

Program EVALPLOT  
(Version 2018-1)

by

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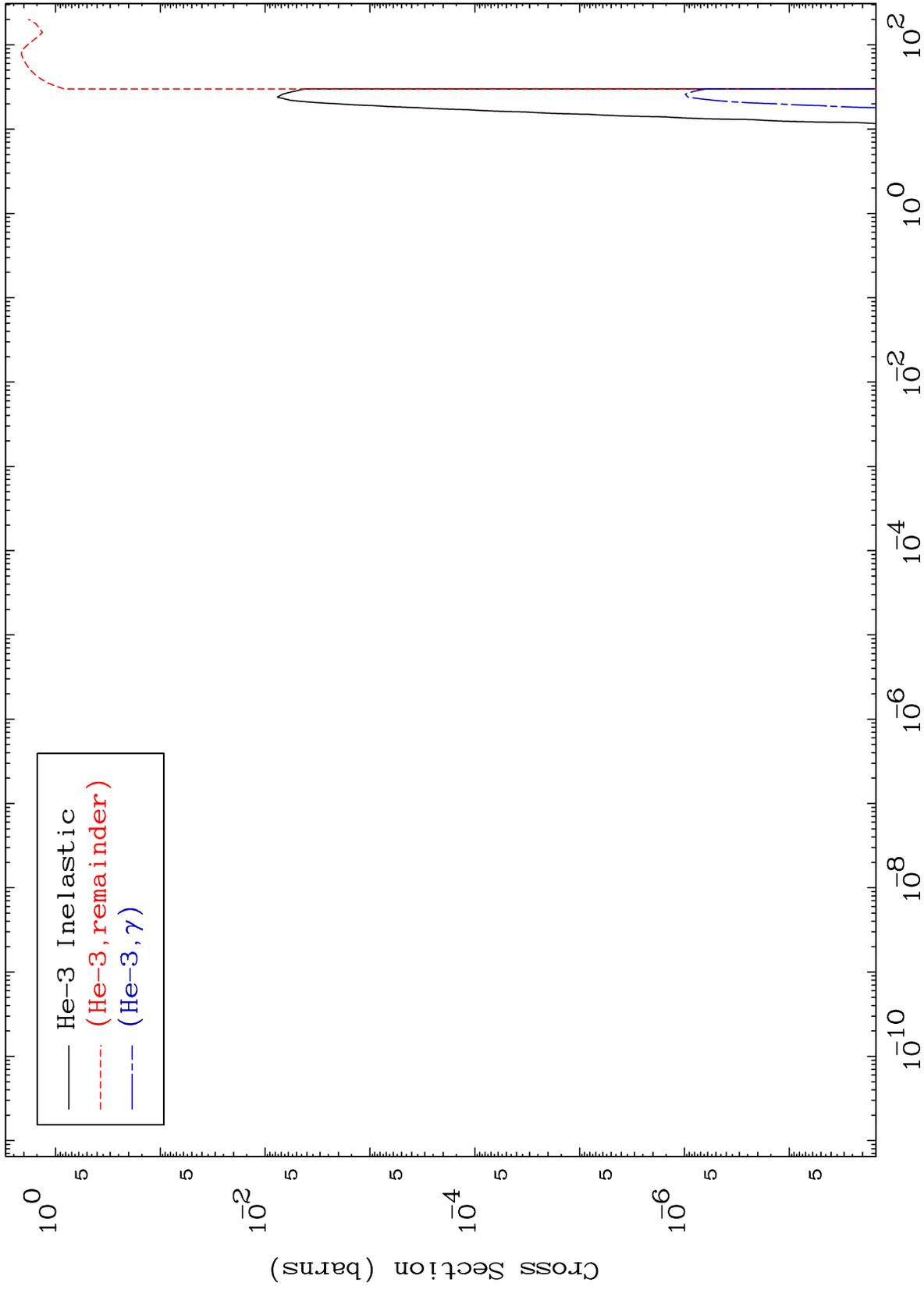
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8407

He-3 Major  
0 Kelvin Cross Sections

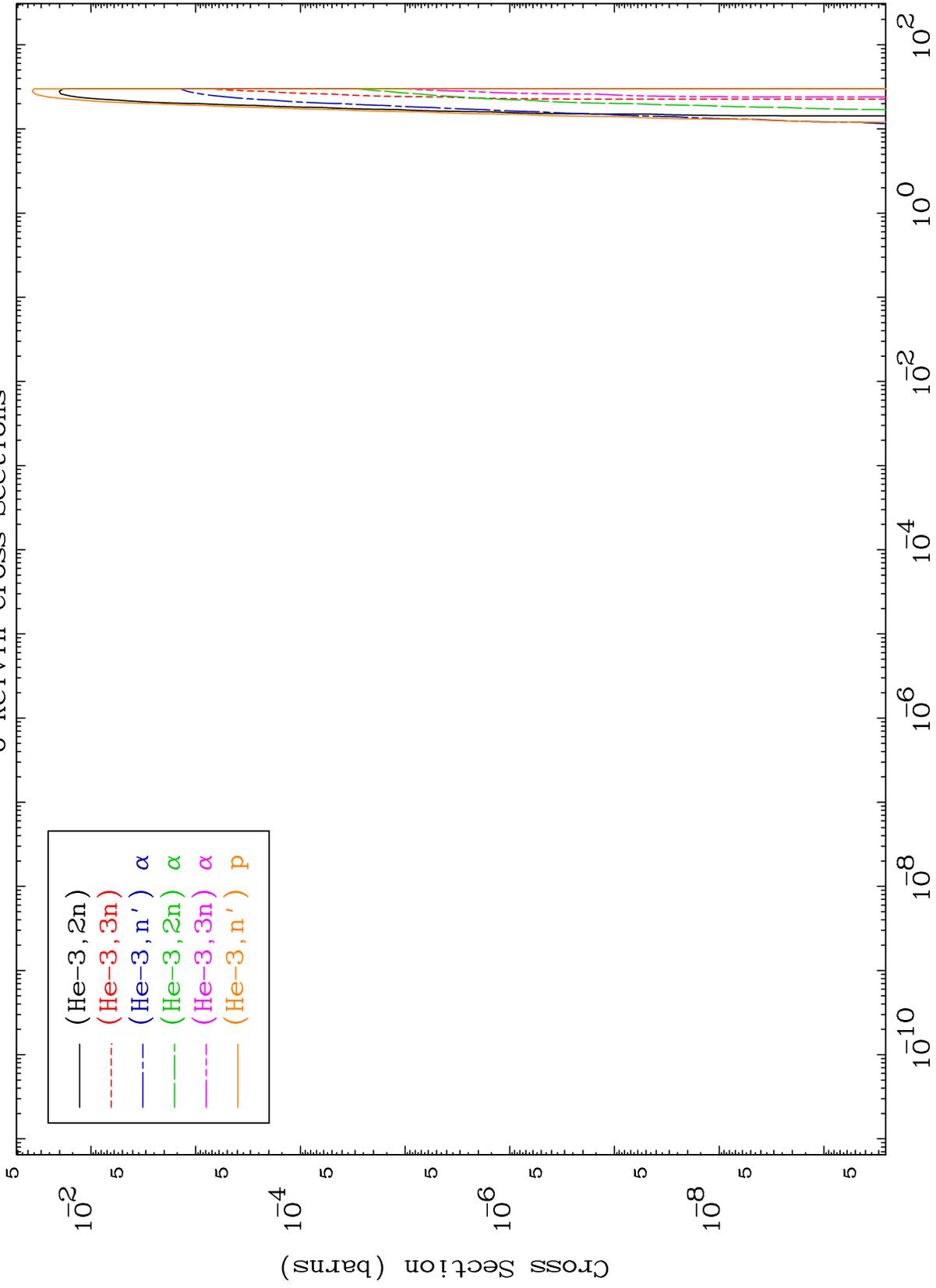
84-Po-200



MAT 8407

He-3 Neutron Production  
0 Kelvin Cross Sections

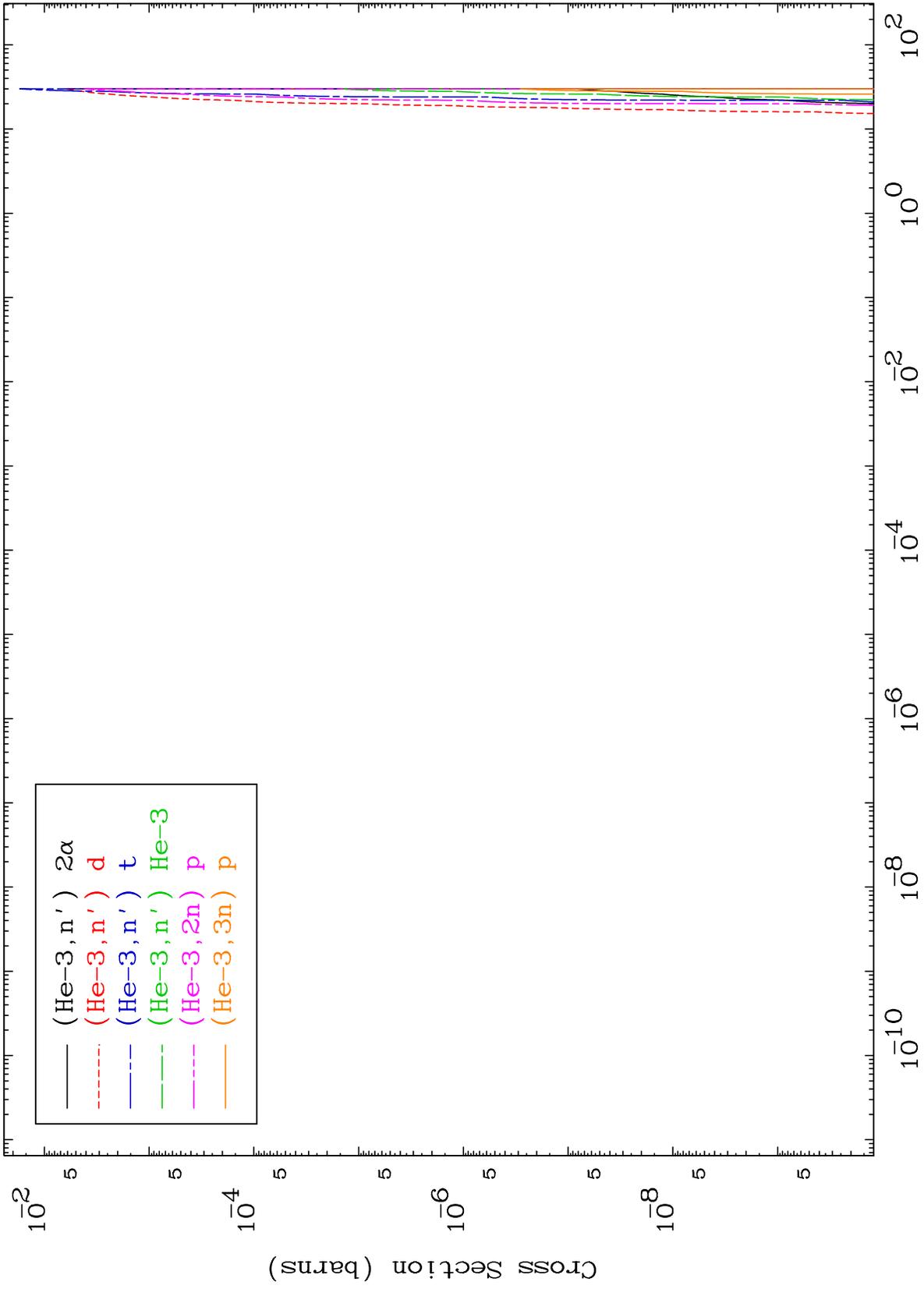
84-Po-200



MAT 8407

He-3 Neutron Production  
0 Kelvin Cross Sections

84-Po-200



3

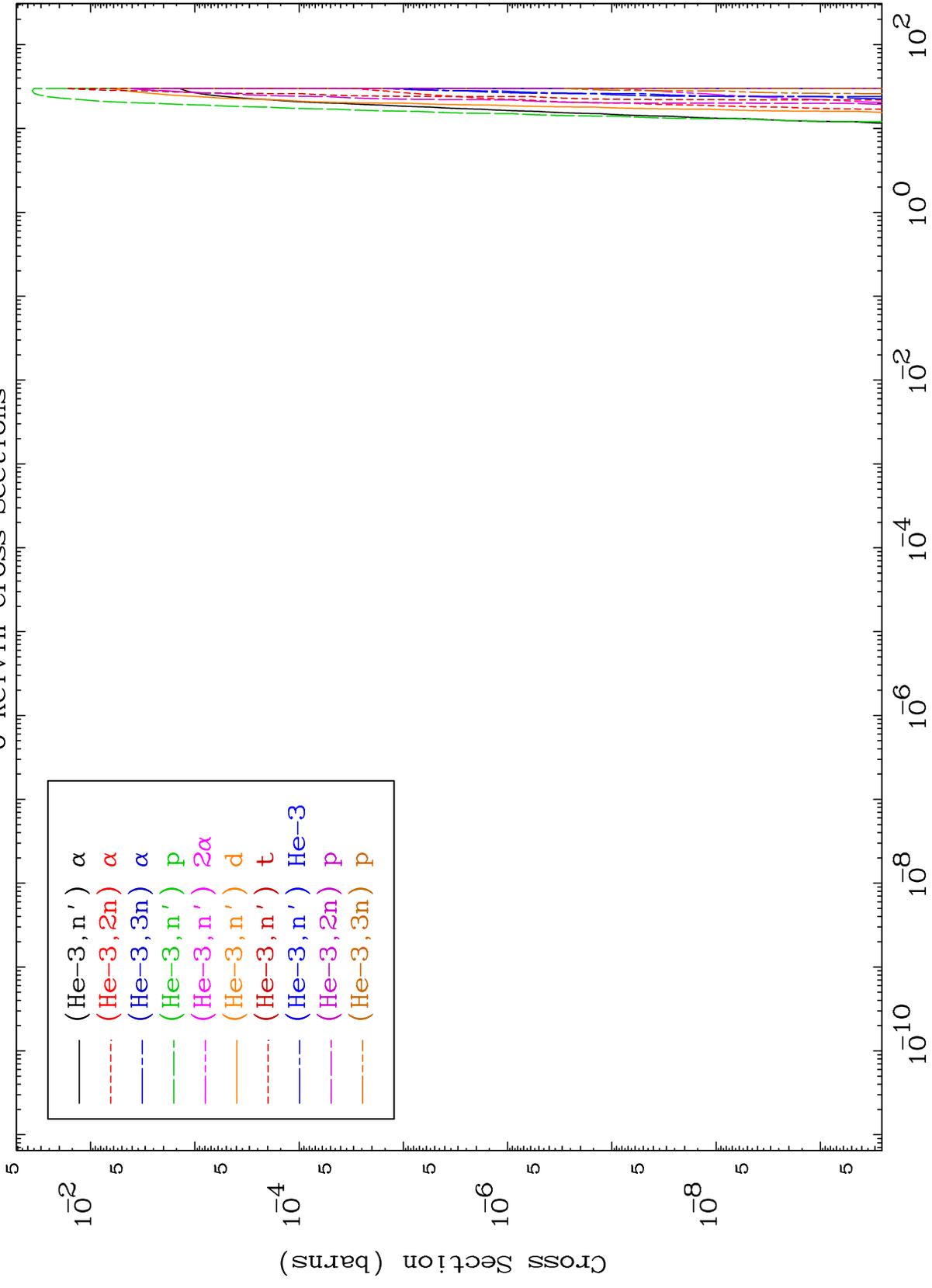
Incident Energy (MeV)

84-Po-200

MAT 8407

He-3 Charged Particle  
0 Kelvin Cross Sections

84-Po-200

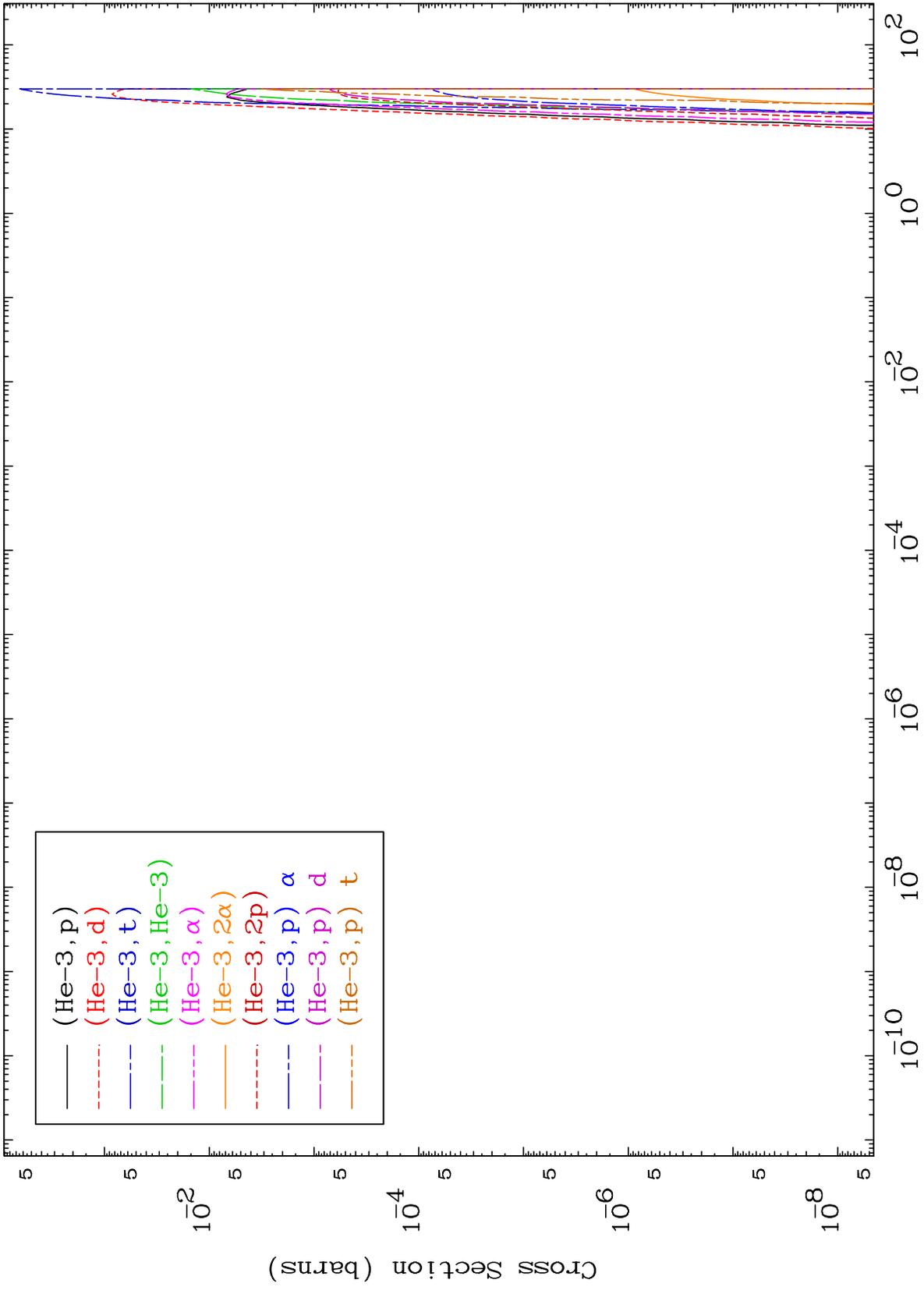


84-Po-200

MAT 8407

He-3 Charged Particle  
0 Kelvin Cross Sections

84-Po-200



5

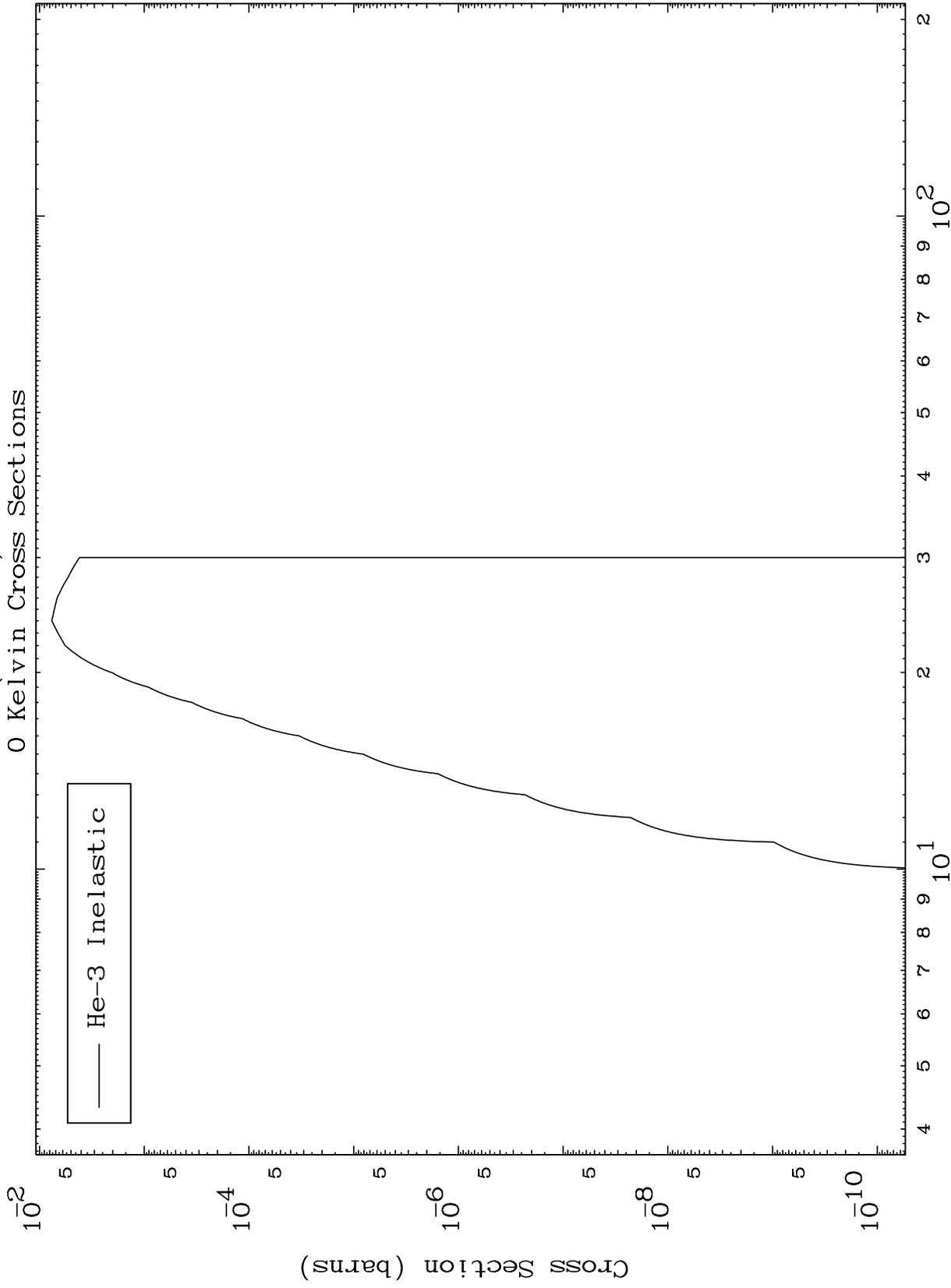
Incident Energy (MeV)

84-Po-200

MAT 8407

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

84-Po-200



6

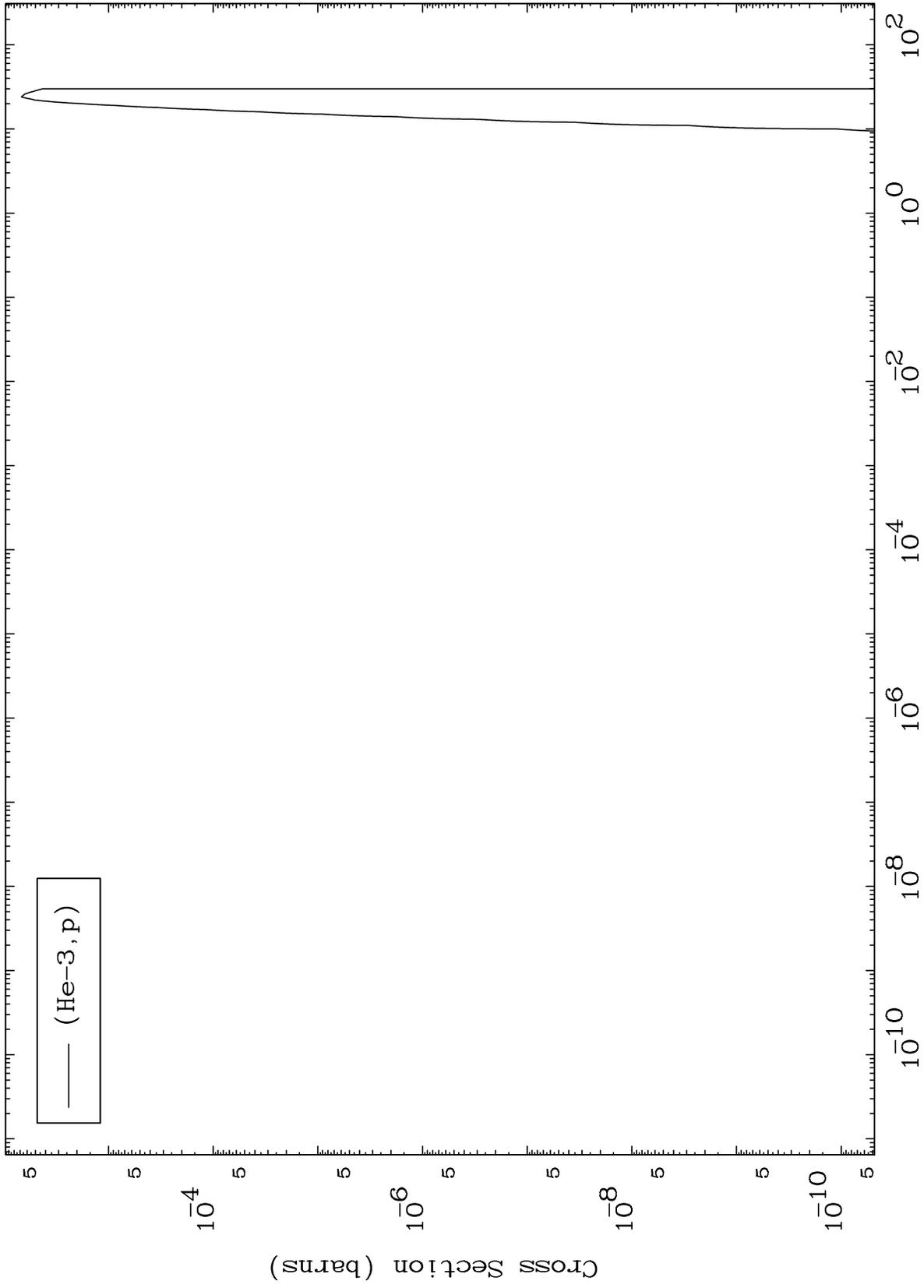
Incident Energy (MeV)

84-Po-200

MAT 8407

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

84-Po-200



7

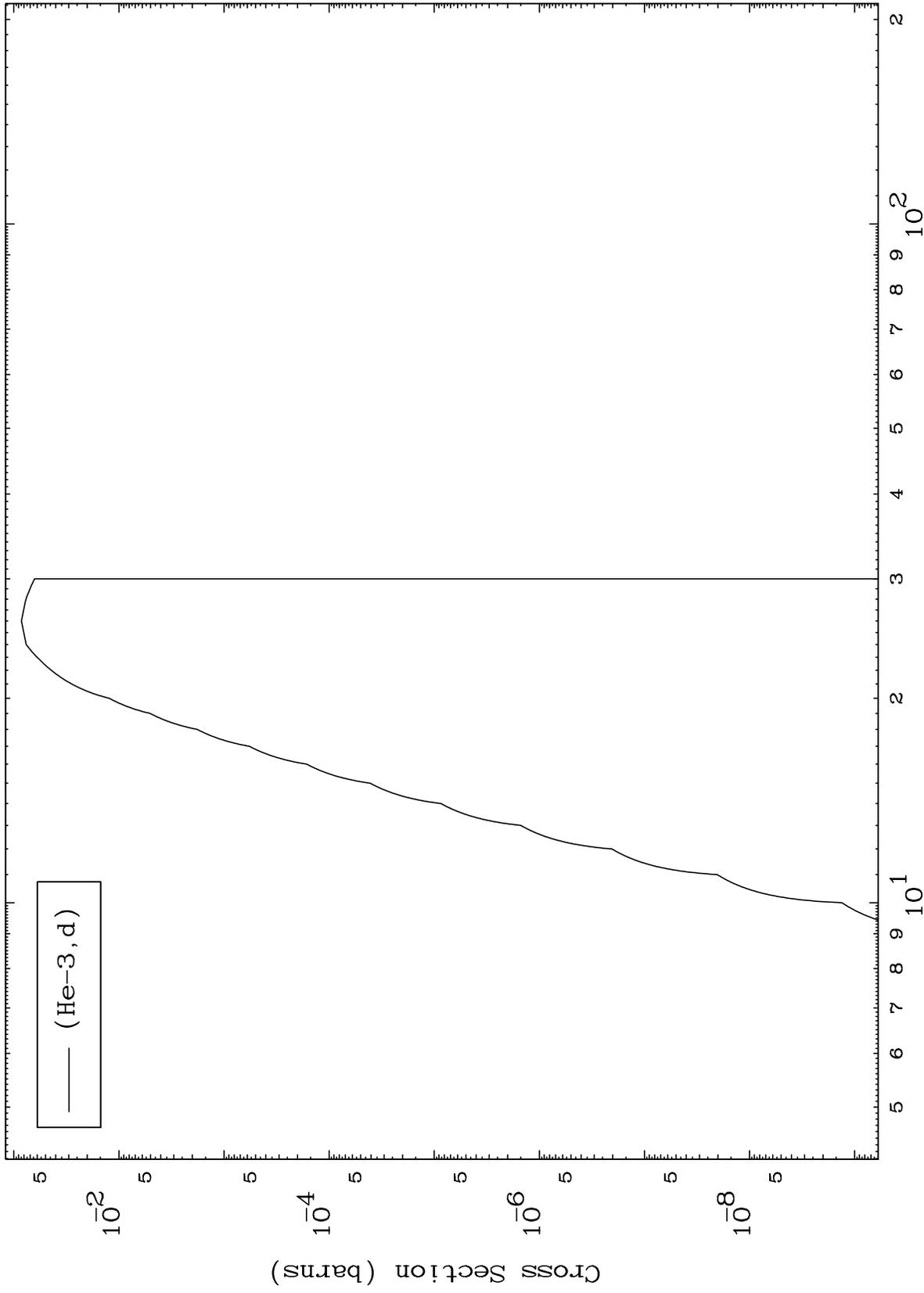
Incident Energy (MeV)

84-Po-200

MAT 8407

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

84-Po-200

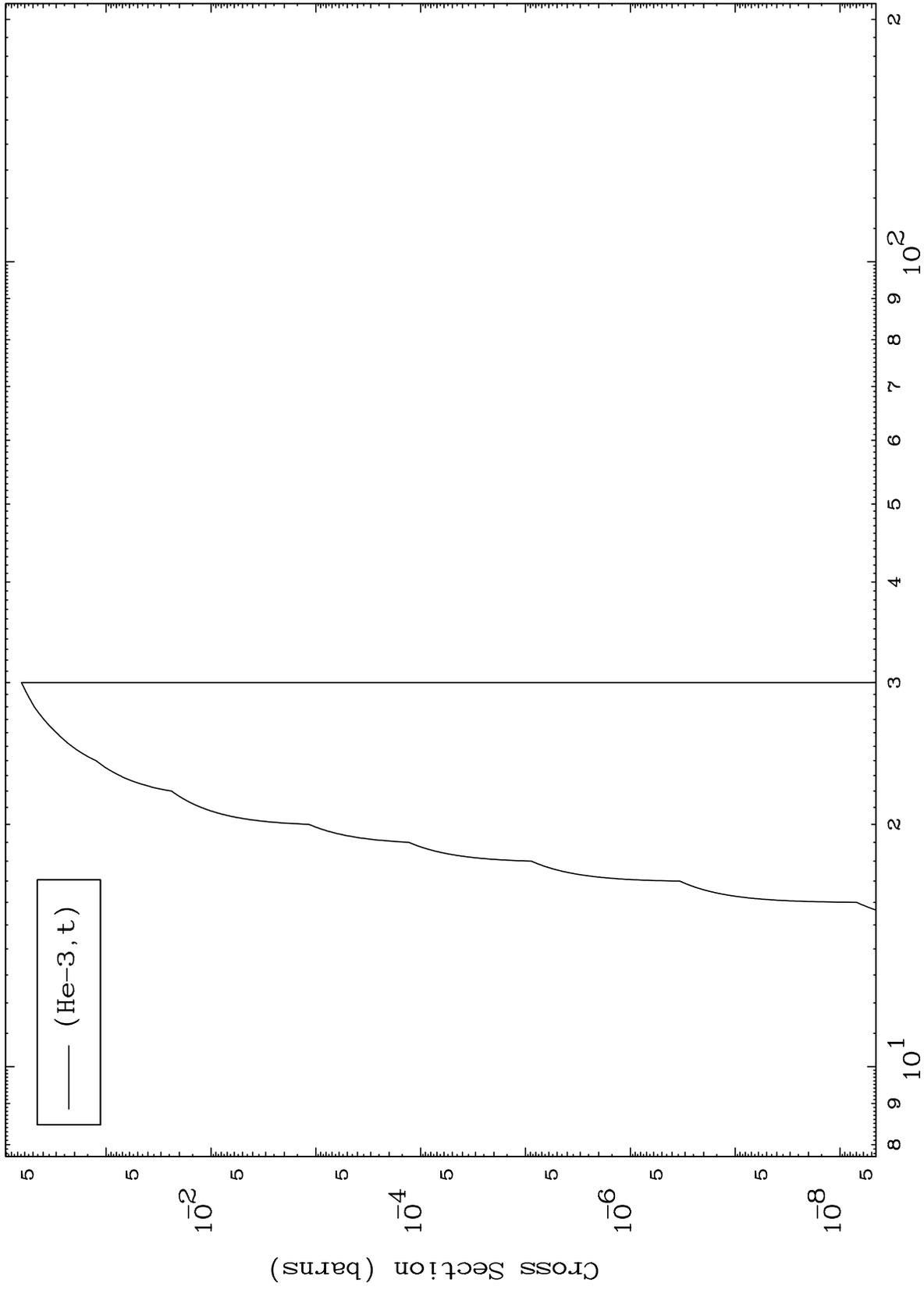


8

MAT 8407

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

84-Po-200



9

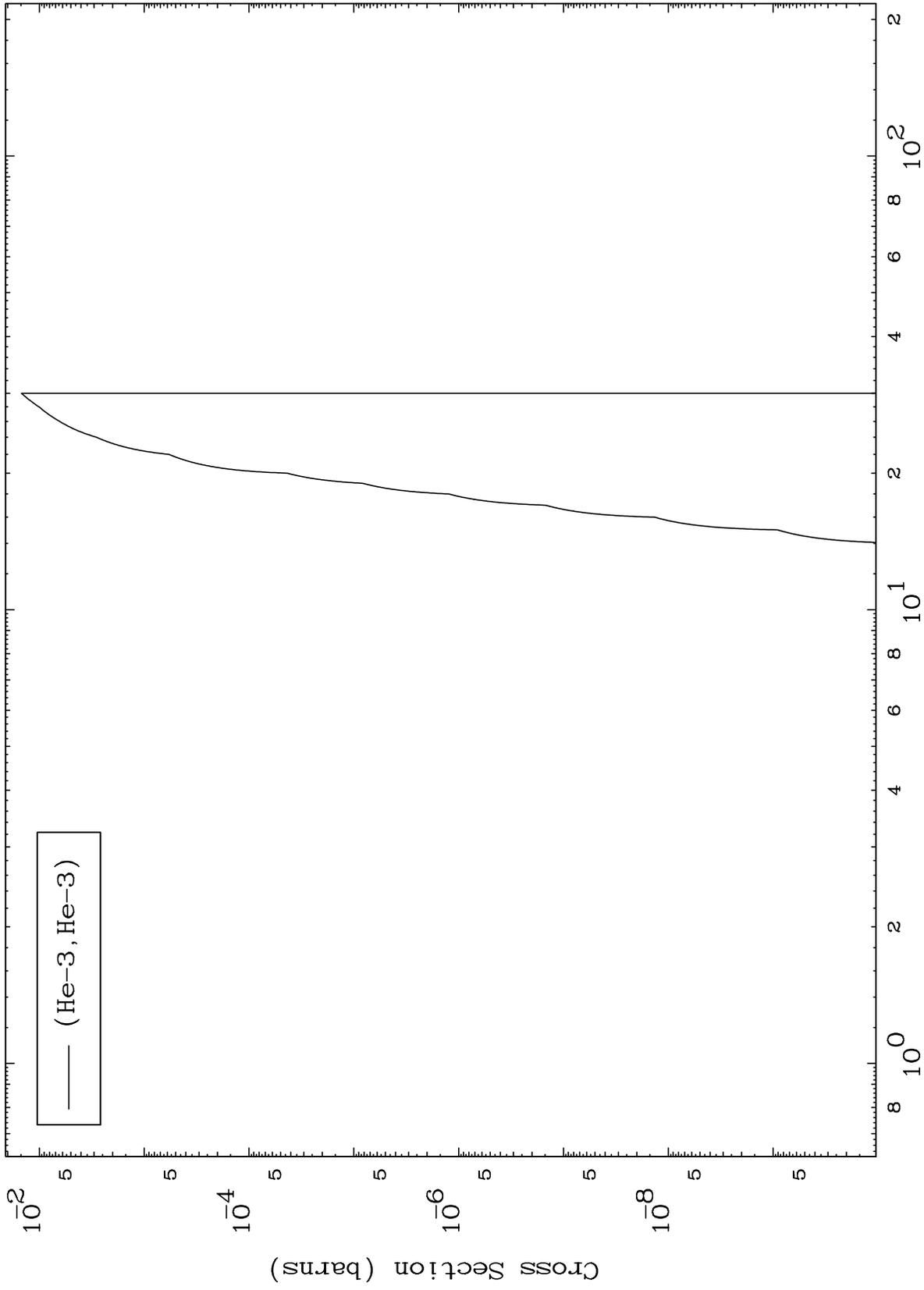
Incident Energy (MeV)

84-Po-200

MAT 8407

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

84-Po-200



10

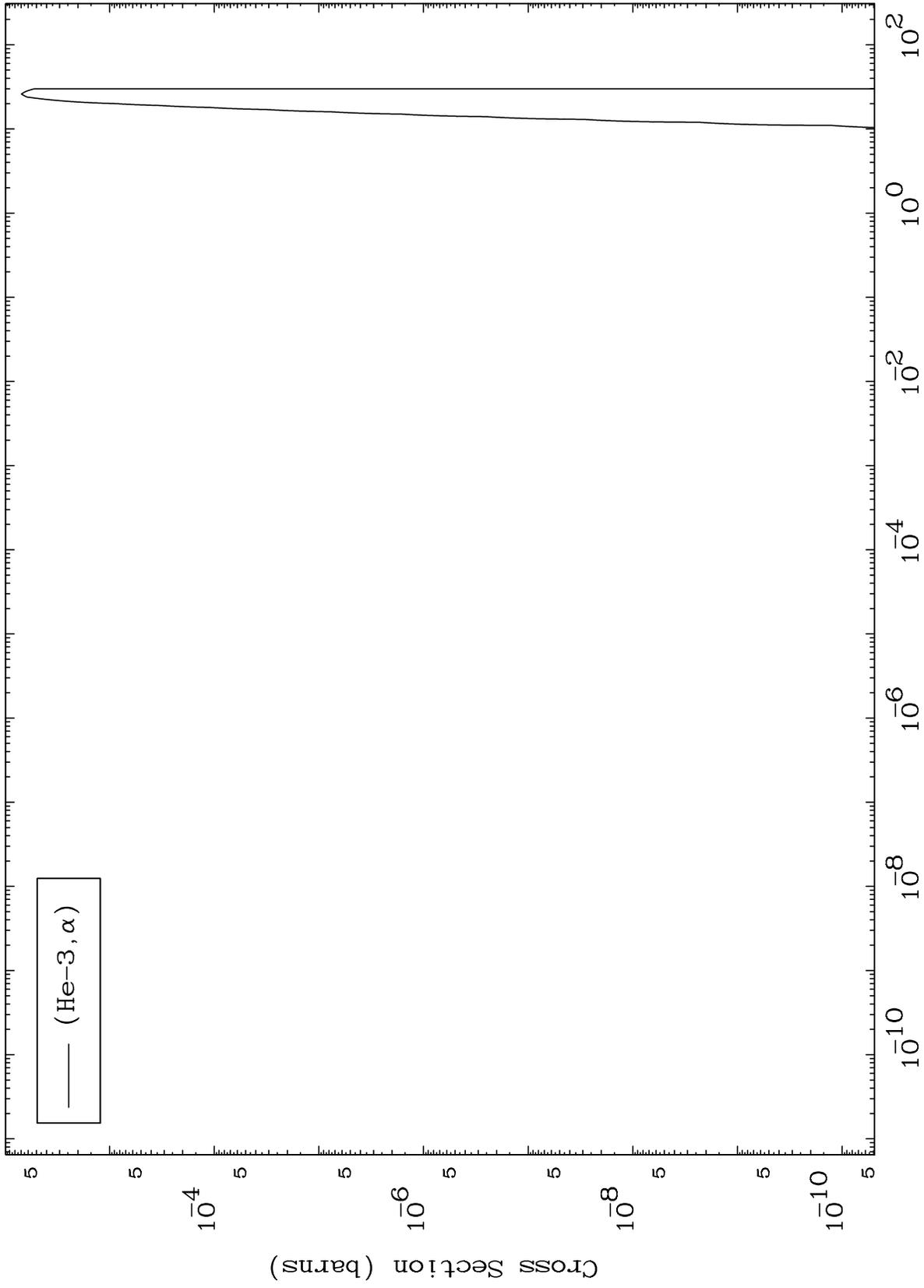
Incident Energy (MeV)

84-Po-200

MAT 8407

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

84-Po-200



11

Incident Energy (MeV)

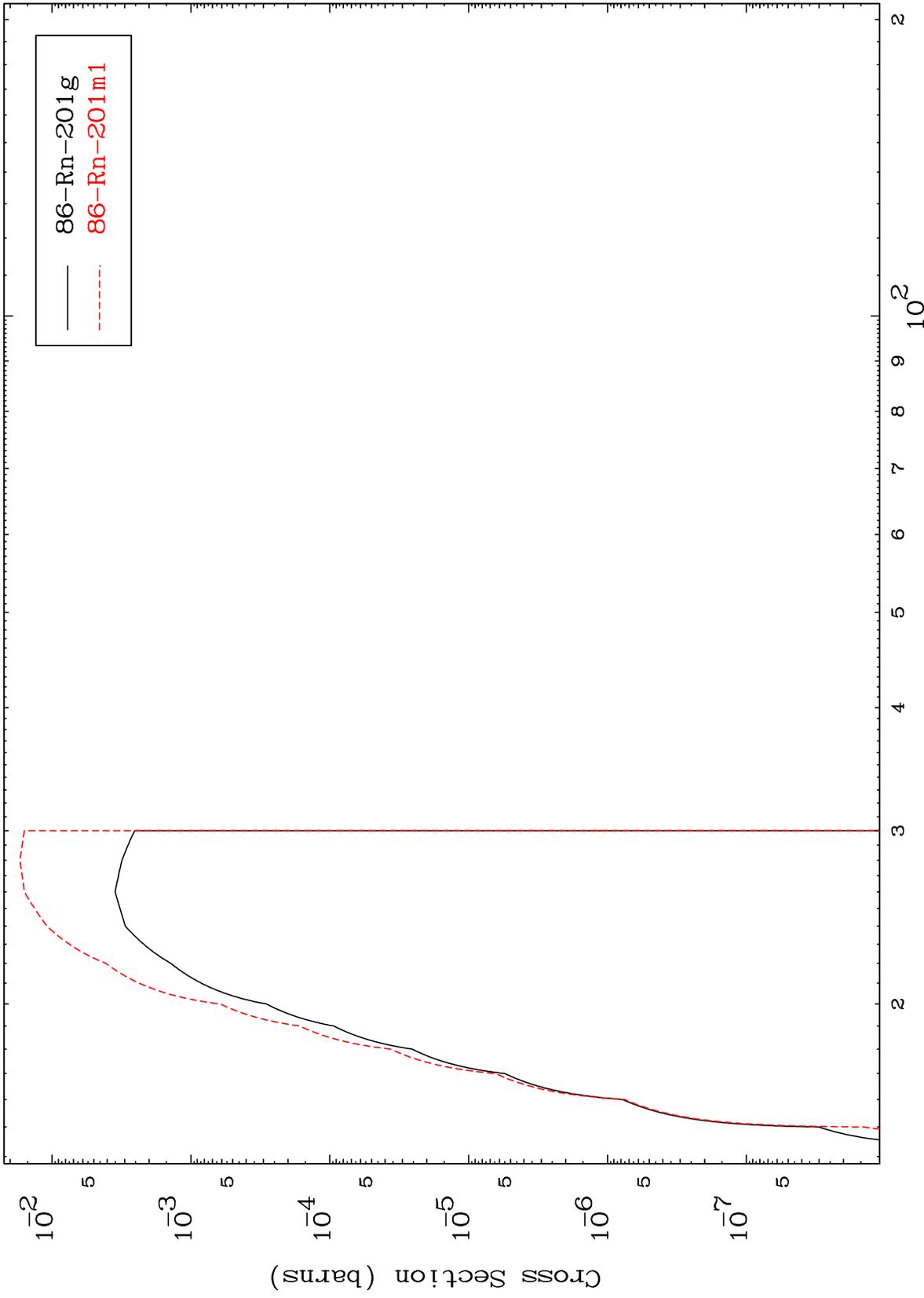
84-Po-200

MAT 8407

(He-3,2n)

84-Po-200

Radionuclide Production Cross Section



12

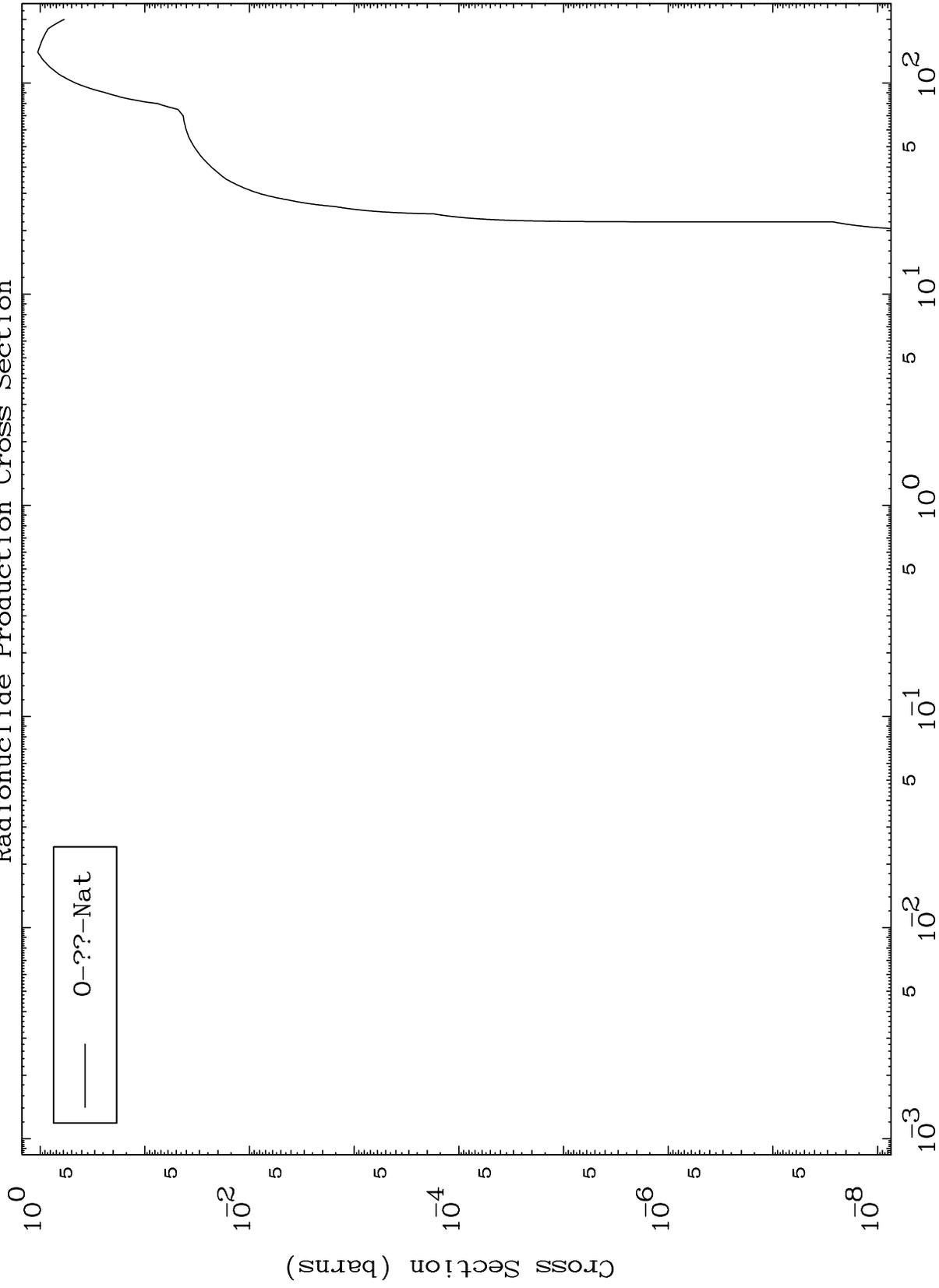
Incident Energy (MeV)

84-Po-200

MAT 8407

He-3 Fission  
Radionuclide Production Cross Section

84-Po-200



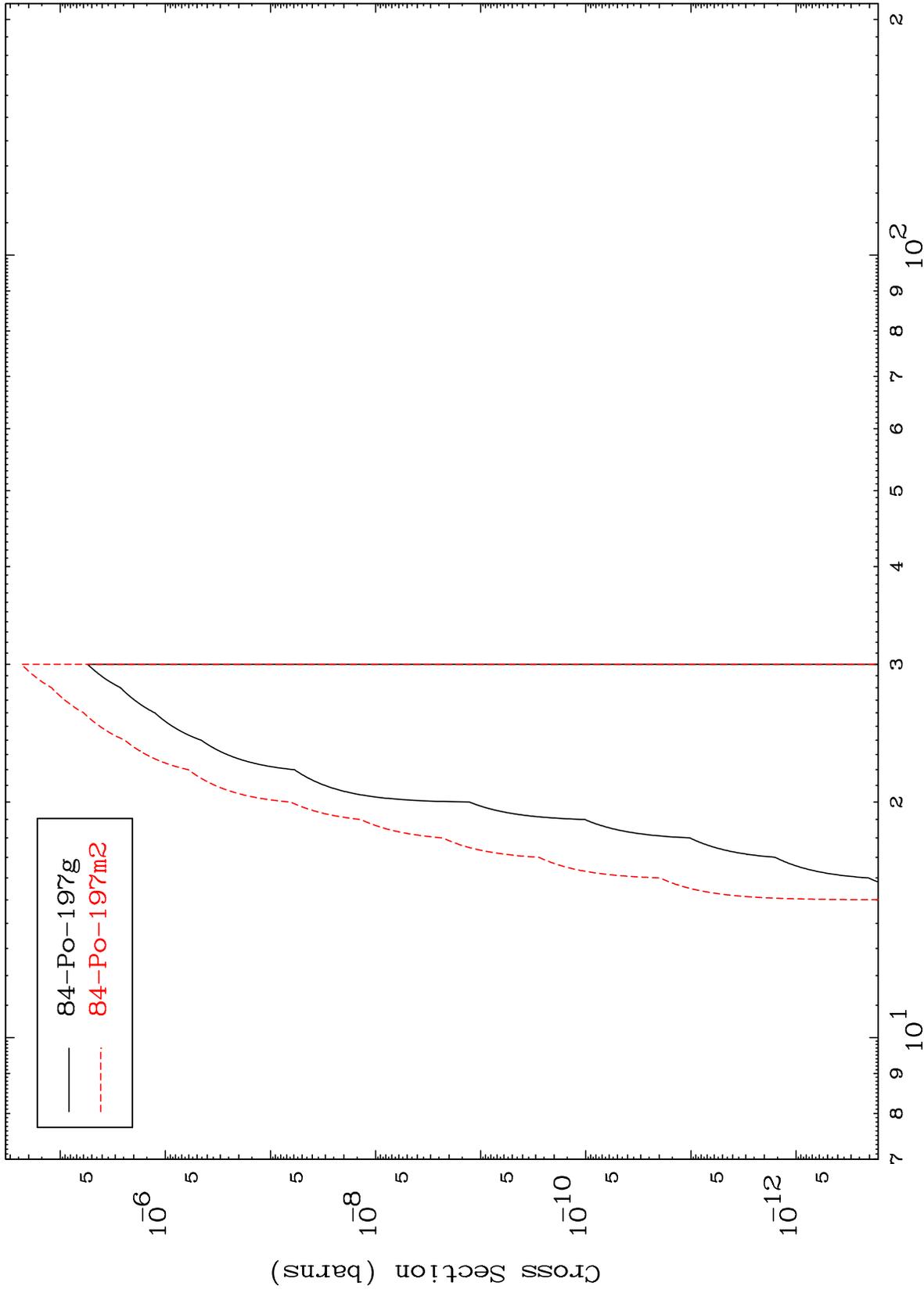
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MAT 8407

(He-3,2n)  $\alpha$

84-Po-200

Radionuclide Production Cross Section



14

Incident Energy (MeV)

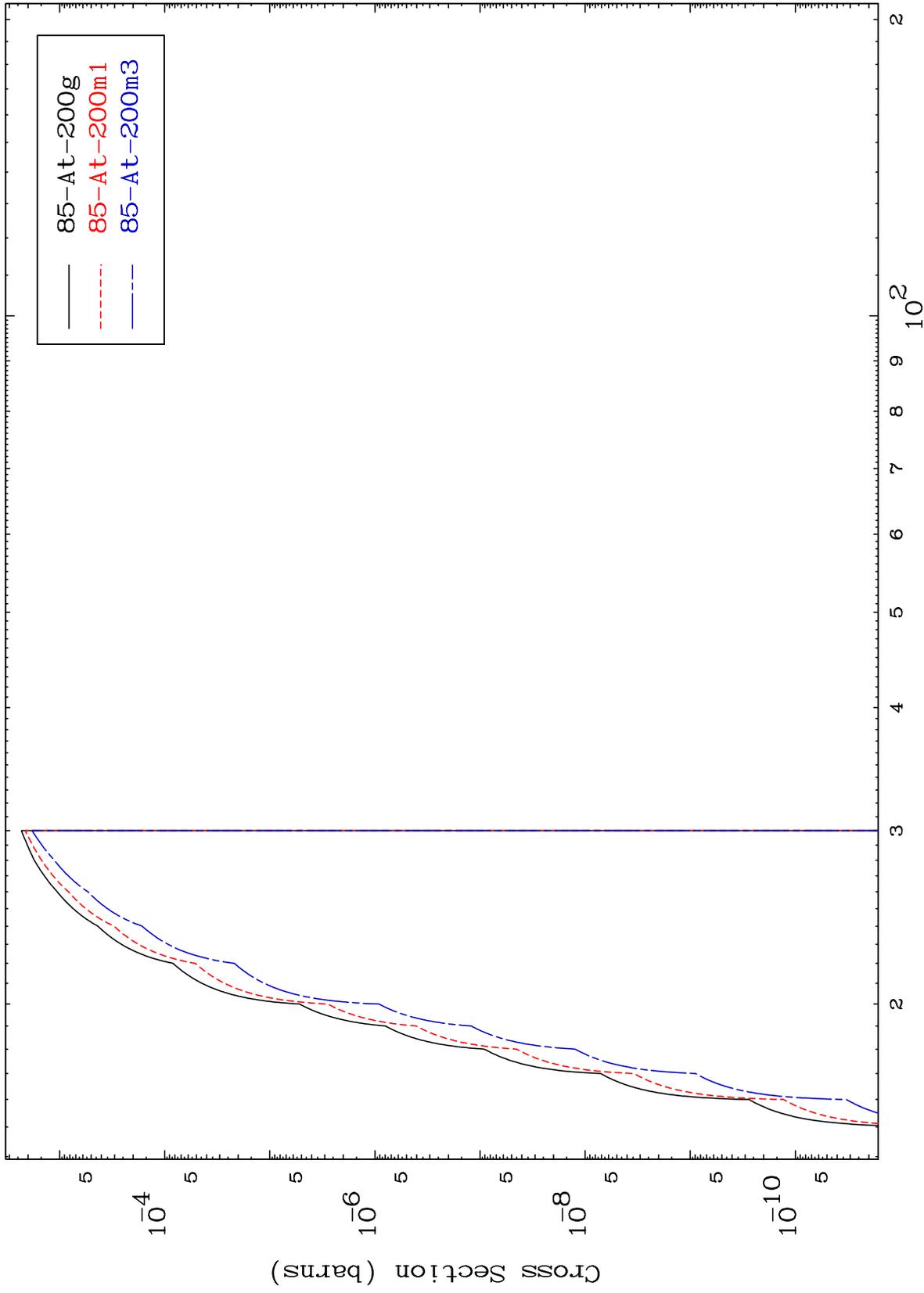
84-Po-200

MAT 8407

(He-3, n') d

84-Po-200

Radionuclide Production Cross Section



15

Incident Energy (MeV)

10<sup>2</sup>

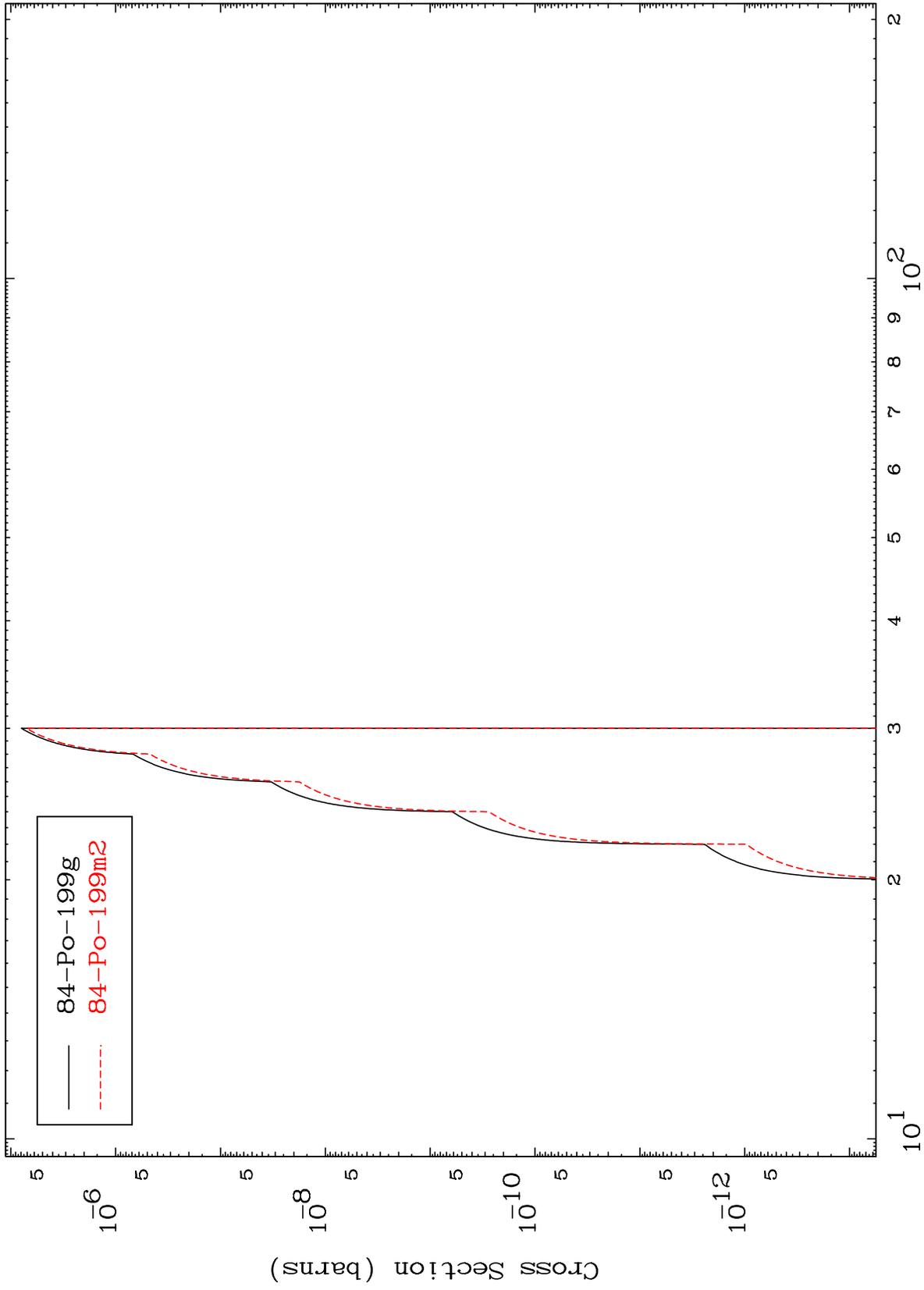
84-Po-200

MAT 8407

(He-3, n') He-3

84-Po-200

Radionuclide Production Cross Section



Incident Energy (MeV)

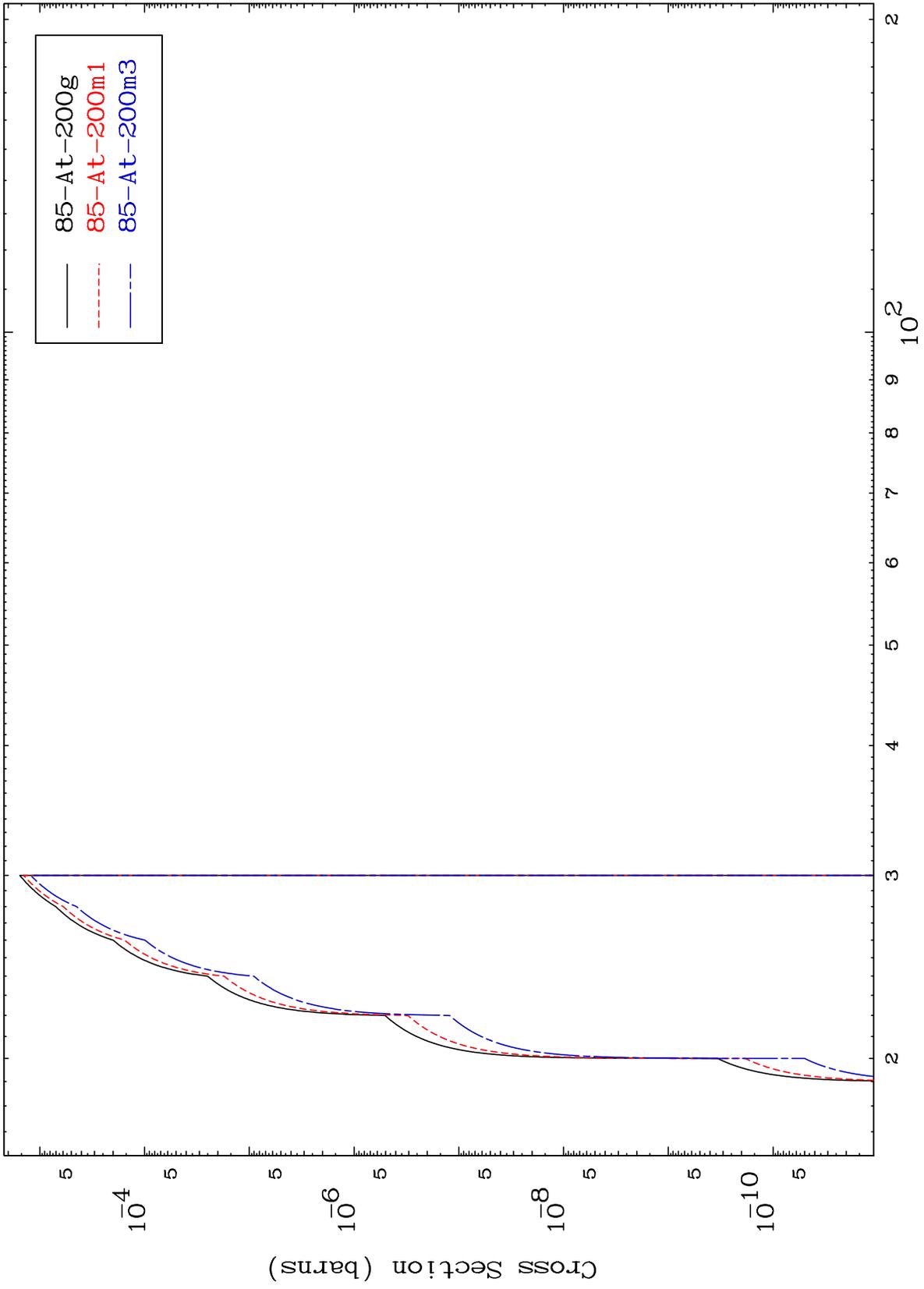
84-Po-200

MAT 8407

(He-3,2n) p

84-Po-200

Radionuclide Production Cross Section



17

Incident Energy (MeV)

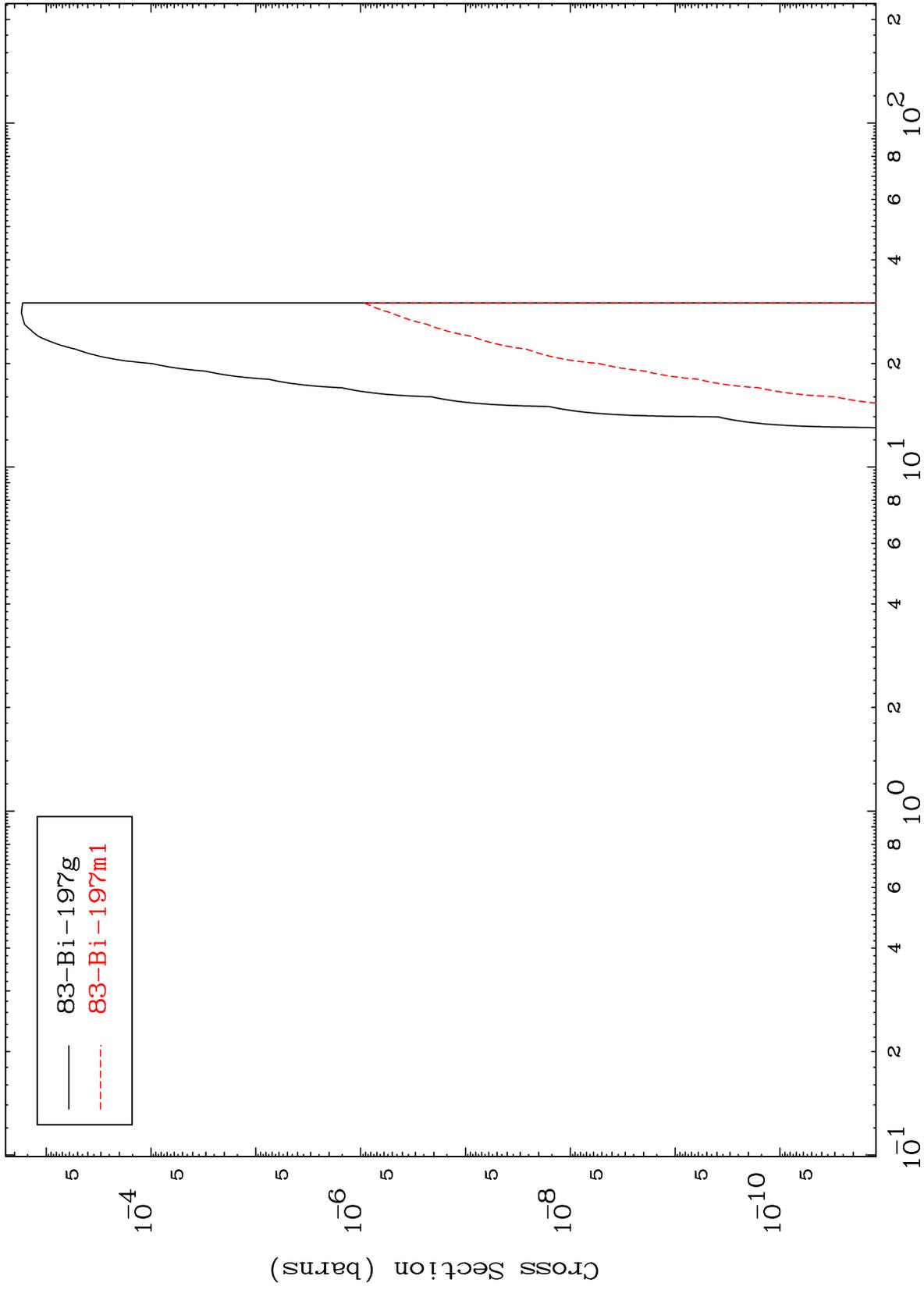
84-Po-200

MAT 8407

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

84-Po-200

Radionuclide Production Cross Section



18

Incident Energy (MeV)

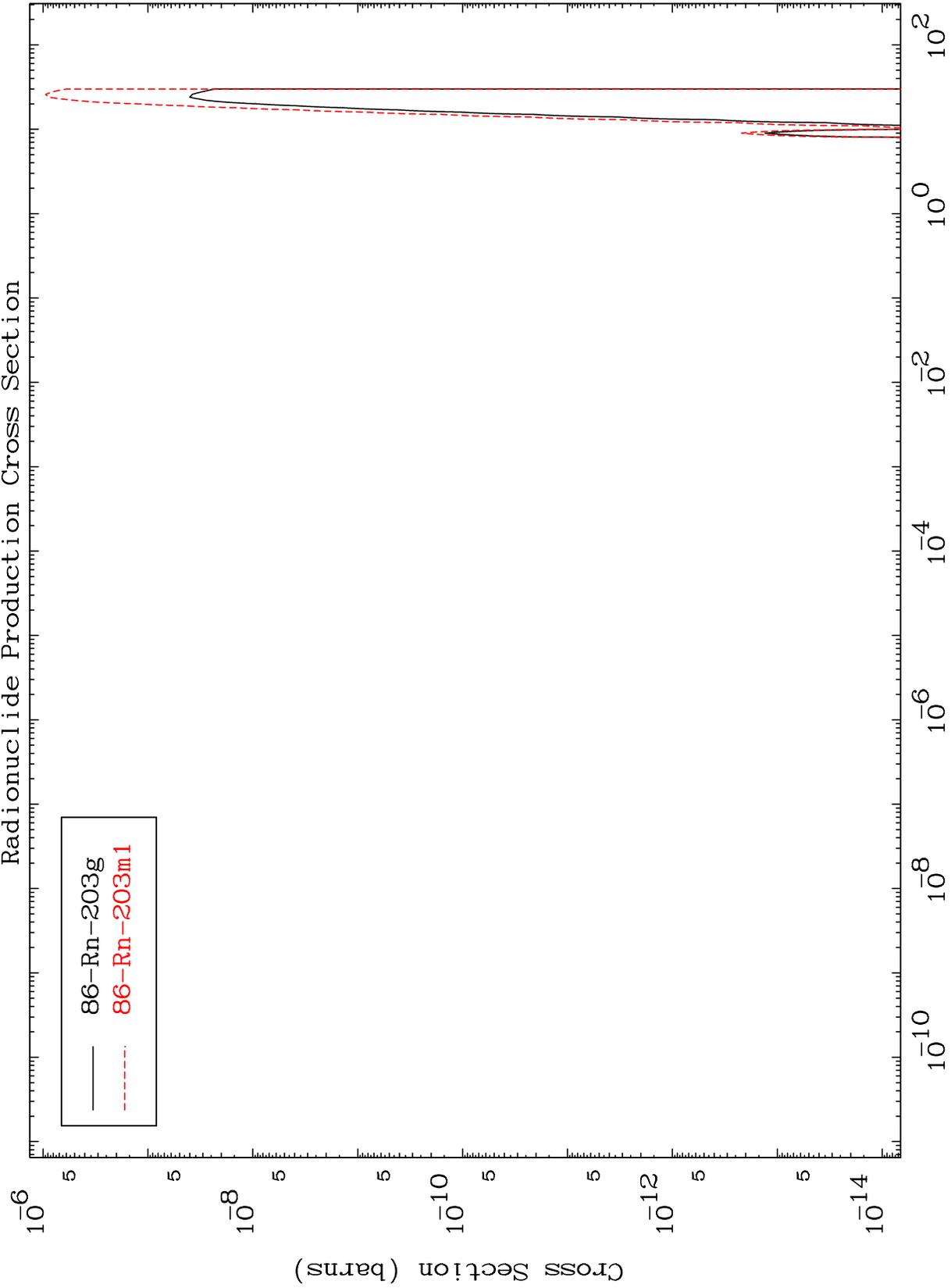
84-Po-200

MAT 8407

(He-3,  $\gamma$ )

84-Po-200

Radionuclide Production Cross Section

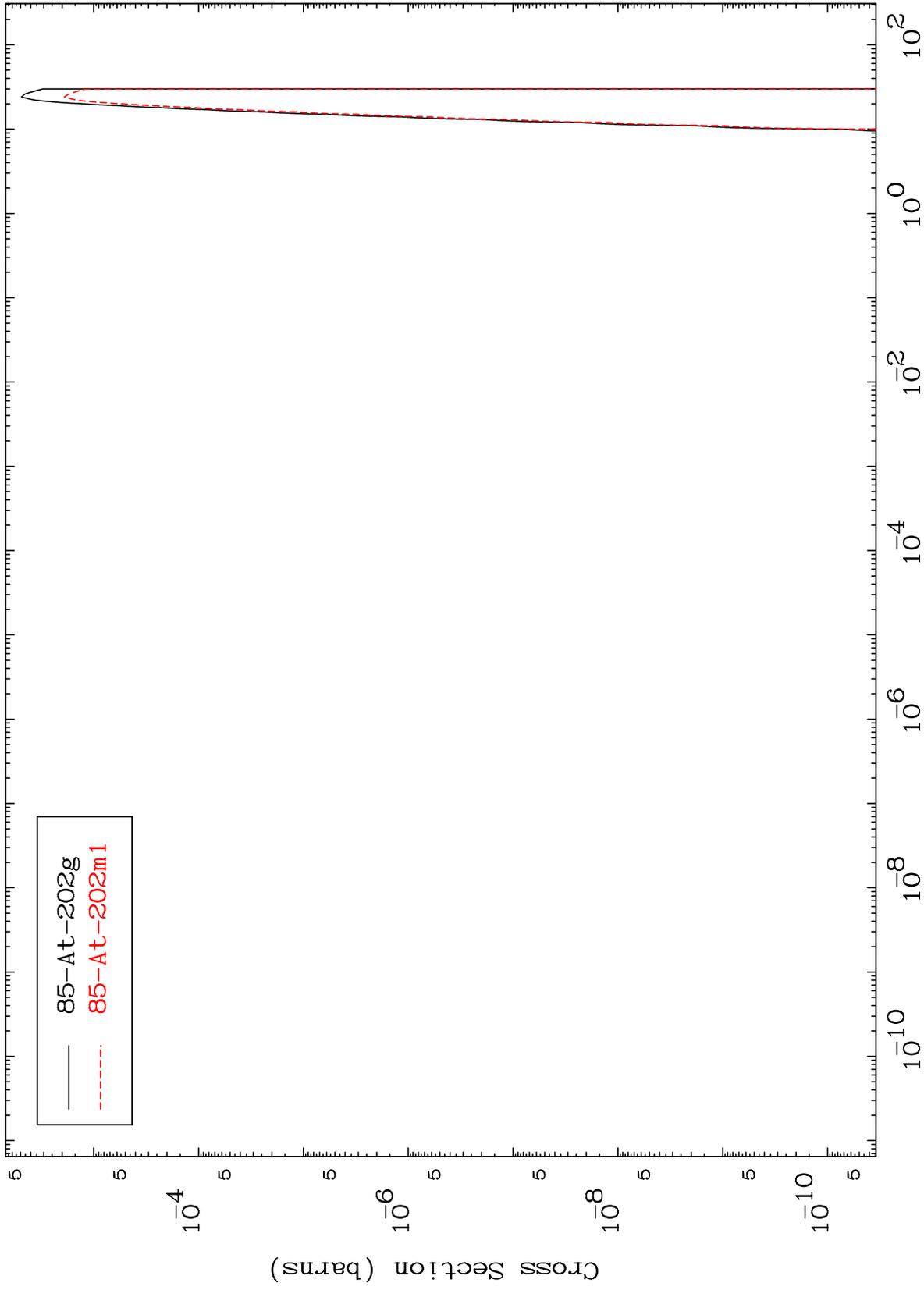


MAT 8407

(He-3,p)

84-Po-200

Radionuclide Production Cross Section



20

Incident Energy (MeV)

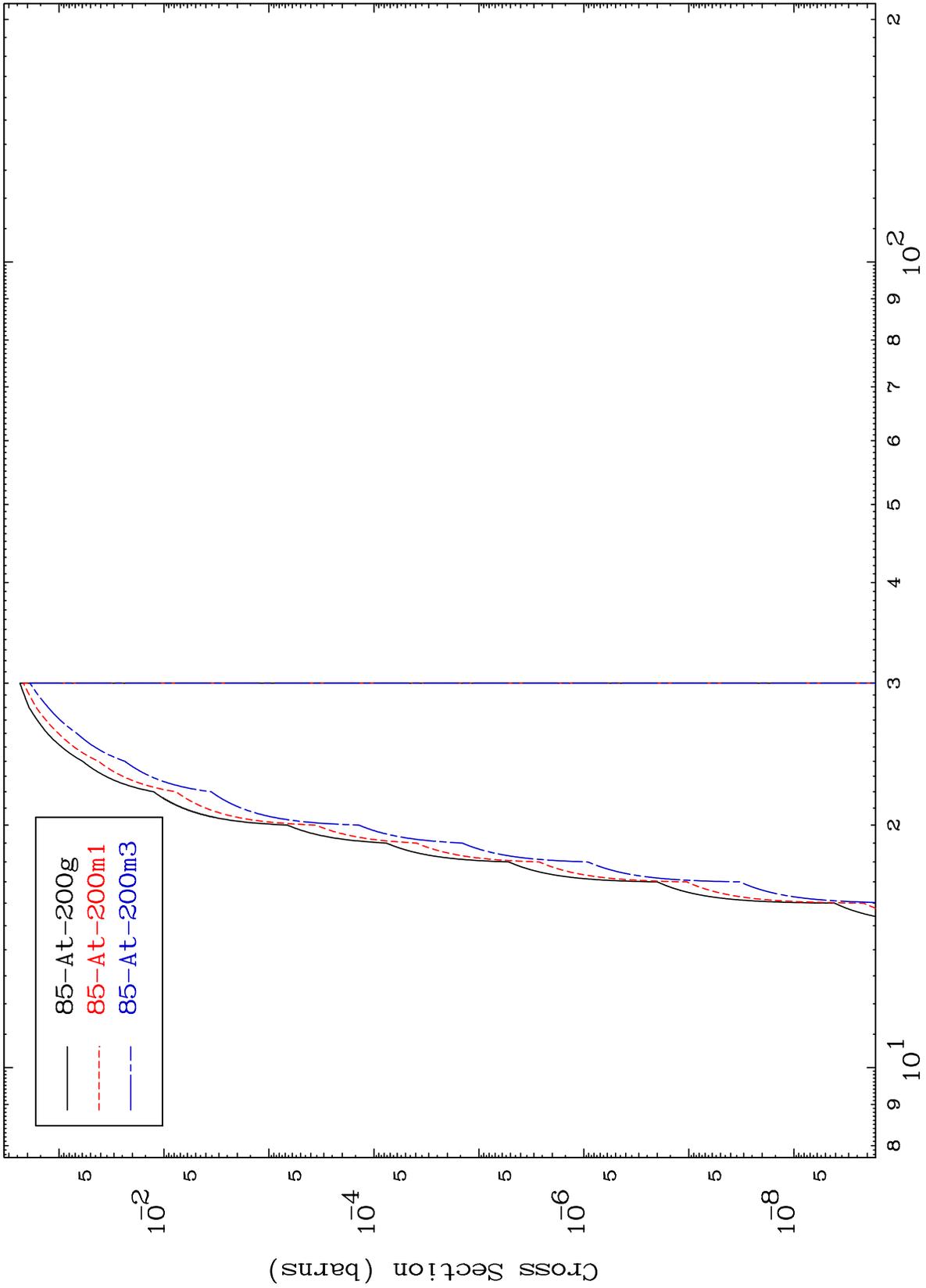
84-Po-200

MAT 8407

(He-3, t)

84-Po-200

Radionuclide Production Cross Section



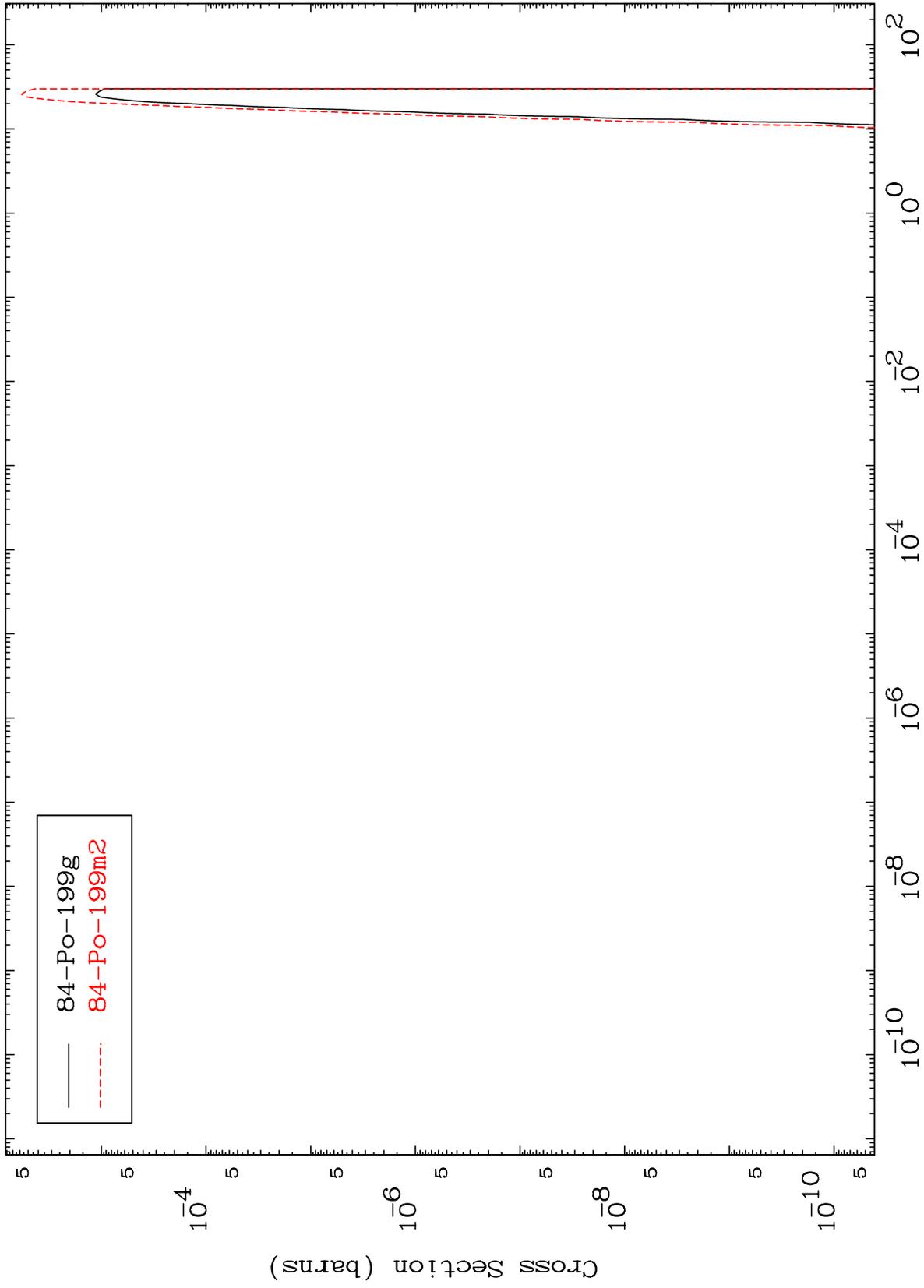
85-At-200g  
85-At-200m1  
85-At-200m3

MAT 8407

(He-3,  $\alpha$ )

84-Po-200

Radionuclide Production Cross Section



22

Incident Energy (MeV)

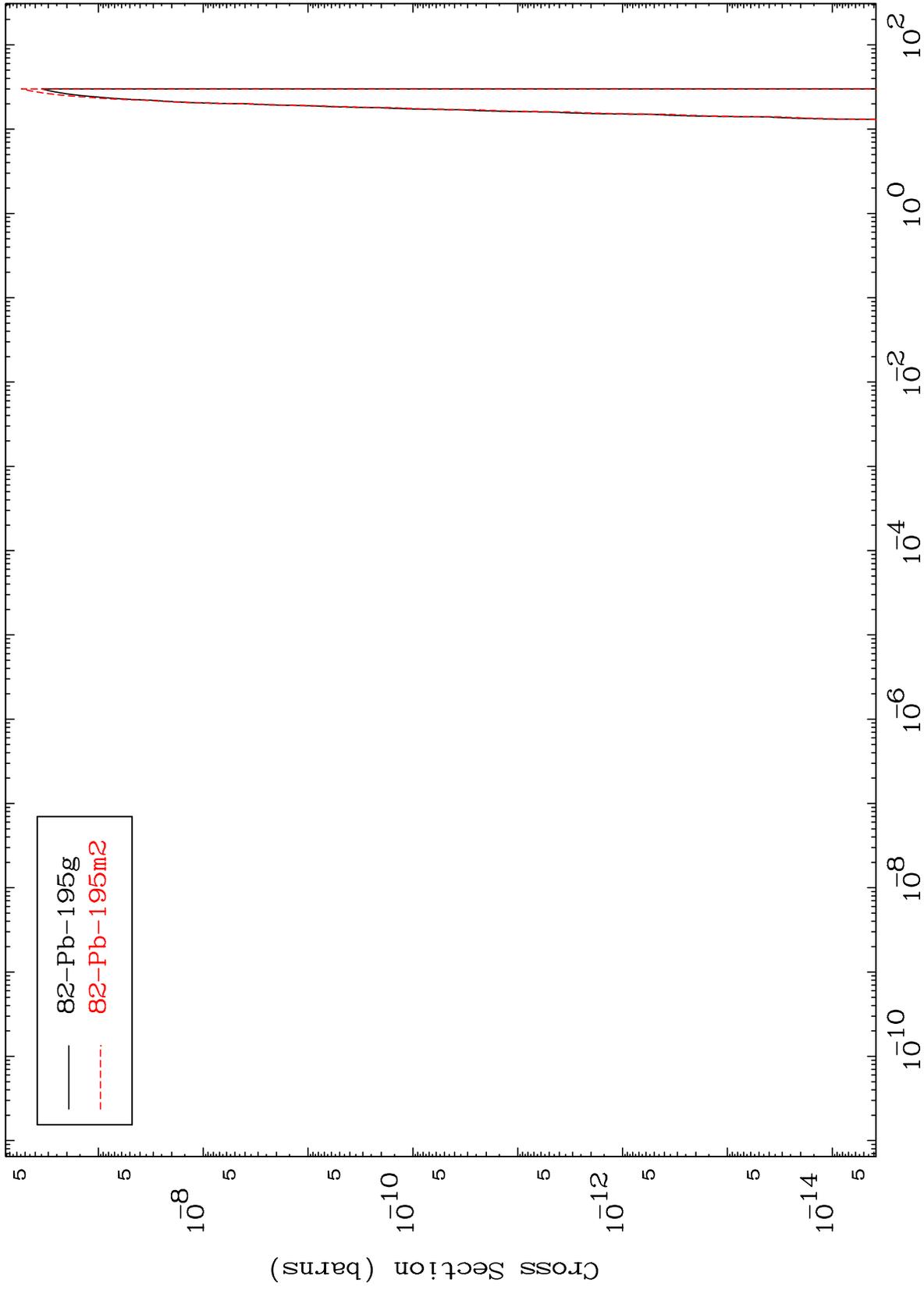
84-Po-200

MAT 8407

(He-3, 2α)

84-Po-200

Radionuclide Production Cross Section



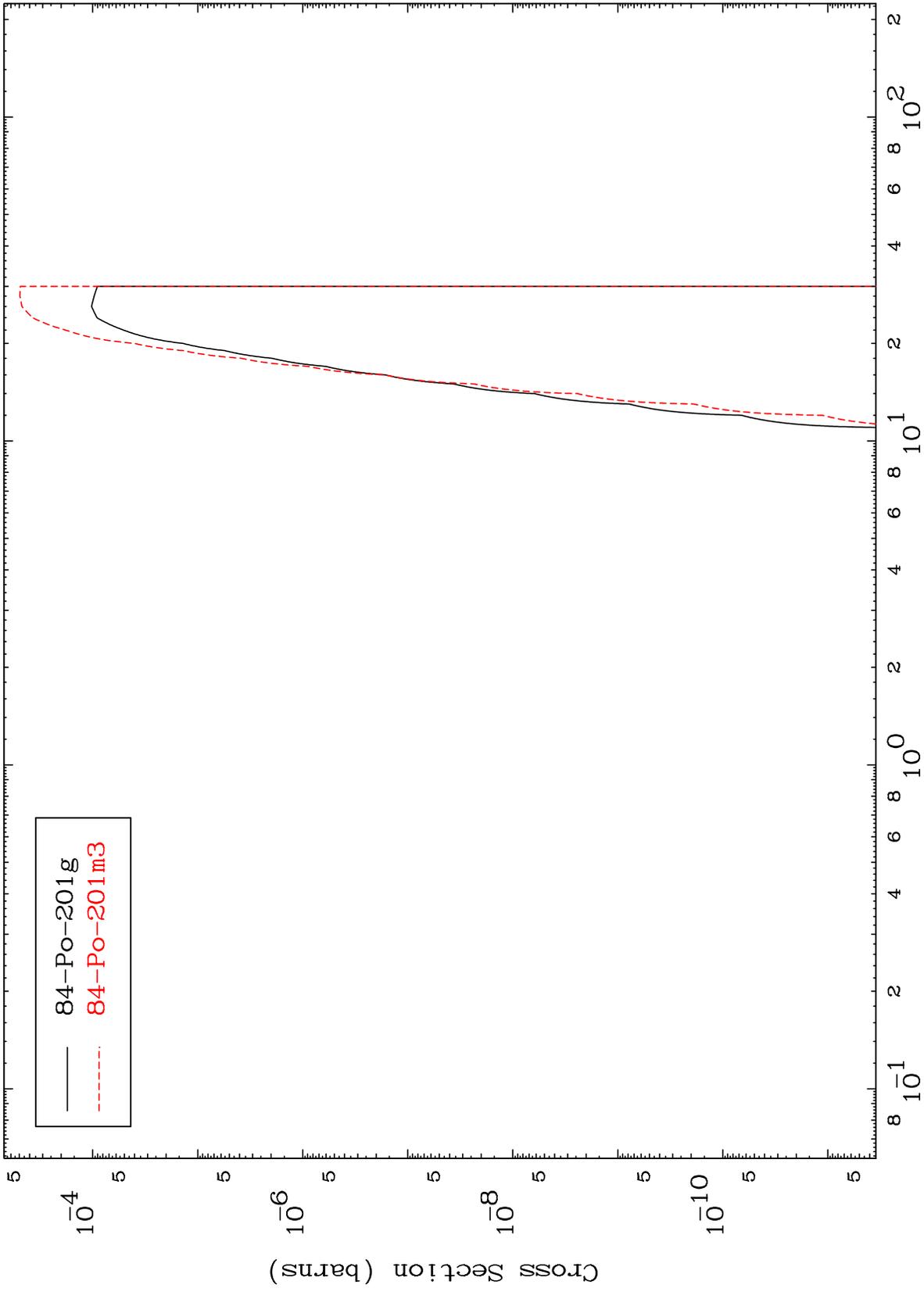
23

MAT 8407

(He-3,2p)

84-Po-200

Radionuclide Production Cross Section



84-Po-201g  
84-Po-201m3

24

Incident Energy (MeV)

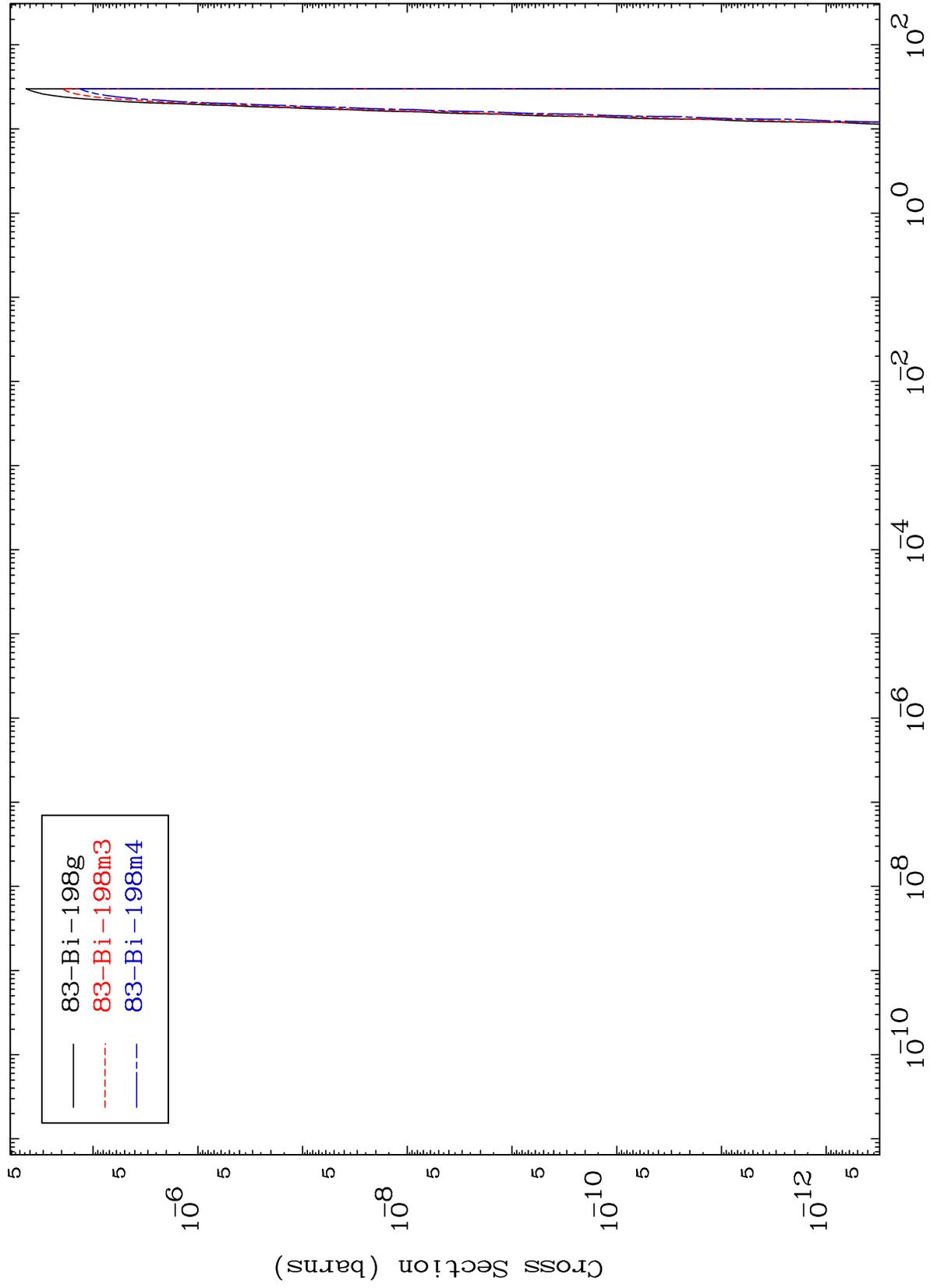
84-Po-200

MAT 8407

(He-3,p)  $\alpha$

84-Po-200

Radionuclide Production Cross Section



25

Incident Energy (MeV)

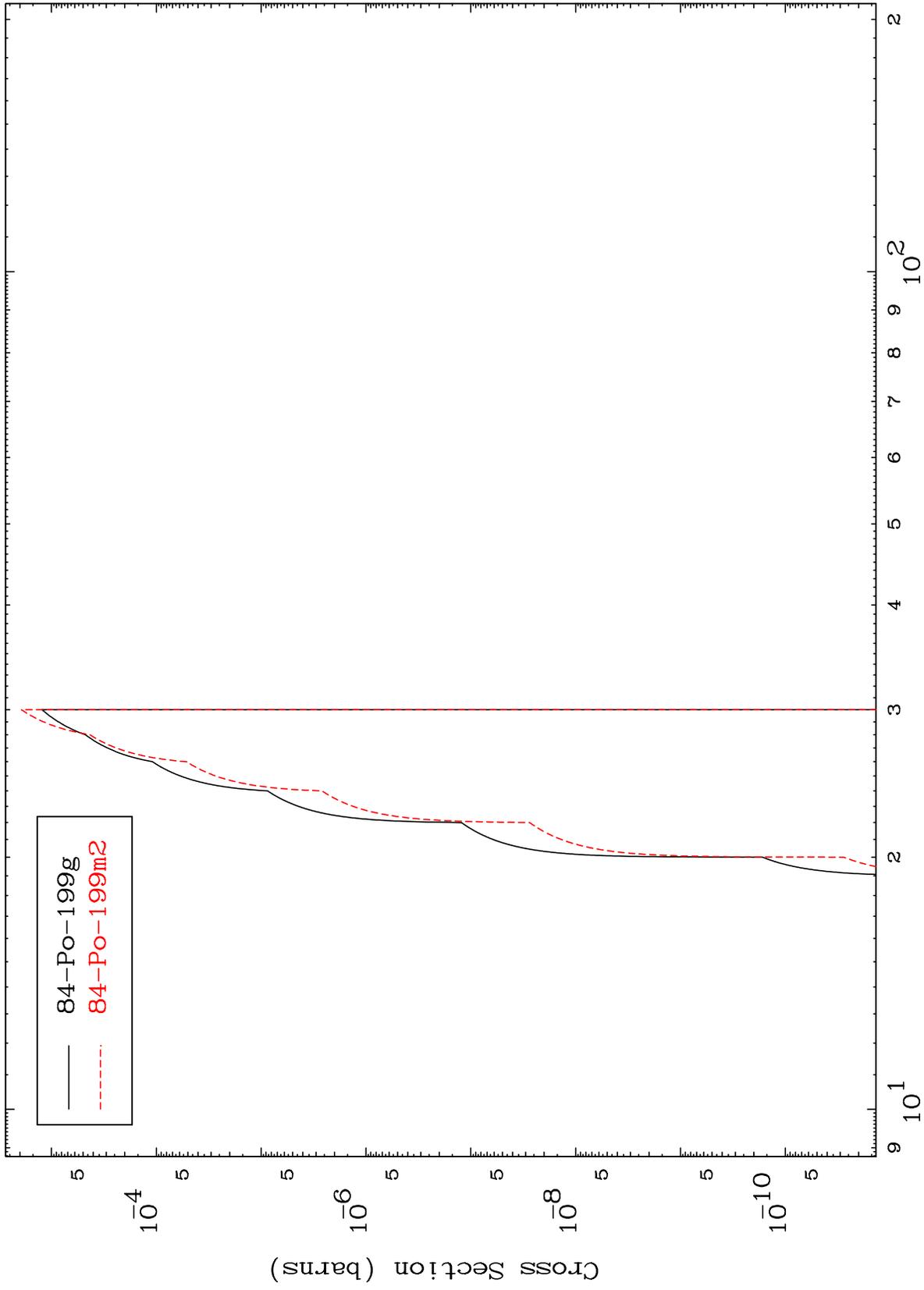
84-Po-200

MAT 8407

(He-3,p) t

84-Po-200

Radionuclide Production Cross Section



26

Incident Energy (MeV)

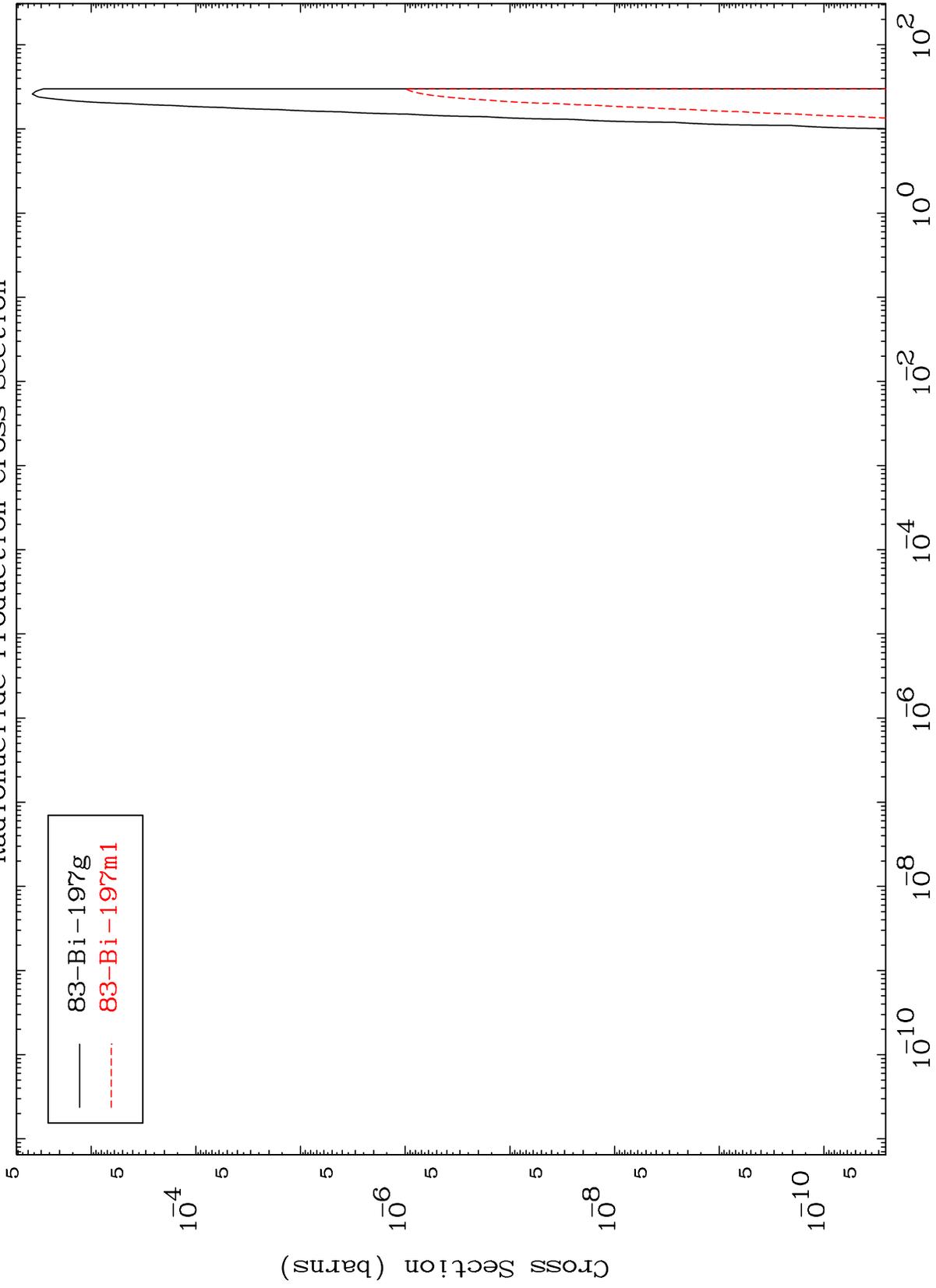
84-Po-200

MAT 8407

(He-3,d)  $\alpha$

84-Po-200

Radionuclide Production Cross Section



27

Incident Energy (MeV)

84-Po-200