

Program EVALPLOT
(Version 2021-1)

by

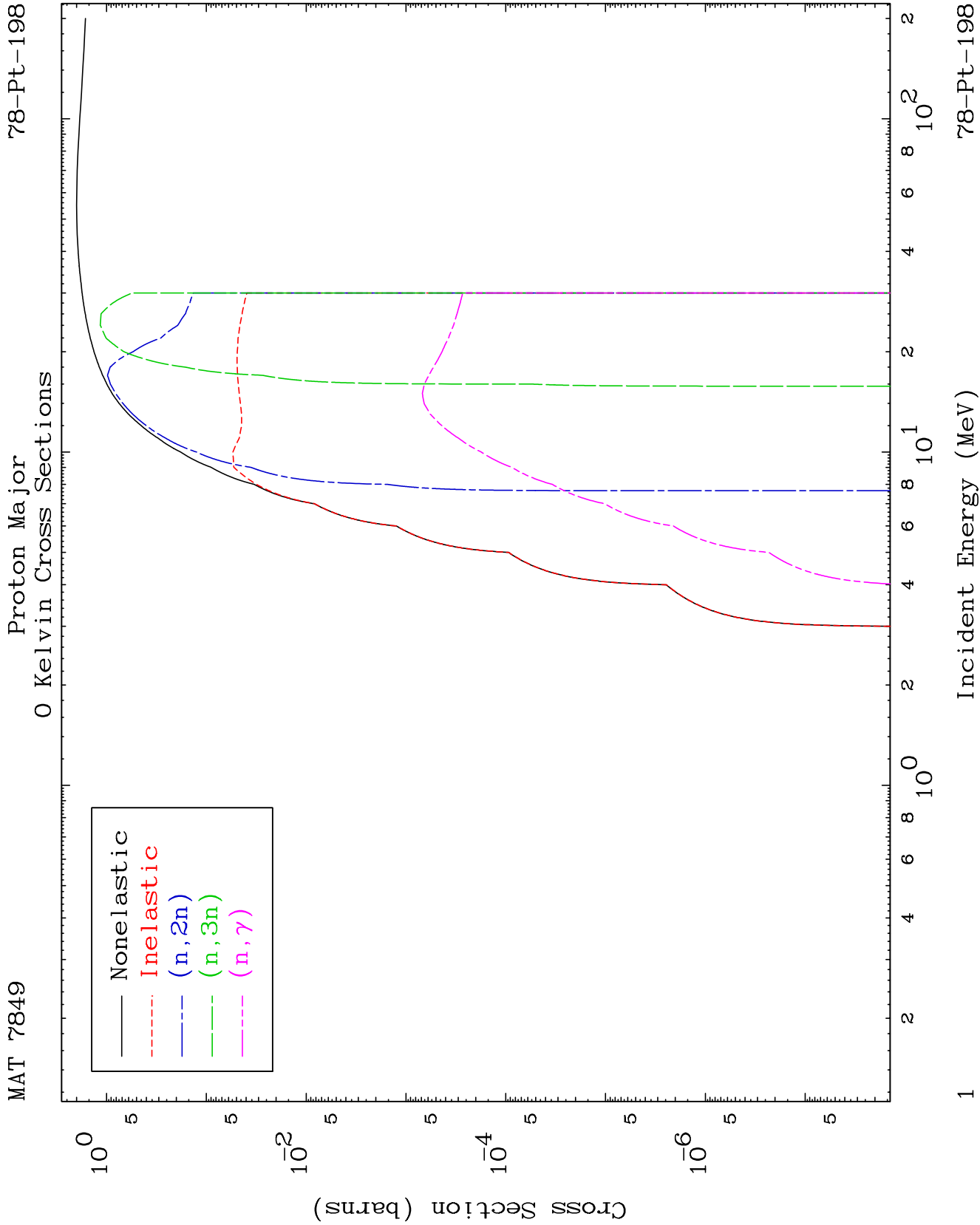
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

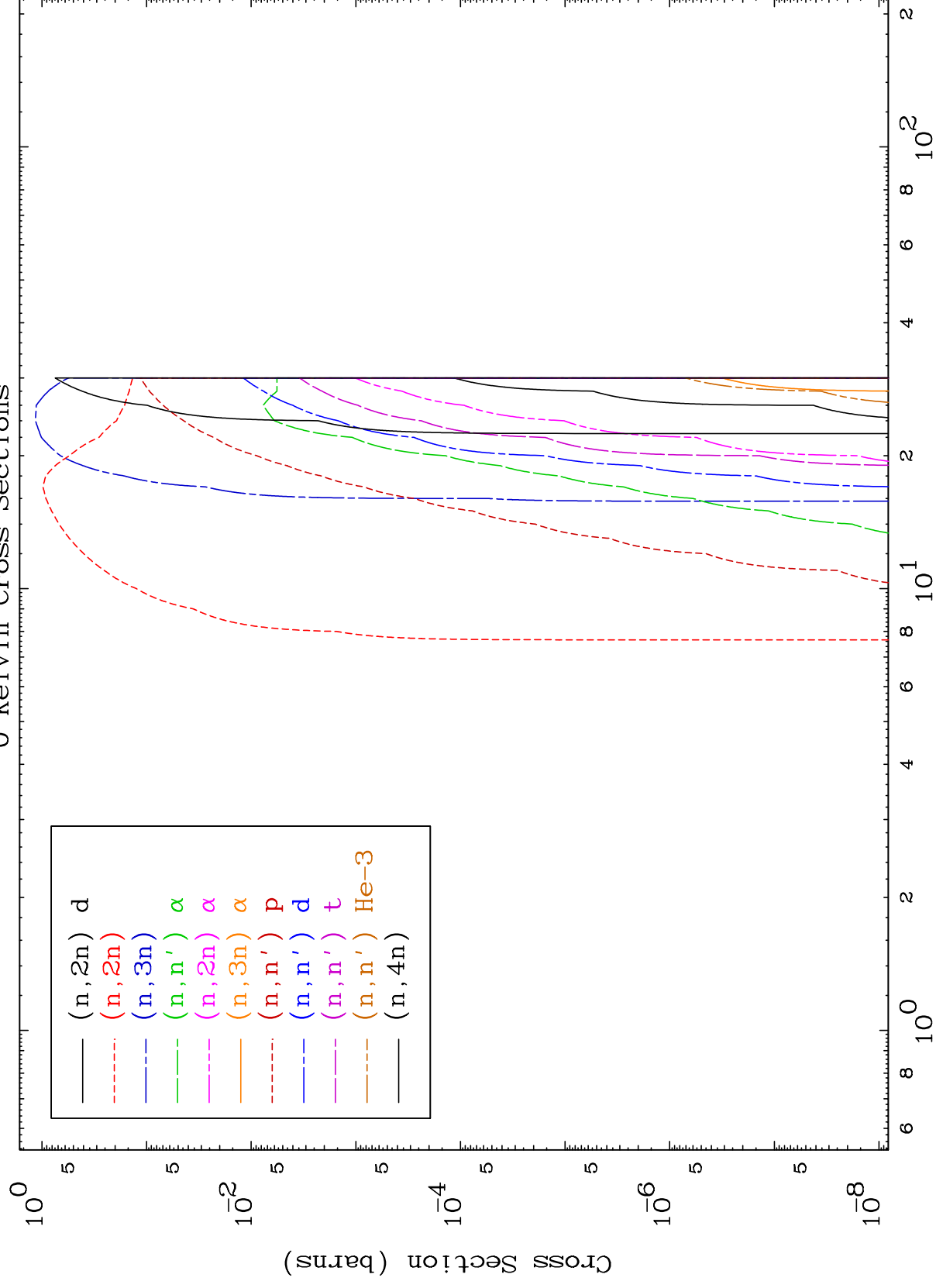
Press Mouse Button to Start



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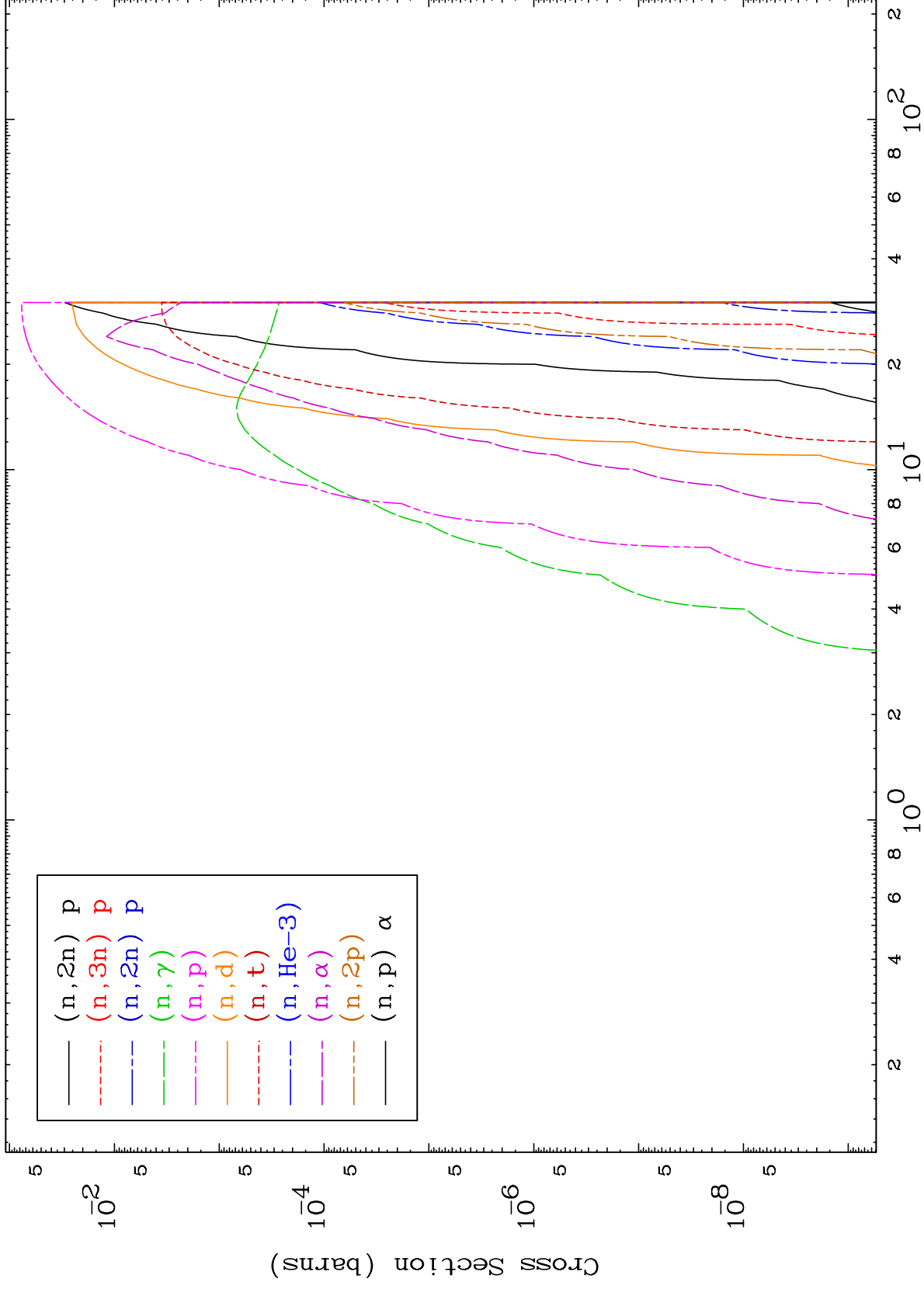
Proton Neutron Absorption
0 Kelvin Cross Sections

78-Pt-198



Incident Energy (MeV)

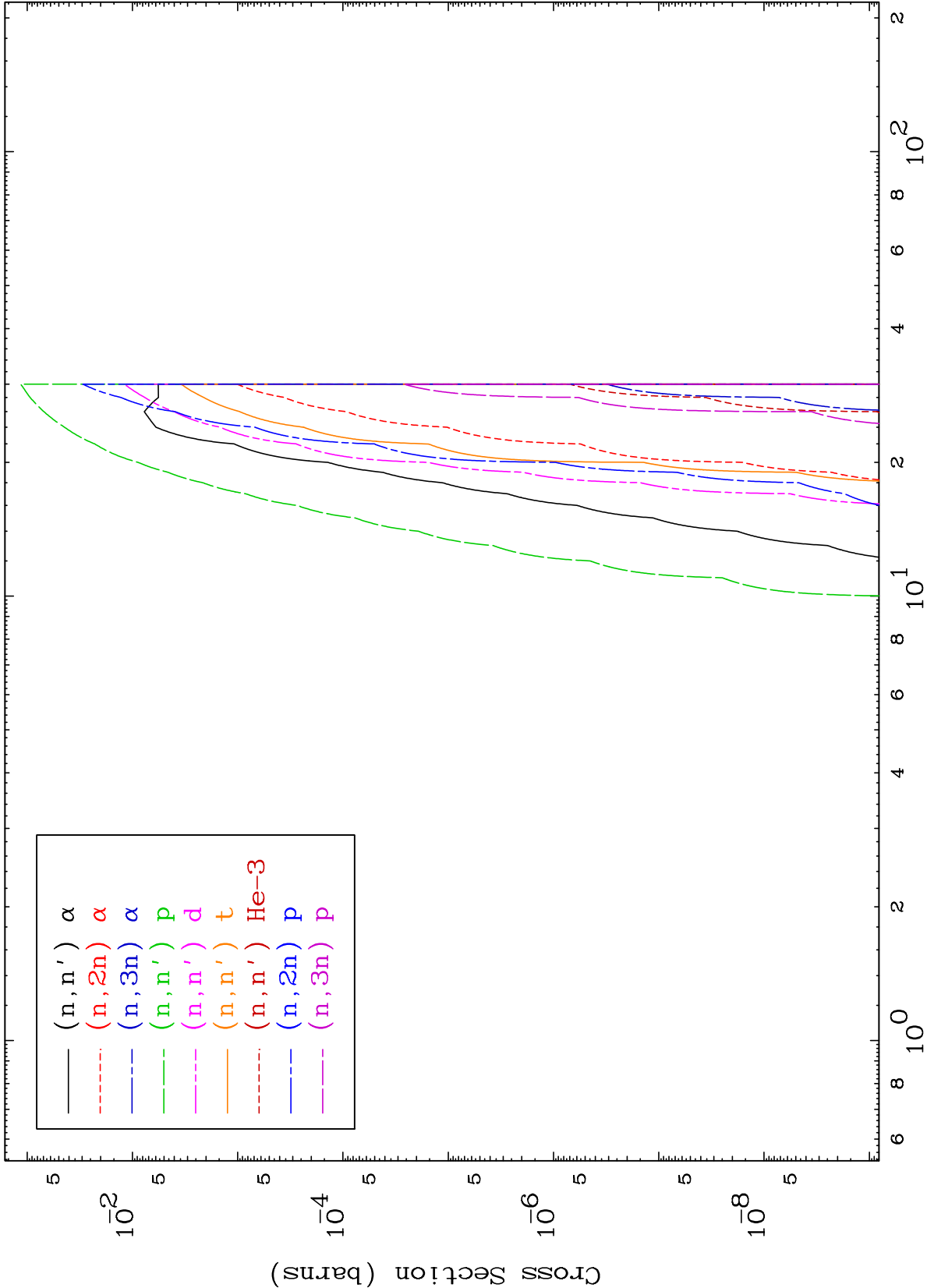
78-Pt-198

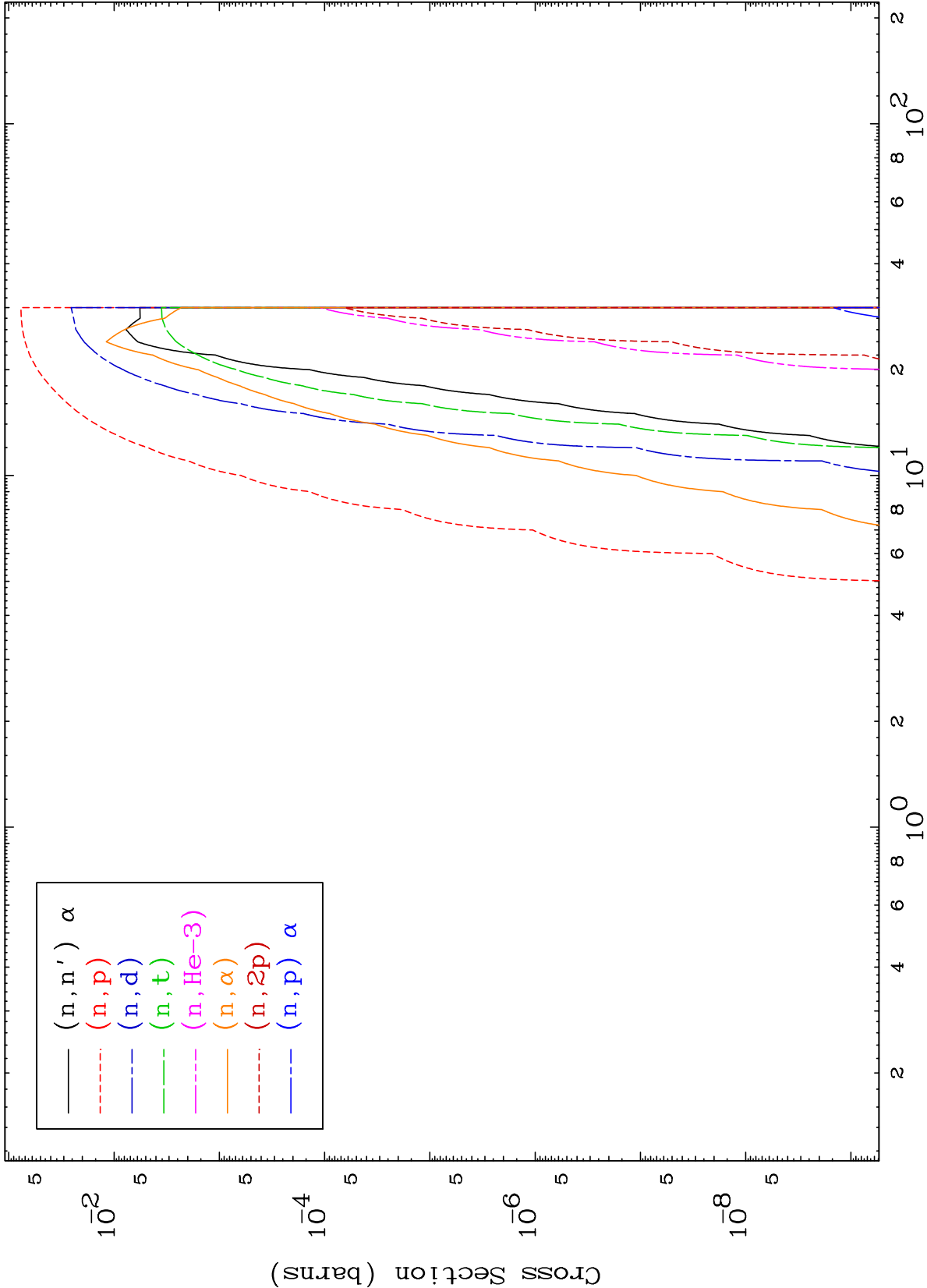


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Proton Charged Particle
0 Kelvin Cross Sections

78-Pt-198

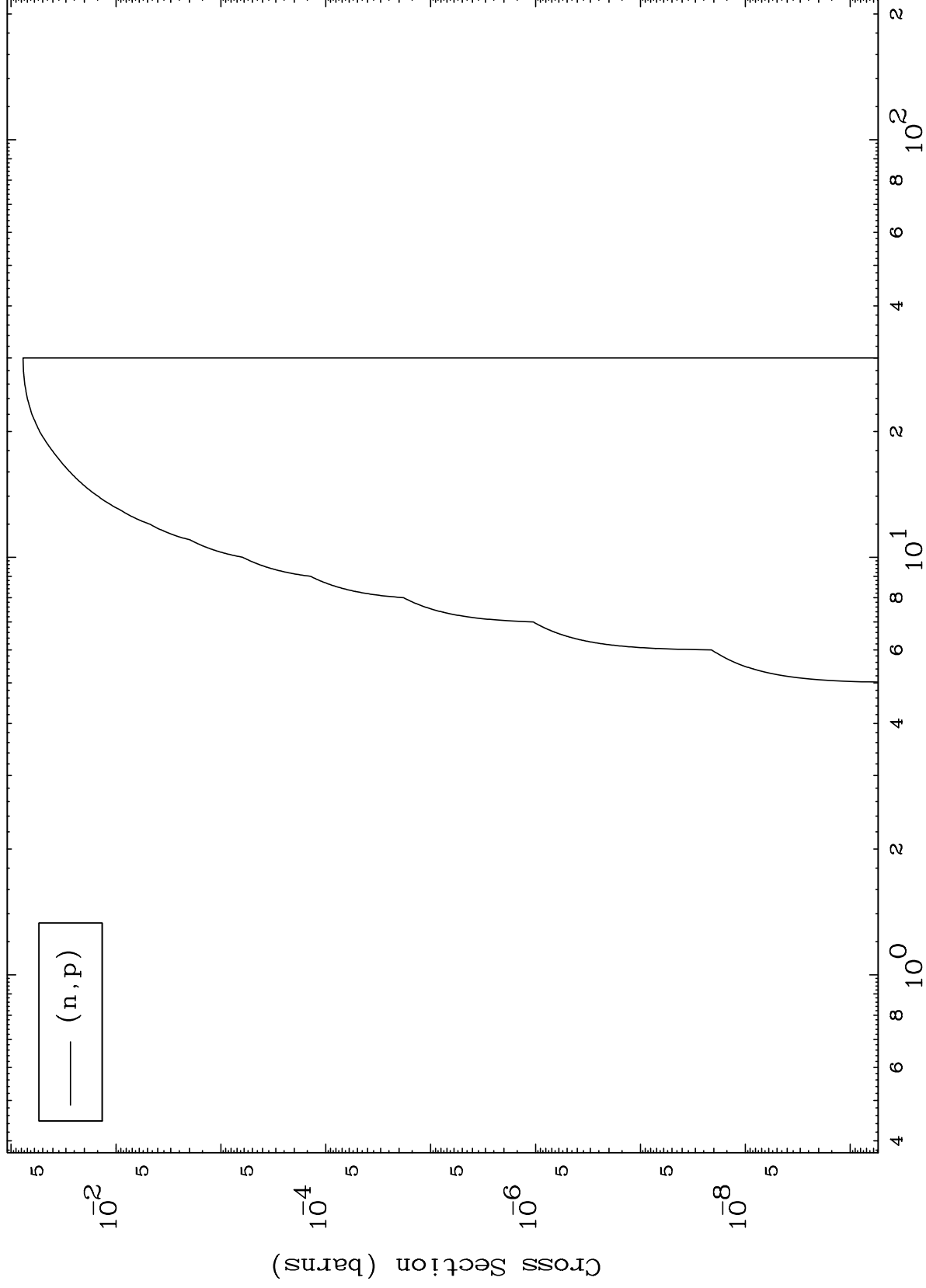




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(p,p) Levels
0 Kelvin Cross Sections



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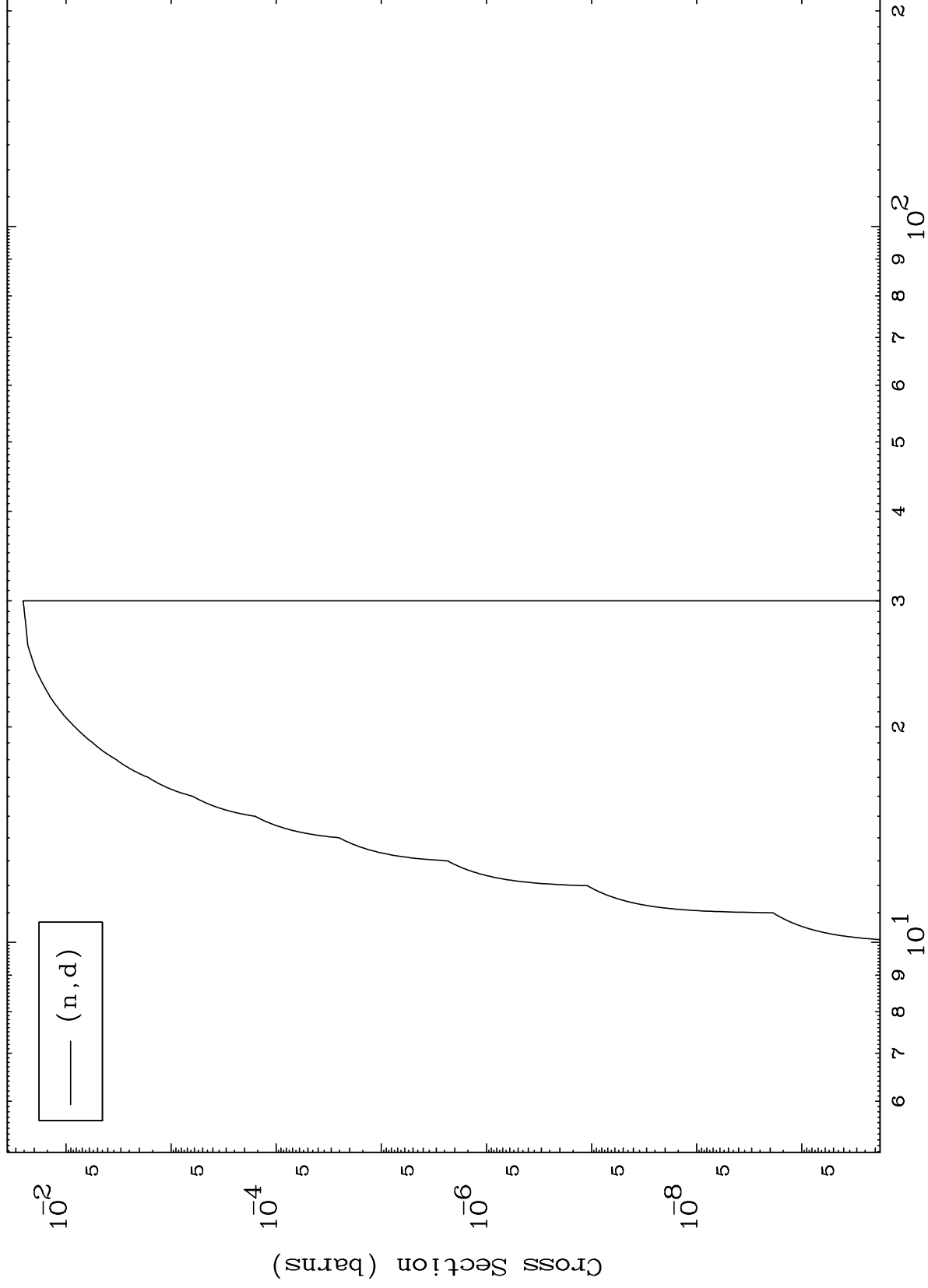
Incident Energy (MeV)

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(p,d) Levels
0 Kelvin Cross Sections



7

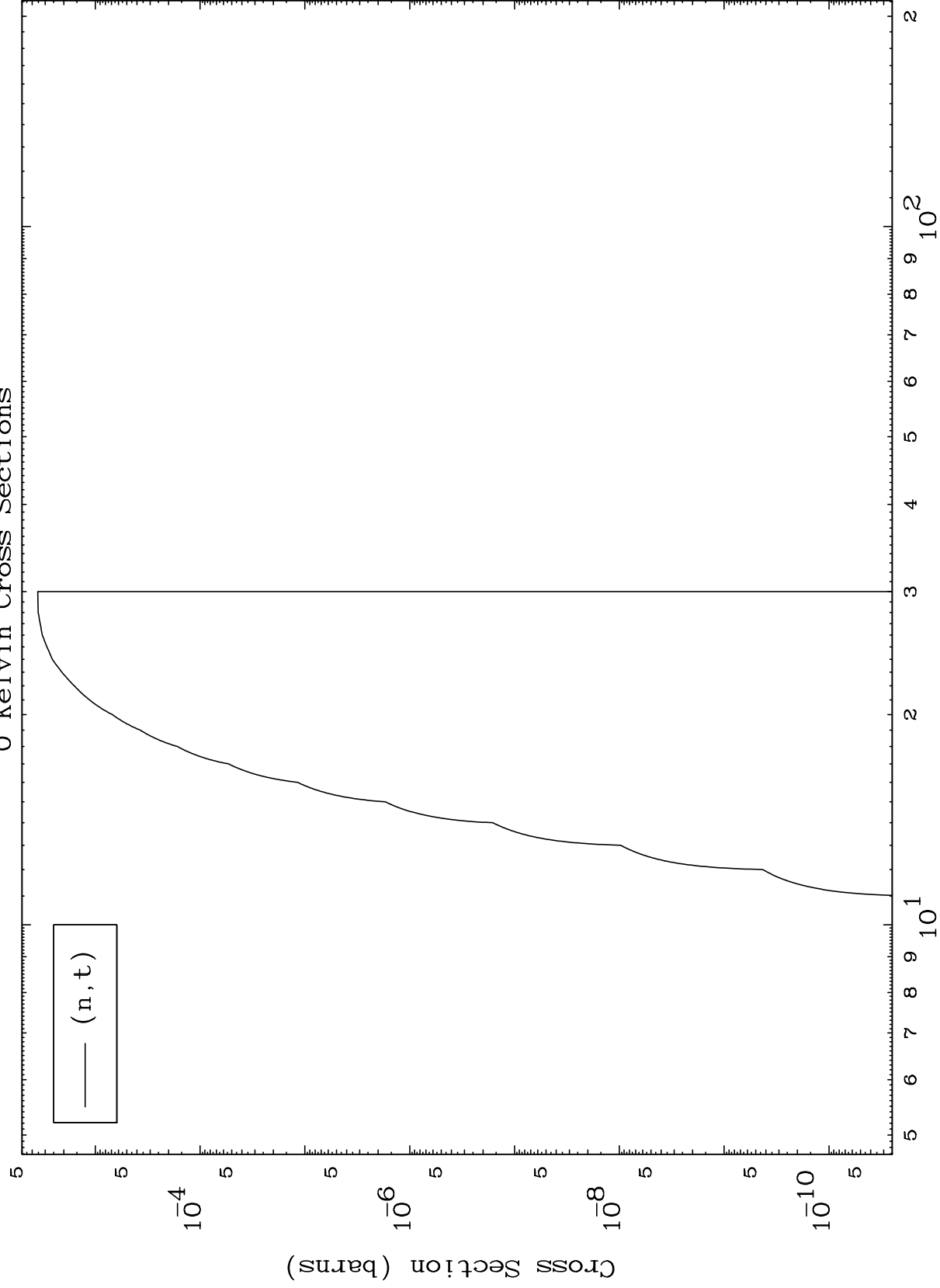
Incident Energy (MeV)

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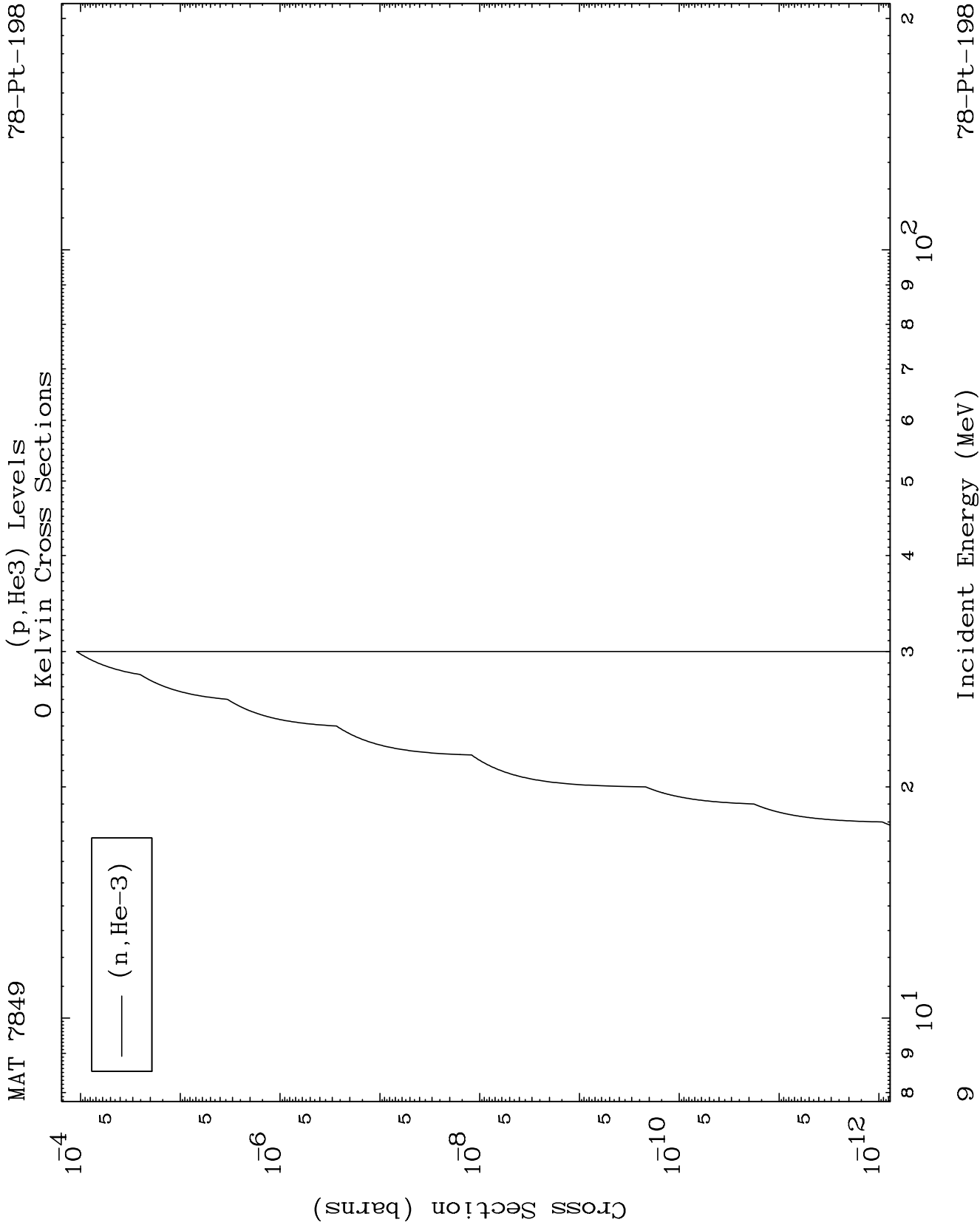
(p,t) Levels
0 Kelvin Cross Sections

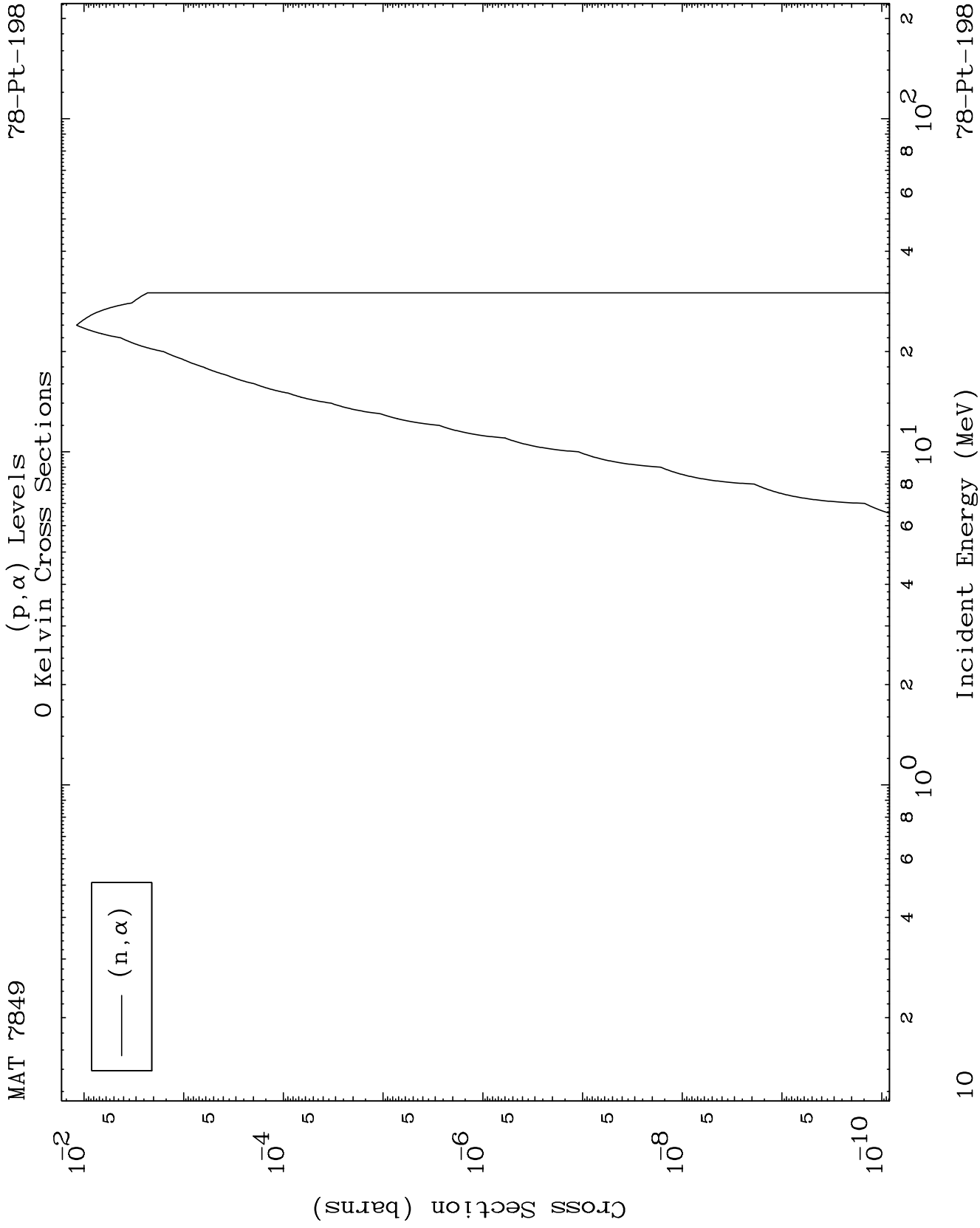


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Incident Energy (MeV)

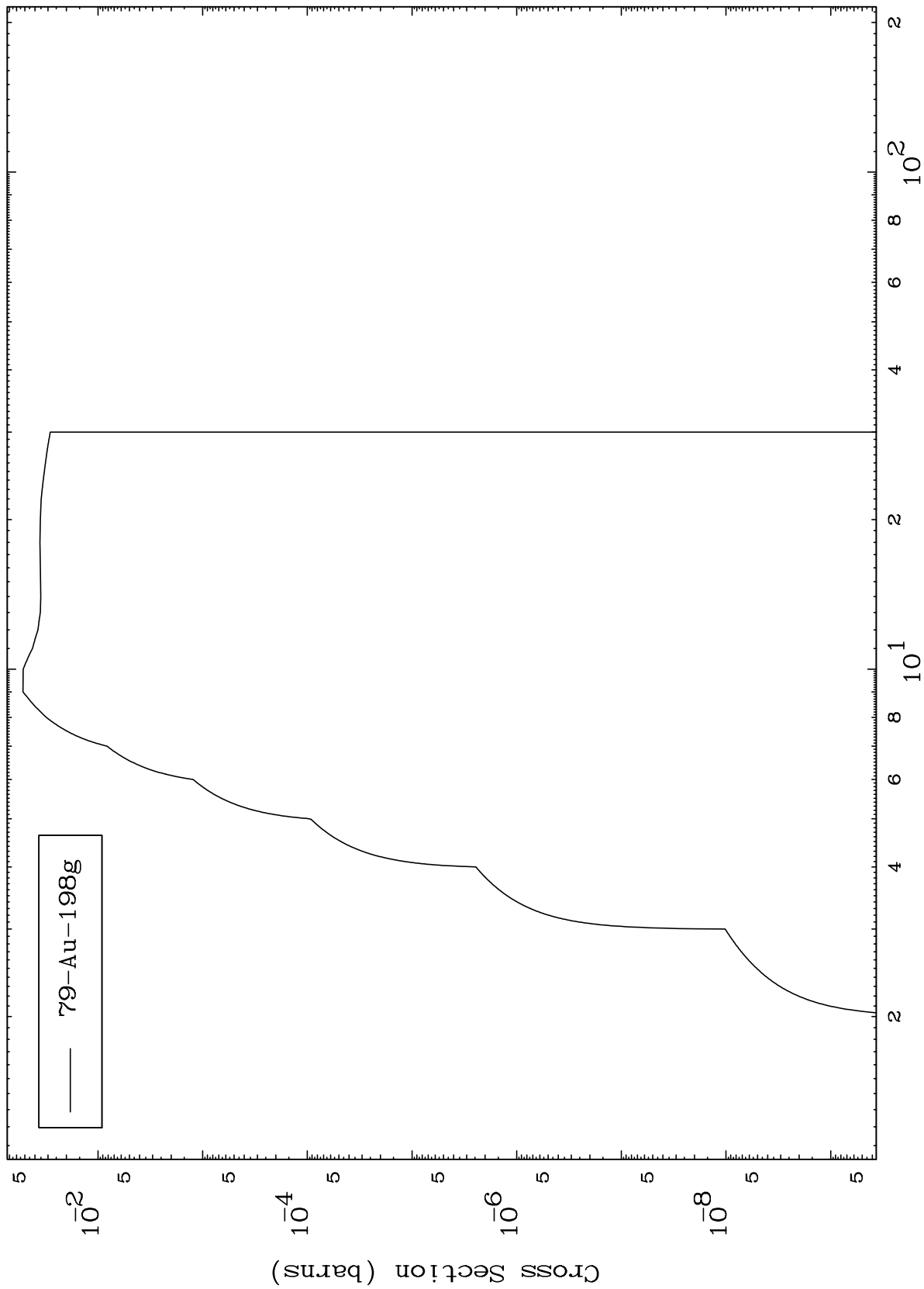




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Inelastic
Radionuclide Production Cross Section



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Incident Energy (MeV)

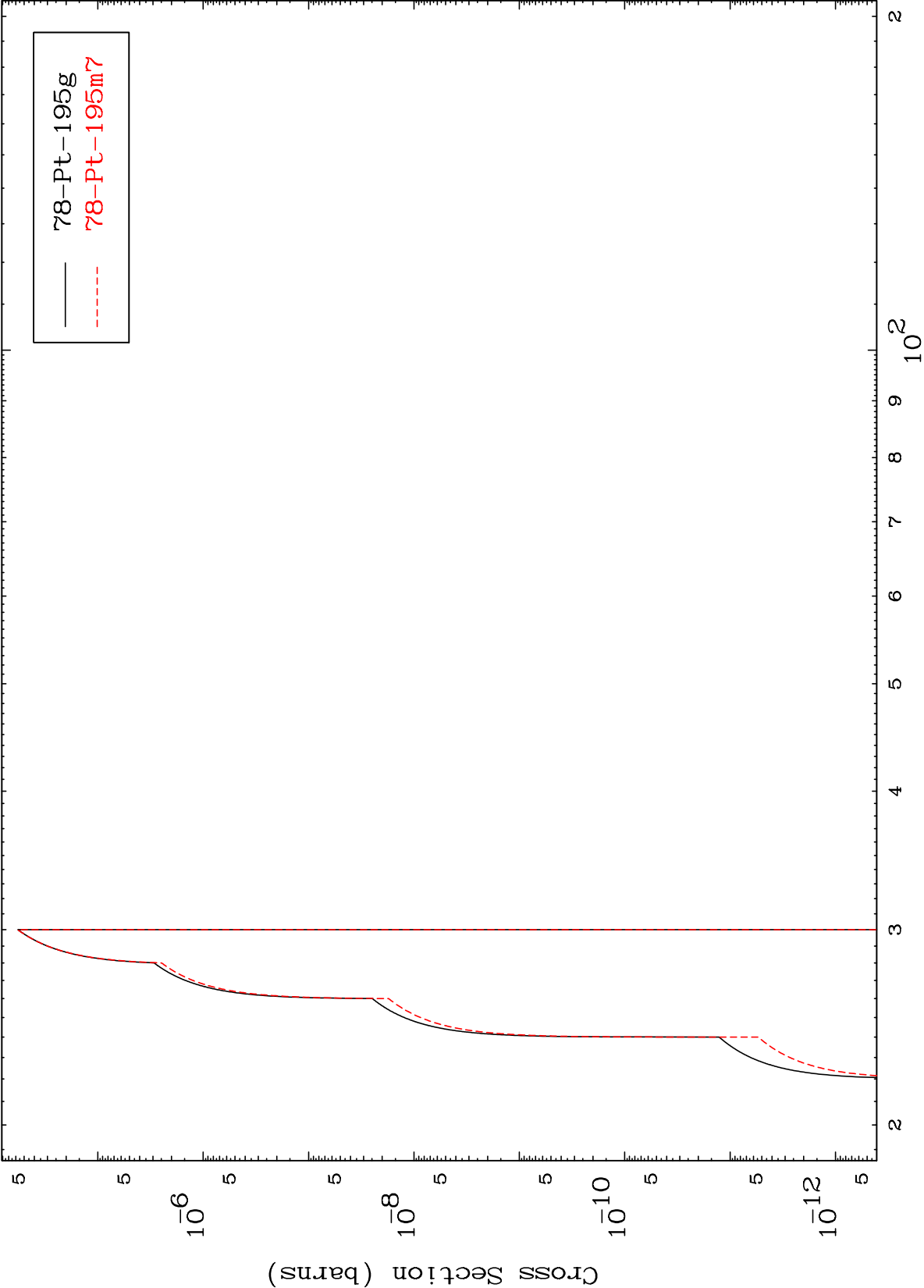
78-Pt-198

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(n,2n) d

78-Pt-198

Radionuclide Production Cross Section



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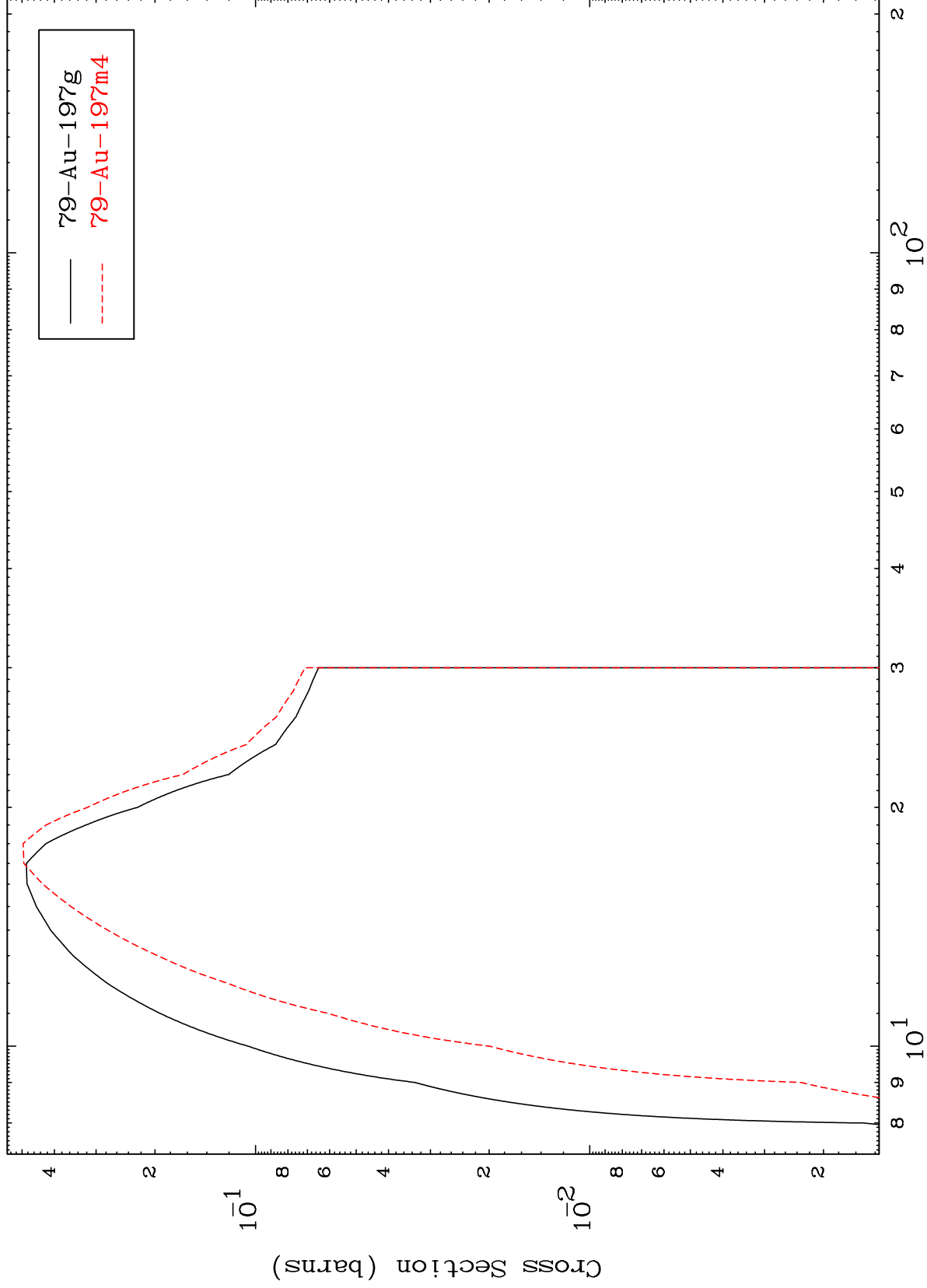
Incident Energy (MeV)

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78-Pt-198

(n,2n)
Radionuclide Production Cross Section



78-Pt-198

Incident Energy (MeV)

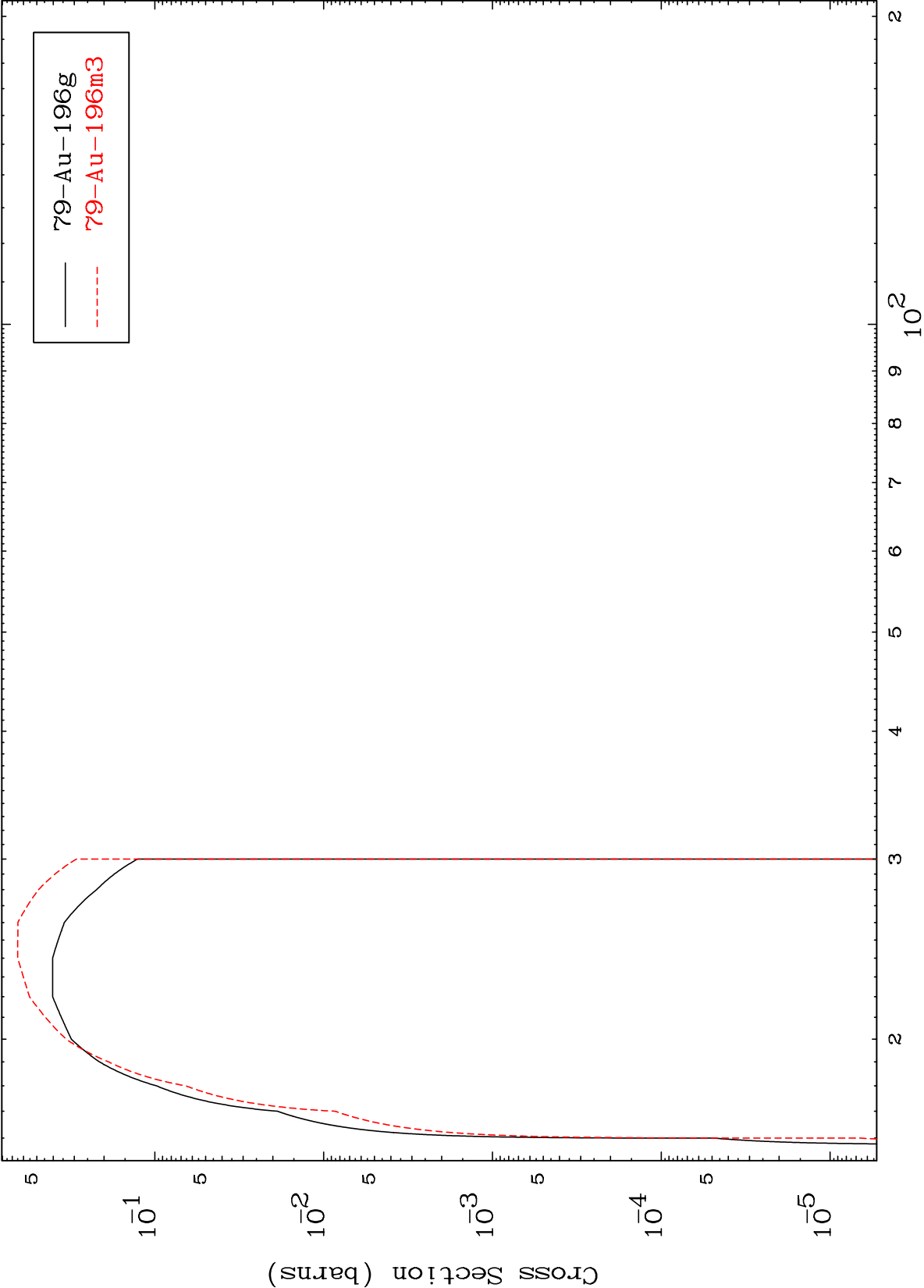
13

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(n,3n)

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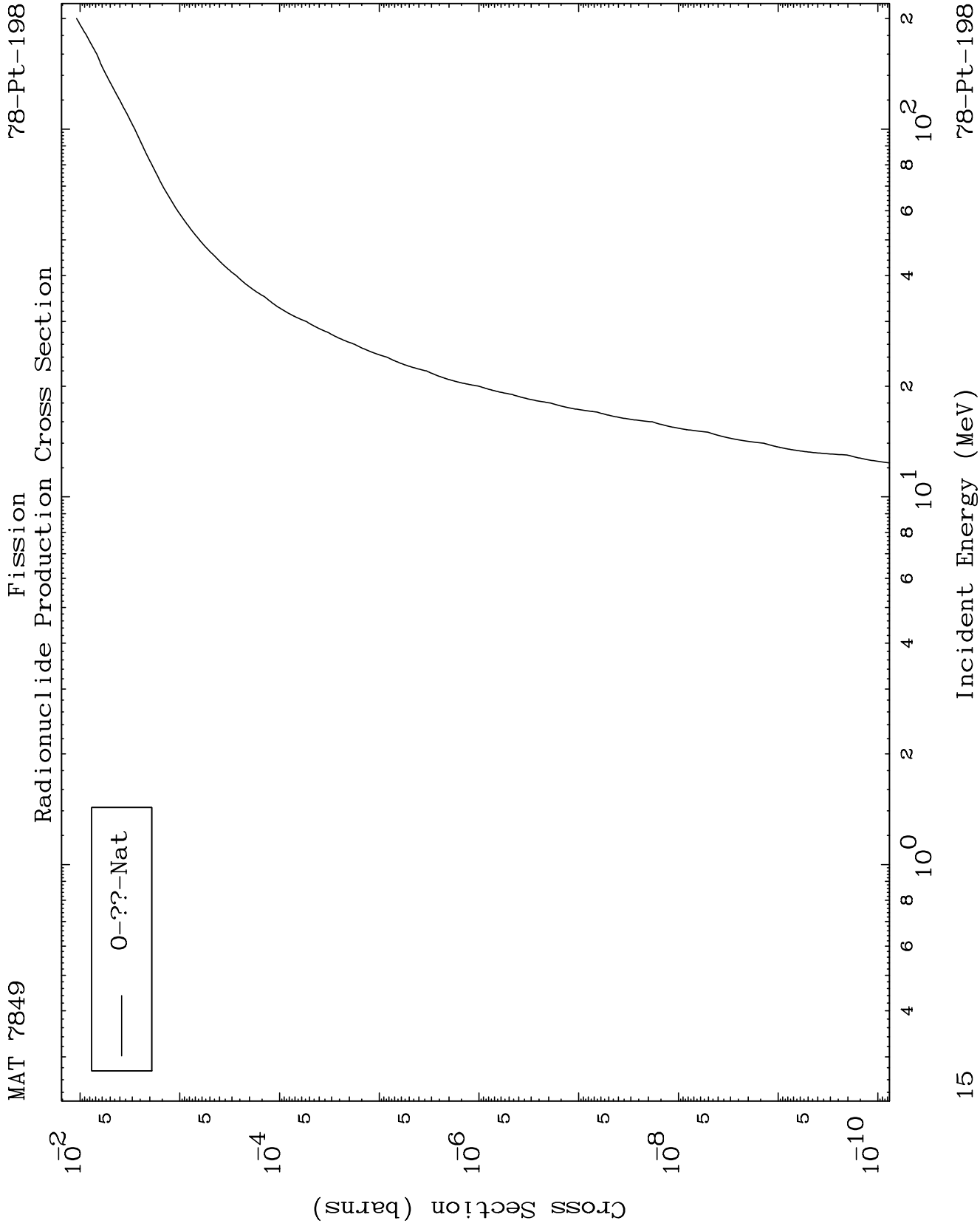
Radionuclide Production Cross Section

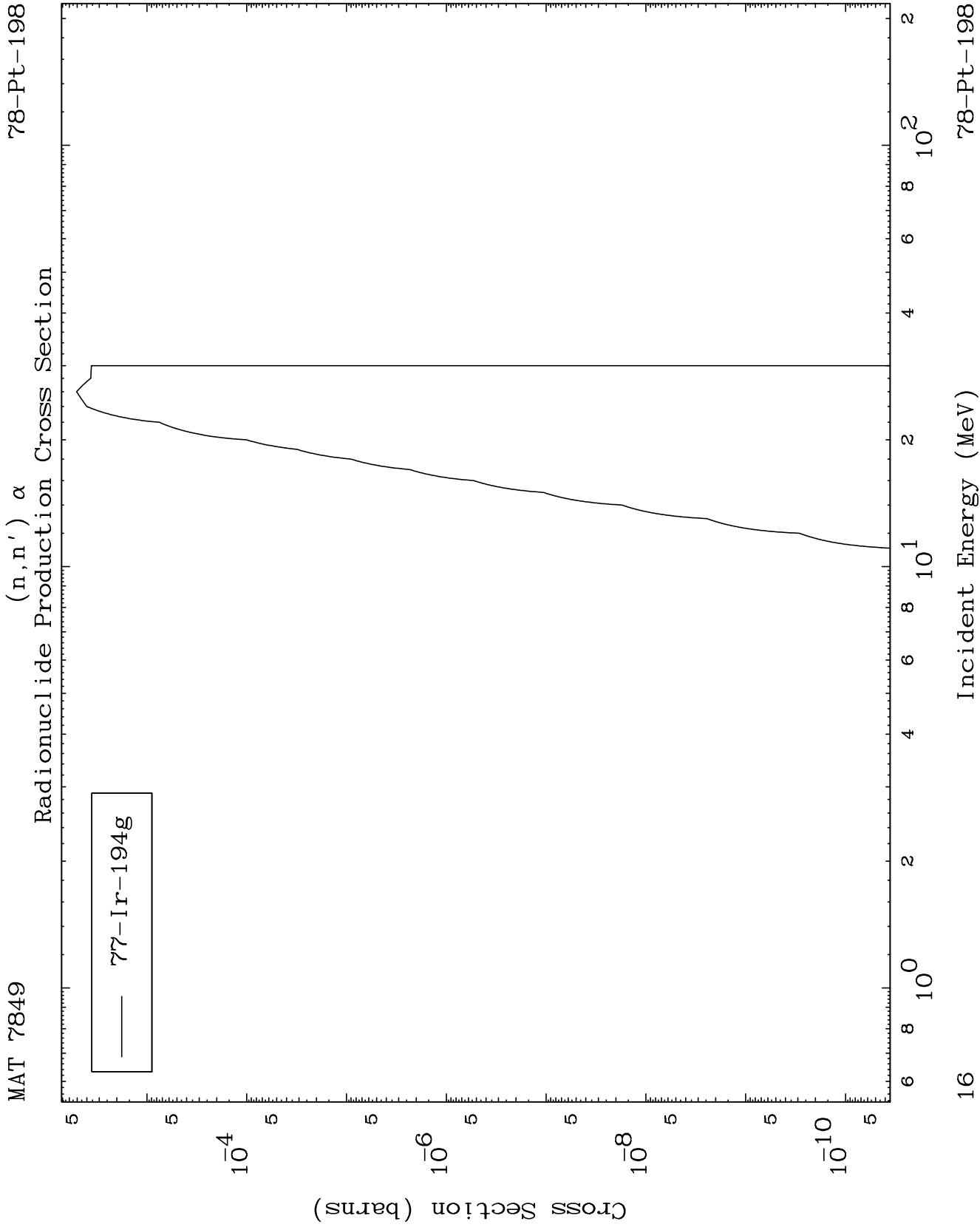


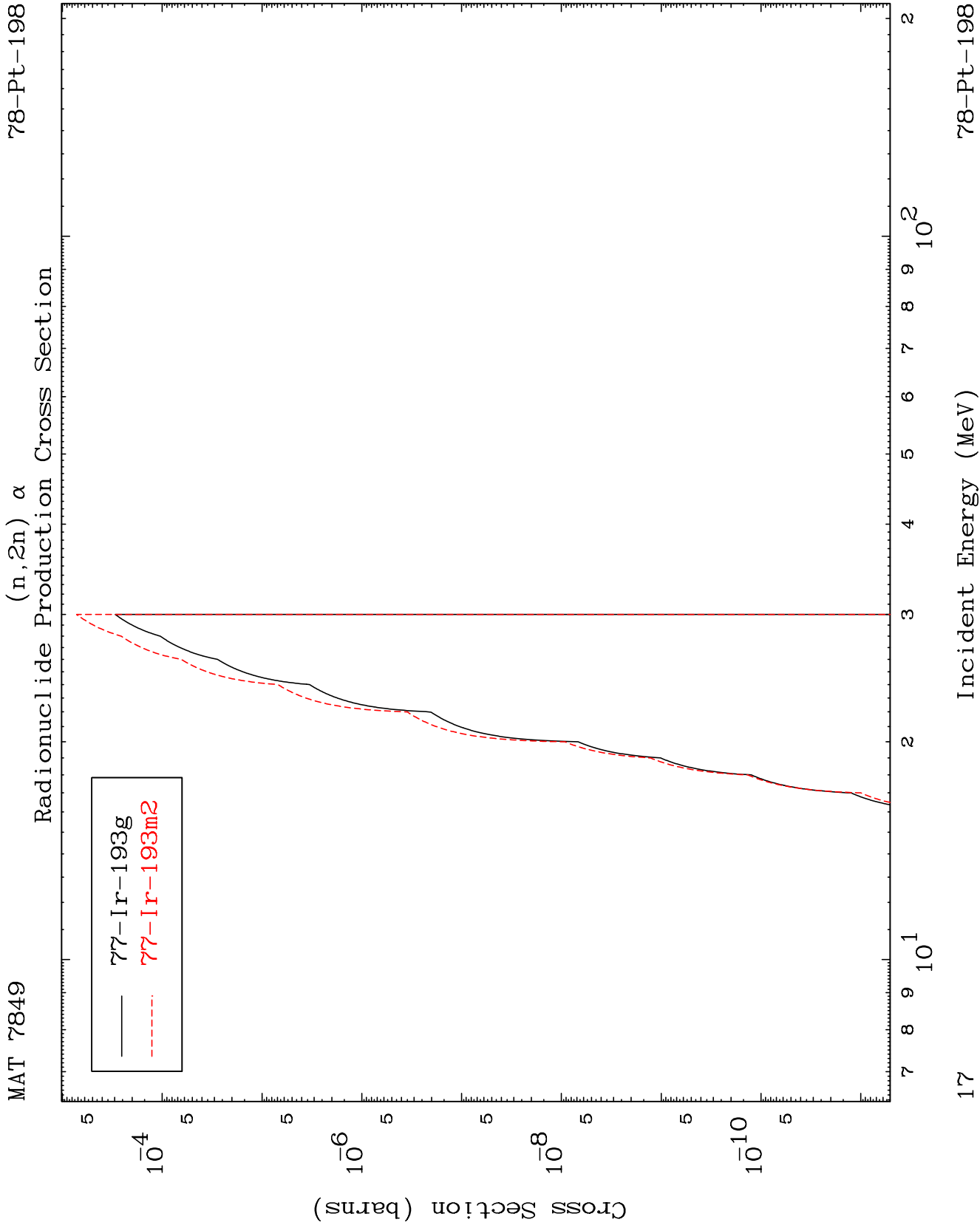
14

Incident Energy (MeV)

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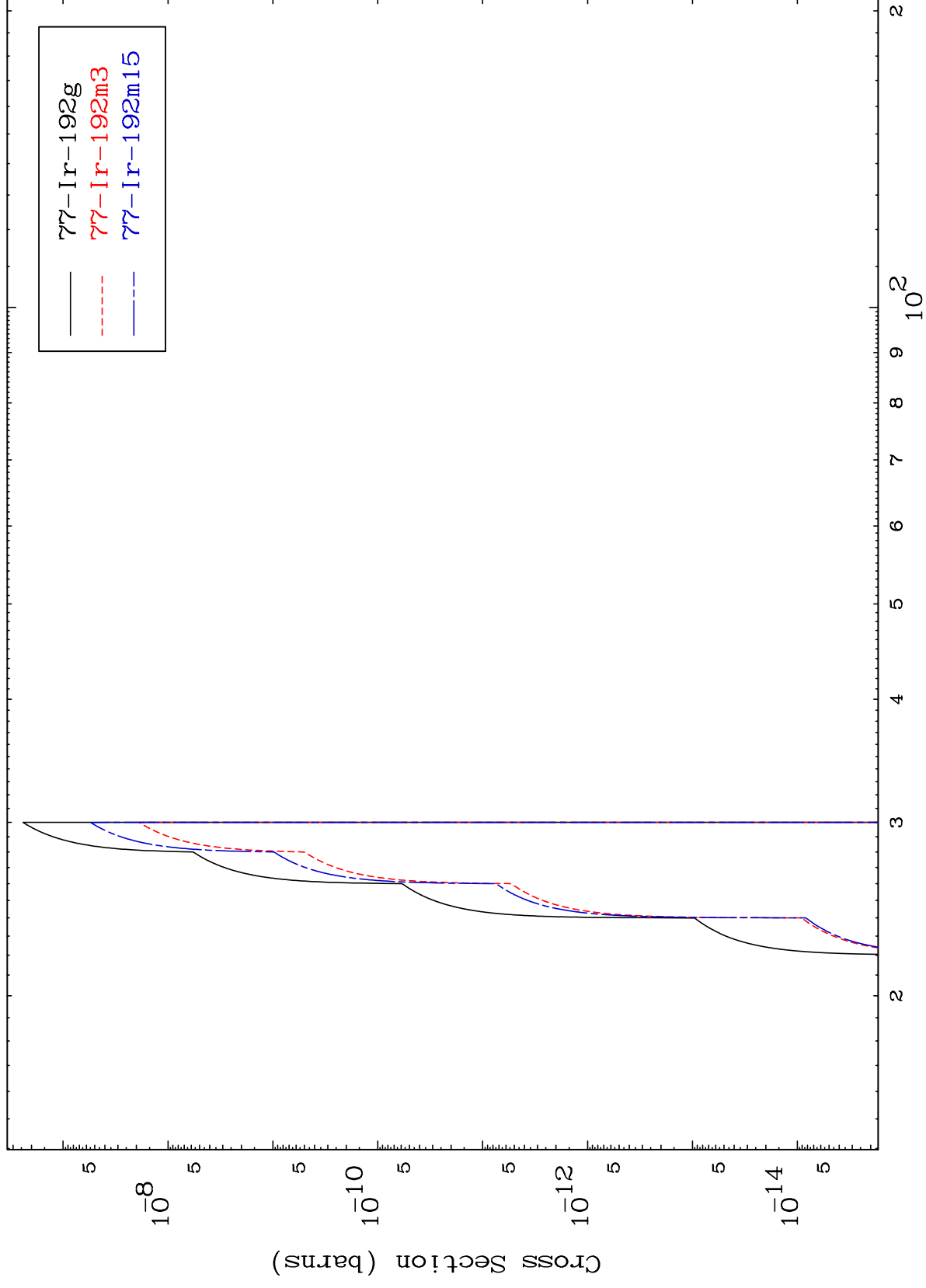


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$(n,3n) \alpha$

78-Pt-198

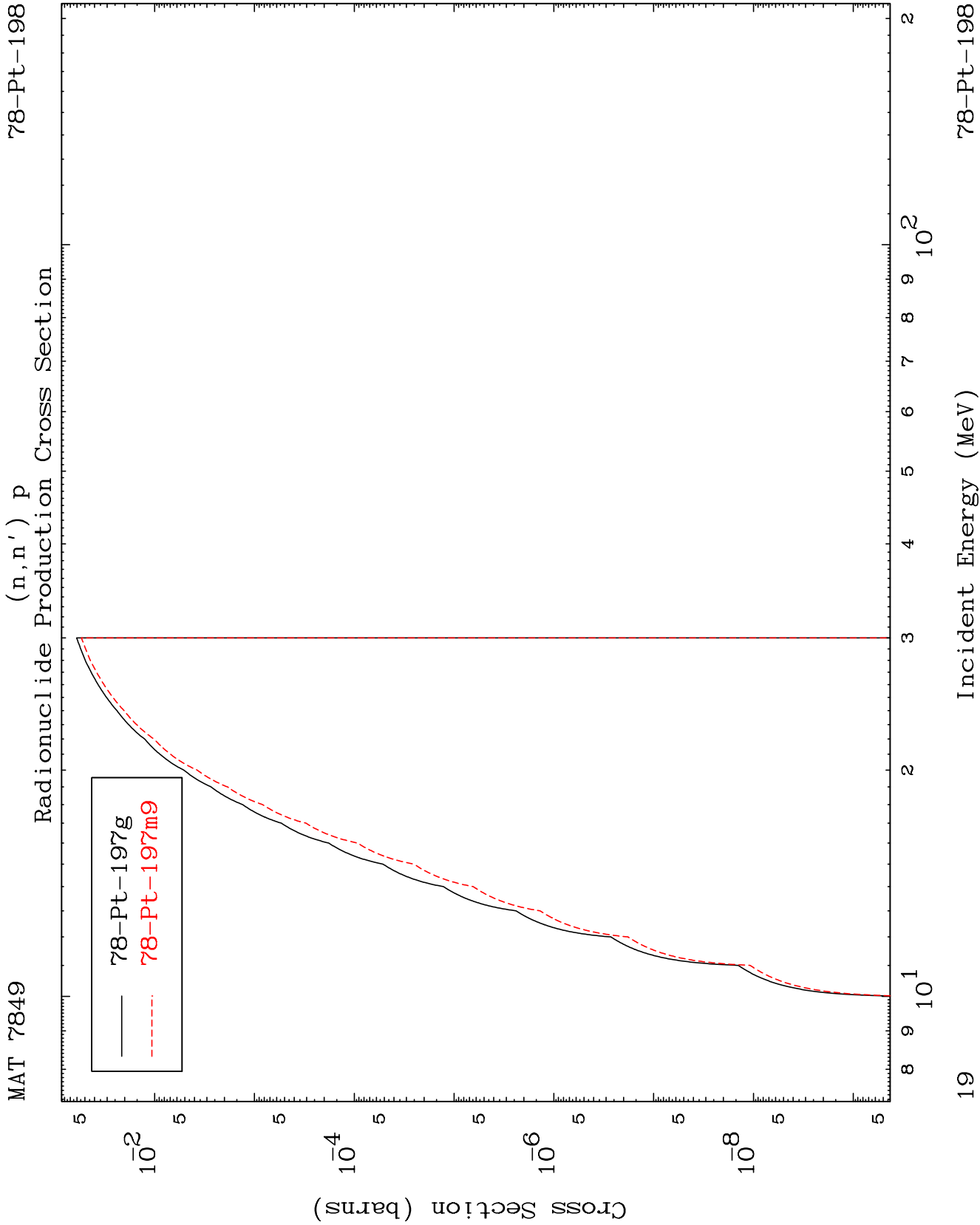
Radionuclide Production Cross Section

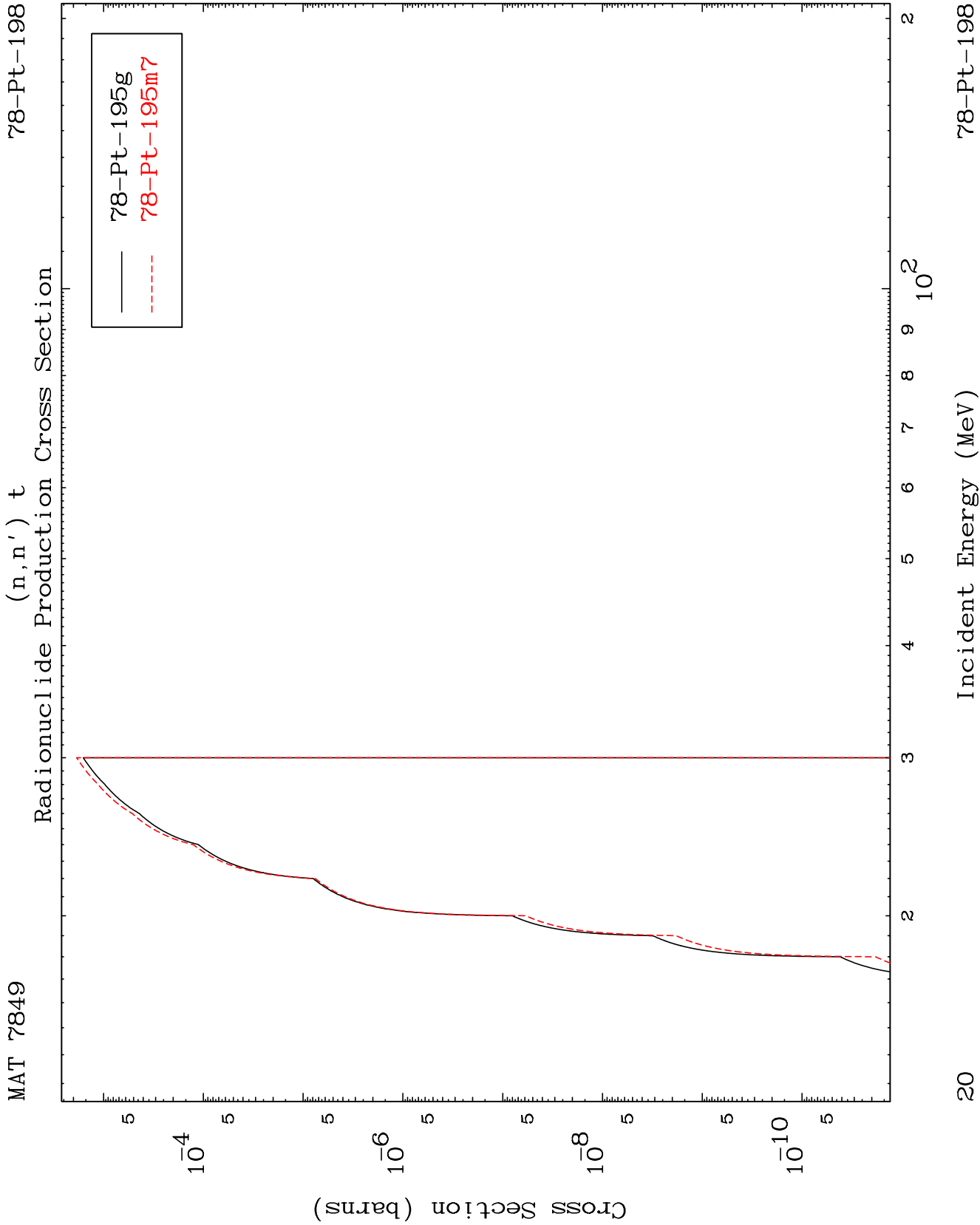


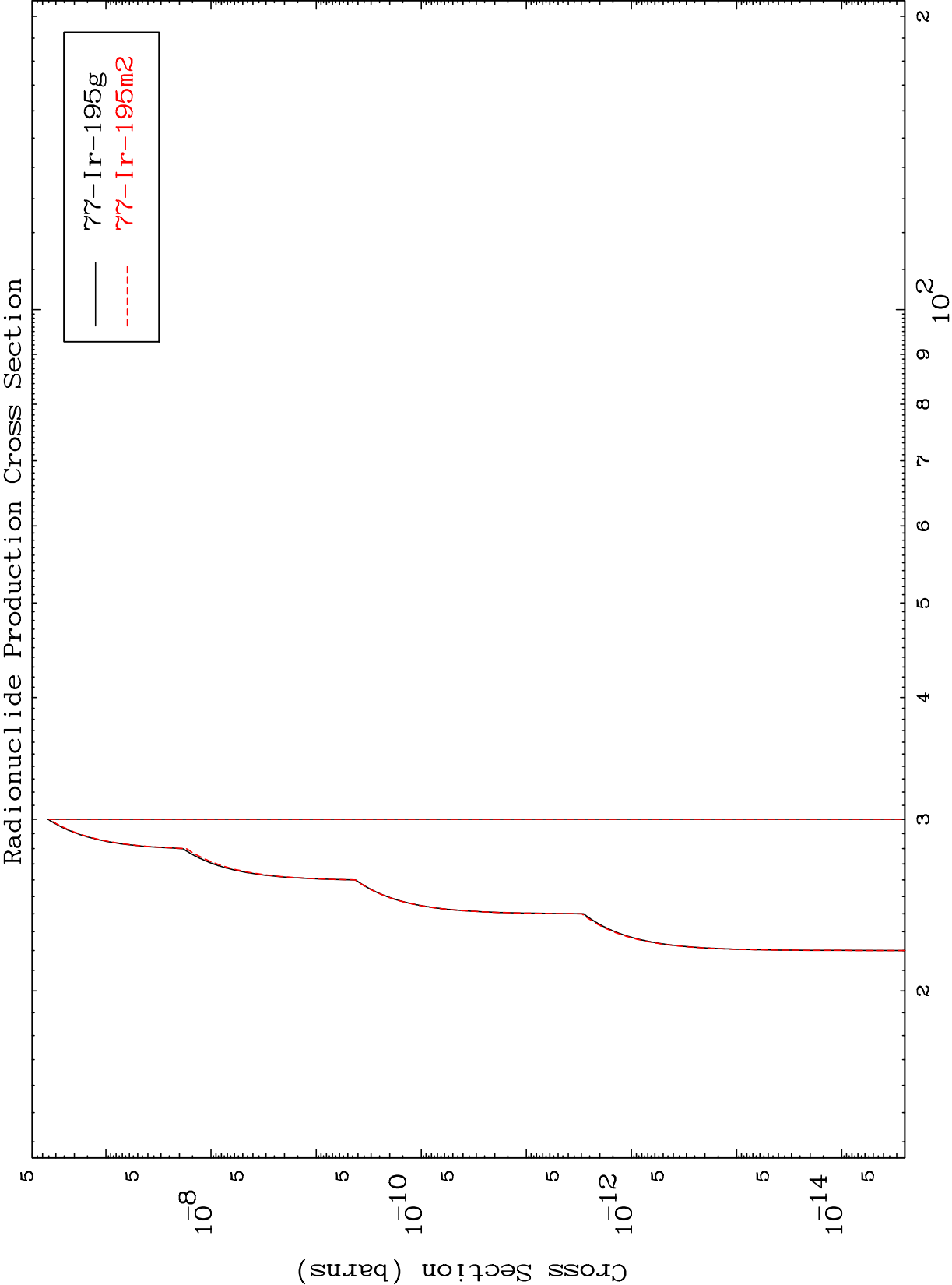
18

Incident Energy (MeV)

78-Pt-198





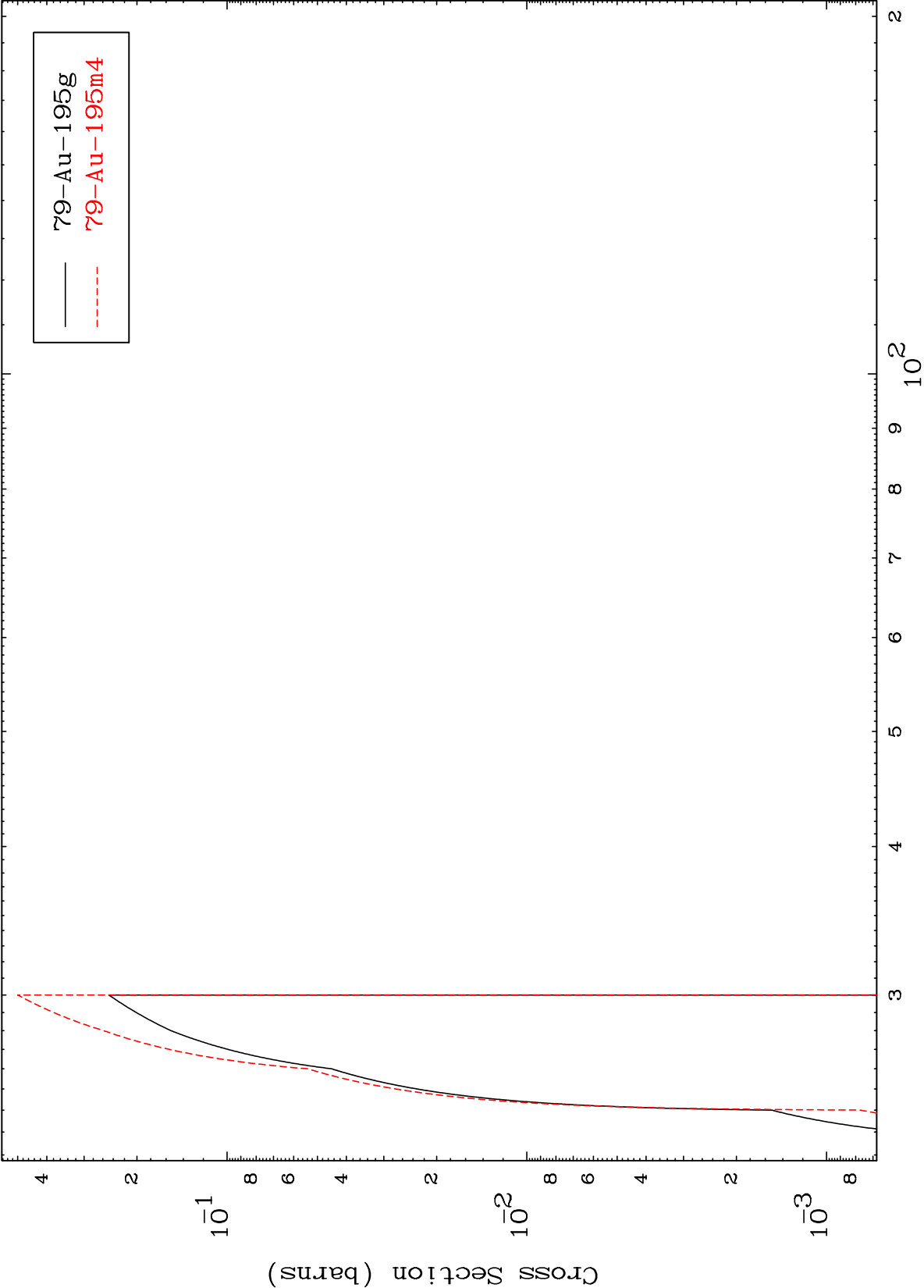


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(n,4n)

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Radionuclide Production Cross Section

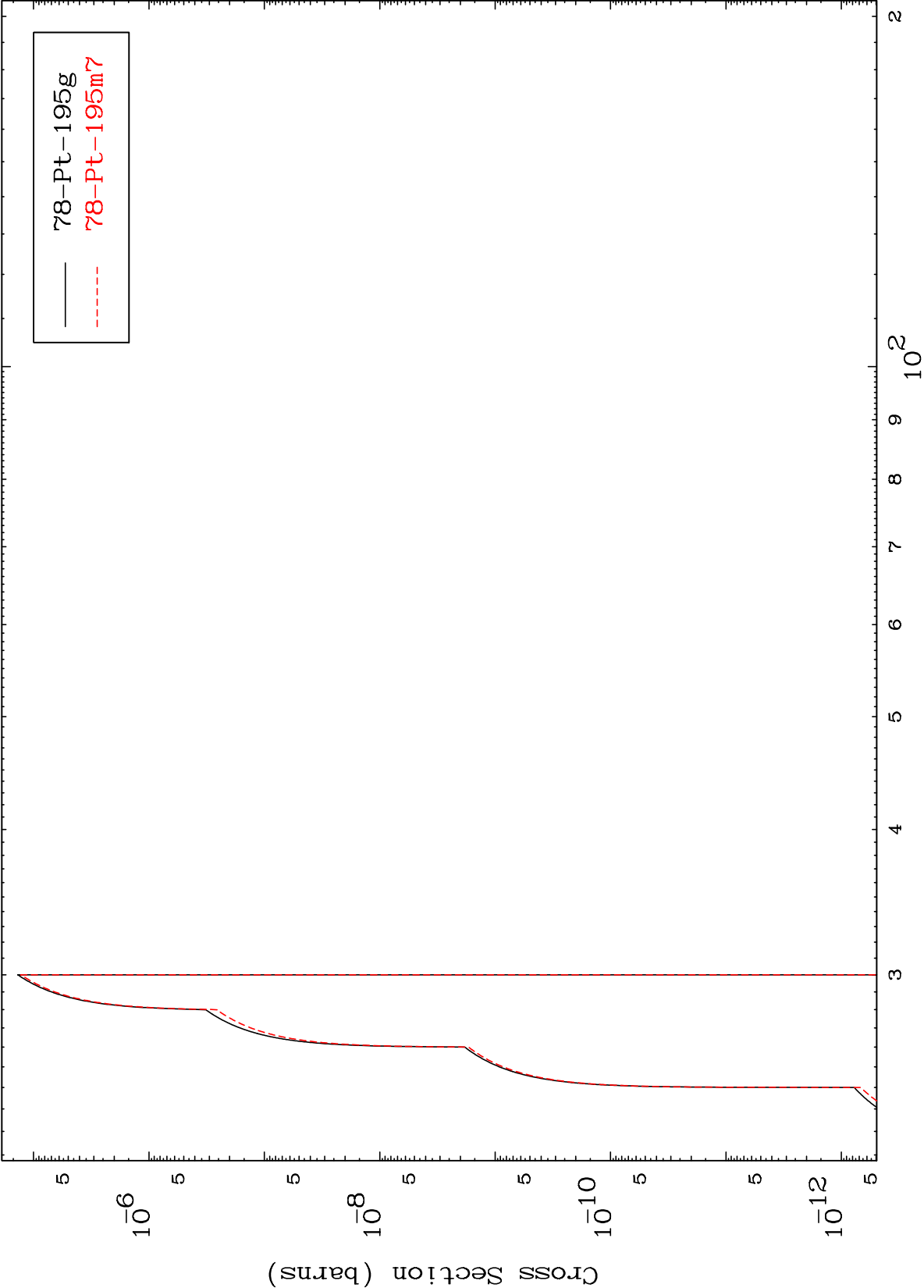


22

Incident Energy (MeV)

78-Pt-198

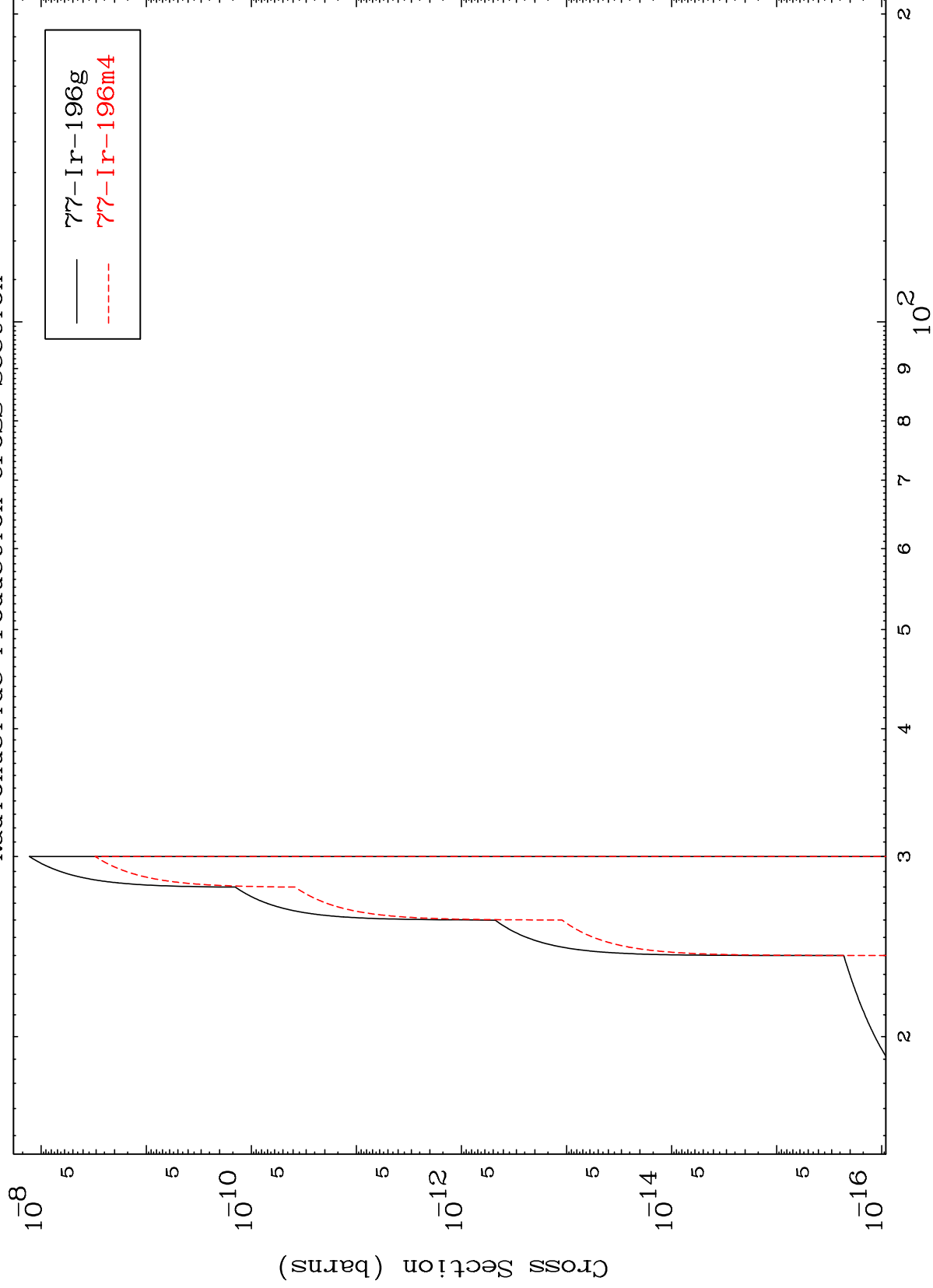
Radionuclide Production Cross Section



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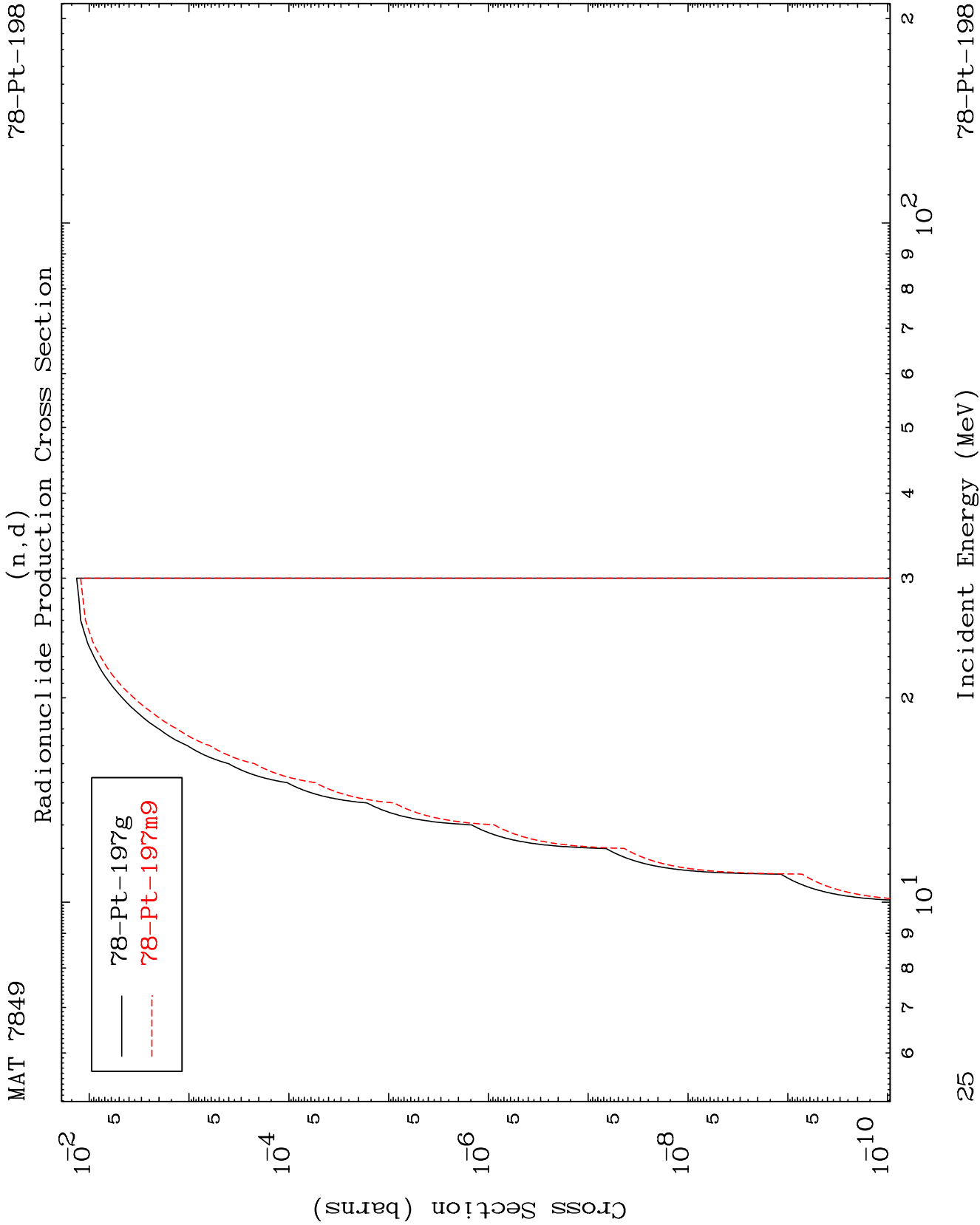
(n,2n) p
Radionuclide Production Cross Section

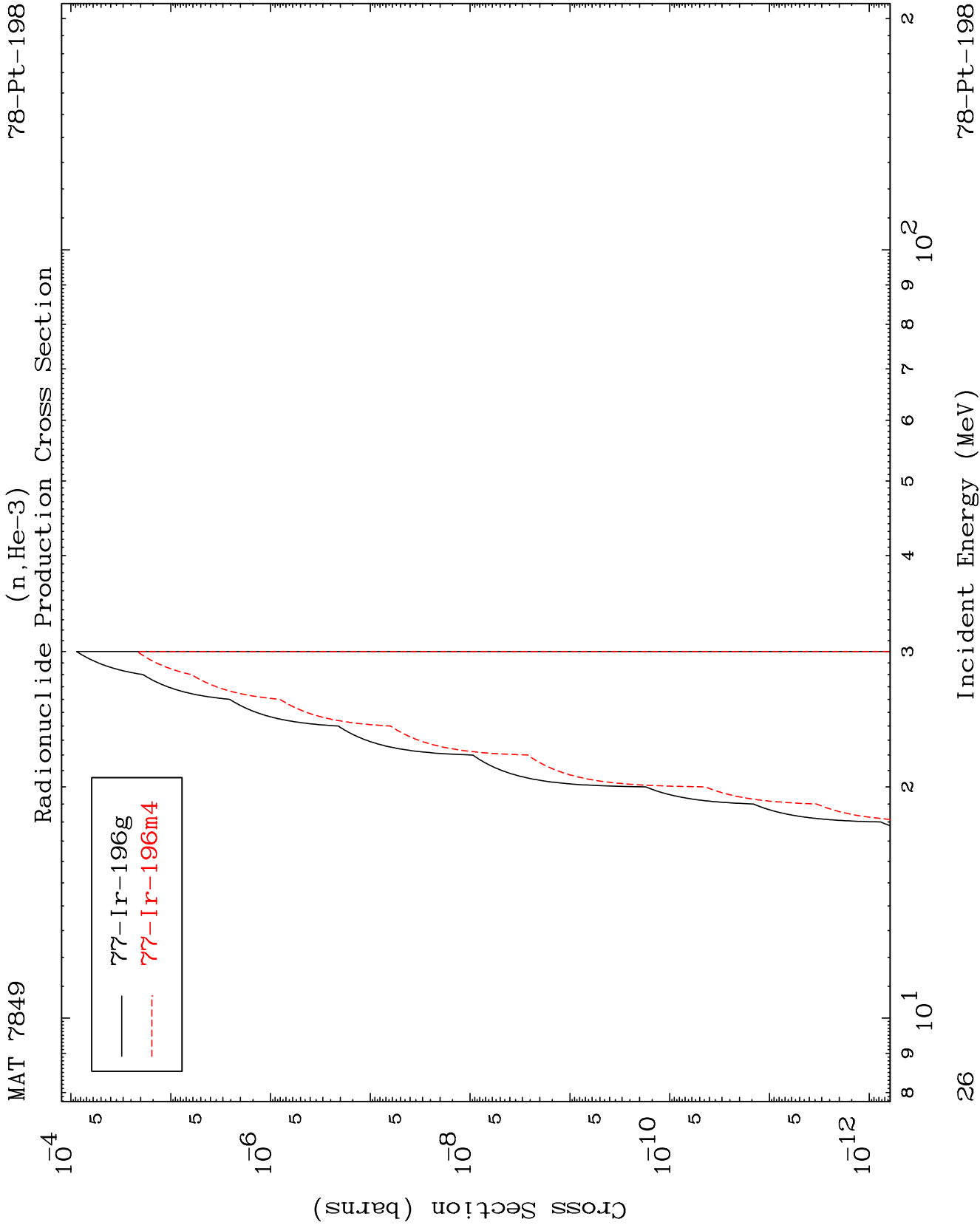


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Incident Energy (MeV)

78-Pt-198



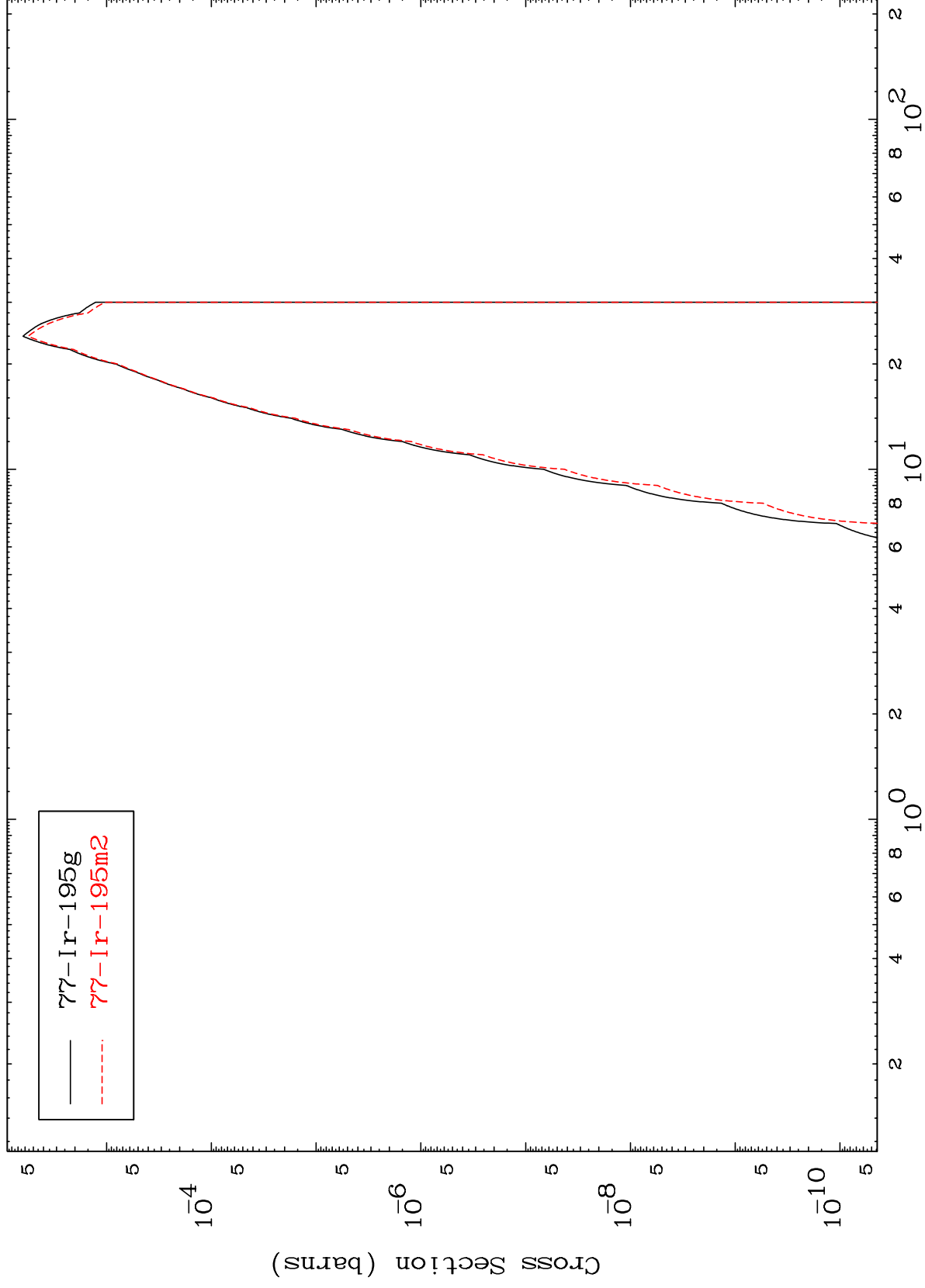


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(n, α)

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Radionuclide Production Cross Section



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Incident Energy (MeV)

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