

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

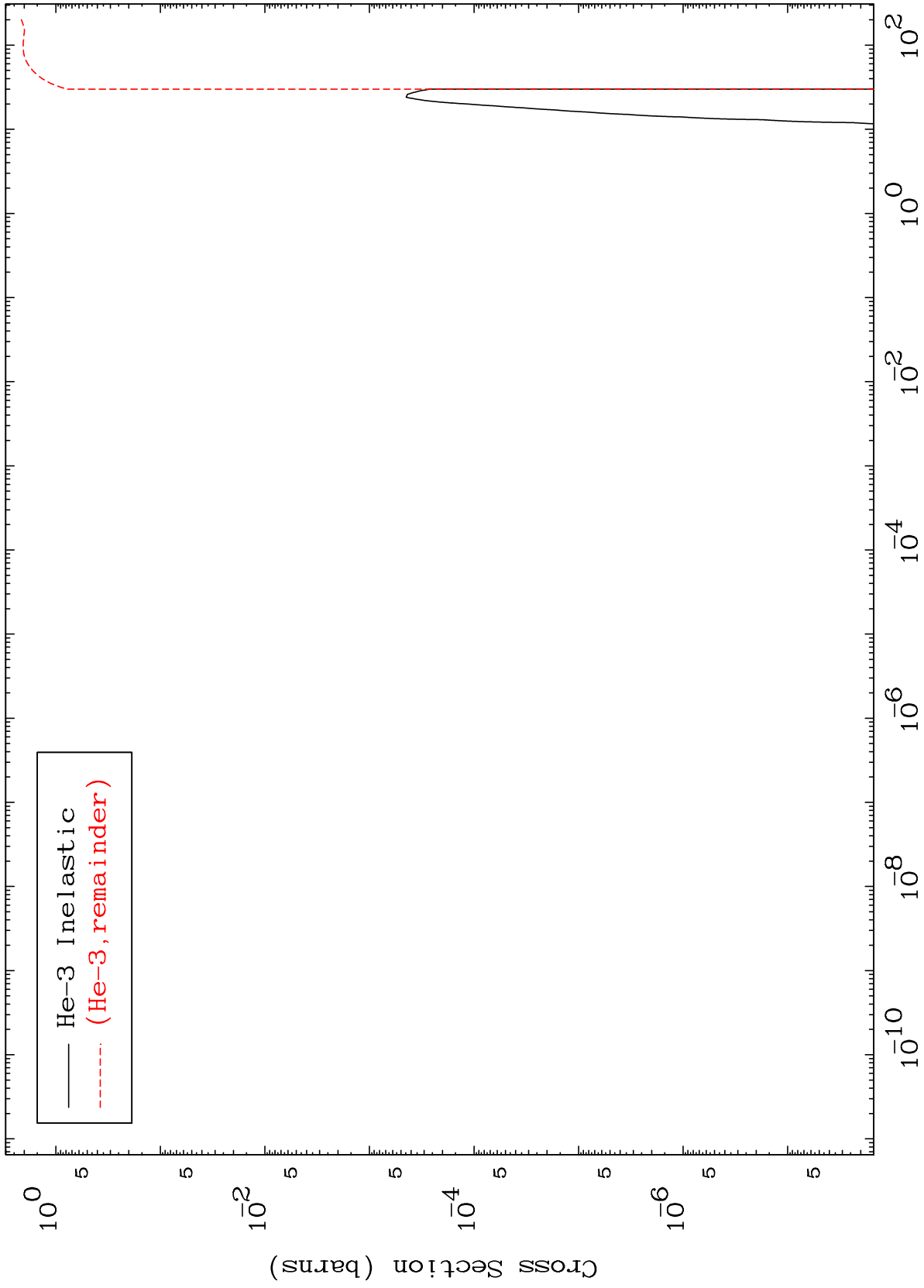
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8169

He-3 Major
0 Kelvin Cross Sections

82-Pb-185



1

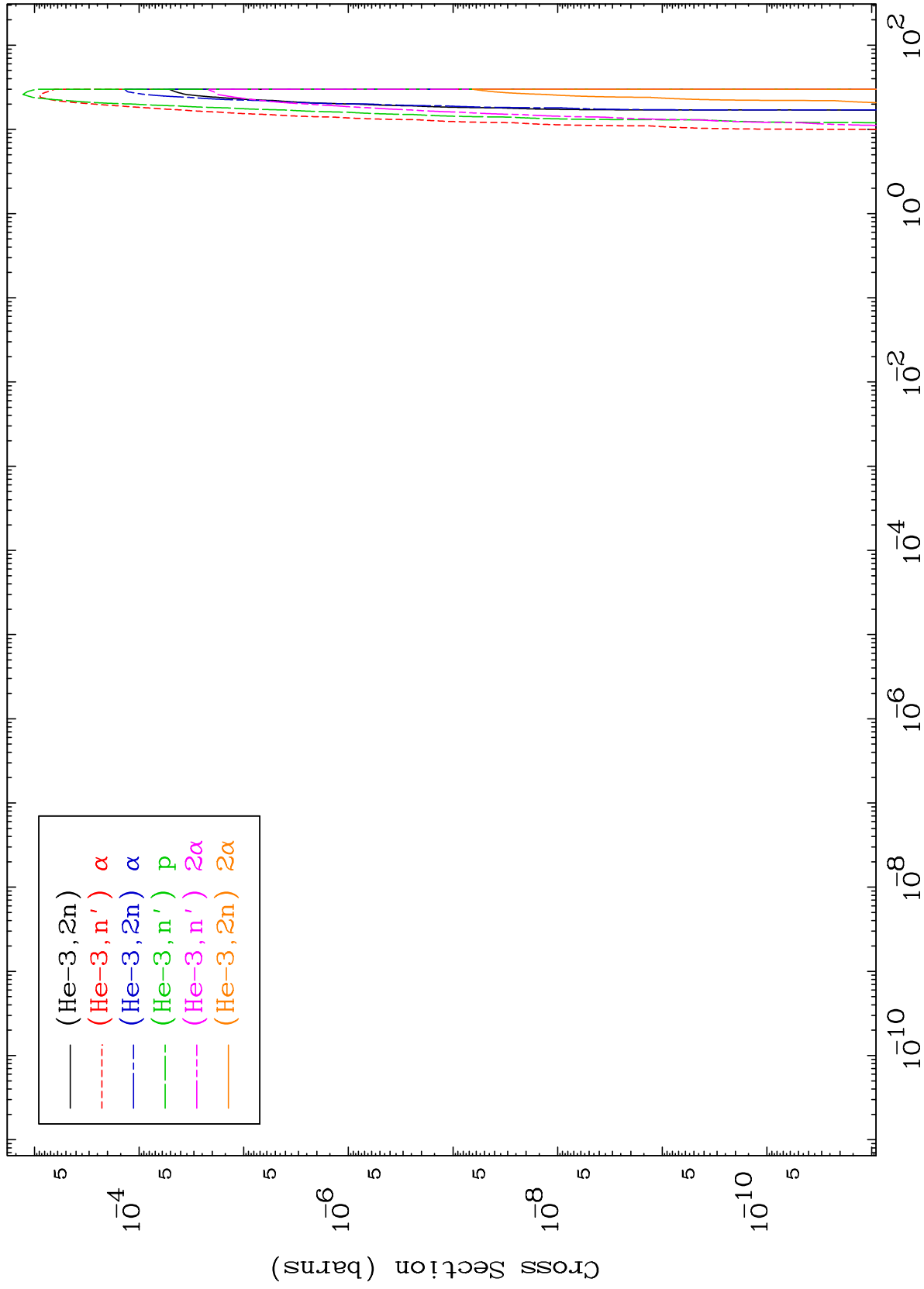
Incident Energy (MeV)

82-Pb-185

MAT 8169

He-3 Neutron Production
0 Kelvin Cross Sections

82-Pb-185



2

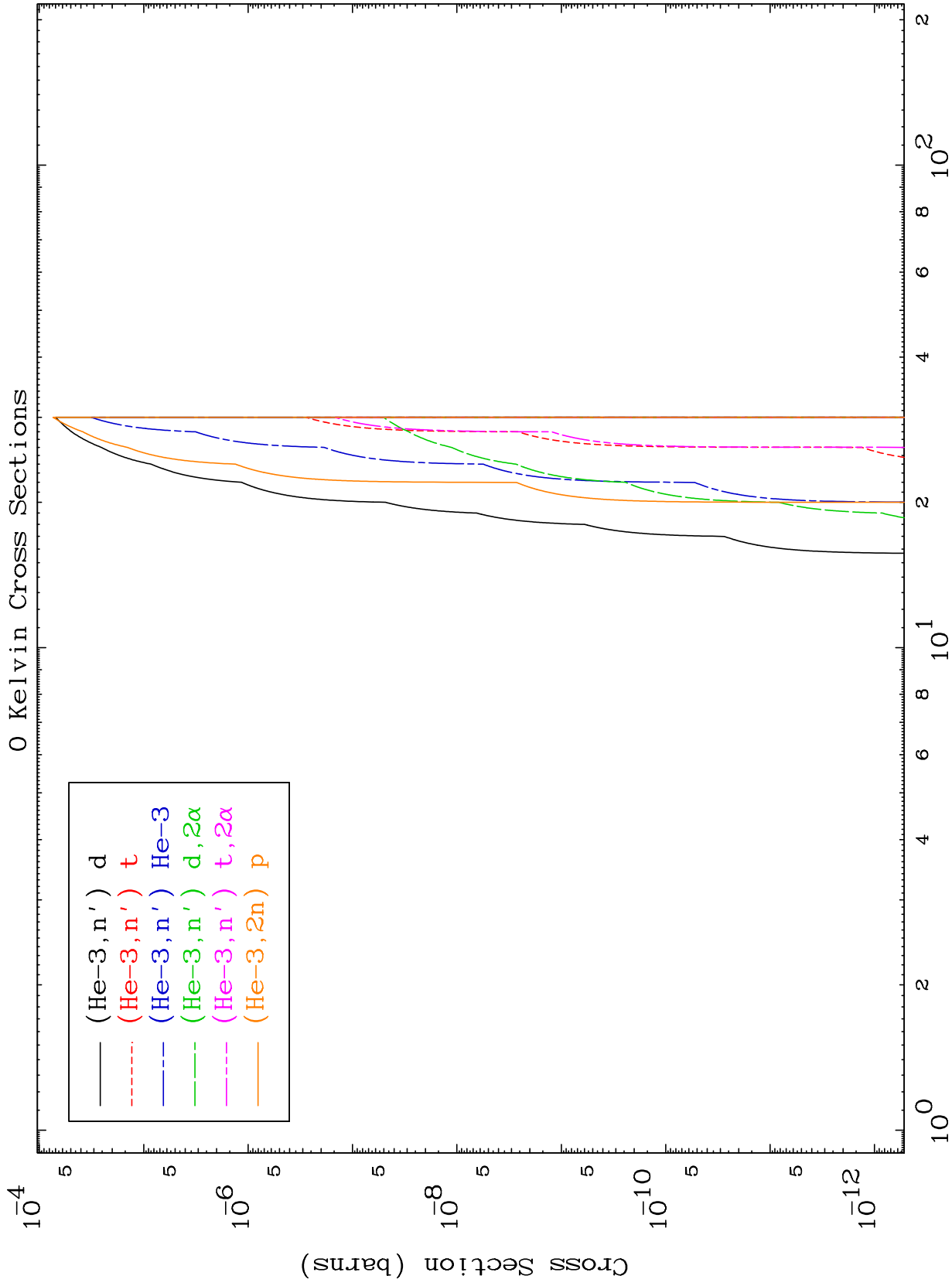
Incident Energy (MeV)

82-Pb-185

MAT 8169

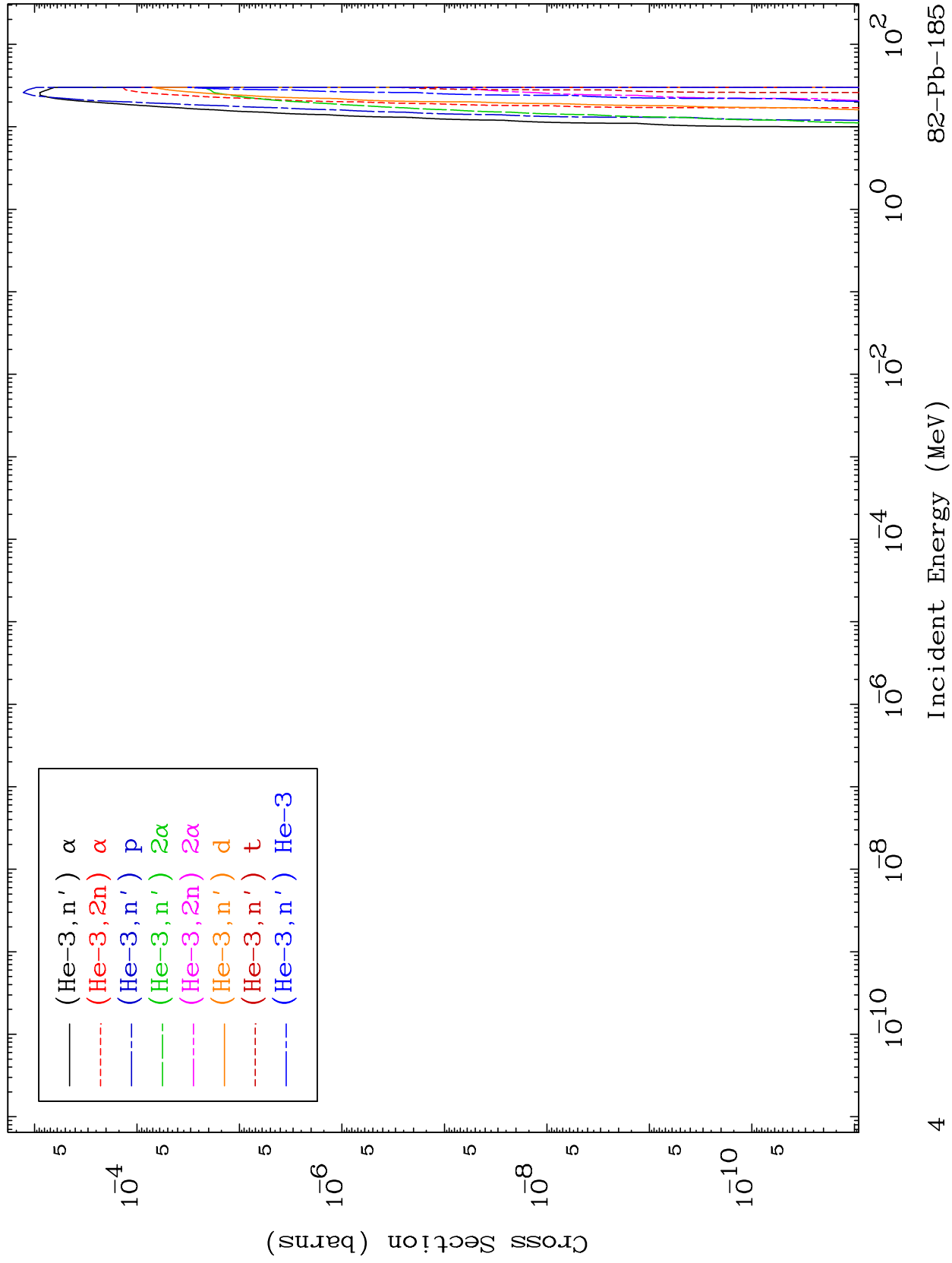
He-3 Neutron Production
0 Kelvin Cross Sections

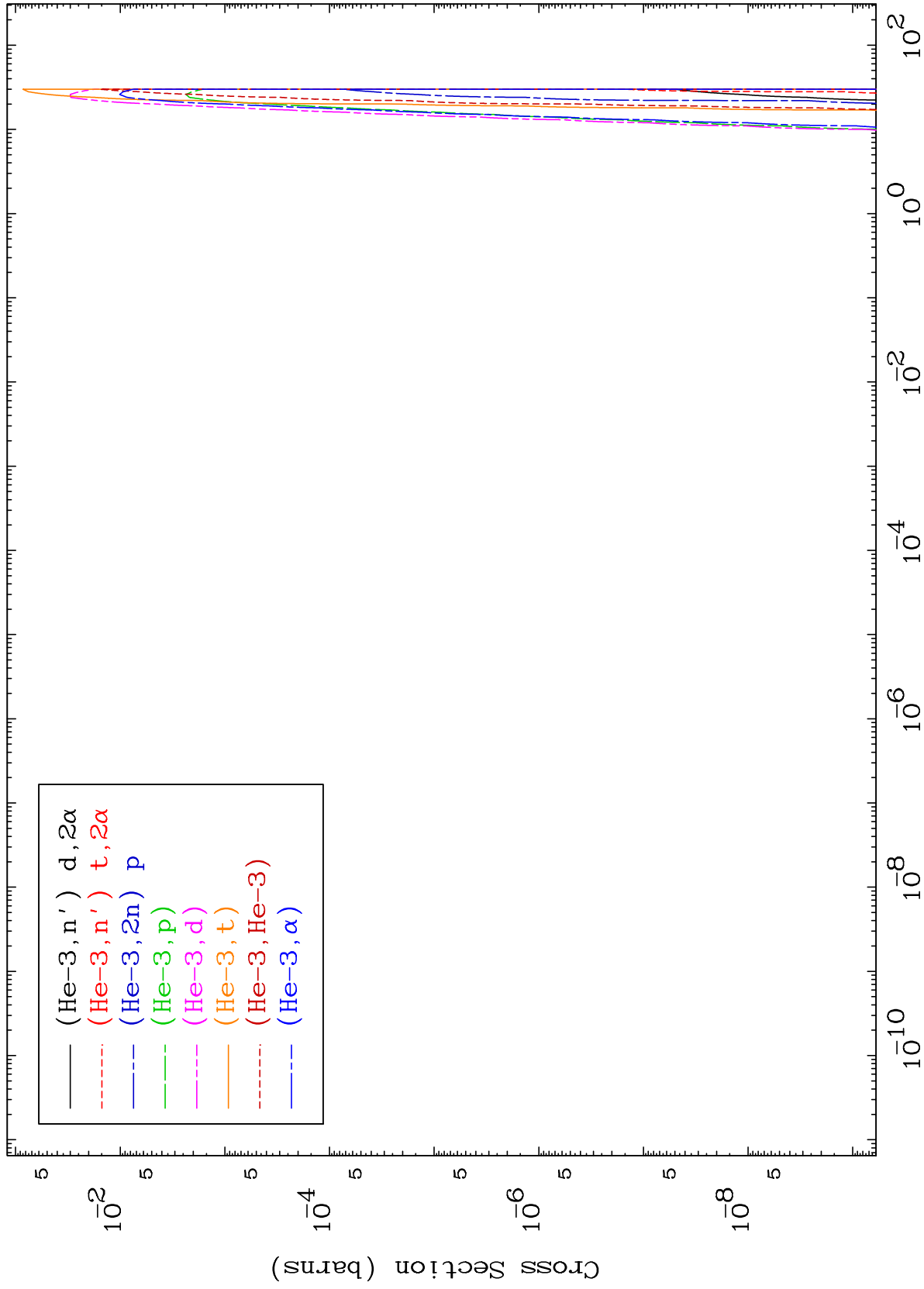
82-Pb-185

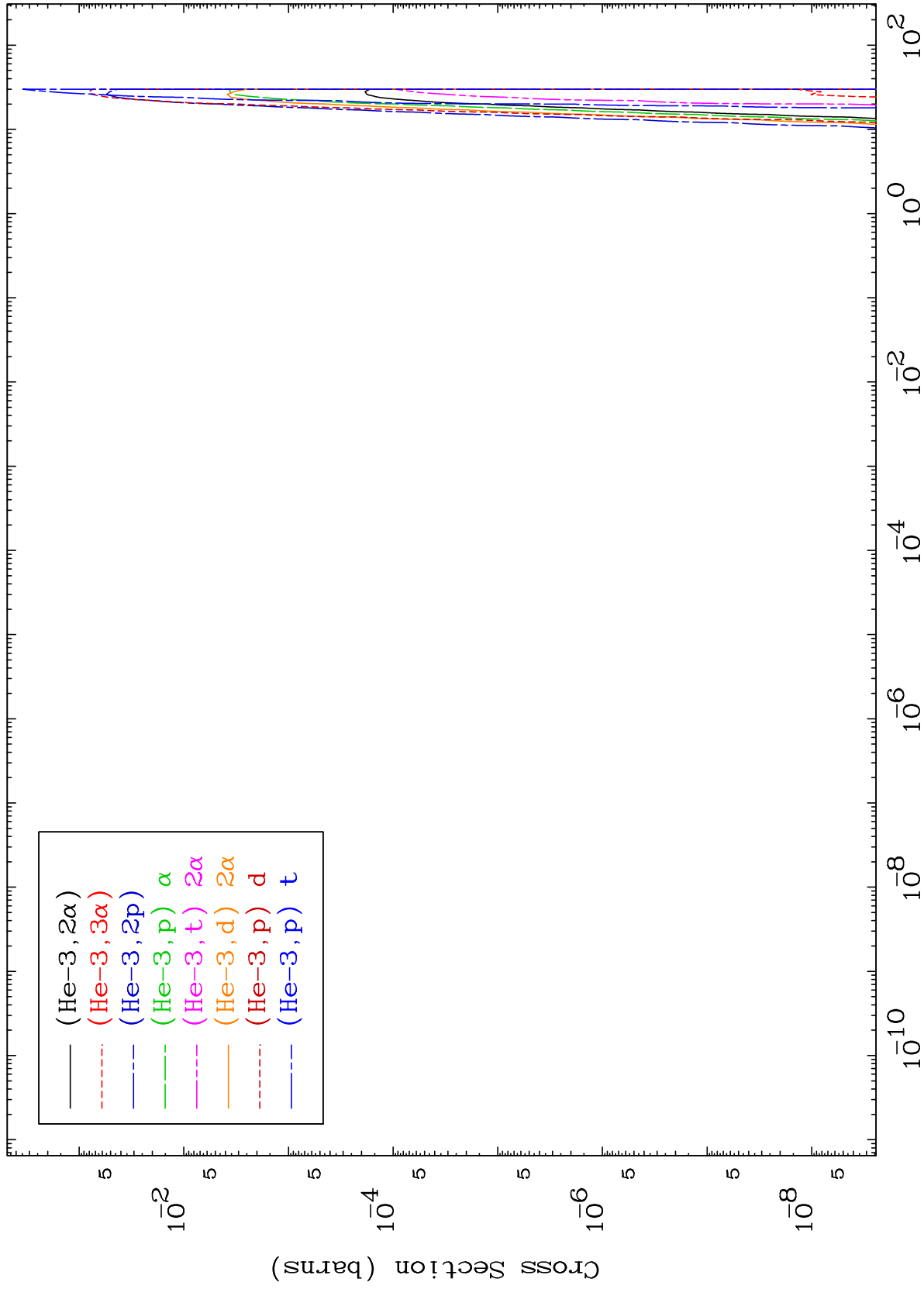


Incident Energy (MeV)

82-Pb-185



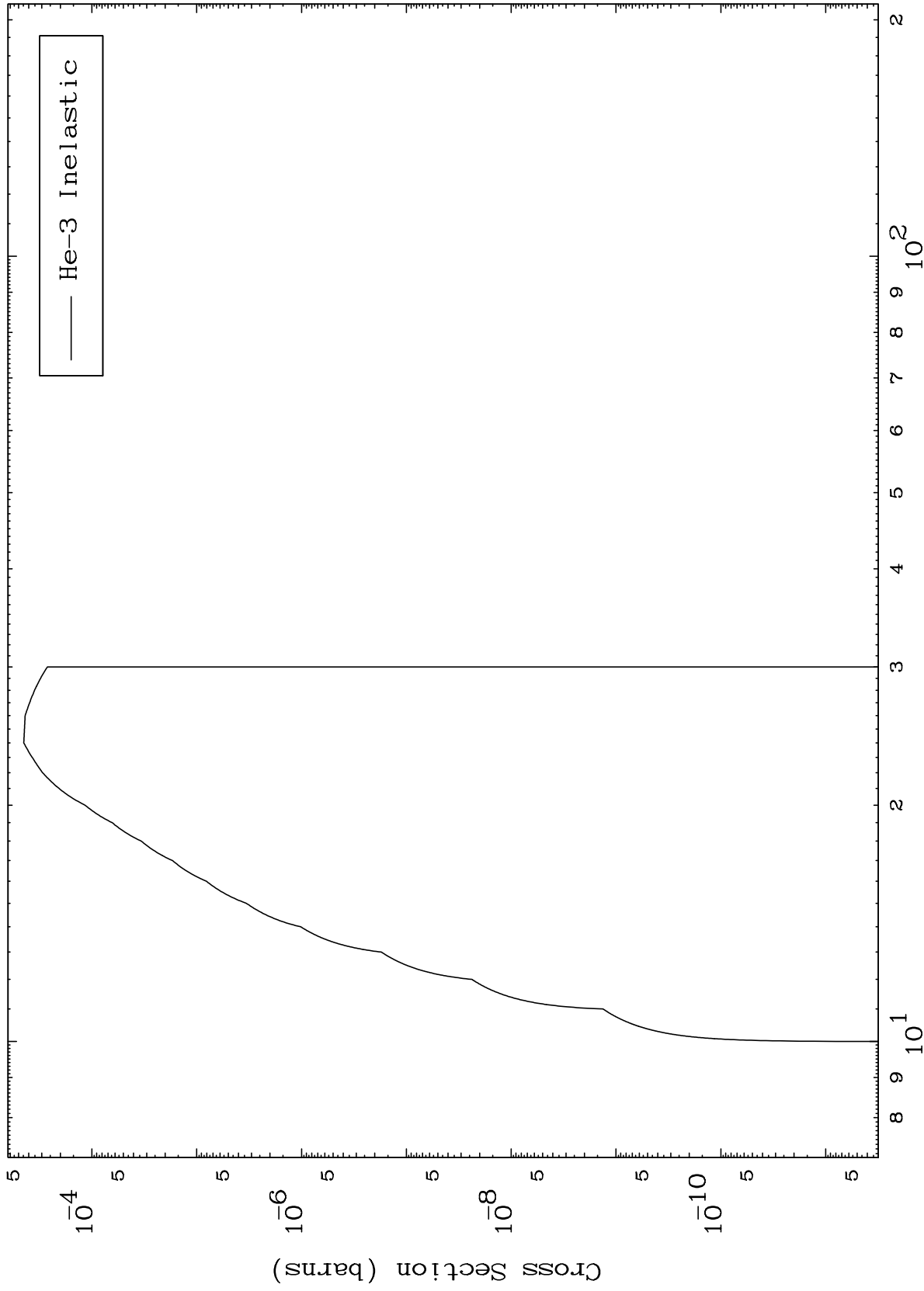




MAT 8169

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

82-Pb-185



7

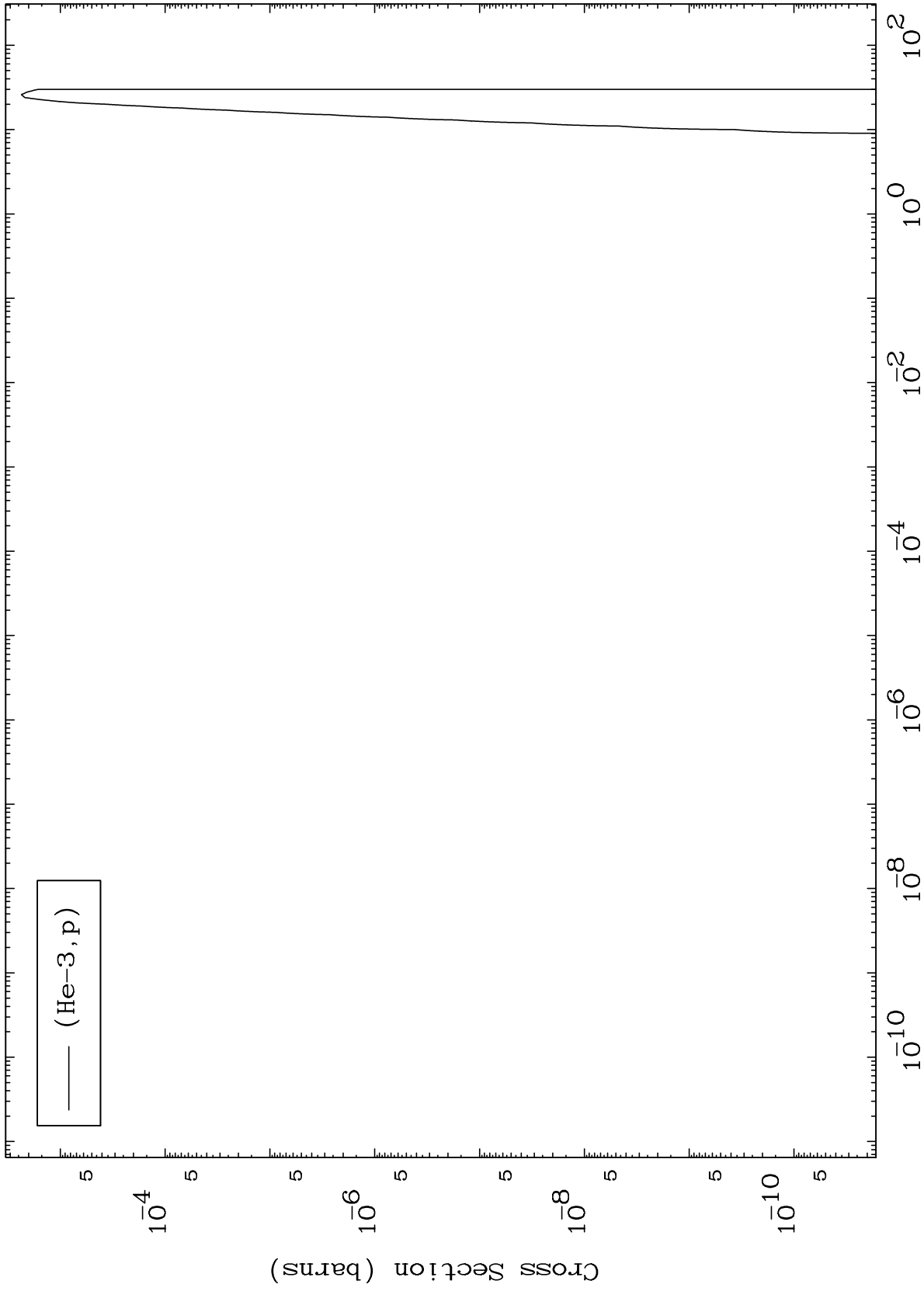
Incident Energy (MeV)

82-Pb-185

MAT 8169

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

82-Pb-185



8

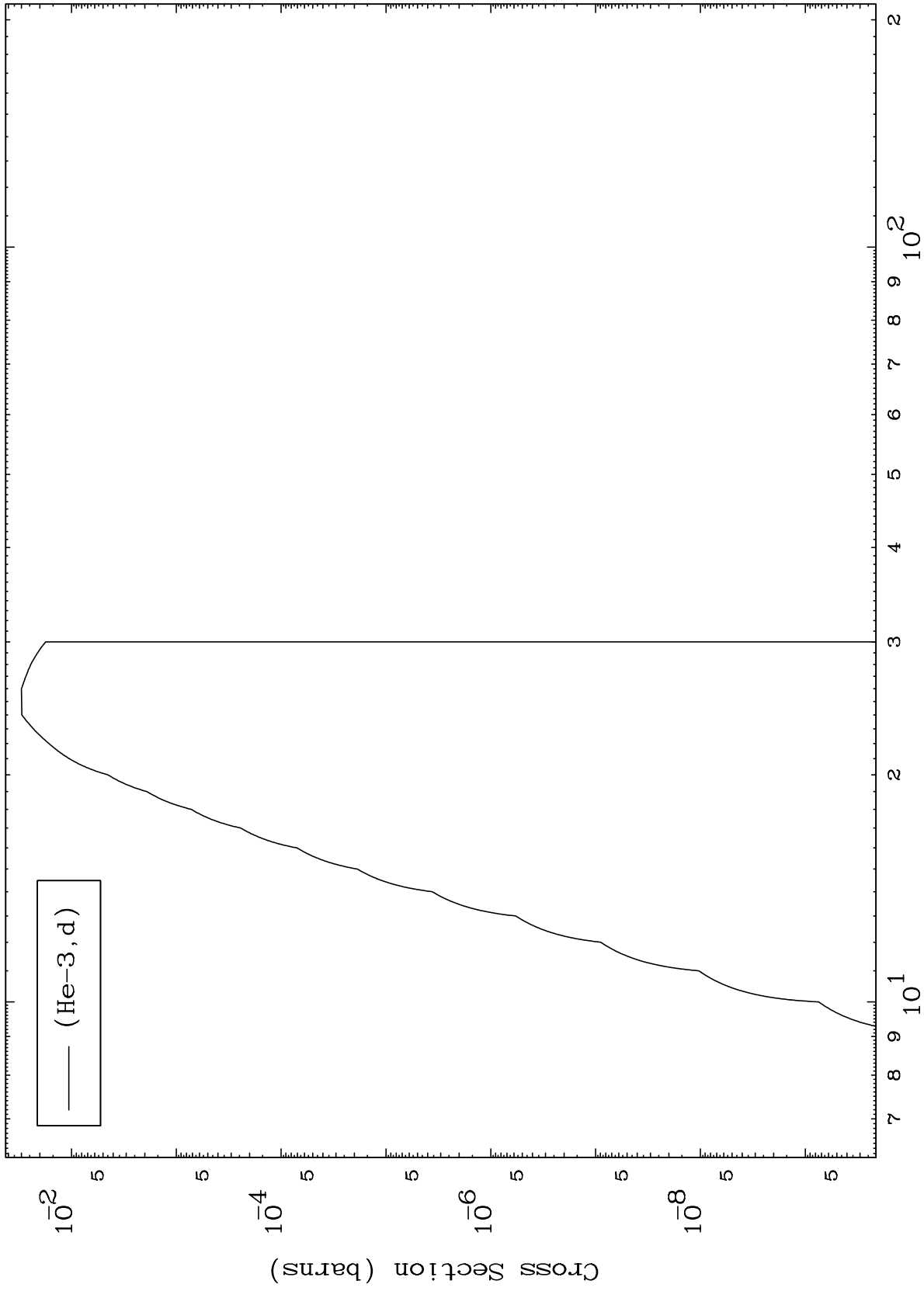
Incident Energy (MeV)

82-Pb-185

MAT 8169

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

82-Pb-185



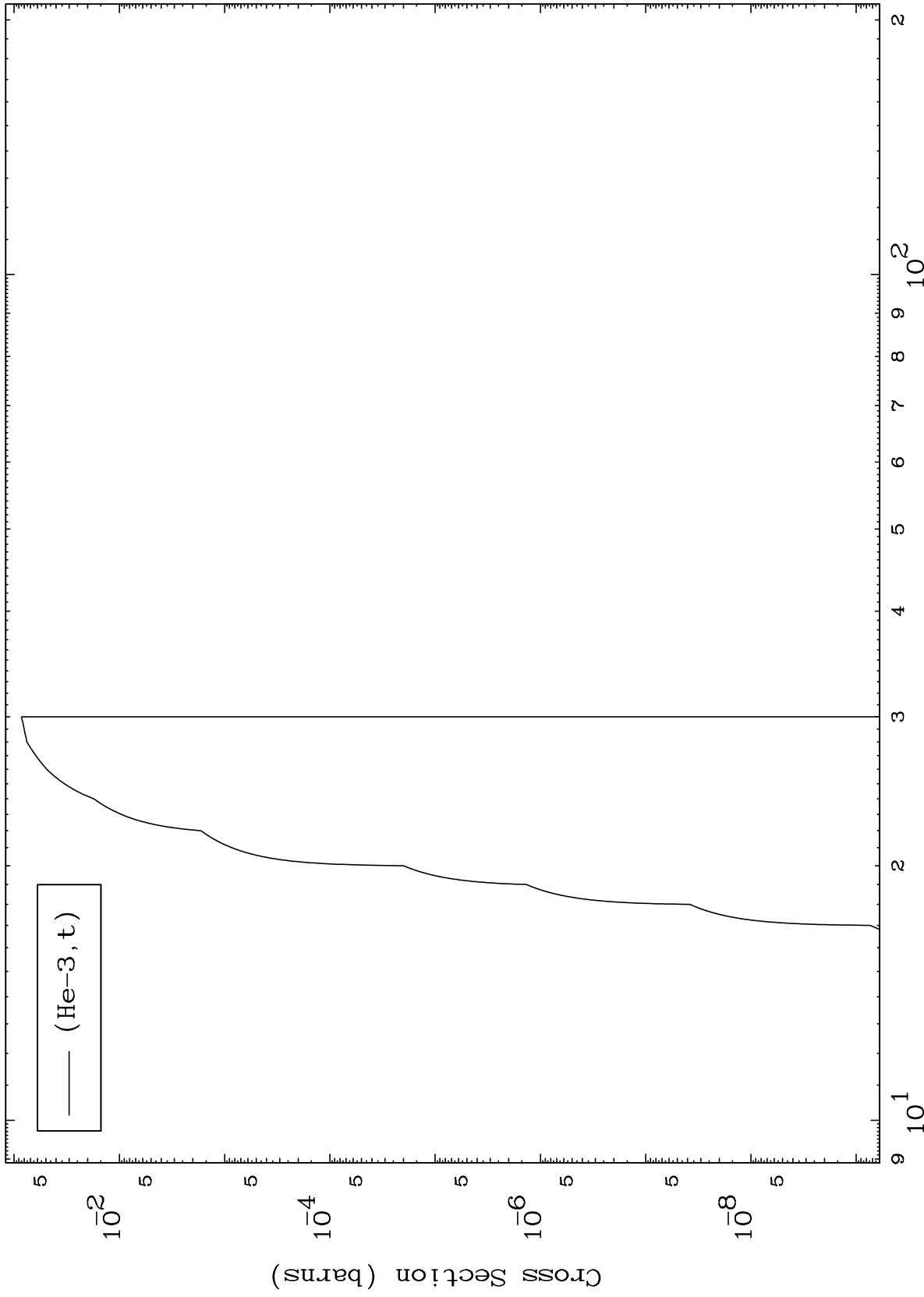
9

82-Pb-185

MAT 8169

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

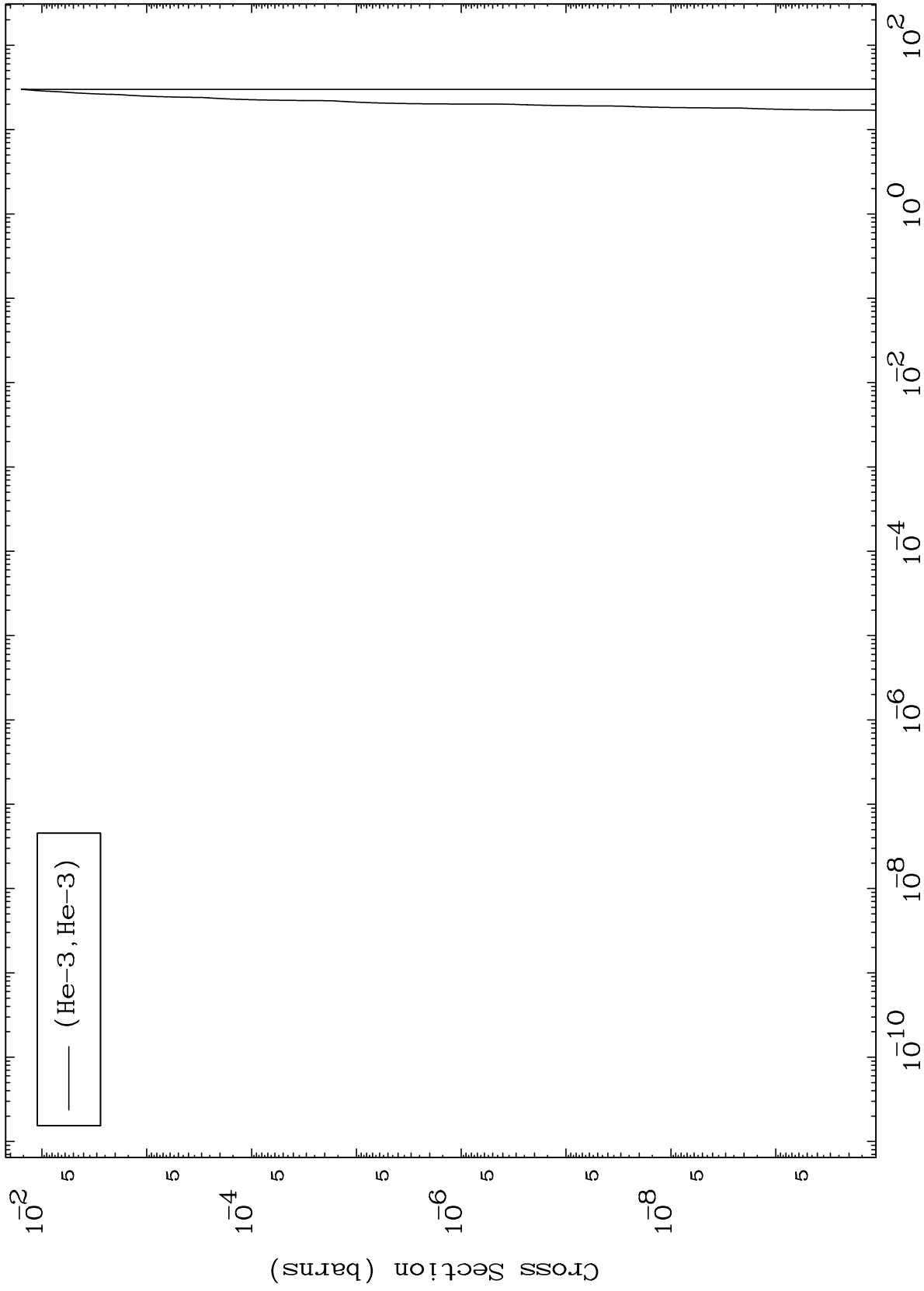
82-Pb-185



MAT 8169

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

82-Pb-185



11

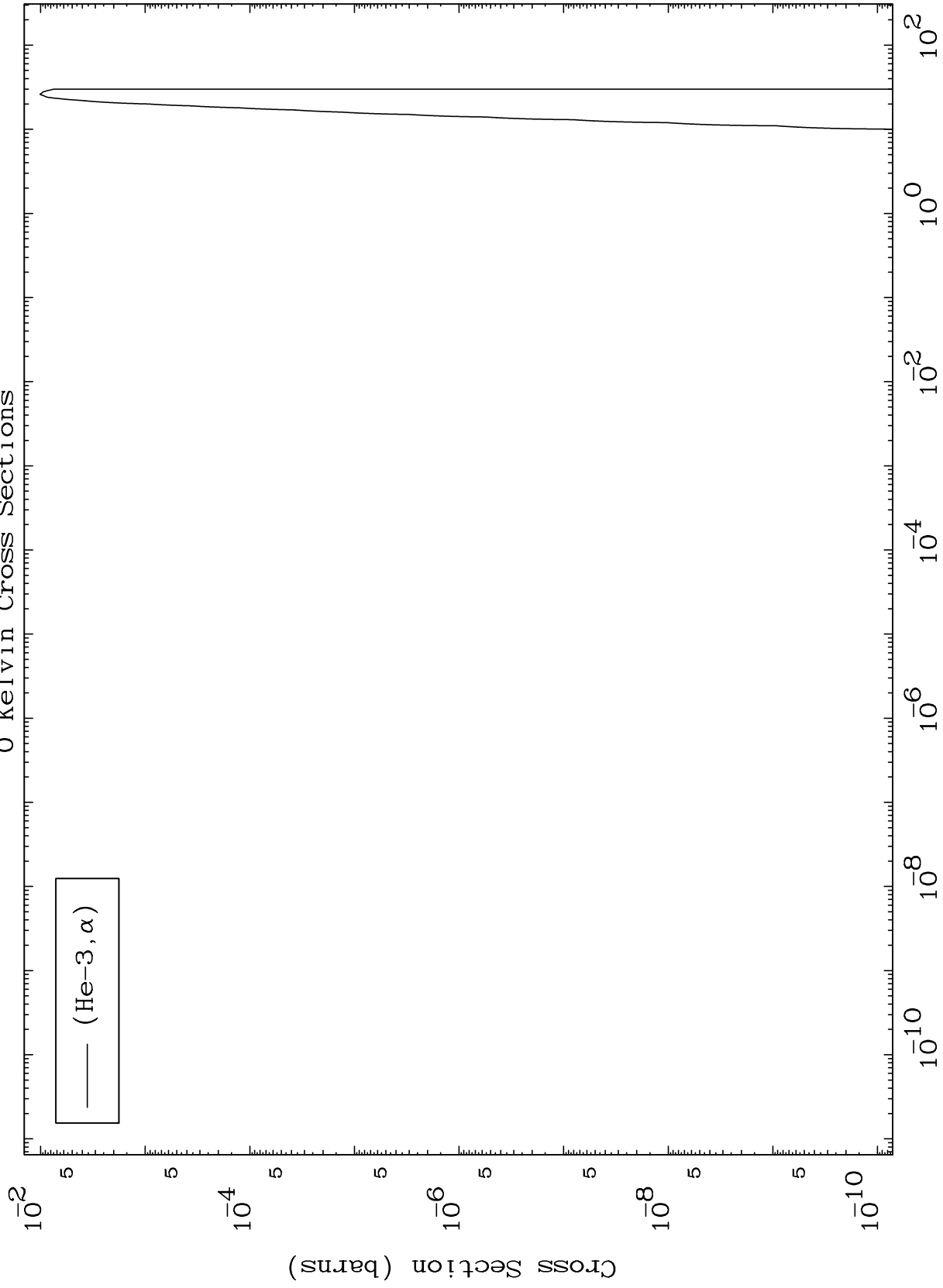
Incident Energy (MeV)

82-Pb-185

MAT 8169

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

82-Pb-185



12

Incident Energy (MeV)

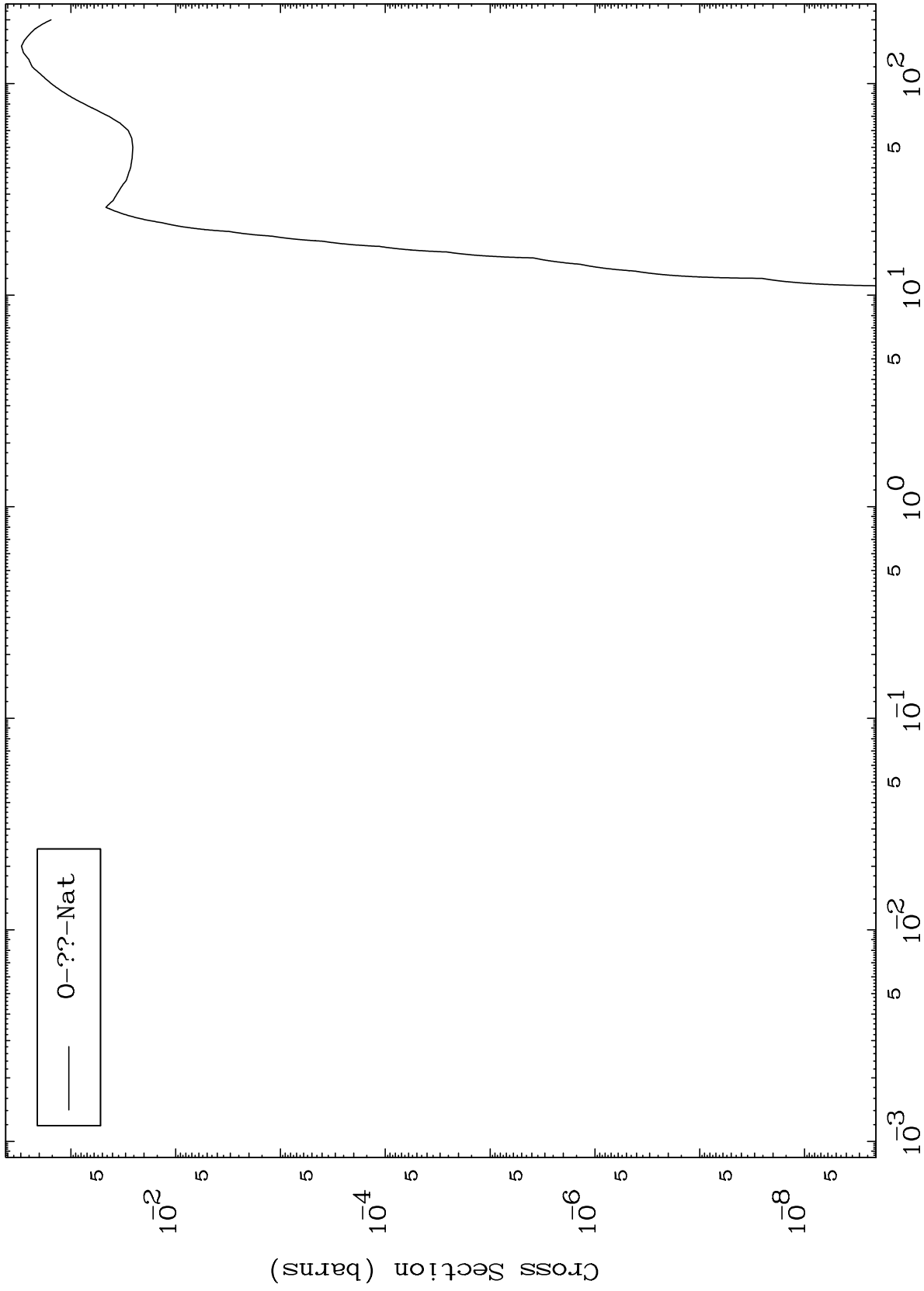
82-Pb-185

MAT 8169

He-3 Fission

82-Pb-185

Radionuclide Production Cross Section



13

Incident Energy (MeV)

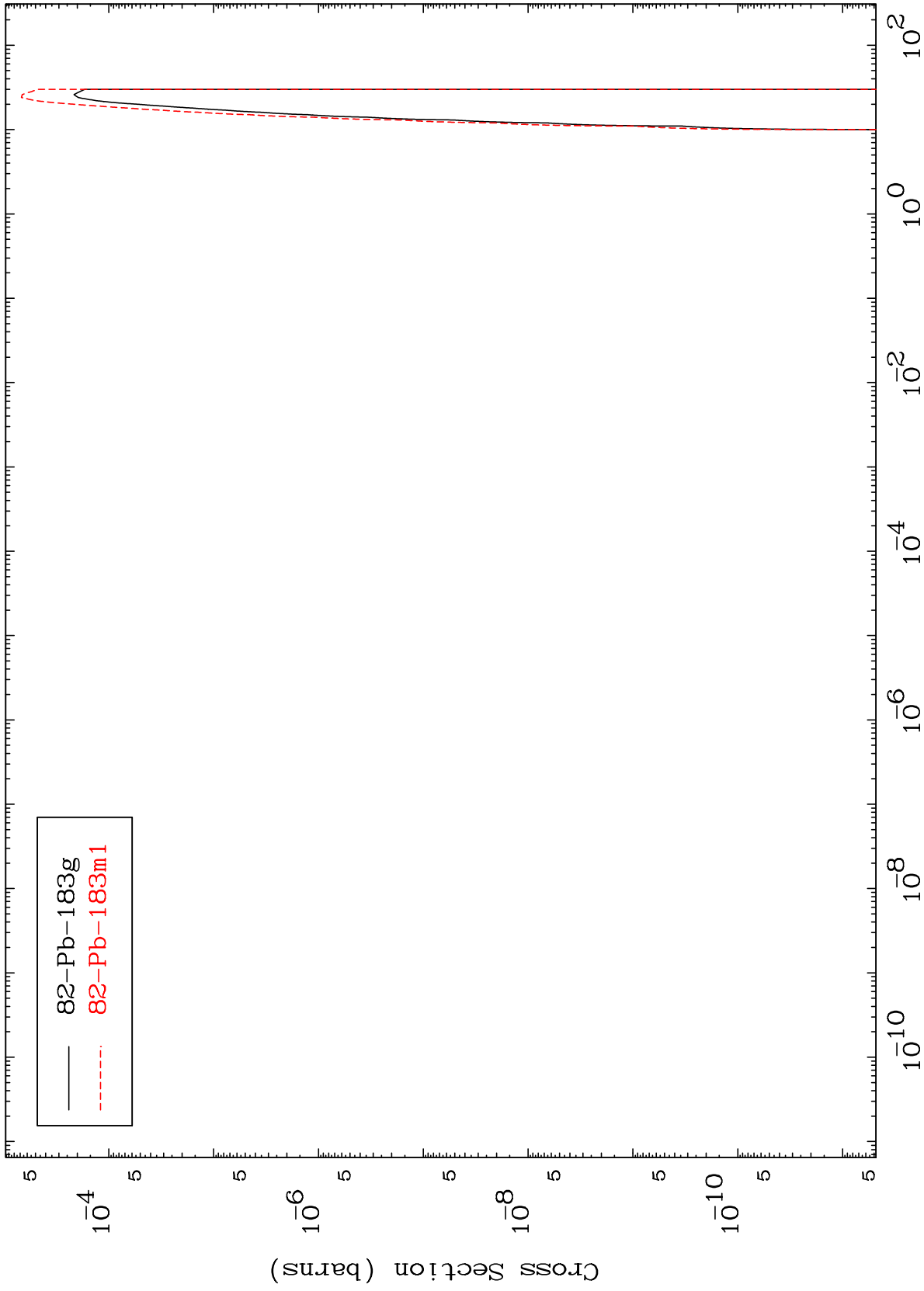
82-Pb-185

MAT 8169

(He-3, n') α

82-Pb-185

Radionuclide Production Cross Section

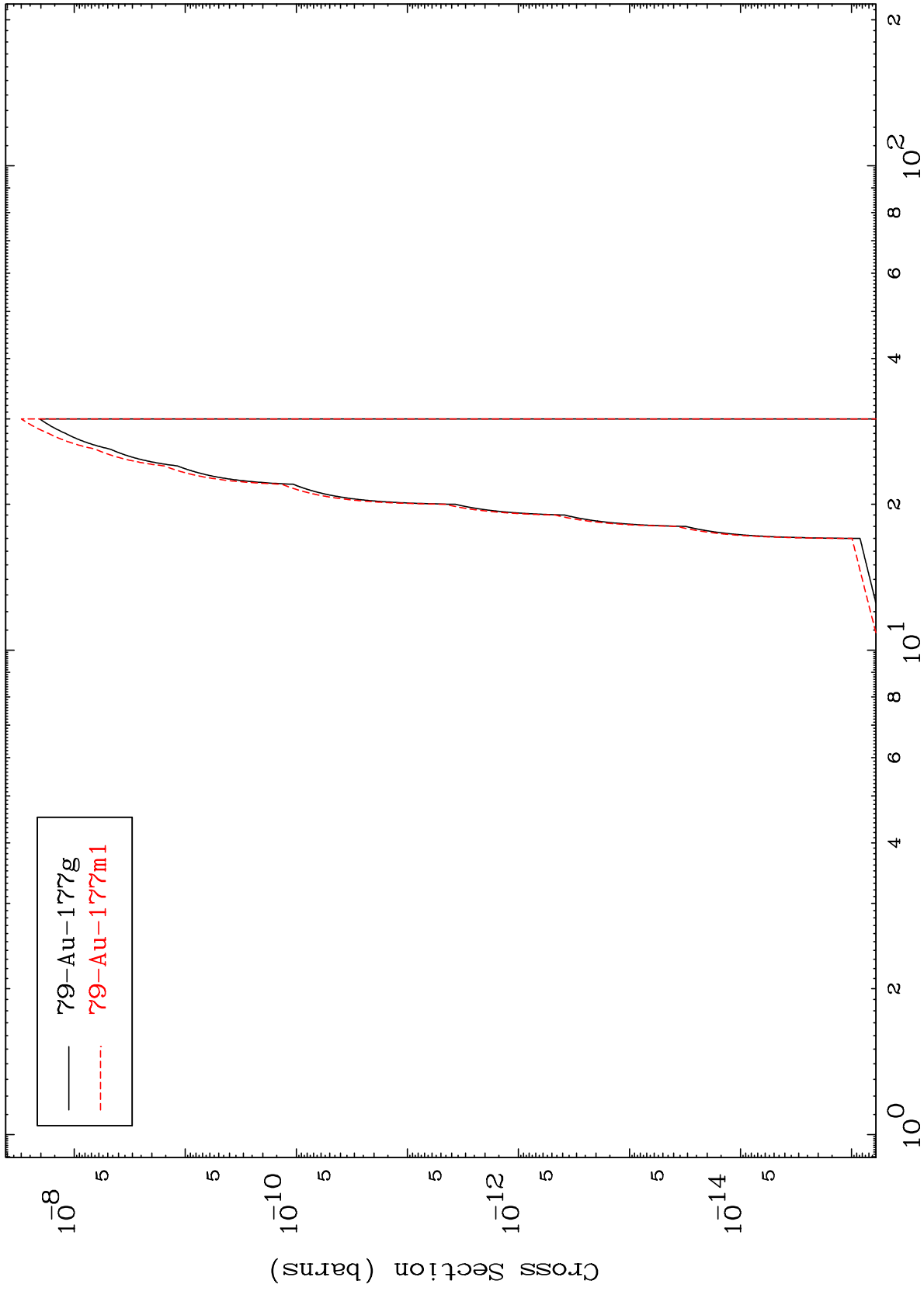


MAT 8169

(He-3, n') d, 2α

82-Pb-185

Radionuclide Production Cross Section



15

Incident Energy (MeV)

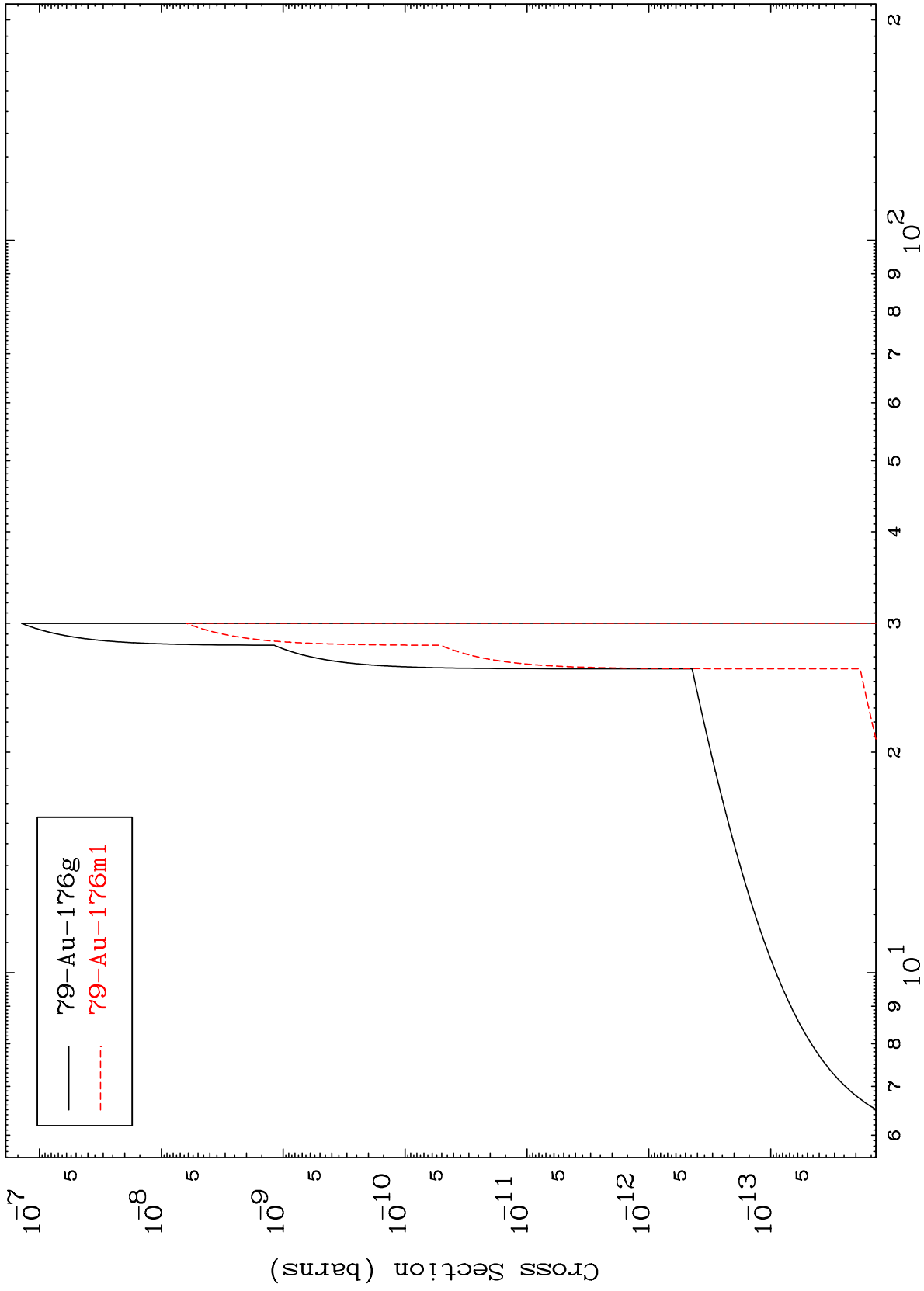
82-Pb-185

MAT 8169

(He-3, n') t, 2α

82-Pb-185

Radionuclide Production Cross Section



16

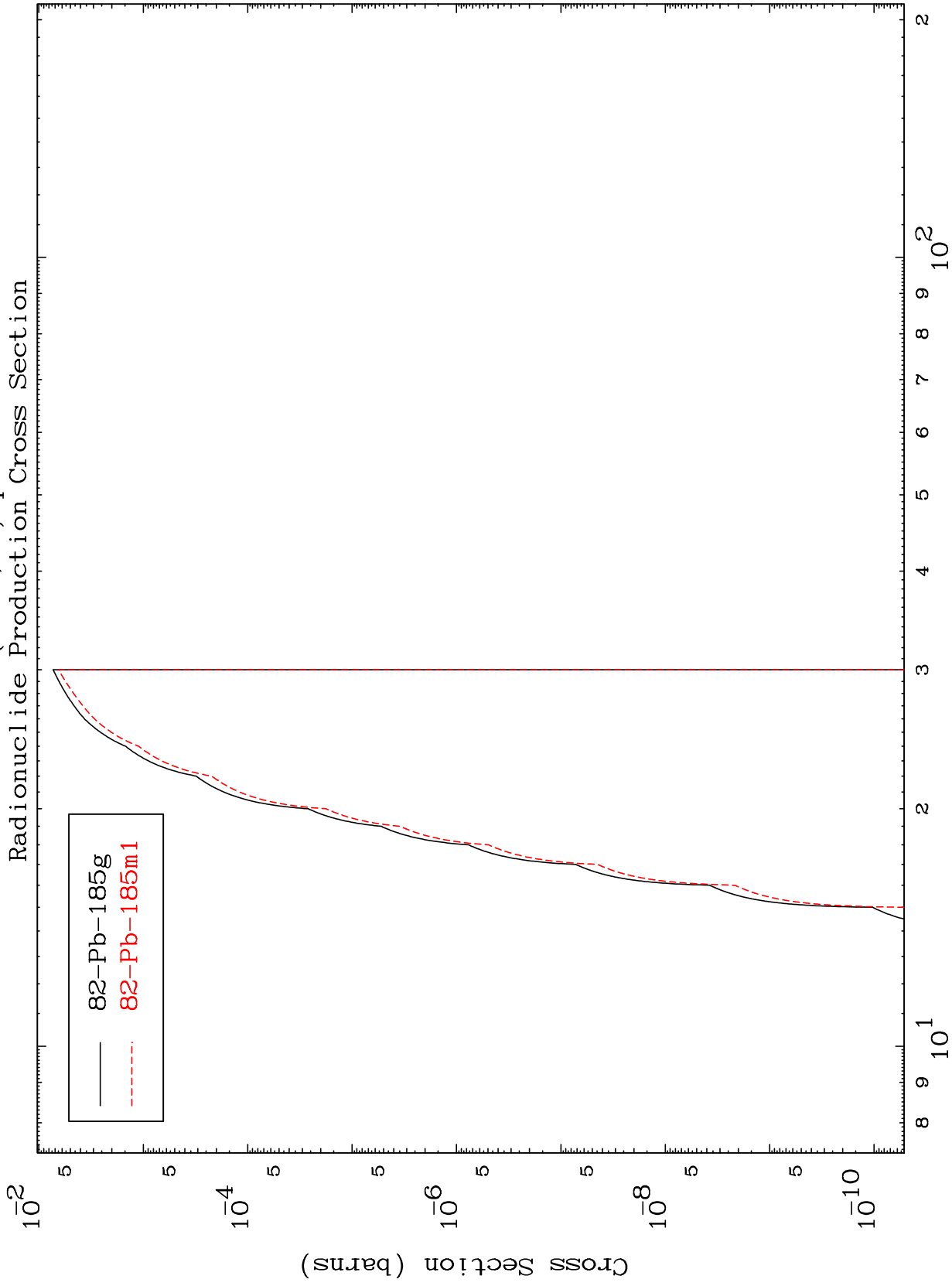
Incident Energy (MeV)

82-Pb-185

MAT 8169

(He-3,2n) p

82-Pb-185



17

Incident Energy (MeV)

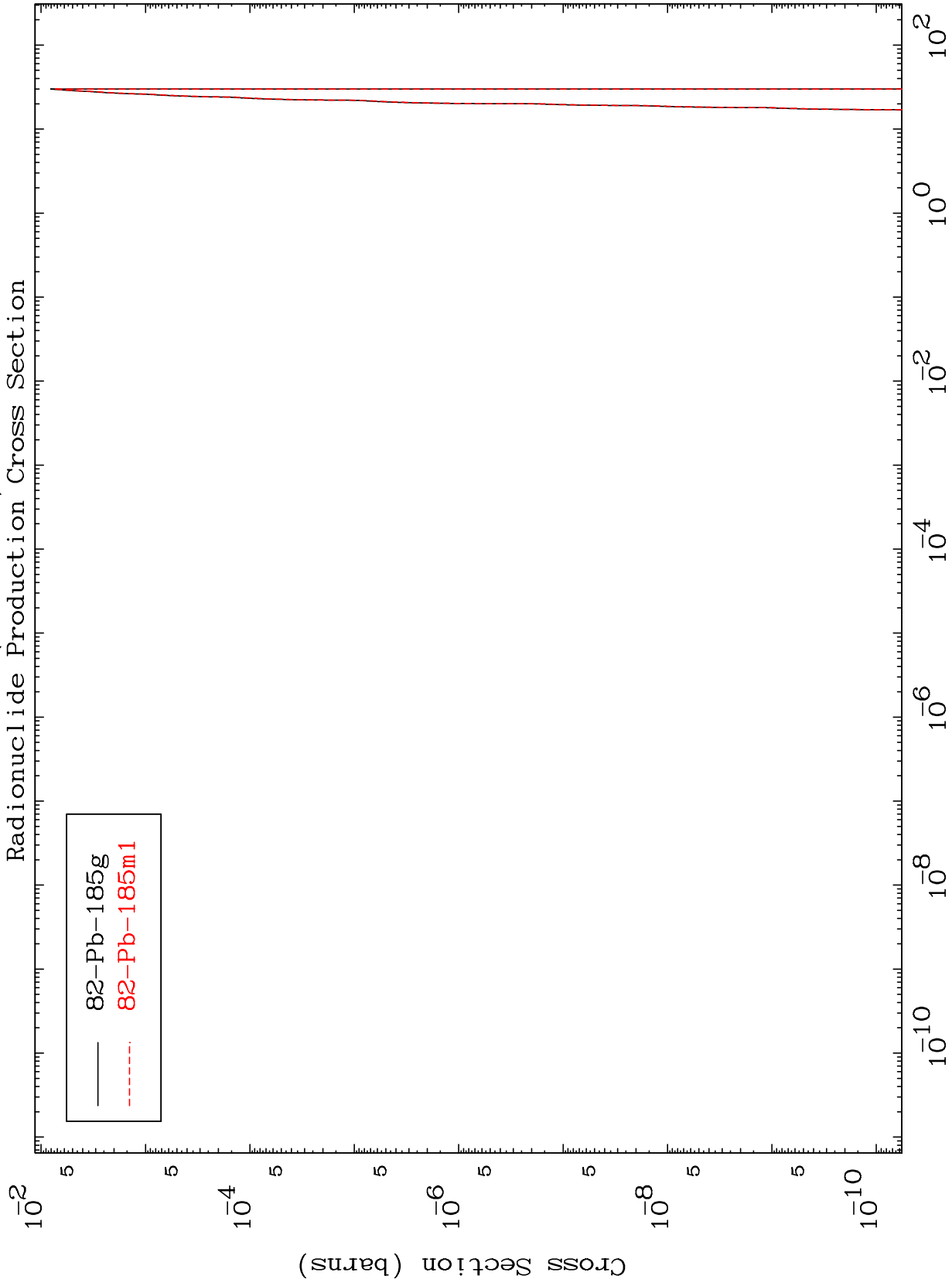
82-Pb-185

MAT 8169

(He-3, He-3)

82-Pb-185

Radionuclide Production Cross Section



18

Incident Energy (MeV)

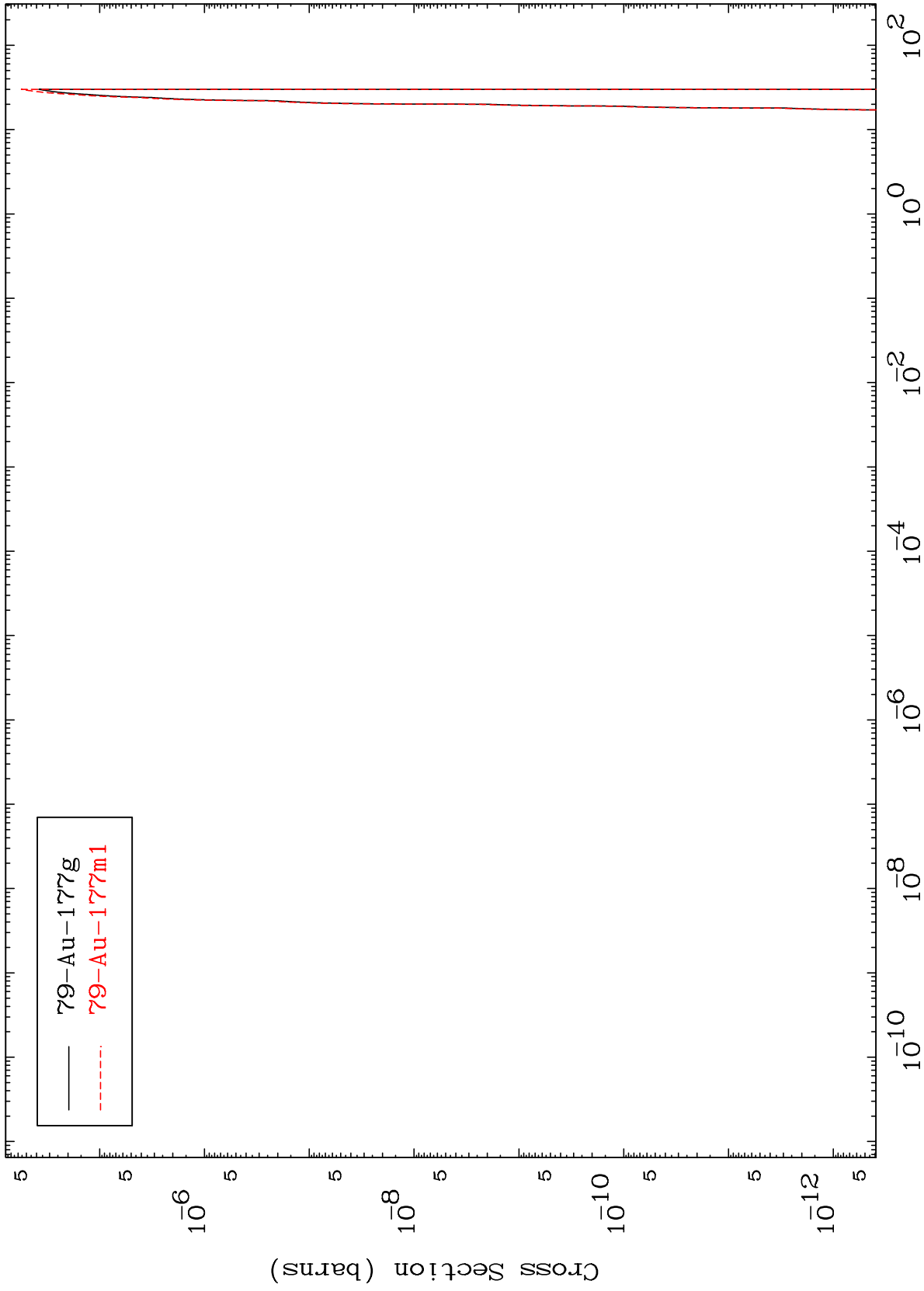
82-Pb-185

MAT 8169

(He-3, t) 2 α

82-Pb-185

Radionuclide Production Cross Section



19

Incident Energy (MeV)

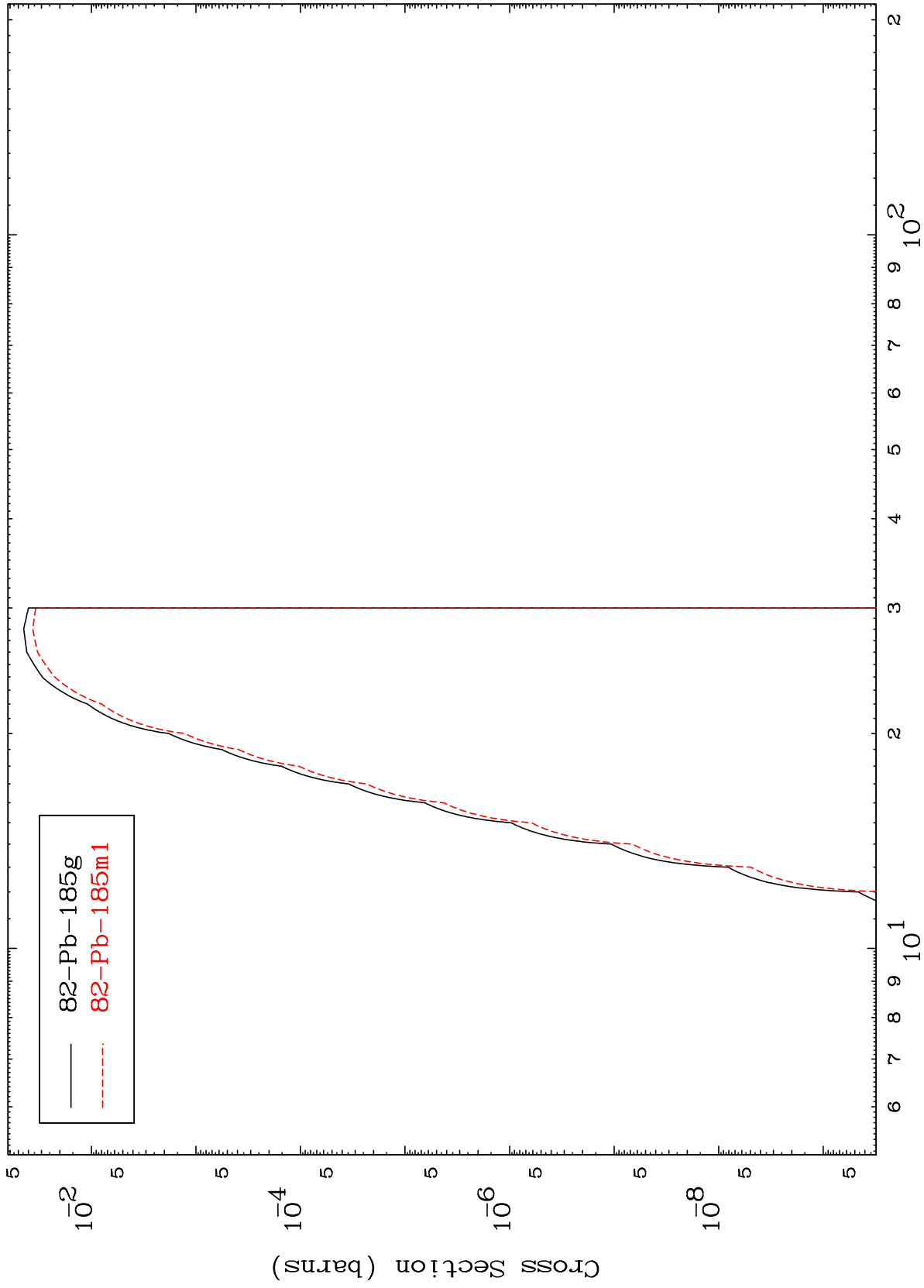
82-Pb-185

MAT 8169

(He-3, p) d

82-Pb-185

Radionuclide Production Cross Section



20

Incident Energy (MeV)

82-Pb-185