

Program EVALPLOT
(Version 2018-1)

by

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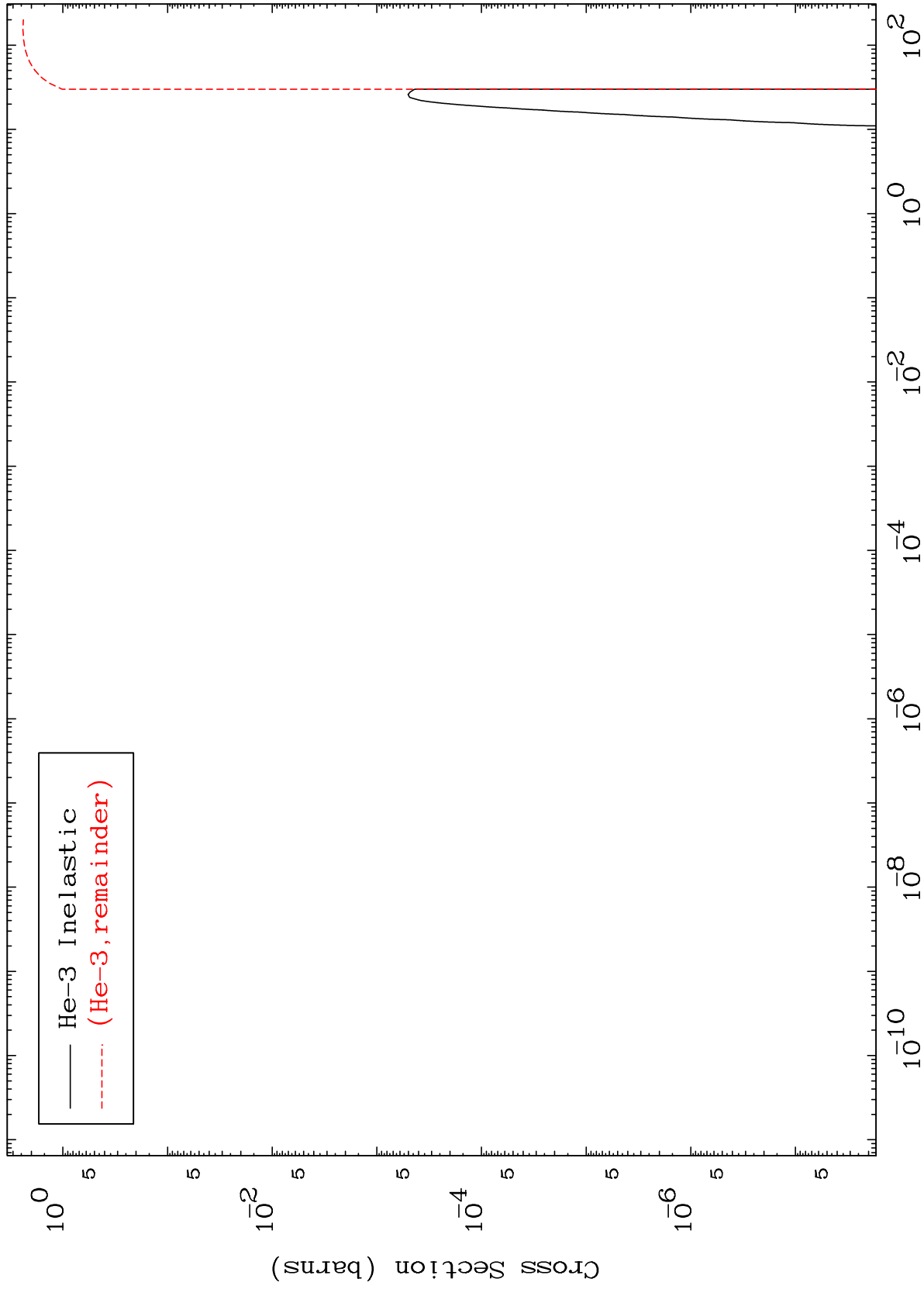
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7846

He-3 Major
0 Kelvin Cross Sections

78-Pt-197



1

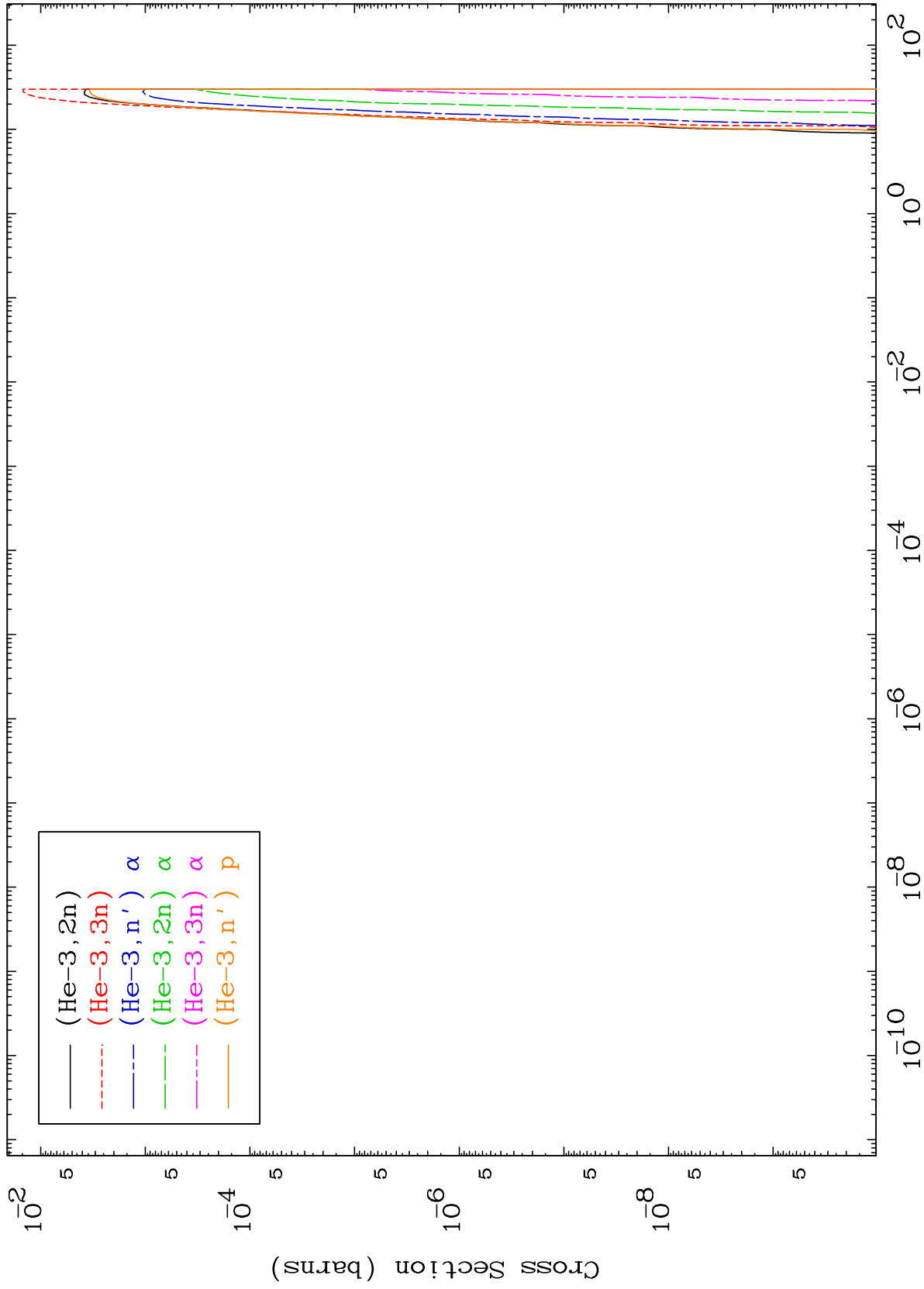
Incident Energy (MeV)

78-Pt-197

MAT 7846

He-3 Neutron Production
0 Kelvin Cross Sections

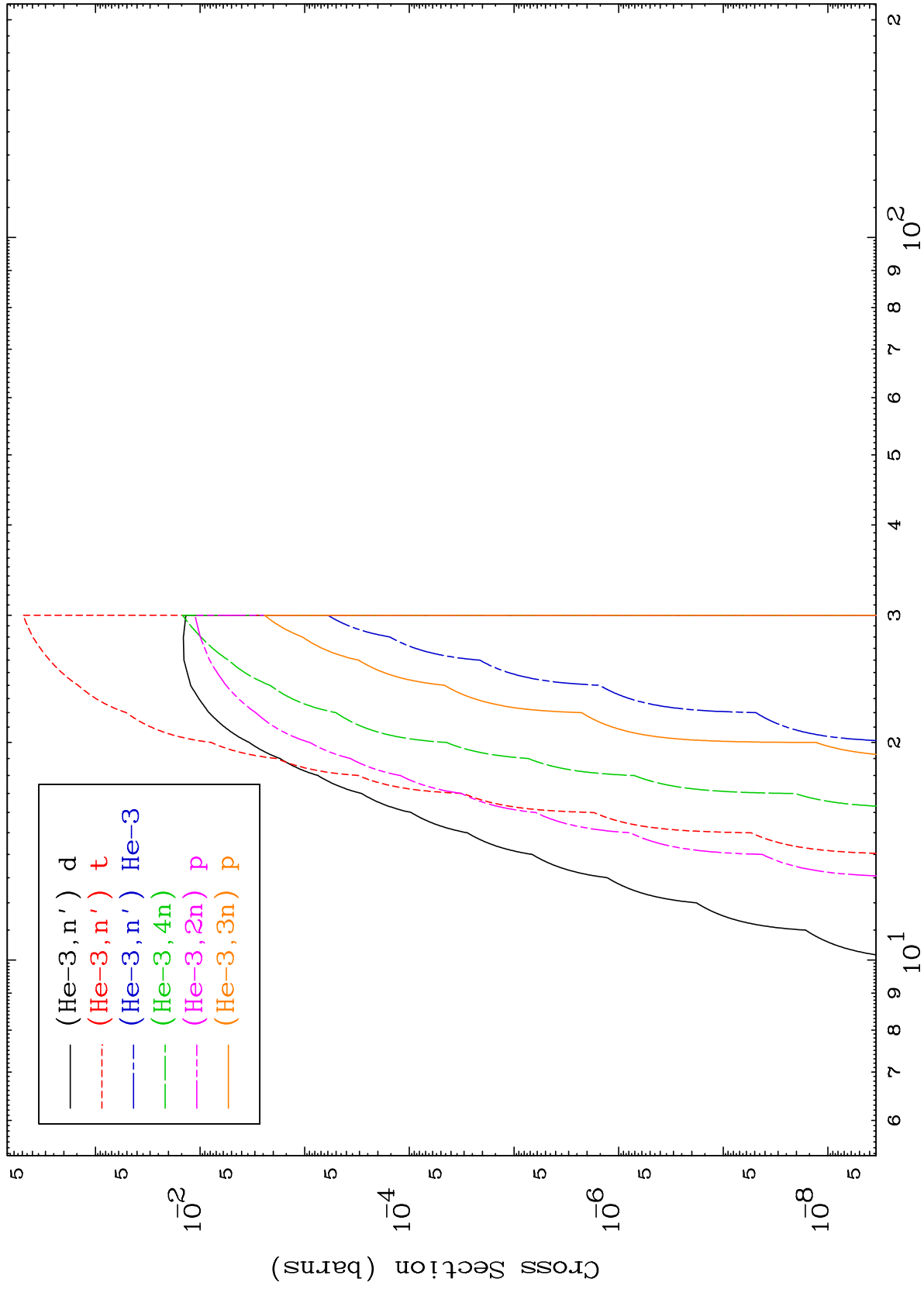
78-Pt-197

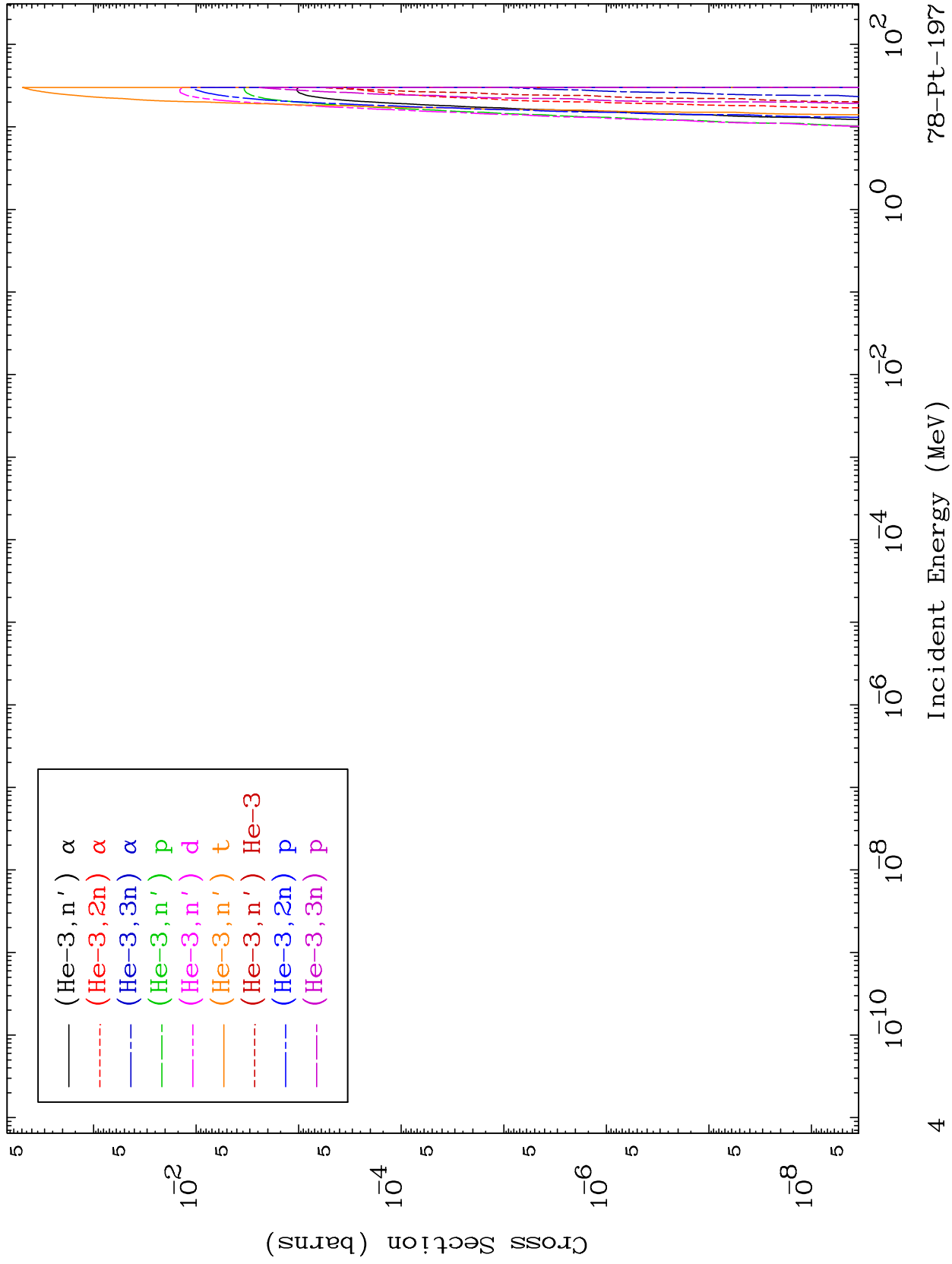


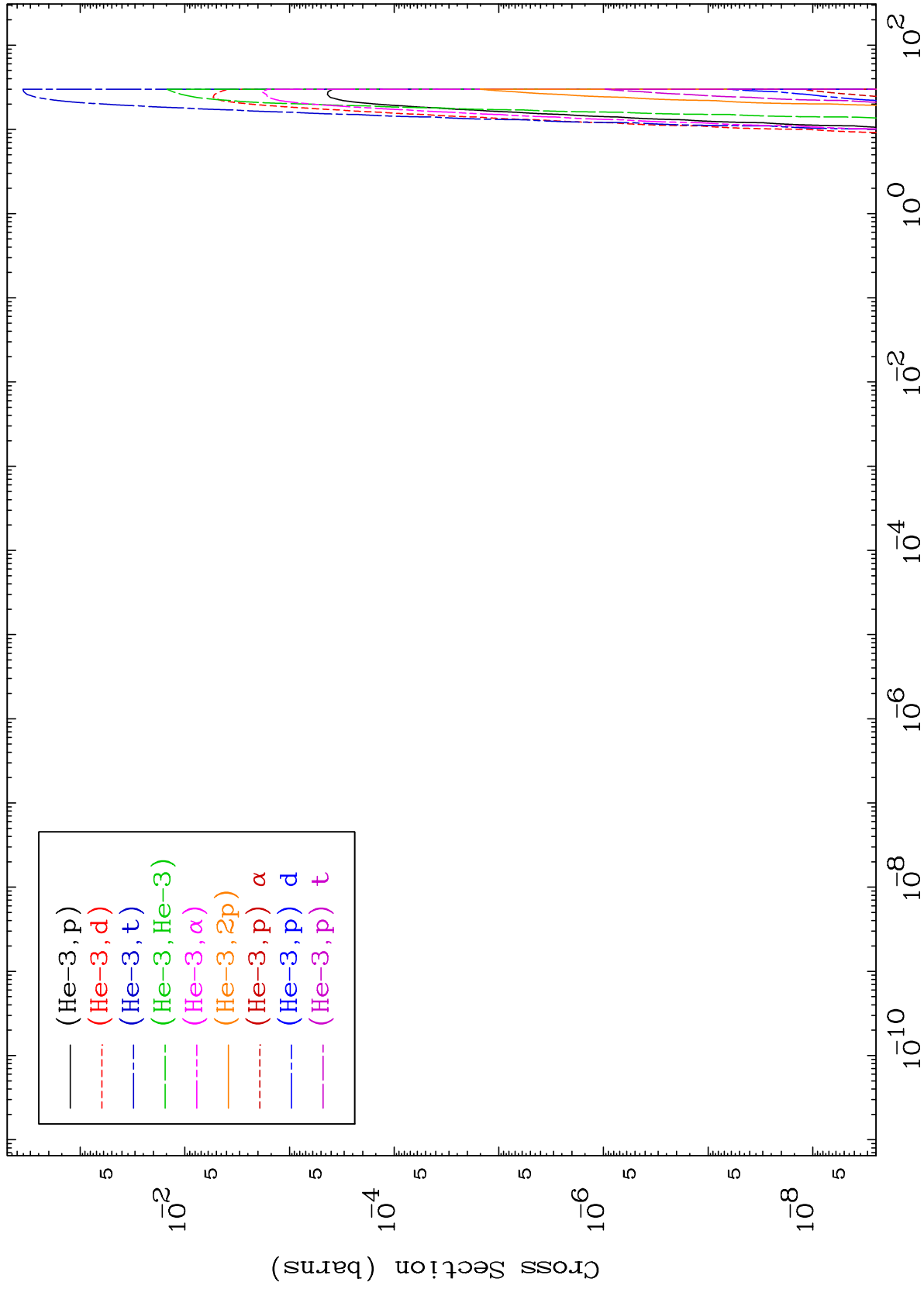
2

Incident Energy (MeV)

78-Pt-197



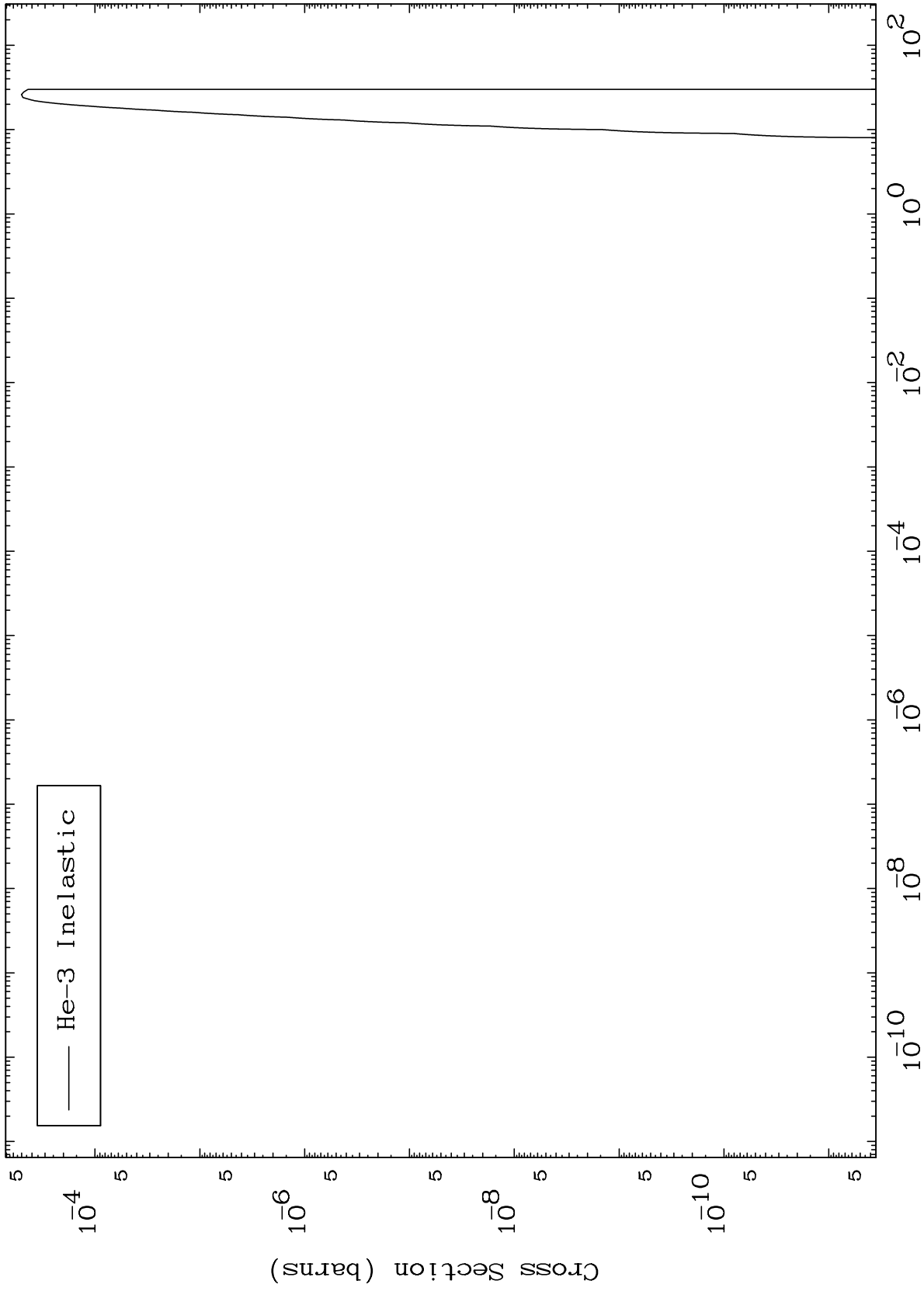




MAT 7846

(He-3, n') Level
0 Kelvin Cross Sections

78-Pt-197



6

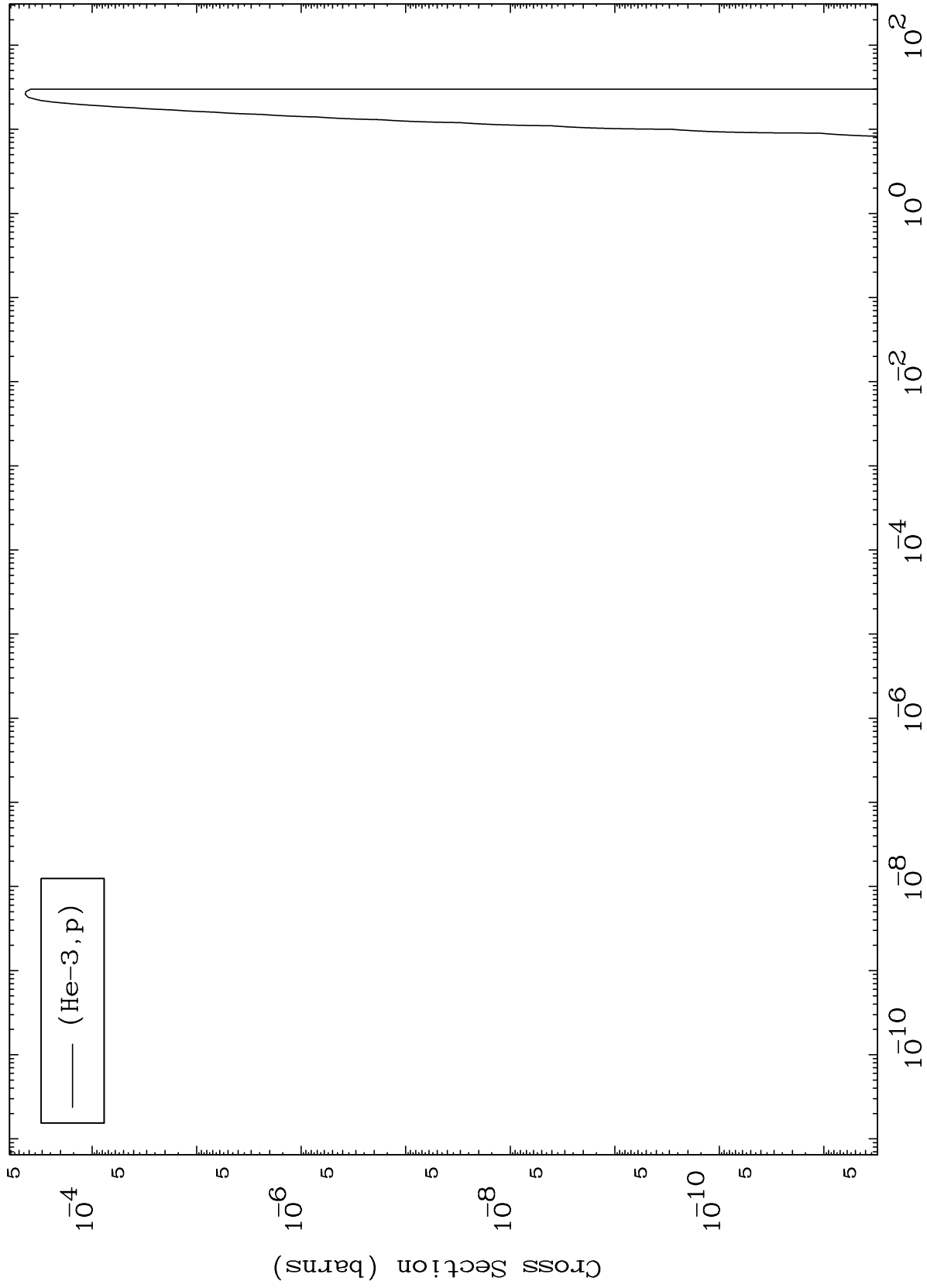
Incident Energy (MeV)

78-Pt-197

MAT 7846

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

78-Pt-197



7

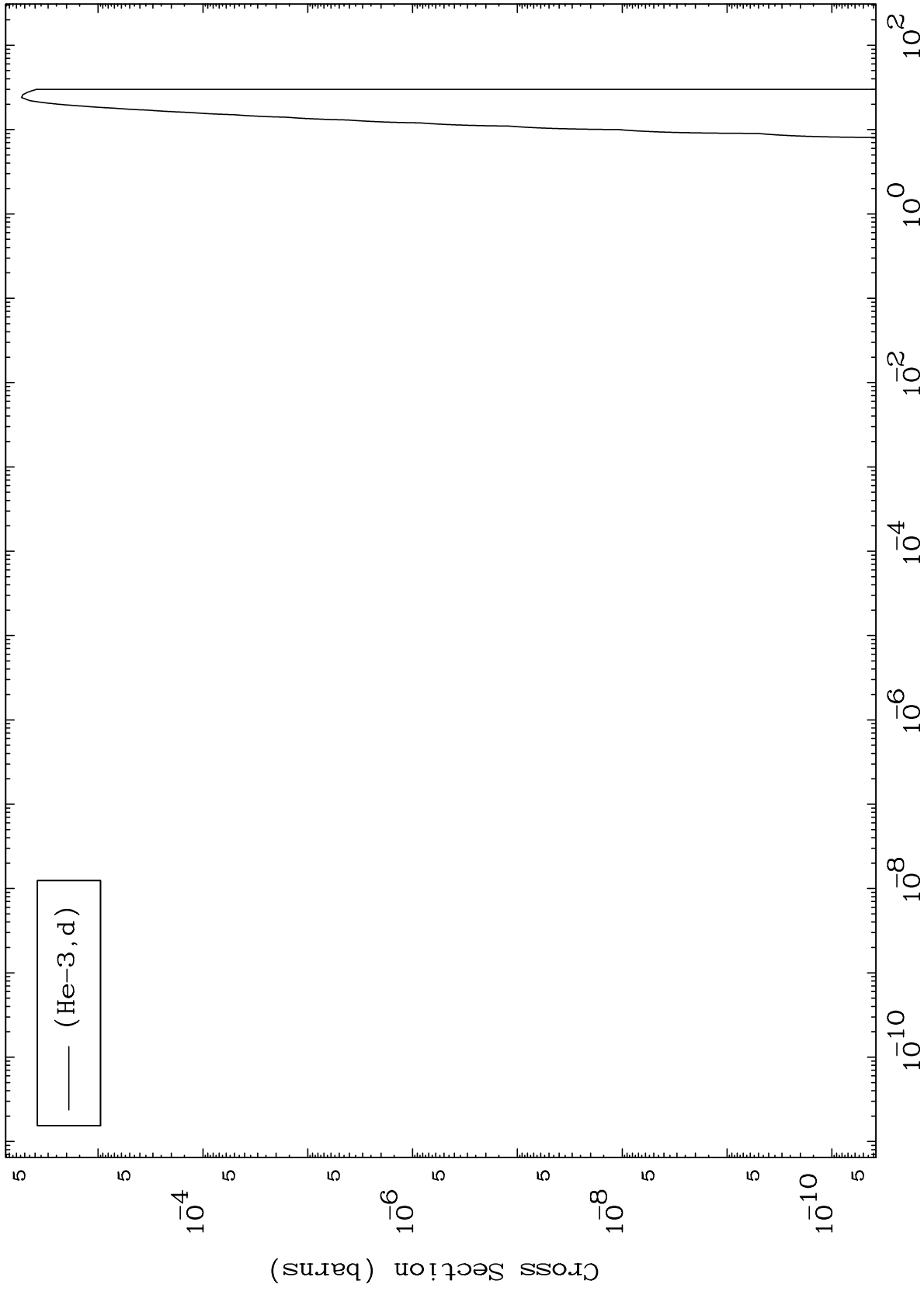
Incident Energy (MeV)

78-Pt-197

MAT 7846

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

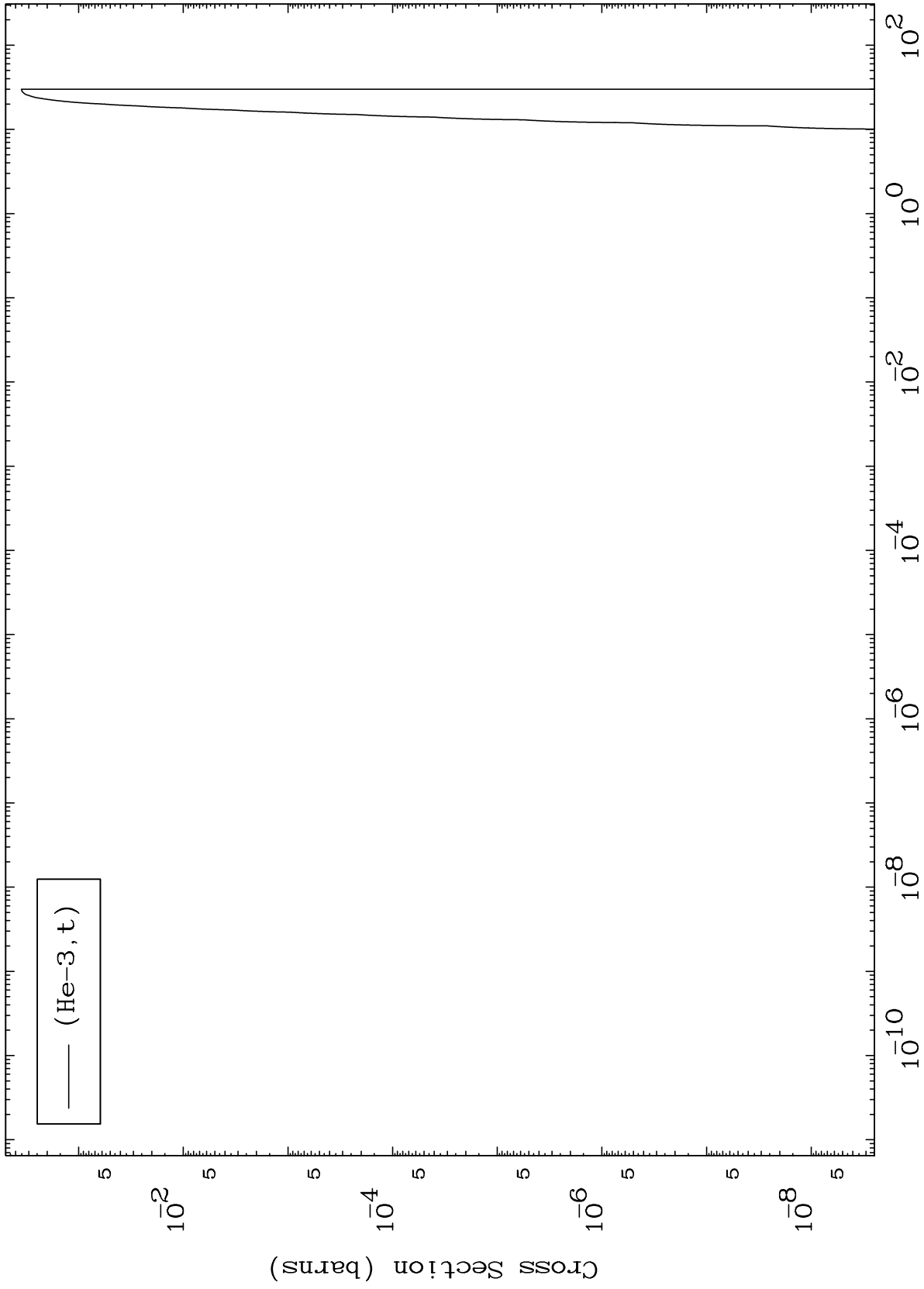
78-Pt-197



MAT 7846

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

78-Pt-197



9

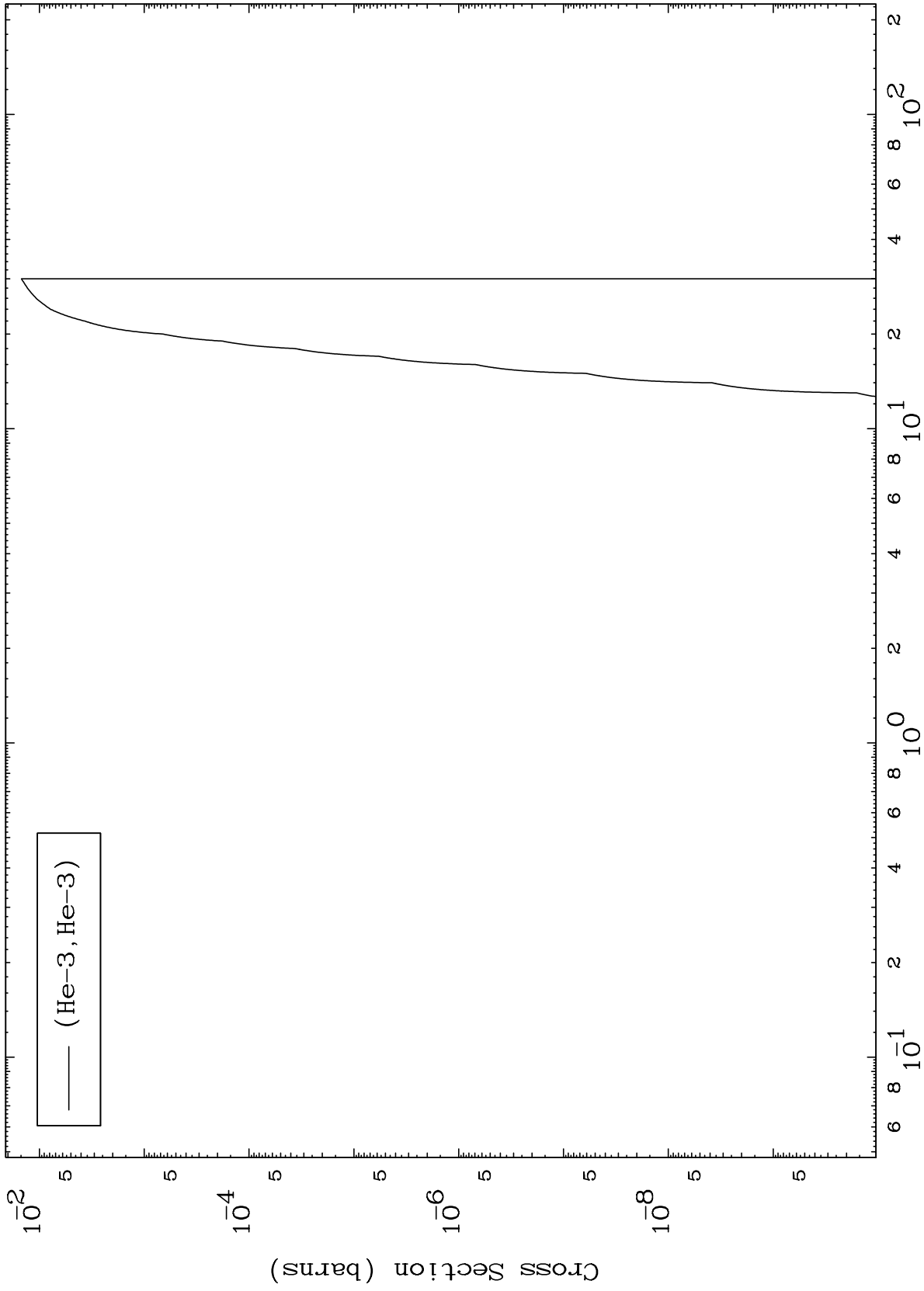
Incident Energy (MeV)

78-Pt-197

MAT 7846

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

78-Pt-197



10

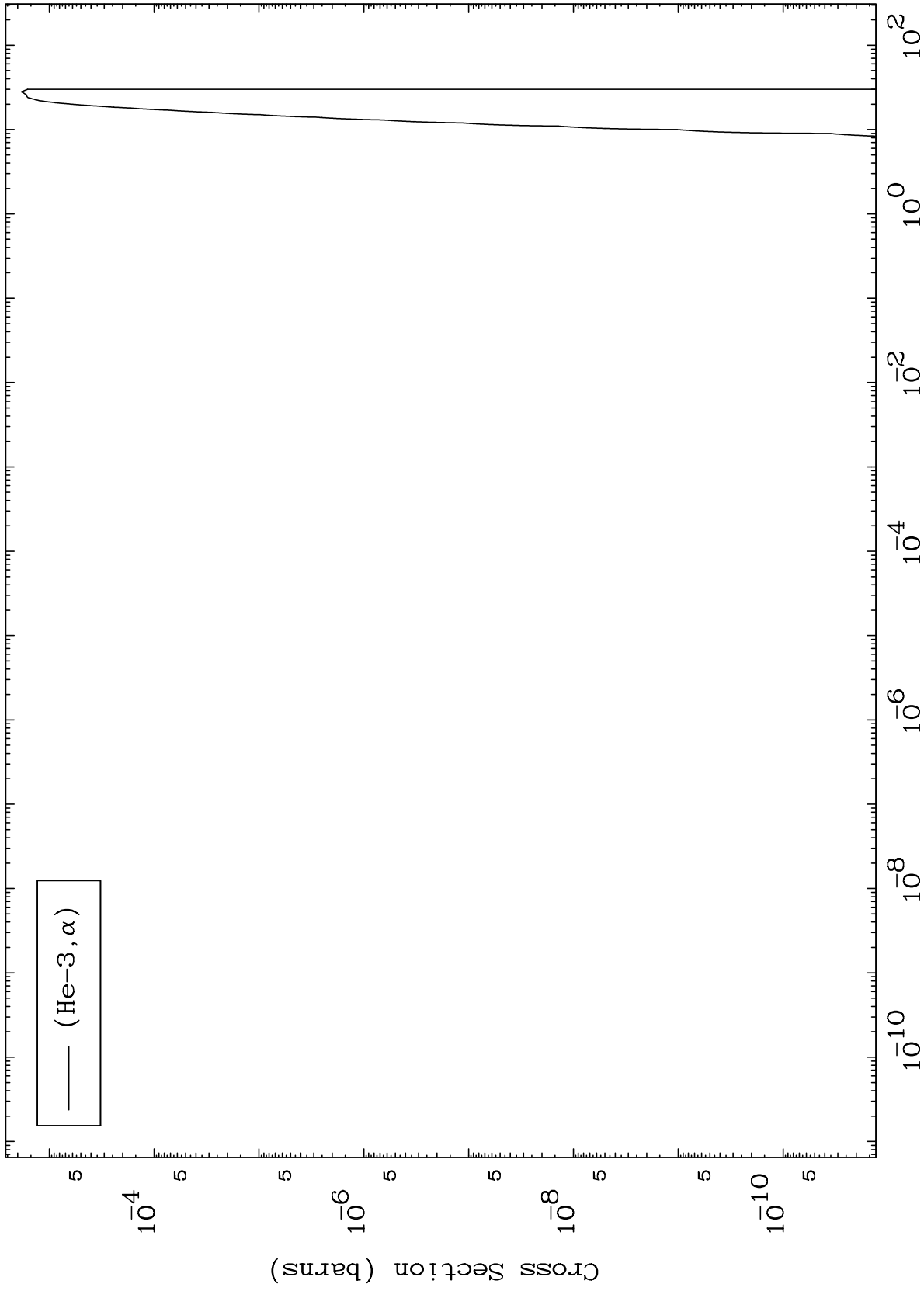
Incident Energy (MeV)

78-Pt-197

MAT 7846

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

78-Pt-197



11

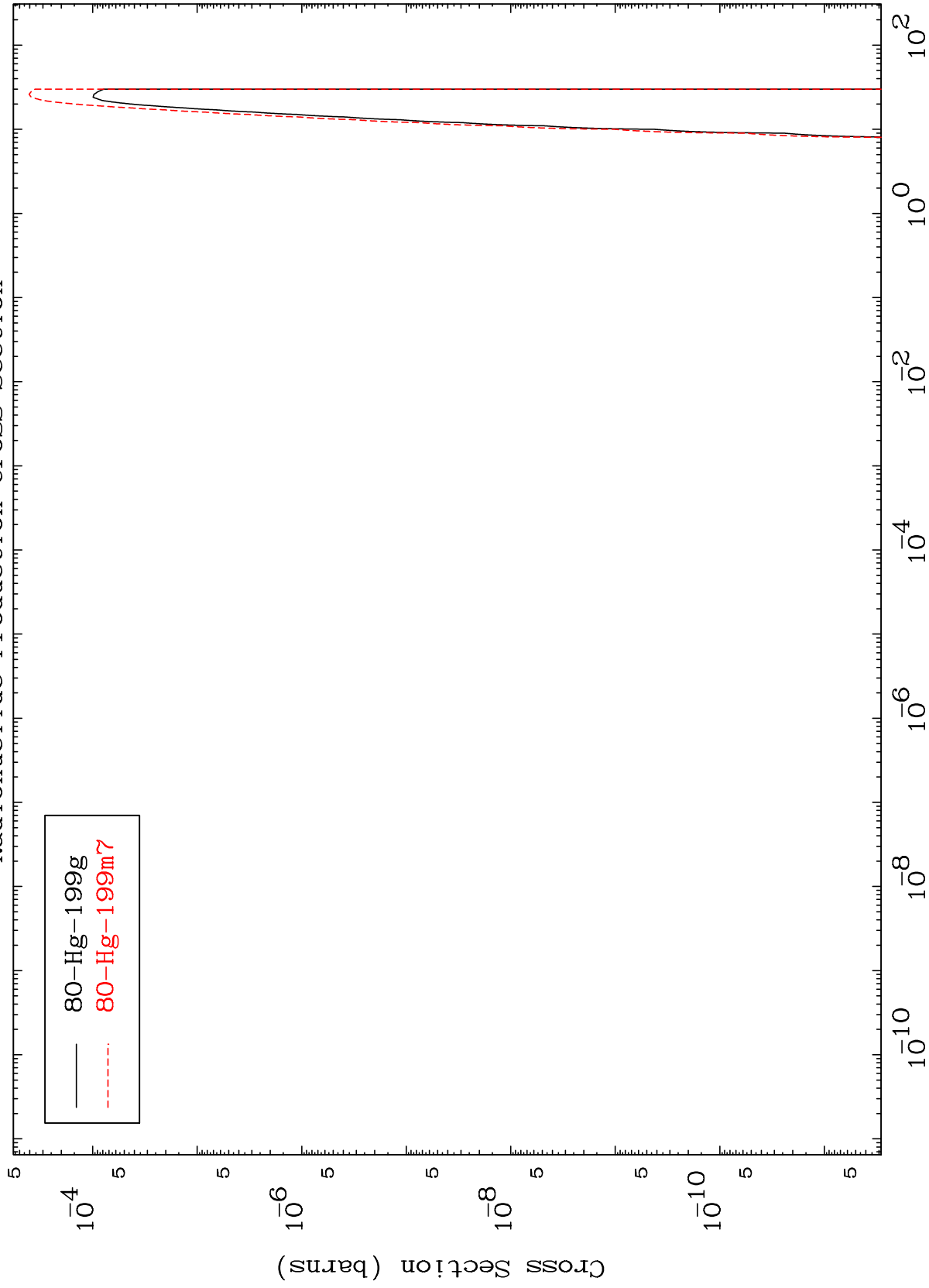
Incident Energy (MeV)

78-Pt-197

MAT 7846

He-3 Inelastic
Radionuclide Production Cross Section

78-Pt-197



12

Incident Energy (MeV)

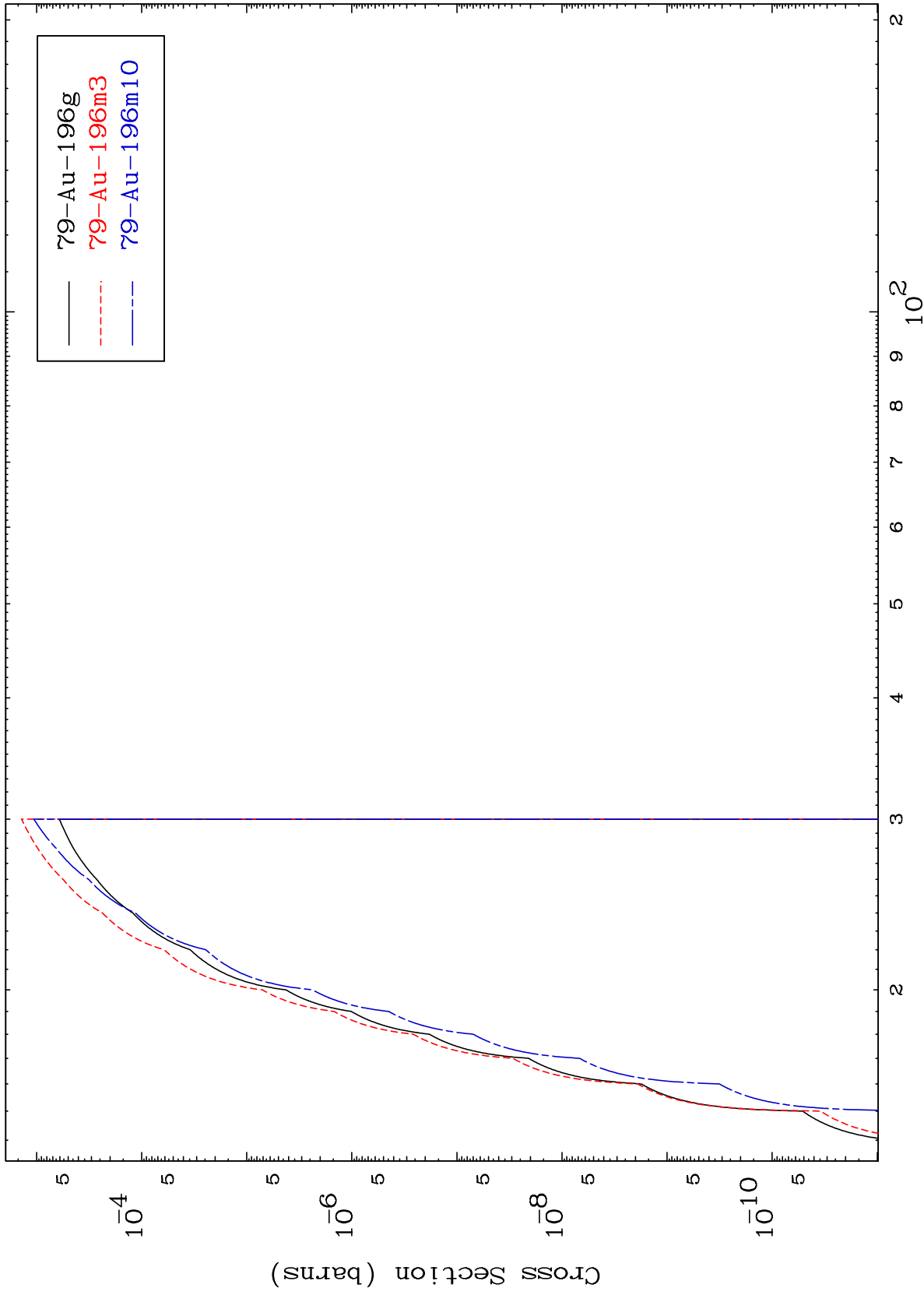
78-Pt-197

MAT 7846

(He-3,2n) d

78-Pt-197

Radionuclide Production Cross Section



13

Incident Energy (MeV)

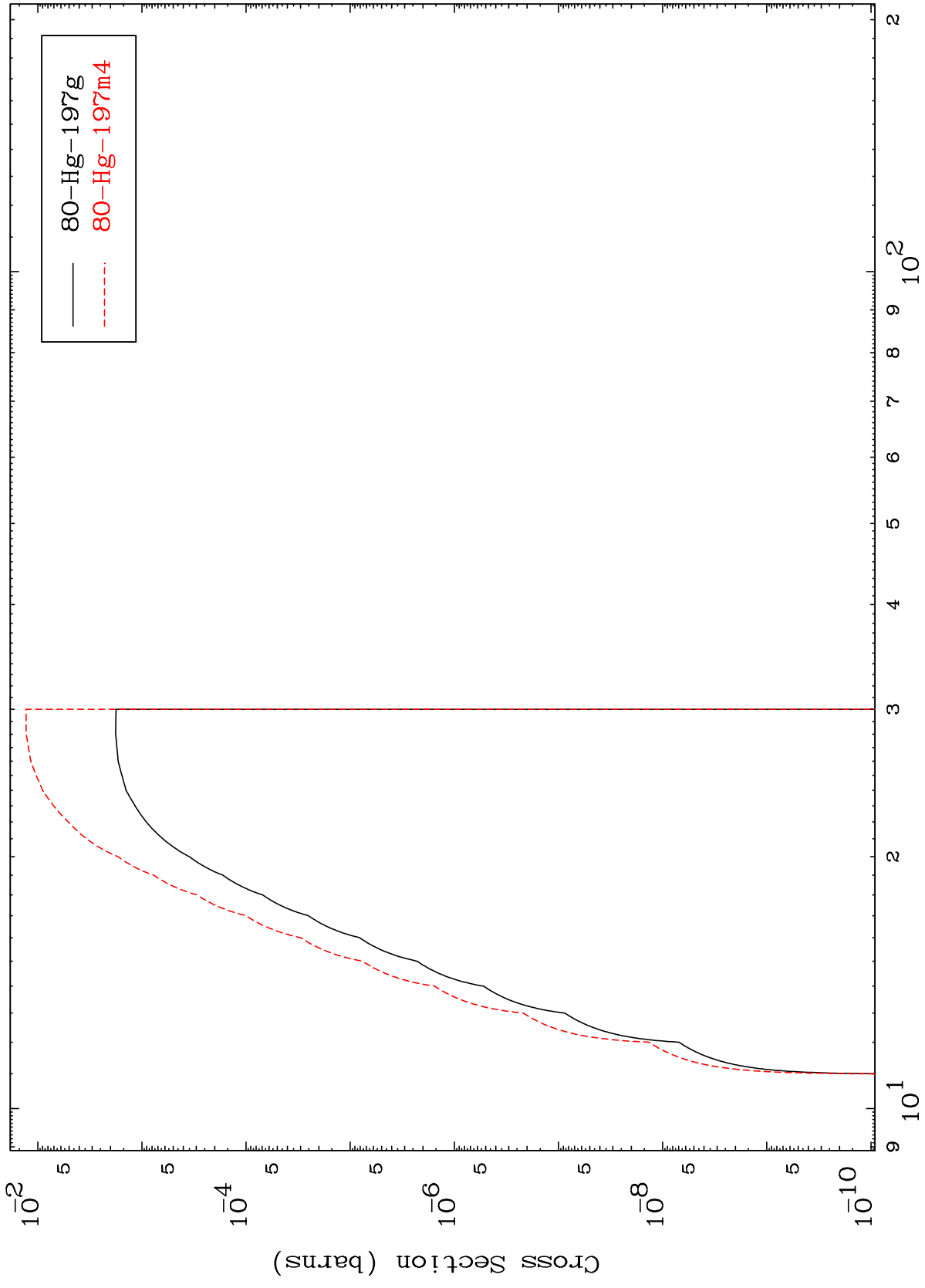
78-Pt-197

MAT 7846

(He-3,3n)

78-Pt-197

Radionuclide Production Cross Section



14

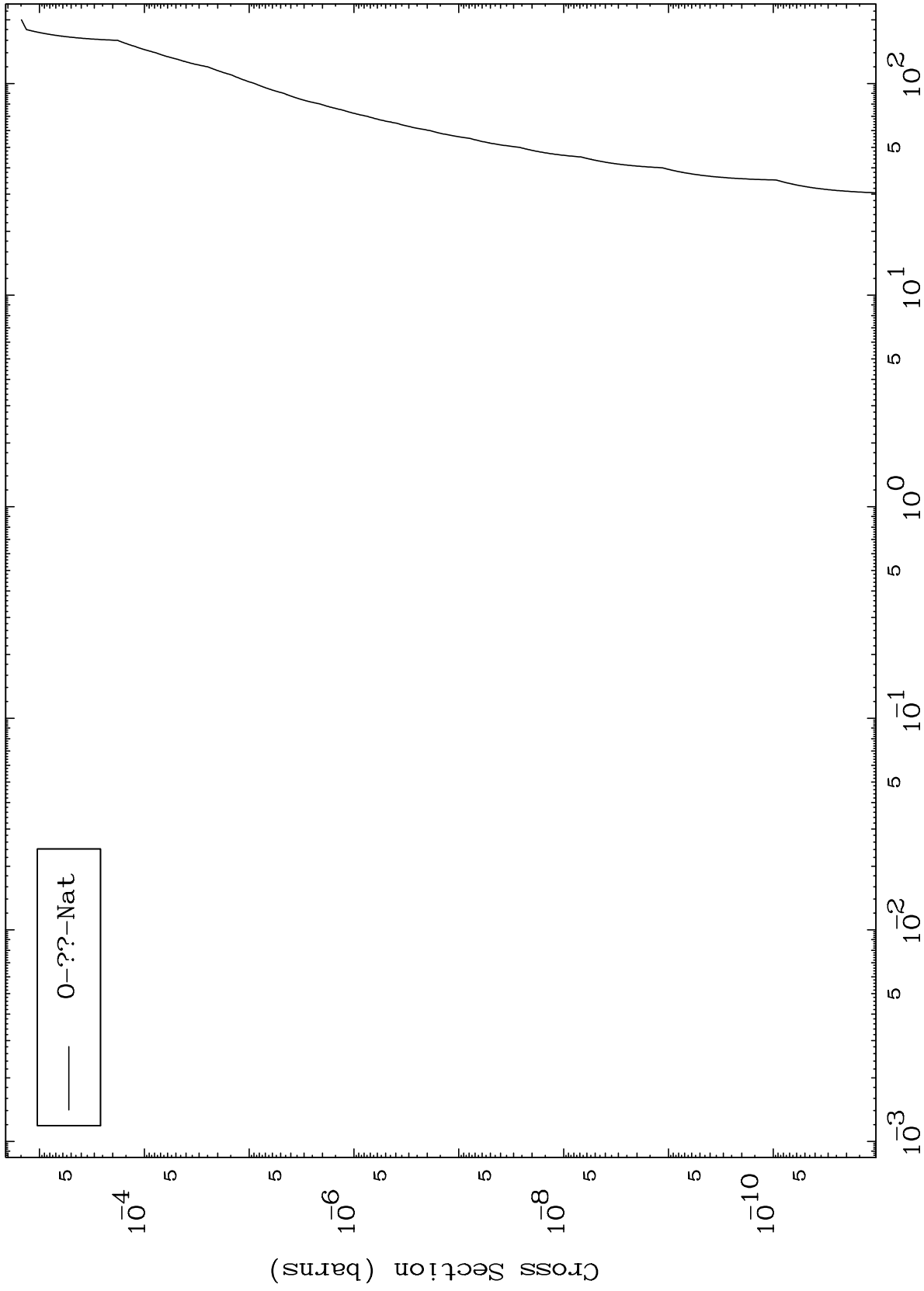
Incident Energy (MeV)

78-Pt-197

MAT 7846

He-3 Fission
Radionuclide Production Cross Section

78-Pt-197



15

Incident Energy (MeV)

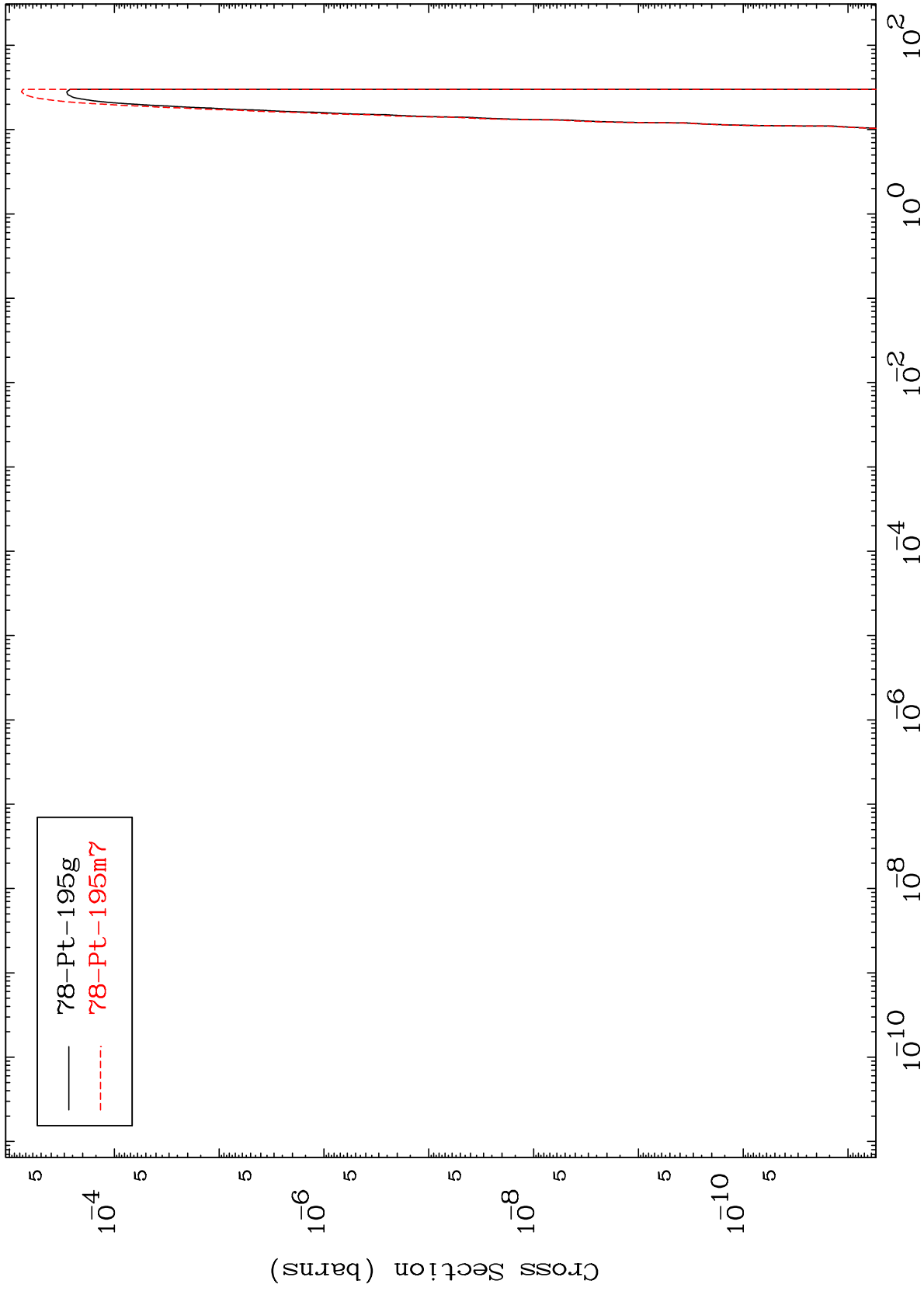
78-Pt-197

MAT 7846

(He-3, n') α

78-Pt-197

Radionuclide Production Cross Section



16

Incident Energy (MeV)

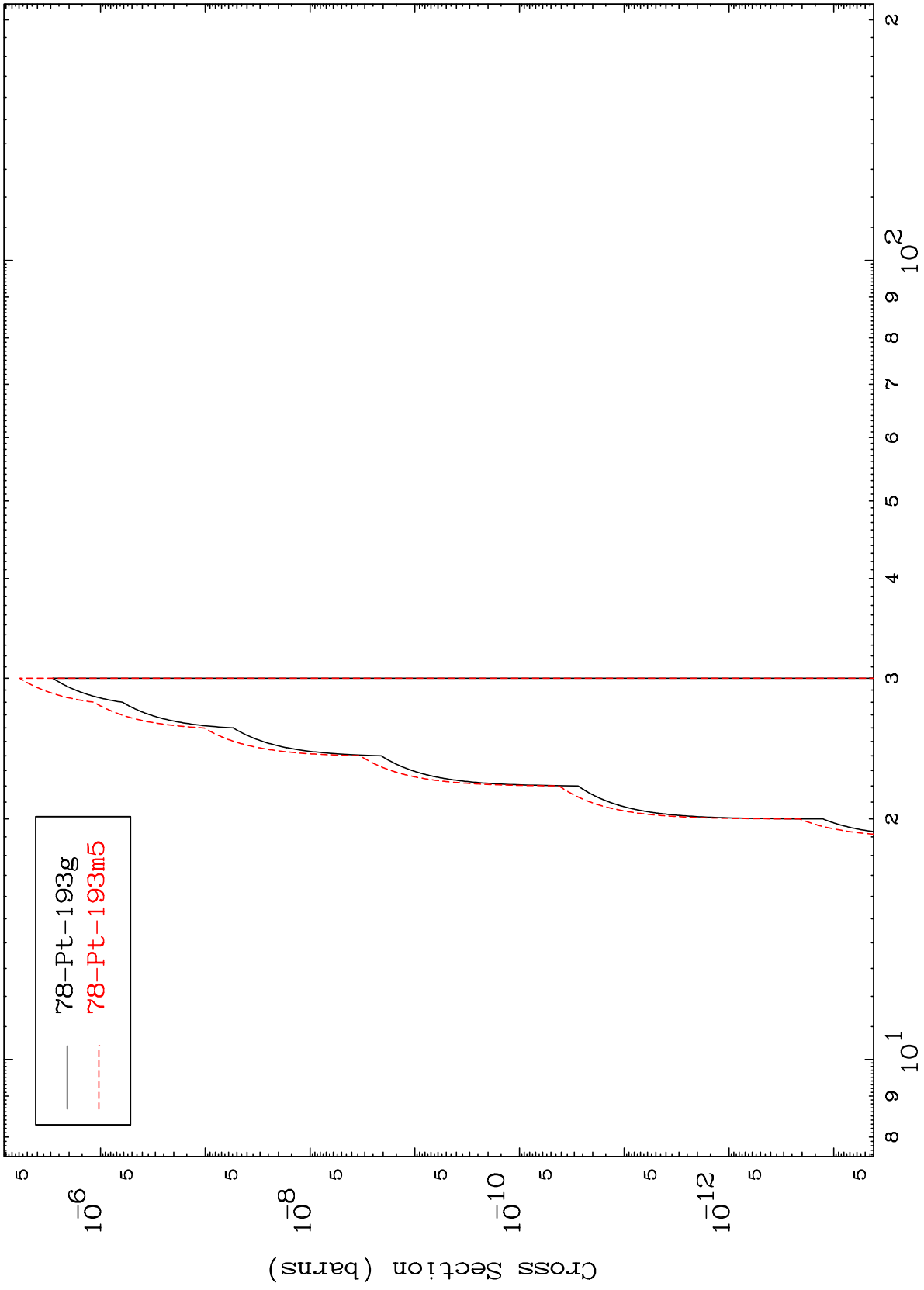
78-Pt-197

MAT 7846

(He-3,3n) α

78-Pt-197

Radionuclide Production Cross Section



17

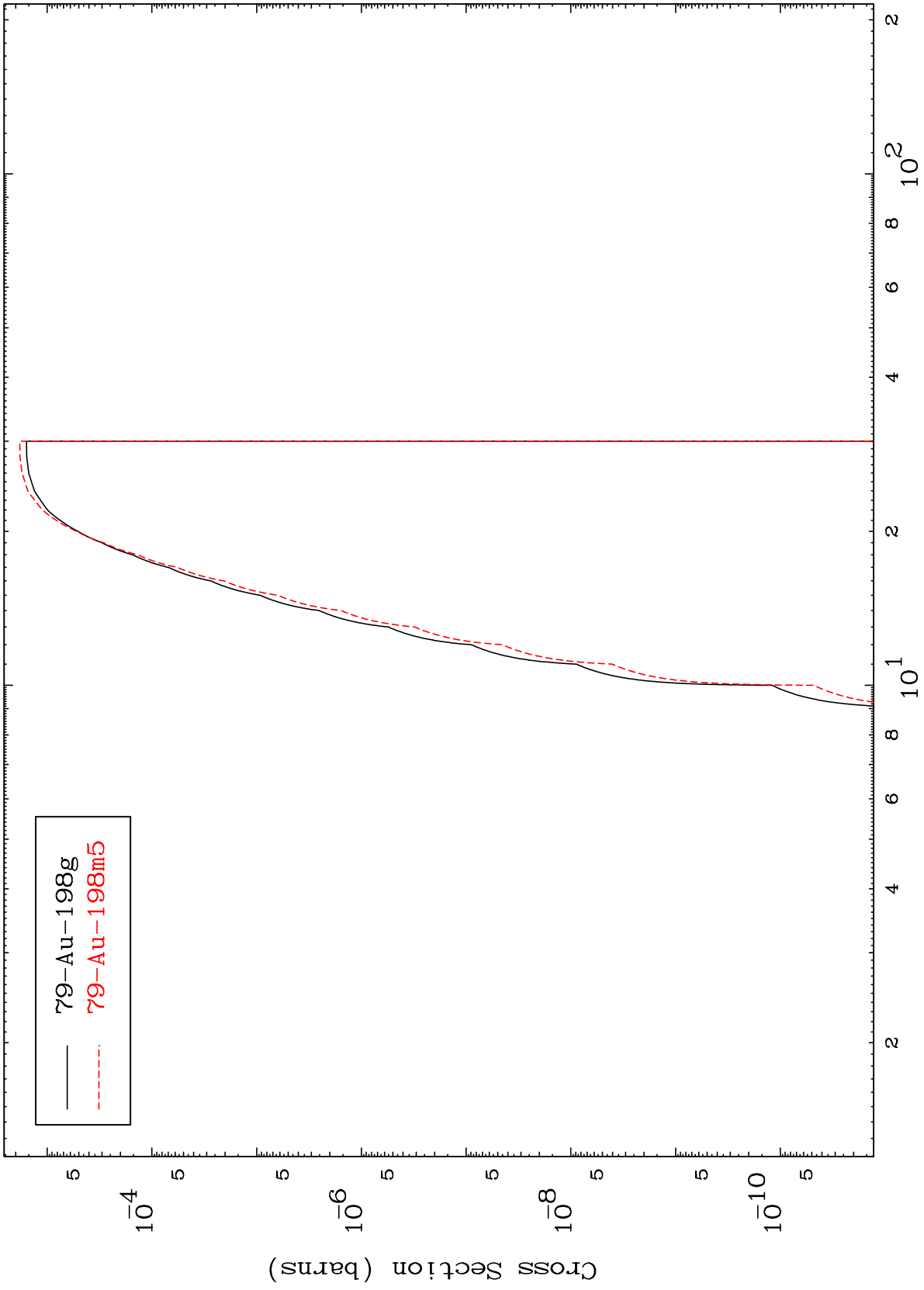
Incident Energy (MeV)

78-Pt-197

MAT 7846

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

78-Pt-197



18

Incident Energy (MeV)

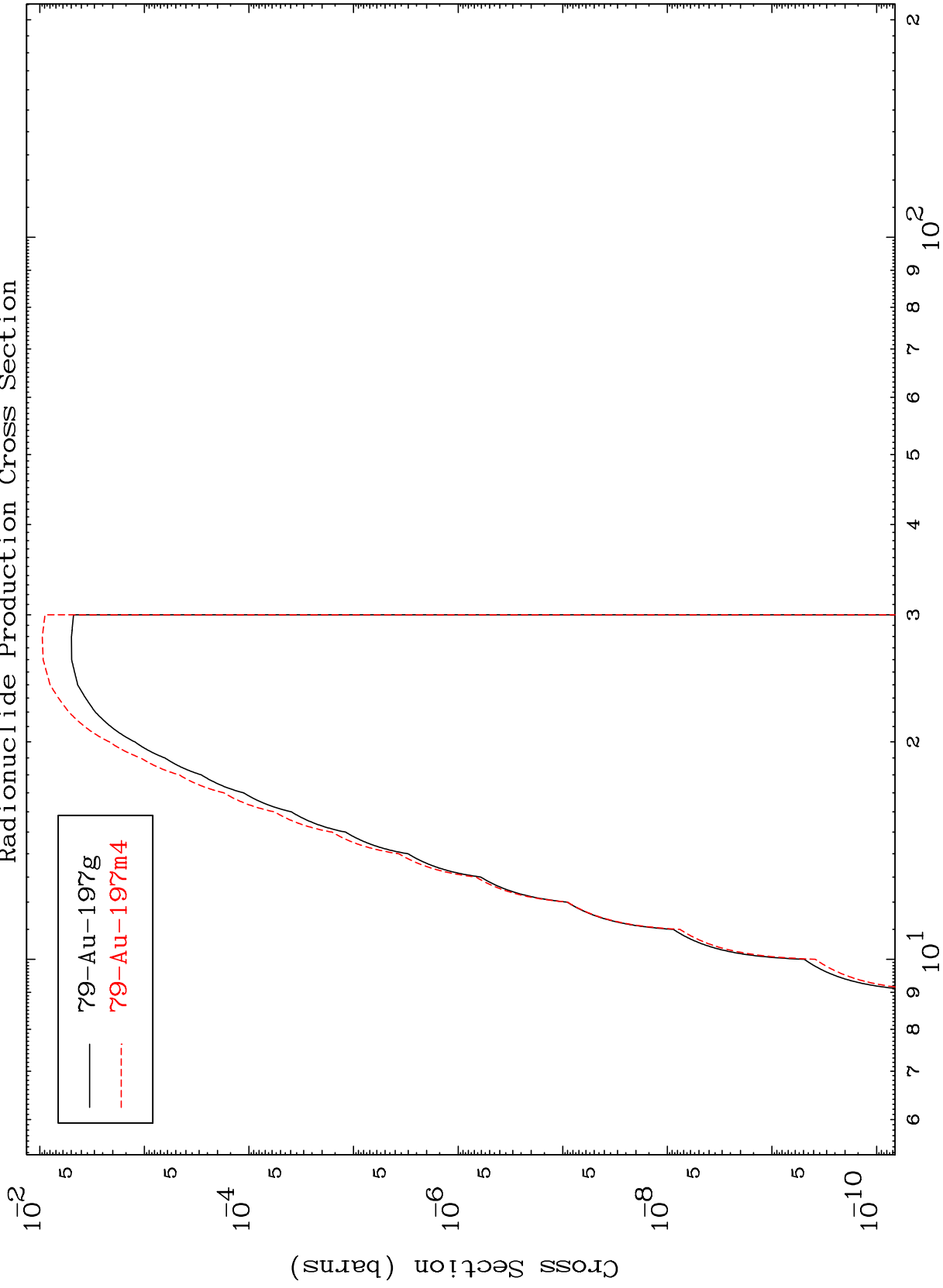
78-Pt-197

MAT 7846

(He-3, n') d

78-Pt-197

Radionuclide Production Cross Section



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

19

Incident Energy (MeV)

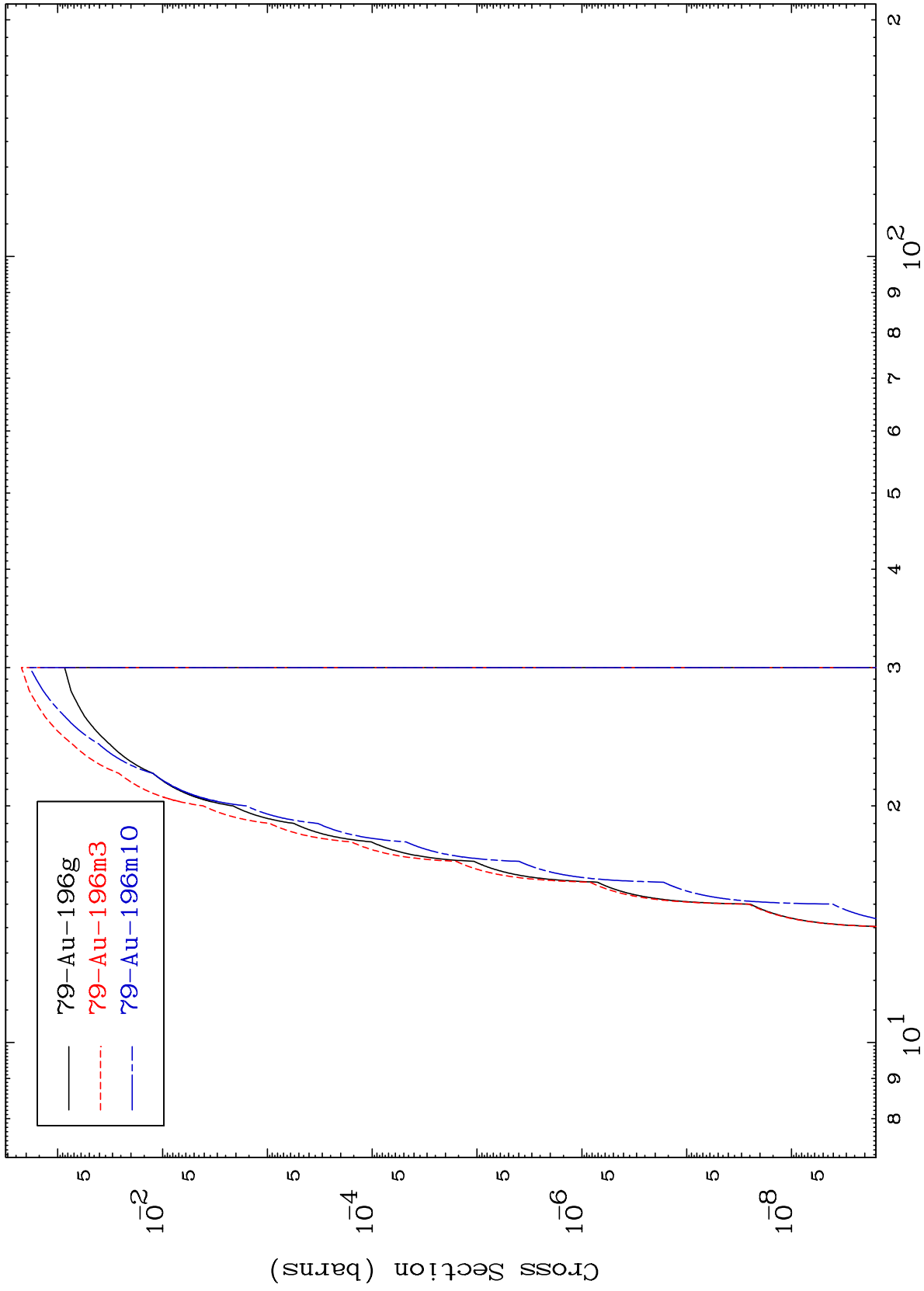
78-Pt-197

MAT 7846

(He-3, n') t

78-Pt-197

Radionuclide Production Cross Section



20

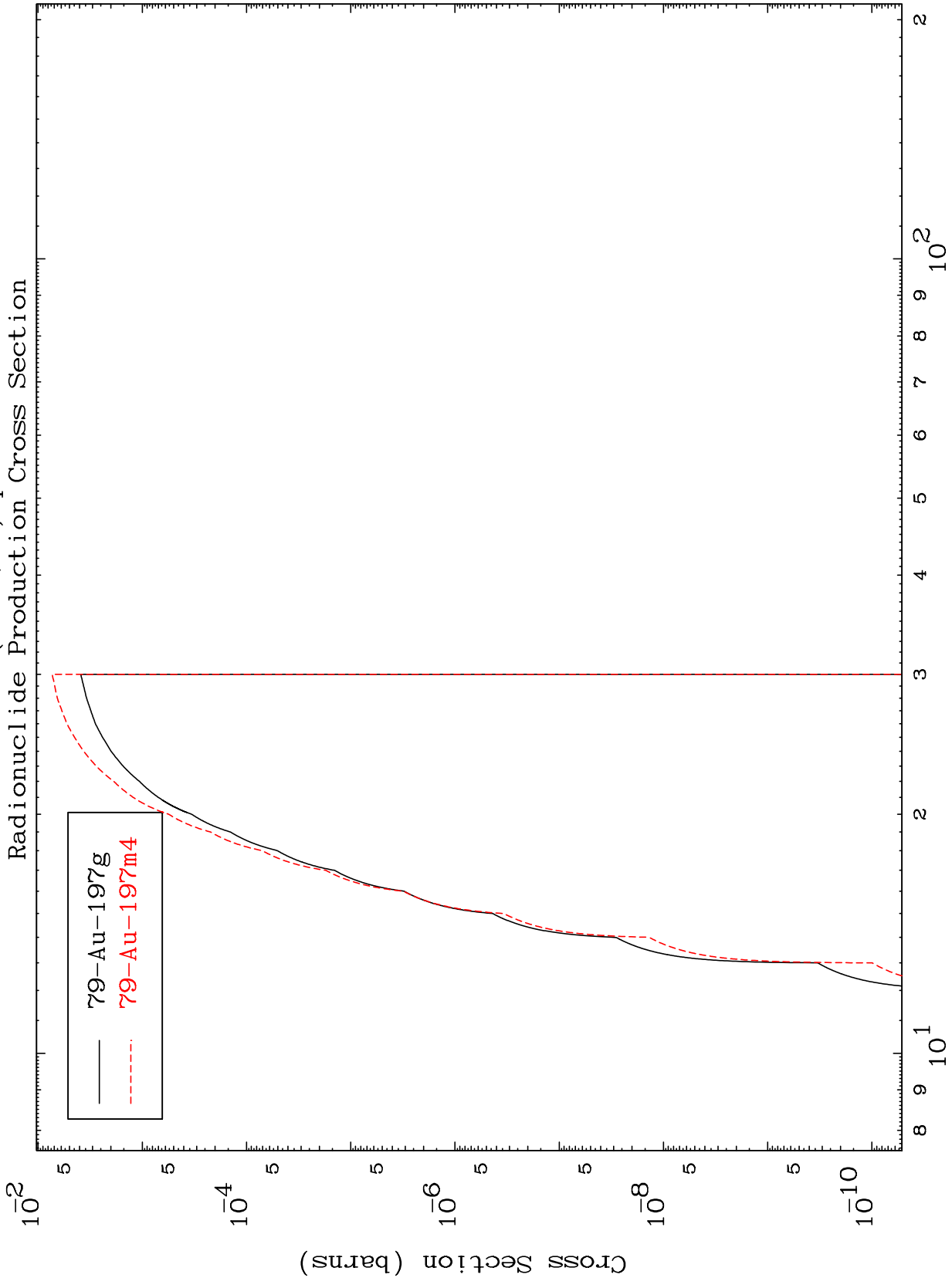
Incident Energy (MeV)

78-Pt-197

MAT 7846

(He-3,2n) p

78-Pt-197



78-Pt-197

Incident Energy (MeV)

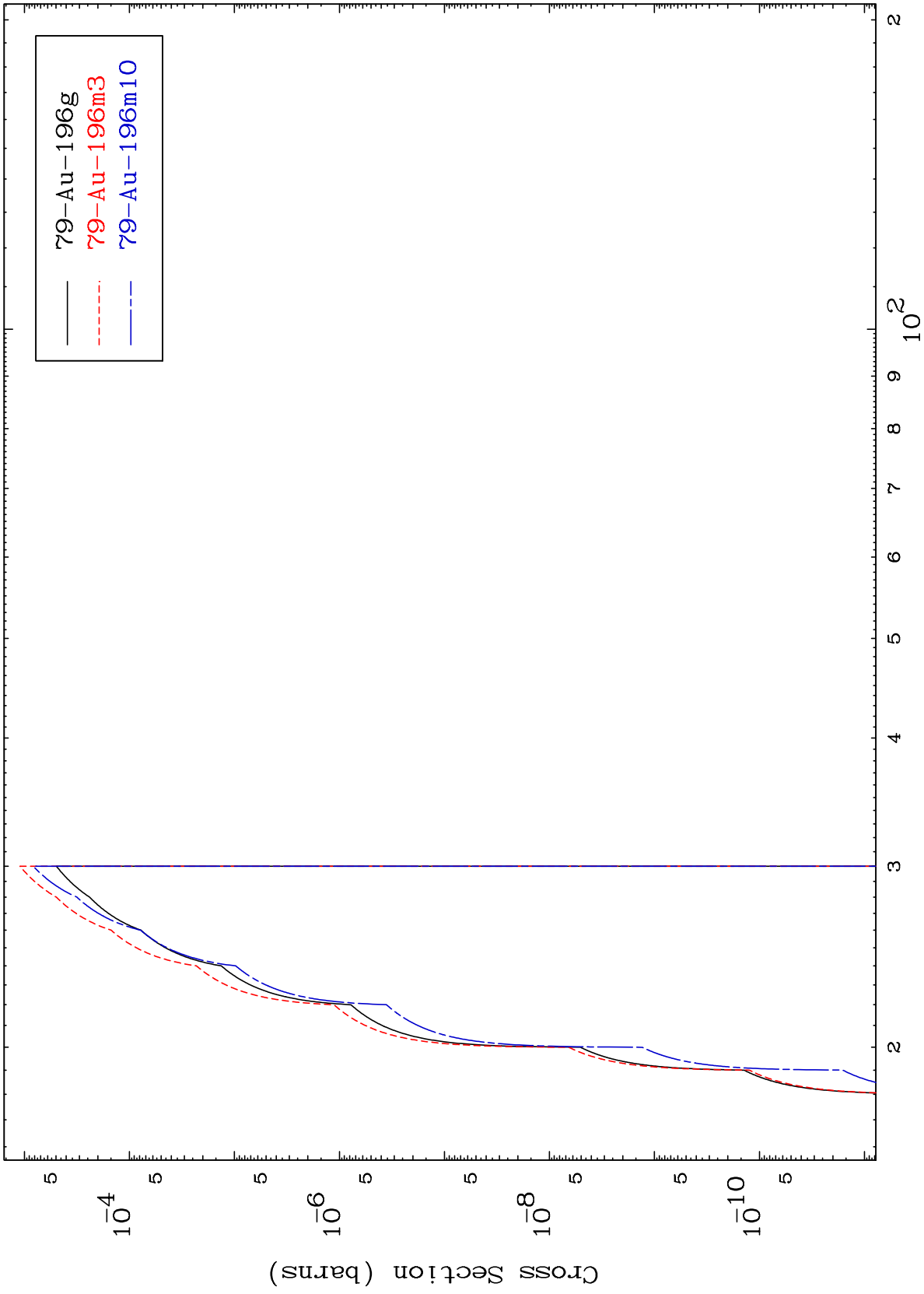
21

MAT 7846

(He-3,3n) p

78-Pt-197

Radionuclide Production Cross Section



22

Incident Energy (MeV)

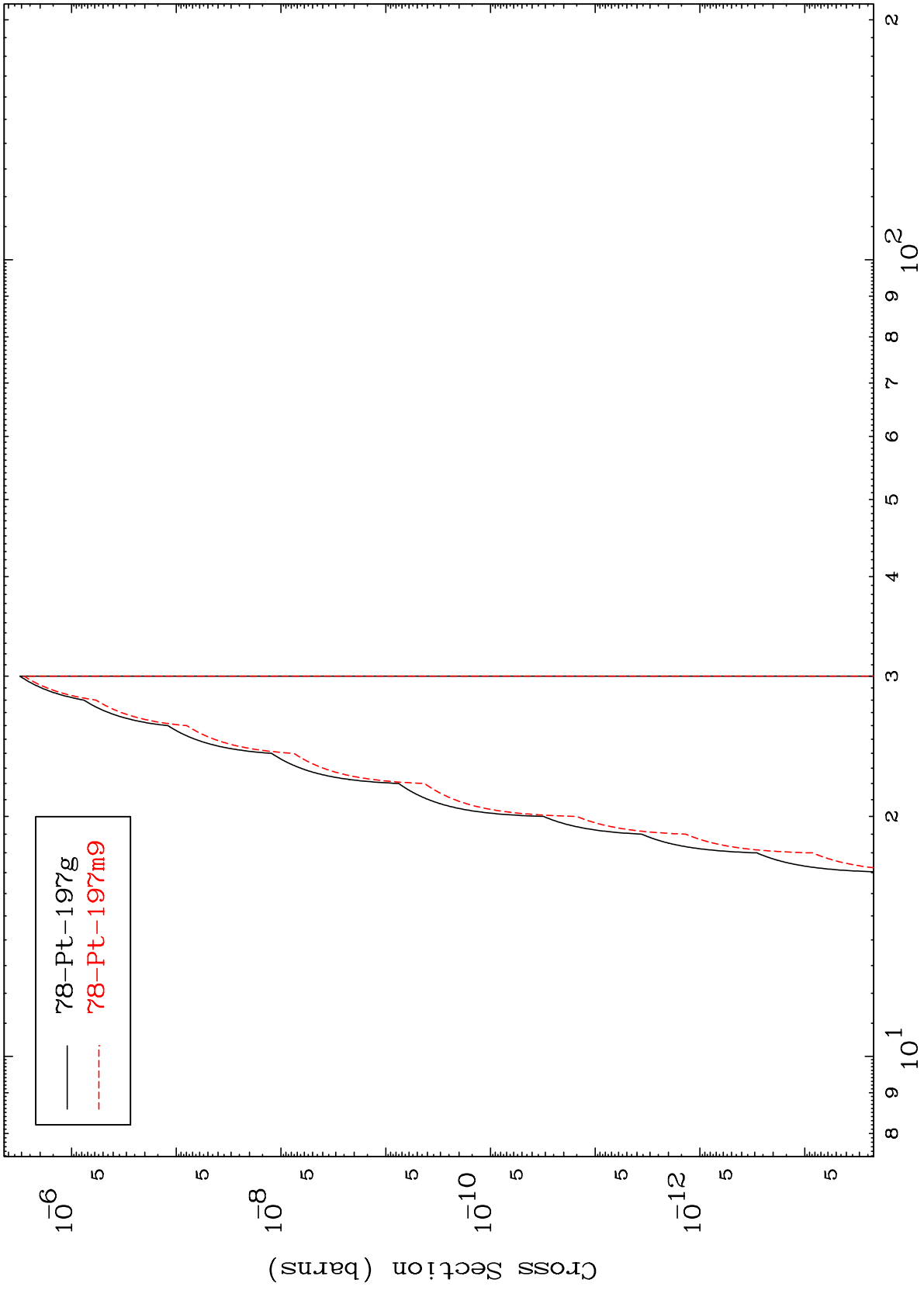
78-Pt-197

MAT 7846

(He-3,2n) p

78-Pt-197

Radionuclide Production Cross Section



23

Incident Energy (MeV)

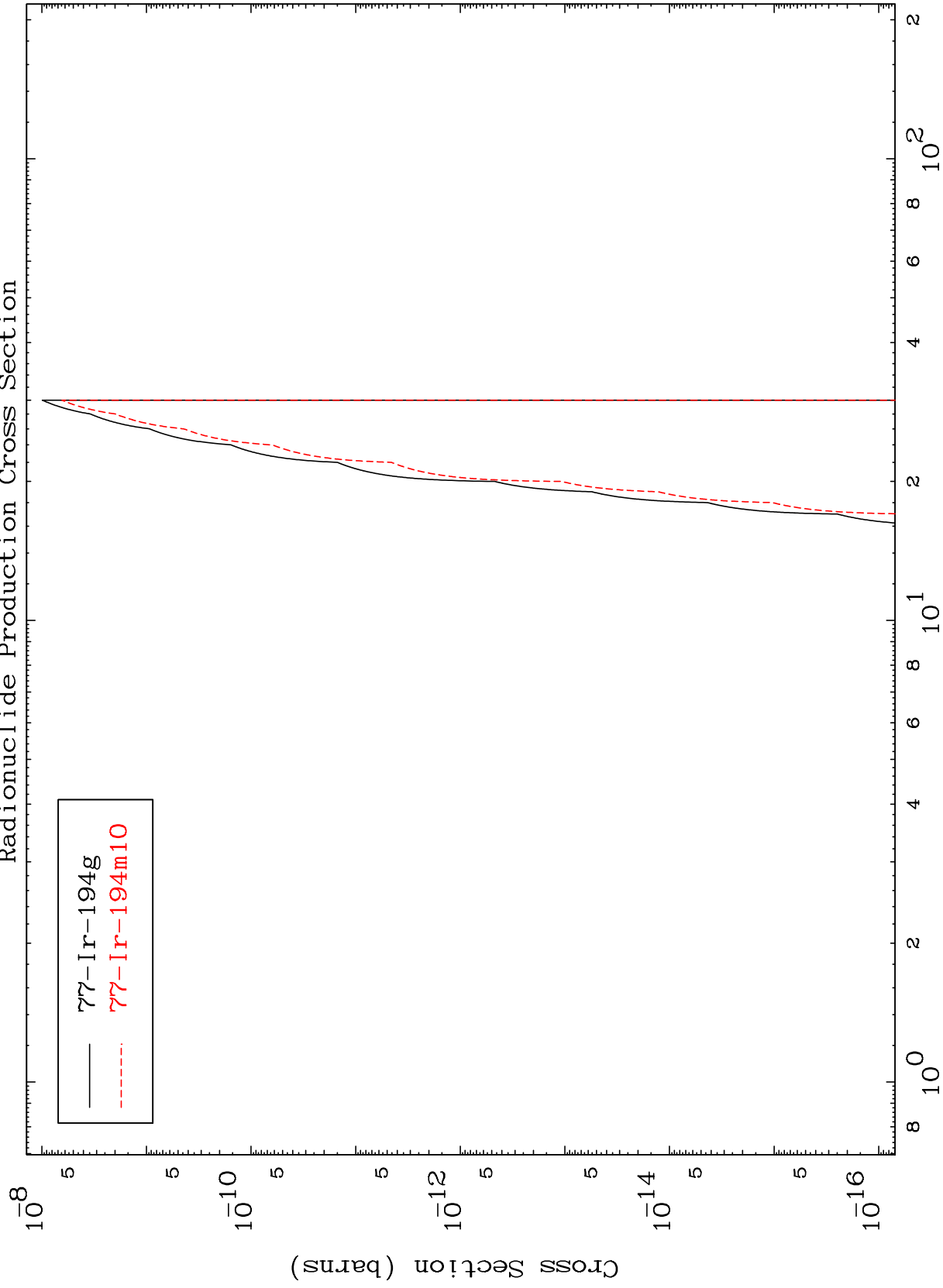
78-Pt-197

MAT 7846

(He-3,n') p α

78-Pt-197

Radionuclide Production Cross Section



24

Incident Energy (MeV)

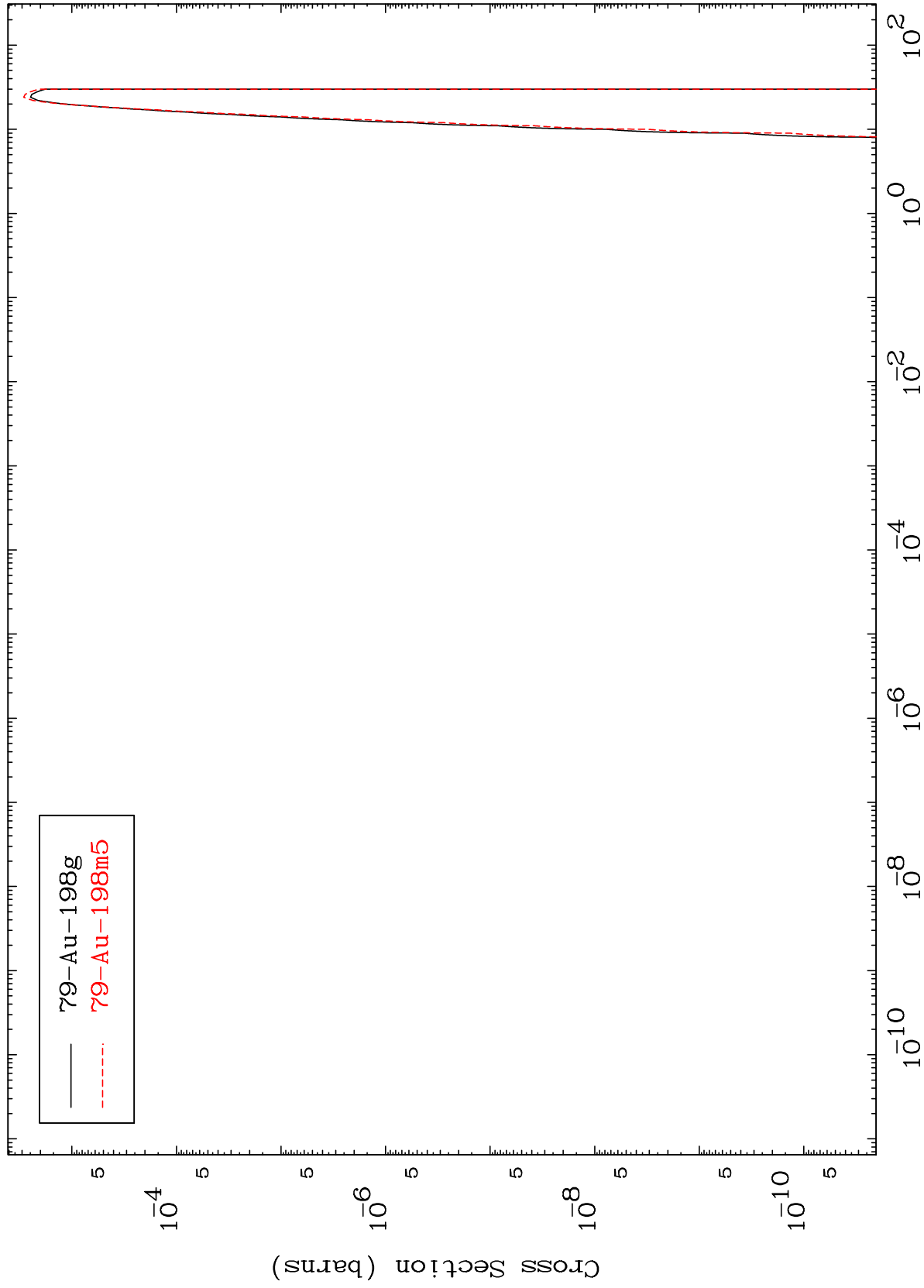
78-Pt-197

MAT 7846

(He-3,d)

78-Pt-197

Radionuclide Production Cross Section



79-Au-198g
79-Au-198m5

25

Incident Energy (MeV)

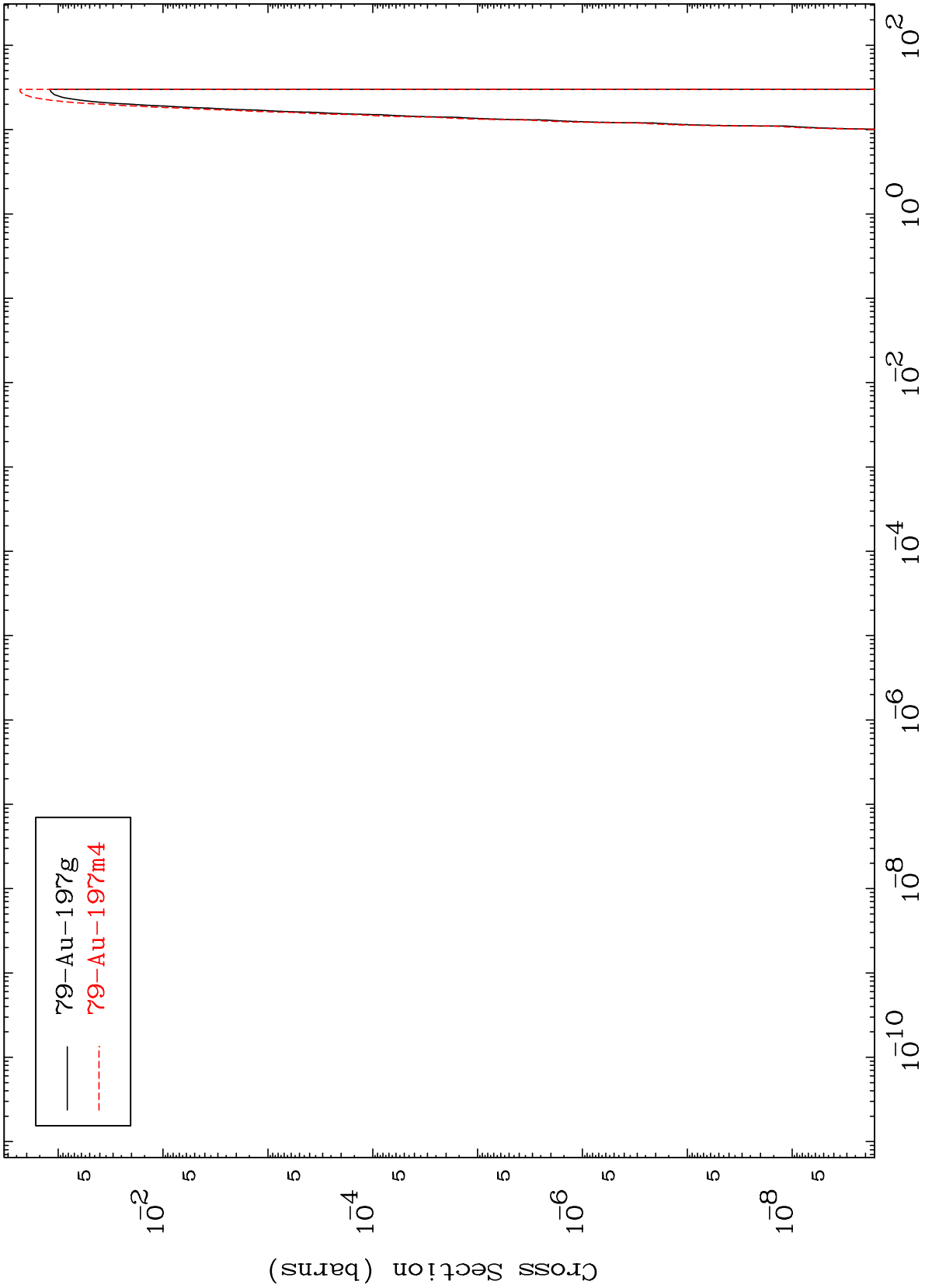
78-Pt-197

MAT 7846

(He-3, t)

78-Pt-197

Radionuclide Production Cross Section



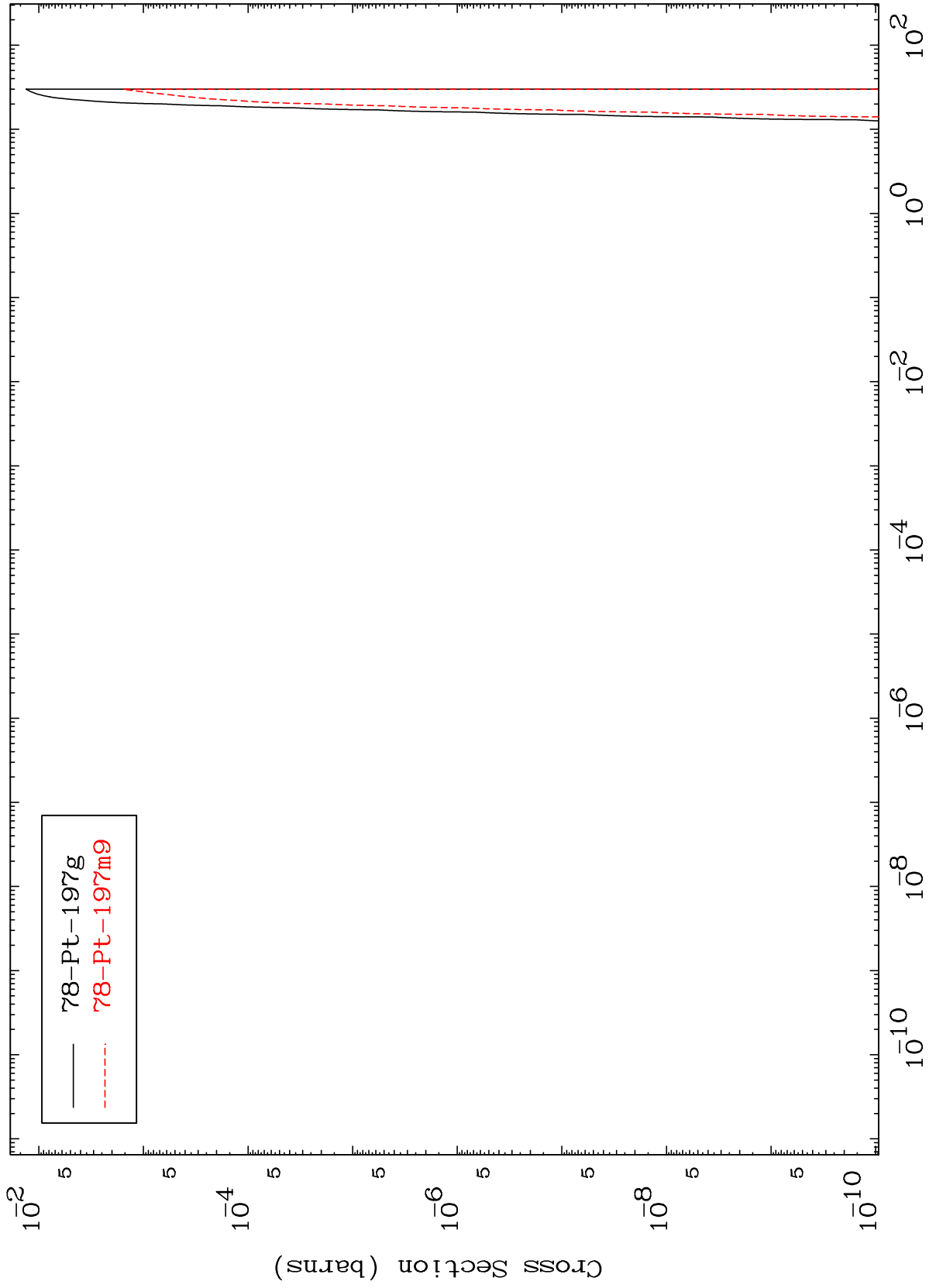
79-Au-197g
79-Au-197m4

MAT 7846

(He-3, He-3)

78-Pt-197

Radionuclide Production Cross Section



27

Incident Energy (MeV)

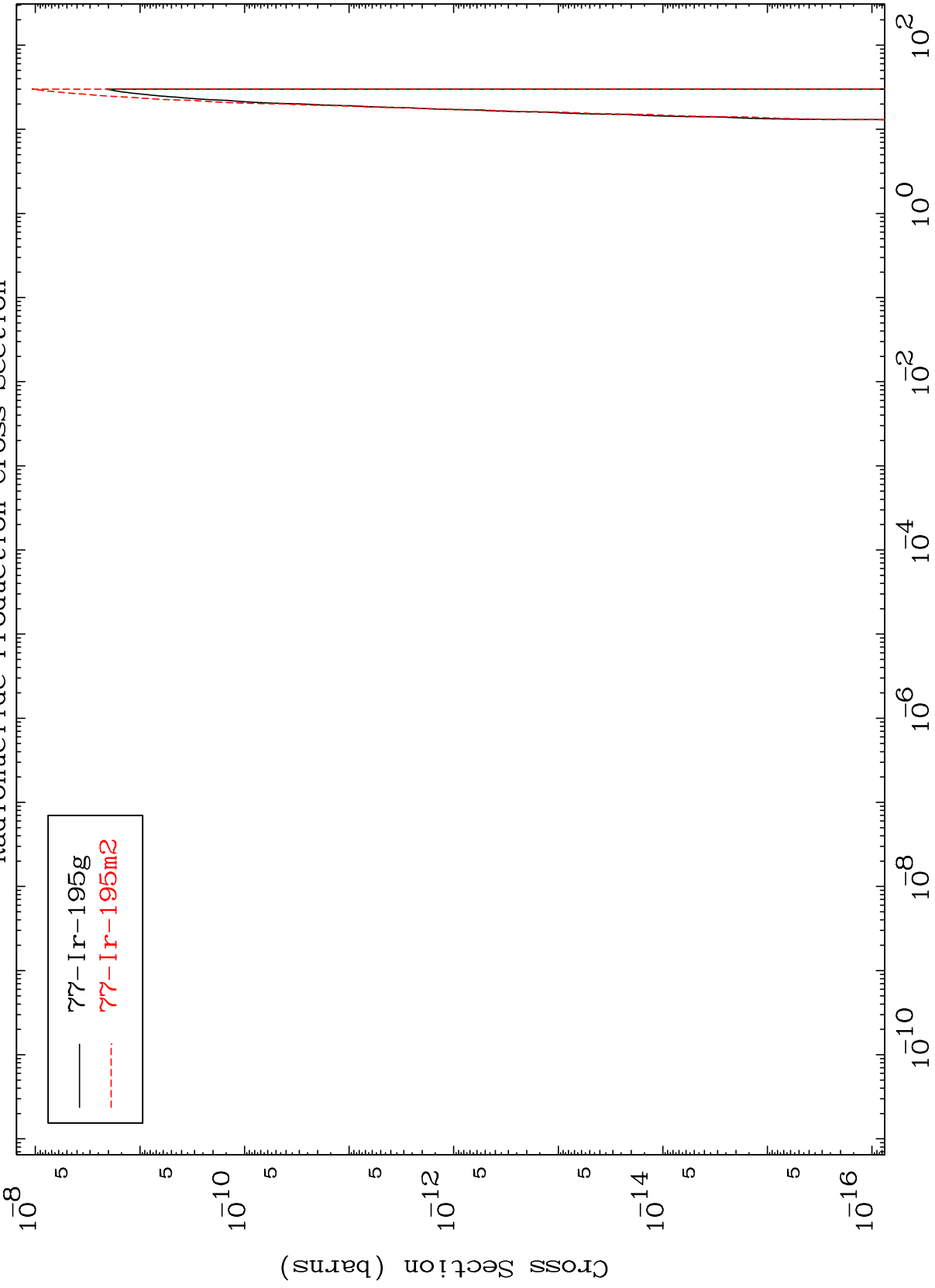
78-Pt-197

MAT 7846

(He-3,p) α

78-Pt-197

Radionuclide Production Cross Section



28

Incident Energy (MeV)

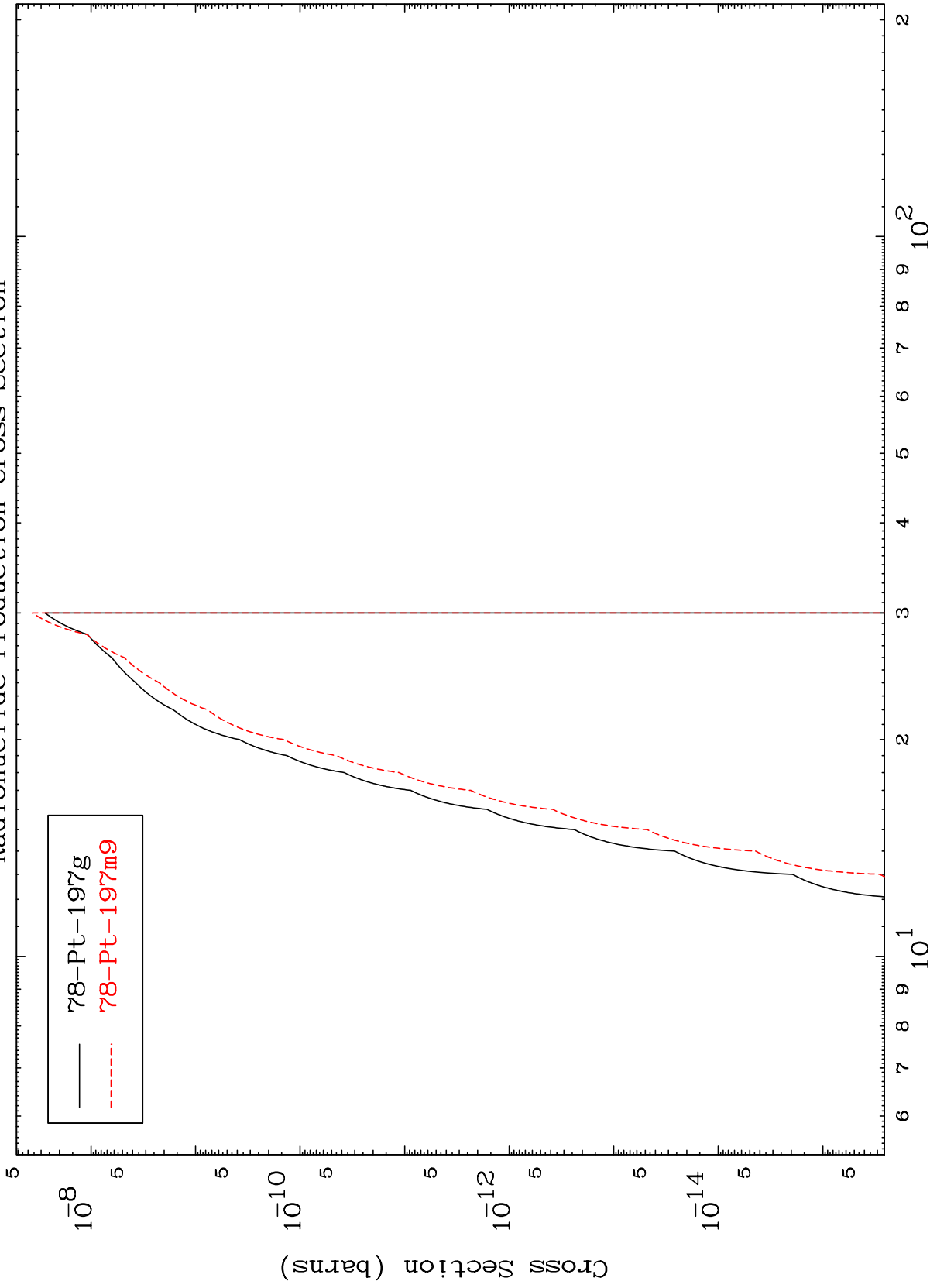
78-Pt-197

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) α

78-Pt-197

Radionuclide Production Cross Section

