

Program EVALPLOT  
(Version 2021-1)

by

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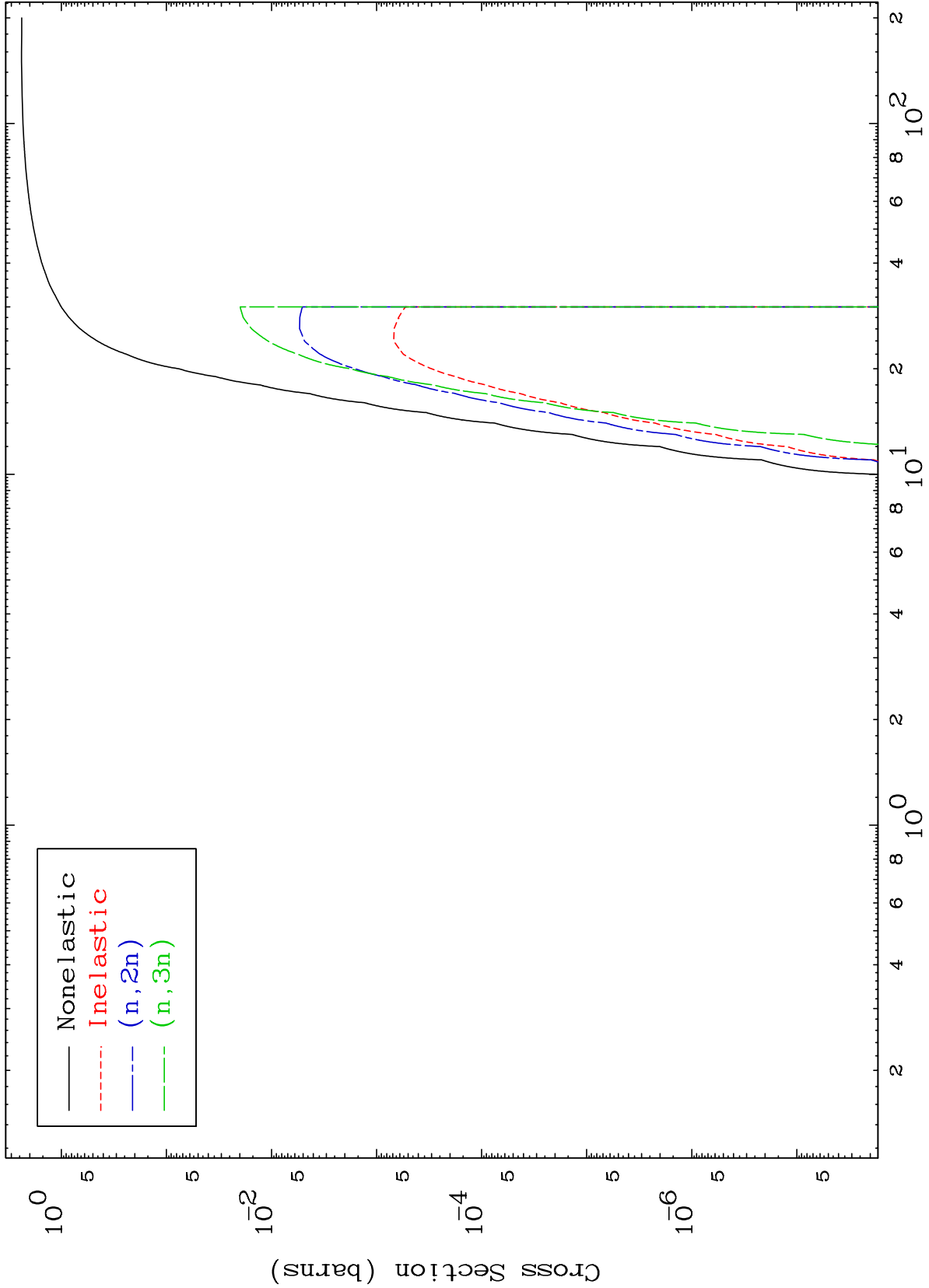
Press Mouse Button to Start

MAT 7840

He-3 Major

0 Kelvin Cross Sections

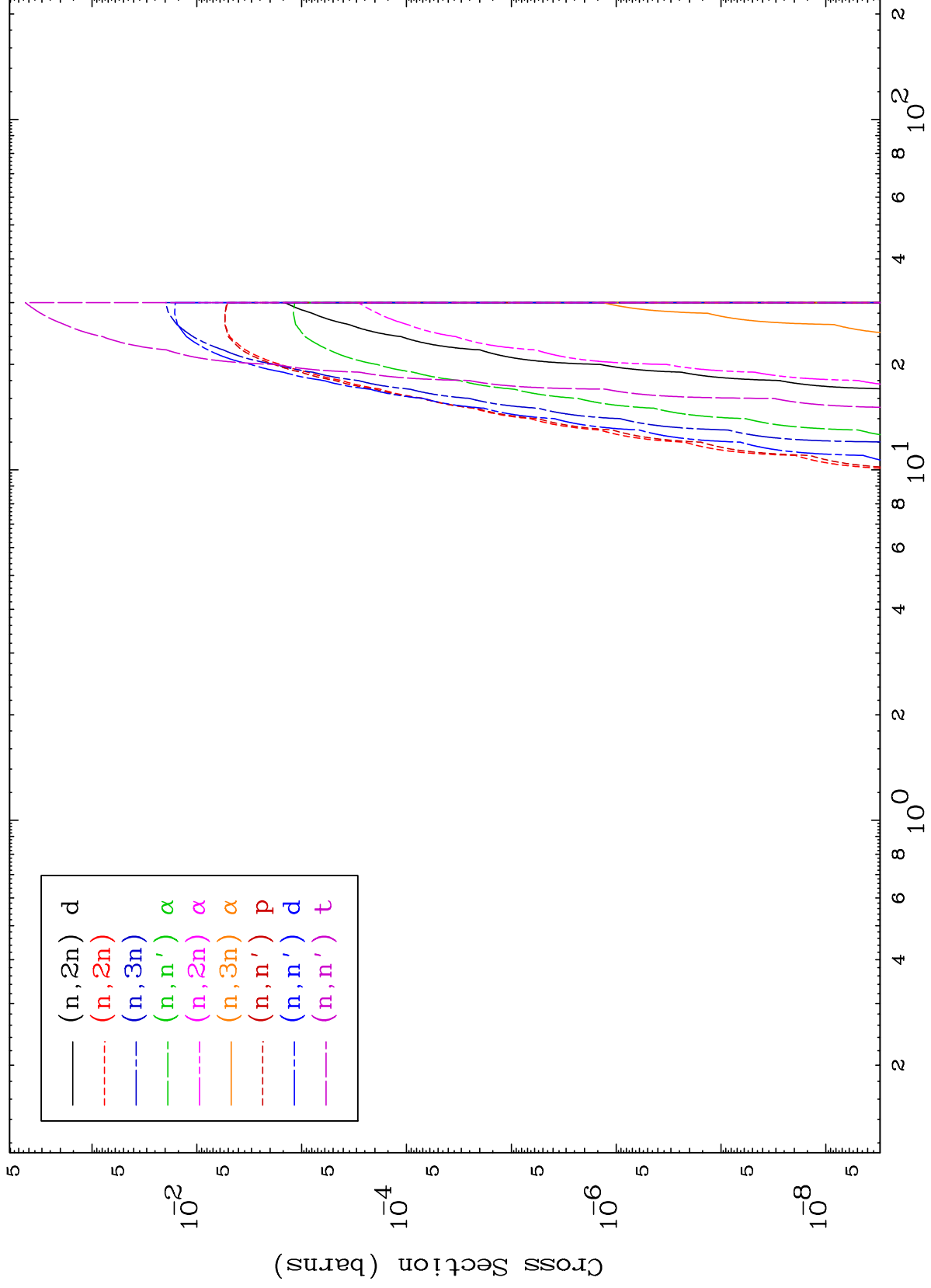
78-Pt-195



MAT 7840

He-3 Neutron Absorption  
0 Kelvin Cross Sections

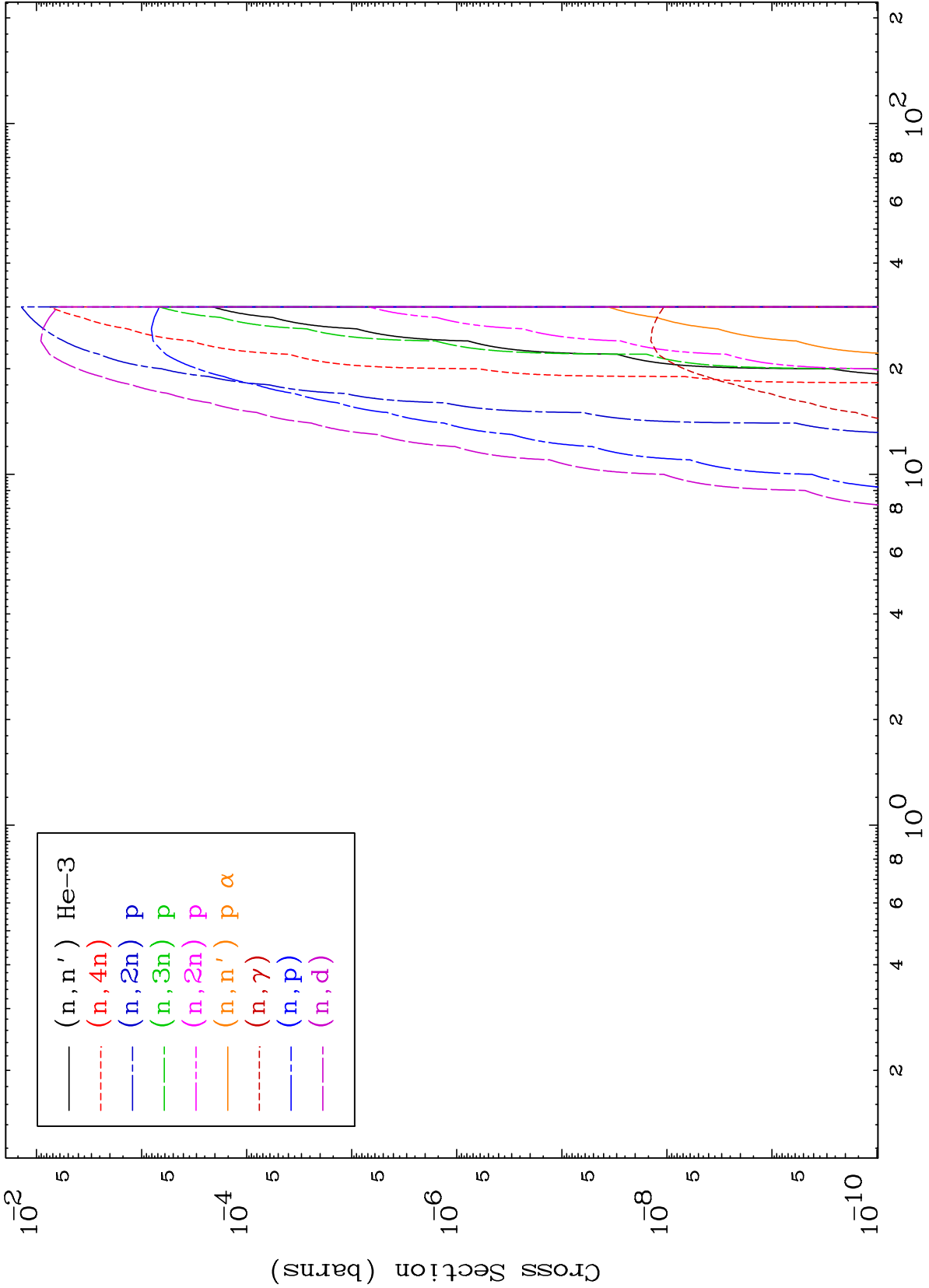
78-Pt-195



MAT 7840

He-3 Neutron Absorption  
0 Kelvin Cross Sections

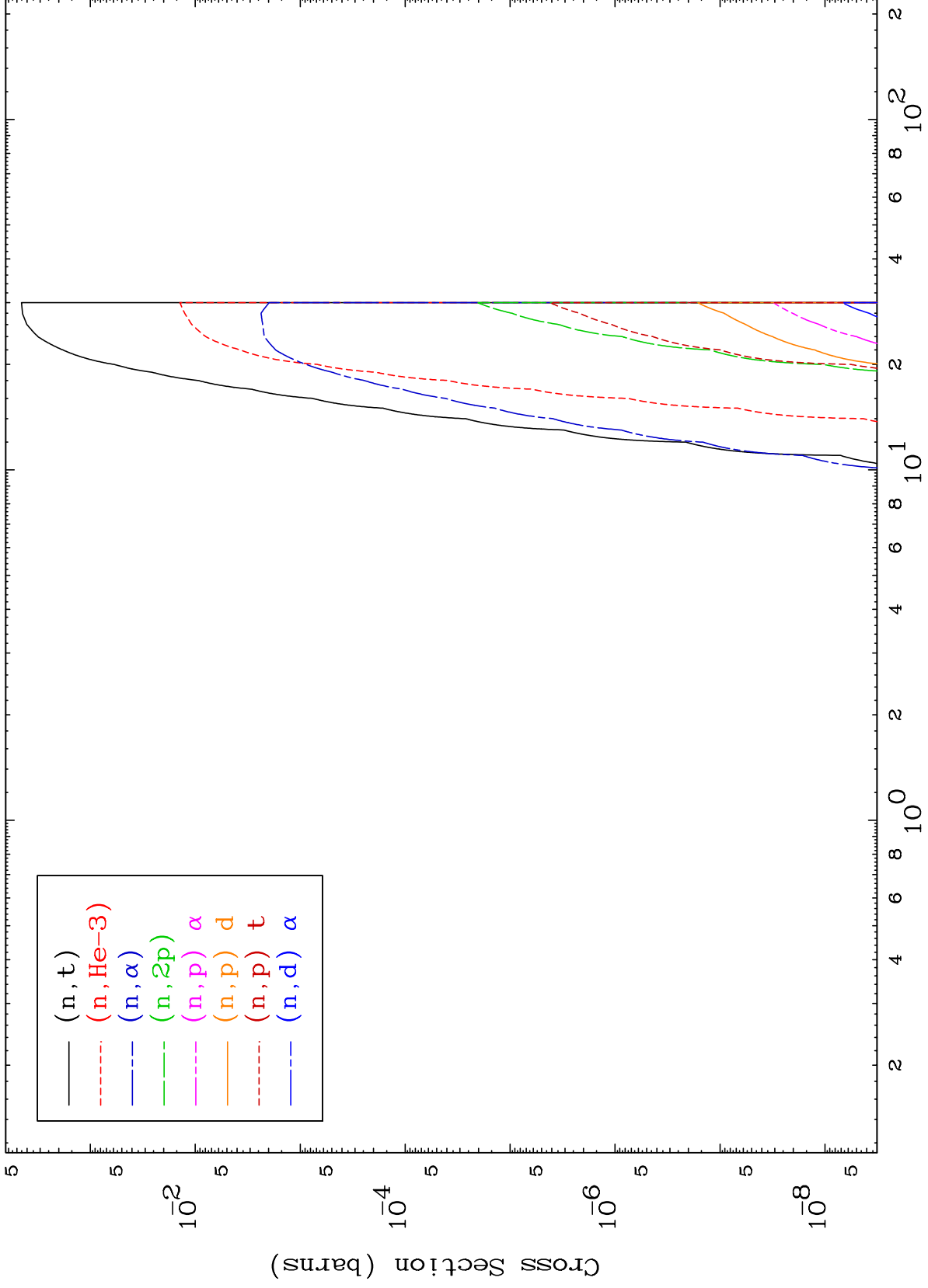
78-Pt-195



MAT 7840

He-3 Neutron Absorption  
0 Kelvin Cross Sections

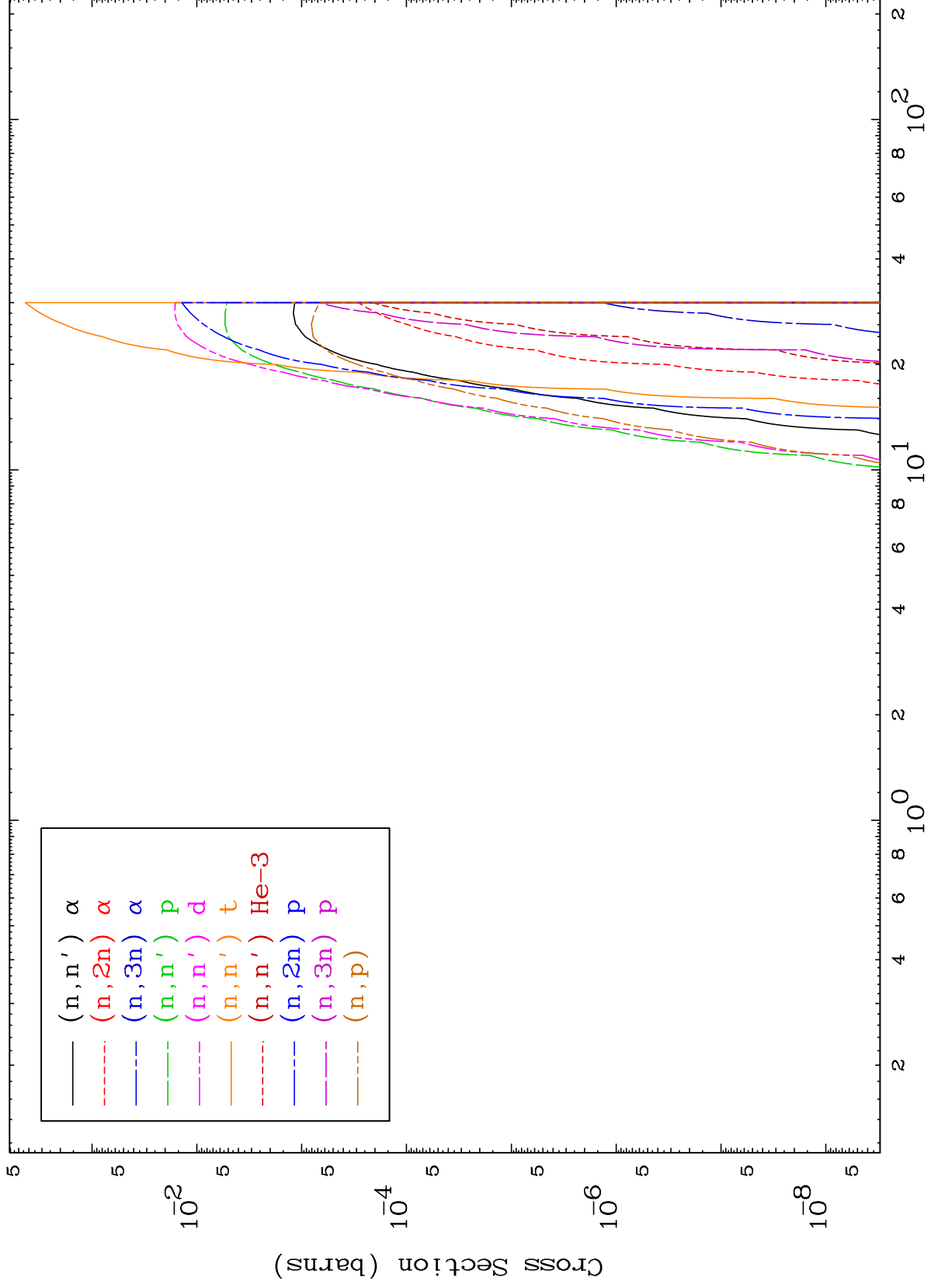
78-Pt-195



MAT 7840

He-3 Charged Particle  
0 Kelvin Cross Sections

78-Pt-195



5

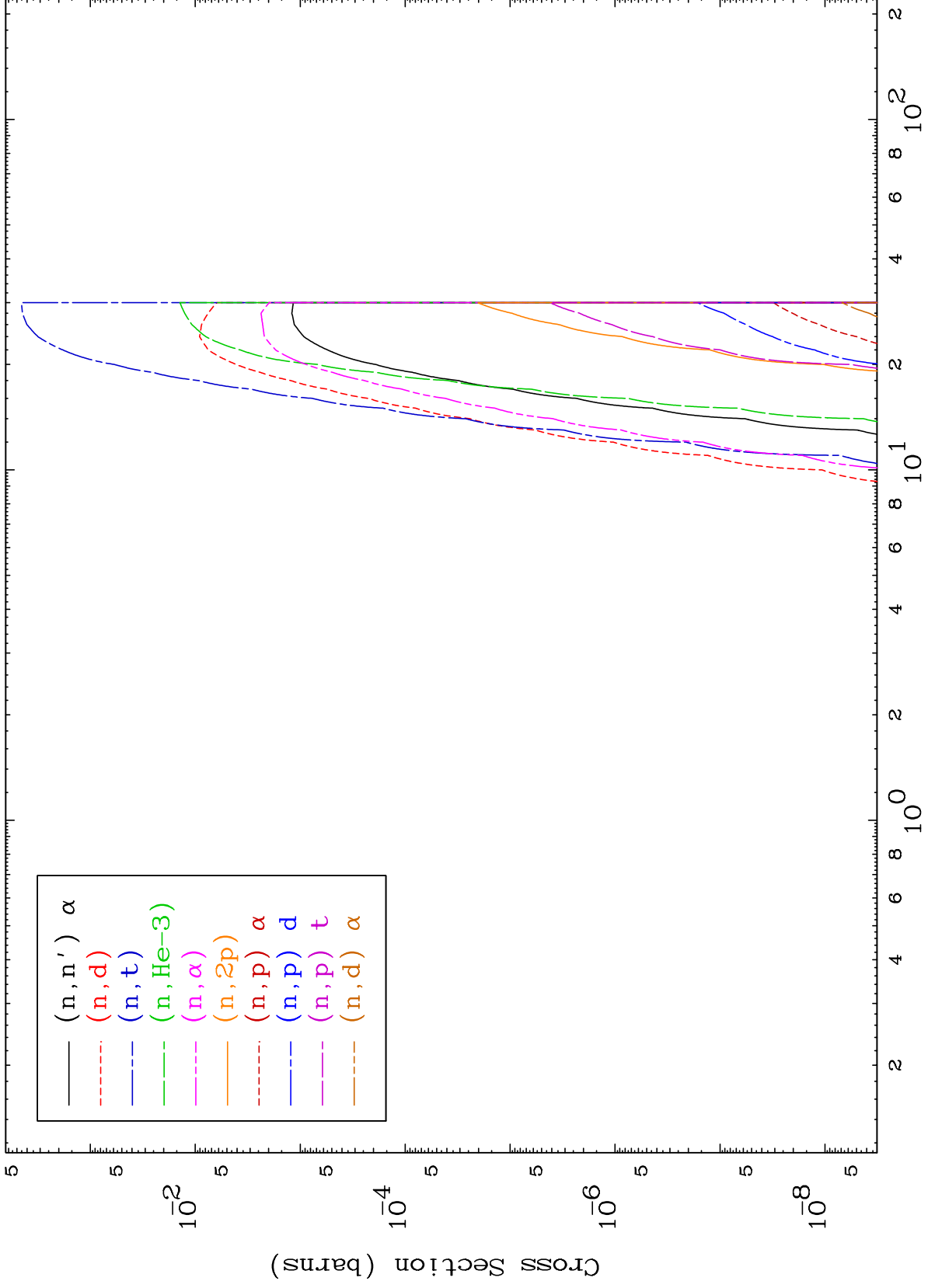
Incident Energy (MeV)

78-Pt-195

MAT 7840

He-3 Charged Particle  
0 Kelvin Cross Sections

78-Pt-195



78-Pt-195

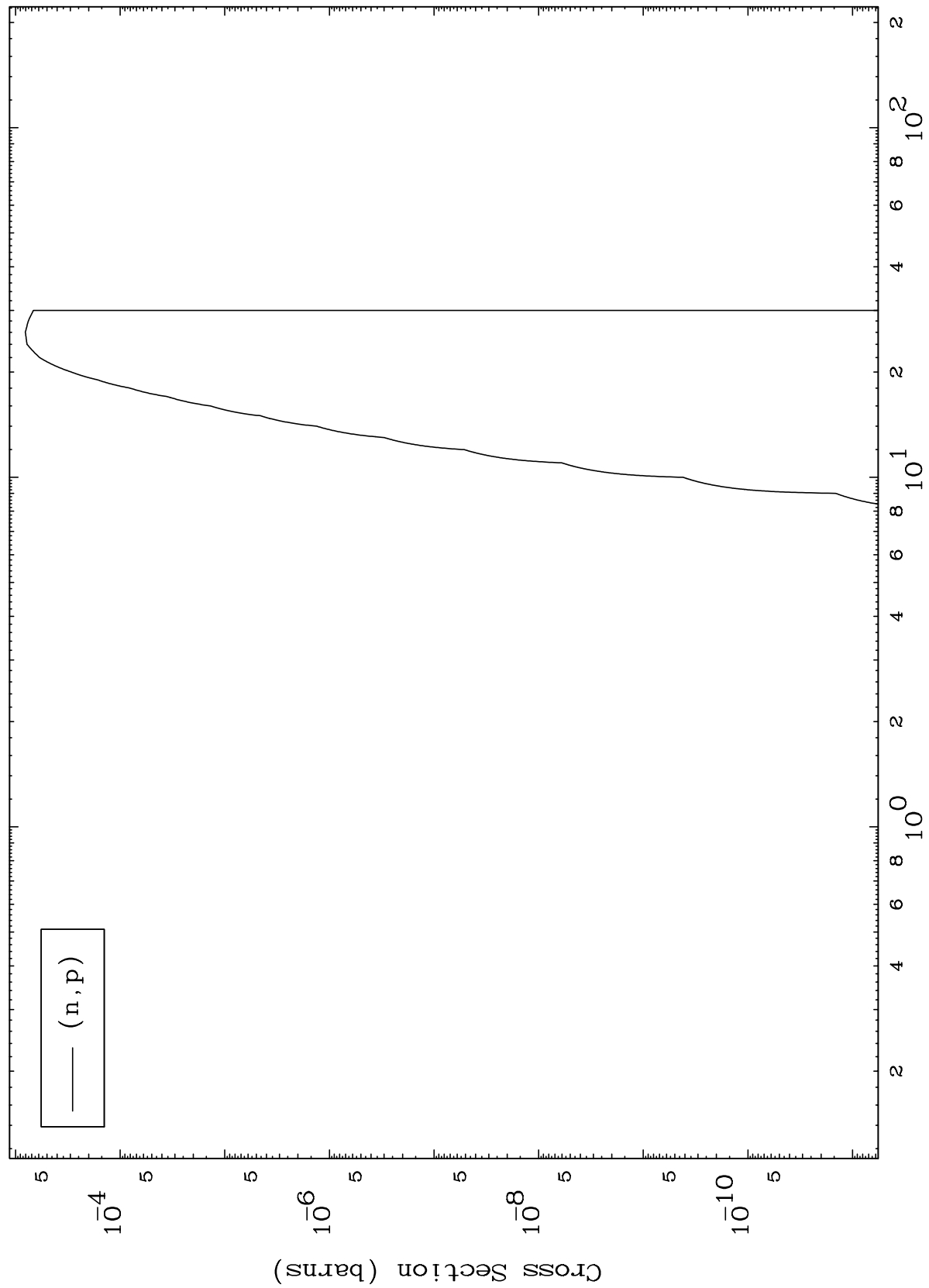
Incident Energy (MeV)

6

MAT 7840

78-Pt-195

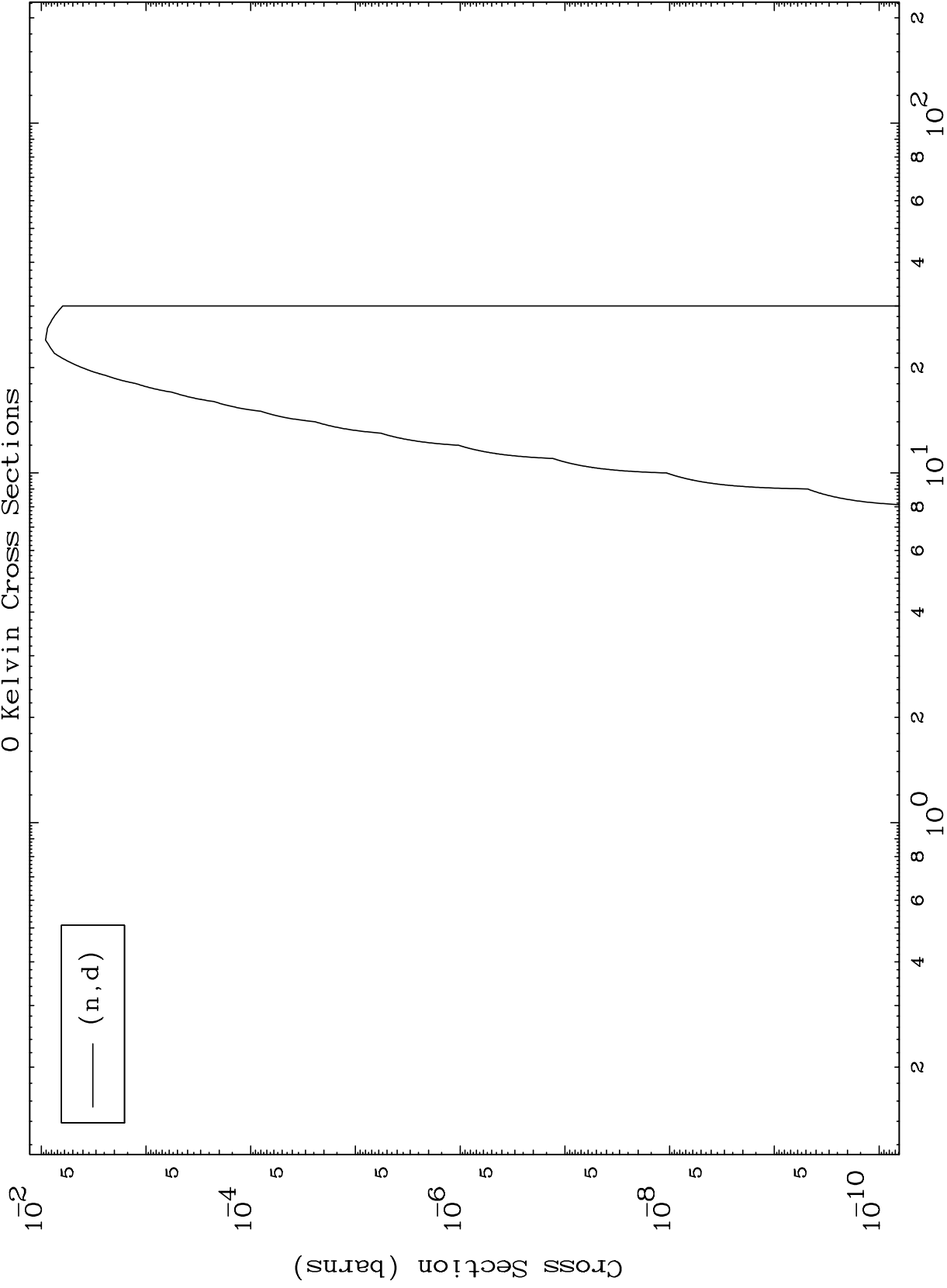
(He-3,p) Levels  
0 Kelvin Cross Sections



MAT 7840

78-Pt-195

(He-3,d) Levels  
0 Kelvin Cross Sections

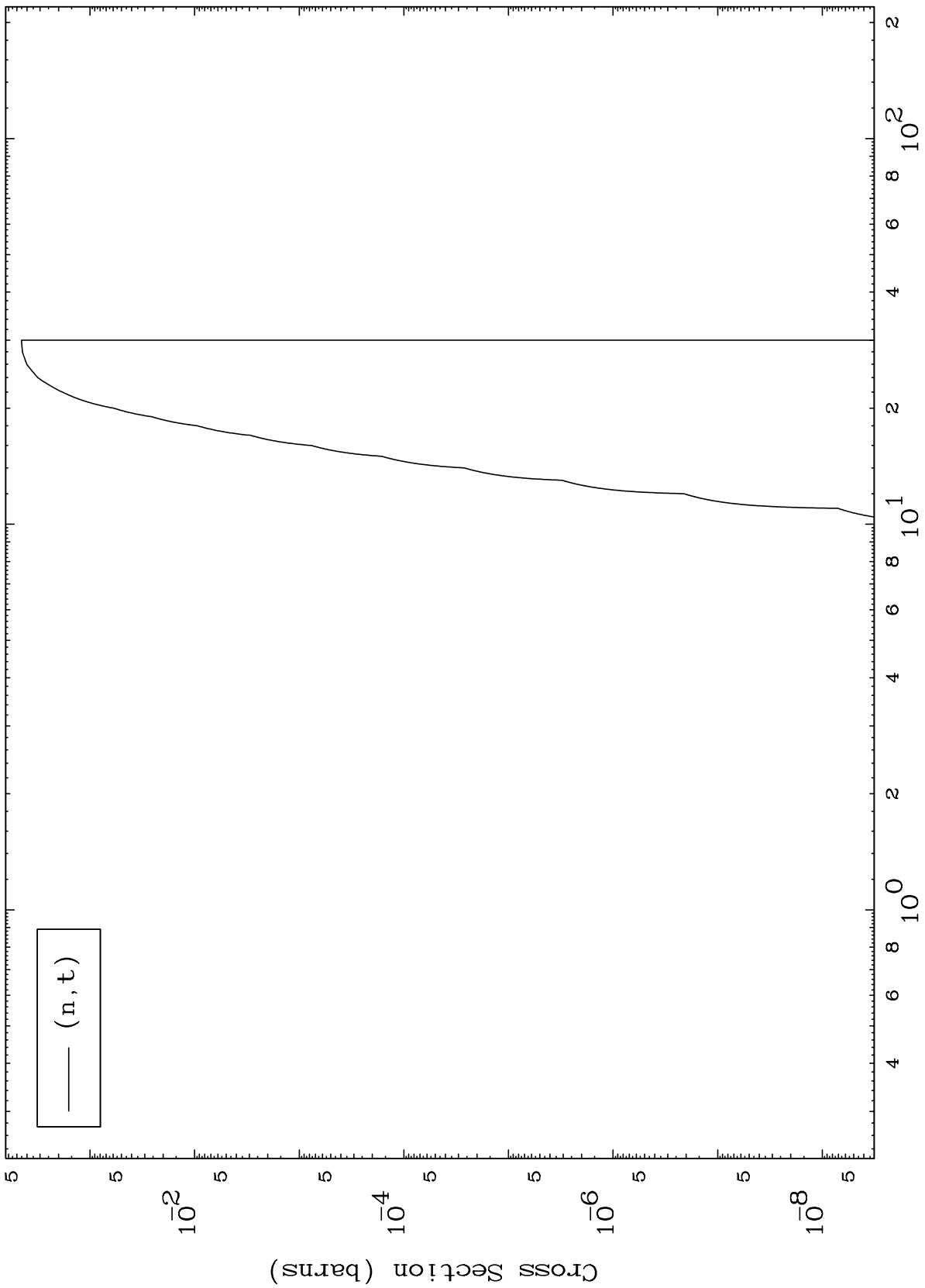


MAT 7840

(He-3,t) Levels

78-Pt-195

0 Kelvin Cross Sections

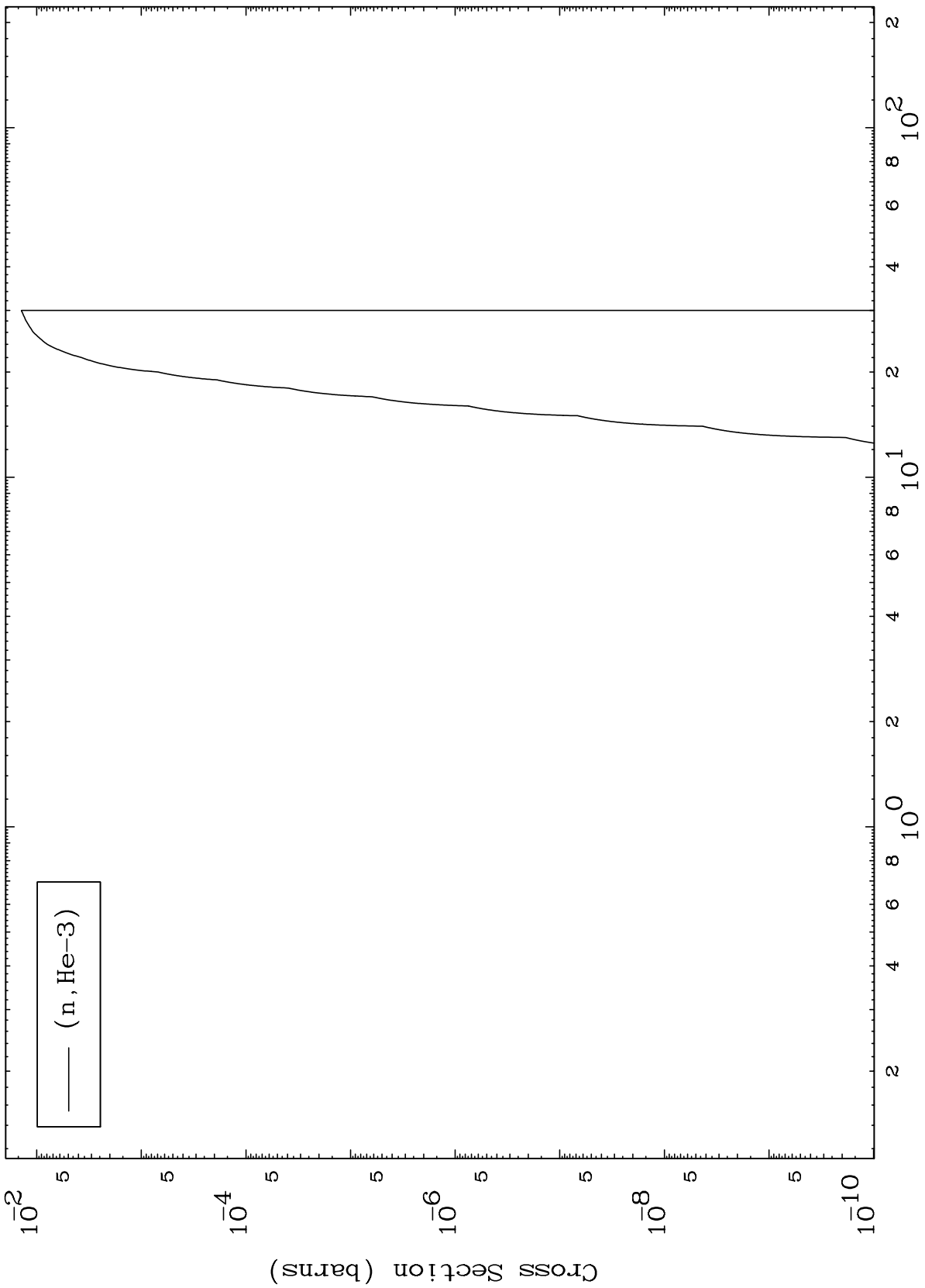


MAT 7840

(He-3, He3) Levels

78-Pt-195

0 Kelvin Cross Sections



10

Incident Energy (MeV)

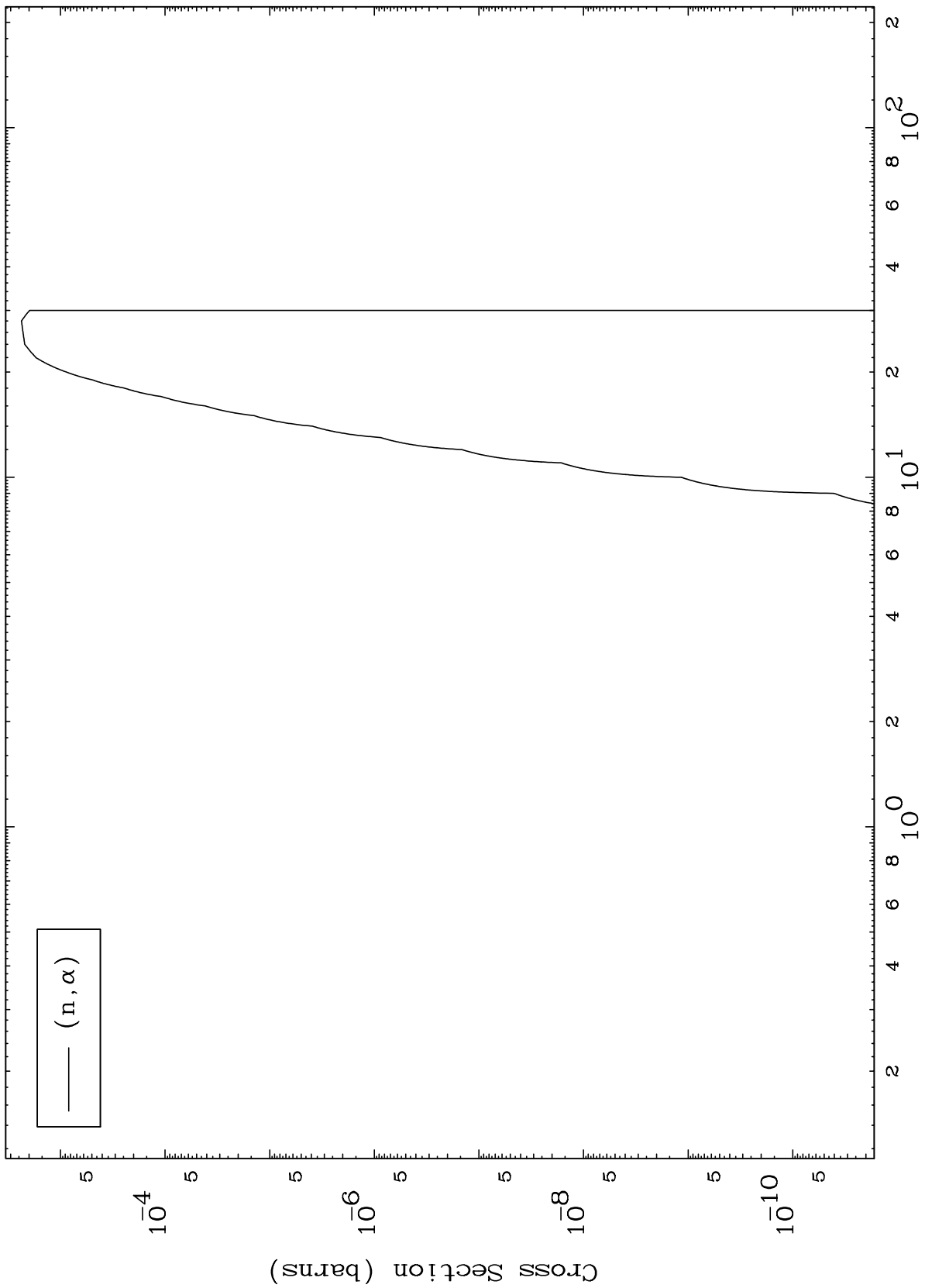
78-Pt-195

MAT 7840

(He-3,  $\alpha$ ) Levels

78-Pt-195

0 Kelvin Cross Sections

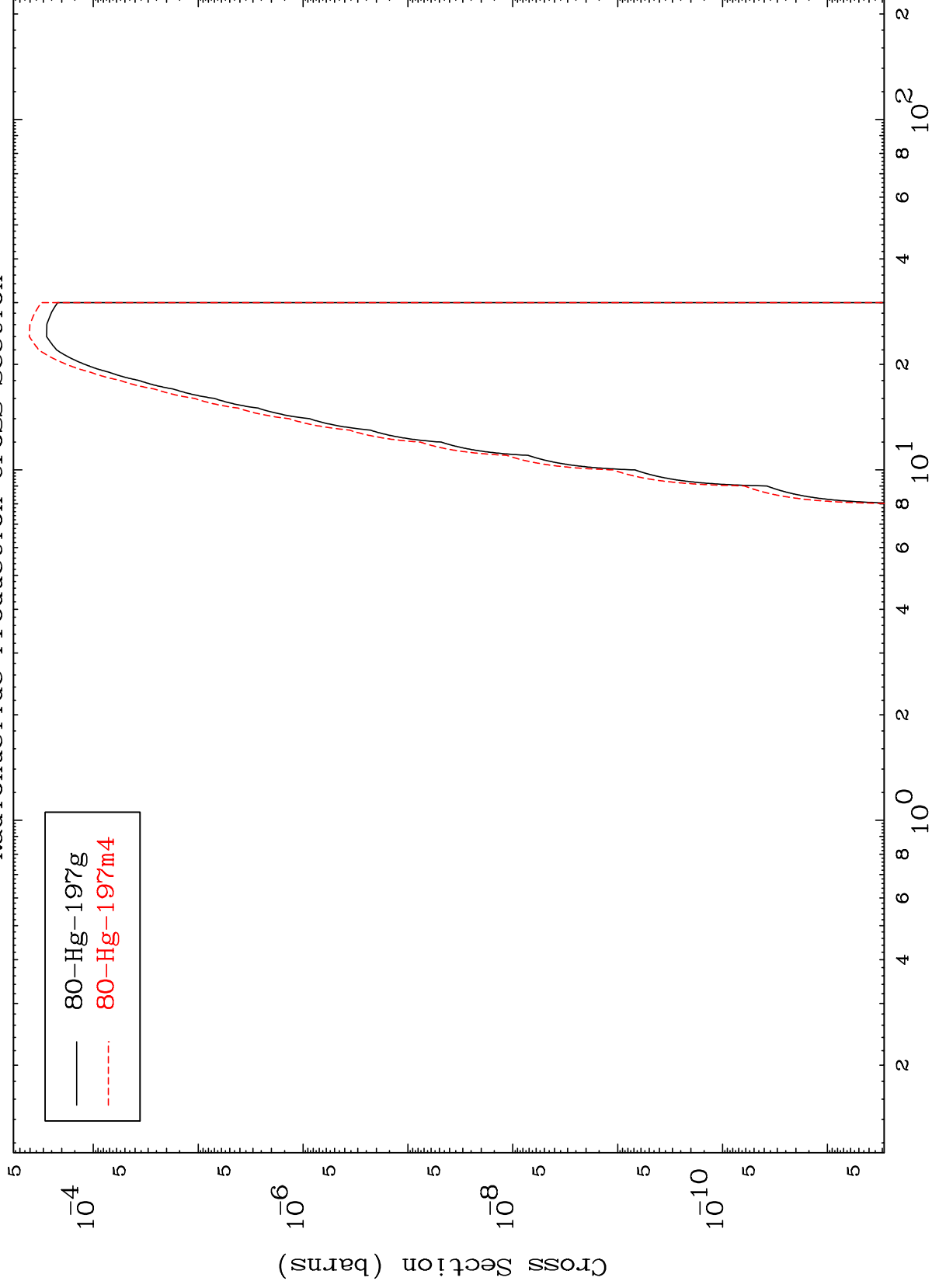


MAT 7840

Inelastic

78-Pt-195

Radionuclide Production Cross Section



12

Incident Energy (MeV)

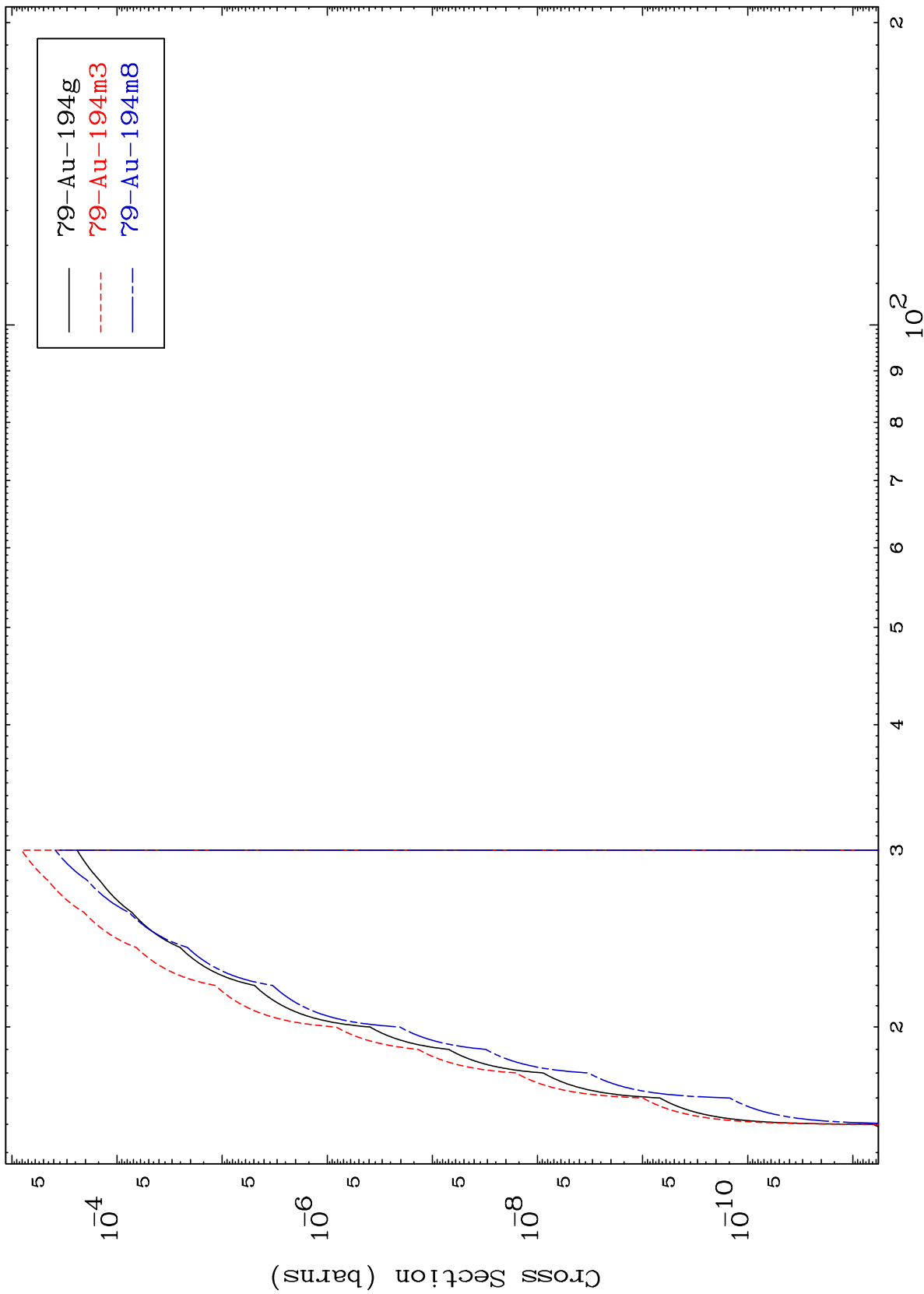
78-Pt-195

MAT 7840

(n,2n) d

78-Pt-195

Radionuclide Production Cross Section



13

Incident Energy (MeV)

78-Pt-195

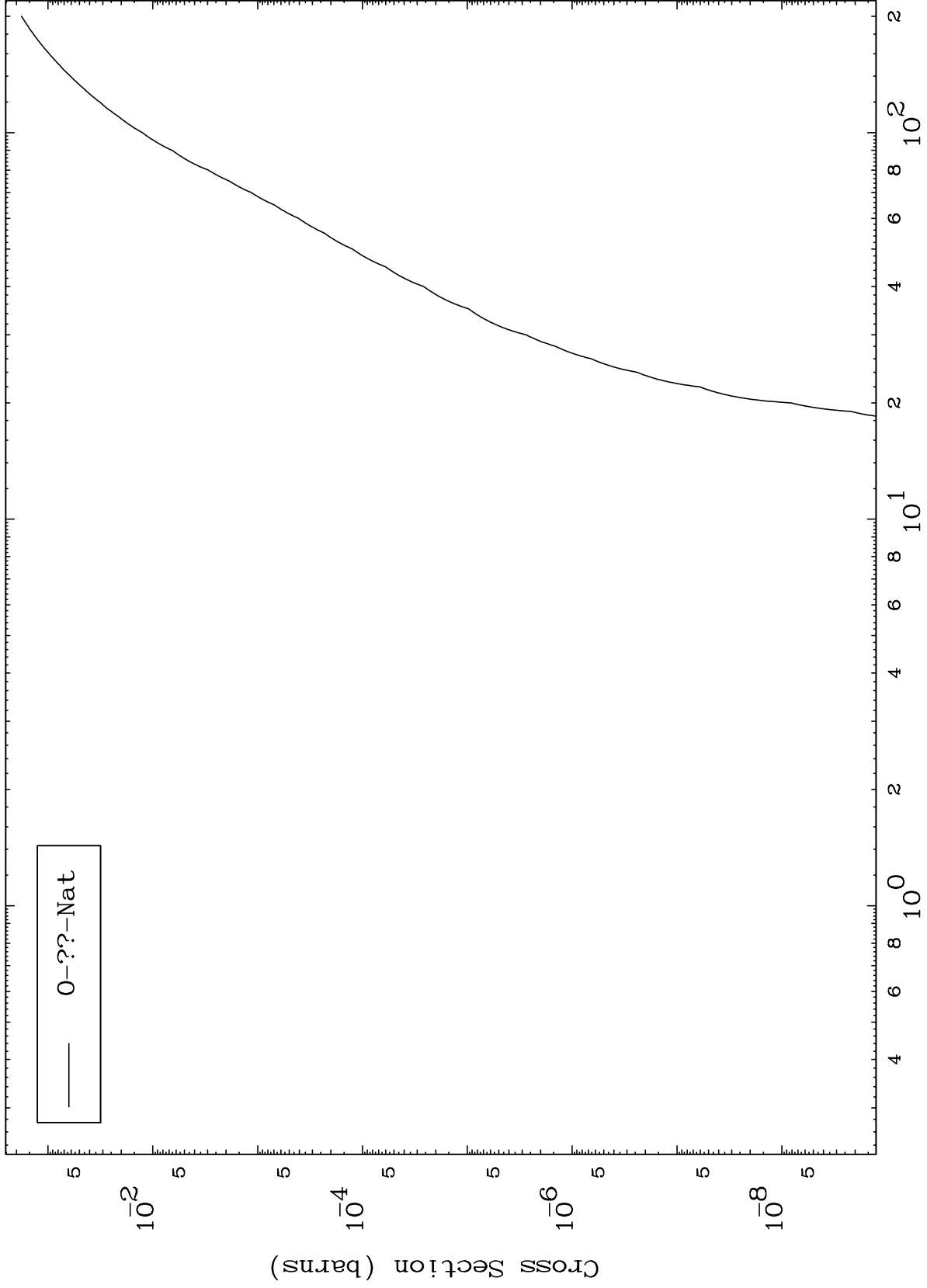


MAT 7840

Fission

78-Pt-195

Radionuclide Production Cross Section



15

Incident Energy (MeV)

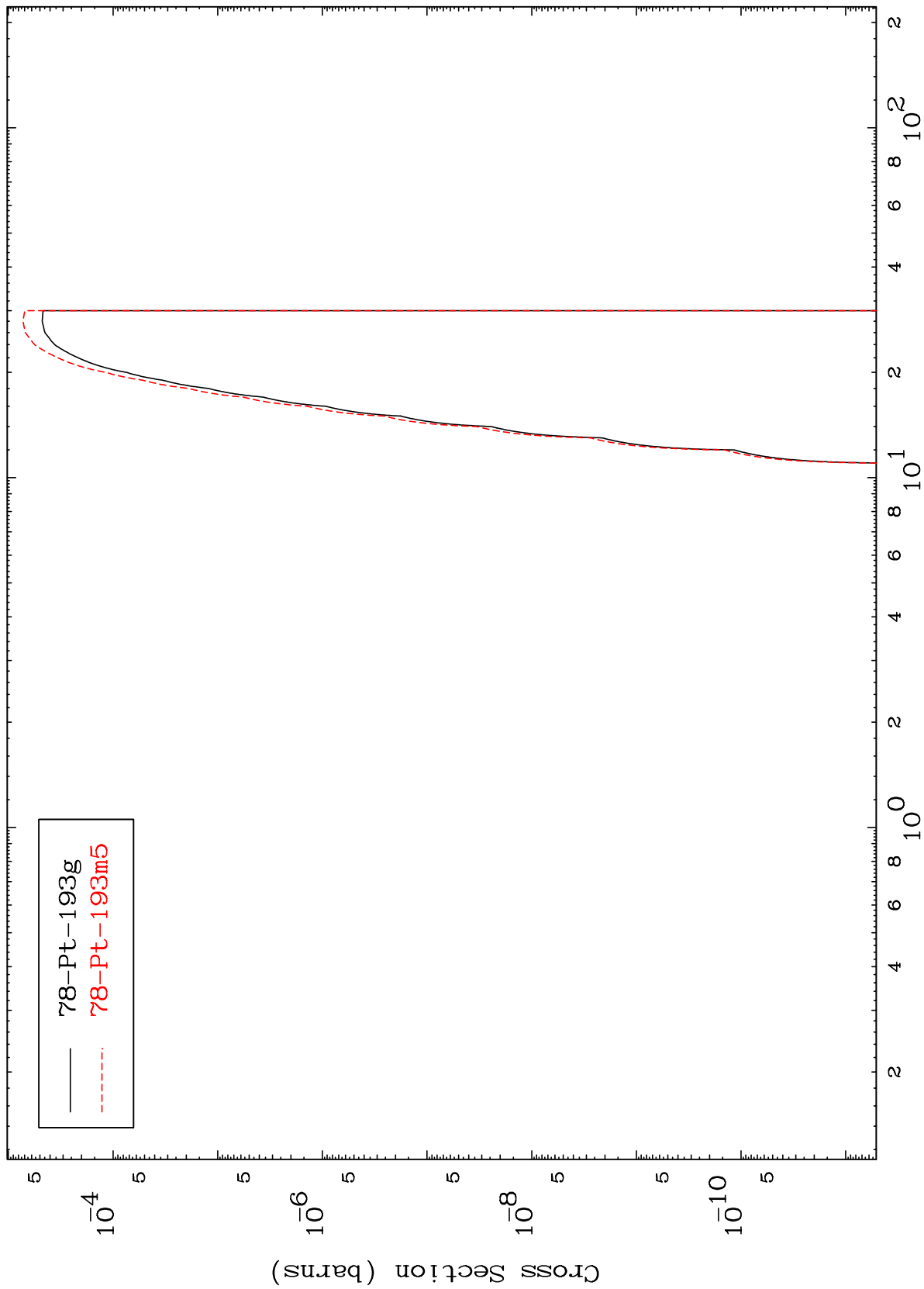
78-Pt-195

MAT 7840

$(n, n') \alpha$

78-Pt-195

Radionuclide Production Cross Section

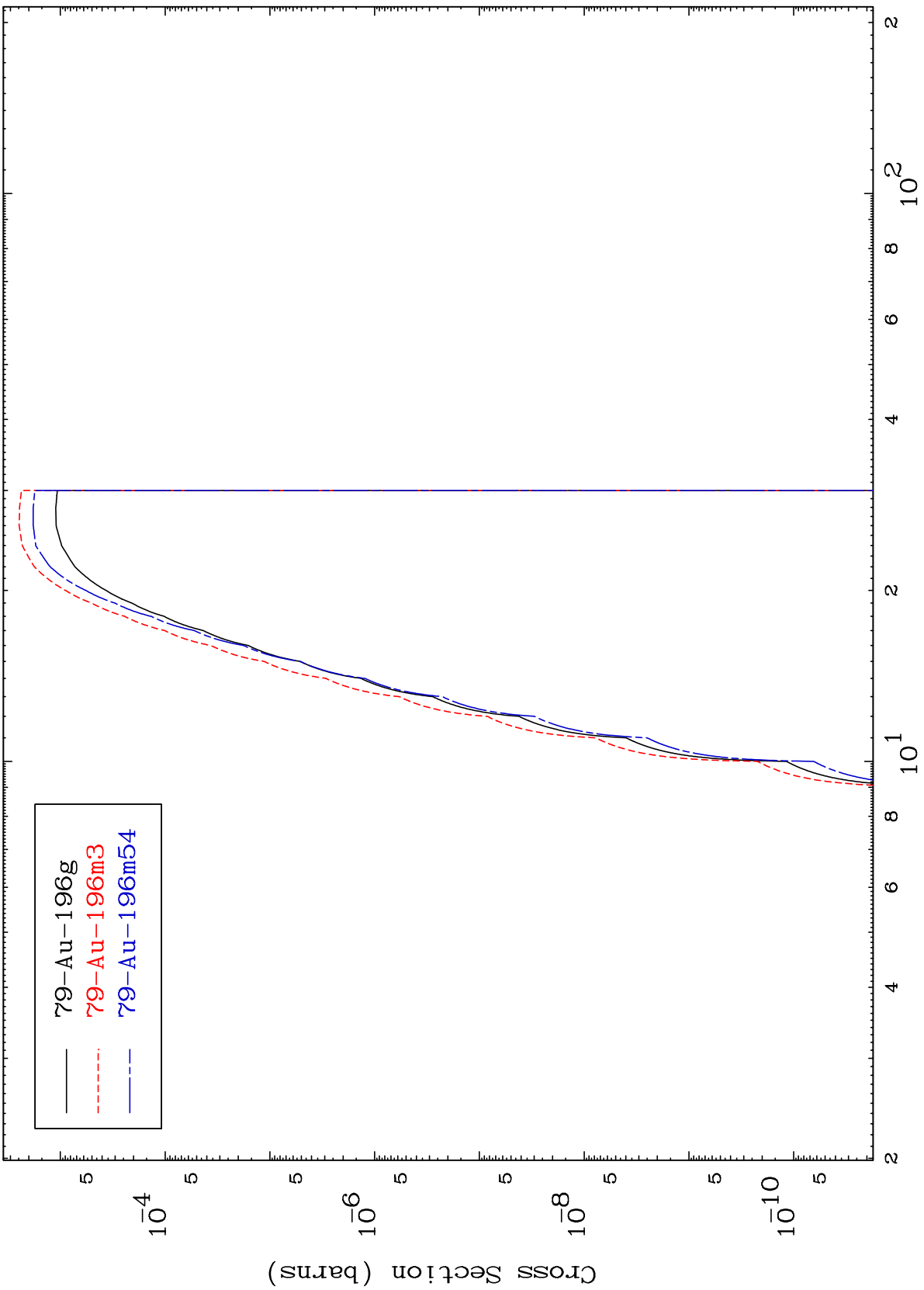


MAT 7840

(n,n') p

78-Pt-195

Radionuclide Production Cross Section



79-Au-196g  
79-Au-196m3  
79-Au-196m54

17

Incident Energy (MeV)

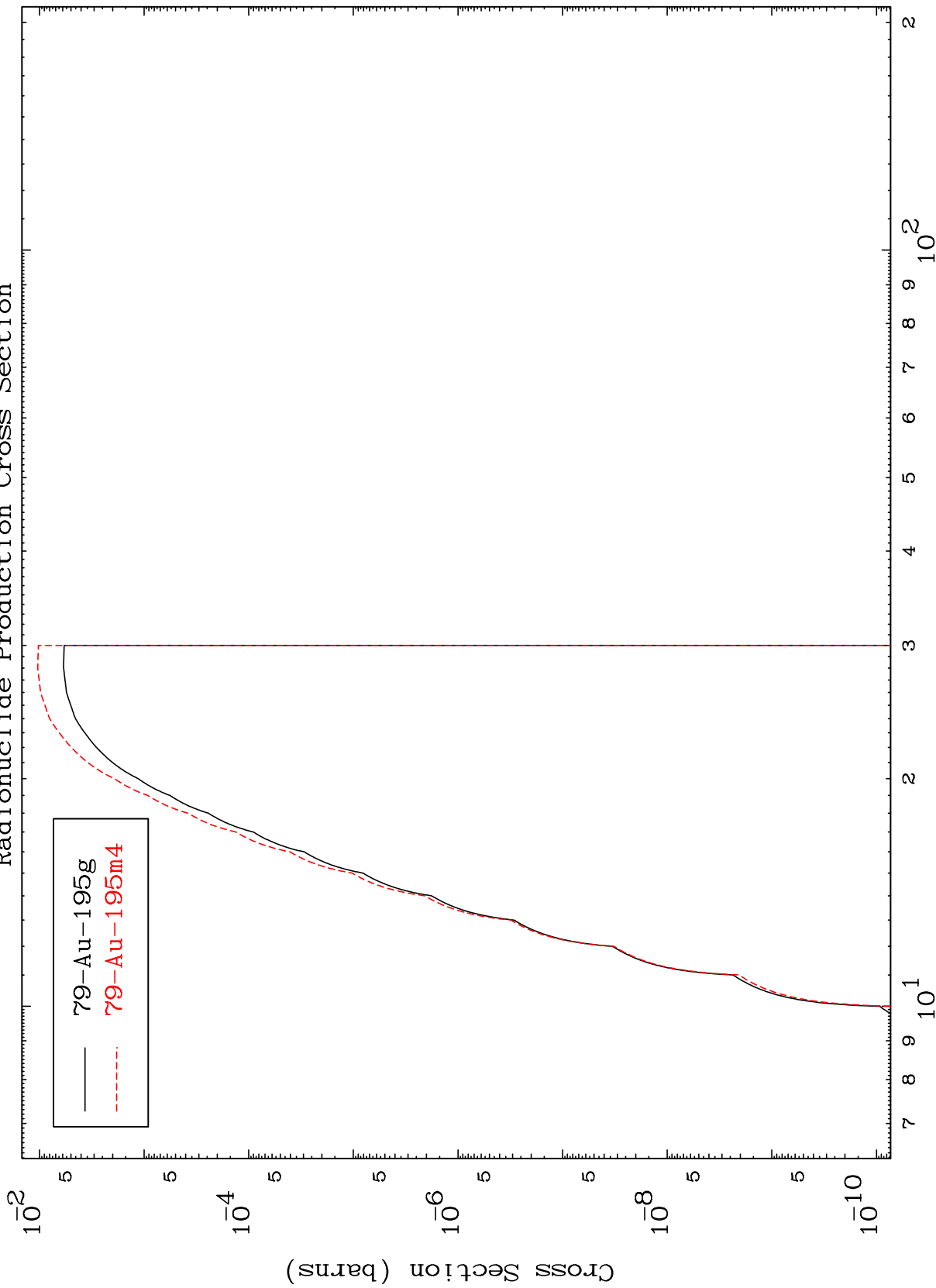
78-Pt-195

MAT 7840

(n,n') d

78-Pt-195

Radionuclide Production Cross Section



18

Incident Energy (MeV)

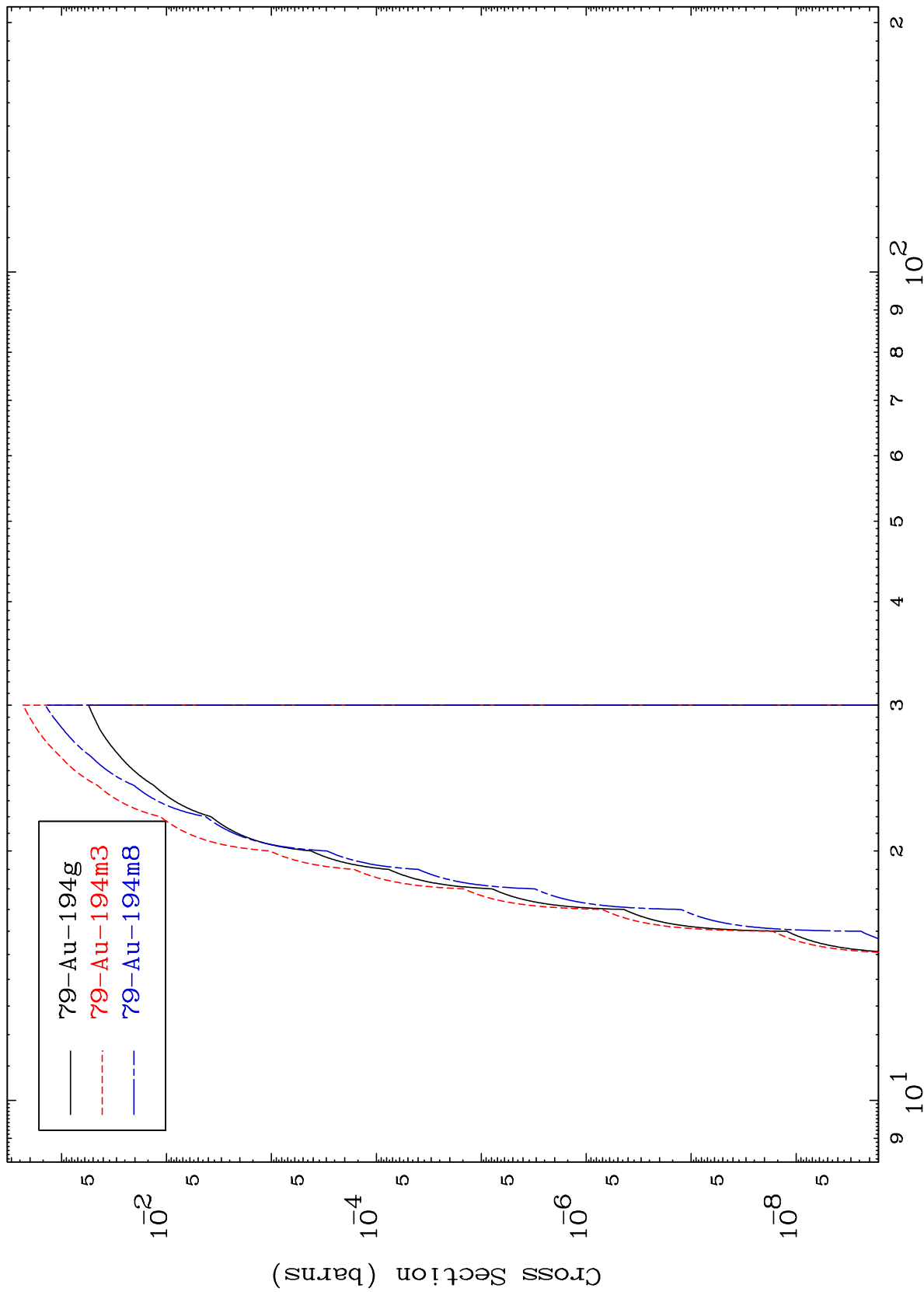
78-Pt-195

MAT 7840

78-Pt-195

(n,n') t

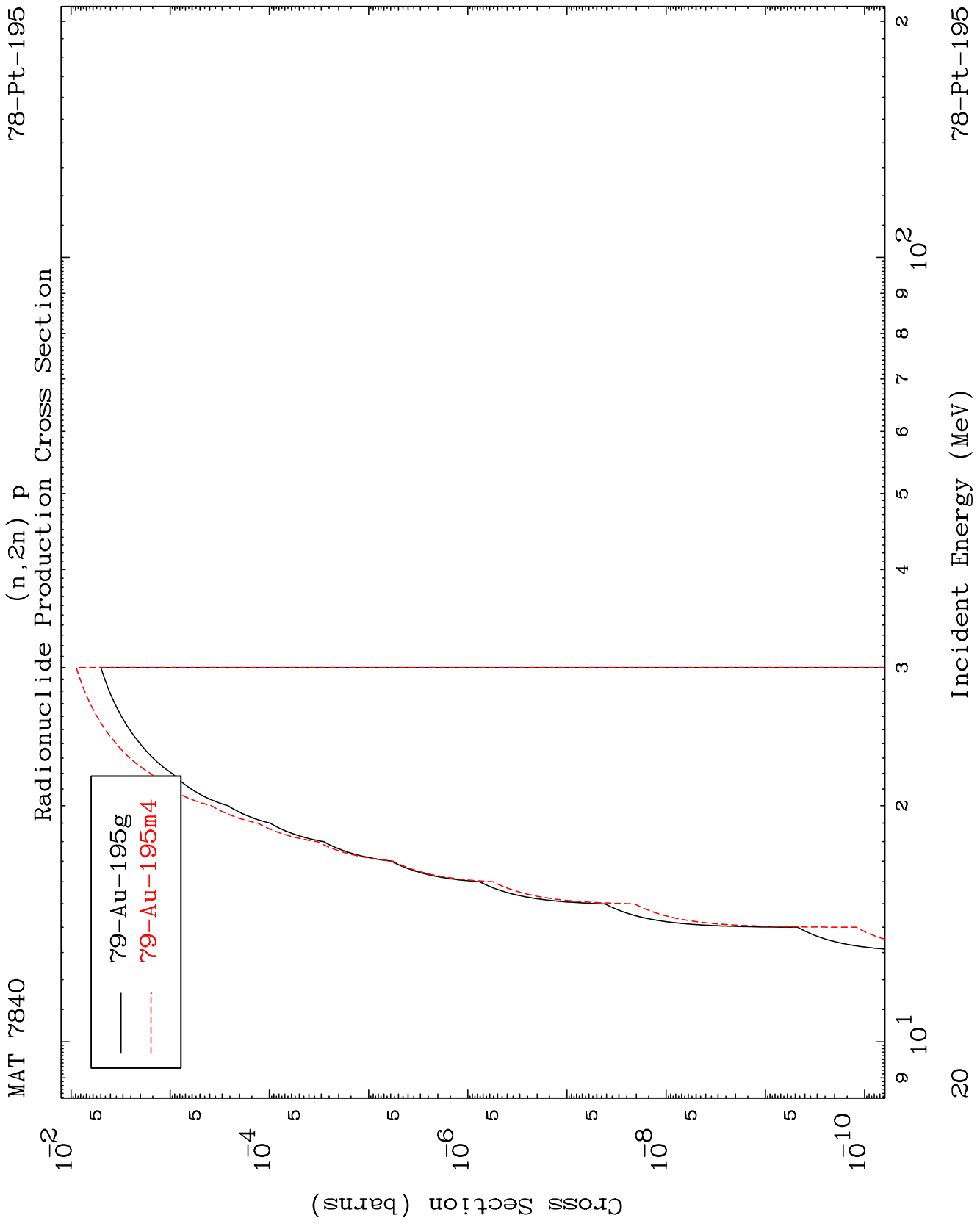
Radionuclide Production Cross Section



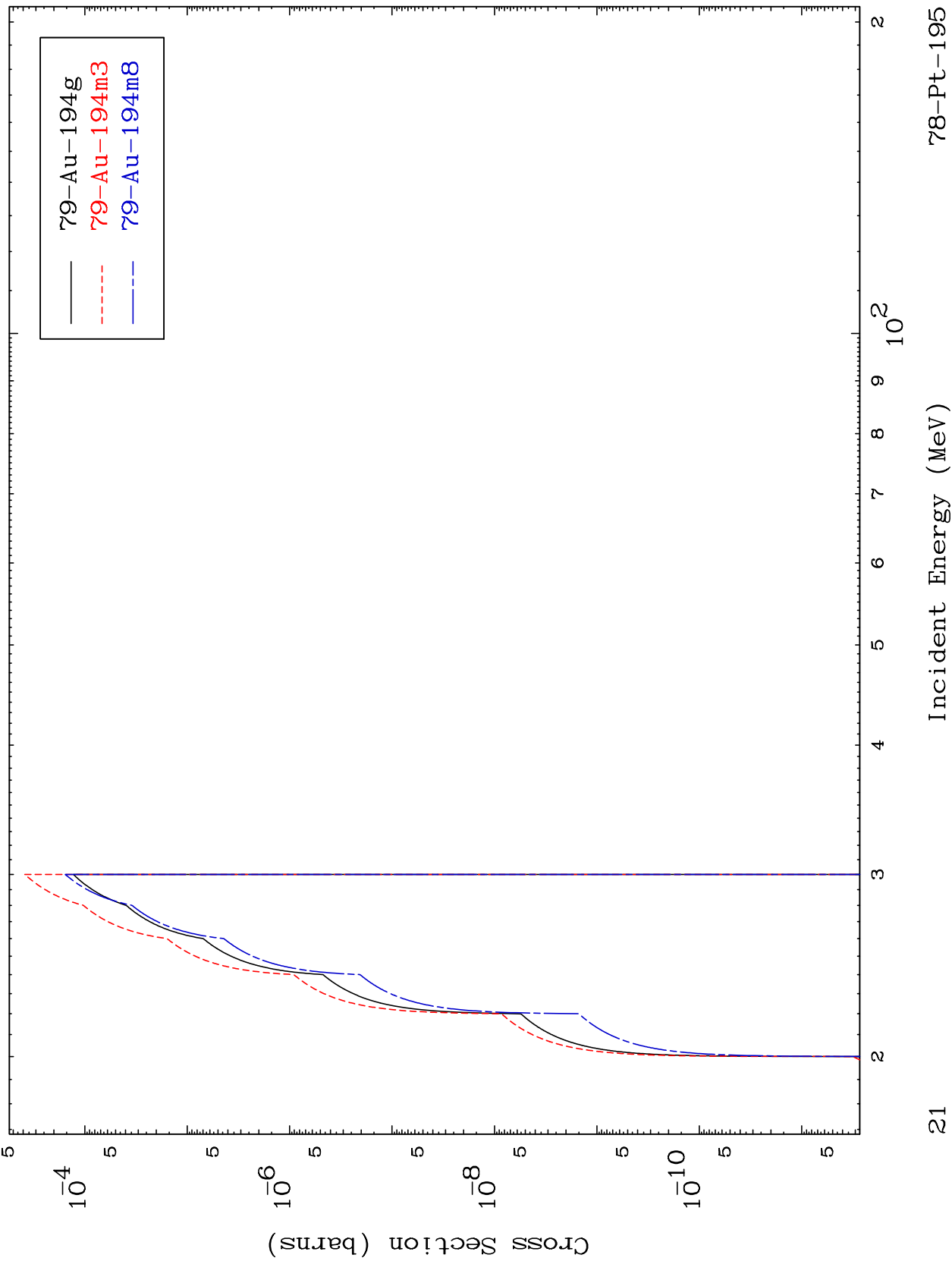
78-Pt-195

Incident Energy (MeV)

19



Radionuclide Production Cross Section

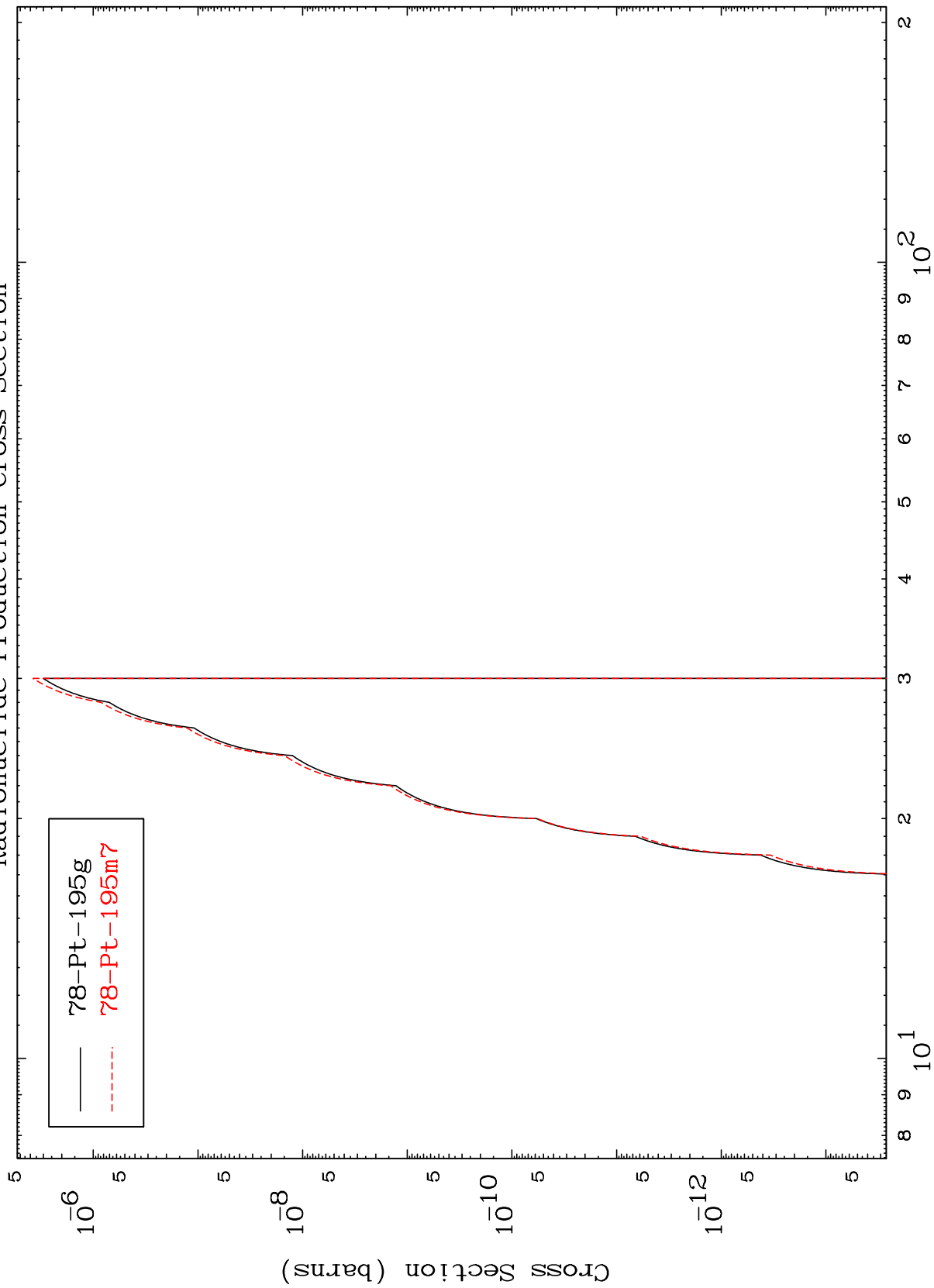


MAT 7840

78-Pt-195

(n,2n) p

Radionuclide Production Cross Section



78-Pt-195

Incident Energy (MeV)

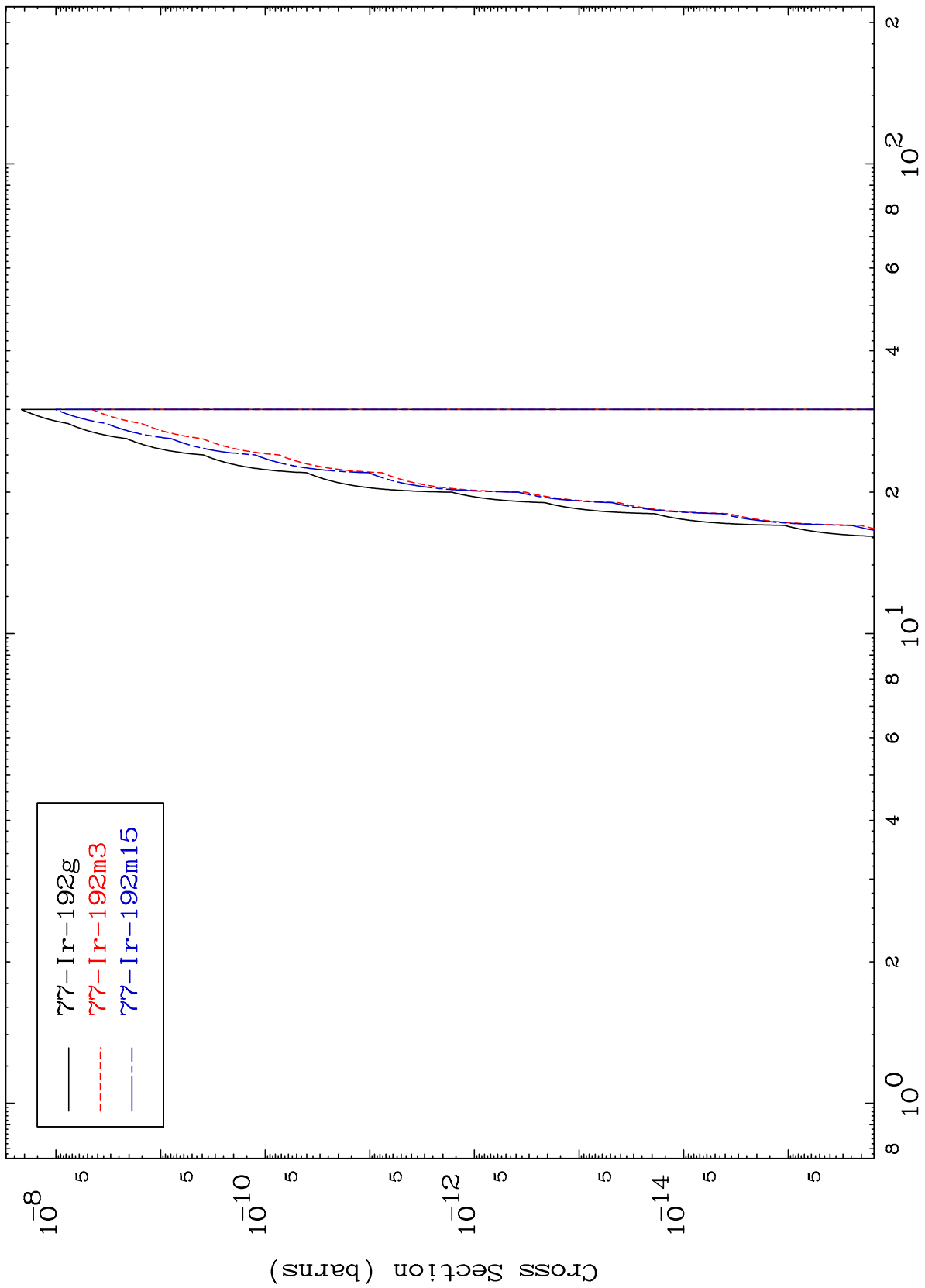
22

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(n,n') p  $\alpha$

78-Pt-195

Radionuclide Production Cross Section



23

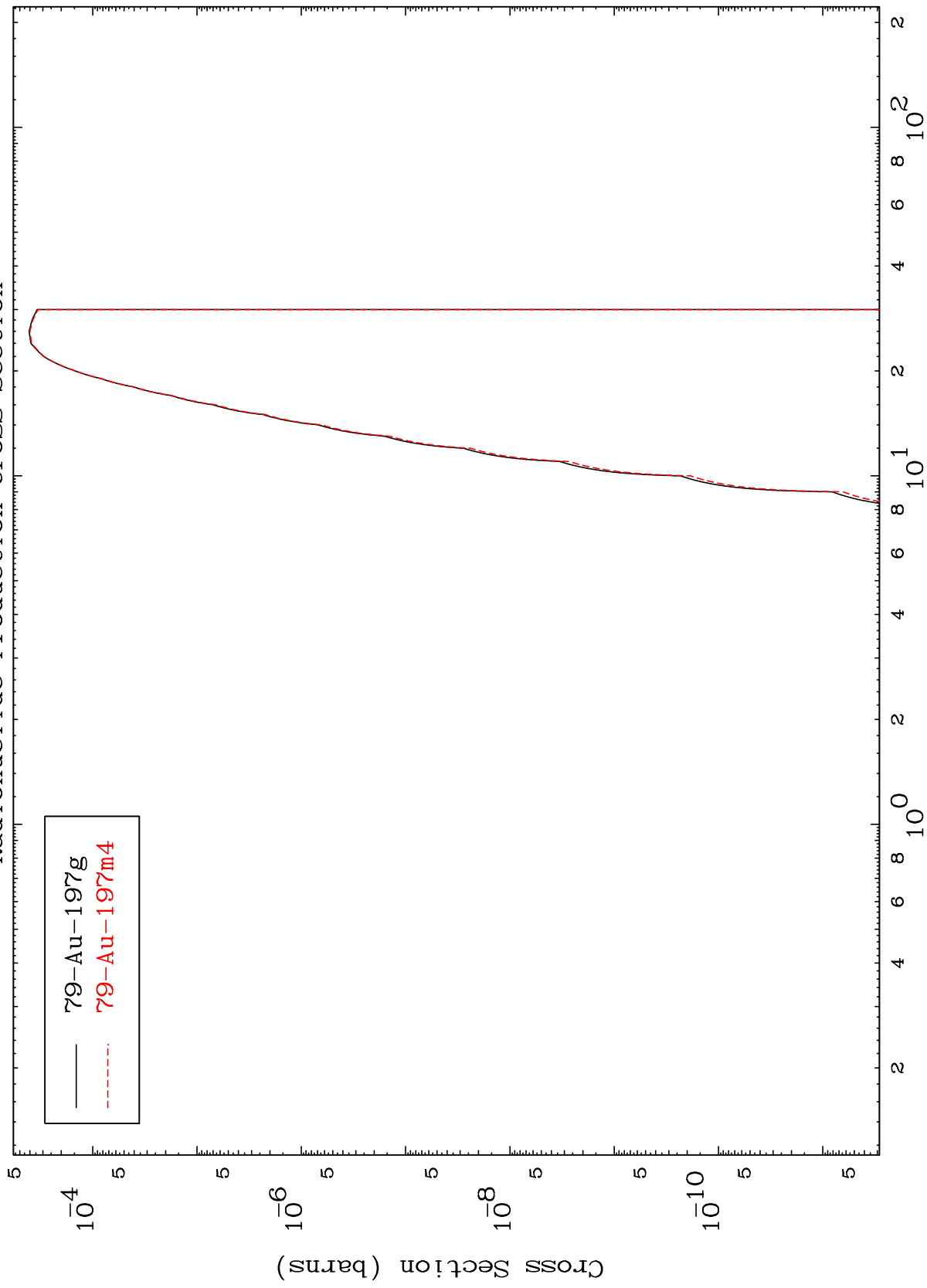
Incident Energy (MeV)

78-Pt-195

MAT 7840

78-Pt-195

(n,p)  
Radionuclide Production Cross Section



78-Pt-195

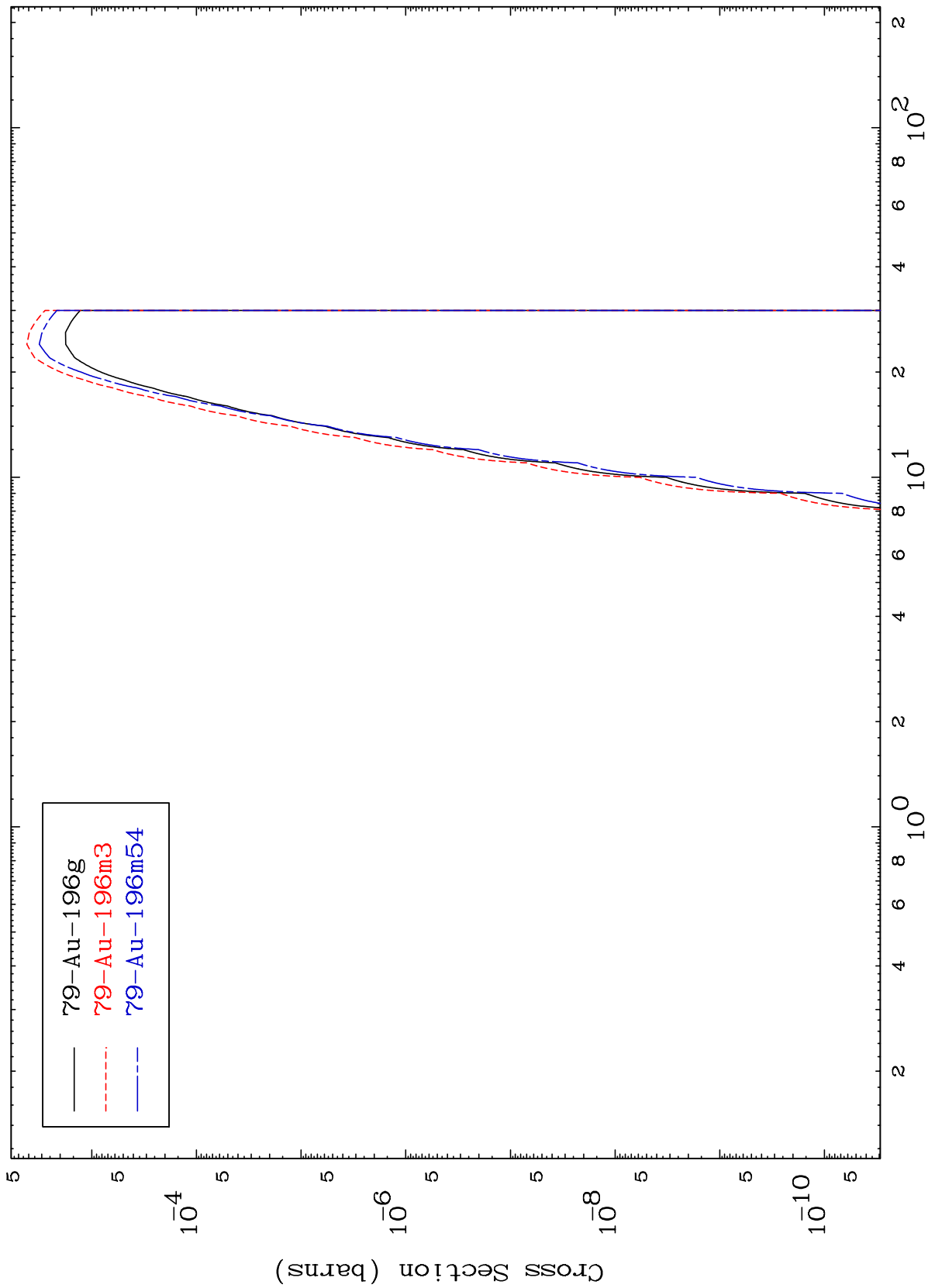
Incident Energy (MeV)

24

MAT 7840

78-Pt-195

(n,d)  
Radionuclide Production Cross Section



78-Pt-195

Incident Energy (MeV)

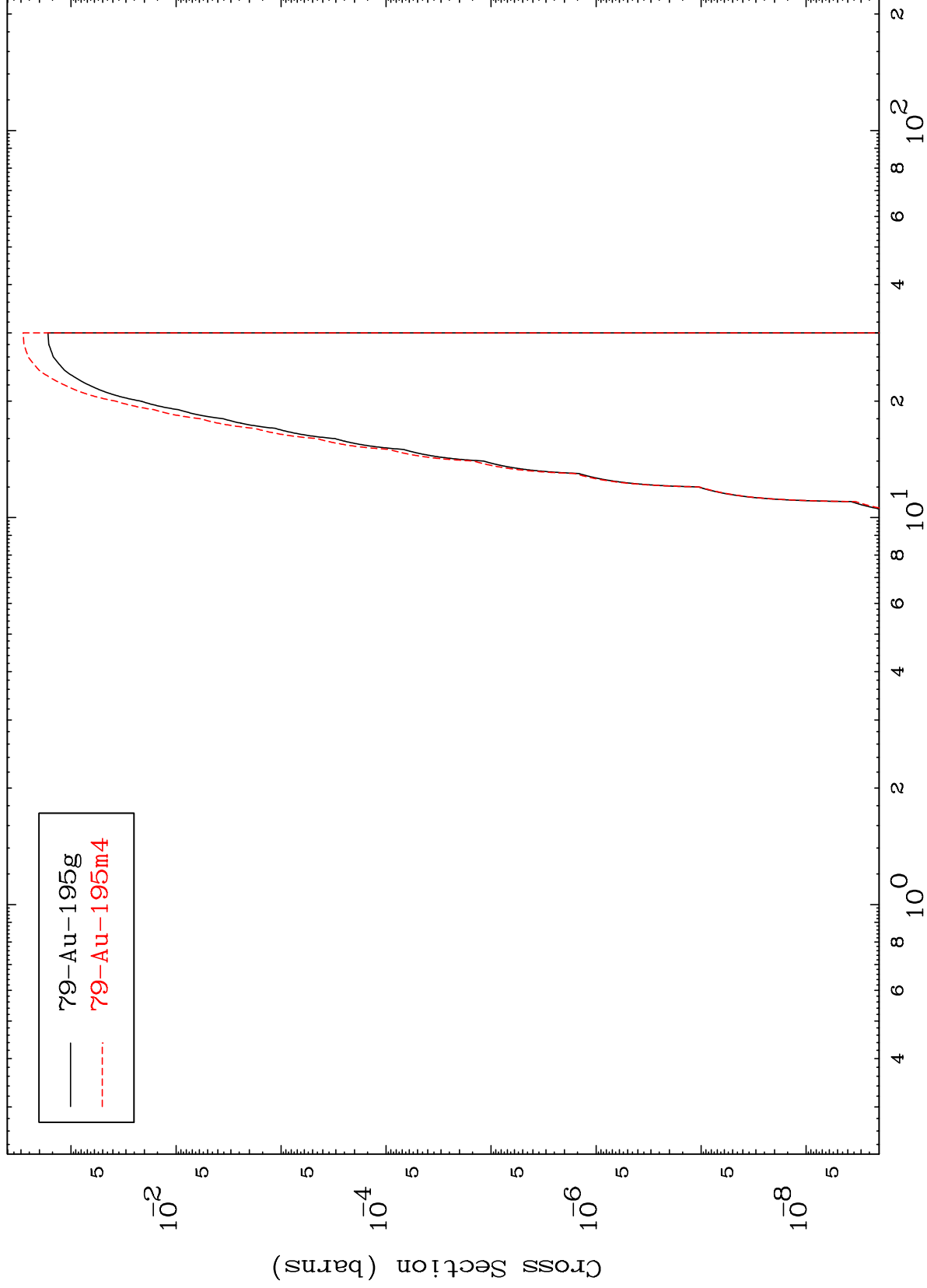
25

MAT 7840

(n, t)

78-Pt-195

Radionuclide Production Cross Section



26

Incident Energy (MeV)

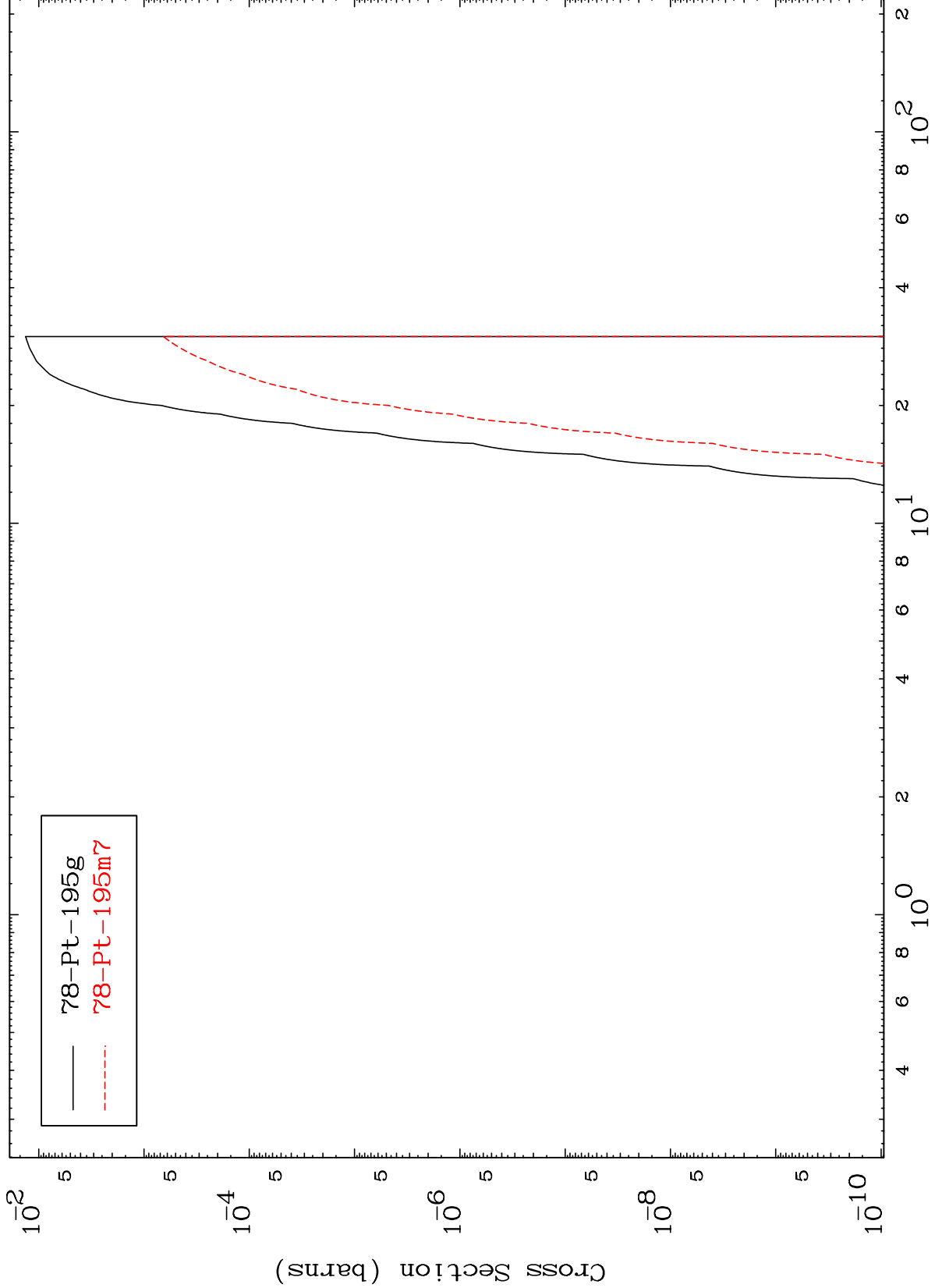
78-Pt-195

MAT 7840

(n,He-3)

78-Pt-195

Radionuclide Production Cross Section



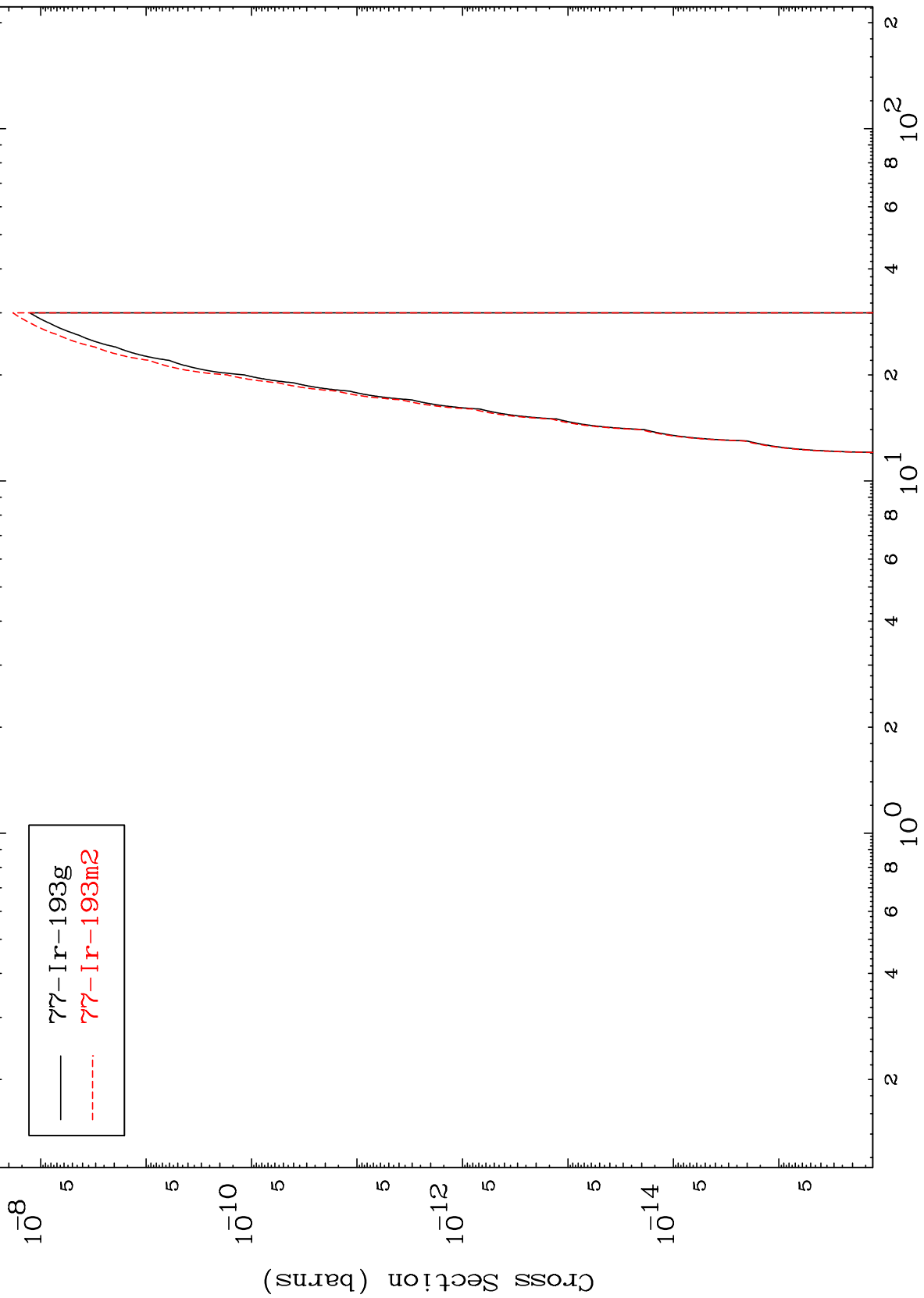
78-Pt-195g  
78-Pt-195m7

MAT 7840

(n,p)  $\alpha$

78-Pt-195

Radionuclide Production Cross Section



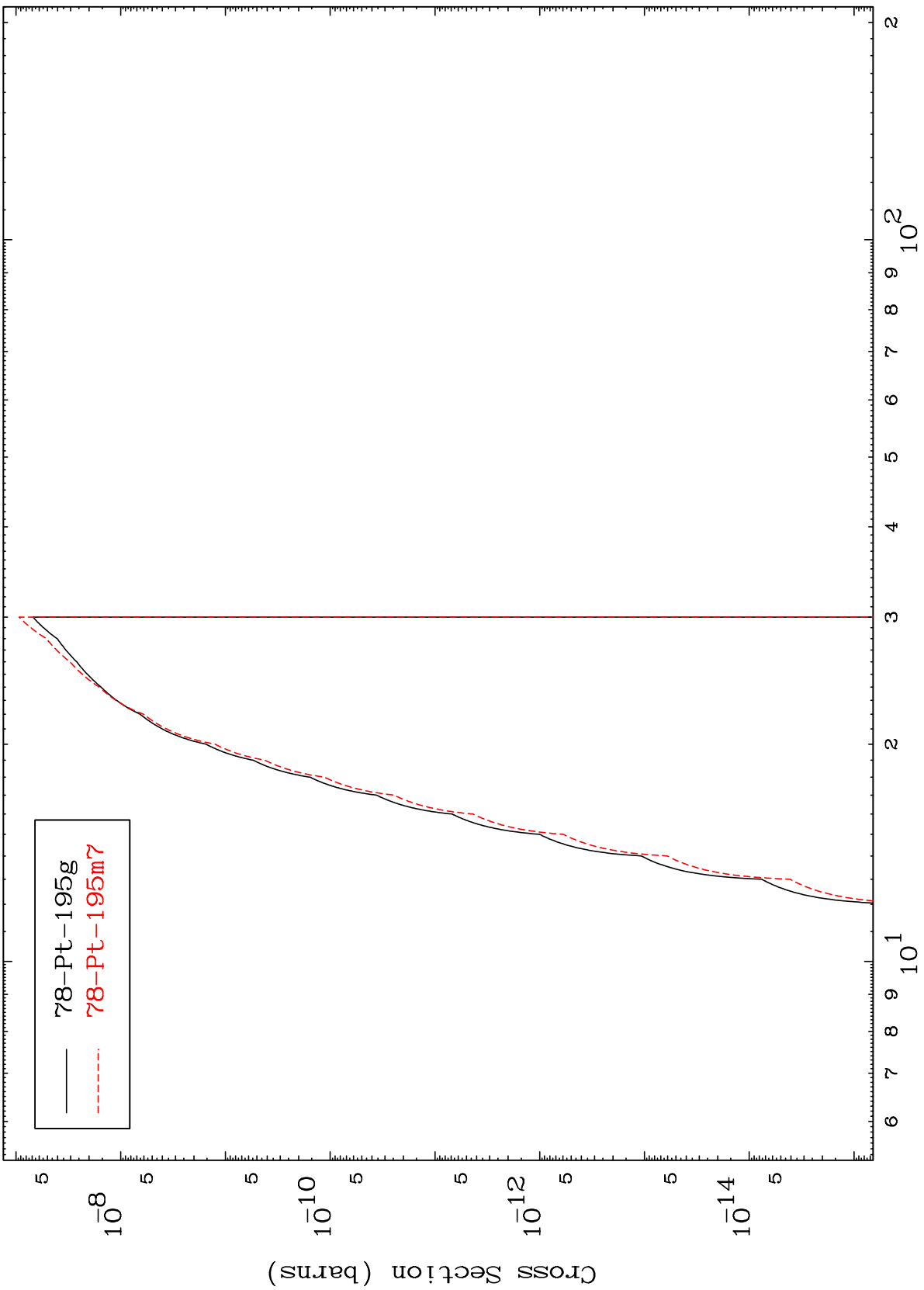
77-Ir-193g  
77-Ir-193m2

MAT 7840

(n,p) d

78-Pt-195

Radionuclide Production Cross Section

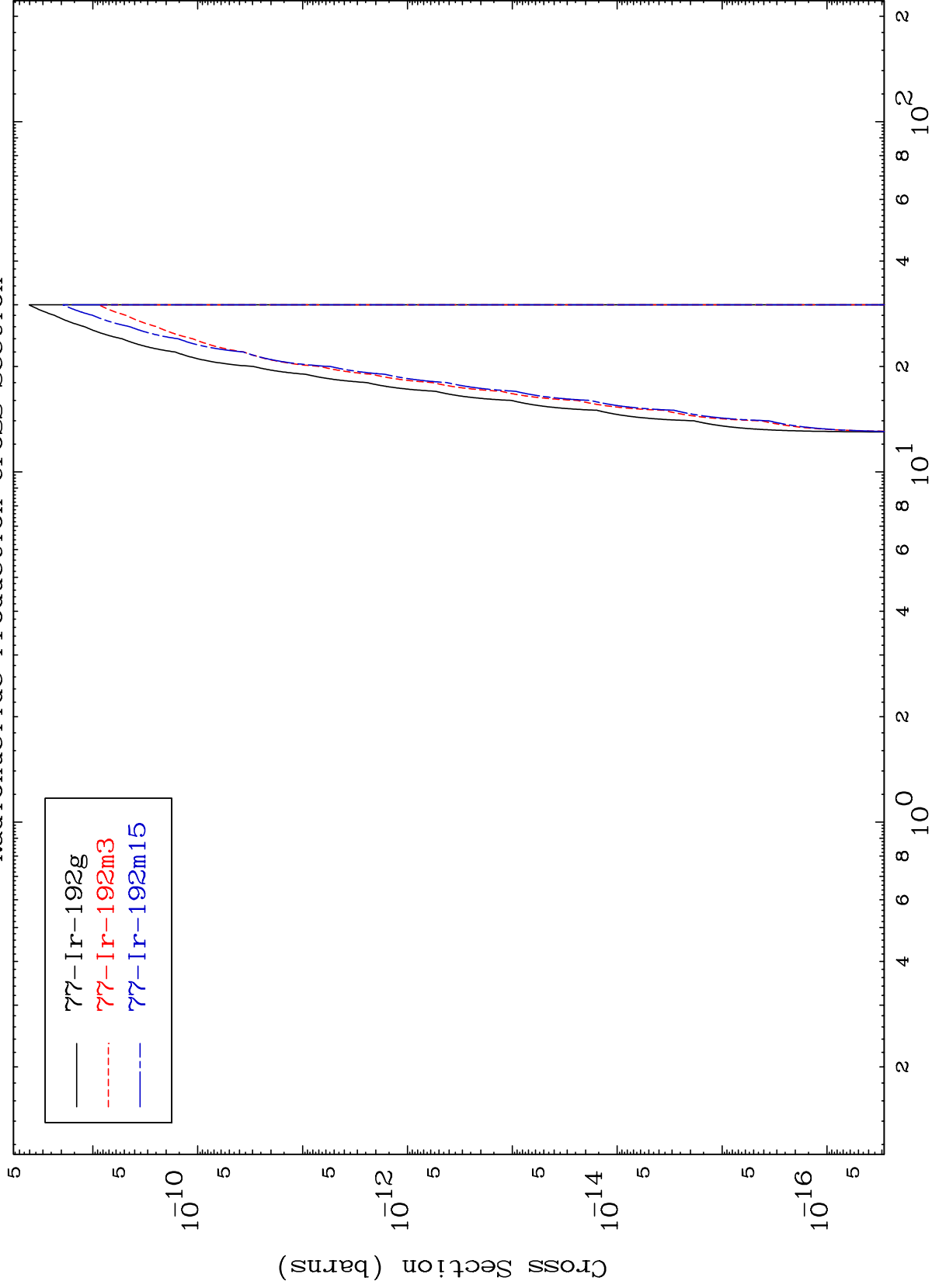


MAT 7840

(n,d)  $\alpha$

78-Pt-195

Radionuclide Production Cross Section



30

Incident Energy (MeV)

78-Pt-195