

Program EVALPLOT
(Version 2021-1)

by

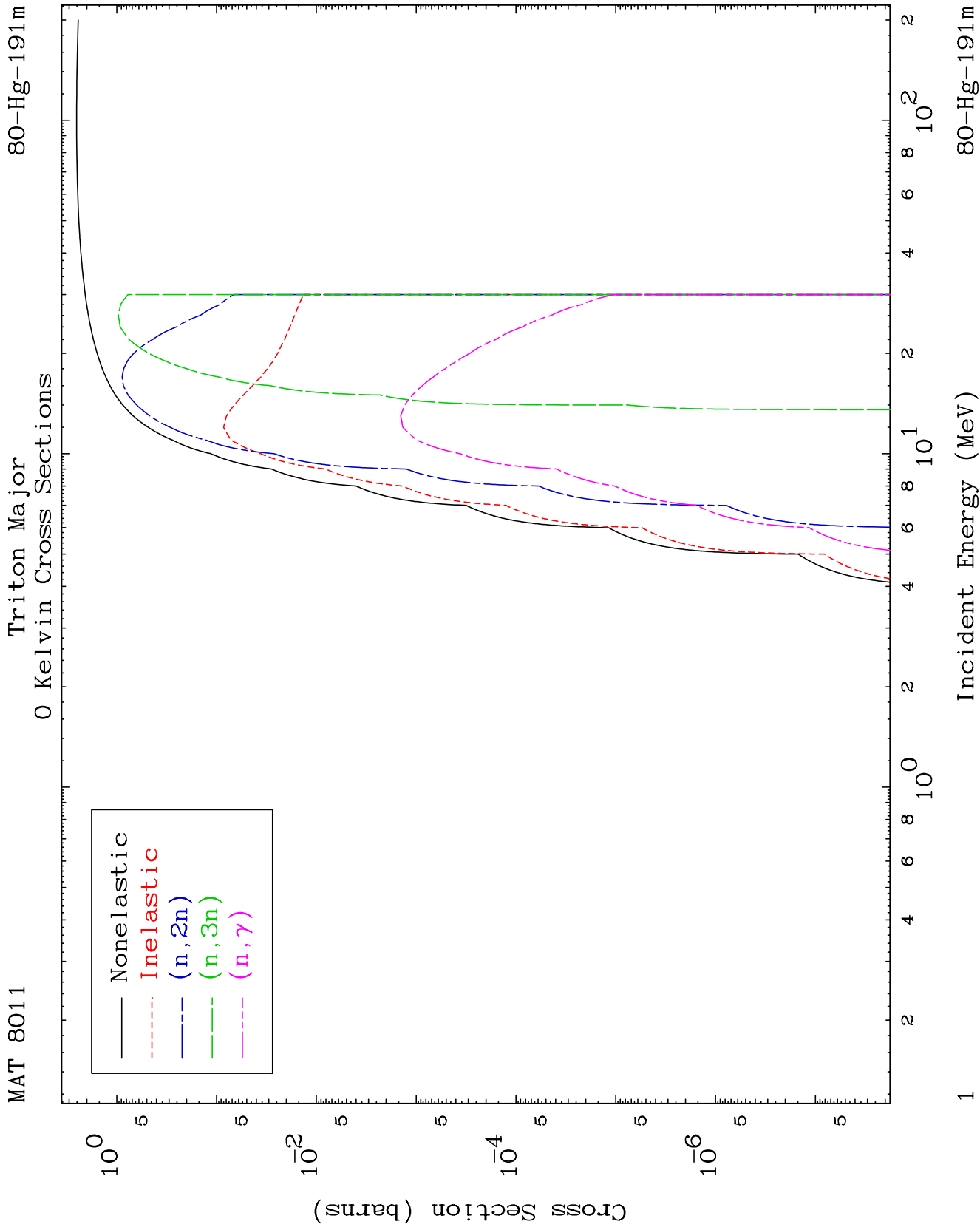
Dermott E. Cullen
(Present Contact Information)

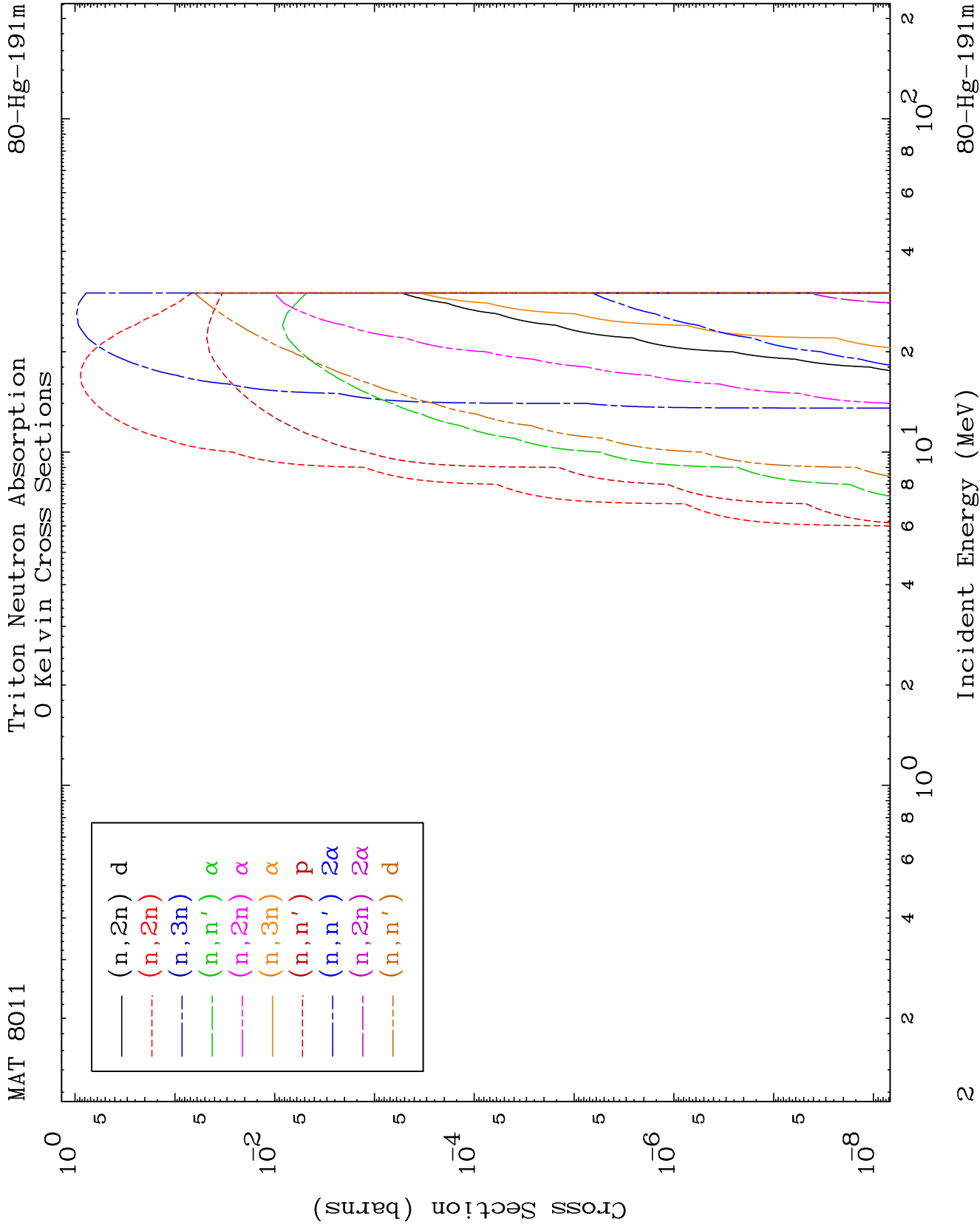
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Livermore, CA 94550
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Tele: 925-443-1911

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

Press Mouse Button to Start

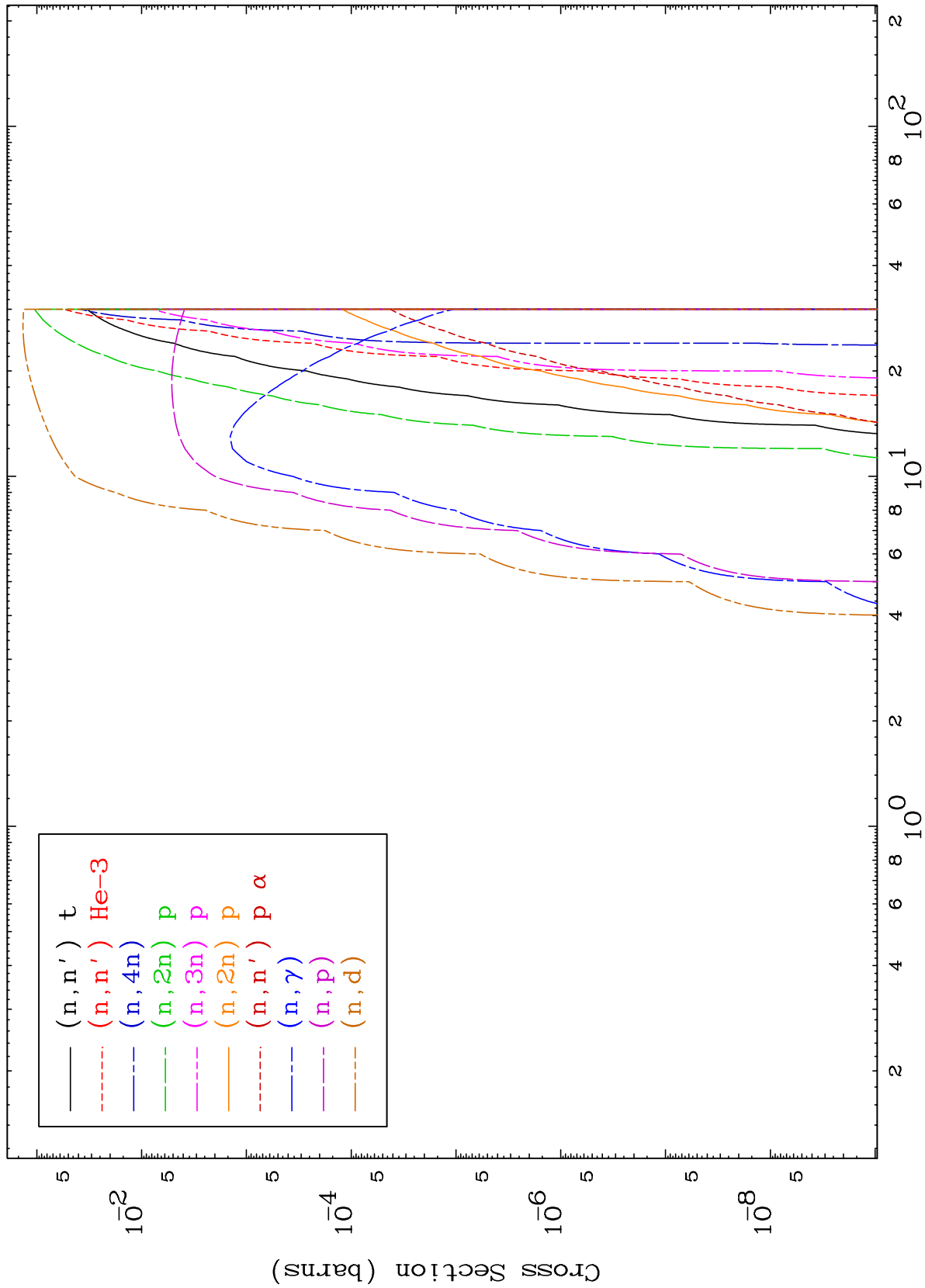


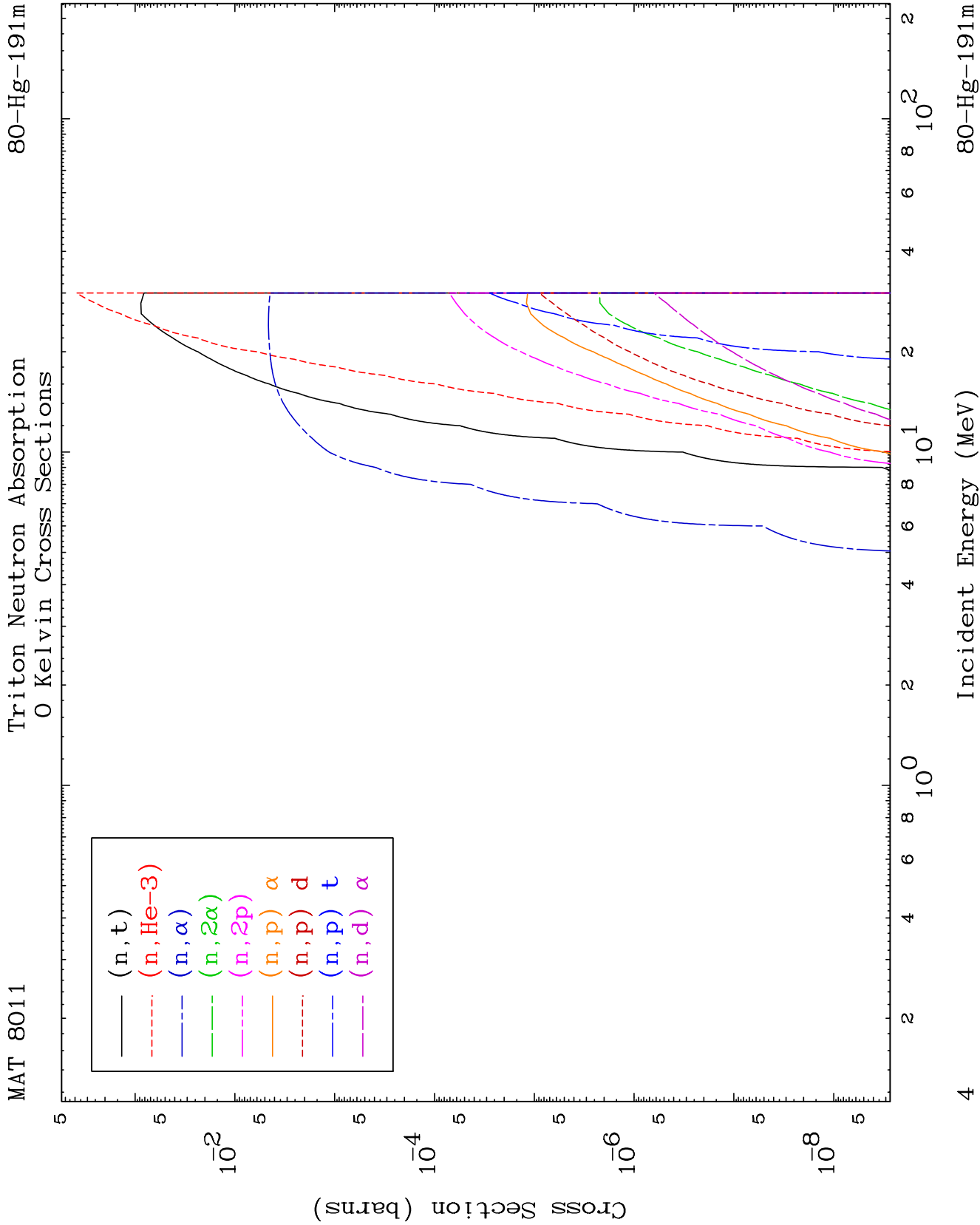


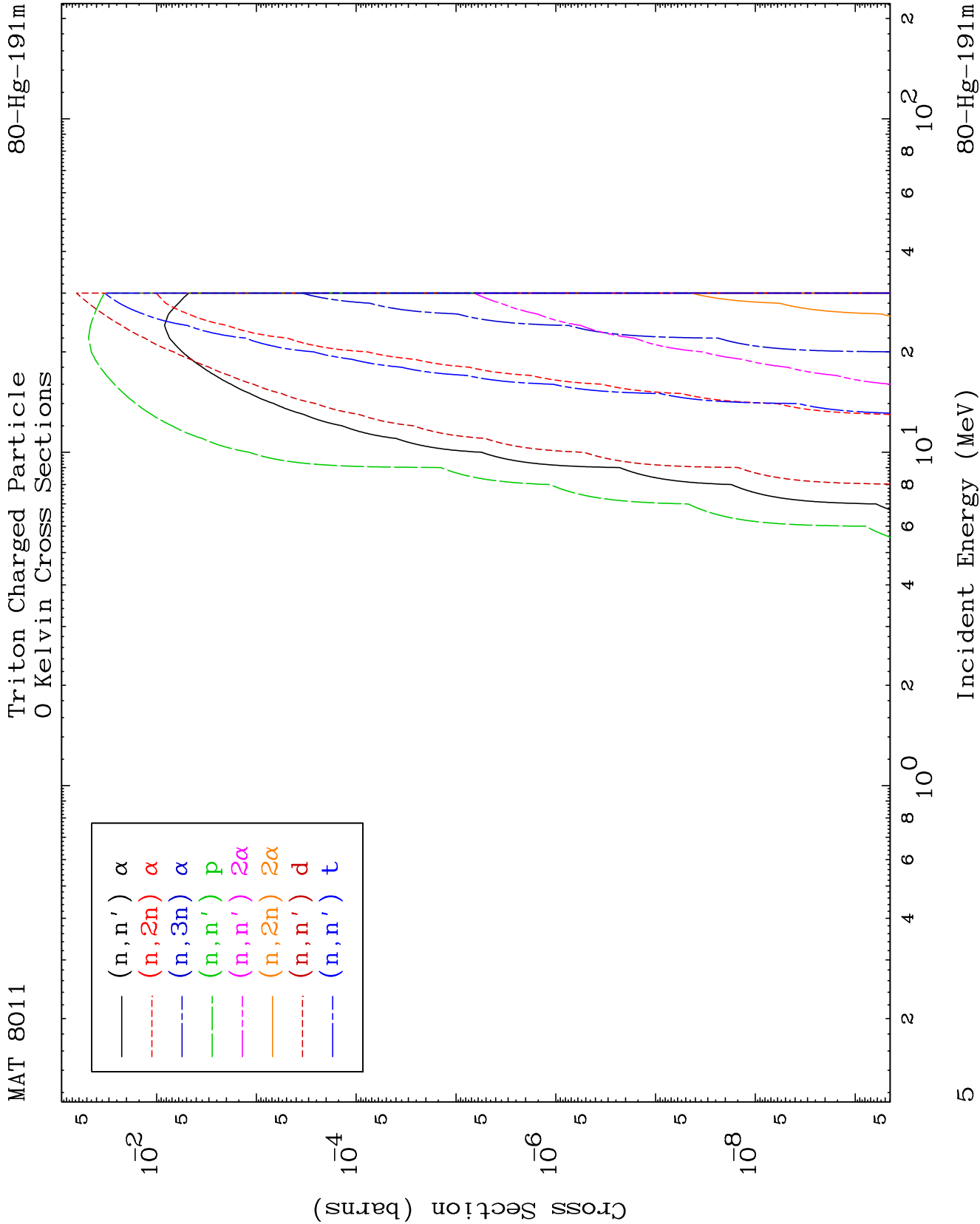
MAT 8011

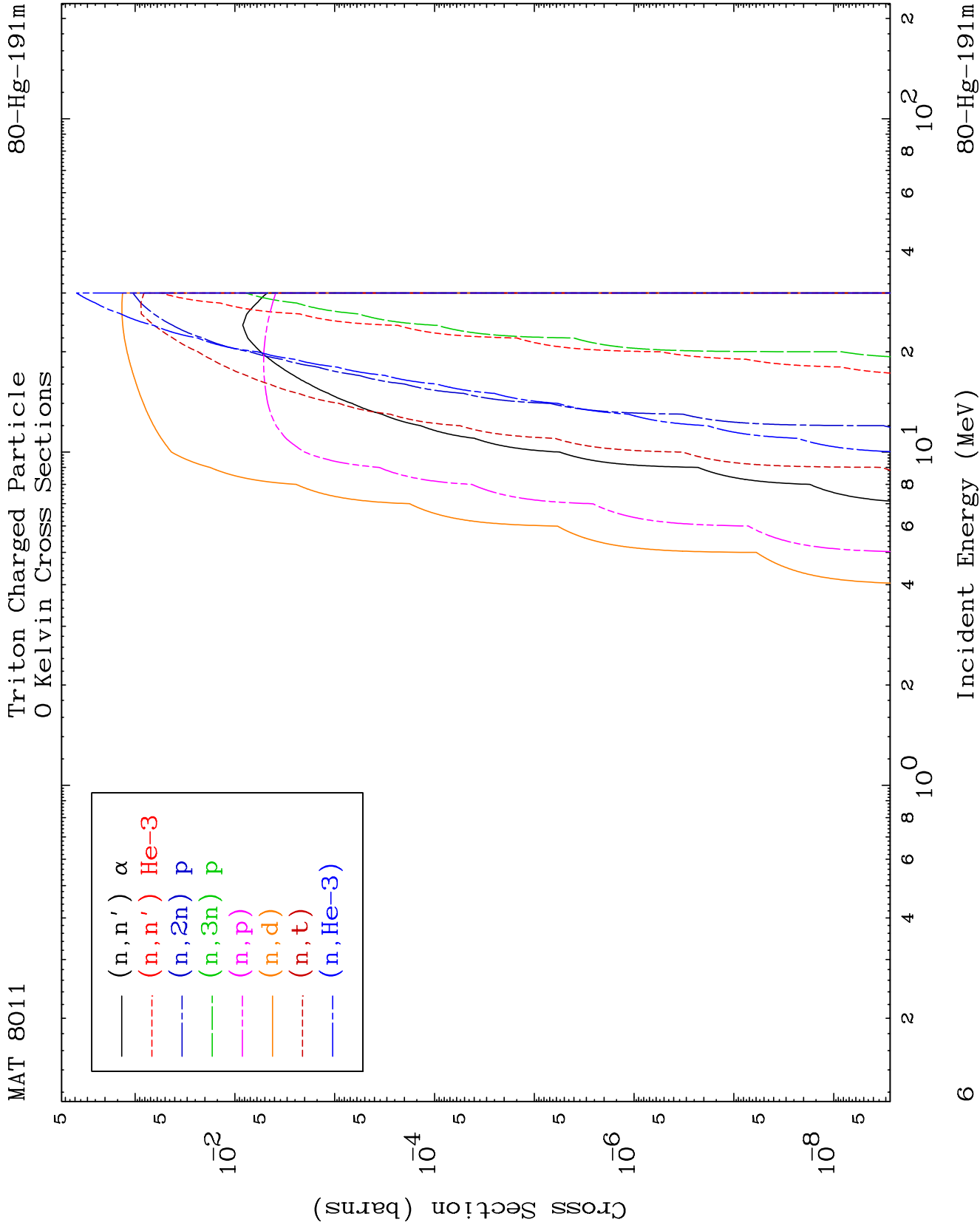
Triton Neutron Absorption
0 Kelvin Cross Sections

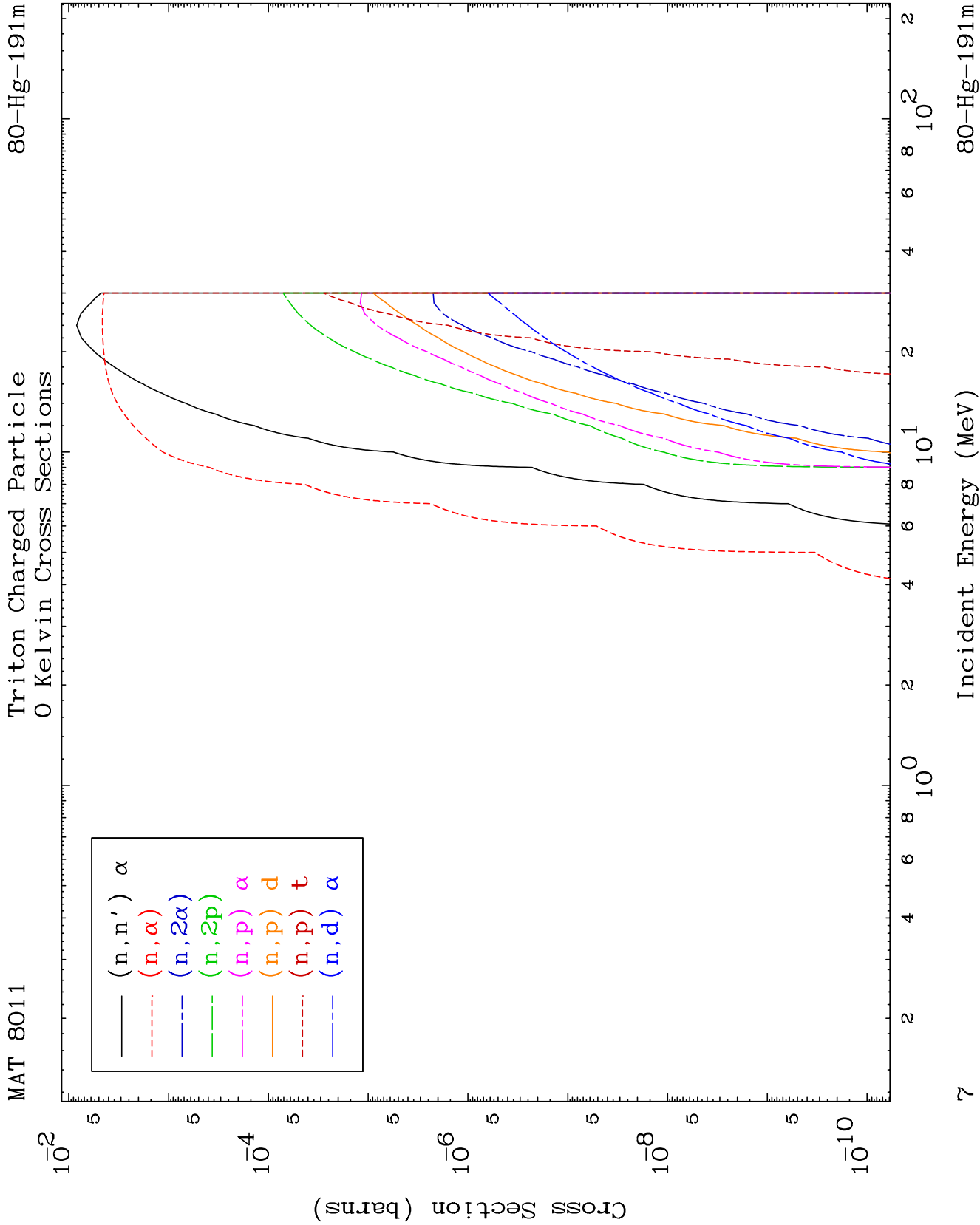
80-Hg-191m







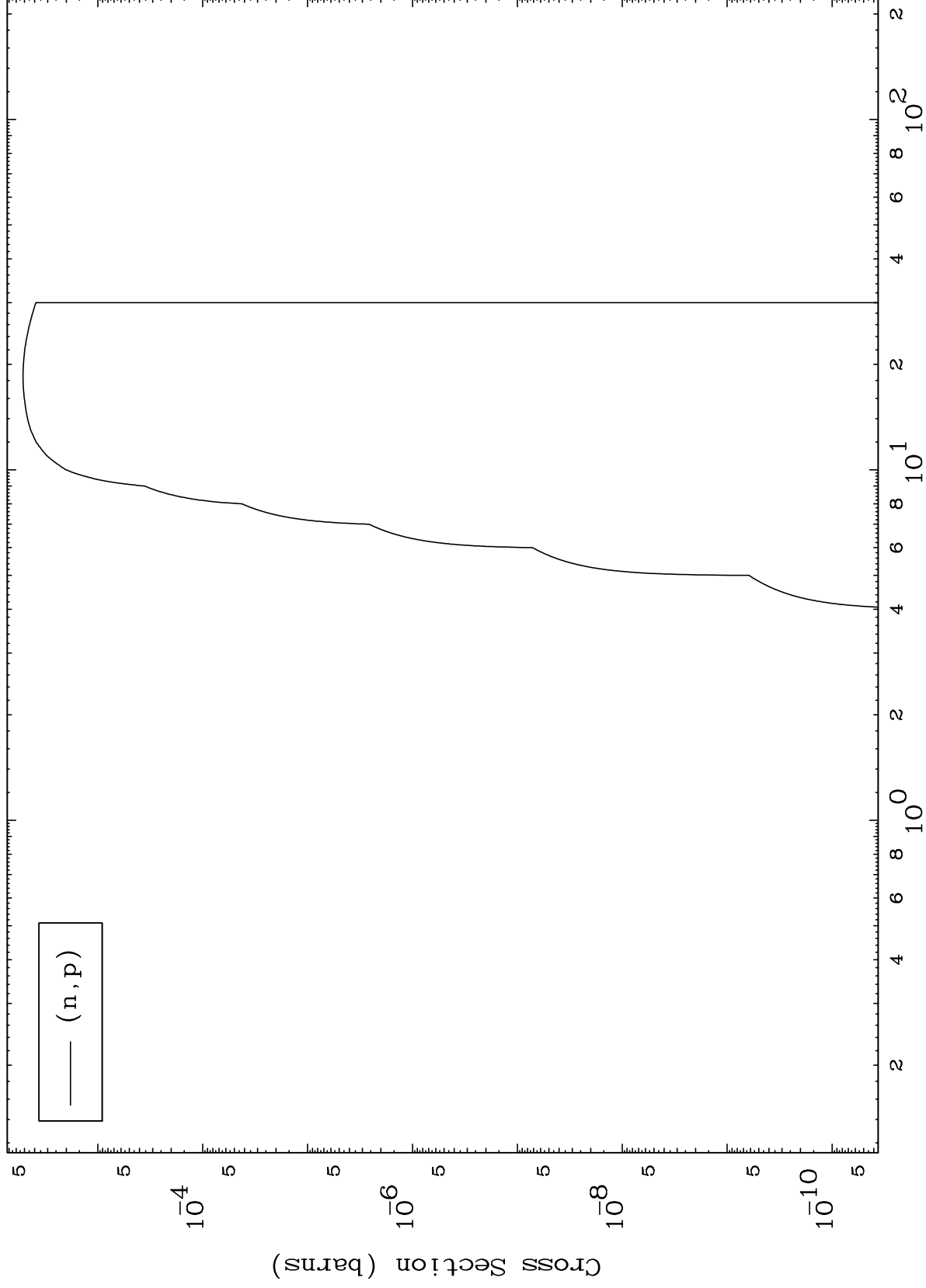




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80-Hg-191m

(t,p) Levels
0 Kelvin Cross Sections

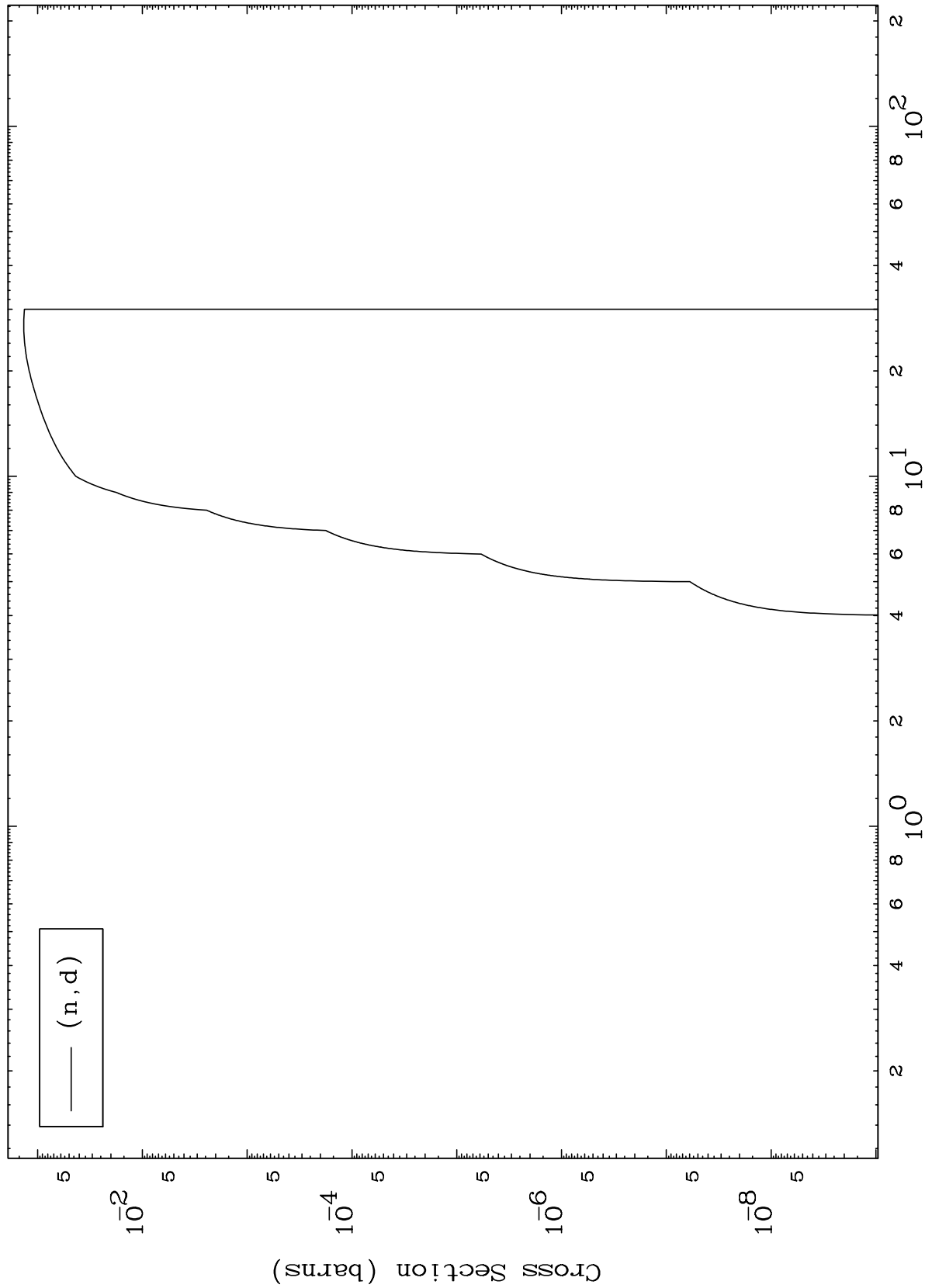


— (n,p)

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80-Hg-191m

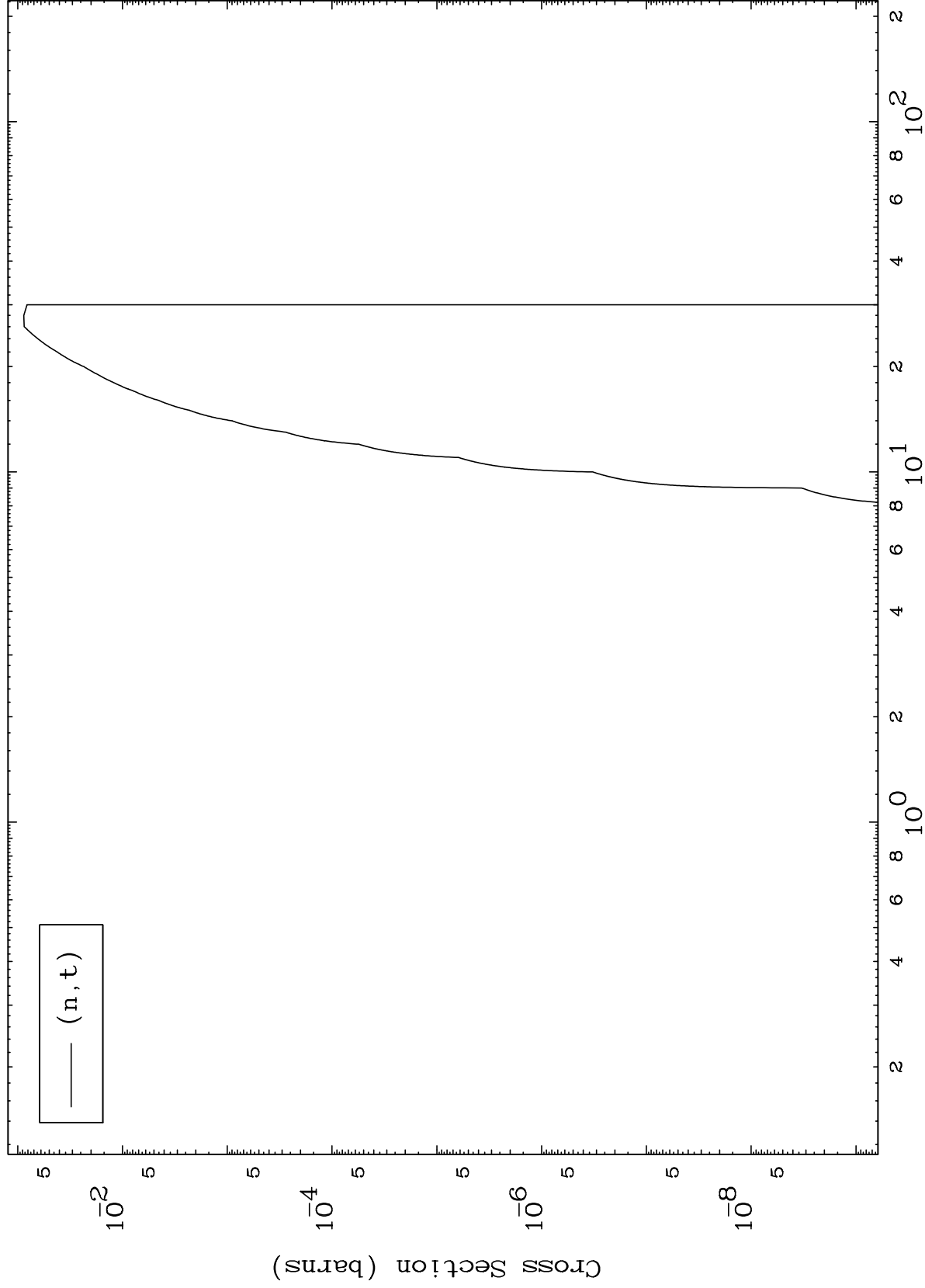
(t,d) Levels
0 Kelvin Cross Sections



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80-Hg-191m

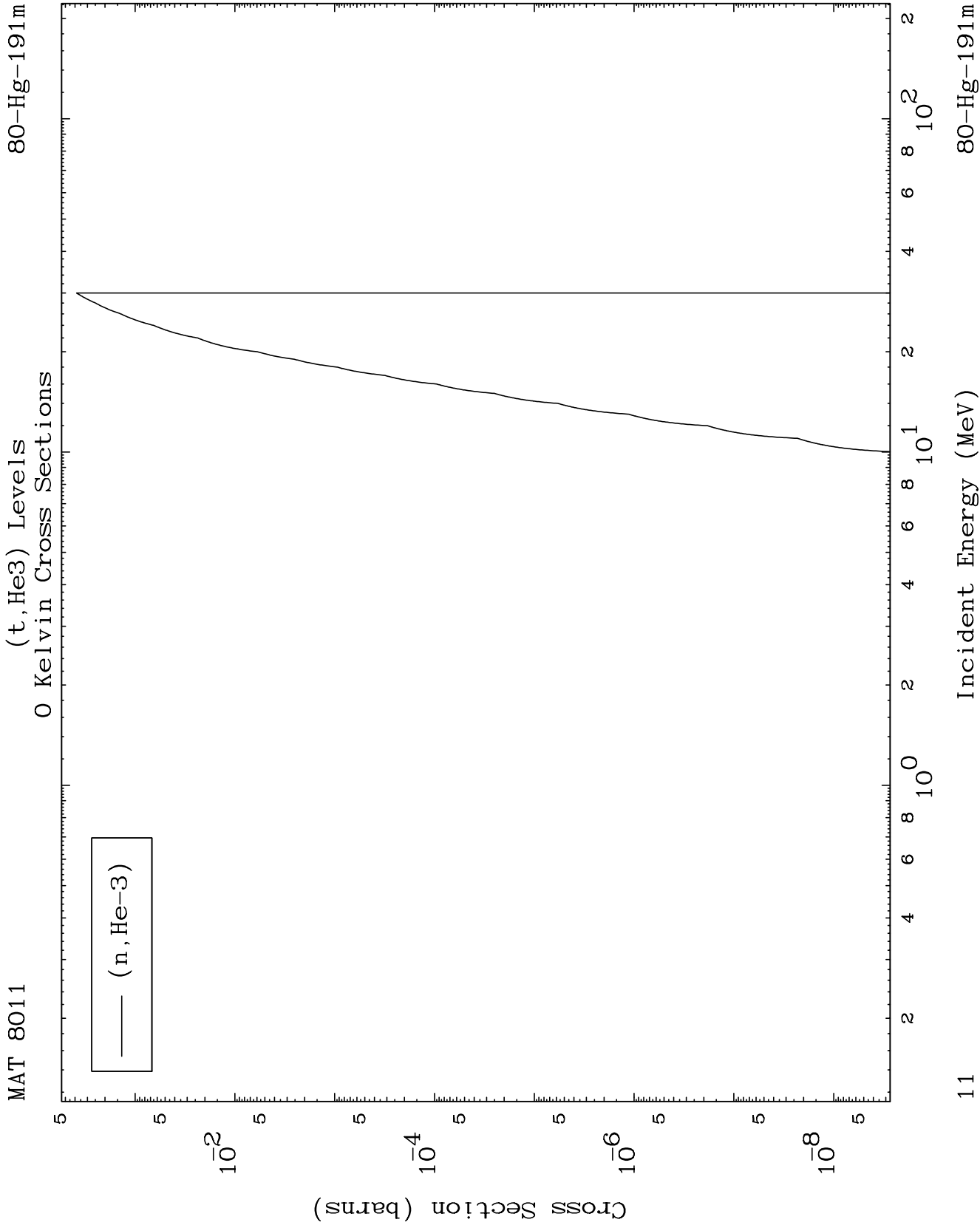
(t,t) Levels
0 Kelvin Cross Sections



10

Incident Energy (MeV)

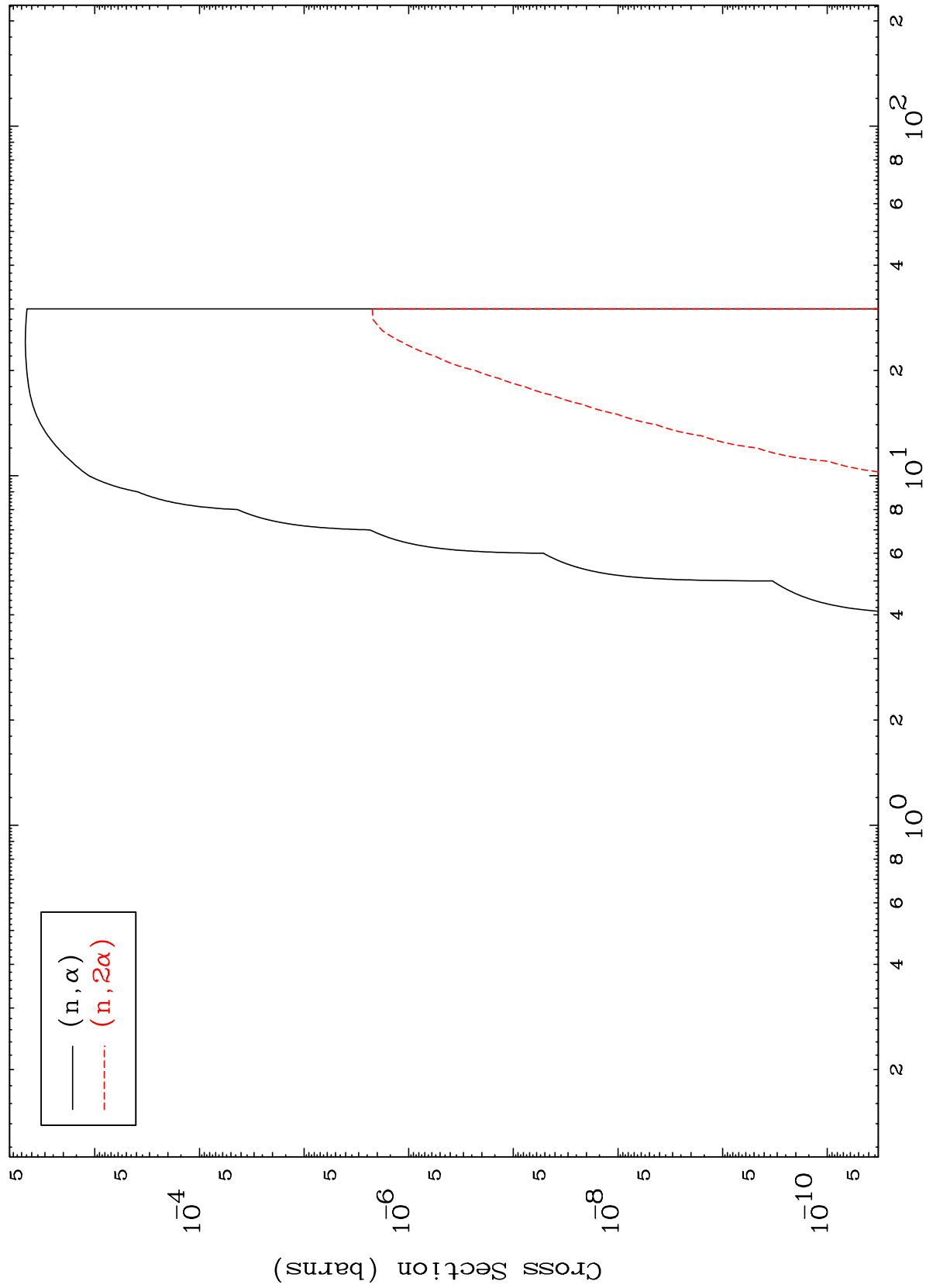
80-Hg-191m



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80-Hg-191m

(t, α) Levels
0 Kelvin Cross Sections



12

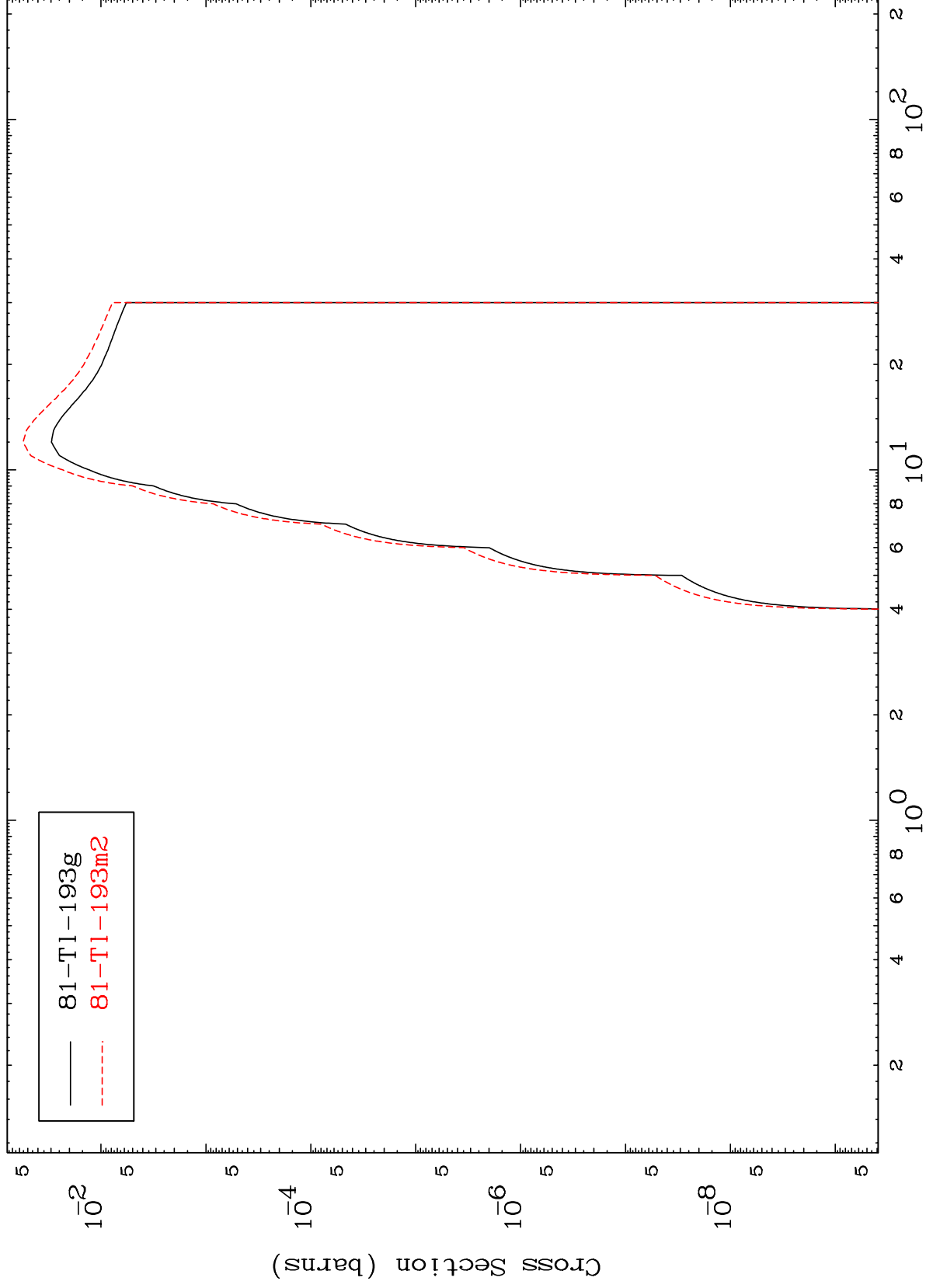
Incident Energy (MeV)

80-Hg-191m

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Radionuclide Production Cross Section

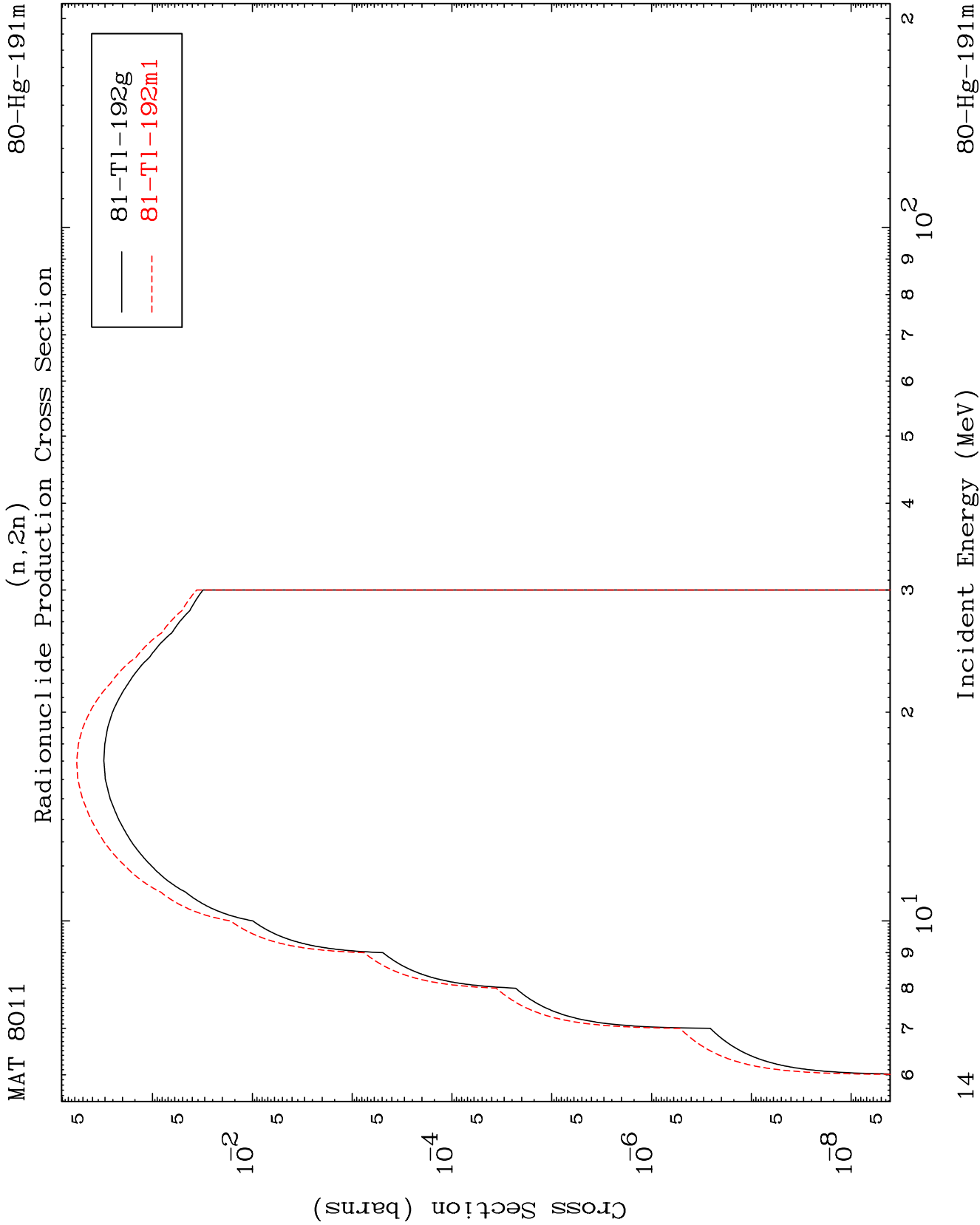
80-Hg-191m



13

Incident Energy (MeV)

80-Hg-191m

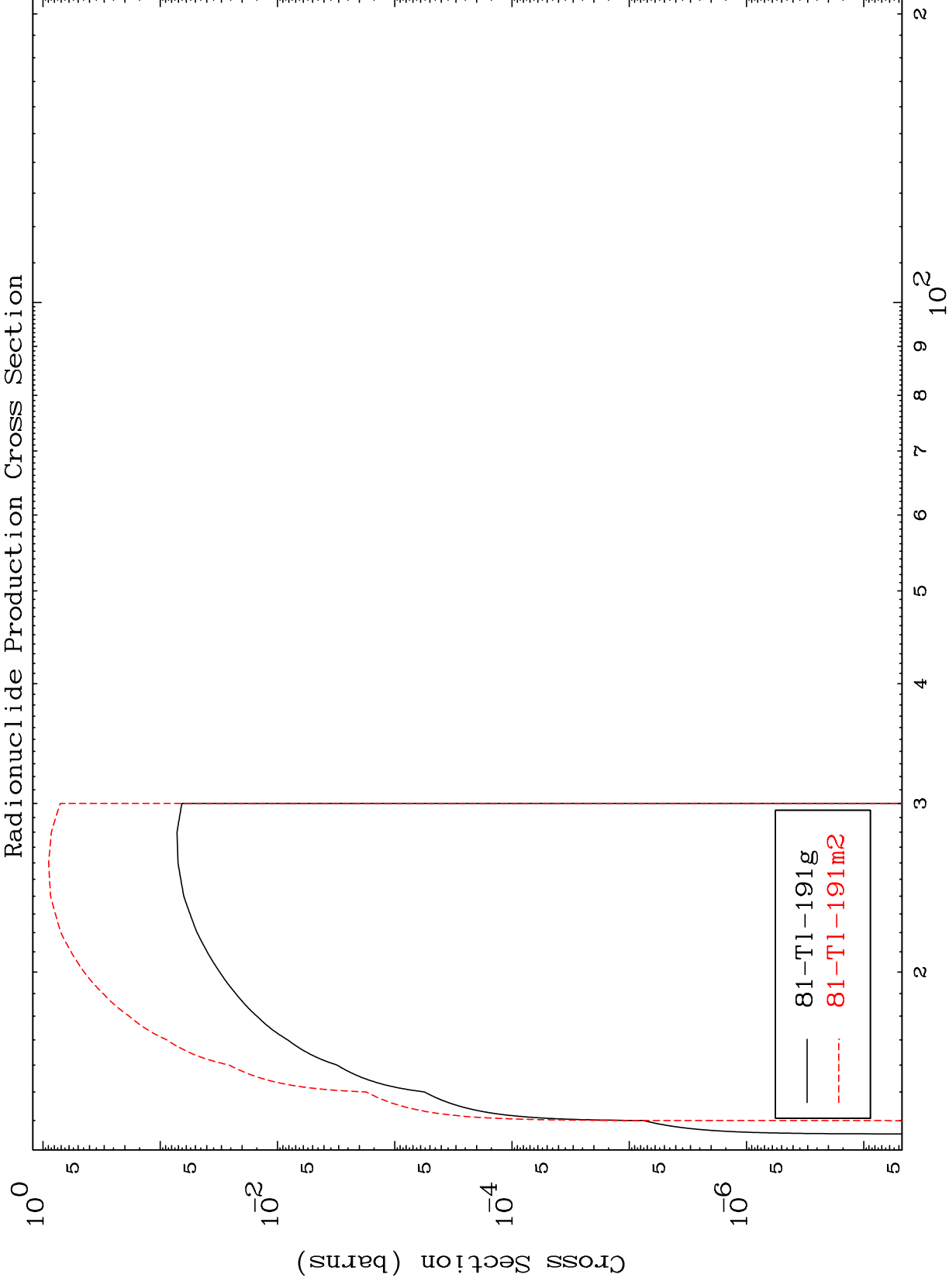


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$$(n, 3n)$$

80-Hg-191m

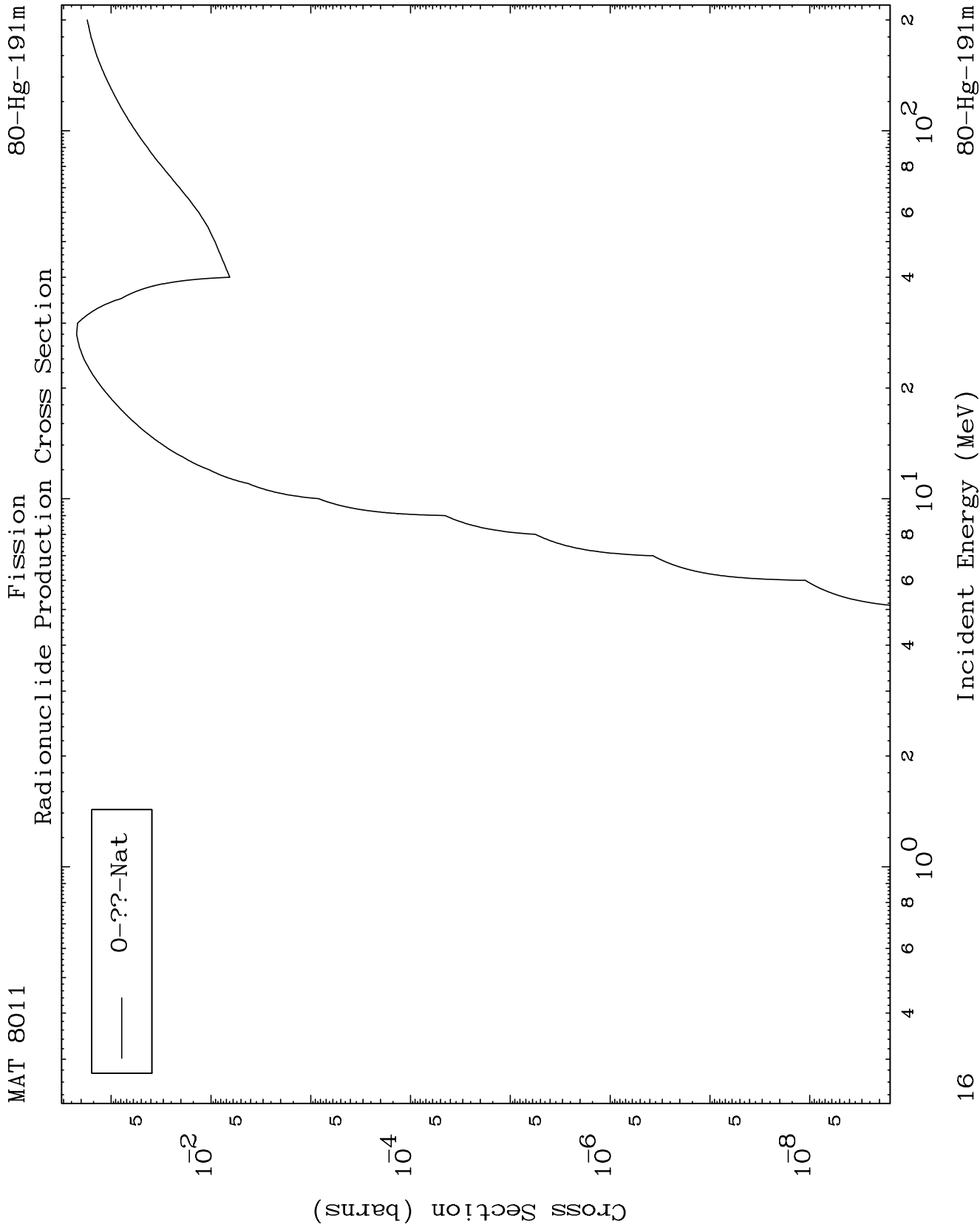
Radionuclide Production Cross Section

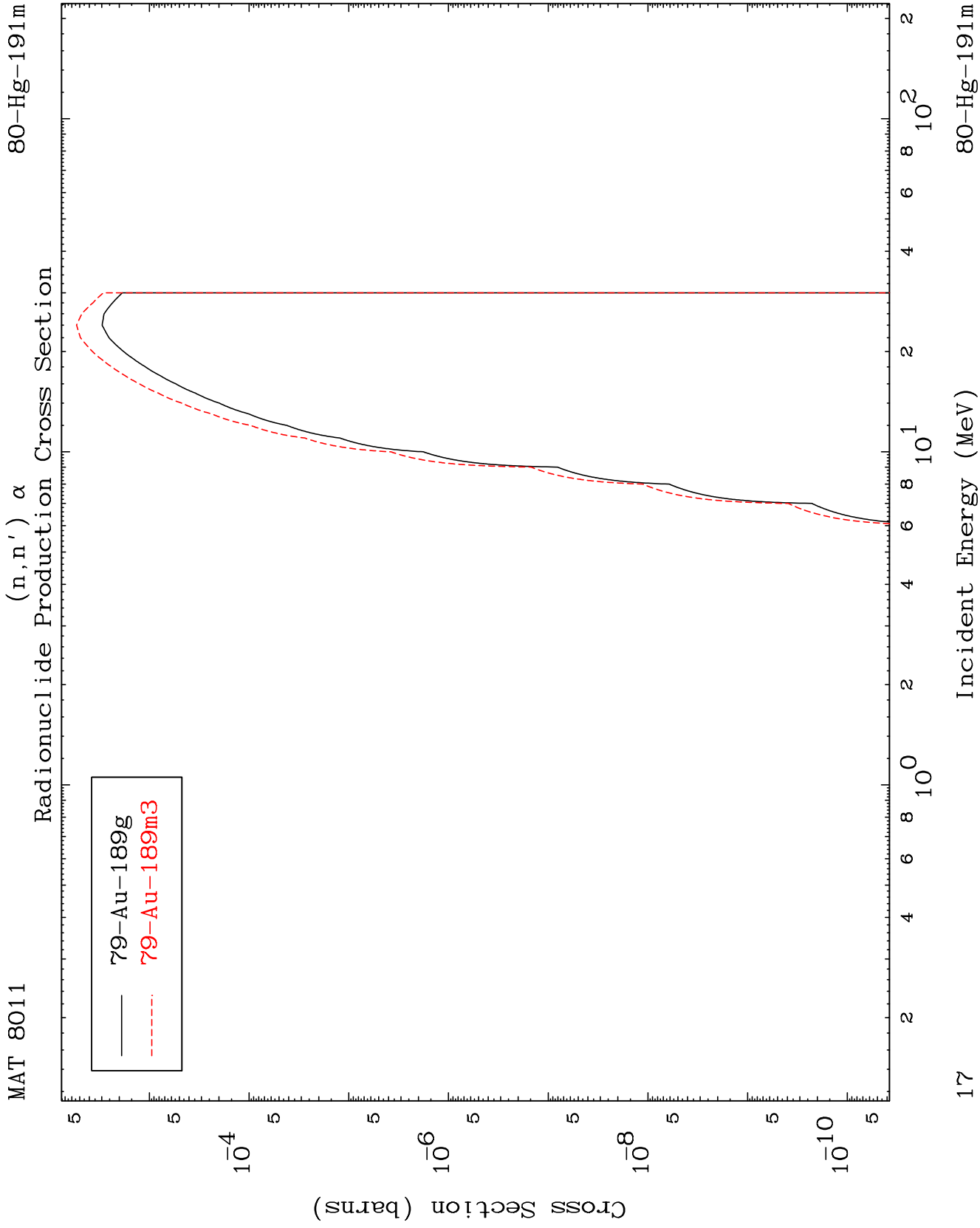


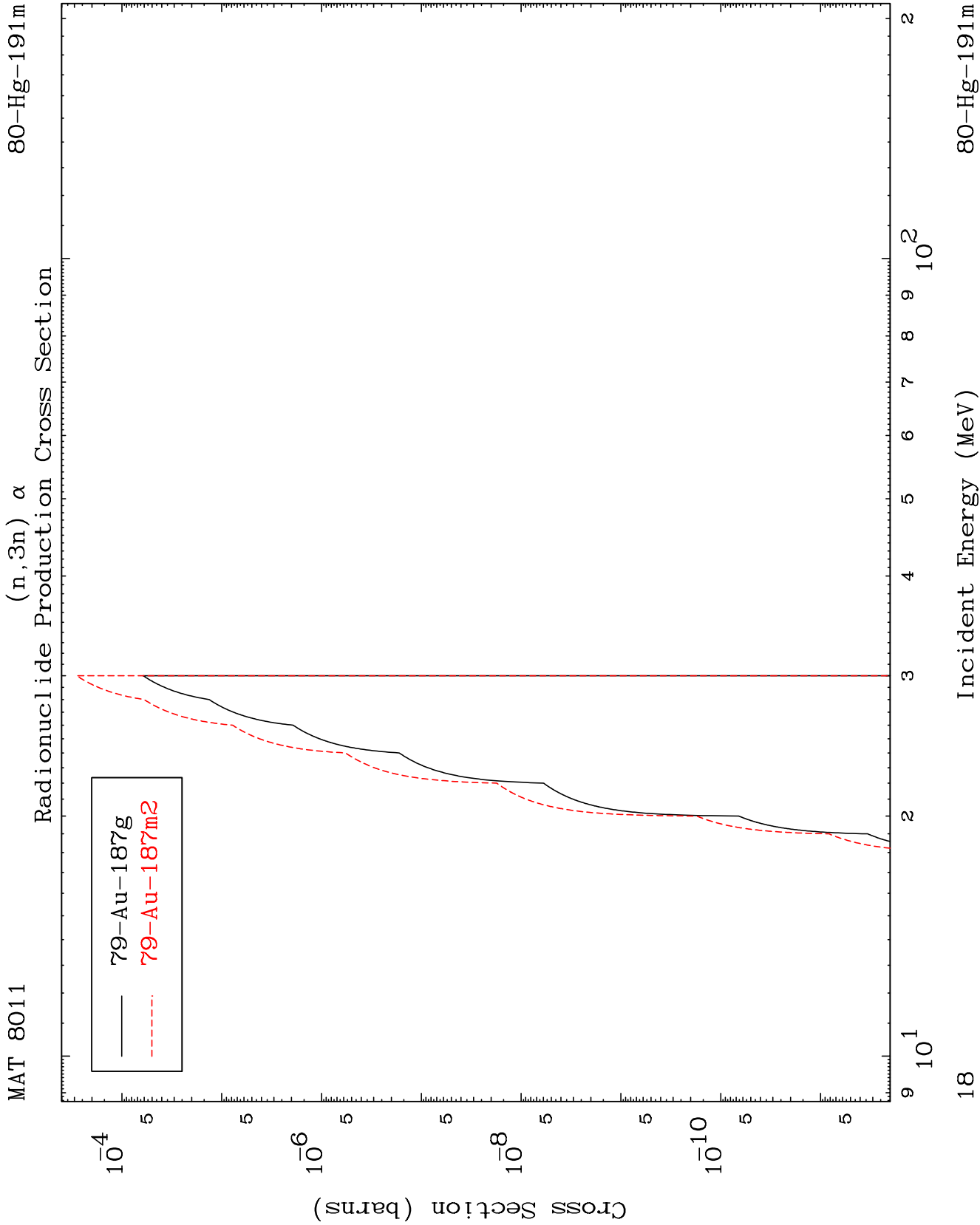
15

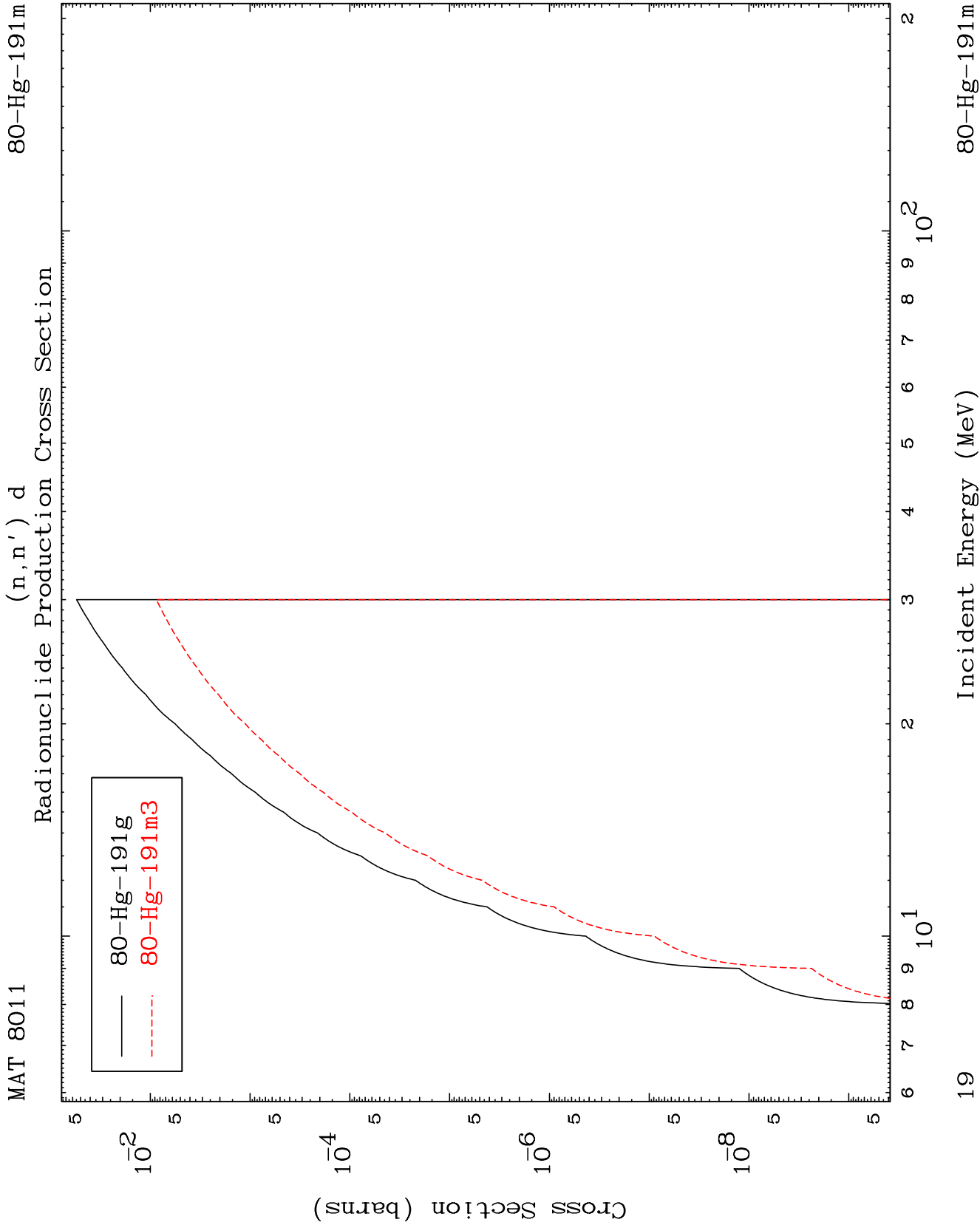
Incident Energy (MeV)

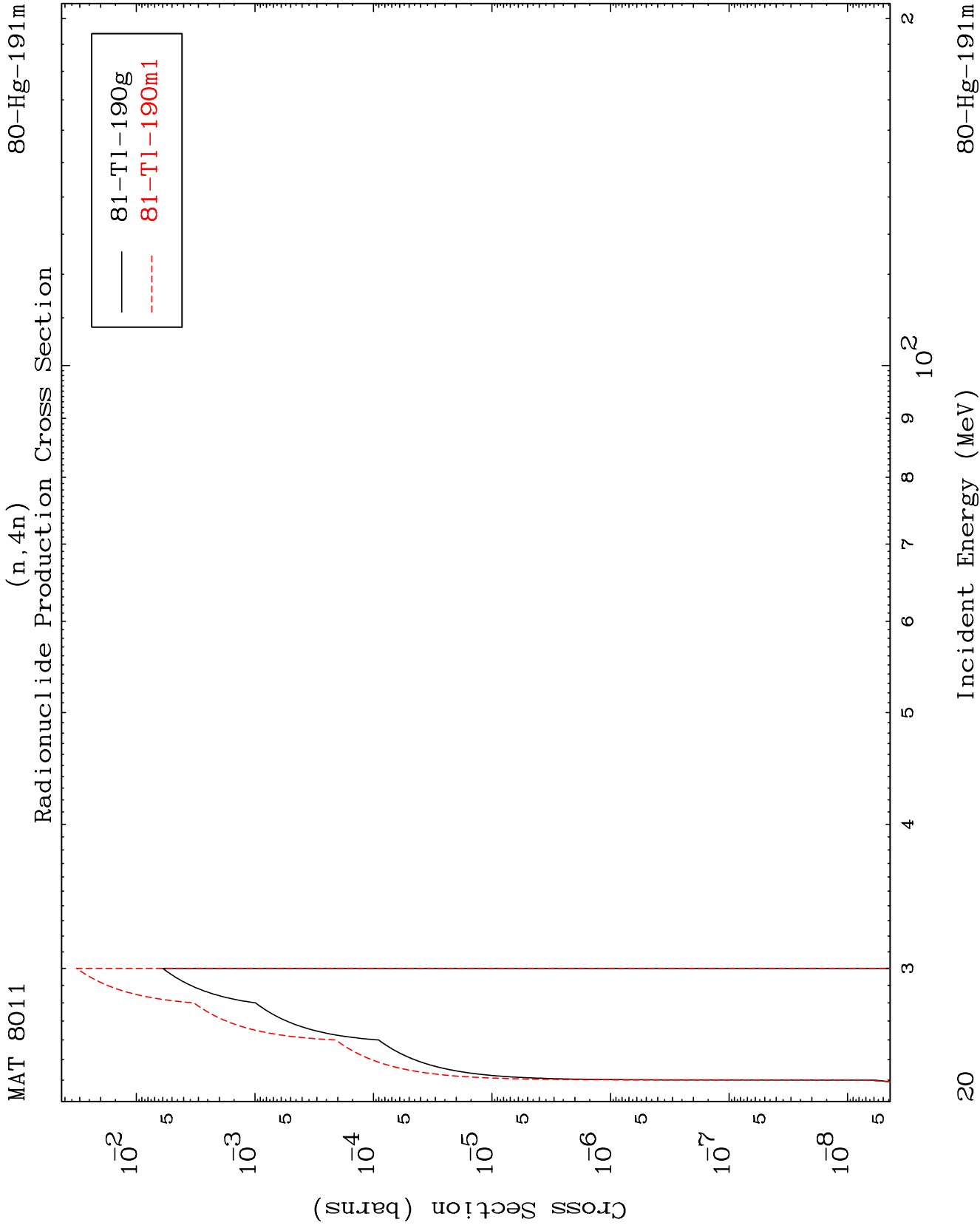
80-Hg-191m







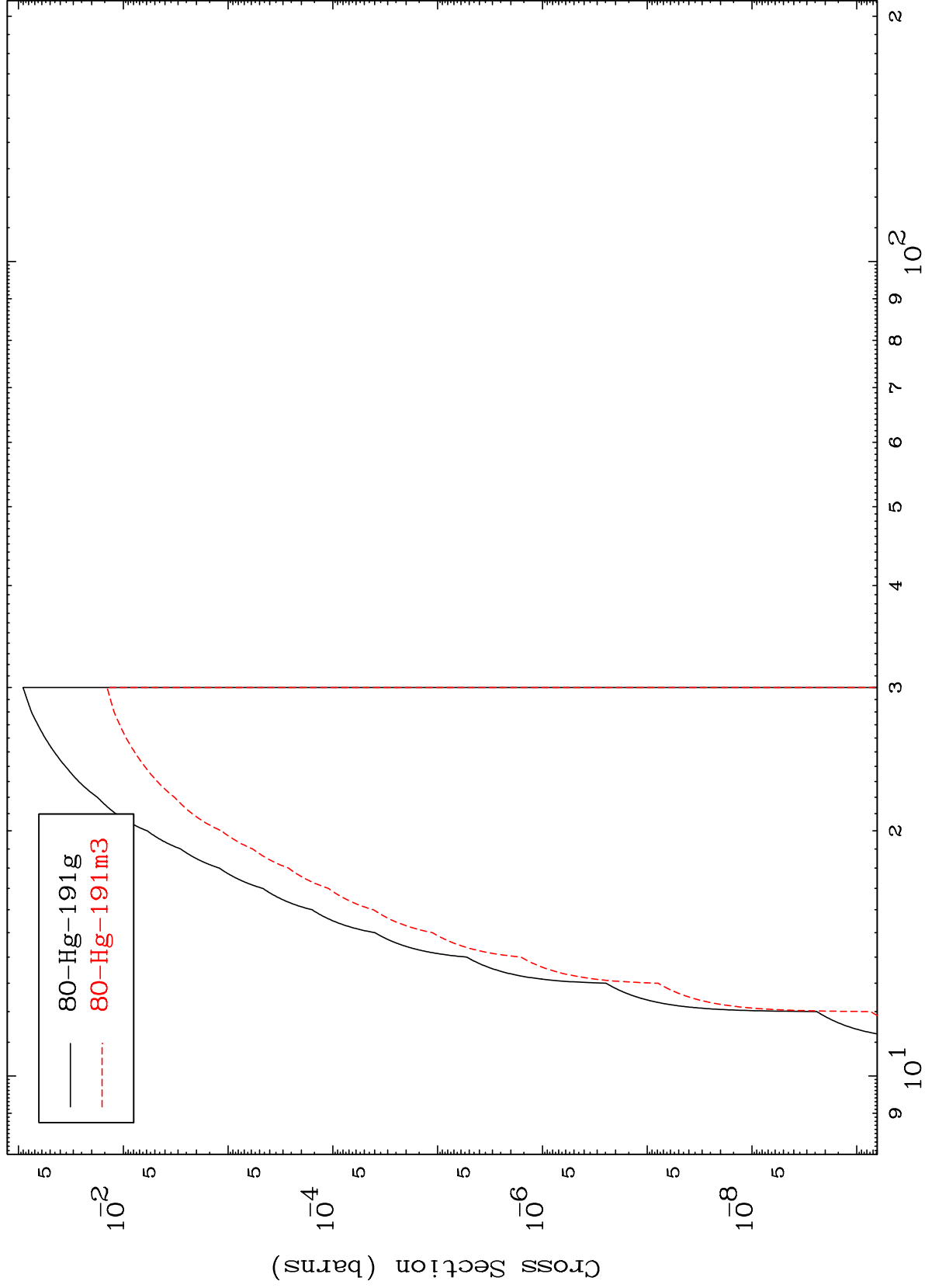




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80-Hg-191m

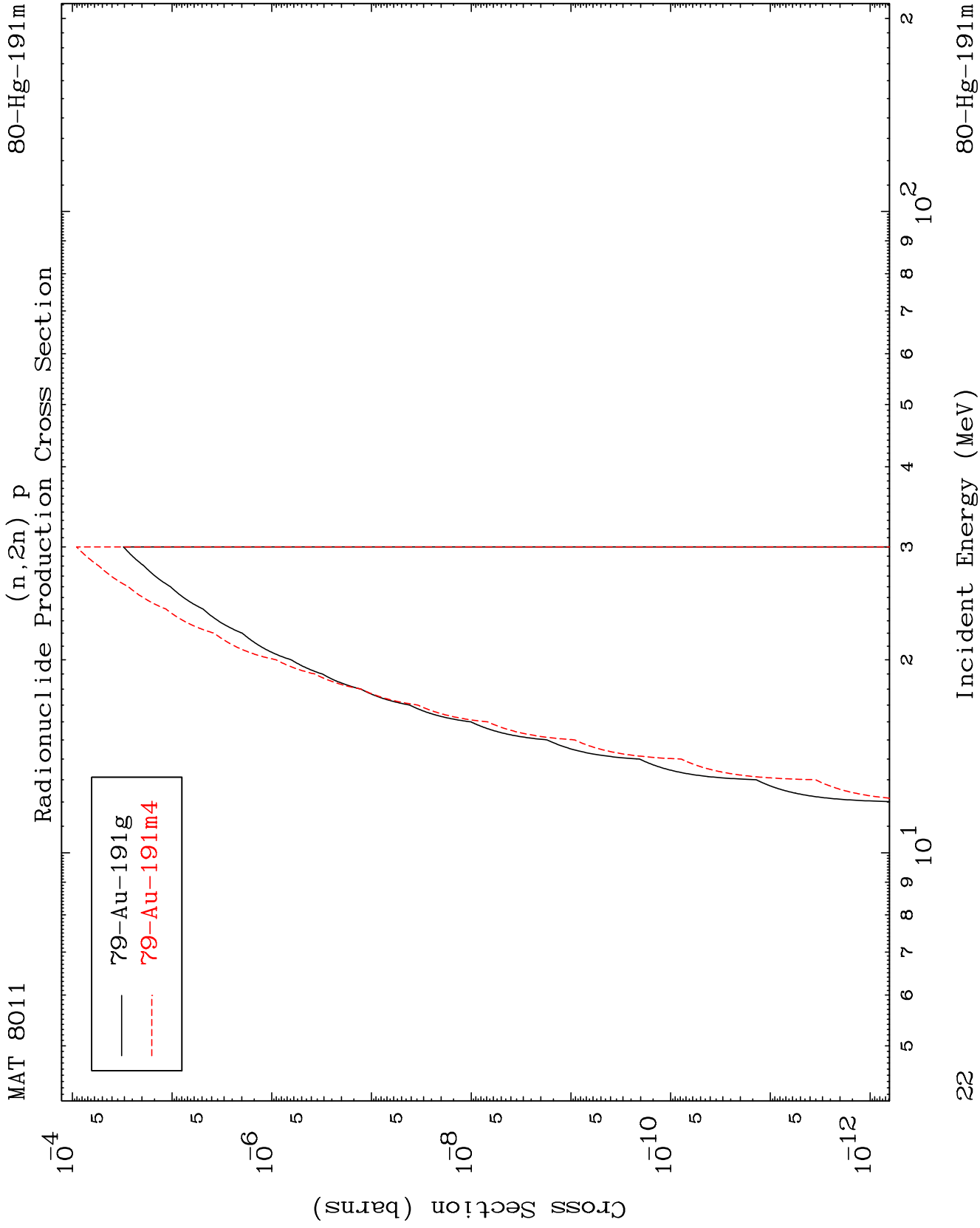
(n,2n) p
Radionuclide Production Cross Section



80-Hg-191m

Incident Energy (MeV)

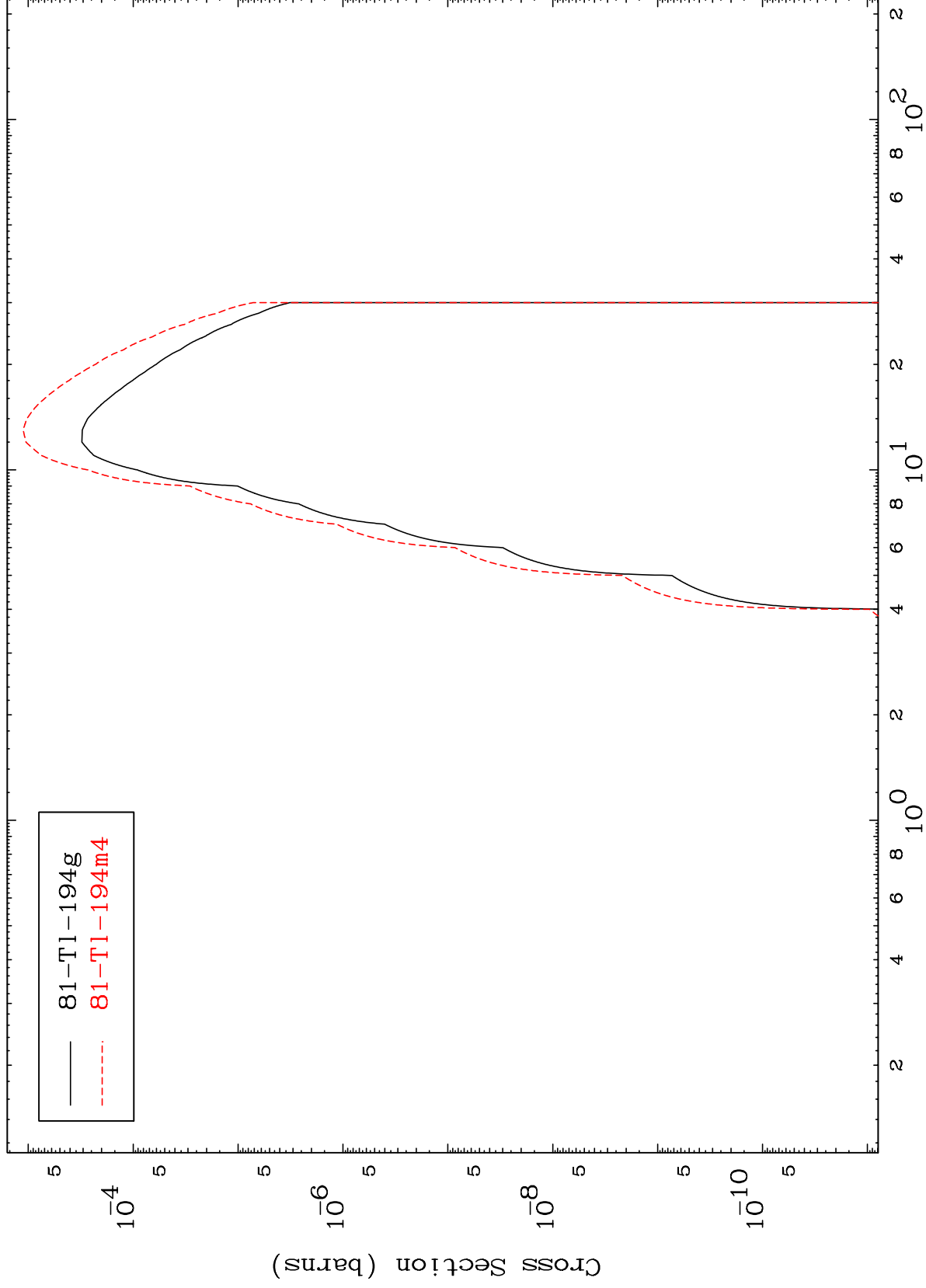
21



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80-Hg-191m

Radionuclide Production Cross Section
(n, γ)



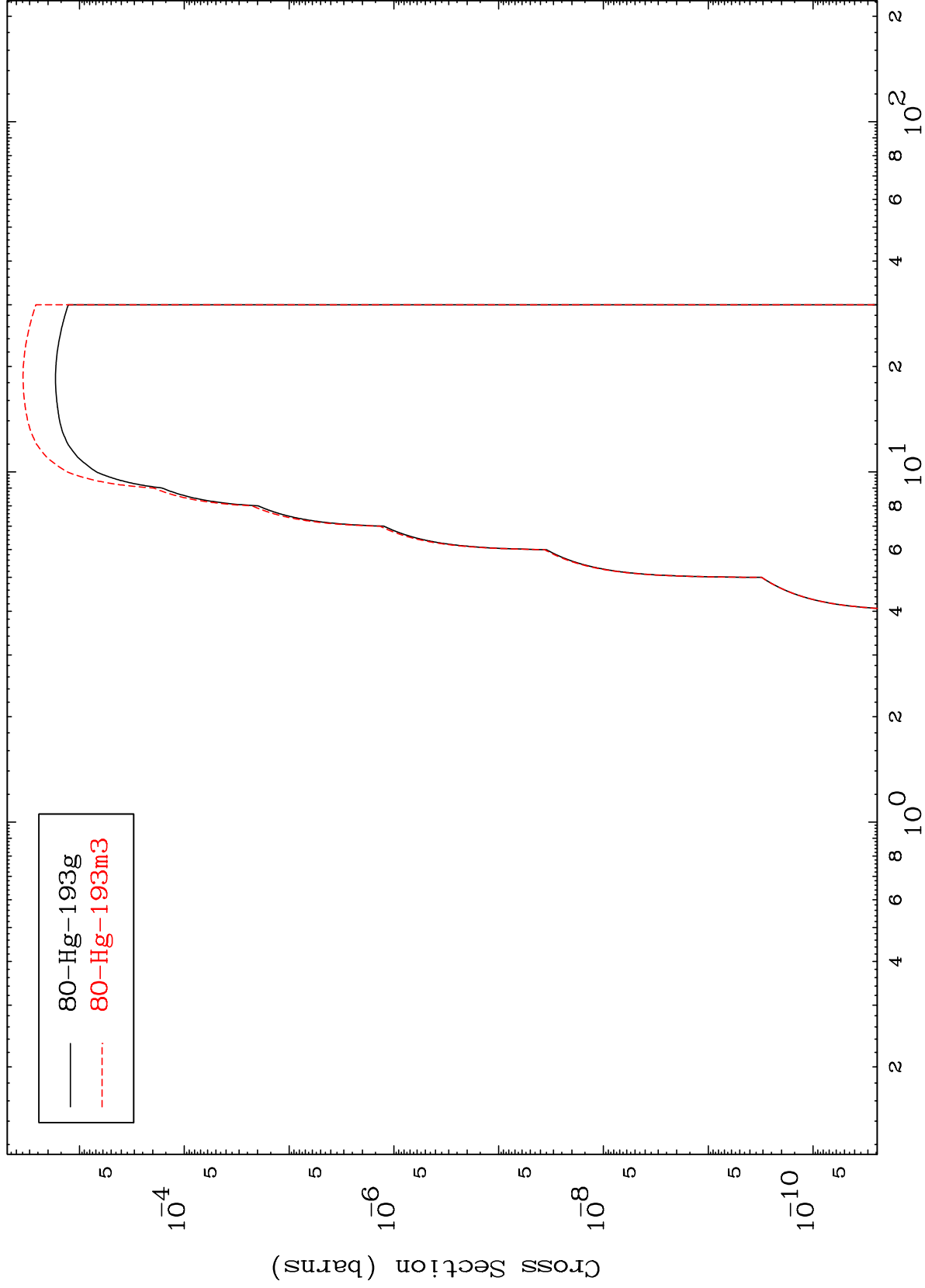
23

80-Hg-191m

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80-Hg-191m

(n,p)
Radionuclide Production Cross Section



24

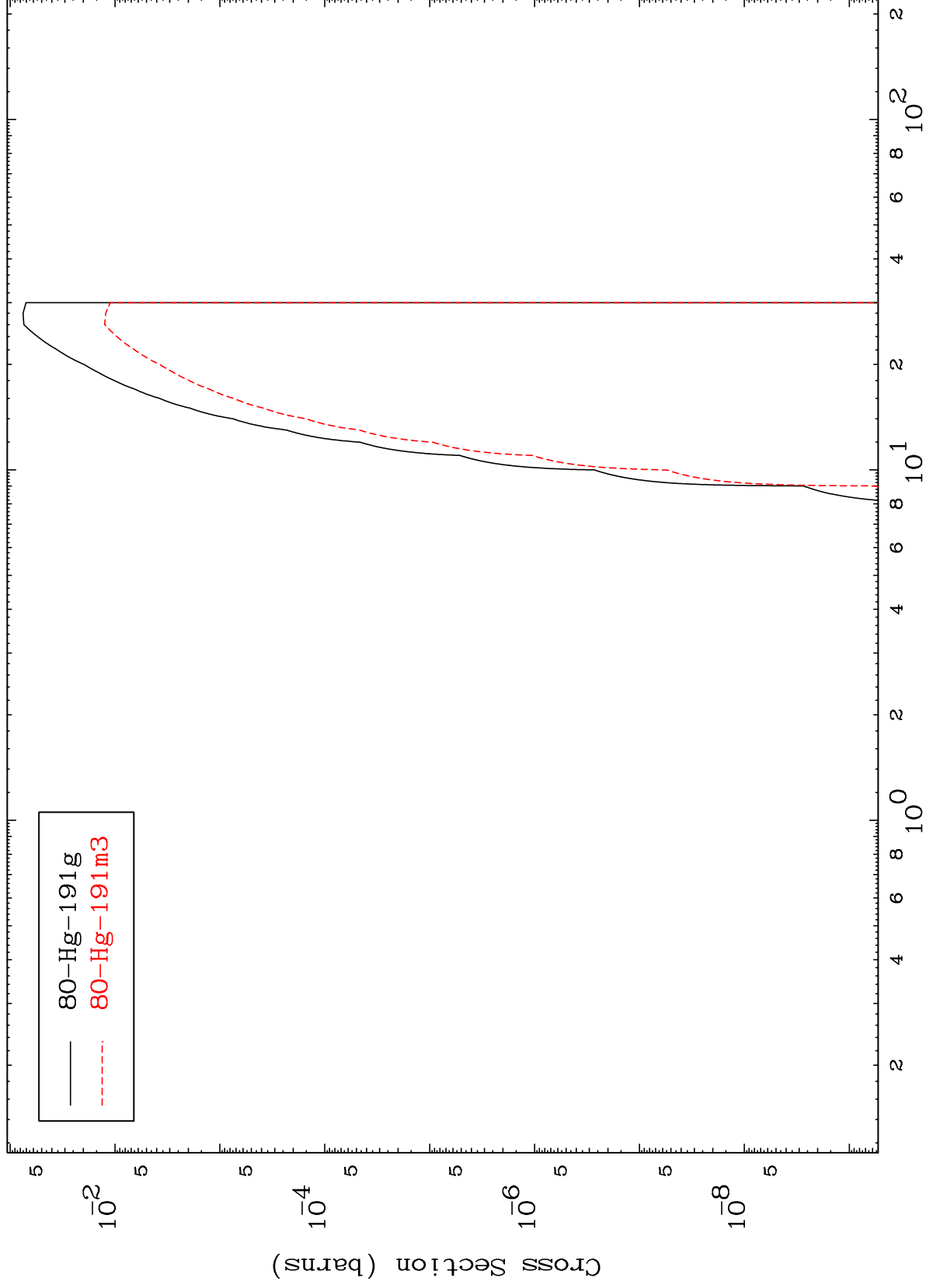
Incident Energy (MeV)

80-Hg-191m

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80-Hg-191m

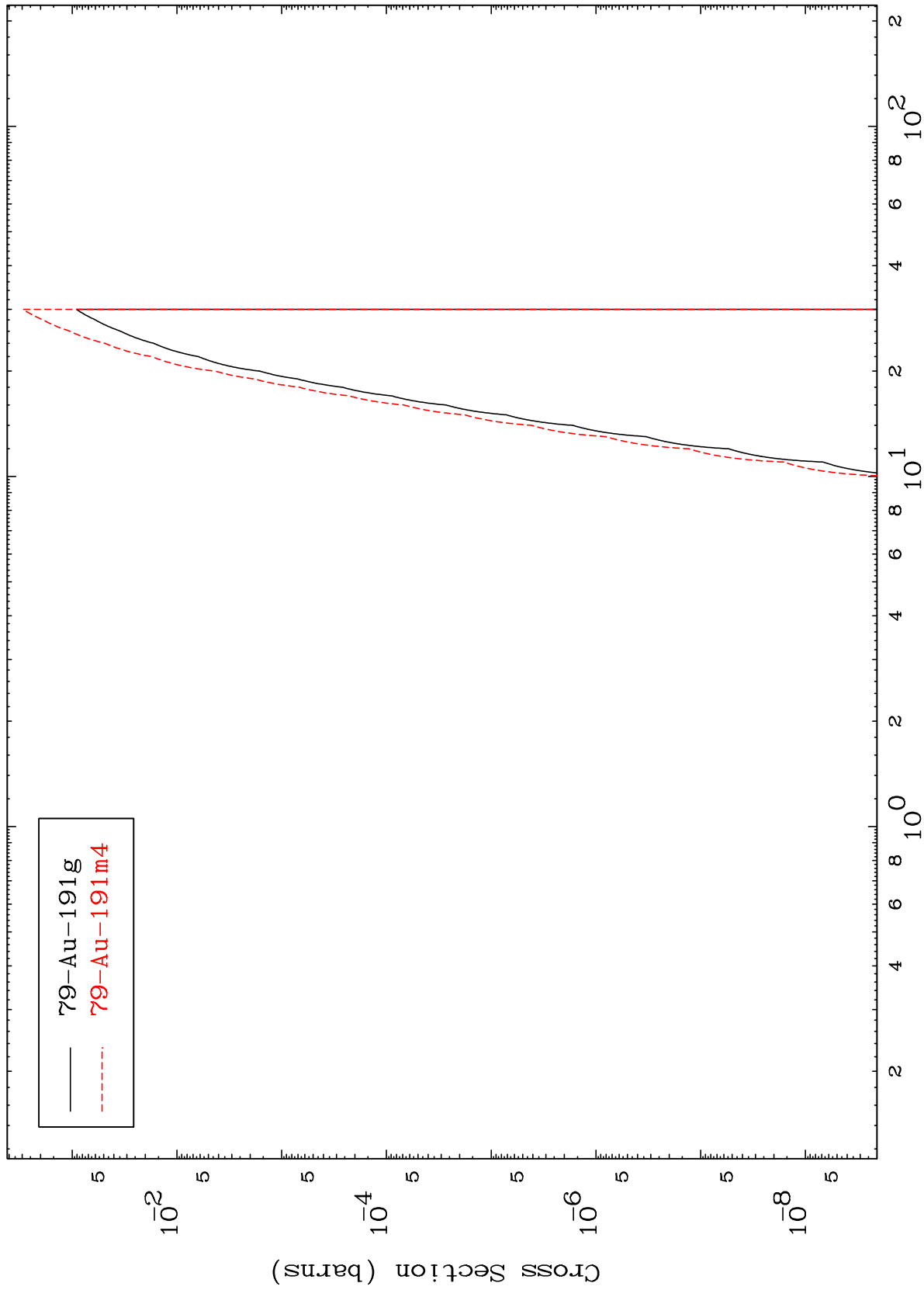
(n,t)
Radionuclide Production Cross Section



25

80-Hg-191m

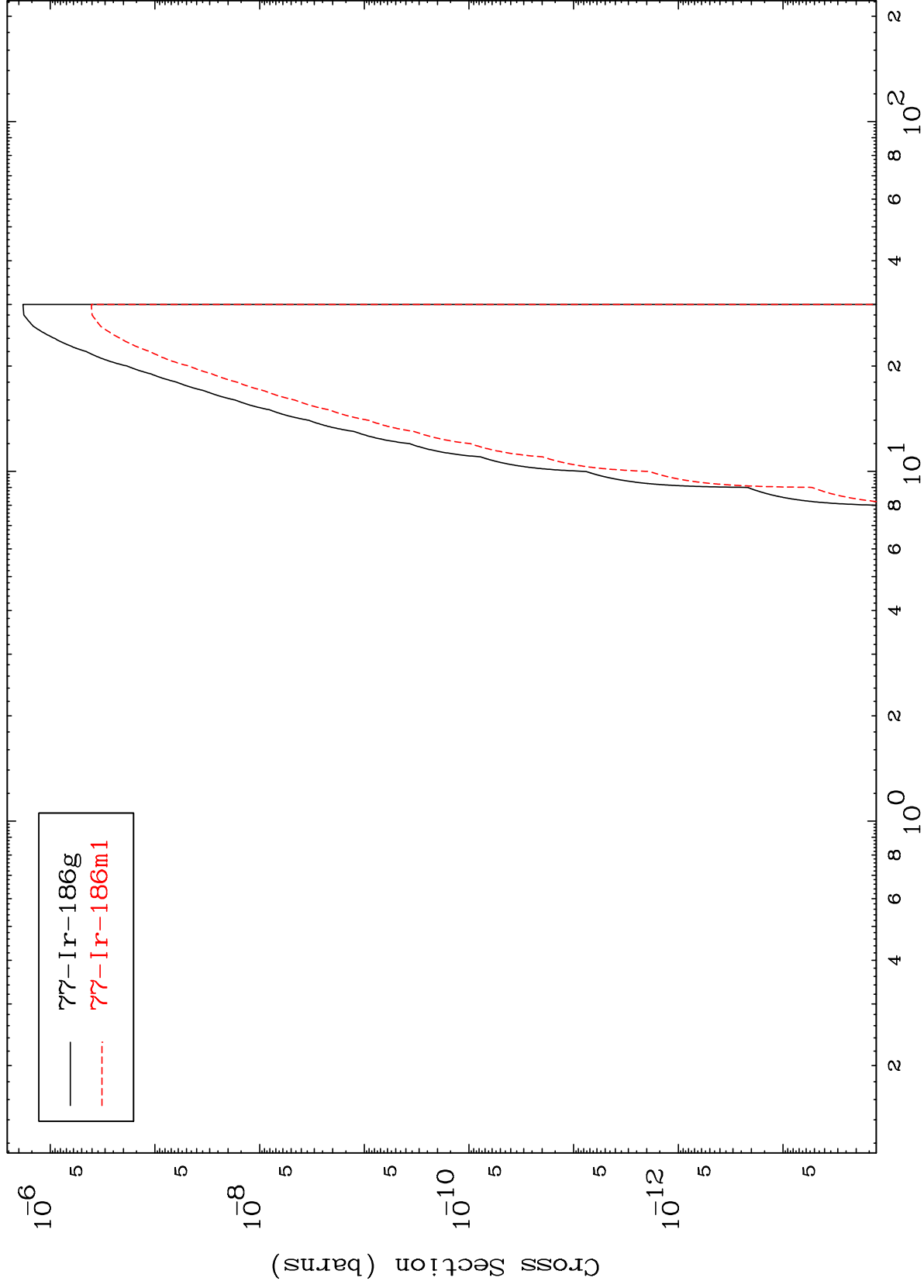
Radionuclide Production Cross Section



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80-Hg-191m

Radionuclide Production Cross Section
(n,2 α)



27

80-Hg-191m

