

Program EVALPLOT
(Version 2021-1)

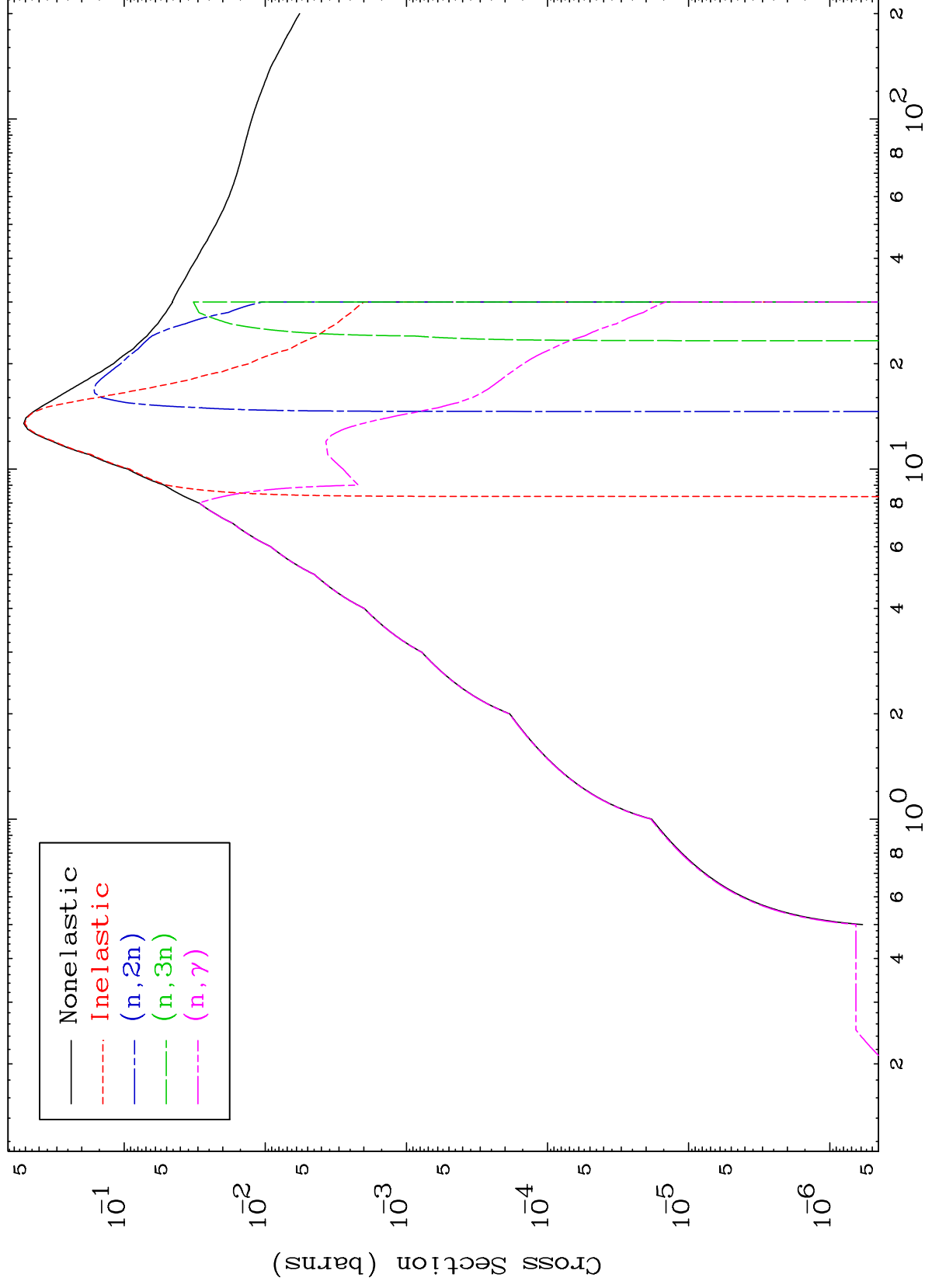
by

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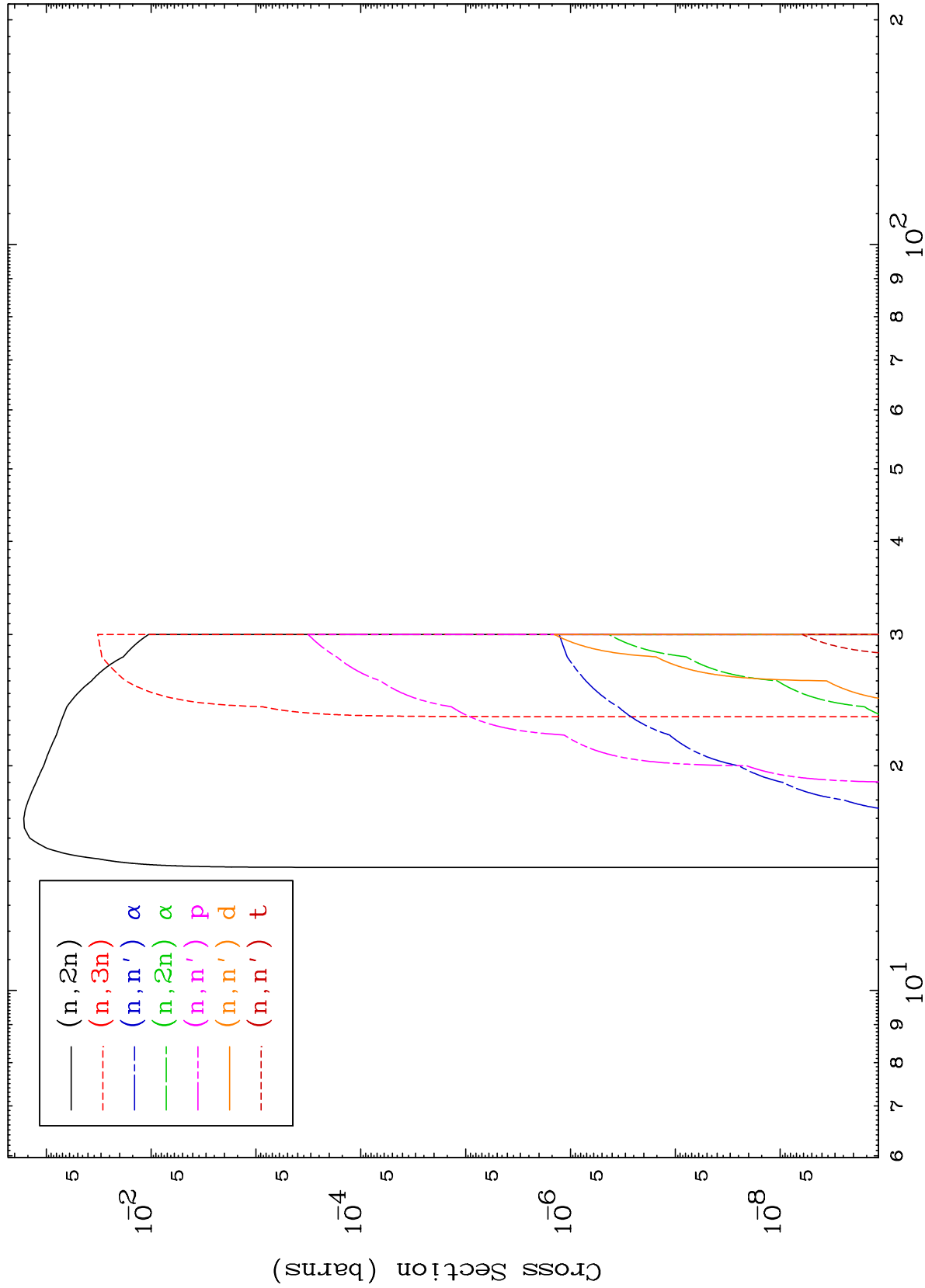
Press Mouse Button to Start



MAT 7837

Photon Neutron Absorption
0 Kelvin Cross Sections

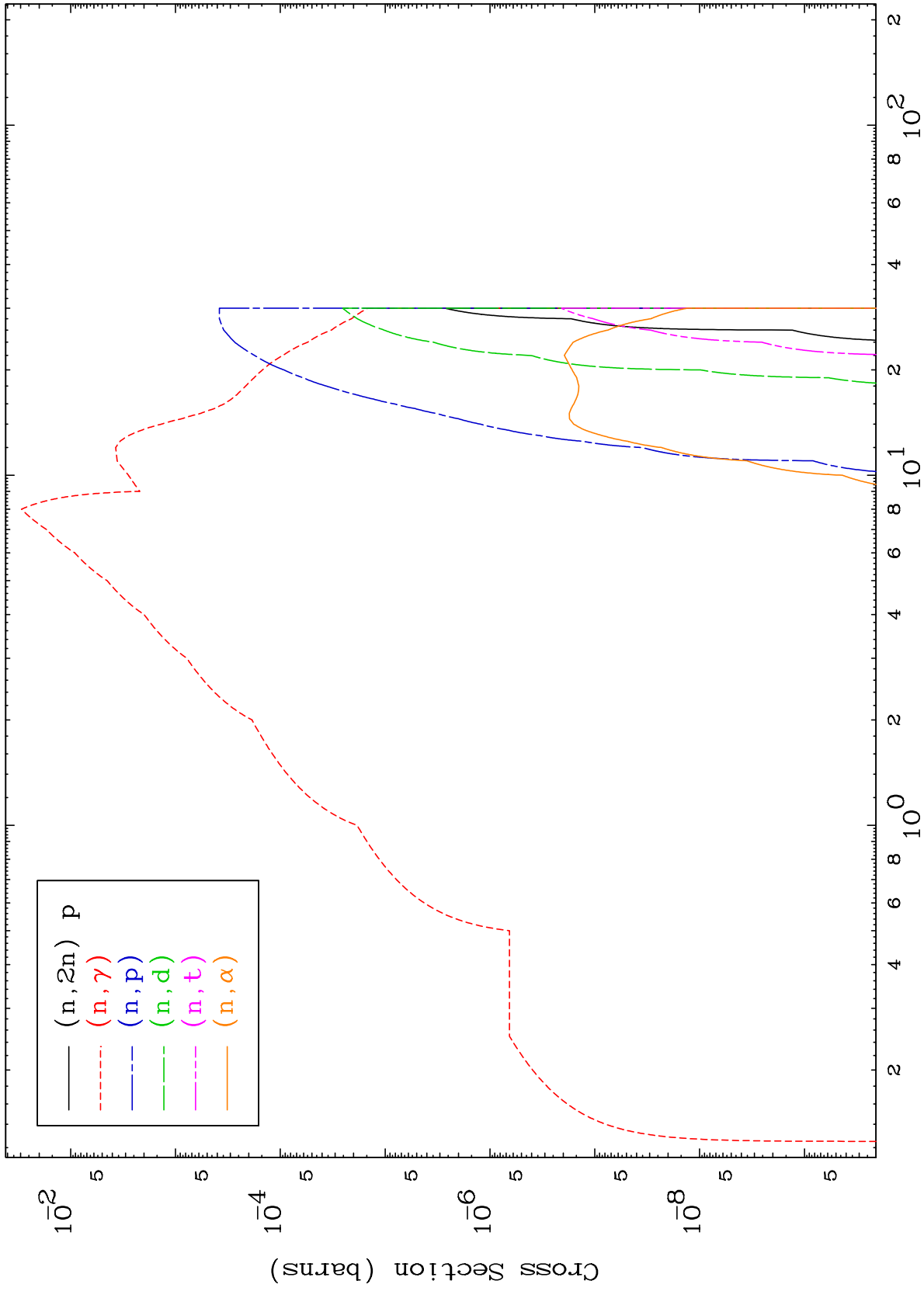
78-Pt-194

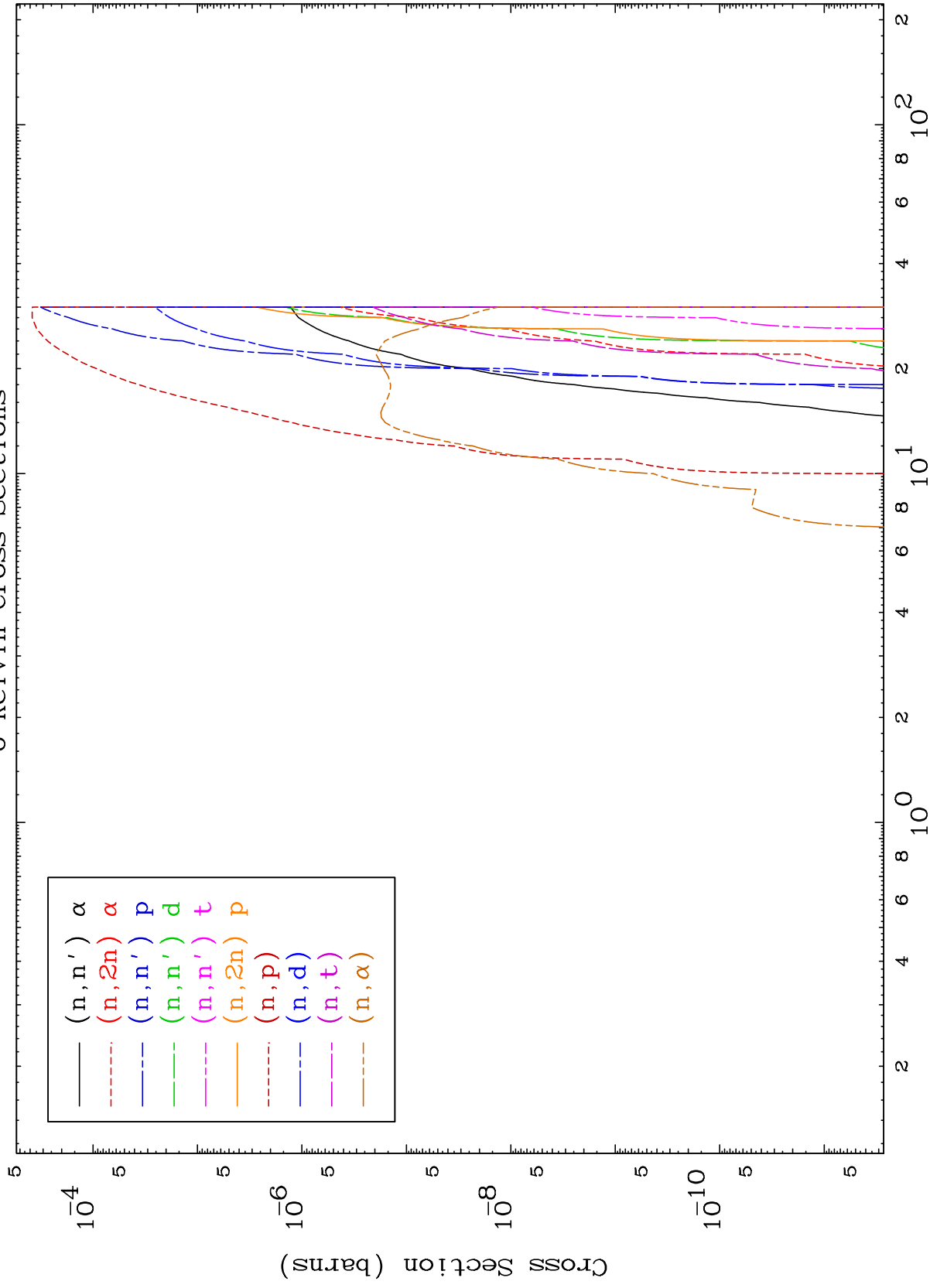


2

Incident Energy (MeV)

78-Pt-194

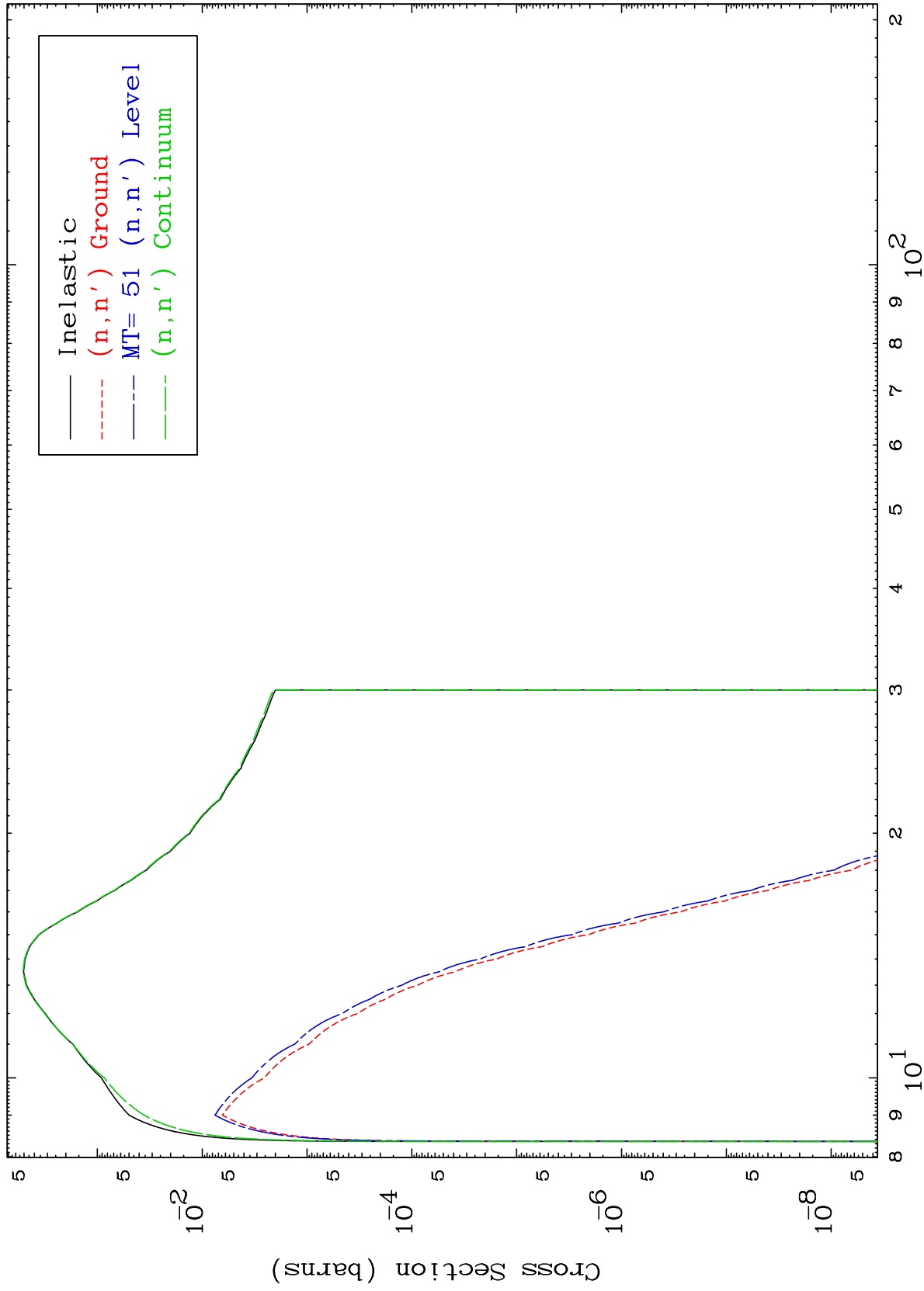




MAT 7837

78-Pt-194

(γ, n') Levels
0 Kelvin Cross Sections



5

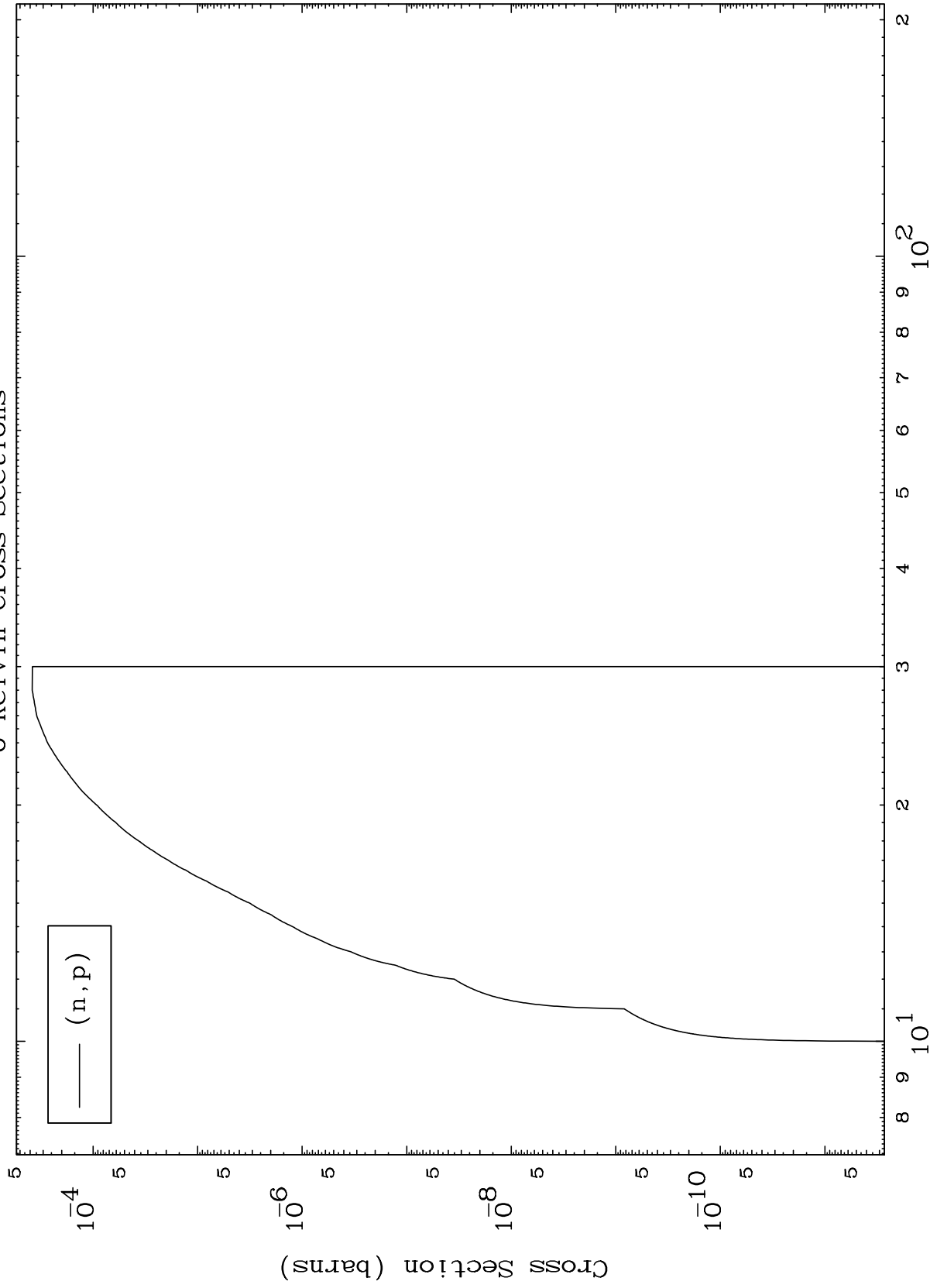
Incident Energy (MeV)

78-Pt-194

MAT 7837

78-Pt-194

(γ ,p) Levels
0 Kelvin Cross Sections



6

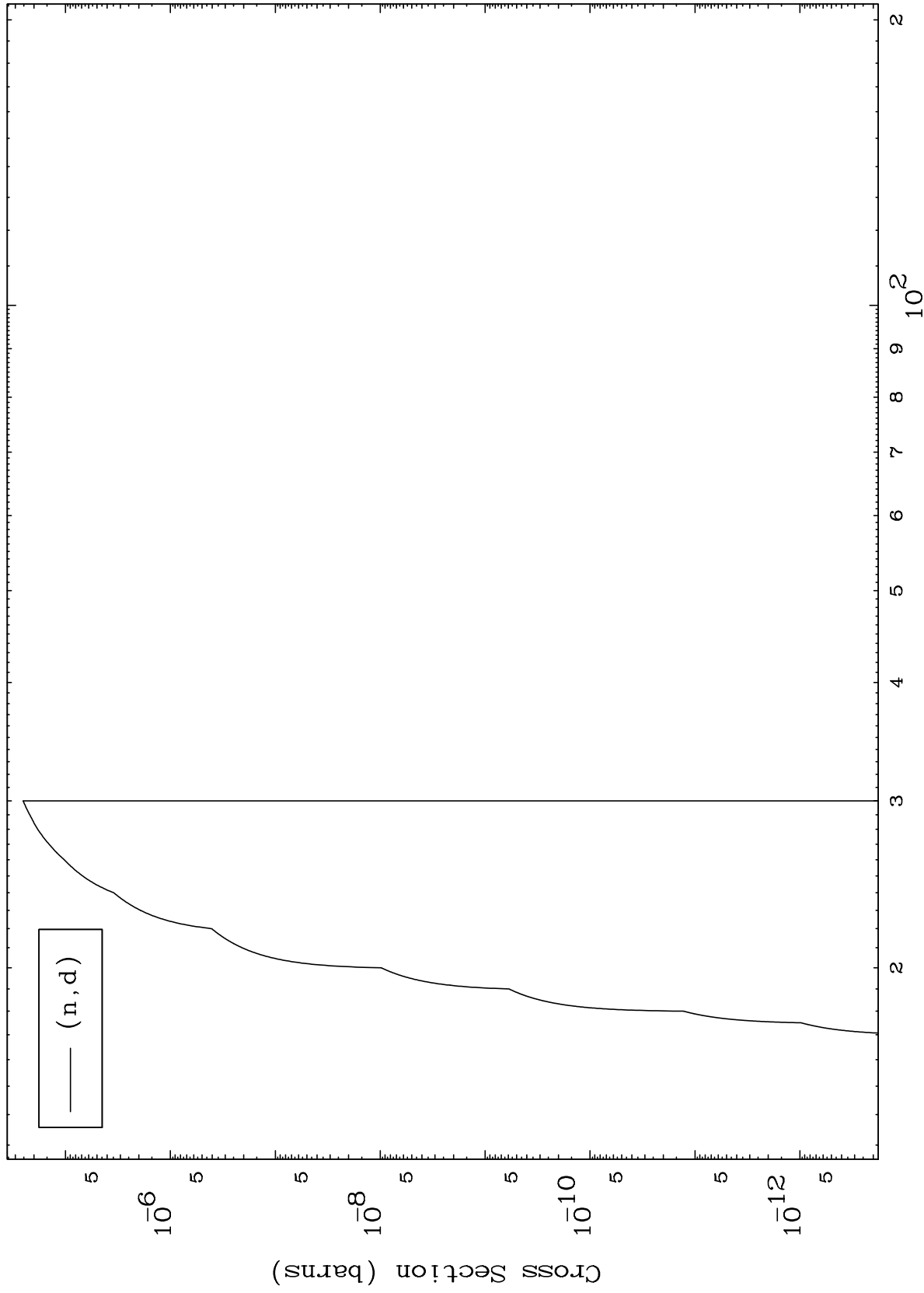
Incident Energy (MeV)

78-Pt-194

MAT 7837

(γ, d) Levels
0 Kelvin Cross Sections

78-Pt-194



7

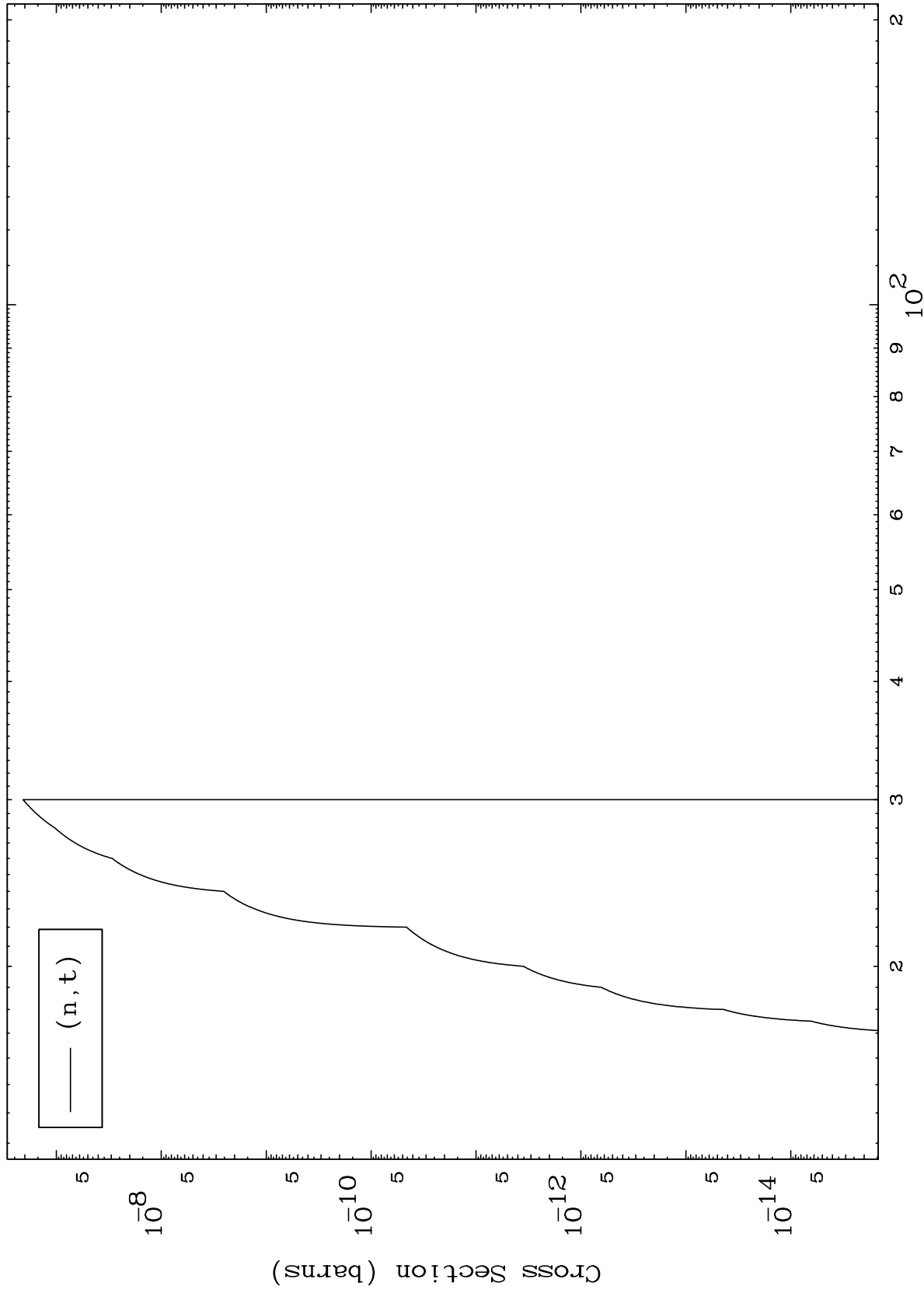
Incident Energy (MeV)

78-Pt-194

MAT 7837

(γ, t) Levels
0 Kelvin Cross Sections

78-Pt-194

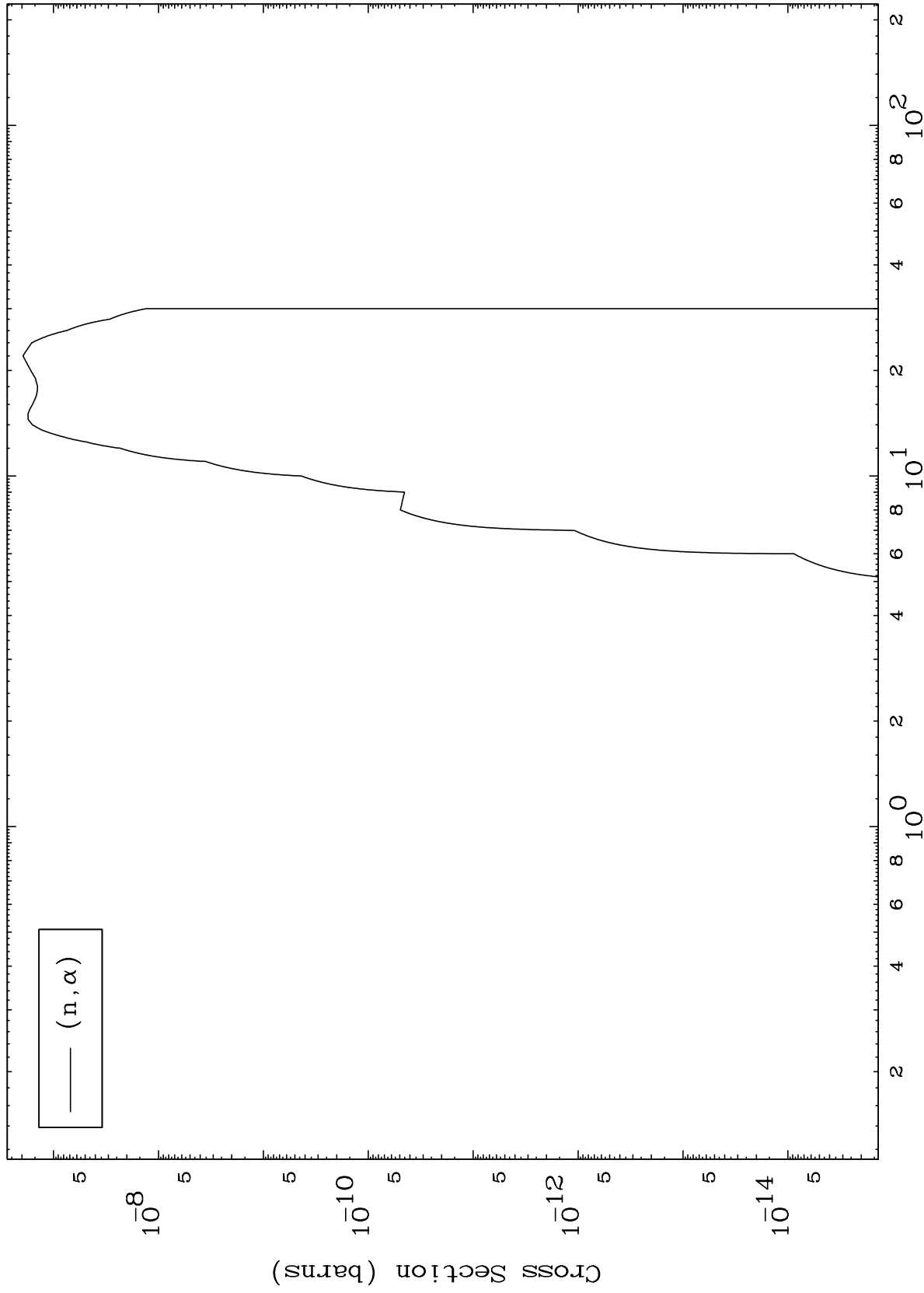


8

Incident Energy (MeV)

78-Pt-194

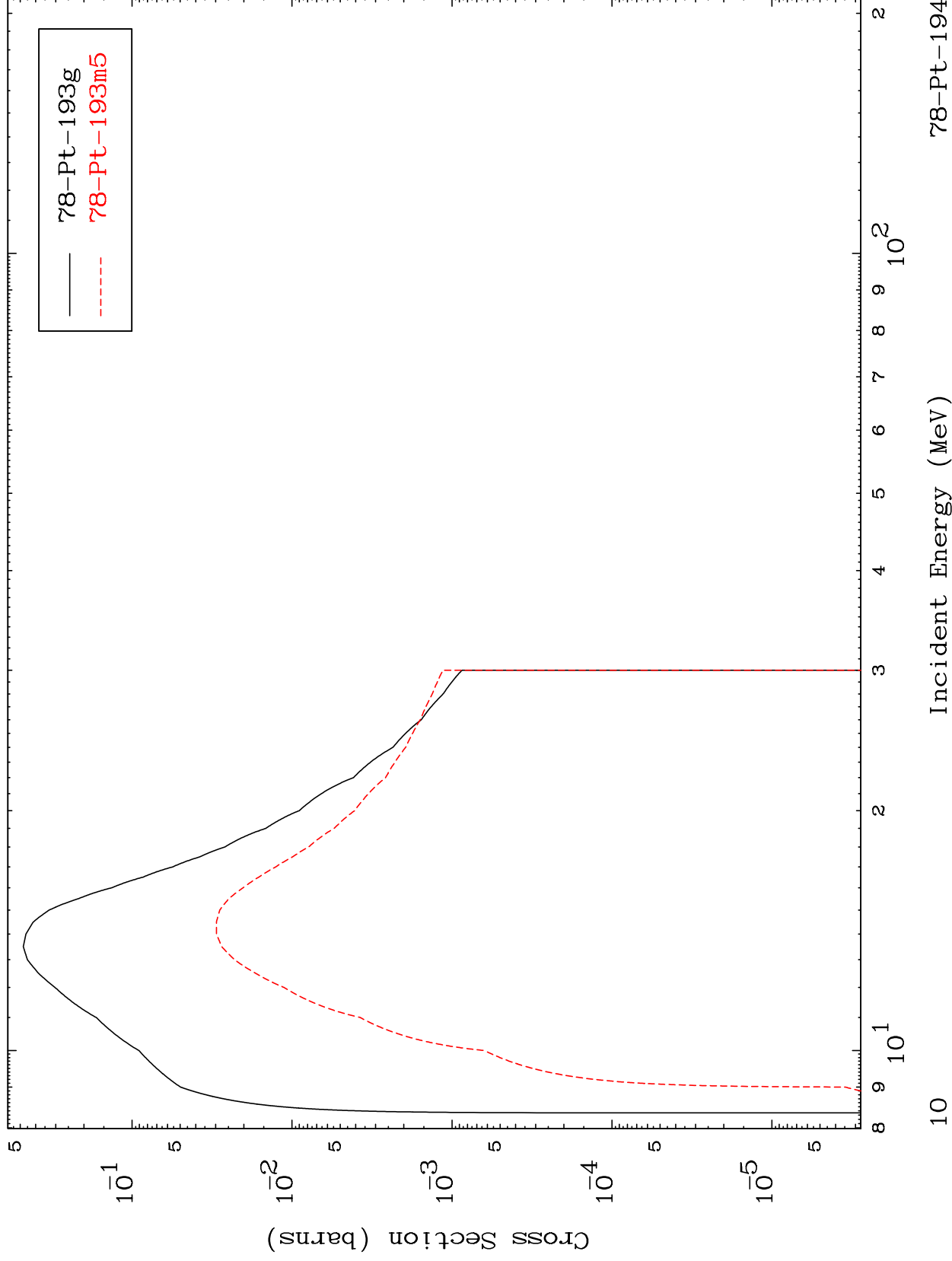
(γ, α) Levels
0 Kelvin Cross Sections



MAT 7837

78-Pt-194

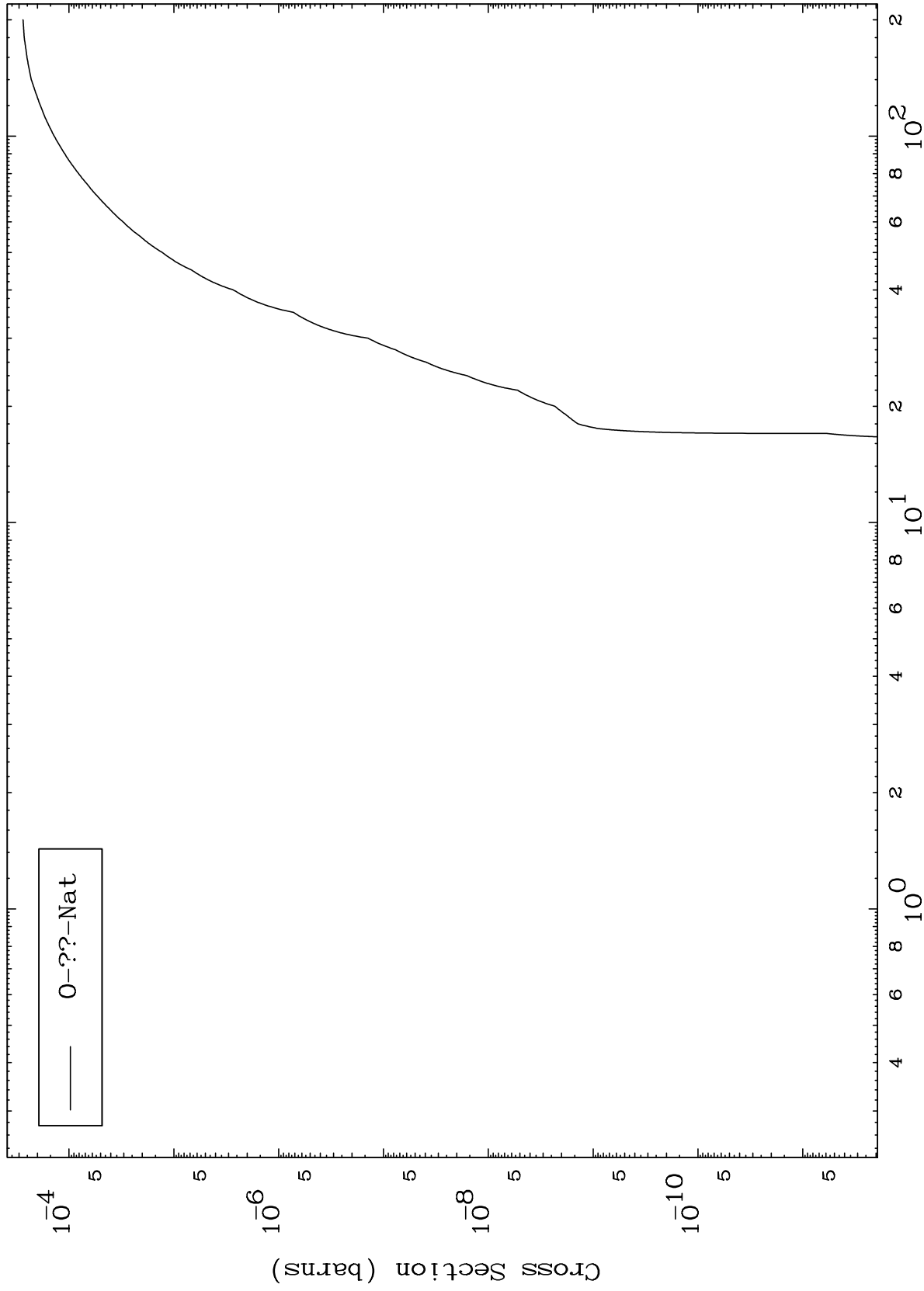
Inelastic
Radionuclide Production Cross Section



MAT 7837

Fission
Radionuclide Production Cross Section

⁷⁸Pt-194



11

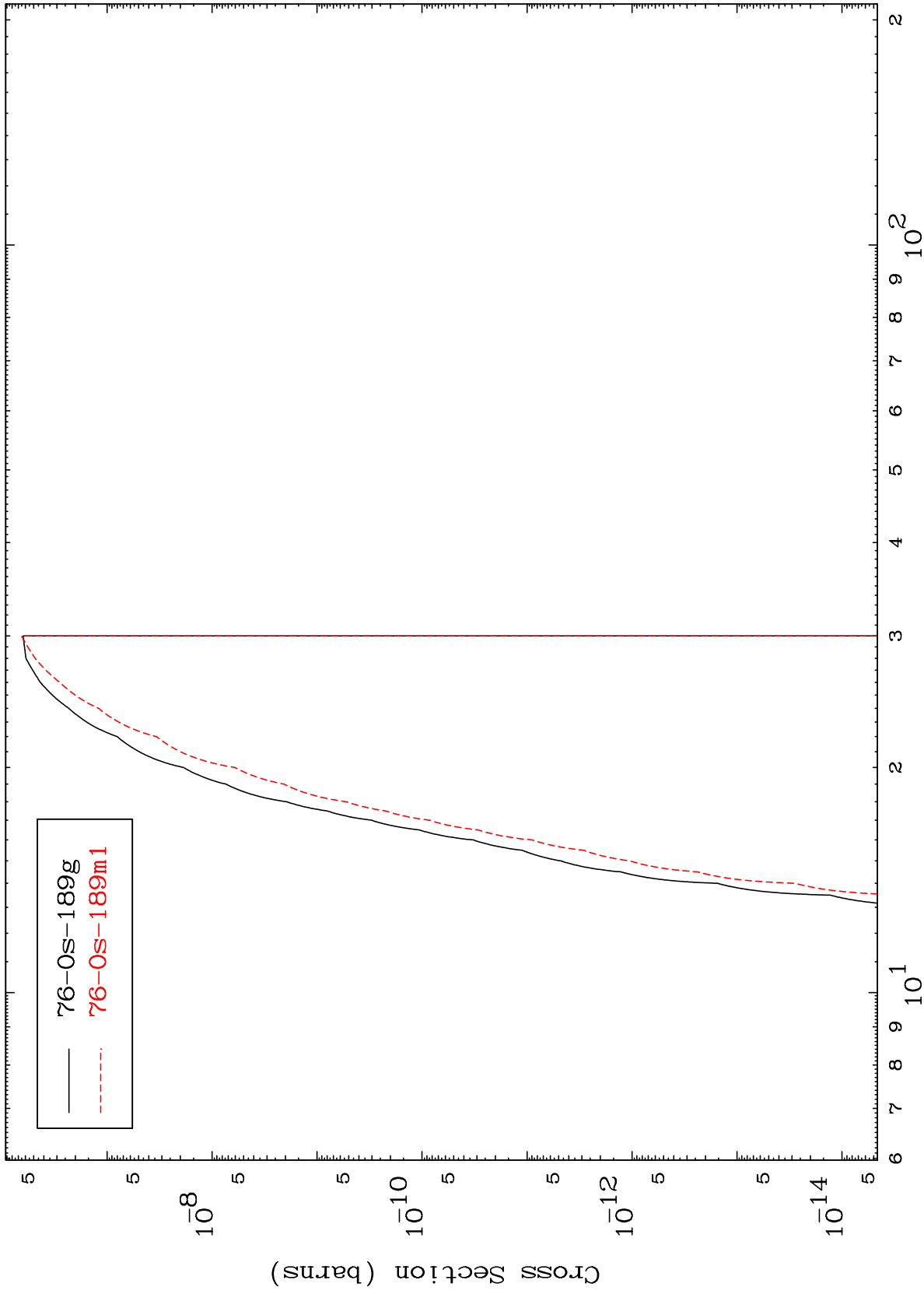
Incident Energy (MeV)

⁷⁸Pt-194

MAT 7837

78-Pt-194

$(n,n') \alpha$
Radionuclide Production Cross Section

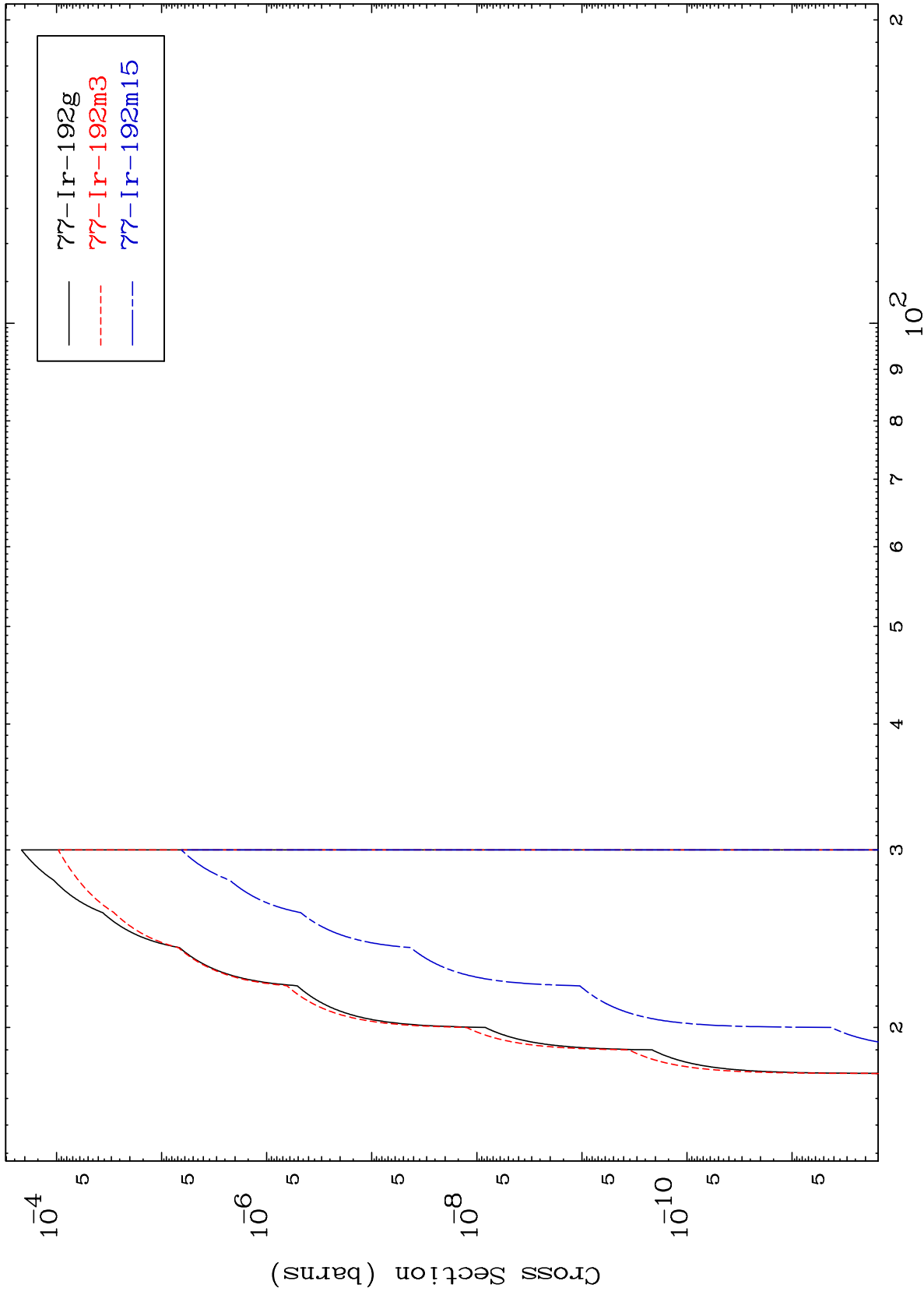


12

Incident Energy (MeV)

78-Pt-194

(n,n') p
Radionuclide Production Cross Section

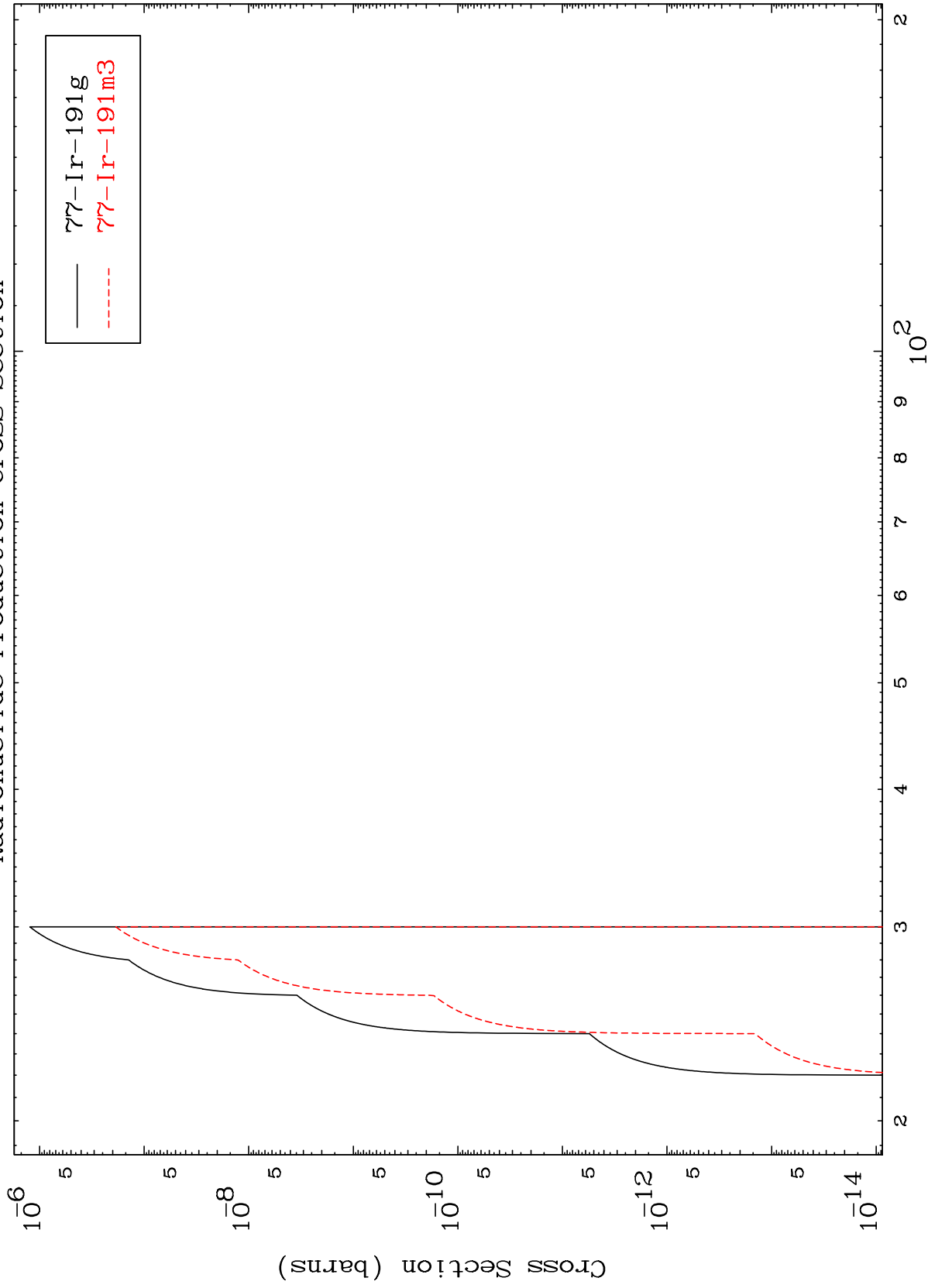


MAT 7837

(n,n') d

78-Pt-194

Radionuclide Production Cross Section



14

Incident Energy (MeV)

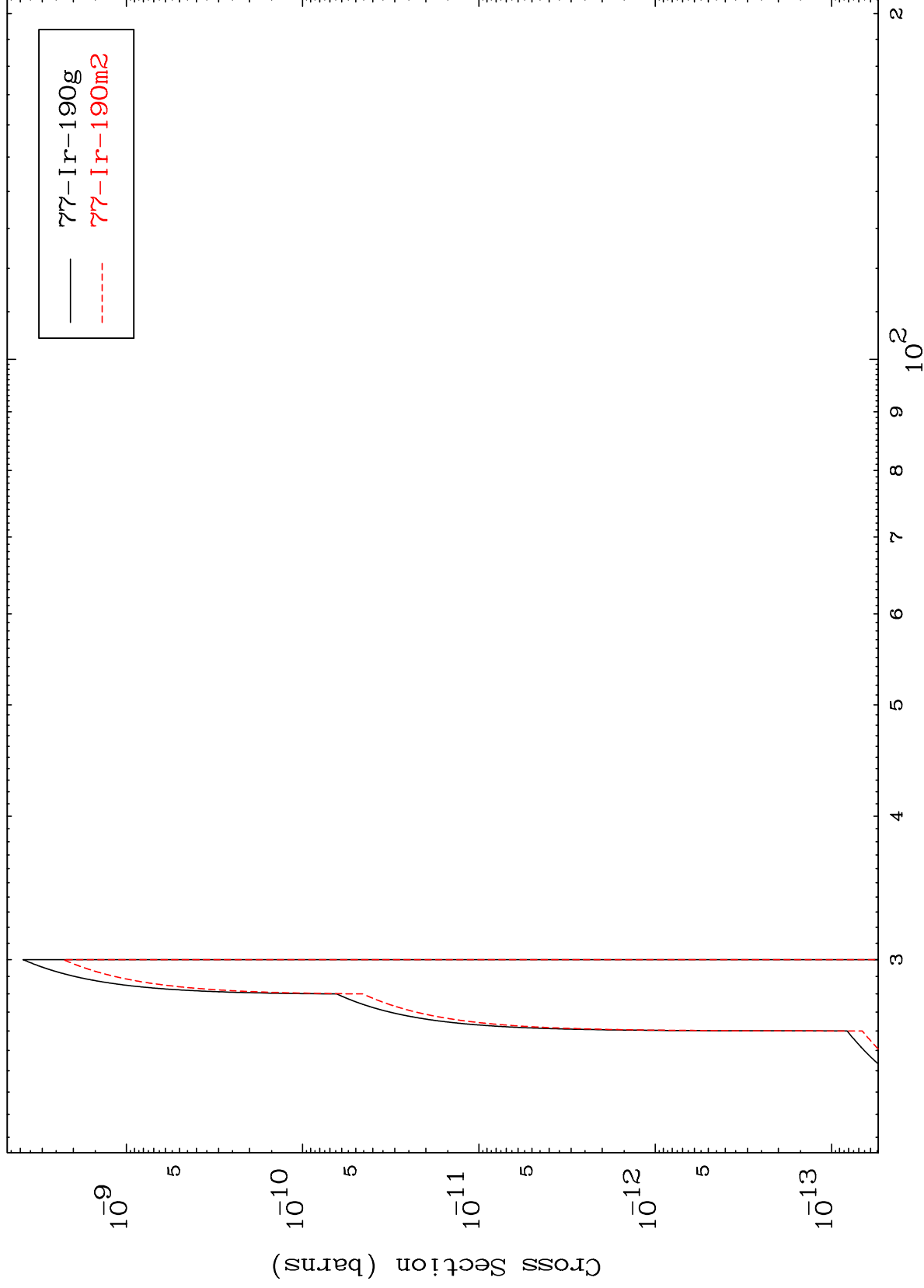
78-Pt-194

MAT 7837

(n,n') t

78-Pt-194

Radionuclide Production Cross Section



15

Incident Energy (MeV)

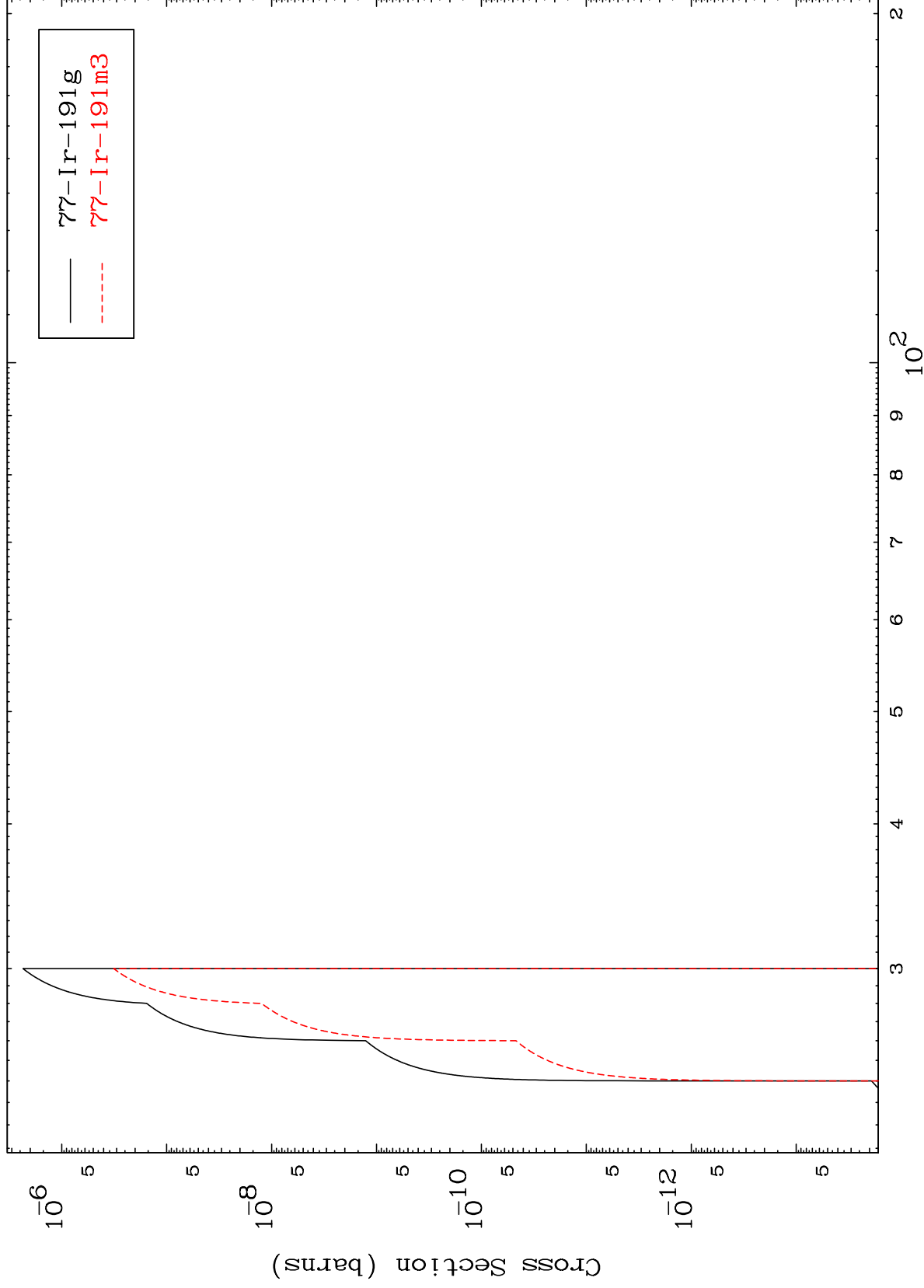
78-Pt-194

MAT 7837

(n,2n) p

78-Pt-194

Radionuclide Production Cross Section



16

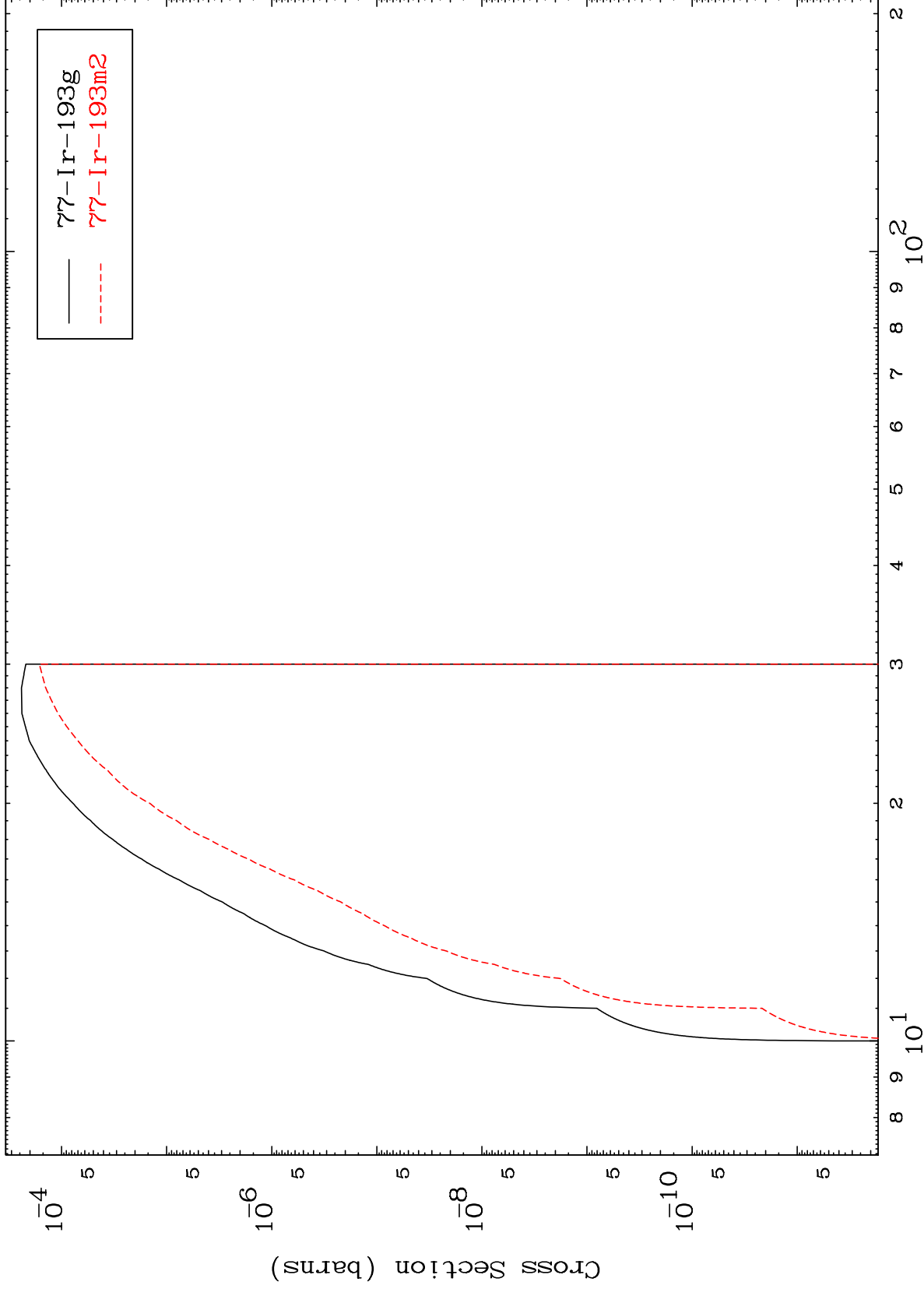
Incident Energy (MeV)

78-Pt-194

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78-Pt-194

(n,p)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

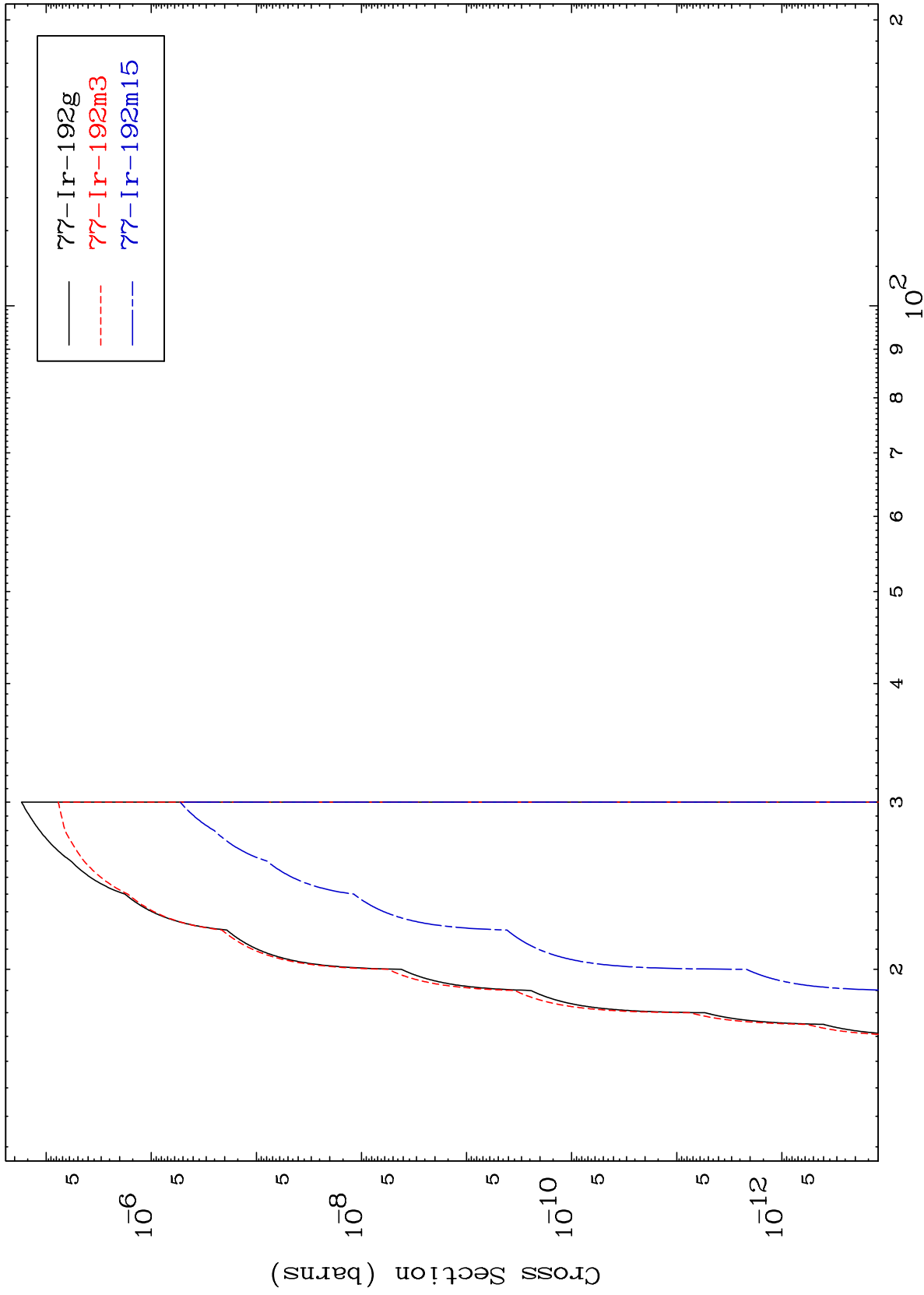
78-Pt-194

MAT 7837

(n,d)

Radionuclide Production Cross Section

78-Pt-194



18

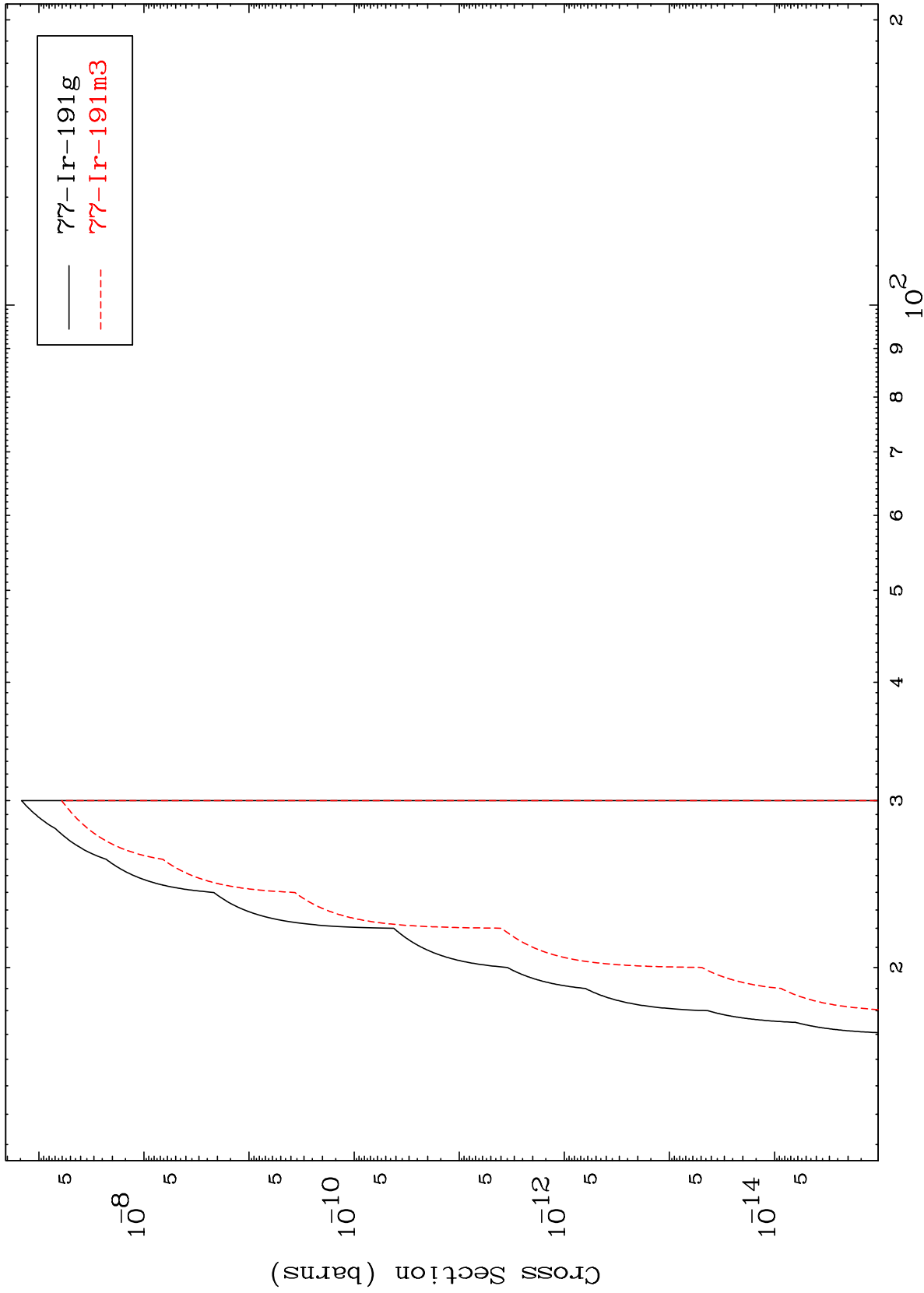
Incident Energy (MeV)

78-Pt-194

MAT 7837

78-Pt-194

(n,t)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

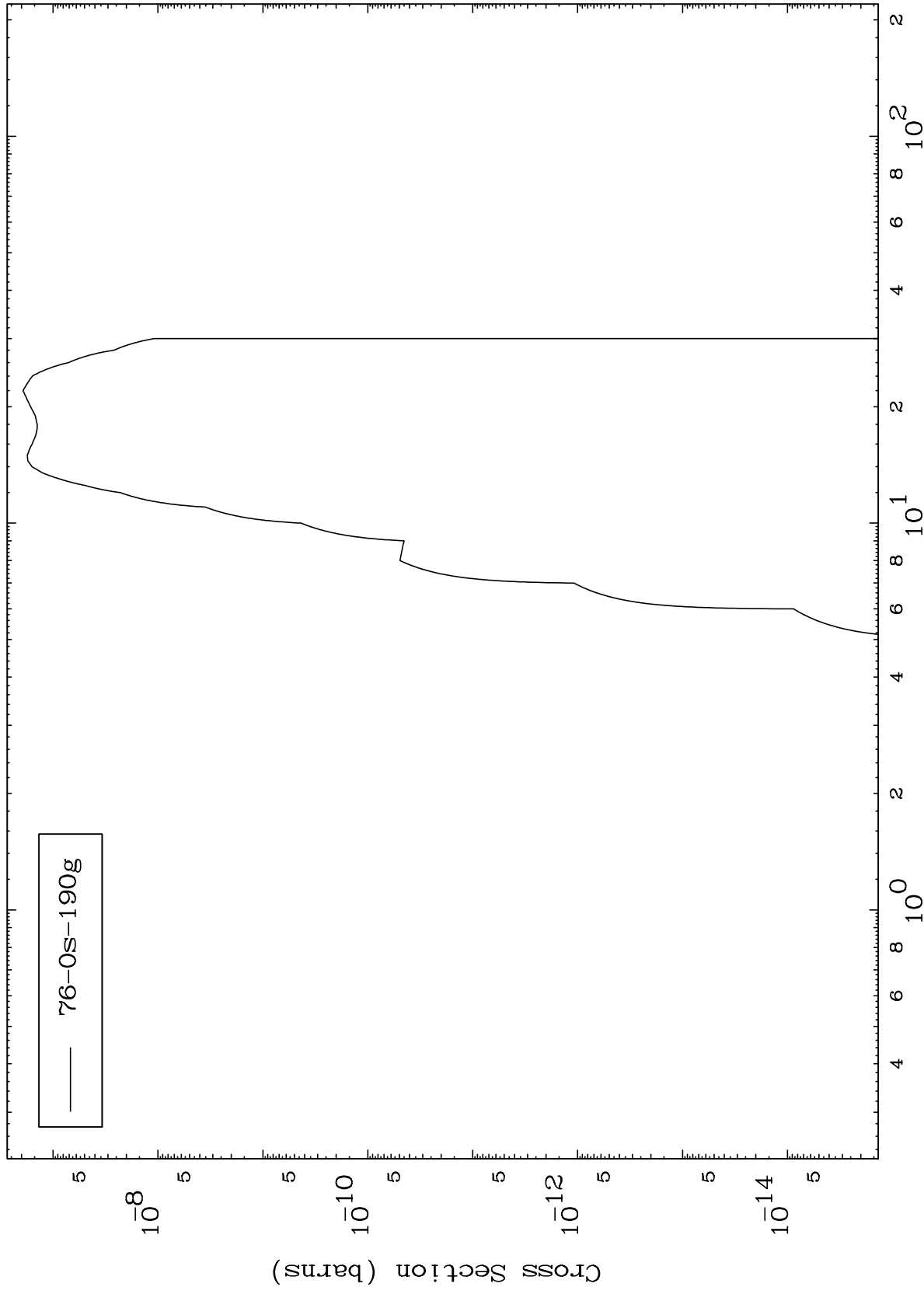
78-Pt-194

MAT 7837

(n, α)

78-Pt-194

Radionuclide Production Cross Section



20

Incident Energy (MeV)

78-Pt-194