

Program EVALPLOT
(Version 2021-1)

by

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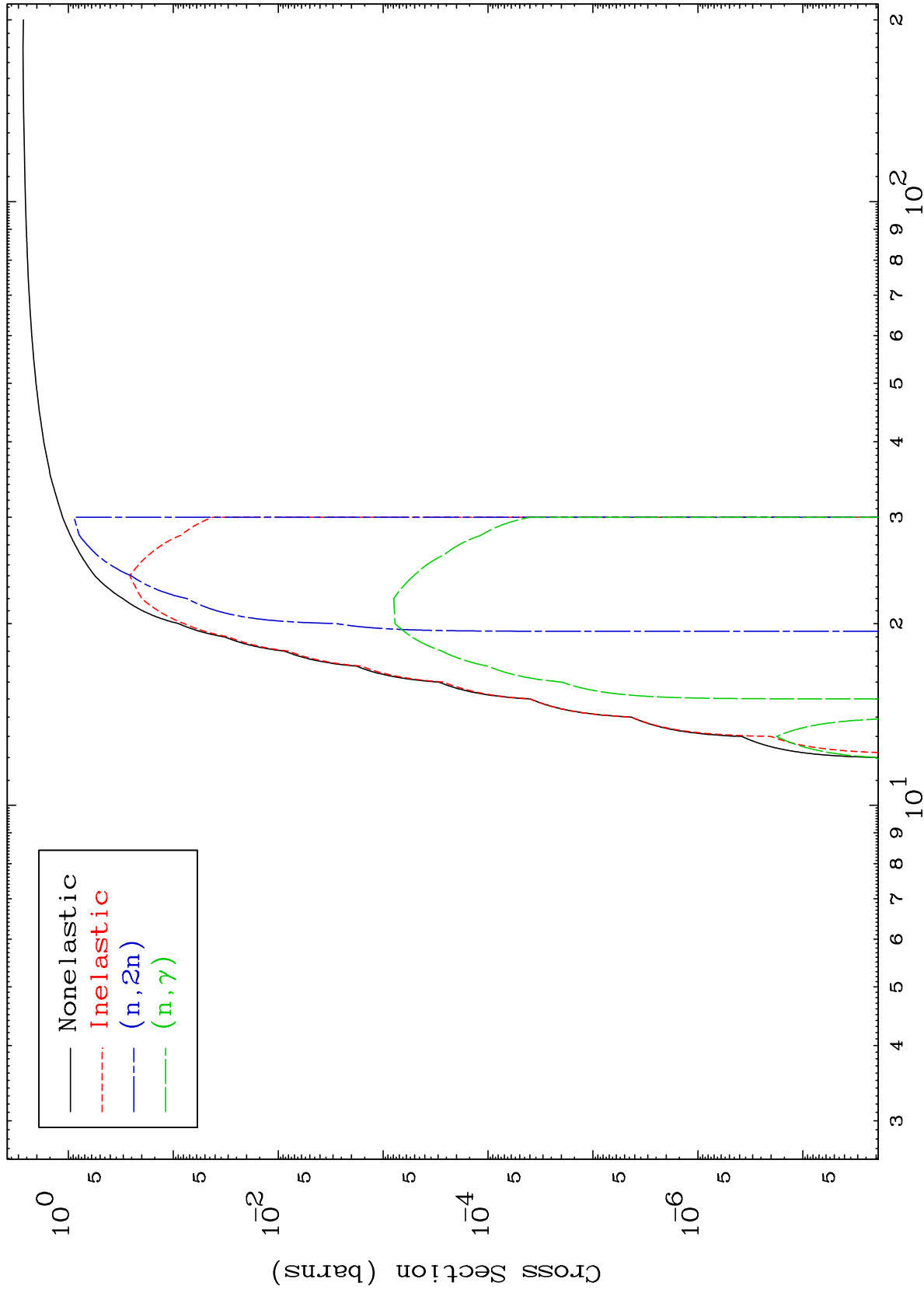
Press Mouse Button to Start

MAT 7825

α Major

78-Pt-190

0 Kelvin Cross Sections



1

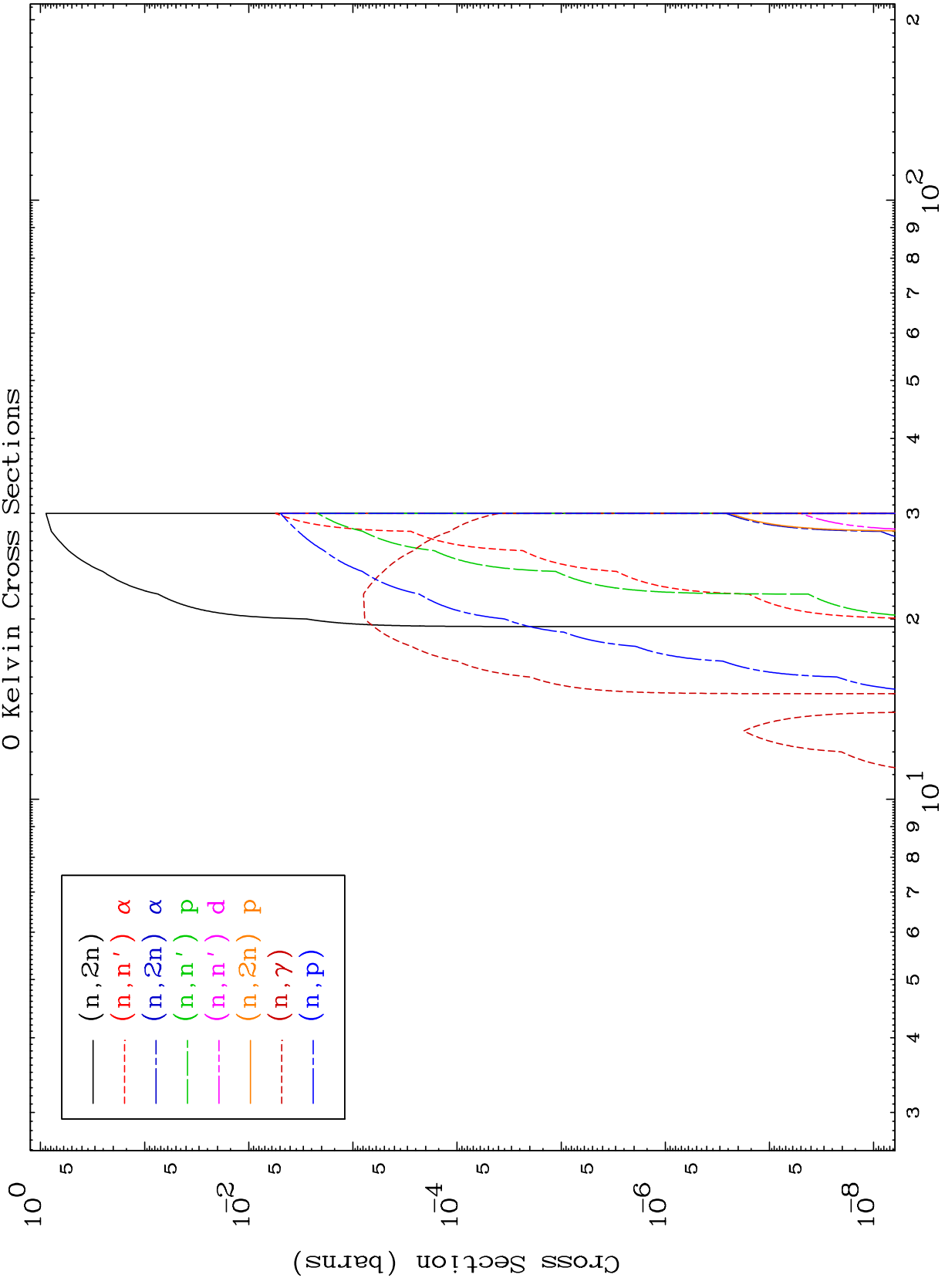
Incident Energy (MeV)

78-Pt-190

MAT 7825

α Neutron Absorption
0 Kelvin Cross Sections

78-Pt-190



2

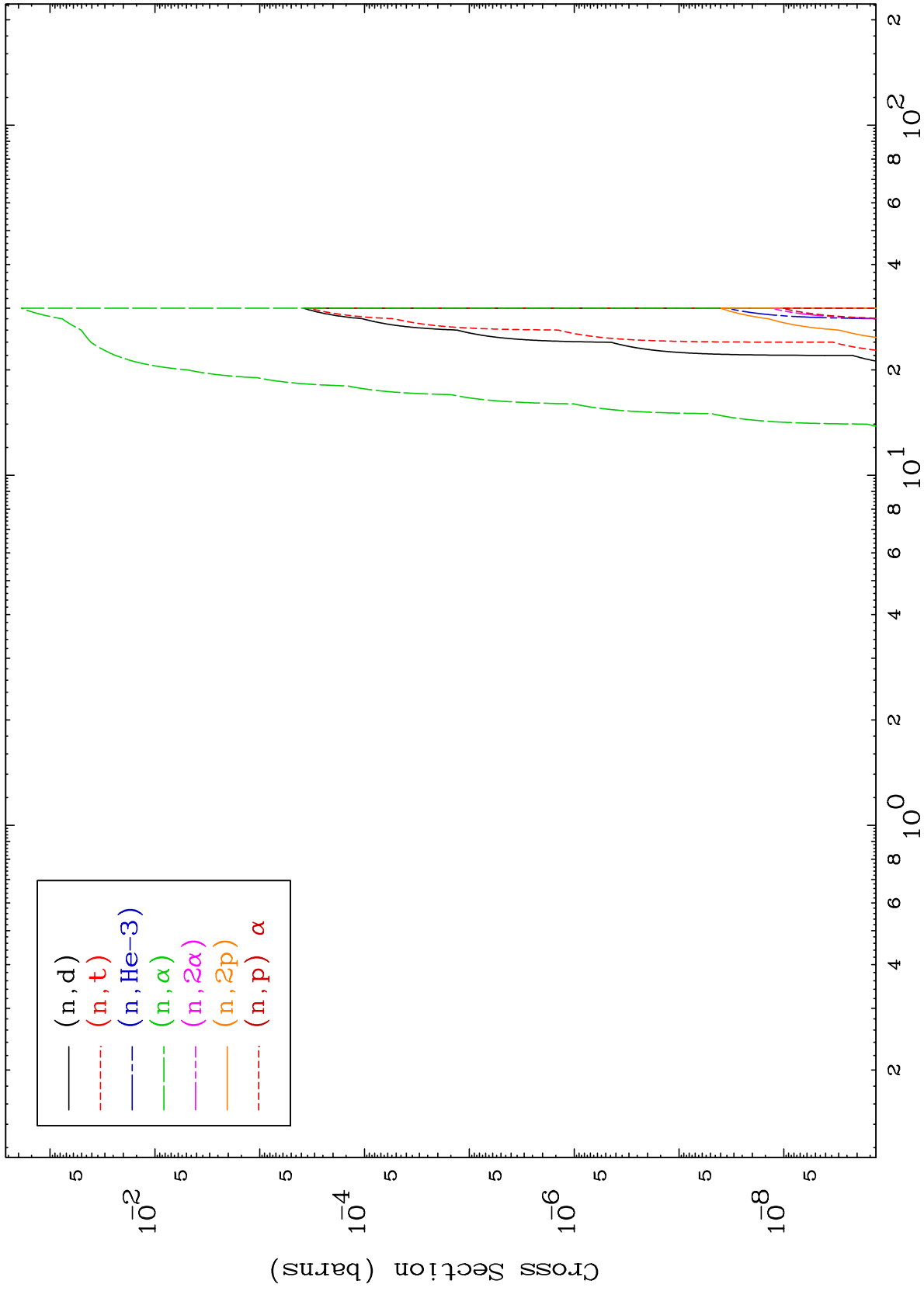
Incident Energy (MeV)

78-Pt-190

MAT 7825

α Neutron Absorption
0 Kelvin Cross Sections

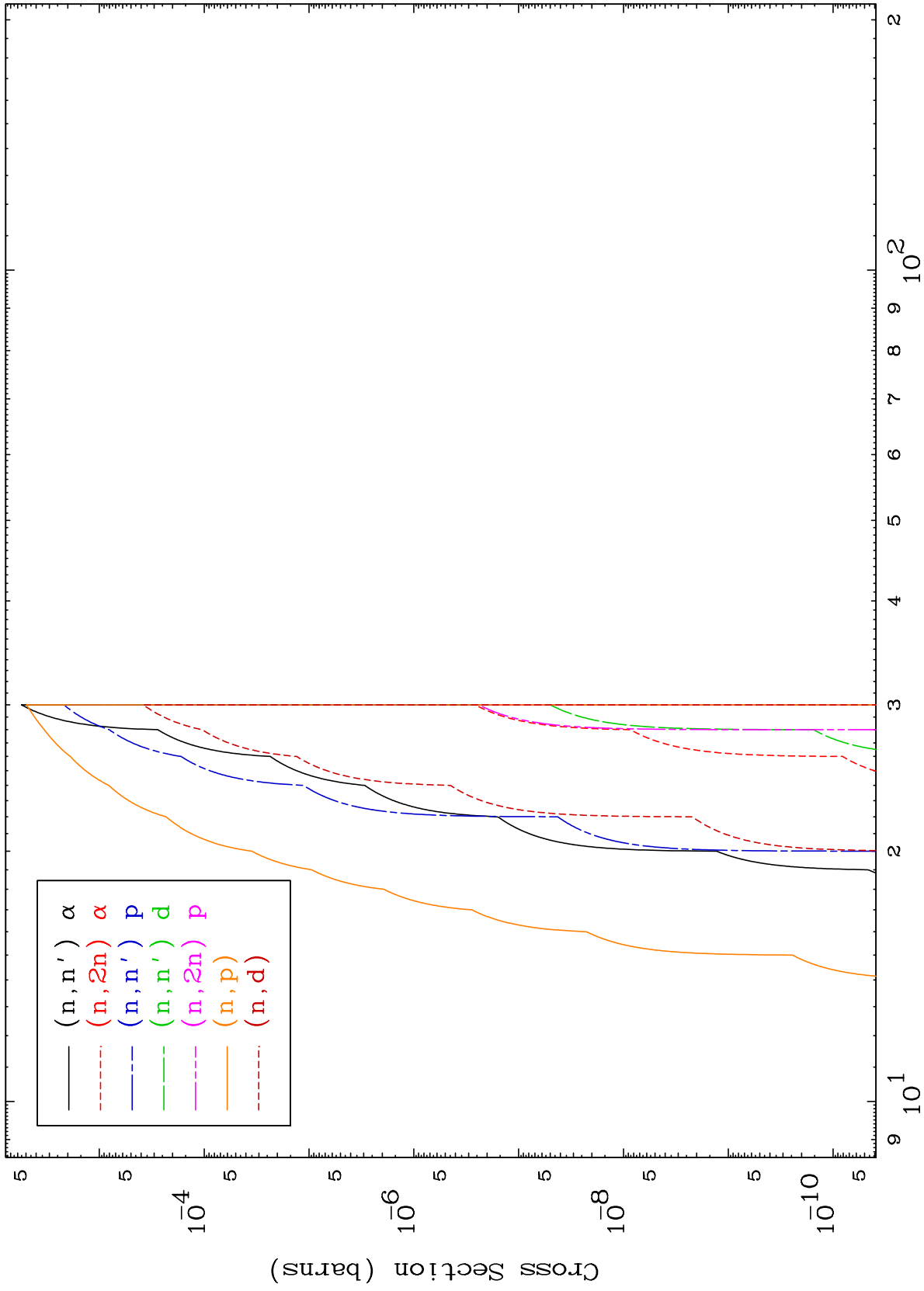
78-Pt-190

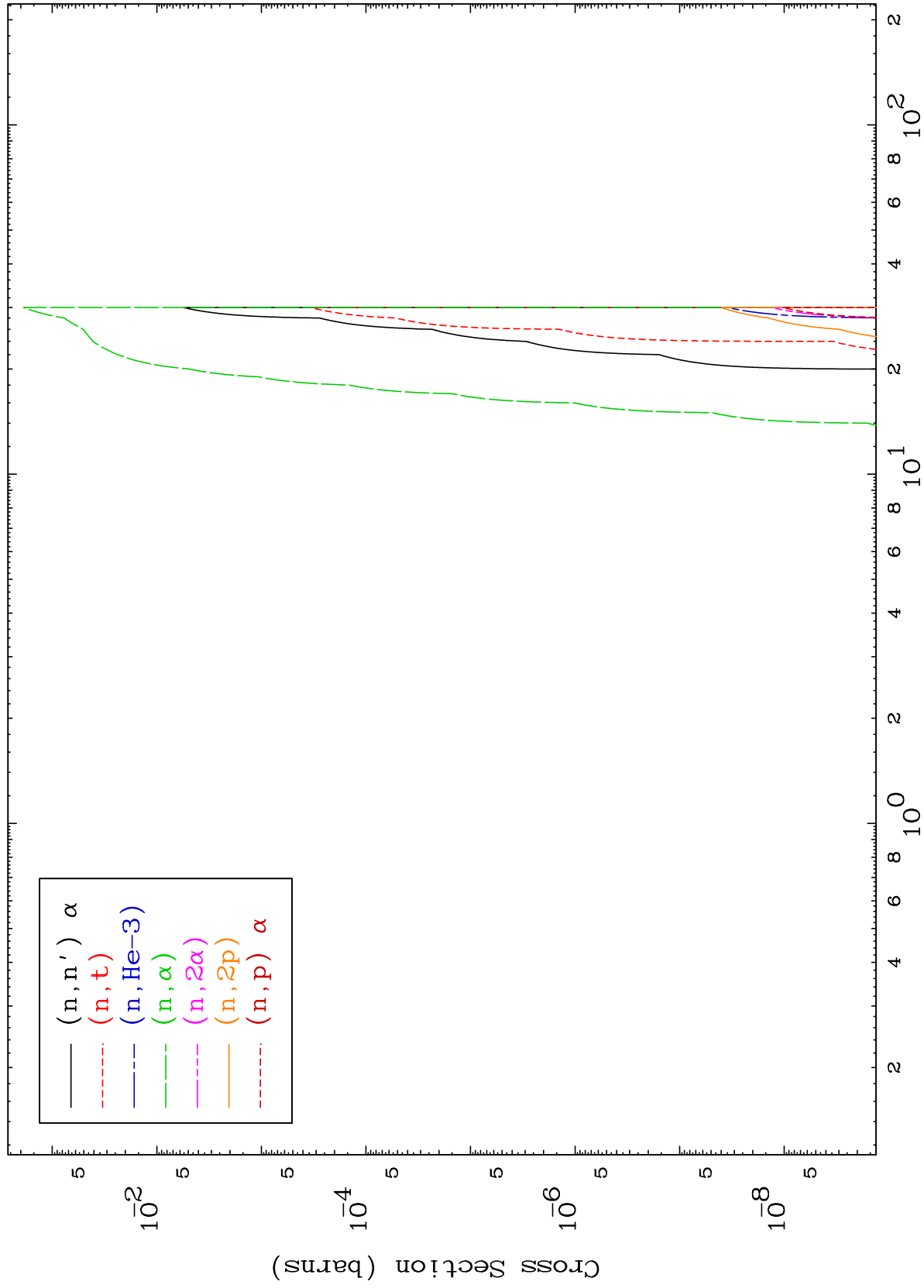


3

Incident Energy (MeV)

78-Pt-190

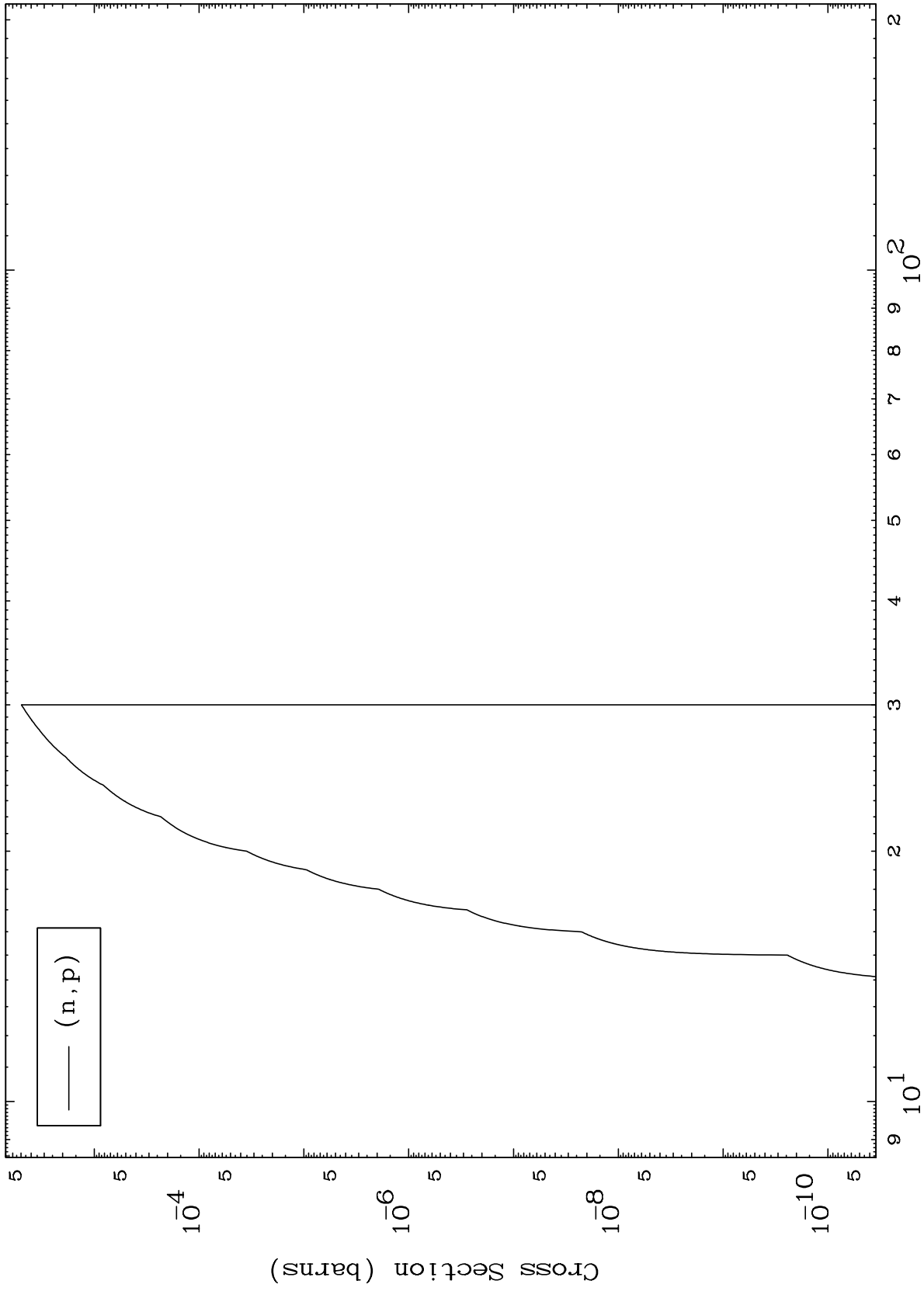




MAT 7825

(α, p) Levels
0 Kelvin Cross Sections

78-Pt-190



6

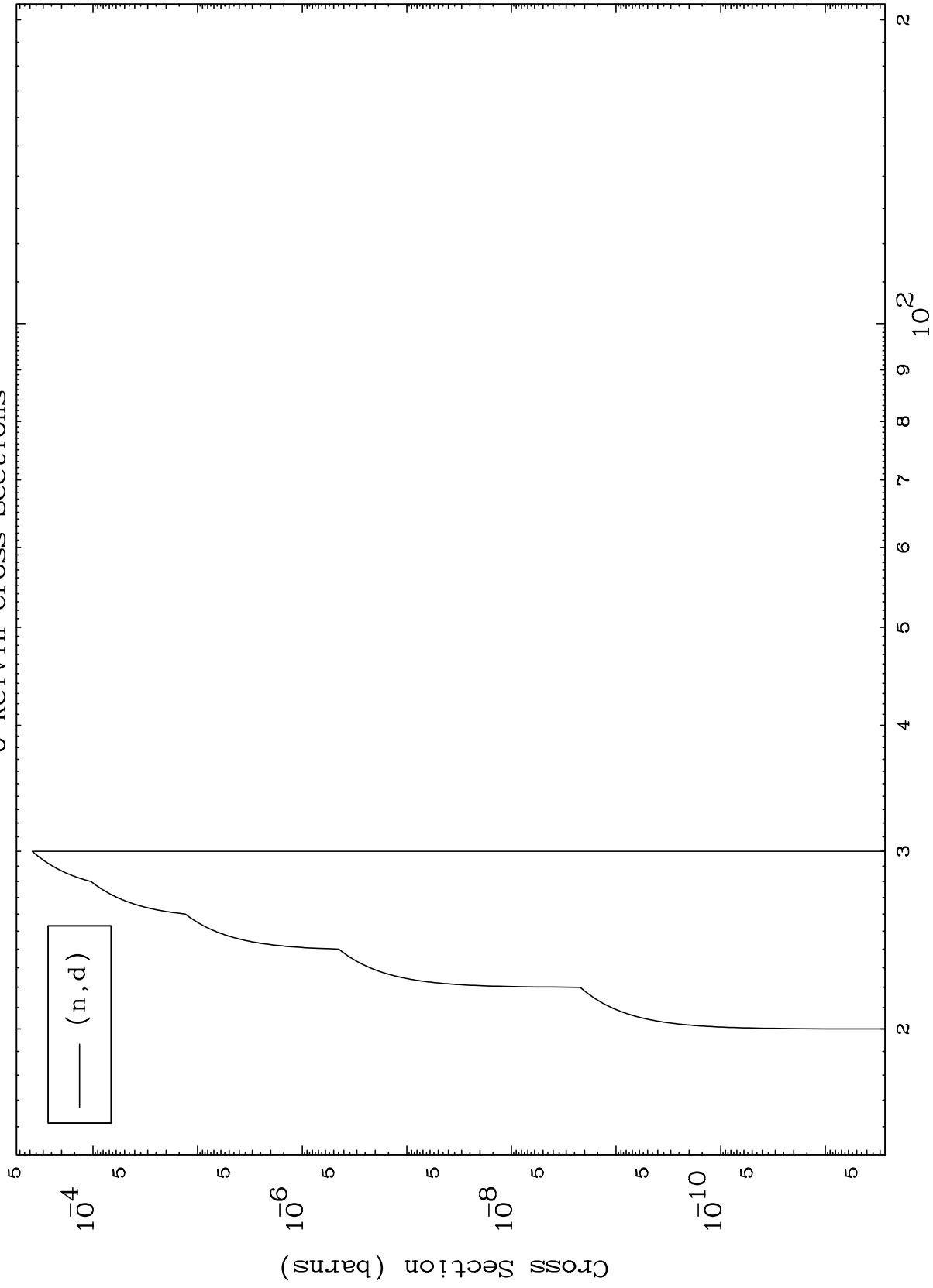
Incident Energy (MeV)

78-Pt-190

MAT 7825

(α, d) Levels
0 Kelvin Cross Sections

78-Pt-190



7

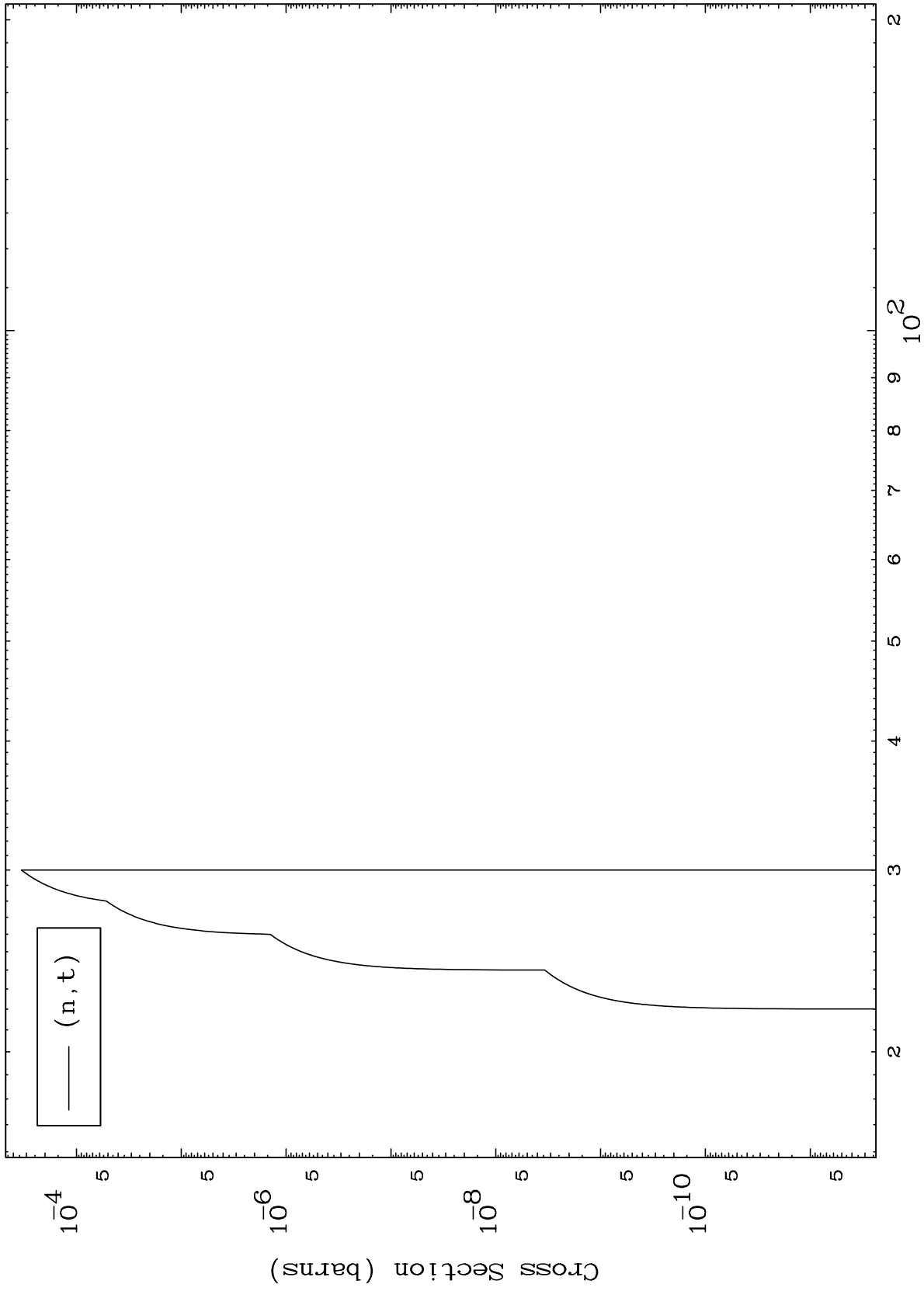
Incident Energy (MeV)

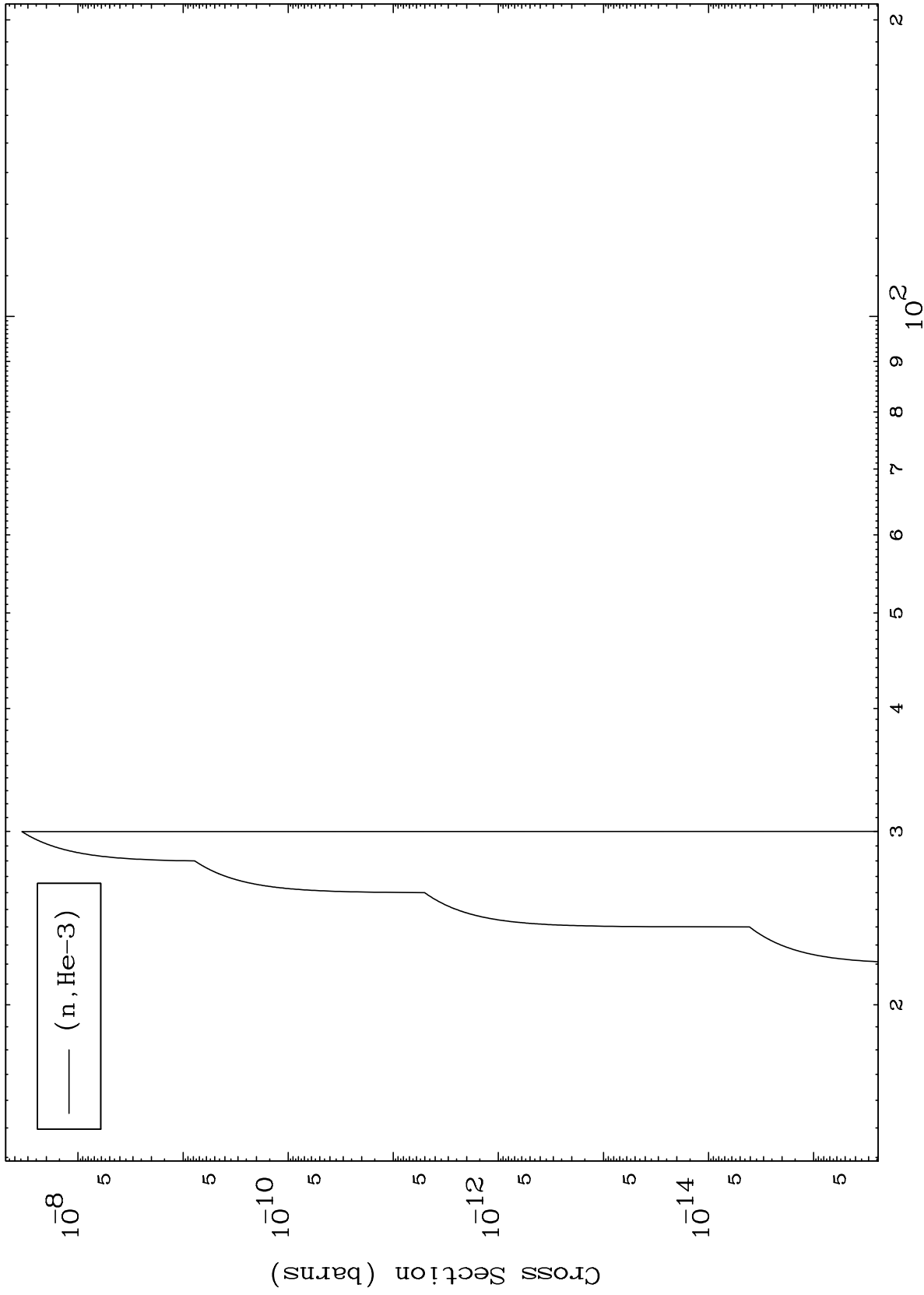
78-Pt-190

MAT 7825

(α, t) Levels
0 Kelvin Cross Sections

78-Pt-190

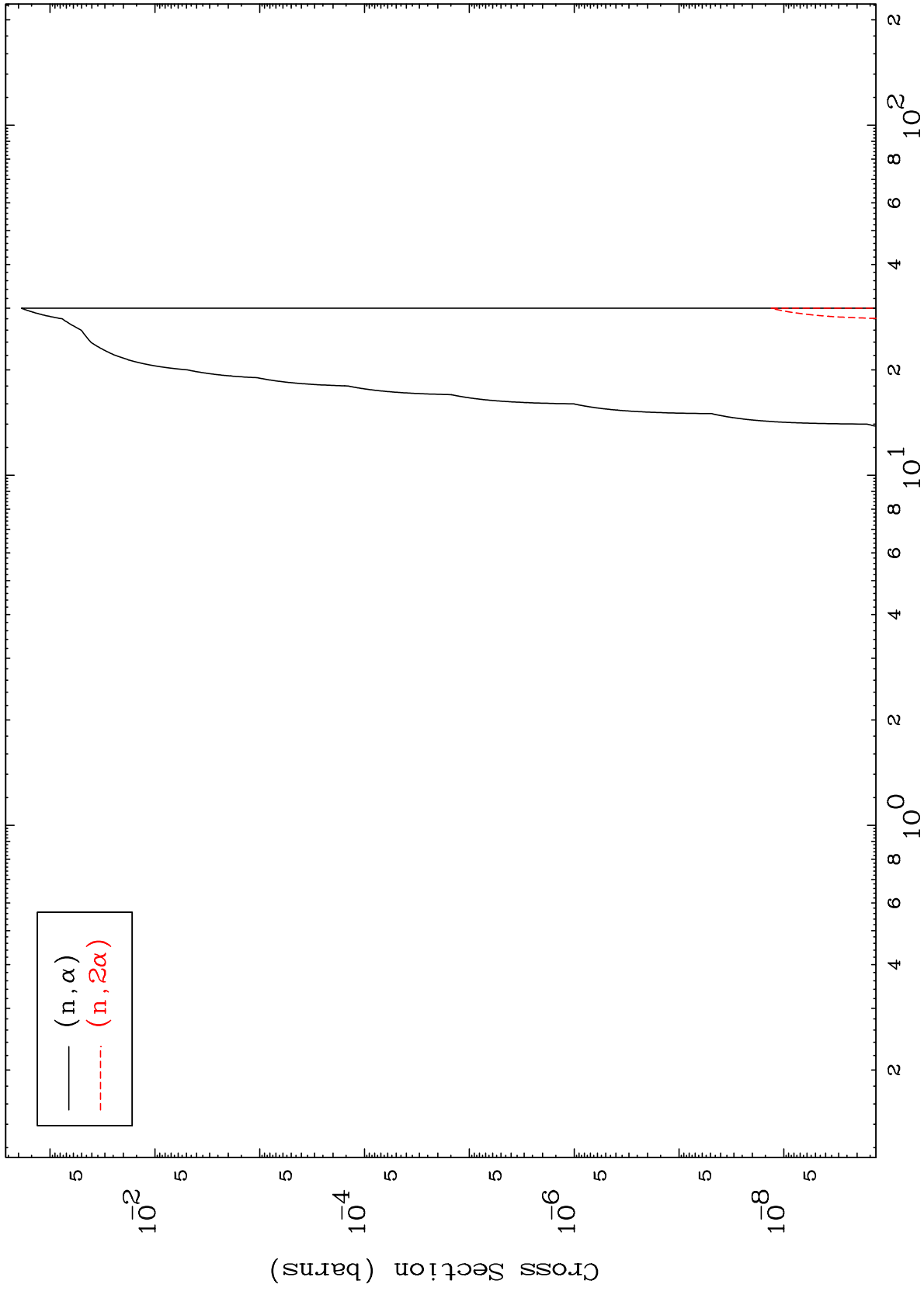




MAT 7825

(α, α) Levels
0 Kelvin Cross Sections

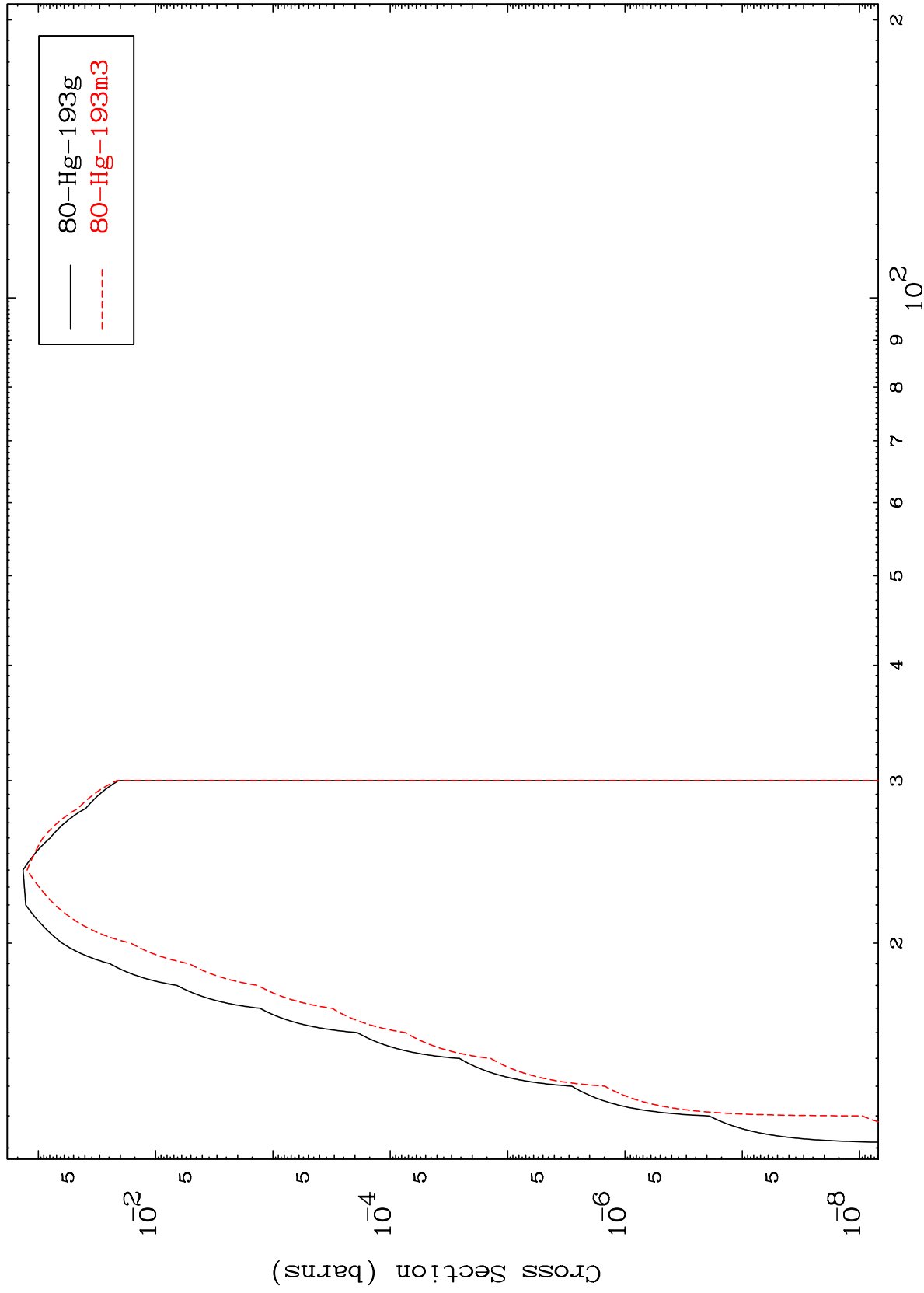
78-Pt-190



10

Incident Energy (MeV)

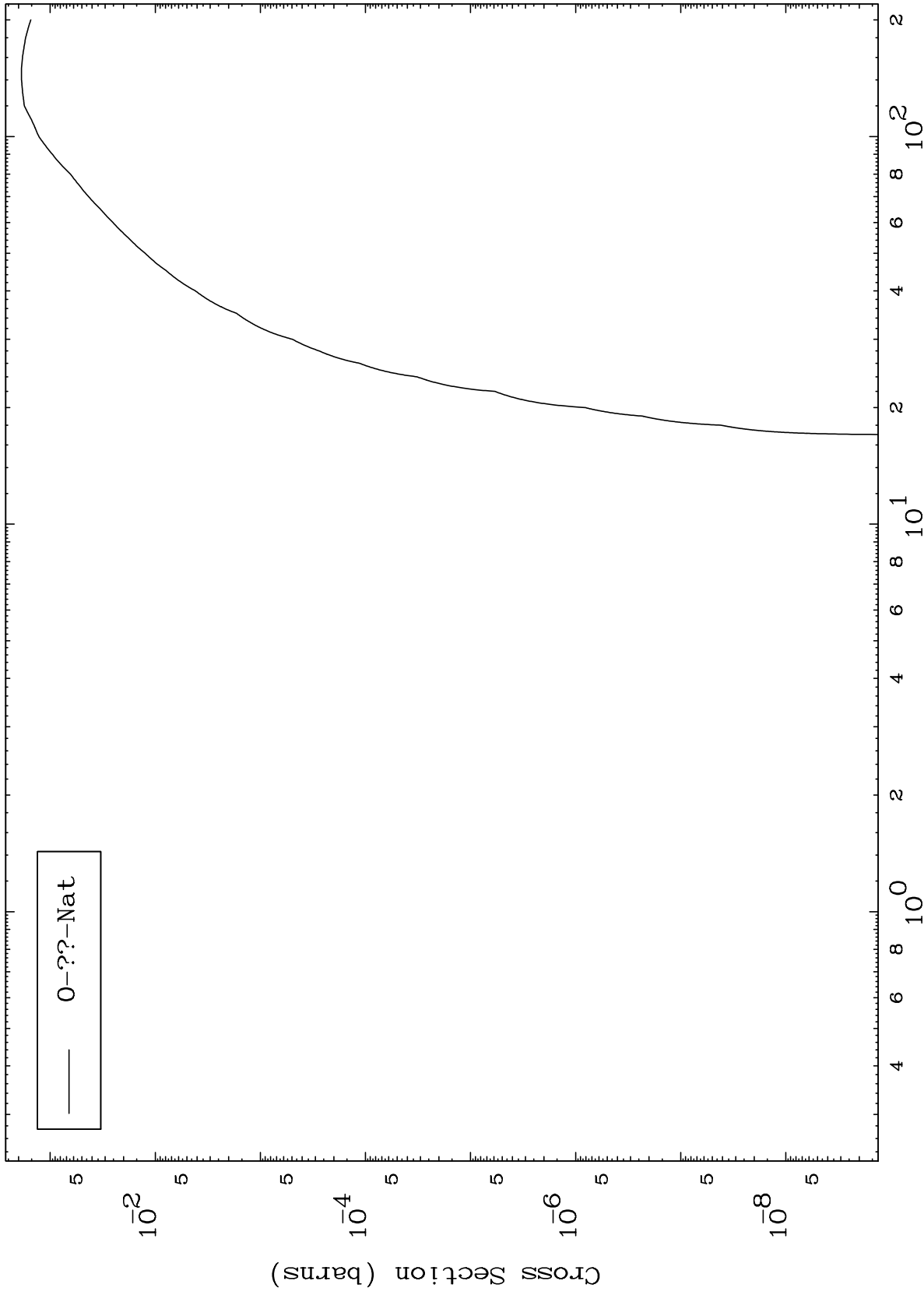
78-Pt-190



MAT 7825

Fission
Radionuclide Production Cross Section

78-Pt-190



12

Incident Energy (MeV)

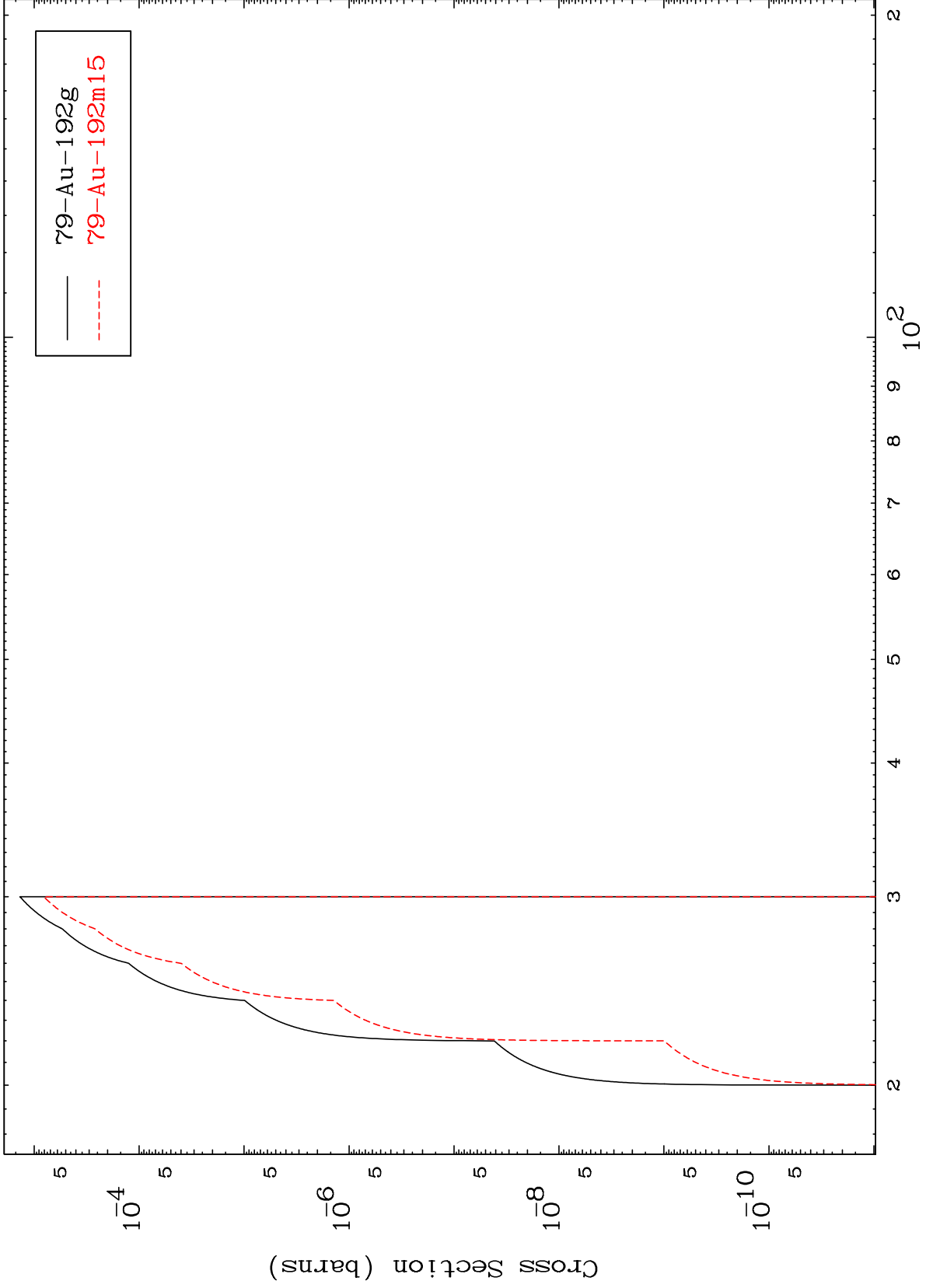
78-Pt-190

MAT 7825

(n,n') p

78-Pt-190

Radionuclide Production Cross Section



13

Incident Energy (MeV)

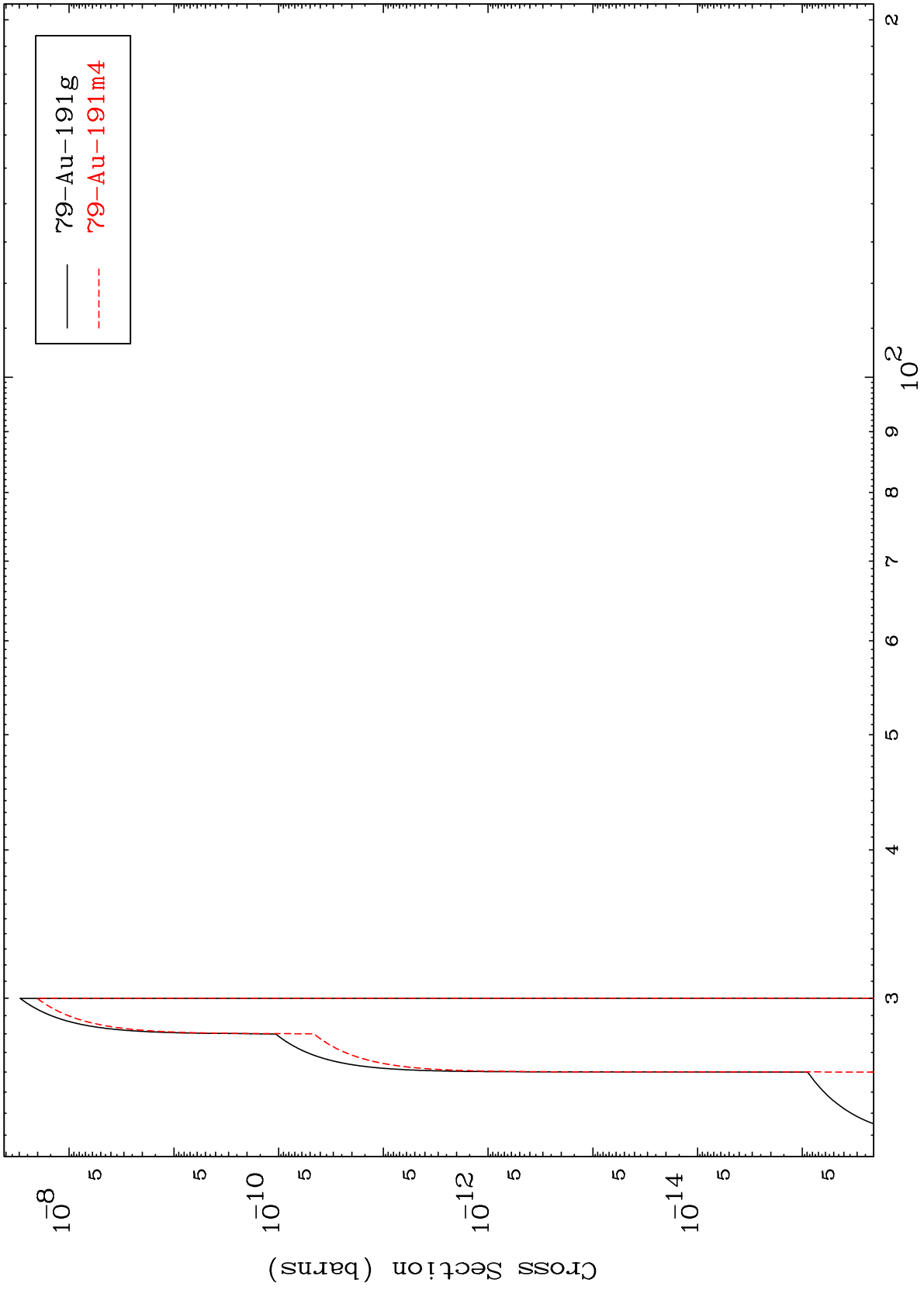
78-Pt-190

MAT 7825

(n,n') d

78-Pt-190

Radionuclide Production Cross Section



14

Incident Energy (MeV)

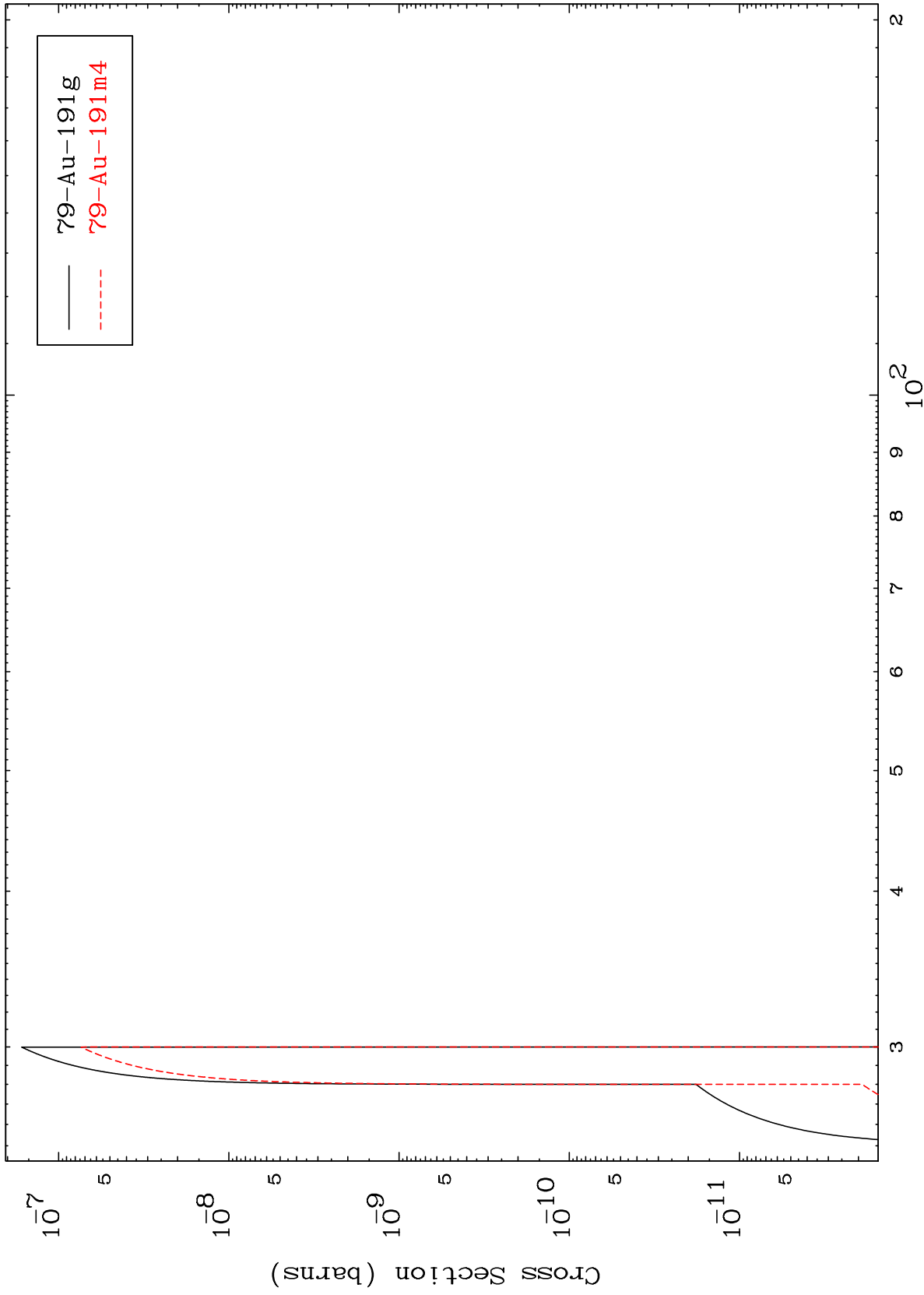
78-Pt-190

MAT 7825

(n,2n) p

78-Pt-190

Radionuclide Production Cross Section



15

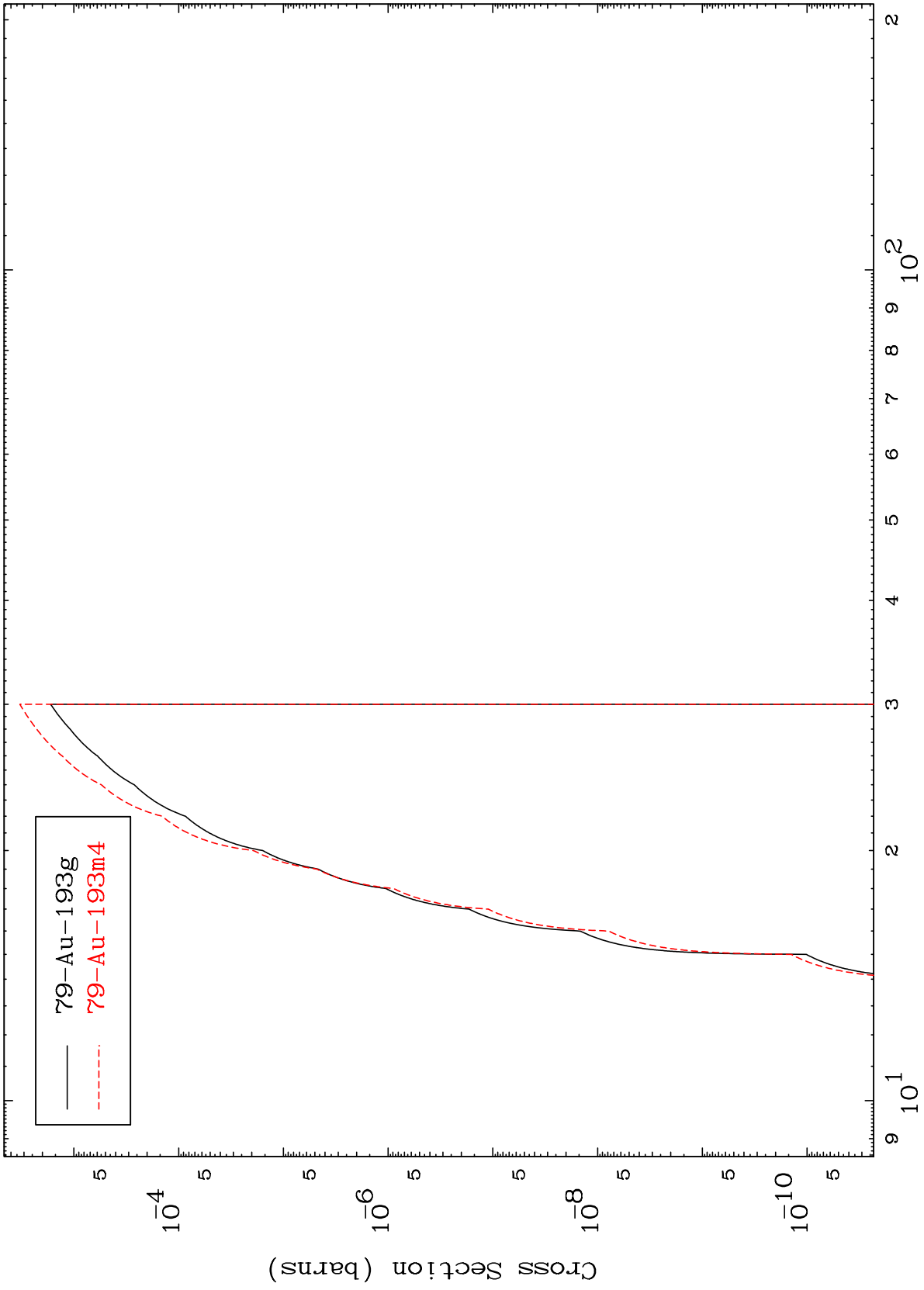
Incident Energy (MeV)

78-Pt-190

MAT 7825

78-Pt-190

(n,p)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

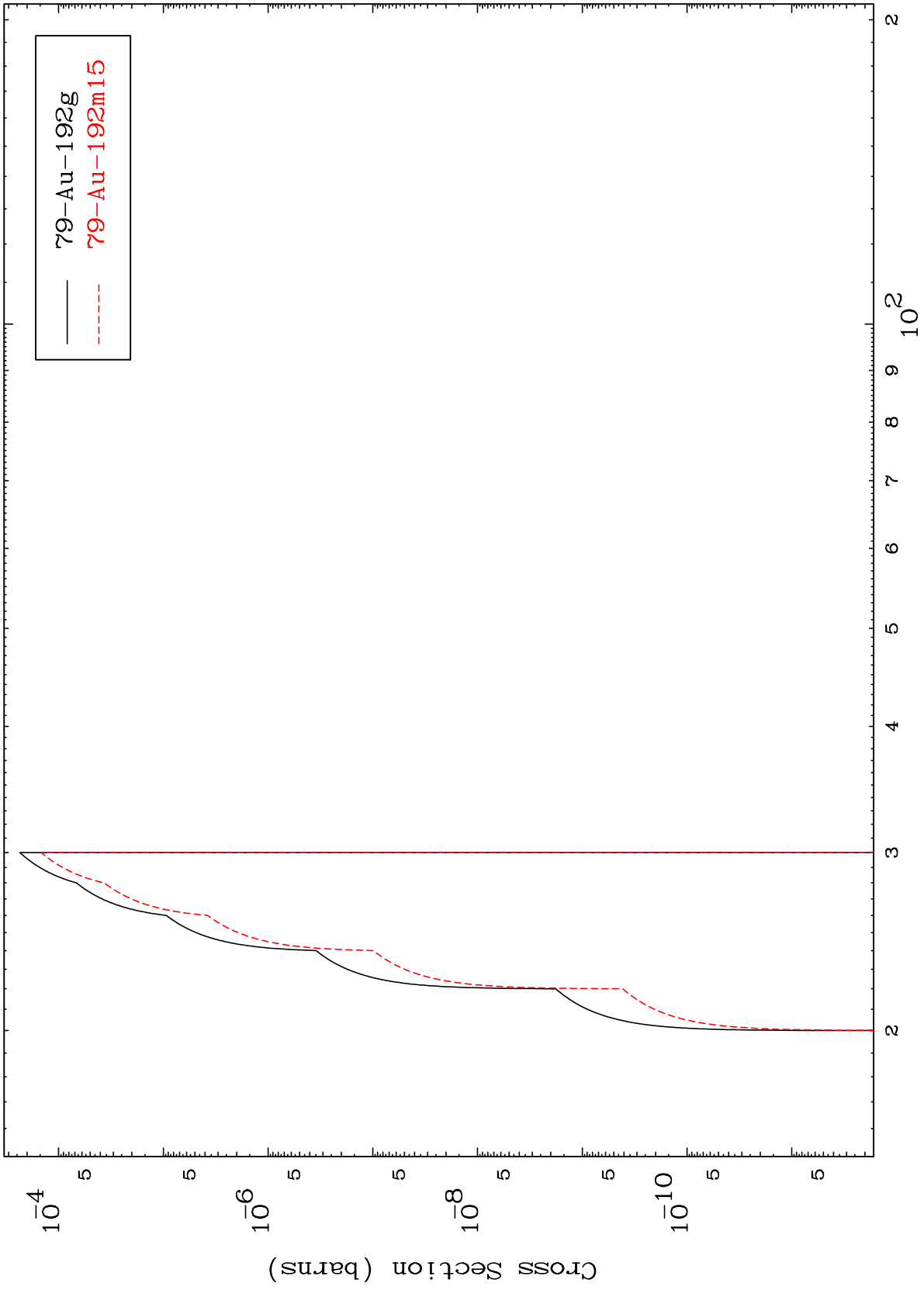
78-Pt-190

MAT 7825

(n,d)

78-Pt-190

Radionuclide Production Cross Section



17

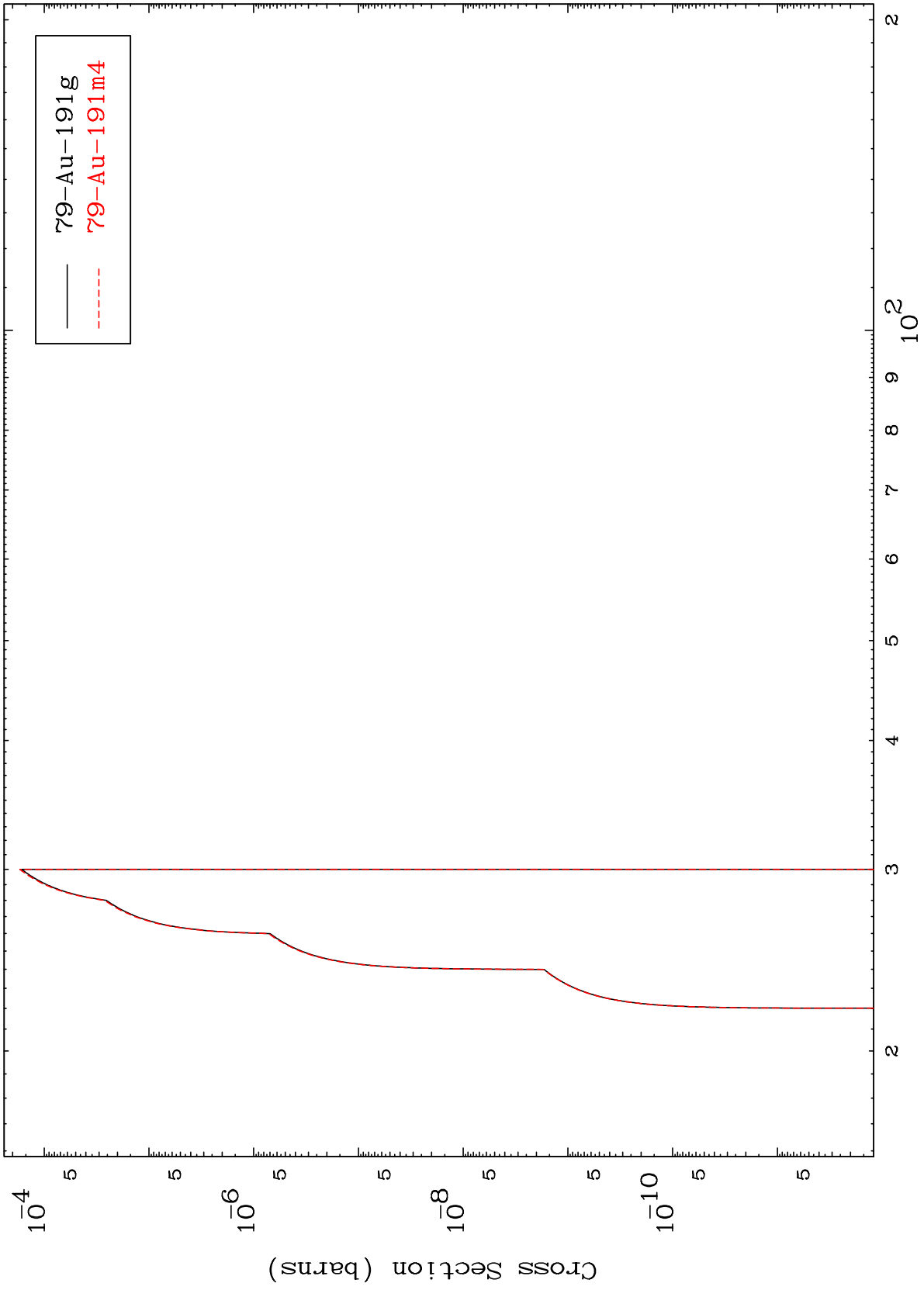
Incident Energy (MeV)

78-Pt-190

MAT 7825

78-Pt-190

(n, t)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

78-Pt-190