

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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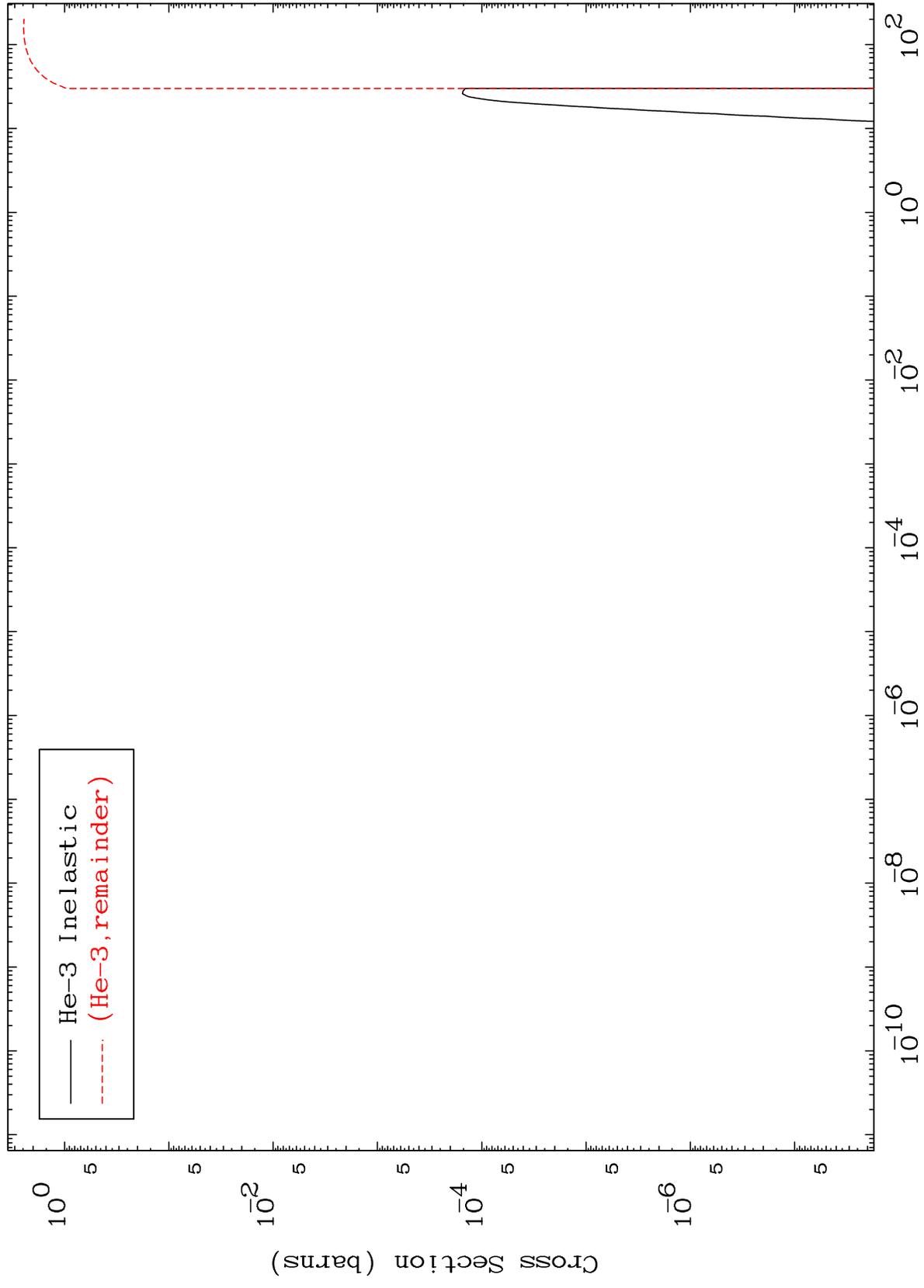
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8240

He-3 Major
0 Kelvin Cross Sections

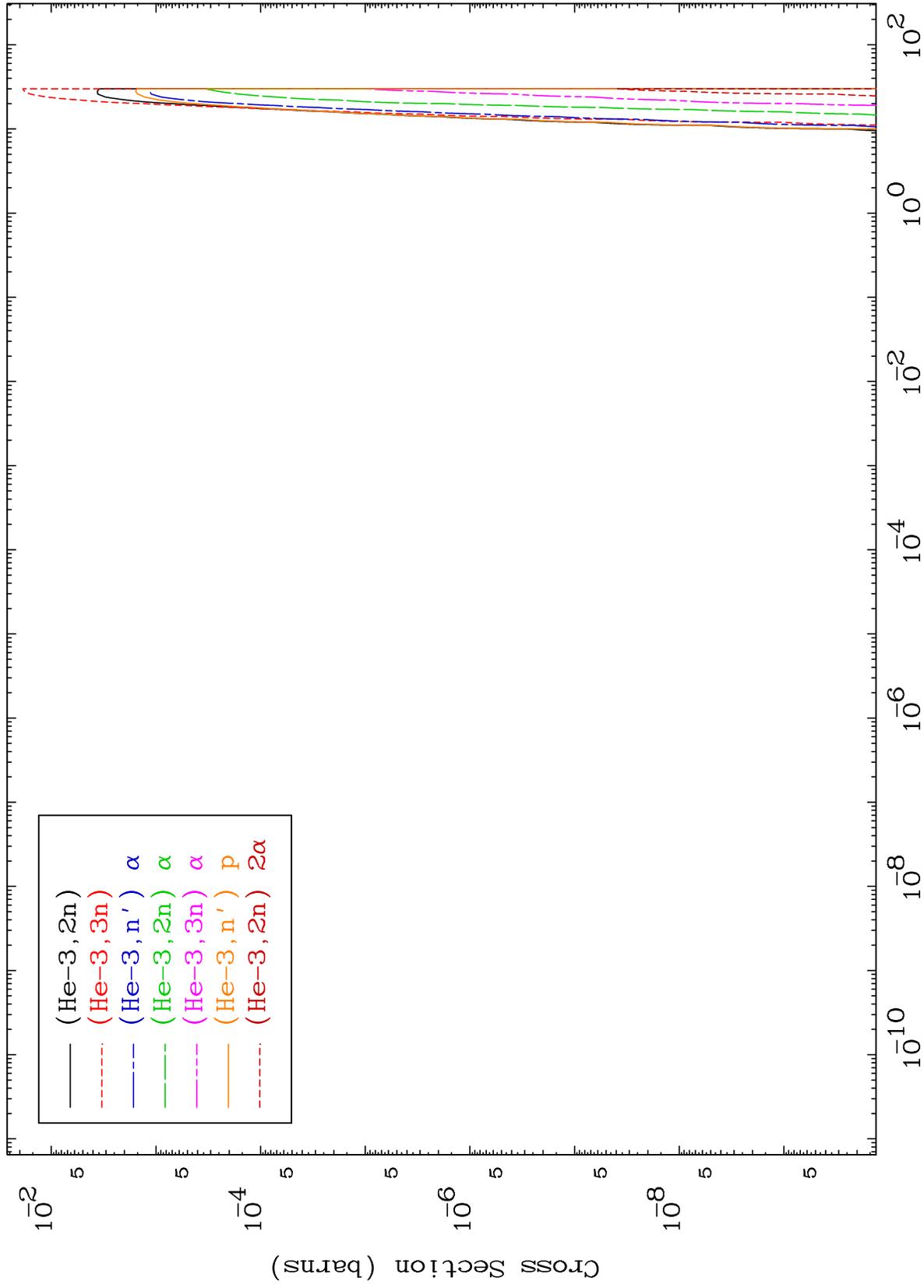
82-Pb-209



MAT 8240

He-3 Neutron Production
0 Kelvin Cross Sections

82-Pb-209



2

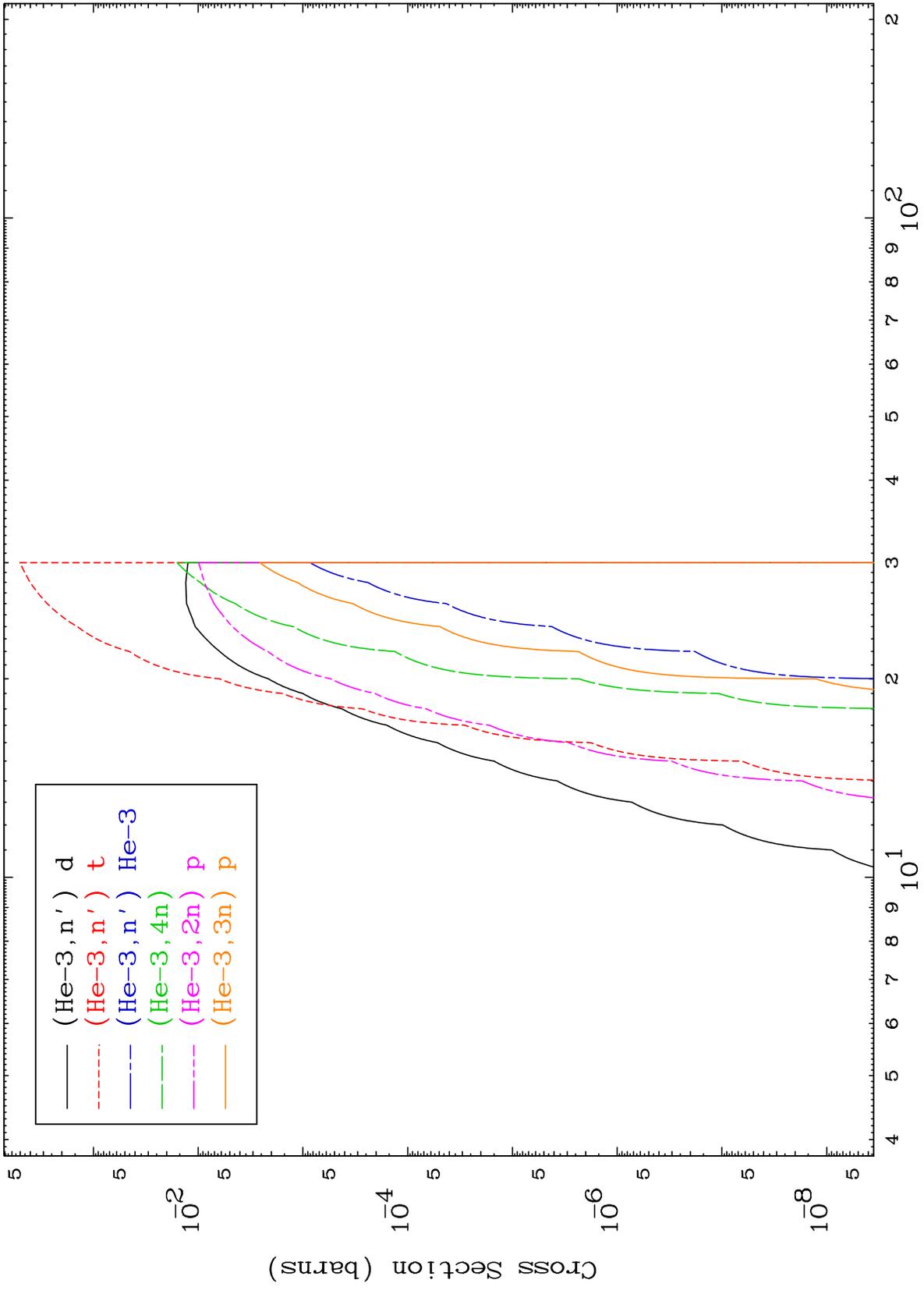
Incident Energy (MeV)

82-Pb-209

MAT 8240

He-3 Neutron Production
0 Kelvin Cross Sections

82-Pb-209



3

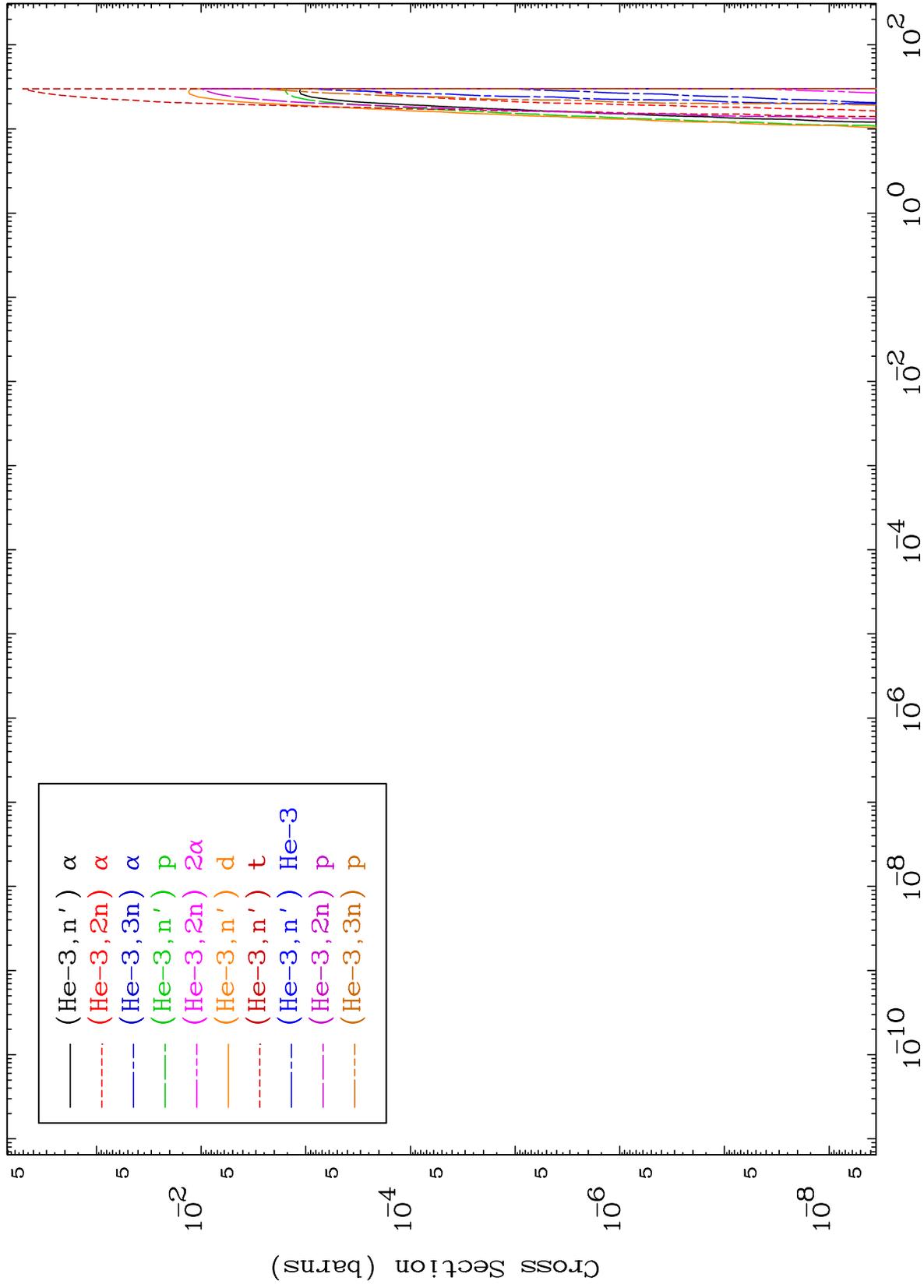
Incident Energy (MeV)

82-Pb-209

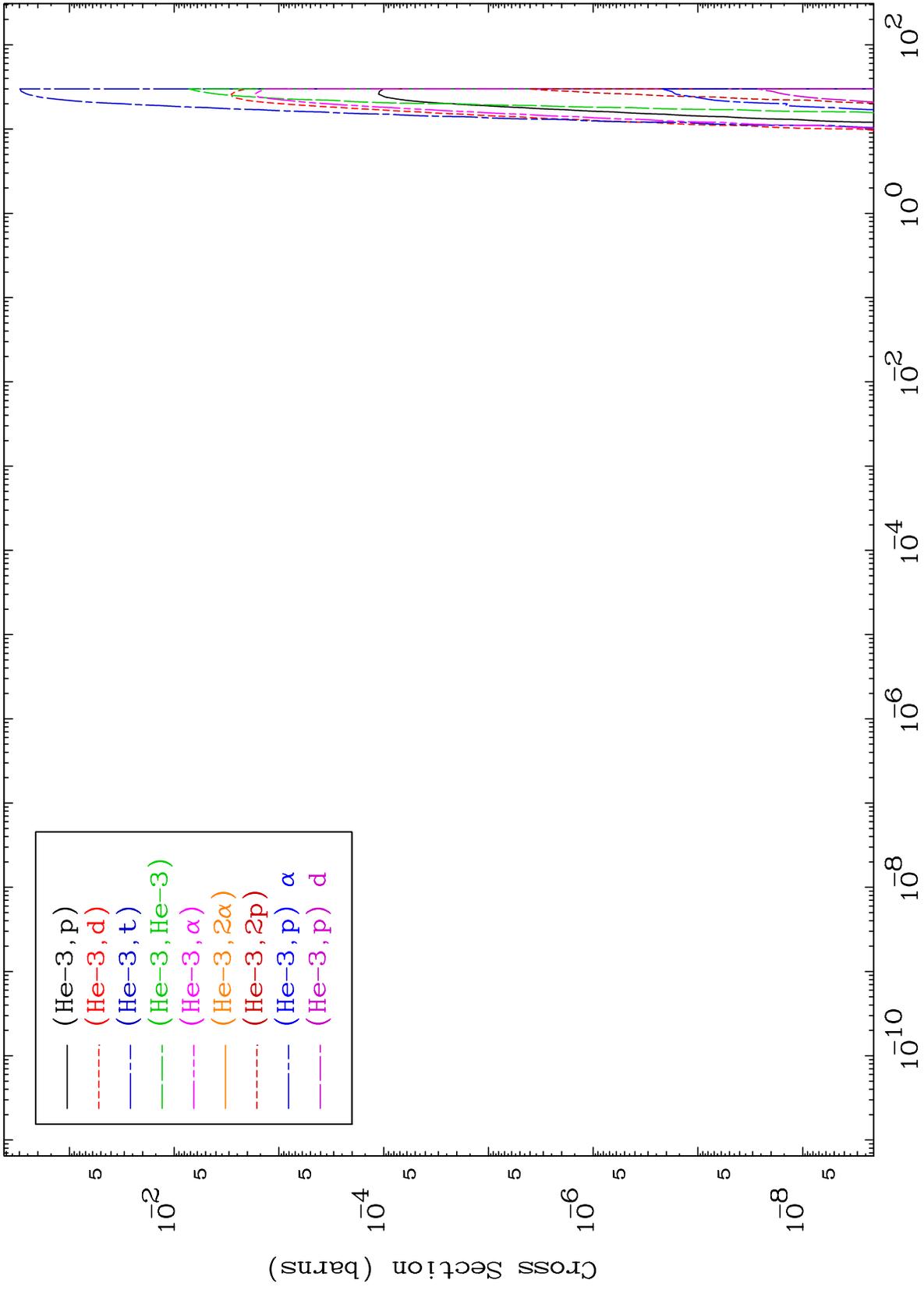
MAT 8240

He-3 Charged Particle
0 Kelvin Cross Sections

82-Pb-209



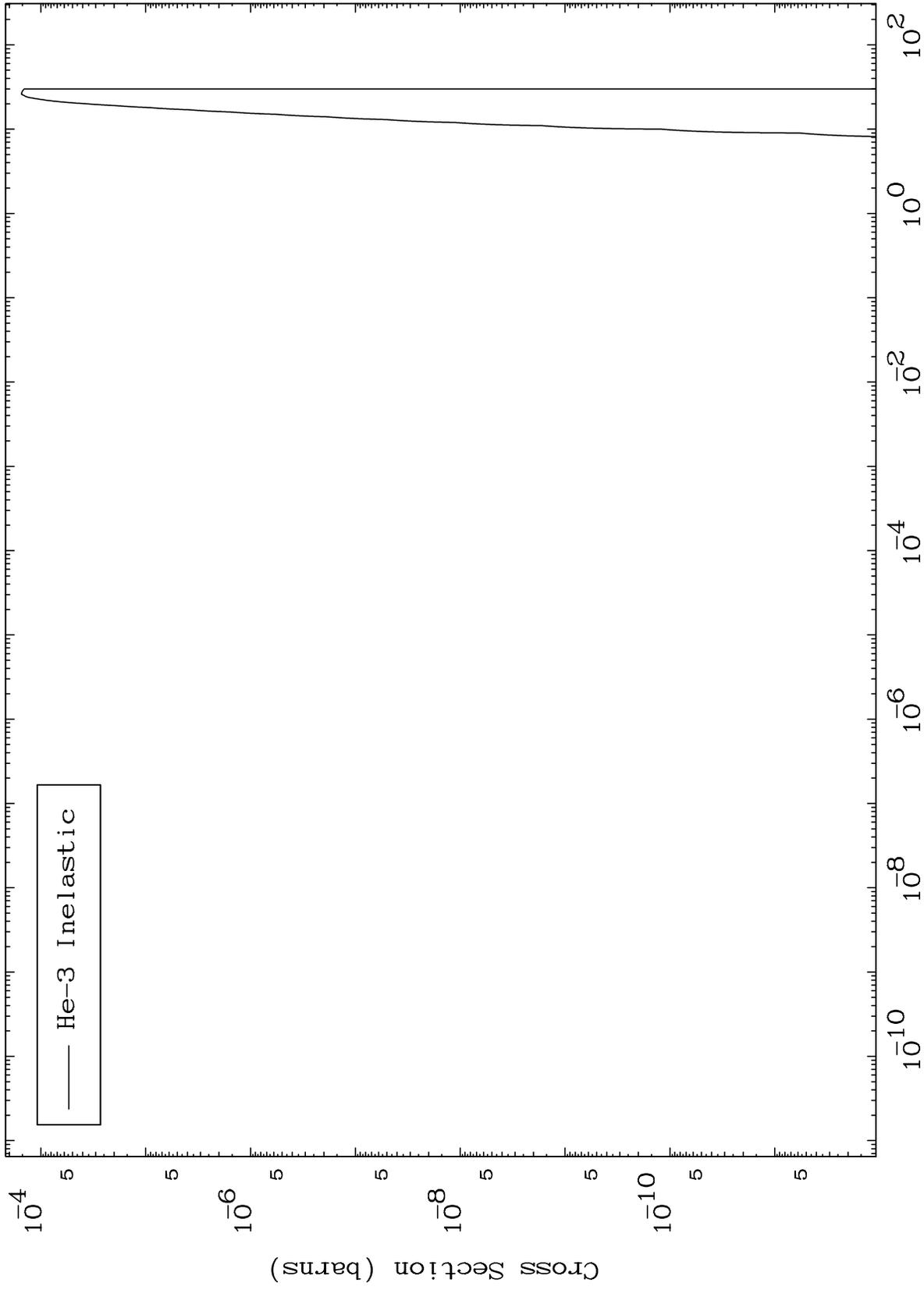
82-Pb-209



MAT 8240

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

82-Pb-209



6

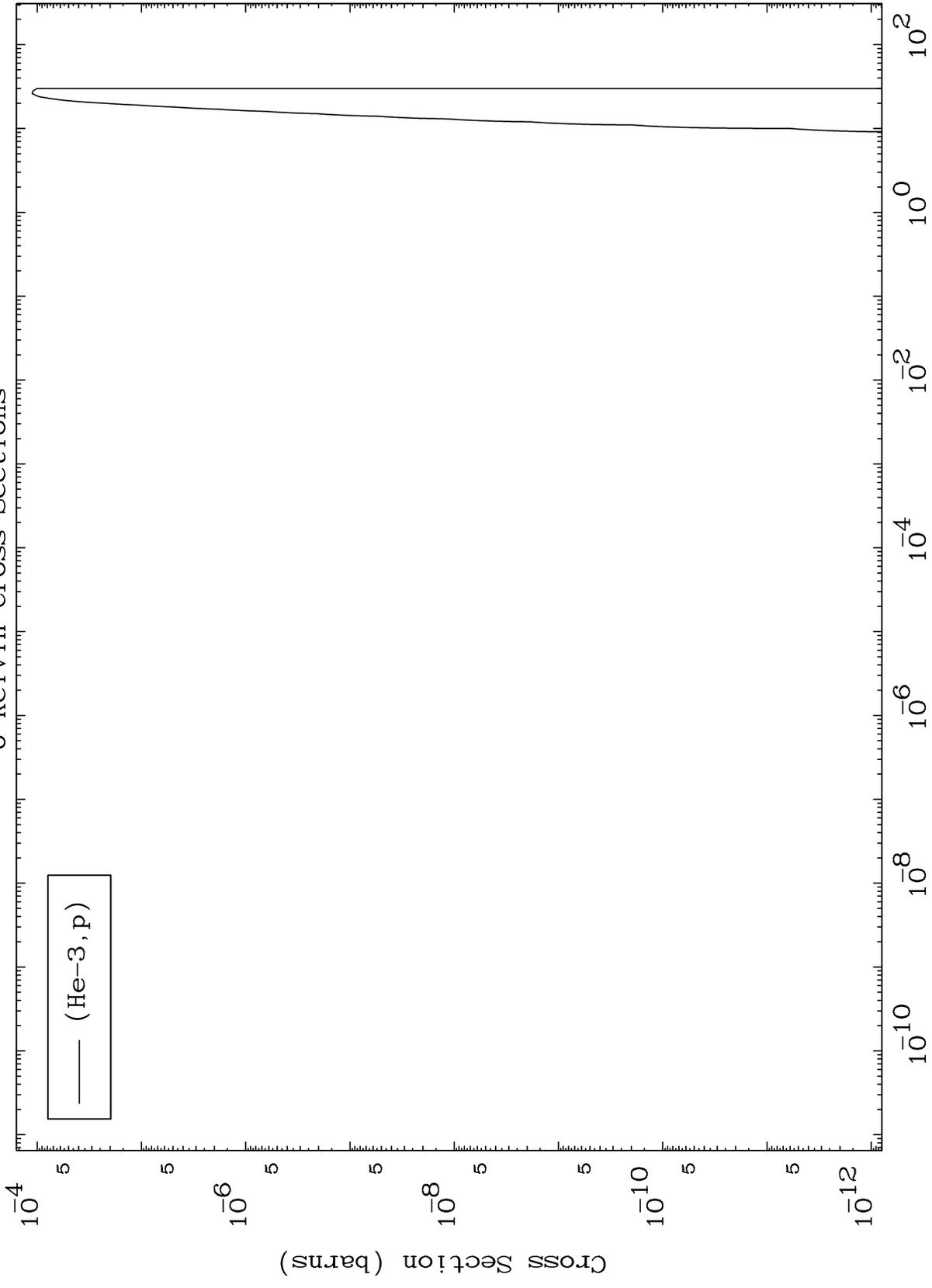
Incident Energy (MeV)

82-Pb-209

MAT 8240

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

82-Pb-209

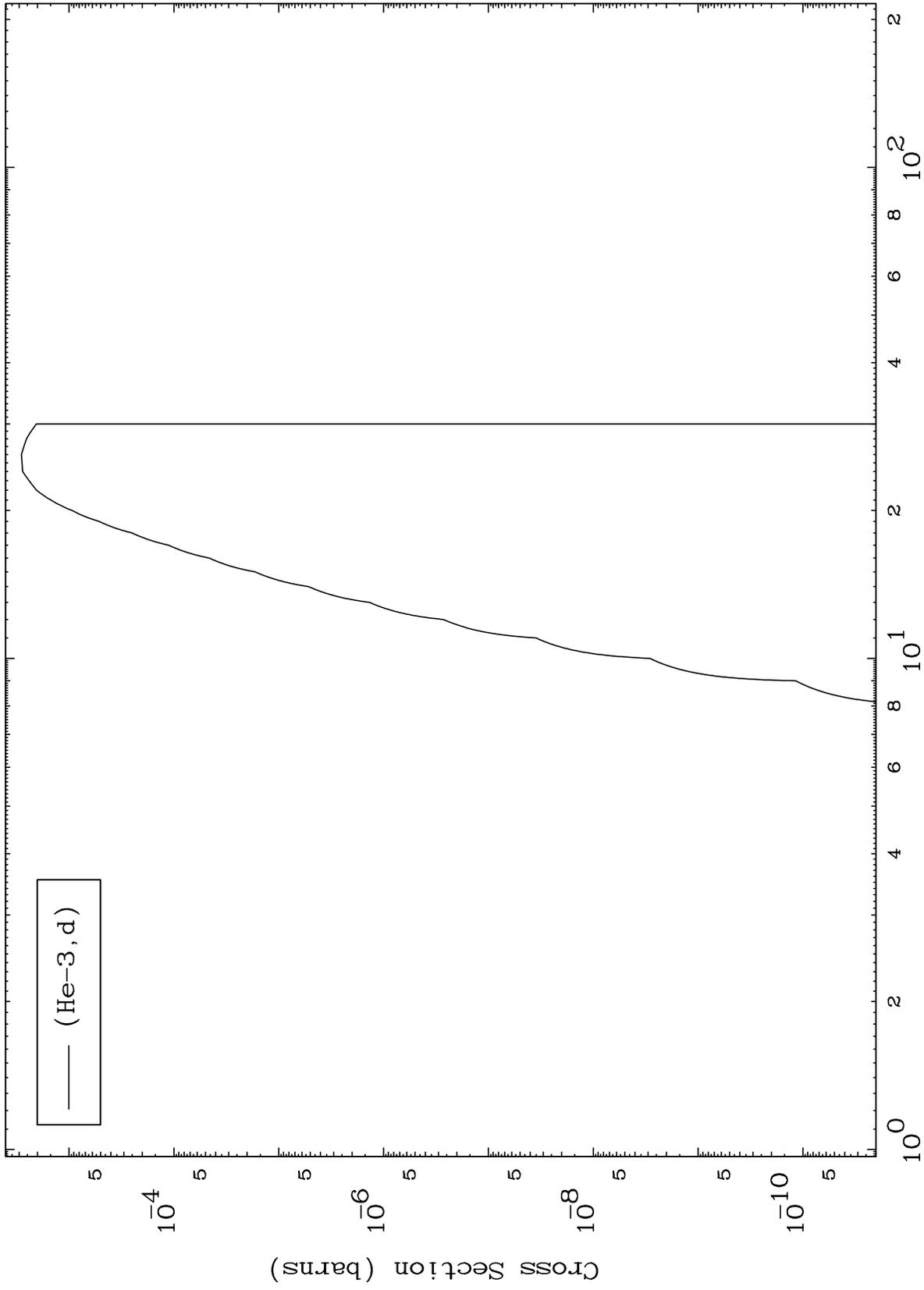


82-Pb-209

MAT 8240

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

82-Pb-209



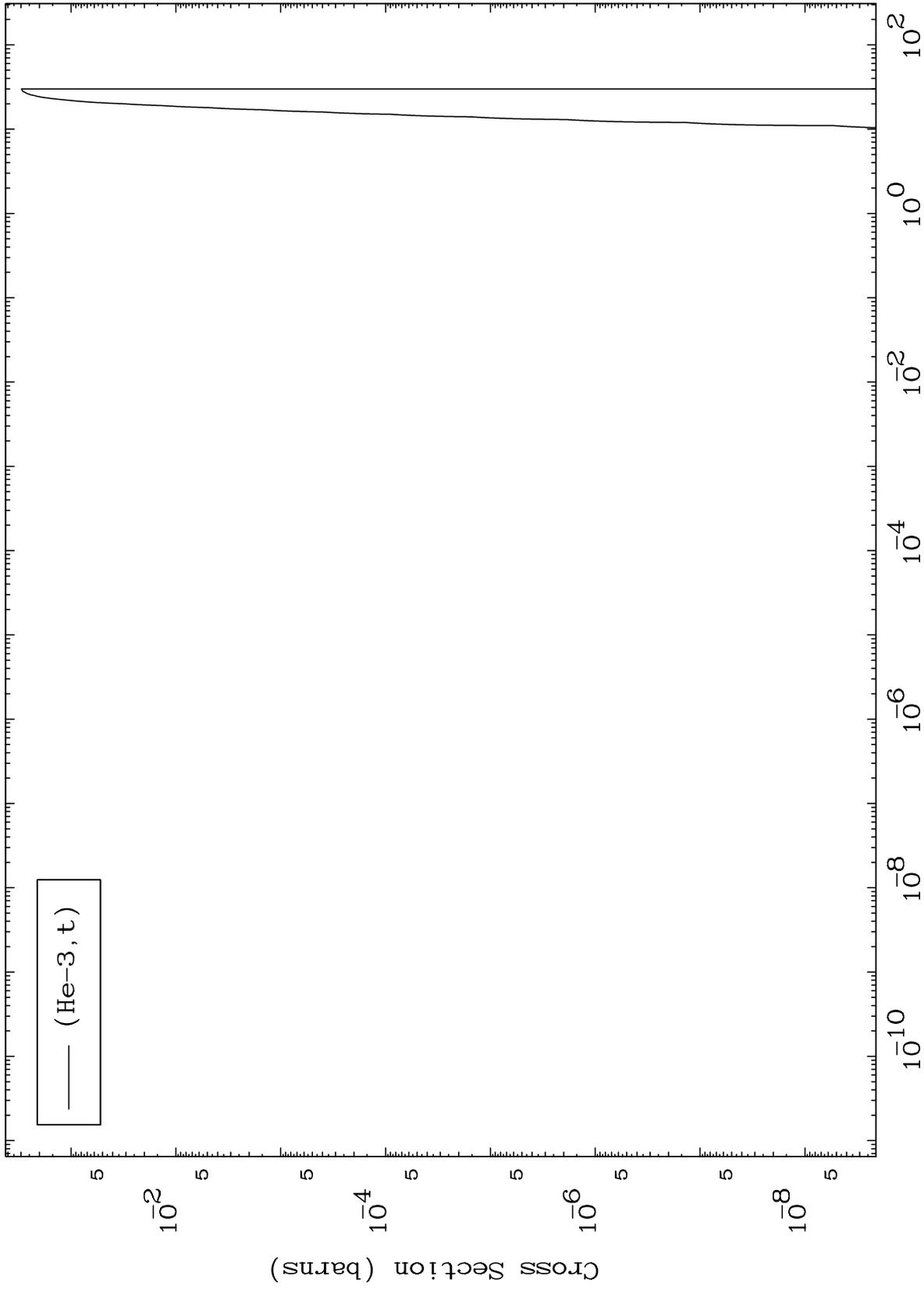
Incident Energy (MeV)

82-Pb-209

MAT 8240

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

82-Pb-209



9

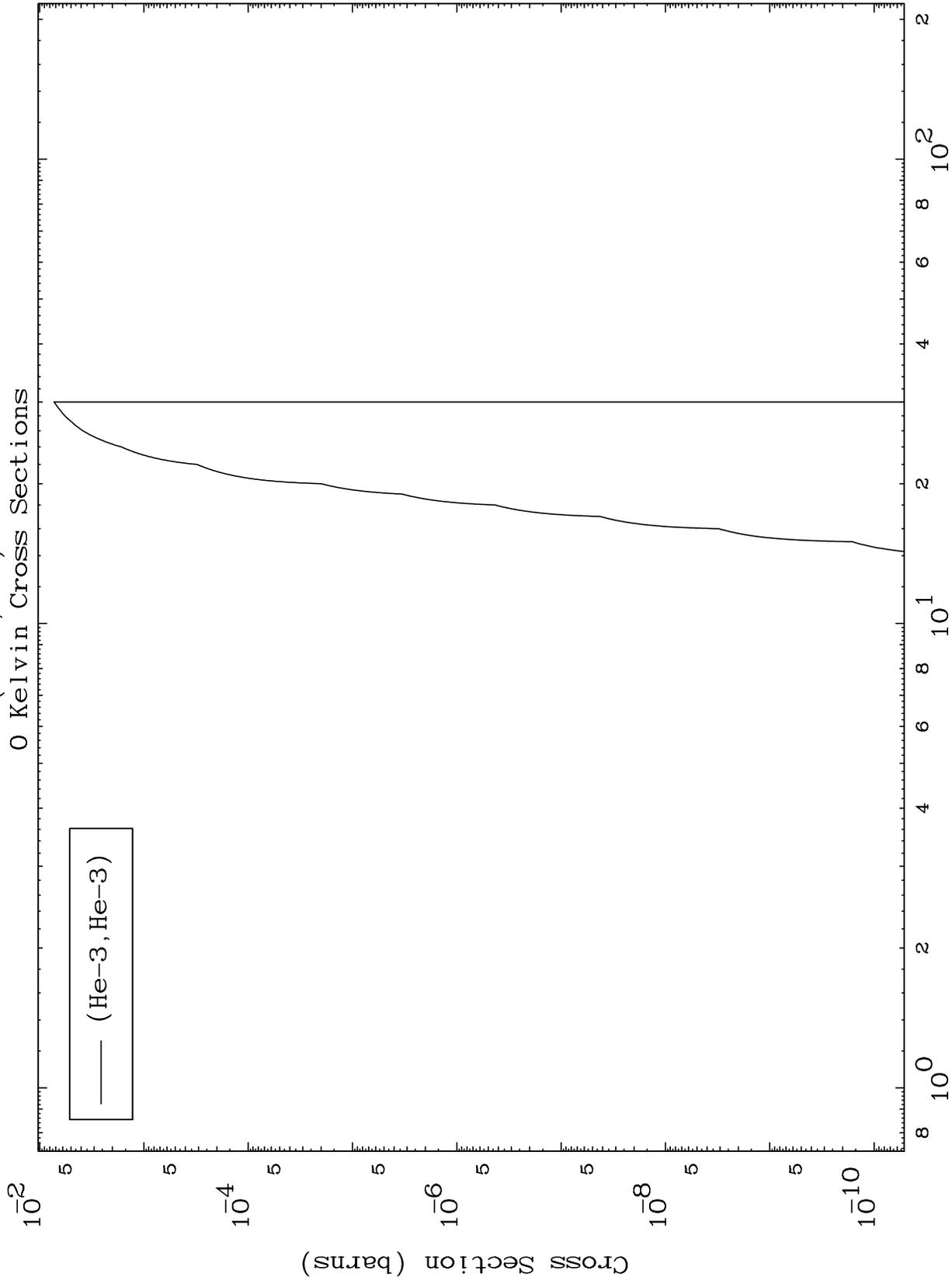
Incident Energy (MeV)

82-Pb-209

MAT 8240

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

82-Pb-209



10

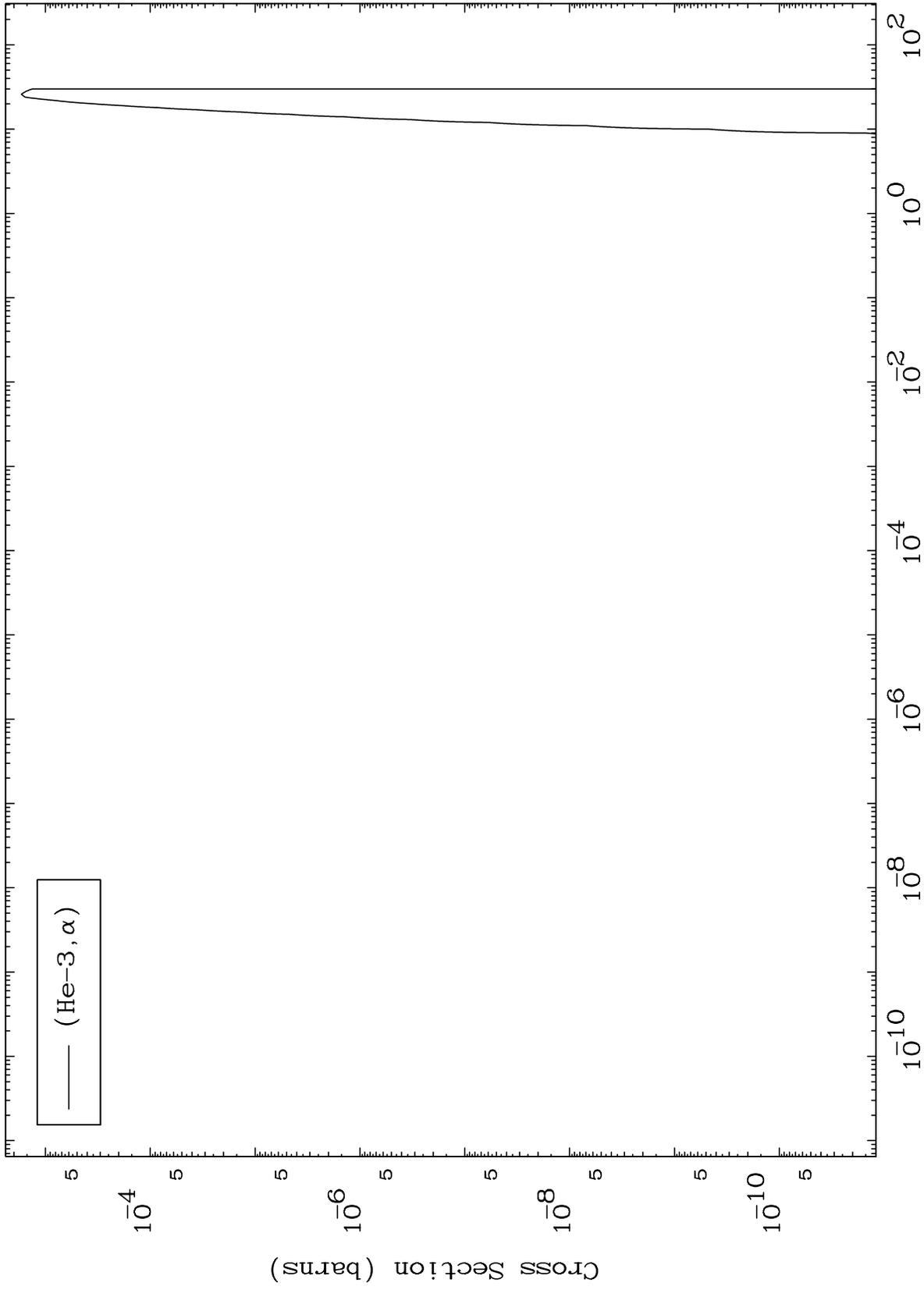
Incident Energy (MeV)

82-Pb-209

MAT 8240

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

82-Pb-209

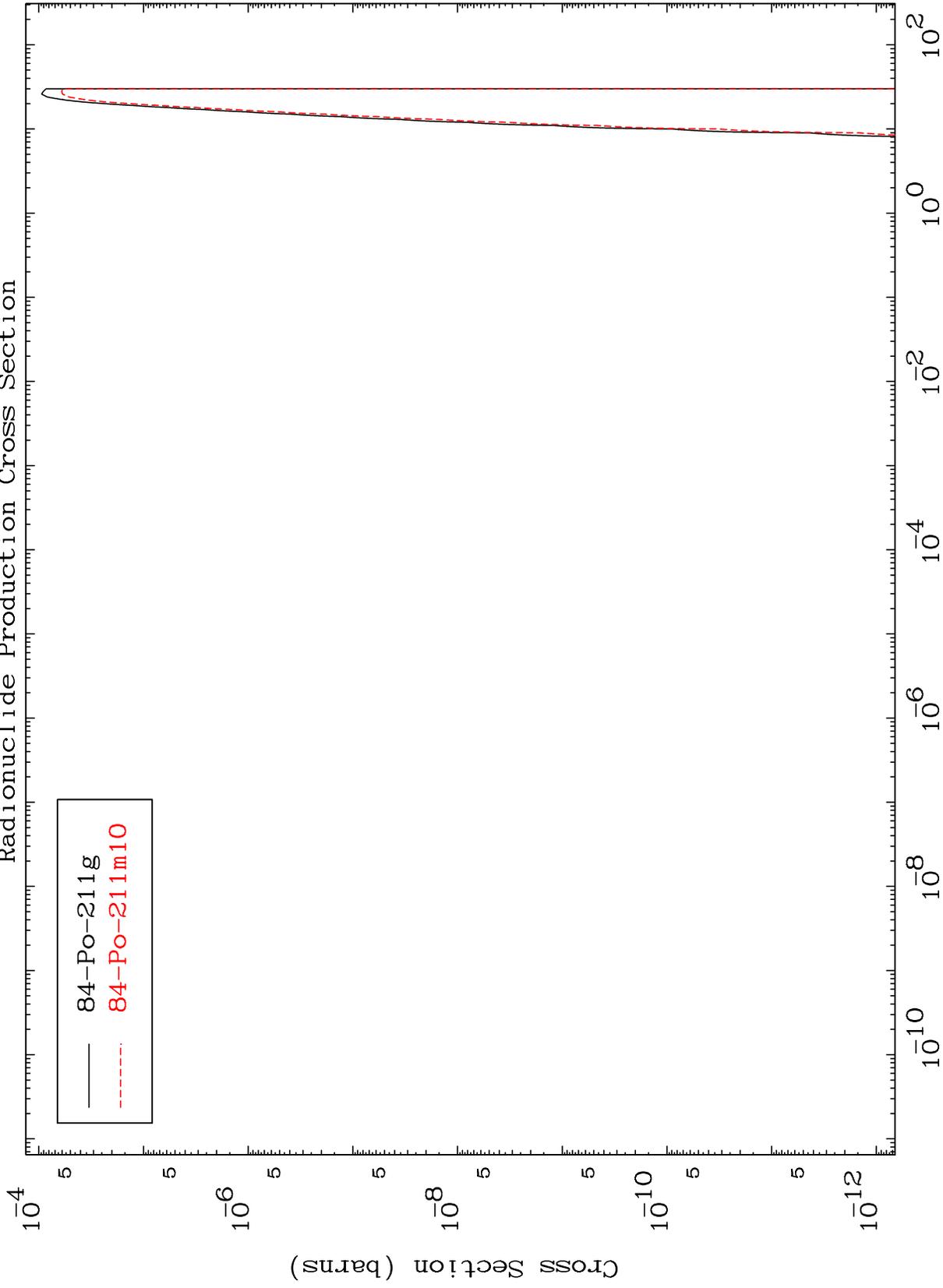


MAT 8240

He-3 Inelastic

82-Pb-209

Radionuclide Production Cross Section



12

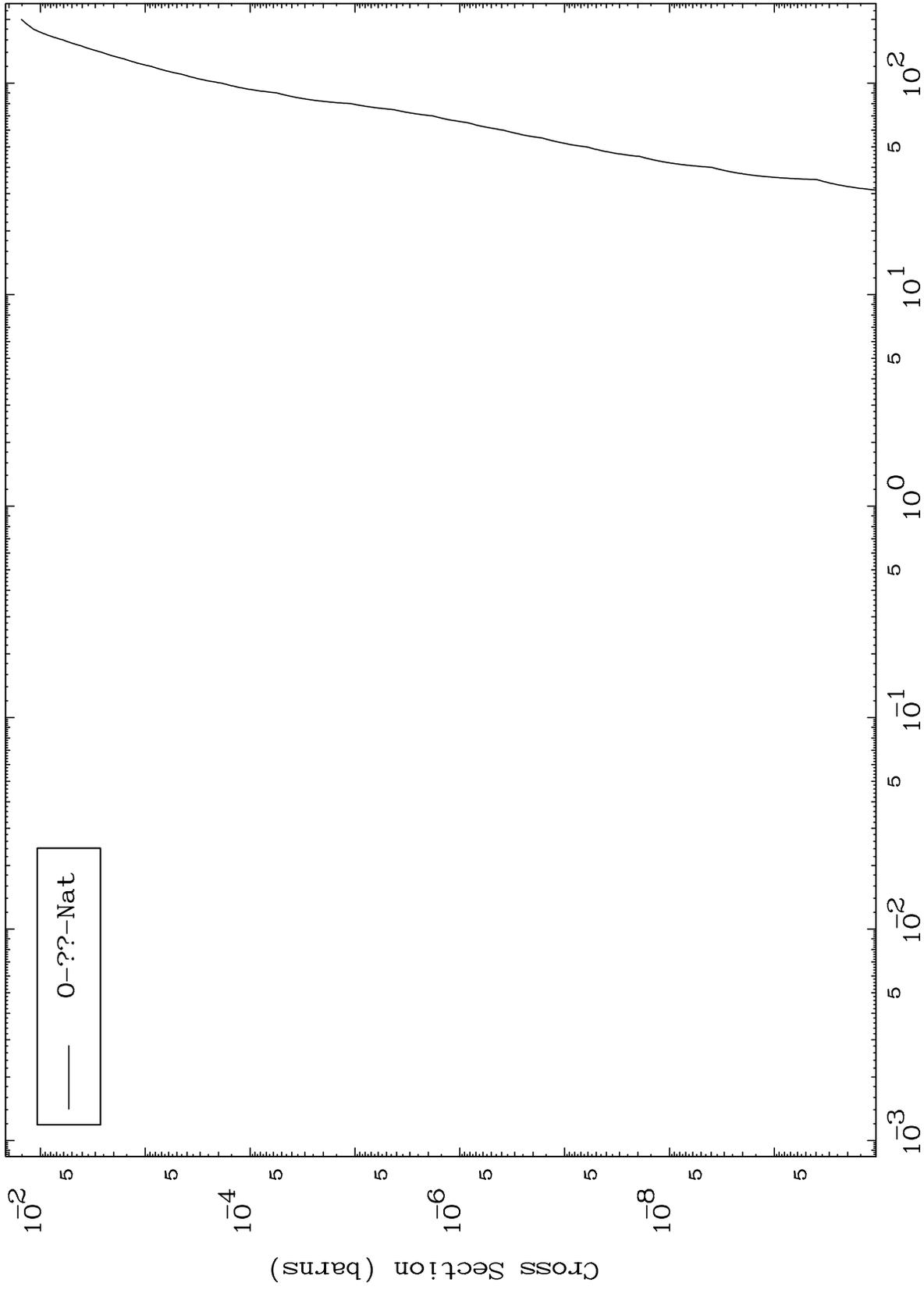
Incident Energy (MeV)

82-Pb-209

MAT 8240

He-3 Fission
Radionuclide Production Cross Section

82-Pb-209



13

Incident Energy (MeV)

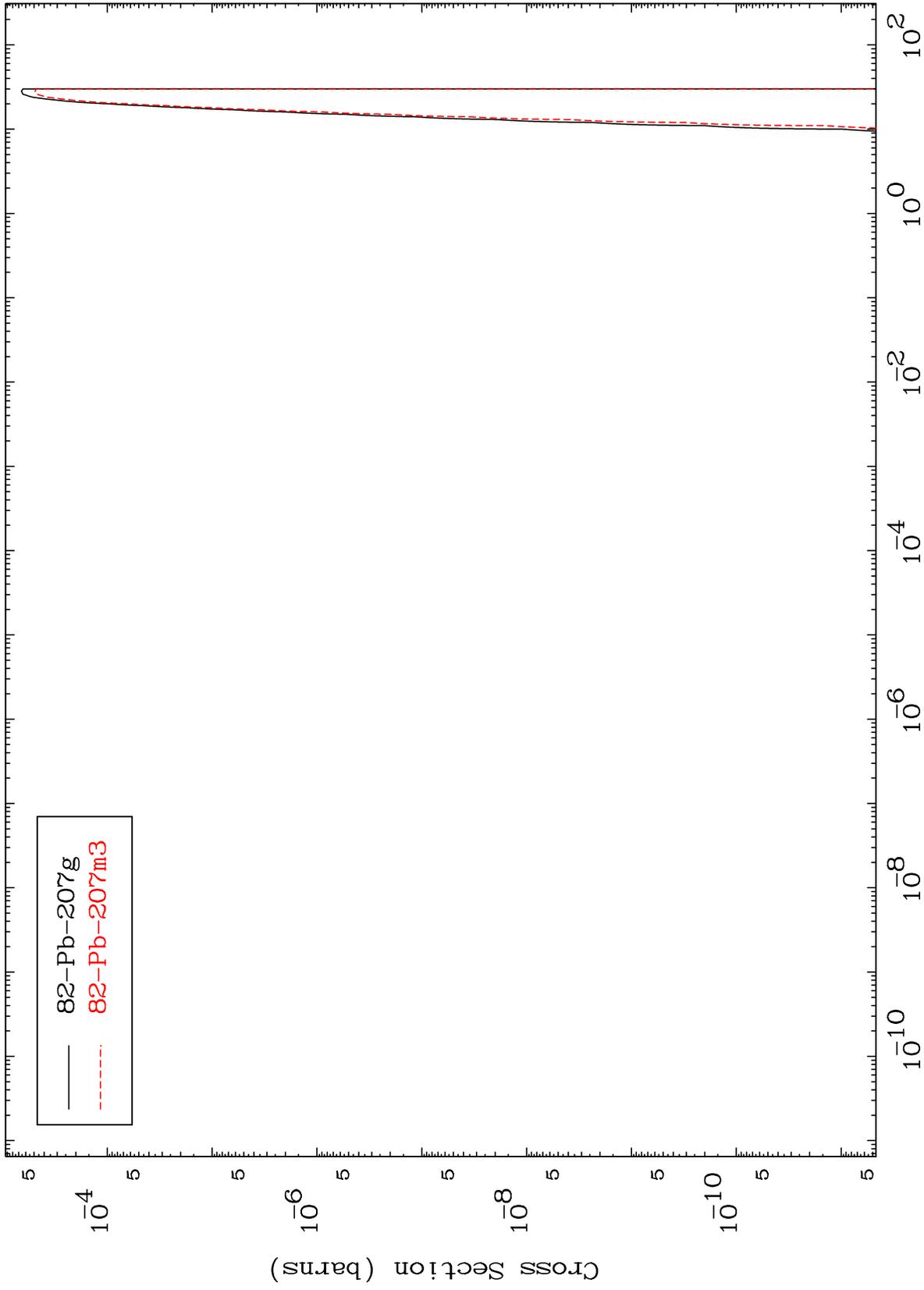
82-Pb-209

MAT 8240

(He-3, n') α

82-Pb-209

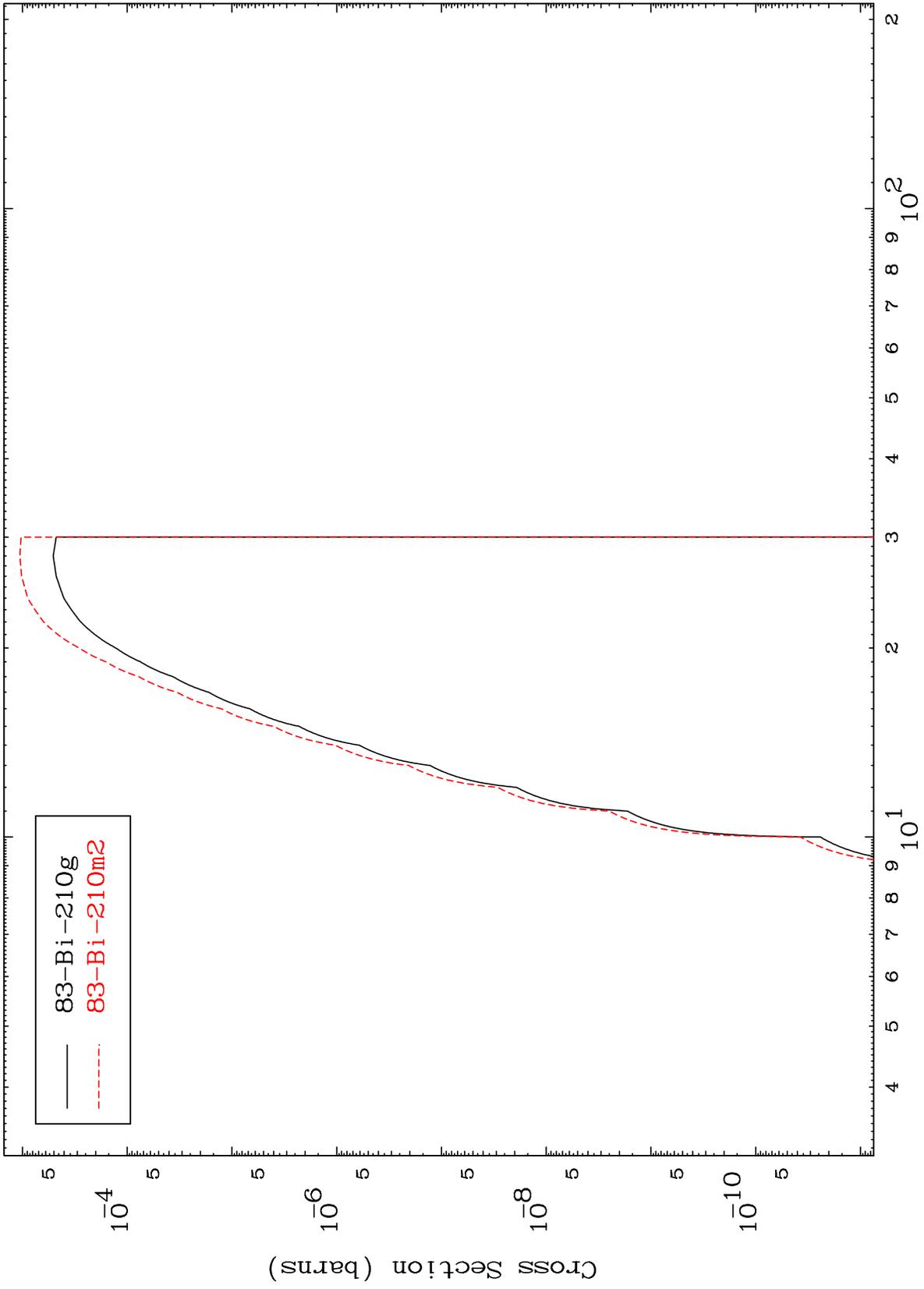
Radionuclide Production Cross Section



MAT 8240

82-Pb-209

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



15

Incident Energy (MeV)

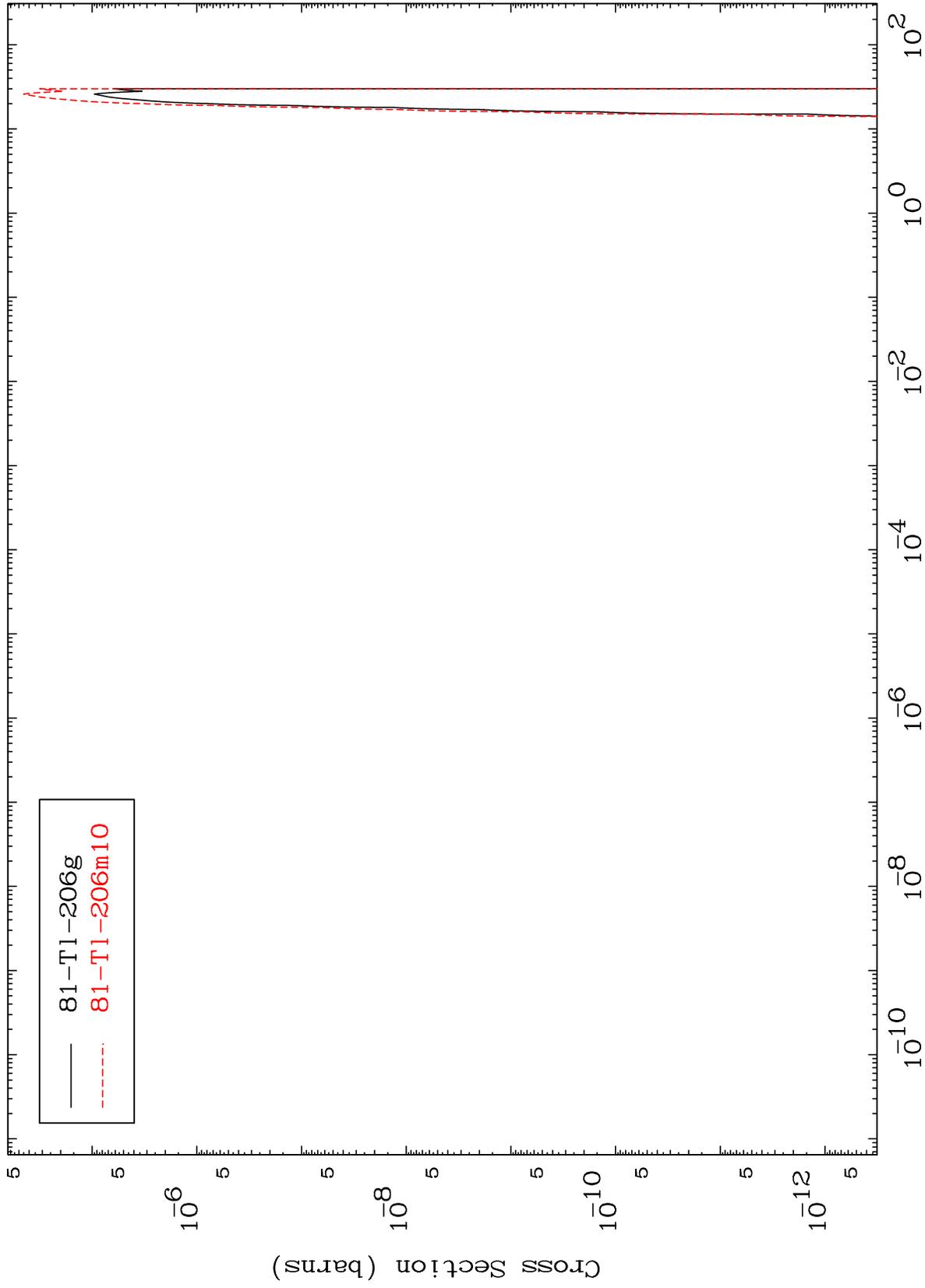
82-Pb-209

MAT 8240

(He-3,n') p α

82-Pb-209

Radionuclide Production Cross Section



16

Incident Energy (MeV)

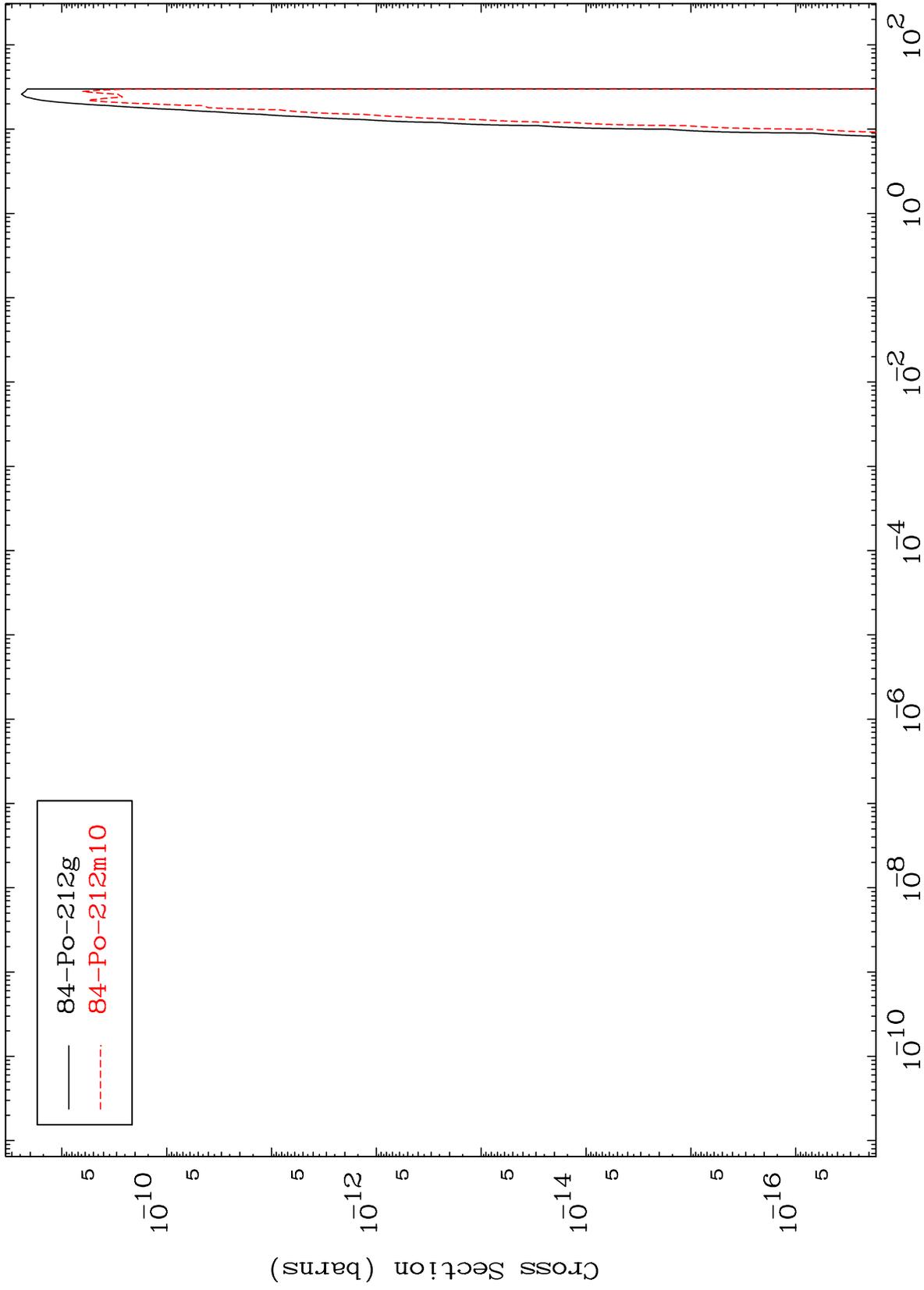
82-Pb-209

MAT 8240

(He-3, γ)

82-Pb-209

Radionuclide Production Cross Section

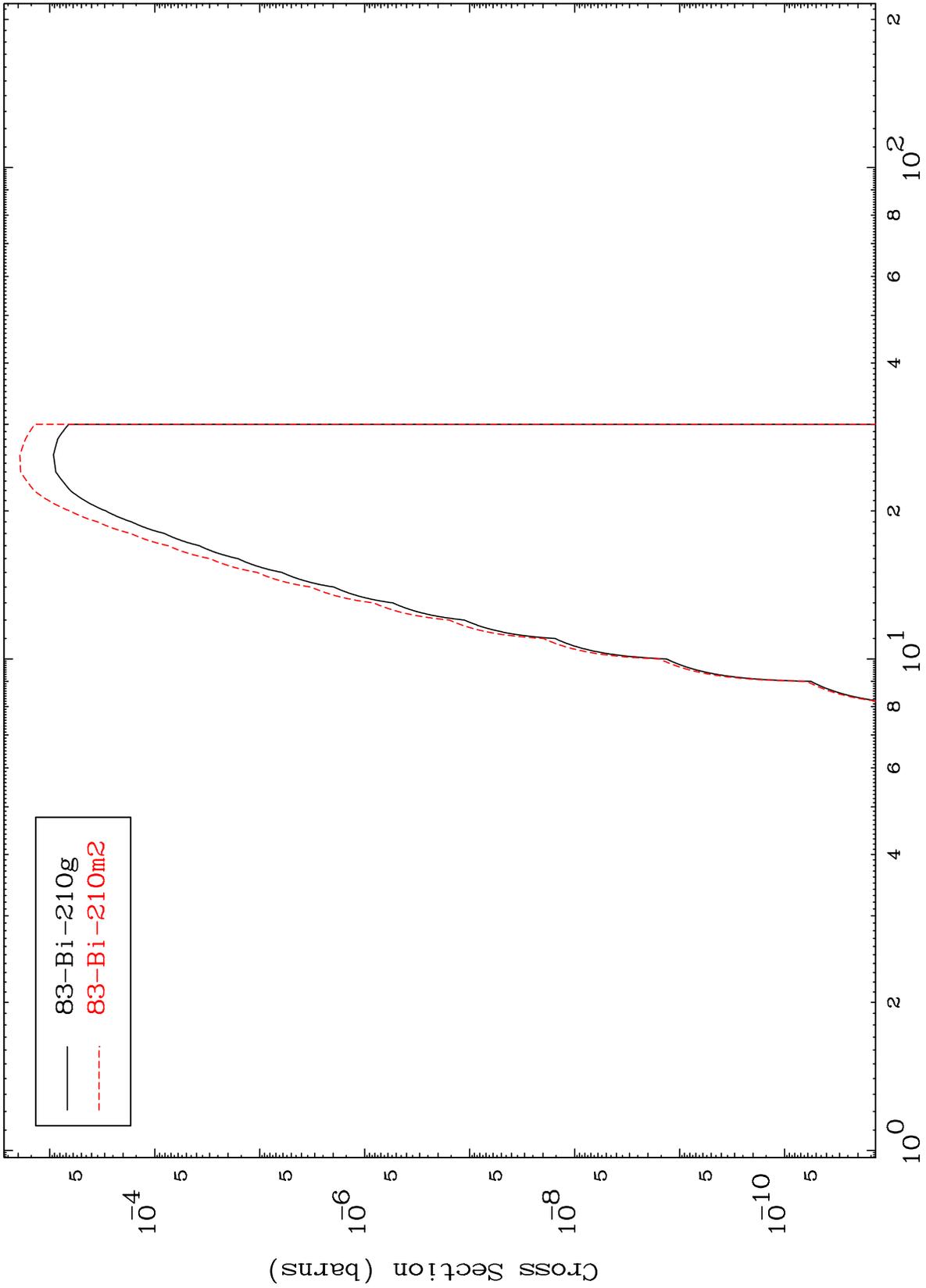


MAT 8240

(He-3,d)

82-Pb-209

Radionuclide Production Cross Section



83-Bi-210g
83-Bi-210m2

18

Incident Energy (MeV)

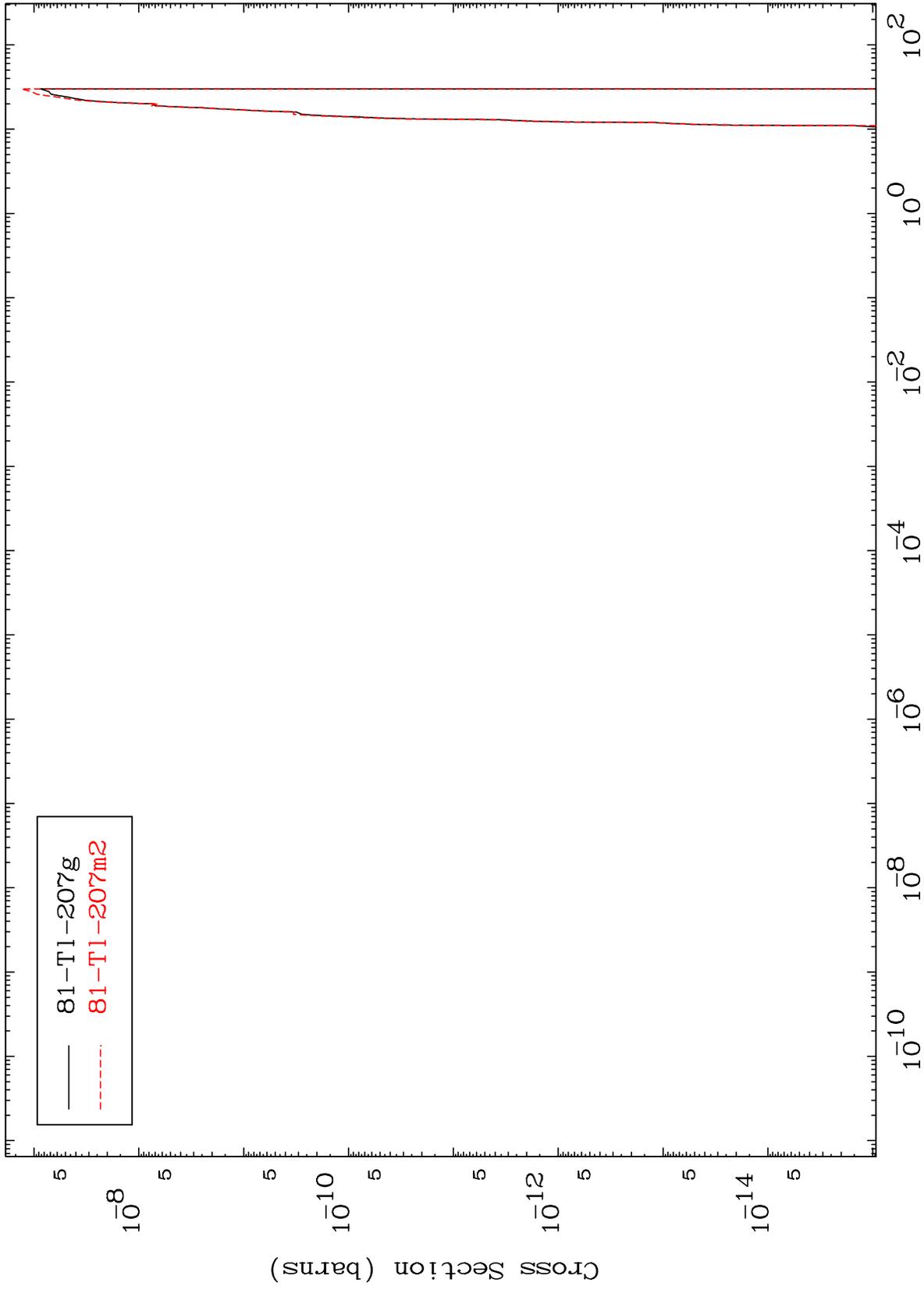
82-Pb-209

MAT 8240

(He-3, p) α

82-Pb-209

Radionuclide Production Cross Section



19

Incident Energy (MeV)

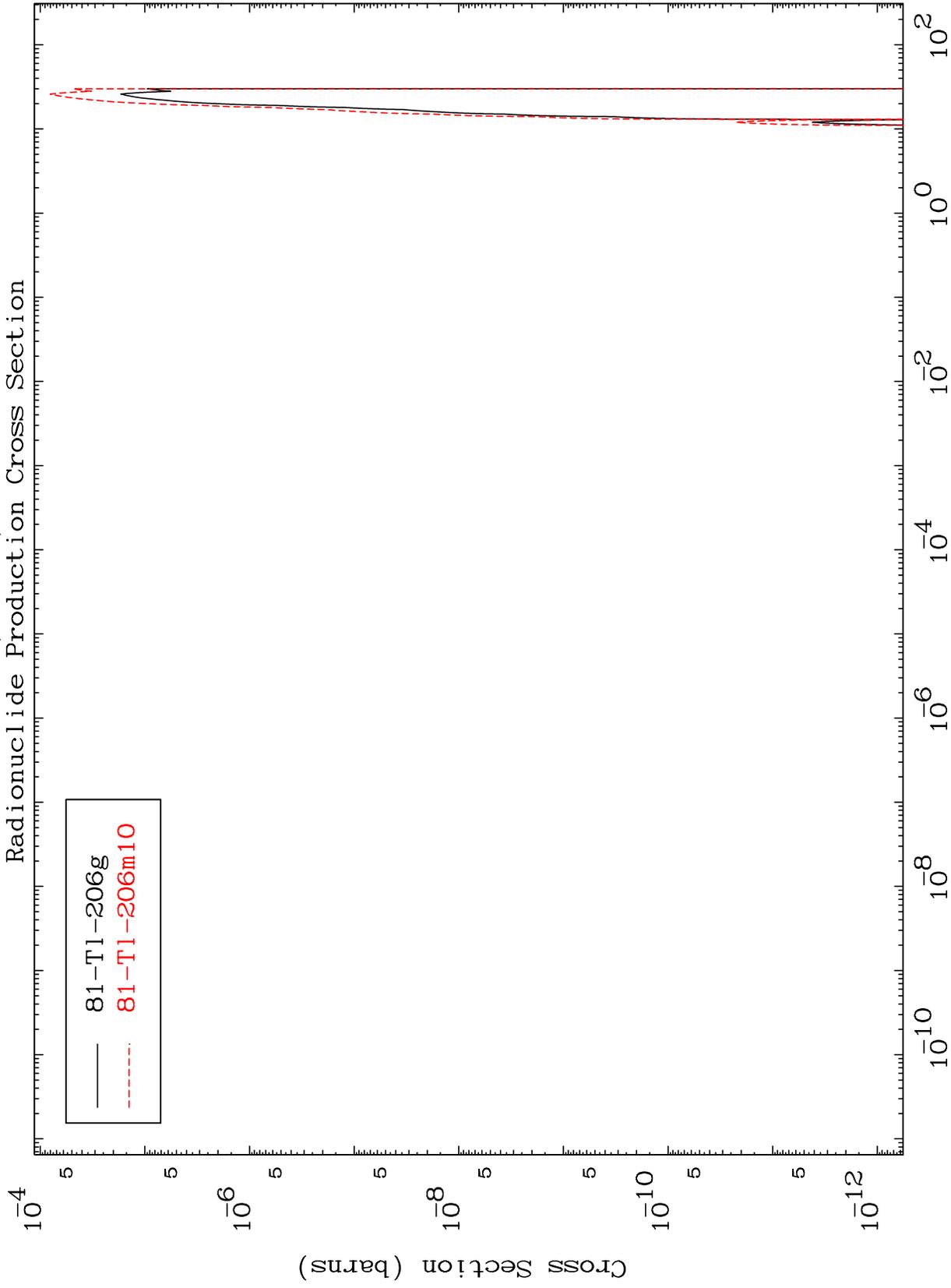
82-Pb-209

MAT 8240

(He-3,d) α

82-Pb-209

Radionuclide Production Cross Section



20

Incident Energy (MeV)

82-Pb-209