

Program EVALPLOT
(Version 2018-1)

by

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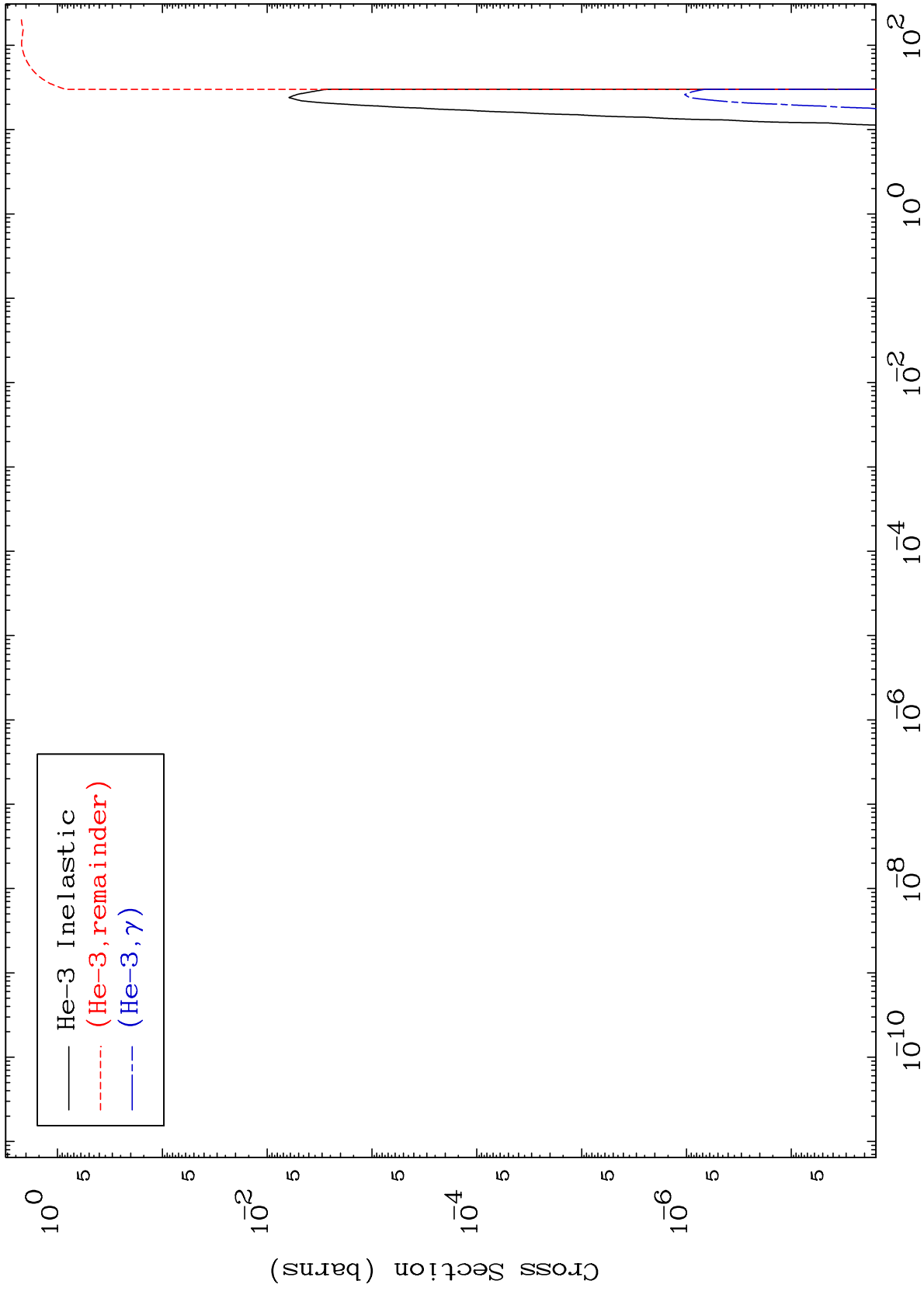
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8180

He-3 Major
0 Kelvin Cross Sections

82-Pb-189



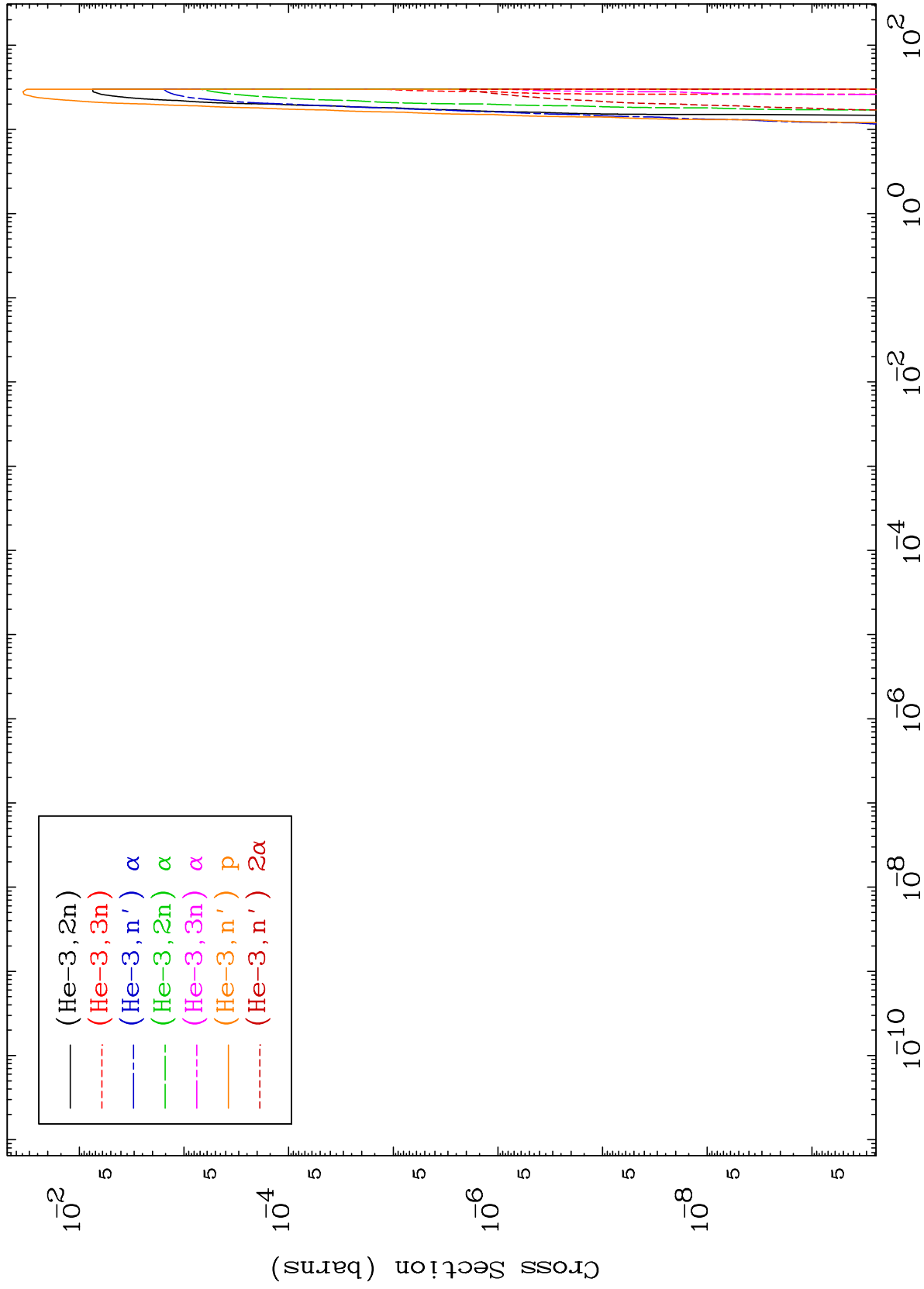
1

82-Pb-189

MAT 8180

He-3 Neutron Production
0 Kelvin Cross Sections

82-Pb-189



2

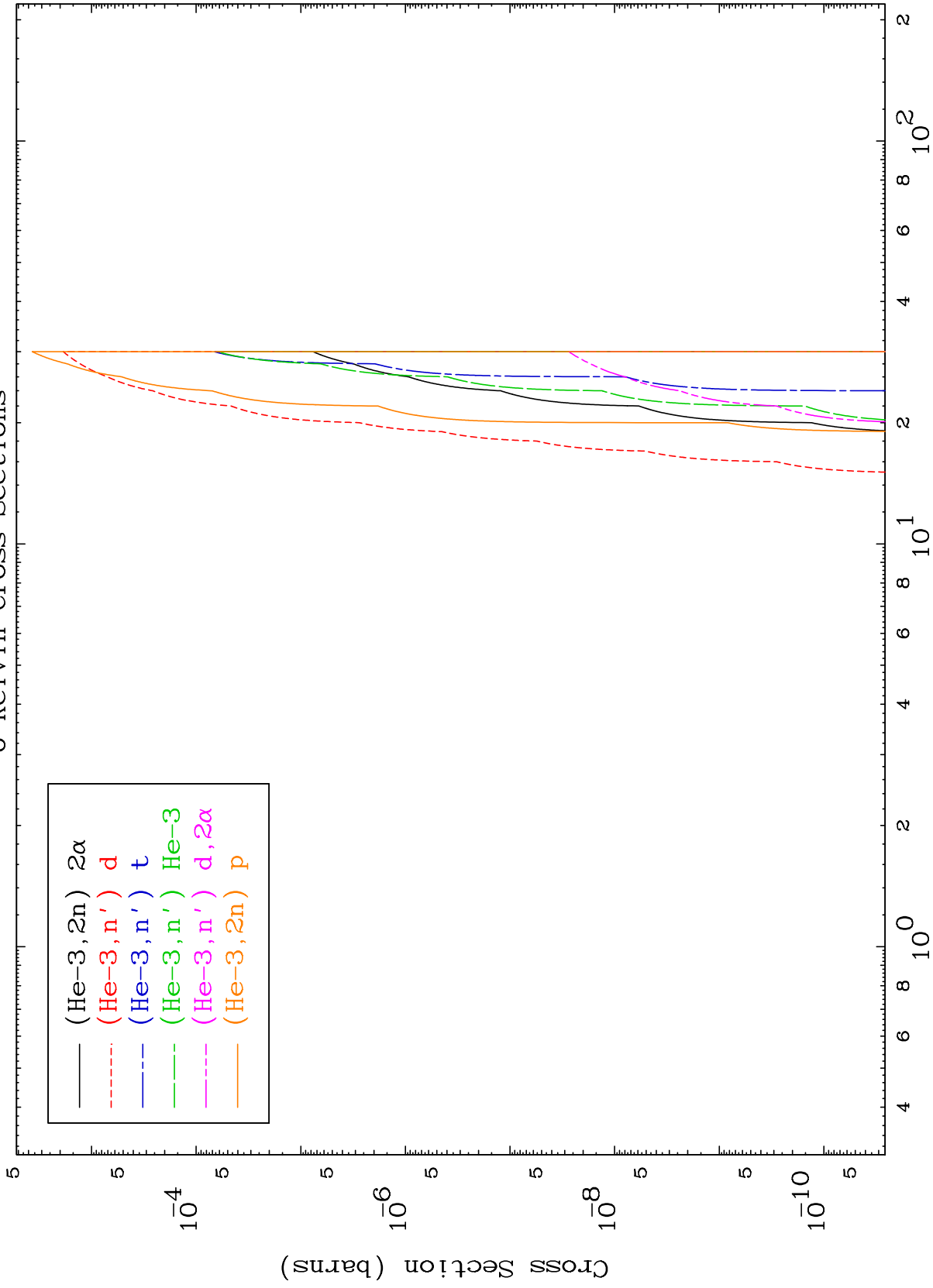
Incident Energy (MeV)

82-Pb-189

MAT 8180

He-3 Neutron Production
0 Kelvin Cross Sections

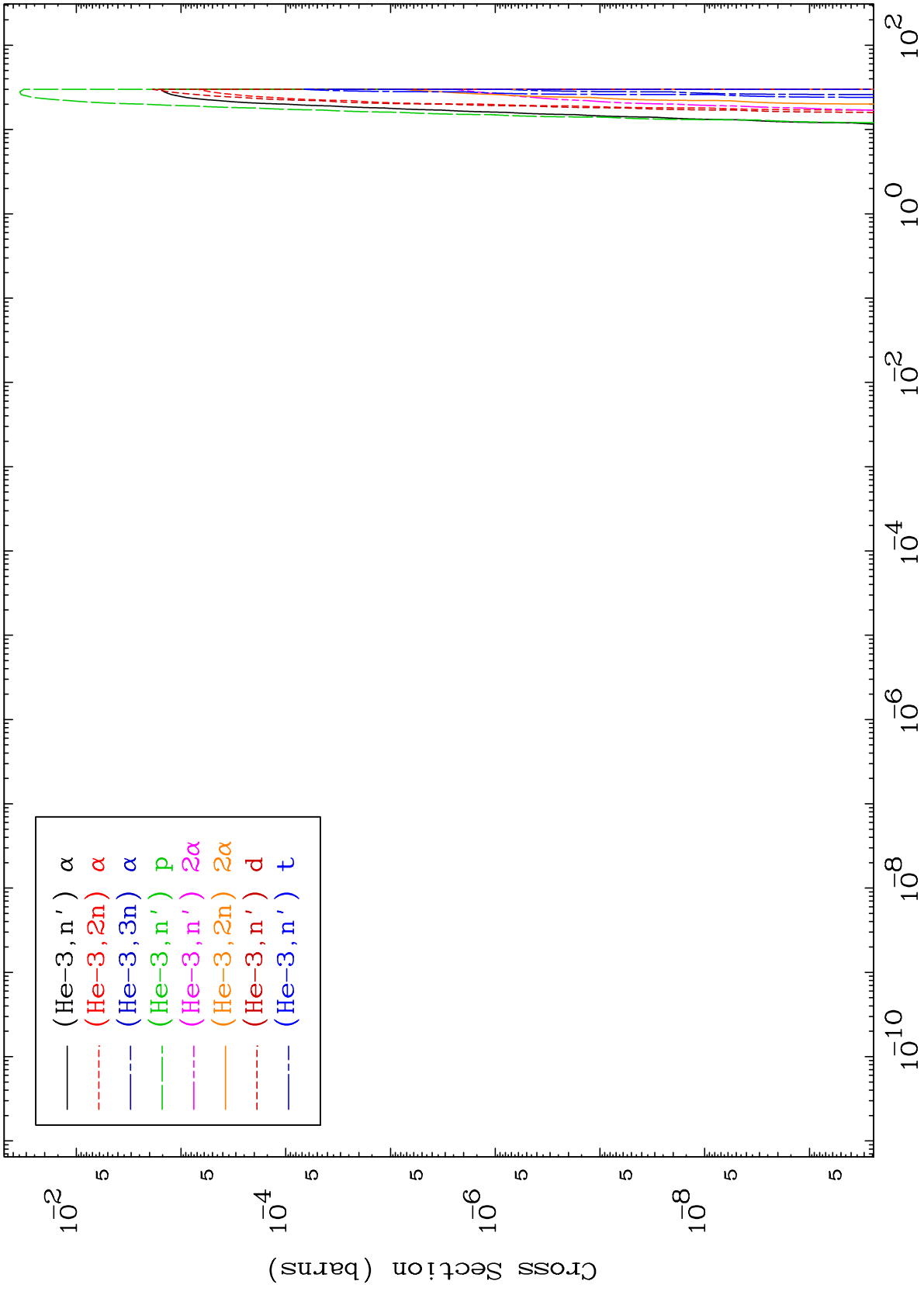
82-Pb-189

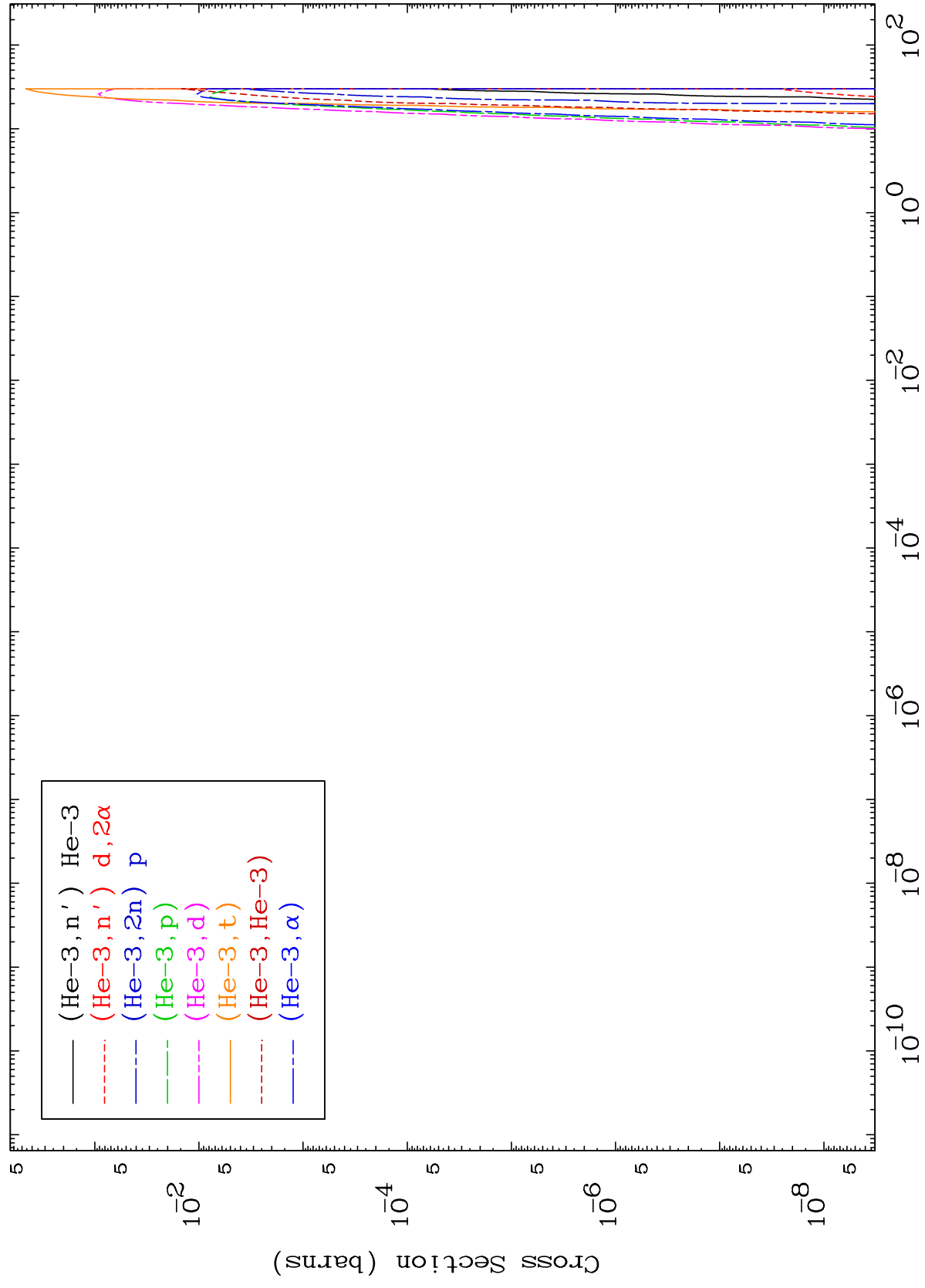


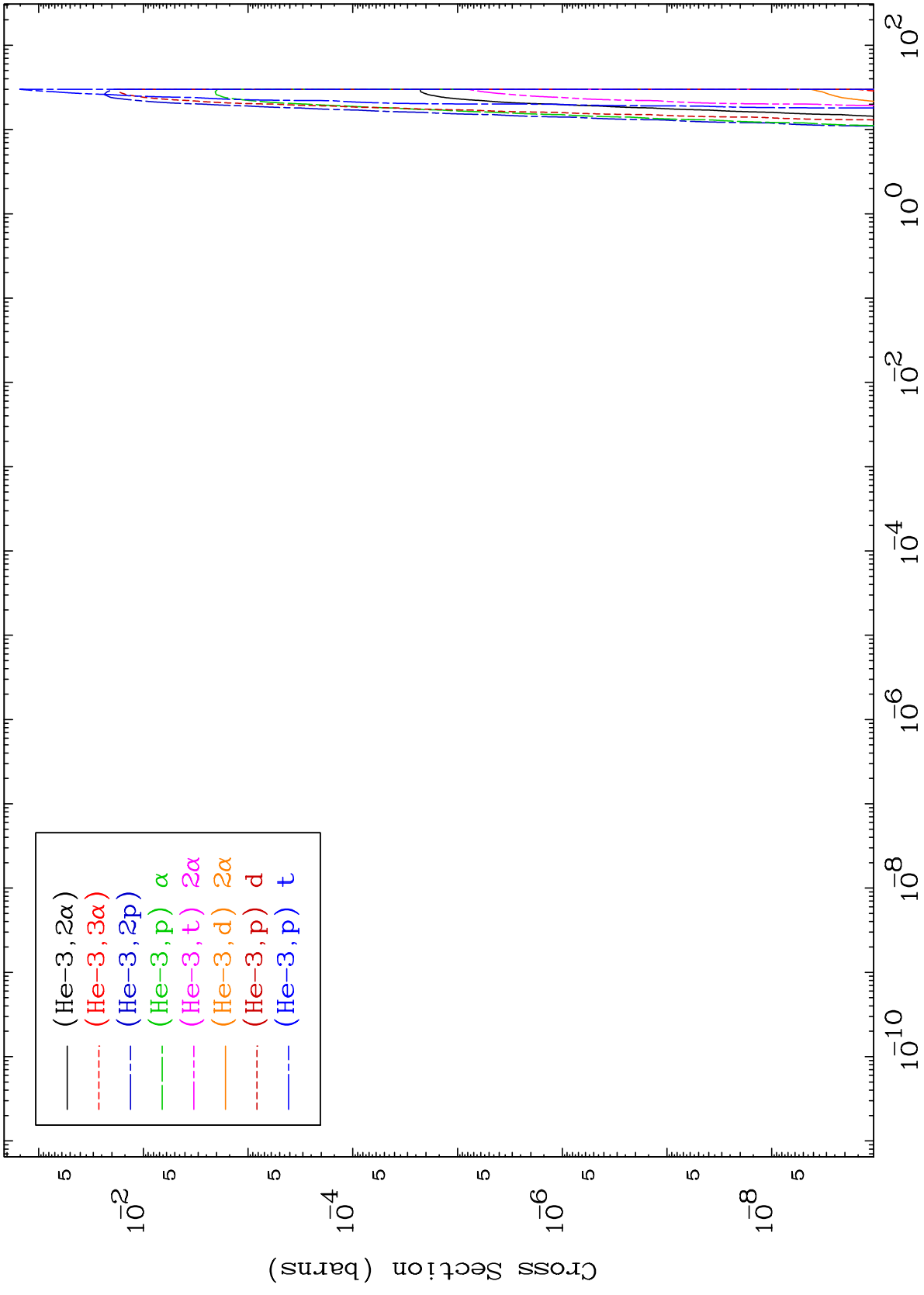
3

Incident Energy (MeV)

82-Pb-189



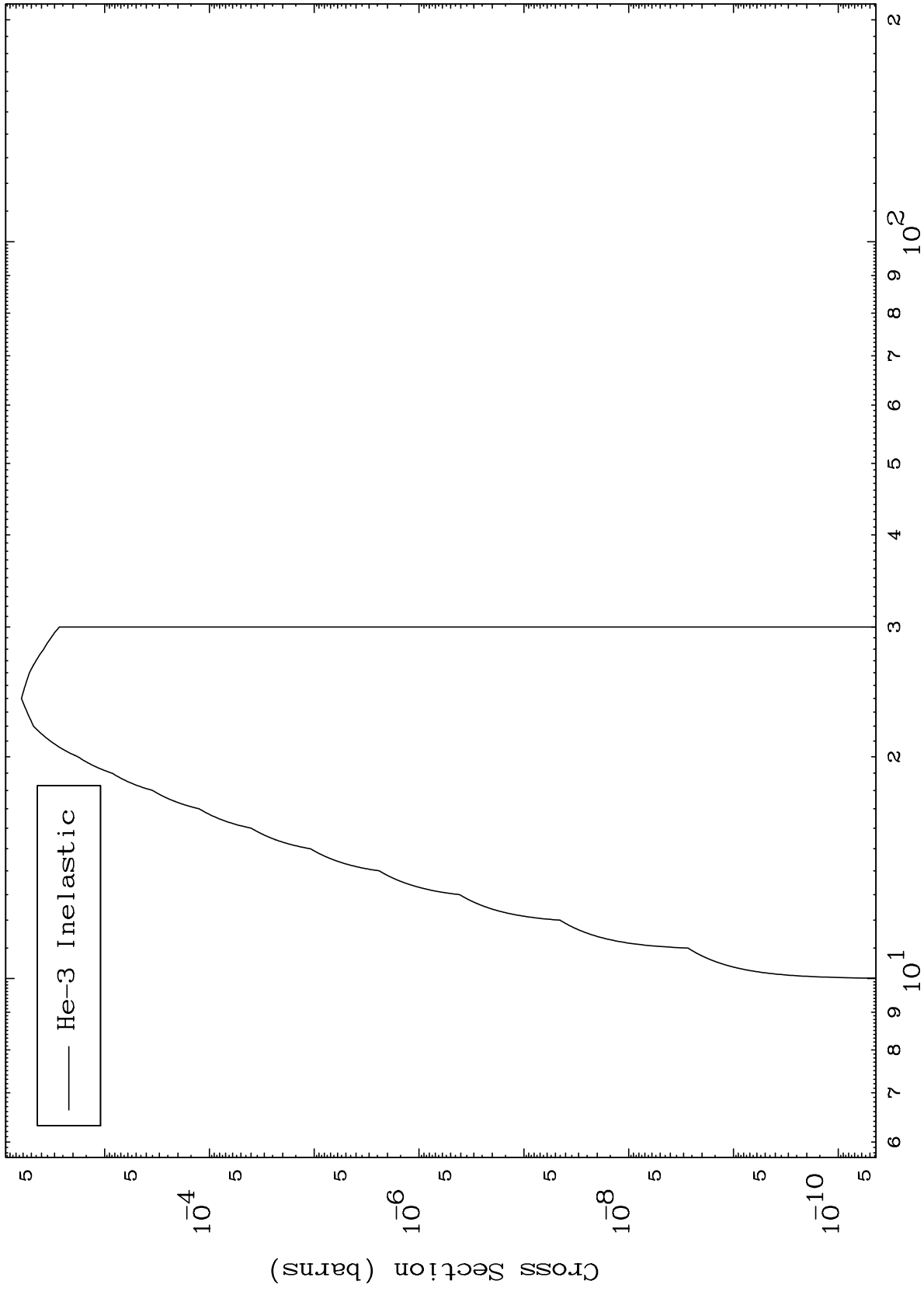




MAT 8180

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

82-Pb-189



7

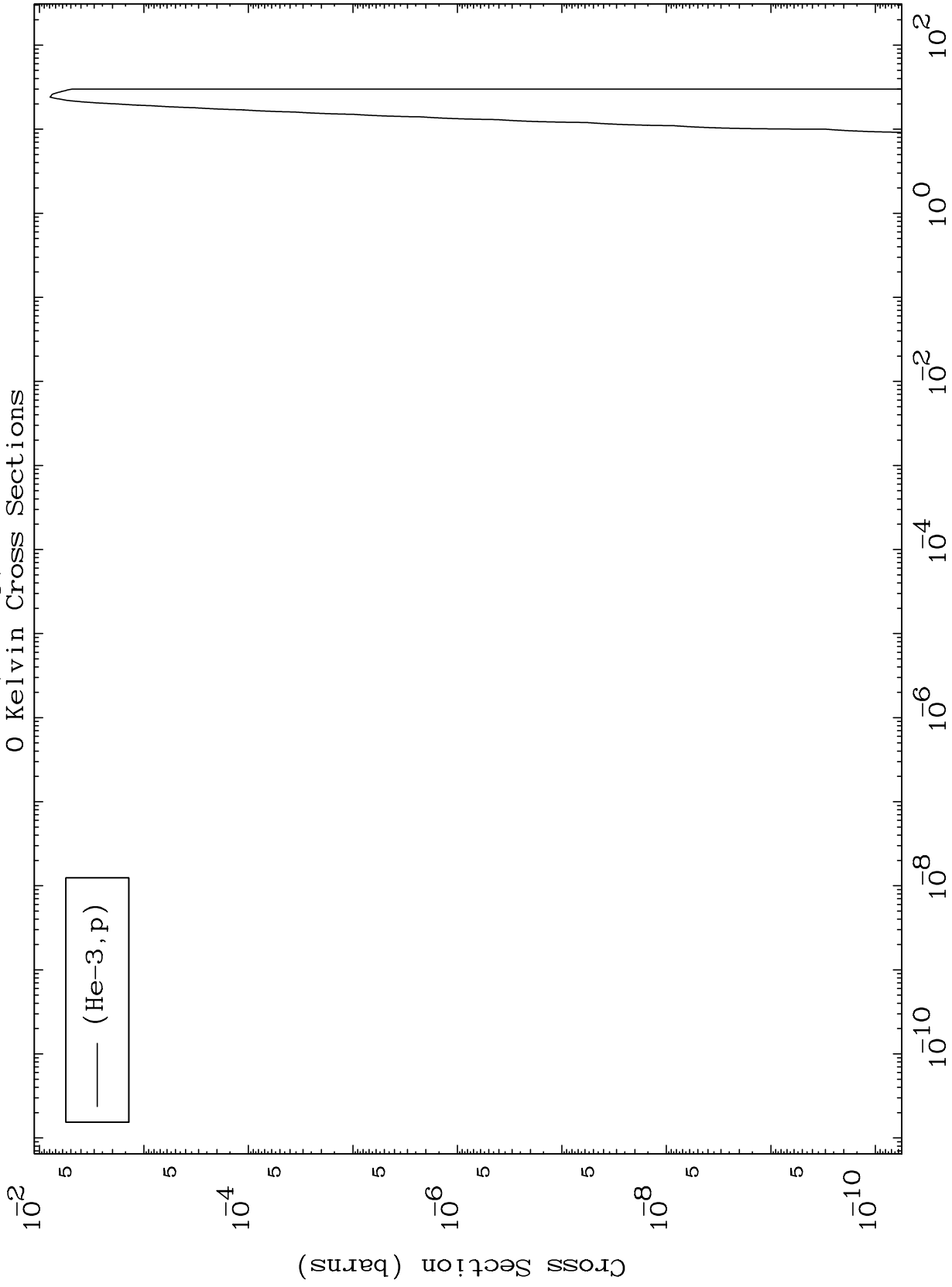
Incident Energy (MeV)

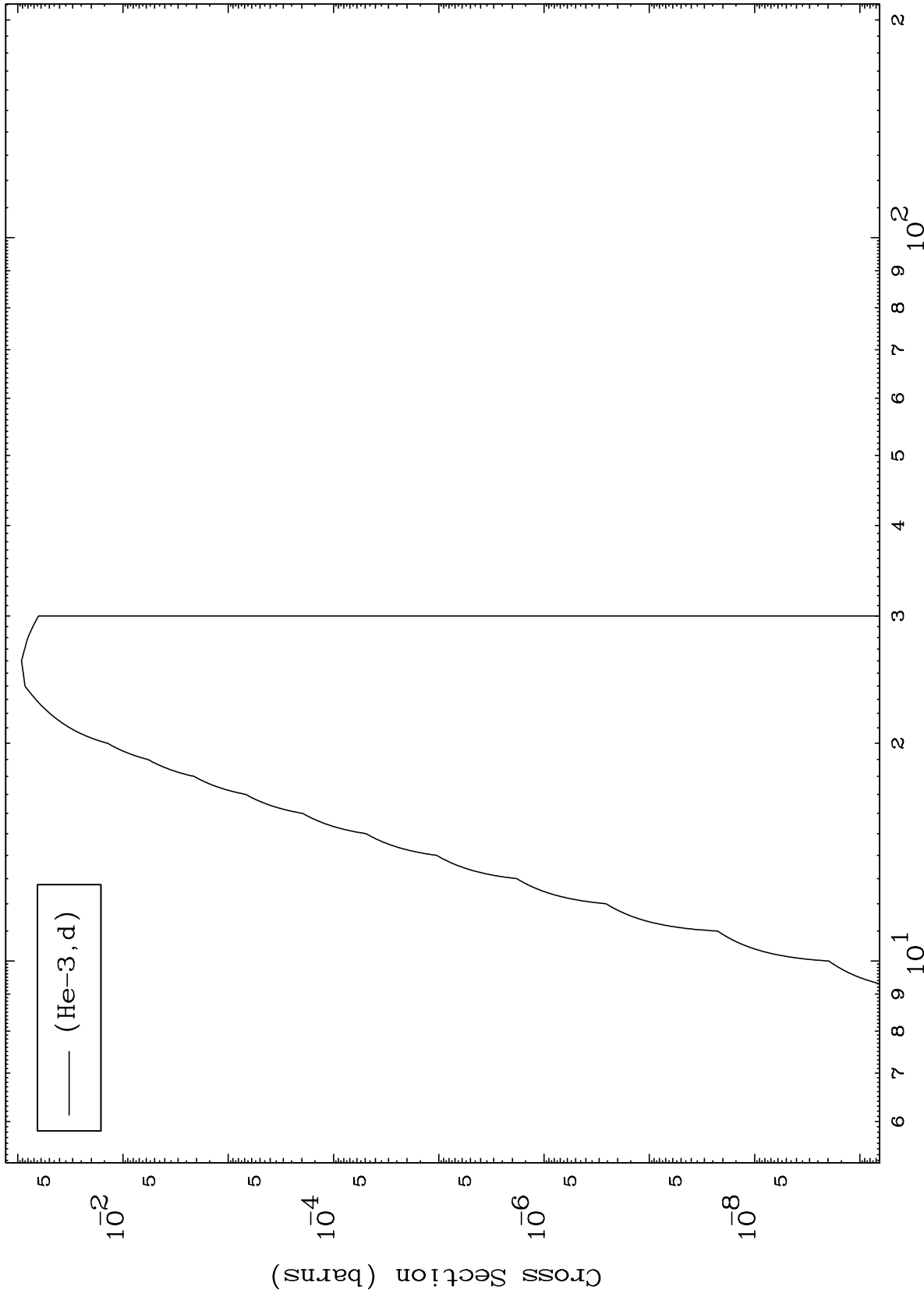
82-Pb-189

MAT 8180

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

82-Pb-189

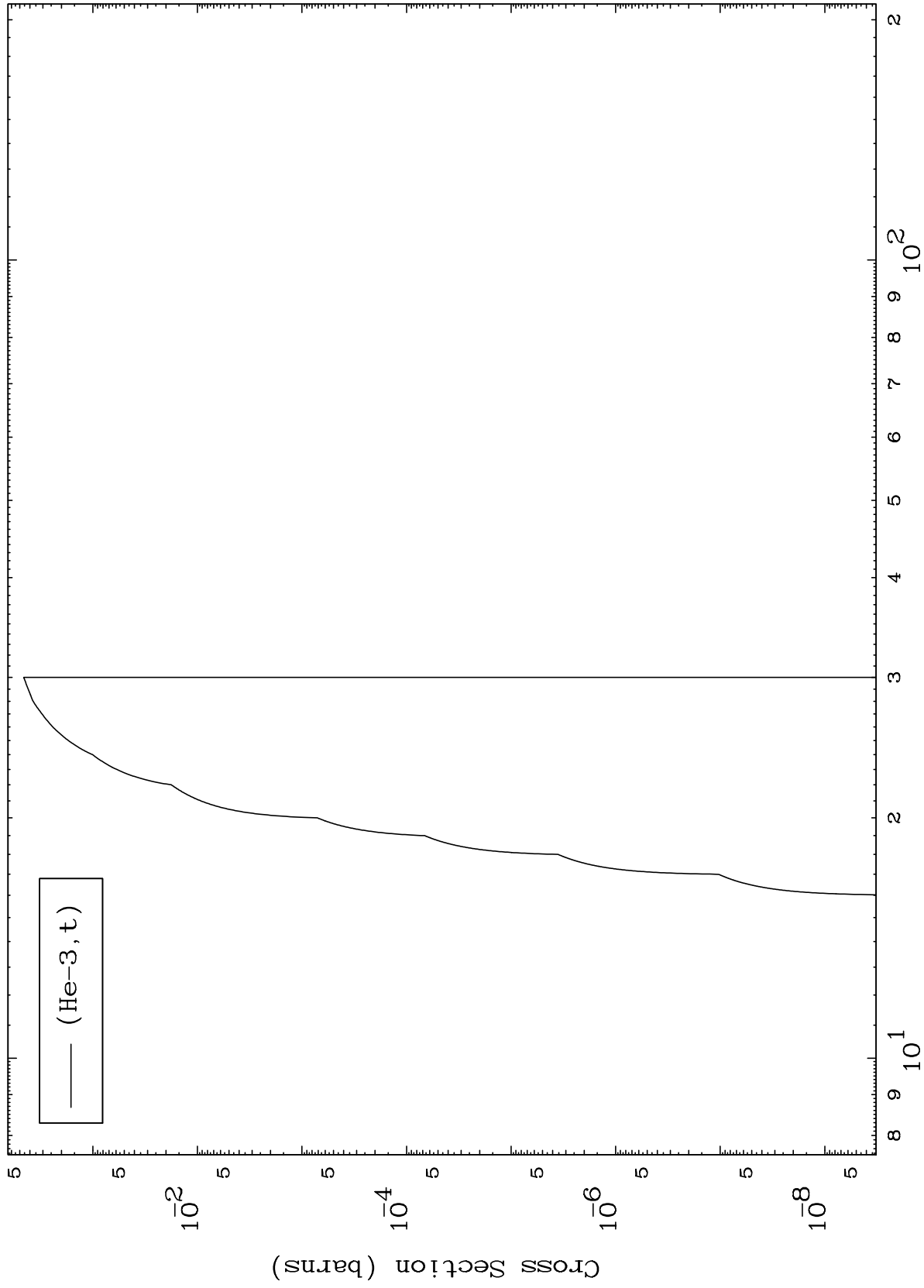




MAT 8180

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

82-Pb-189



10

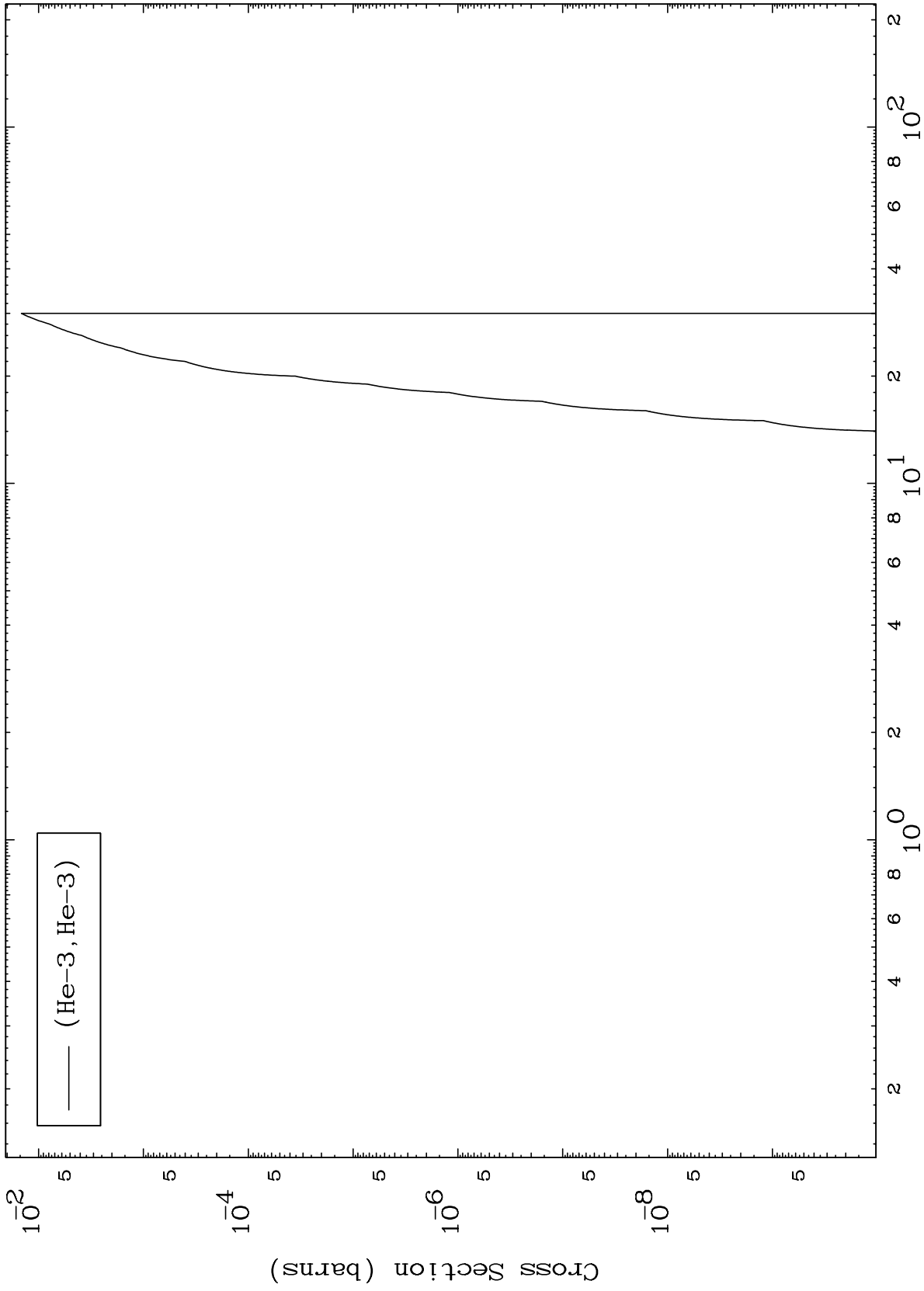
Incident Energy (MeV)

82-Pb-189

MAT 8180

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

82-Pb-189



11

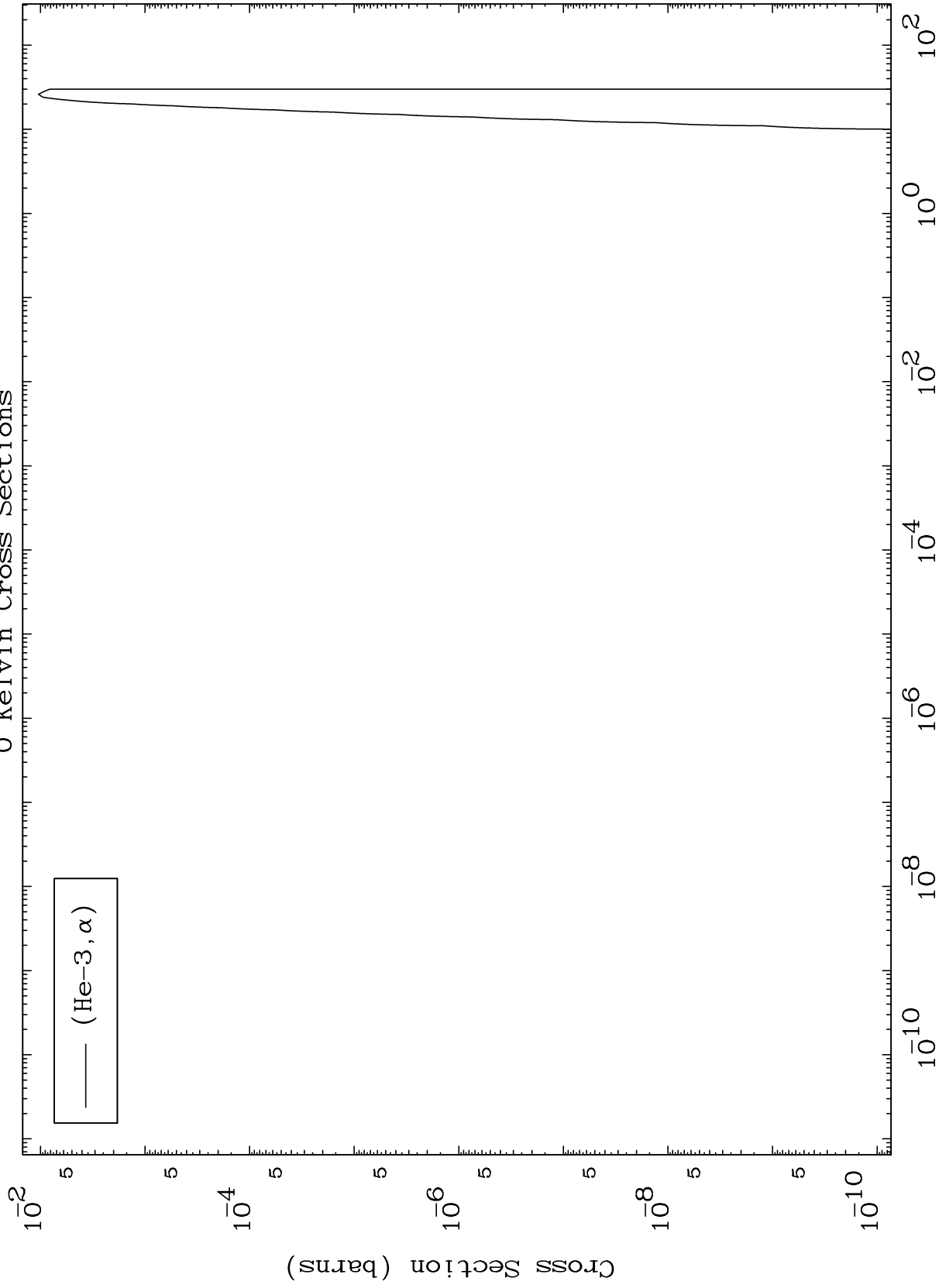
Incident Energy (MeV)

82-Pb-189

MAT 8180

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

82-Pb-189



12

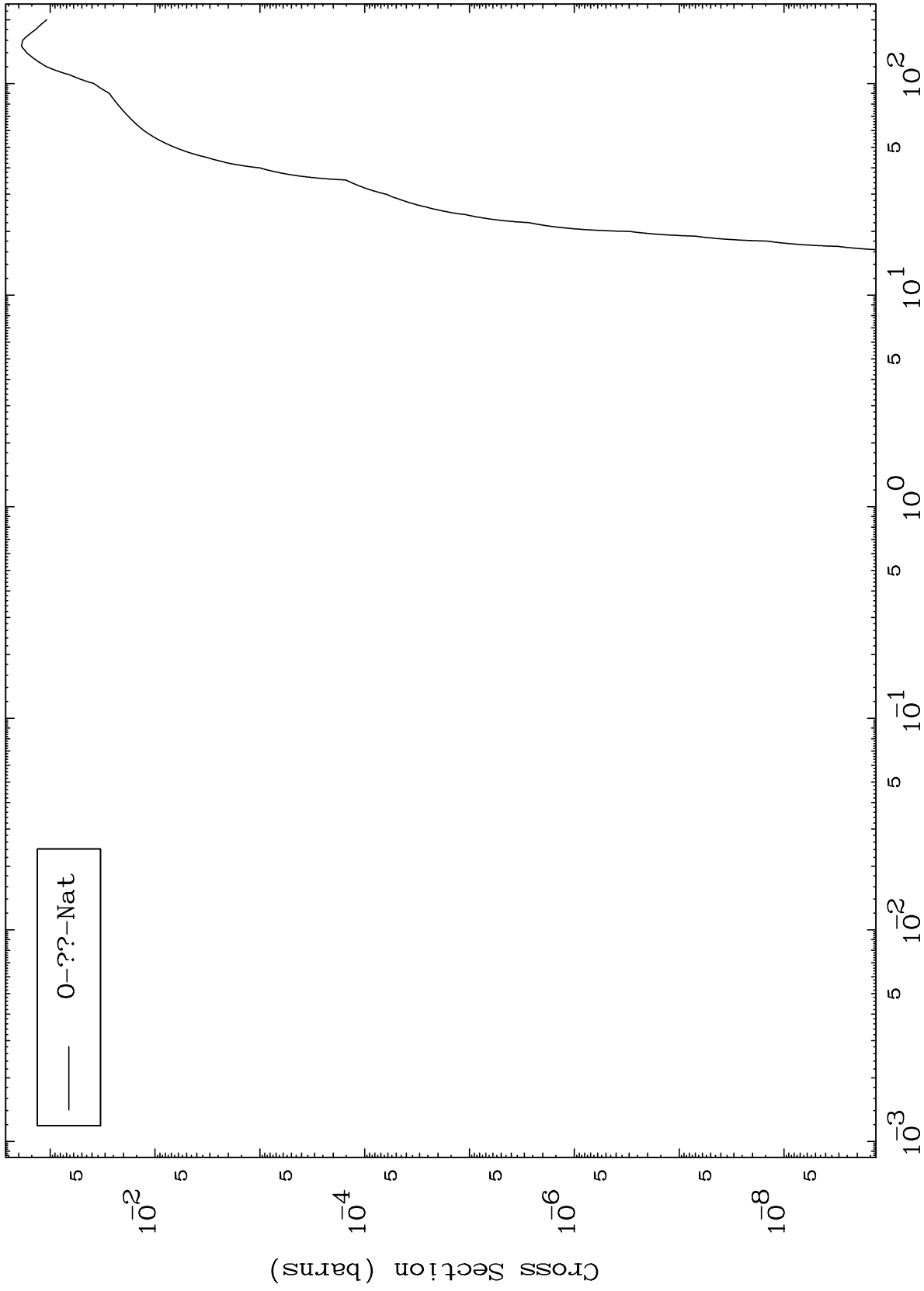
Incident Energy (MeV)

82-Pb-189

MAT 8180

He-3 Fission
Radionuclide Production Cross Section

82-Pb-189



13

Incident Energy (MeV)

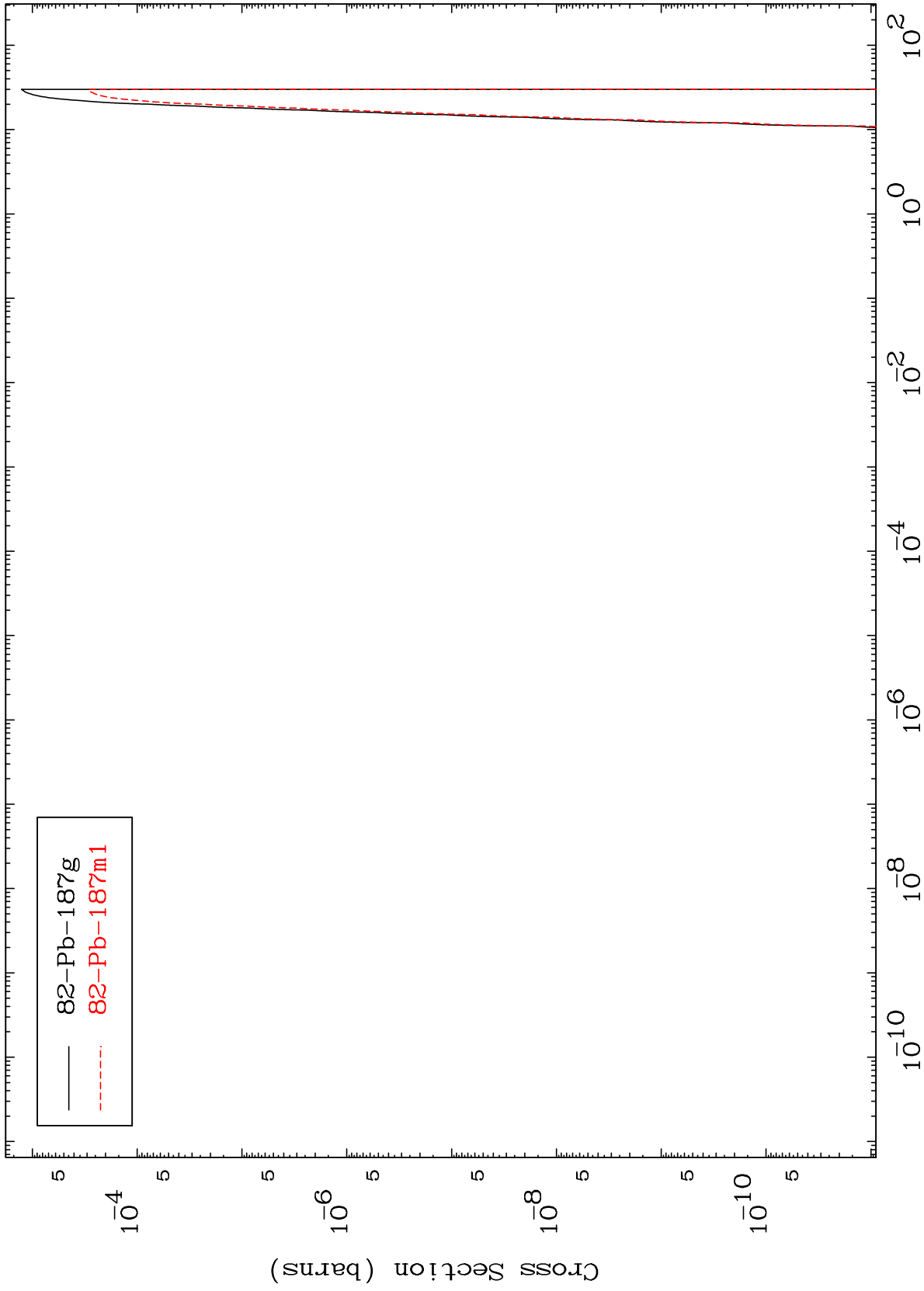
82-Pb-189

MAT 8180

(He-3, n') α

82-Pb-189

Radionuclide Production Cross Section



14

Incident Energy (MeV)

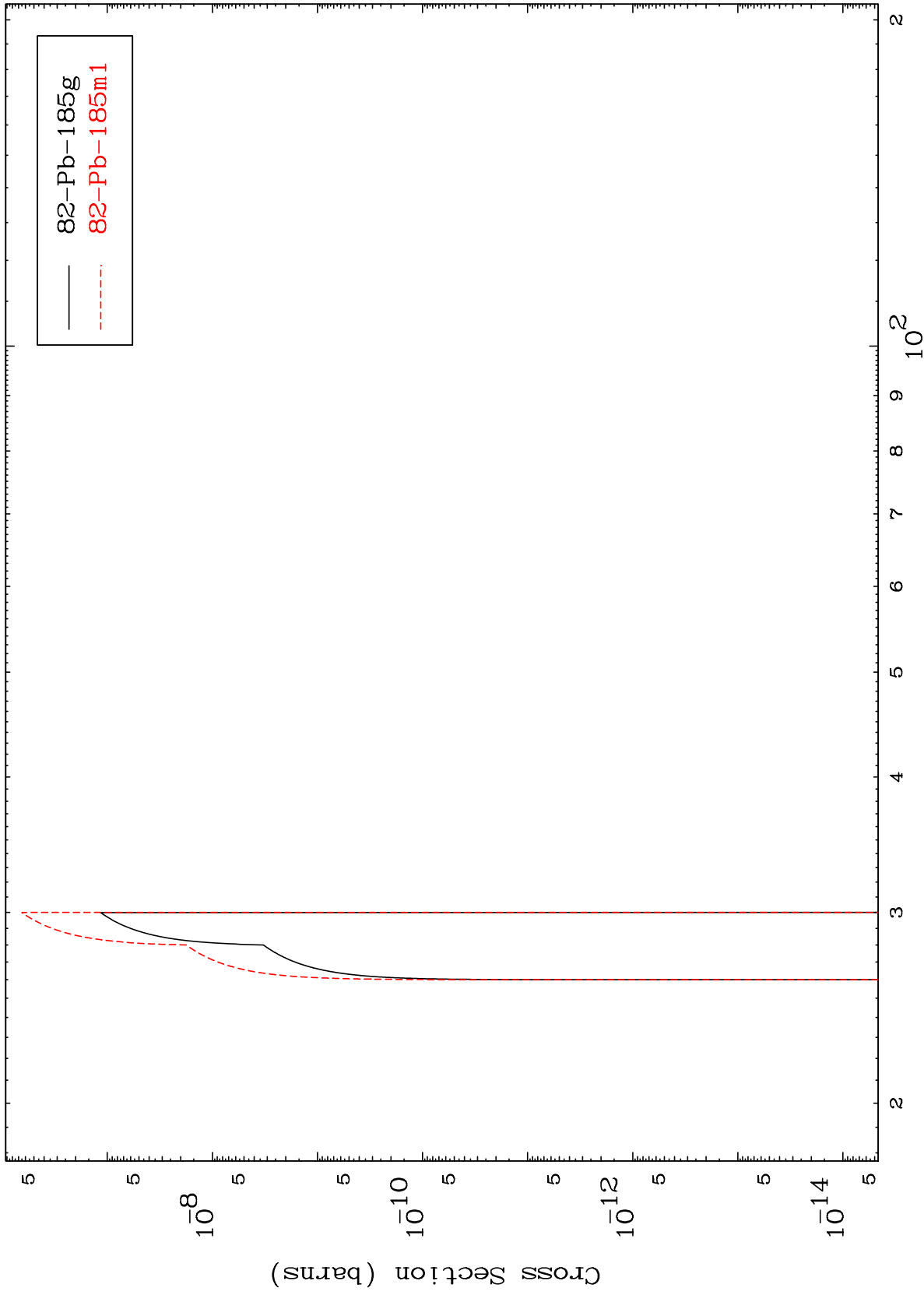
82-Pb-189

MAT 8180

(He-3,3n) α

82-Pb-189

Radionuclide Production Cross Section



15

Incident Energy (MeV)

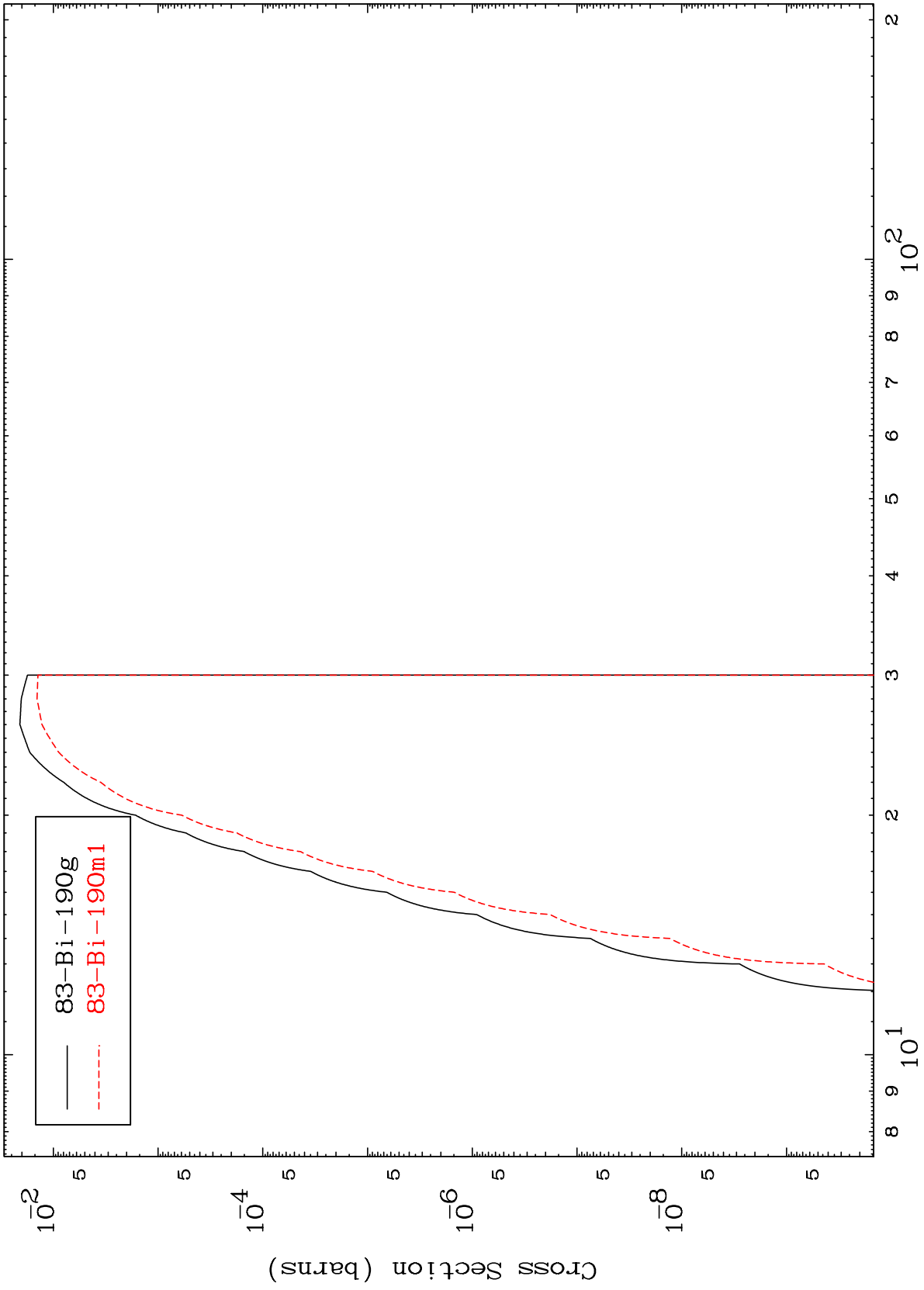
82-Pb-189

MAT 8180

(He-3, n') p

82-Pb-189

Radionuclide Production Cross Section



16

Incident Energy (MeV)

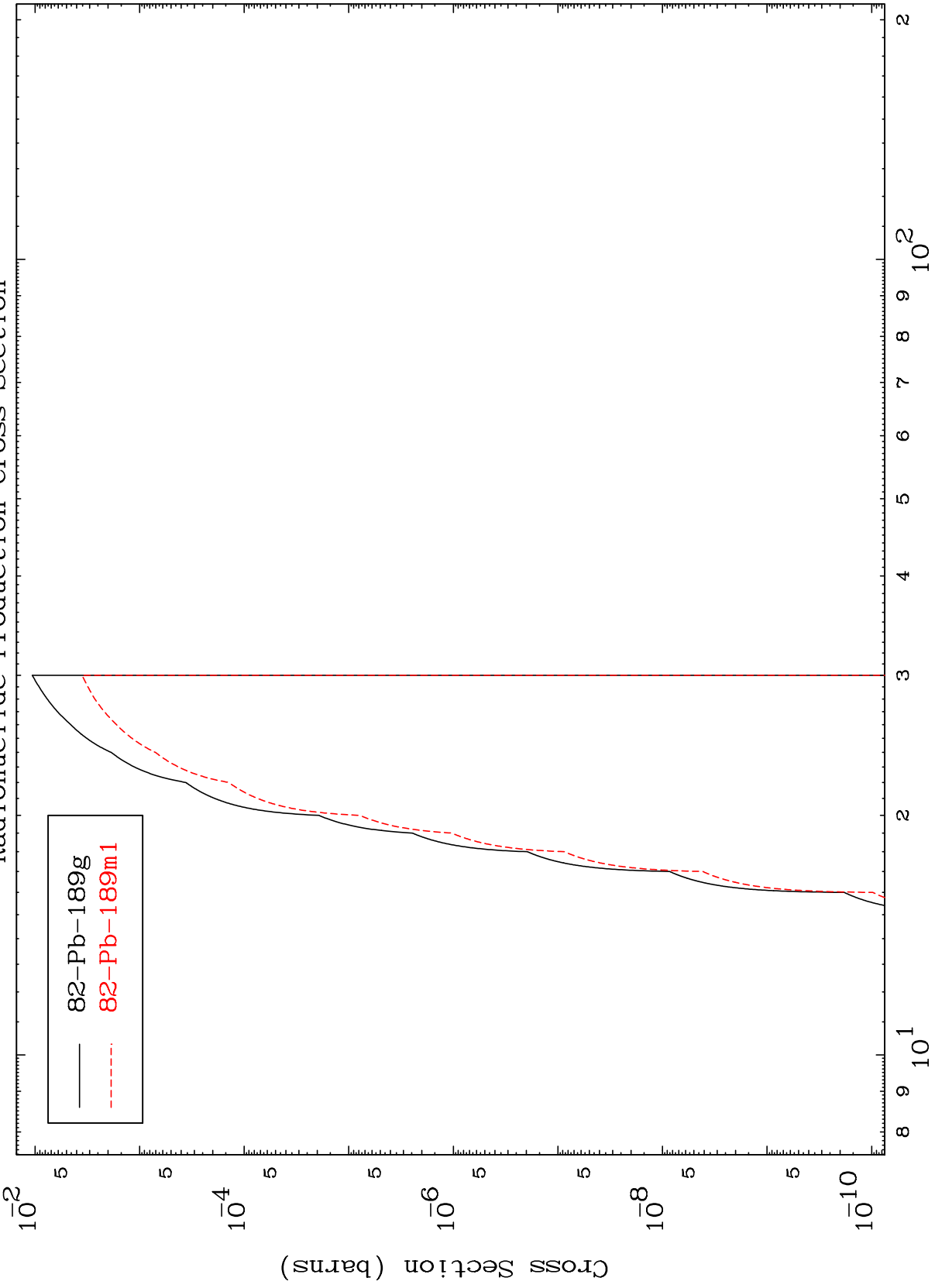
82-Pb-189

MAT 8180

(He-3,2n) p

82-Pb-189

Radionuclide Production Cross Section



17

Incident Energy (MeV)

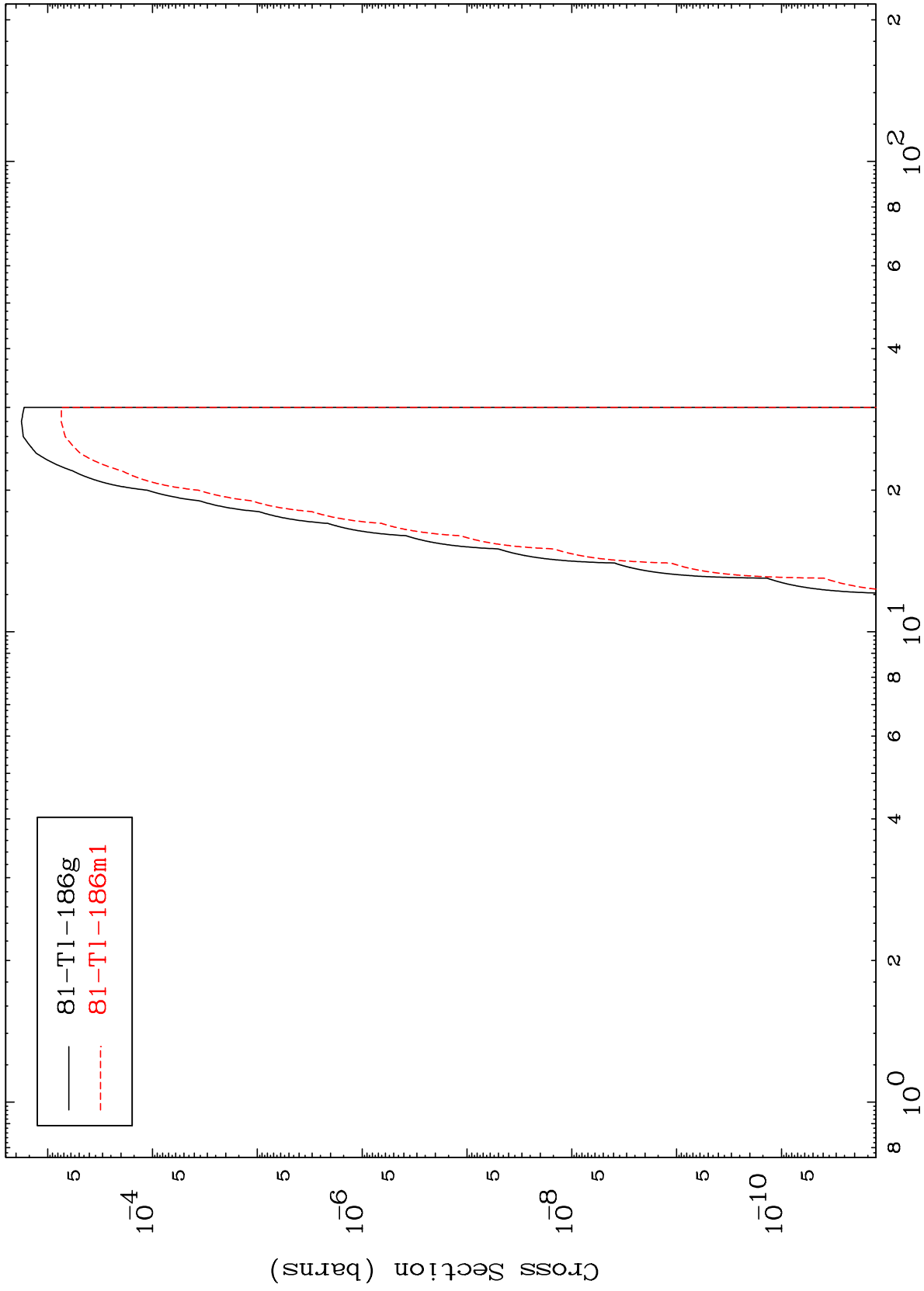
82-Pb-189

MAT 8180

(He-3,n') p α

82-Pb-189

Radionuclide Production Cross Section



18

Incident Energy (MeV)

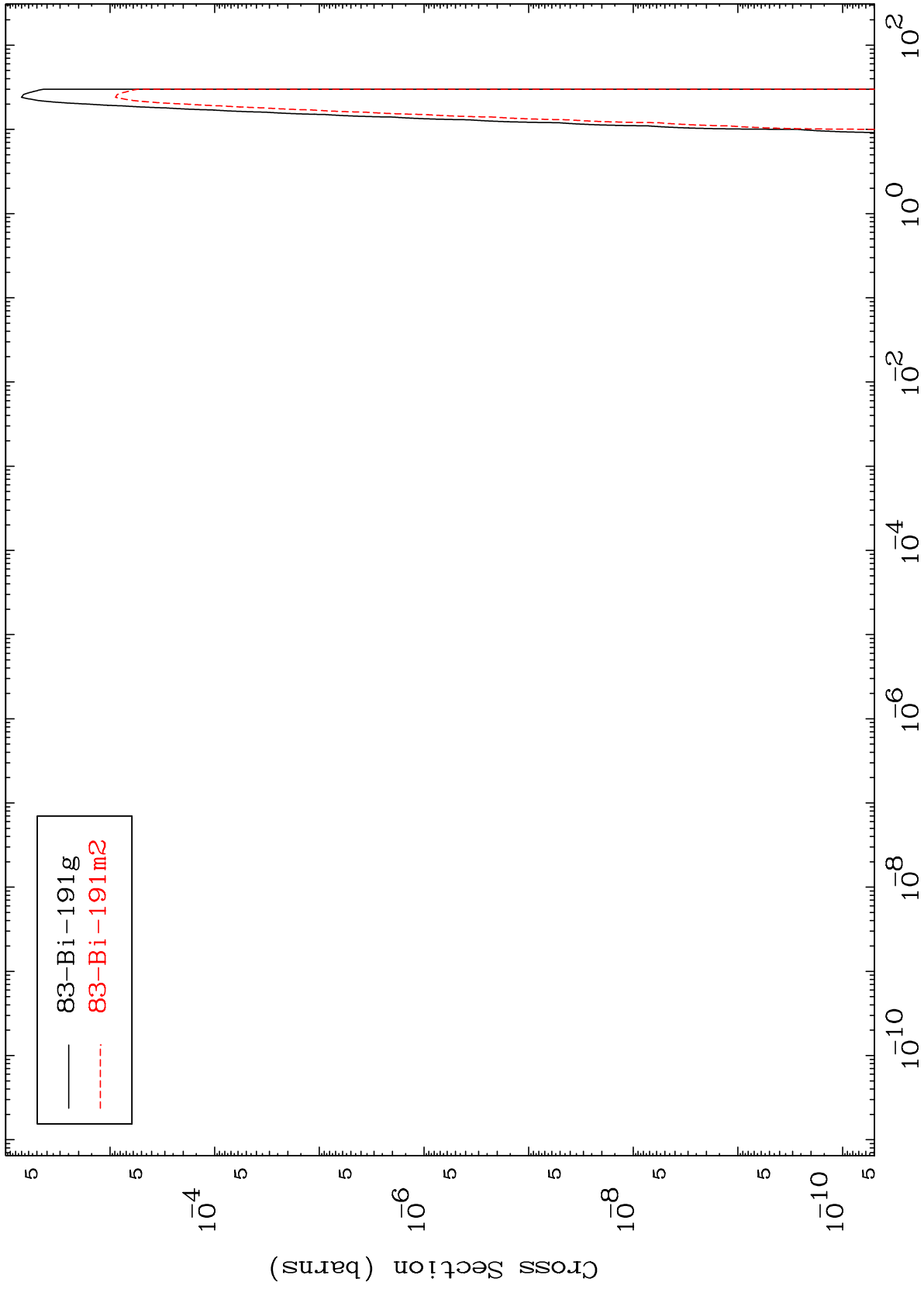
82-Pb-189

MAT 8180

(He-3,p)

82-Pb-189

Radionuclide Production Cross Section

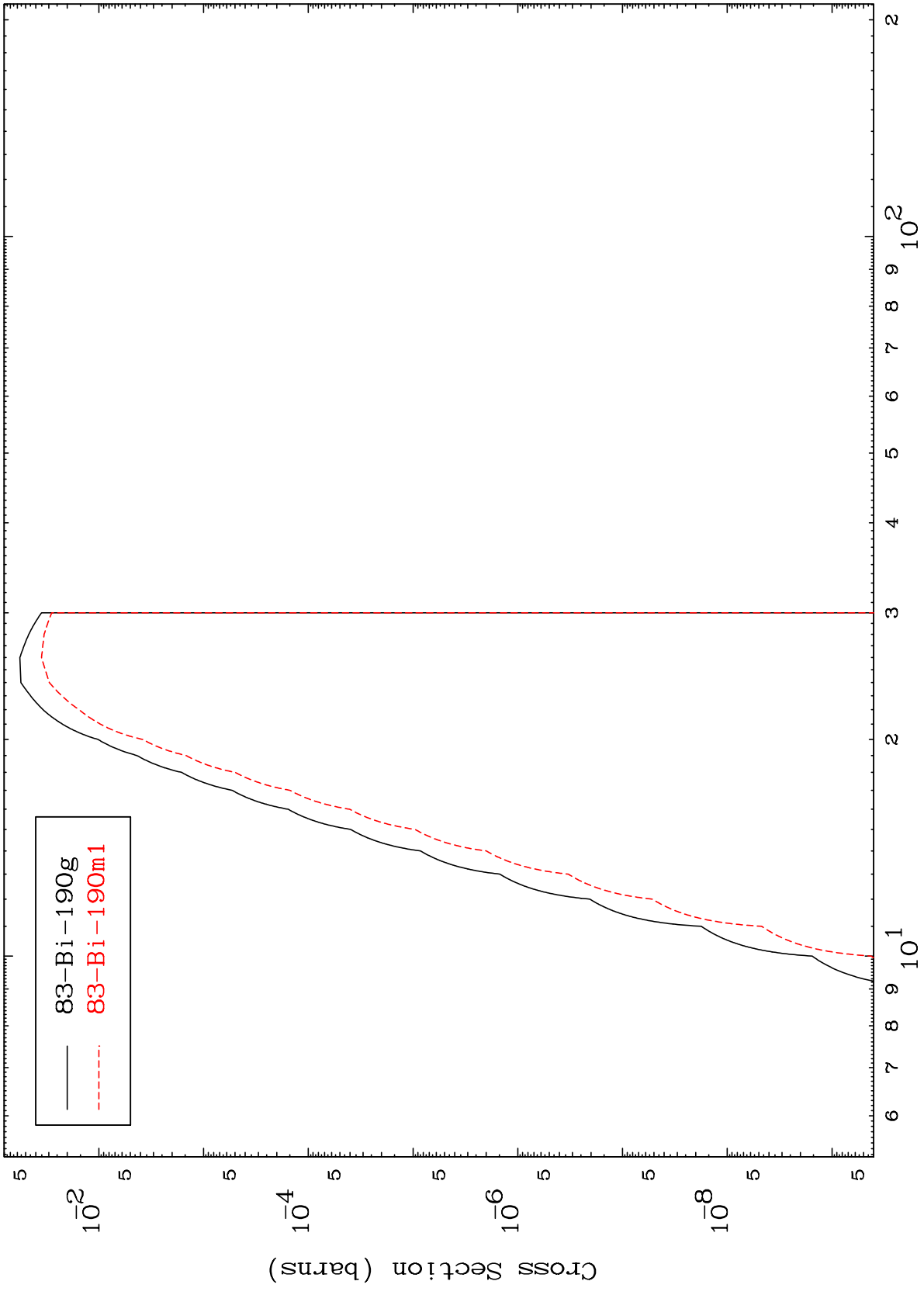


MAT 8180

(He-3,d)

82-Pb-189

Radionuclide Production Cross Section



83-Bi-190g
83-Bi-190m1

20

Incident Energy (MeV)

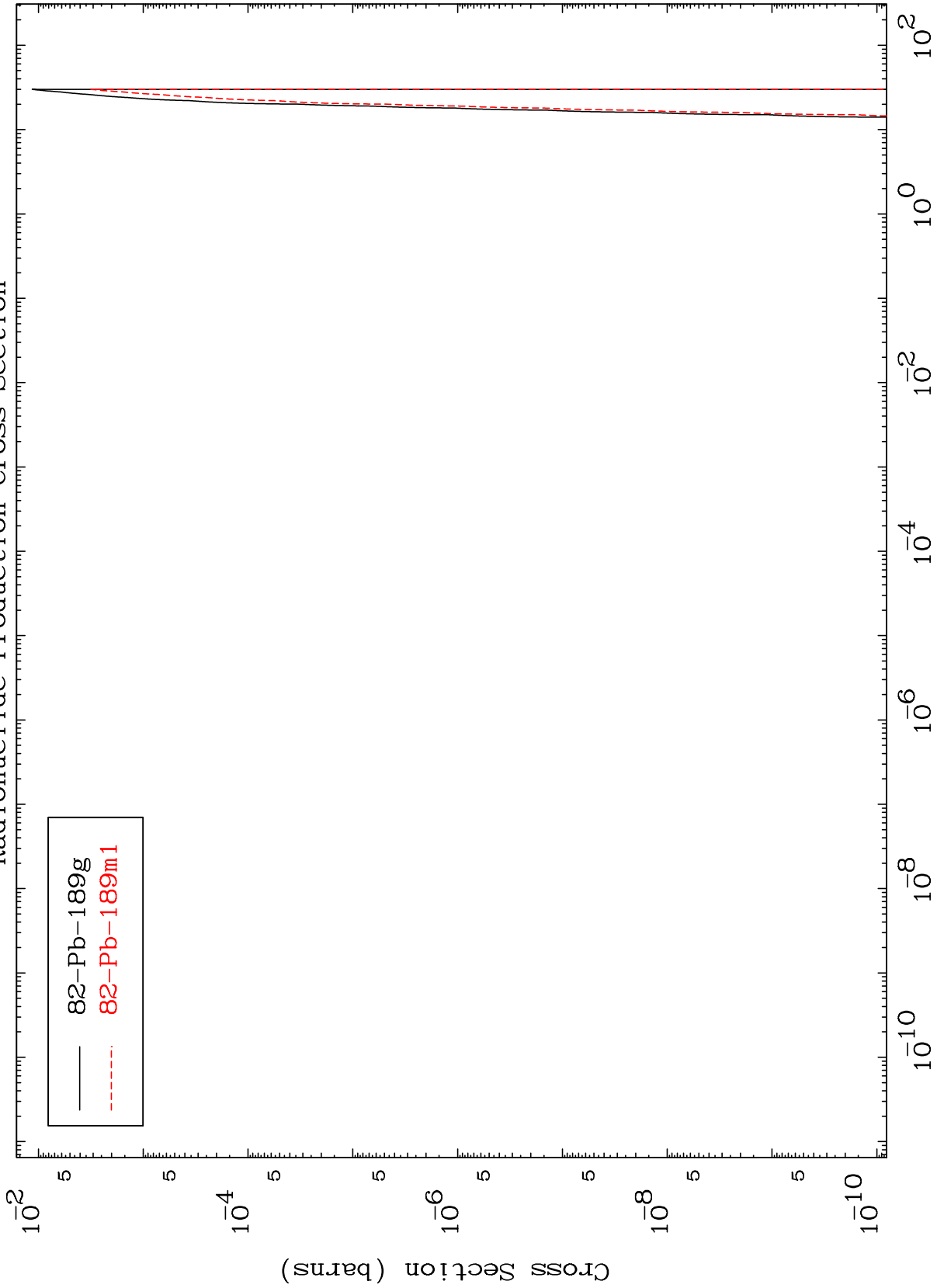
82-Pb-189

MAT 8180

(He-3, He-3)

82-Pb-189

Radionuclide Production Cross Section



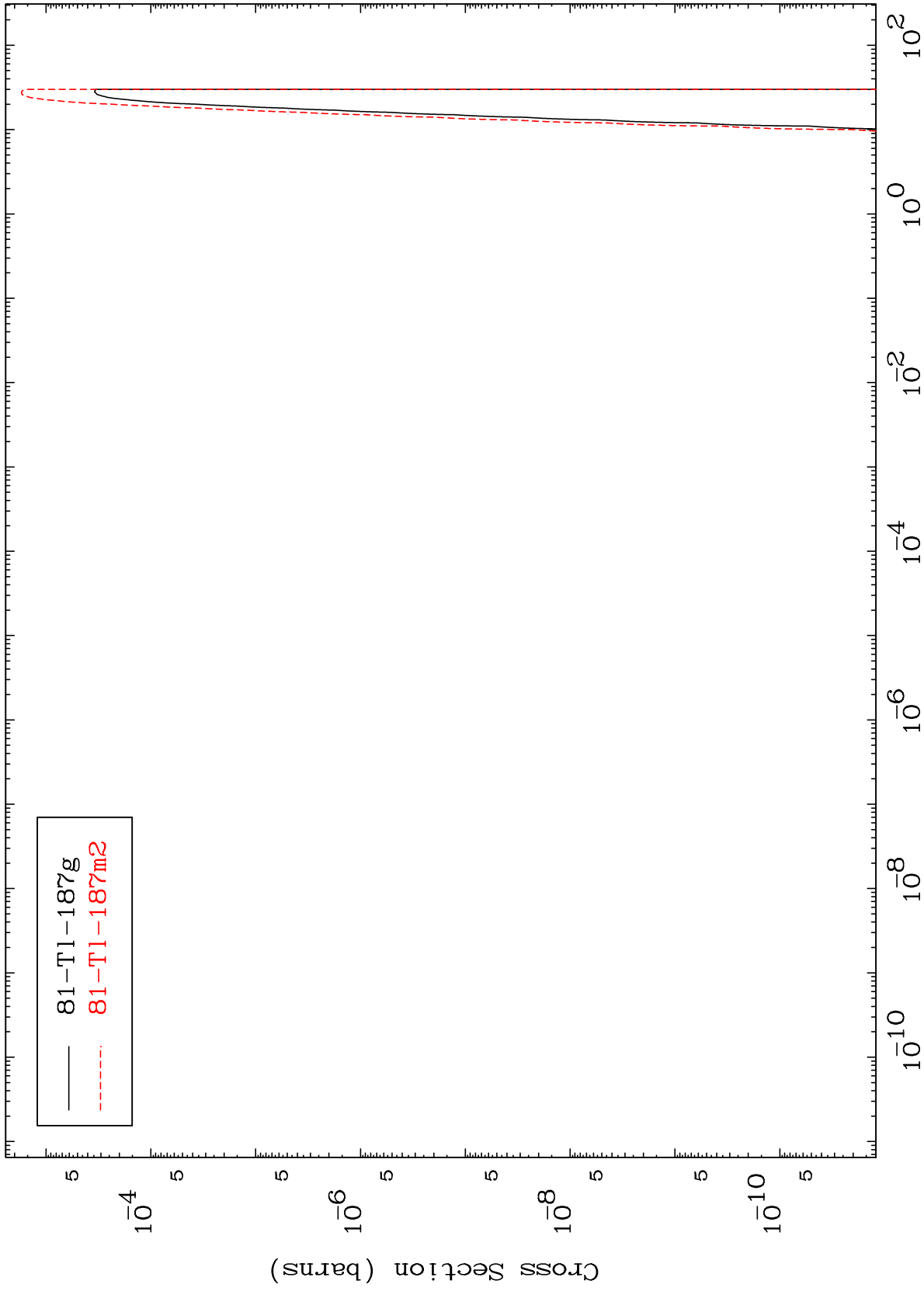
82-Pb-189g
82-Pb-189m1

MAT 8180

(He-3,p) α

82-Pb-189

Radionuclide Production Cross Section



22

Incident Energy (MeV)

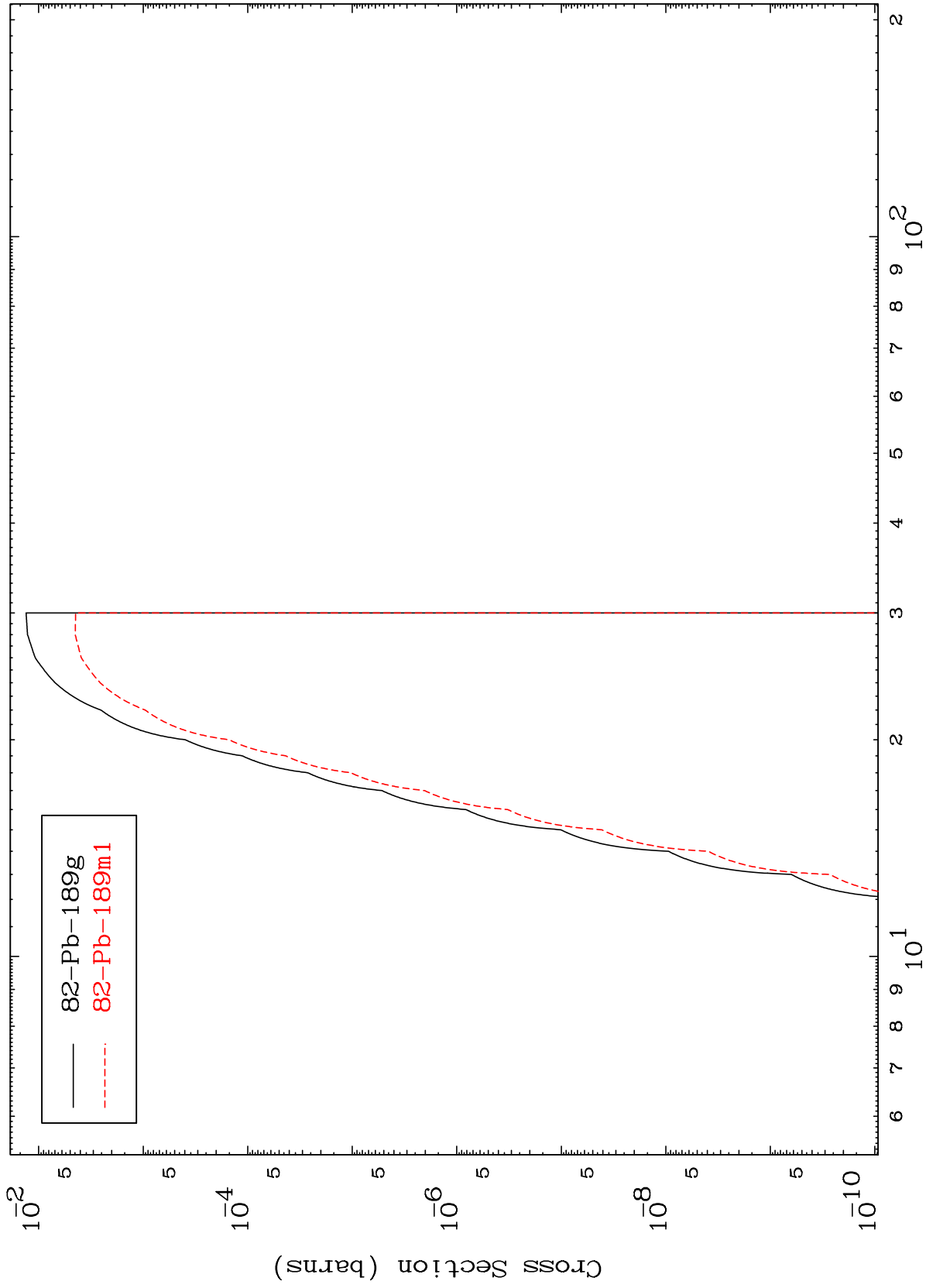
82-Pb-189

MAT 8180

(He-3,p) d

82-Pb-189

Radionuclide Production Cross Section



23

Incident Energy (MeV)

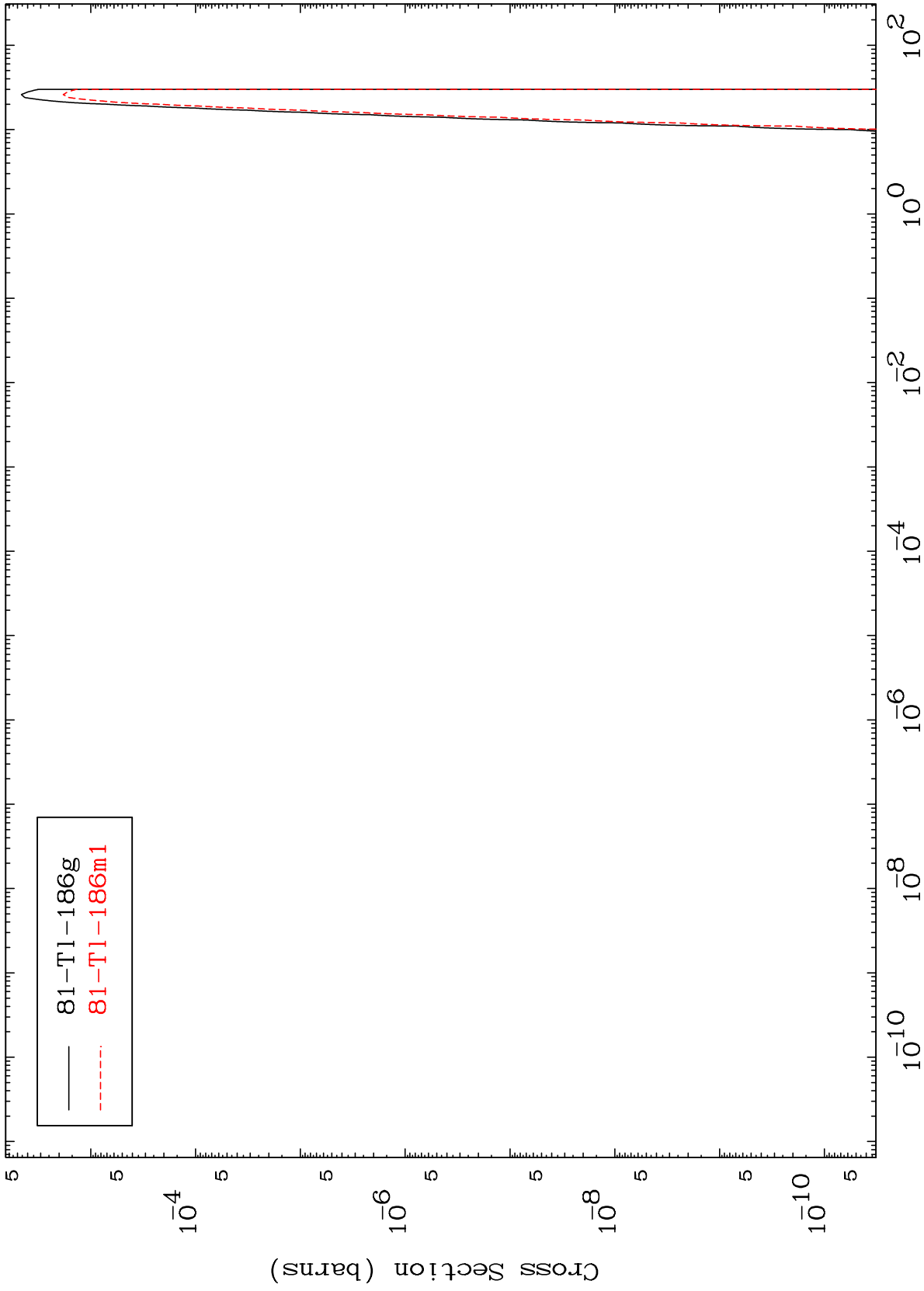
82-Pb-189

MAT 8180

(He-3,d) α

82-Pb-189

Radionuclide Production Cross Section



24

Incident Energy (MeV)

82-Pb-189