

Program EVALPLOT  
(Version 2017-1)

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

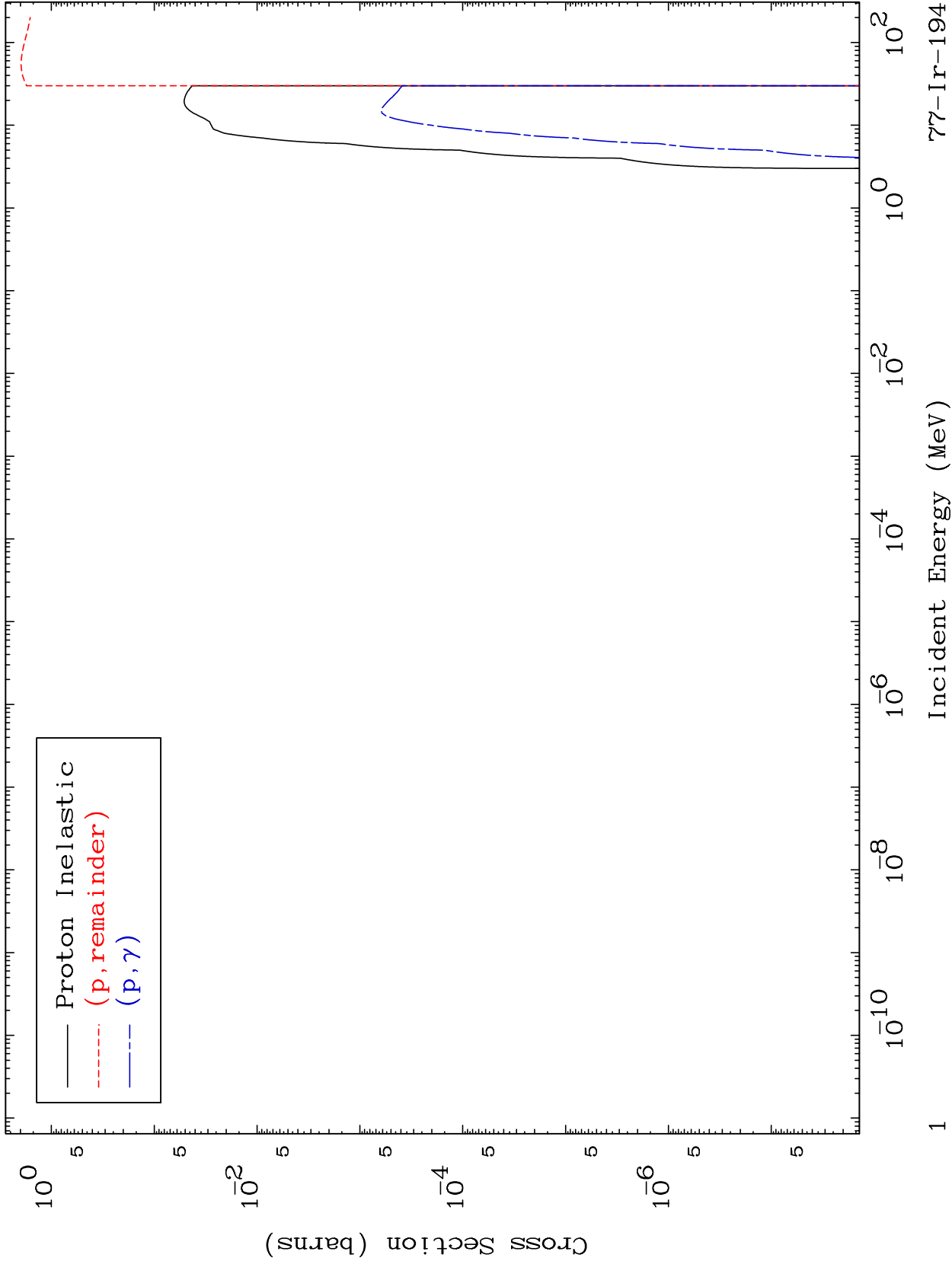
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7734

Proton Major  
0 Kelvin Cross Sections

77-Ir-194



1

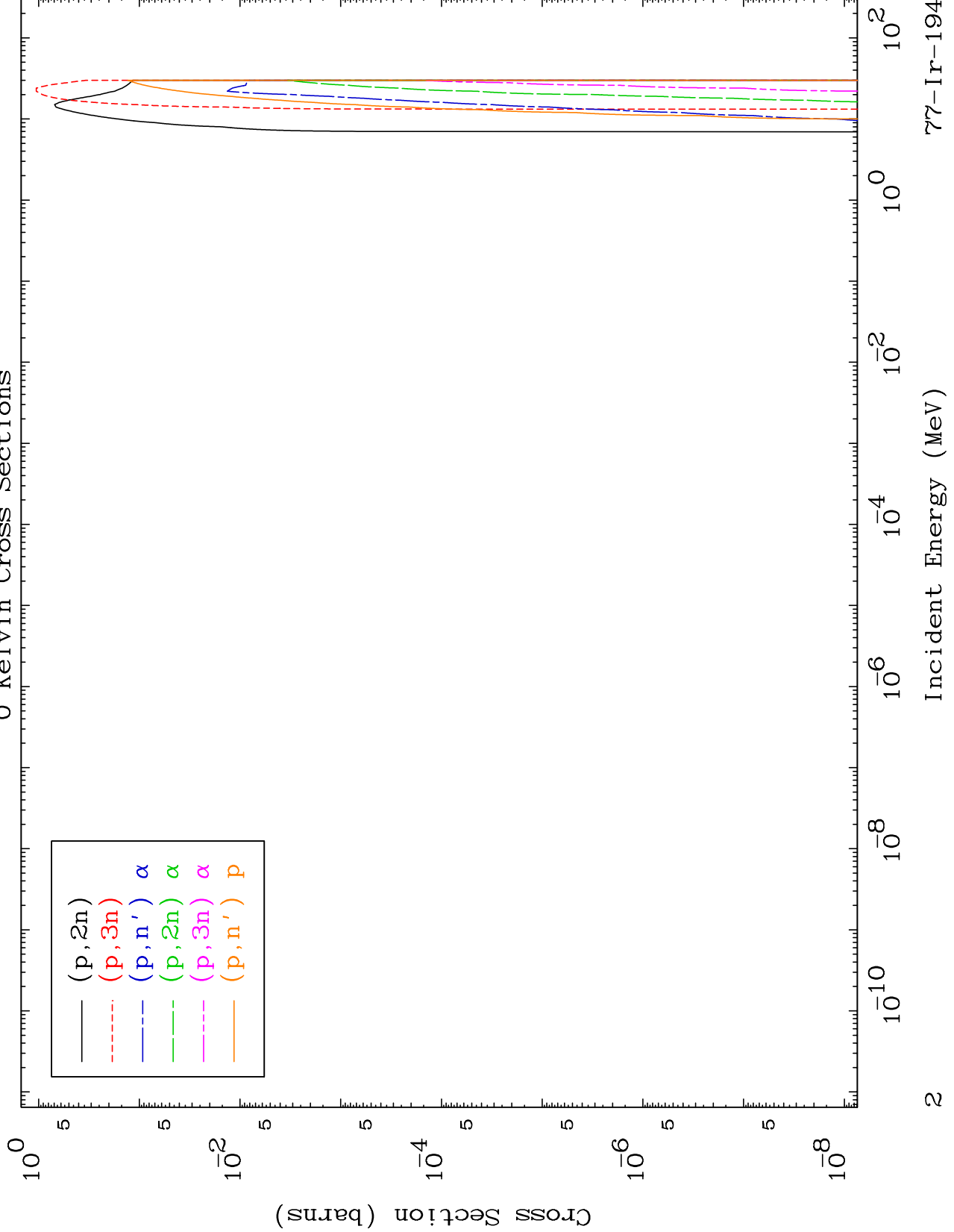
Incident Energy (MeV)

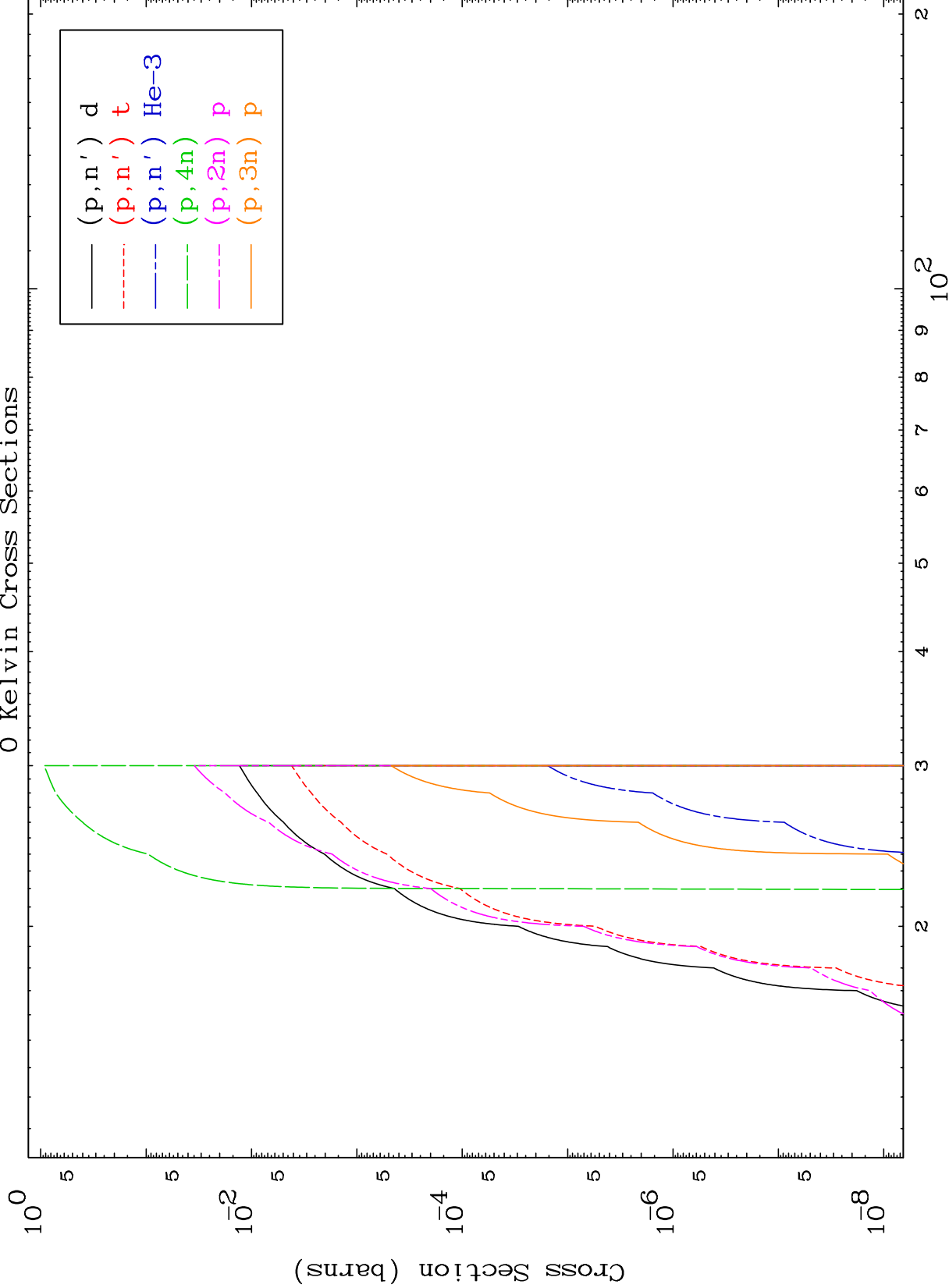
77-Ir-194

MAT 7734

Proton Neutron Production  
0 Kelvin Cross Sections

77-Ir-194

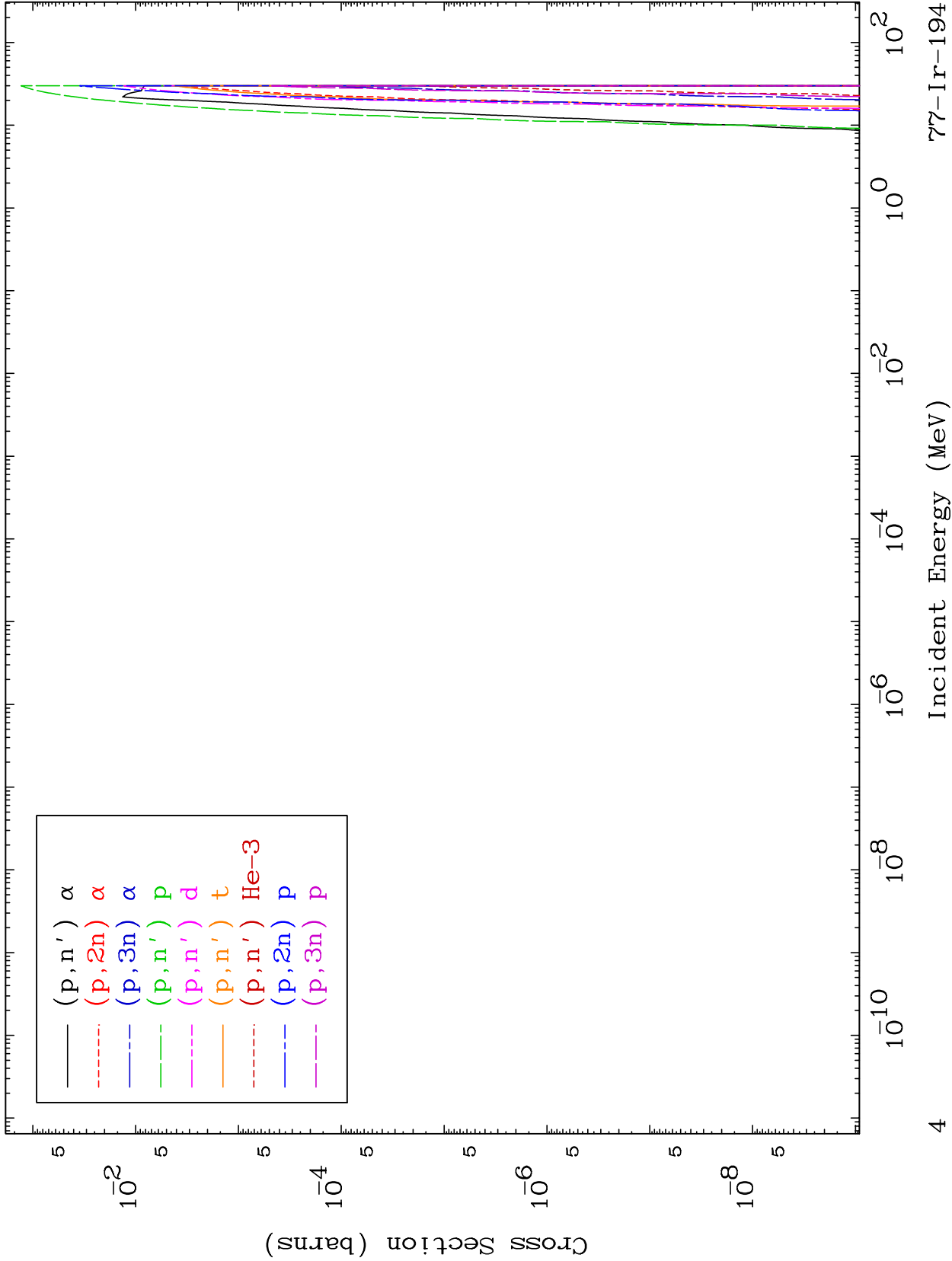




MAT 7734

Proton Charged Particle  
0 Kelvin Cross Sections

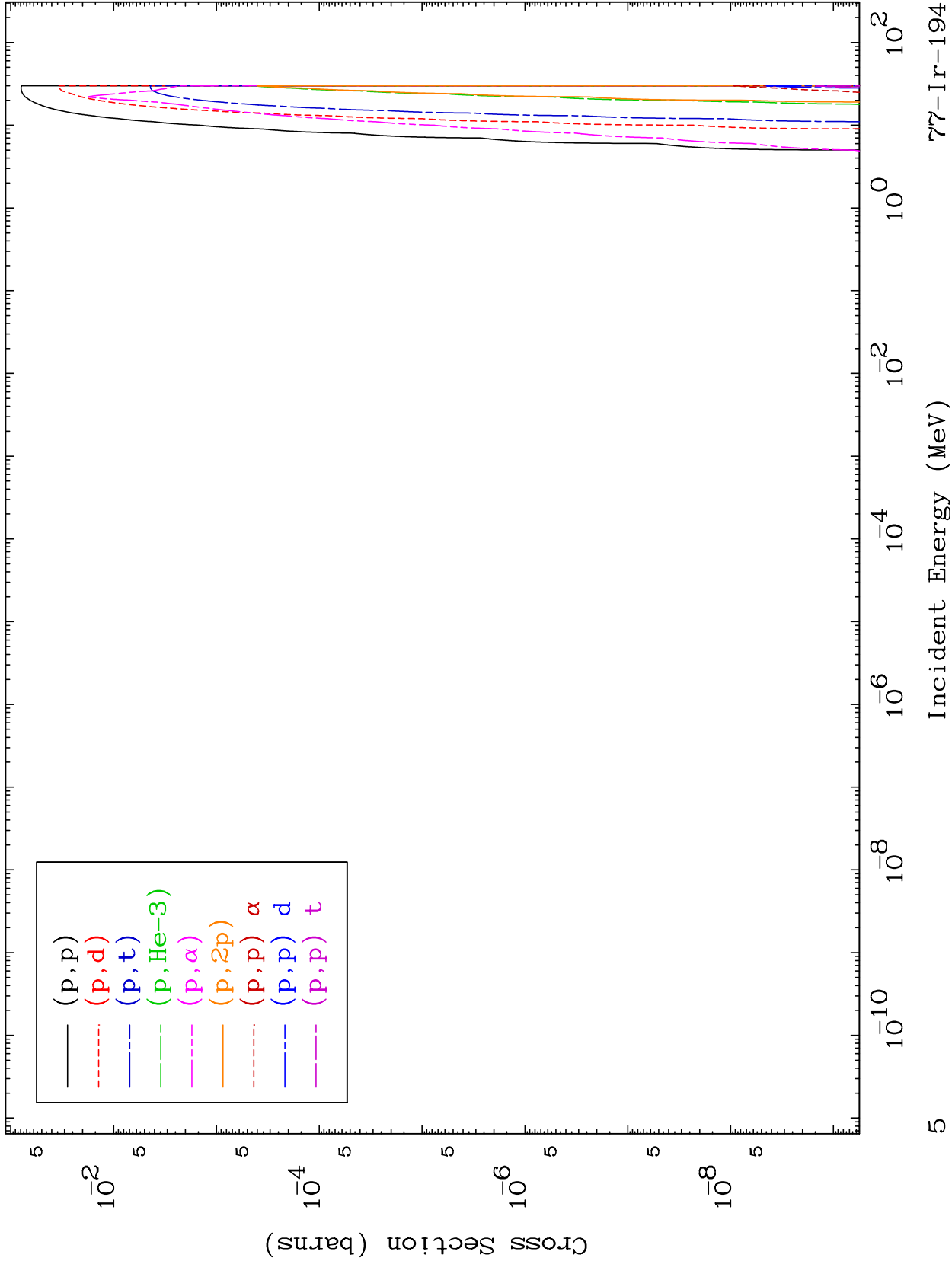
77-Ir-194



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Proton Charged Particle  
0 Kelvin Cross Sections

77-Ir-194



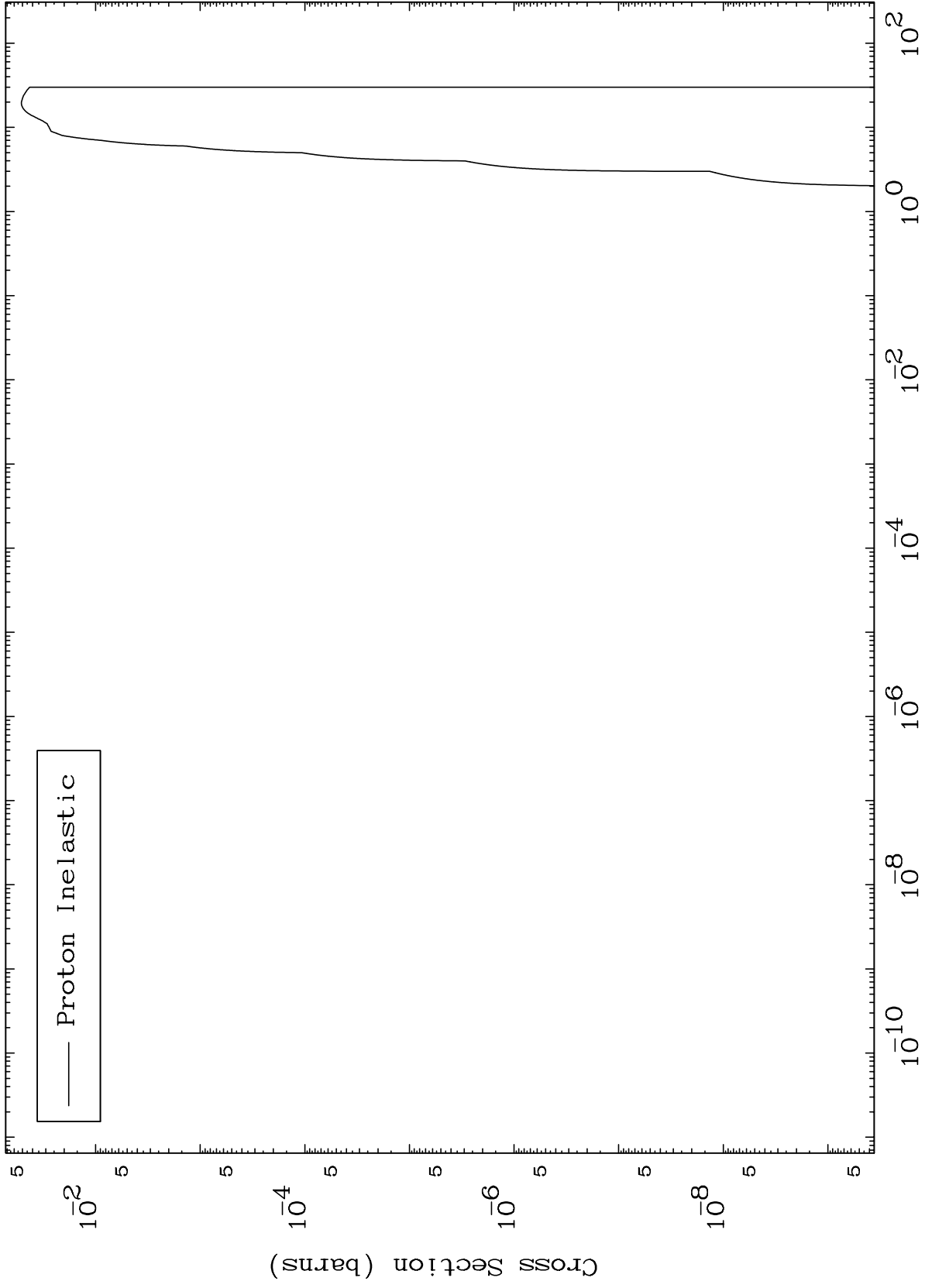
5

77-Ir-194

MAT 7734

(p,n') Level  
0 Kelvin Cross Sections

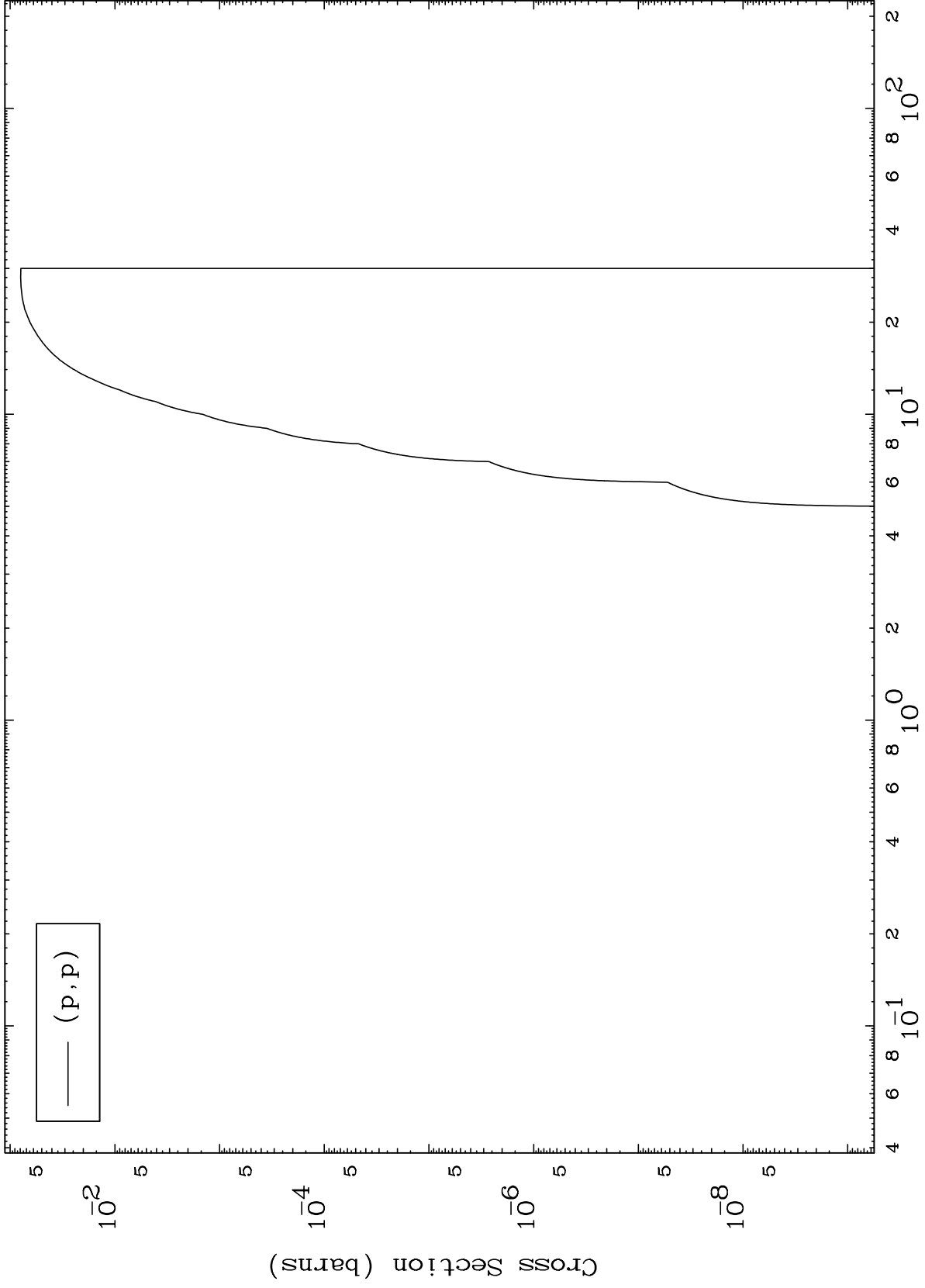
77-Ir-194



MAT 7734

(p,p) Levels  
0 Kelvin Cross Sections

77-Ir-194



7

Incident Energy (MeV)

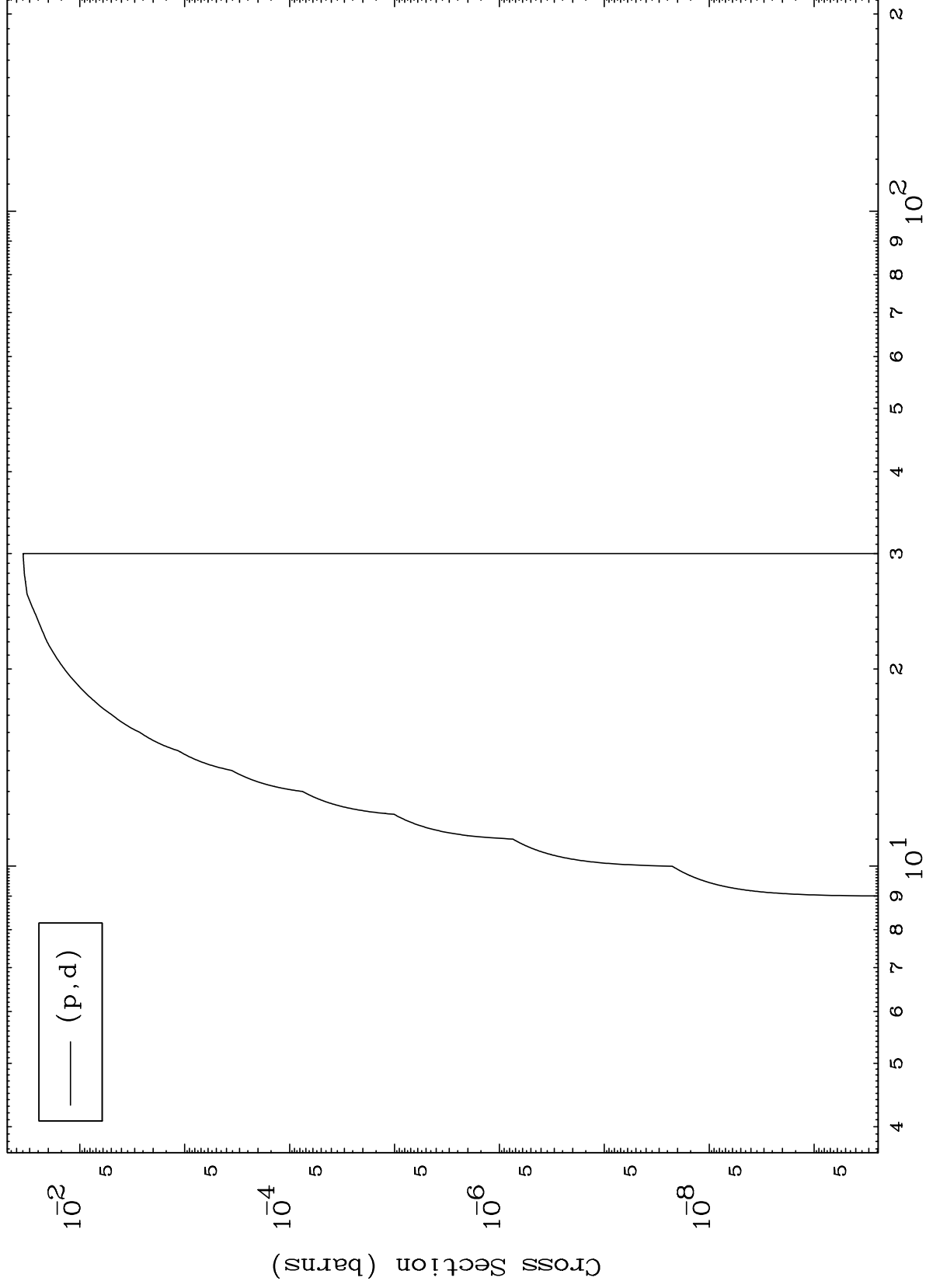
77-Ir-194



MAT 7734

(p,d) Levels  
0 Kelvin Cross Sections

77-Ir-194



8

Incident Energy (MeV)

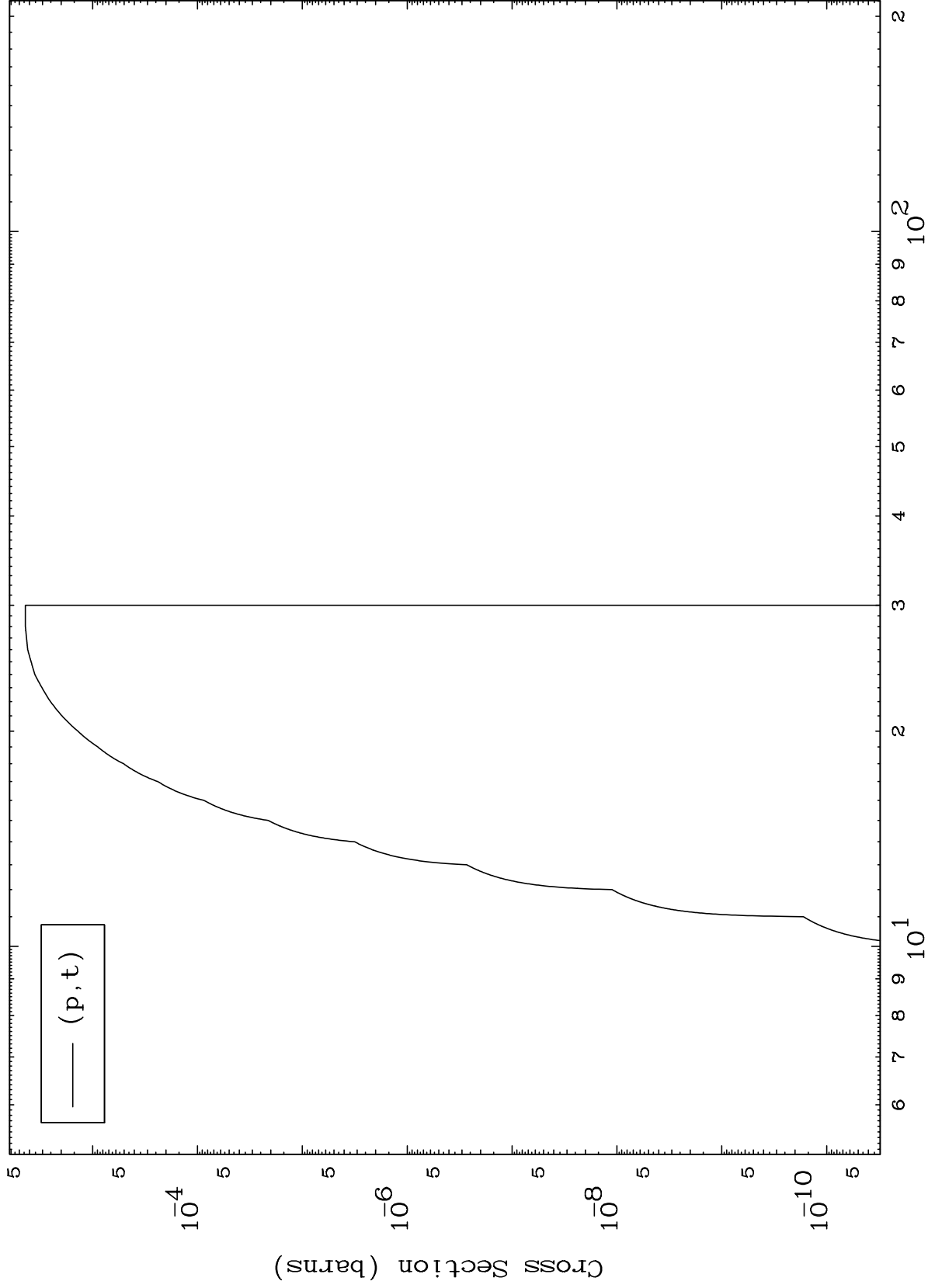
77-Ir-194

MAT 7734

(p, t) Levels

<sup>77</sup>Ir-194

0 Kelvin Cross Sections



9

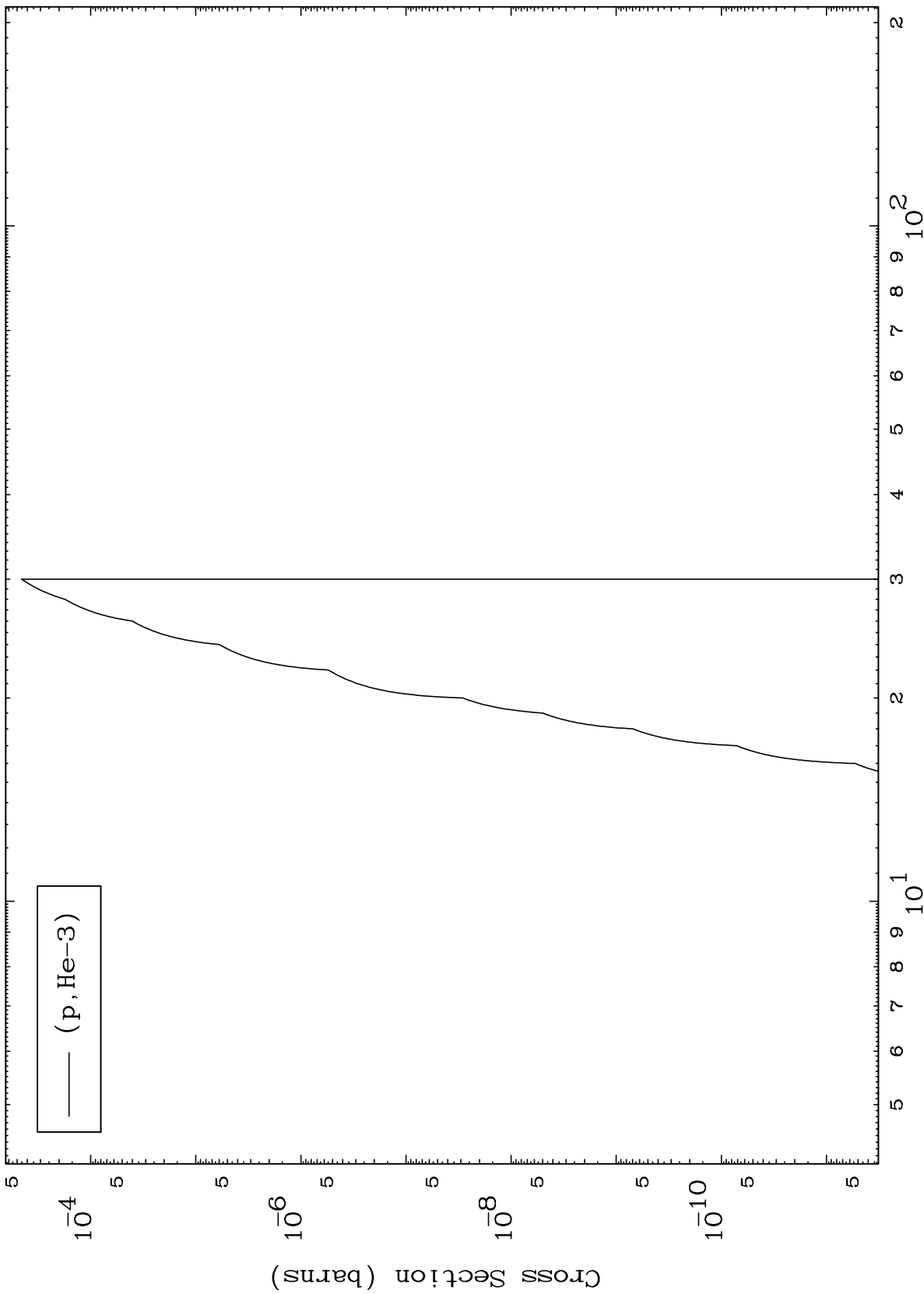
Incident Energy (MeV)

<sup>77</sup>Ir-194

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77-Ir-194

(p,He3) Levels  
0 Kelvin Cross Sections



77-Ir-194

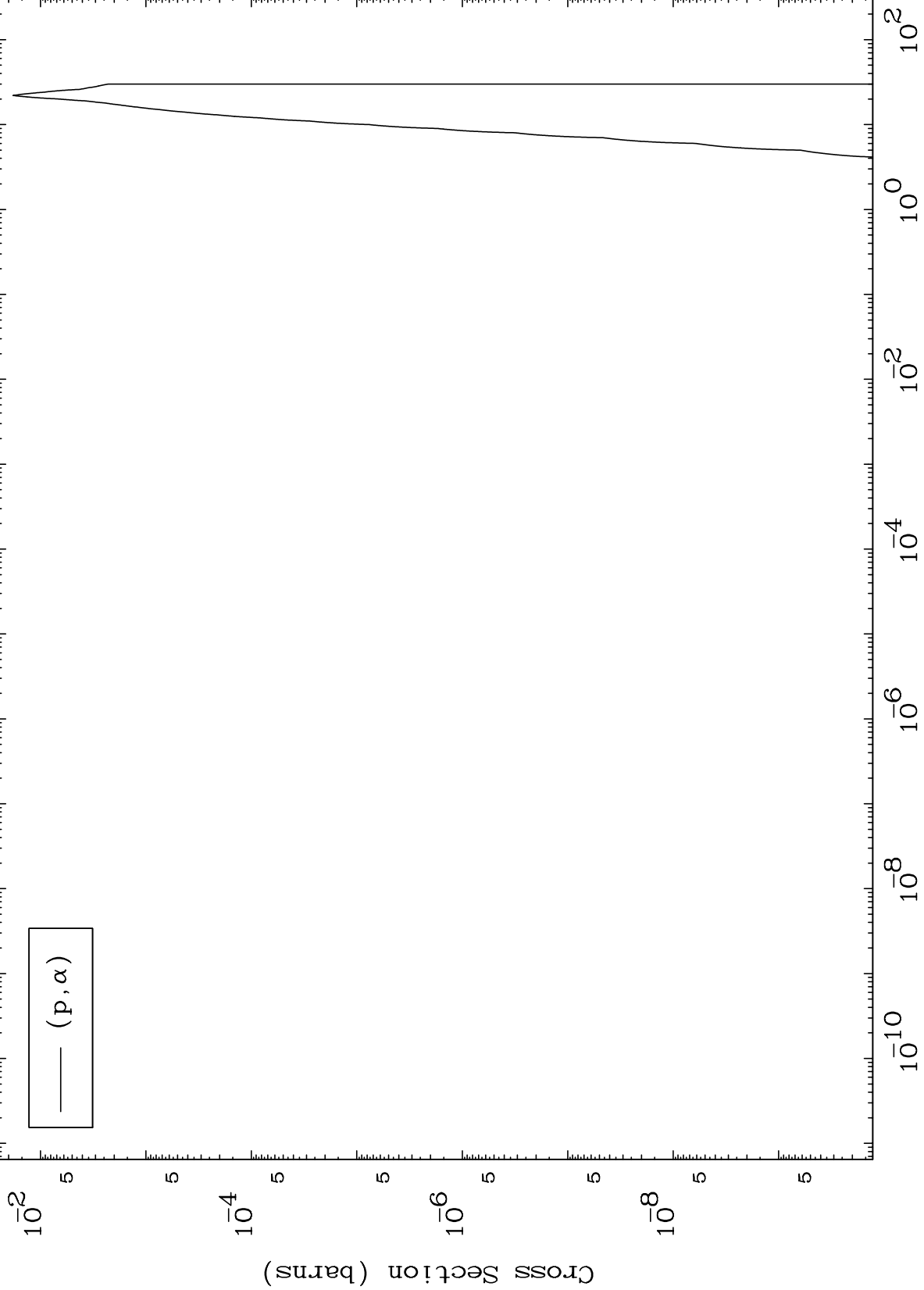
Incident Energy (MeV)

10

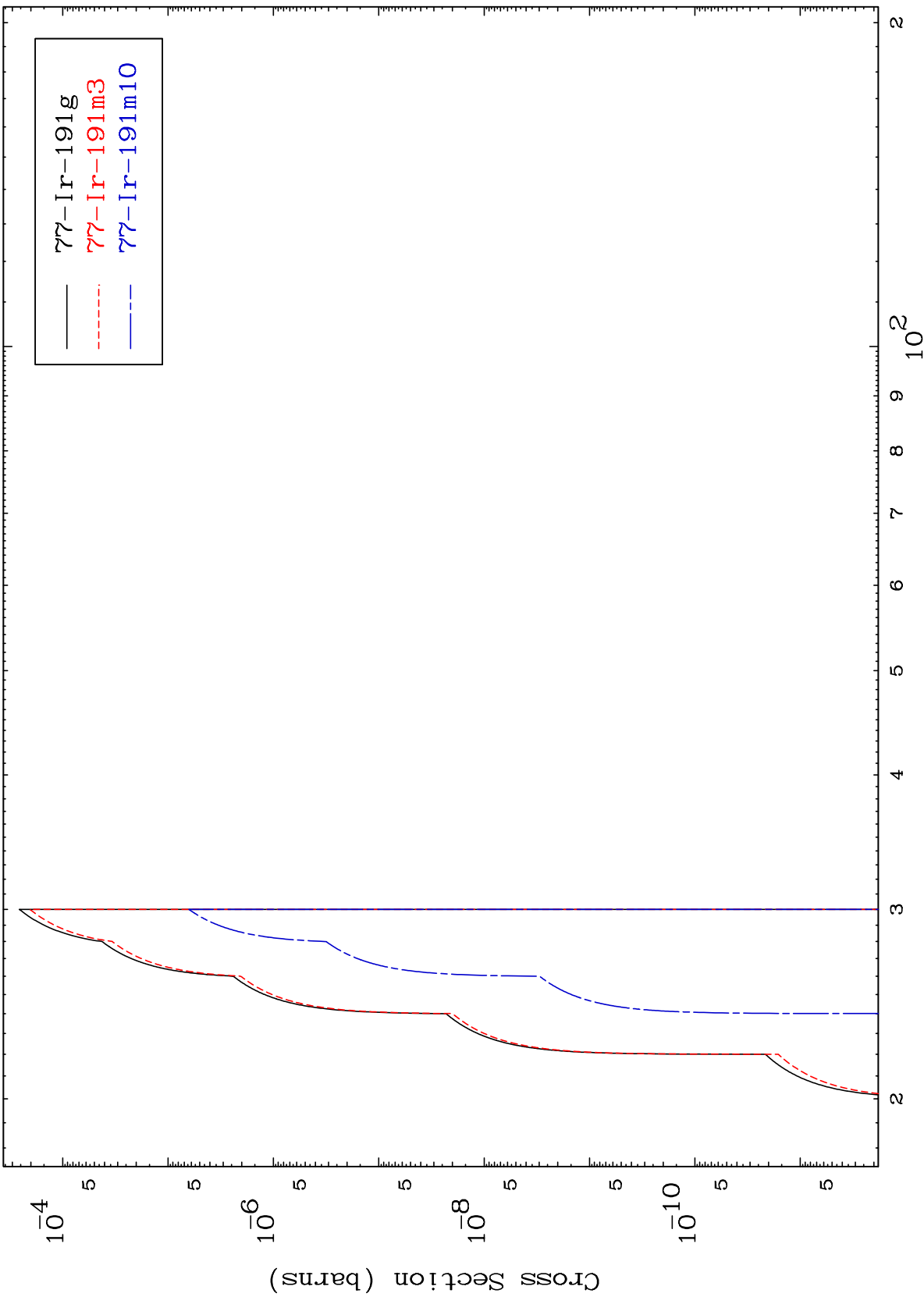
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(p,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

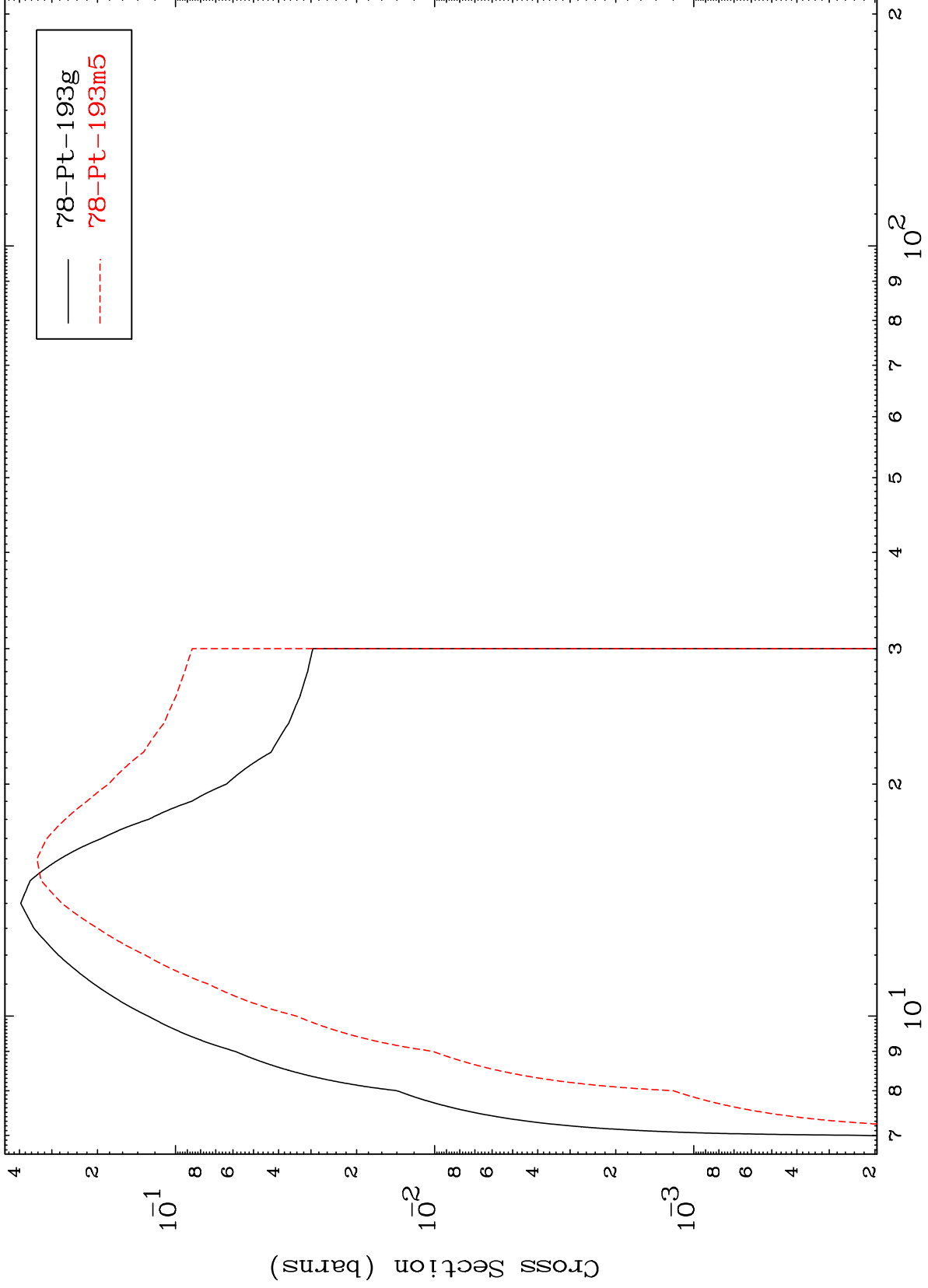
77-Ir-194



Radionuclide Production Cross Section



(p,2n)  
Radionuclide Production Cross Section

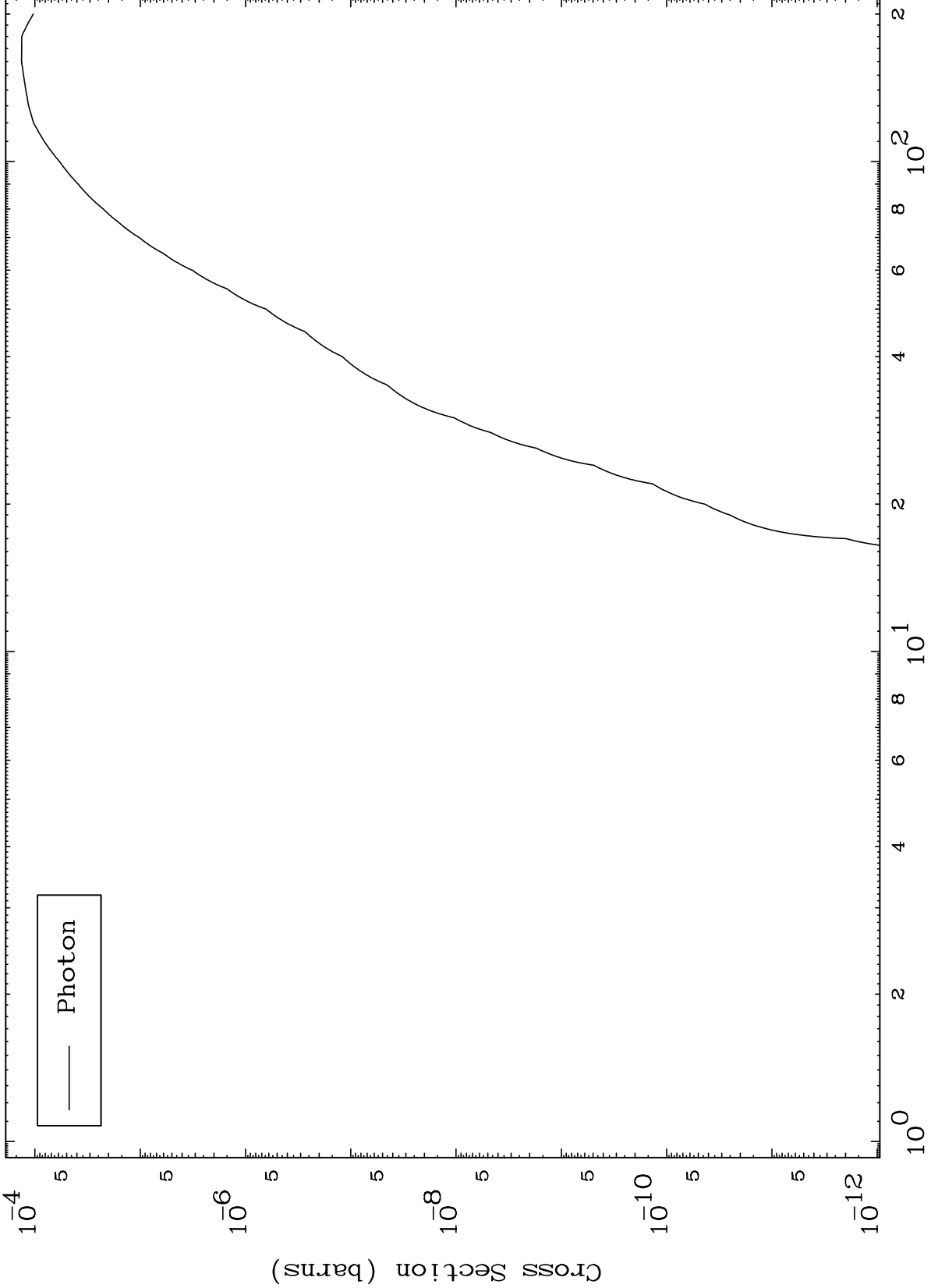


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Proton Fission

<sup>77</sup>Ir-194

Radionuclide Production Cross Section



Incident Energy (MeV)

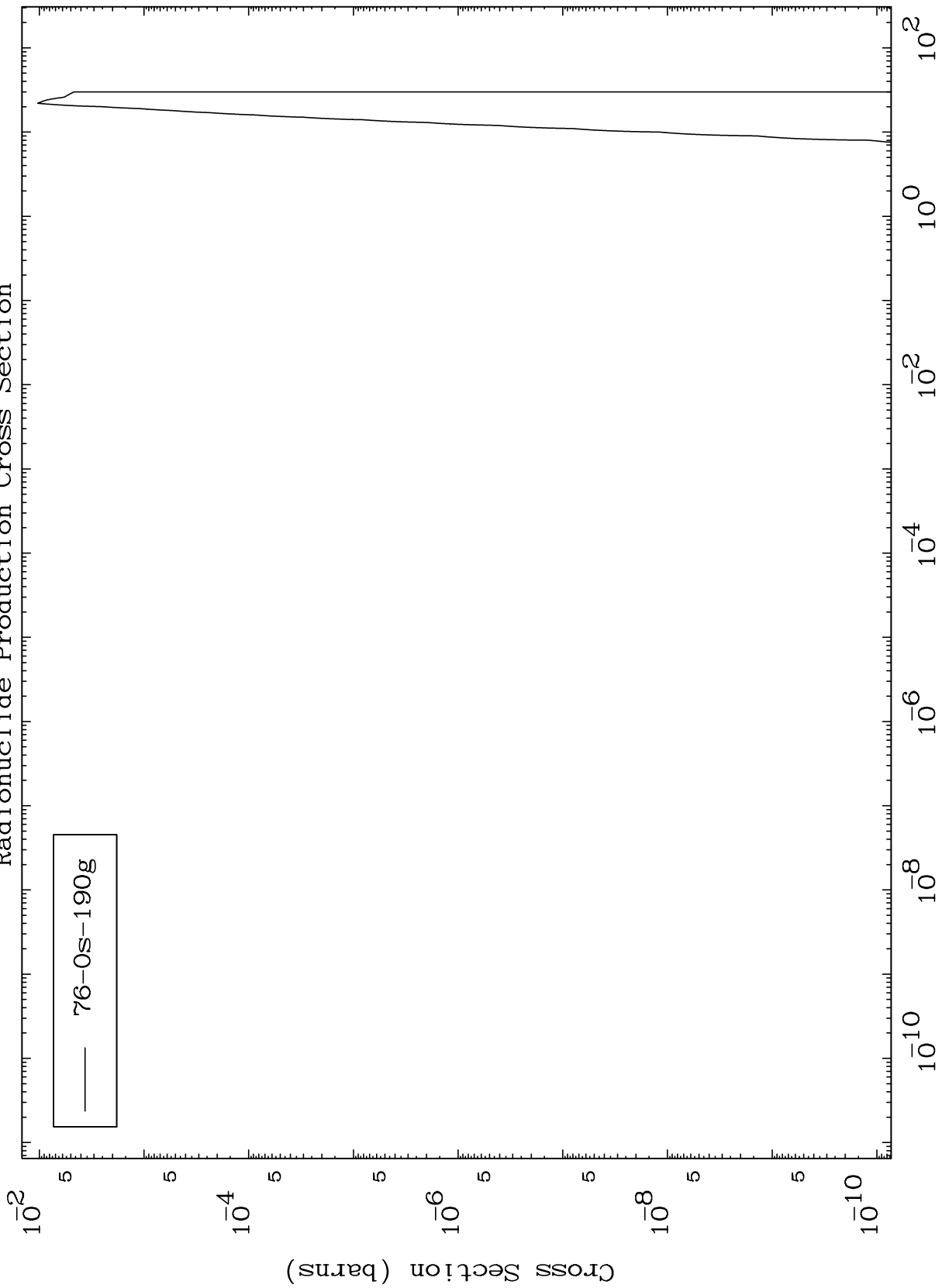
<sup>77</sup>Ir-194

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(p,n')  $\alpha$

<sup>77</sup>Ir-194

Radionuclide Production Cross Section



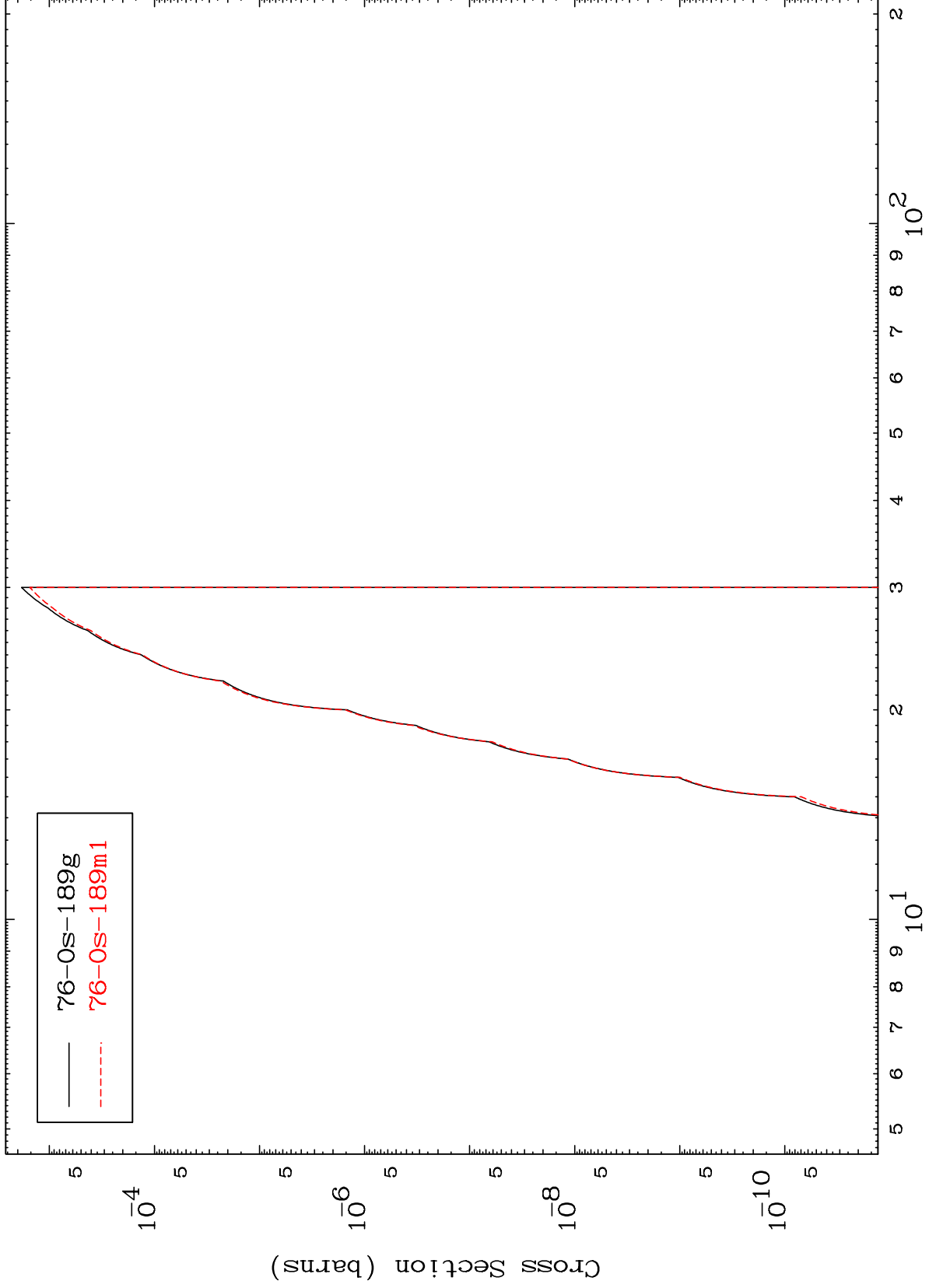


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(p,2n)  $\alpha$

77-Ir-194

Radionuclide Production Cross Section



16

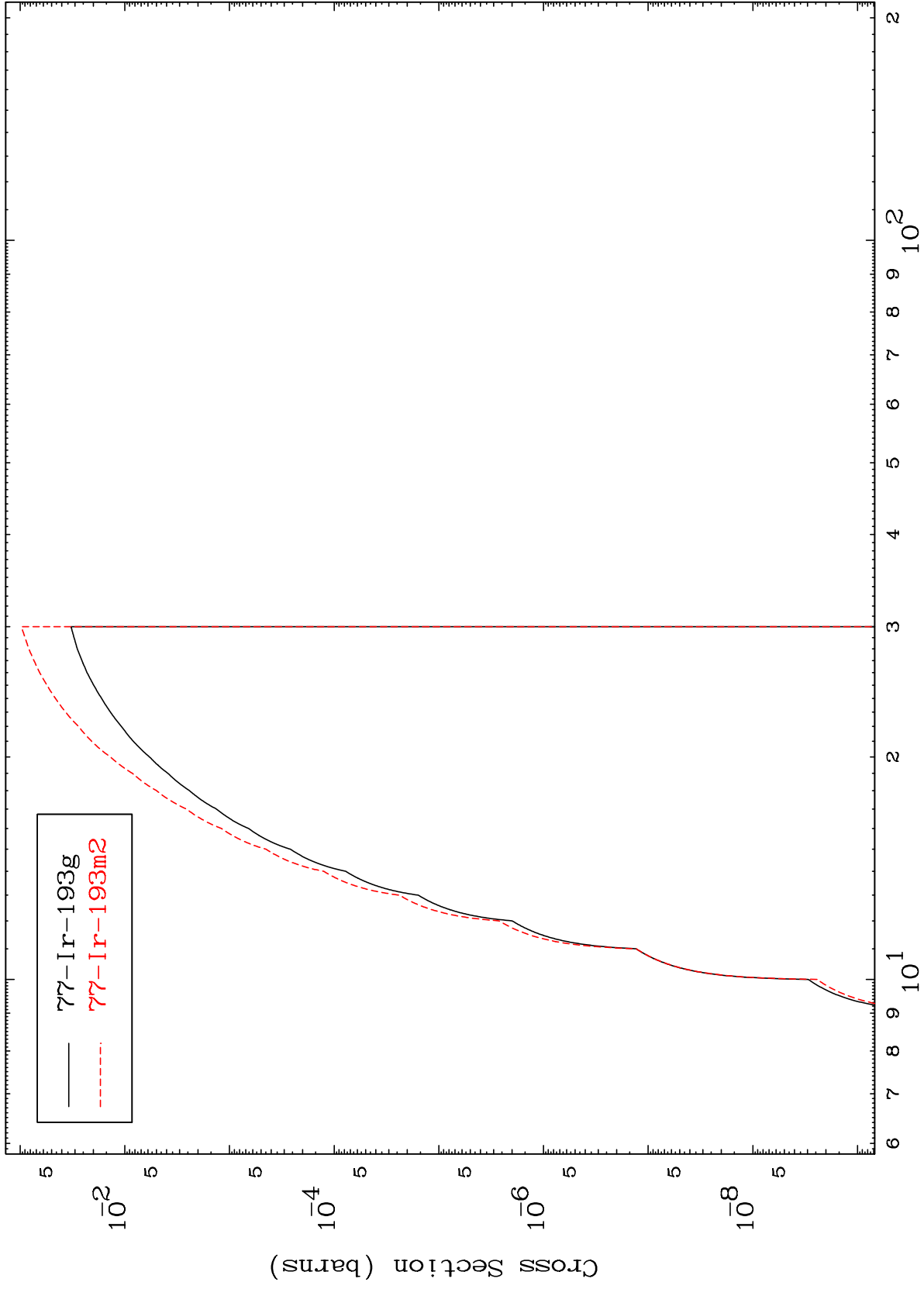
Incident Energy (MeV)

77-Ir-194

MAT 7734

77-Ir-194

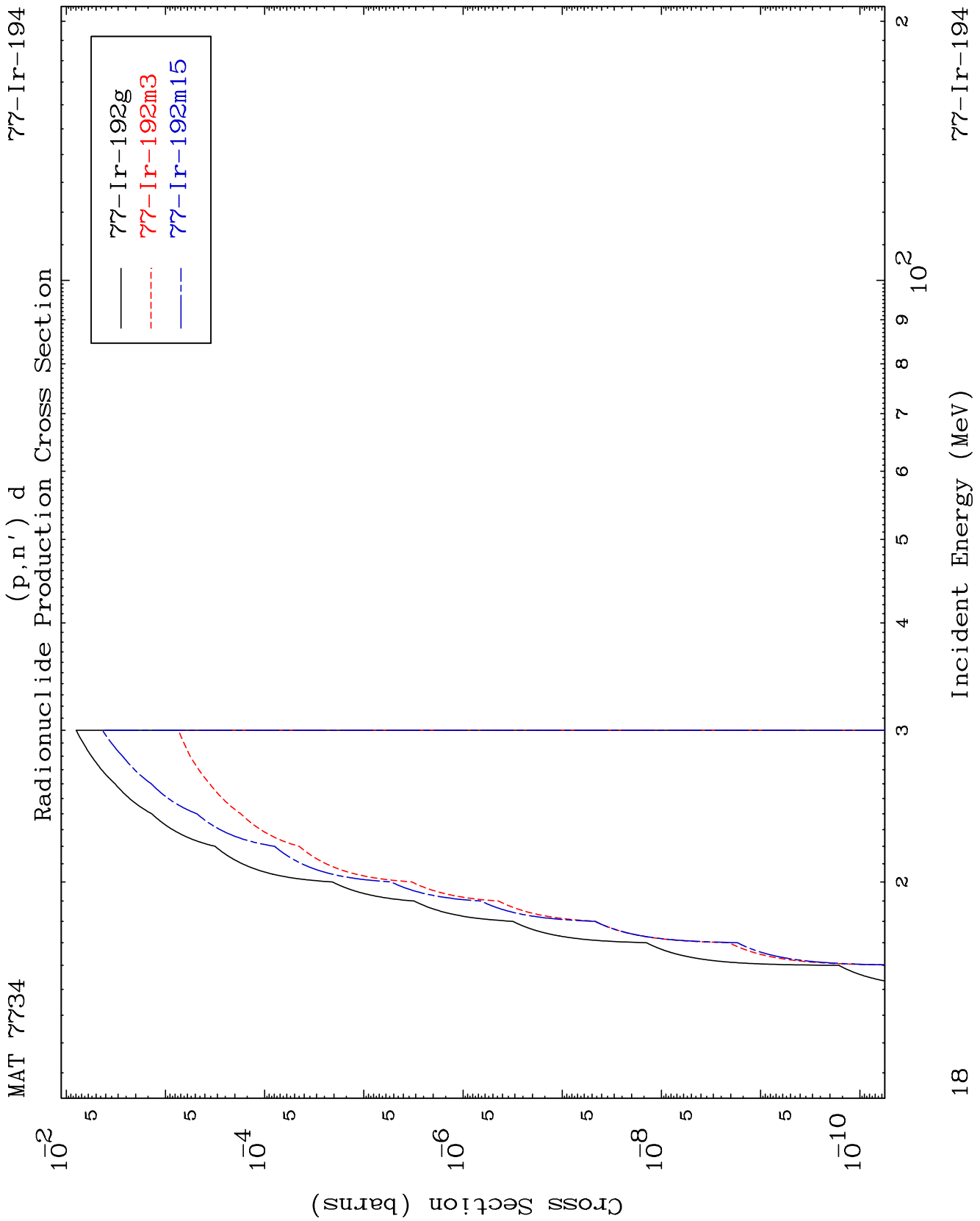
(p,n') p  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

77-Ir-194

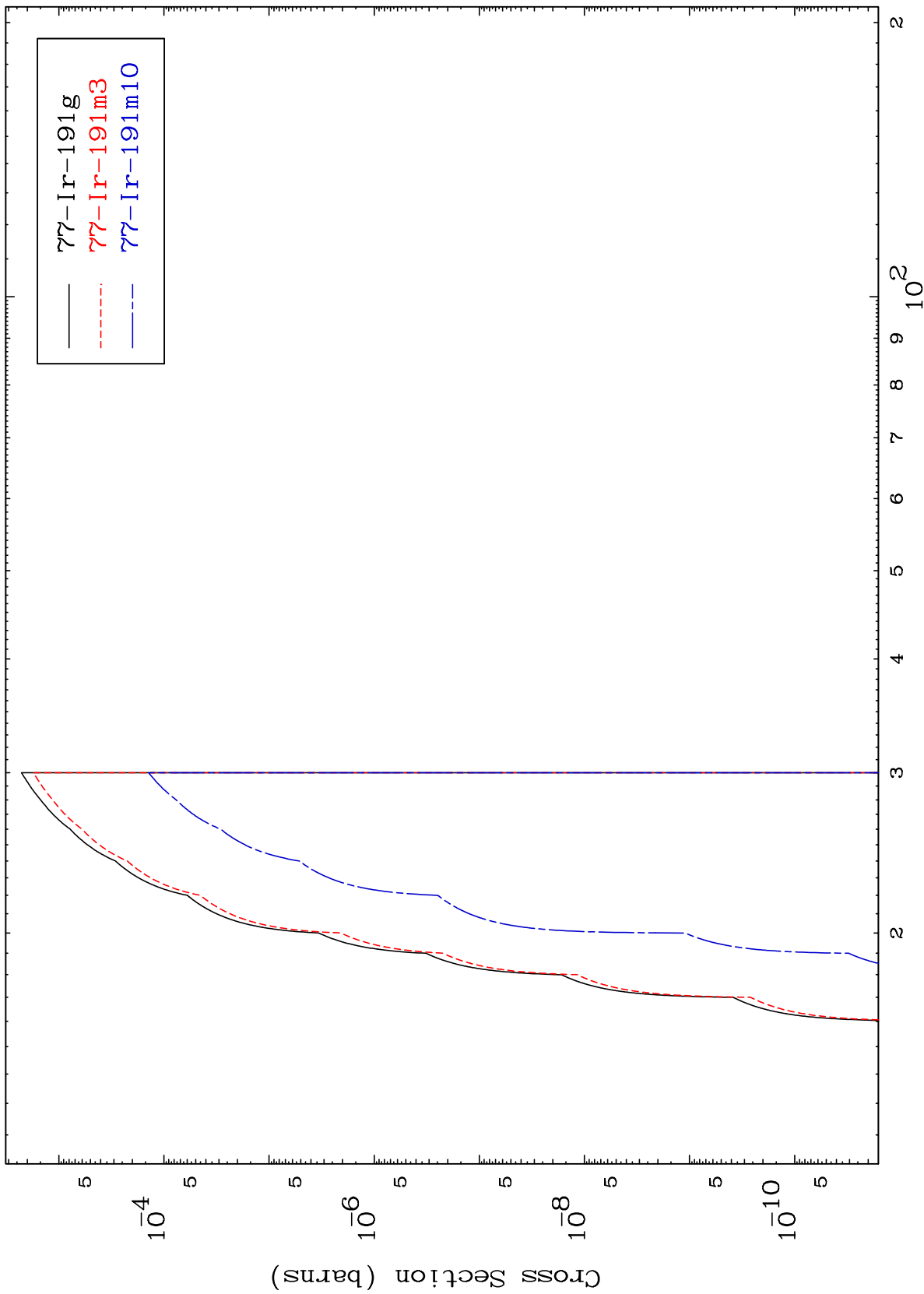


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(p,n') t

77-Ir-194

Radionuclide Production Cross Section



19

Incident Energy (MeV)

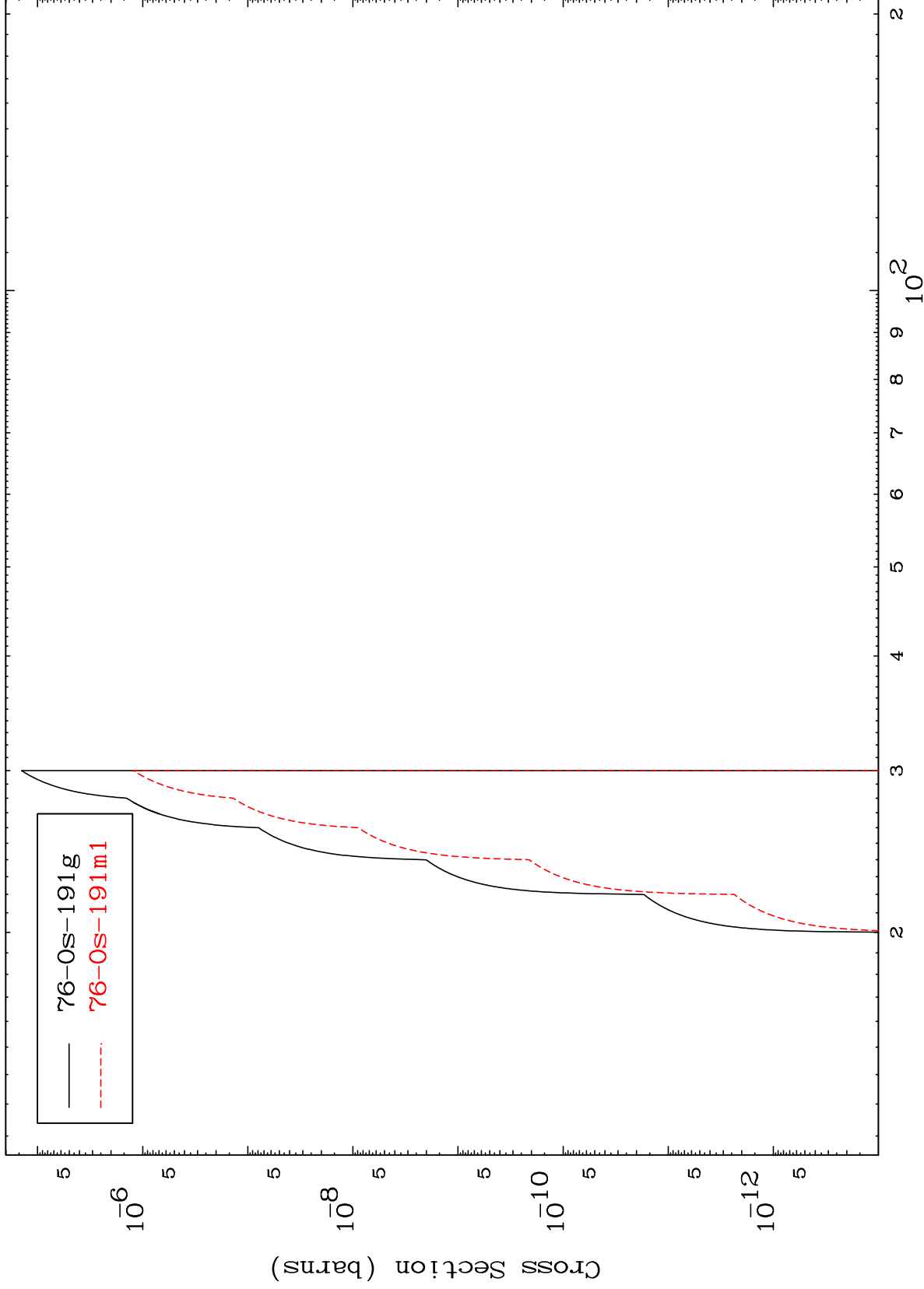
77-Ir-194

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(p,n') He-3

77-Ir-194

Radionuclide Production Cross Section



20

Incident Energy (MeV)

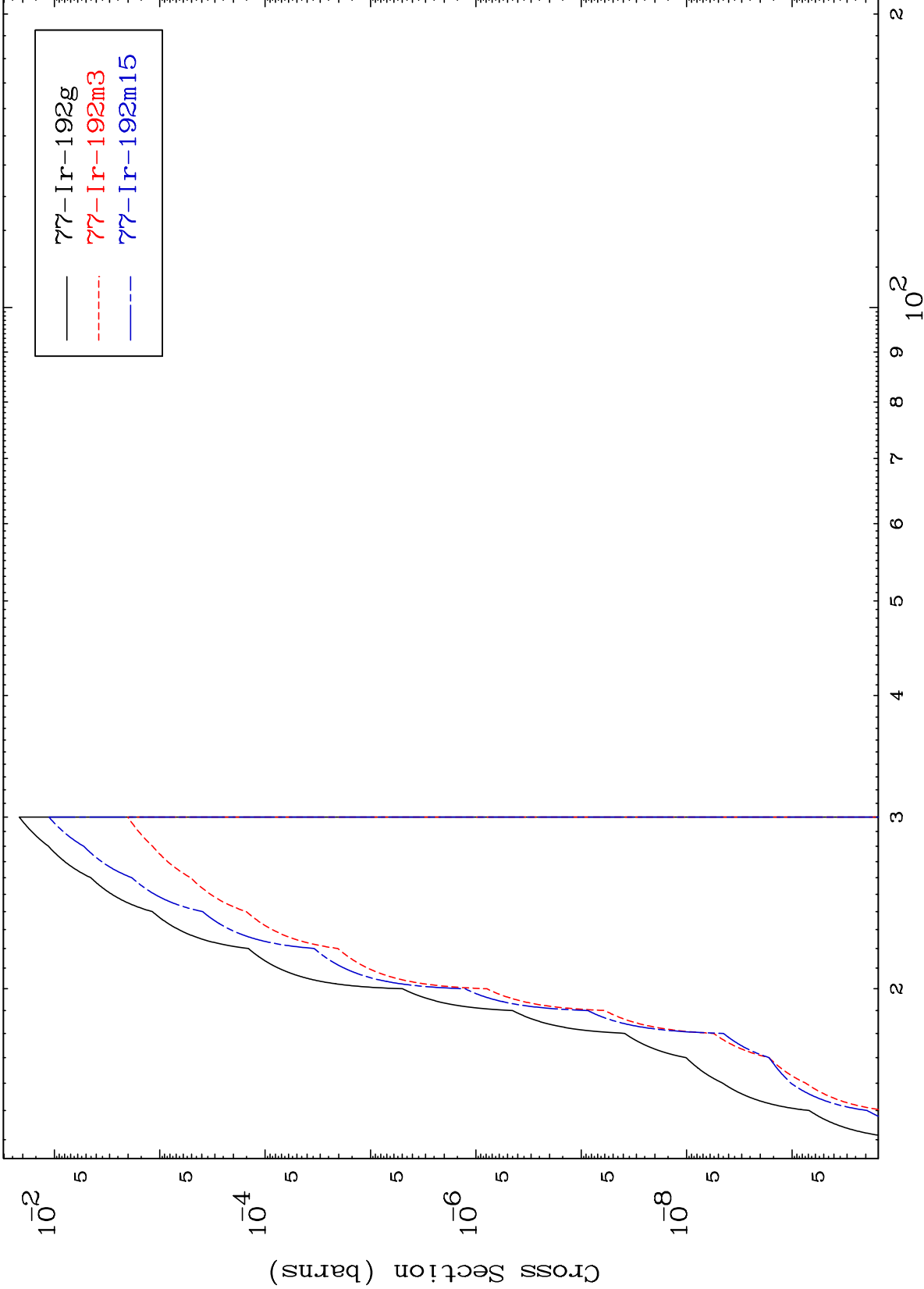
77-Ir-194

MAT 7734

(p,2n) p

77-Ir-194

Radionuclide Production Cross Section

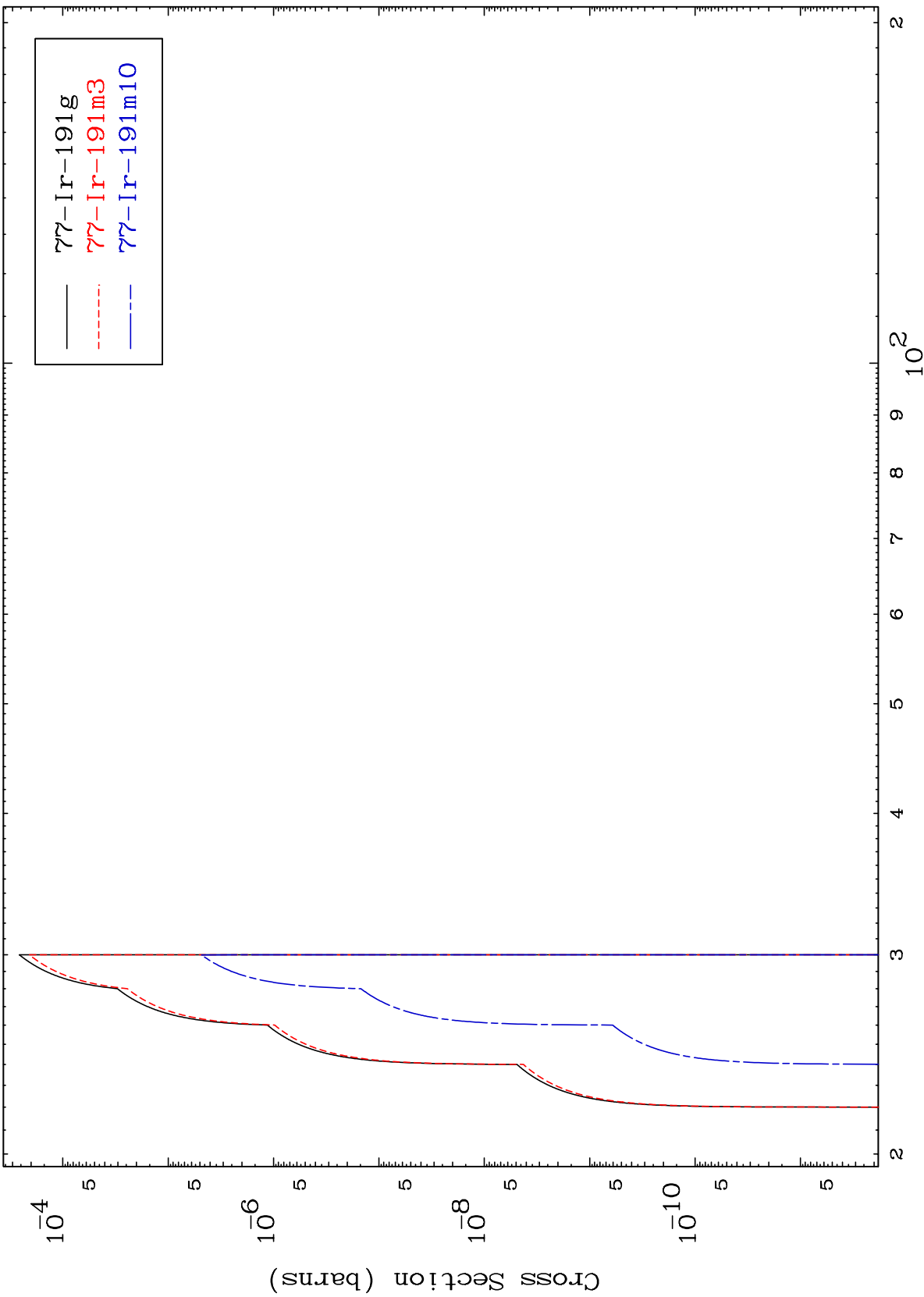


21

Incident Energy (MeV)

77-Ir-194

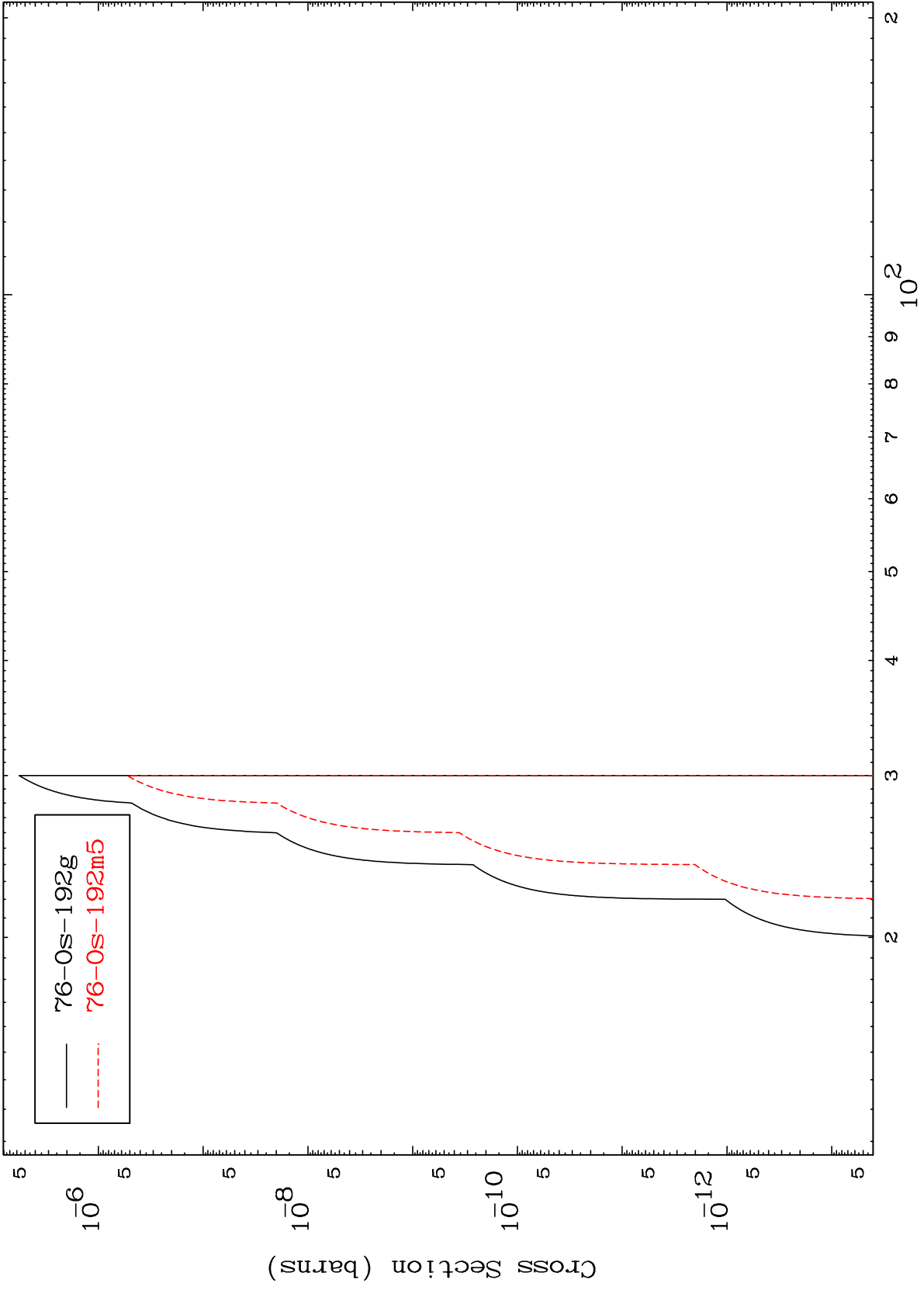
Radionuclide Production Cross Section



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77-Ir-194

(p,2n) p  
Radionuclide Production Cross Section

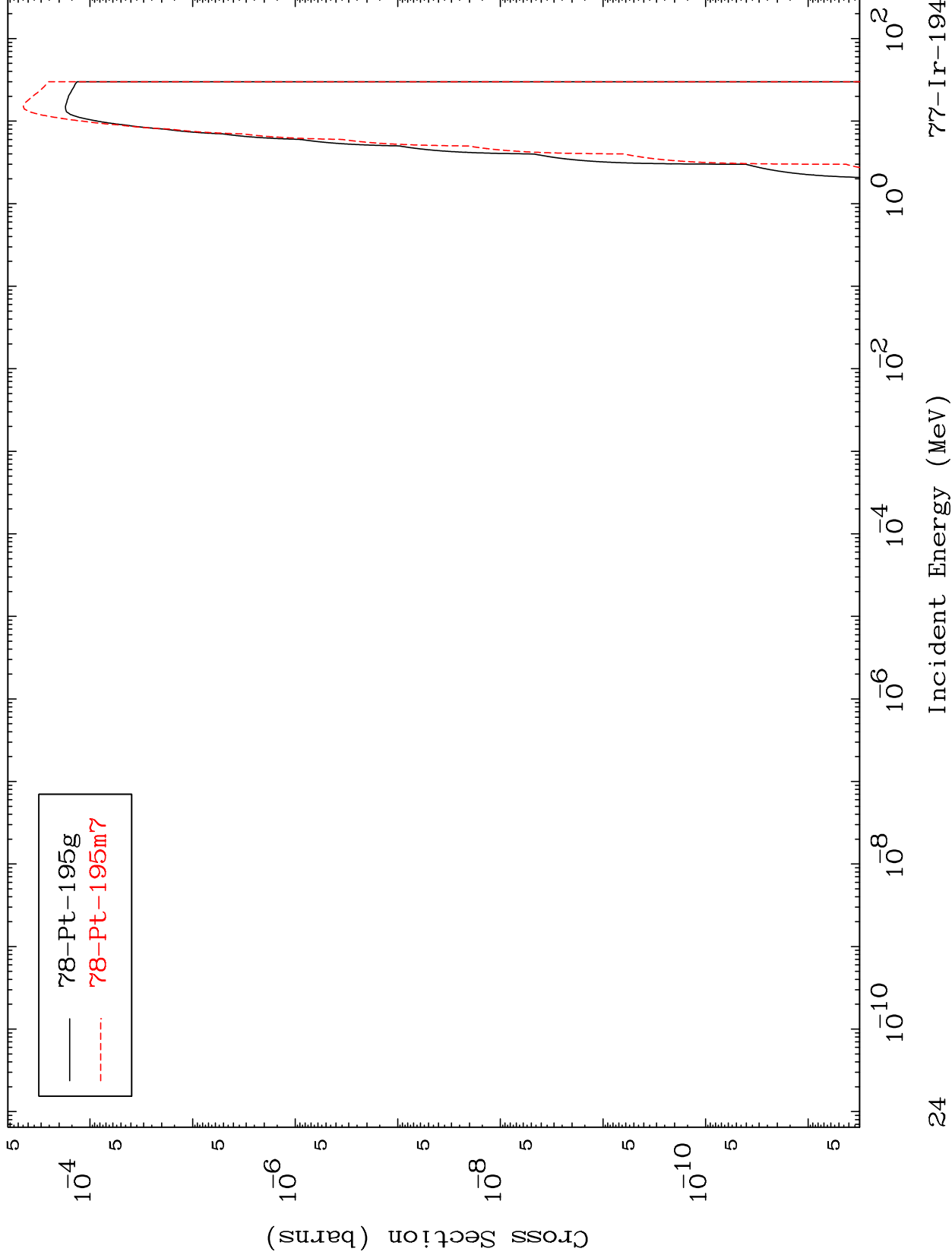




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<sup>77</sup>Ir-194

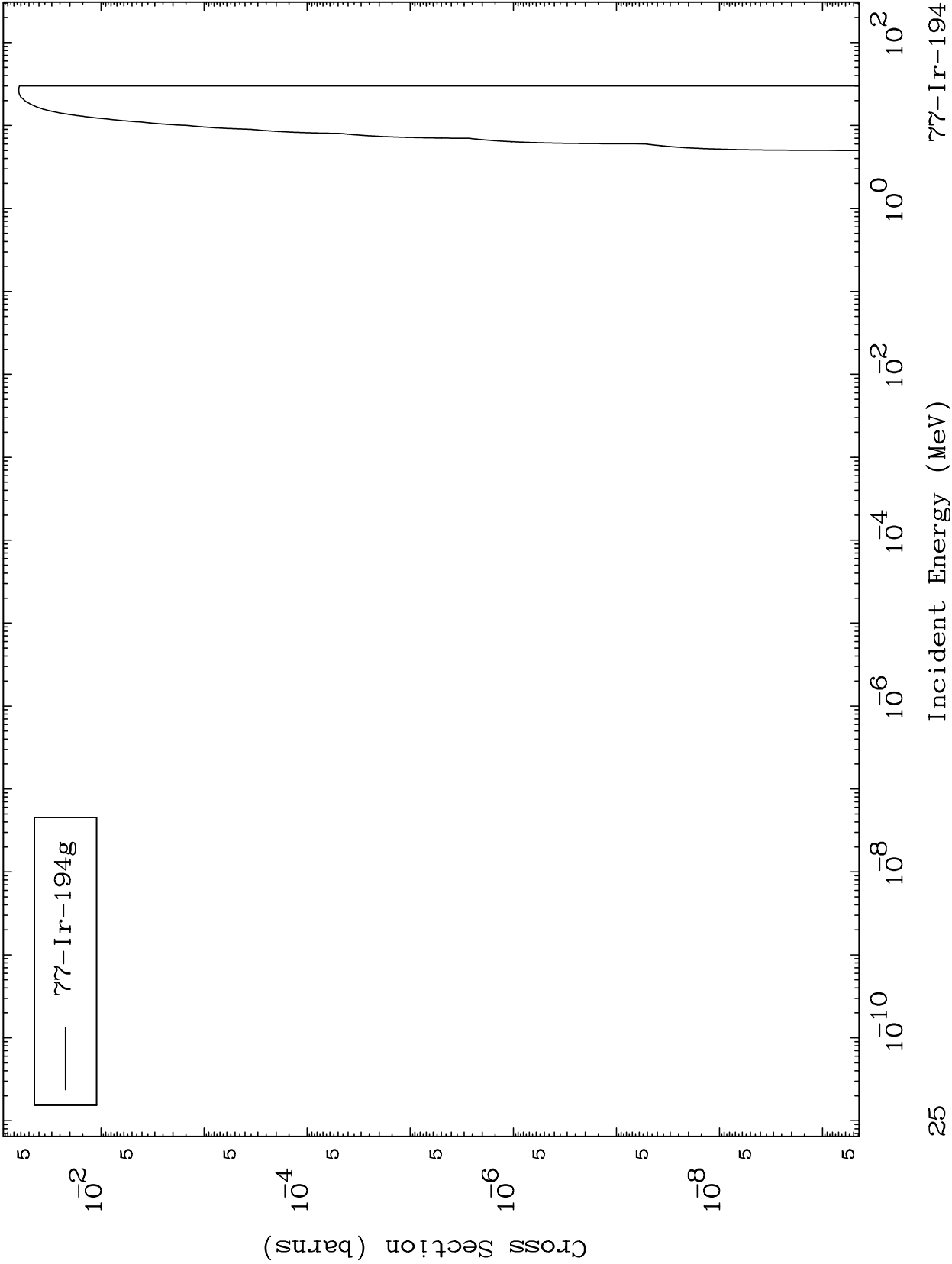
(p,γ)  
Radionuclide Production Cross Section



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77-Ir-194

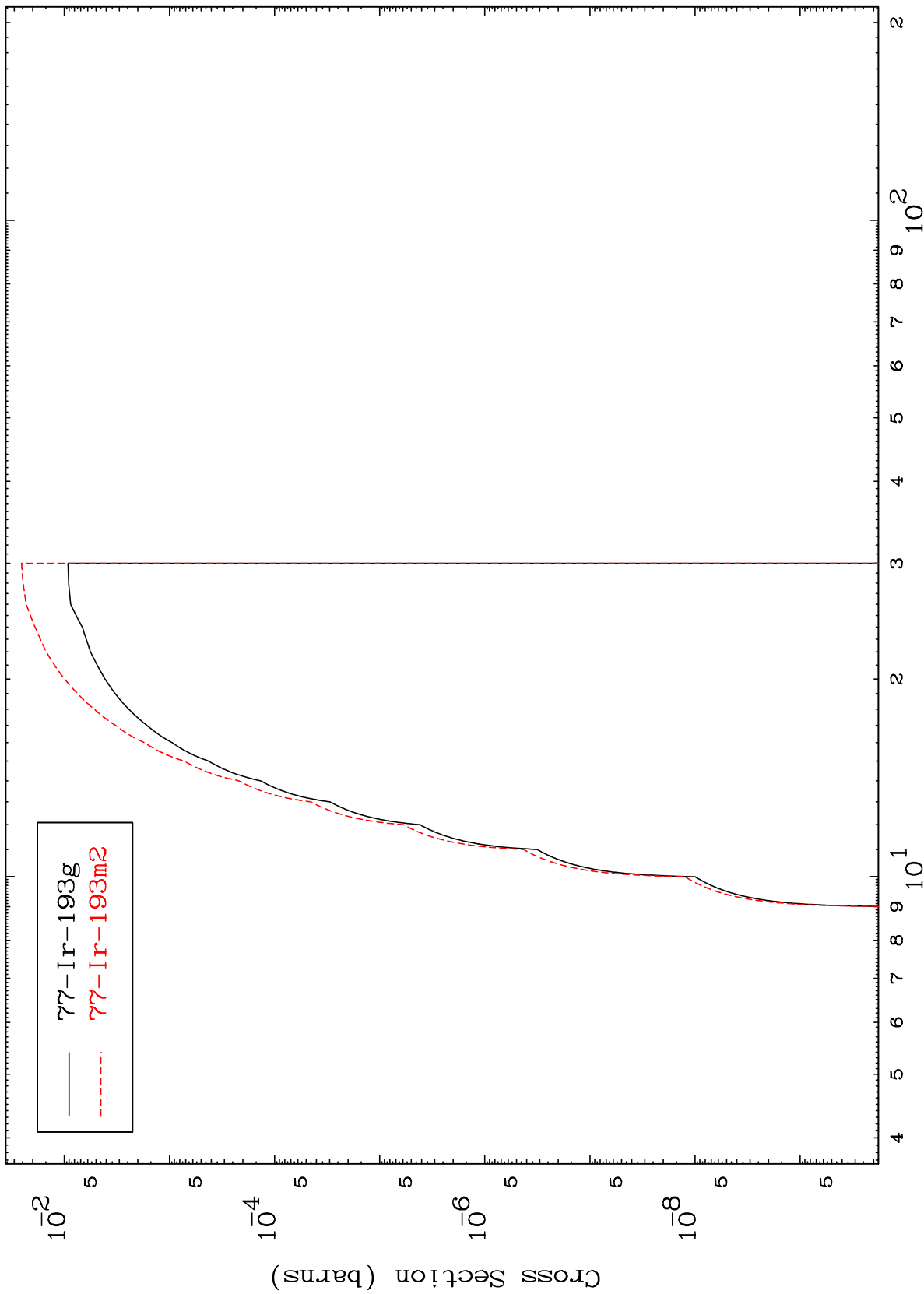
(p,p)  
Radionuclide Production Cross Section



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77-Ir-194

(p,d)  
Radionuclide Production Cross Section



77-Ir-194

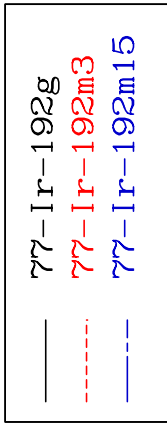
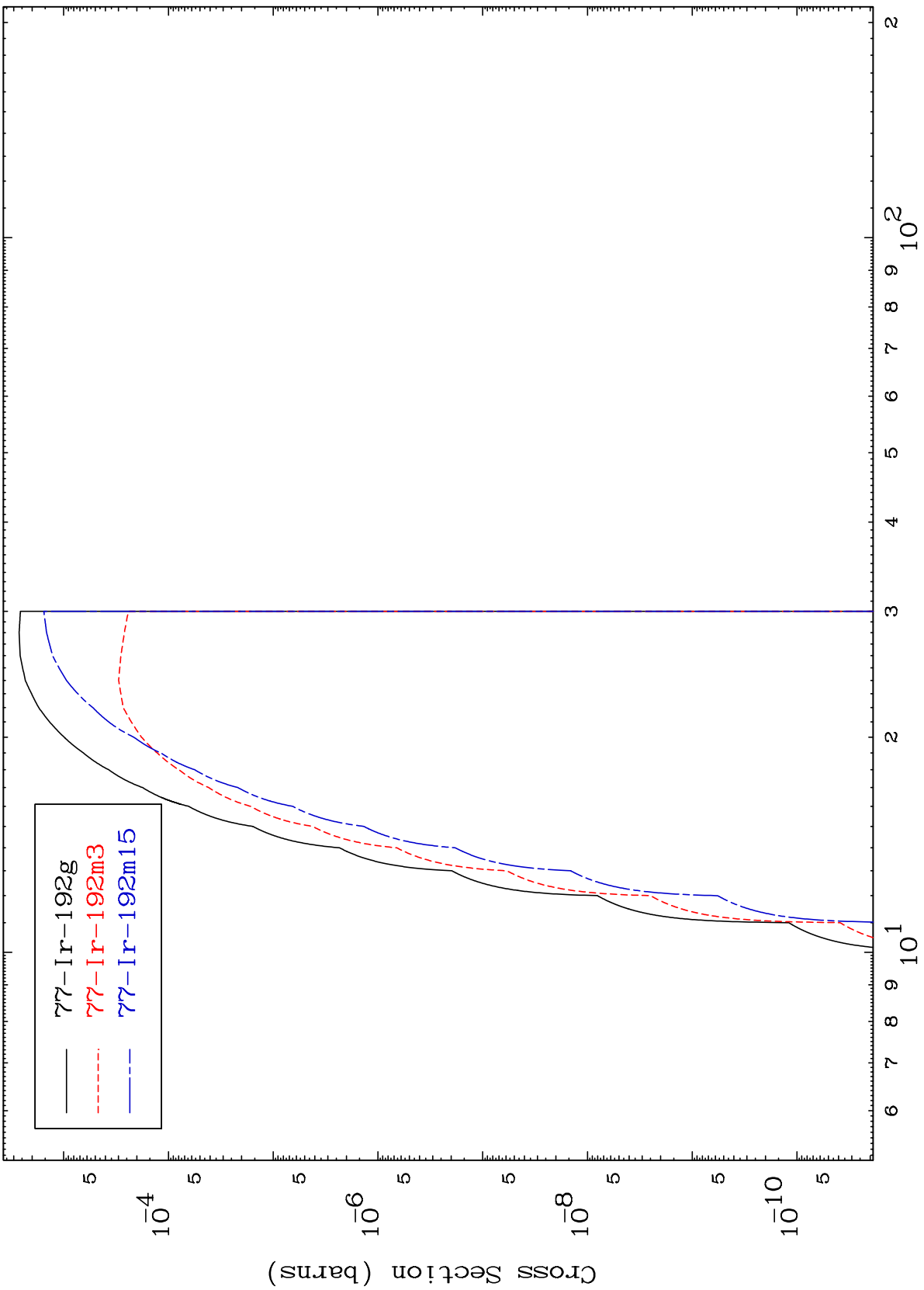
Incident Energy (MeV)

26

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<sup>77</sup>Ir-194

Radionuclide Production Cross Section (p, t)



27

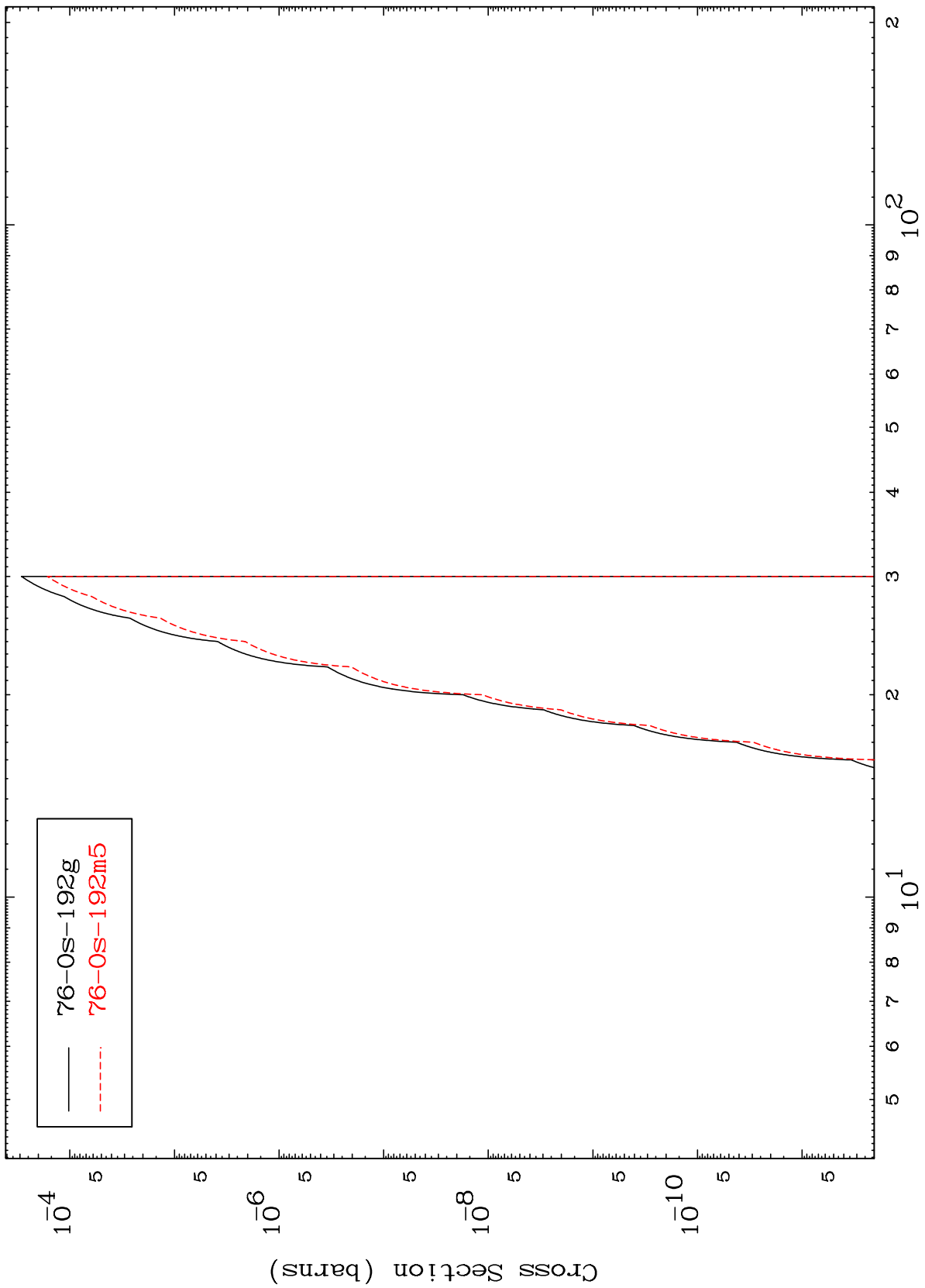
Incident Energy (MeV)

<sup>77</sup>Ir-194

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77-Ir-194

Radionuclide Production Cross Section  
(p,He-3)



28

Incident Energy (MeV)

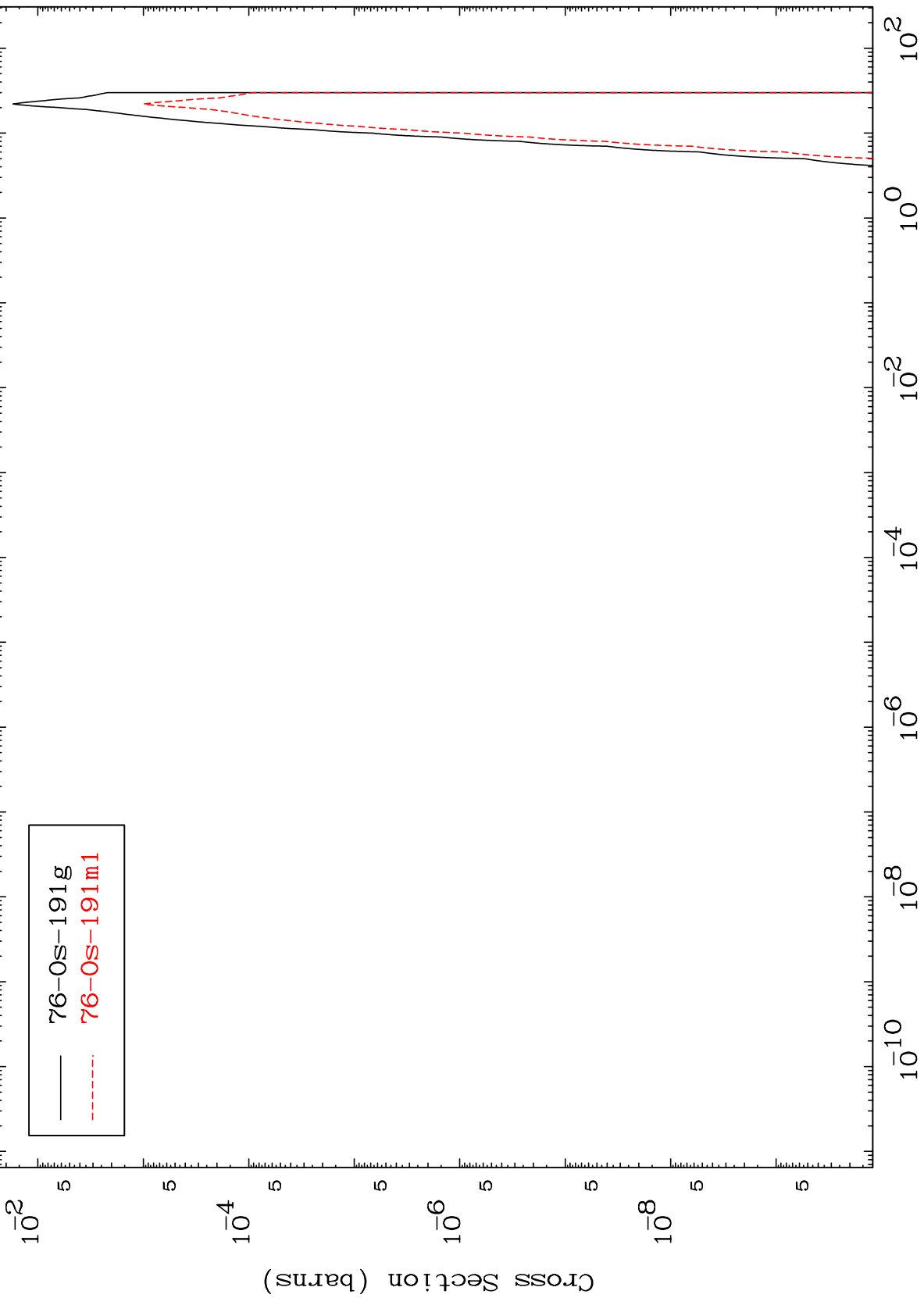
77-Ir-194

MAT 7734

(p,  $\alpha$ )

<sup>77</sup>Ir-194

Radionuclide Production Cross Section

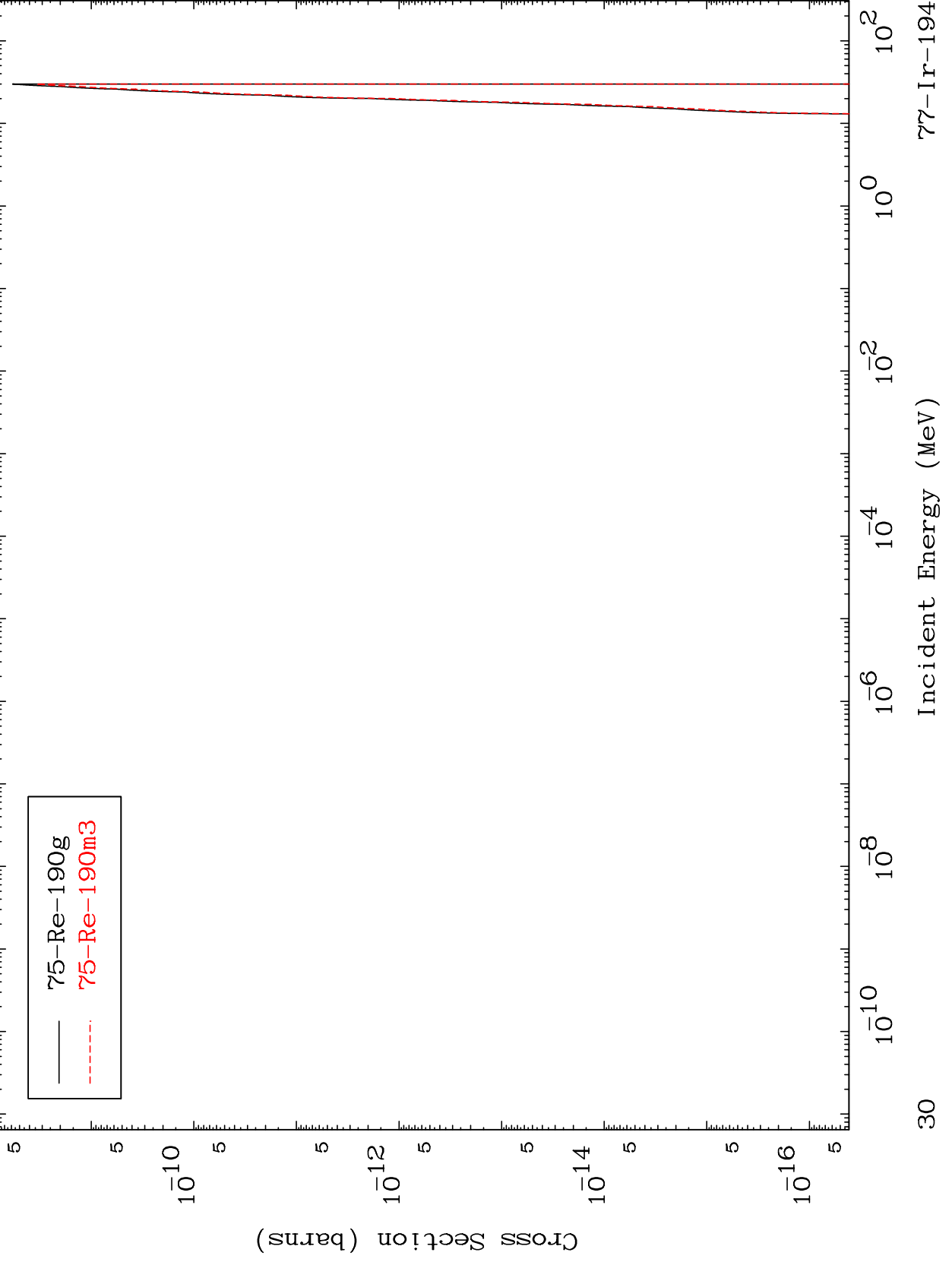


MAT 7734

(p,p)  $\alpha$

<sup>77</sup>Ir-194

Radionuclide Production Cross Section

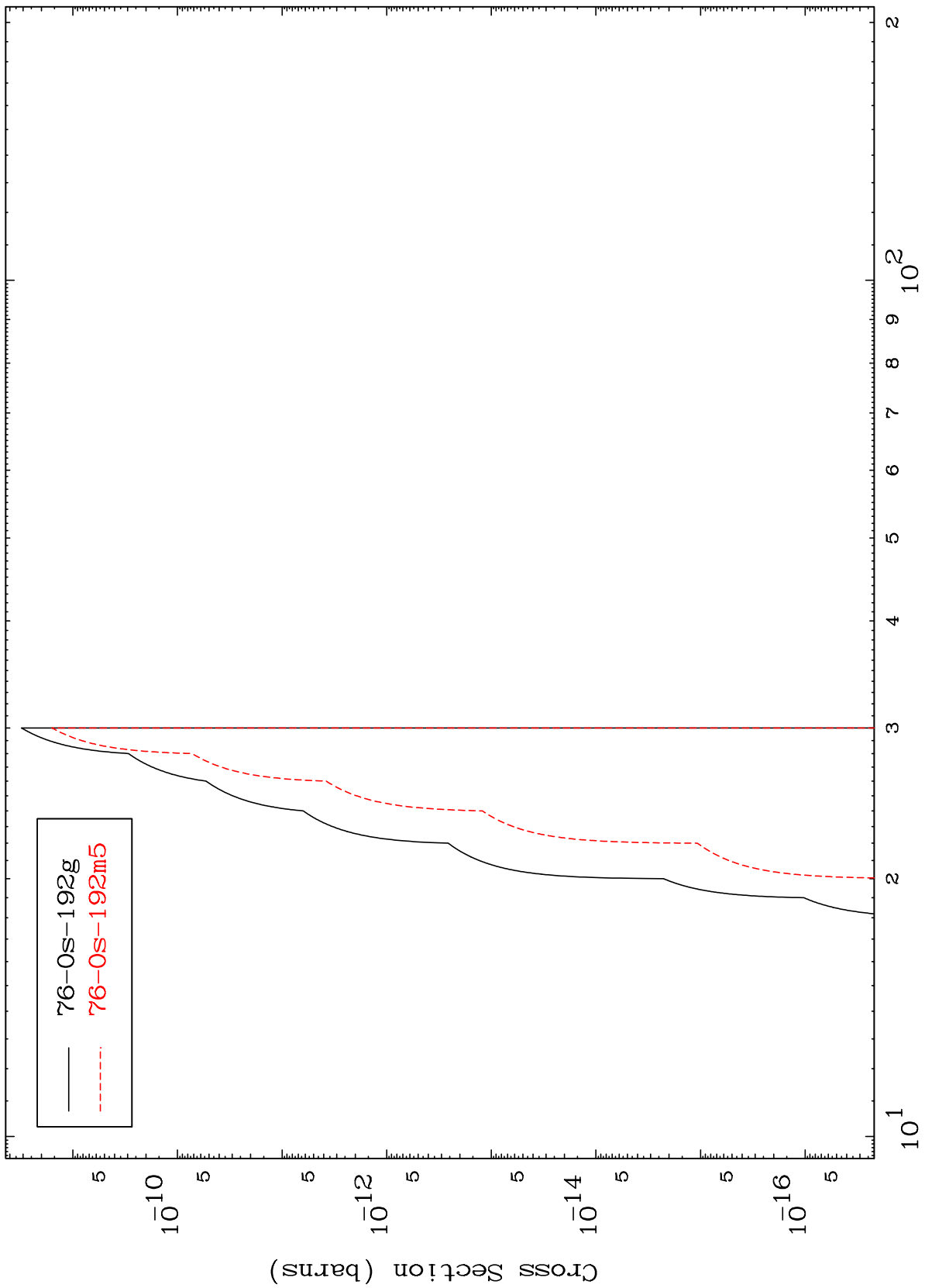


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(p,p) d

<sup>77</sup>Ir-194

Radionuclide Production Cross Section



31

Incident Energy (MeV)

<sup>77</sup>Ir-194

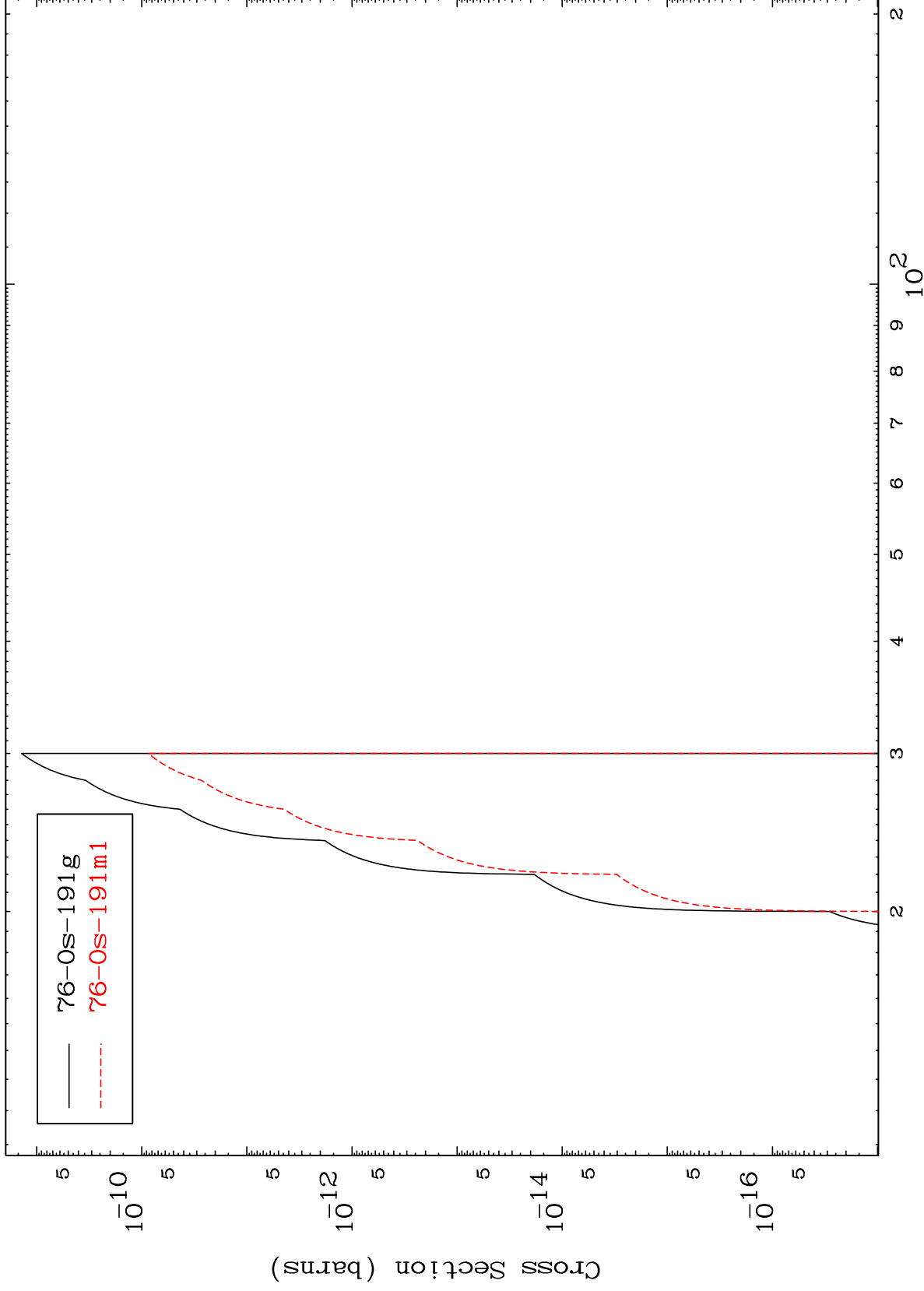


MAT 7734

(p,p) t

<sup>77</sup>Ir-194

Radionuclide Production Cross Section



32

Incident Energy (MeV)

<sup>77</sup>Ir-194