

Program EVALPLOT
(Version 2018-1)

by

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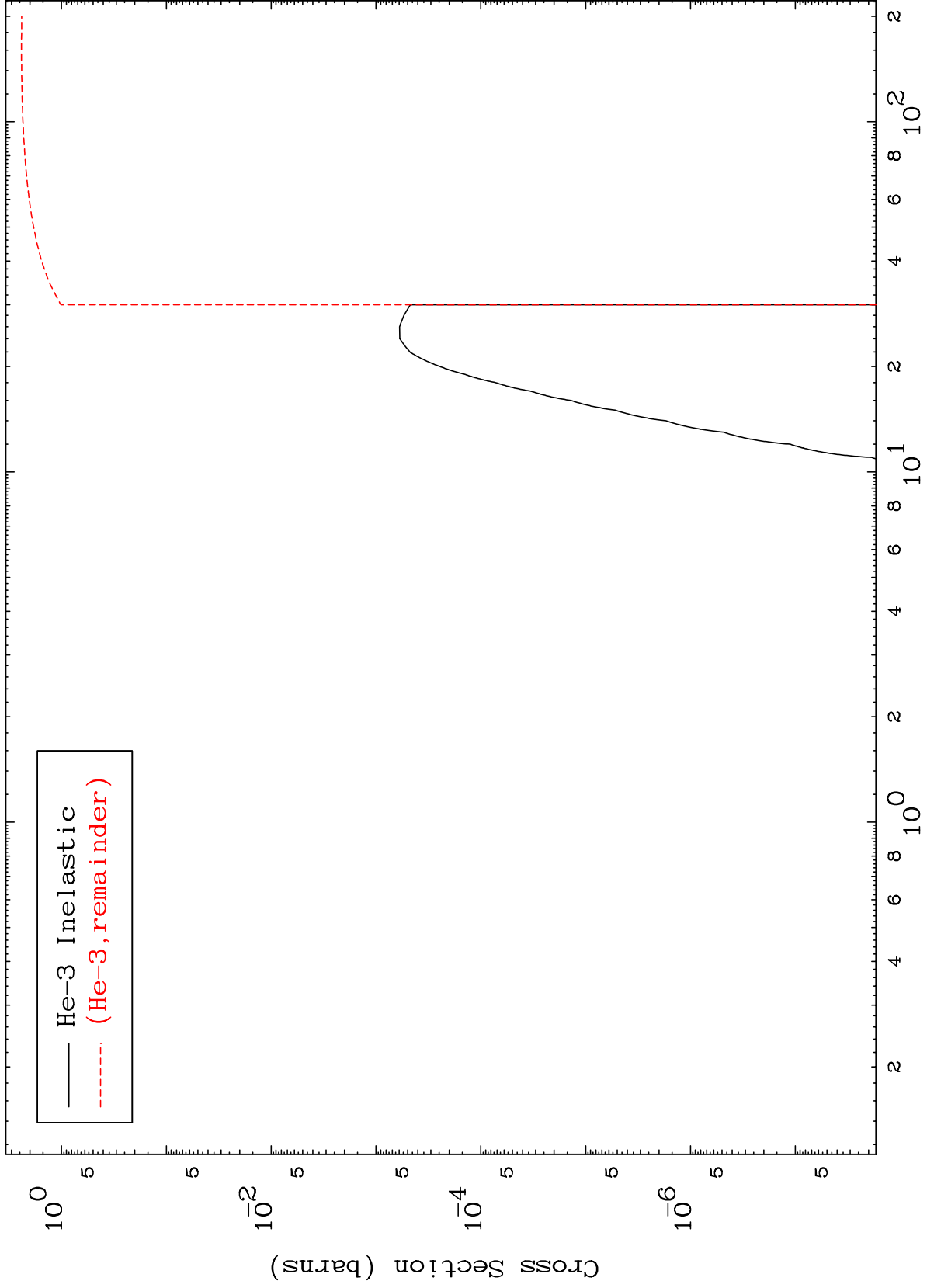
Press Mouse Button to Start

MAT 7847

He-3 Major

78-Pt-197

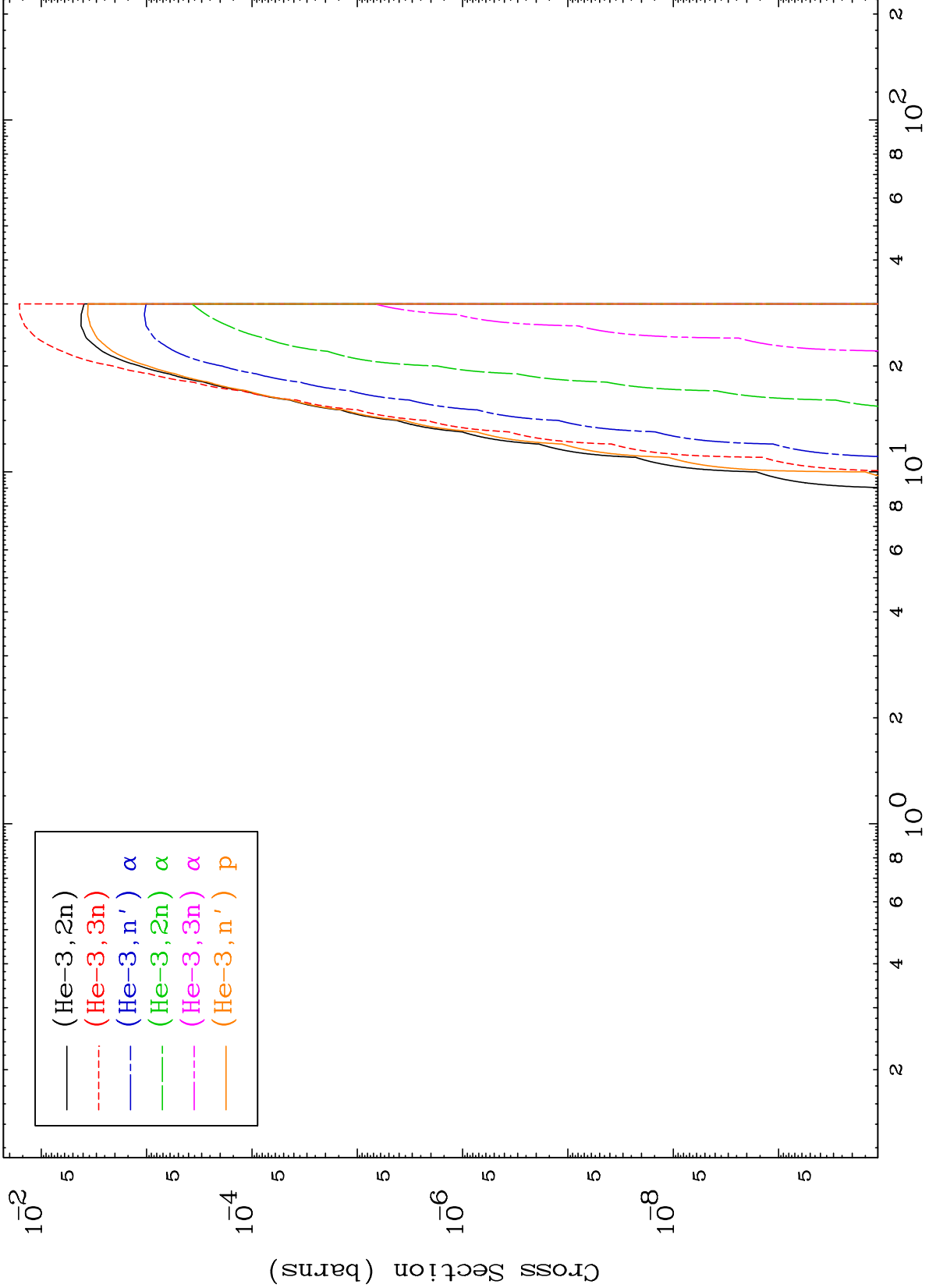
0 Kelvin Cross Sections



MAT 7847

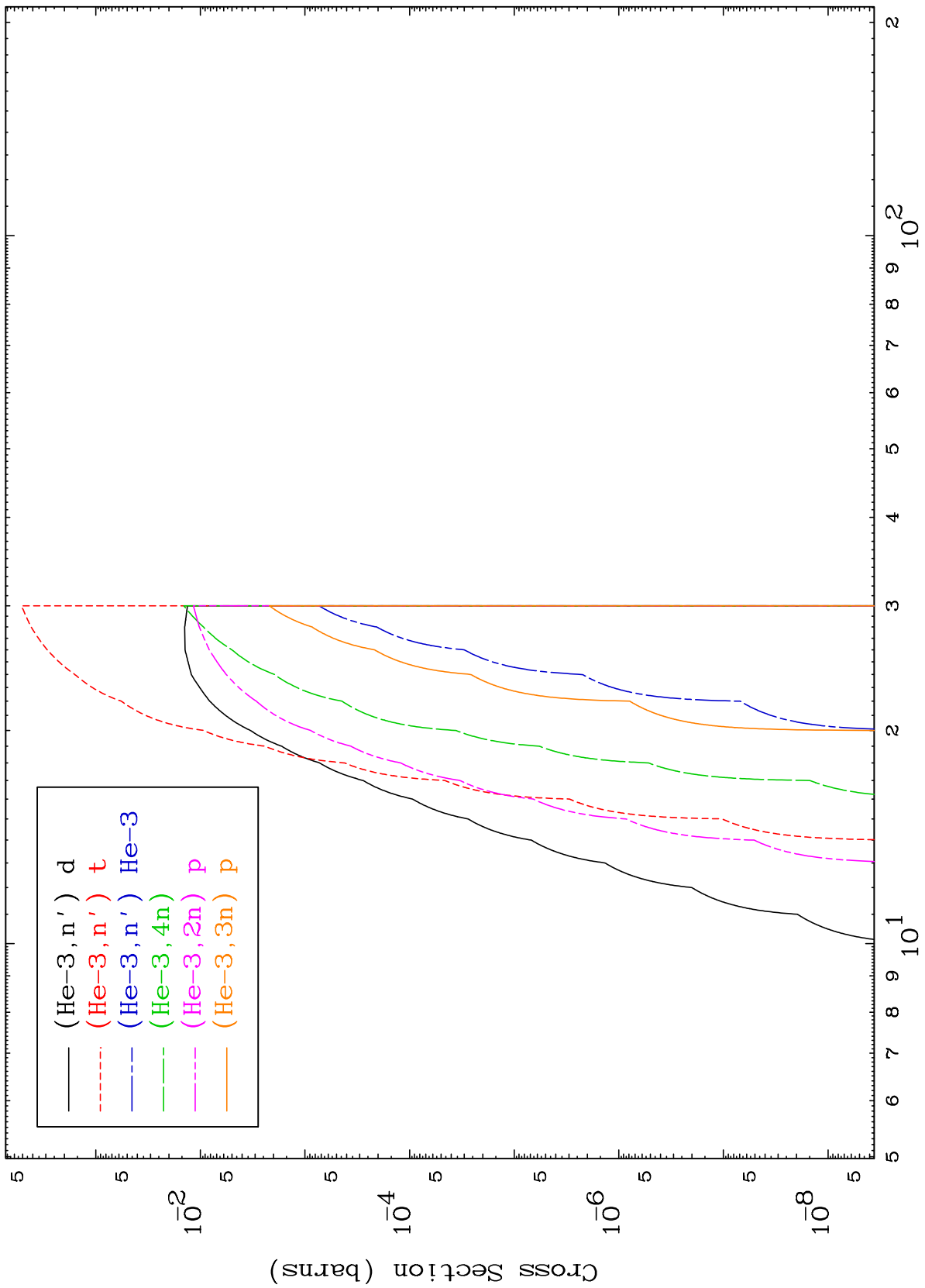
He-3 Neutron Production
0 Kelvin Cross Sections

78-Pt-197



Incident Energy (MeV)

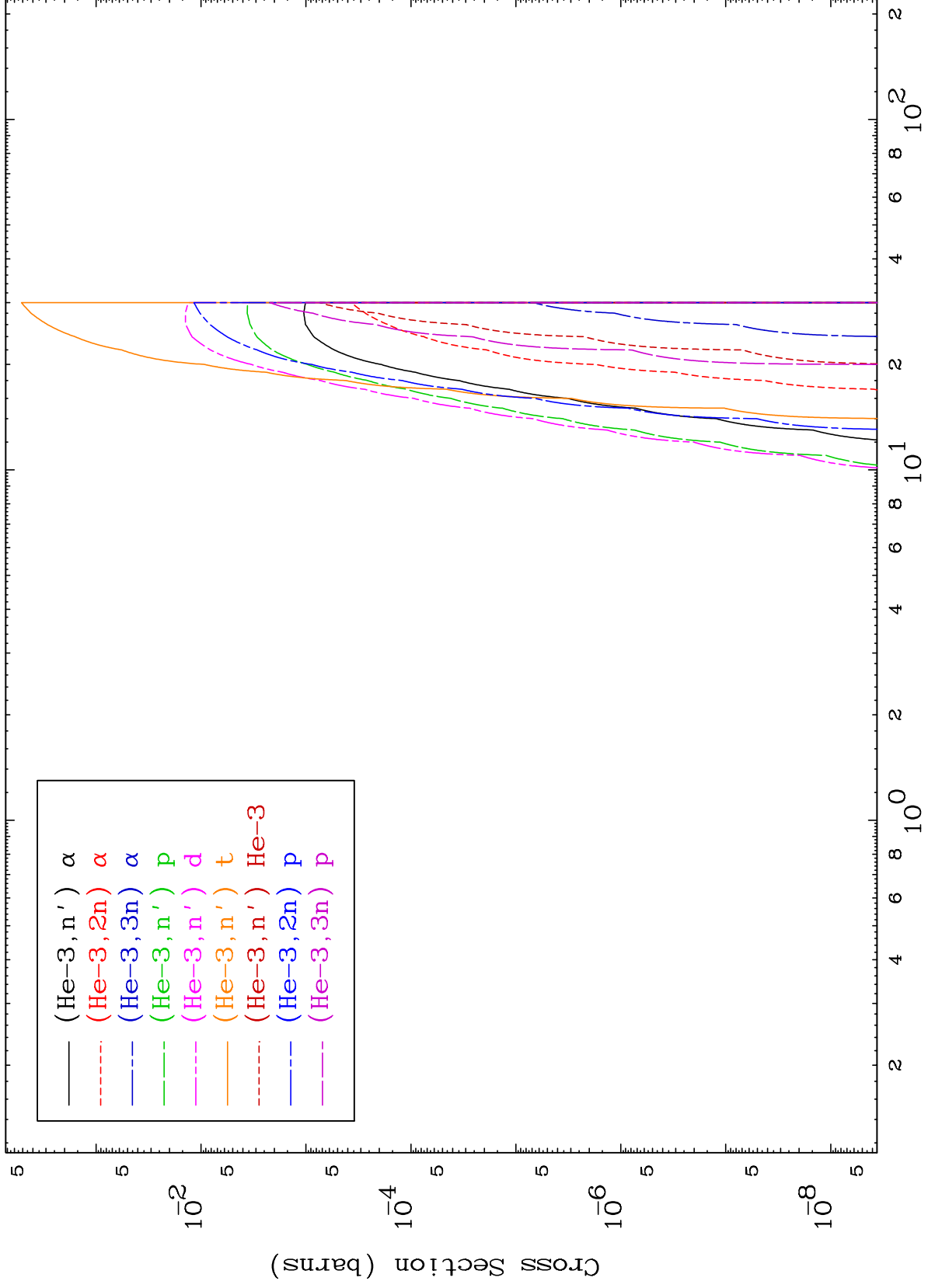
78-Pt-197

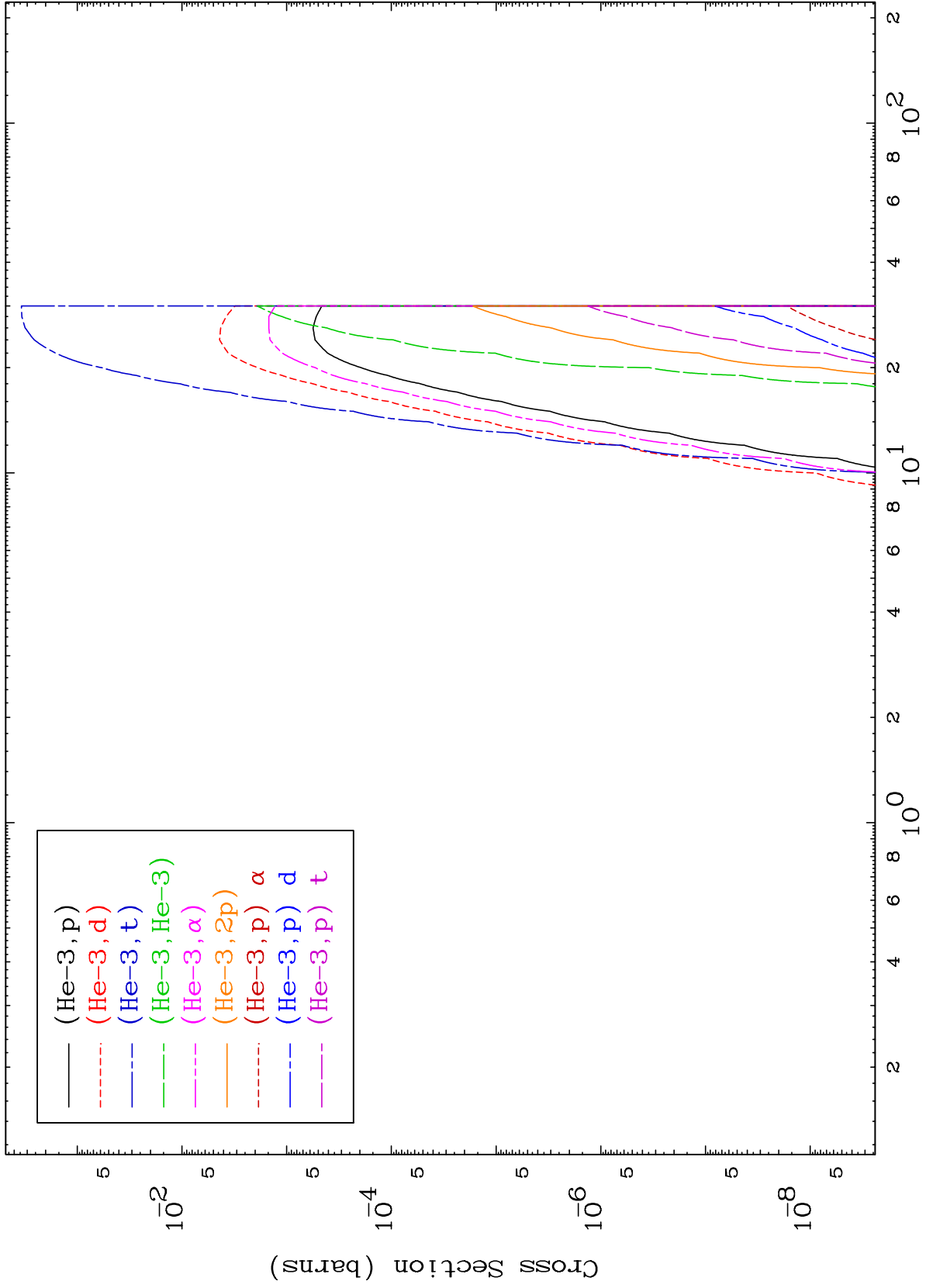


MAT 7847

He-3 Charged Particle
0 Kelvin Cross Sections

78-Pt-197



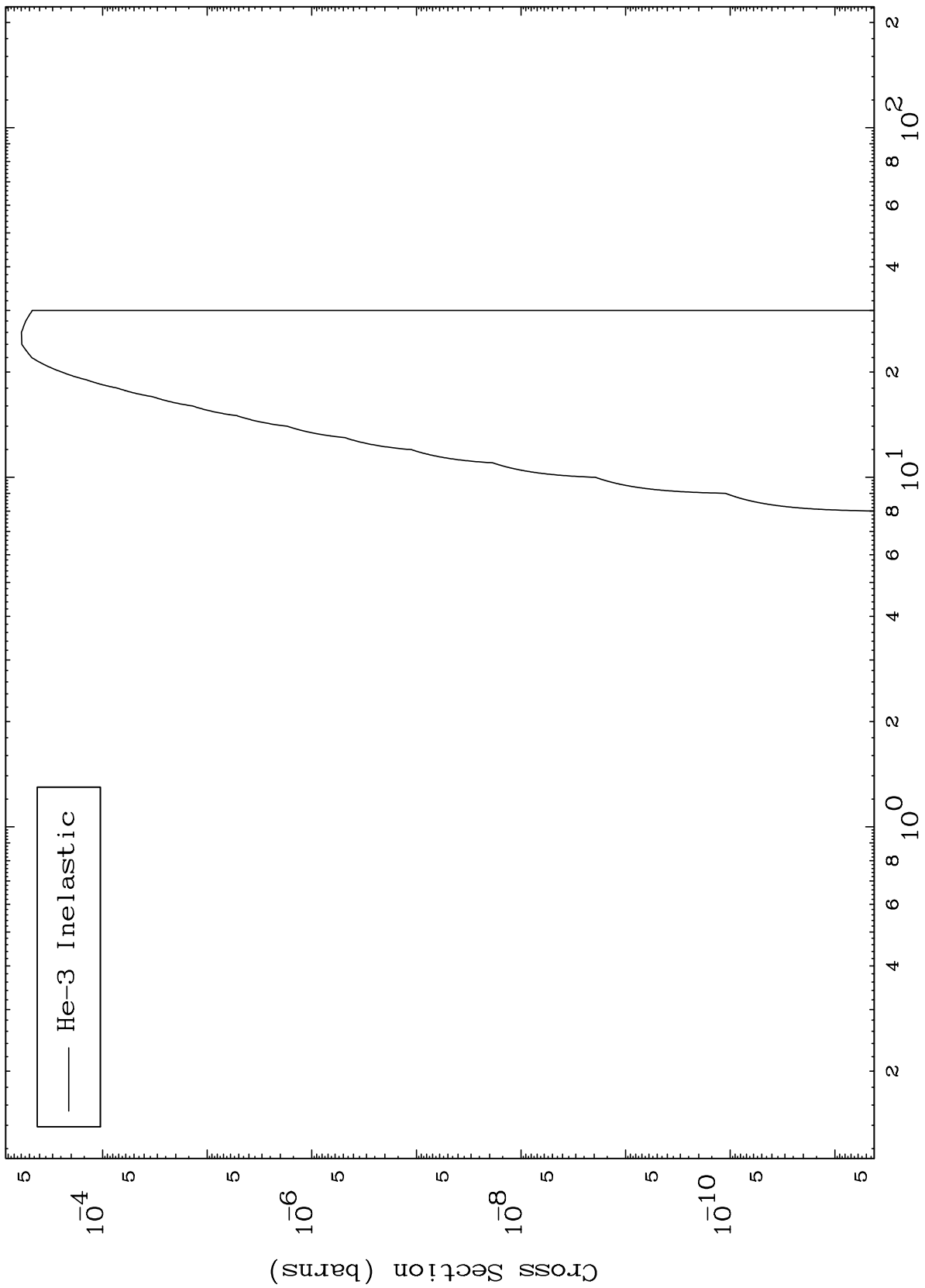


MAT 7847

(He-3, n') Level

78-Pt-197

0 Kelvin Cross Sections



6

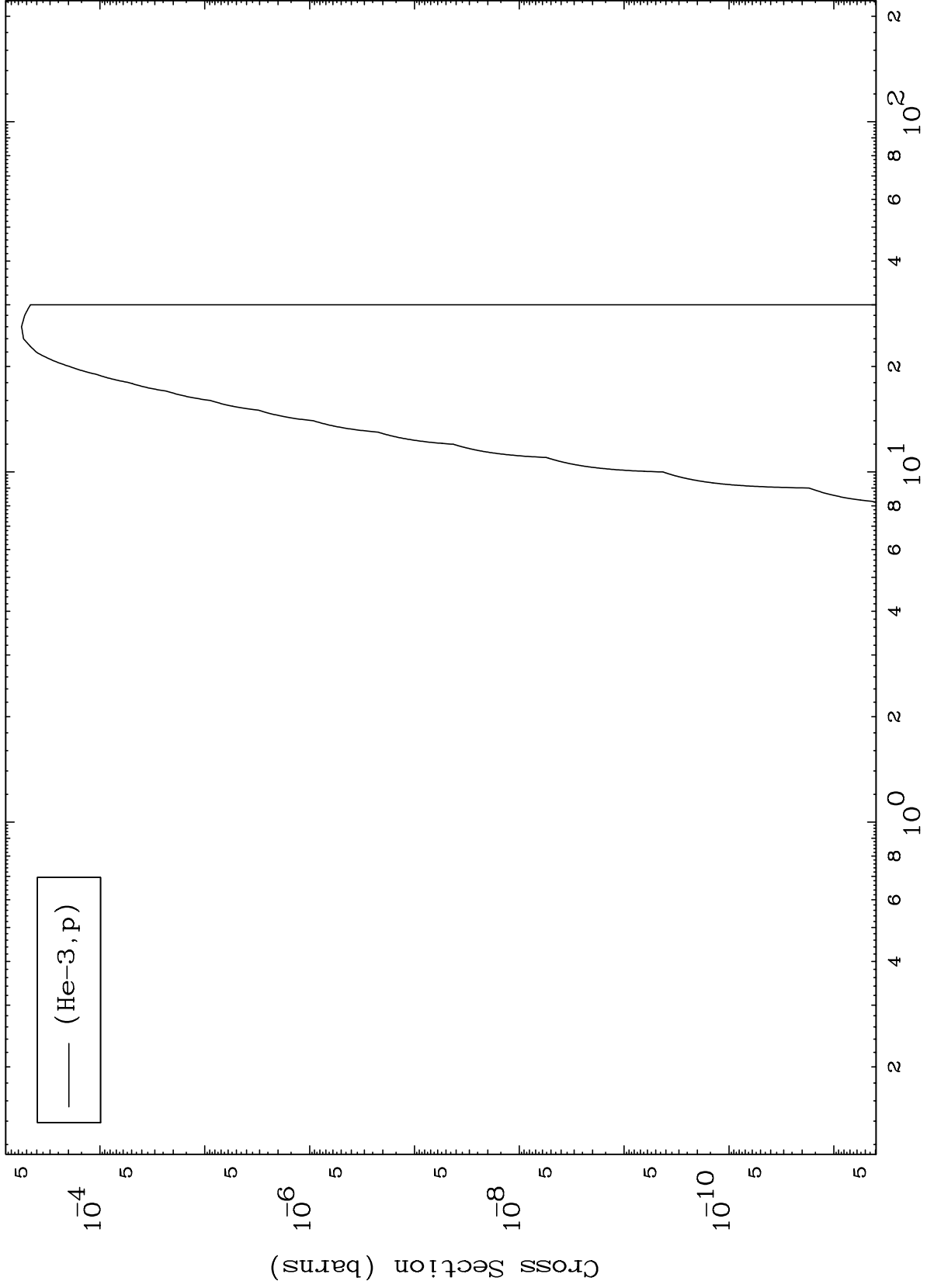
Incident Energy (MeV)

78-Pt-197

MAT 7847

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

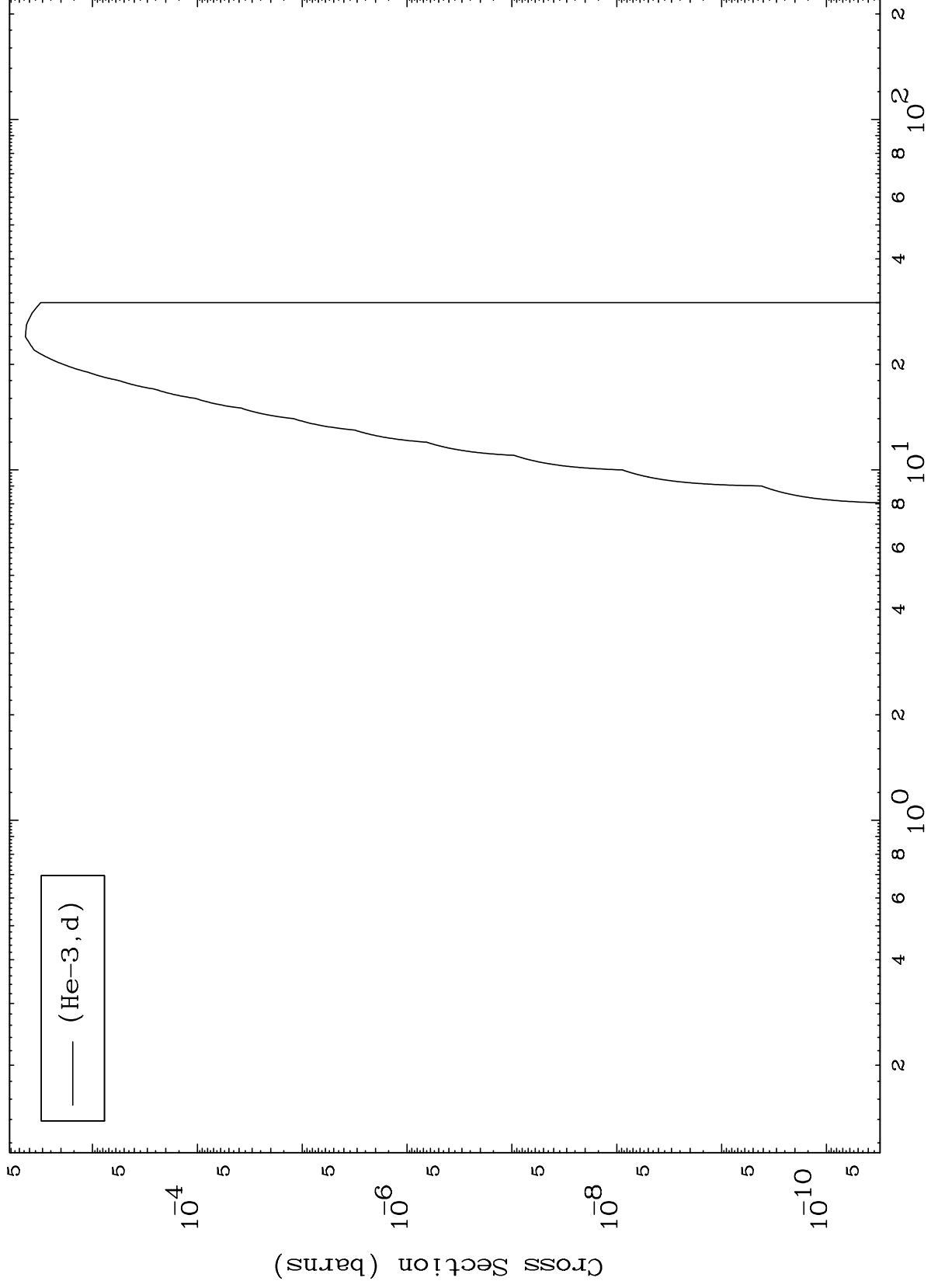
78-Pt-197



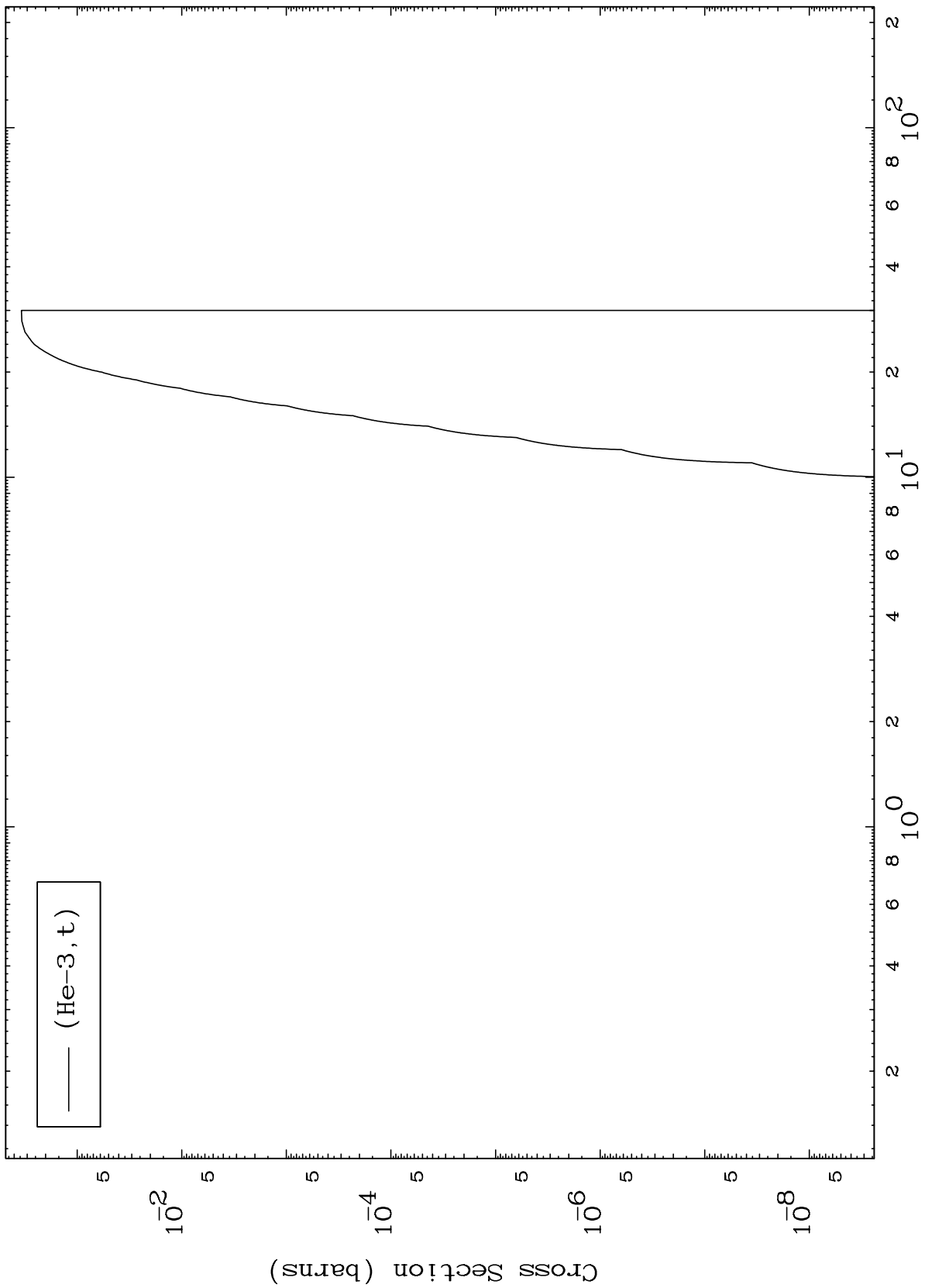
MAT 7847

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

78-Pt-197



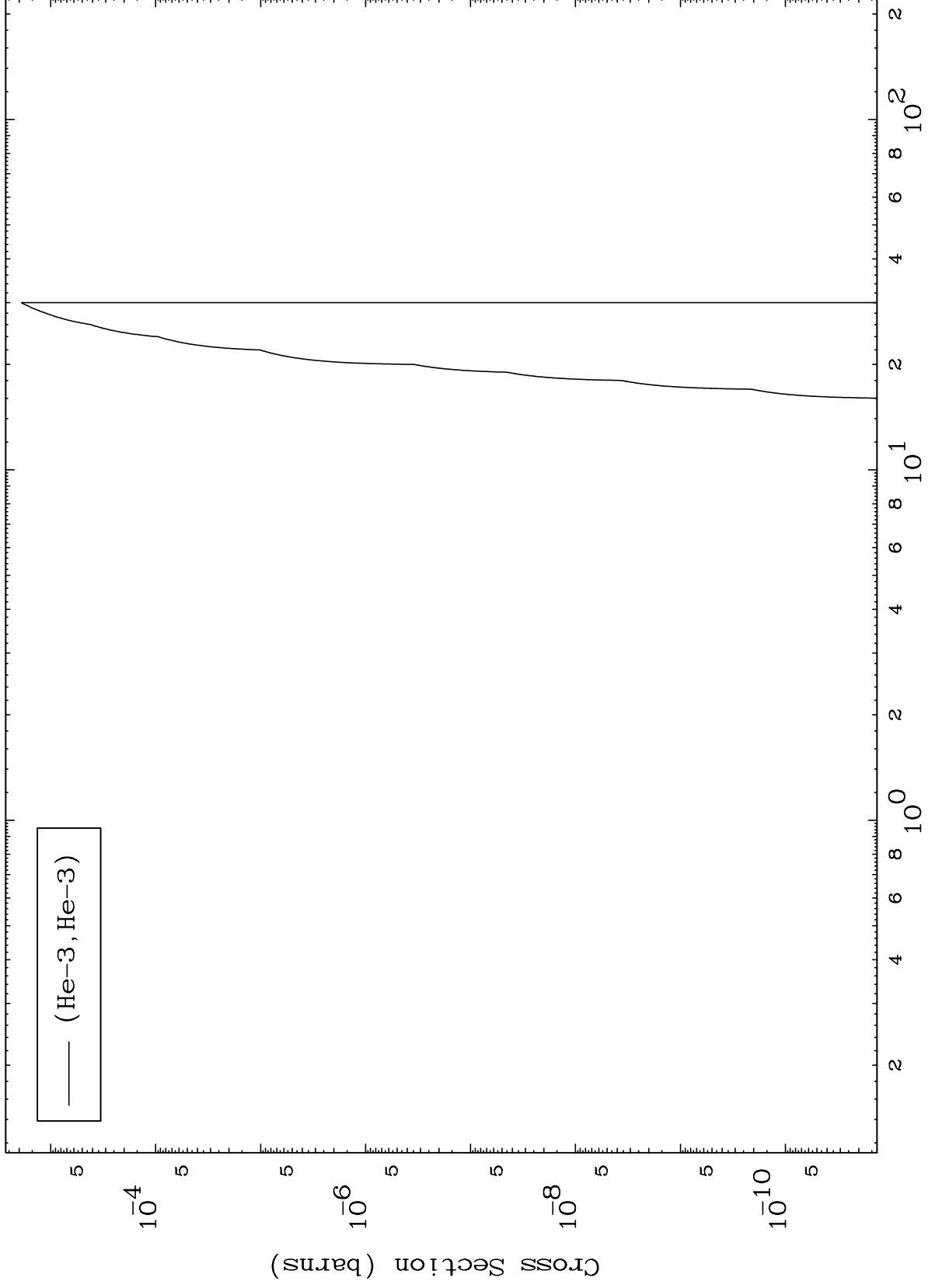
0 Kelvin Cross Sections



MAT 7847

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

78-Pt-197



10

Incident Energy (MeV)

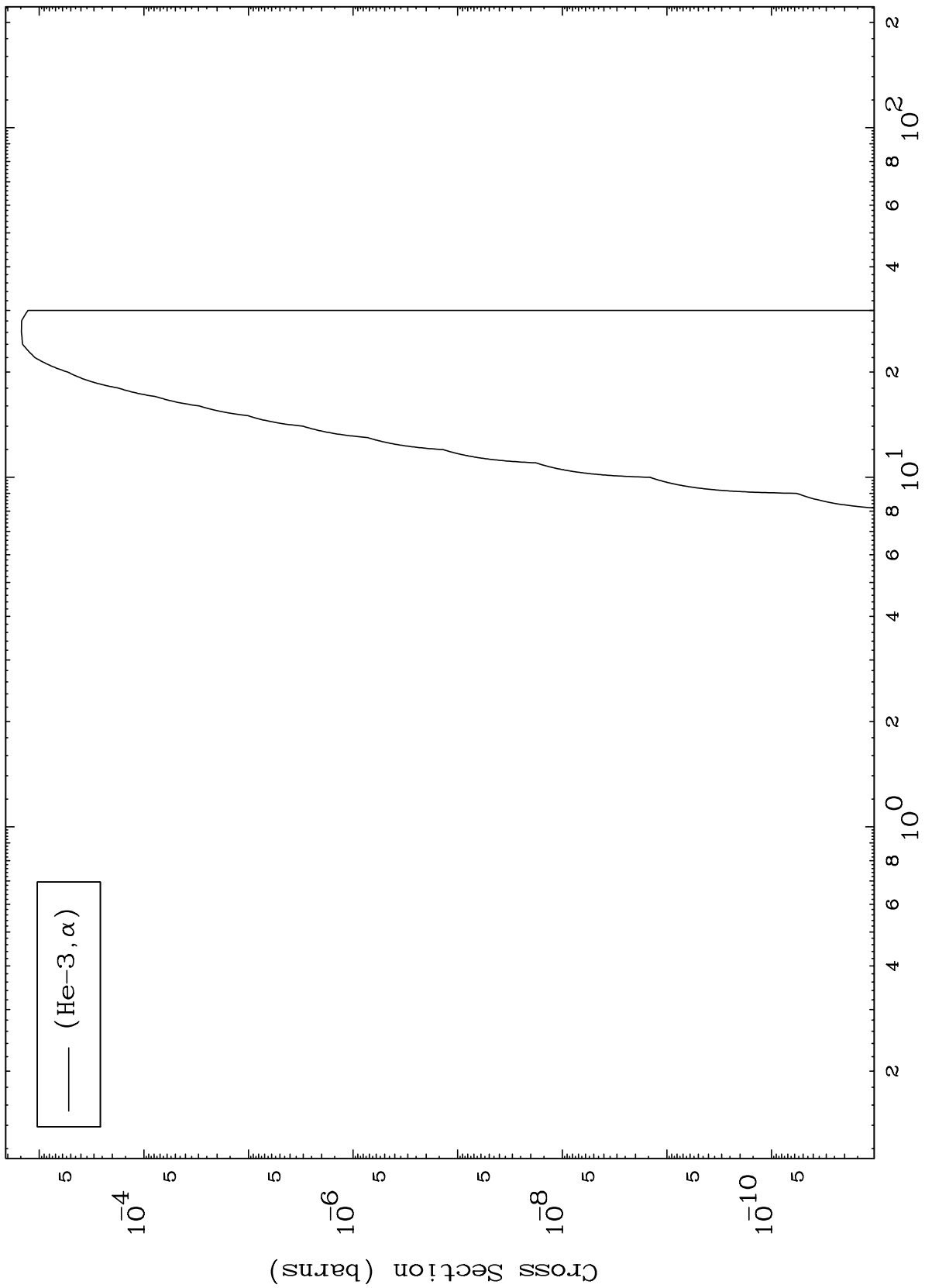
78-Pt-197

MAT 7847

(He-3, α) Levels

78-Pt-197

0 Kelvin Cross Sections

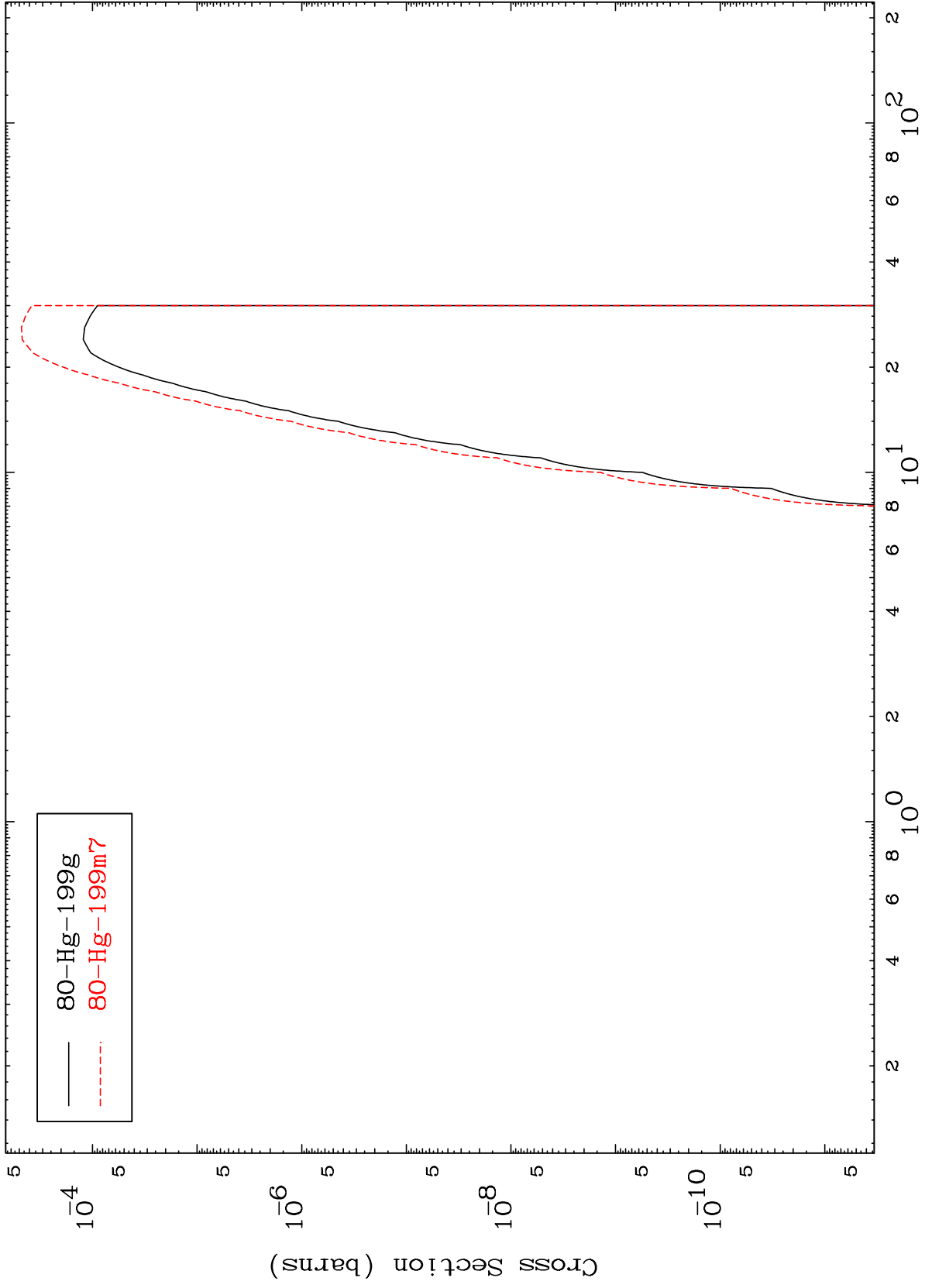


MAT 7847

He-3 Inelastic

78-Pt-197

Radionuclide Production Cross Section



12

Incident Energy (MeV)

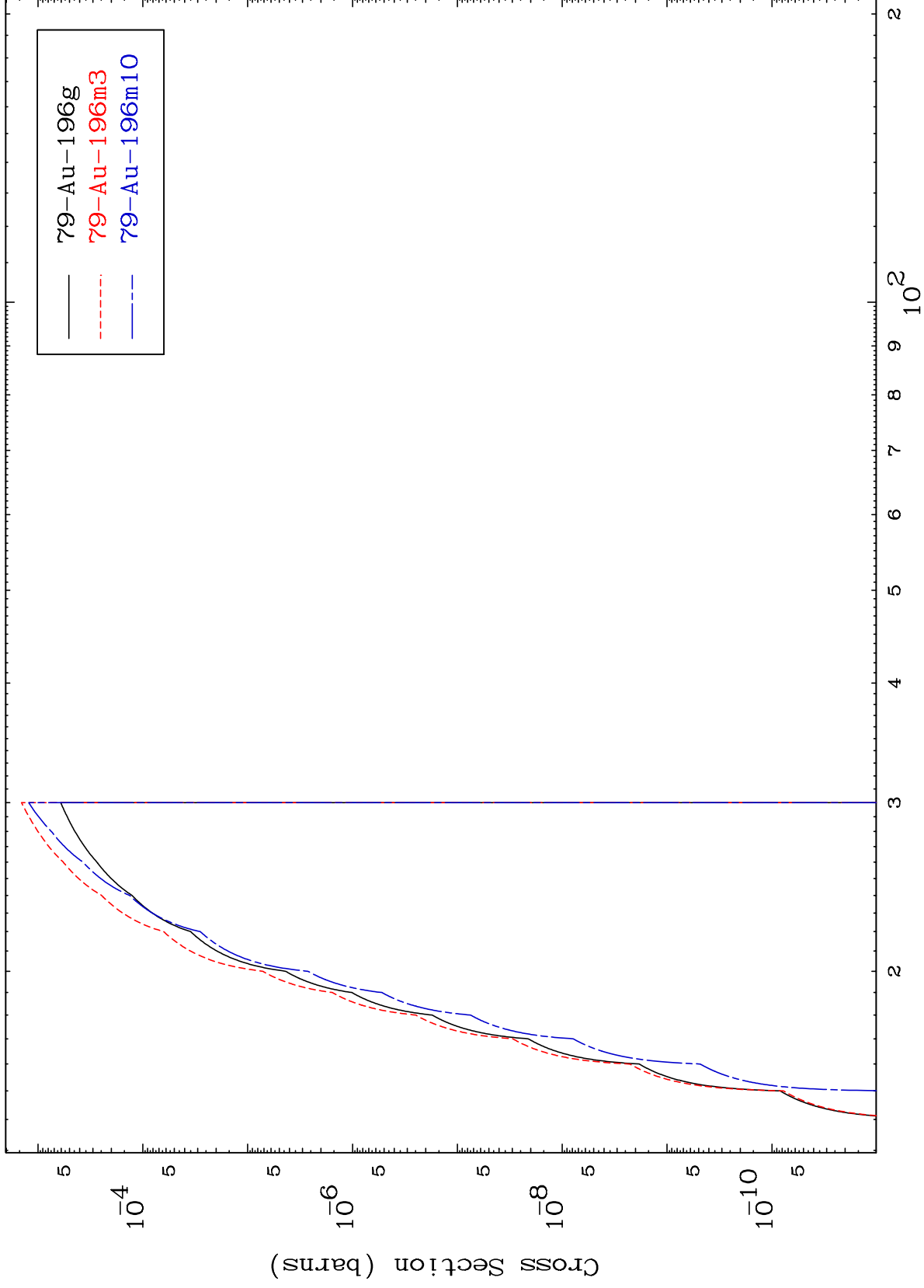
78-Pt-197

MAT 7847

(He-3,2n) d

78-Pt-197

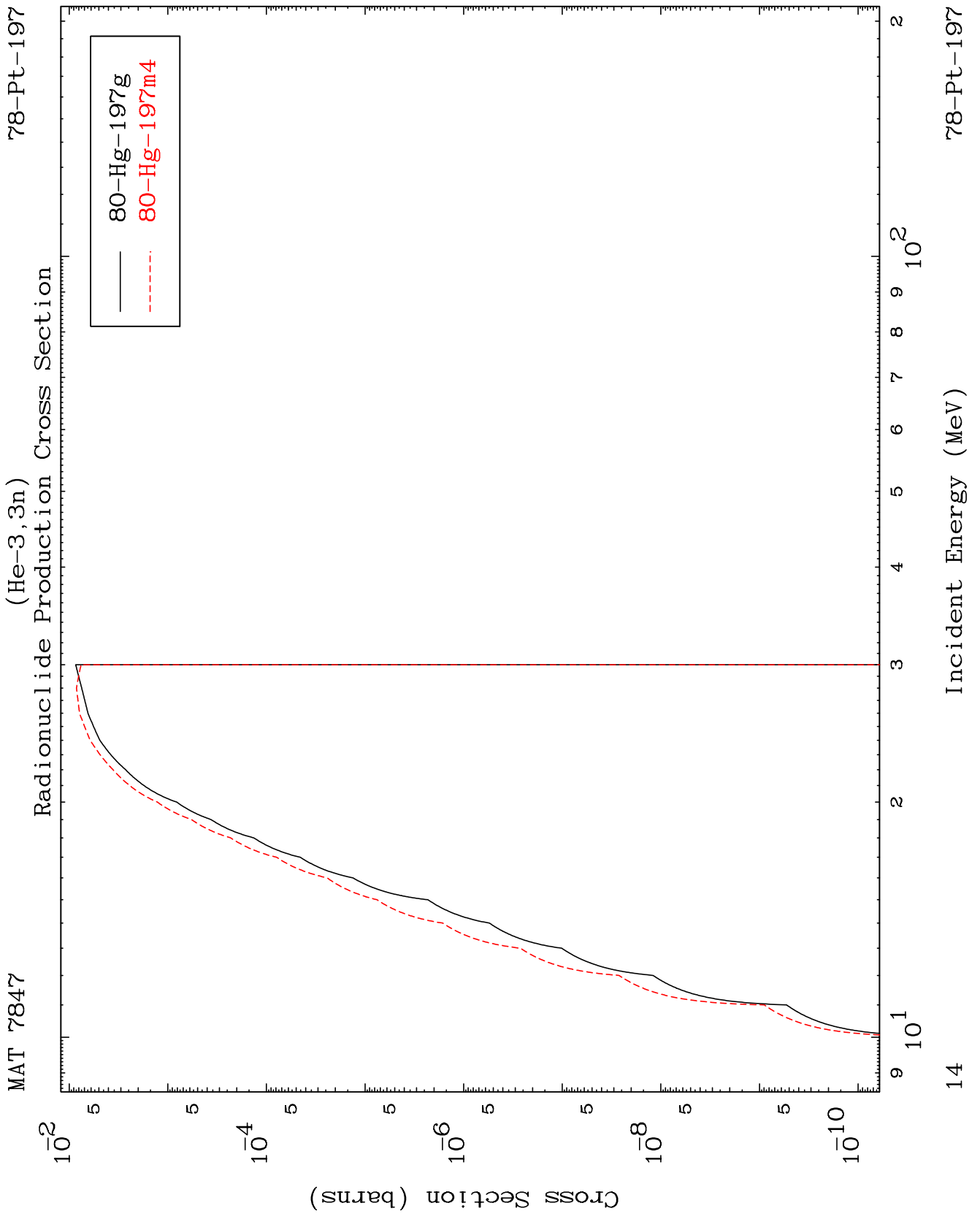
Radionuclide Production Cross Section



13

Incident Energy (MeV)

78-Pt-197

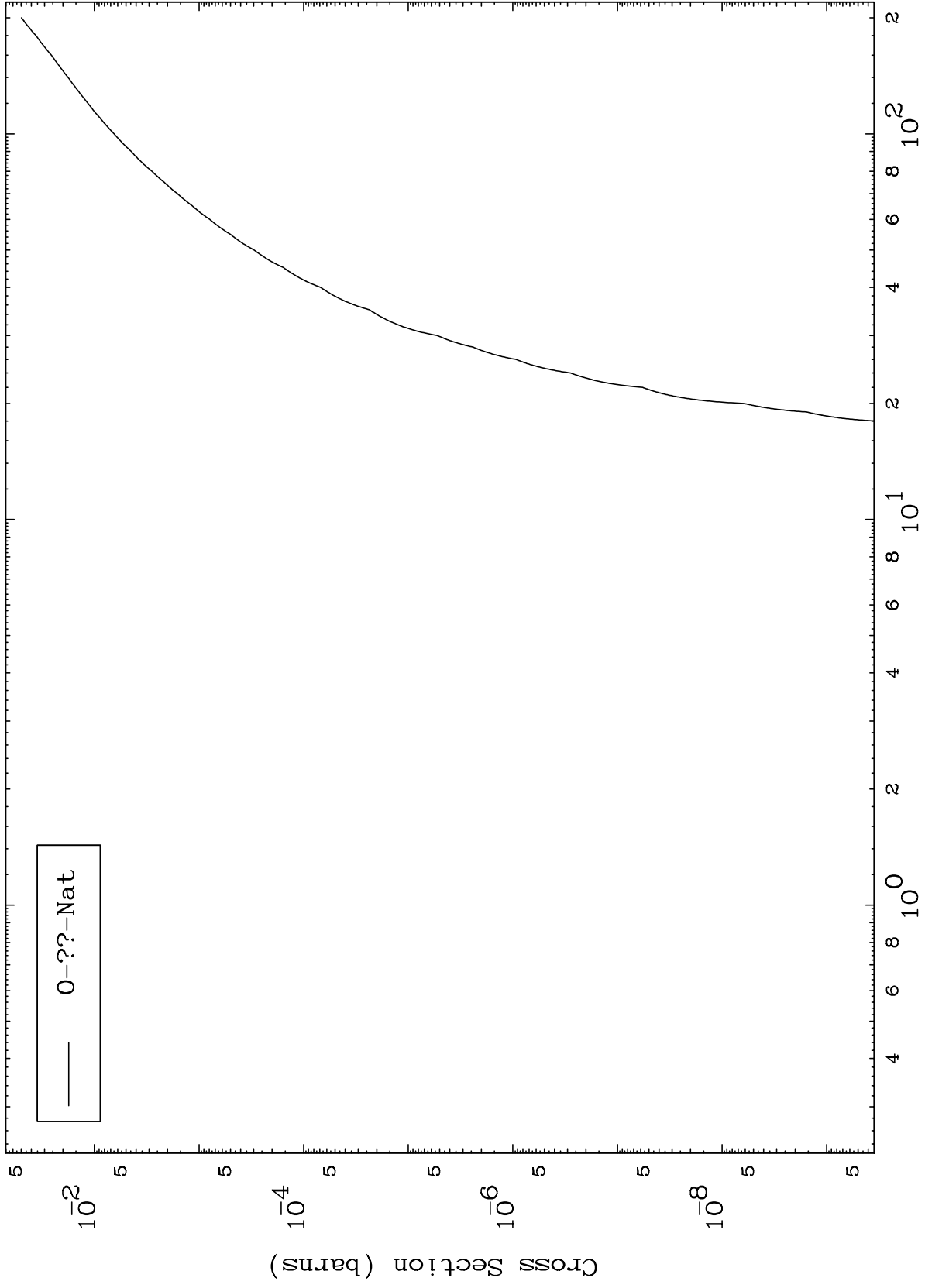


MAT 7847

He-3 Fission

78-Pt-197

Radionuclide Production Cross Section



15

Incident Energy (MeV)

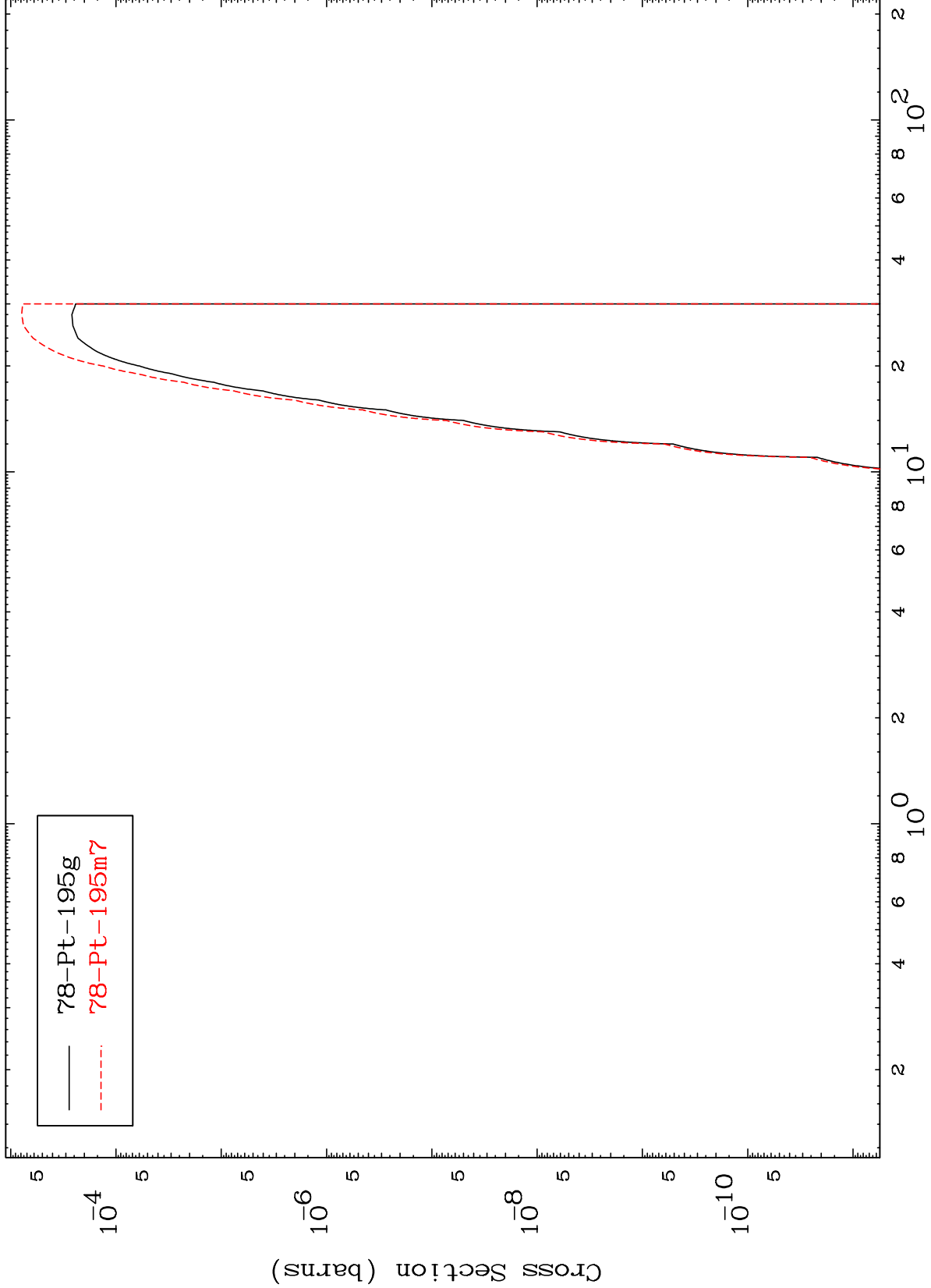
78-Pt-197

MAT 7847

(He-3, n') α

78-Pt-197

Radionuclide Production Cross Section



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

16

Incident Energy (MeV)

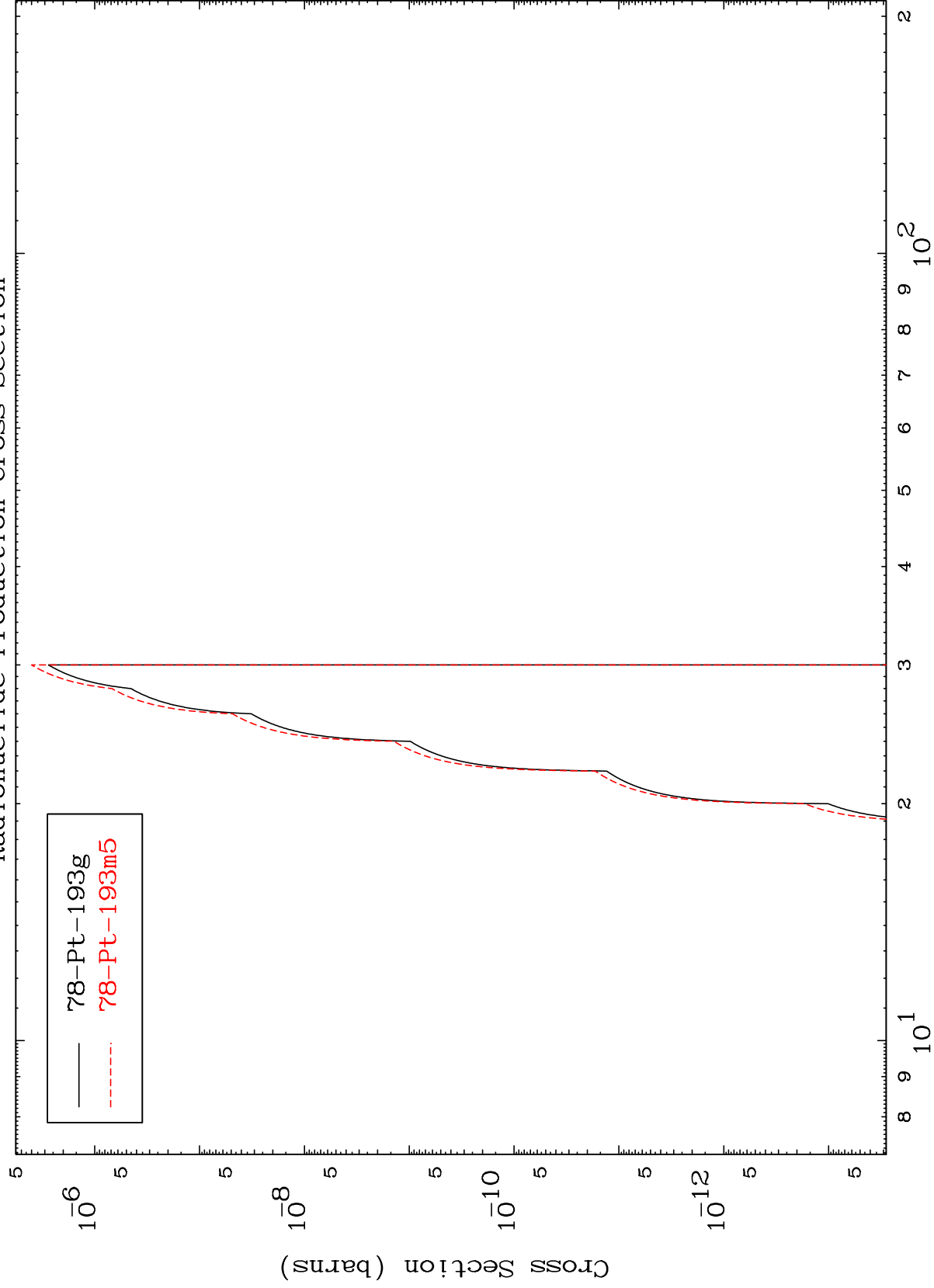
78-Pt-197

MAT 7847

(He-3,3n) α

78-Pt-197

Radionuclide Production Cross Section



17

Incident Energy (MeV)

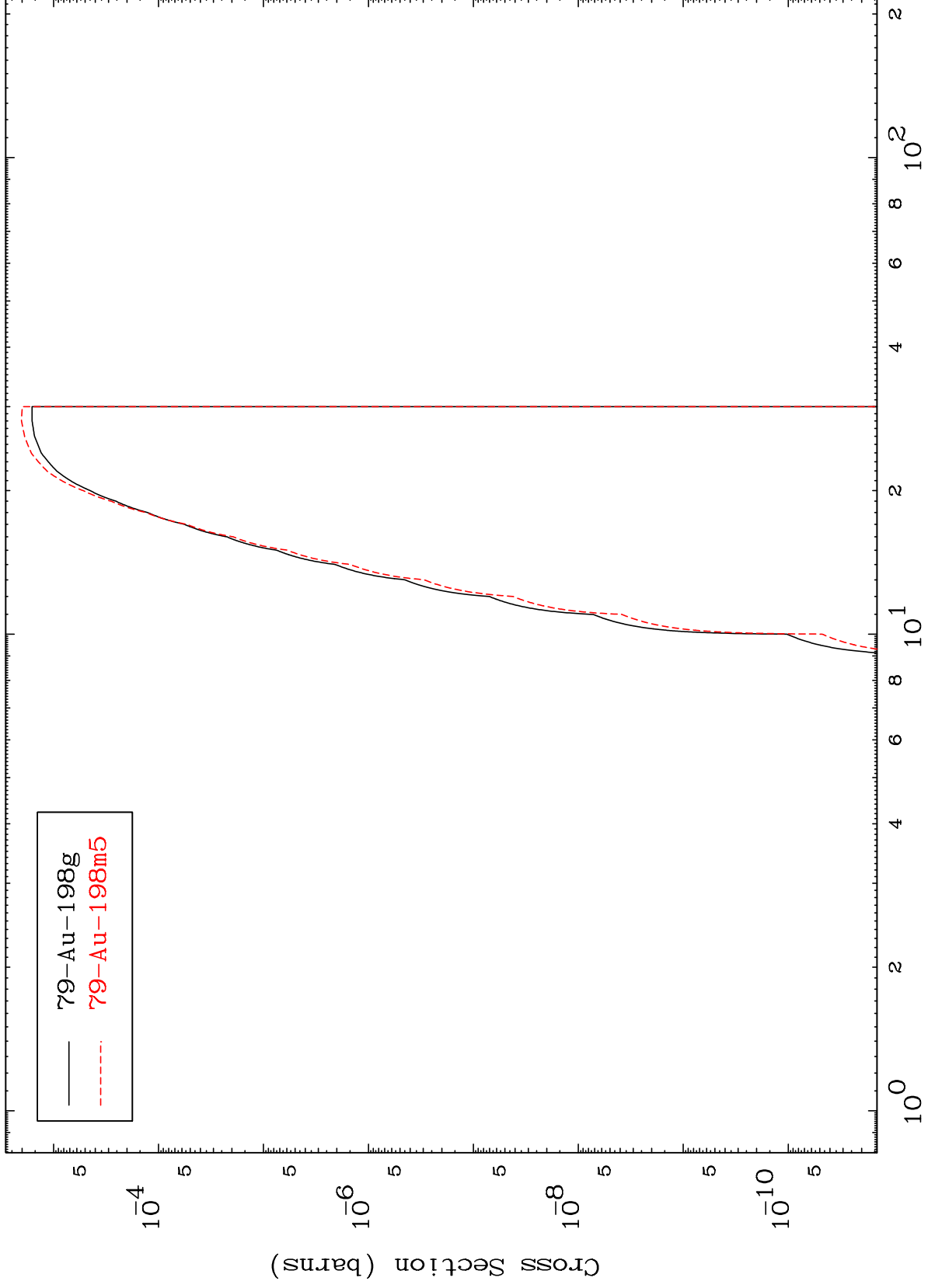
78-Pt-197

MAT 7847

(He-3,n') p

78-Pt-197

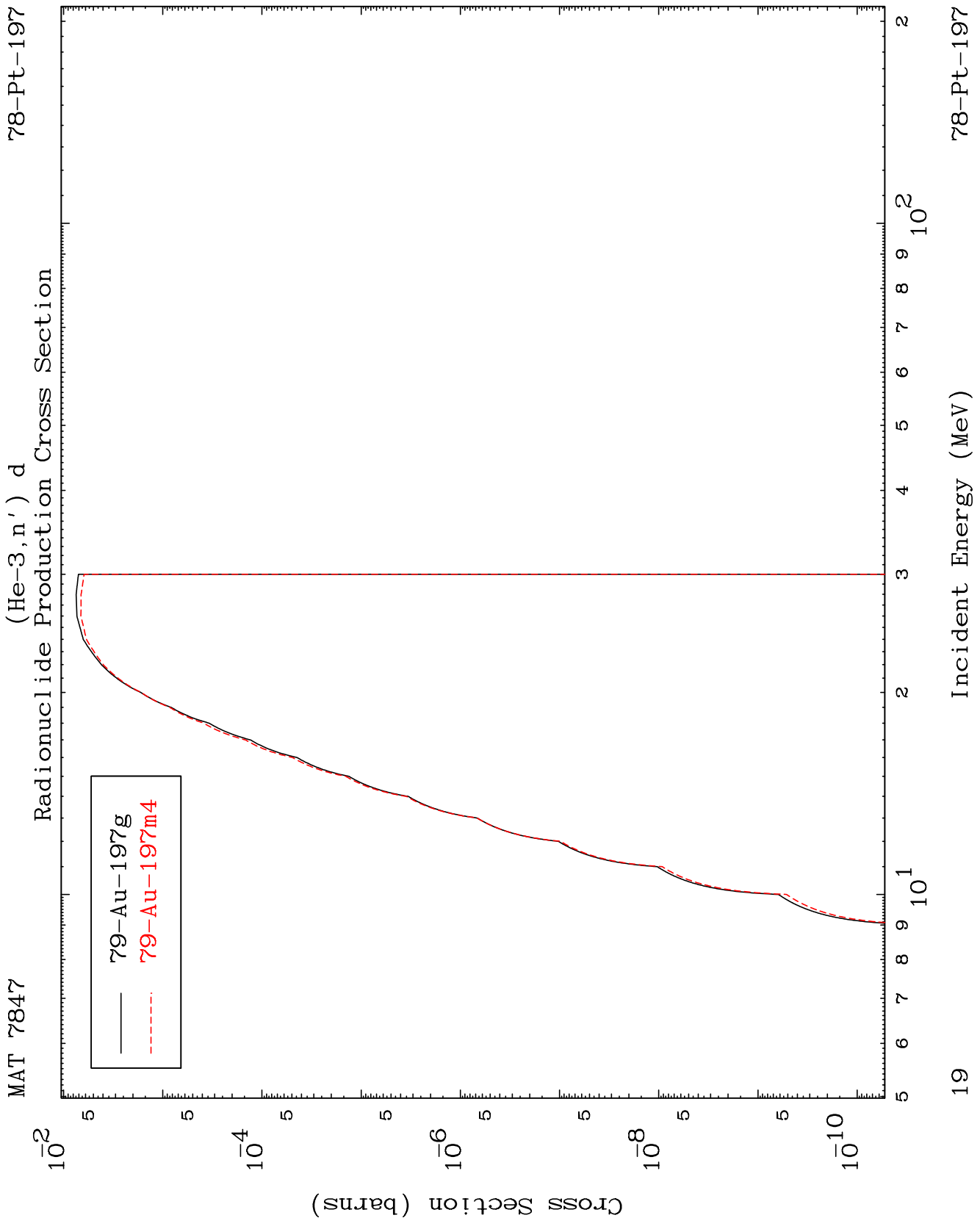
Radionuclide Production Cross Section



18

Incident Energy (MeV)

78-Pt-197

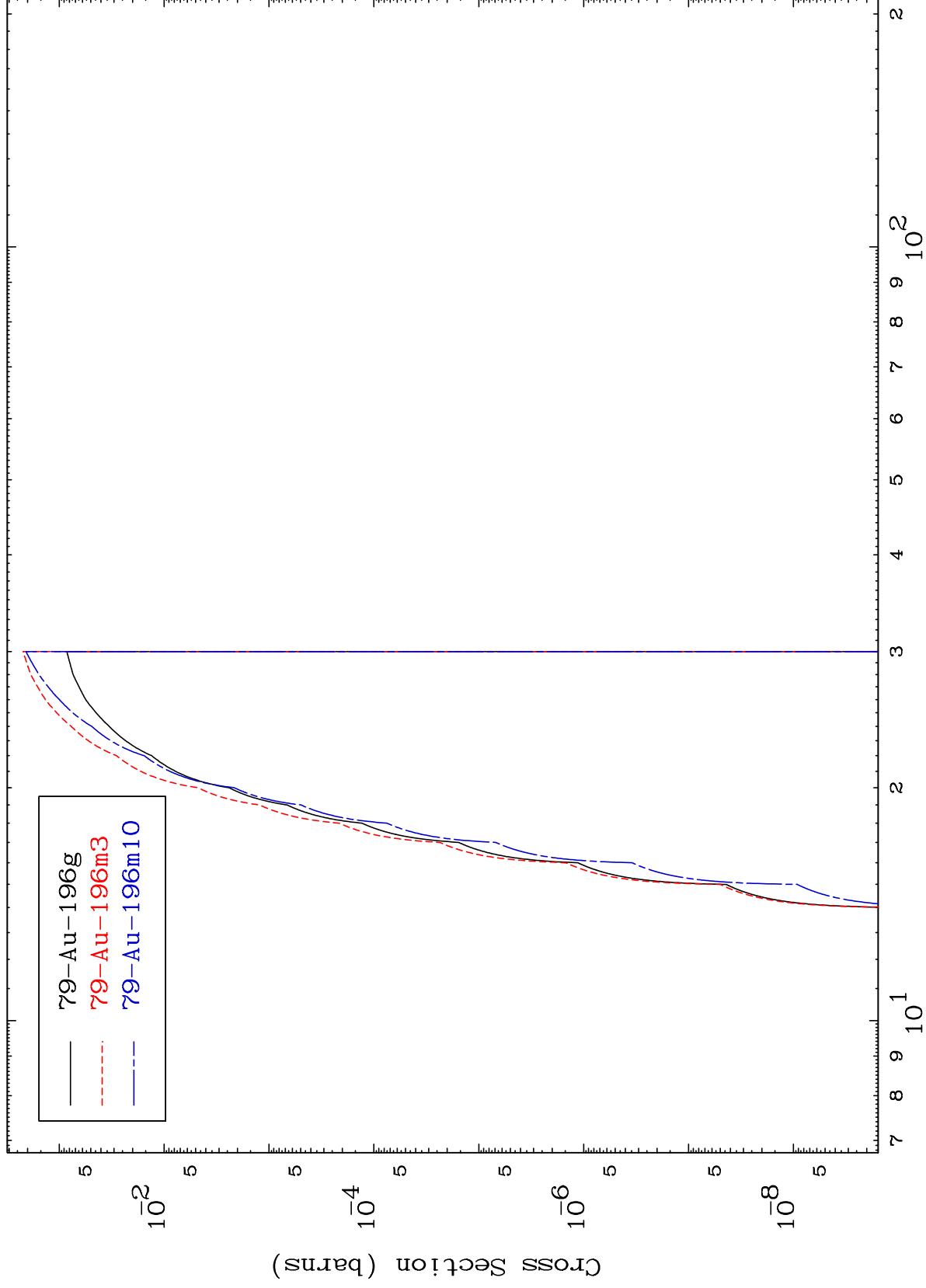


MAT 7847

(He-3, n') t

78-Pt-197

Radionuclide Production Cross Section



20

Incident Energy (MeV)

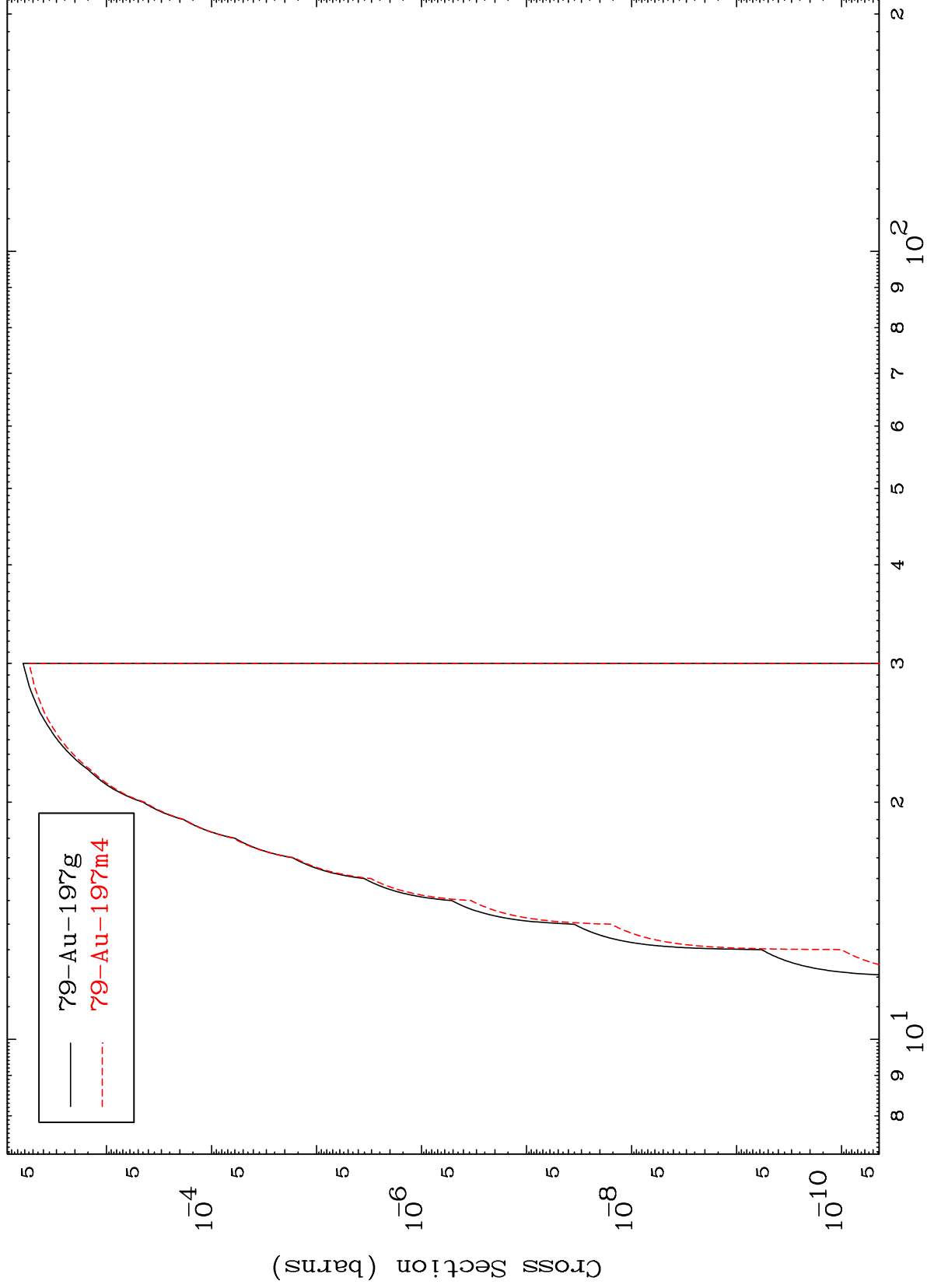
78-Pt-197

MAT 7847

(He-3,2n) p

78-Pt-197

Radionuclide Production Cross Section

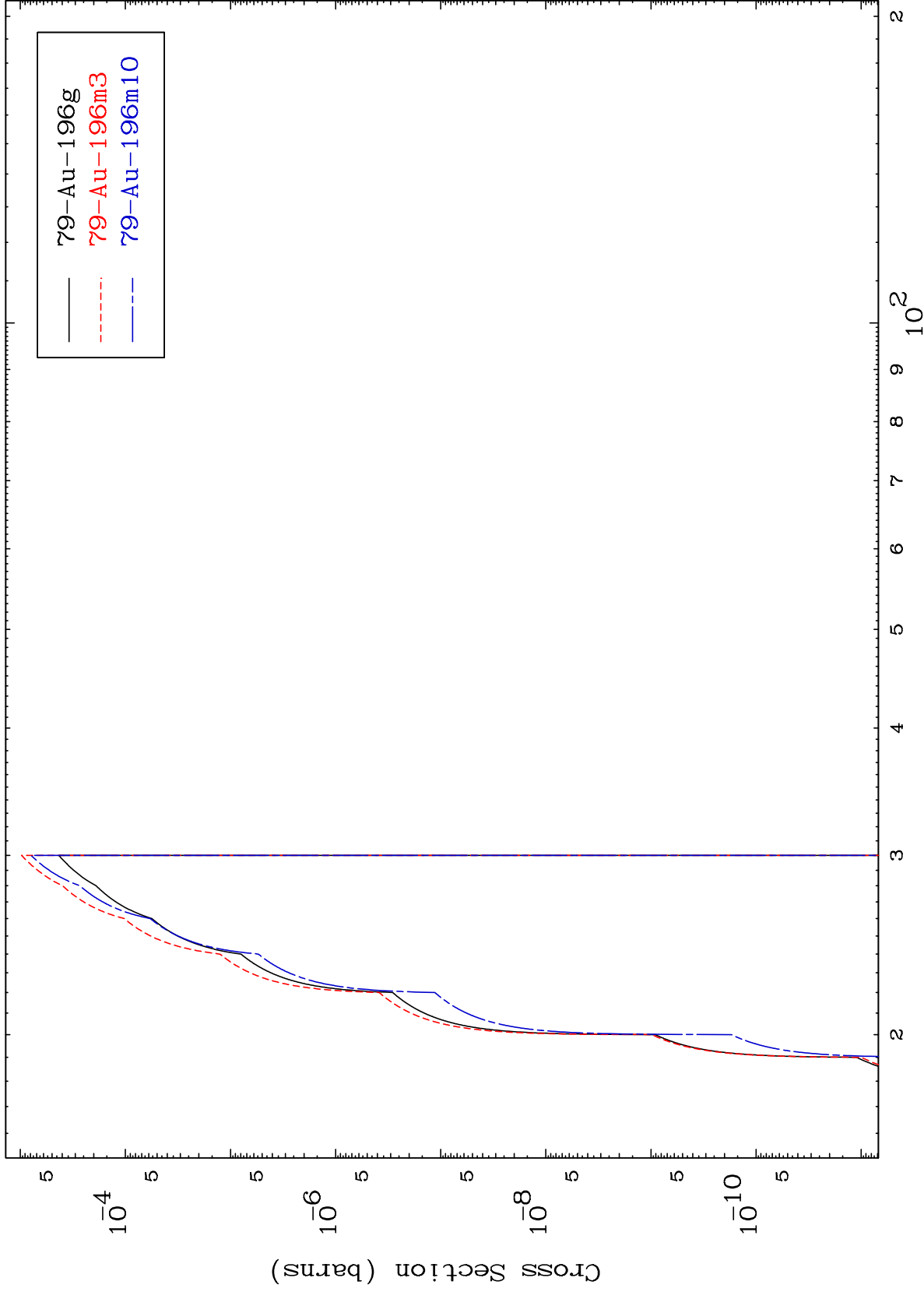


21

Incident Energy (MeV)

78-Pt-197

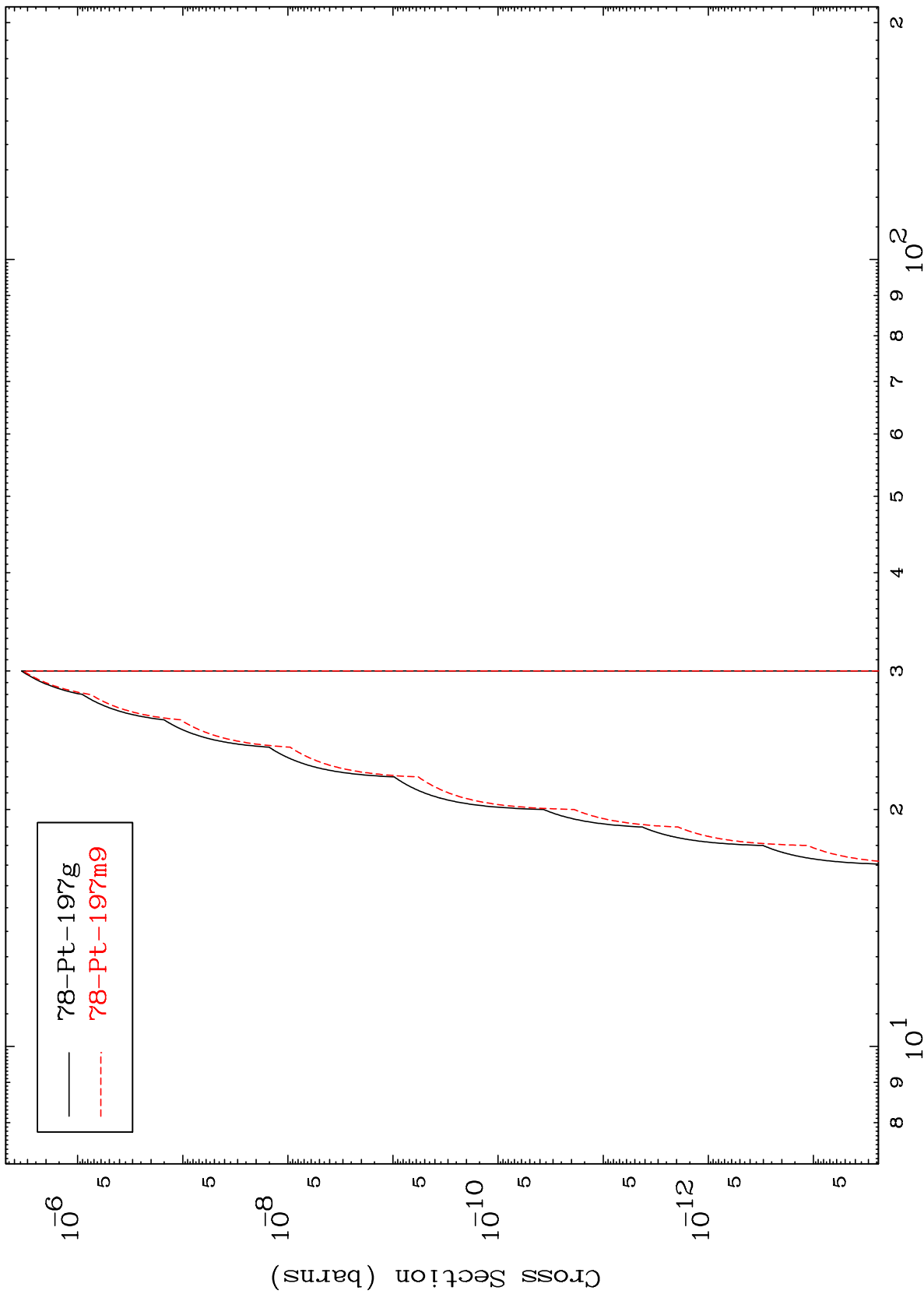
Radionuclide Production Cross Section



MAT 7847

78-Pt-197

(He-3,2n) p
Radionuclide Production Cross Section

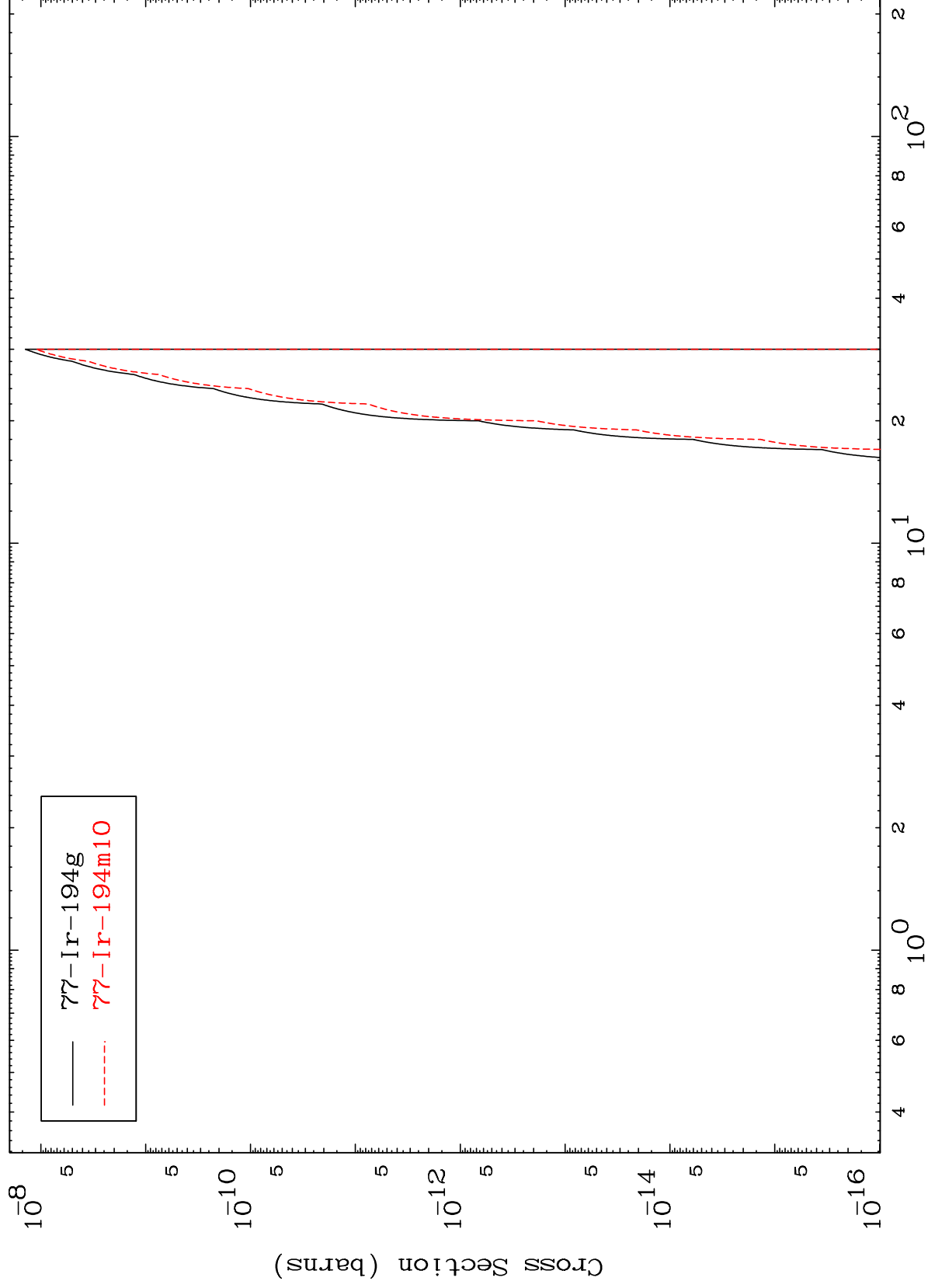


MAT 7847

(He-3, n') p α

78-Pt-197

Radionuclide Production Cross Section



24

Incident Energy (MeV)

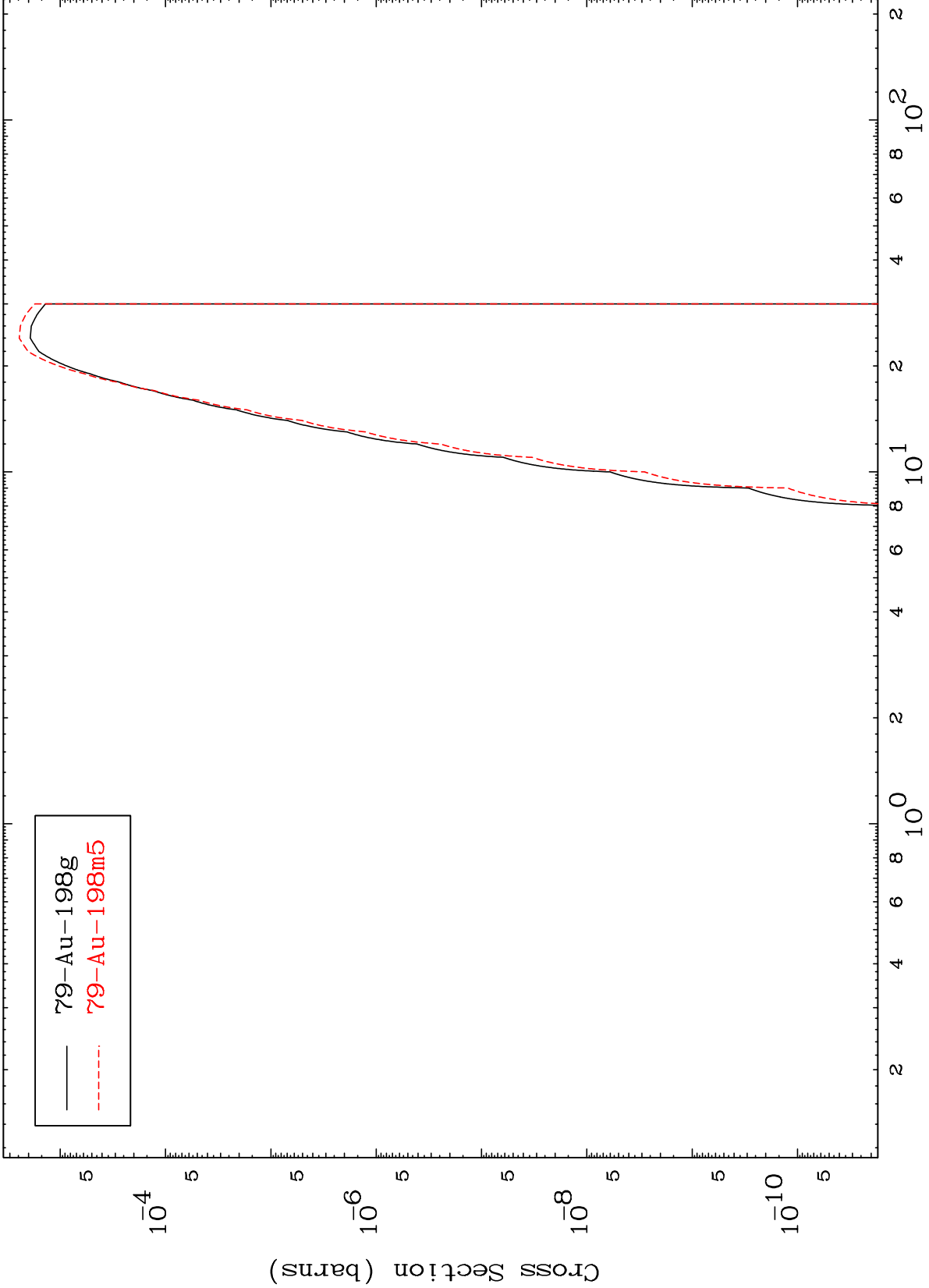
78-Pt-197

MAT 7847

(He-3, d)

78-Pt-197

Radionuclide Production Cross Section

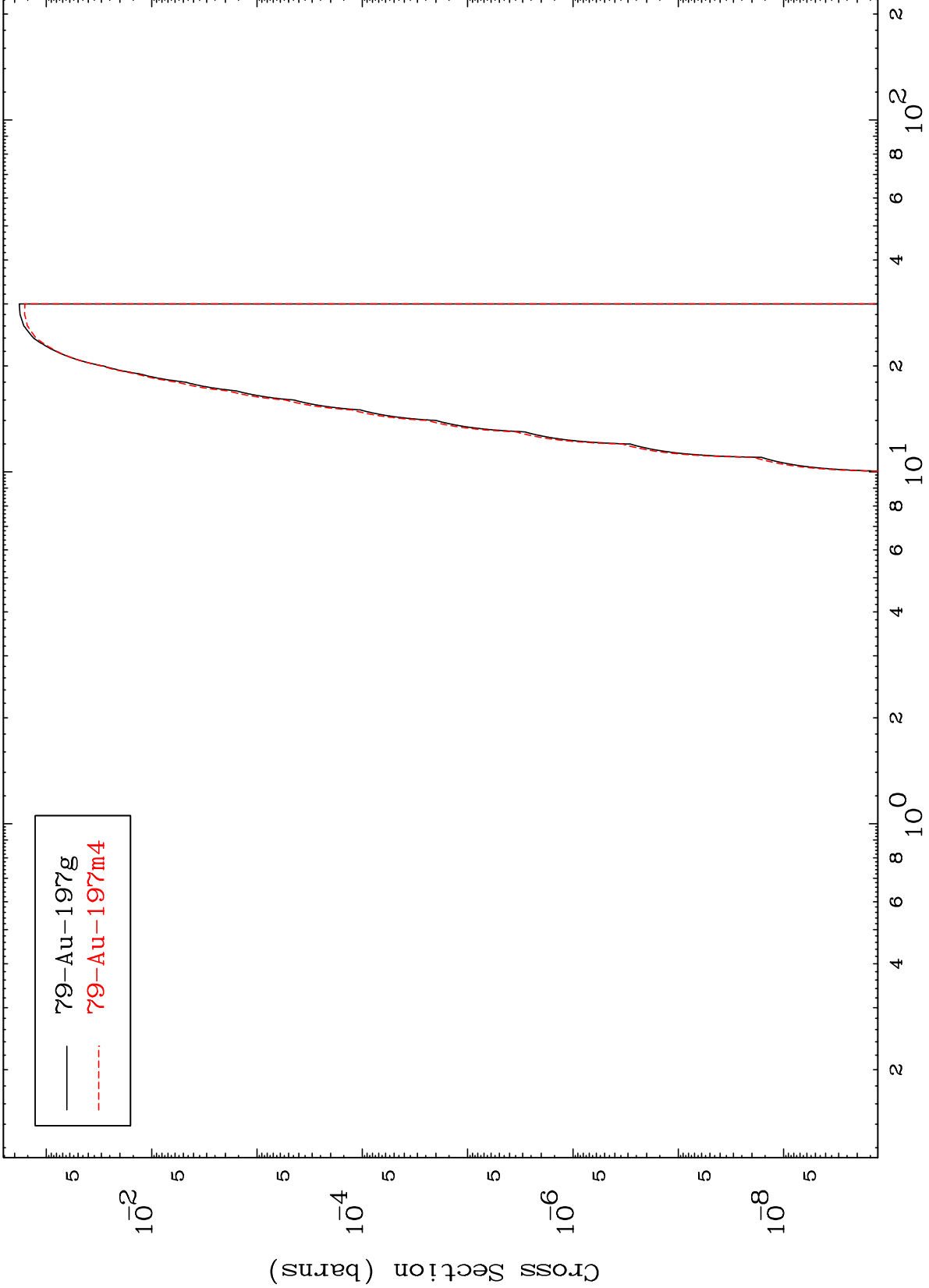


MAT 7847

(He-3, t)

78-Pt-197

Radionuclide Production Cross Section



26

Incident Energy (MeV)

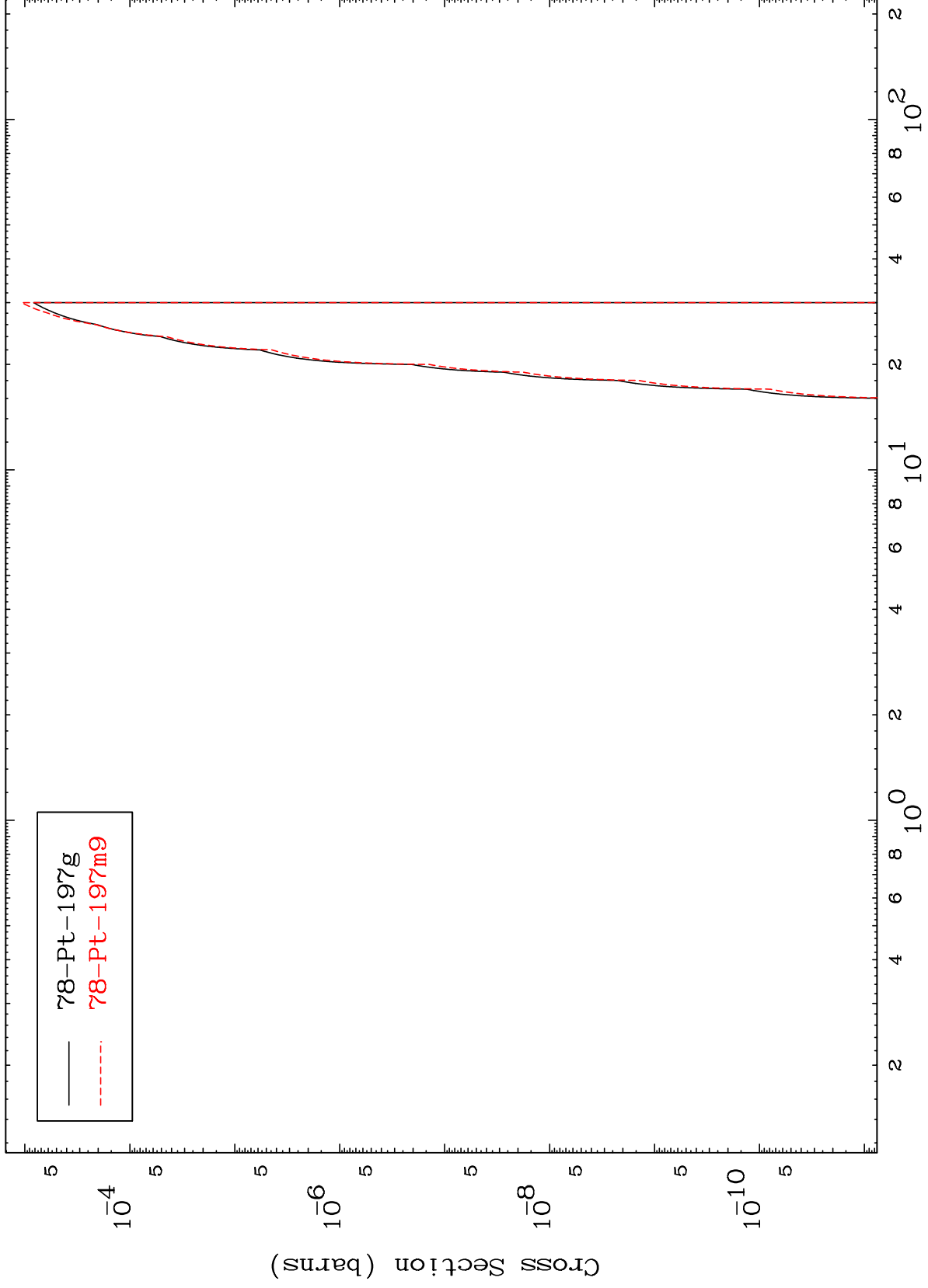
78-Pt-197

MAT 7847

(He-3, He-3)

78-Pt-197

Radionuclide Production Cross Section



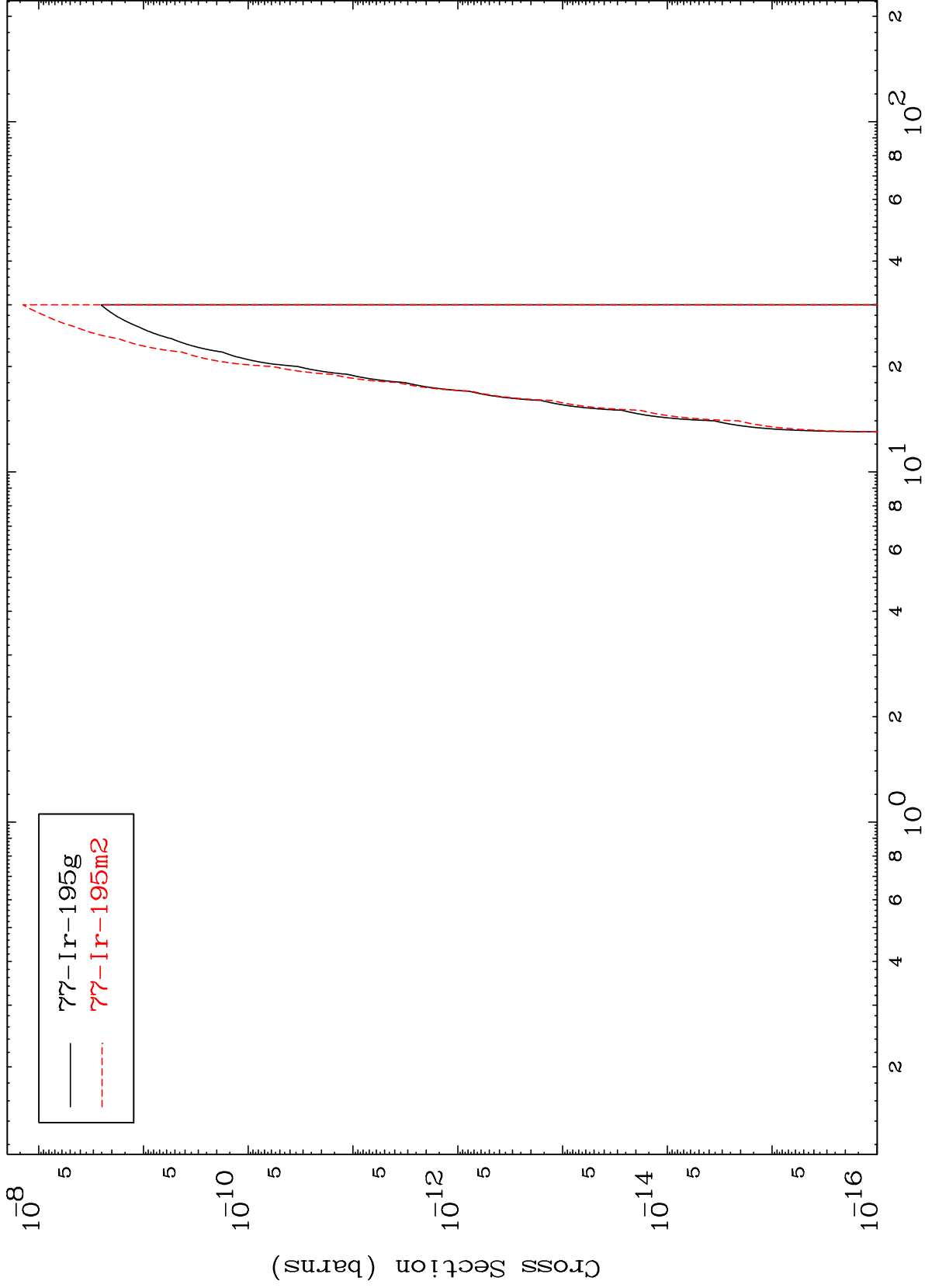
78-Pt-197g
78-Pt-197m9

MAT 7847

(He-3,p) α

78-Pt-197

Radionuclide Production Cross Section



28

Incident Energy (MeV)

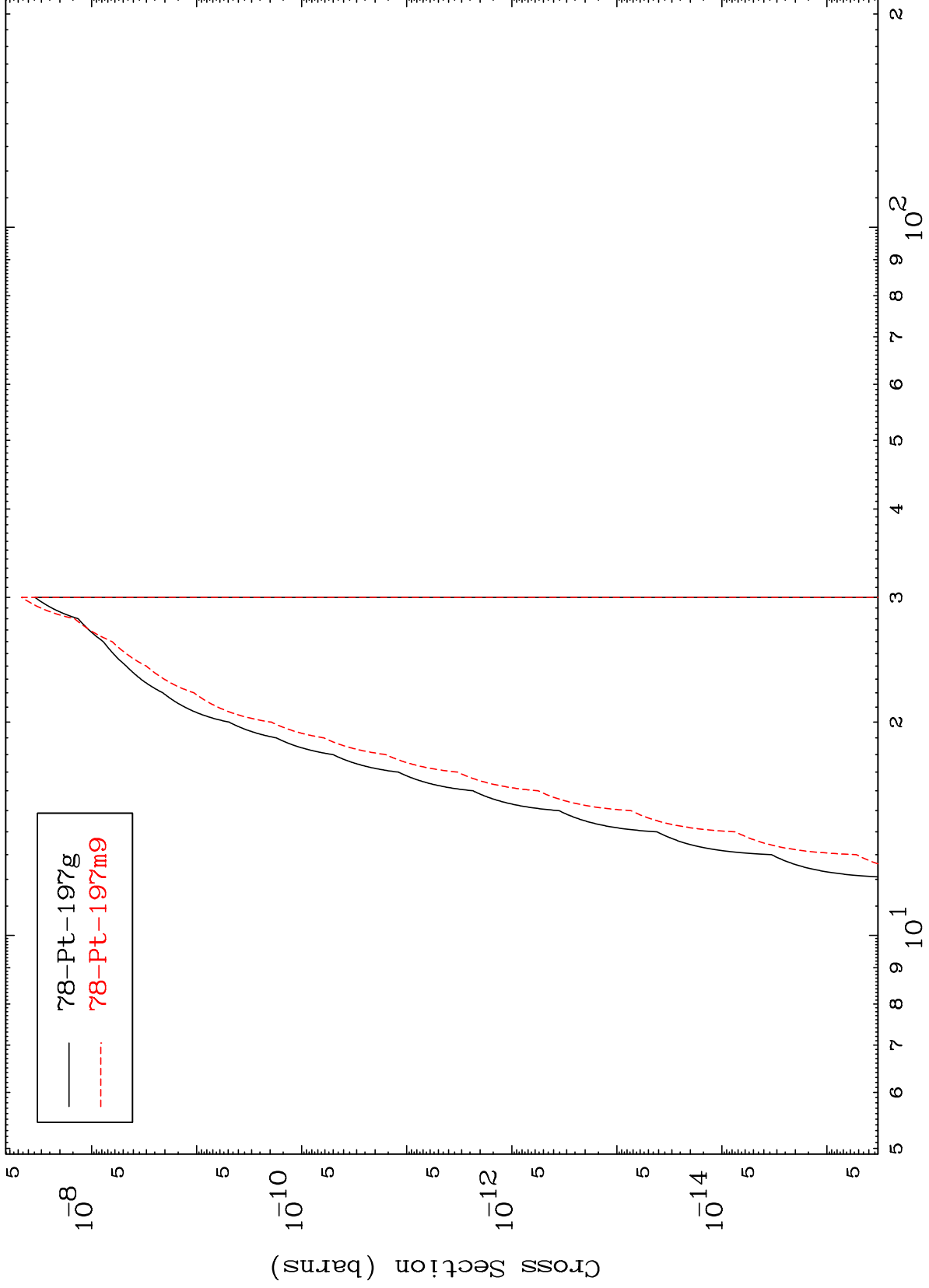
78-Pt-197

MAT 7847

(He-3,p) d

78-Pt-197

Radionuclide Production Cross Section



29

Incident Energy (MeV)

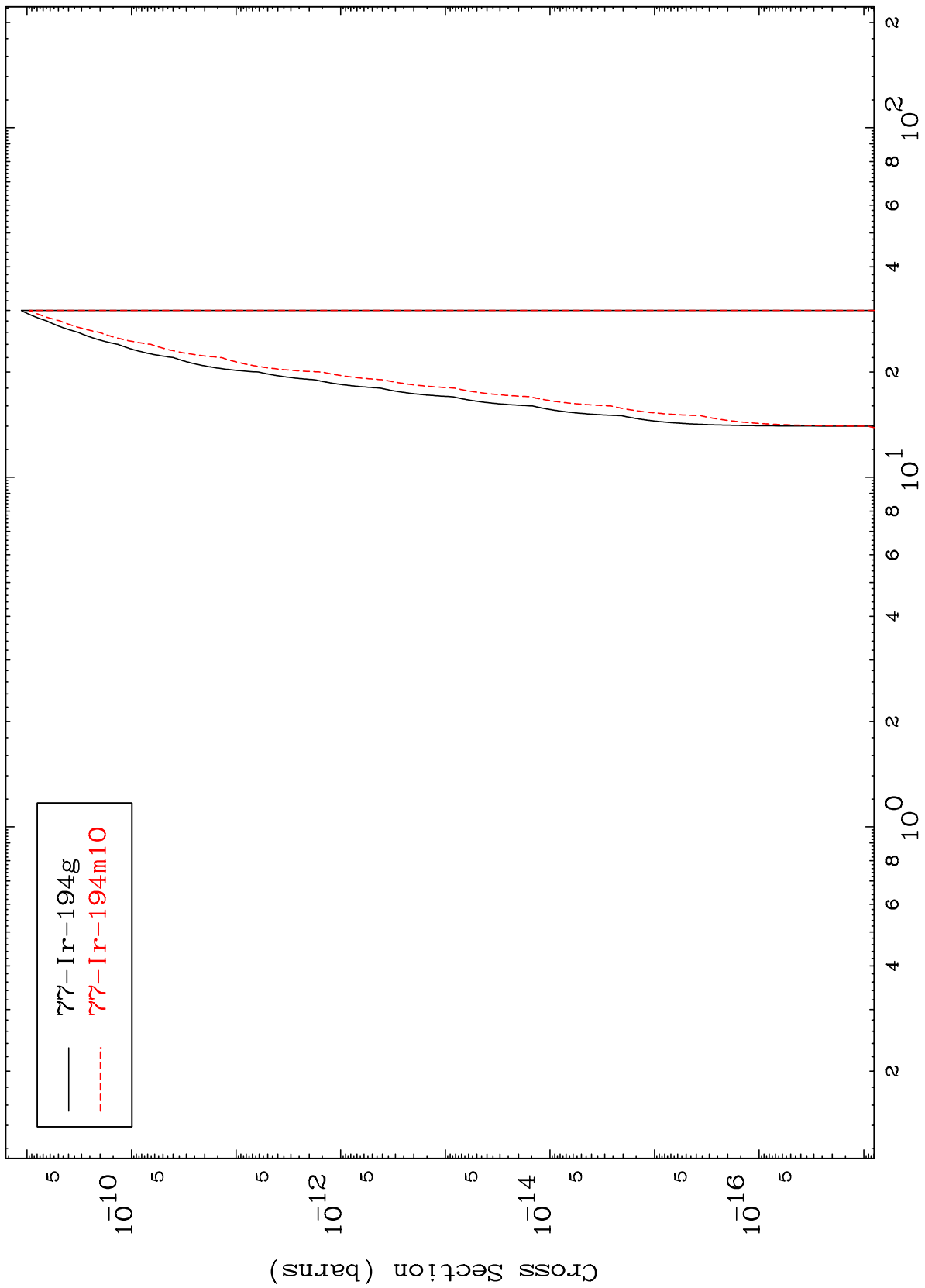
78-Pt-197

MAT 7847

(He-3,d) α

78-Pt-197

Radionuclide Production Cross Section



30

Incident Energy (MeV)

78-Pt-197