

Program EVALPLOT  
(Version 2018-1)

by

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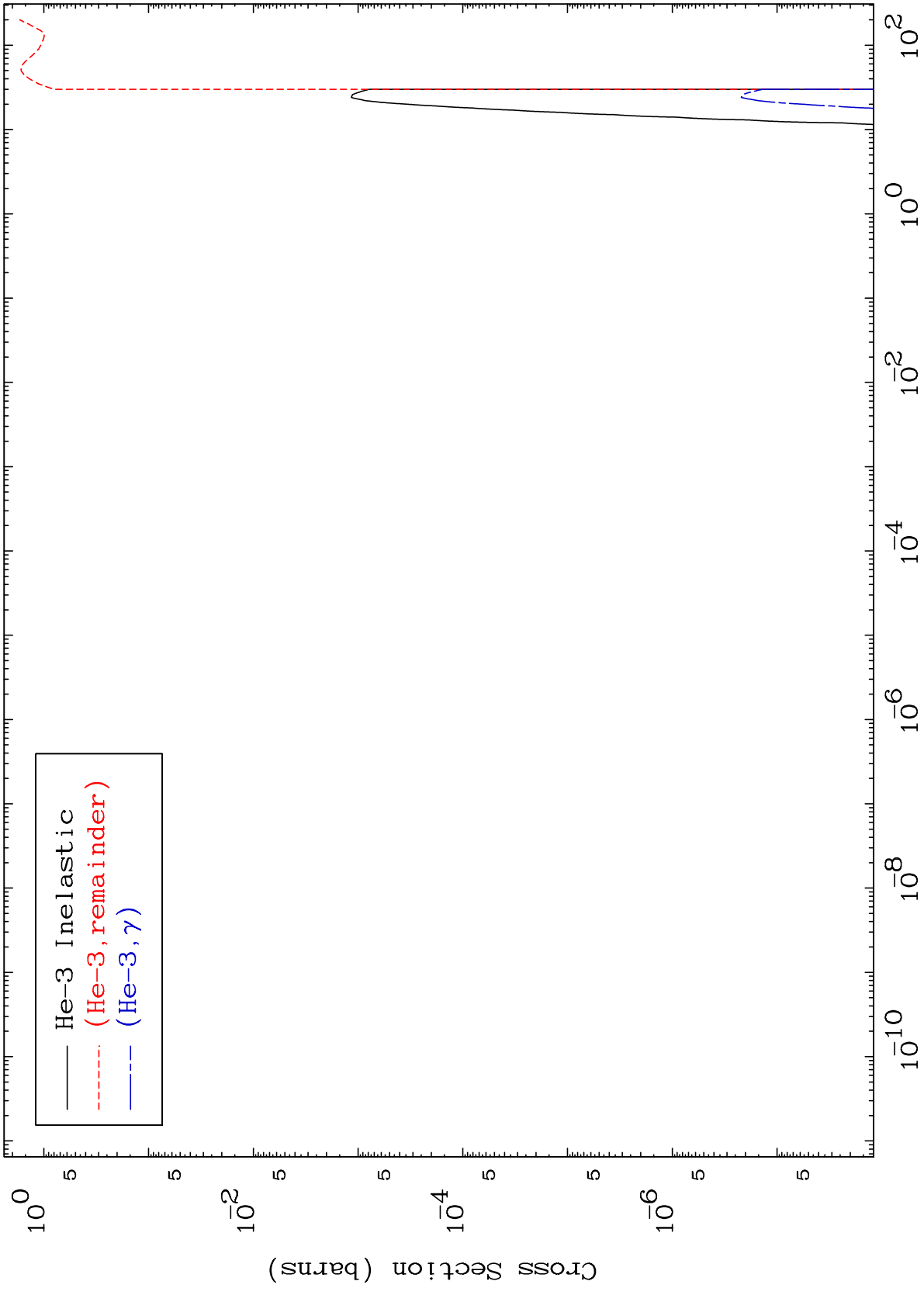
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 8399

He-3 Major  
0 Kelvin Cross Sections

84-Po-197



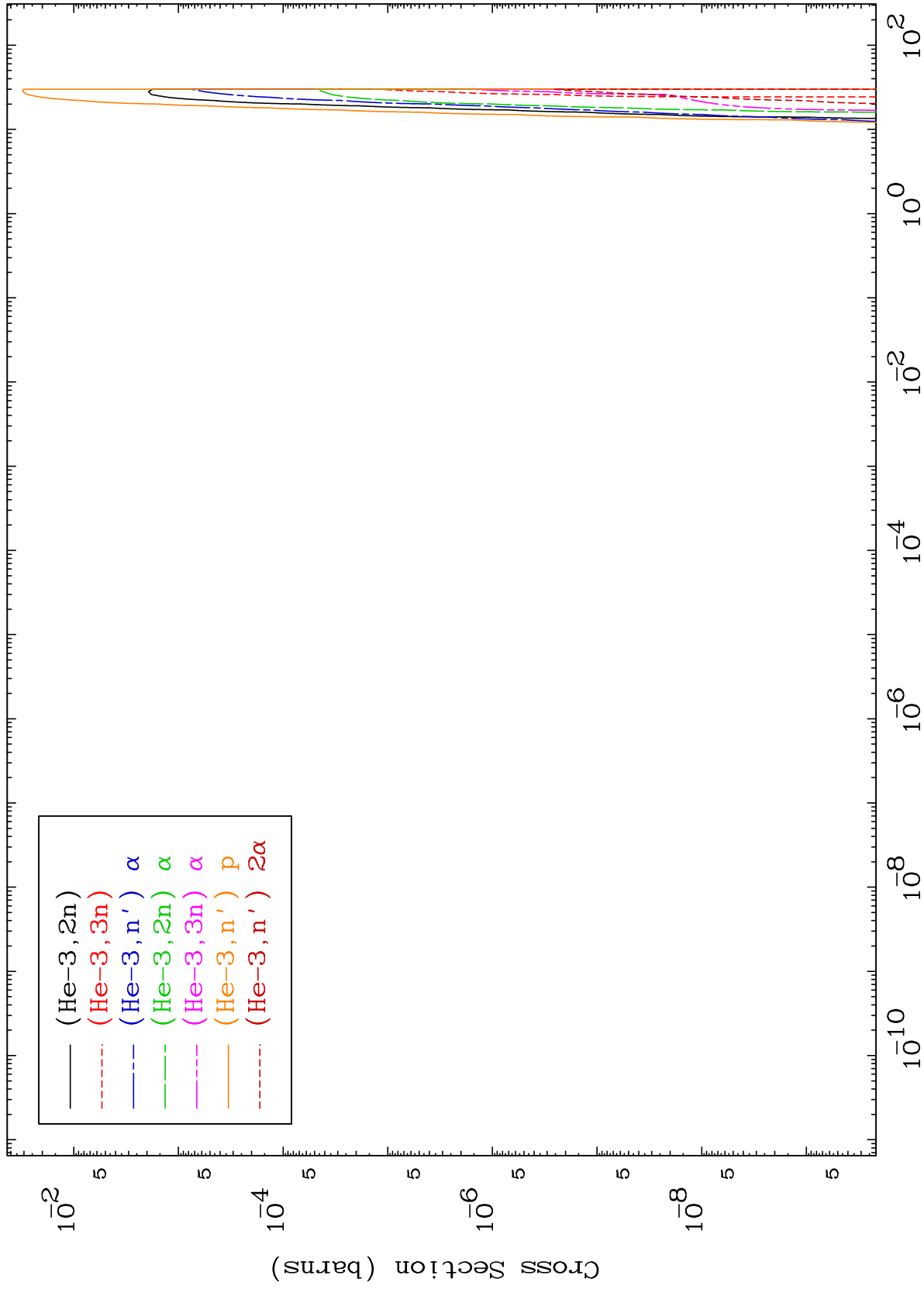
84-Po-197

Incident Energy (MeV)

MAT 8399

He-3 Neutron Production  
0 Kelvin Cross Sections

84-Po-197



2

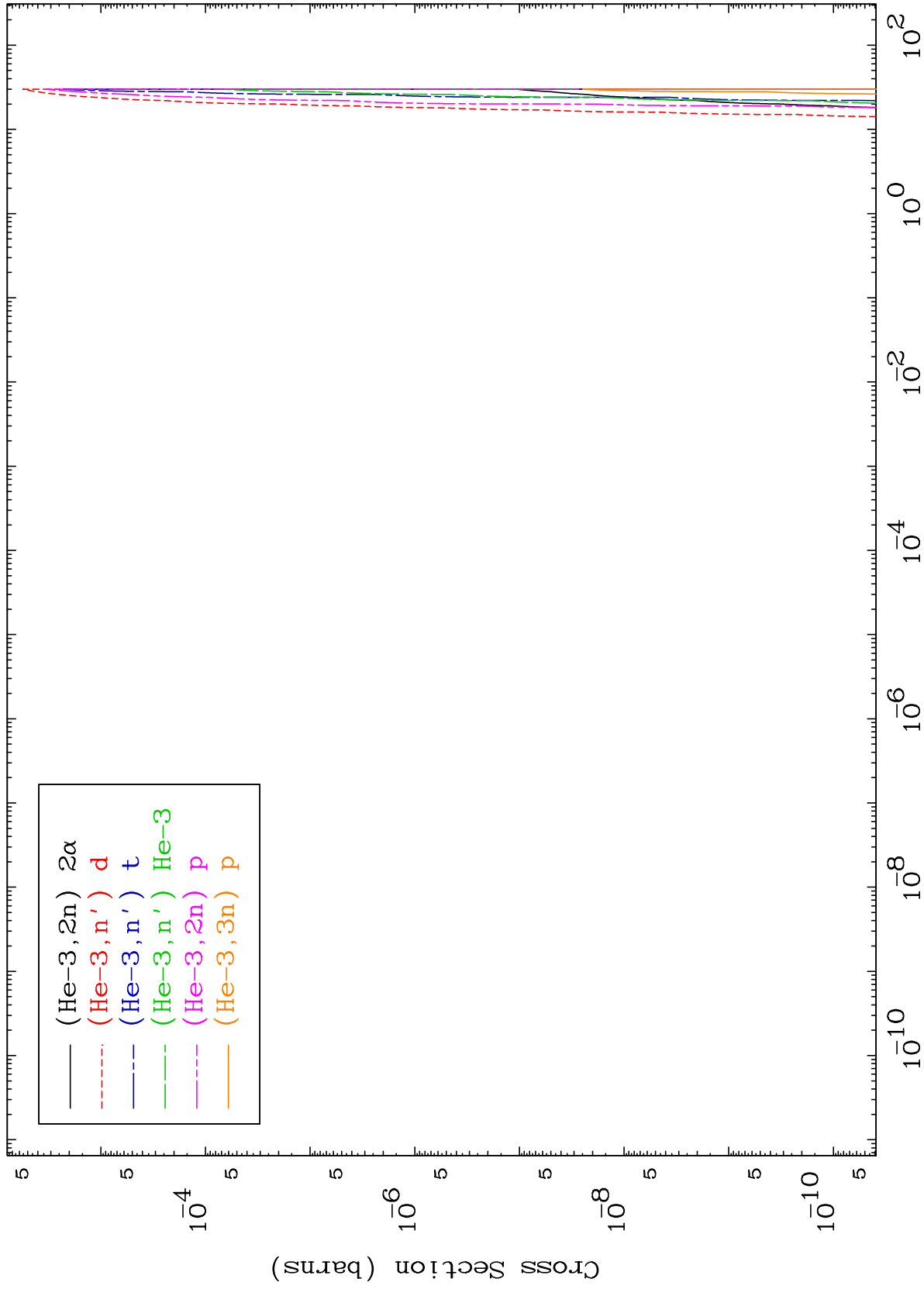
Incident Energy (MeV)

84-Po-197

MAT 8399

He-3 Neutron Production  
0 Kelvin Cross Sections

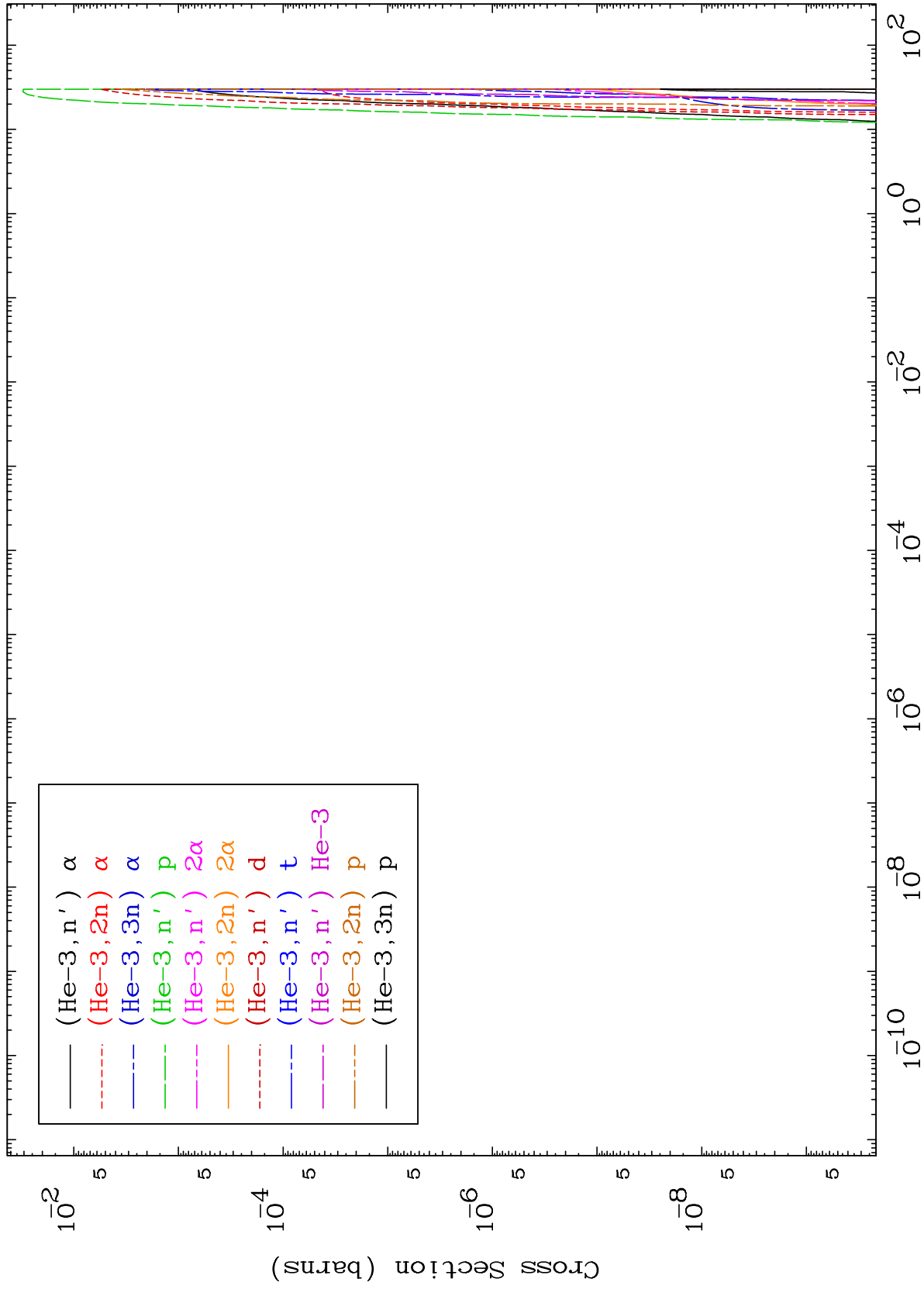
84-Po-197

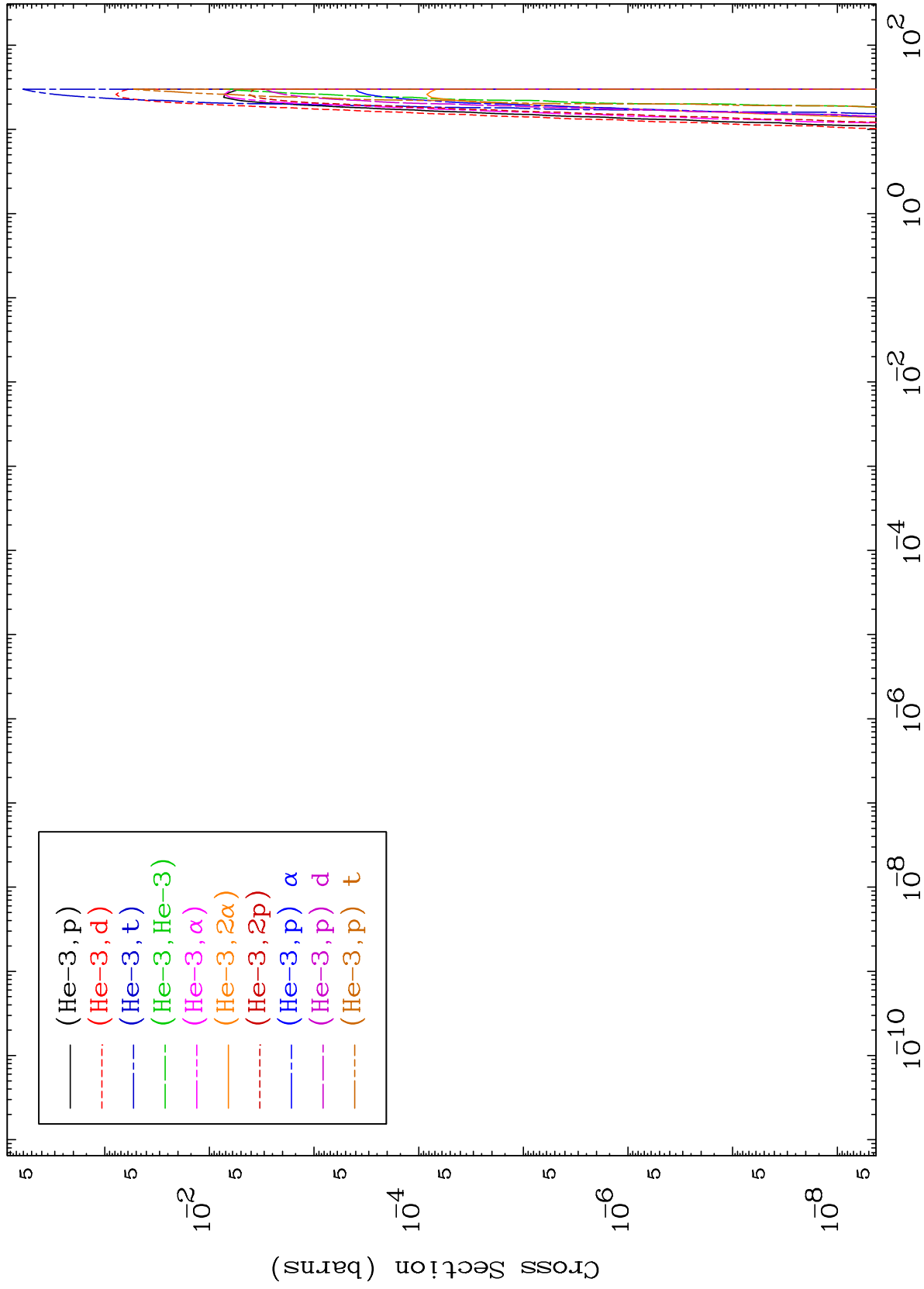


3

Incident Energy (MeV)

84-Po-197

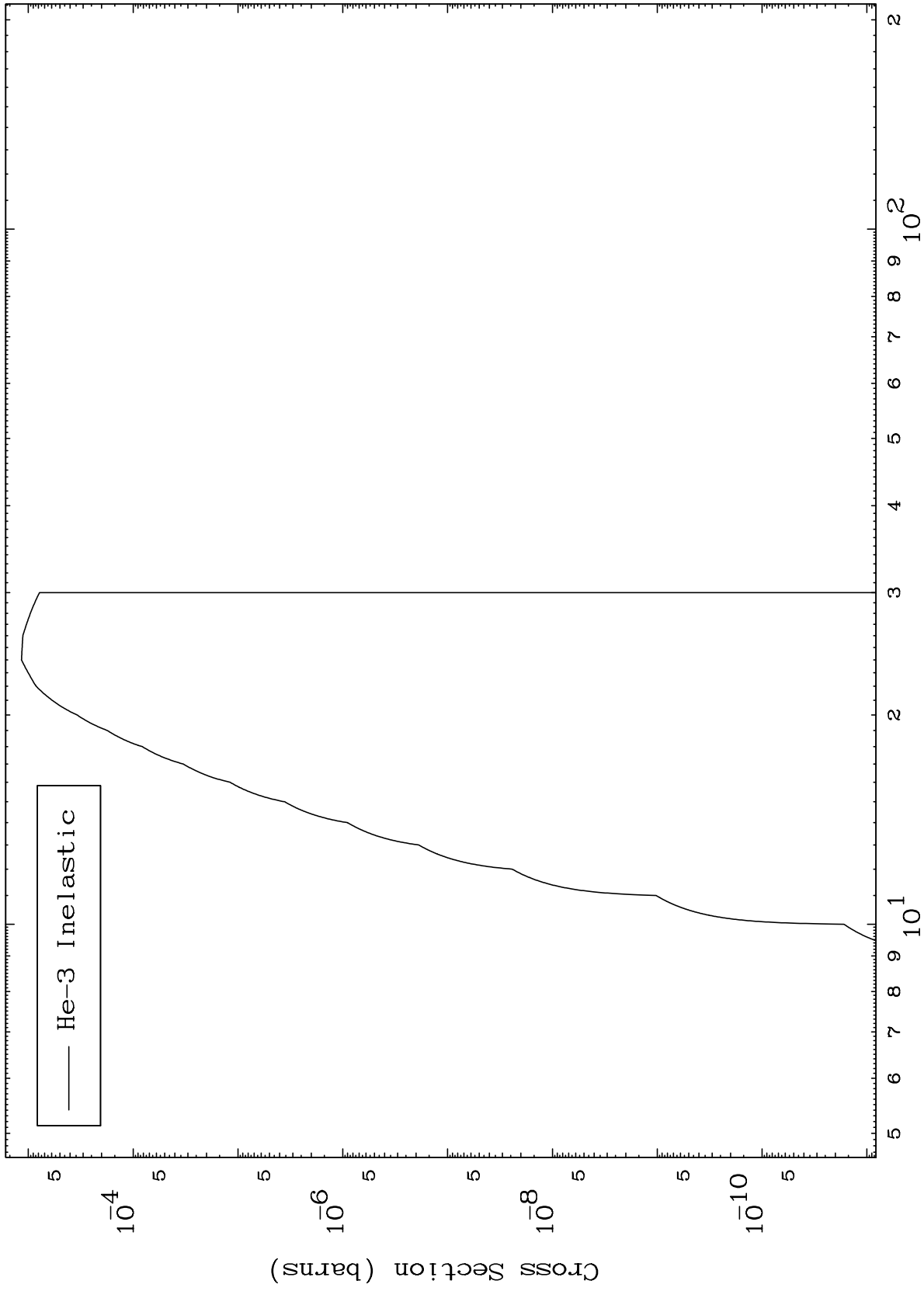




MAT 8399

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

84-Po-197



6

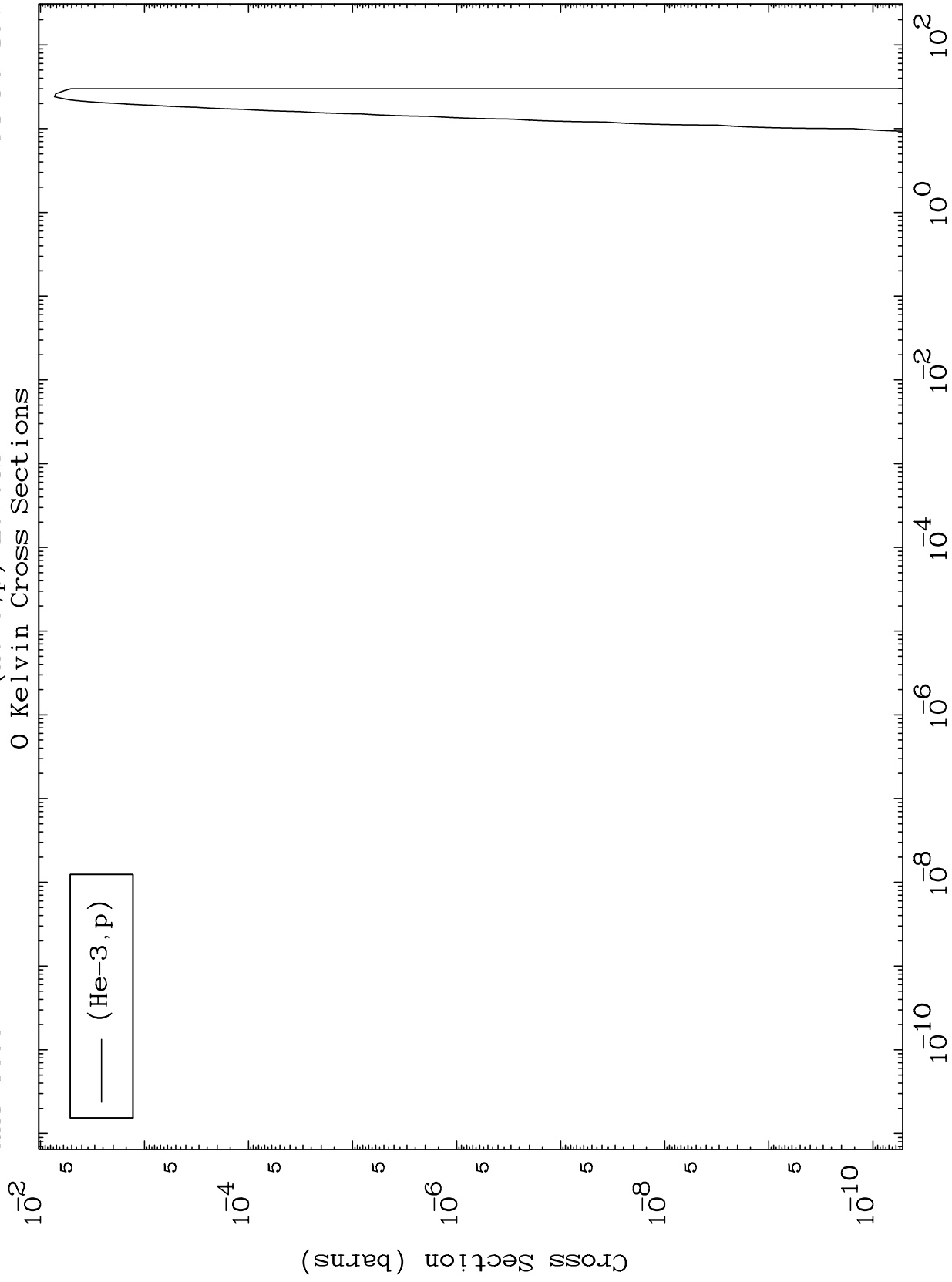
Incident Energy (MeV)

84-Po-197

MAT 8399

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

84-Po-197

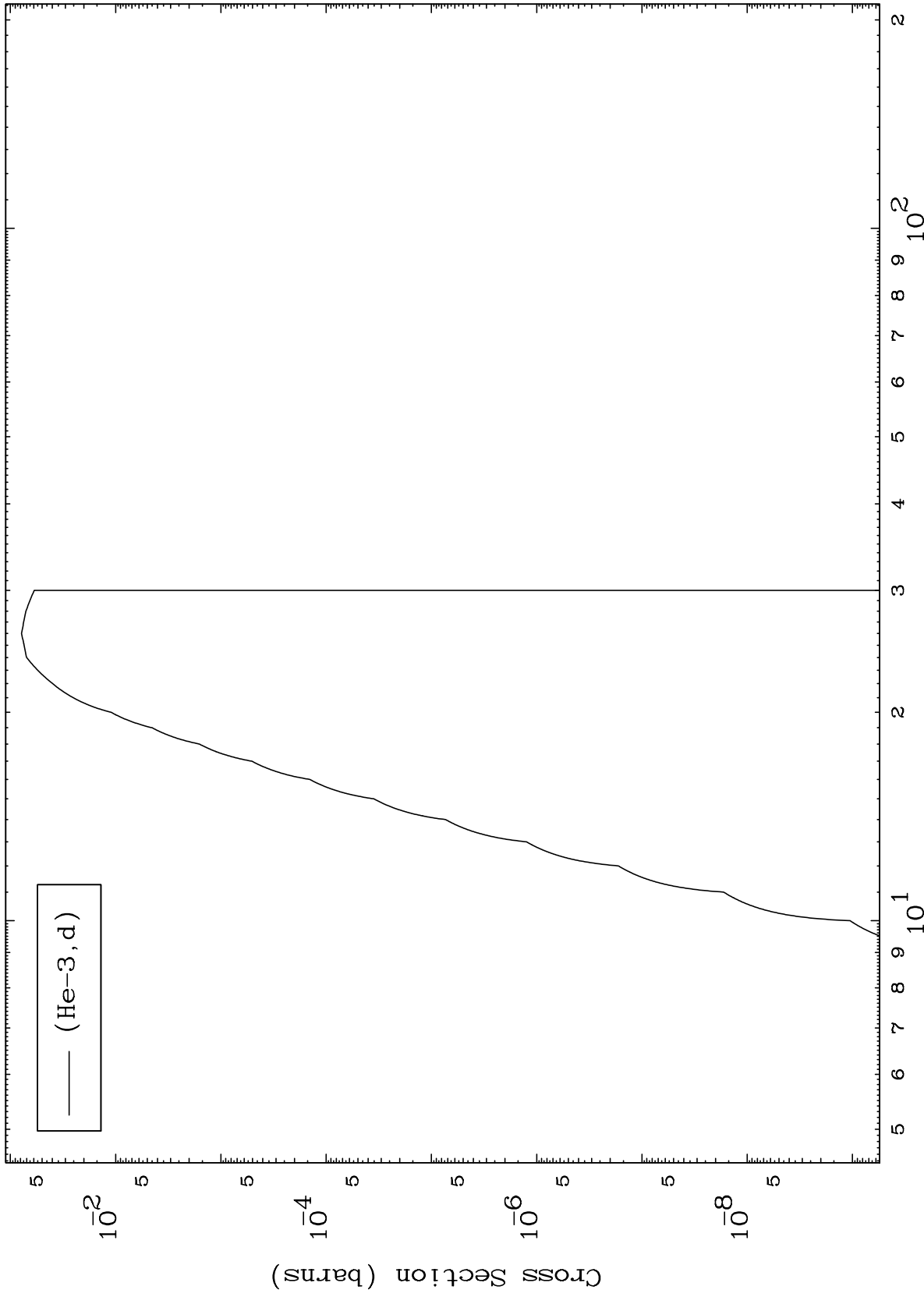


7

Incident Energy (MeV)

84-Po-197

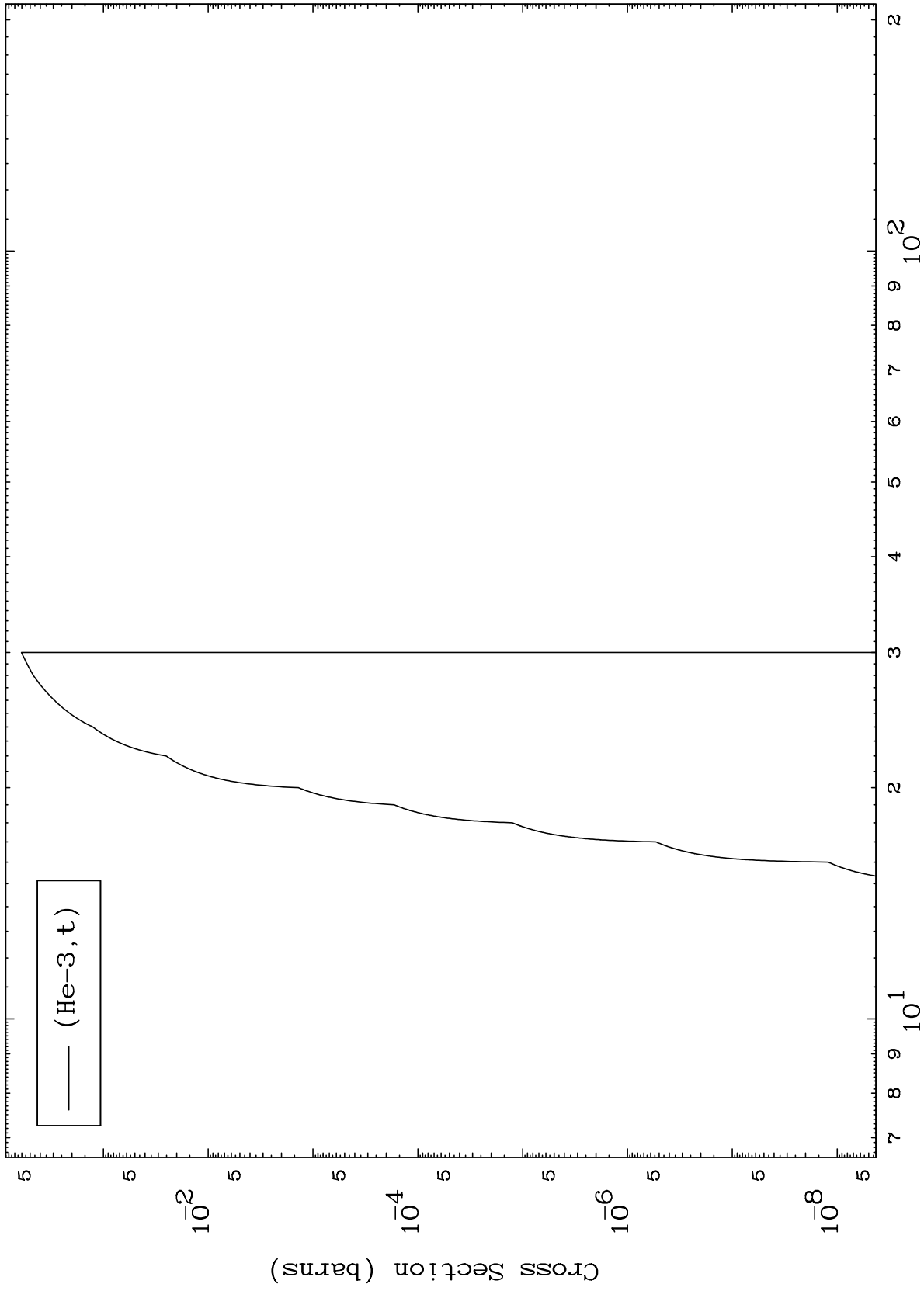




MAT 8399

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

84-Po-197



9

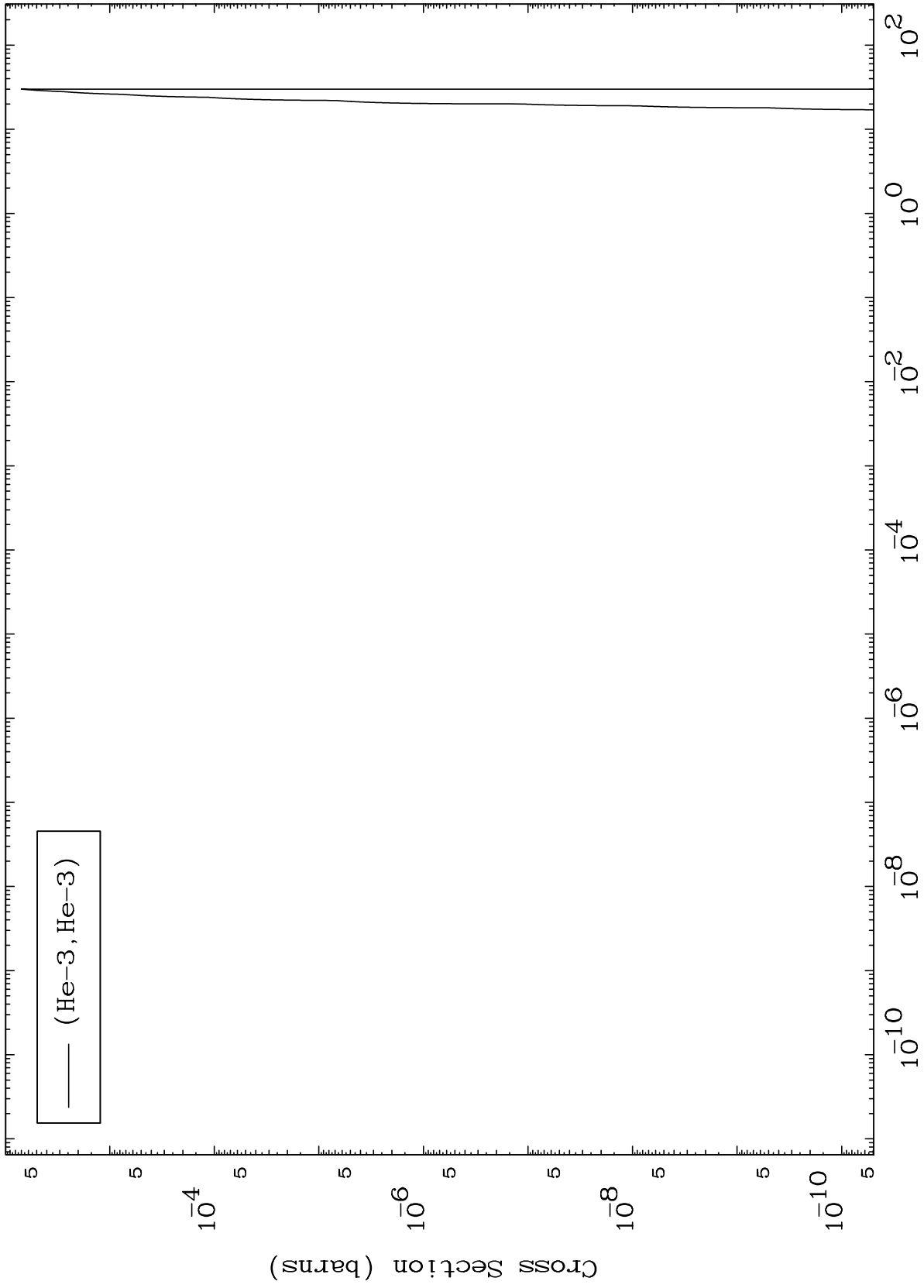
Incident Energy (MeV)

84-Po-197

MAT 8399

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

84-Po-197



10

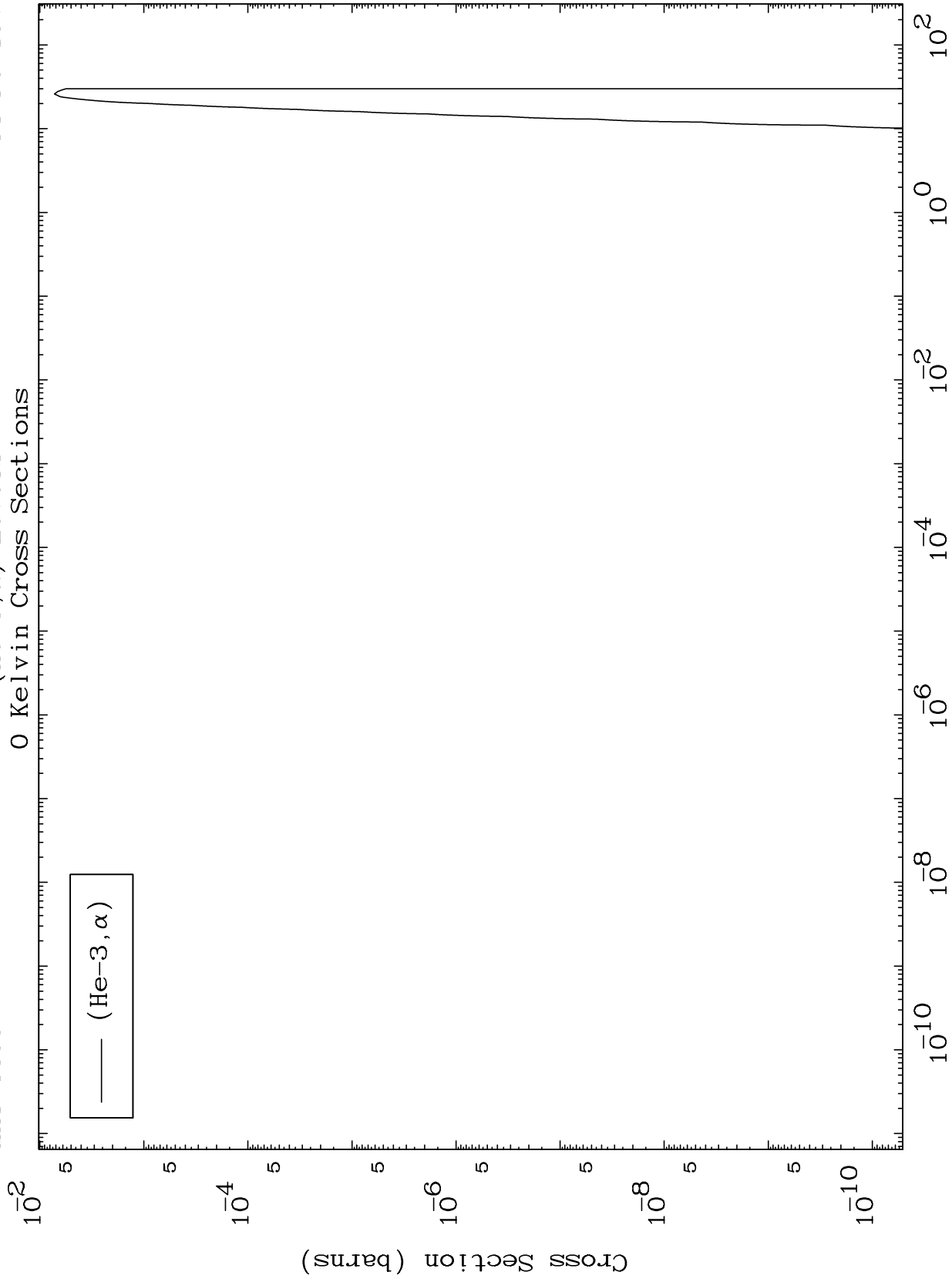
Incident Energy (MeV)

84-Po-197

MAT 8399

(He-3,  $\alpha$ ) Levels  
0 Kelvin Cross Sections

84-Po-197



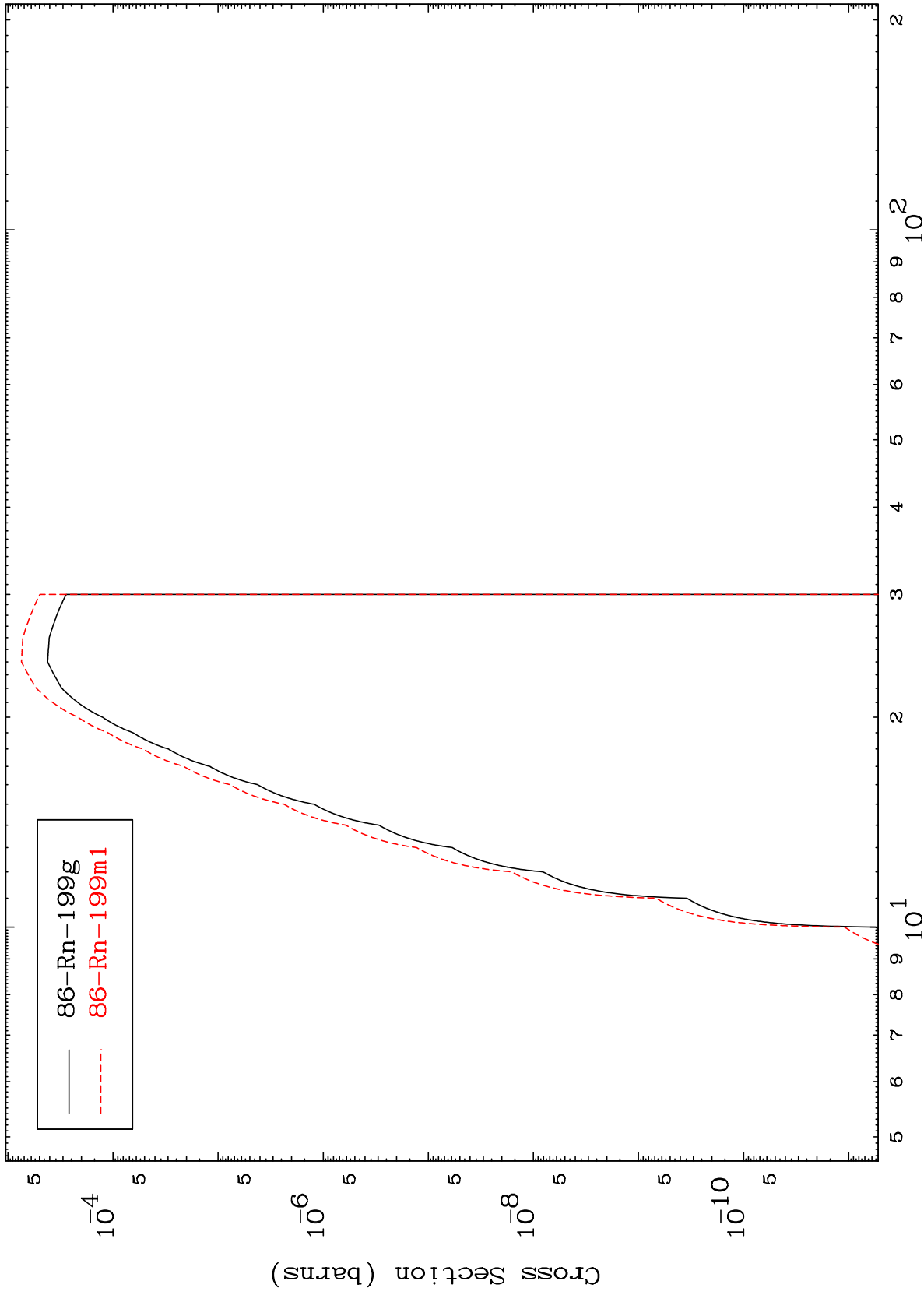
11

84-Po-197

MAT 8399

He-3 Inelastic  
Radionuclide Production Cross Section

84-Po-197



12

Incident Energy (MeV)

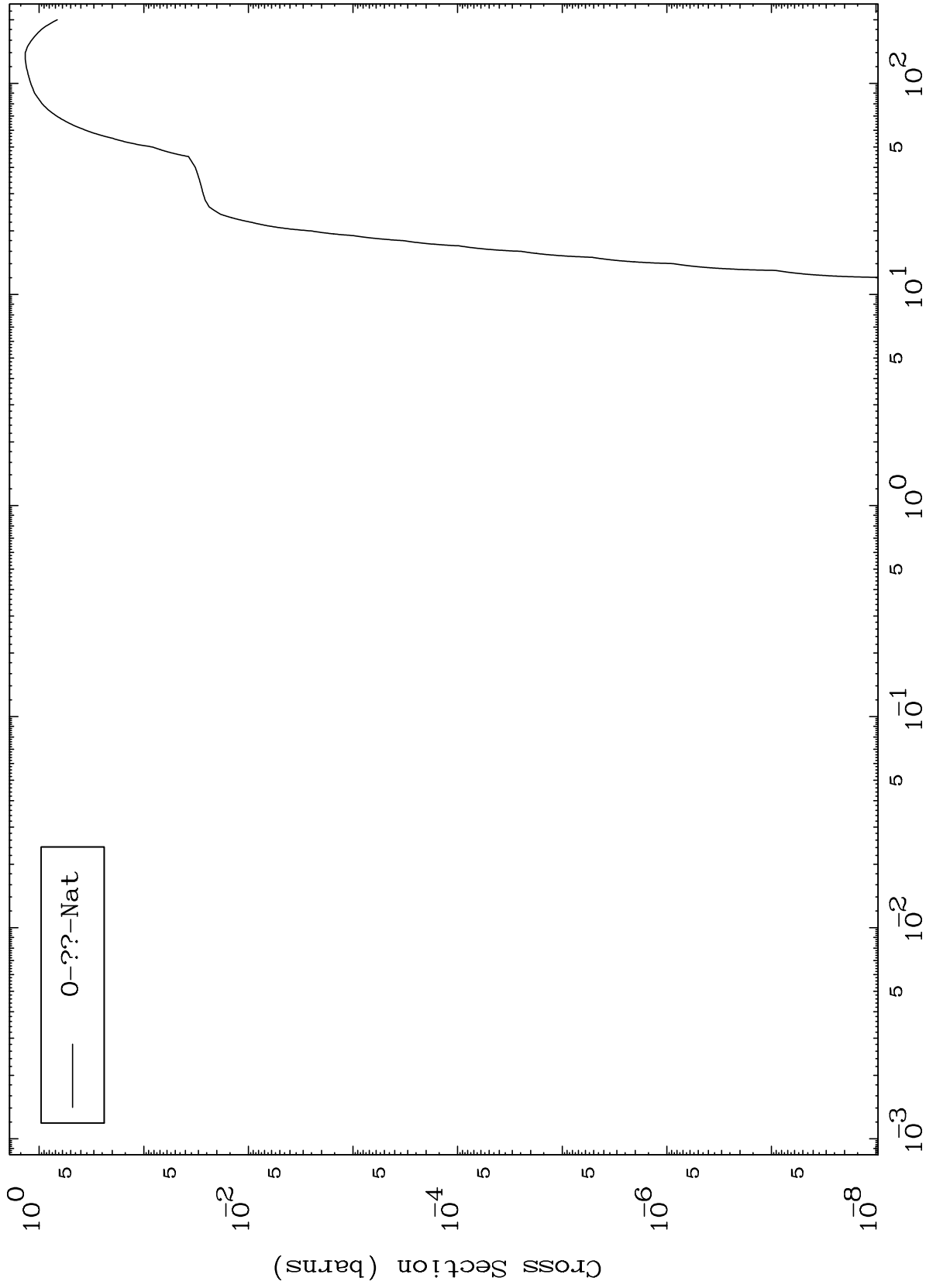
84-Po-197

MAT 8399

He-3 Fission

84-Po-197

Radionuclide Production Cross Section



0-??-Nat

13

Incident Energy (MeV)

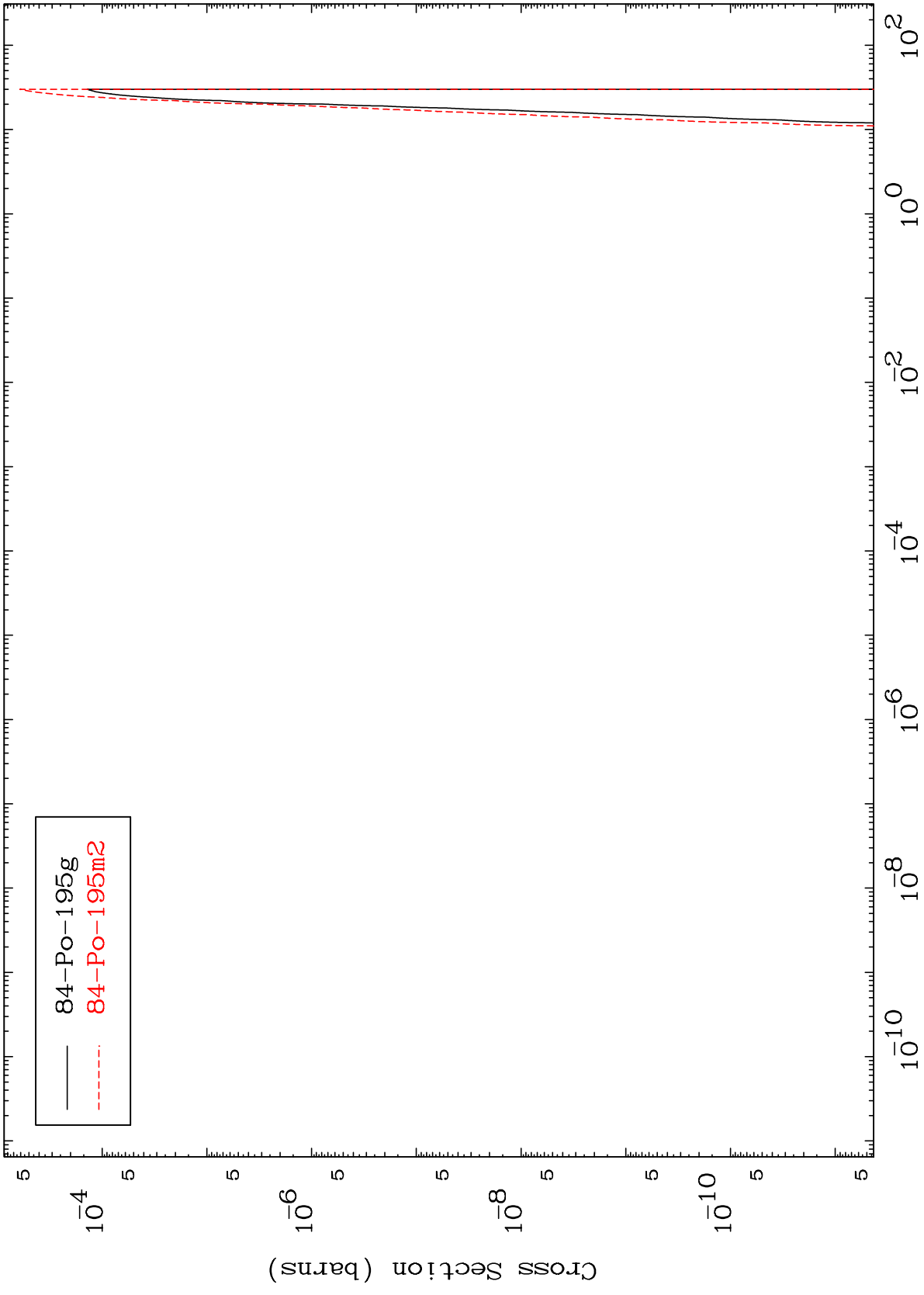
84-Po-197

MAT 8399

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

84-Po-197

Radionuclide Production Cross Section



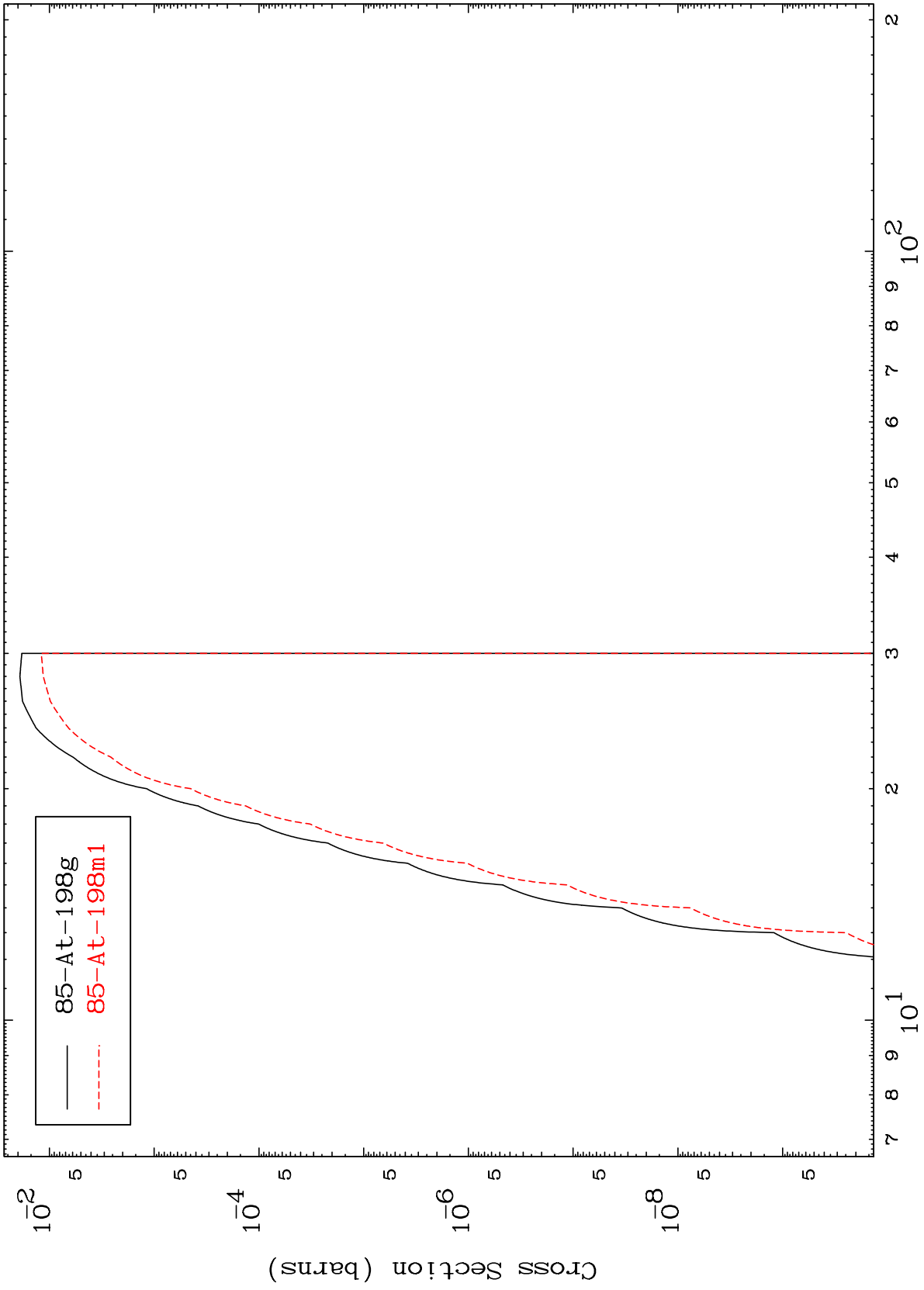
84-Po-195g  
84-Po-195m2

MAT 8399

(He-3, n') p

84-Po-197

Radionuclide Production Cross Section



15

Incident Energy (MeV)

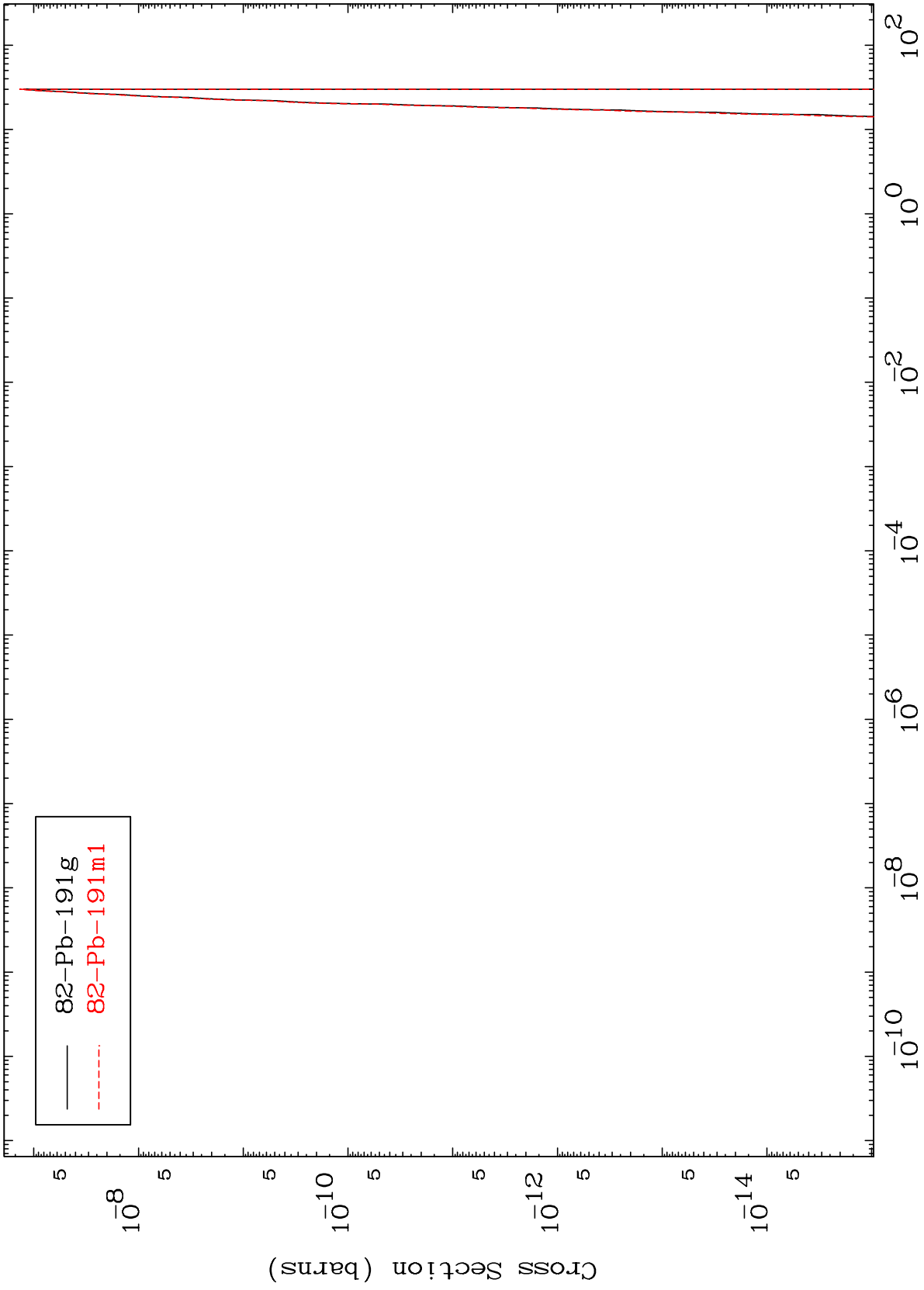
84-Po-197



MAT 8399

(He-3, n') 2 $\alpha$   
Radionuclide Production Cross Section

84-Po-197



16

Incident Energy (MeV)

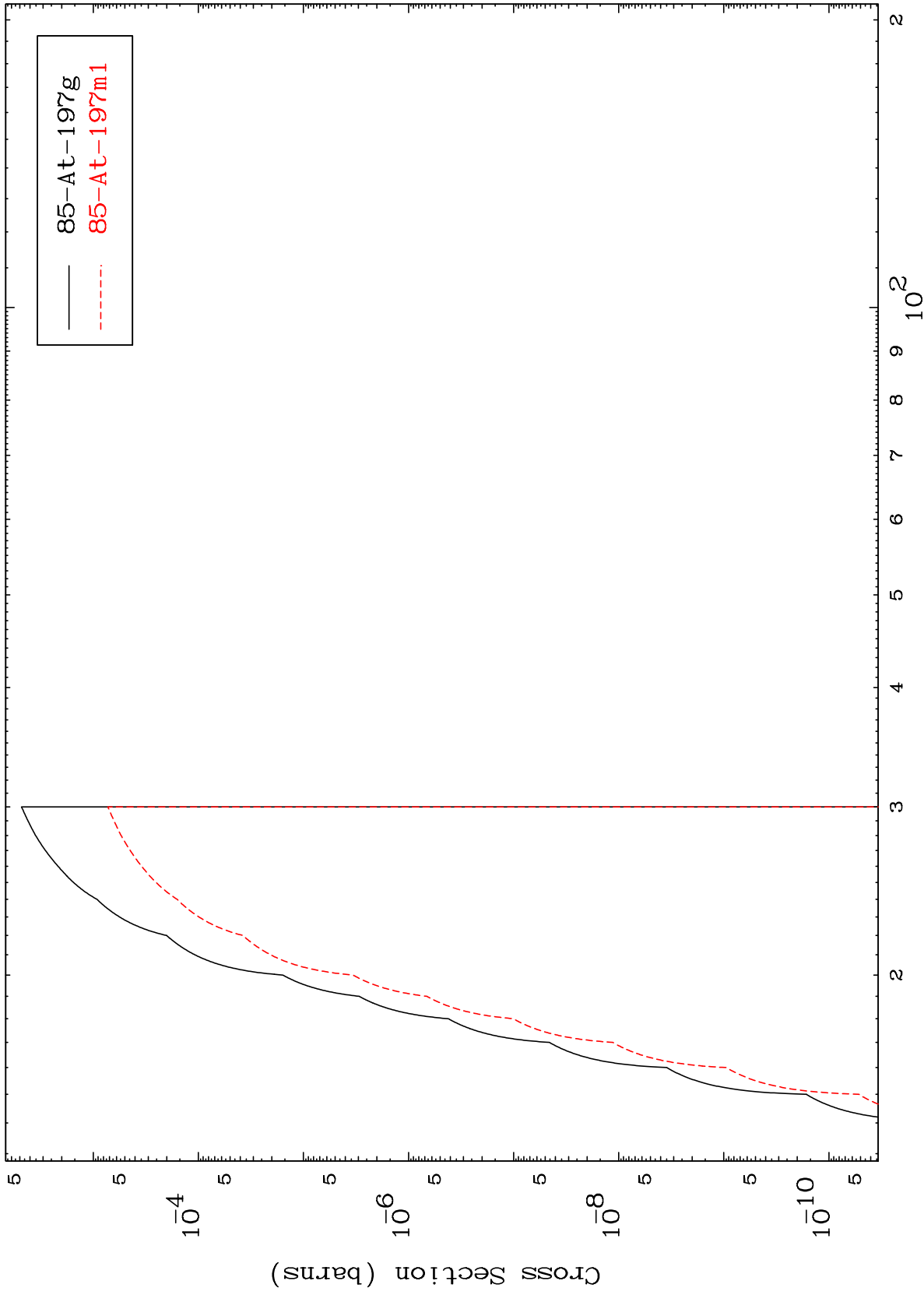
84-Po-197

MAT 8399

(He-3, n') d

84-Po-197

Radionuclide Production Cross Section



17

Incident Energy (MeV)

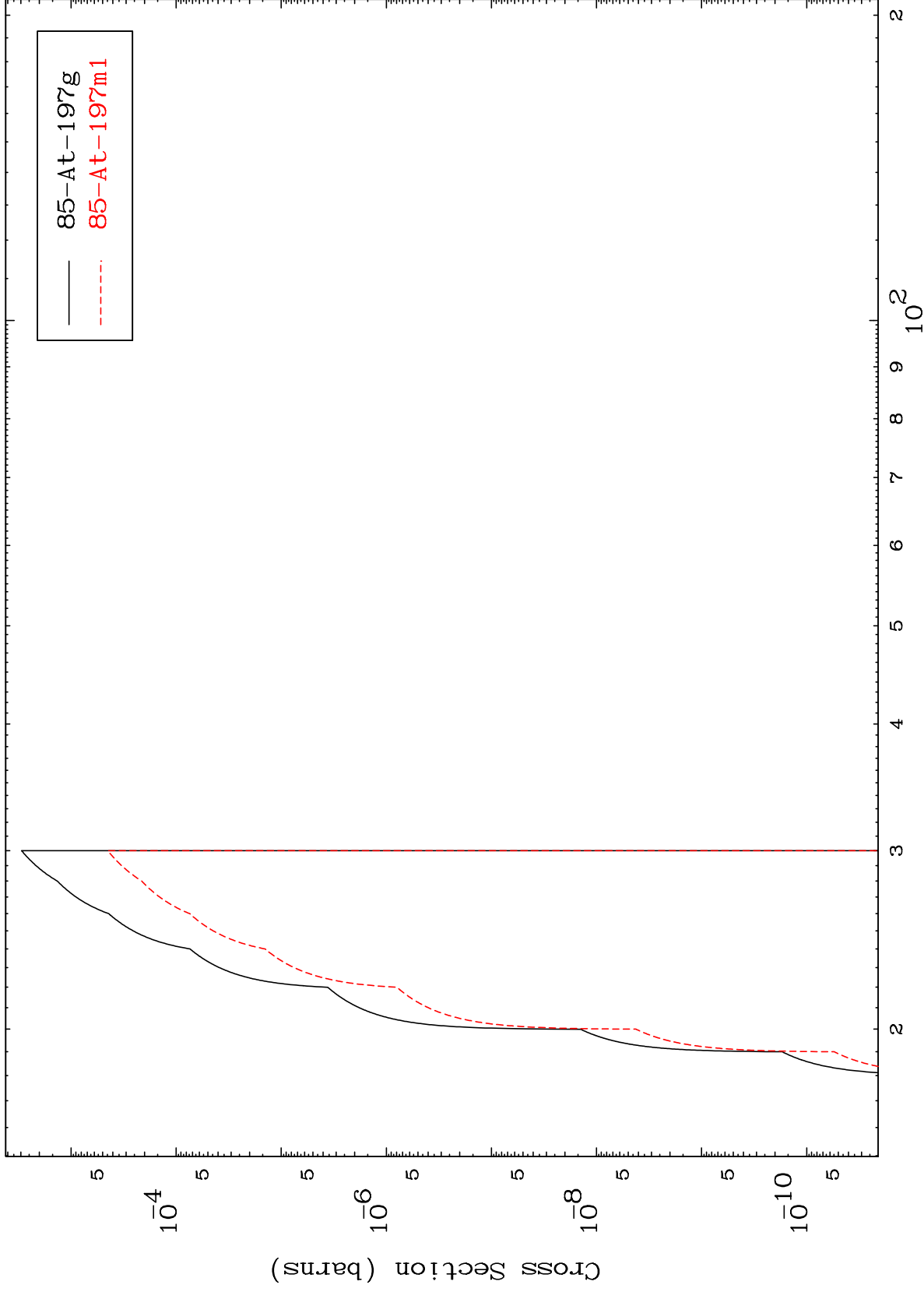
84-Po-197

MAT 8399

(He-3,2n) p

84-Po-197

Radionuclide Production Cross Section



18

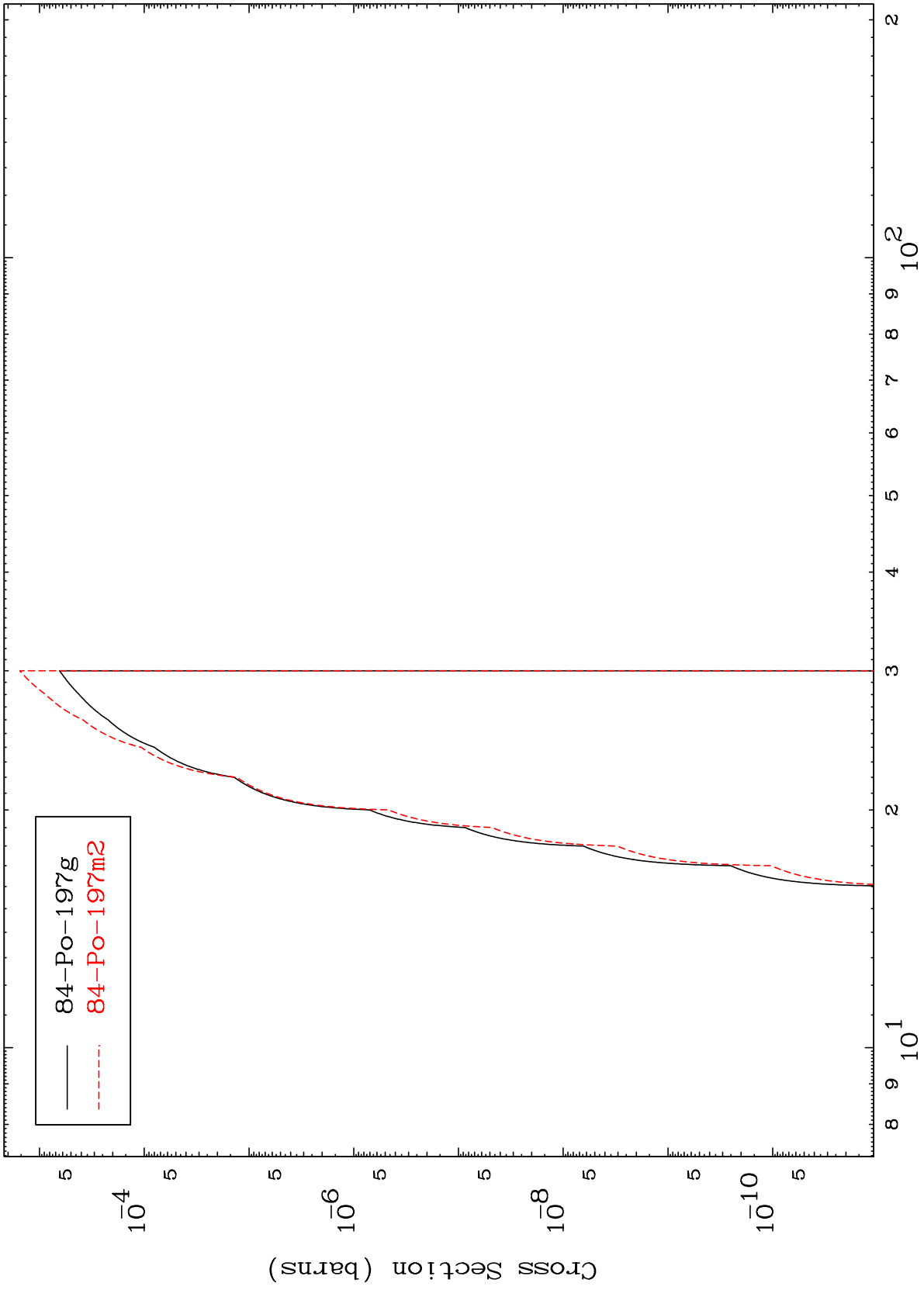
Incident Energy (MeV)

84-Po-197

MAT 8399

84-Po-197

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



19

Incident Energy (MeV)

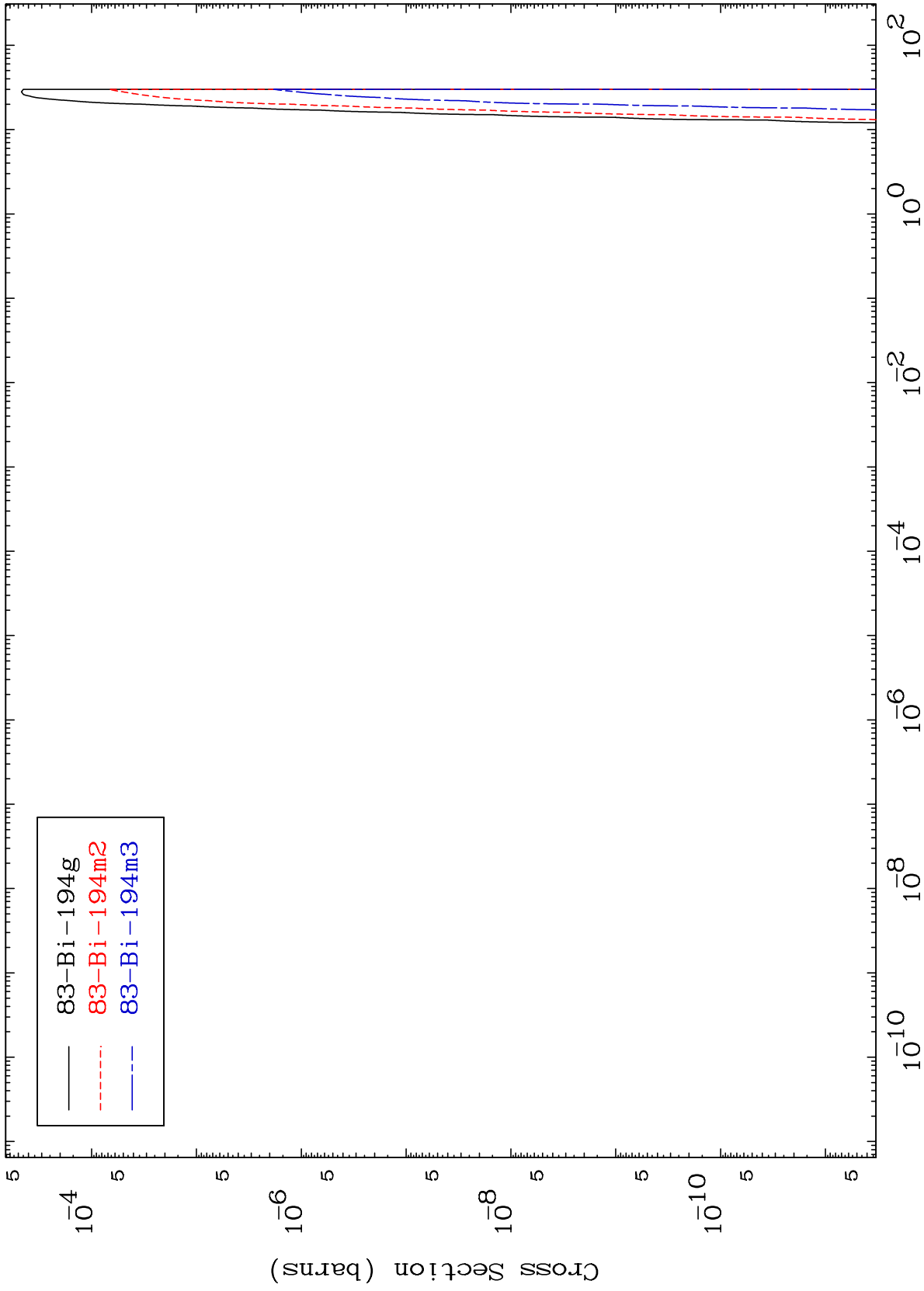
84-Po-197

MAT 8399

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

84-Po-197

Radionuclide Production Cross Section



20

Incident Energy (MeV)

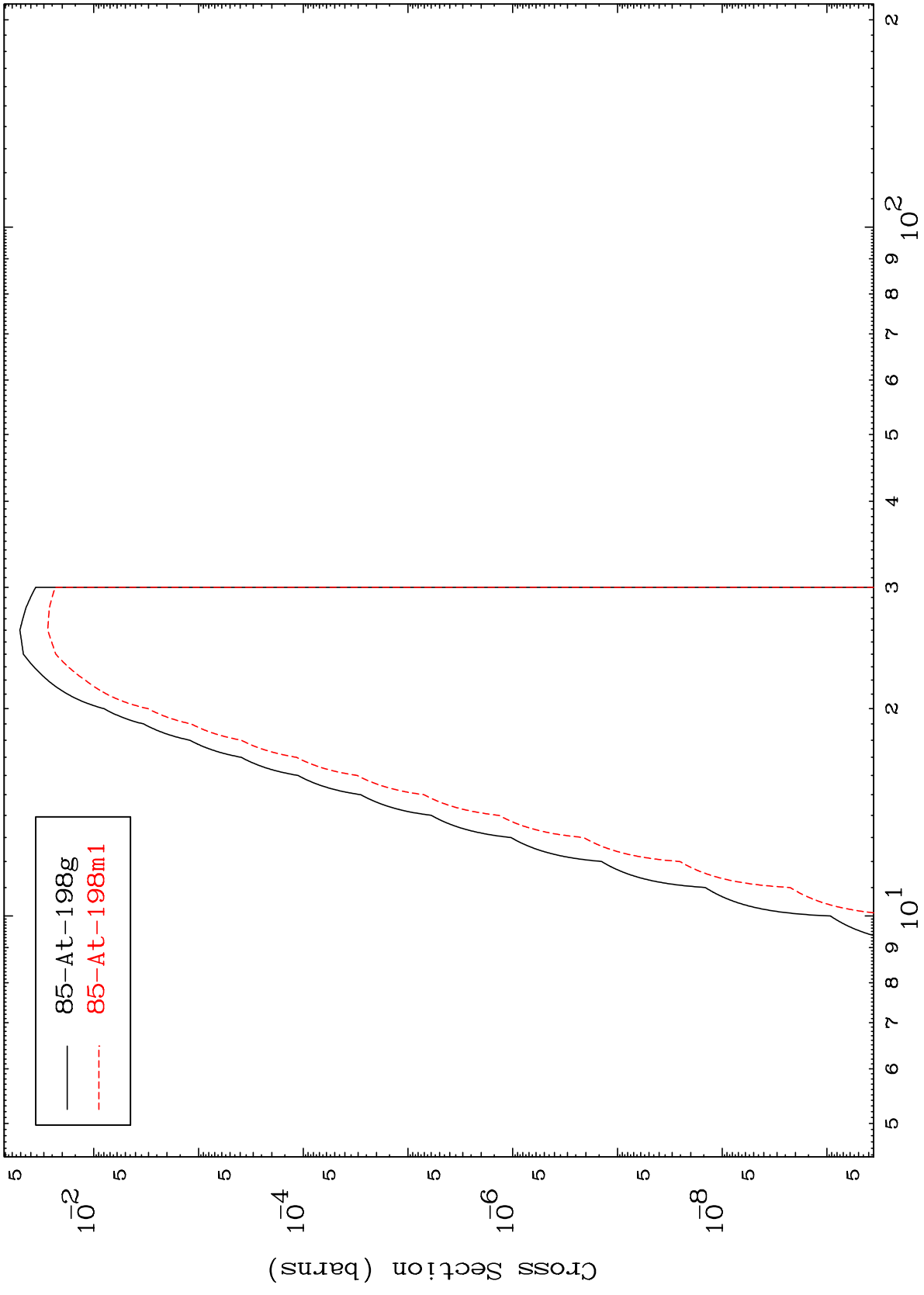
84-Po-197

MAT 8399

(He-3,d)

84-Po-197

Radionuclide Production Cross Section



21

Incident Energy (MeV)

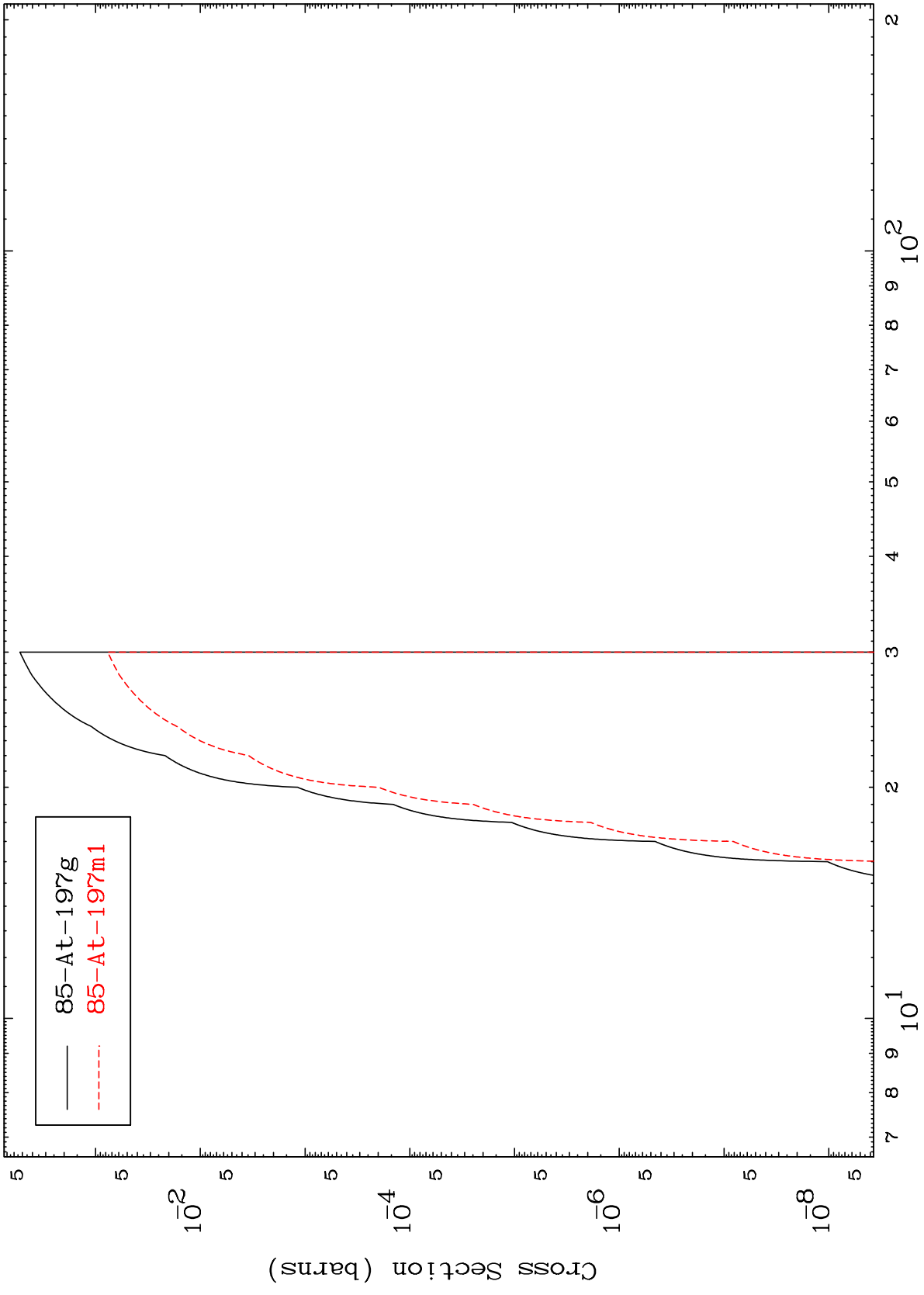
84-Po-197

MAT 8399

(He-3, t)

84-Po-197

Radionuclide Production Cross Section



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

22

Incident Energy (MeV)

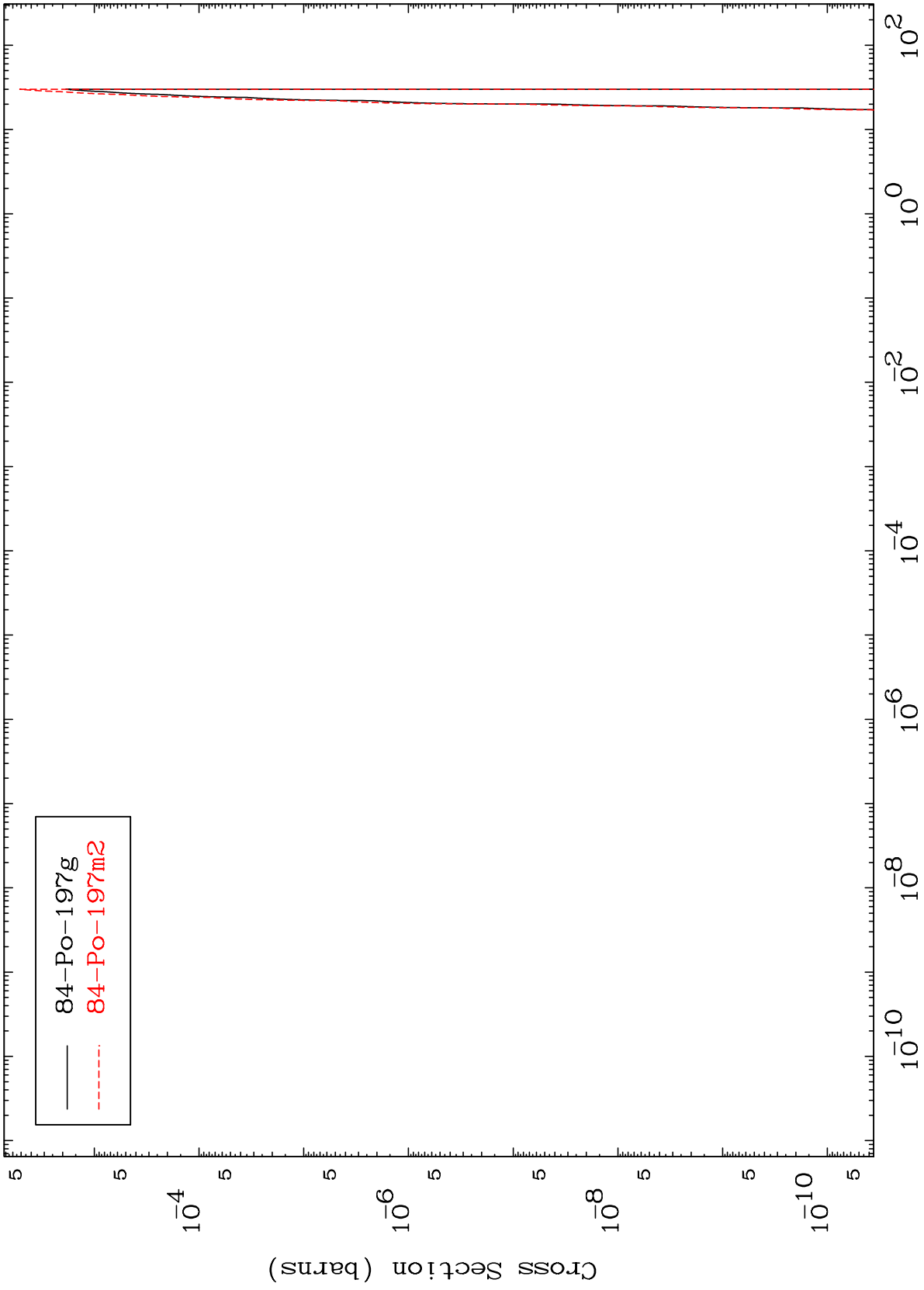
84-Po-197

MAT 8399

(He-3, He-3)

84-Po-197

Radionuclide Production Cross Section



23

Incident Energy (MeV)

84-Po-197

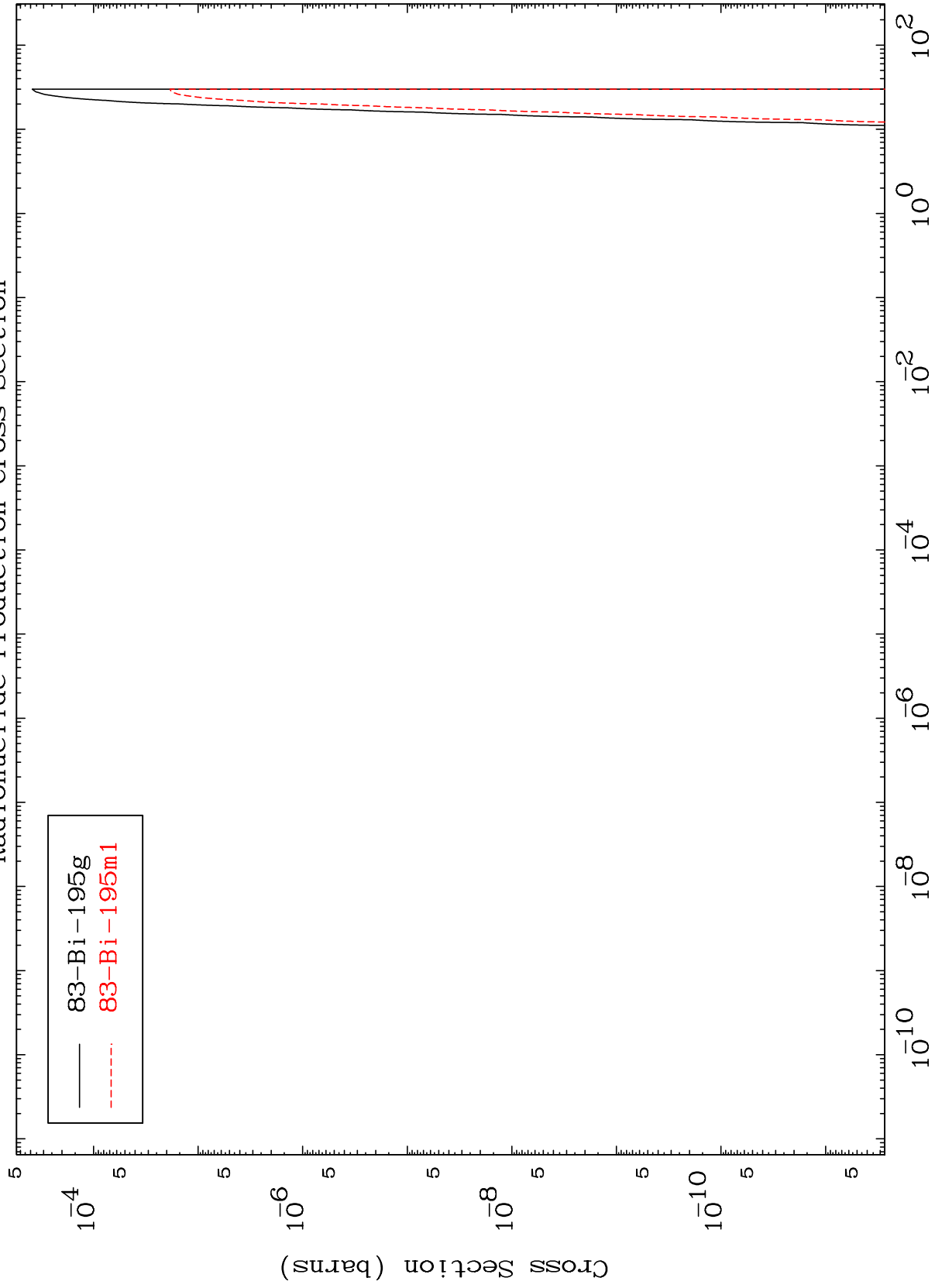


MAT 8399

(He-3,p)  $\alpha$

84-Po-197

Radionuclide Production Cross Section



24

Incident Energy (MeV)

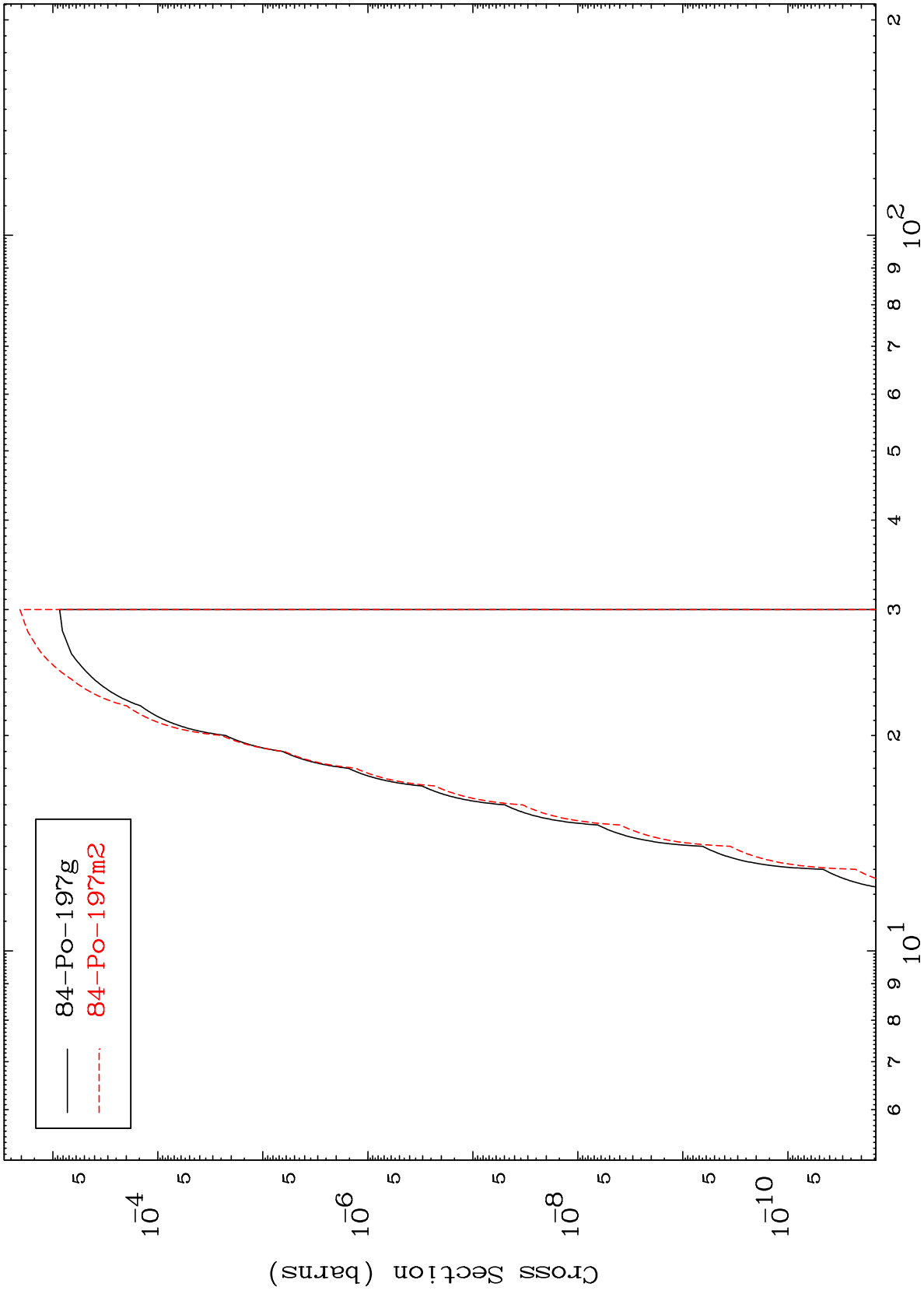
84-Po-197

MAT 8399

(He-3,p) d

84-Po-197

Radionuclide Production Cross Section



25

Incident Energy (MeV)

84-Po-197

MAT 8399

(He-3,d)  $\alpha$

84-Po-197

Radionuclide Production Cross Section

