

Program EVALPLOT
(Version 2018-1)

by

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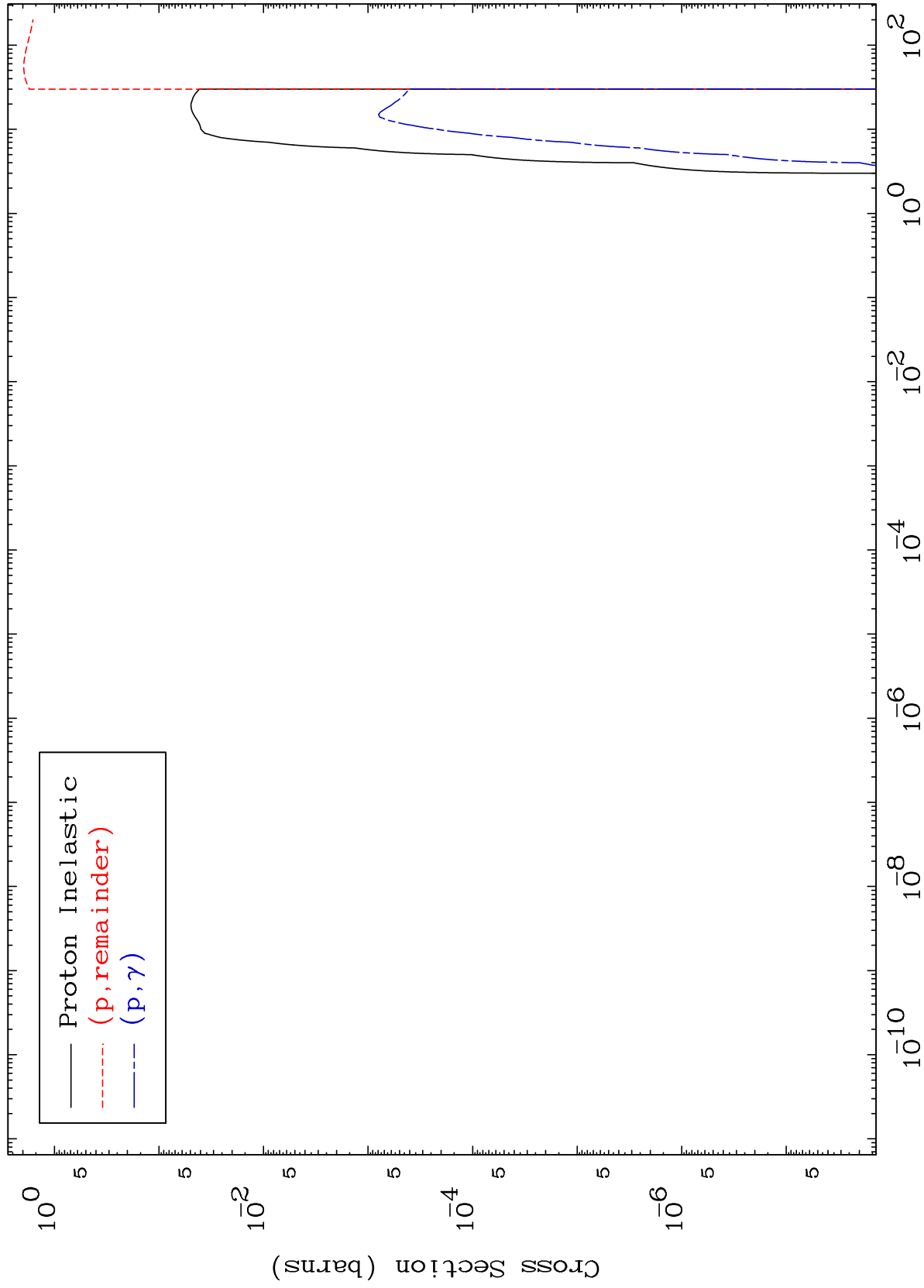
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7731

Proton Major
0 Kelvin Cross Sections

77-Ir-193



1

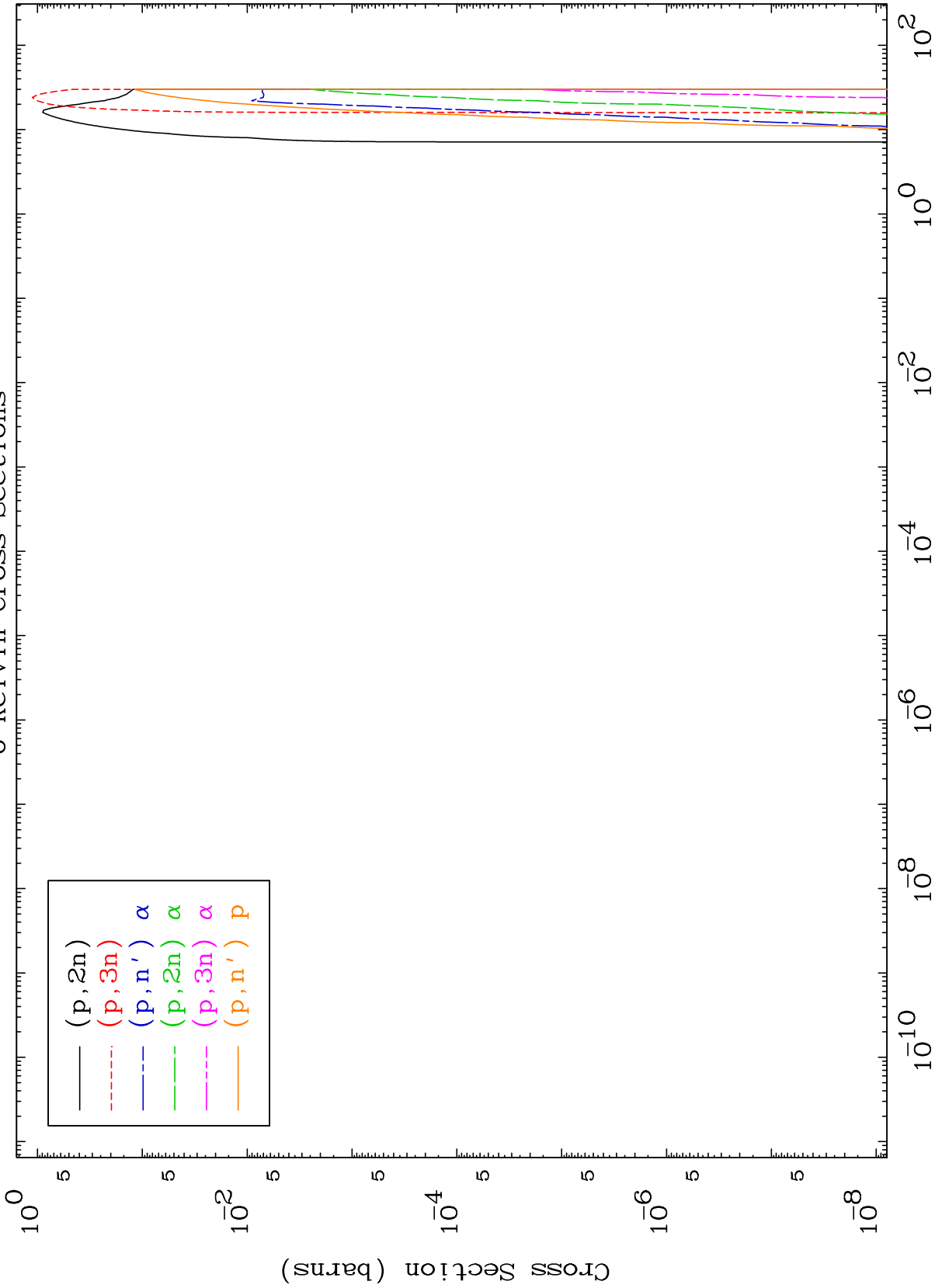
Incident Energy (MeV)

77-Ir-193

MAT 7731

Proton Neutron Production
0 Kelvin Cross Sections

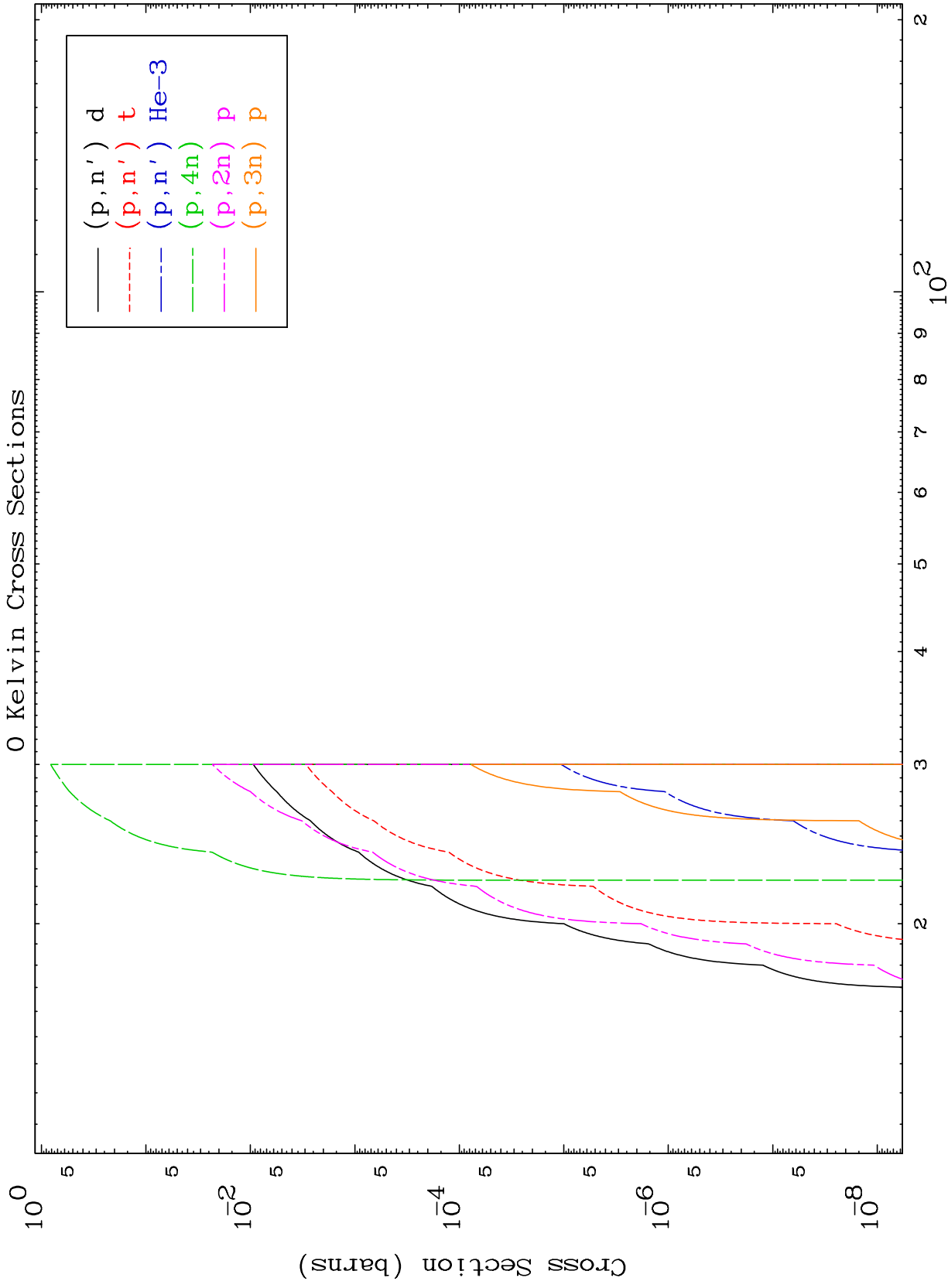
77-Ir-193

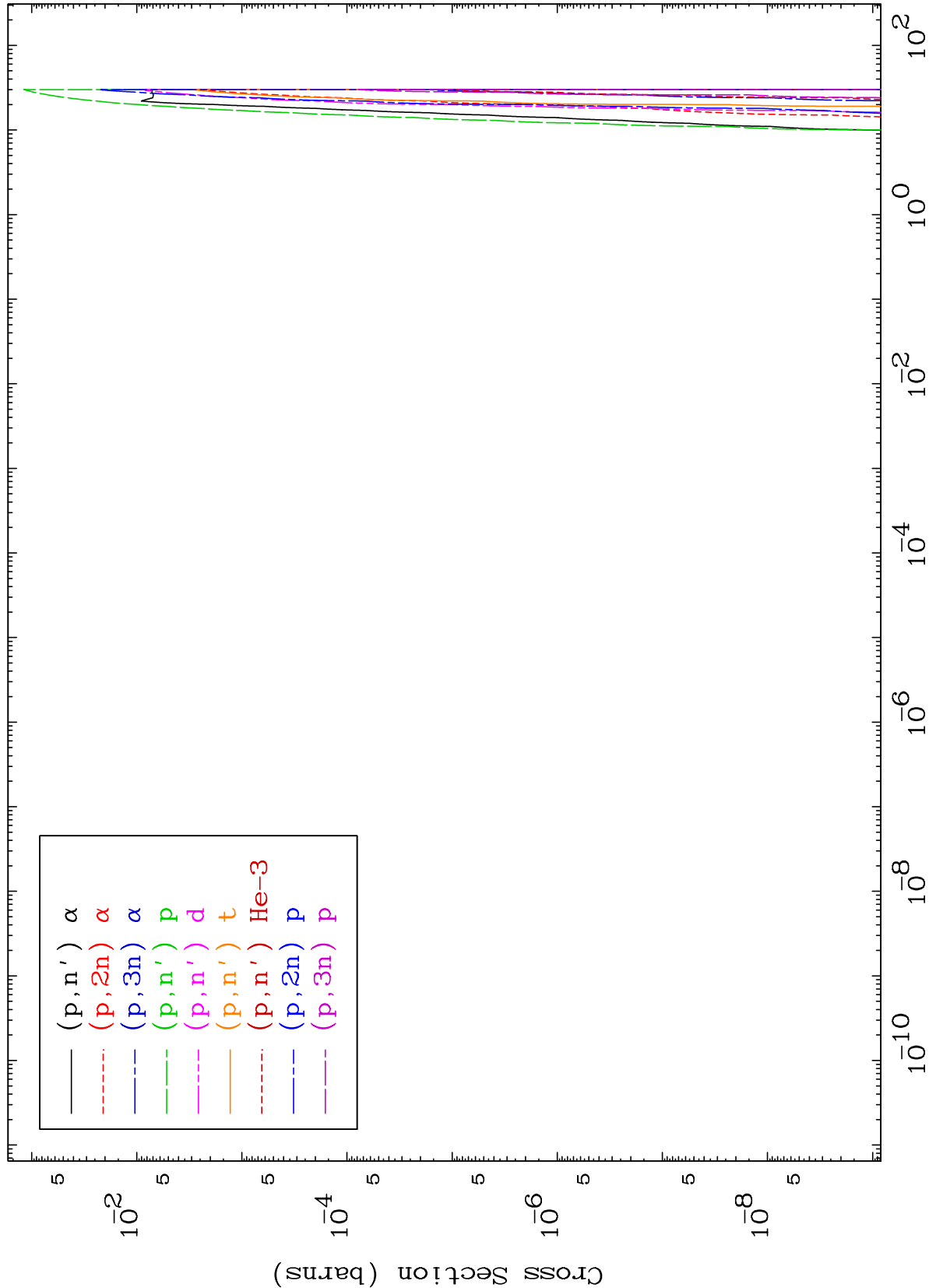


2

Incident Energy (MeV)

77-Ir-193

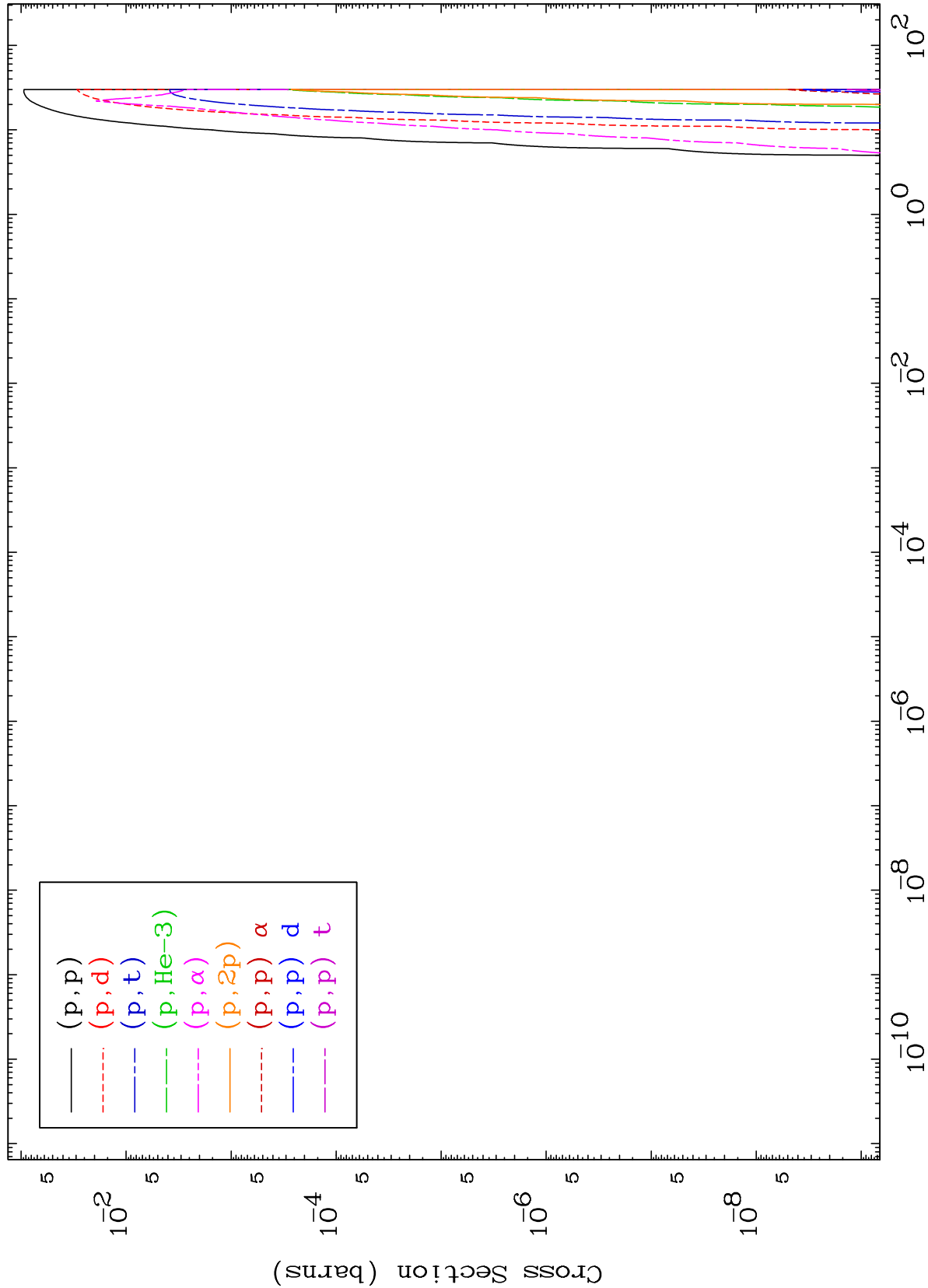




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Proton Charged Particle
0 Kelvin Cross Sections

77-Ir-193



5

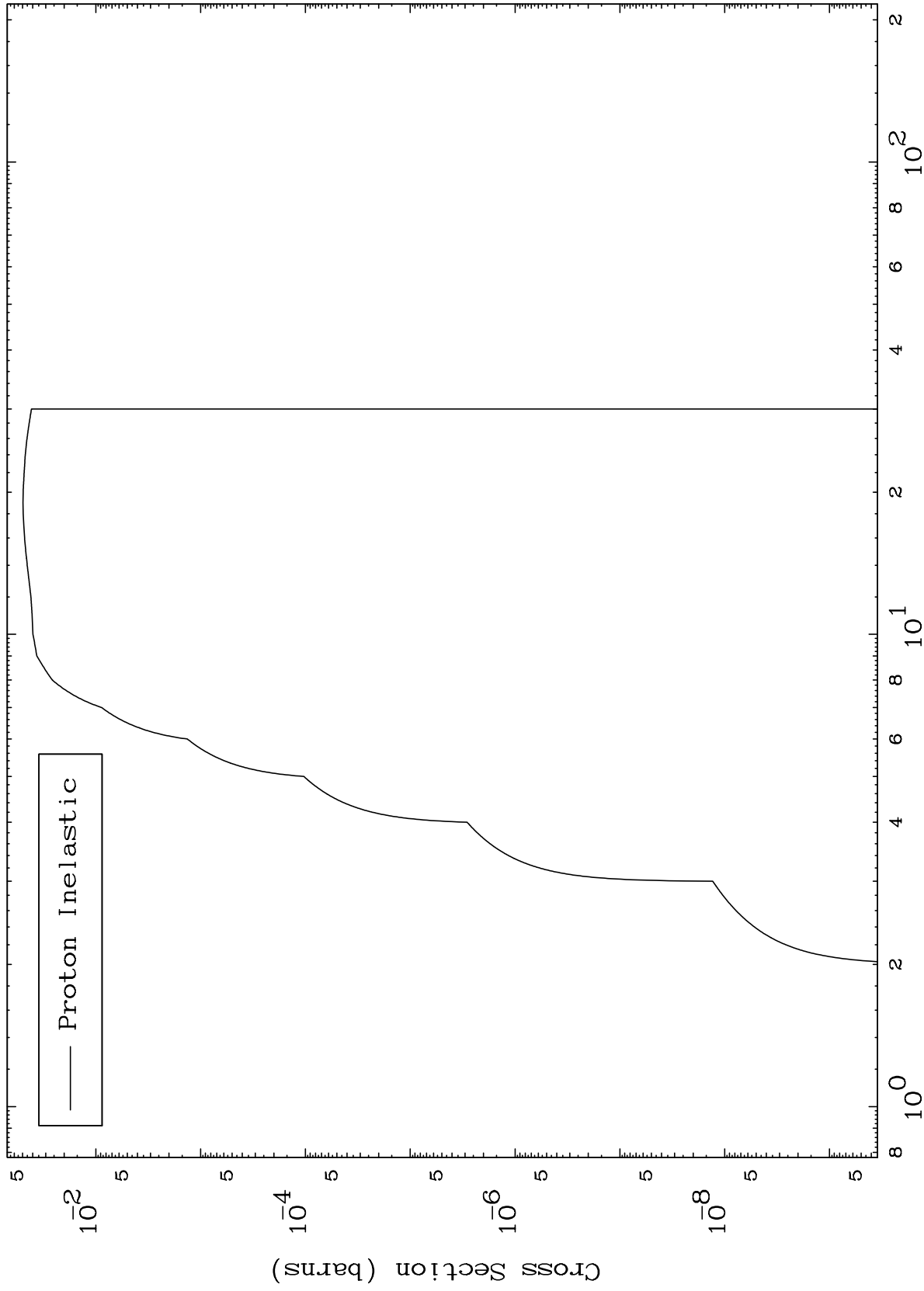
Incident Energy (MeV)

77-Ir-193

MAT 7731

77-Ir-193

(p,n') Level
0 Kelvin Cross Sections



6

Incident Energy (MeV)

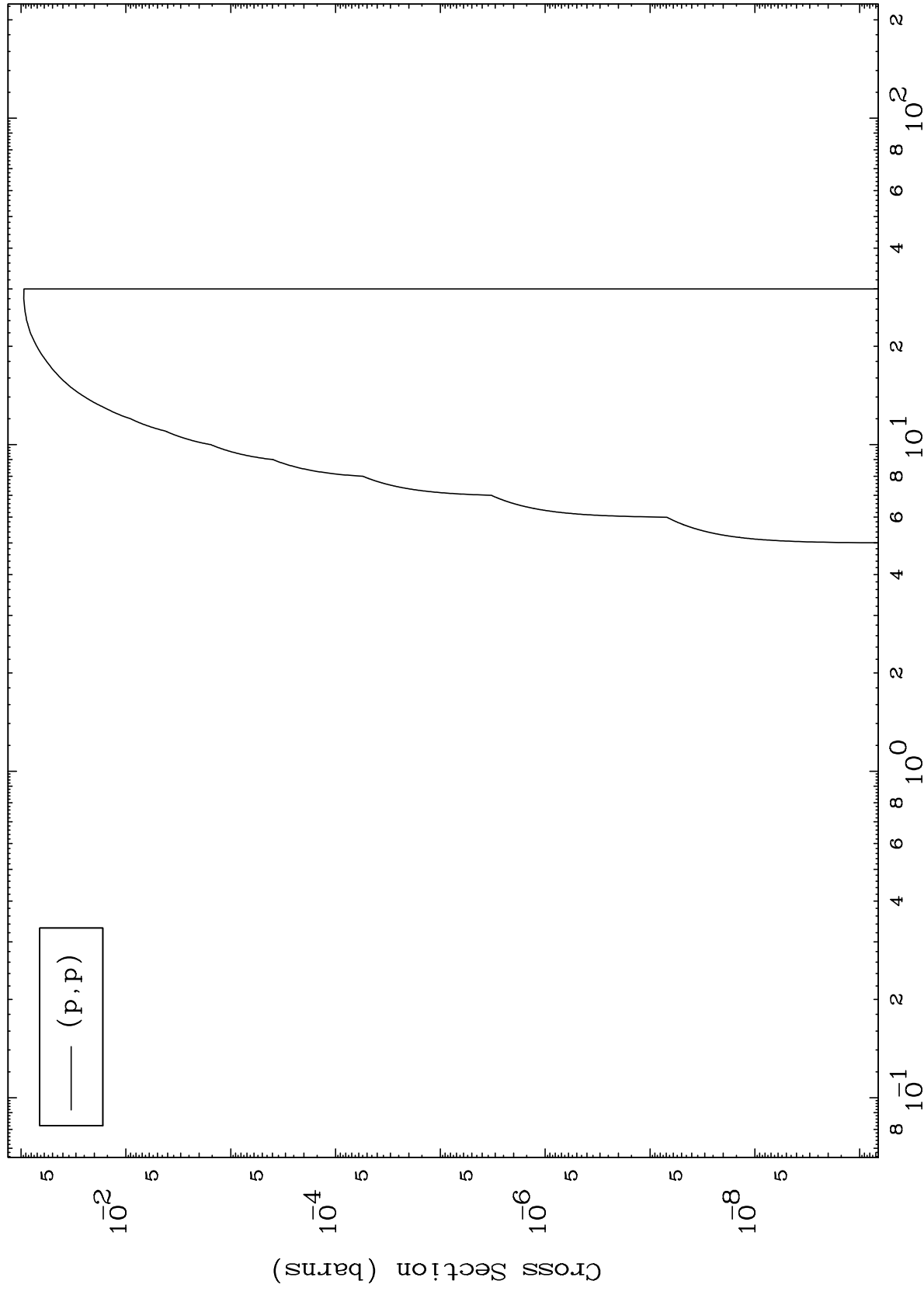
77-Ir-193

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(p,p) Levels

77-Ir-193

0 Kelvin Cross Sections



7

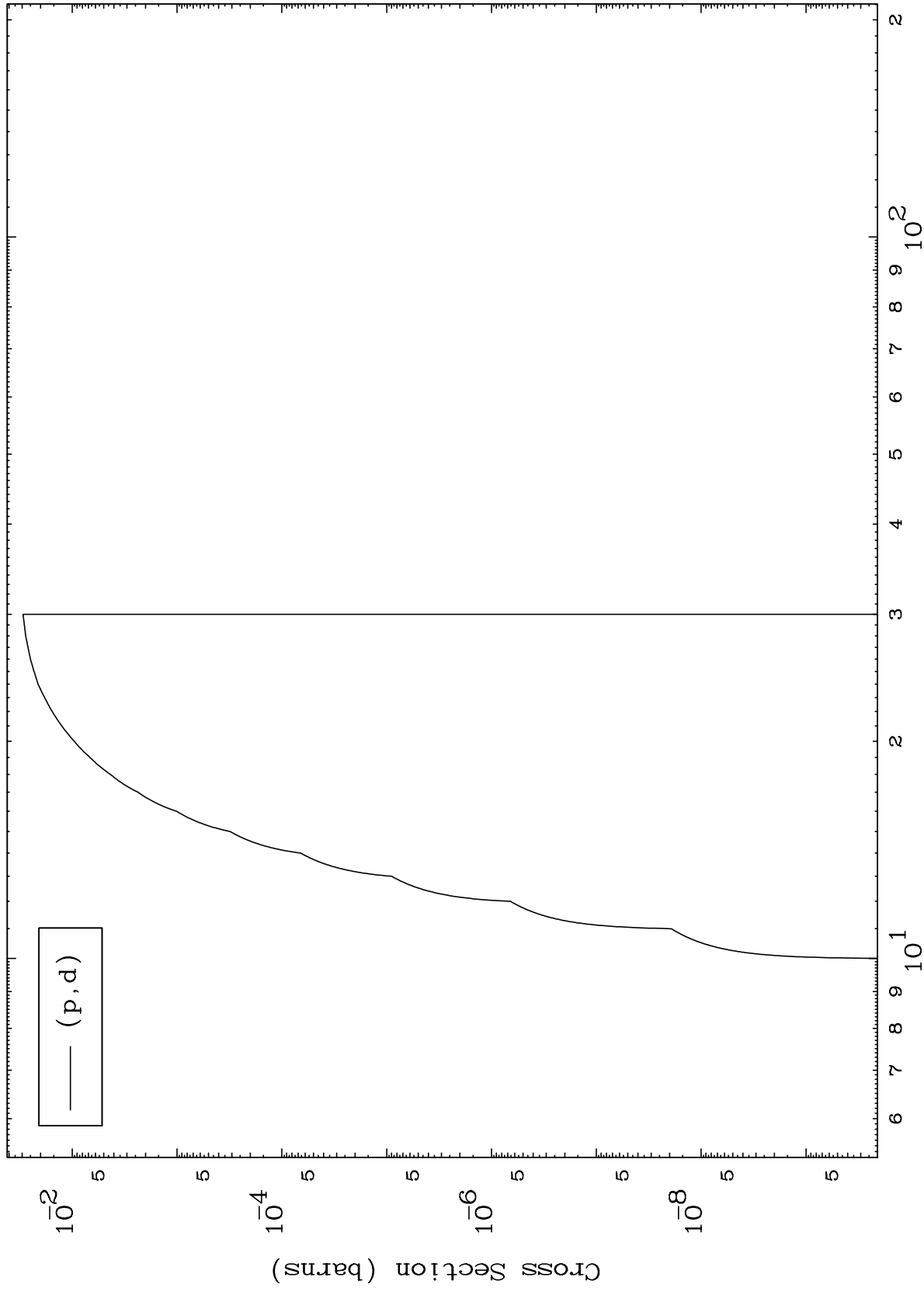
Incident Energy (MeV)

77-Ir-193

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77-Ir-193

(p,d) Levels
0 Kelvin Cross Sections



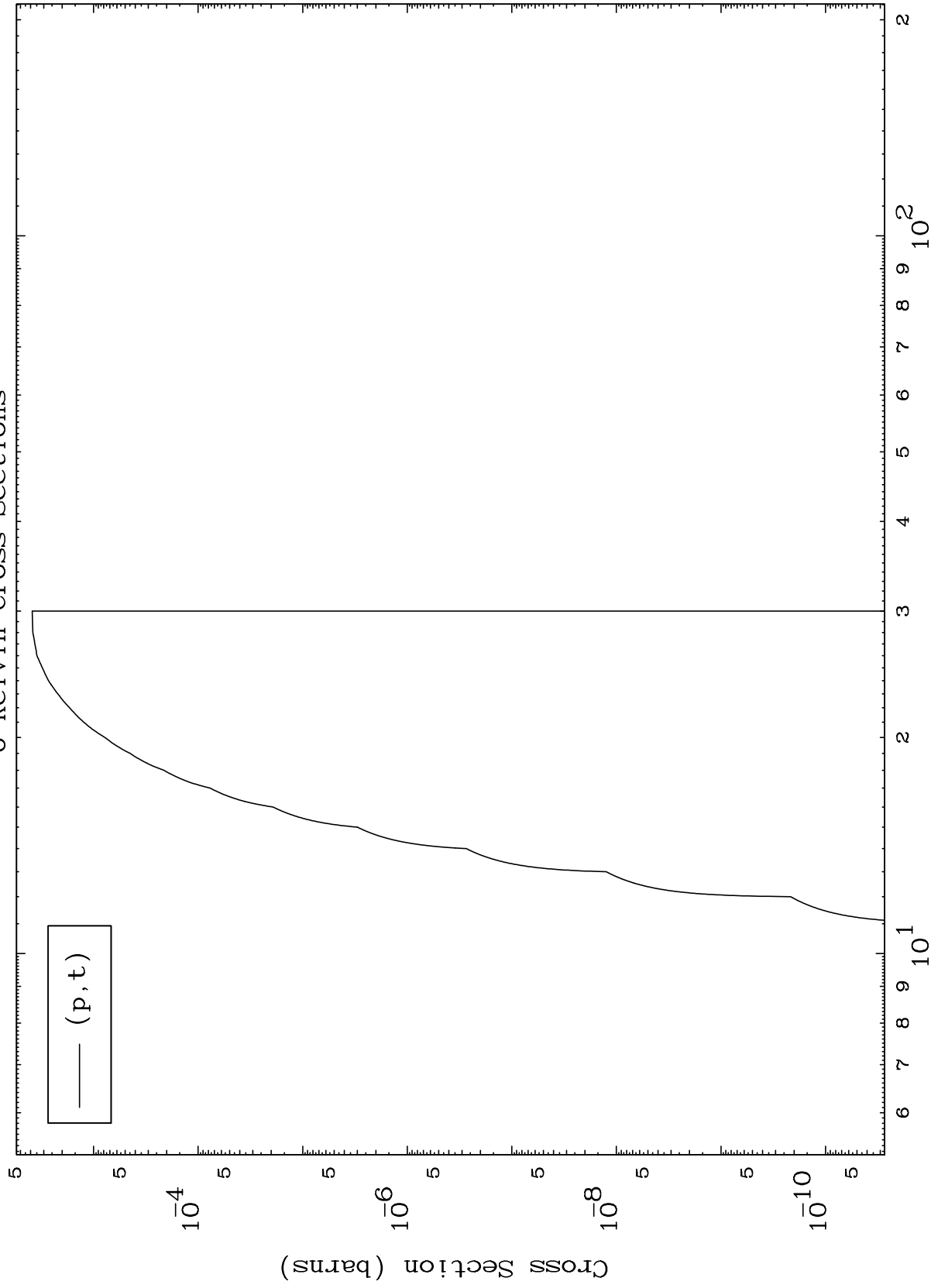
8

77-Ir-193

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77-Ir-193

(p,t) Levels
0 Kelvin Cross Sections



9

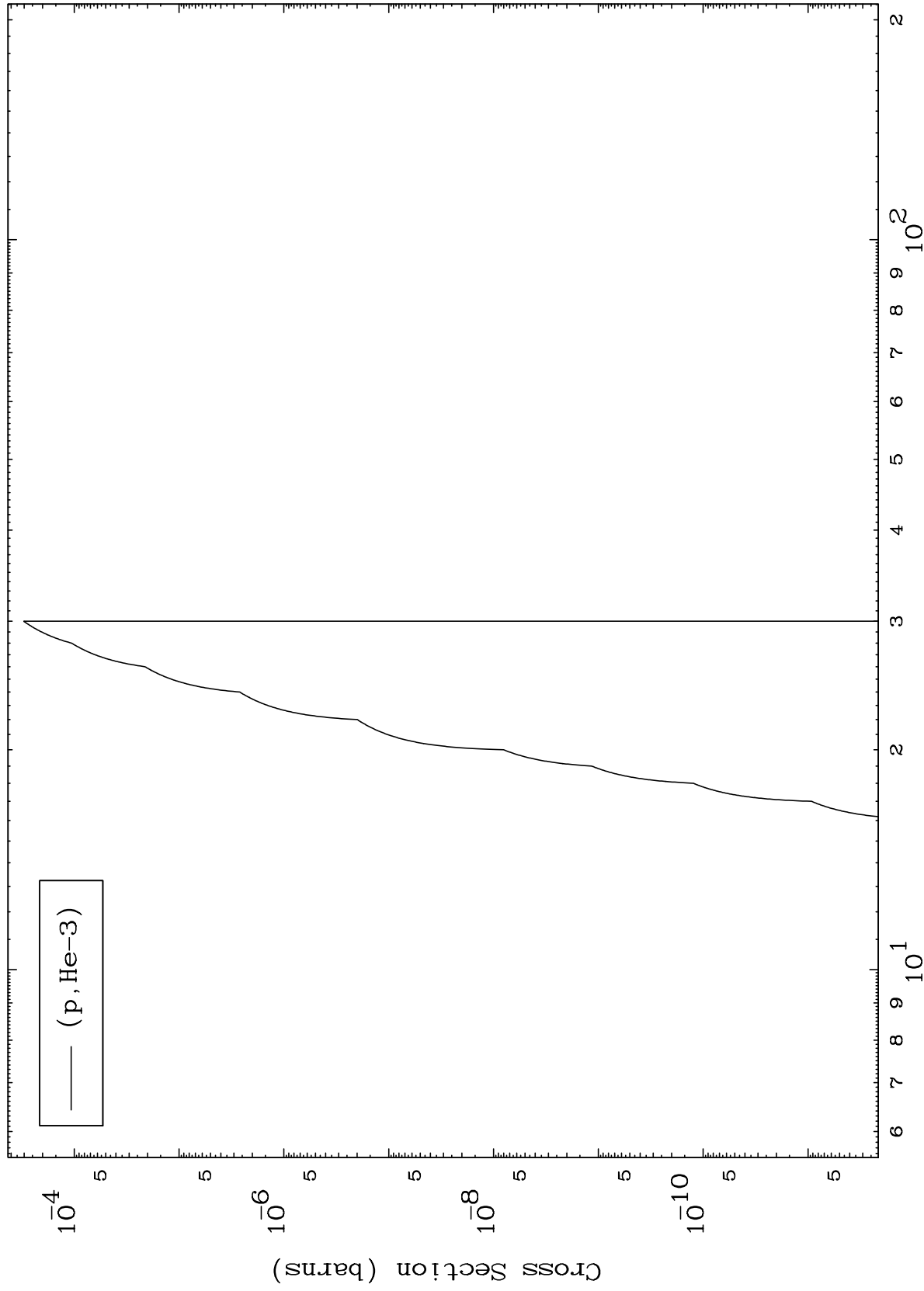
Incident Energy (MeV)

77-Ir-193

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(p,He3) Levels
0 Kelvin Cross Sections

77-Ir-193



10

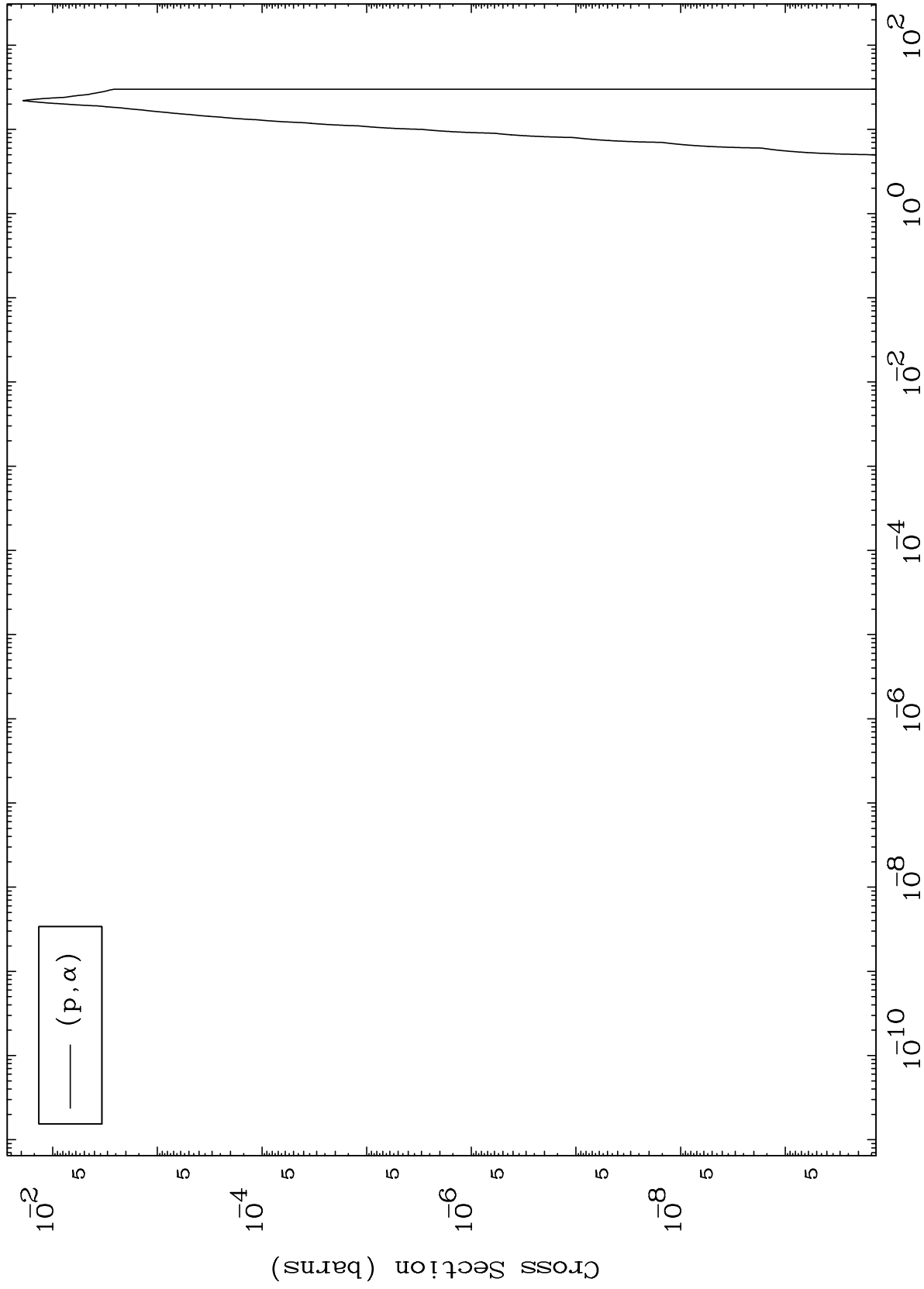
Incident Energy (MeV)

77-Ir-193

MAT 7731

(p, α) Levels
0 Kelvin Cross Sections

77-Ir-193



11

Incident Energy (MeV)

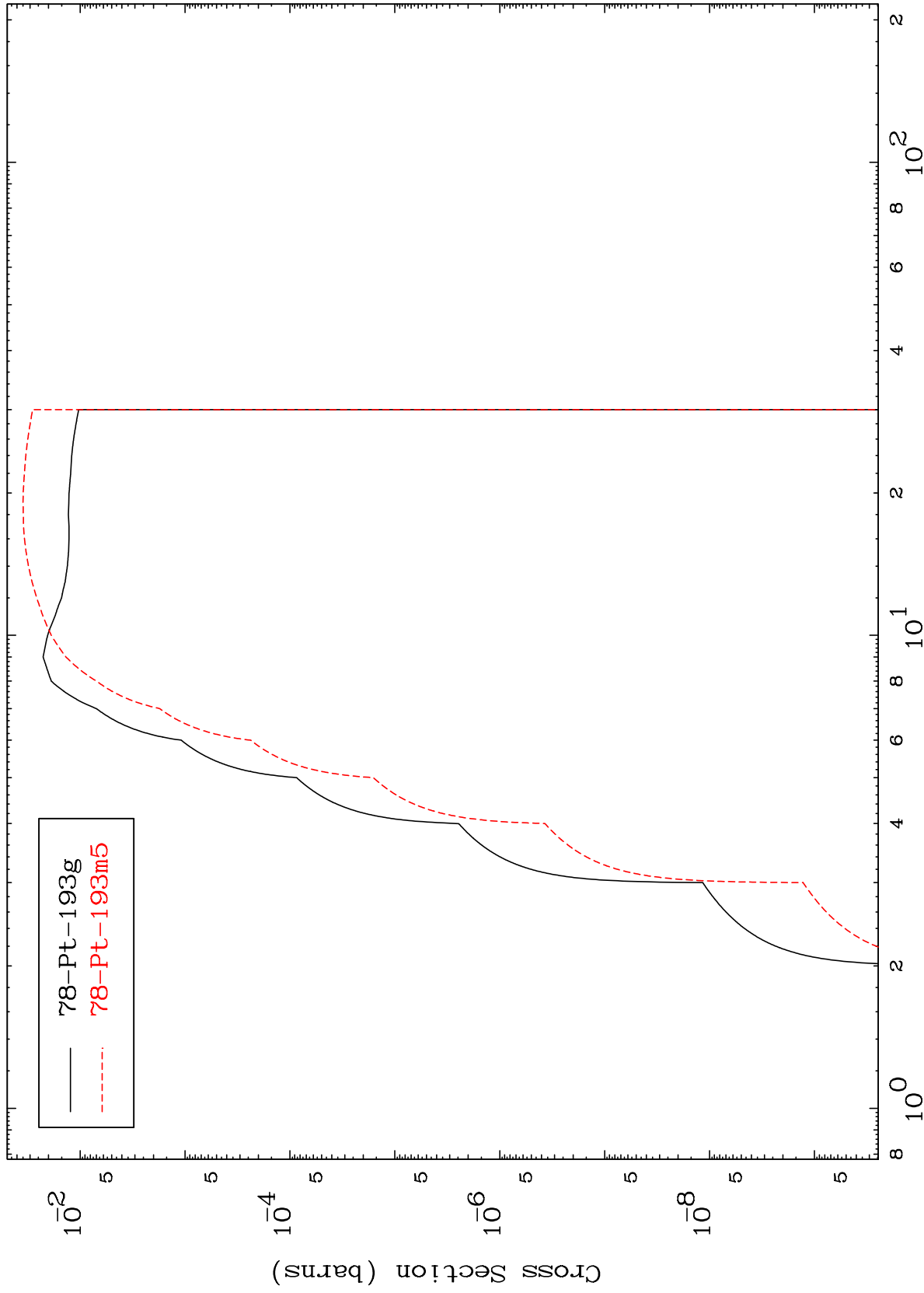
77-Ir-193

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Proton Inelastic

⁷⁷Ir-193

Radionuclide Production Cross Section



Incident Energy (MeV)

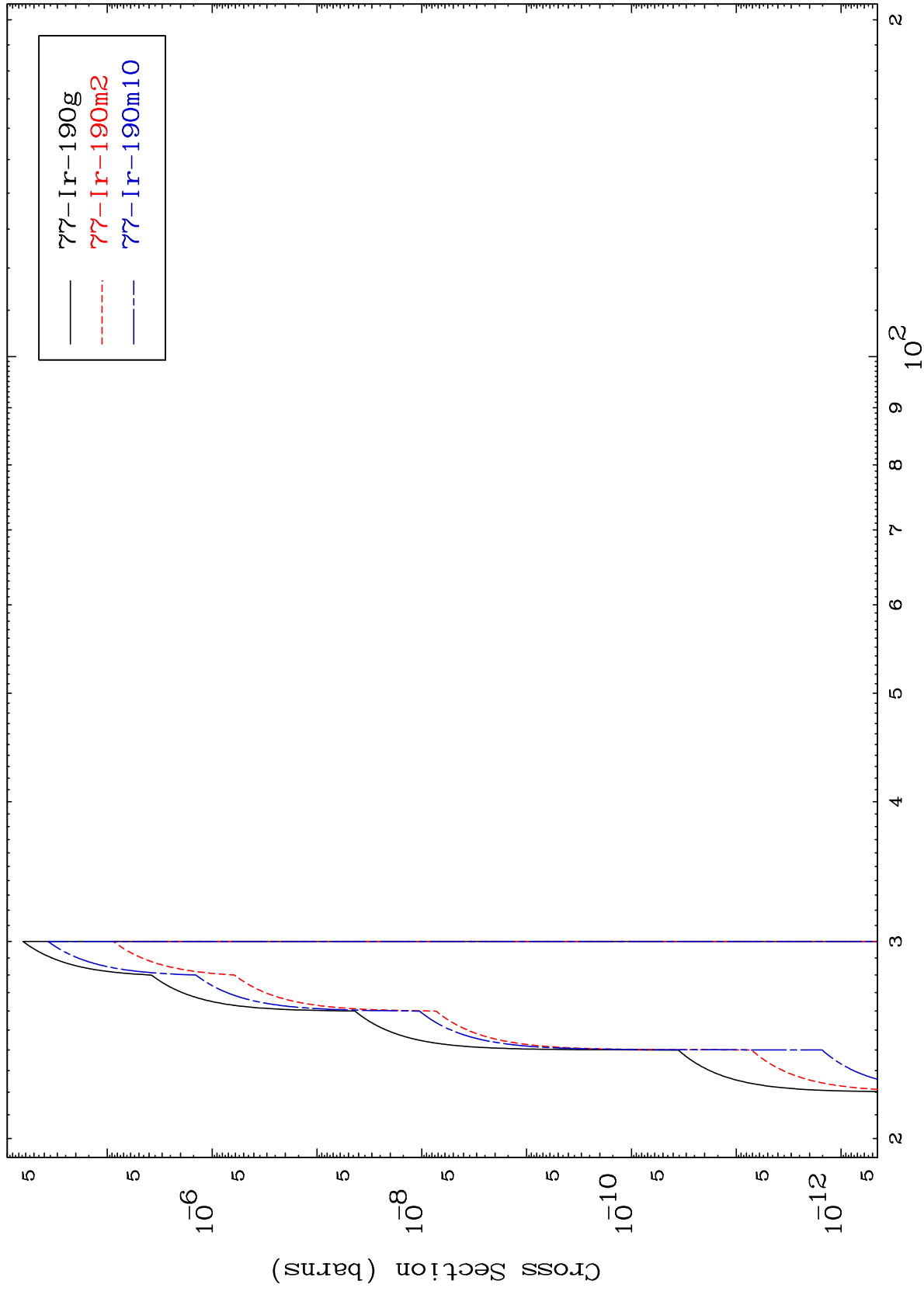
⁷⁷Ir-193

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(p,2n) d

77-Ir-193

Radionuclide Production Cross Section



13

Incident Energy (MeV)

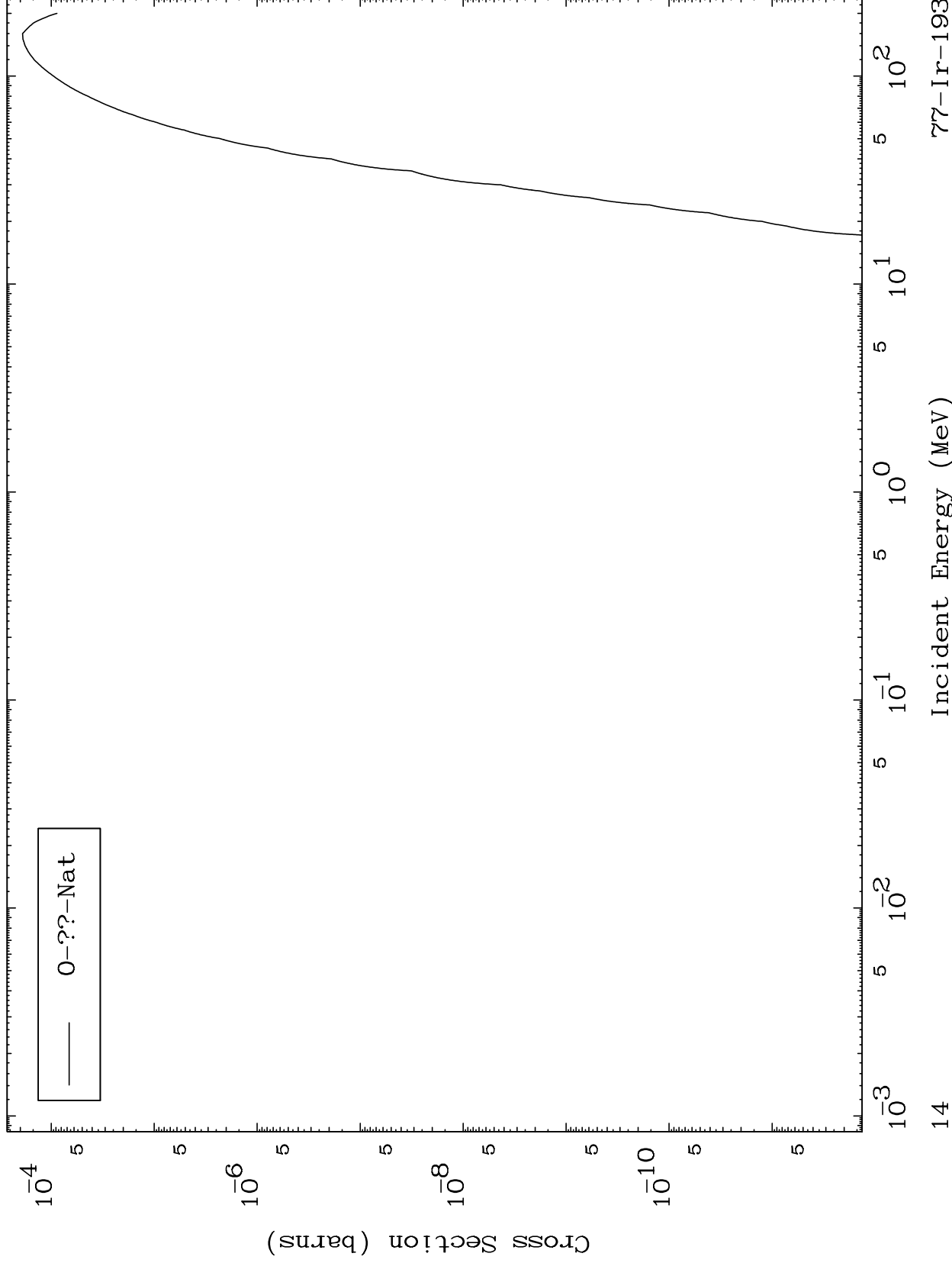
77-Ir-193

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Proton Fission

77-Ir-193

Radionuclide Production Cross Section

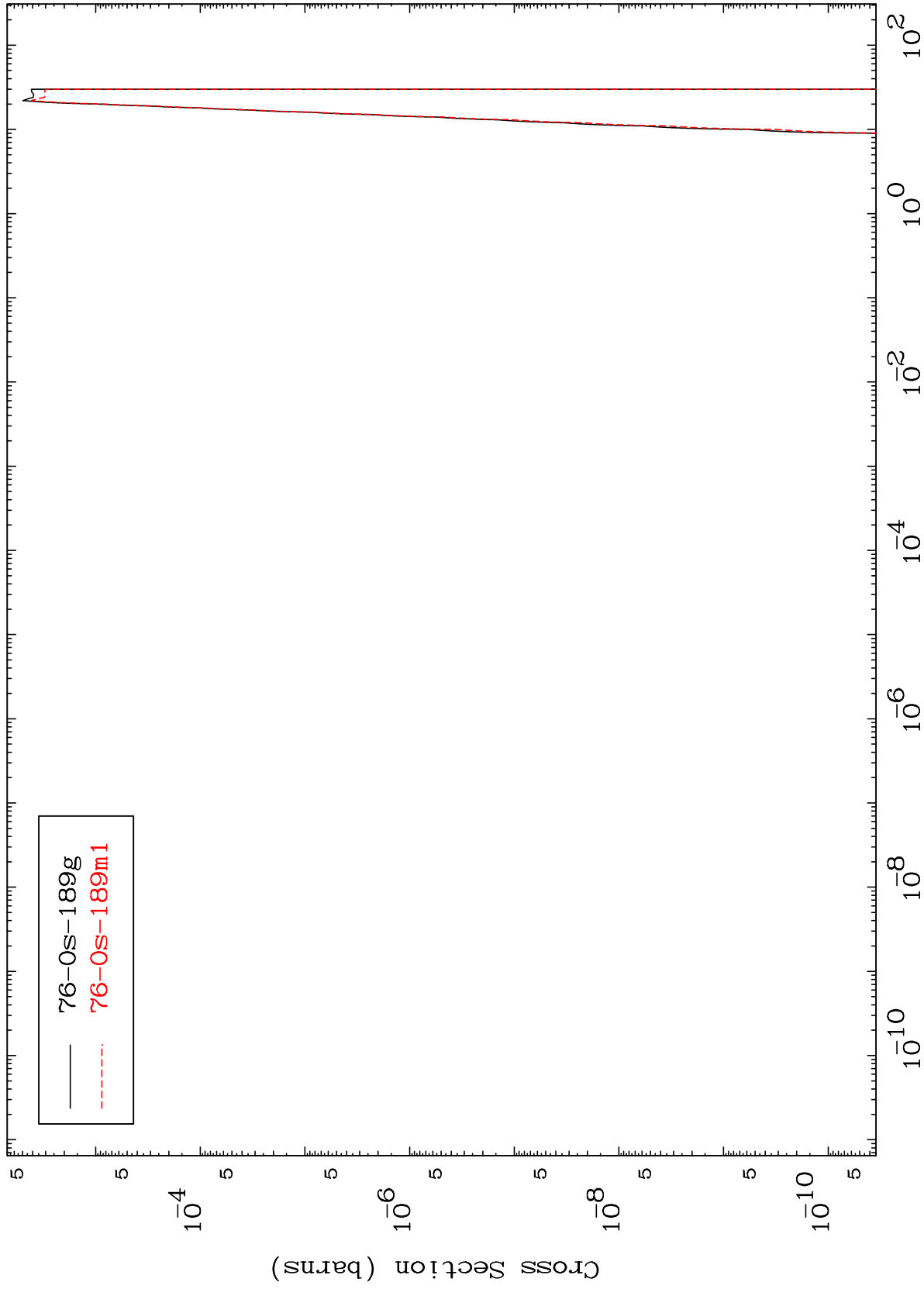


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$(p,n') \alpha$

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

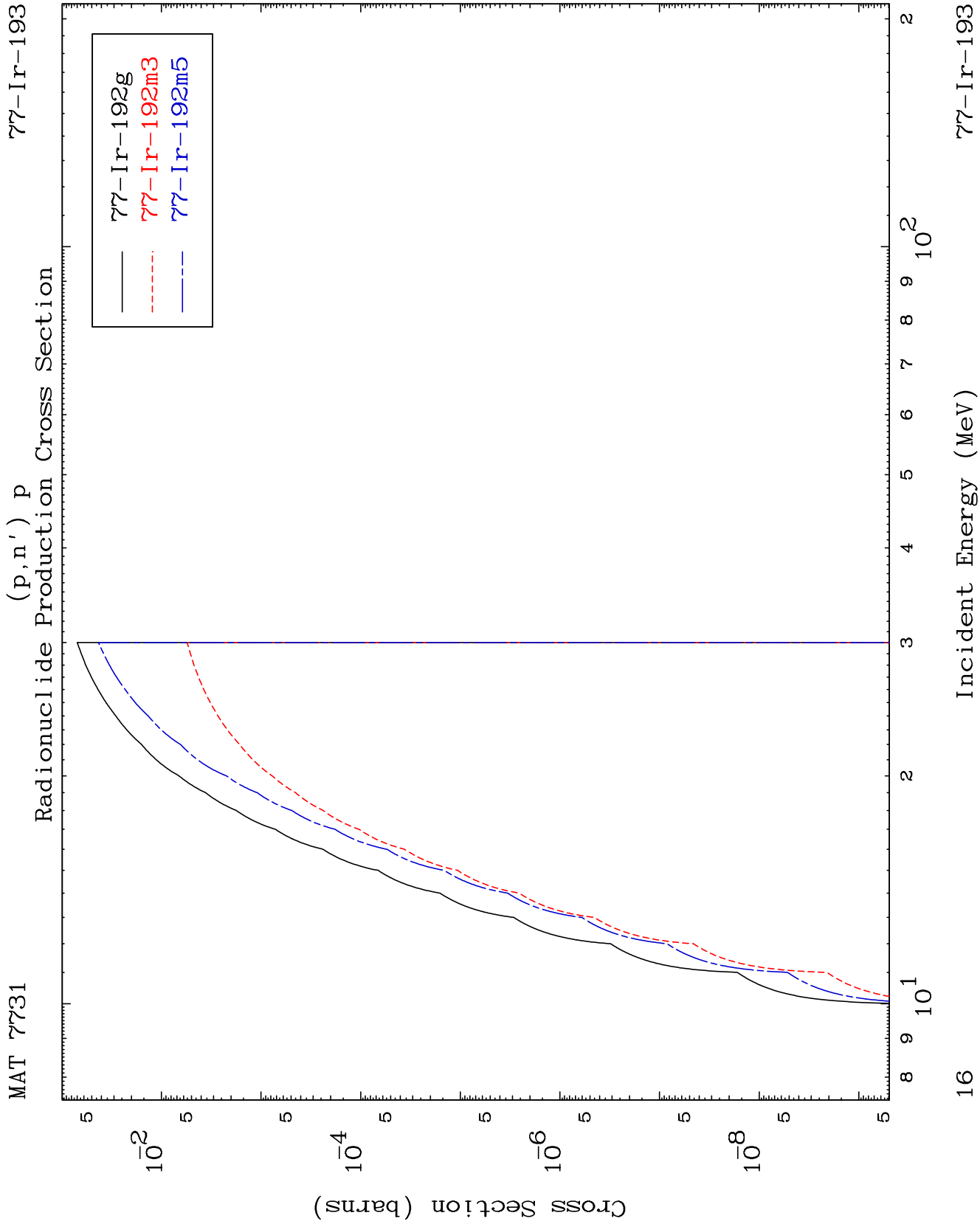
Radionuclide Production Cross Section



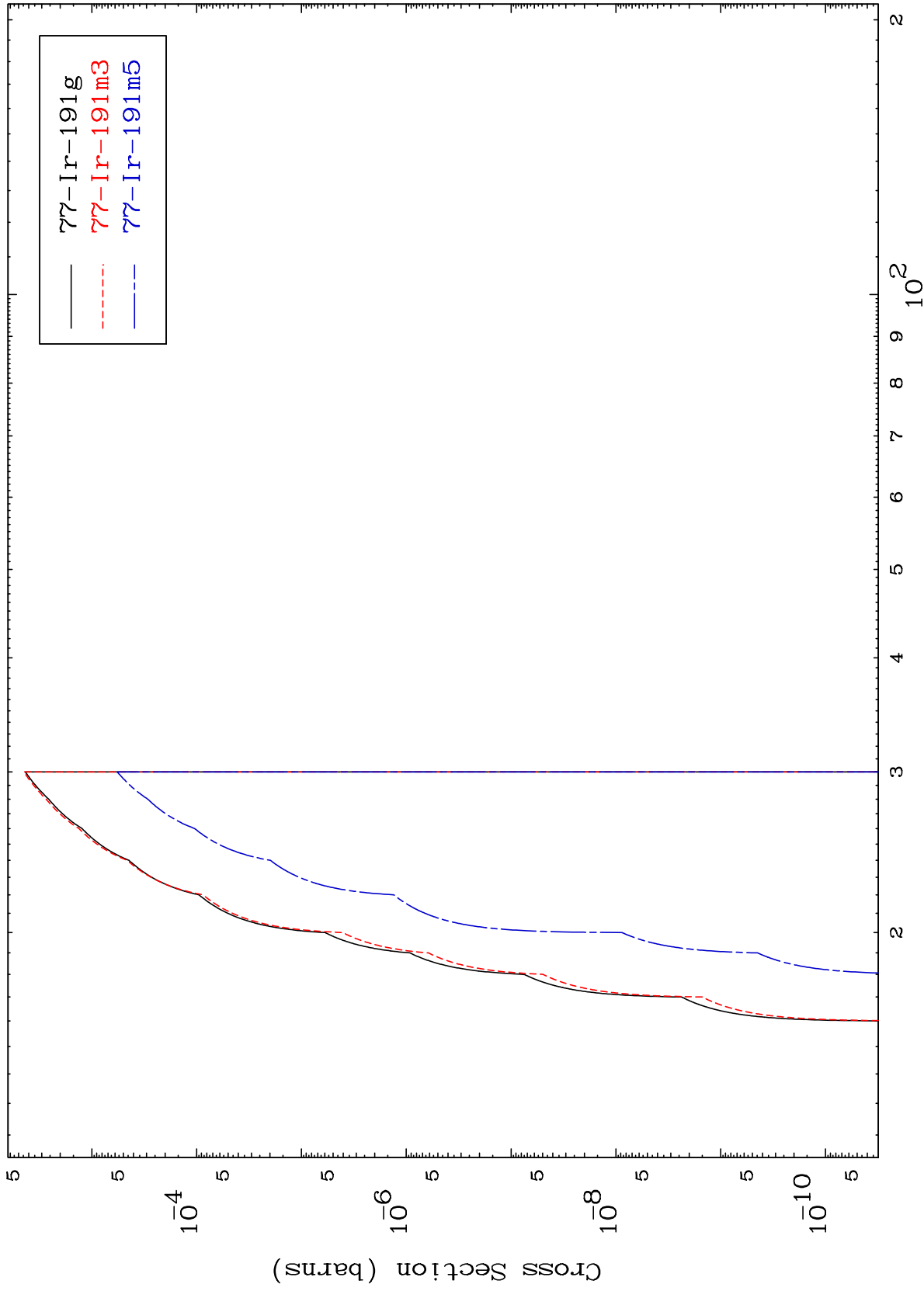
15

Incident Energy (MeV)

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



Radionuclide Production Cross Section

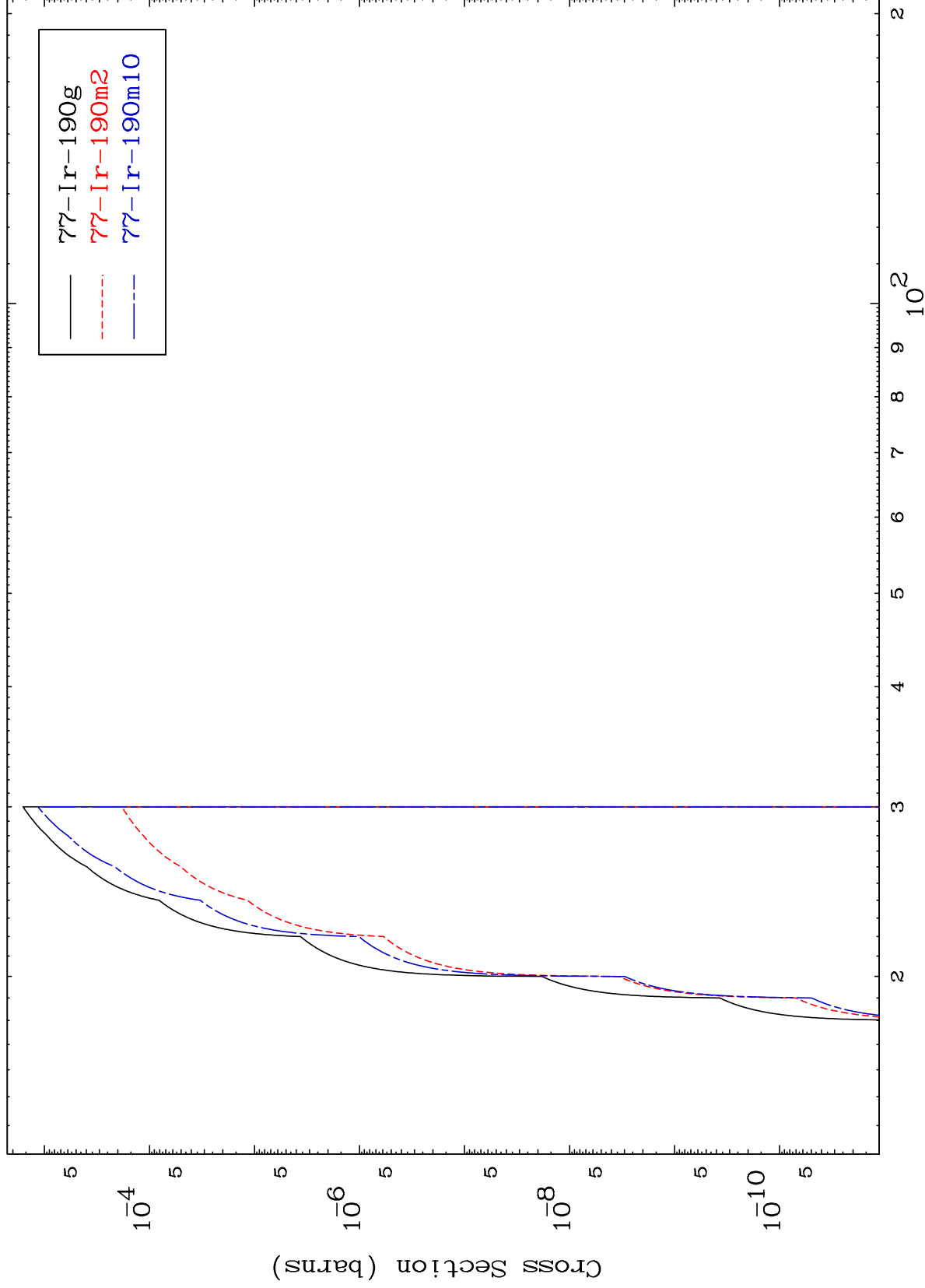


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(p,n') t

77-Ir-193

Radionuclide Production Cross Section

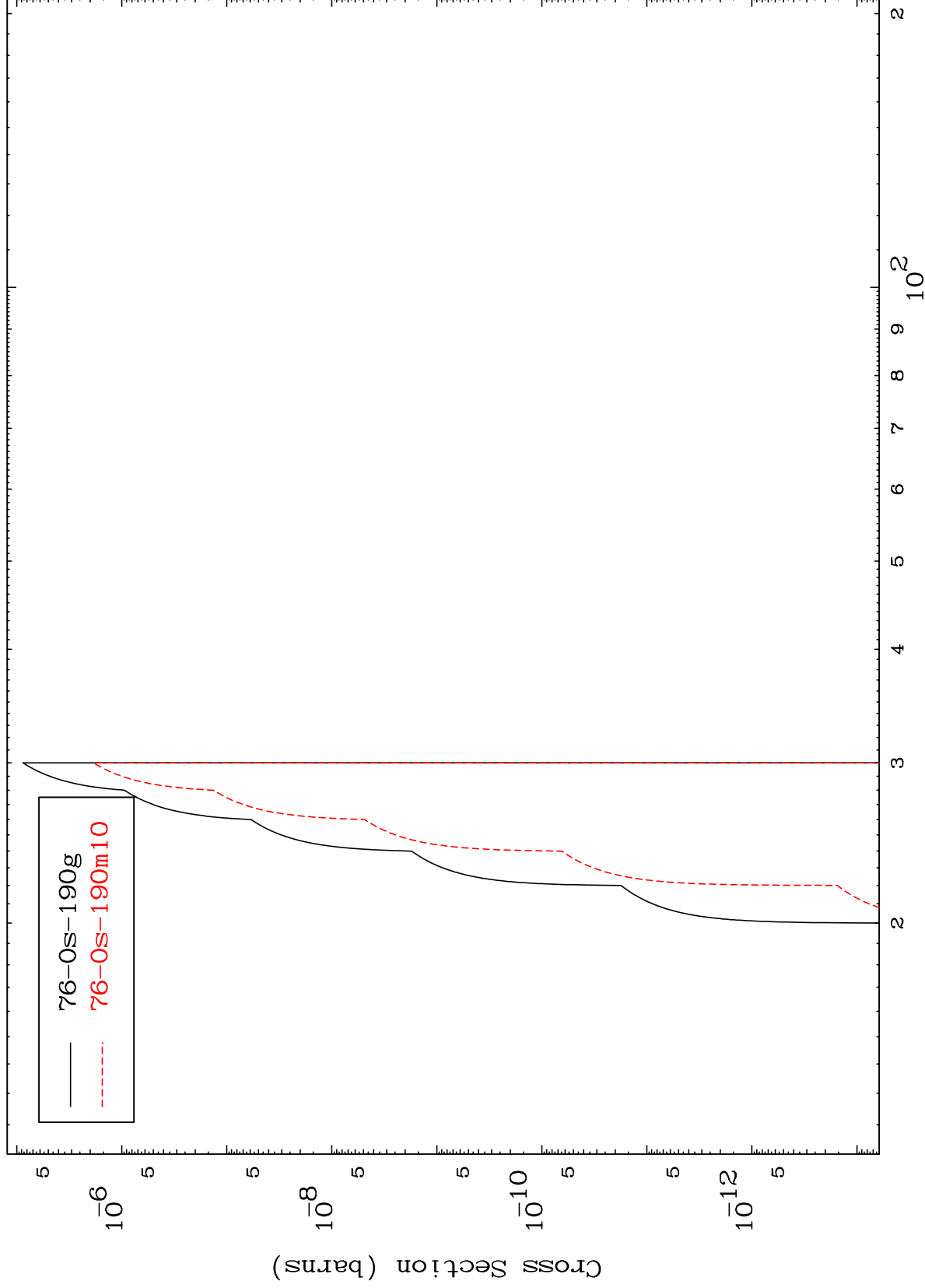


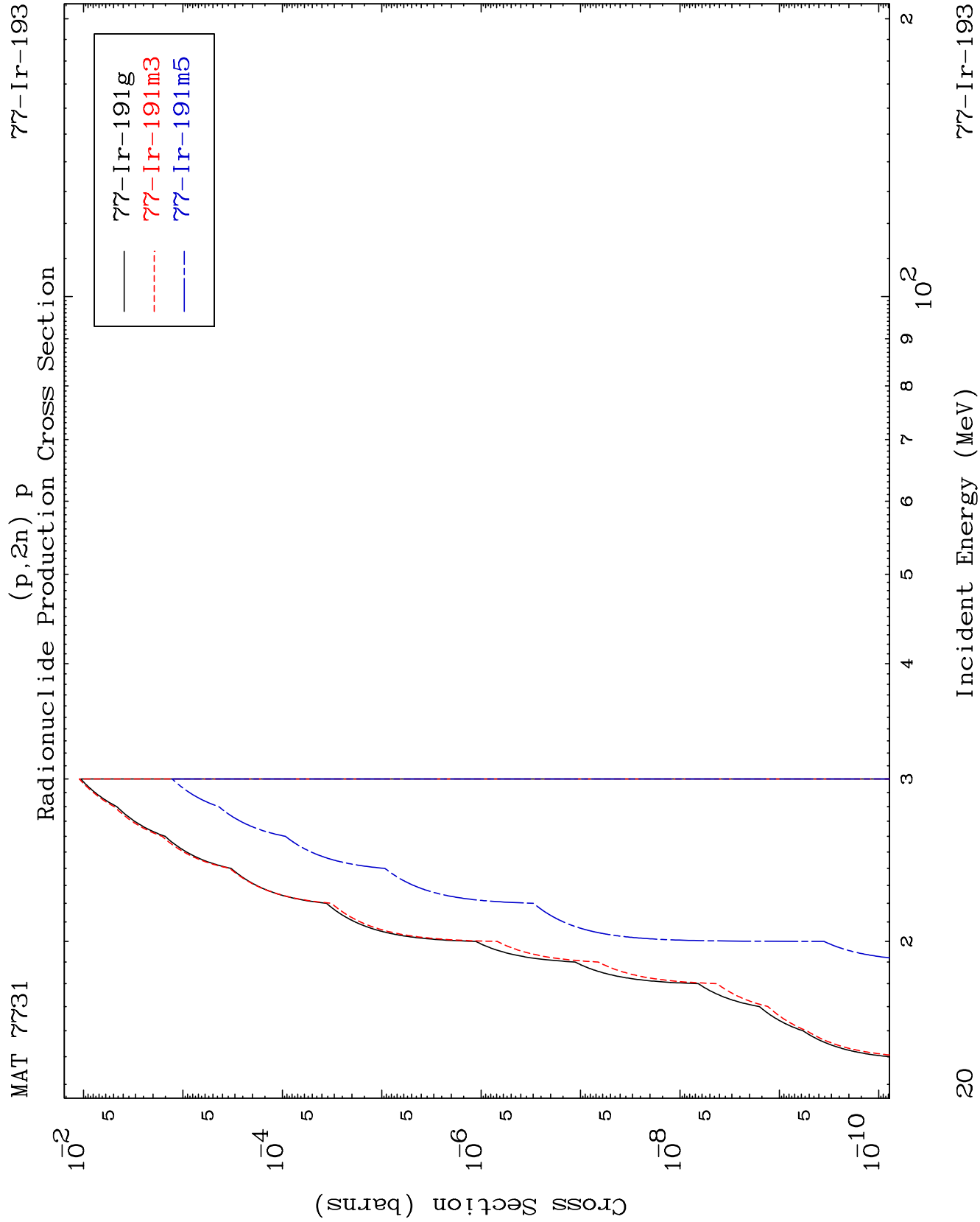
18

Incident Energy (MeV)

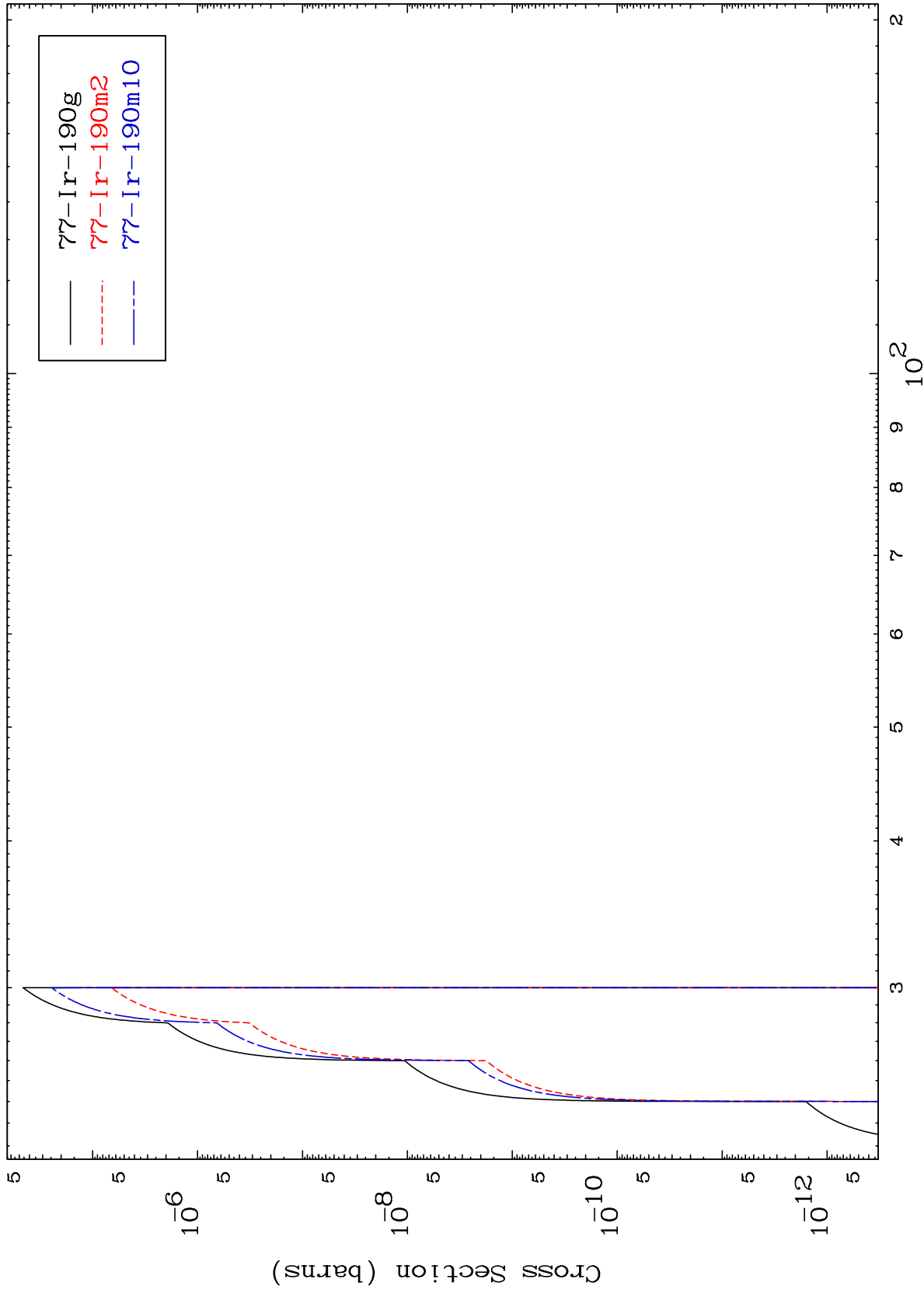
77-Ir-193

Radionuclide Production Cross Section

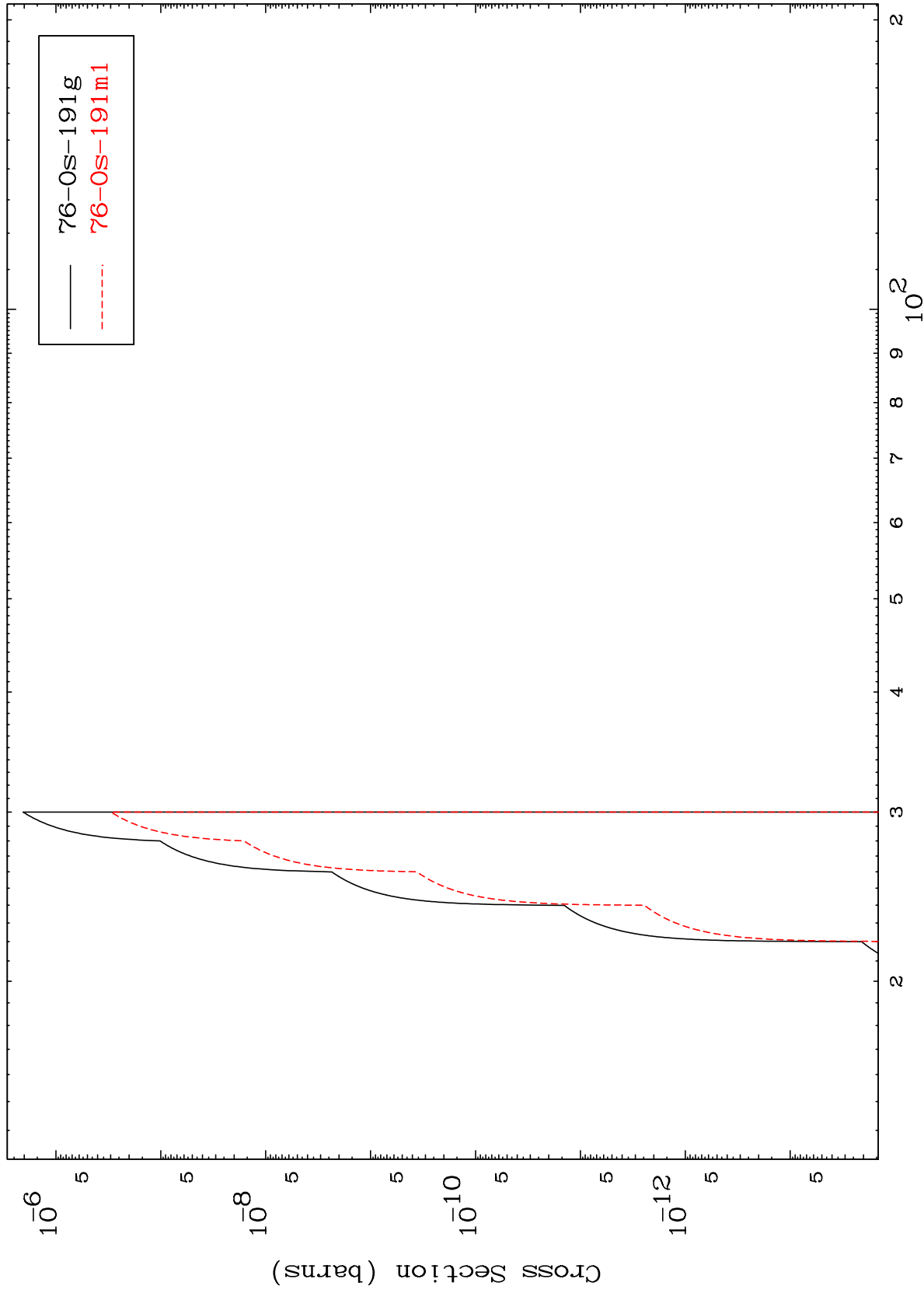




Radionuclide Production Cross Section



(p,2n) p
Radionuclide Production Cross Section

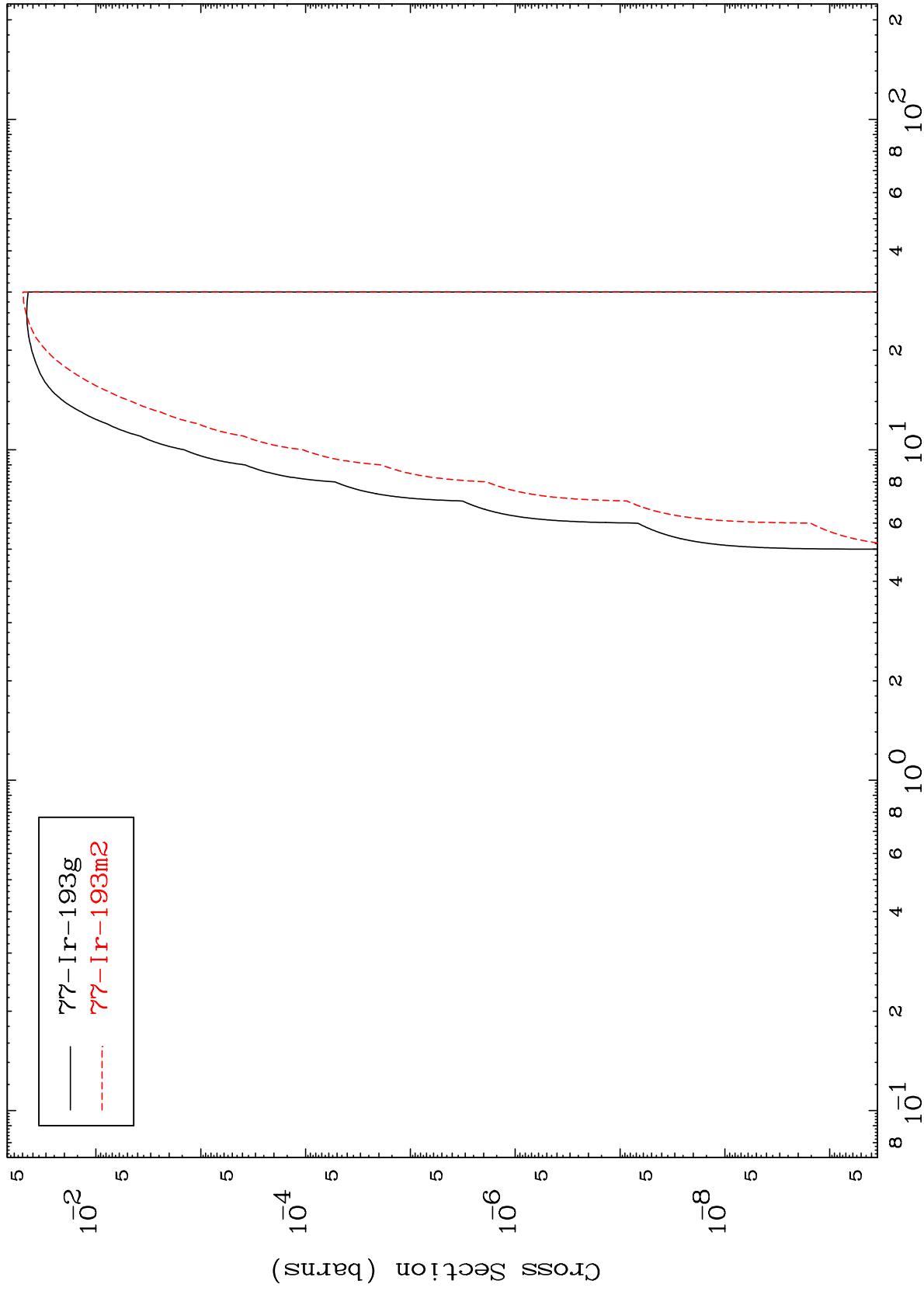


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(p,p)

77-Ir-193

Radionuclide Production Cross Section



23

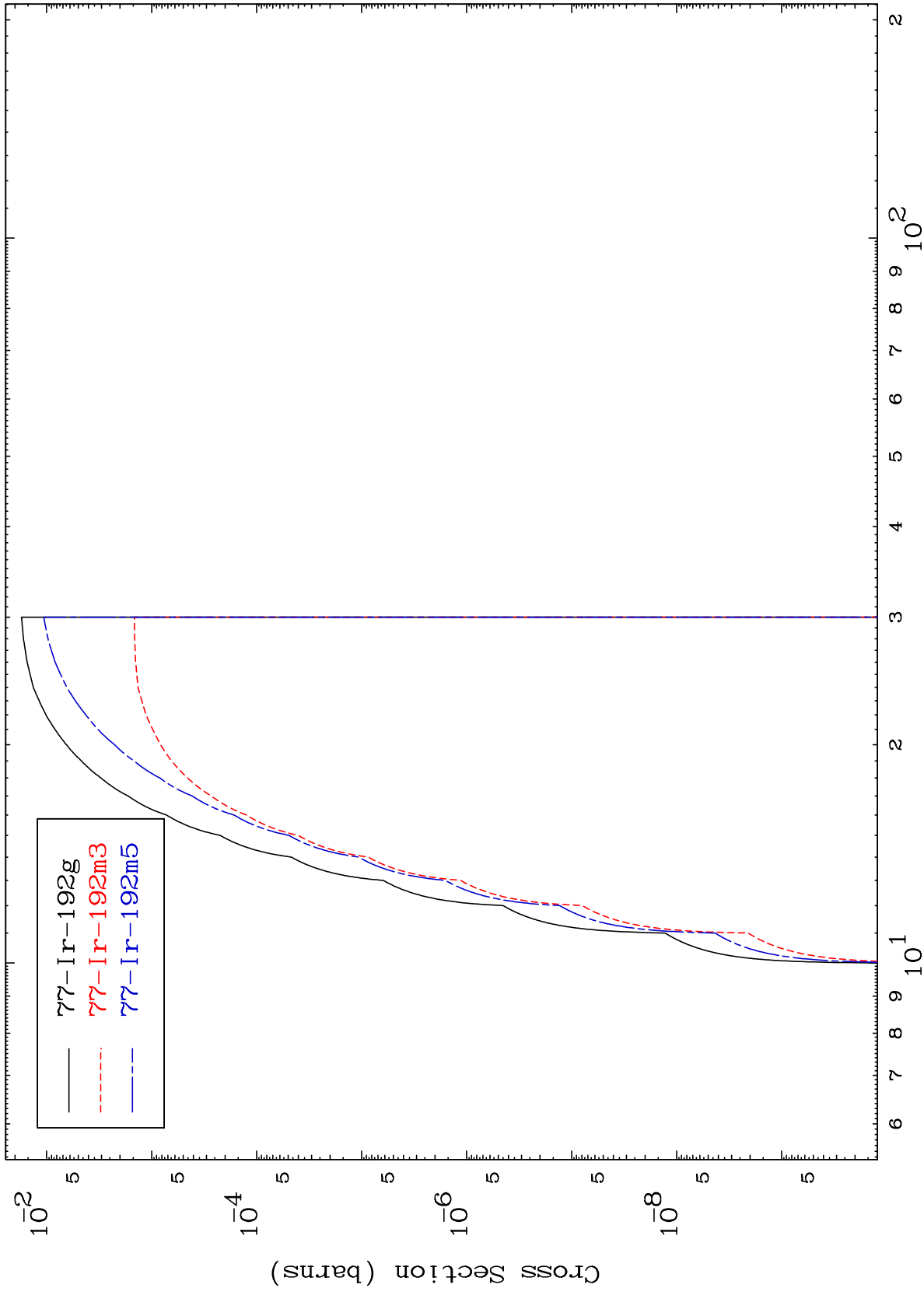
Incident Energy (MeV)

77-Ir-193

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77-Ir-193

(p,d)
Radionuclide Production Cross Section

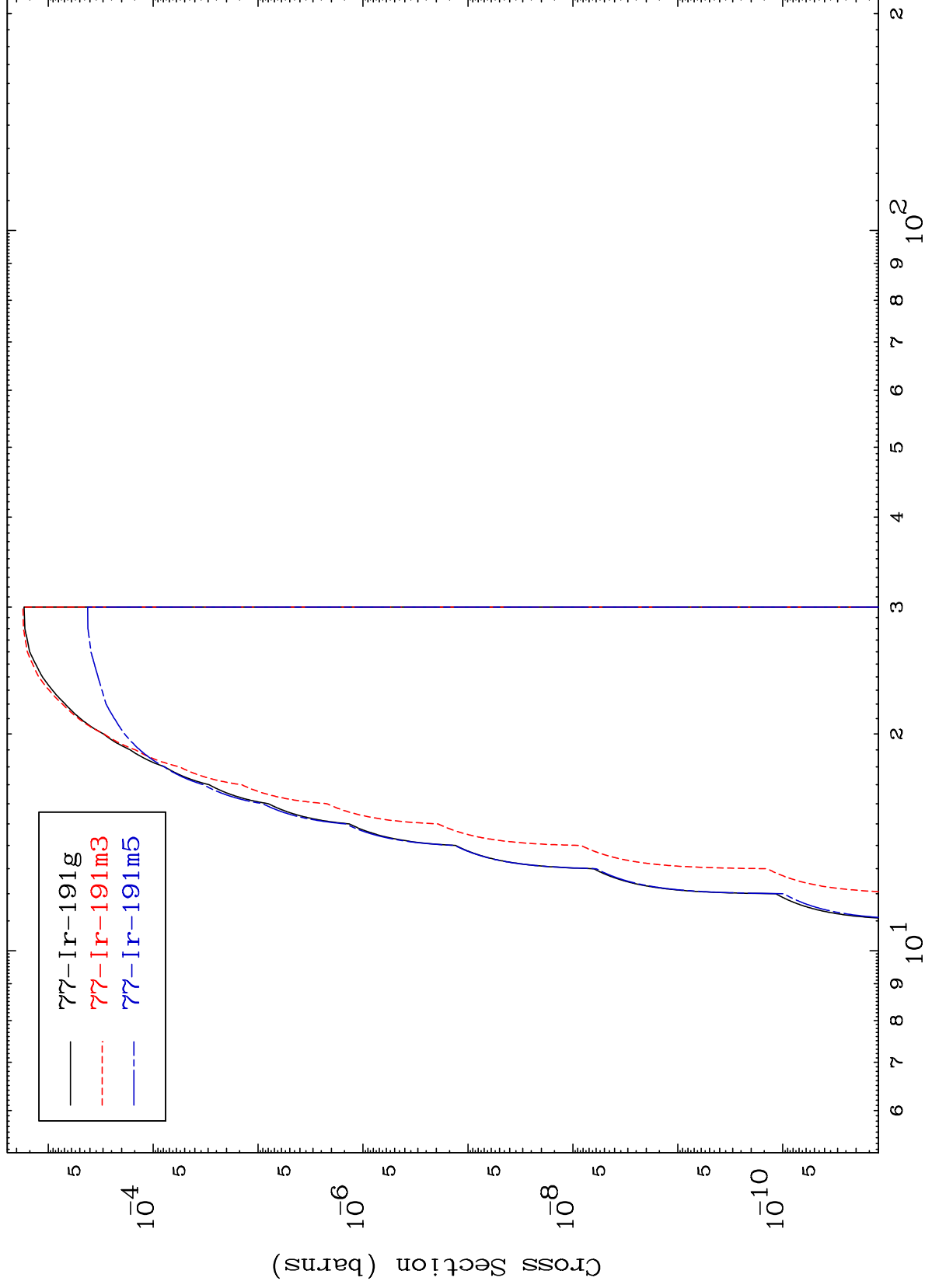


24

Incident Energy (MeV)

77-Ir-193

Radionuclide Production Cross Section (p,t)

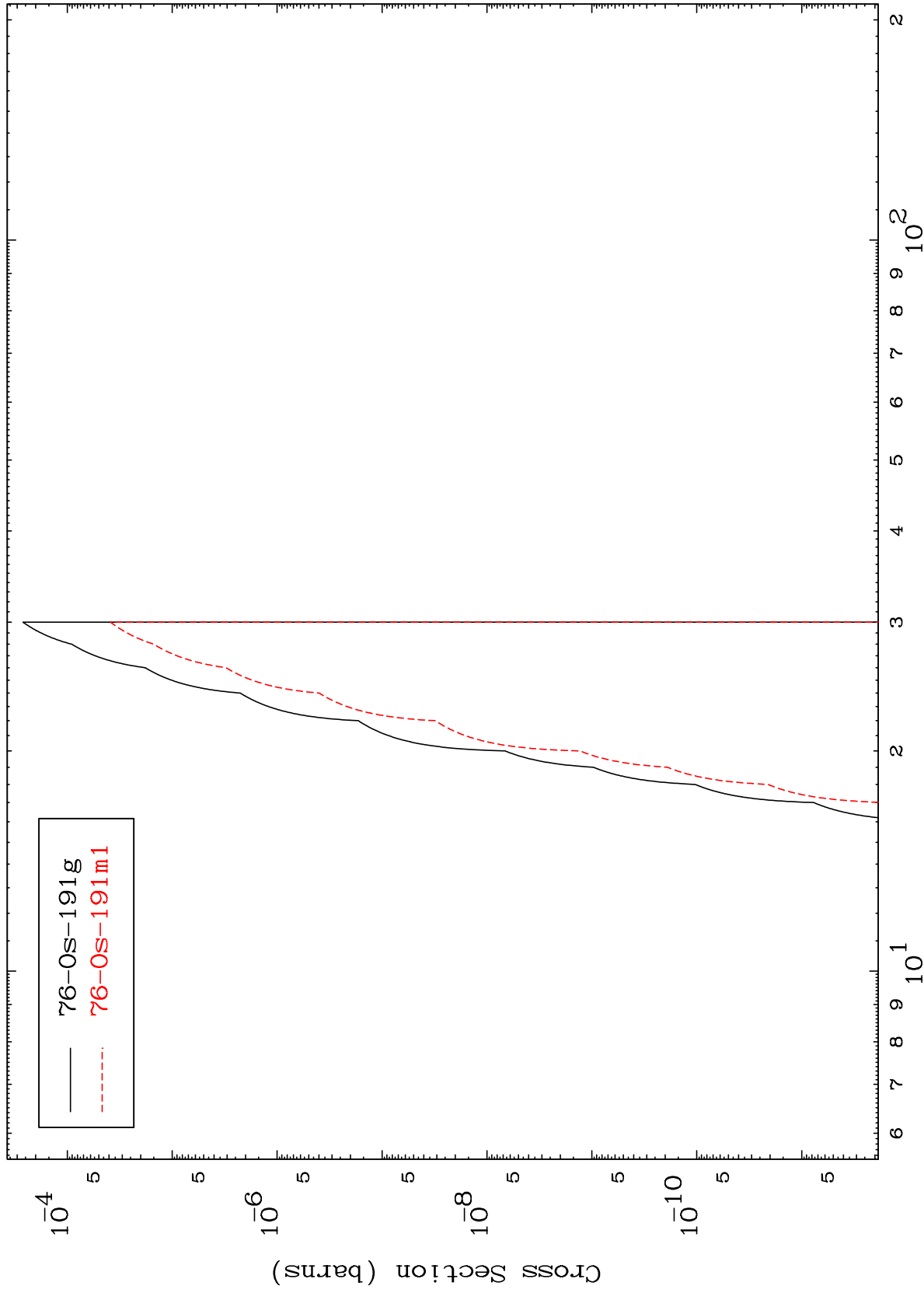


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(p,He-3)

⁷⁷Ir-193

Radionuclide Production Cross Section



26

Incident Energy (MeV)

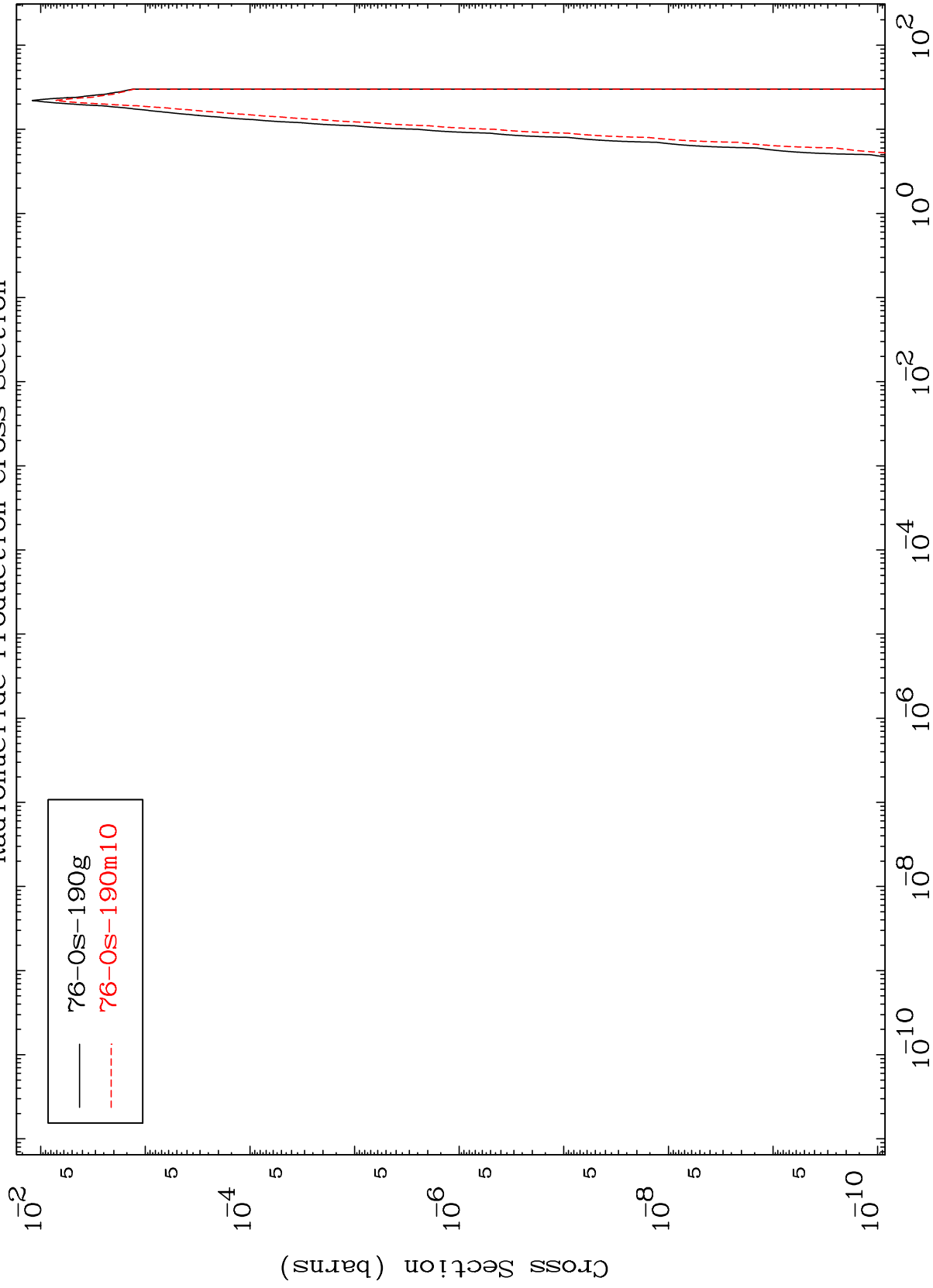
⁷⁷Ir-193

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(p,α)

77-Ir-193

Radionuclide Production Cross Section



27

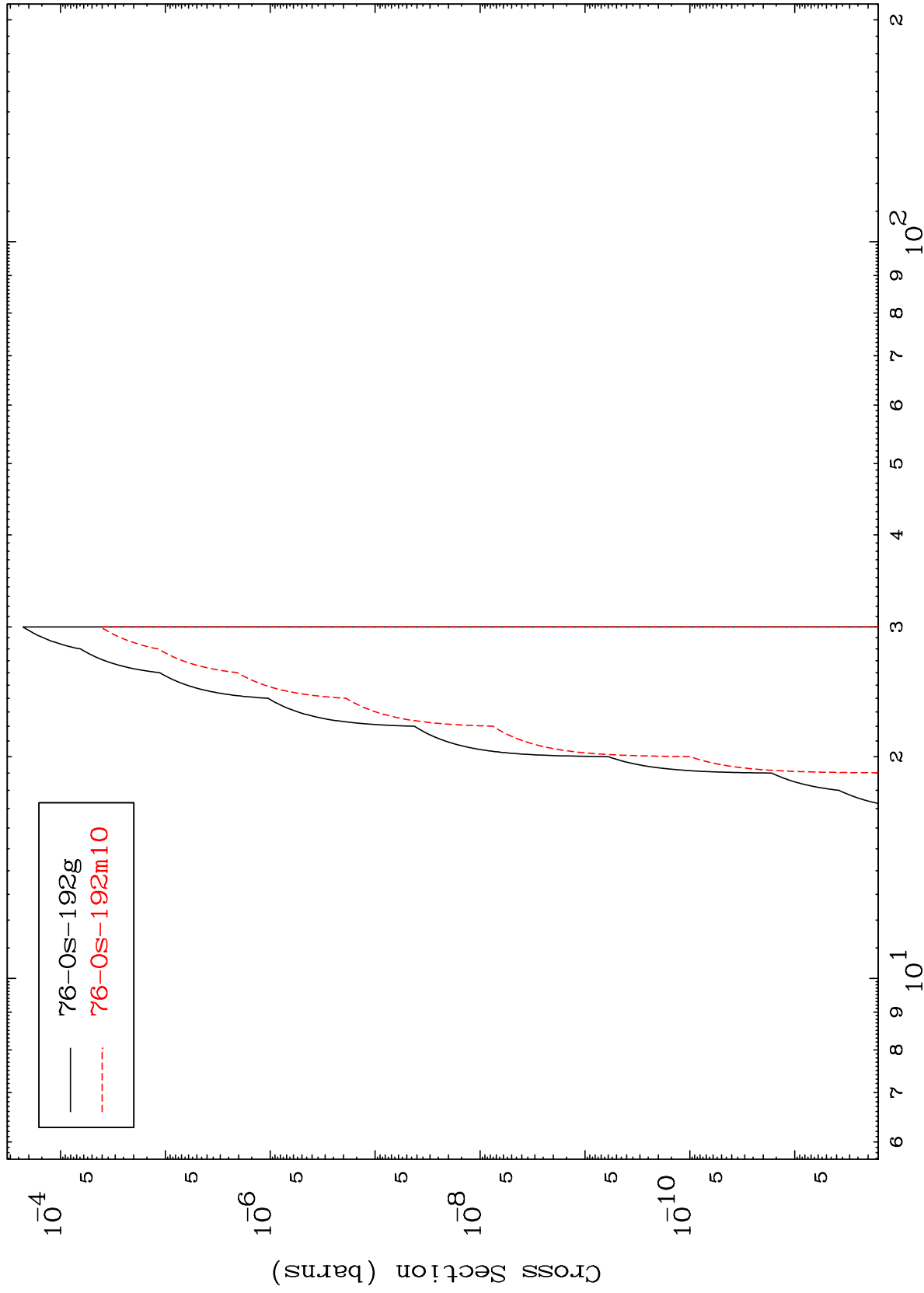
Incident Energy (MeV)

77-Ir-193

MAT 7731

77-Ir-193

(p,2p)
Radionuclide Production Cross Section

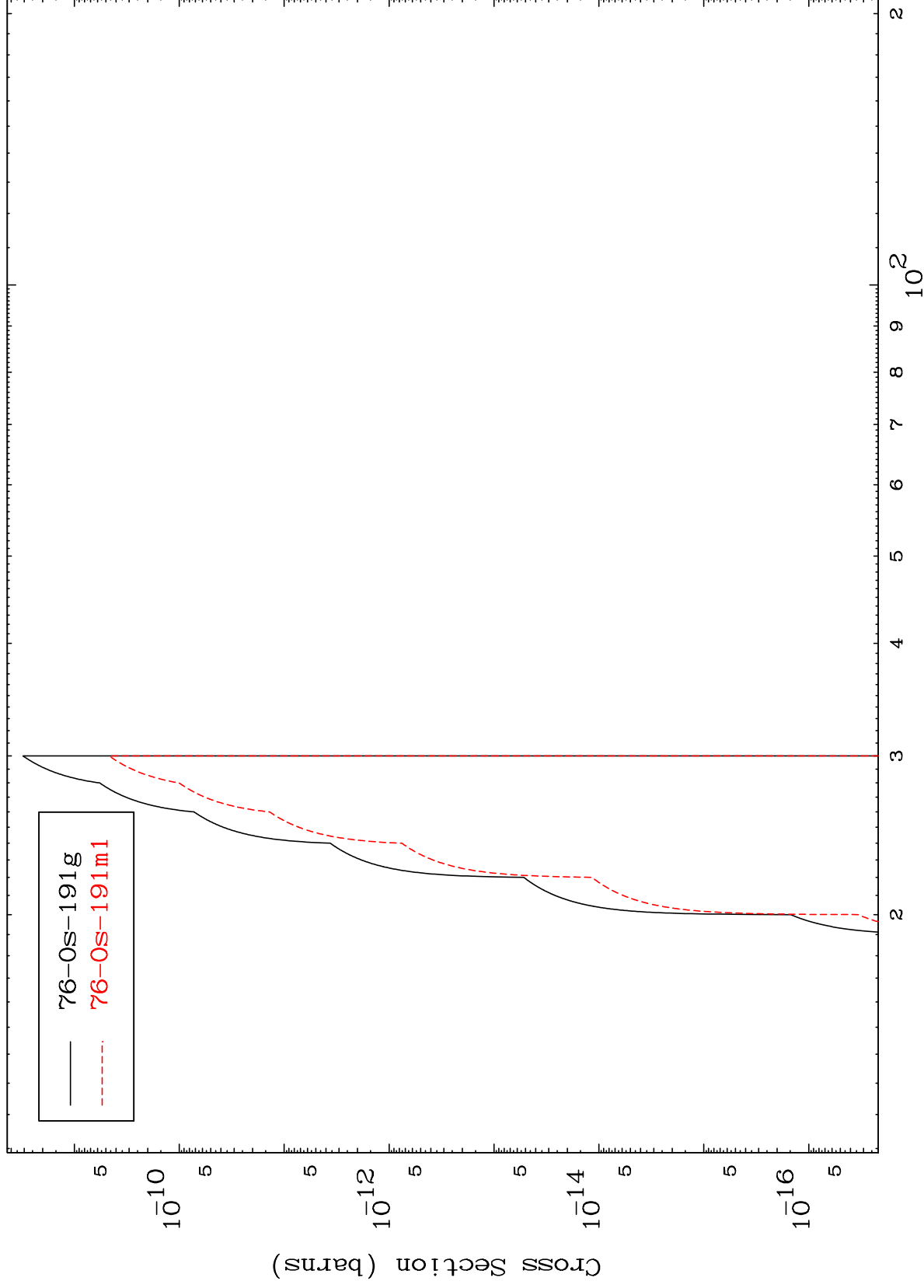


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Incident Energy (MeV)

77-Ir-193

Radionuclide Production Cross Section



Radionuclide Production Cross Section

