

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

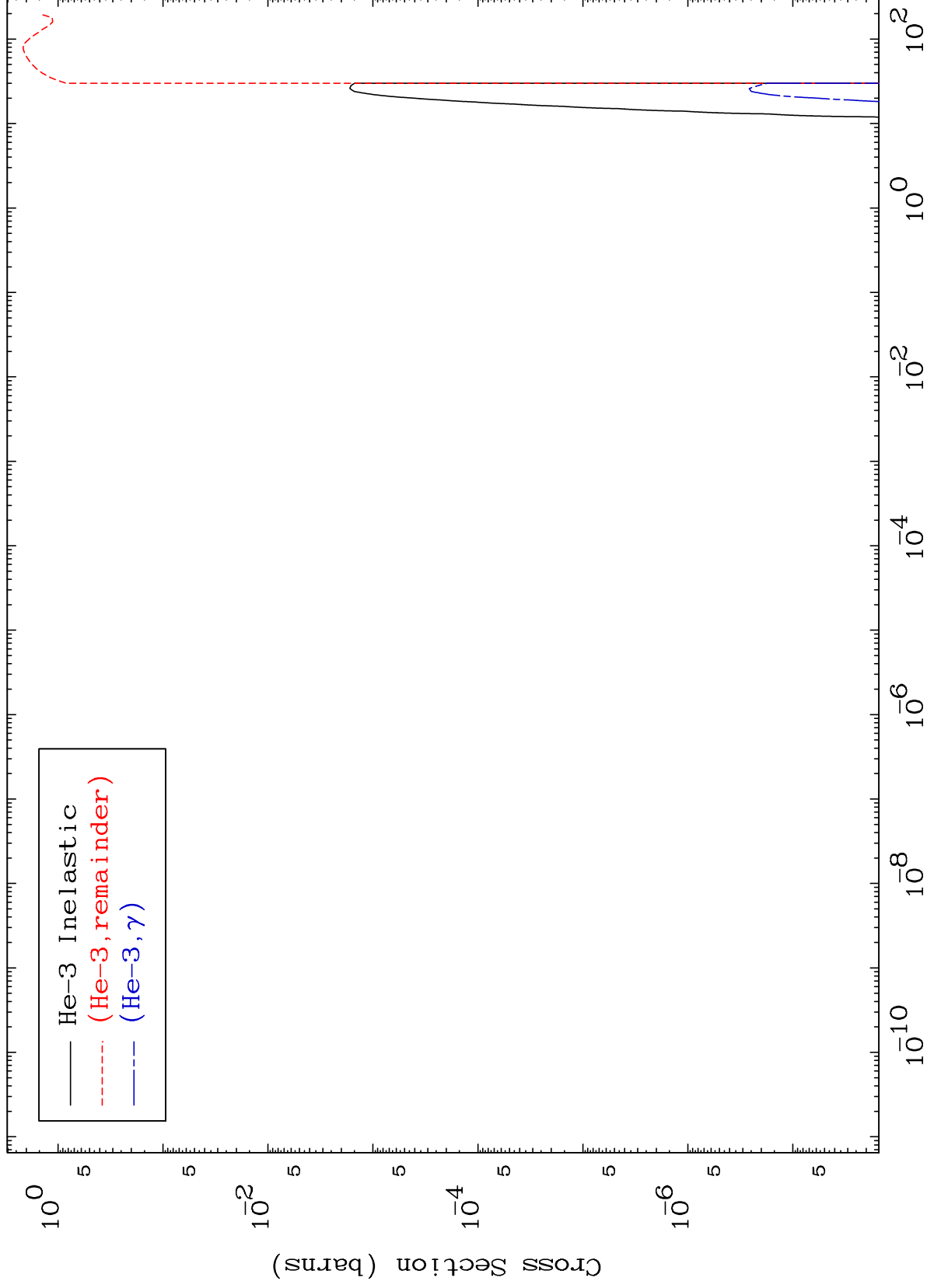
Press Mouse Button to Start

MAT 8534

He-3 Major

85-At-206

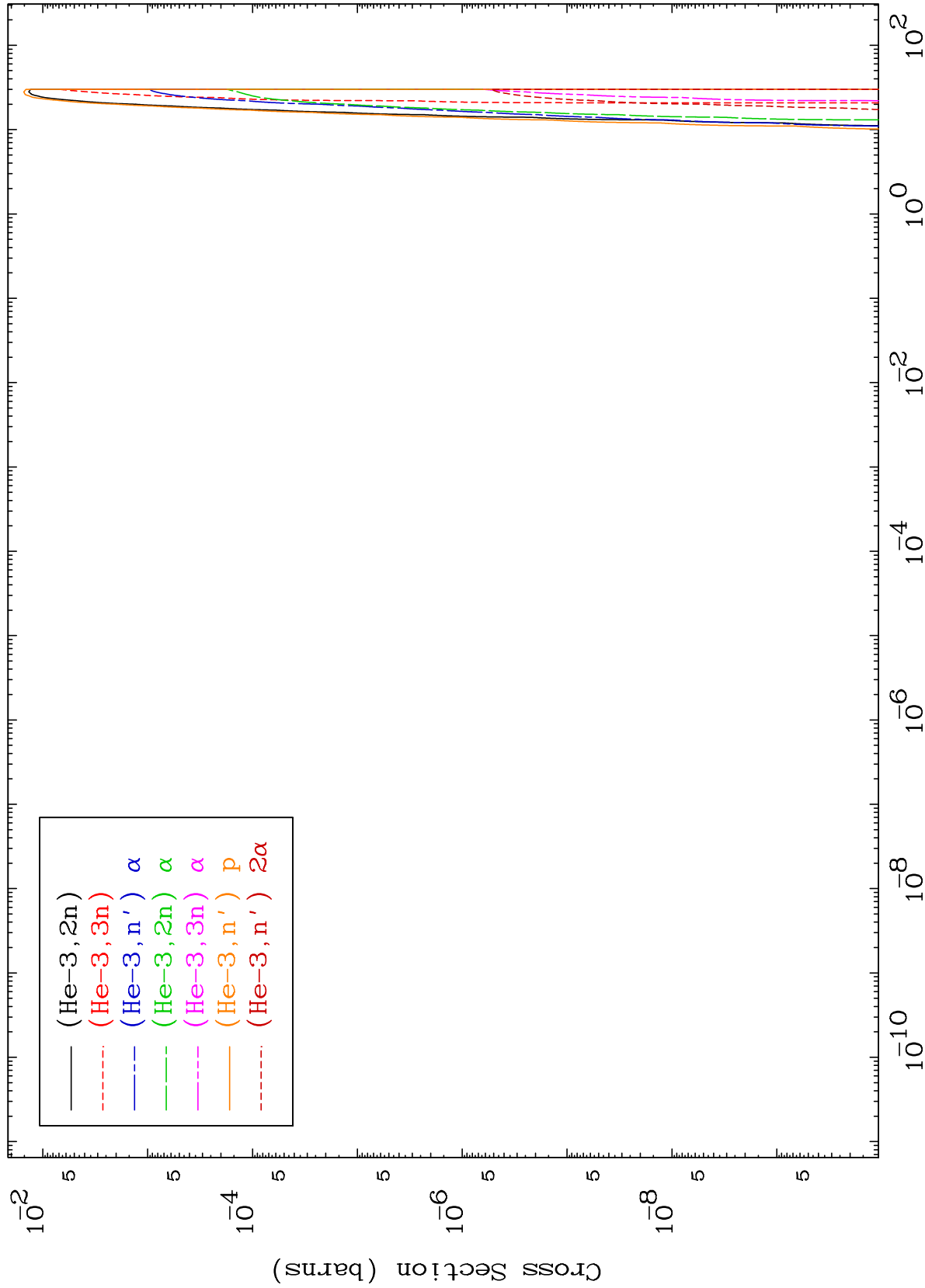
0 Kelvin Cross Sections



1

Incident Energy (MeV)

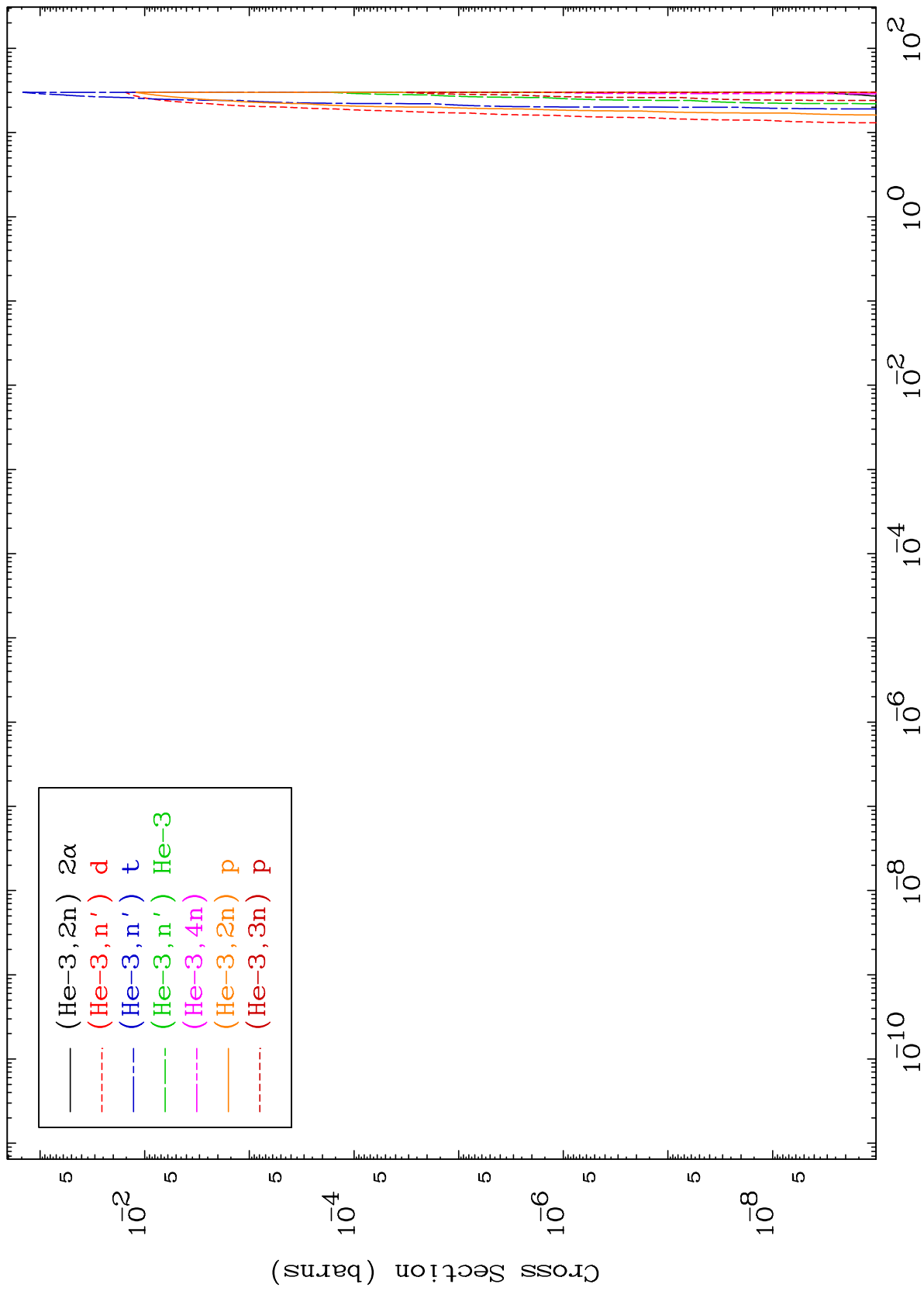
85-At-206



MAT 8534

He-3 Neutron Production
0 Kelvin Cross Sections

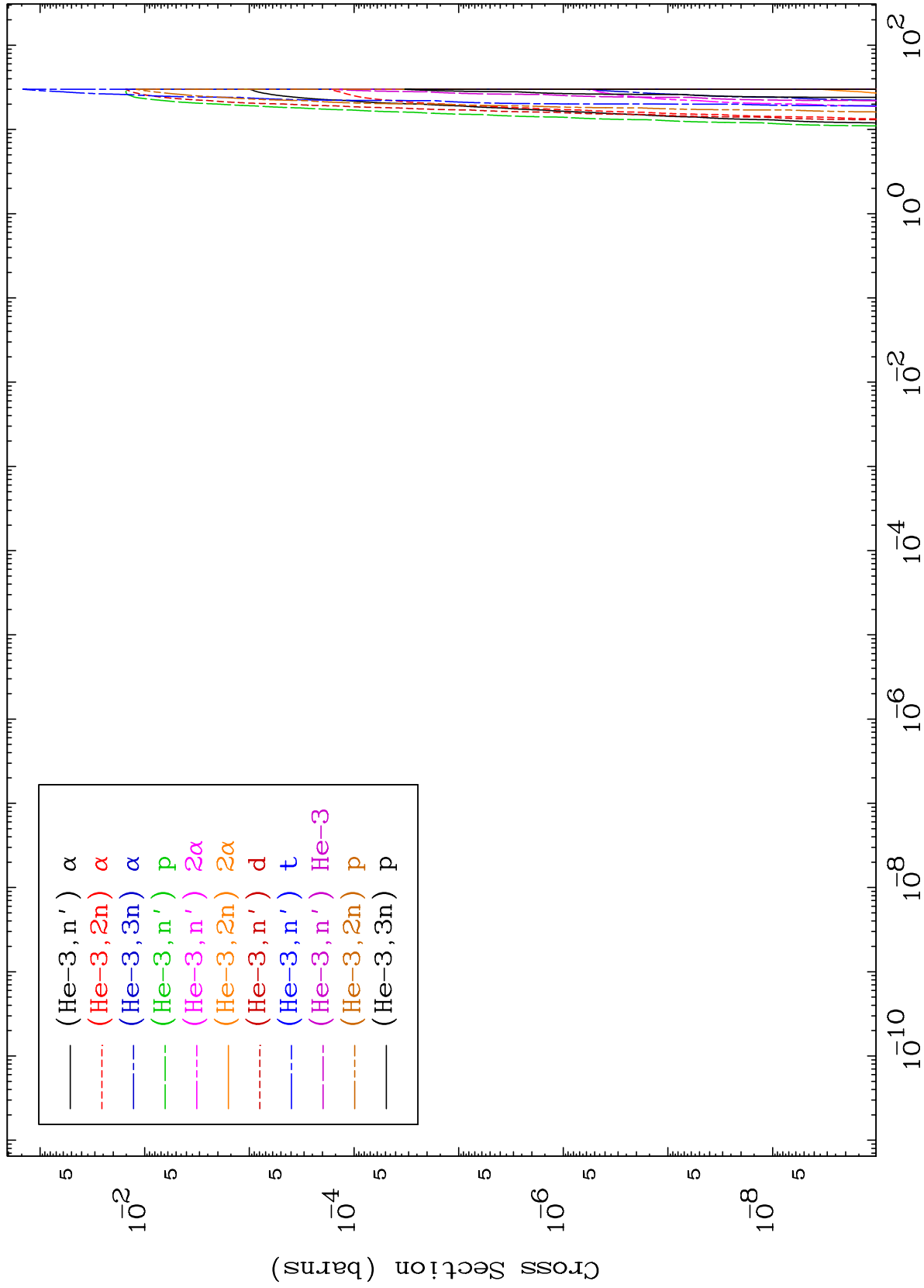
85-At-206



3

Incident Energy (MeV)

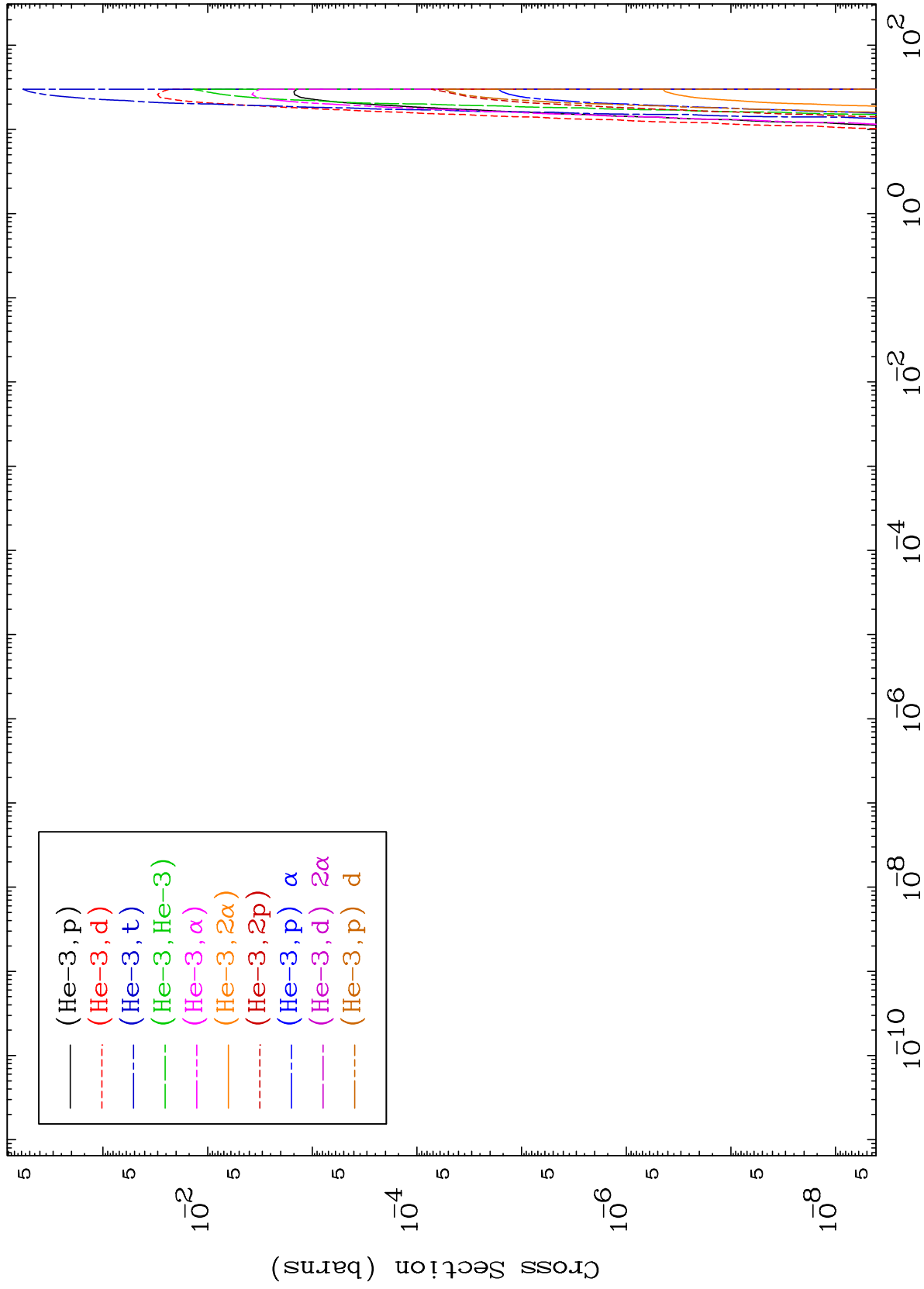
85-At-206



MAT 8534

He-3 Charged Particle
0 Kelvin Cross Sections

85-At-206



5

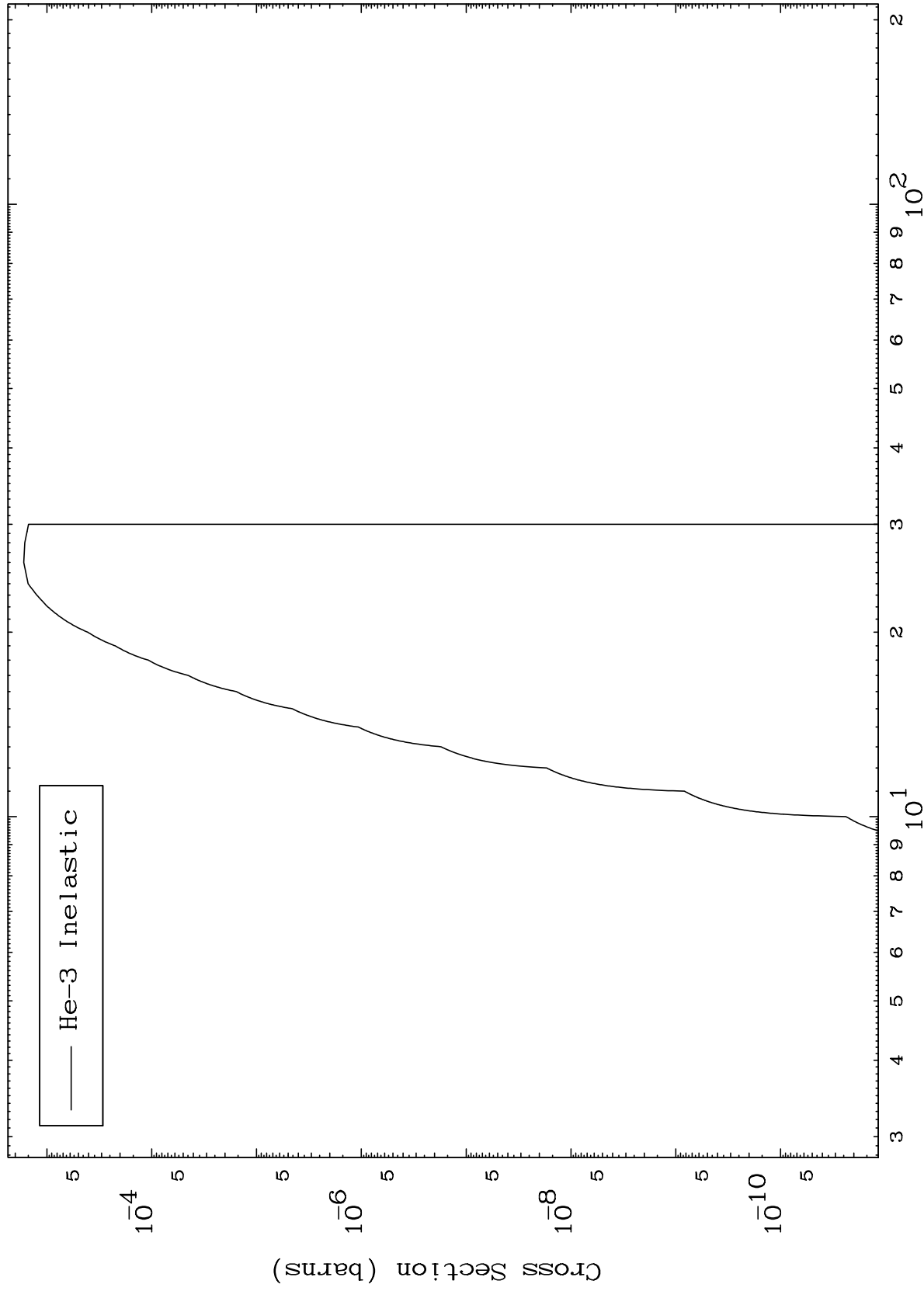
Incident Energy (MeV)

85-At-206

MAT 8534

85-At-206

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



6

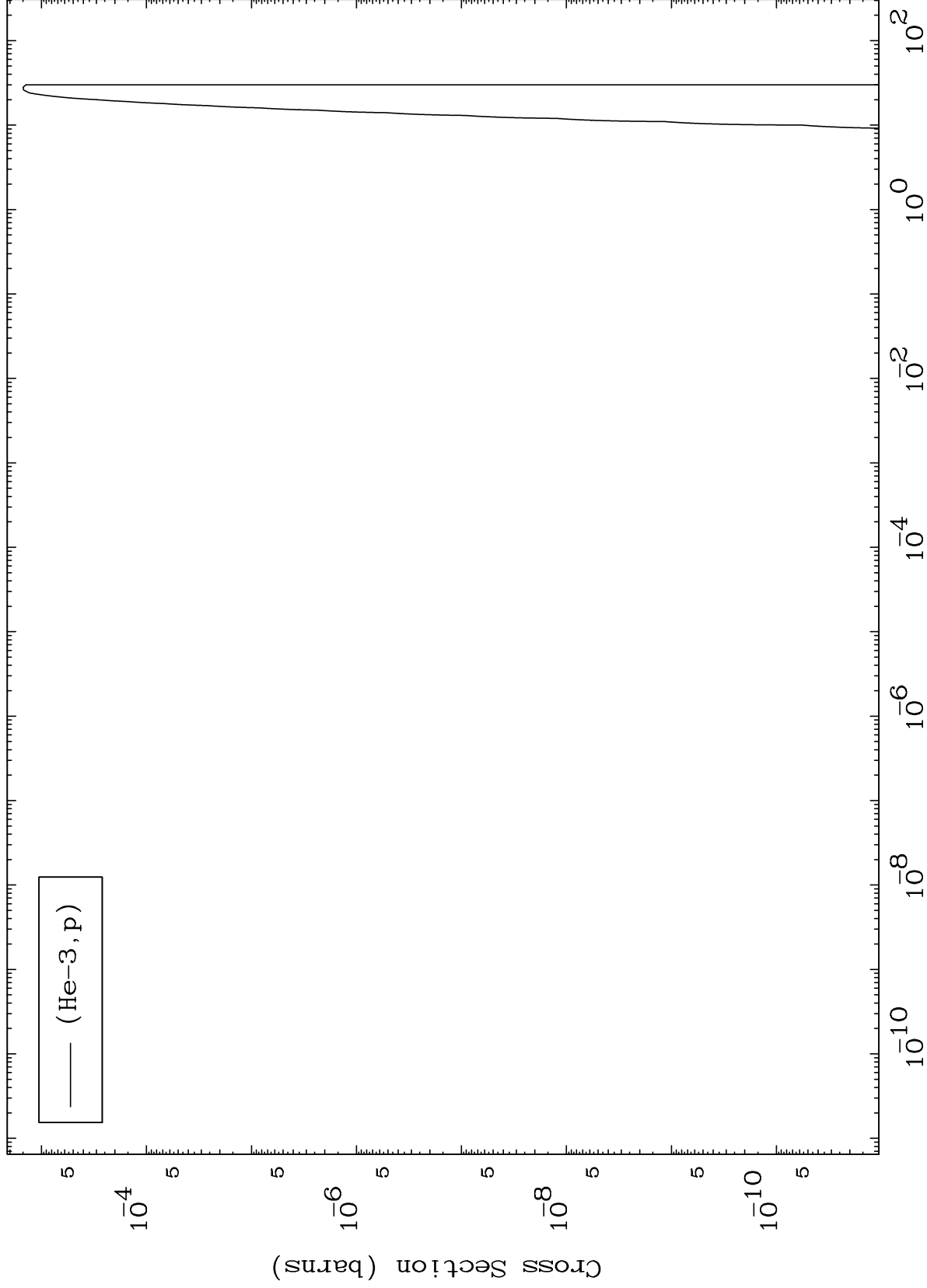
Incident Energy (MeV)

85-At-206

MAT 8534

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

85-At-206



7

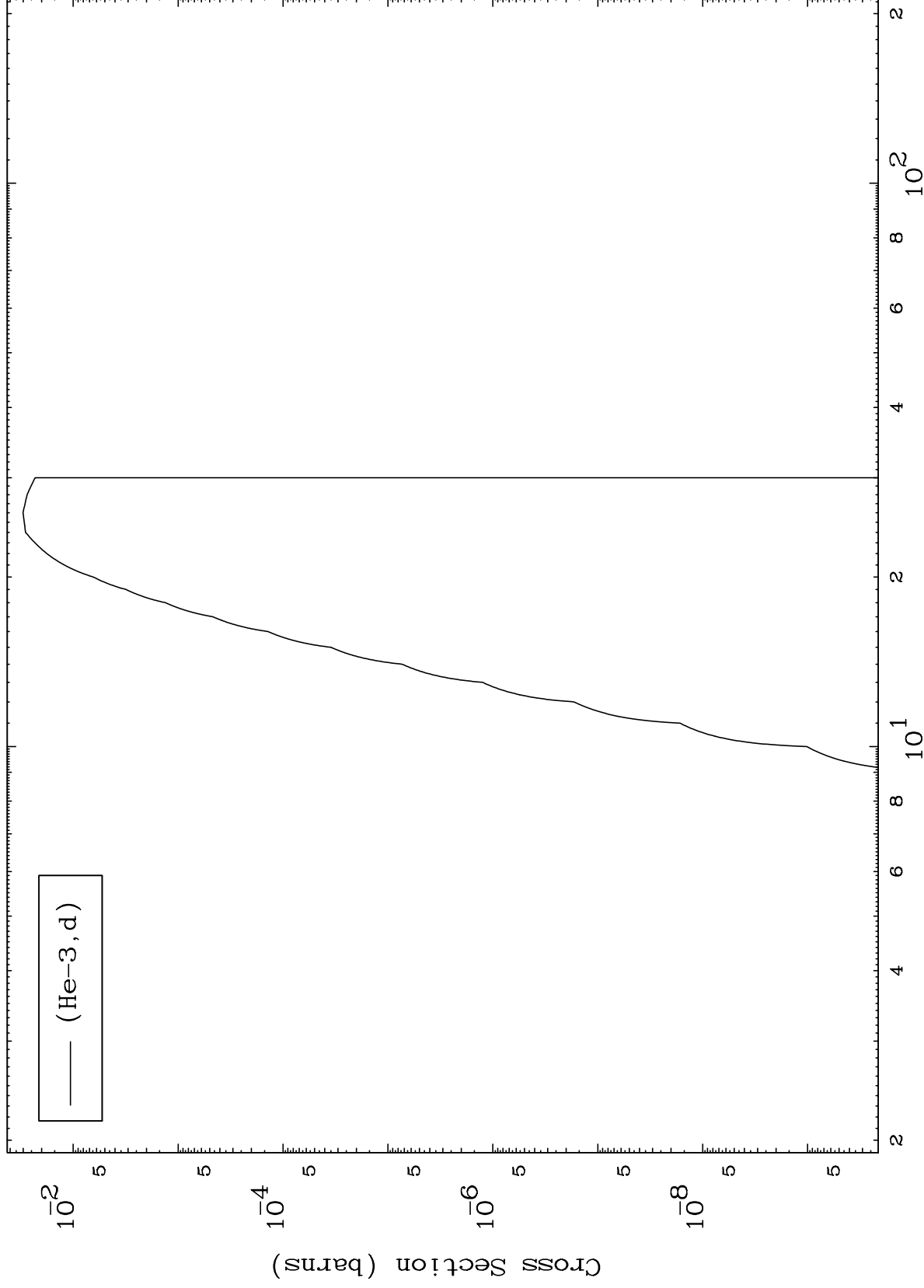
Incident Energy (MeV)

85-At-206

MAT 8534

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

85-At-206

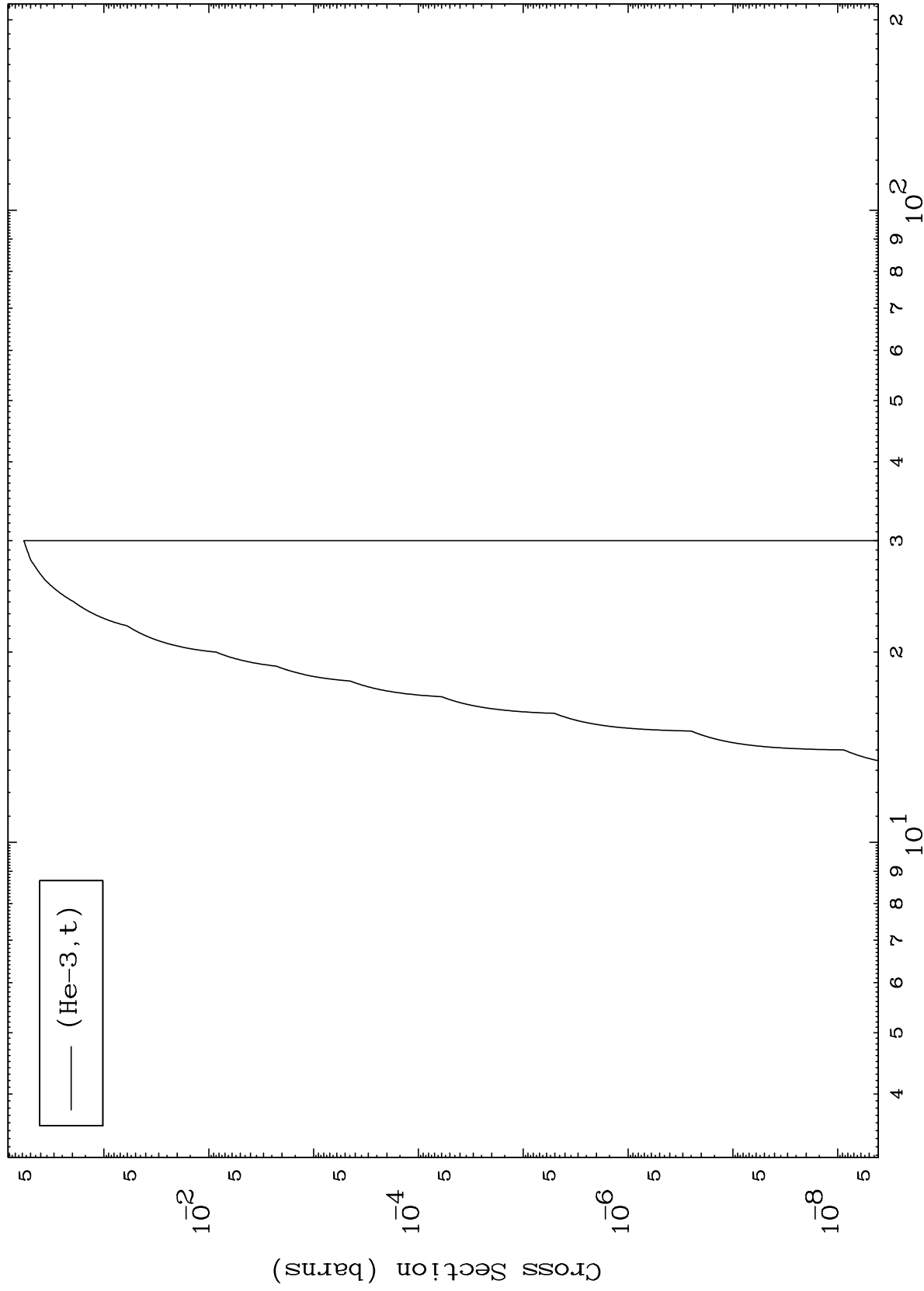


8

Incident Energy (MeV)

85-At-206

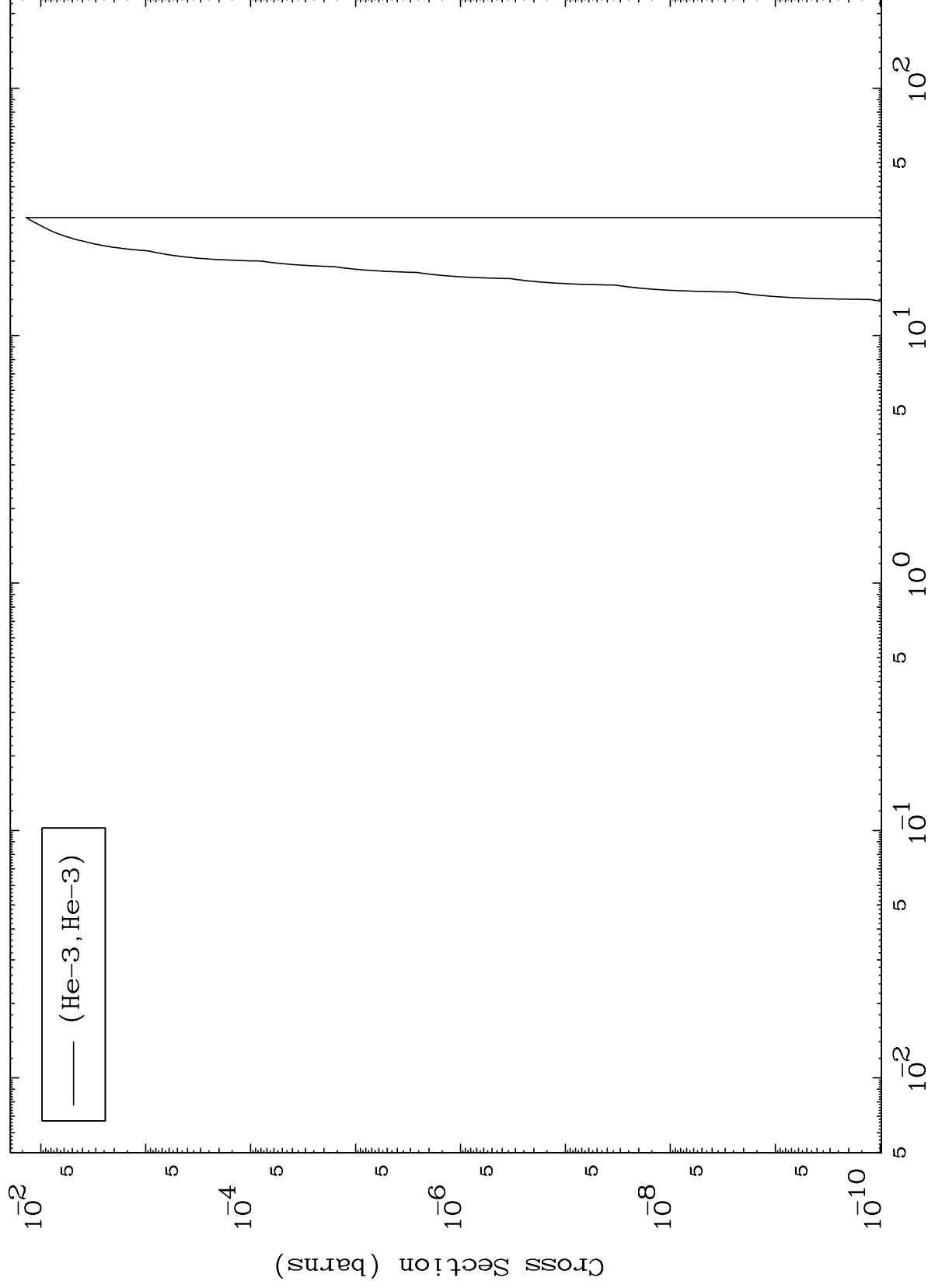
(He-3,t) Levels
0 Kelvin Cross Sections



MAT 8534

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

85-At-206



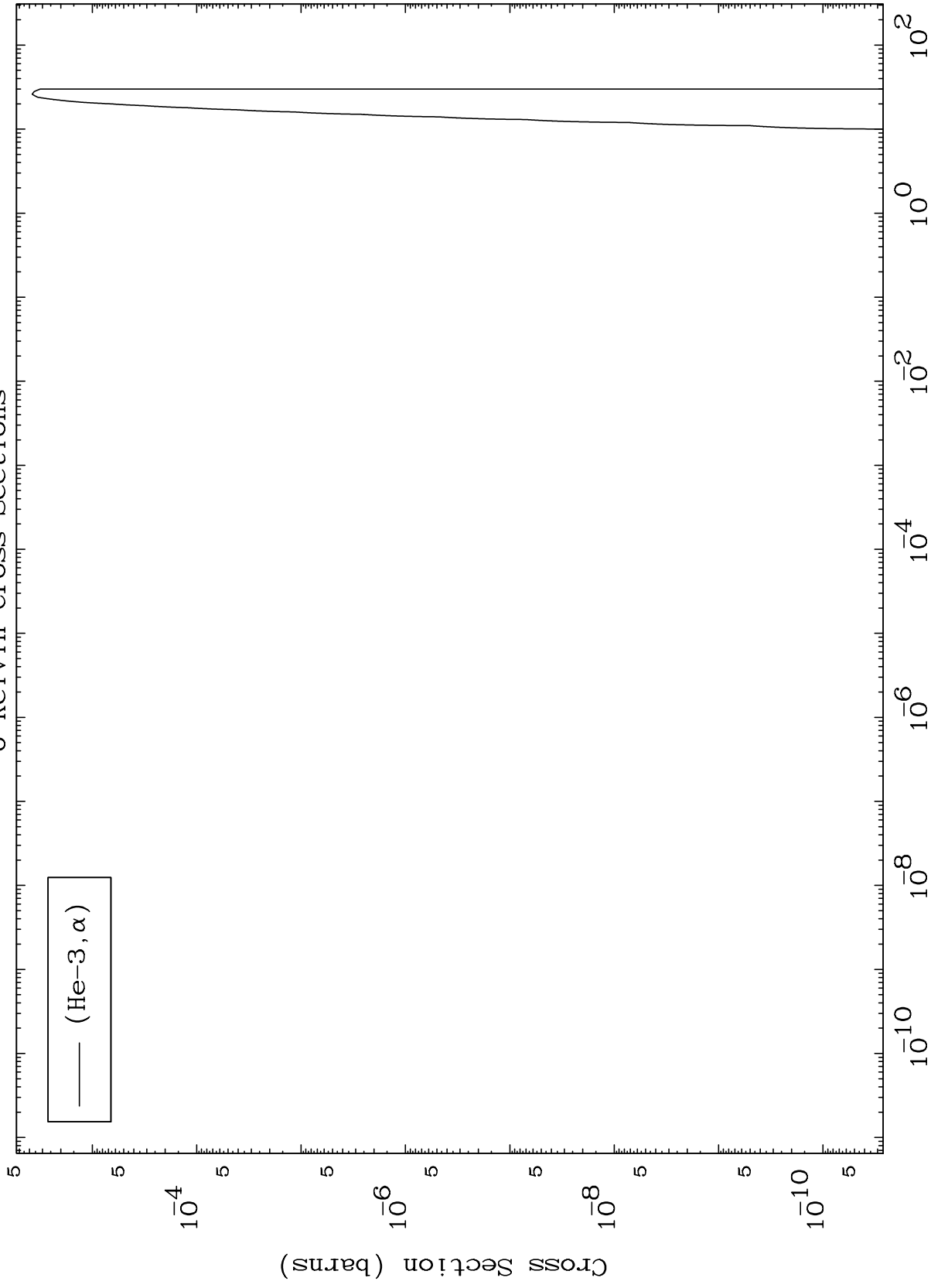
Incident Energy (MeV)

85-At-206

MAT 8534

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

85-At-206



11

Incident Energy (MeV)

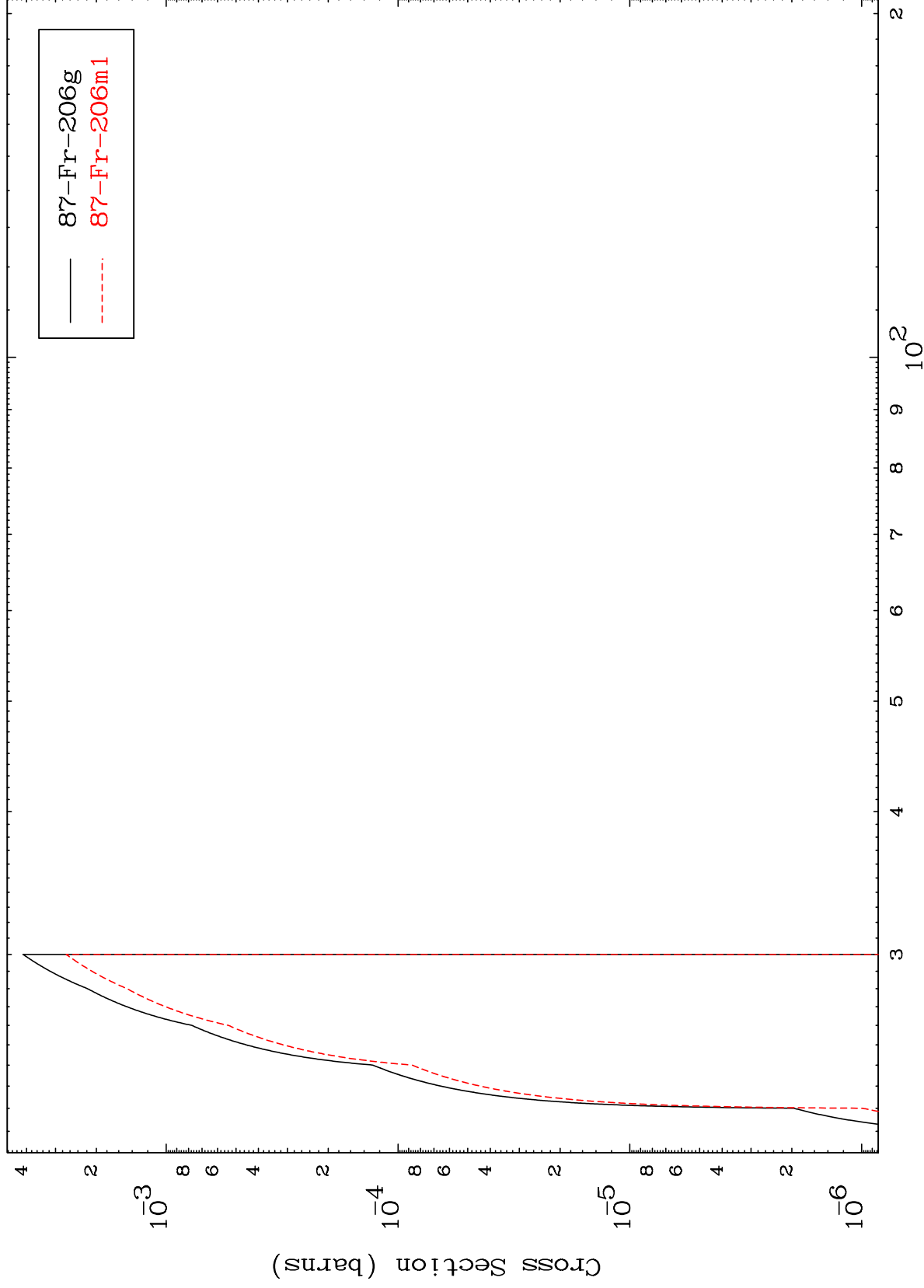
85-At-206

MAT 8534

(He-3,3n)

85-At-206

Radionuclide Production Cross Section



12

Incident Energy (MeV)

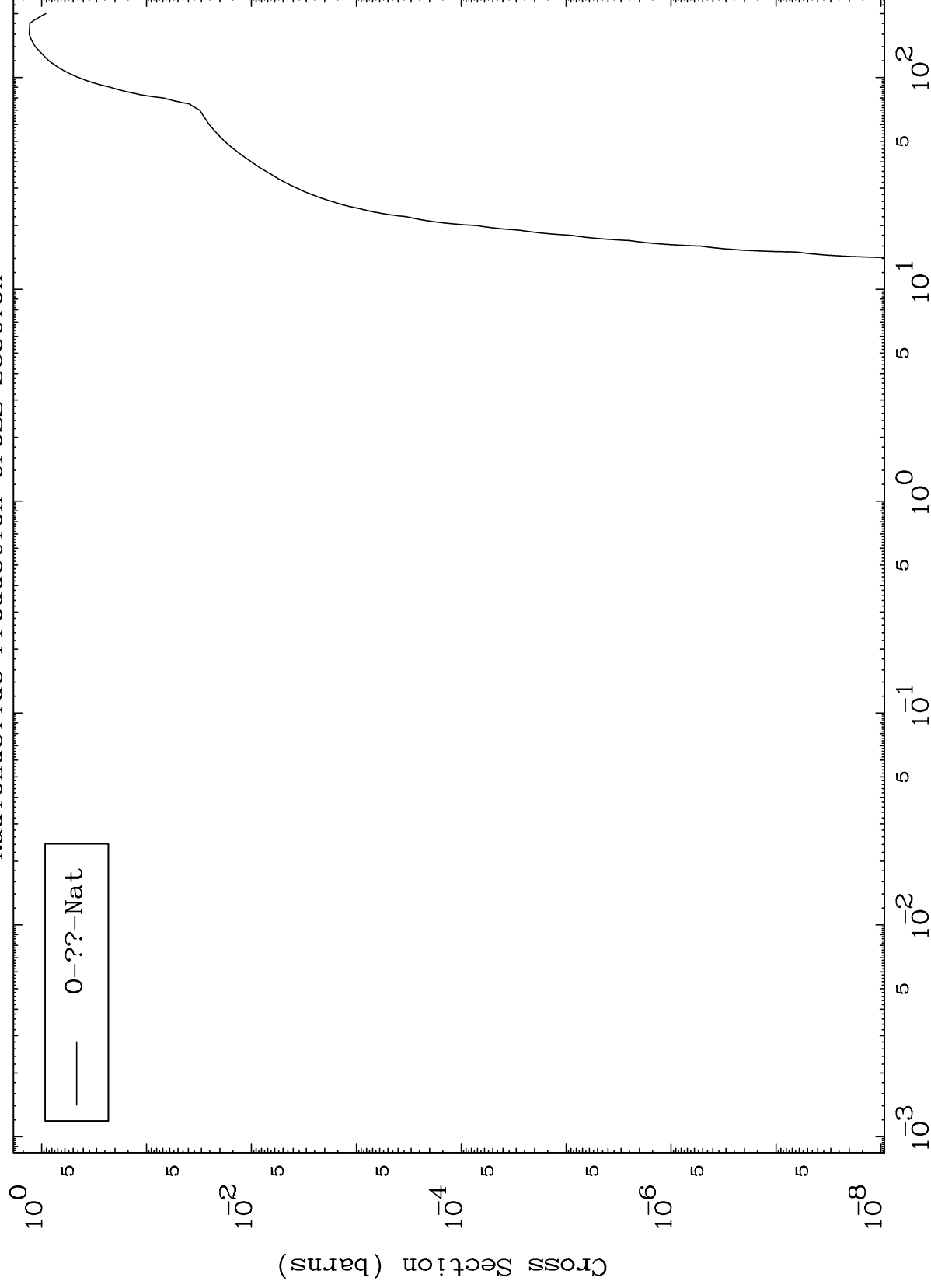
85-At-206

MAT 8534

He-3 Fission

85-At-206

Radionuclide Production Cross Section



Incident Energy (MeV)

13

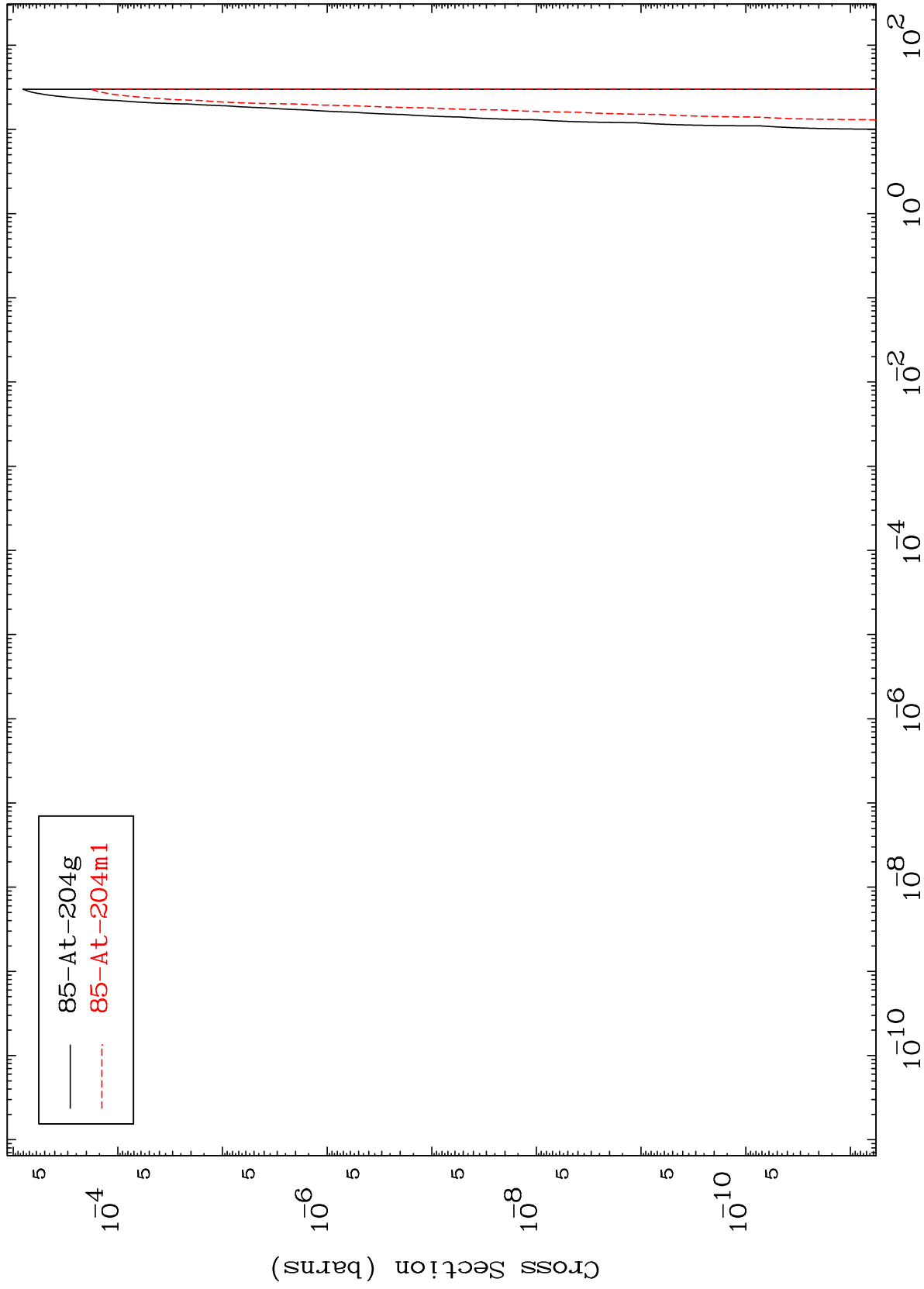
85-At-206

MAT 8534

(He-3,n') α

85-At-206

Radionuclide Production Cross Section



14

Incident Energy (MeV)

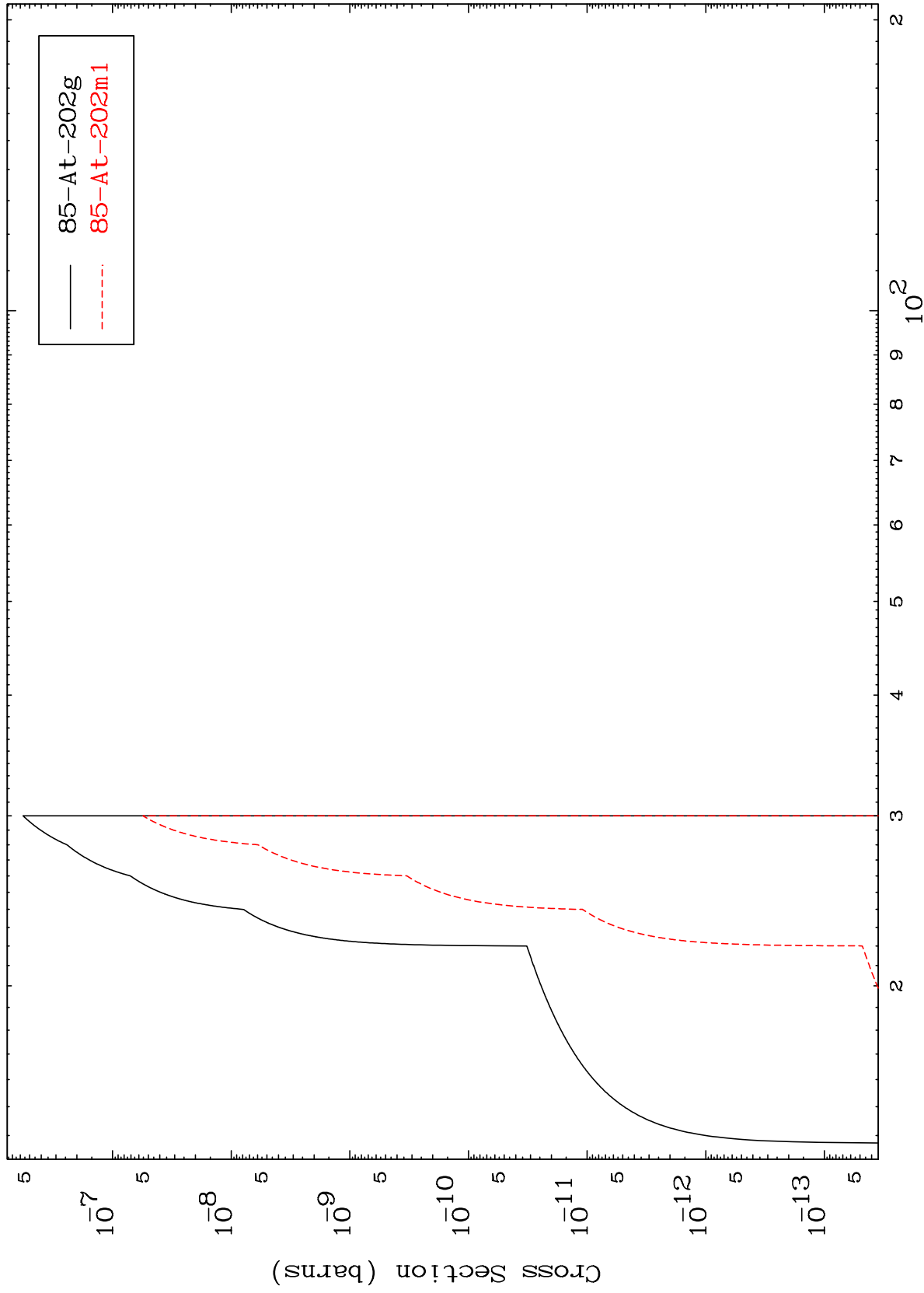
85-At-206

MAT 8534

(He-3,3n) α

85-At-206

Radionuclide Production Cross Section



15

Incident Energy (MeV)

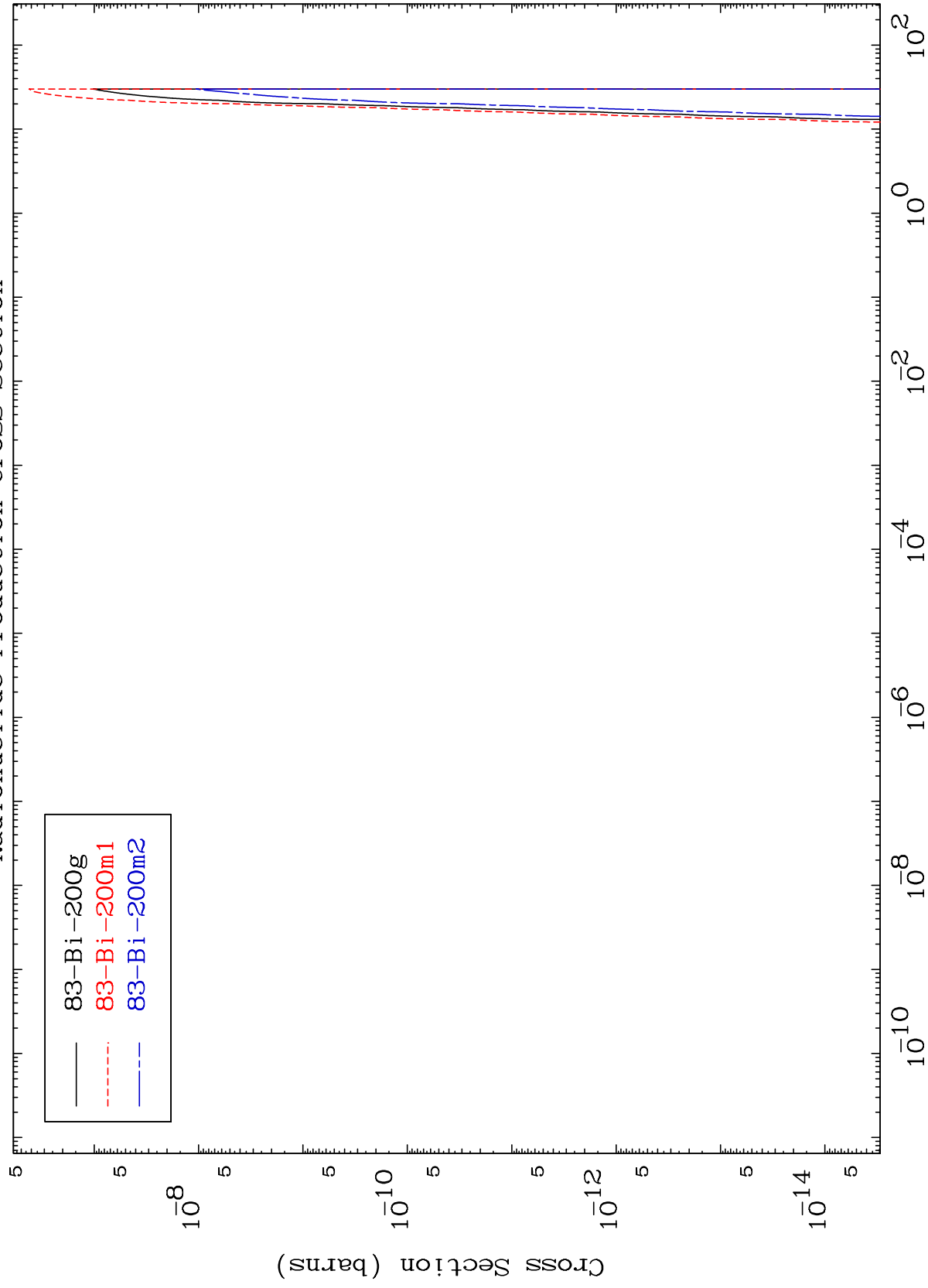
85-At-206

MAT 8534

(He-3,n') 2 α

85-At-206

Radionuclide Production Cross Section



16

Incident Energy (MeV)

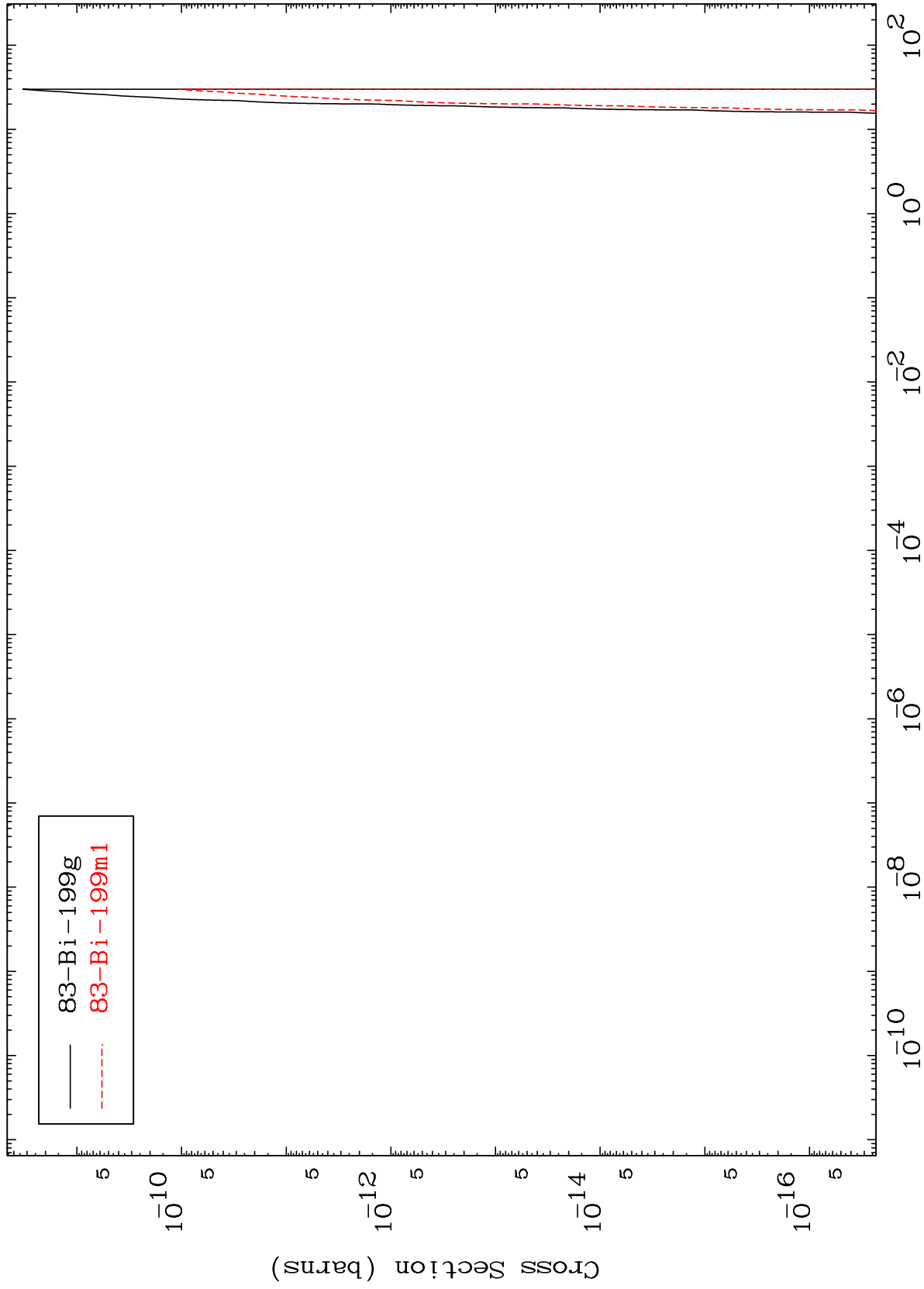
85-At-206

MAT 8534

(He-3,2n) 2α

85-At-206

Radionuclide Production Cross Section



17

Incident Energy (MeV)

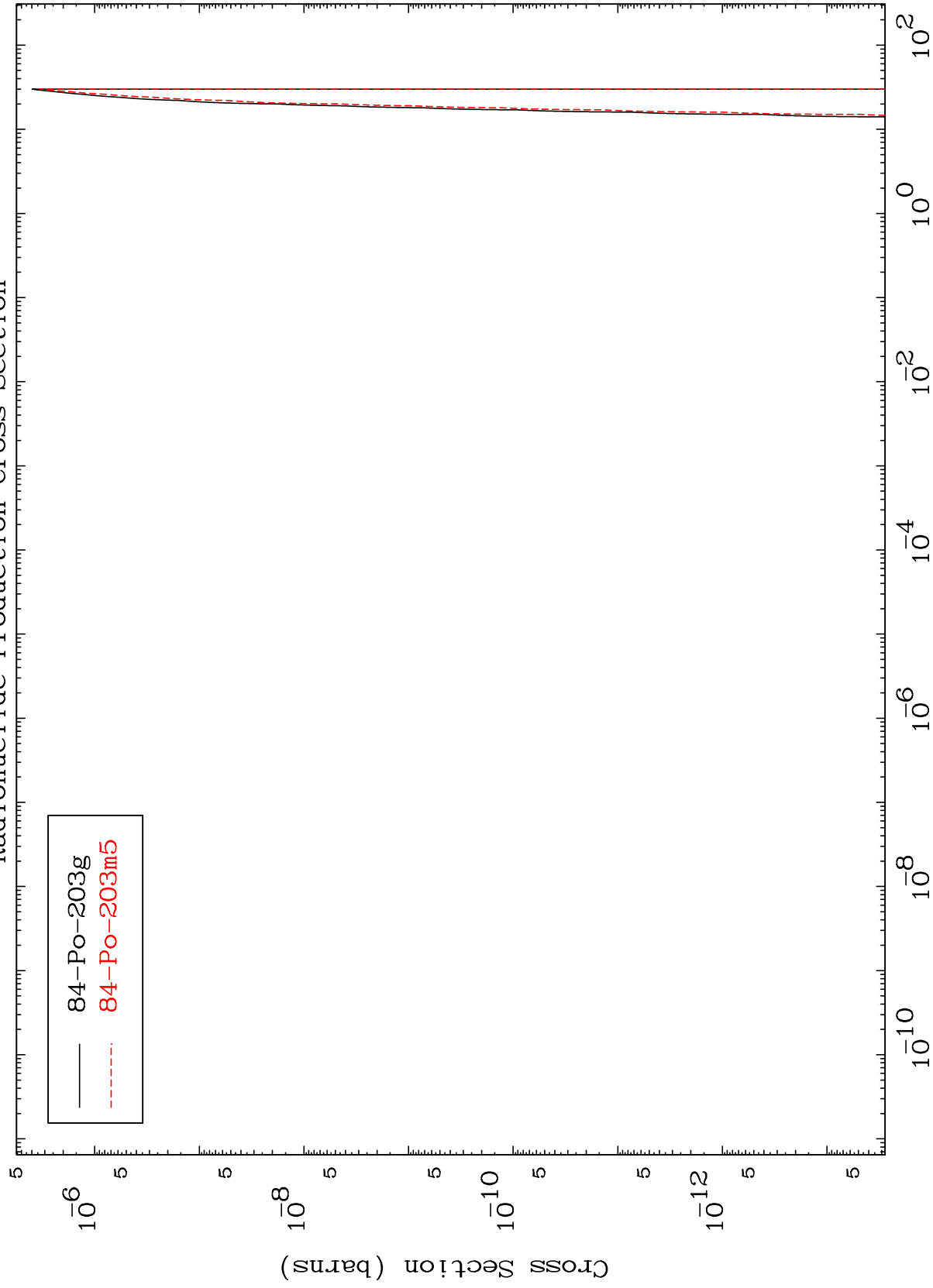
85-At-206

MAT 8534

(He-3,n') p α

85-At-206

Radionuclide Production Cross Section



18

Incident Energy (MeV)

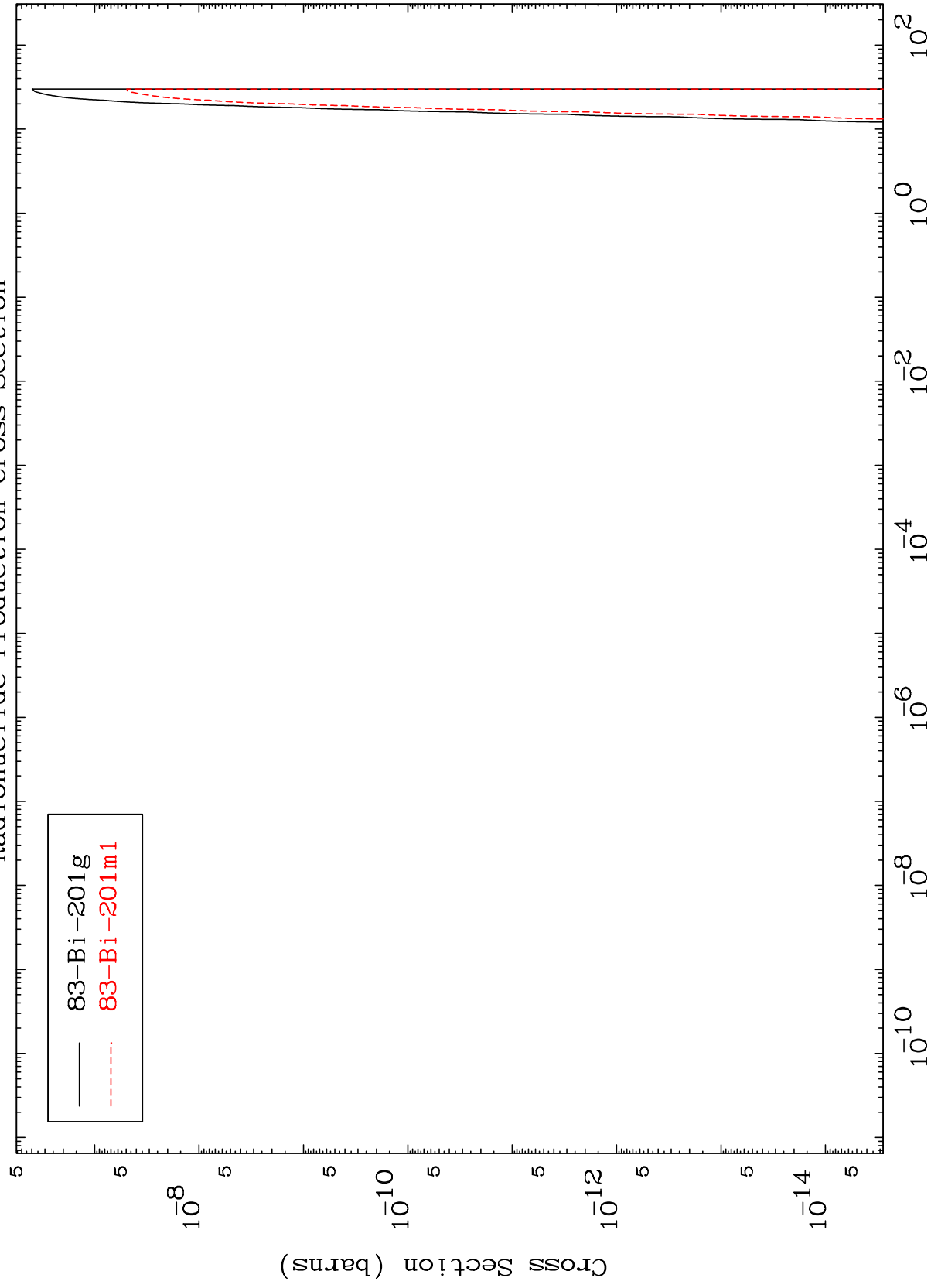
85-At-206

MAT 8534

(He-3,2α)

85-At-206

Radionuclide Production Cross Section



19

Incident Energy (MeV)

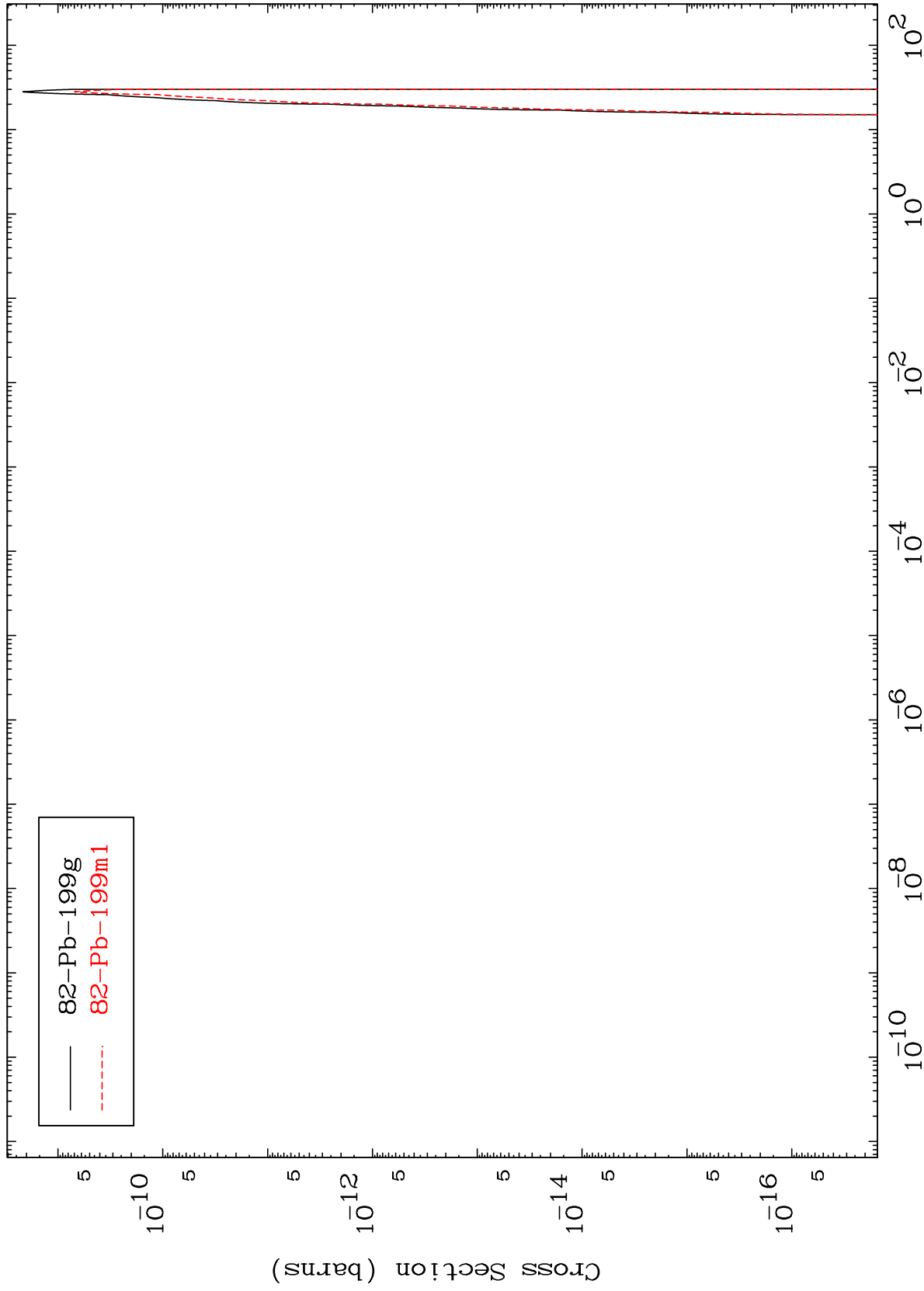
85-At-206

MAT 8534

(He-3,d) 2α

85-At-206

Radionuclide Production Cross Section



20

Incident Energy (MeV)

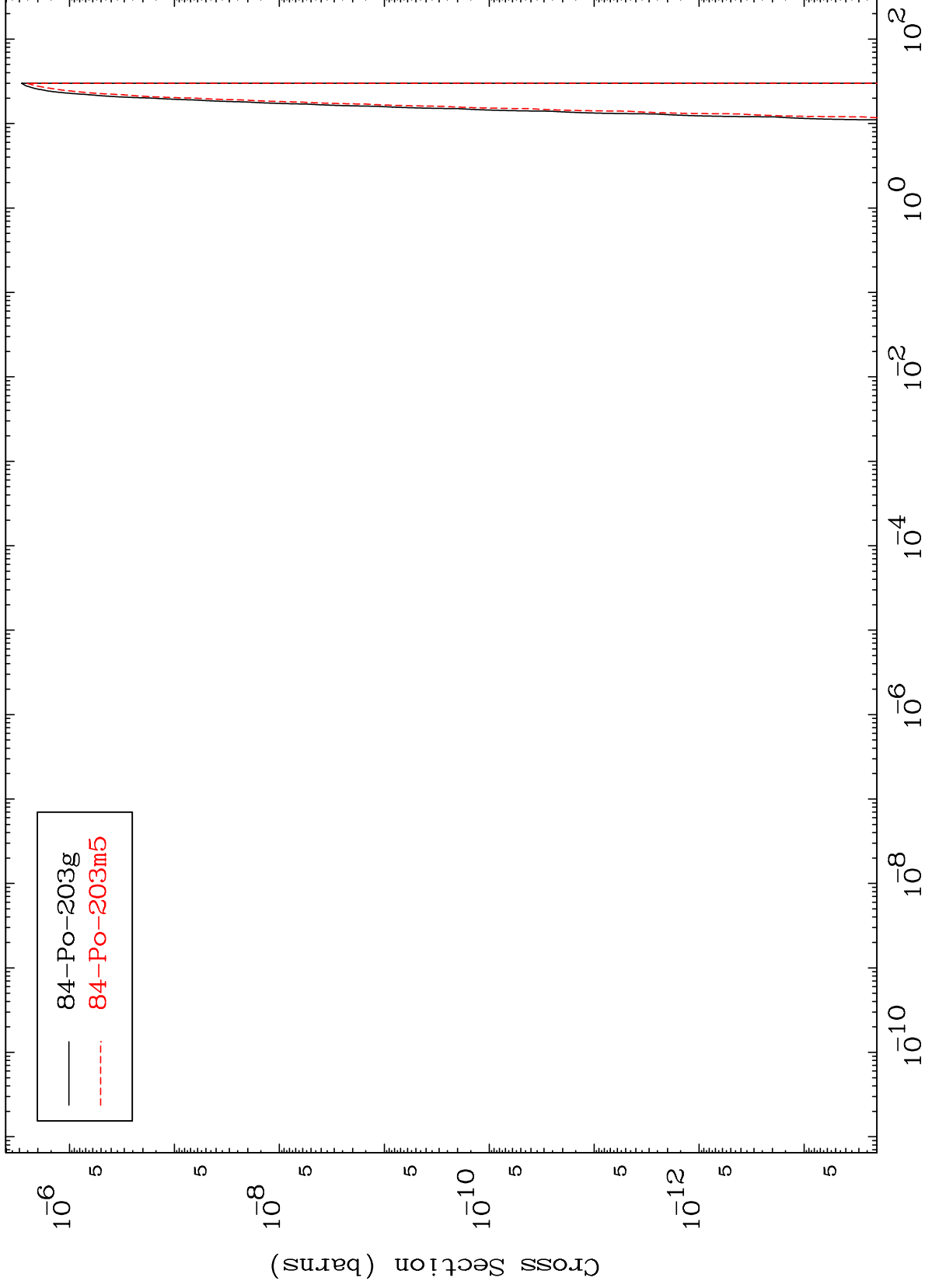
85-At-206

MAT 8534

(He-3,d) α

85-At-206

Radionuclide Production Cross Section



21

Incident Energy (MeV)

85-At-206