

Program EVALPLOT
(Version 2021-1)

by

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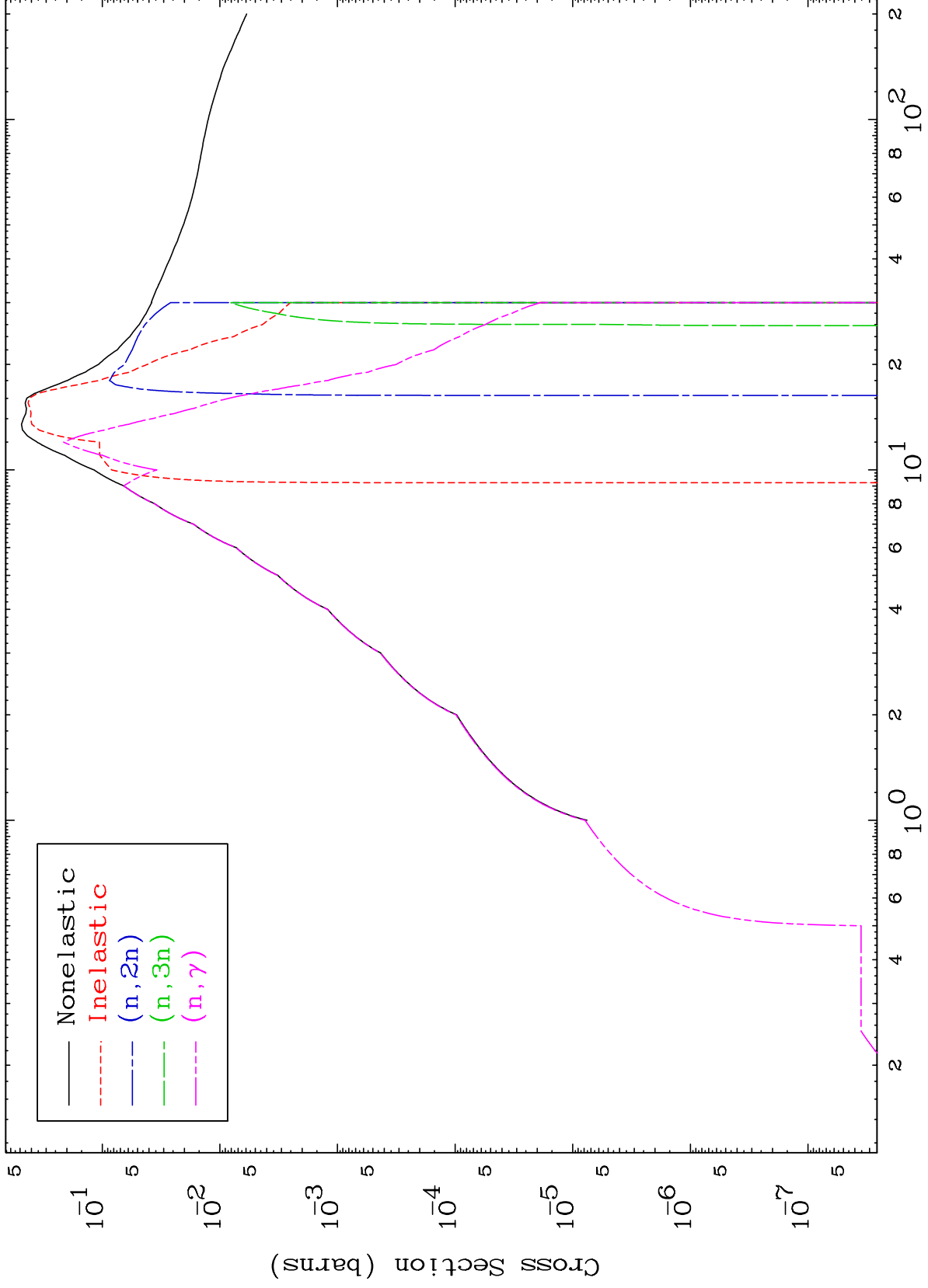
Web:redcullen1.net/HOMEPAGE.NEW

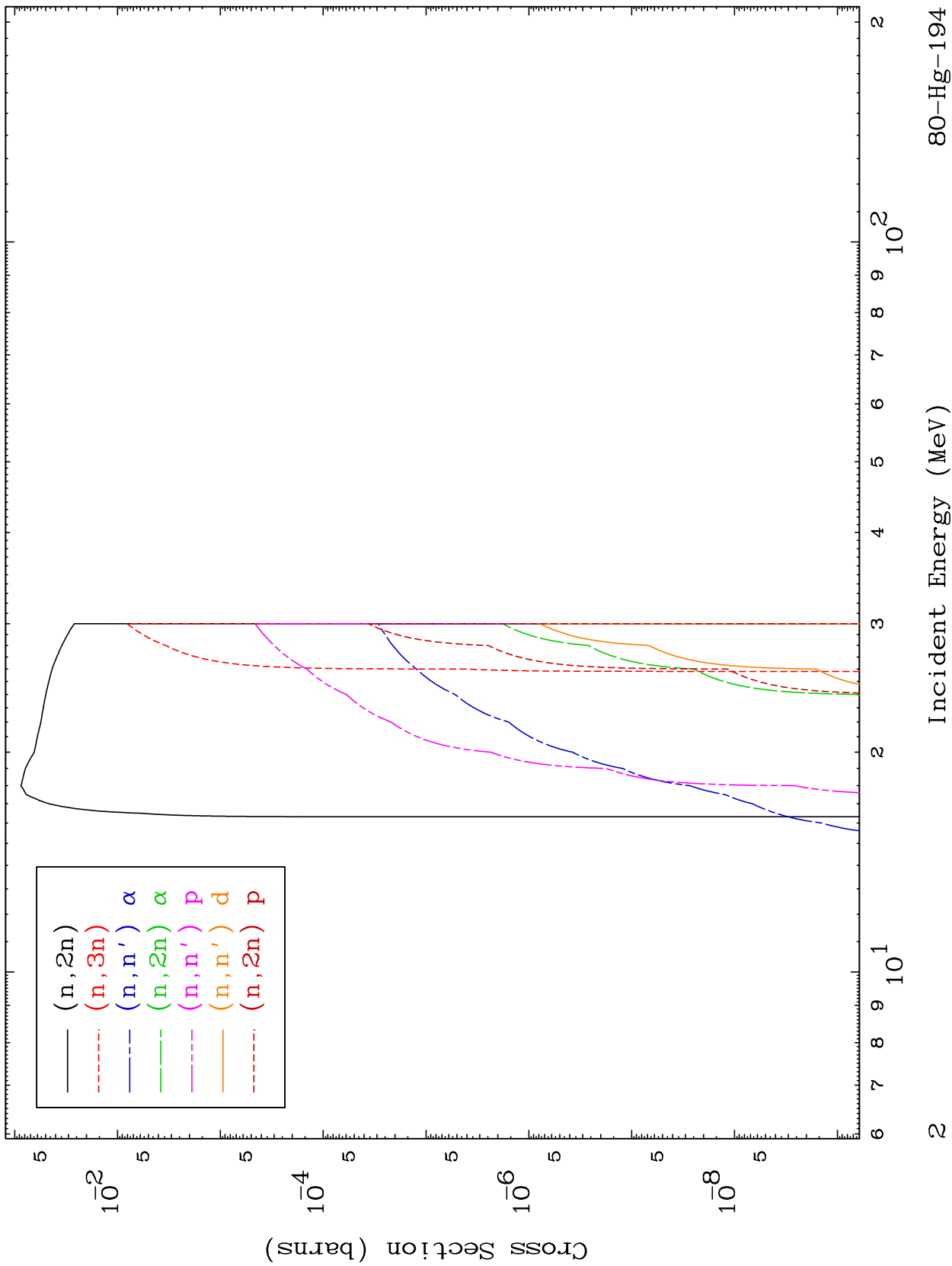
Press Mouse Button to Start

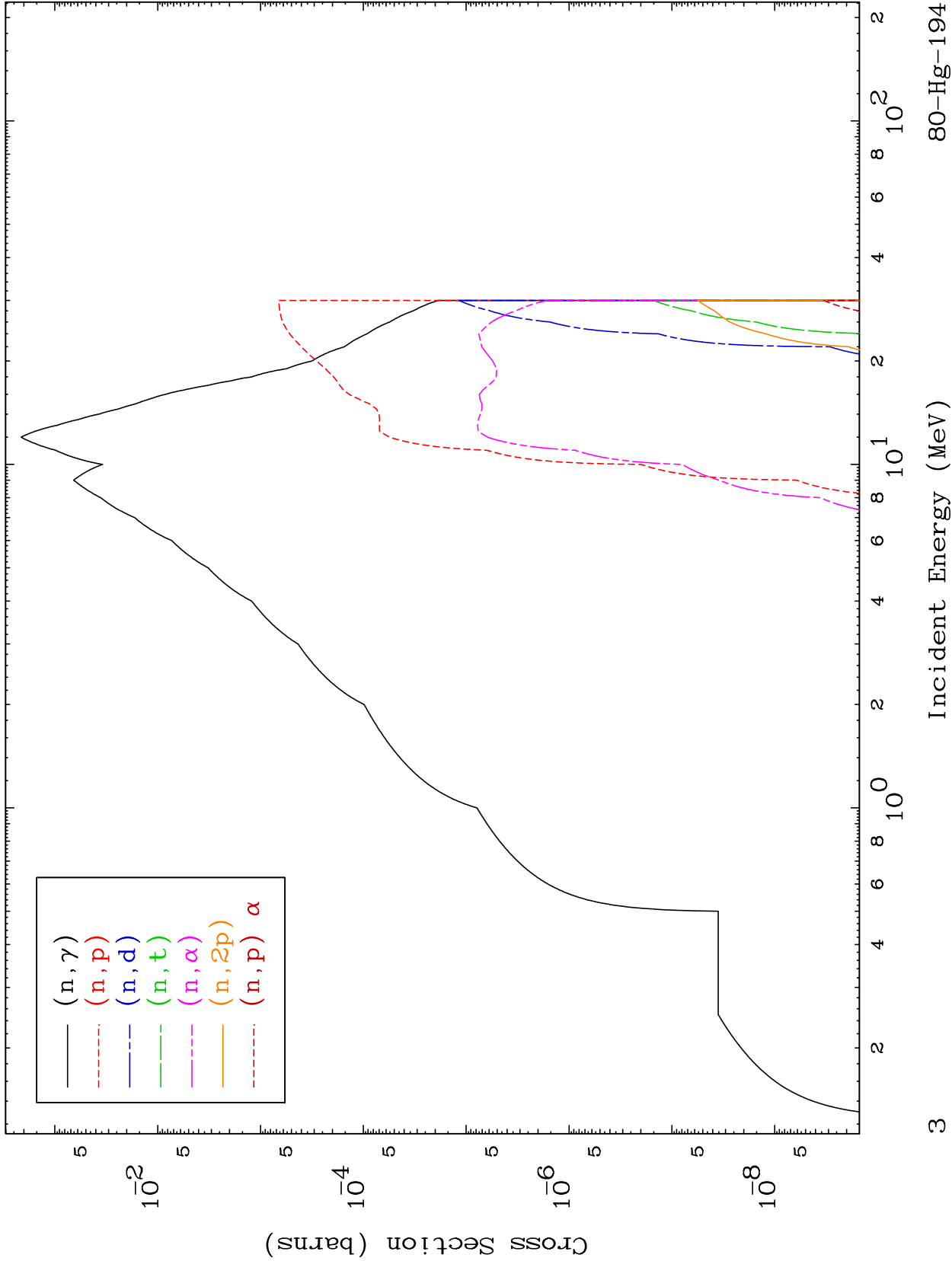
MAT 8019

Photon Major
0 Kelvin Cross Sections

80-Hg-194



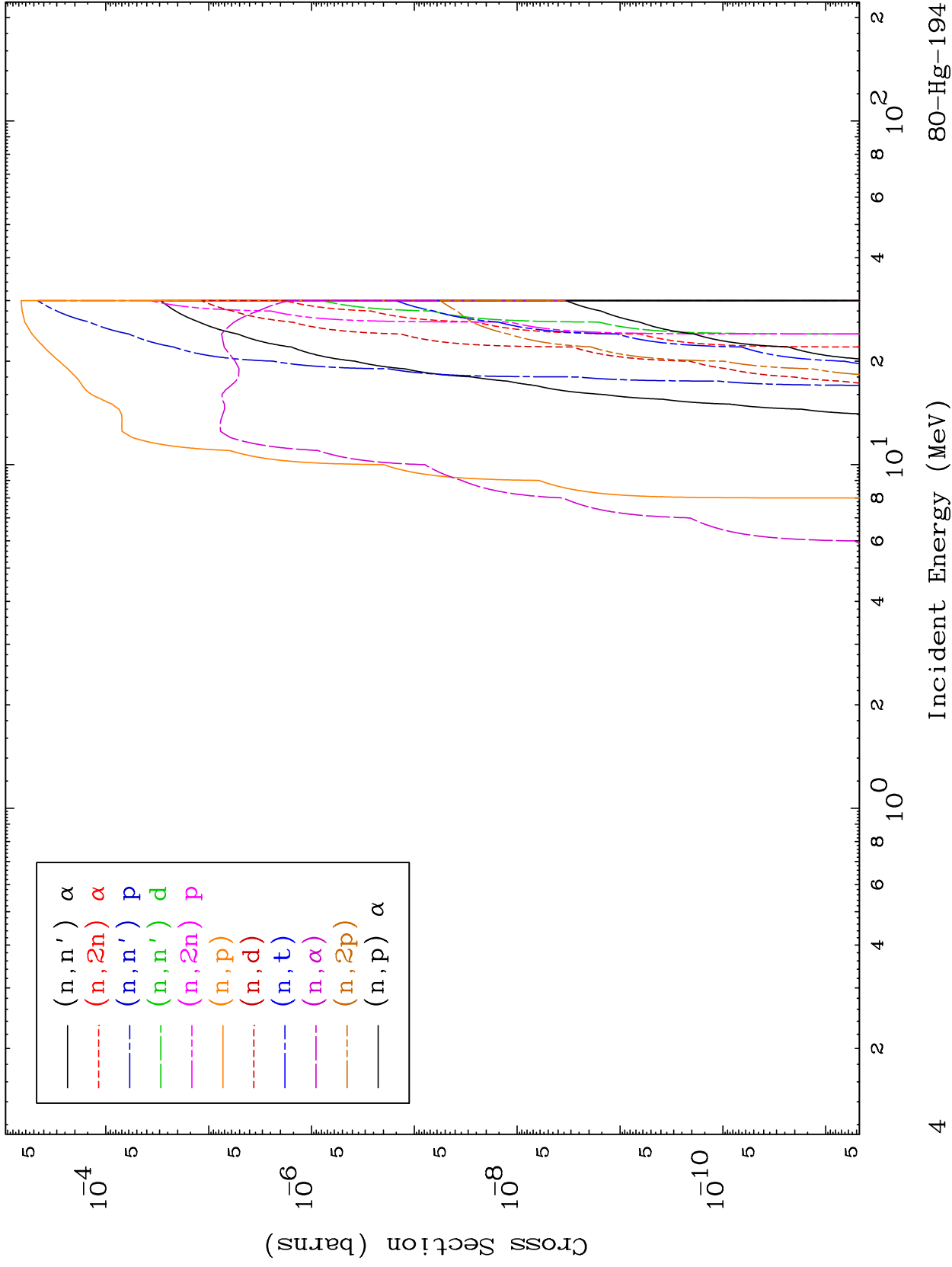




MAT 8019

Photon Charged Particle
0 Kelvin Cross Sections

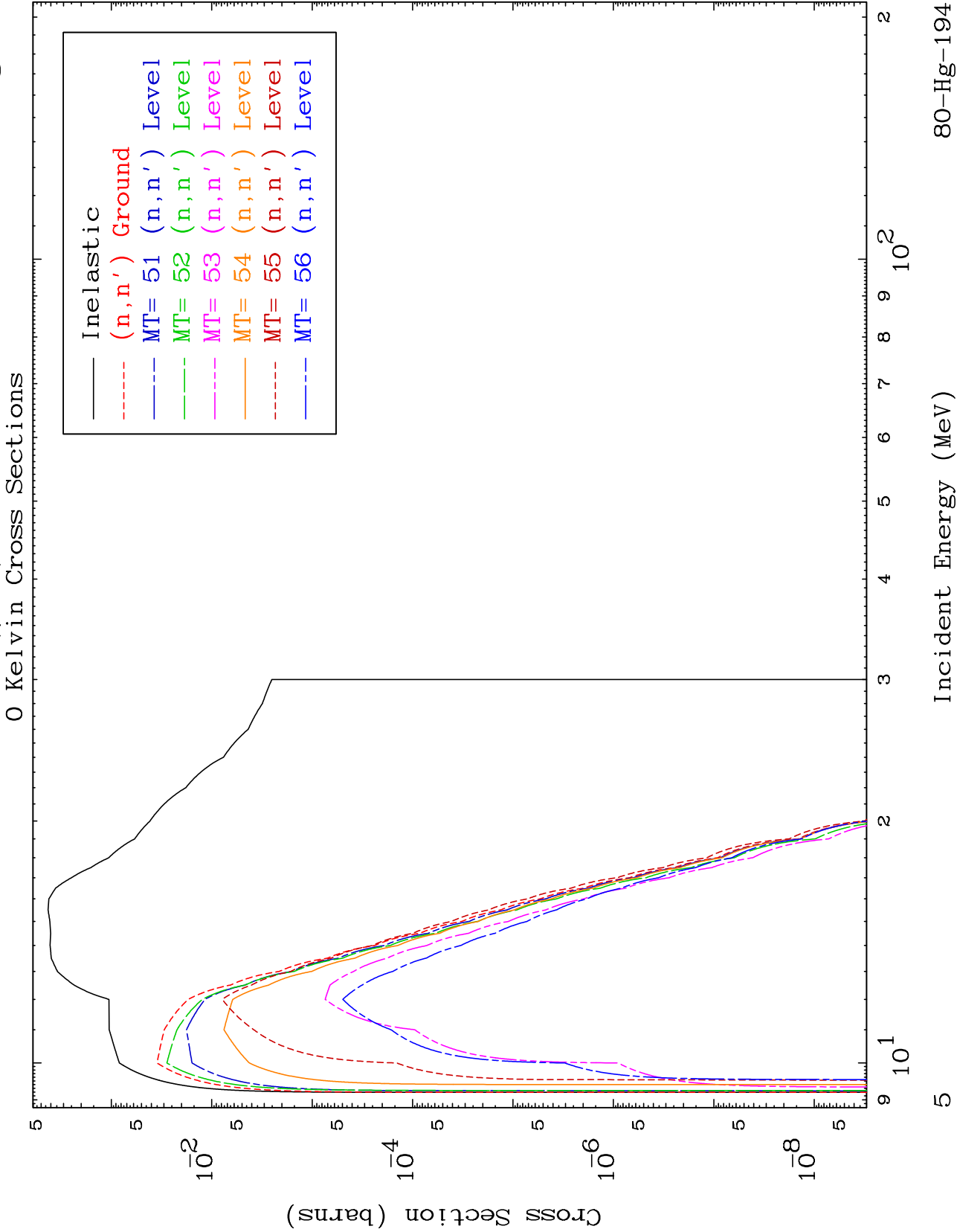
80-Hg-194



MAT 8019

(γ, n') Levels

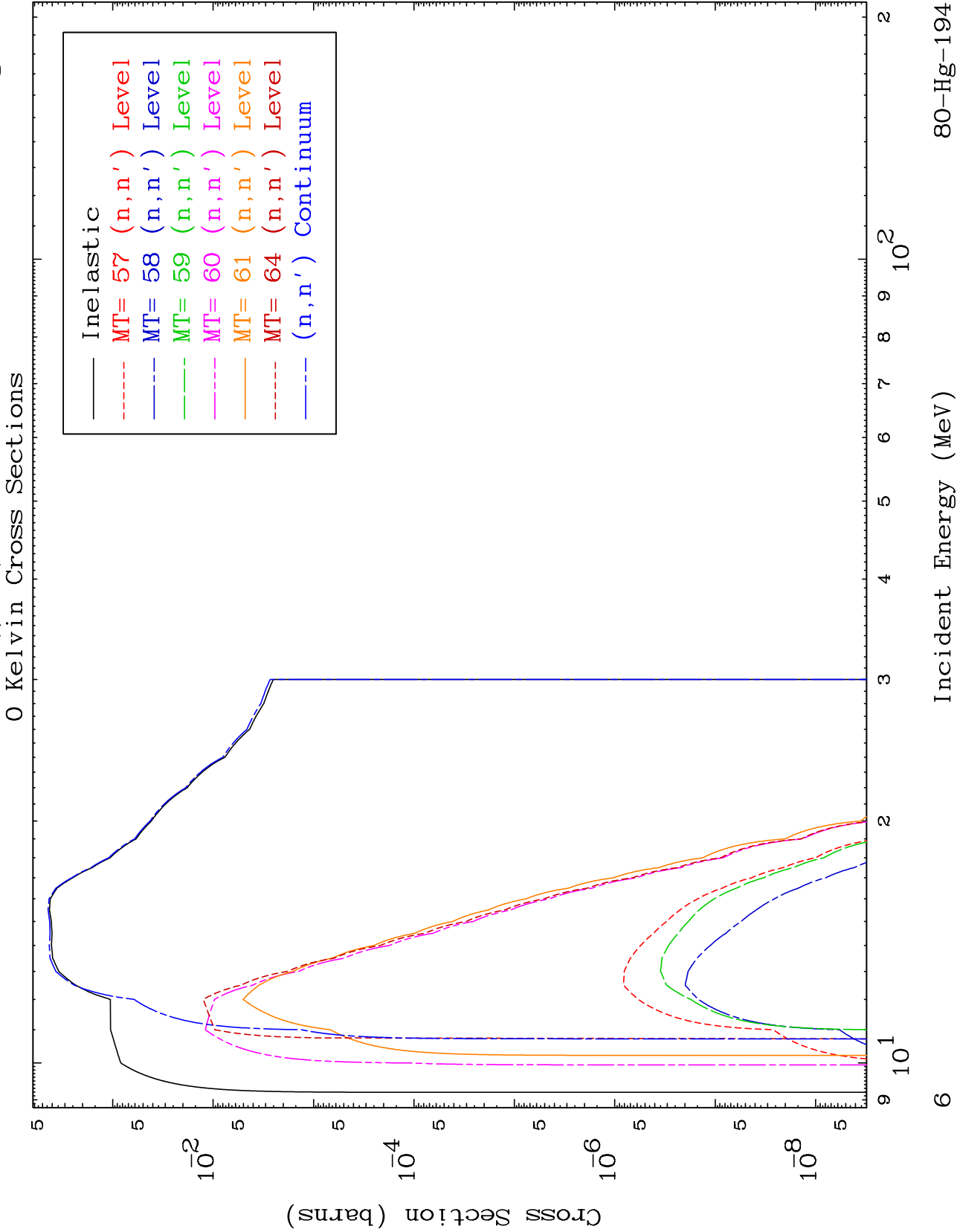
80-Hg-194



MAT 8019

(γ, n') Levels

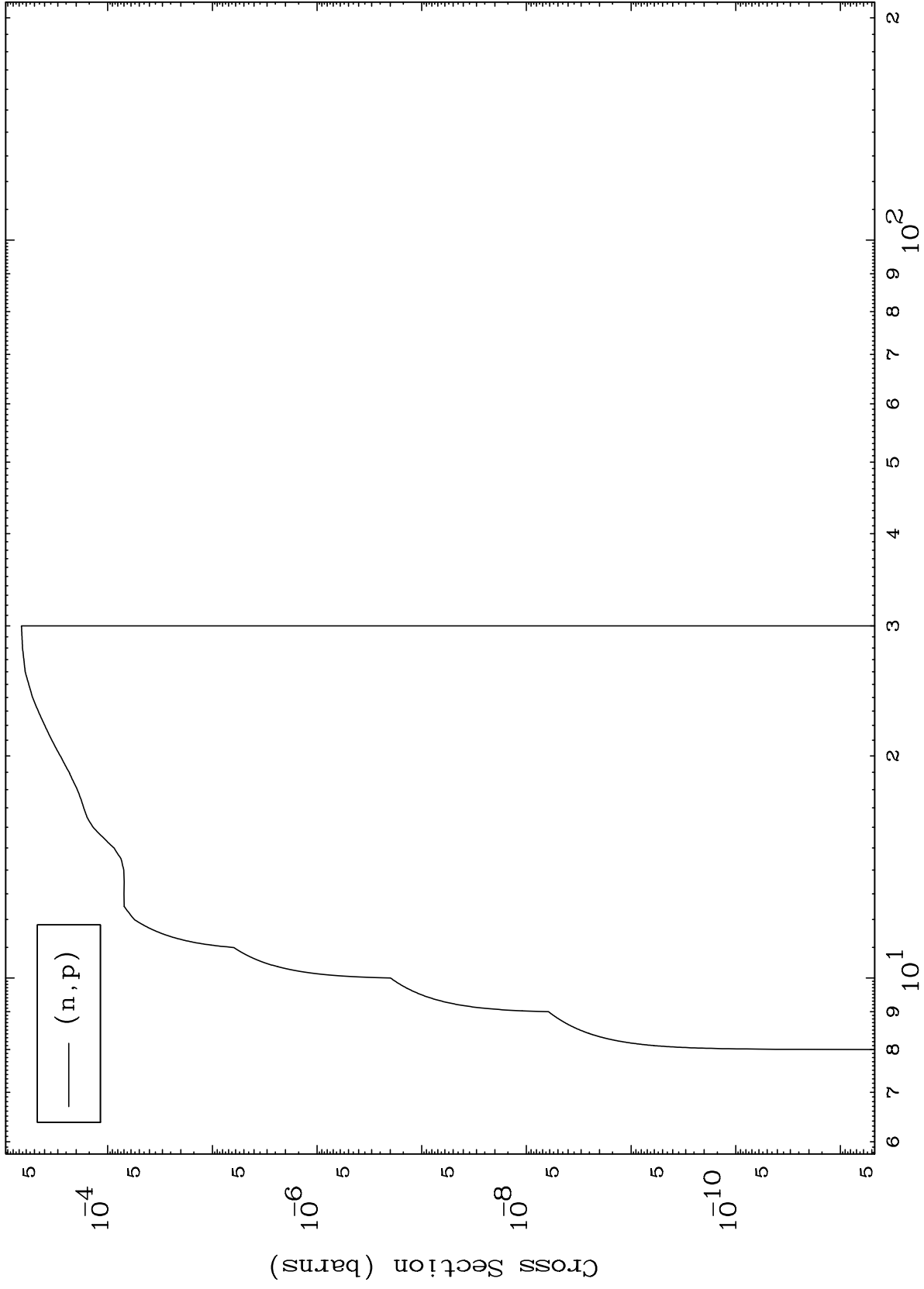
80-Hg-194



MAT 8019

(γ, p) Levels
0 Kelvin Cross Sections

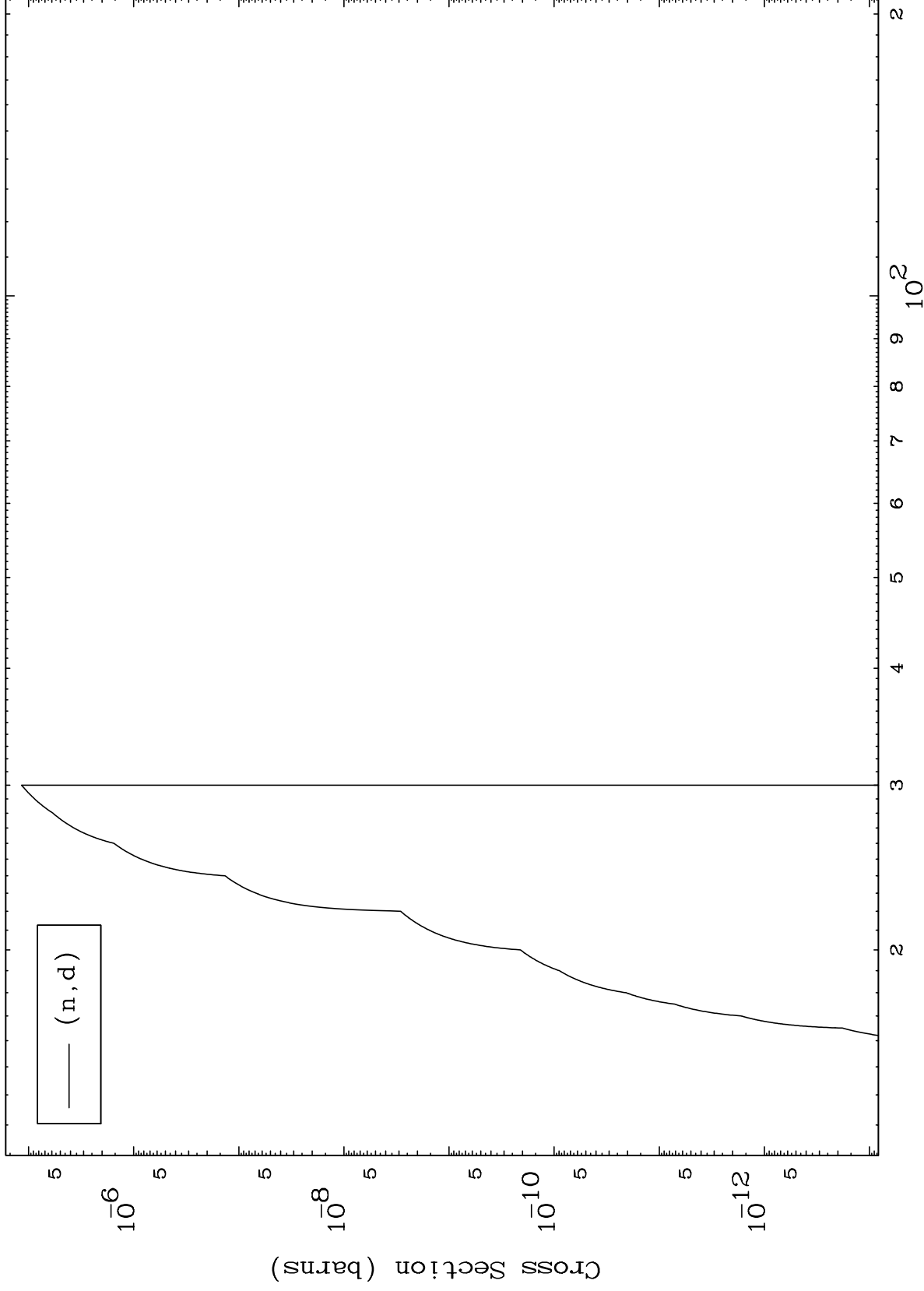
80-Hg-194

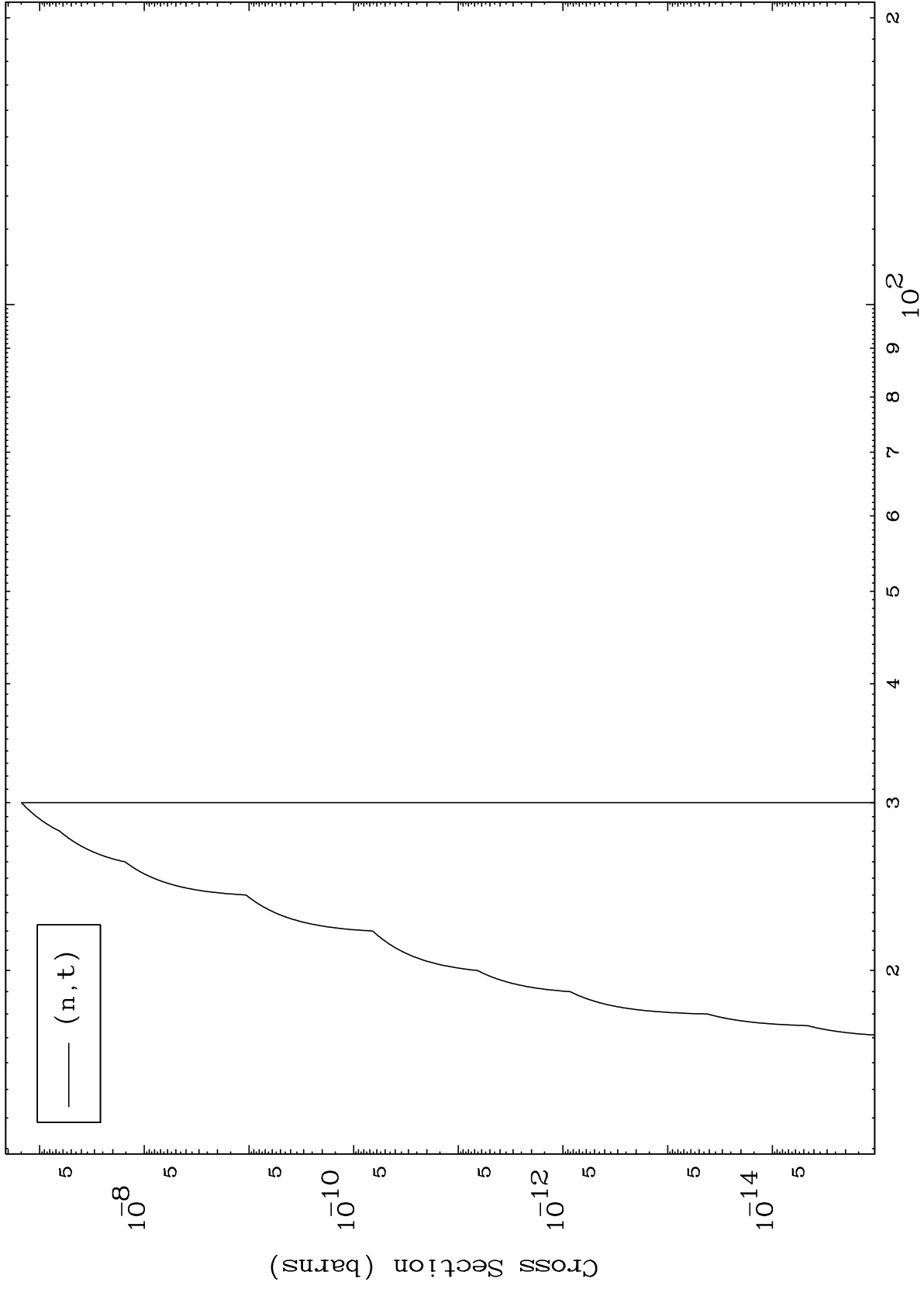


7

Incident Energy (MeV)

80-Hg-194

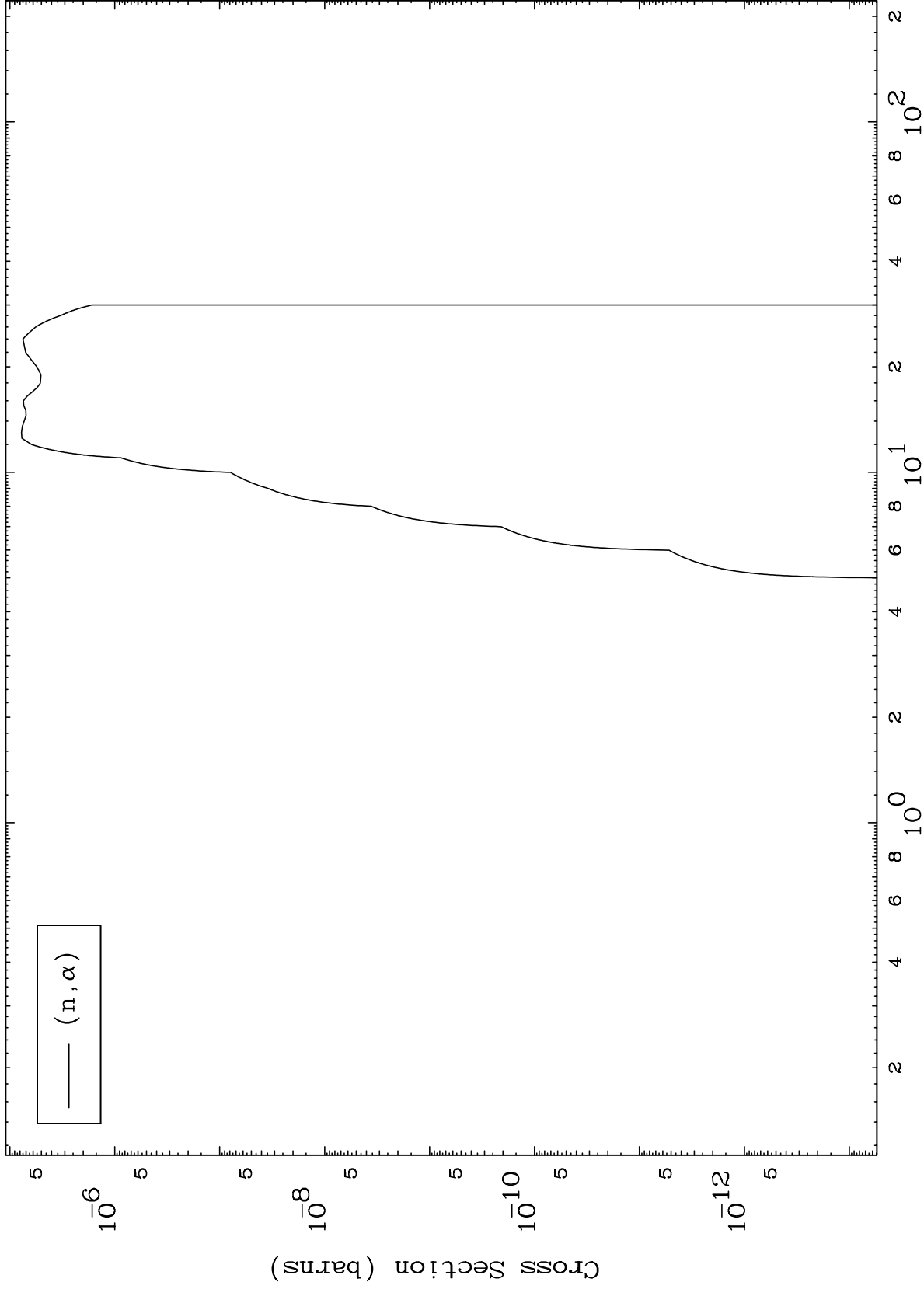




MAT 8019

80-Hg-194

(γ, α) Levels
0 Kelvin Cross Sections



10

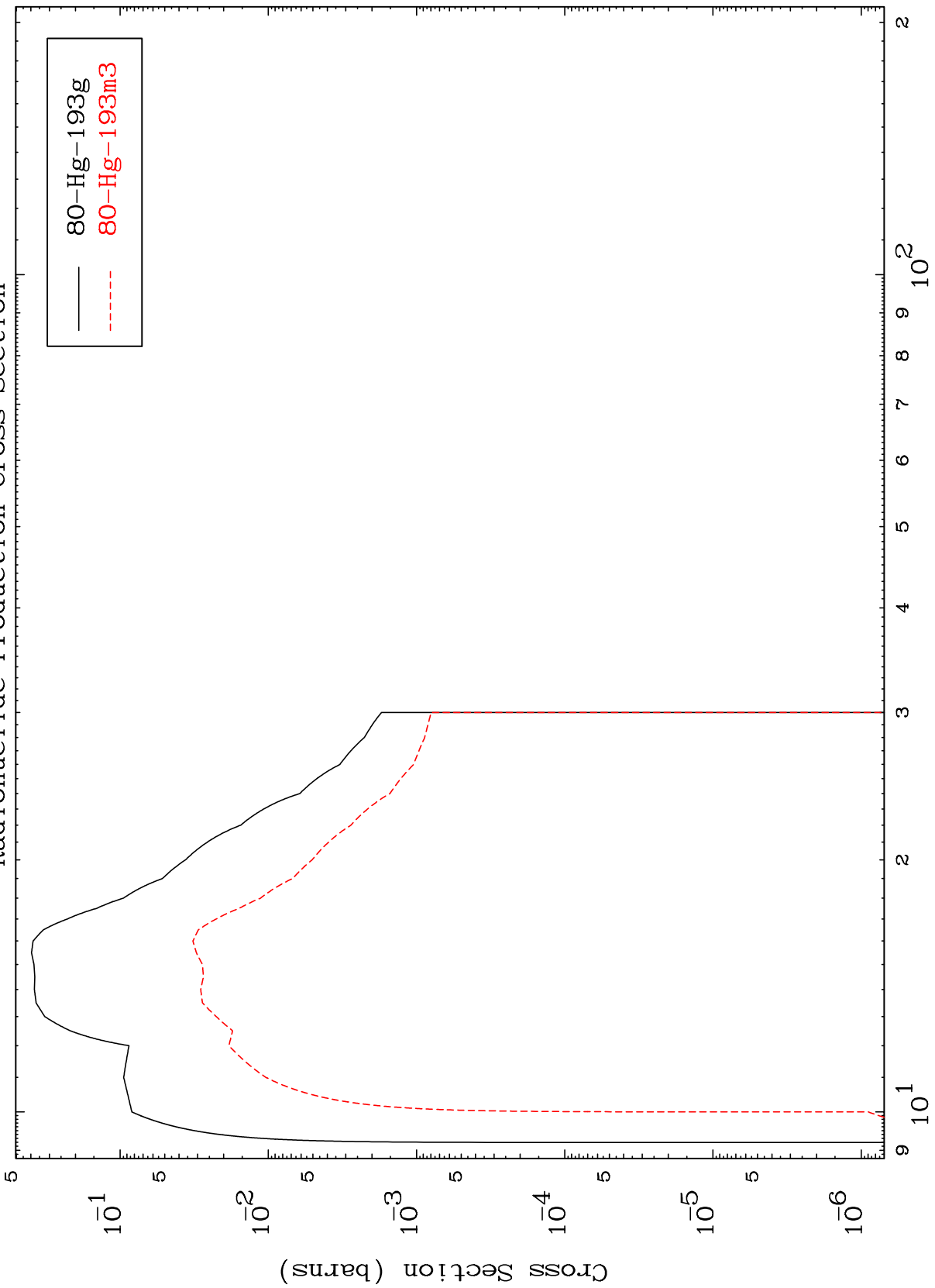
Incident Energy (MeV)

80-Hg-194

MAT 8019

80-Hg-194

Inelastic
Radionuclide Production Cross Section



80-Hg-194

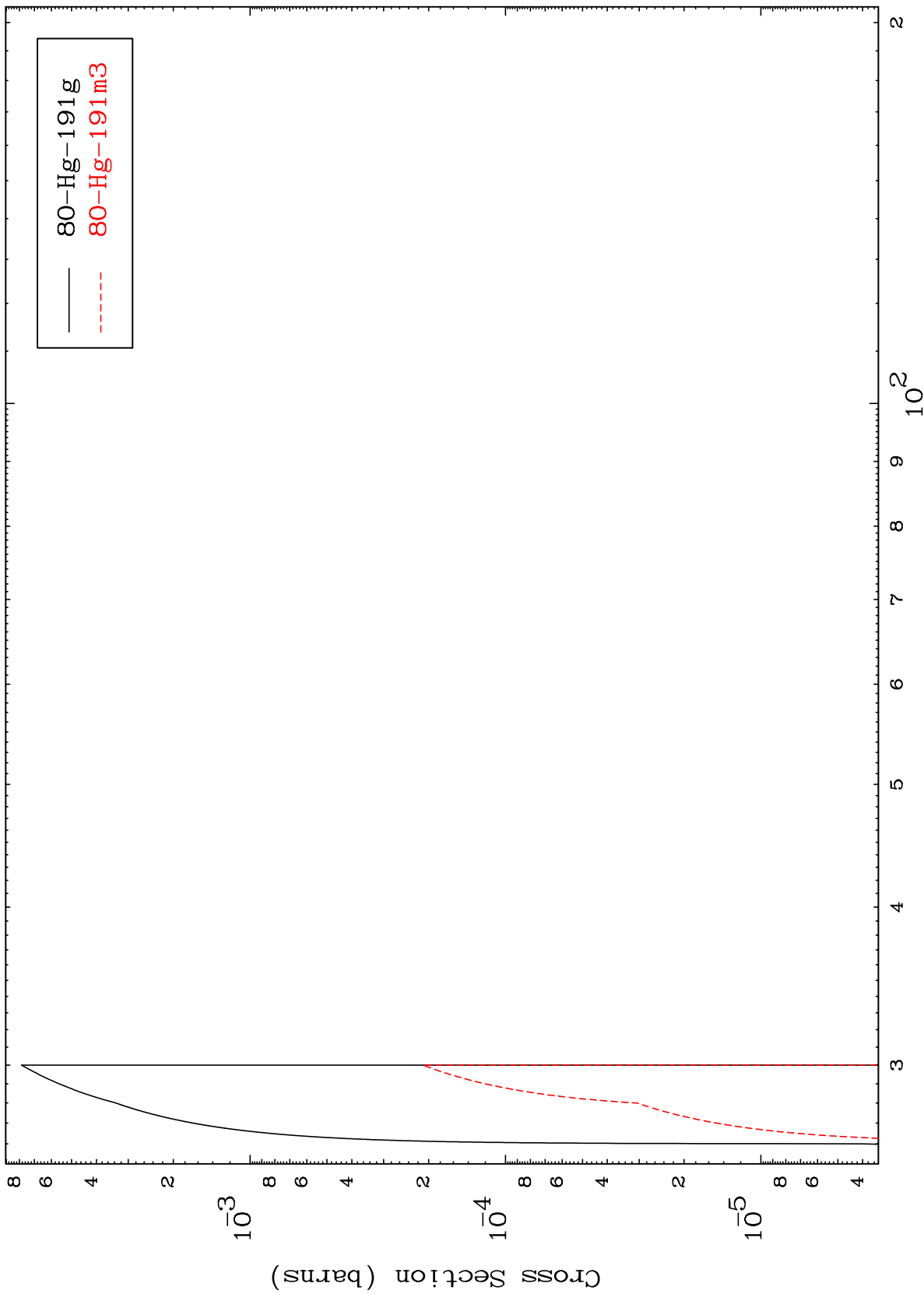
Incident Energy (MeV)

11

MAT 8019

80-Hg-194

(n,3n)
Radionuclide Production Cross Section



12

80-Hg-194

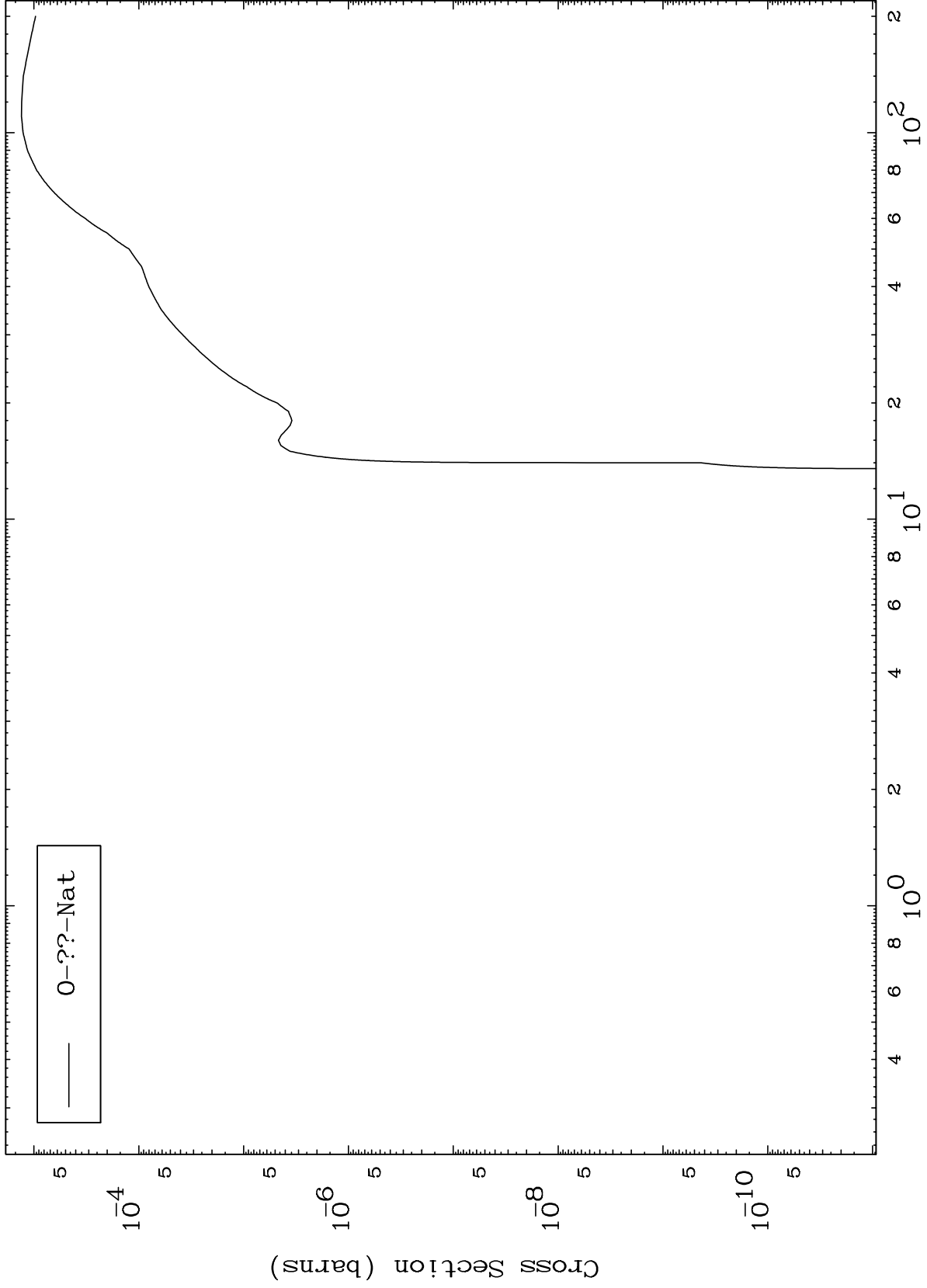
Incident Energy (MeV)

MAT 8019

Fission

80-Hg-194

Radionuclide Production Cross Section

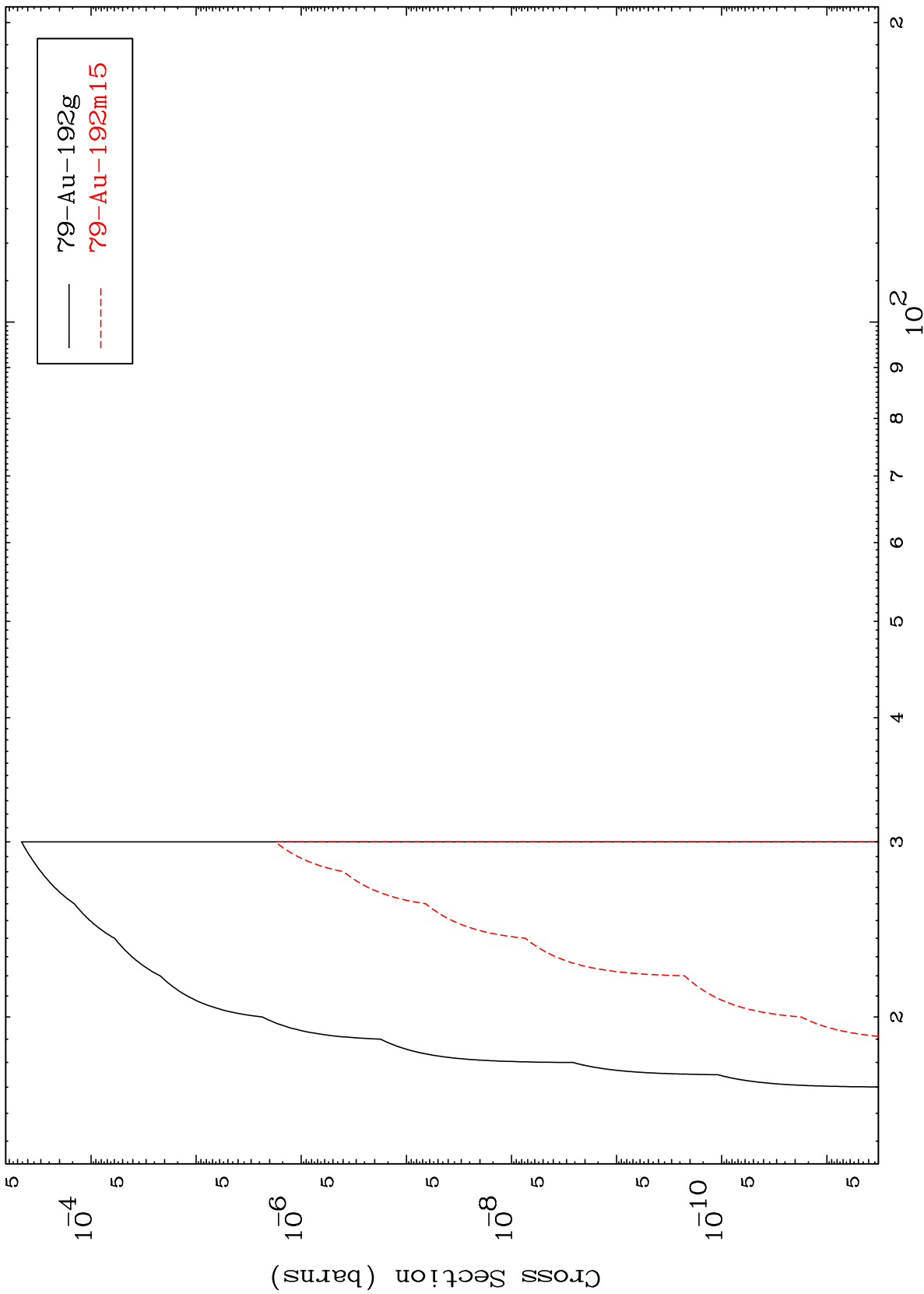


MAT 8019

(n,n') p

80-Hg-194

Radionuclide Production Cross Section



14

Incident Energy (MeV)

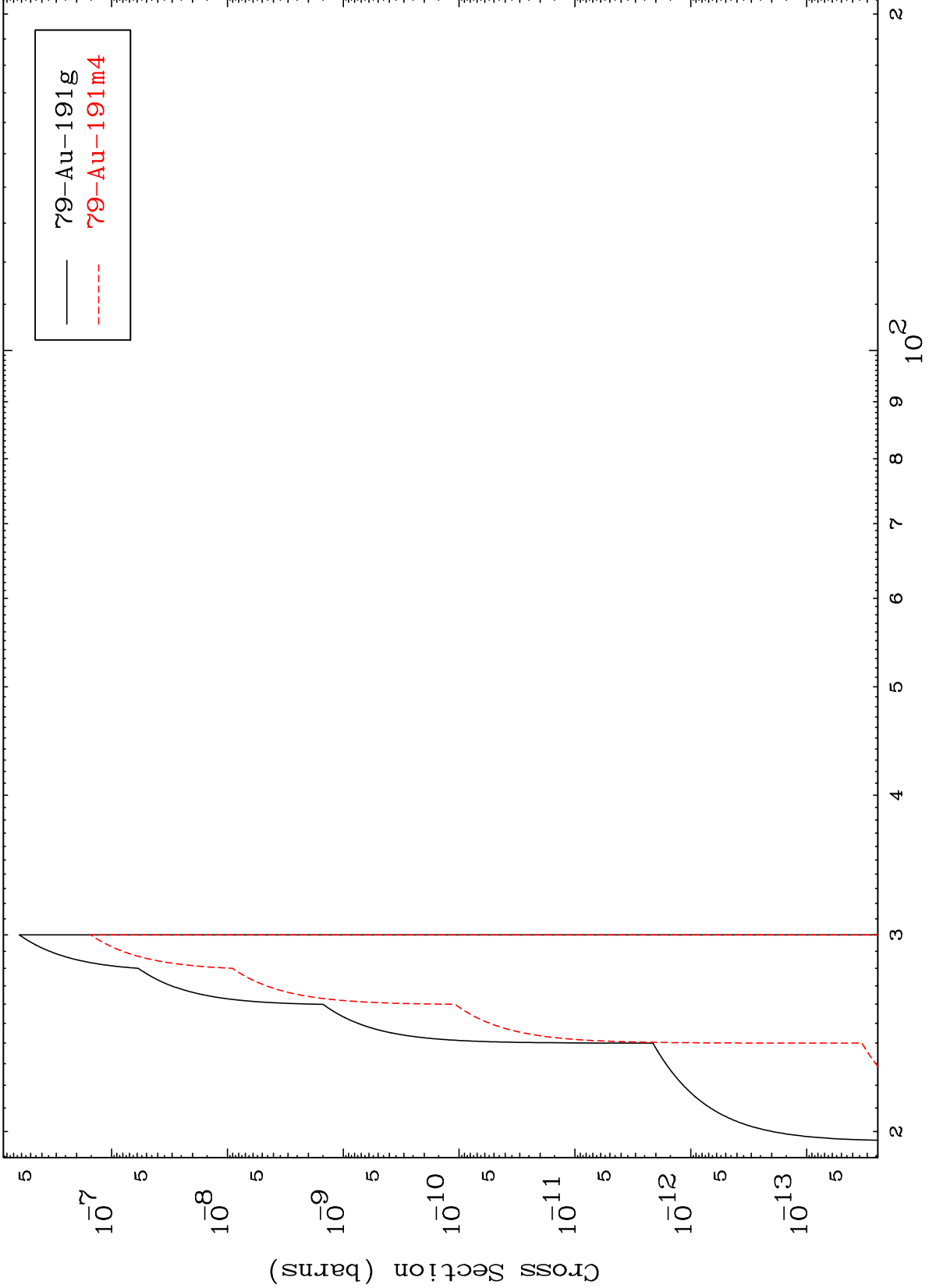
80-Hg-194

MAT 8019

(n,n') d

80-Hg-194

Radionuclide Production Cross Section



15

Incident Energy (MeV)

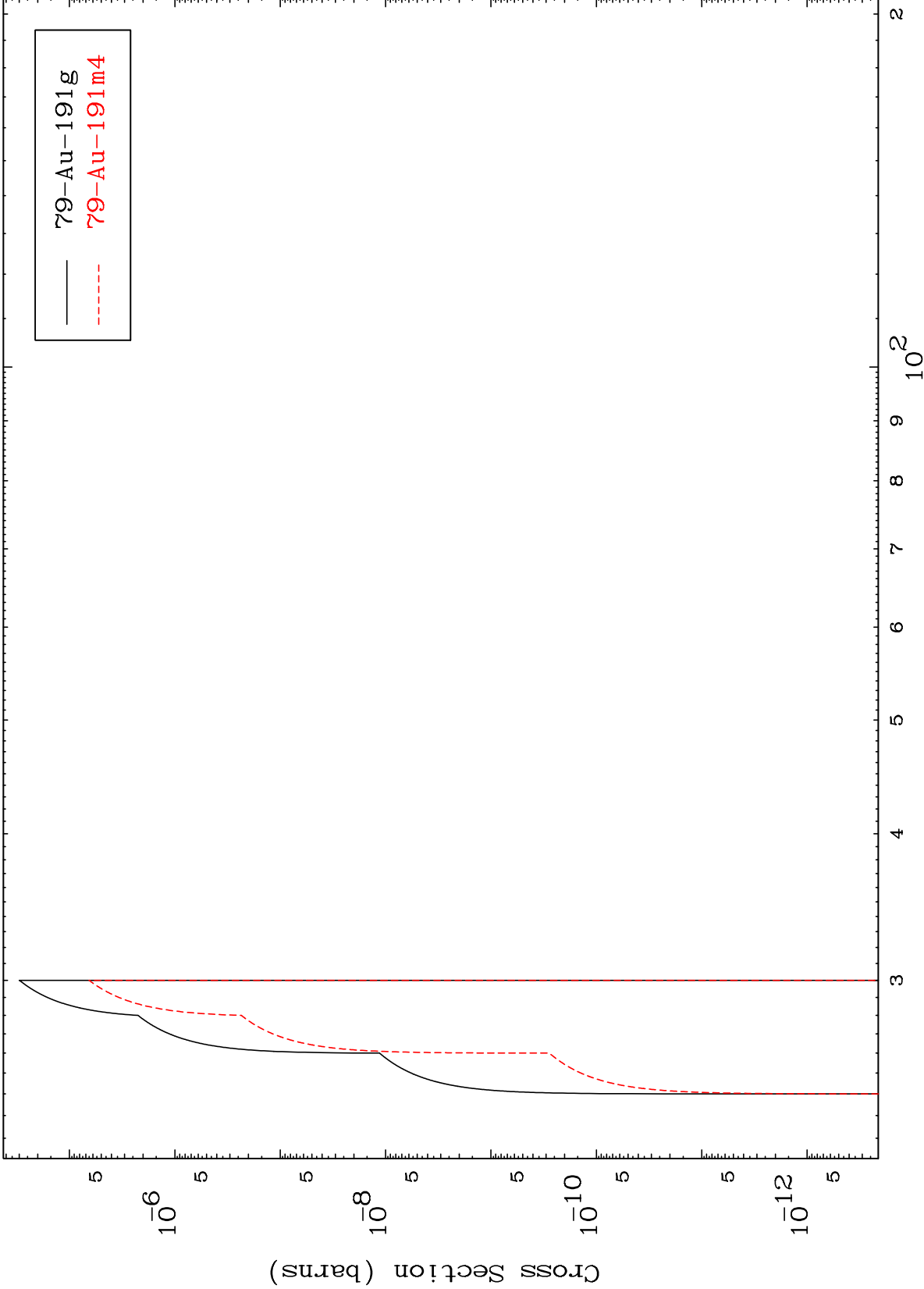
80-Hg-194

MAT 8019

(n,2n) p

80-Hg-194

Radionuclide Production Cross Section



16

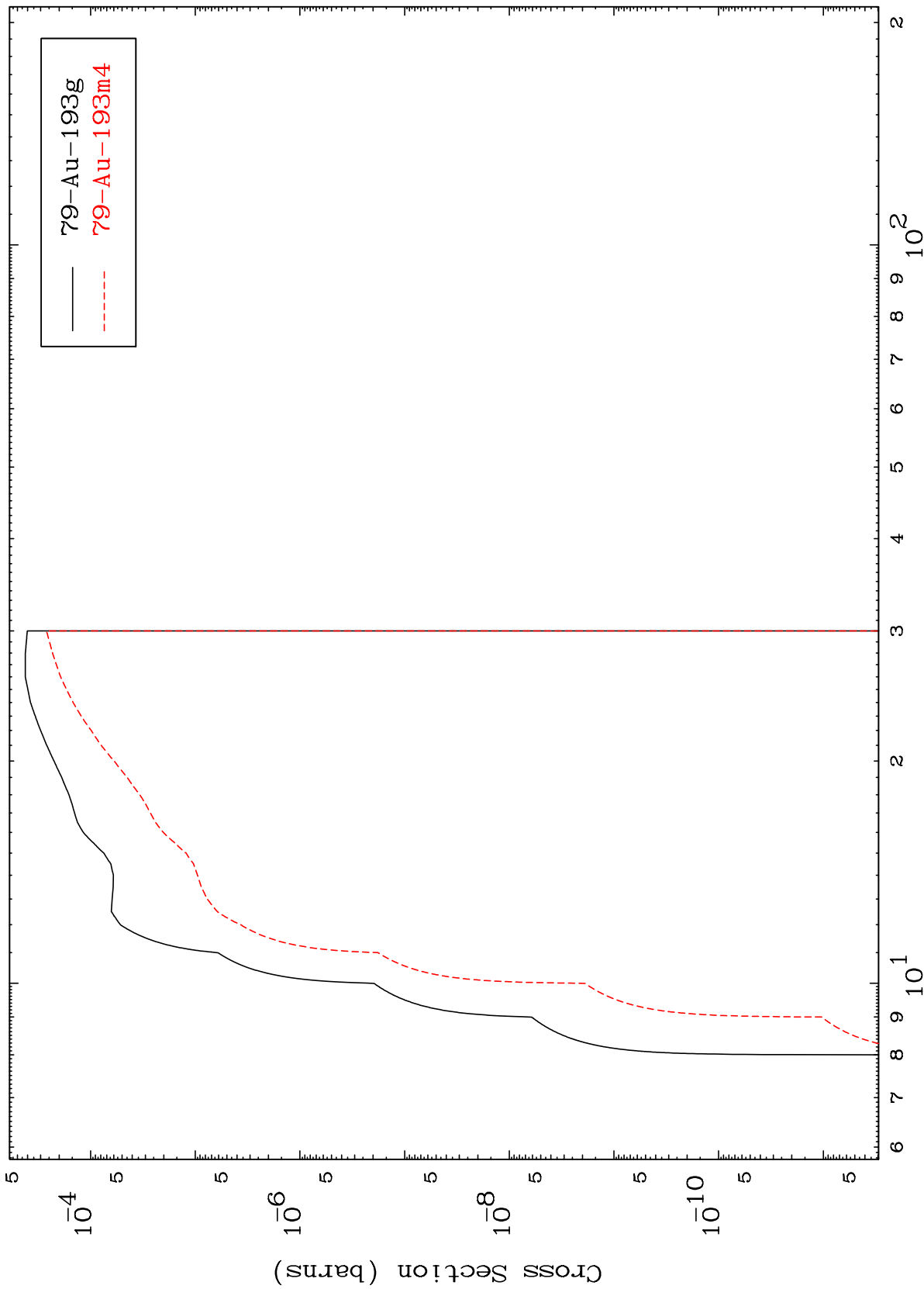
Incident Energy (MeV)

80-Hg-194

MAT 8019

80-Hg-194

(n,p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

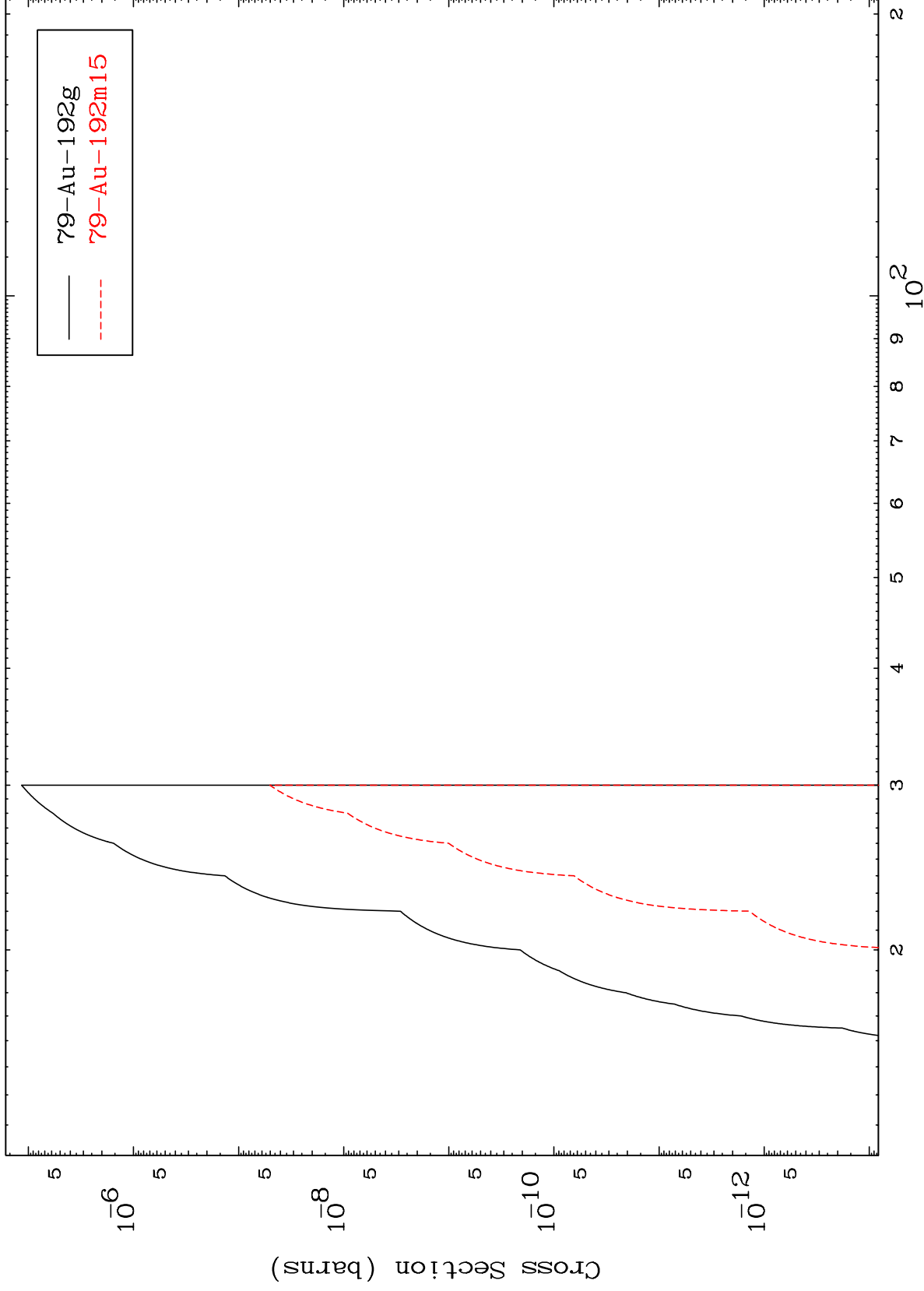
80-Hg-194

MAT 8019

(n,d)

80-Hg-194

Radionuclide Production Cross Section



18

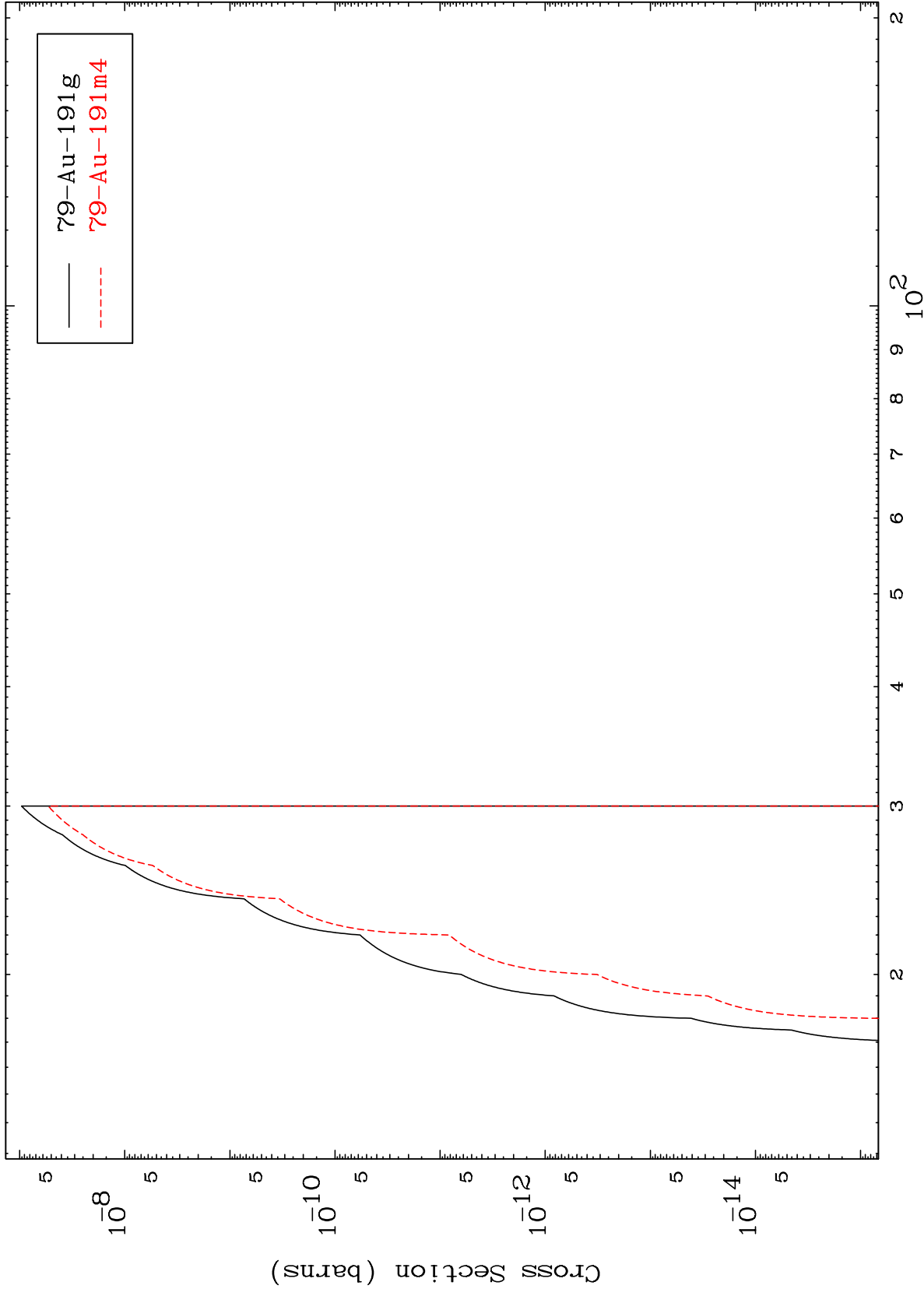
Incident Energy (MeV)

80-Hg-194

MAT 8019

80-Hg-194

(n,t)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

80-Hg-194