

Program EVALPLOT  
(Version 2018-1)

by

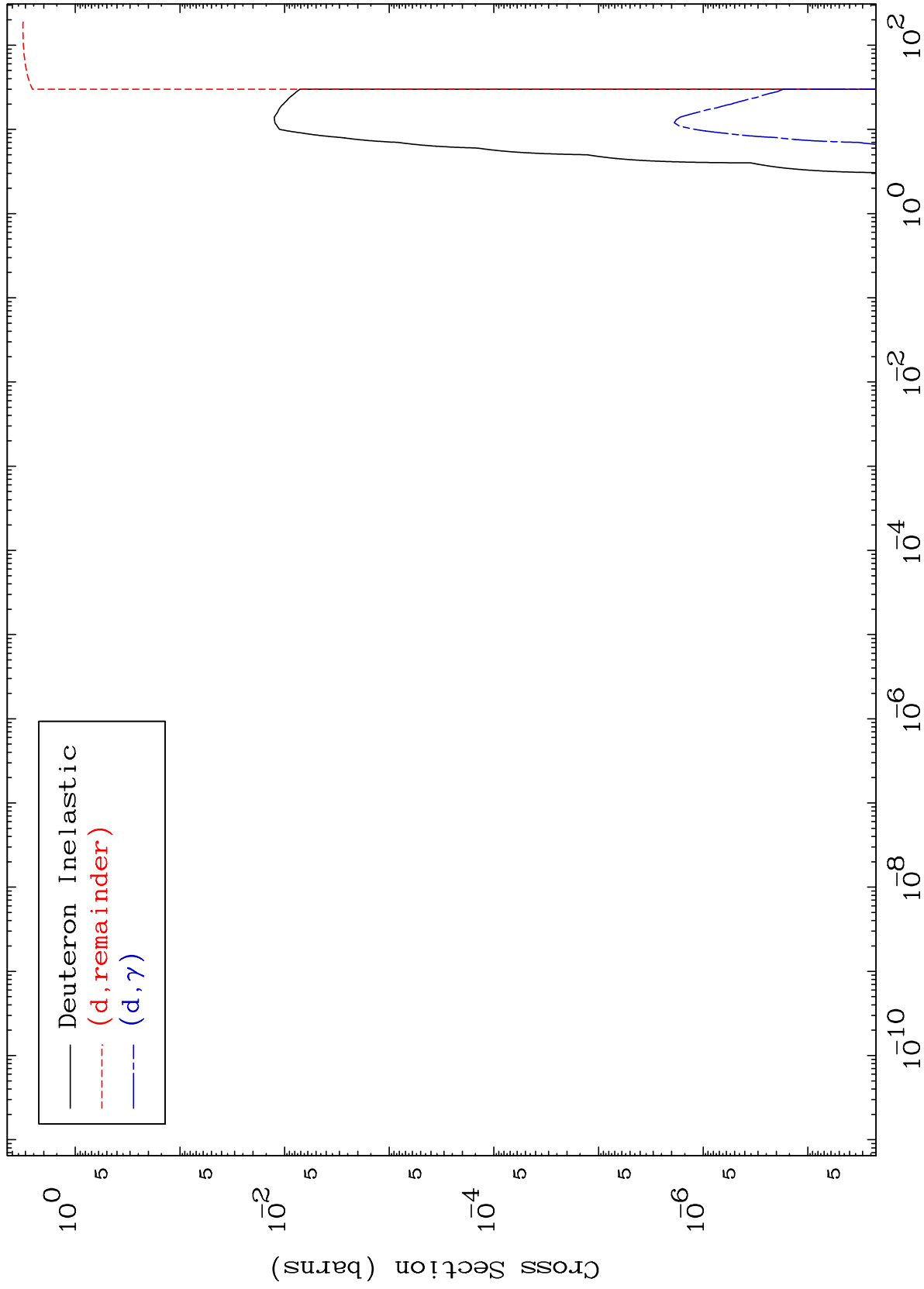
Dermott E. Cullen  
(Present Contact Information)

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

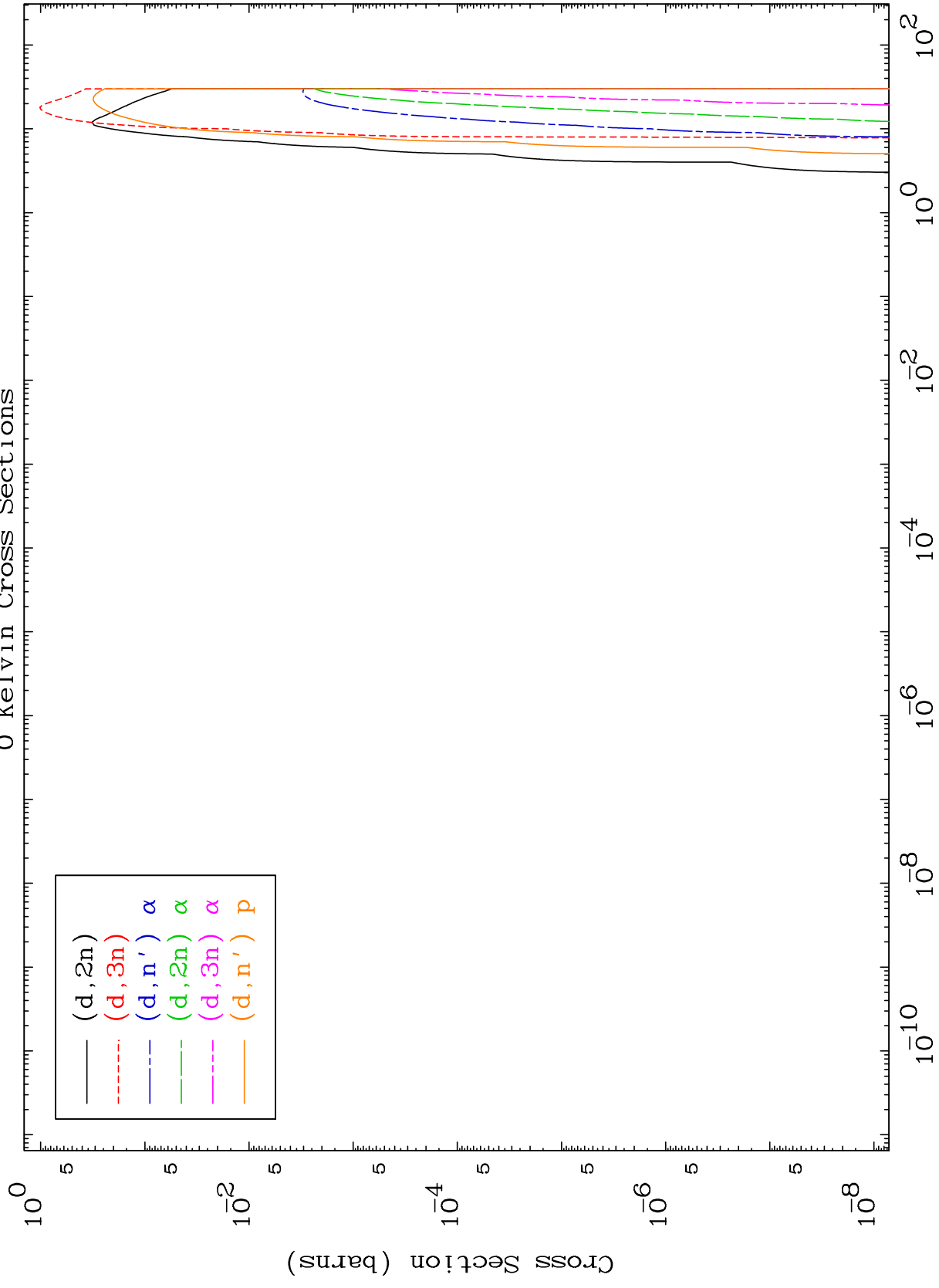
Press Mouse Button to Start

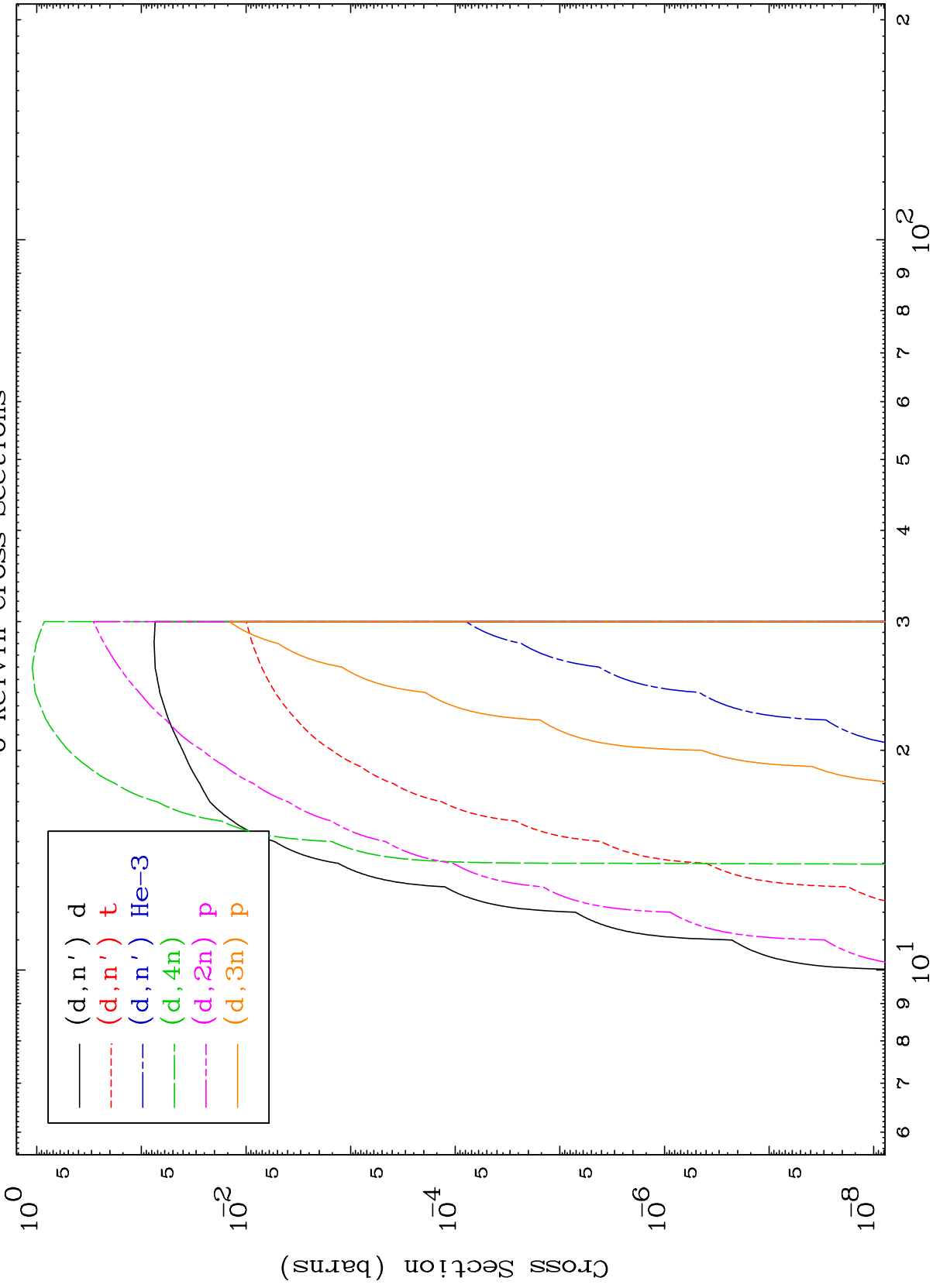


MAT 7740

Deuteron Neutron Production  
0 Kelvin Cross Sections

77-Ir-196

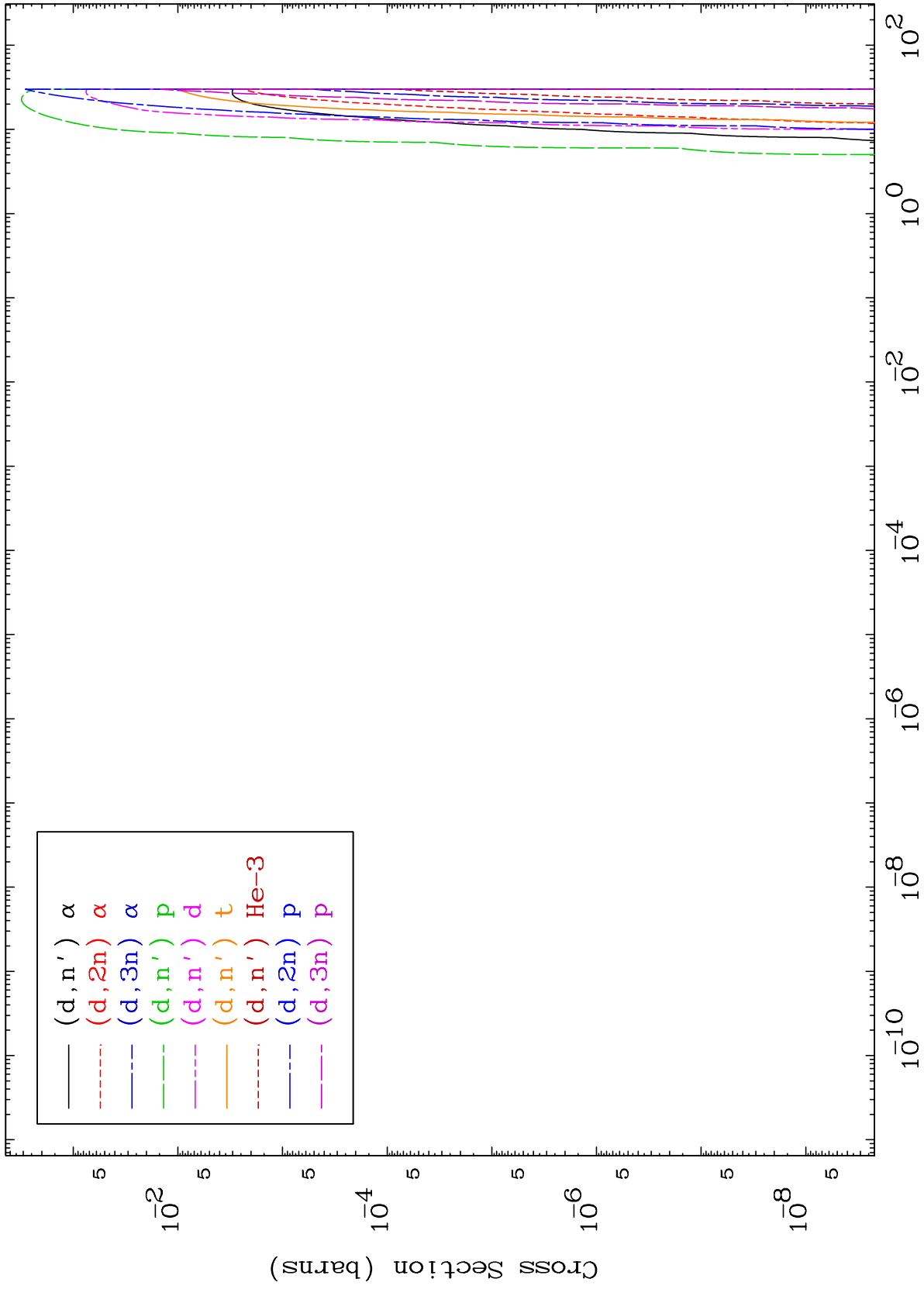




MAT 7740

Deuteron Charged Particle  
0 Kelvin Cross Sections

77-Ir-196



4

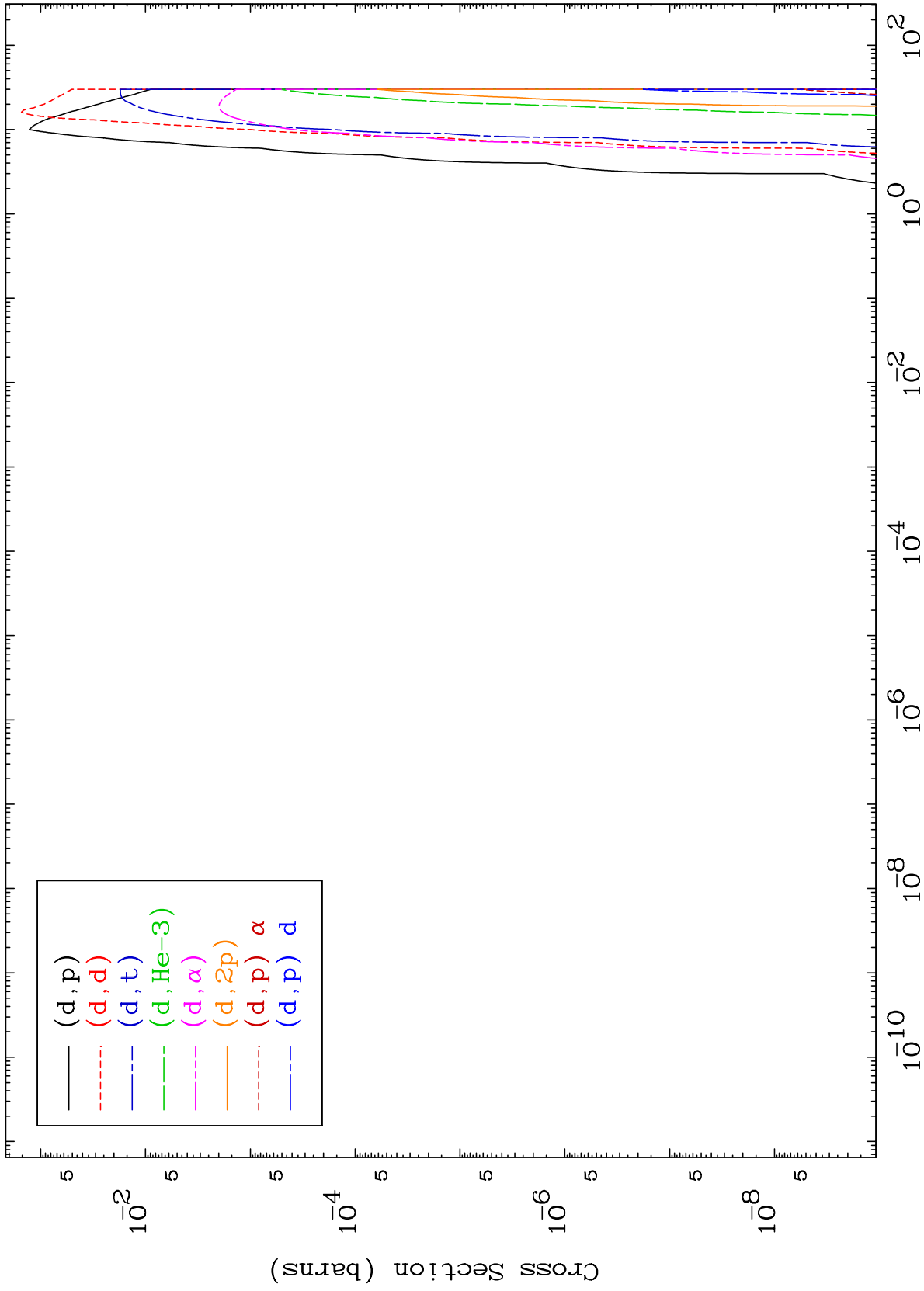
Incident Energy (MeV)

77-Ir-196

MAT 7740

Deuteron Charged Particle  
0 Kelvin Cross Sections

77-Ir-196



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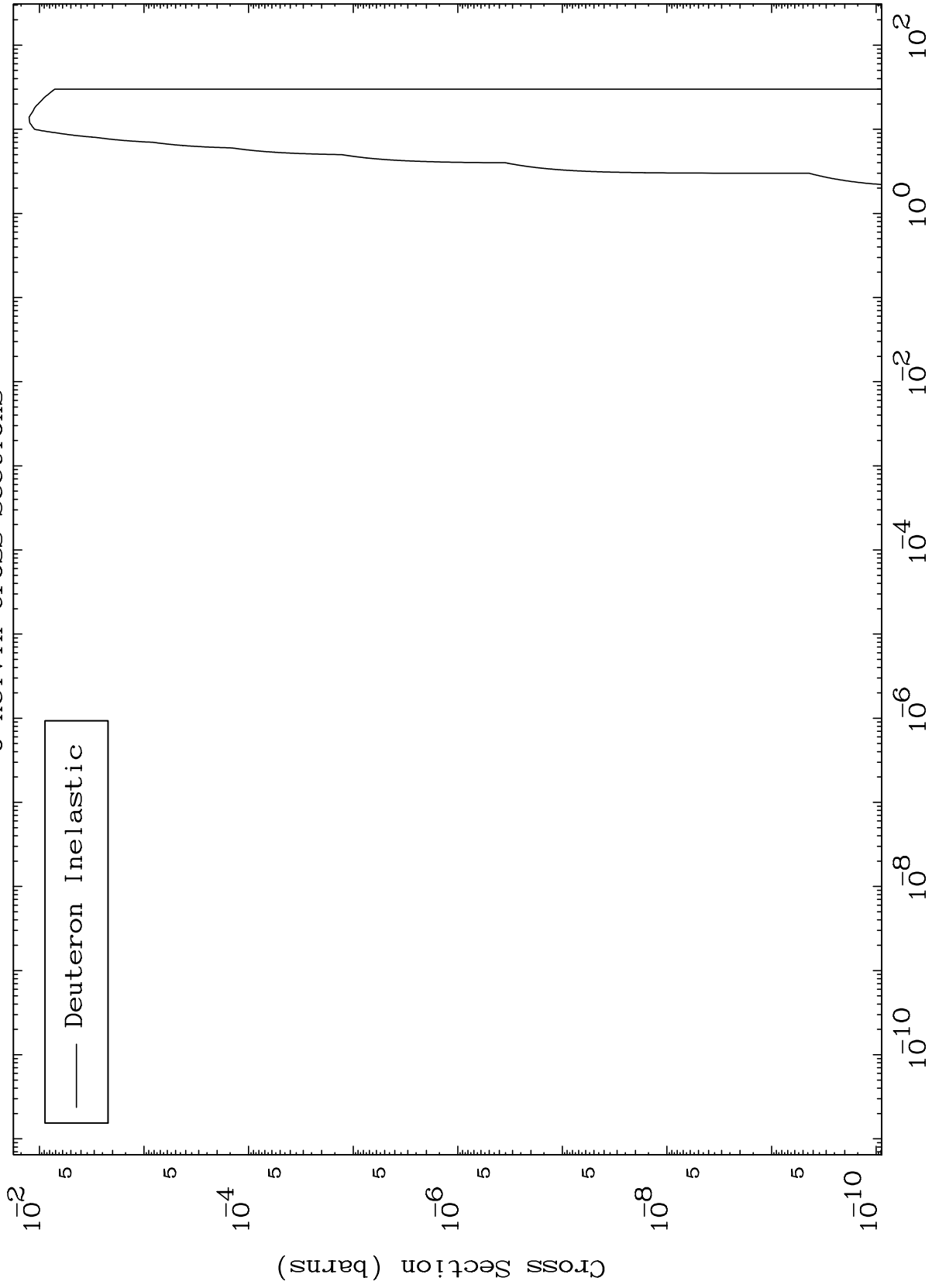
Incident Energy (MeV)

77-Ir-196

MAT 7740

(d,n') Level  
0 Kelvin Cross Sections

77-Ir-196



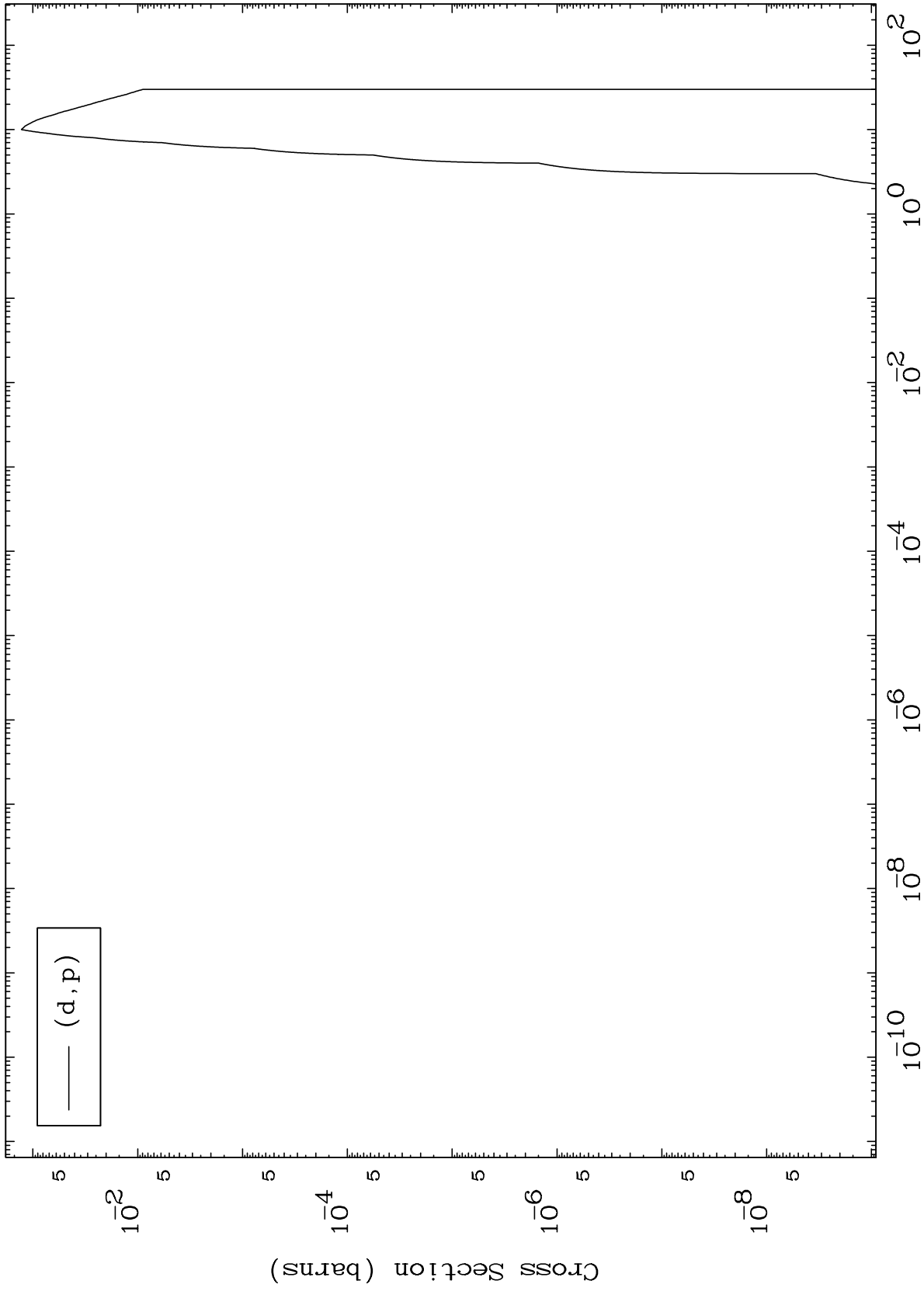
Deuteron Inelastic

77-Ir-196

MAT 7740

(d,p) Levels  
0 Kelvin Cross Sections

77-Ir-196



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Incident Energy (MeV)

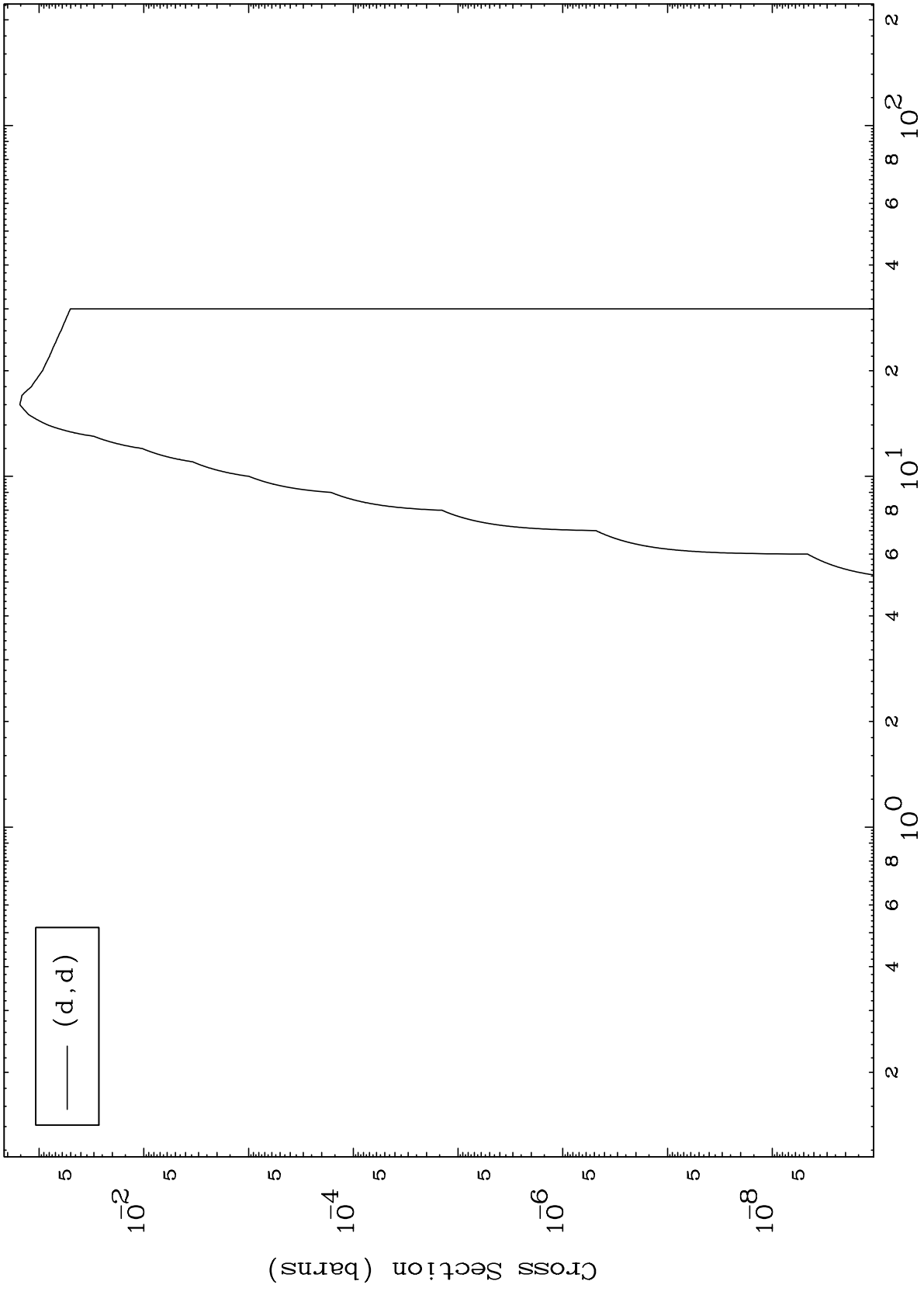
77-Ir-196



MAT 7740

(d,d) Levels  
0 Kelvin Cross Sections

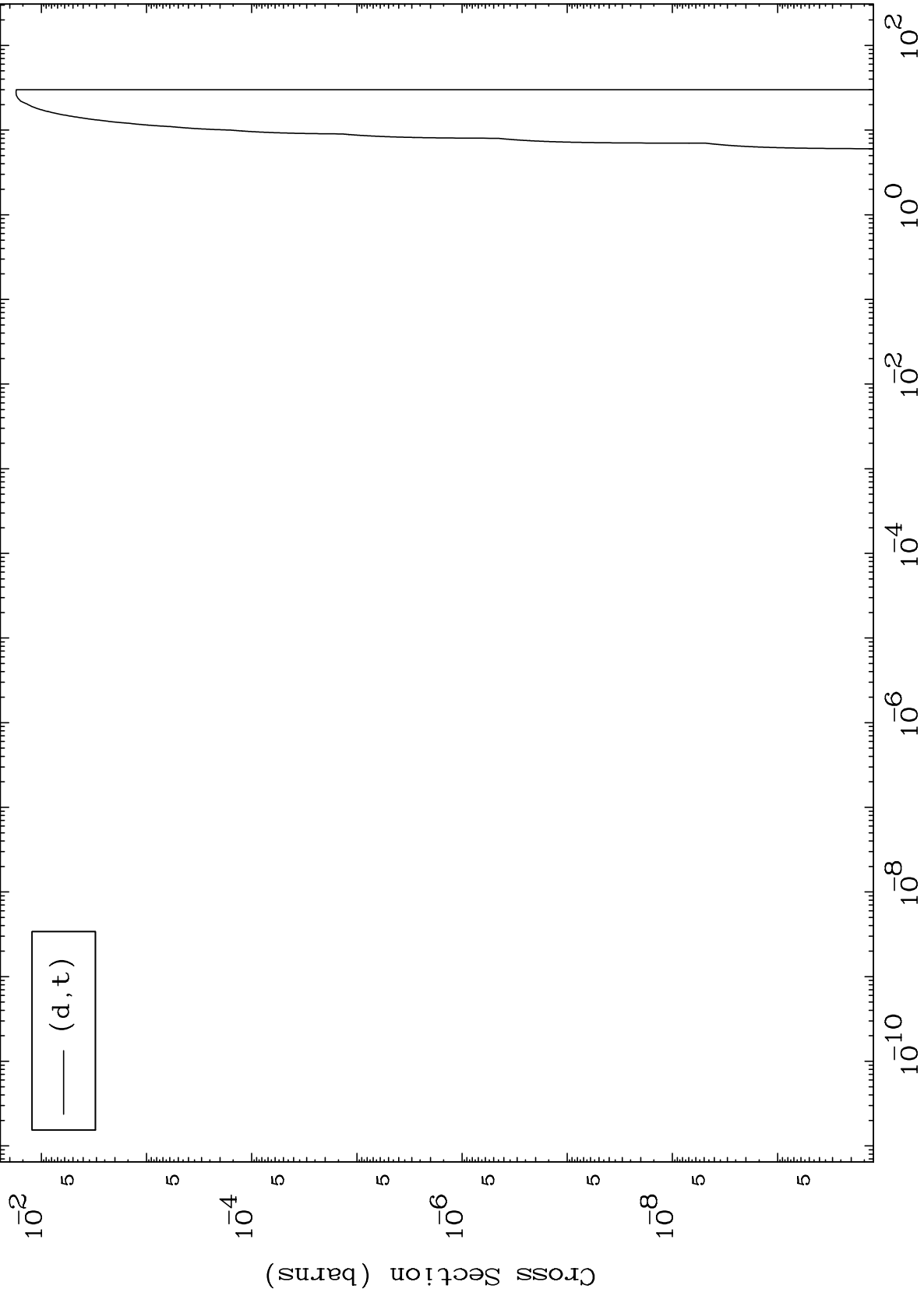
77-Ir-196



MAT 7740

(d,t) Levels  
0 Kelvin Cross Sections

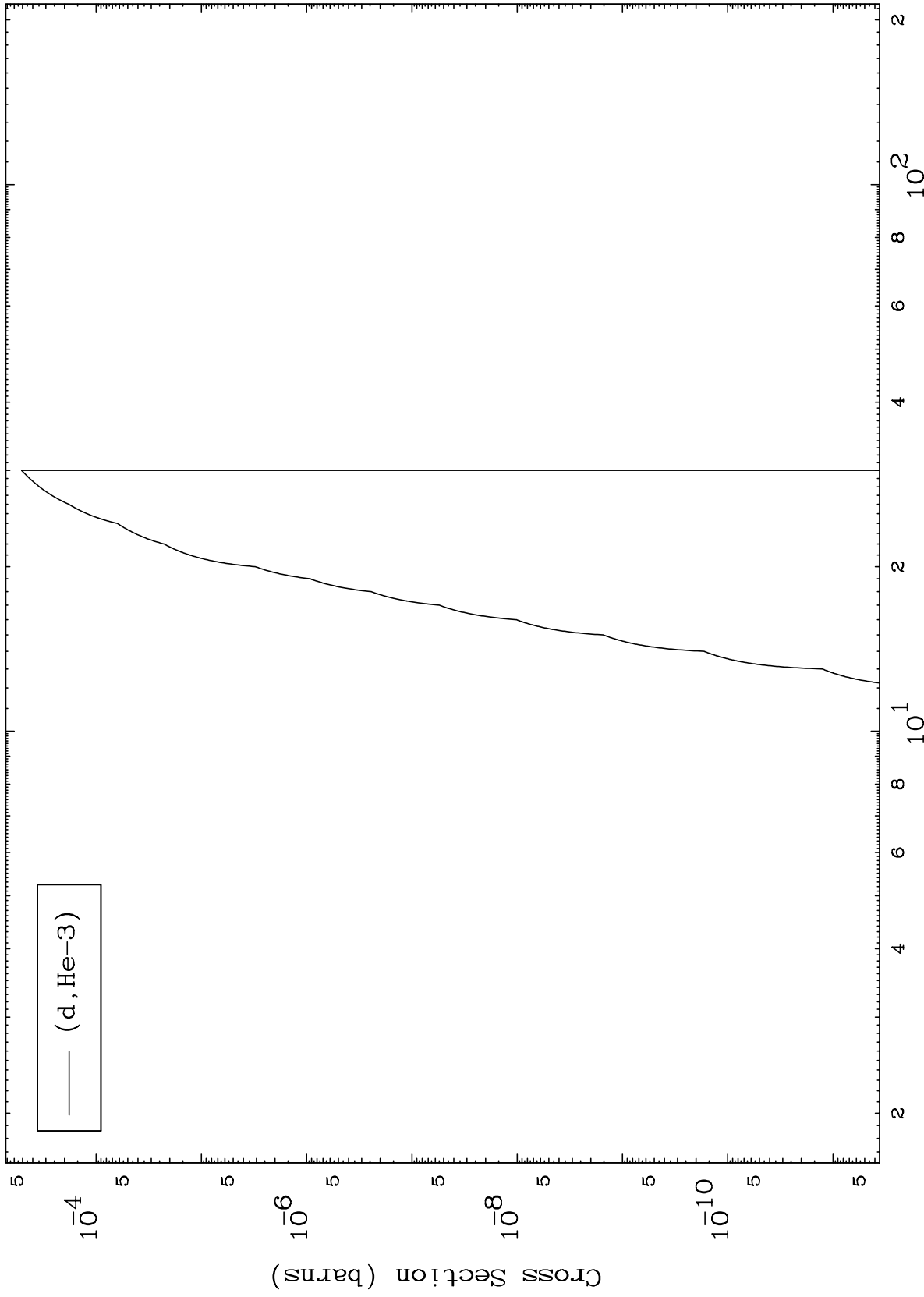
77-Ir-196



MAT 7740

(d,He3) Levels  
0 Kelvin Cross Sections

77-Ir-196



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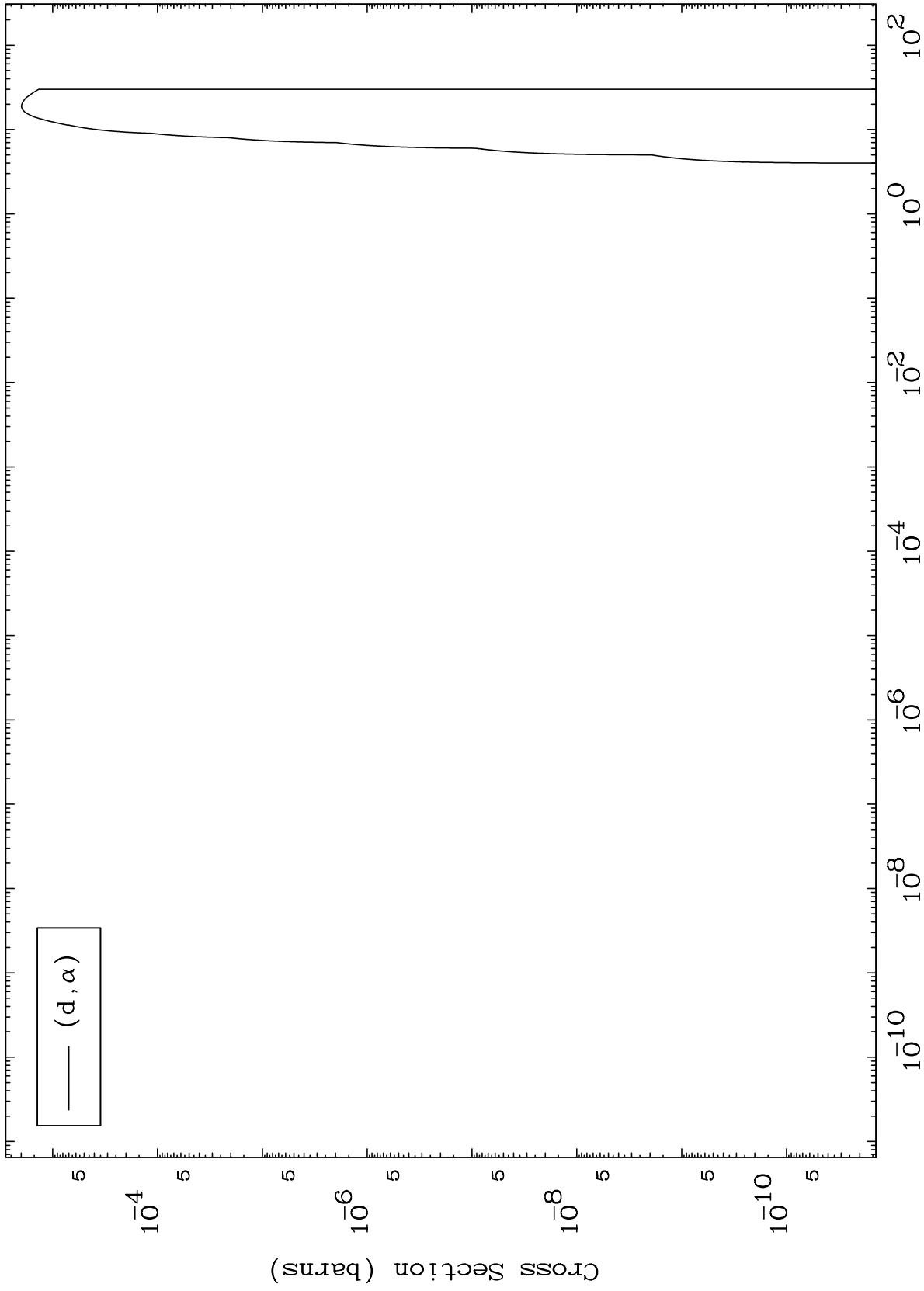
Incident Energy (MeV)

77-Ir-196

MAT 7740

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

77-Ir-196



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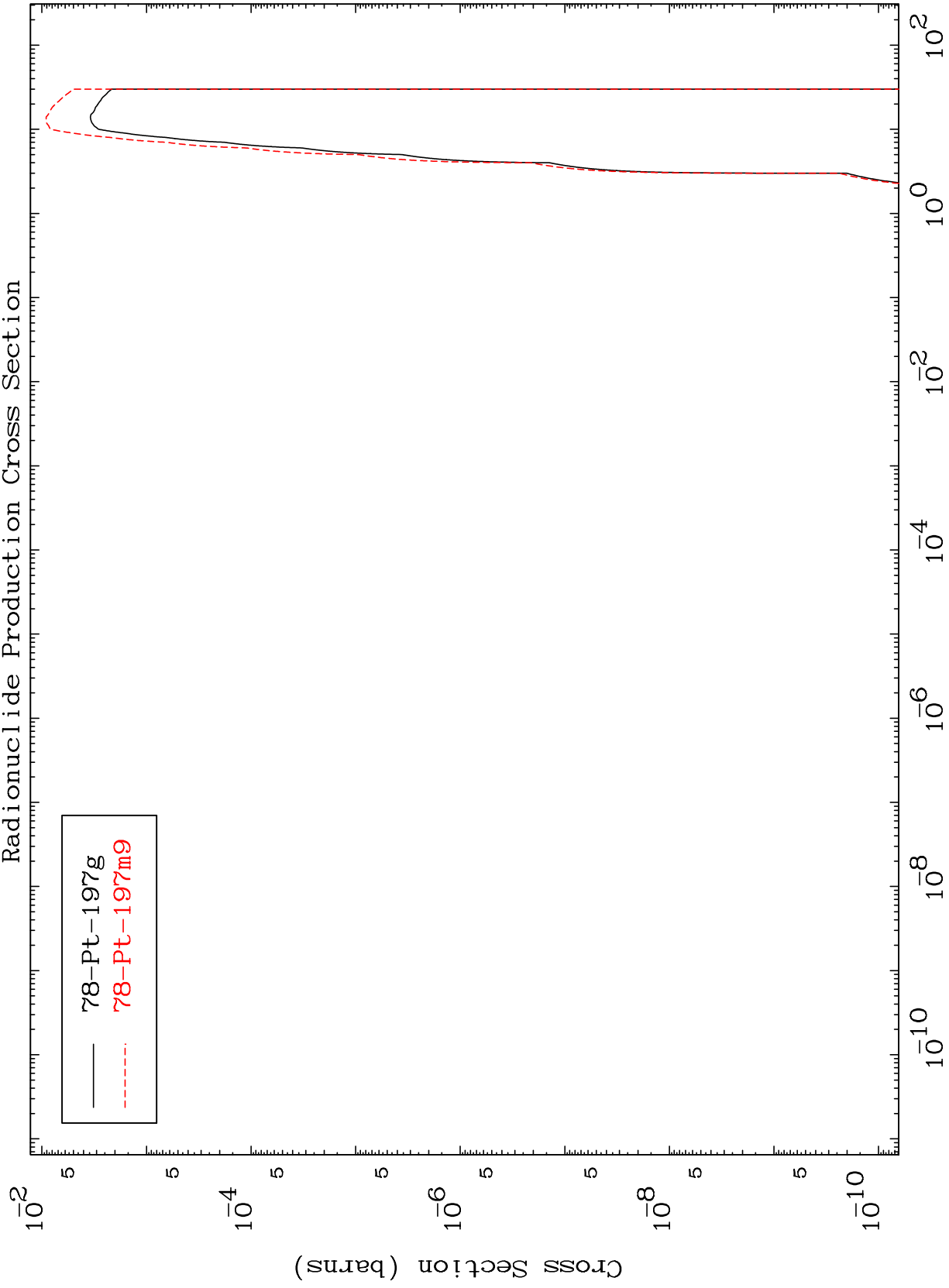
Incident Energy (MeV)

77-Ir-196

MAT 7740

Deuteron Inelastic  
Radionuclide Production Cross Section

77-Ir-196



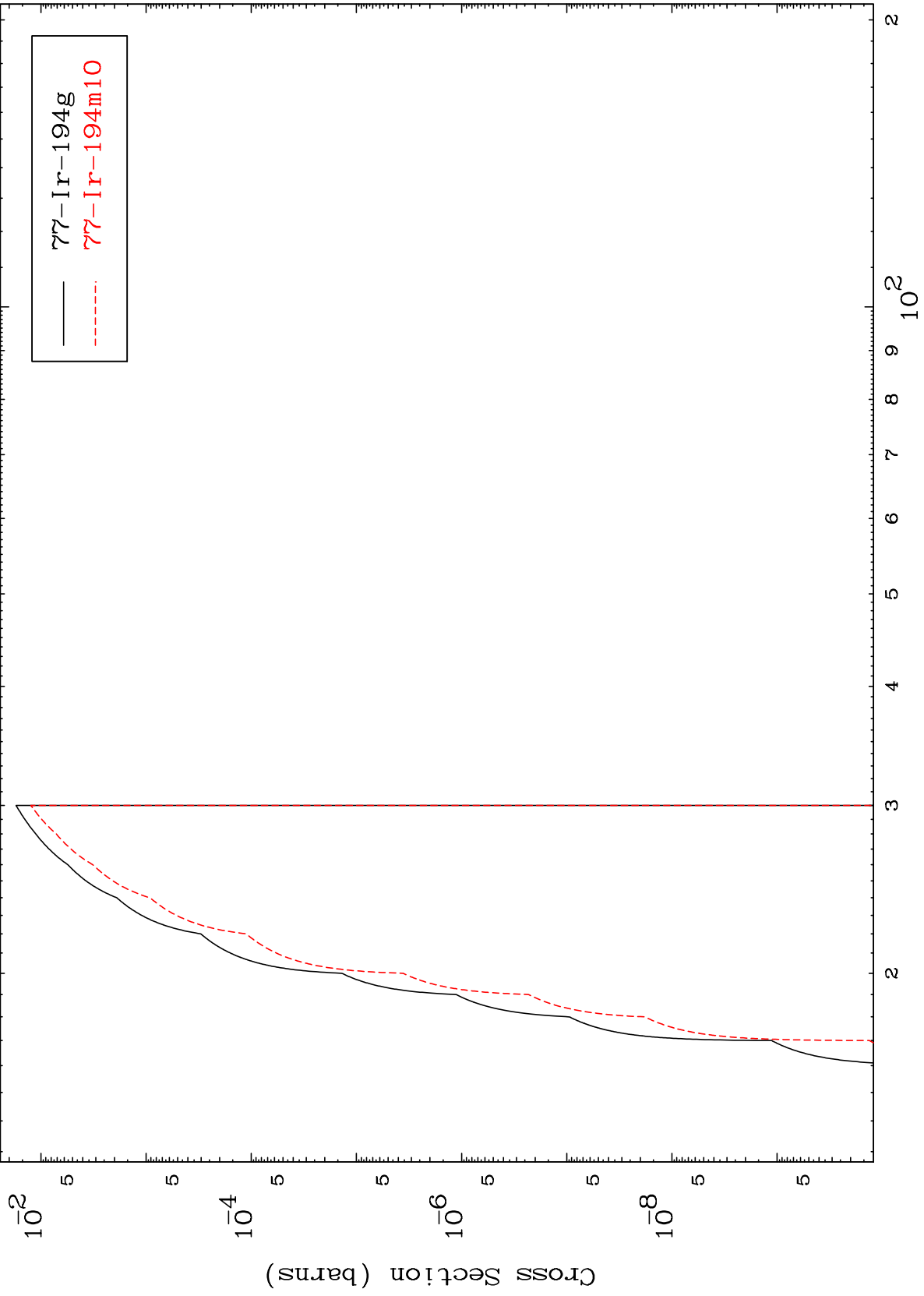
78-Pt-197g  
78-Pt-197m9

MAT 7740

(d,2n) d

77-Ir-196

Radionuclide Production Cross Section



13

Incident Energy (MeV)

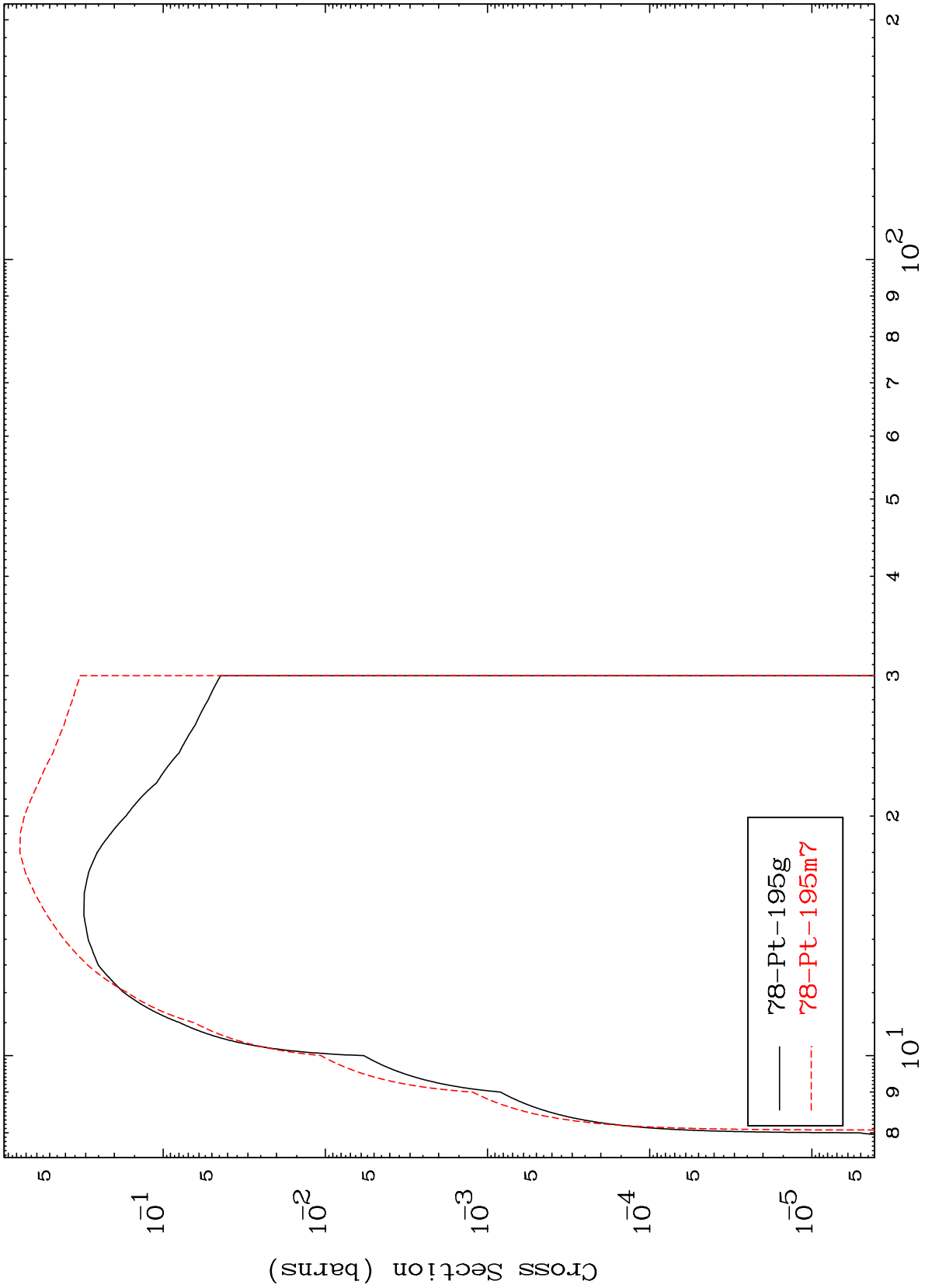
77-Ir-196

MAT 7740

(d,3n)

77-Ir-196

Radionuclide Production Cross Section



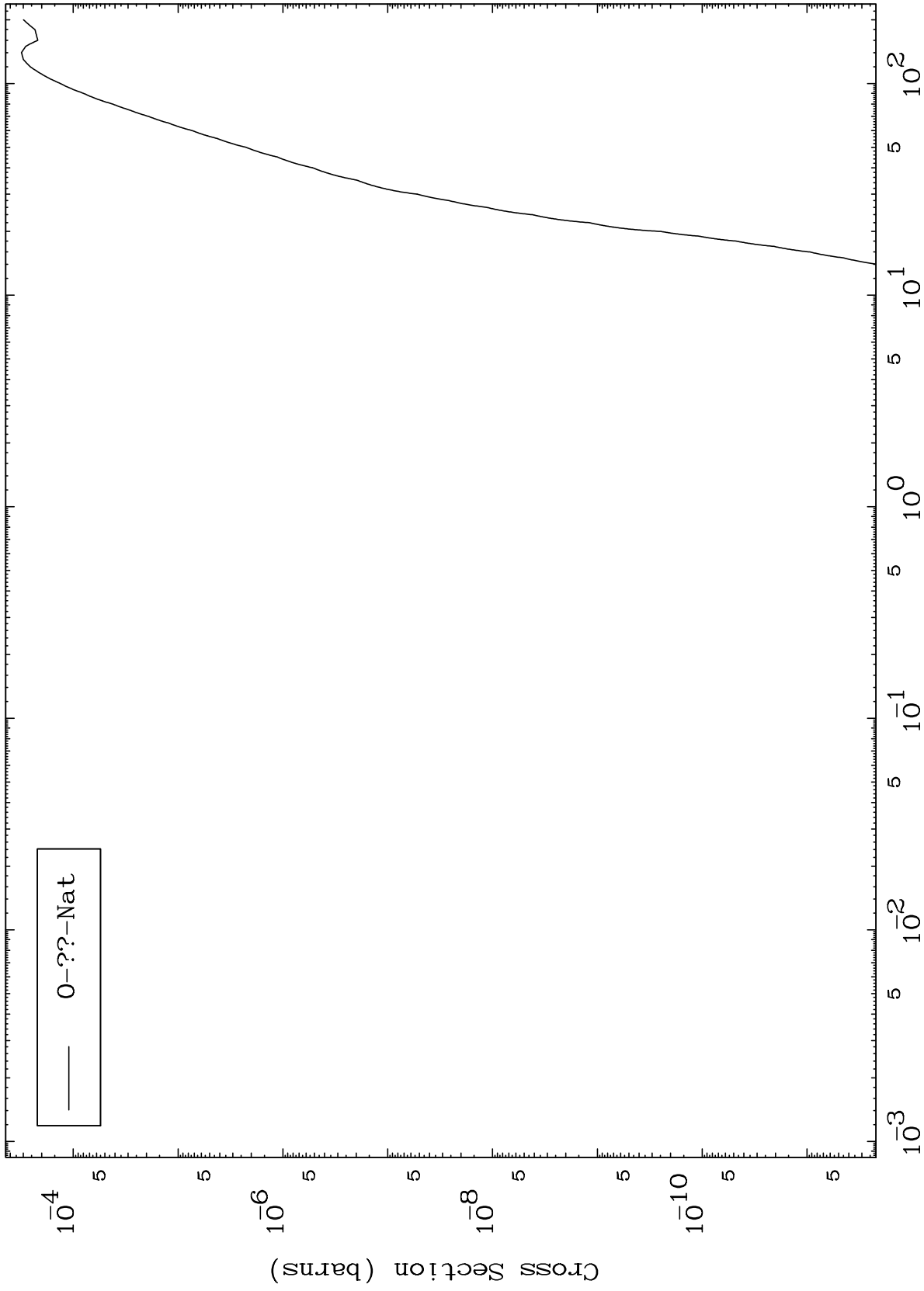
14

77-Ir-196

MAT 7740

Deuteron Fission  
Radionuclide Production Cross Section

77-Ir-196



15

Incident Energy (MeV)

77-Ir-196

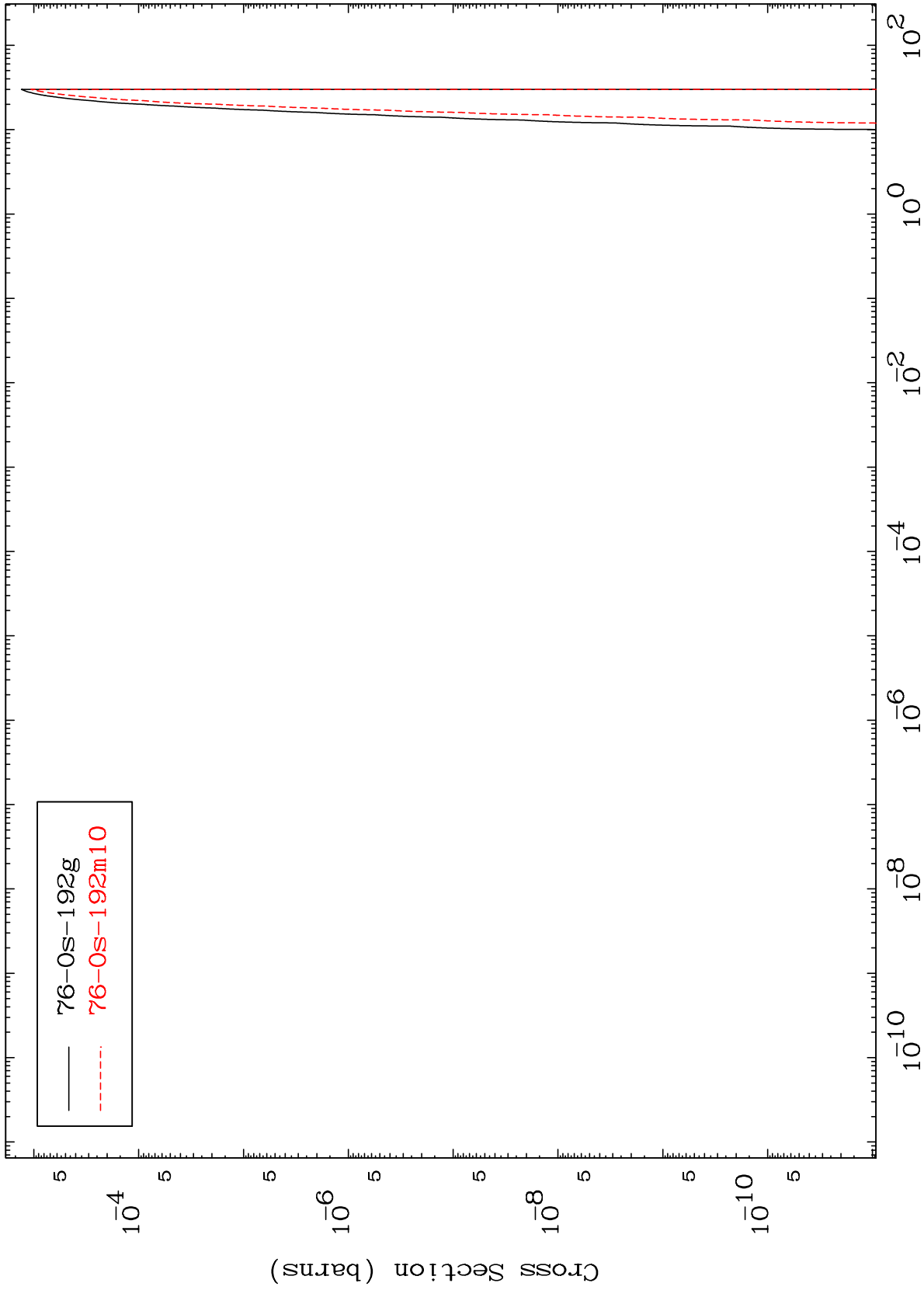


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(d,2n)  $\alpha$

77-Ir-196

Radionuclide Production Cross Section



16

Incident Energy (MeV)

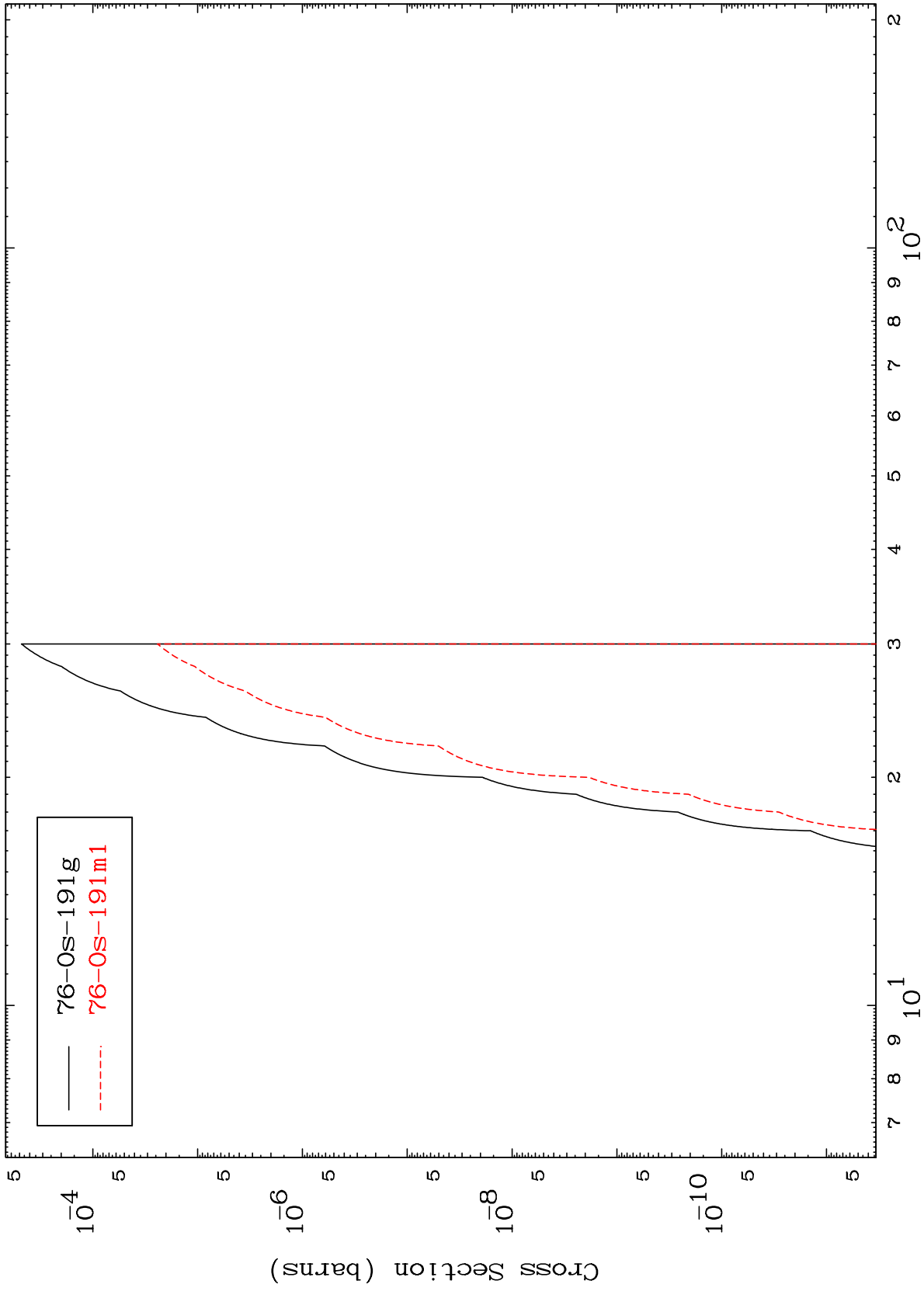
77-Ir-196

MAT 7740

(d,3n)  $\alpha$

<sup>77</sup>Ir-196

Radionuclide Production Cross Section



17

Incident Energy (MeV)

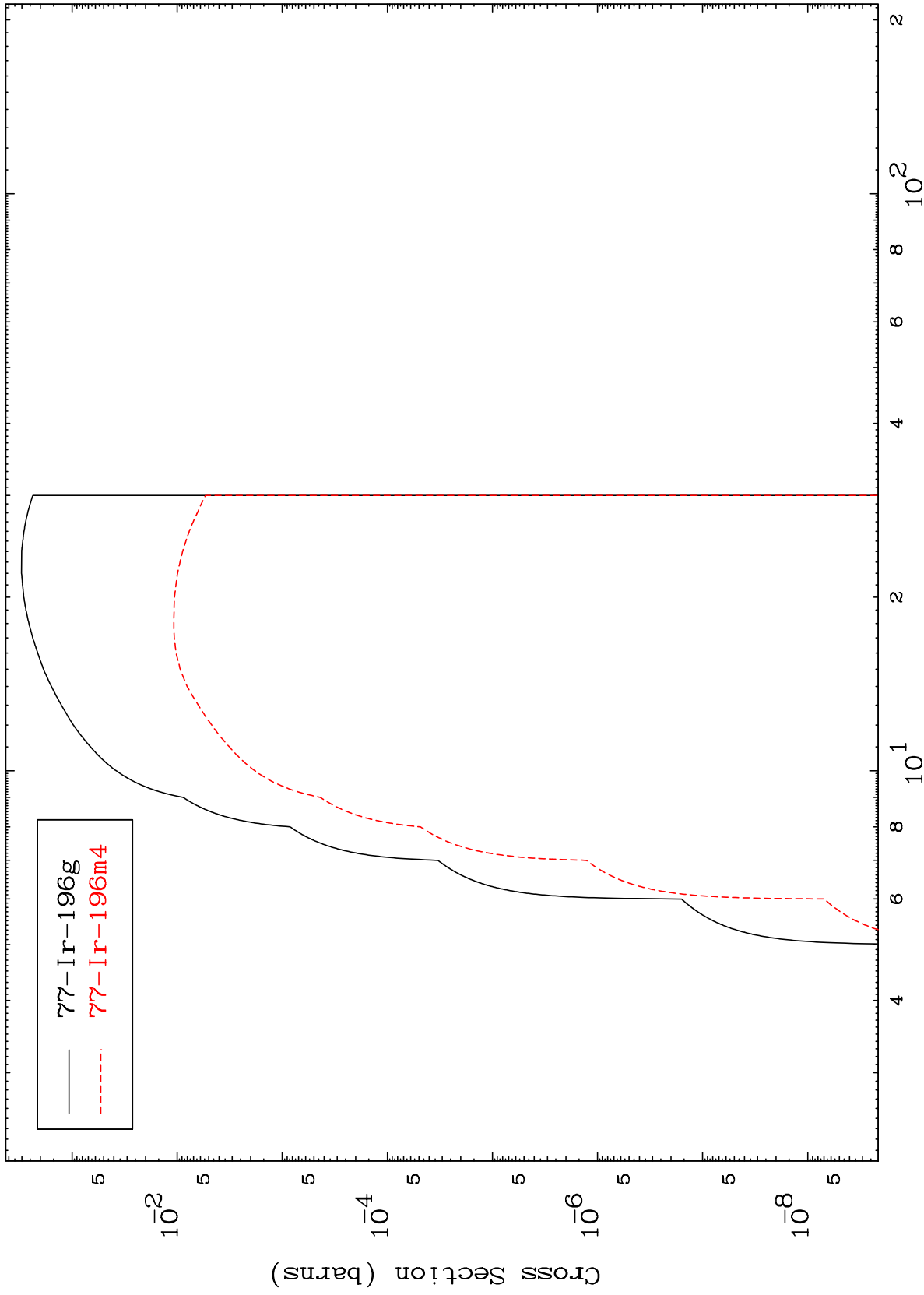
<sup>77</sup>Ir-196

MAT 7740

(d,n') p

<sup>77</sup>Ir-196

Radionuclide Production Cross Section



18

Incident Energy (MeV)

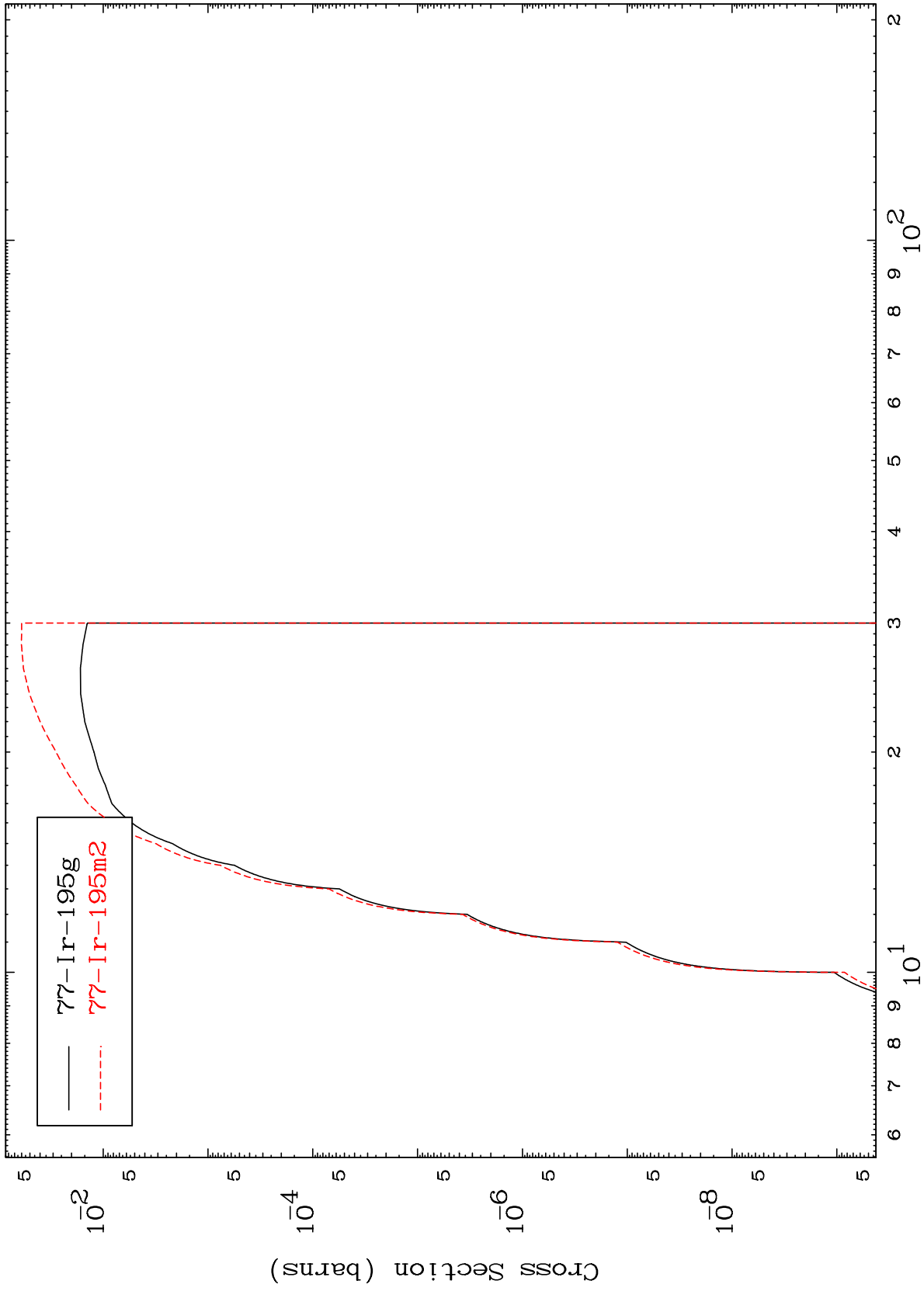
<sup>77</sup>Ir-196

MAT 7740

(d,n') d

<sup>77</sup>Ir-196

Radionuclide Production Cross Section



19

Incident Energy (MeV)

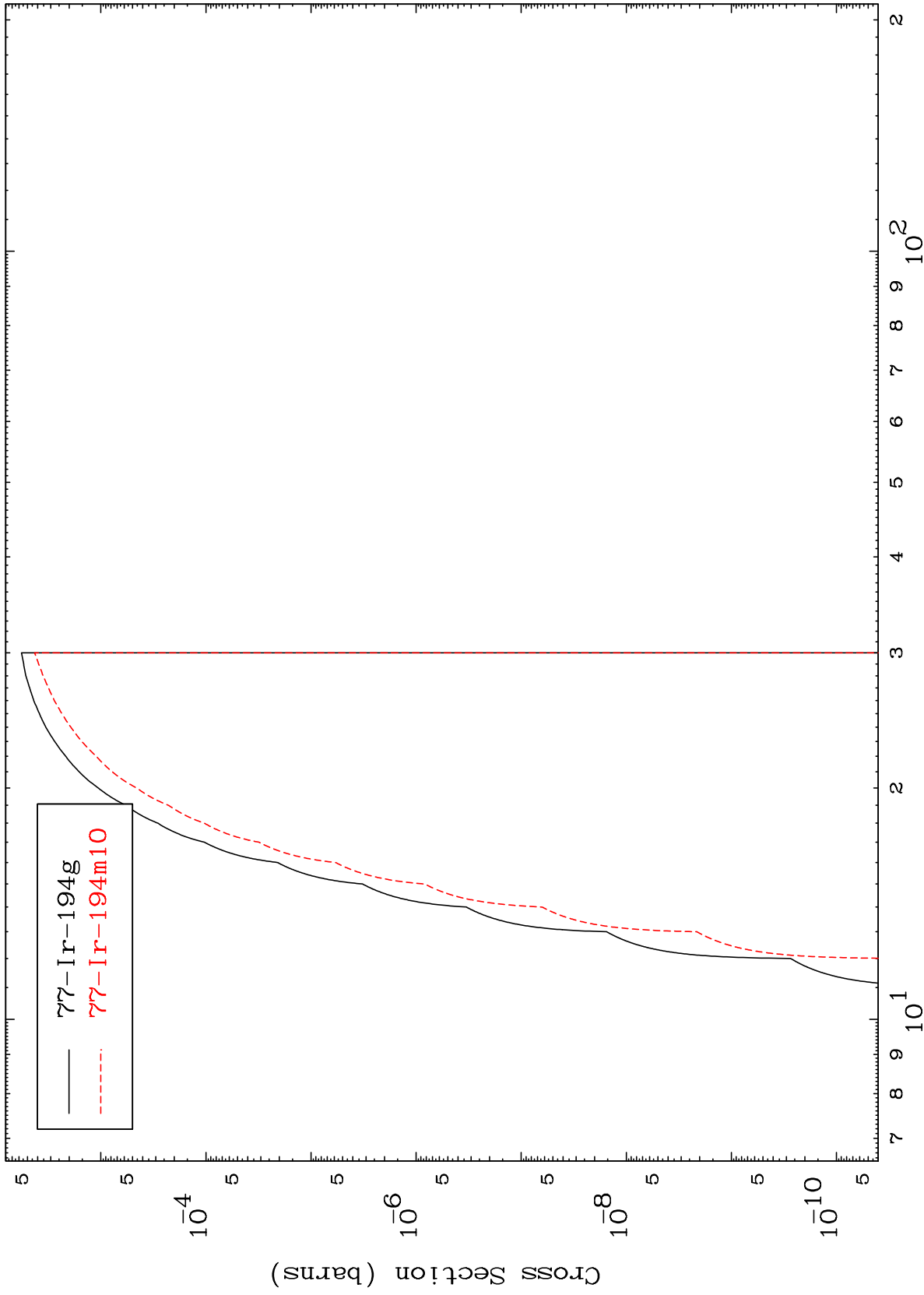
<sup>77</sup>Ir-196

MAT 7740

(d,n') t

<sup>77</sup>Ir-196

Radionuclide Production Cross Section



20

Incident Energy (MeV)

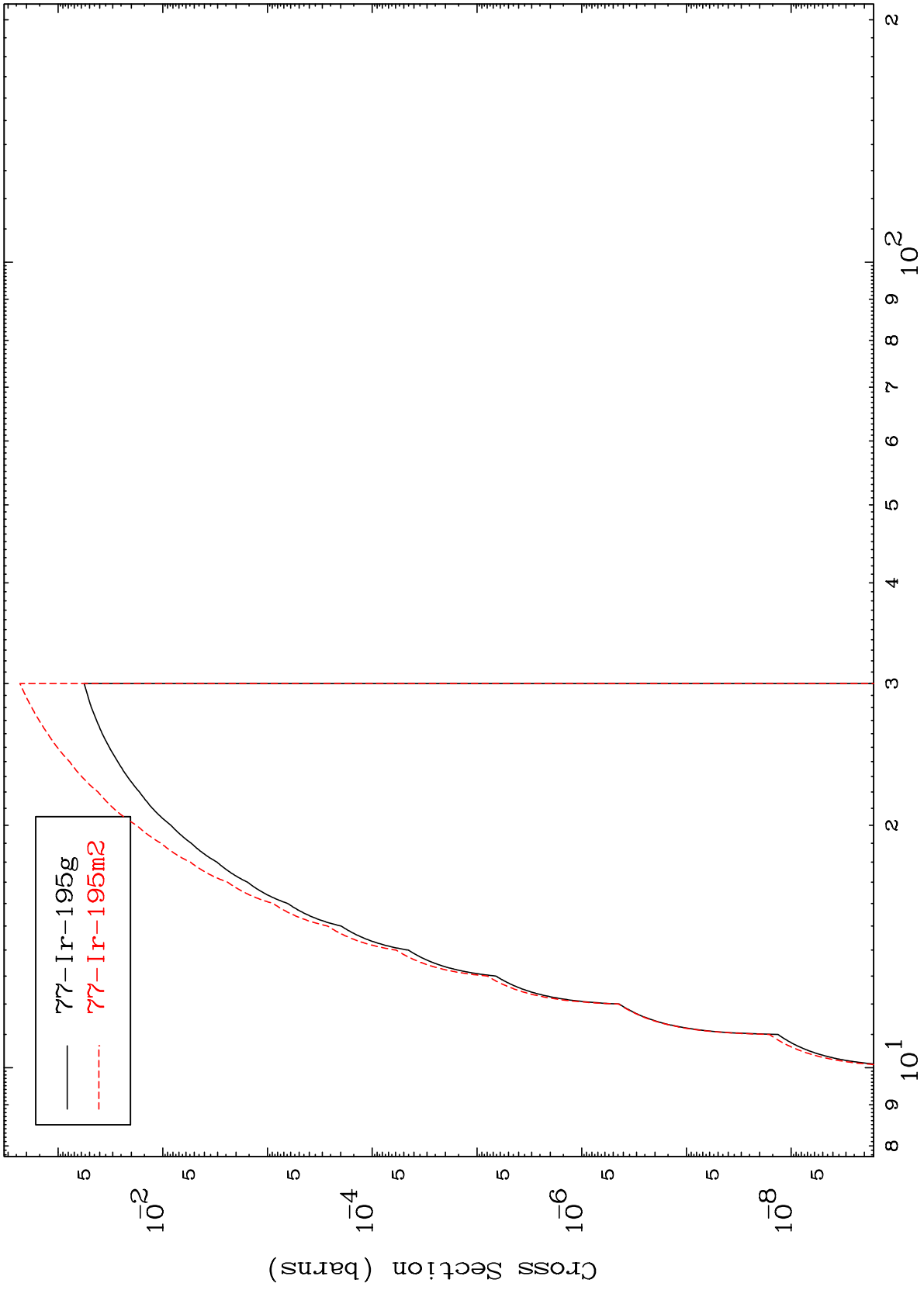
<sup>77</sup>Ir-196

MAT 7740

(d,2n) p

<sup>77</sup>Ir-196

Radionuclide Production Cross Section



21

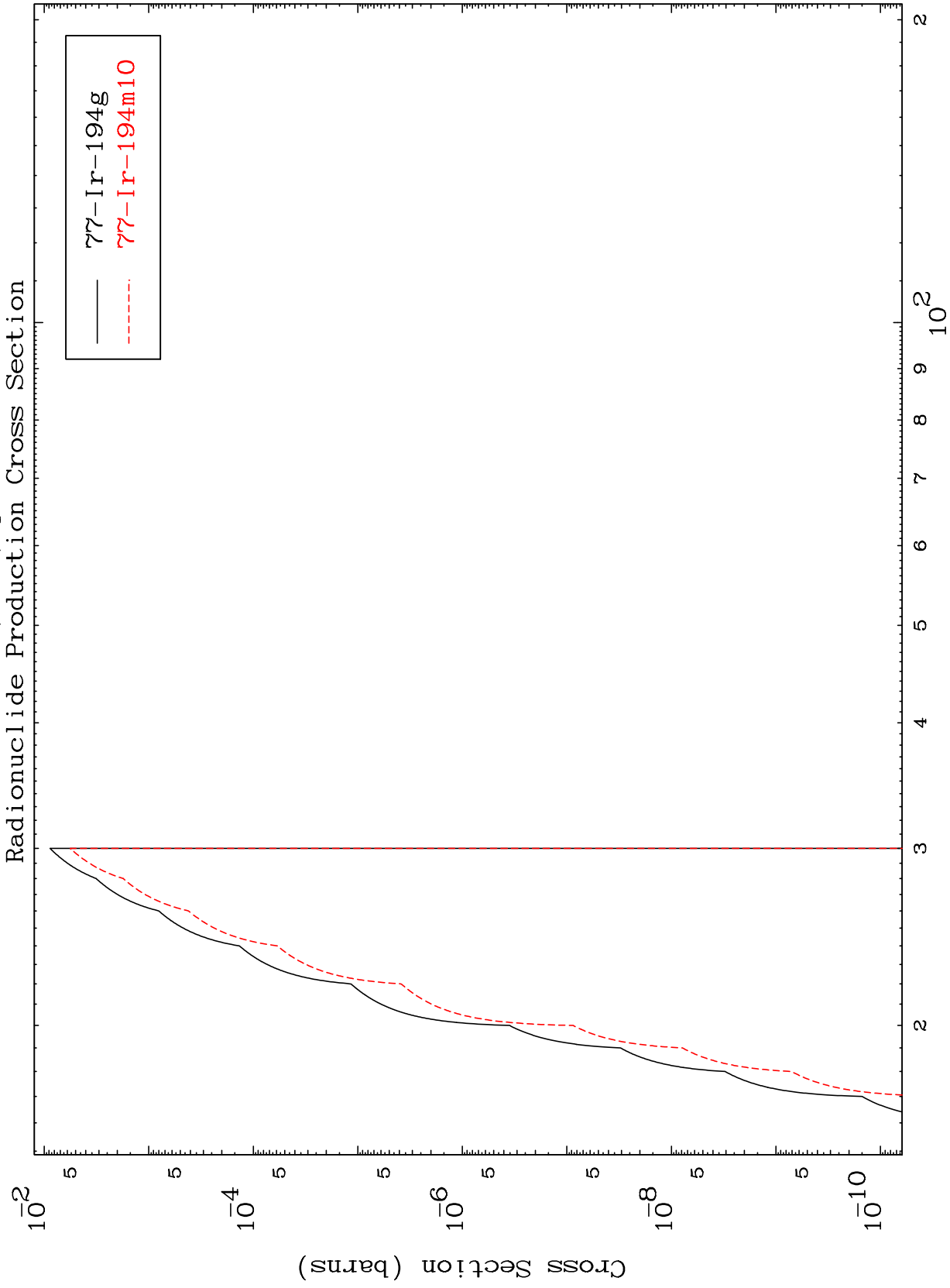
Incident Energy (MeV)

<sup>77</sup>Ir-196

MAT 7740

(d,3n) p

<sup>77</sup>Ir-196



22

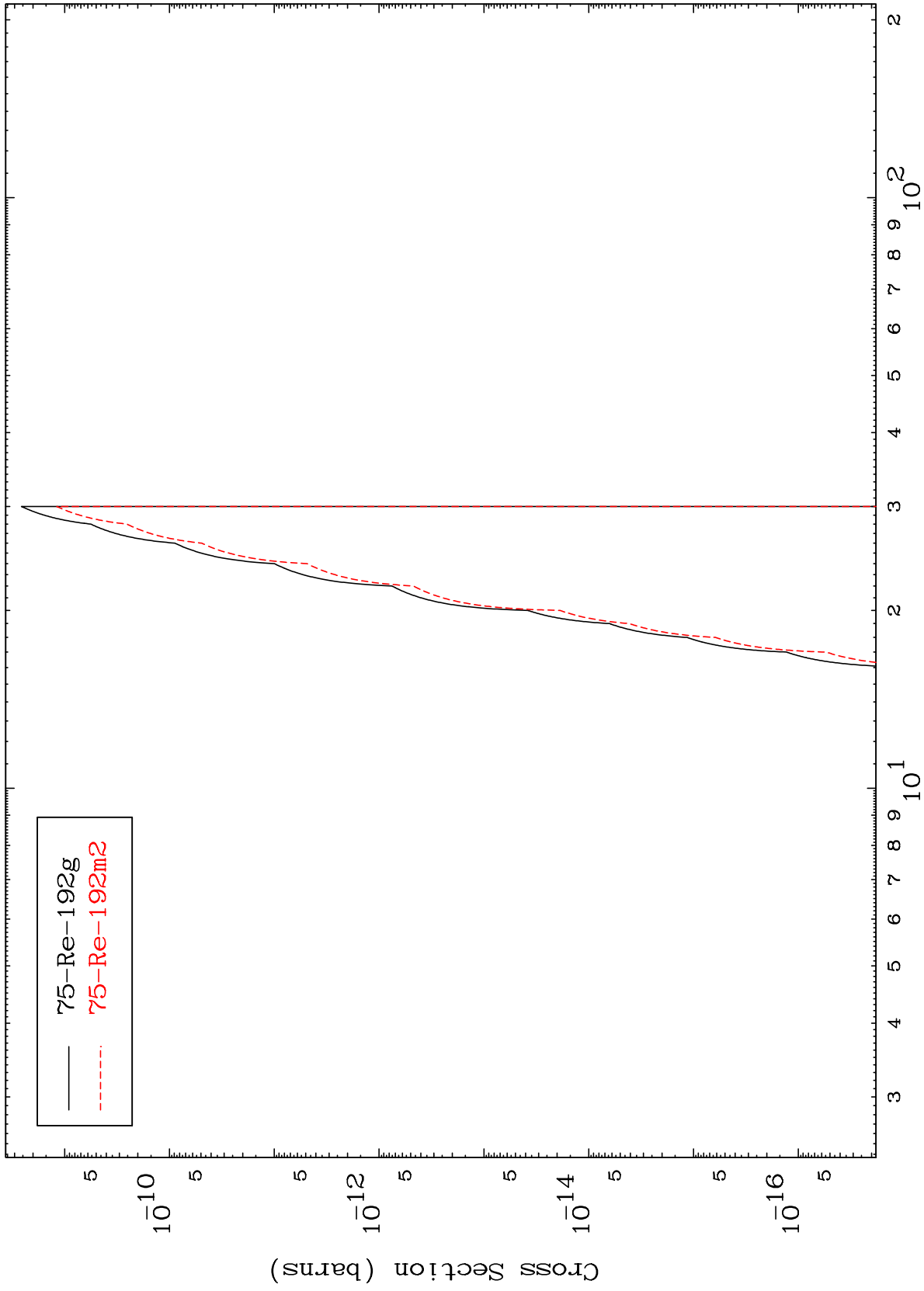
<sup>77</sup>Ir-196

MAT 7740

(d,n') p  $\alpha$

77-Ir-196

Radionuclide Production Cross Section



23

Incident Energy (MeV)

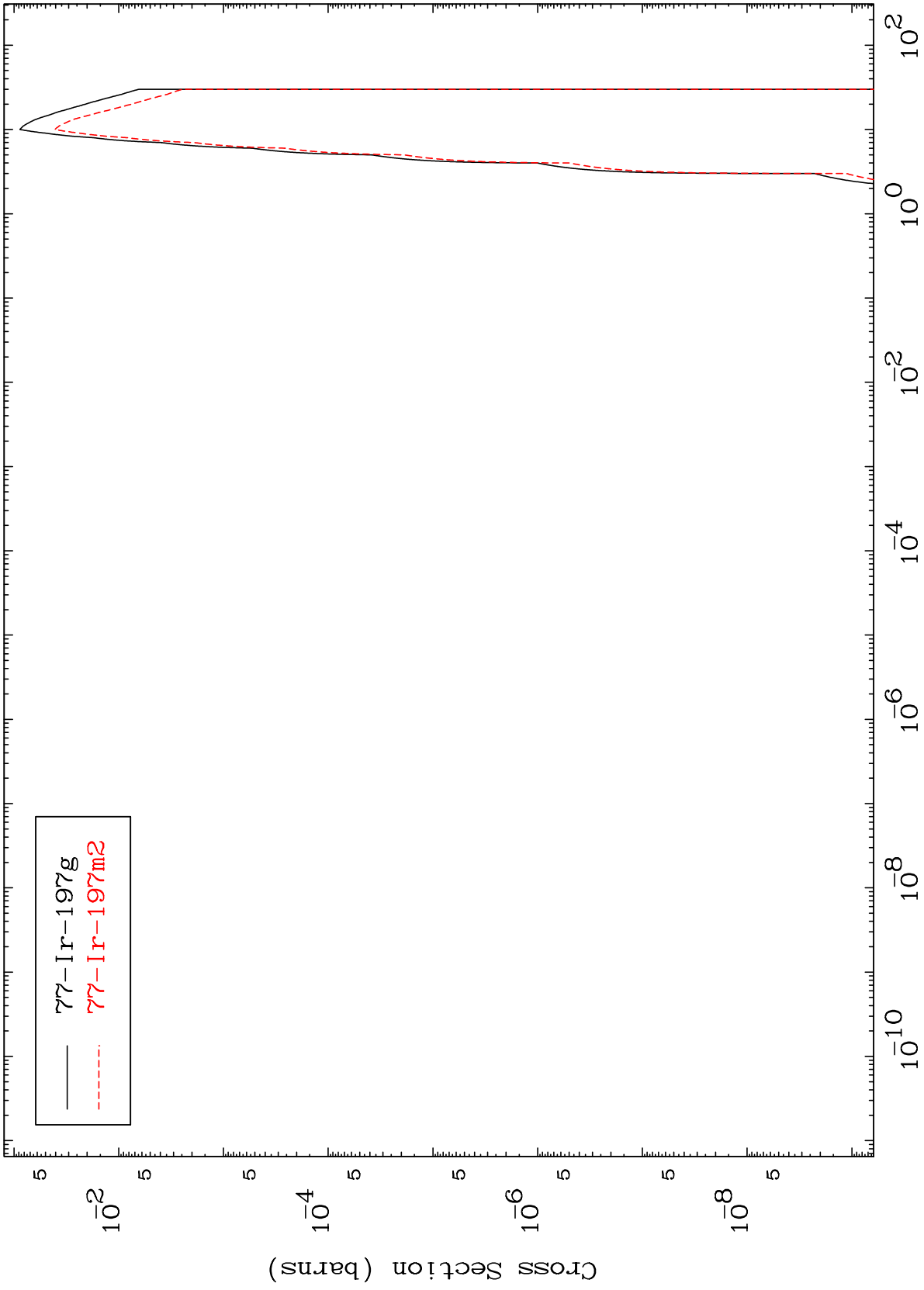
77-Ir-196



MAT 7740

(d,p)  
Radionuclide Production Cross Section

<sup>77</sup>Ir-196



24

Incident Energy (MeV)

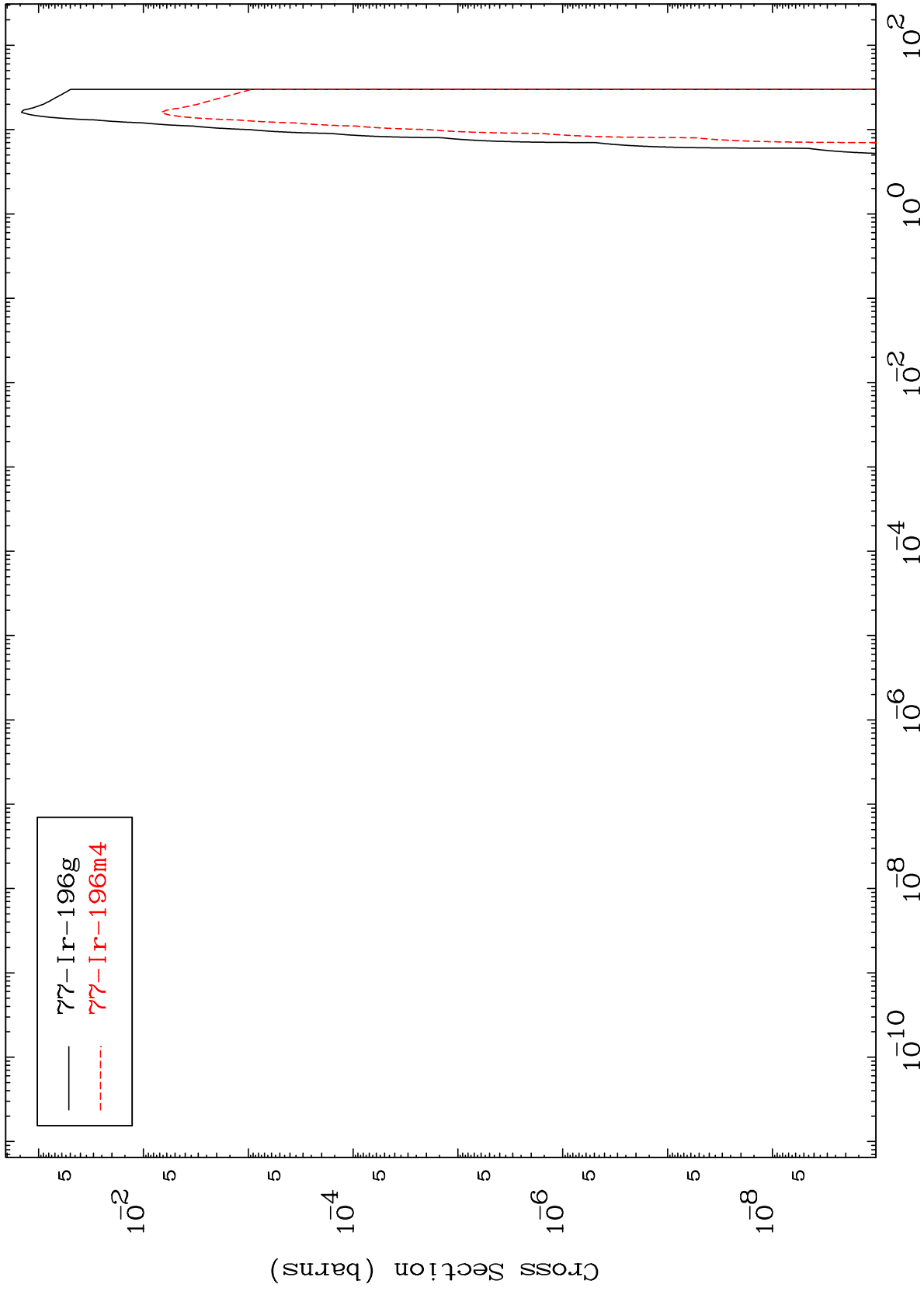
<sup>77</sup>Ir-196

MAT 7740

(d,d)

Radionuclide Production Cross Section

<sup>77</sup>Ir-196



25

Incident Energy (MeV)

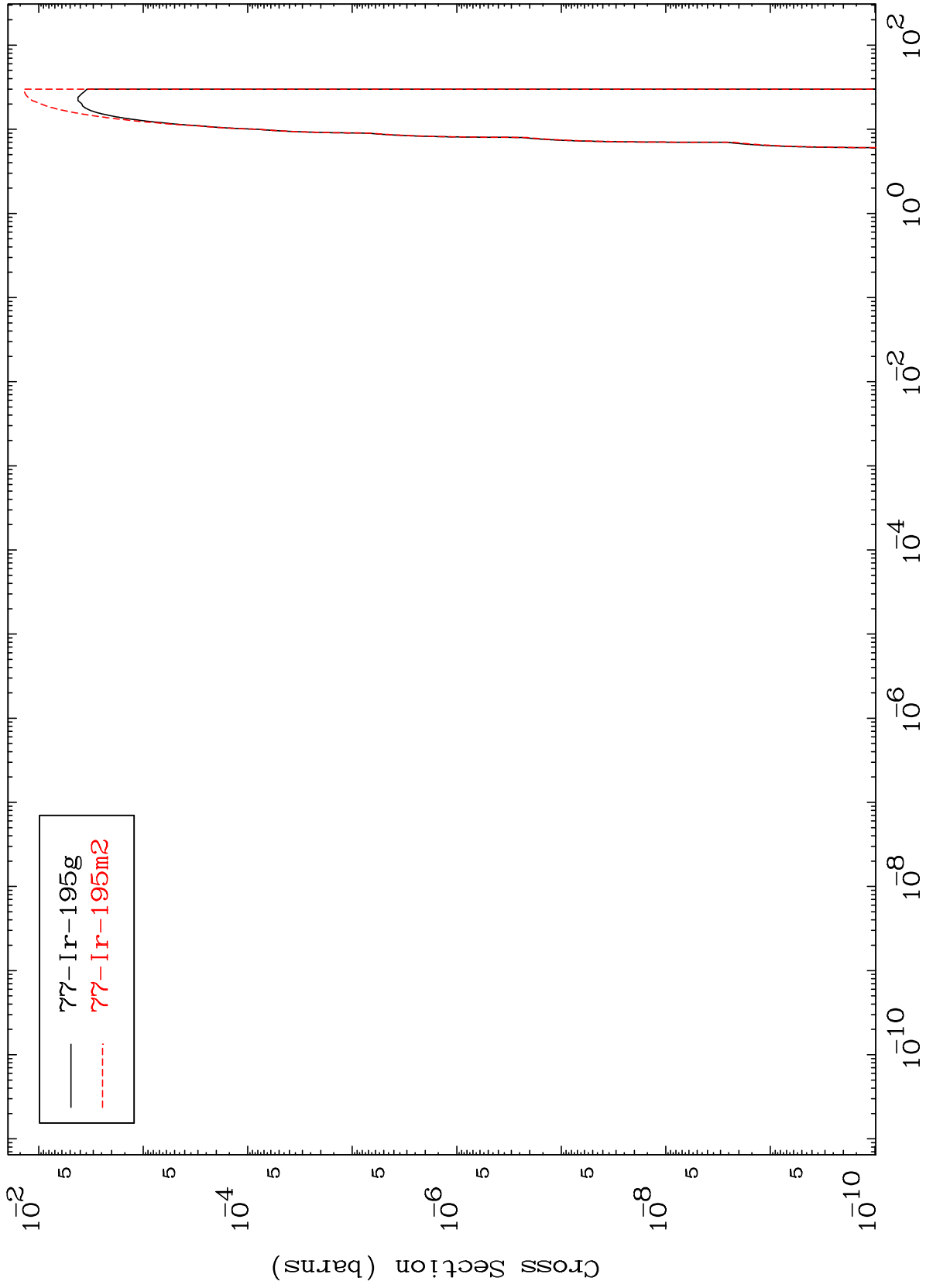
<sup>77</sup>Ir-196

MAT 7740

(d, t)

<sup>77</sup>Ir-196

Radionuclide Production Cross Section



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Incident Energy (MeV)

<sup>77</sup>Ir-196