

Program EVALPLOT  
(Version 2018-1)

by

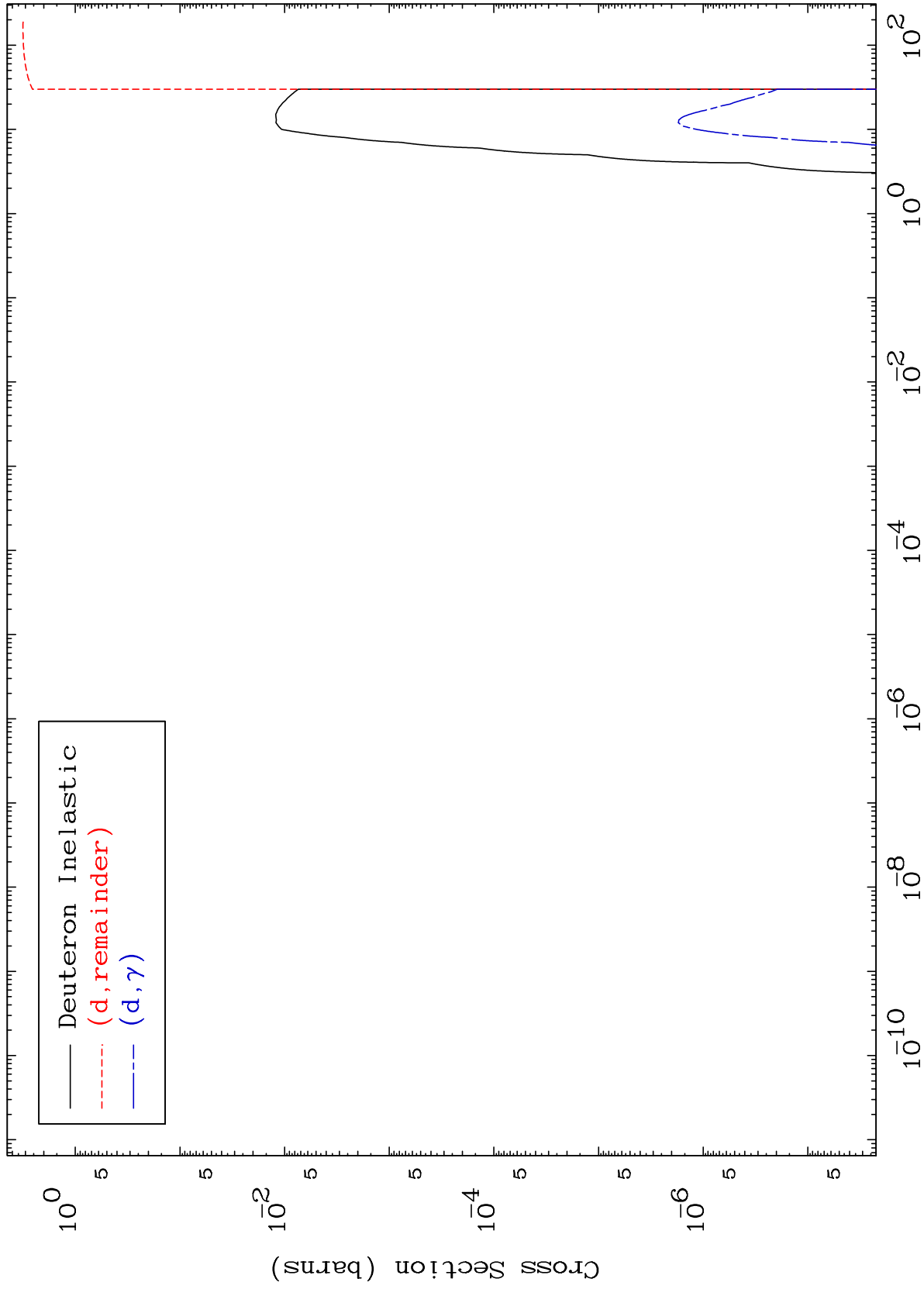
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(Present Contact Information)

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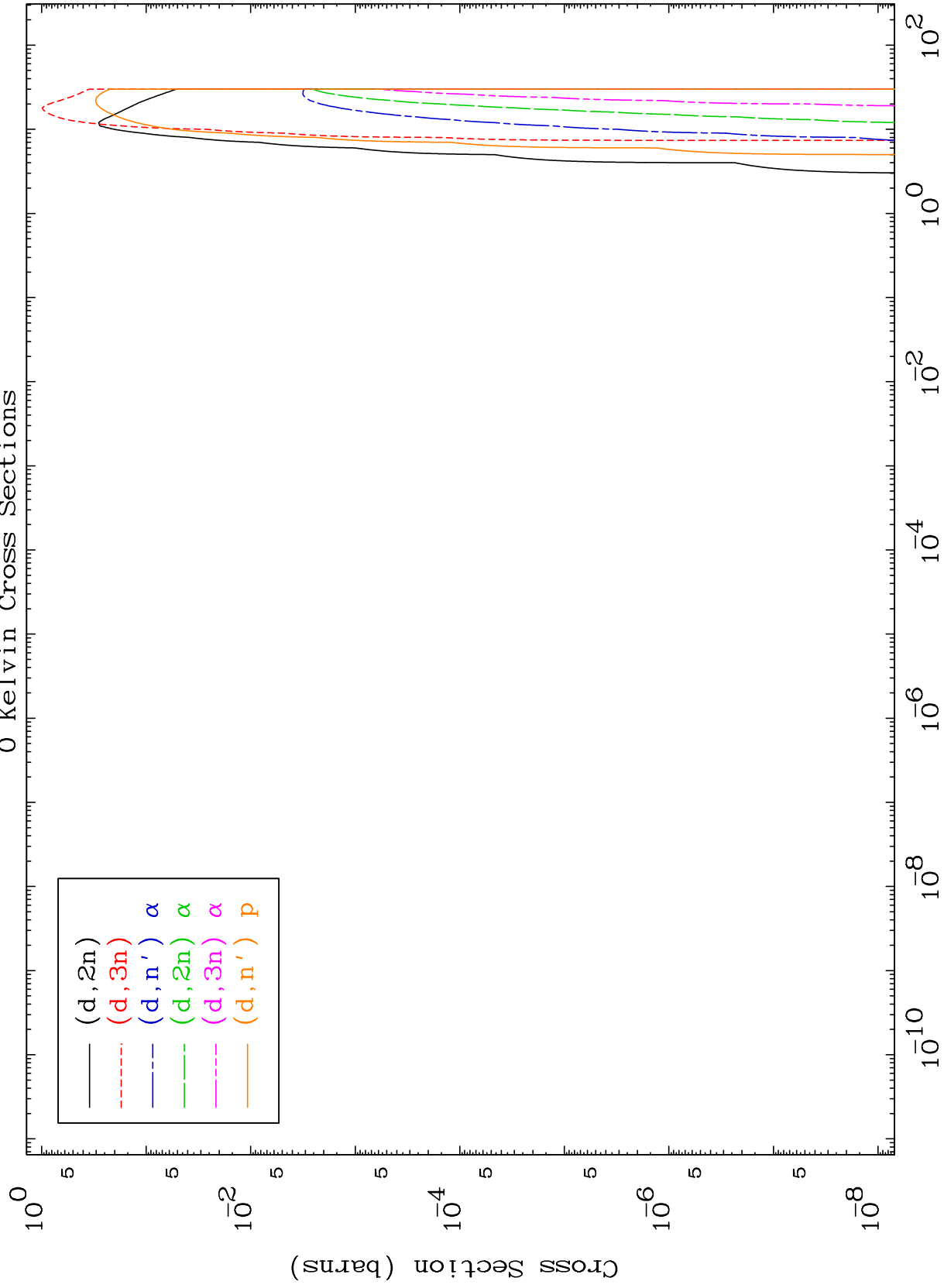
Press Mouse Button to Start



MAT 7741

Deuteron Neutron Production  
0 Kelvin Cross Sections

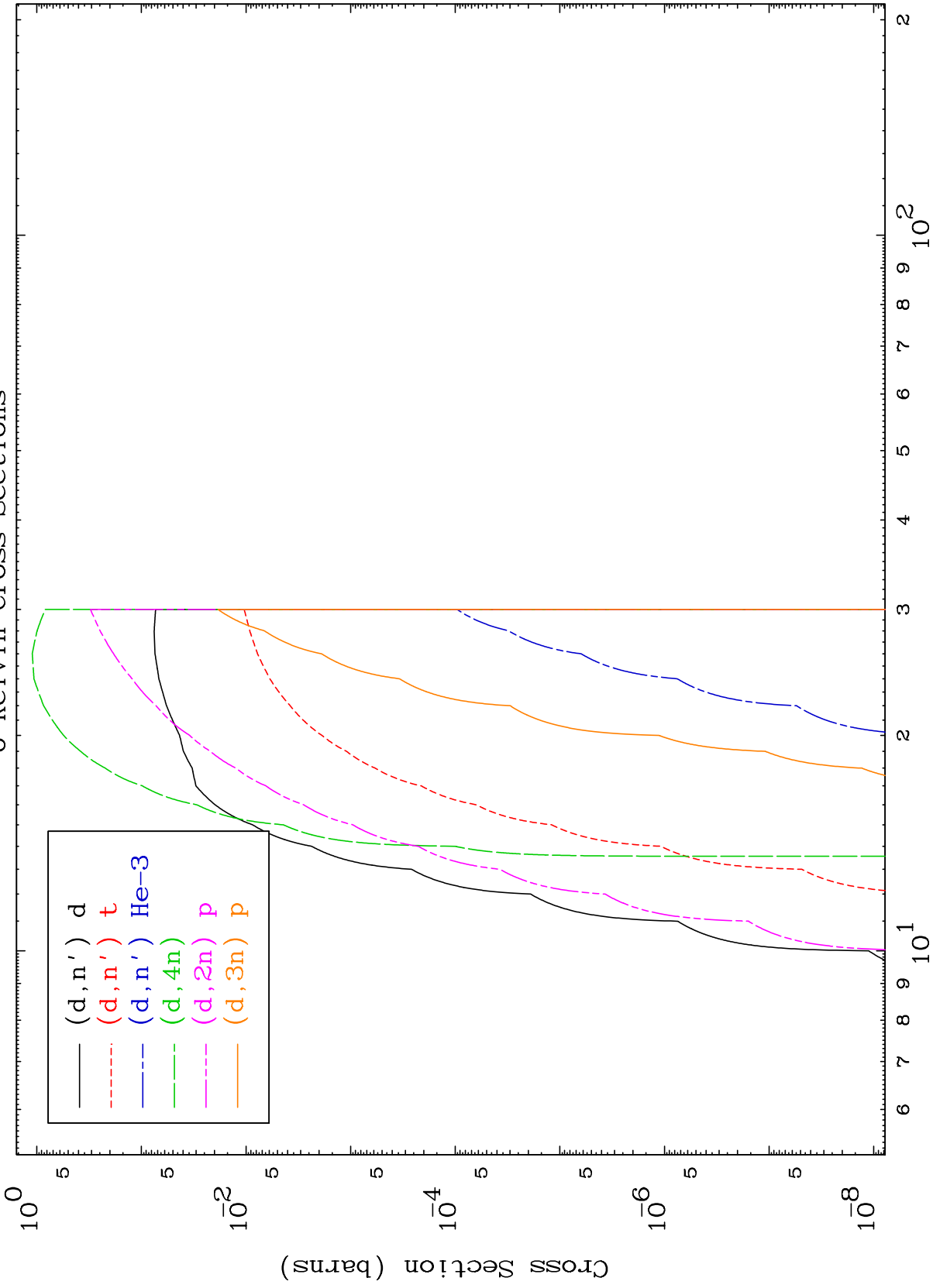
77-Ir-196



2

Incident Energy (MeV)

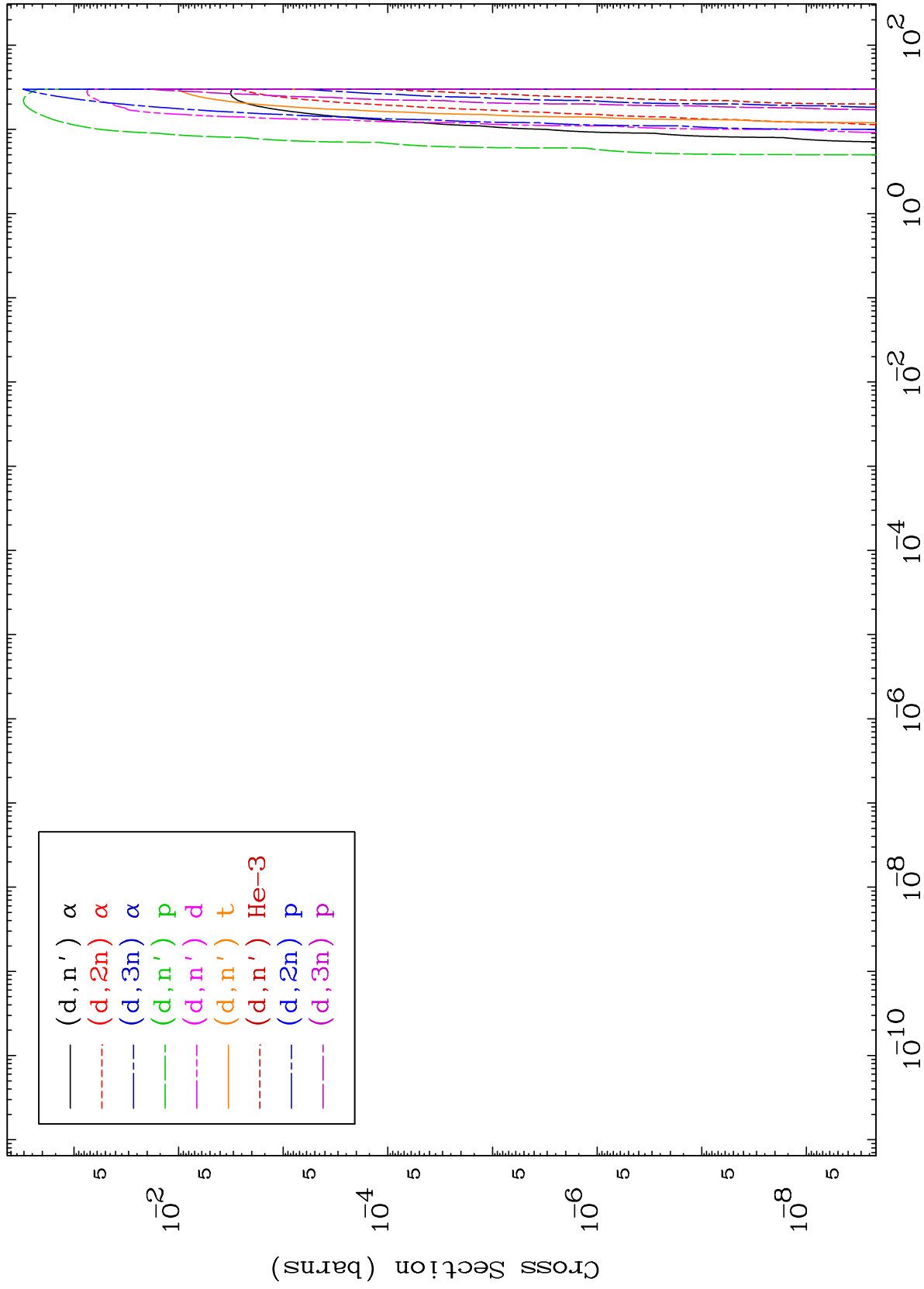
77-Ir-196



MAT 7741

Deuteron Charged Particle  
0 Kelvin Cross Sections

77-Ir-196

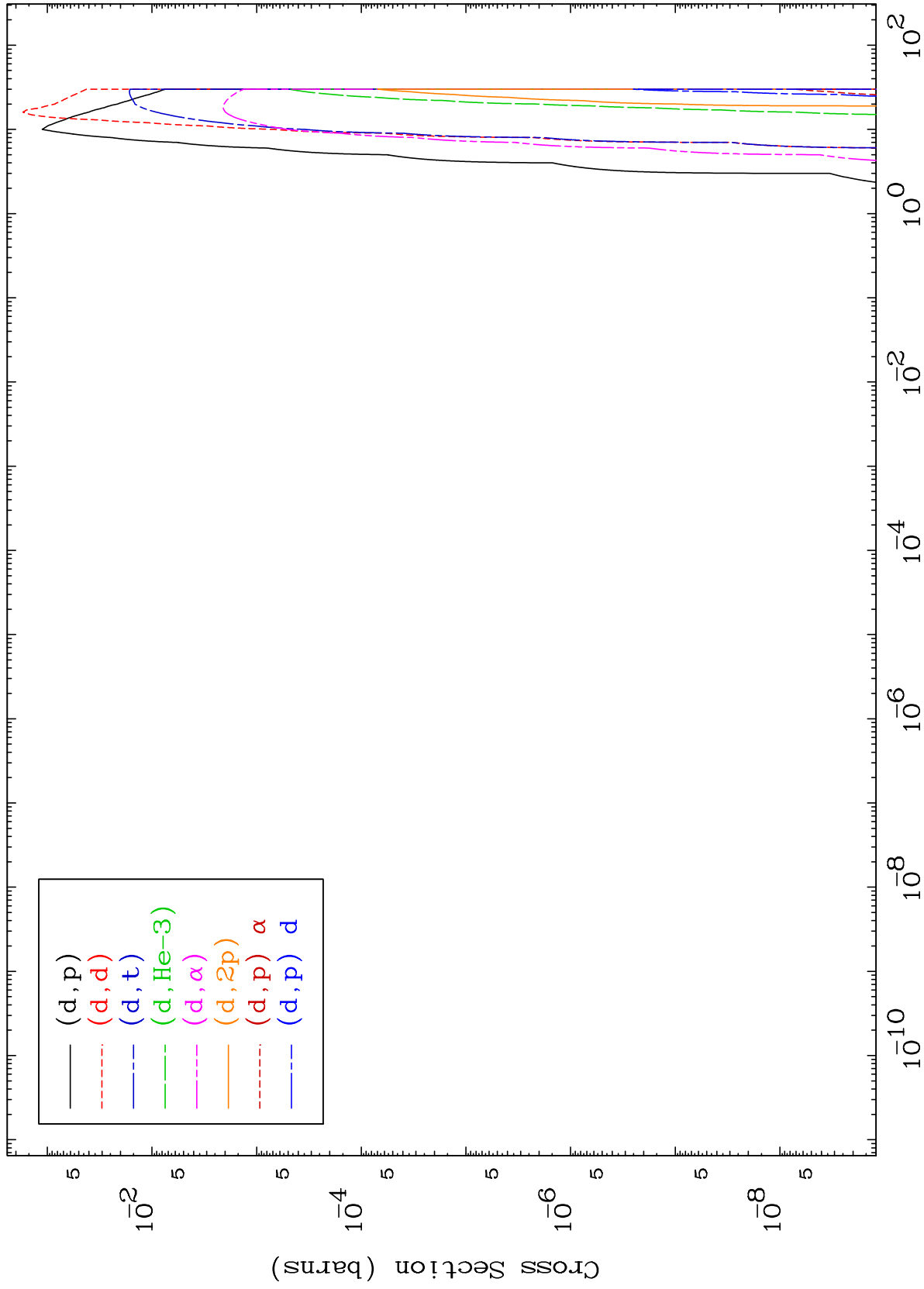


77-Ir-196

MAT 7741

Deuteron Charged Particle  
0 Kelvin Cross Sections

77-Ir-196



5

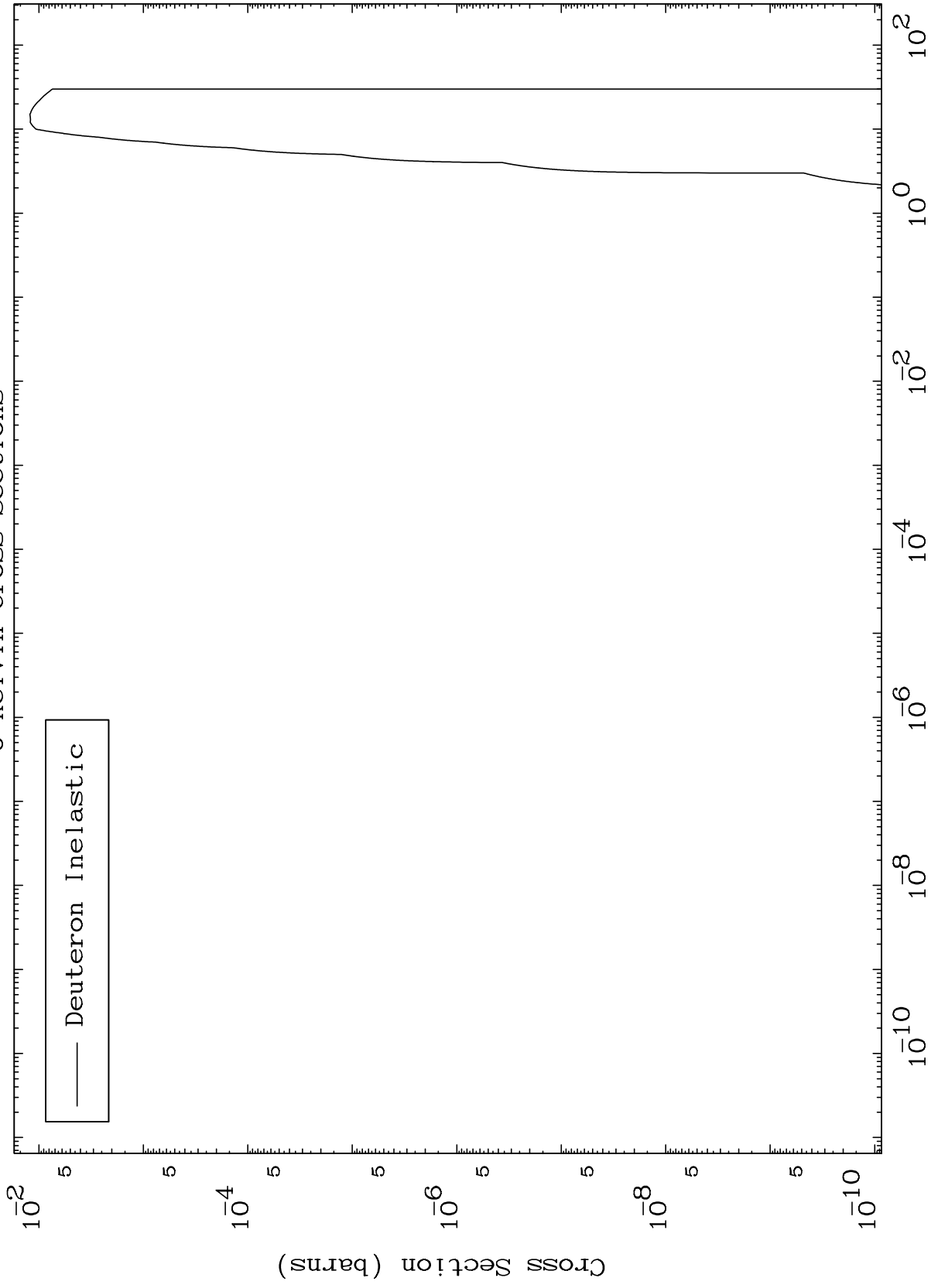
Incident Energy (MeV)

77-Ir-196

MAT 7741

(d,n') Level  
0 Kelvin Cross Sections

77-Ir-196



6

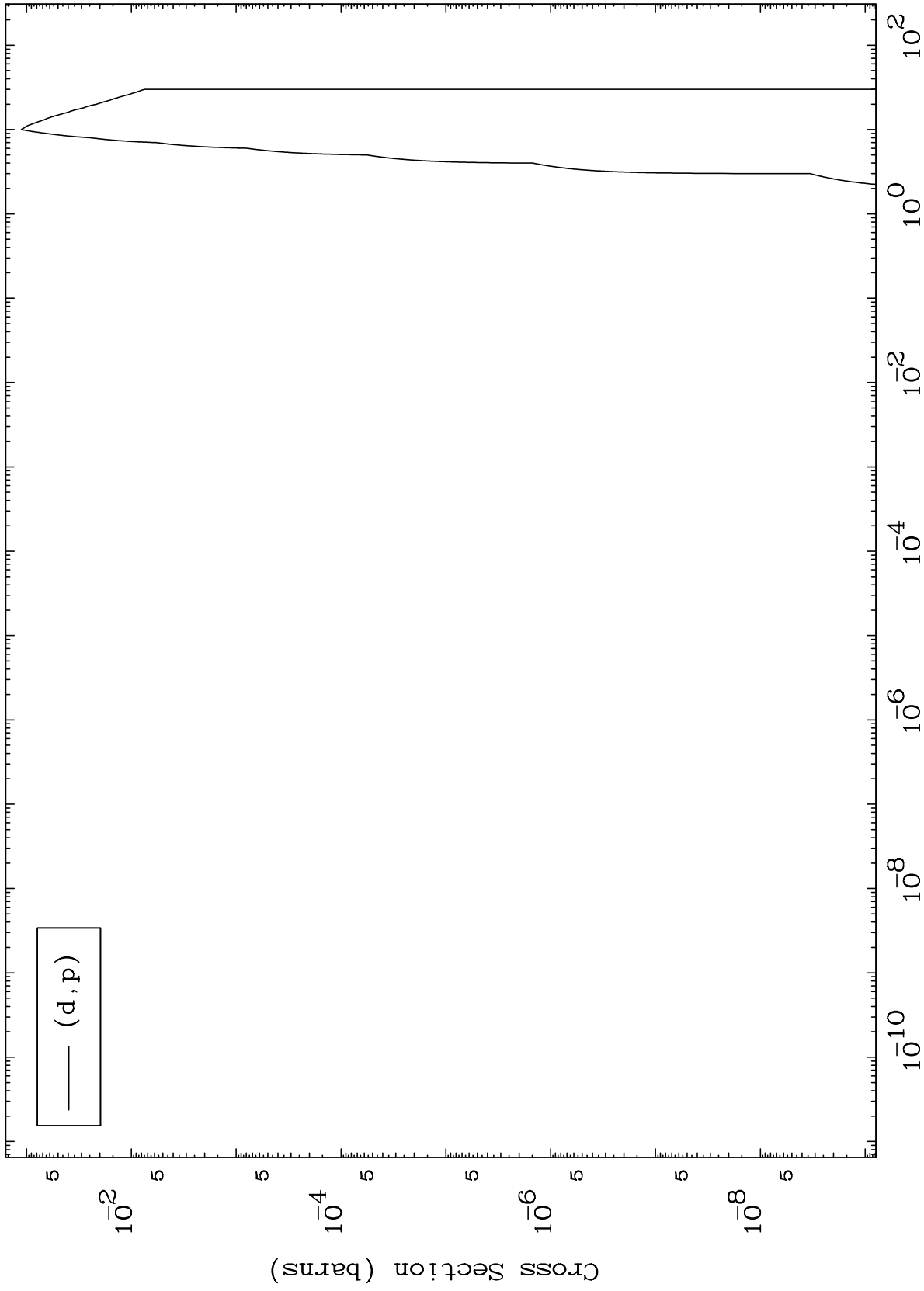
Incident Energy (MeV)

77-Ir-196

MAT 7741

(d,p) Levels  
0 Kelvin Cross Sections

77-Ir-196



7

Incident Energy (MeV)

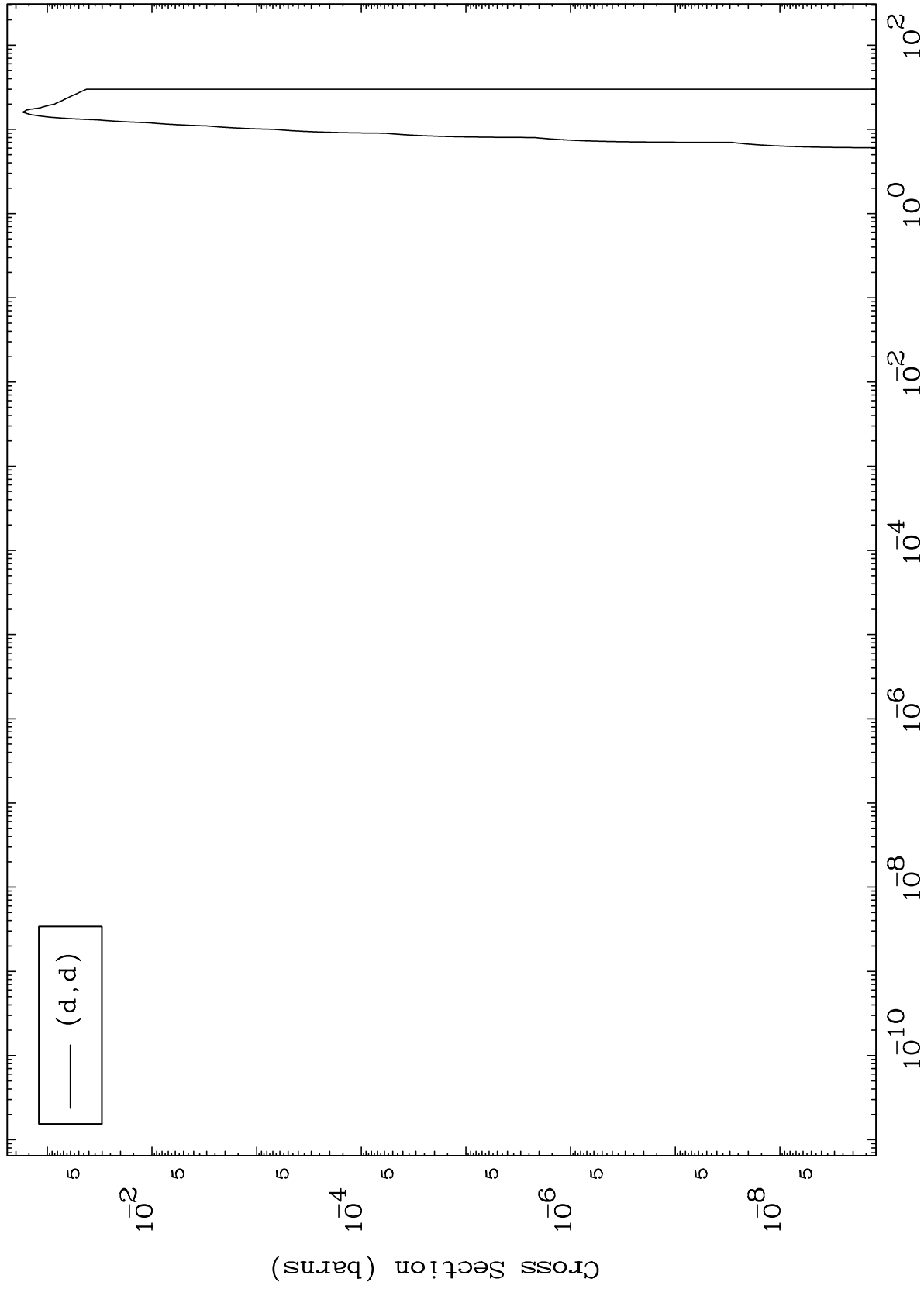
77-Ir-196



MAT 7741

(d,d) Levels  
0 Kelvin Cross Sections

77-Ir-196



8

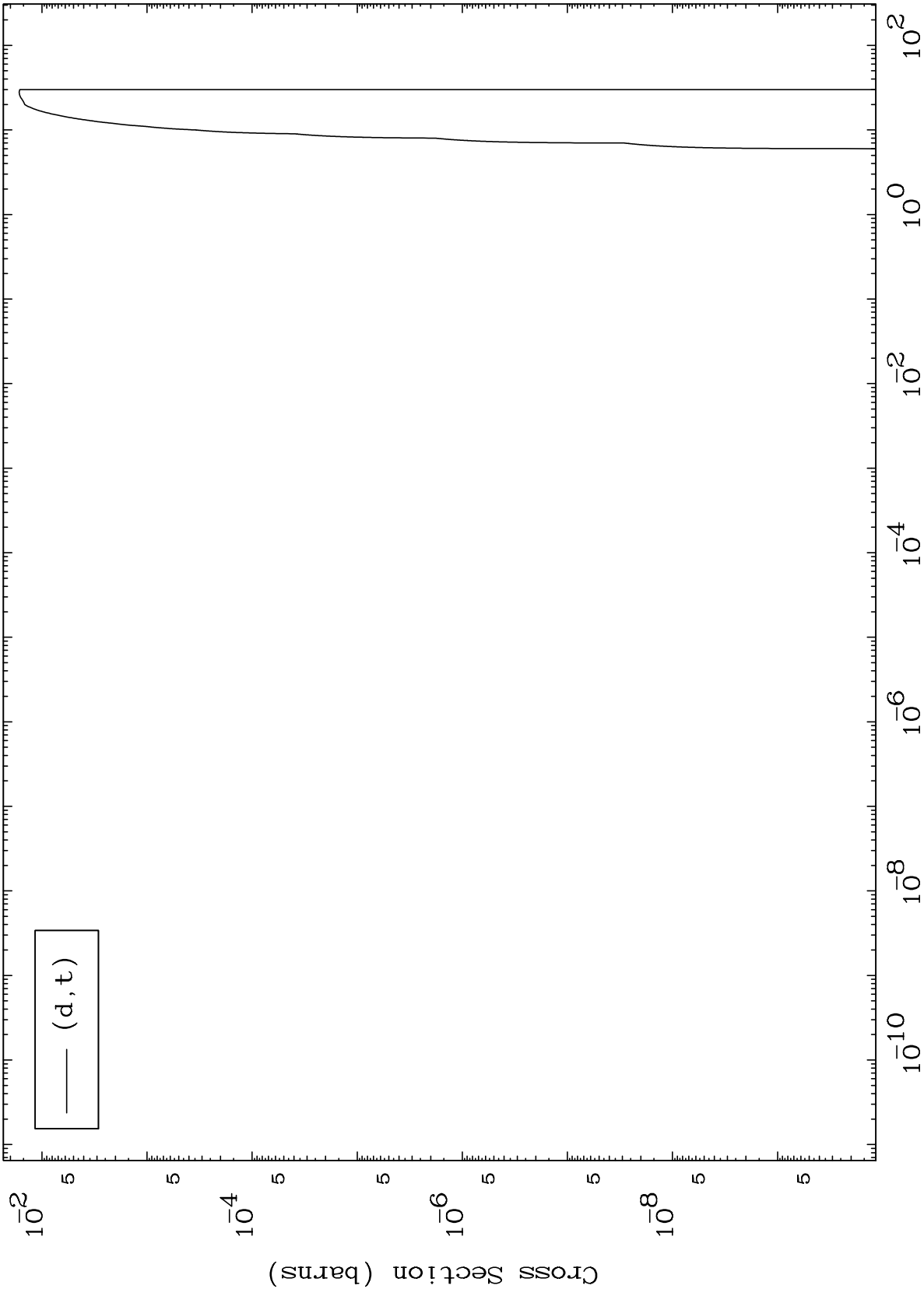
Incident Energy (MeV)

77-Ir-196

MAT 7741

(d,t) Levels  
0 Kelvin Cross Sections

77-Ir-196



9

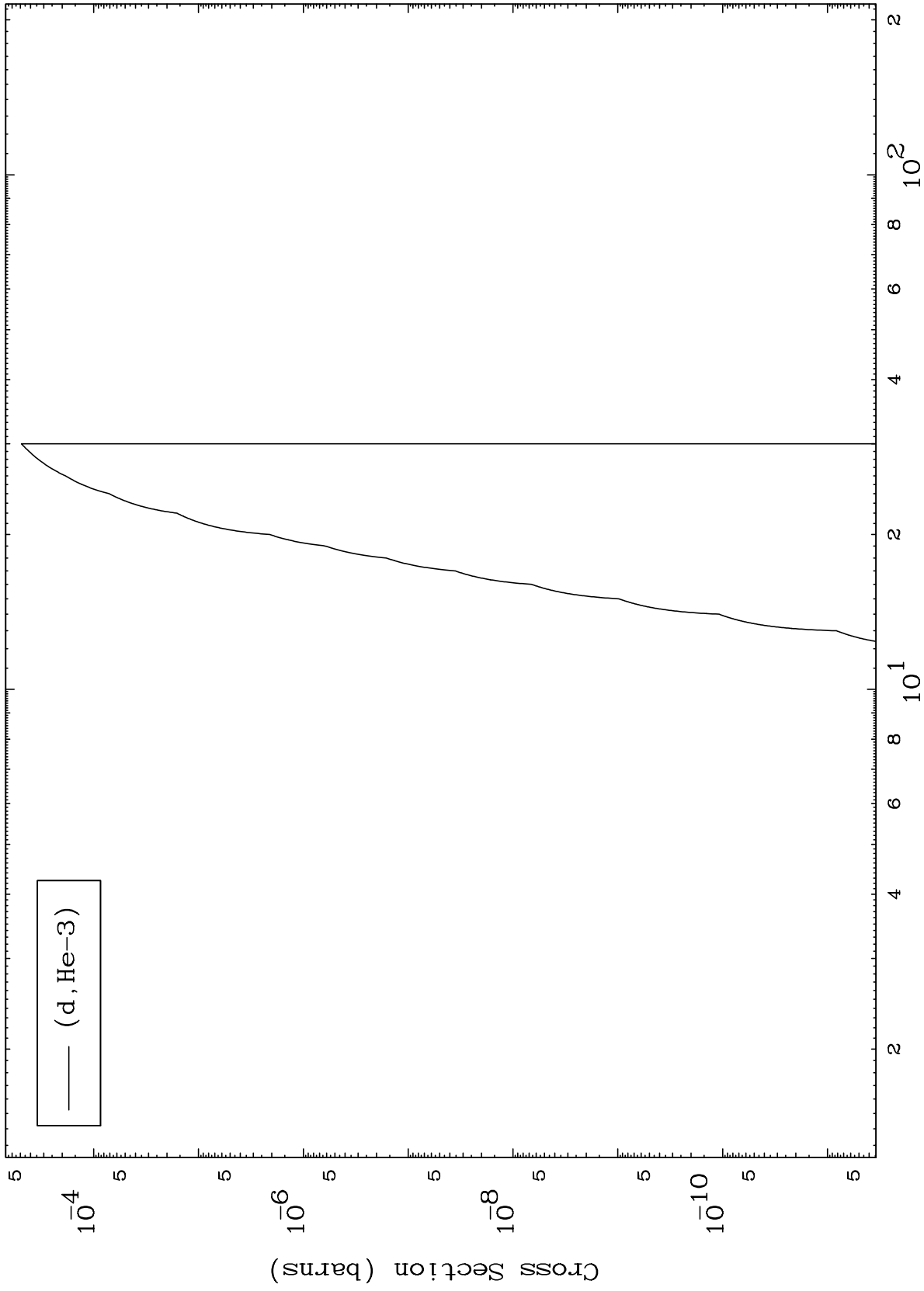
Incident Energy (MeV)

77-Ir-196

MAT 7741

(d,He3) Levels  
0 Kelvin Cross Sections

77-Ir-196

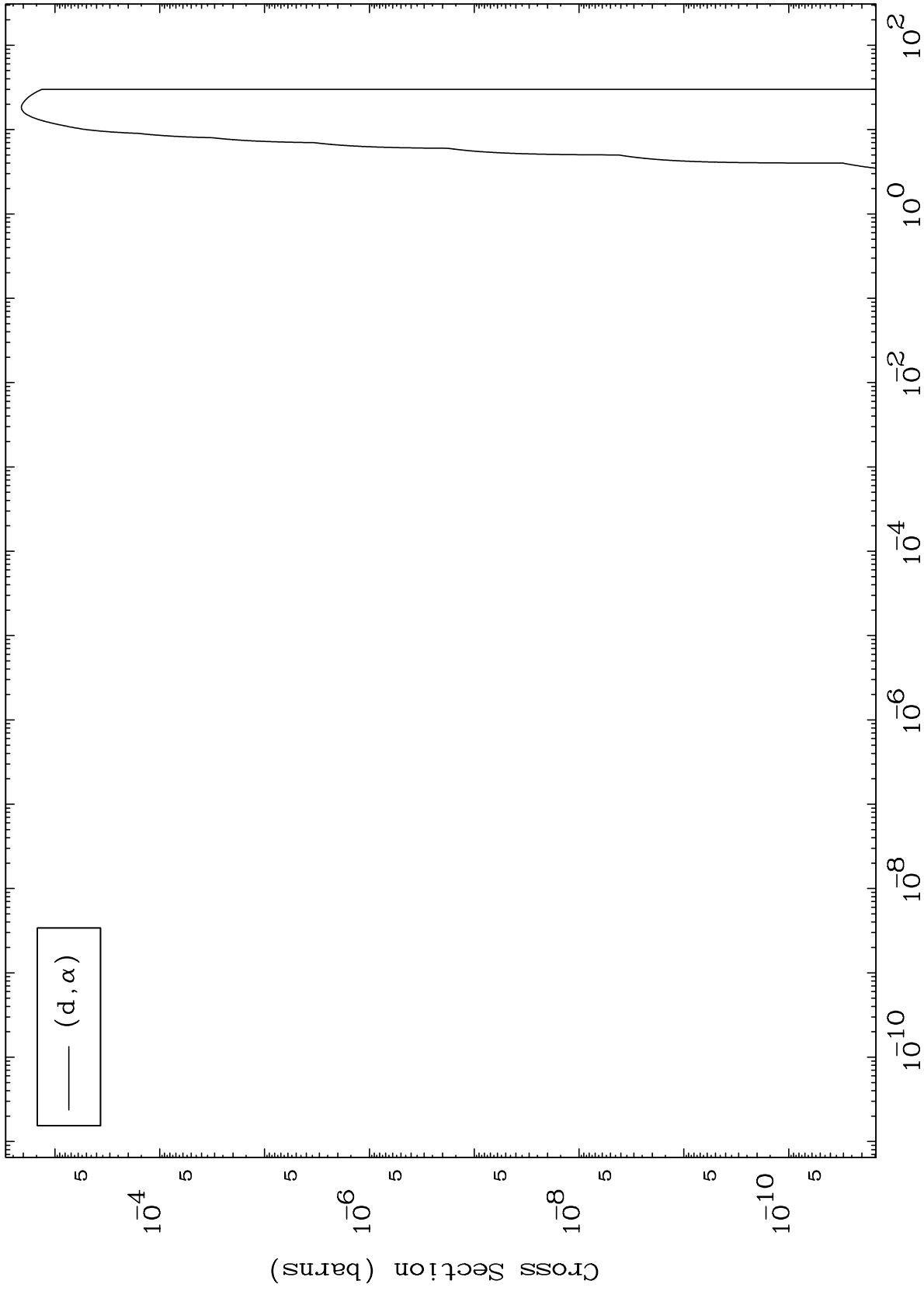


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MAT 7741

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

77-Ir-196



11

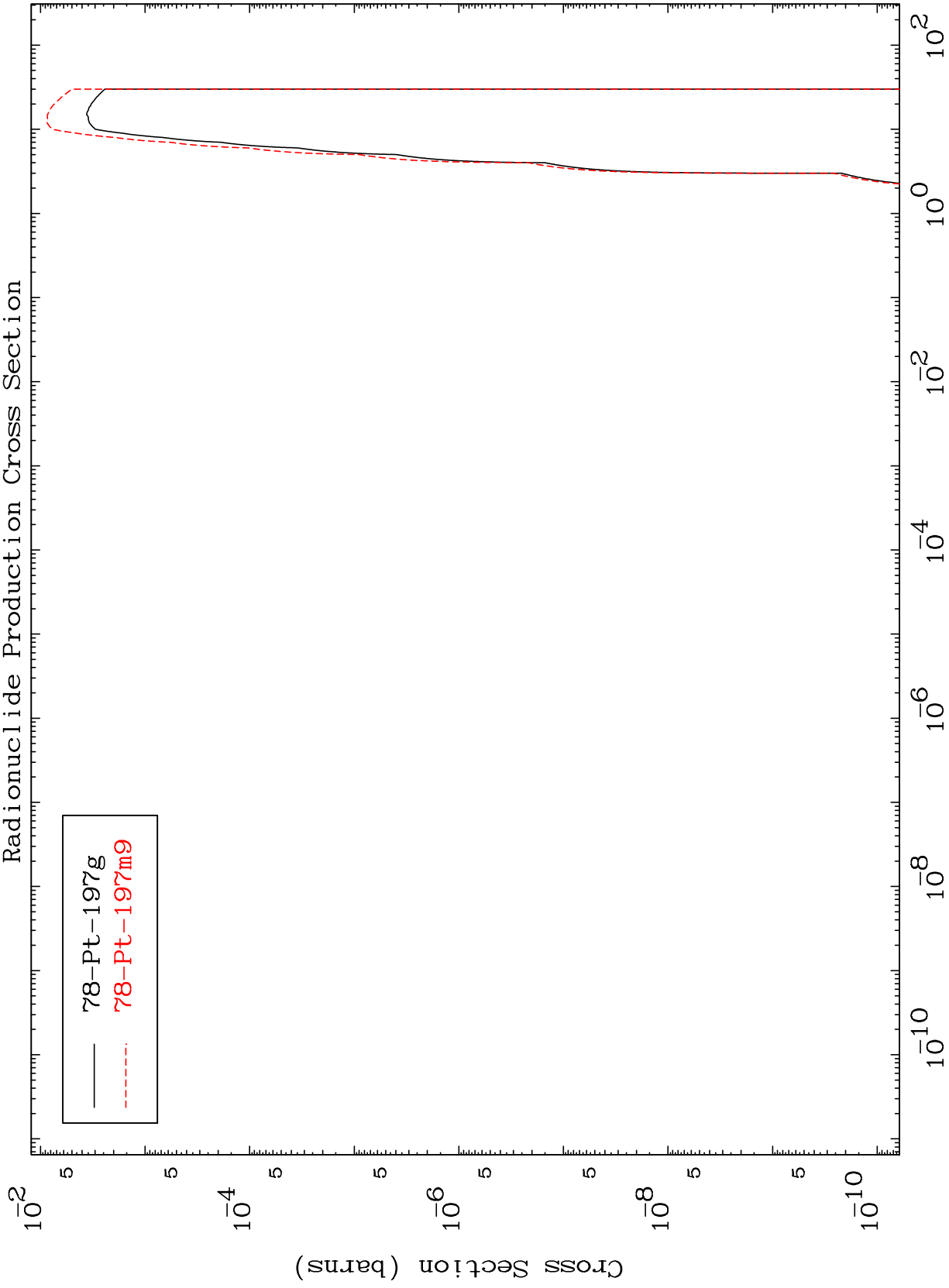
Incident Energy (MeV)

77-Ir-196

MAT 7741

Deuteron Inelastic  
Radionuclide Production Cross Section

77-Ir-196



12

Incident Energy (MeV)

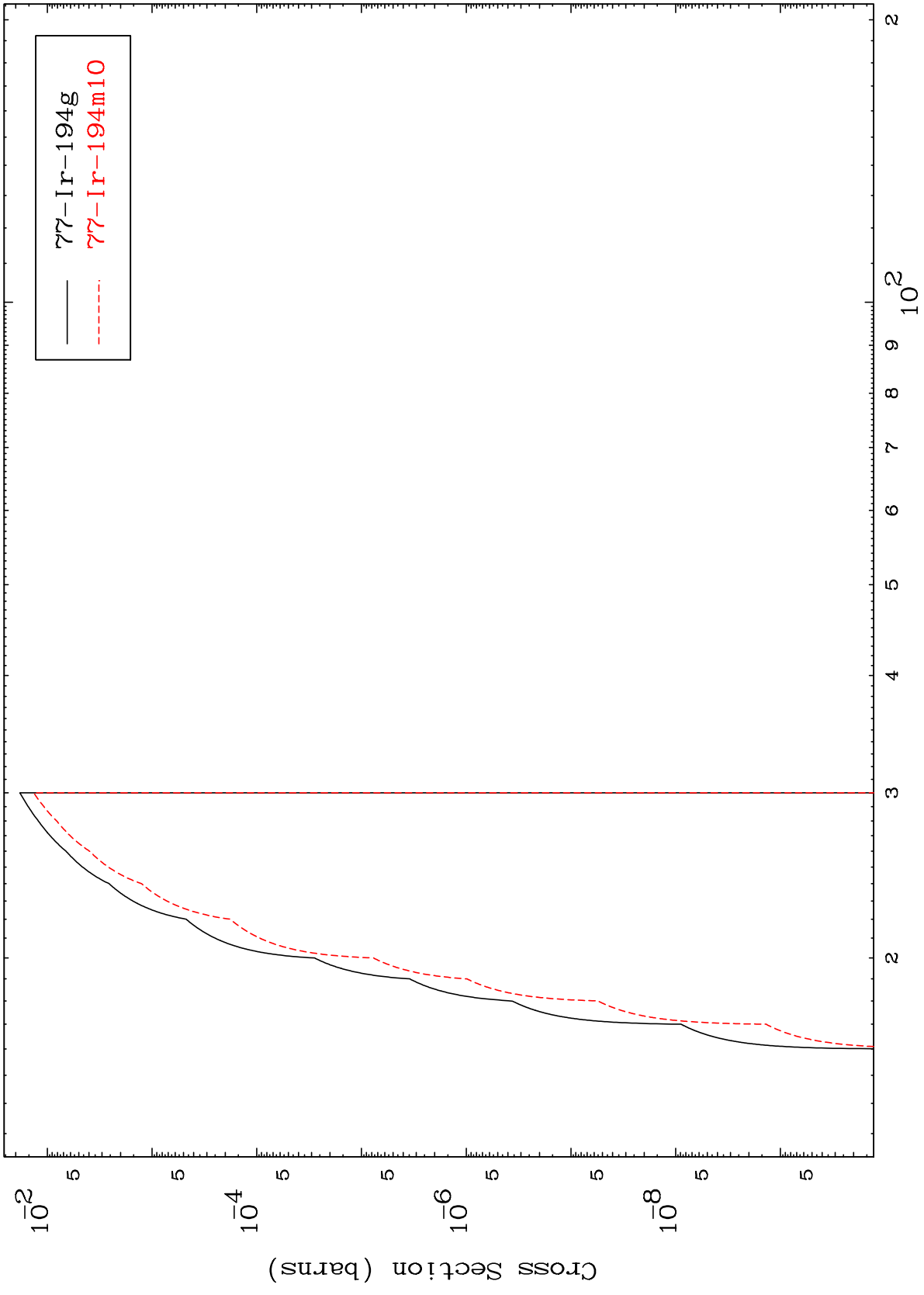
77-Ir-196

MAT 7741

(d,2n) d

77-Ir-196

Radionuclide Production Cross Section



13

Incident Energy (MeV)

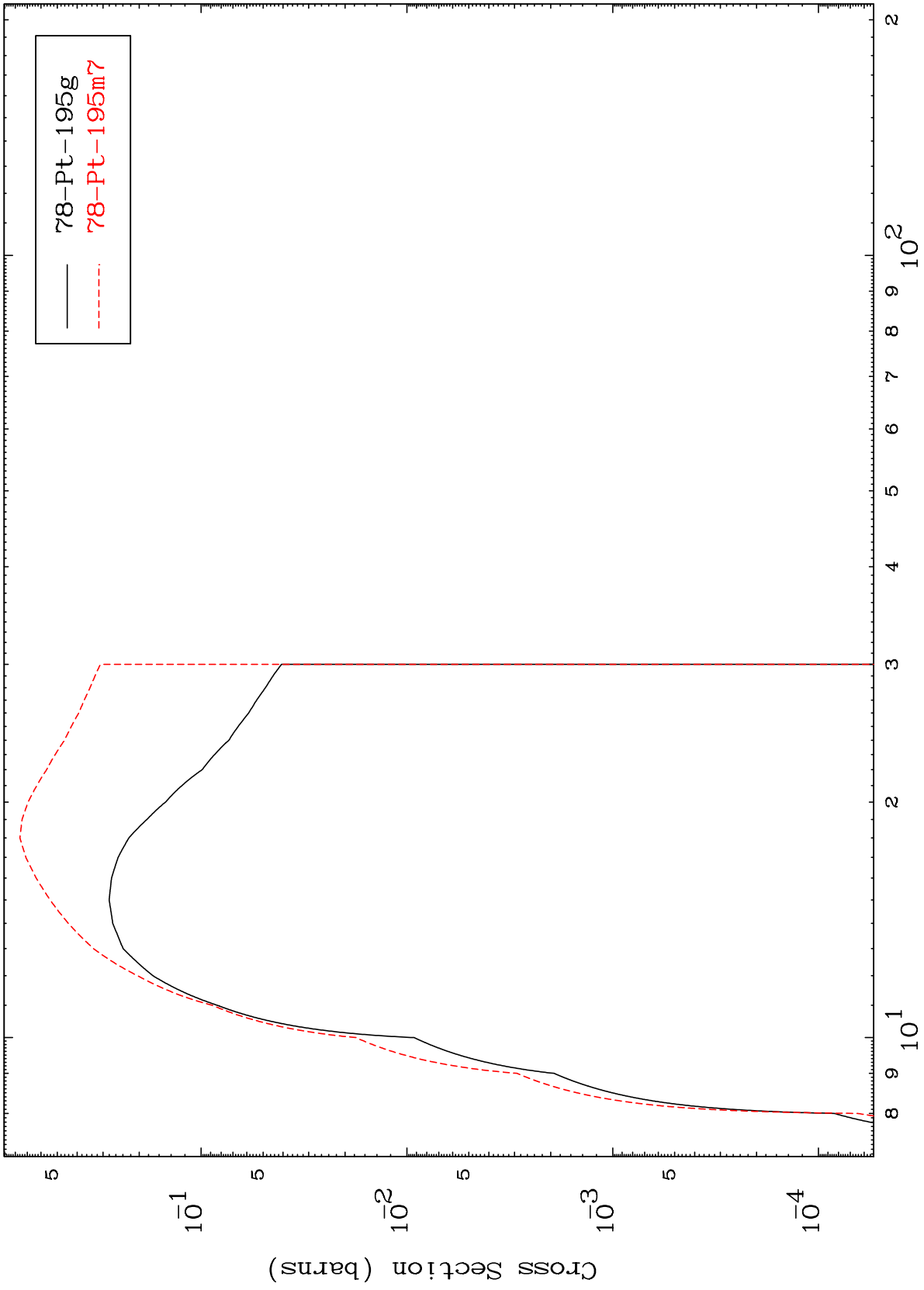
77-Ir-196

MAT 7741

(d,3n)

77-Ir-196

Radionuclide Production Cross Section



14

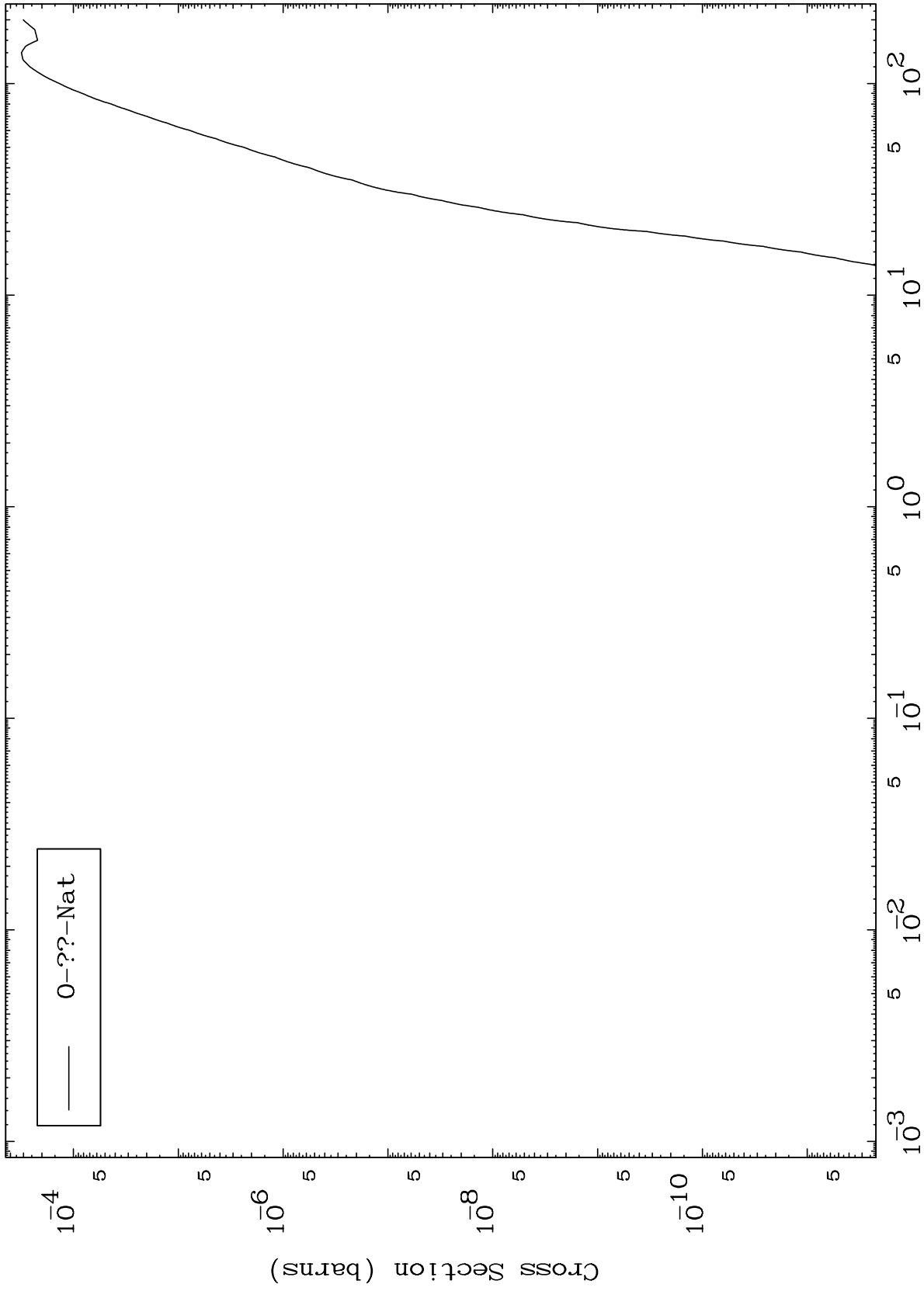
Incident Energy (MeV)

77-Ir-196

MAT 7741

Deuteron Fission  
Radionuclide Production Cross Section

77-Ir-196



15

Incident Energy (MeV)

77-Ir-196

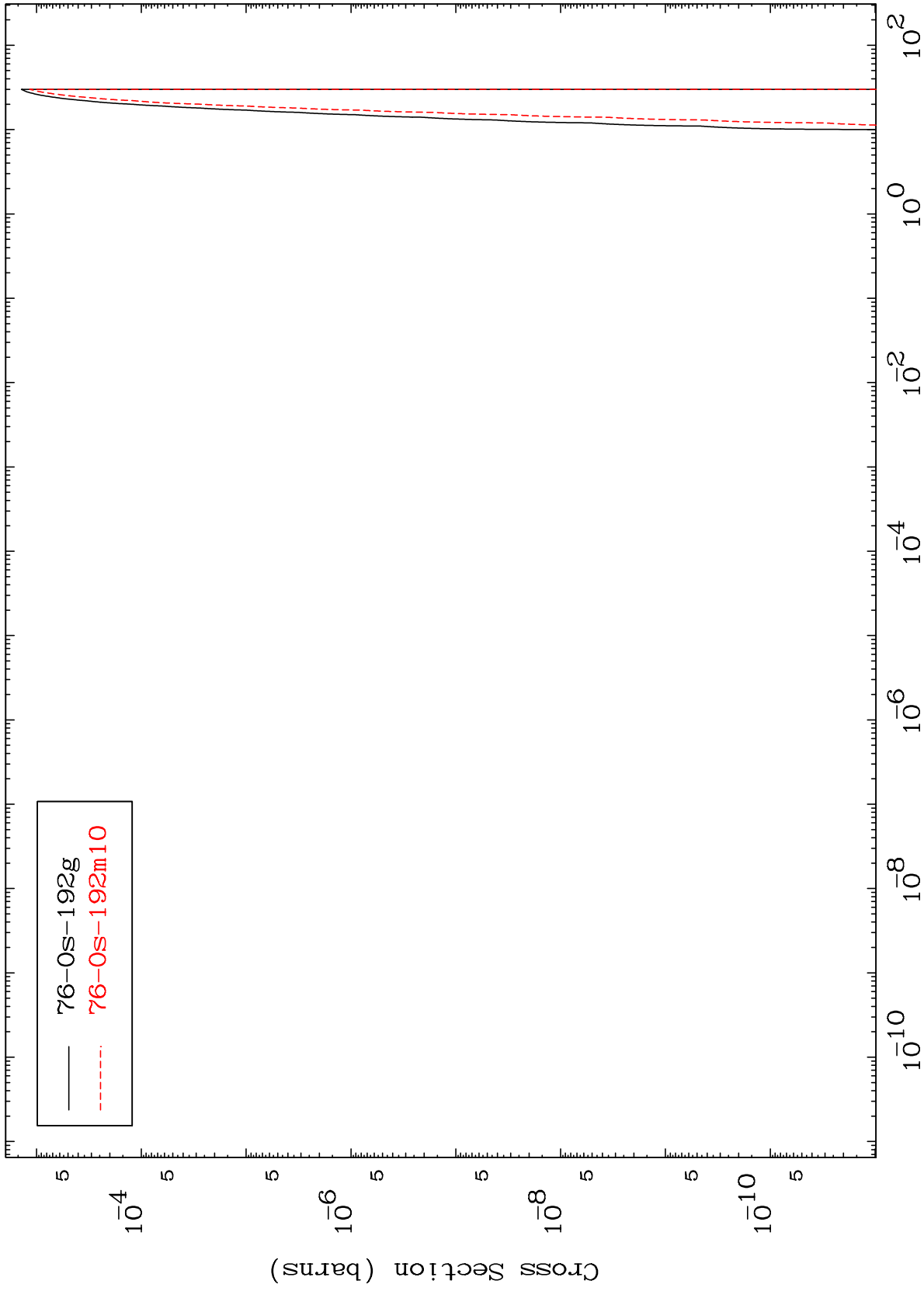


MAT 7741

(d,2n)  $\alpha$

77-Ir-196

Radionuclide Production Cross Section



16

Incident Energy (MeV)

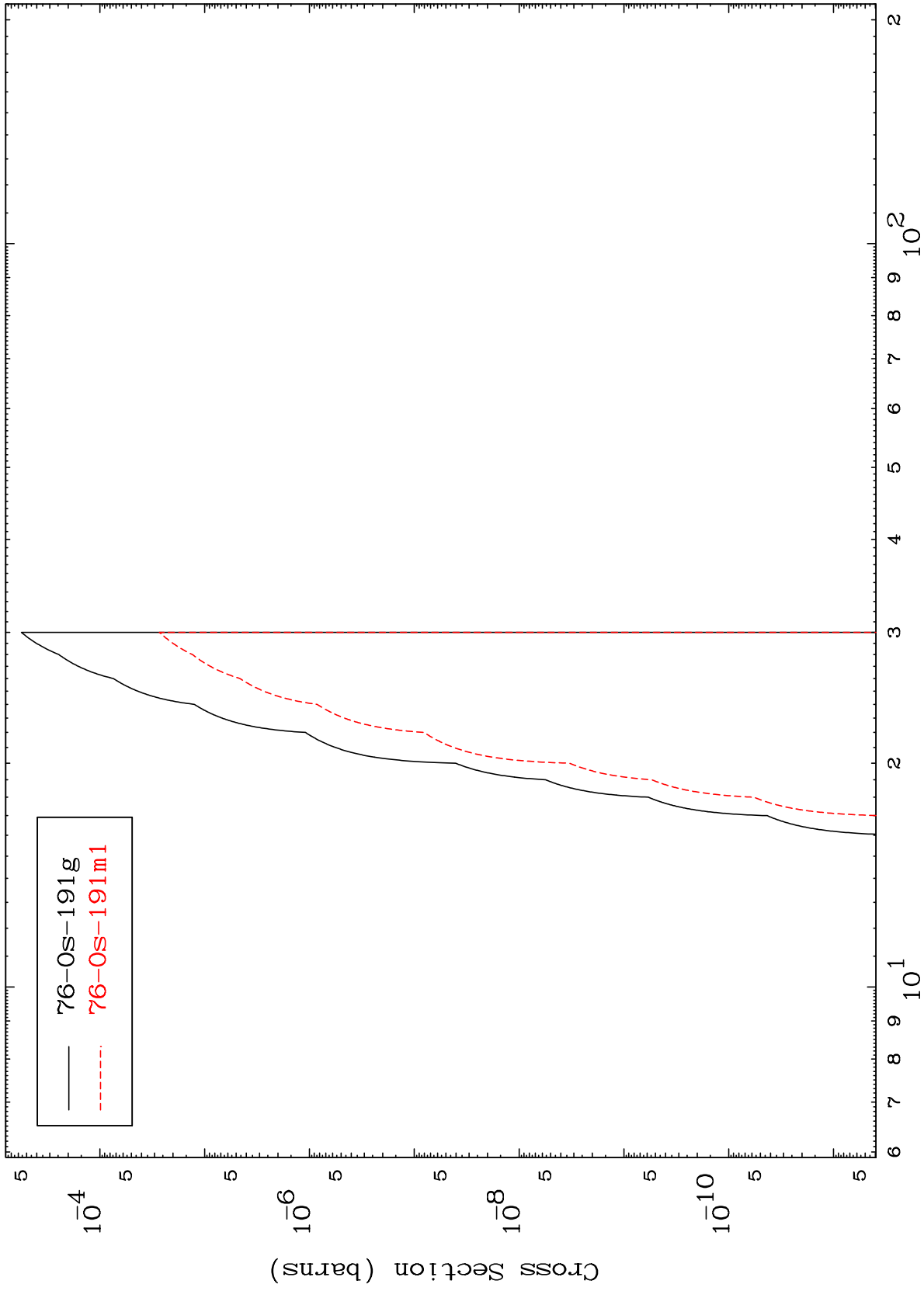
77-Ir-196

MAT 7741

(d,3n)  $\alpha$

77-Ir-196

Radionuclide Production Cross Section



17

Incident Energy (MeV)

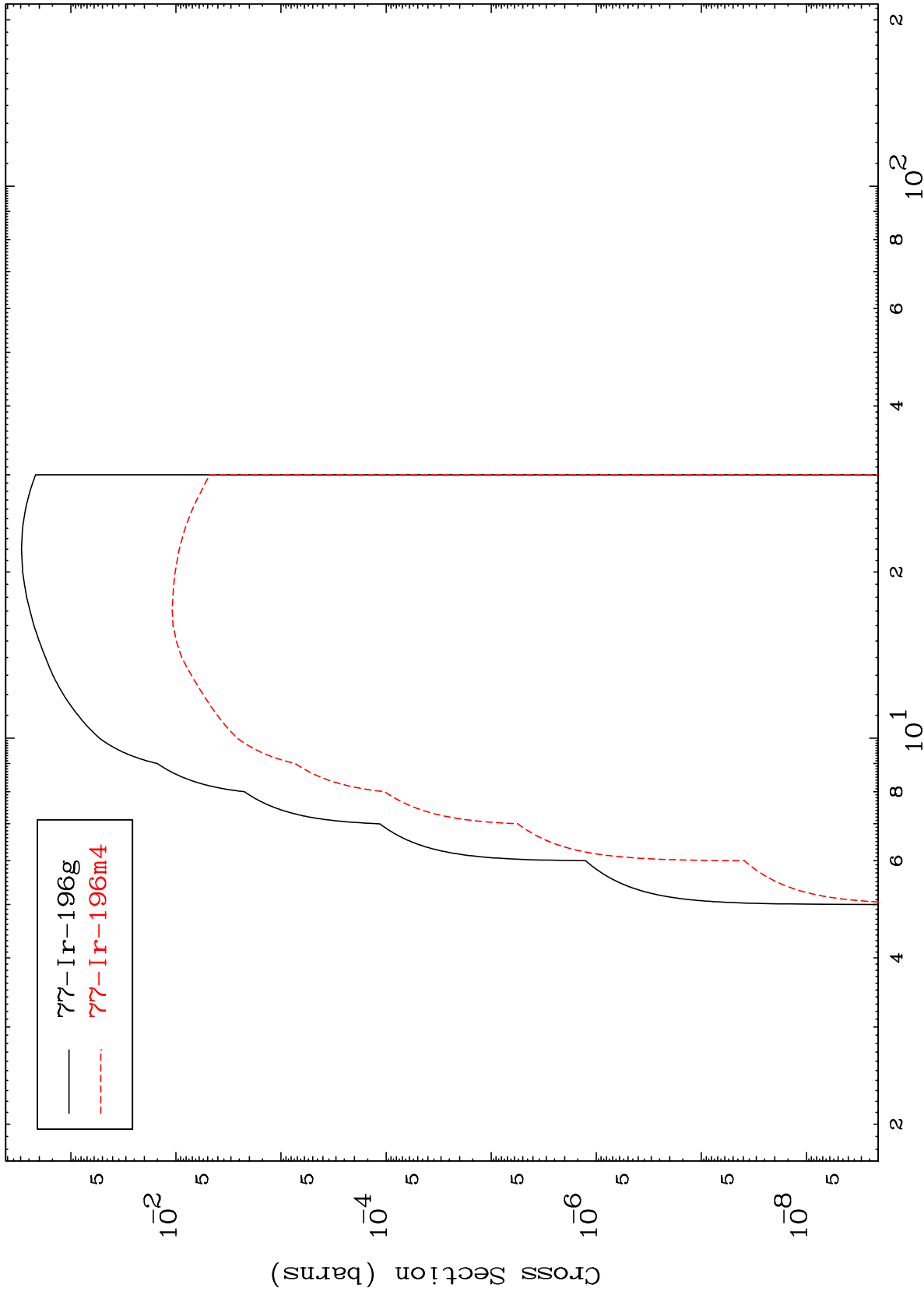
77-Ir-196

MAT 7741

(d,n') p

77-Ir-196

Radionuclide Production Cross Section



18

Incident Energy (MeV)

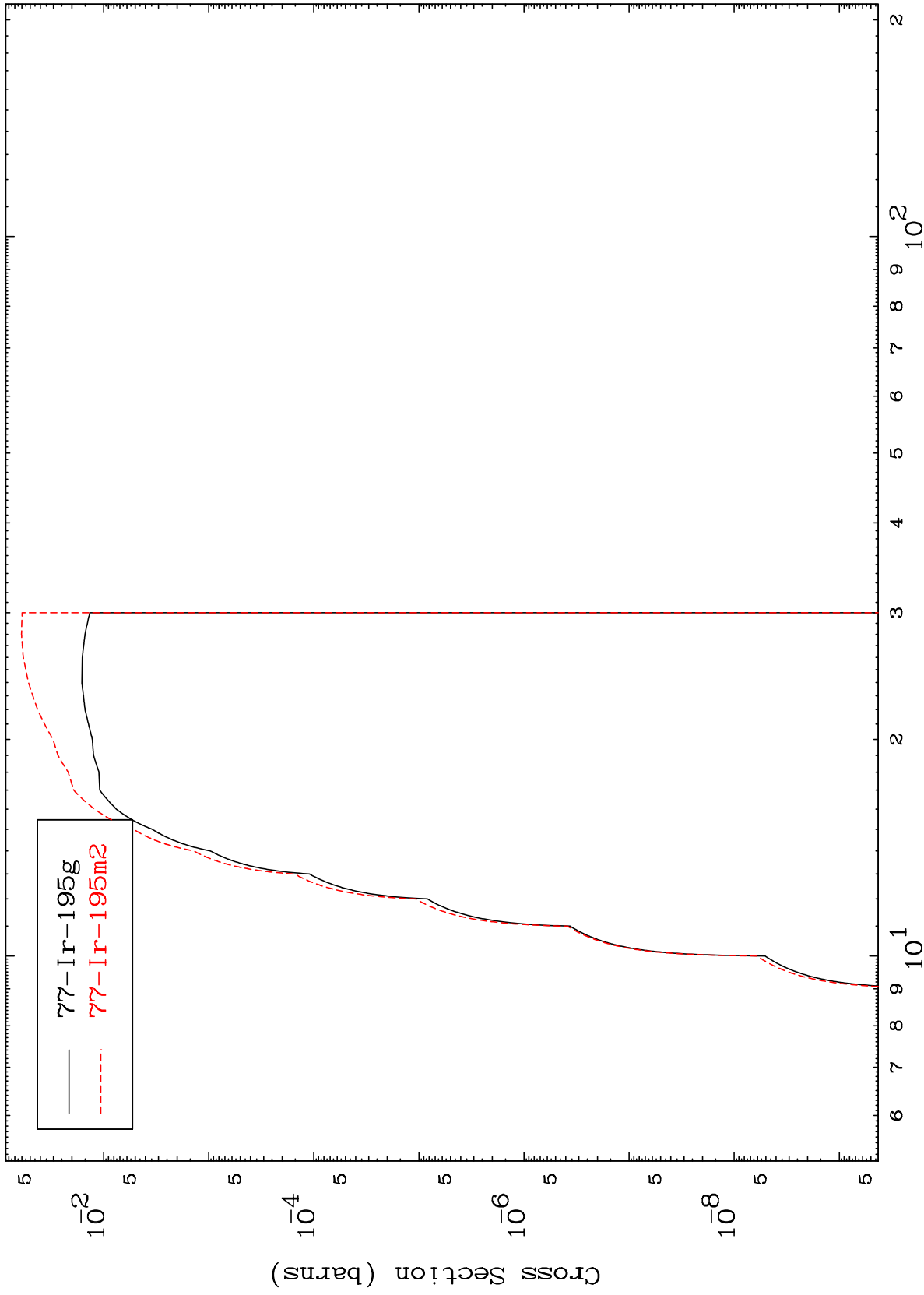
77-Ir-196

MAT 7741

(d,n') d

77-Ir-196

Radionuclide Production Cross Section



19

Incident Energy (MeV)

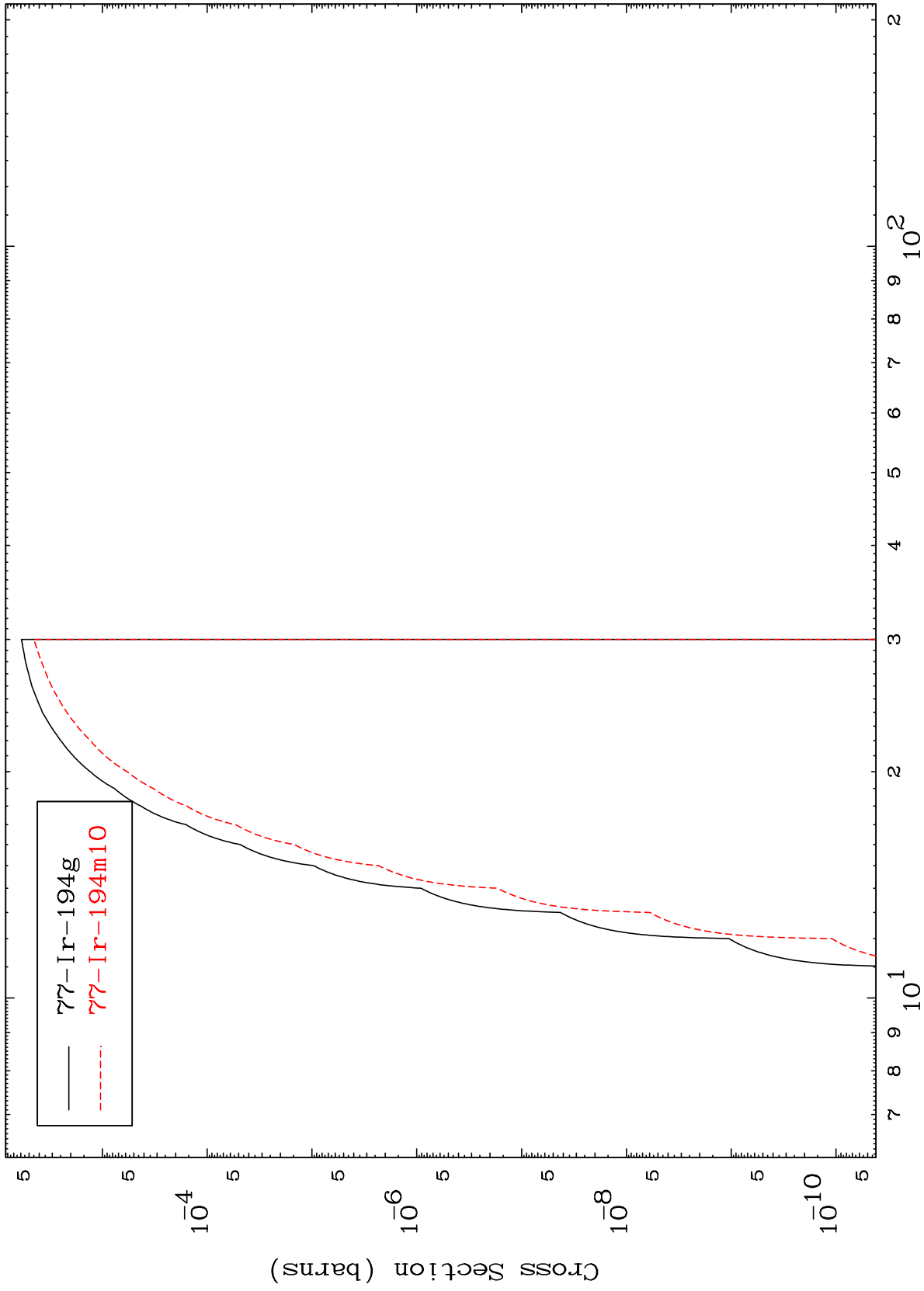
77-Ir-196

MAT 7741

(d,n') t

<sup>77</sup>Ir-196

Radionuclide Production Cross Section



20

Incident Energy (MeV)

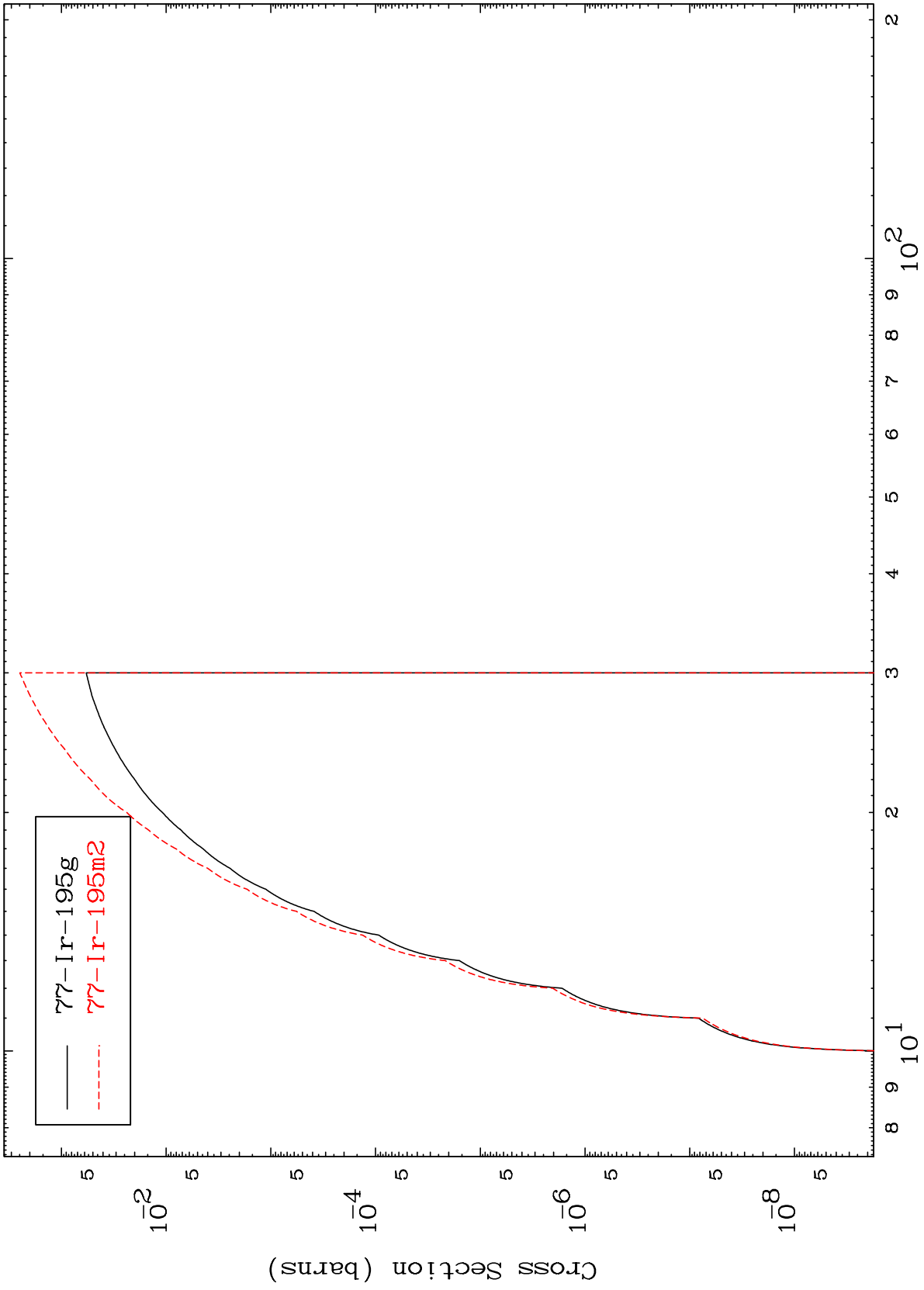
<sup>77</sup>Ir-196

MAT 7741

(d,2n) p

<sup>77</sup>Ir-196

Radionuclide Production Cross Section



21

Incident Energy (MeV)

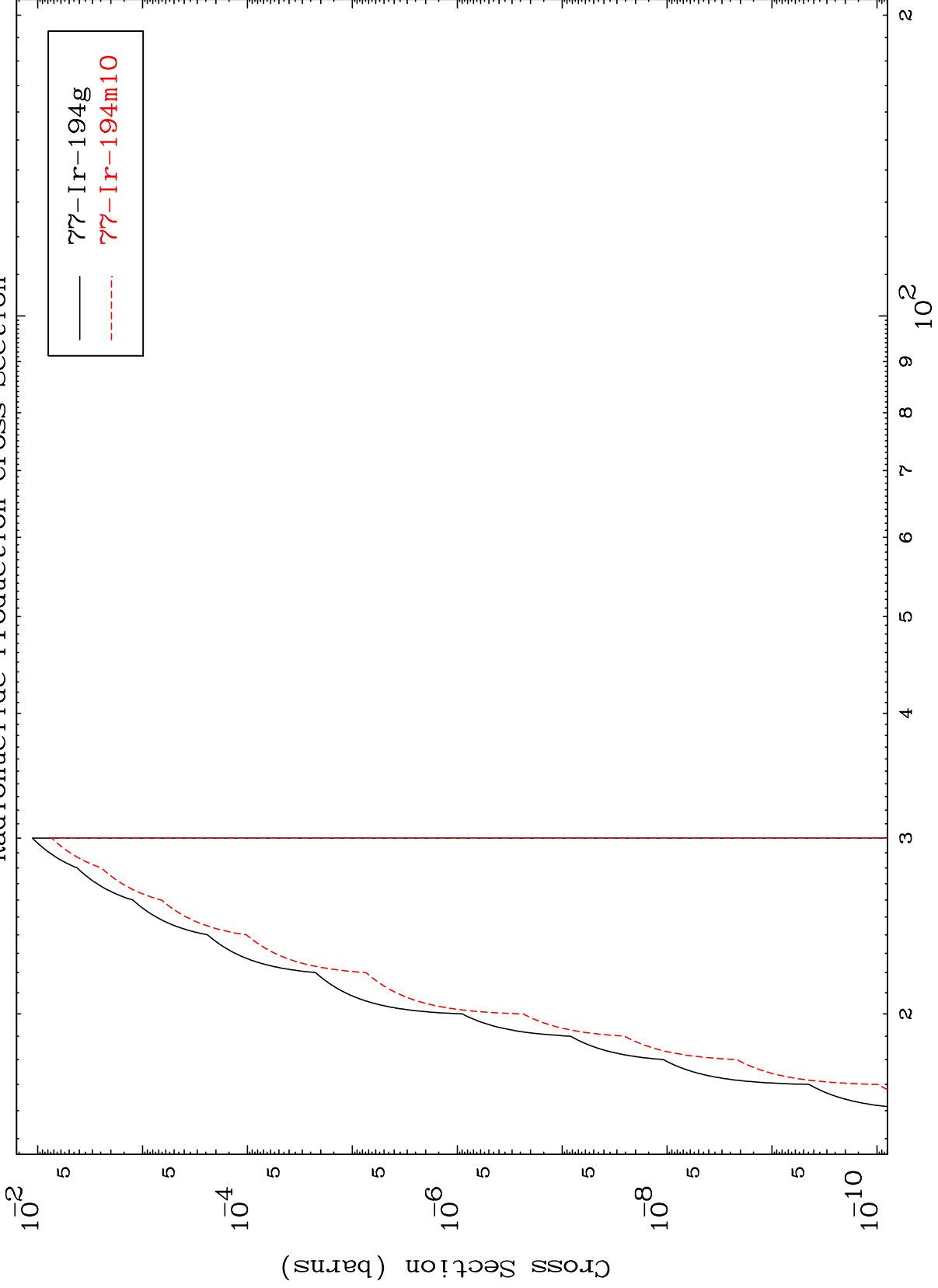
<sup>77</sup>Ir-196

MAT 7741

(d,3n) p

77-Ir-196

Radionuclide Production Cross Section



22

Incident Energy (MeV)

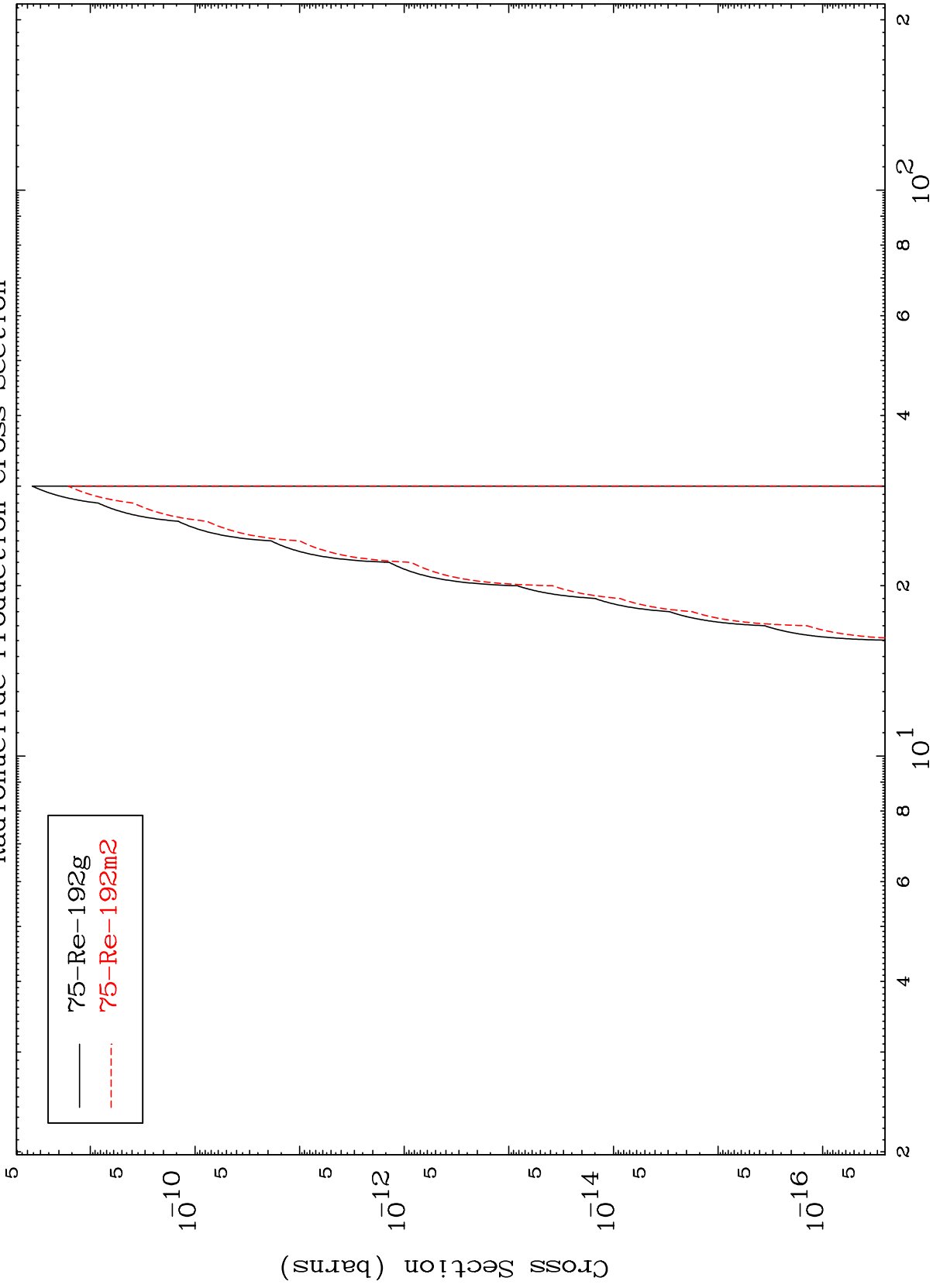
77-Ir-196

MAT 7741

(d,n') p  $\alpha$

77-Ir-196

Radionuclide Production Cross Section



23

Incident Energy (MeV)

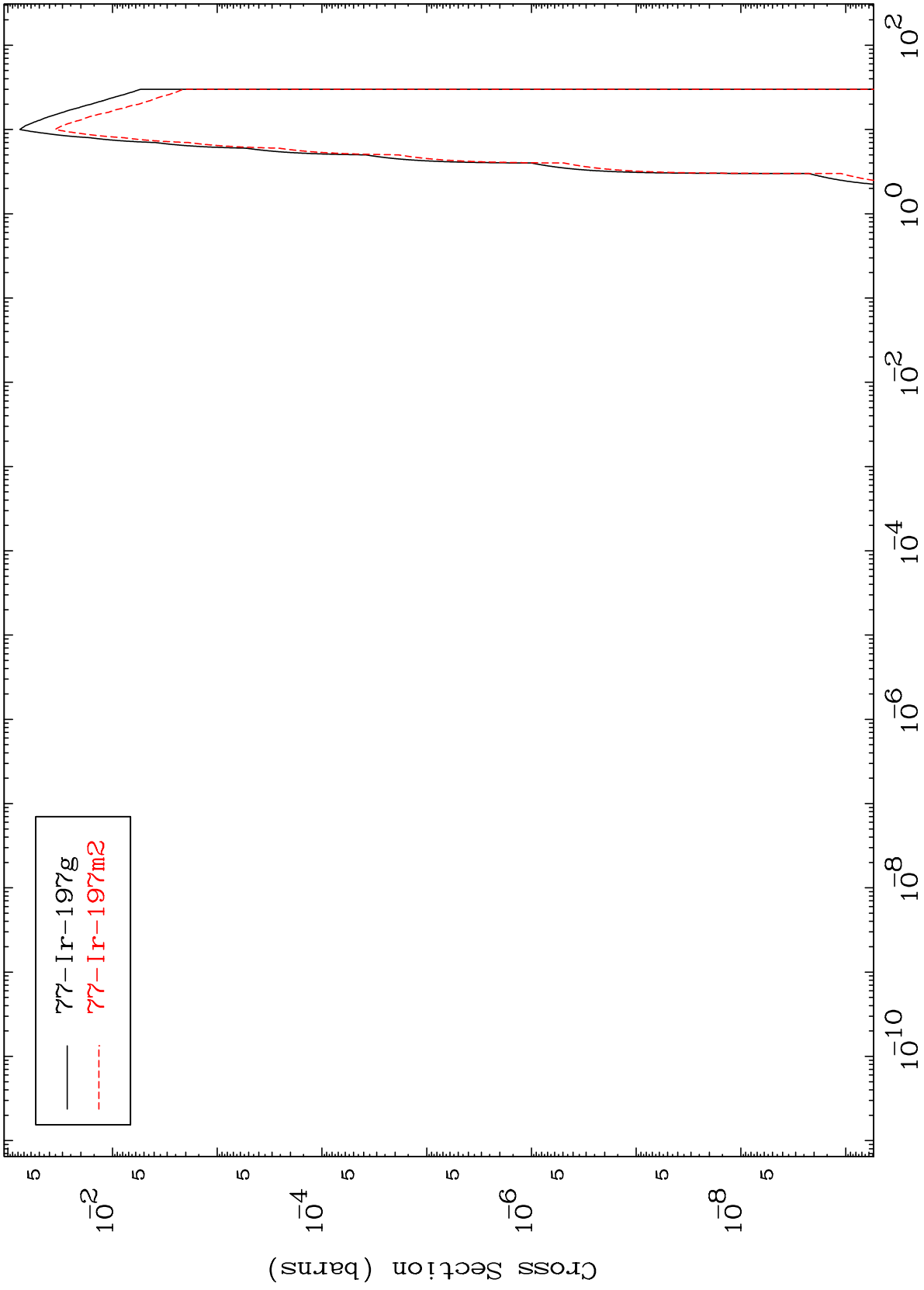
77-Ir-196



MAT 7741

(d,p)  
Radionuclide Production Cross Section

<sup>77</sup>Ir-196



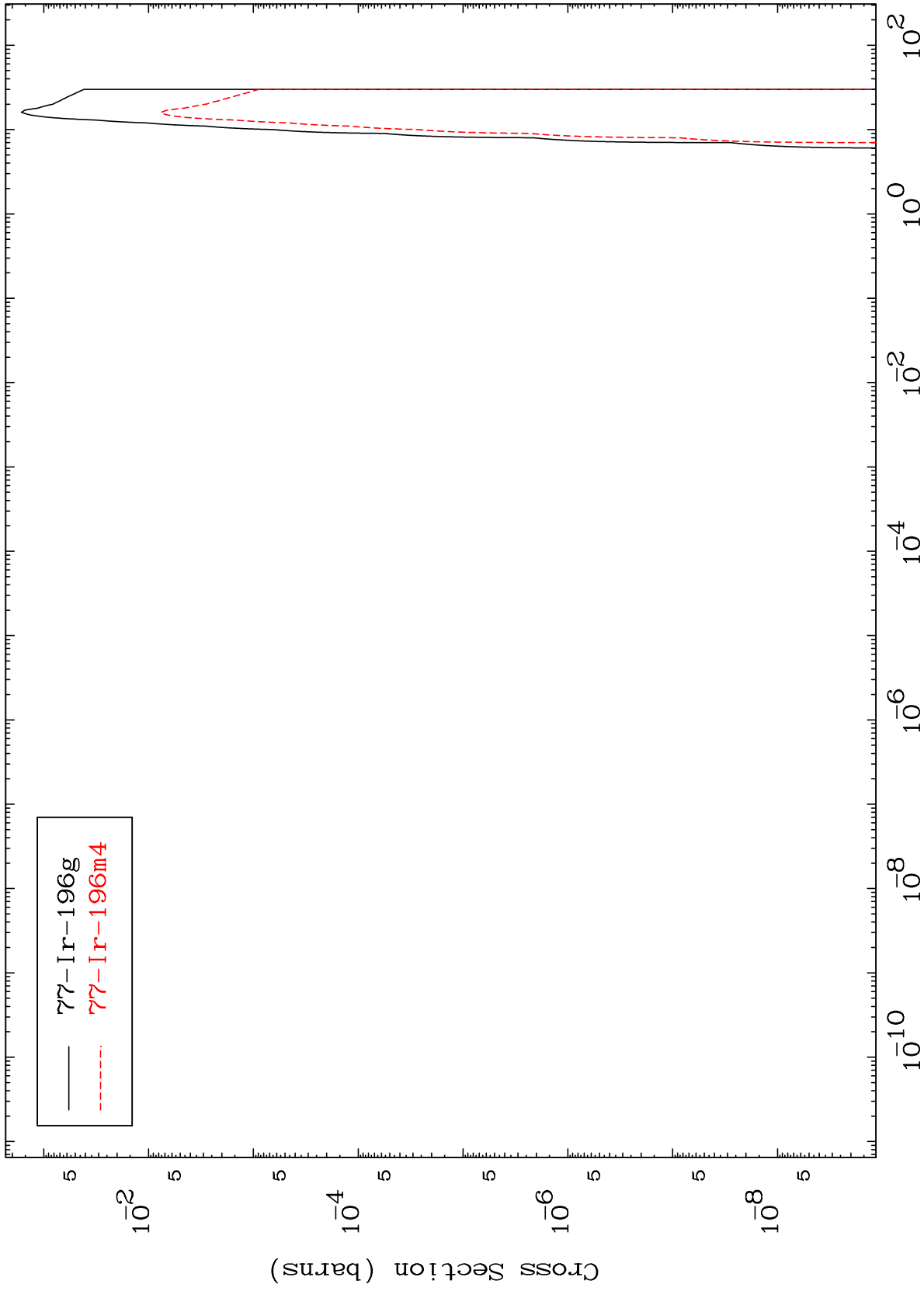
<sup>77</sup>Ir-196

MAT 7741

(d,d)

Radionuclide Production Cross Section

<sup>77</sup>Ir-196



25

Incident Energy (MeV)

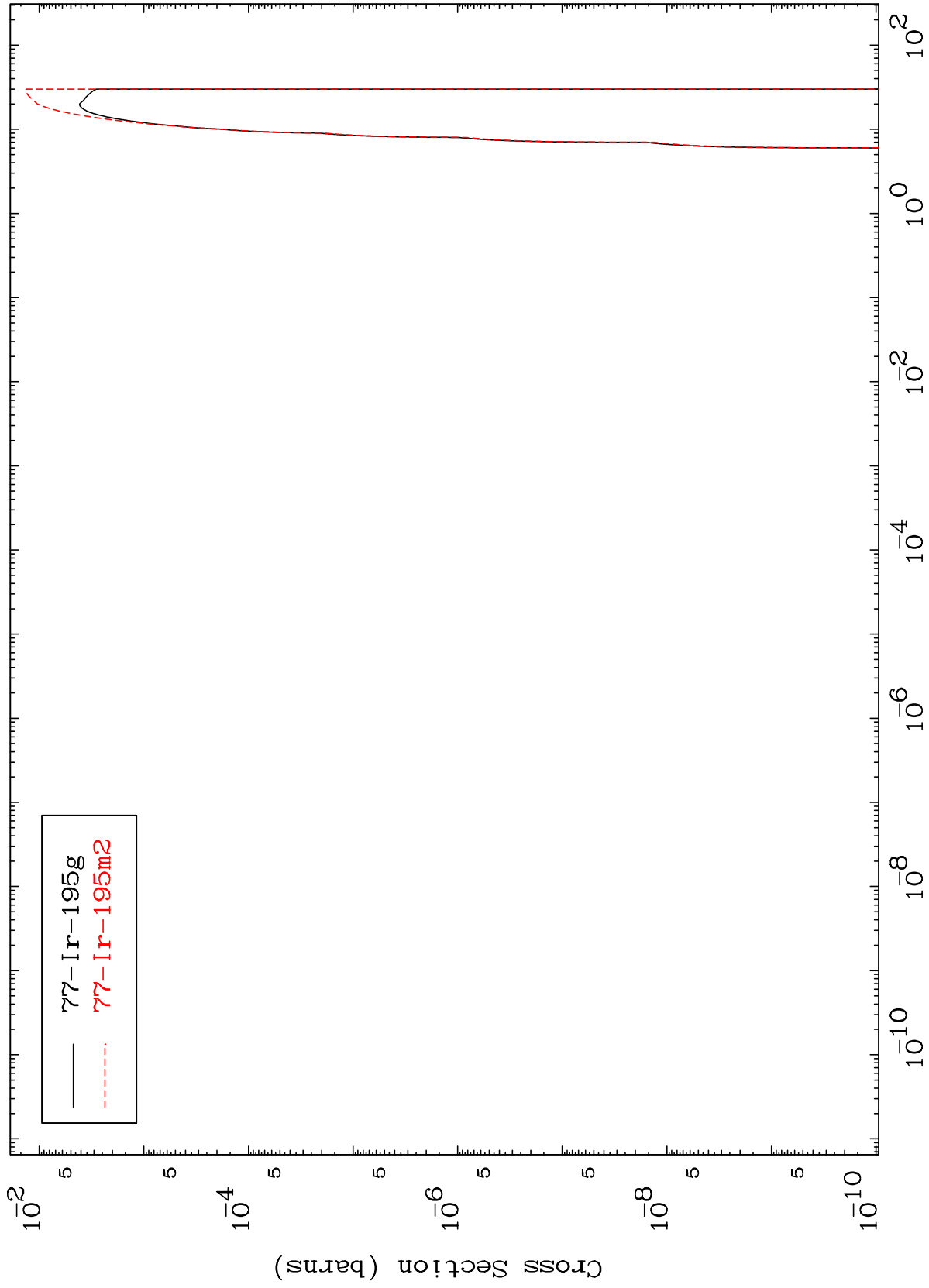
<sup>77</sup>Ir-196

MAT 7741

(d, t)

77-Ir-196

Radionuclide Production Cross Section



26

Incident Energy (MeV)

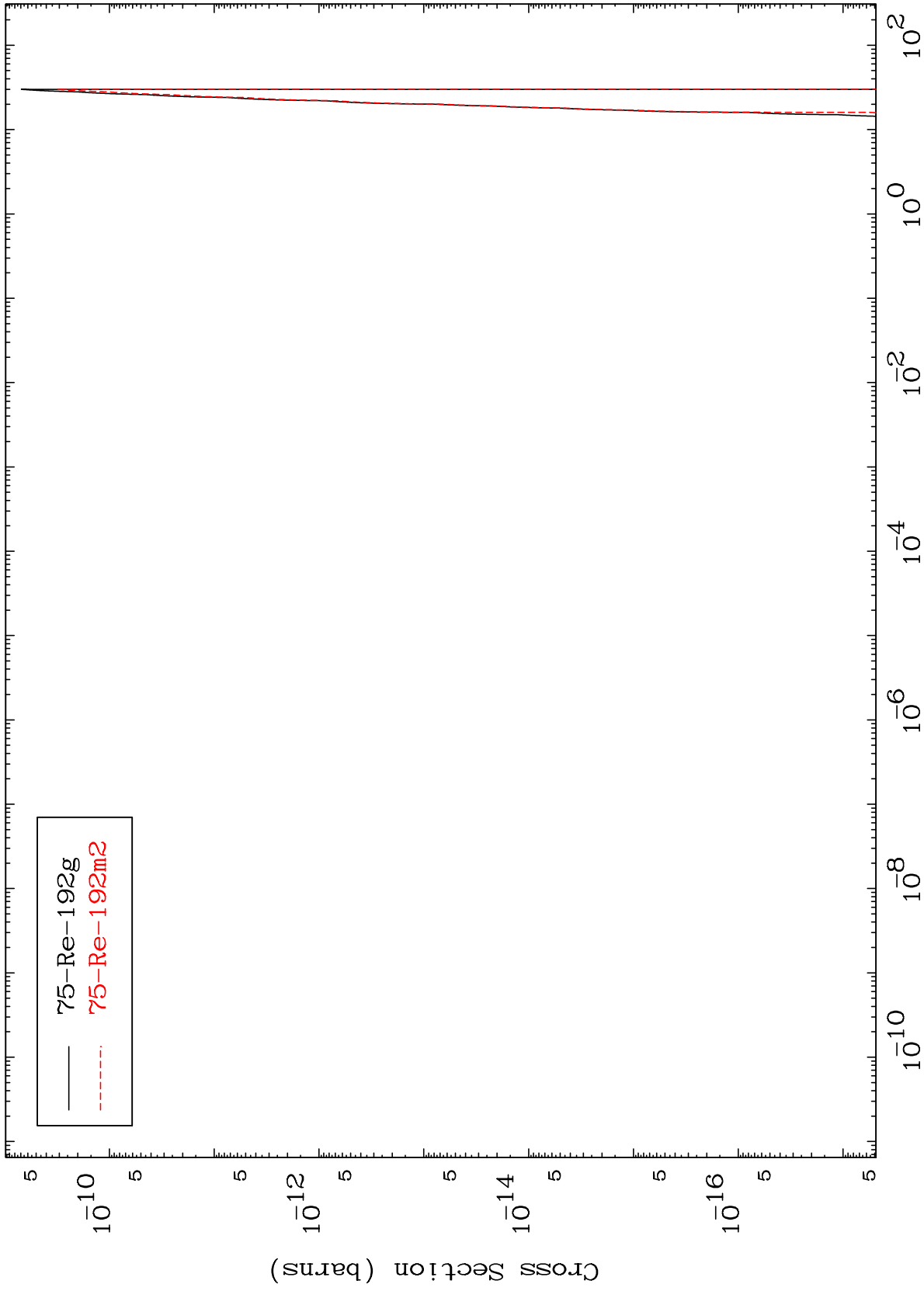
77-Ir-196

MAT 7741

(d,d)  $\alpha$

77-Ir-196

Radionuclide Production Cross Section



27

Incident Energy (MeV)

77-Ir-196