

Program EVALPLOT
(Version 2018-1)

by

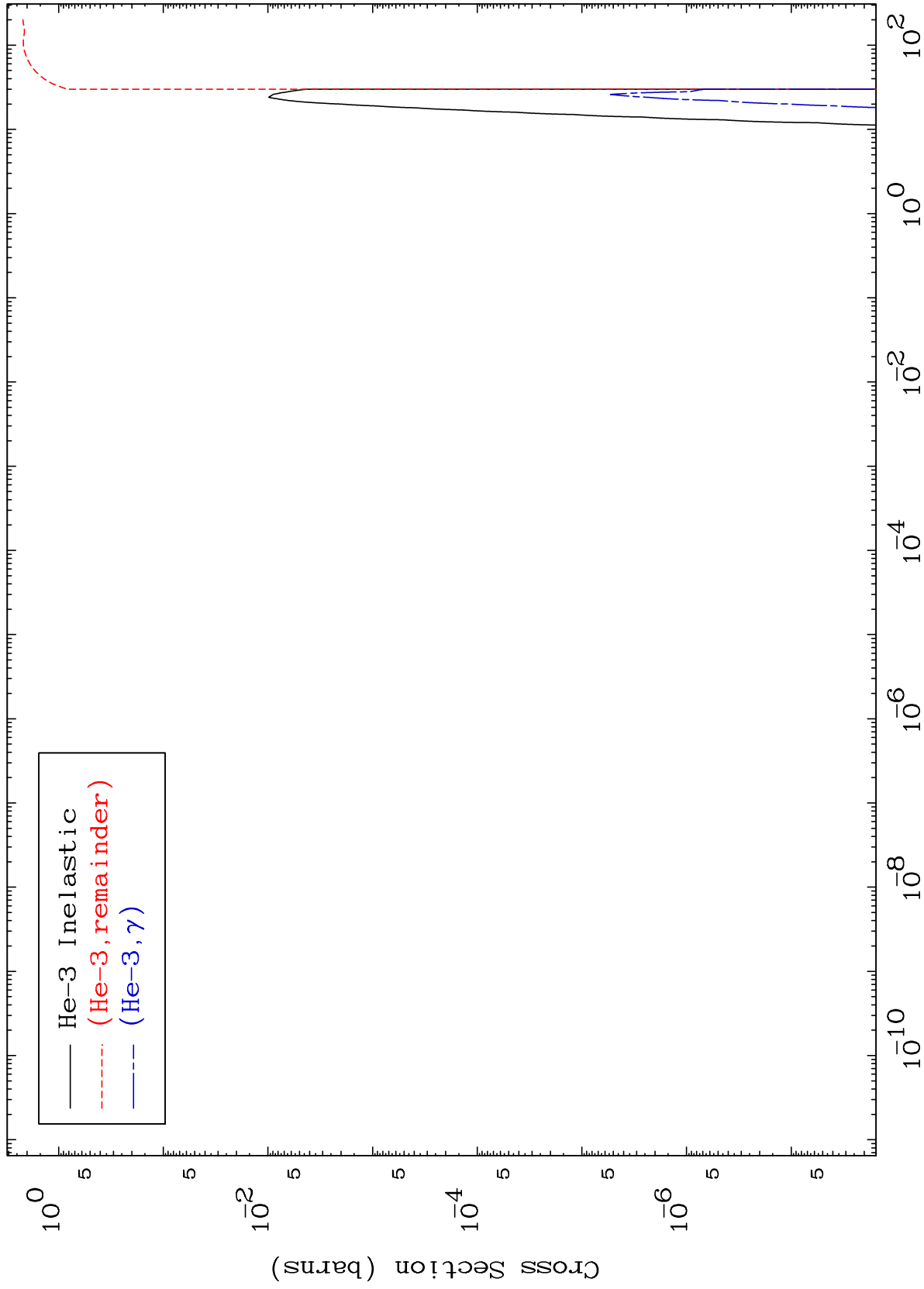
Dermott E. Cullen
(Present Contact Information)

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Livermore, CA 94550
U.S.A.

Tele: 925-443-1911

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

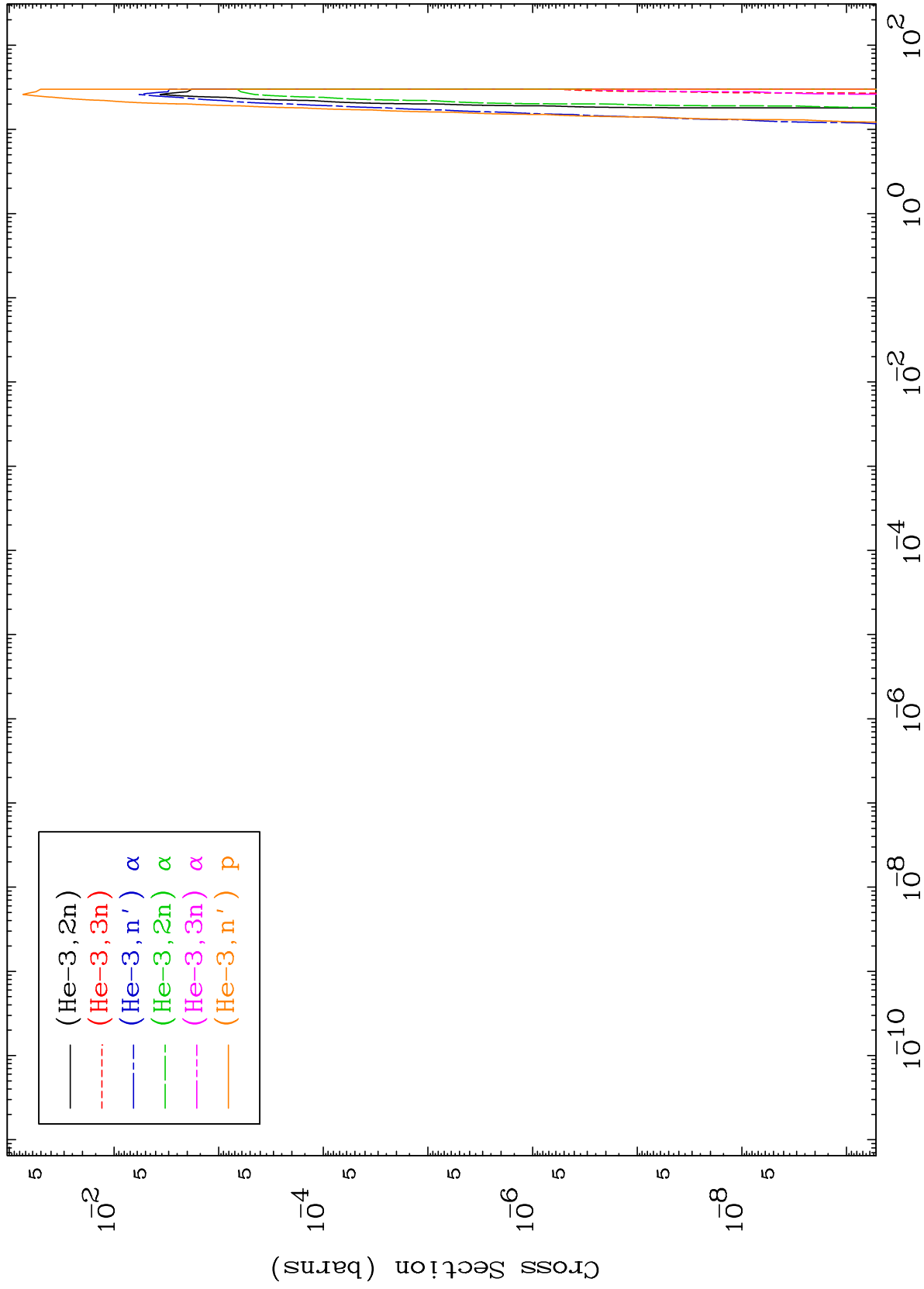
Press Mouse Button to Start



MAT 8177

He-3 Neutron Production
0 Kelvin Cross Sections

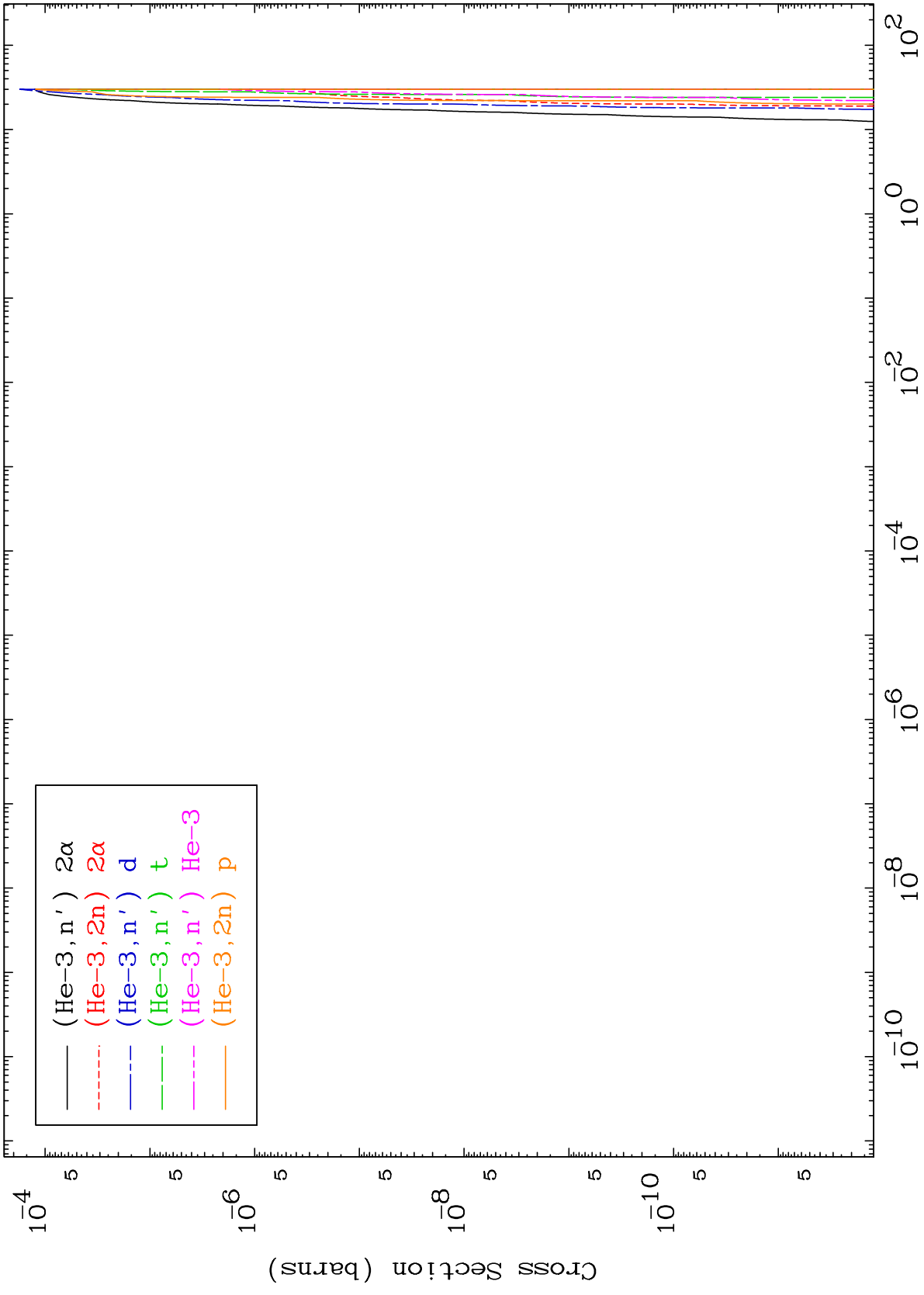
82-Pb-188



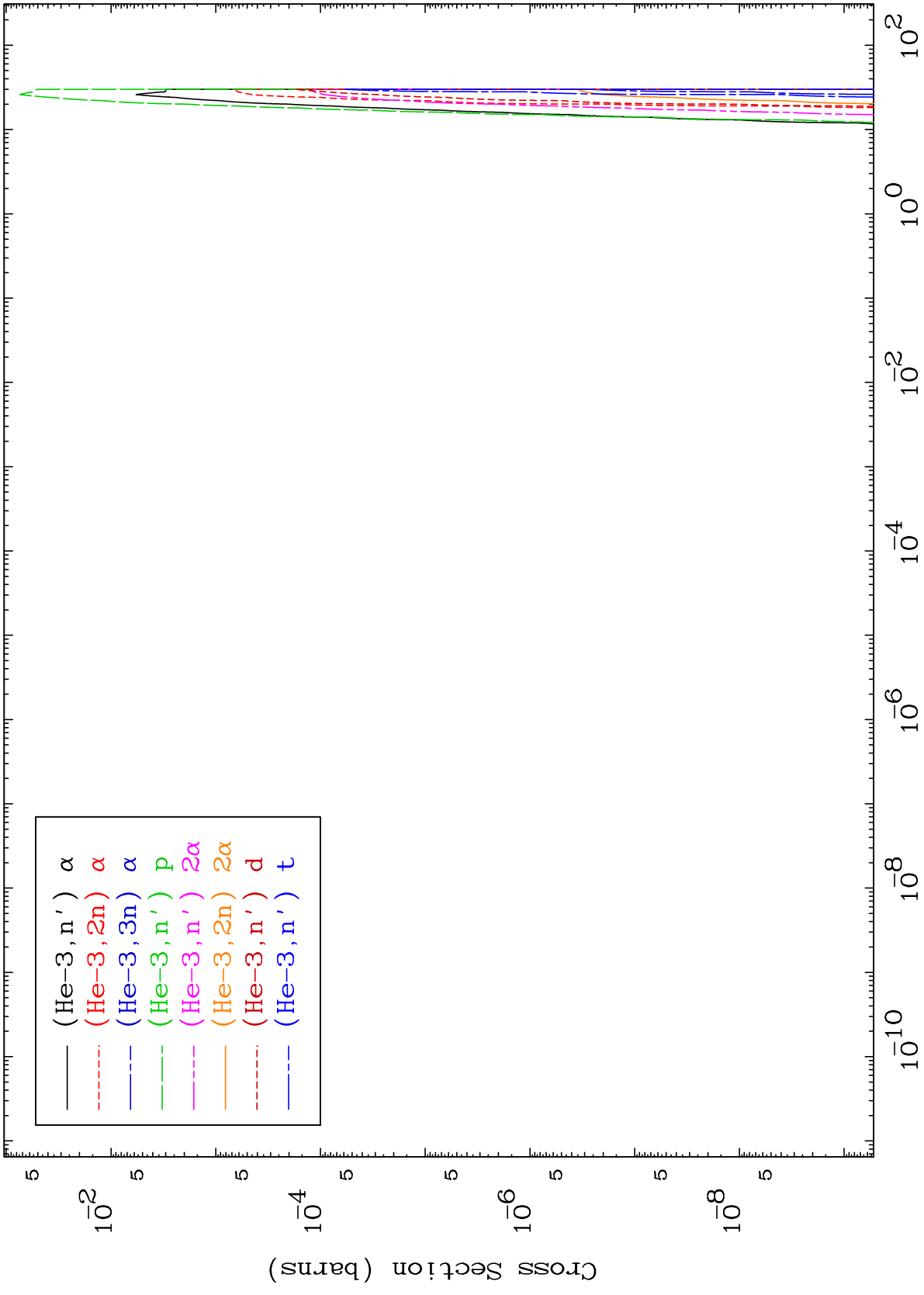
MAT 8177

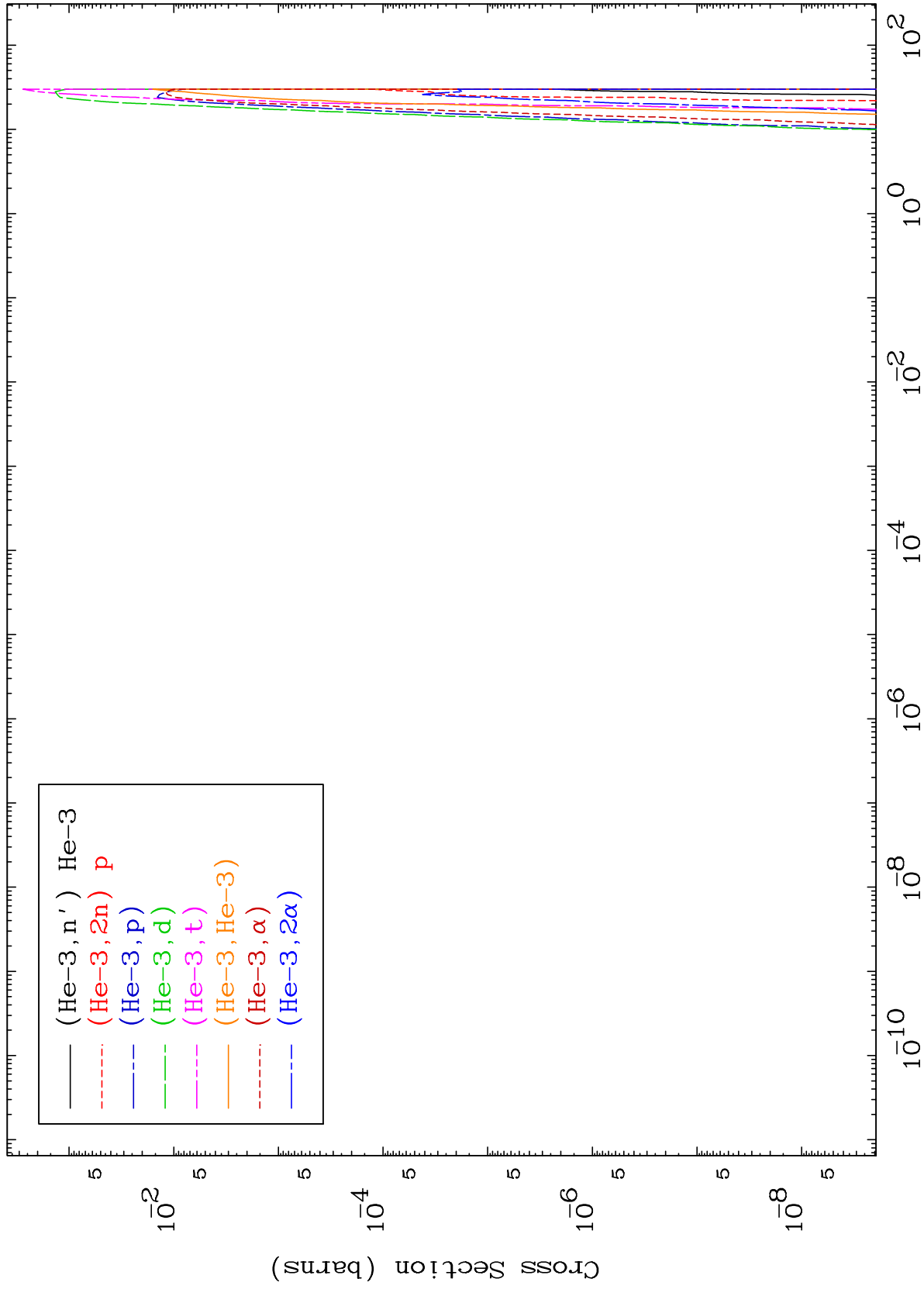
He-3 Neutron Production
0 Kelvin Cross Sections

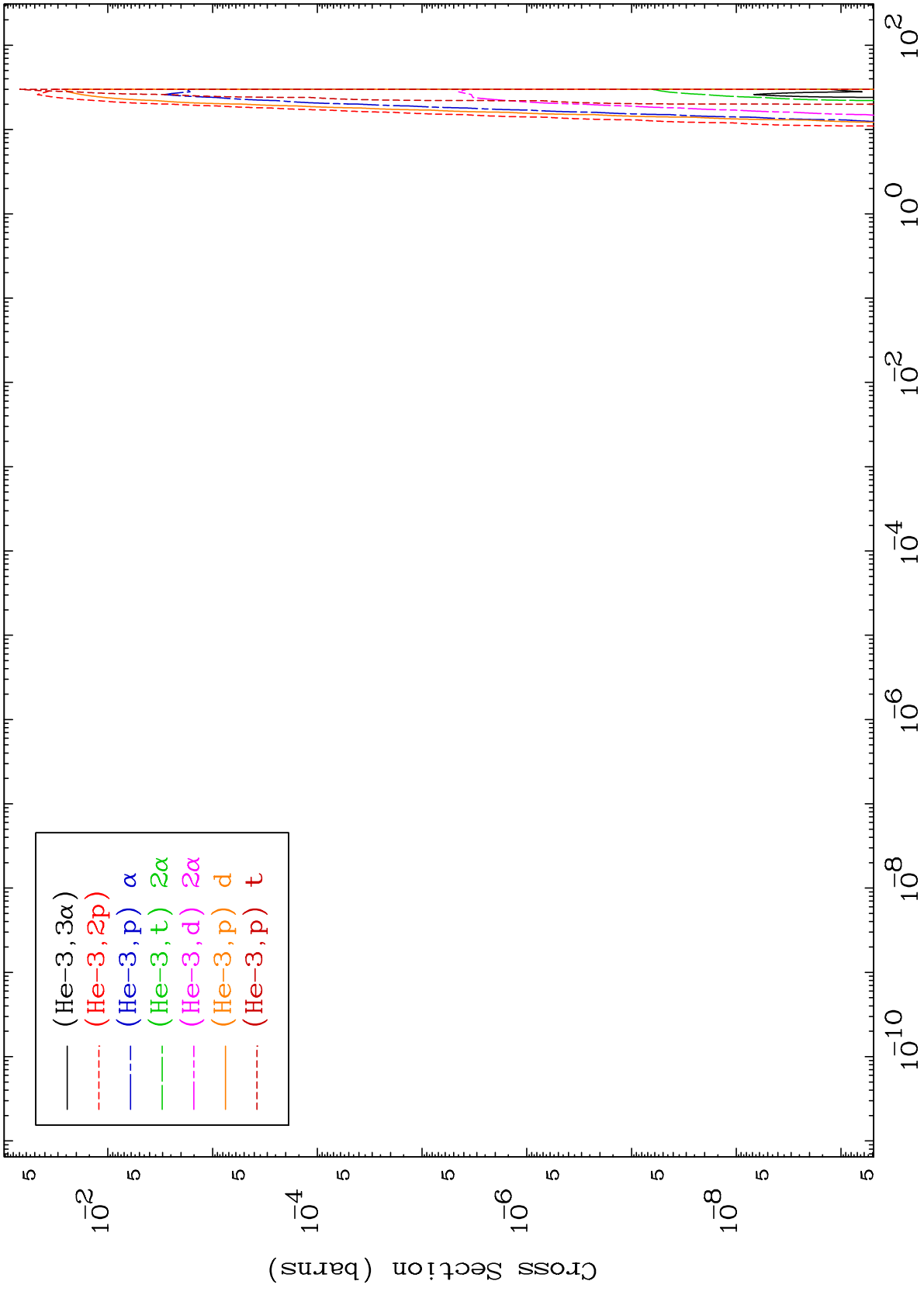
82-Pb-188



82-Pb-188



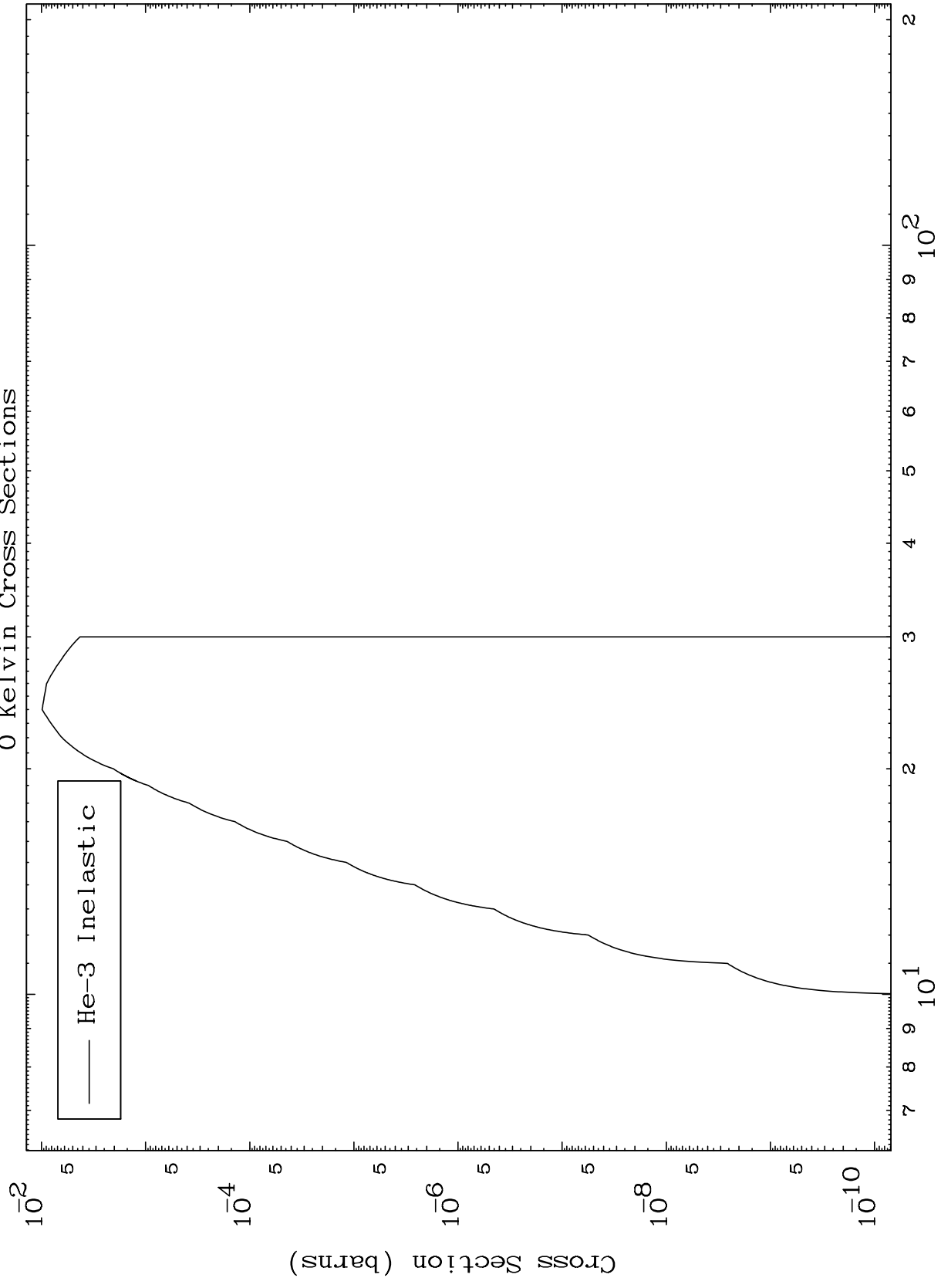




MAT 8177

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

82-Pb-188



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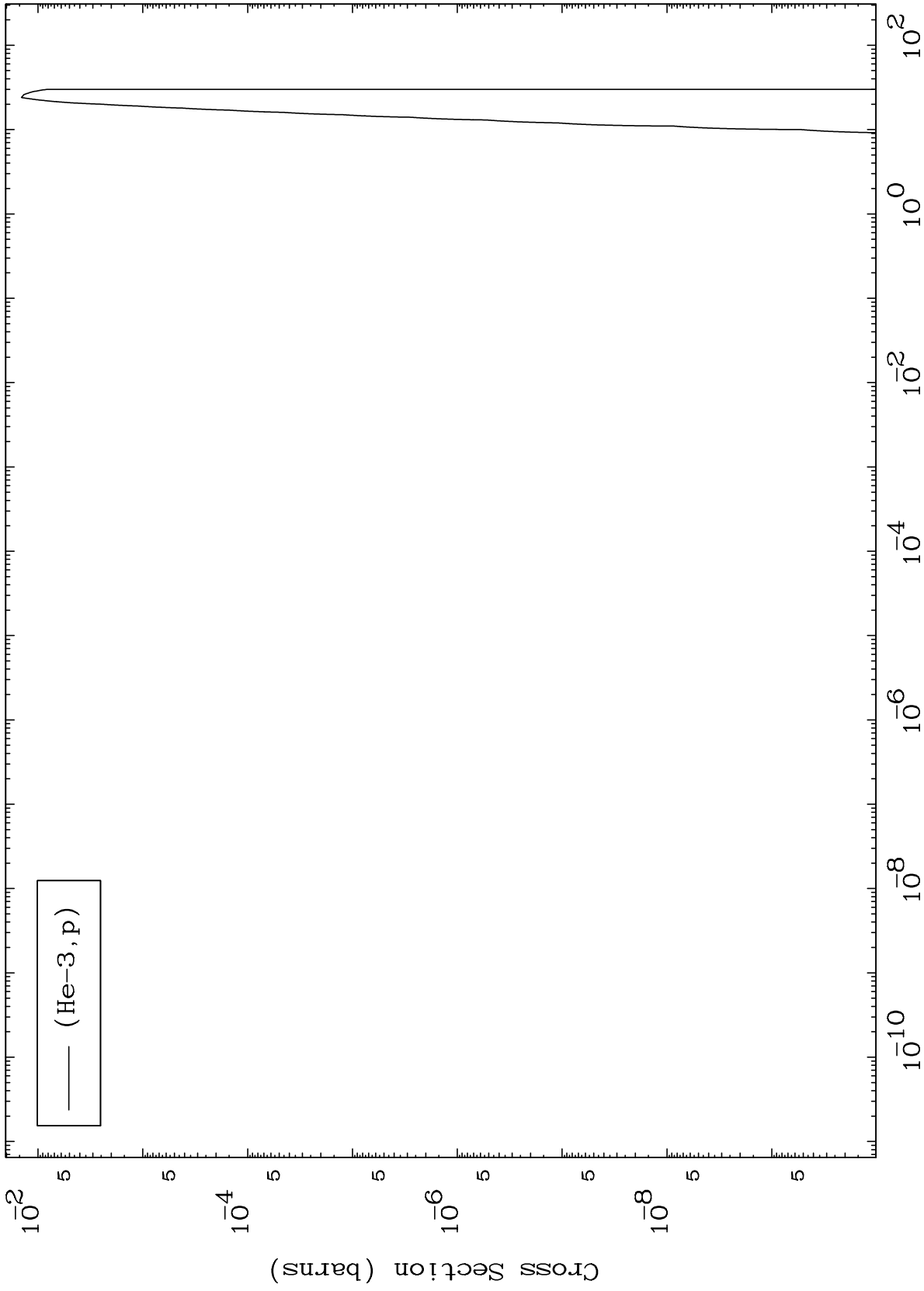
Incident Energy (MeV)

82-Pb-188

MAT 8177

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

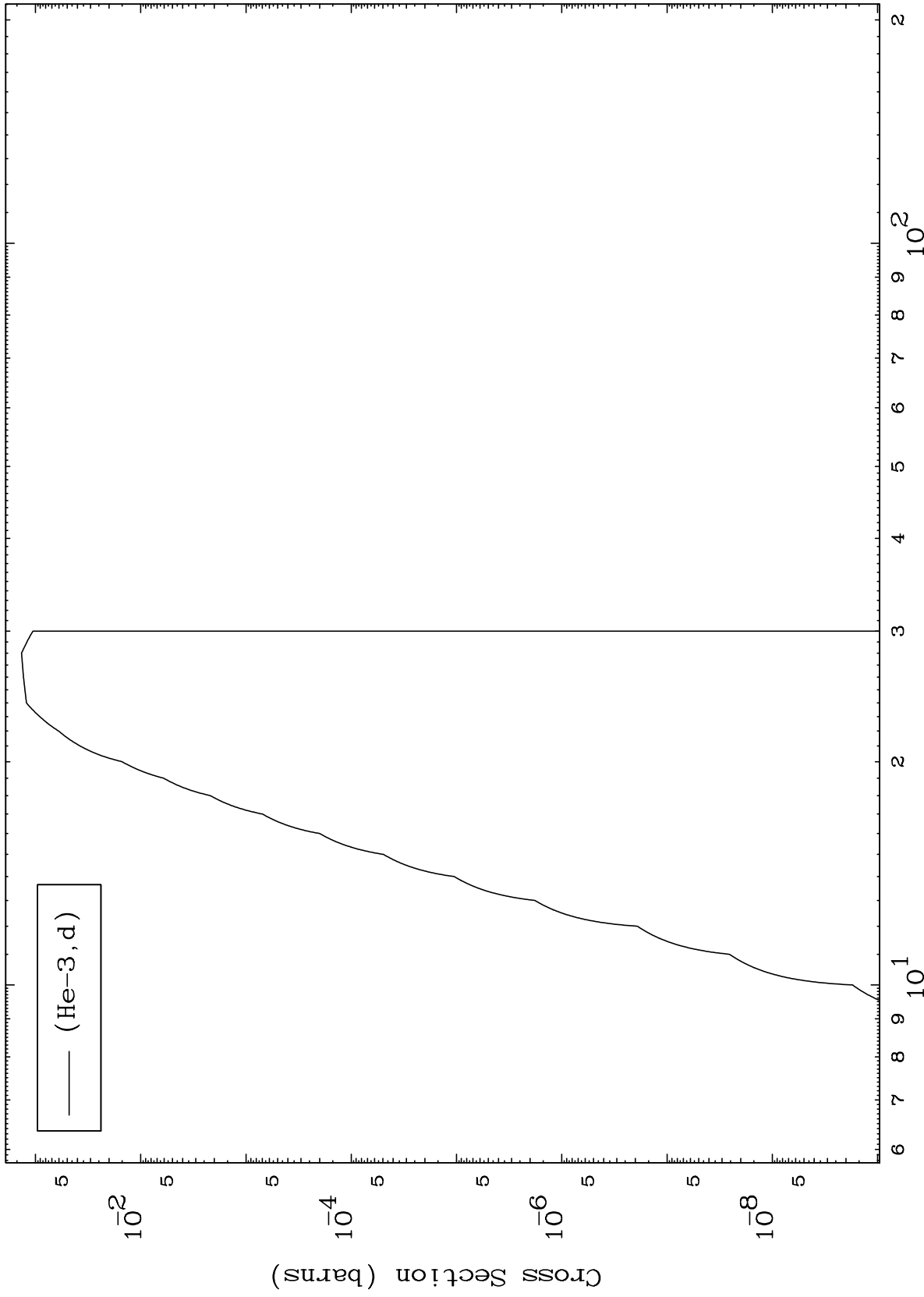
82-Pb-188



8

Incident Energy (MeV)

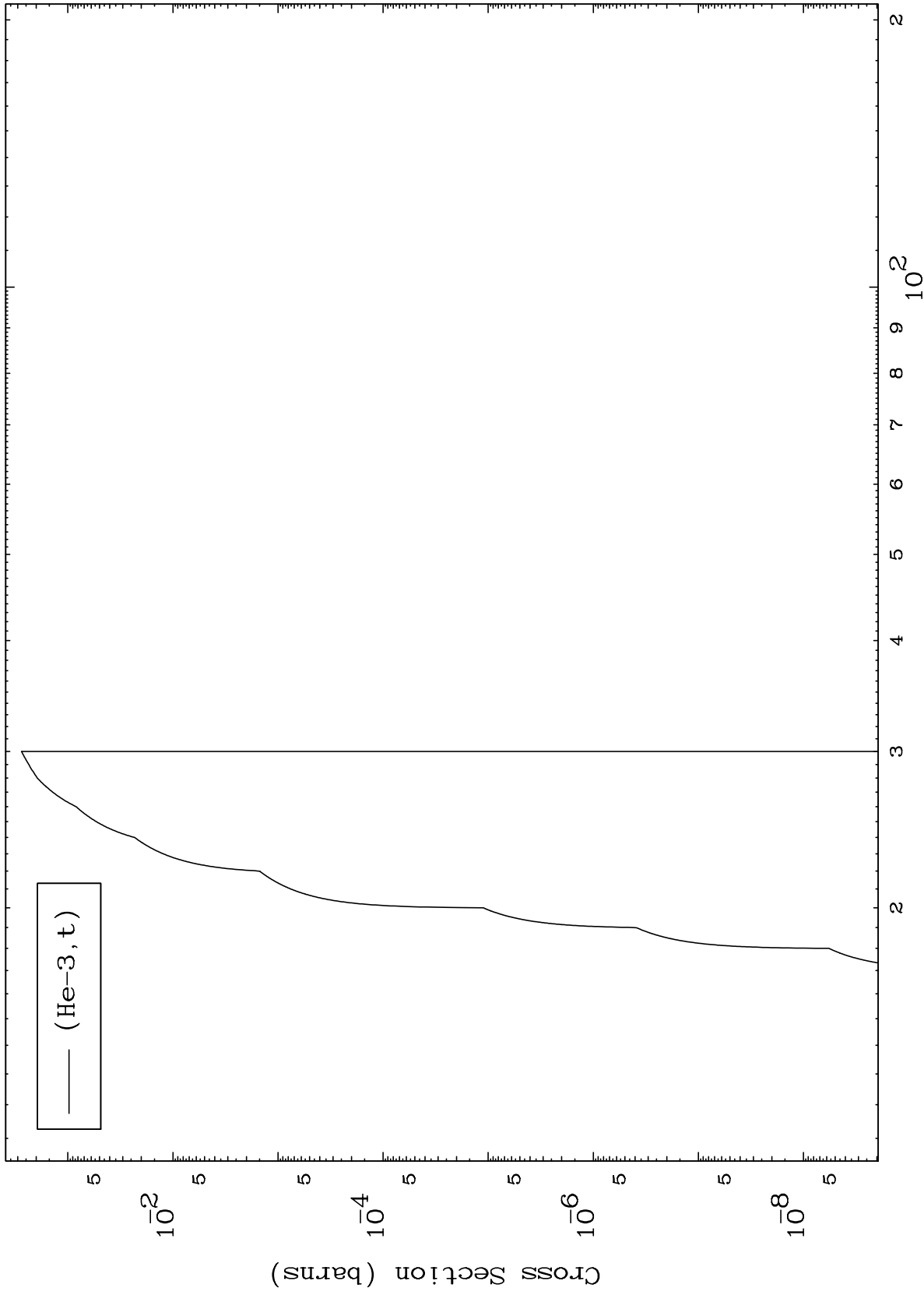
82-Pb-188



MAT 8177

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

82-Pb-188



10

Incident Energy (MeV)

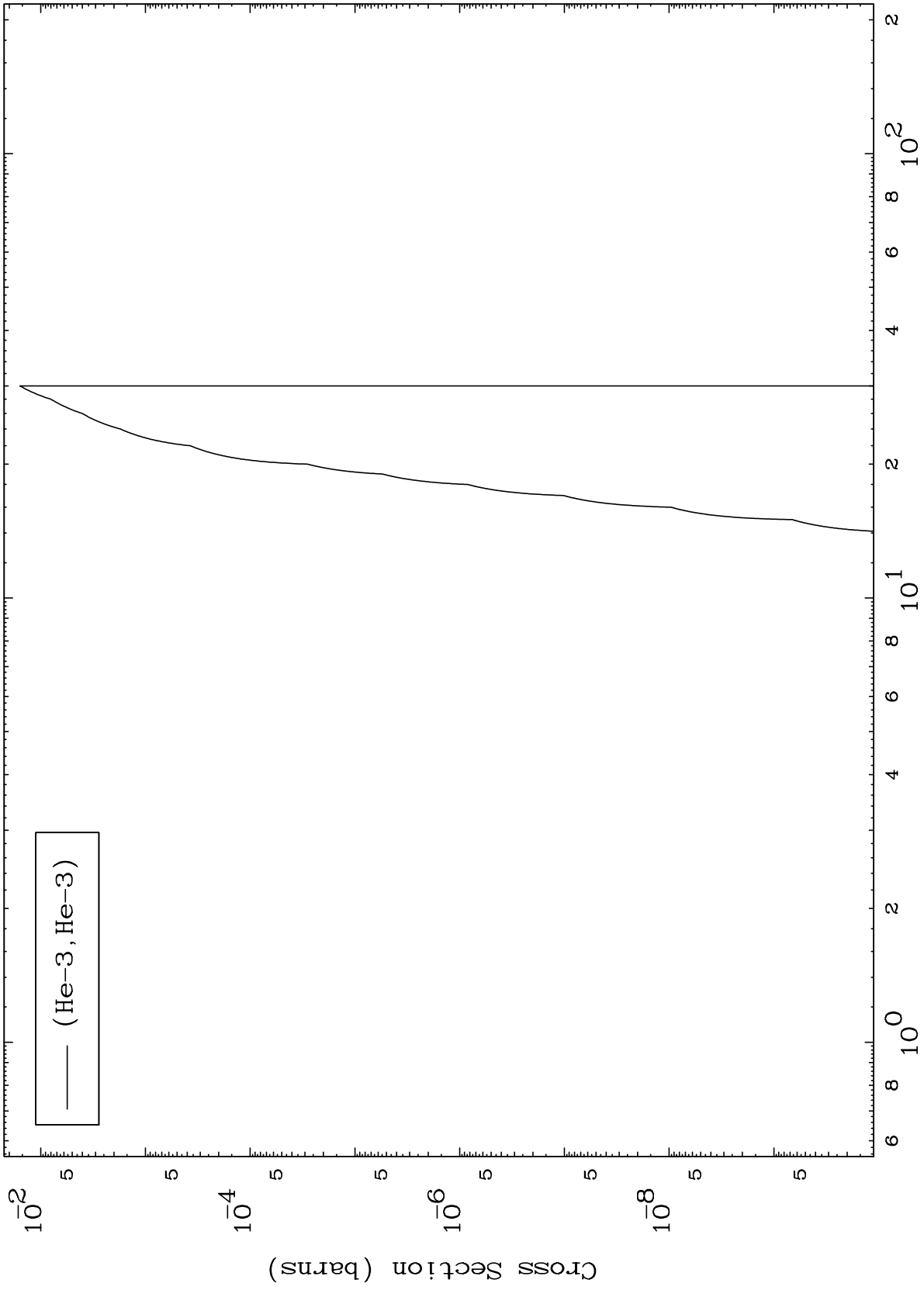
82-Pb-188

MAT 8177

(He-3, He3) Levels

82-Pb-188

0 Kelvin Cross Sections



11

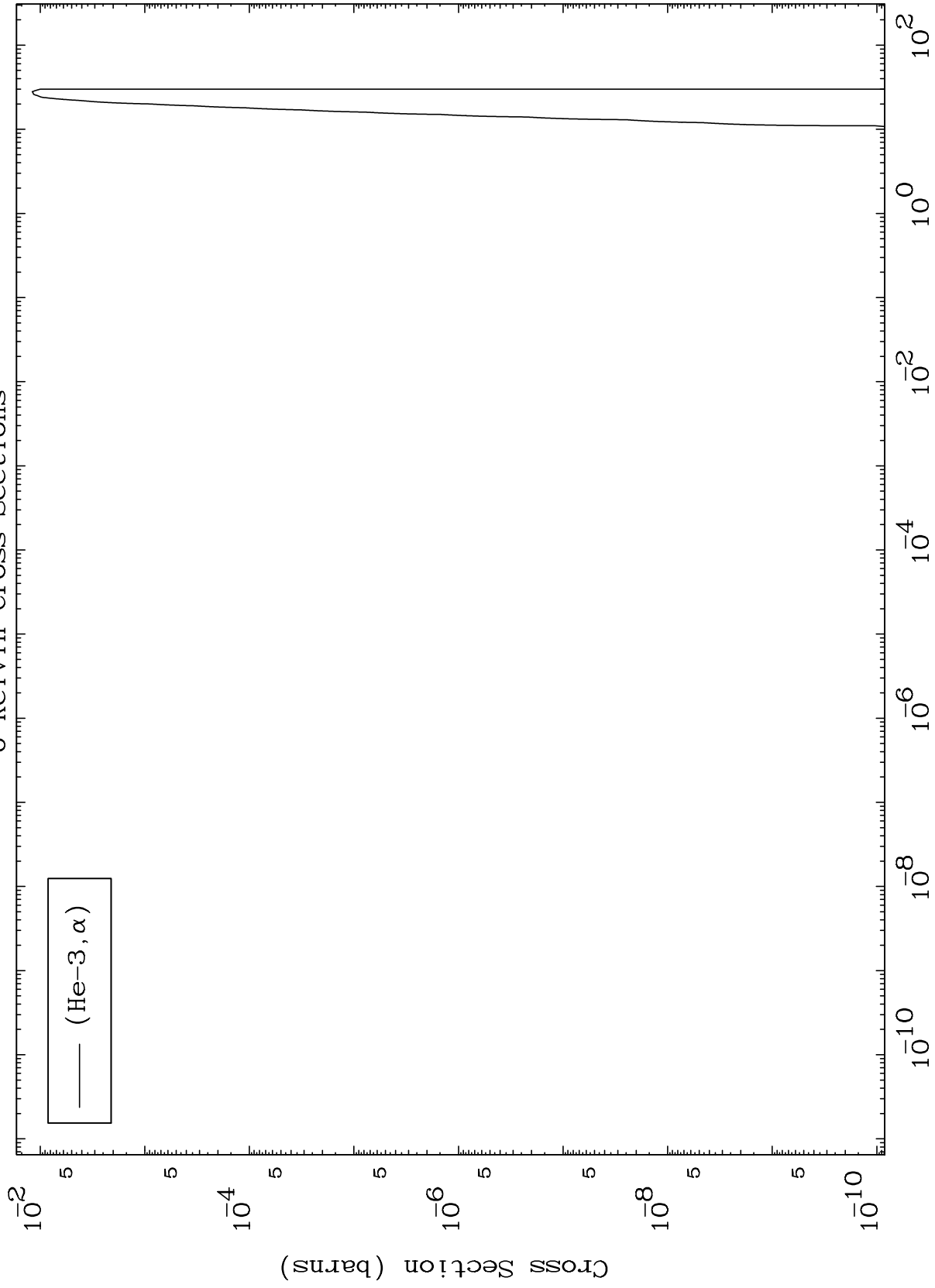
Incident Energy (MeV)

82-Pb-188

MAT 8177

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

82-Pb-188



12

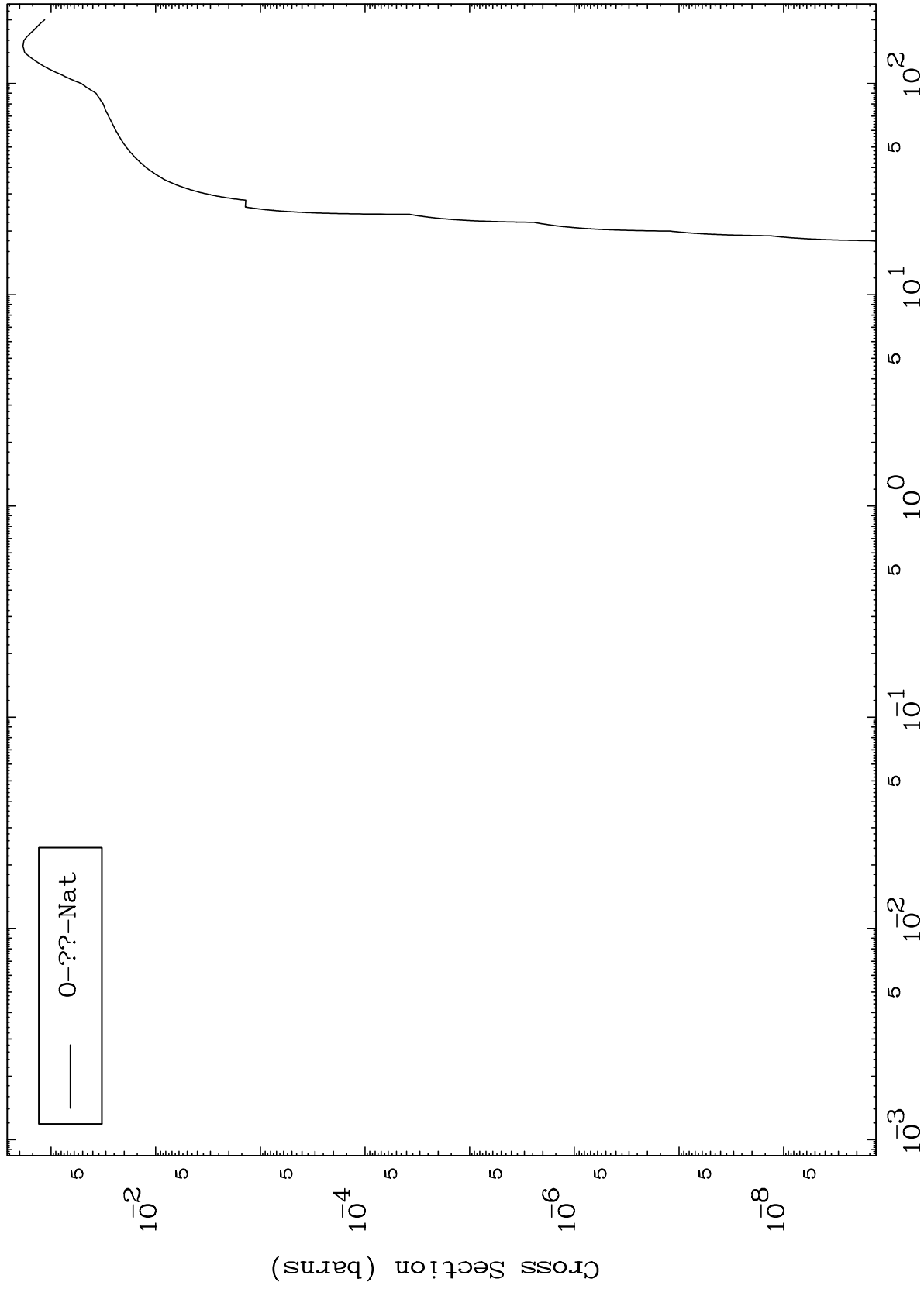
Incident Energy (MeV)

82-Pb-188

MAT 8177

He-3 Fission
Radionuclide Production Cross Section

82-Pb-188



13

Incident Energy (MeV)

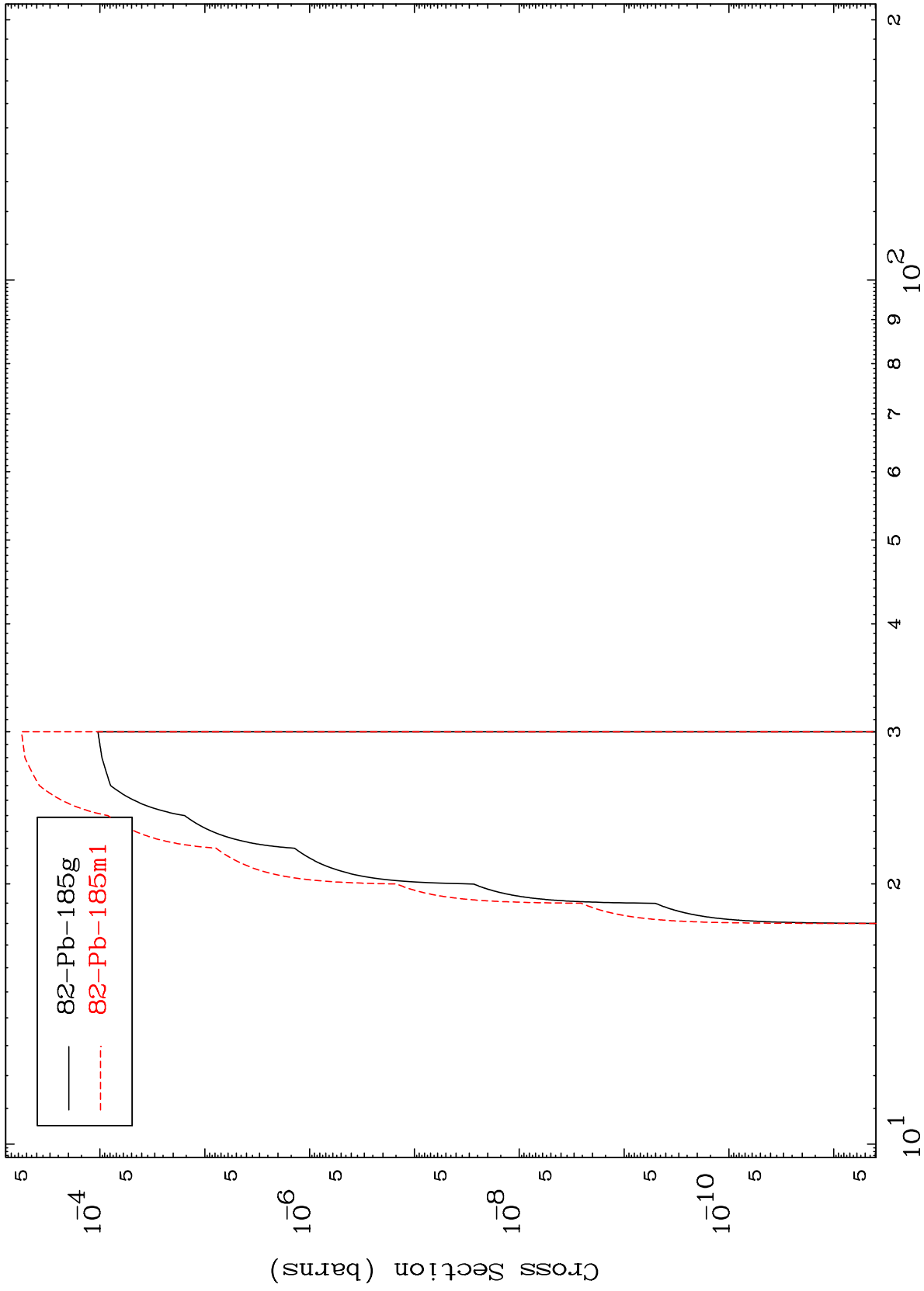
82-Pb-188

MAT 8177

(He-3,2n) α

82-Pb-188

Radionuclide Production Cross Section



14

Incident Energy (MeV)

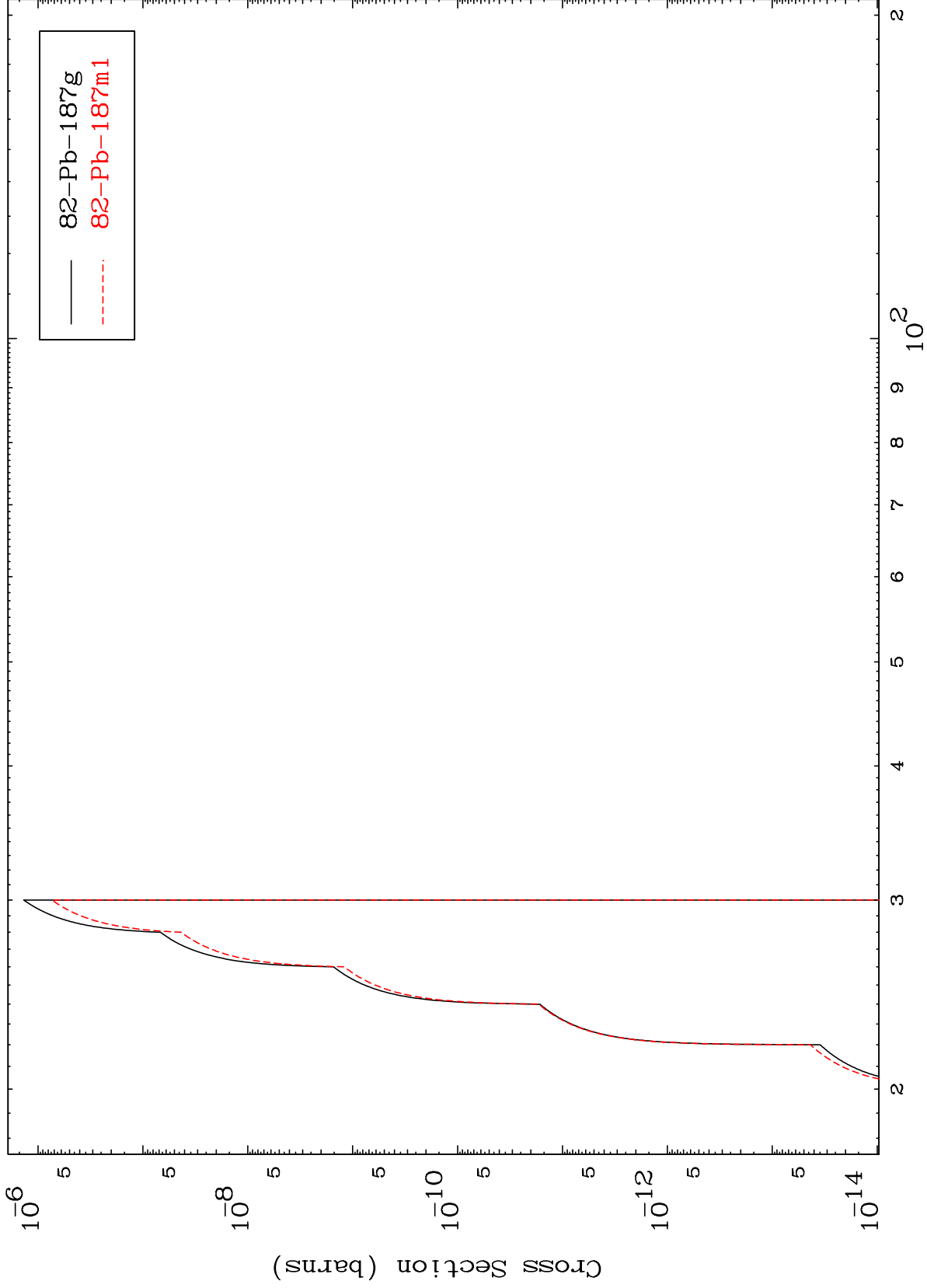
82-Pb-188

MAT 8177

(He-3, n') He-3

82-Pb-188

Radionuclide Production Cross Section



15

Incident Energy (MeV)

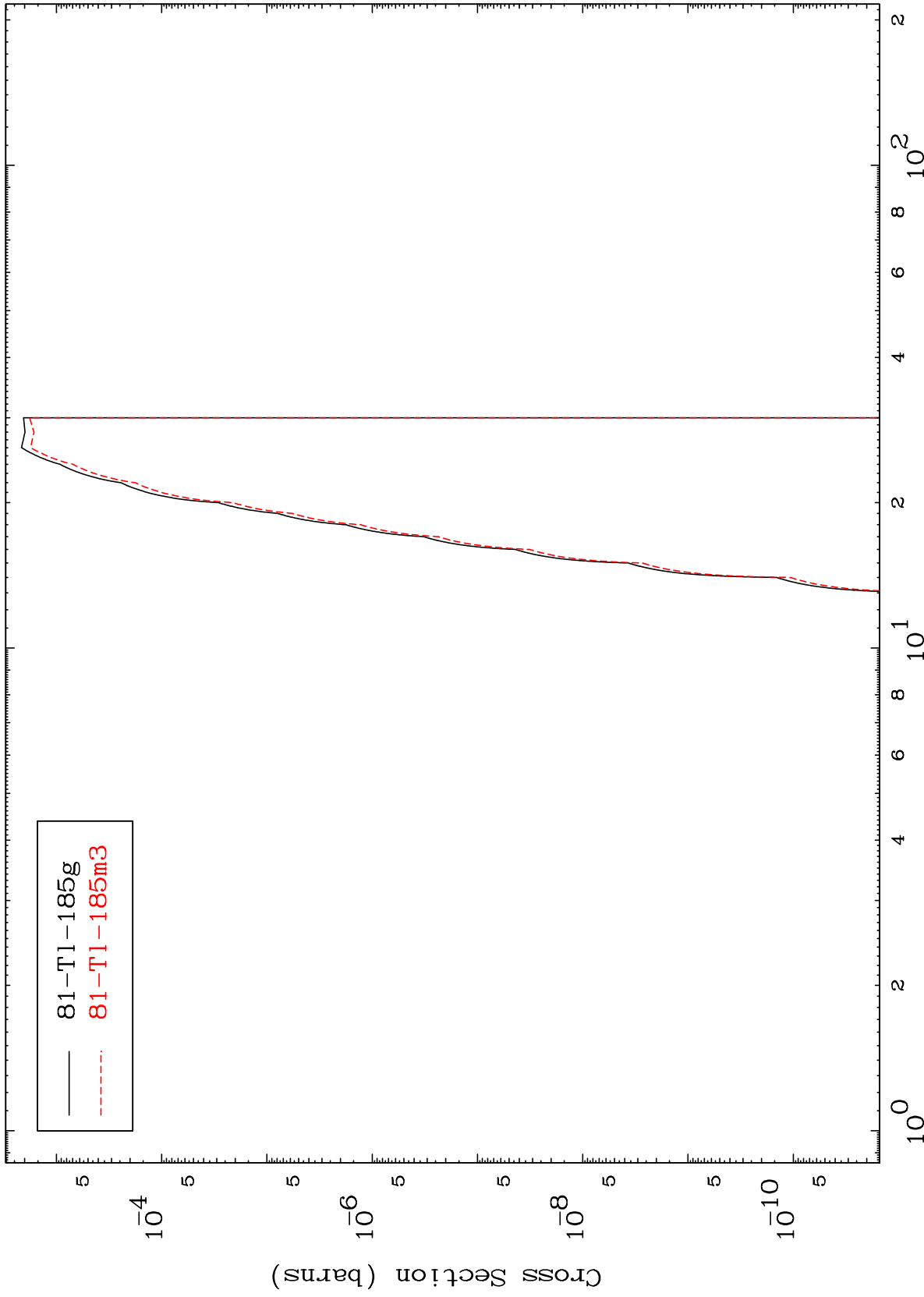
82-Pb-188

MAT 8177

(He-3, n') p α

82-Pb-188

Radionuclide Production Cross Section



16

Incident Energy (MeV)

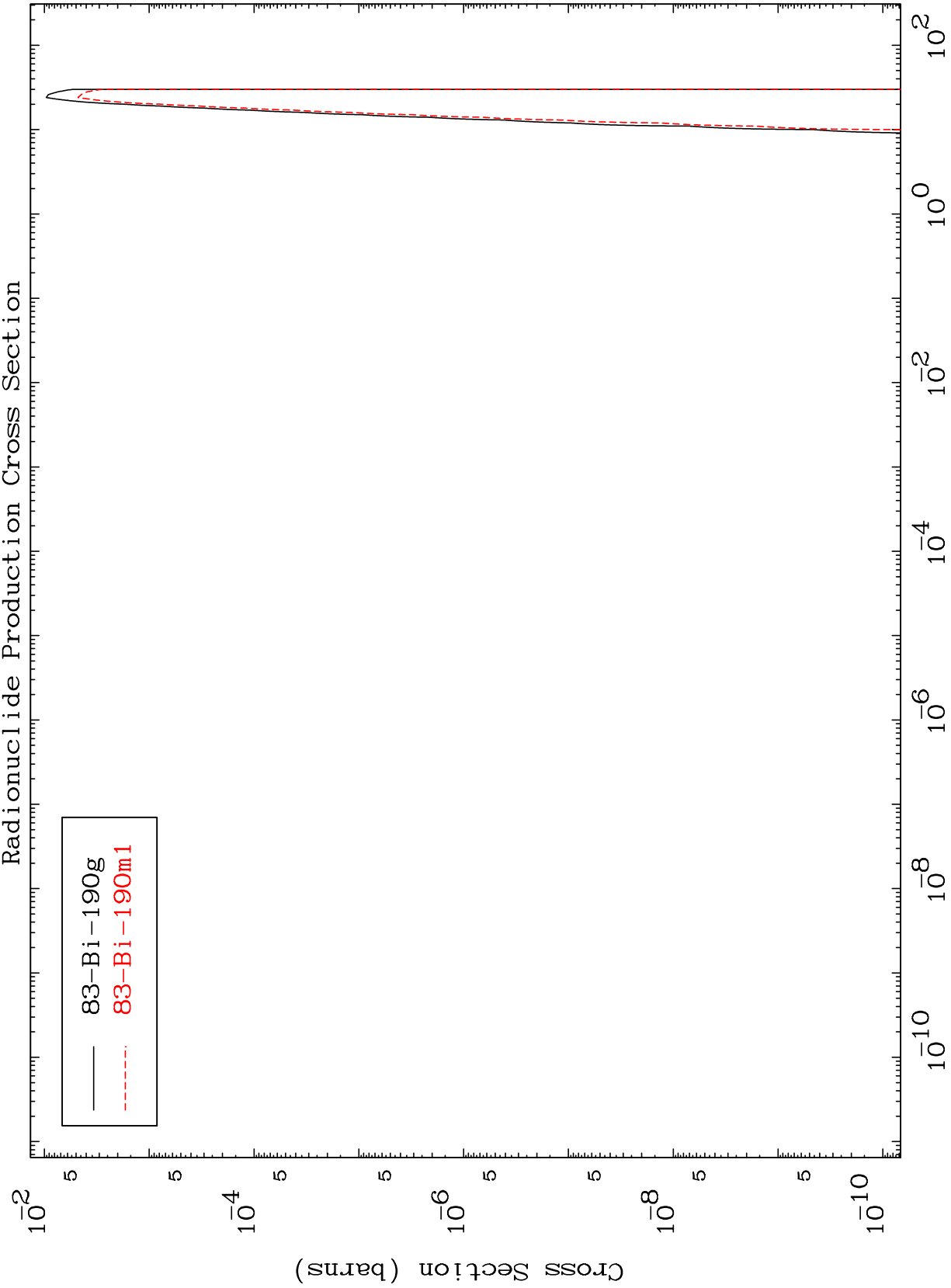
82-Pb-188

MAT 8177

(He-3,p)

82-Pb-188

Radionuclide Production Cross Section

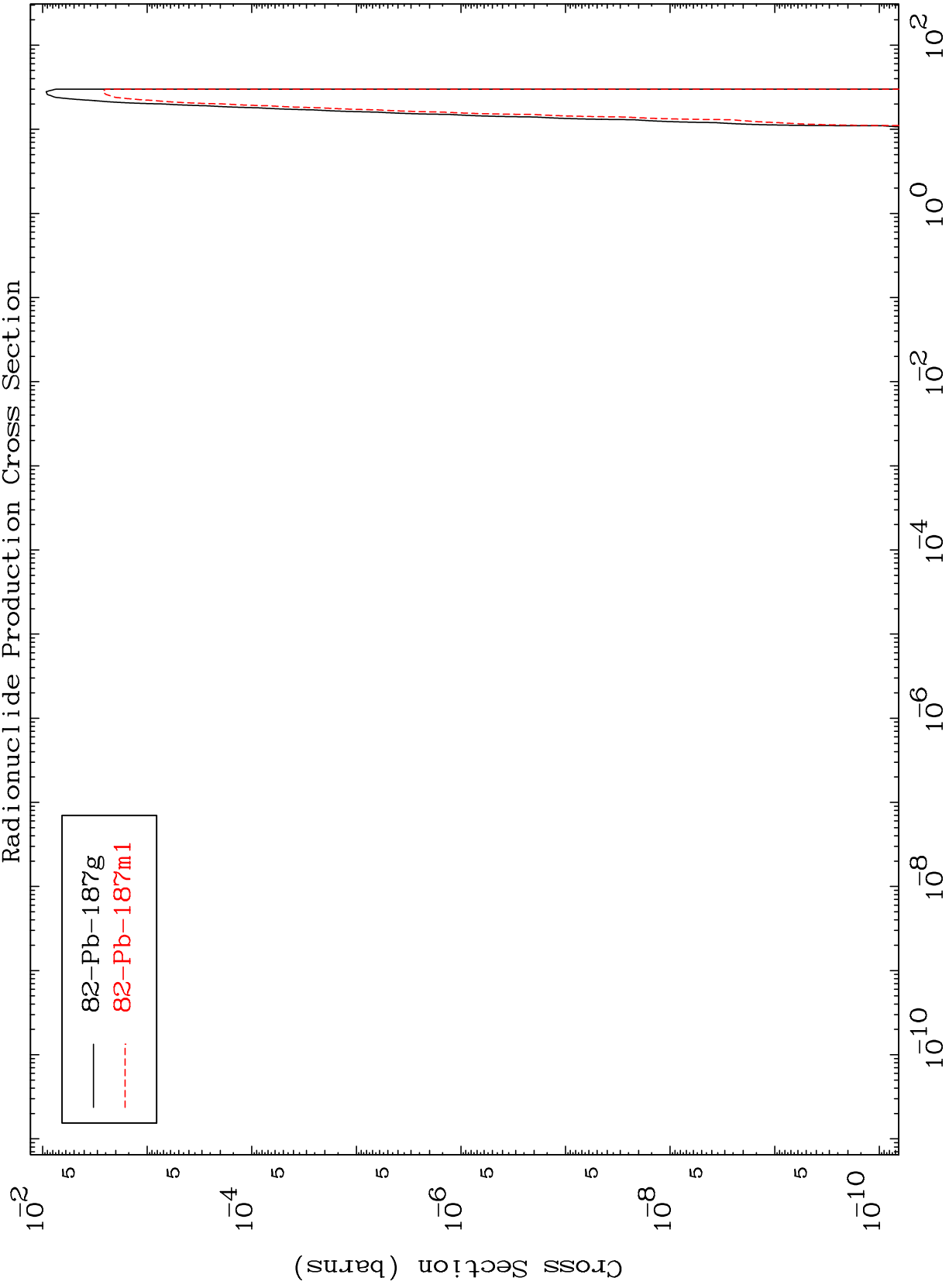


MAT 8177

(He-3, α)

82-Pb-188

Radionuclide Production Cross Section



18

Incident Energy (MeV)

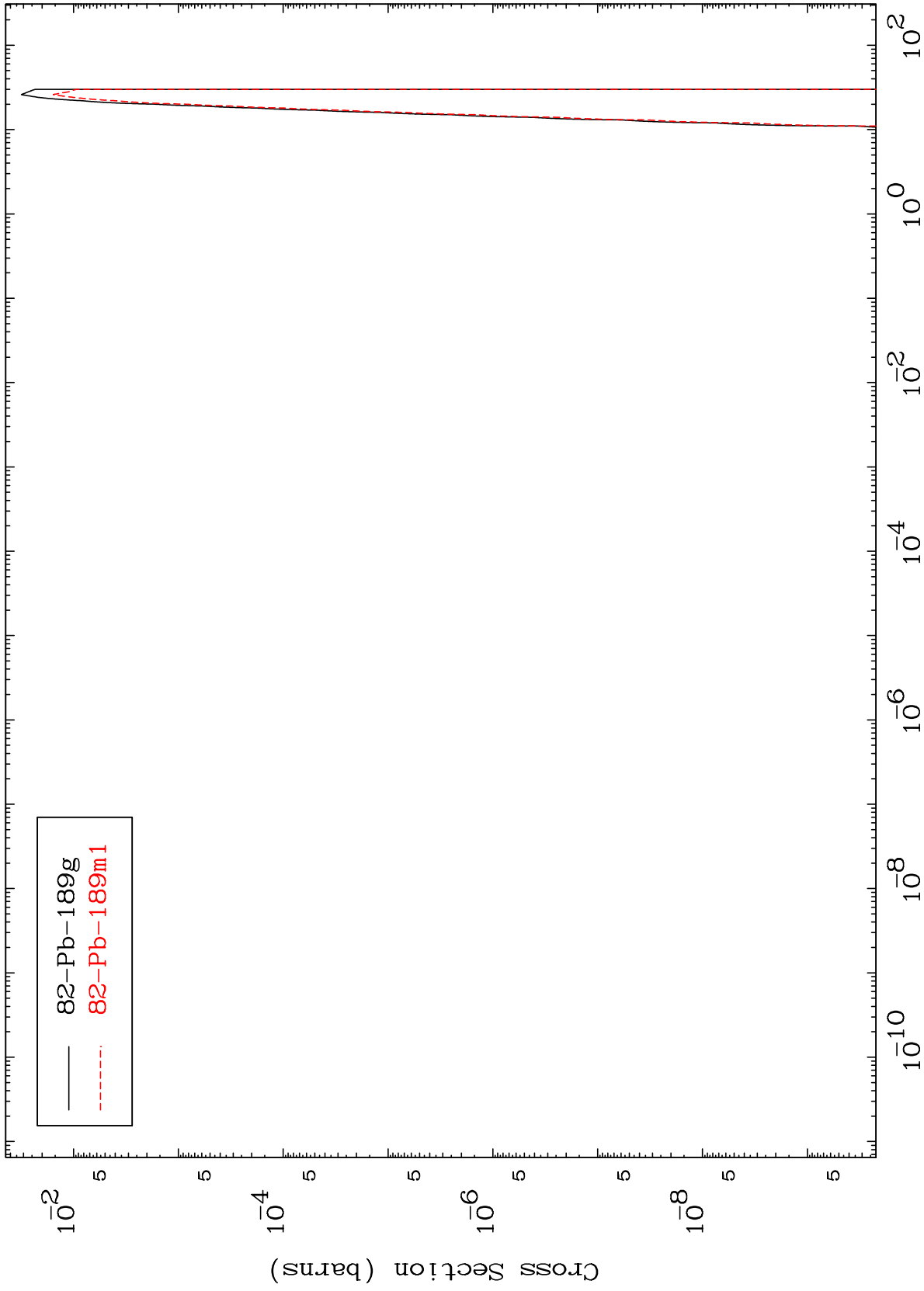
82-Pb-188

MAT 8177

(He-3,2p)

82-Pb-188

Radionuclide Production Cross Section



19

Incident Energy (MeV)

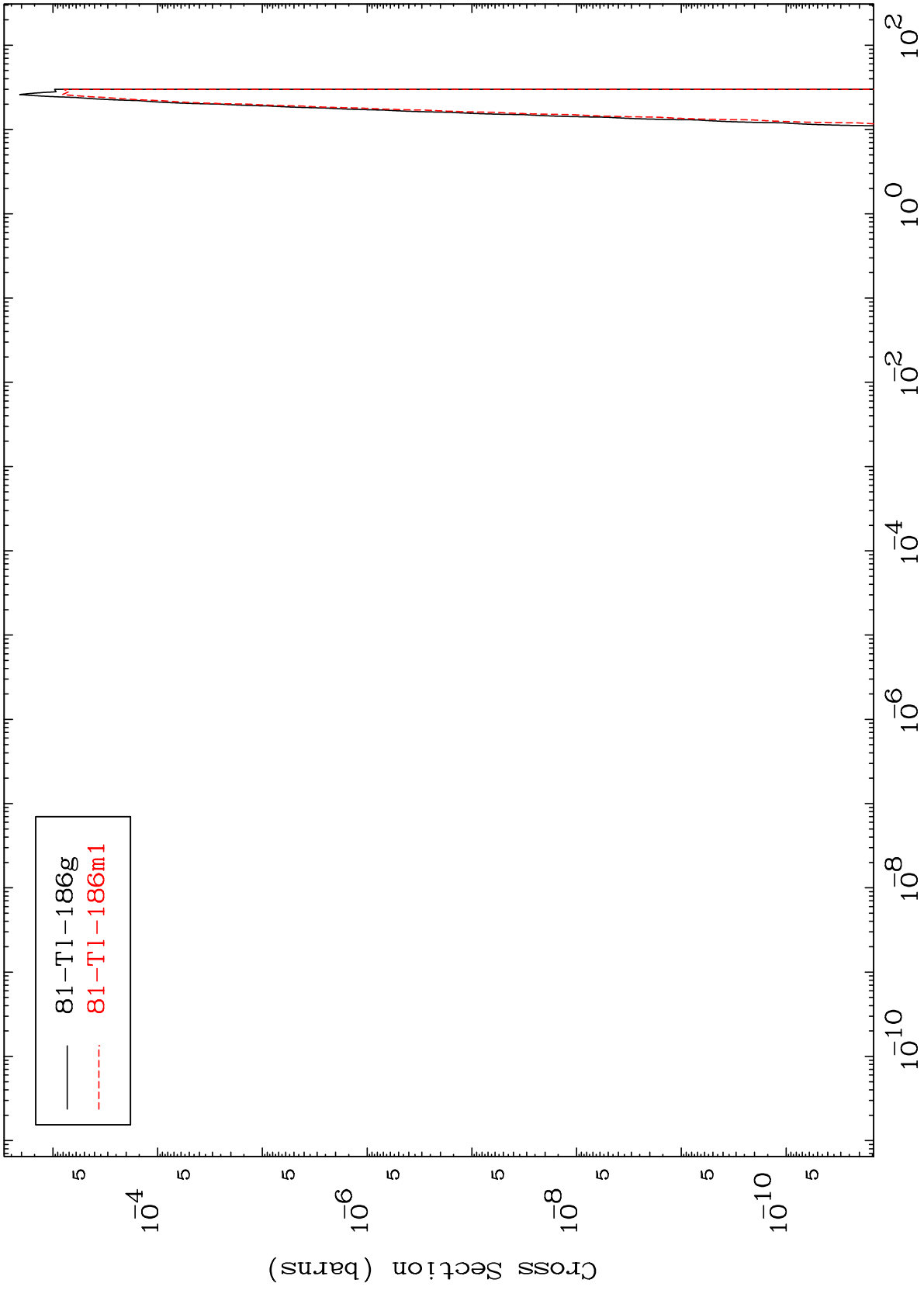
82-Pb-188

MAT 8177

(He-3, p) α

82-Pb-188

Radionuclide Production Cross Section



20

Incident Energy (MeV)

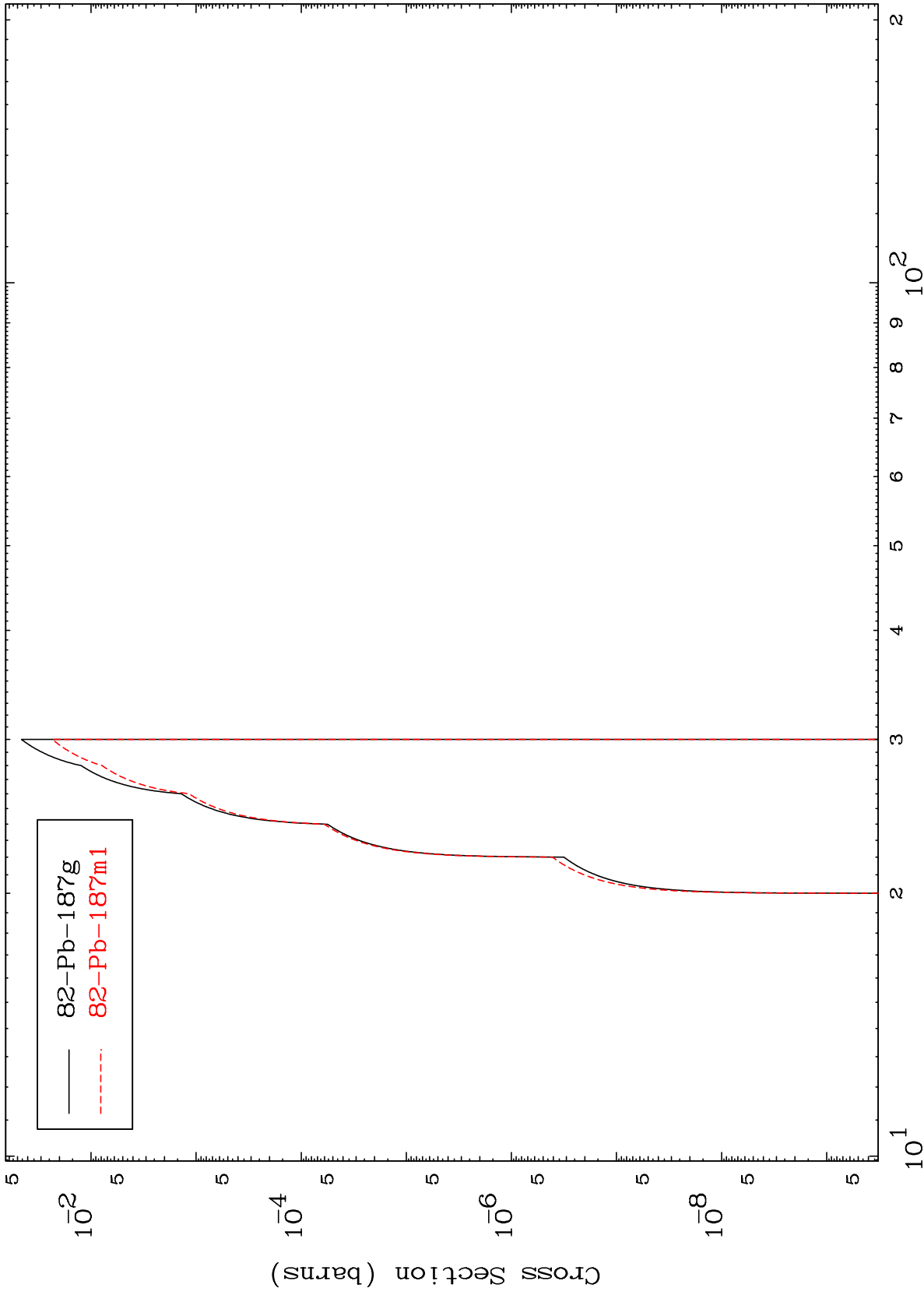
82-Pb-188

MAT 8177

(He-3,p) t

82-Pb-188

Radionuclide Production Cross Section



21

Incident Energy (MeV)

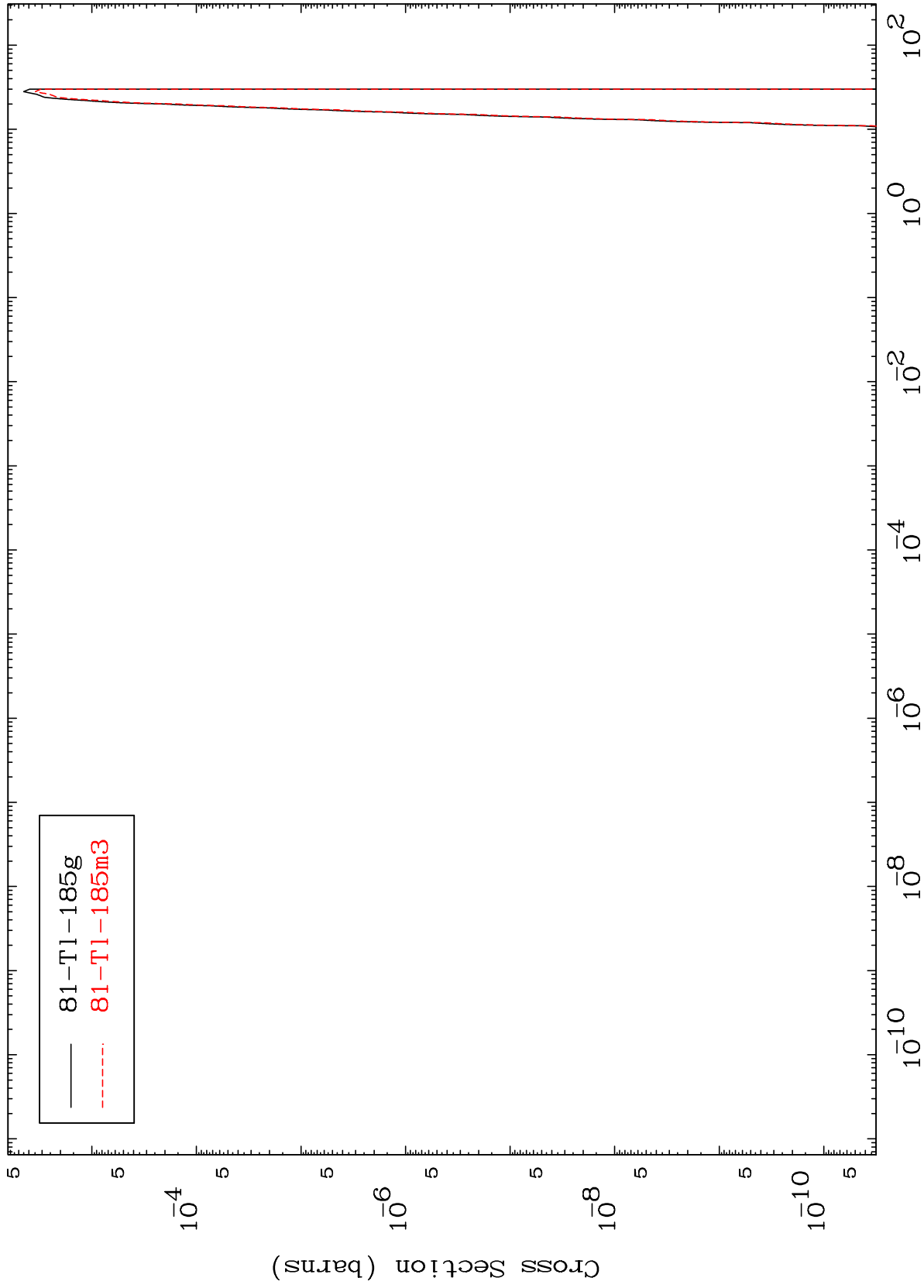
82-Pb-188

MAT 8177

(He-3,d) α

82-Pb-188

Radionuclide Production Cross Section



22

Incident Energy (MeV)

82-Pb-188