

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

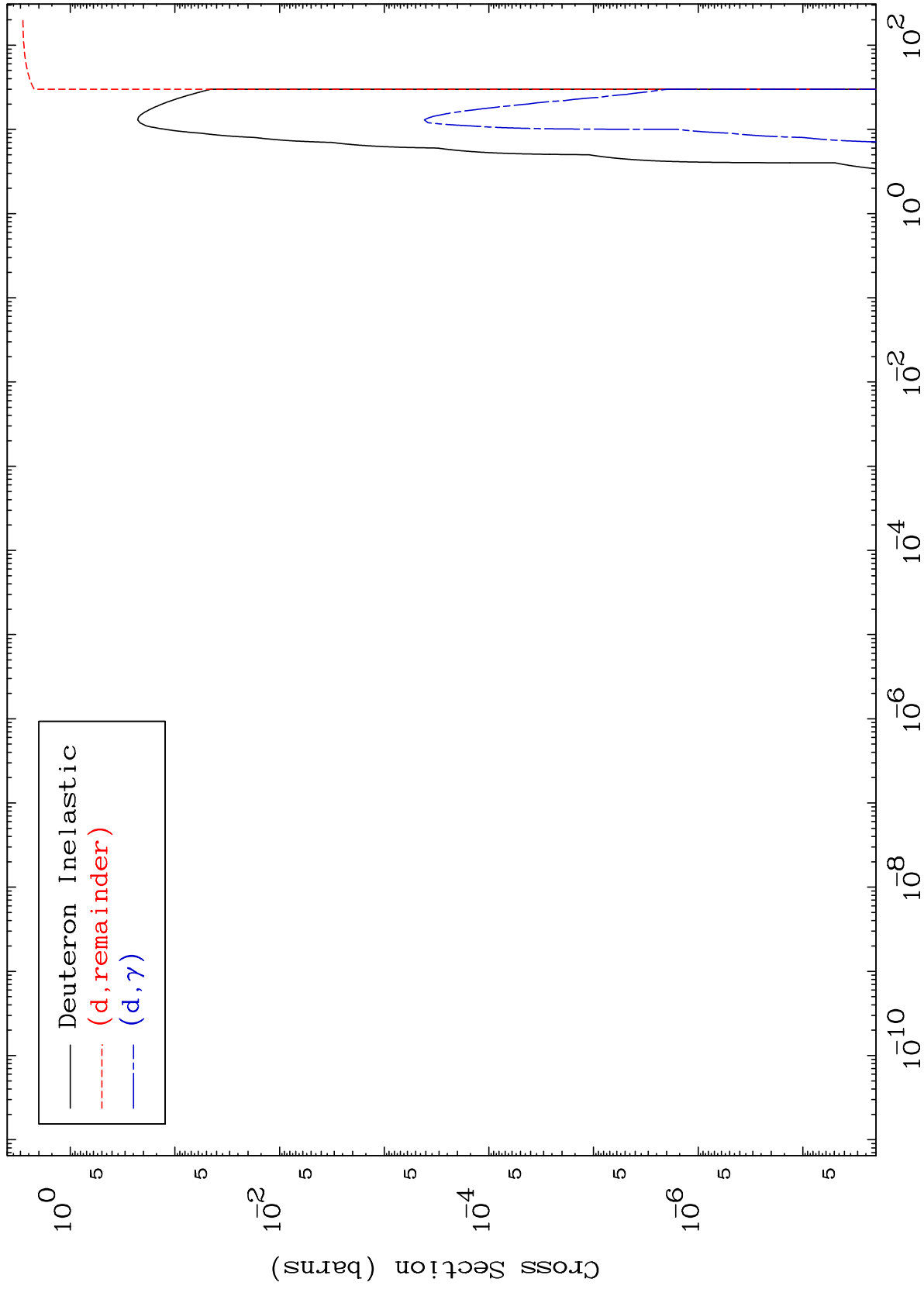
Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550

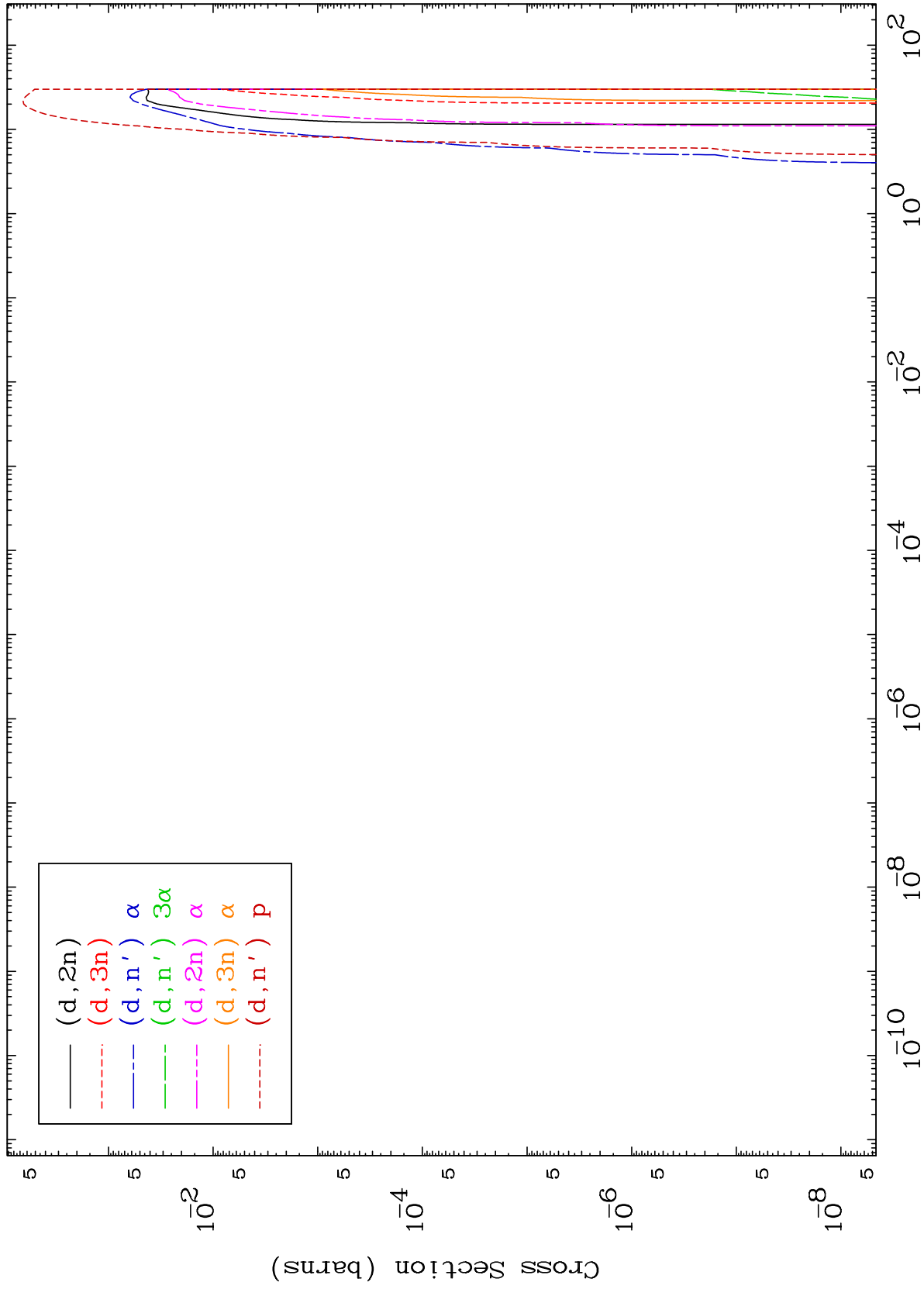
U.S.A.

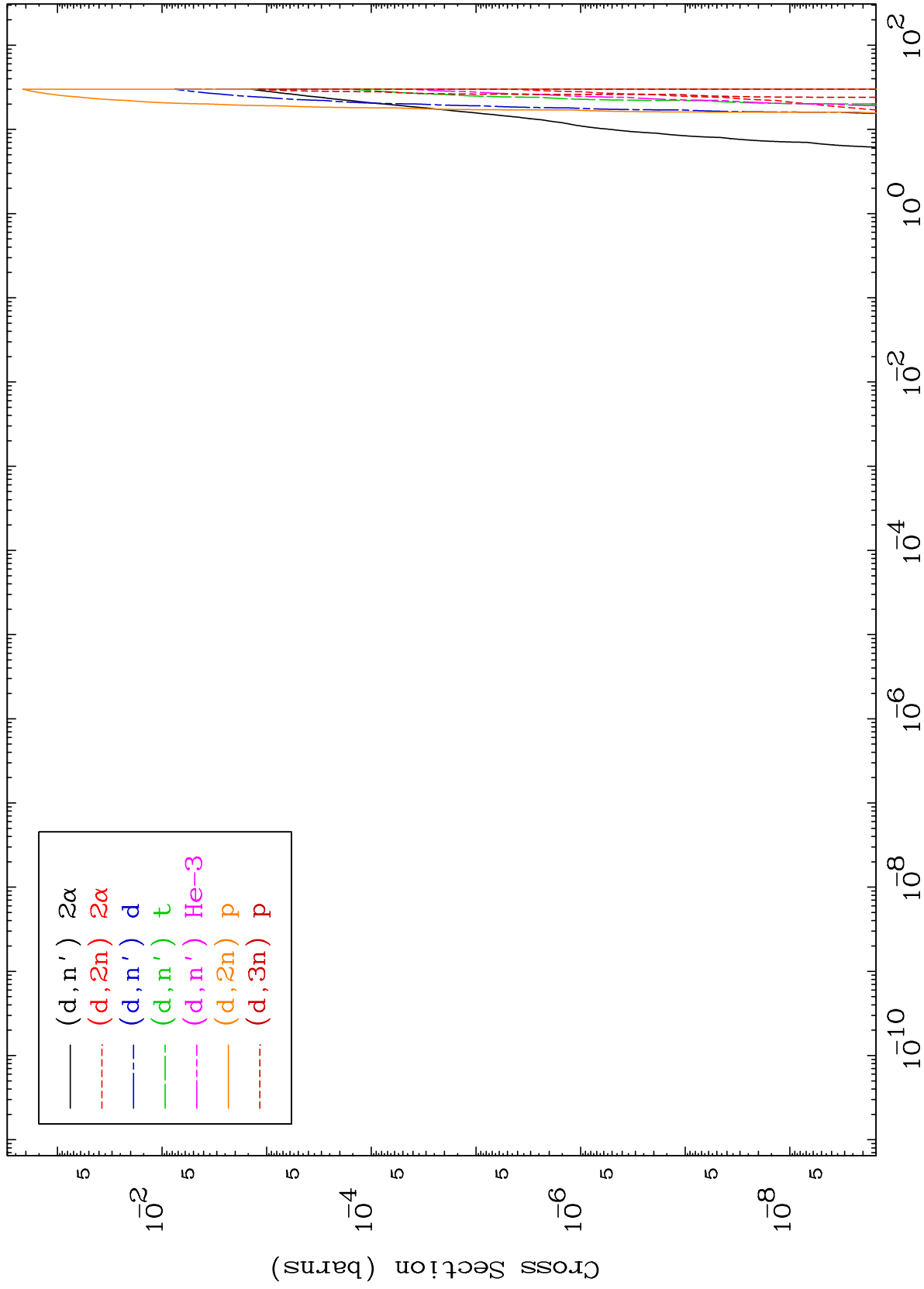
Tele: 925-443-1911

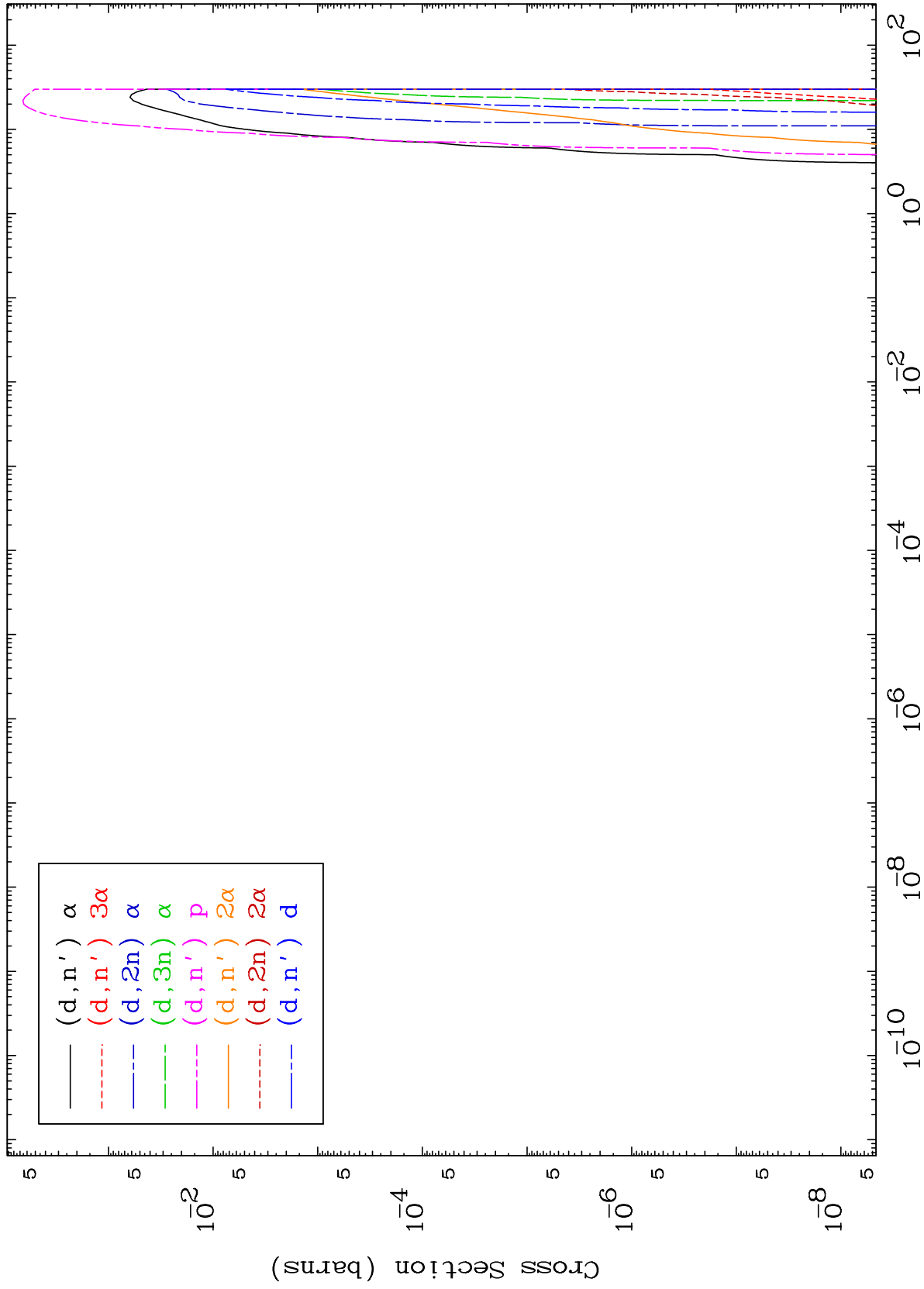
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

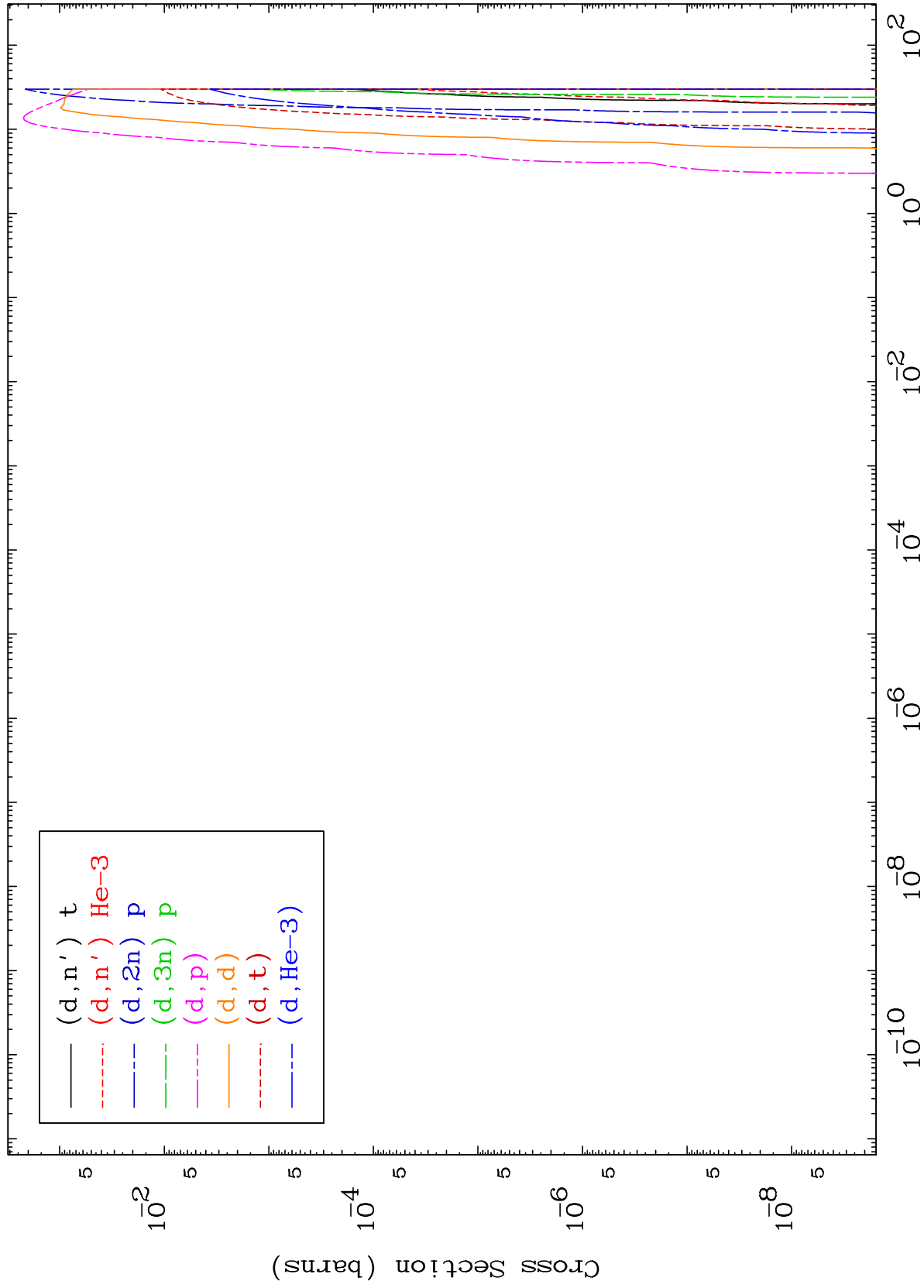
Press Mouse Button to Start

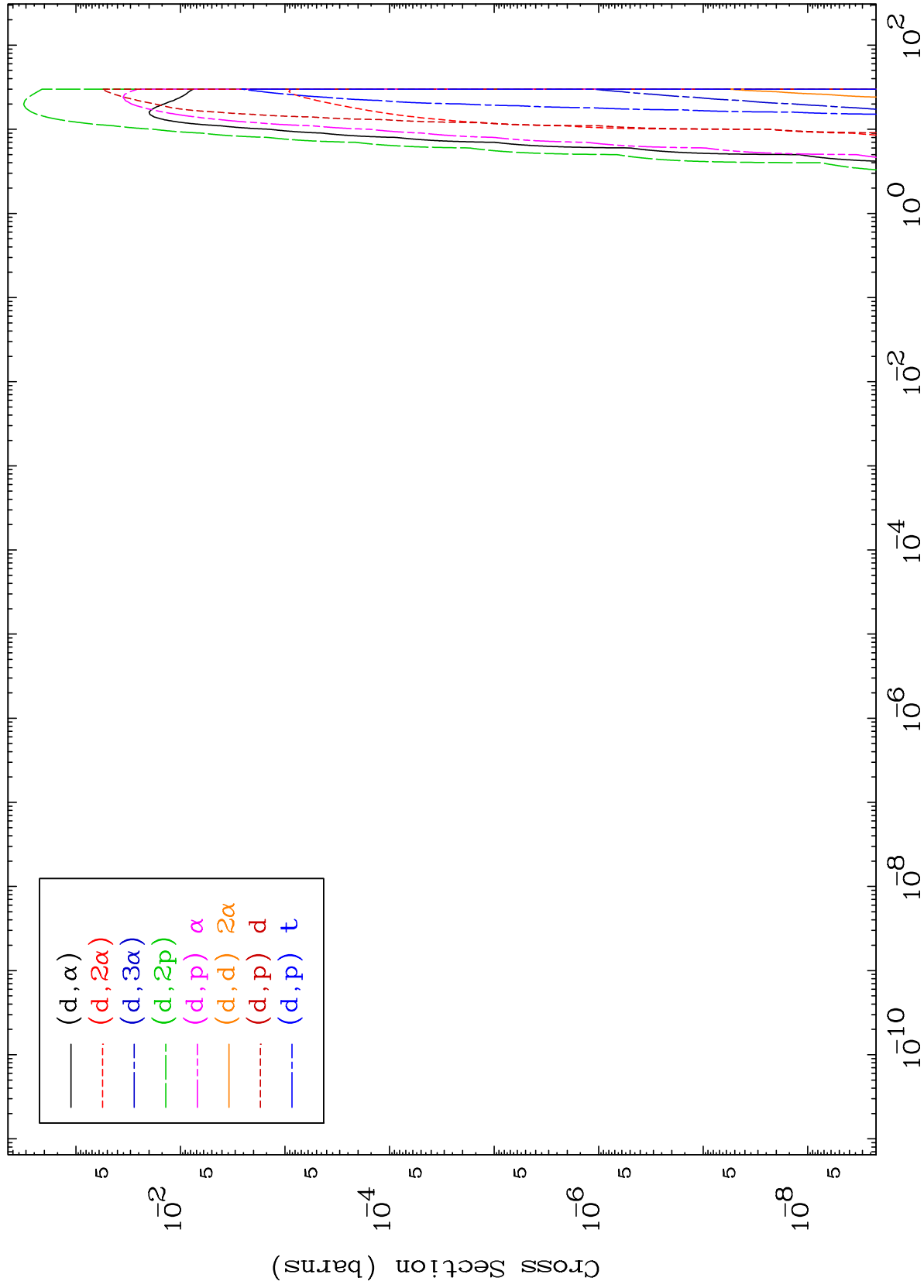








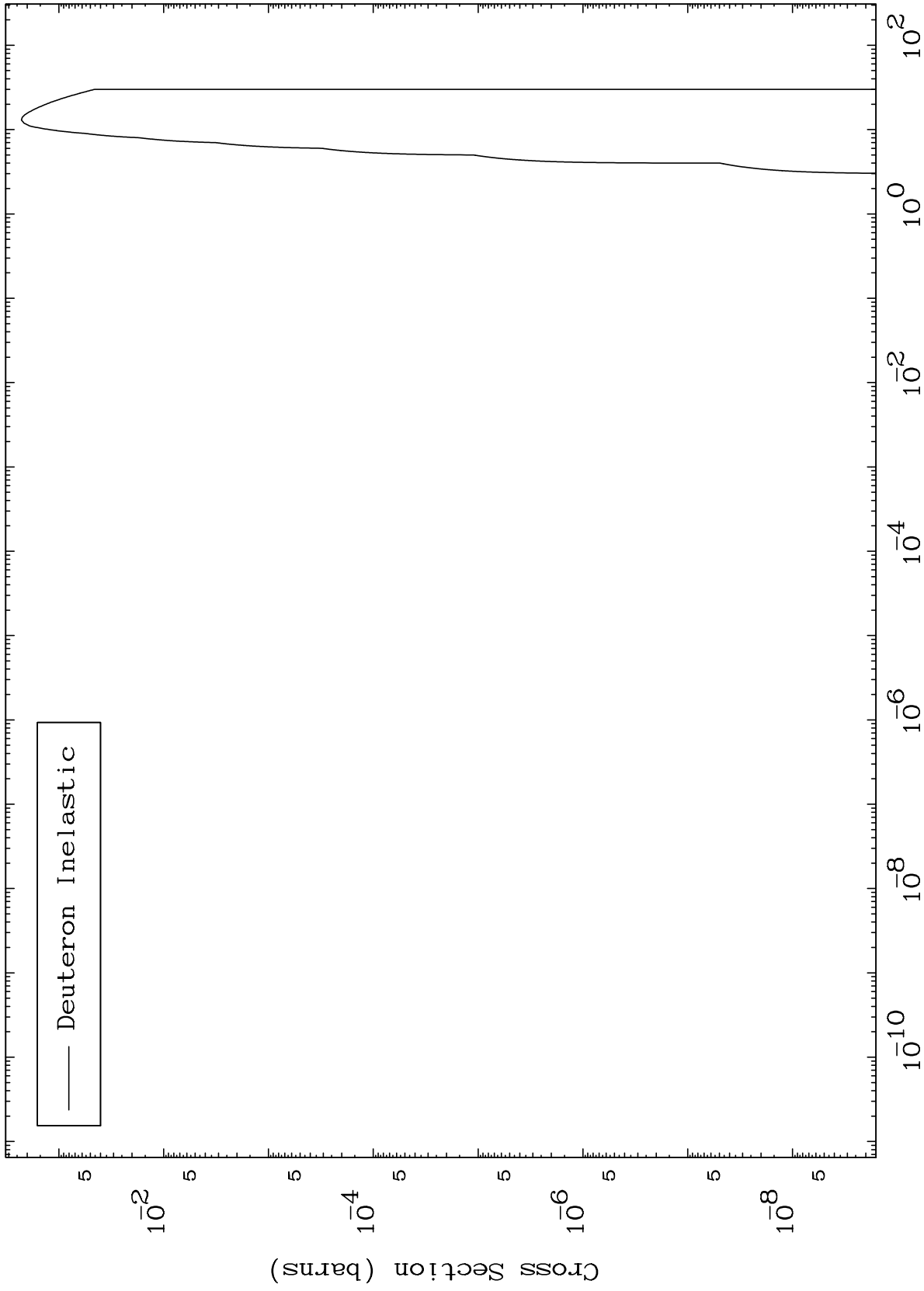




MAT 7671

(d,n') Level  
0 Kelvin Cross Sections

77-Ir-173



7

Incident Energy (MeV)

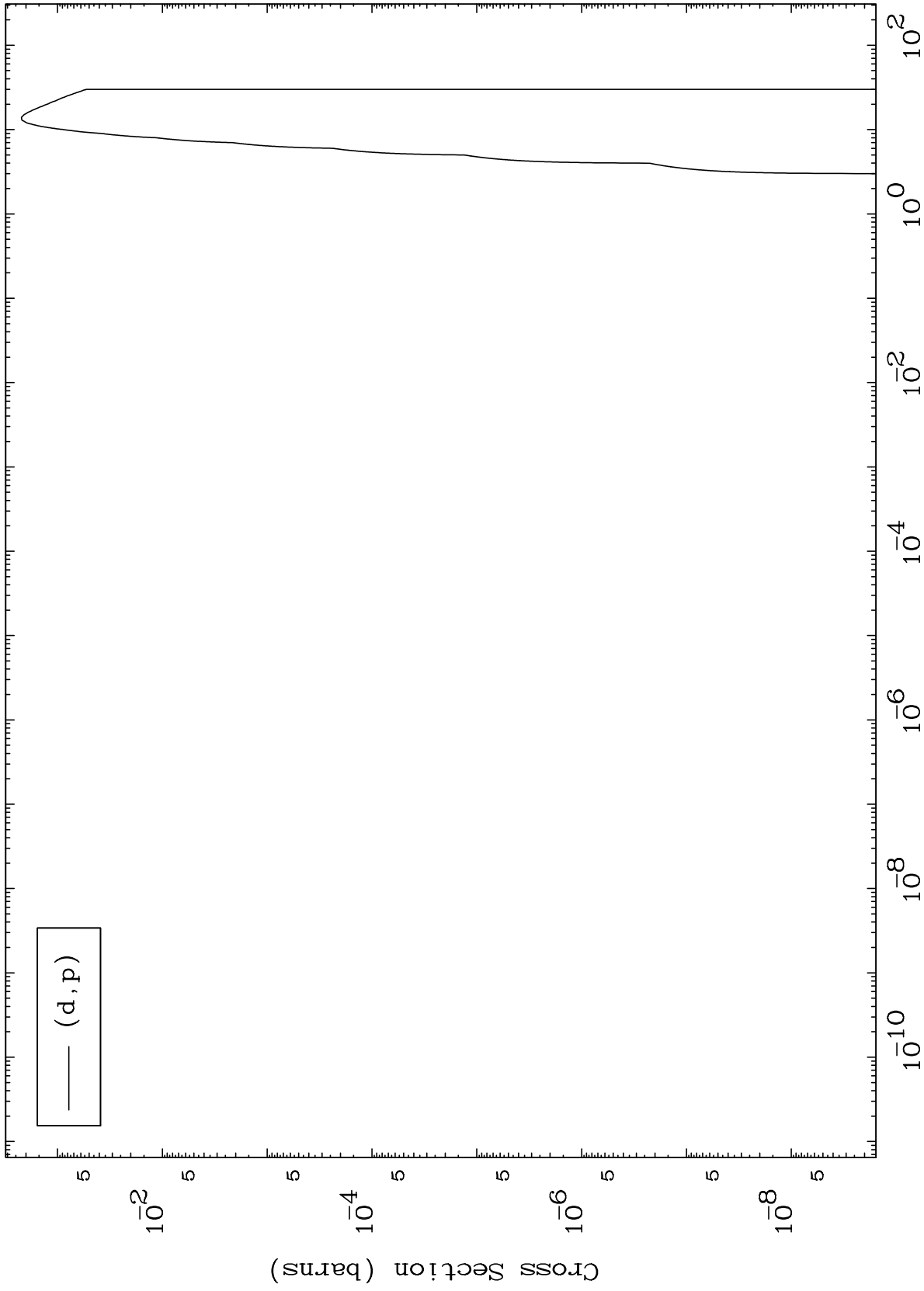
77-Ir-173



MAT 7671

(d,p) Levels  
0 Kelvin Cross Sections

77-Ir-173



8

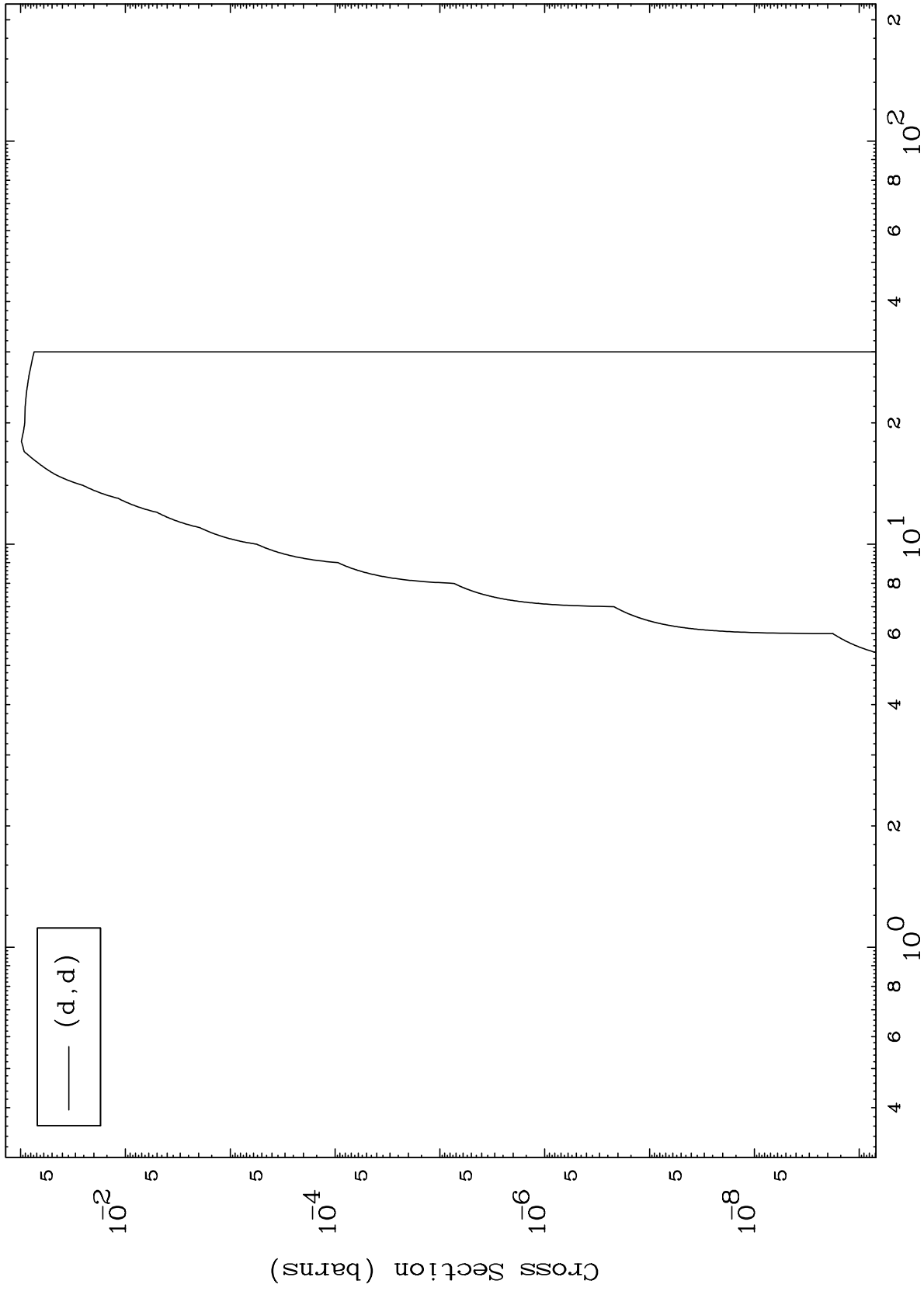
Incident Energy (MeV)

77-Ir-173

MAT 7671

(d,d) Levels  
0 Kelvin Cross Sections

77-Ir-173



9

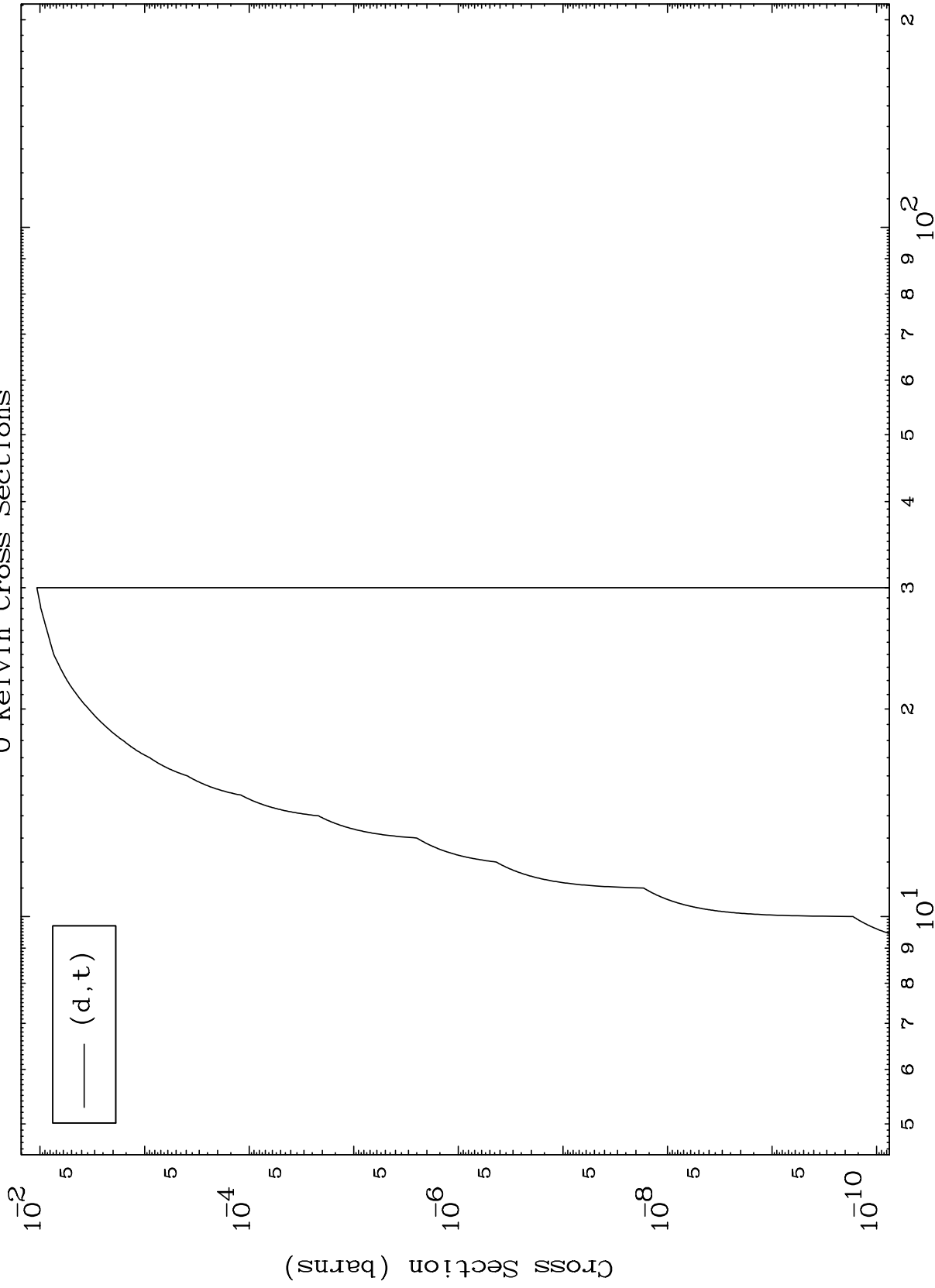
Incident Energy (MeV)

77-Ir-173

MAT 7671

(d,t) Levels  
0 Kelvin Cross Sections

77-Ir-173



10

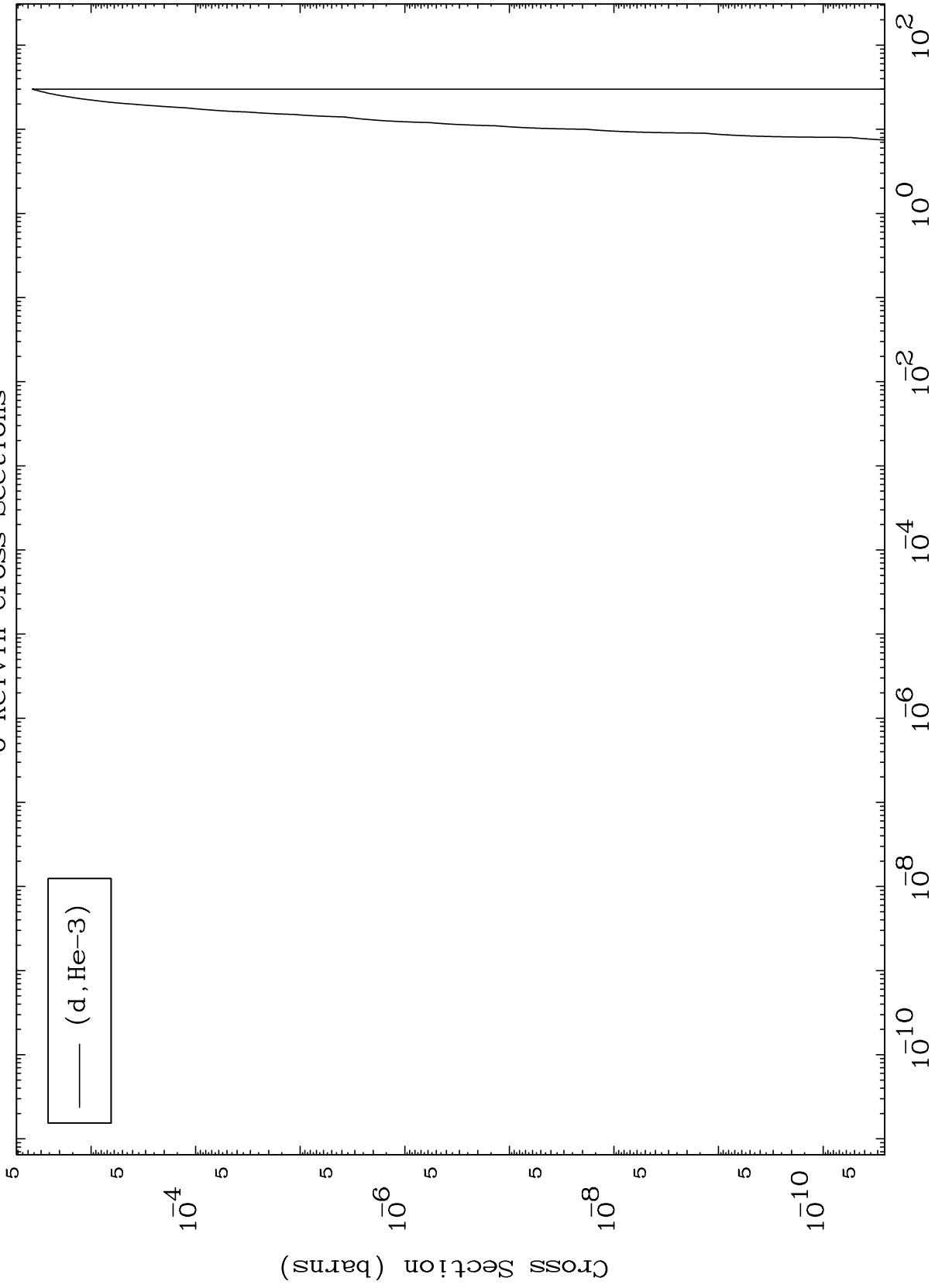
Incident Energy (MeV)

77-Ir-173

MAT 7671

(d,He3) Levels  
0 Kelvin Cross Sections

77-Ir-173



11

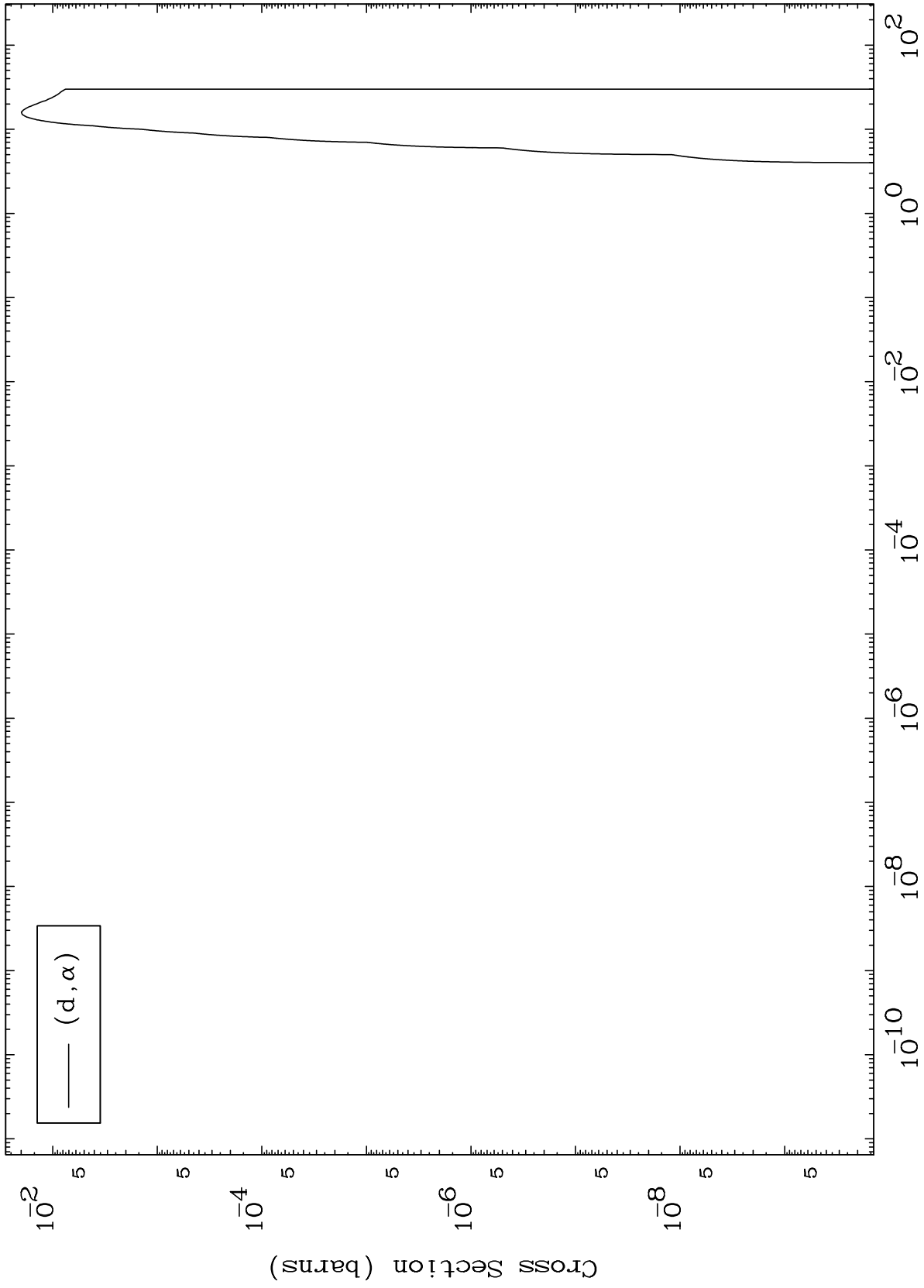
Incident Energy (MeV)

77-Ir-173

MAT 7671

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

77-Ir-173



12

Incident Energy (MeV)

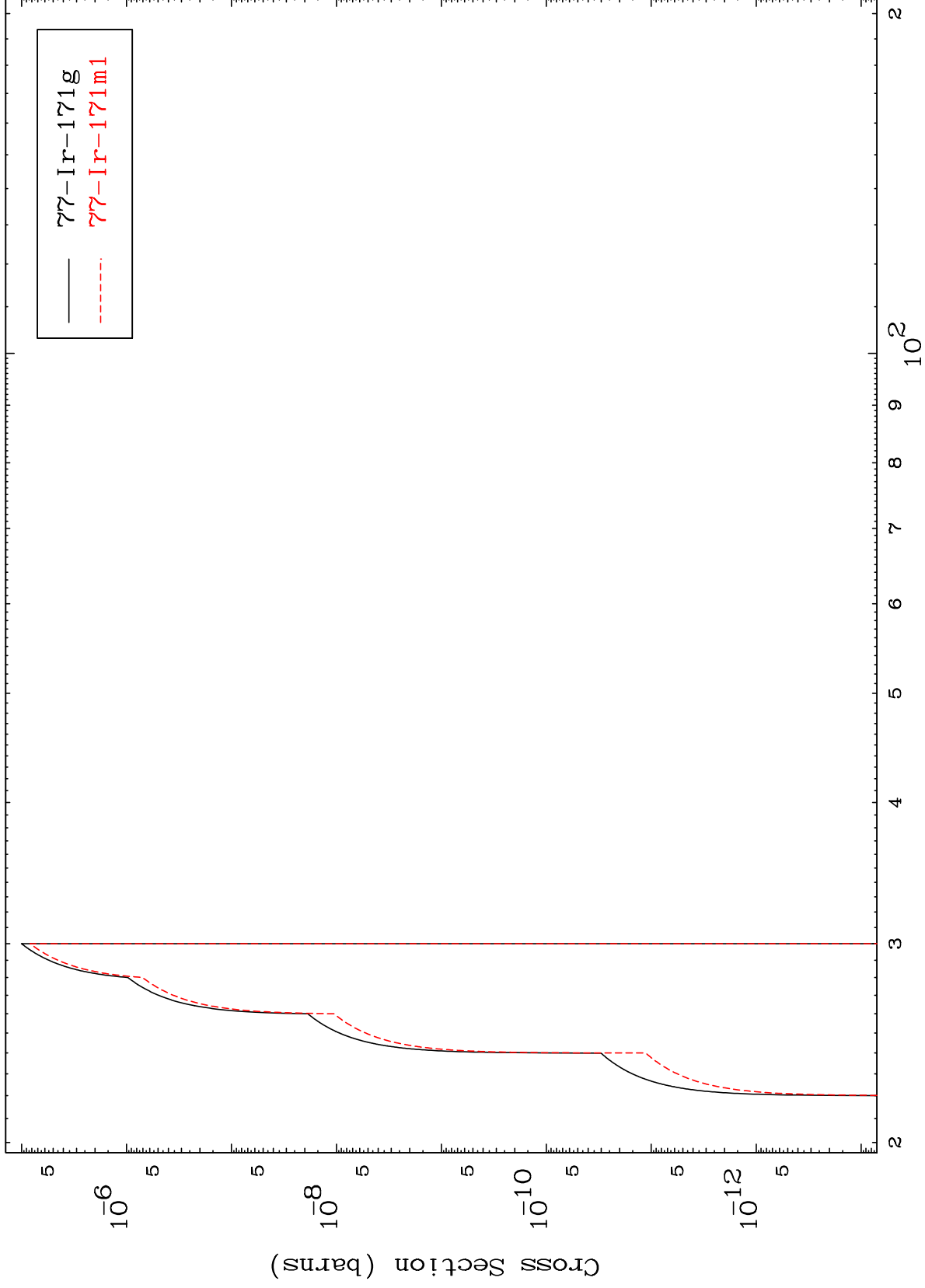
77-Ir-173

MAT 7671

(d,2n) d

<sup>77</sup>Ir-173

Radionuclide Production Cross Section



13

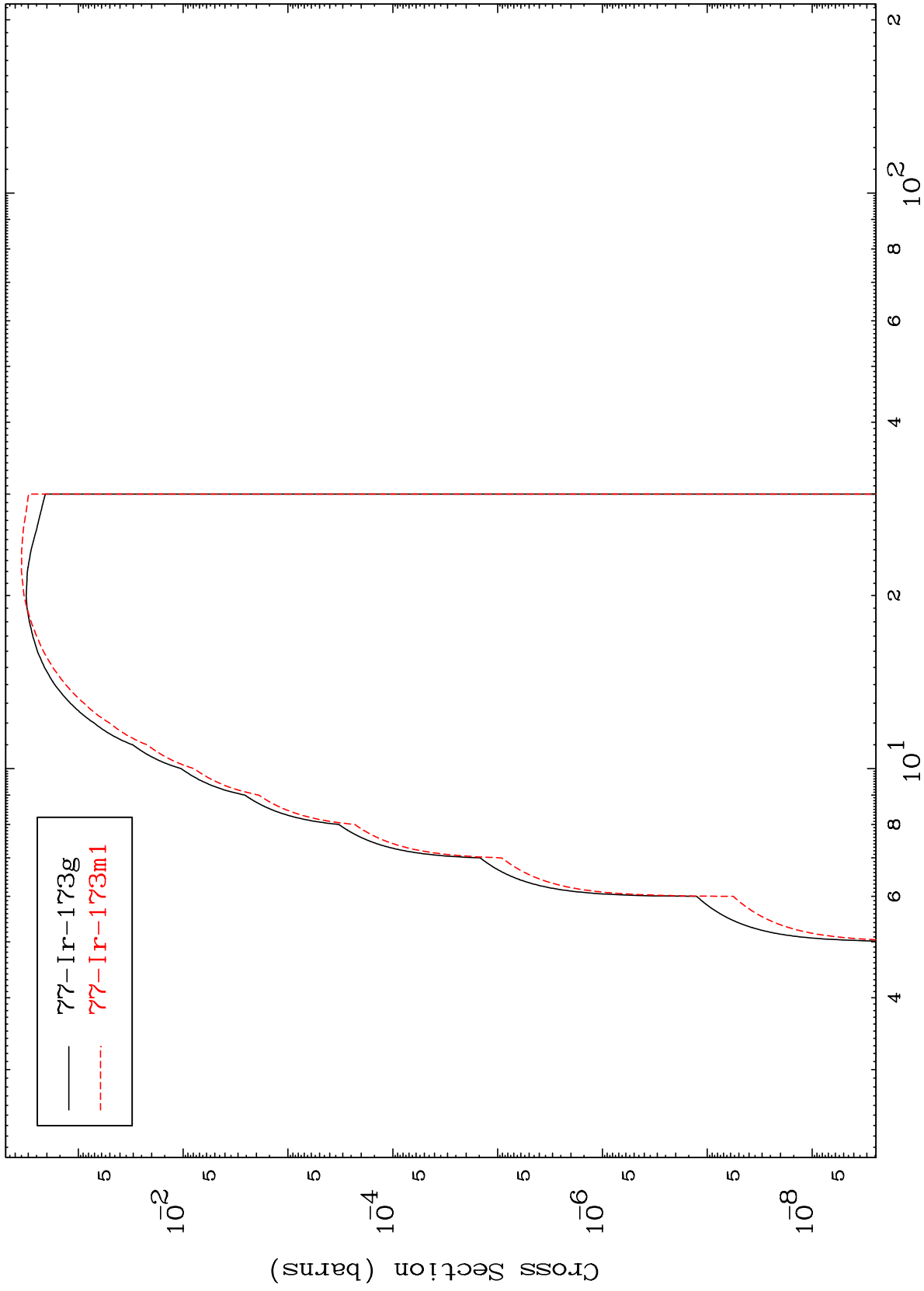
Incident Energy (MeV)

<sup>77</sup>Ir-173

MAT 7671

<sup>77</sup>Ir-173

(d,n') p  
Radionuclide Production Cross Section



14

Incident Energy (MeV)

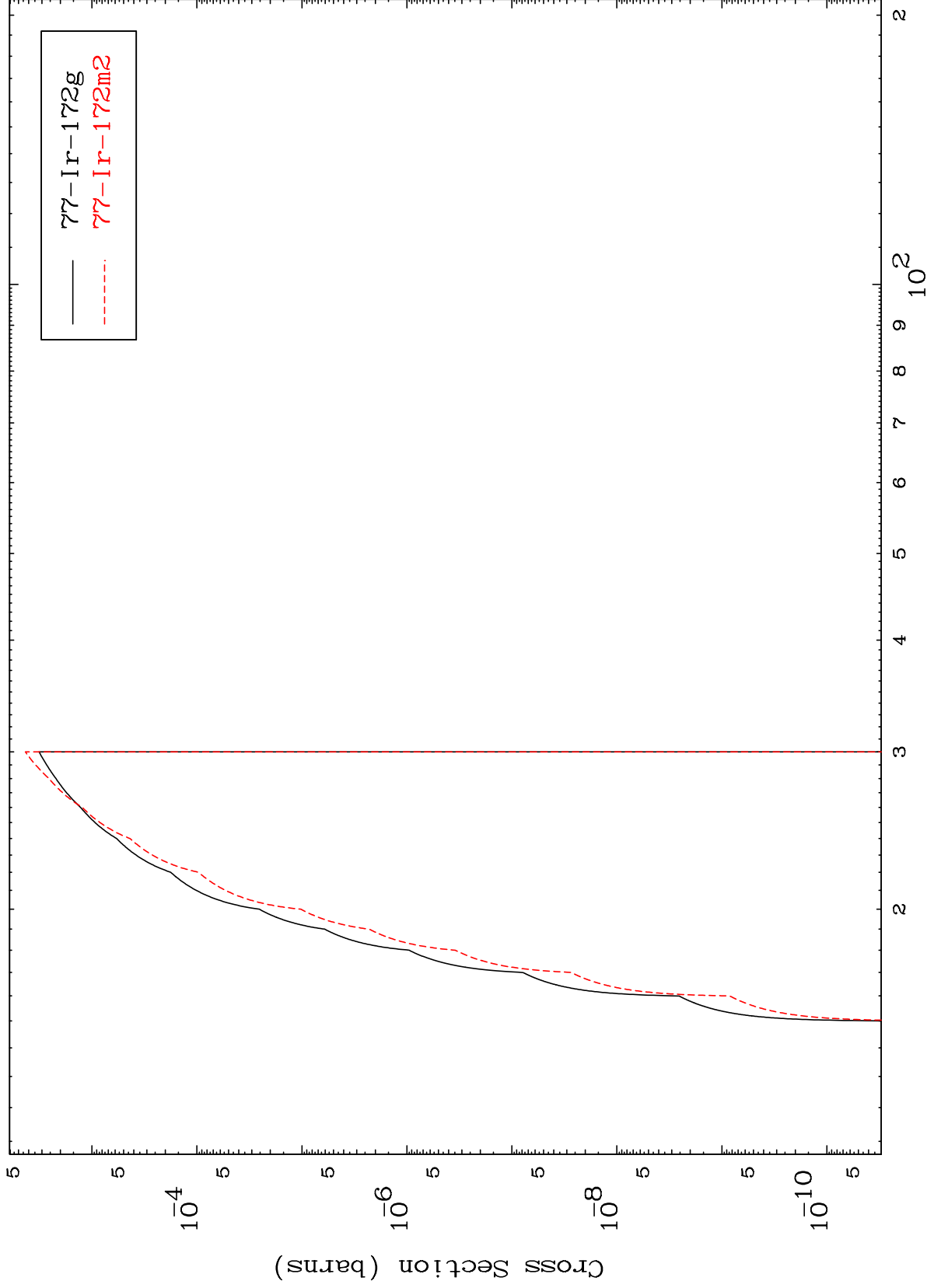
<sup>77</sup>Ir-173

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(d,n') d

<sup>77</sup>Ir-173

Radionuclide Production Cross Section



15

Incident Energy (MeV)

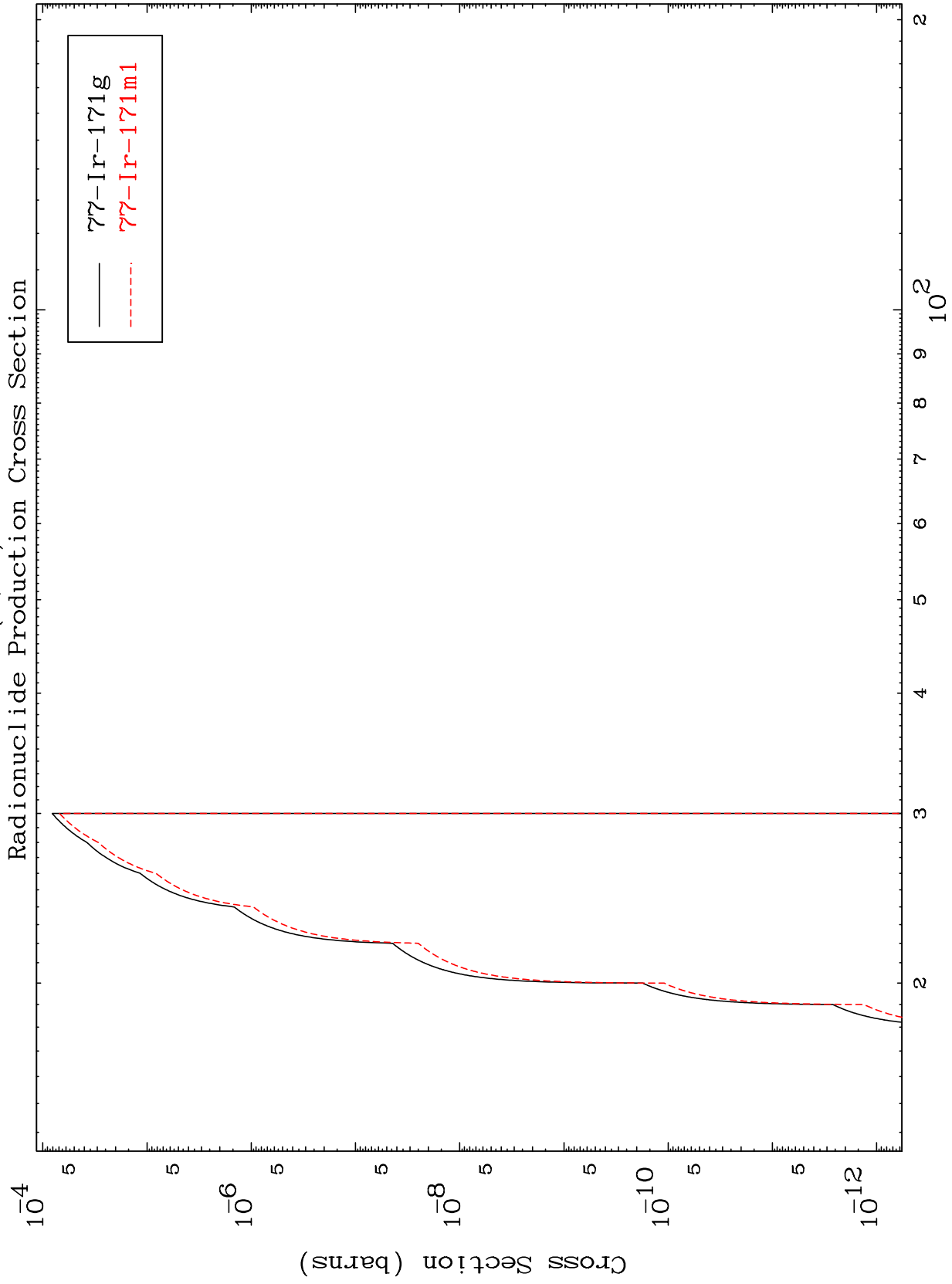
<sup>77</sup>Ir-173



MAT 7671

(d,n') t

<sup>77</sup>Ir-173



16

Incident Energy (MeV)

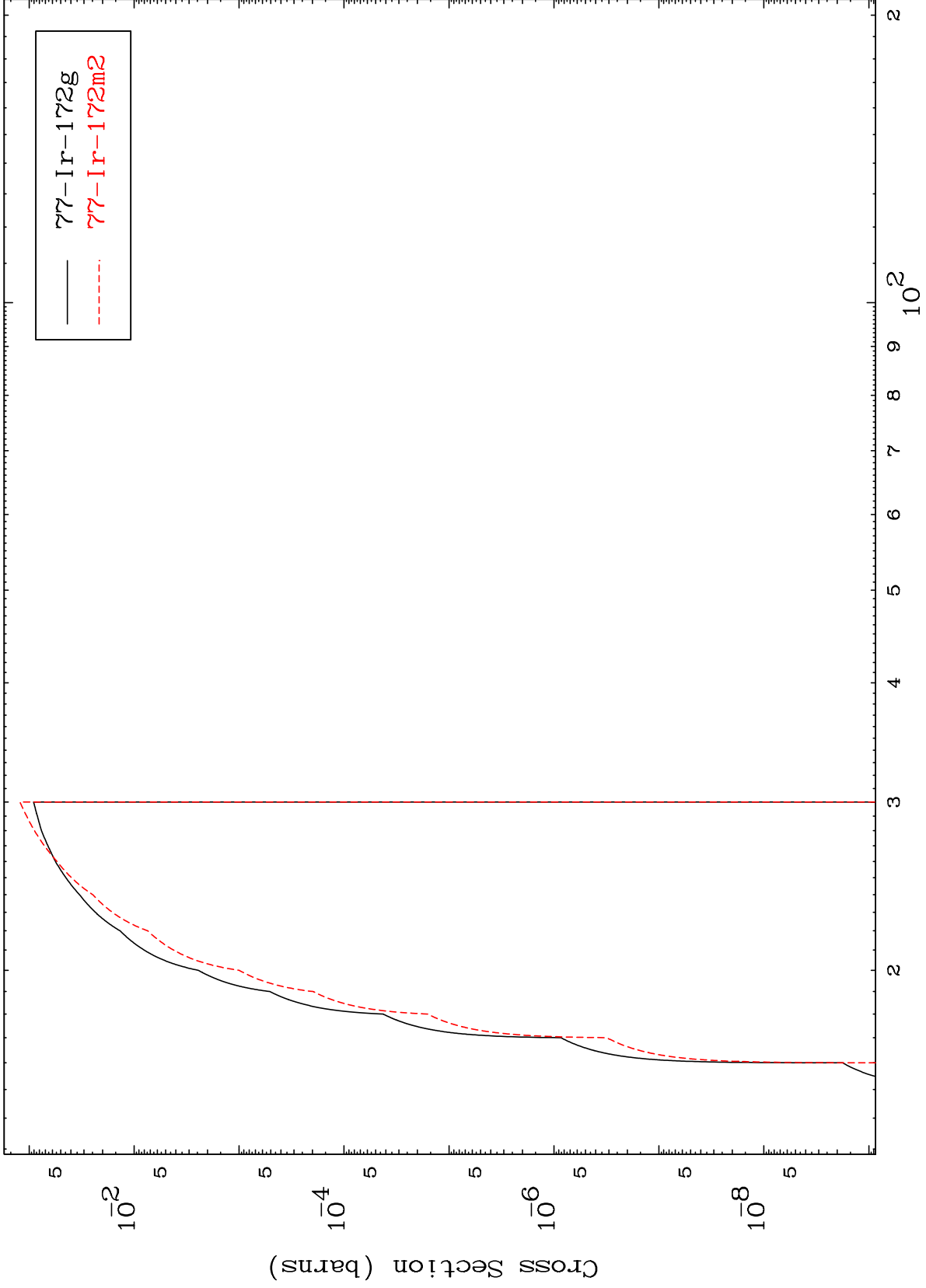
<sup>77</sup>Ir-173

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(d,2n) p

<sup>77</sup>Ir-173

Radionuclide Production Cross Section



17

Incident Energy (MeV)

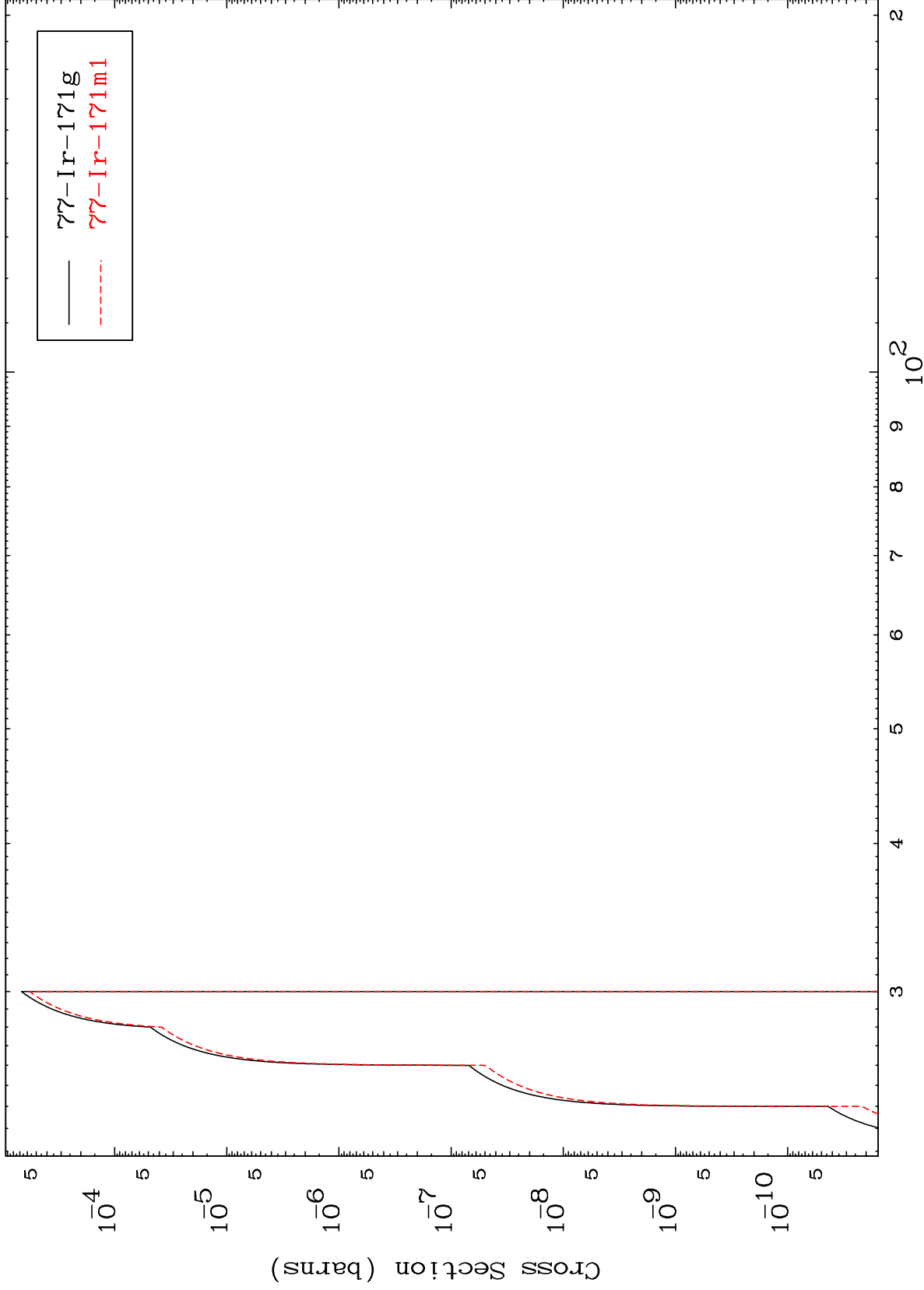
<sup>77</sup>Ir-173

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(d,3n) p

<sup>77</sup>Ir-173

Radionuclide Production Cross Section



18

Incident Energy (MeV)

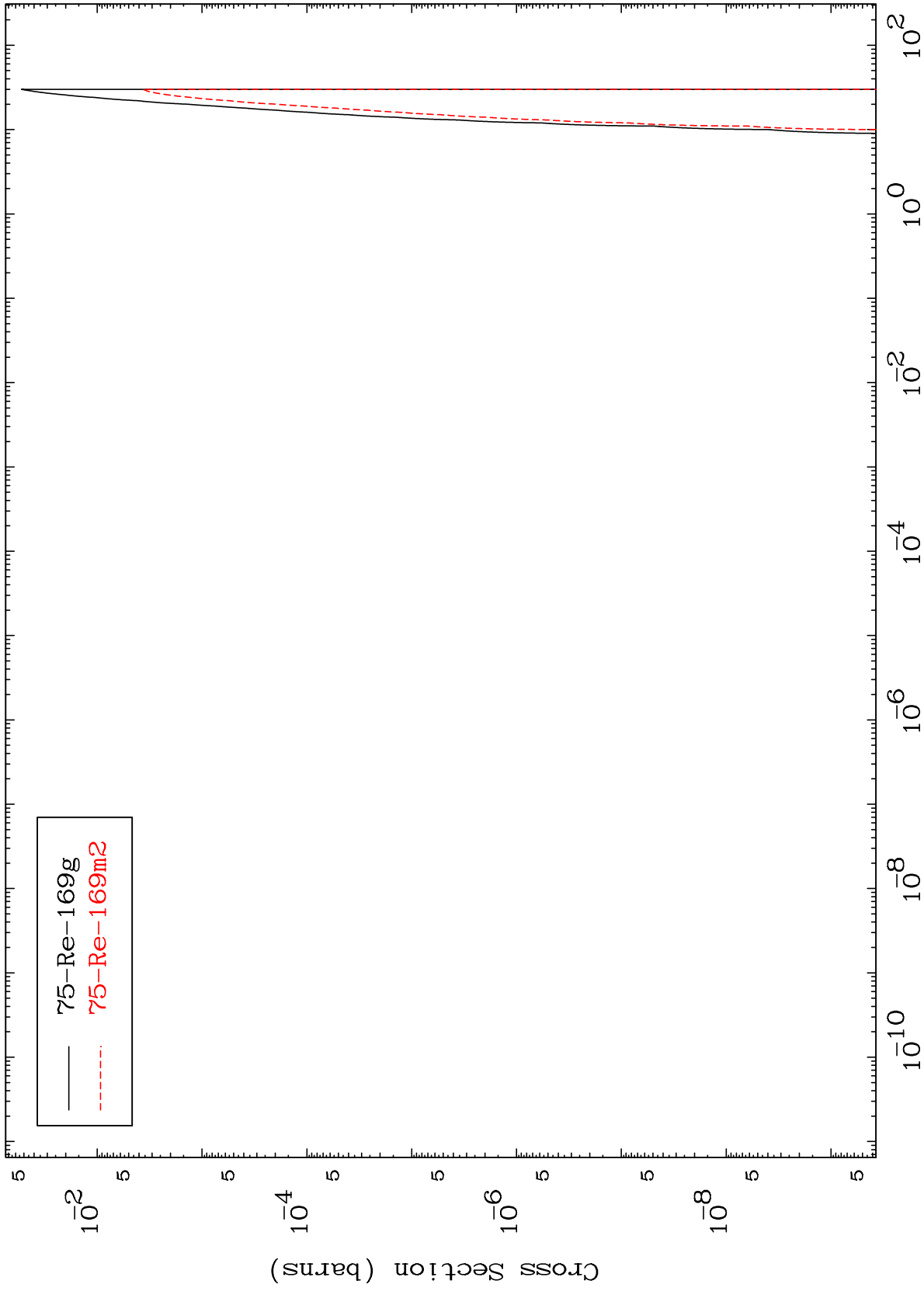
<sup>77</sup>Ir-173

MAT 7671

(d,n') p  $\alpha$

77-Ir-173

Radionuclide Production Cross Section



19

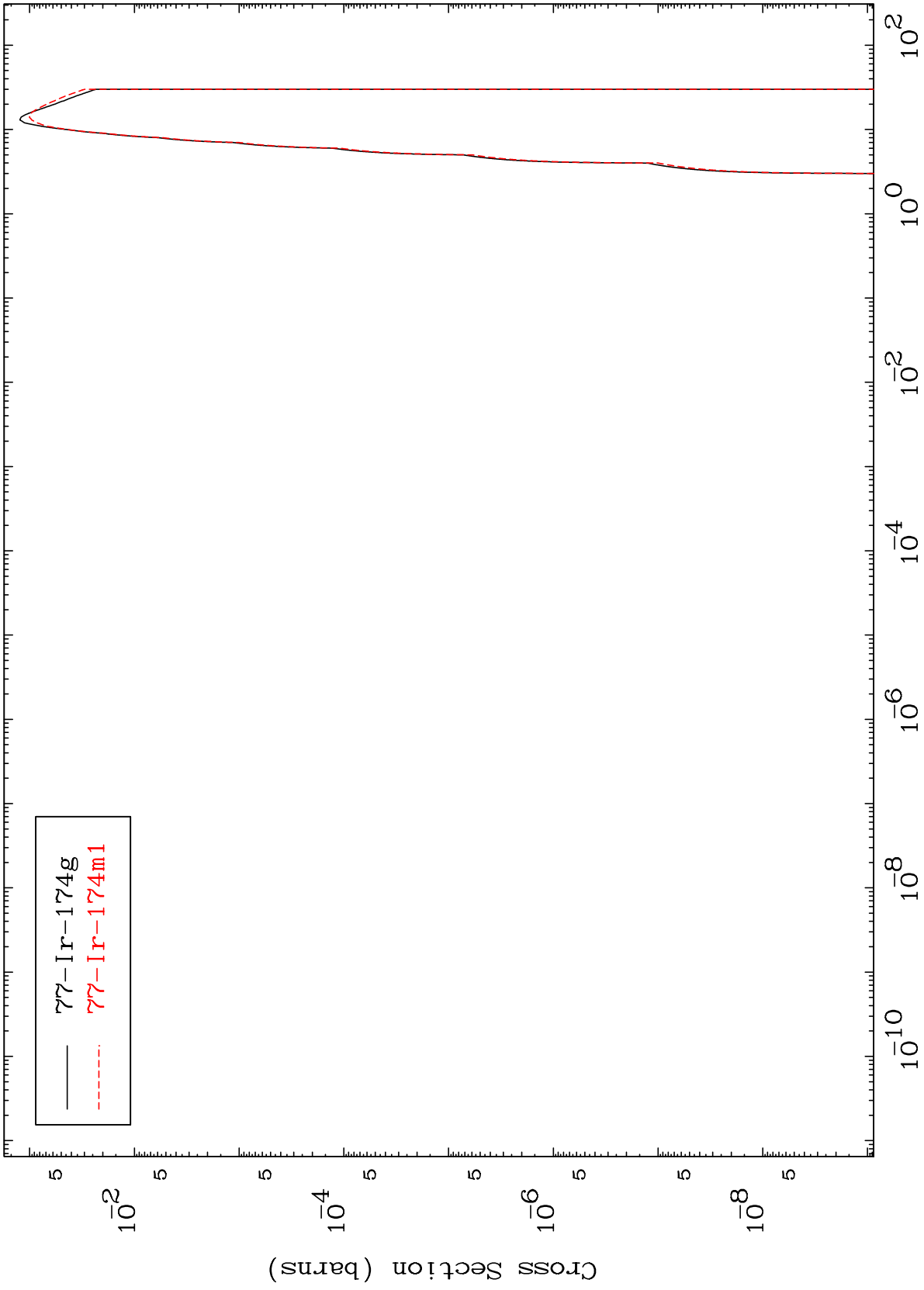
Incident Energy (MeV)

77-Ir-173

MAT 7671

(d,p)  
Radionuclide Production Cross Section

<sup>77</sup>Ir-173



20

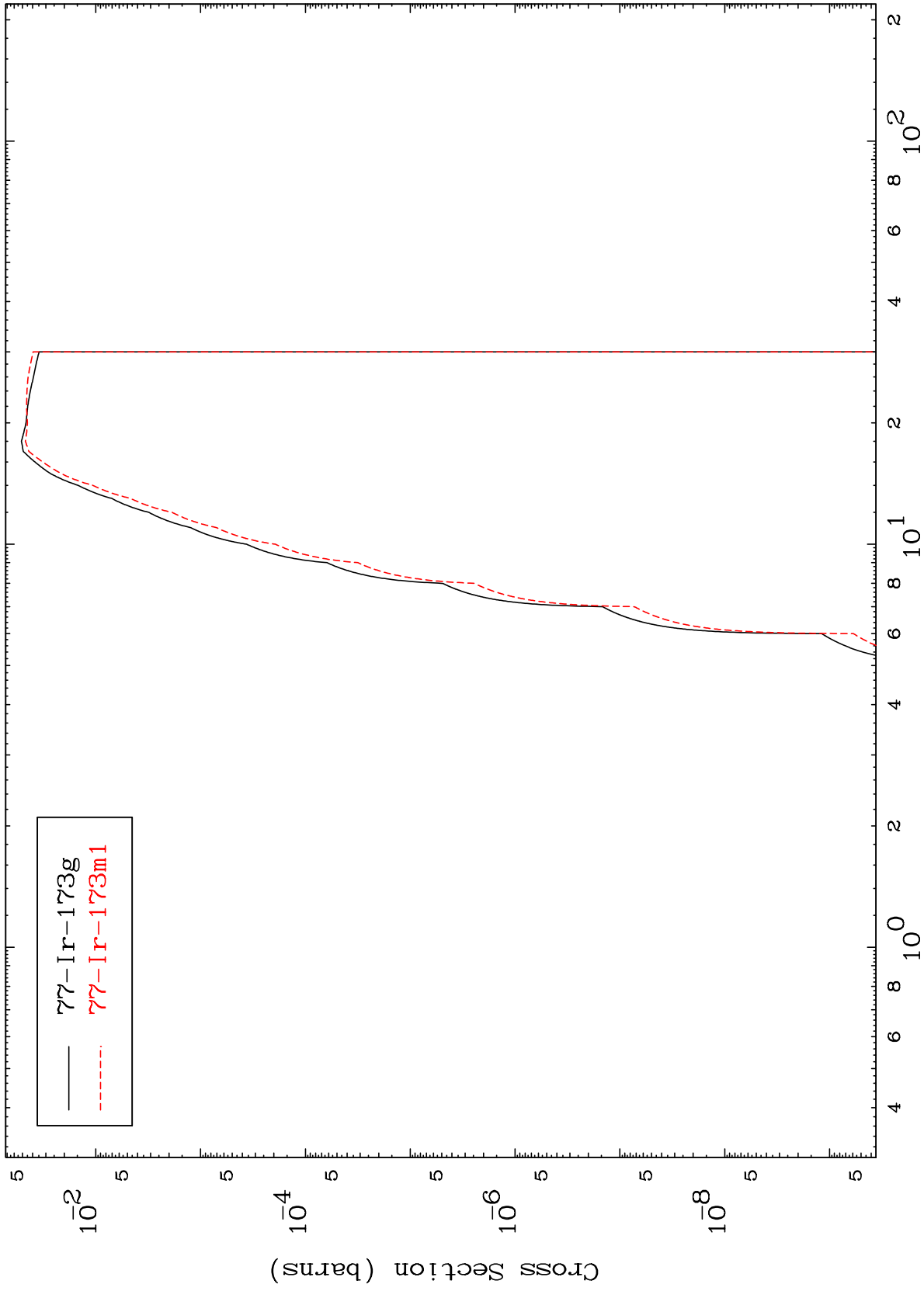
<sup>77</sup>Ir-173

MAT 7671

(d,d)

<sup>77</sup>Ir-173

Radionuclide Production Cross Section



21

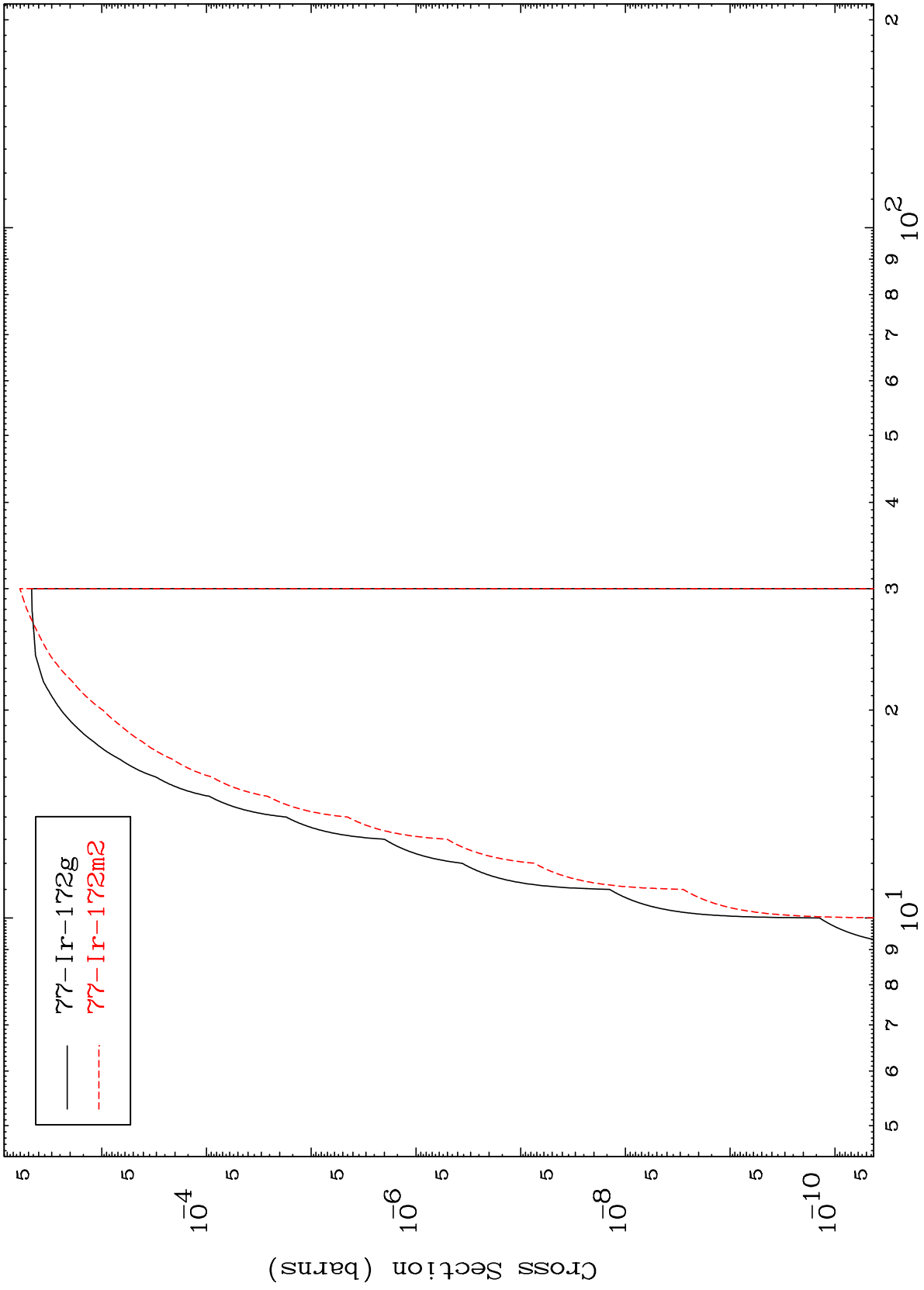
Incident Energy (MeV)

<sup>77</sup>Ir-173

MAT 7671

<sup>77</sup>Ir-173

(d, t)  
Radionuclide Production Cross Section



22

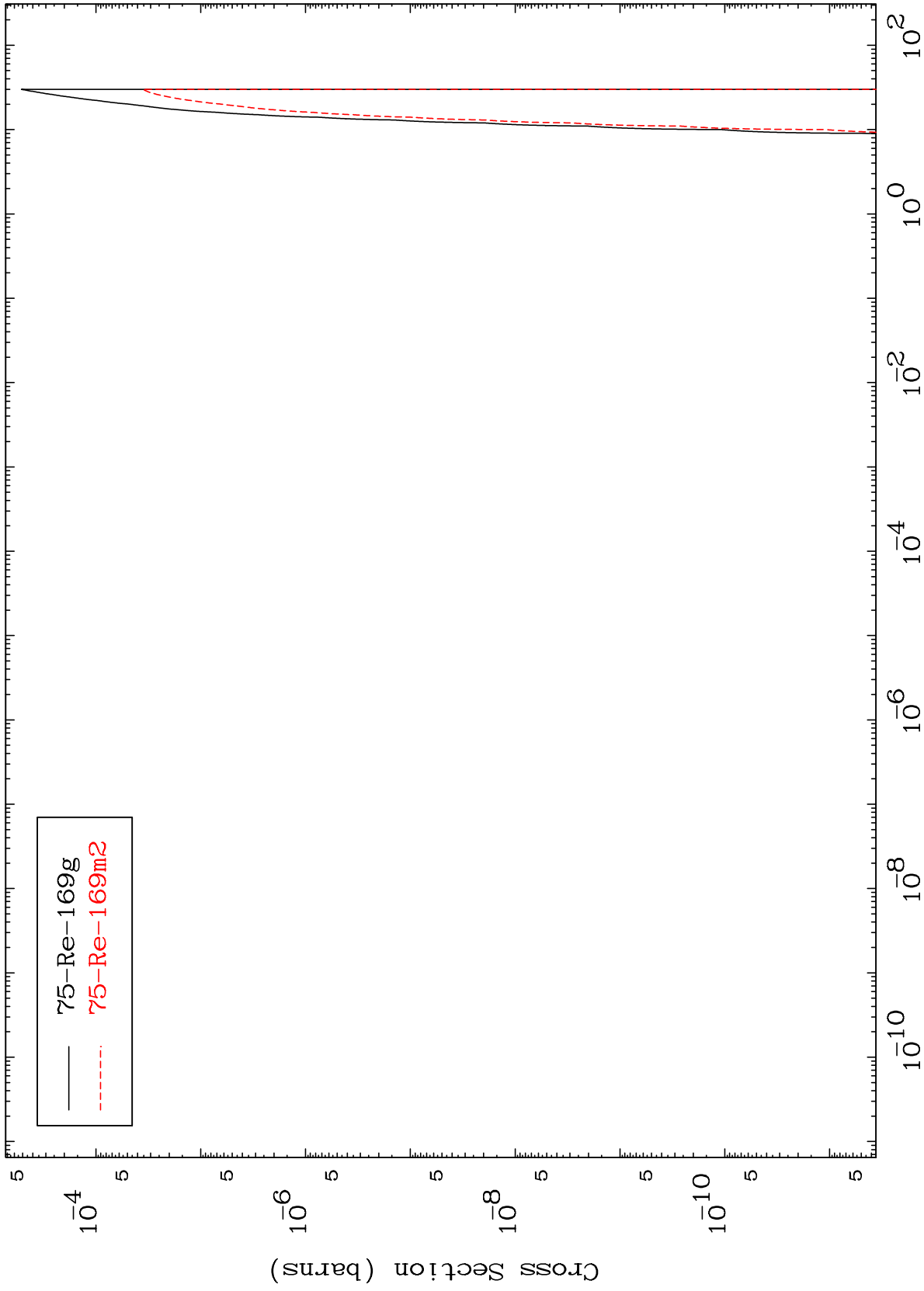
<sup>77</sup>Ir-173

MAT 7671

(d,d)  $\alpha$

77-Ir-173

Radionuclide Production Cross Section



23

Incident Energy (MeV)

77-Ir-173