

Program EVALPLOT
(Version 2018-1)

by

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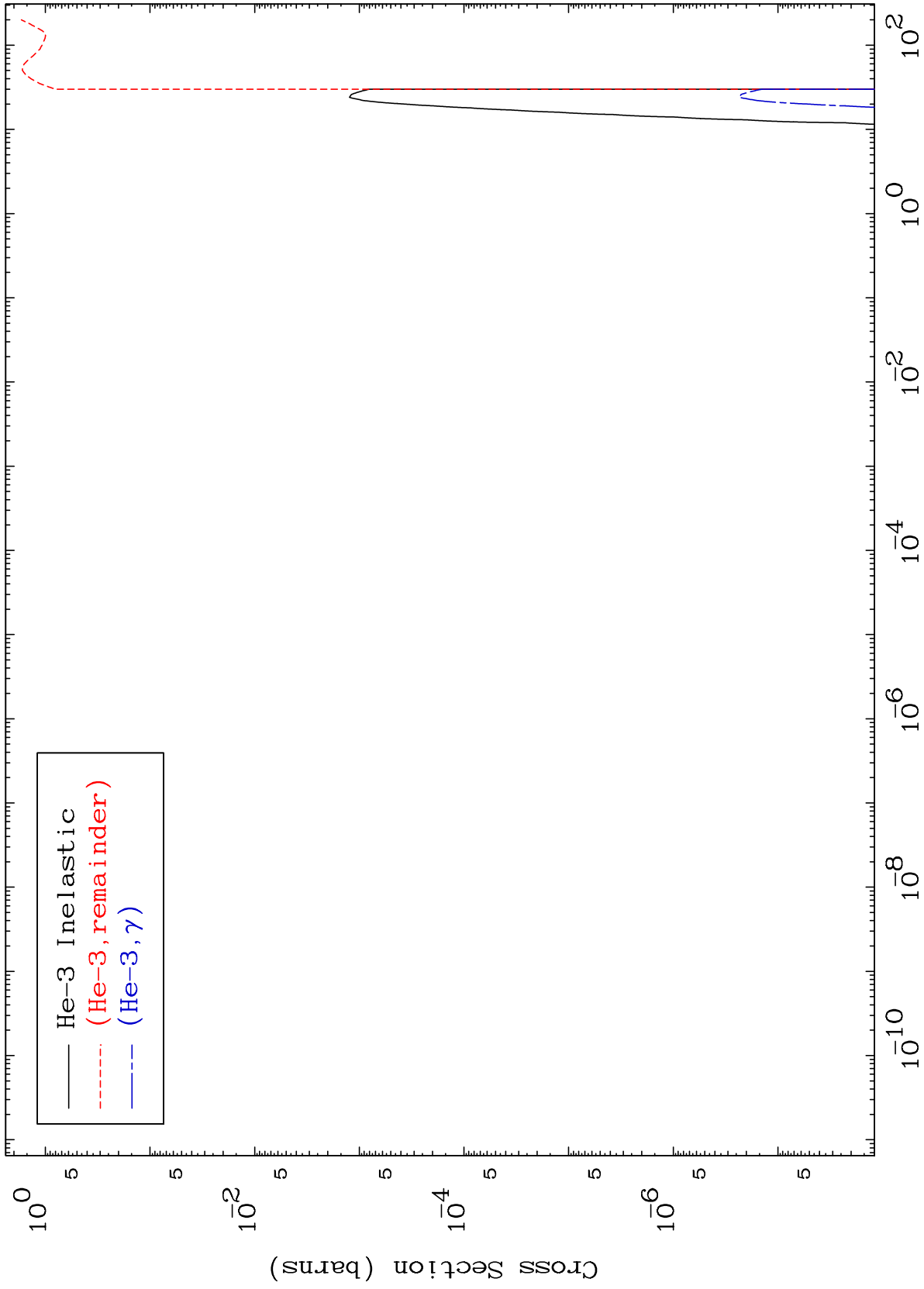
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8398

He-3 Major
0 Kelvin Cross Sections

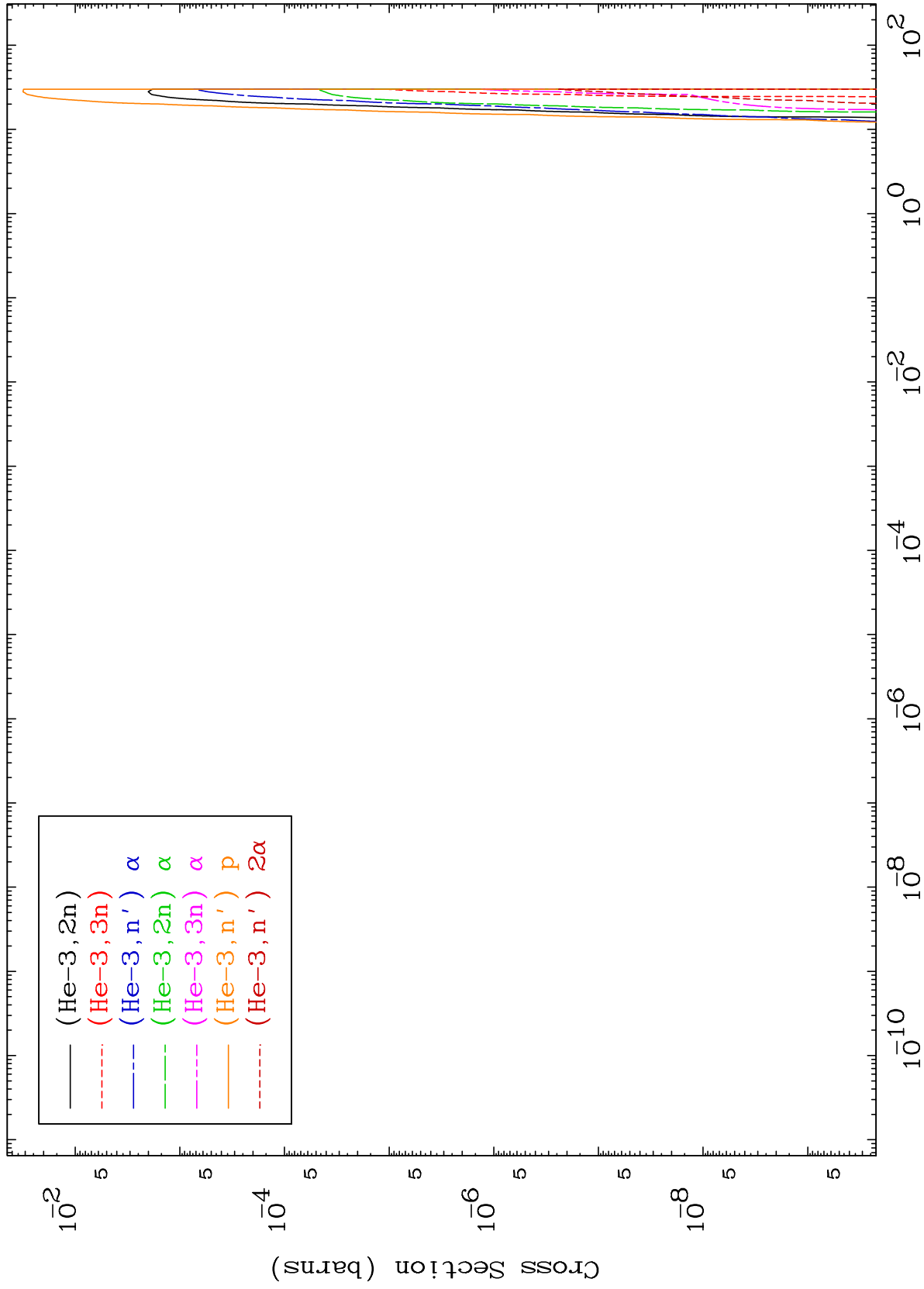
84-Po-197



MAT 8398

He-3 Neutron Production
0 Kelvin Cross Sections

84-Po-197



2

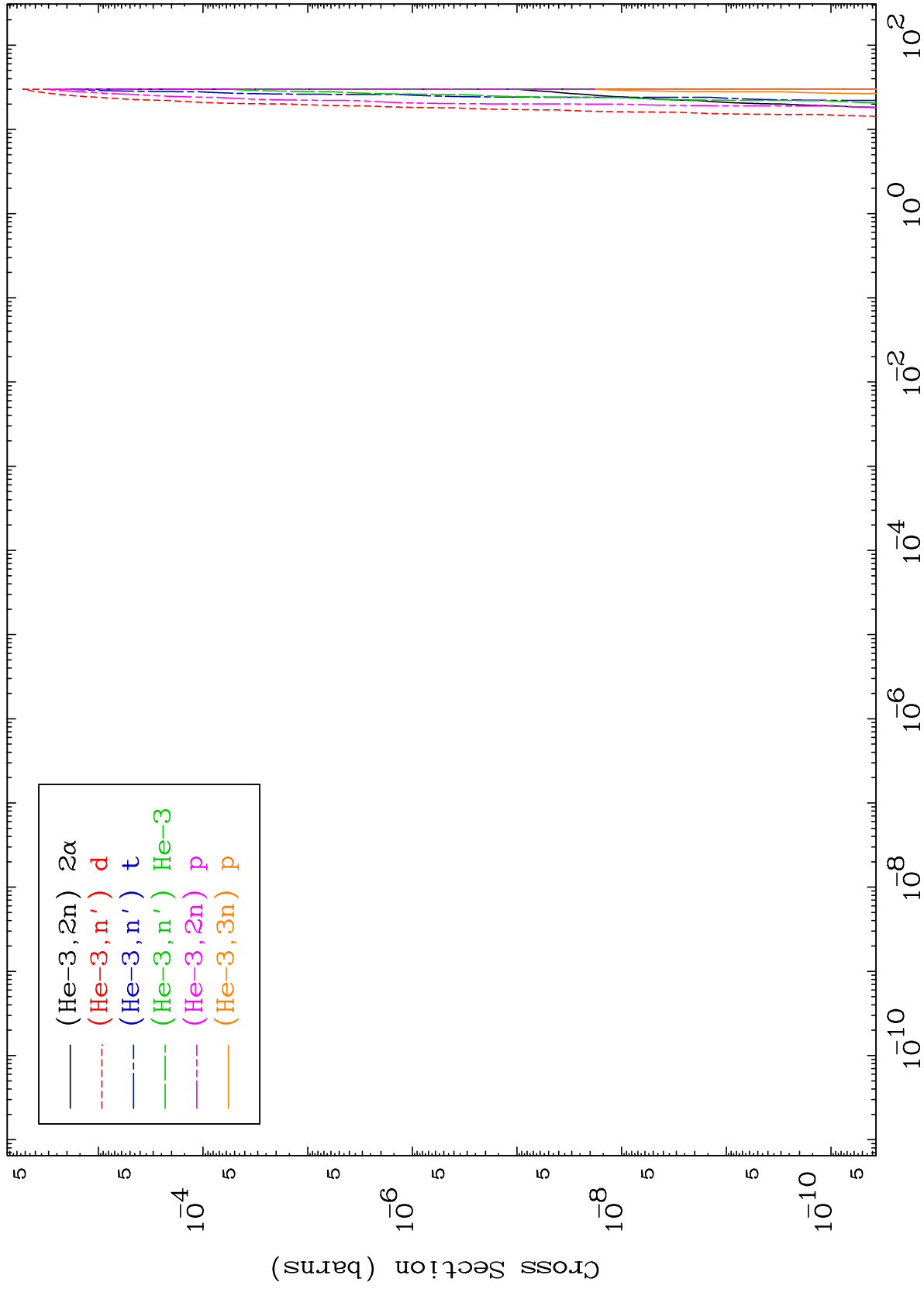
Incident Energy (MeV)

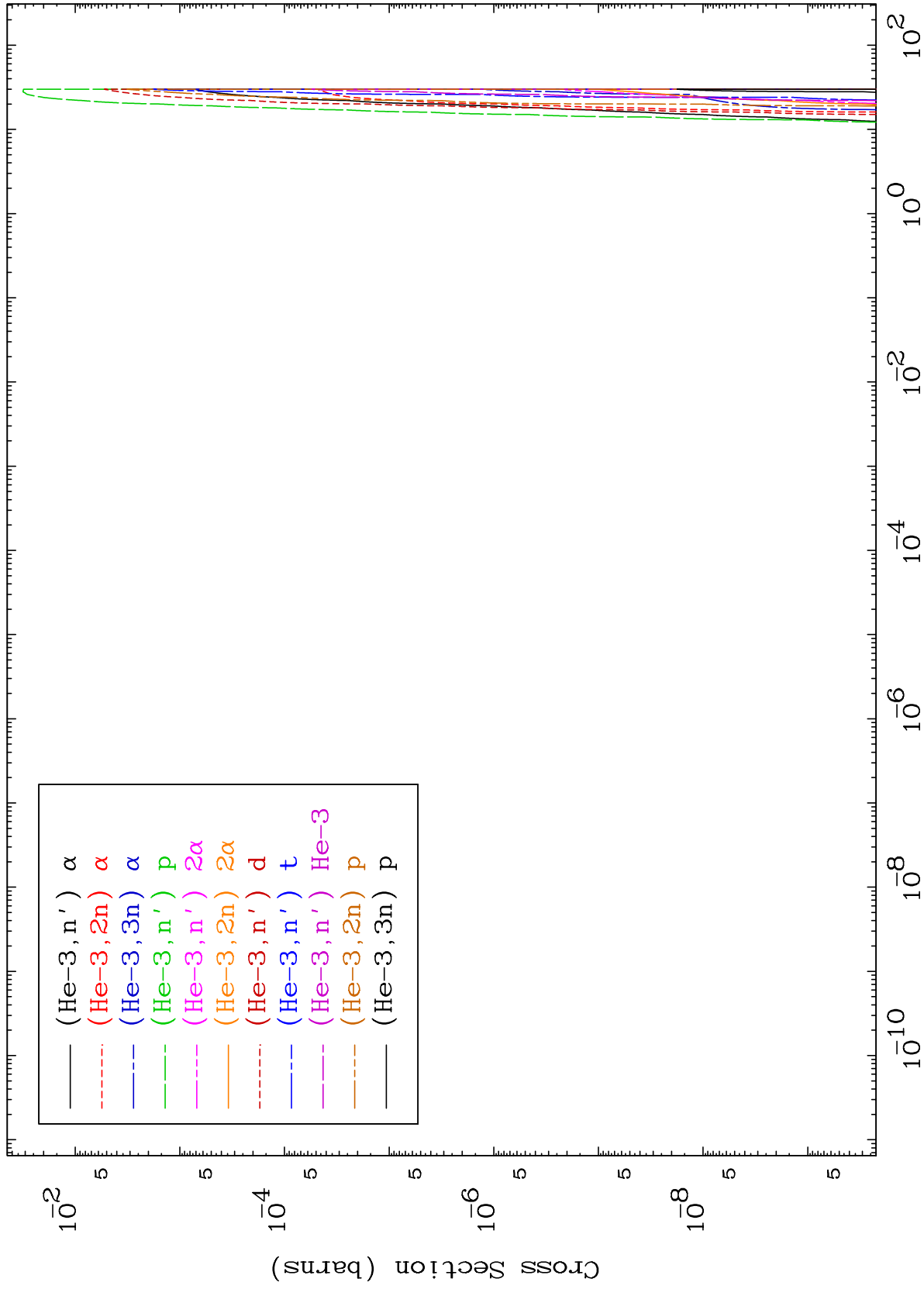
84-Po-197

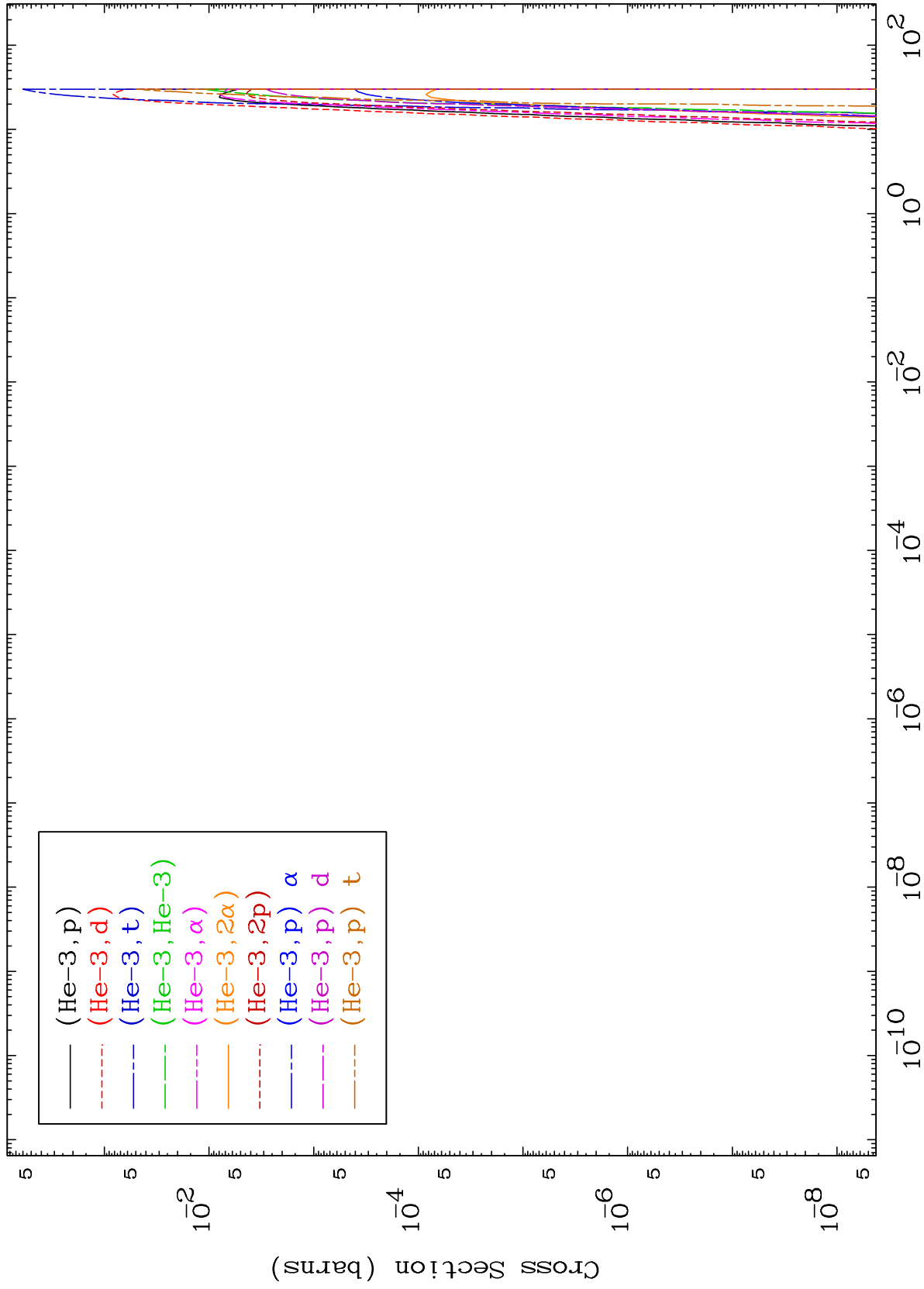
MAT 8398

He-3 Neutron Production
0 Kelvin Cross Sections

84-Po-197



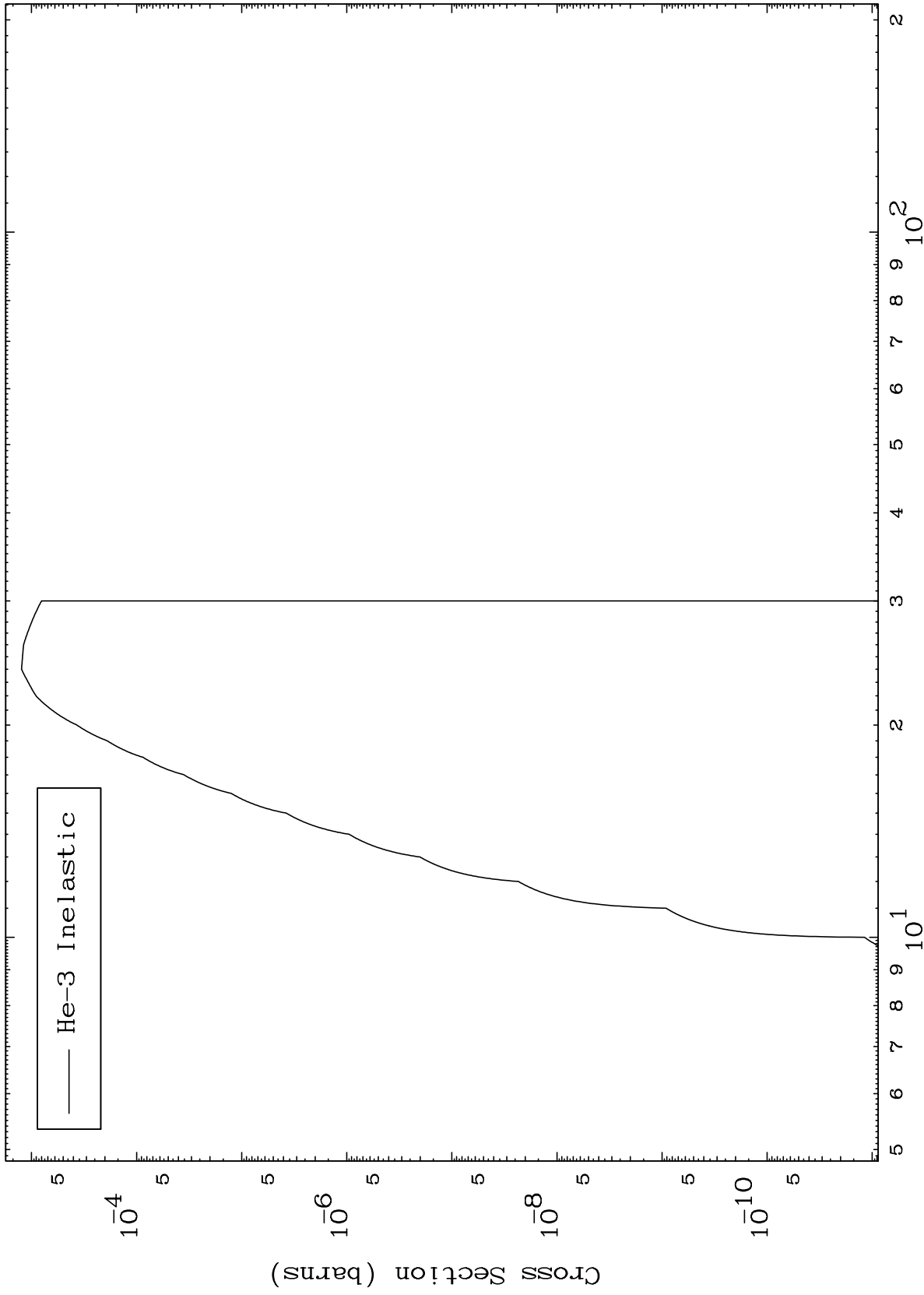




MAT 8398

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

84-Po-197



6

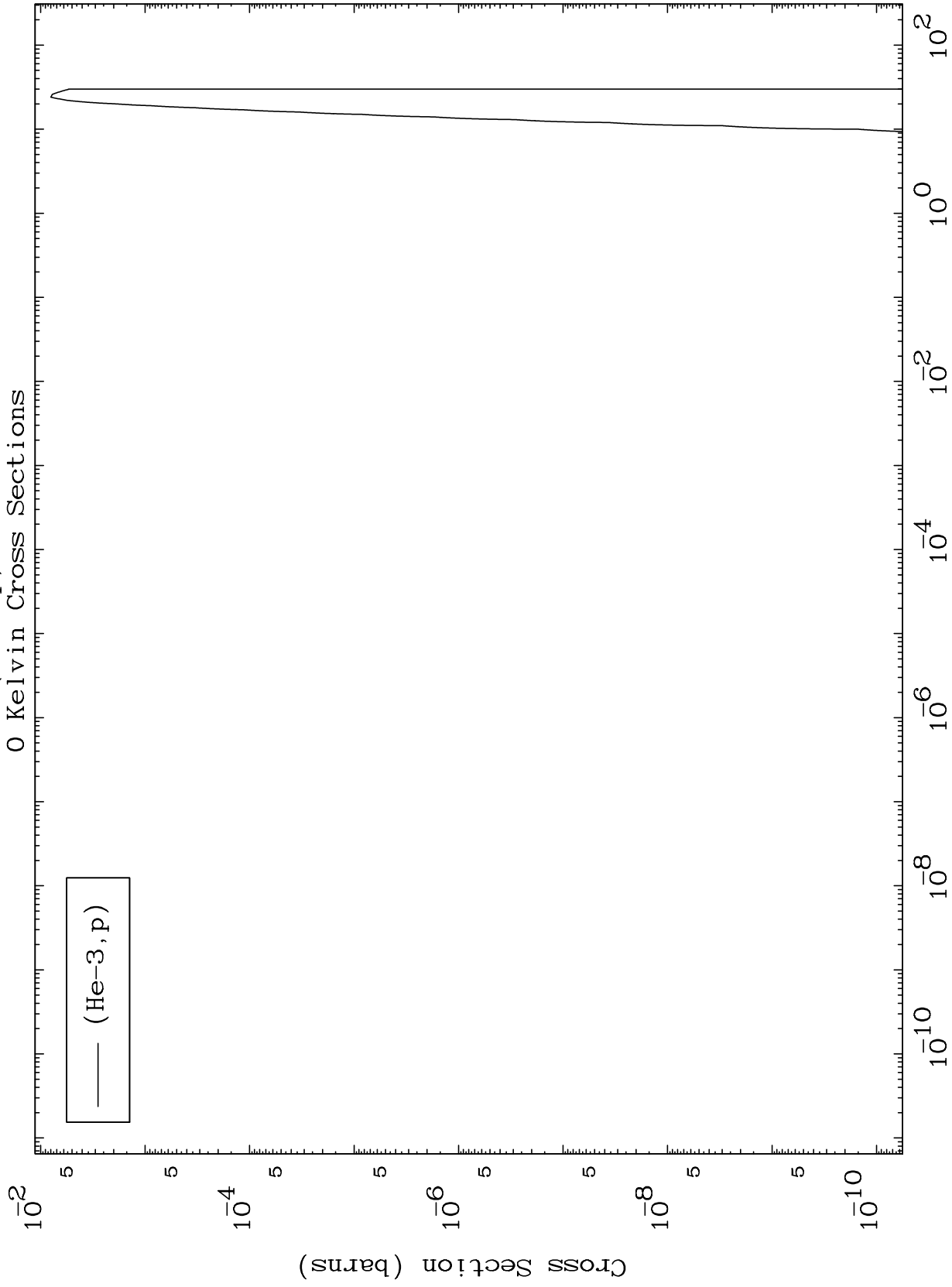
Incident Energy (MeV)

84-Po-197

MAT 8398

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

84-Po-197



7

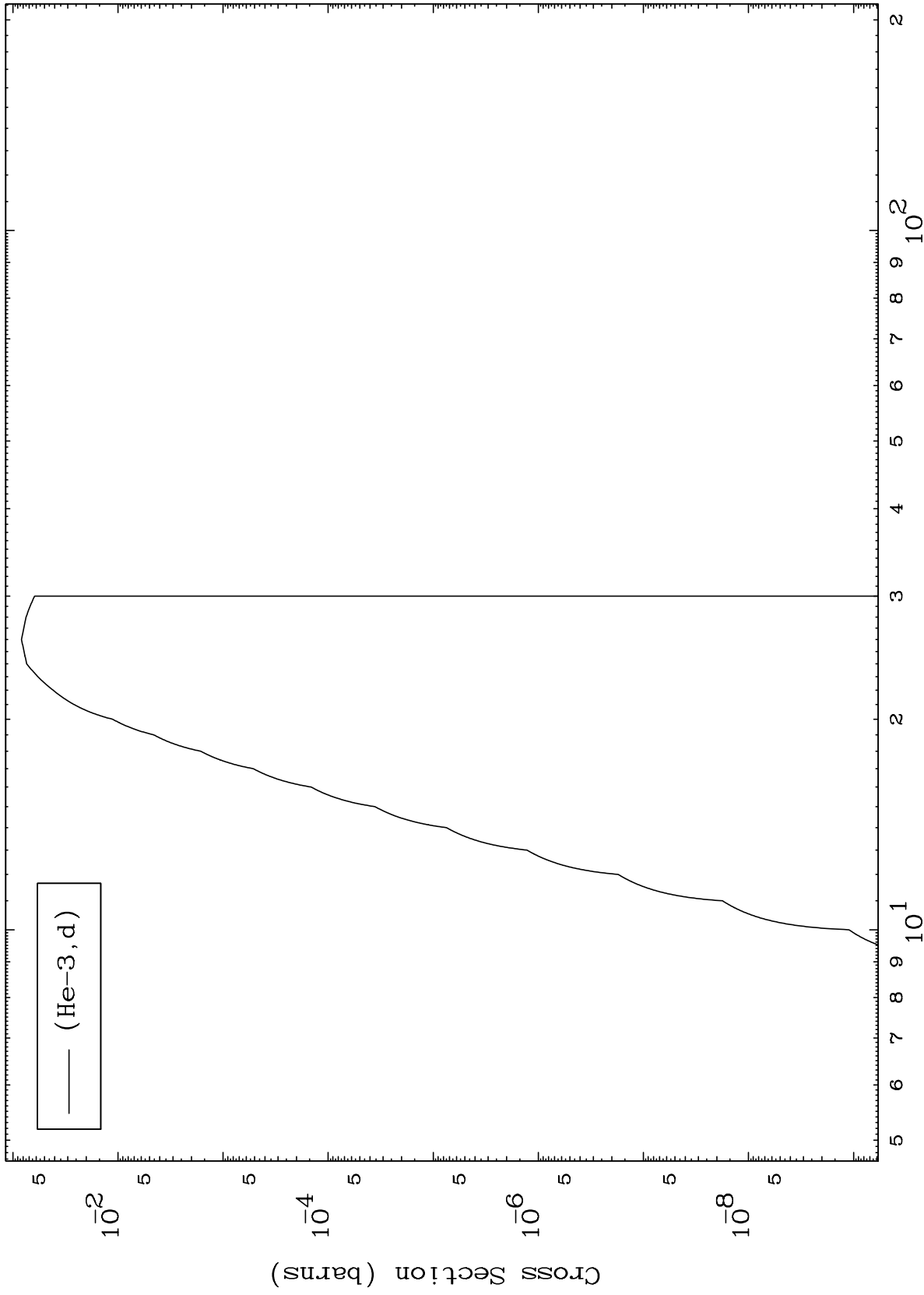
Incident Energy (MeV)

84-Po-197

MAT 8398

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

84-Po-197



8

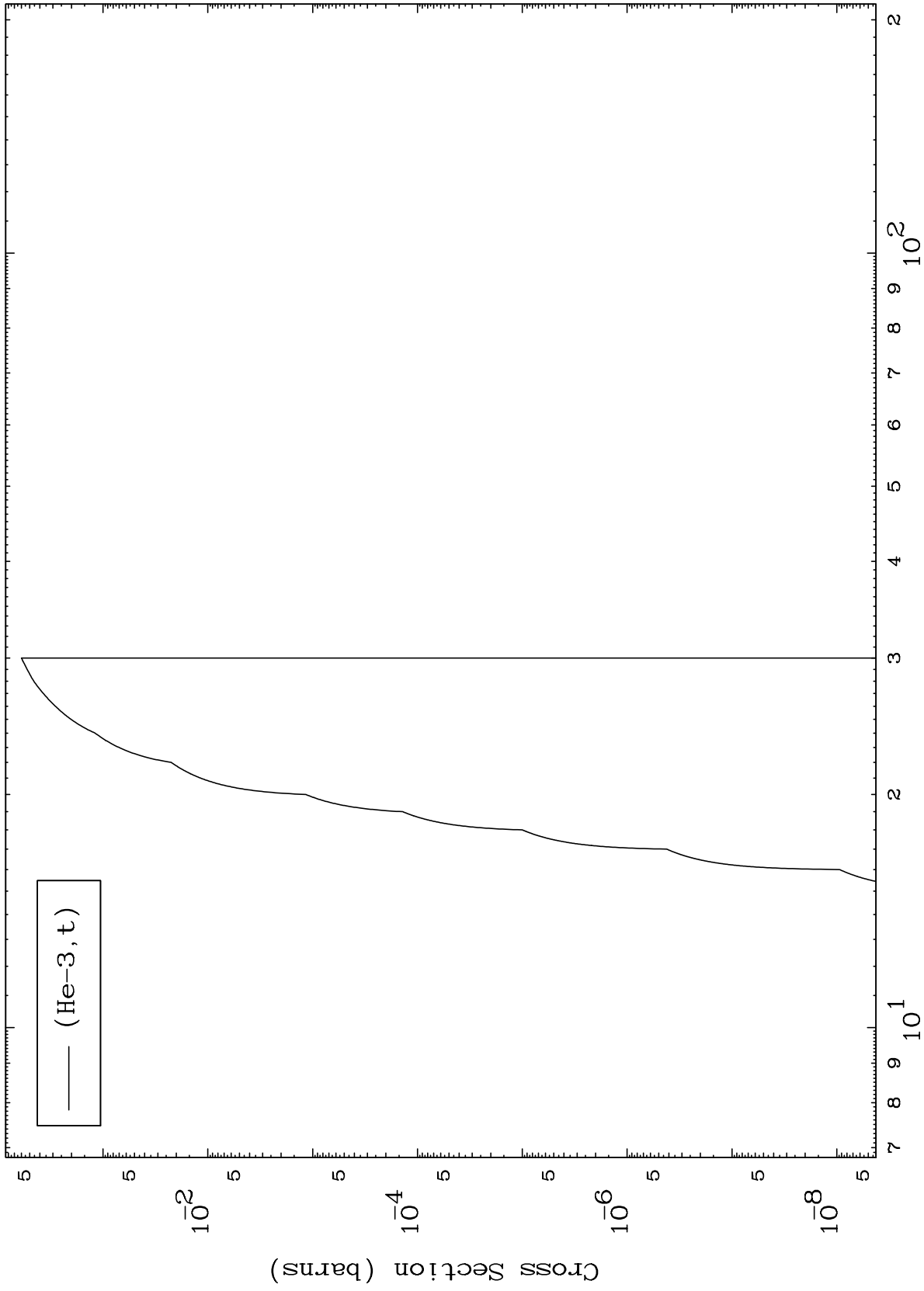
Incident Energy (MeV)

84-Po-197

MAT 8398

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

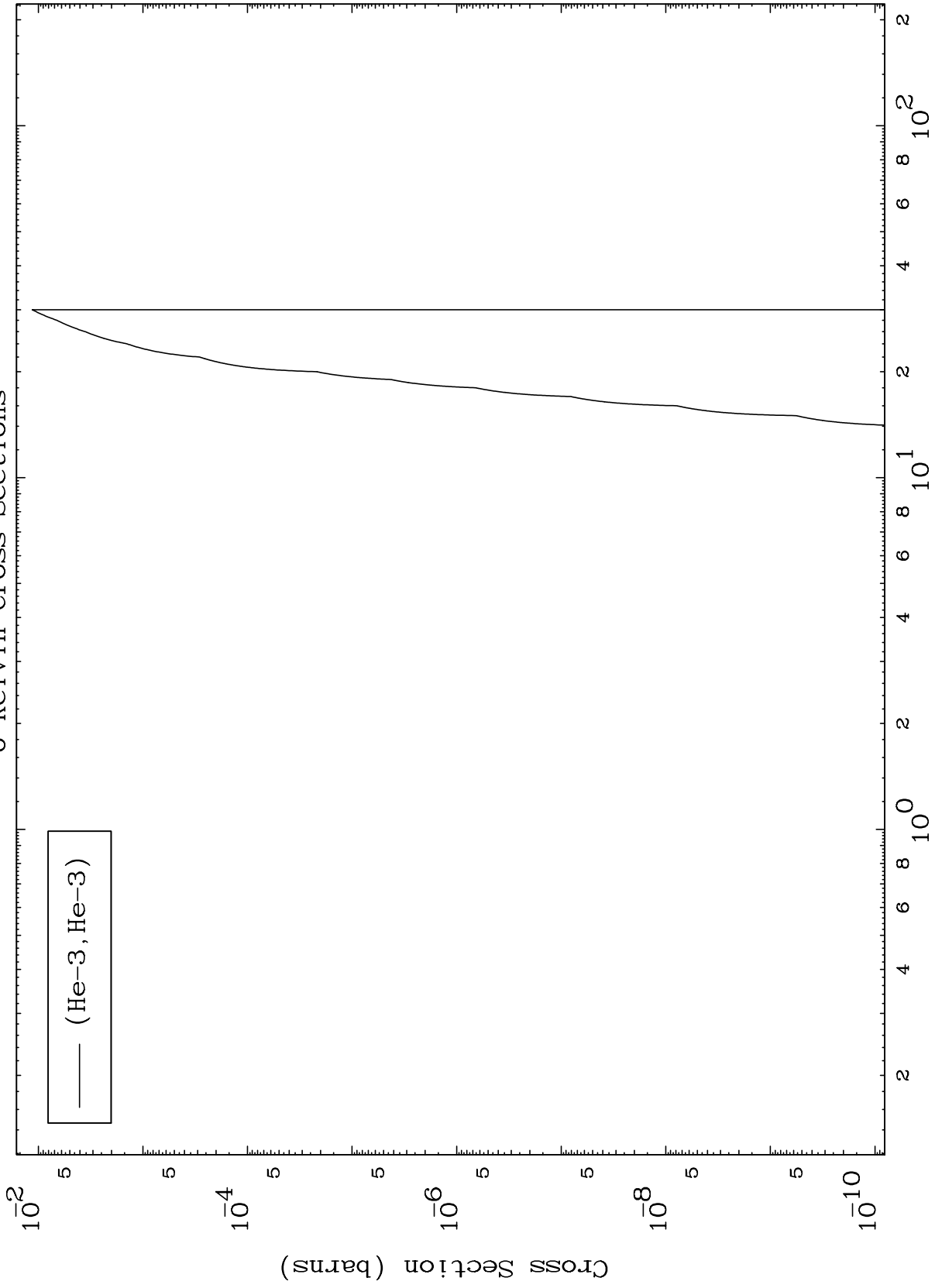
84-Po-197



MAT 8398

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

84-Po-197



10

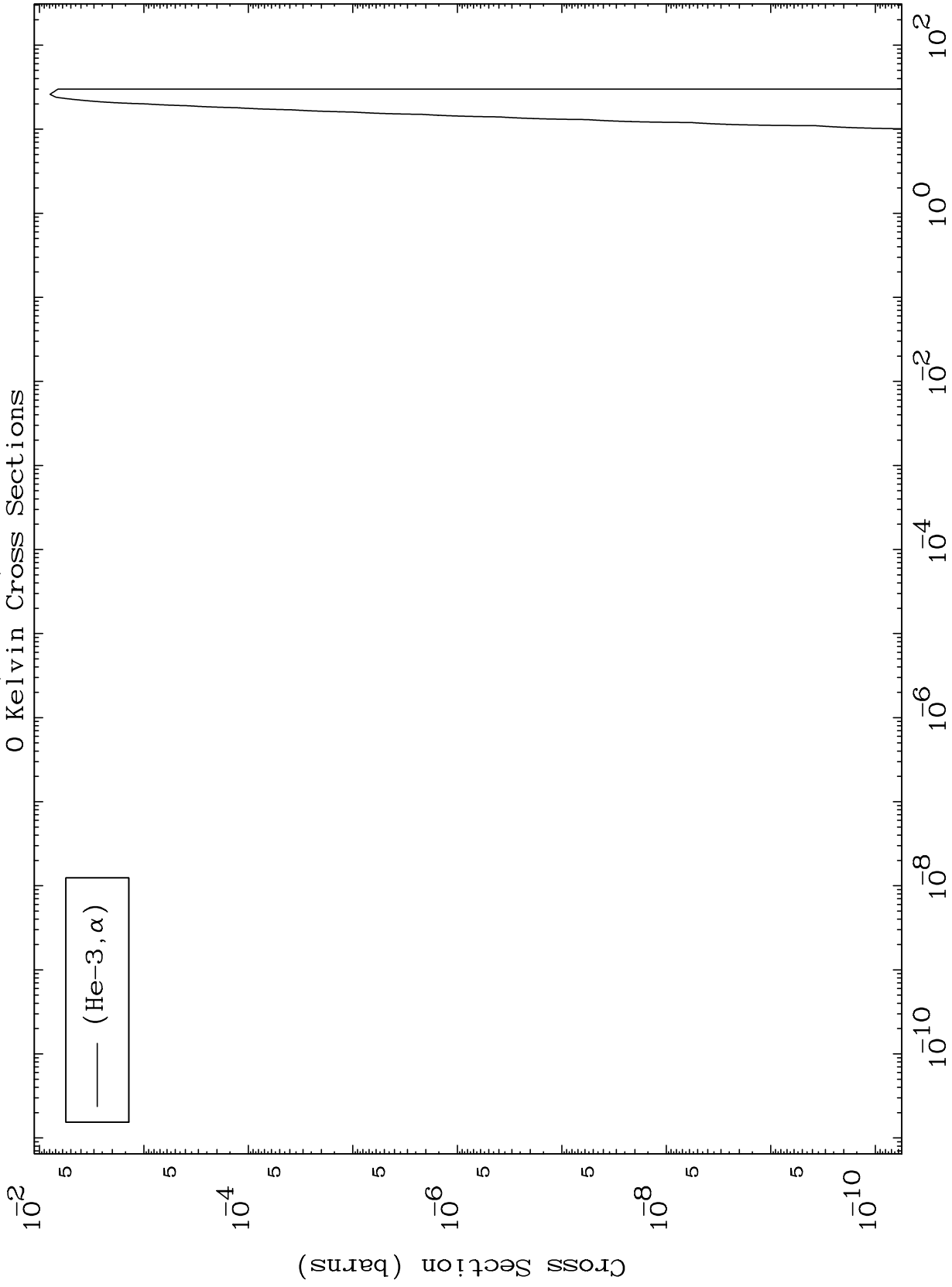
Incident Energy (MeV)

84-Po-197

MAT 8398

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

84-Po-197



11

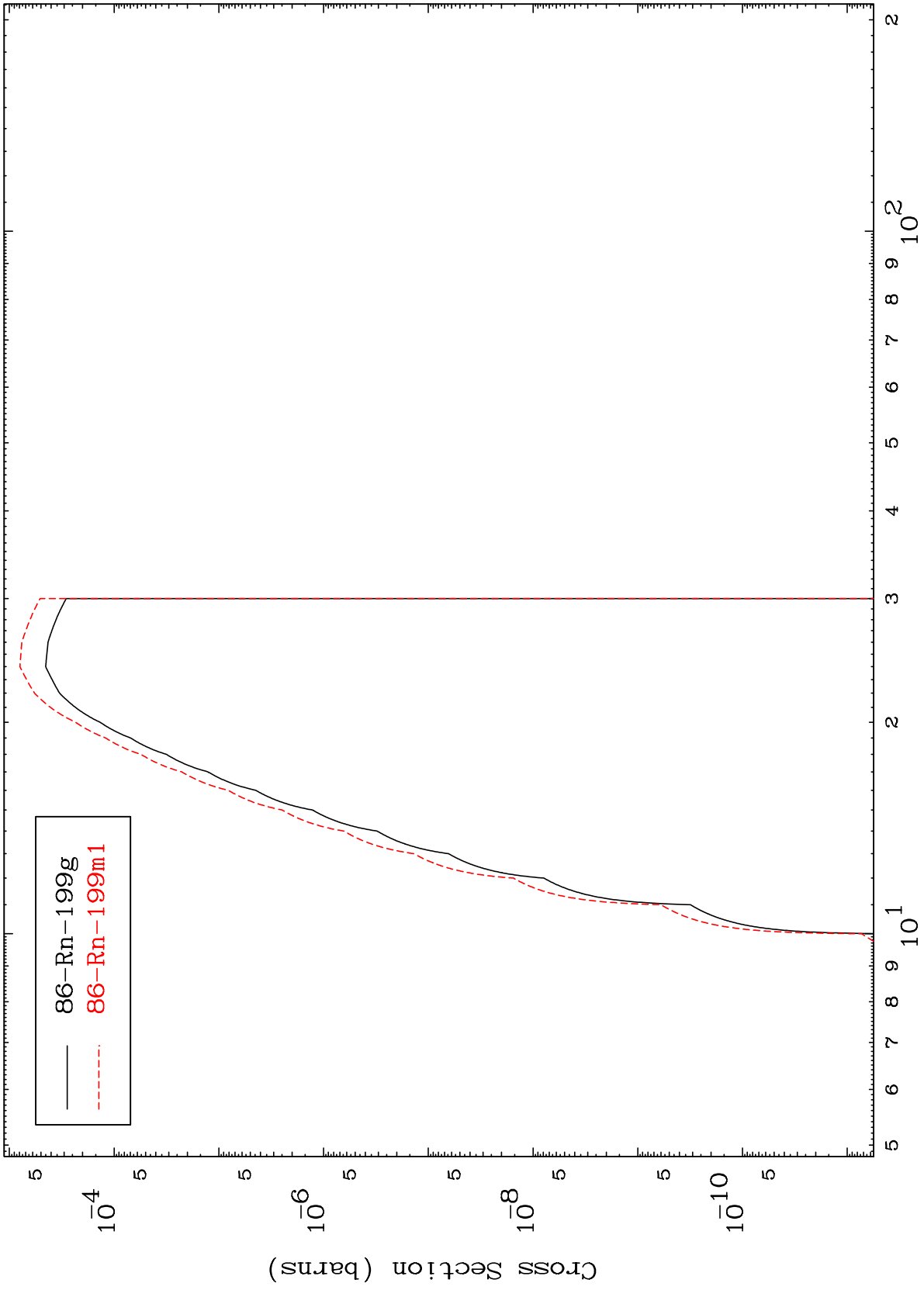
Incident Energy (MeV)

84-Po-197

MAT 8398

He-3 Inelastic
Radionuclide Production Cross Section

84-Po-197



12

Incident Energy (MeV)

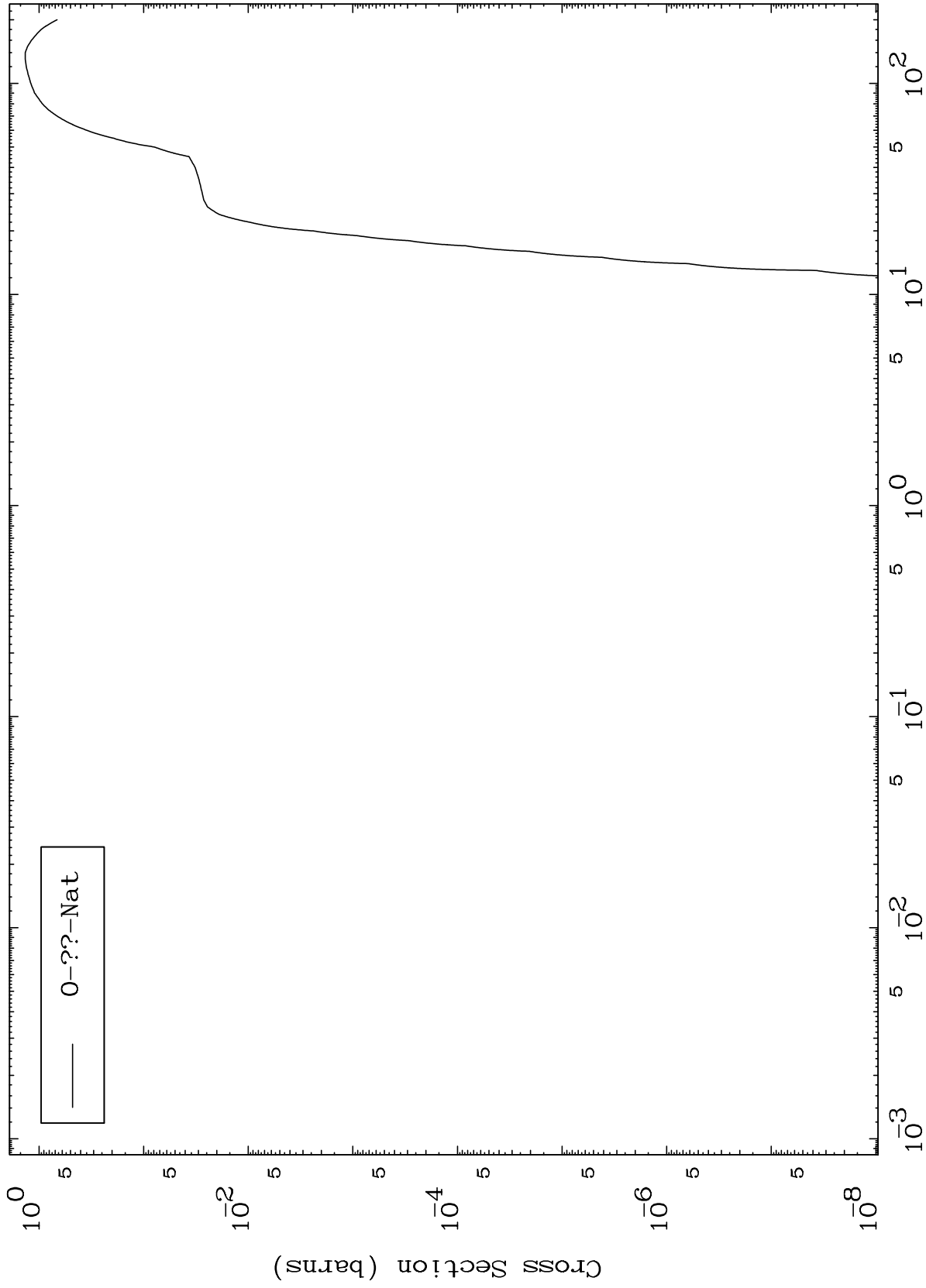
84-Po-197

MAT 8398

He-3 Fission

84-Po-197

Radionuclide Production Cross Section



0-??-Nat

13

Incident Energy (MeV)

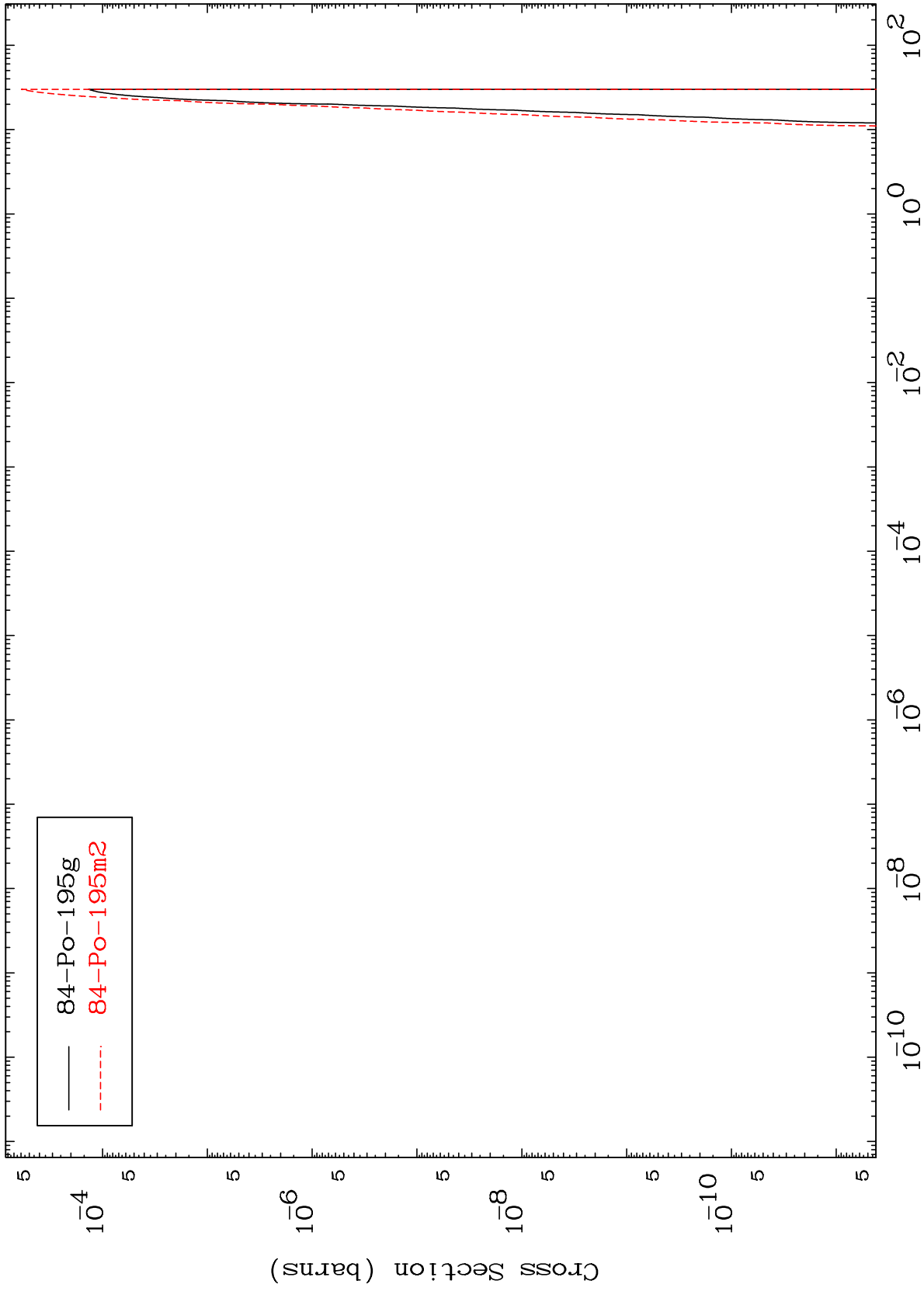
84-Po-197

MAT 8398

(He-3, n') α

84-Po-197

Radionuclide Production Cross Section



14

Incident Energy (MeV)

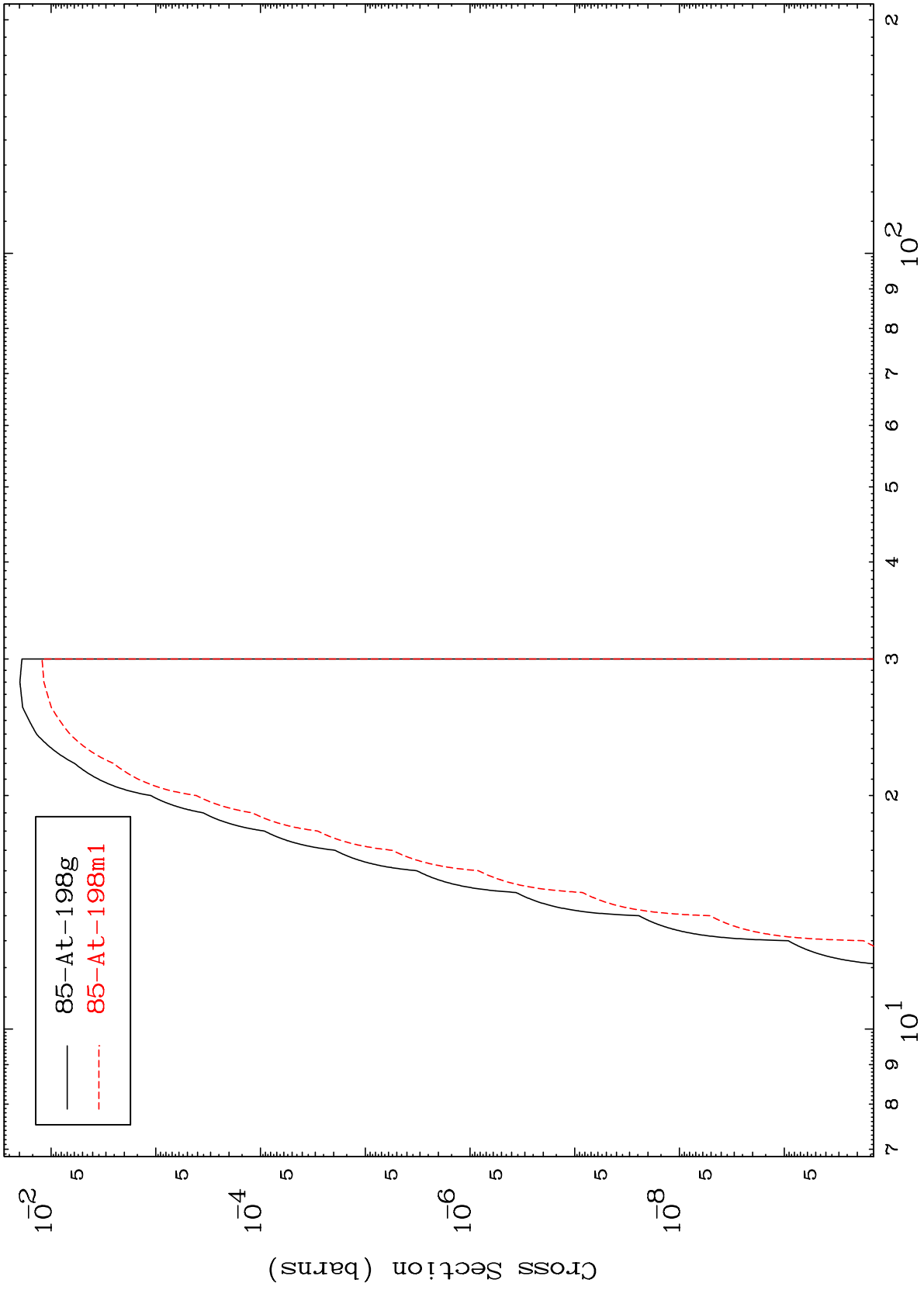
84-Po-197

MAT 8398

(He-3, n') p

84-Po-197

Radionuclide Production Cross Section



15

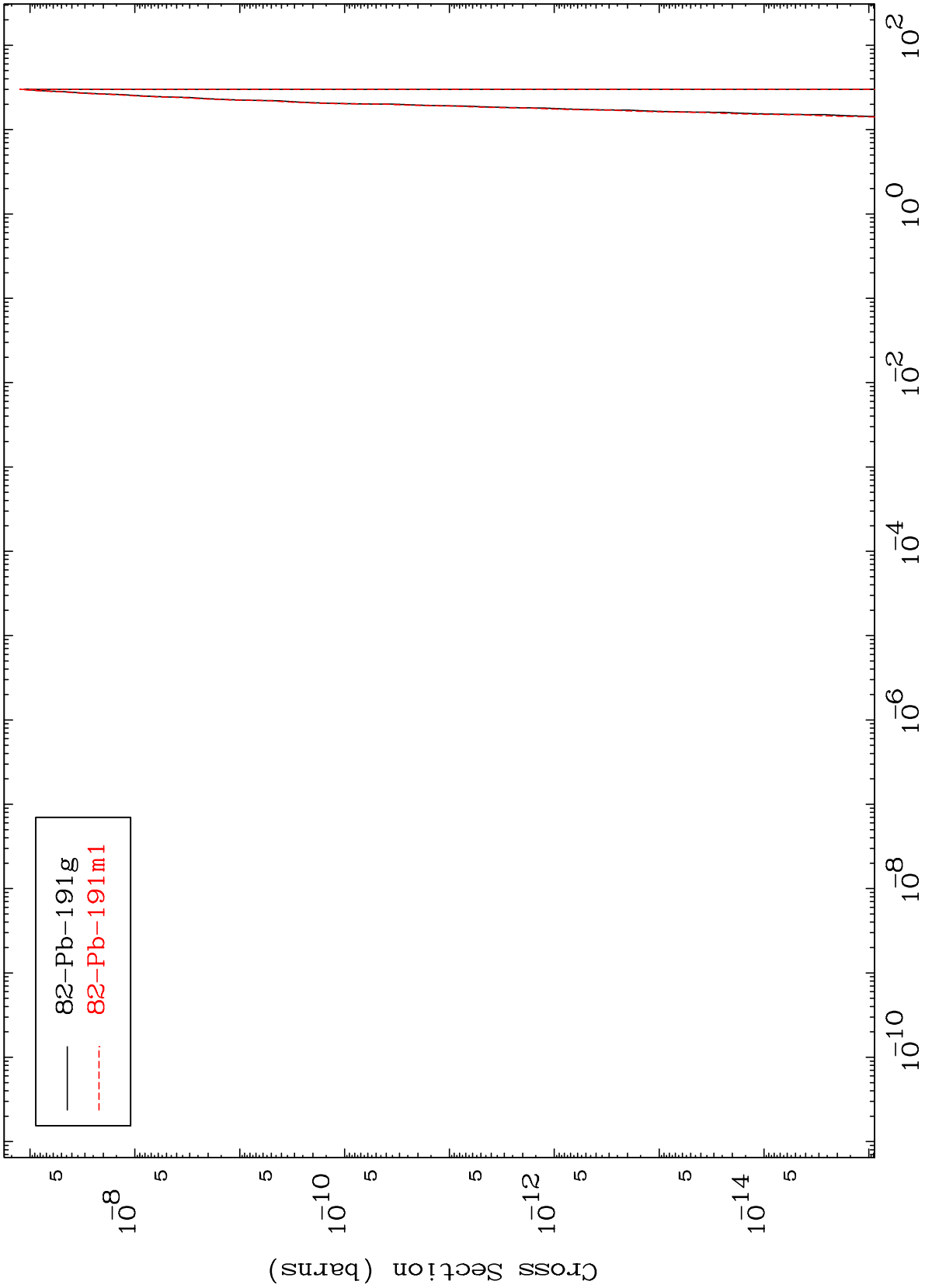
Incident Energy (MeV)

84-Po-197

MAT 8398

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

84-Po-197



16

Incident Energy (MeV)

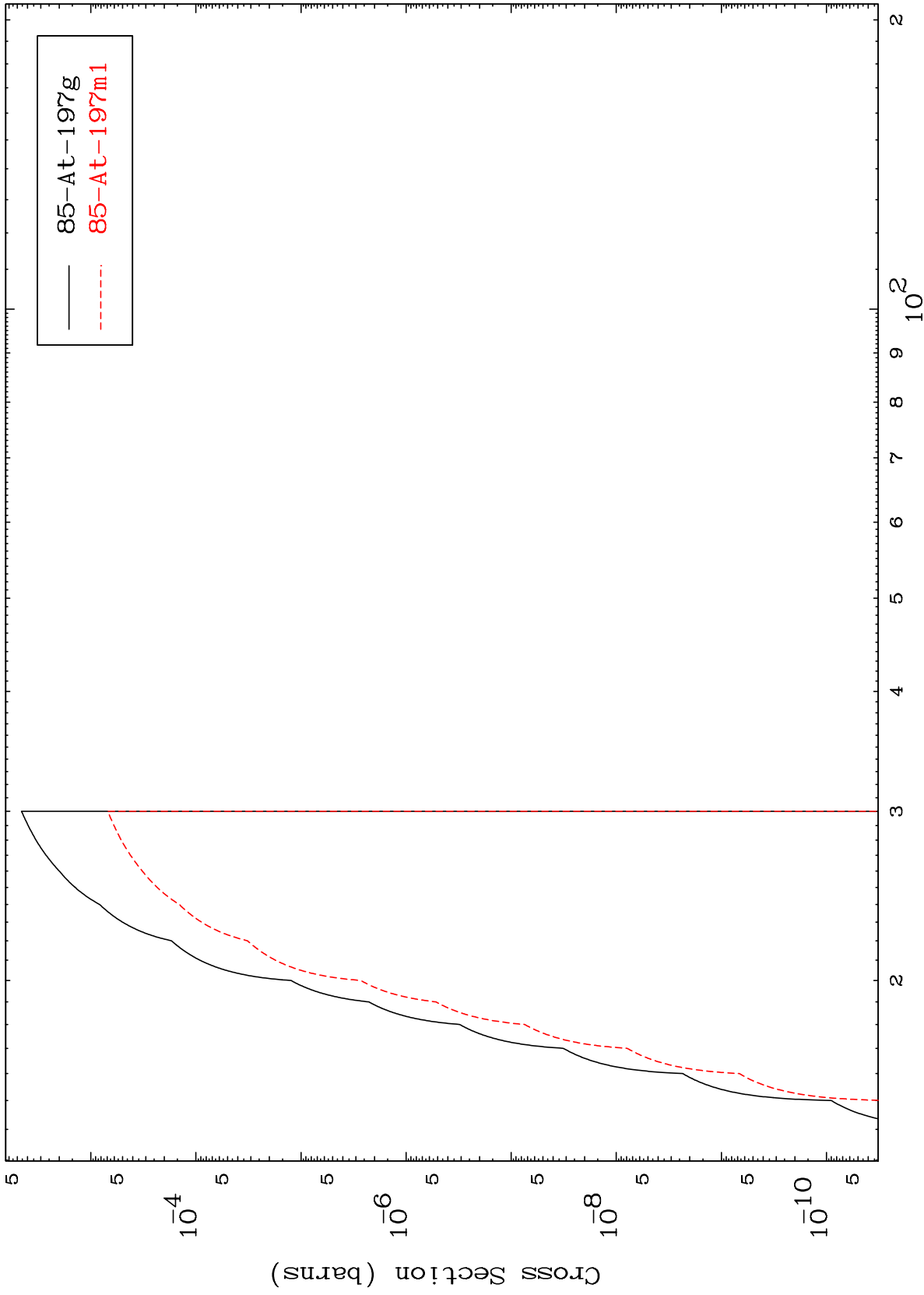
84-Po-197

MAT 8398

(He-3, n') d

84-Po-197

Radionuclide Production Cross Section



17

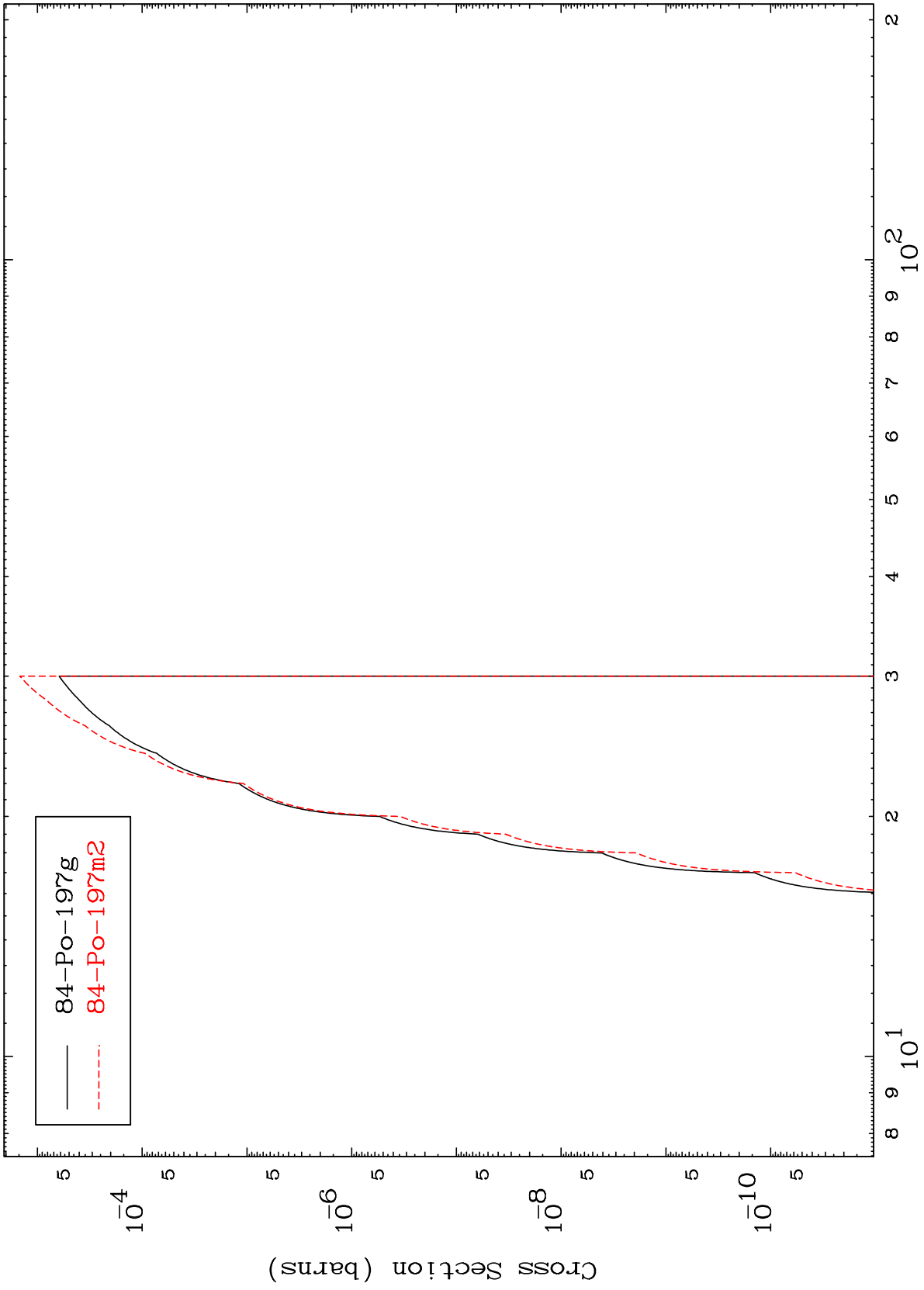
Incident Energy (MeV)

84-Po-197

MAT 8398

84-Po-197

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



19

Incident Energy (MeV)

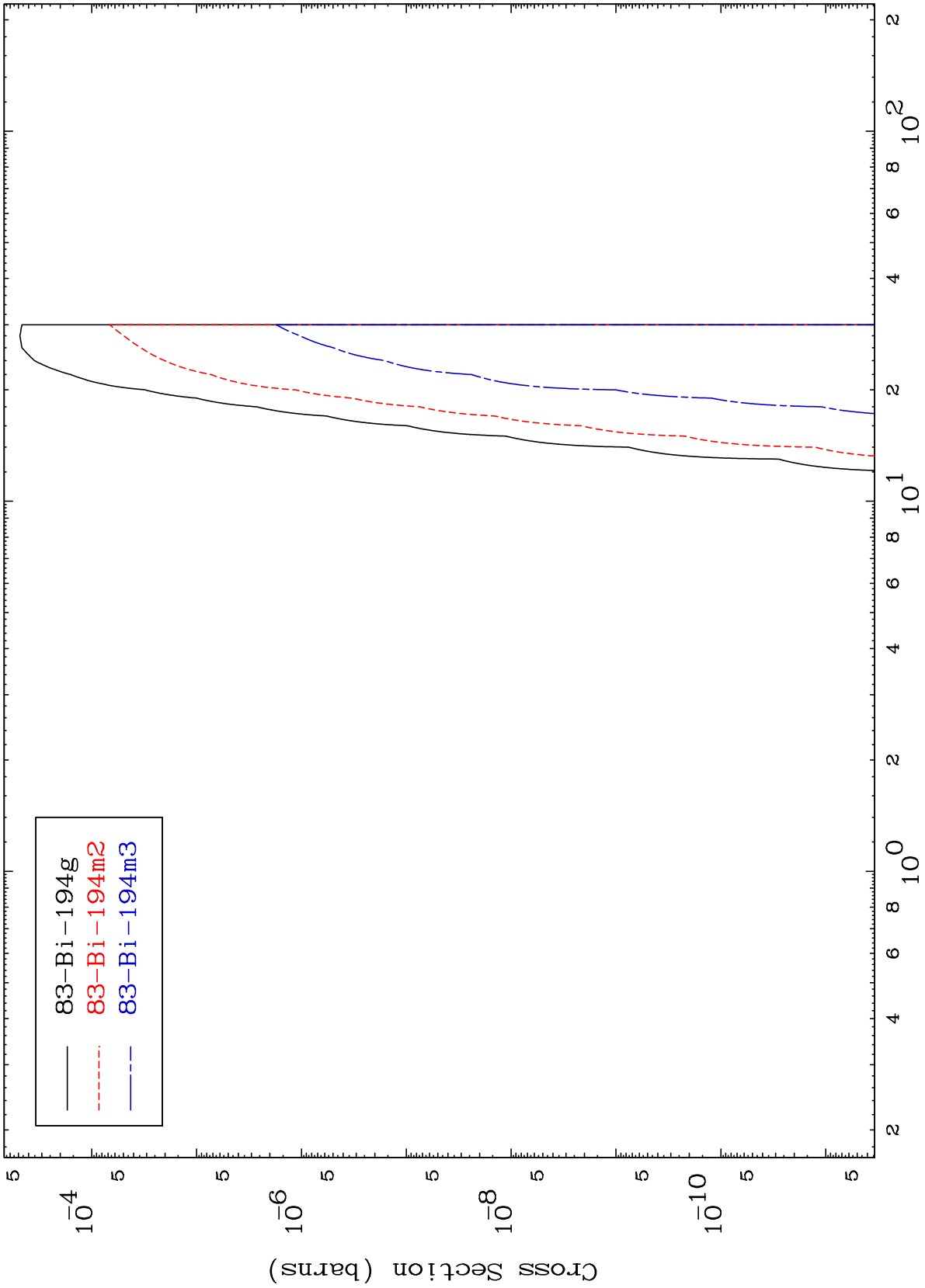
84-Po-197

MAT 8398

(He-3,n') p α

84-Po-197

Radionuclide Production Cross Section



20

Incident Energy (MeV)

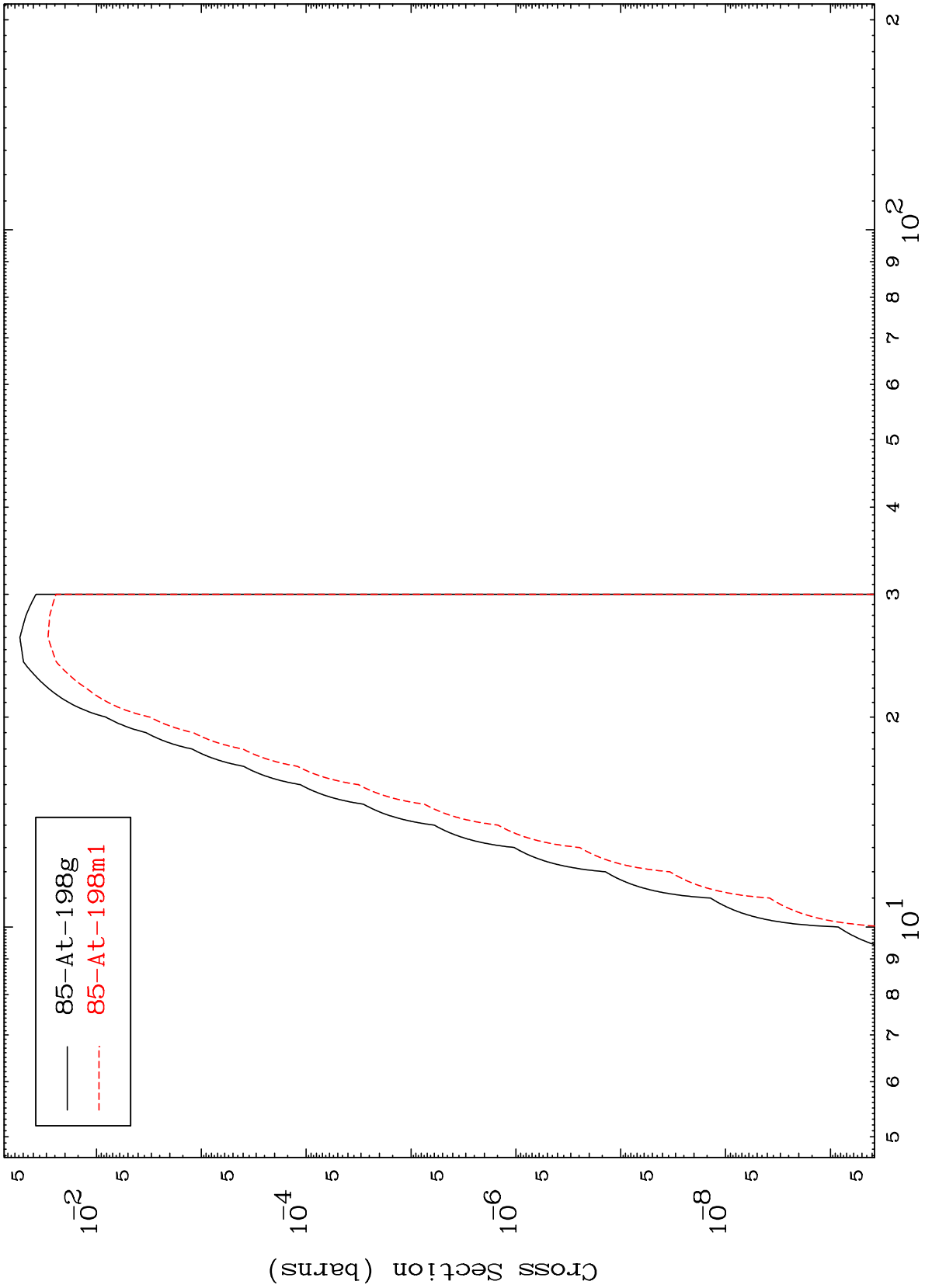
84-Po-197

MAT 8398

(He-3,d)

84-Po-197

Radionuclide Production Cross Section



21

Incident Energy (MeV)

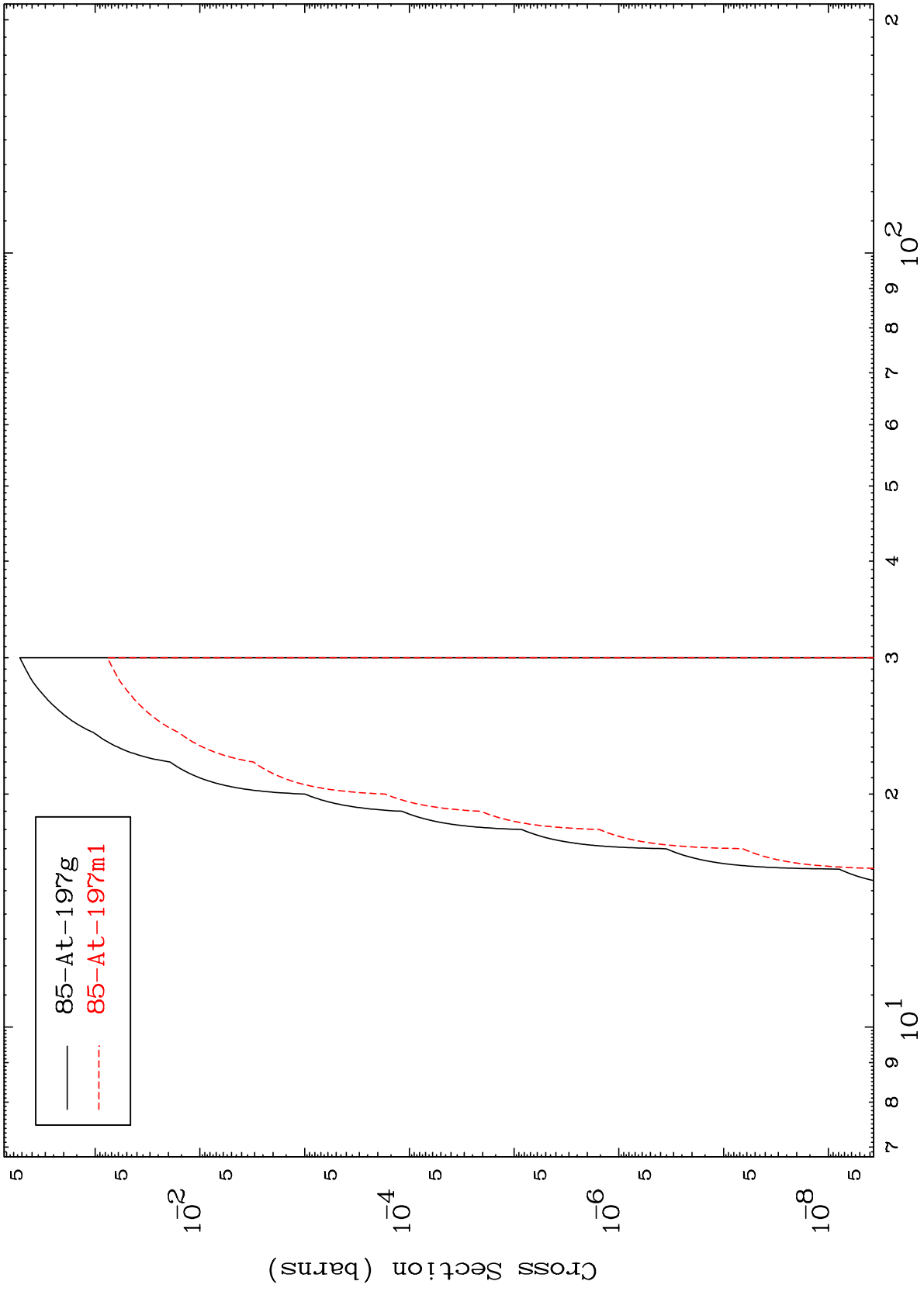
84-Po-197

MAT 8398

(He-3, t)

84-Po-197

Radionuclide Production Cross Section



85-At-197g
85-At-197m1

22

Incident Energy (MeV)

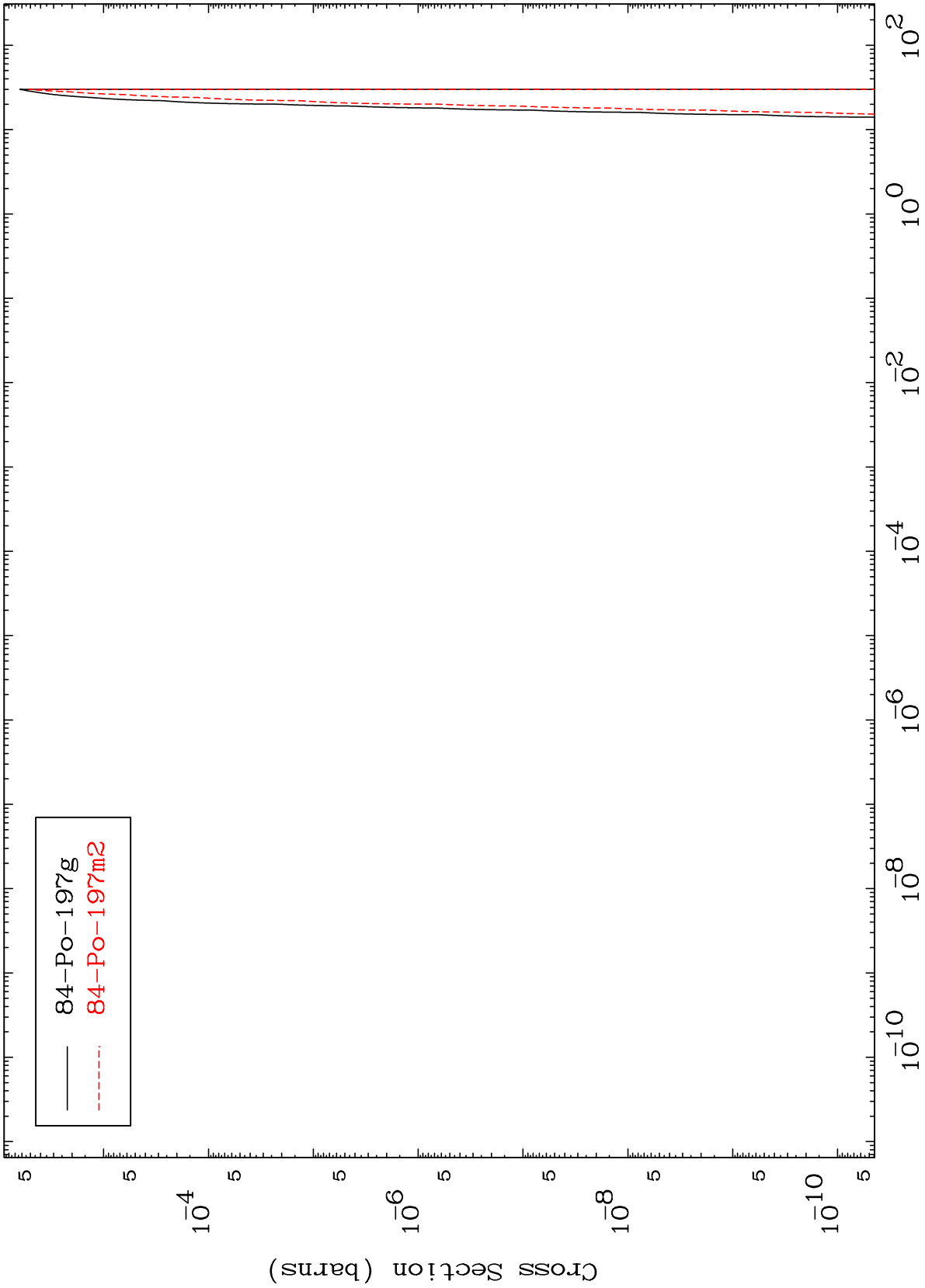
84-Po-197

MAT 8398

(He-3, He-3)

84-Po-197

Radionuclide Production Cross Section



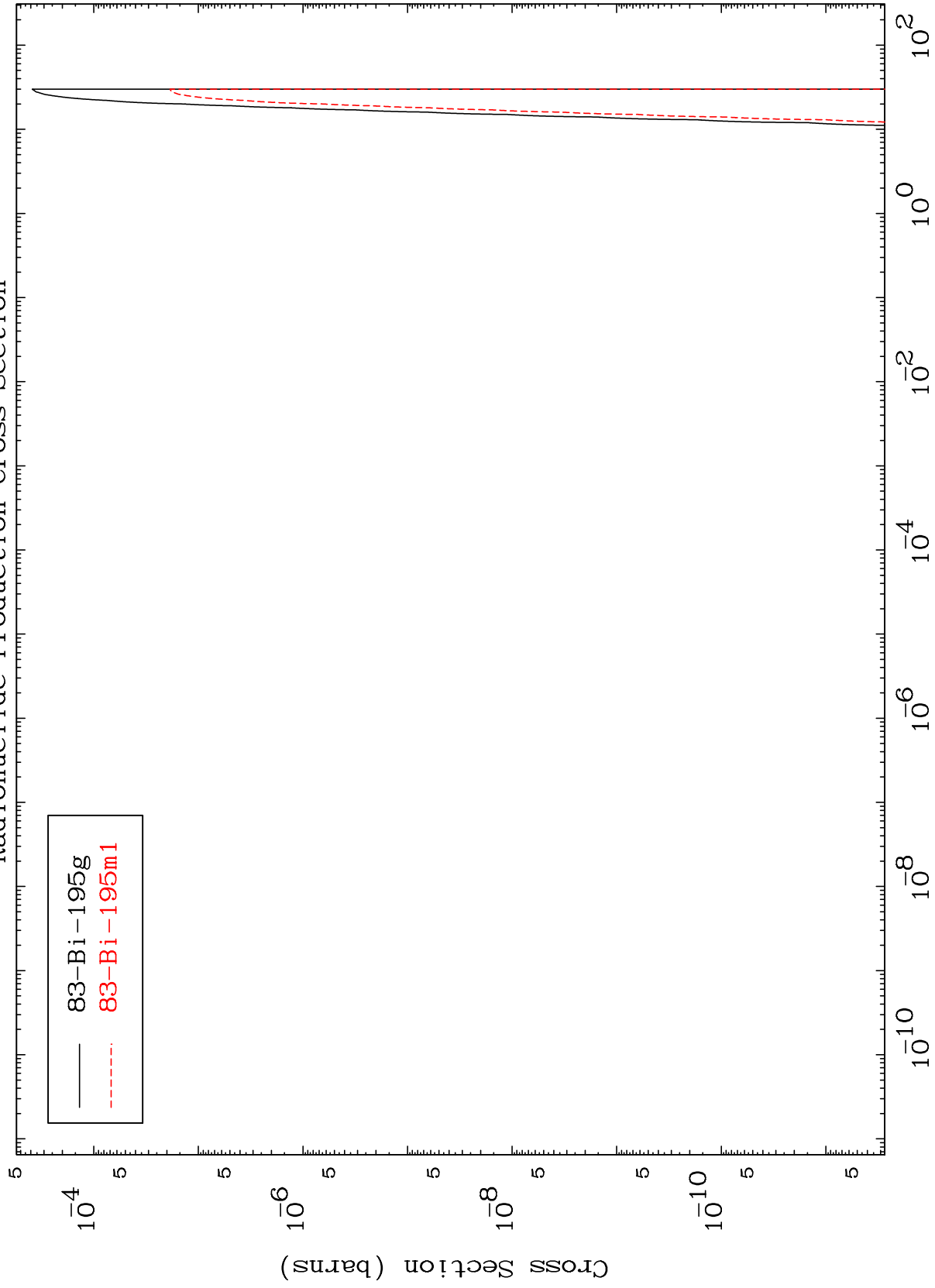
84-Po-197g
84-Po-197m2

MAT 8398

(He-3,p) α

84-Po-197

Radionuclide Production Cross Section



24

Incident Energy (MeV)

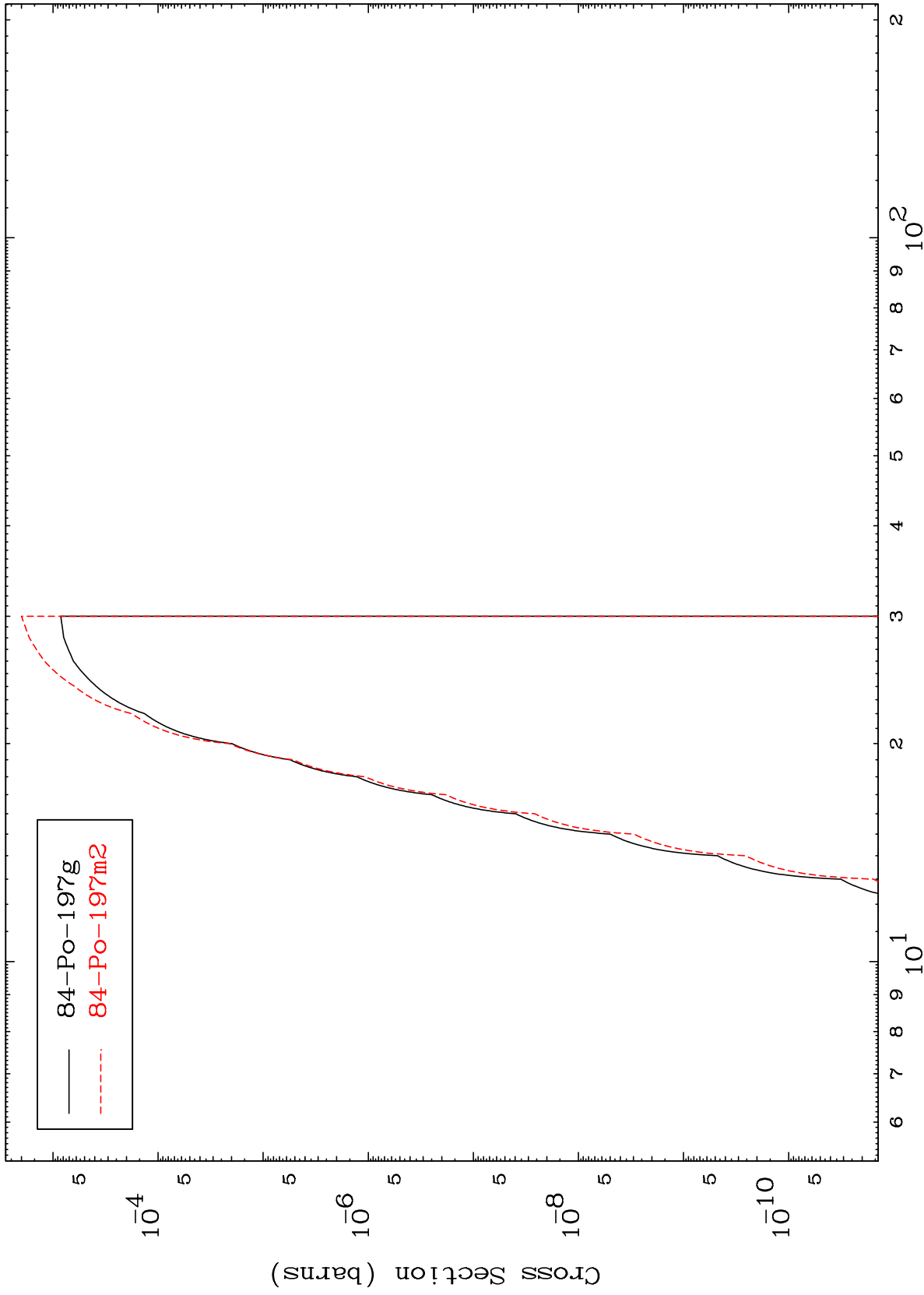
84-Po-197

MAT 8398

(He-3,p) d

84-Po-197

Radionuclide Production Cross Section



25

Incident Energy (MeV)

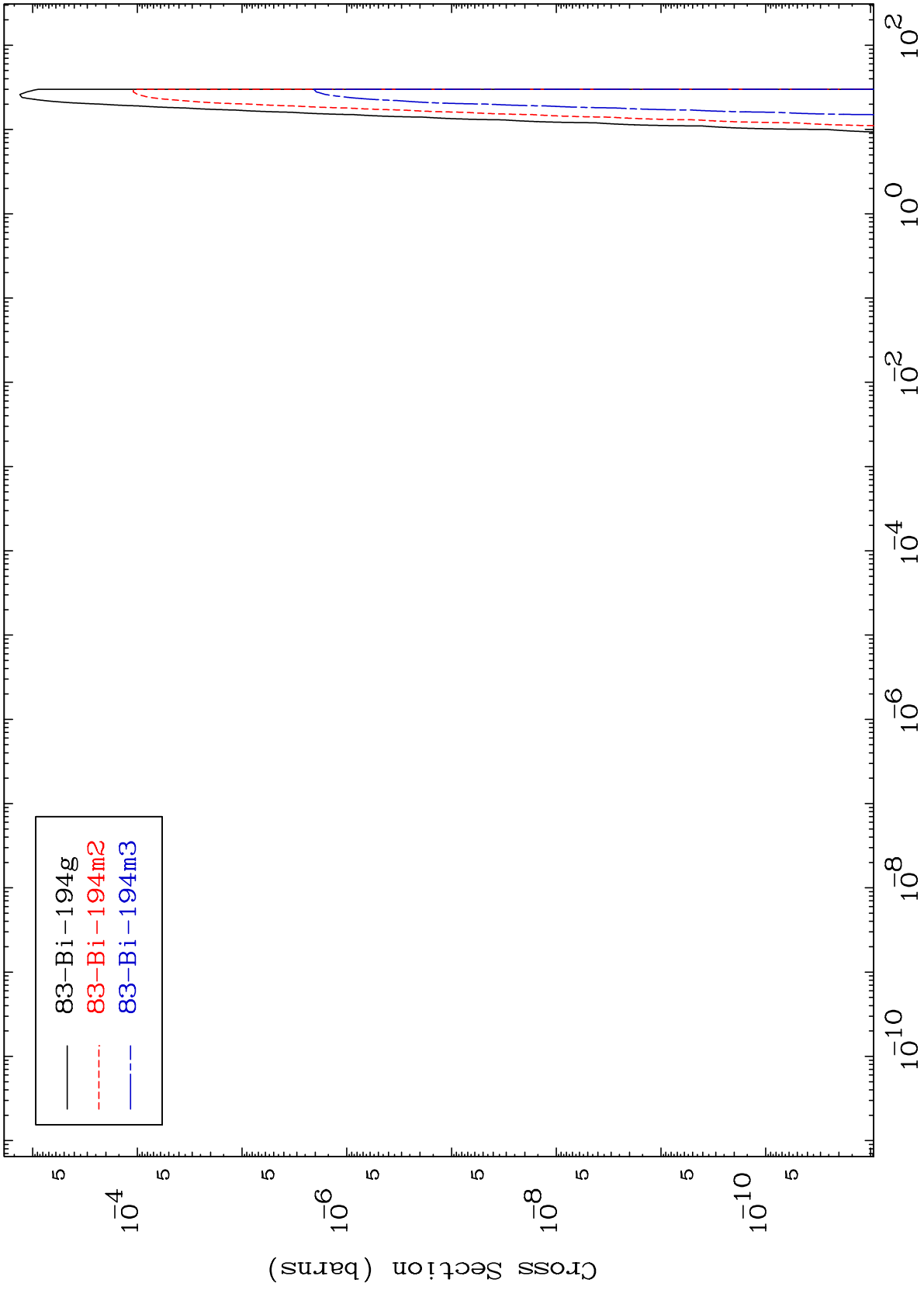
84-Po-197

MAT 8398

(He-3,d) α

84-Po-197

Radionuclide Production Cross Section



26

Incident Energy (MeV)

84-Po-197