

Program EVALPLOT
(Version 2021-1)

by

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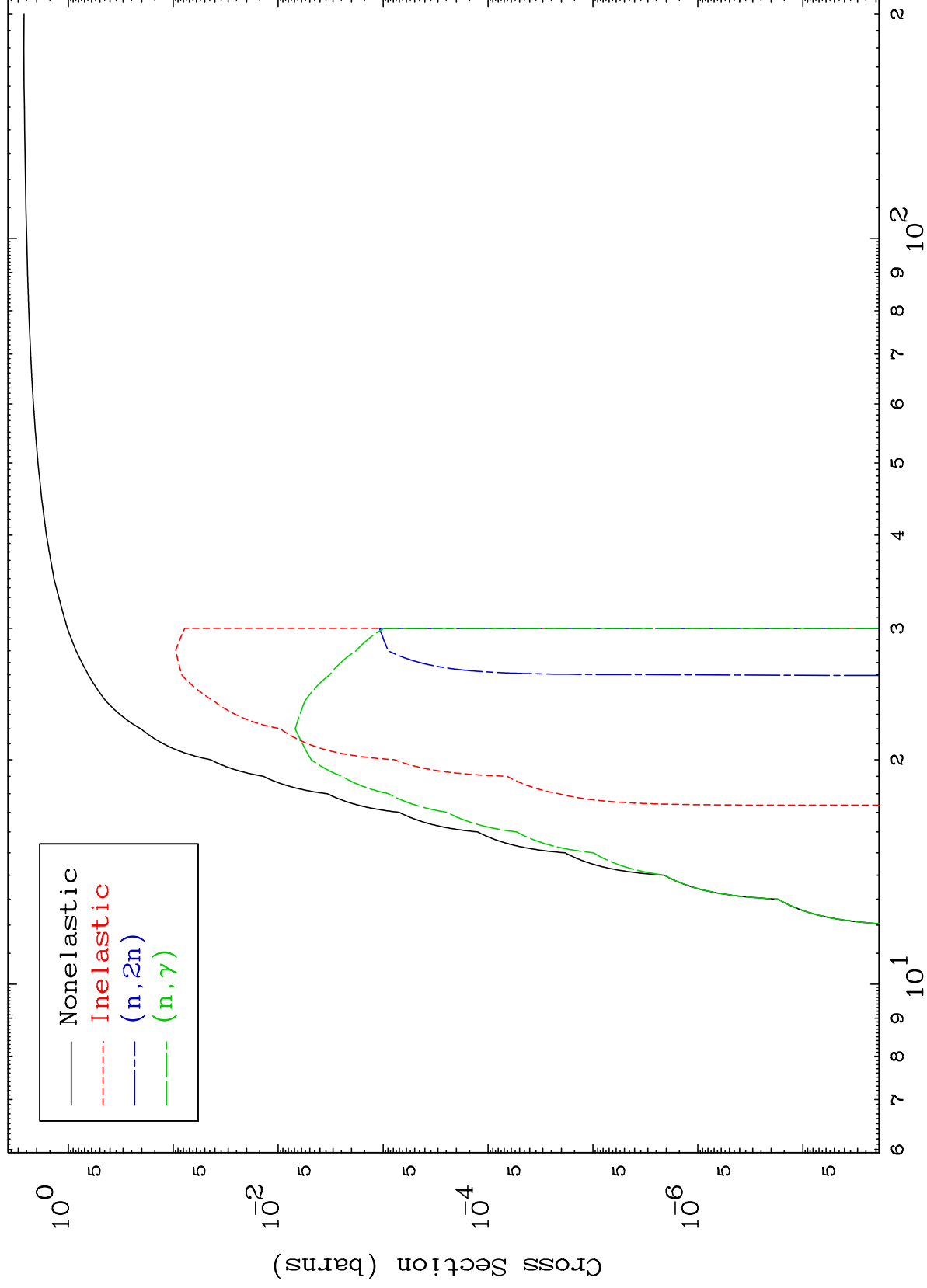
Press Mouse Button to Start

MAT 7989

α Major

80-Hg-184

0 Kelvin Cross Sections



1

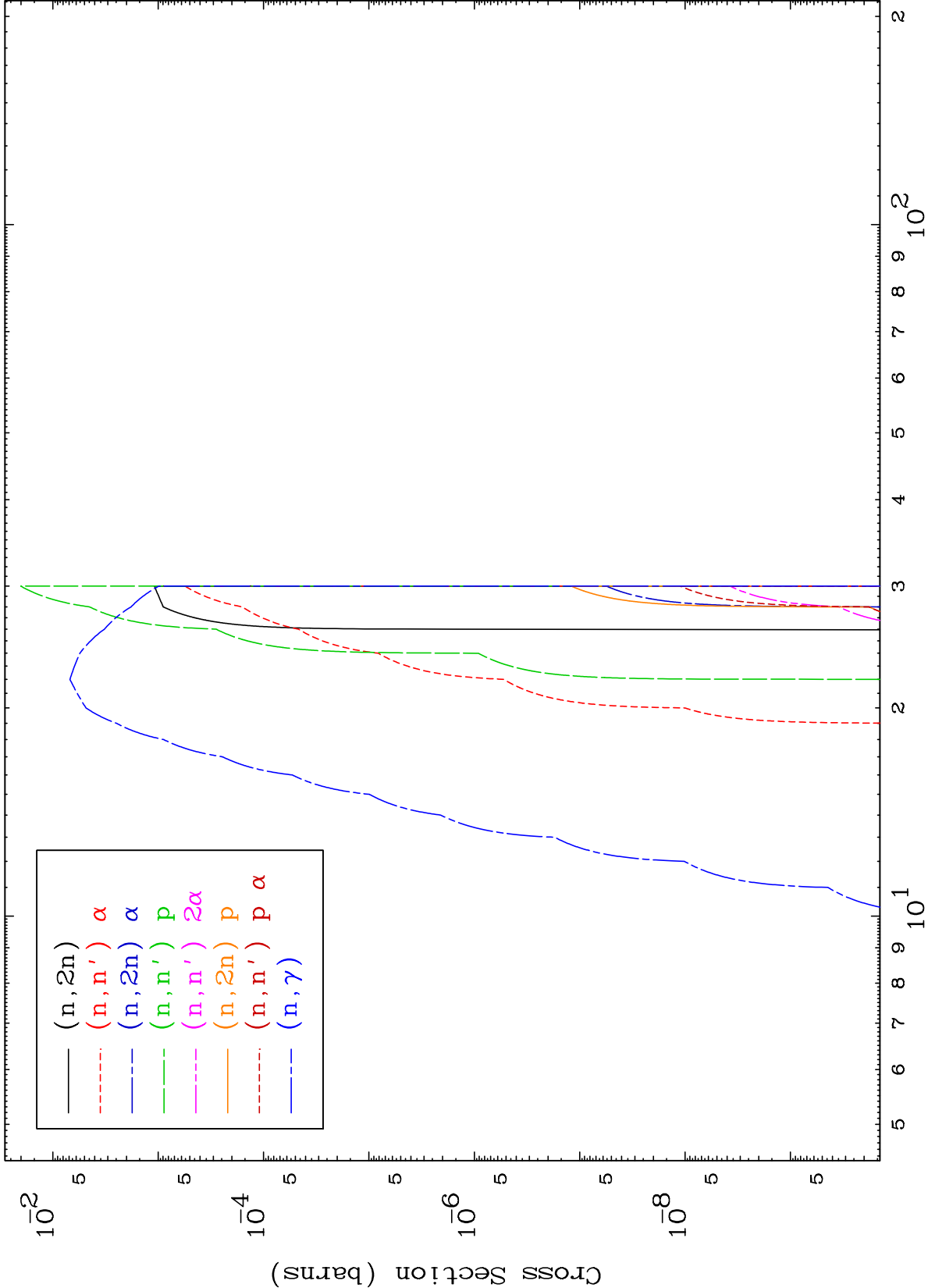
Incident Energy (MeV)

80-Hg-184

MAT 7989

α Neutron Absorption
0 Kelvin Cross Sections

80-Hg-184

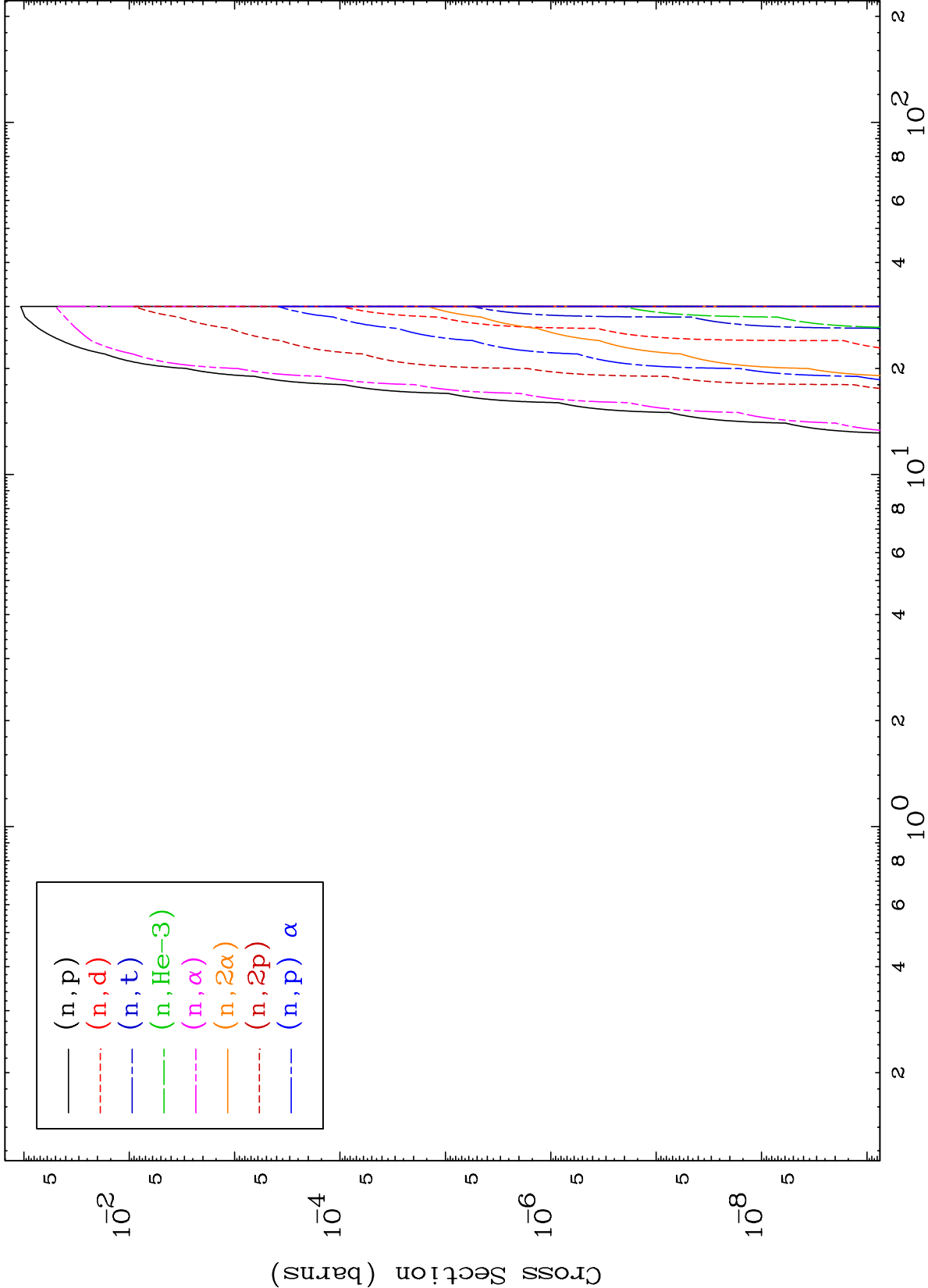


2

Incident Energy (MeV)

80-Hg-184

0 Kelvin Cross Sections

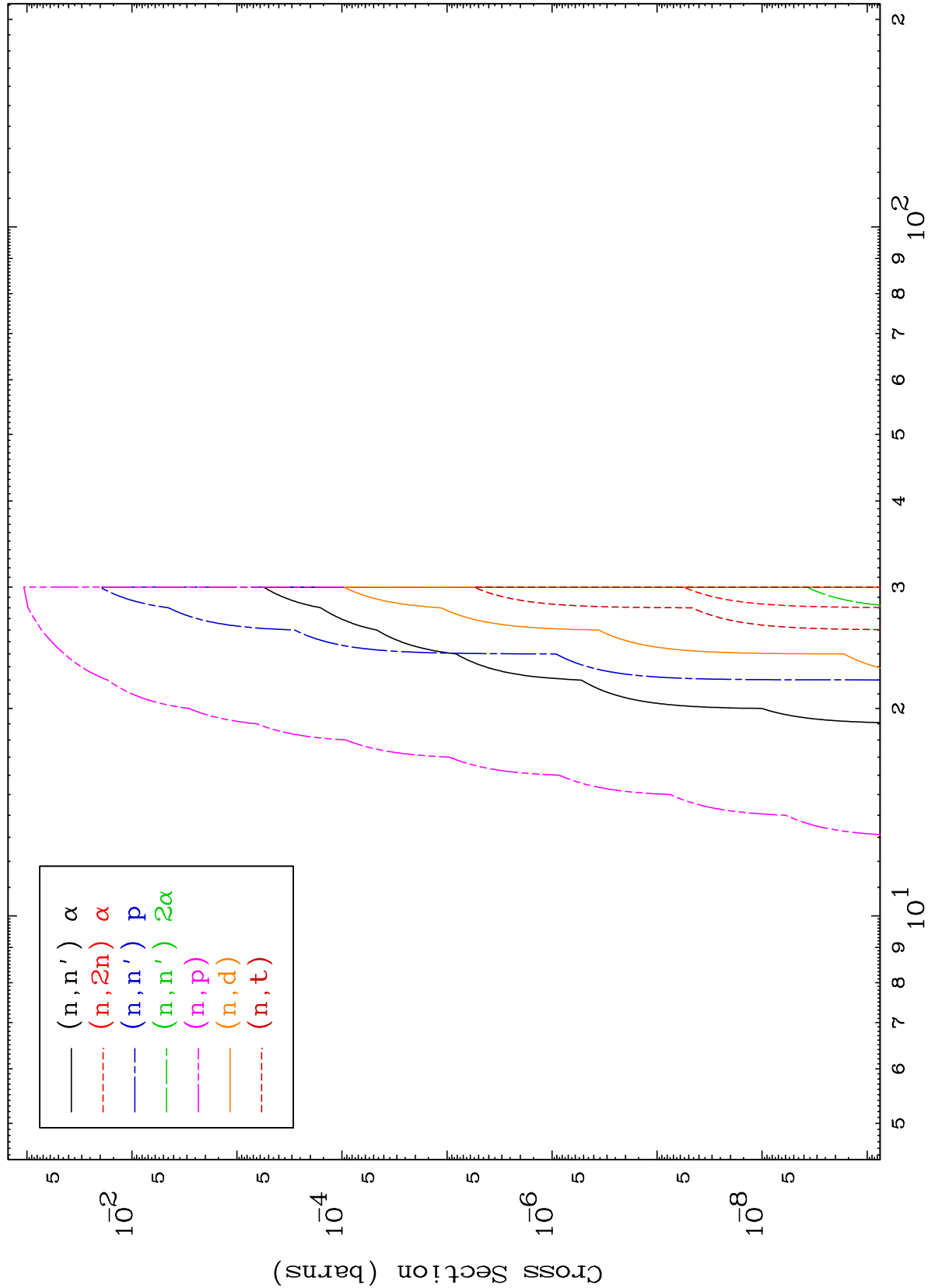


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α Charged Particle

80-Hg-184

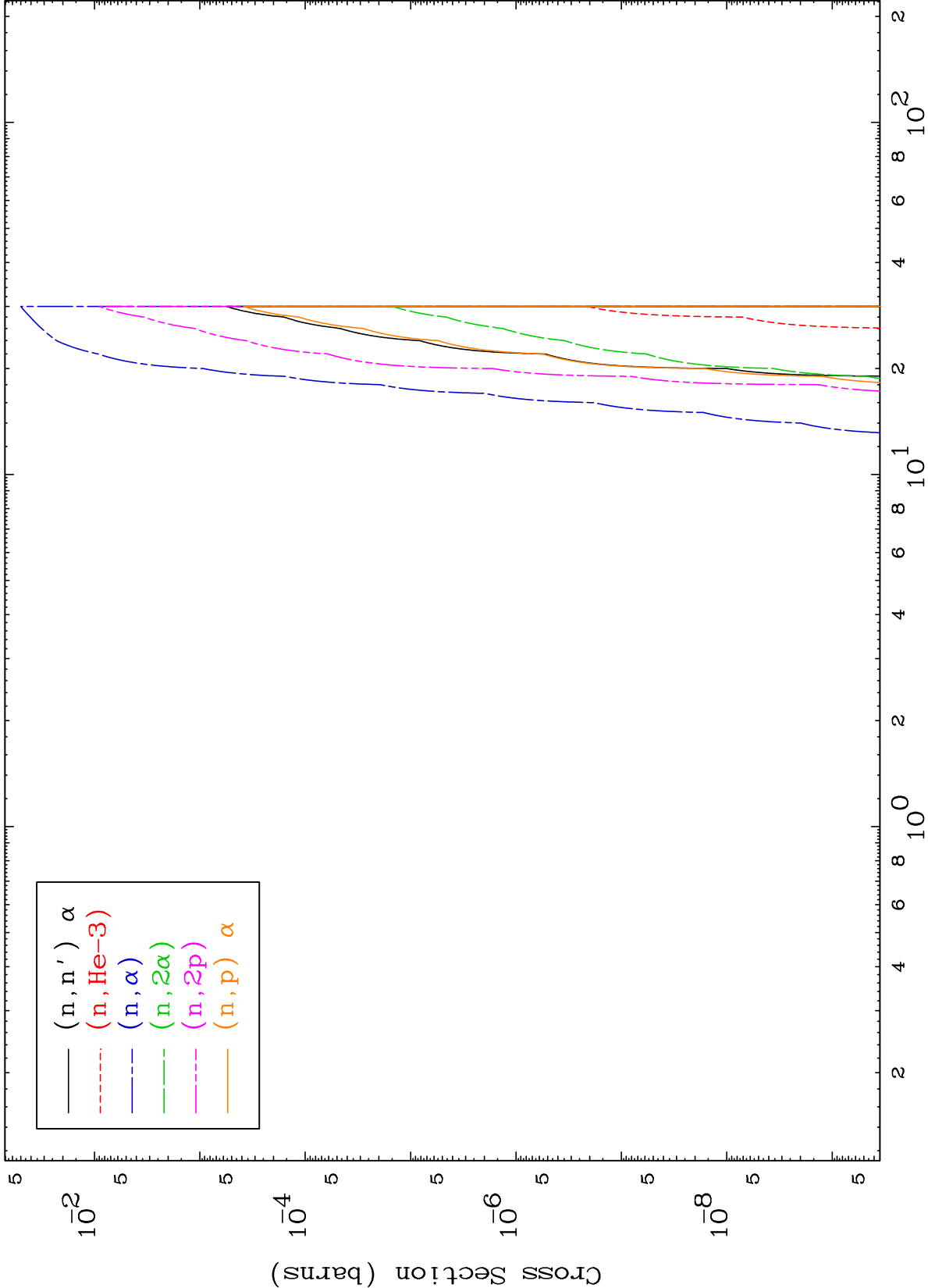
0 Kelvin Cross Sections



Incident Energy (MeV)

80-Hg-184

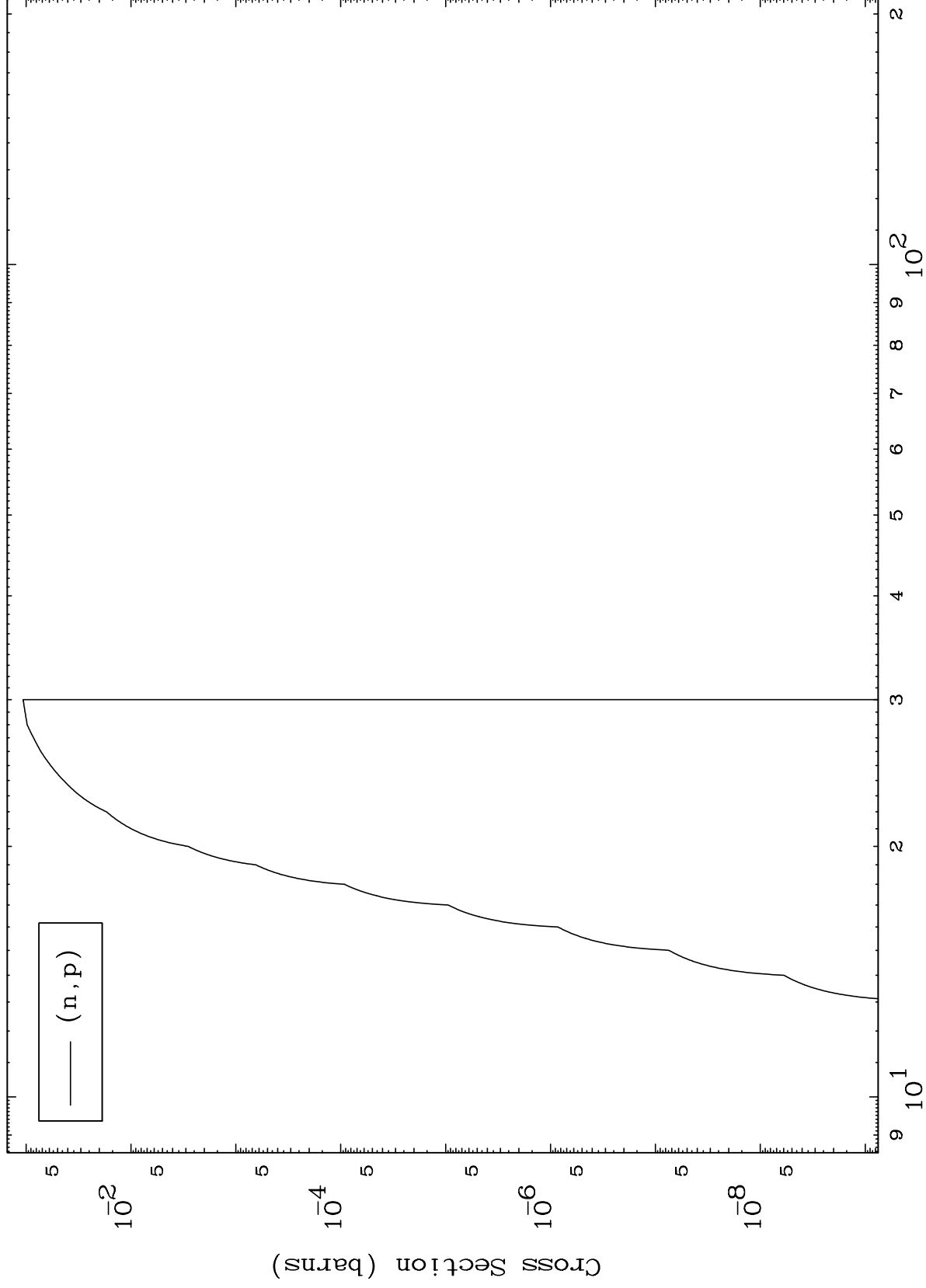
0 Kelvin Cross Sections



MAT 7989

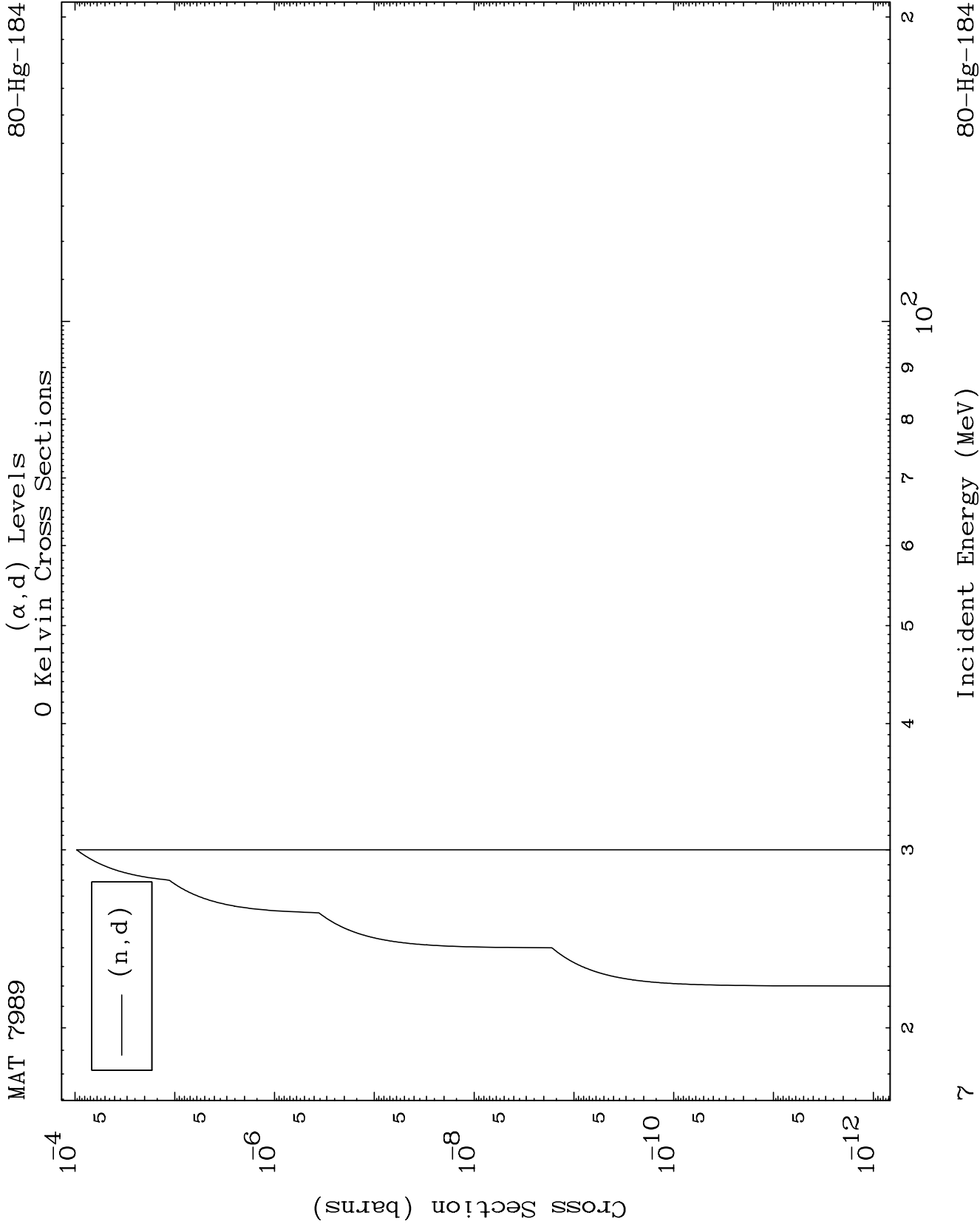
80-Hg-184

(α, p) Levels
0 Kelvin Cross Sections



80-Hg-184

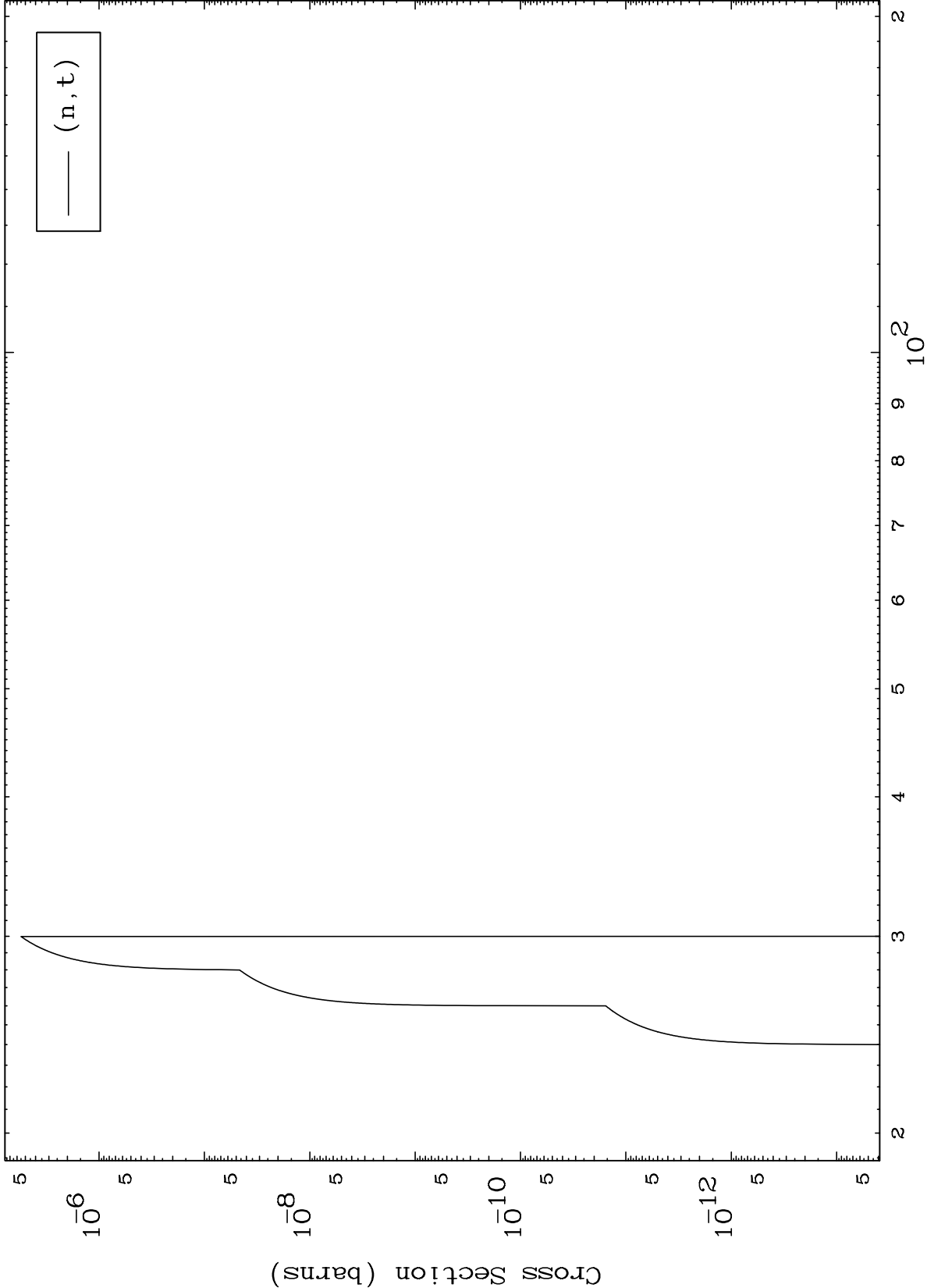
Incident Energy (MeV)



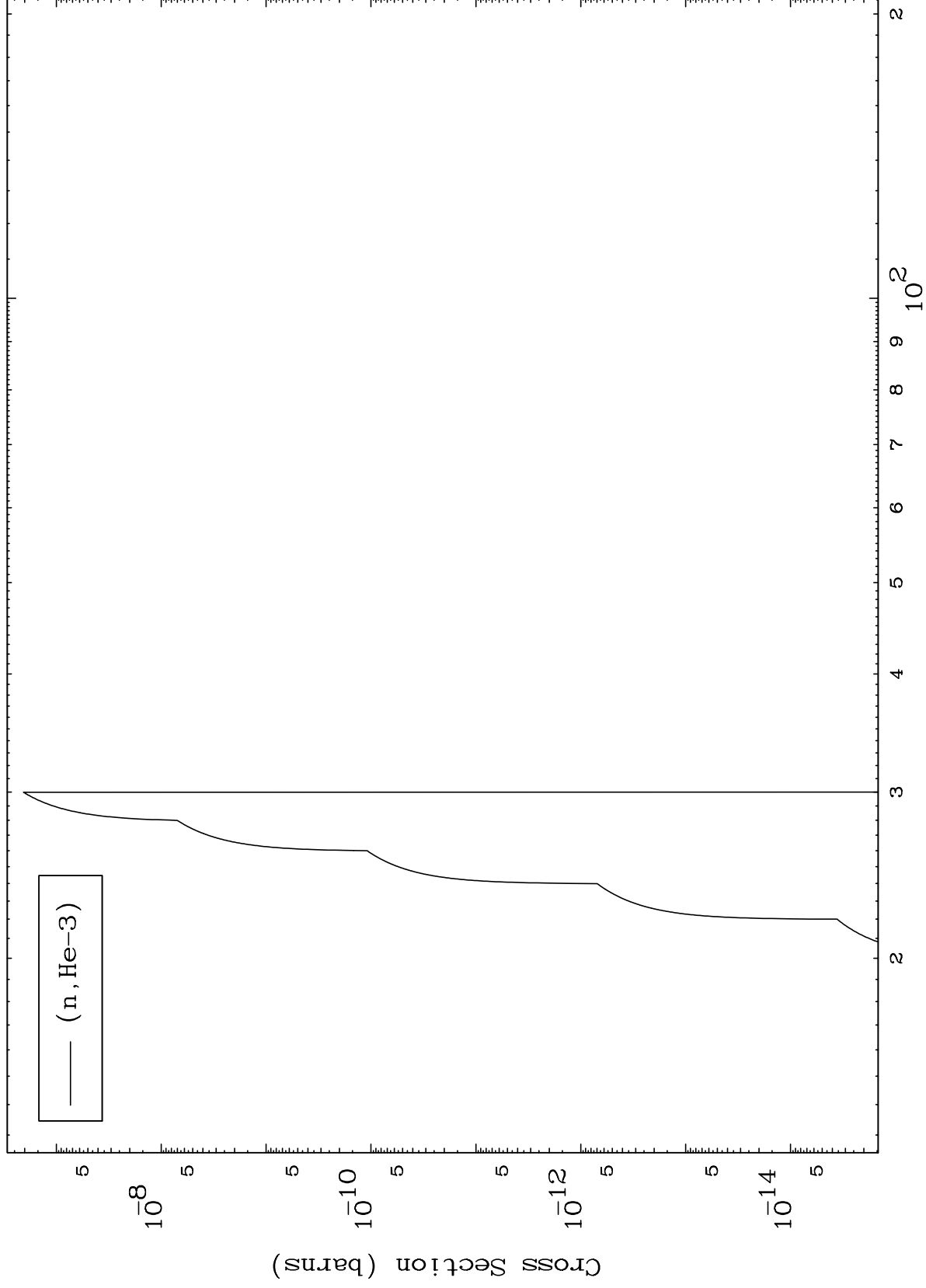
MAT 7989

(α, t) Levels
0 Kelvin Cross Sections

80-Hg-184



(α ,He3) Levels
0 Kelvin Cross Sections

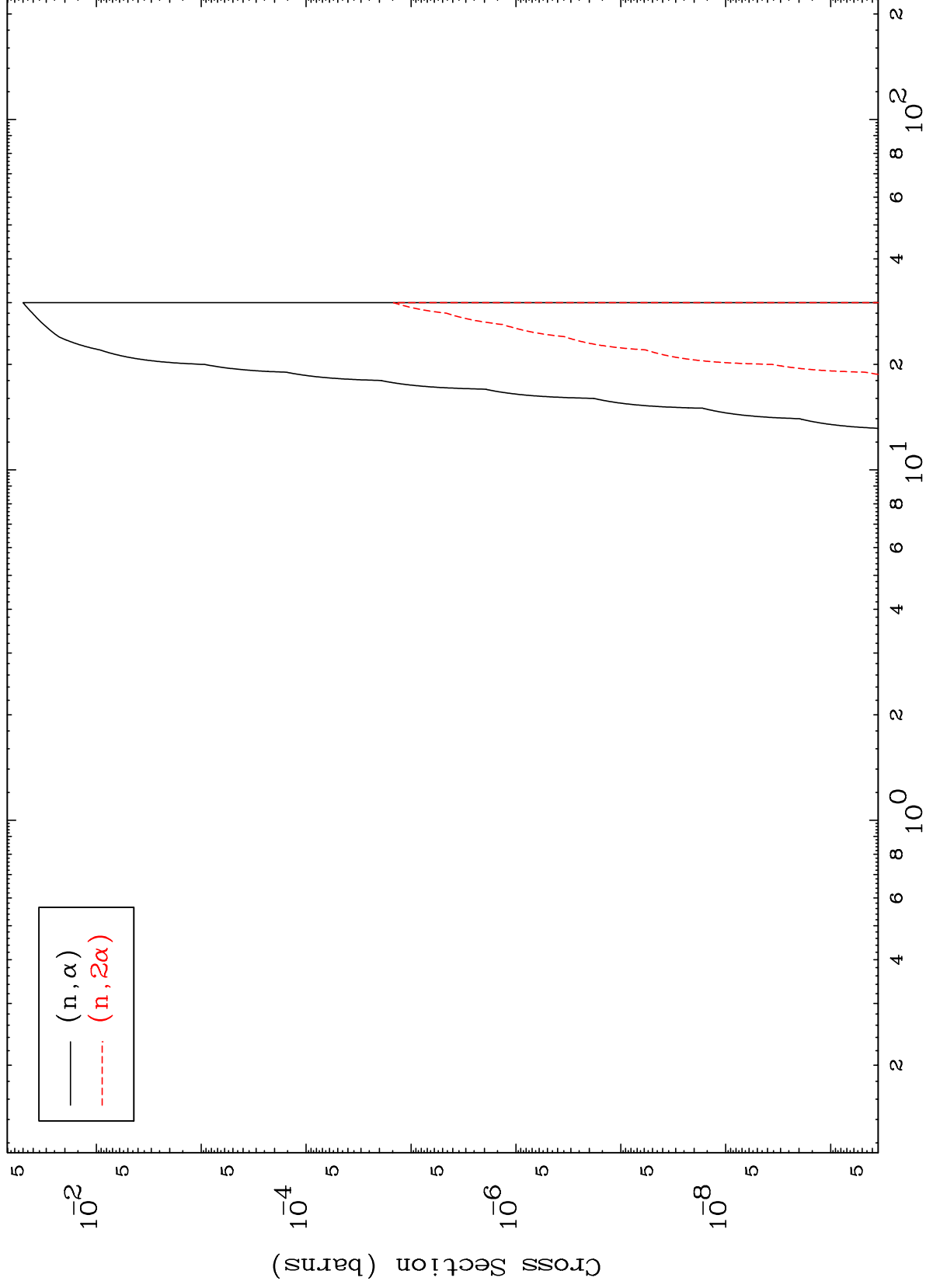


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(α, α) Levels

80-Hg-184

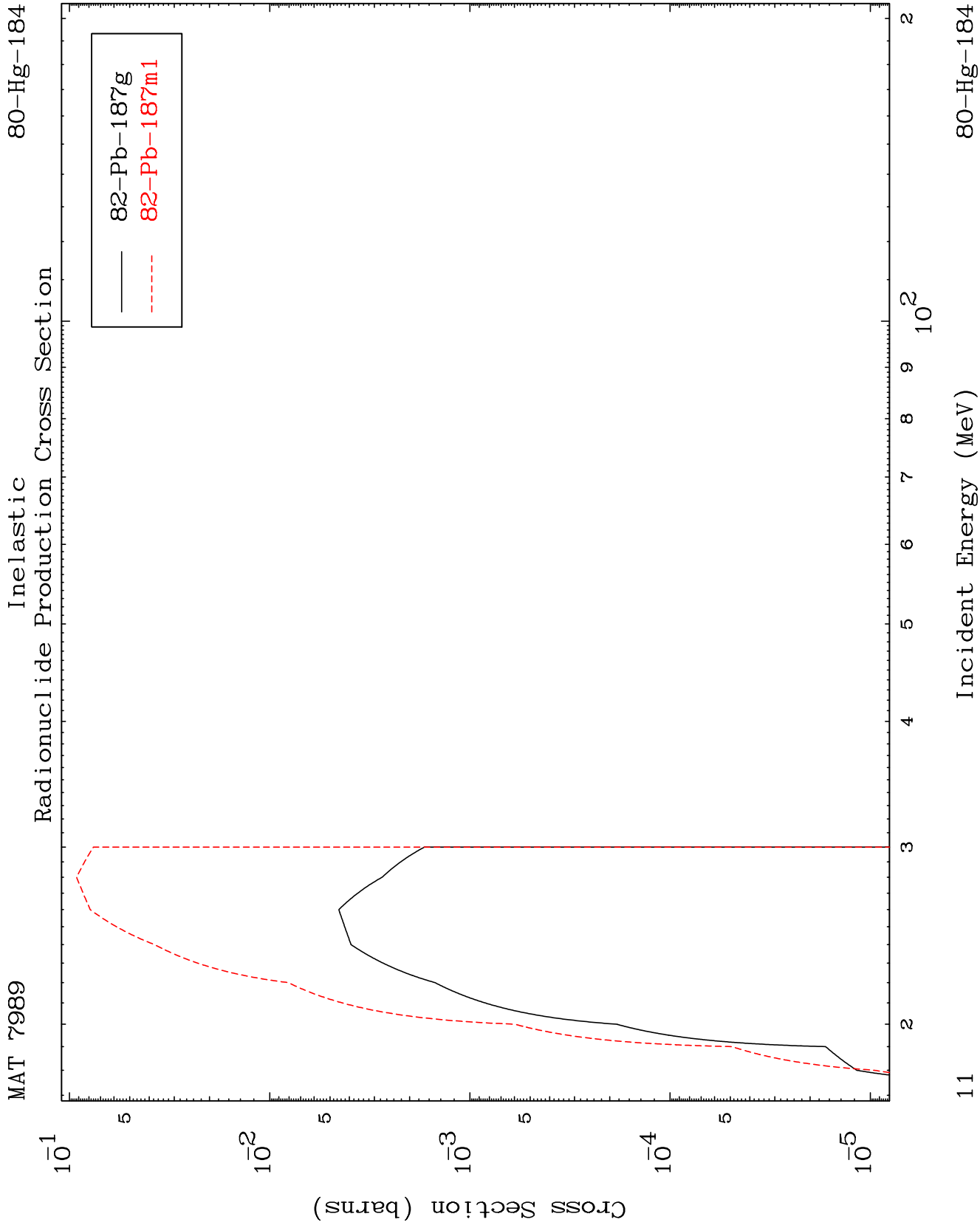
0 Kelvin Cross Sections



10

Incident Energy (MeV)

80-Hg-184

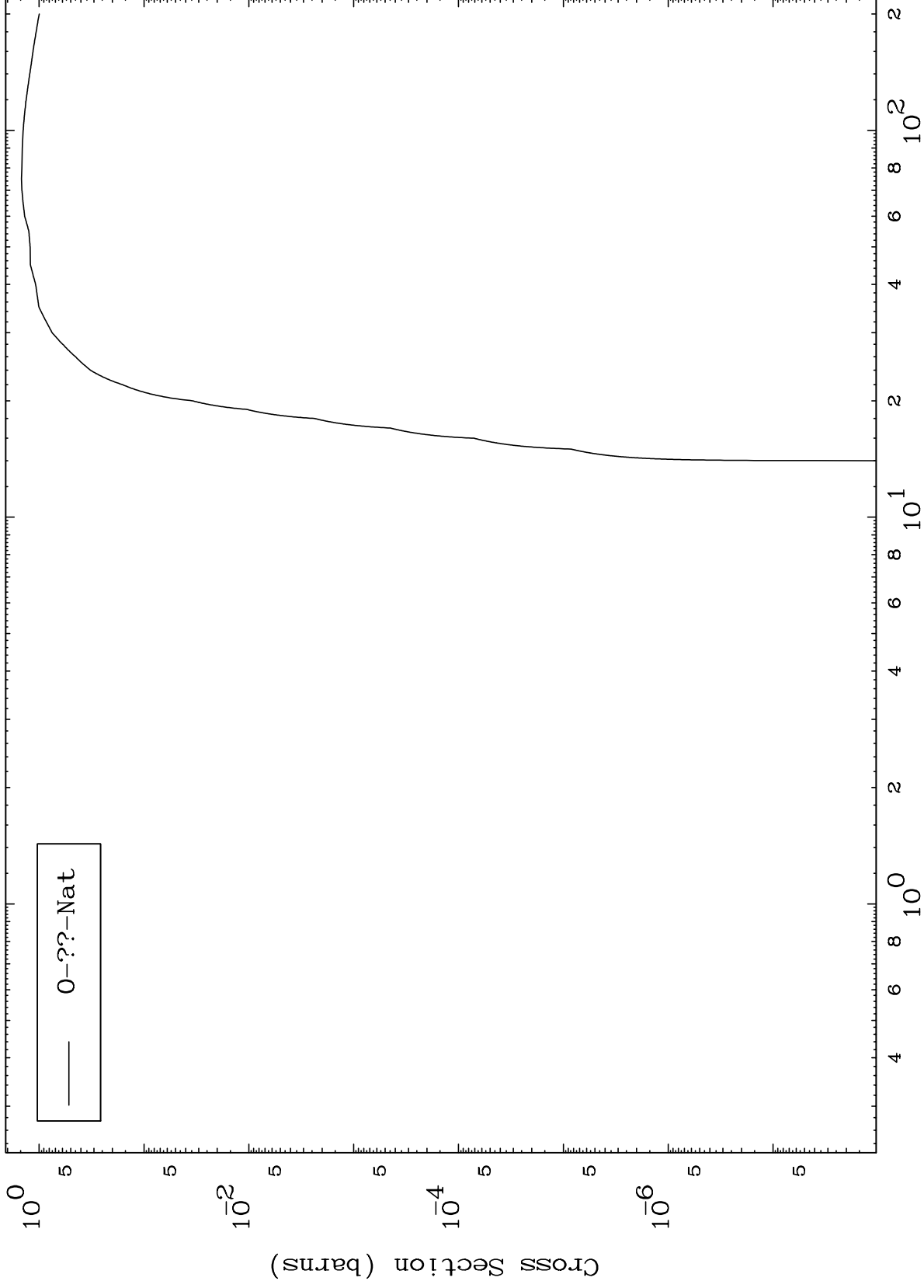


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Fission

80-Hg-184

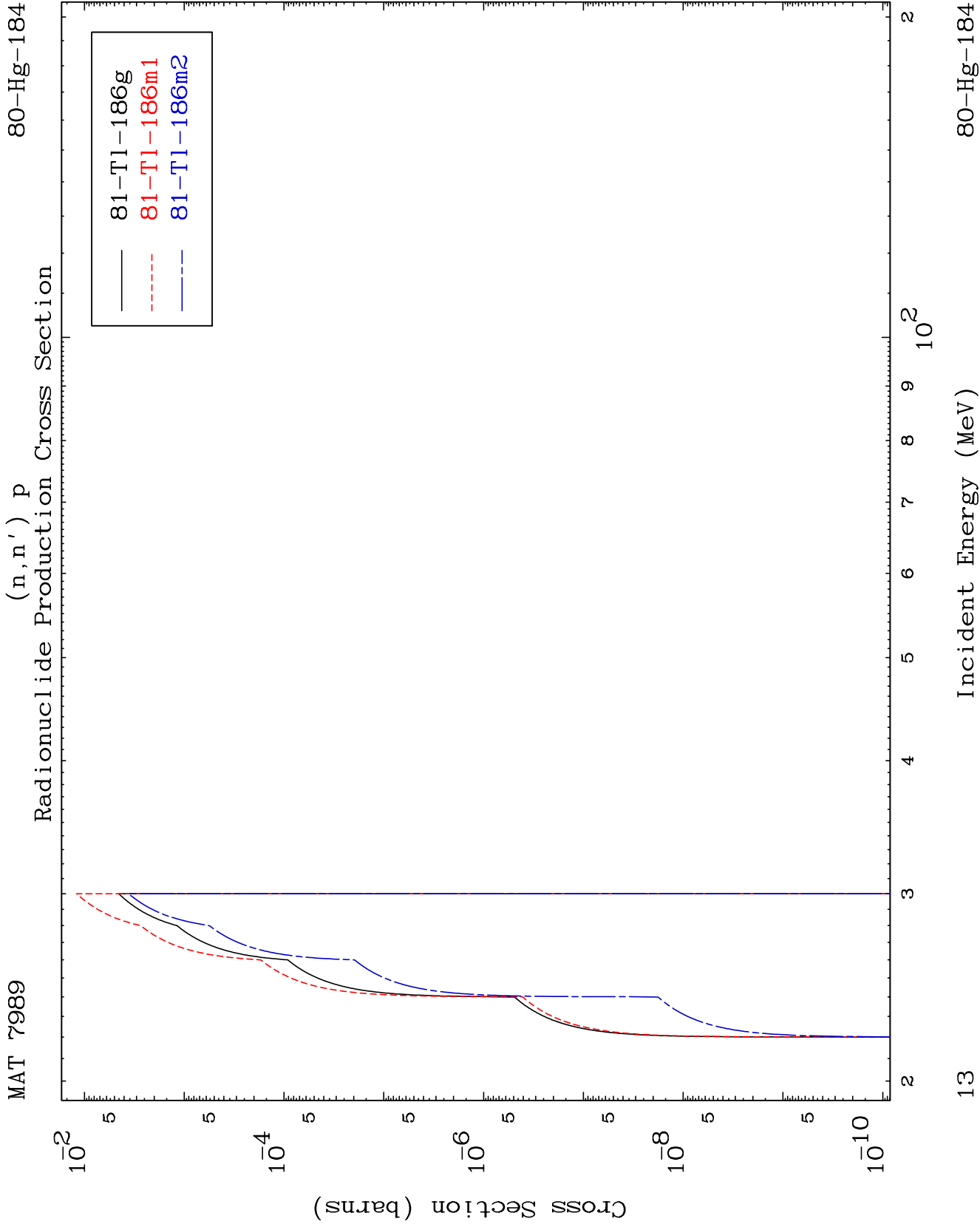
Radionuclide Production Cross Section



12

Incident Energy (MeV)

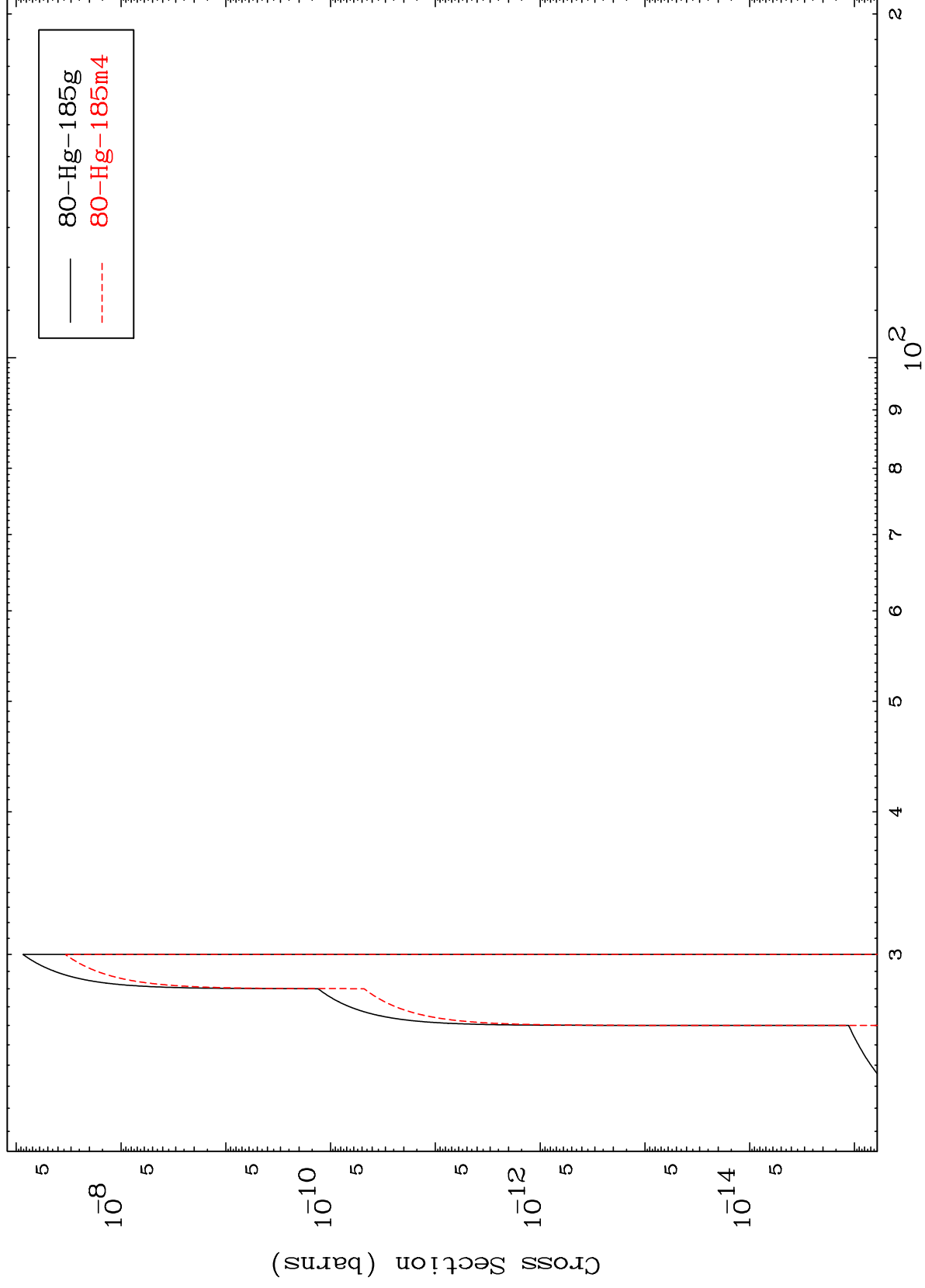
80-Hg-184



MAT 7989

80-Hg-184

(n,2n) p
Radionuclide Production Cross Section



14

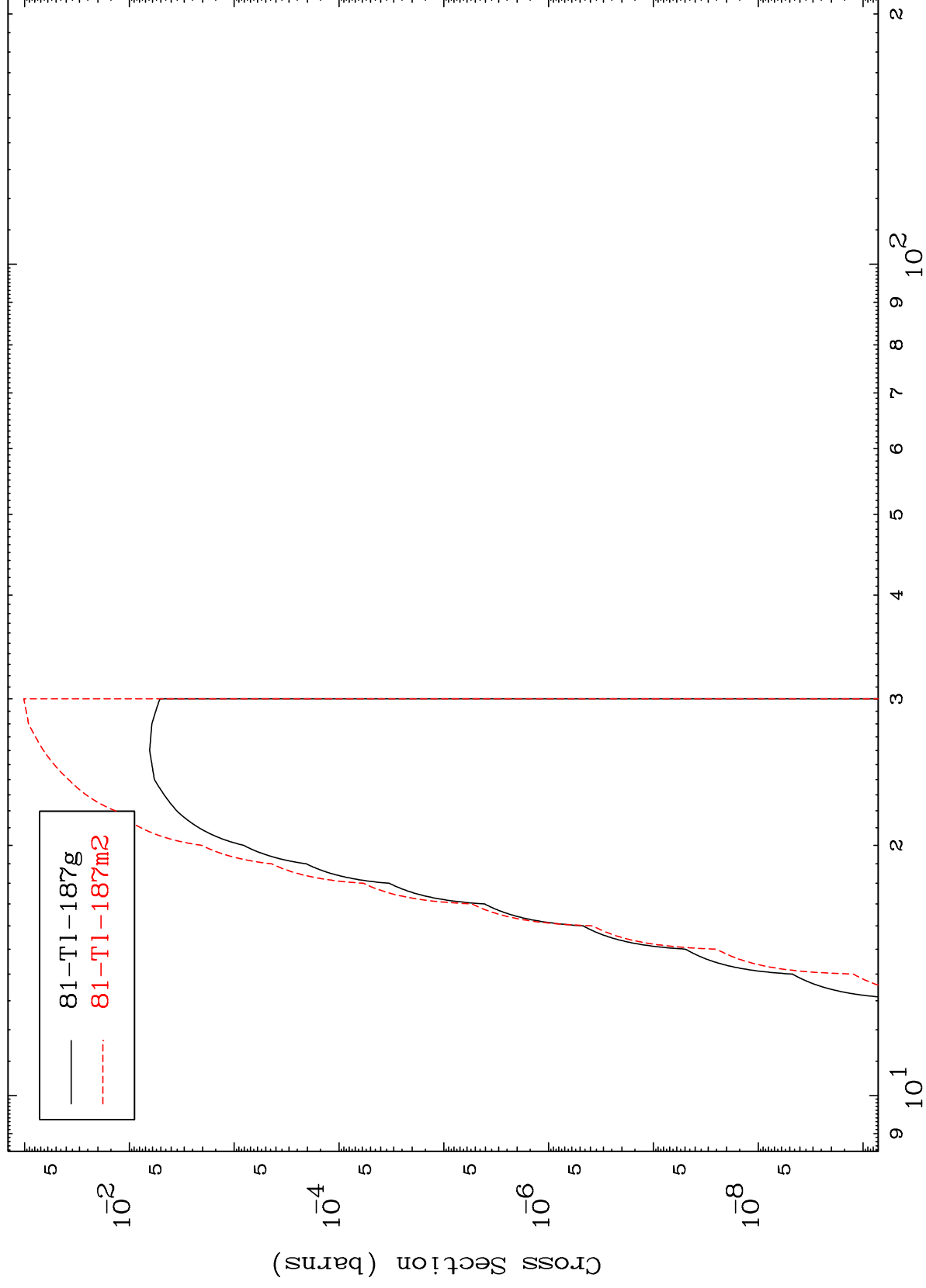
Incident Energy (MeV)

80-Hg-184

MAT 7989

80-Hg-184

Radionuclide Production Cross Section
(n,p)



80-Hg-184

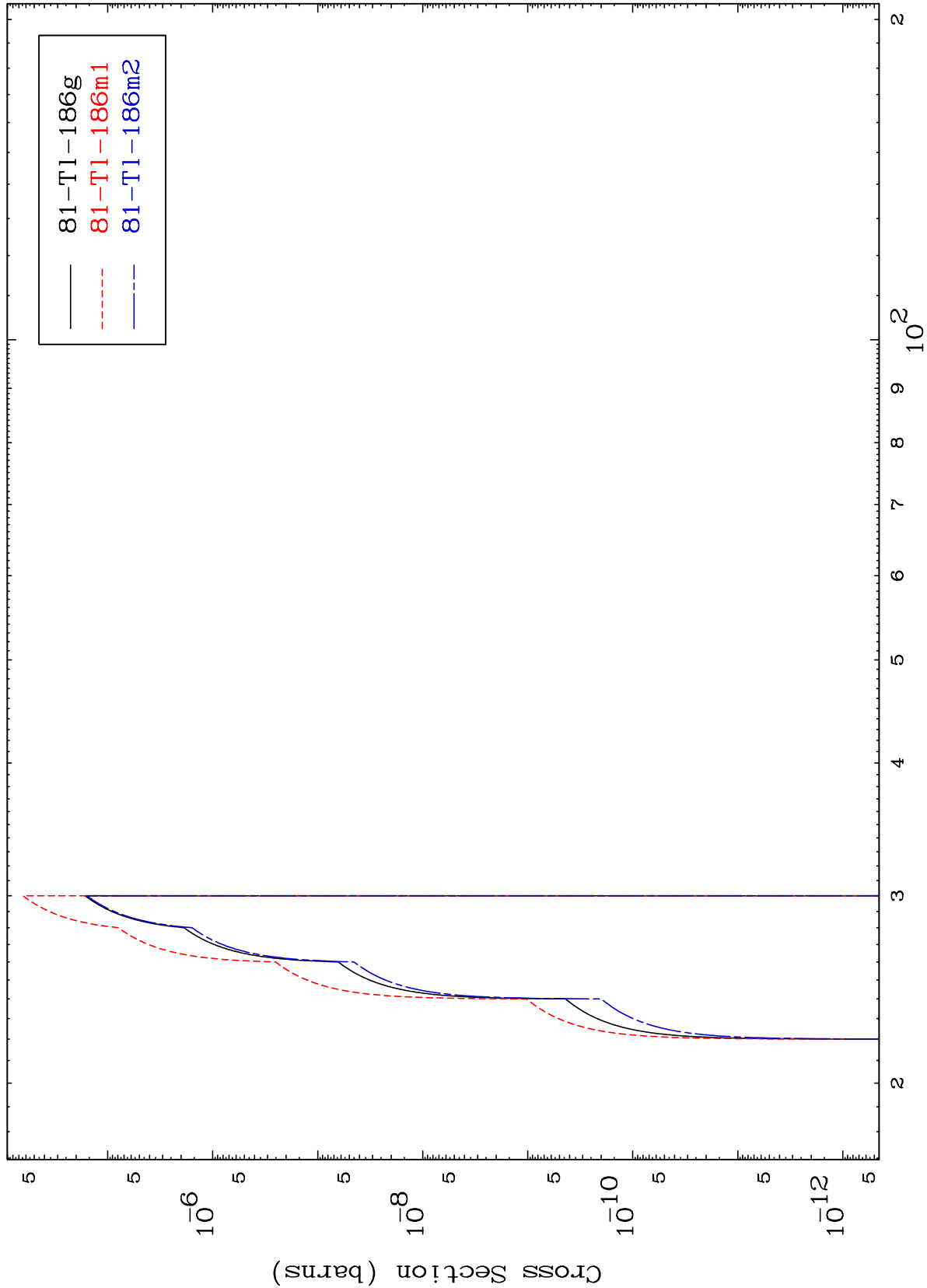
Incident Energy (MeV)

15

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80-Hg-184

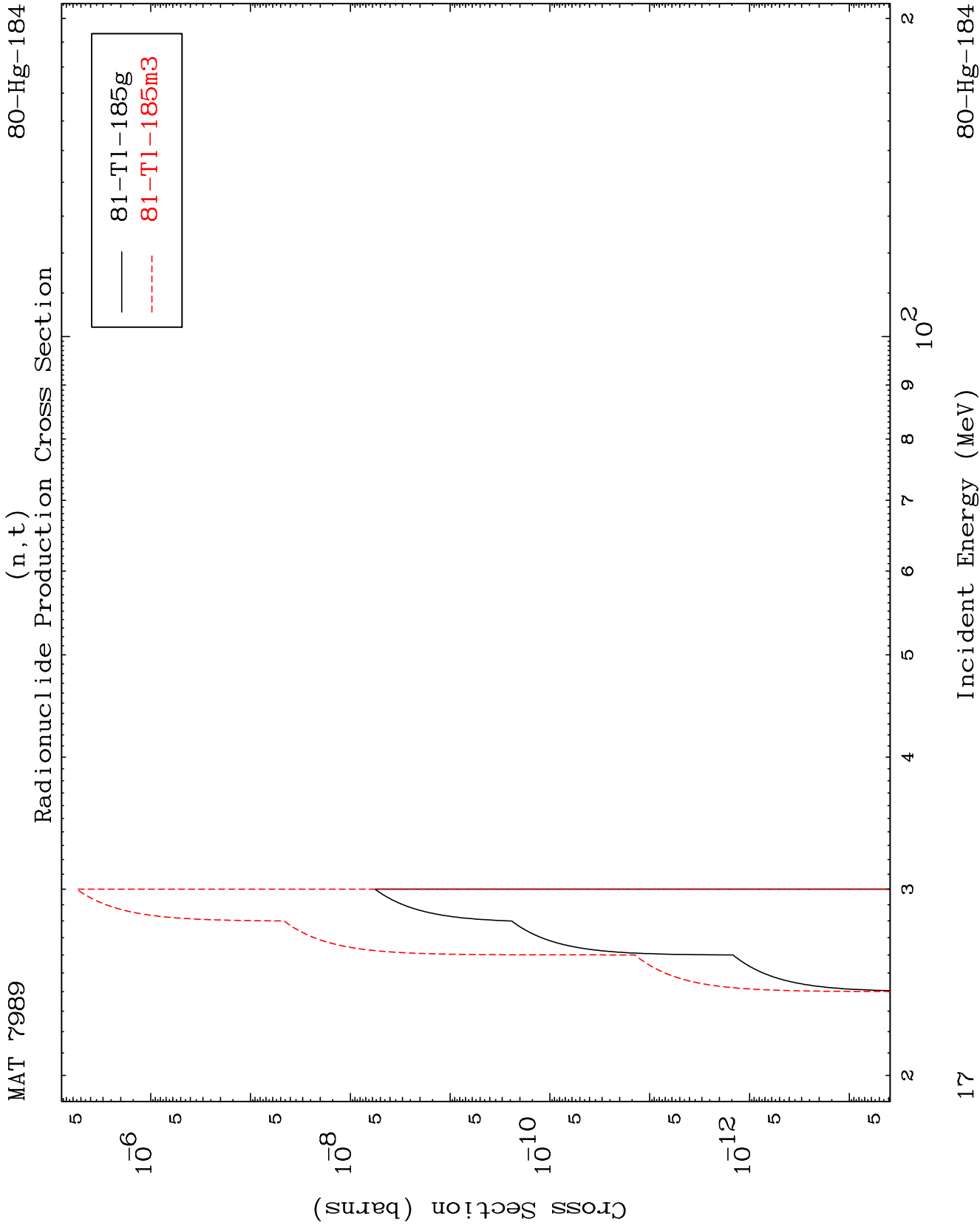
(n,d)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

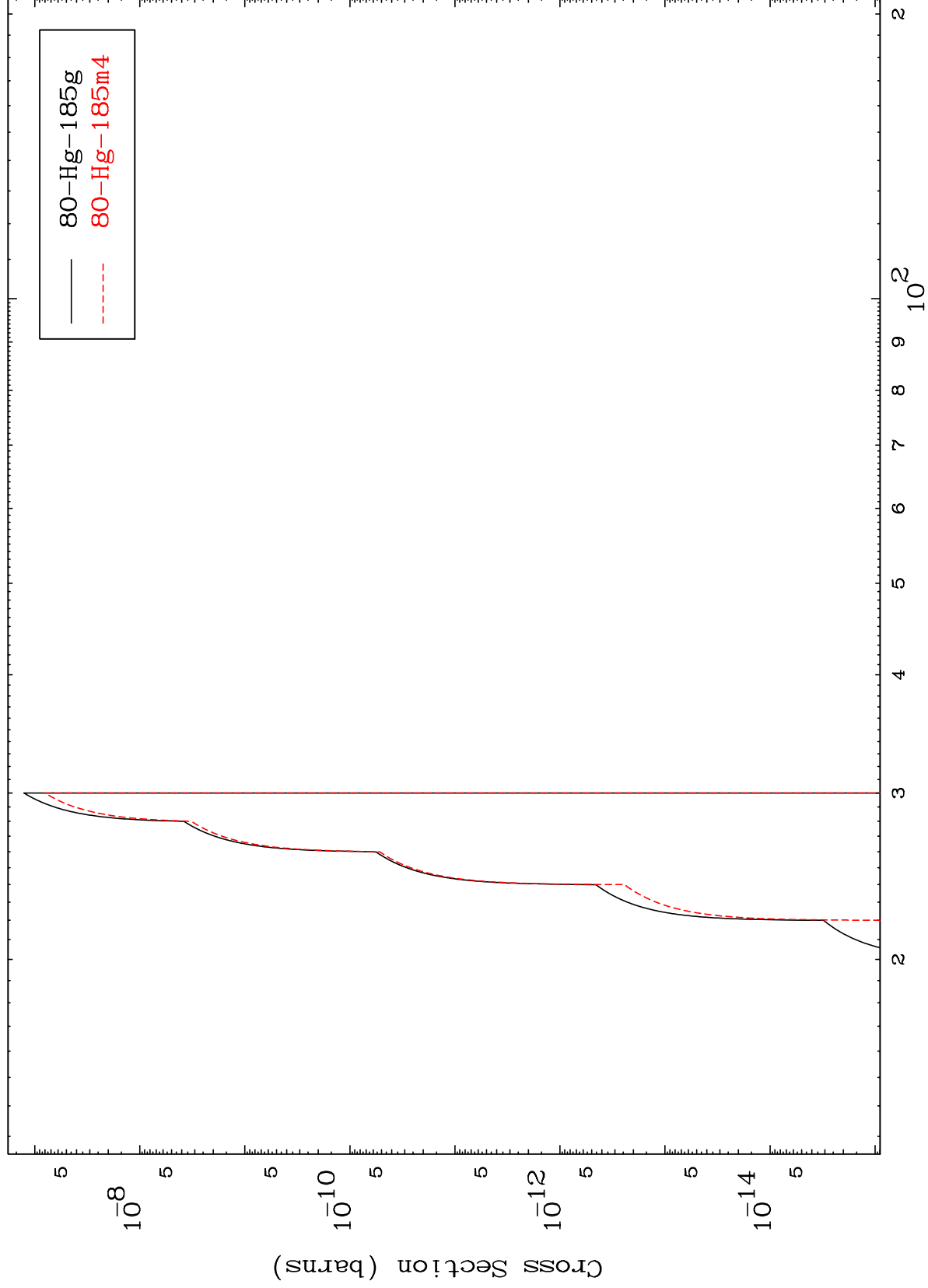
80-Hg-184



MAT 7989

80-Hg-184

(n,He-3)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

80-Hg-184