

Program EVALPLOT  
(Version 2018-1)

by

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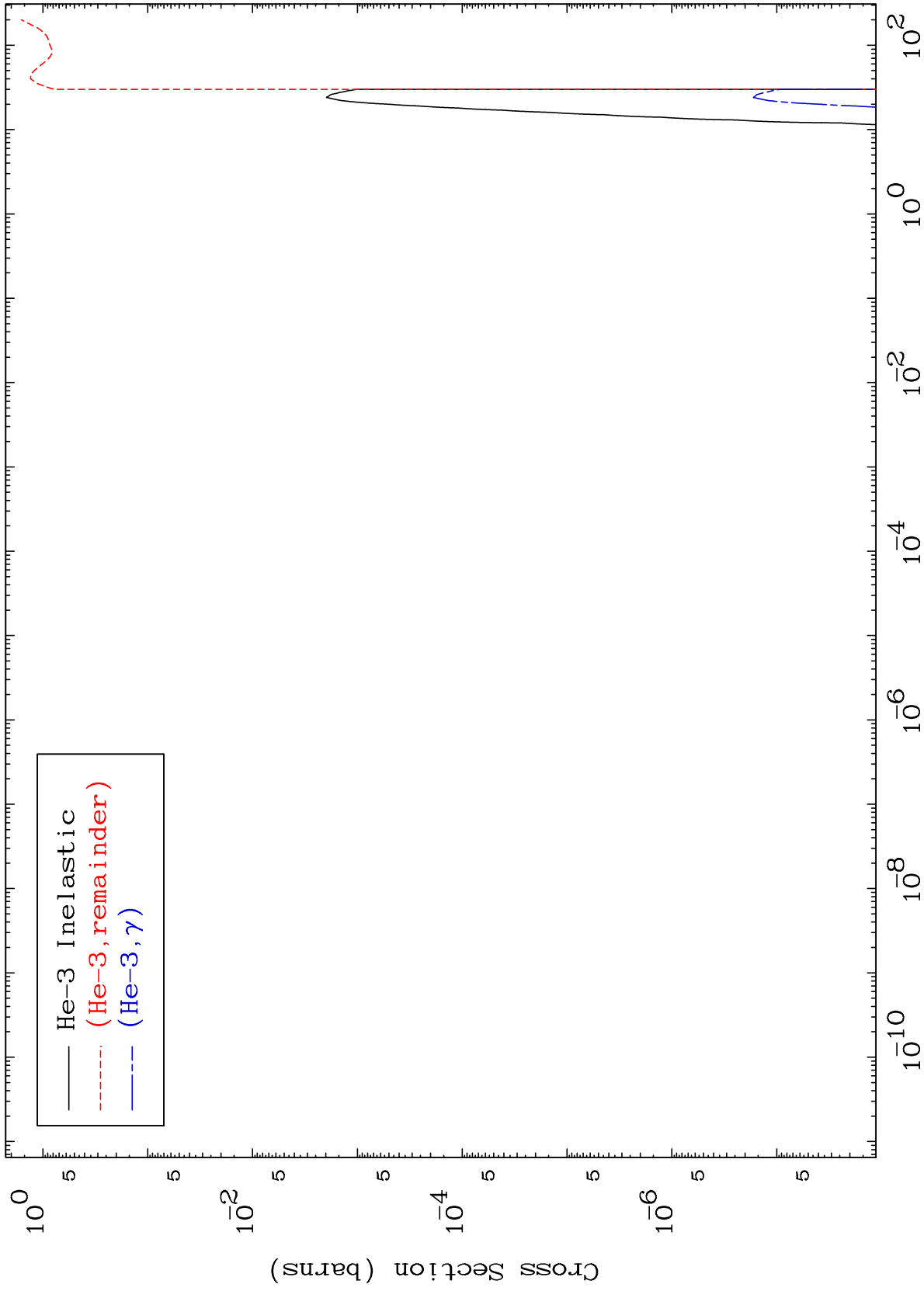
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8395

He-3 Major  
0 Kelvin Cross Sections

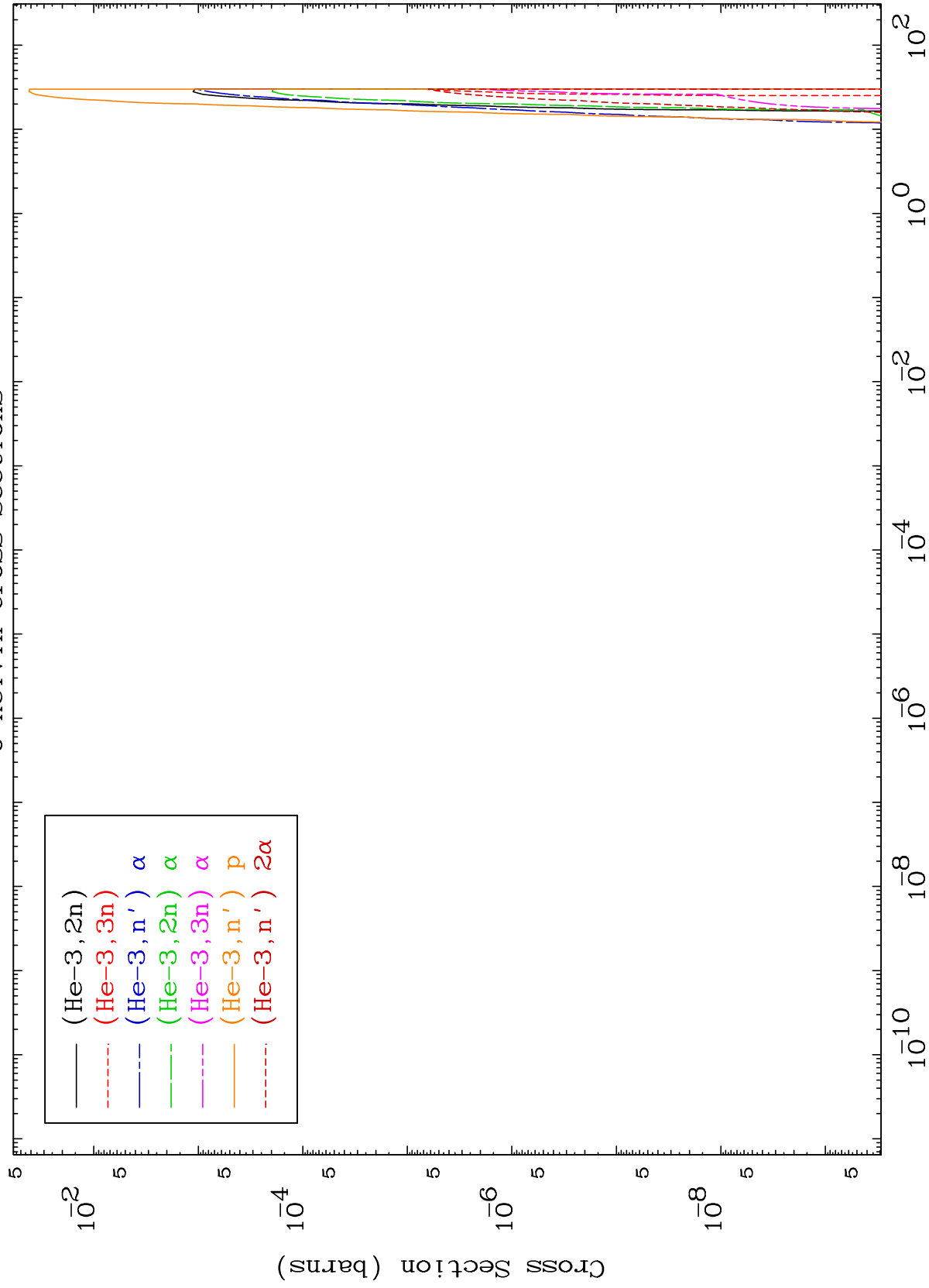
84-Po-196



MAT 8395

He-3 Neutron Production  
0 Kelvin Cross Sections

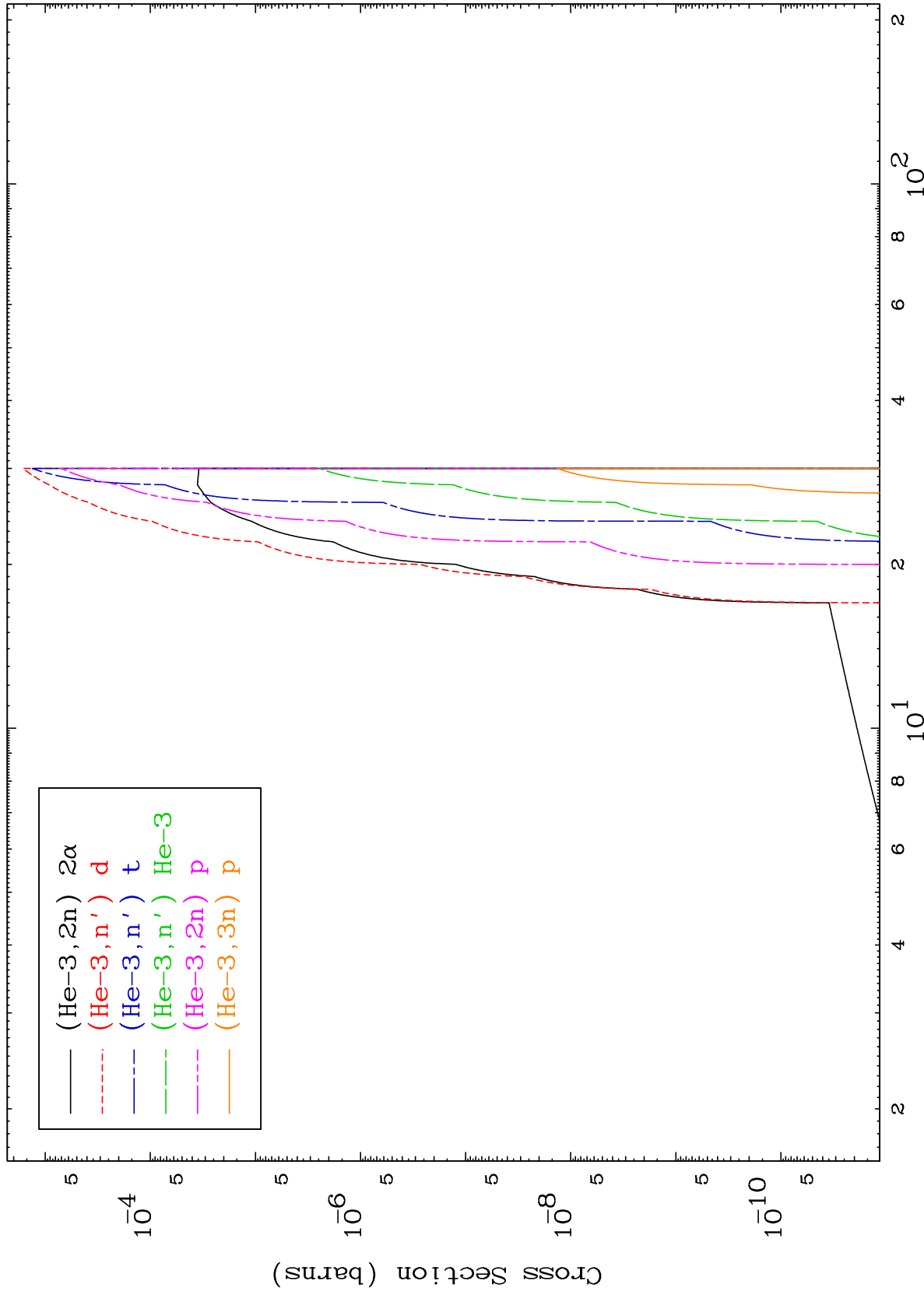
84-Po-196

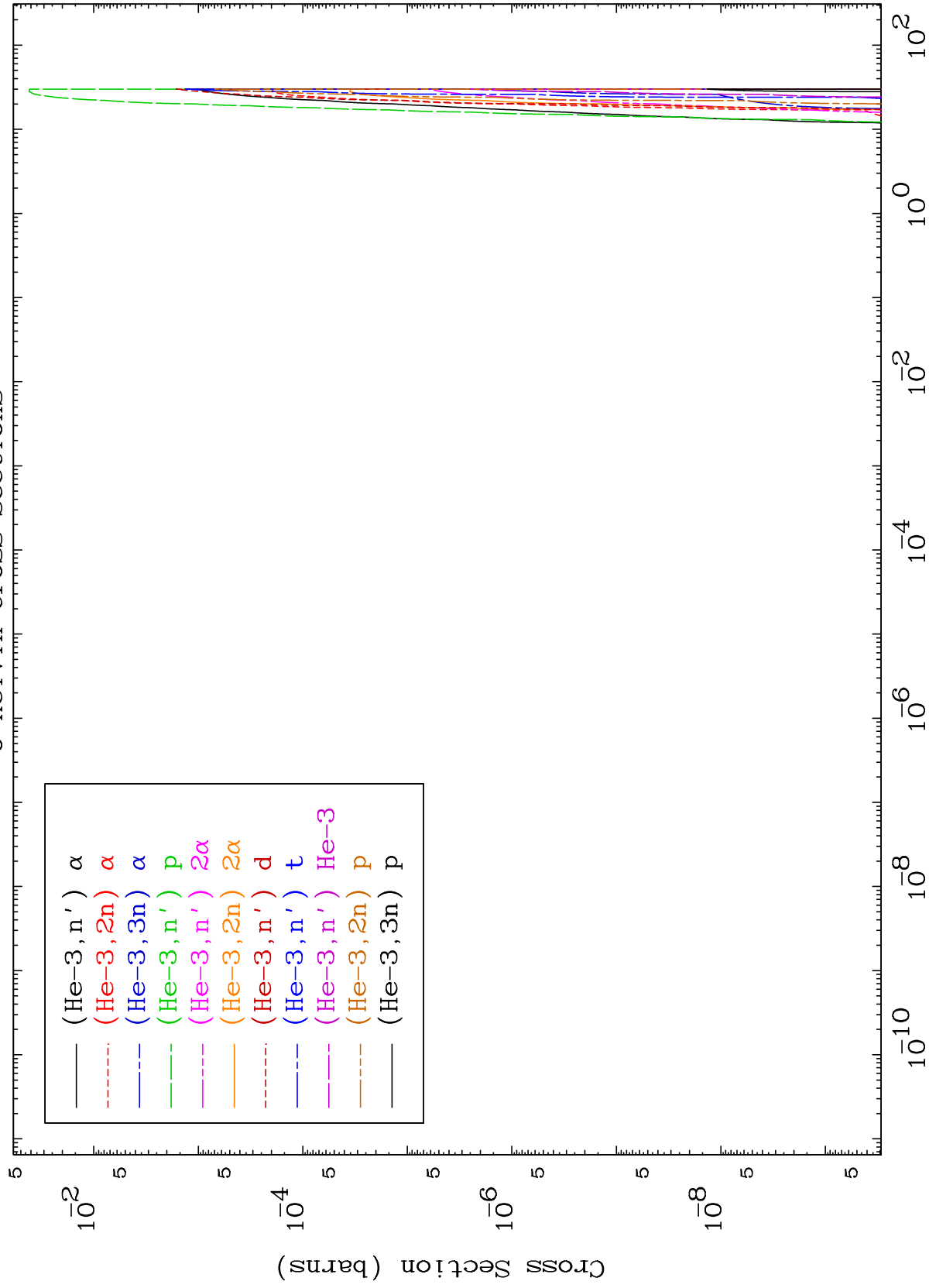


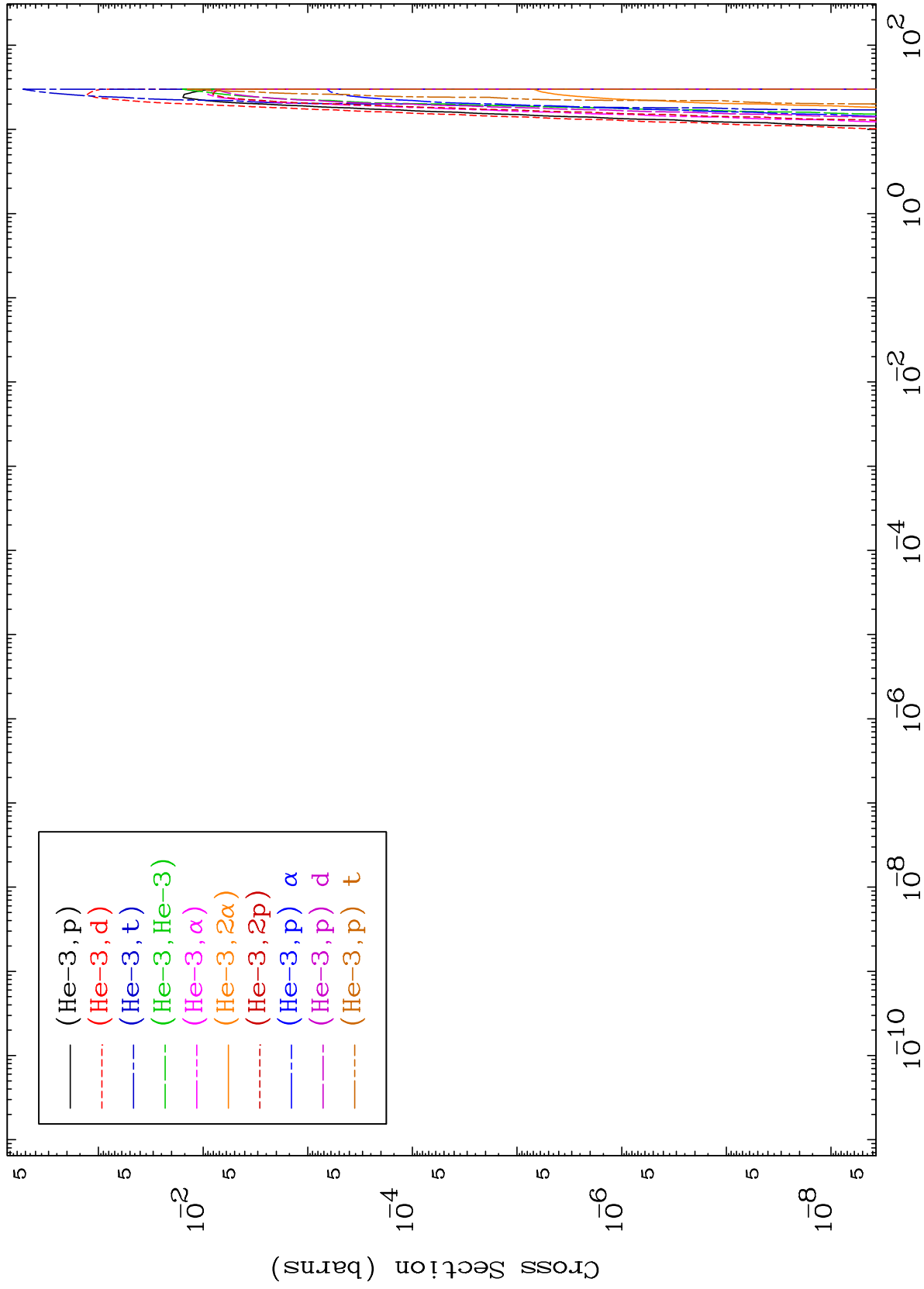
2

Incident Energy (MeV)

84-Po-196



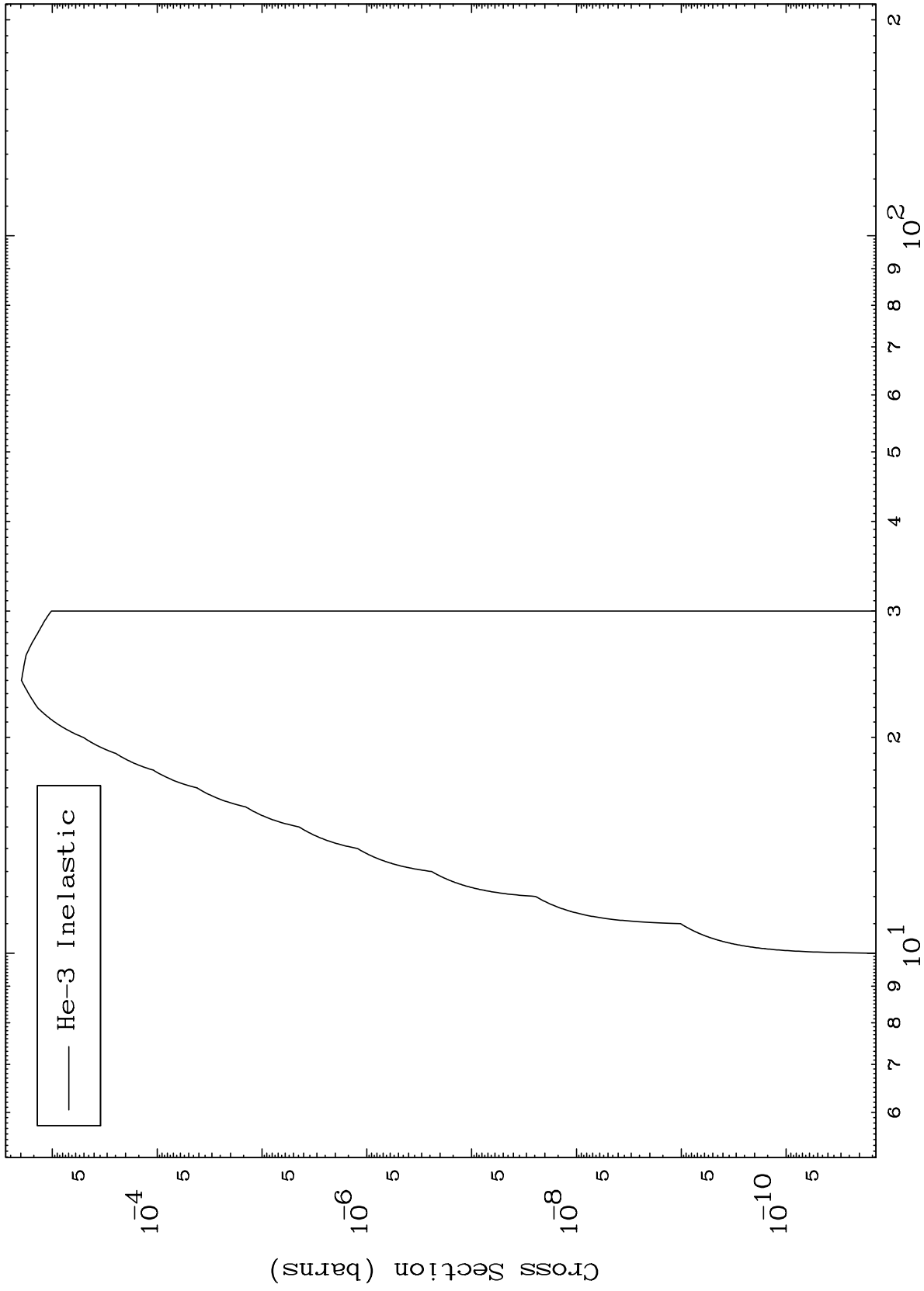




MAT 8395

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

84-Po-196



6

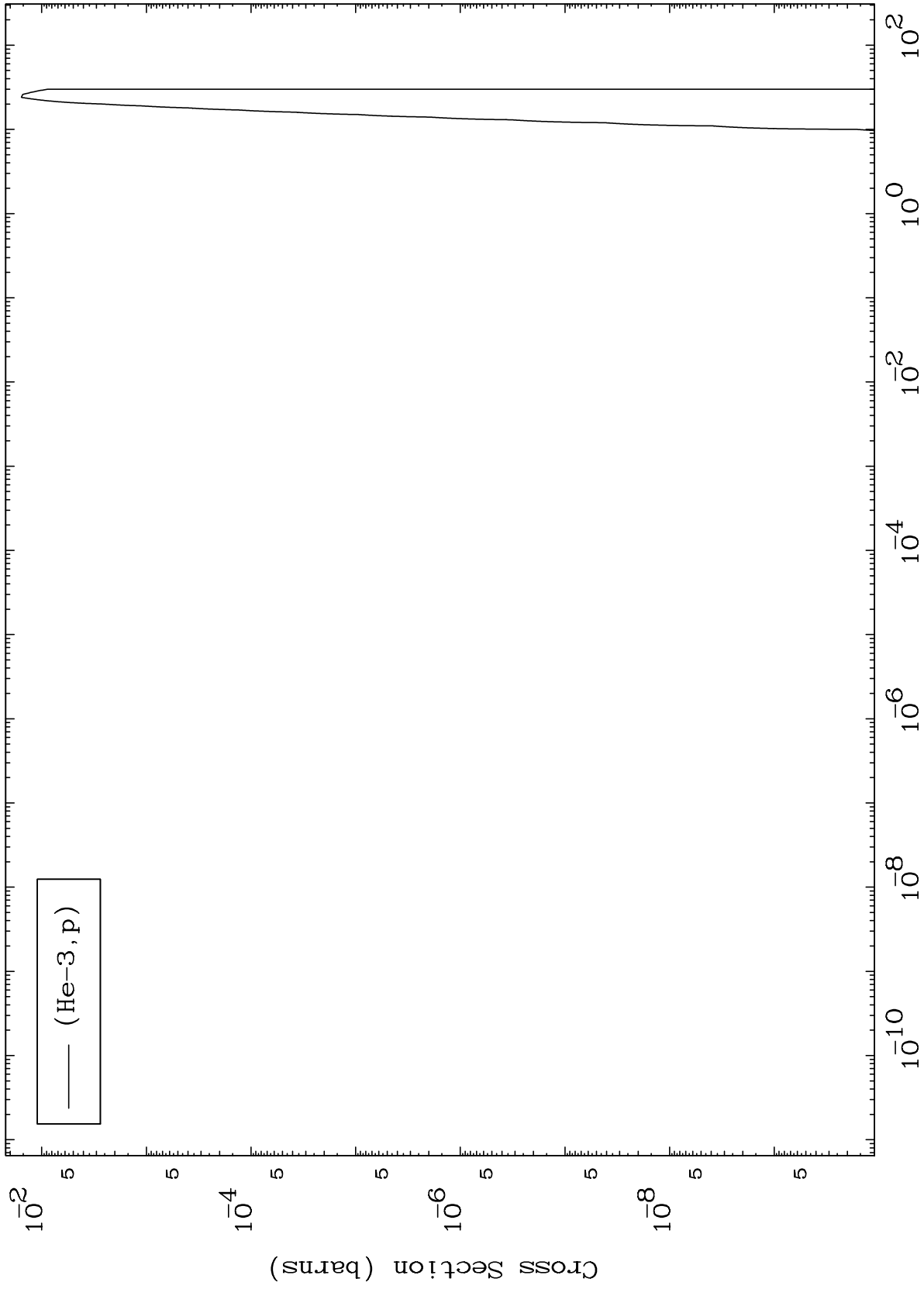
Incident Energy (MeV)

84-Po-196

MAT 8395

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

84-Po-196



7

Incident Energy (MeV)

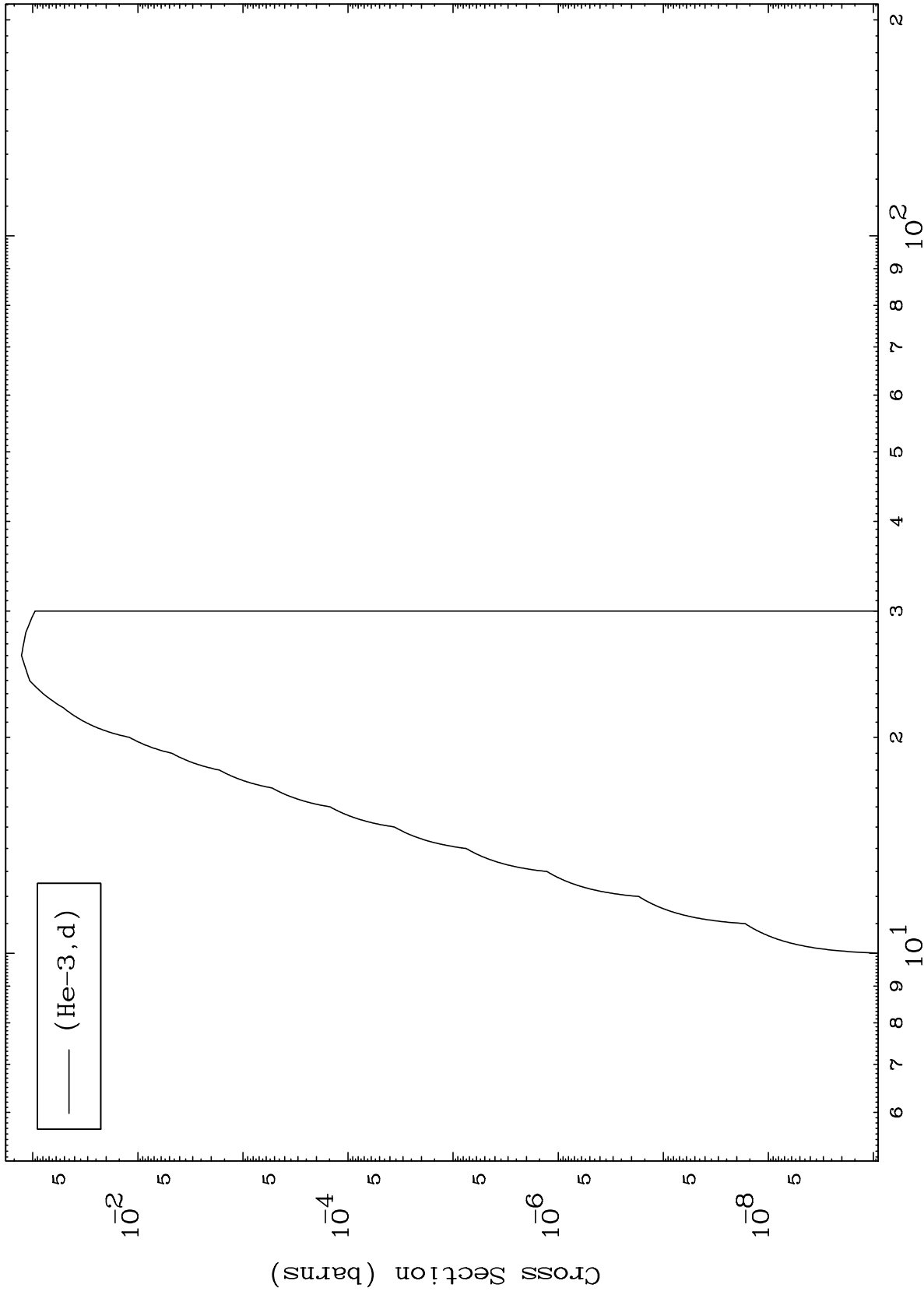
84-Po-196



MAT 8395

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

84-Po-196



8

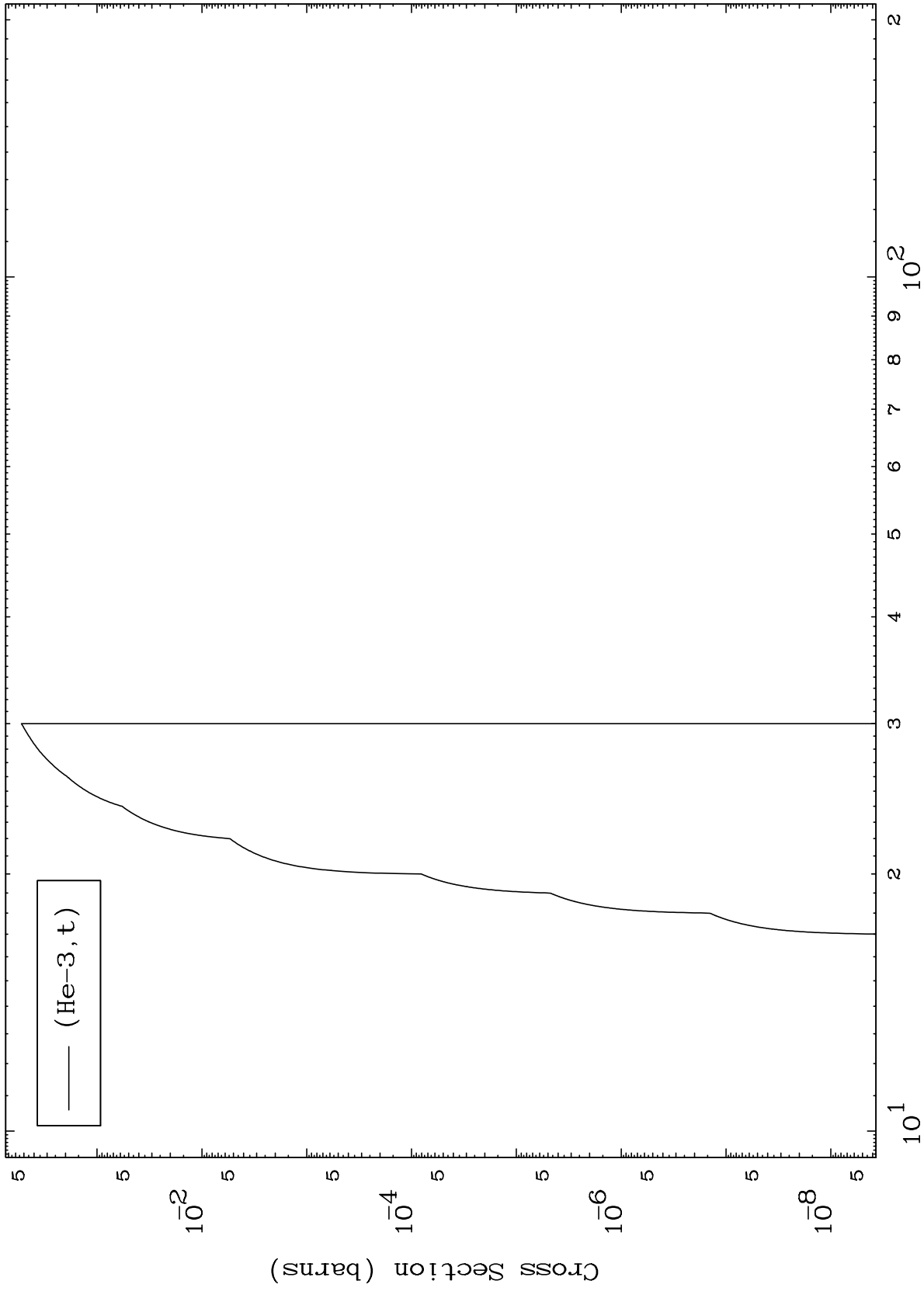
Incident Energy (MeV)

84-Po-196

MAT 8395

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

84-Po-196



9

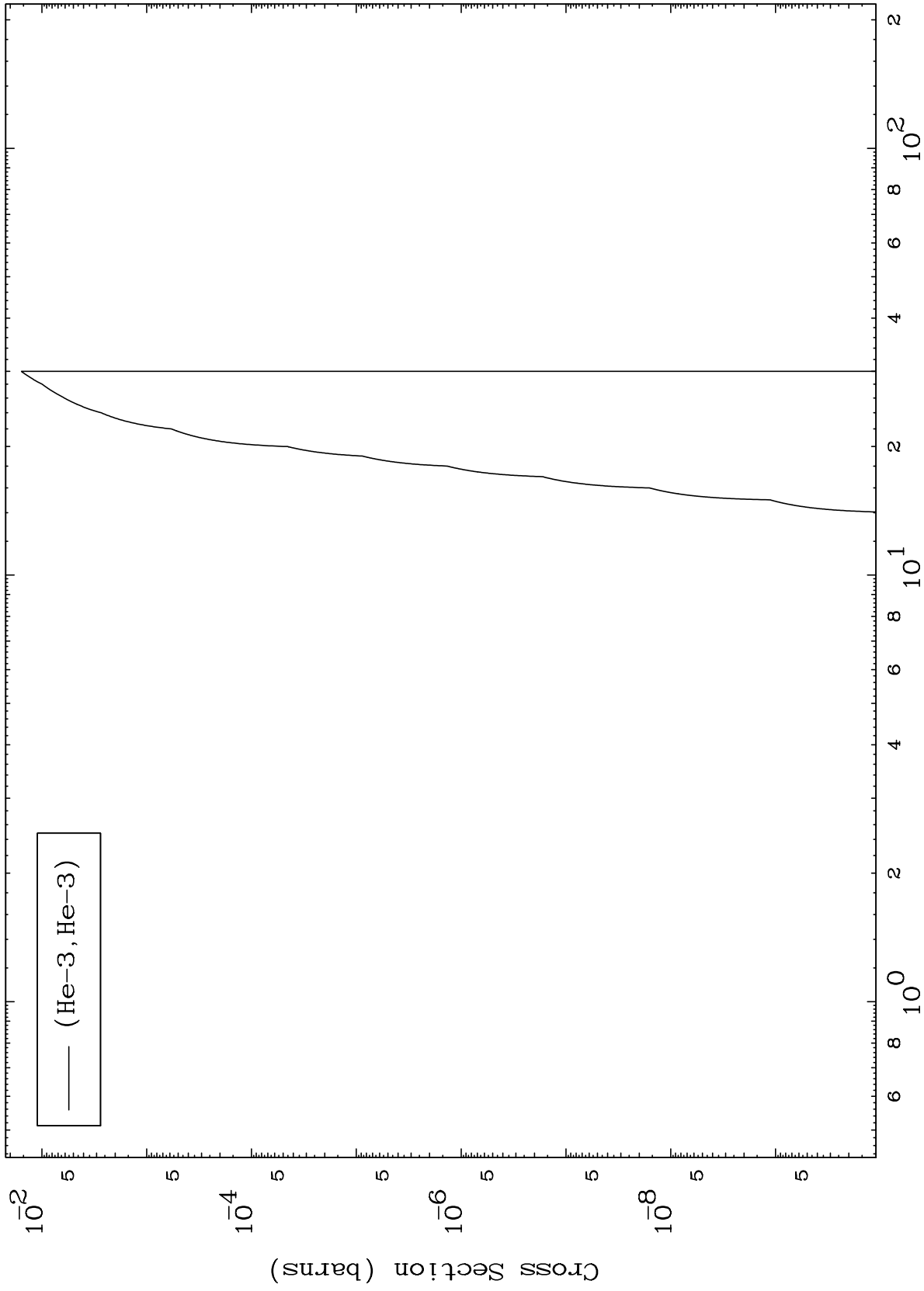
Incident Energy (MeV)

84-Po-196

MAT 8395

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

84-Po-196



10

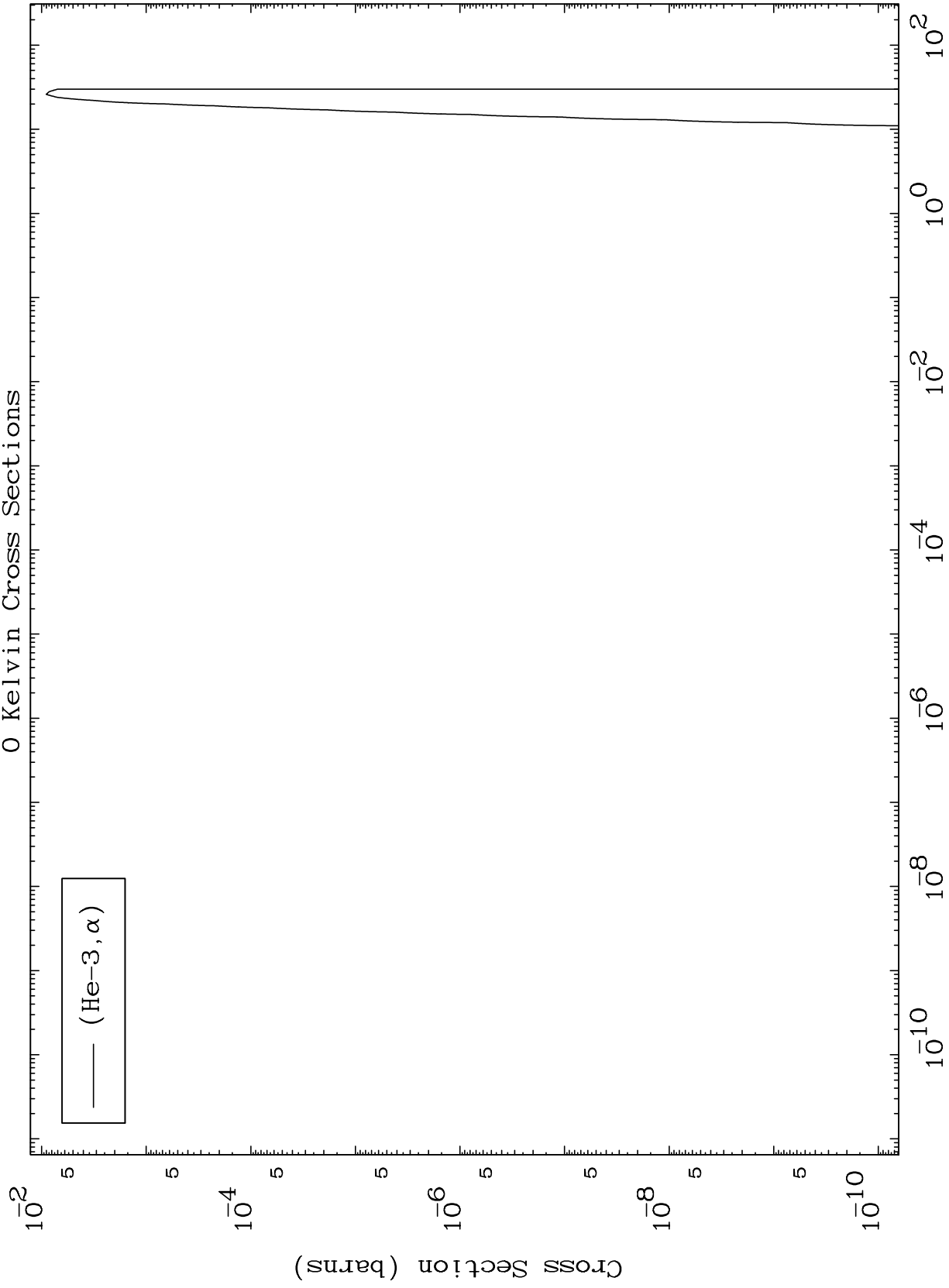
Incident Energy (MeV)

84-Po-196

MAT 8395

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

84-Po-196



11

Incident Energy (MeV)

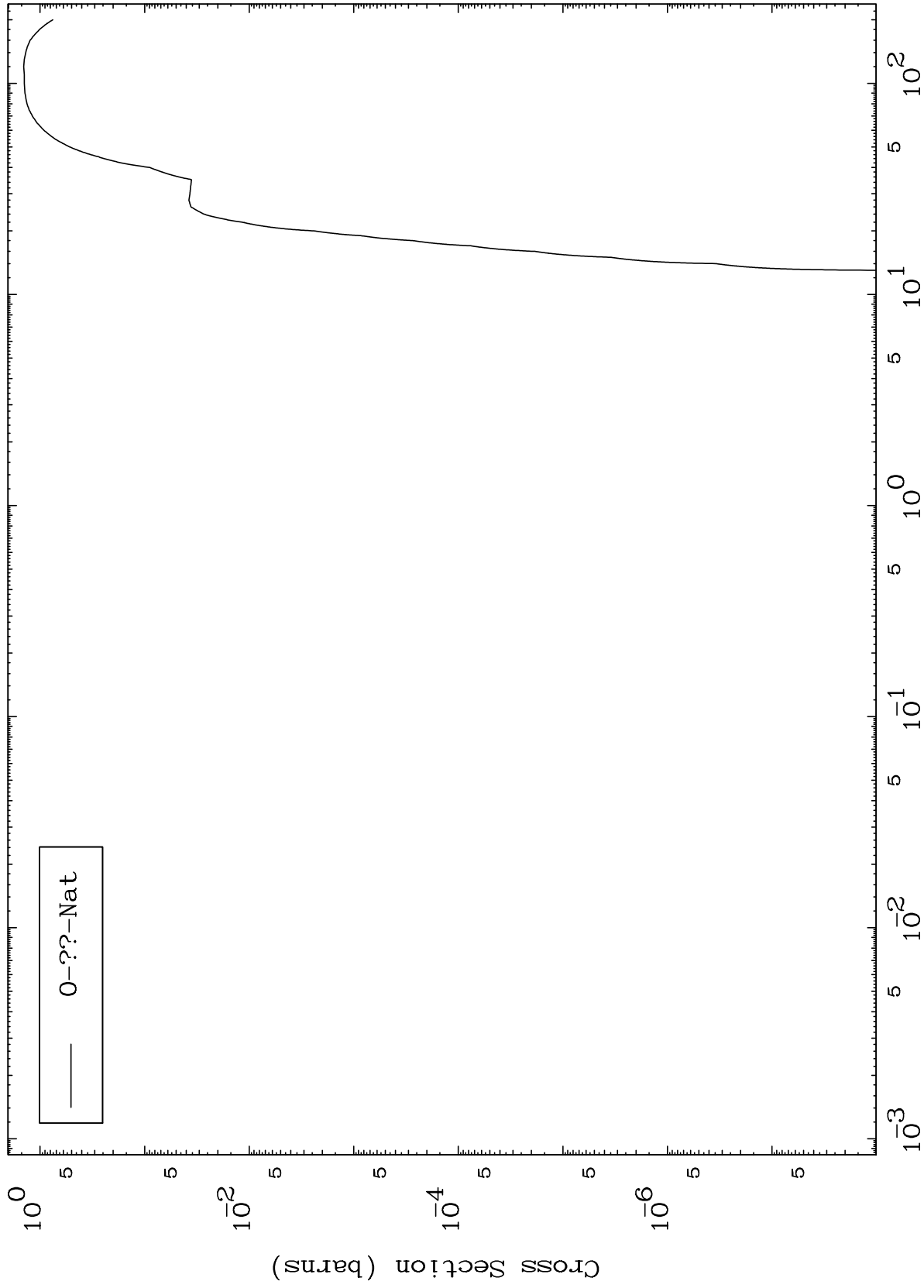
84-Po-196

MAT 8395

He-3 Fission

84-Po-196

Radionuclide Production Cross Section



12

Incident Energy (MeV)

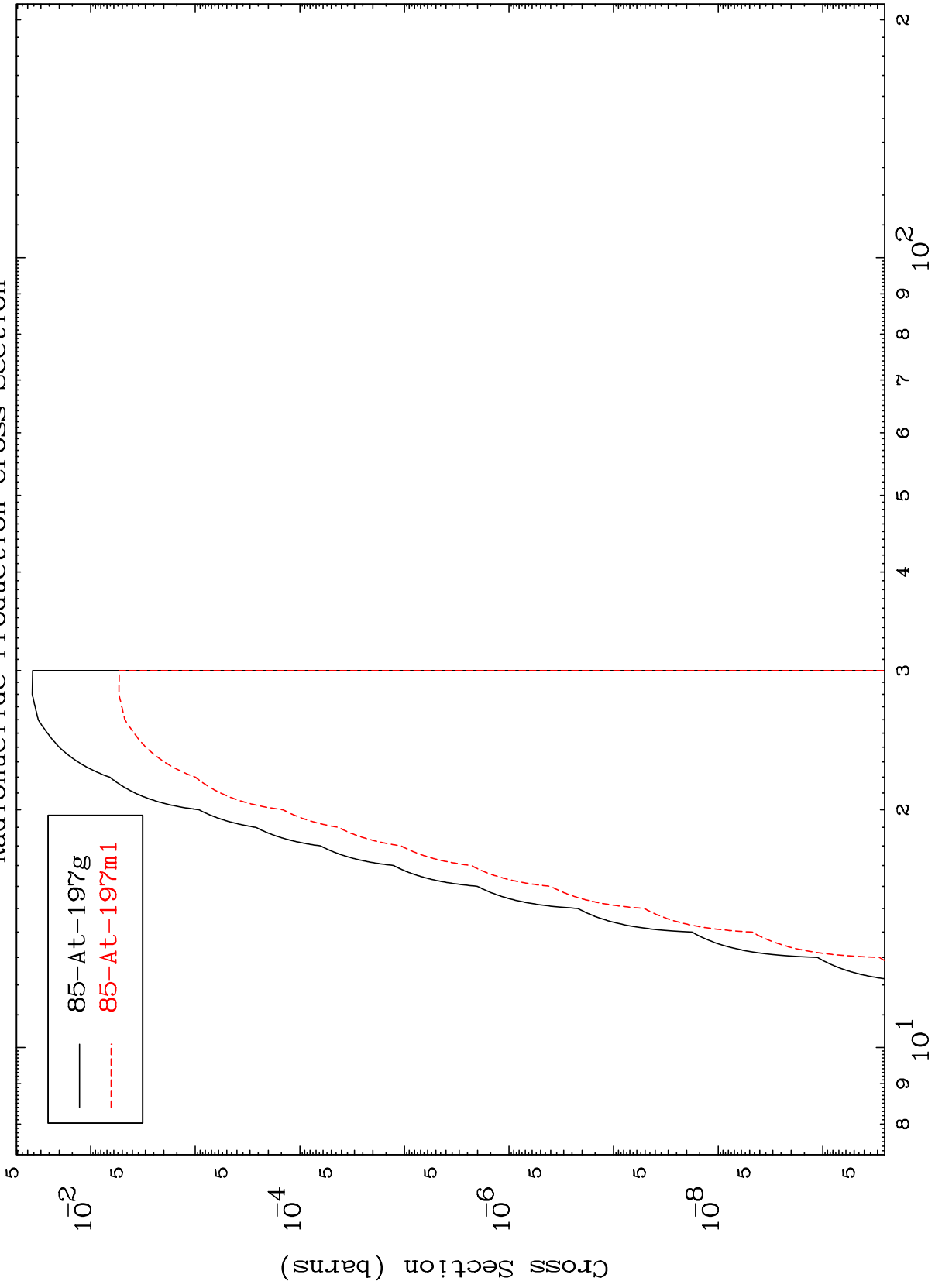
84-Po-196

MAT 8395

(He-3, n') p

84-Po-196

Radionuclide Production Cross Section



13

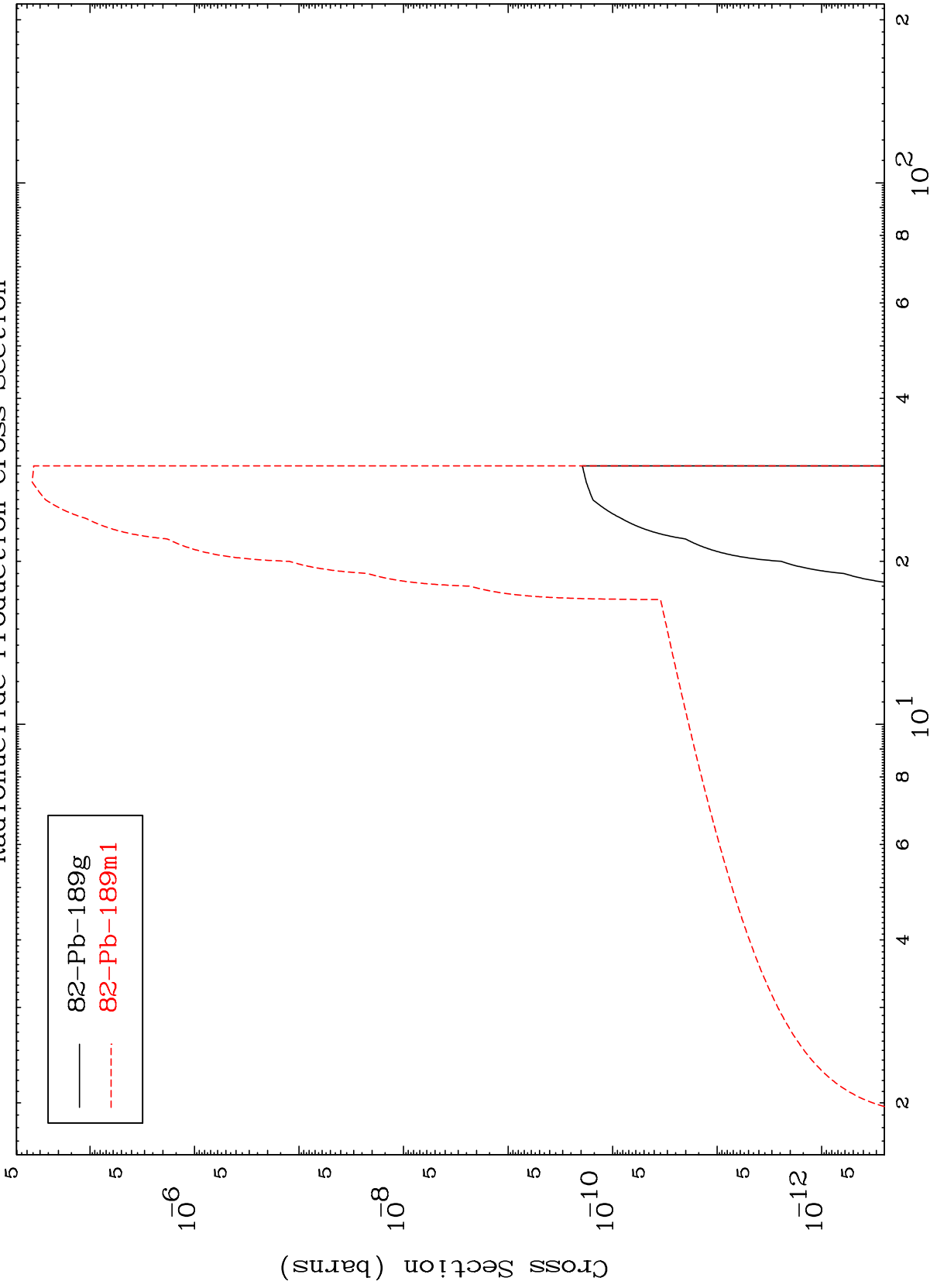
84-Po-196

MAT 8395

(He-3,2n) 2α

84-Po-196

Radionuclide Production Cross Section



14

Incident Energy (MeV)

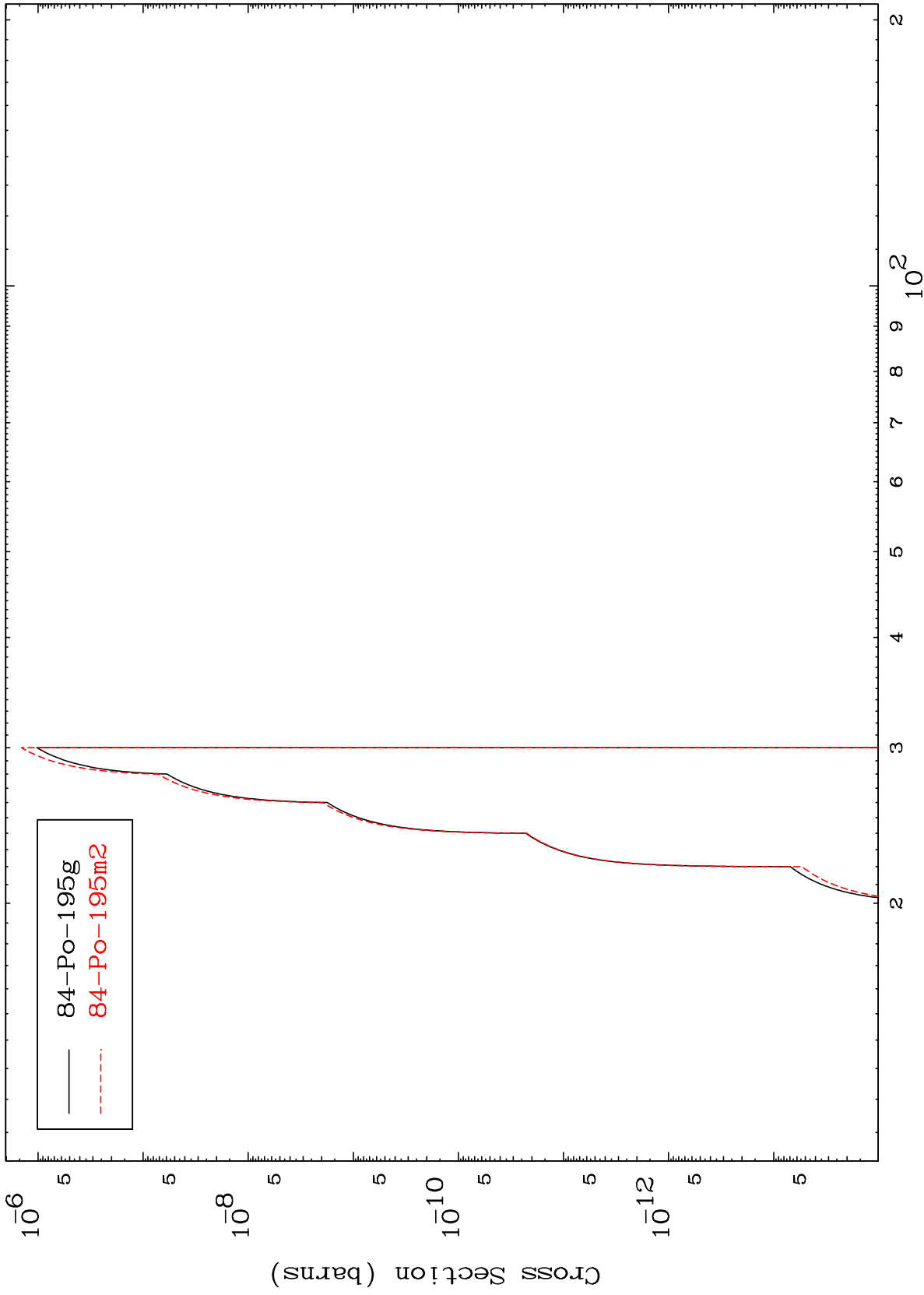
84-Po-196

MAT 8395

(He-3, n') He-3

84-Po-196

Radionuclide Production Cross Section



15

84-Po-196

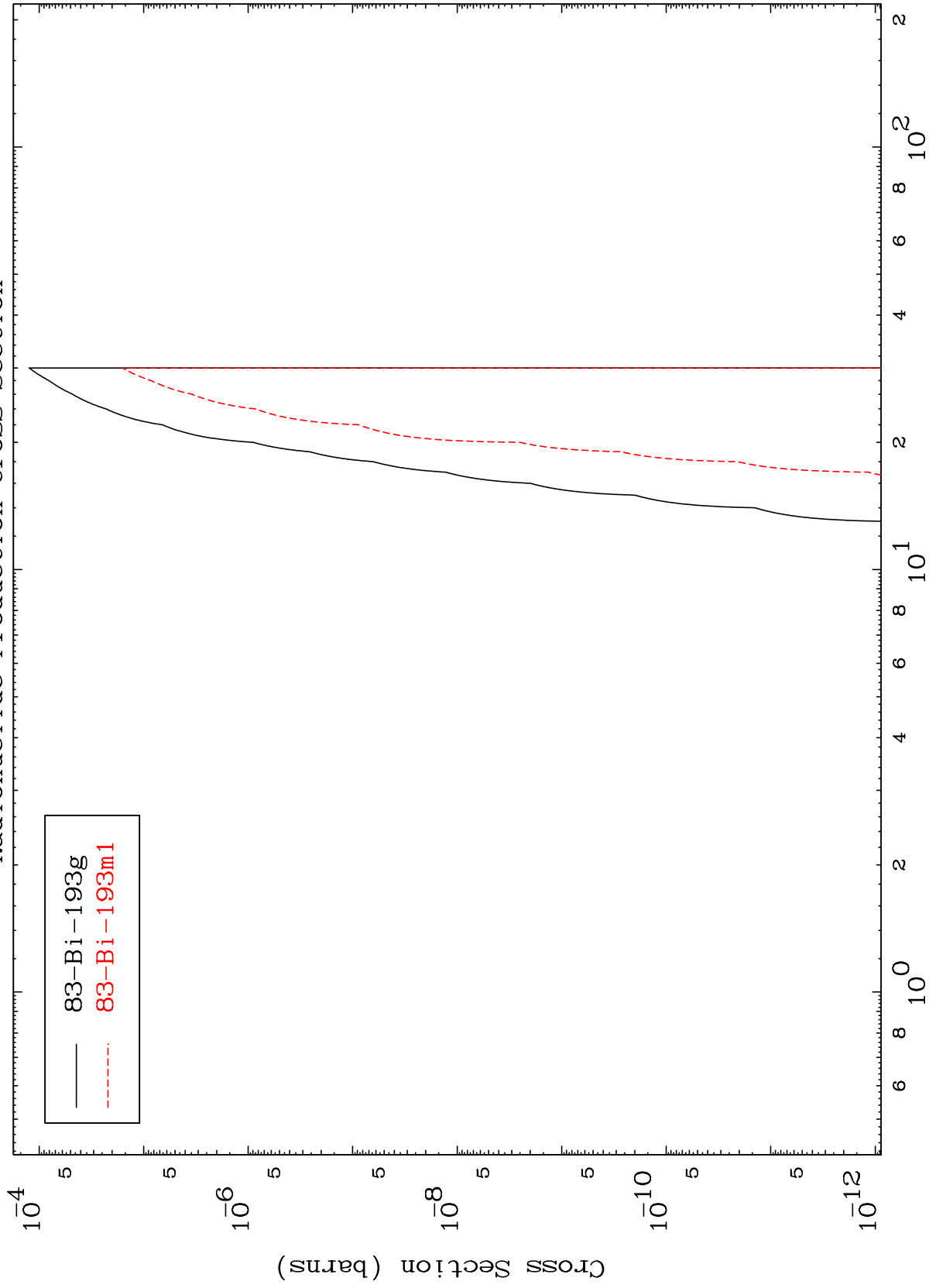


MAT 8395

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

84-Po-196

Radionuclide Production Cross Section



16

Incident Energy (MeV)

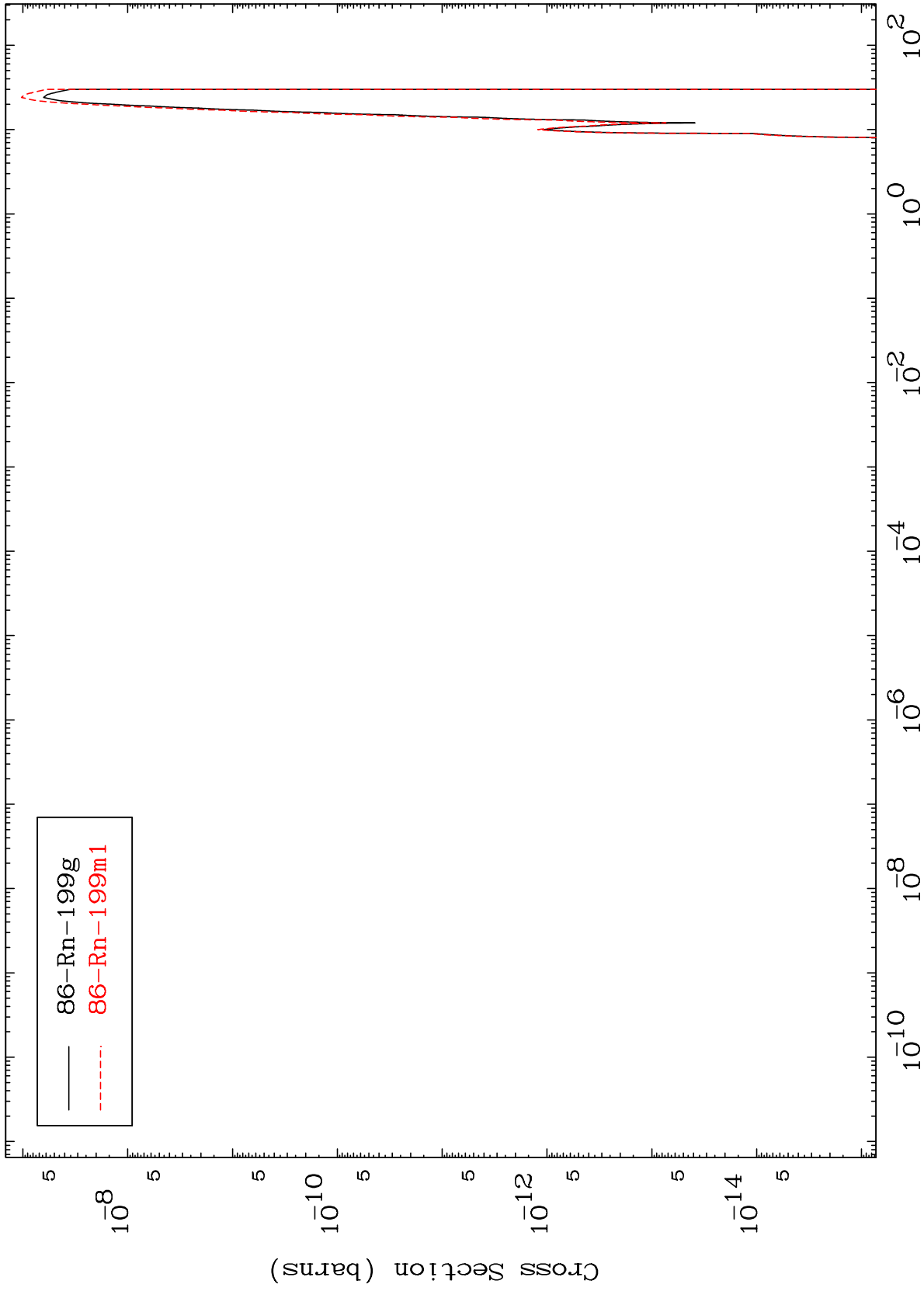
84-Po-196

MAT 8395

(He-3,  $\gamma$ )

84-Po-196

Radionuclide Production Cross Section

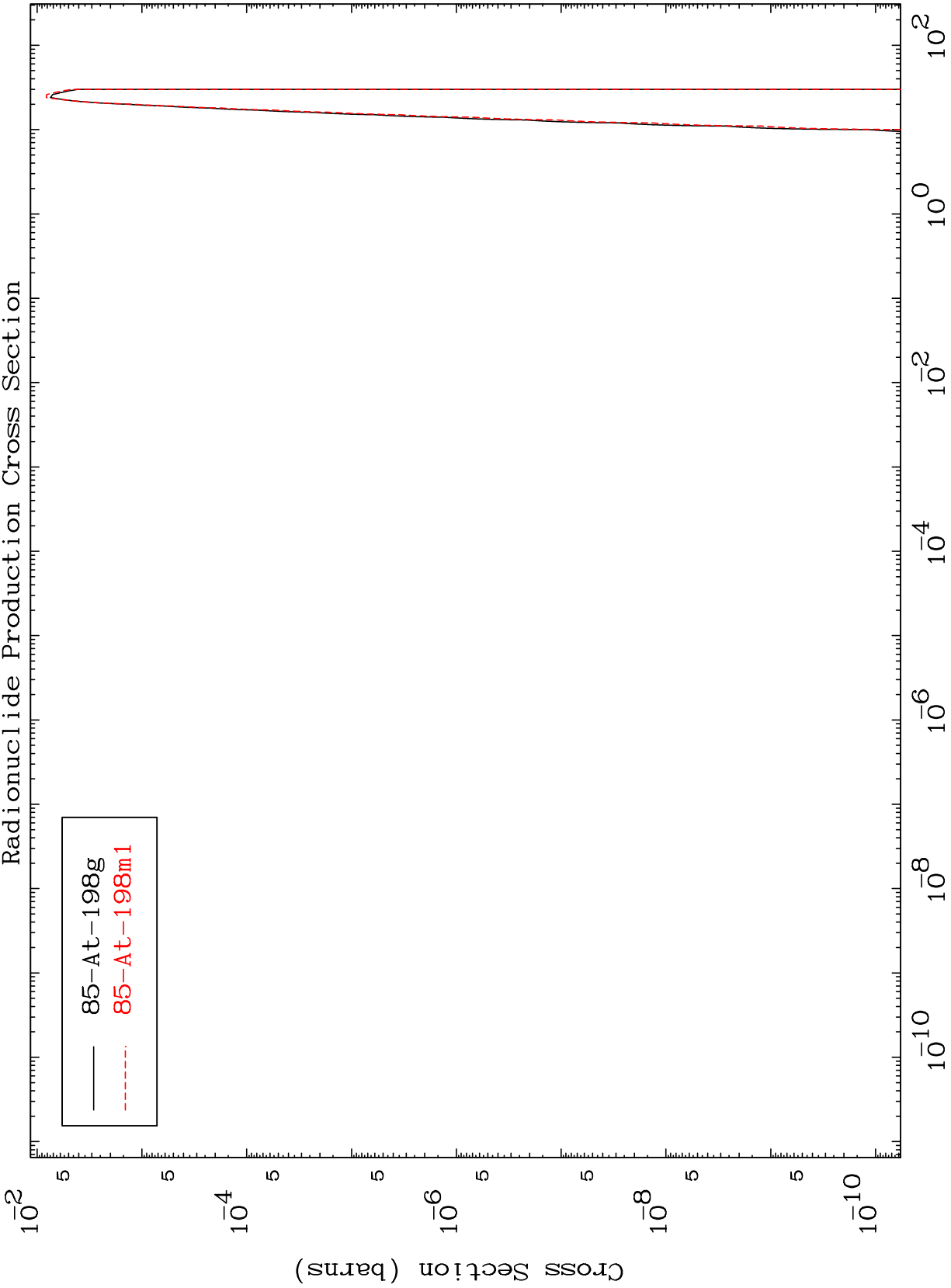


MAT 8395

(He-3,p)

84-Po-196

Radionuclide Production Cross Section



85-At-198g  
85-At-198m1

18

Incident Energy (MeV)

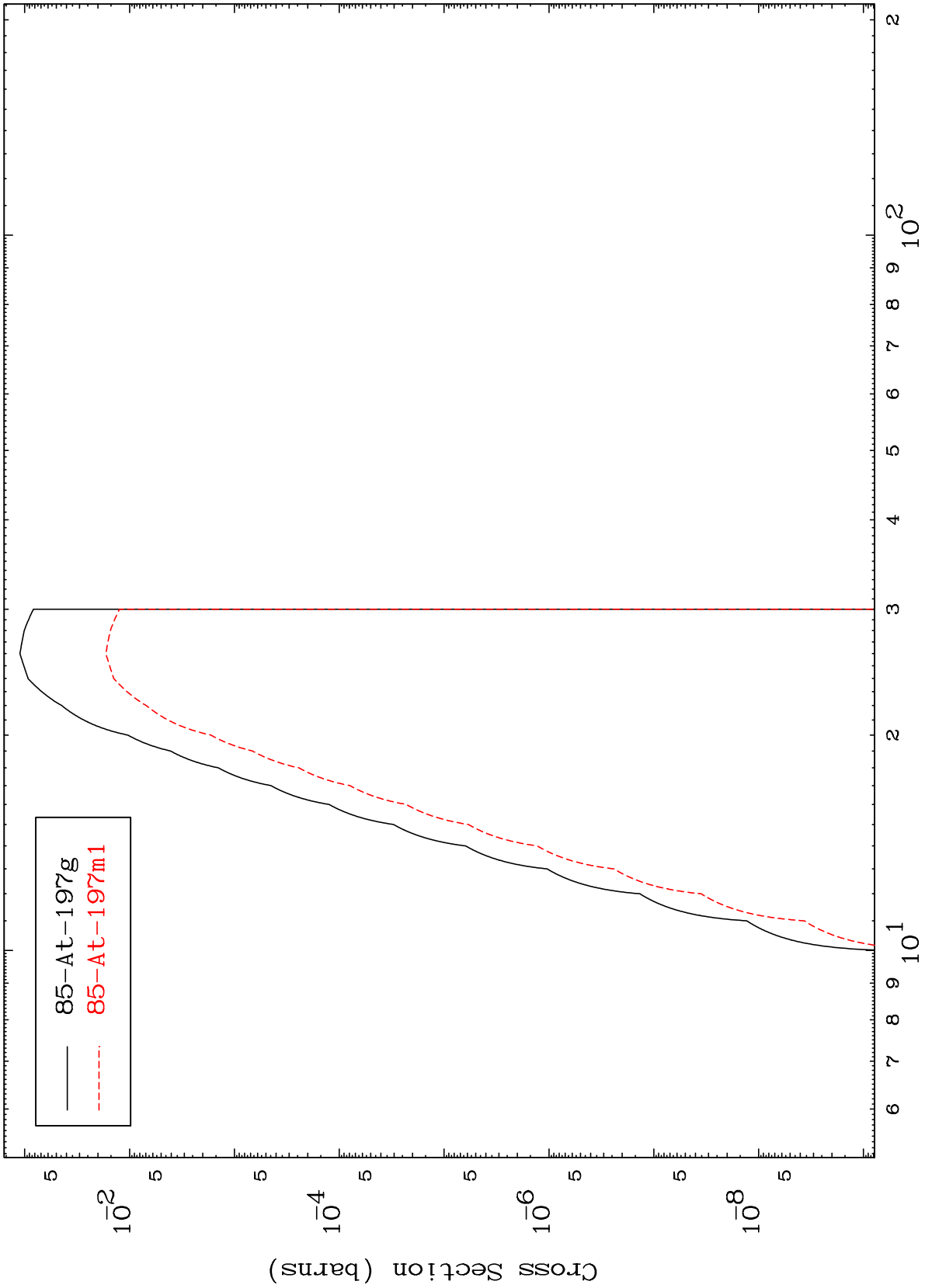
84-Po-196

MAT 8395

(He-3,d)

84-Po-196

Radionuclide Production Cross Section



19

Incident Energy (MeV)

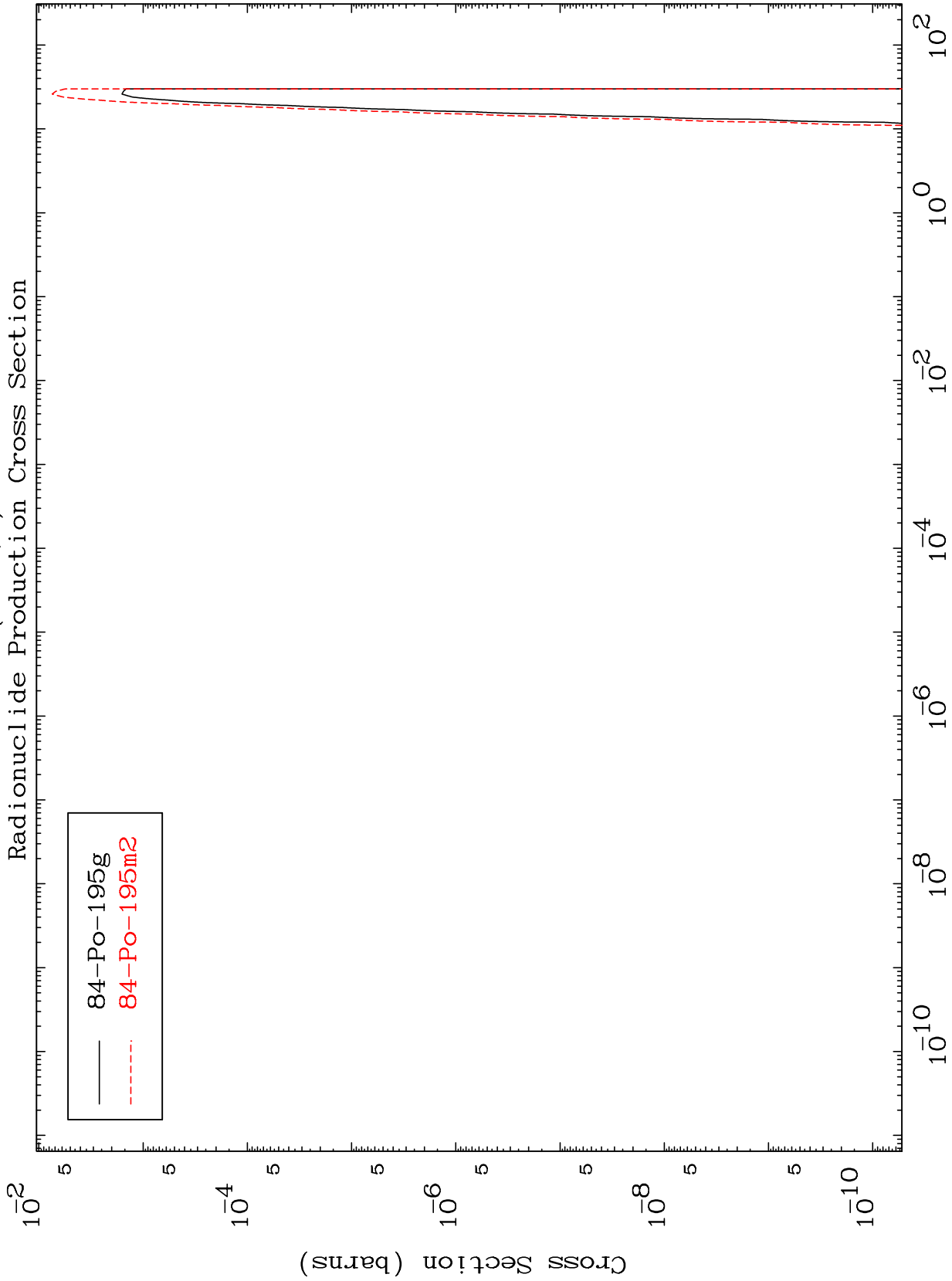
84-Po-196

MAT 8395

(He-3,  $\alpha$ )

84-Po-196

Radionuclide Production Cross Section



20

Incident Energy (MeV)

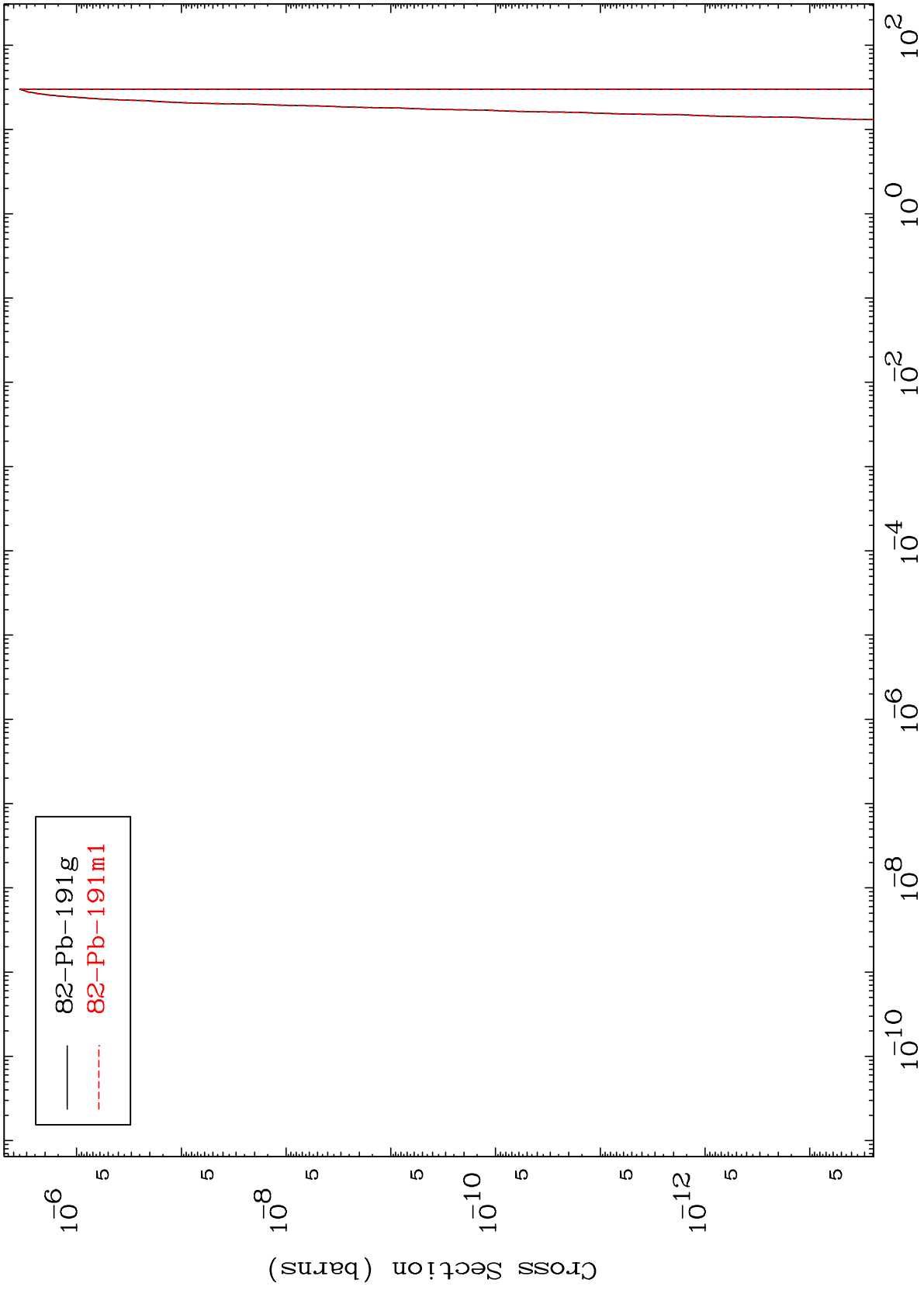
84-Po-196

MAT 8395

(He-3,2α)

84-Po-196

Radionuclide Production Cross Section



21

Incident Energy (MeV)

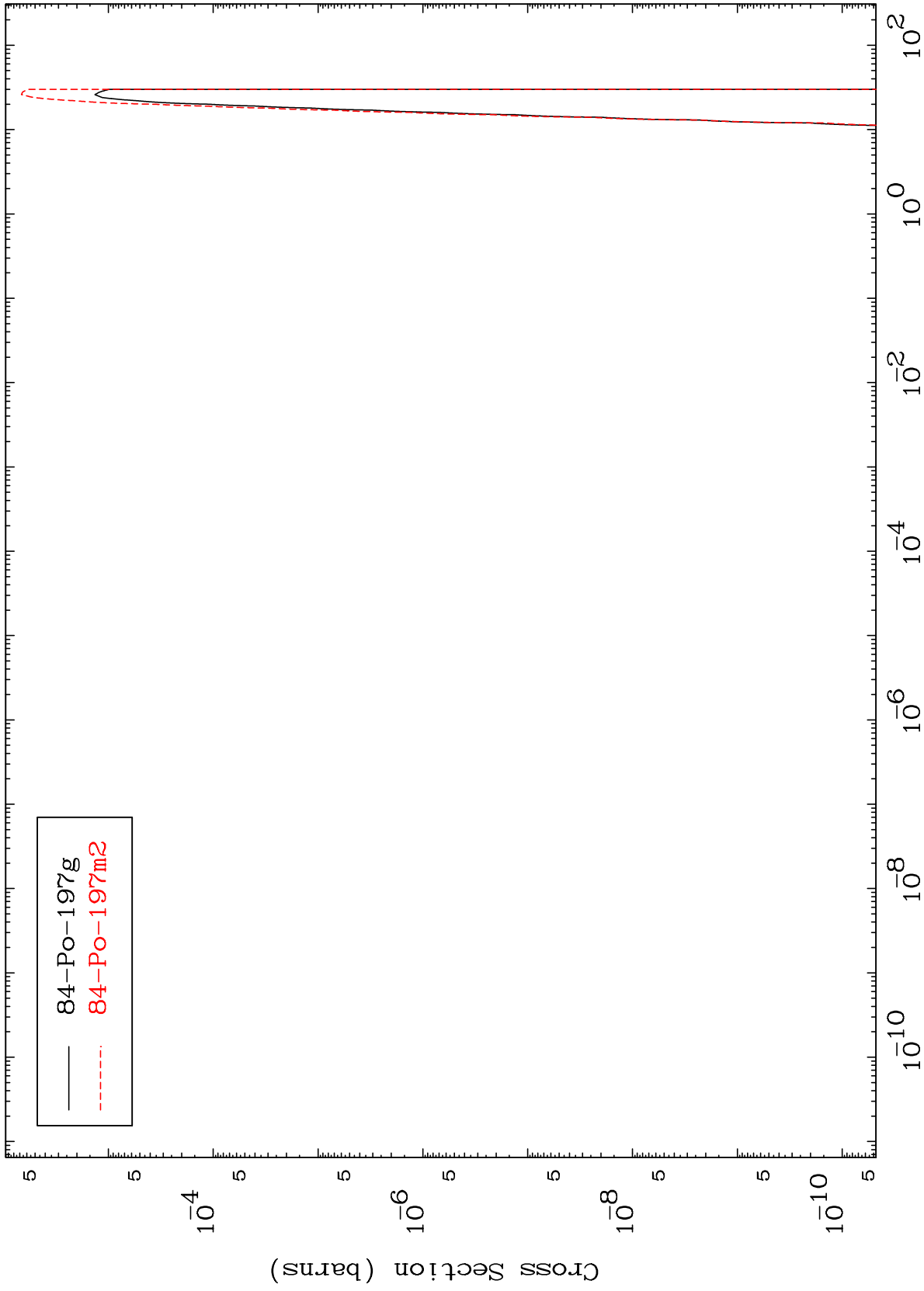
84-Po-196

MAT 8395

(He-3,2p)

84-Po-196

Radionuclide Production Cross Section



22

Incident Energy (MeV)

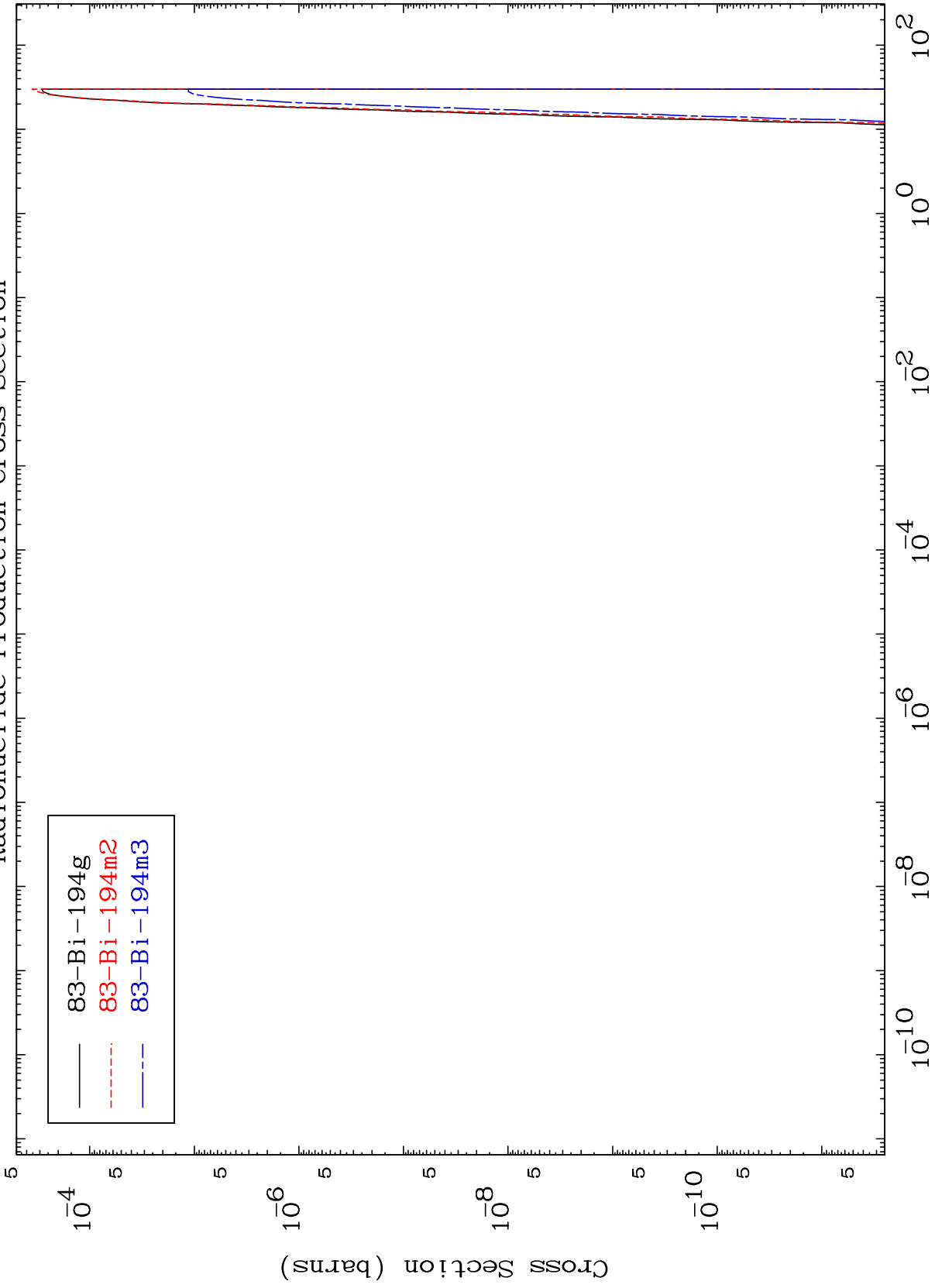
84-Po-196

MAT 8395

(He-3,p)  $\alpha$

84-Po-196

Radionuclide Production Cross Section



23

Incident Energy (MeV)

84-Po-196

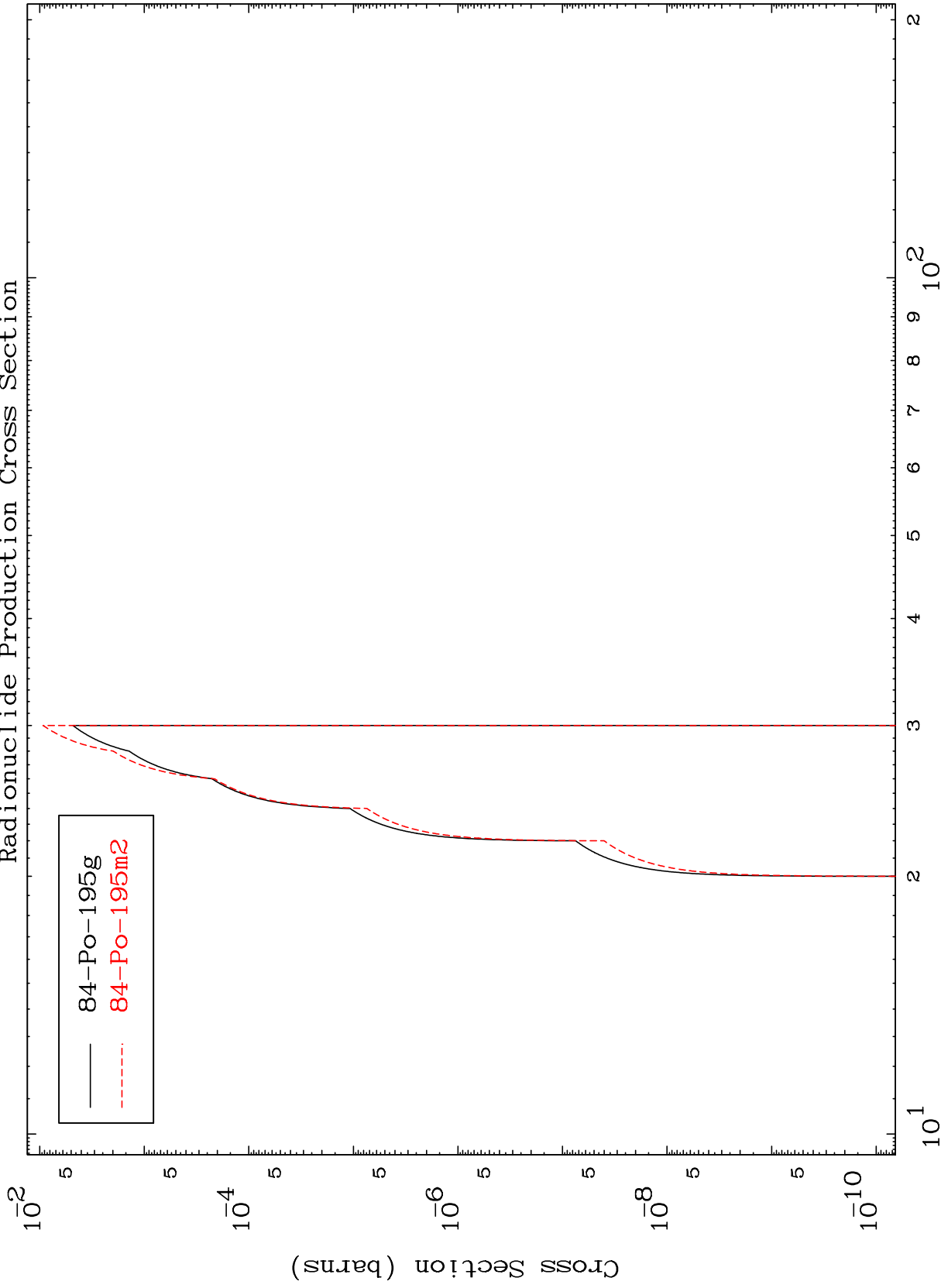


MAT 8395

(He-3,p) t

84-Po-196

Radionuclide Production Cross Section



24

Incident Energy (MeV)

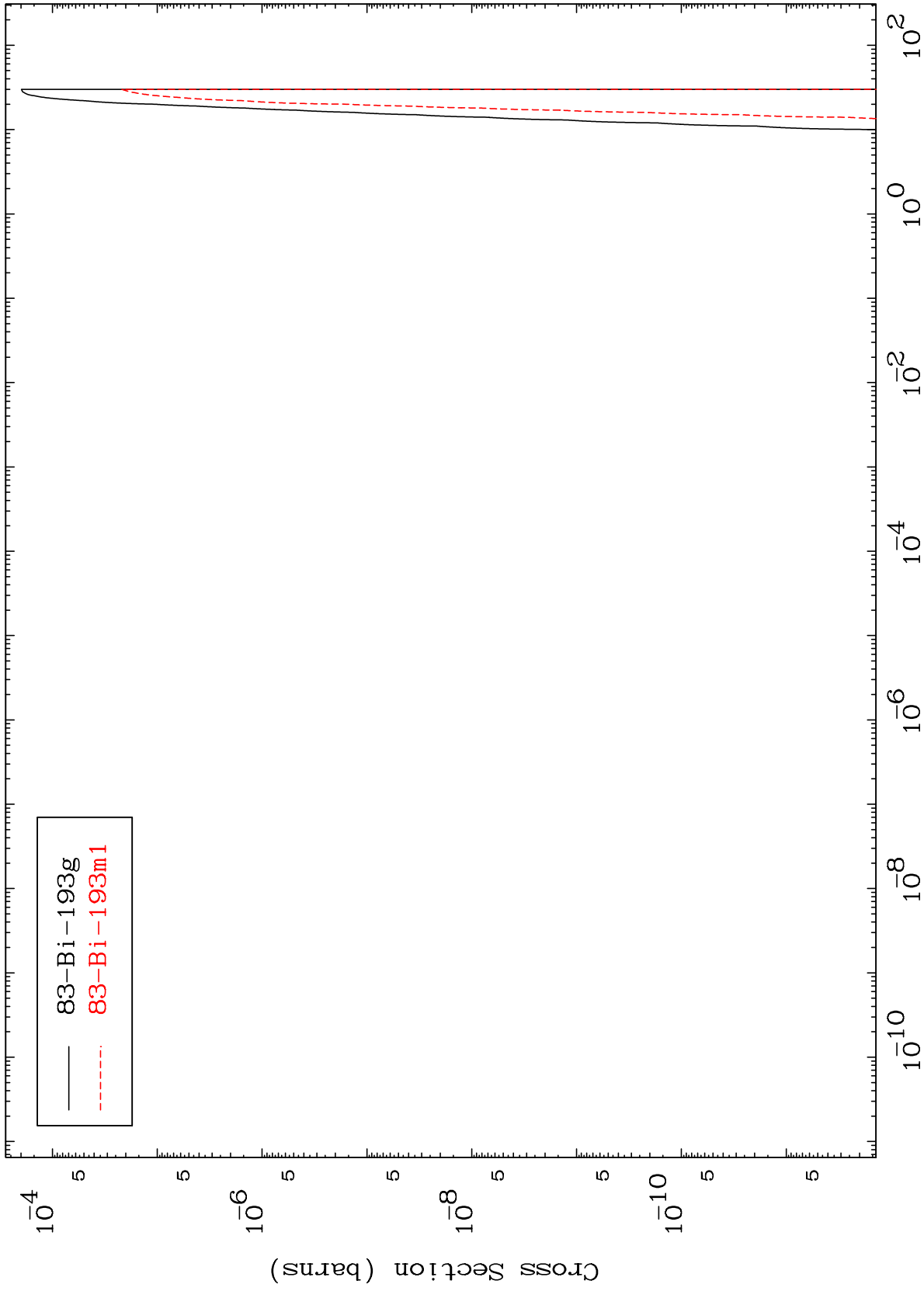
84-Po-196

MAT 8395

(He-3,d)  $\alpha$

84-Po-196

Radionuclide Production Cross Section



25

Incident Energy (MeV)

84-Po-196