

Program EVALPLOT  
(Version 2018-1)

by

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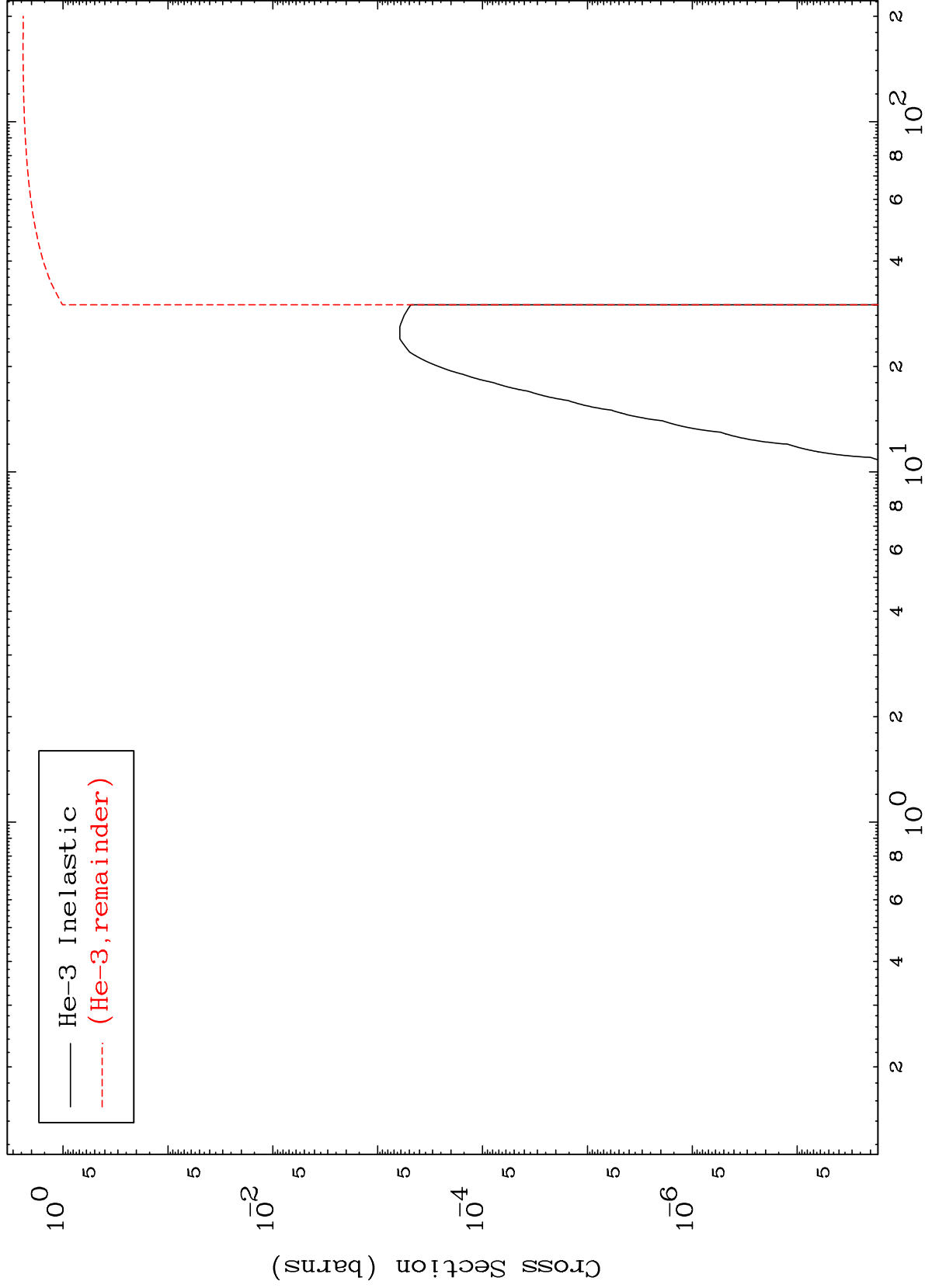
Press Mouse Button to Start

MAT 7846

He-3 Major

78-Pt-197

0 Kelvin Cross Sections



Incident Energy (MeV)

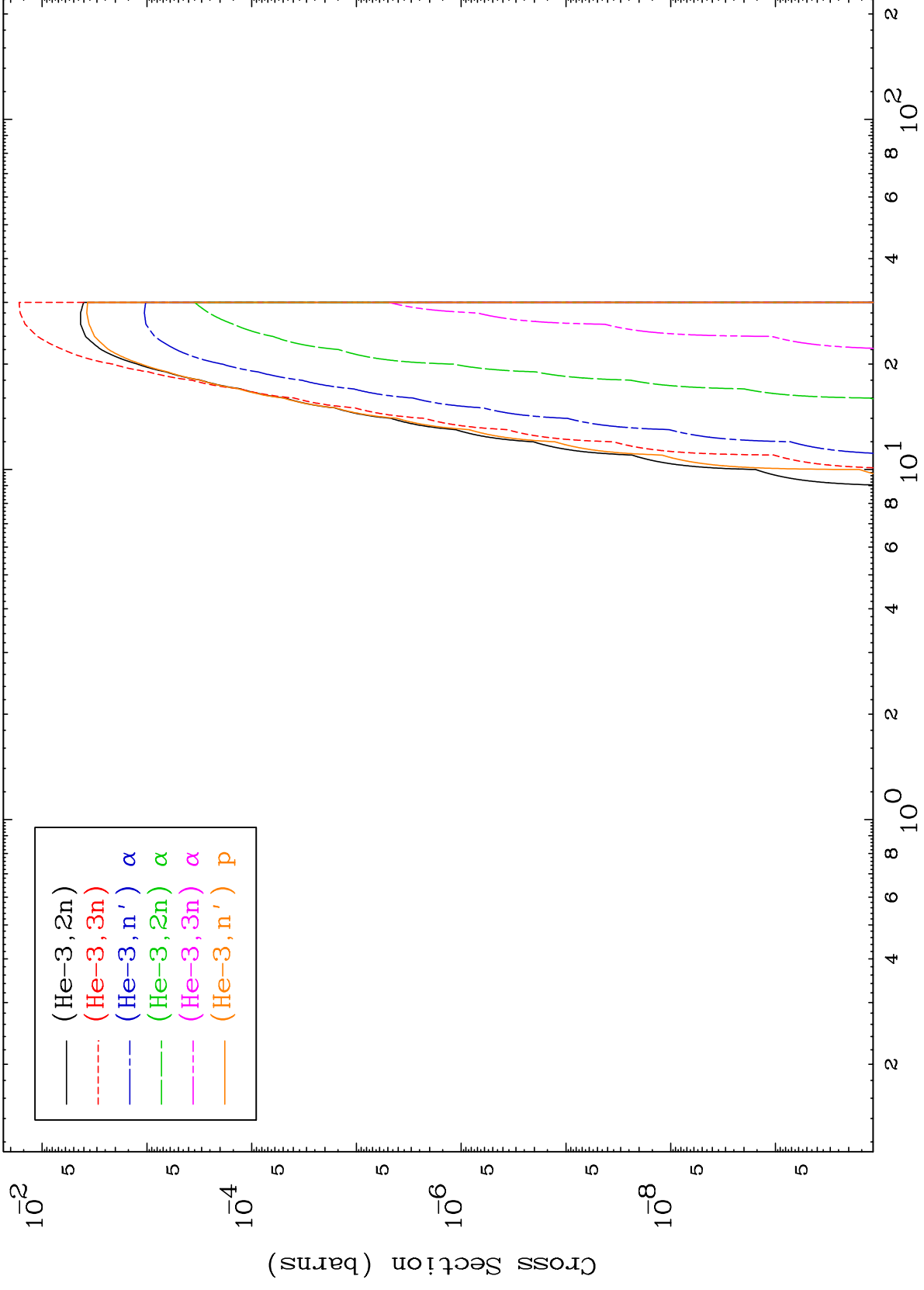
78-Pt-197

1

MAT 7846

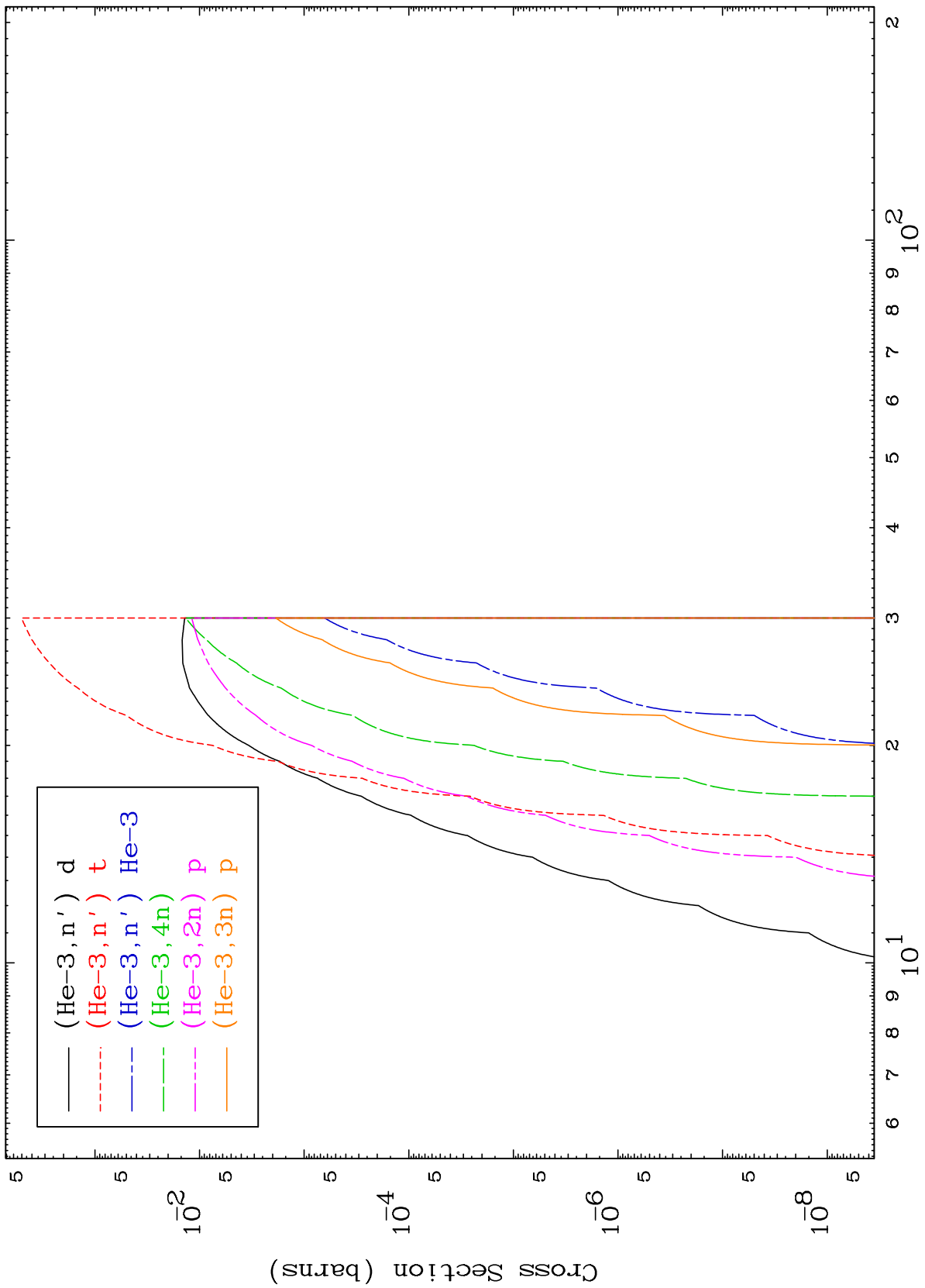
He-3 Neutron Production  
0 Kelvin Cross Sections

78-Pt-197



Incident Energy (MeV)

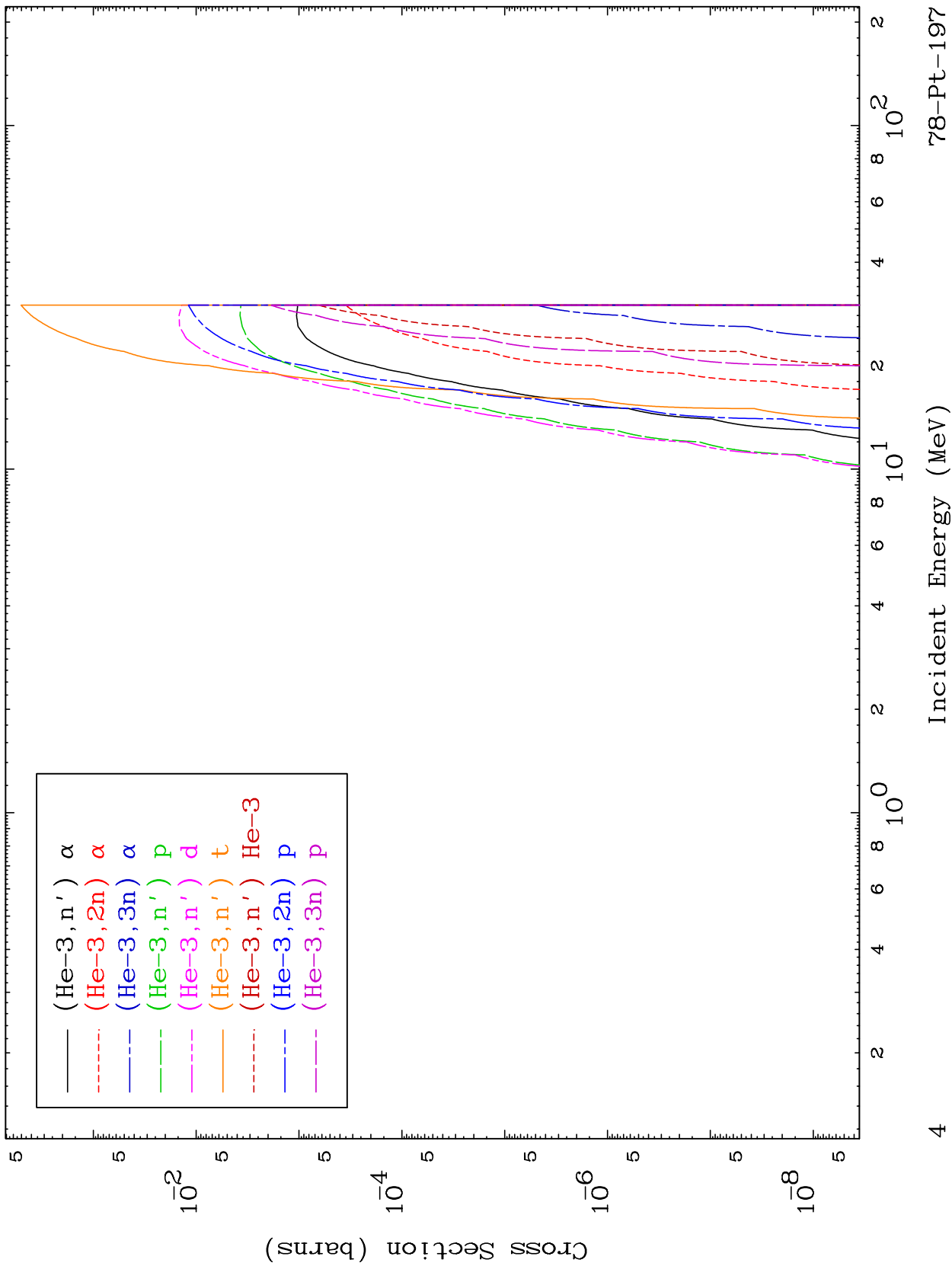
78-Pt-197



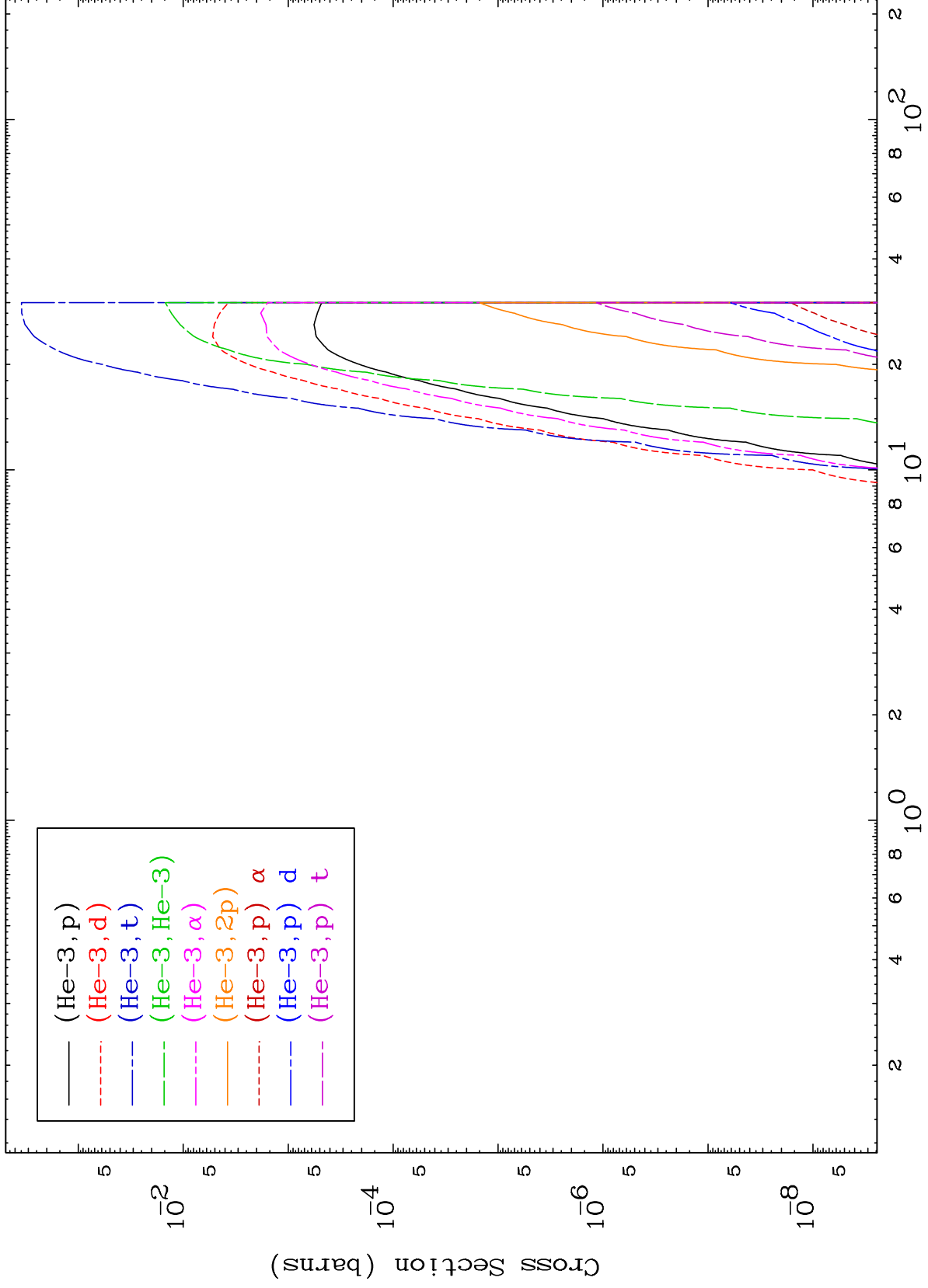
MAT 7846

He-3 Charged Particle  
0 Kelvin Cross Sections

78-Pt-197



78-Pt-197

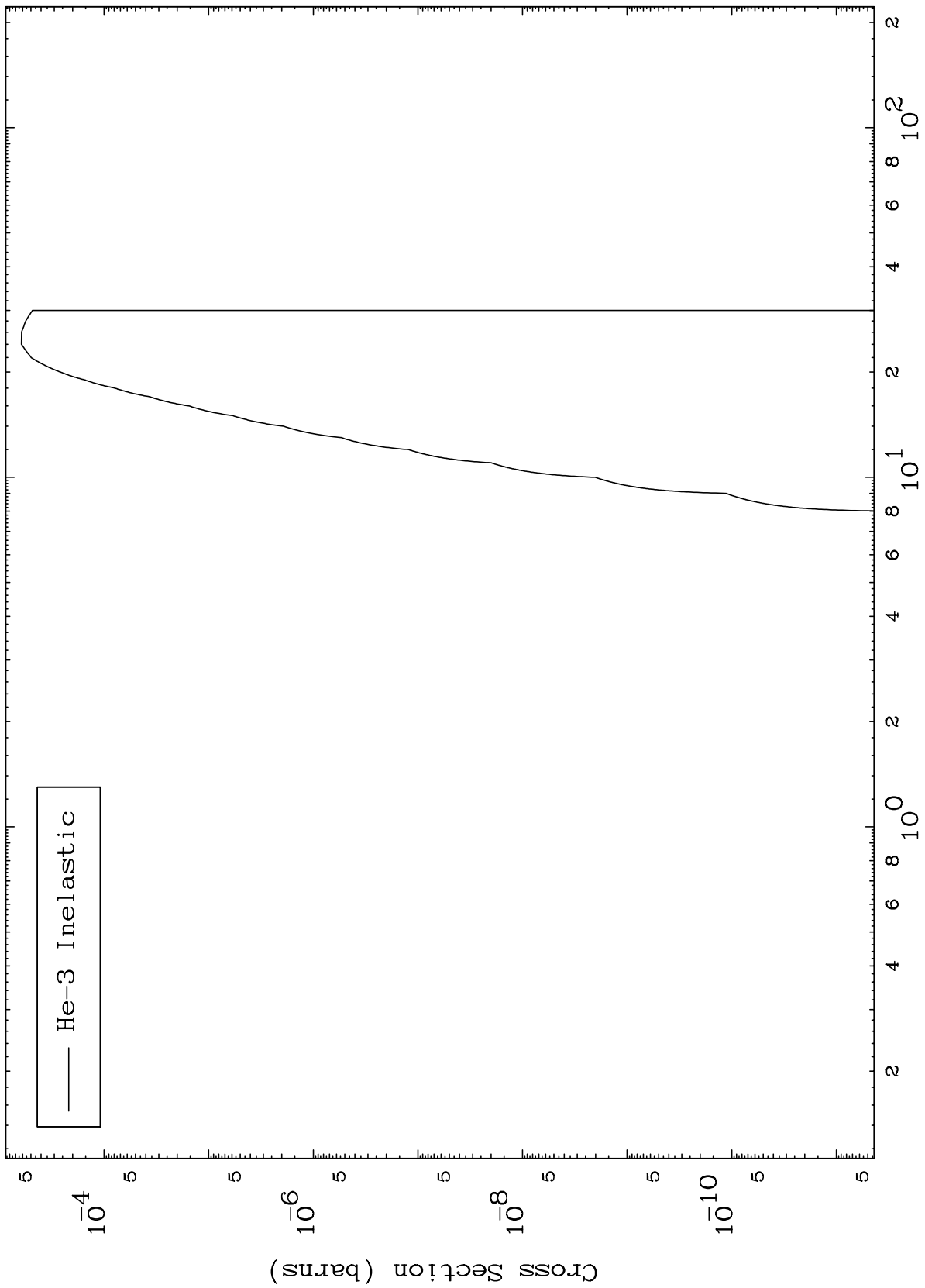


MAT 7846

(He-3, n') Level

78-Pt-197

0 Kelvin Cross Sections



6

Incident Energy (MeV)

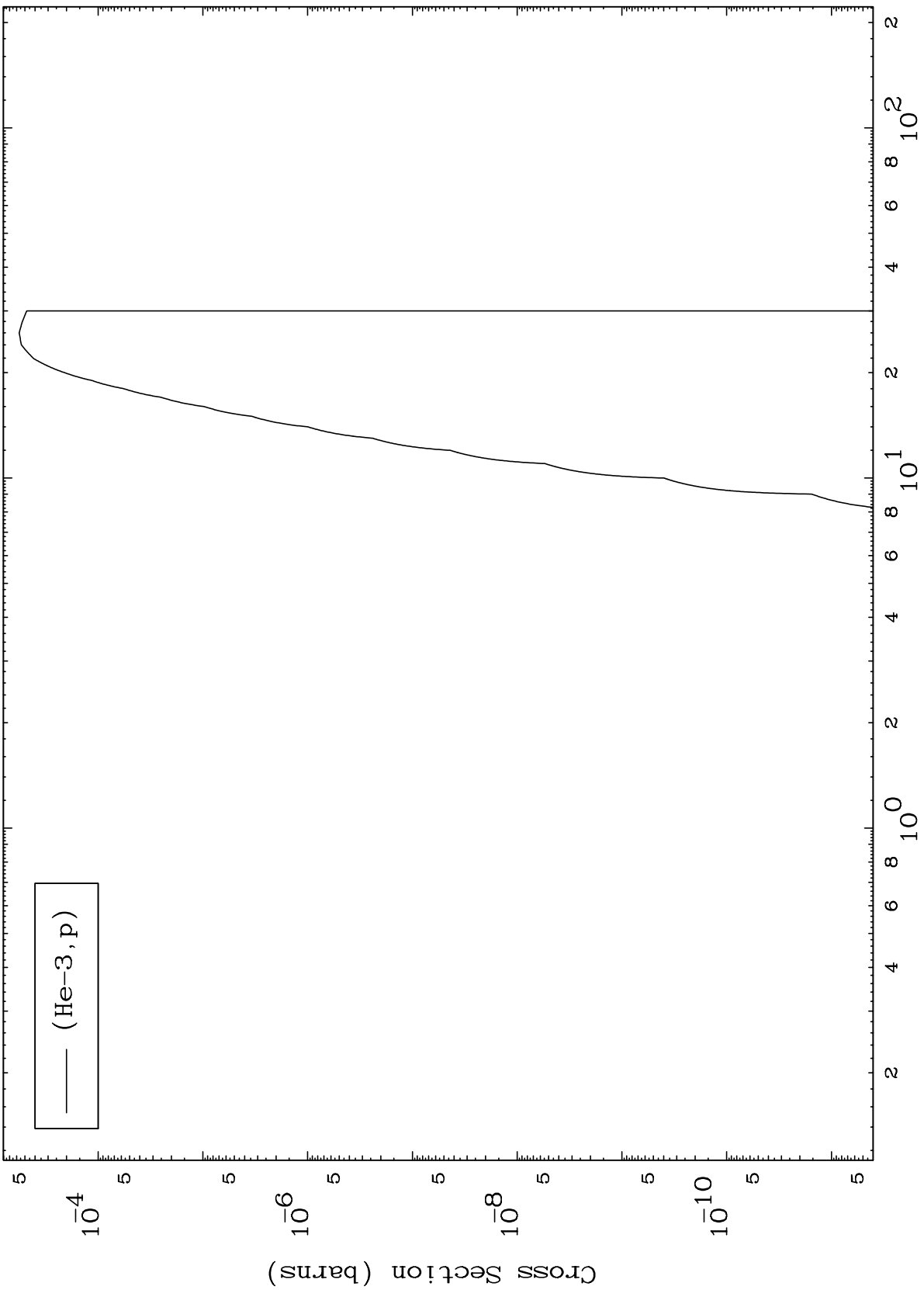
78-Pt-197

MAT 7846

(He-3,p) Levels

78-Pt-197

0 Kelvin Cross Sections

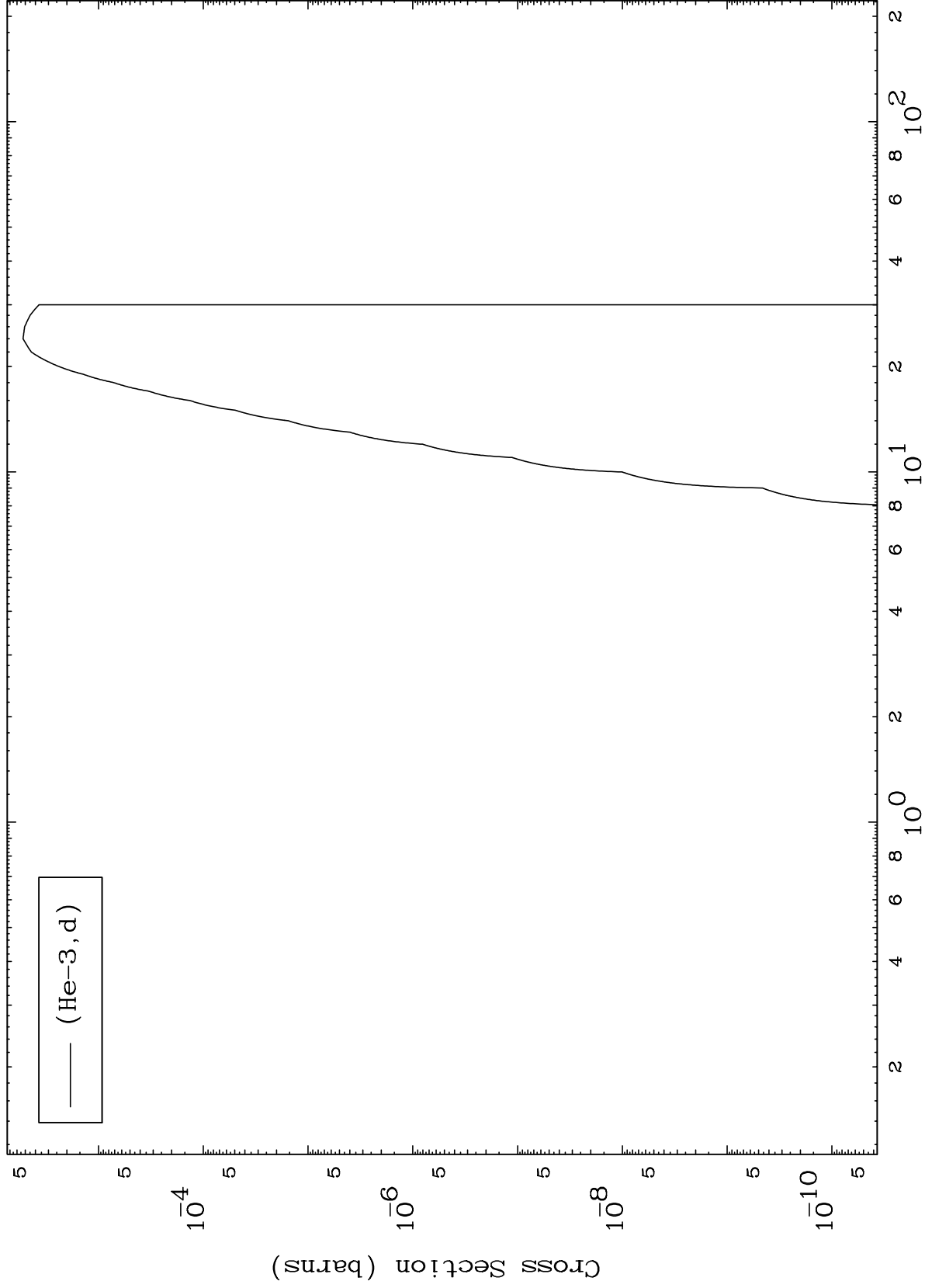




MAT 7846

78-Pt-197

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

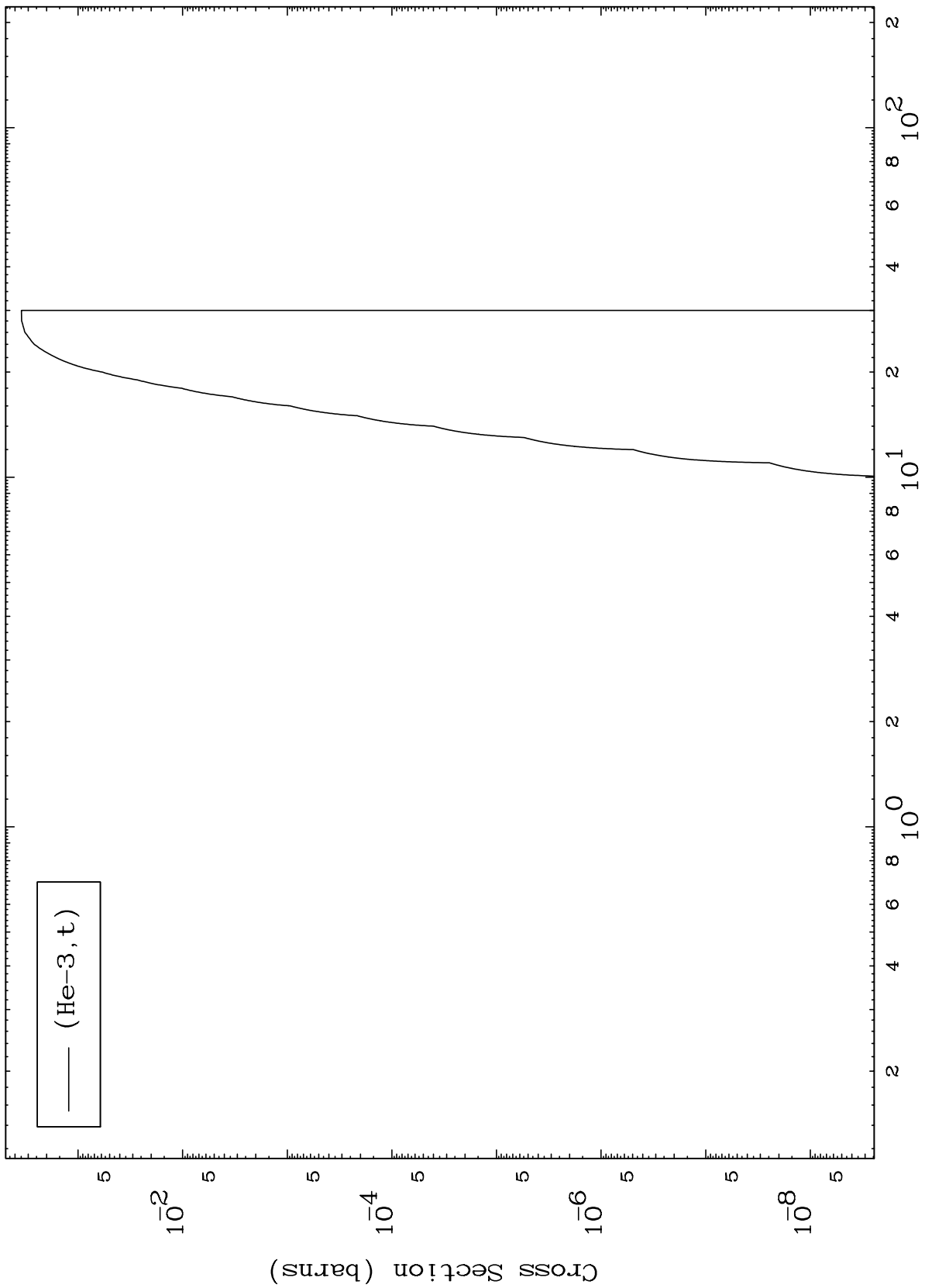


8

78-Pt-197

Incident Energy (MeV)

0 Kelvin Cross Sections

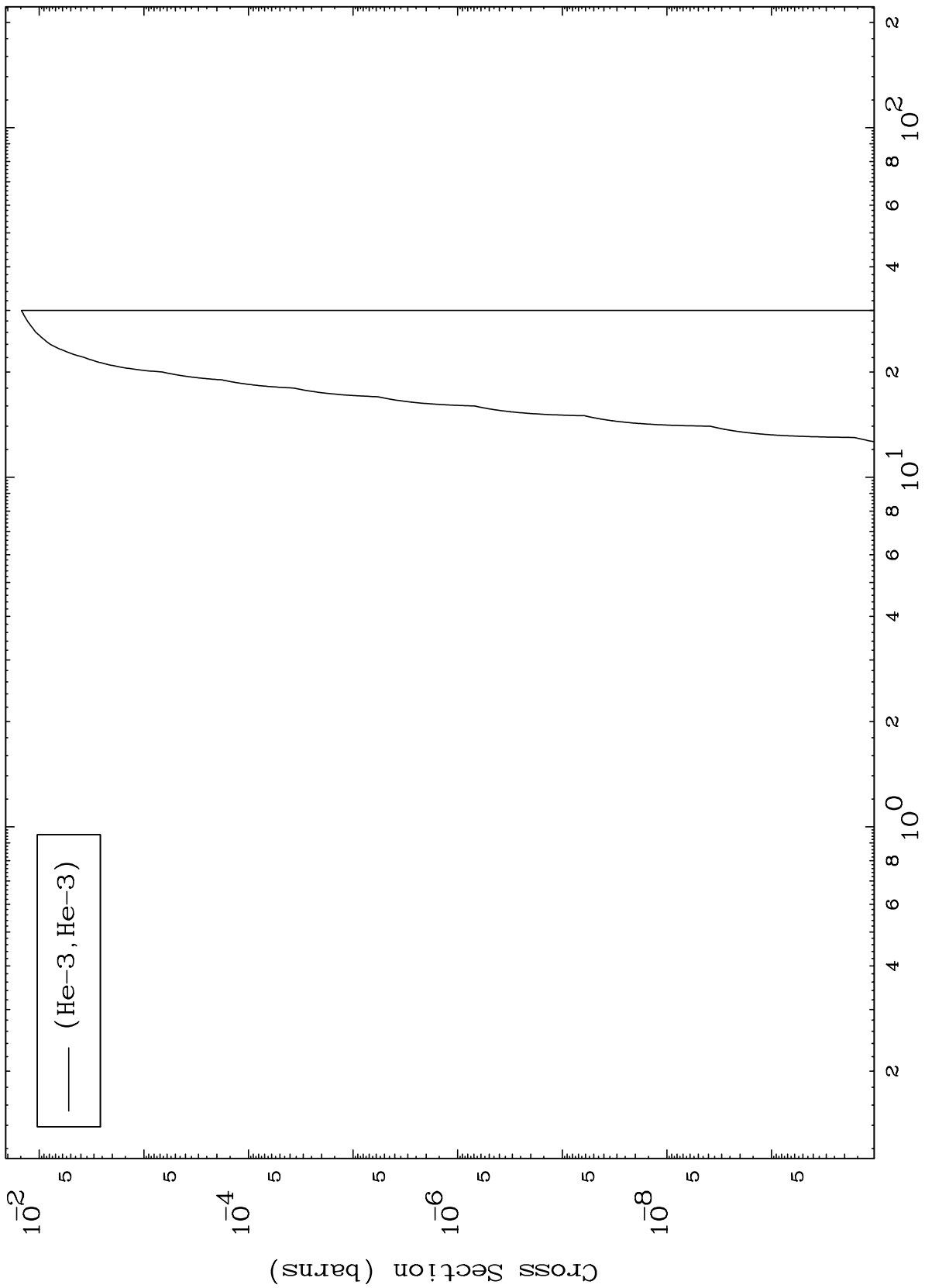


MAT 7846

(He-3, He3) Levels

78-Pt-197

0 Kelvin Cross Sections



10

Incident Energy (MeV)

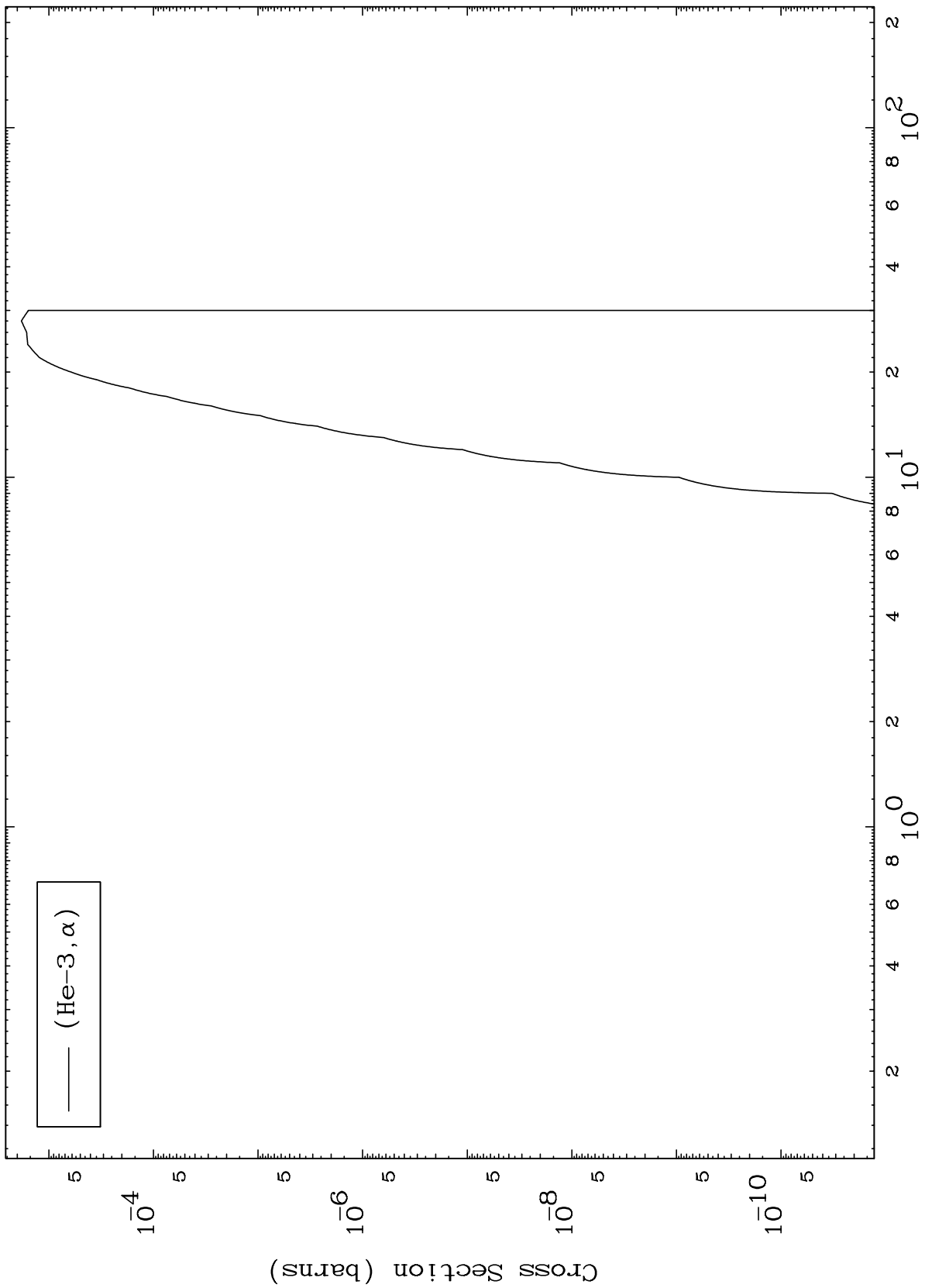
78-Pt-197

MAT 7846

(He-3,  $\alpha$ ) Levels

78-Pt-197

0 Kelvin Cross Sections

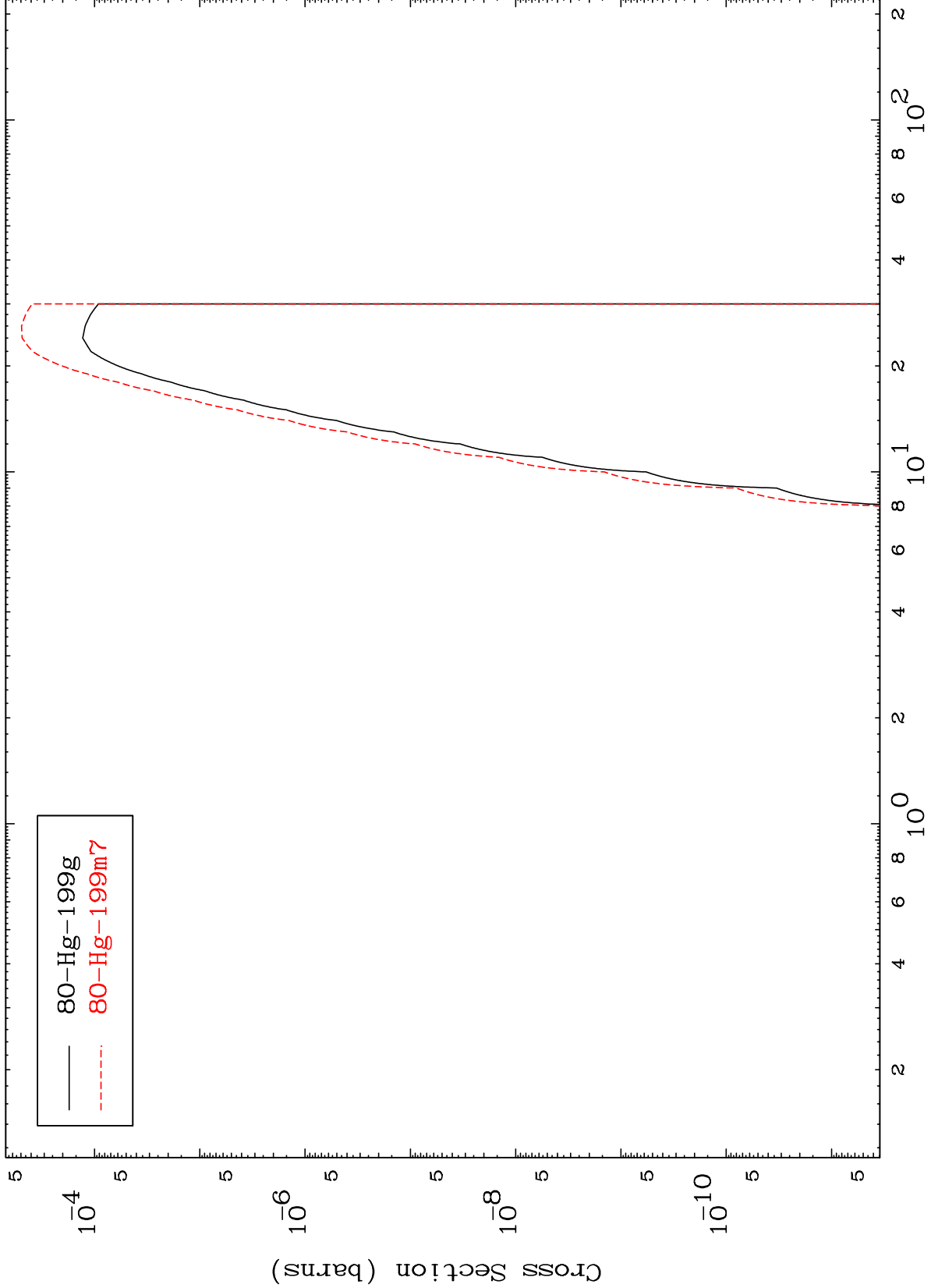


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He-3 Inelastic

78-Pt-197

Radionuclide Production Cross Section

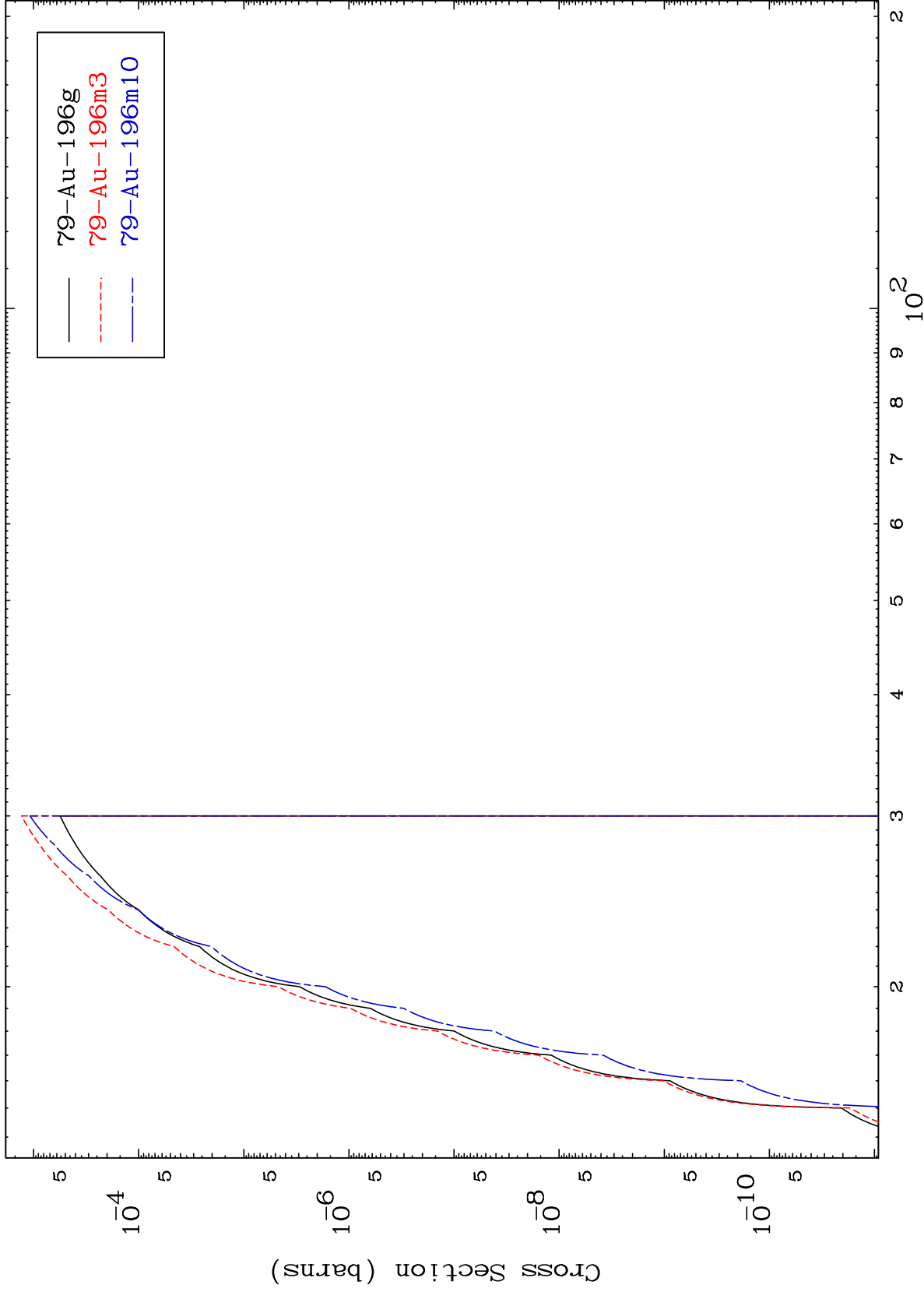


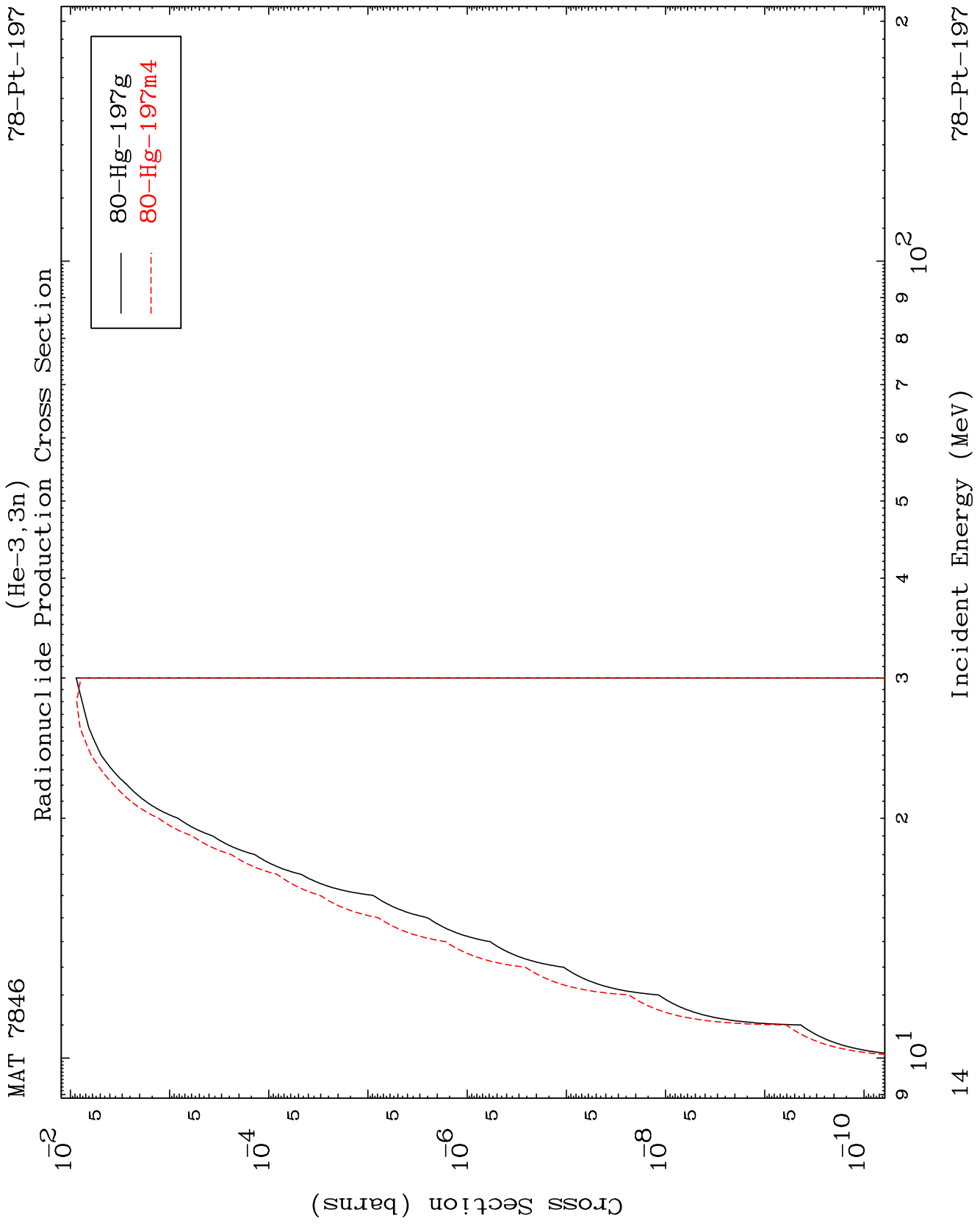
12

Incident Energy (MeV)

78-Pt-197

Radionuclide Production Cross Section



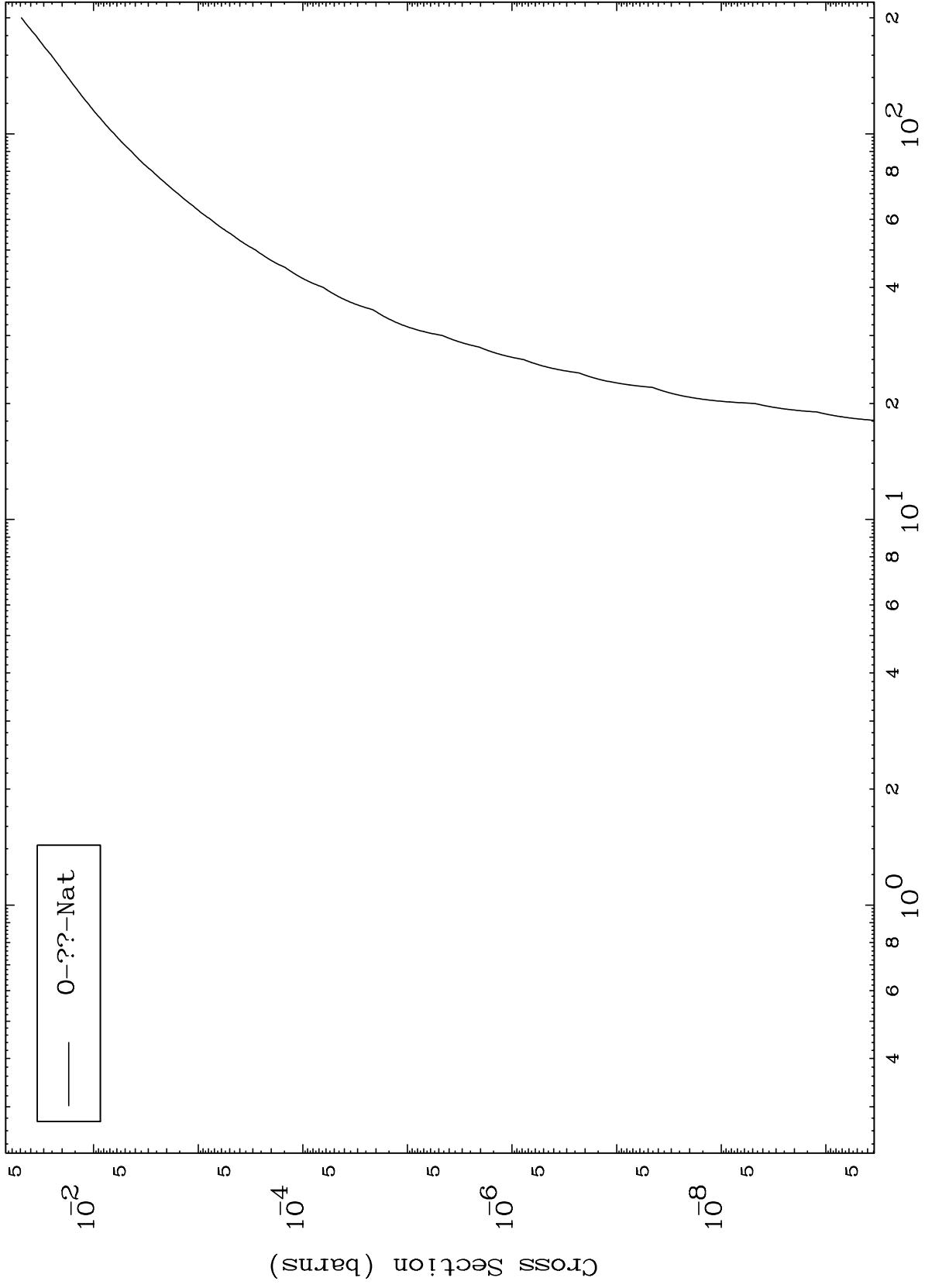


MAT 7846

He-3 Fission

78-Pt-197

Radionuclide Production Cross Section



15

Incident Energy (MeV)

78-Pt-197

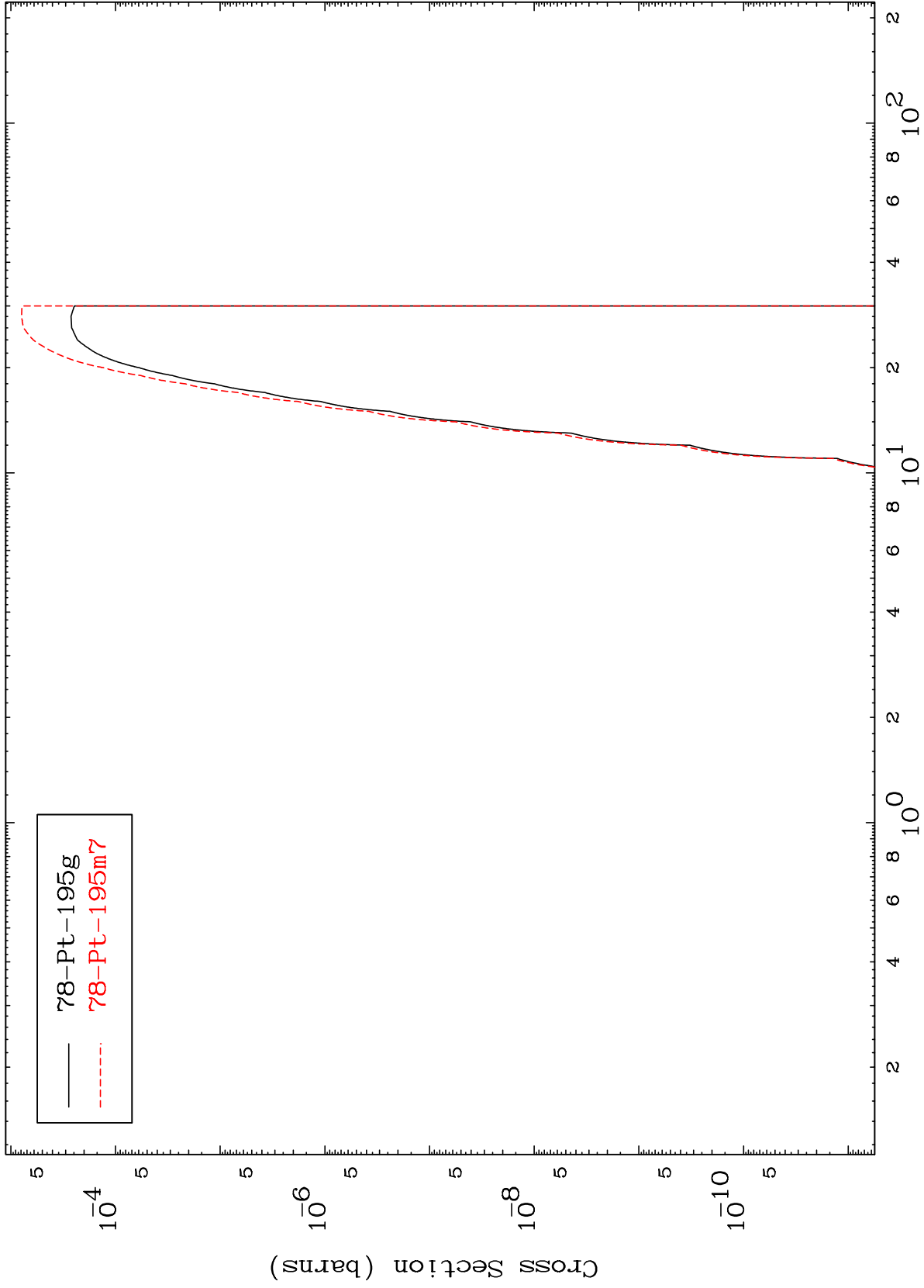


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(He-3, n')  $\alpha$

78-Pt-197

Radionuclide Production Cross Section



16

Incident Energy (MeV)

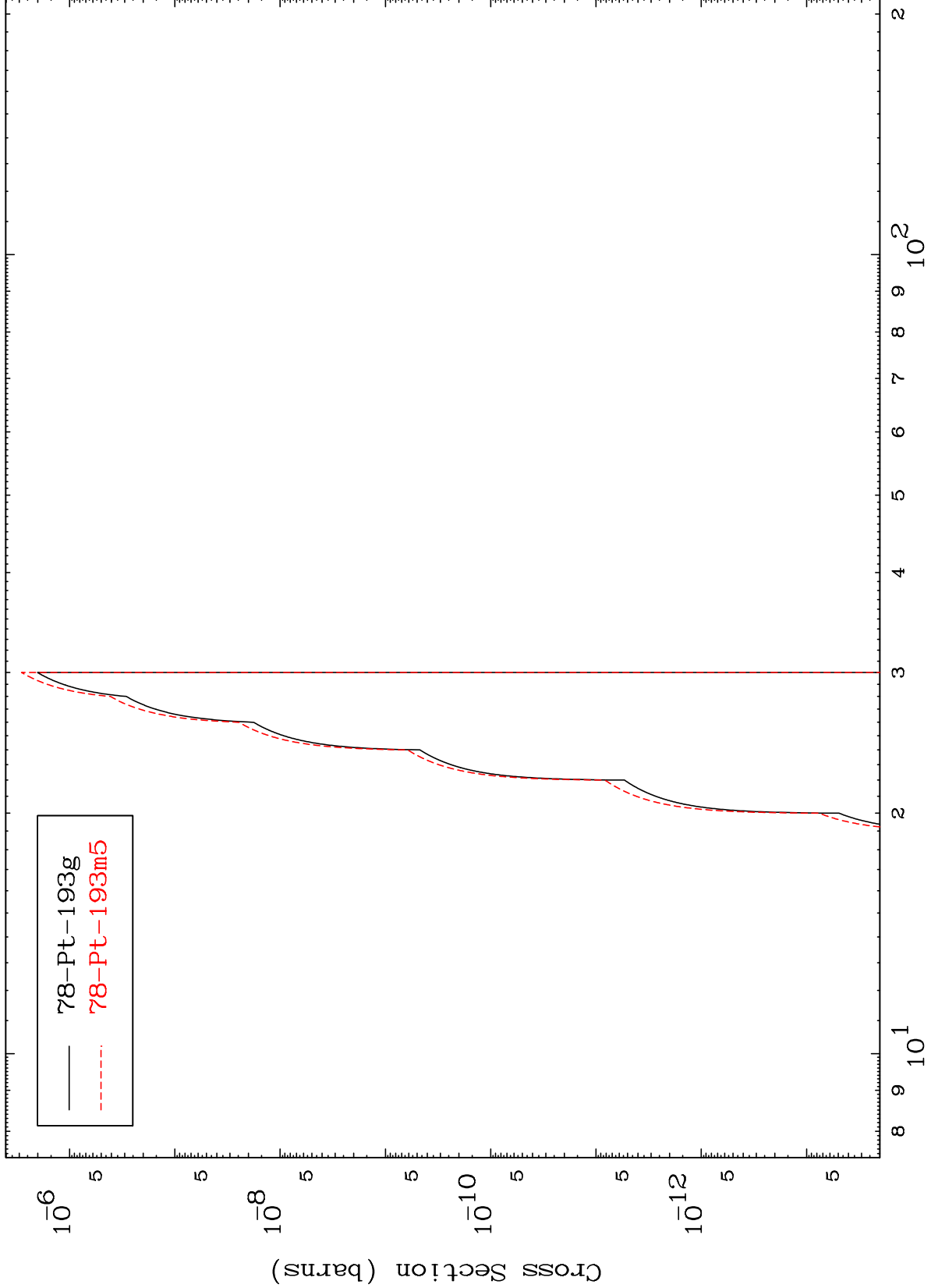
78-Pt-197

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

78-Pt-197

Radionuclide Production Cross Section



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

17

Incident Energy (MeV)

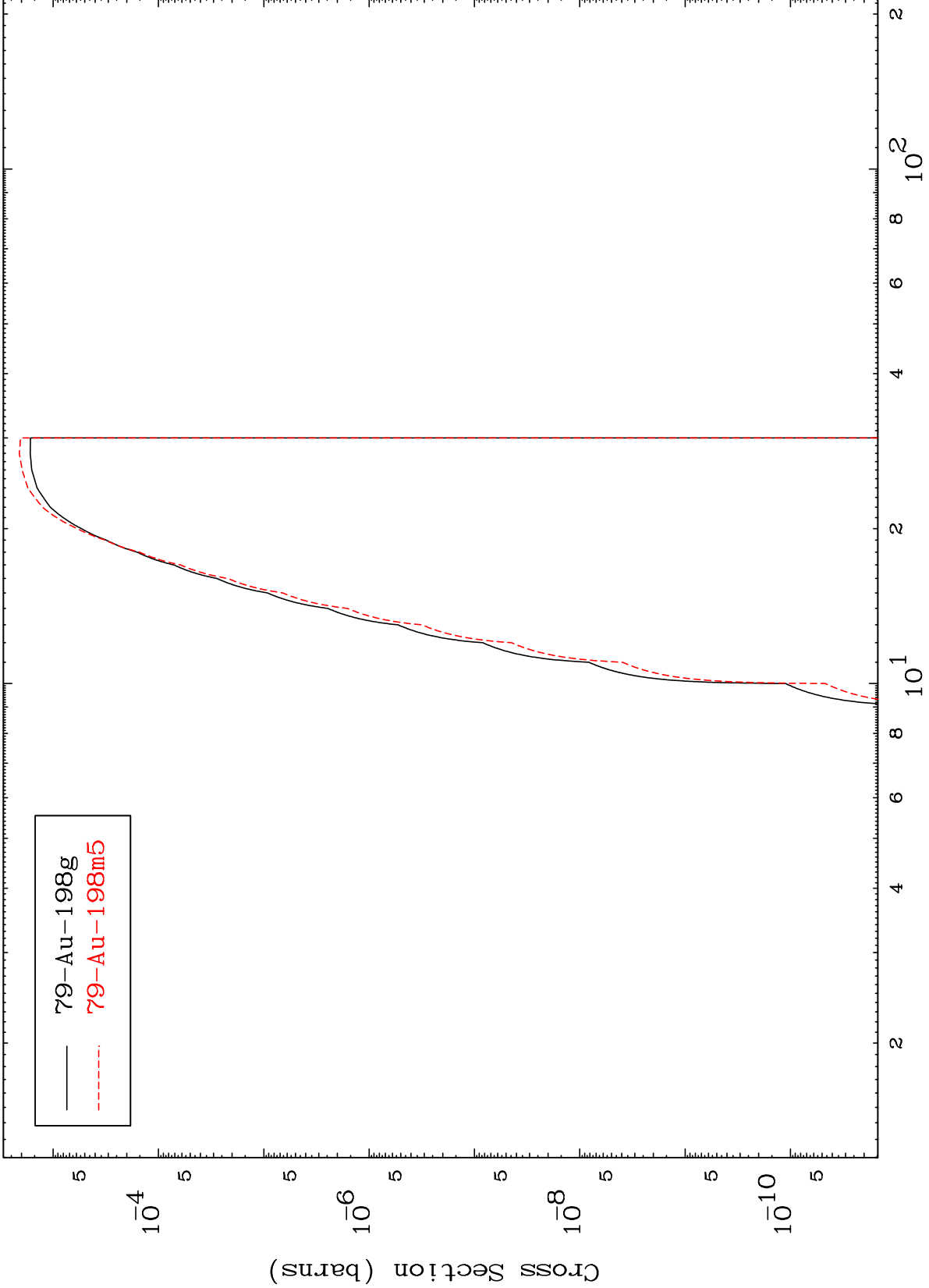
78-Pt-197

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(He-3, n') p

78-Pt-197

Radionuclide Production Cross Section



18

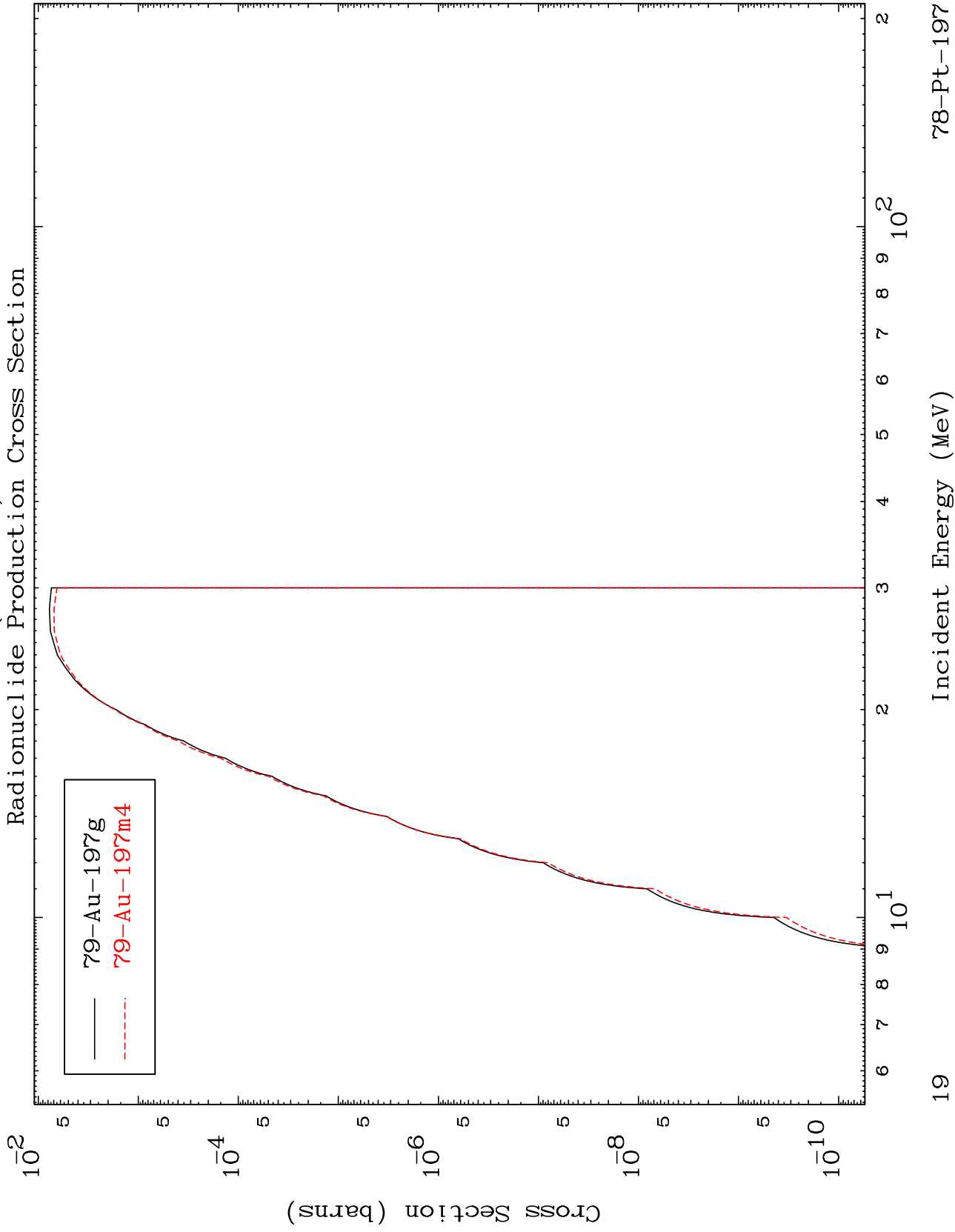
Incident Energy (MeV)

78-Pt-197

MAT 7846

(He-3, n') d

78-Pt-197



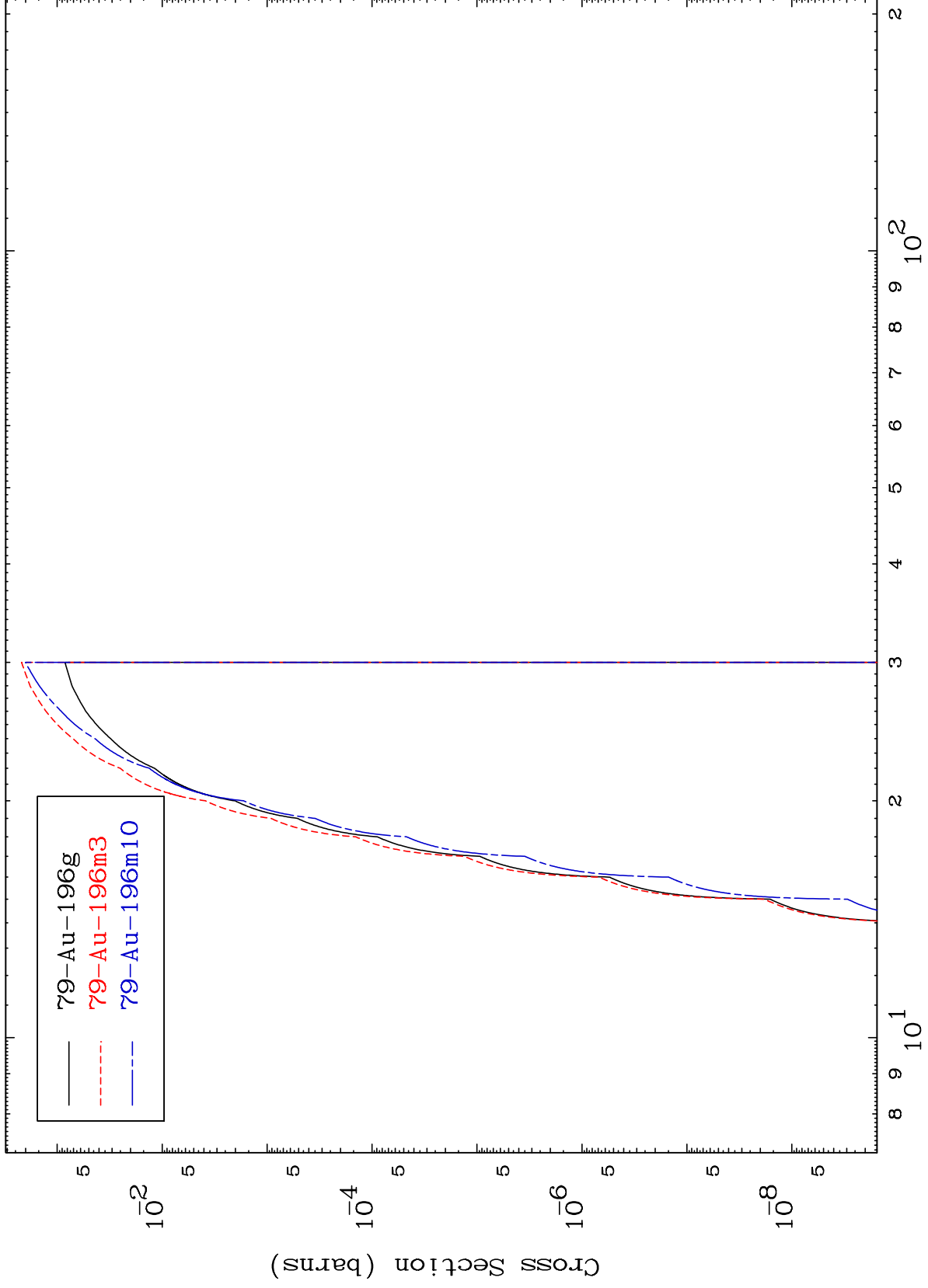
19

MAT 7846

(He-3, n') t

78-Pt-197

Radionuclide Production Cross Section



20

Incident Energy (MeV)

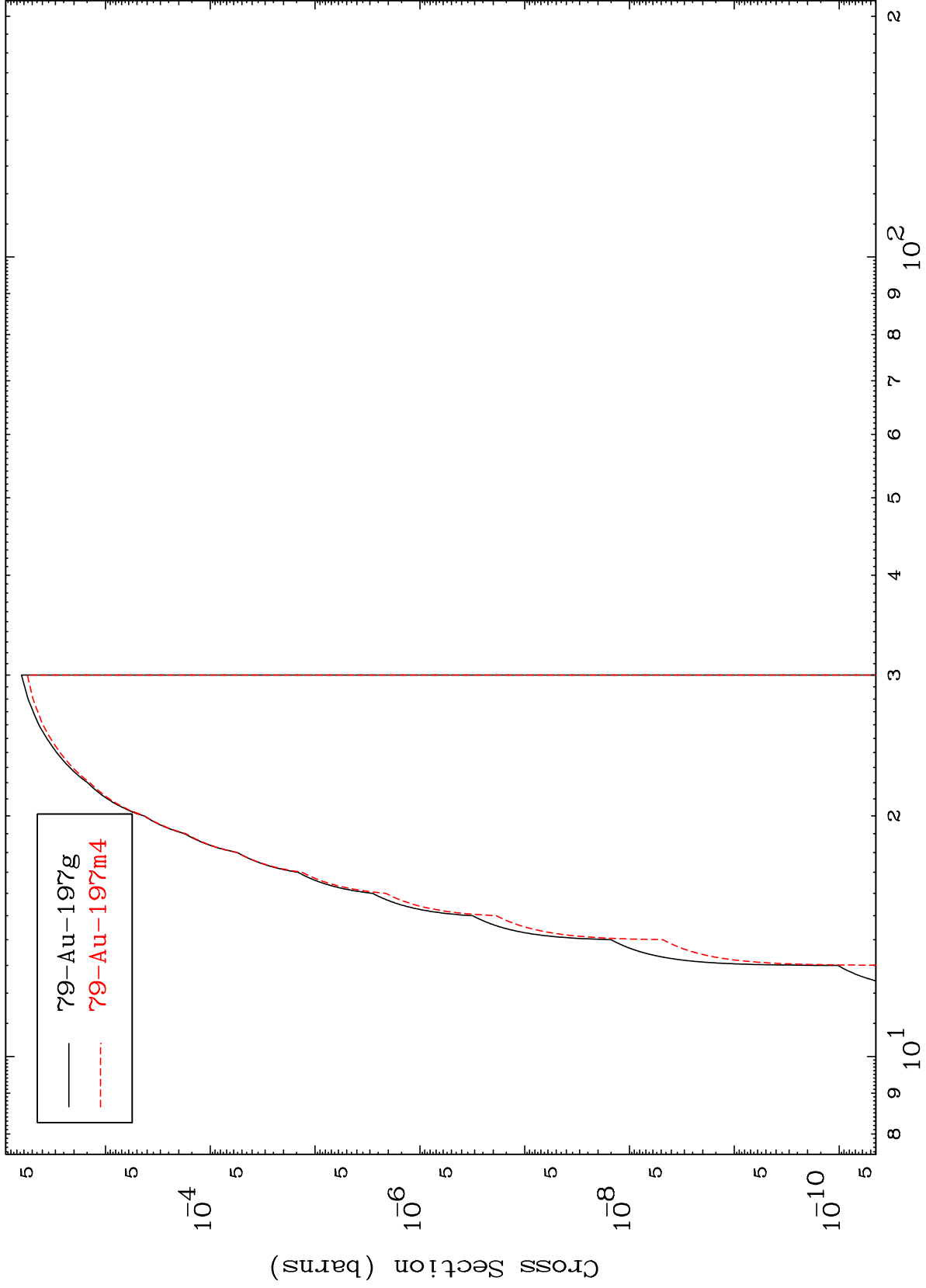
78-Pt-197

MAT 7846

(He-3,2n) p

78-Pt-197

Radionuclide Production Cross Section

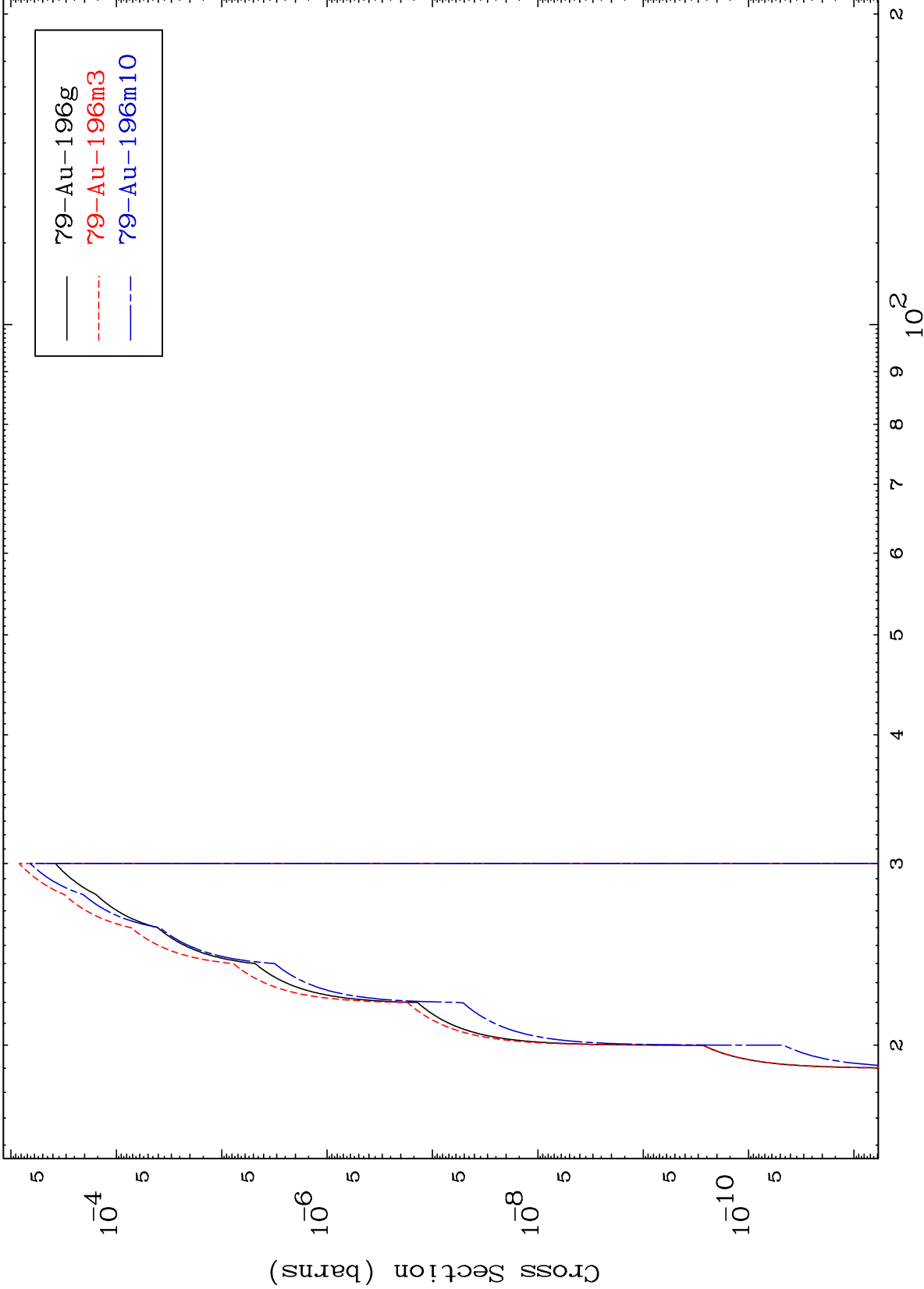


Incident Energy (MeV)

78-Pt-197

21

Radionuclide Production Cross Section

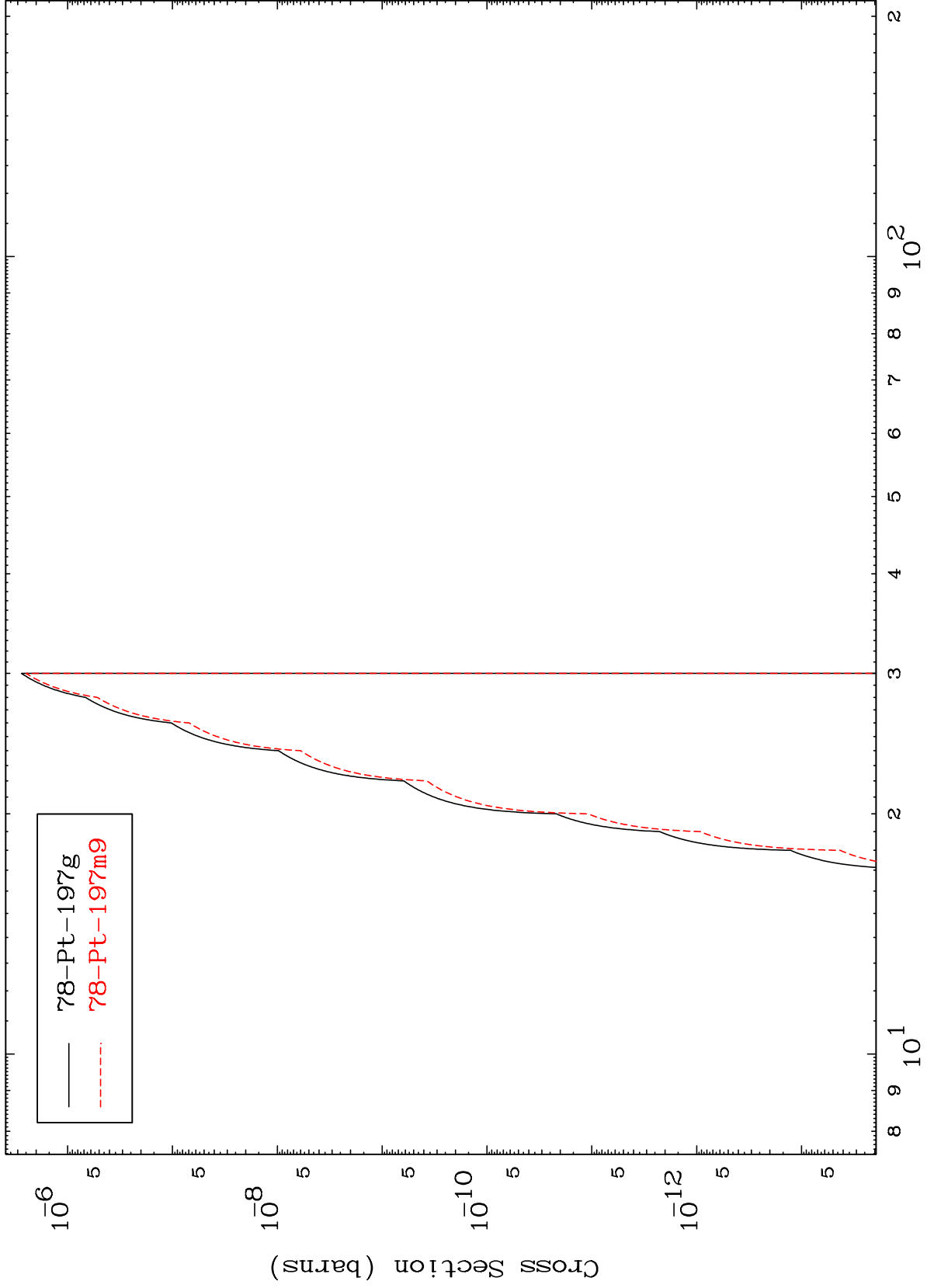


MAT 7846

(He-3,2n) p

78-Pt-197

Radionuclide Production Cross Section



23

Incident Energy (MeV)

78-Pt-197

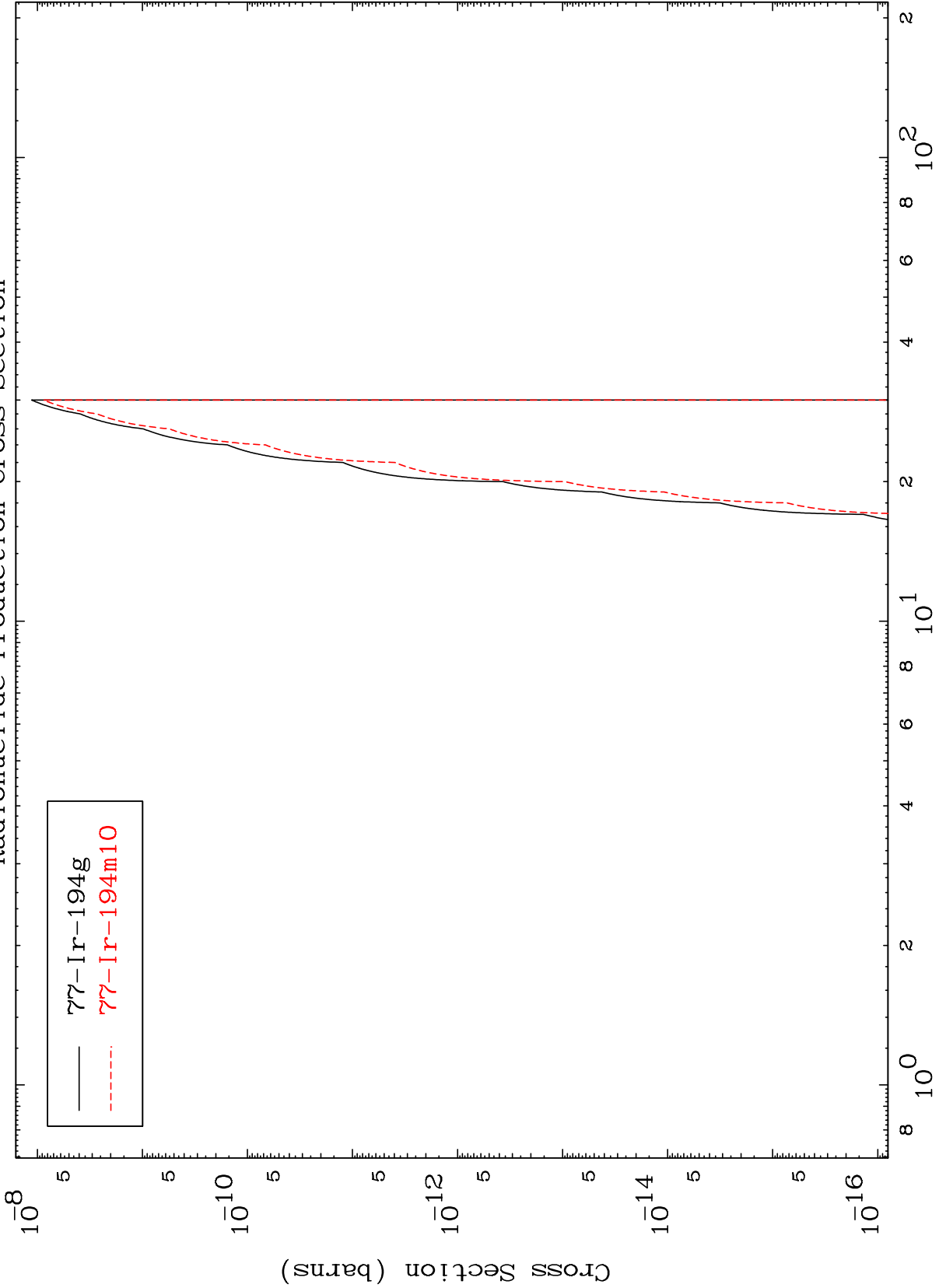


MAT 7846

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

78-Pt-197

Radionuclide Production Cross Section



—  $^{77}\text{Ir-194g}$   
- - -  $^{77}\text{Ir-194m10}$

24

Incident Energy (MeV)

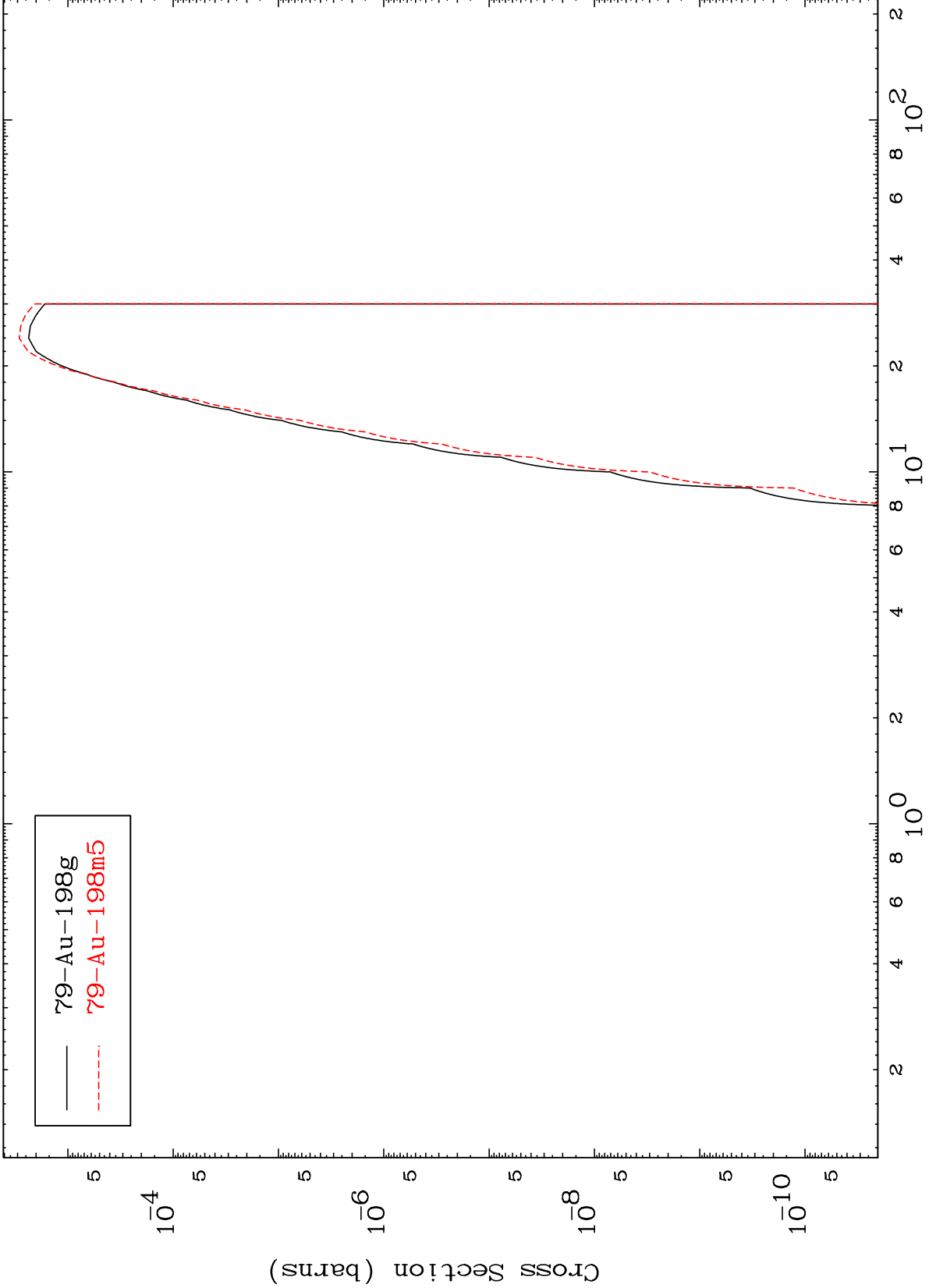
78-Pt-197

MAT 7846

(He-3, d)

78-Pt-197

Radionuclide Production Cross Section



25

Incident Energy (MeV)

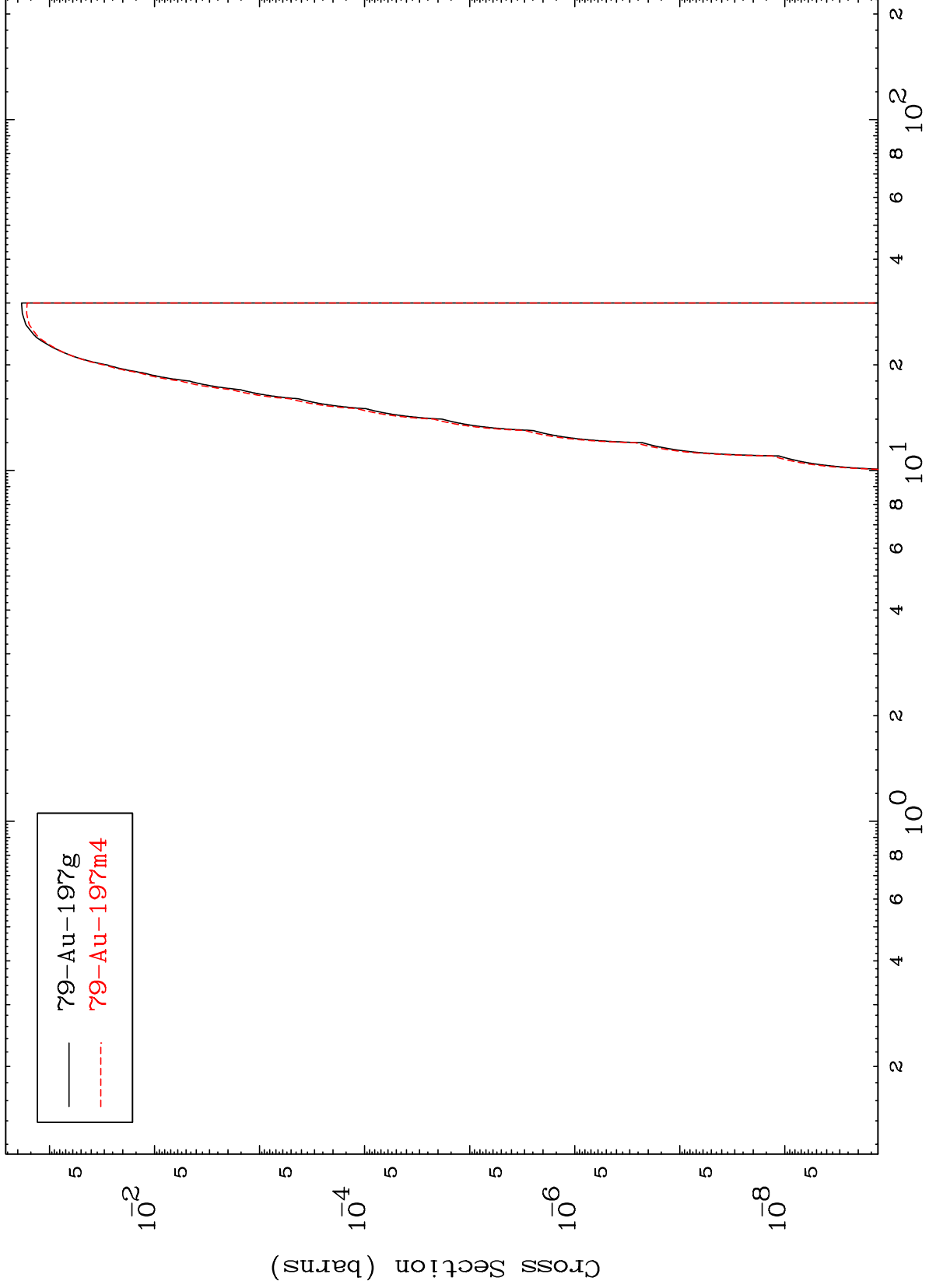
78-Pt-197

MAT 7846

(He-3, t)

78-Pt-197

Radionuclide Production Cross Section



79-Au-197g  
79-Au-197m4

26

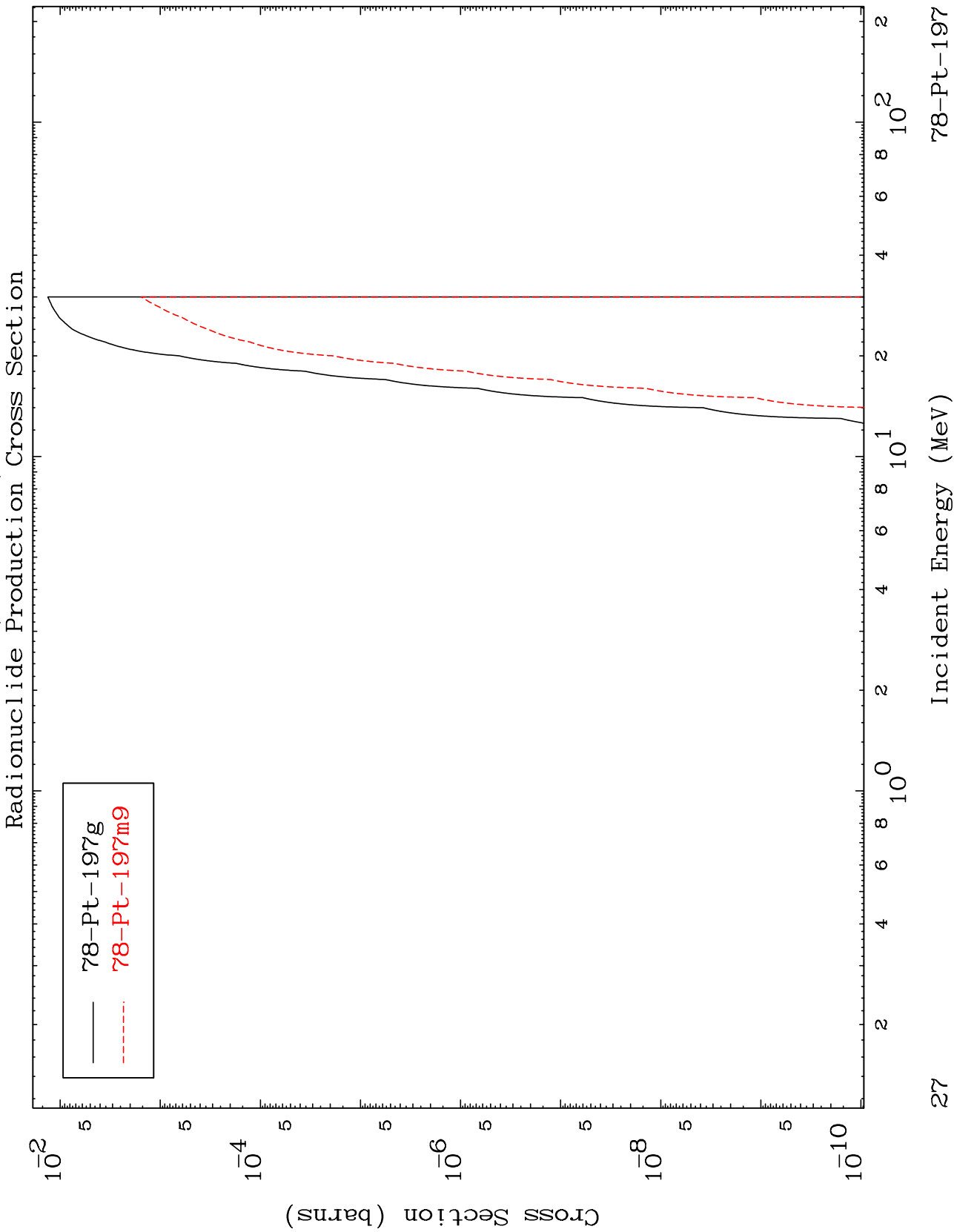
Incident Energy (MeV)

78-Pt-197

MAT 7846

(He-3, He-3)

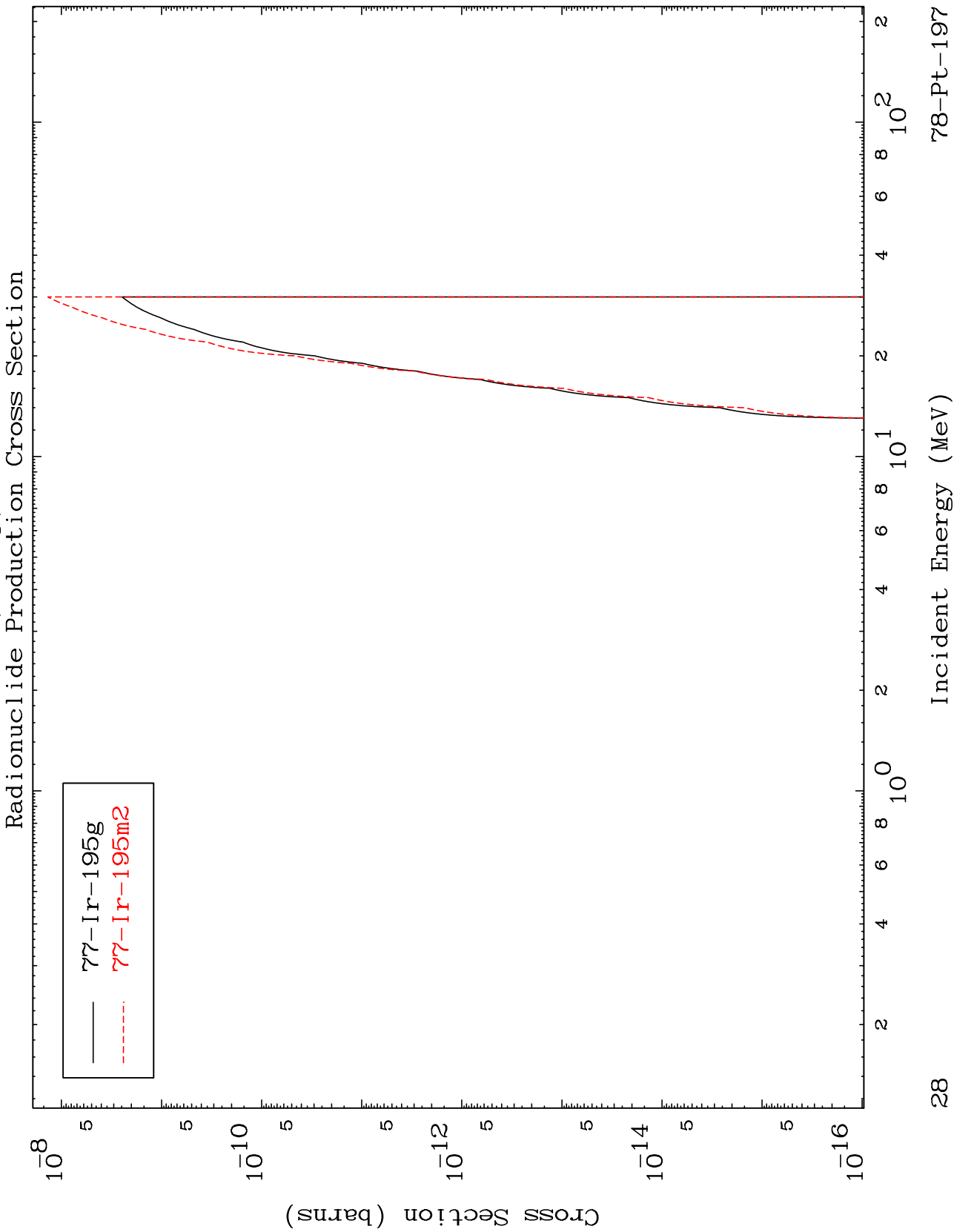
78-Pt-197



MAT 7846

(He-3,p)  $\alpha$

78-Pt-197

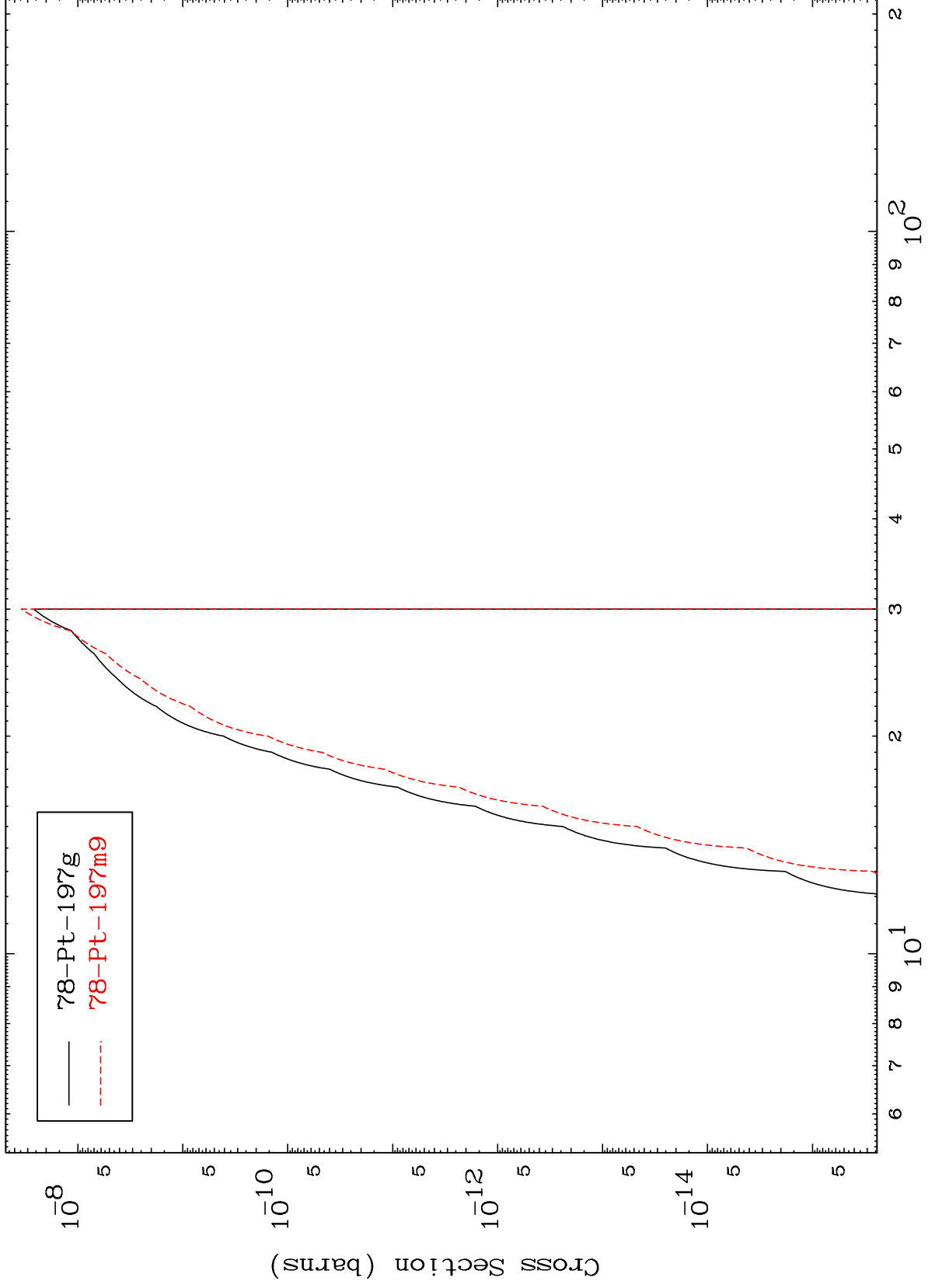


MAT 7846

(He-3,p) d

78-Pt-197

Radionuclide Production Cross Section



29

Incident Energy (MeV)

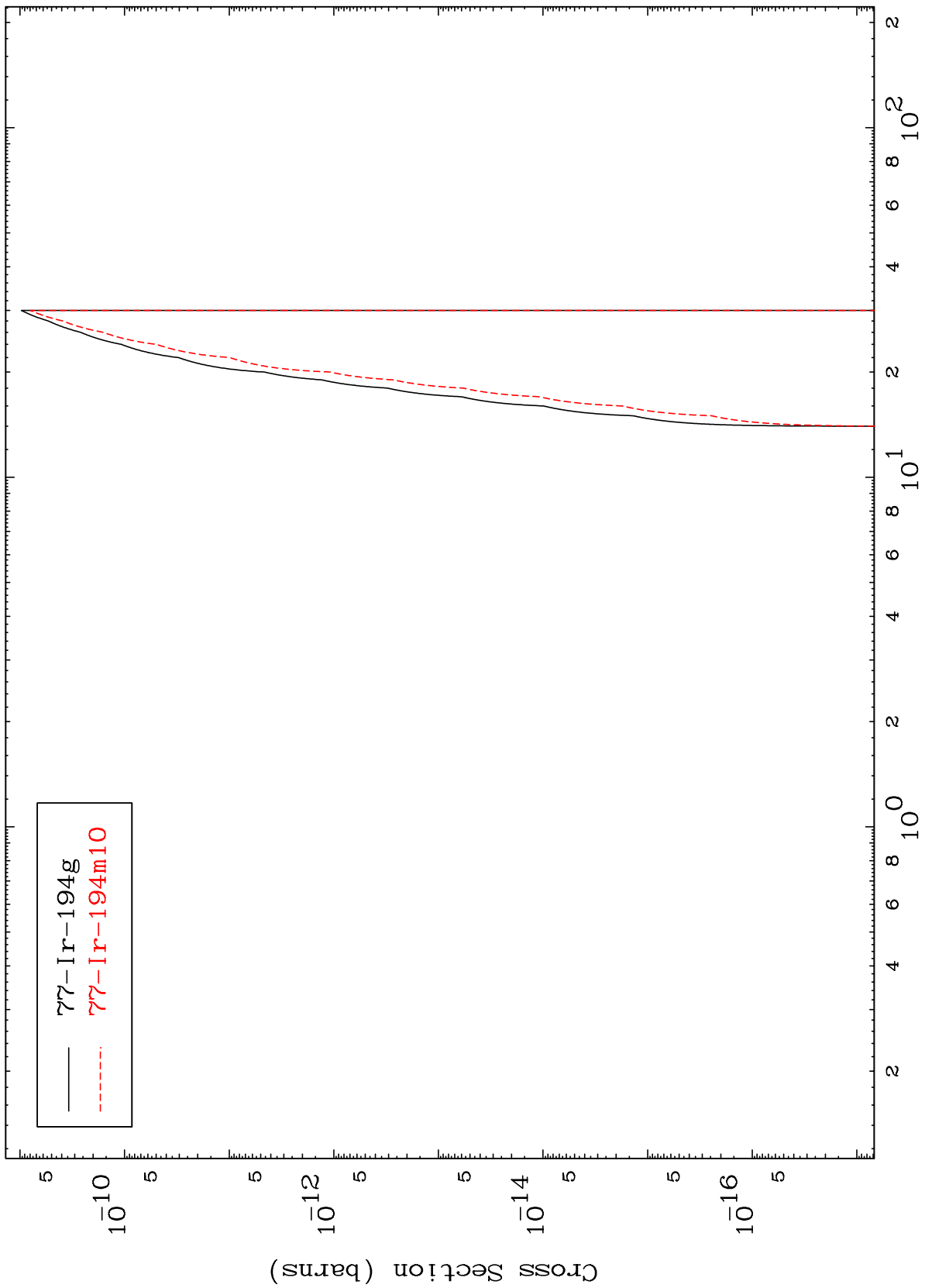
78-Pt-197

MAT 7846

(He-3,d)  $\alpha$

78-Pt-197

Radionuclide Production Cross Section



30

Incident Energy (MeV)

78-Pt-197