

Program EVALPLOT
(Version 2021-1)

by

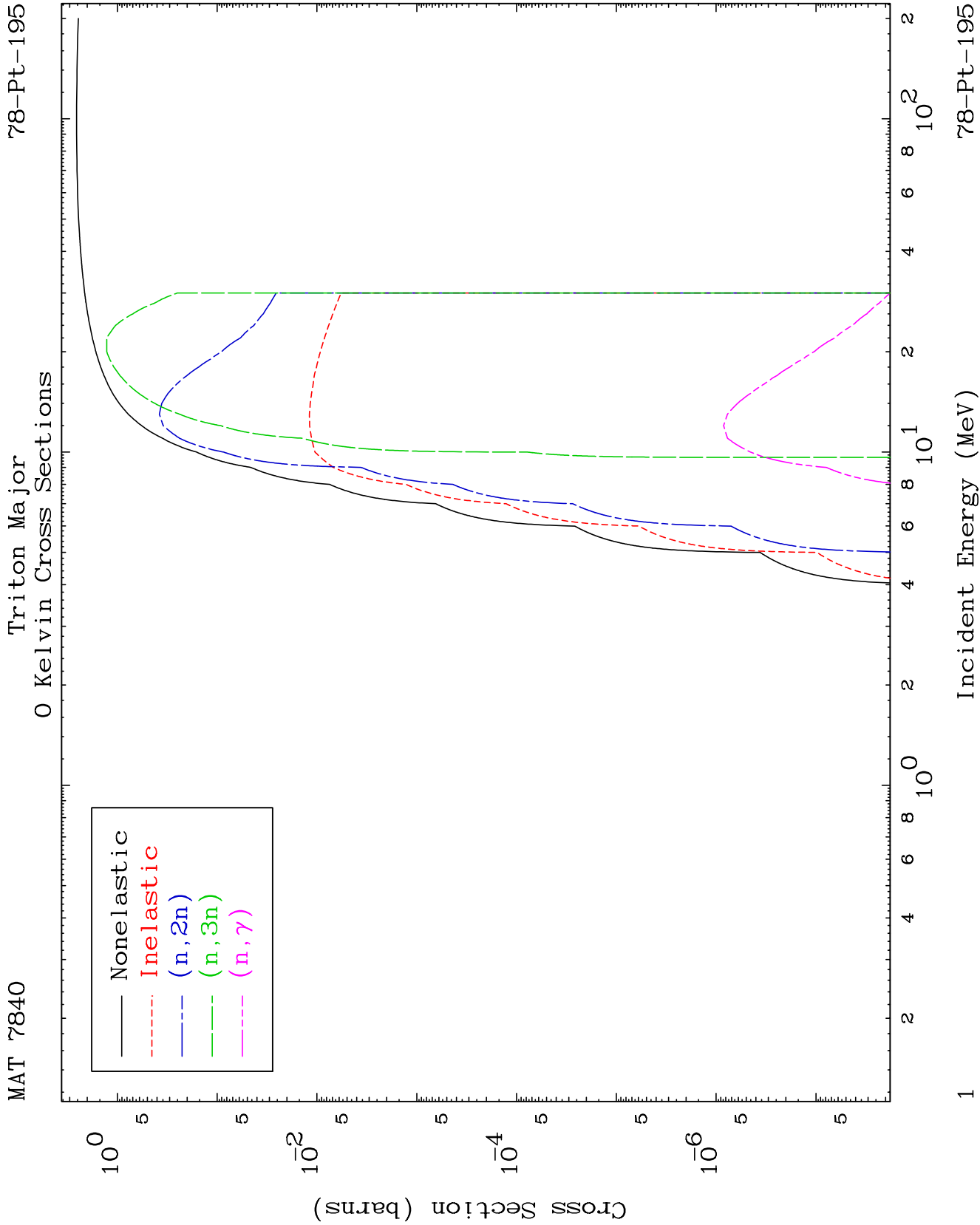
Dermott E. Cullen
(Present Contact Information)

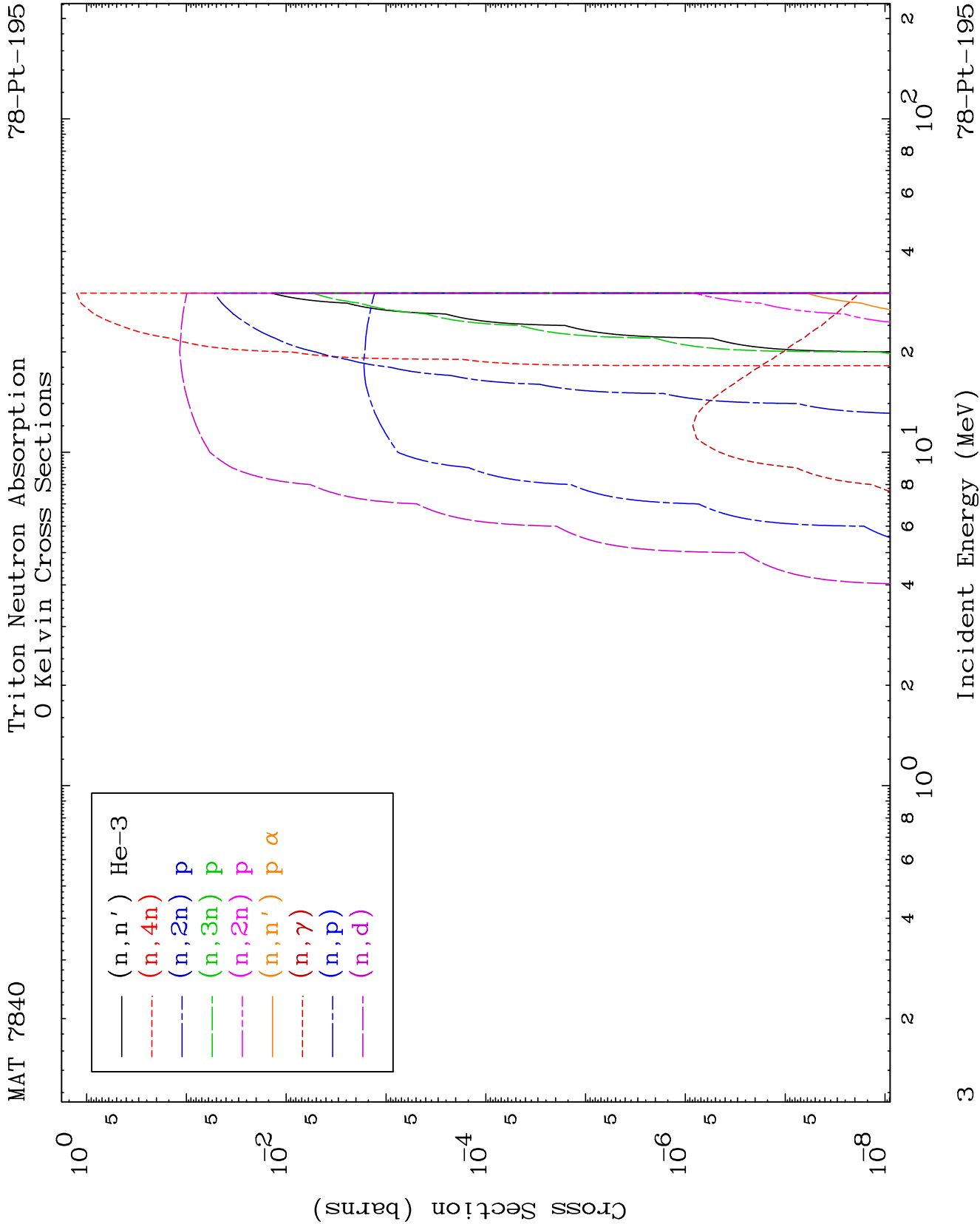
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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
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Press Mouse Button to Start

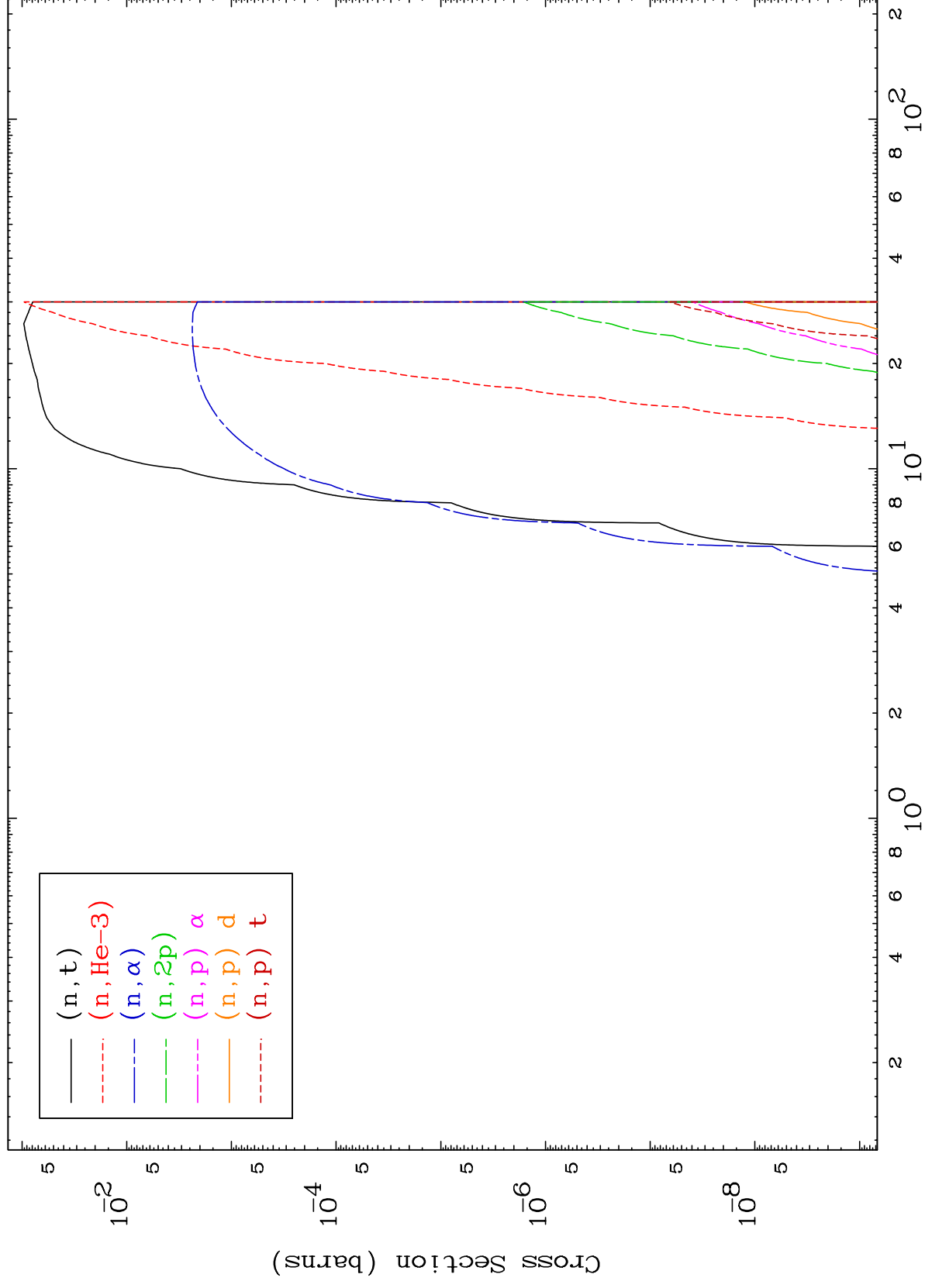




MAT 7840

Triton Neutron Absorption
0 Kelvin Cross Sections

78-Pt-195



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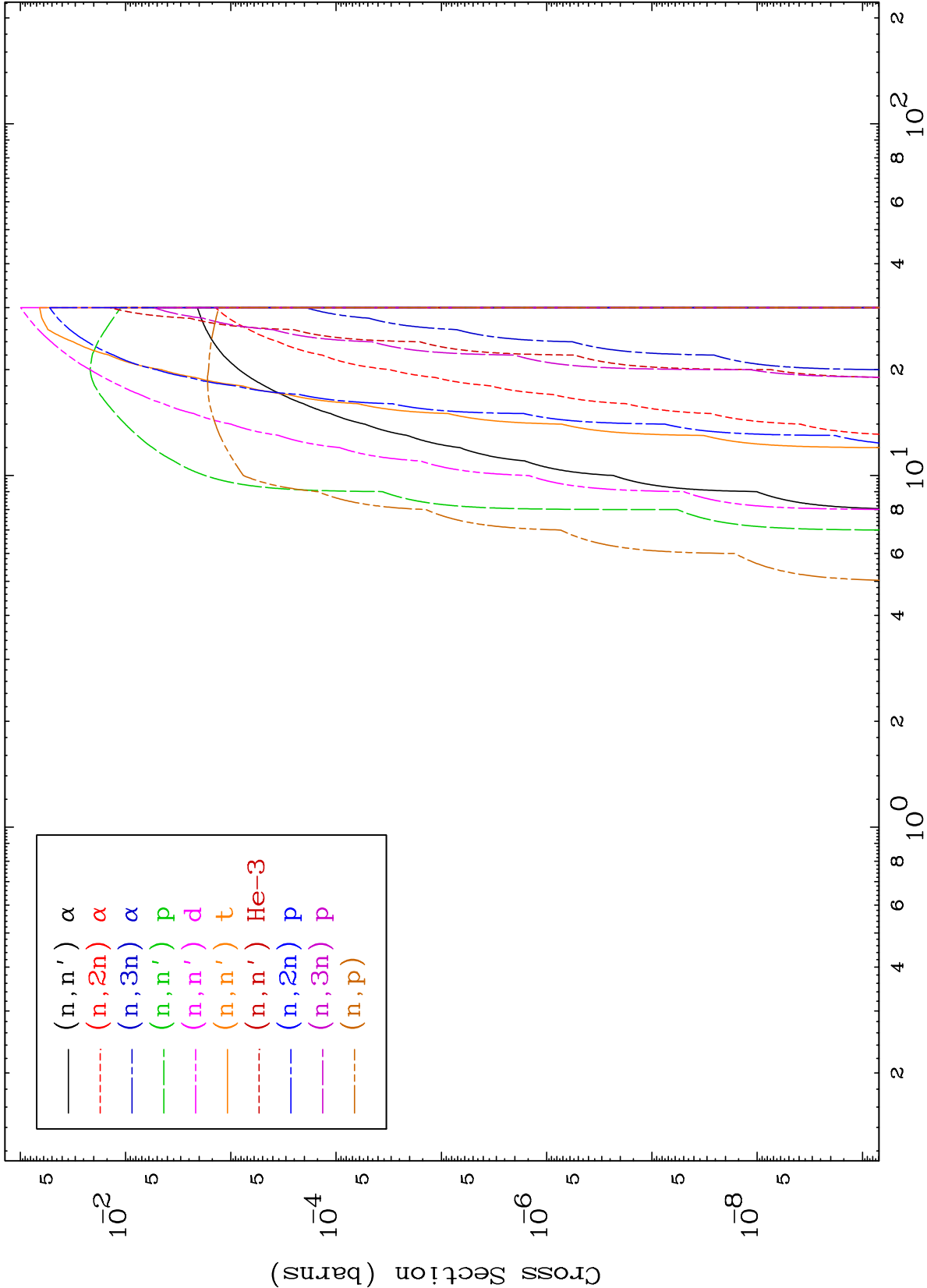
Incident Energy (MeV)

78-Pt-195

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Triton Charged Particle
0 Kelvin Cross Sections

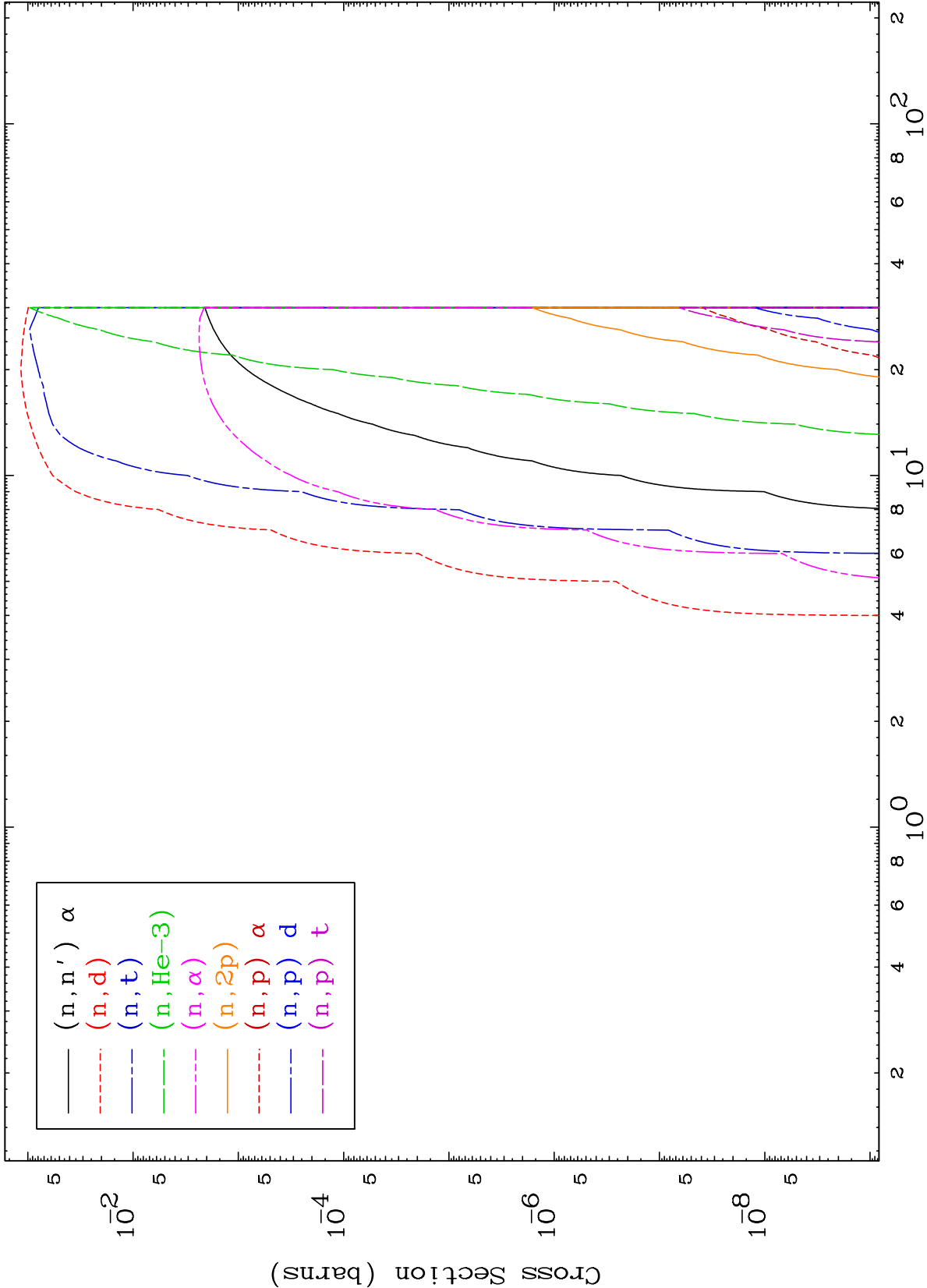
78-Pt-195



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Triton Charged Particle
0 Kelvin Cross Sections

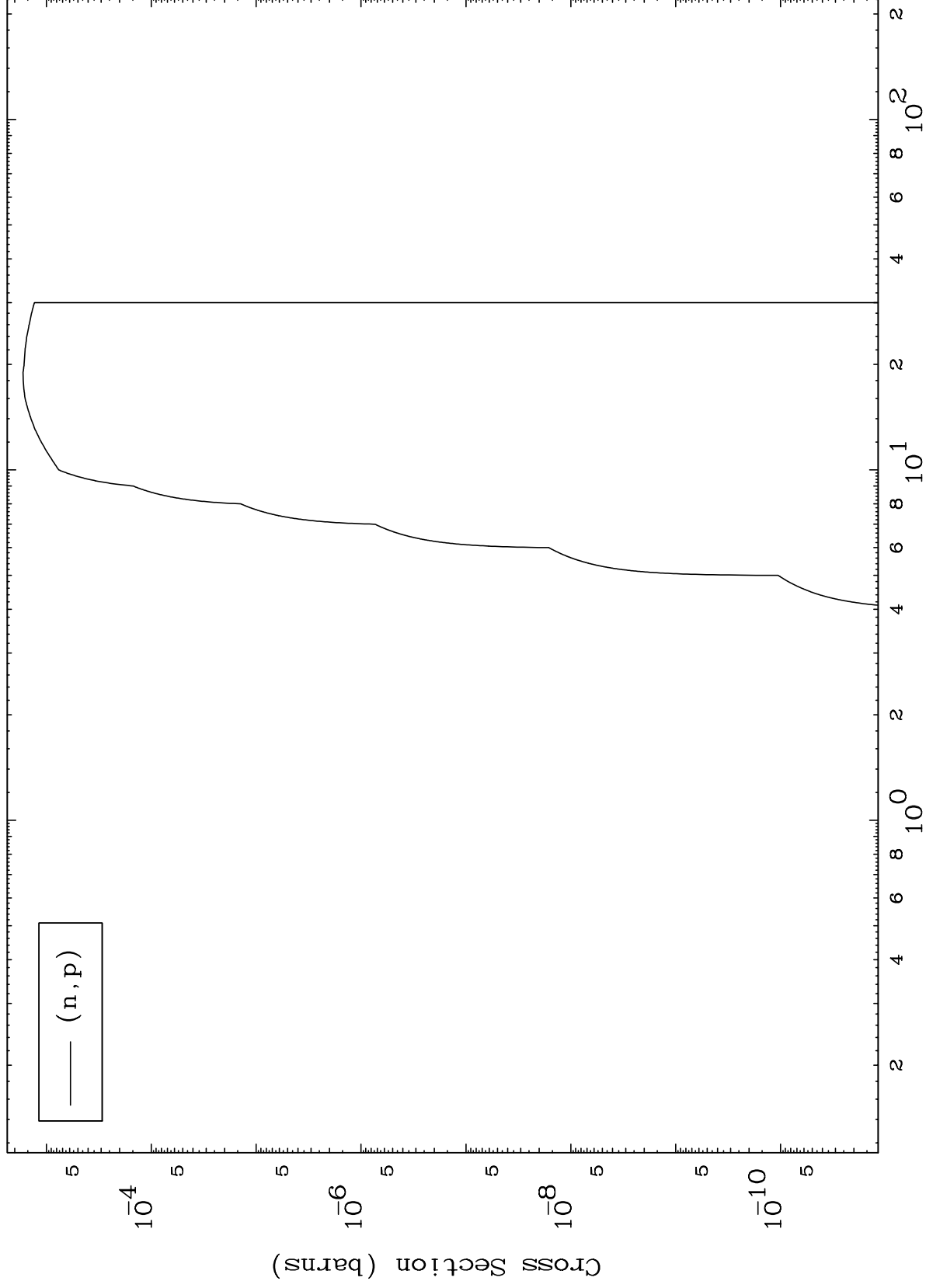
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(t,p) Levels
0 Kelvin Cross Sections



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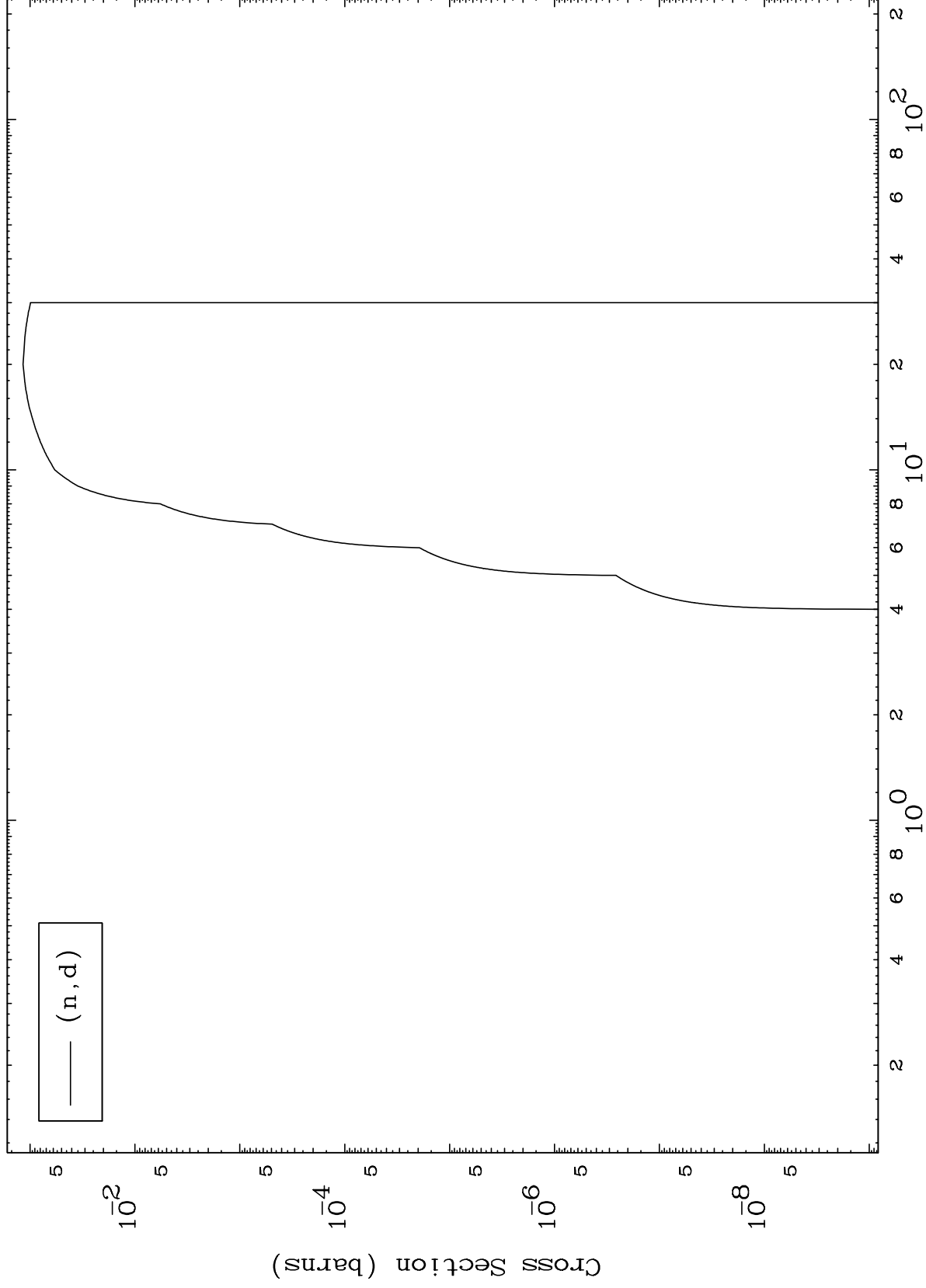
Incident Energy (MeV)

7

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(t,d) Levels
0 Kelvin Cross Sections



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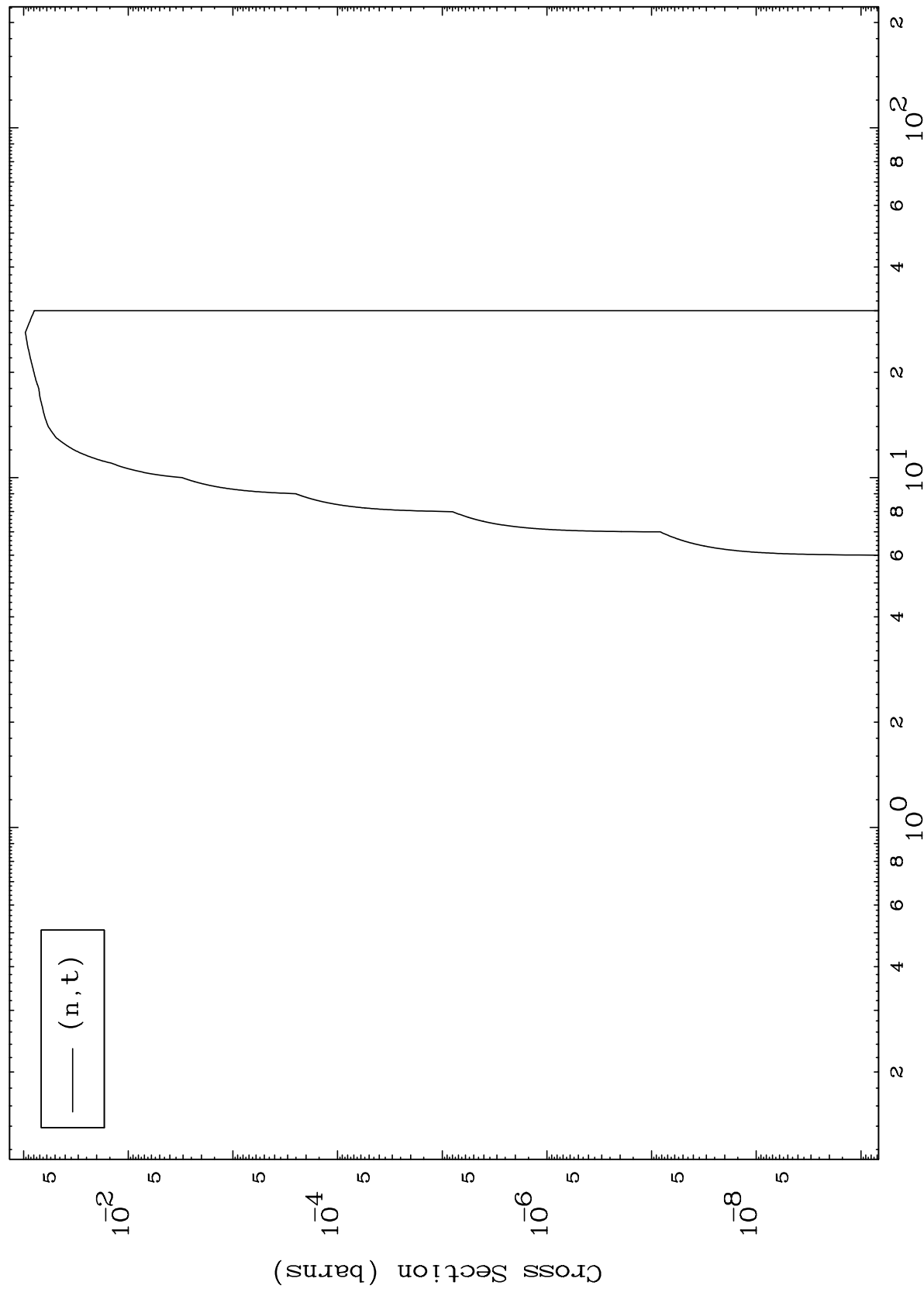
Incident Energy (MeV)

8

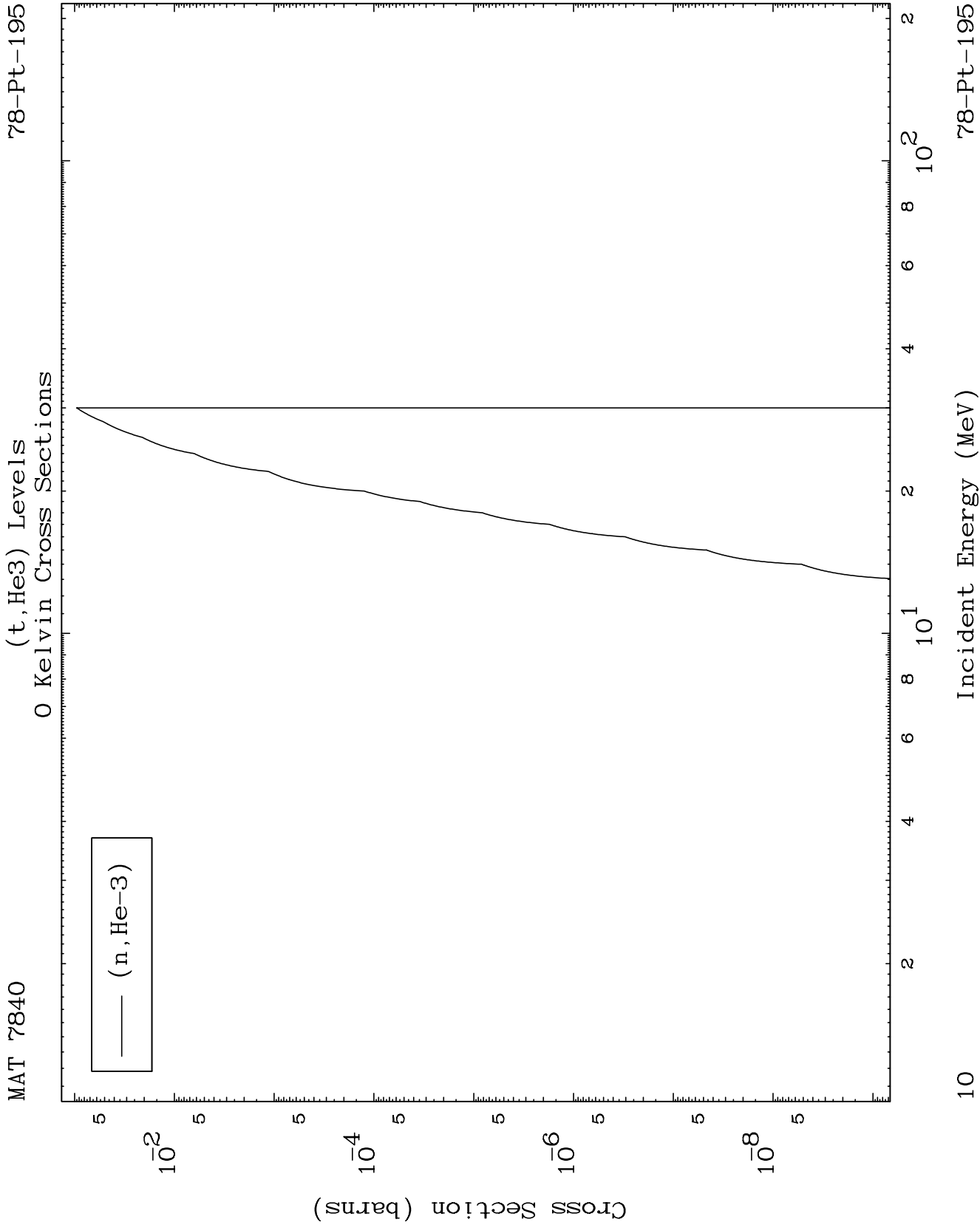
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(t,t) Levels
0 Kelvin Cross Sections



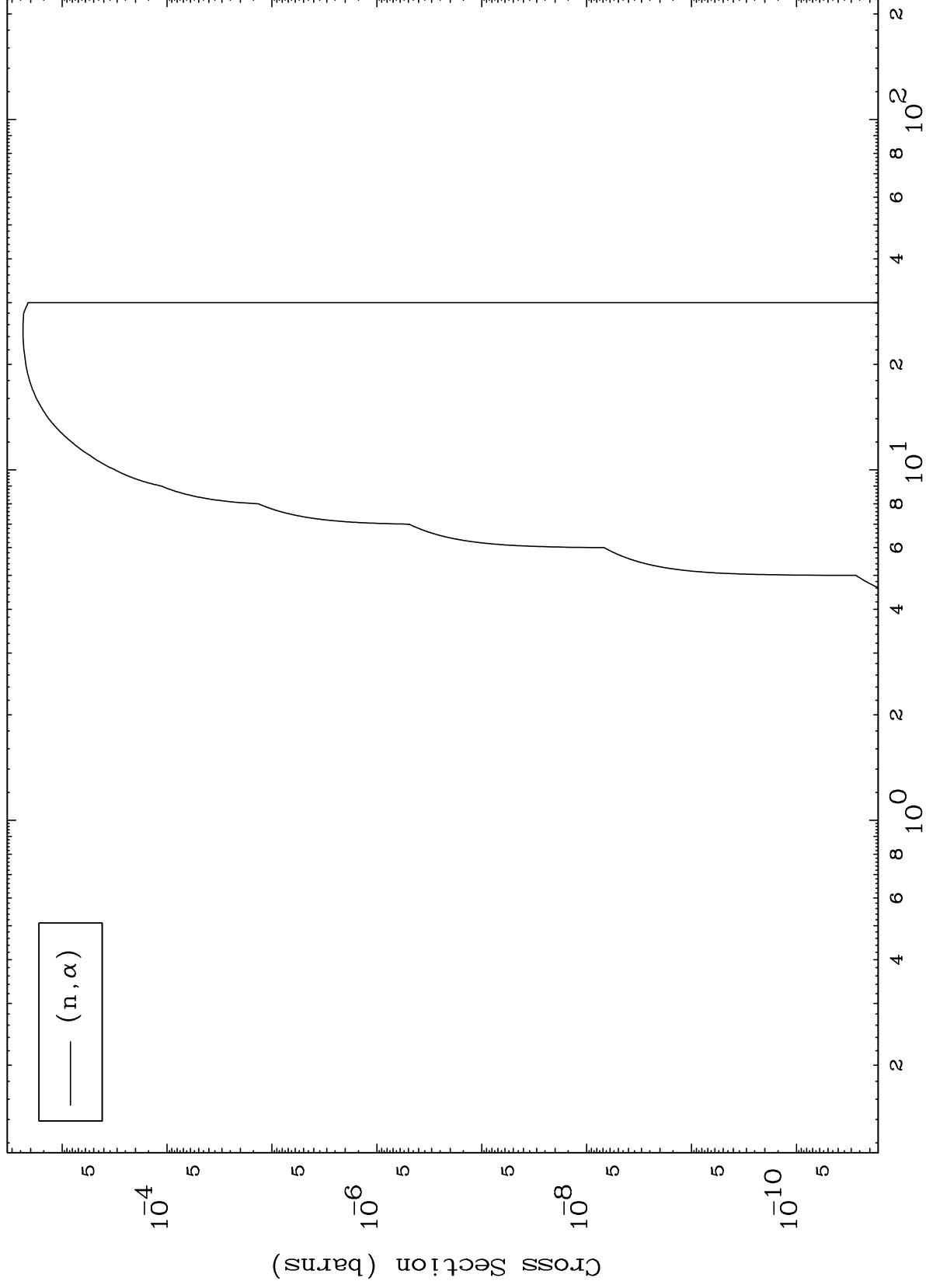
— (n,t)



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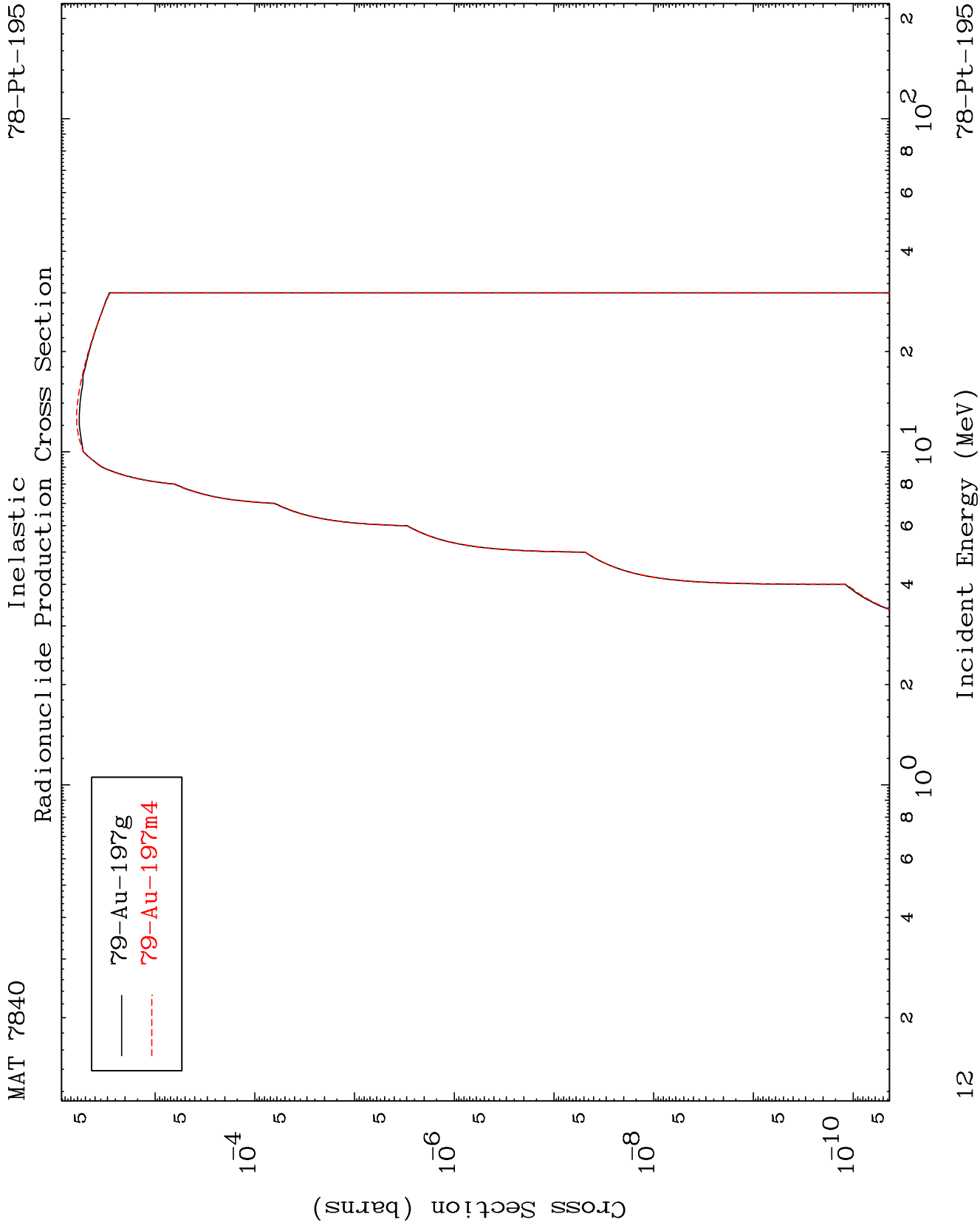
78-Pt-195

(t, α) Levels
0 Kelvin Cross Sections



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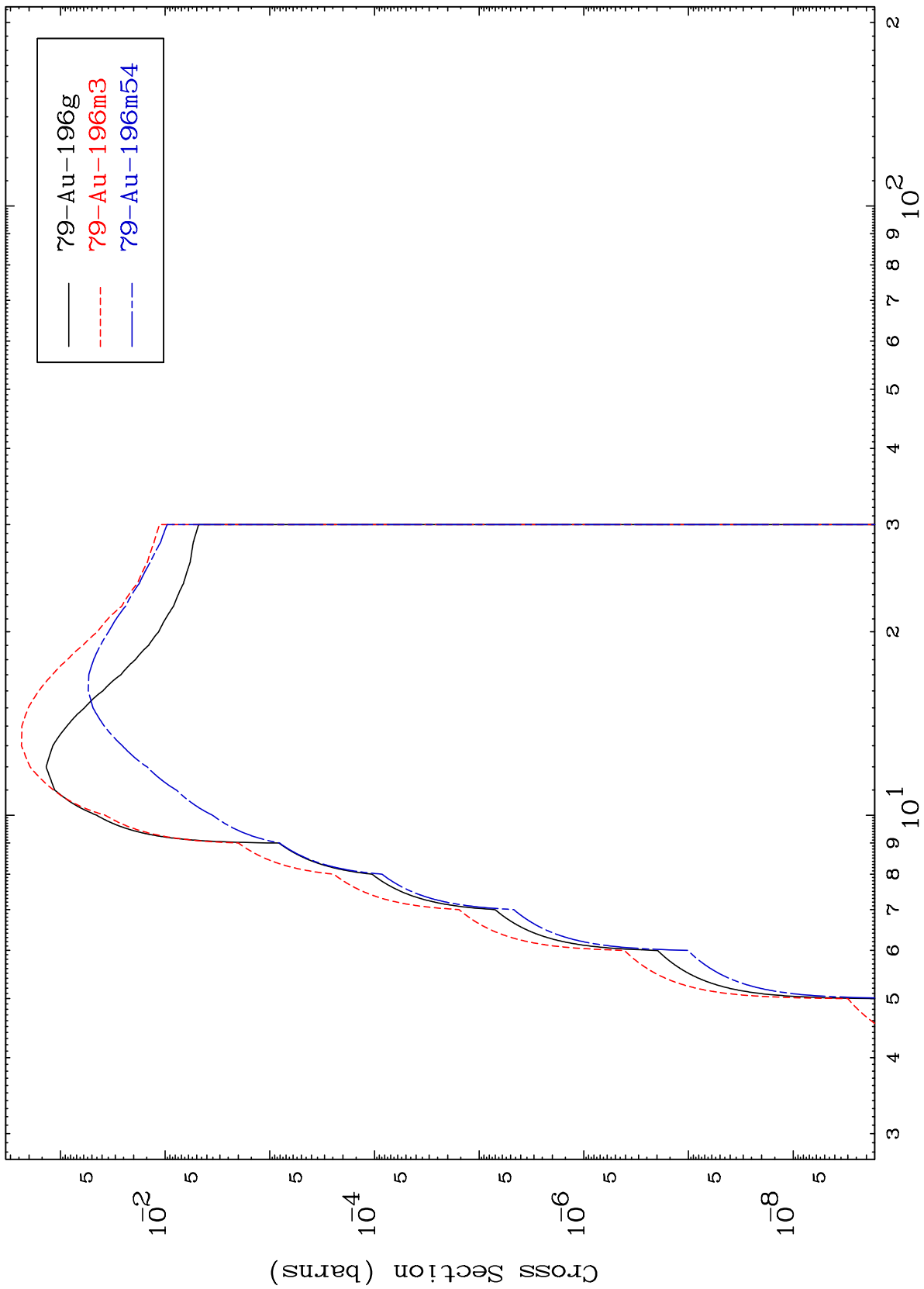
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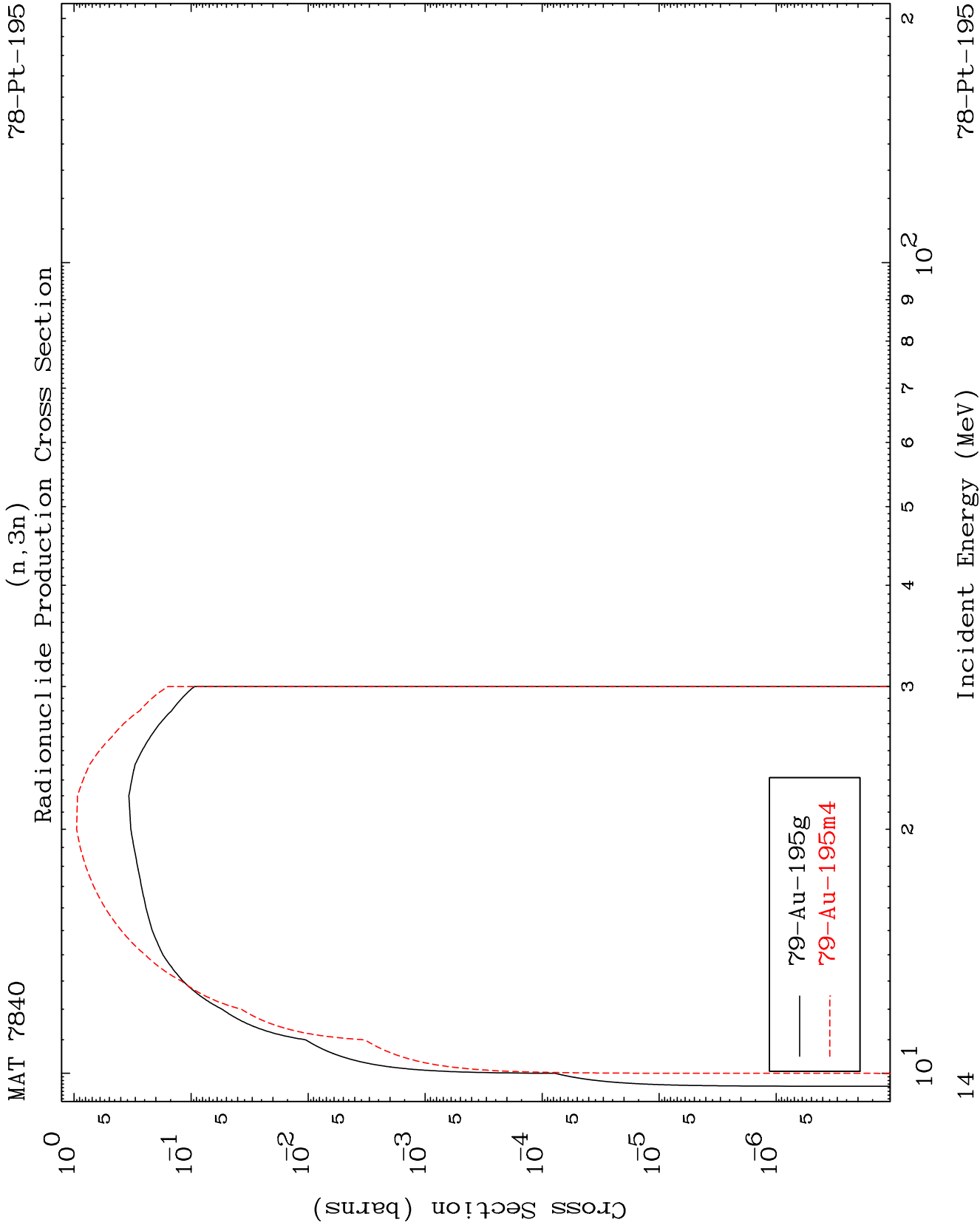
$(n,2n)$
Radionuclide Production Cross Section

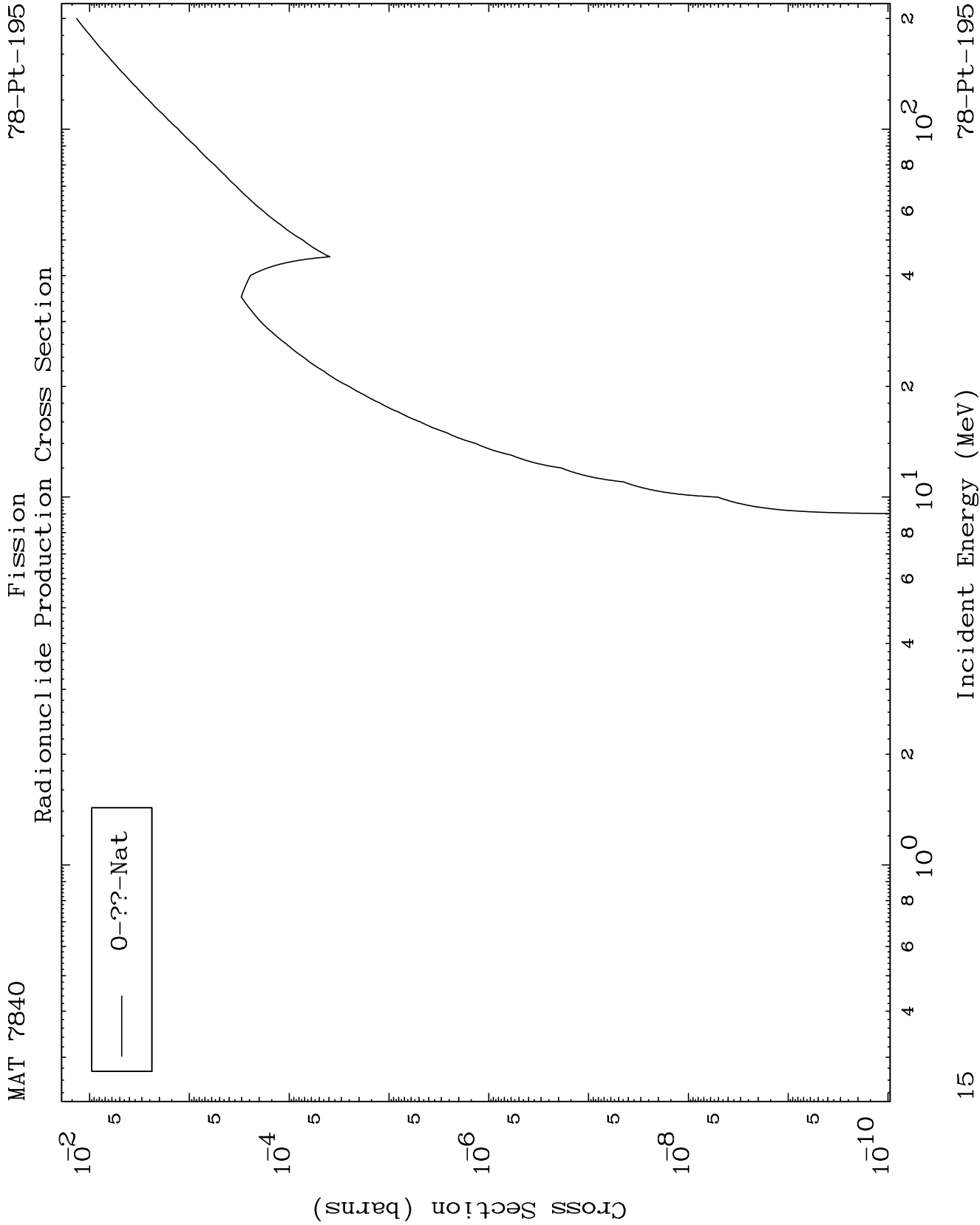


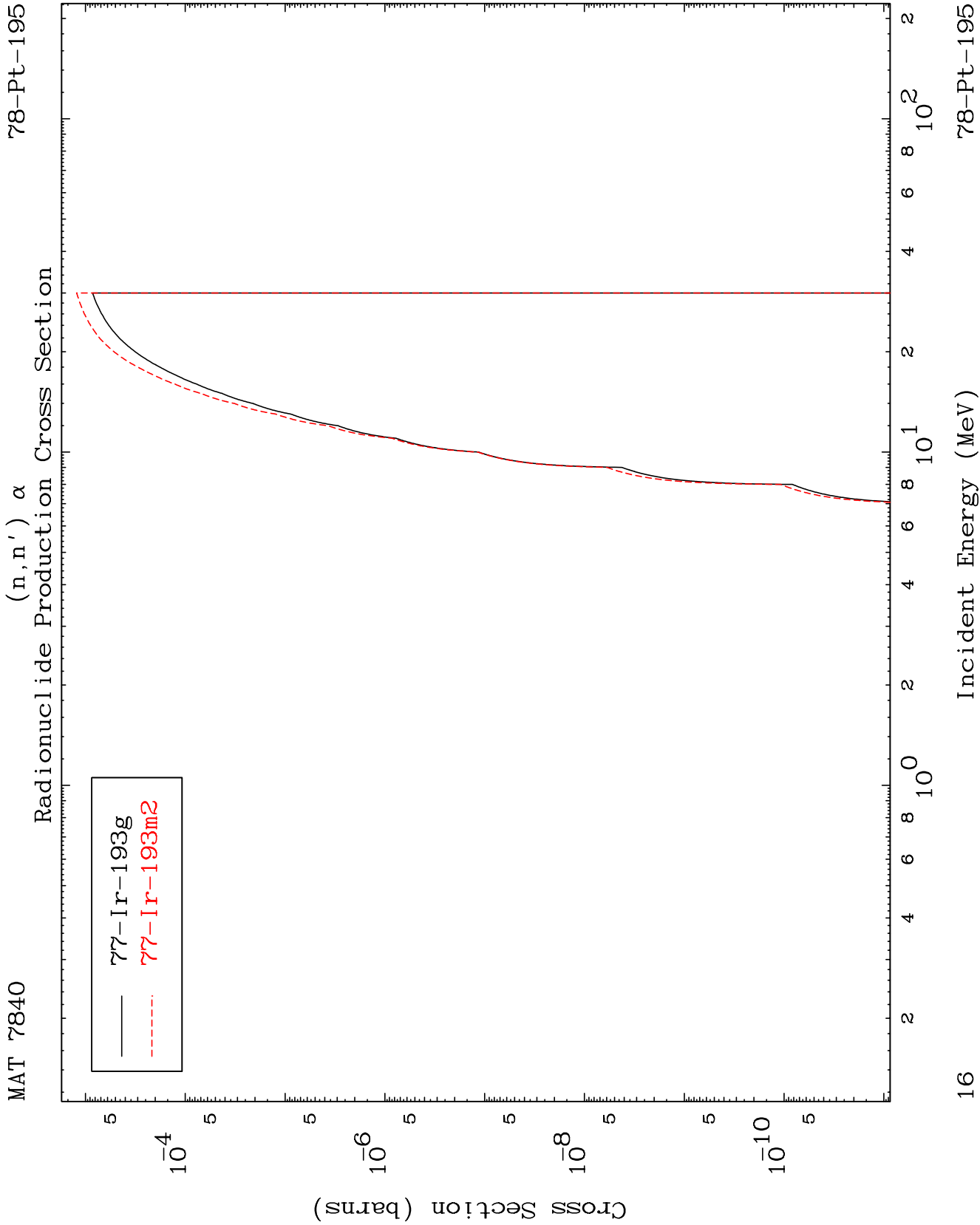
78-Pt-195

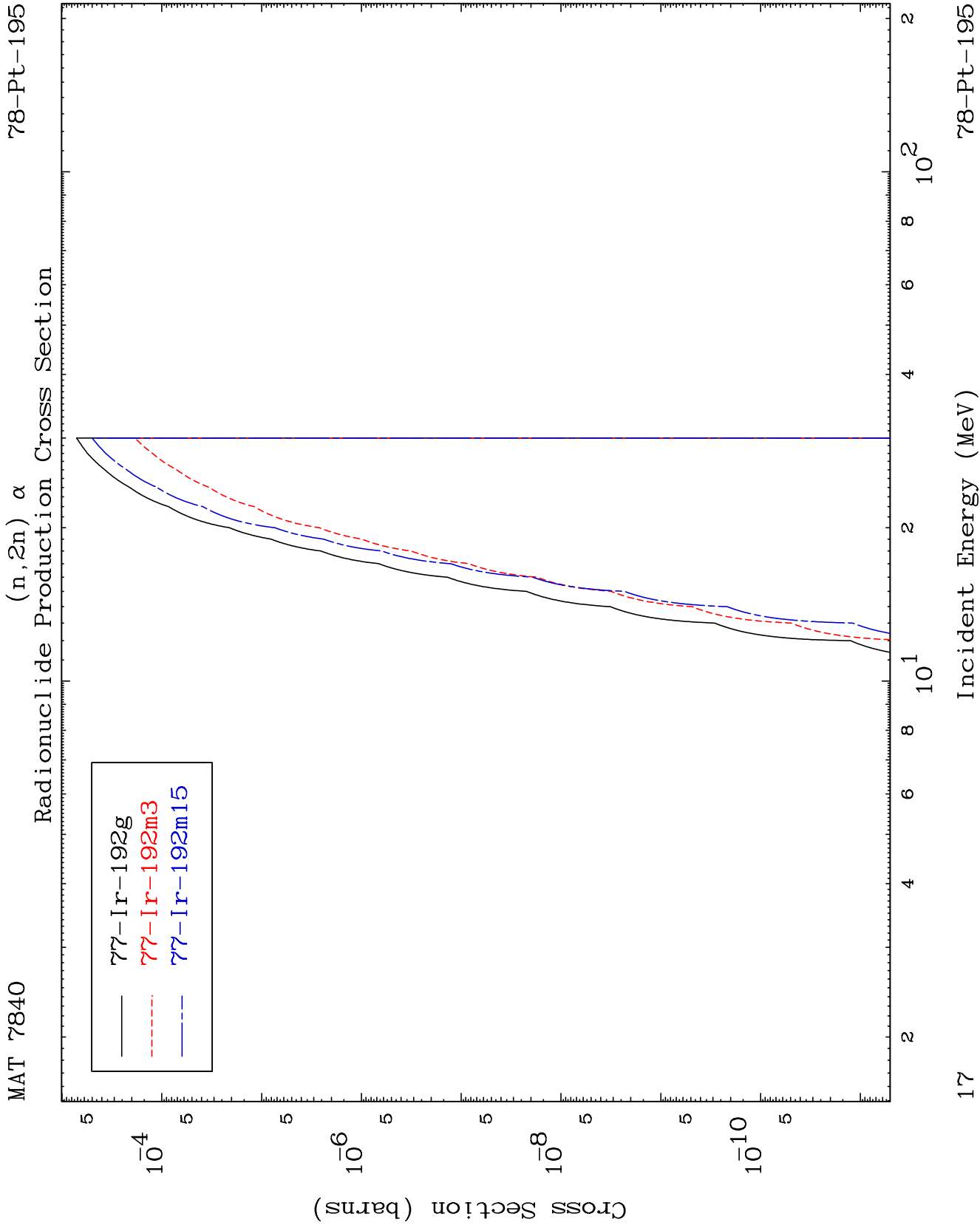
Incident Energy (MeV)

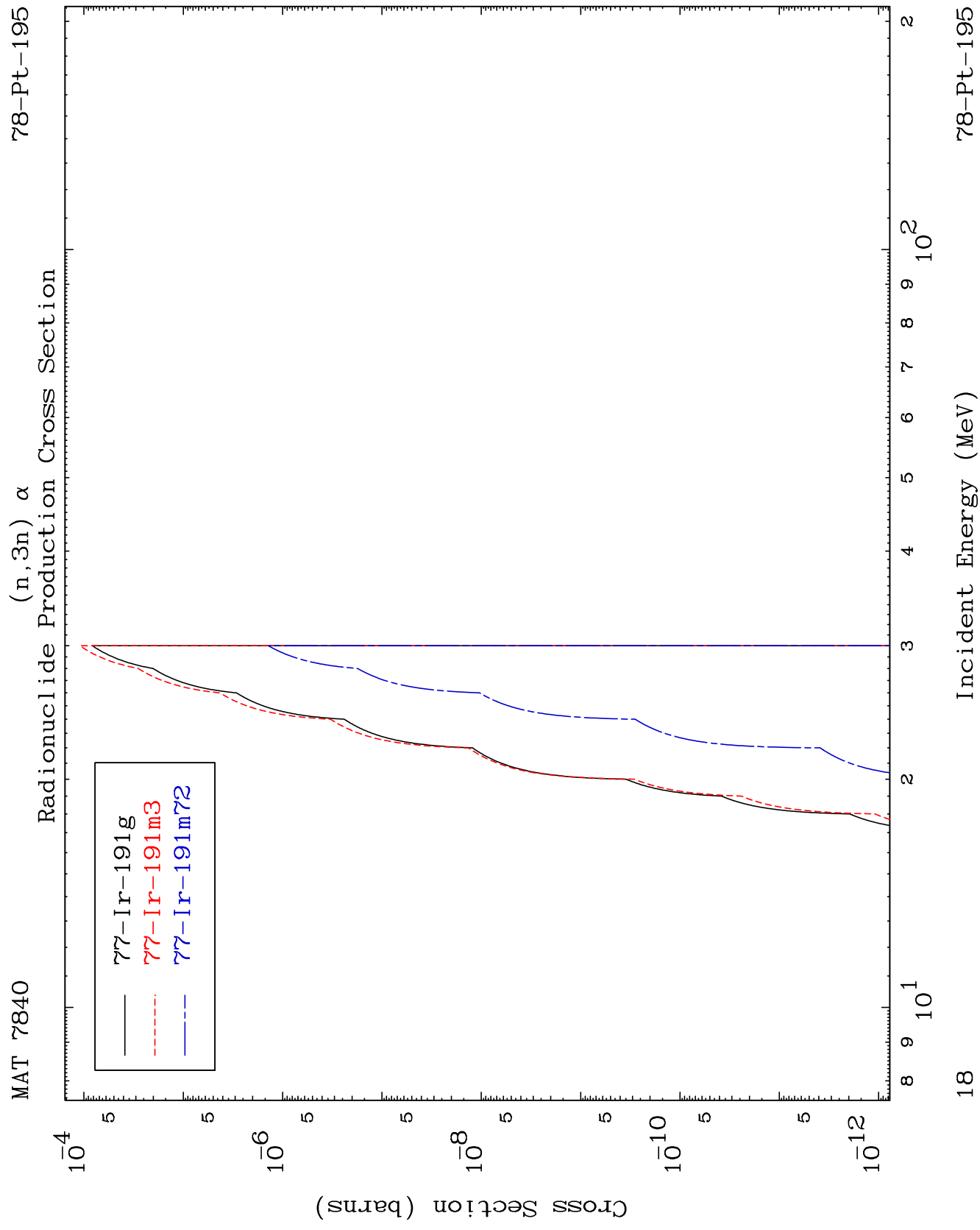
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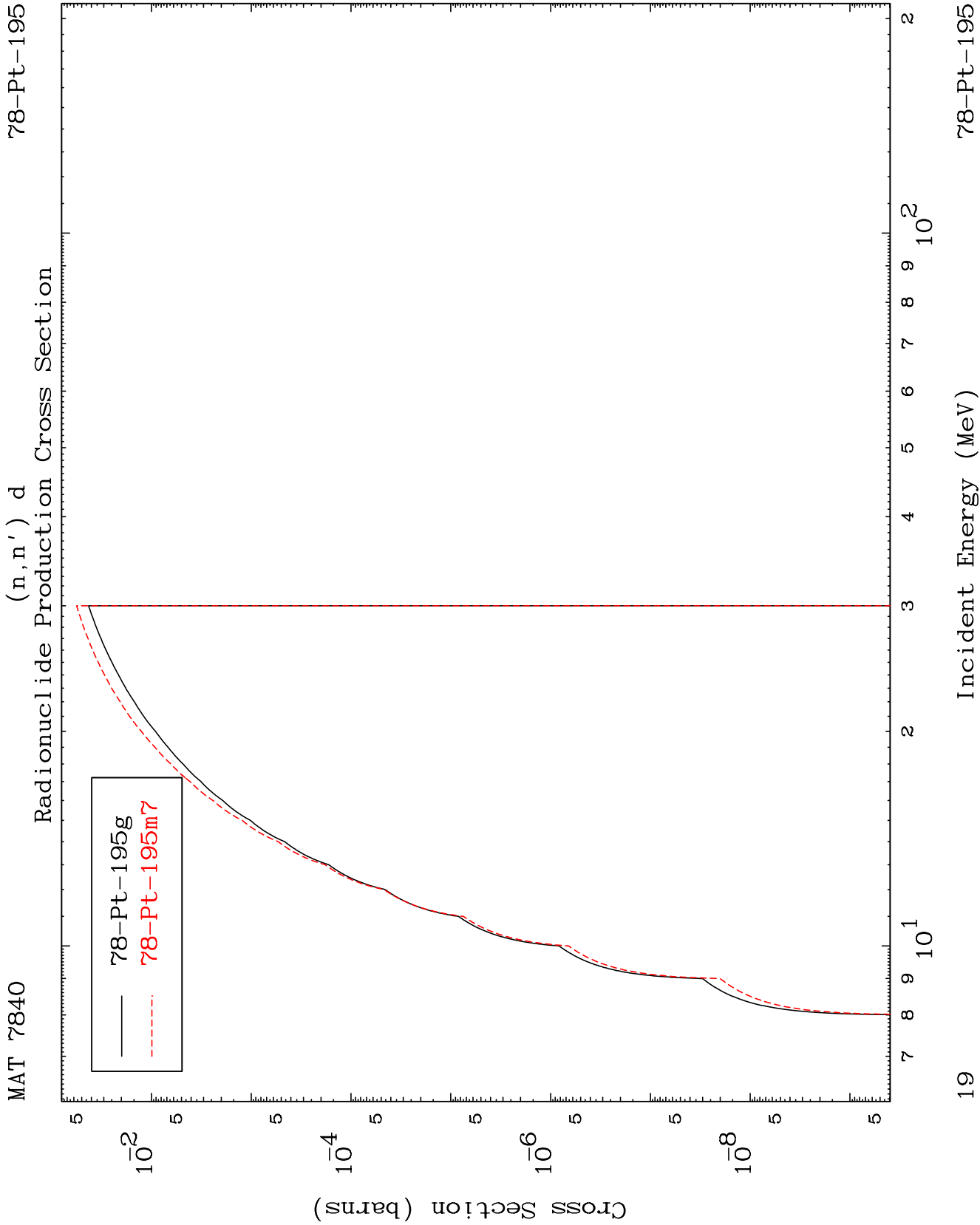


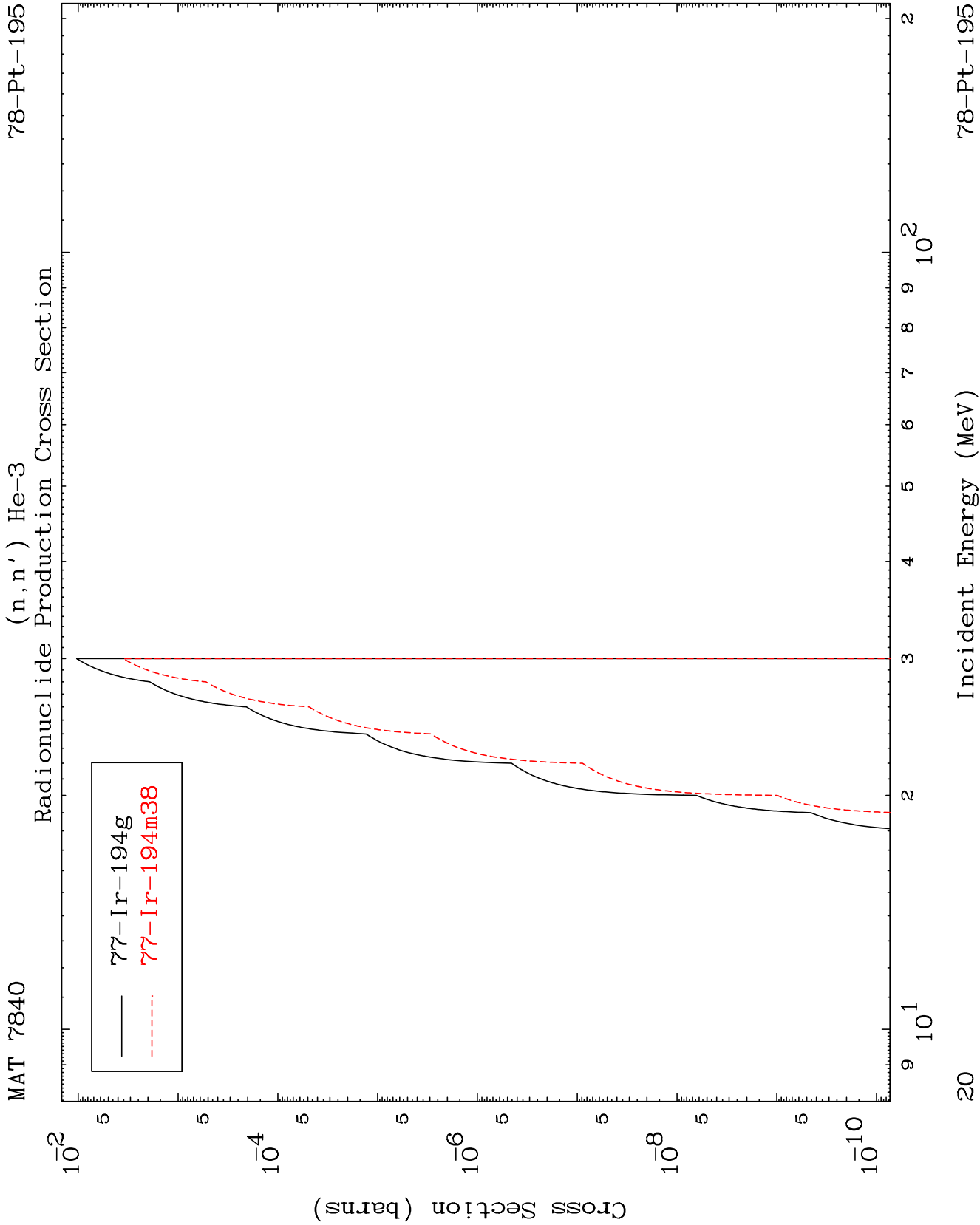


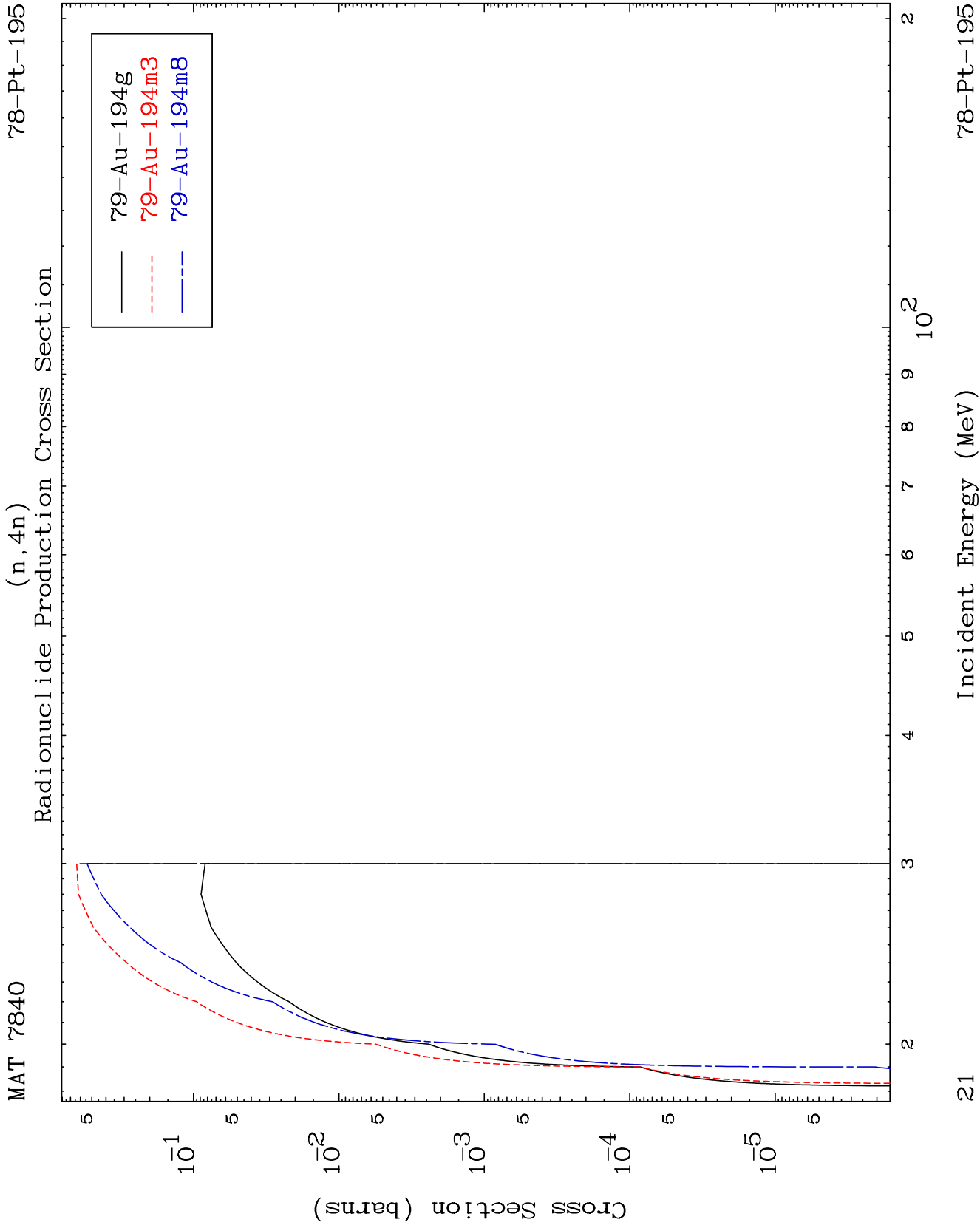








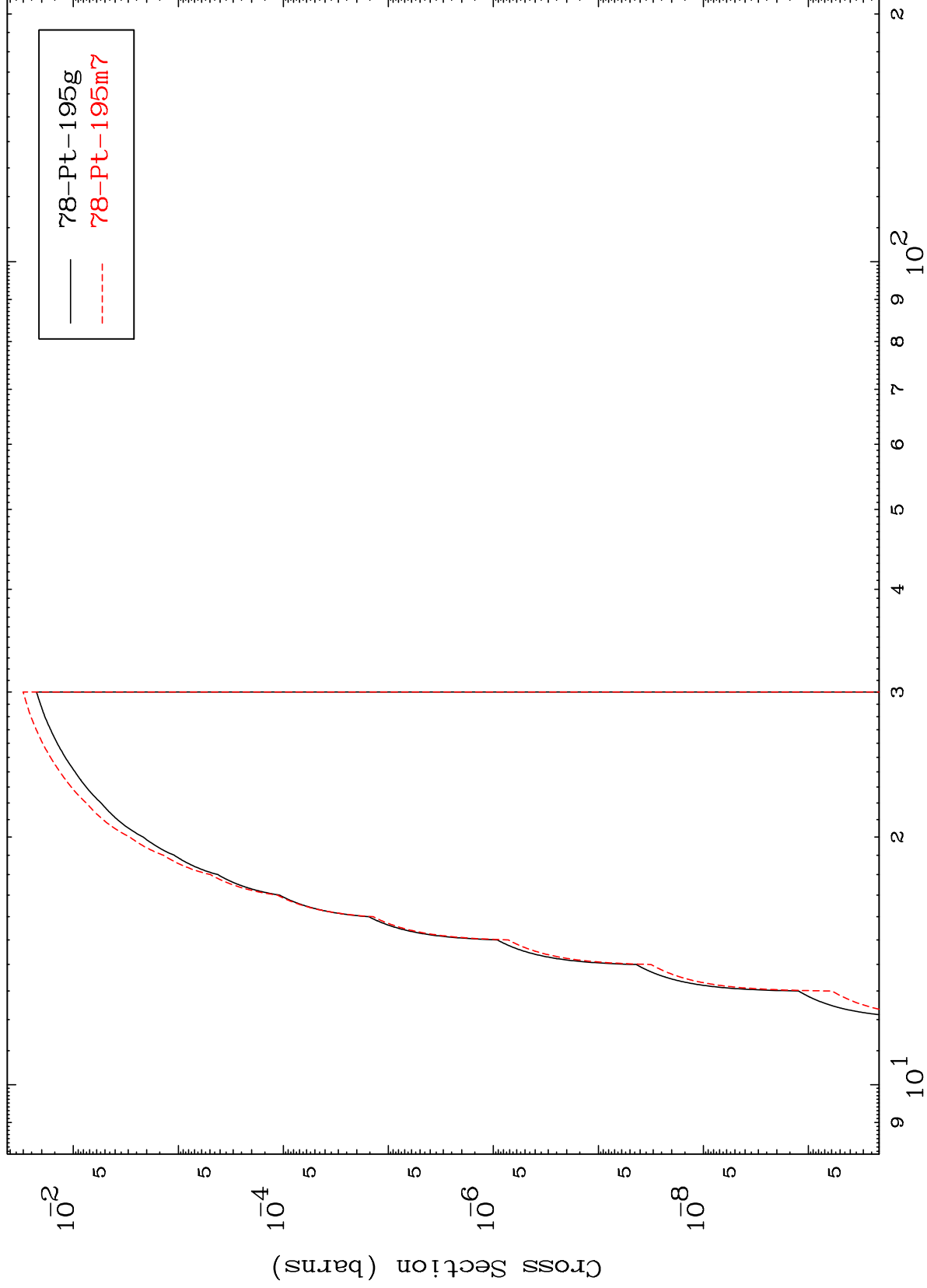




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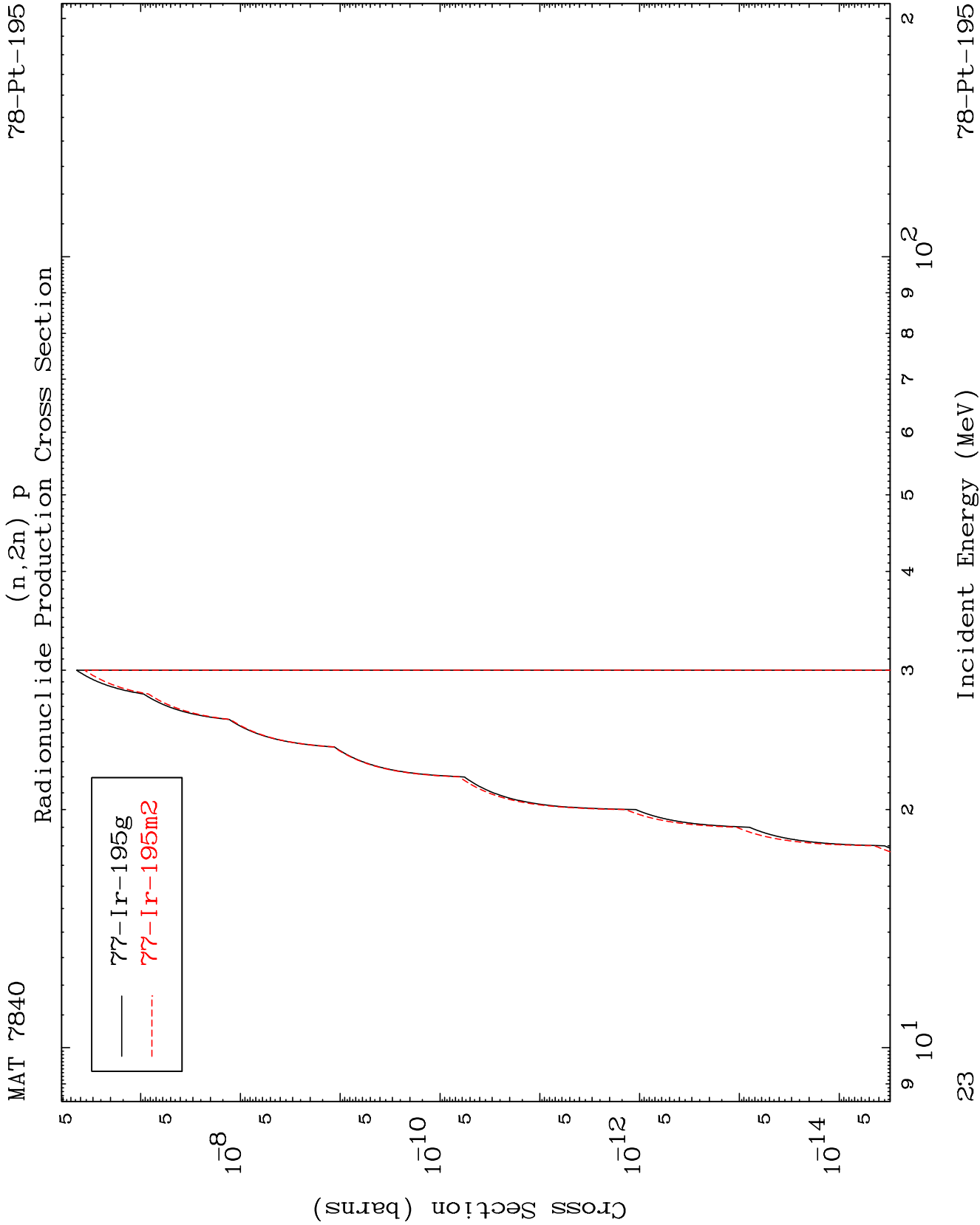
(n,2n) p
Radionuclide Production Cross Section

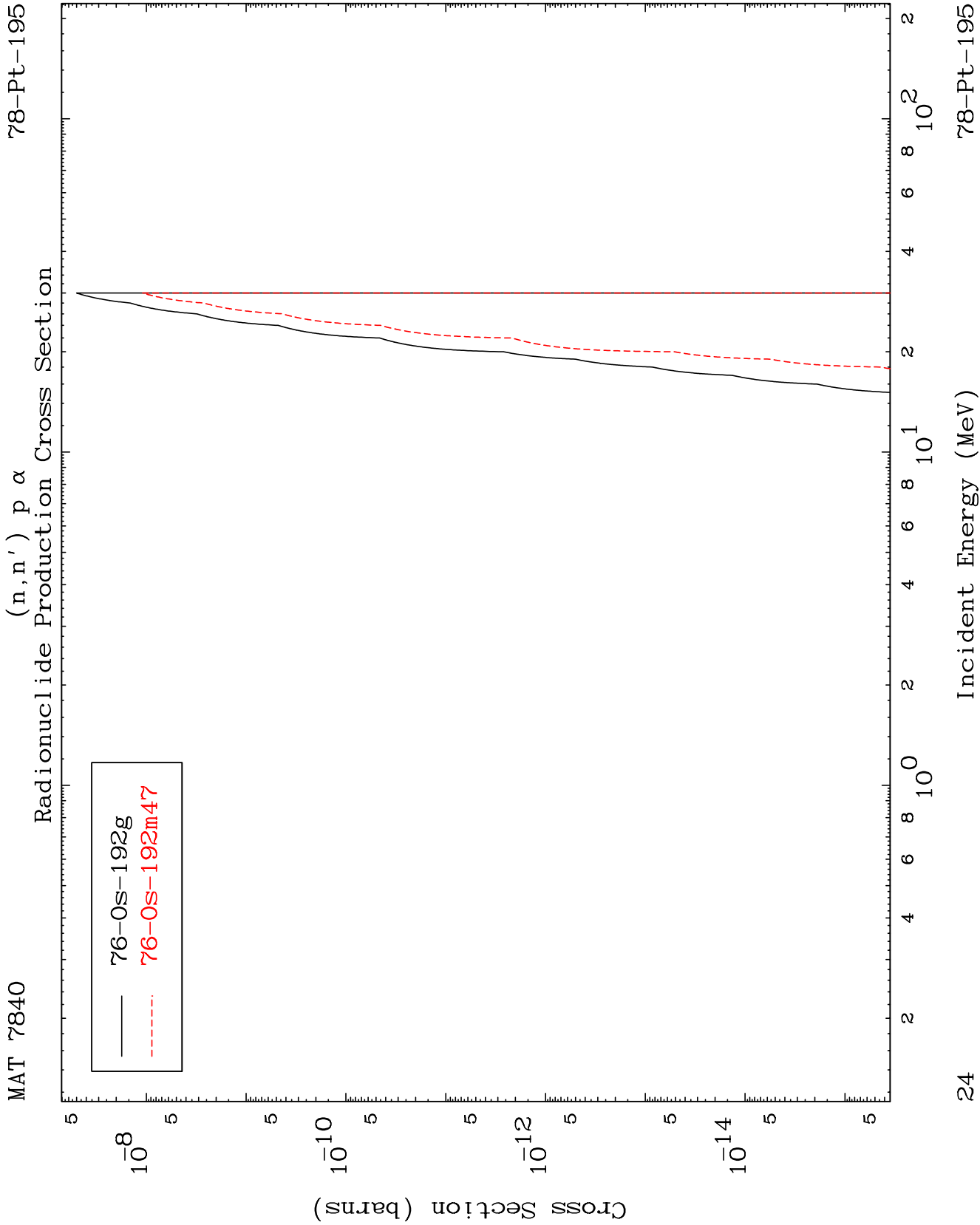


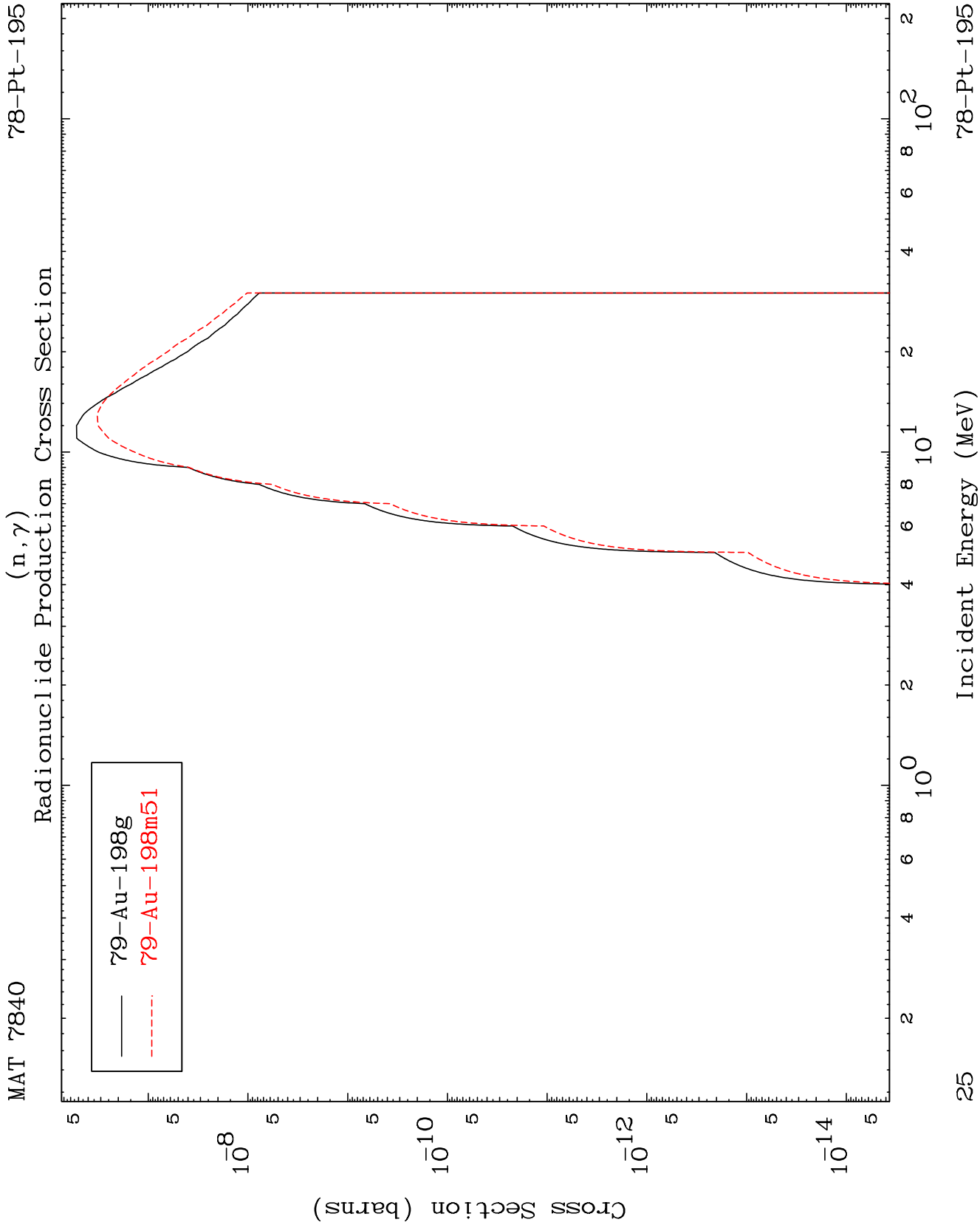
78-Pt-195

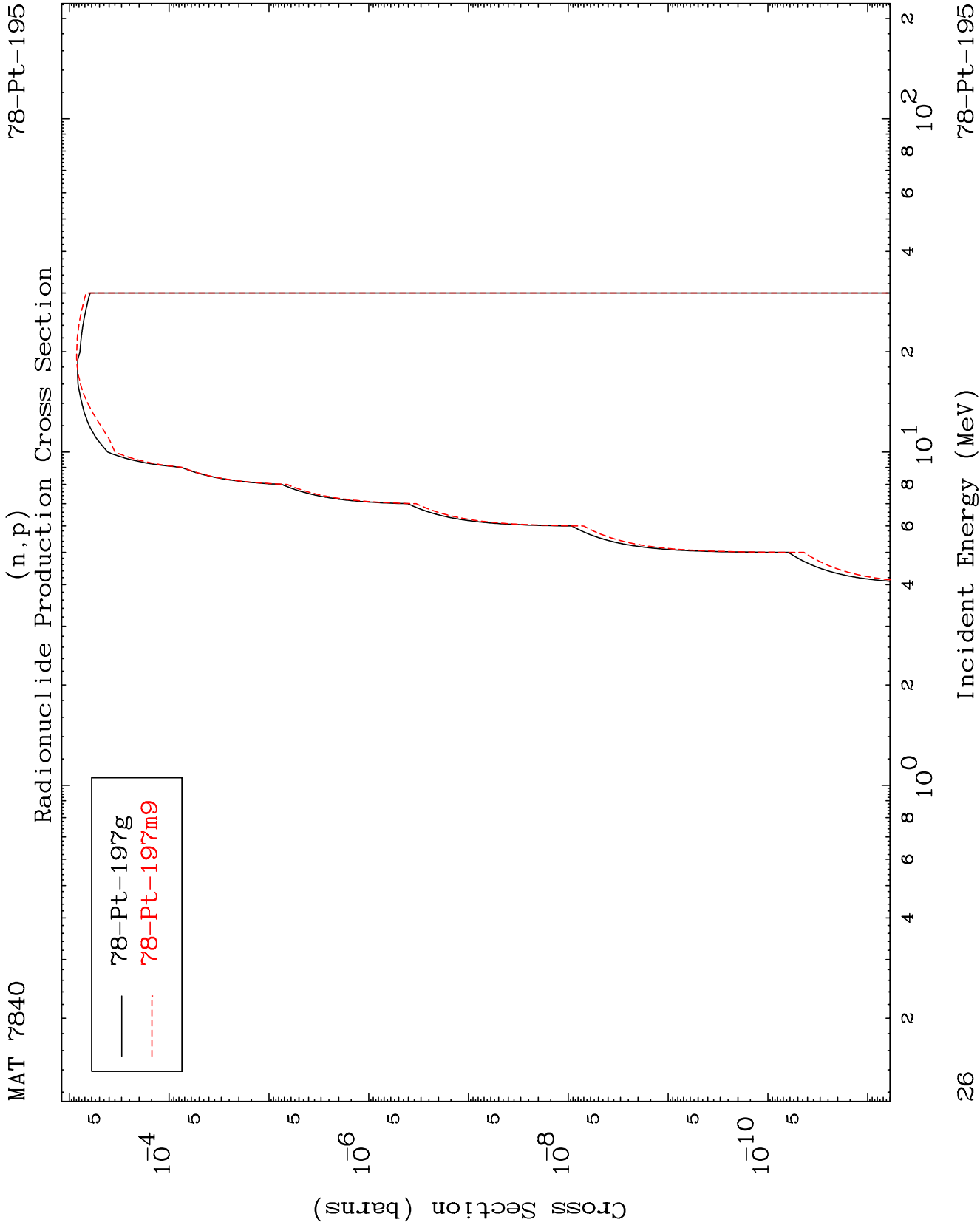
Incident Energy (MeV)

22



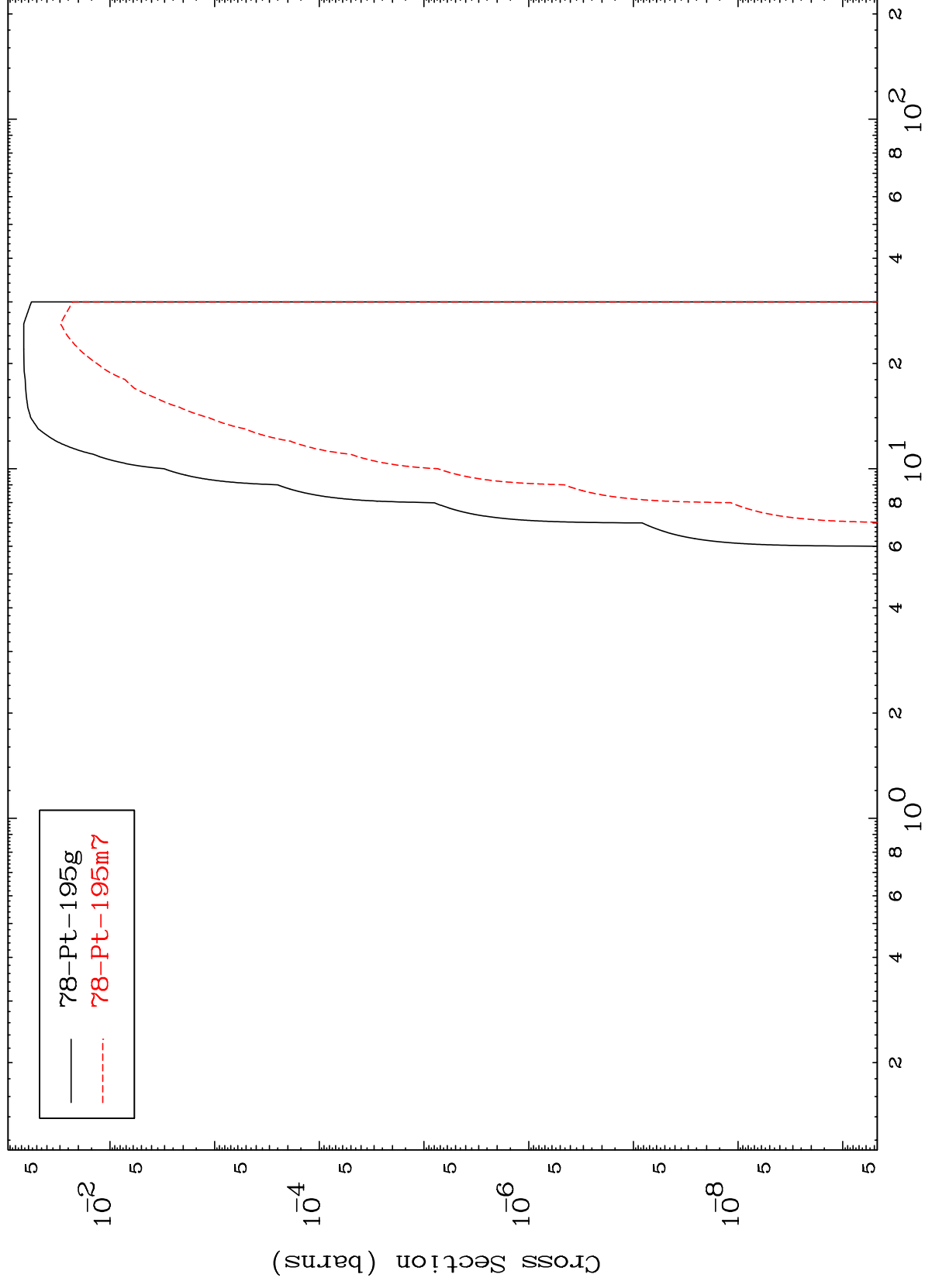






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Radionuclide Production Cross Section
(n, t) (n, t) 

22

Incident Energy (MeV)

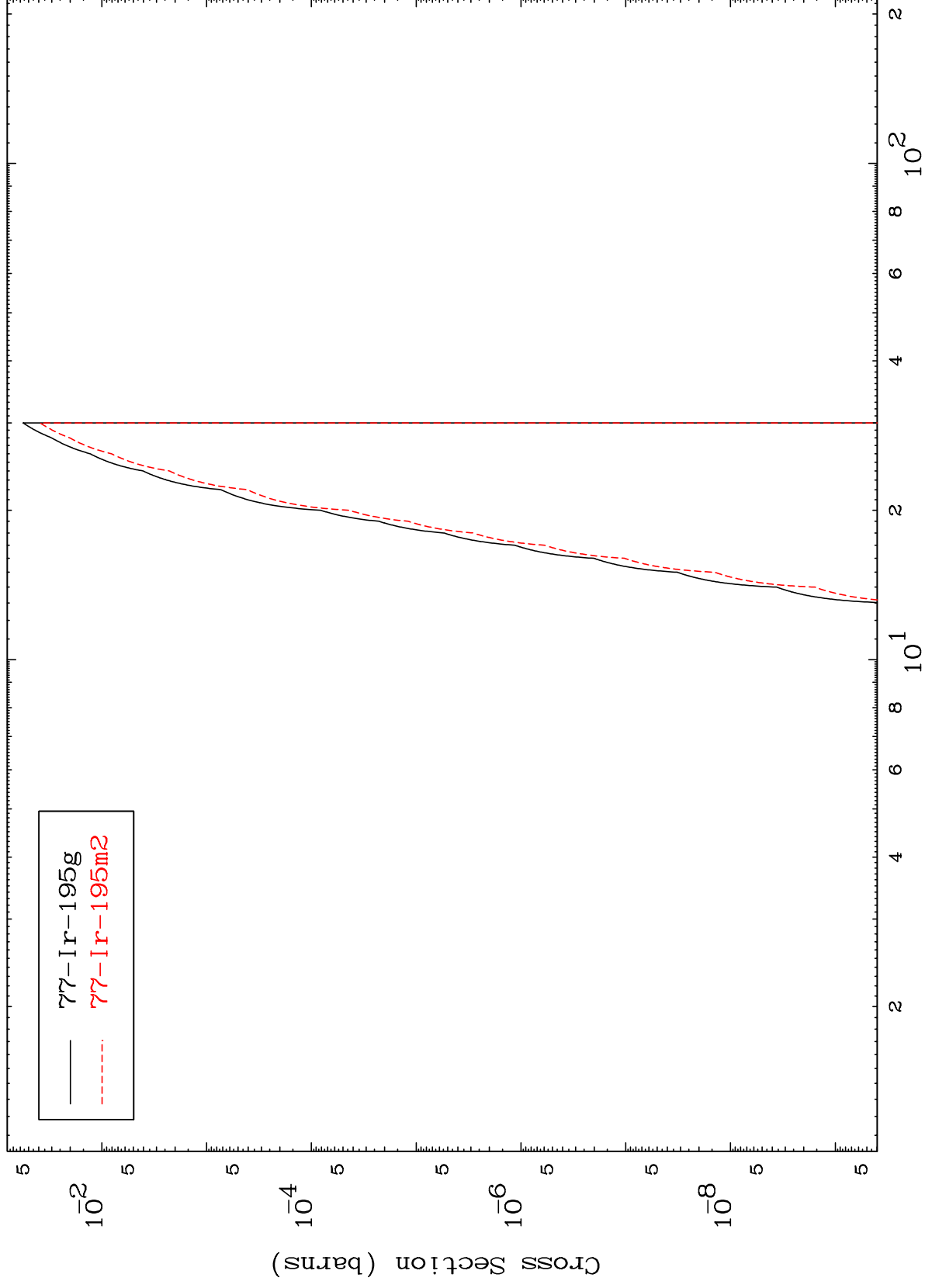
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(n,He-3)

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Radionuclide Production Cross Section



28

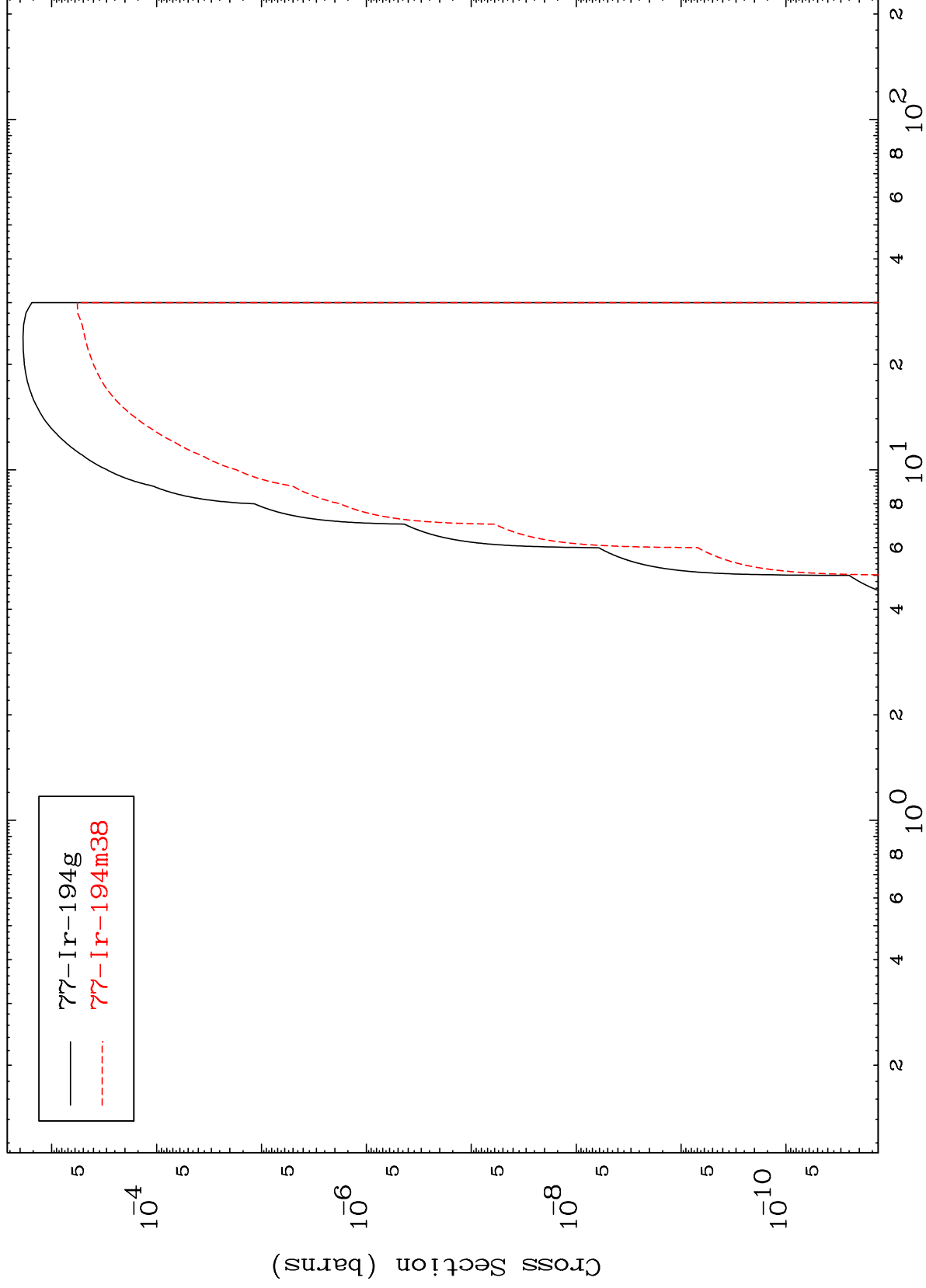
Incident Energy (MeV)

78-Pt-195

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Radionuclide Production Cross Section
(n, α)



29

Incident Energy (MeV)

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