

Program EVALPLOT  
(Version 2017-1)

by

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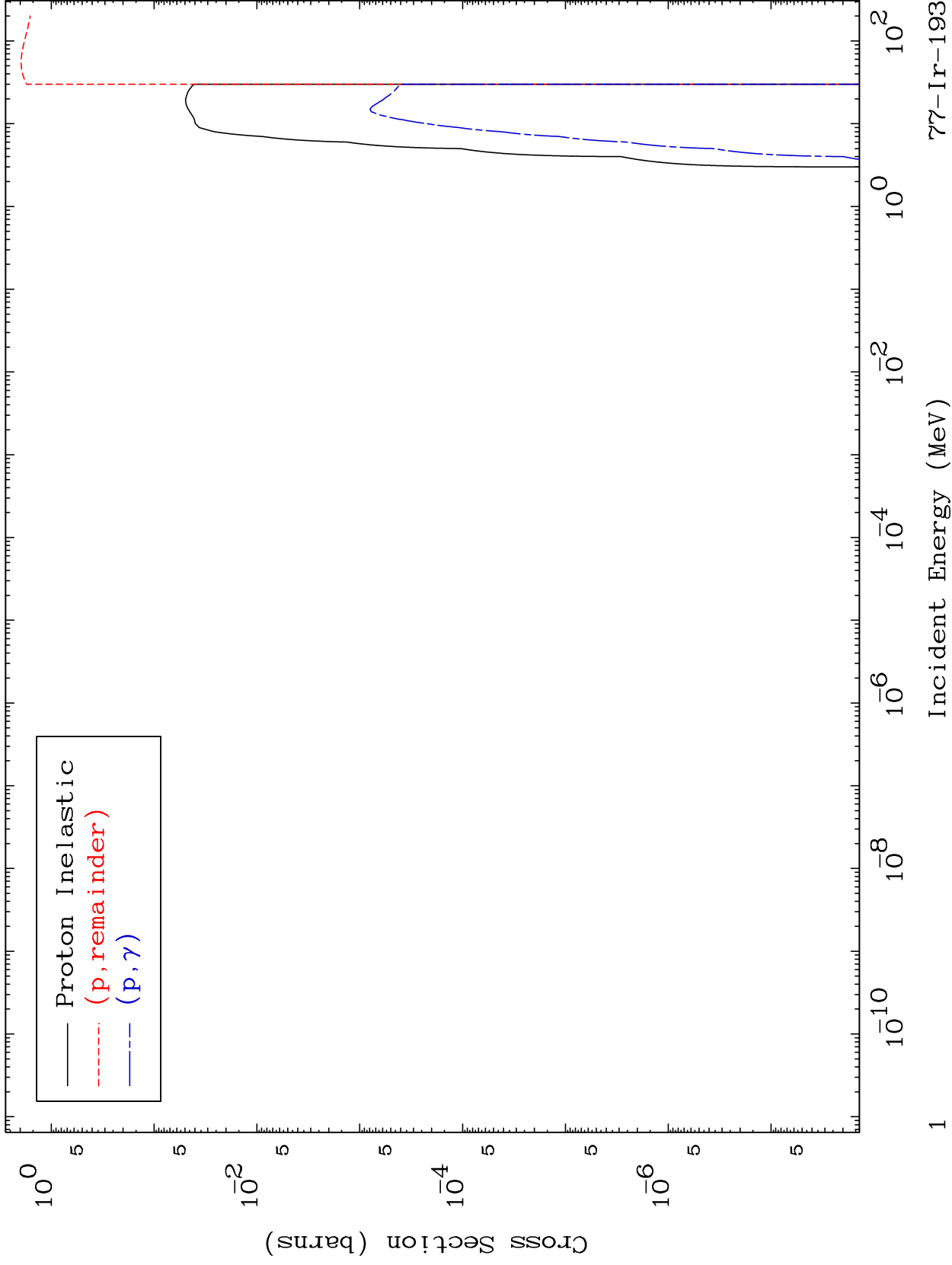
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7731

Proton Major  
0 Kelvin Cross Sections

77-Ir-193



1

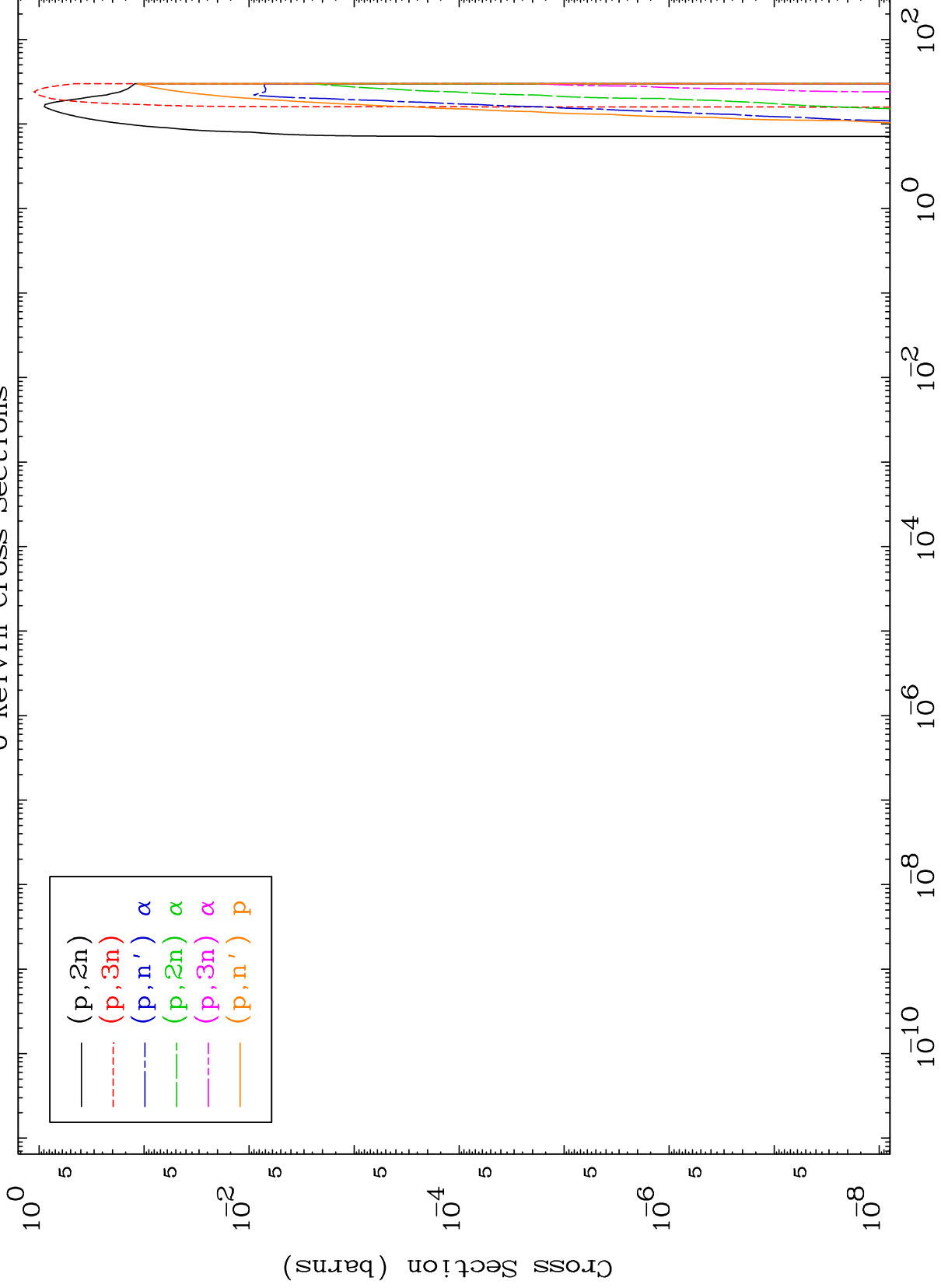
Incident Energy (MeV)

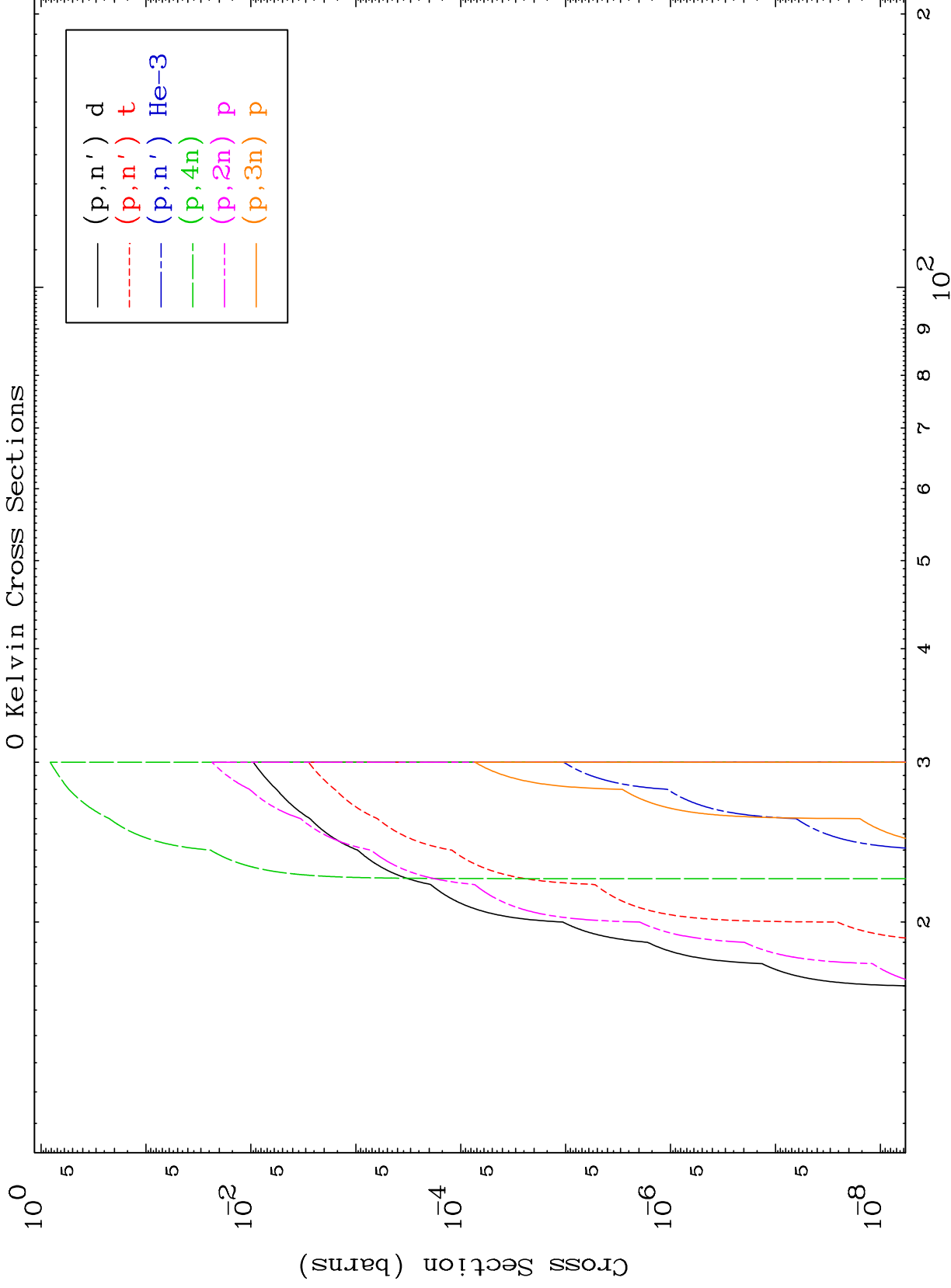
77-Ir-193

MAT 7731

Proton Neutron Production  
0 Kelvin Cross Sections

77-Ir-193

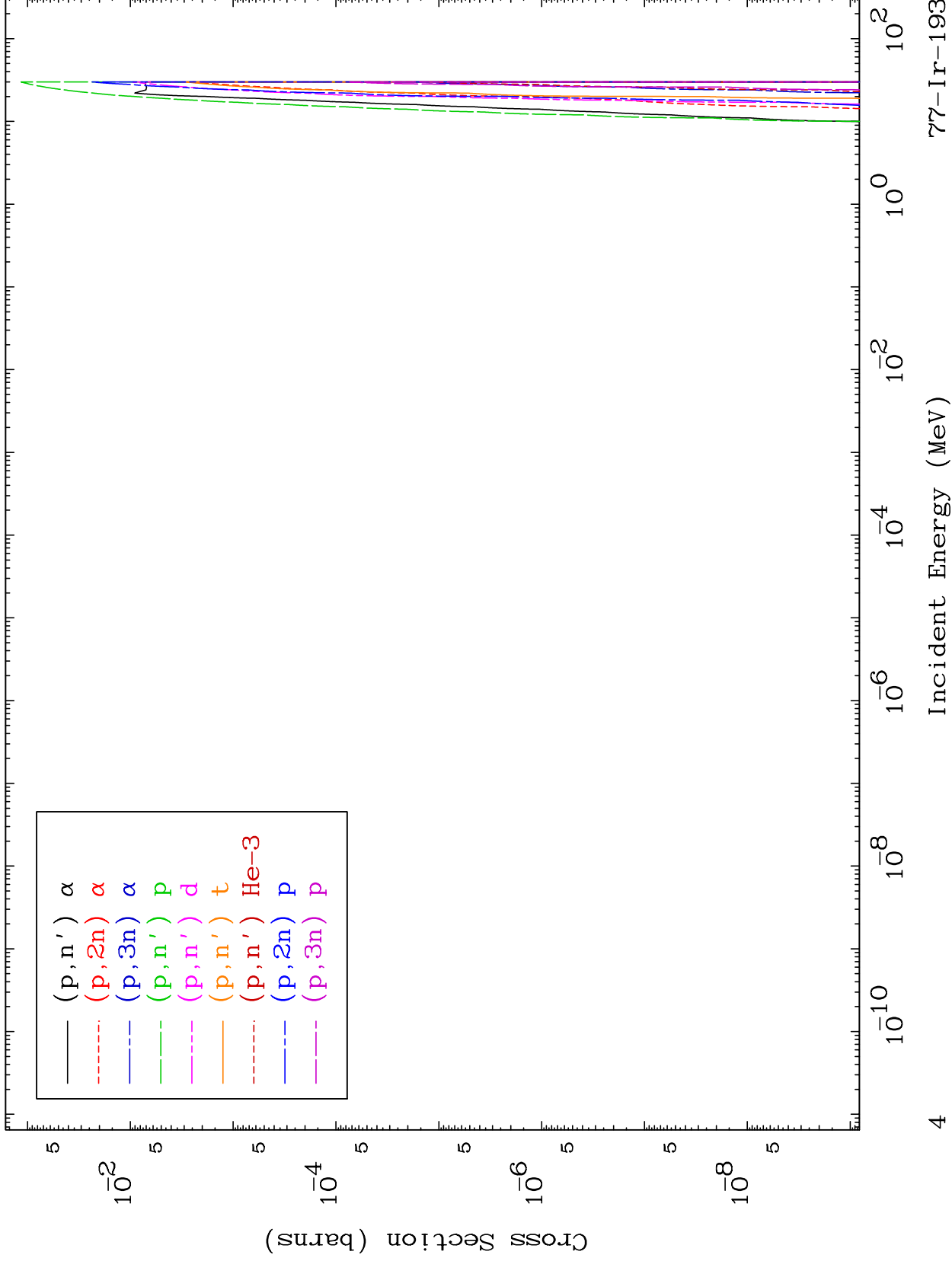




MAT 7731

Proton Charged Particle  
0 Kelvin Cross Sections

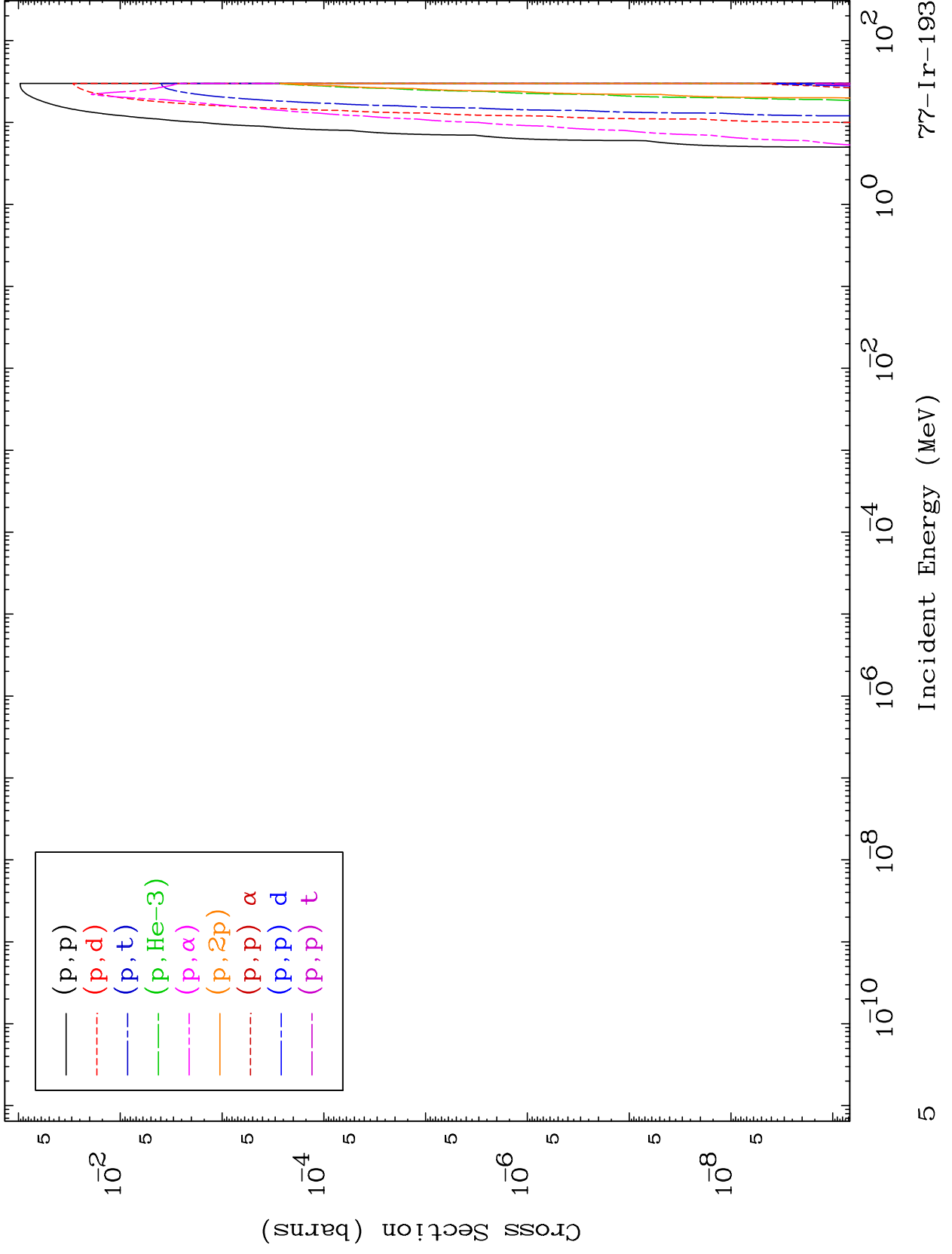
77-Ir-193



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Proton Charged Particle  
0 Kelvin Cross Sections

77-Ir-193

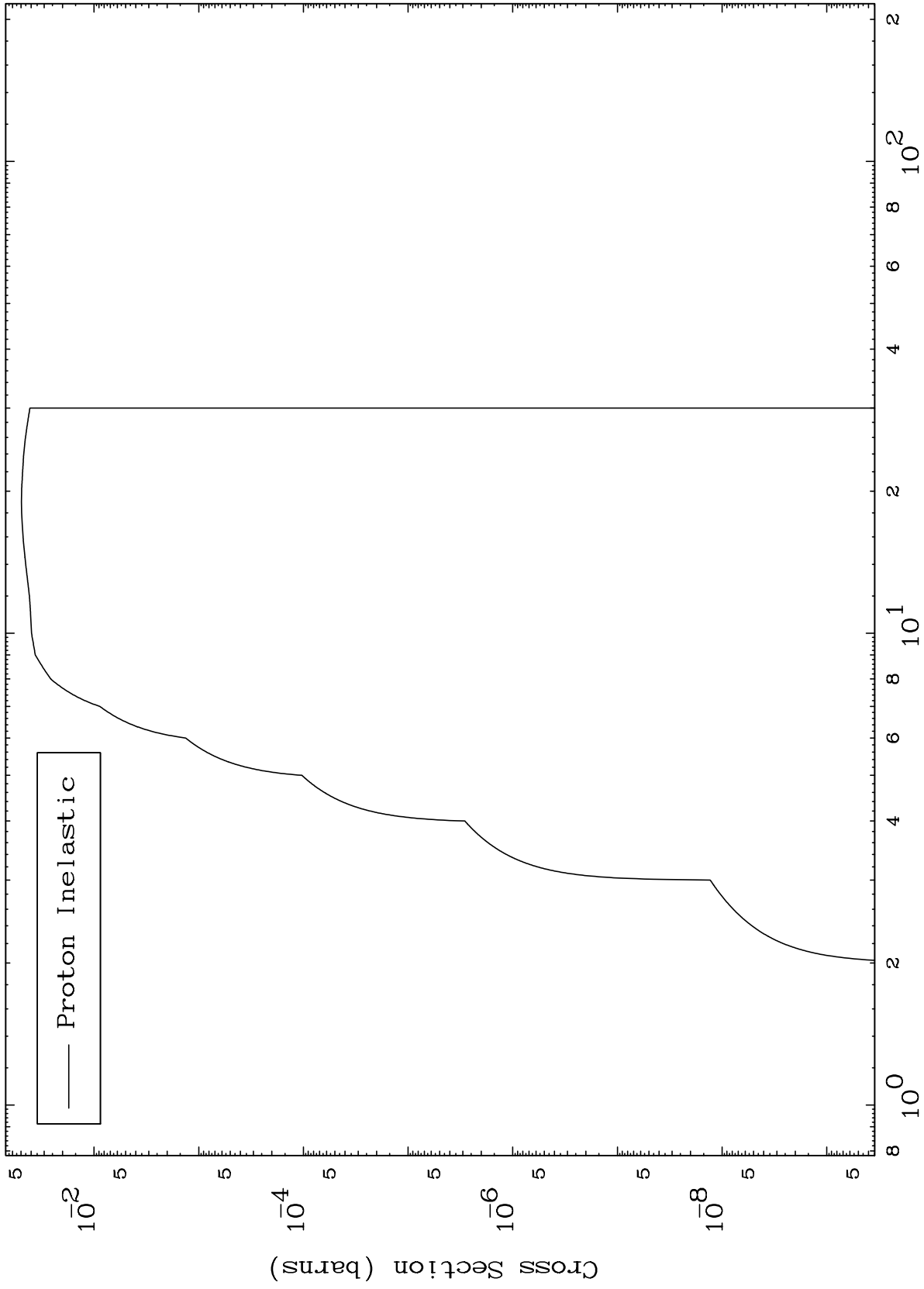


MAT 7731

(p,n') Level

77-Ir-193

0 Kelvin Cross Sections



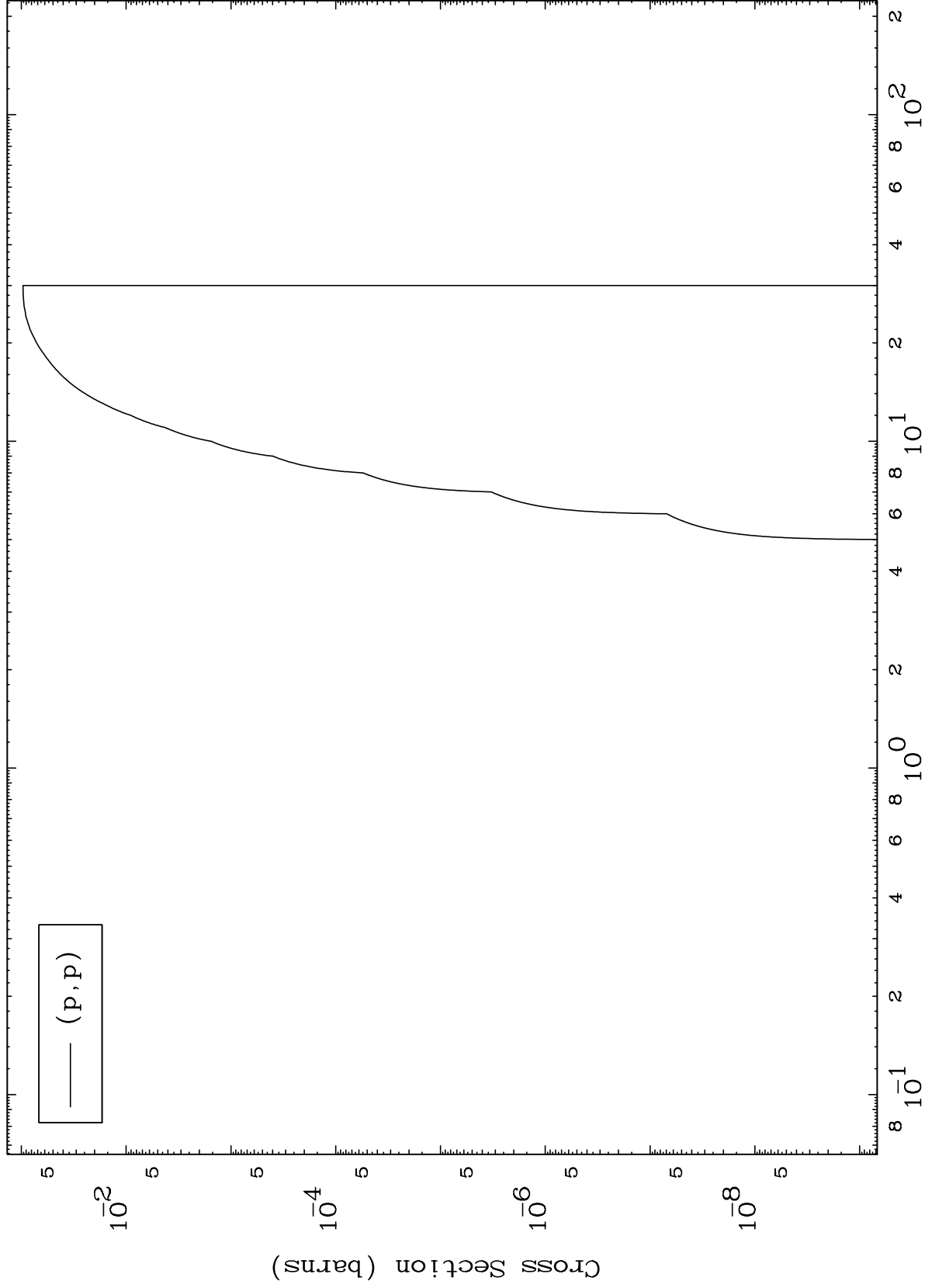
Incident Energy (MeV)

77-Ir-193

MAT 7731

(p,p) Levels  
0 Kelvin Cross Sections

77-Ir-193



7

Incident Energy (MeV)

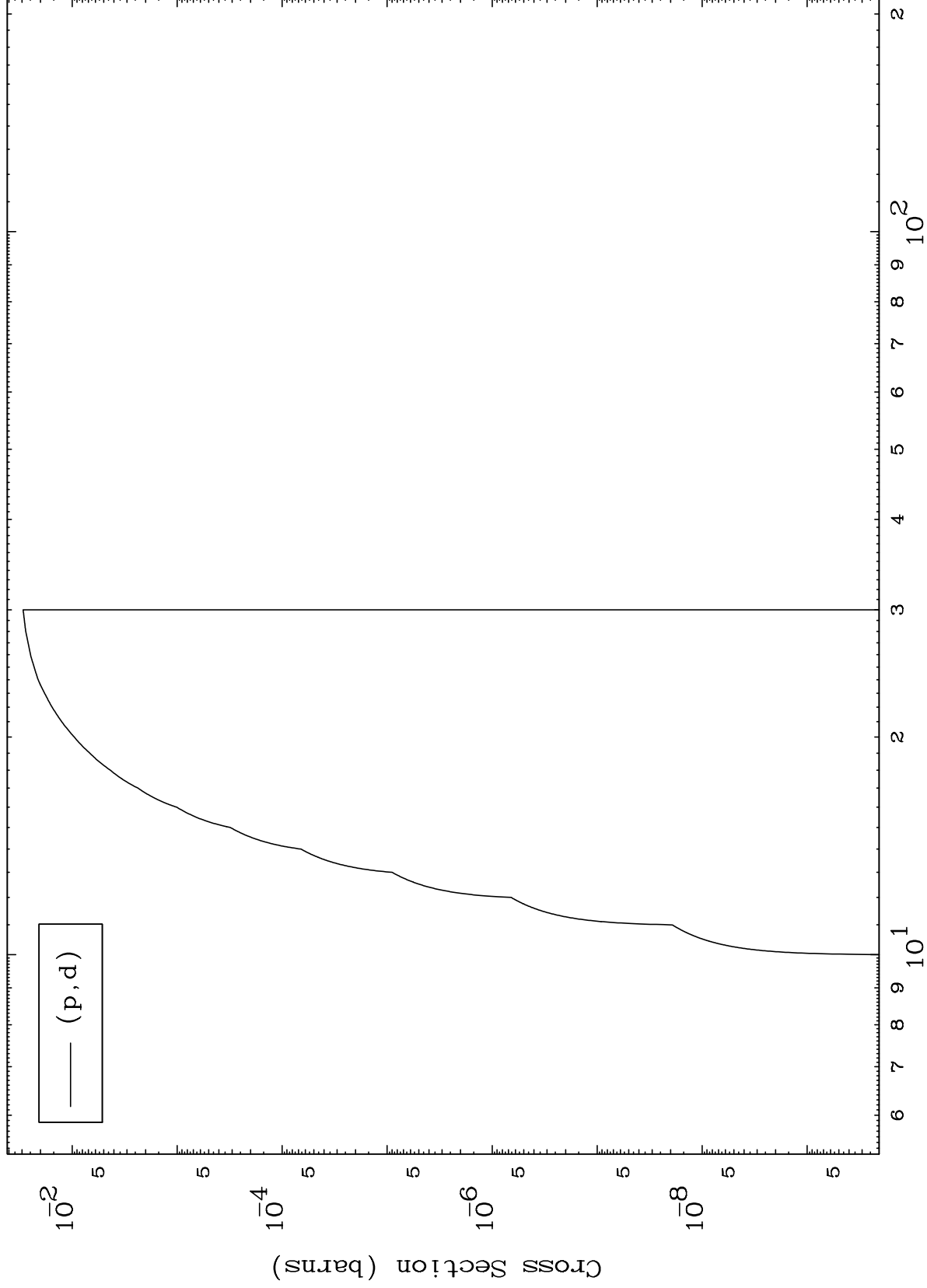
77-Ir-193



MAT 7731

(p,d) Levels  
0 Kelvin Cross Sections

77-Ir-193



8

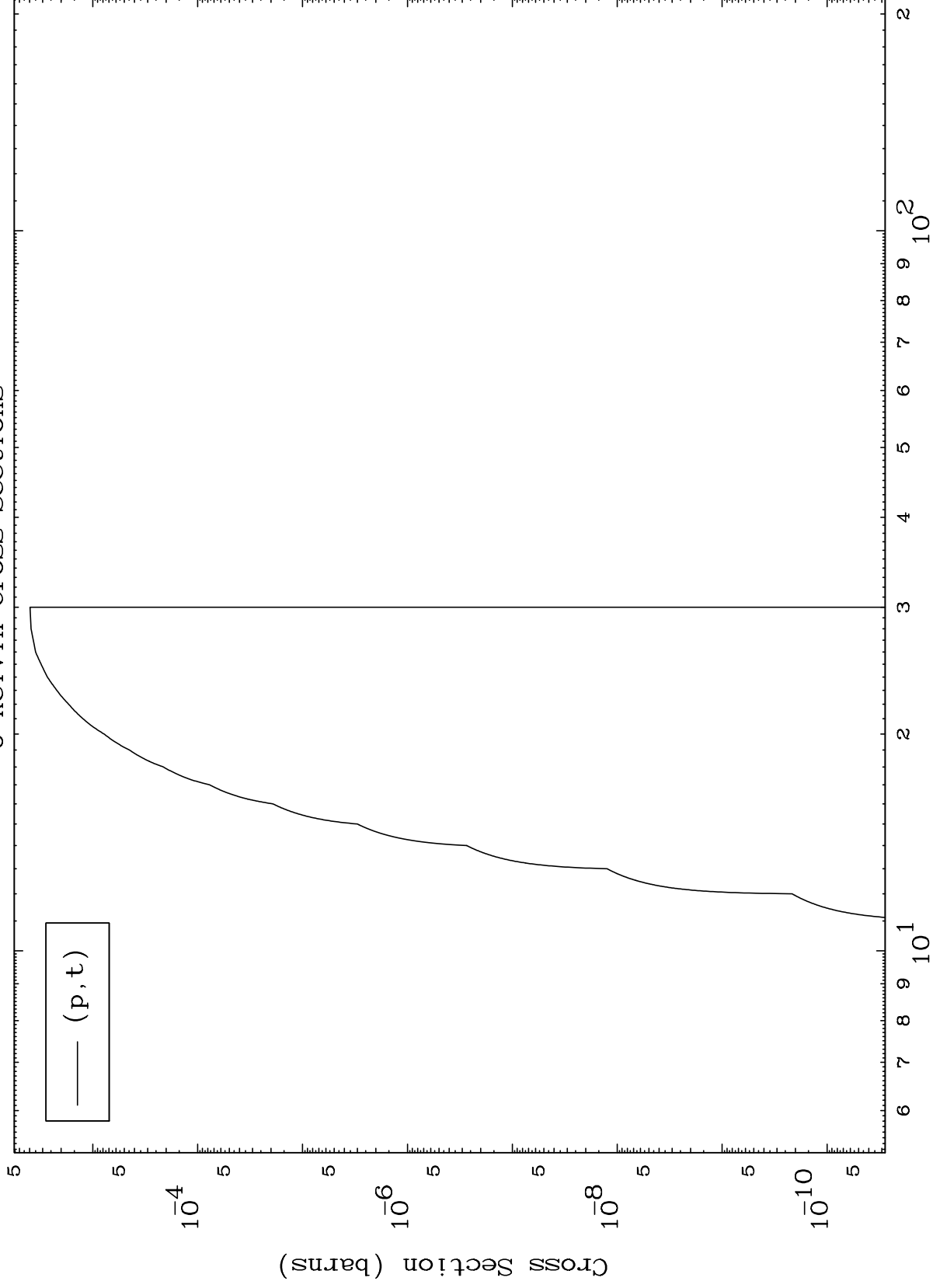
Incident Energy (MeV)

77-Ir-193

MAT 7731

(p,t) Levels  
0 Kelvin Cross Sections

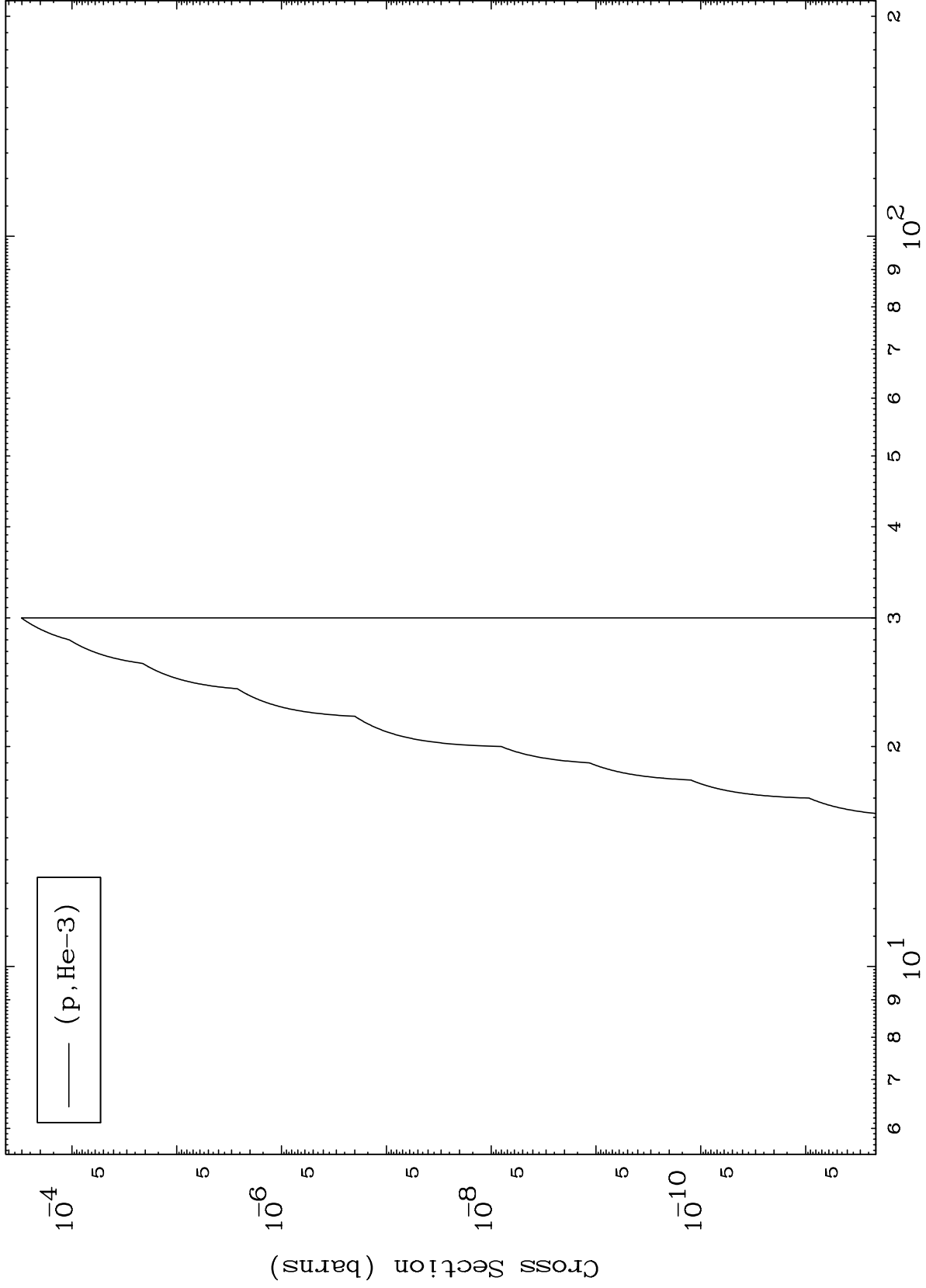
77-Ir-193



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(p,He3) Levels  
0 Kelvin Cross Sections

77-Ir-193



10

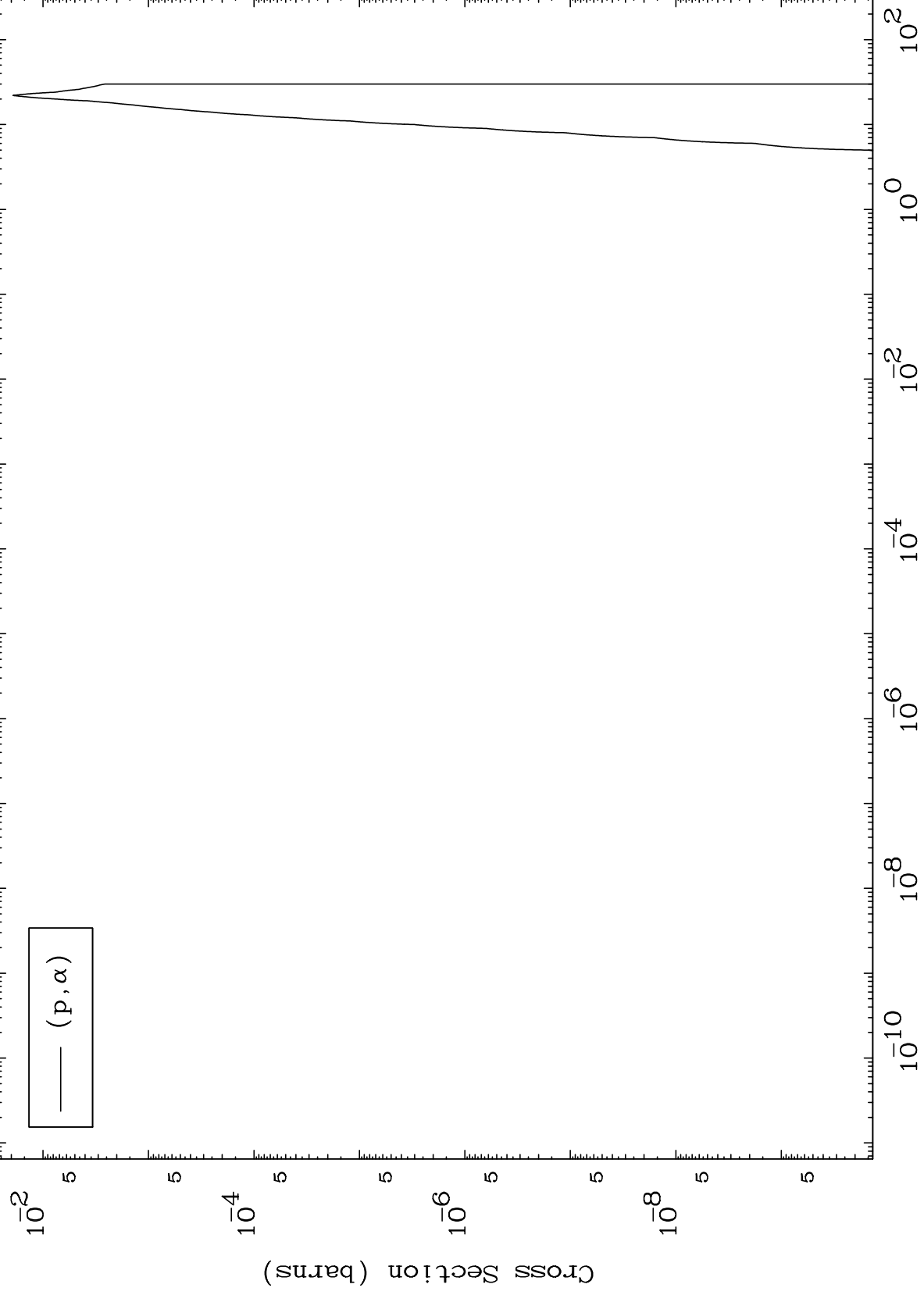
Incident Energy (MeV)

77-Ir-193

MAT 7731

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

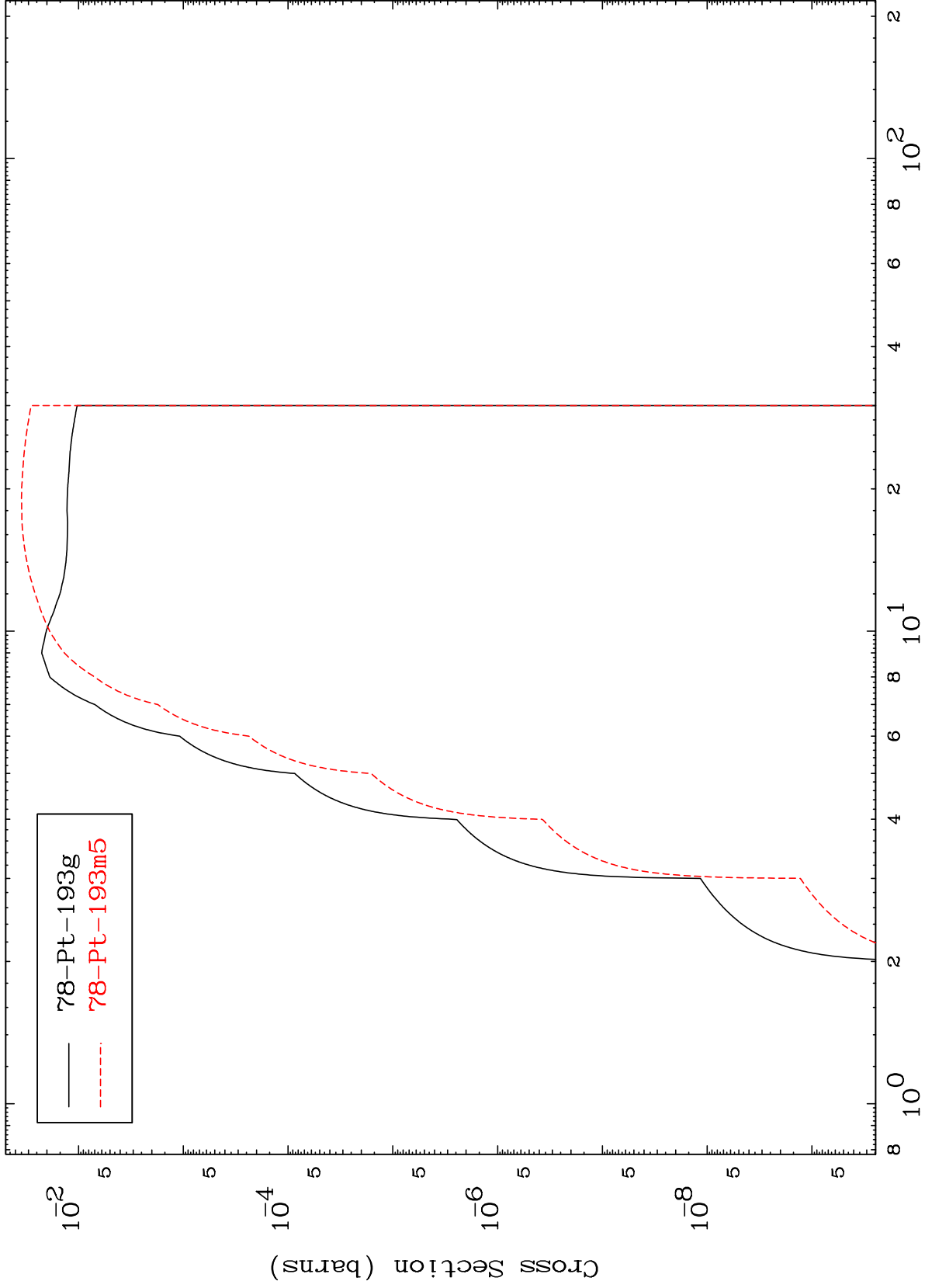
77-Ir-193



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77-Ir-193

Proton Inelastic  
Radionuclide Production Cross Section



12

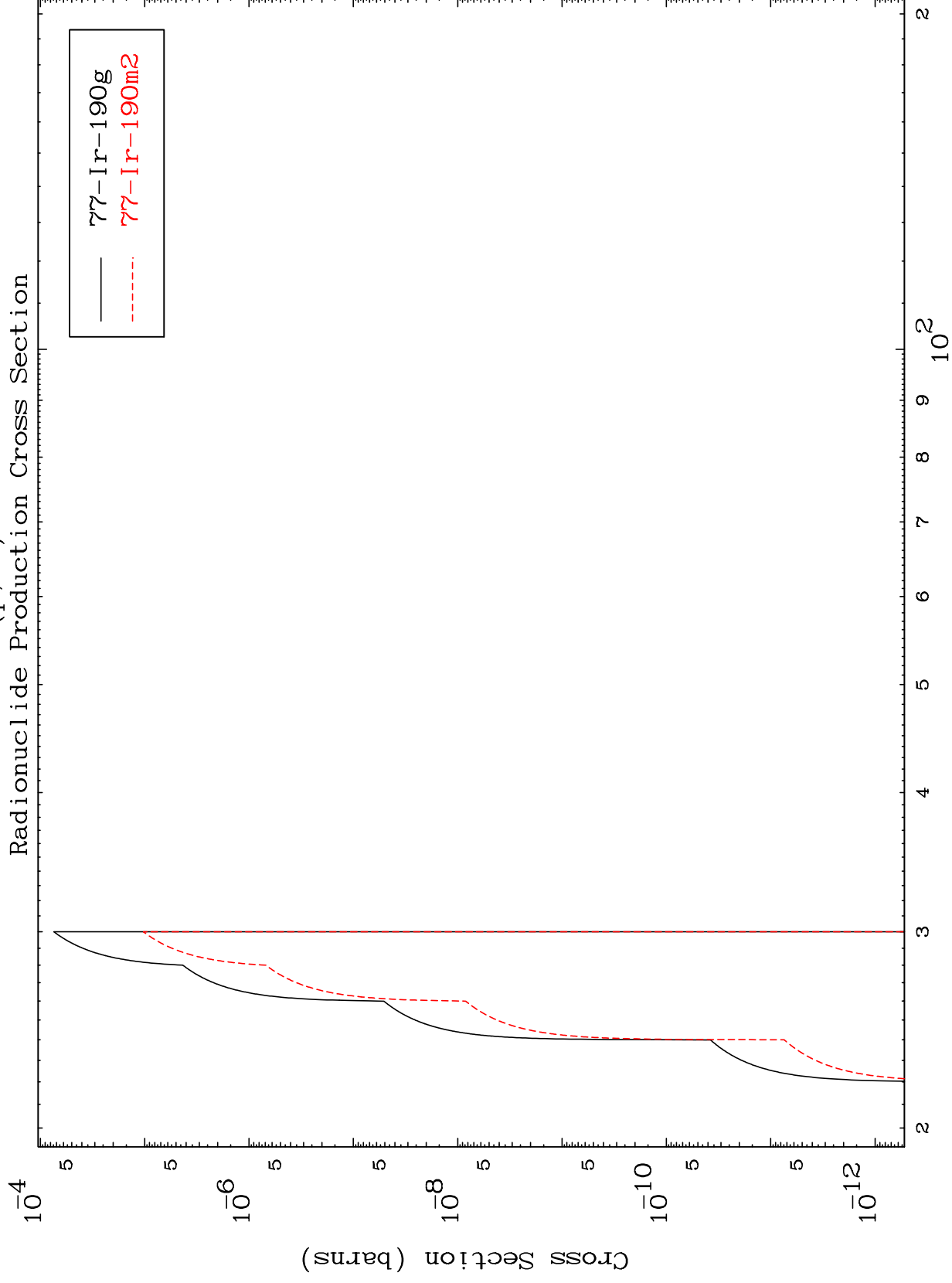
Incident Energy (MeV)

77-Ir-193

MAT 7731

77-Ir-193

(p,2n) d  
Radionuclide Production Cross Section



13

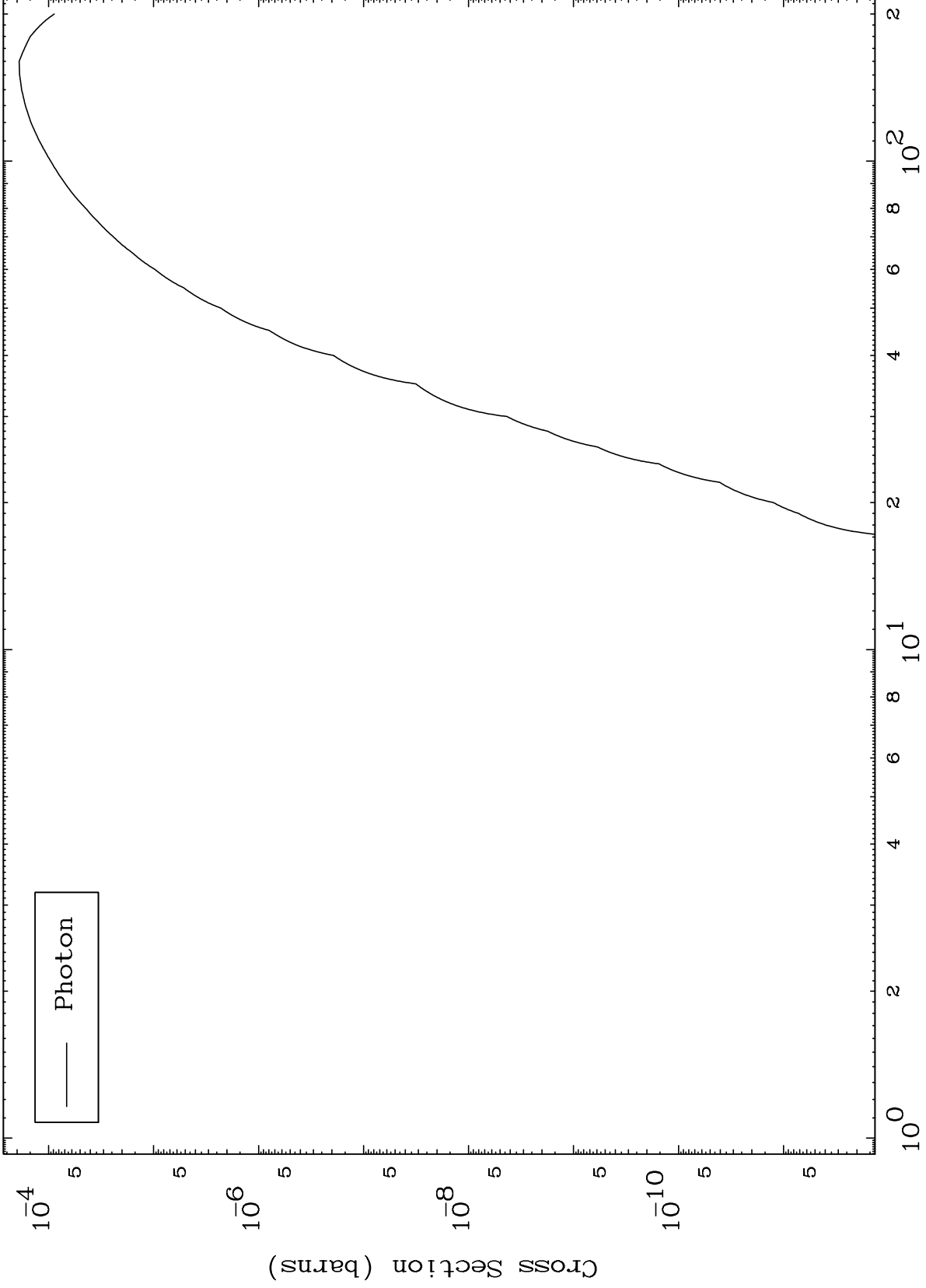
Incident Energy (MeV)

77-Ir-193

MAT 7731

Proton Fission  
Radionuclide Production Cross Section

<sup>77</sup>Ir-193



Incident Energy (MeV)

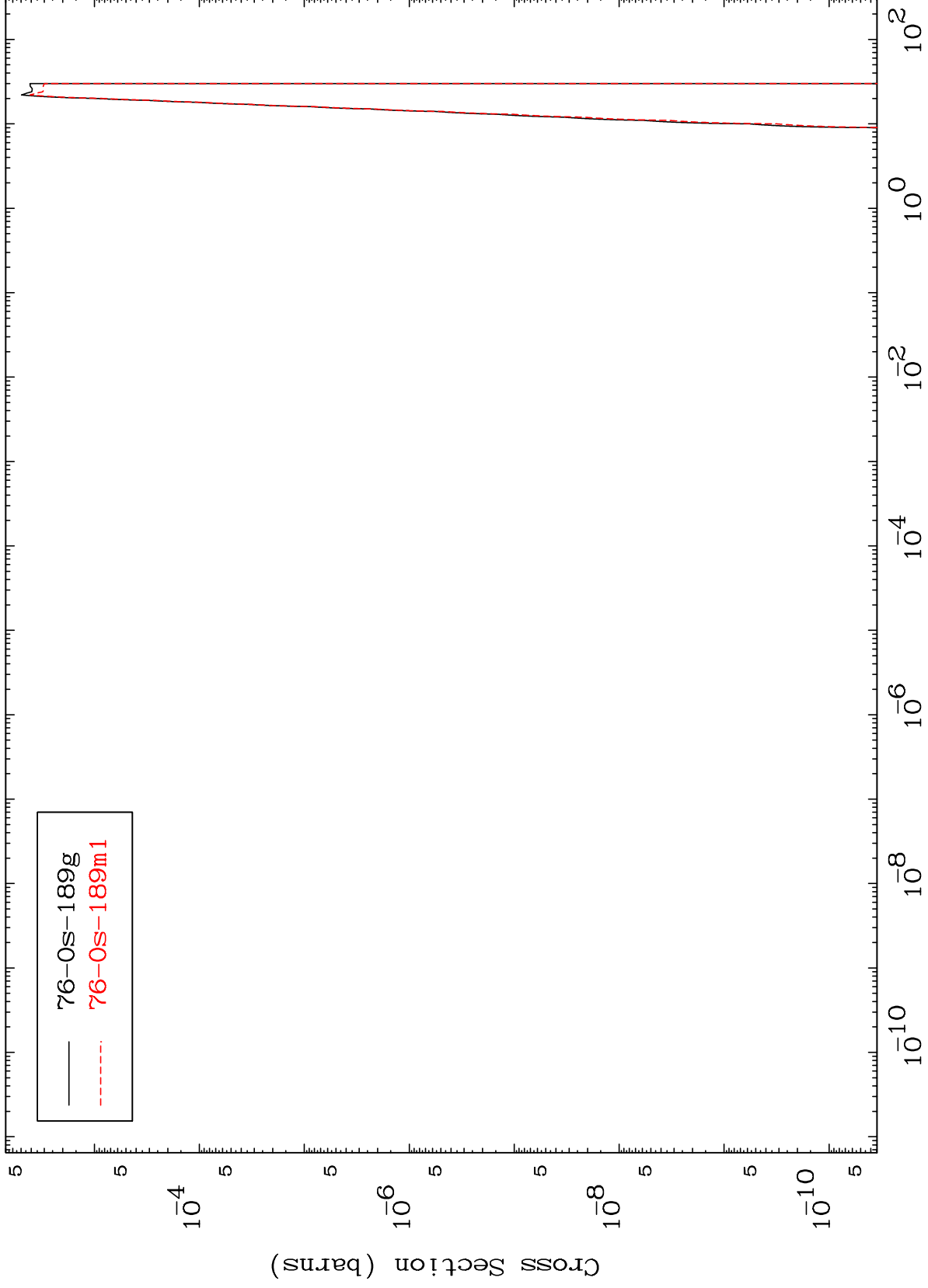
<sup>77</sup>Ir-193

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$(p,n') \alpha$

$^{77}\text{Ir-193}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

$^{77}\text{Ir-193}$

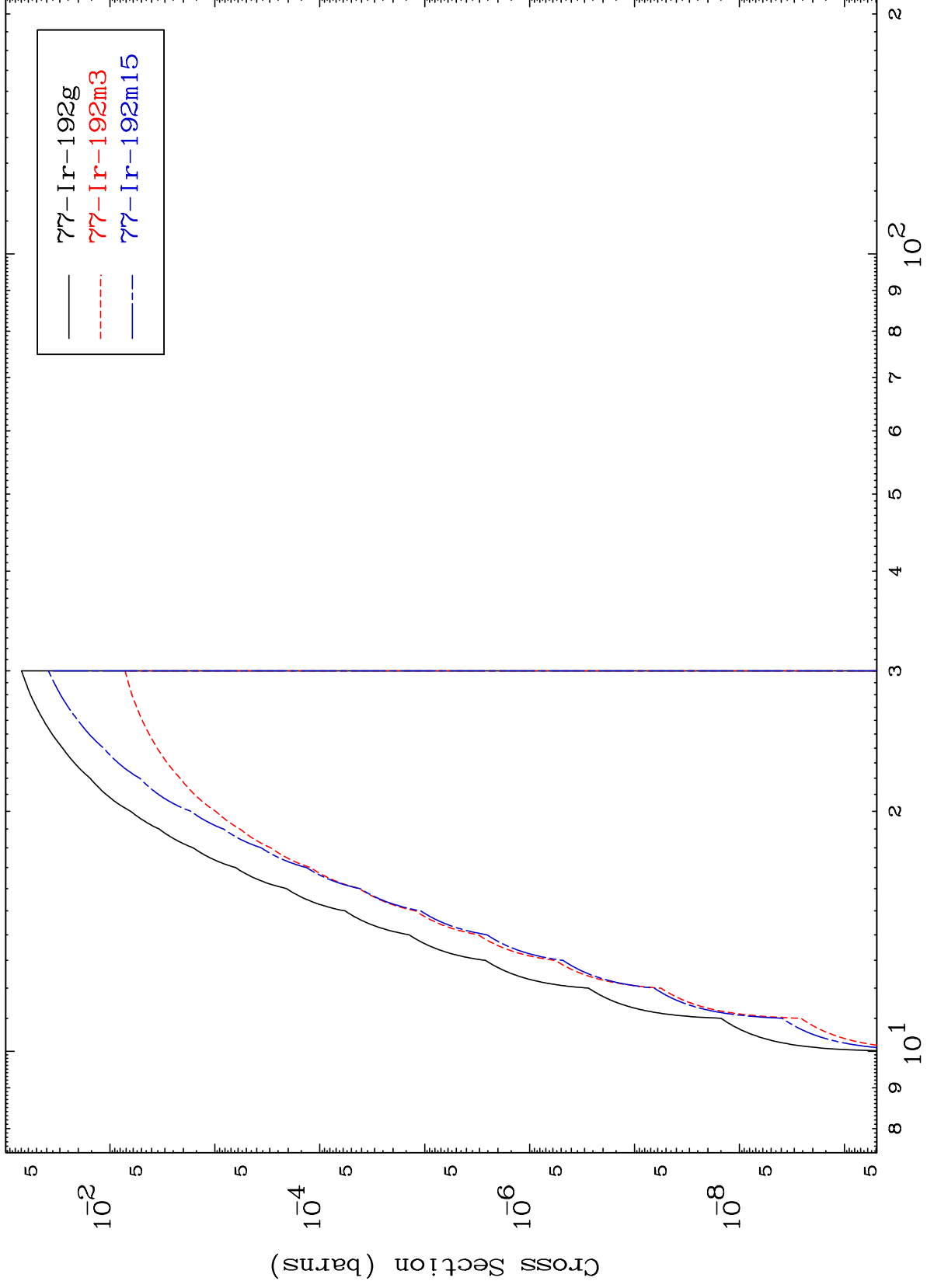


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(p,n') p

77-Ir-193

Radionuclide Production Cross Section

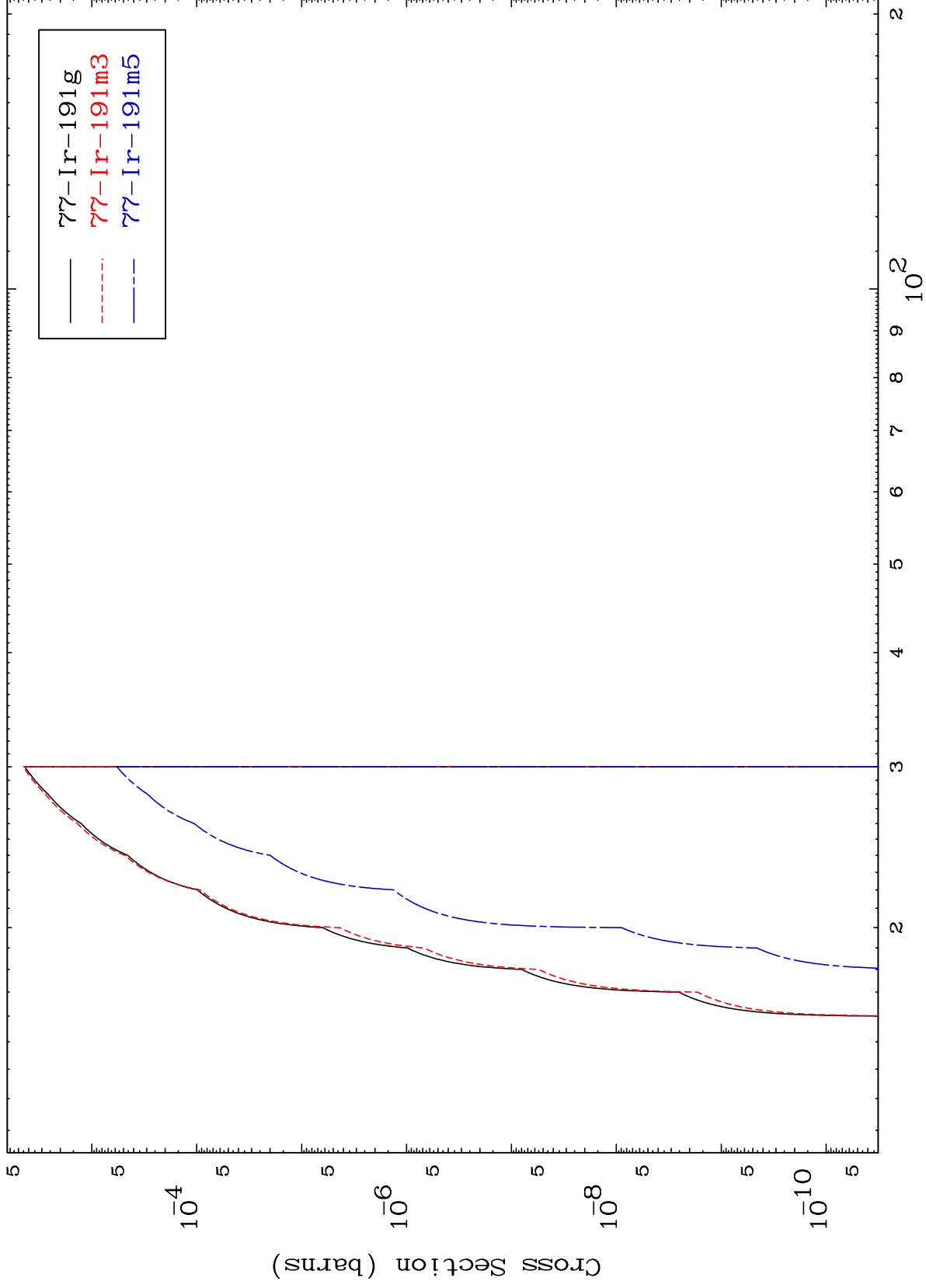


16

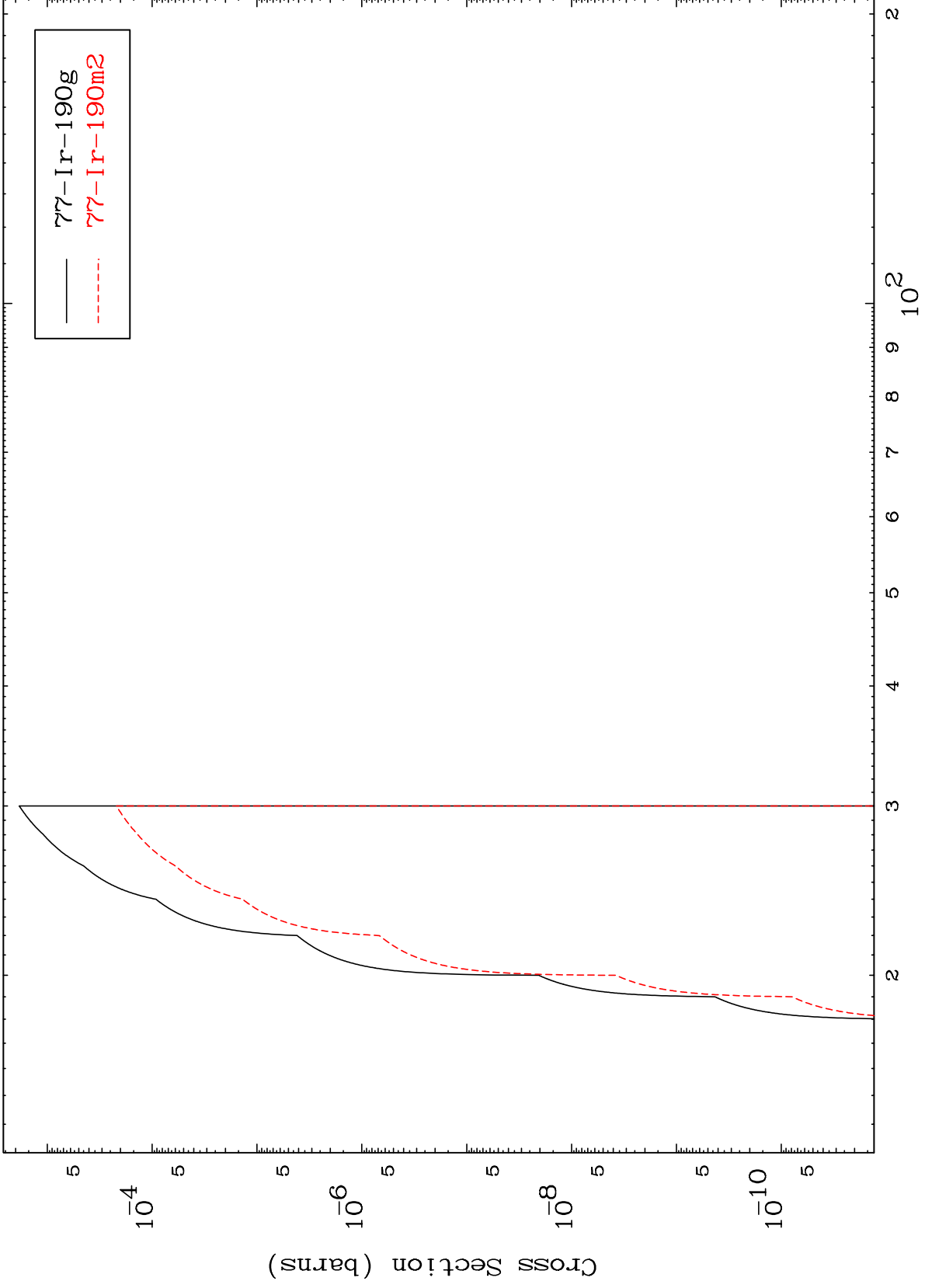
Incident Energy (MeV)

77-Ir-193

Radionuclide Production Cross Section



Radionuclide Production Cross Section

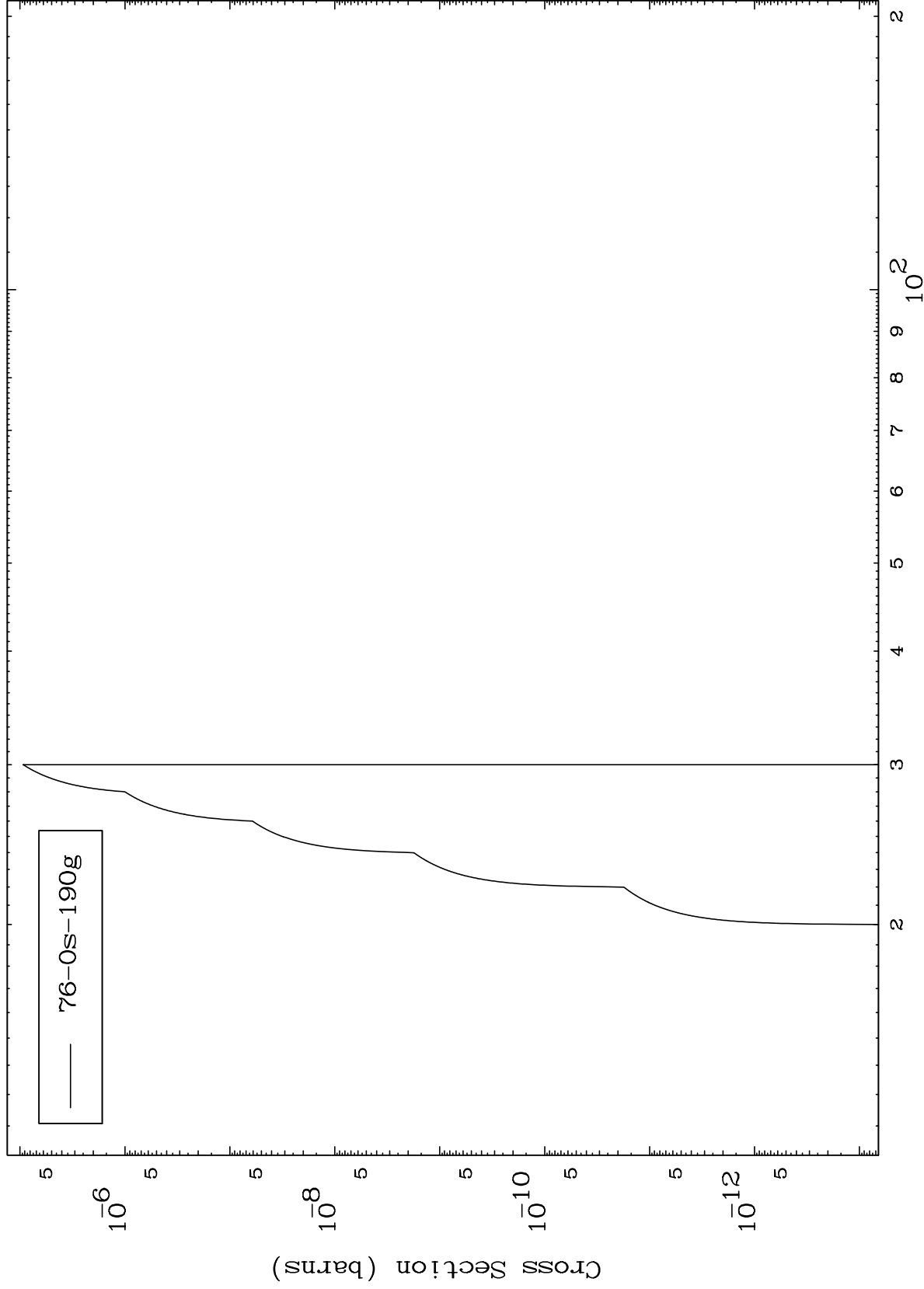


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(p,n) He-3

77-Ir-193

Radionuclide Production Cross Section



19

Incident Energy (MeV)

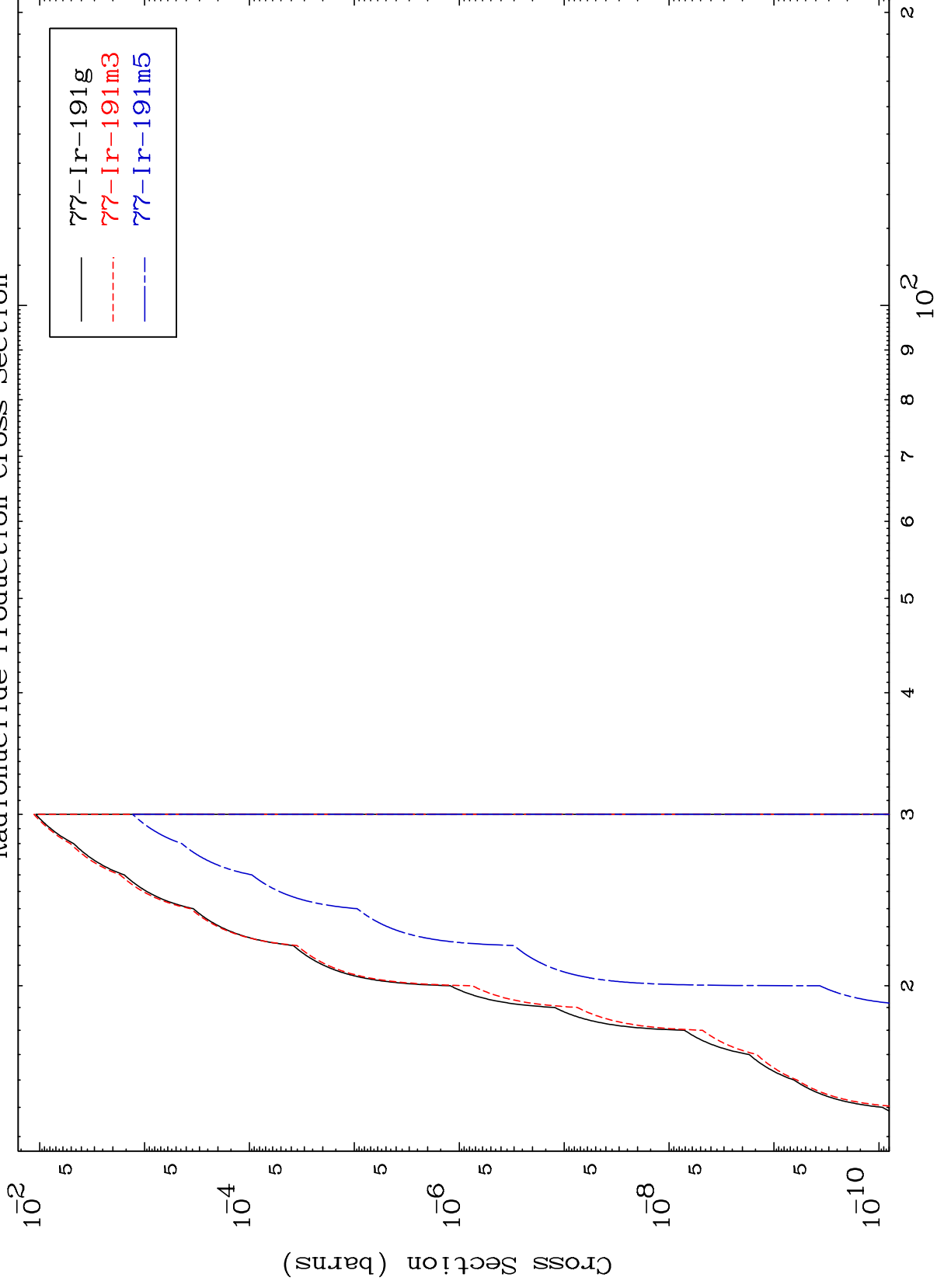
77-Ir-193

MAT 7731

(p,2n) p

77-Ir-193

Radionuclide Production Cross Section

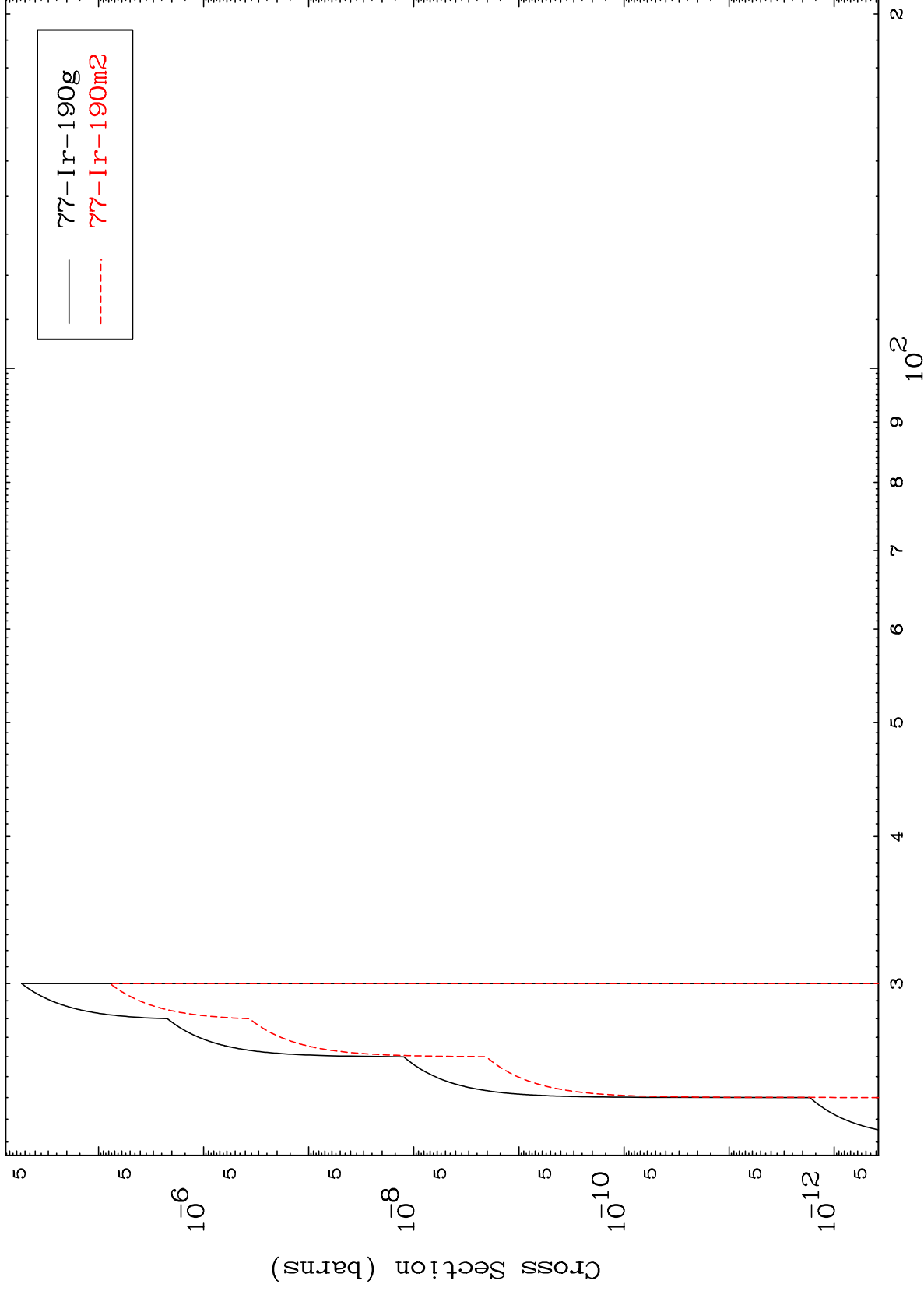


20

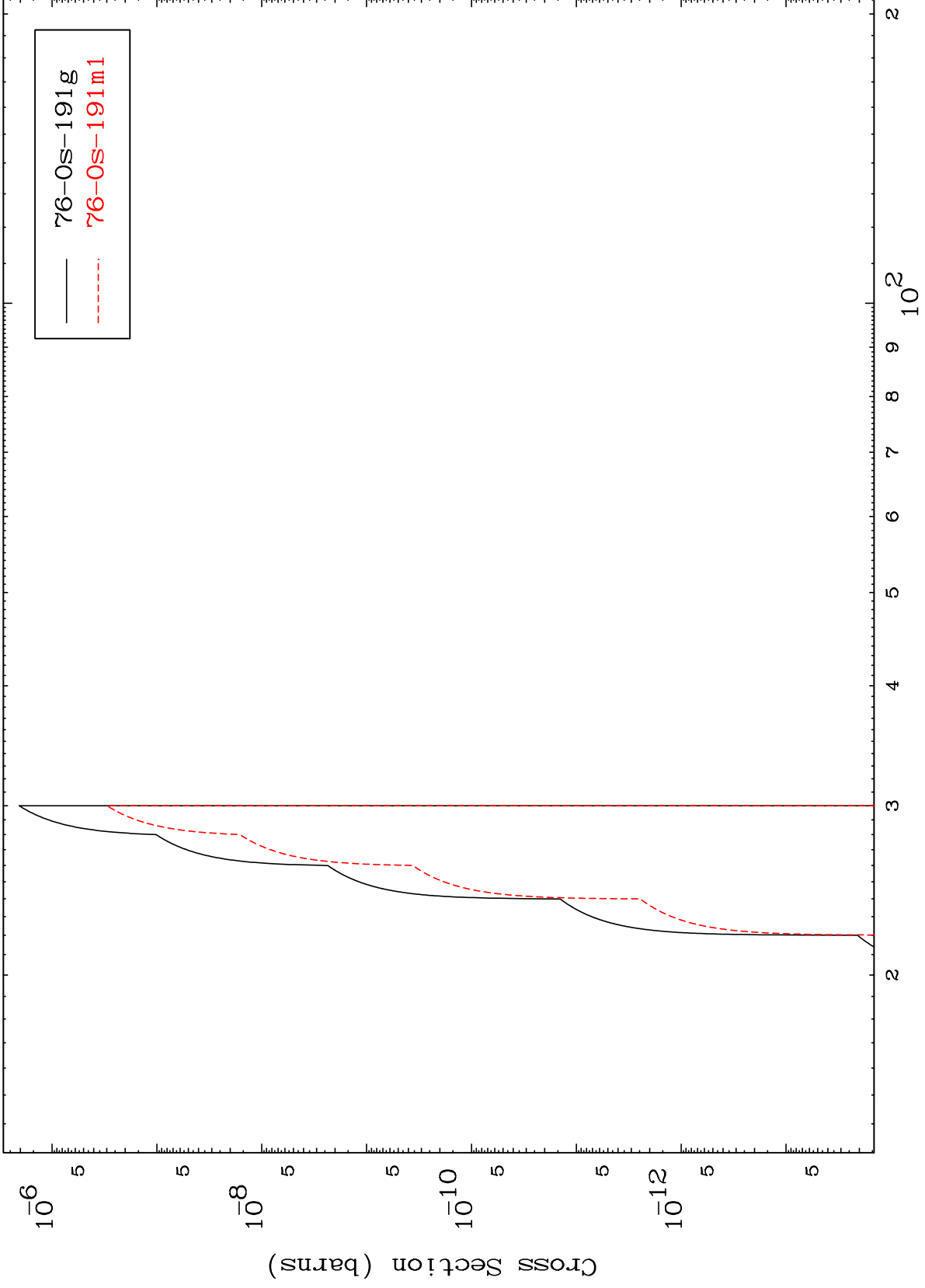
Incident Energy (MeV)

77-Ir-193

Radionuclide Production Cross Section



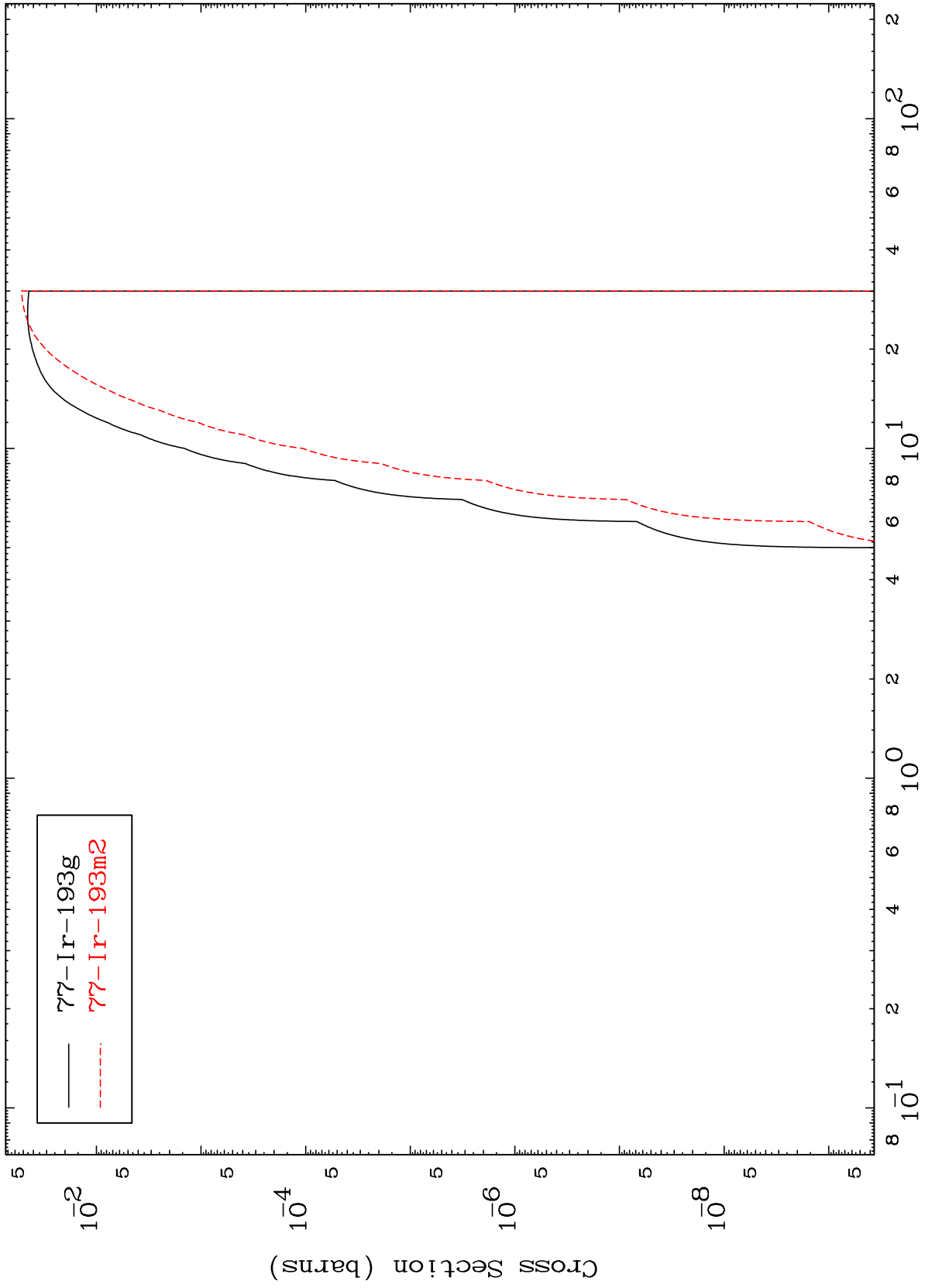
(p,2n) p  
Radionuclide Production Cross Section



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77-Ir-193

(p,p)  
Radionuclide Production Cross Section



23

Incident Energy (MeV)

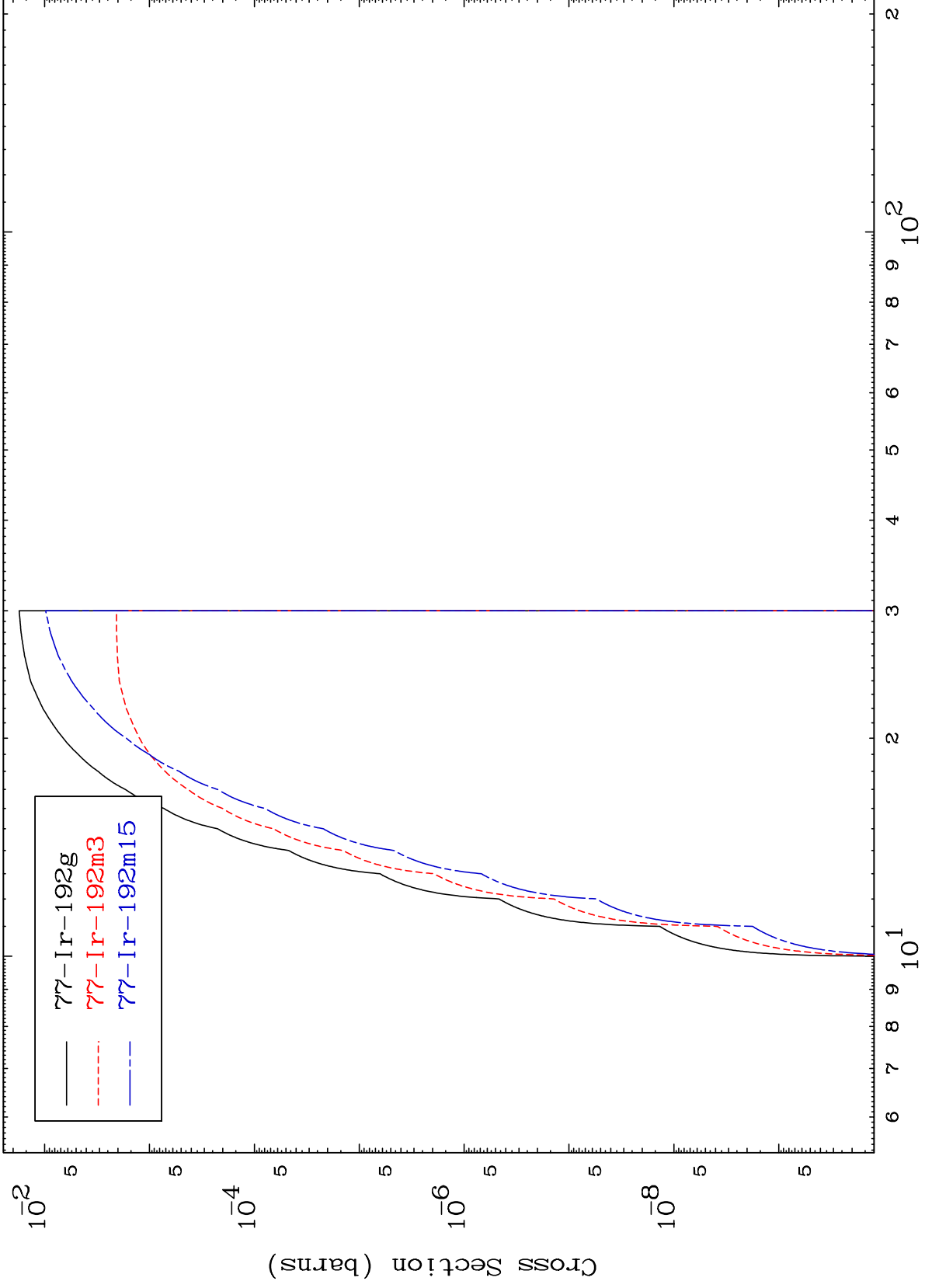
77-Ir-193



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<sup>77</sup>Ir-193

(p,d)  
Radionuclide Production Cross Section



24

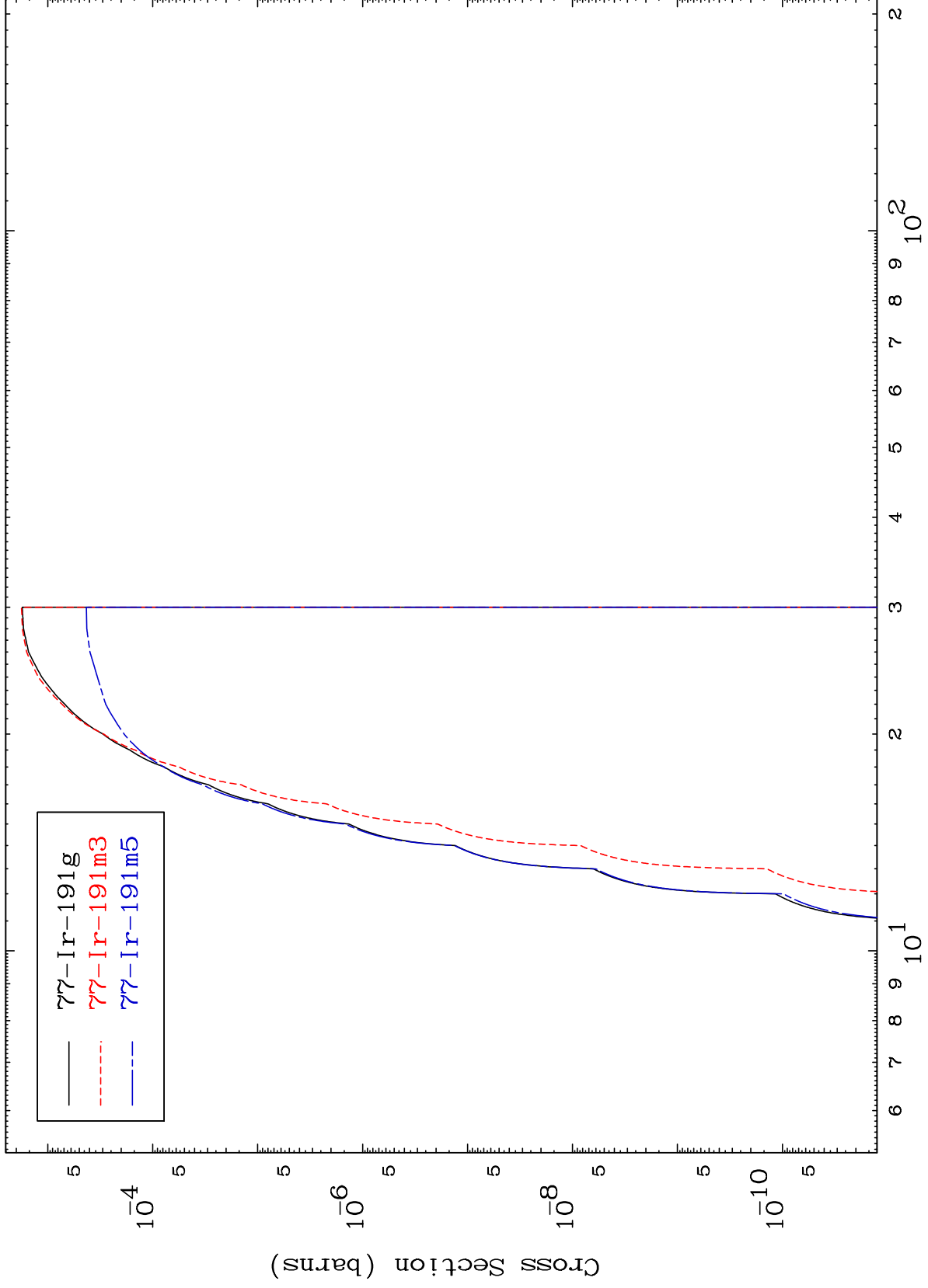
Incident Energy (MeV)

<sup>77</sup>Ir-193

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<sup>77</sup>Ir-193

(p, t)  
Radionuclide Production Cross Section



25

Incident Energy (MeV)

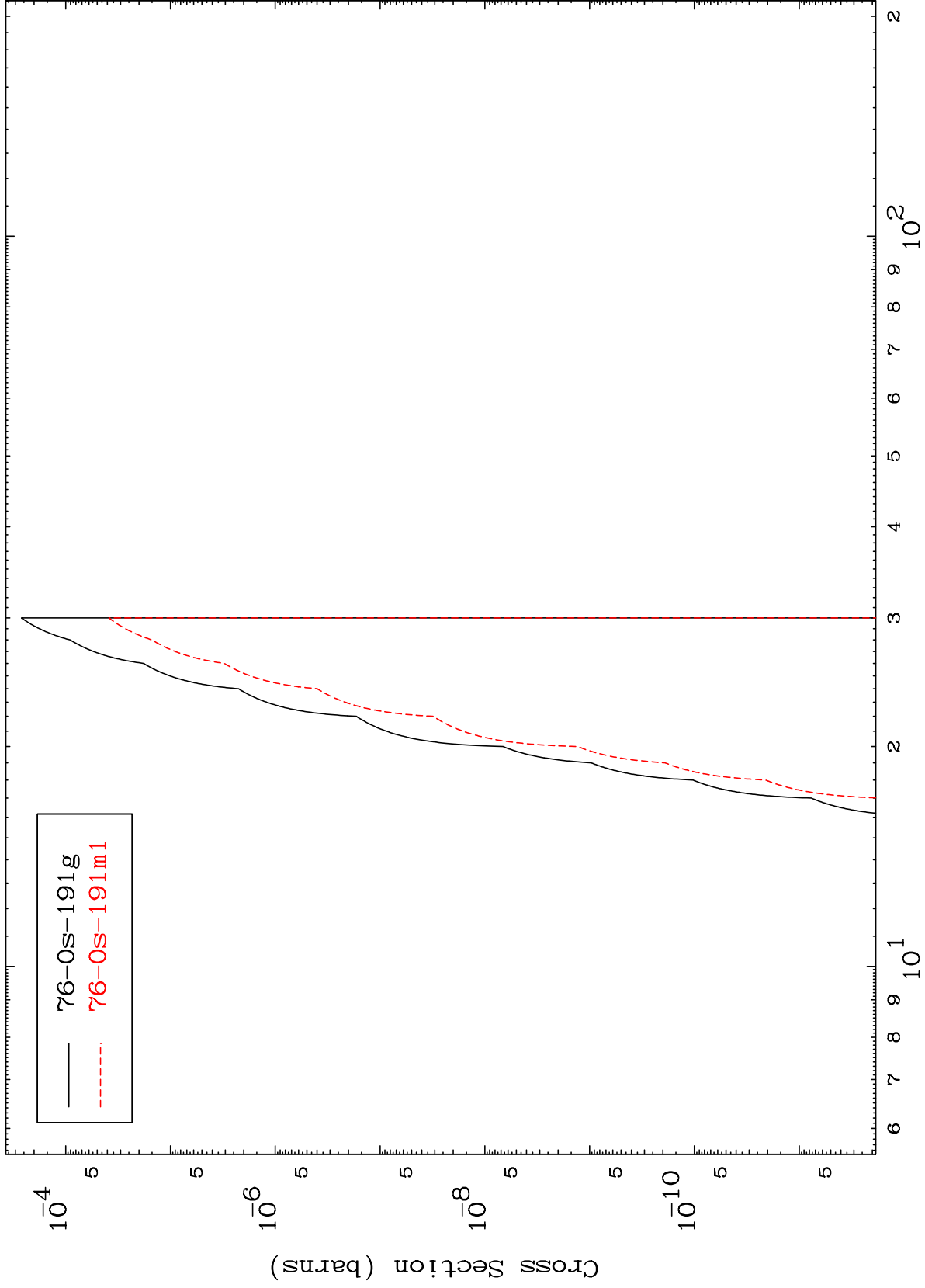
<sup>77</sup>Ir-193

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(p,He-3)

77-Ir-193

Radionuclide Production Cross Section



26

Incident Energy (MeV)

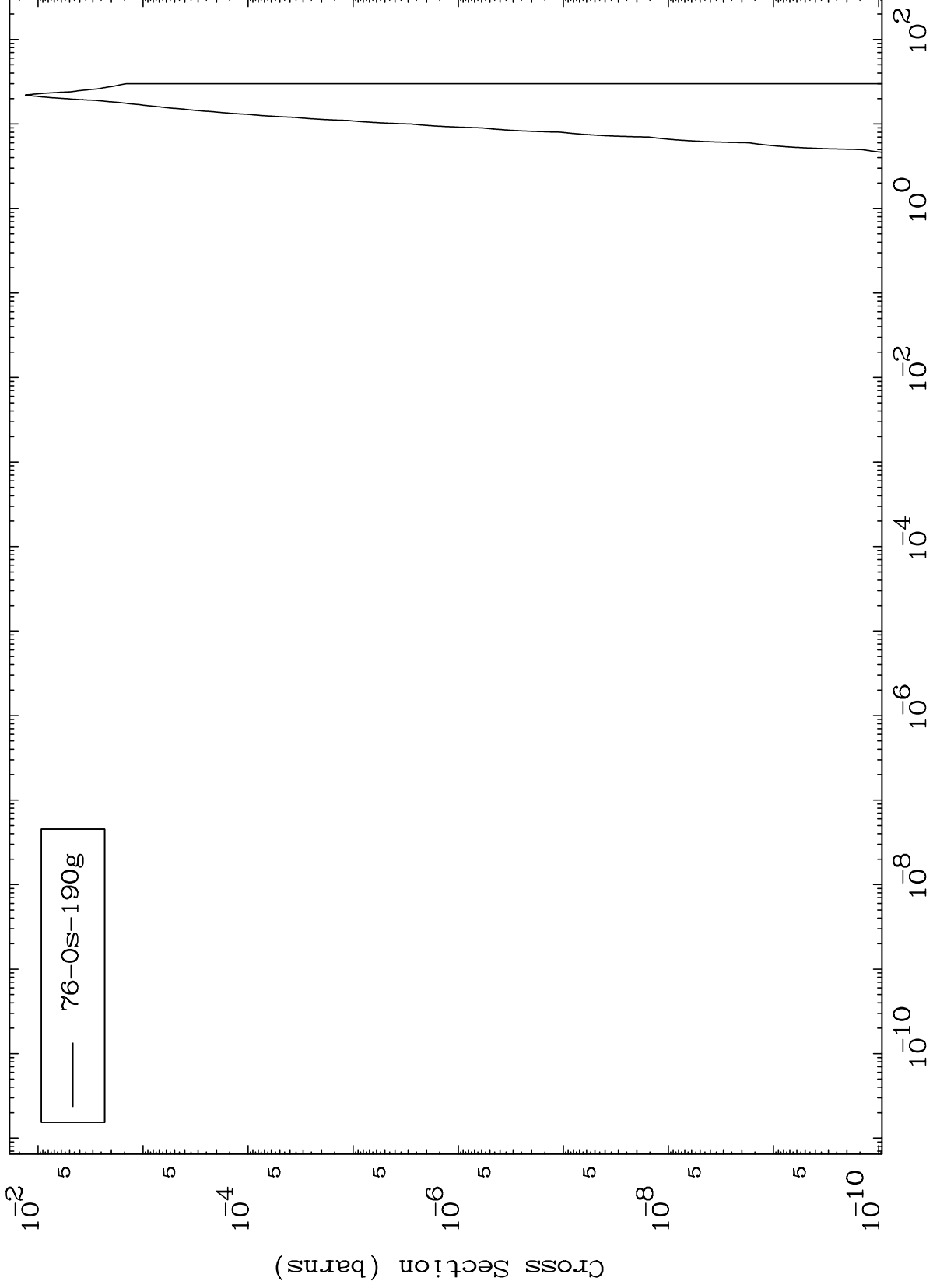
77-Ir-193

MAT 7731

(p,  $\alpha$ )

<sup>77</sup>Ir-193

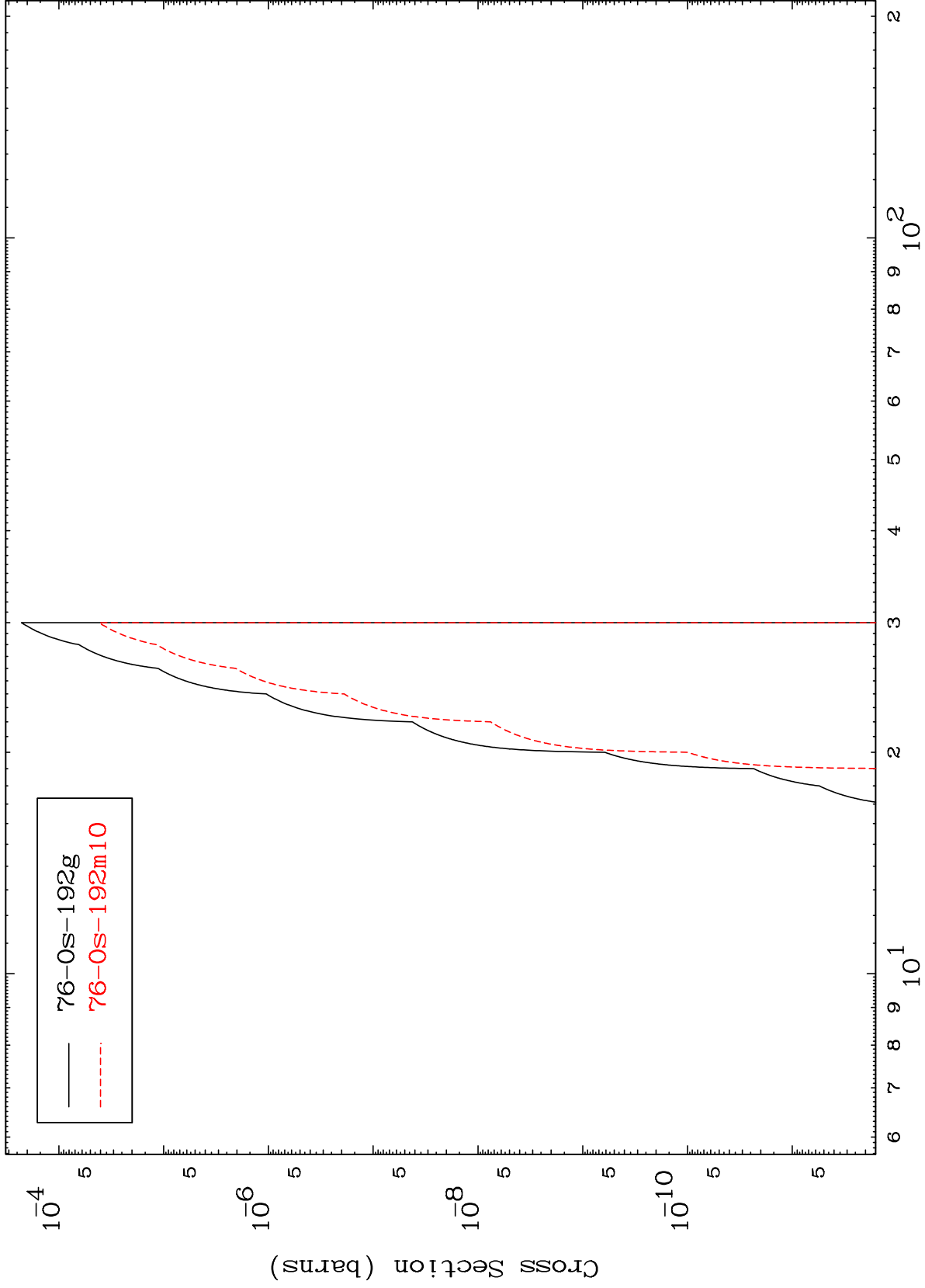
Radionuclide Production Cross Section



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77-Ir-193

(p,2p)  
Radionuclide Production Cross Section

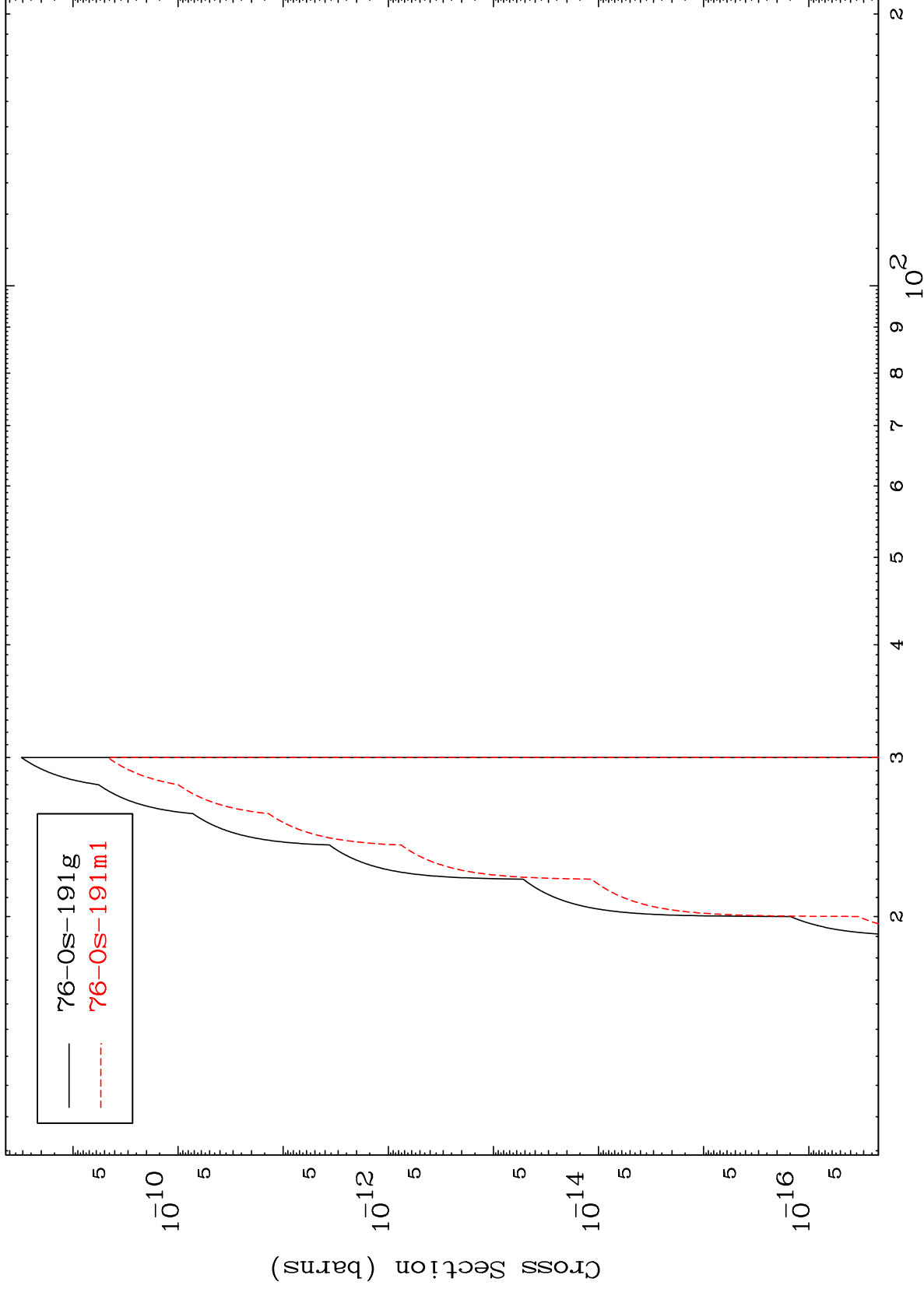


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Incident Energy (MeV)

77-Ir-193

Radionuclide Production Cross Section

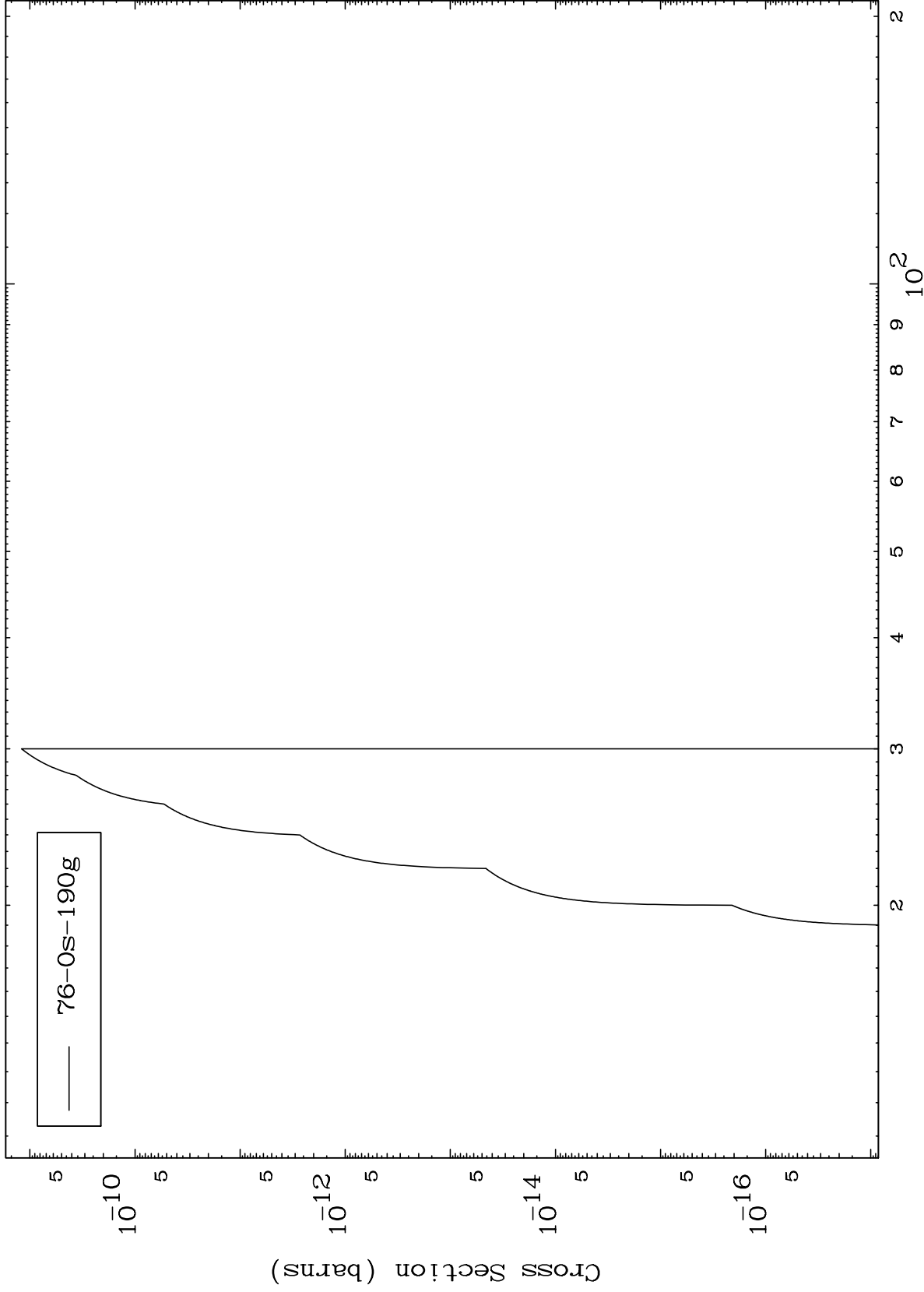


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(p,p) t

77-Ir-193

Radionuclide Production Cross Section



30

Incident Energy (MeV)

77-Ir-193