

Program EVALPLOT  
(Version 2018-1)

by

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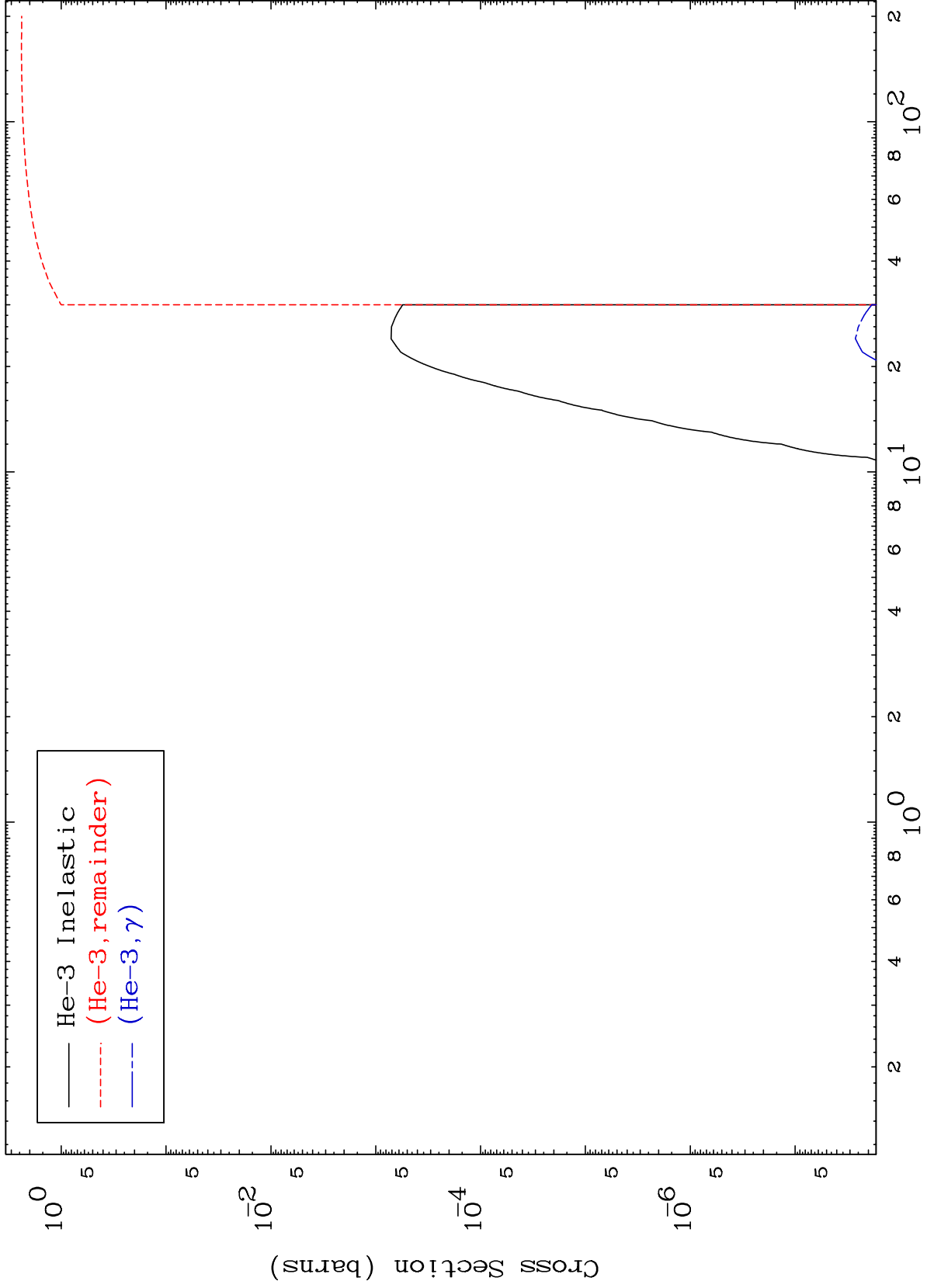
Press Mouse Button to Start

MAT 7841

He-3 Major

78-Pt-195

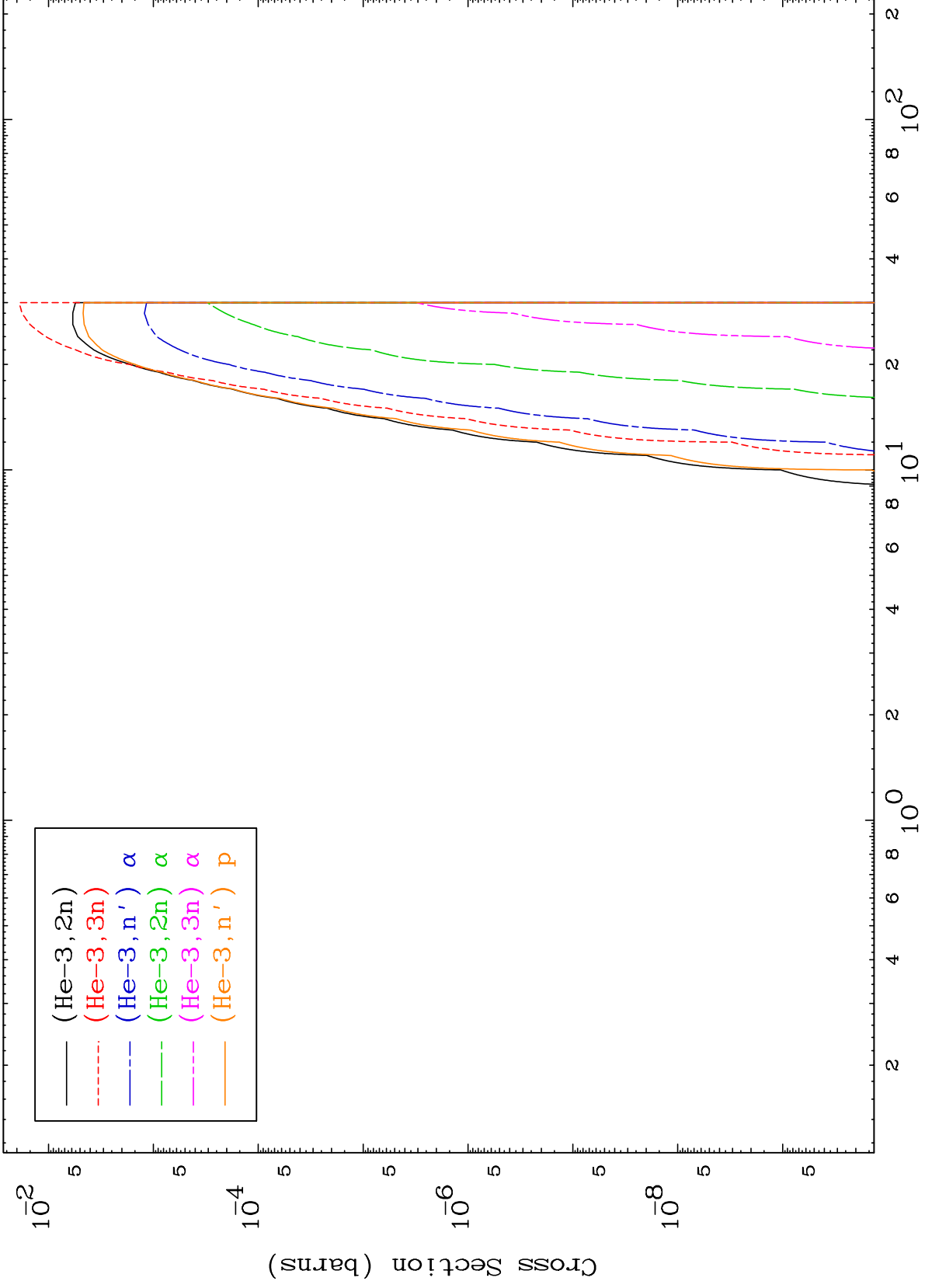
0 Kelvin Cross Sections

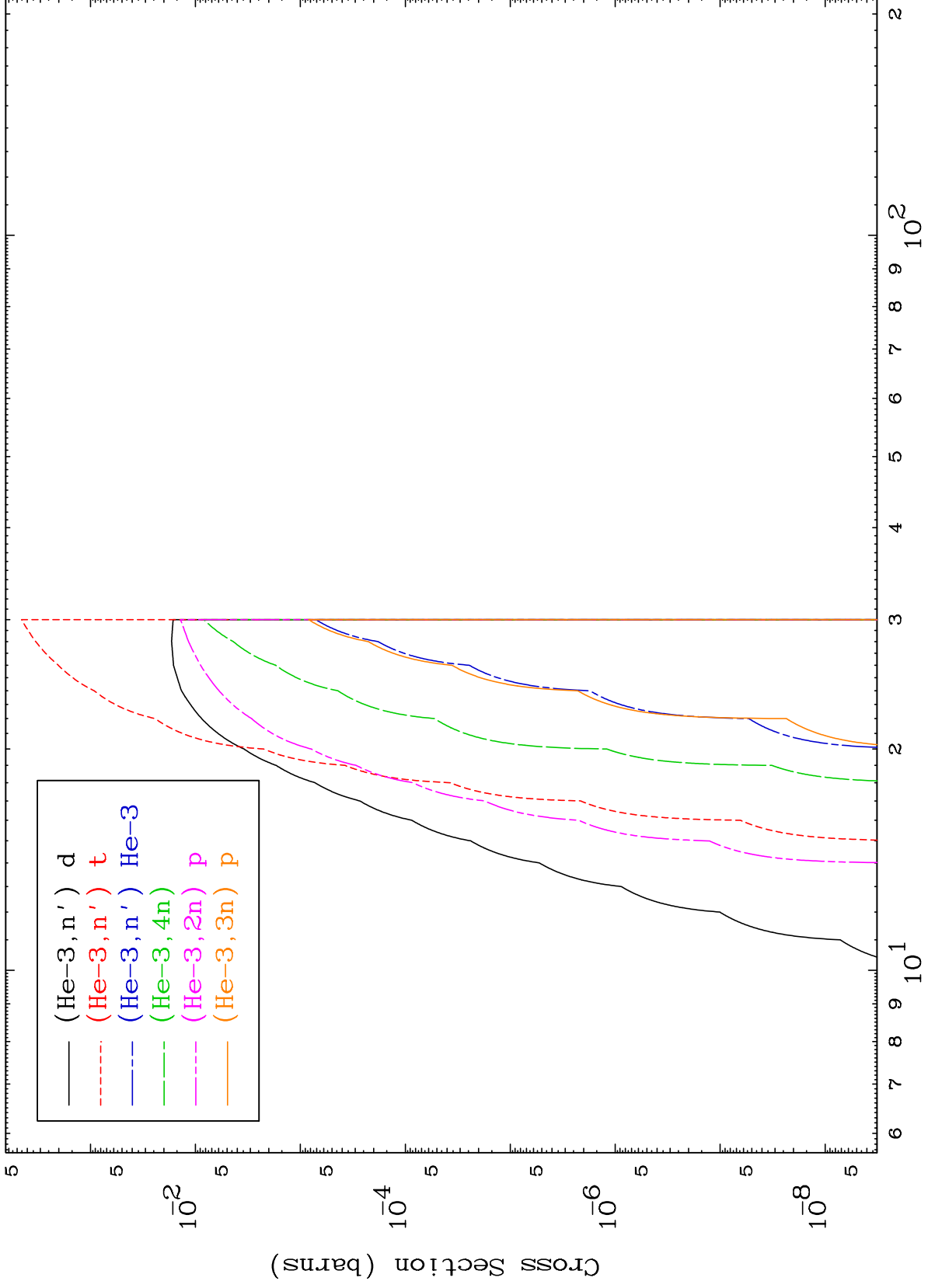


MAT 7841

He-3 Neutron Production  
0 Kelvin Cross Sections

78-Pt-195

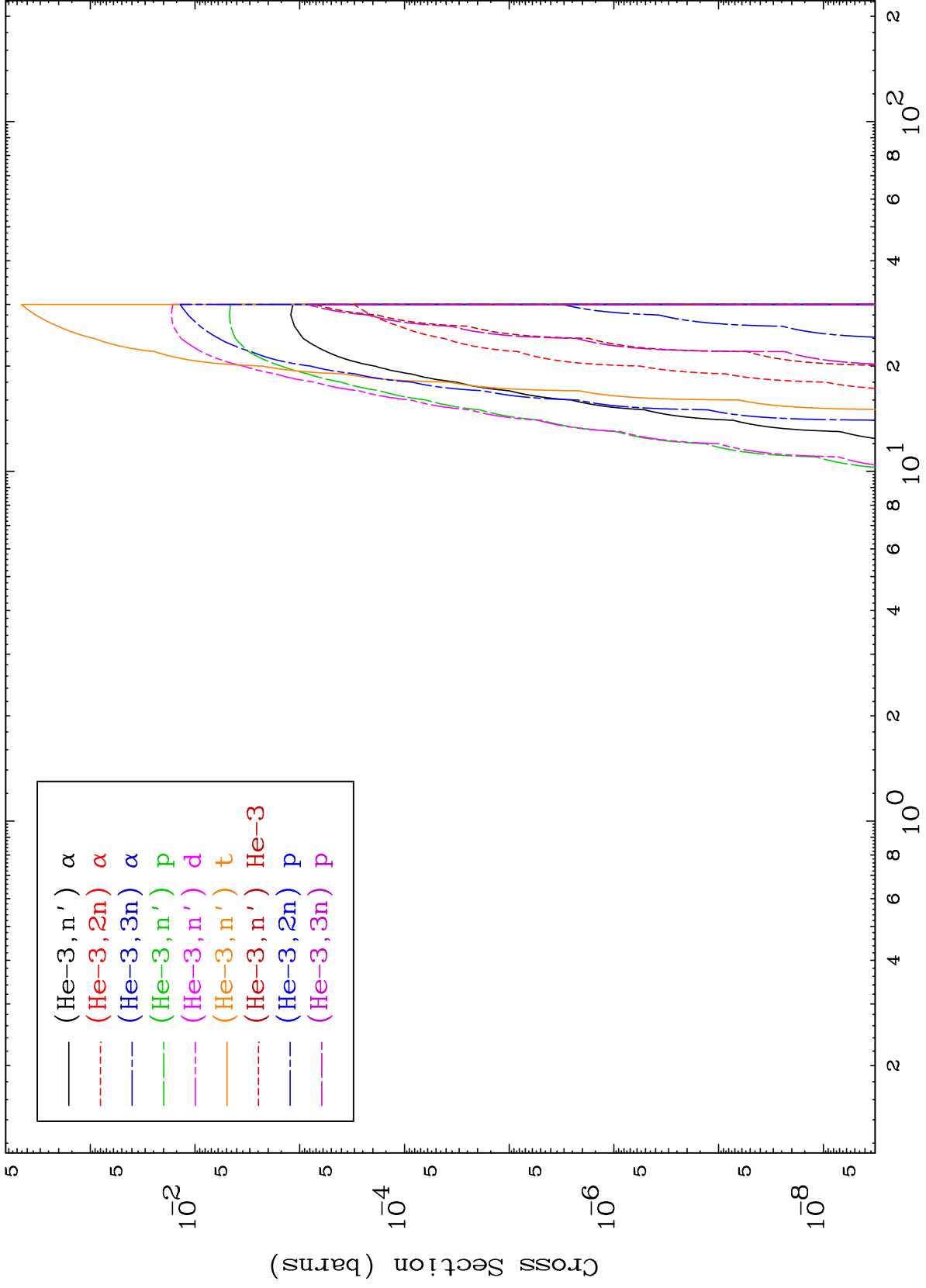




MAT 7841

He-3 Charged Particle  
0 Kelvin Cross Sections

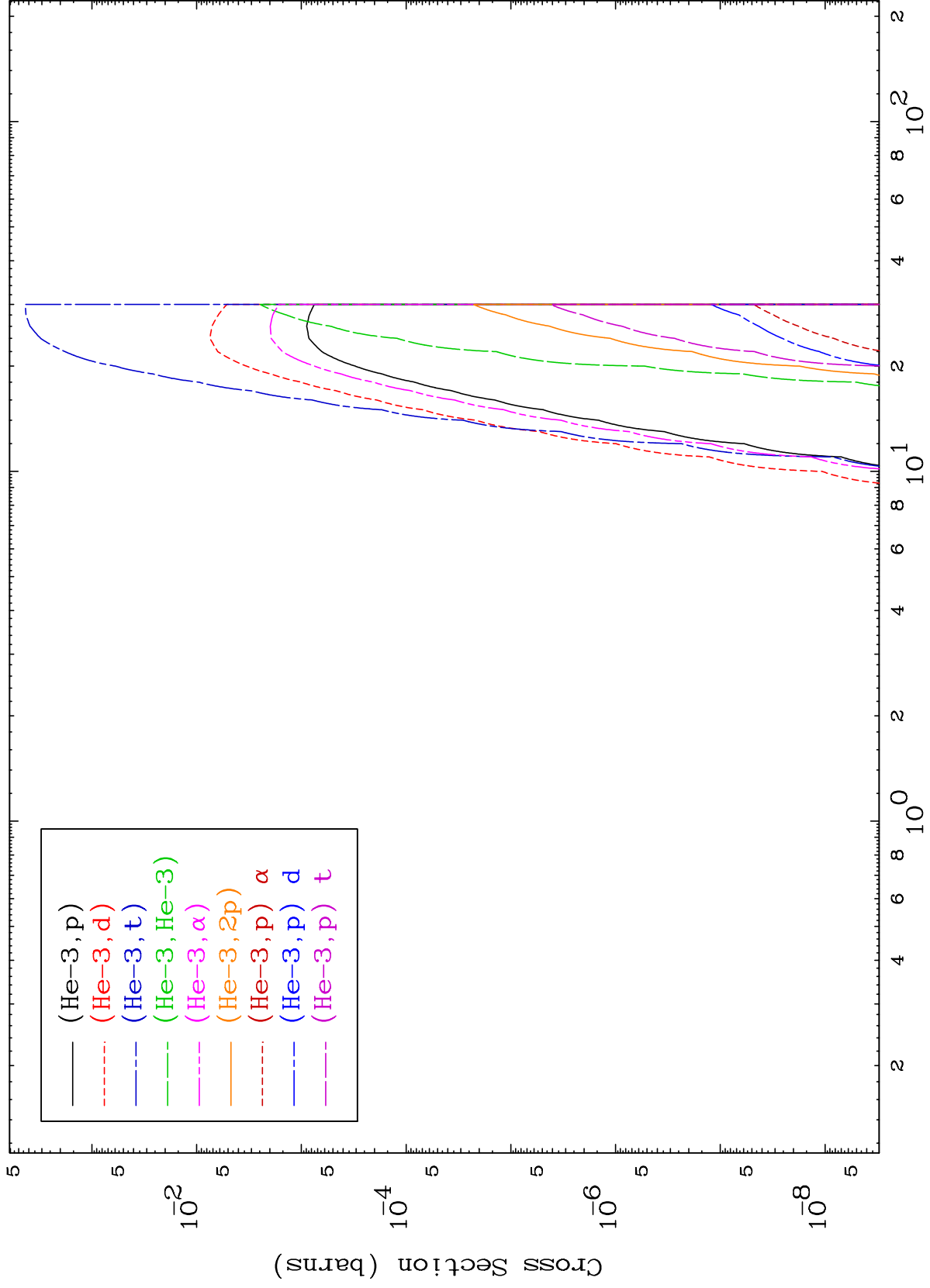
78-Pt-195



MAT 7841

He-3 Charged Particle  
0 Kelvin Cross Sections

78-Pt-195



5

Incident Energy (MeV)

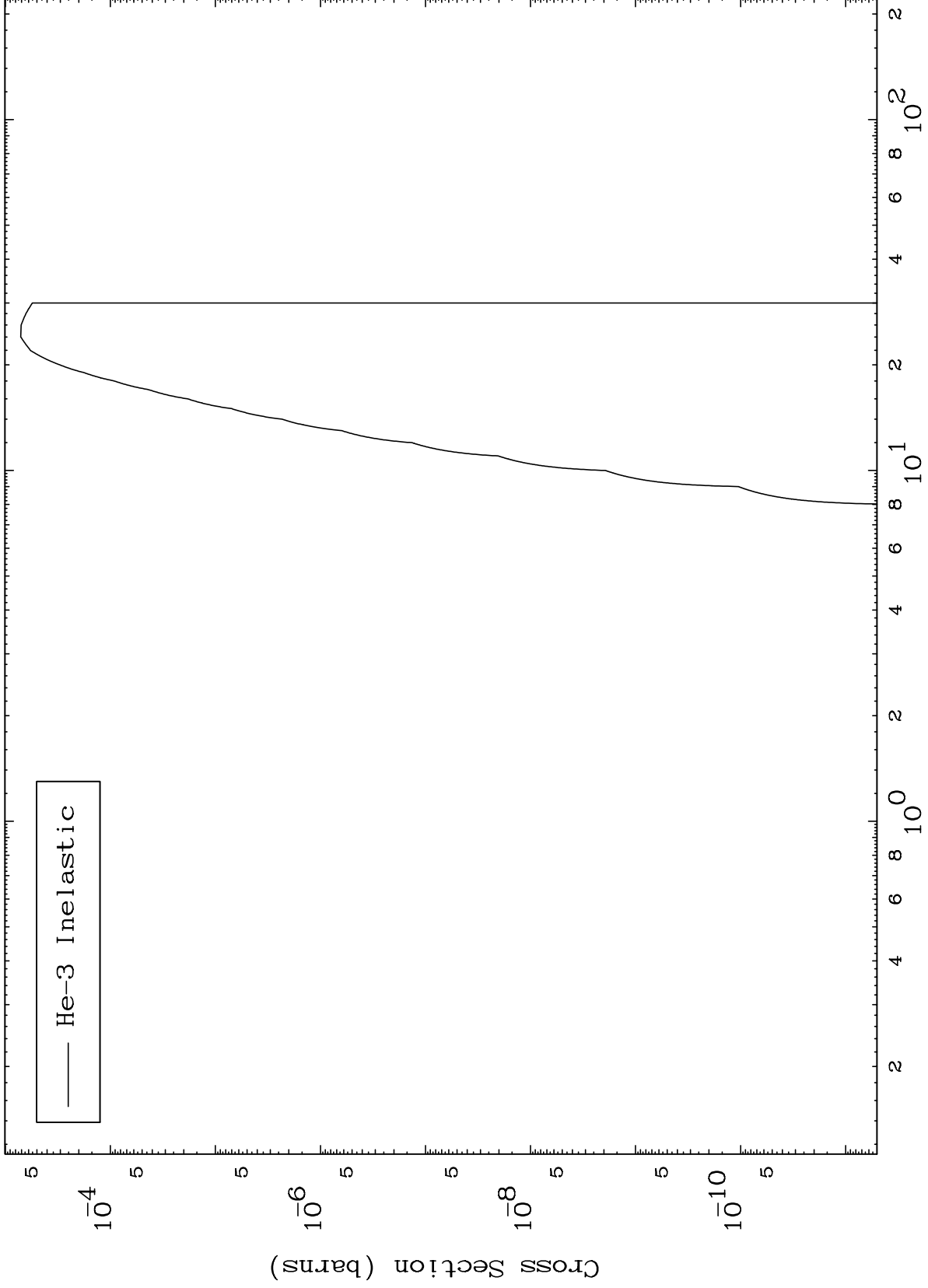
78-Pt-195

MAT 7841

(He-3, n') Level

78-Pt-195

0 Kelvin Cross Sections



6

Incident Energy (MeV)

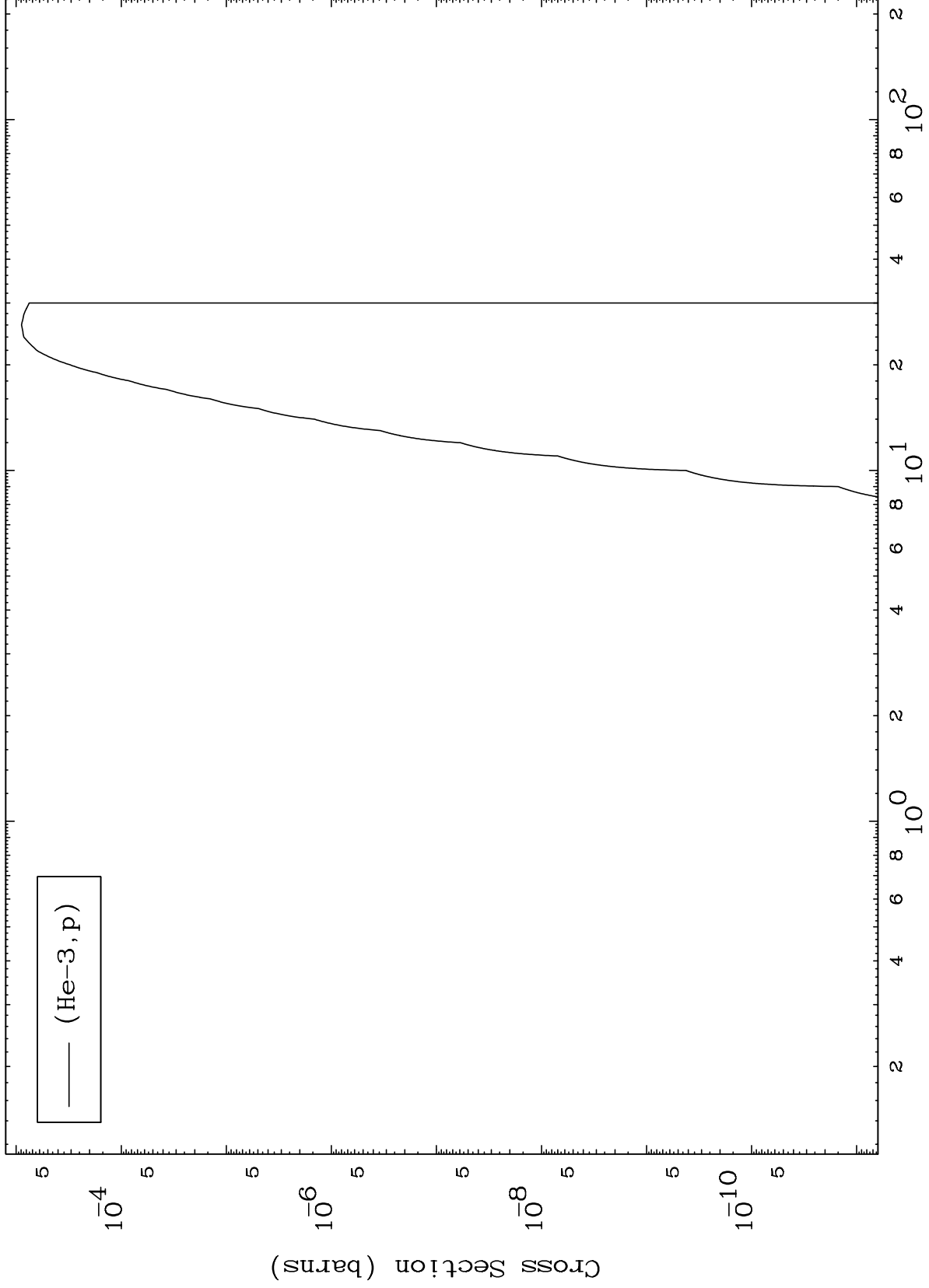
78-Pt-195

MAT 7841

(He-3,p) Levels

78-Pt-195

0 Kelvin Cross Sections

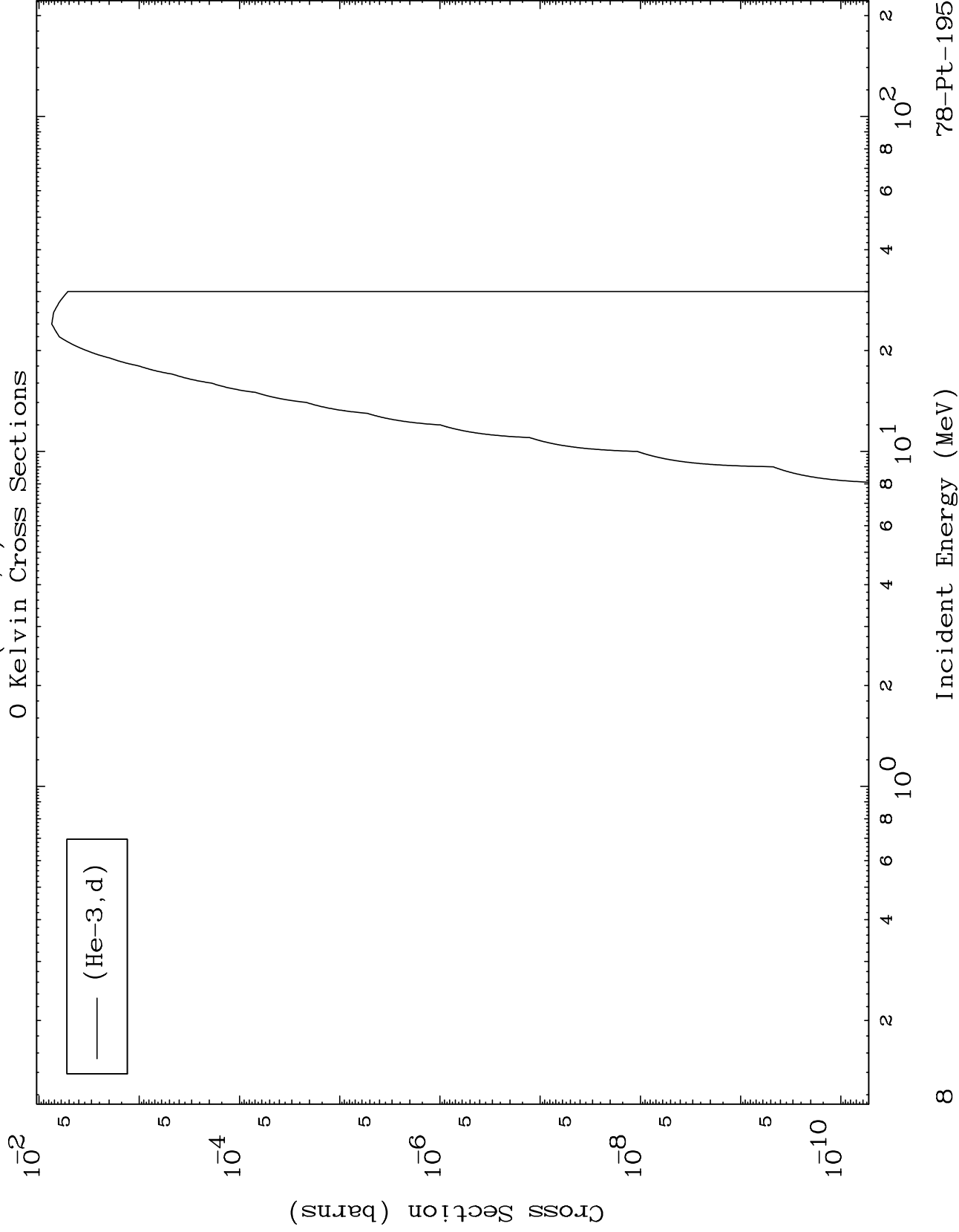




MAT 7841

(He-3,d) Levels

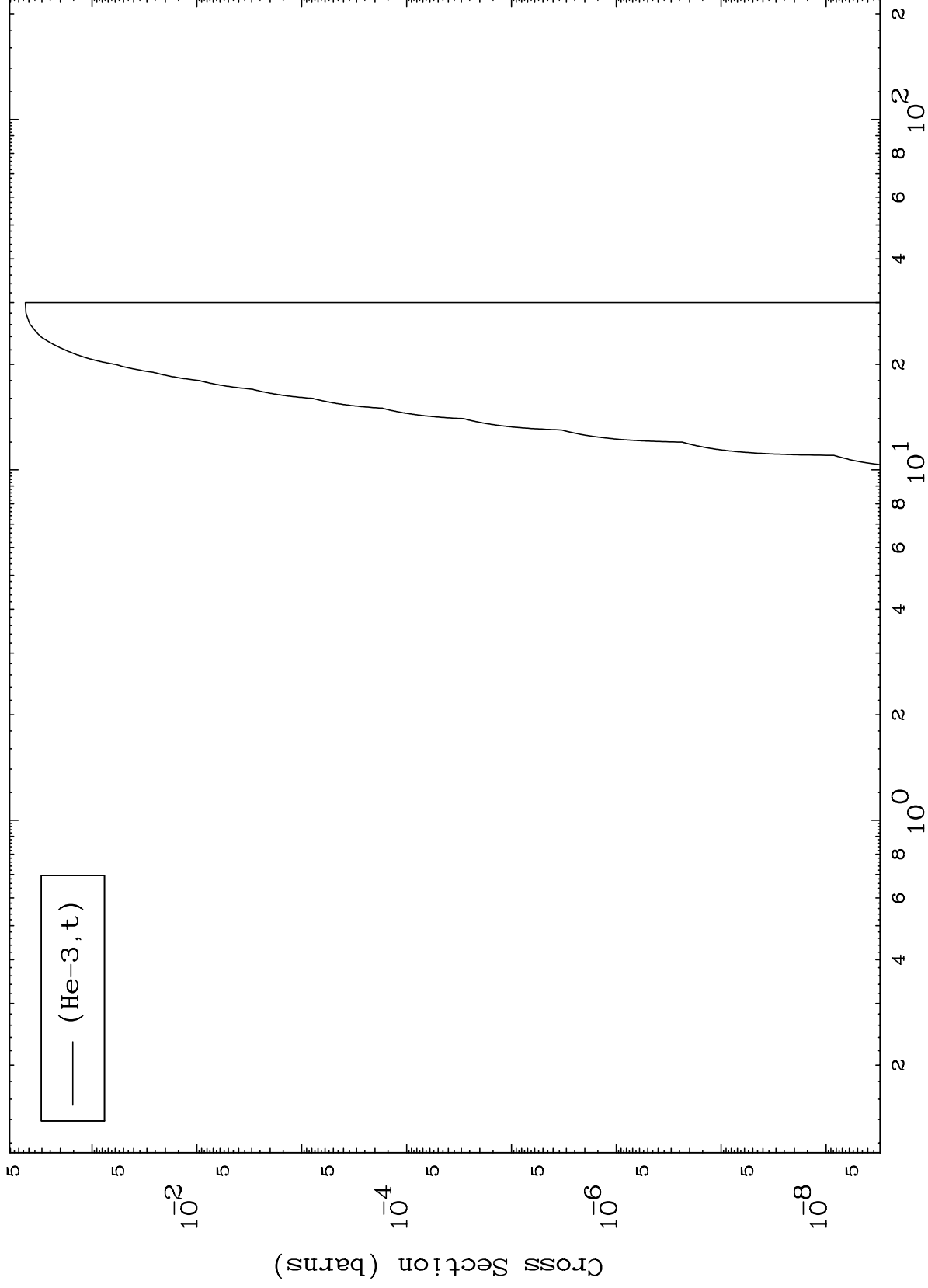
78-Pt-195



MAT 7841

78-Pt-195

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



9

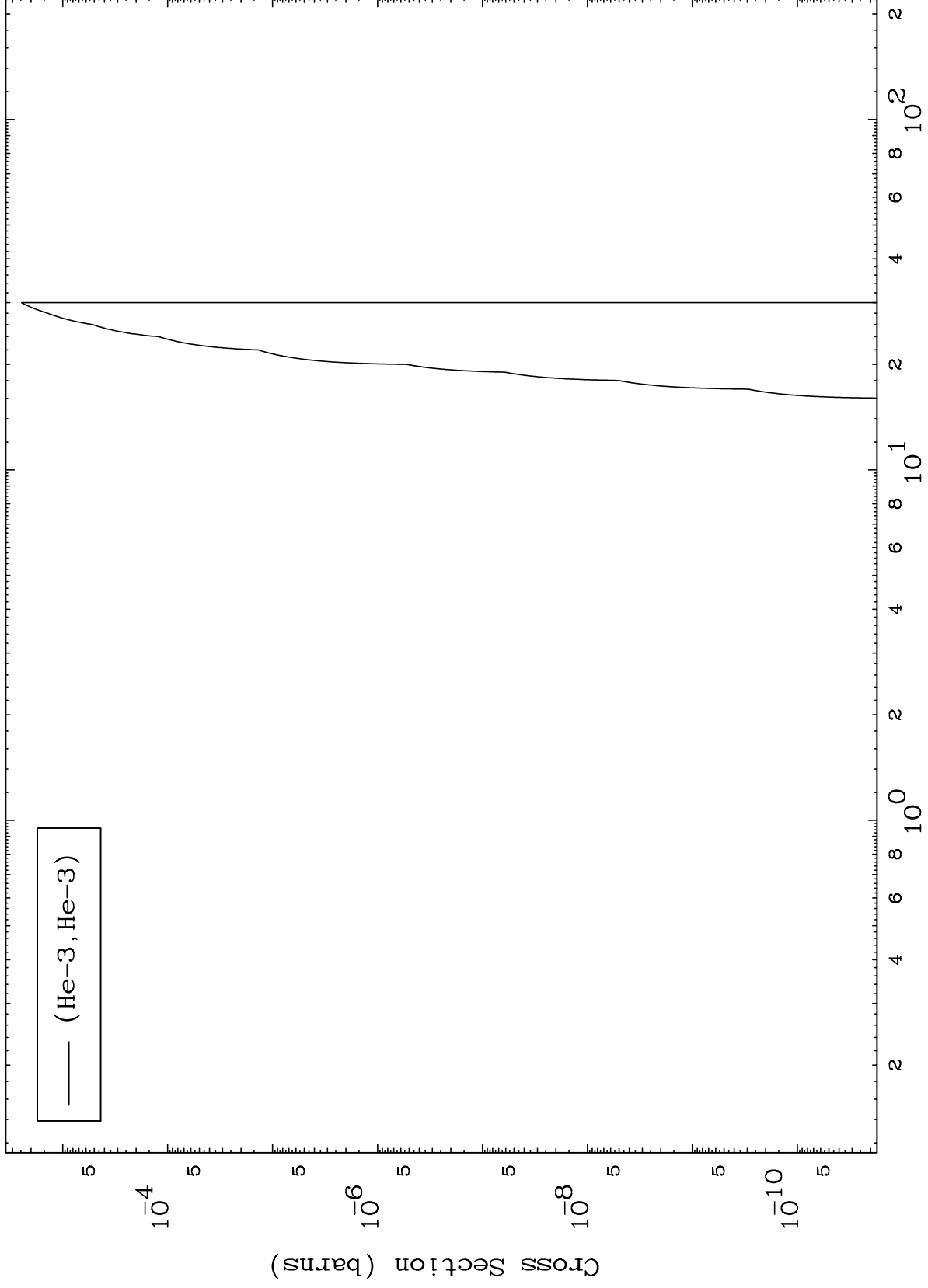
Incident Energy (MeV)

78-Pt-195

MAT 7841

(He-3, He3) Levels  
0 Kelvin Cross Sections

78-Pt-195



(He-3, He-3)

10

Incident Energy (MeV)

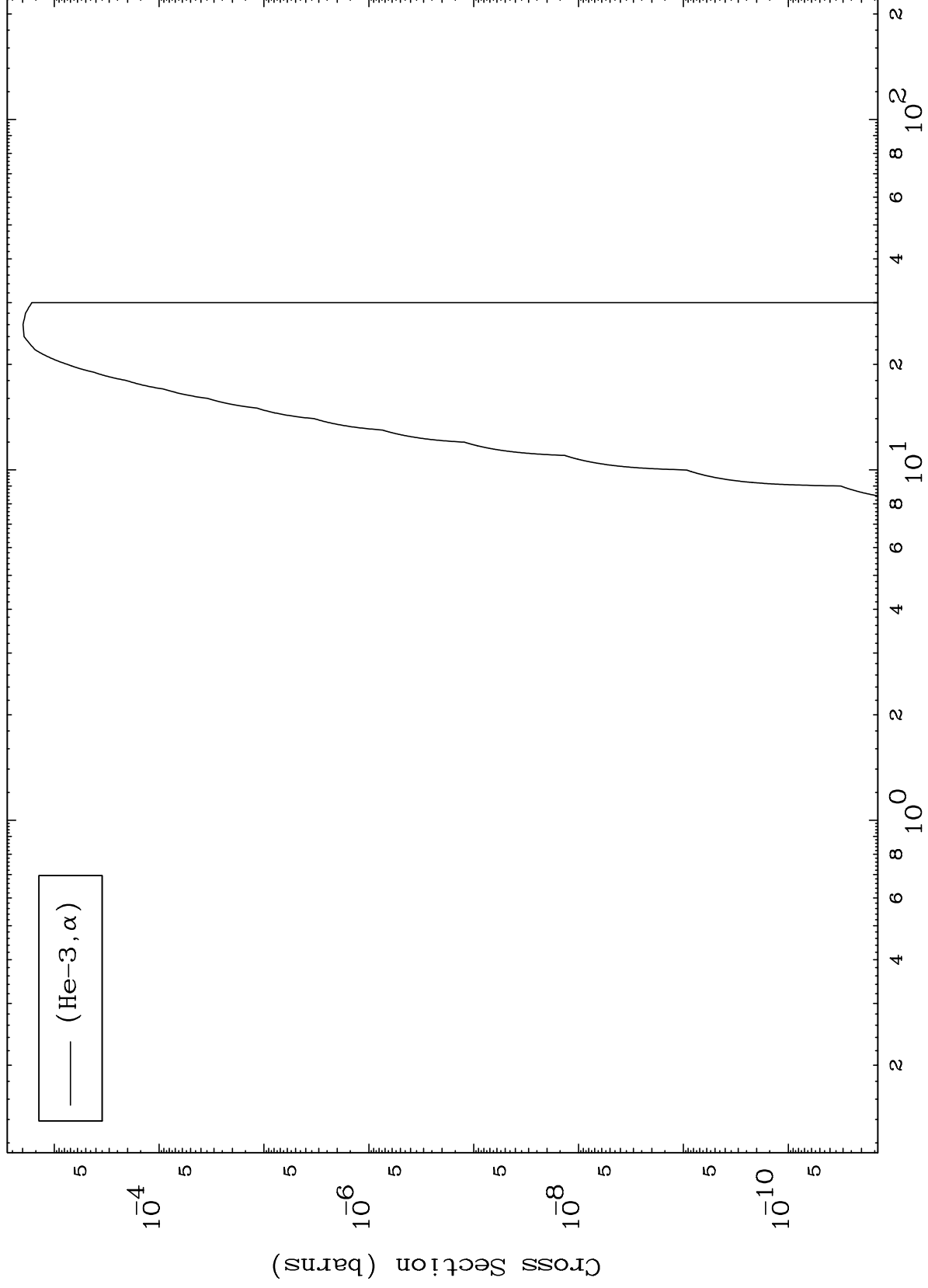
78-Pt-195

MAT 7841

(He-3,  $\alpha$ ) Levels

78-Pt-195

0 Kelvin Cross Sections



11

Incident Energy (MeV)

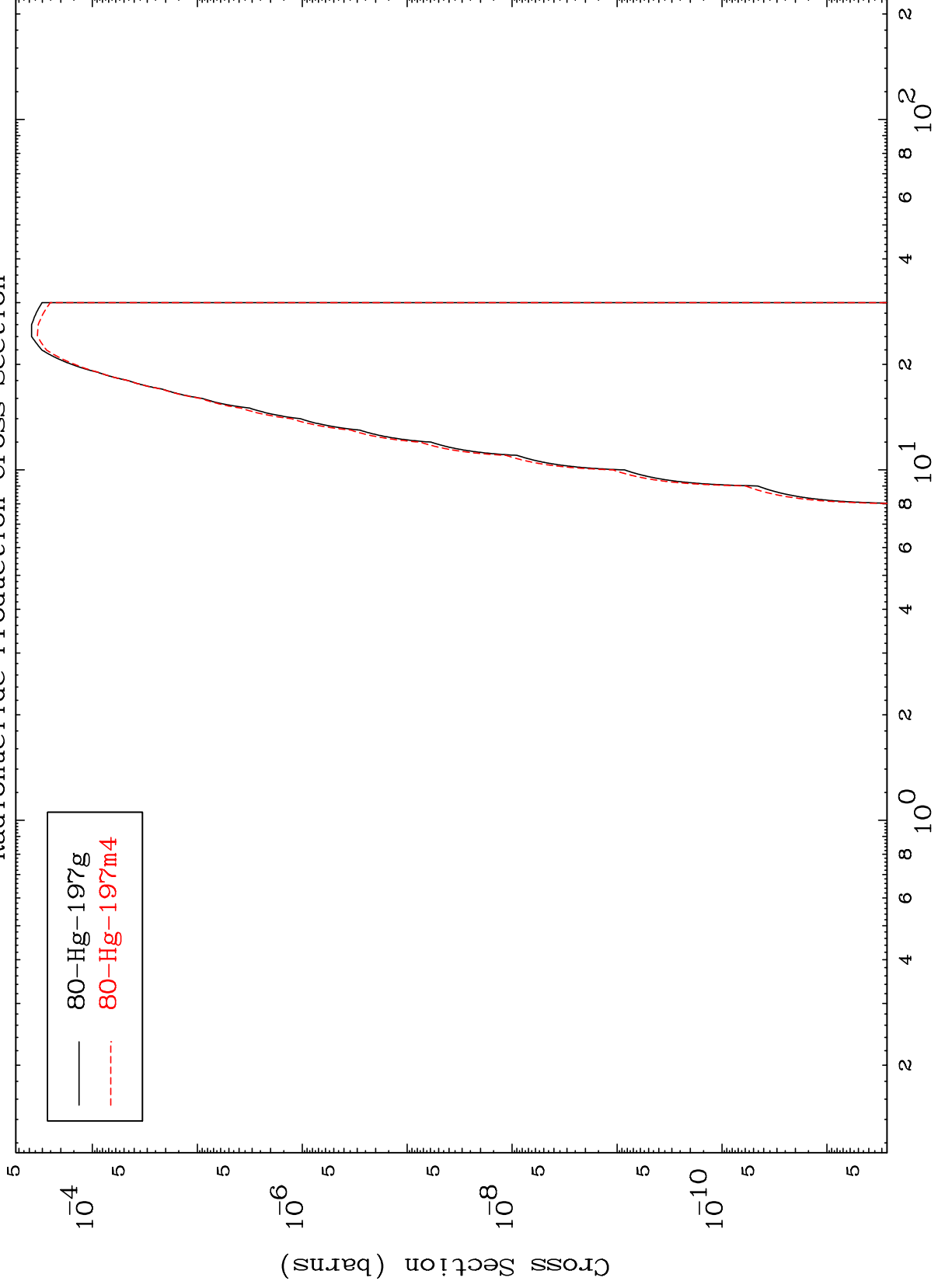
78-Pt-195

MAT 7841

He-3 Inelastic

78-Pt-195

Radionuclide Production Cross Section



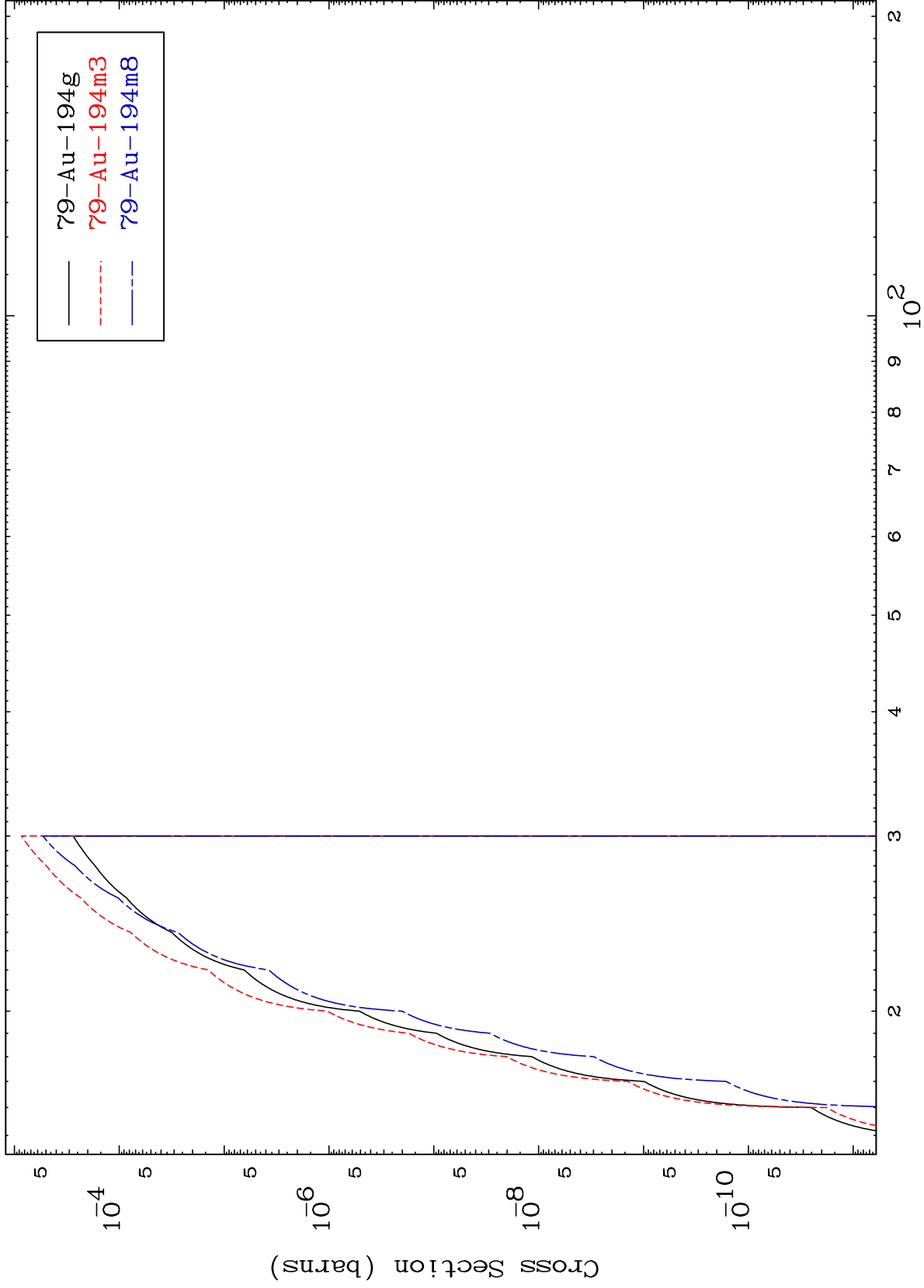
80-Hg-197g  
80-Hg-197m4

MAT 7841

(He-3,2n) d

78-Pt-195

Radionuclide Production Cross Section



13

Incident Energy (MeV)

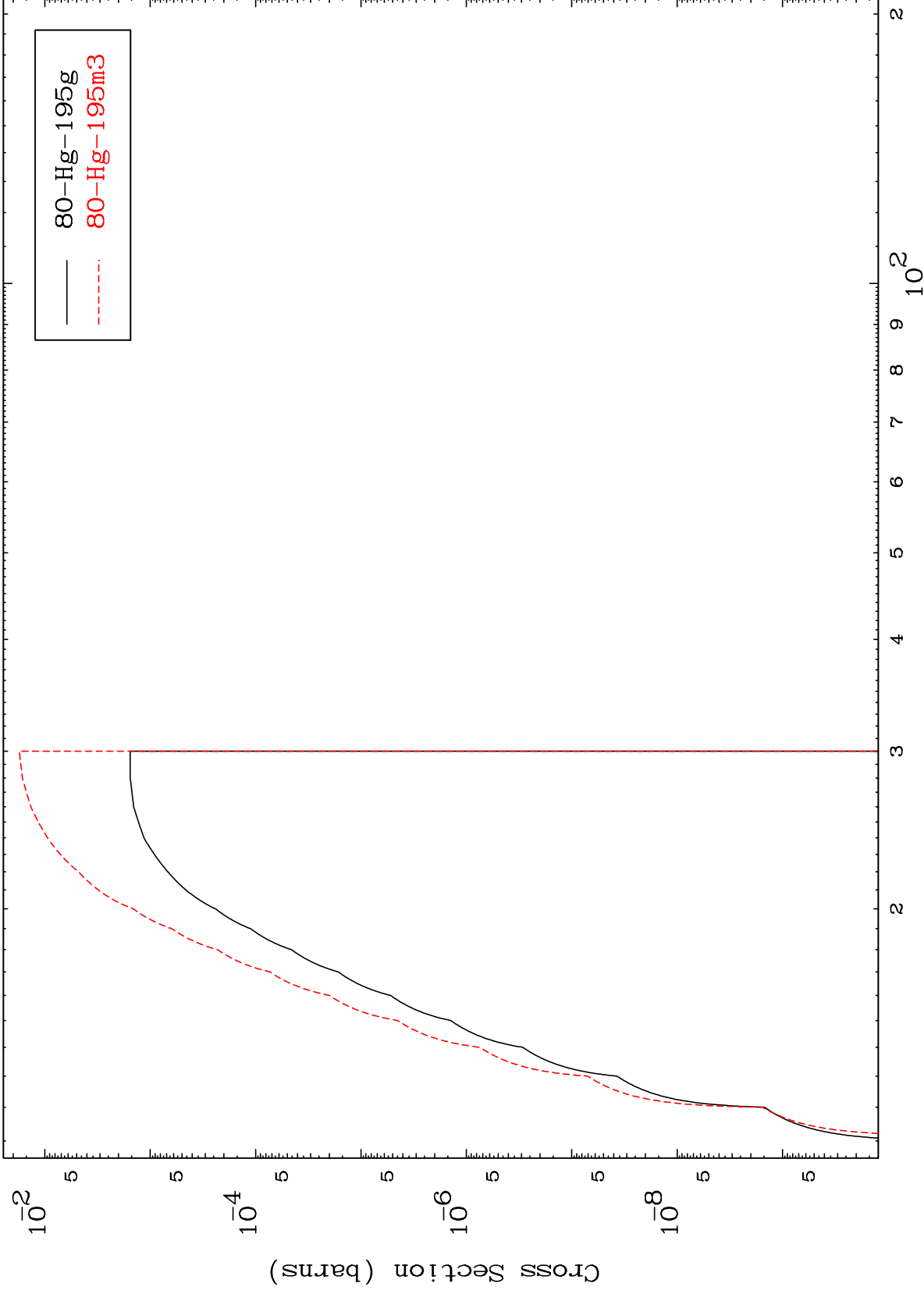
78-Pt-195

MAT 7841

(He-3,3n)

78-Pt-195

Radionuclide Production Cross Section



14

Incident Energy (MeV)

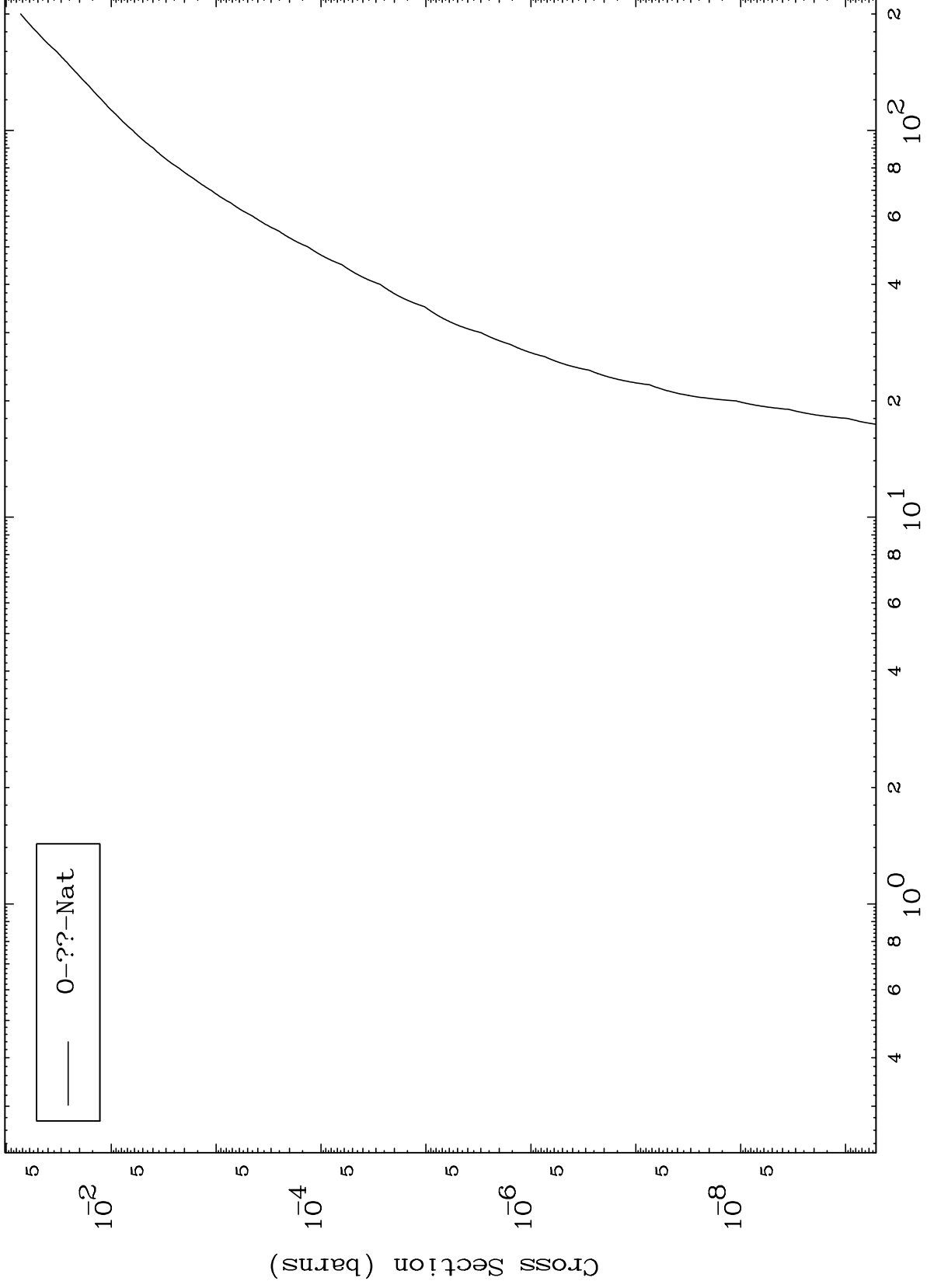
78-Pt-195

MAT 7841

He-3 Fission

78-Pt-195

Radionuclide Production Cross Section



15

Incident Energy (MeV)

78-Pt-195

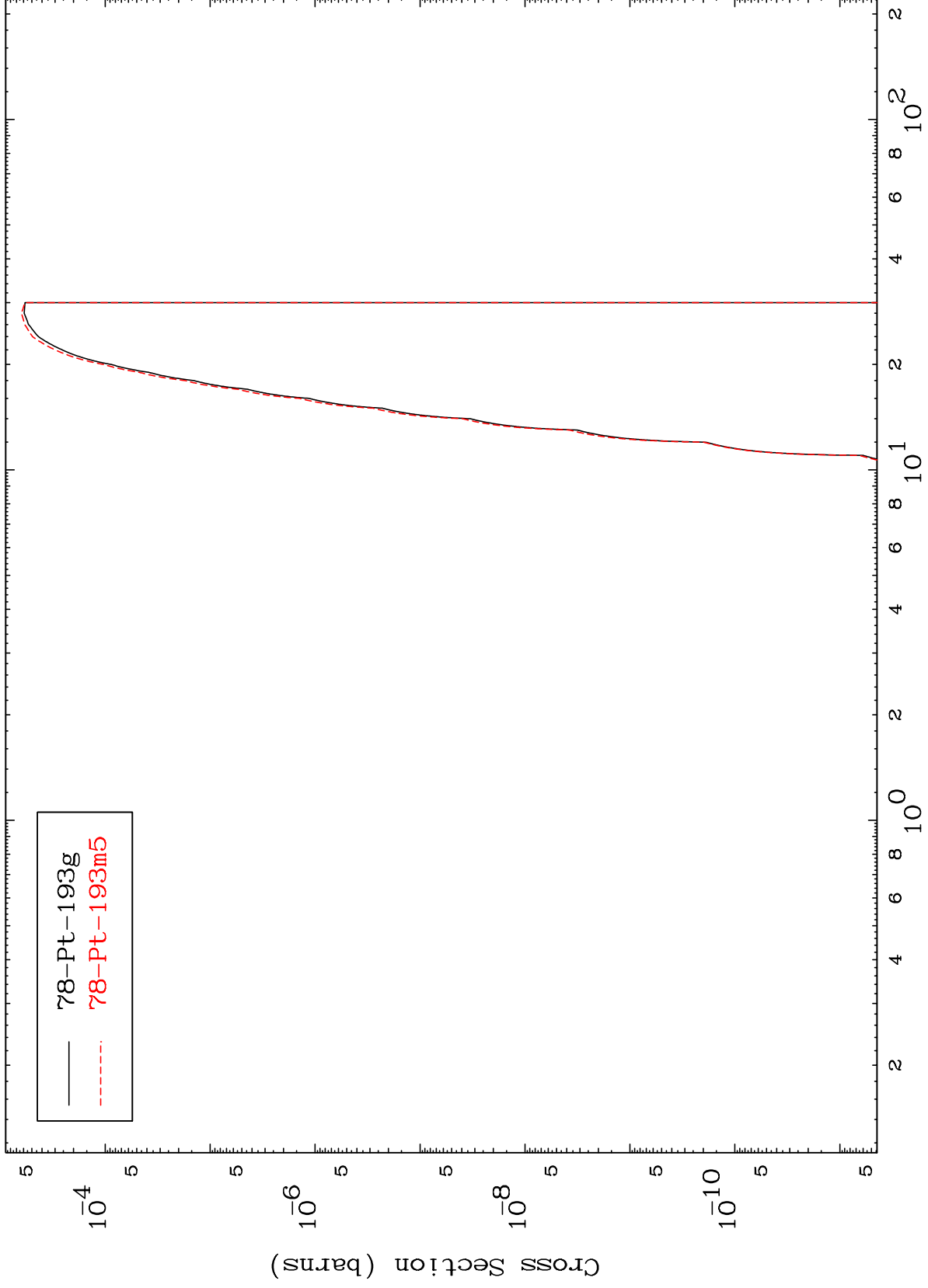


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(He-3, n')  $\alpha$

78-Pt-195

Radionuclide Production Cross Section



78-Pt-193g  
78-Pt-193m5

16

Incident Energy (MeV)

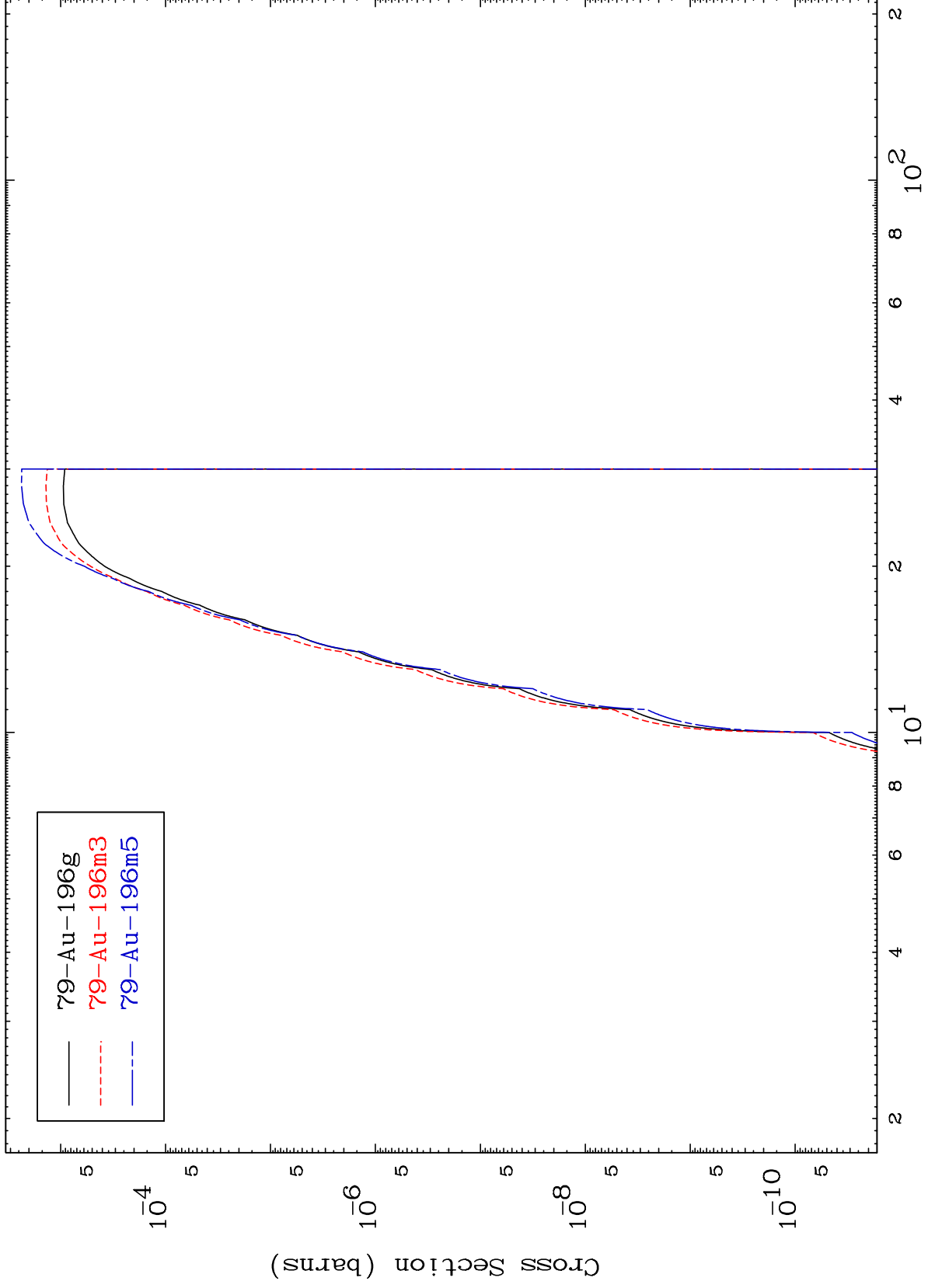
78-Pt-195

MAT 7841

(He-3,n') p

78-Pt-195

Radionuclide Production Cross Section

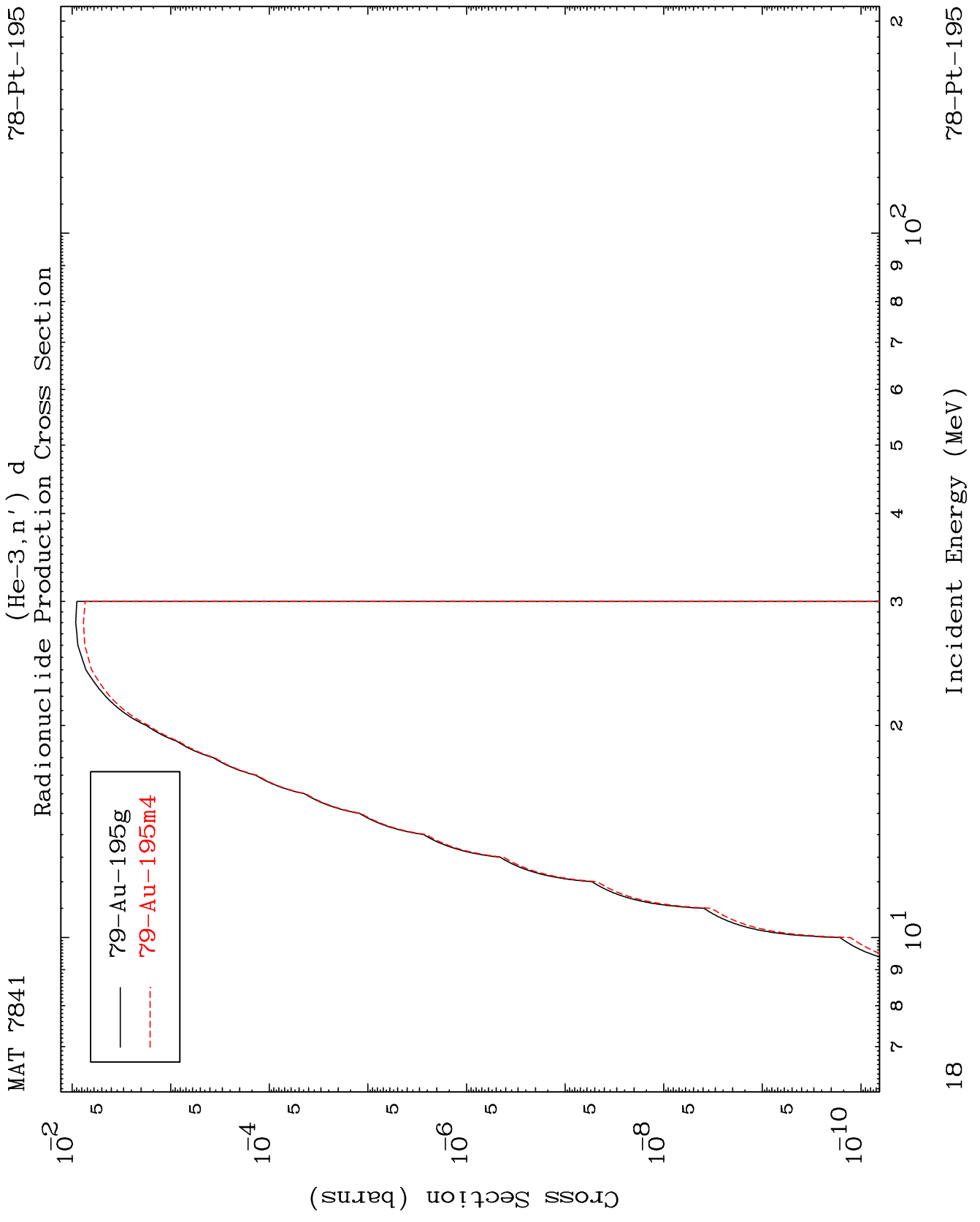


79-Au-196g  
79-Au-196m3  
79-Au-196m5

17

Incident Energy (MeV)

78-Pt-195

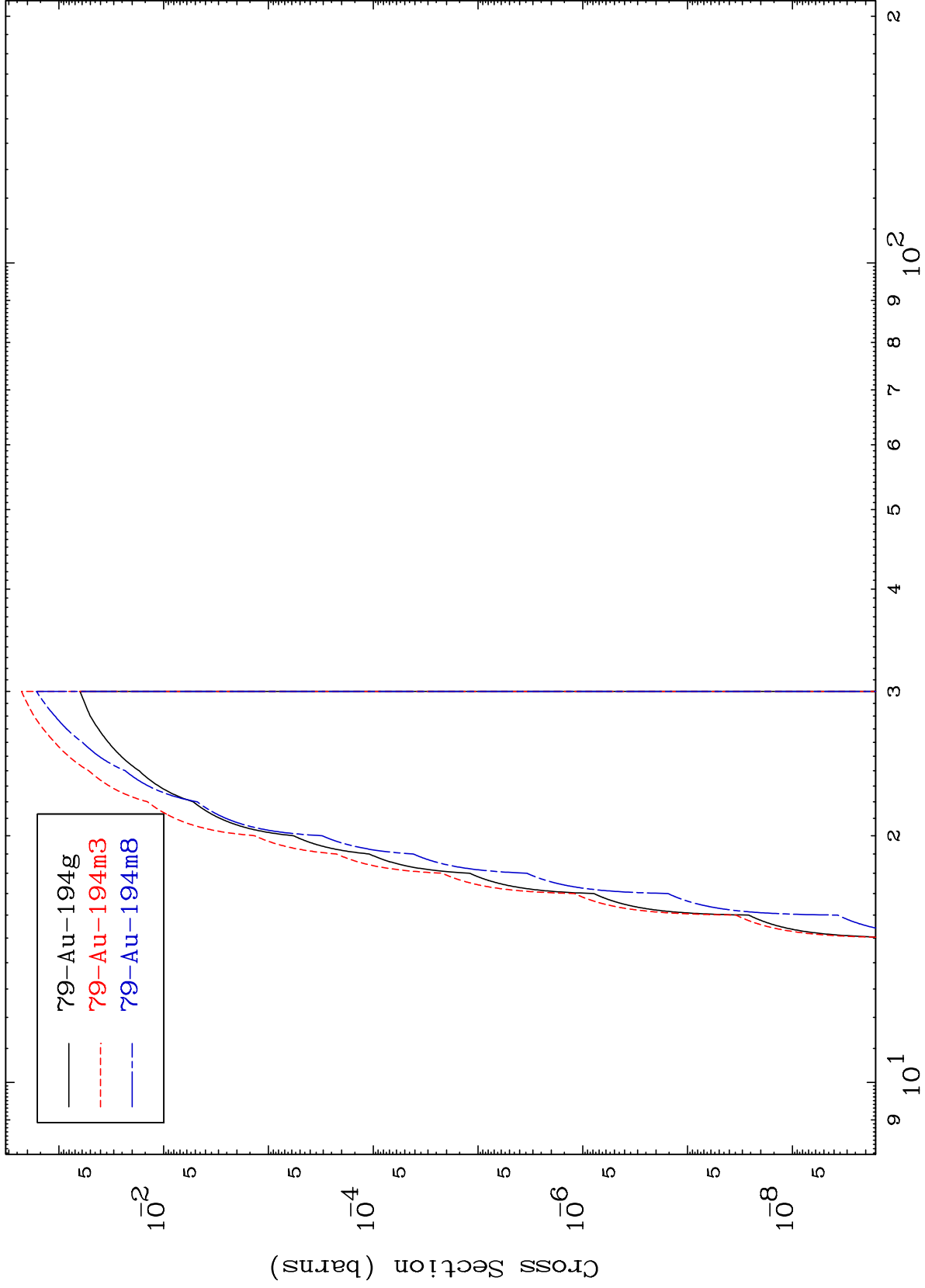


MAT 7841

(He-3, n') t

78-Pt-195

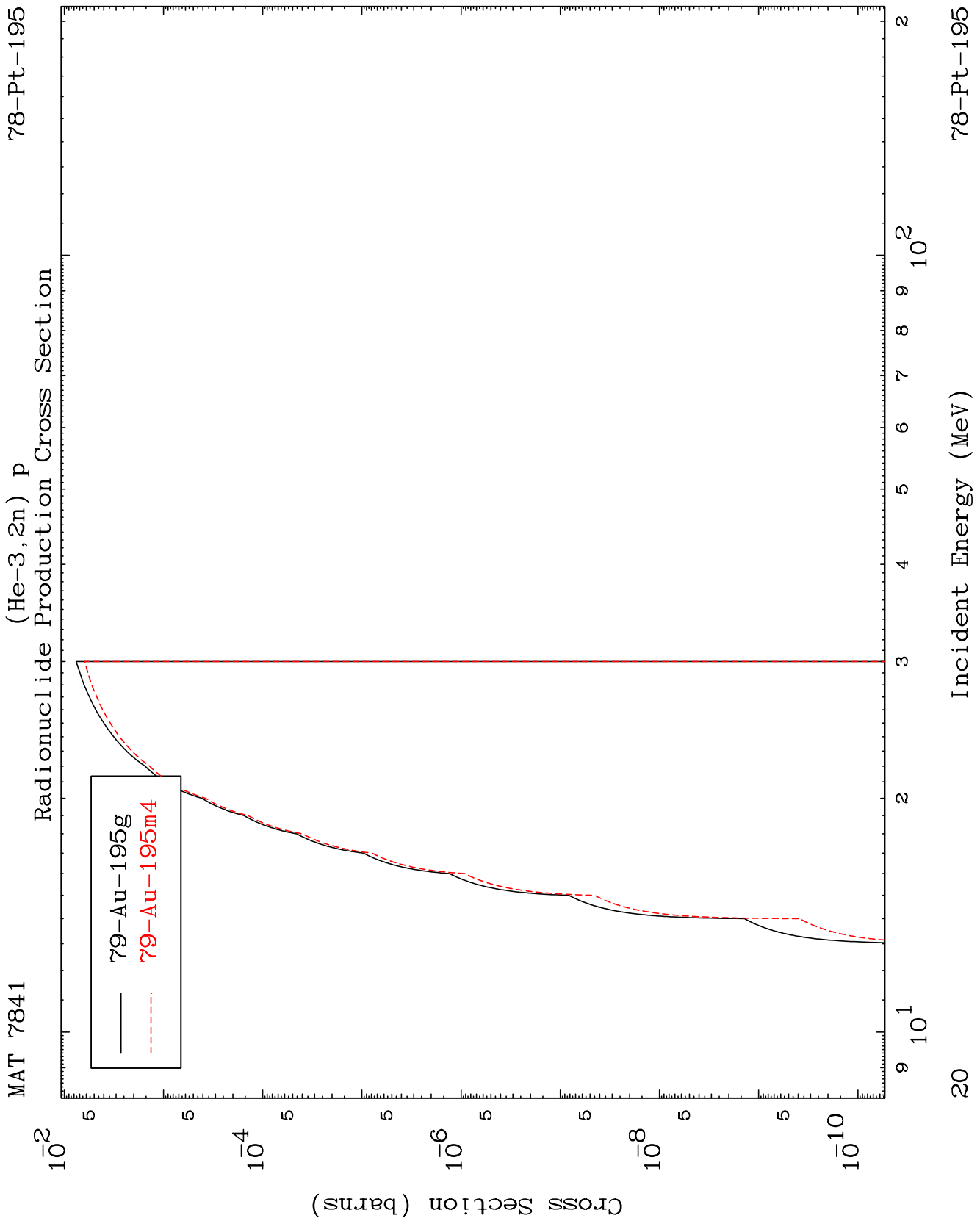
Radionuclide Production Cross Section



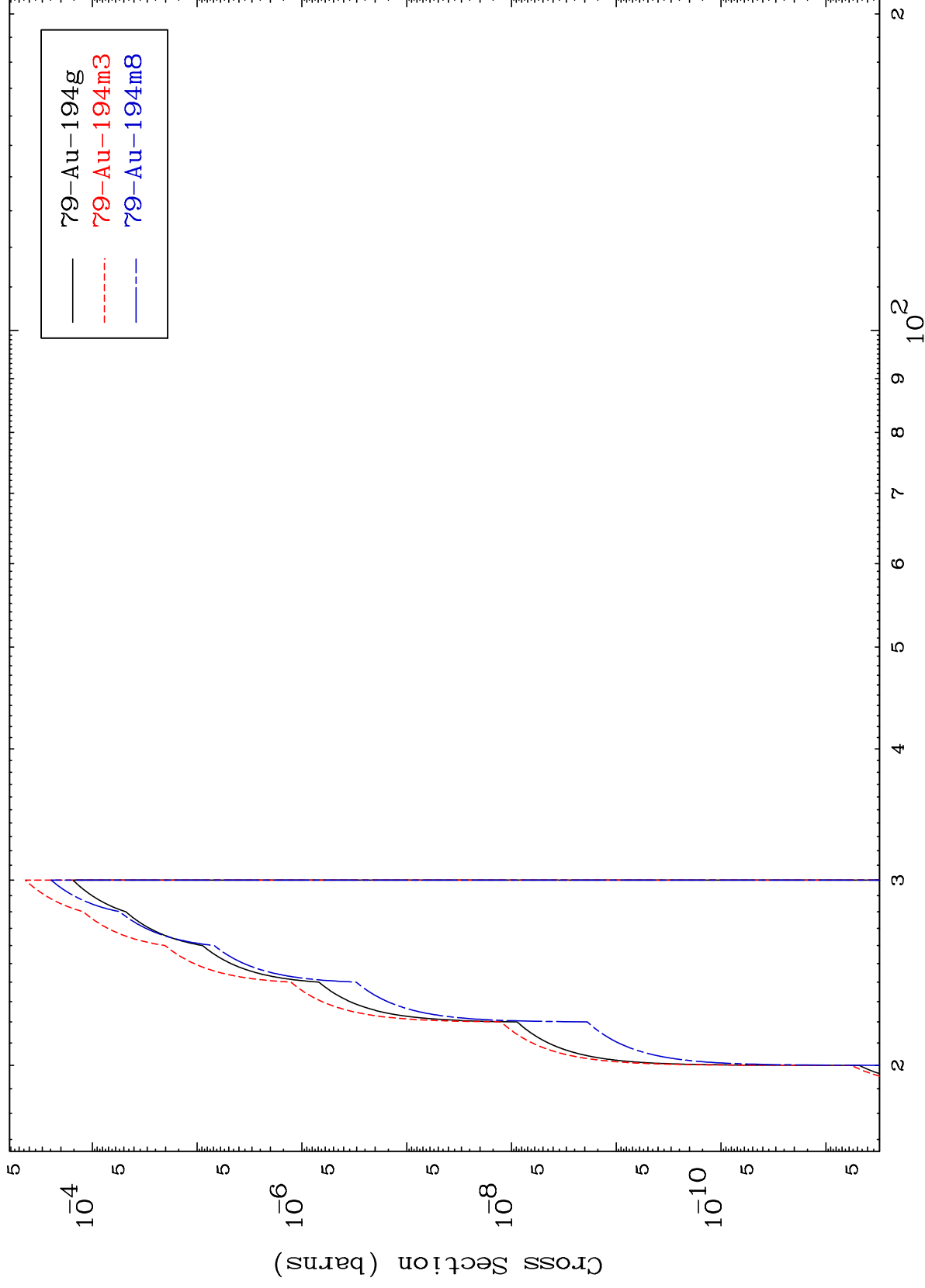
19

Incident Energy (MeV)

78-Pt-195



Radionuclide Production Cross Section

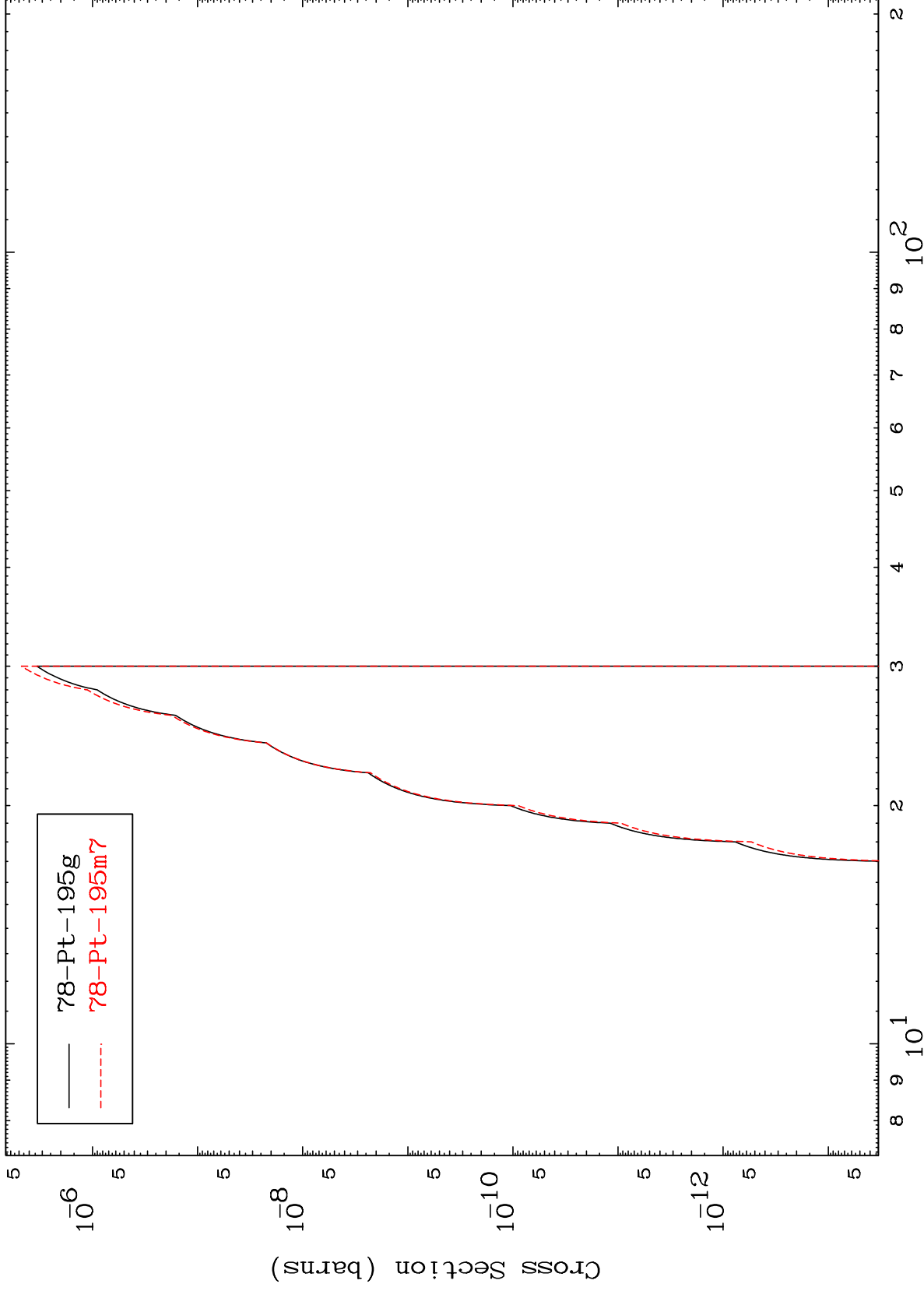


MAT 7841

(He-3,2n) p

78-Pt-195

Radionuclide Production Cross Section

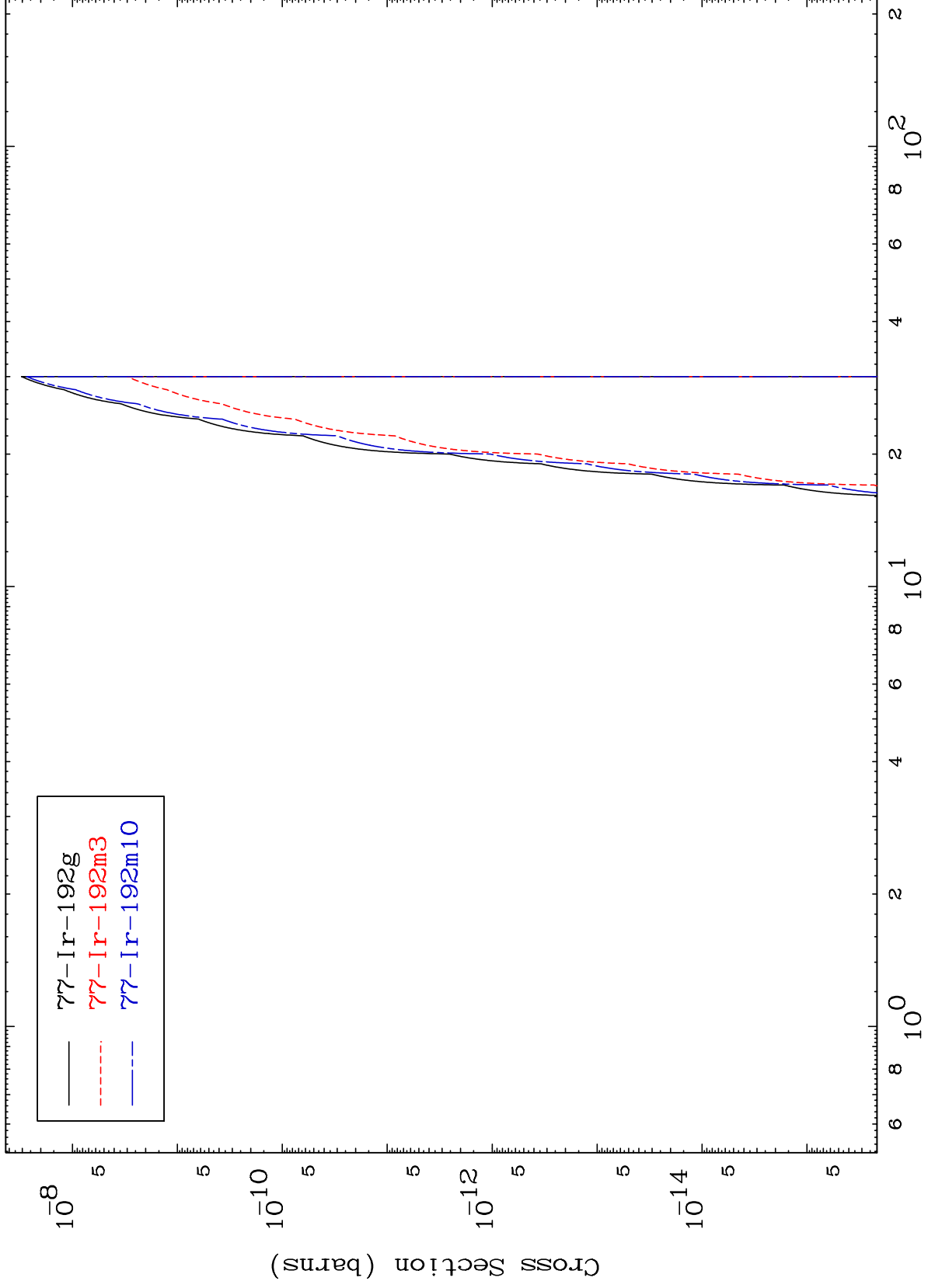


MAT 7841

(He-3, n') p  $\alpha$

78-Pt-195

Radionuclide Production Cross Section



23

Incident Energy (MeV)

78-Pt-195

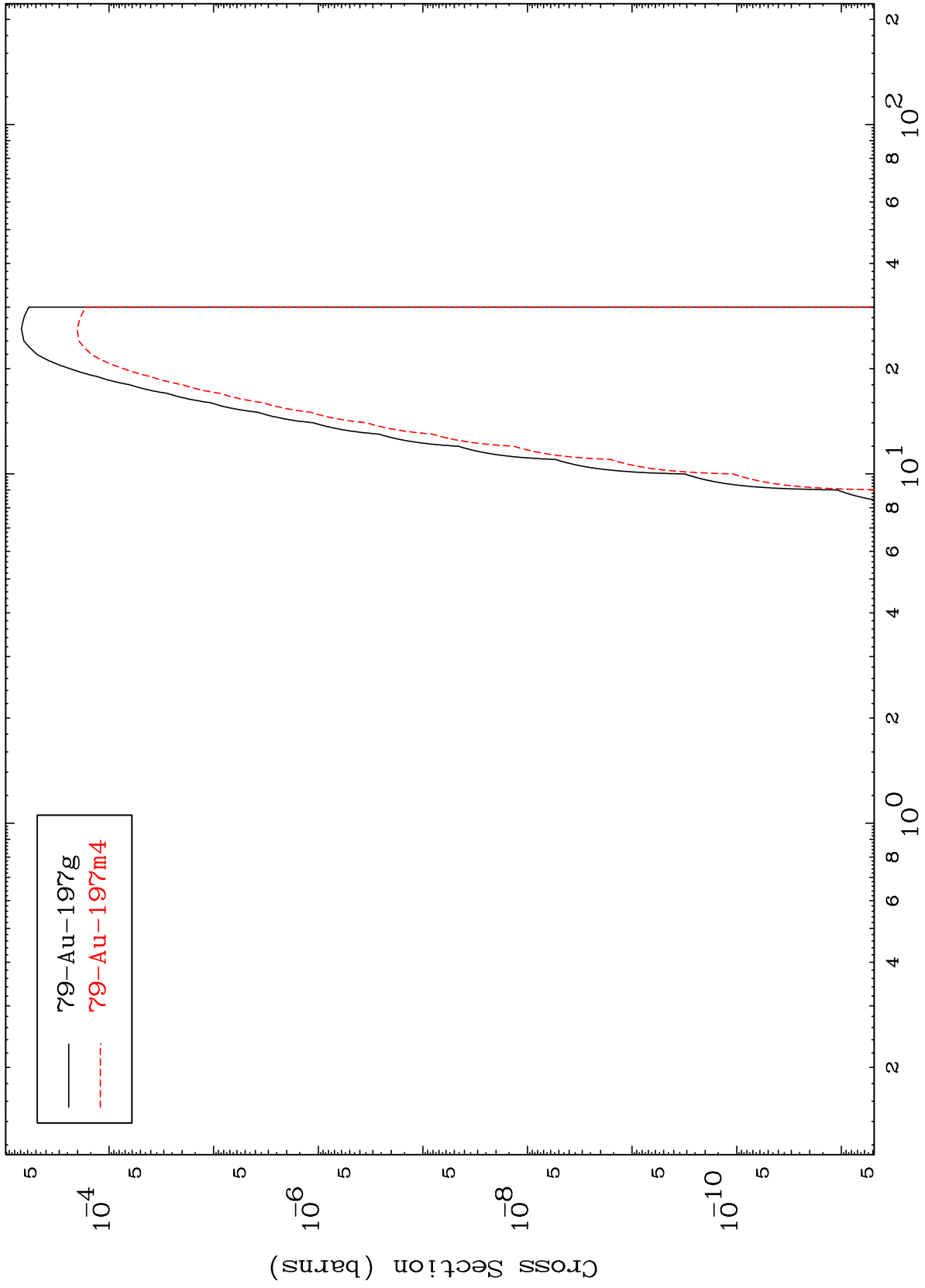


MAT 7841

(He-3,p)

78-Pt-195

Radionuclide Production Cross Section



24

Incident Energy (MeV)

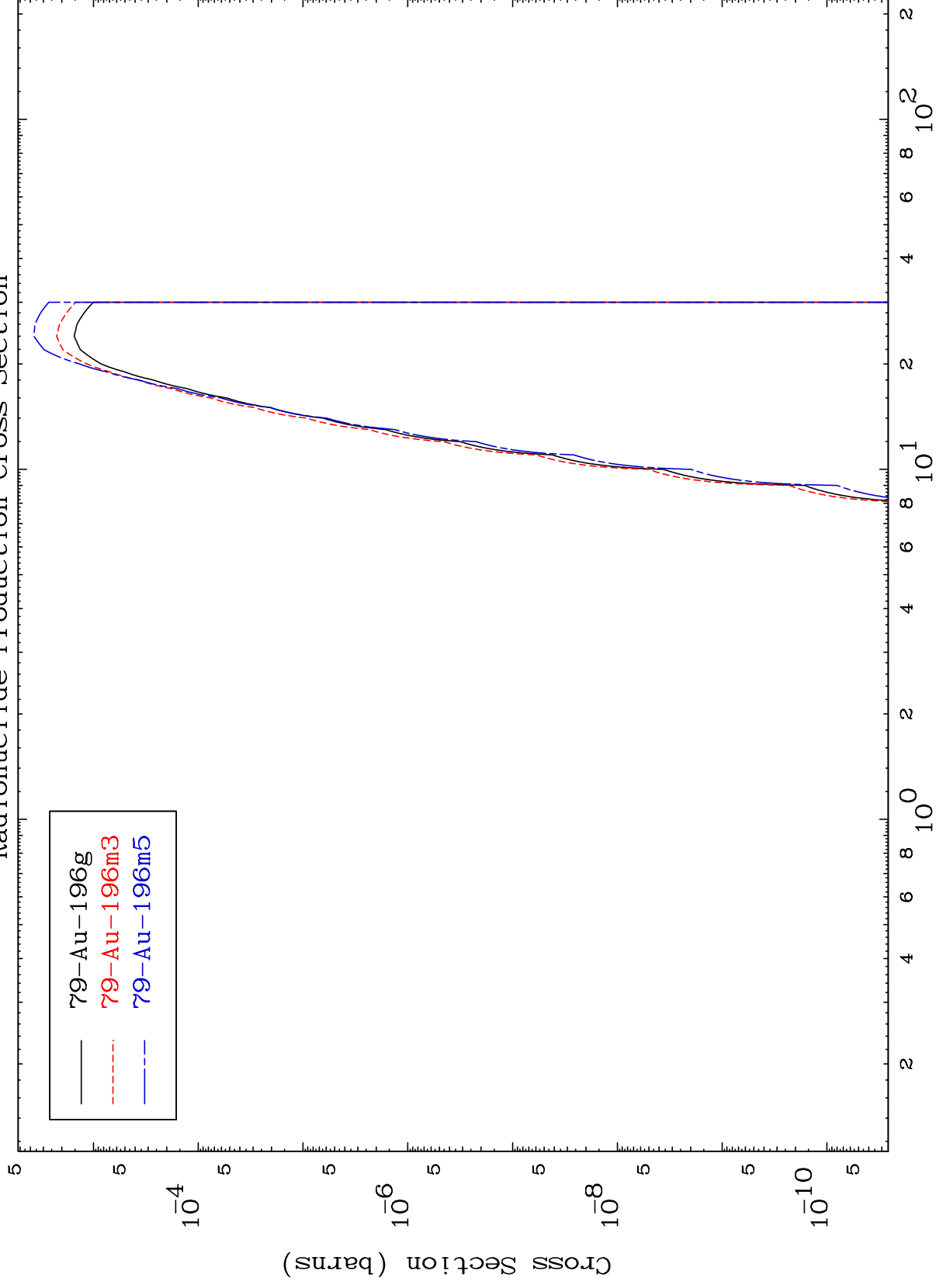
78-Pt-195

MAT 7841

(He-3, d)

78-Pt-195

Radionuclide Production Cross Section



25

Incident Energy (MeV)

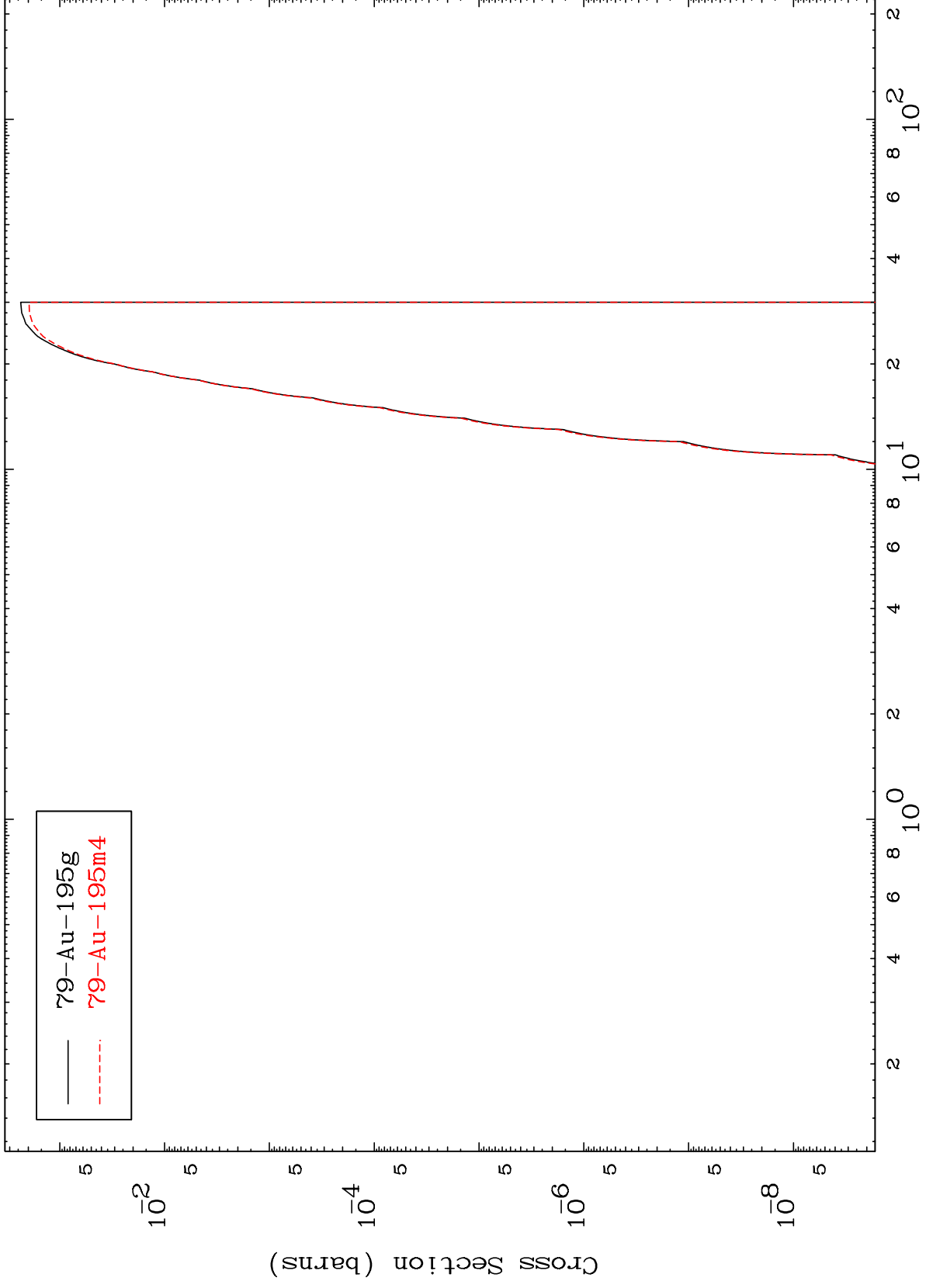
78-Pt-195

MAT 7841

(He-3, t)

78-Pt-195

Radionuclide Production Cross Section



26

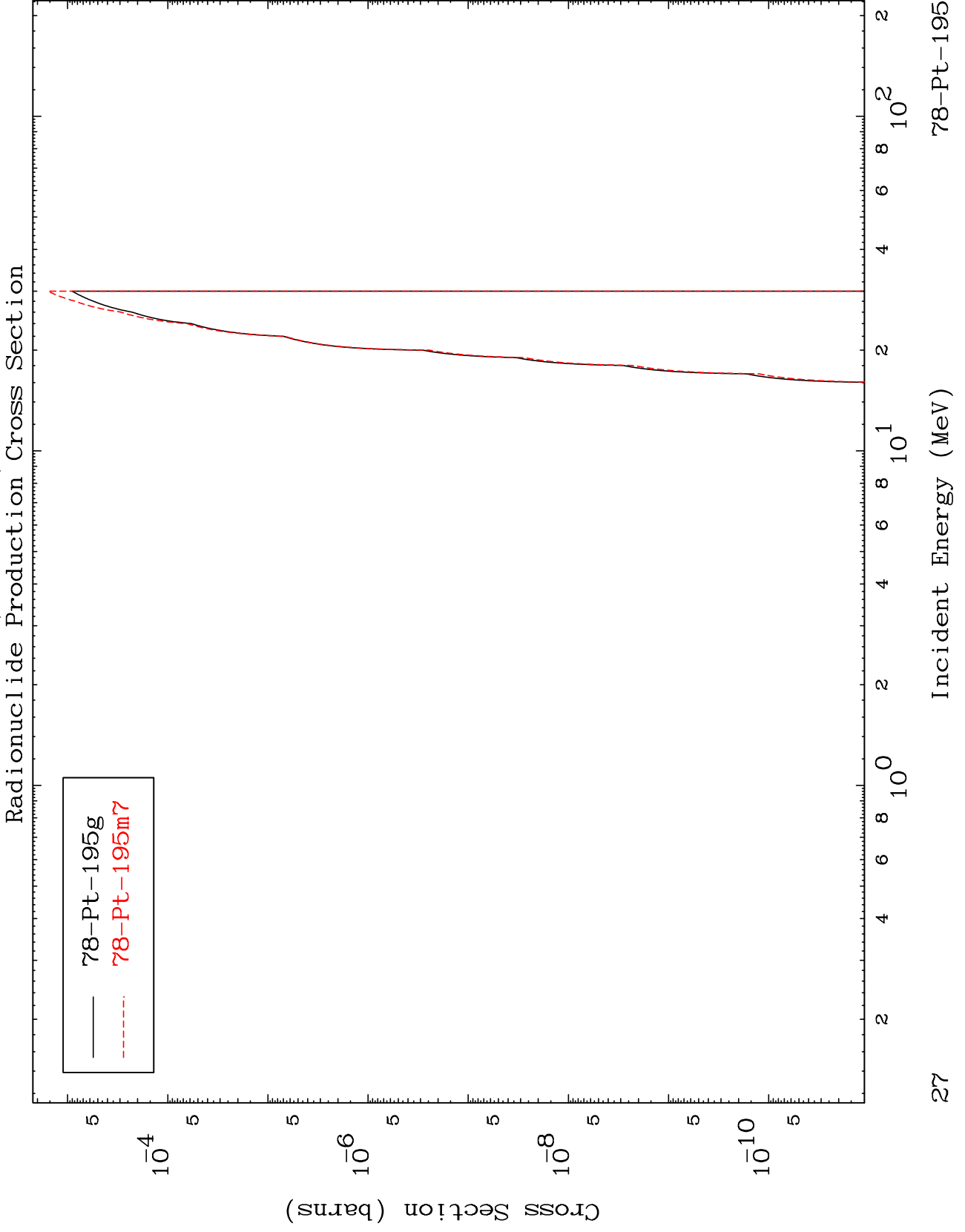
Incident Energy (MeV)

78-Pt-195

MAT 7841

(He-3, He-3)

78-Pt-195

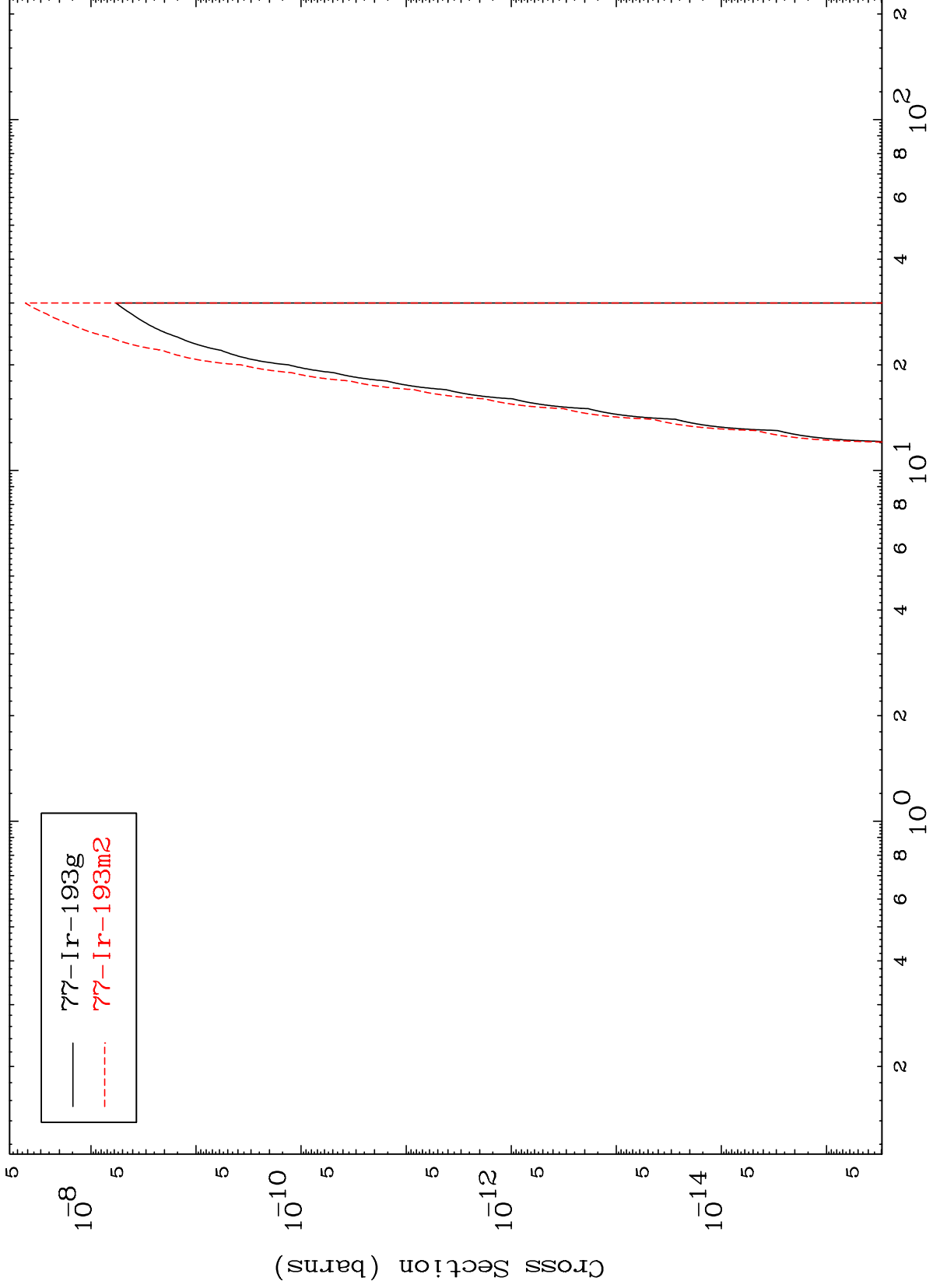


MAT 7841

(He-3,p)  $\alpha$

78-Pt-195

Radionuclide Production Cross Section



28

Incident Energy (MeV)

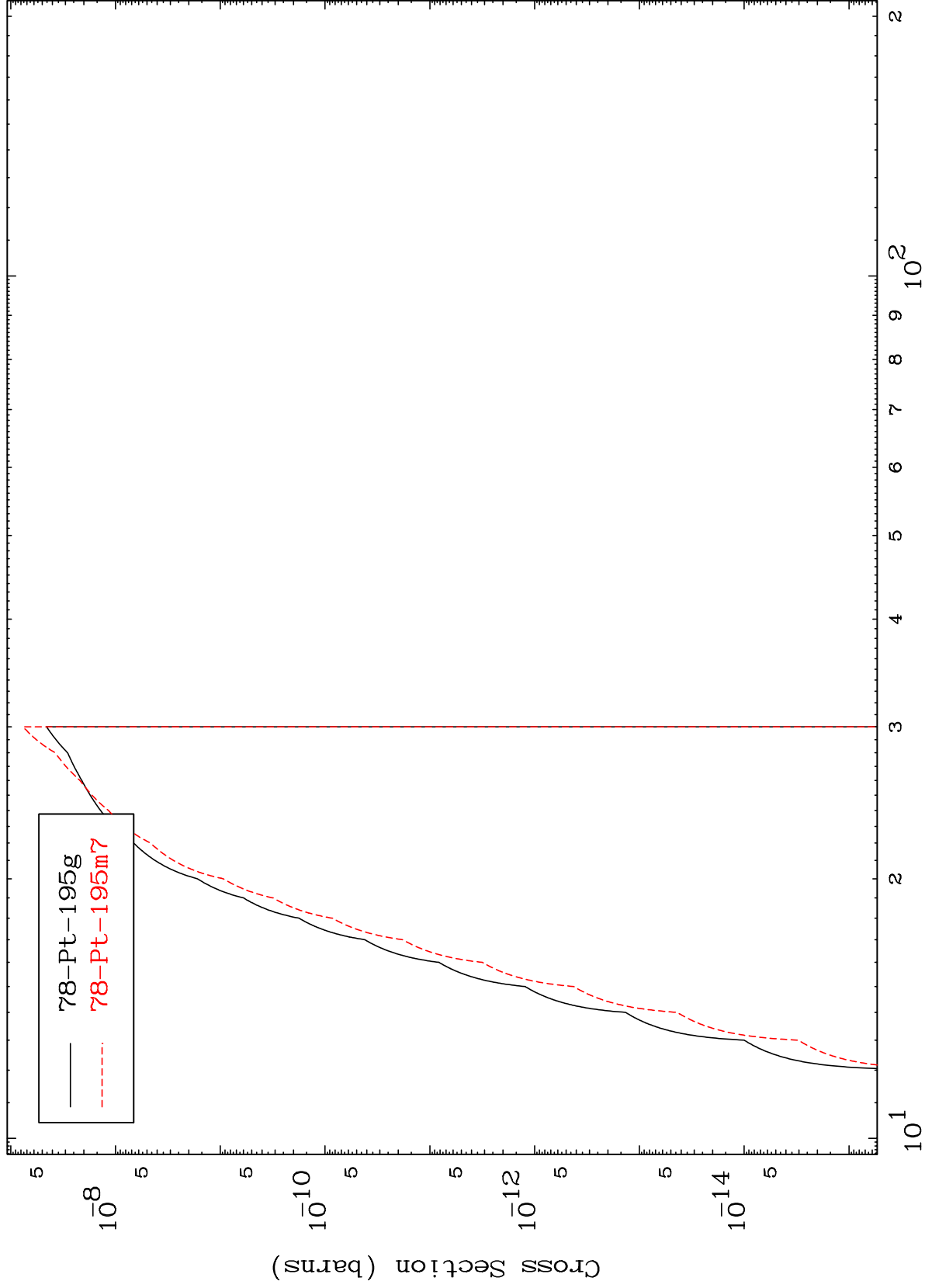
78-Pt-195

MAT 7841

(He-3,p) d

78-Pt-195

Radionuclide Production Cross Section



29

Incident Energy (MeV)

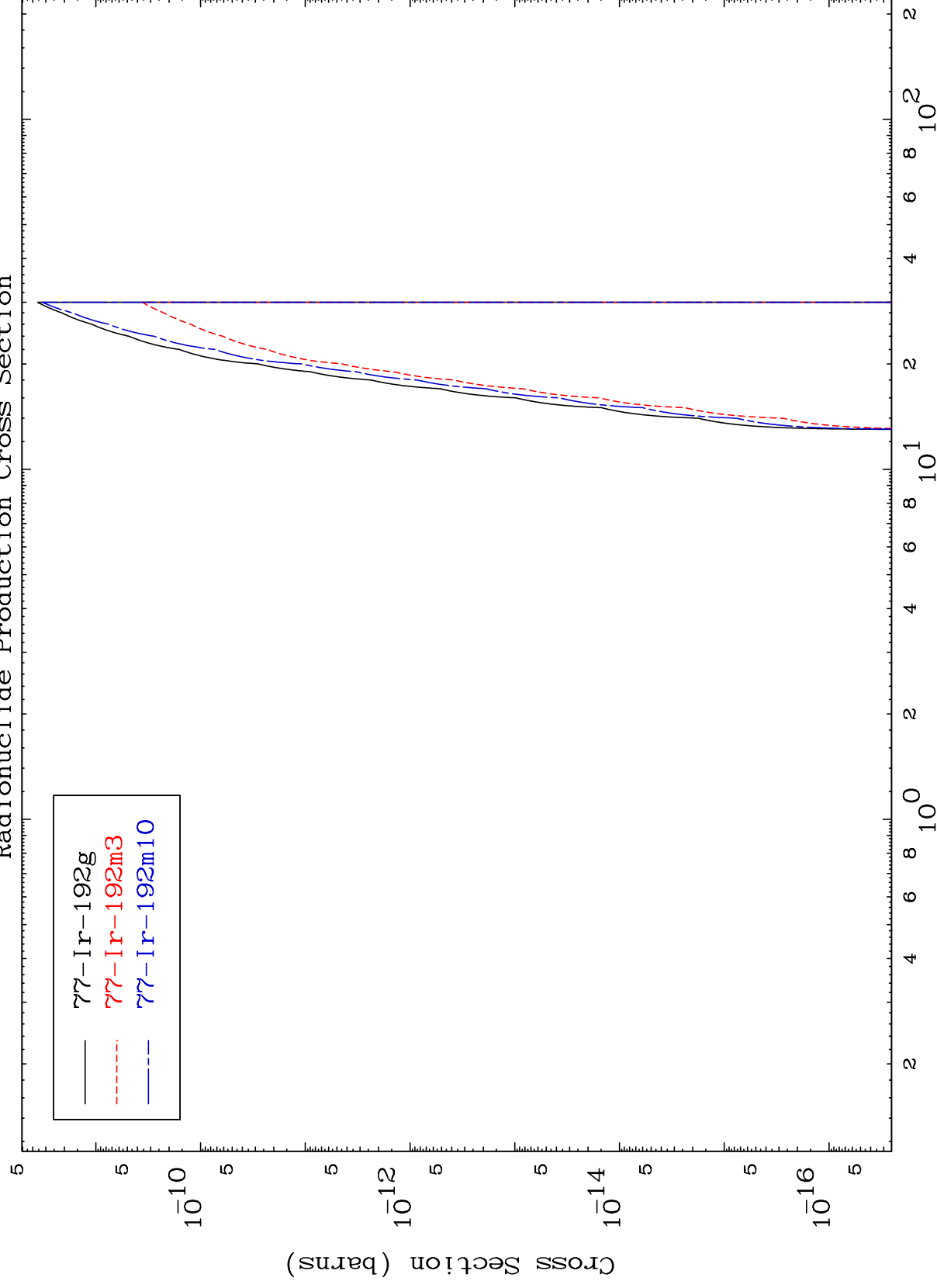
78-Pt-195

MAT 7841

(He-3,d)  $\alpha$

78-Pt-195

Radionuclide Production Cross Section



30

Incident Energy (MeV)

78-Pt-195