

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

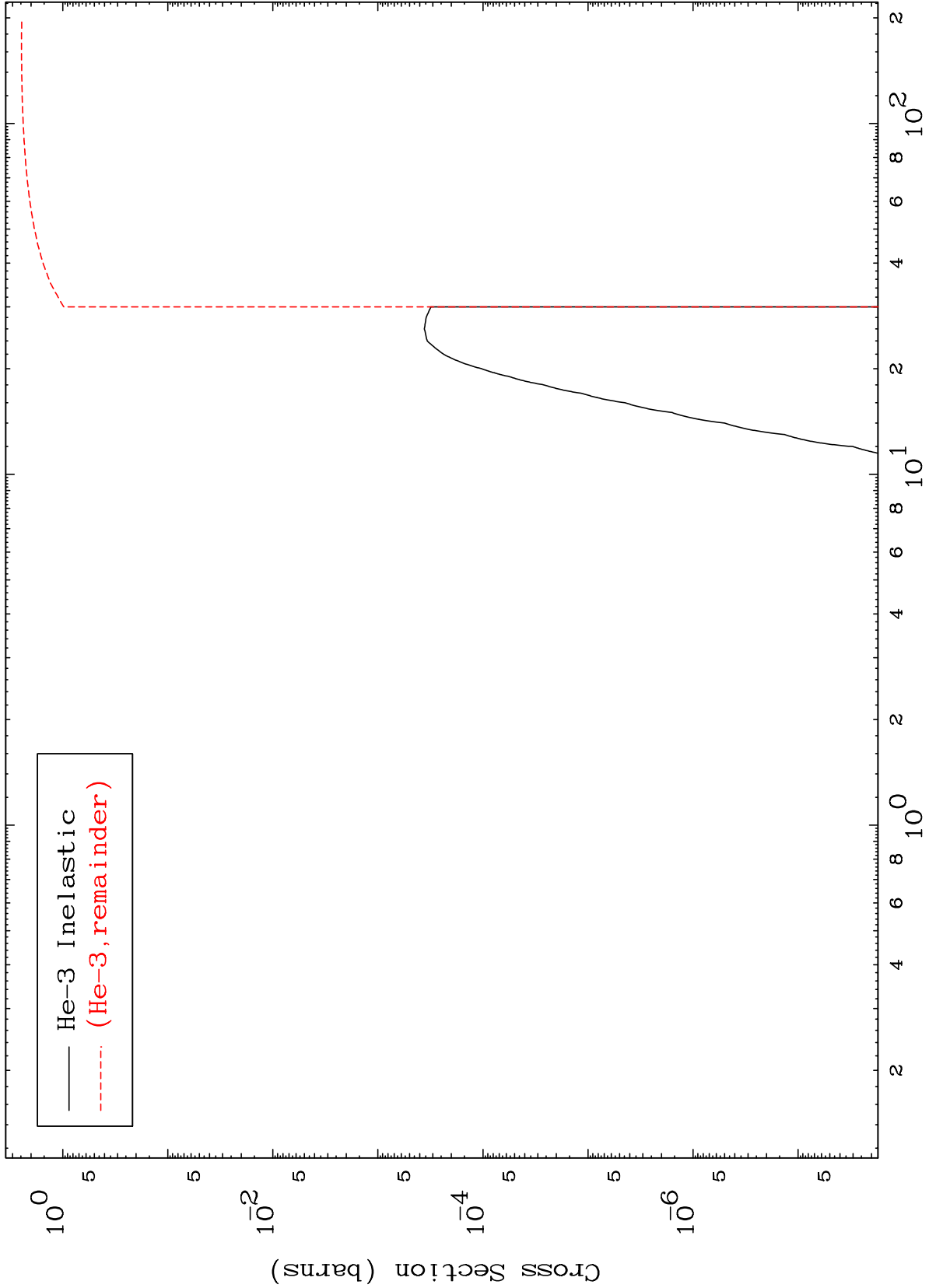
Press Mouse Button to Start

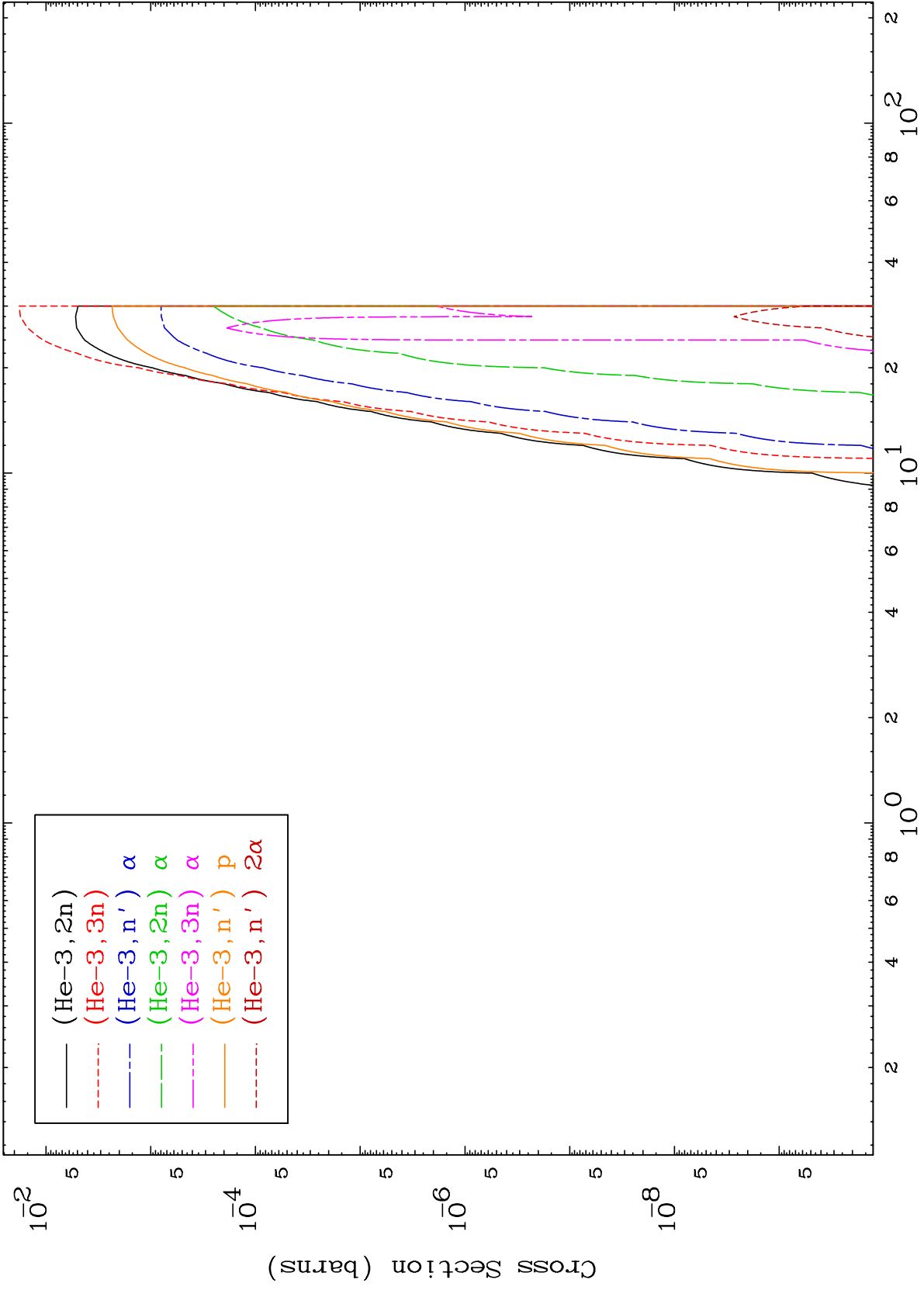
MAT 8137

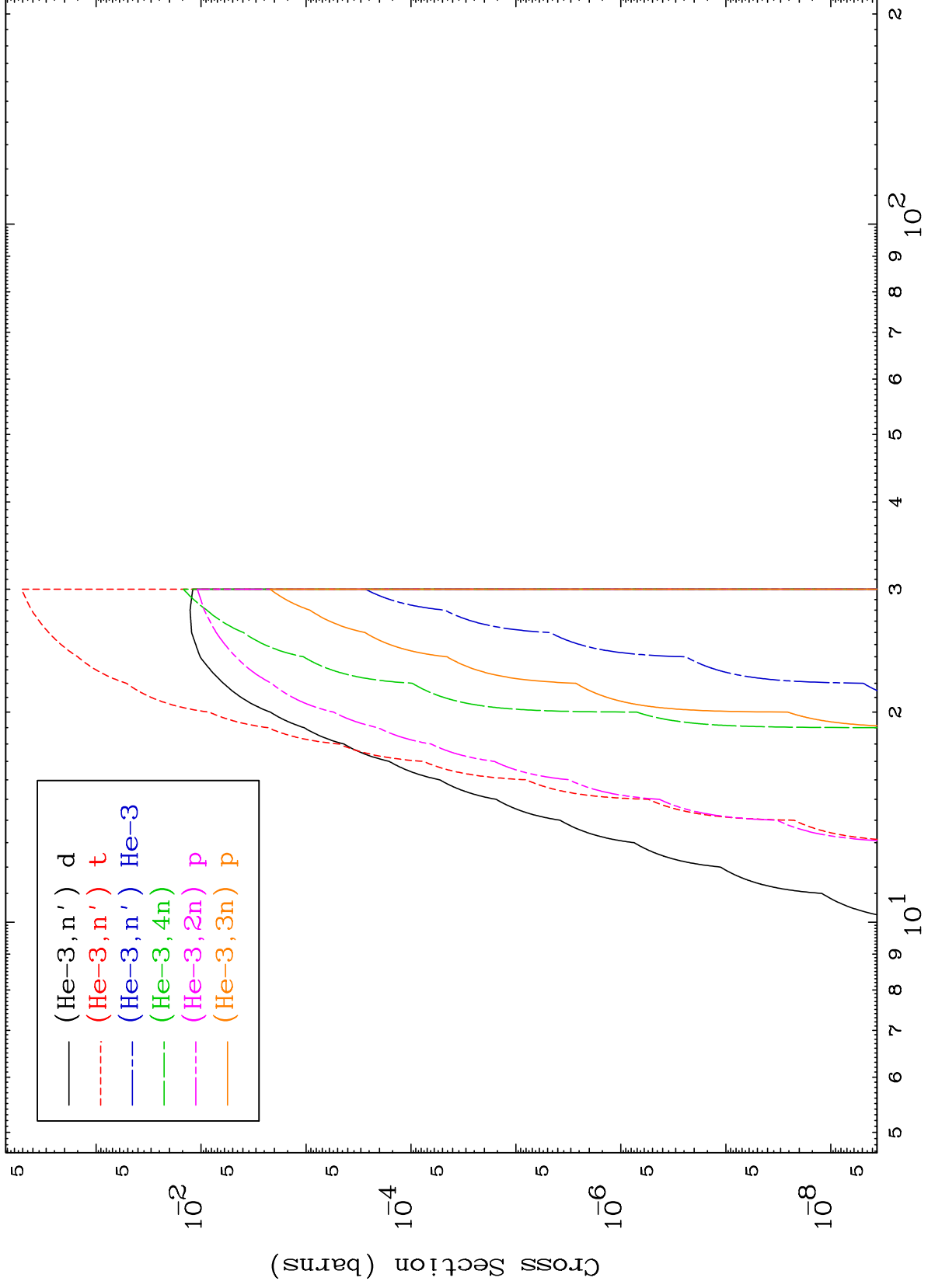
He-3 Major

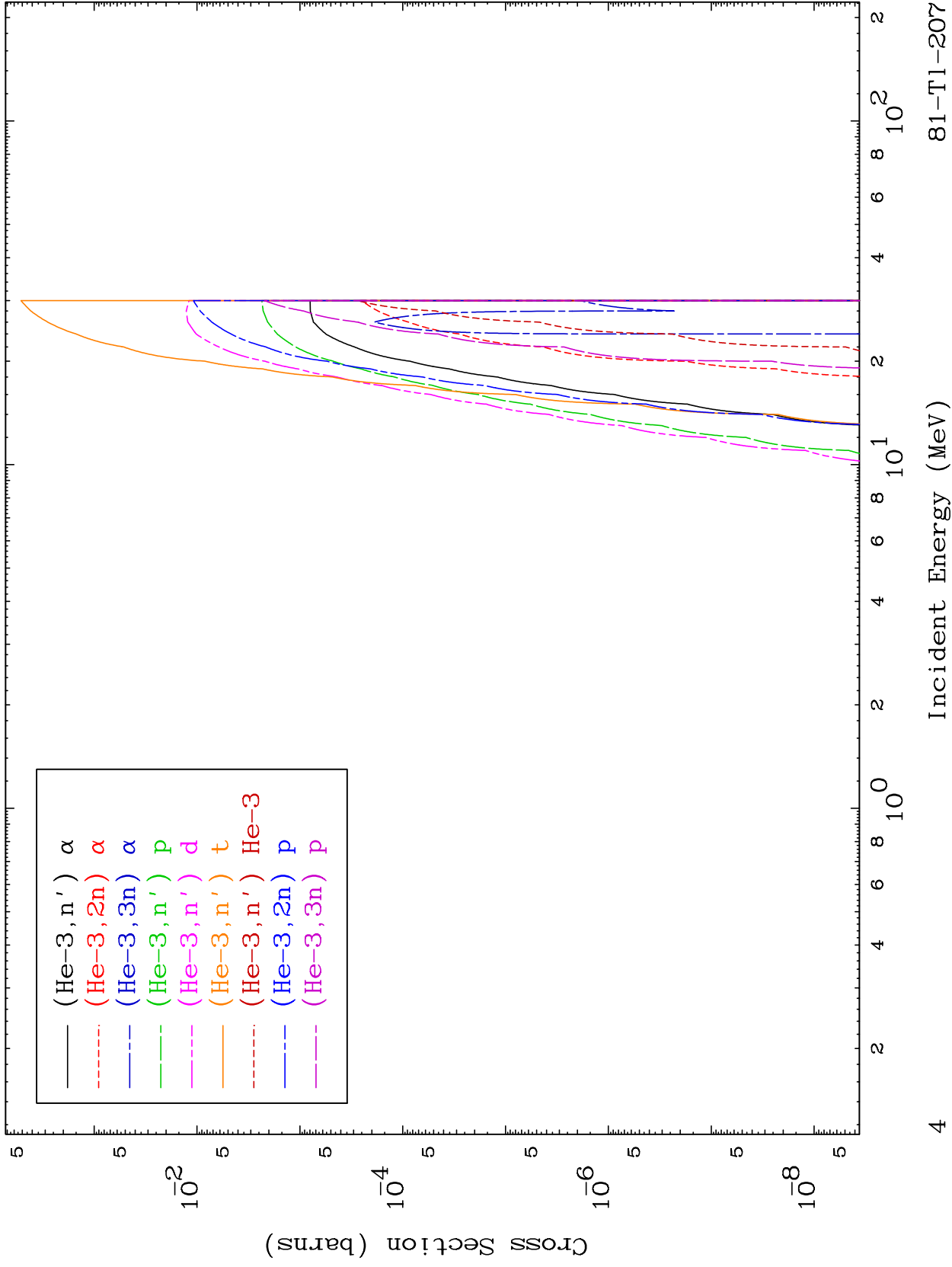
81-T1-207

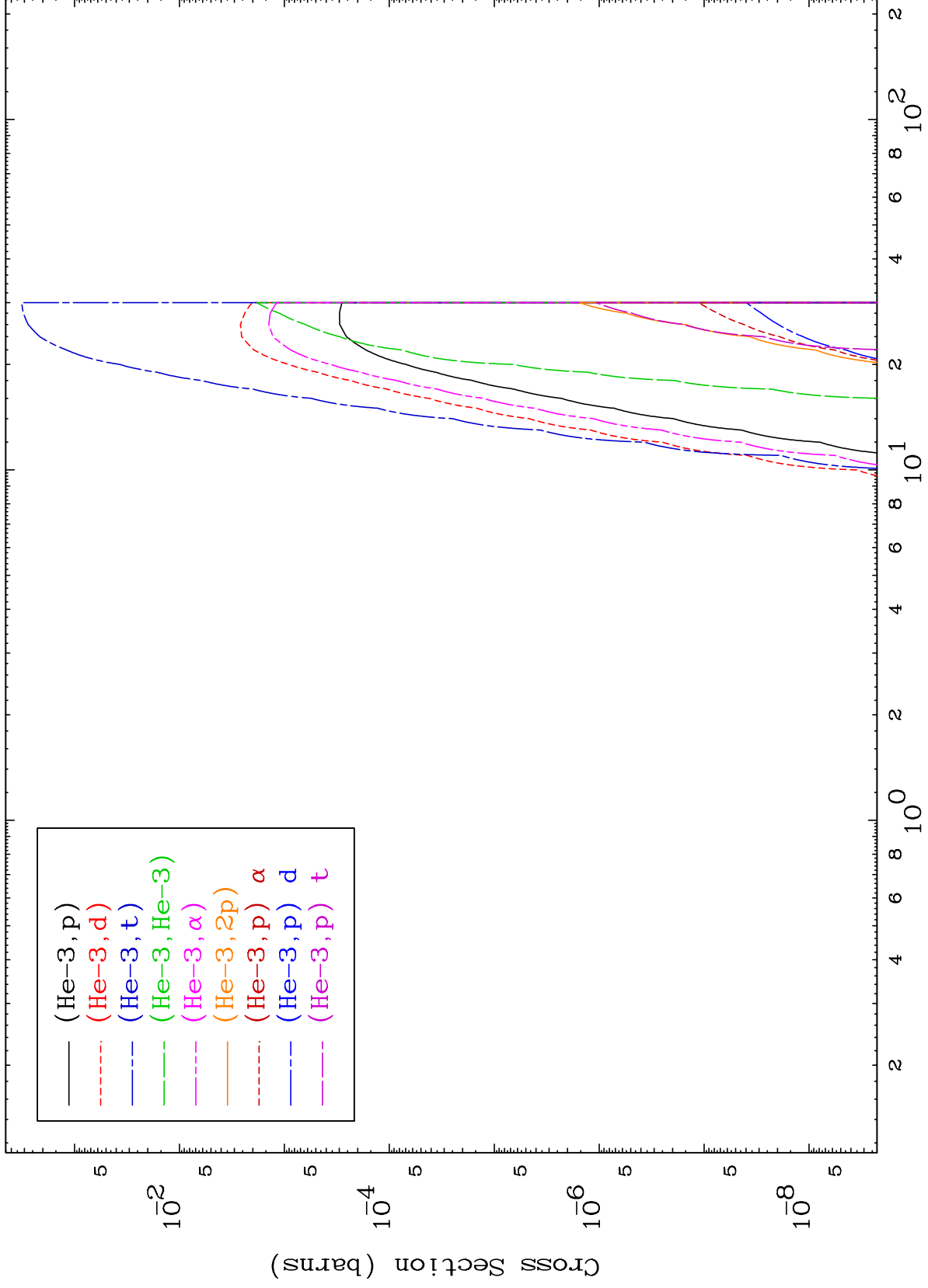
0 Kelvin Cross Sections









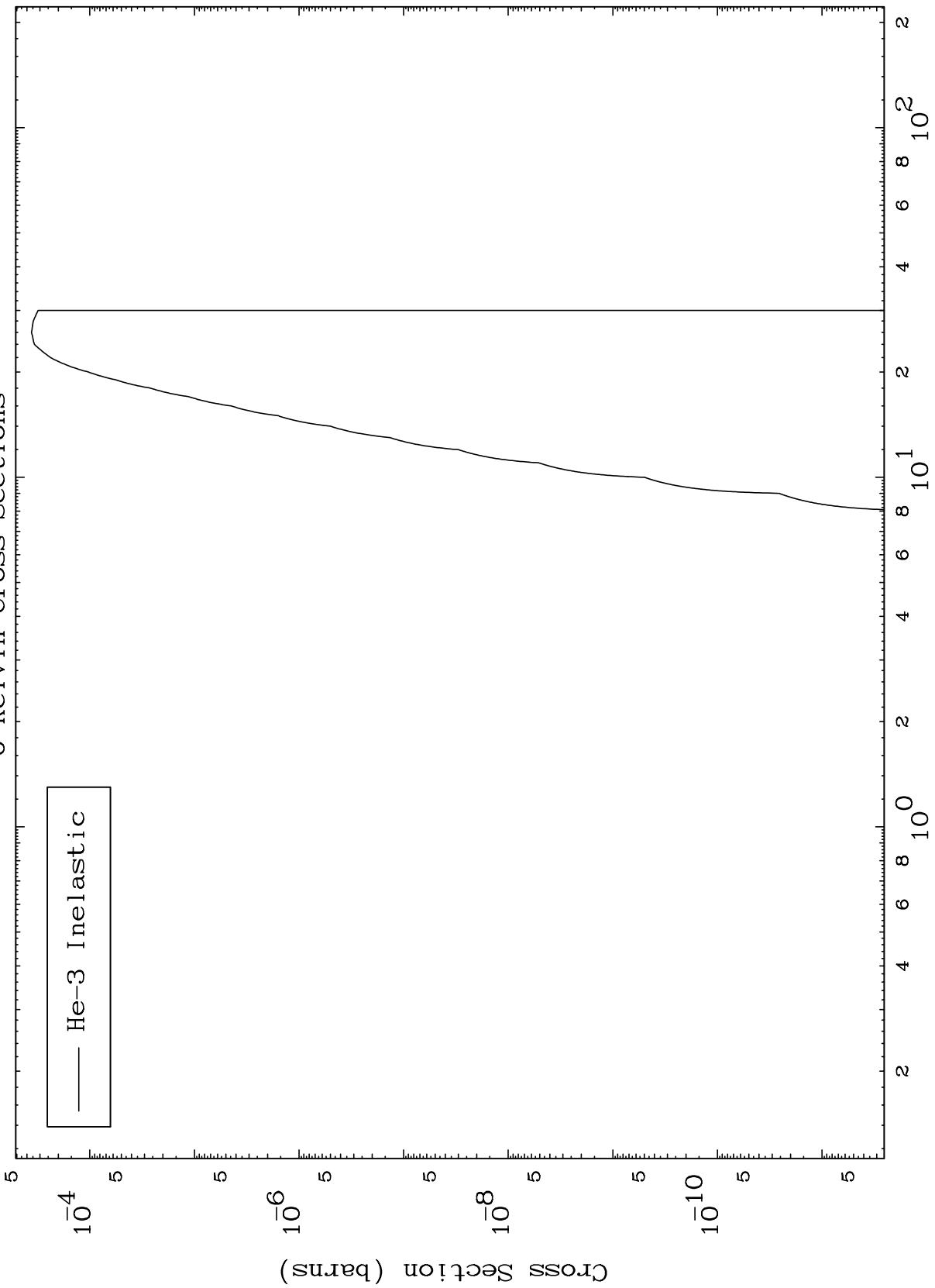


MAT 8137

(He-3, n') Level

81-T1-207

0 Kelvin Cross Sections

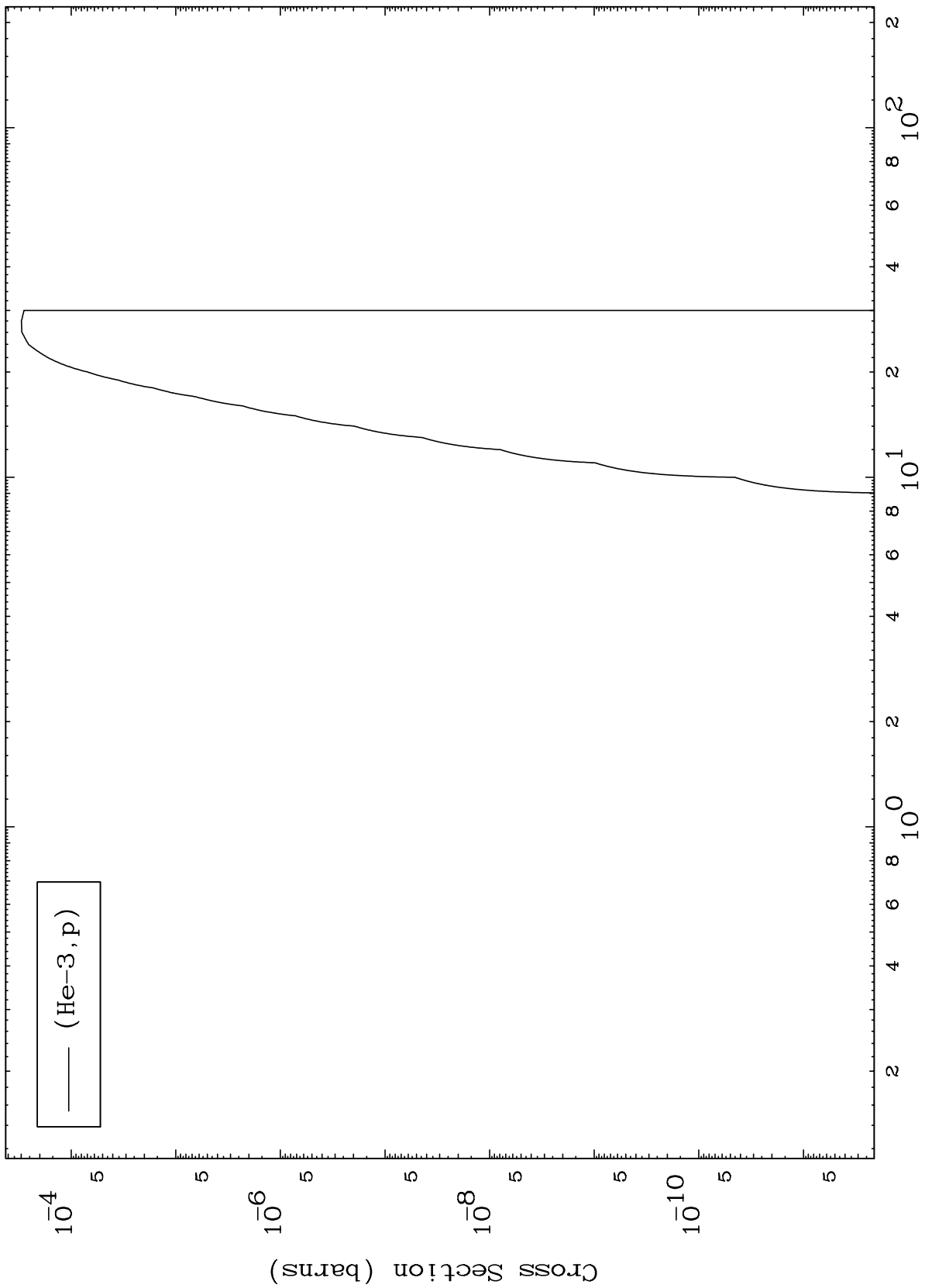


MAT 8137

(He-3,p) Levels

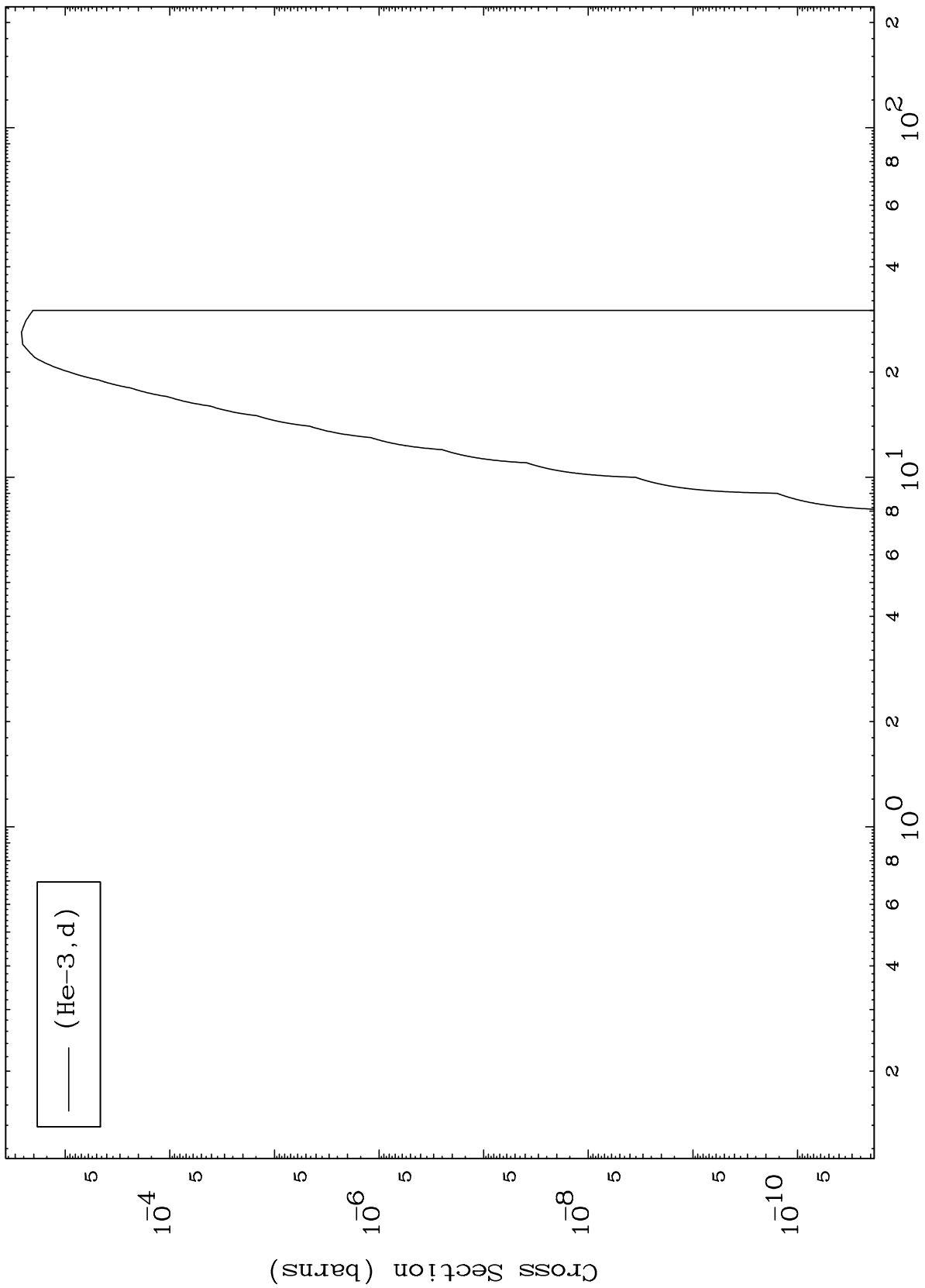
81-T1-207

0 Kelvin Cross Sections

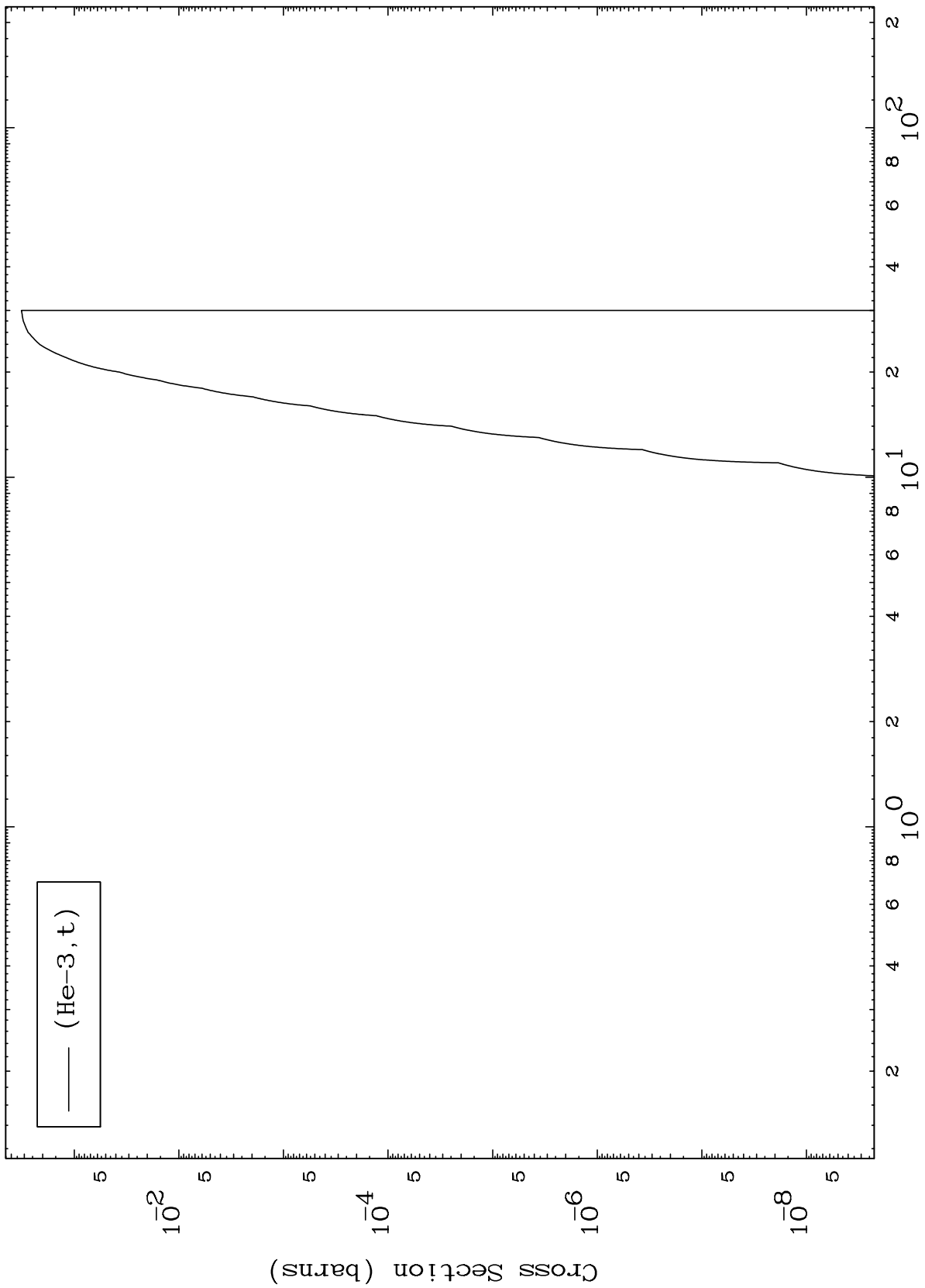


(He-3,p)

0 Kelvin Cross Sections



0 Kelvin Cross Sections

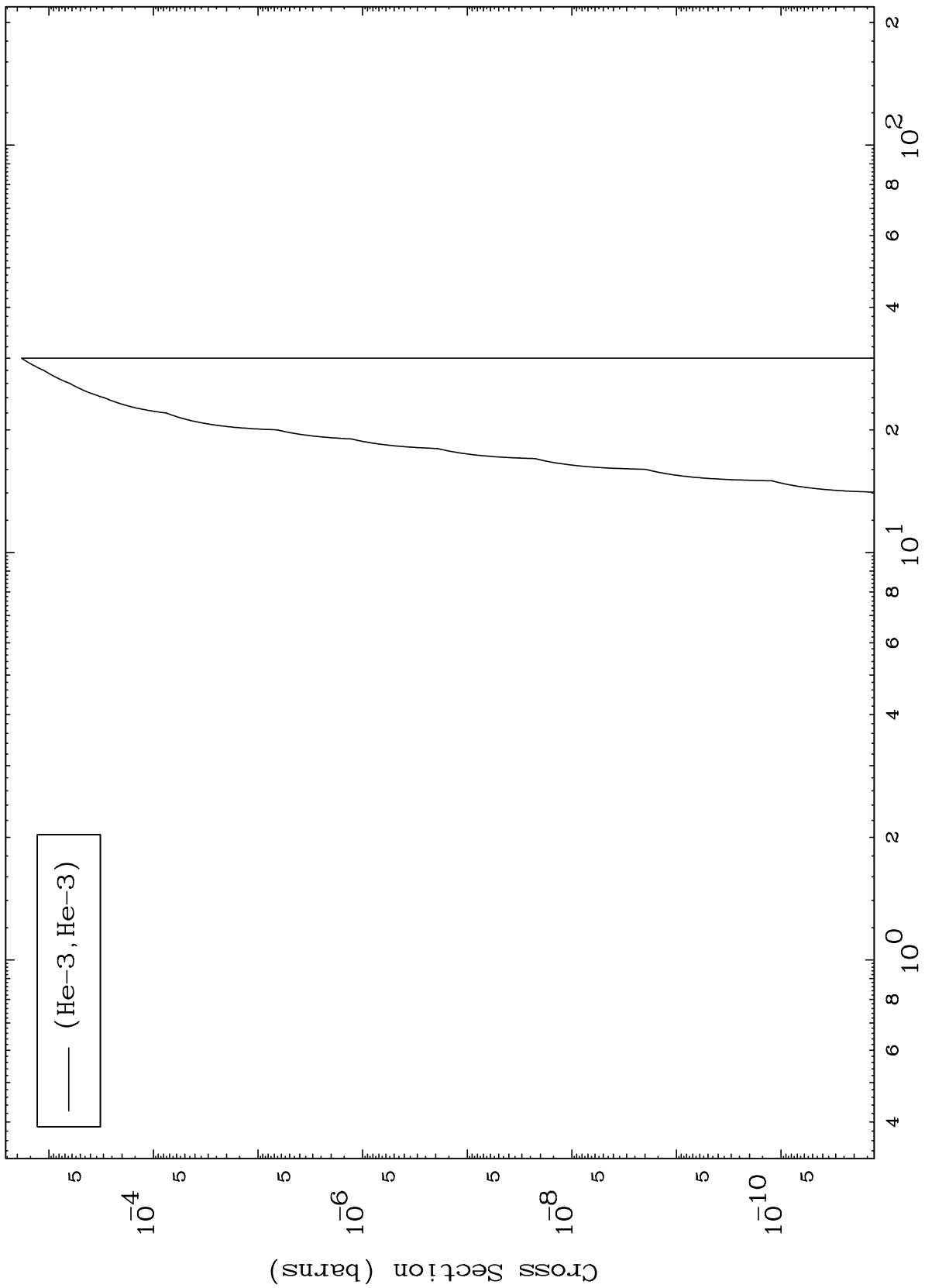


MAT 8137

(He-3, He3) Levels

81-T1-207

0 Kelvin Cross Sections



10

Incident Energy (MeV)

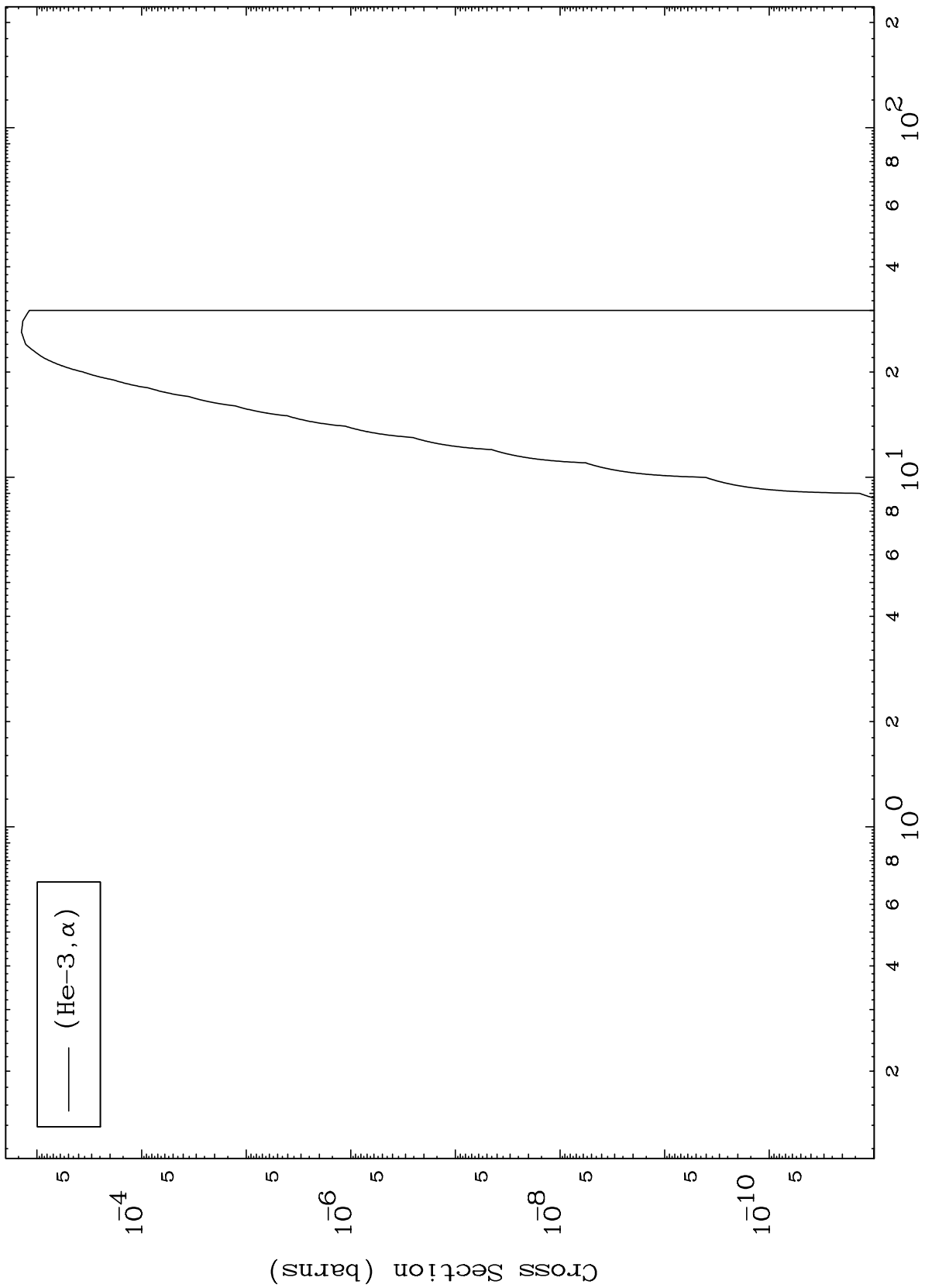
81-T1-207

MAT 8137

(He-3, α) Levels

81-Tl-207

0 Kelvin Cross Sections

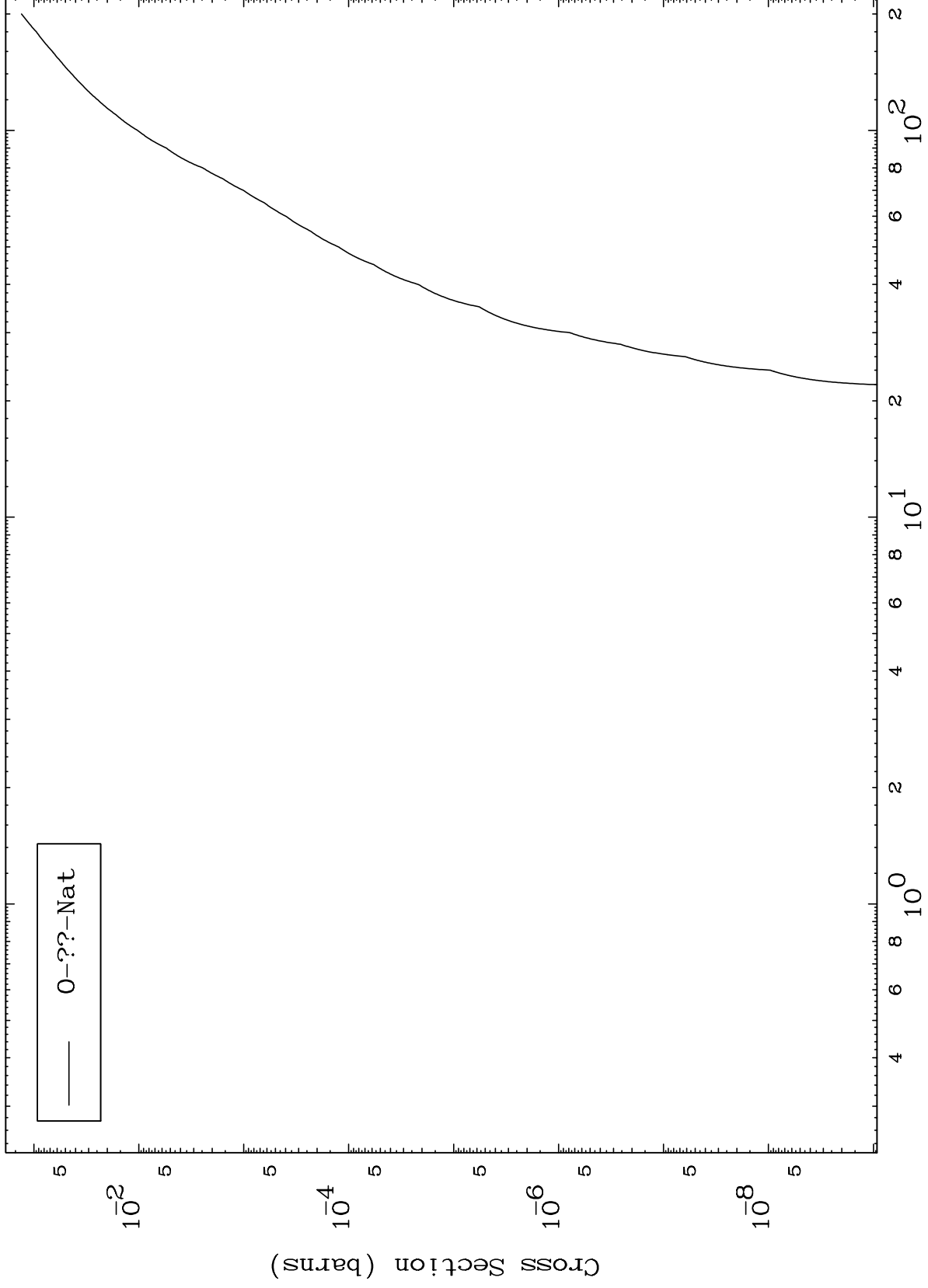


MAT 8137

He-3 Fission

81-Tl-207

Radionuclide Production Cross Section



12

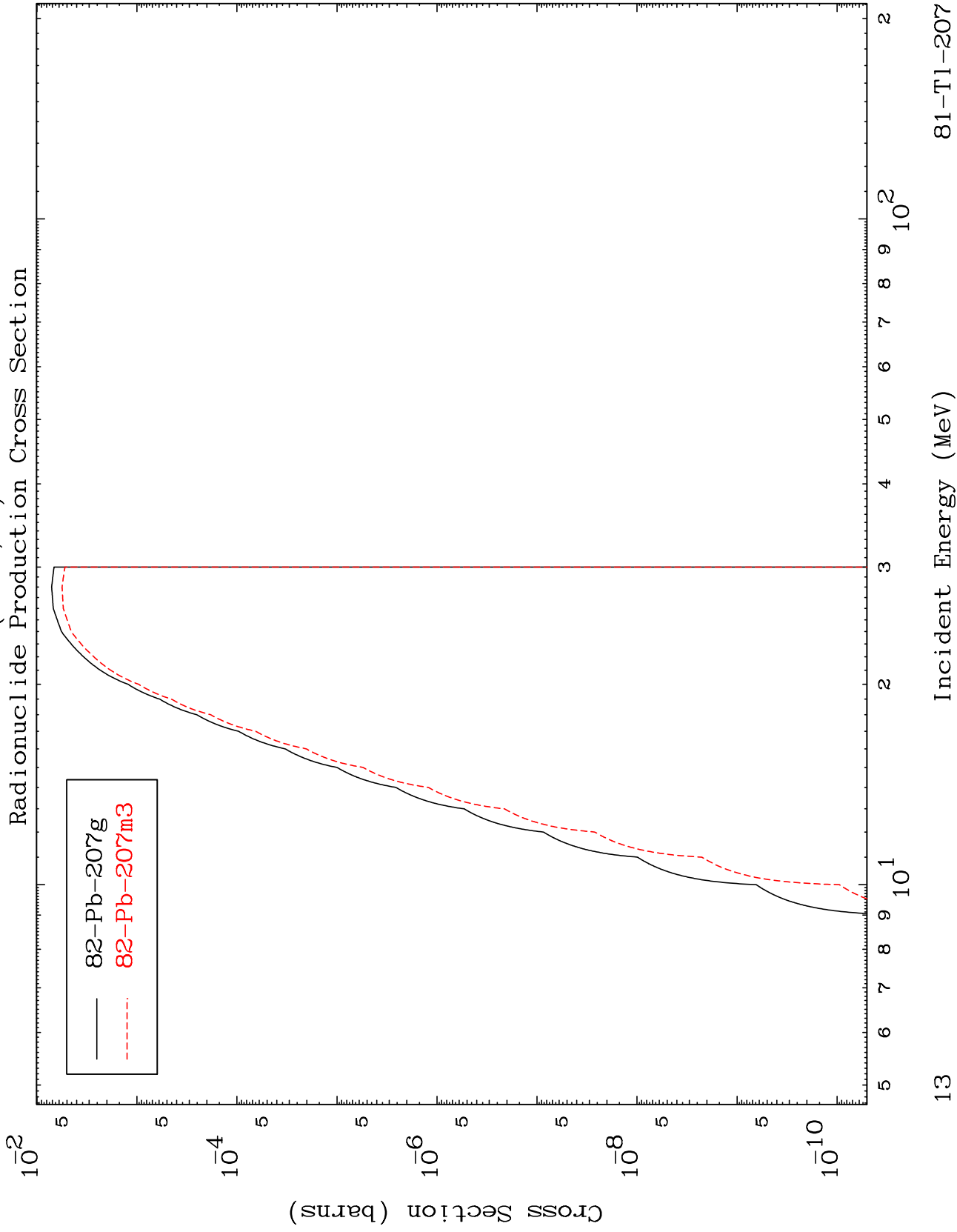
Incident Energy (MeV)

81-Tl-207

MAT 8137

(He-3, n') d

81-Tl-207



13

Incident Energy (MeV)

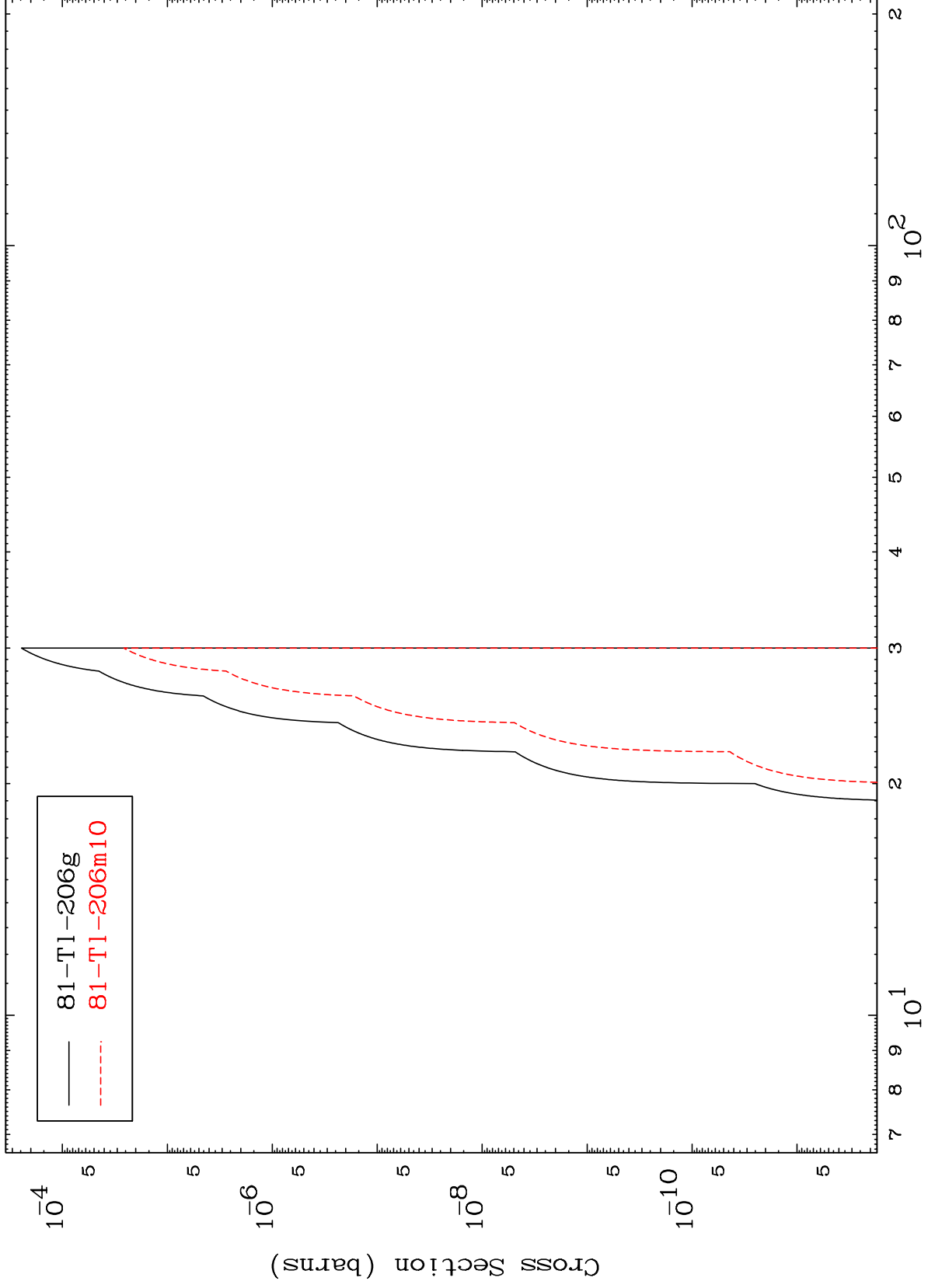
81-Tl-207

MAT 8137

(He-3, n') He-3

81-Tl-207

Radionuclide Production Cross Section



81-Tl-206g
81-Tl-206m10

14

Incident Energy (MeV)

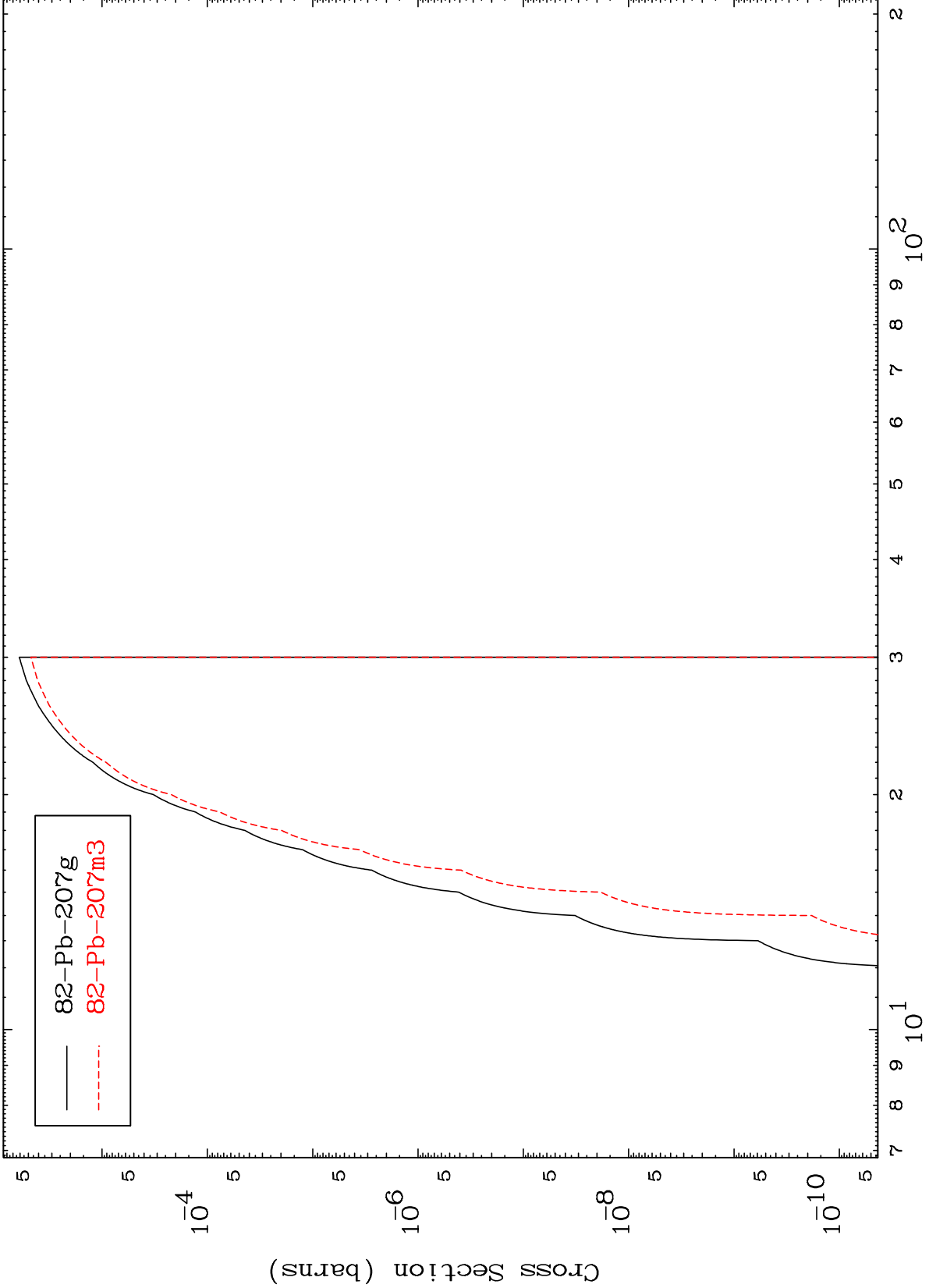
81-Tl-207

MAT 8137

(He-3,2n) p

81-Tl-207

Radionuclide Production Cross Section



82-Pb-207g
82-Pb-207m3

15

Incident Energy (MeV)

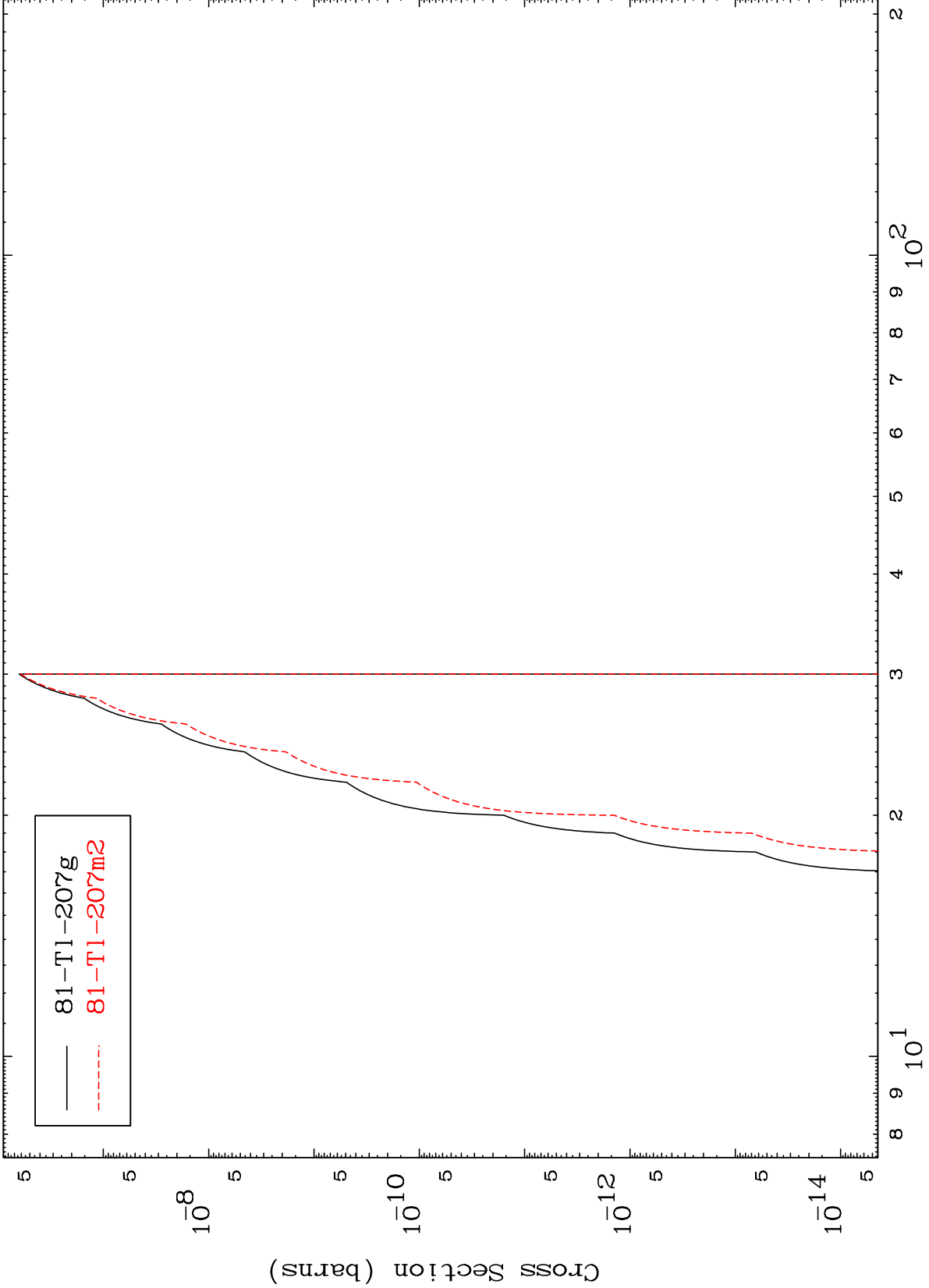
81-Tl-207

MAT 8137

(He-3,2n) p

81-Tl-207

Radionuclide Production Cross Section



81-Tl-207g
81-Tl-207m2

16

Incident Energy (MeV)

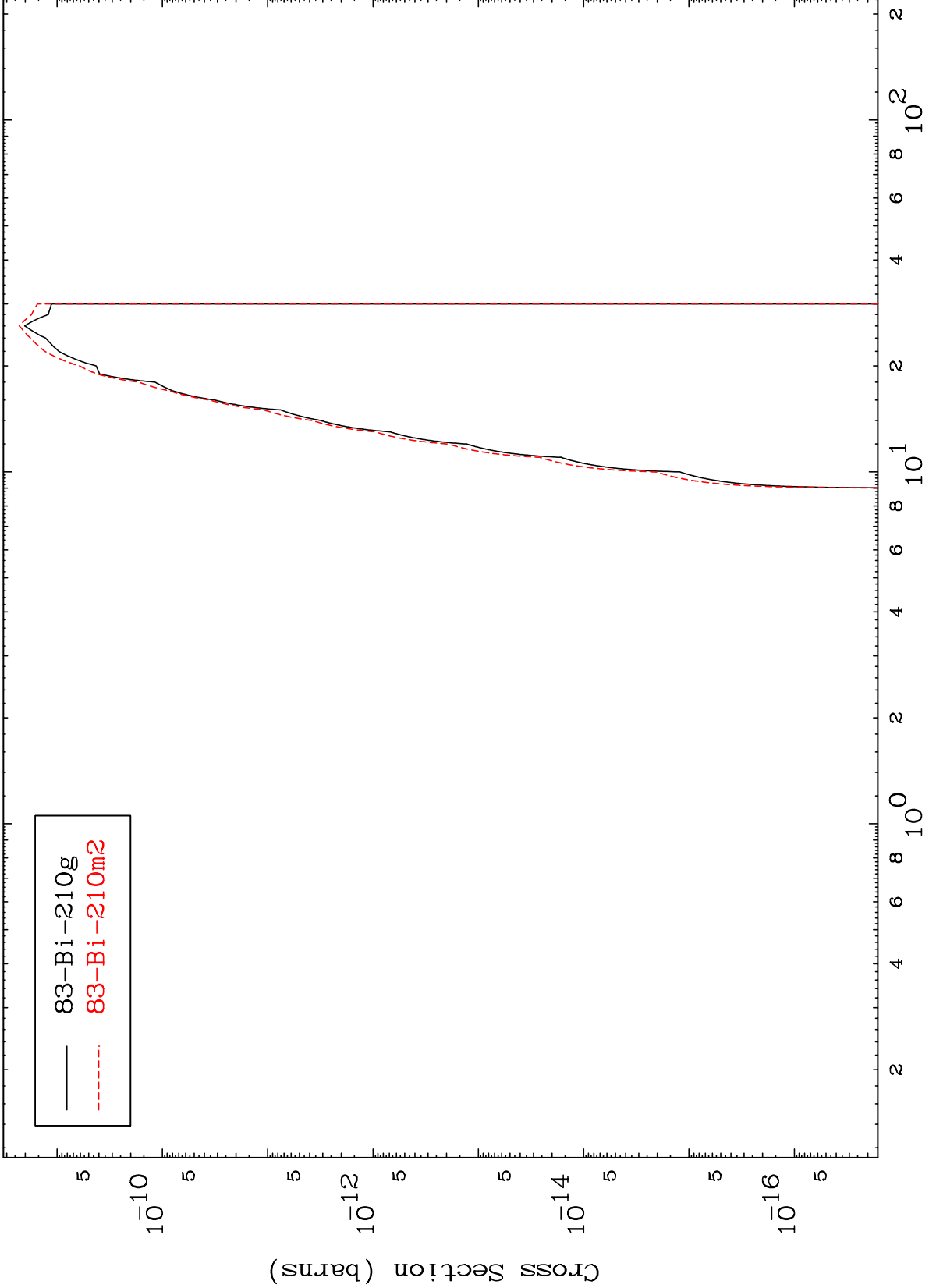
81-Tl-207

MAT 8137

(He-3, γ)

81-Tl-207

Radionuclide Production Cross Section



17

Incident Energy (MeV)

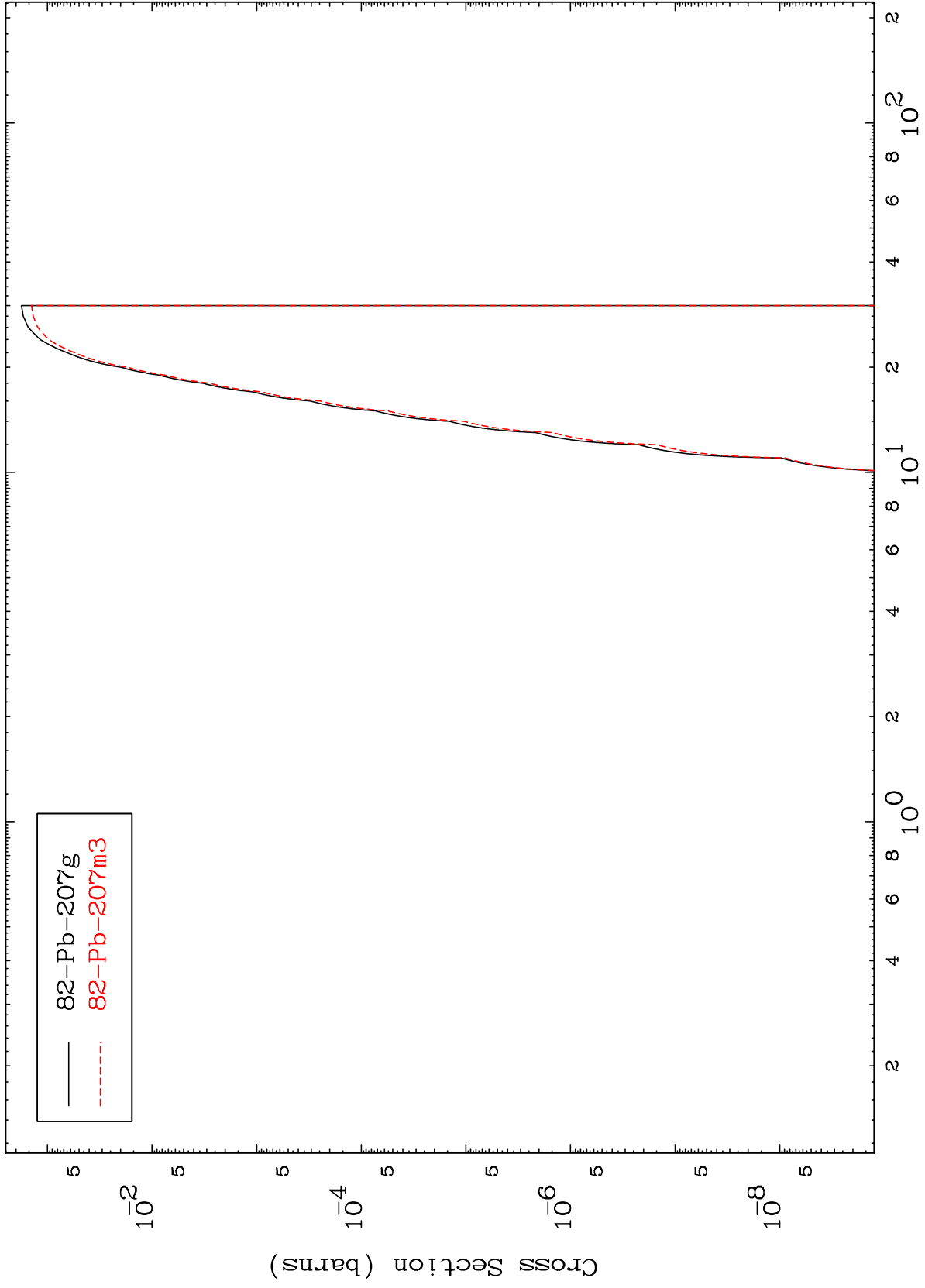
81-Tl-207

MAT 8137

(He-3, t)

81-Tl-207

Radionuclide Production Cross Section



18

Incident Energy (MeV)

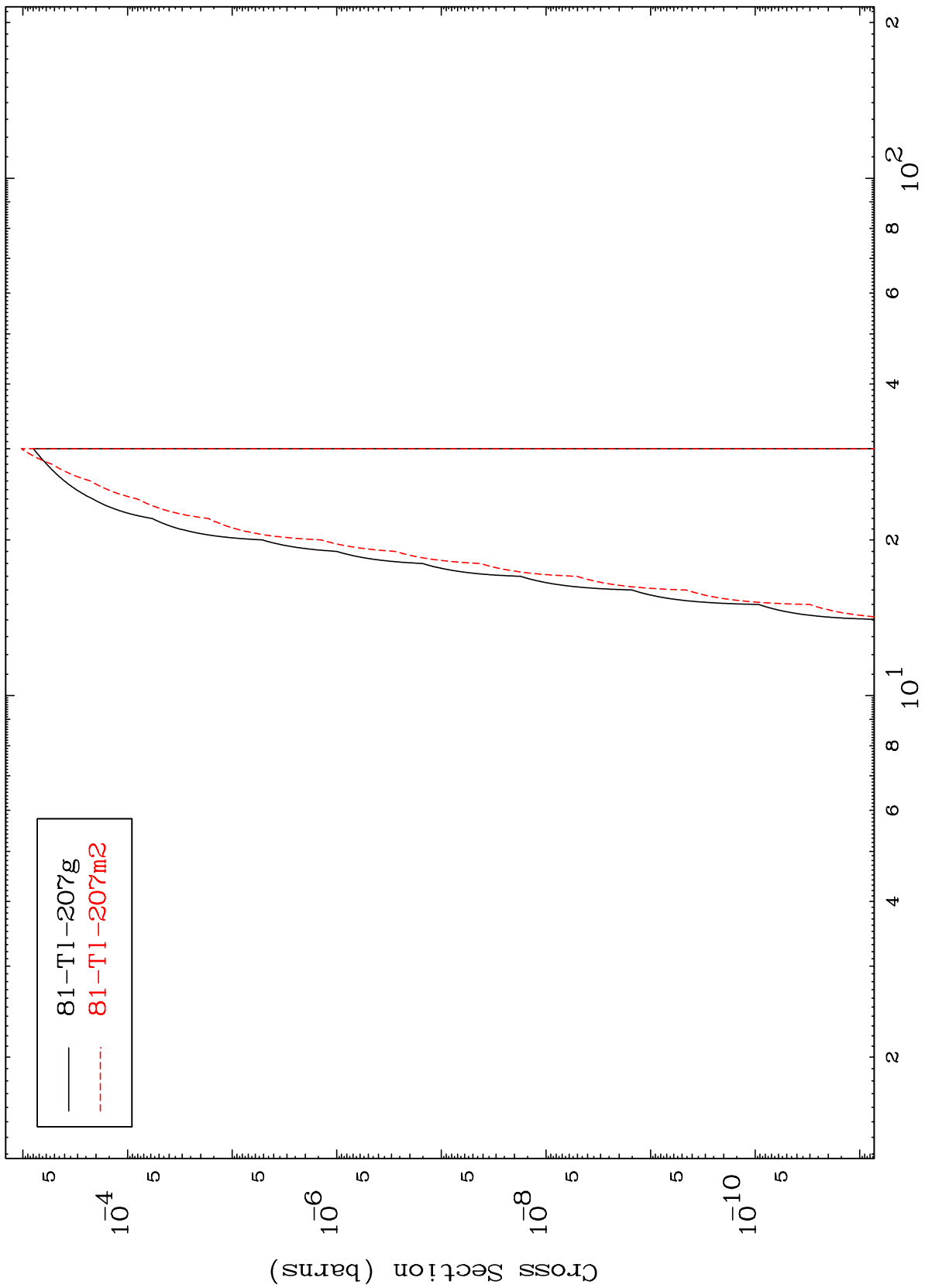
81-Tl-207

MAT 8137

(He-3, He-3)

81-Tl-207

Radionuclide Production Cross Section

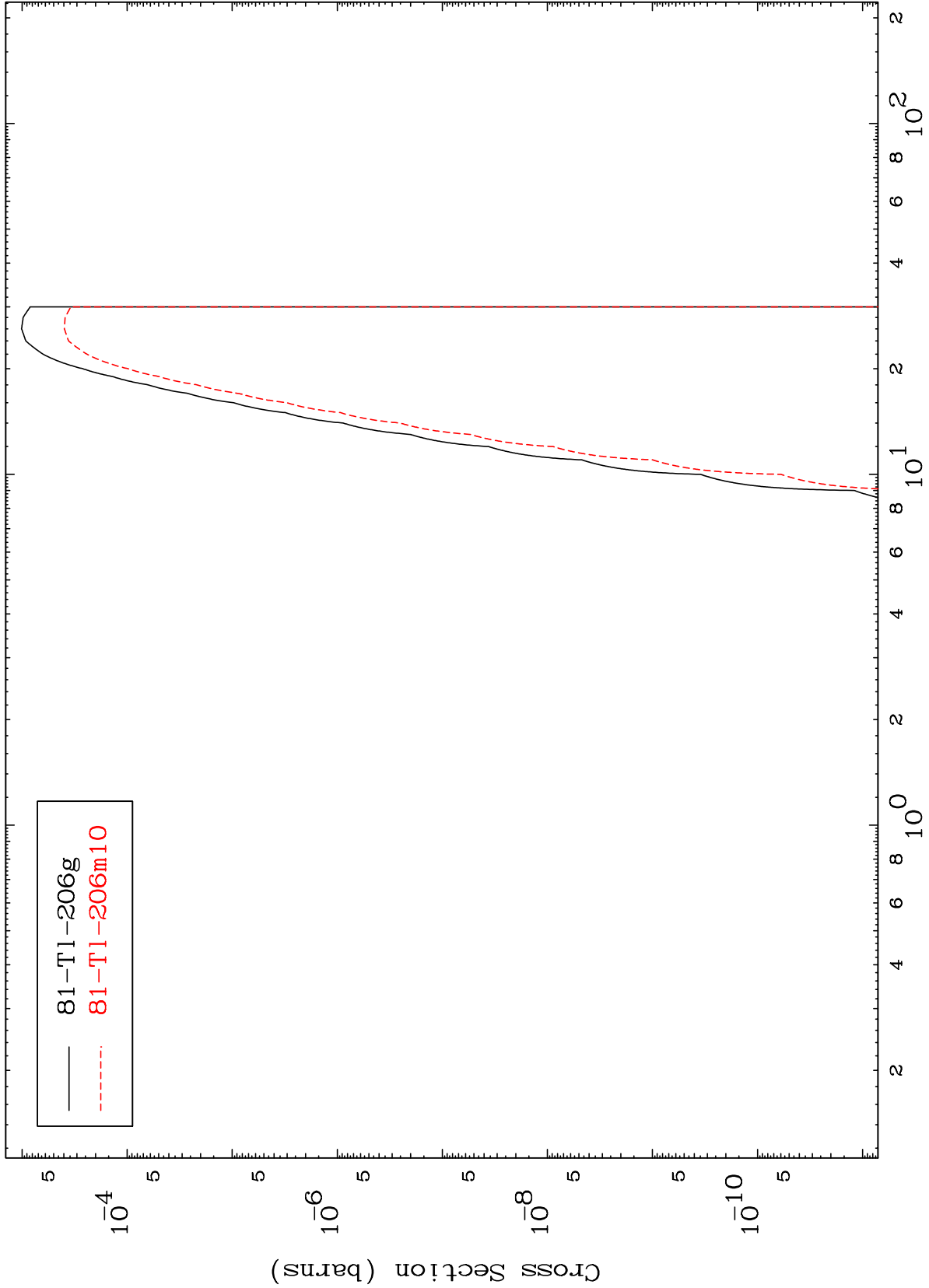


MAT 8137

(He-3, α)

81-Tl-207

Radionuclide Production Cross Section



20

Incident Energy (MeV)

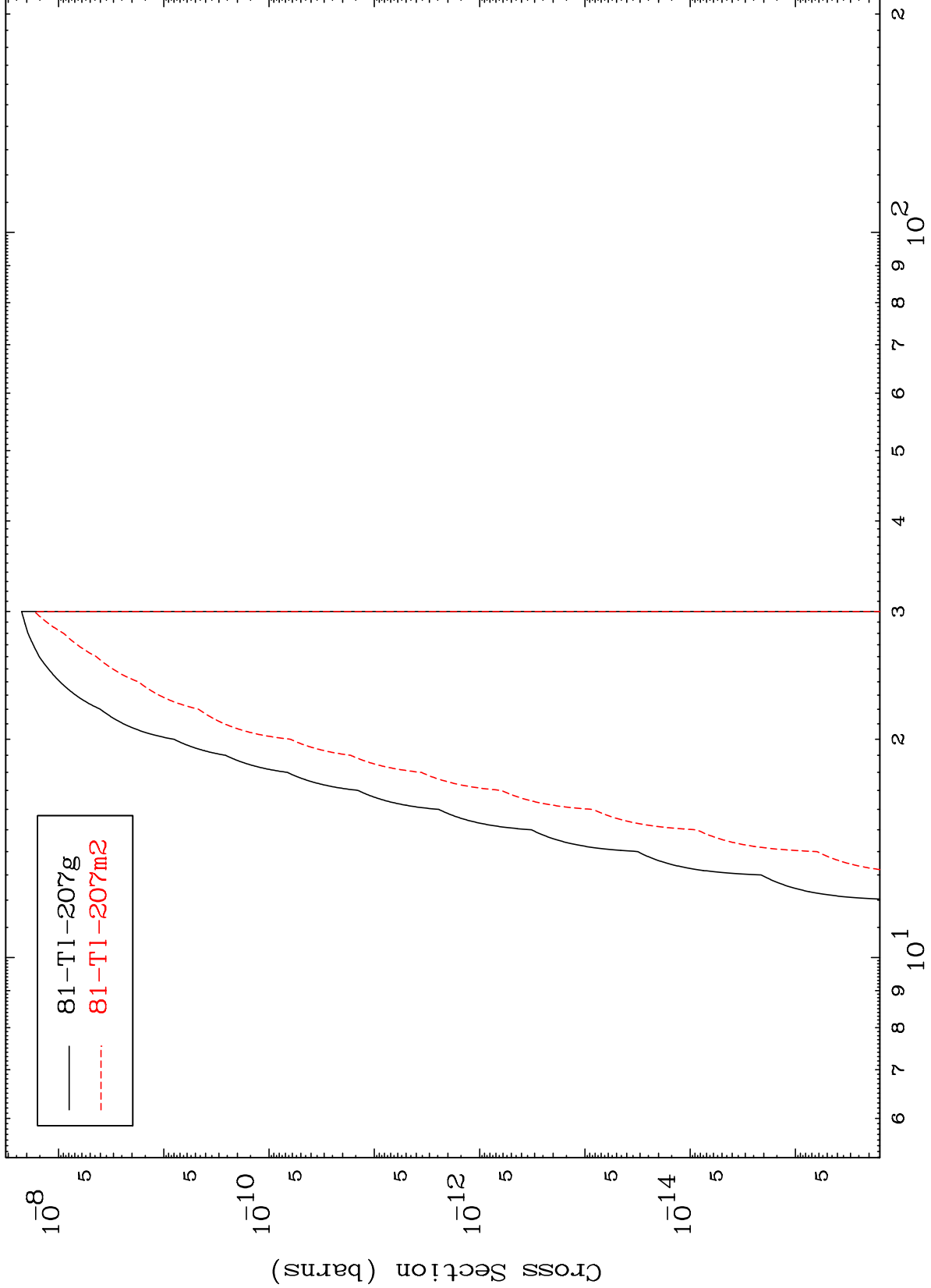
81-Tl-207

MAT 8137

(He-3,p) d

81-Tl-207

Radionuclide Production Cross Section

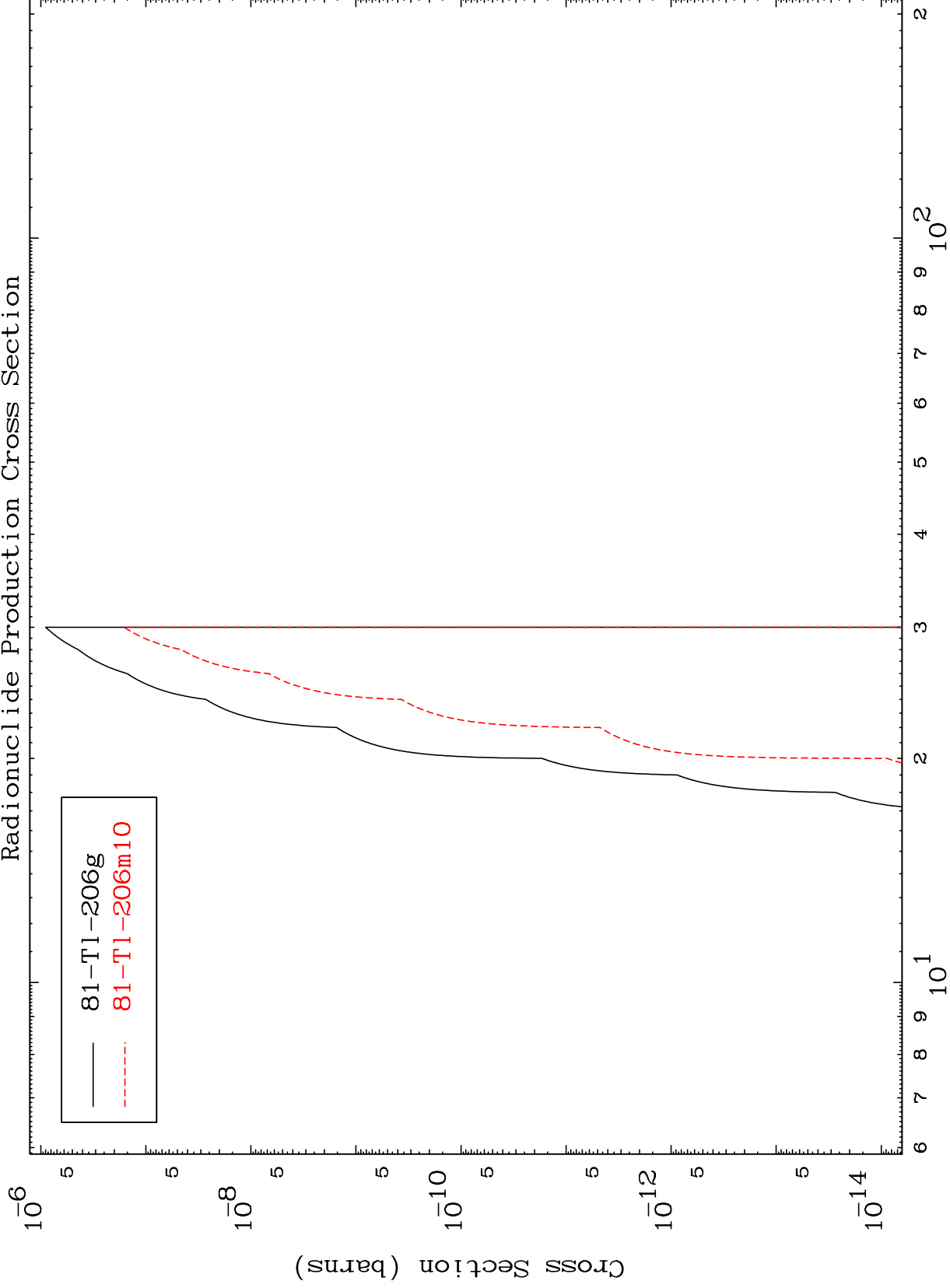


MAT 8137

(He-3,p) t

81-Tl-207

Radionuclide Production Cross Section



22

Incident Energy (MeV)

81-Tl-207