

Program EVALPLOT
(Version 2021-1)

by

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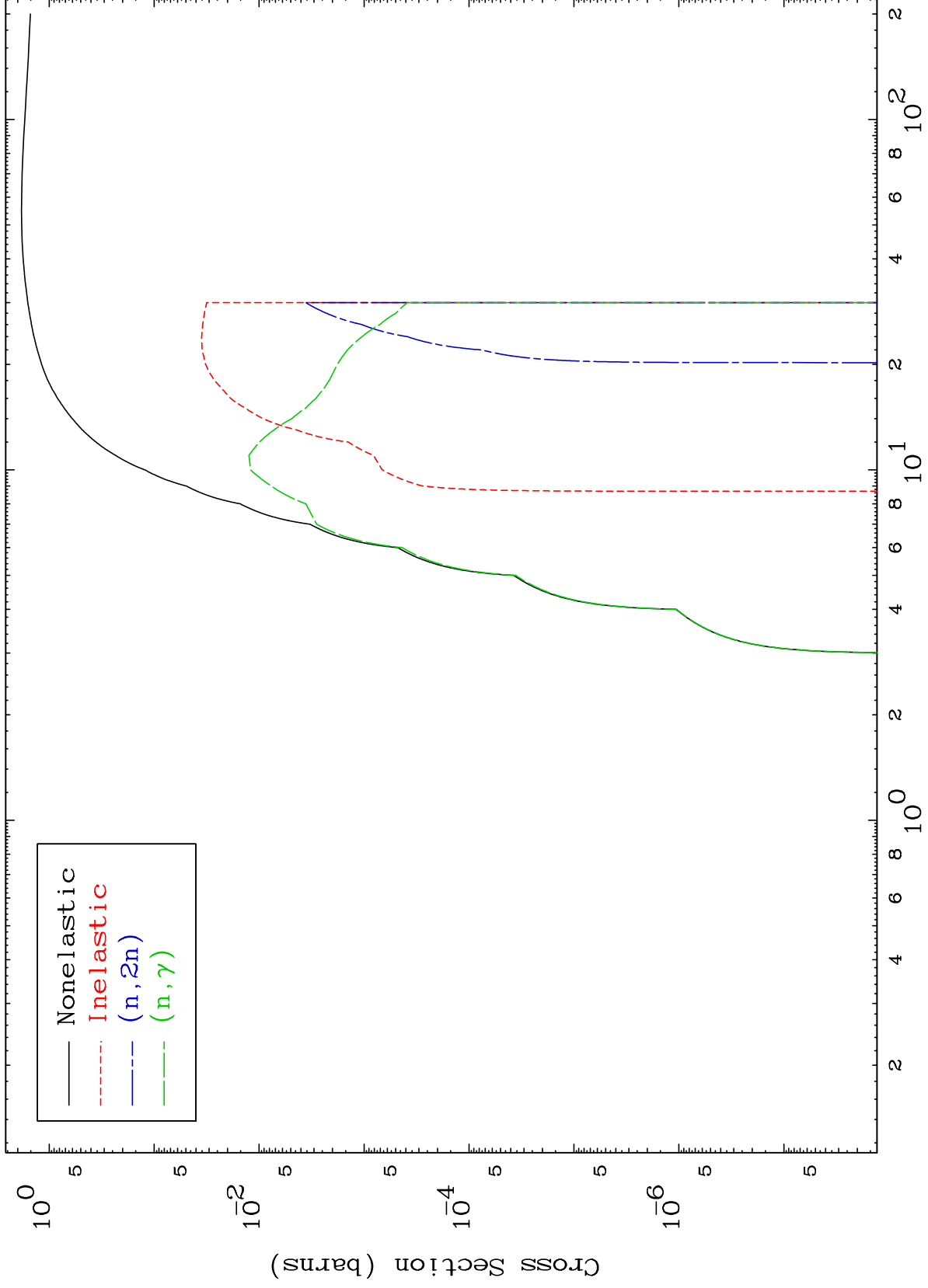
Press Mouse Button to Start

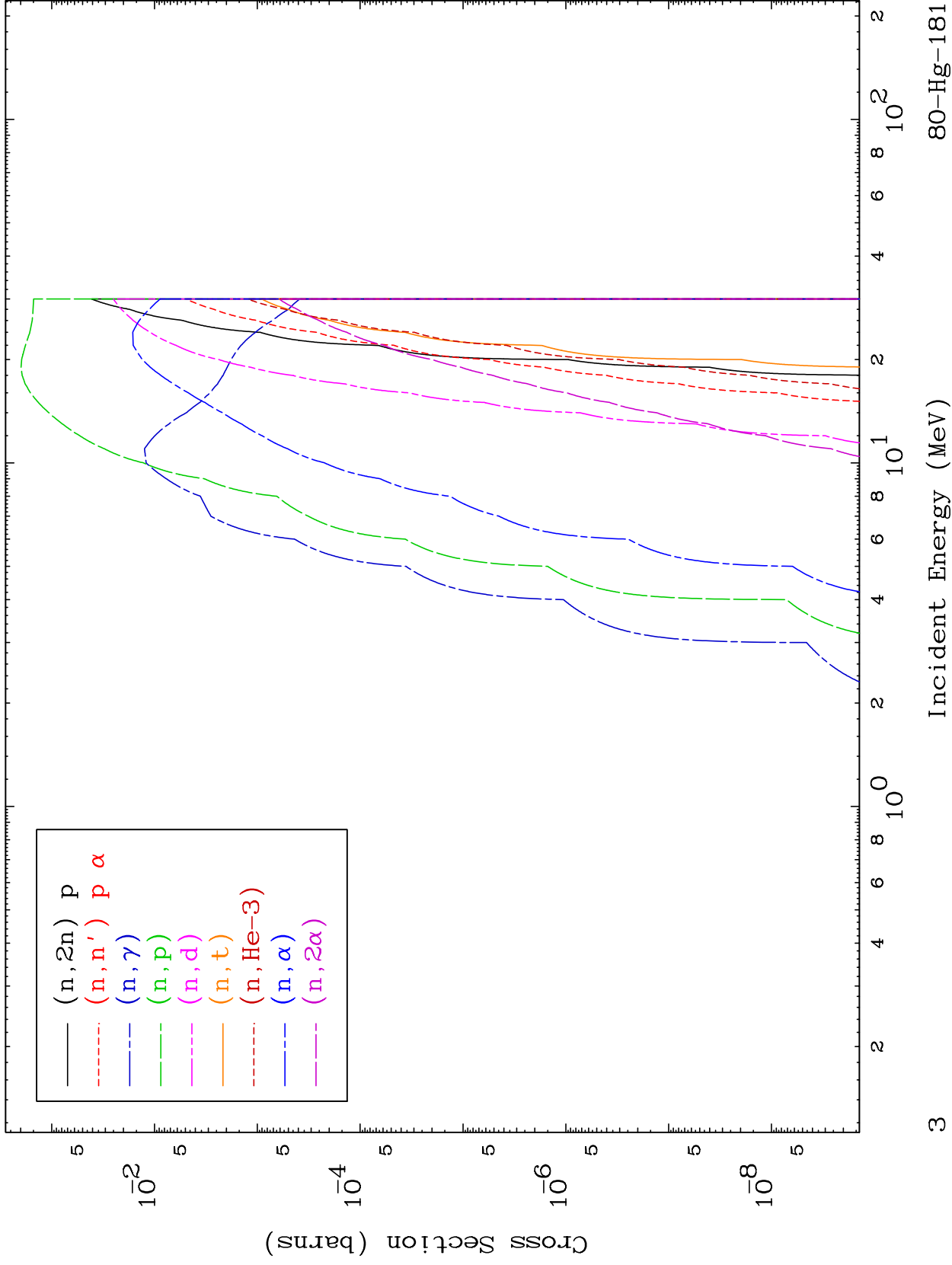
MAT 7980

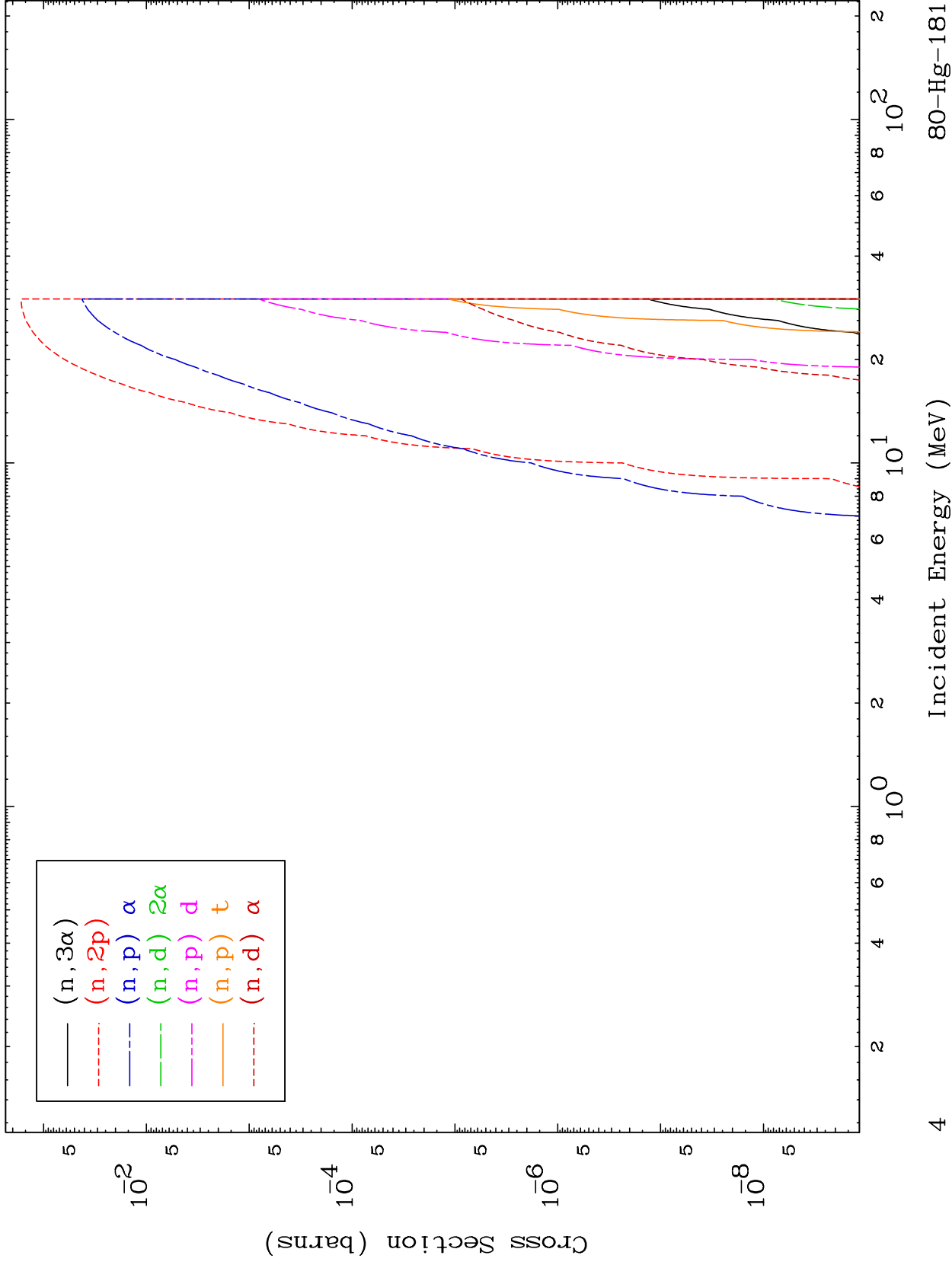
Proton Major

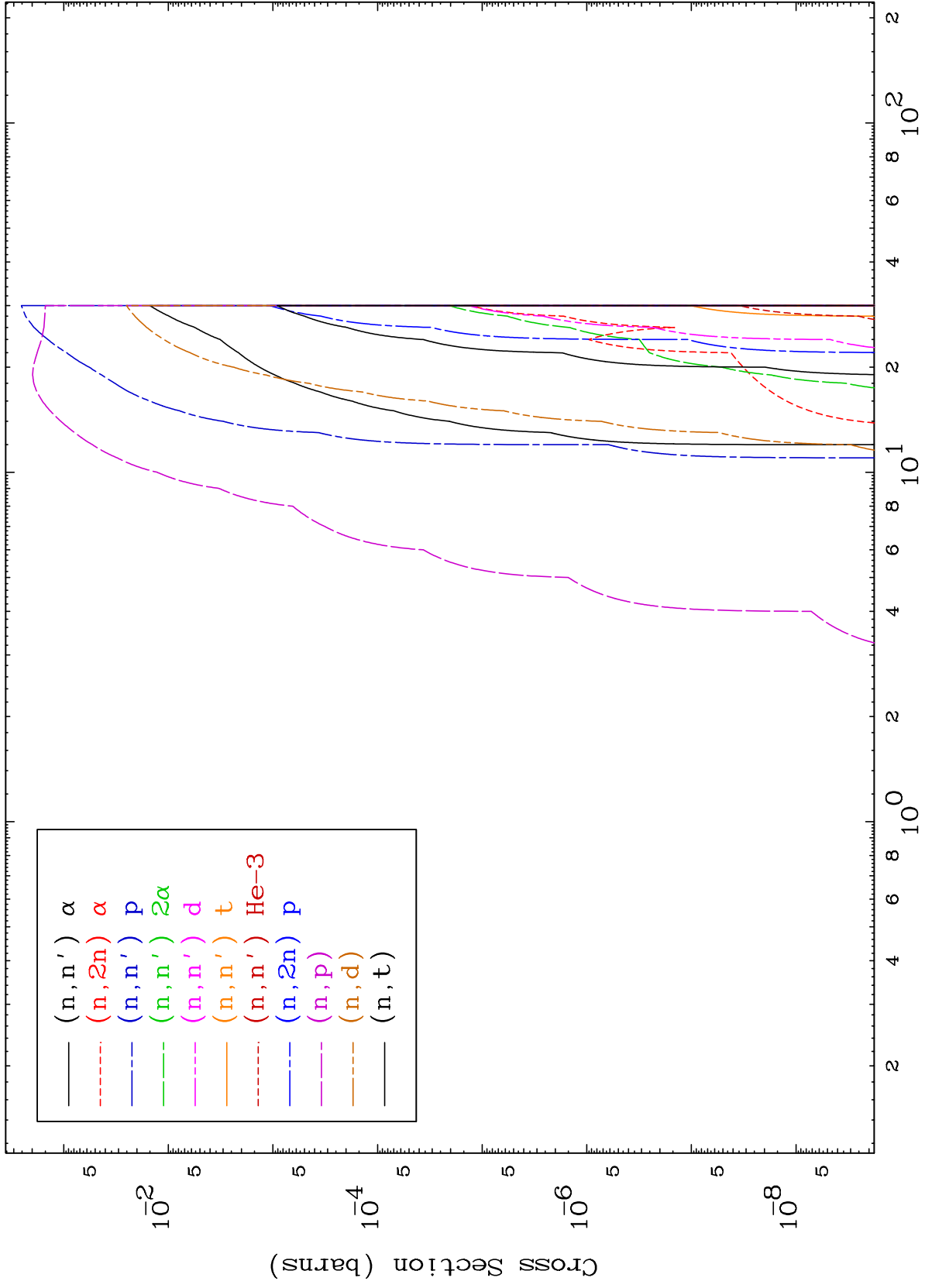
80-Hg-181

0 Kelvin Cross Sections





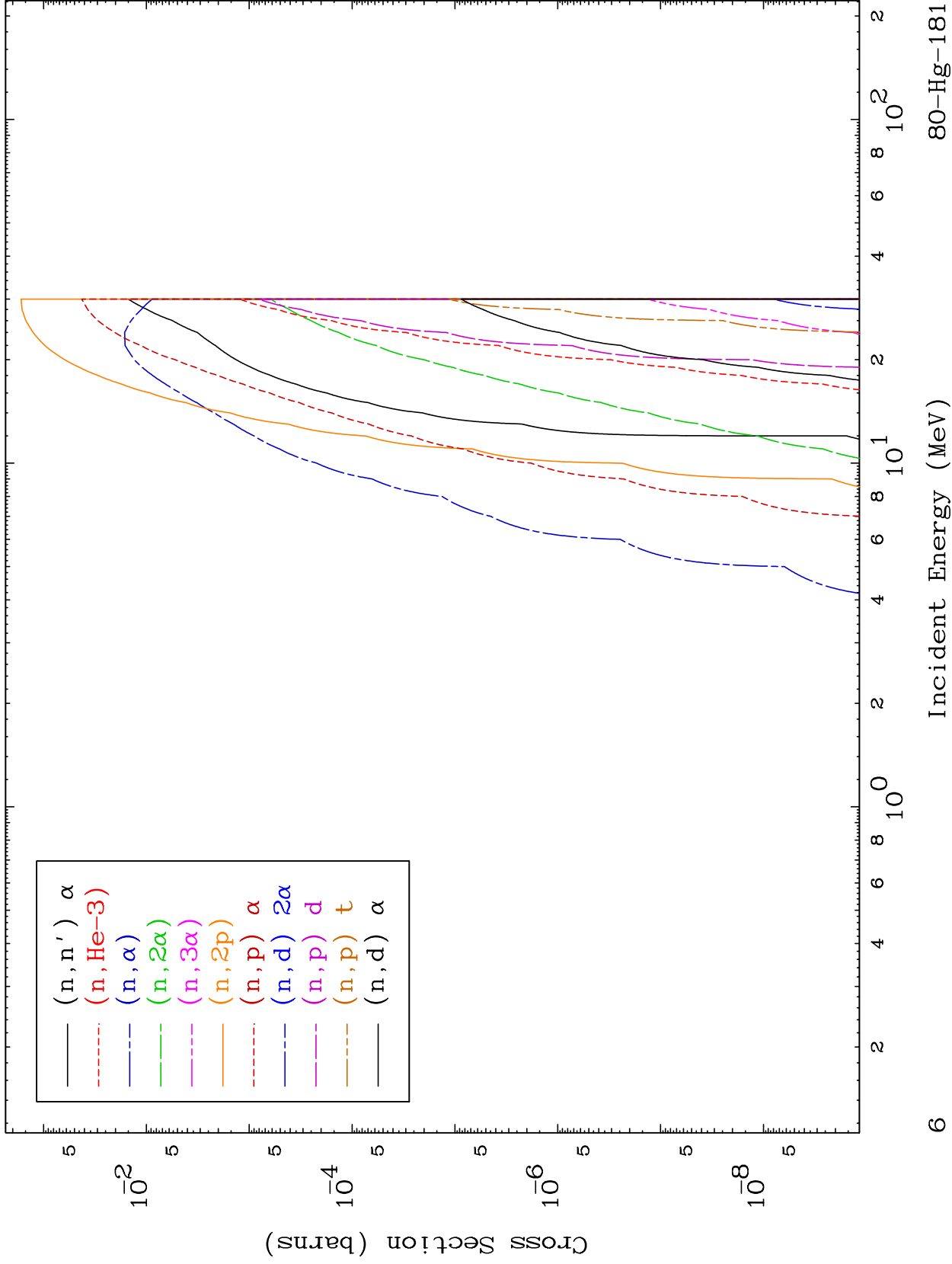




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Proton Charged Particle
0 Kelvin Cross Sections

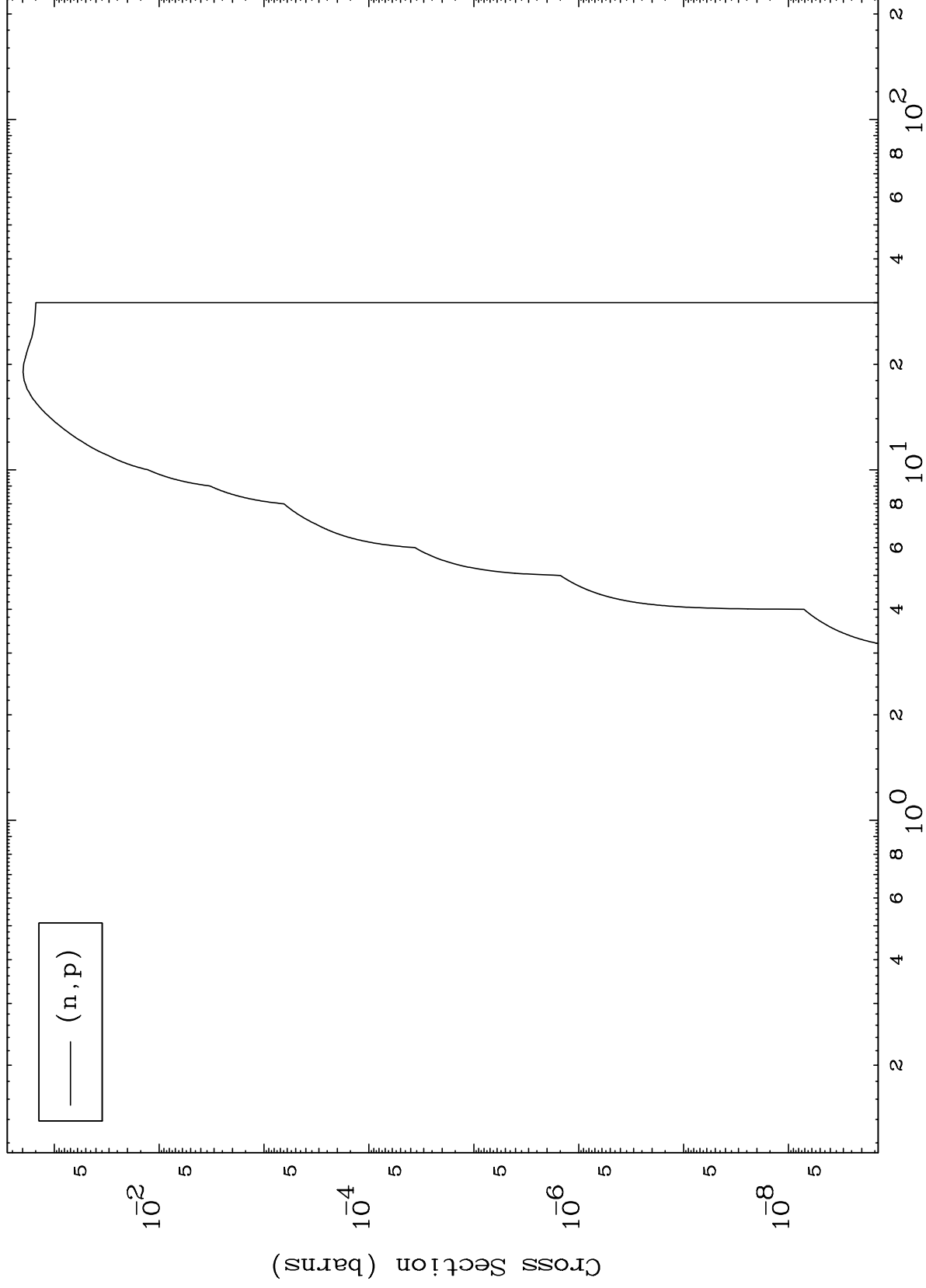
80-Hg-181



MAT 7980

80-Hg-181

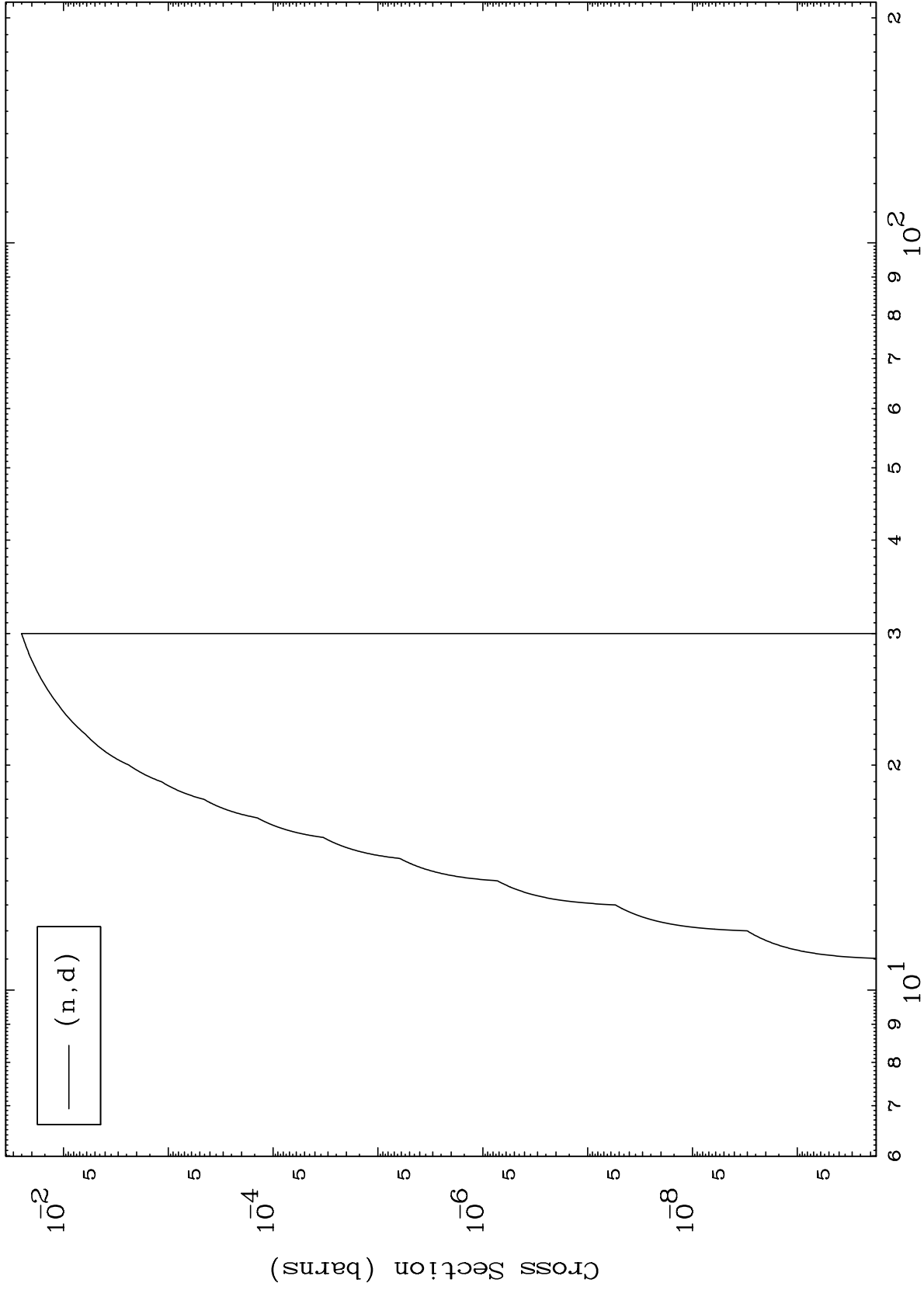
(p,p) Levels
0 Kelvin Cross Sections



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(p,d) Levels
0 Kelvin Cross Sections

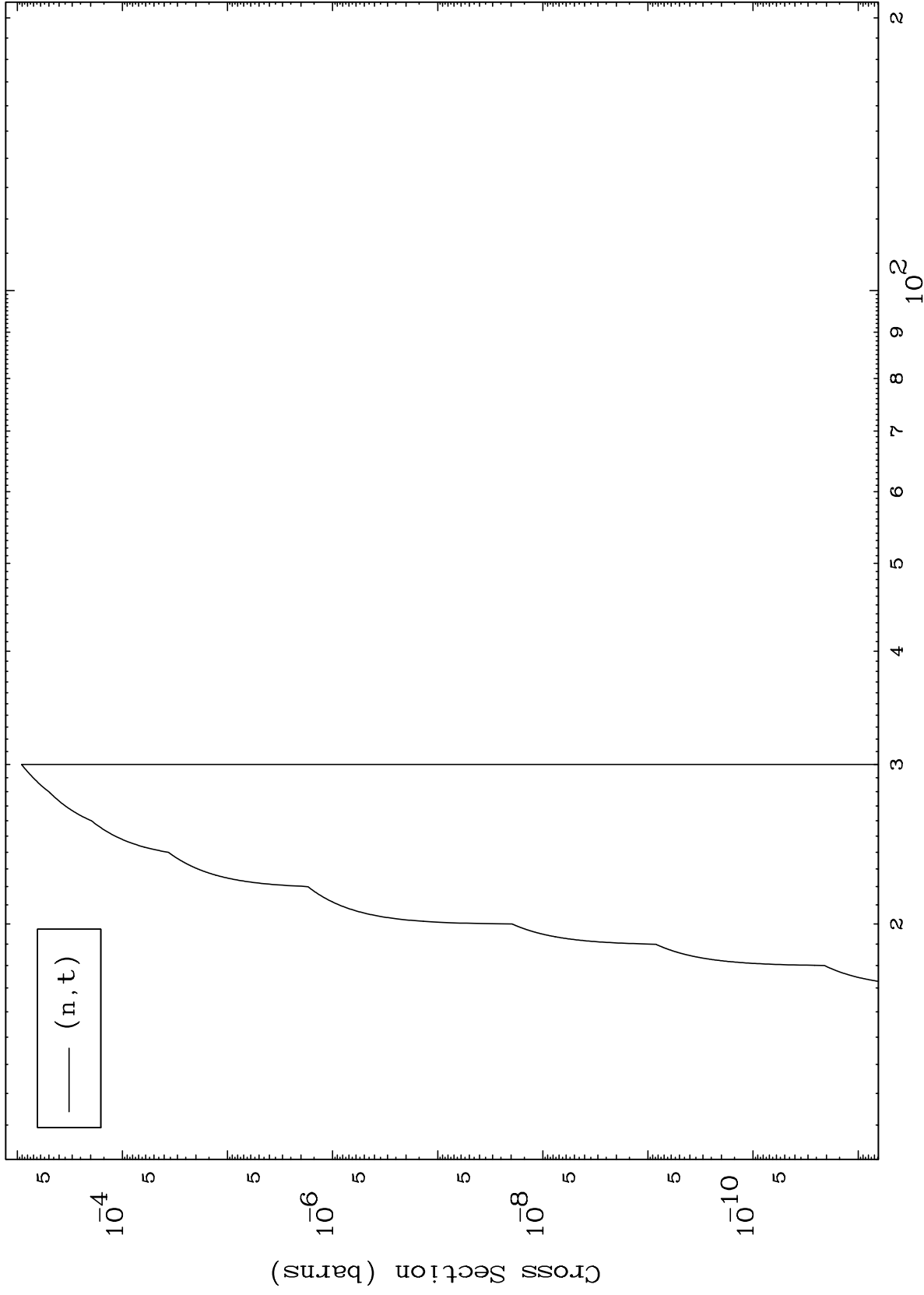
80-Hg-181



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Incident Energy (MeV)

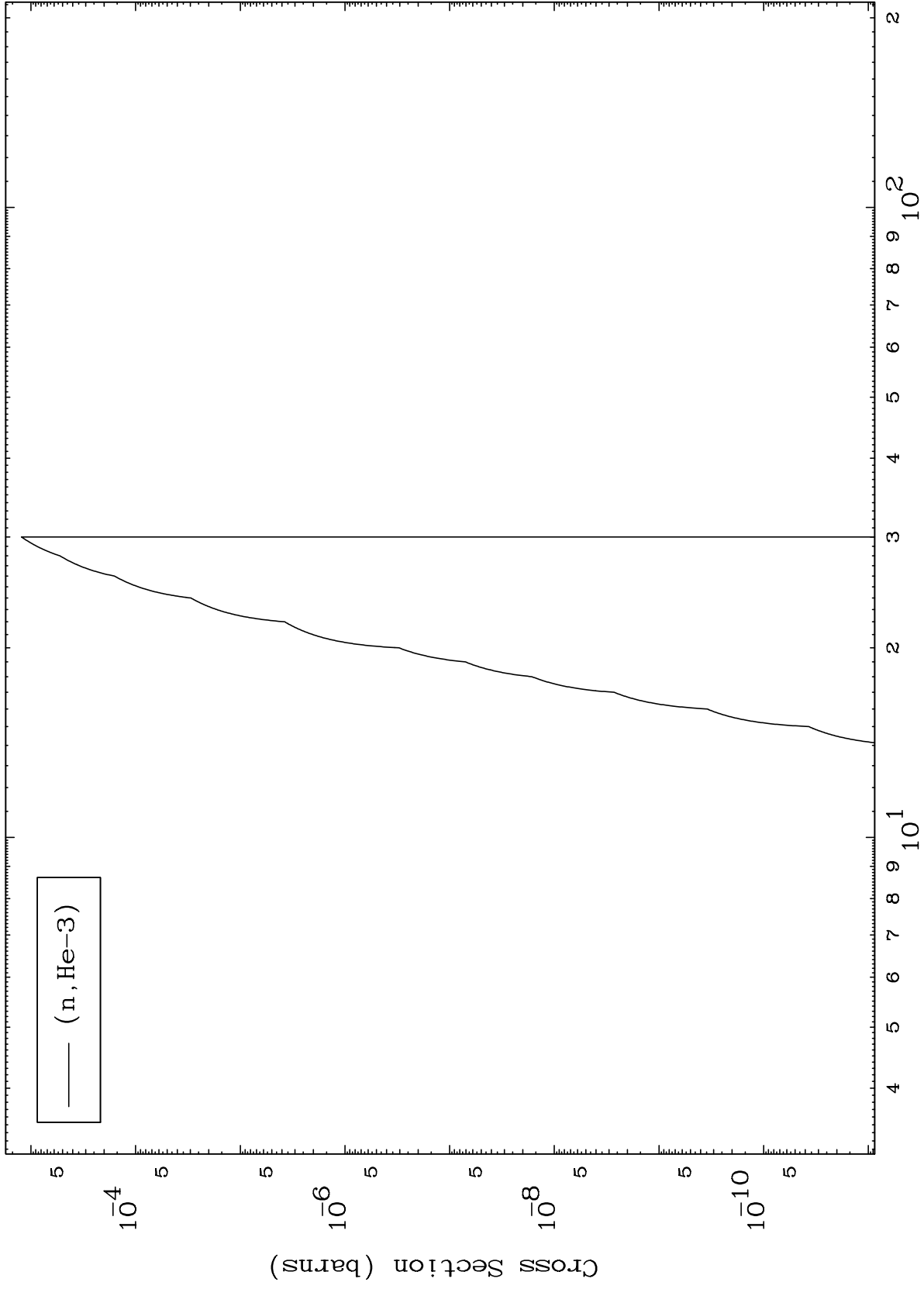
80-Hg-181



MAT 7980

(p,He3) Levels
0 Kelvin Cross Sections

80-Hg-181



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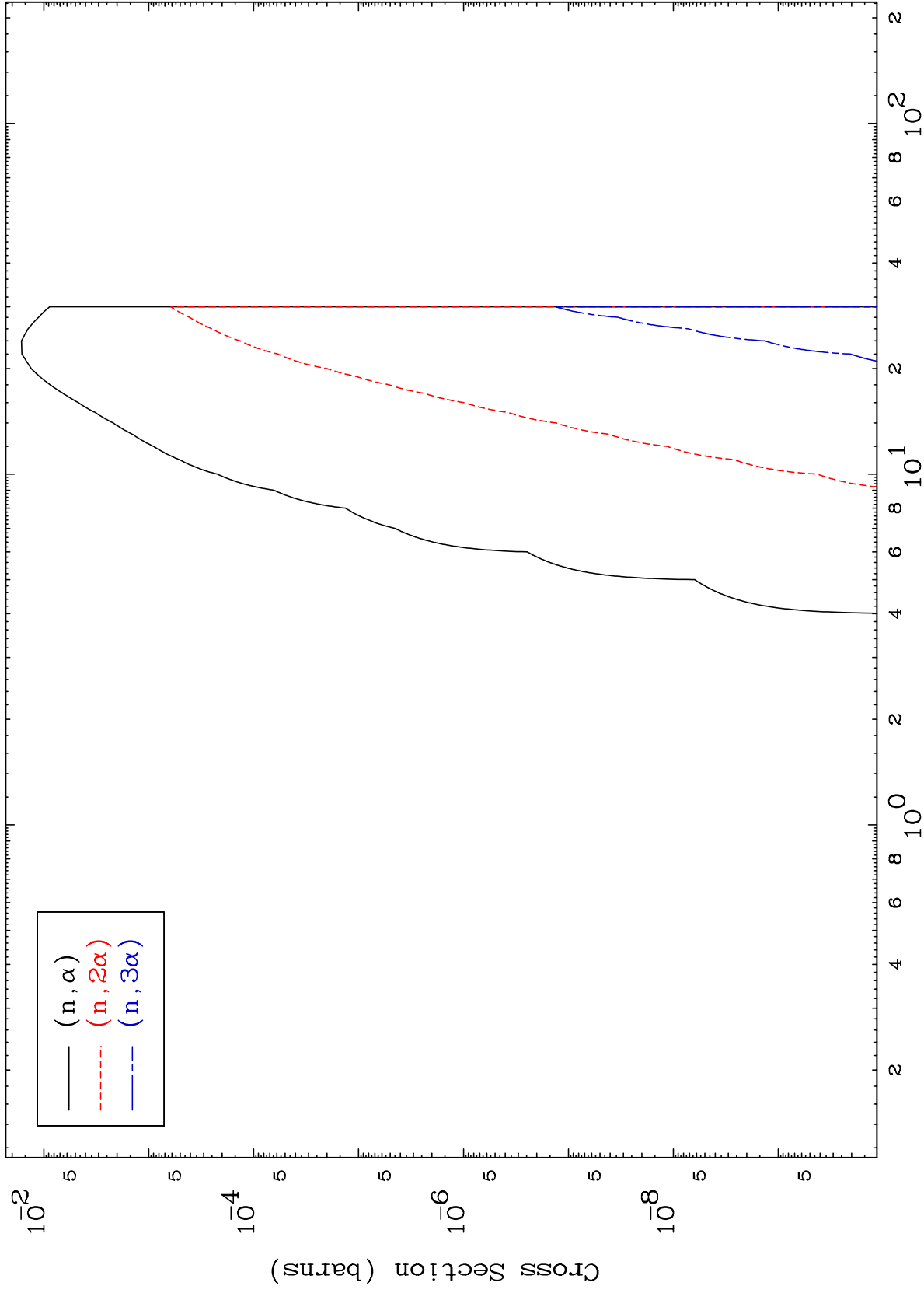
Incident Energy (MeV)

80-Hg-181

MAT 7980

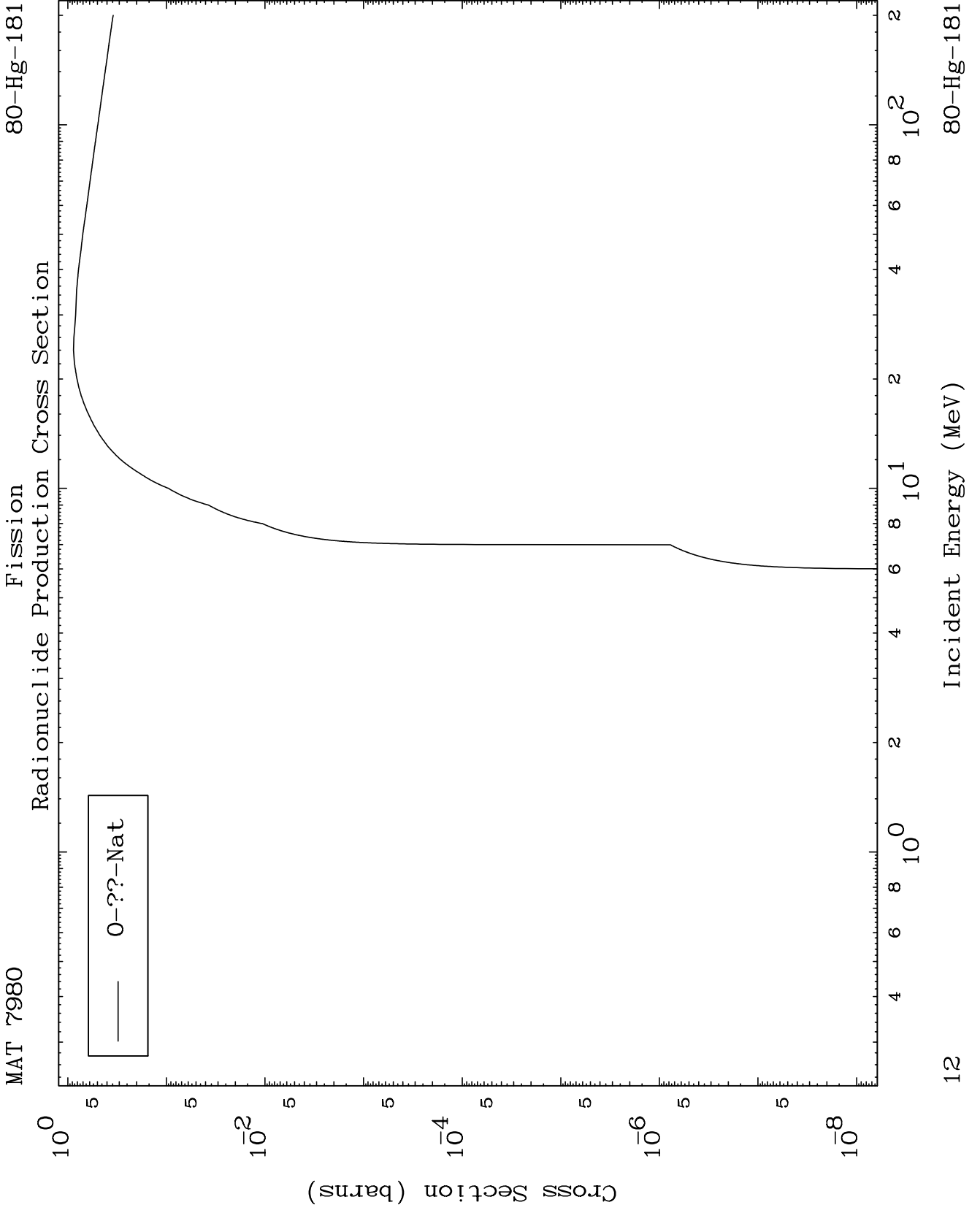
80-Hg-181

(p, α) Levels
0 Kelvin Cross Sections



80-Hg-181

Incident Energy (MeV)

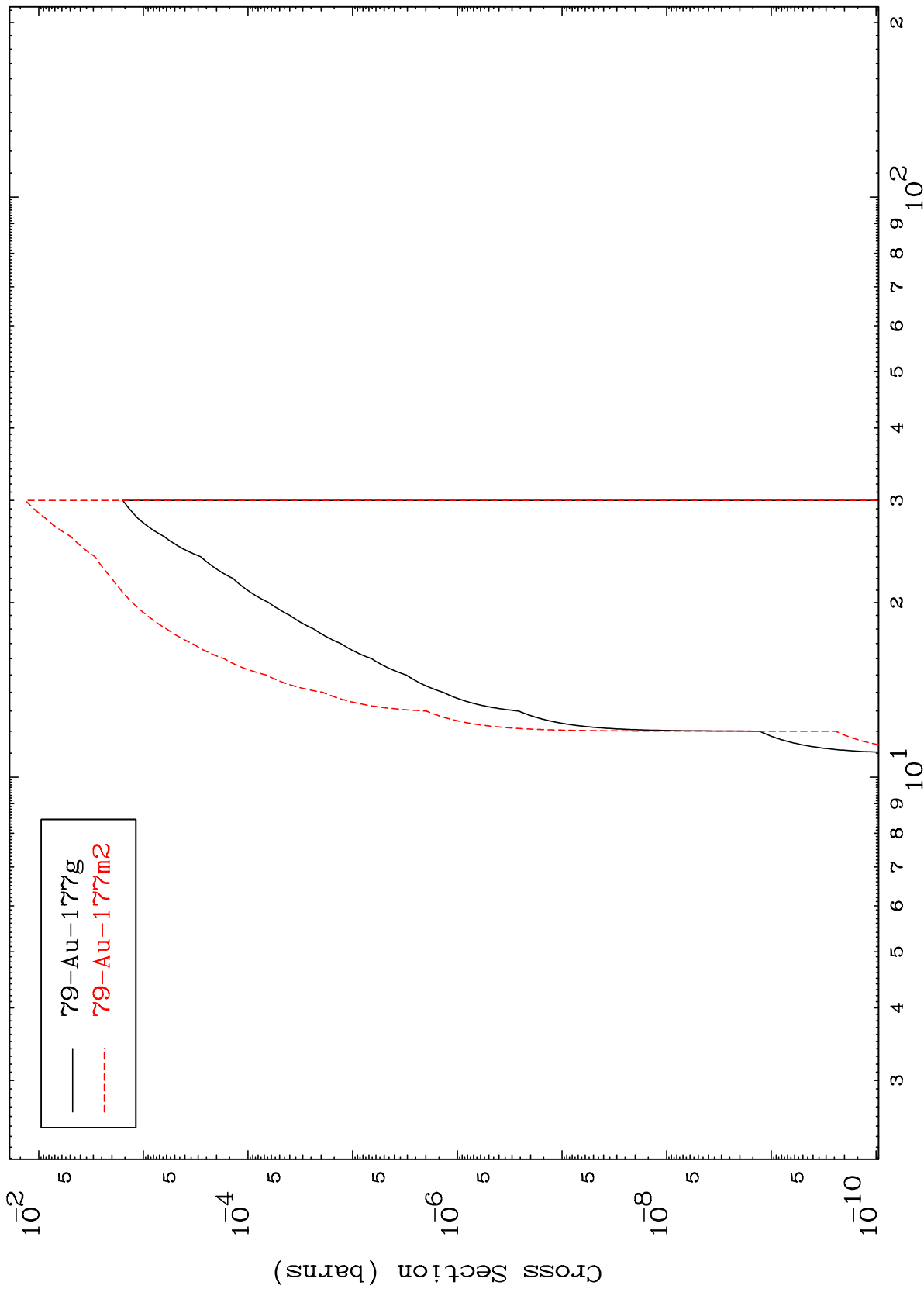


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(n,n') α

80-Hg-181

Radionuclide Production Cross Section



79-Au-177g
79-Au-177m2

Incident Energy (MeV)

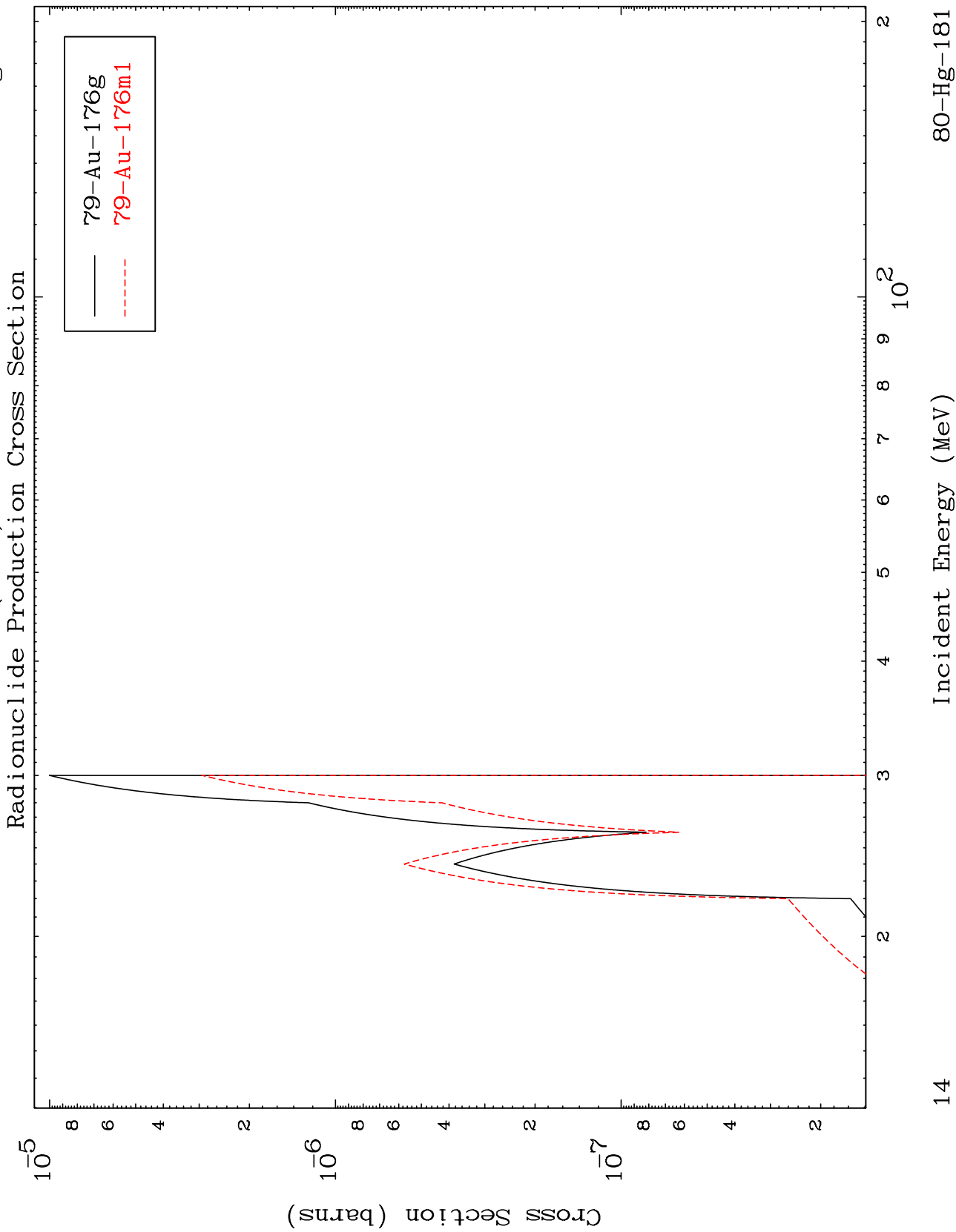
80-Hg-181

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$(n,2n) \alpha$

80-Hg-181



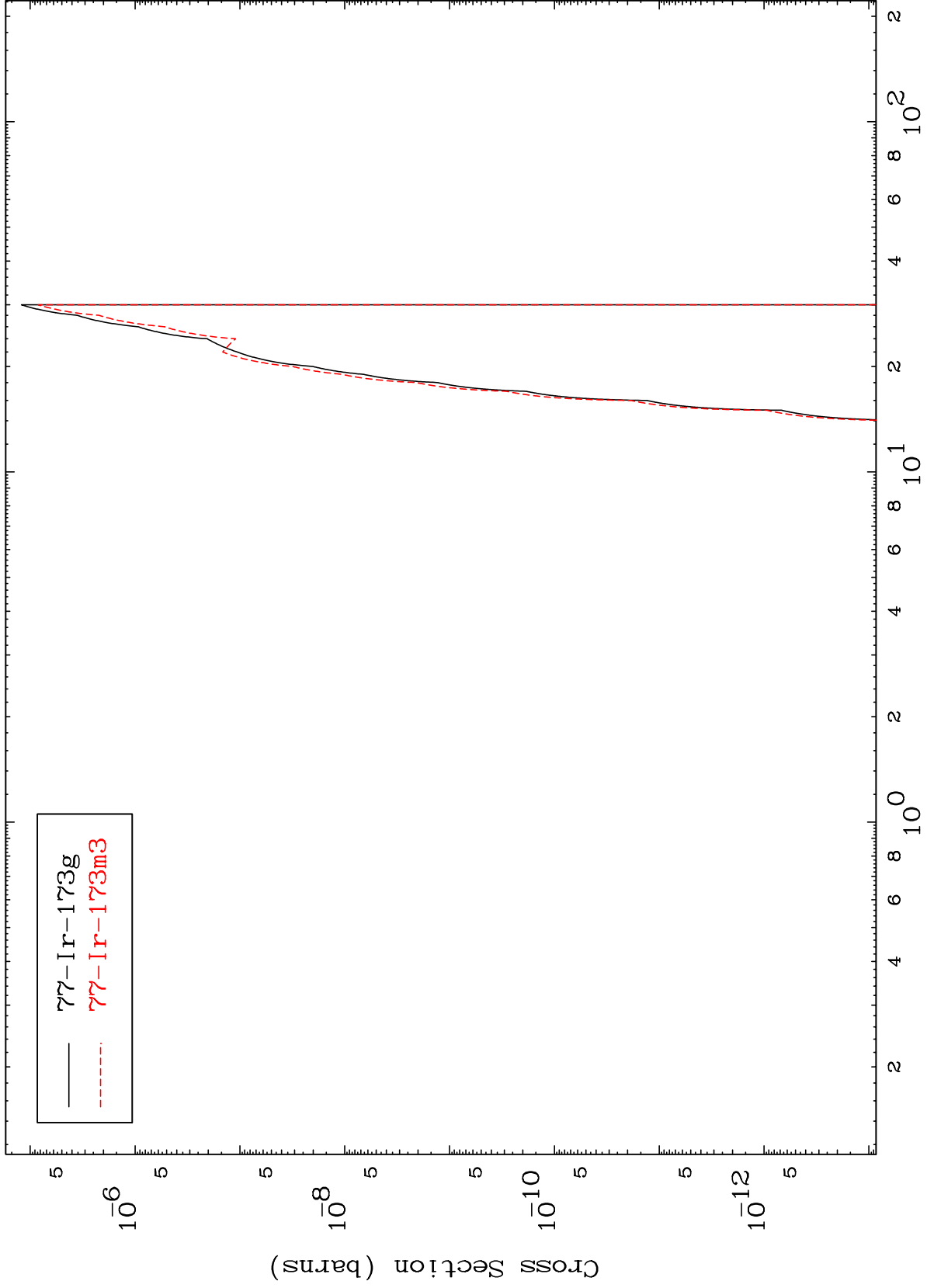
14

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(n,n') 2 α

80-Hg-181

Radionuclide Production Cross Section

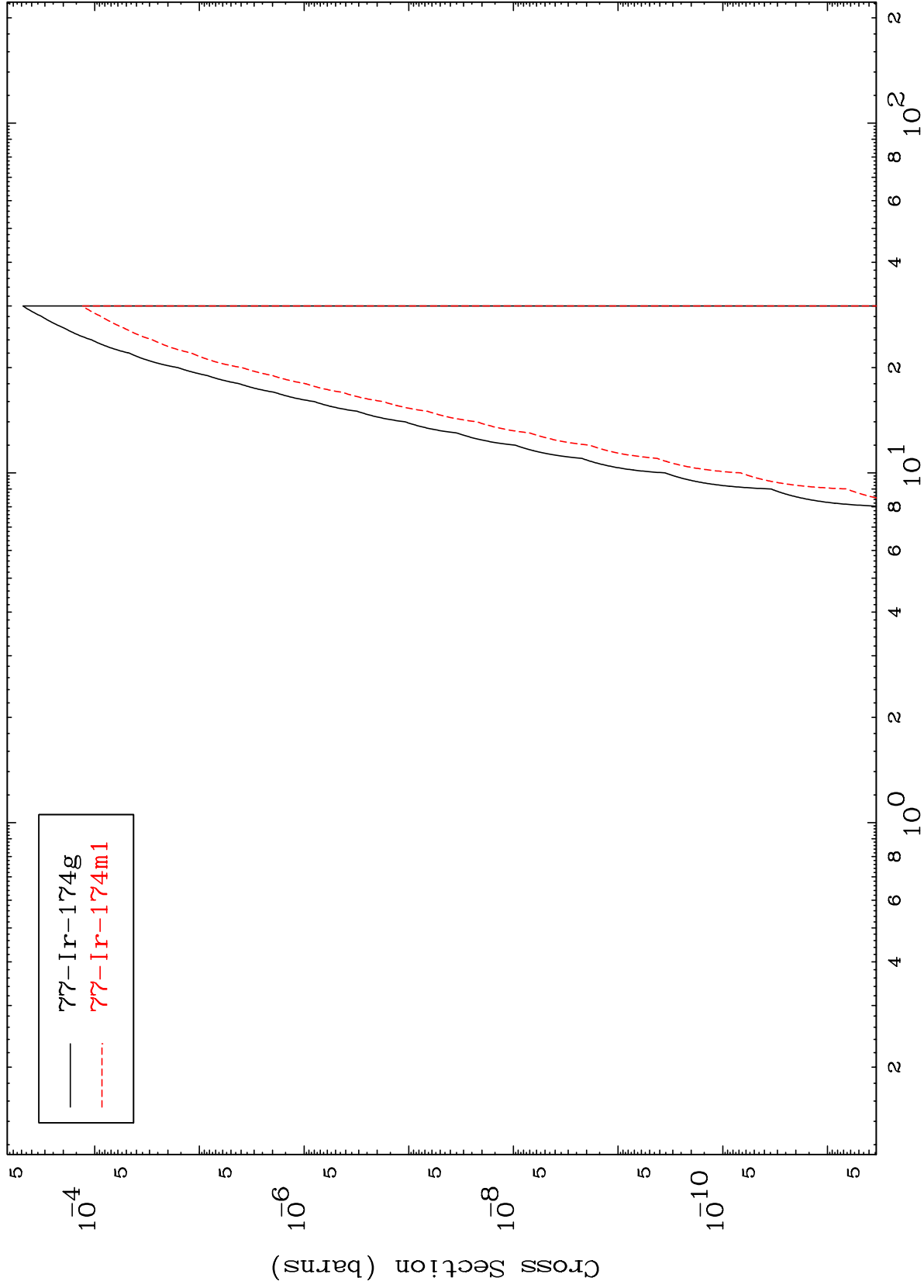


77-Ir-173g
77-Ir-173m3

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80-Hg-181

Radionuclide Production Cross Section
(n,2α)



16

80-Hg-181

Incident Energy (MeV)