

Program EVALPLOT
(Version 2021-1)

by

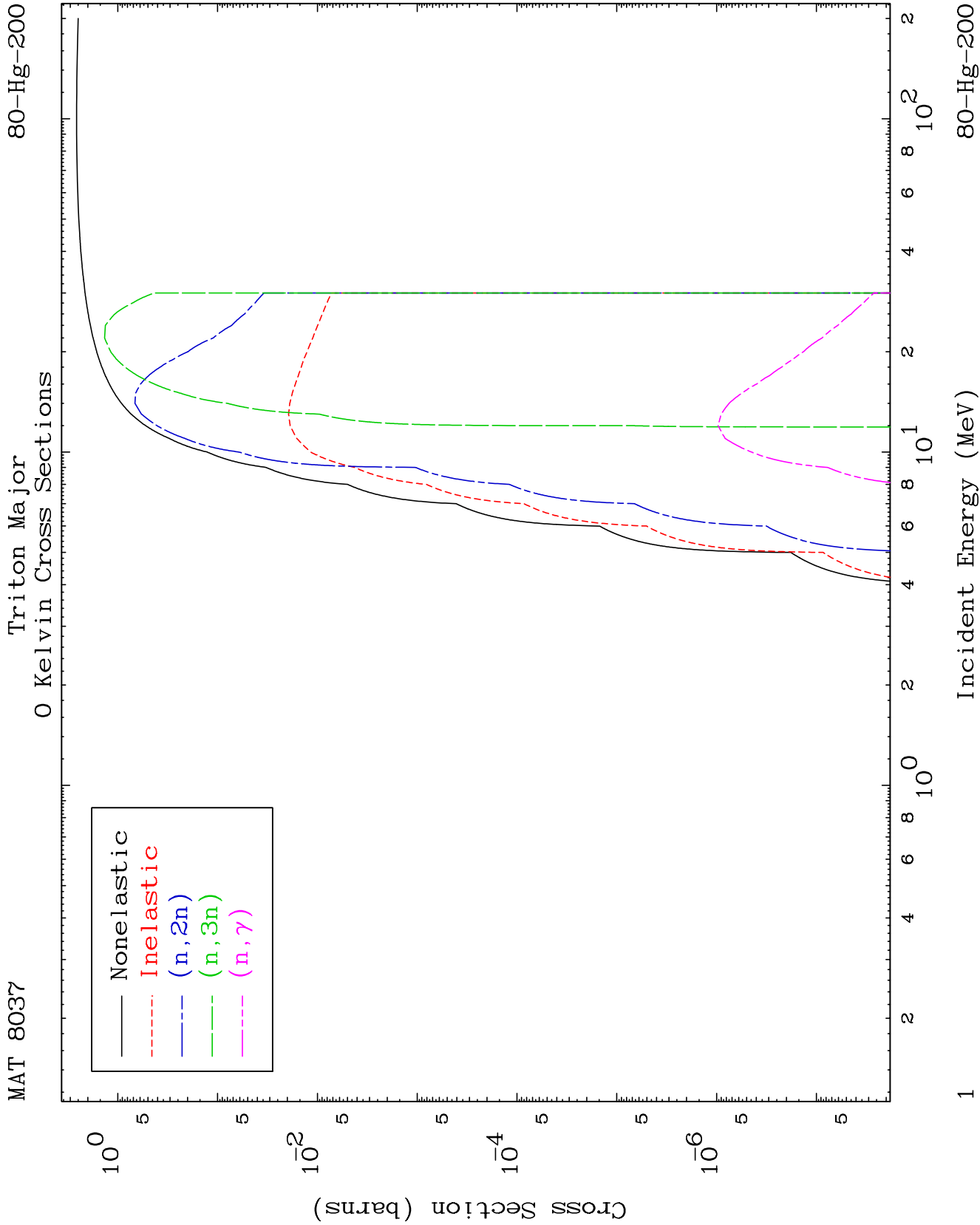
Dermott E. Cullen
(Present Contact Information)

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

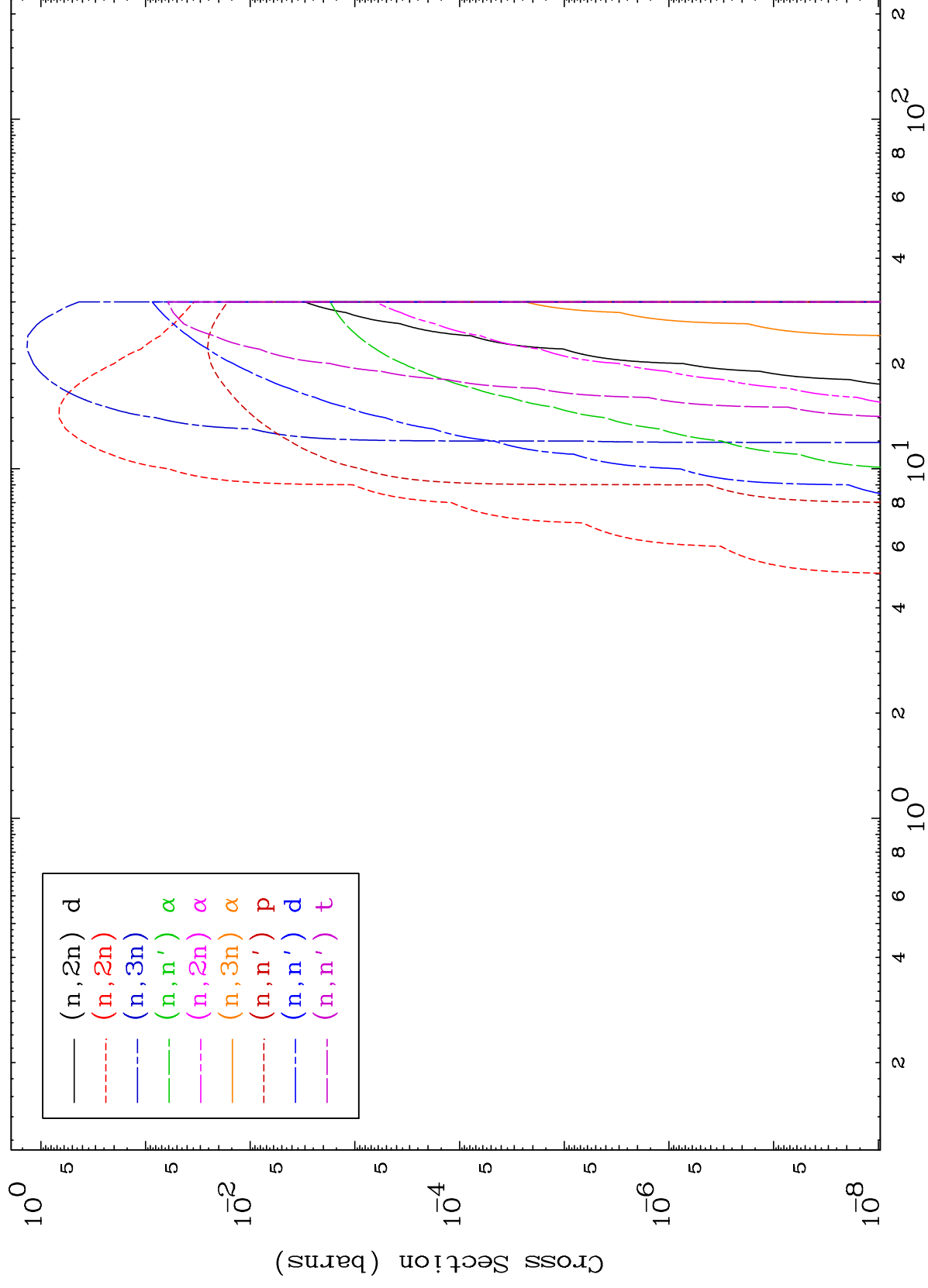
Press Mouse Button to Start

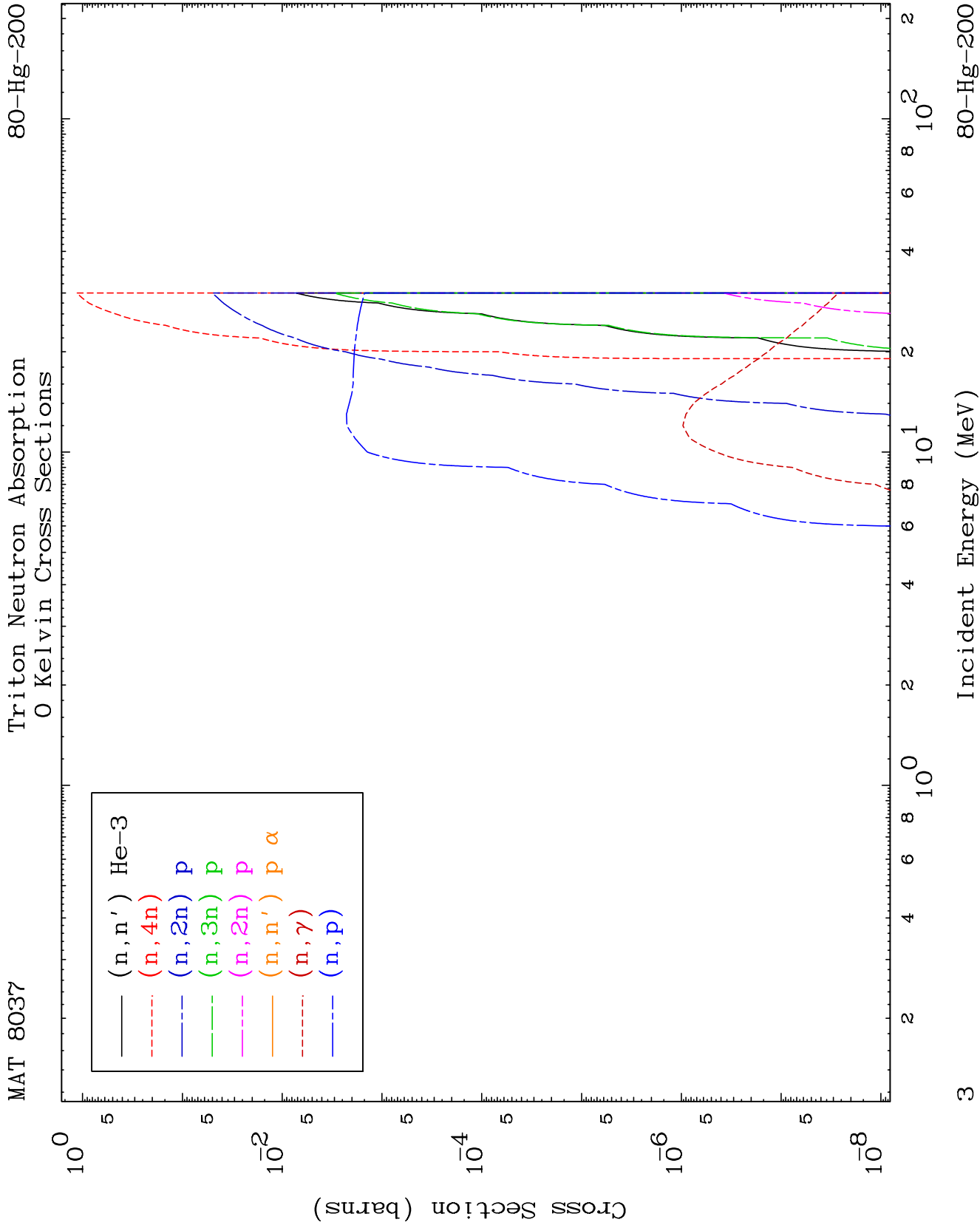


MAT 8037

Triton Neutron Absorption
0 Kelvin Cross Sections

80-Hg-200

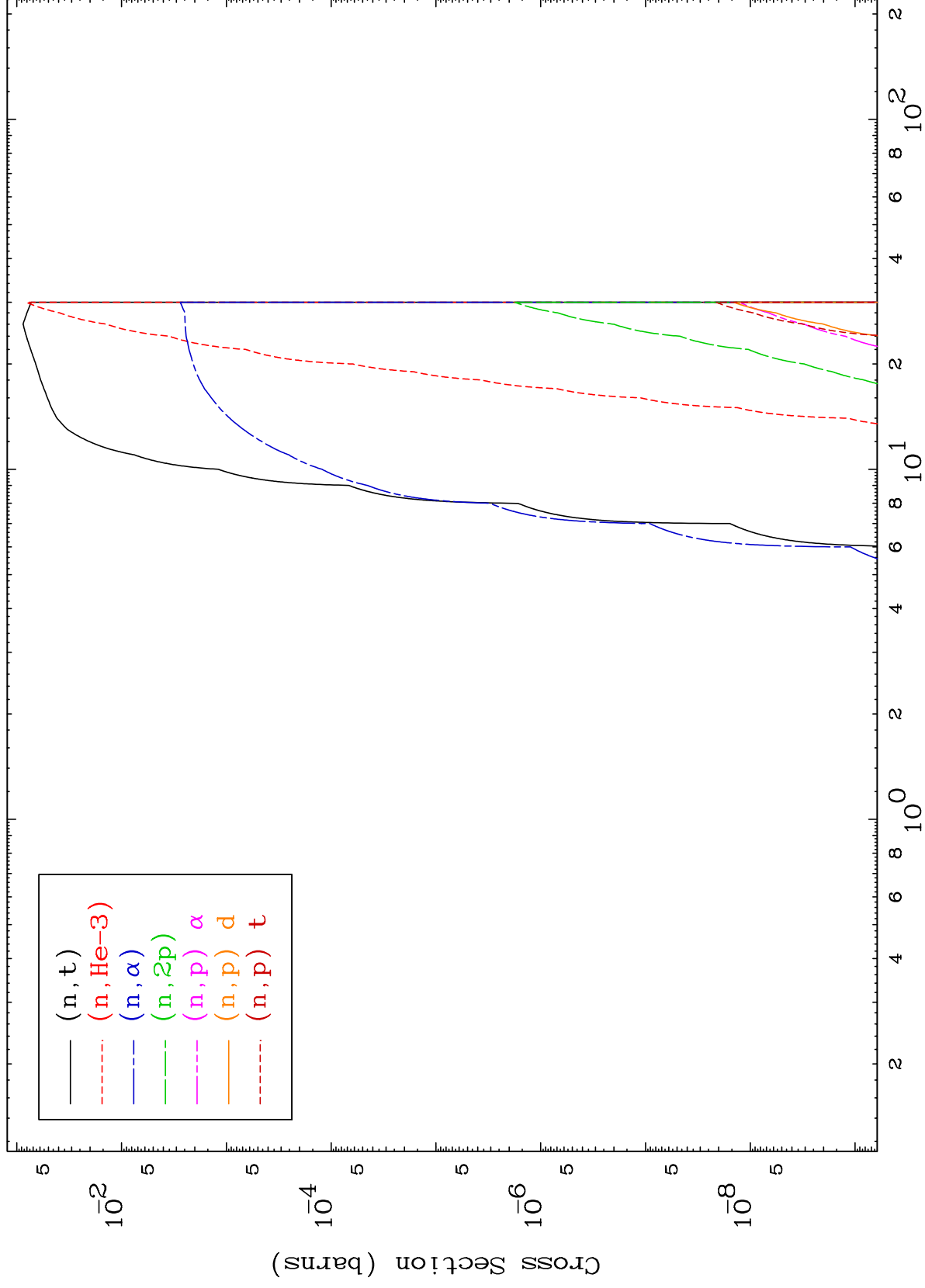


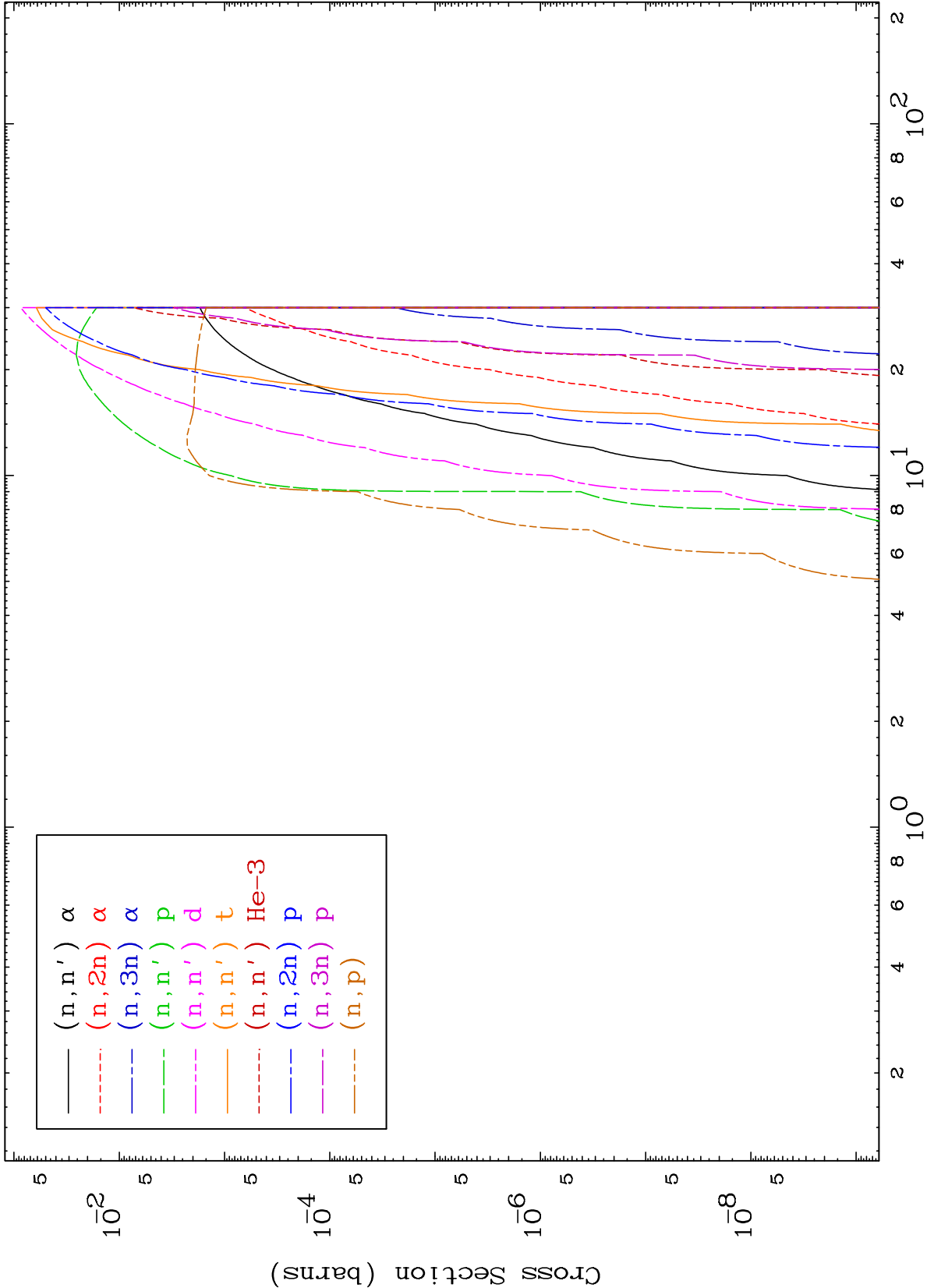


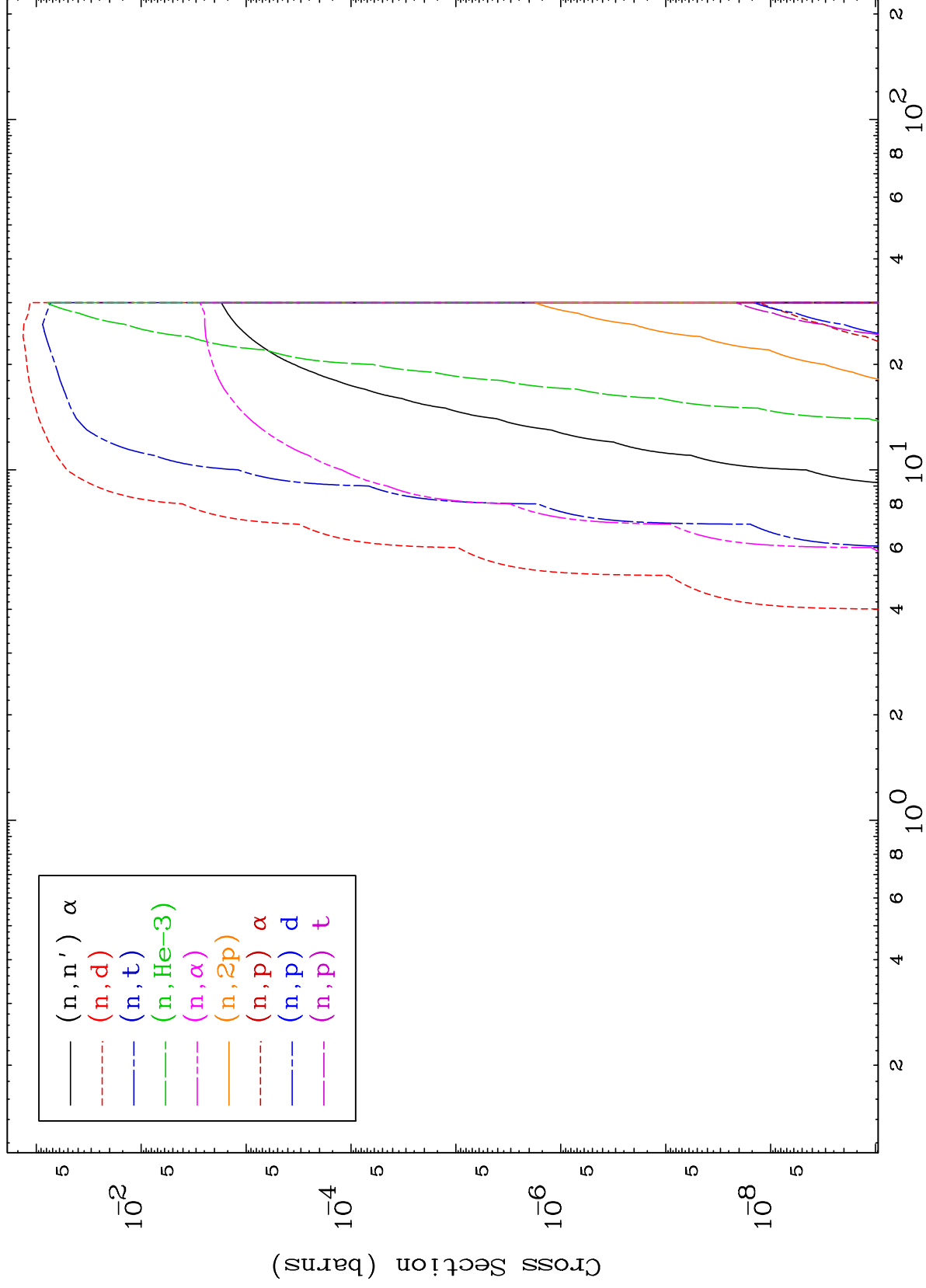
MAT 8037

Triton Neutron Absorption
0 Kelvin Cross Sections

80-Hg-200



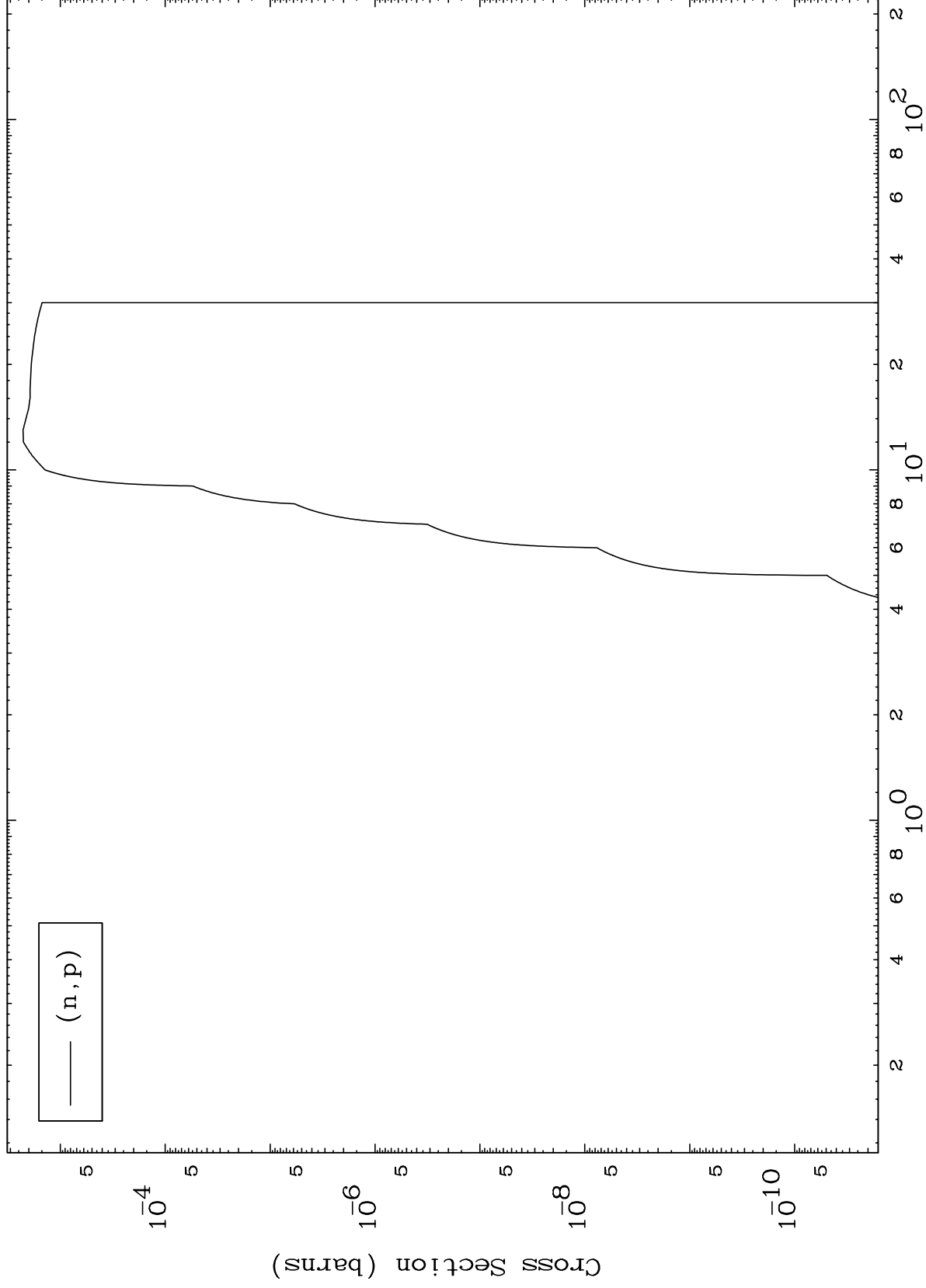




MAT 8037

80-Hg-200

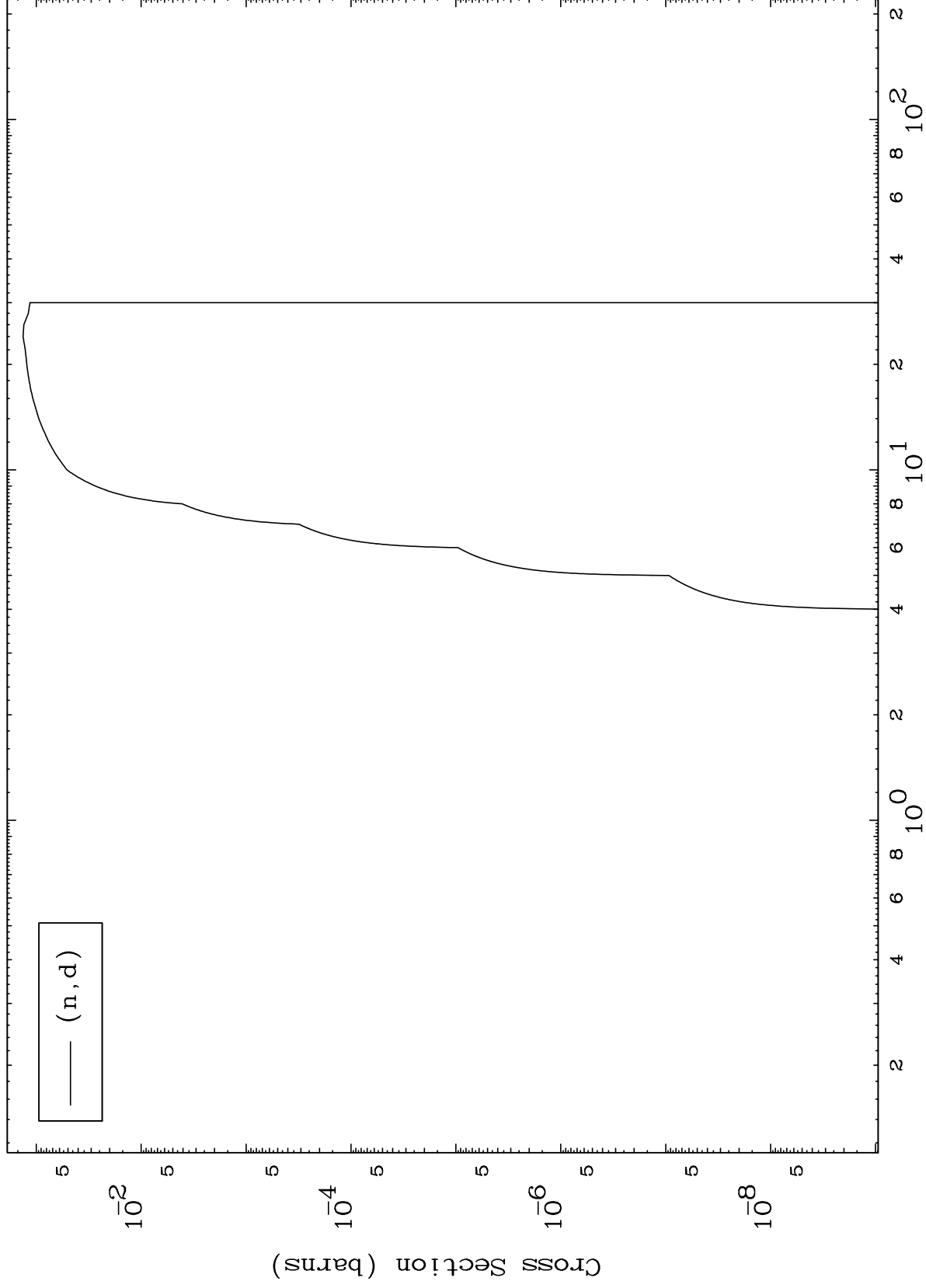
(t,p) Levels
0 Kelvin Cross Sections



MAT 8037

80-Hg-200

(t,d) Levels
0 Kelvin Cross Sections



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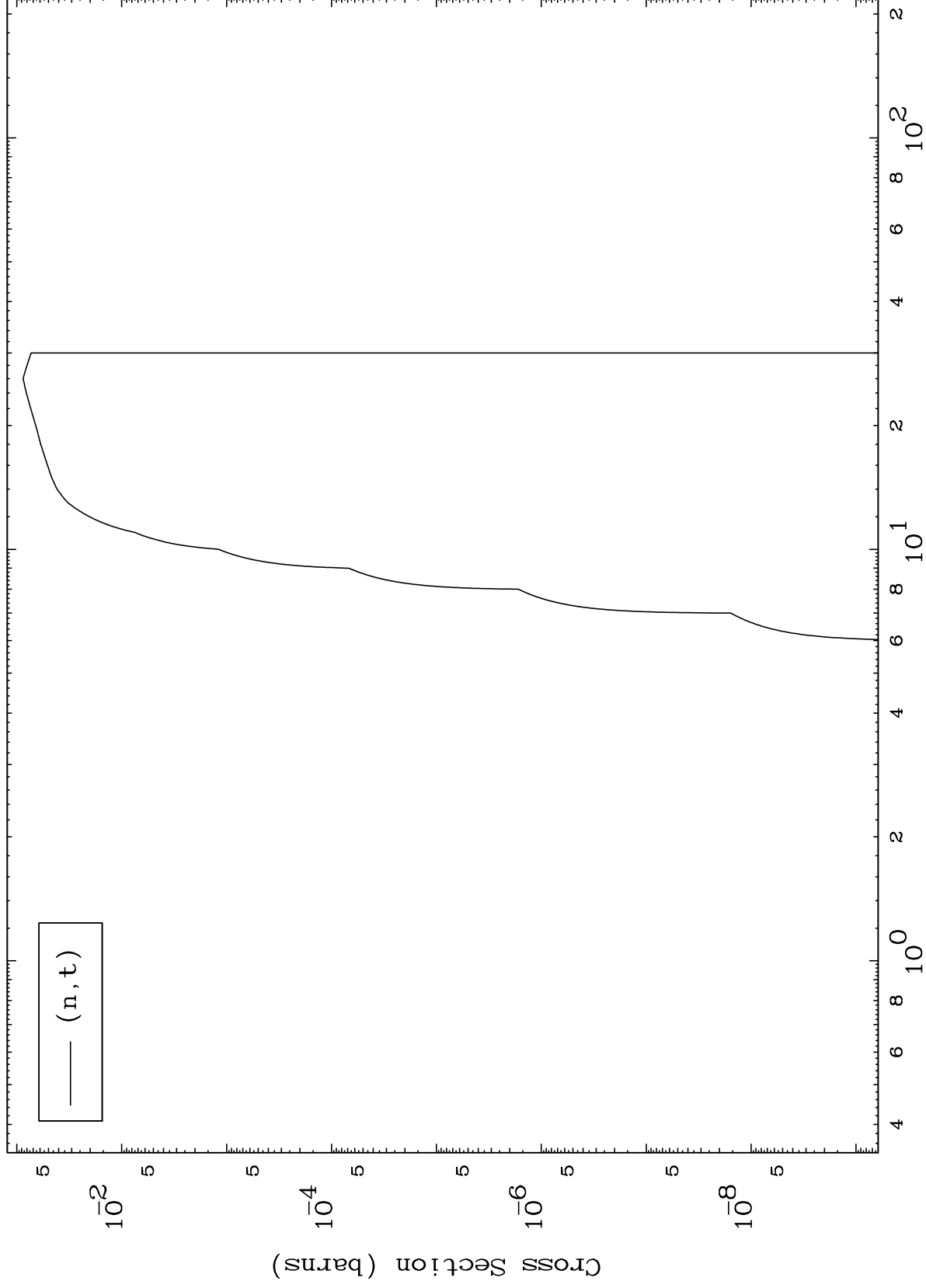
Incident Energy (MeV)

80-Hg-200

MAT 8037

80-Hg-200

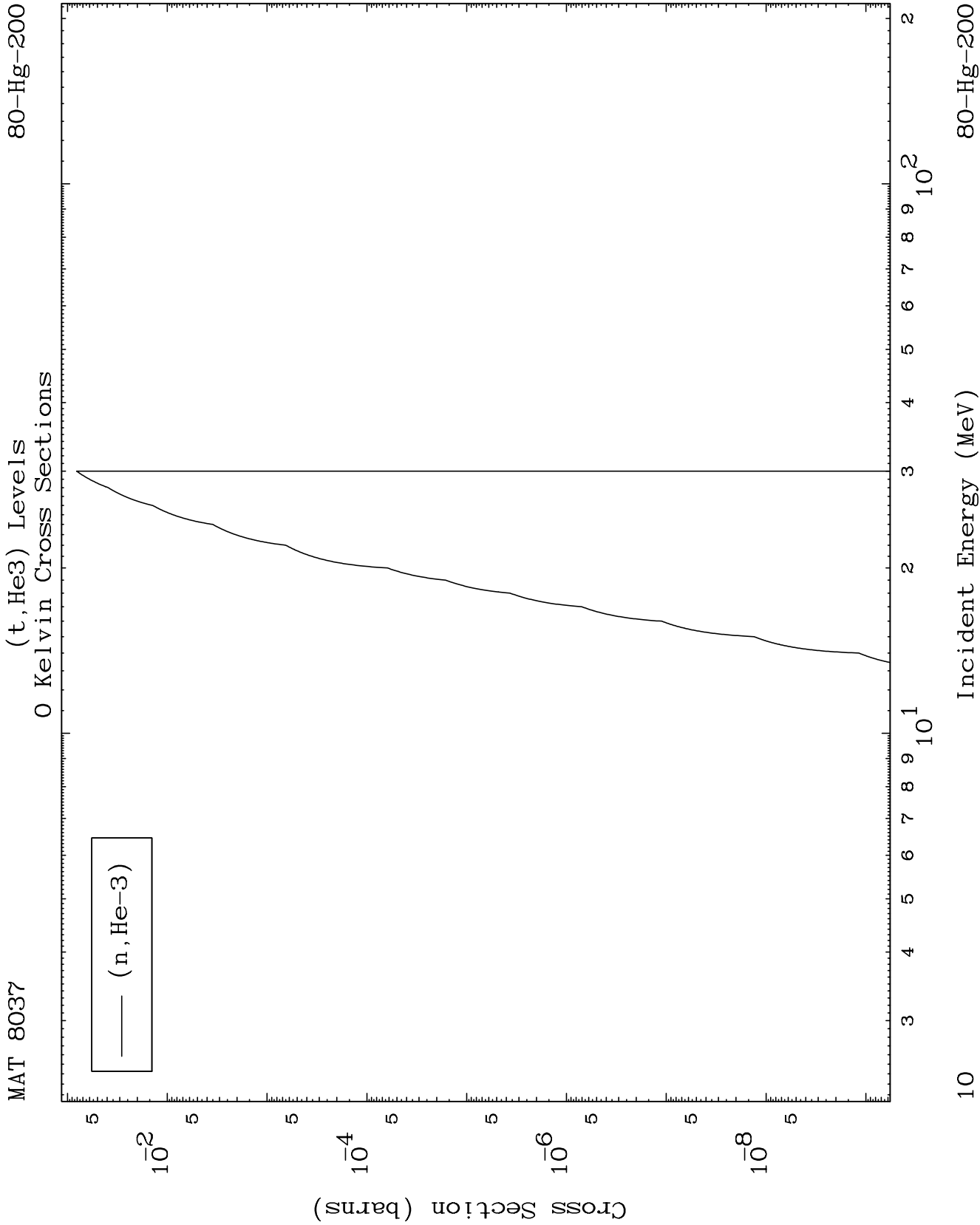
(t,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

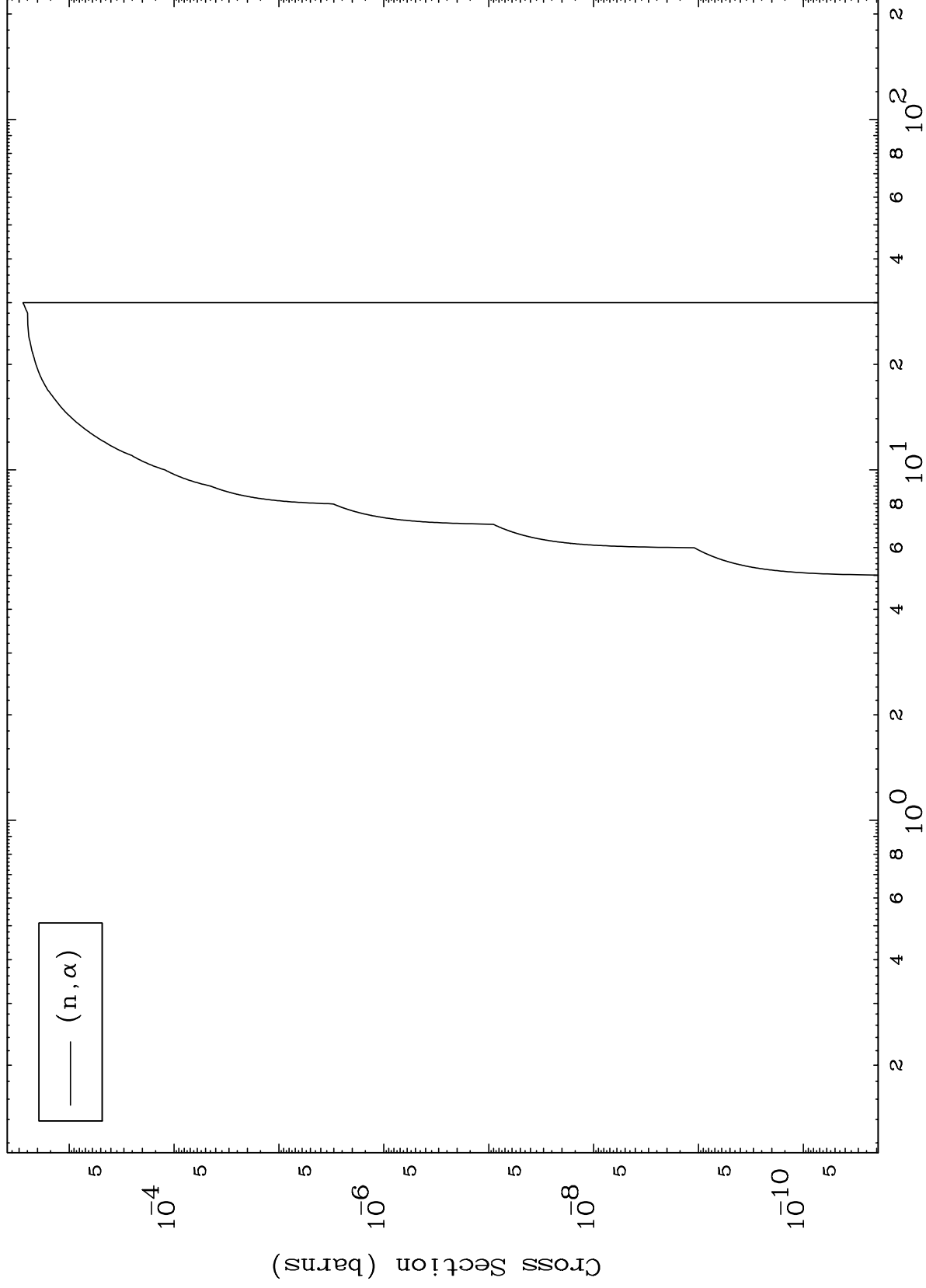
80-Hg-200

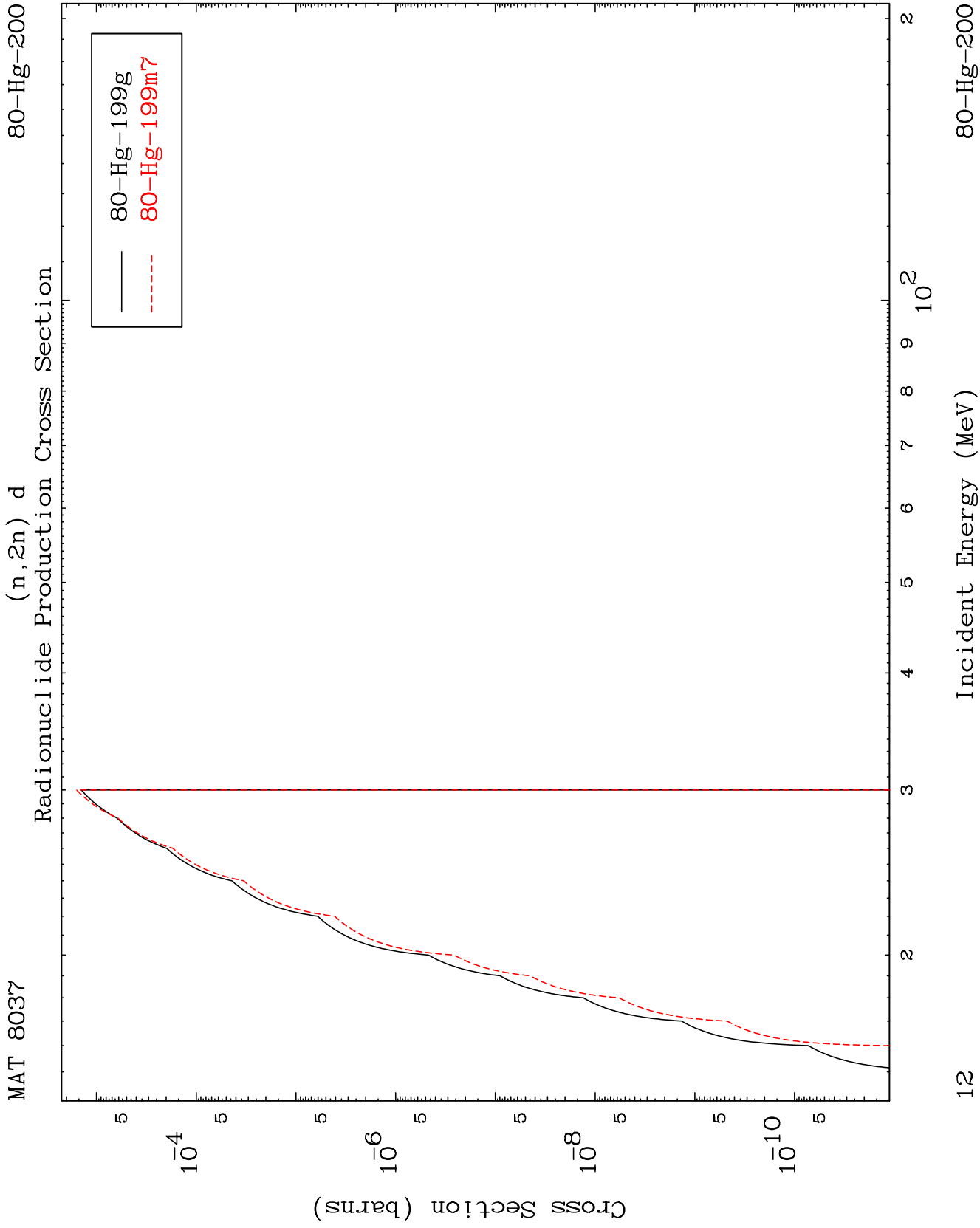


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80-Hg-200

(t, α) Levels
0 Kelvin Cross Sections



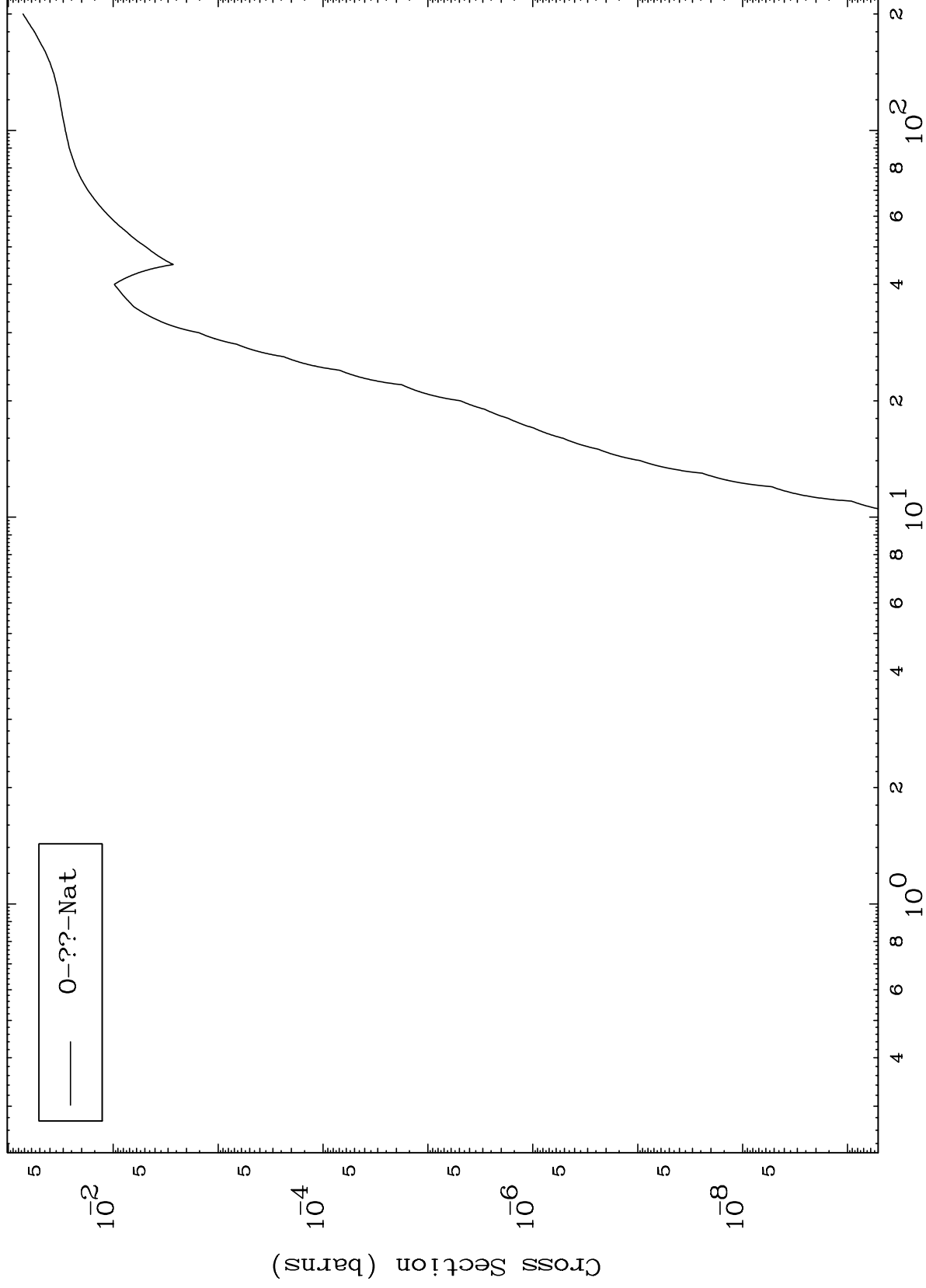


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Fission

80-Hg-200

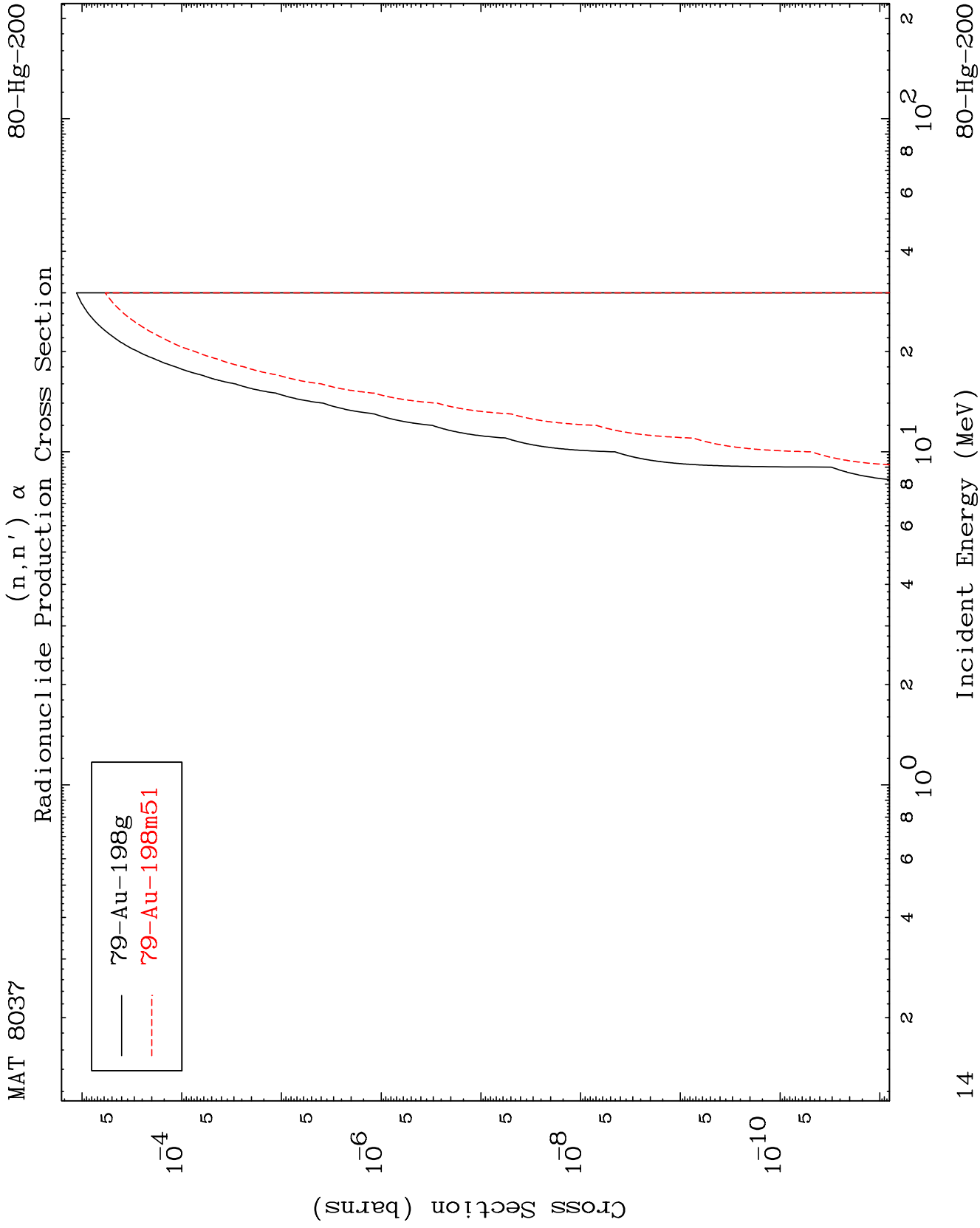
Radionuclide Production Cross Section



13

Incident Energy (MeV)

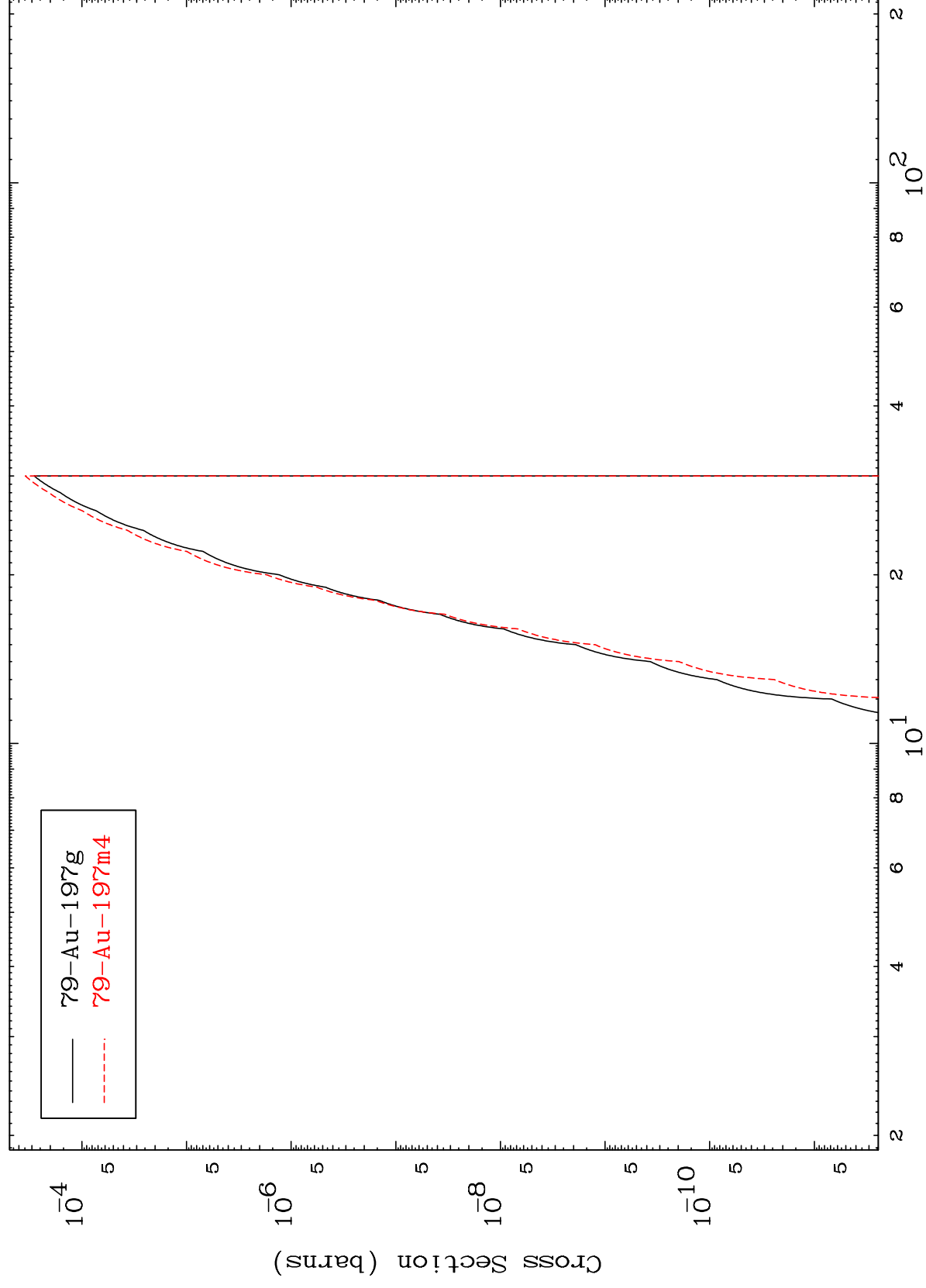
80-Hg-200



MAT 8037

80-Hg-200

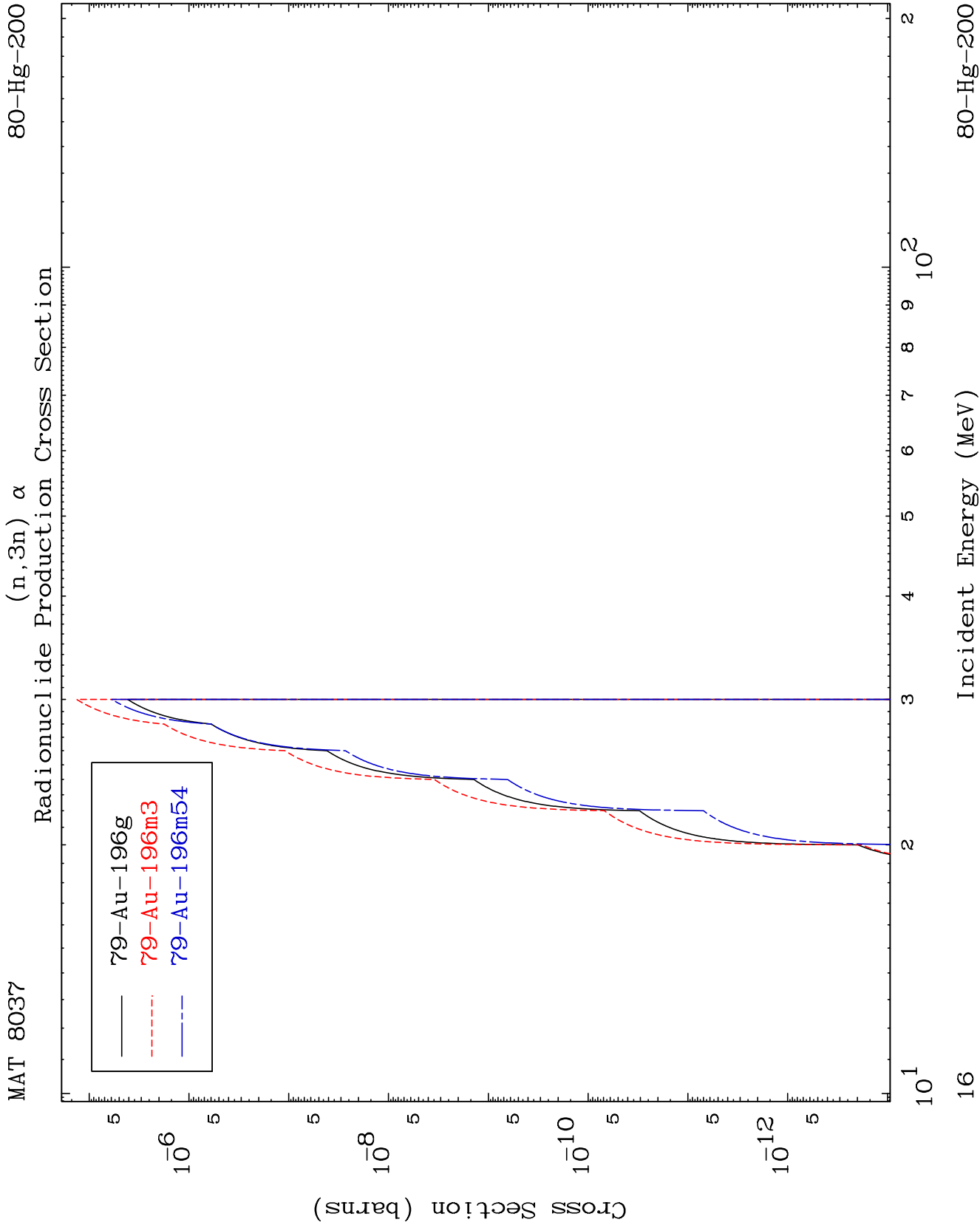
(n,2n) α
Radionuclide Production Cross Section

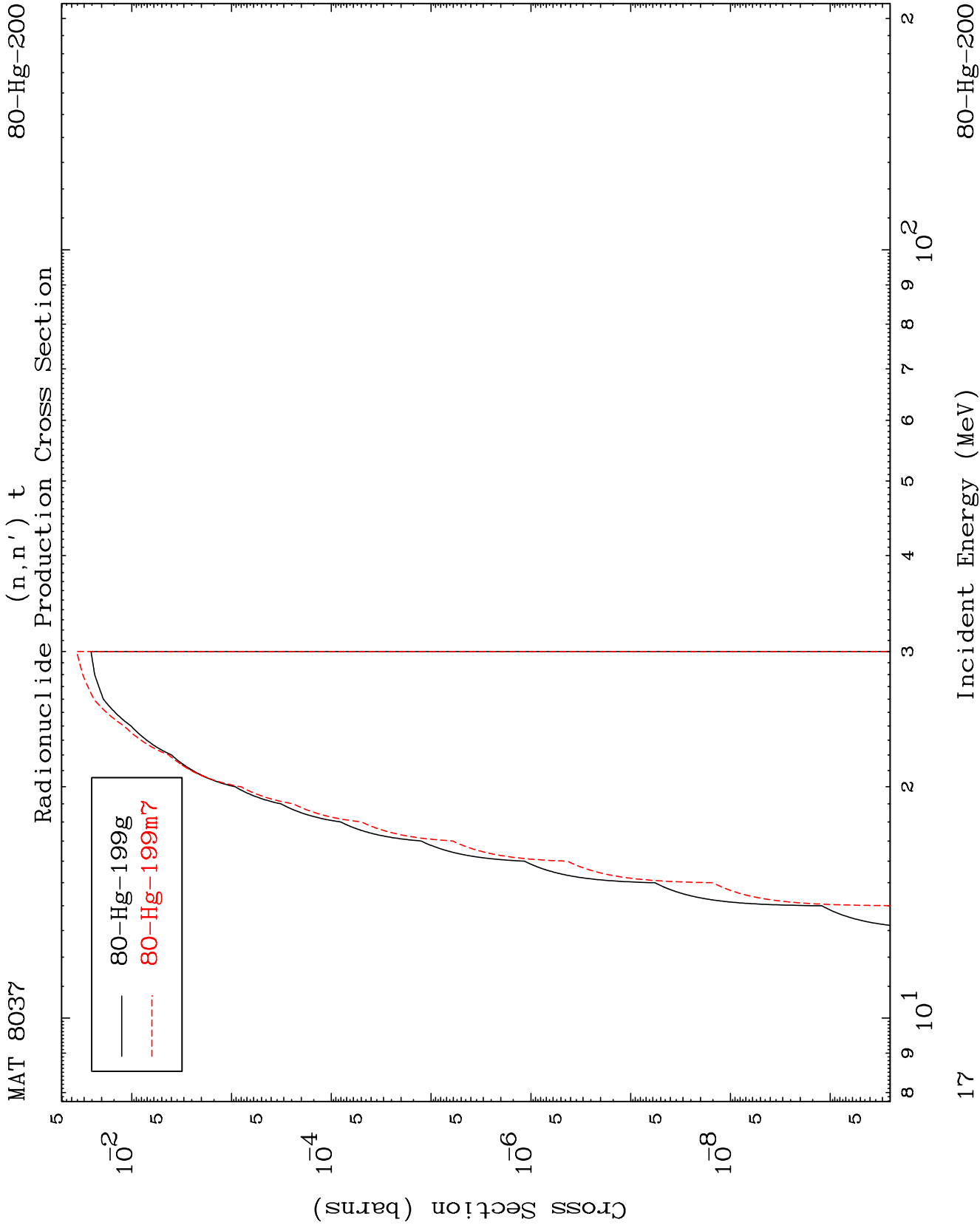
$$(n, 2n) \propto$$


15

Incident Energy (MeV)

80-Hg-200



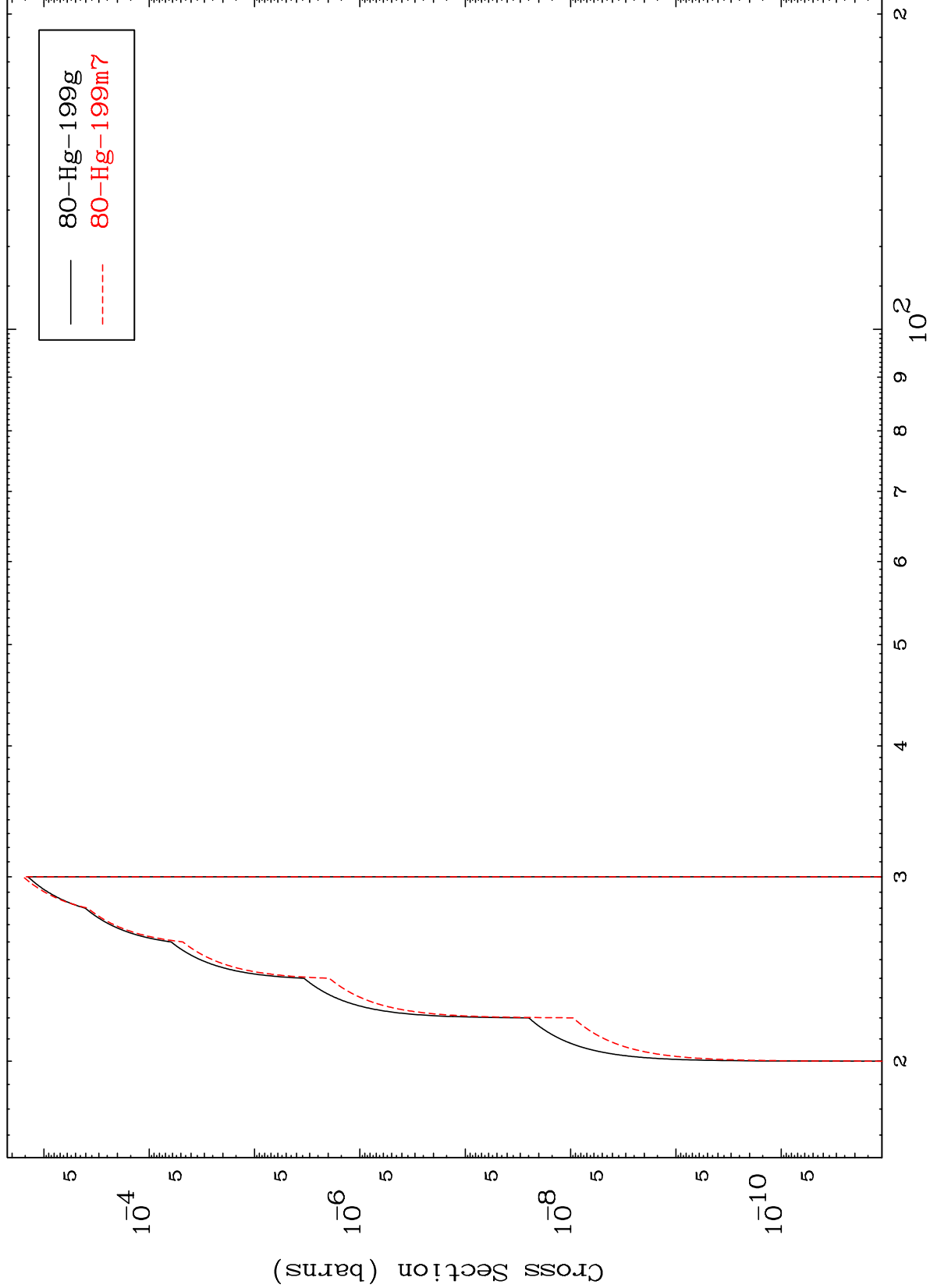


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(n,3n) p

80-Hg-200

Radionuclide Production Cross Section



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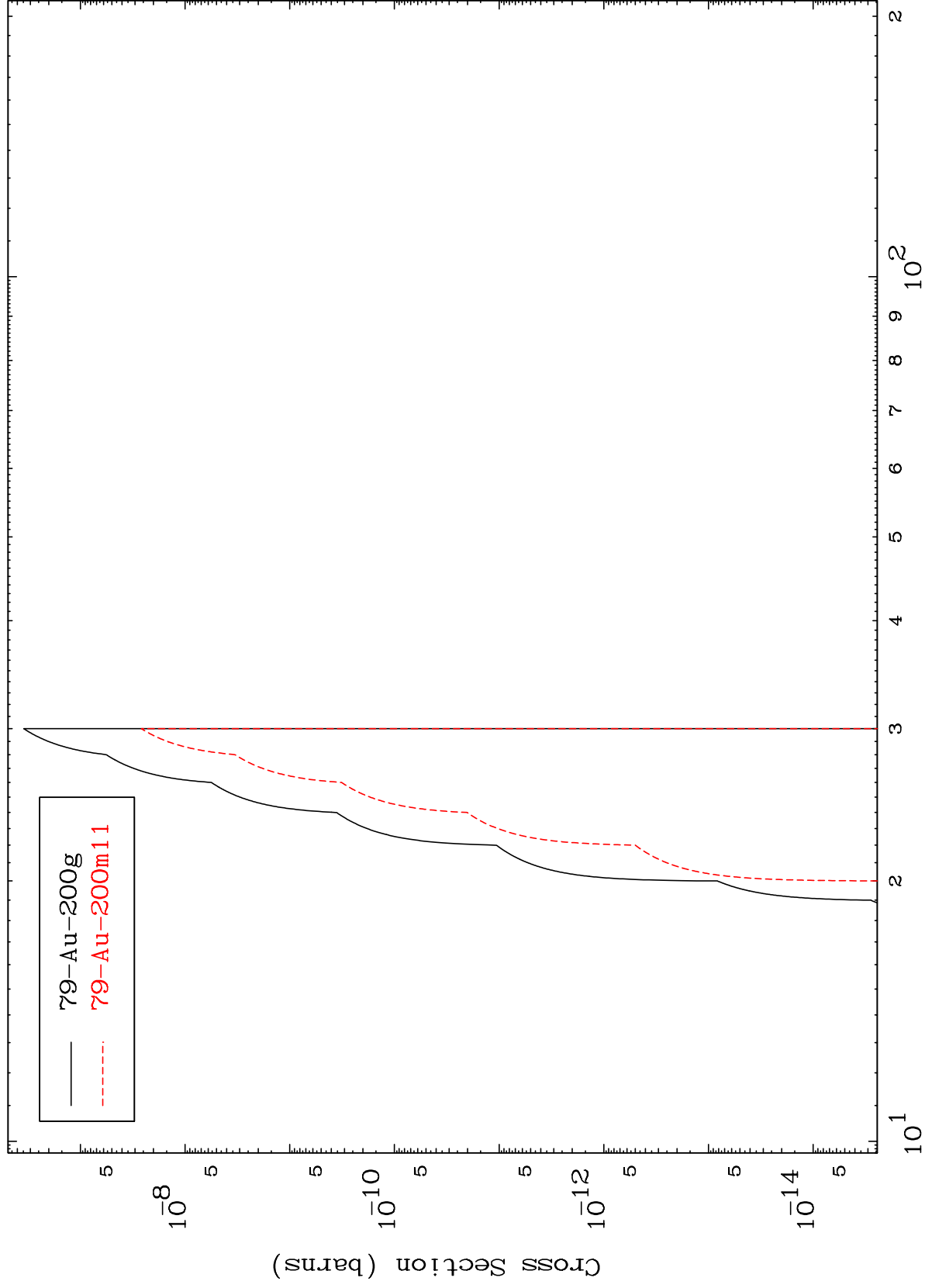
Incident Energy (MeV)

80-Hg-200

MAT 8037

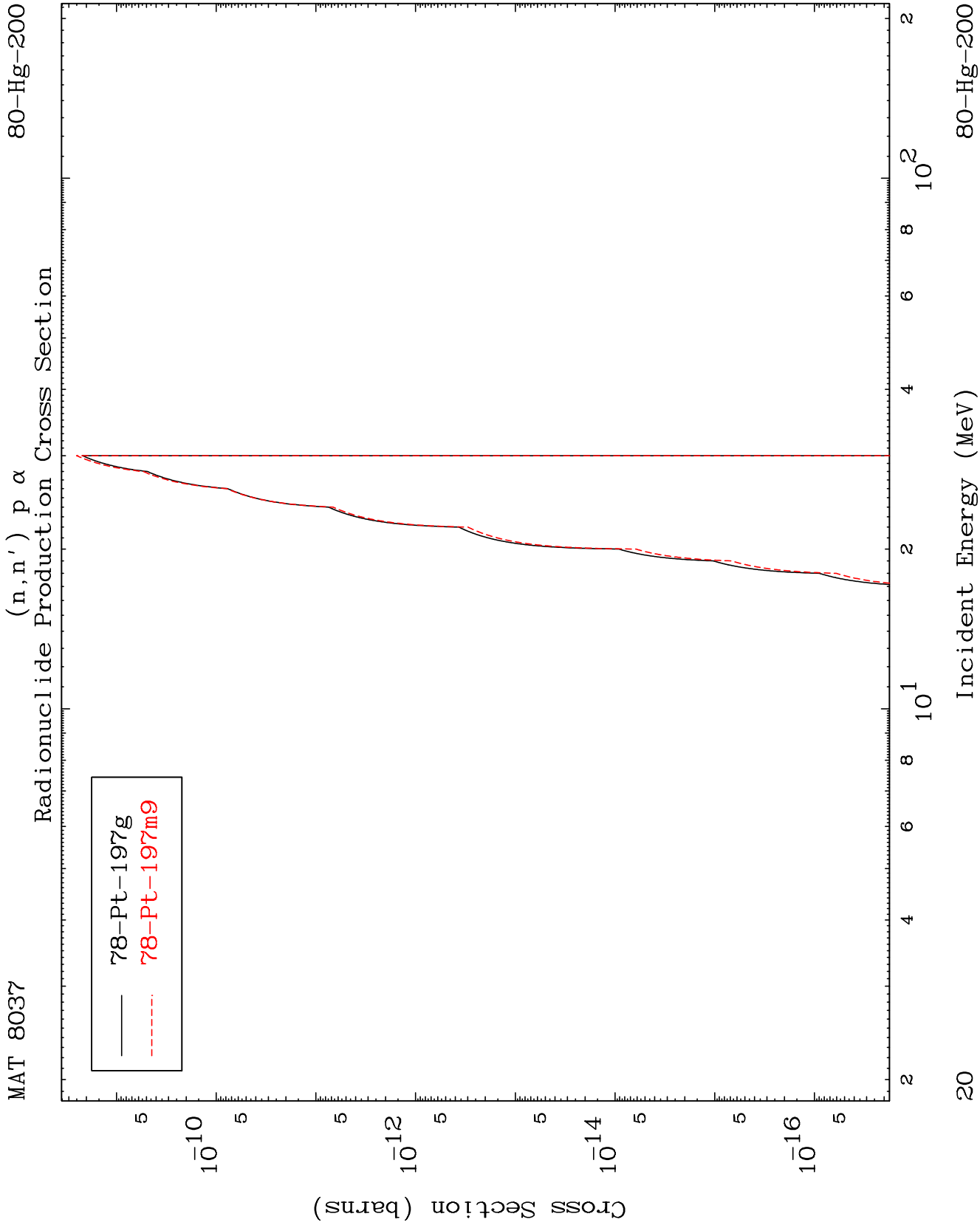
80-Hg-200

(n,2n) p
Radionuclide Production Cross Section



80-Hg-200

Incident Energy (MeV)



Radionuclide Production Cross Section
(n,He-3)

