

Program EVALPLOT
(Version 2021-1)

by

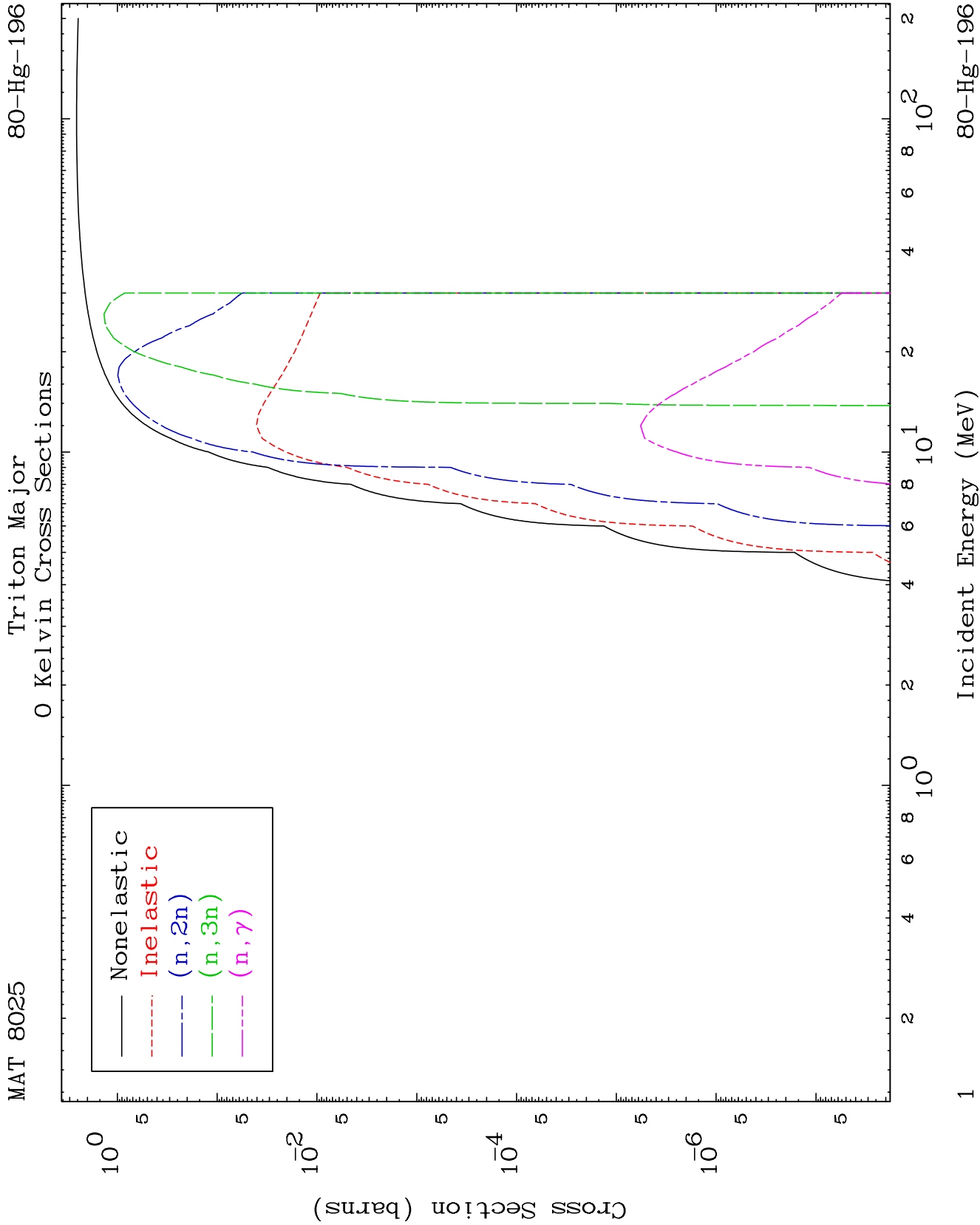
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
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Tele: 925-443-1911

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

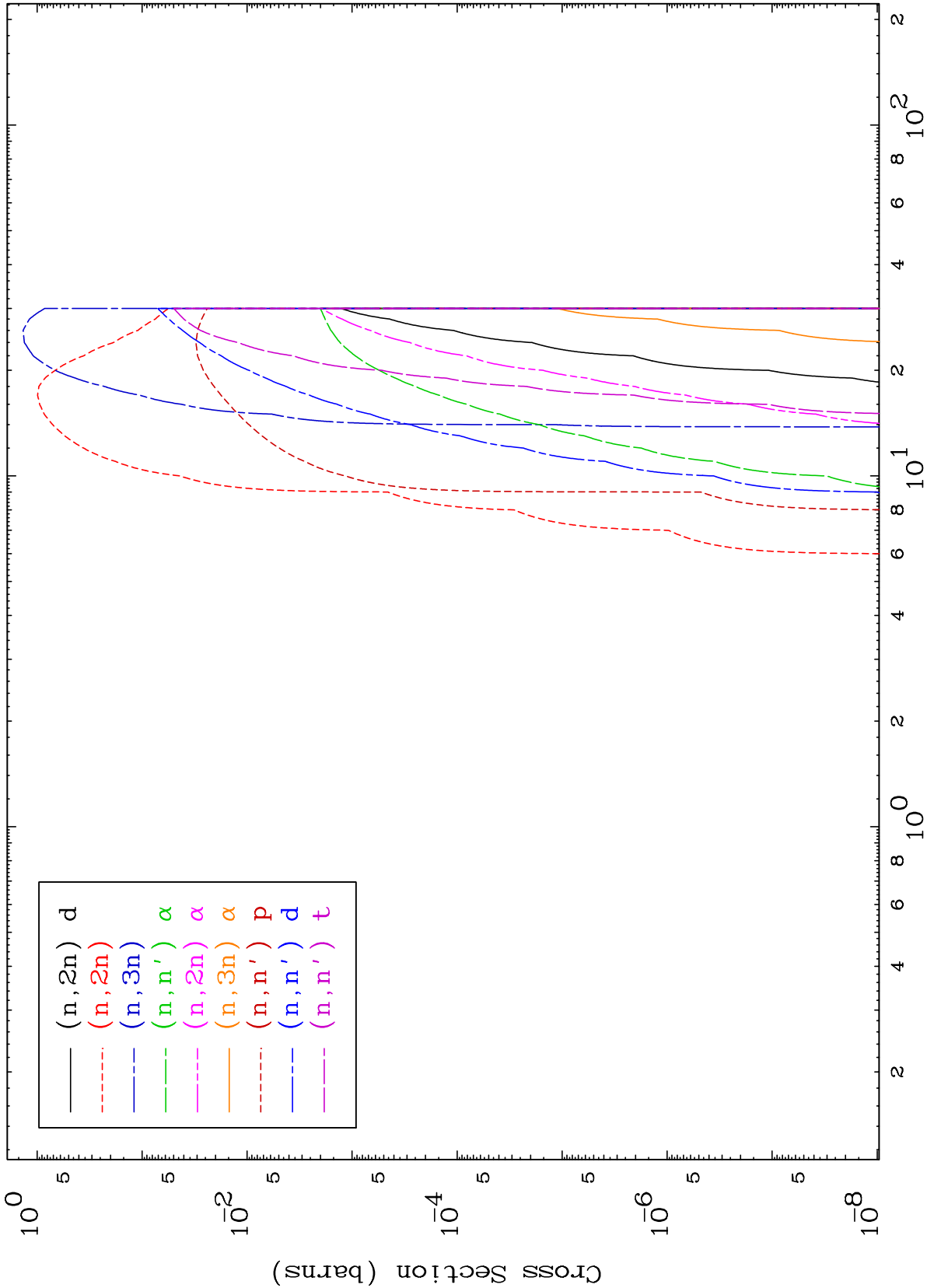
Press Mouse Button to Start

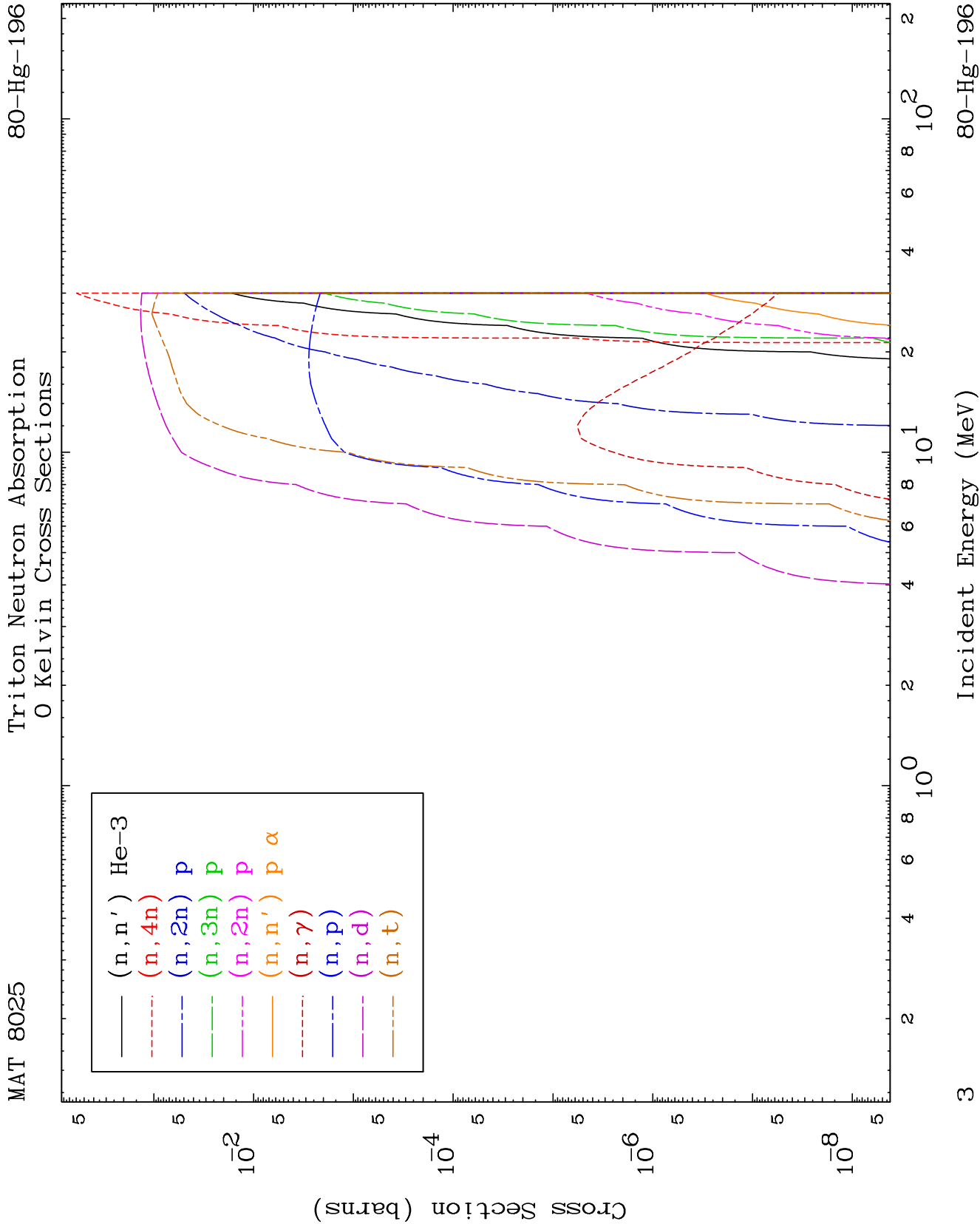


MAT 8025

Triton Neutron Absorption
0 Kelvin Cross Sections

80-Hg-196

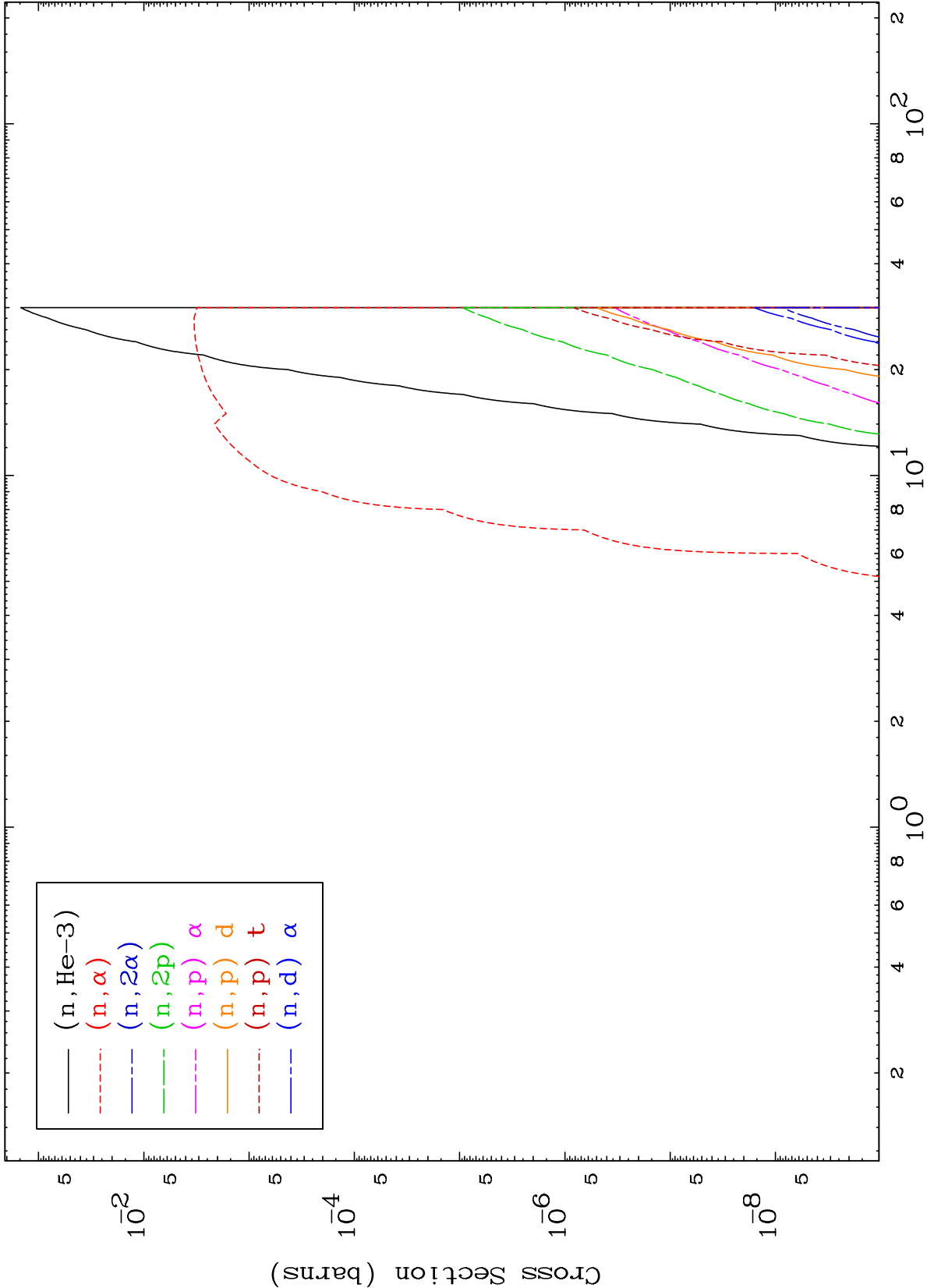




MAT 8025

Triton Neutron Absorption
0 Kelvin Cross Sections

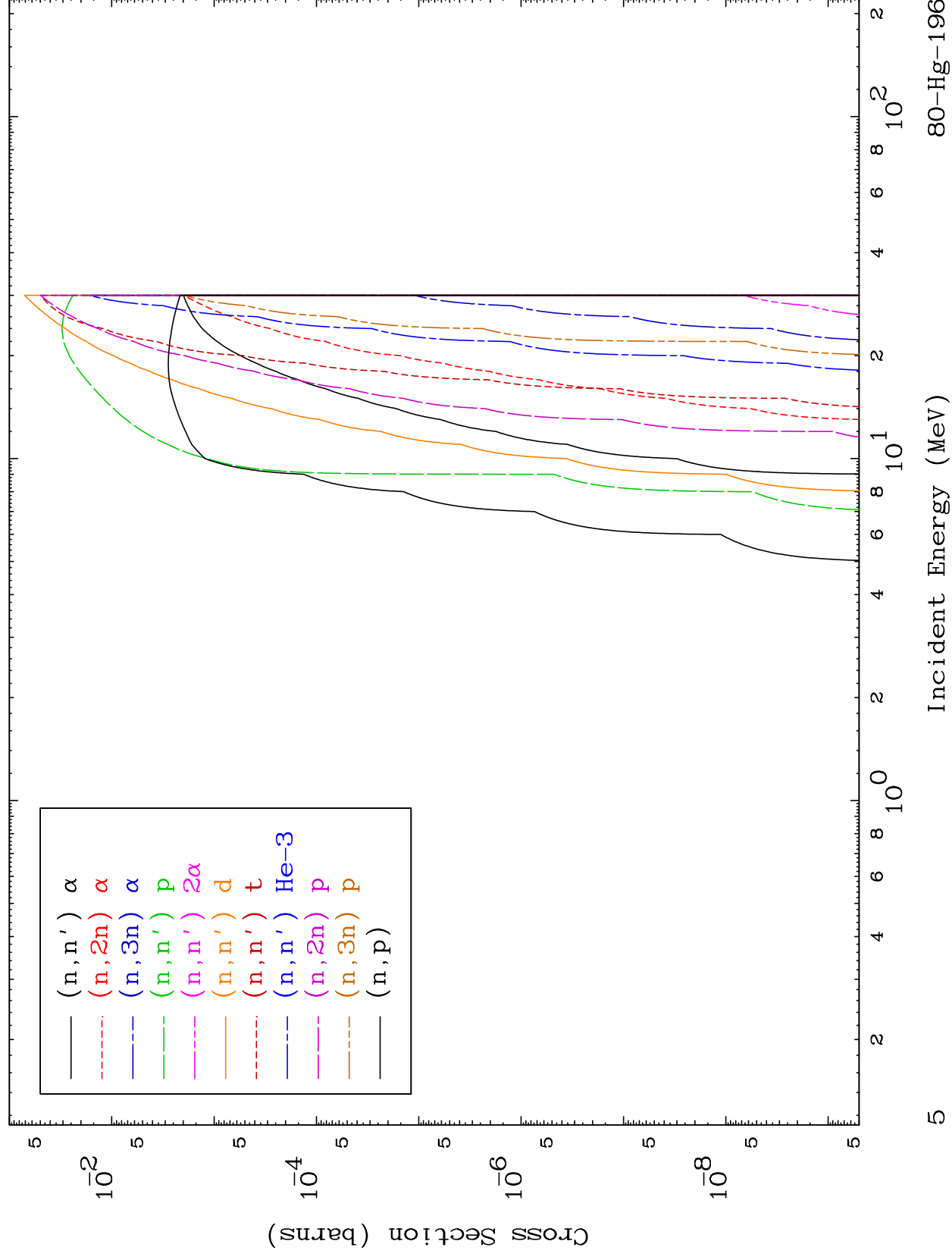
80-Hg-196

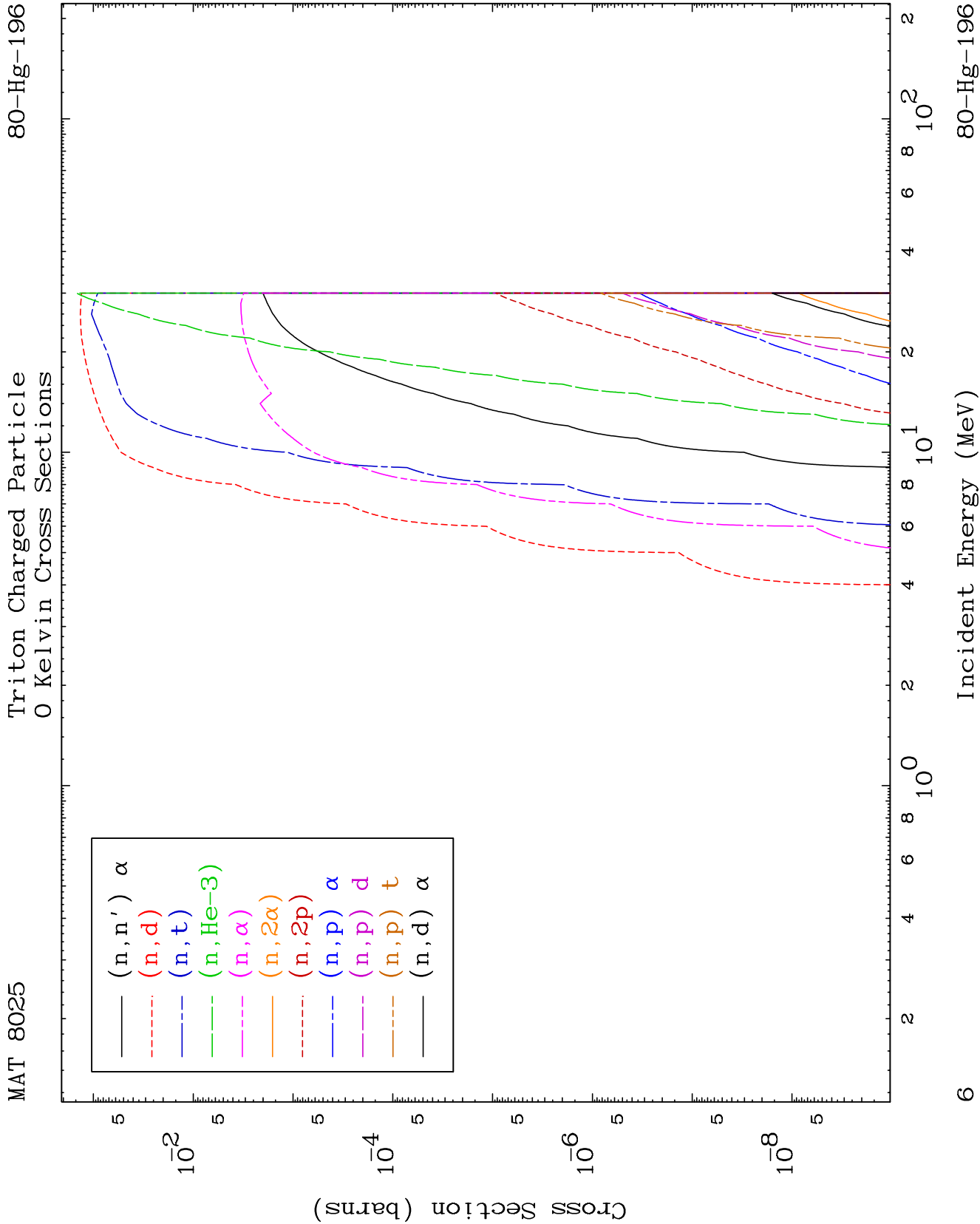


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Triton Charged Particle
0 Kelvin Cross Sections

80-Hg-196

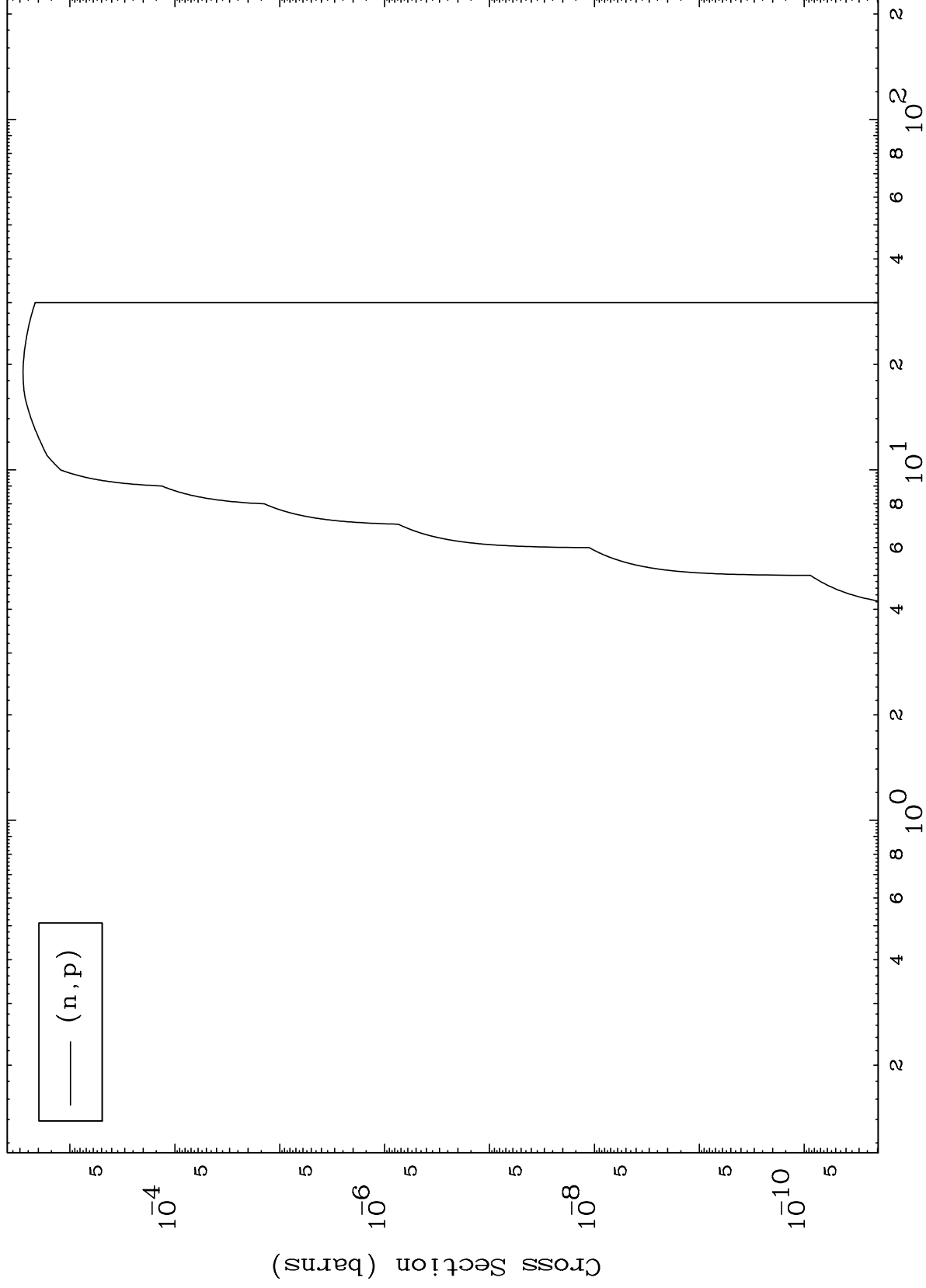




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80-Hg-196

(t,p) Levels
0 Kelvin Cross Sections



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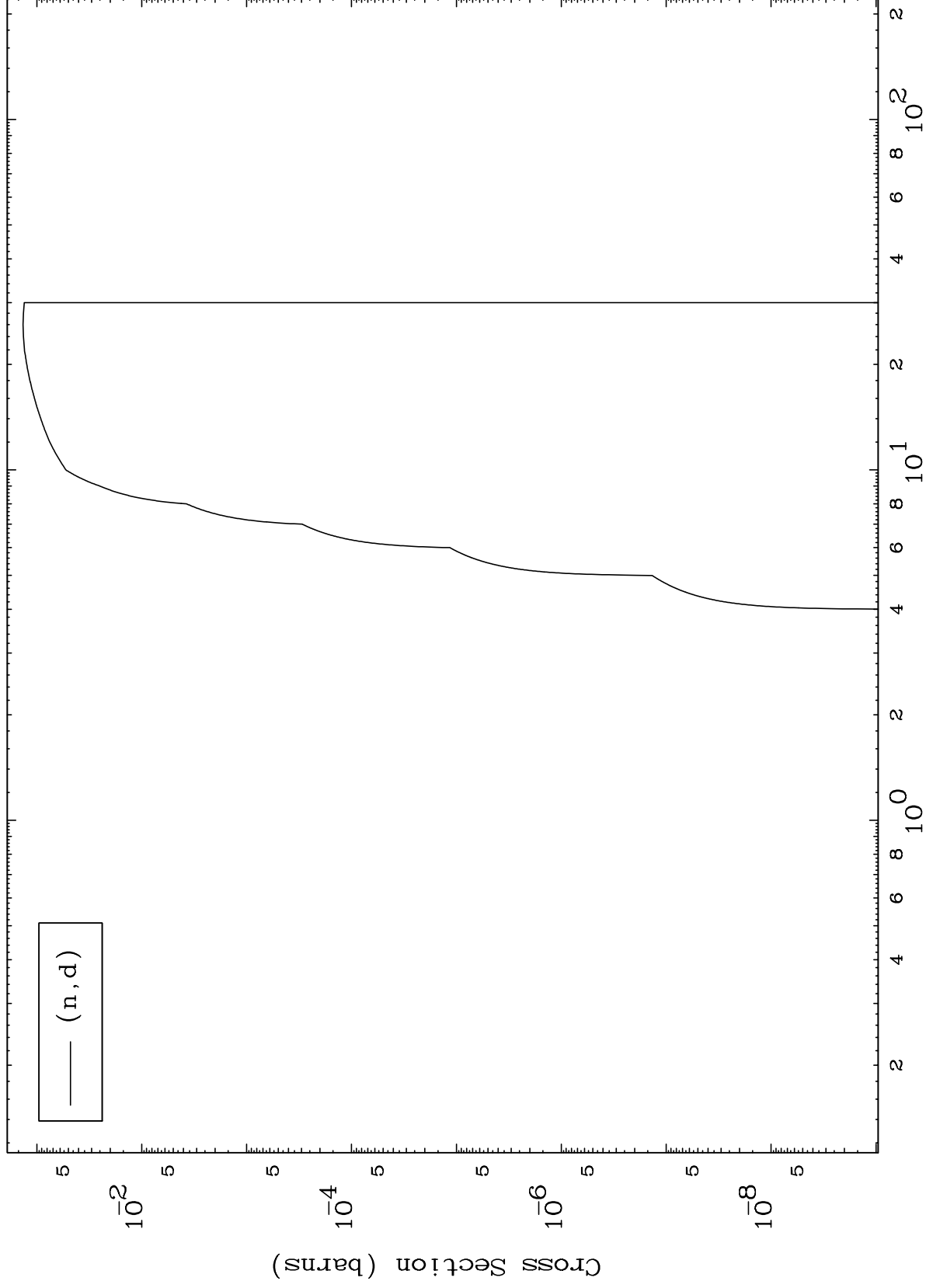
80-Hg-196

Incident Energy (MeV)

MAT 8025

80-Hg-196

(t,d) Levels
0 Kelvin Cross Sections



8

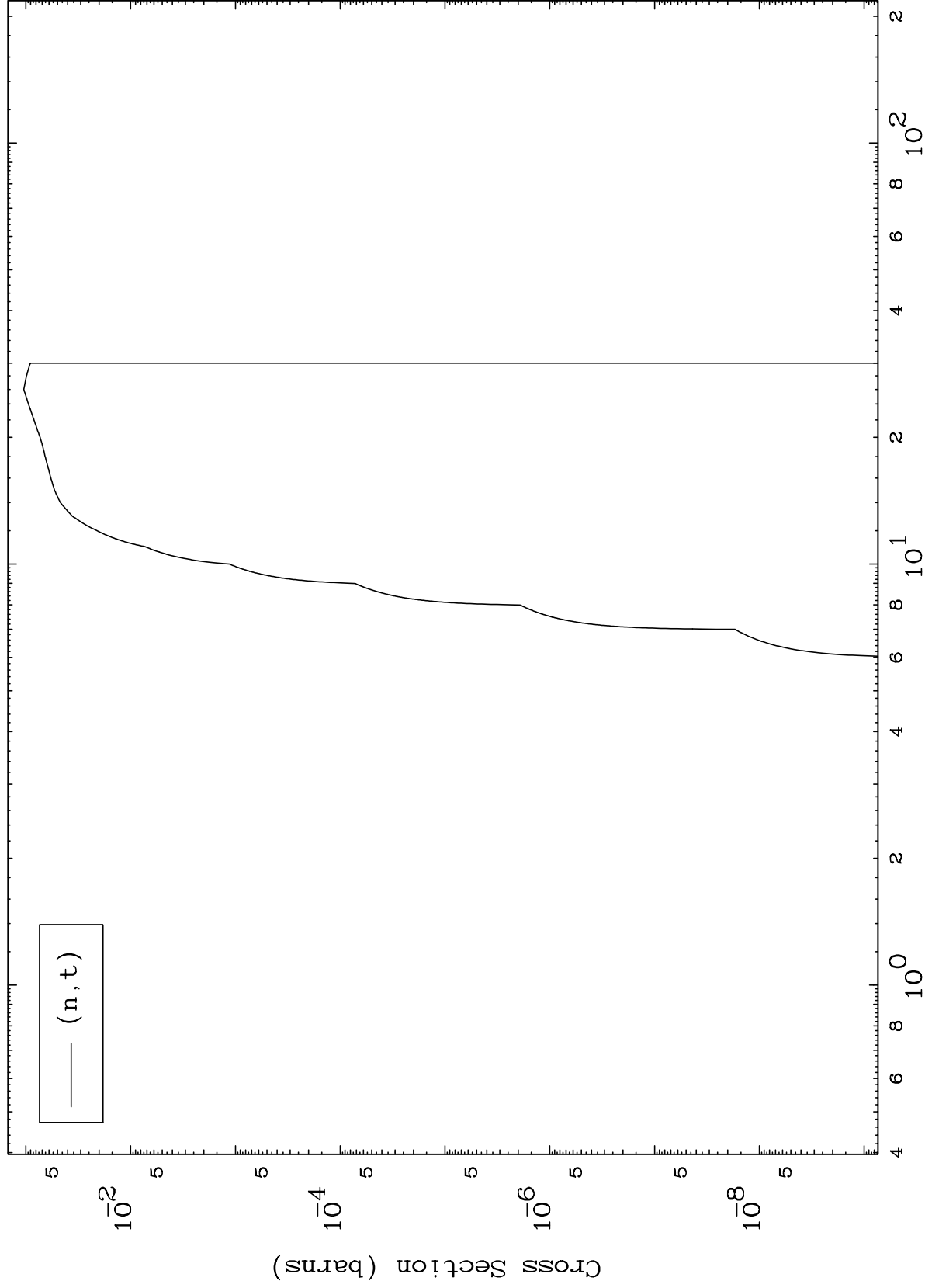
80-Hg-196

Incident Energy (MeV)

MAT 8025

80-Hg-196

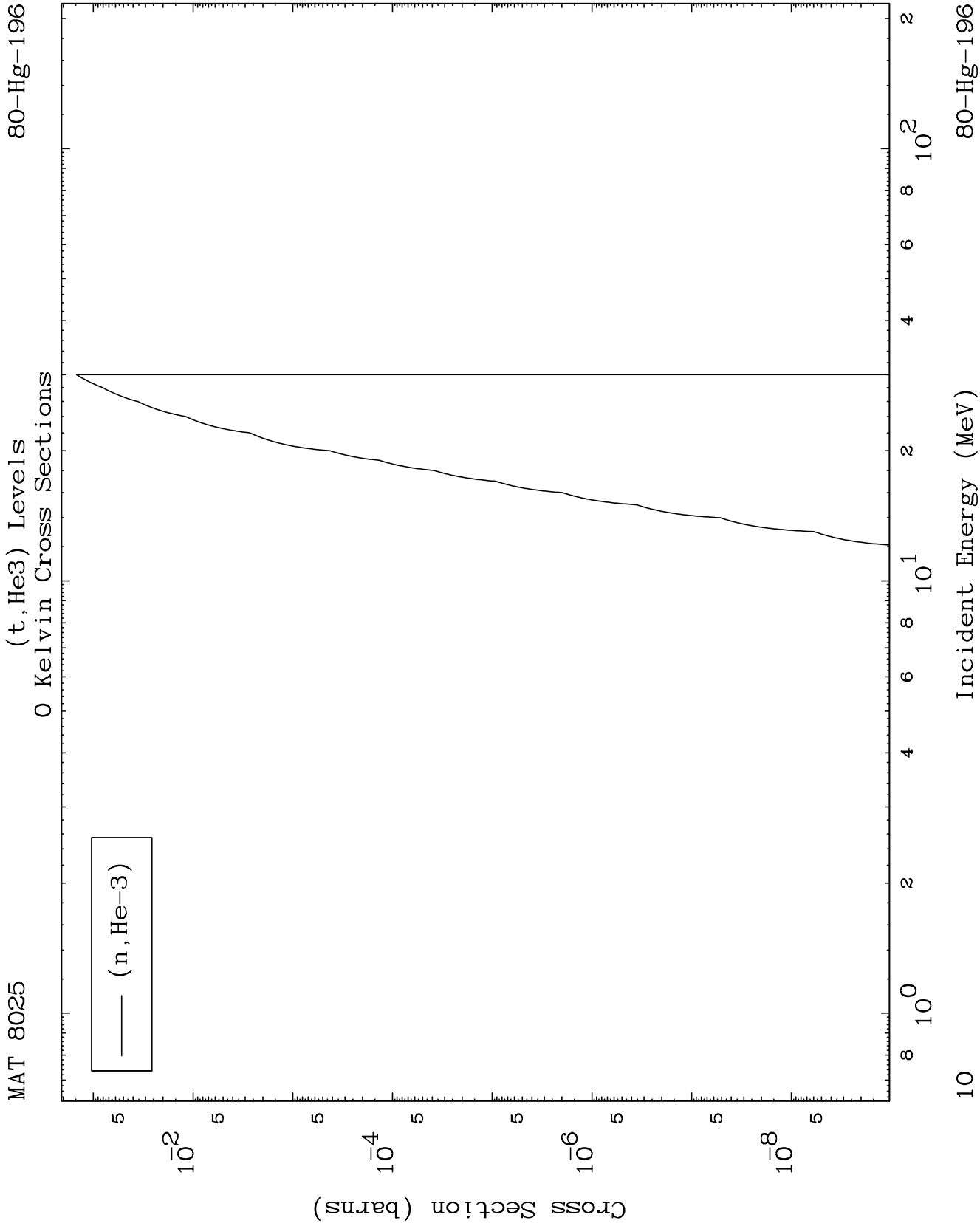
(t,t) Levels
0 Kelvin Cross Sections



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80-Hg-196

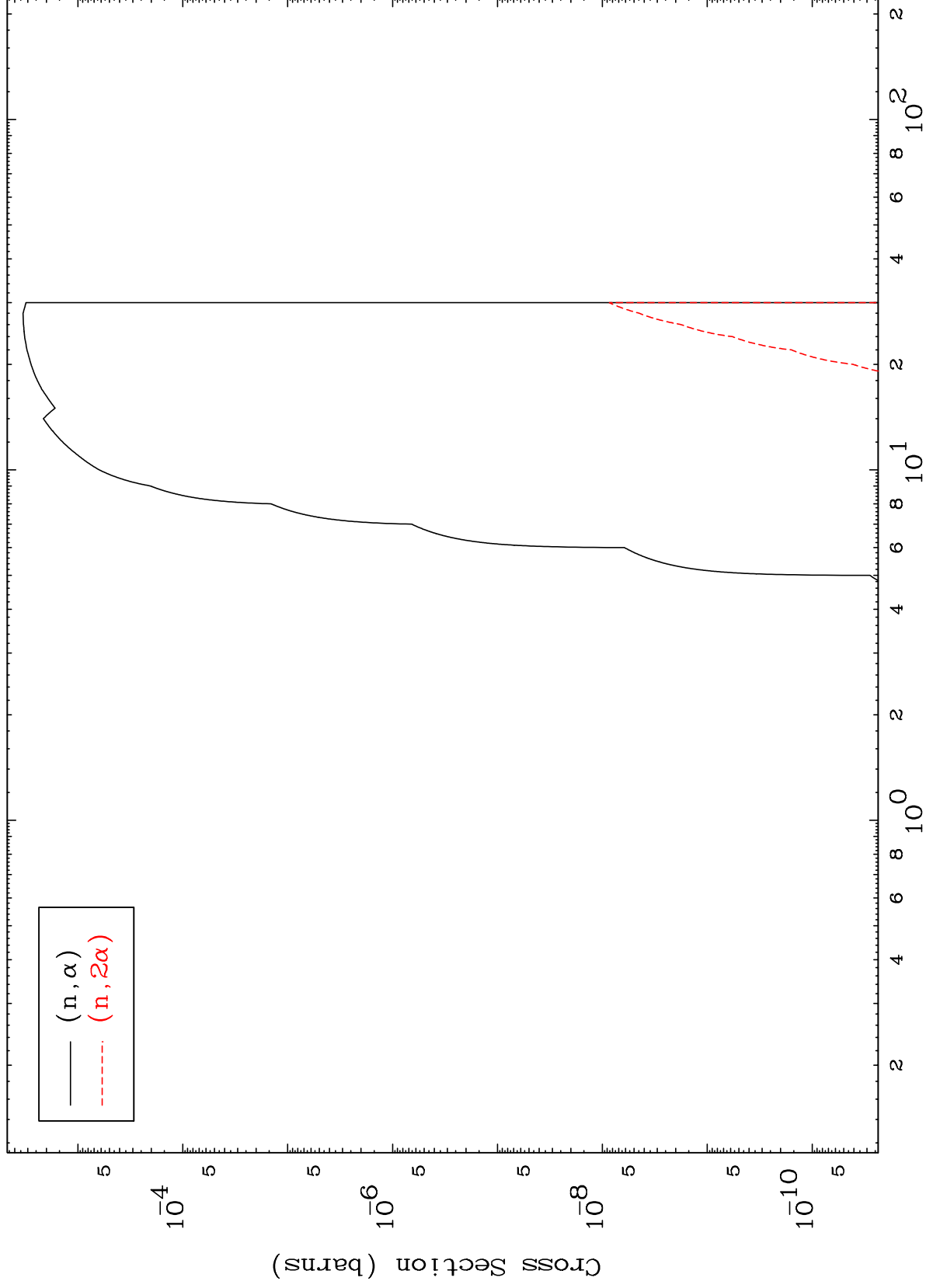
Incident Energy (MeV)



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80-Hg-196

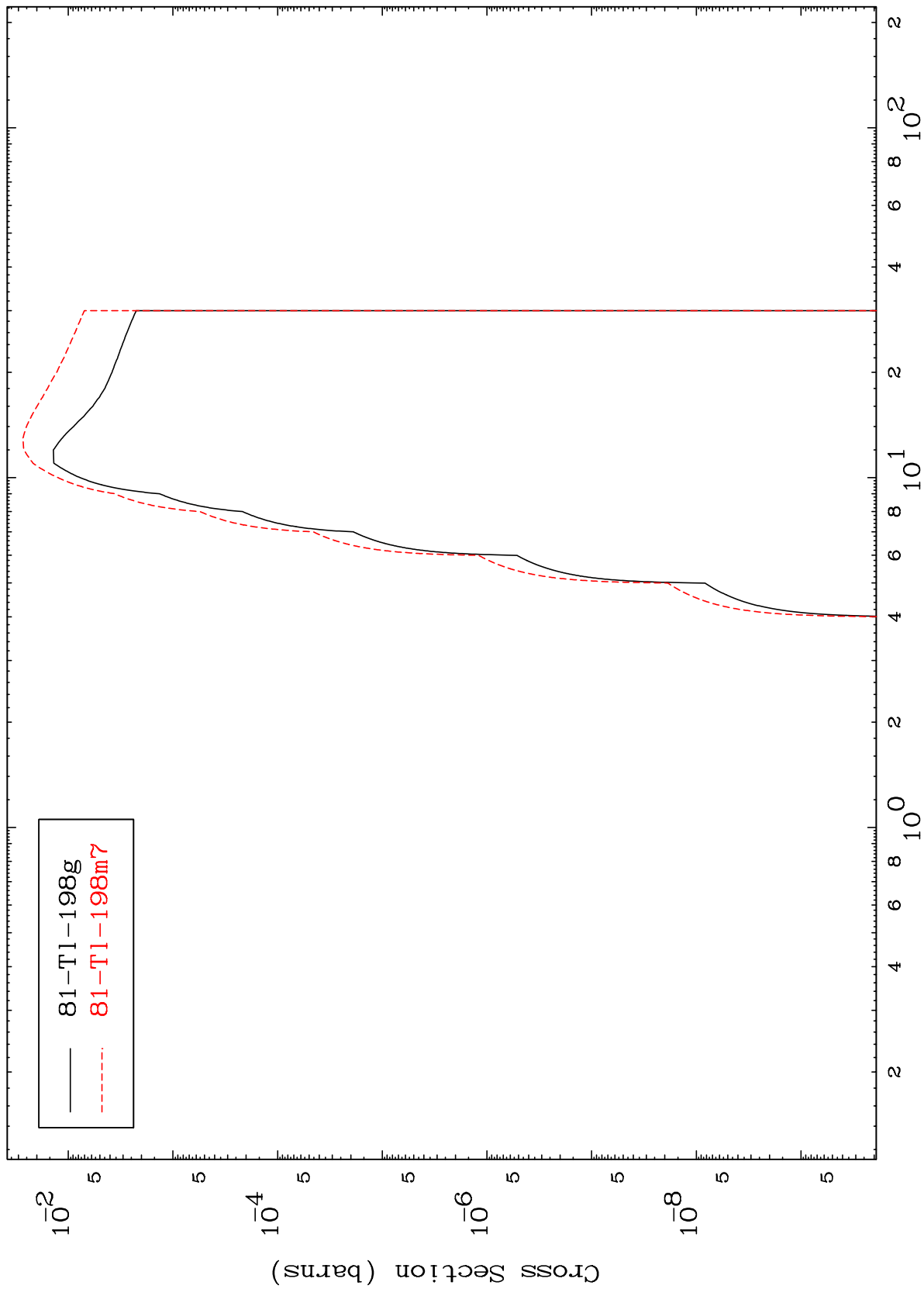
(t, α) Levels
0 Kelvin Cross Sections



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80-Hg-196

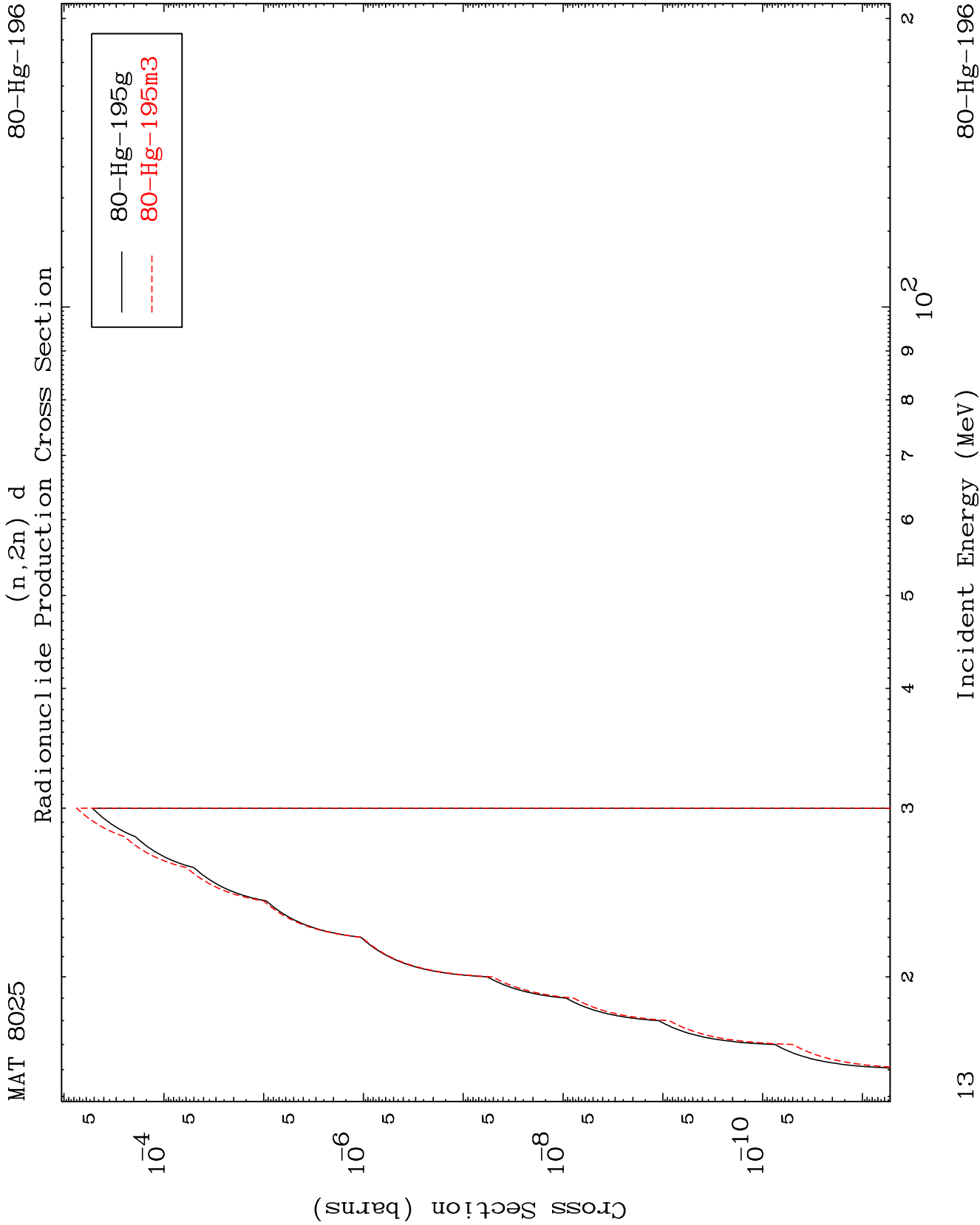
Radionuclide Production Cross Section

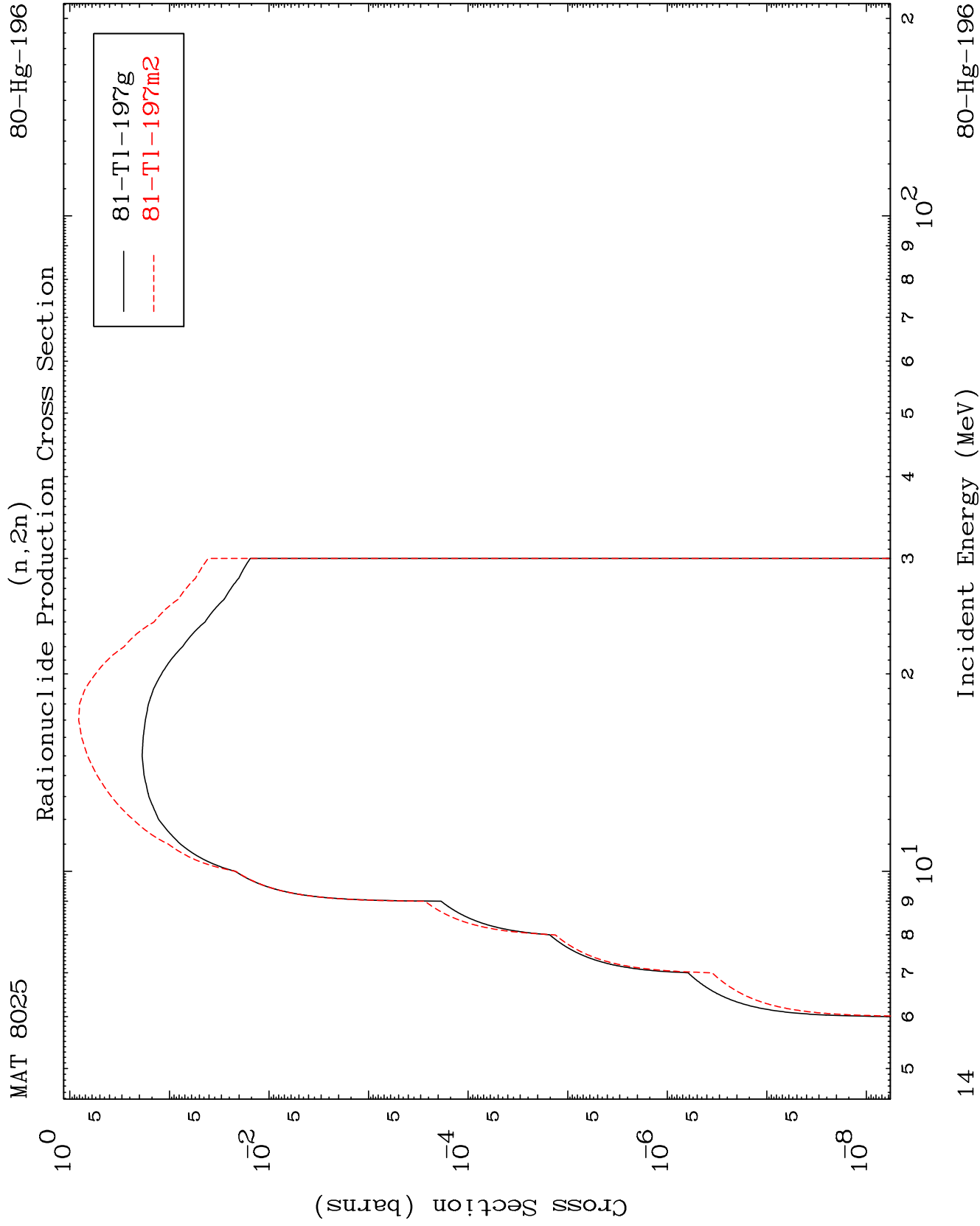


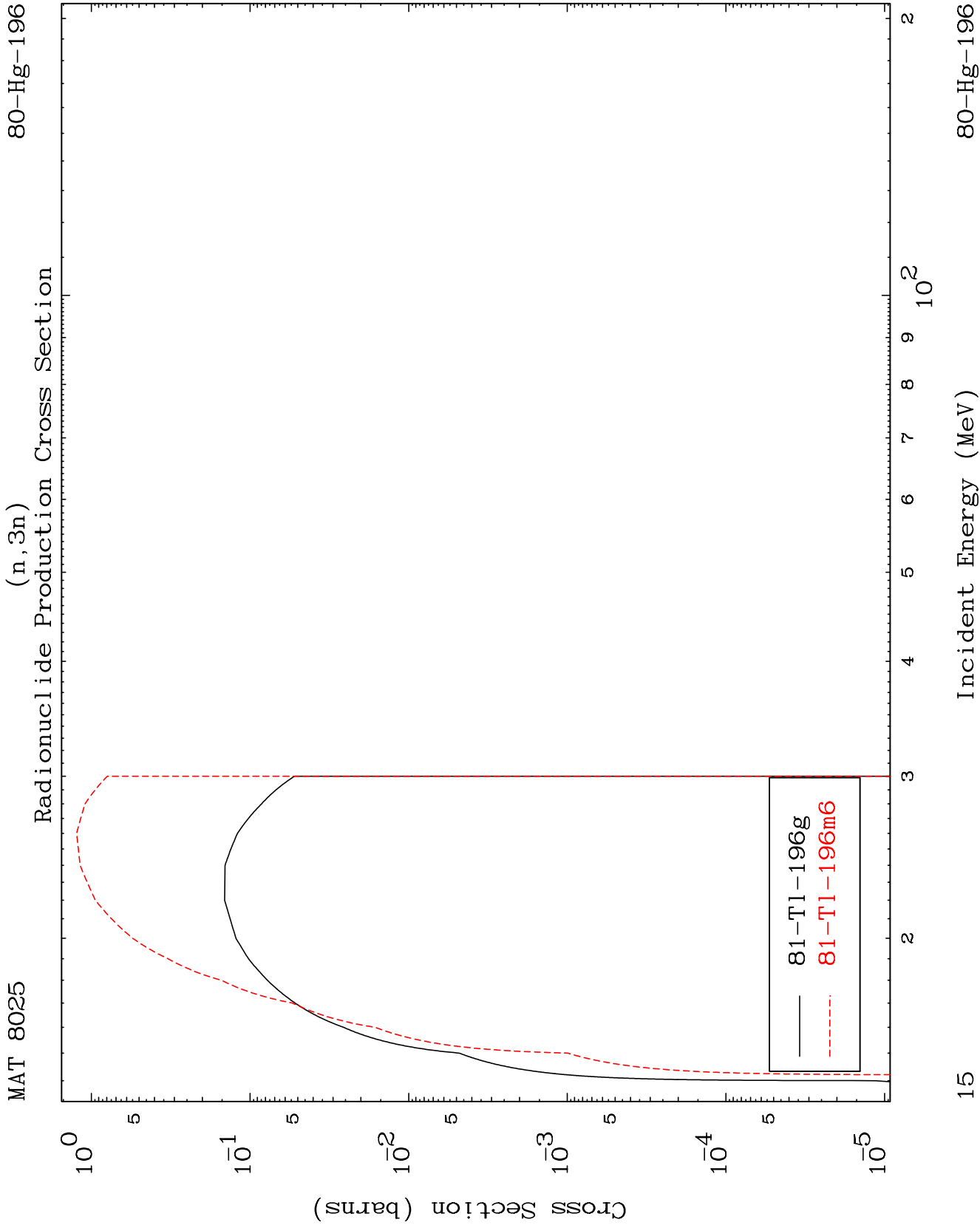
12

80-Hg-196

Incident Energy (MeV)





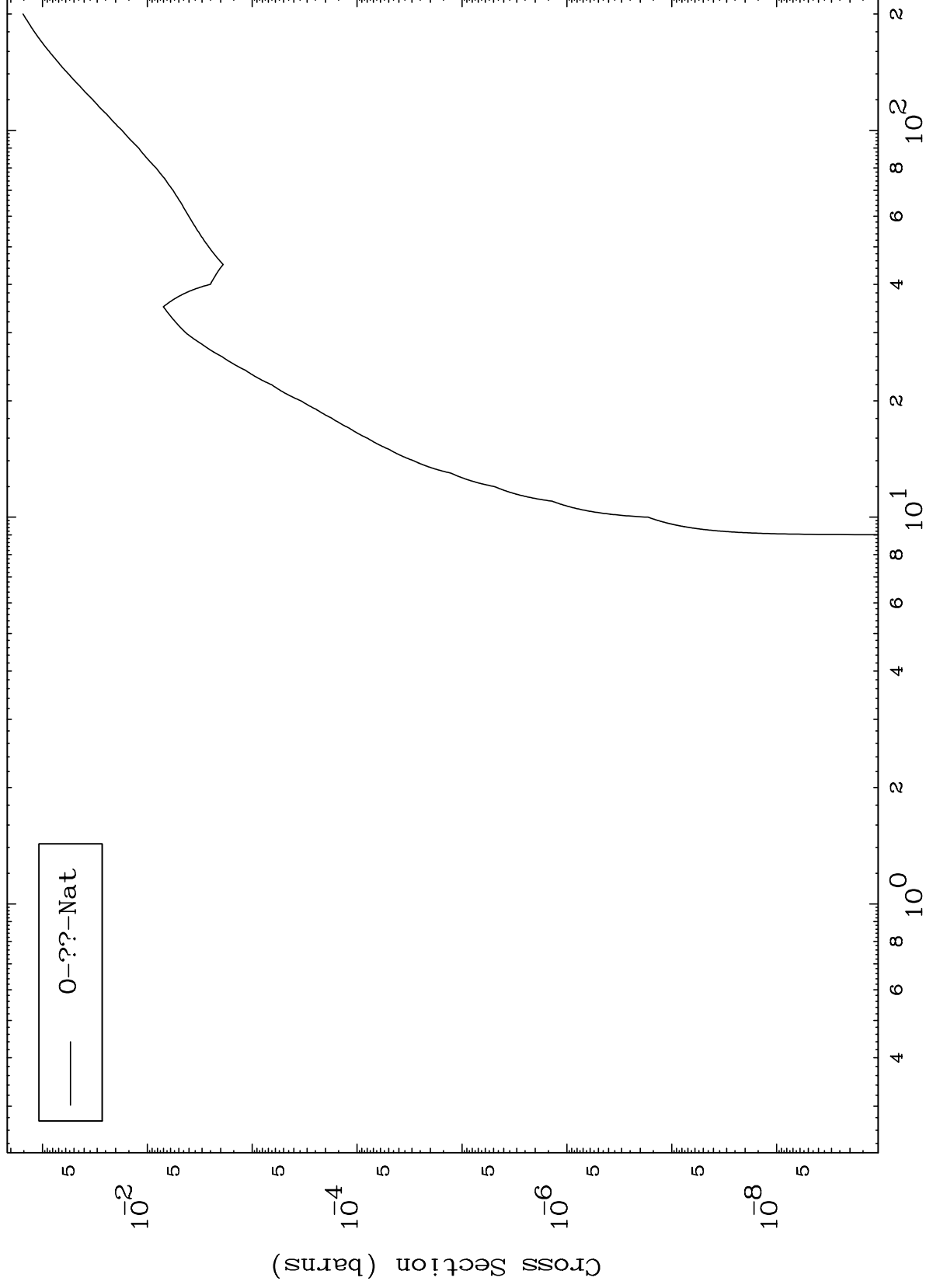


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Fission

80-Hg-196

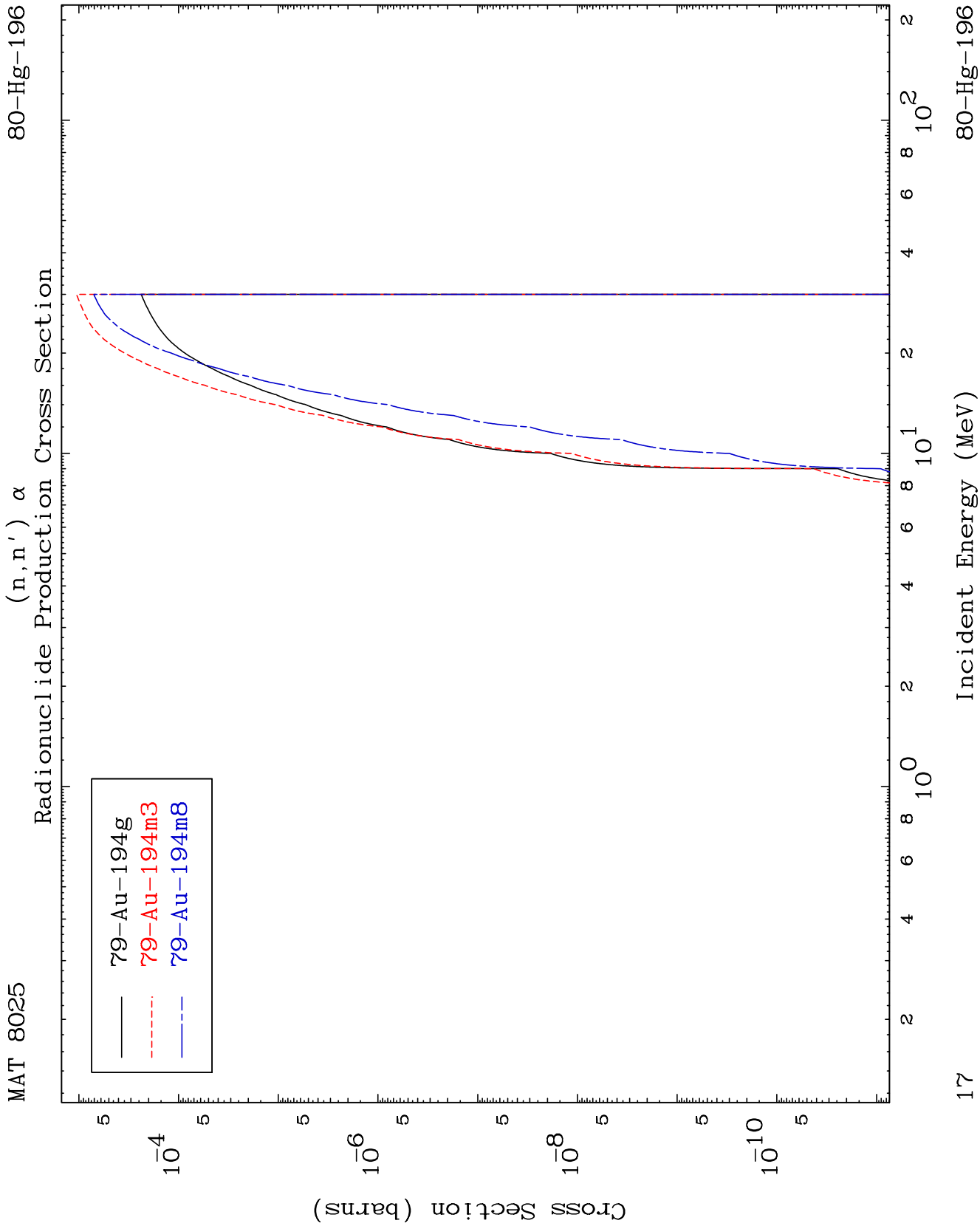
Radionuclide Production Cross Section

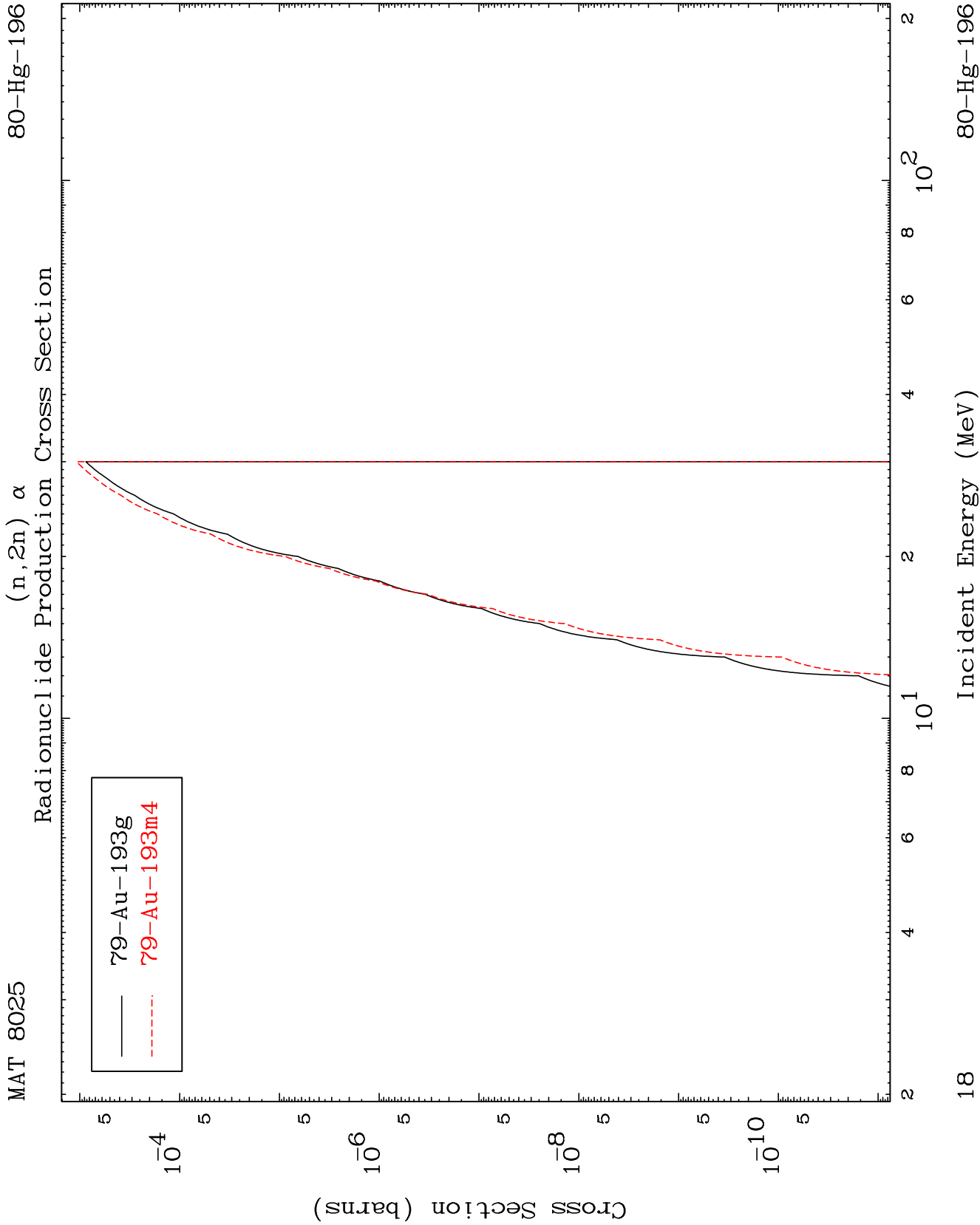


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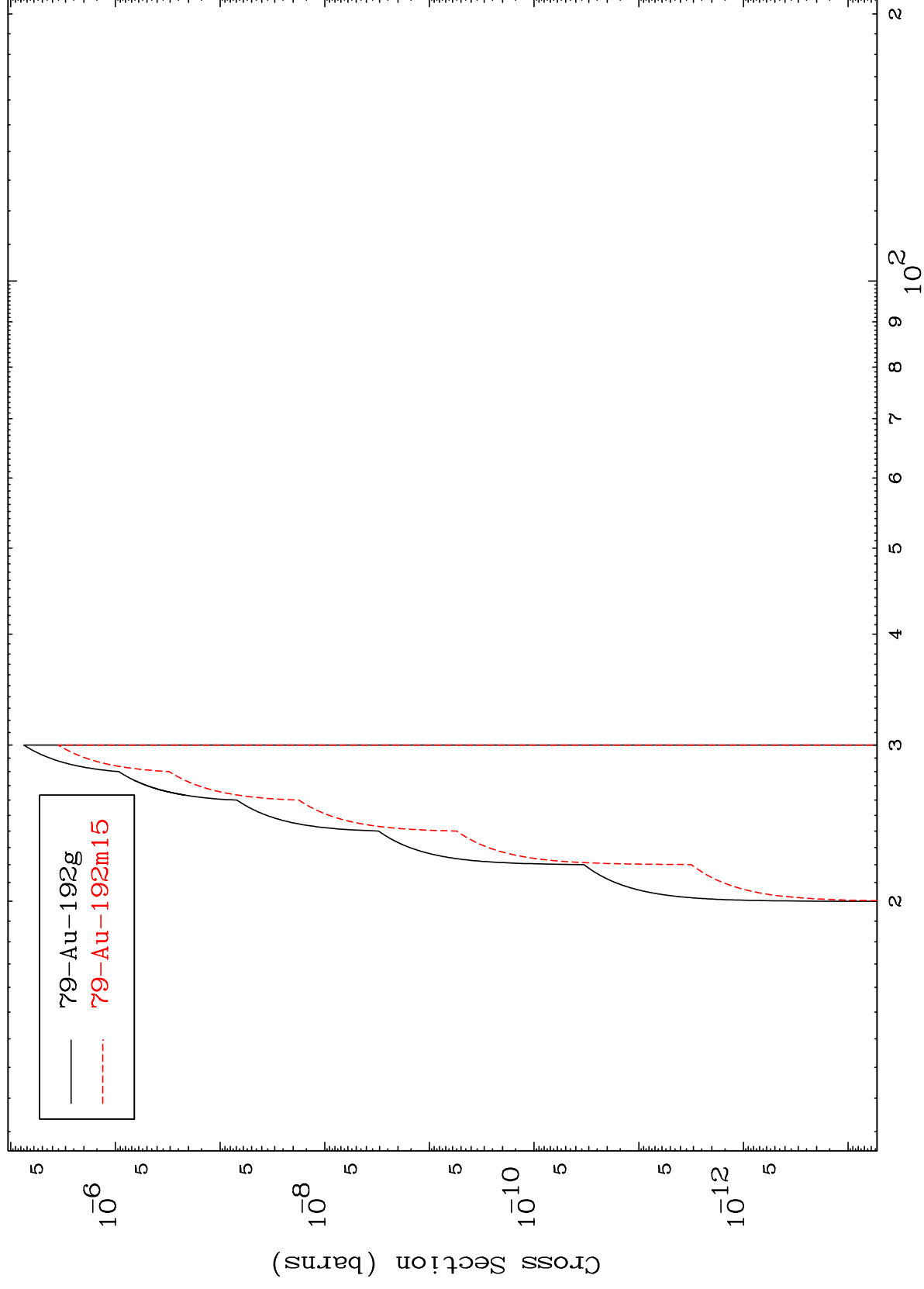
Incident Energy (MeV)

80-Hg-196





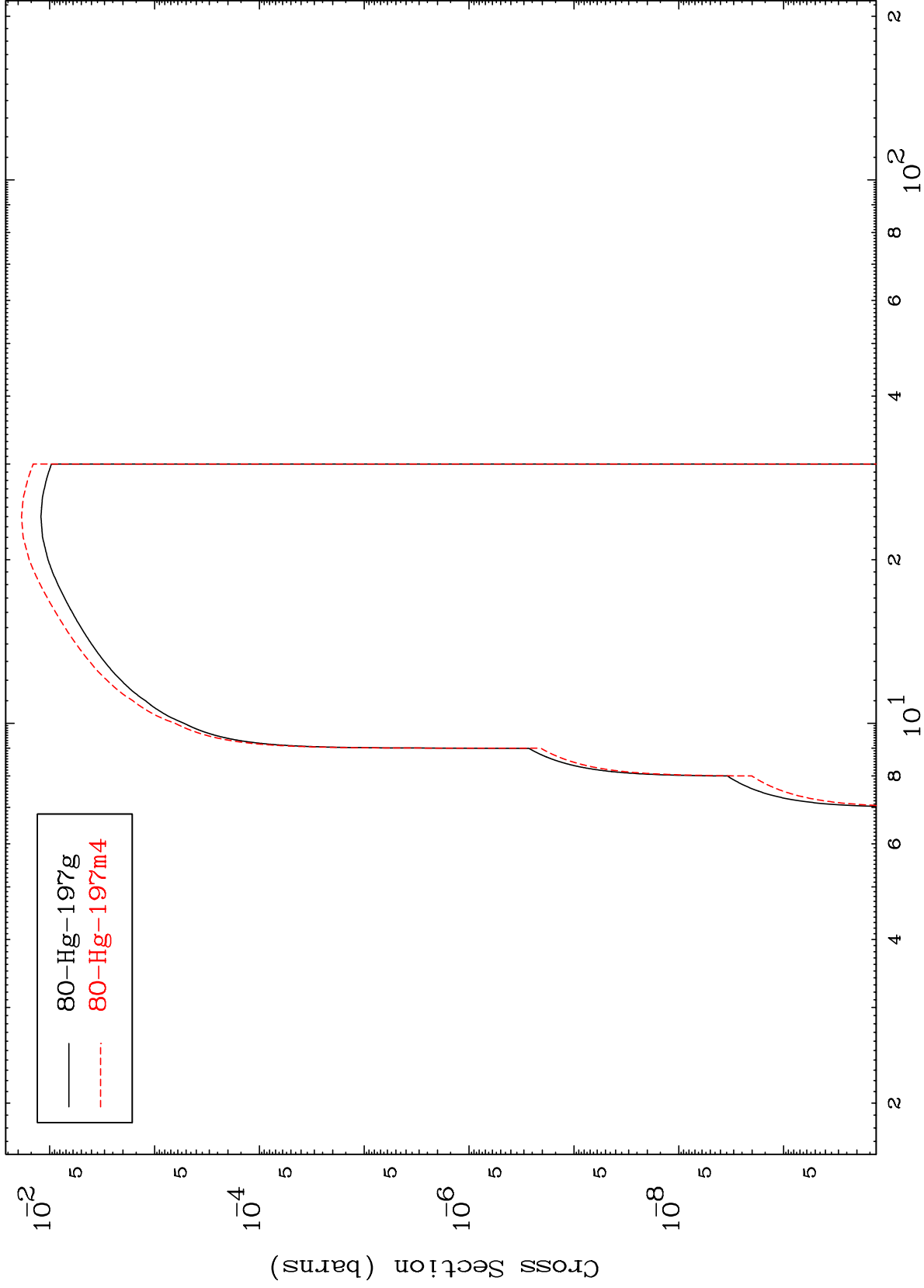
(n,3n) α
Radionuclide Production Cross Section

$$(n, 3n) \propto$$


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80-Hg-196

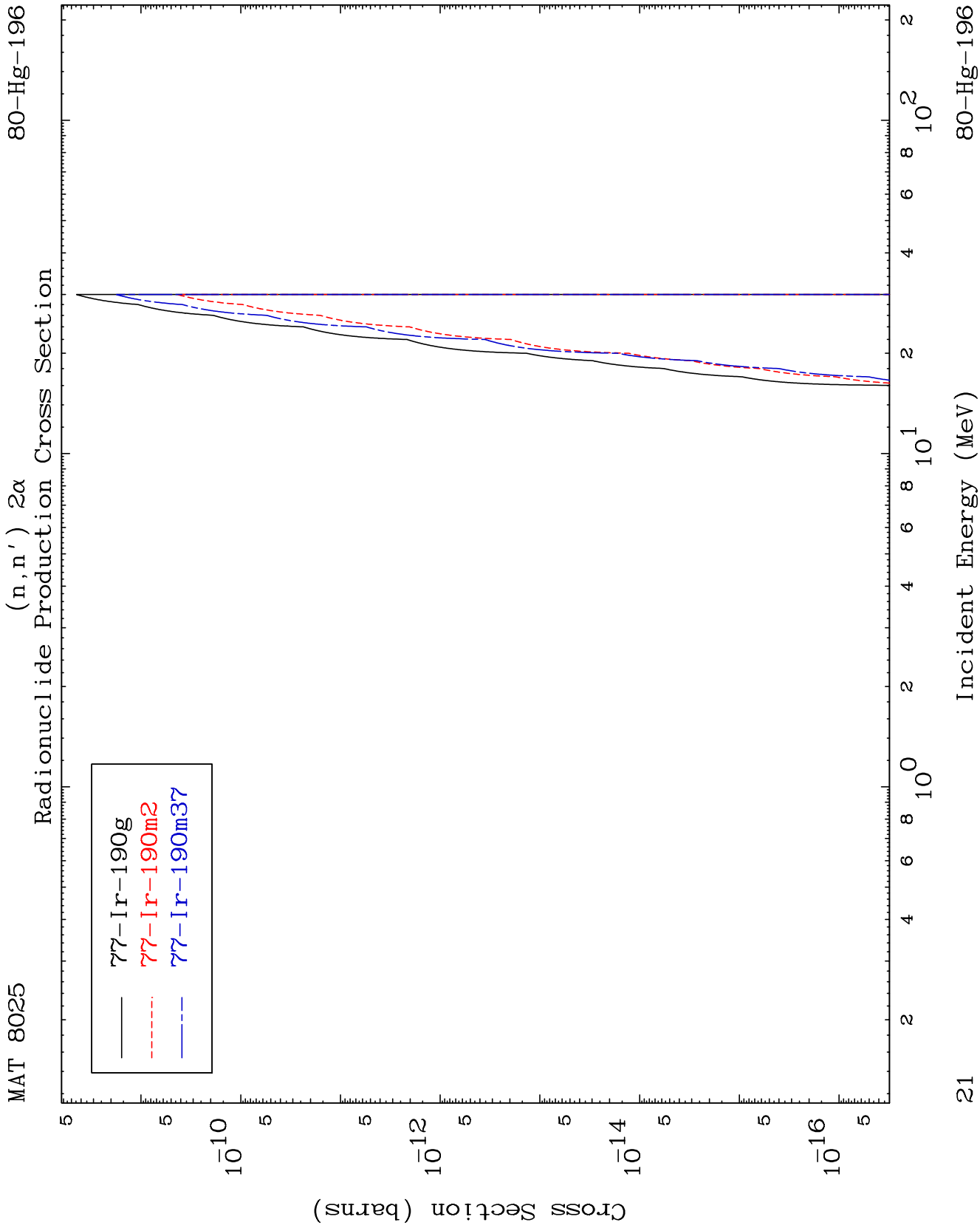
(n,n') p
Radionuclide Production Cross Section

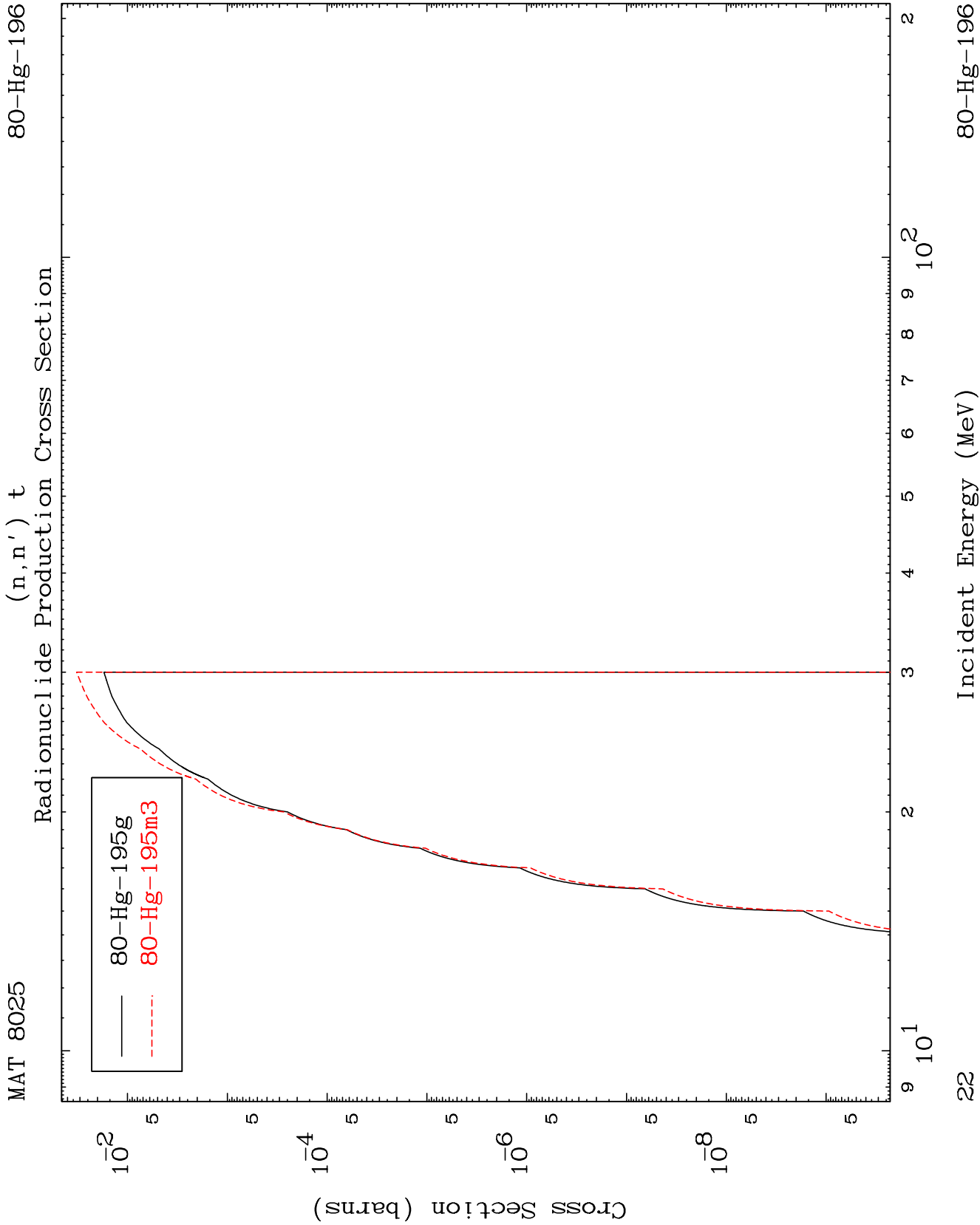


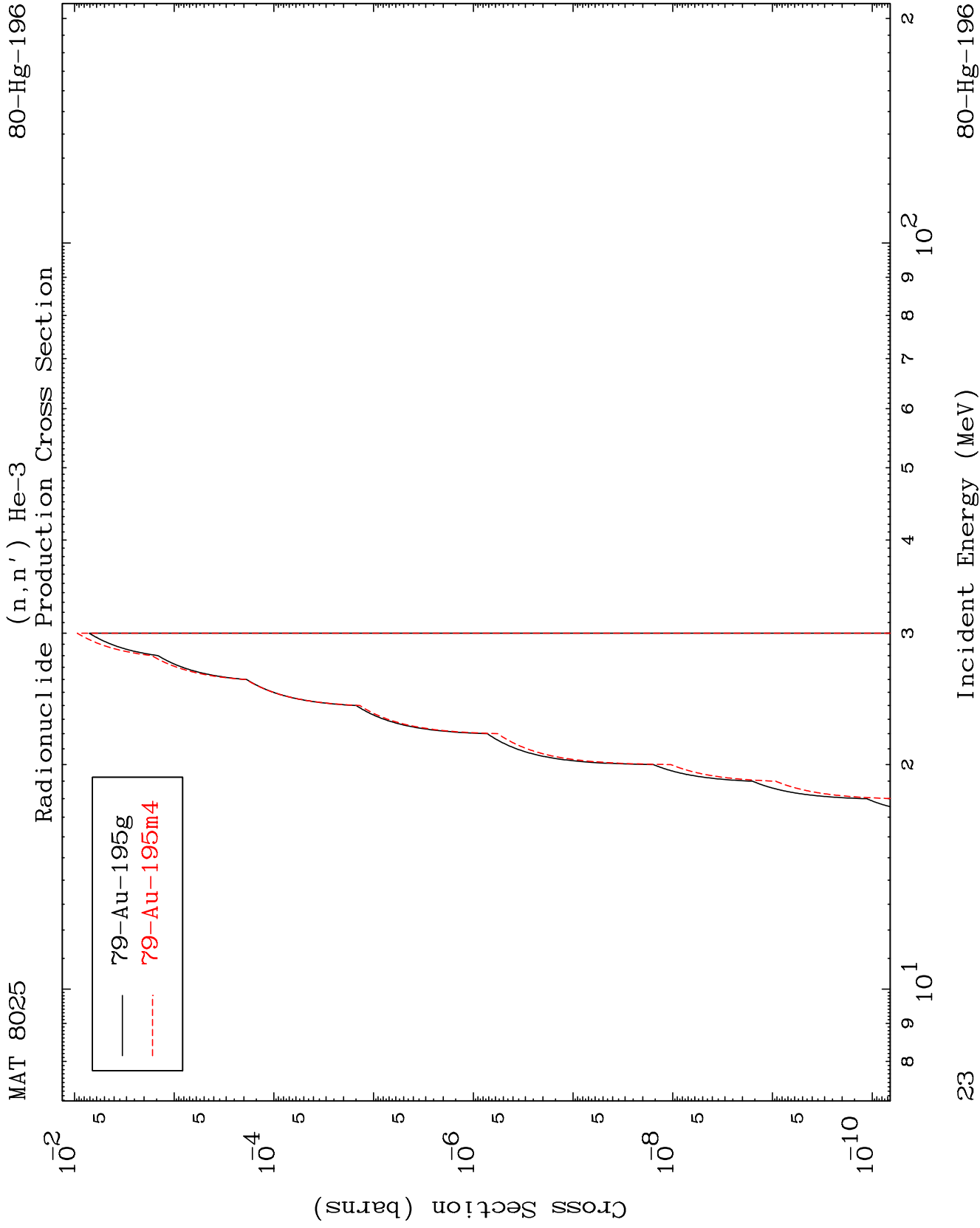
80-Hg-196

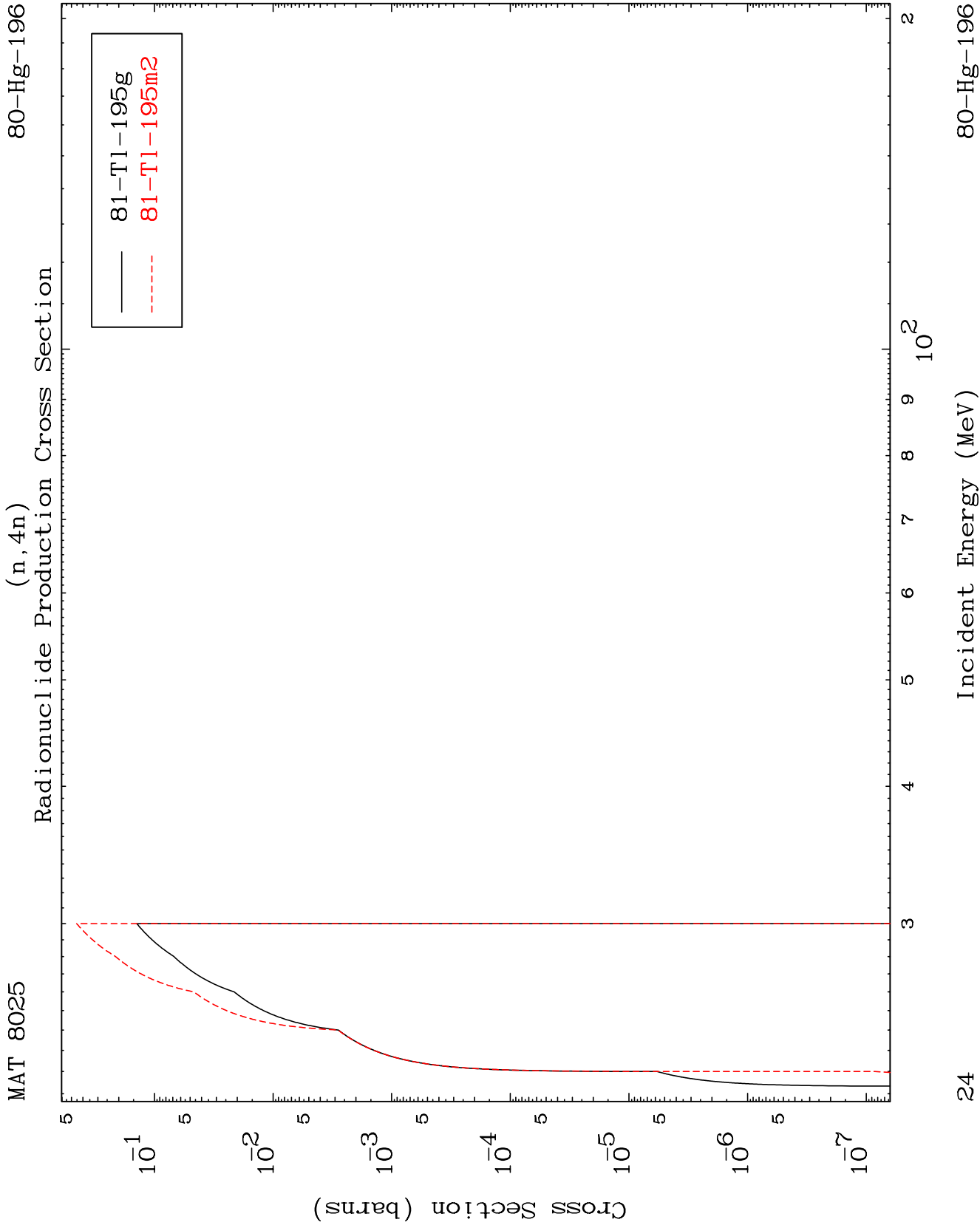
Incident Energy (MeV)

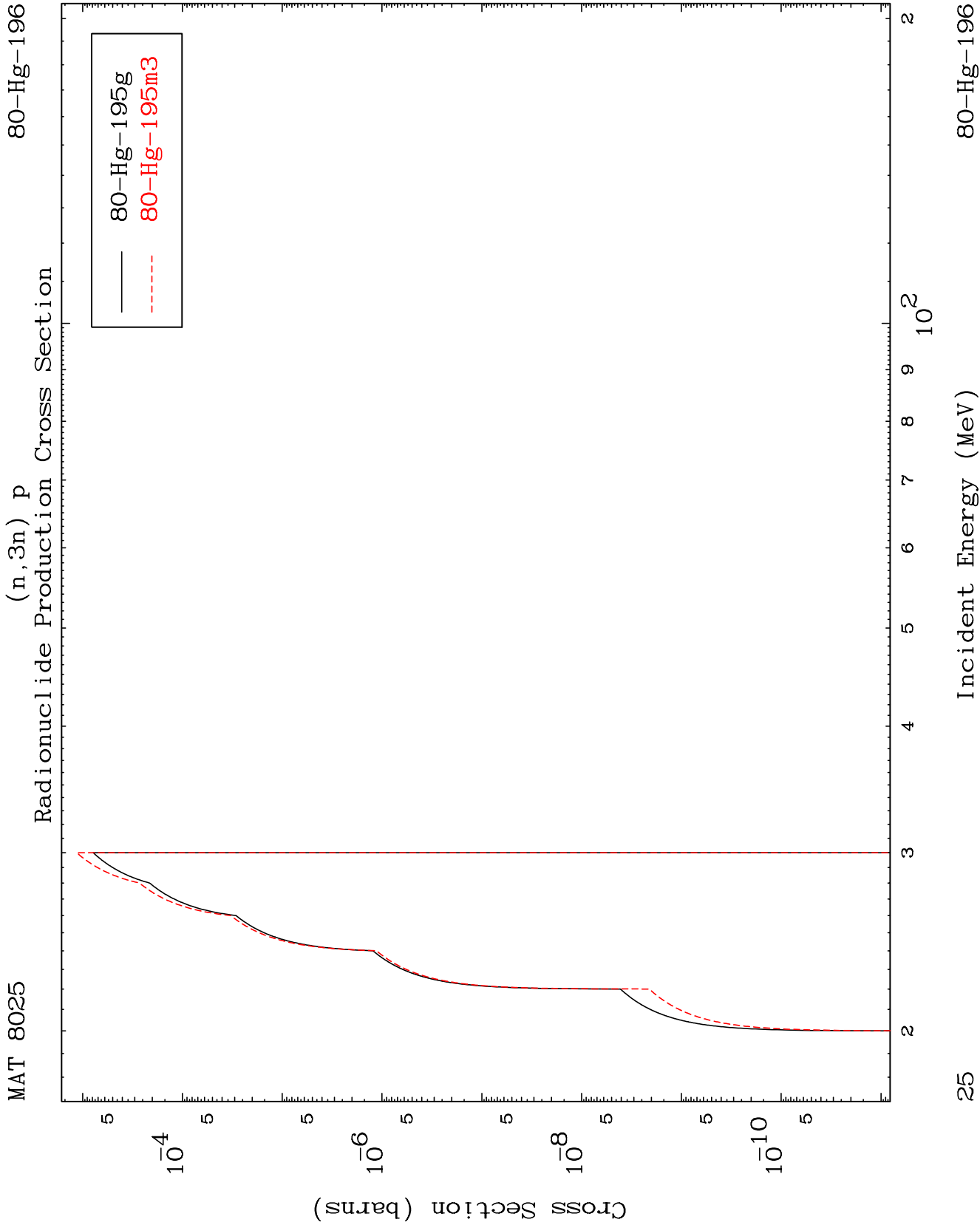
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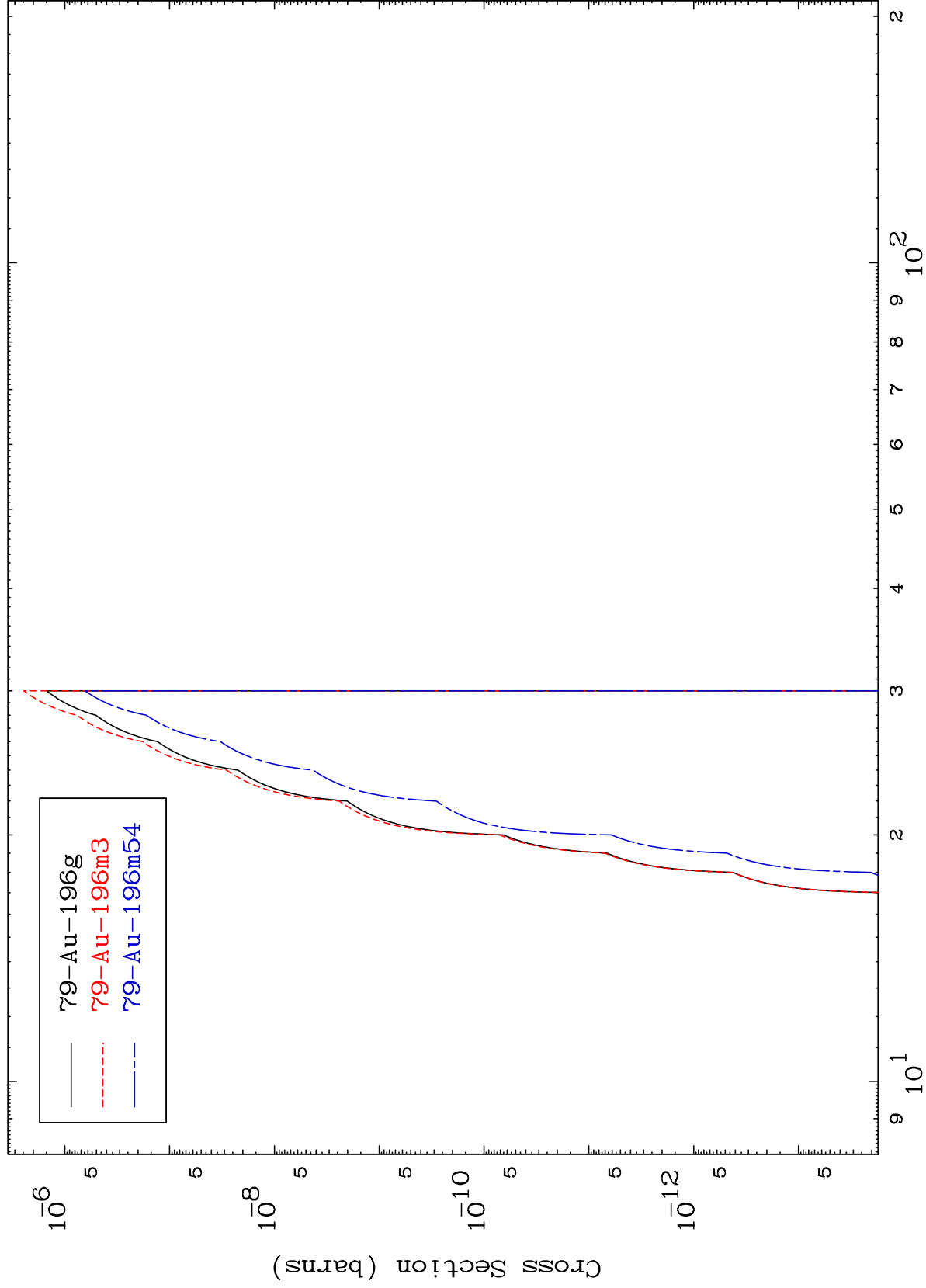




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80-Hg-196

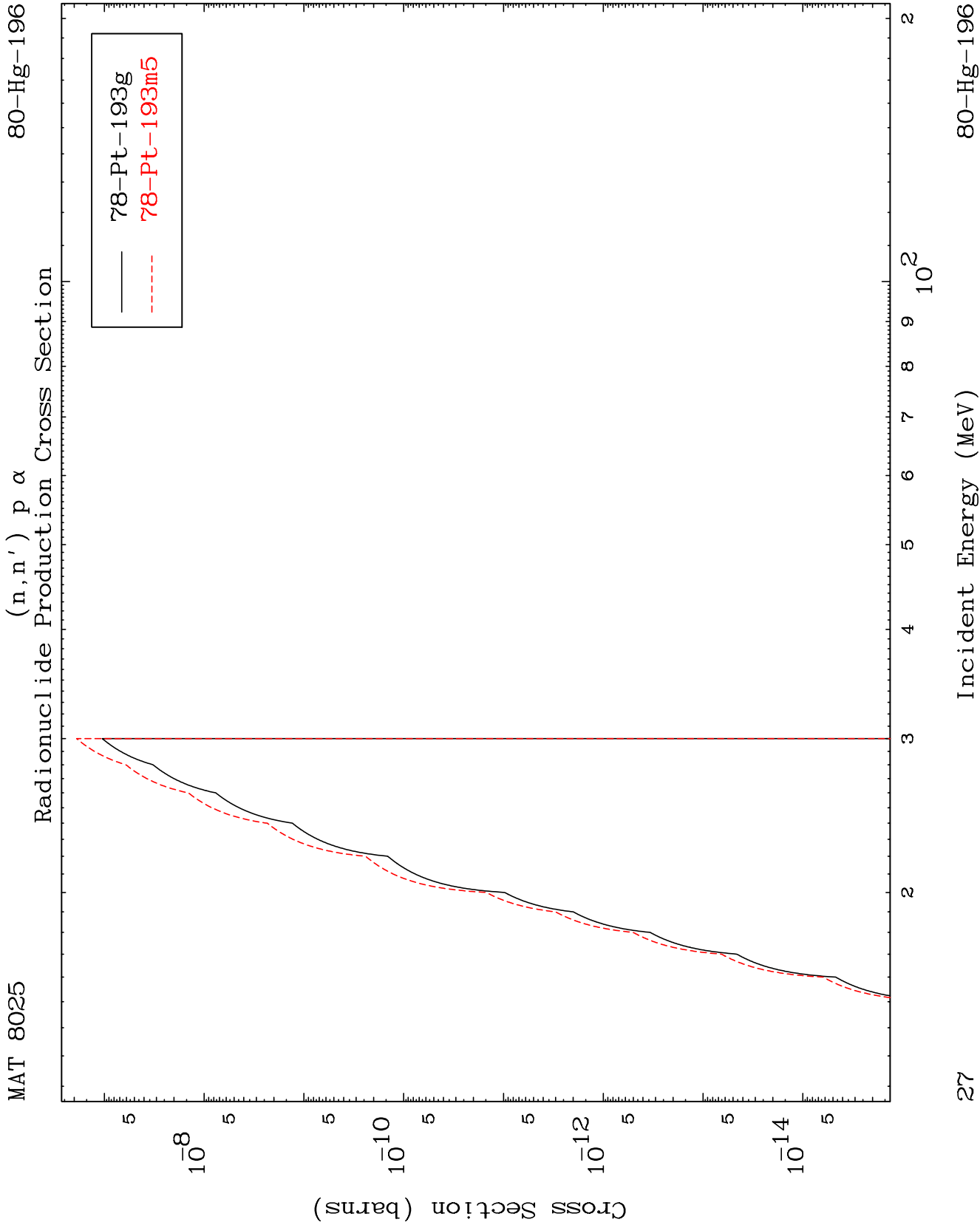
(n,2n) p
Radionuclide Production Cross Section



80-Hg-196

Incident Energy (MeV)

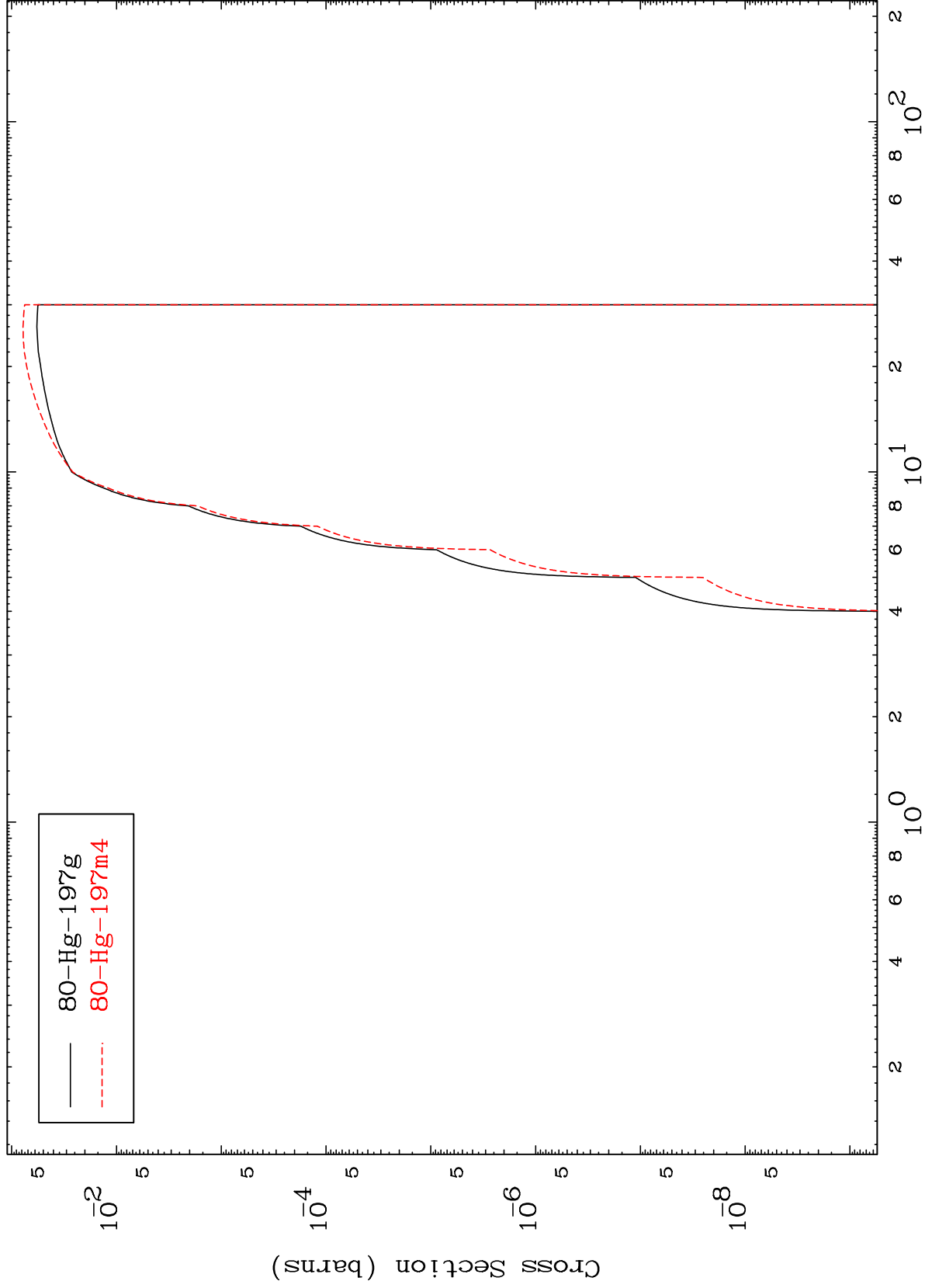
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80-Hg-196

Radionuclide Production Cross Section
(n,d)



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Incident Energy (MeV)

80-Hg-196

