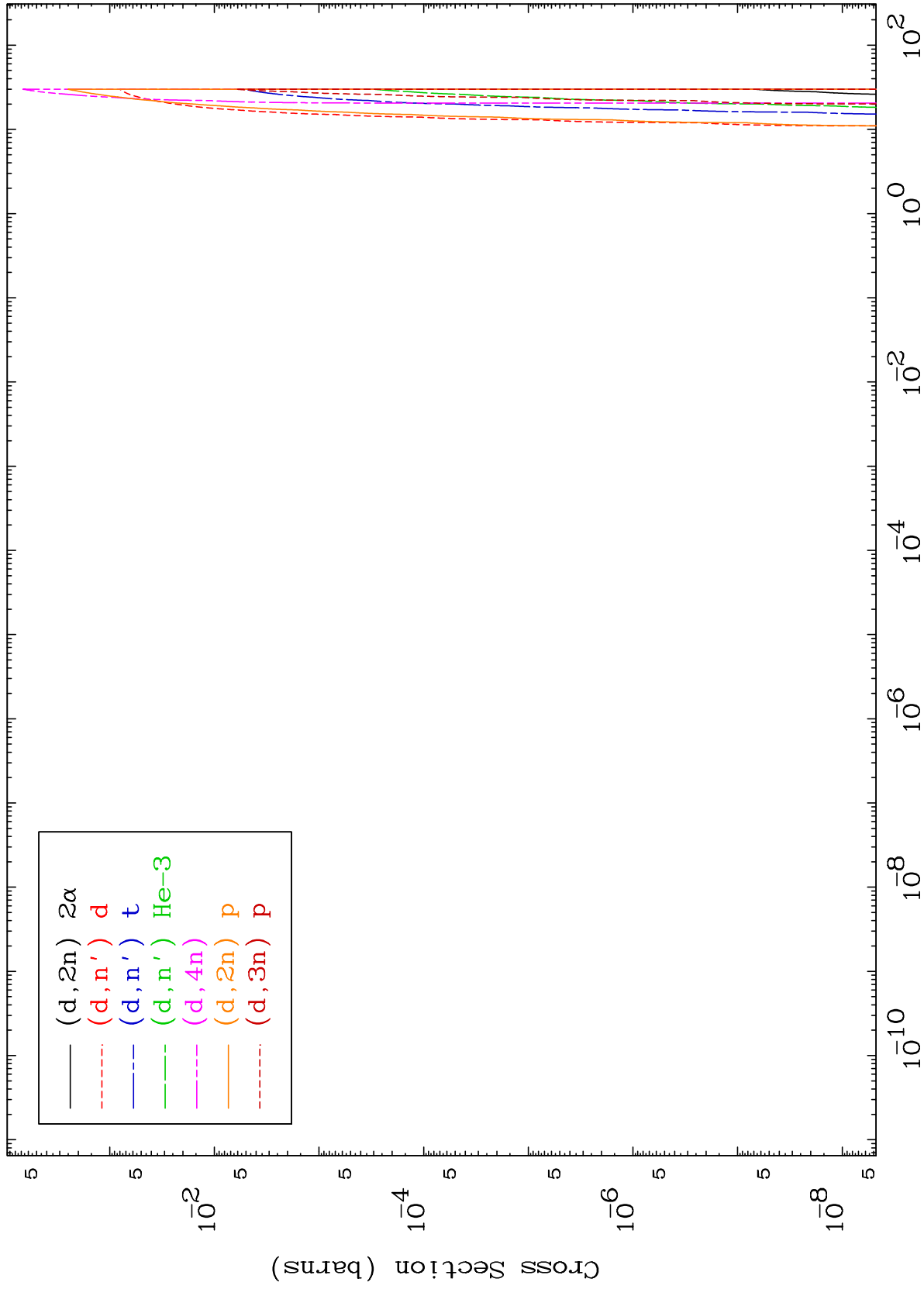
Incident Energy (MeV)

73-Ta-176

MAT 7313

Deuteron Neutron Production  
0 Kelvin Cross Sections

73-Ta-176



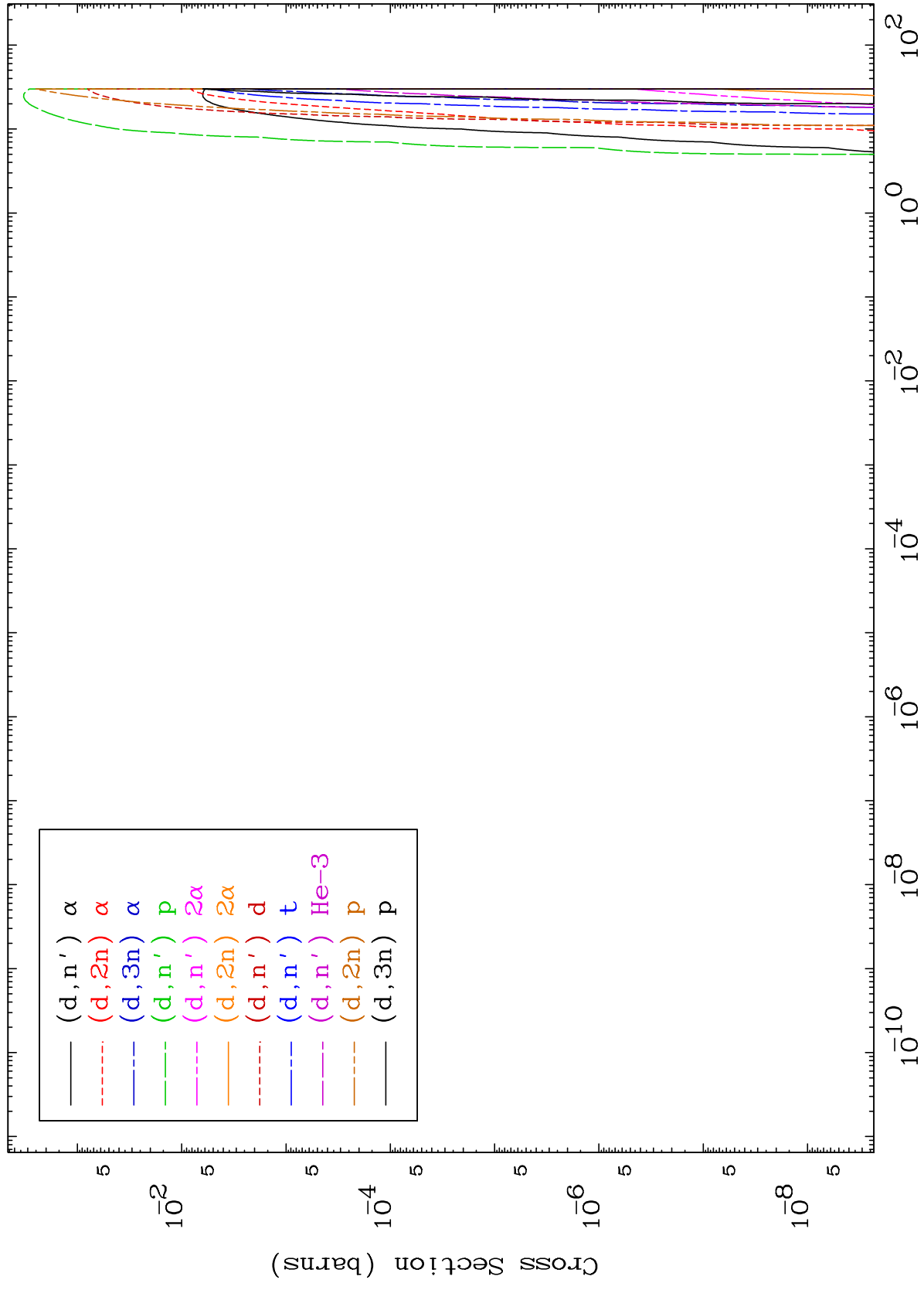
3

73-Ta-176

MAT 7313

Deuteron Charged Particle  
0 Kelvin Cross Sections

73-Ta-176

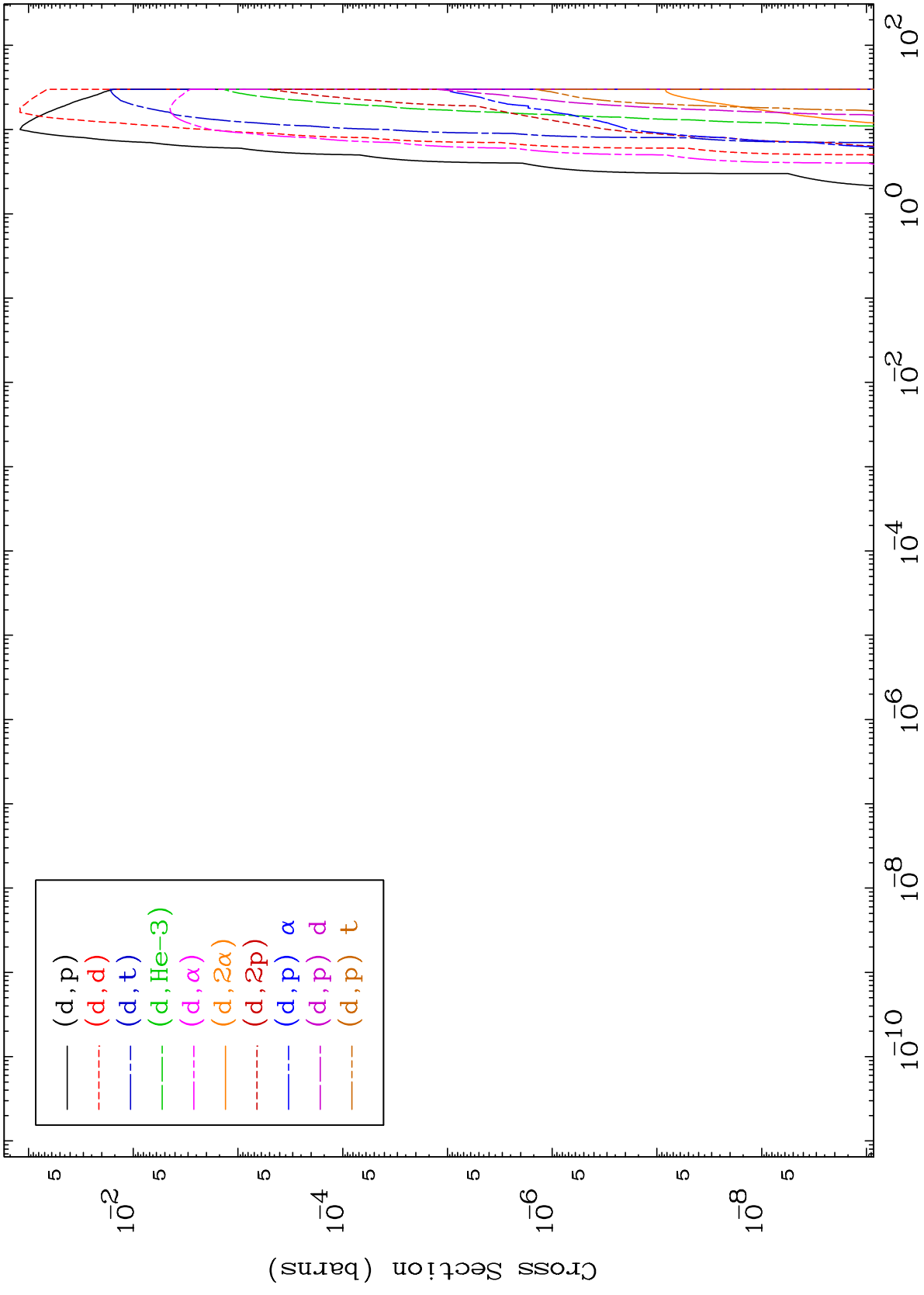


73-Ta-176

MAT 7313

Deuteron Charged Particle  
0 Kelvin Cross Sections

73-Ta-176



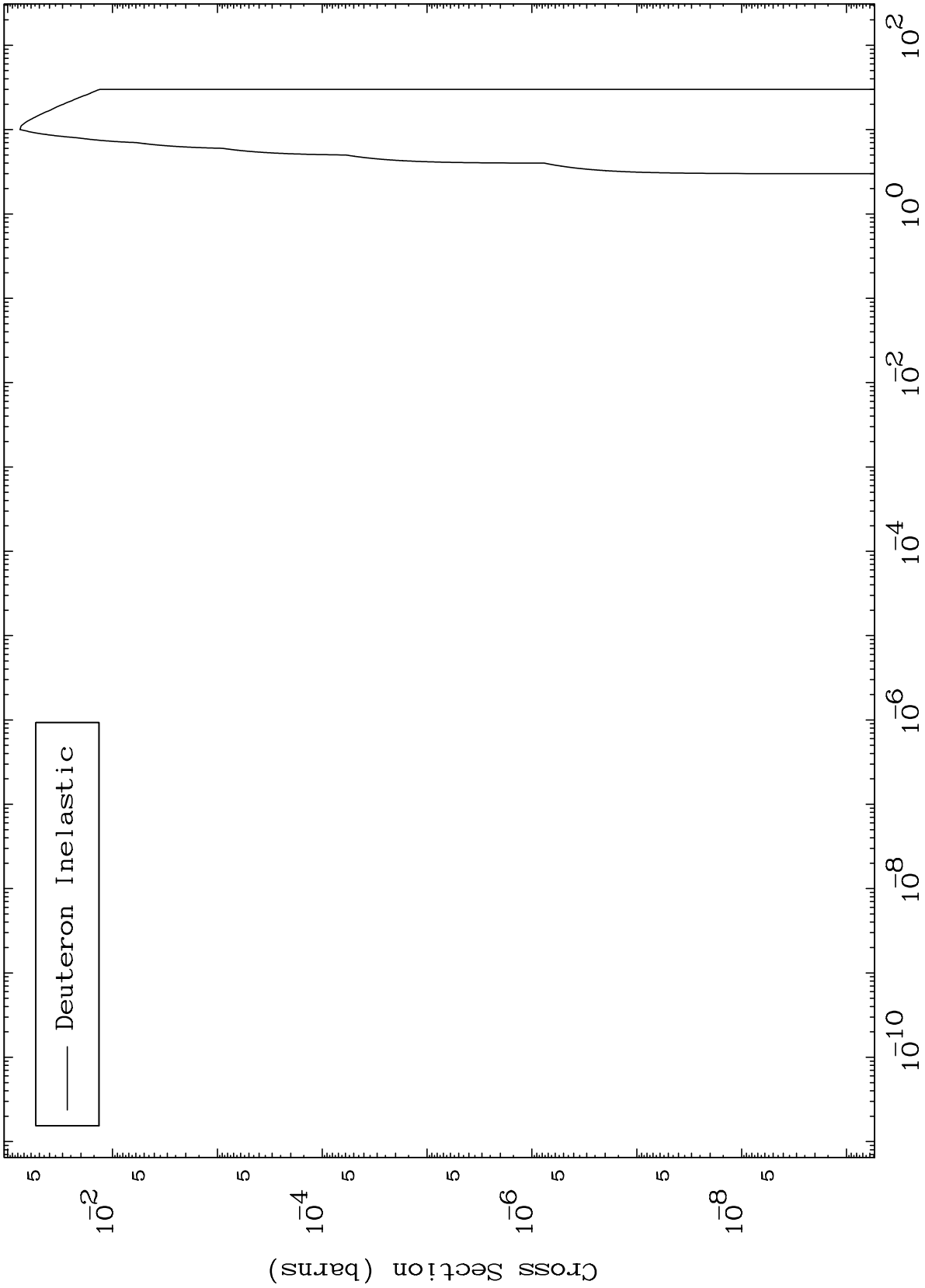
5

73-Ta-176

MAT 7313

(d,n') Level  
0 Kelvin Cross Sections

73-Ta-176



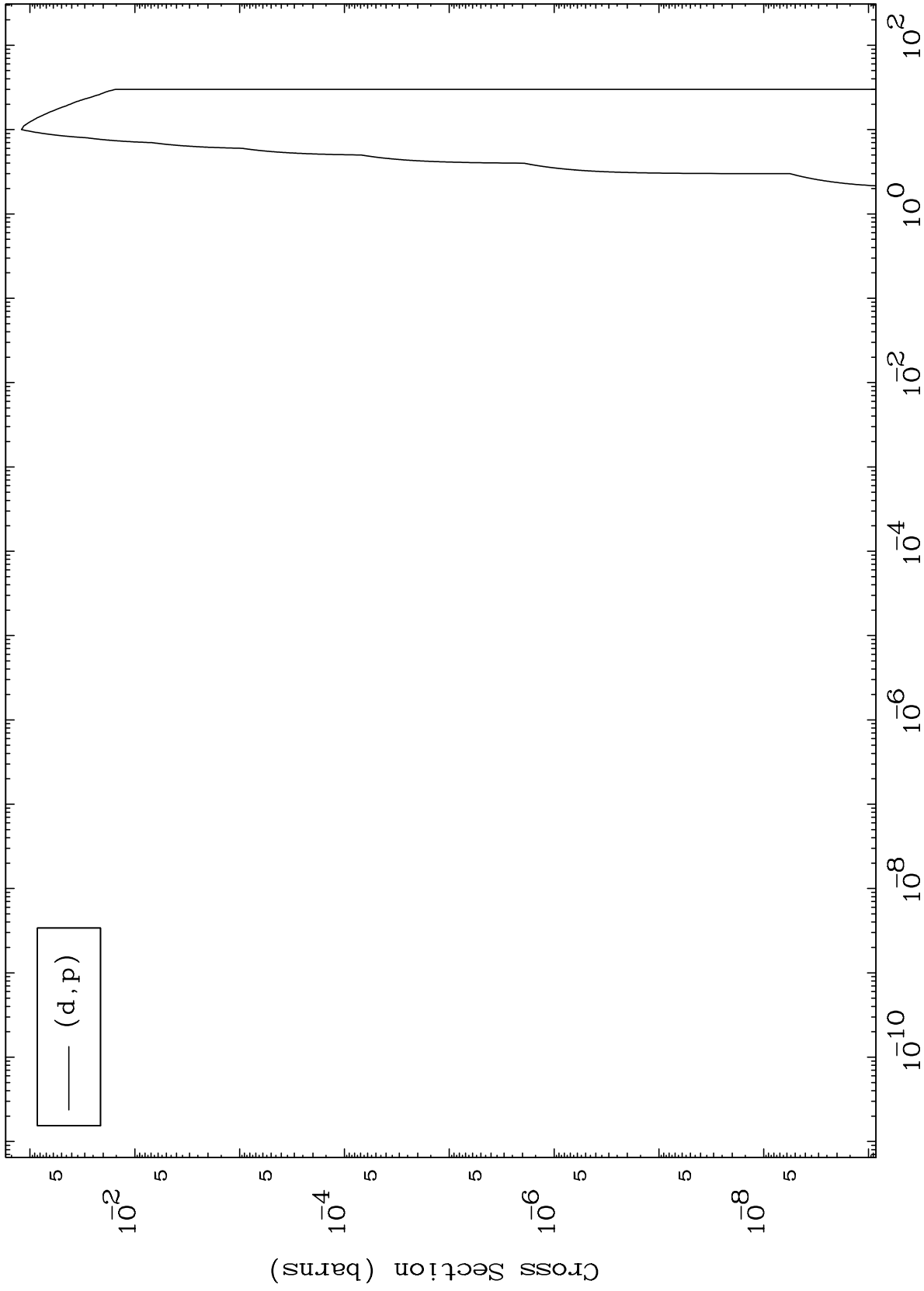
6

73-Ta-176

MAT 7313

(d,p) Levels  
0 Kelvin Cross Sections

73-Ta-176



7

Incident Energy (MeV)

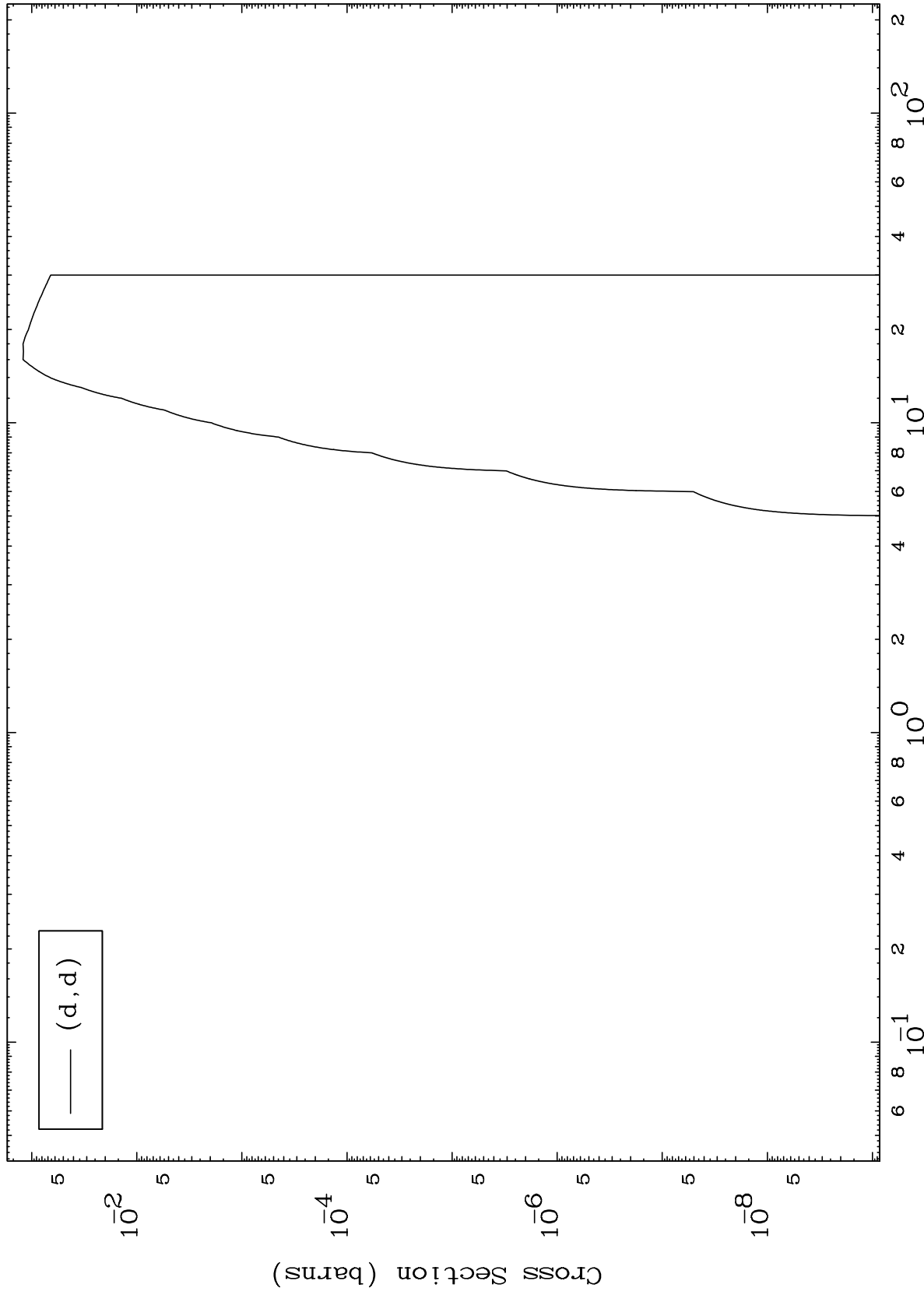
73-Ta-176



MAT 7313

(d,d) Levels  
0 Kelvin Cross Sections

73-Ta-176



8

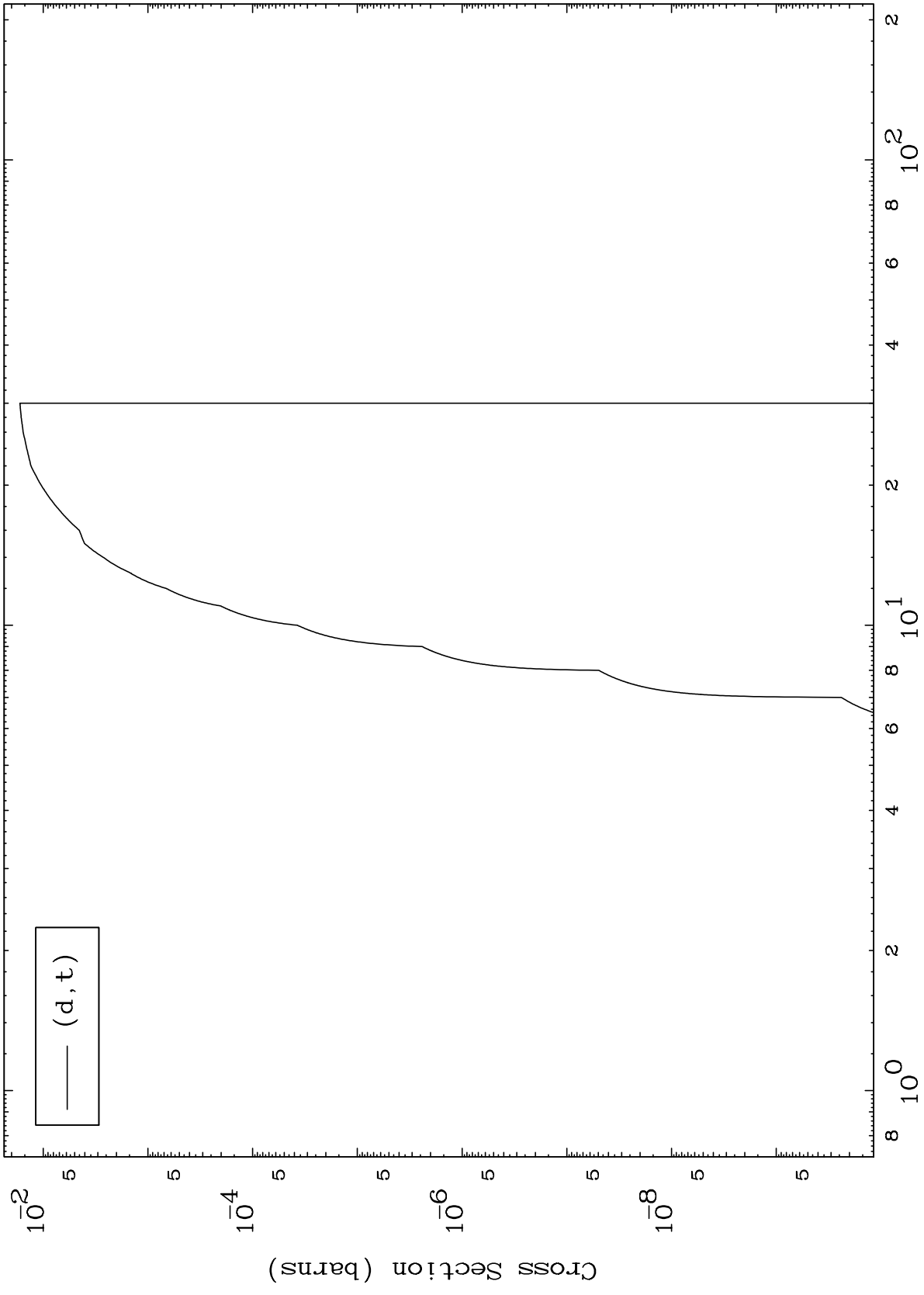
Incident Energy (MeV)

73-Ta-176

MAT 7313

(d,t) Levels  
0 Kelvin Cross Sections

73-Ta-176



9

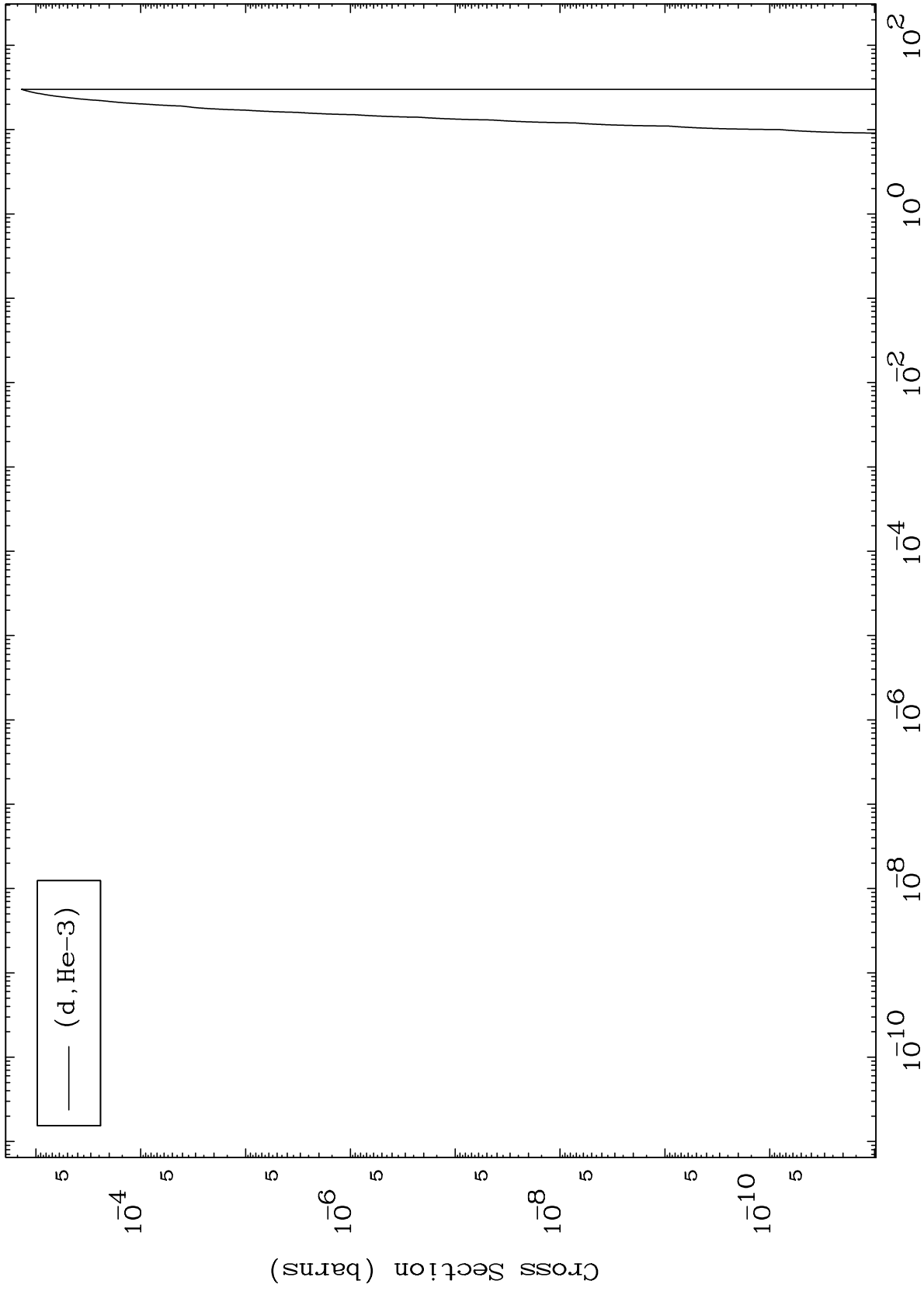
Incident Energy (MeV)

73-Ta-176

MAT 7313

(d,He3) Levels  
0 Kelvin Cross Sections

73-Ta-176



10

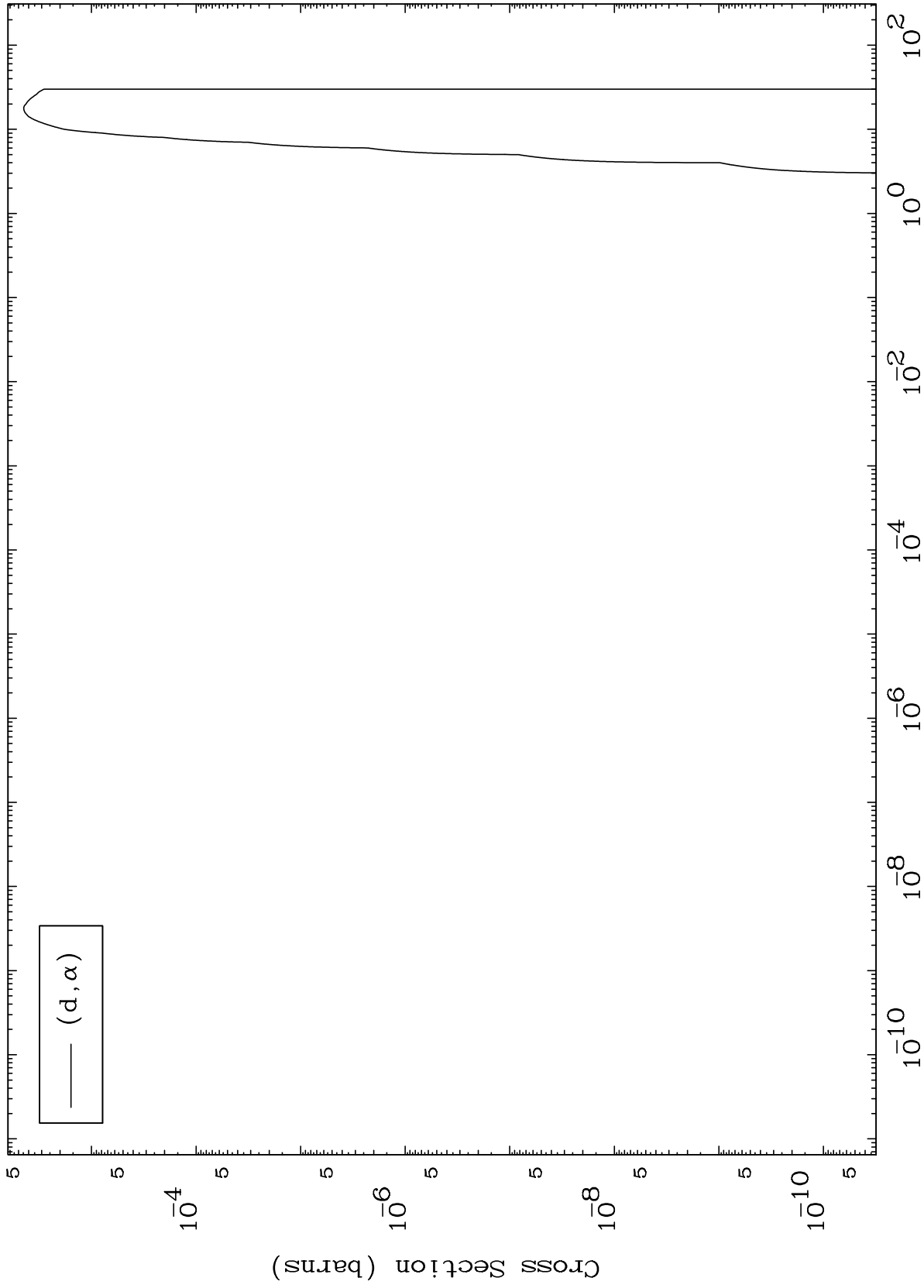
Incident Energy (MeV)

73-Ta-176

MAT 7313

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

<sup>73</sup>Ta-176



11

Incident Energy (MeV)

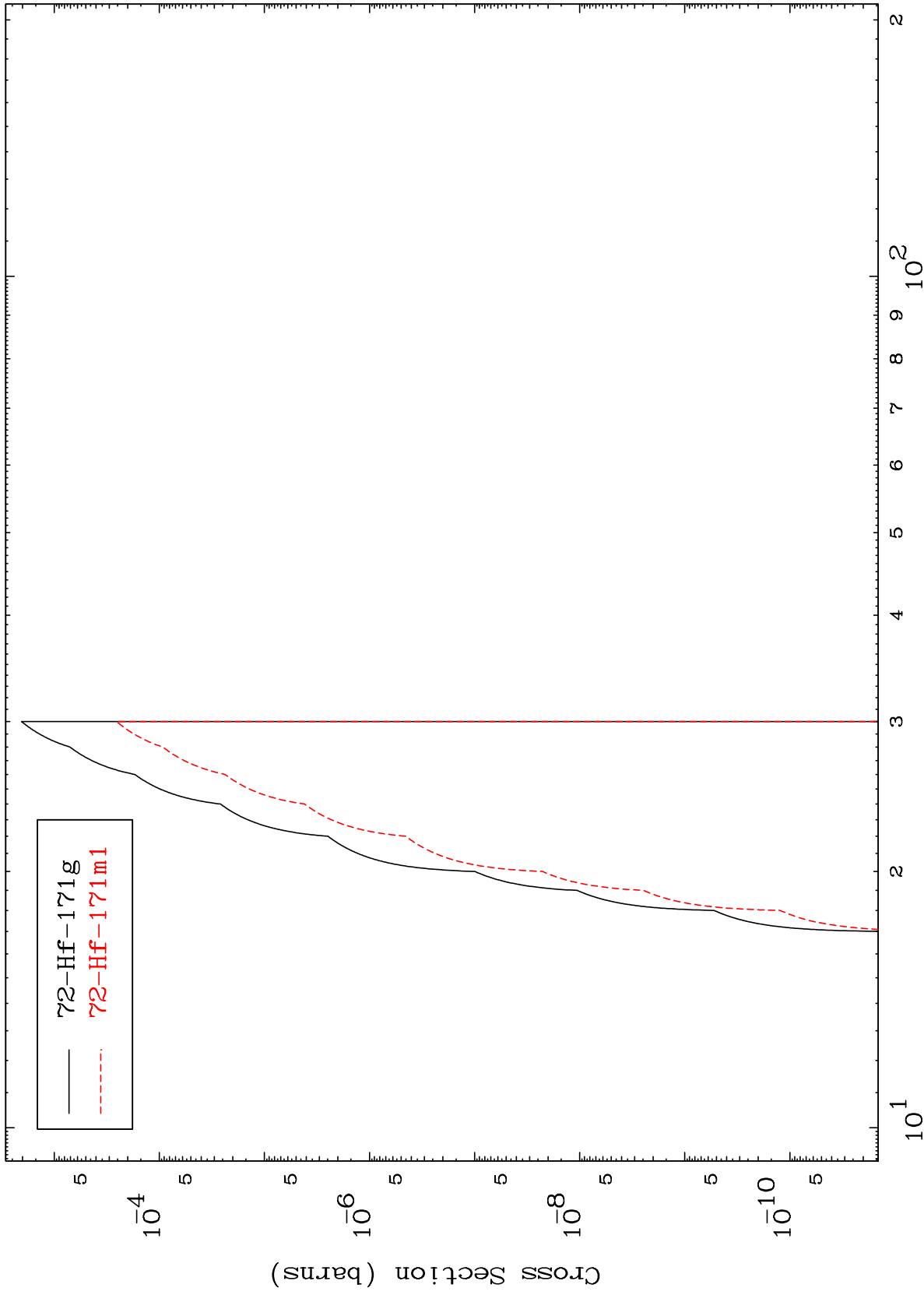
<sup>73</sup>Ta-176

MAT 7313

(d,3n)  $\alpha$

$^{73}\text{Ta-176}$

Radionuclide Production Cross Section



12

Incident Energy (MeV)

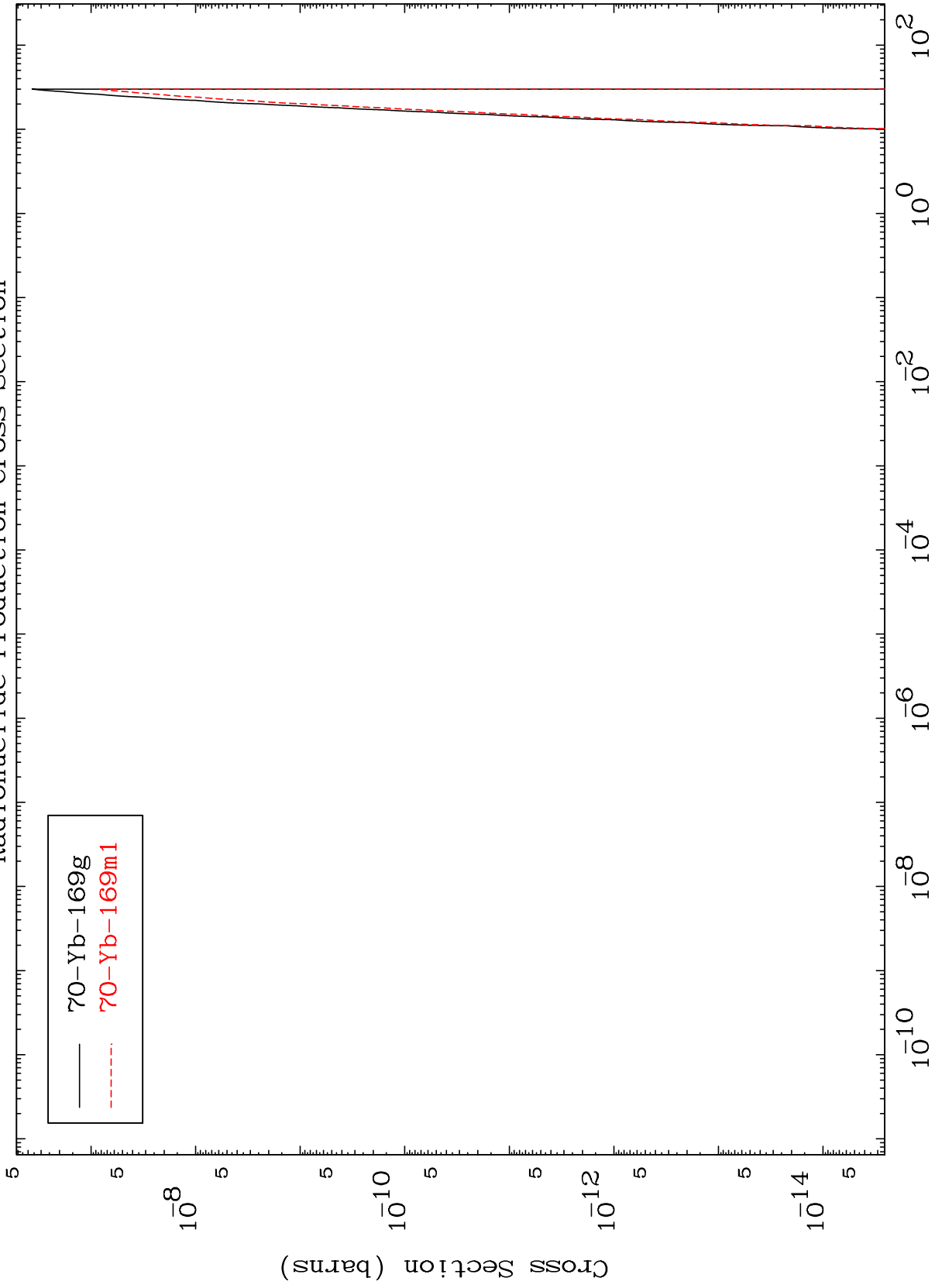
$^{73}\text{Ta-176}$

MAT 7313

(d,n') 2 $\alpha$

<sup>73</sup>Ta-176

Radionuclide Production Cross Section



13

Incident Energy (MeV)

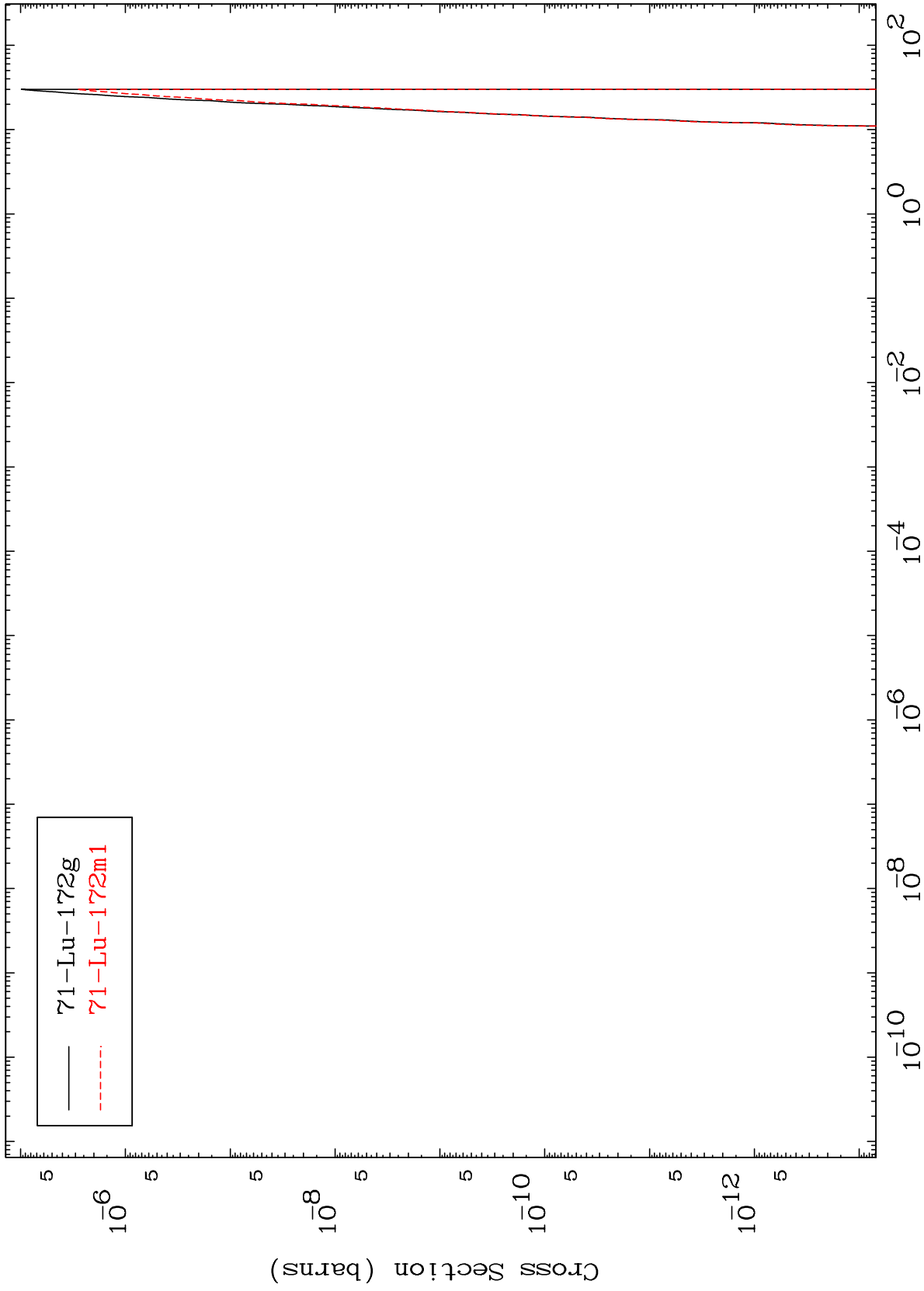
<sup>73</sup>Ta-176

MAT 7313

(d,n') p  $\alpha$

<sup>73</sup>Ta-<sup>176</sup>

Radionuclide Production Cross Section



14

Incident Energy (MeV)

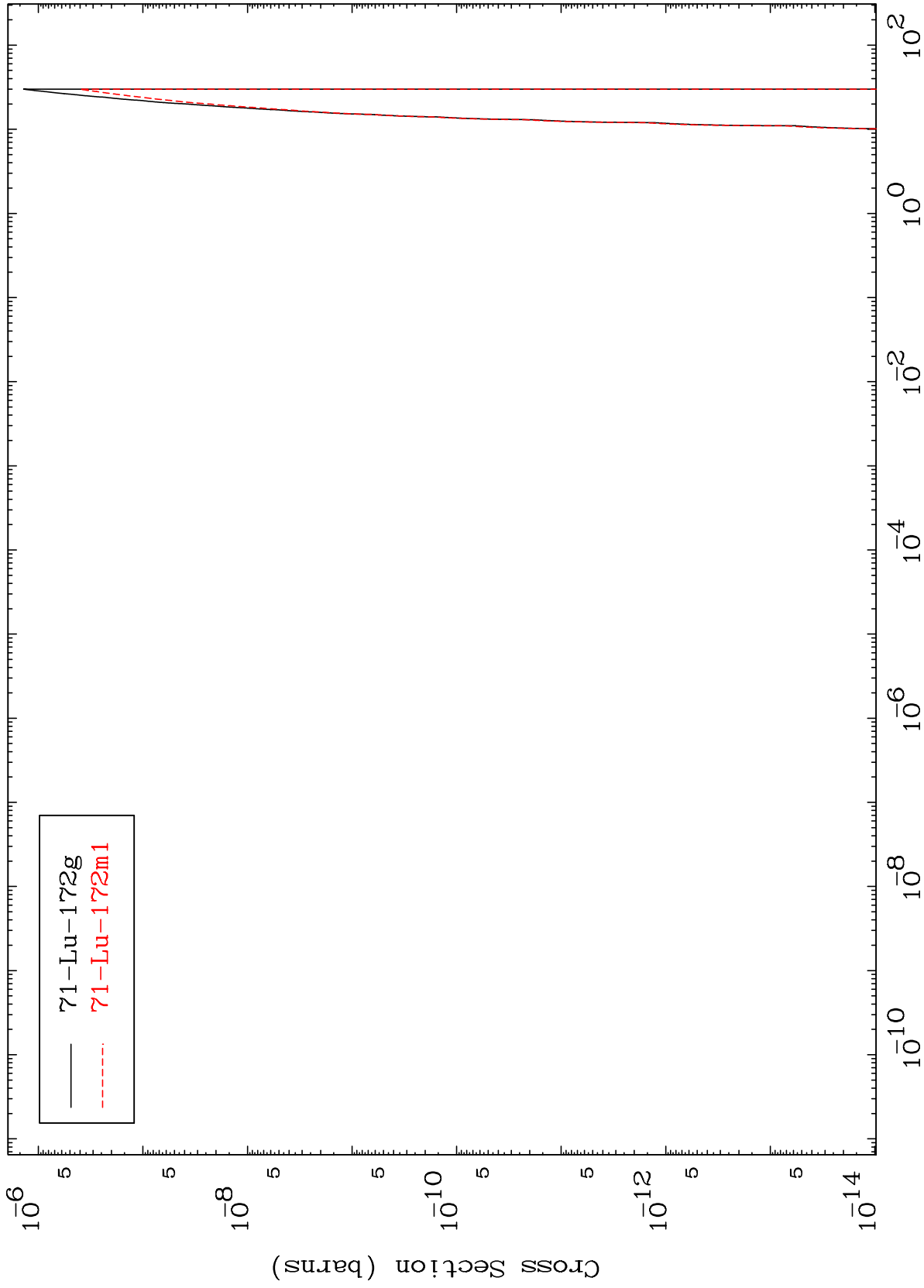
<sup>73</sup>Ta-<sup>176</sup>

MAT 7313

(d,d)  $\alpha$

<sup>73</sup>Ta-176

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>73</sup>Ta-176