

Program EVALPLOT  
(Version 2021-1)

by

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(Present Contact Information)

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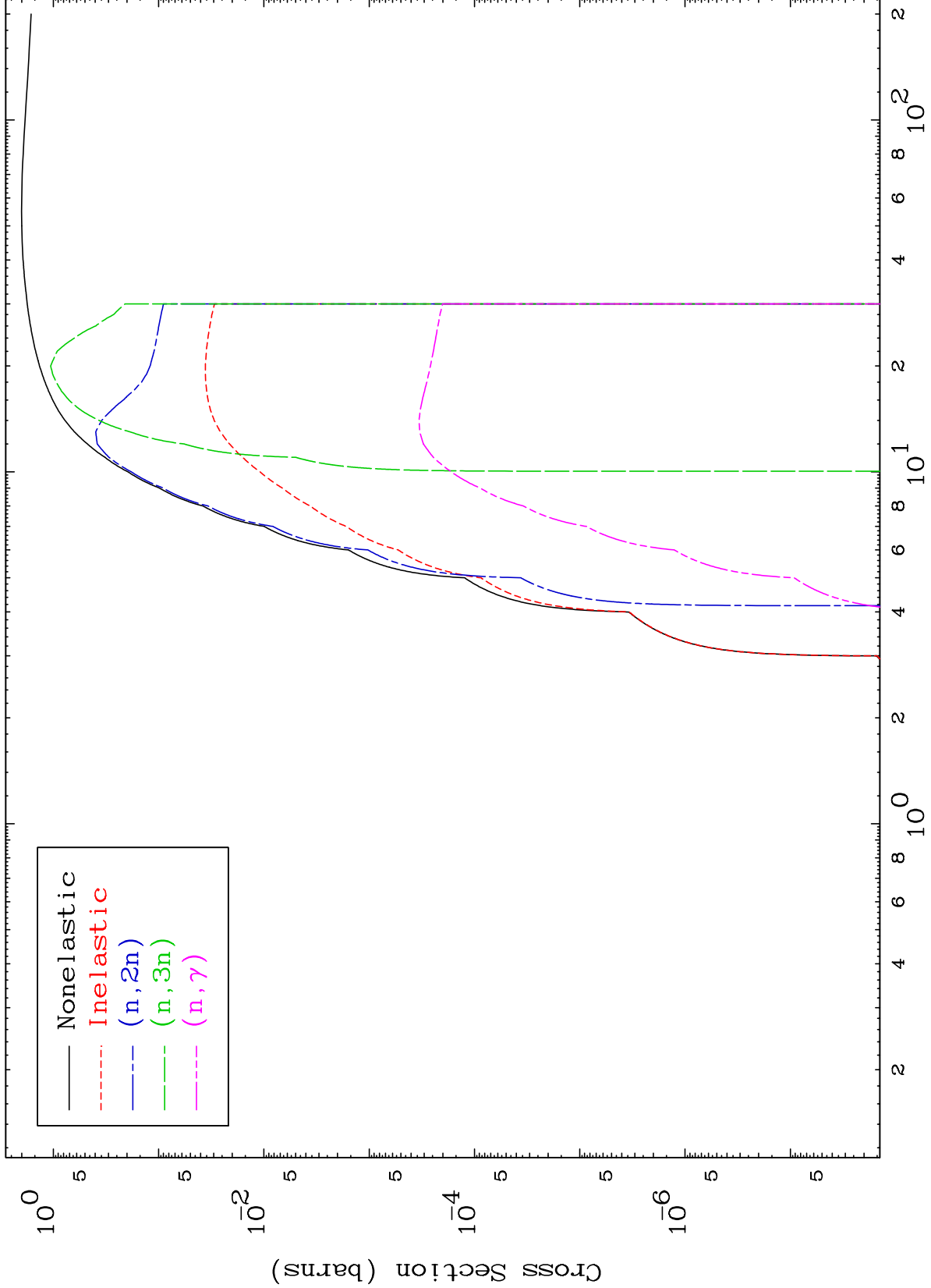
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

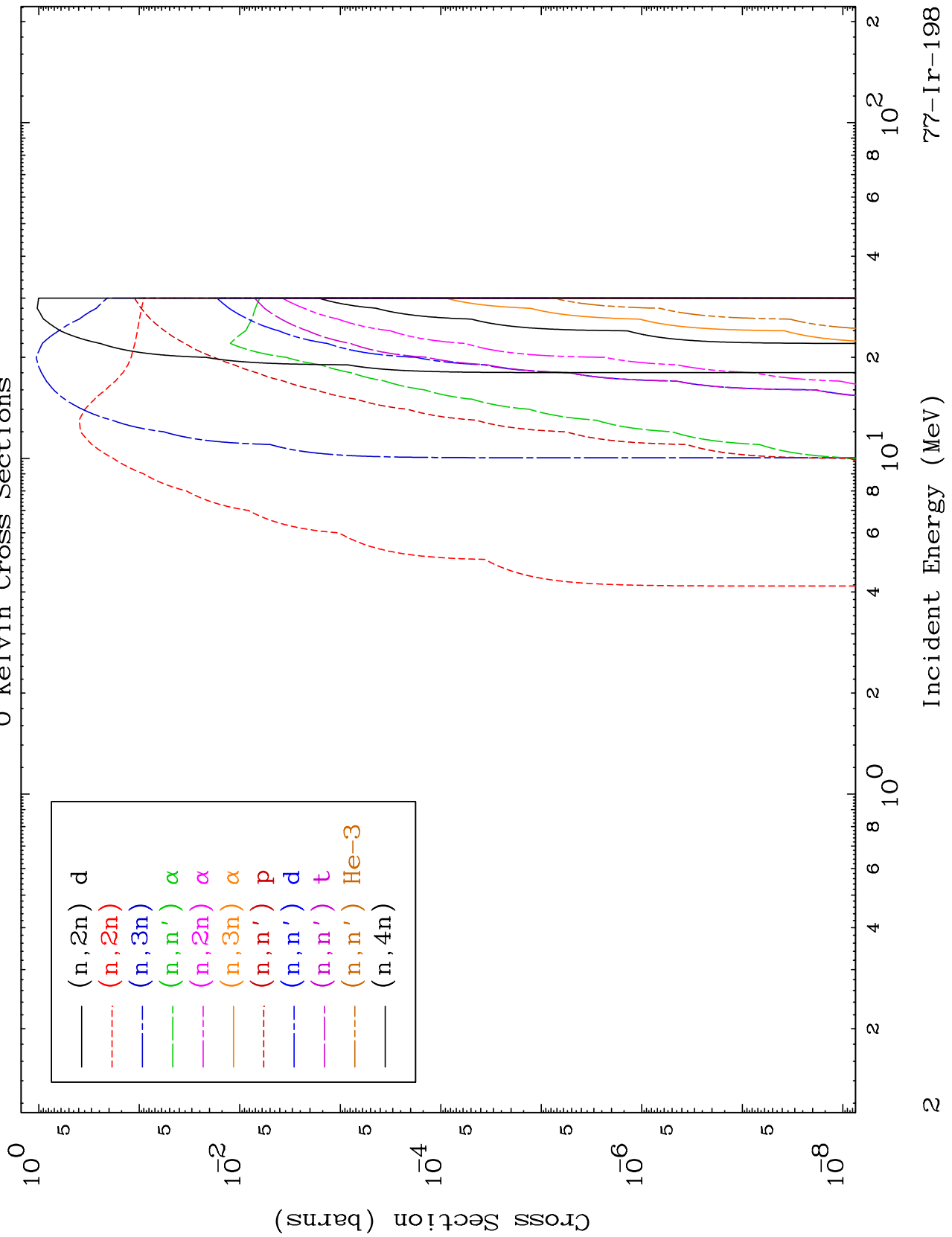
0 Kelvin Cross Sections

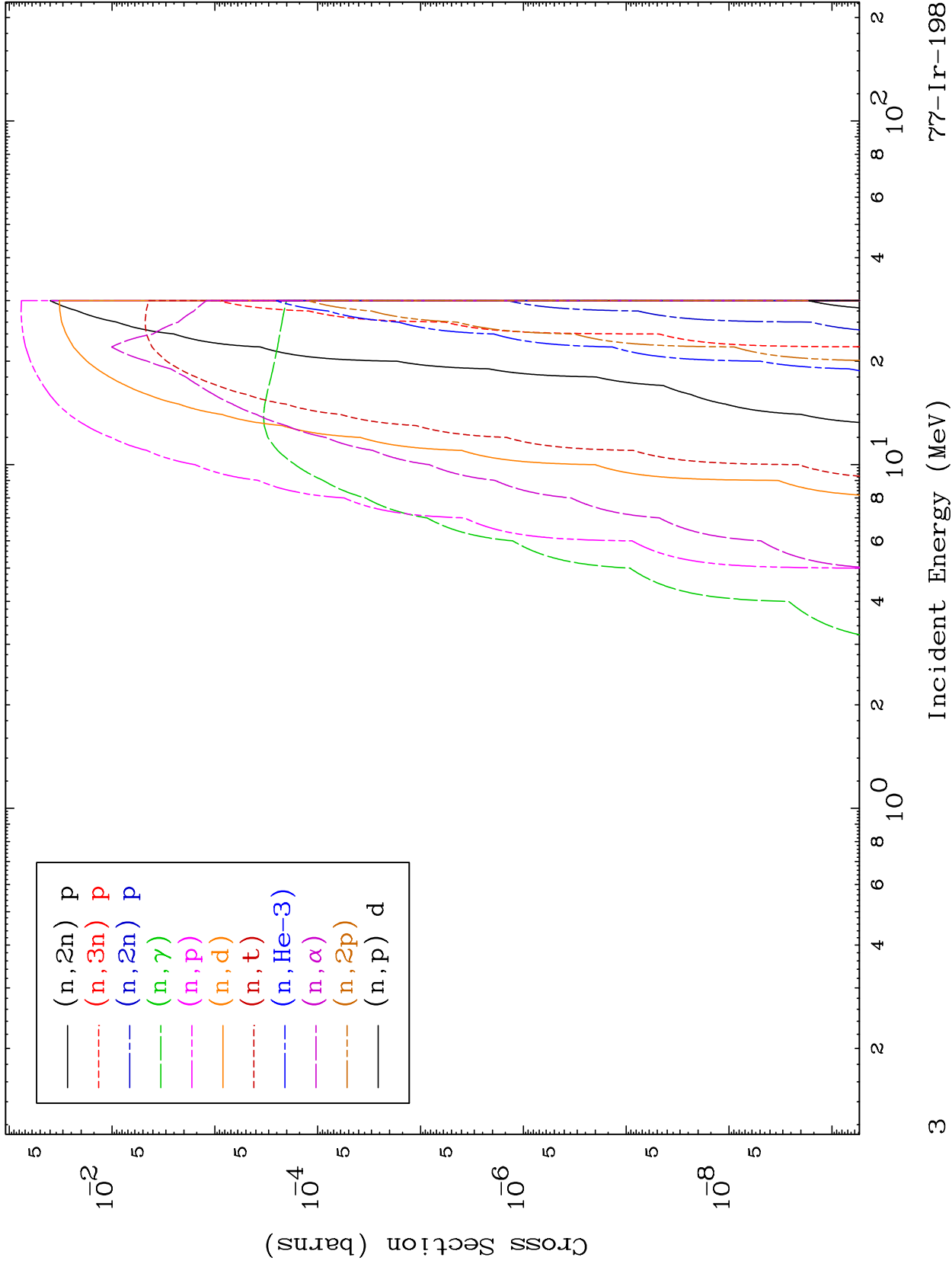


MAT 7746

Proton Neutron Absorption  
0 Kelvin Cross Sections

77-Ir-198

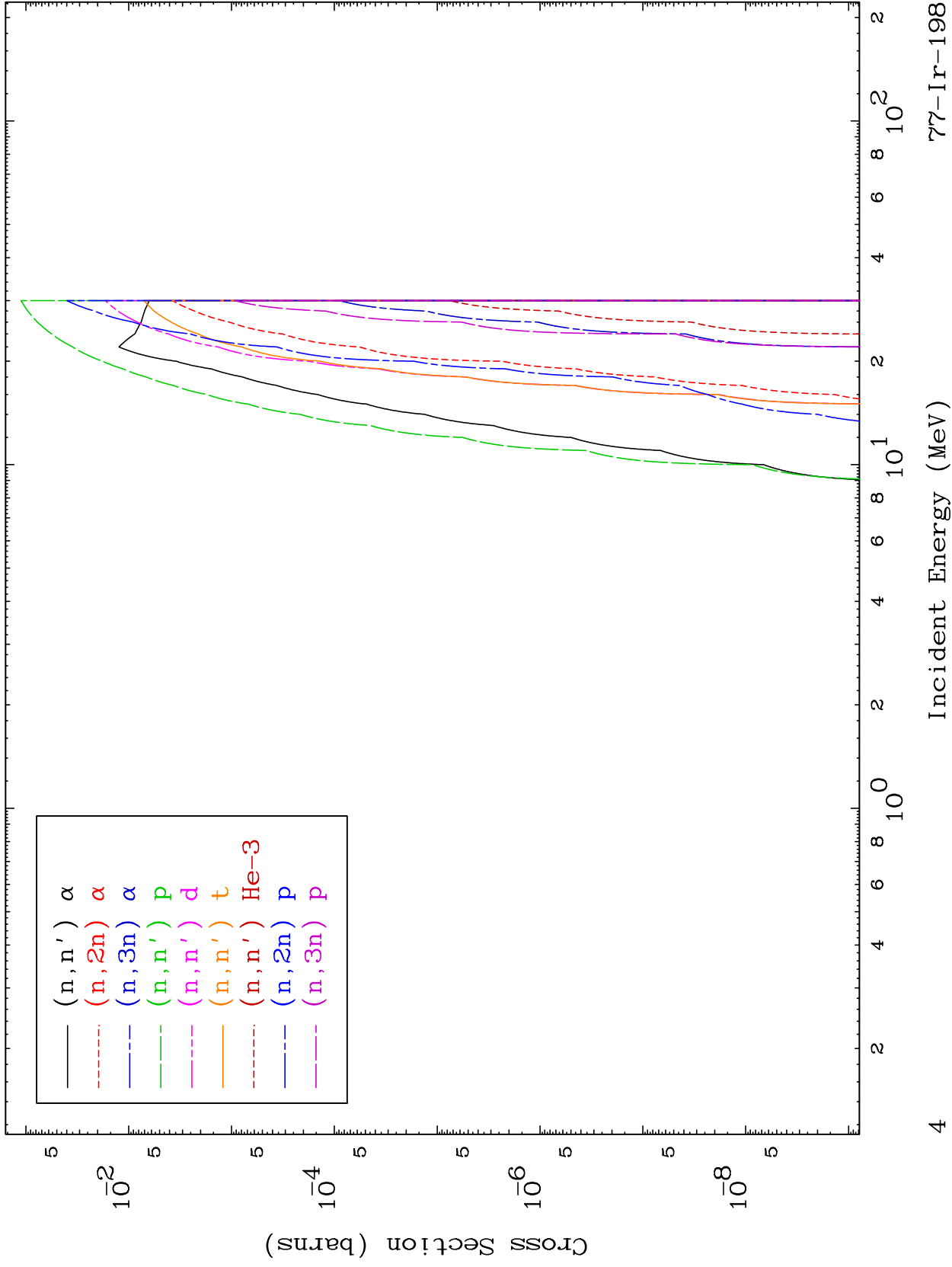


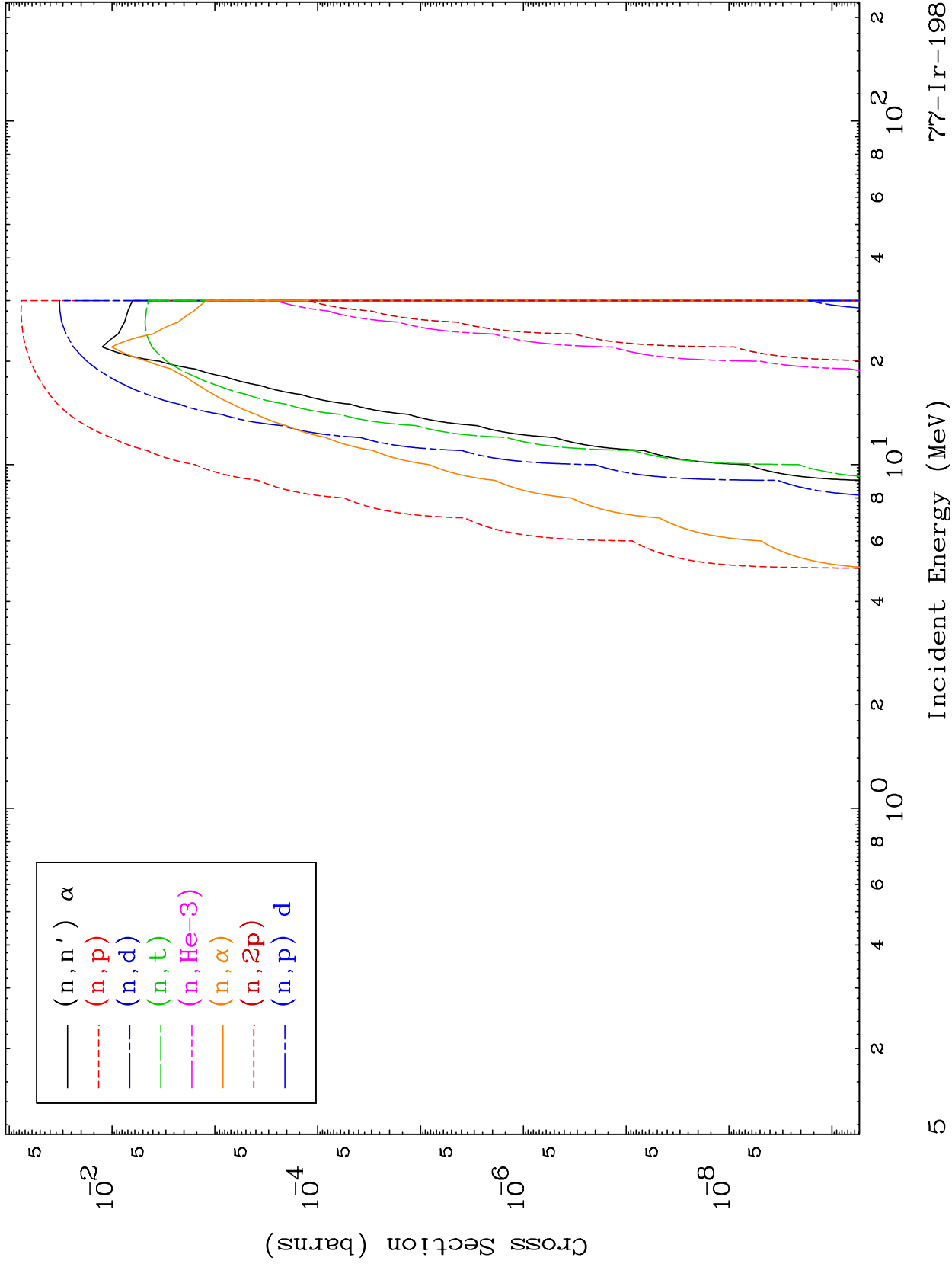


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Proton Charged Particle  
0 Kelvin Cross Sections

77-Ir-198

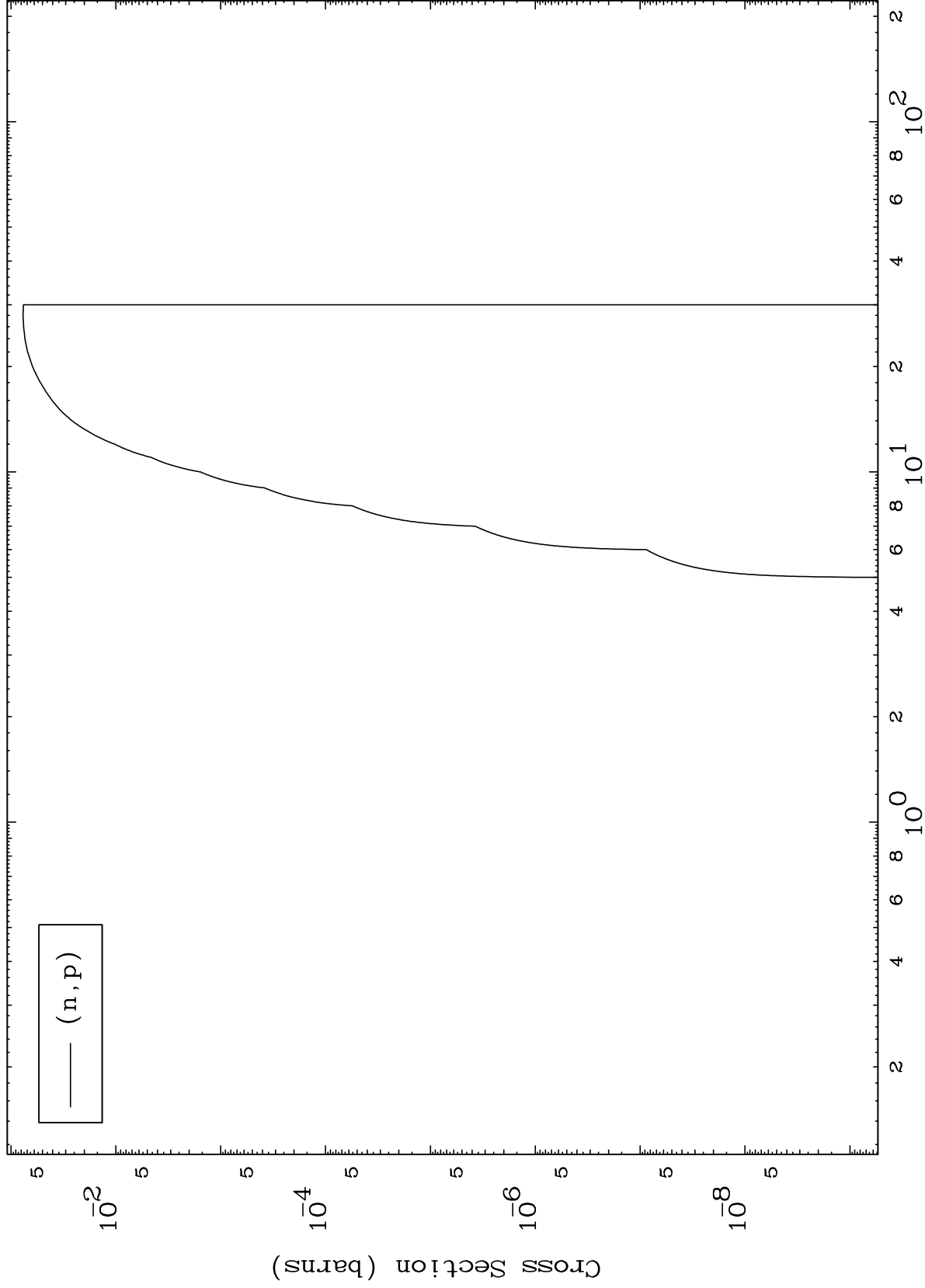




MAT 7746

77-Ir-198

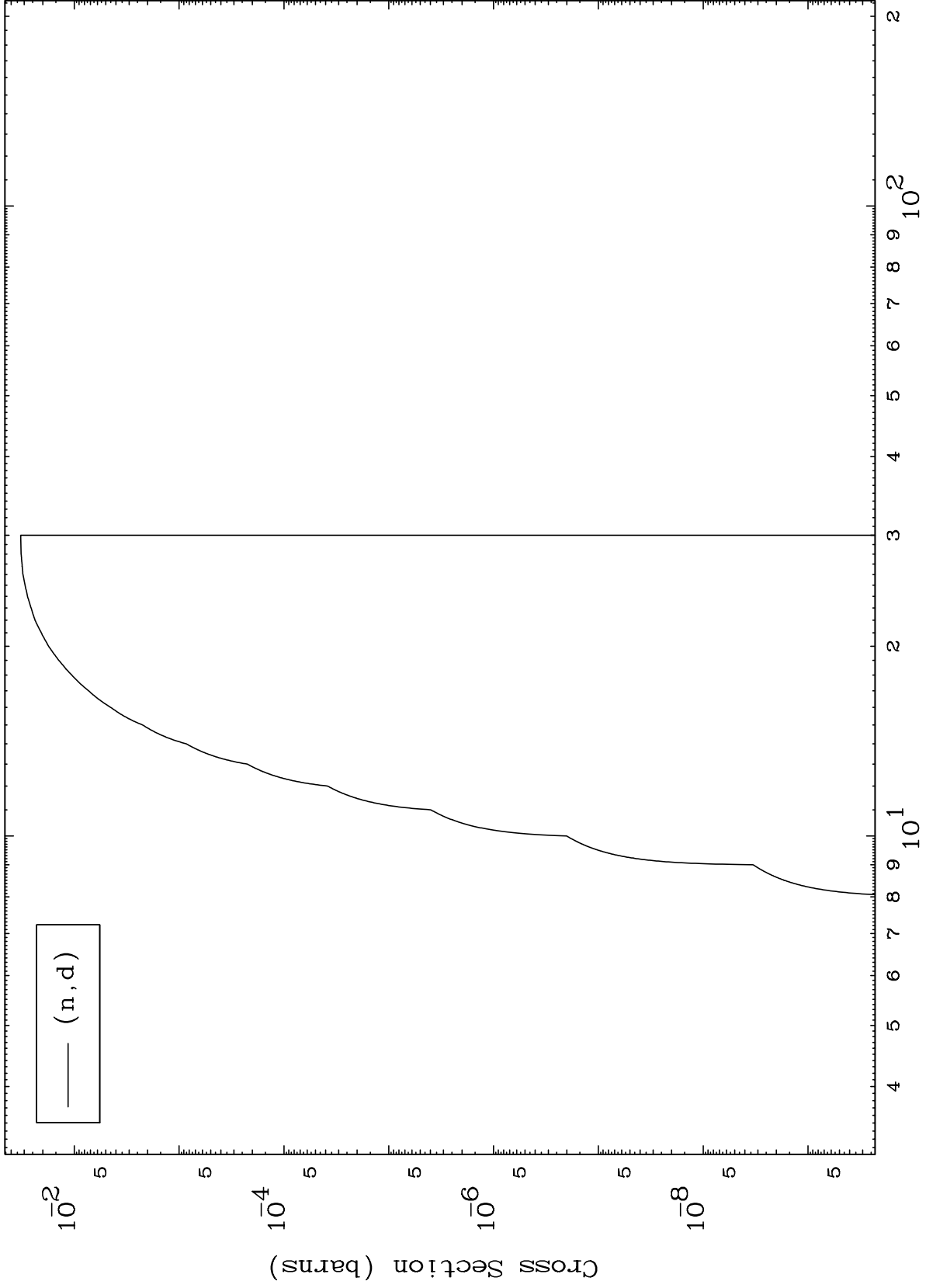
(p,p) Levels  
0 Kelvin Cross Sections



77-Ir-198

Incident Energy (MeV)

6

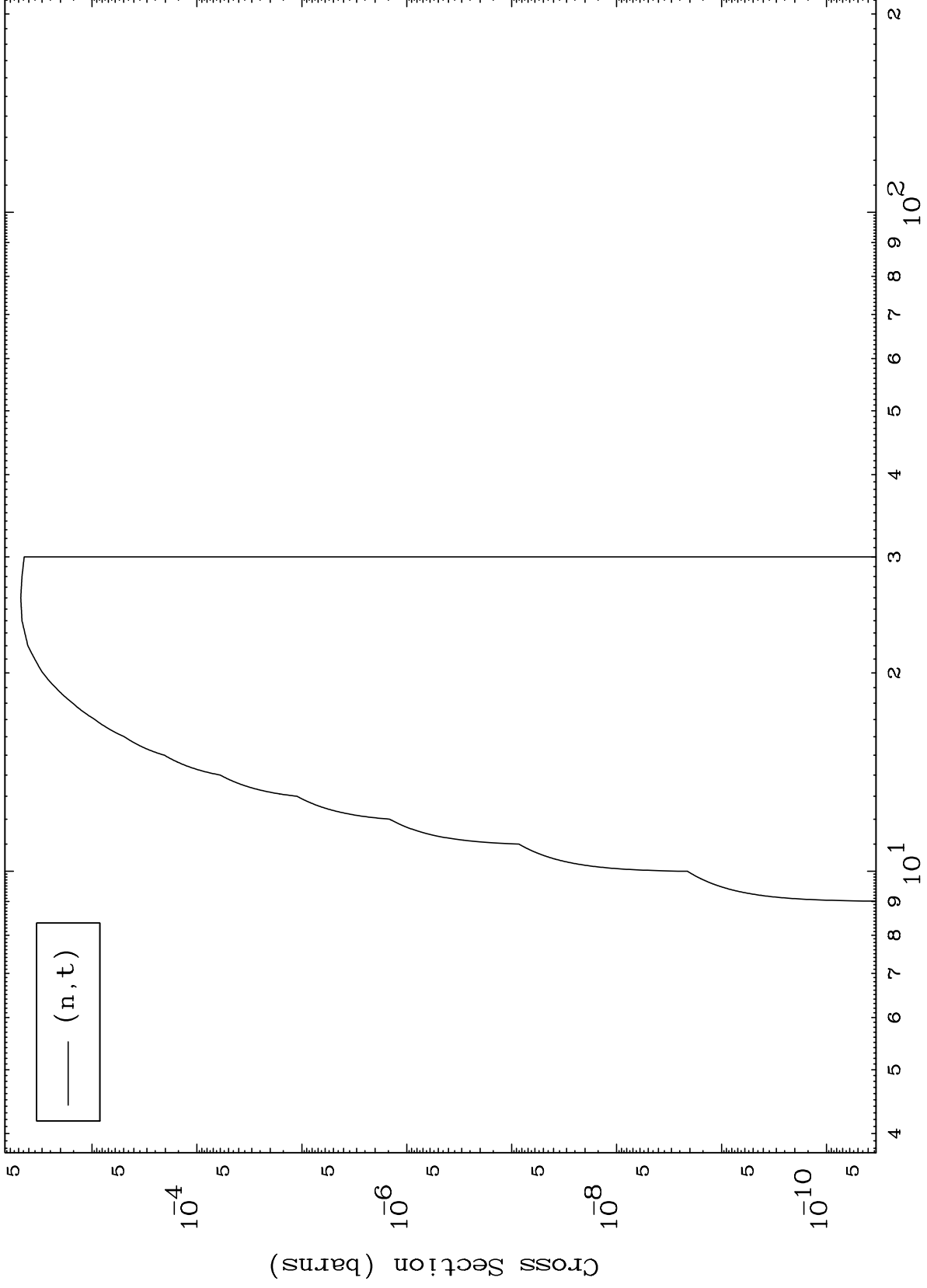




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(p, t) Levels  
0 Kelvin Cross Sections

77-Ir-198

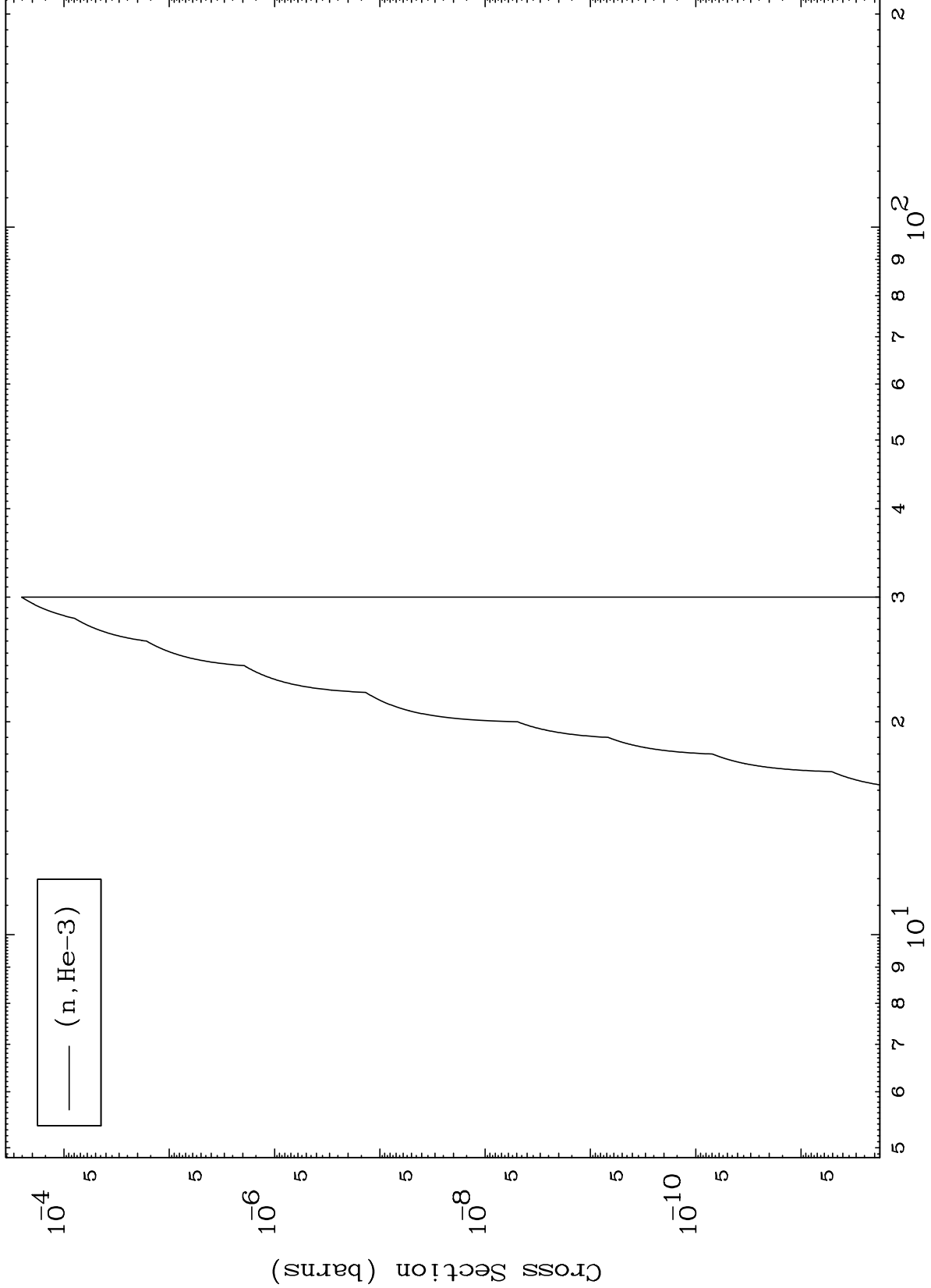


8

Incident Energy (MeV)

77-Ir-198

(p,He3) Levels  
0 Kelvin Cross Sections

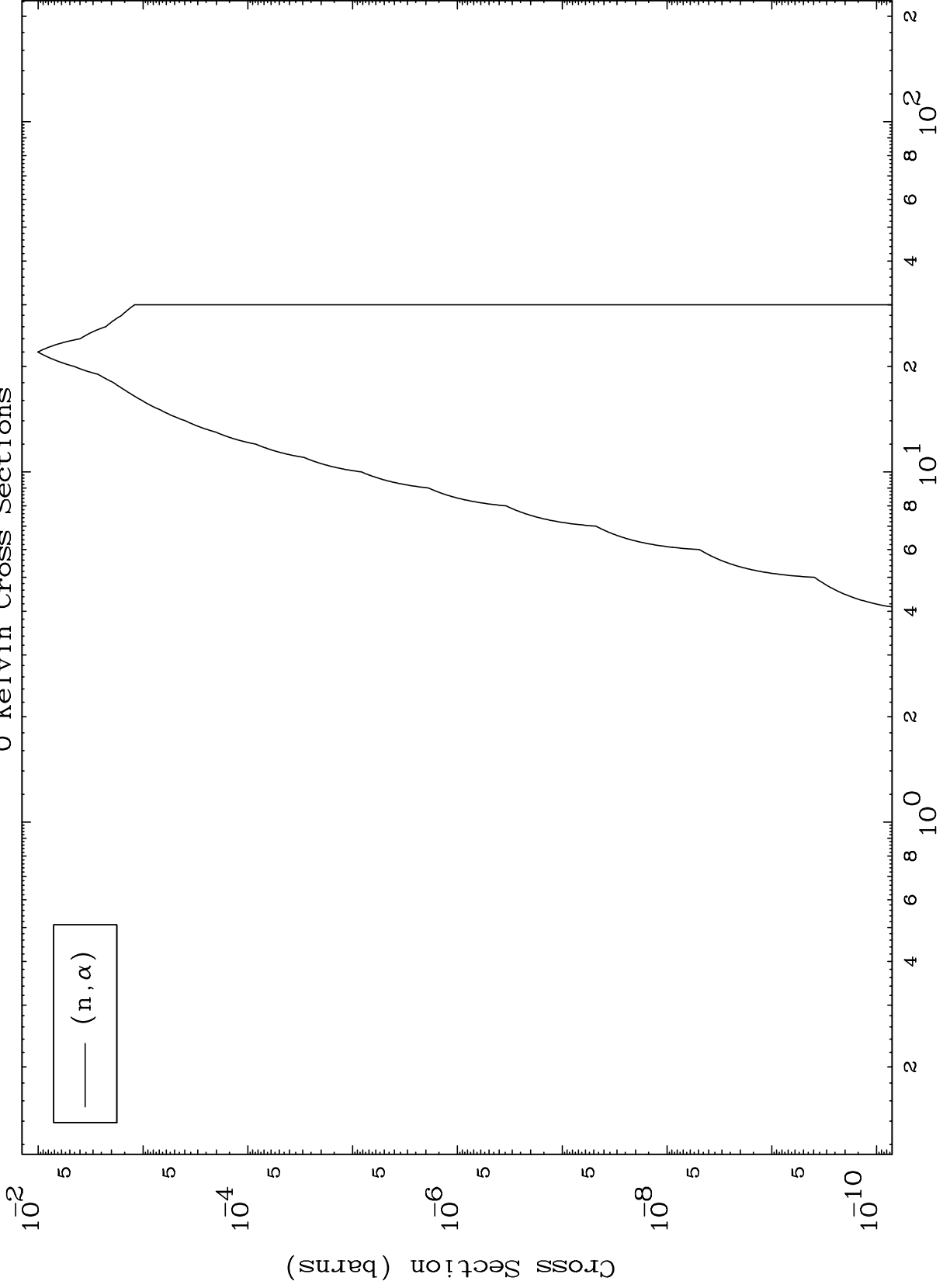


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(p,  $\alpha$ ) Levels

77-Ir-198

0 Kelvin Cross Sections

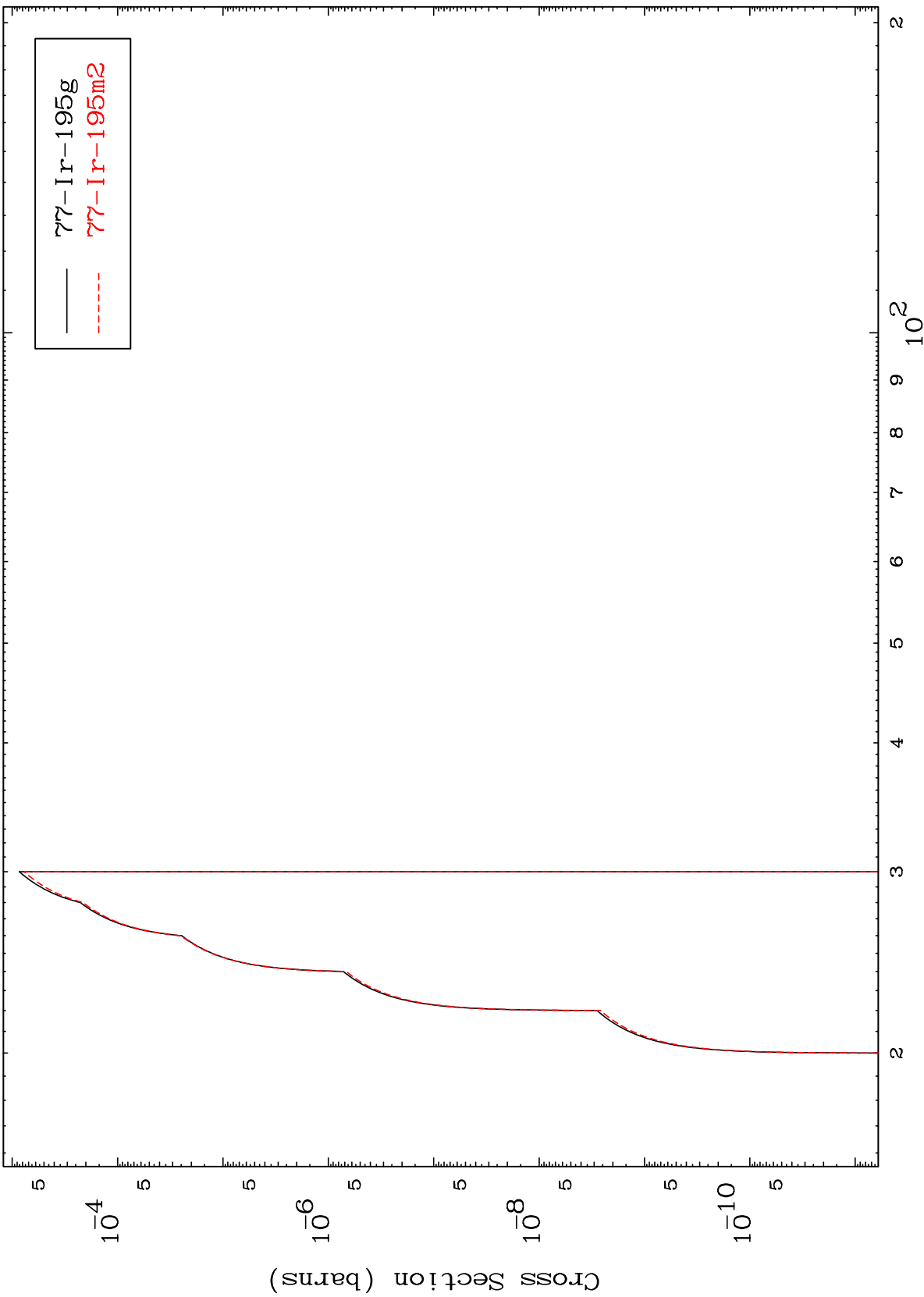


10

Incident Energy (MeV)

77-Ir-198

Radionuclide Production Cross Section

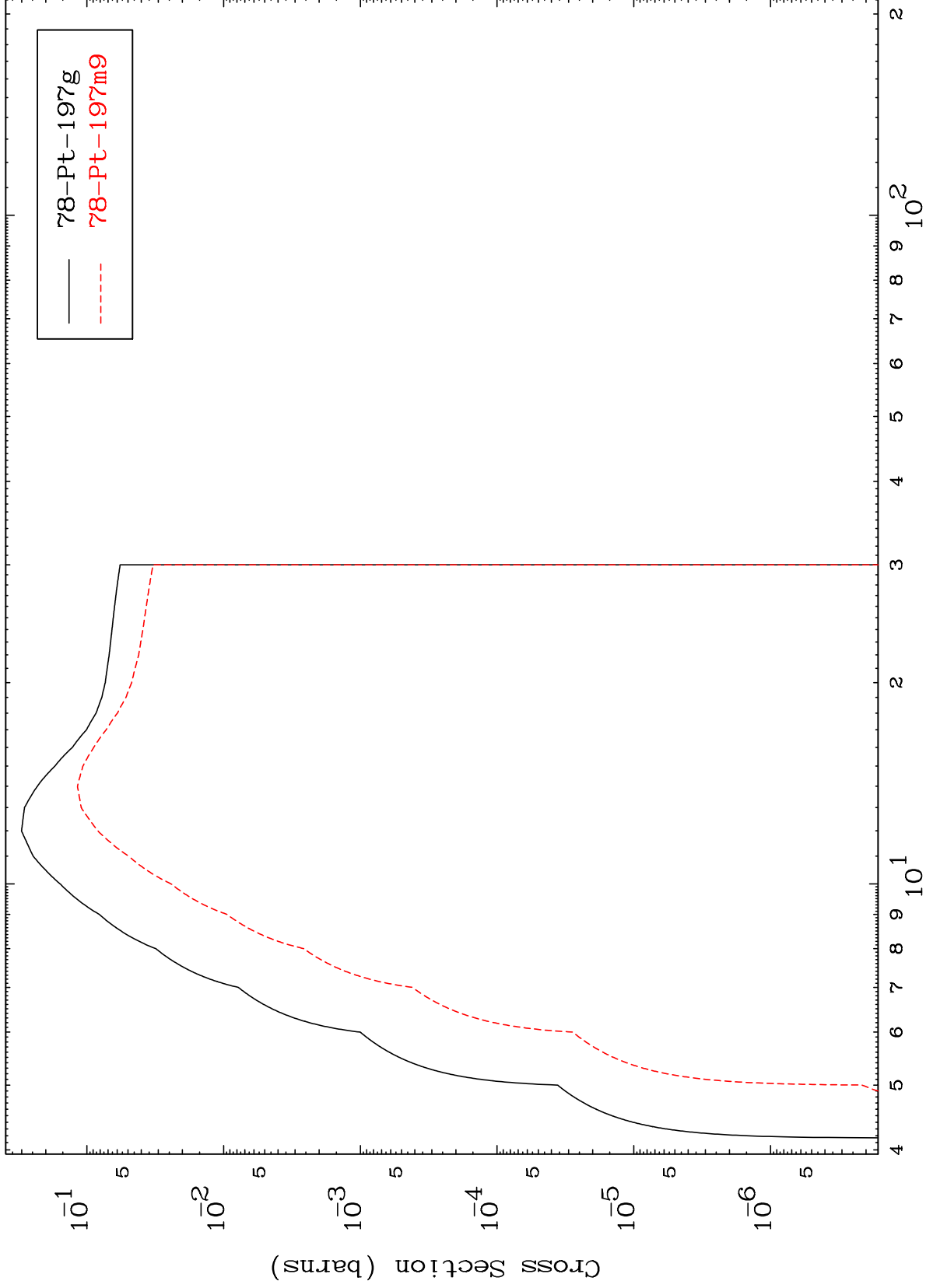


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(n,2n)

77-Ir-198

Radionuclide Production Cross Section



12

Incident Energy (MeV)

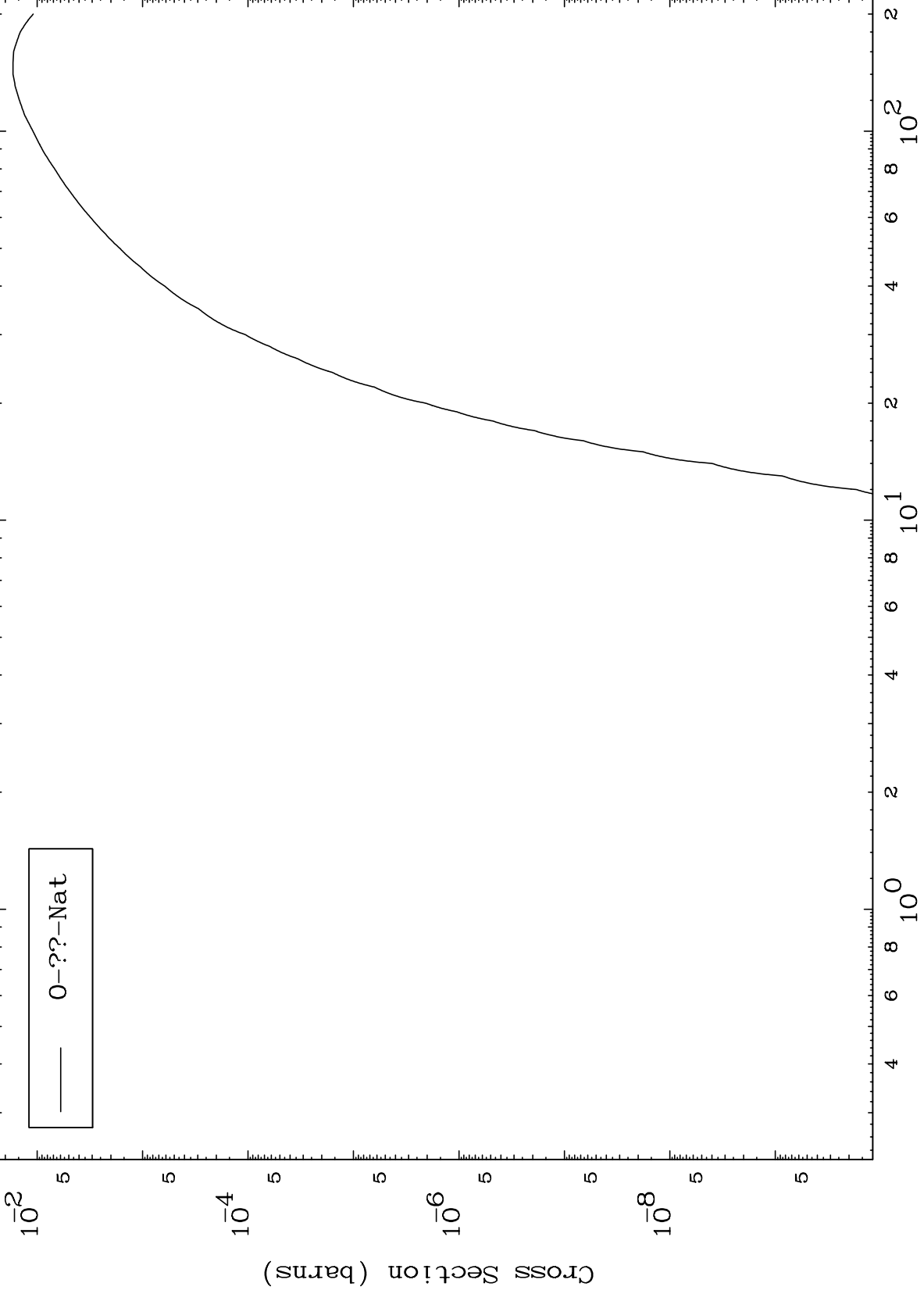
77-Ir-198

MAT 7746

Fission

<sup>77</sup>Ir-198

Radionuclide Production Cross Section

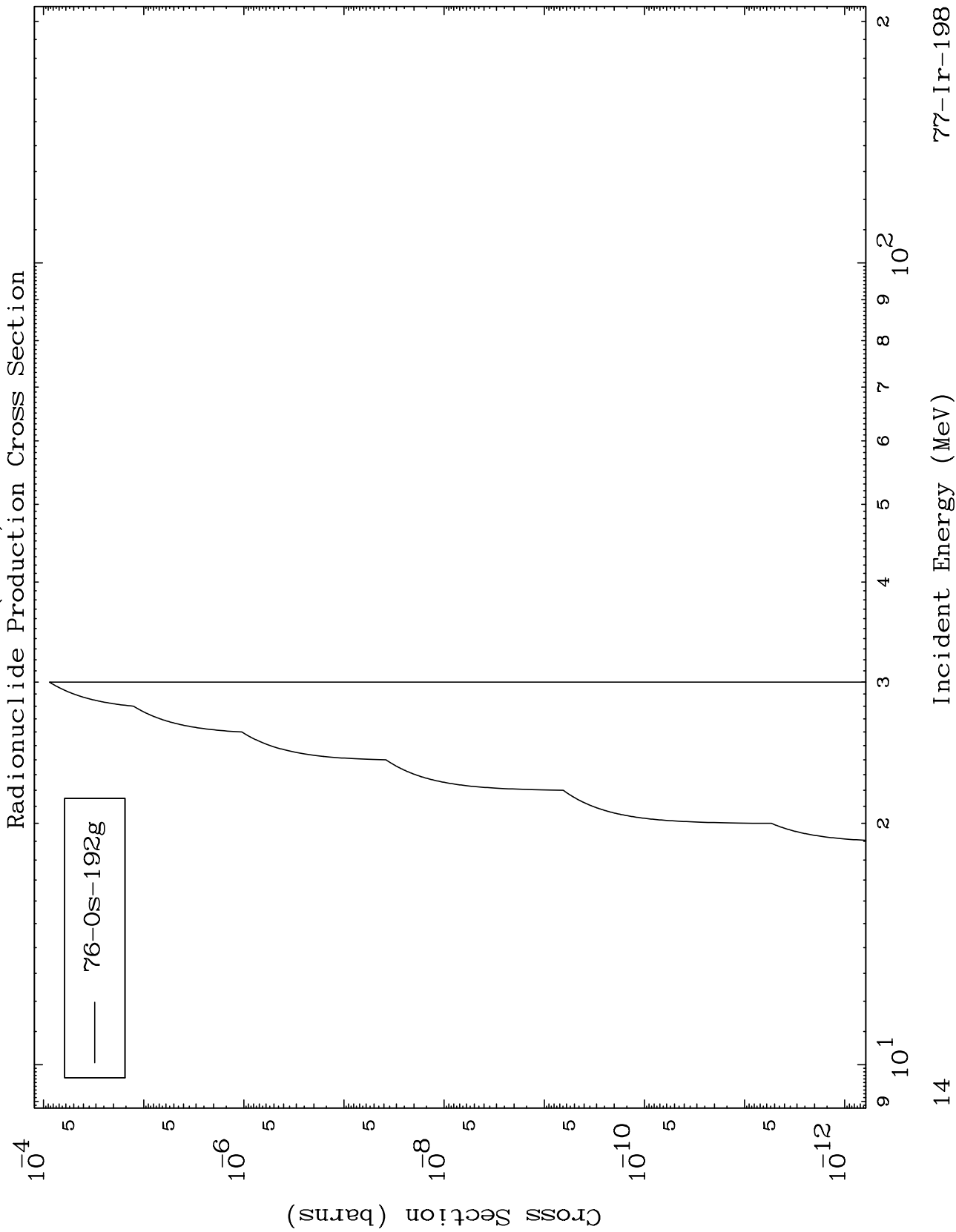


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(n,3n)  $\alpha$

77-Ir-198

Radionuclide Production Cross Section



Incident Energy (MeV)

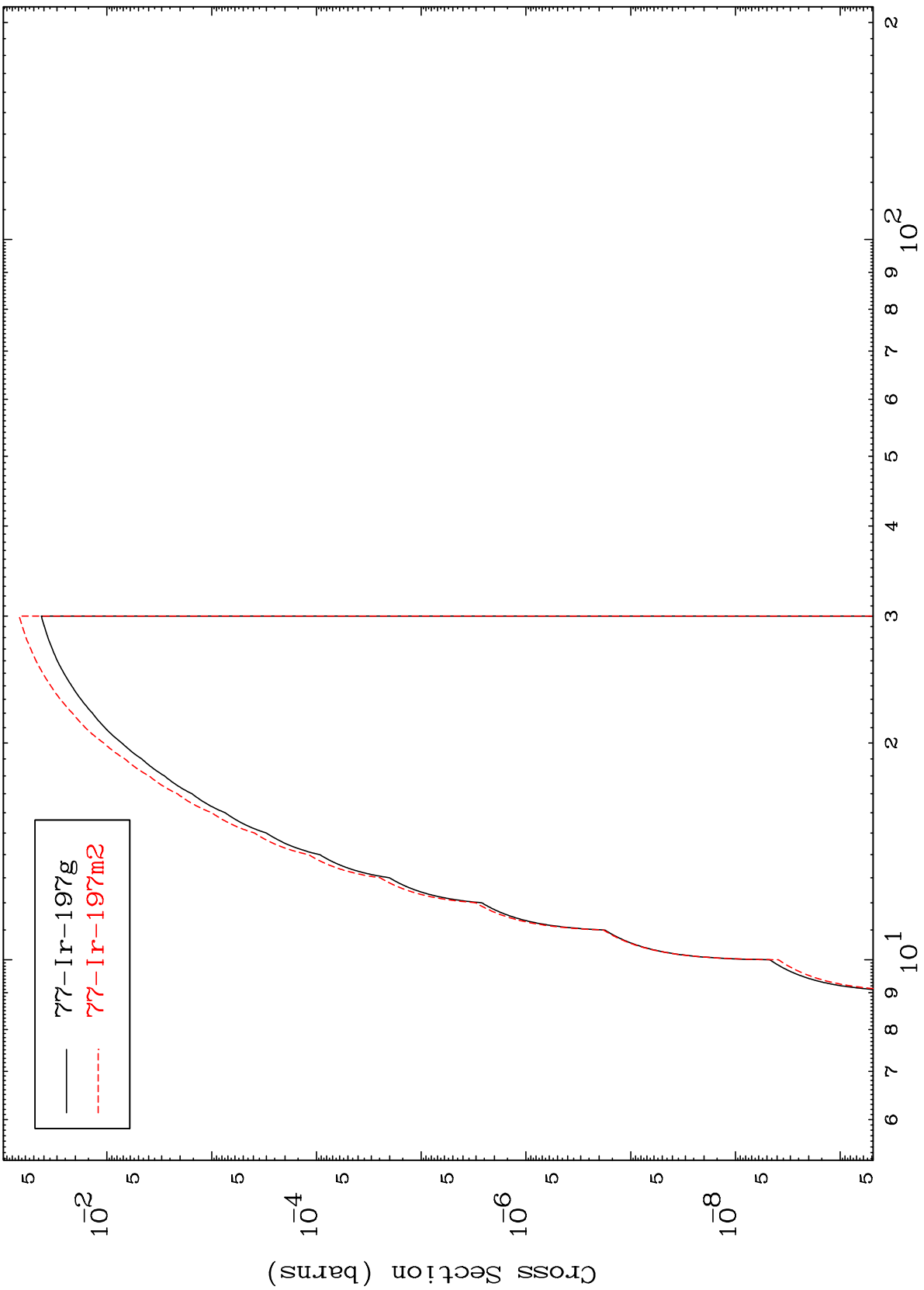
77-Ir-198

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$(n, n')$  p

$^{77}\text{Ir-198}$

Radionuclide Production Cross Section



15

Incident Energy (MeV)

$^{77}\text{Ir-198}$

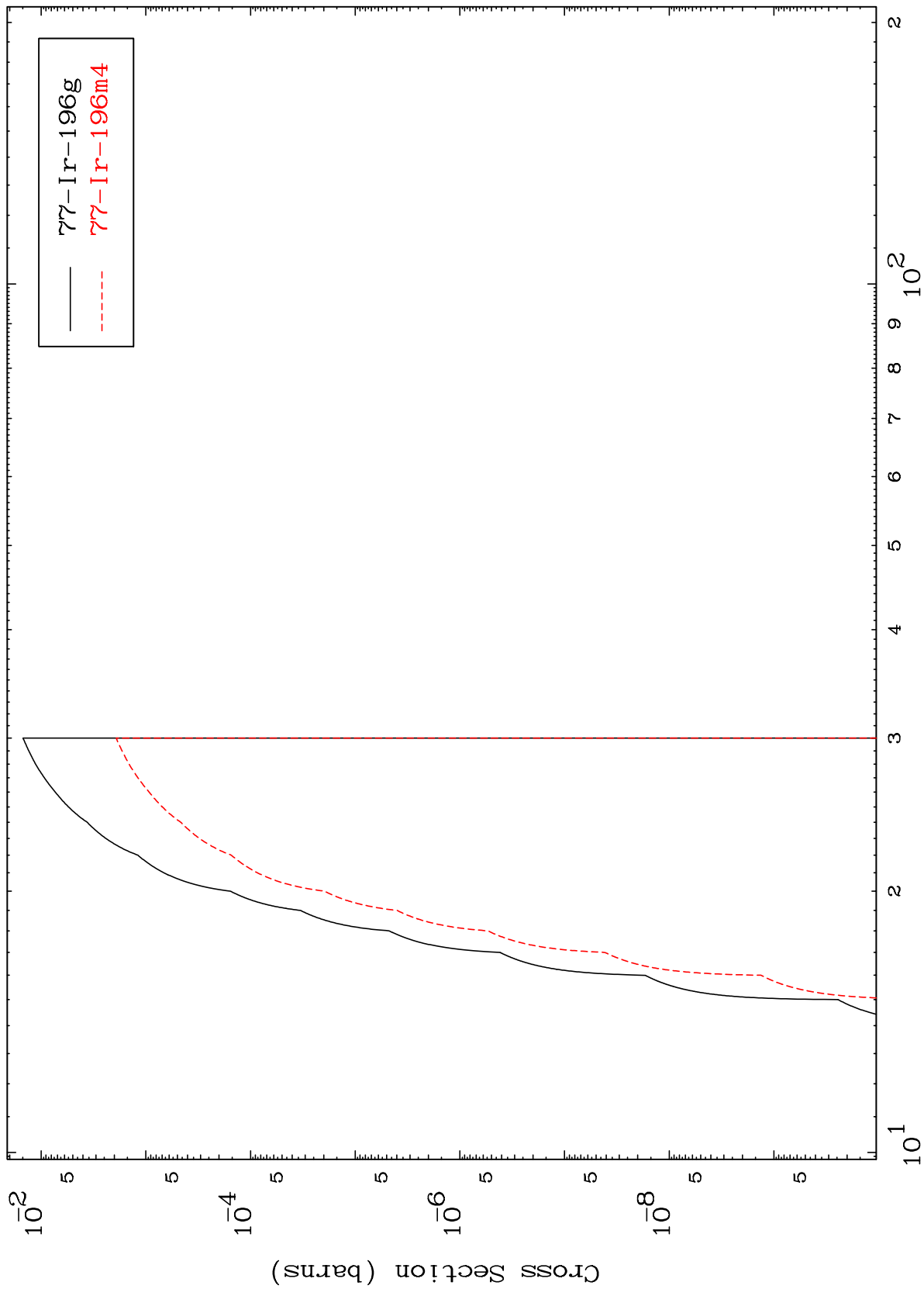


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(n,n') d

77-Ir-198

Radionuclide Production Cross Section



Incident Energy (MeV)

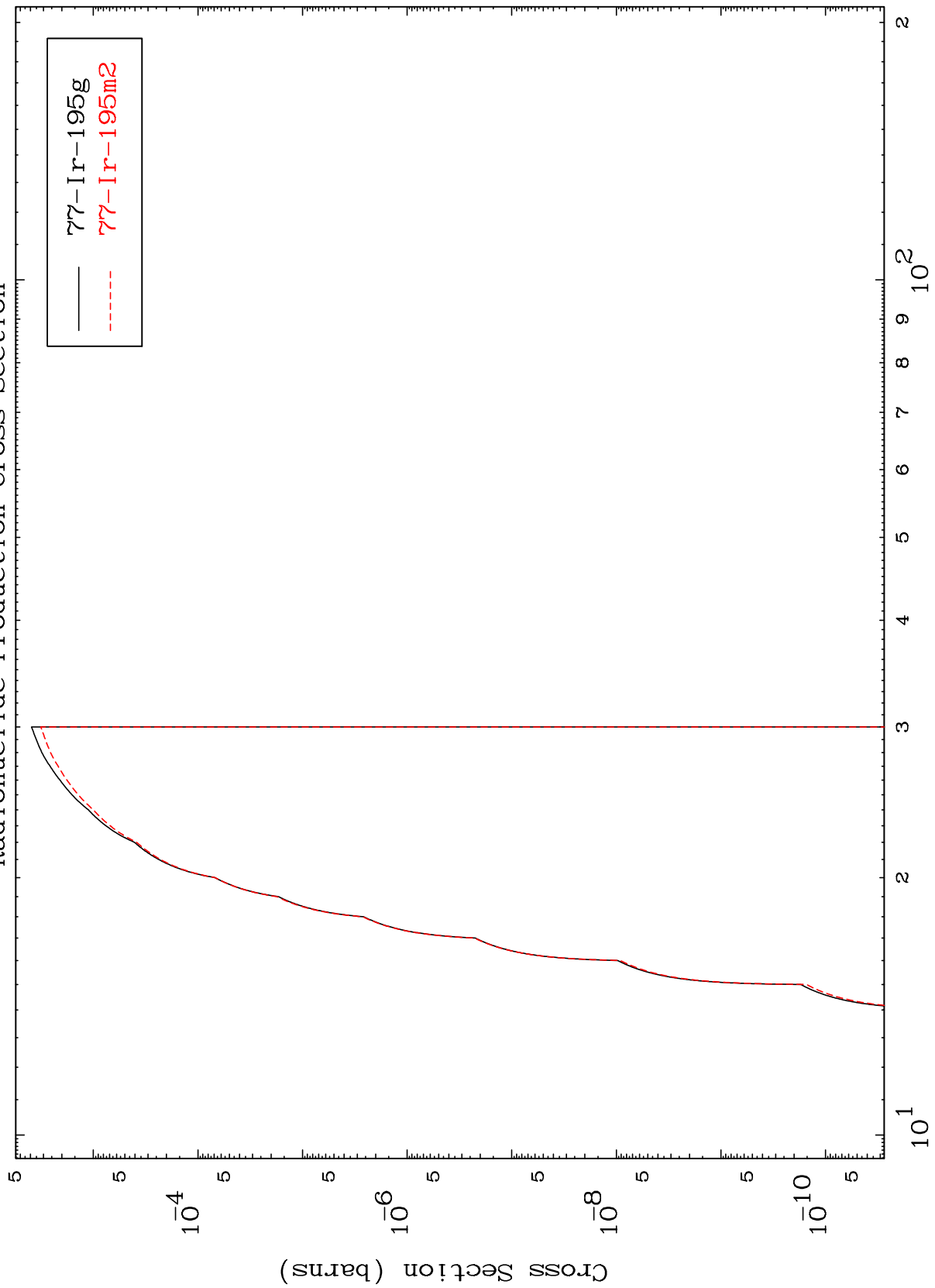
77-Ir-198

MAT 7746

(n,n') t

77-Ir-198

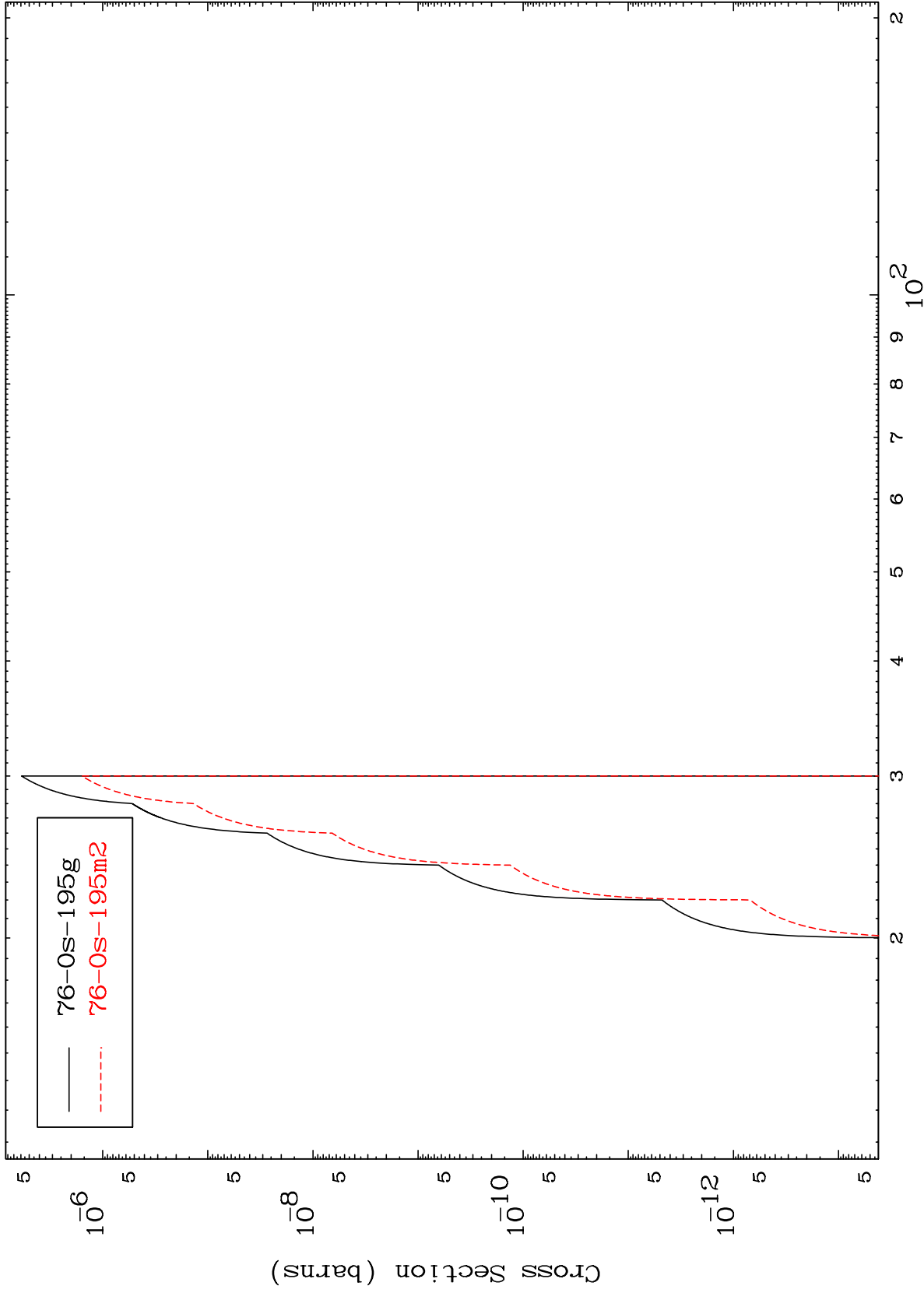
Radionuclide Production Cross Section



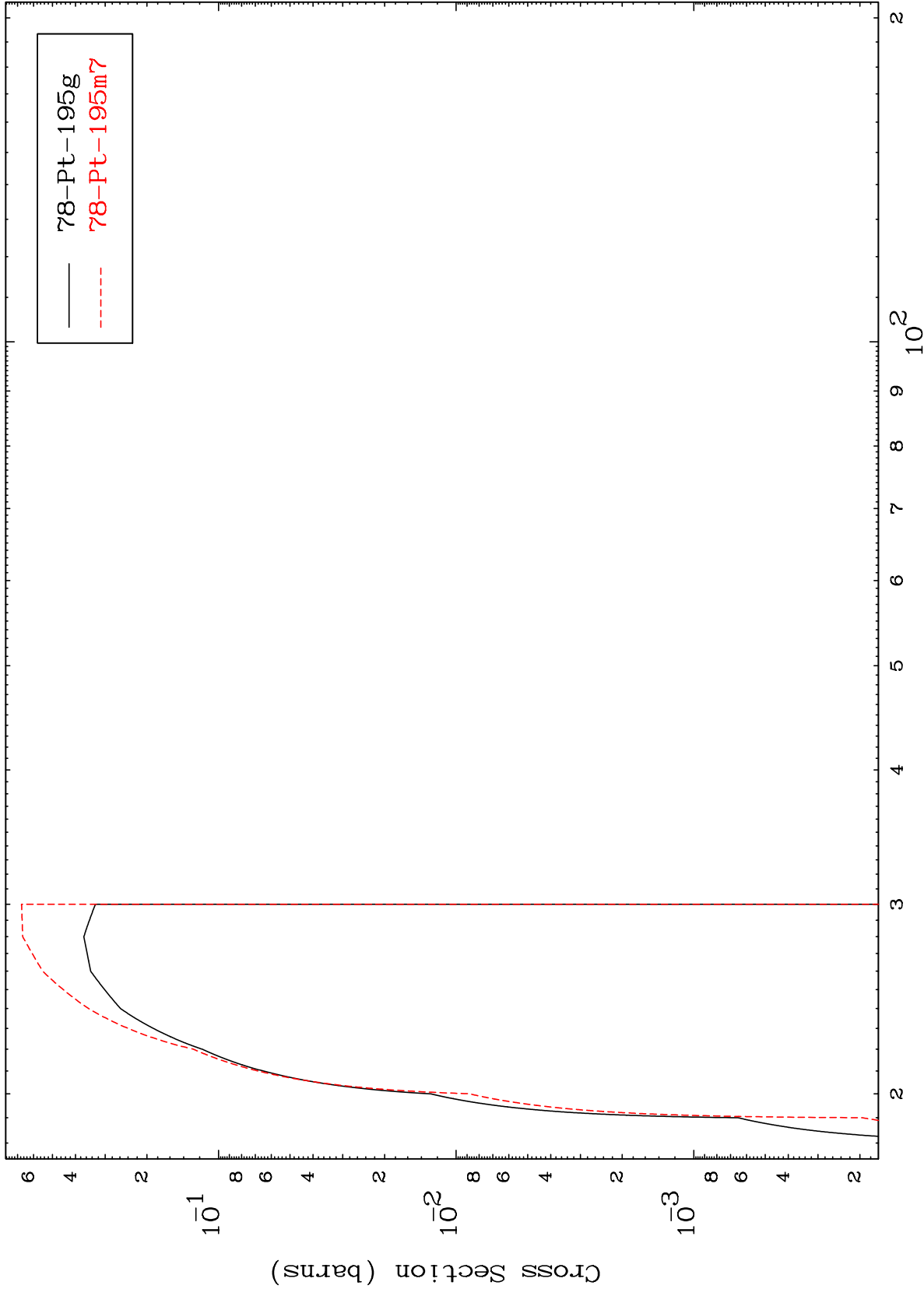
Incident Energy (MeV)

77-Ir-198

Radionuclide Production Cross Section



Radionuclide Production Cross Section

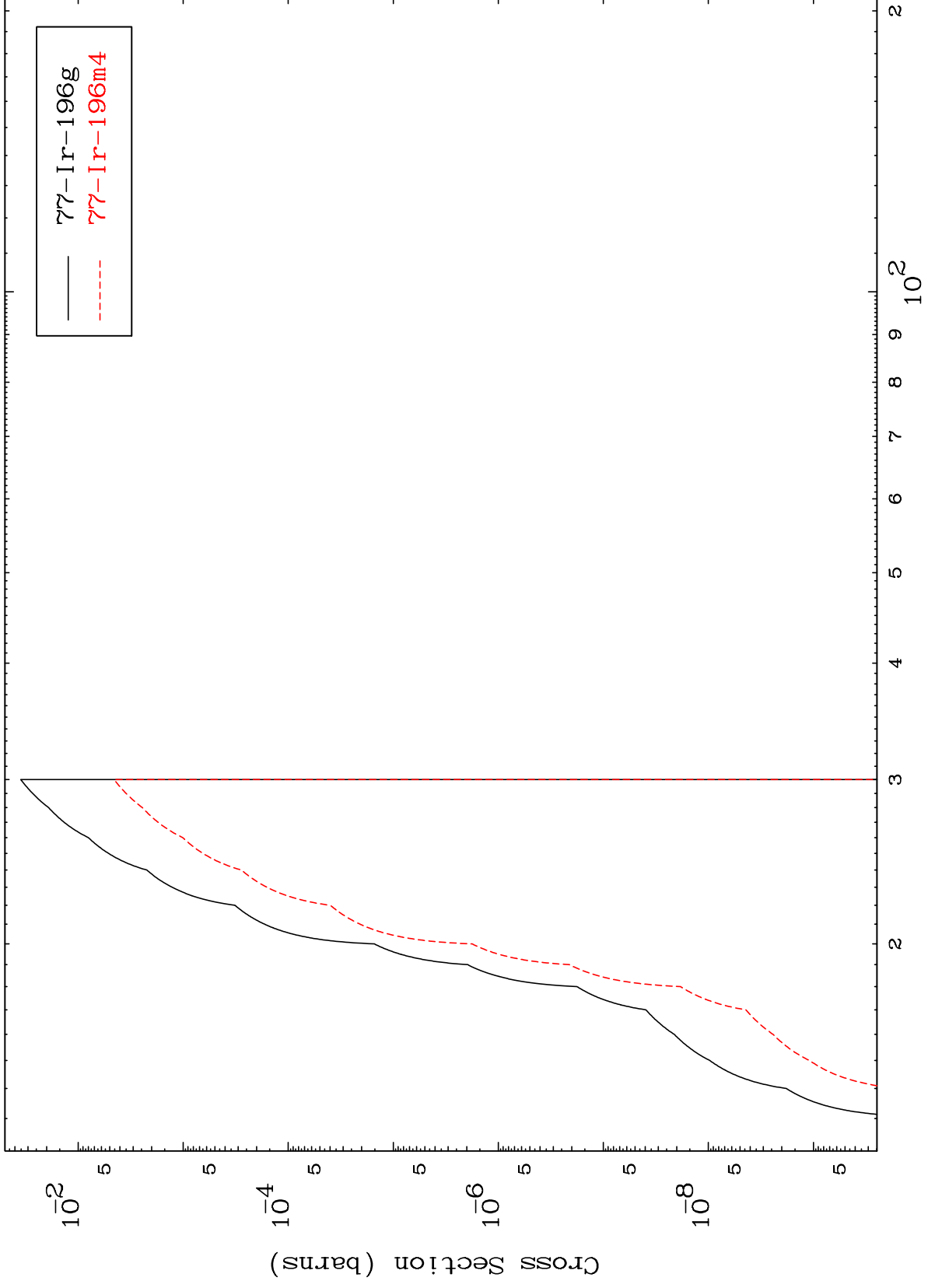


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(n,2n) p

77-Ir-198

Radionuclide Production Cross Section

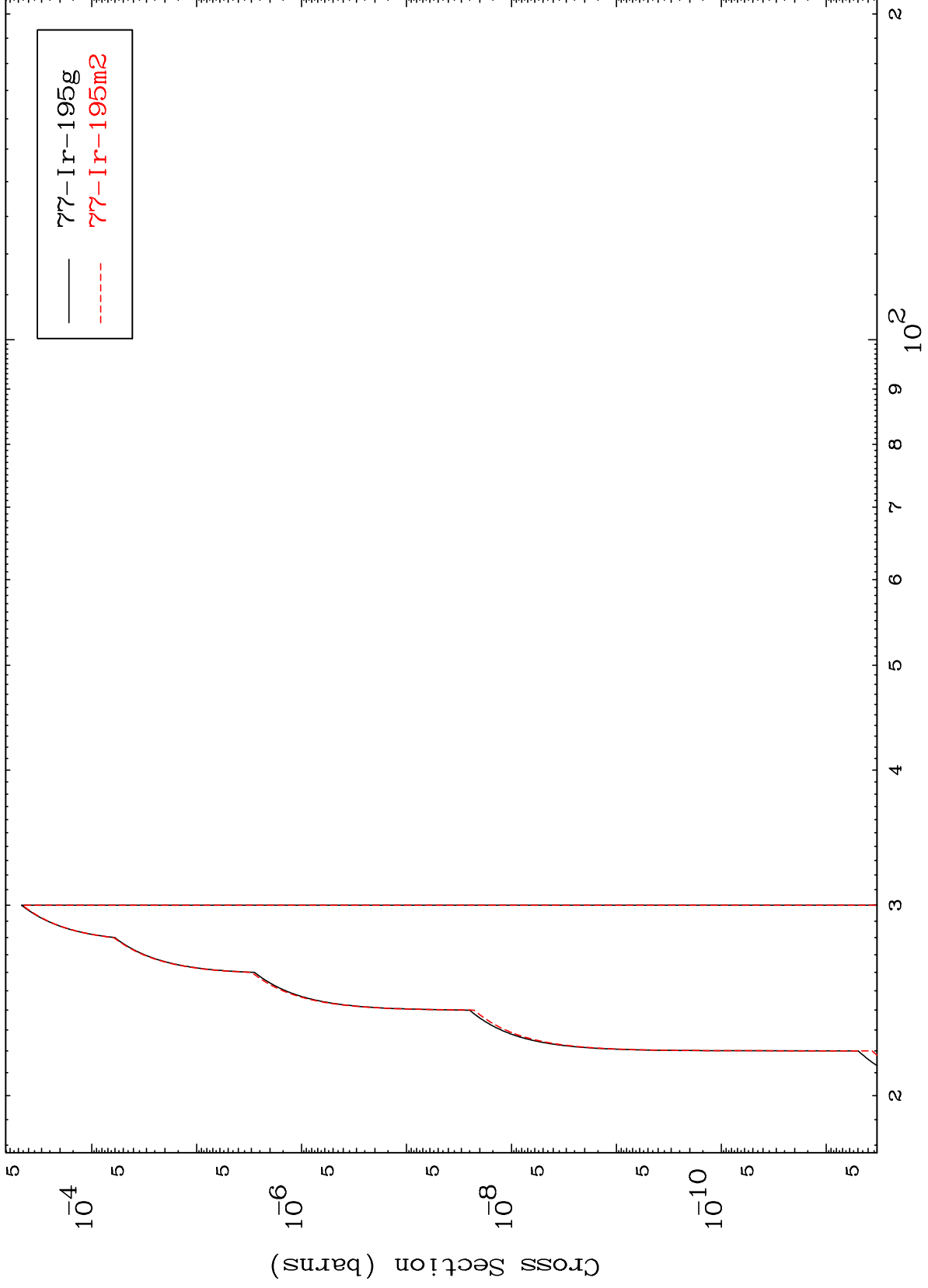


20

Incident Energy (MeV)

77-Ir-198

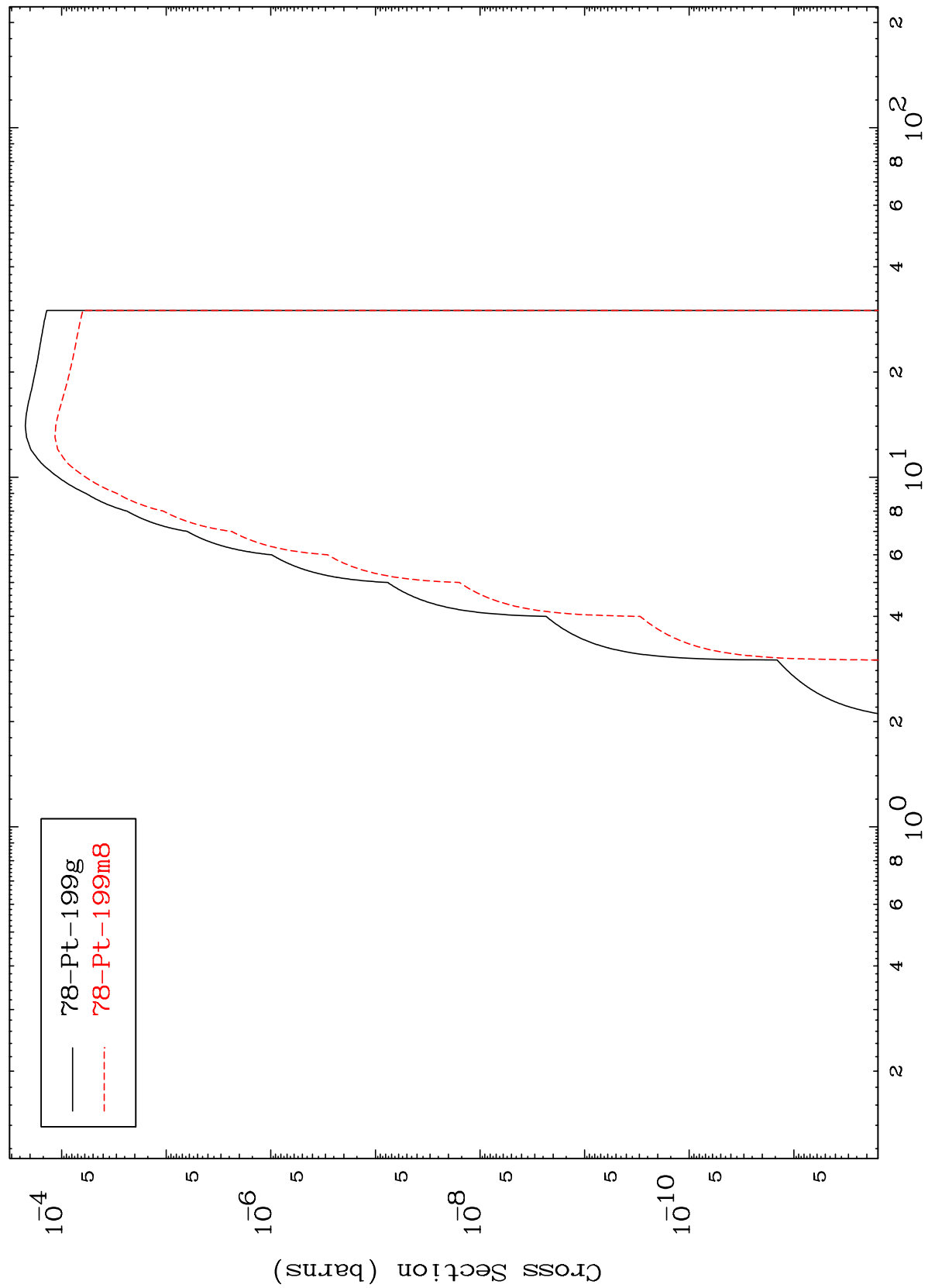
Radionuclide Production Cross Section



MAT 7746

77-Ir-198

(n,  $\gamma$ )  
Radionuclide Production Cross Section



77-Ir-198

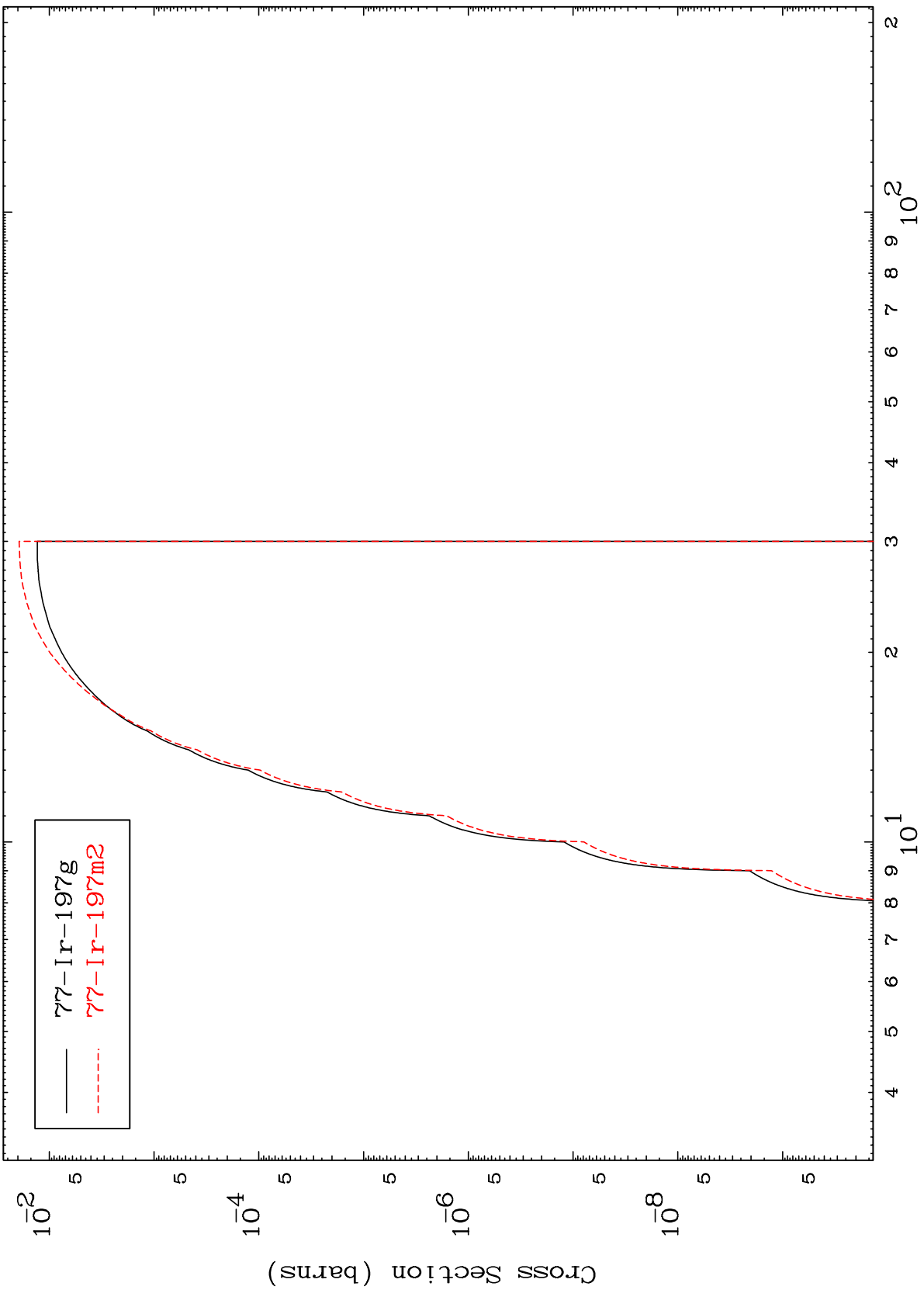
Incident Energy (MeV)

22

MAT 7746

<sup>77</sup>Ir-198

(n,d)  
Radionuclide Production Cross Section



Incident Energy (MeV)

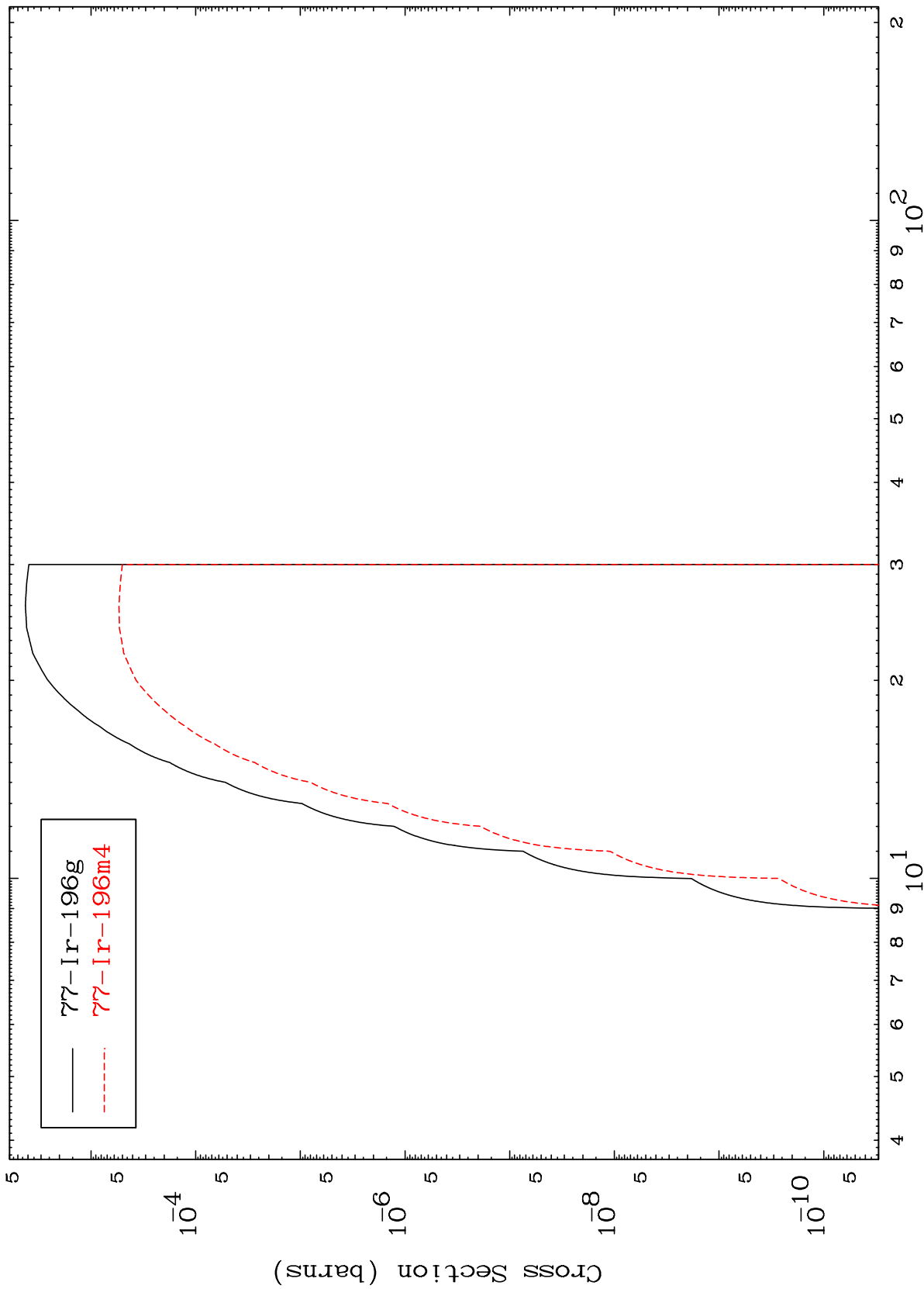
<sup>77</sup>Ir-198



MAT 7746

77-Ir-198

(n, t)  
Radionuclide Production Cross Section



77-Ir-198

Incident Energy (MeV)

24

