

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

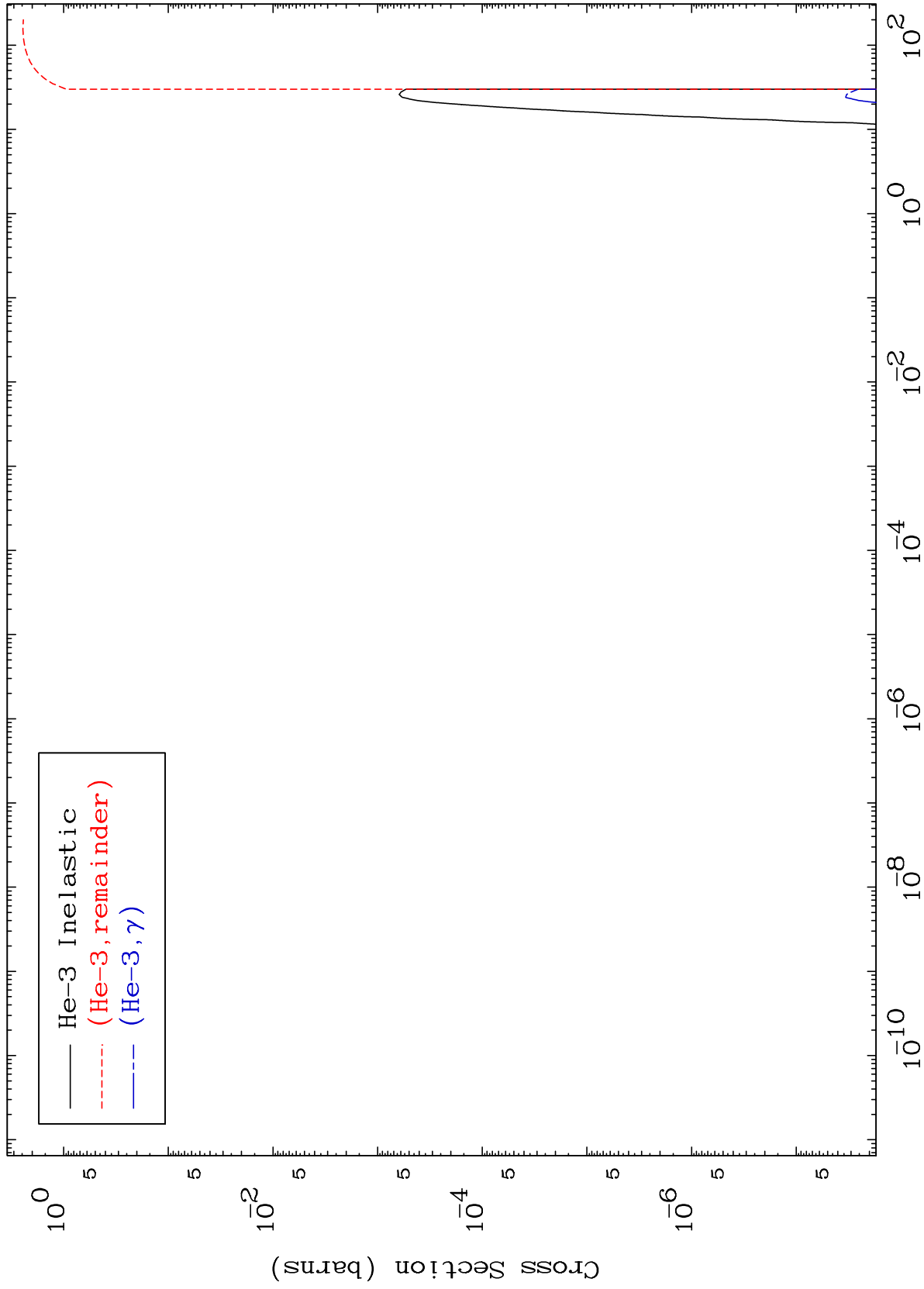
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8234

He-3 Major
0 Kelvin Cross Sections

82-Pb-207



1

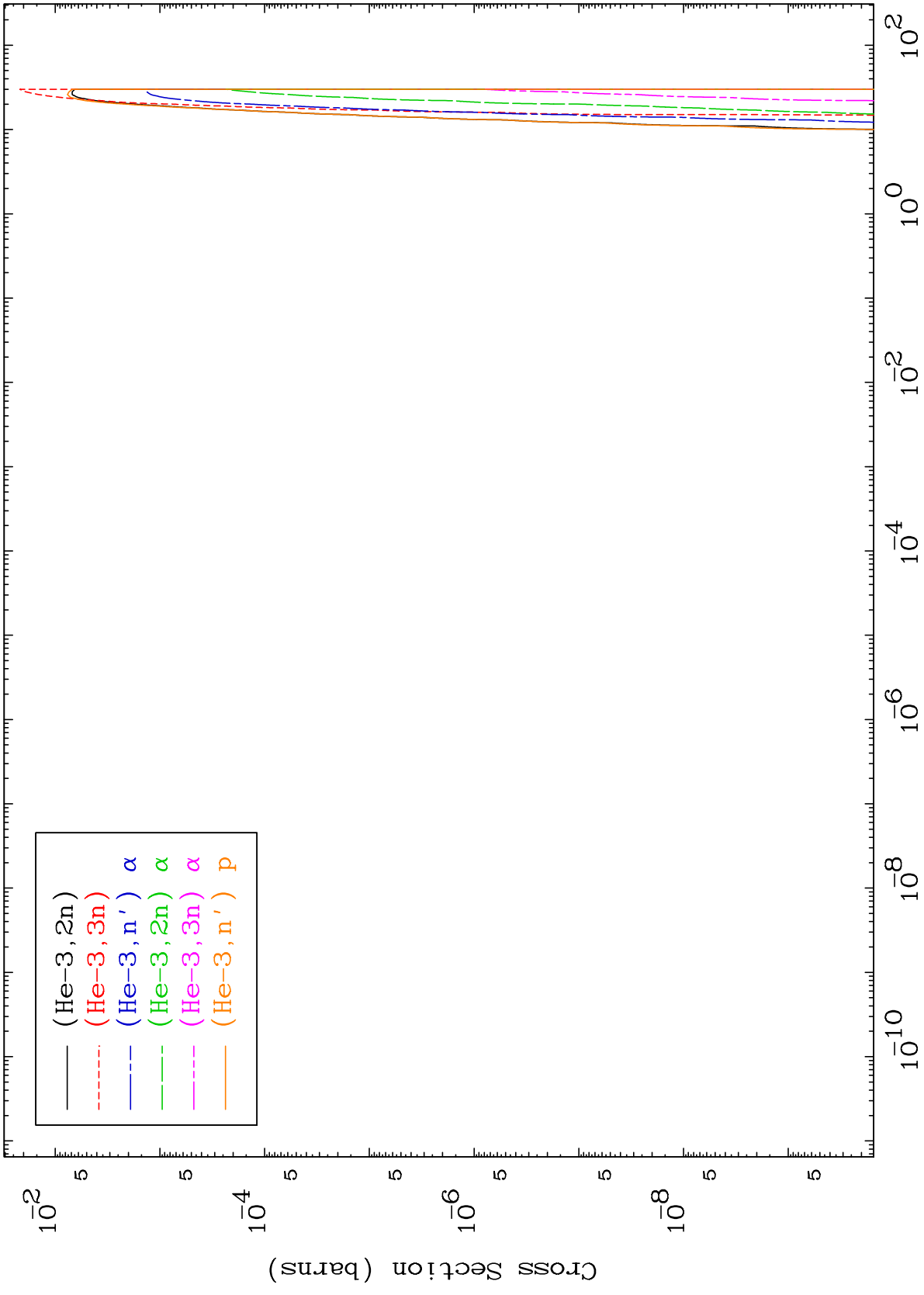
Incident Energy (MeV)

82-Pb-207

MAT 8234

He-3 Neutron Production
0 Kelvin Cross Sections

82-Pb-207

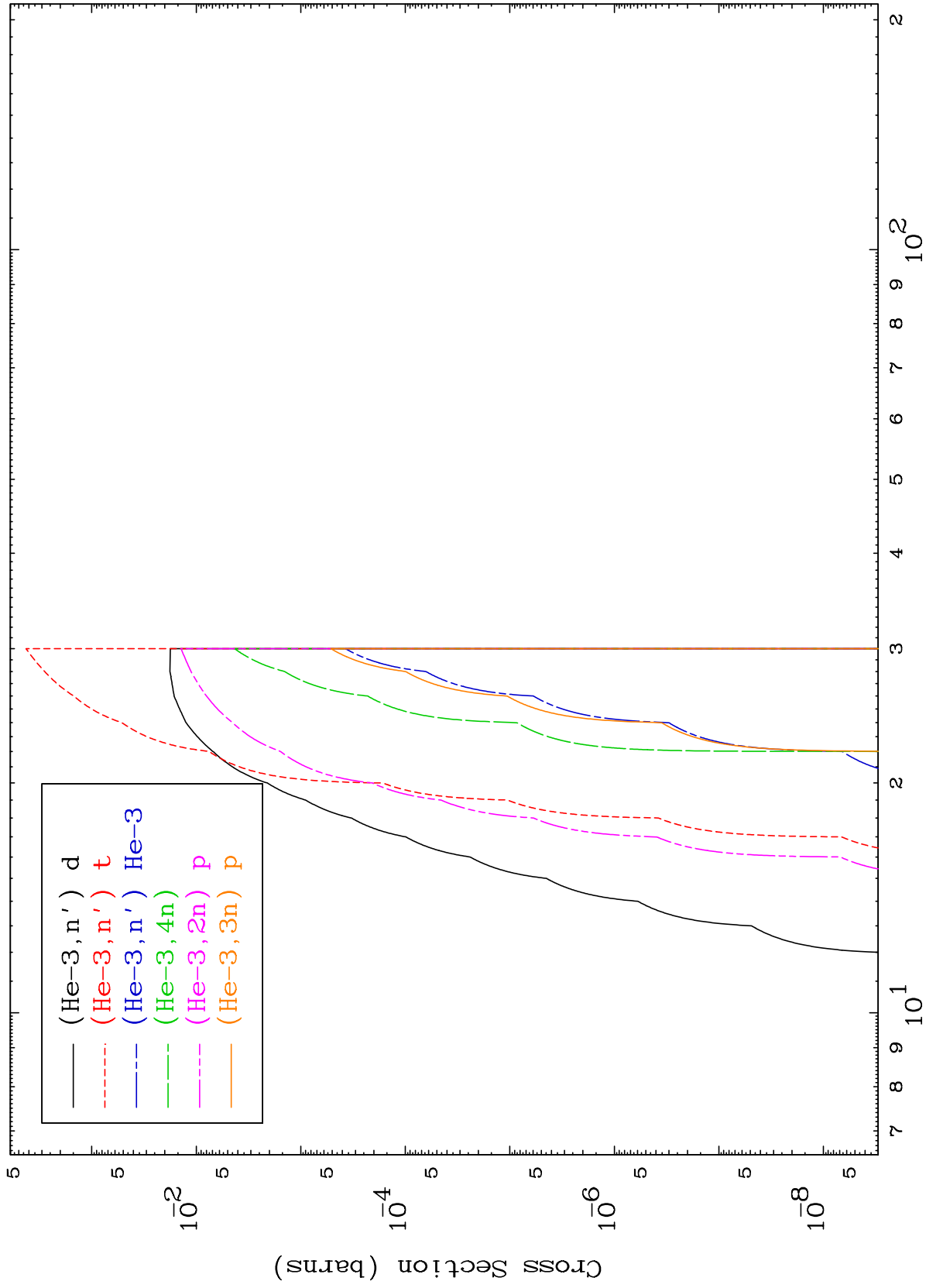


82-Pb-207

MAT 8234

He-3 Neutron Production
0 Kelvin Cross Sections

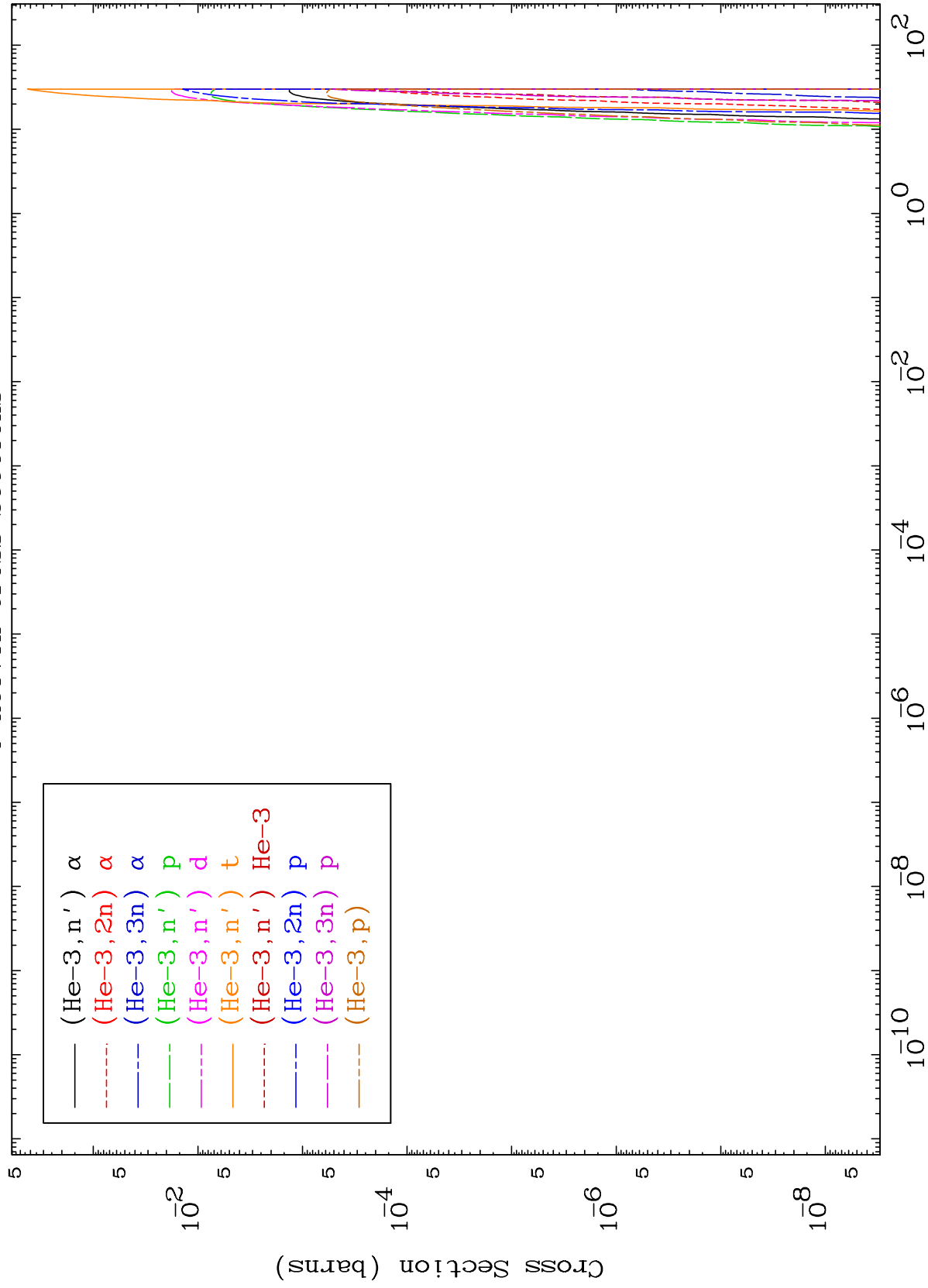
82-Pb-207



3

Incident Energy (MeV)

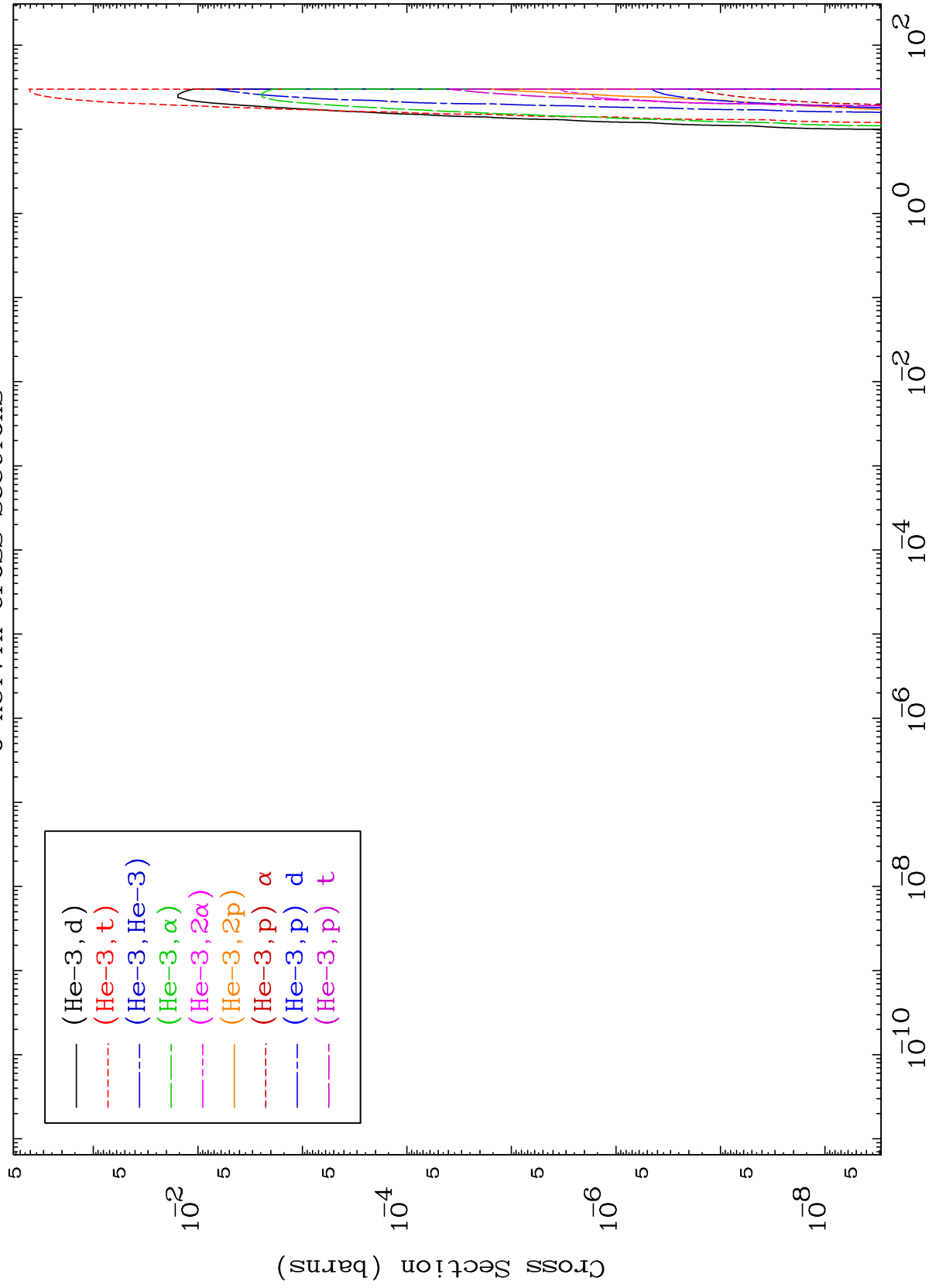
82-Pb-207



MAT 8234

He-3 Charged Particle
0 Kelvin Cross Sections

82-Pb-207



5

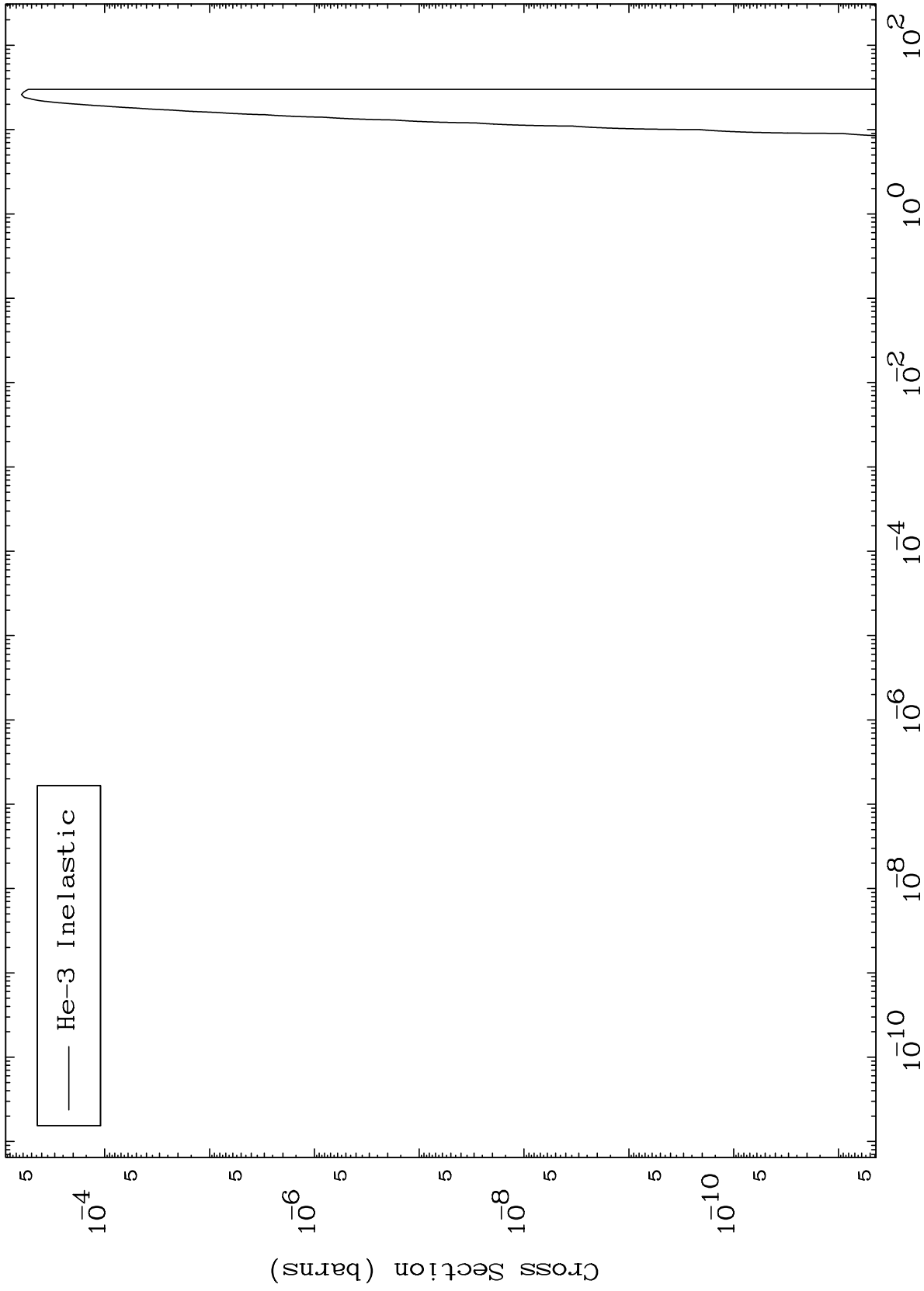
Incident Energy (MeV)

82-Pb-207

MAT 8234

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

82-Pb-207



6

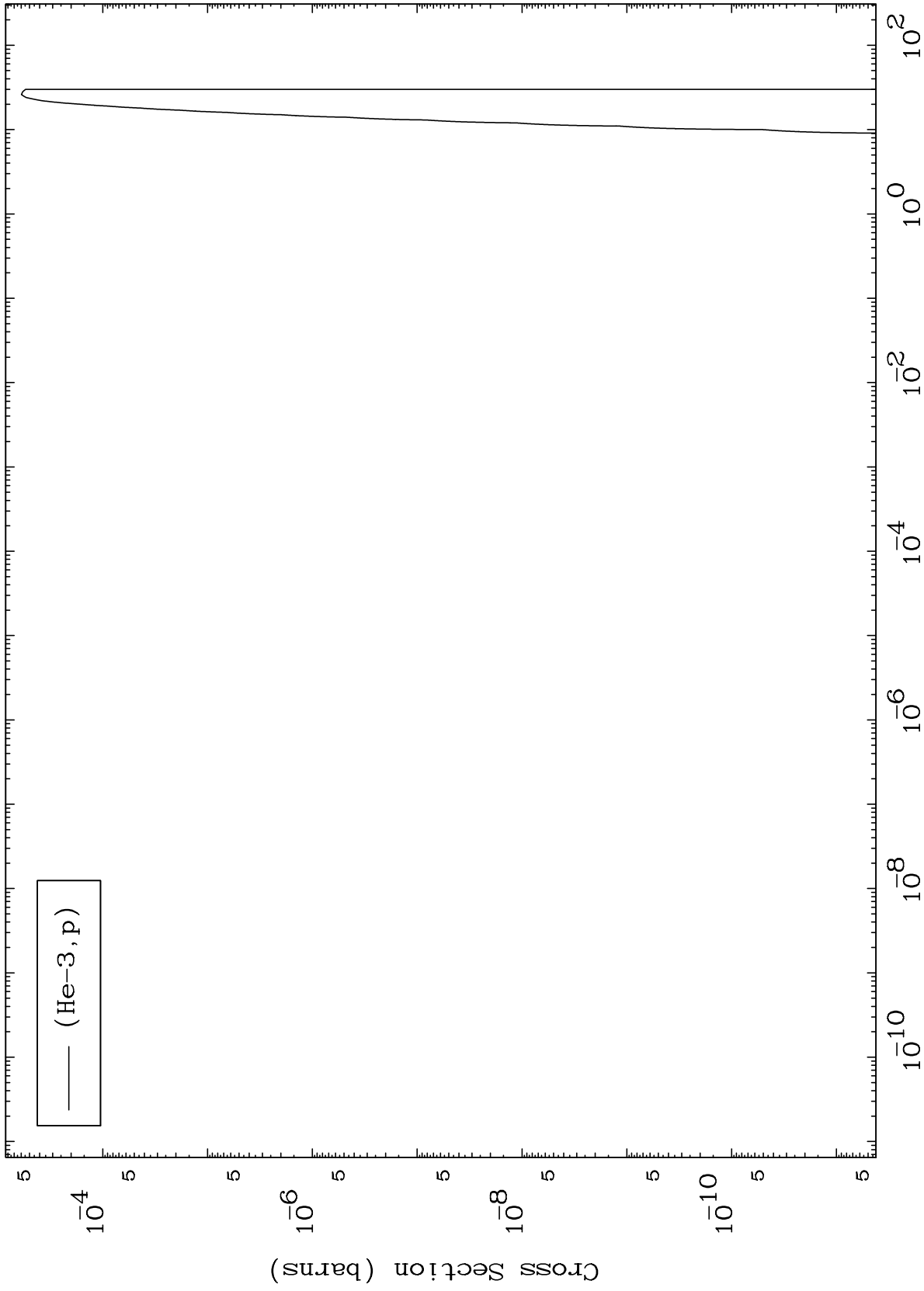
Incident Energy (MeV)

82-Pb-207

MAT 8234

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

82-Pb-207



7

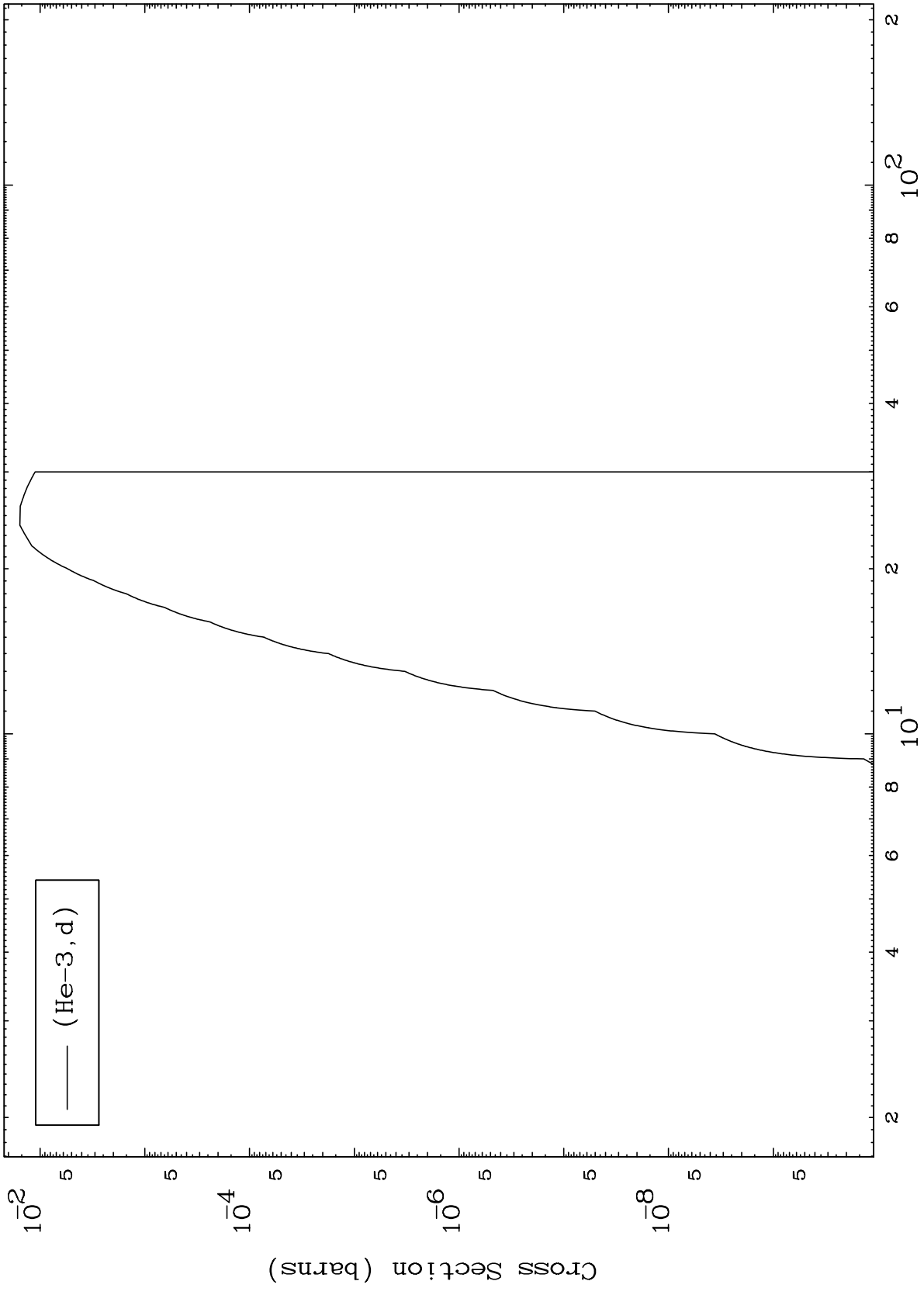
Incident Energy (MeV)

82-Pb-207

MAT 8234

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

82-Pb-207



8

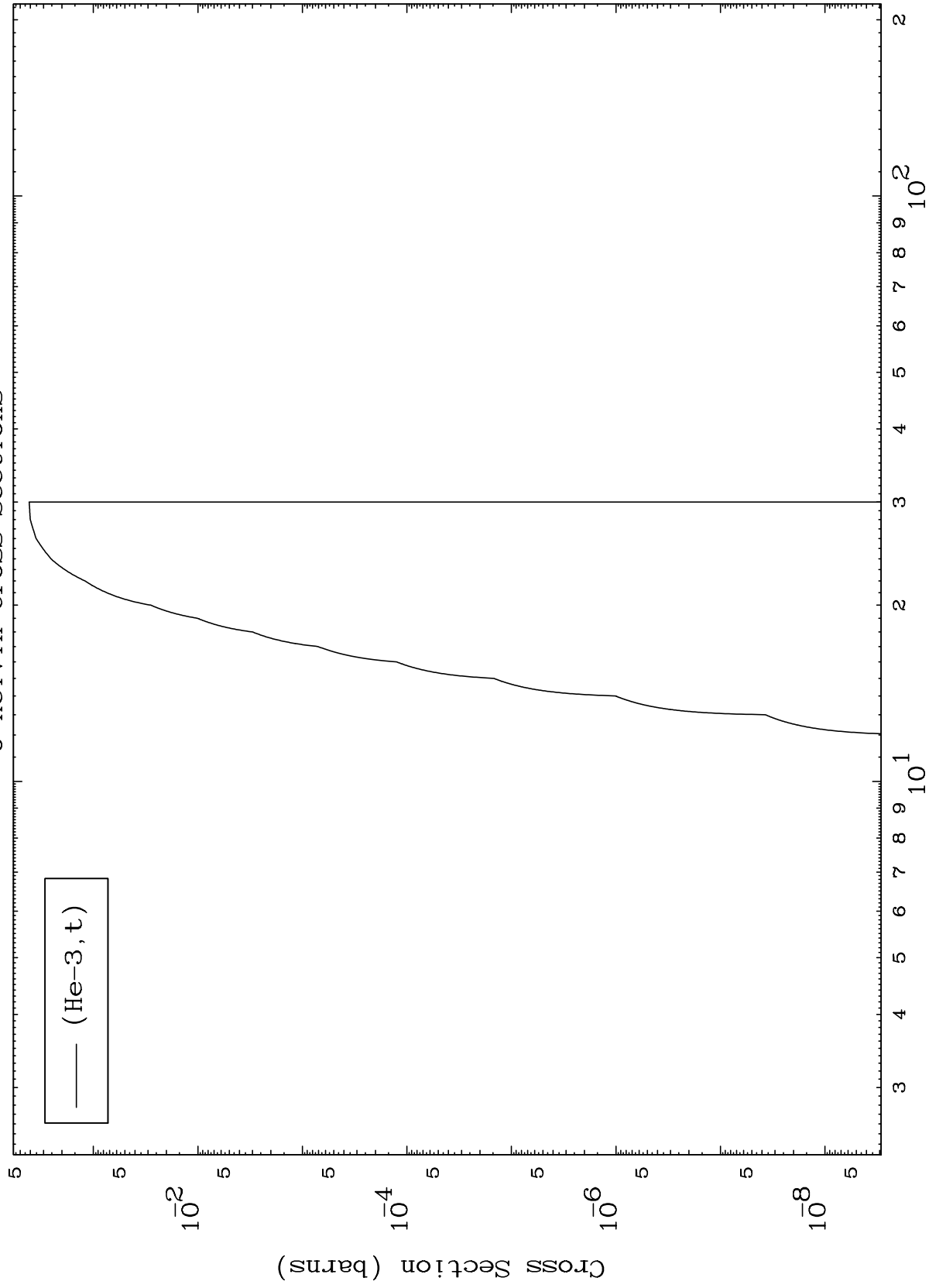
Incident Energy (MeV)

82-Pb-207

MAT 8234

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

82-Pb-207



9

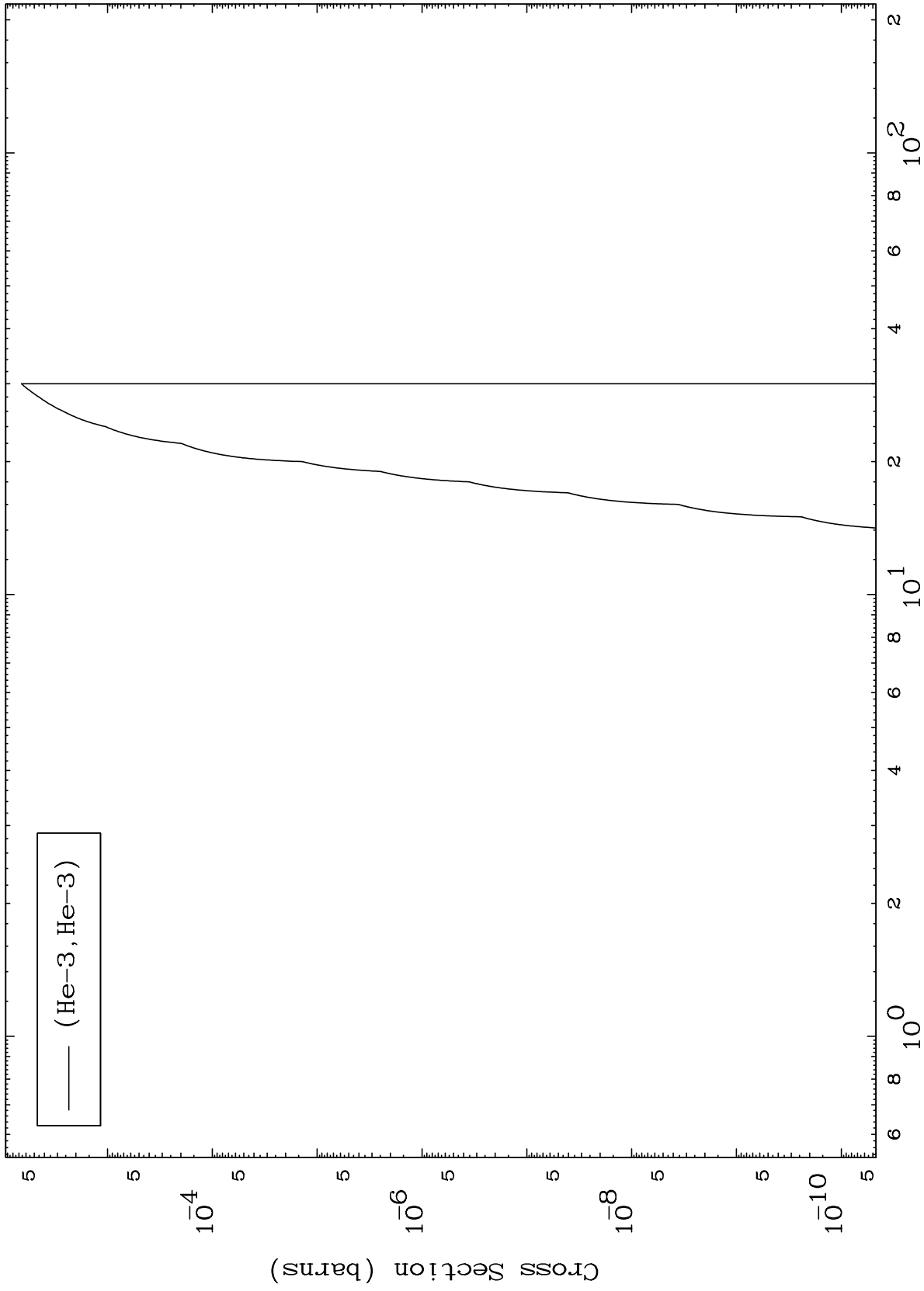
Incident Energy (MeV)

82-Pb-207

MAT 8234

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

82-Pb-207



10

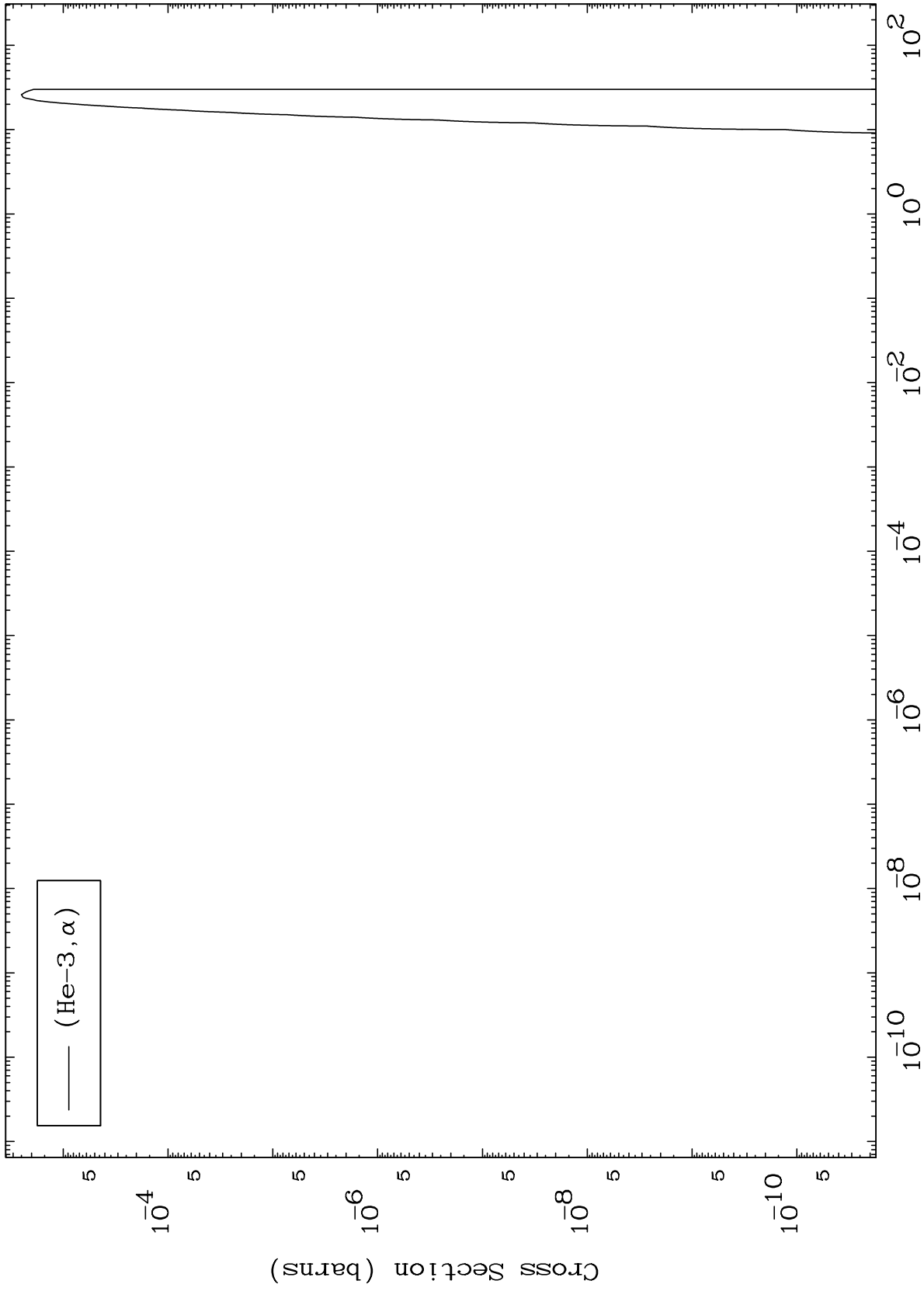
Incident Energy (MeV)

82-Pb-207

MAT 8234

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

82-Pb-207



11

Incident Energy (MeV)

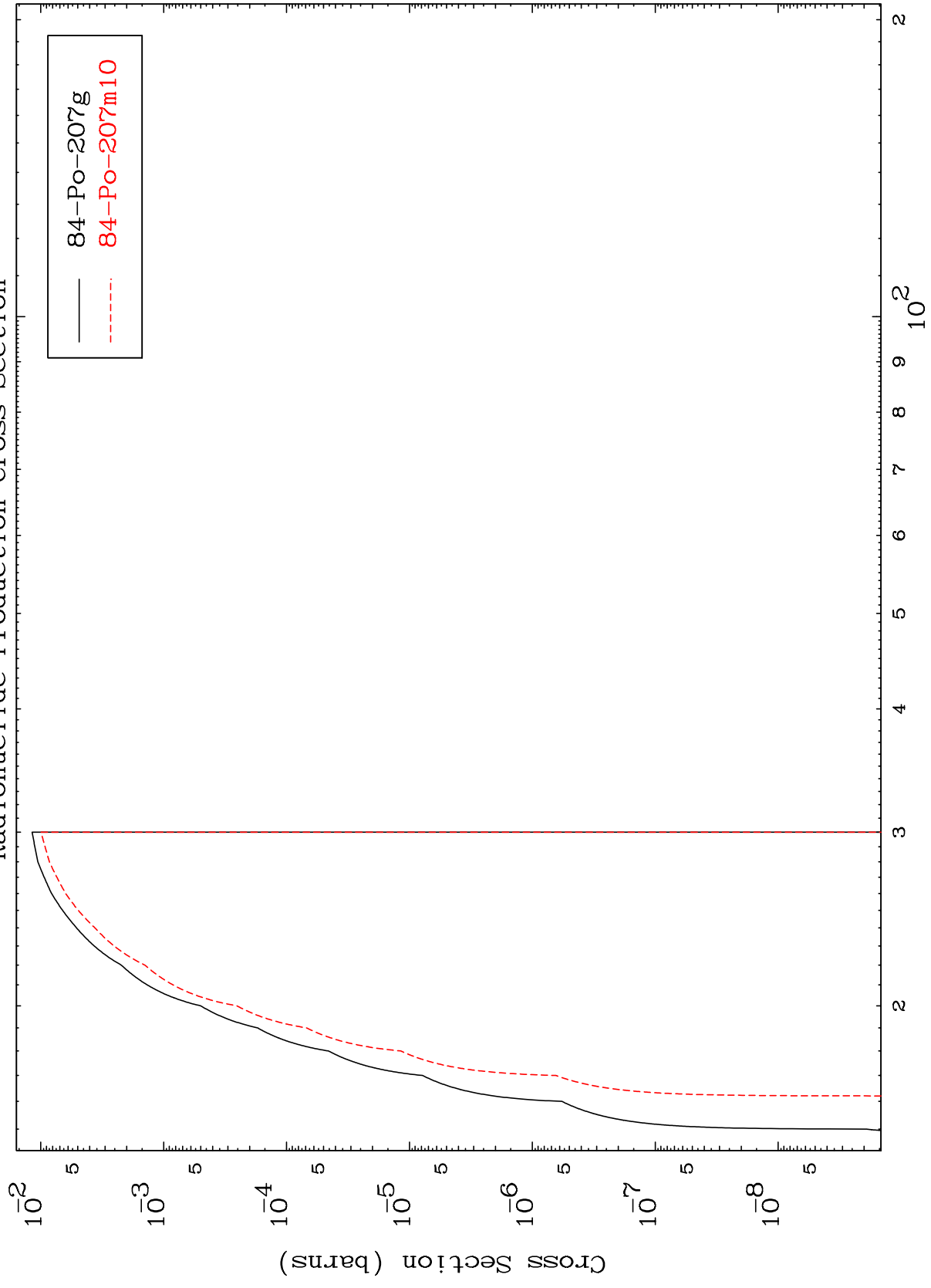
82-Pb-207

MAT 8234

(He-3, 3n)

82-Pb-207

Radionuclide Production Cross Section



12

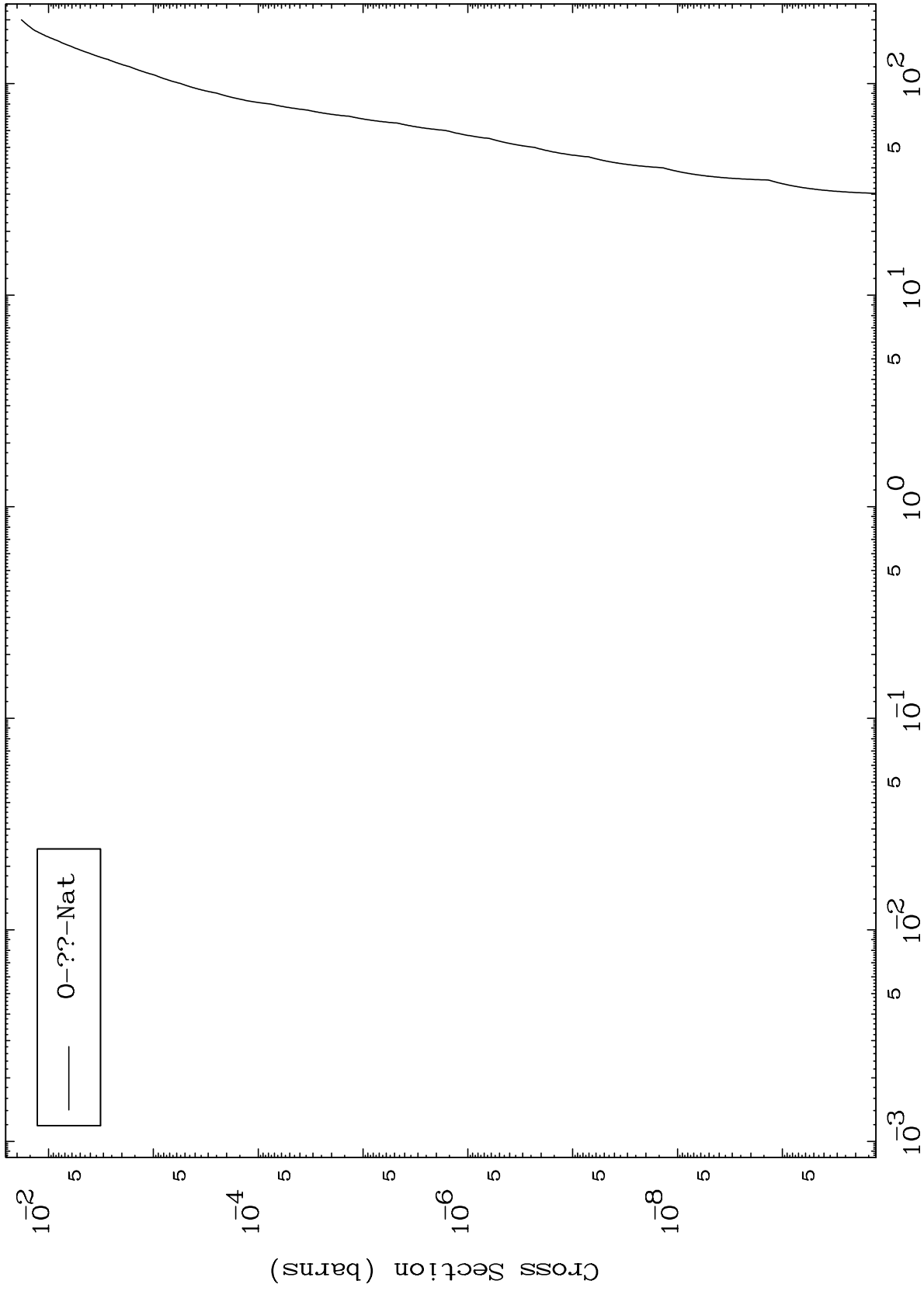
Incident Energy (MeV)

82-Pb-207

MAT 8234

He-3 Fission
Radionuclide Production Cross Section

82-Pb-207



13

Incident Energy (MeV)

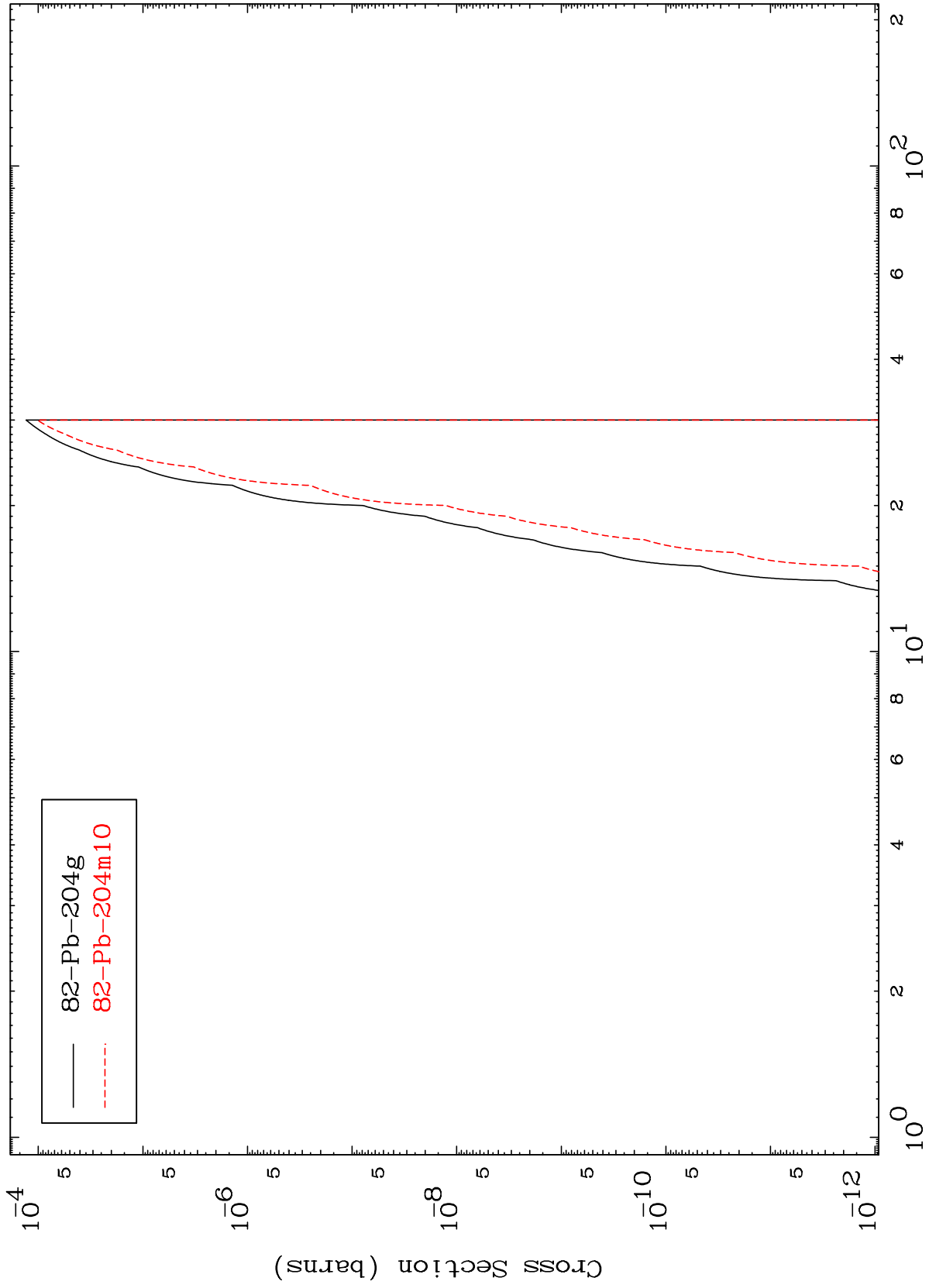
82-Pb-207

MAT 8234

(He-3,2n) α

82-Pb-207

Radionuclide Production Cross Section



14

Incident Energy (MeV)

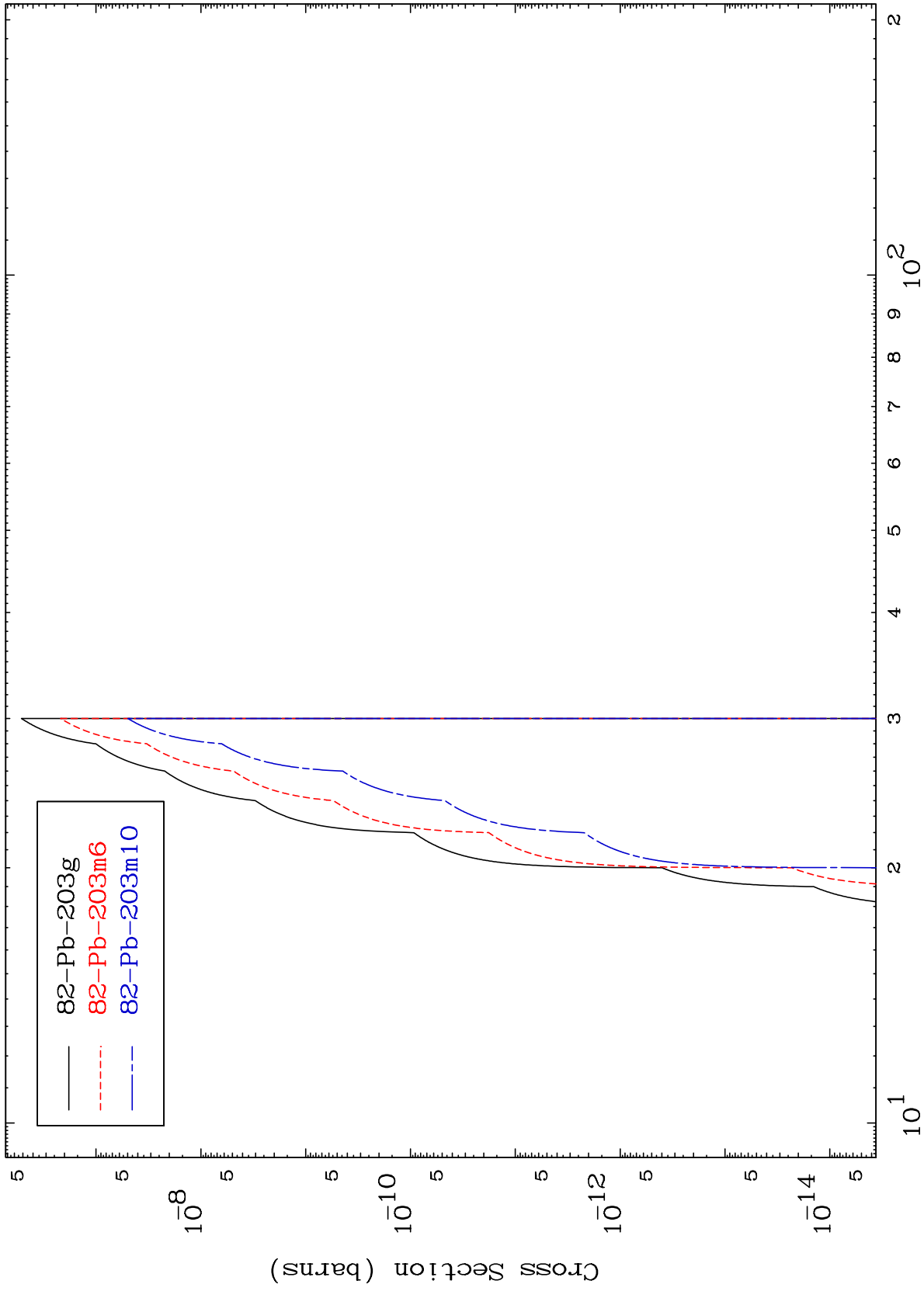
82-Pb-207

MAT 8234

(He-3,3n) α

82-Pb-207

Radionuclide Production Cross Section

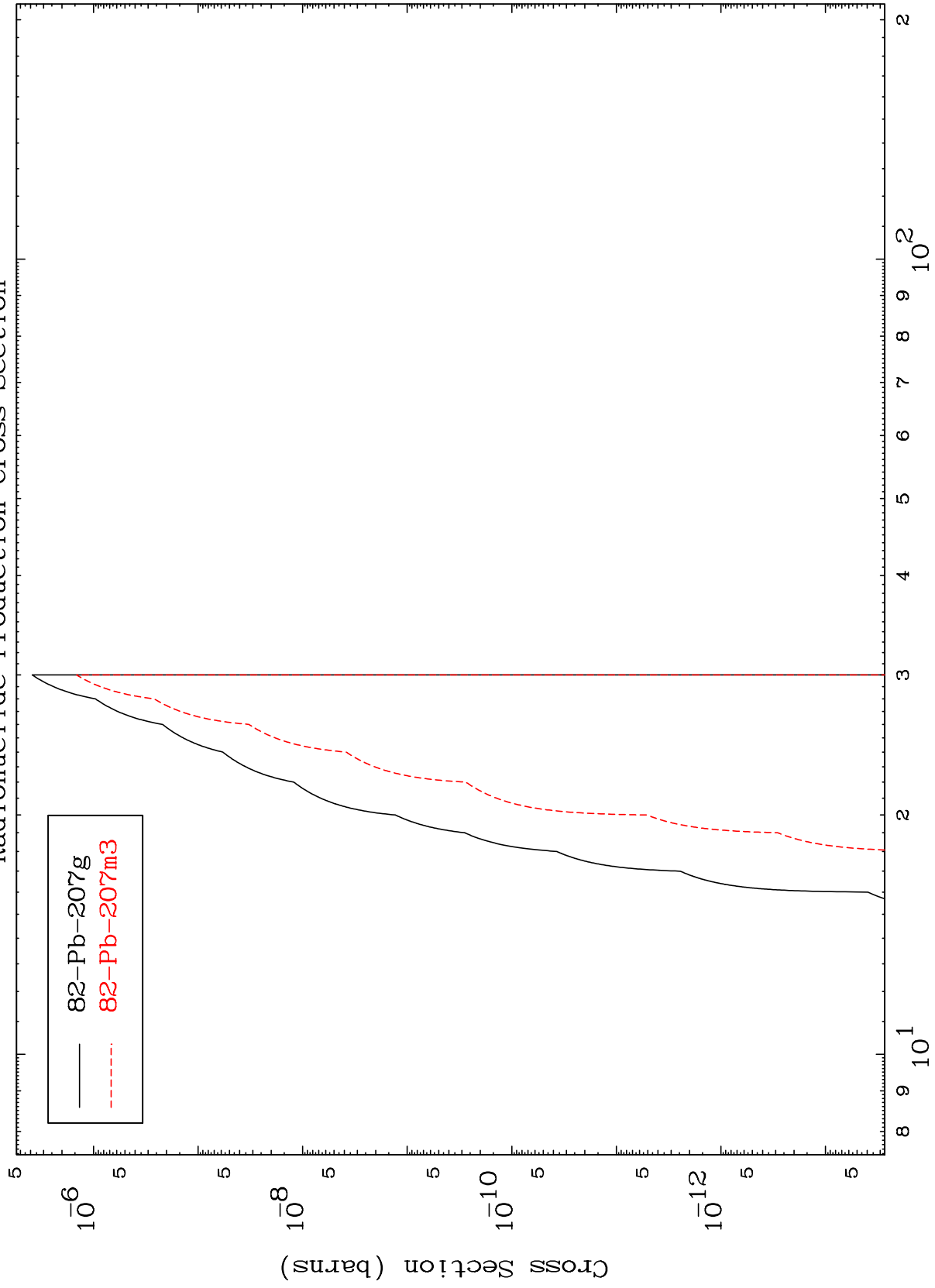


82-Pb-203g
82-Pb-203m6
82-Pb-203m10

MAT 8234

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

82-Pb-207



16

Incident Energy (MeV)

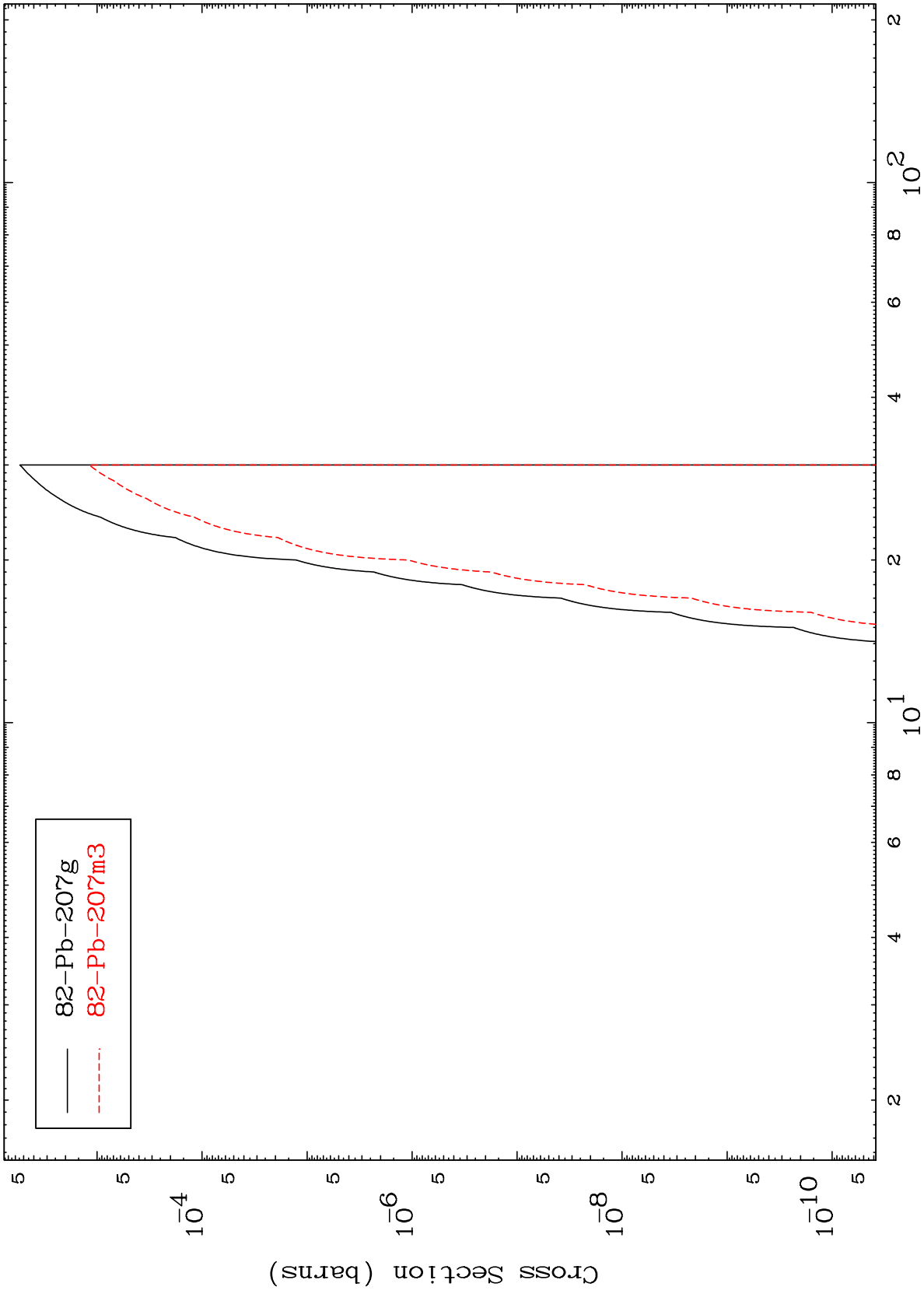
82-Pb-207

MAT 8234

(He-3, He-3)

82-Pb-207

Radionuclide Production Cross Section



17

Incident Energy (MeV)

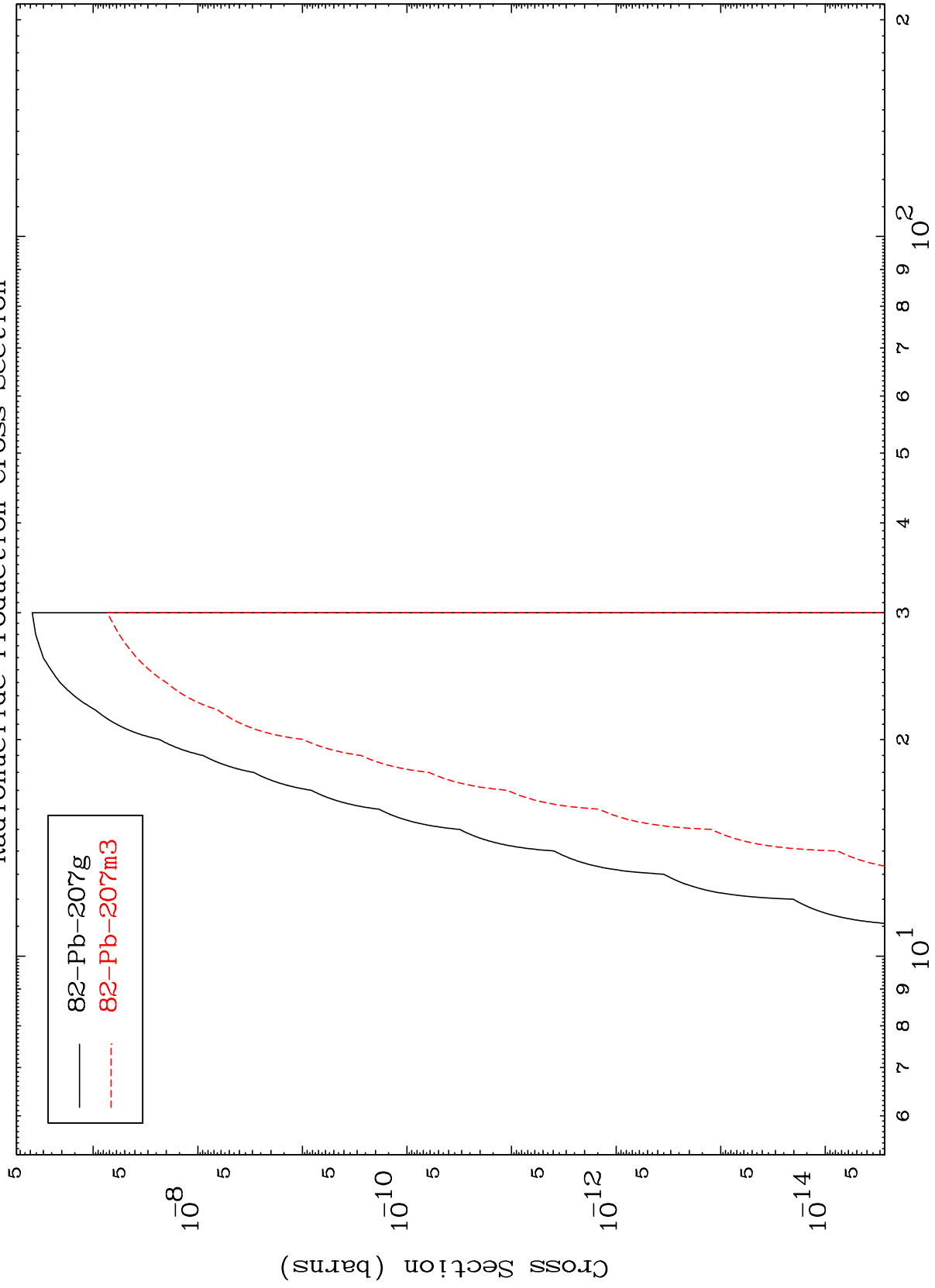
82-Pb-207

MAT 8234

(He-3, p) d

82-Pb-207

Radionuclide Production Cross Section



18

Incident Energy (MeV)

82-Pb-207