

Program EVALPLOT
(Version 2018-1)

by

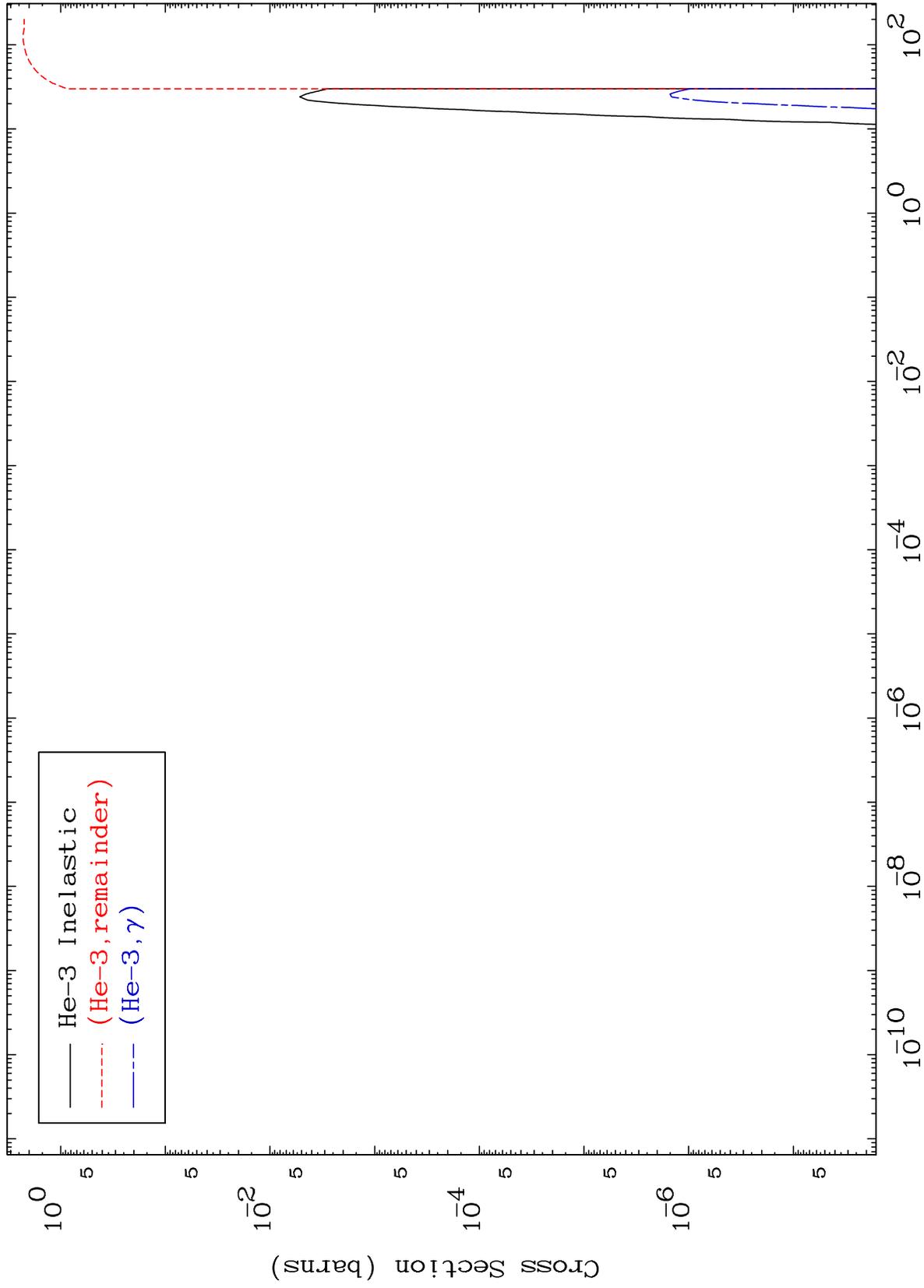
Dermott E. Cullen
(Present Contact Information)

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

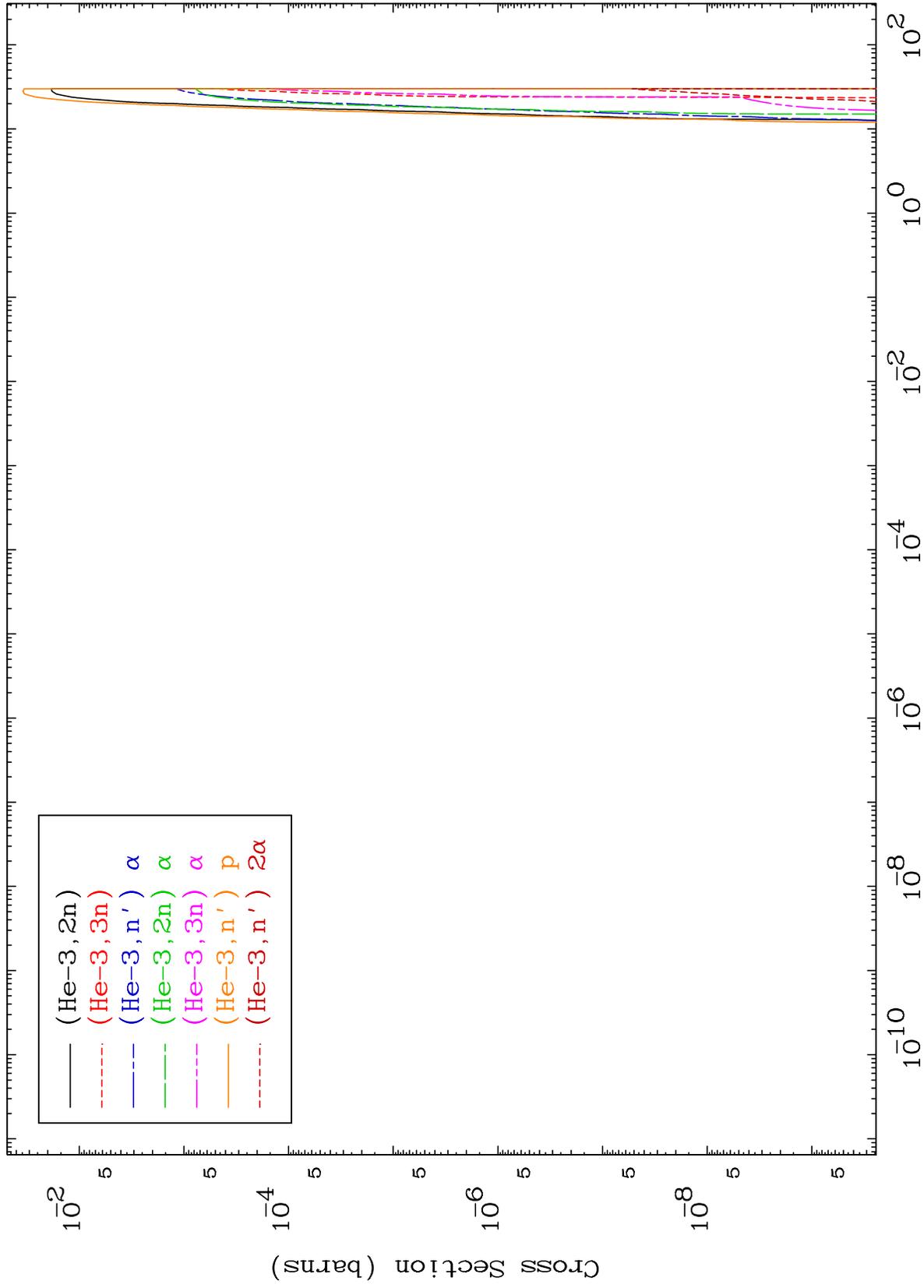
Press Mouse Button to Start



MAT 8192

He-3 Neutron Production
0 Kelvin Cross Sections

82-Pb-193



2

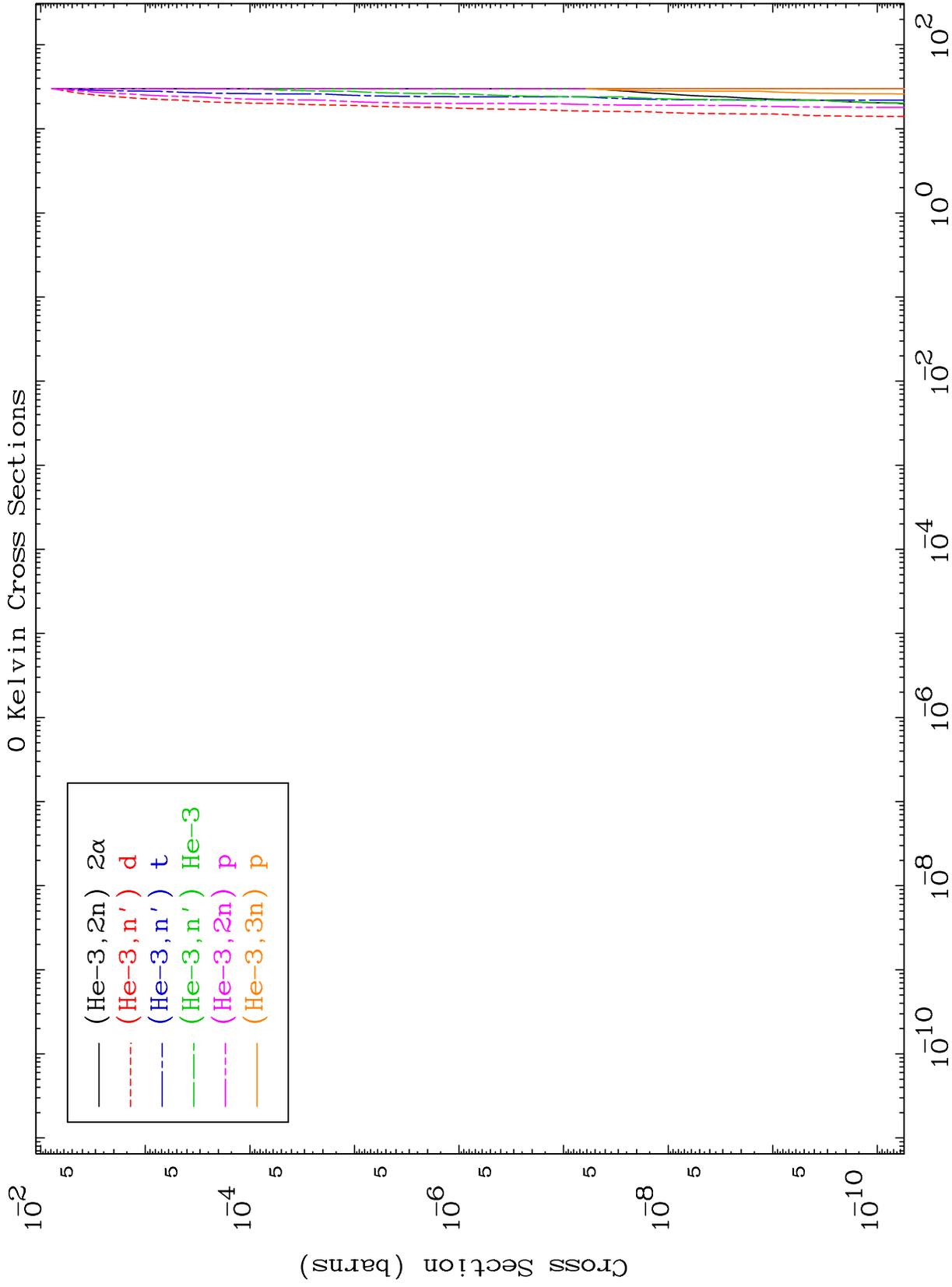
Incident Energy (MeV)

82-Pb-193

MAT 8192

He-3 Neutron Production
0 Kelvin Cross Sections

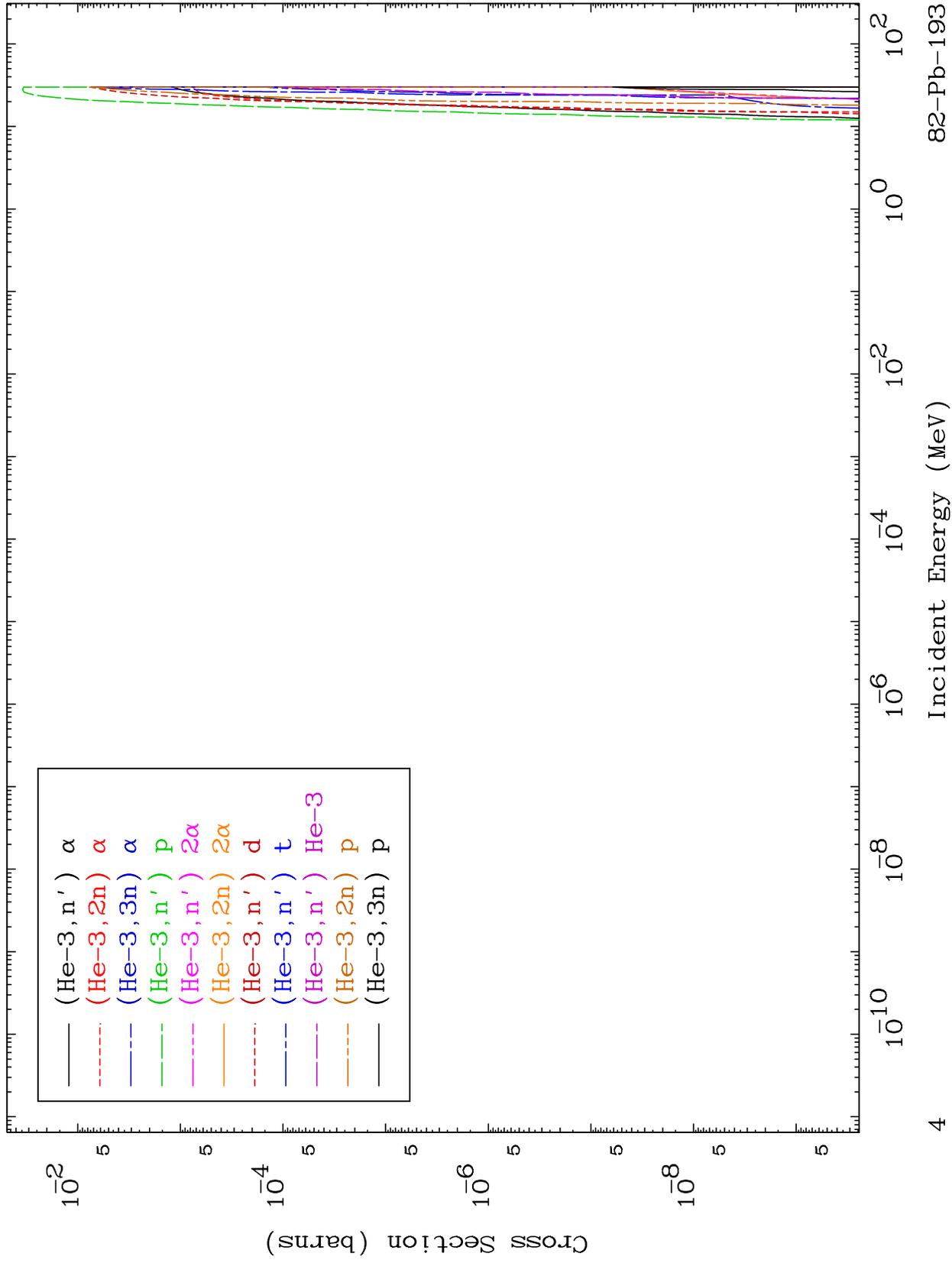
82-Pb-193

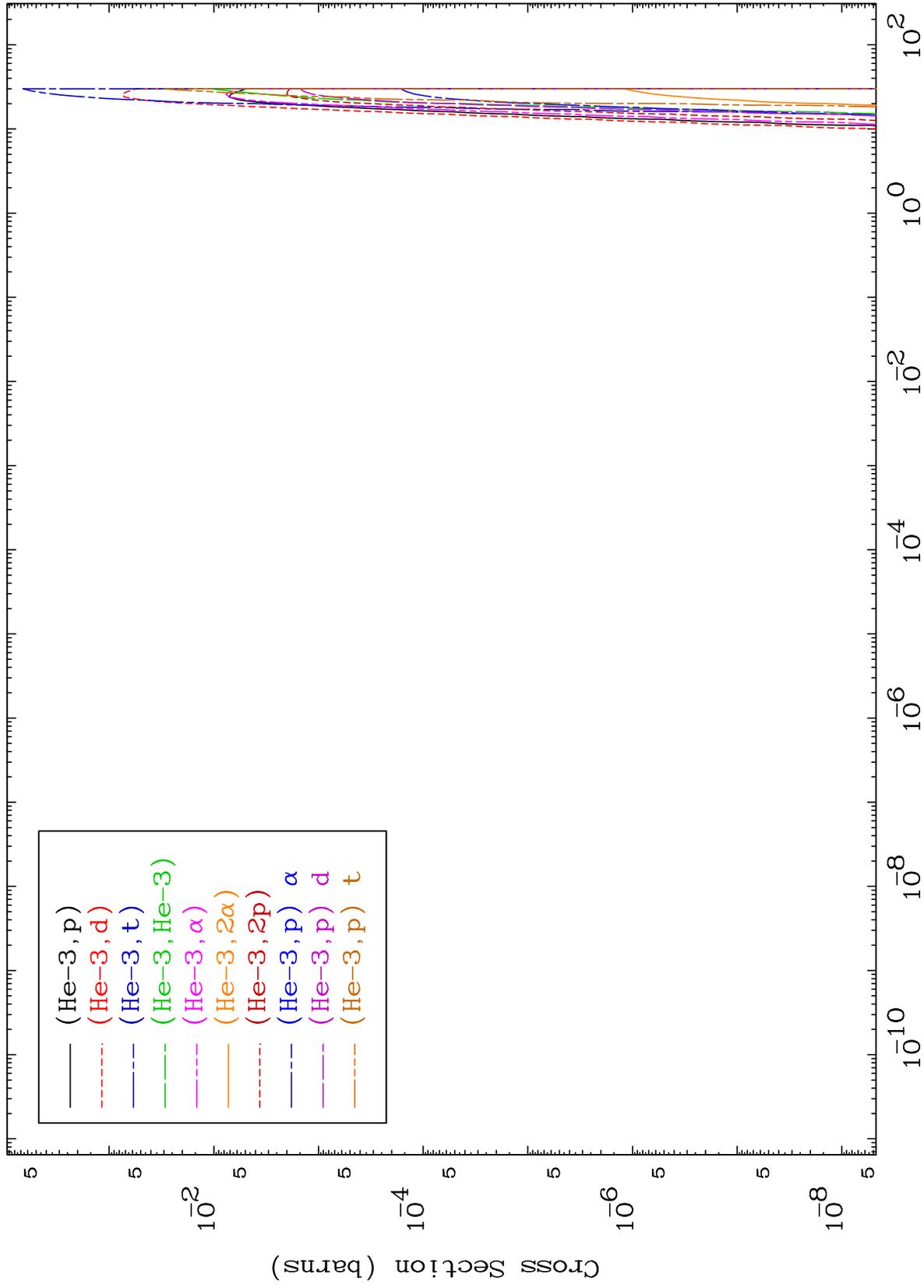


3

Incident Energy (MeV)

82-Pb-193

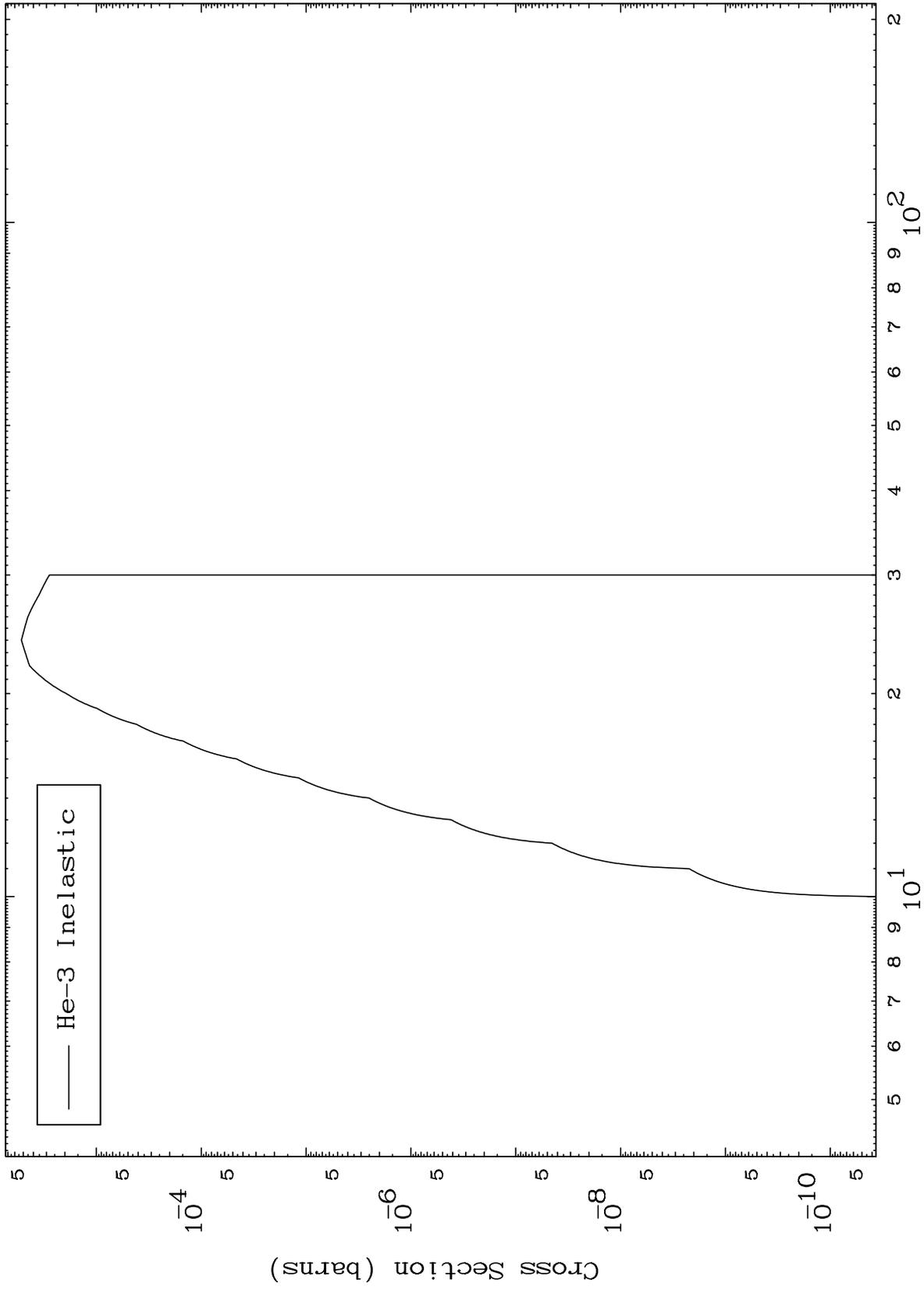




MAT 8192

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

82-Pb-193



6

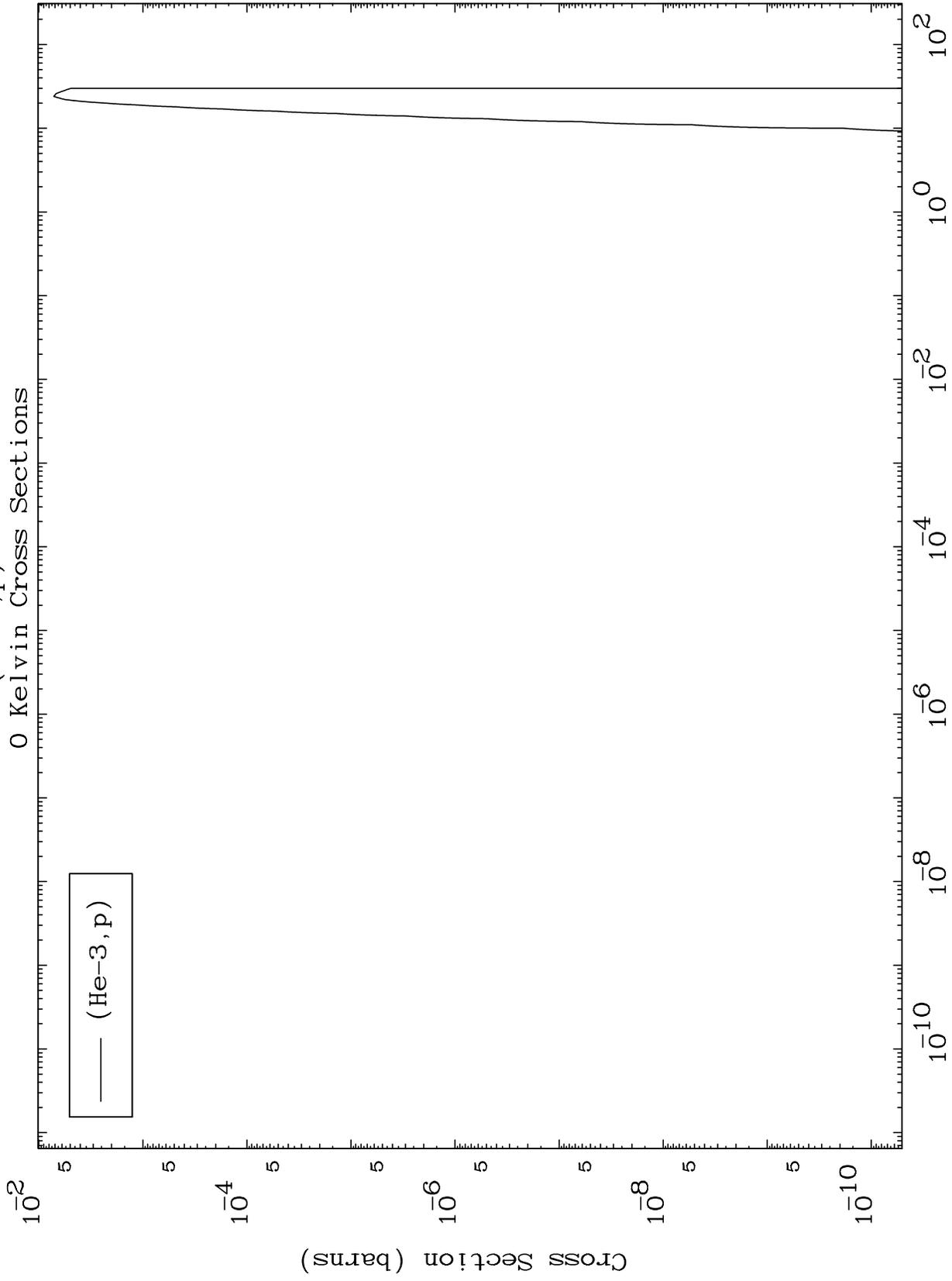
Incident Energy (MeV)

82-Pb-193

MAT 8192

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

82-Pb-193



7

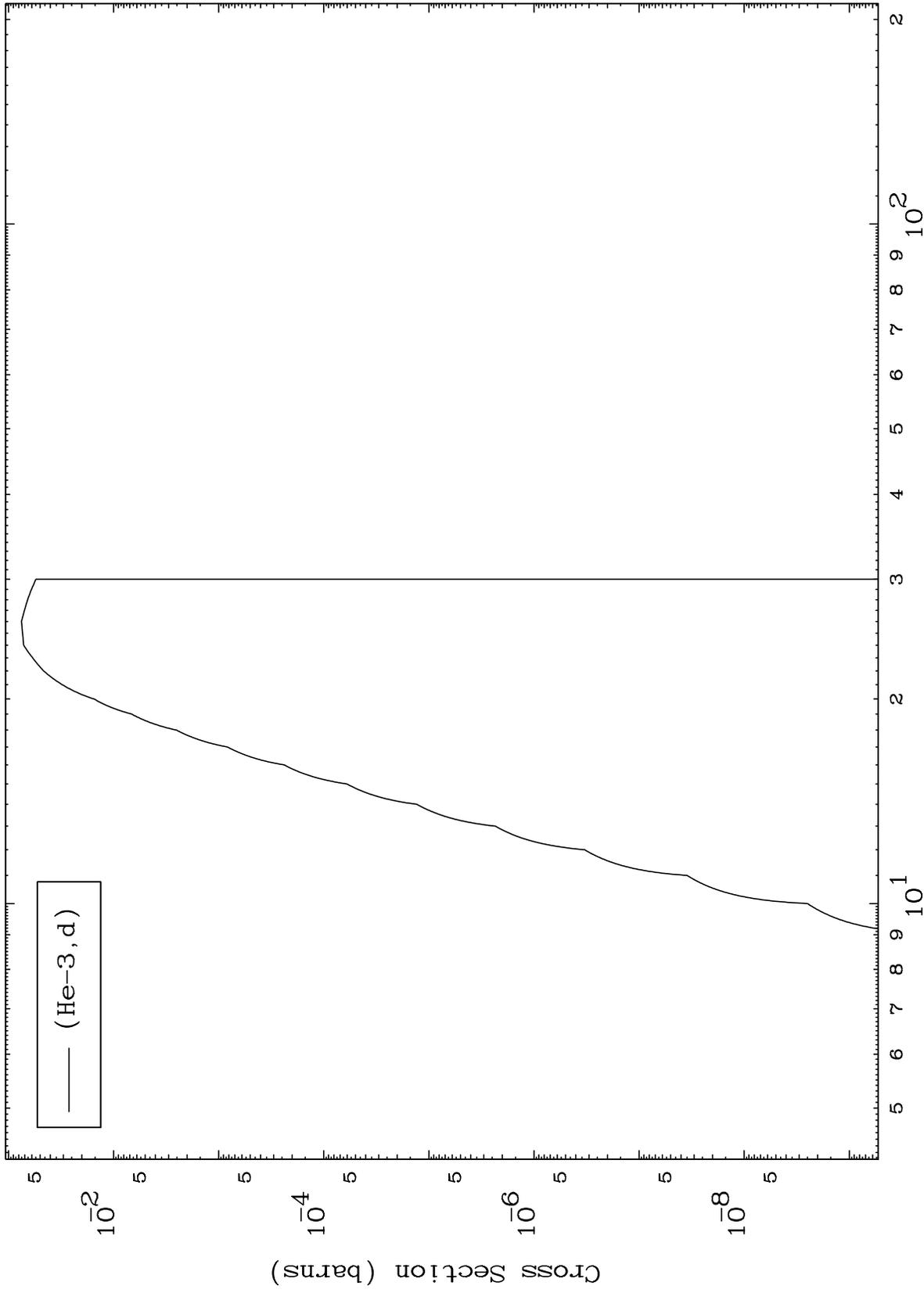
Incident Energy (MeV)

82-Pb-193

MAT 8192

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

82-Pb-193



8

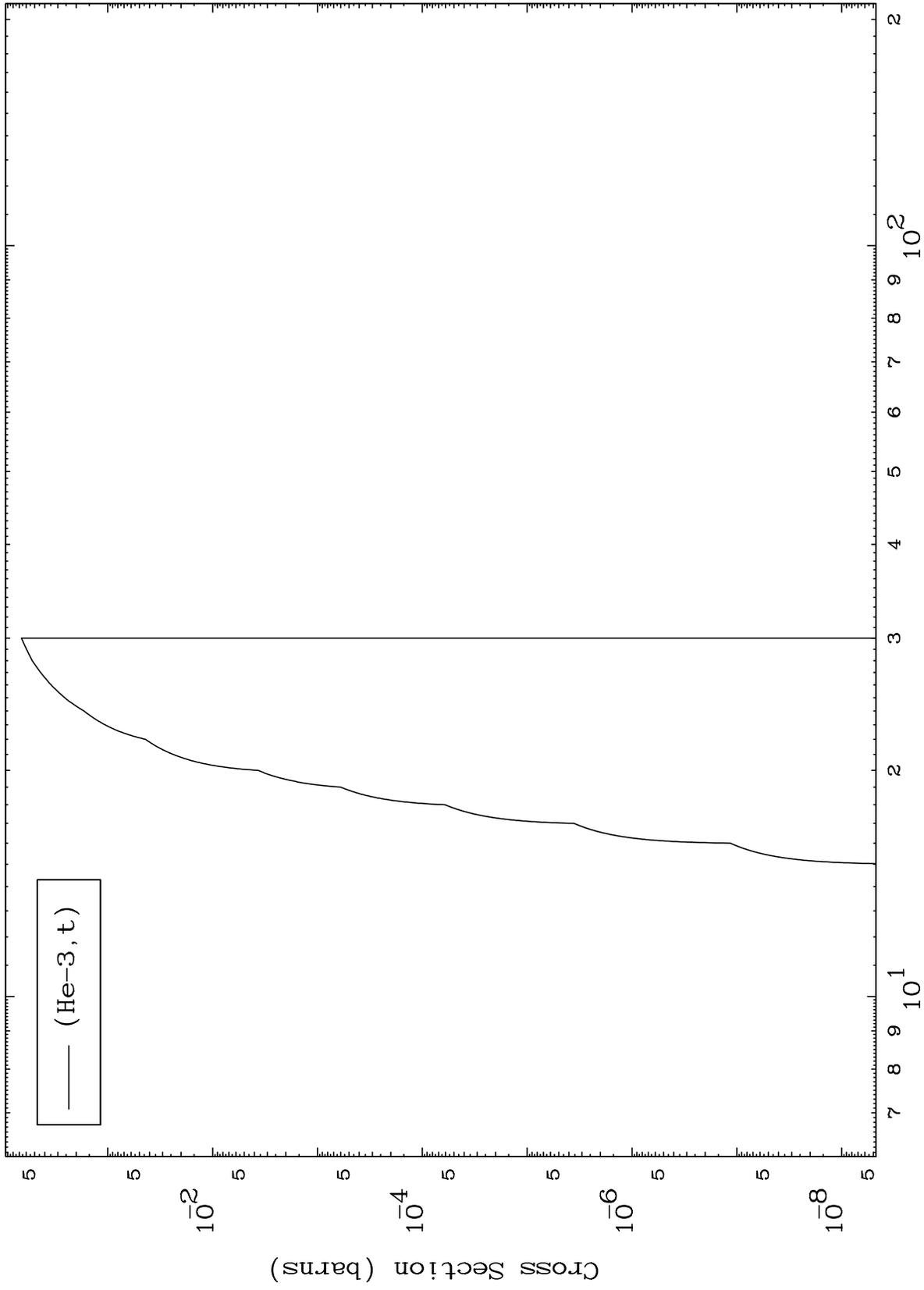
Incident Energy (MeV)

82-Pb-193

MAT 8192

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

82-Pb-193



9

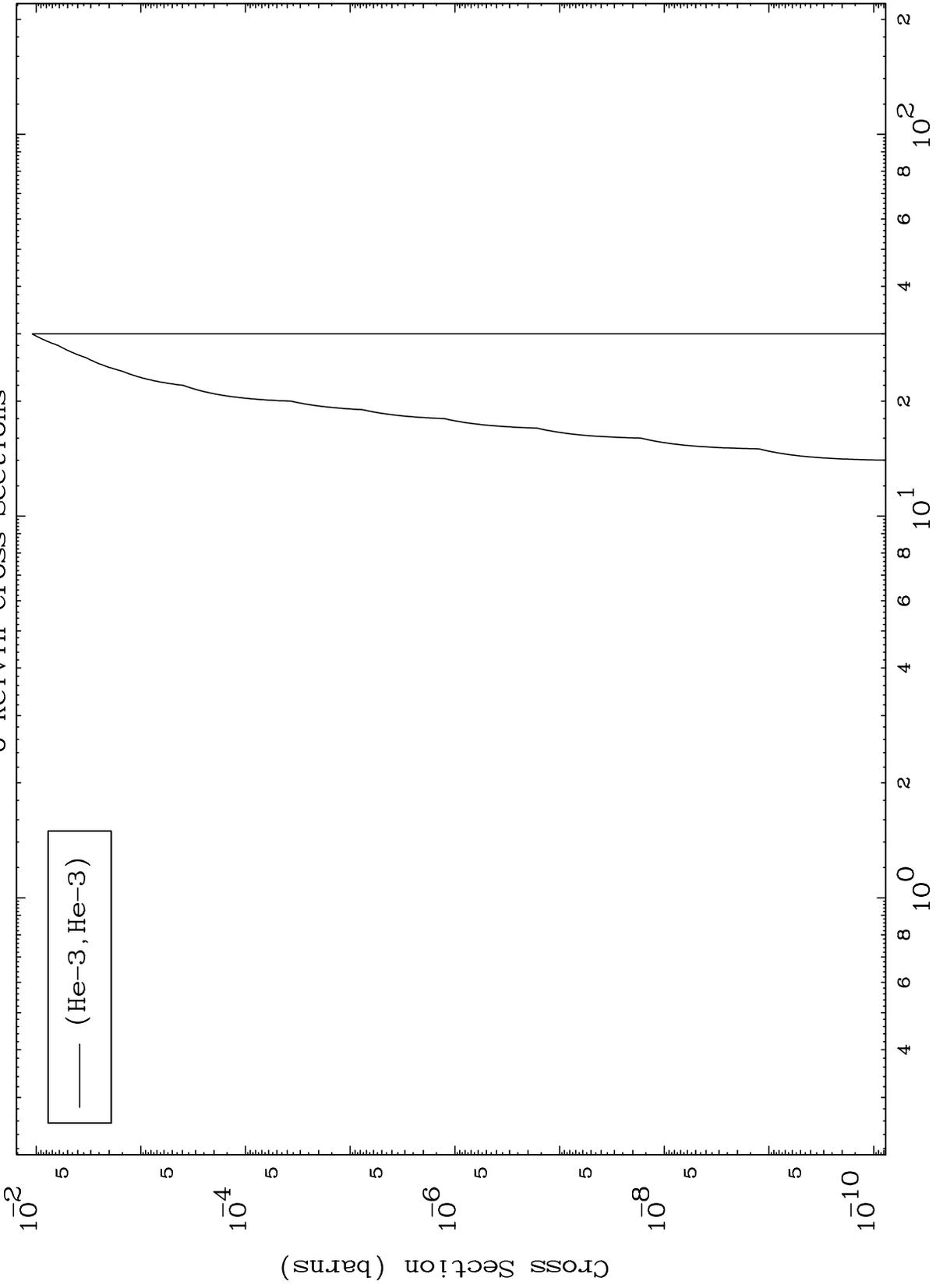
Incident Energy (MeV)

82-Pb-193

MAT 8192

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

82-Pb-193



10

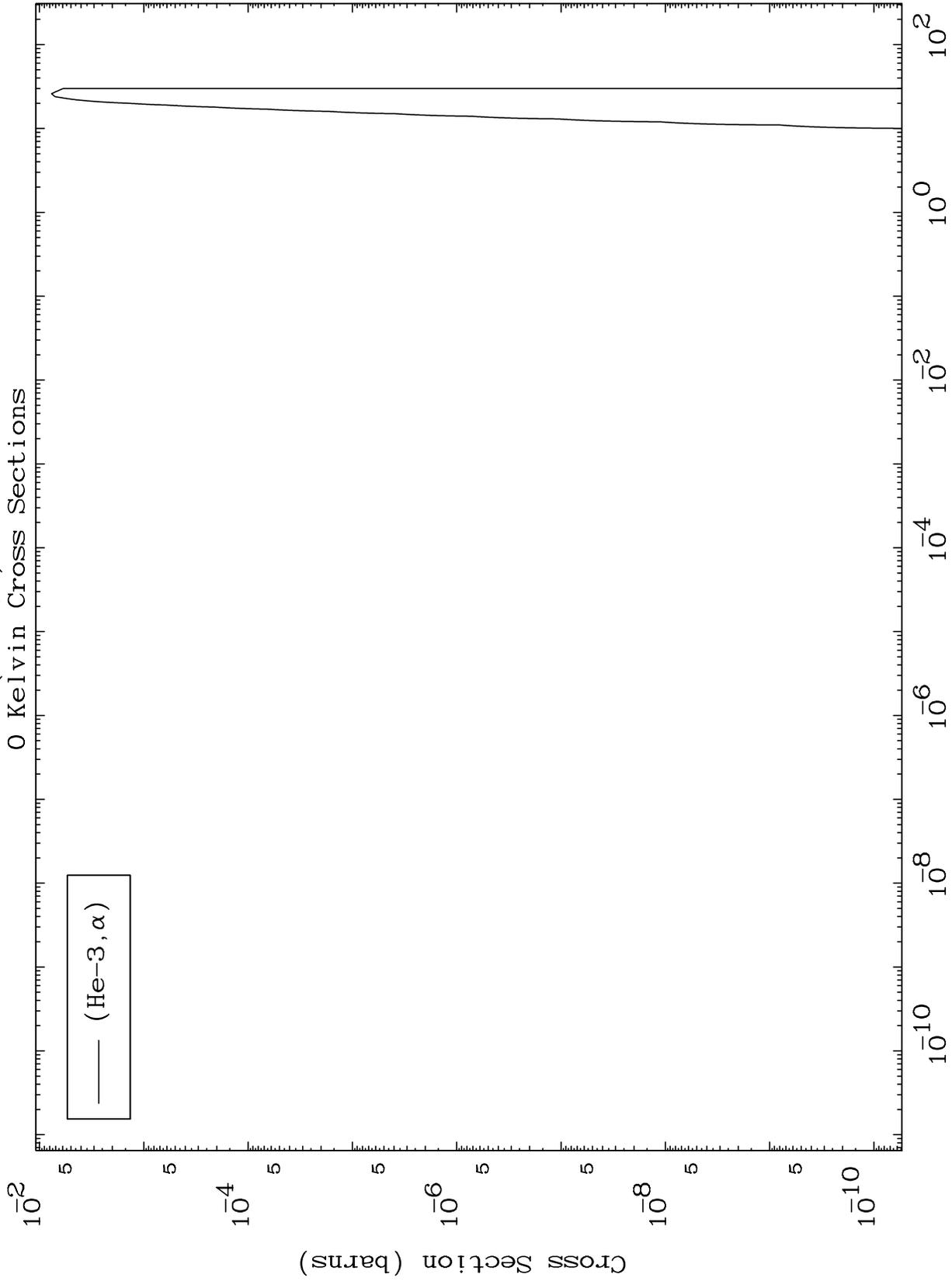
Incident Energy (MeV)

82-Pb-193

MAT 8192

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

82-Pb-193



11

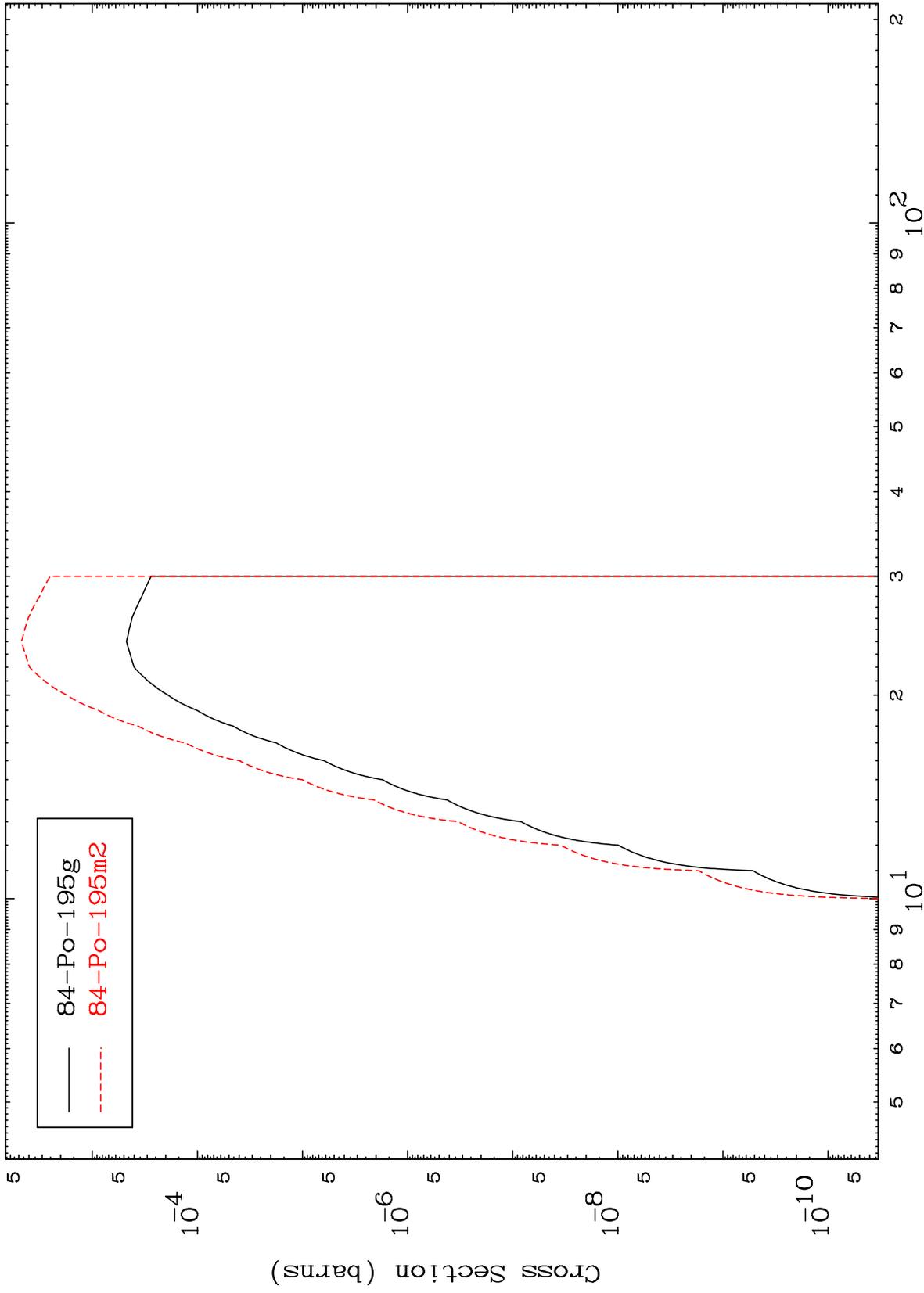
Incident Energy (MeV)

82-Pb-193

MAT 8192

He-3 Inelastic
Radionuclide Production Cross Section

82-Pb-193



12

Incident Energy (MeV)

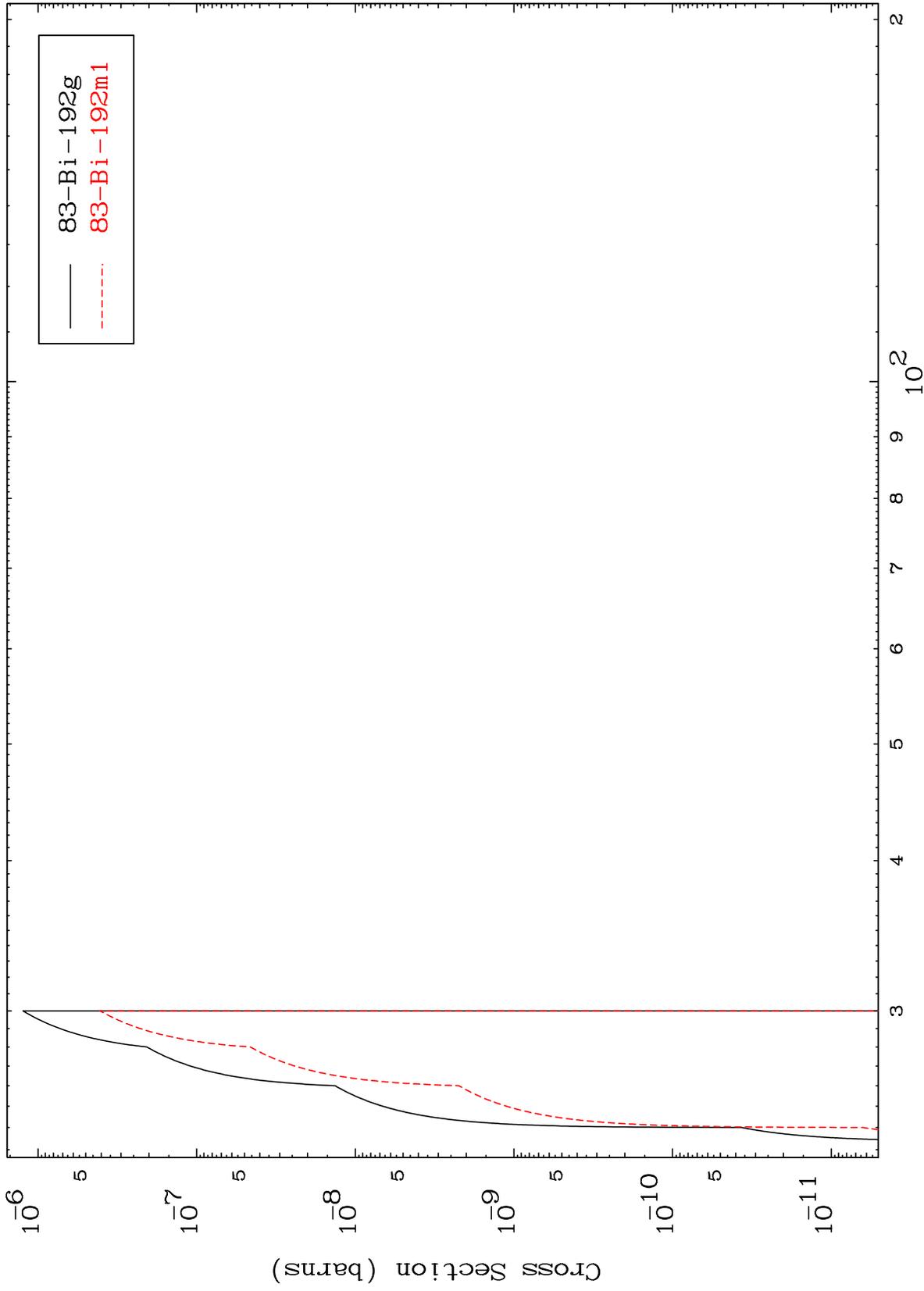
82-Pb-193

MAT 8192

(He-3,2n) d

82-Pb-193

Radionuclide Production Cross Section



13

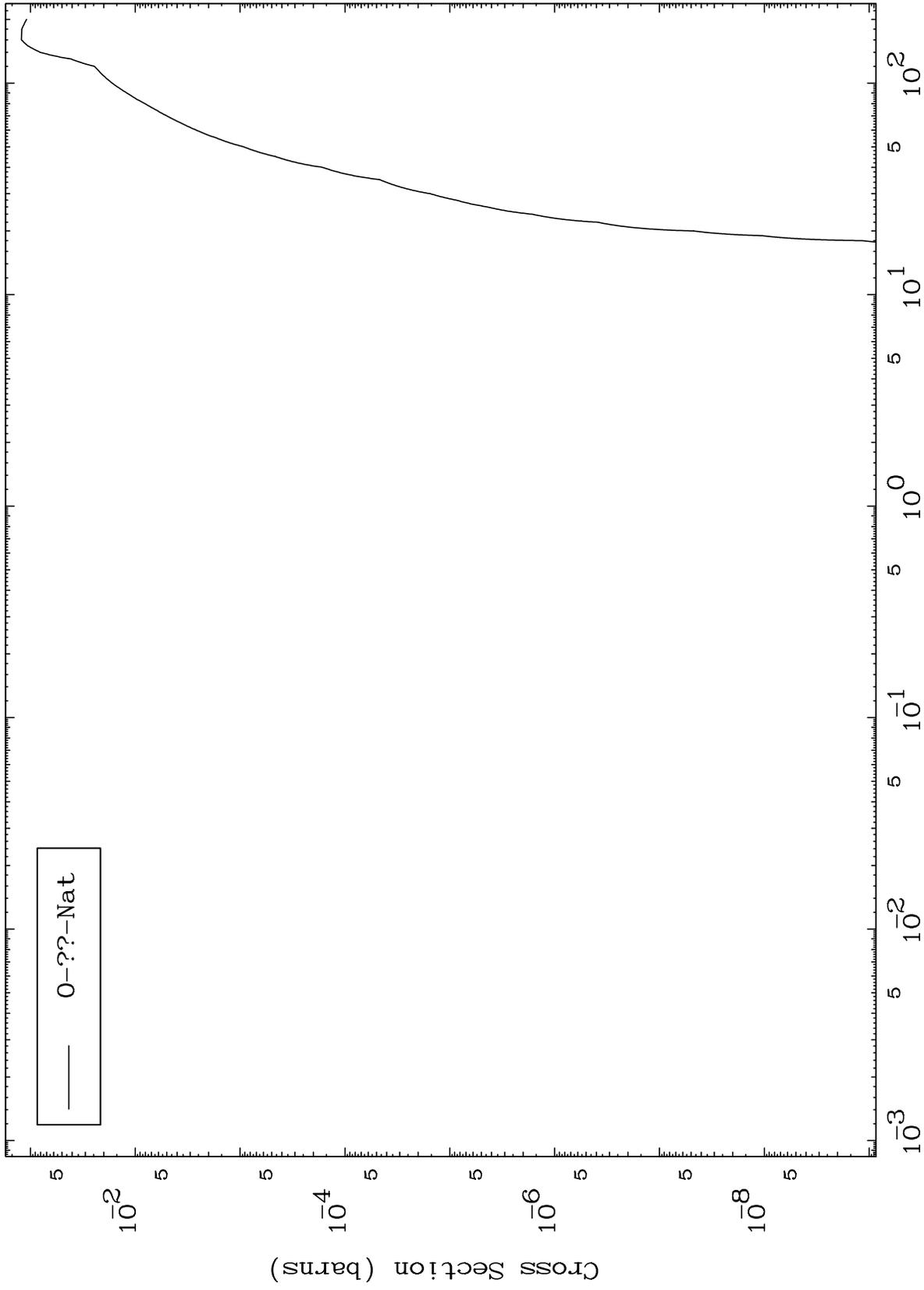
Incident Energy (MeV)

82-Pb-193

MAT 8192

He-3 Fission
Radionuclide Production Cross Section

82-Pb-193



14

Incident Energy (MeV)

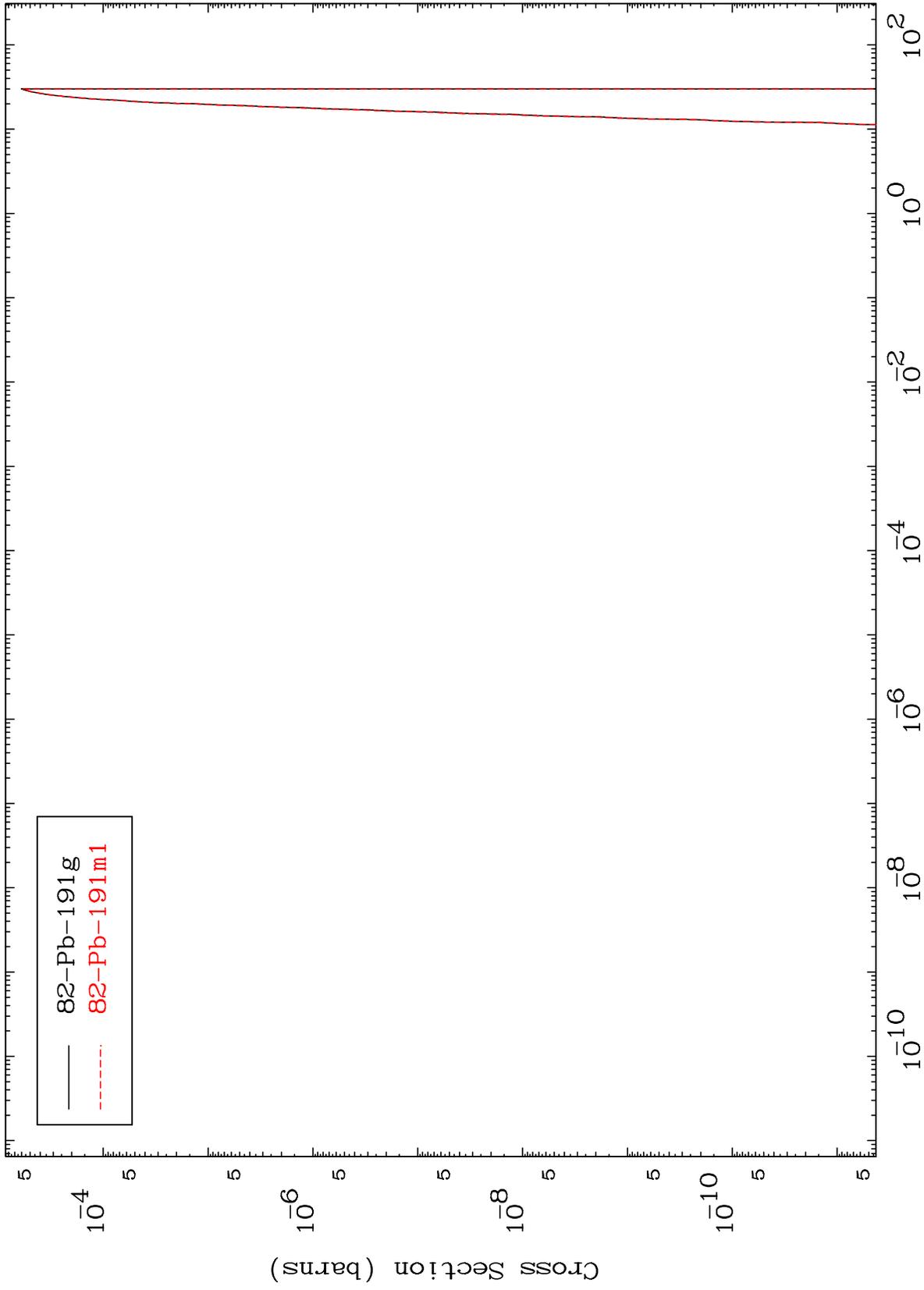
82-Pb-193

MAT 8192

(He-3, n') α

82-Pb-193

Radionuclide Production Cross Section



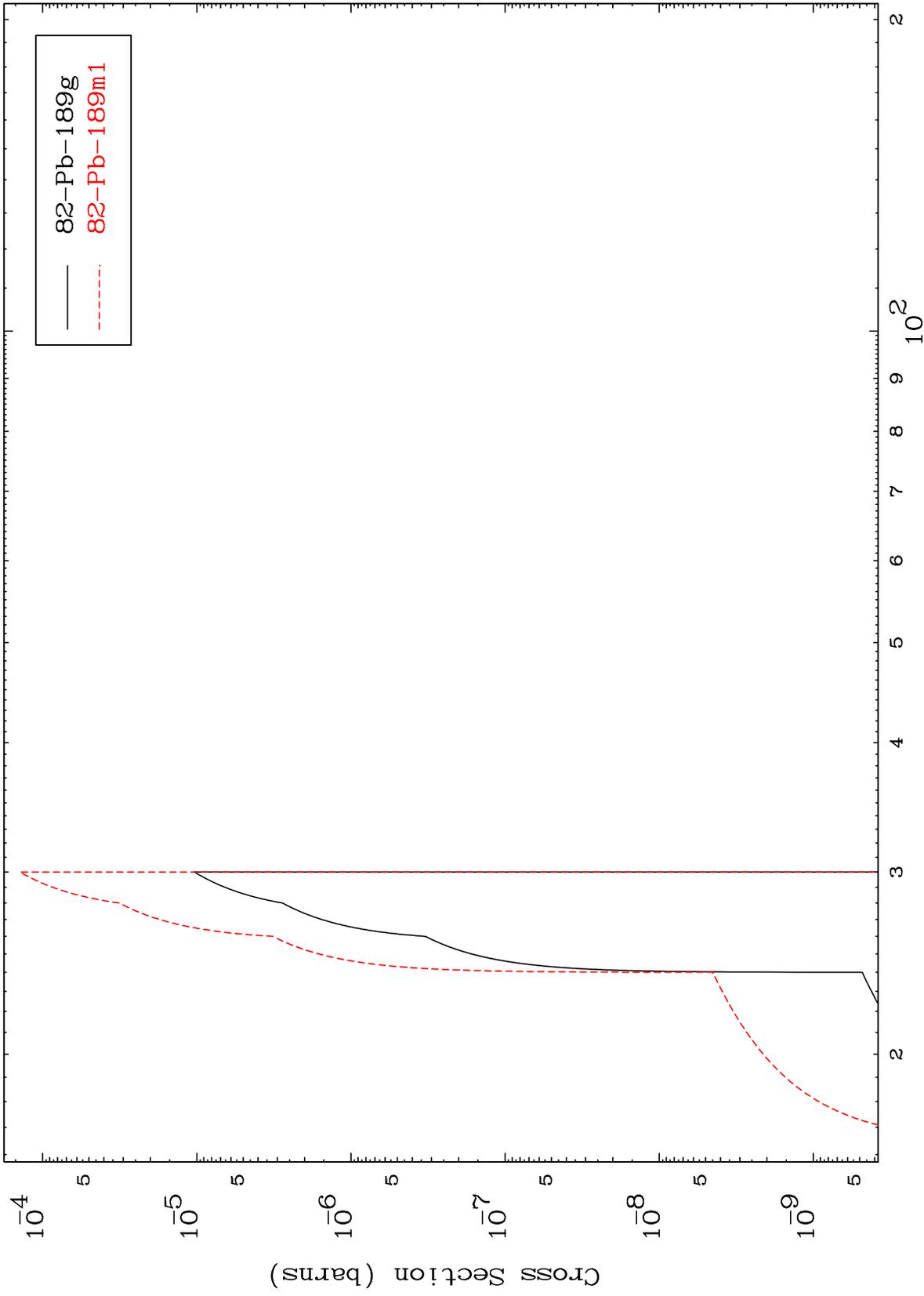
15

MAT 8192

(He-3,3n) α

82-Pb-193

Radionuclide Production Cross Section



16

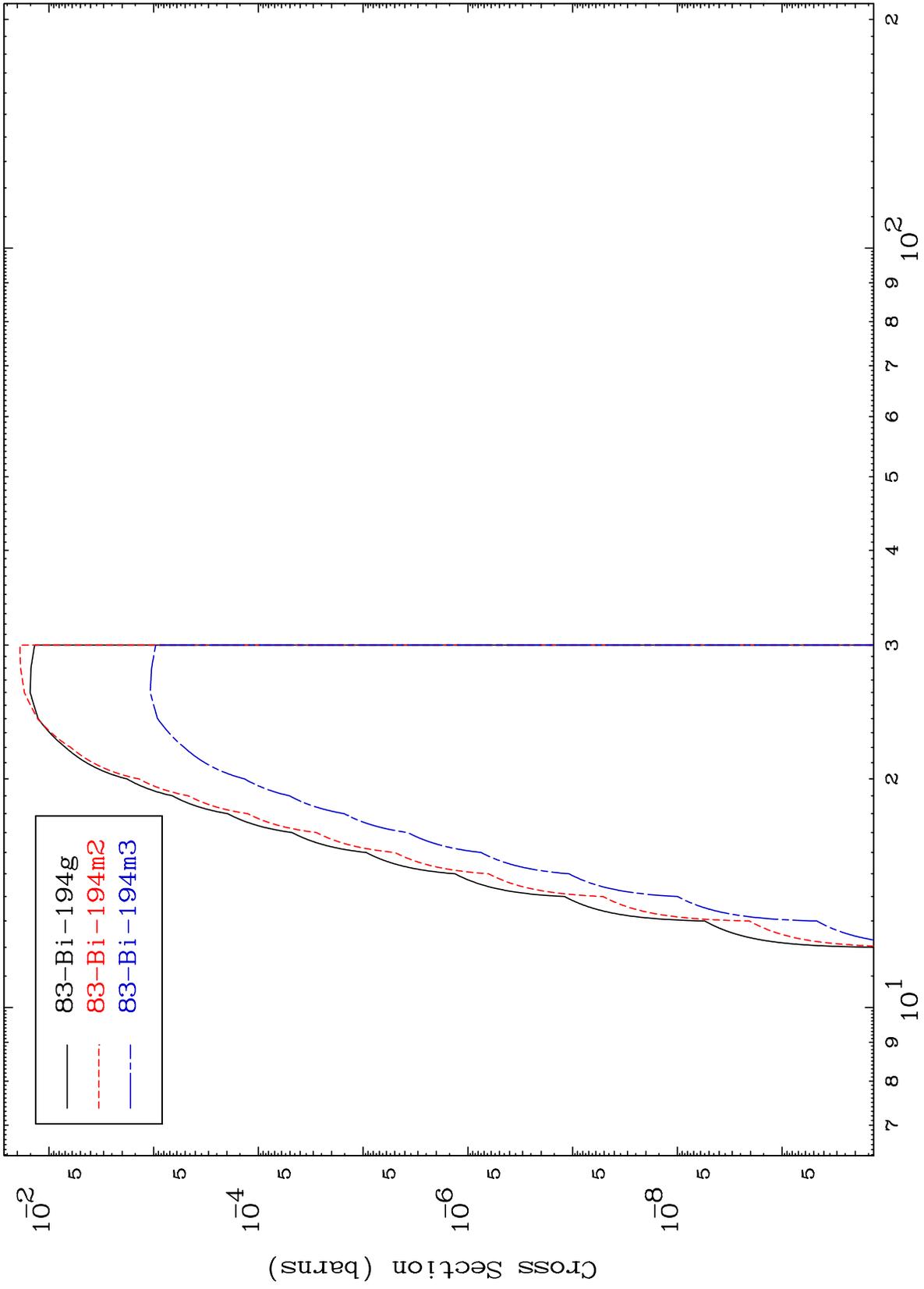
Incident Energy (MeV)

82-Pb-193

MAT 8192

82-Pb-193

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



17

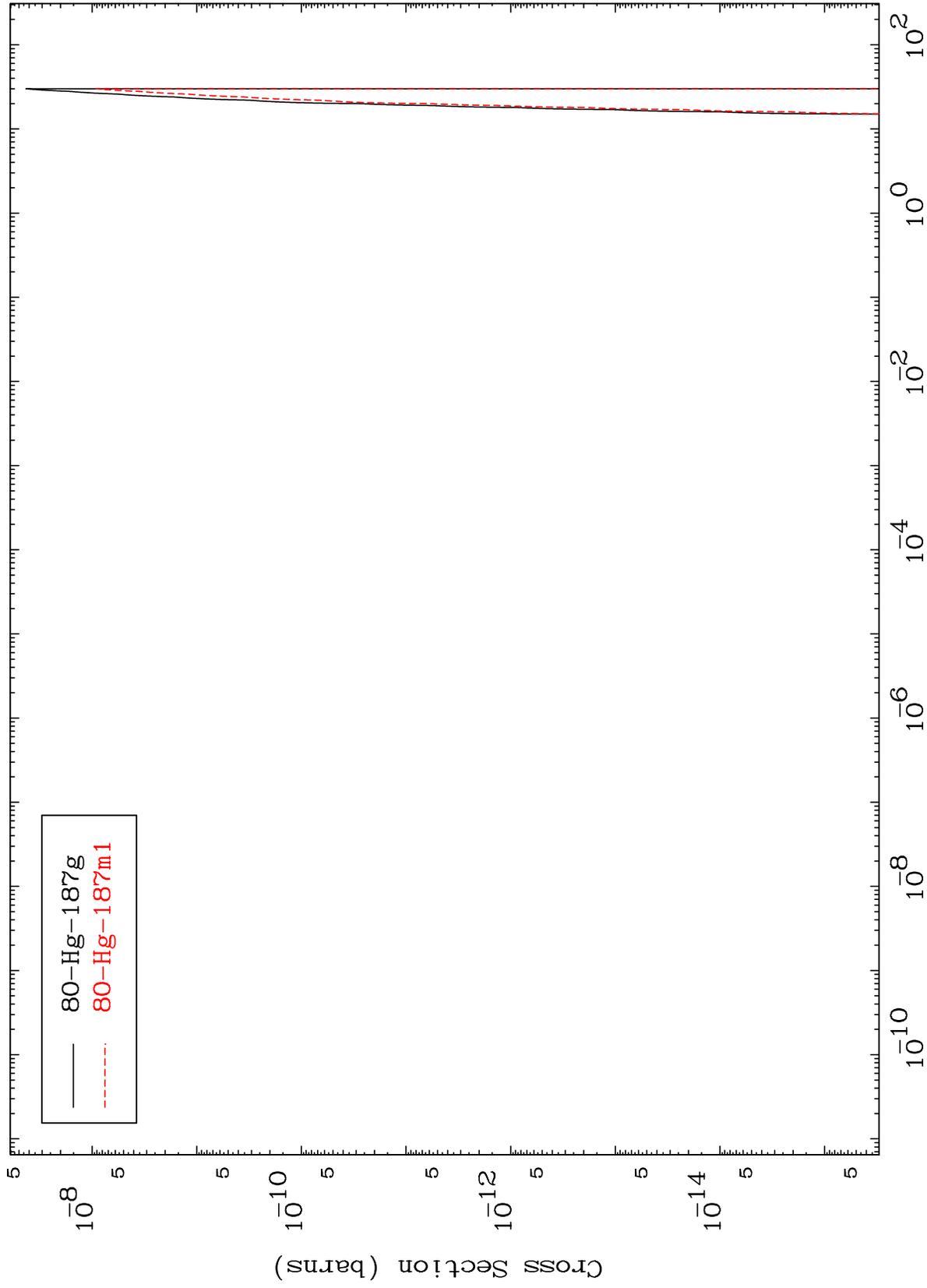
82-Pb-193

MAT 8192

(He-3, n') 2 α

82-Pb-193

Radionuclide Production Cross Section

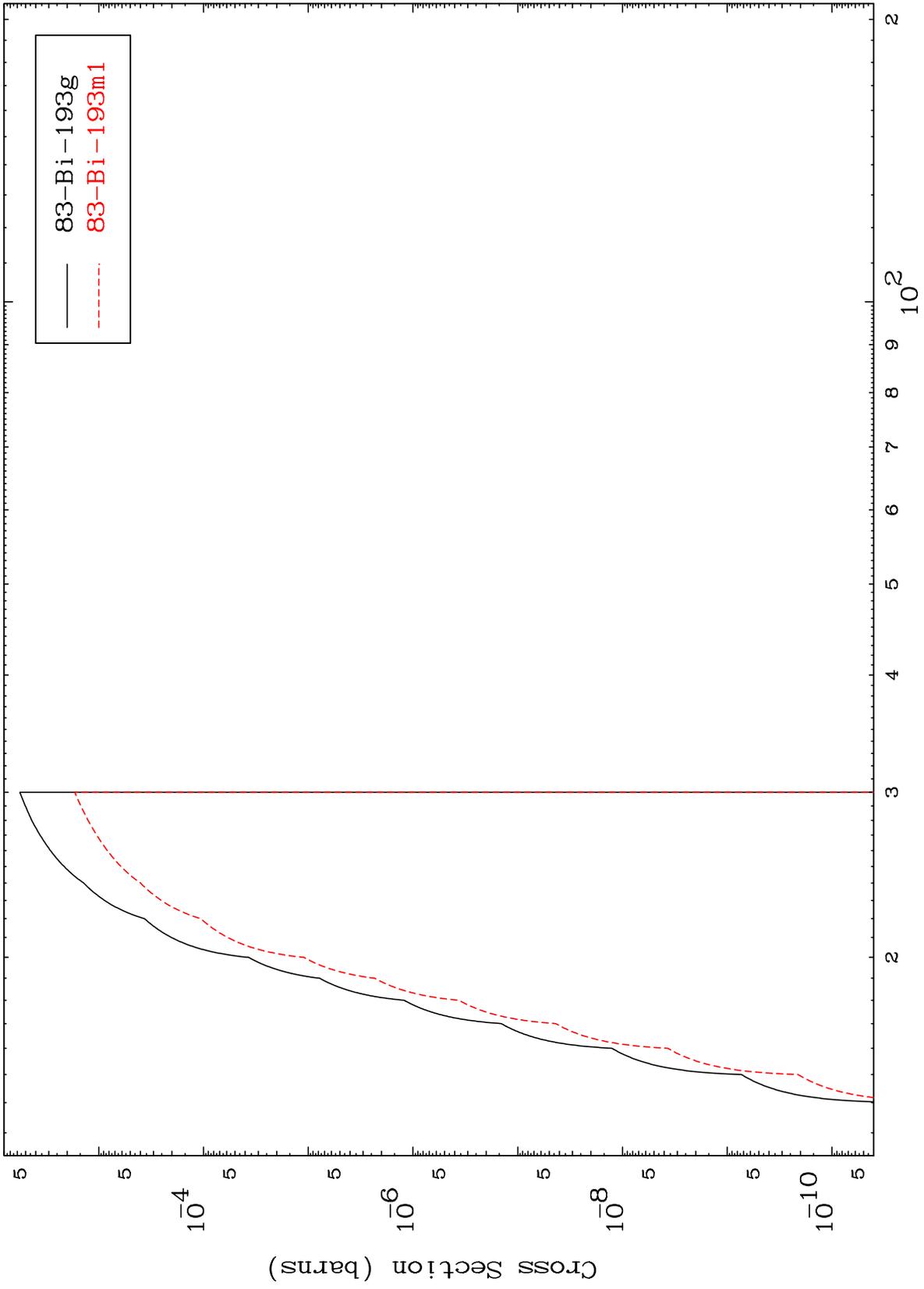


MAT 8192

(He-3, n') d

82-Pb-193

Radionuclide Production Cross Section



19

Incident Energy (MeV)

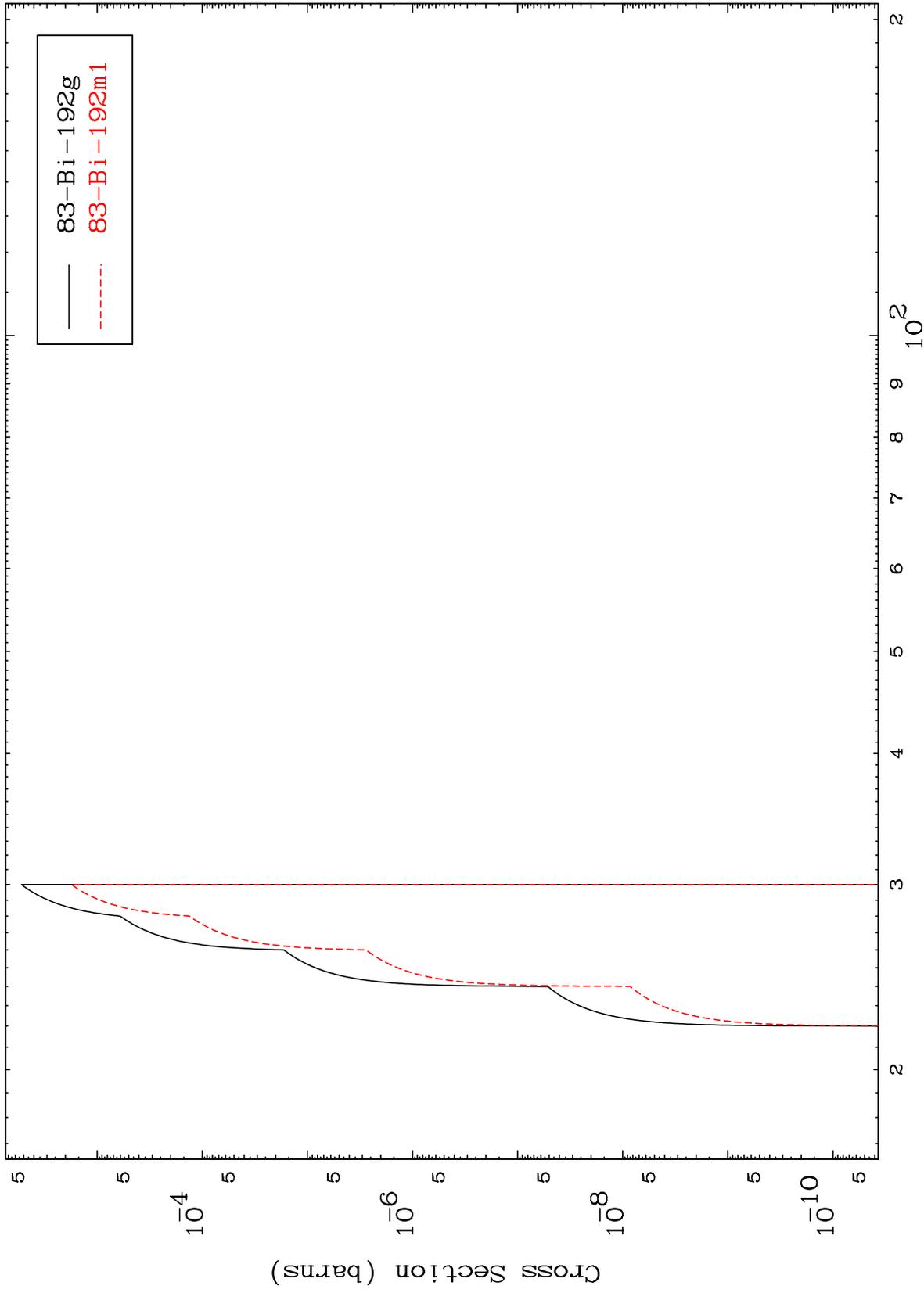
82-Pb-193

MAT 8192

(He-3, n') t

82-Pb-193

Radionuclide Production Cross Section



20

Incident Energy (MeV)

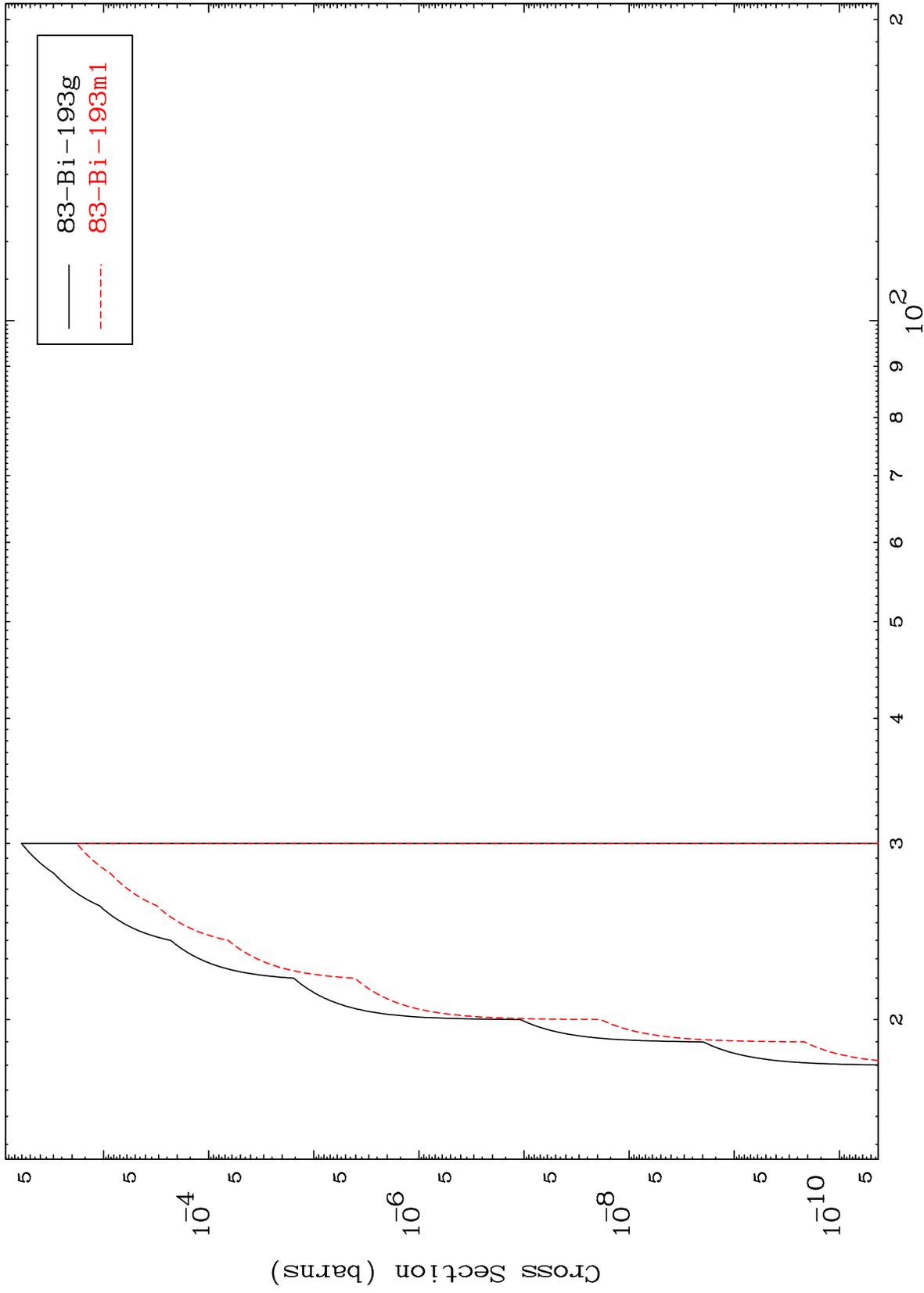
82-Pb-193

MAT 8192

(He-3,2n) p

82-Pb-193

Radionuclide Production Cross Section



21

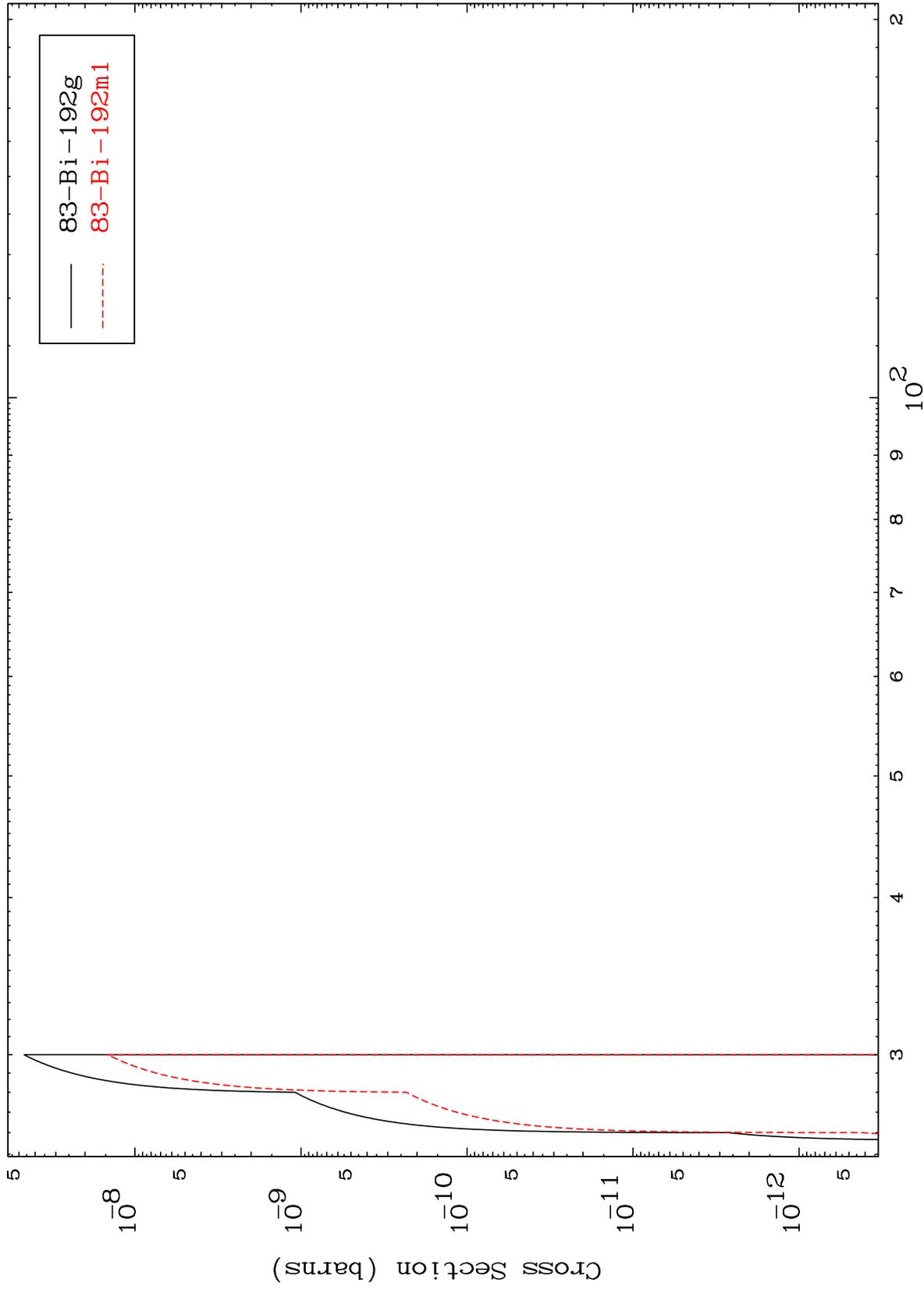
Incident Energy (MeV)

82-Pb-193

MAT 8192

82-Pb-193

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



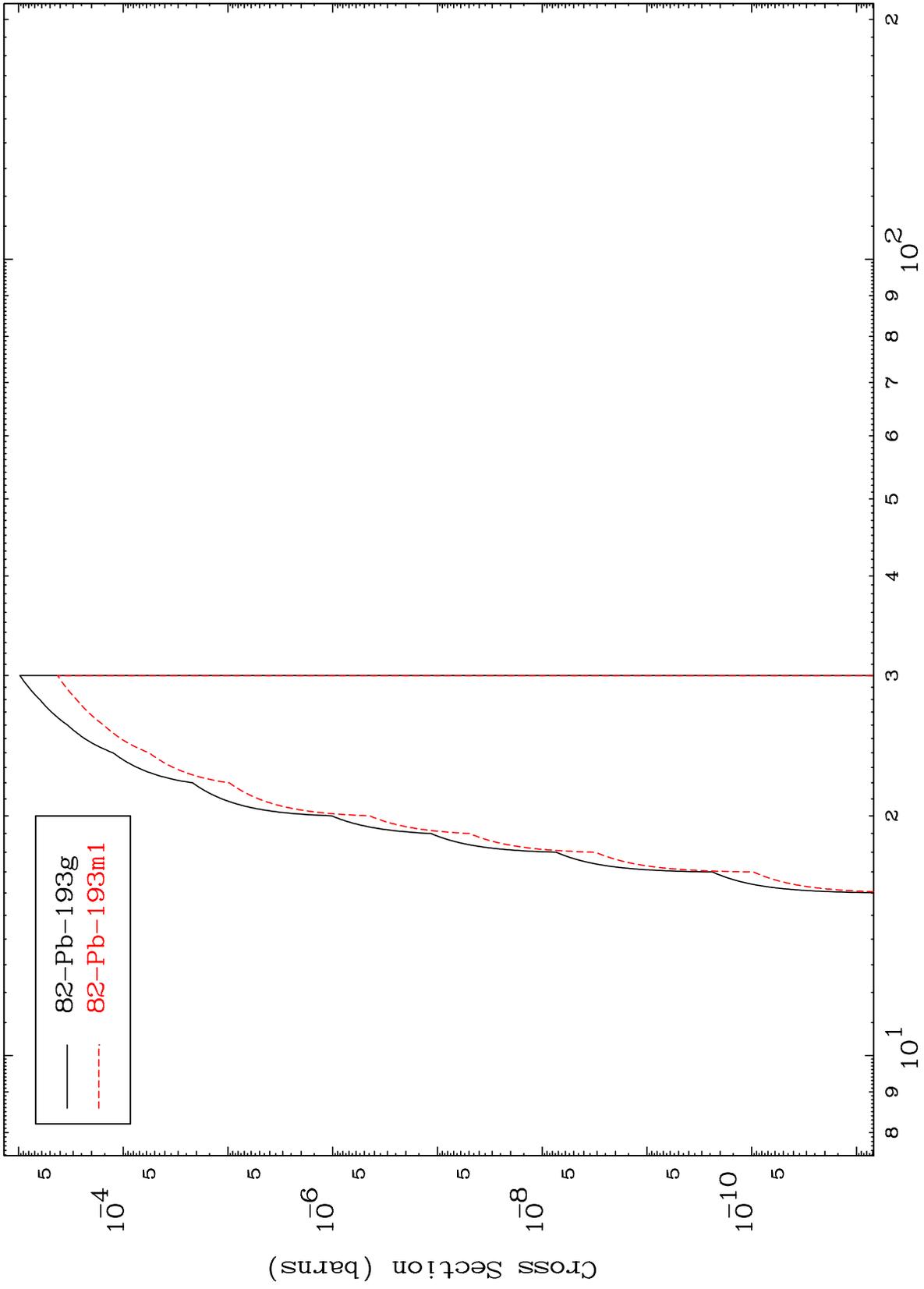
22

82-Pb-193

MAT 8192

82-Pb-193

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



23

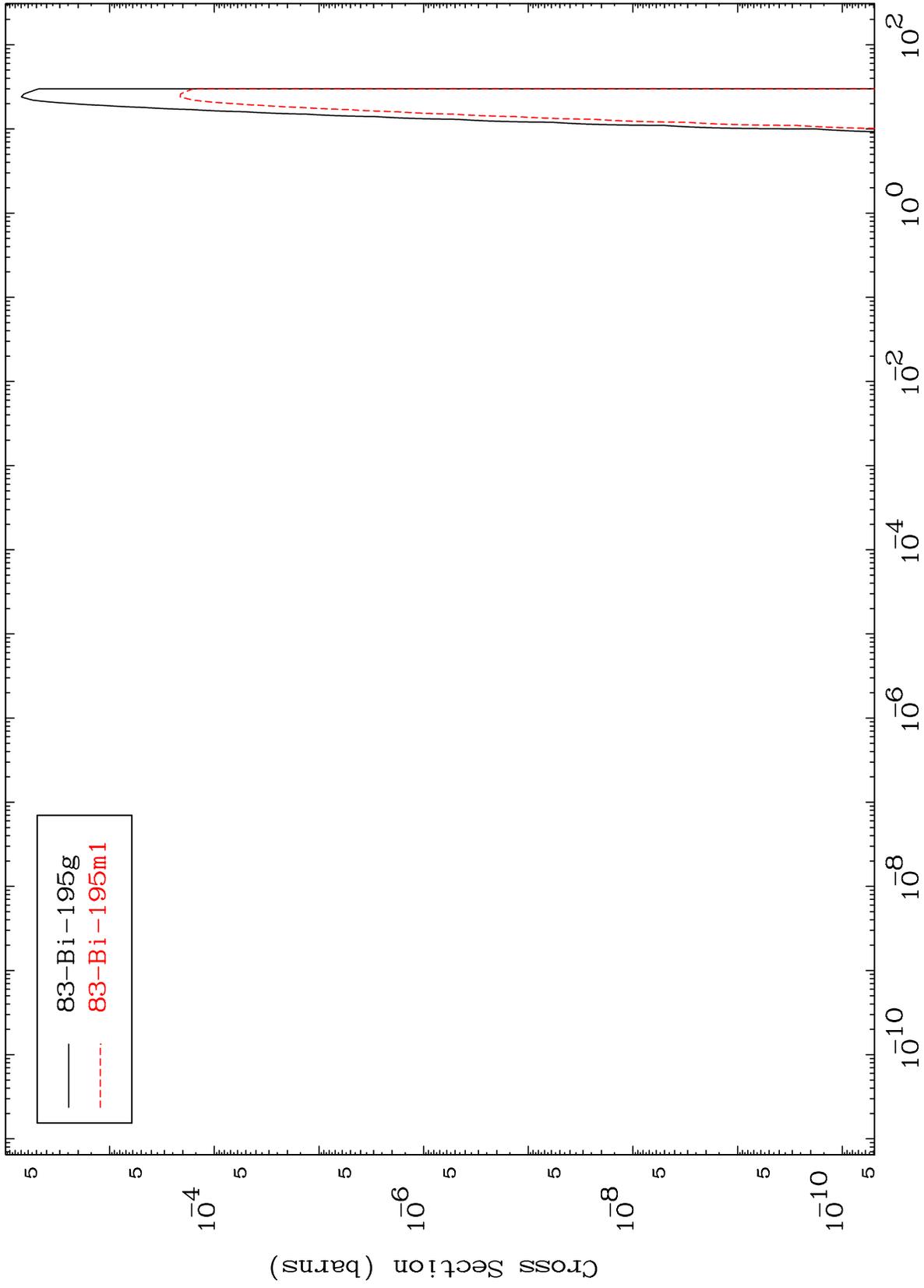
82-Pb-193

MAT 8192

(He-3,p)

82-Pb-193

Radionuclide Production Cross Section



24

Incident Energy (MeV)

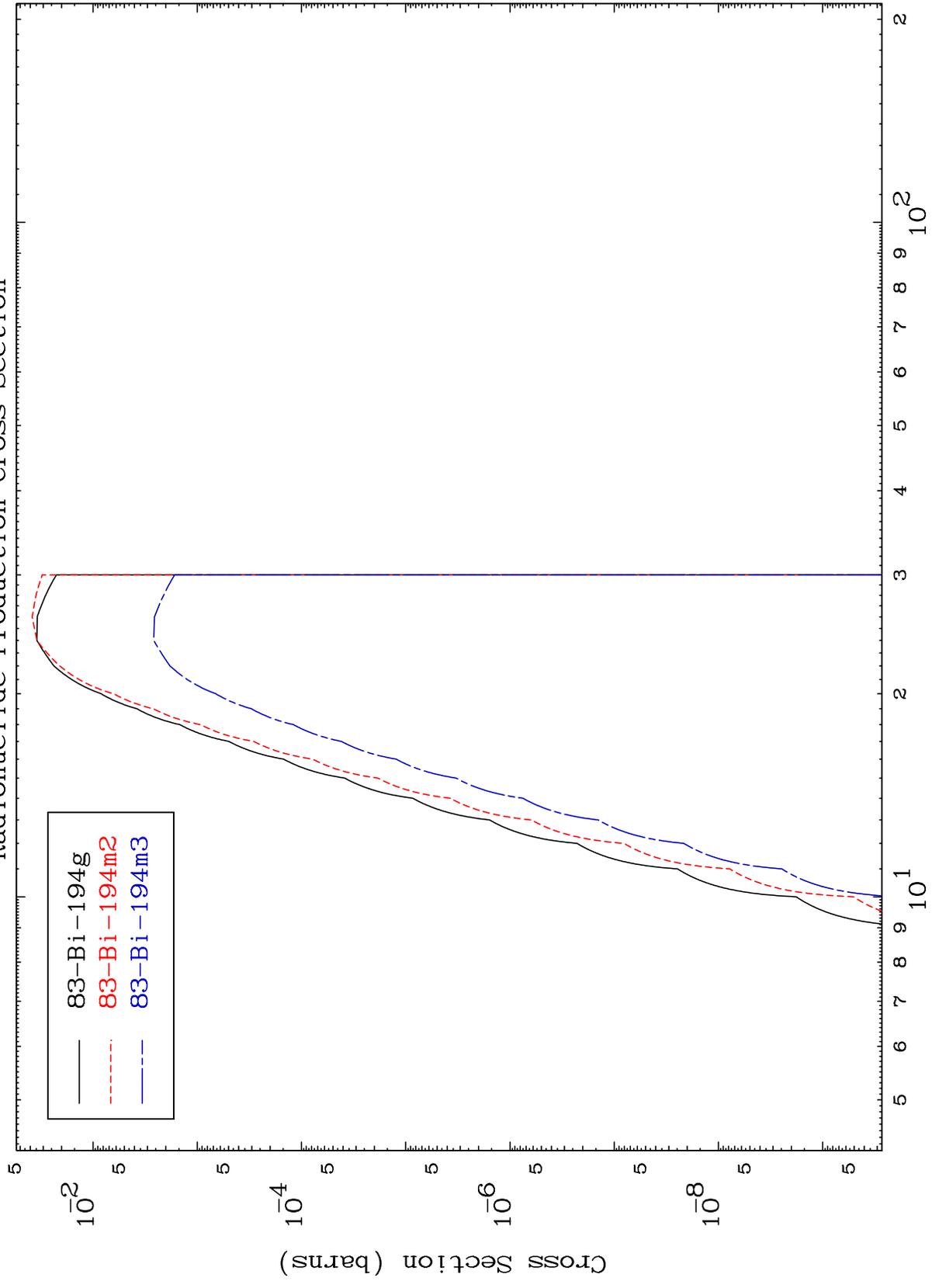
82-Pb-193

MAT 8192

(He-3,d)

82-Pb-193

Radionuclide Production Cross Section



25

Incident Energy (MeV)

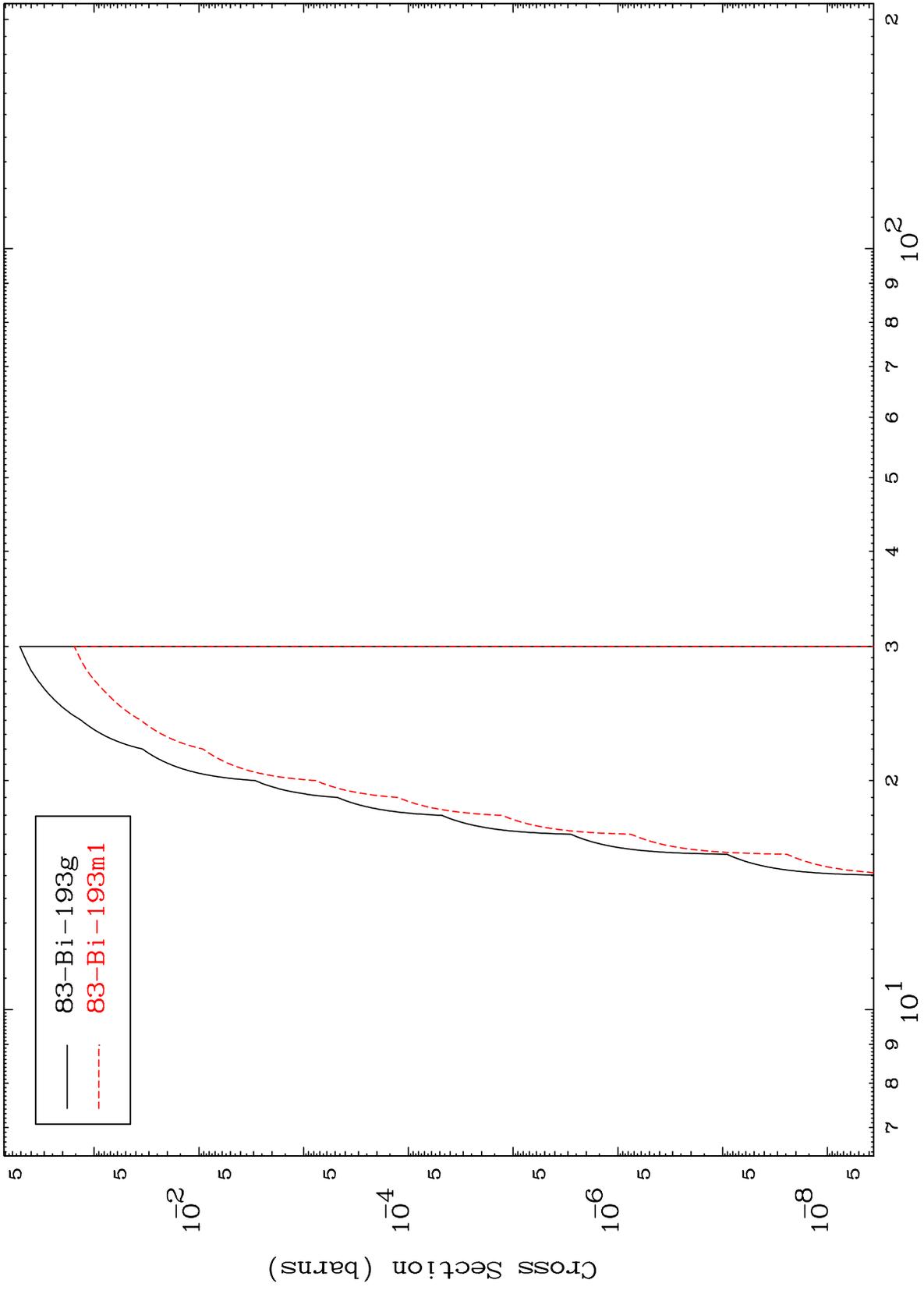
82-Pb-193

MAT 8192

(He-3, t)

82-Pb-193

Radionuclide Production Cross Section



26

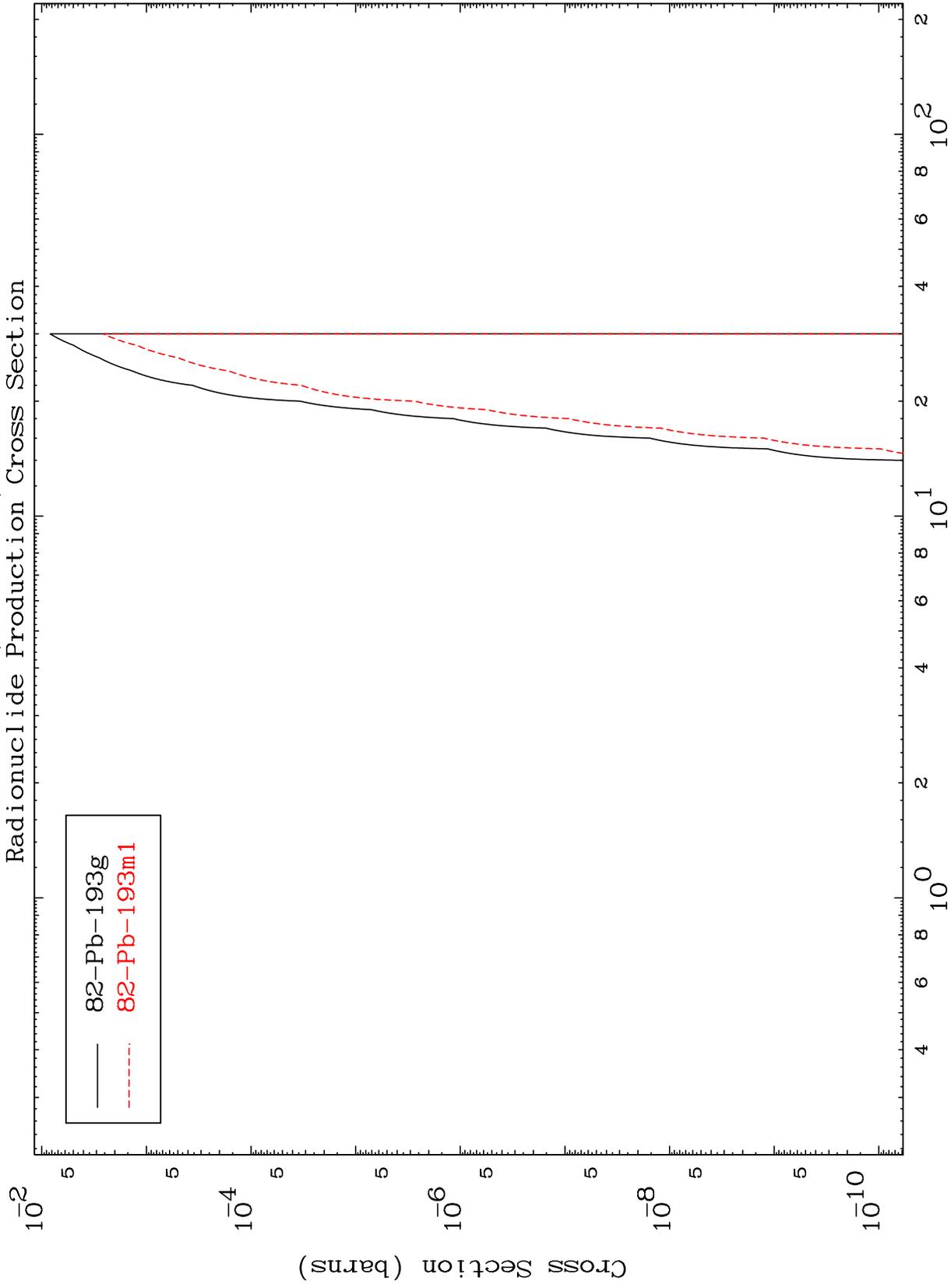
Incident Energy (MeV)

82-Pb-193

MAT 8192

(He-3, He-3)

82-Pb-193



27

Incident Energy (MeV)

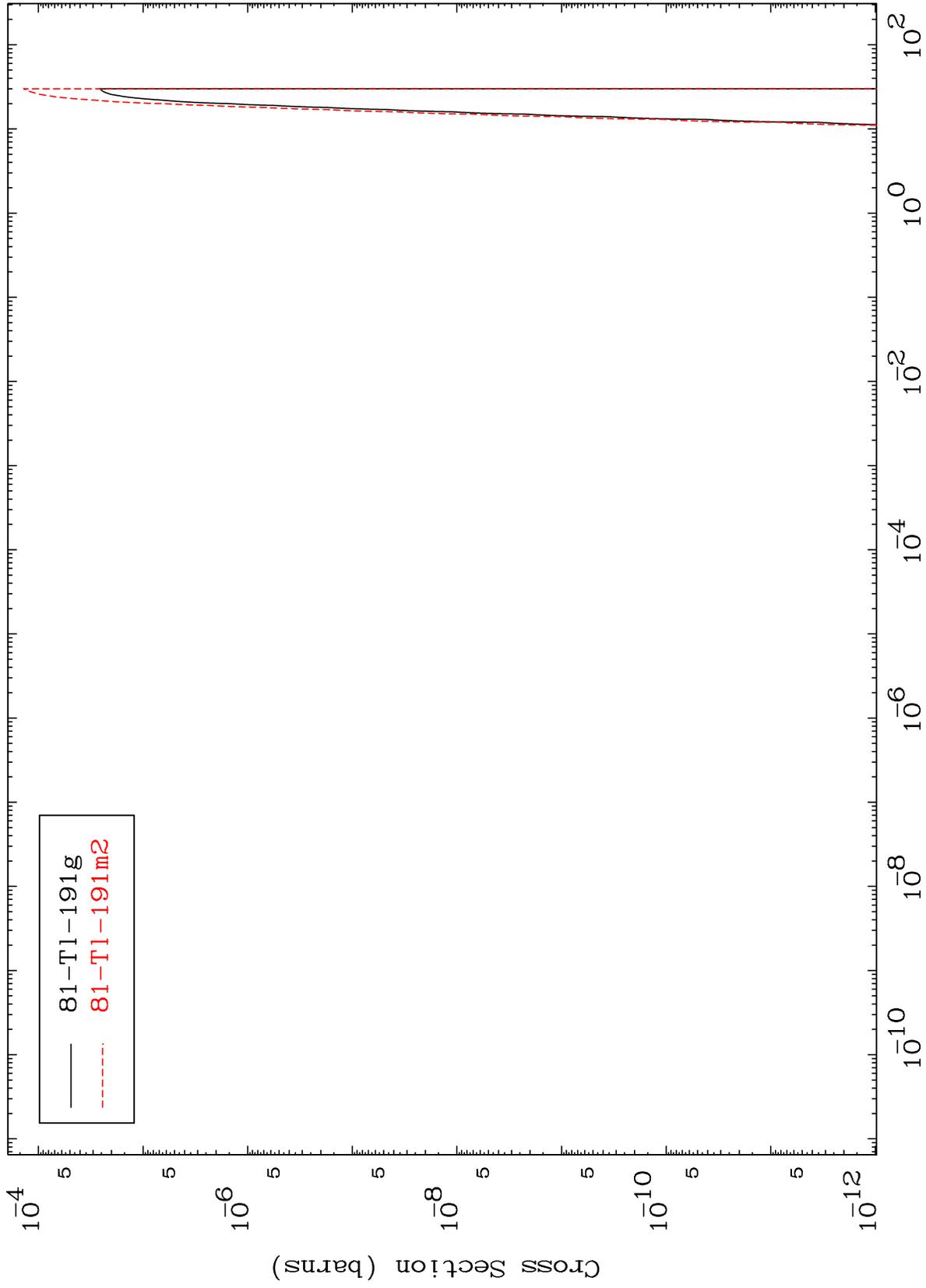
82-Pb-193

MAT 8192

(He-3, p) α

82-Pb-193

Radionuclide Production Cross Section



28

Incident Energy (MeV)

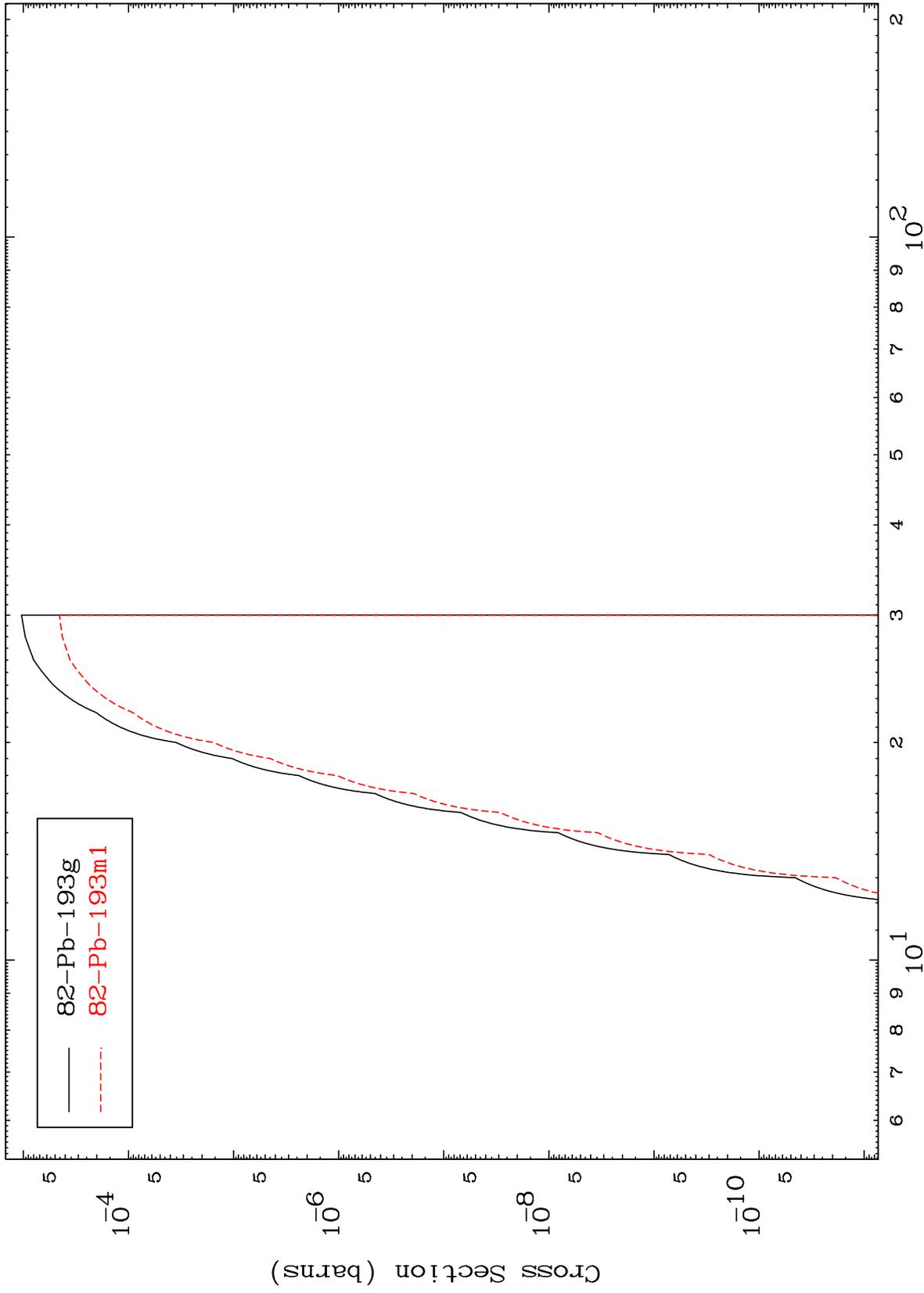
82-Pb-193

MAT 8192

(He-3,p) d

82-Pb-193

Radionuclide Production Cross Section



29

Incident Energy (MeV)

82-Pb-193