

Program EVALPLOT
(Version 2021-1)

by

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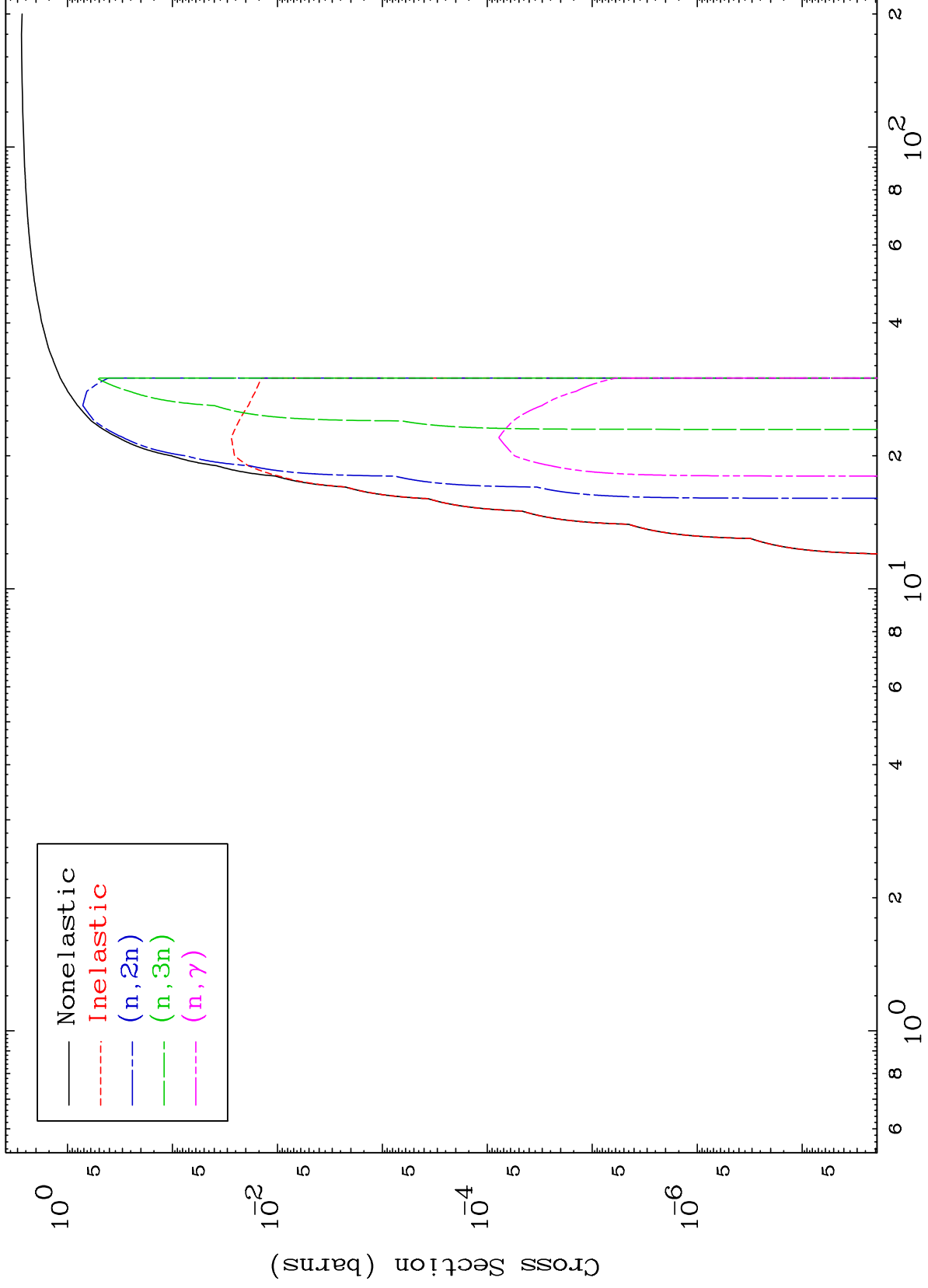
Press Mouse Button to Start

MAT 7841

0 Kelvin

α Major Cross Sections

78-Pt-195m



1

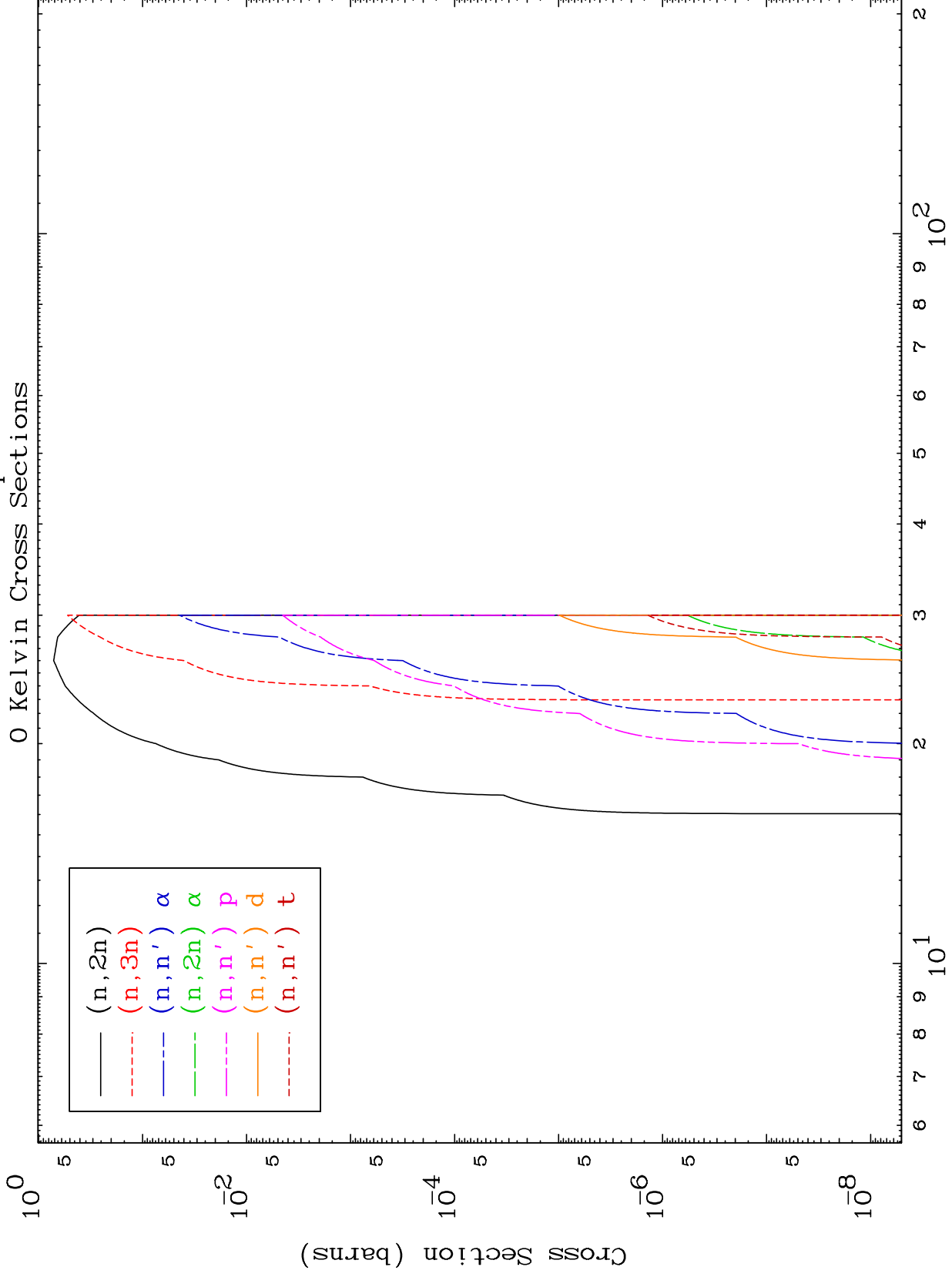
Incident Energy (MeV)

78-Pt-195m

MAT 7841

α Neutron Absorption
0 Kelvin Cross Sections

78-Pt-195m



2

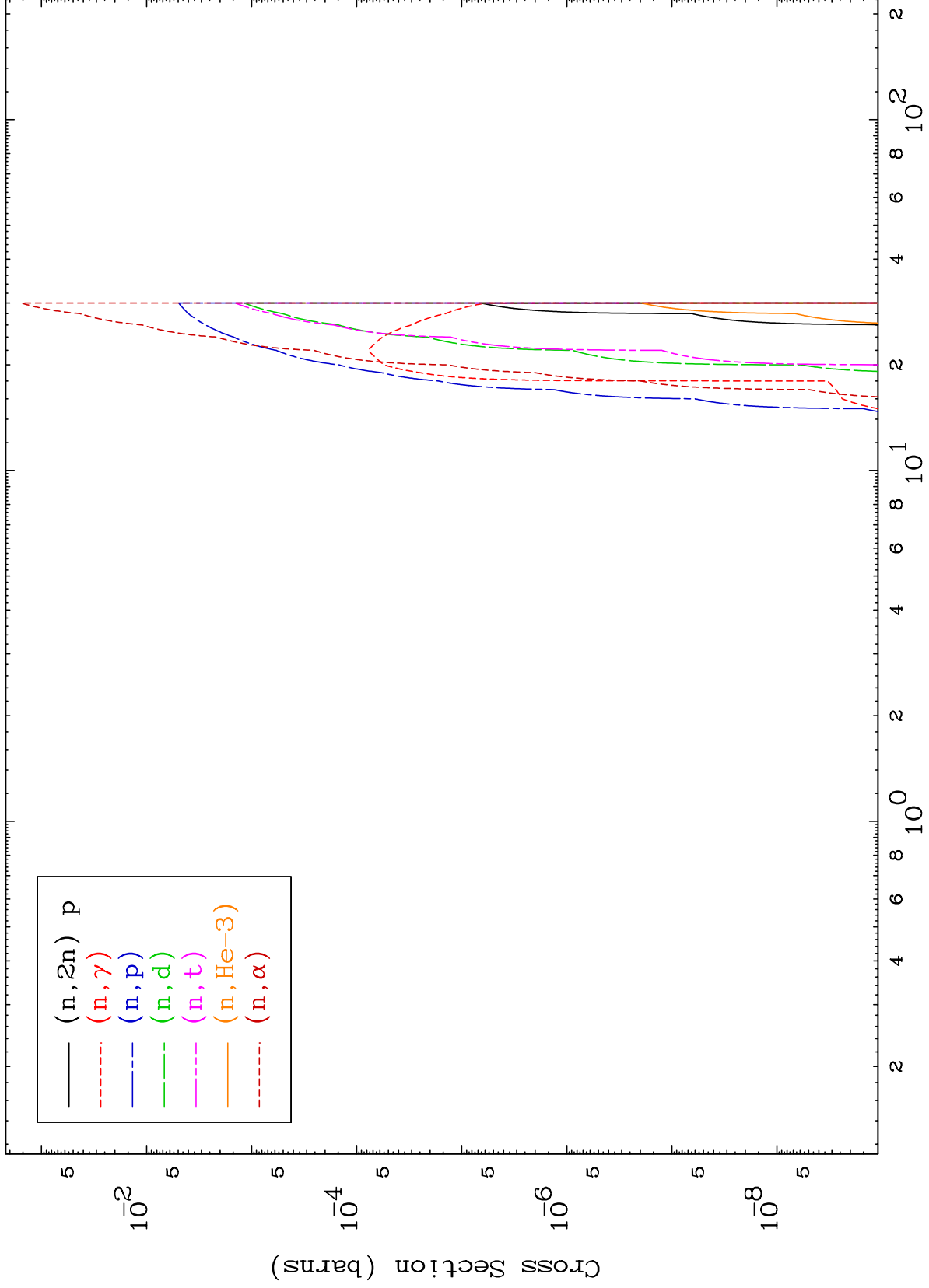
Incident Energy (MeV)

78-Pt-195m

MAT 7841

α Neutron Absorption
0 Kelvin Cross Sections

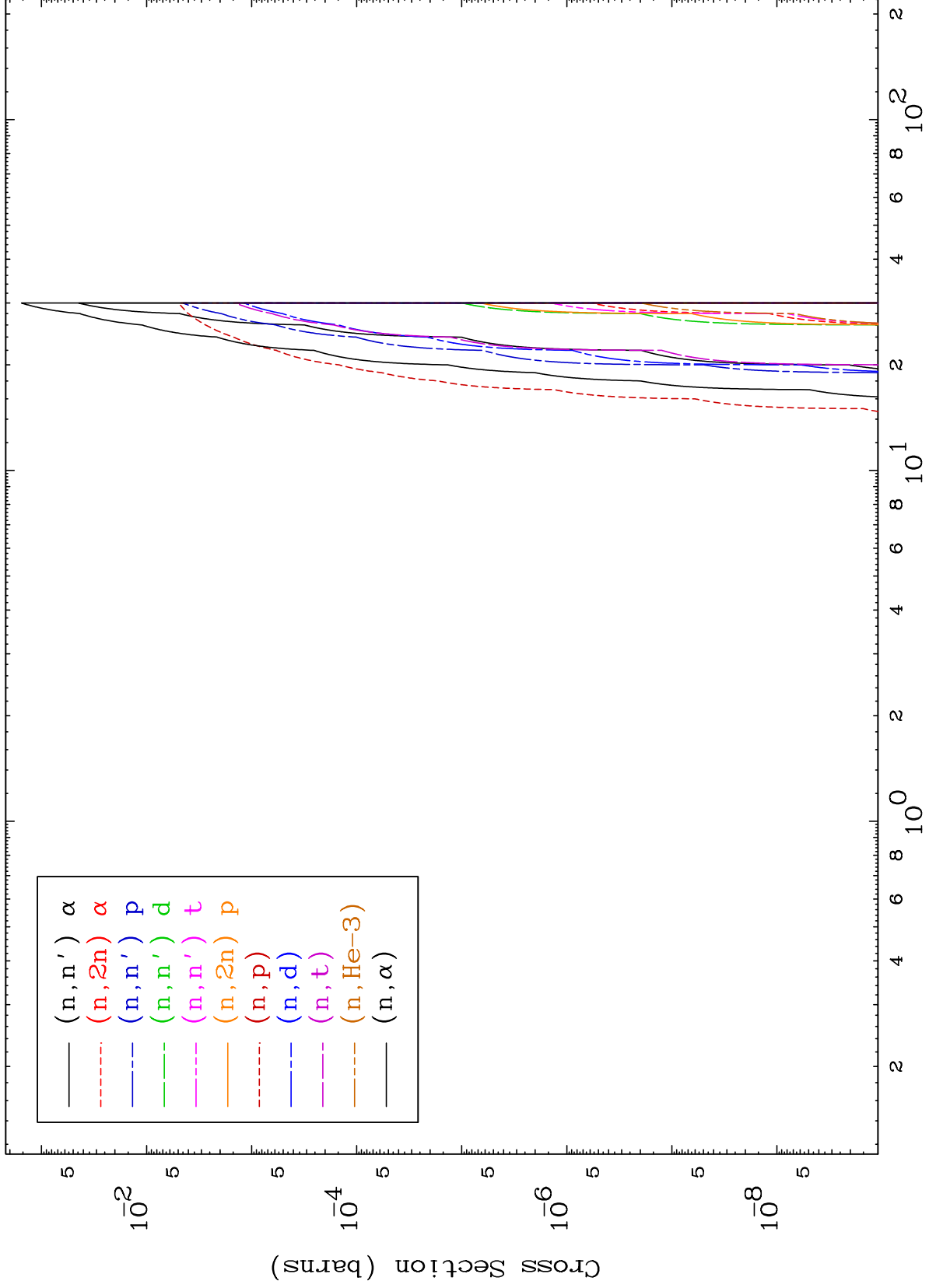
78-Pt-195m



MAT 7841

α Charged Particle
0 Kelvin Cross Sections

78-Pt-195m

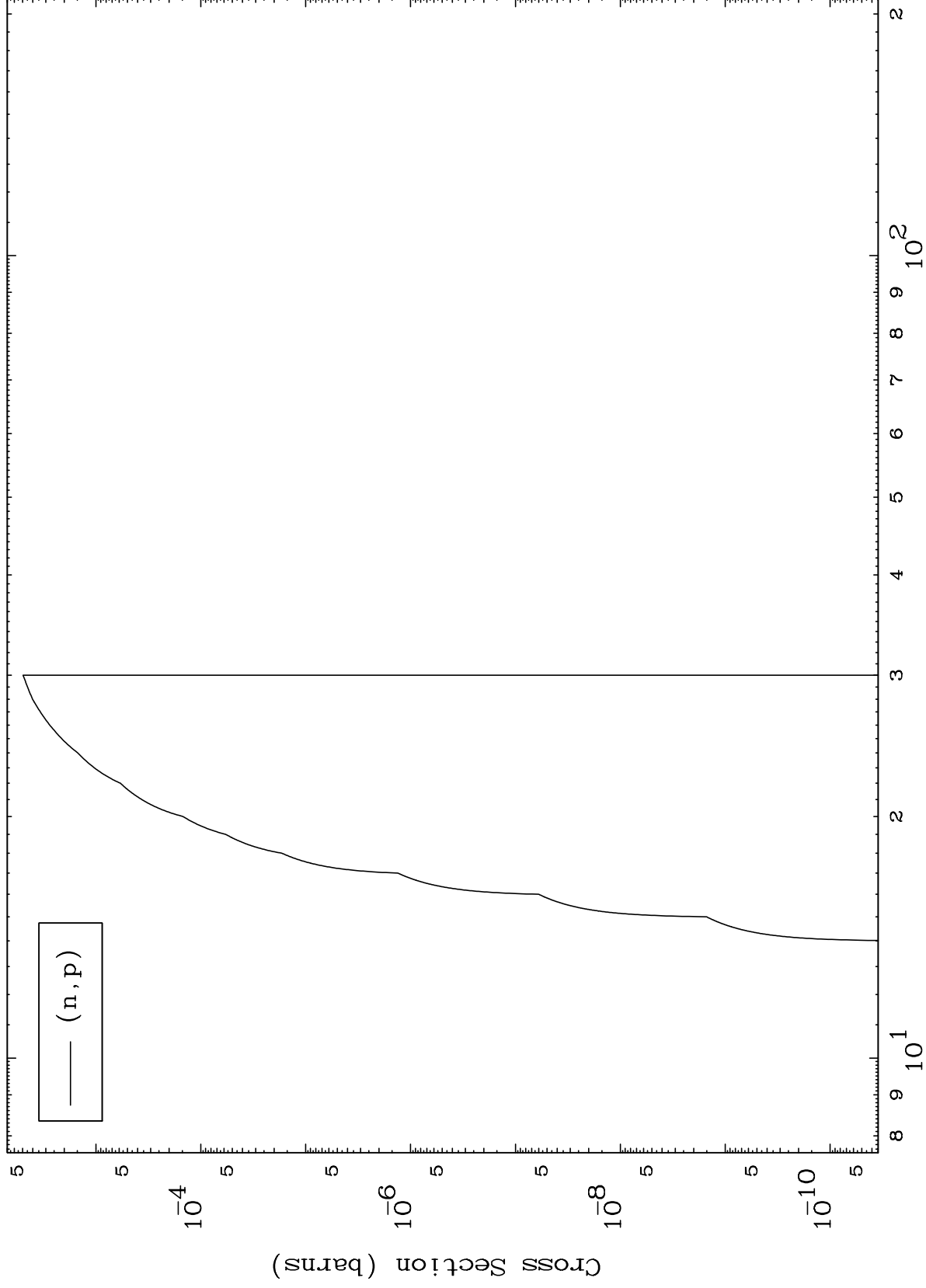


MAT 7841

(α, p) Levels

78-Pt-195m

0 Kelvin Cross Sections



Incident Energy (MeV)

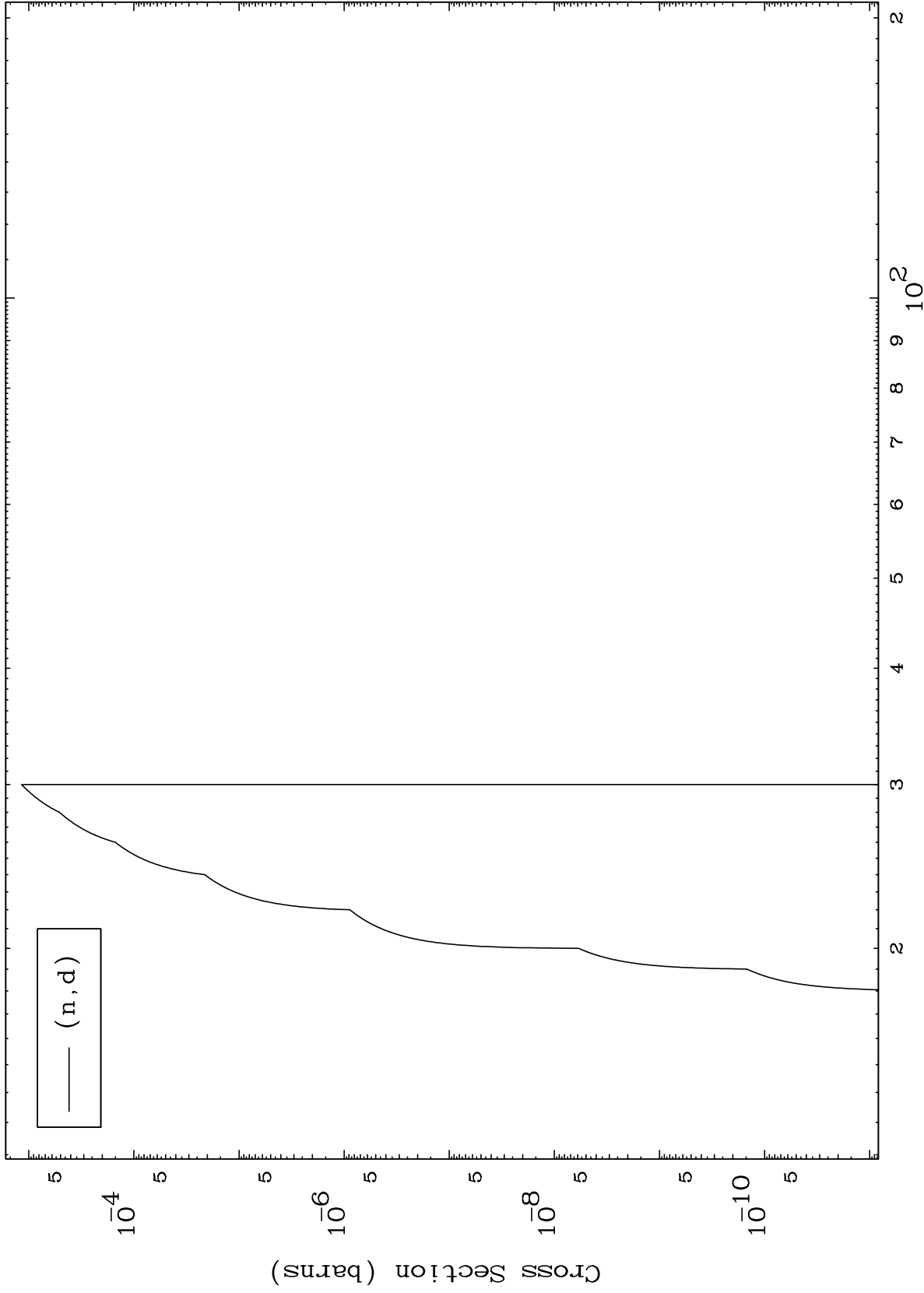
78-Pt-195m

5

MAT 7841

(α, d) Levels
0 Kelvin Cross Sections

78-Pt-195m



6

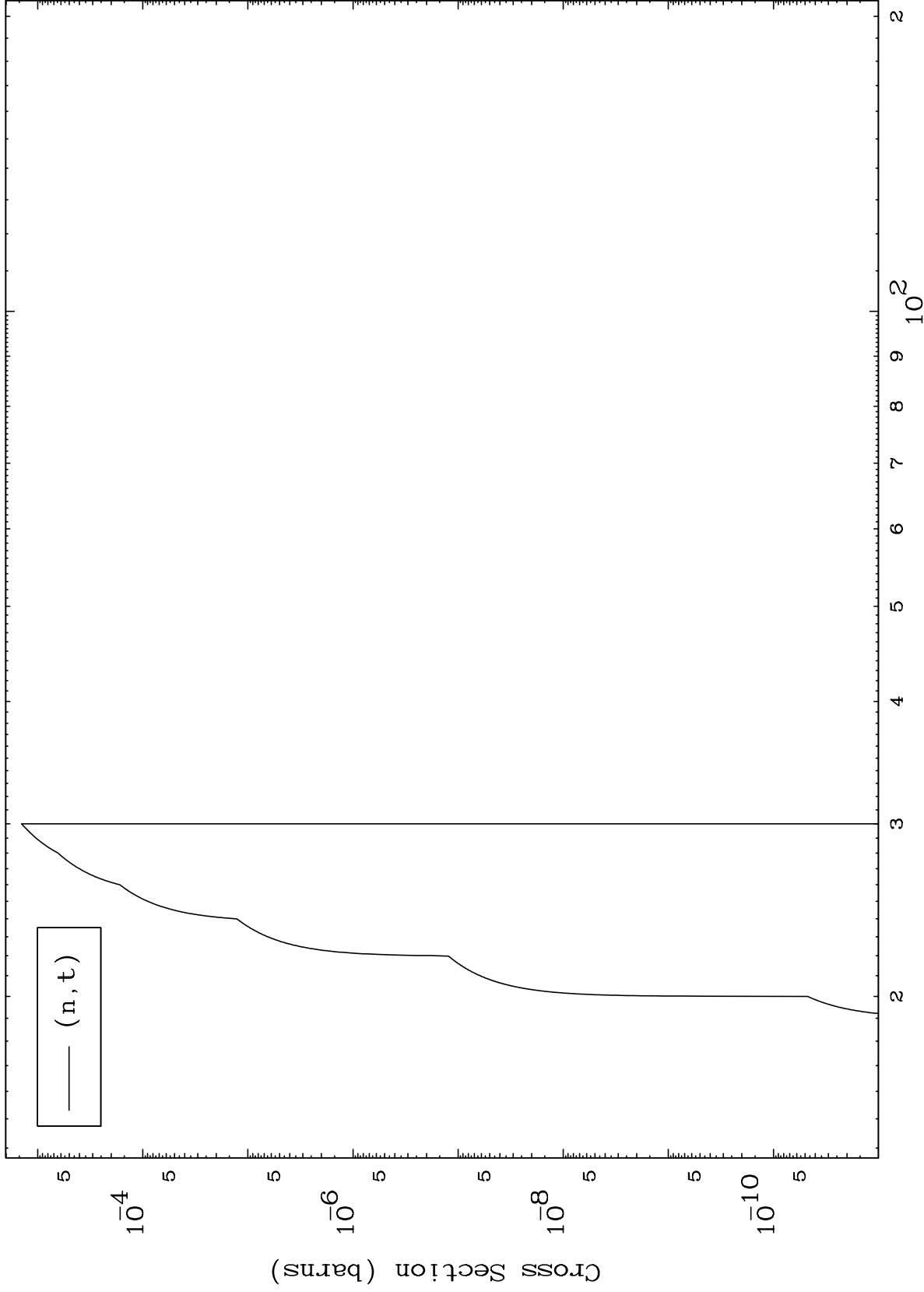
Incident Energy (MeV)

78-Pt-195m

MAT 7841

(α, t) Levels
0 Kelvin Cross Sections

78-Pt-195m



7

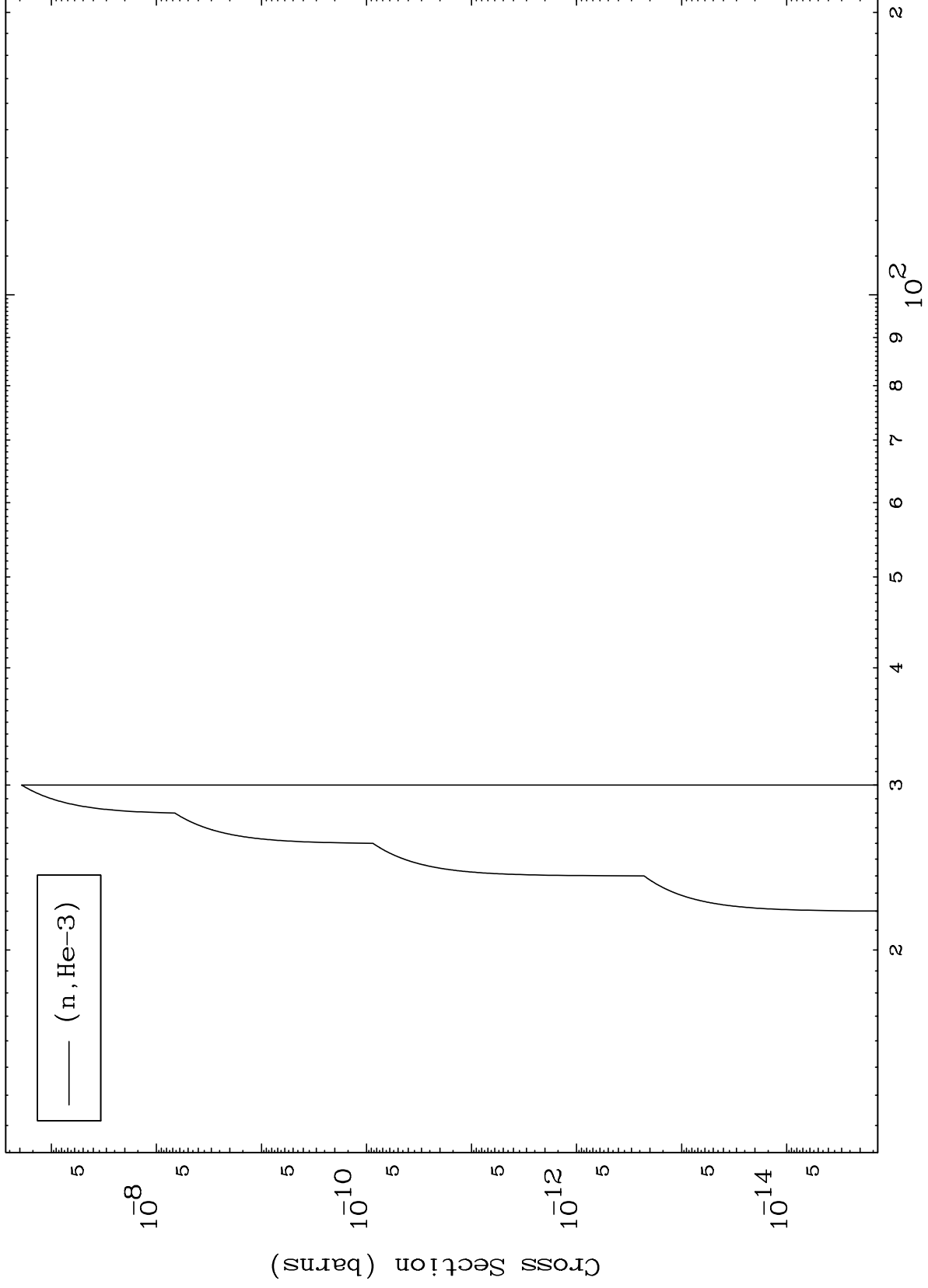
Incident Energy (MeV)

78-Pt-195m

MAT 7841

($\alpha, \text{He}3$) Levels
0 Kelvin Cross Sections

78-Pt-195m



8

Incident Energy (MeV)

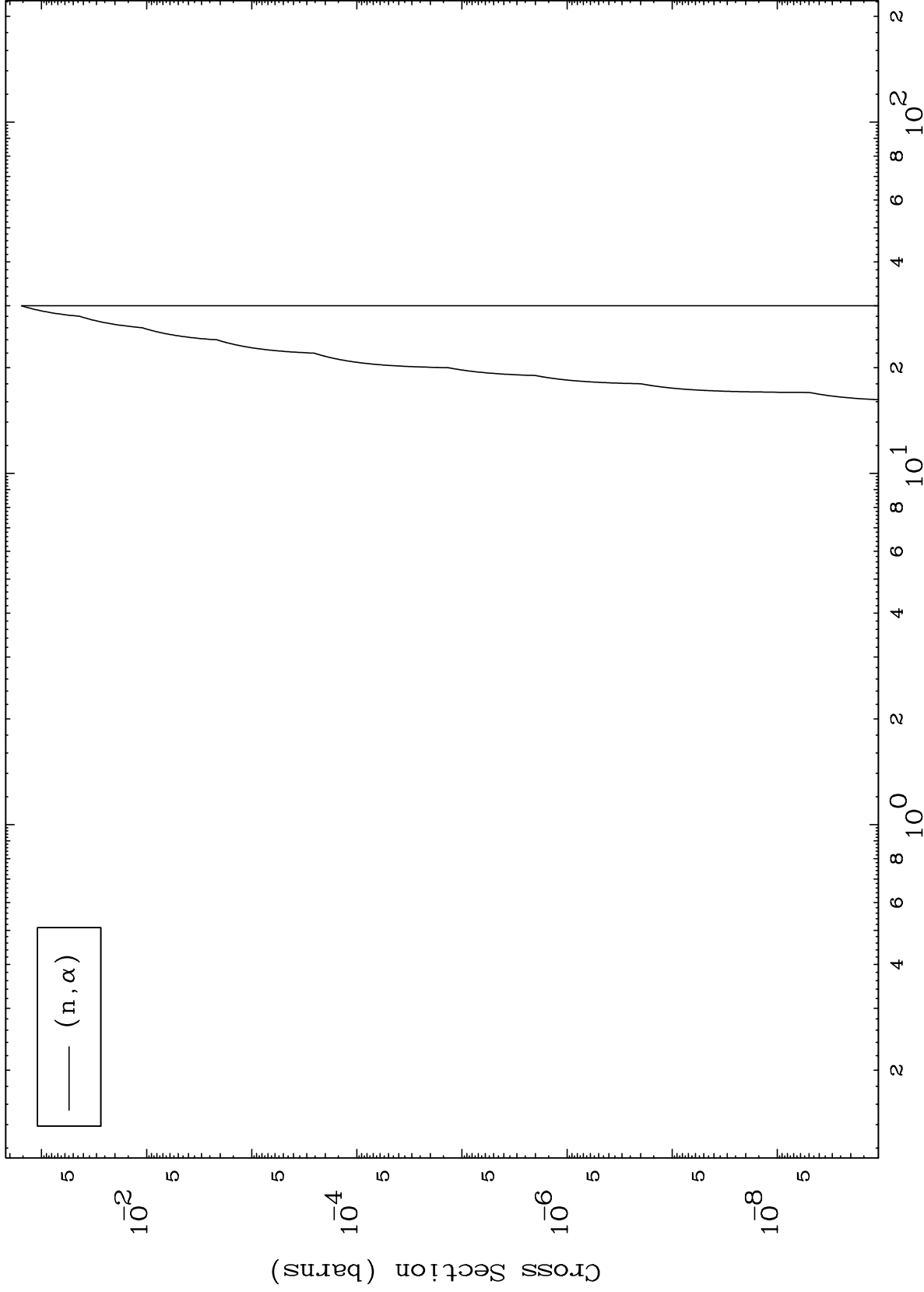
78-Pt-195m

MAT 7841

(α, α) Levels

78-Pt-195m

0 Kelvin Cross Sections

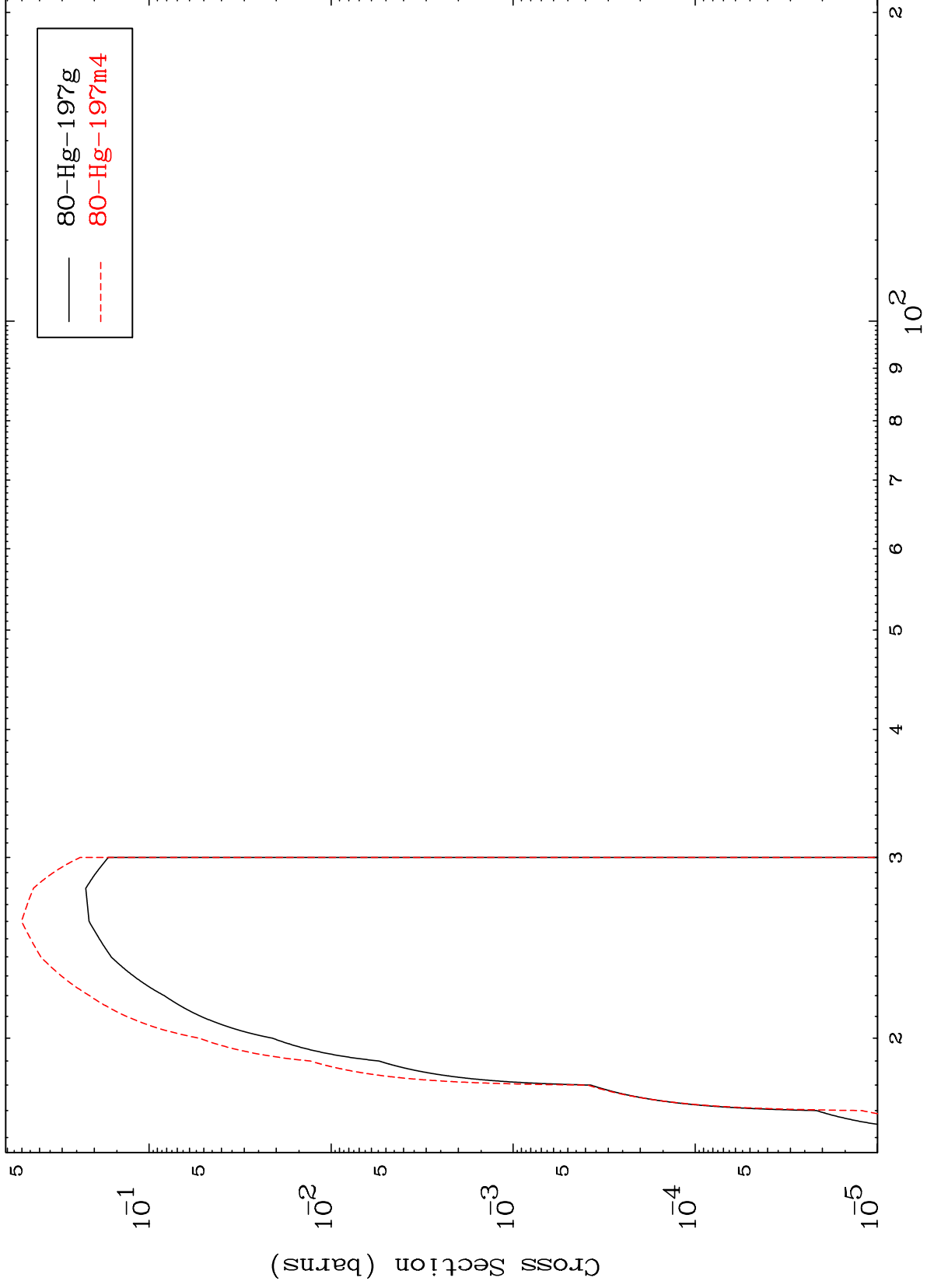


MAT 7841

(n,2n)

78-Pt-195m

Radionuclide Production Cross Section



10

Incident Energy (MeV)

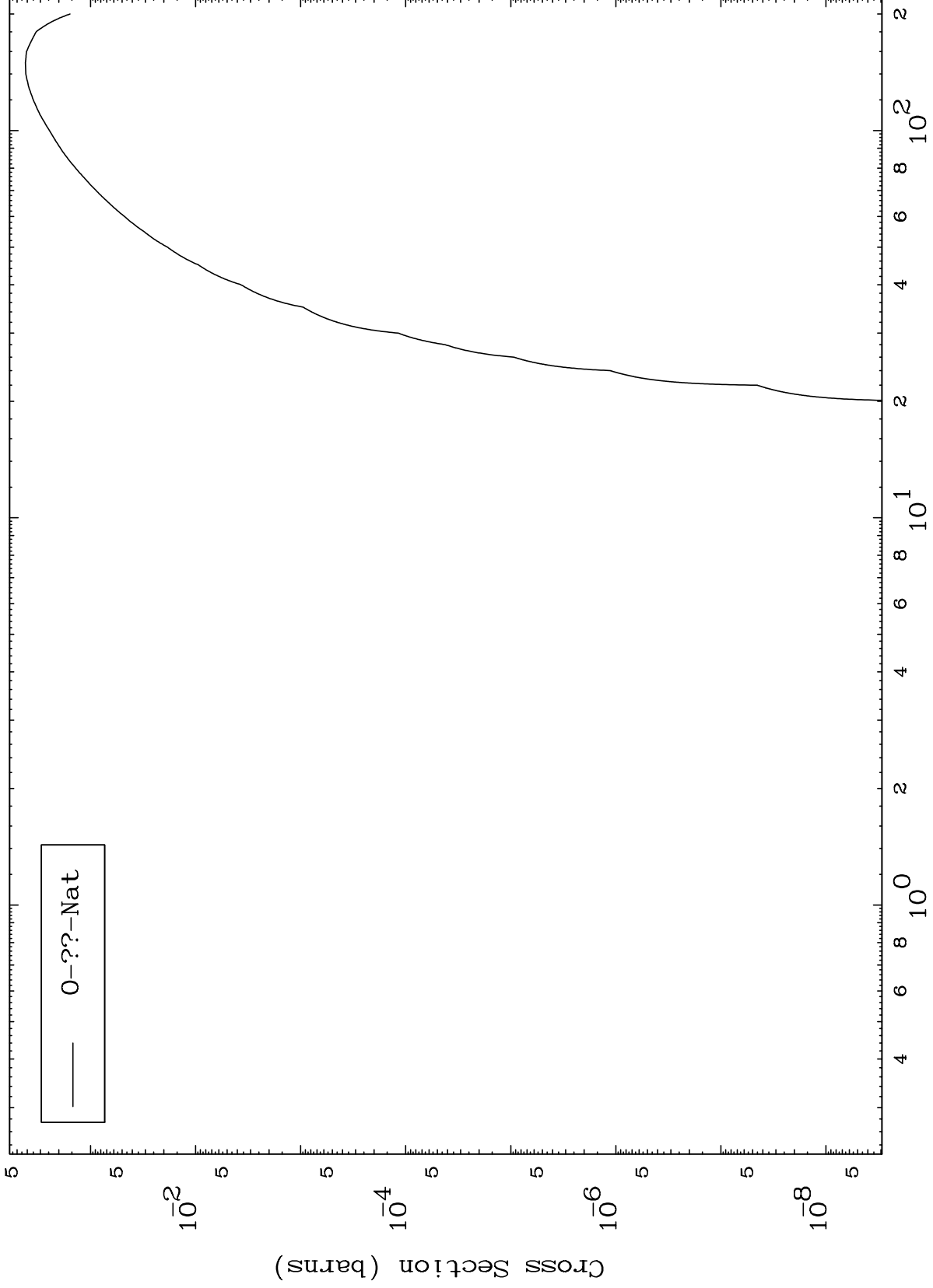
78-Pt-195m

MAT 7841

Fission

78-Pt-195m

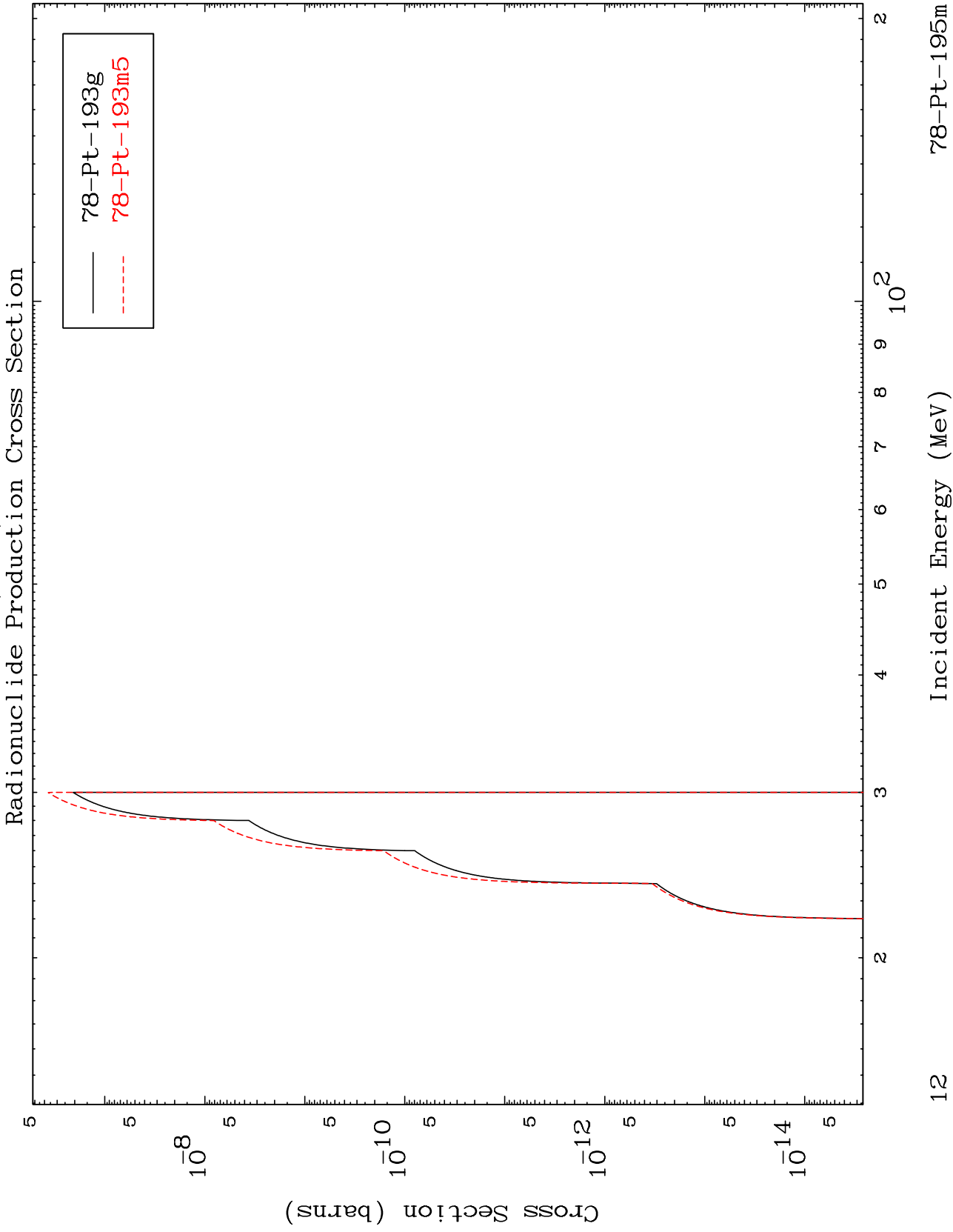
Radionuclide Production Cross Section



MAT 7841

$(n,2n) \alpha$

78-Pt-195m



12

Incident Energy (MeV)

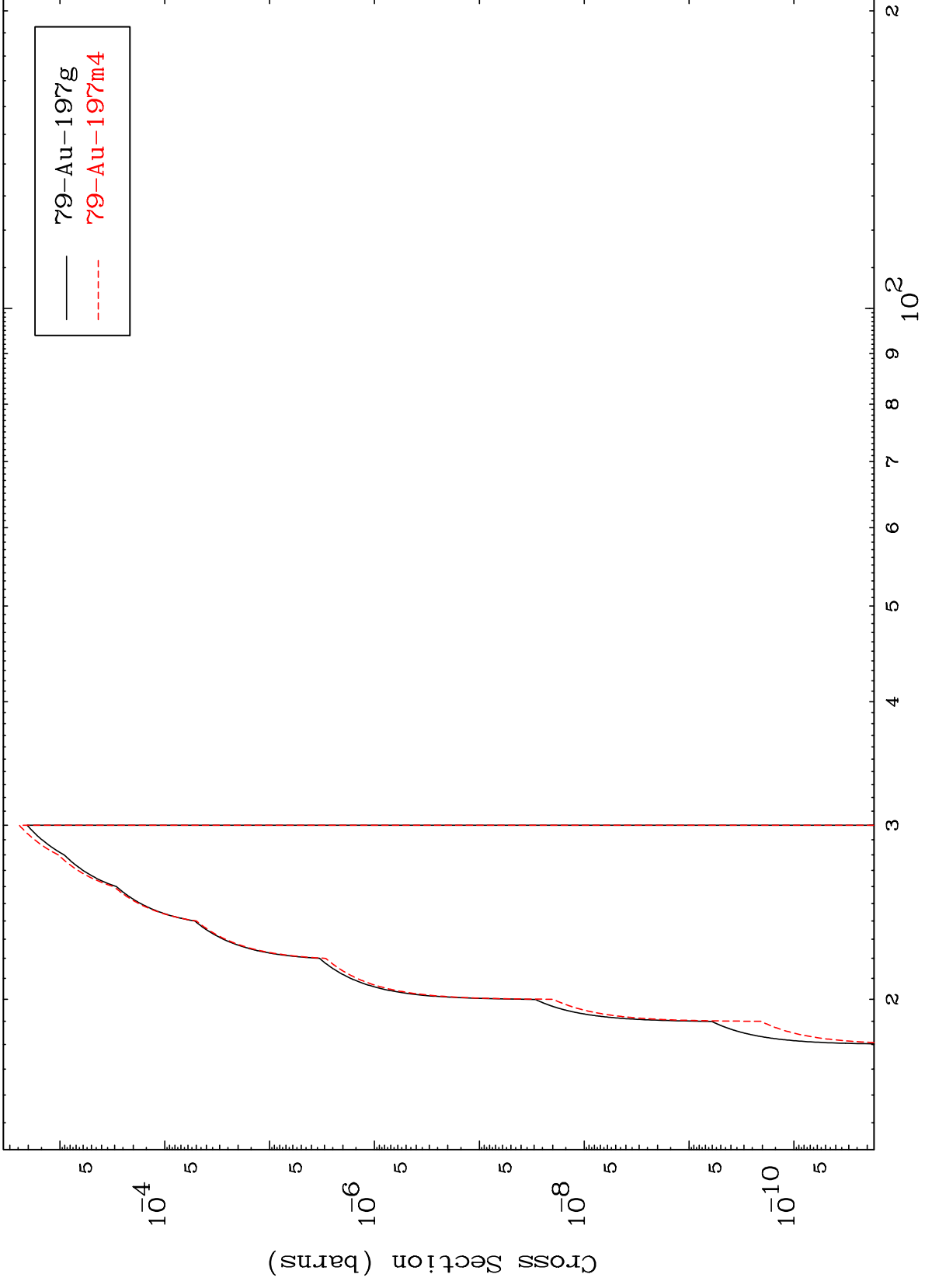
78-Pt-195m

MAT 7841

(n,n') p

78-Pt-195m

Radionuclide Production Cross Section



13

Incident Energy (MeV)

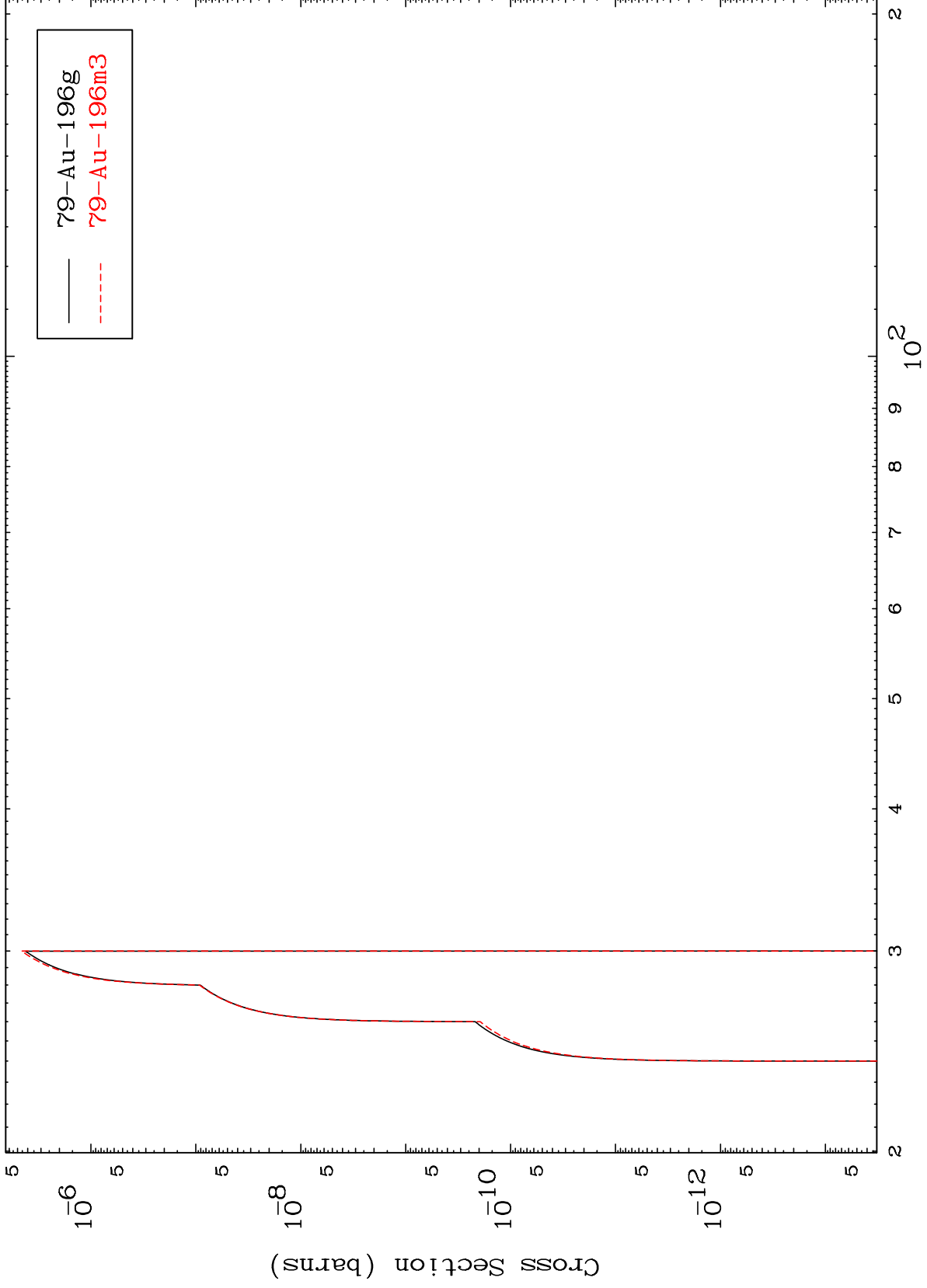
78-Pt-195m

MAT 7841

(n,n') d

78-Pt-195m

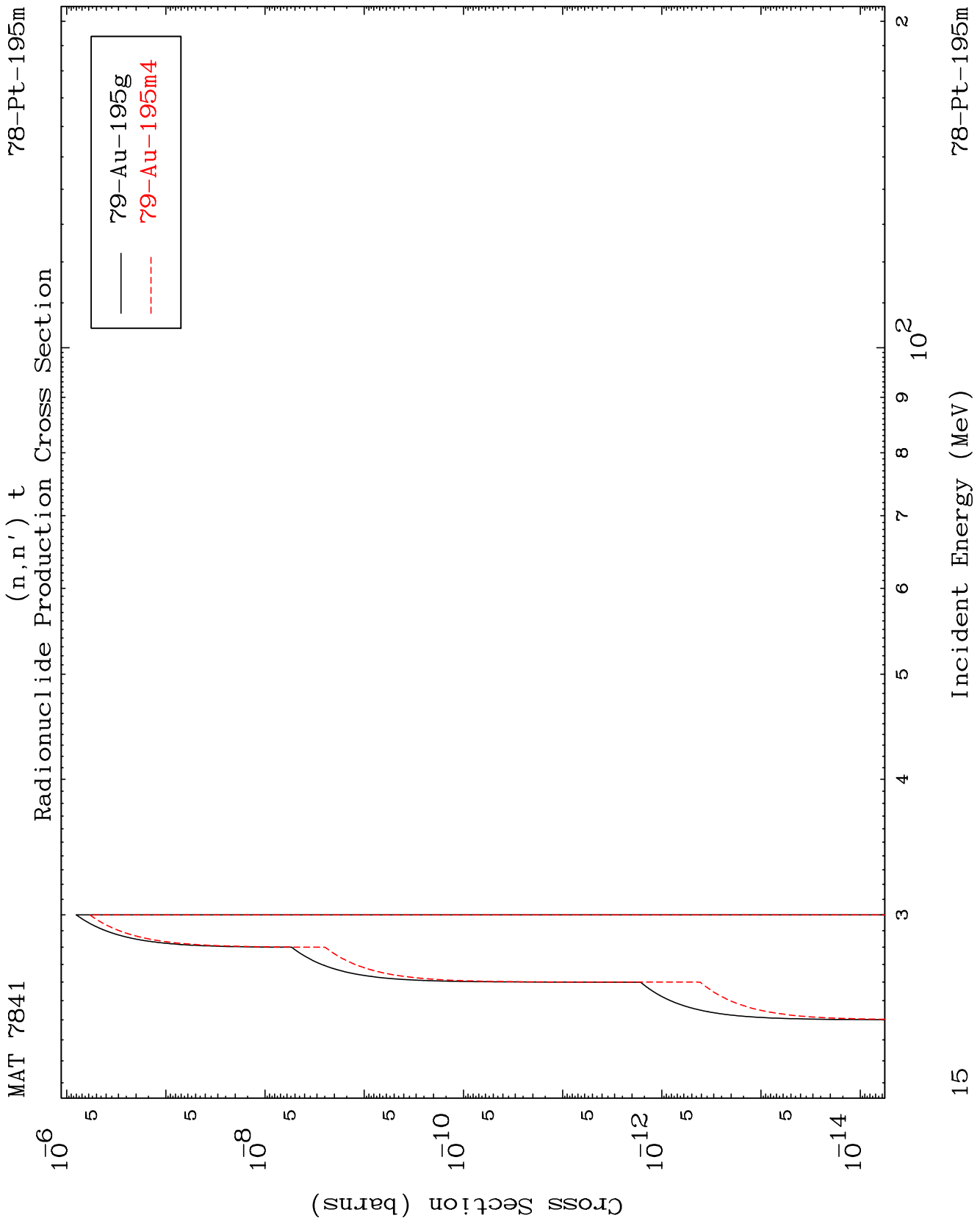
Radionuclide Production Cross Section



14

Incident Energy (MeV)

78-Pt-195m

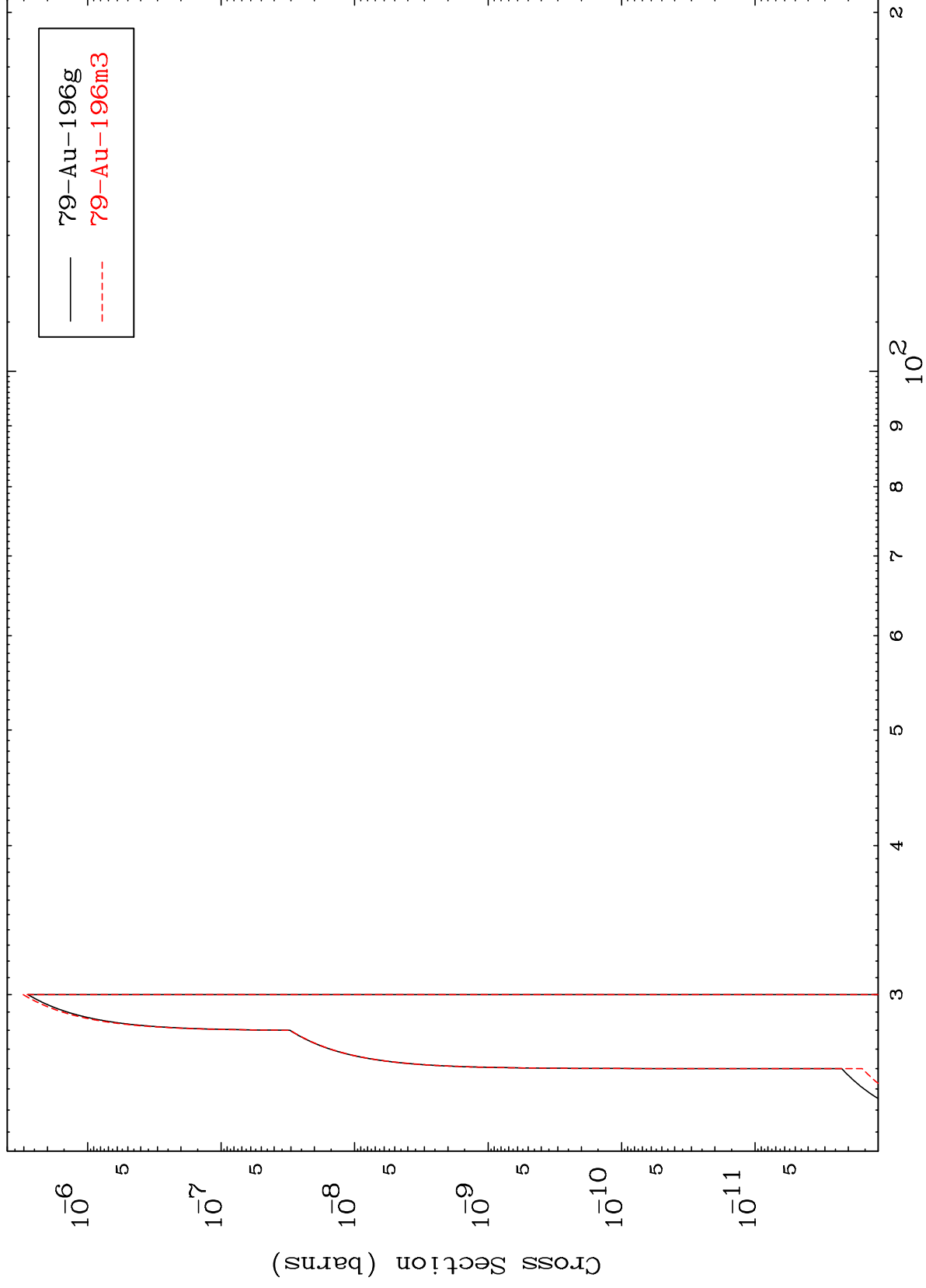


MAT 7841

(n,2n) p

78-Pt-195m

Radionuclide Production Cross Section



16

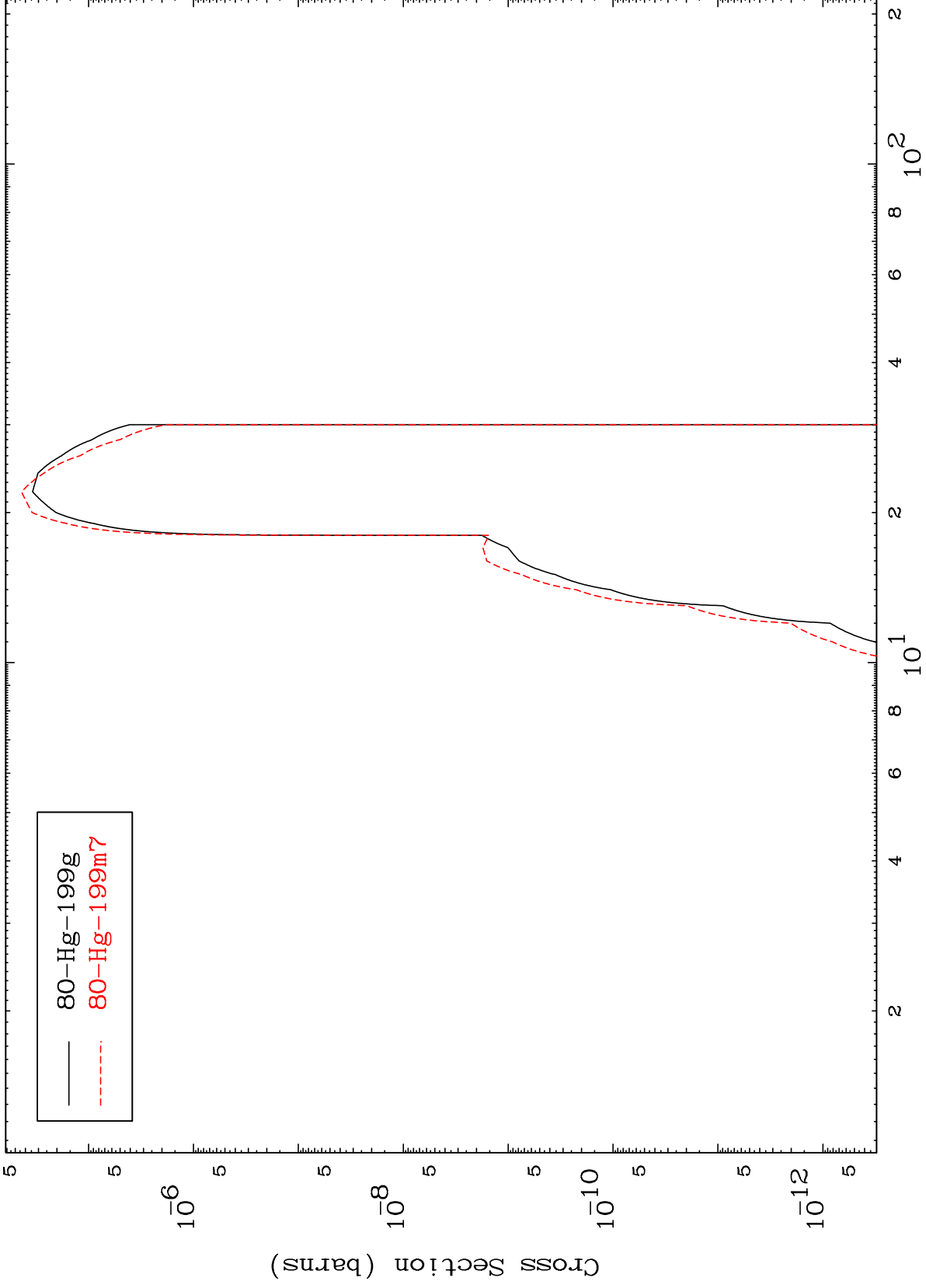
Incident Energy (MeV)

78-Pt-195m

MAT 7841

78-Pt-195m

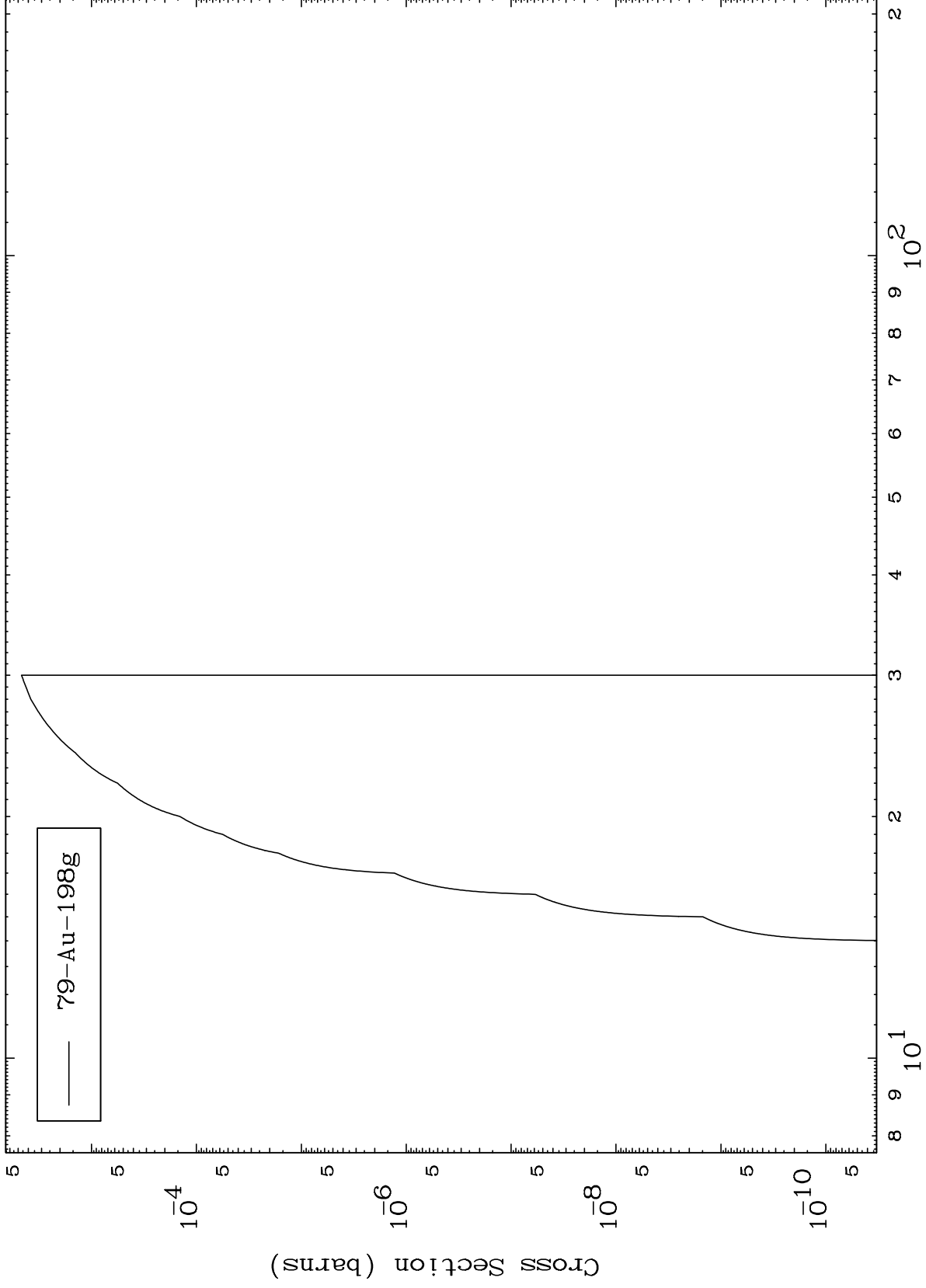
Radionuclide Production Cross Section



MAT 7841

78-Pt-195m

(n,p)
Radionuclide Production Cross Section



18

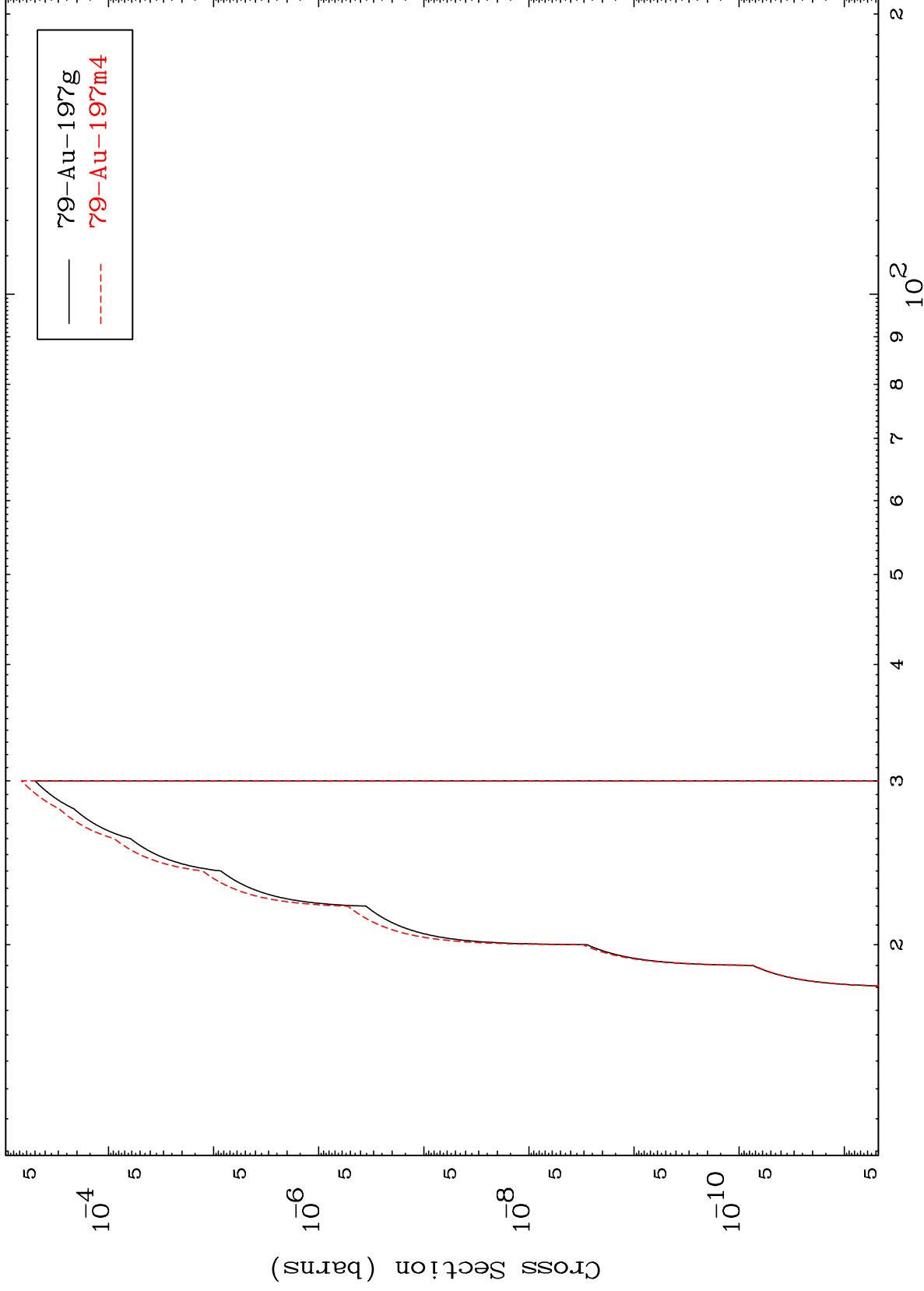
Incident Energy (MeV)

78-Pt-195m

MAT 7841

78-Pt-195m

(n,d)
Radionuclide Production Cross Section



19

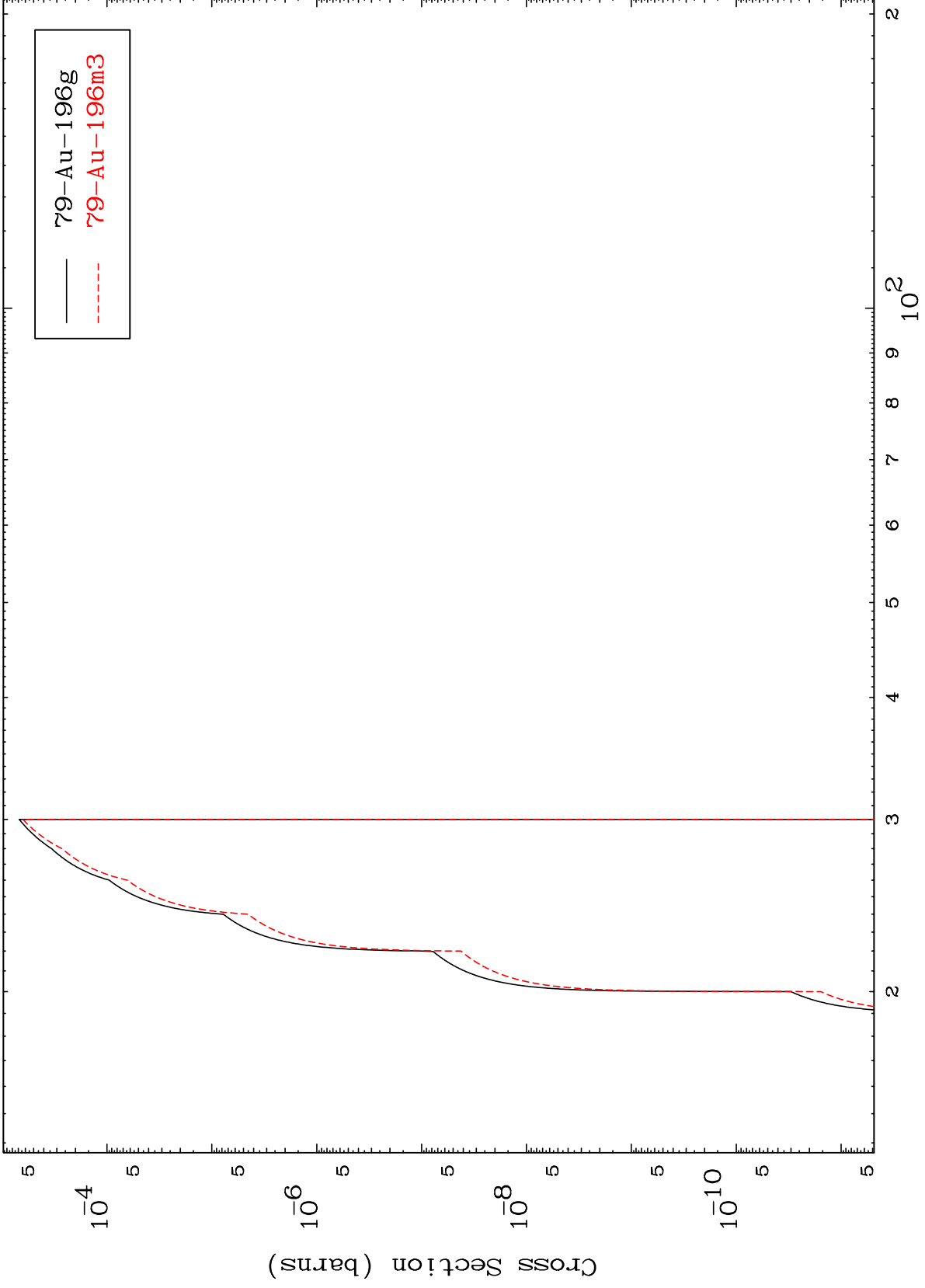
78-Pt-195m

Incident Energy (MeV)

MAT 7841

78-Pt-195m

(n, t)
Radionuclide Production Cross Section



20

Incident Energy (MeV)

78-Pt-195m

MAT 7841

78-Pt-195m

Radionuclide Production Cross Section

