

Program EVALPLOT  
(Version 2018-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

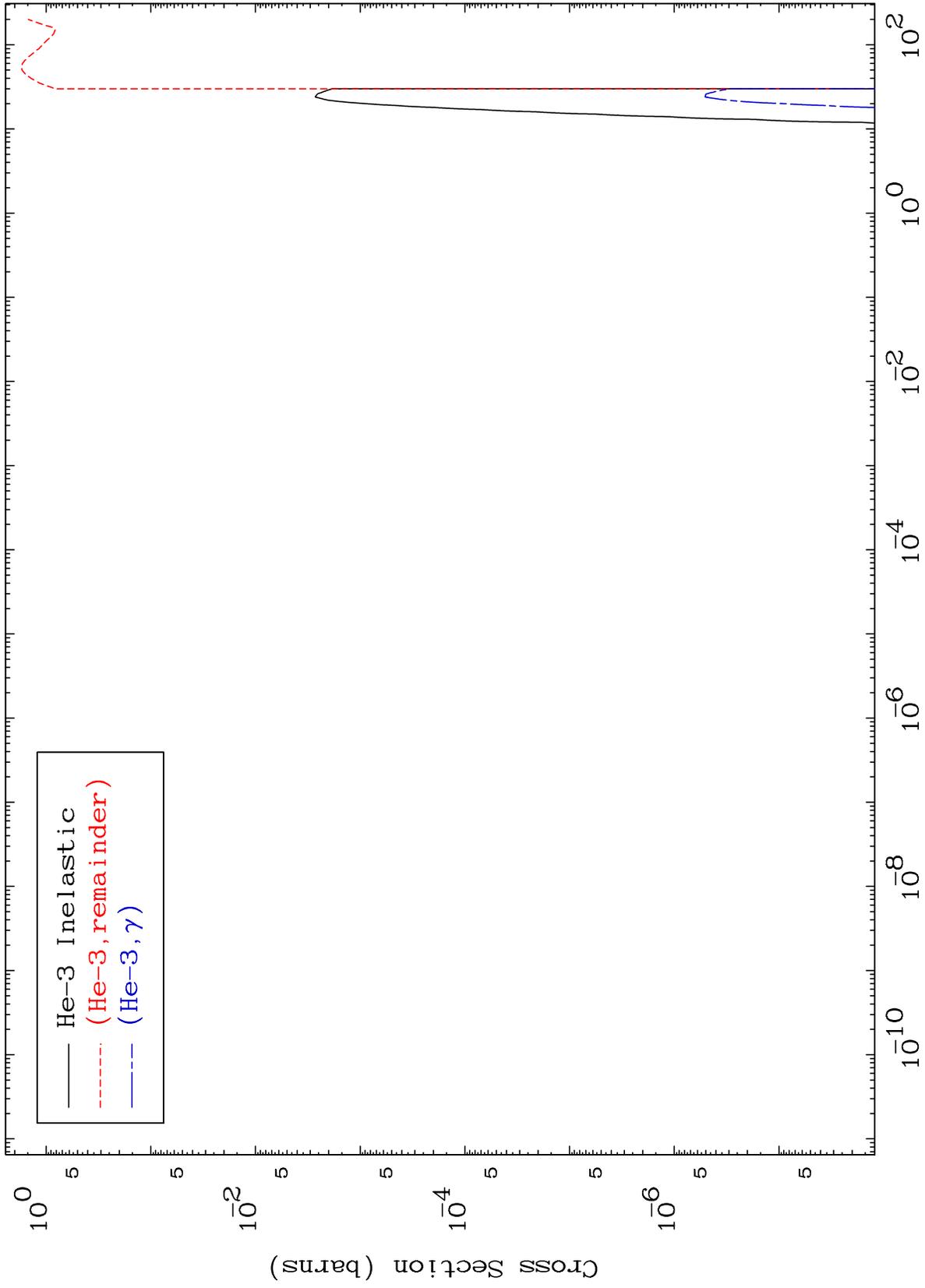
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8525

He-3 Major  
0 Kelvin Cross Sections

85-At-203



1

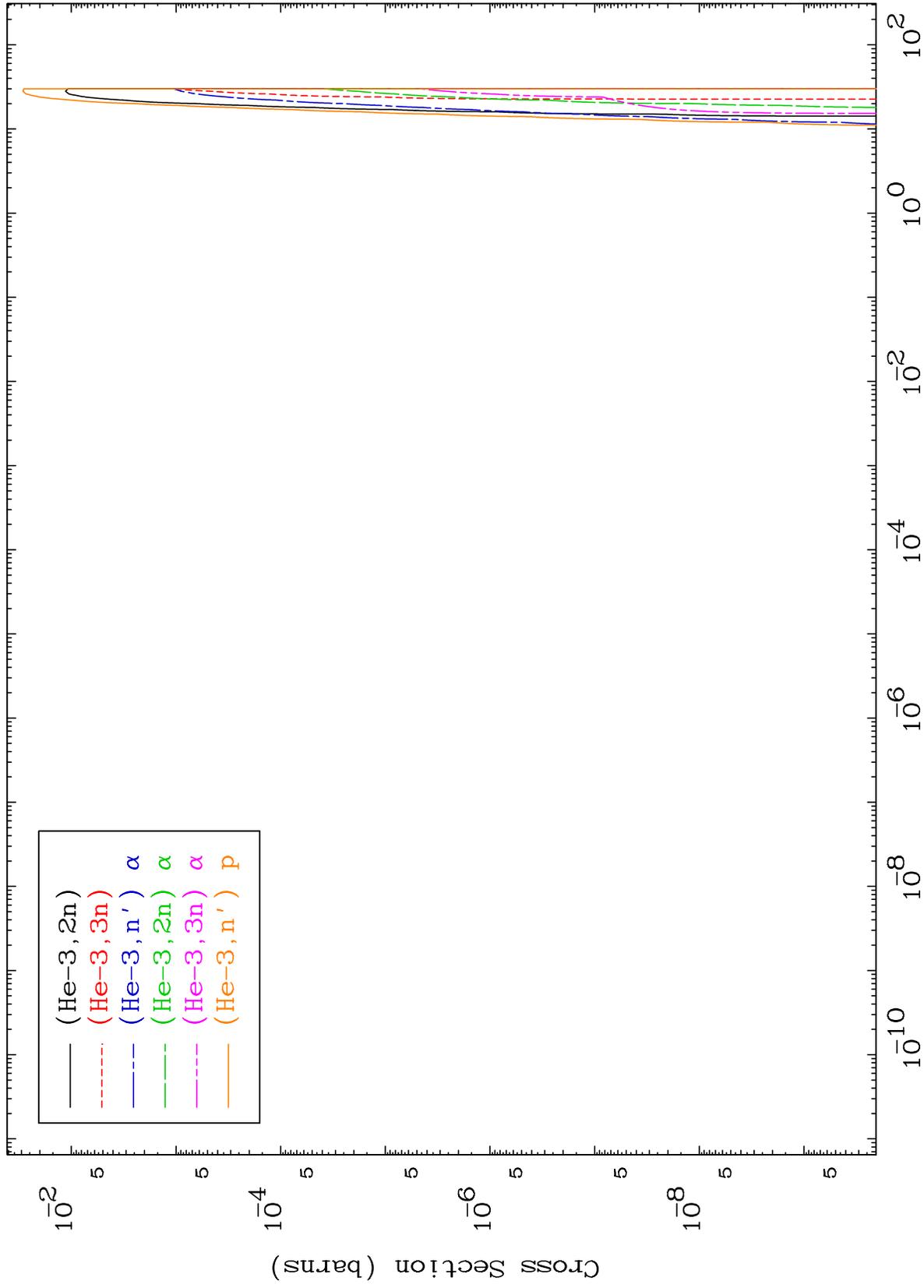
Incident Energy (MeV)

85-At-203

MAT 8525

He-3 Neutron Production  
0 Kelvin Cross Sections

85-At-203



2

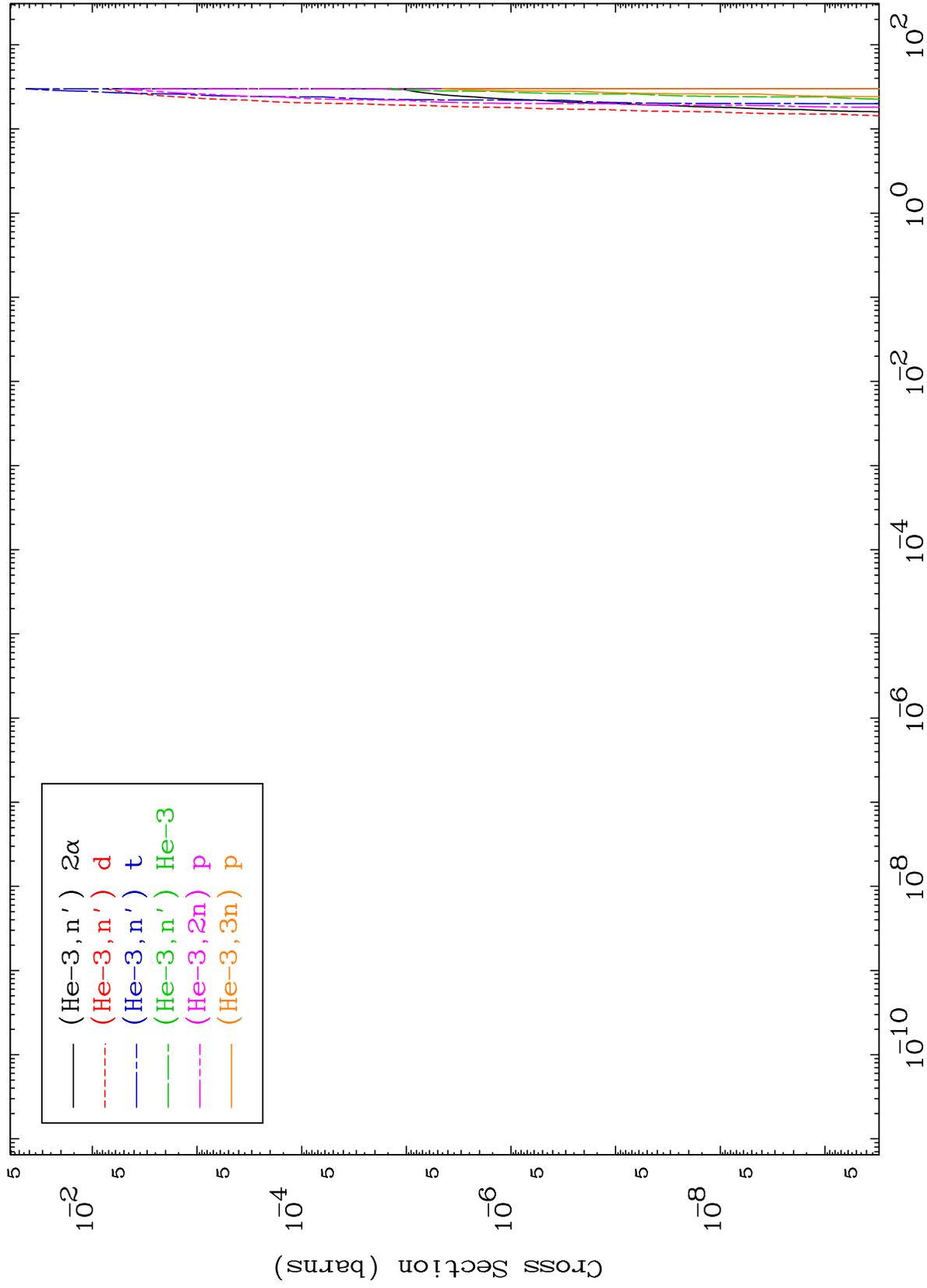
Incident Energy (MeV)

85-At-203

MAT 8525

He-3 Neutron Production  
0 Kelvin Cross Sections

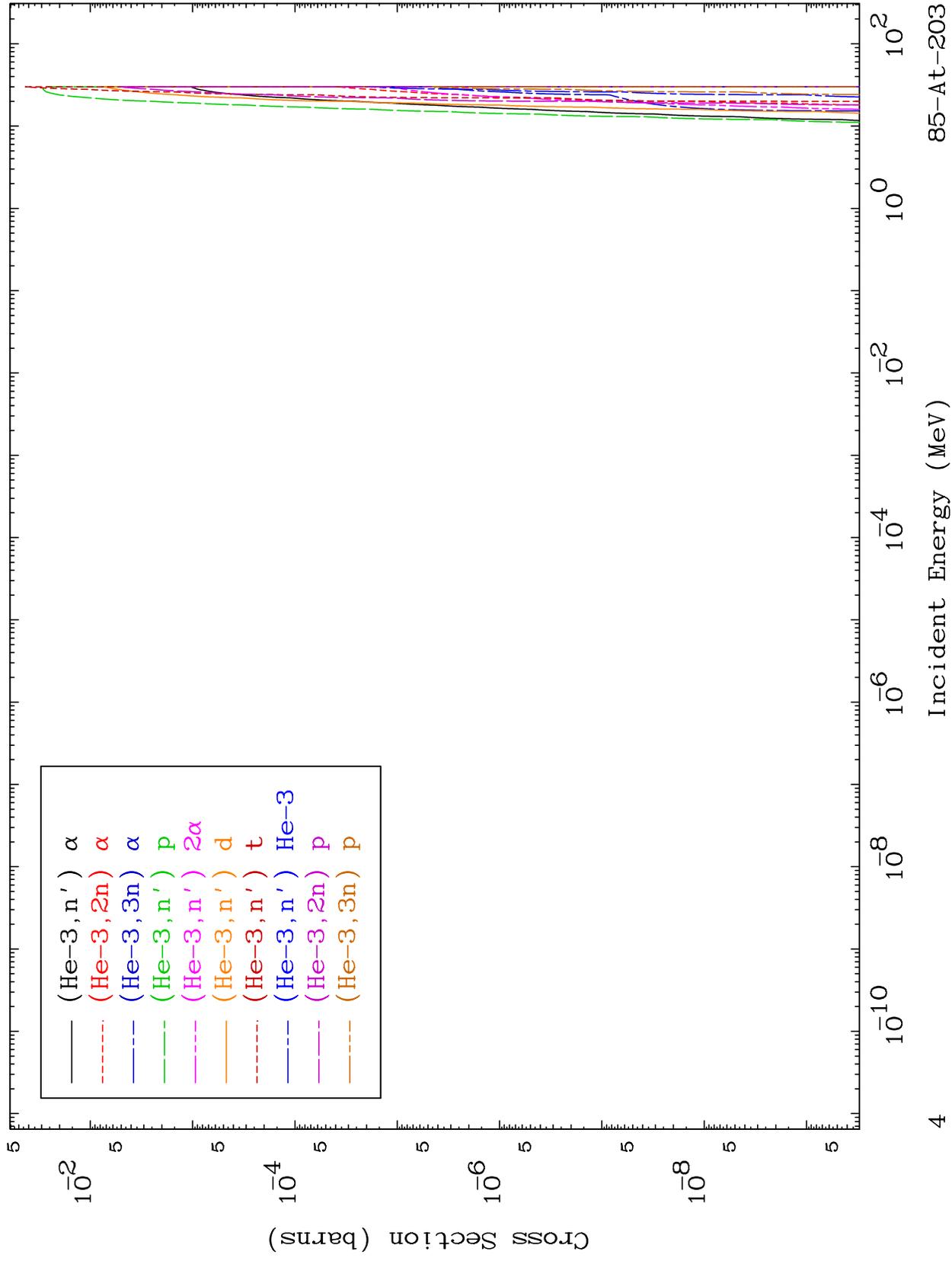
85-At-203

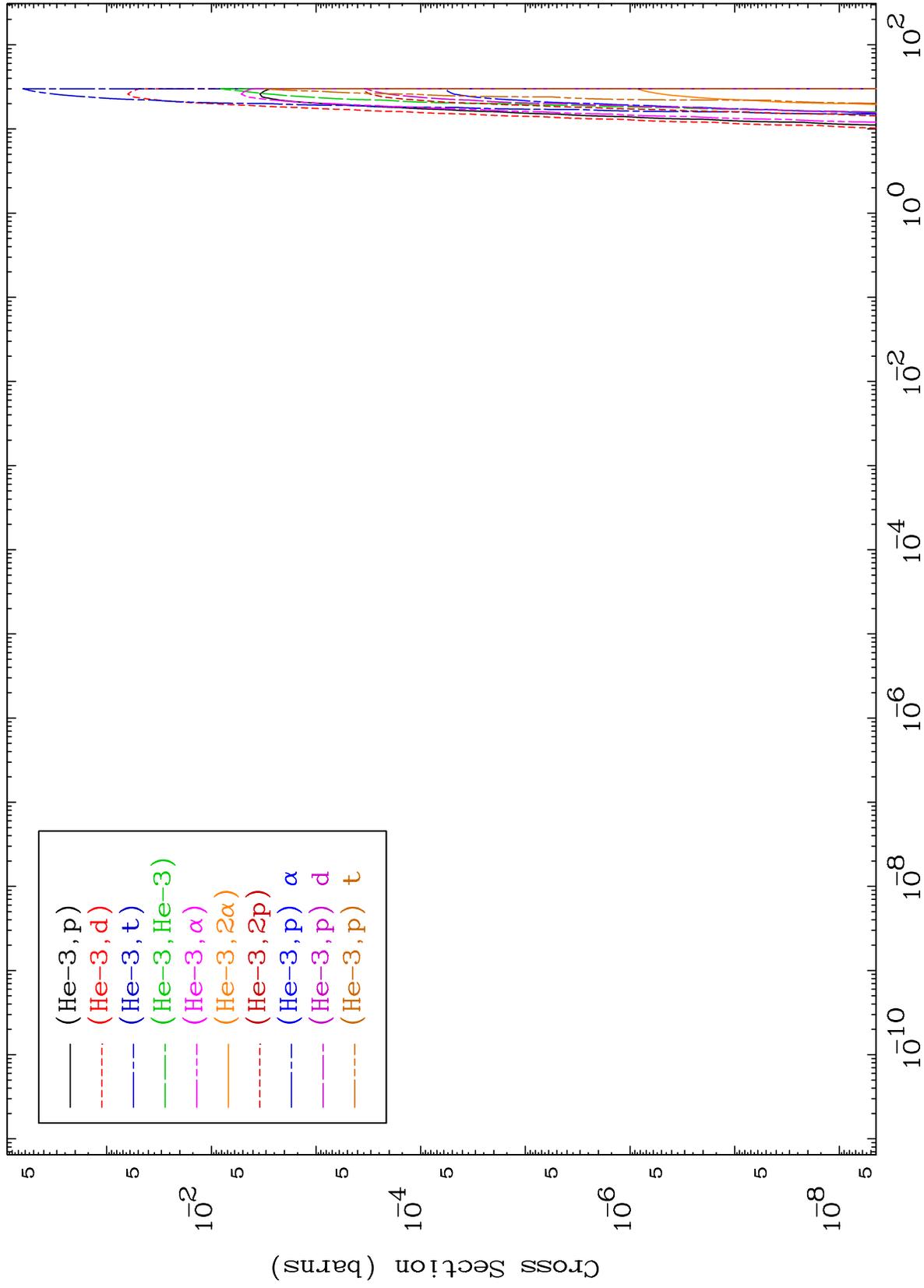


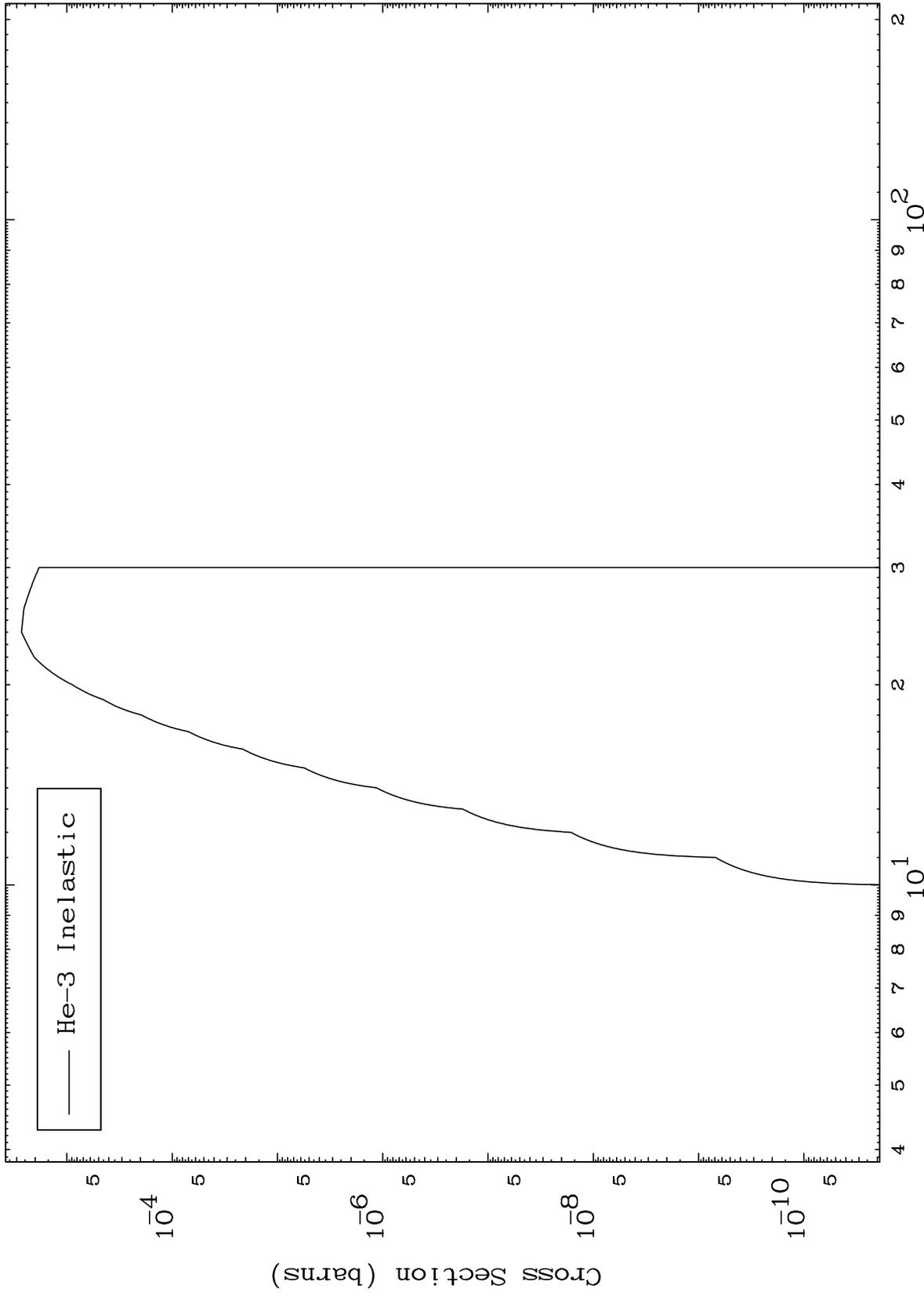
3

Incident Energy (MeV)

85-At-203



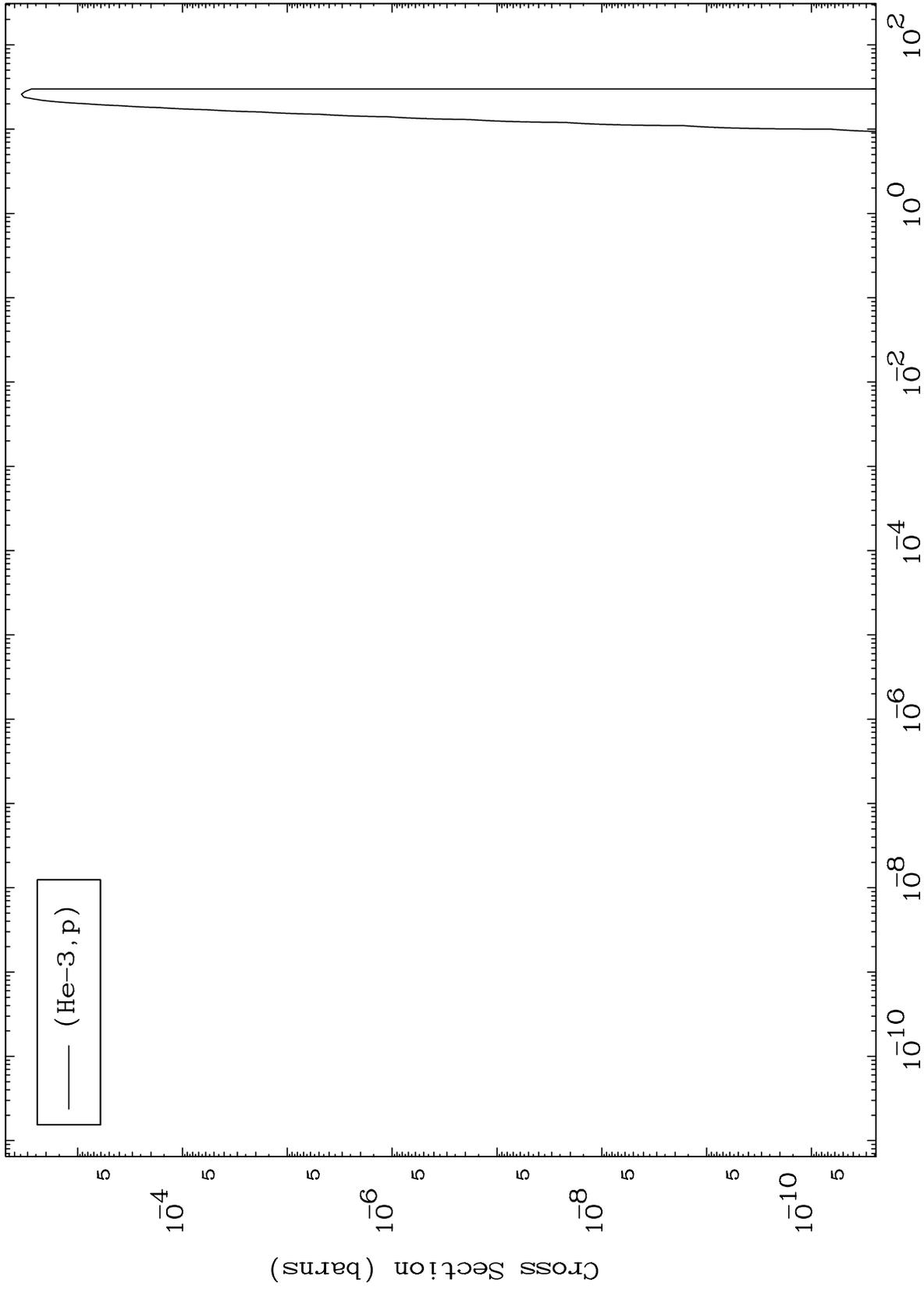




MAT 8525

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

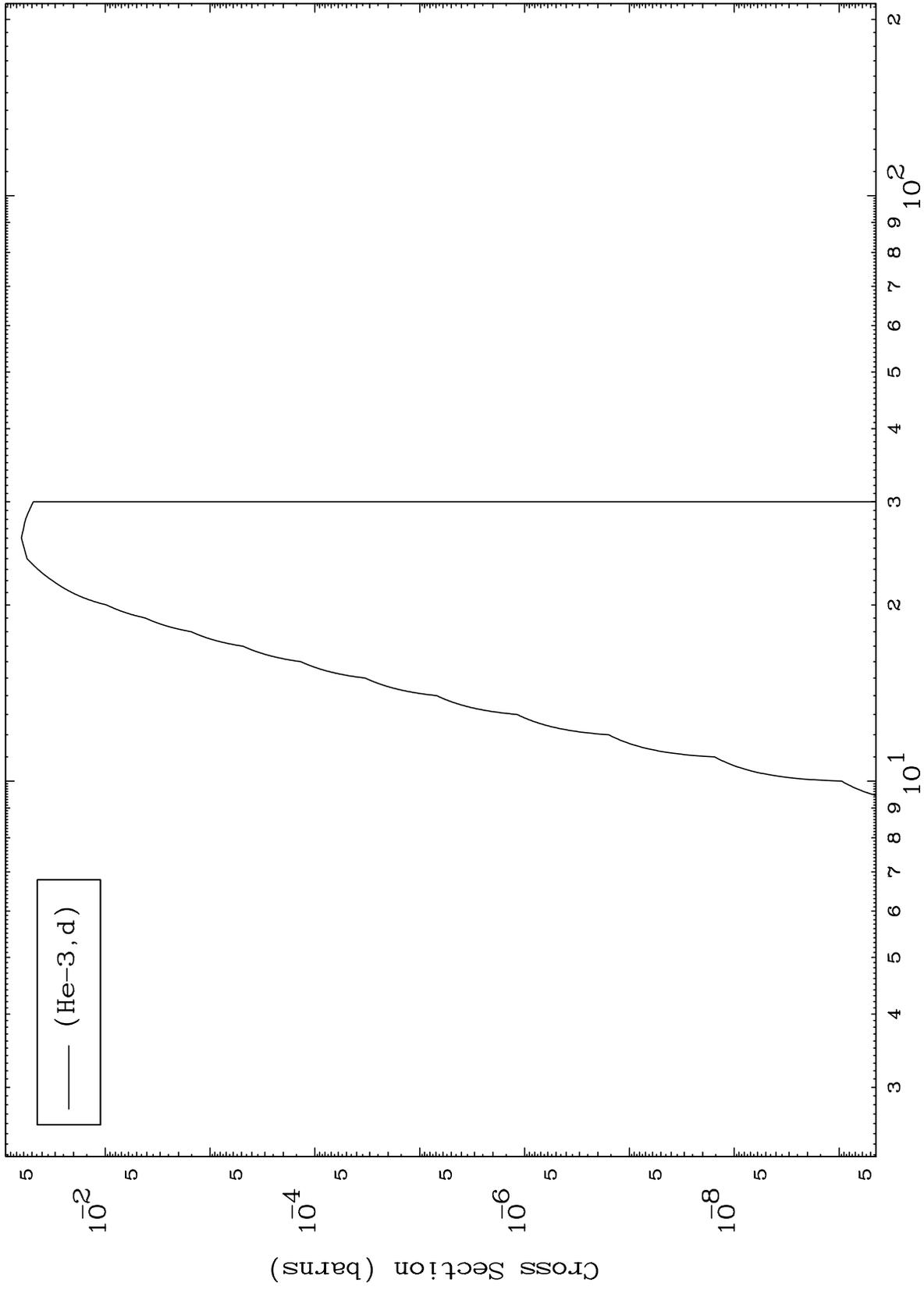
85-At-203



7

Incident Energy (MeV)

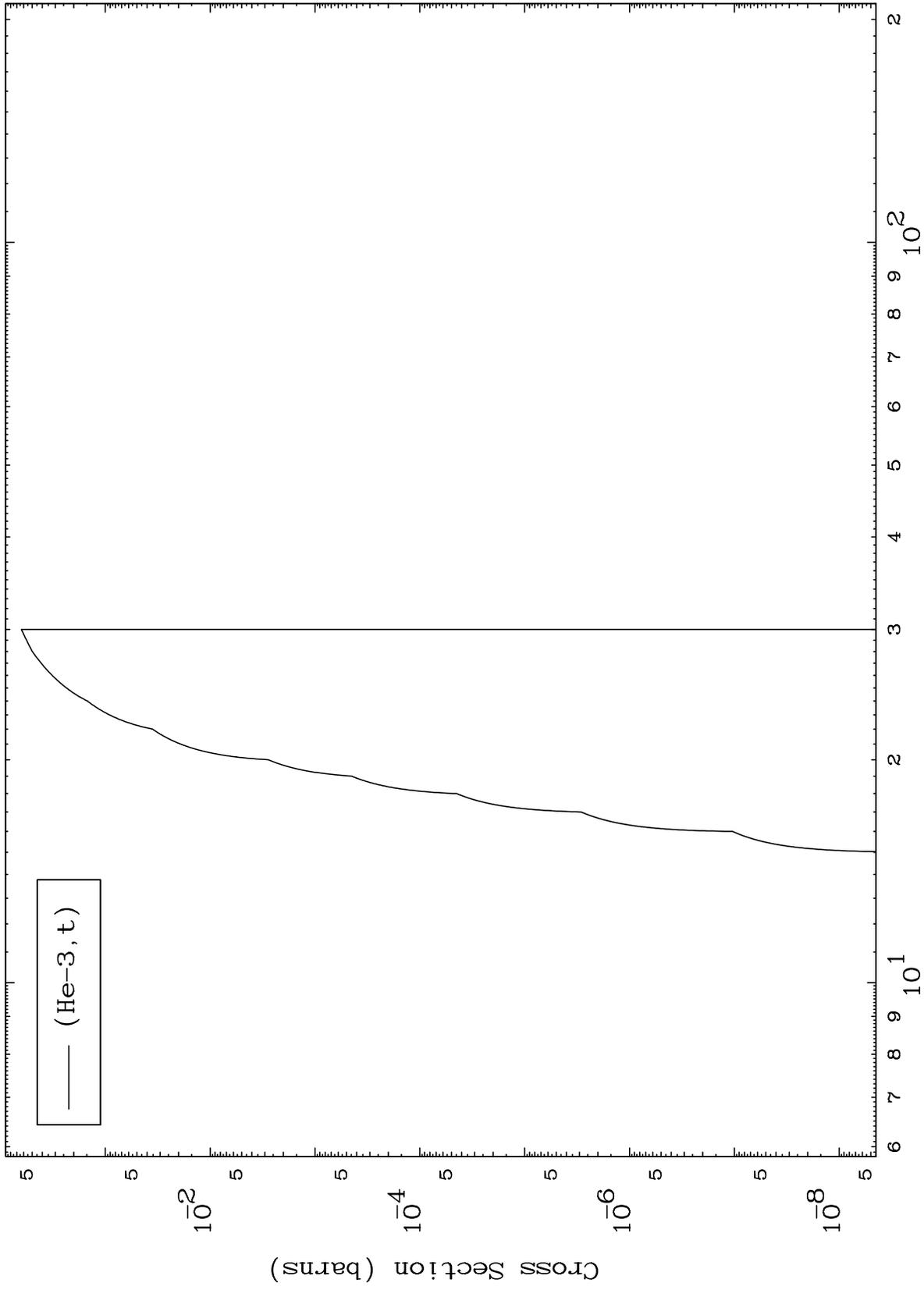
85-At-203



MAT 8525

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

85-At-203



9

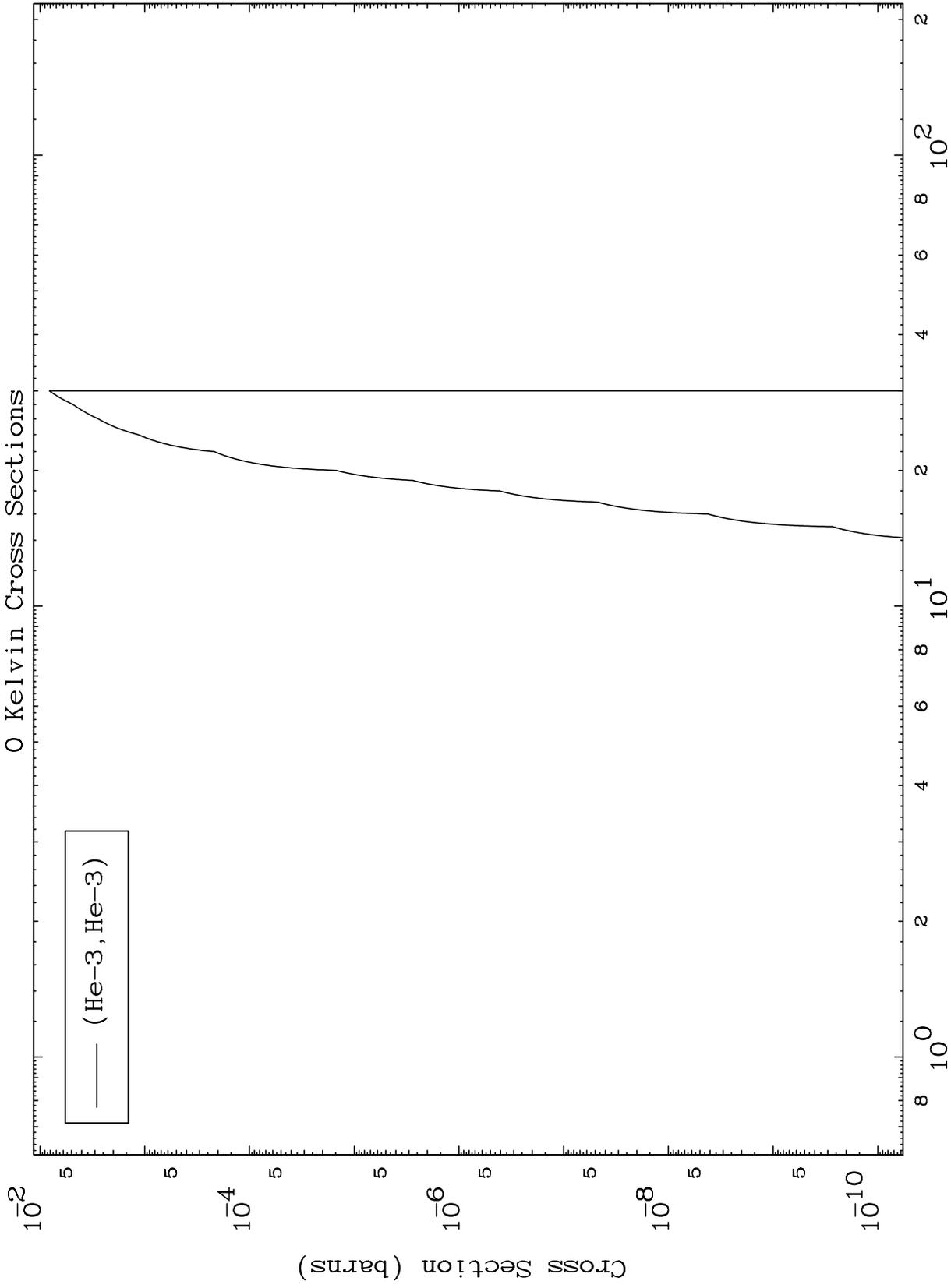
Incident Energy (MeV)

85-At-203

MAT 8525

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

85-At-203



10

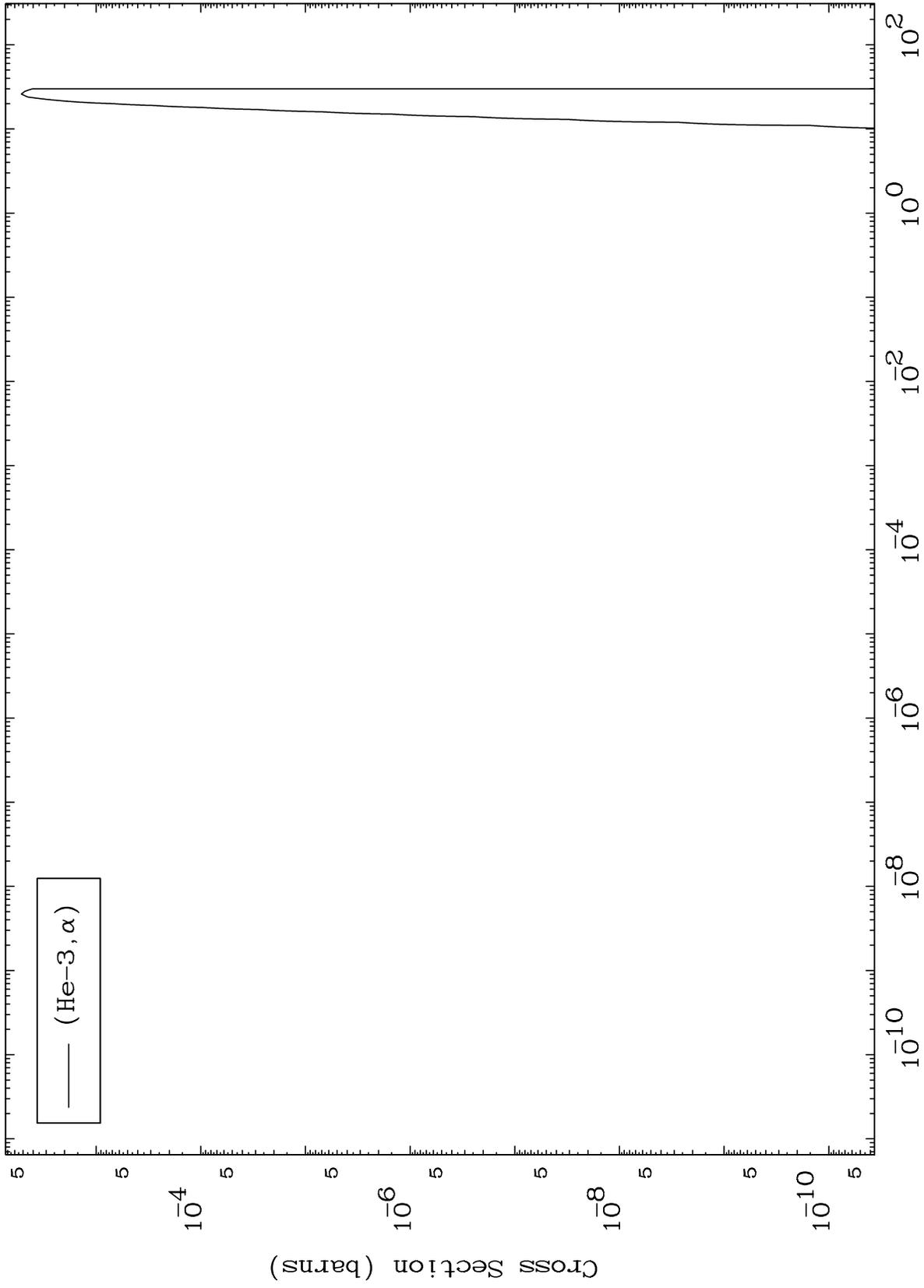
Incident Energy (MeV)

85-At-203

MAT 8525

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

85-At-203



11

Incident Energy (MeV)

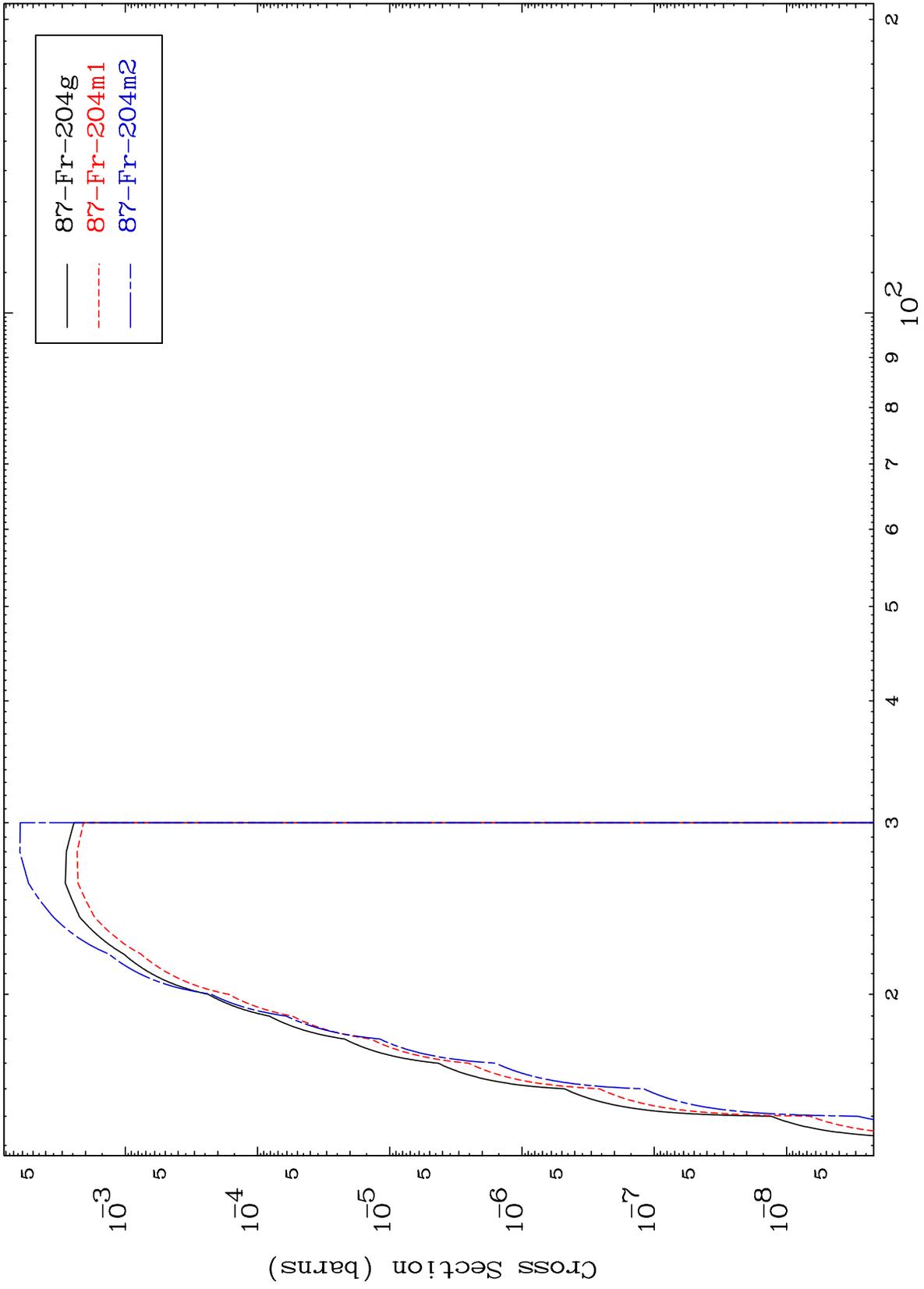
85-At-203

MAT 8525

(He-3,2n)

85-At-203

Radionuclide Production Cross Section



12

Incident Energy (MeV)

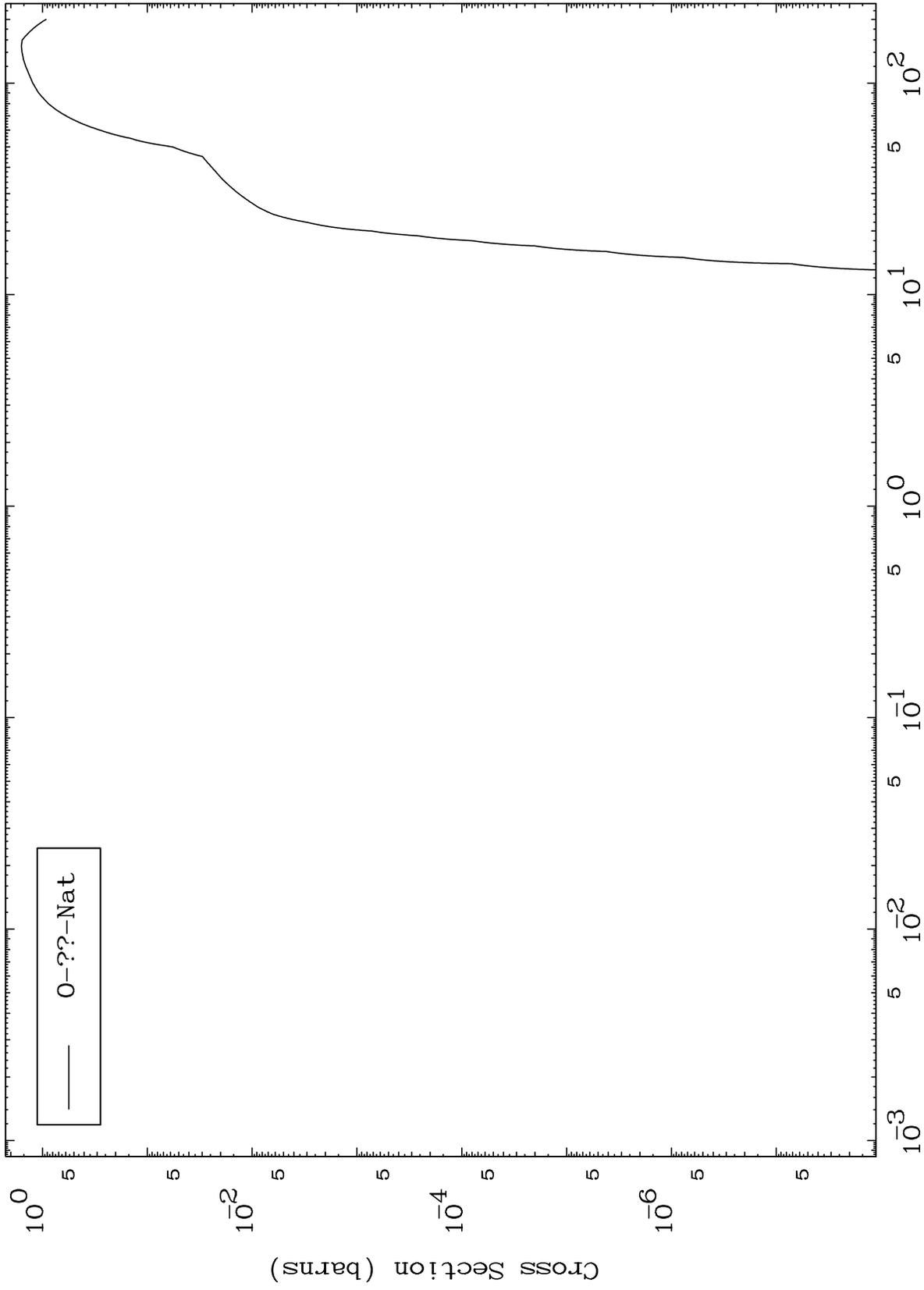
85-At-203

MAT 8525

He-3 Fission

85-At-203

Radionuclide Production Cross Section



13

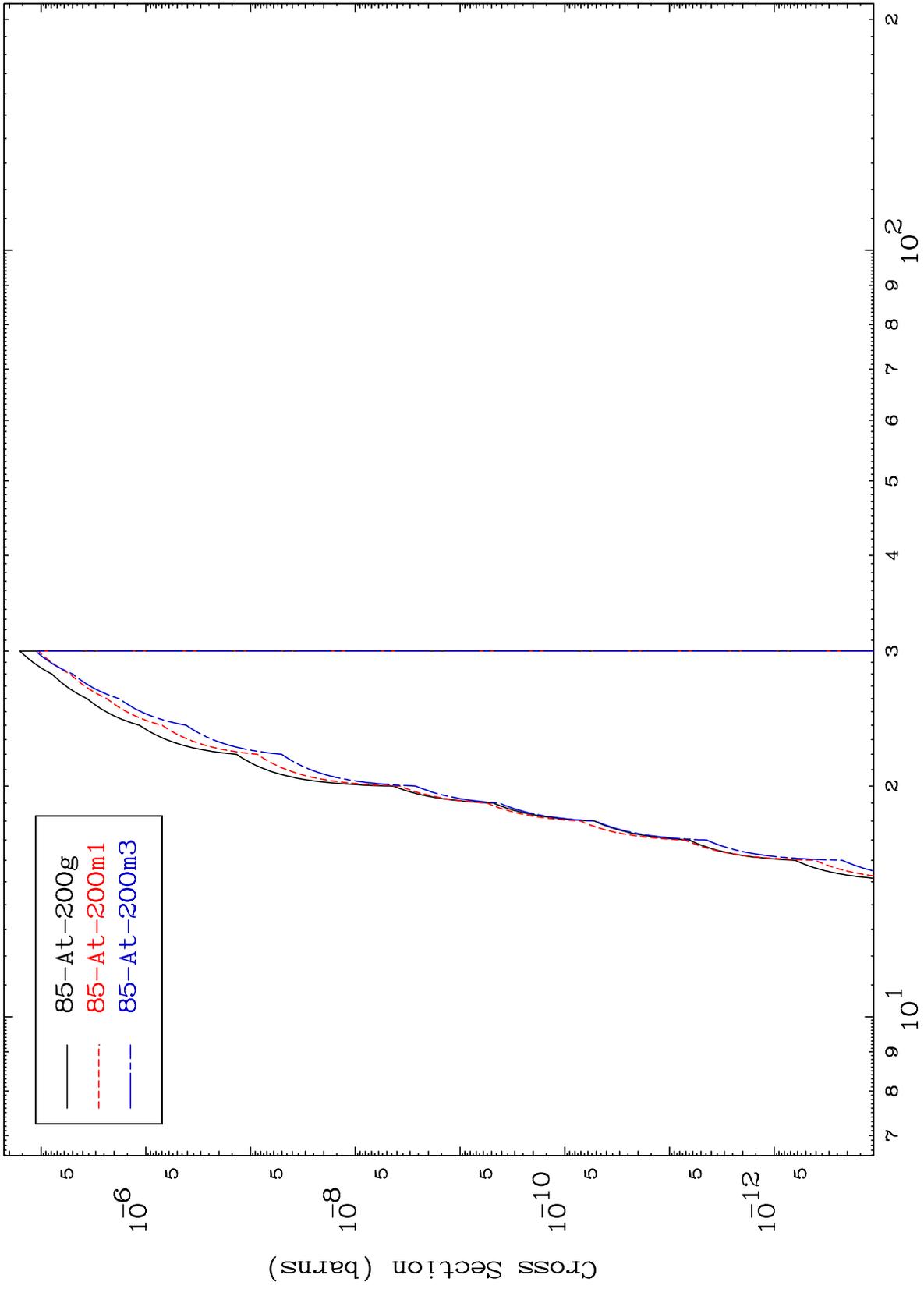
Incident Energy (MeV)

85-At-203

MAT 8525

85-At-203

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



14

Incident Energy (MeV)

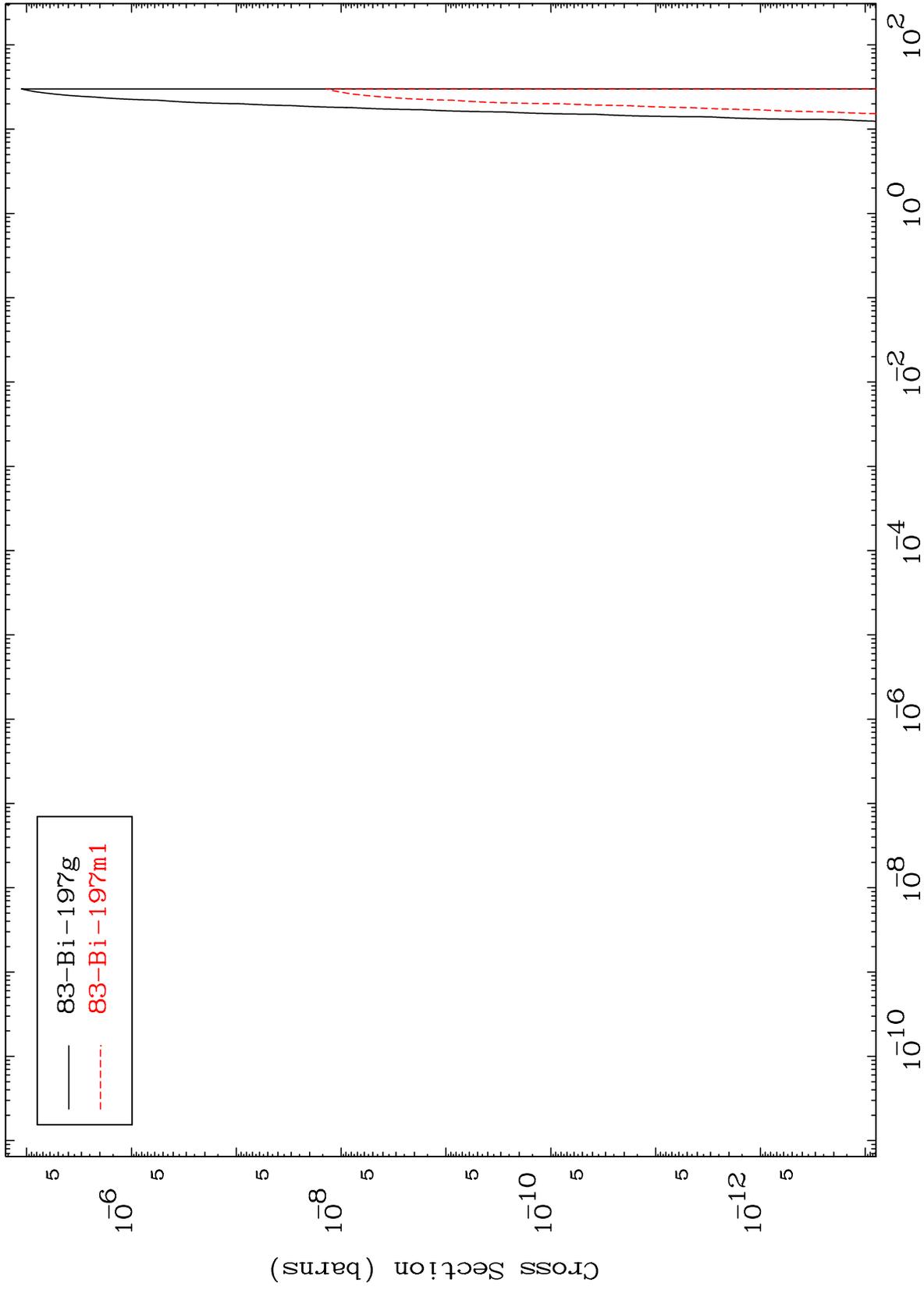
85-At-203

MAT 8525

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

85-At-203

Radionuclide Production Cross Section

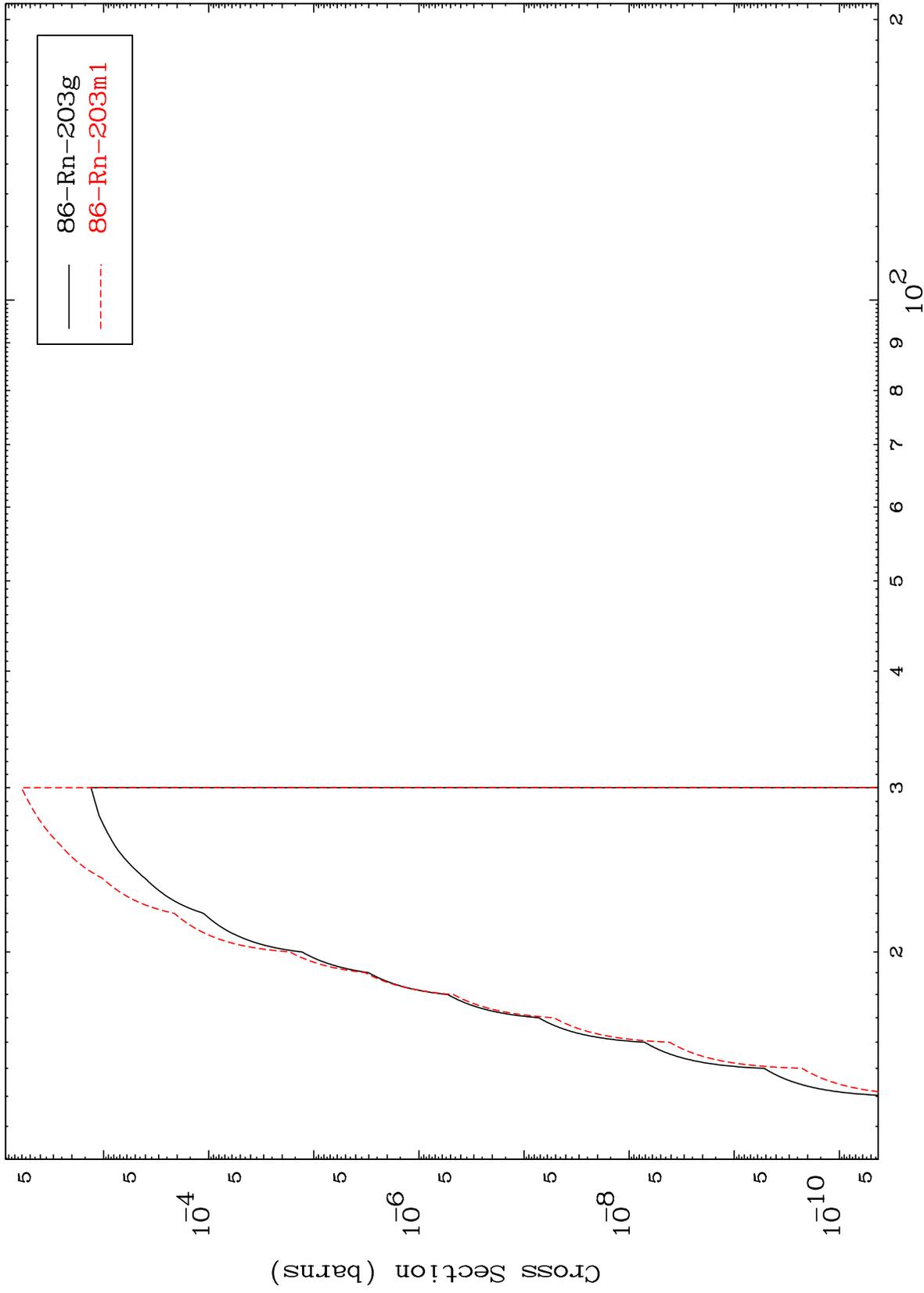


15

Incident Energy (MeV)

85-At-203

Radionuclide Production Cross Section

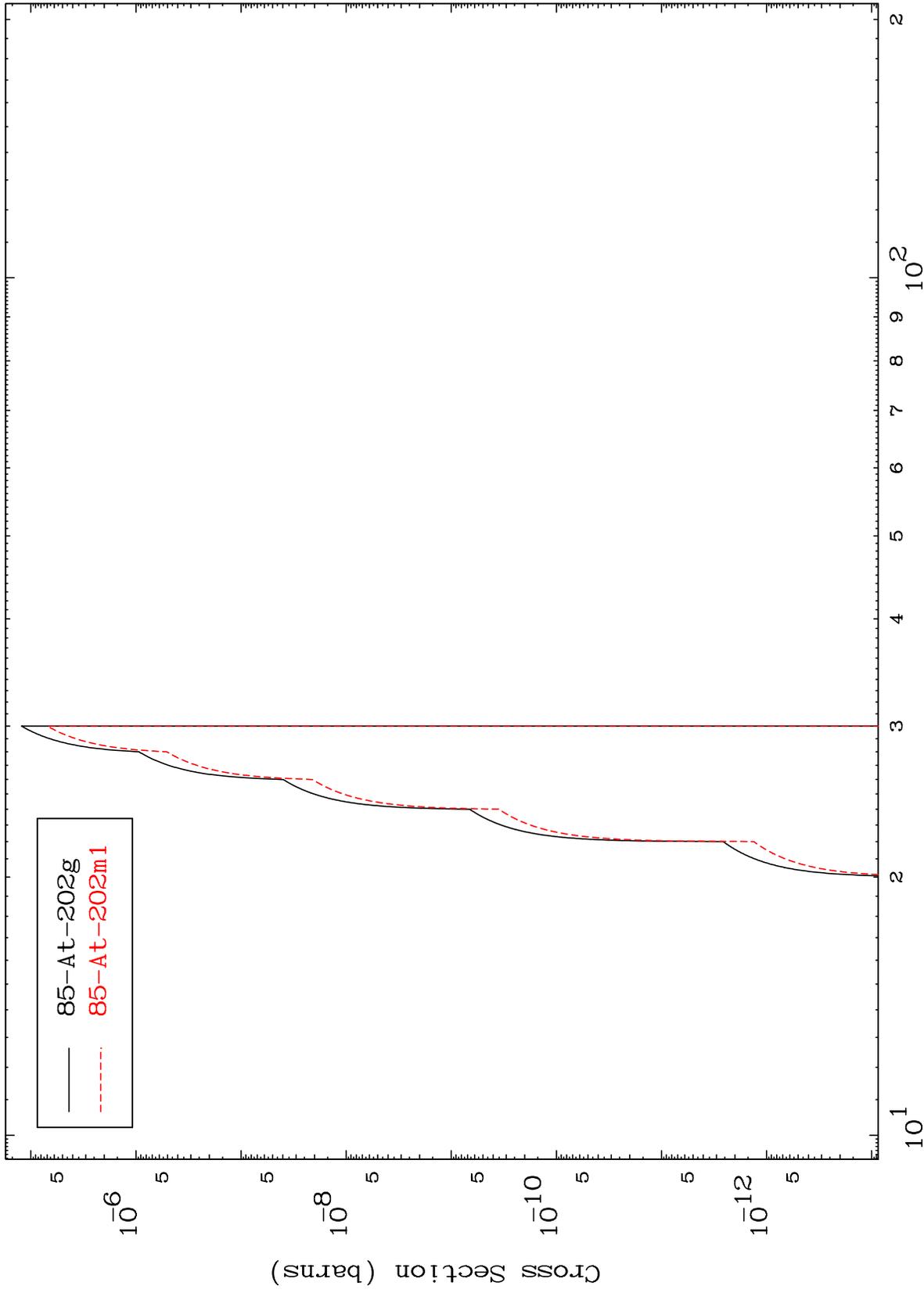


MAT 8525

(He-3, n') He-3

85-At-203

Radionuclide Production Cross Section



17

Incident Energy (MeV)

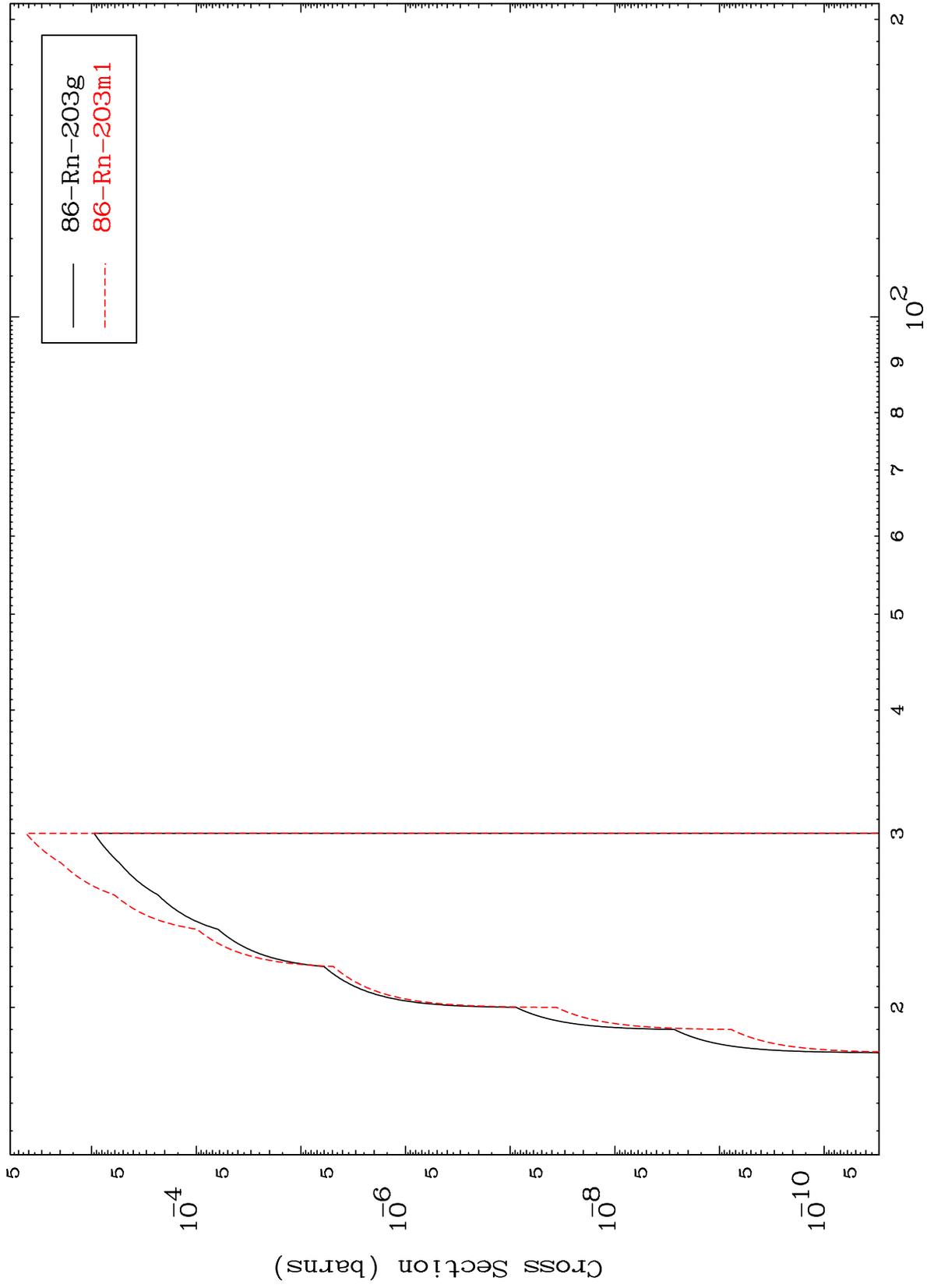
85-At-203

MAT 8525

(He-3,2n) p

85-At-203

Radionuclide Production Cross Section



18

Incident Energy (MeV)

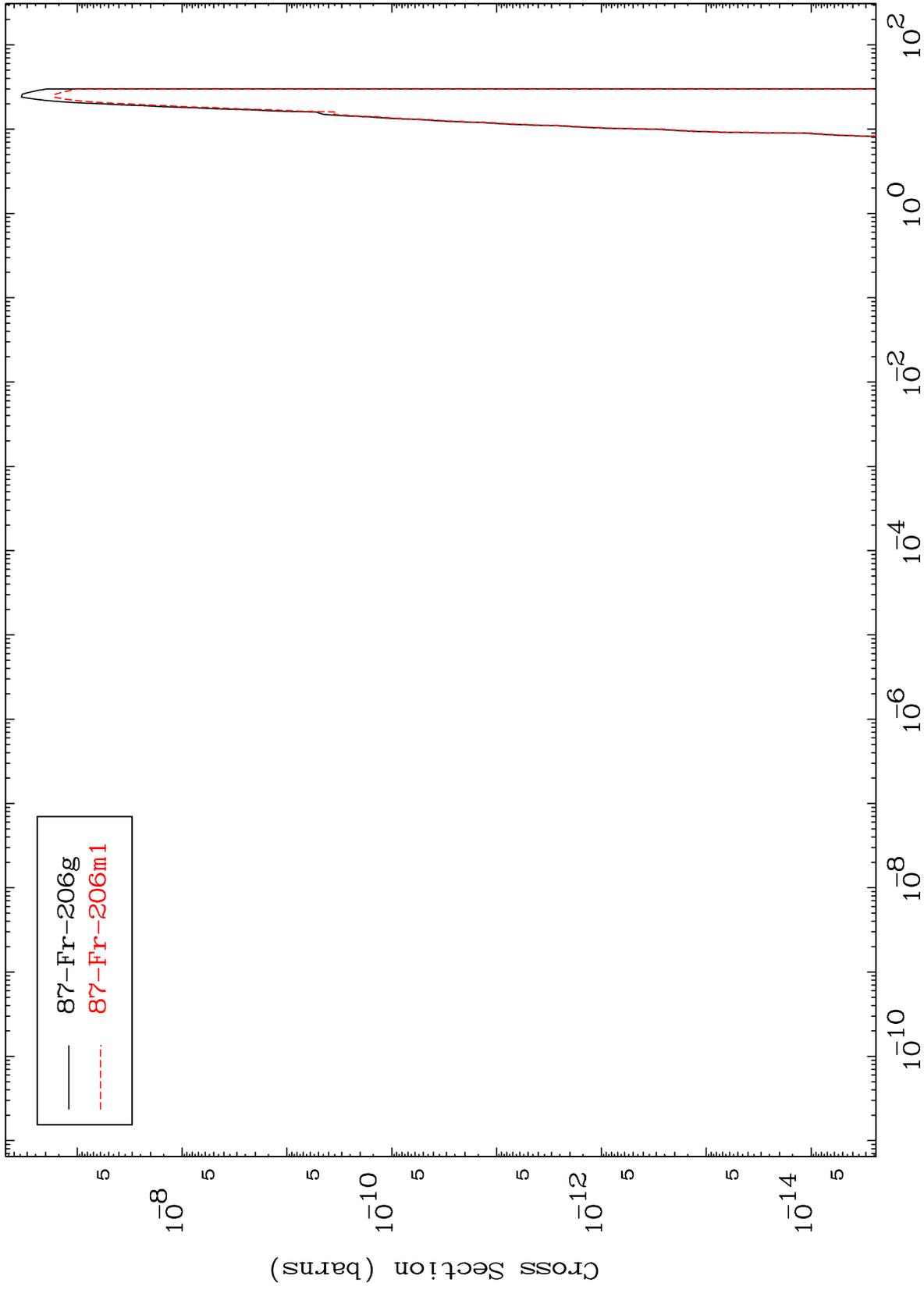
85-At-203

MAT 8525

(He-3,  $\gamma$ )

85-At-203

Radionuclide Production Cross Section



19

Incident Energy (MeV)

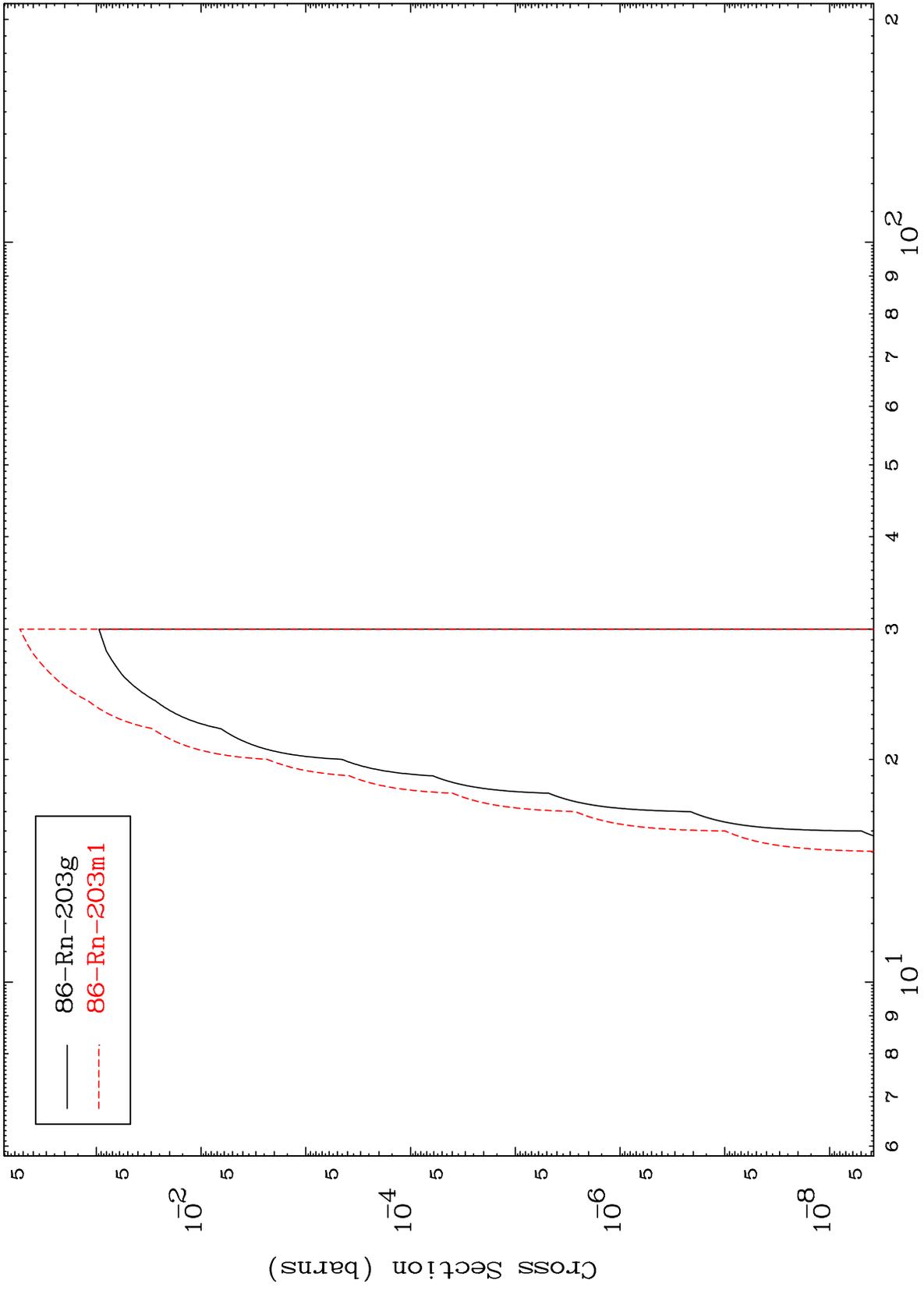
85-At-203

MAT 8525

(He-3, t)

85-At-203

Radionuclide Production Cross Section



20

Incident Energy (MeV)

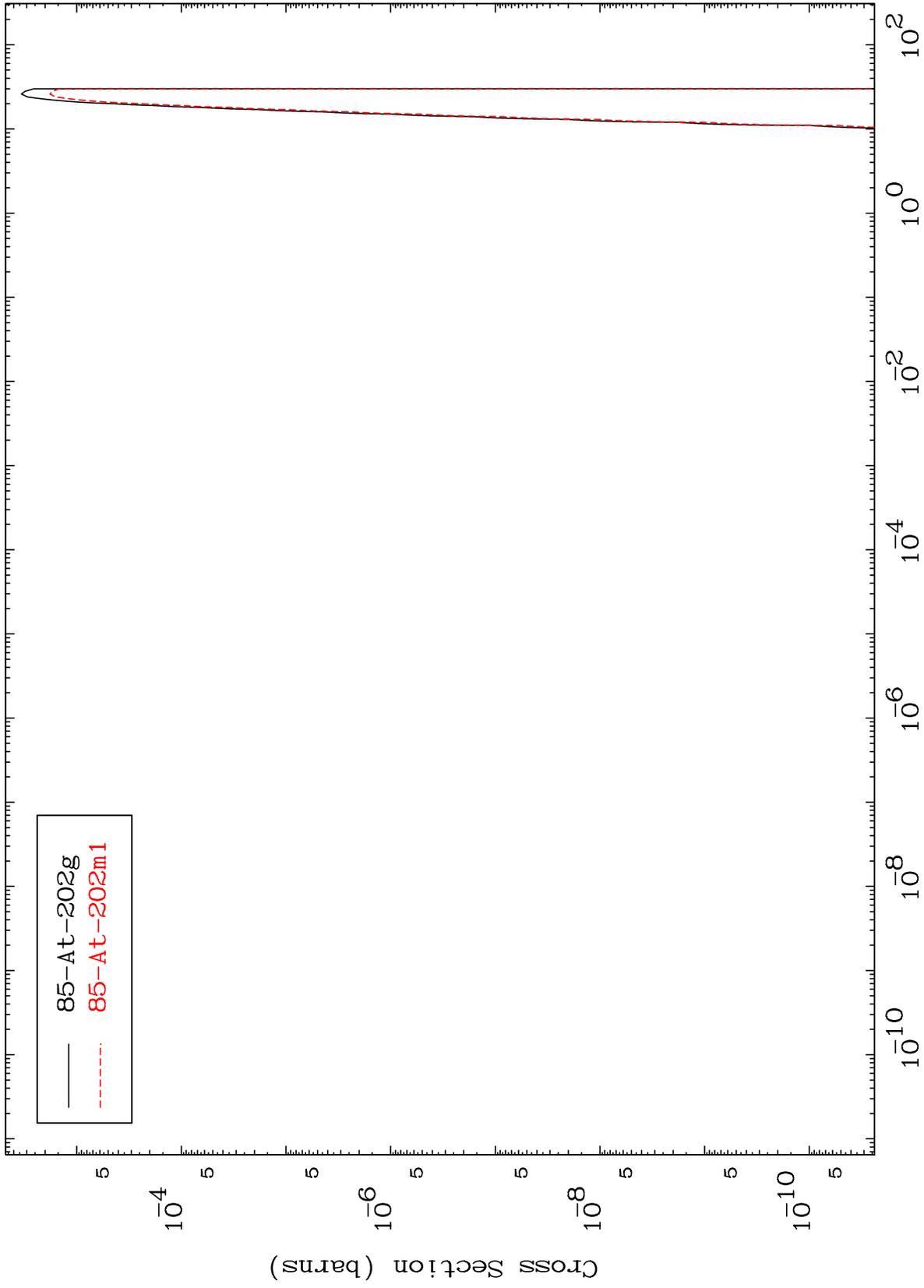
85-At-203

MAT 8525

(He-3,  $\alpha$ )

85-At-203

Radionuclide Production Cross Section



21

Incident Energy (MeV)

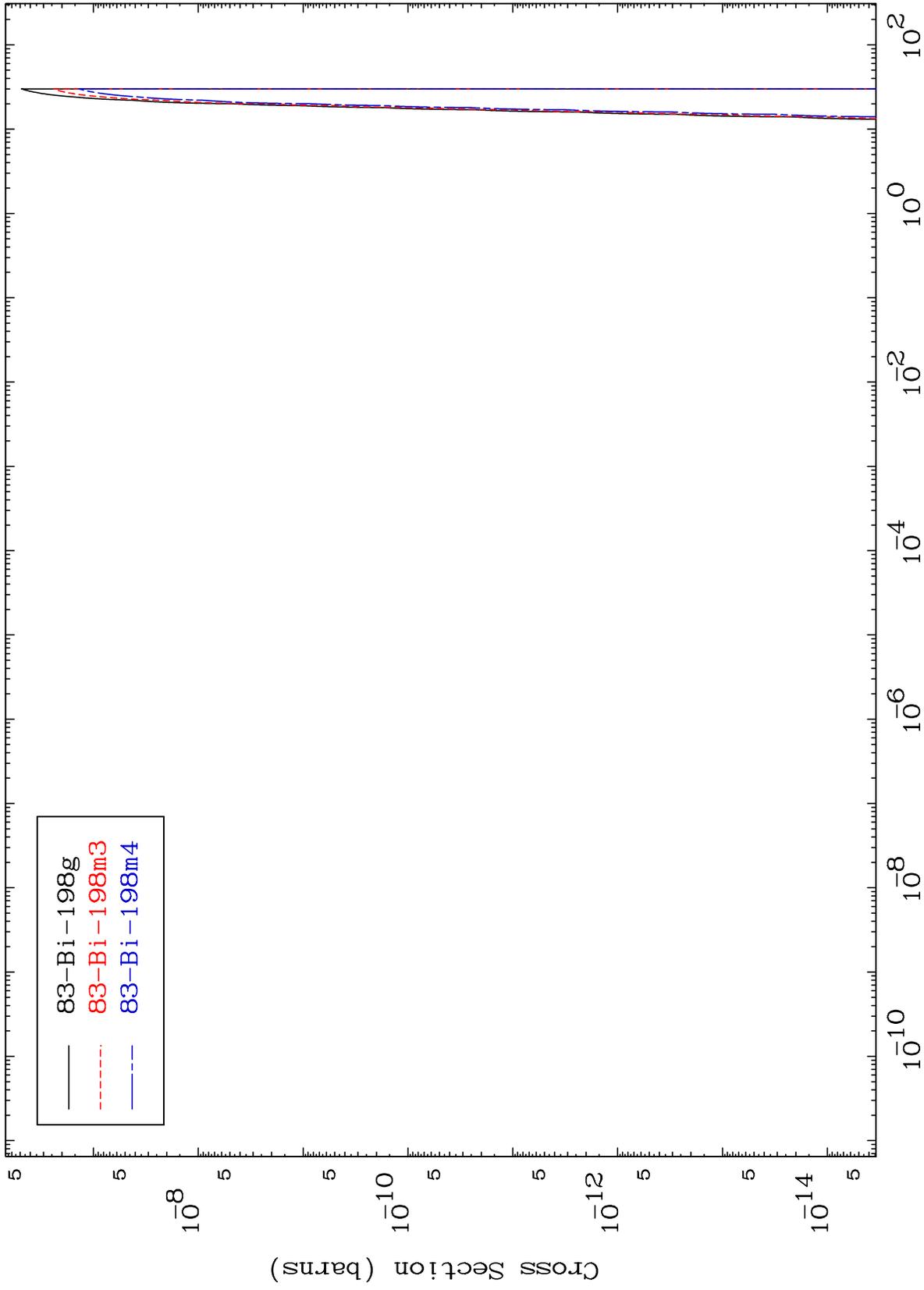
85-At-203

MAT 8525

(He-3, 2α)

85-At-203

Radionuclide Production Cross Section



22

Incident Energy (MeV)

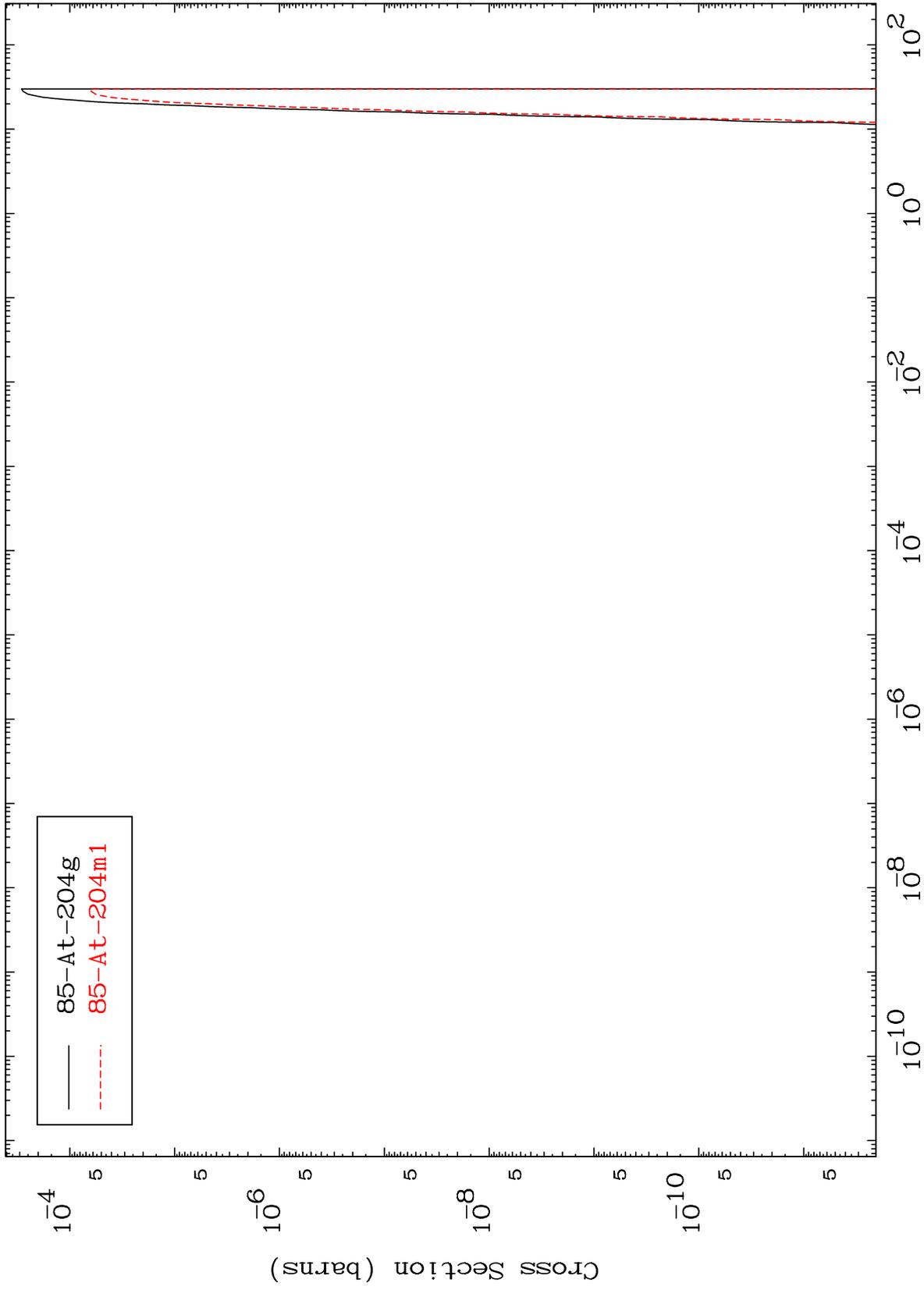
85-At-203

MAT 8525

(He-3,2p)

85-At-203

Radionuclide Production Cross Section



23

Incident Energy (MeV)

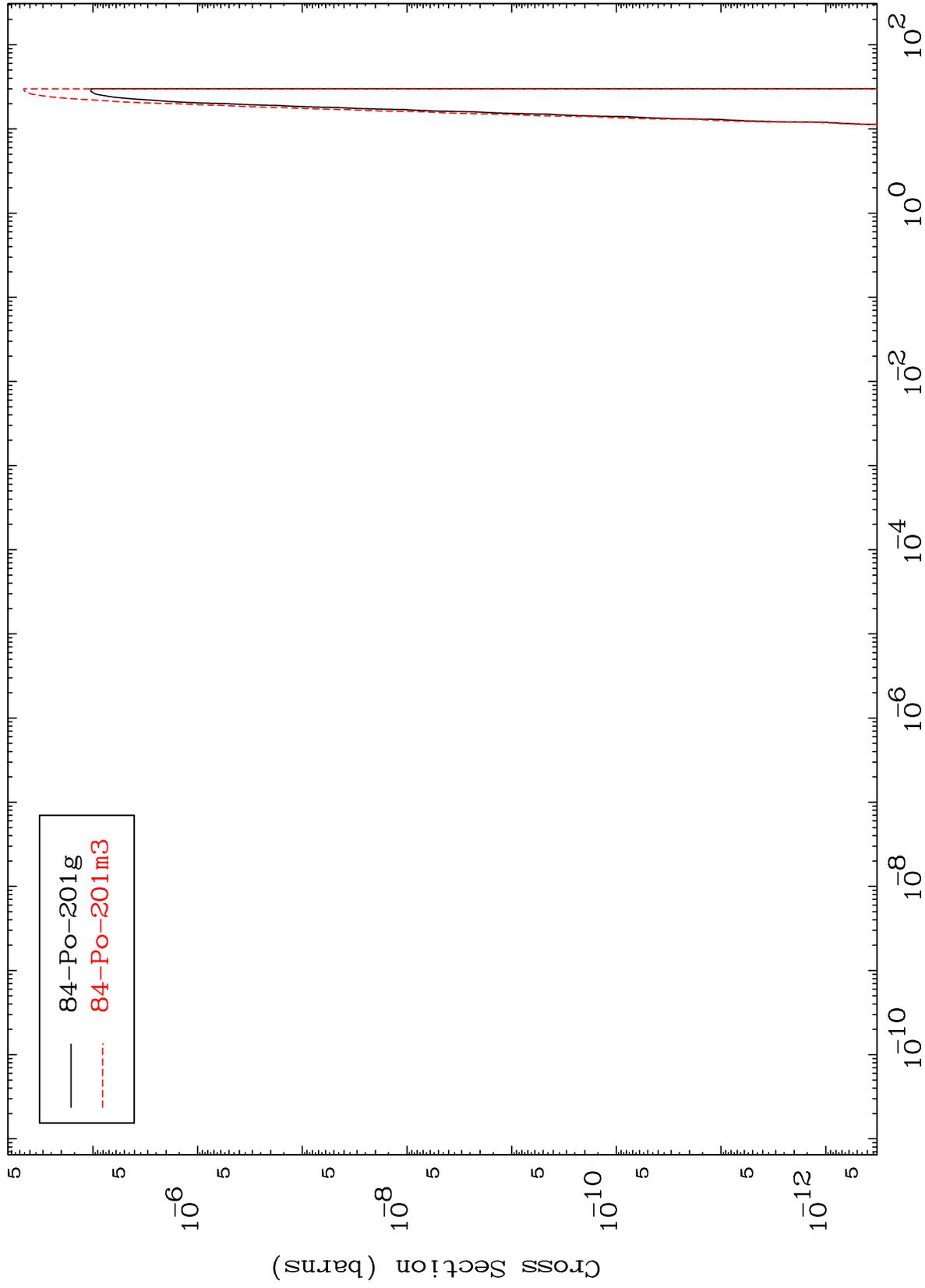
85-At-203

MAT 8525

(He-3,p)  $\alpha$

85-At-203

Radionuclide Production Cross Section



24

Incident Energy (MeV)

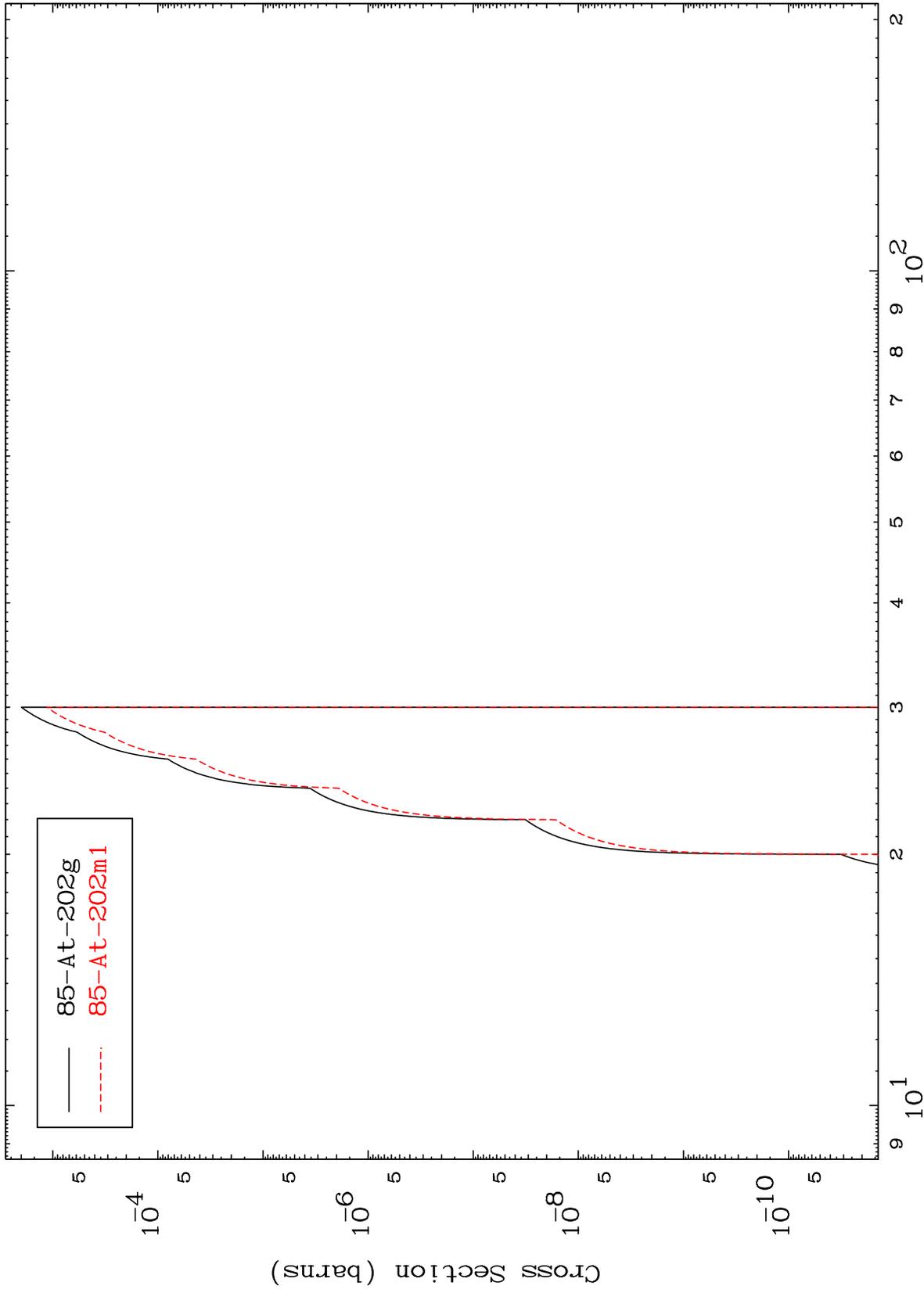
85-At-203

MAT 8525

(He-3,p) t

85-At-203

Radionuclide Production Cross Section



25

Incident Energy (MeV)

85-At-203