

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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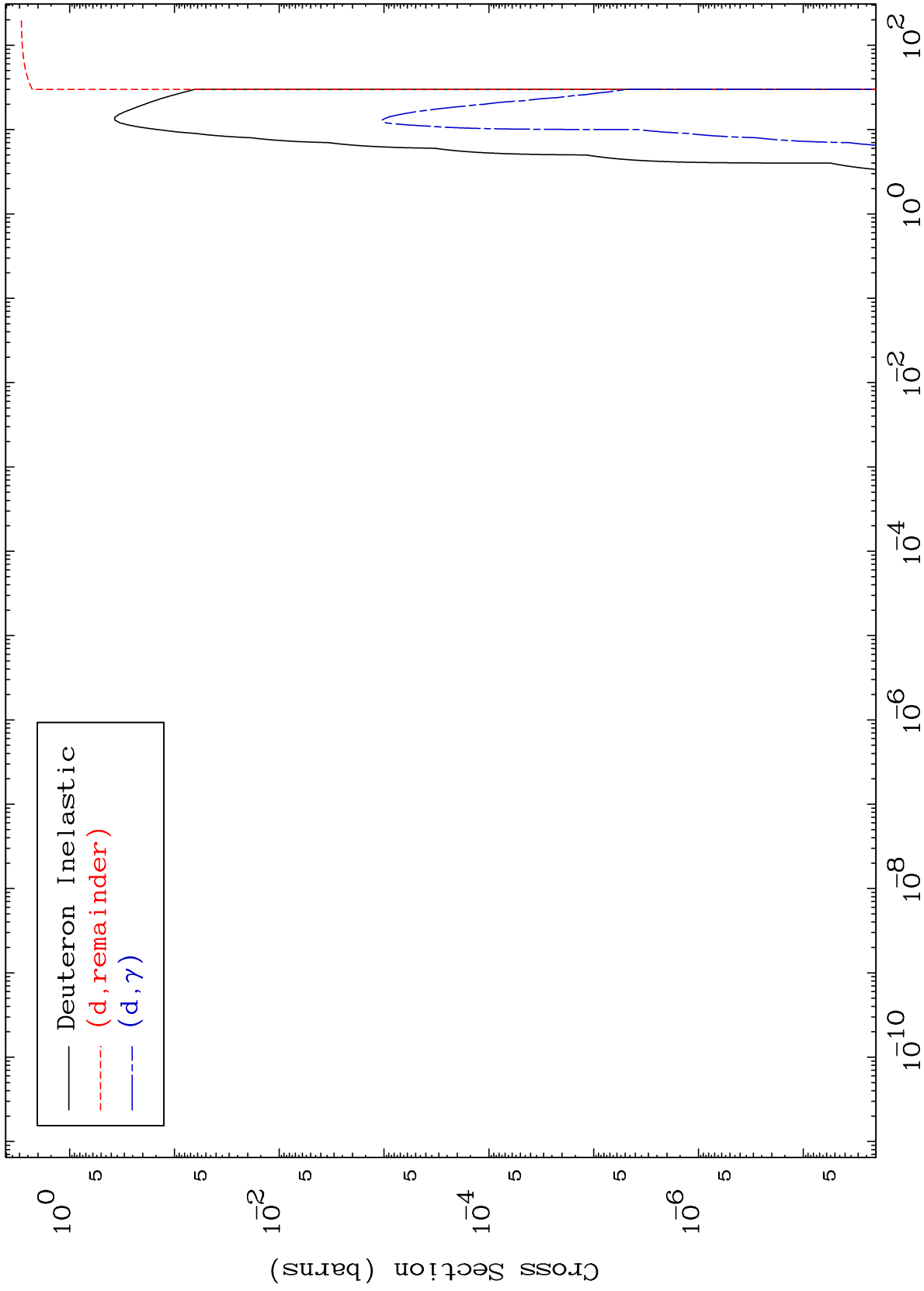
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 7680

Deuteron Major  
0 Kelvin Cross Sections

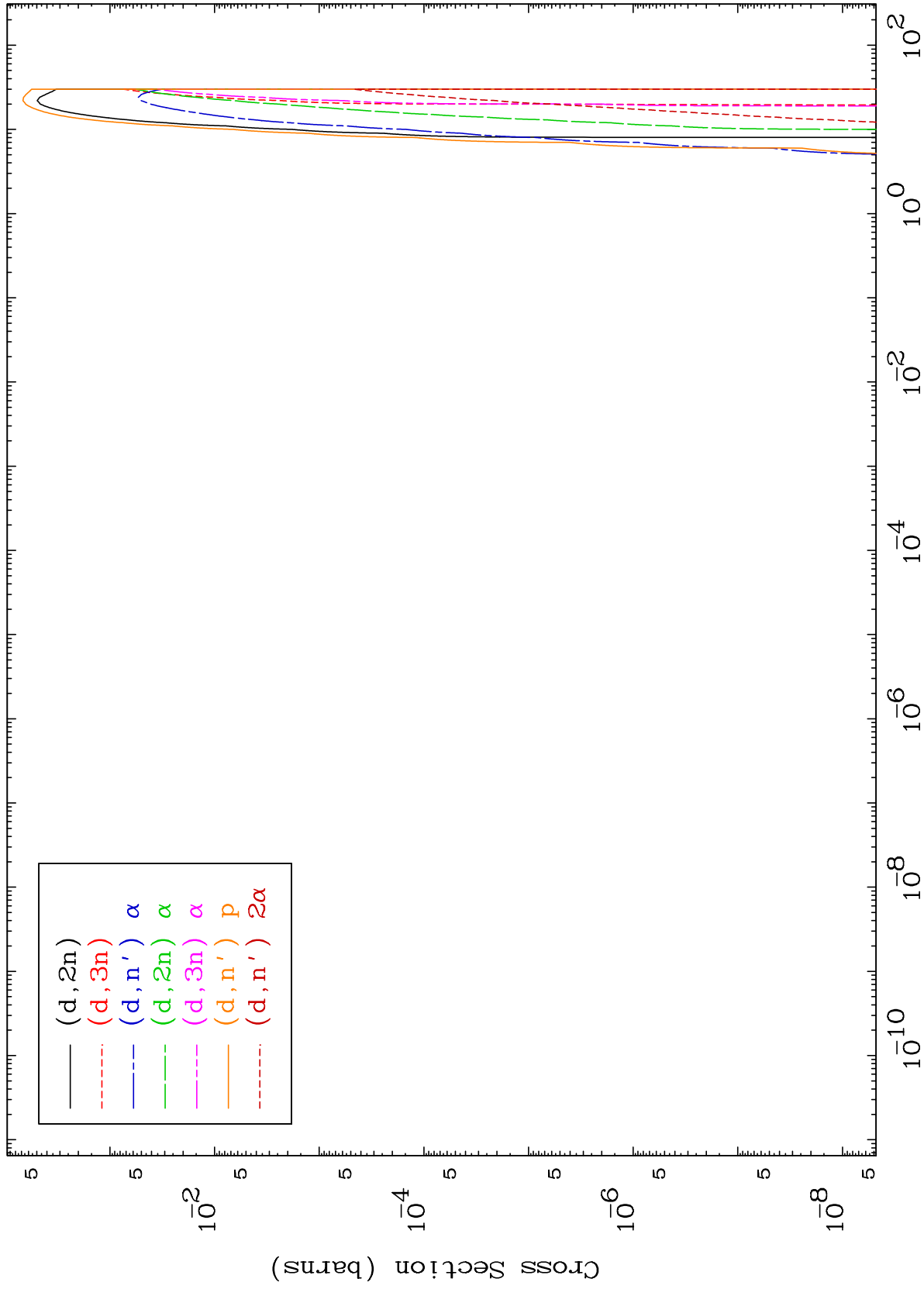
77-Ir-176

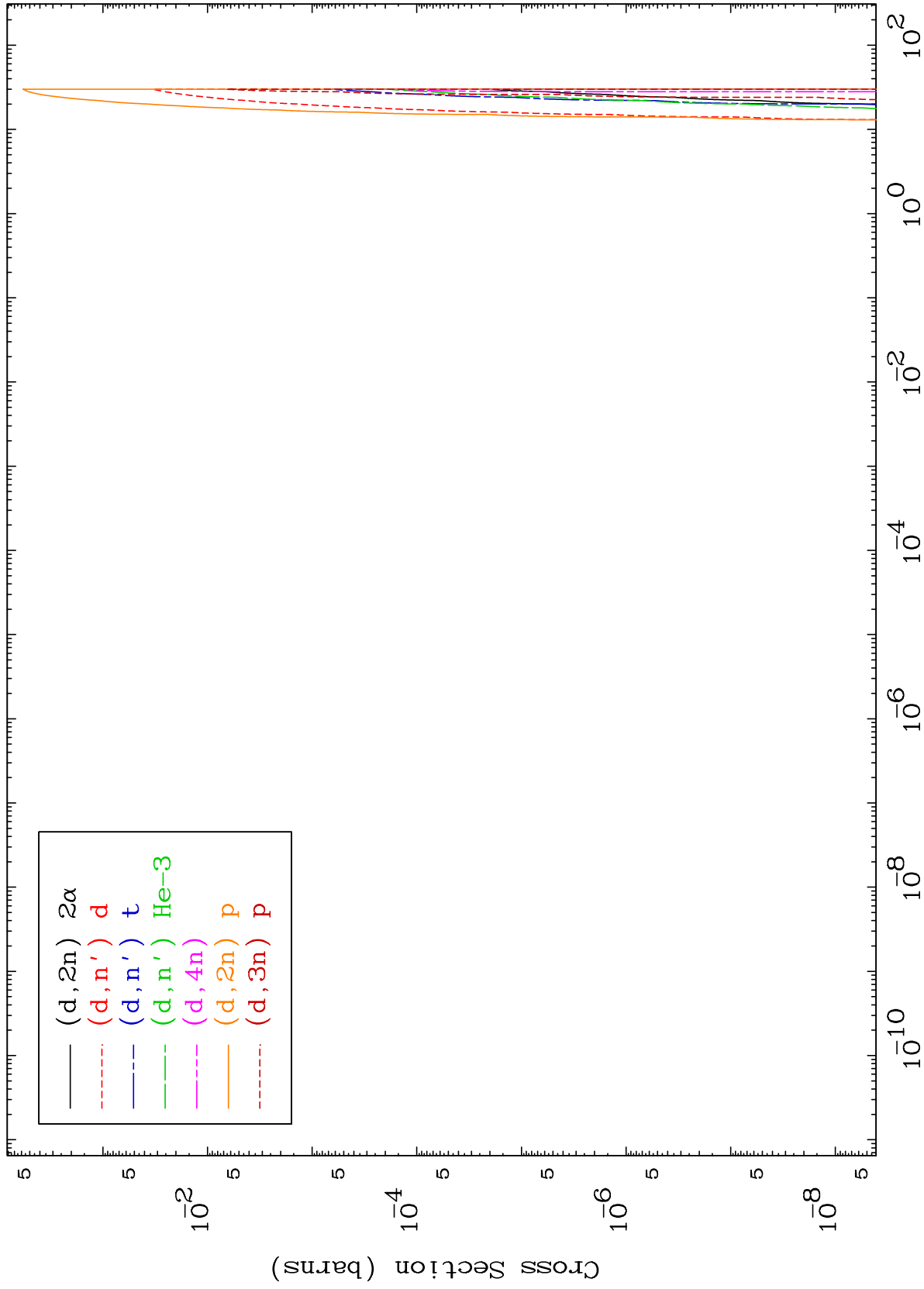


1

Incident Energy (MeV)

77-Ir-176

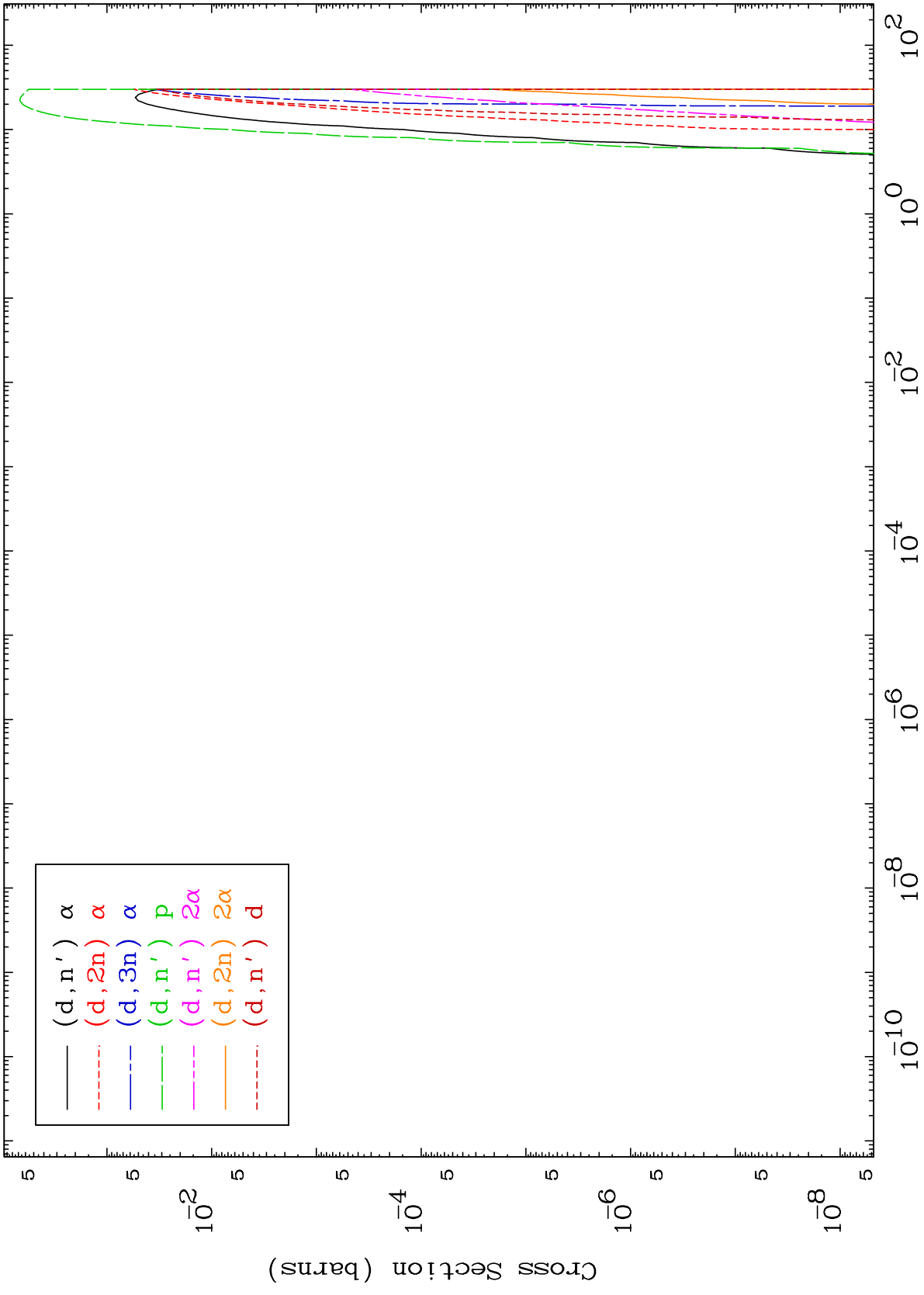




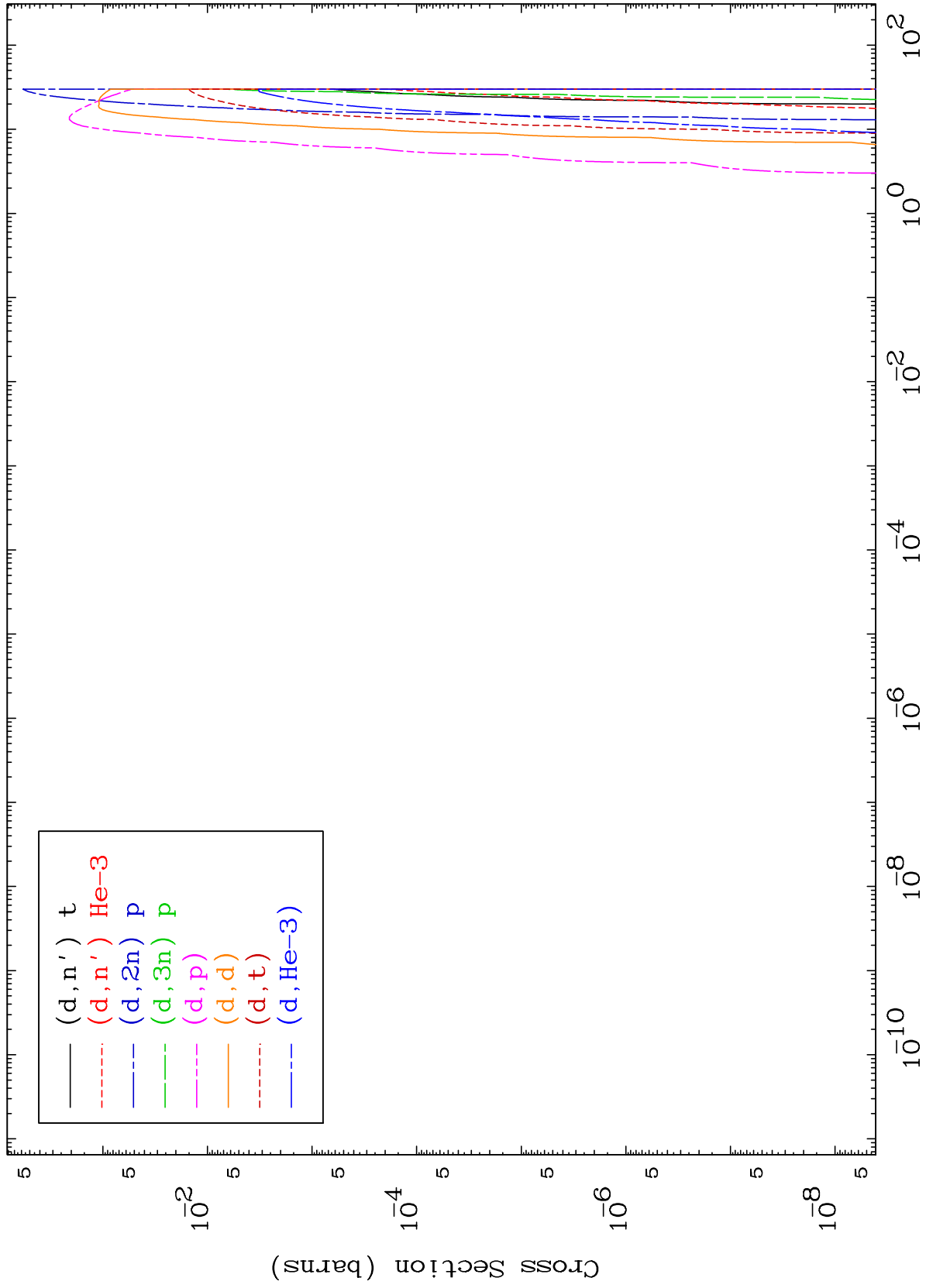
MAT 7680

Deuteron Charged Particle  
0 Kelvin Cross Sections

77-Ir-176



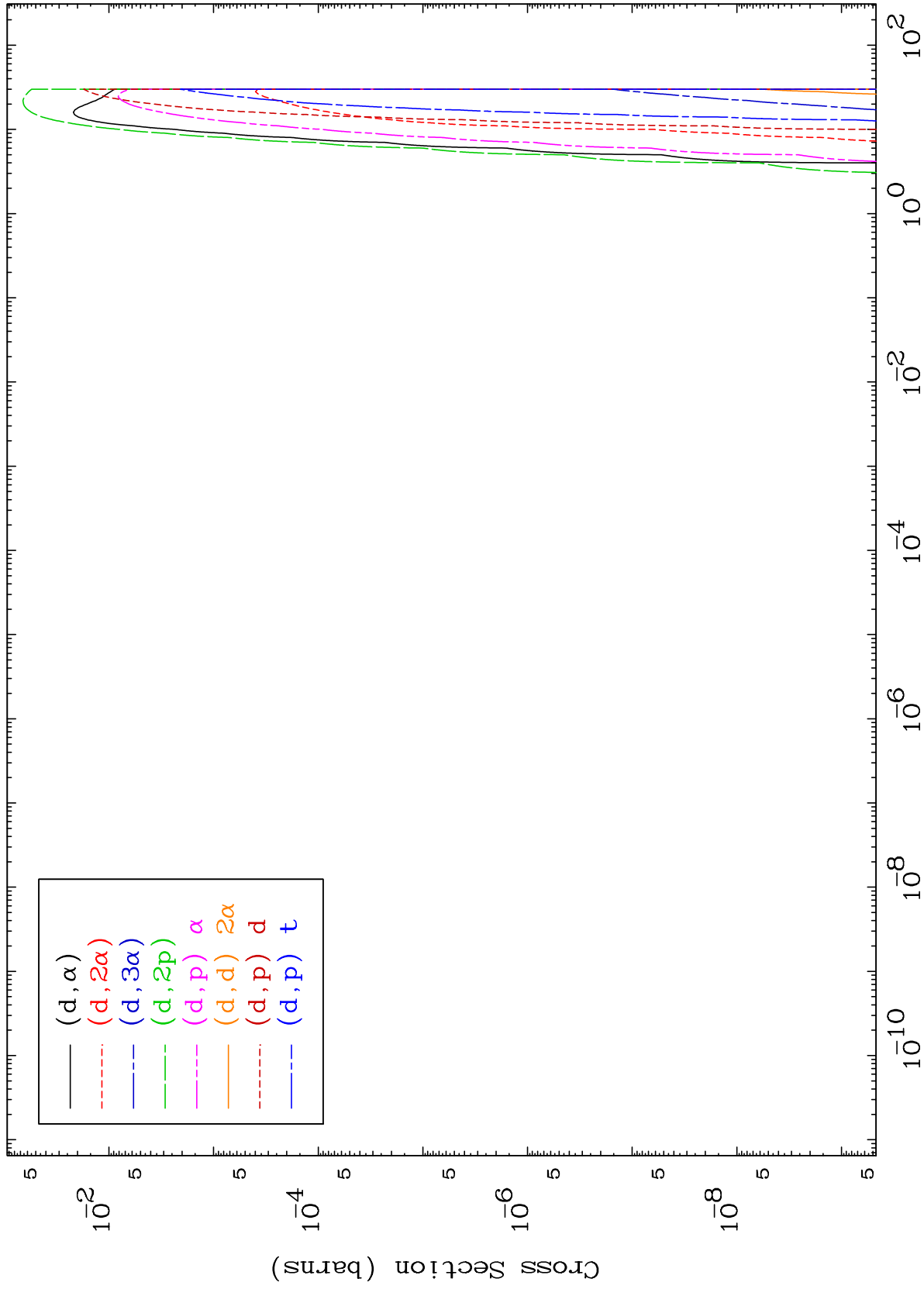
77-Ir-176



MAT 7680

Deuteron Charged Particle  
0 Kelvin Cross Sections

77-Ir-176



6

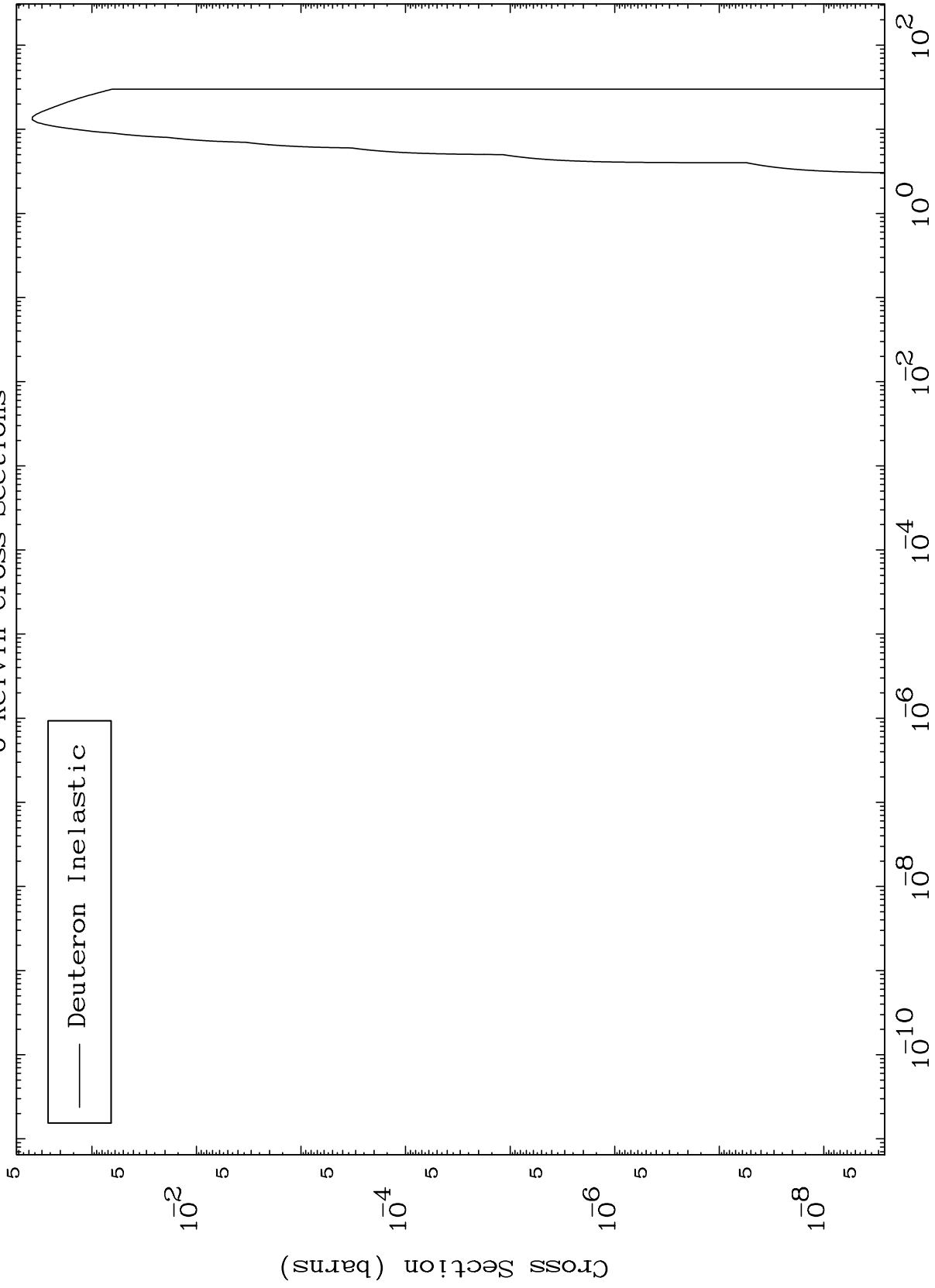
Incident Energy (MeV)

77-Ir-176

MAT 7680

(d,n') Level  
0 Kelvin Cross Sections

77-Ir-176



7

Incident Energy (MeV)

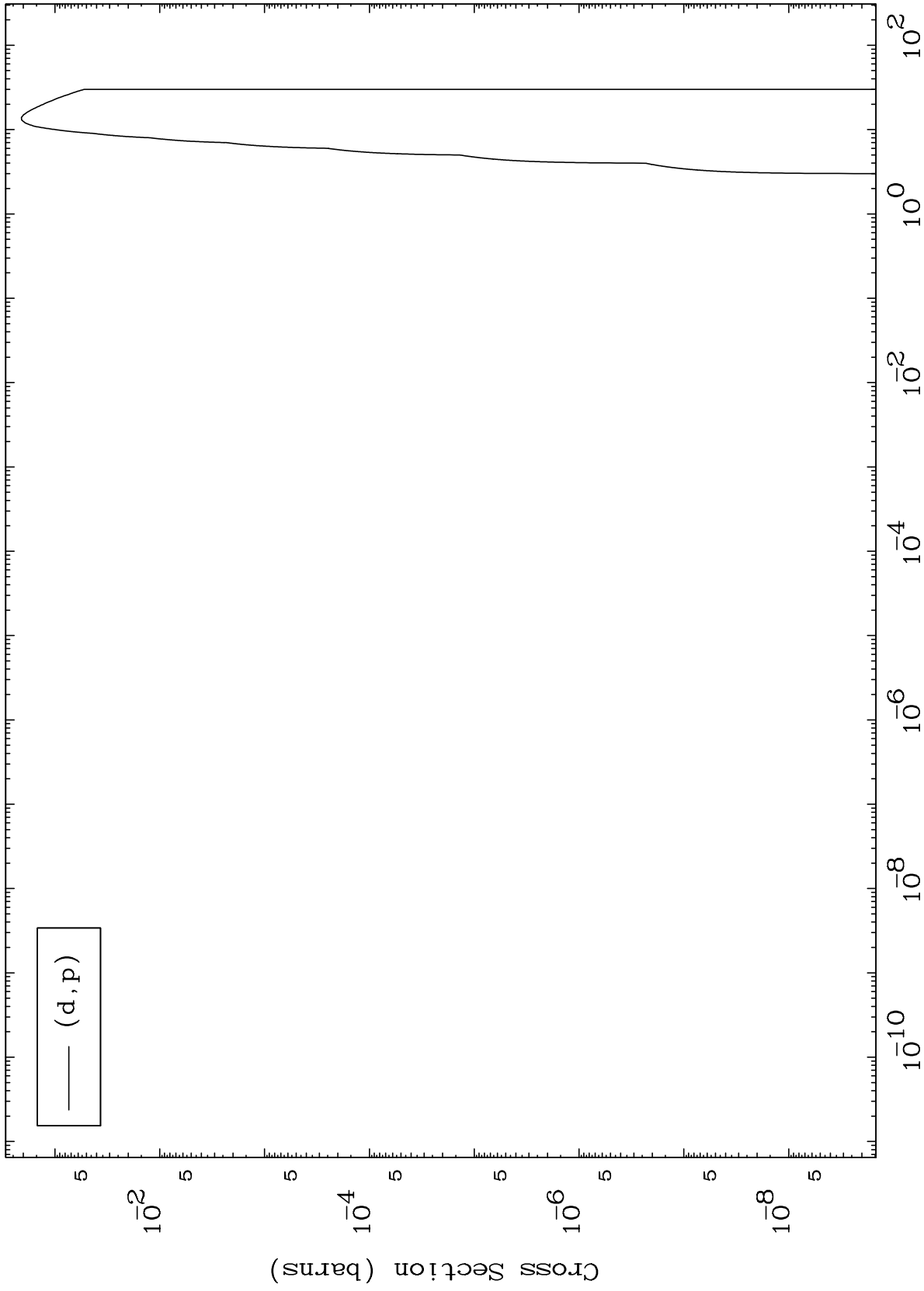
77-Ir-176



MAT 7680

(d,p) Levels  
0 Kelvin Cross Sections

77-Ir-176



8

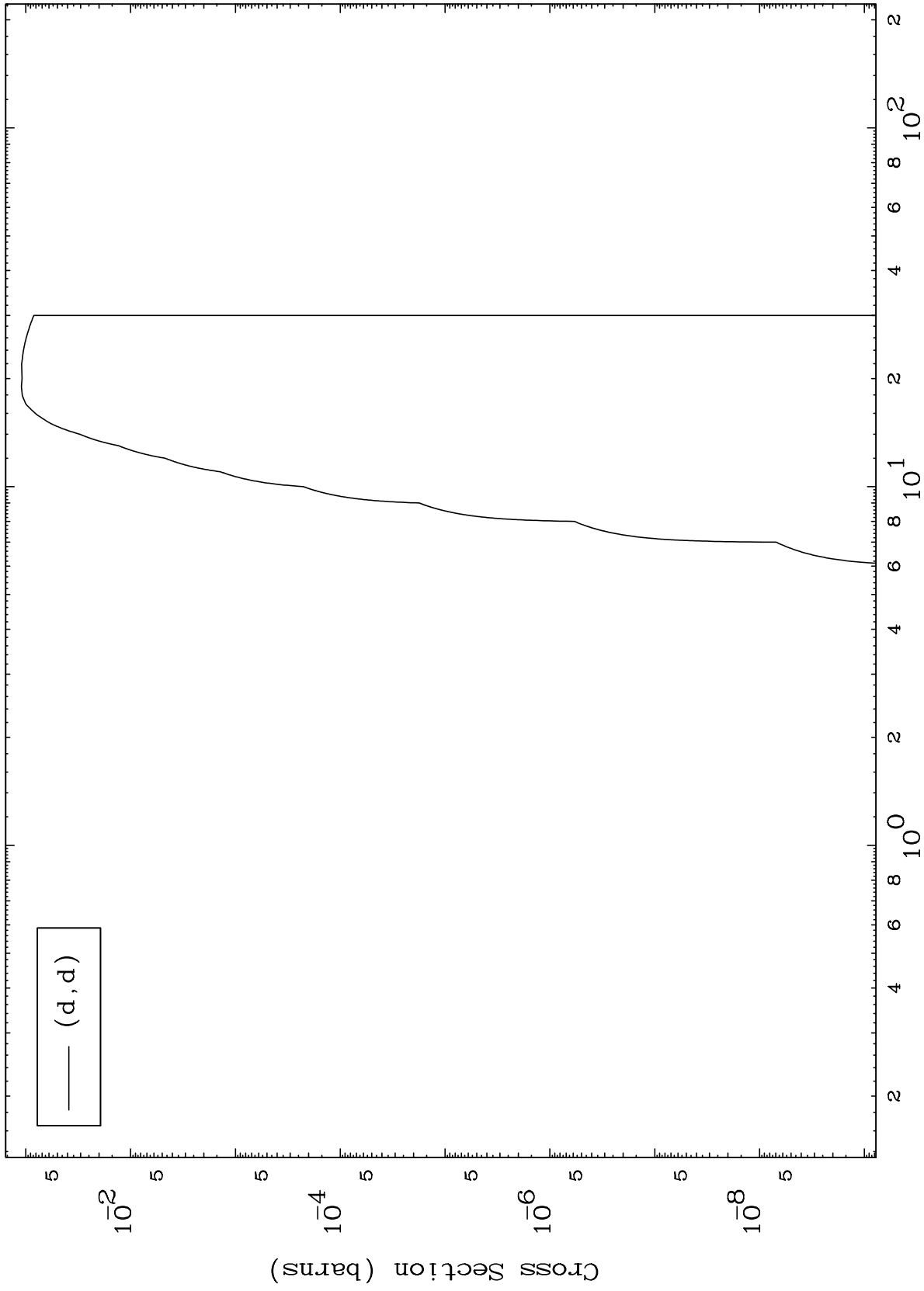
Incident Energy (MeV)

77-Ir-176

MAT 7680

(d,d) Levels  
0 Kelvin Cross Sections

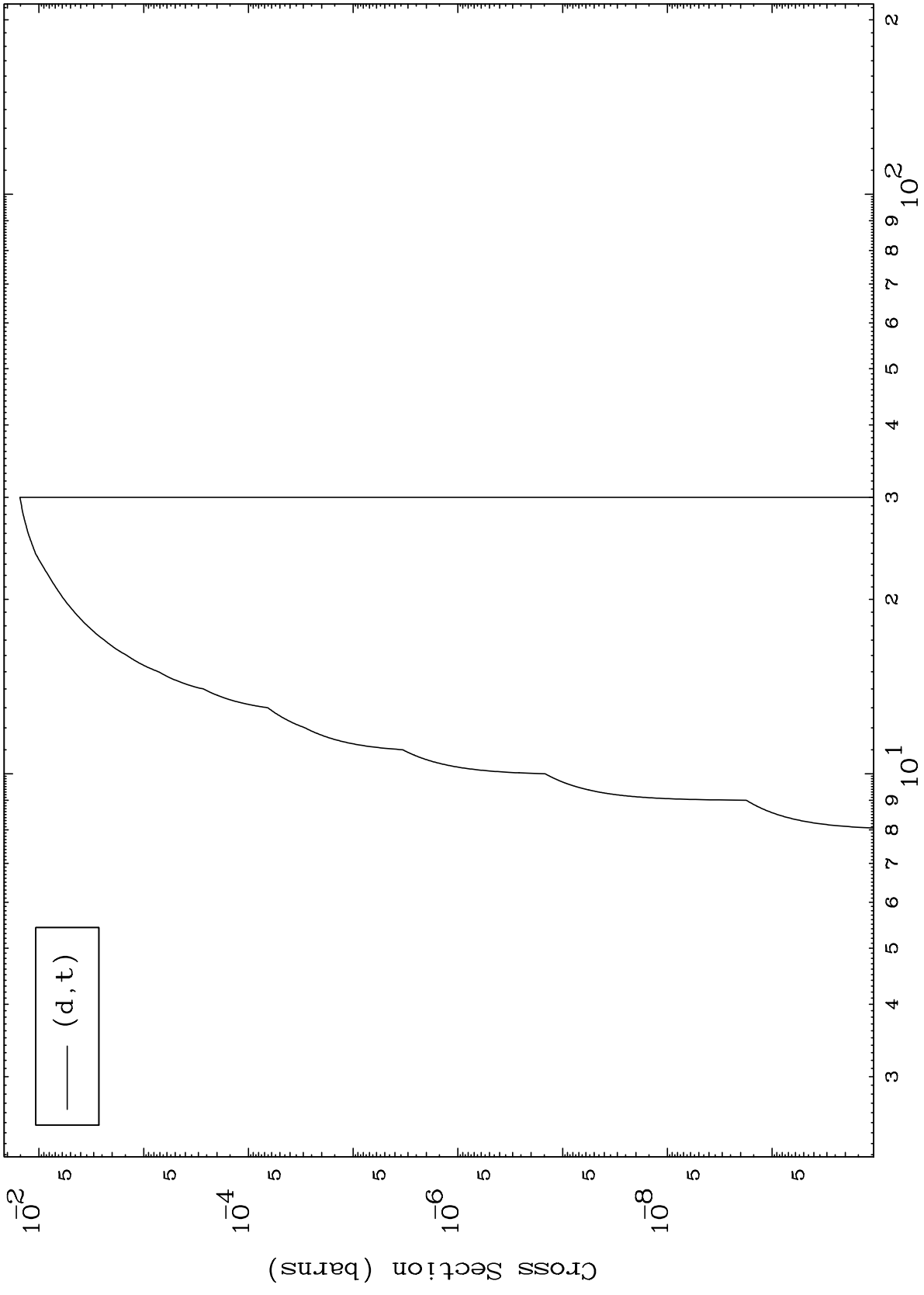
77-Ir-176



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(d,t) Levels  
0 Kelvin Cross Sections

77-Ir-176



10

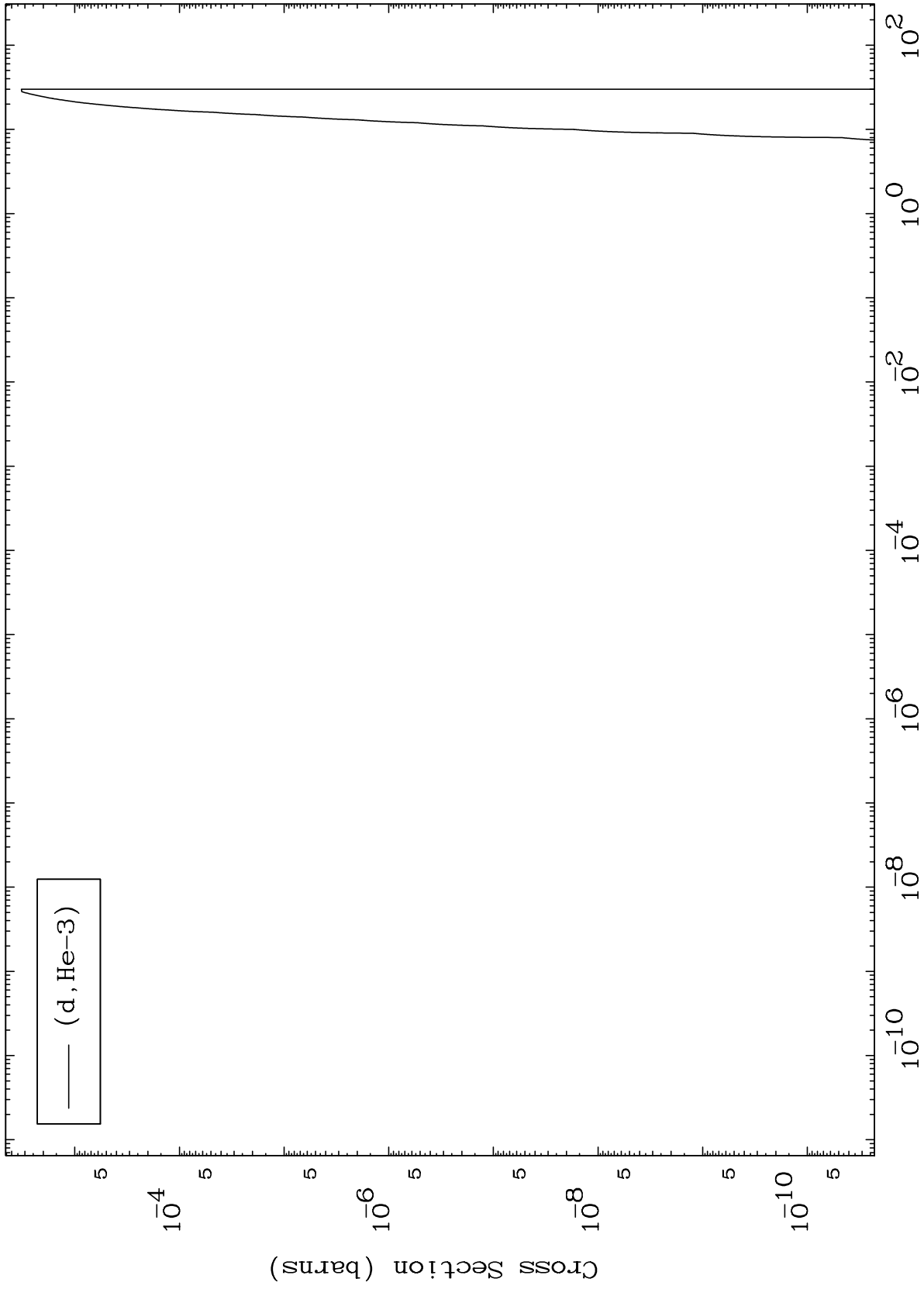
Incident Energy (MeV)

77-Ir-176

MAT 7680

(d,He3) Levels  
0 Kelvin Cross Sections

77-Ir-176



11

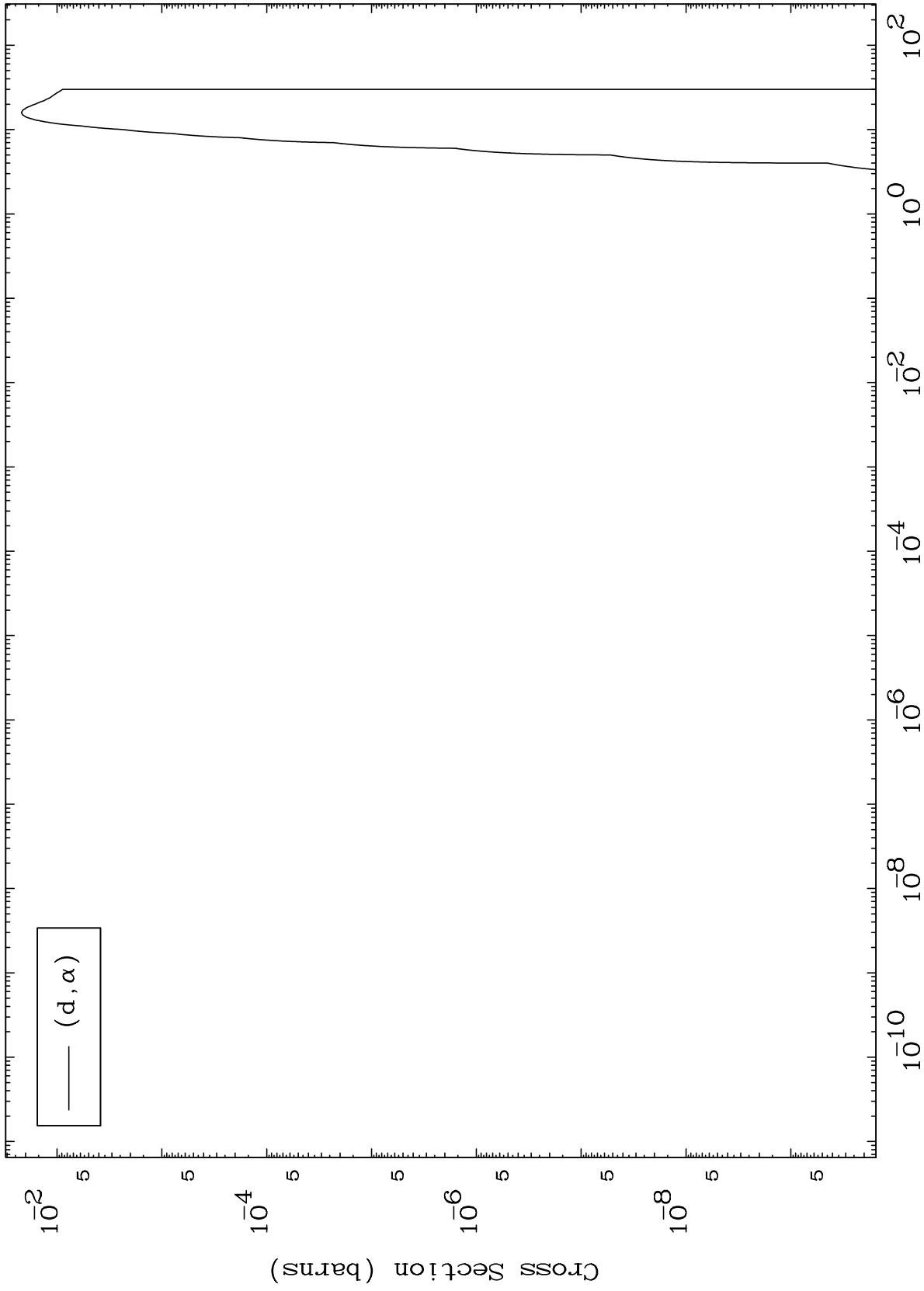
Incident Energy (MeV)

77-Ir-176

MAT 7680

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

<sup>77</sup>Ir-176



12

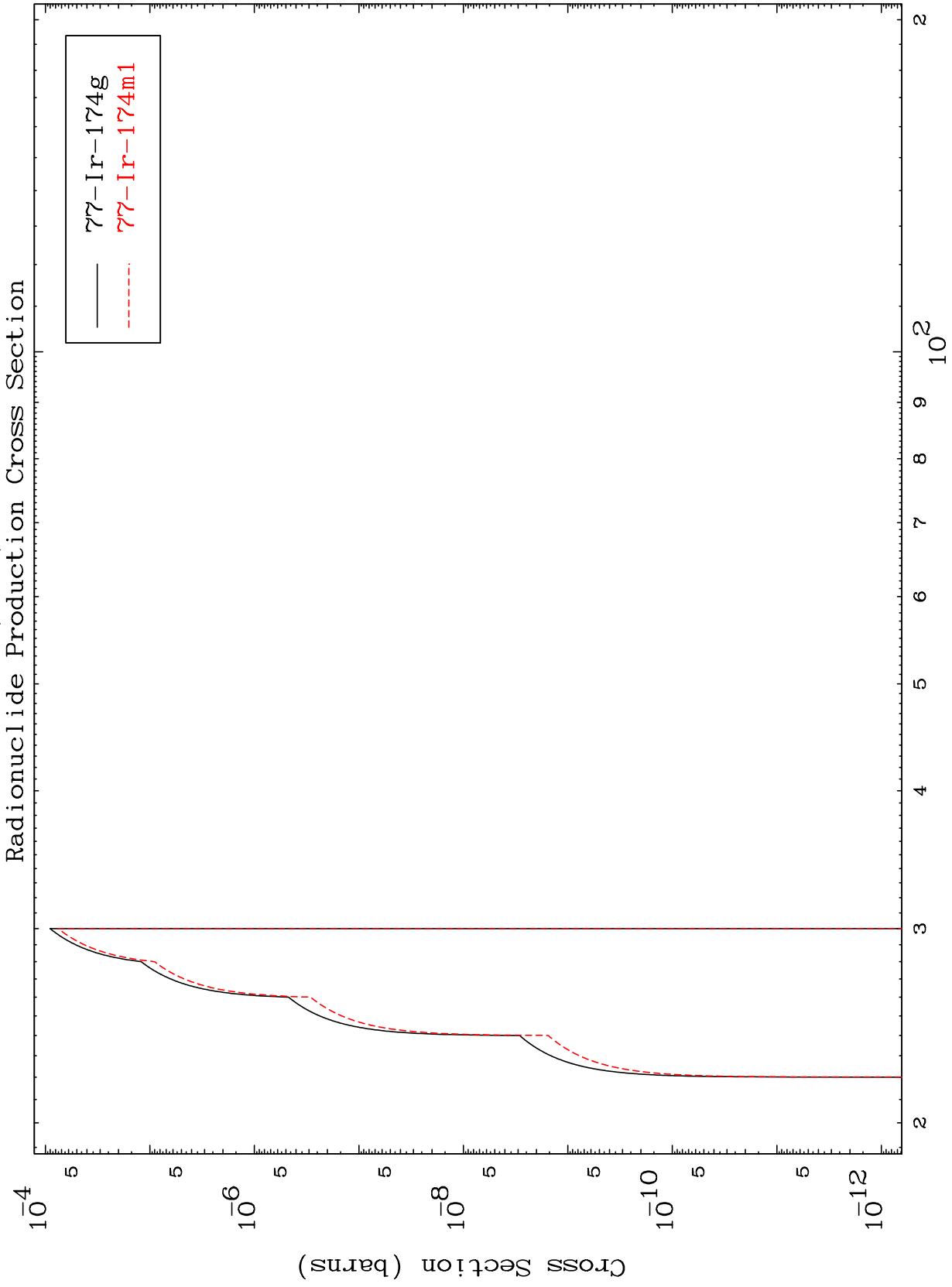
Incident Energy (MeV)

<sup>77</sup>Ir-176

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(d,2n) d

<sup>77</sup>Ir-176



13

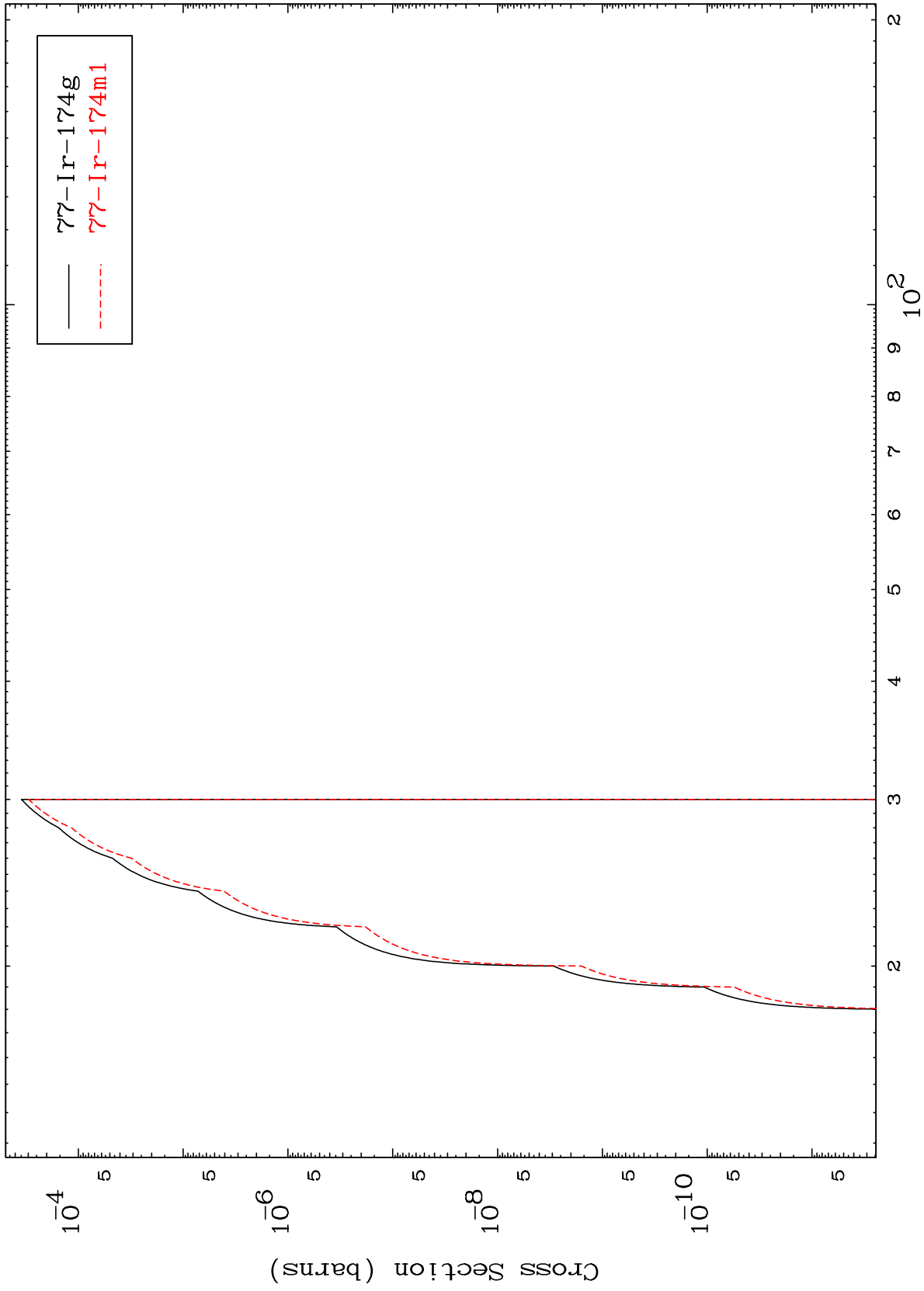
<sup>77</sup>Ir-176

MAT 7680

(d,n') t

<sup>77</sup>Ir-176

Radionuclide Production Cross Section



14

Incident Energy (MeV)

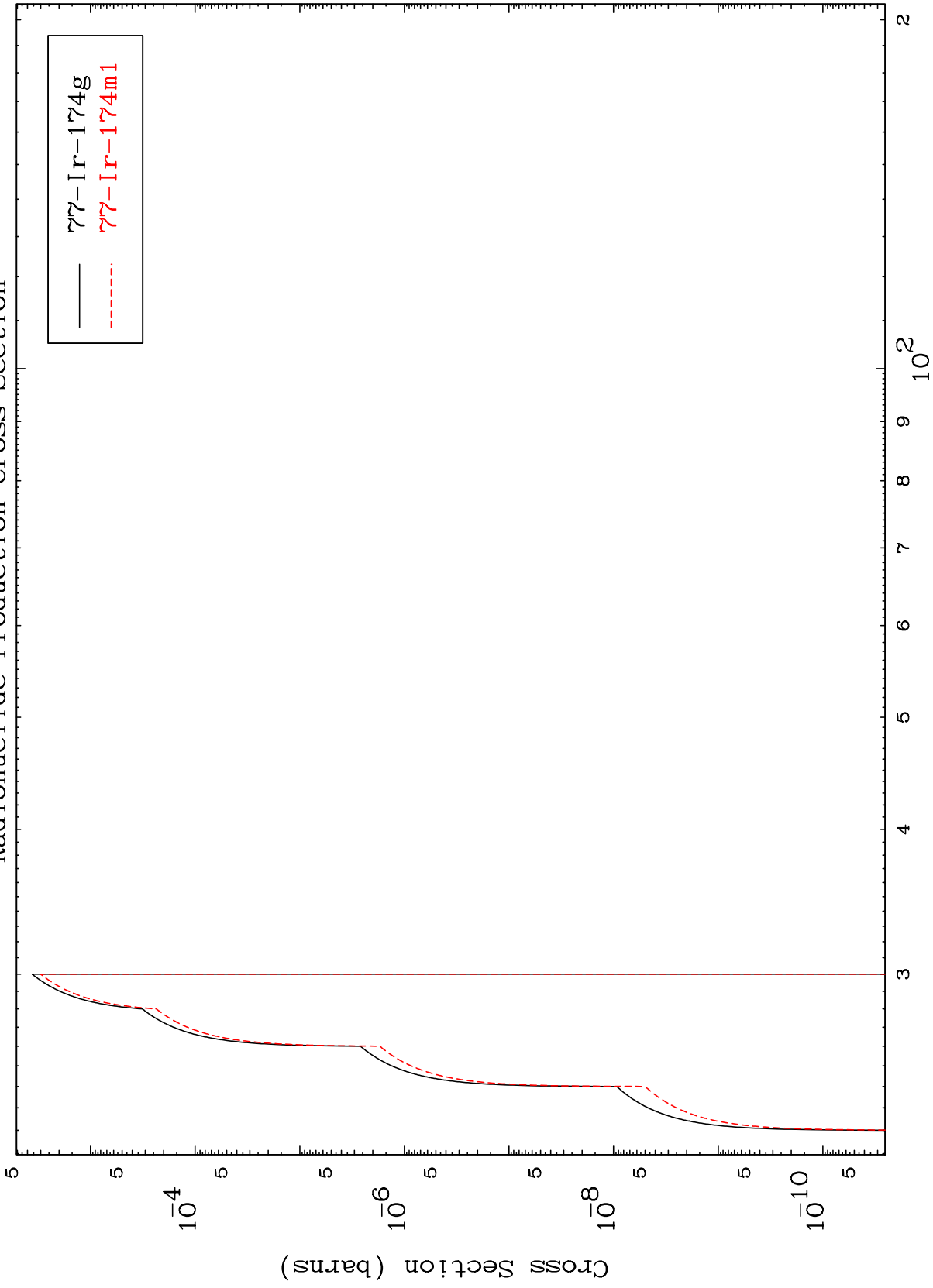
<sup>77</sup>Ir-176

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(d,3n) p

<sup>77</sup>Ir-176

Radionuclide Production Cross Section



15

Incident Energy (MeV)

<sup>77</sup>Ir-176

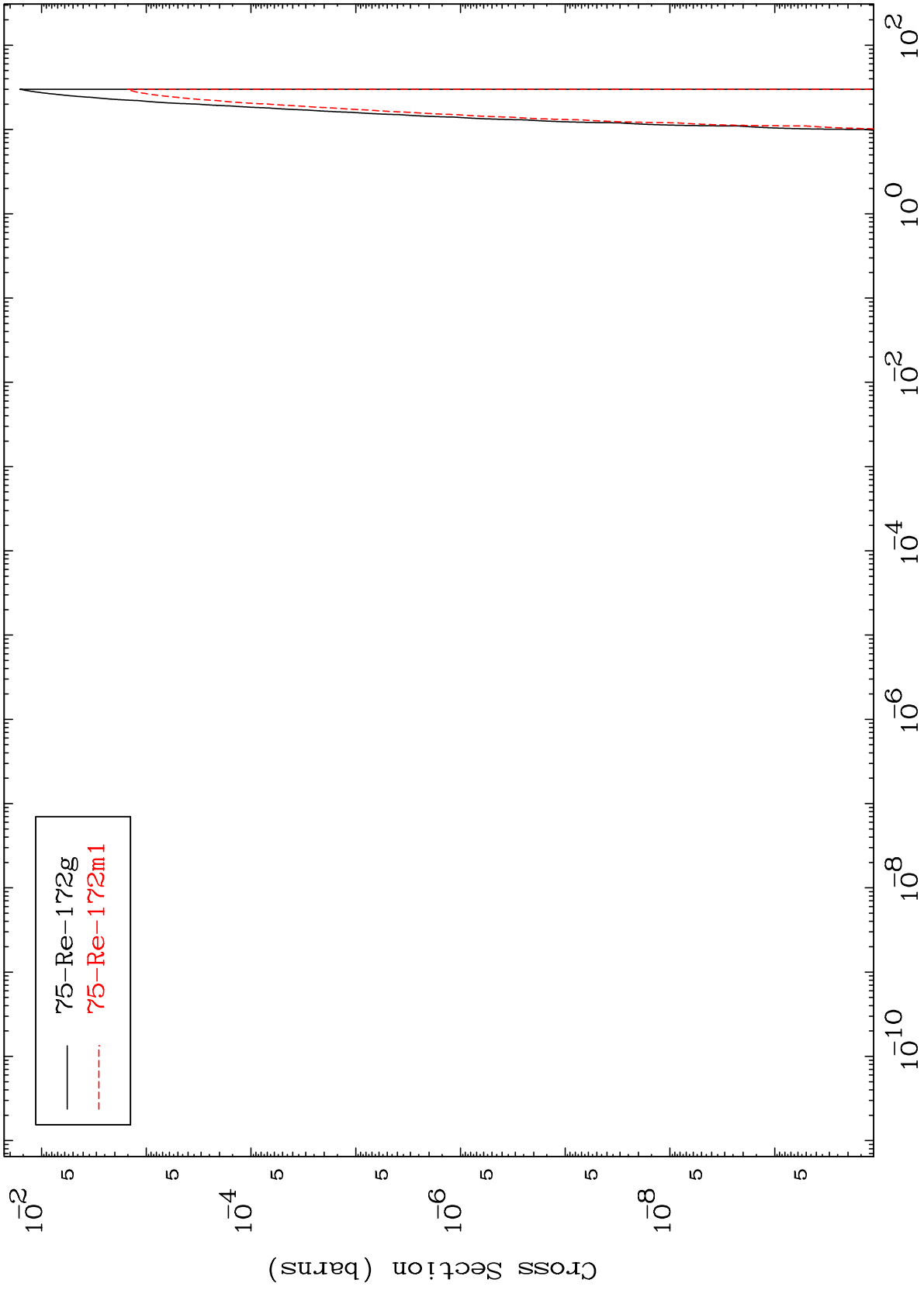


MAT 7680

(d,n') p  $\alpha$

<sup>77</sup>Ir-176

Radionuclide Production Cross Section



16

Incident Energy (MeV)

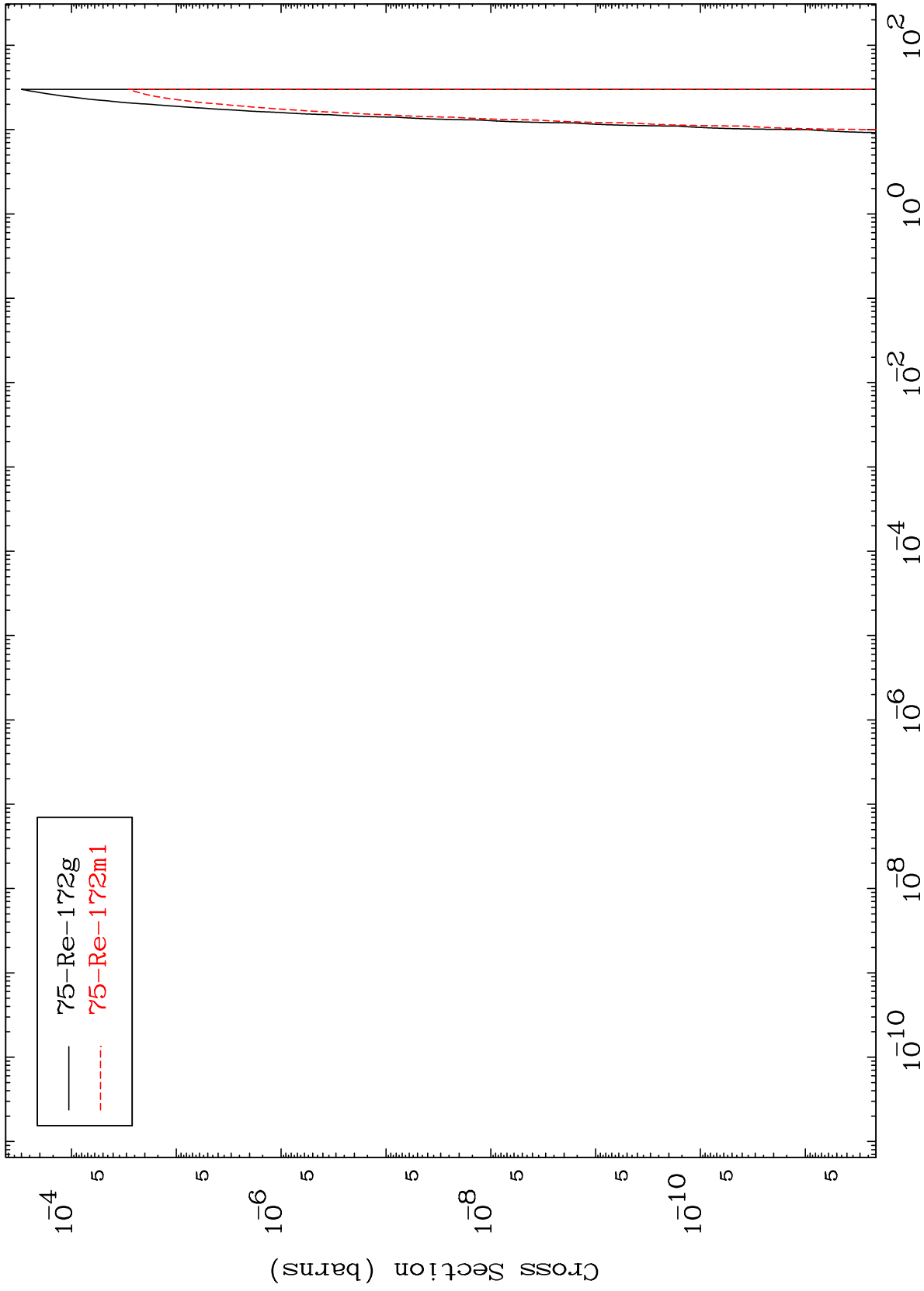
<sup>77</sup>Ir-176

MAT 7680

(d,d)  $\alpha$

<sup>77</sup>Ir-176

Radionuclide Production Cross Section



17

Incident Energy (MeV)

<sup>77</sup>Ir-176