

Program EVALPLOT
(Version 2018-1)

by

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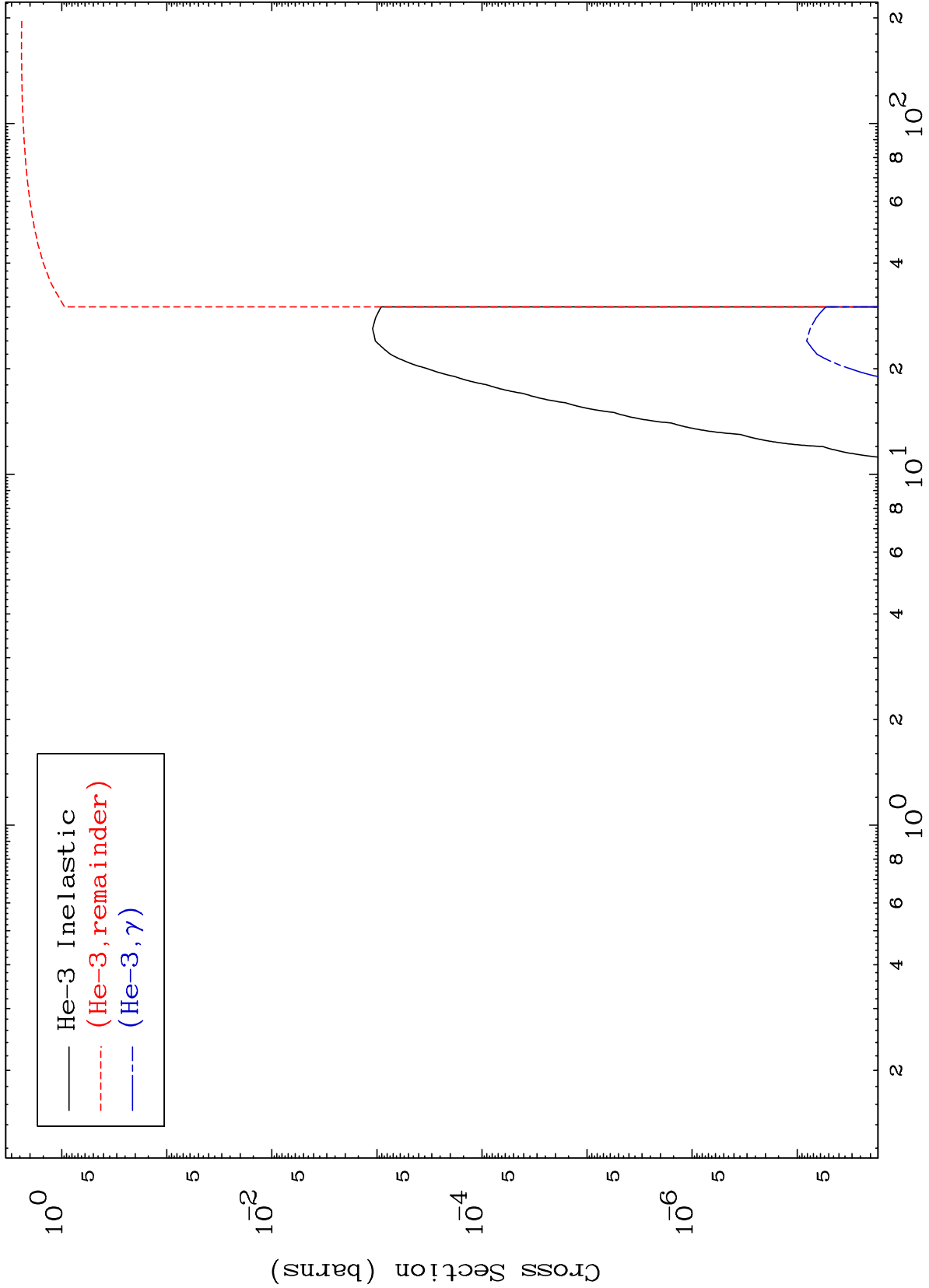
Press Mouse Button to Start

MAT 81116

He-3 Major

81-T1-200

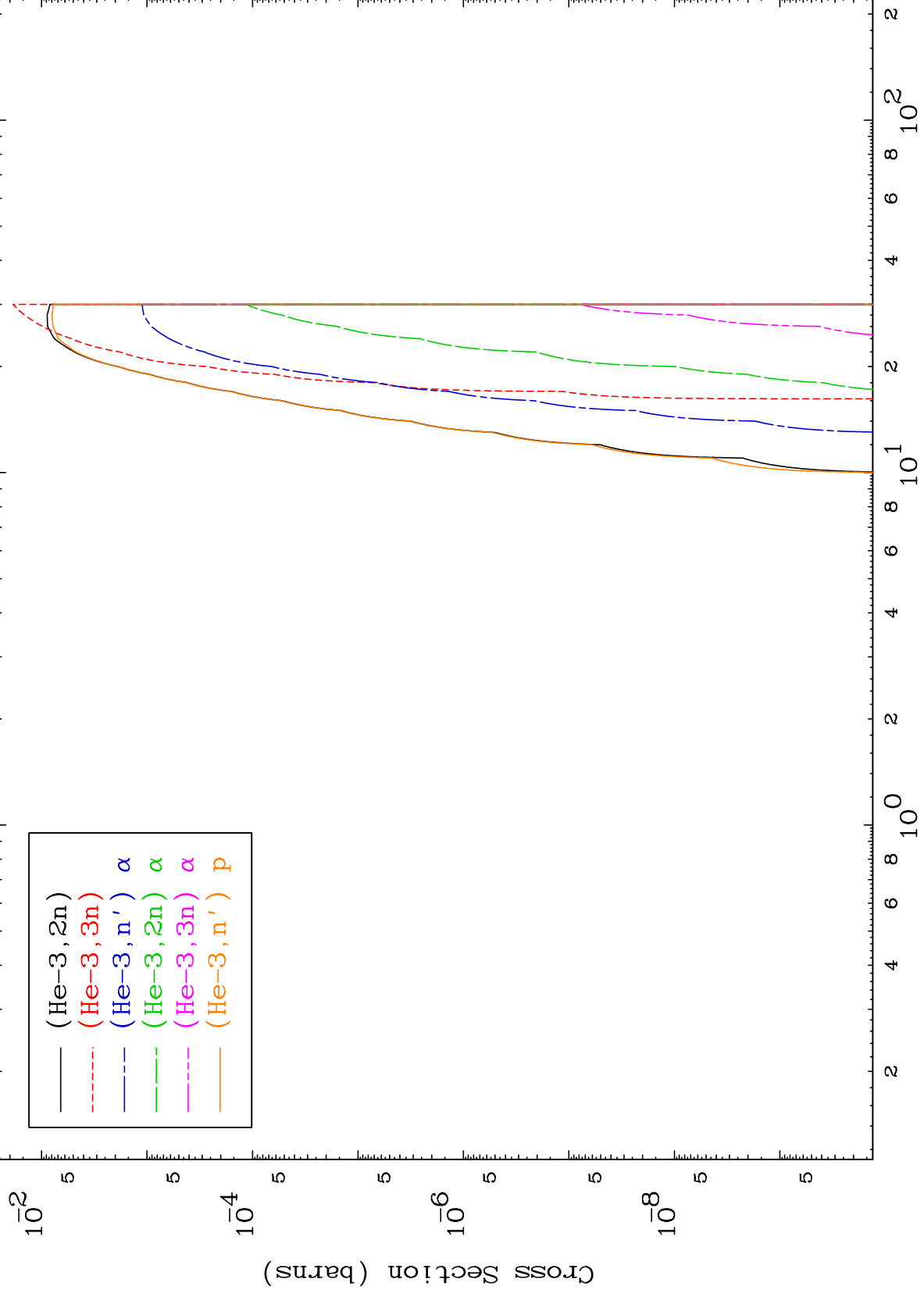
0 Kelvin Cross Sections

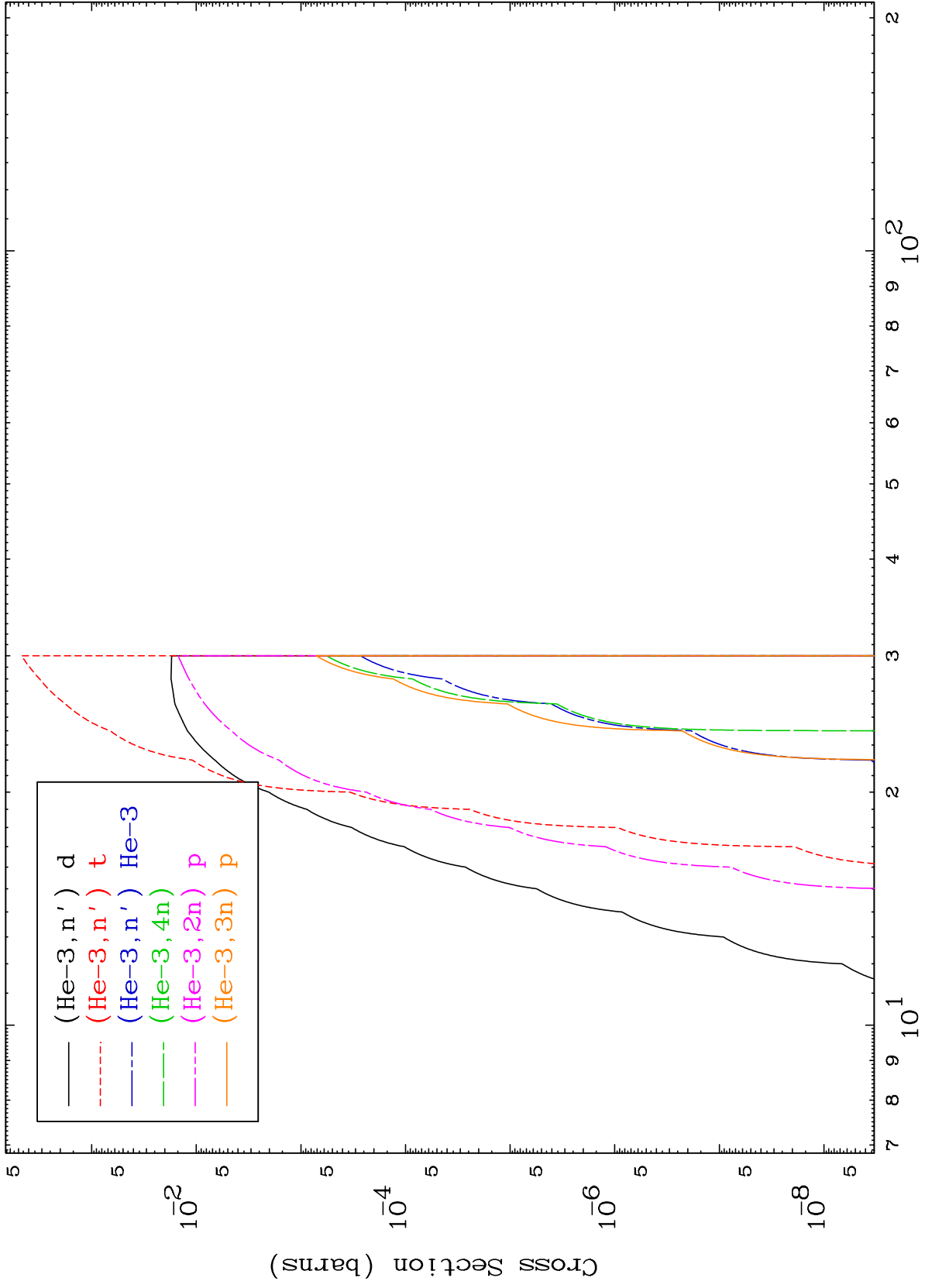


MAT 81116

He-3 Neutron Production
0 Kelvin Cross Sections

81-T1-200

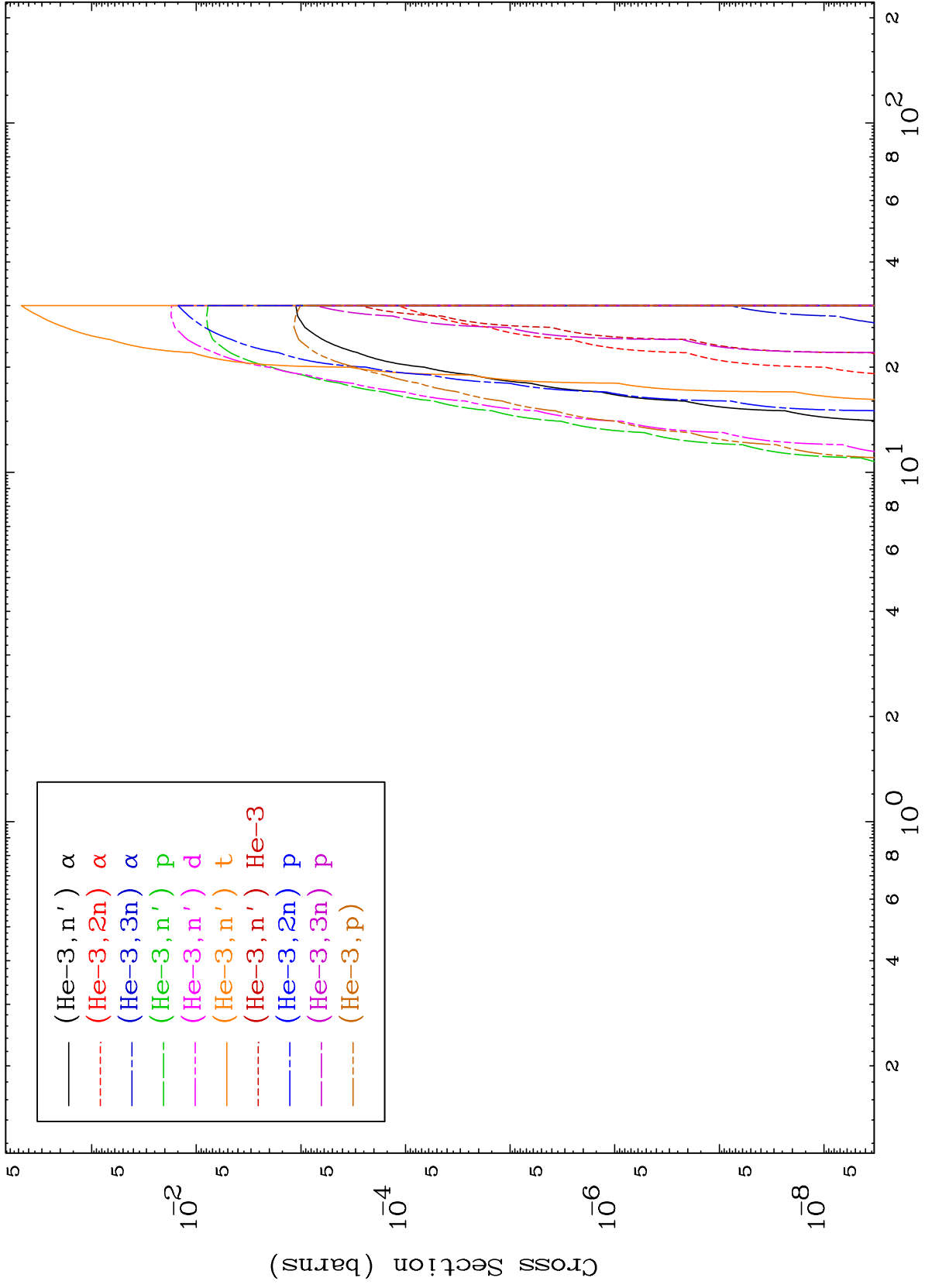




MAT 81116

He-3 Charged Particle
0 Kelvin Cross Sections

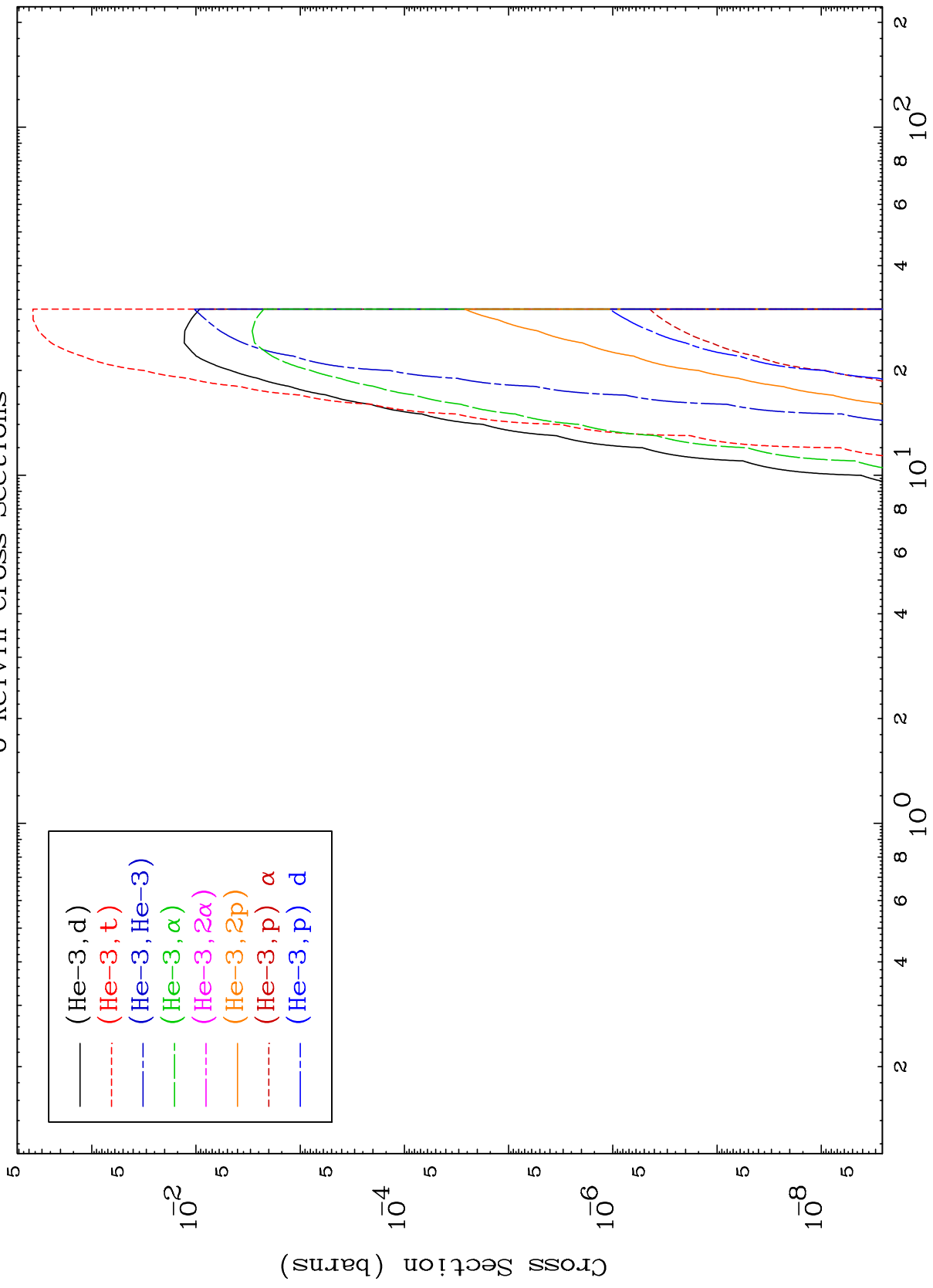
81-T1-200



MAT 81116

He-3 Charged Particle
0 Kelvin Cross Sections

81-T1-200



5

Incident Energy (MeV)

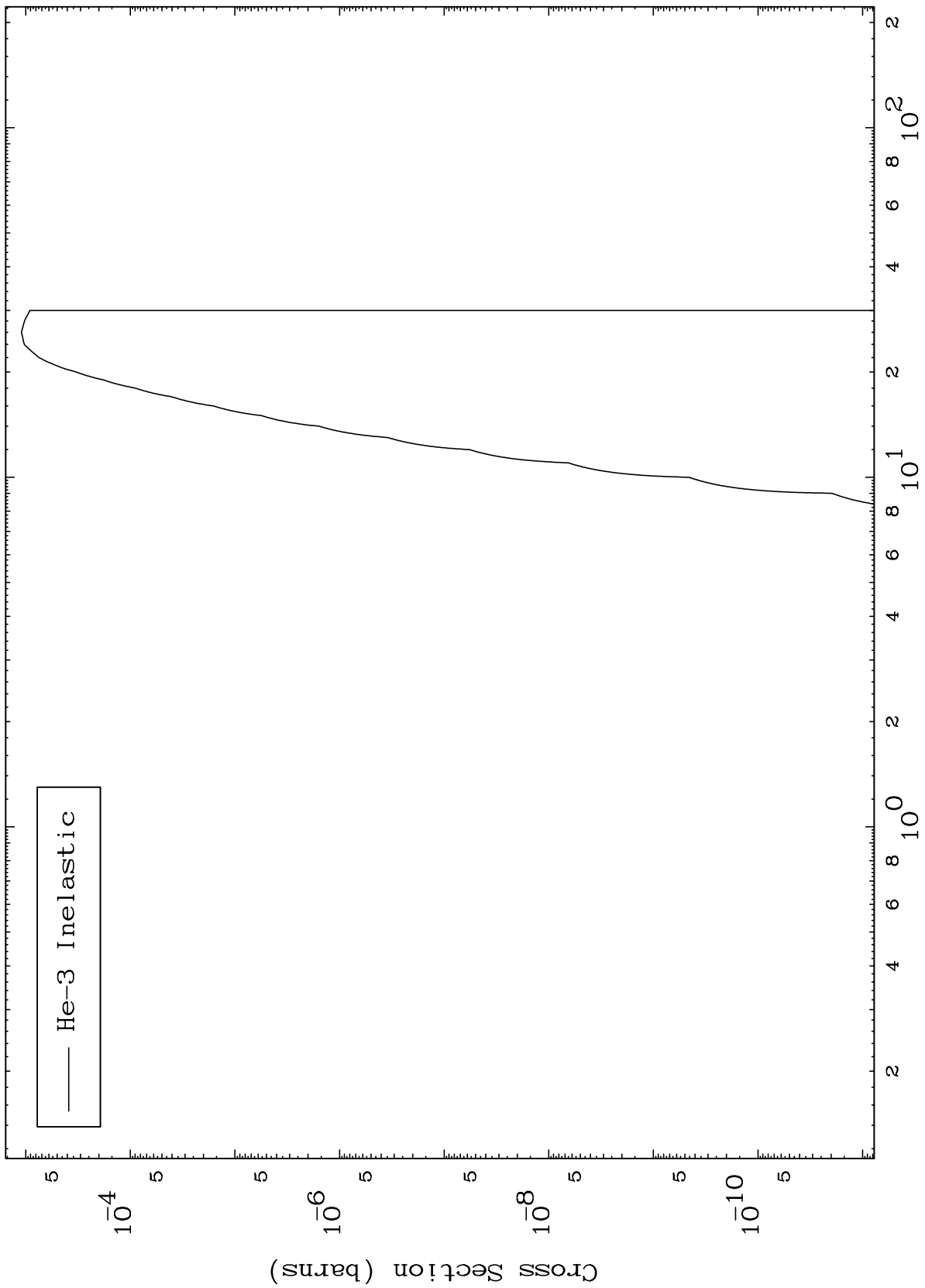
81-T1-200

MAT 81116

(He-3, n') Level

81-T1-200

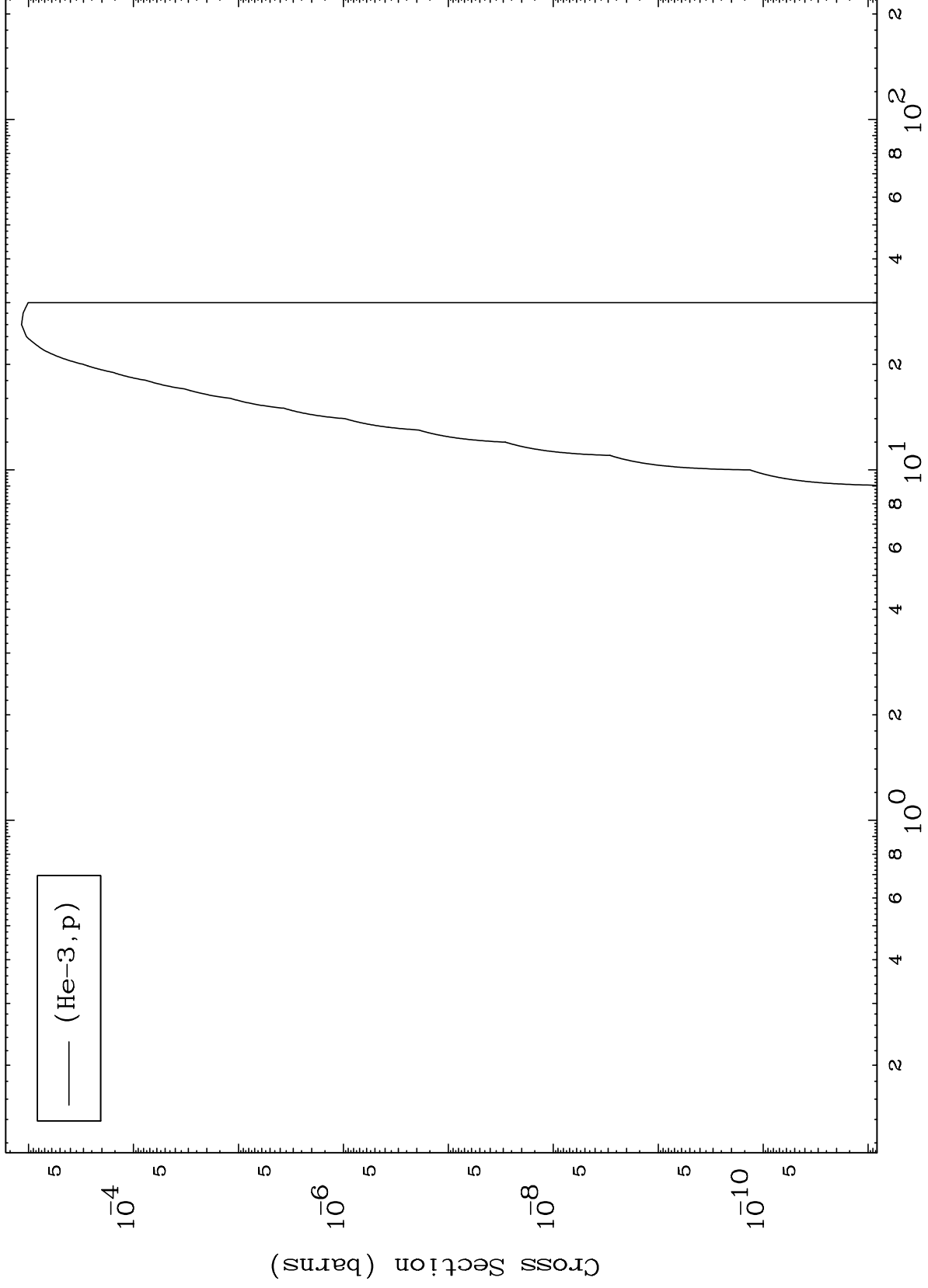
0 Kelvin Cross Sections



MAT 81116

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

81-T1-200

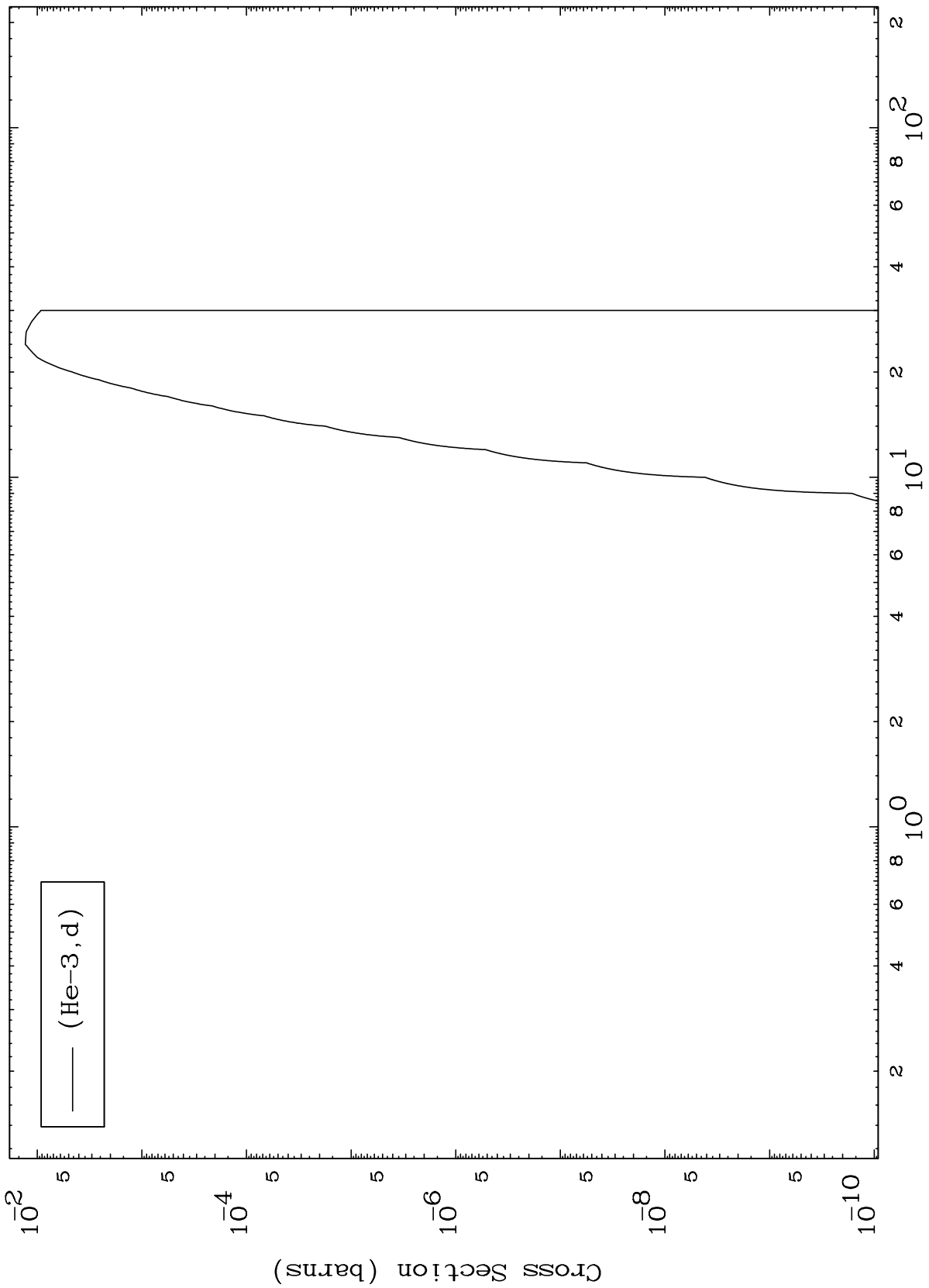


MAT 81116

(He-3,d) Levels

81-T1-200

0 Kelvin Cross Sections

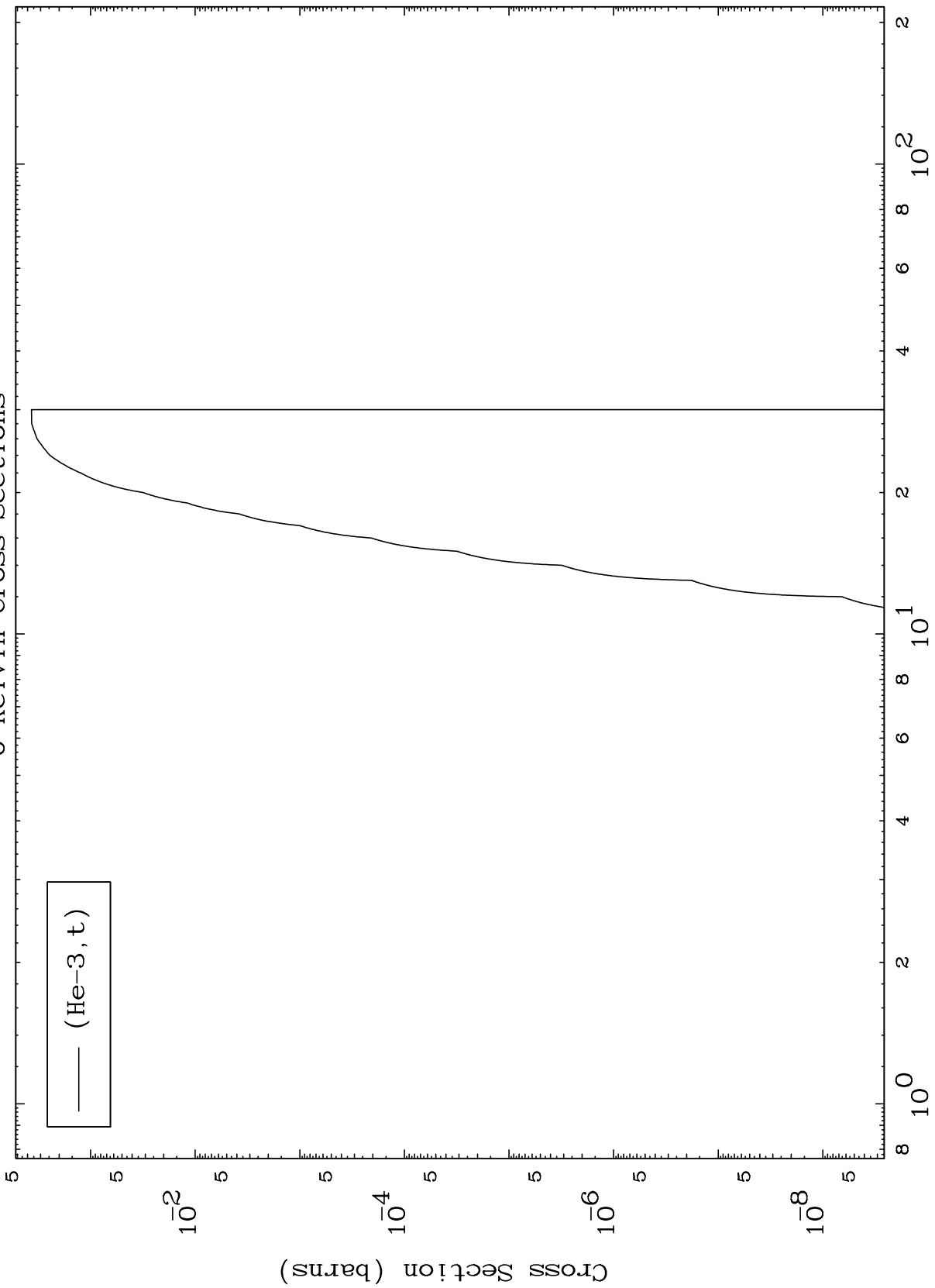


MAT 81116

(He-3,t) Levels

81-T1-200

0 Kelvin Cross Sections



9

Incident Energy (MeV)

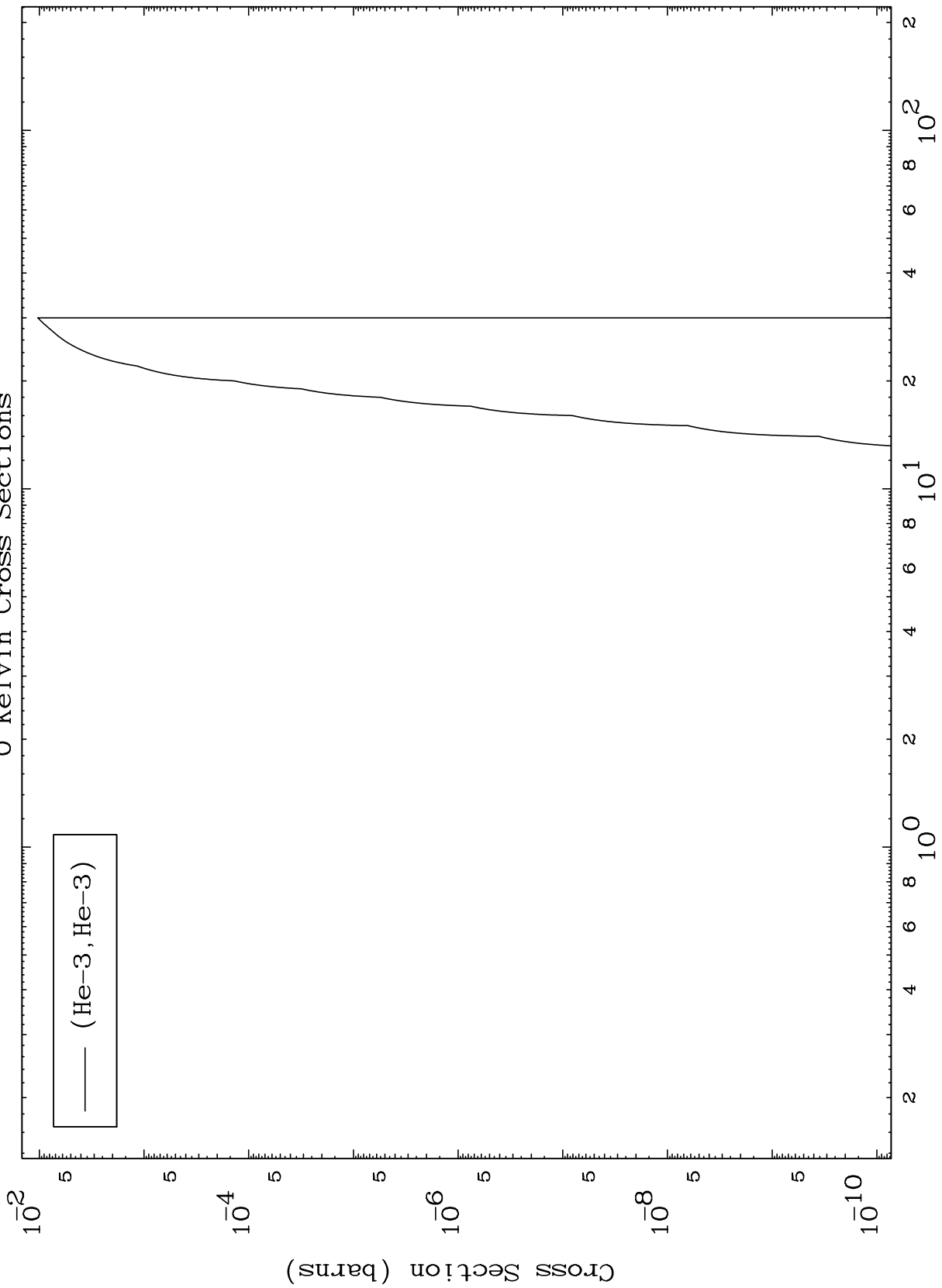
81-T1-200

MAT 81116

(He-3, He3) Levels

81-T1-200

0 Kelvin Cross Sections



10

Incident Energy (MeV)

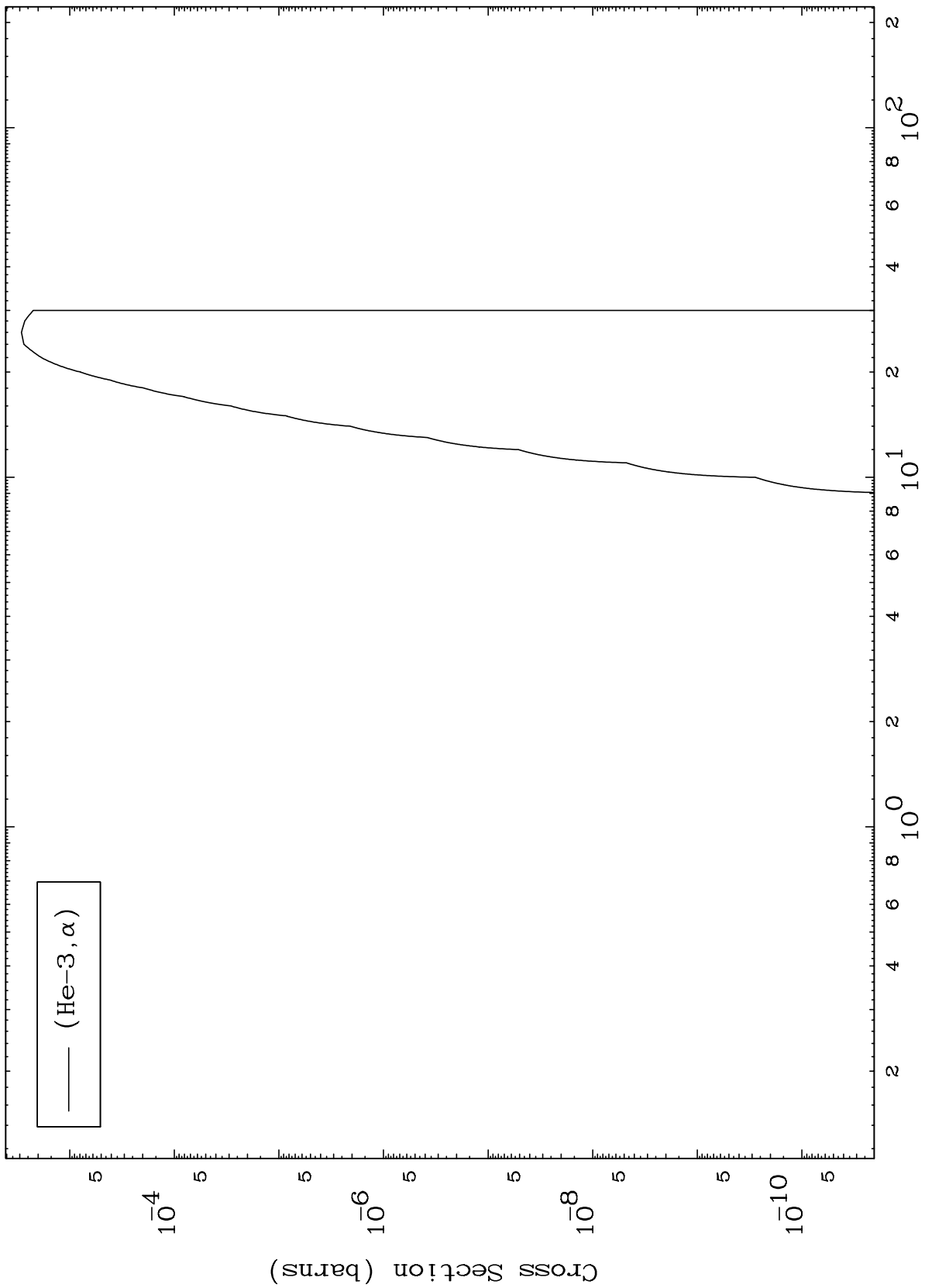
81-T1-200

MAT 81116

(He-3, α) Levels

81-Tl-200

0 Kelvin Cross Sections

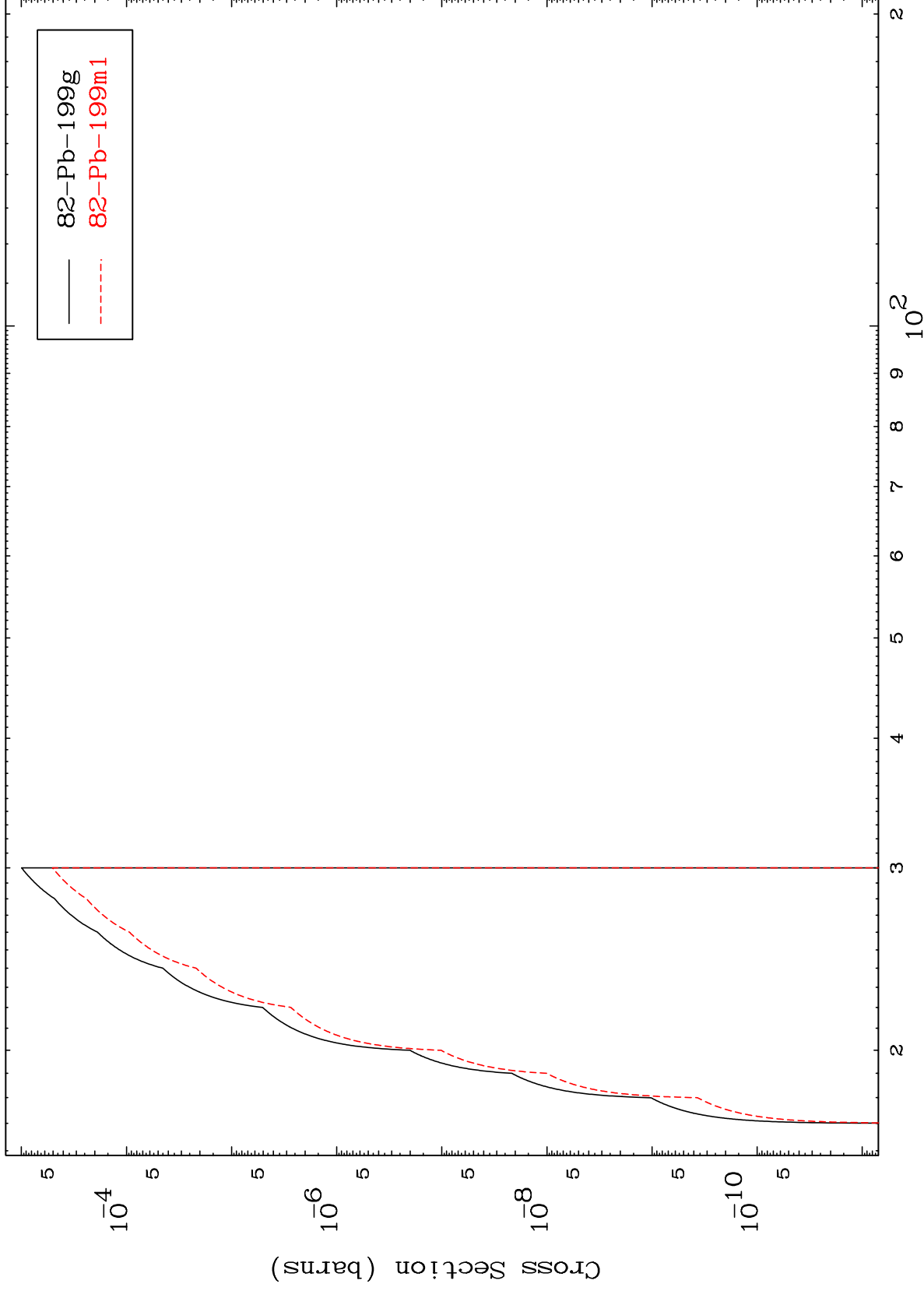


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(He-3,2n) d

81-Tl-200

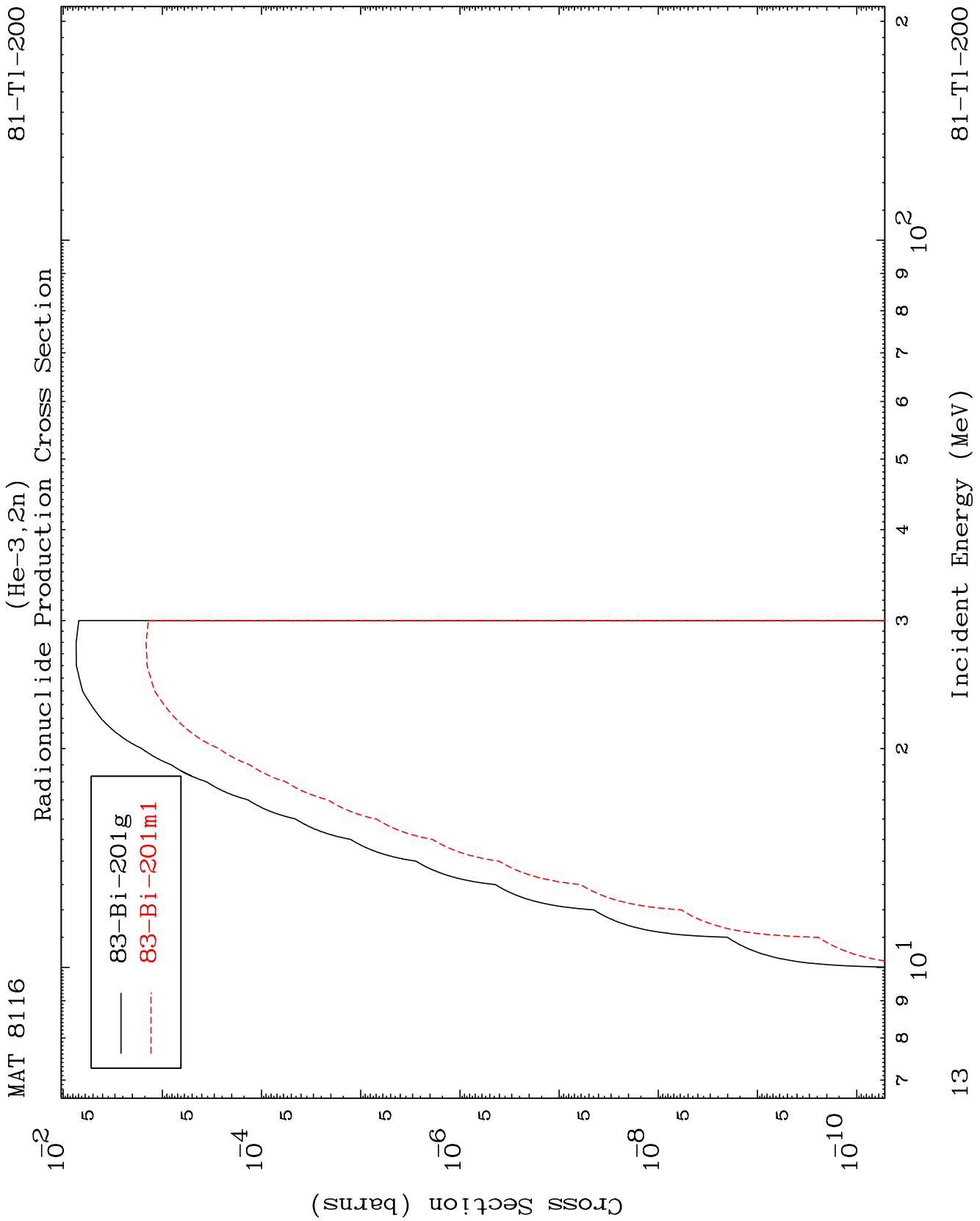
Radionuclide Production Cross Section



12

Incident Energy (MeV)

81-Tl-200

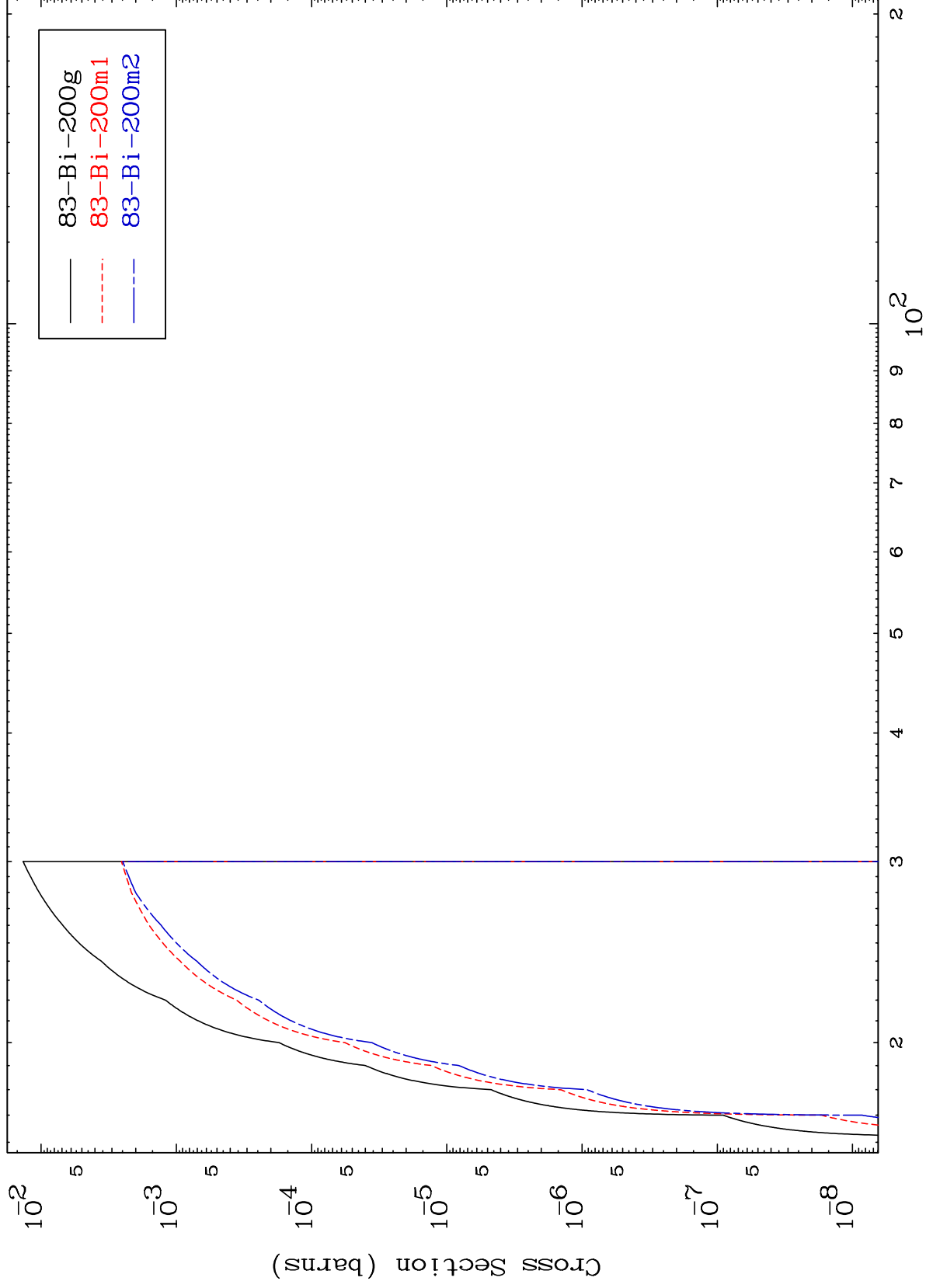


MAT 81116

(He-3,3n)

81-Tl-200

Radionuclide Production Cross Section



14

Incident Energy (MeV)

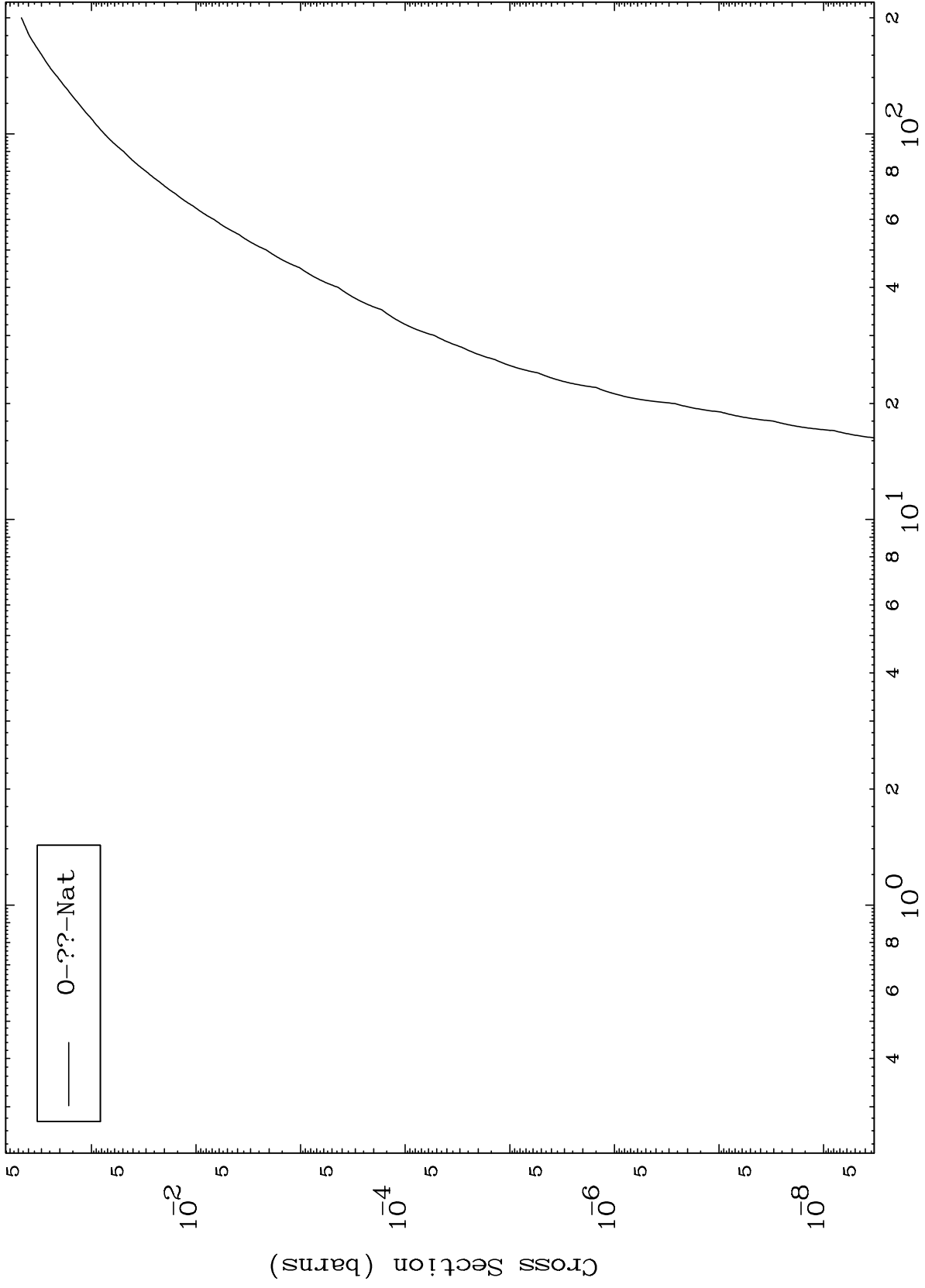
81-Tl-200

MAT 81116

He-3 Fission

81-Tl-200

Radionuclide Production Cross Section



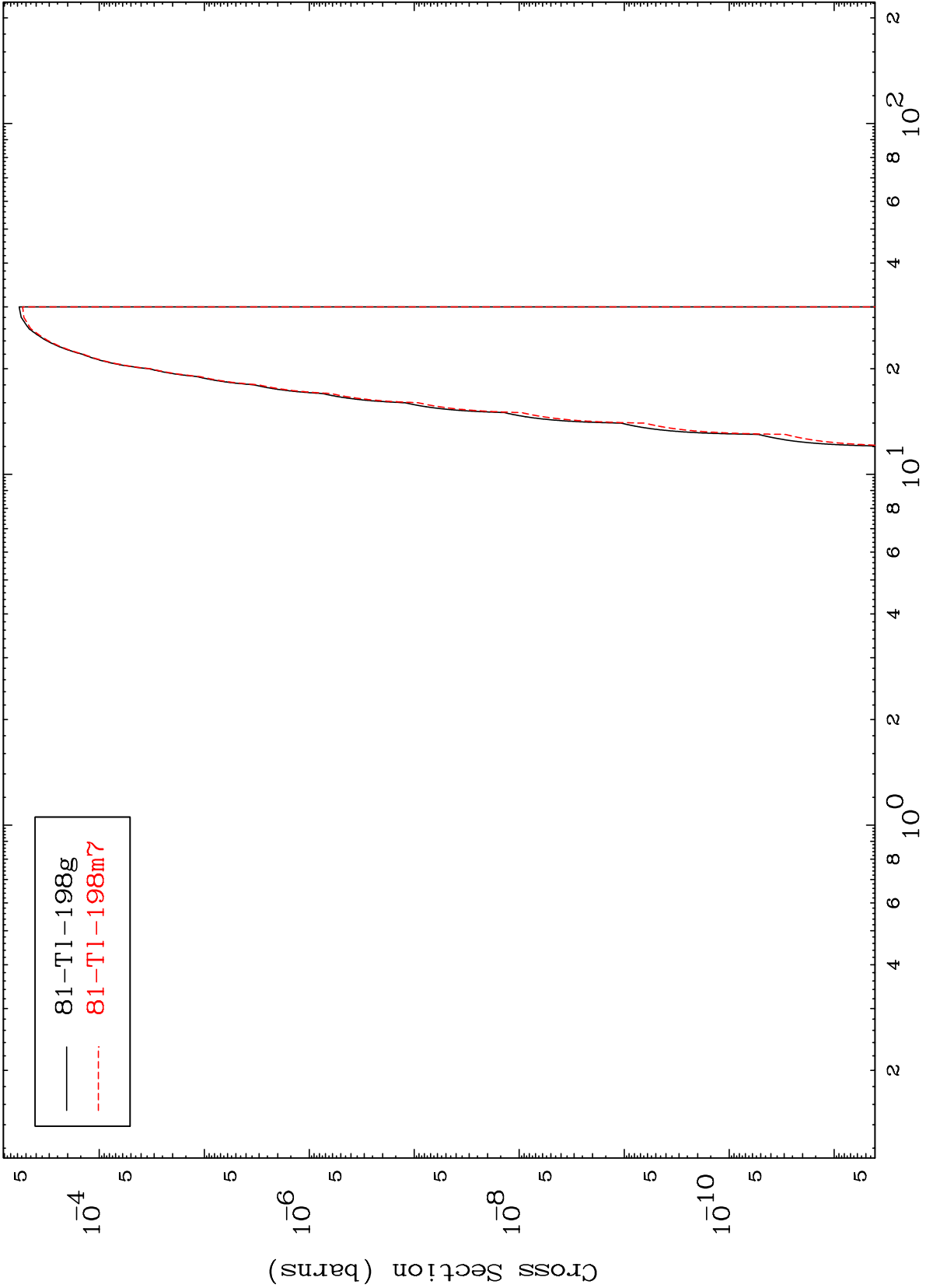
0-??-Nat

MAT 81116

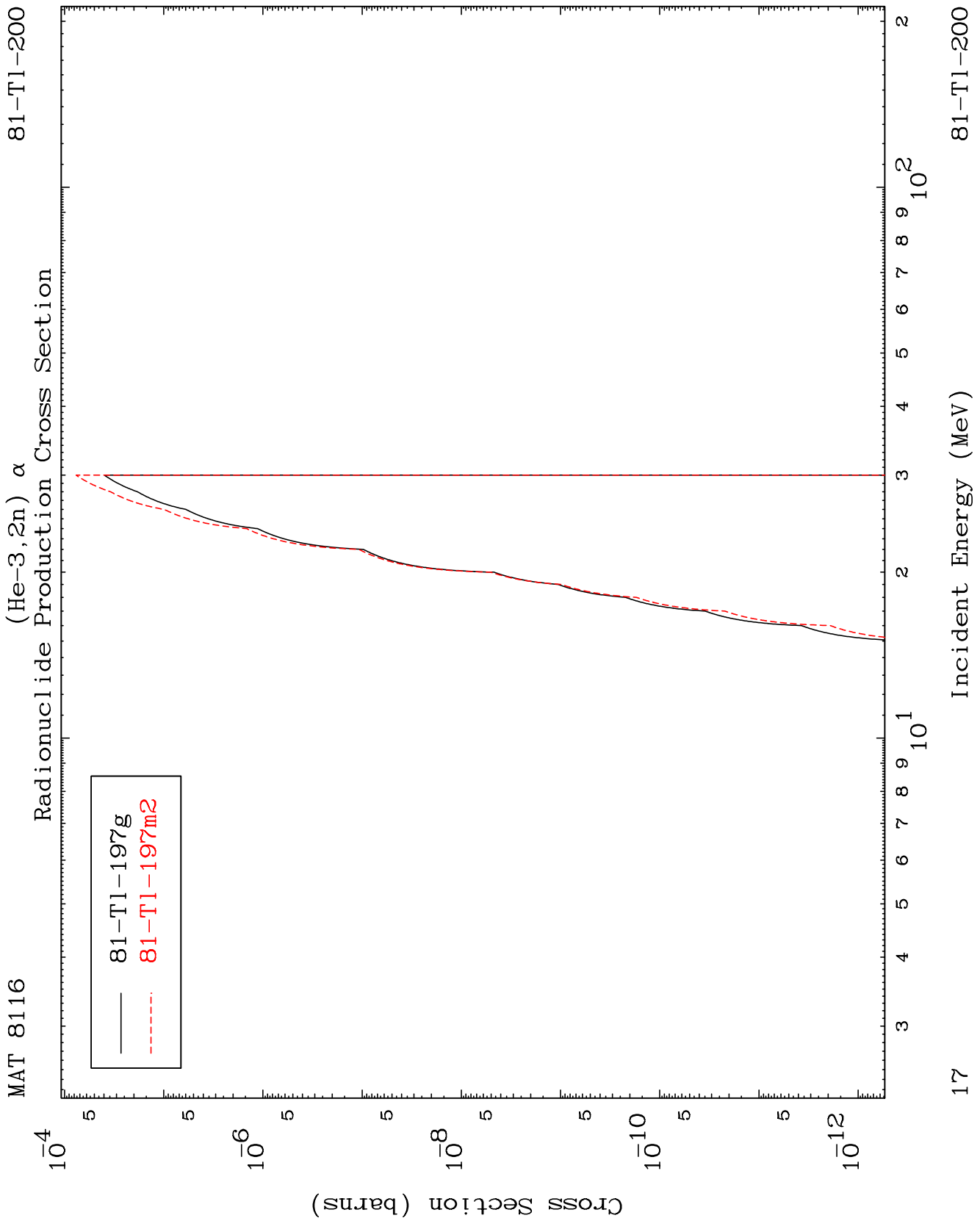
(He-3, n') α

81-Tl-200

Radionuclide Production Cross Section



81-Tl-198g
81-Tl-198m7

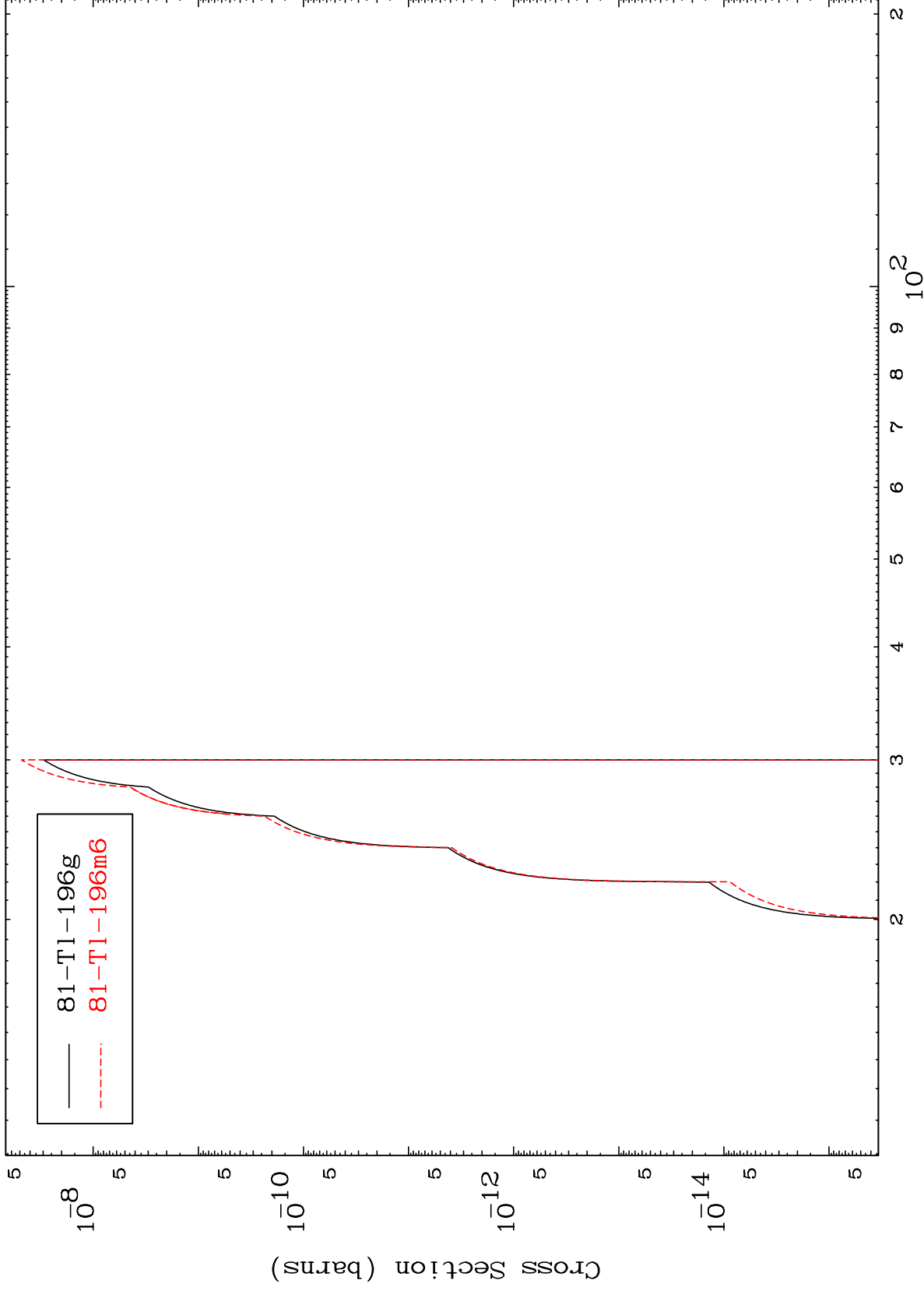


MAT 81116

(He-3,3n) α

81-Tl-200

Radionuclide Production Cross Section

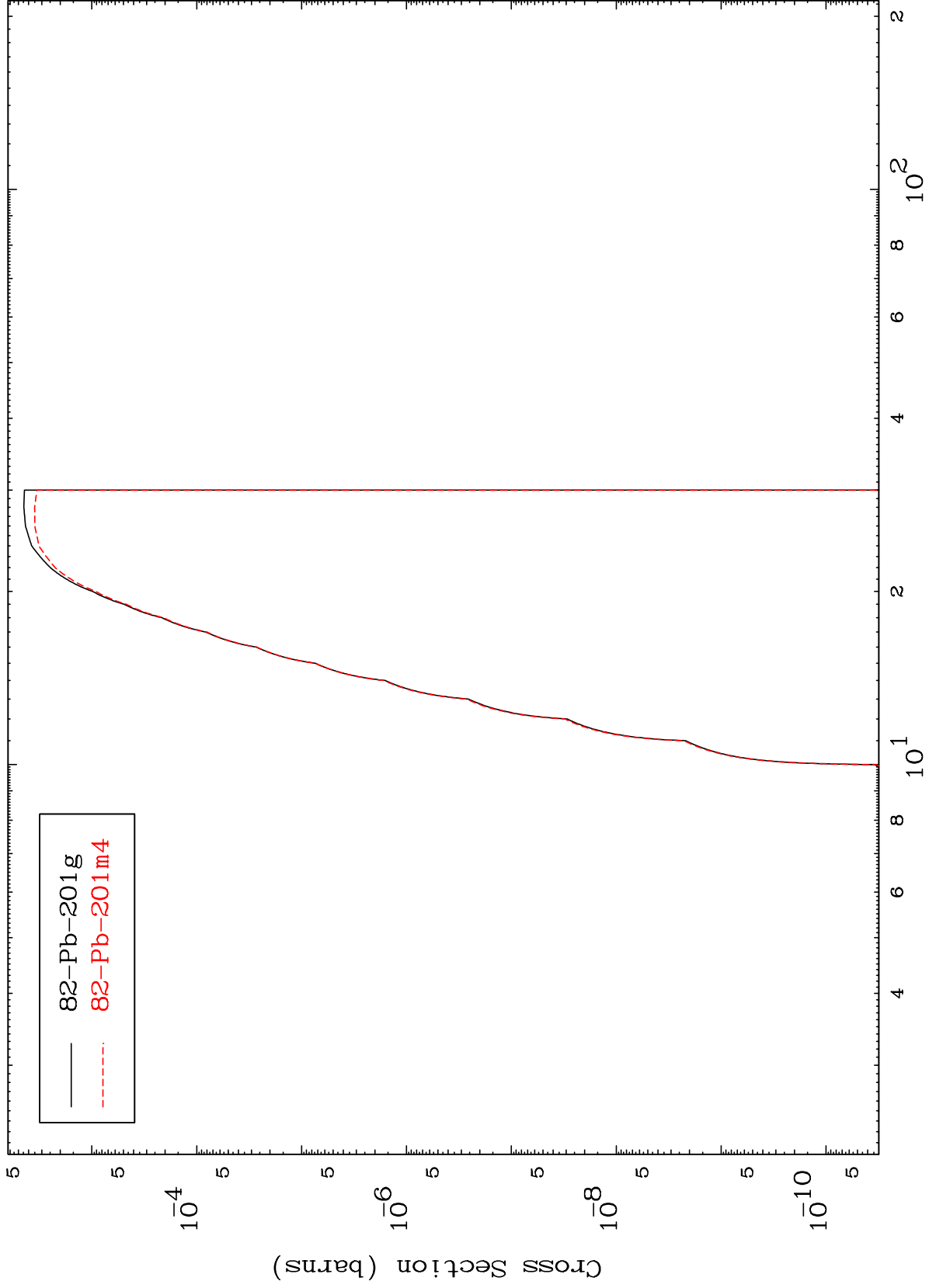


MAT 81116

(He-3, n') p

81-T1-200

Radionuclide Production Cross Section



19

Incident Energy (MeV)

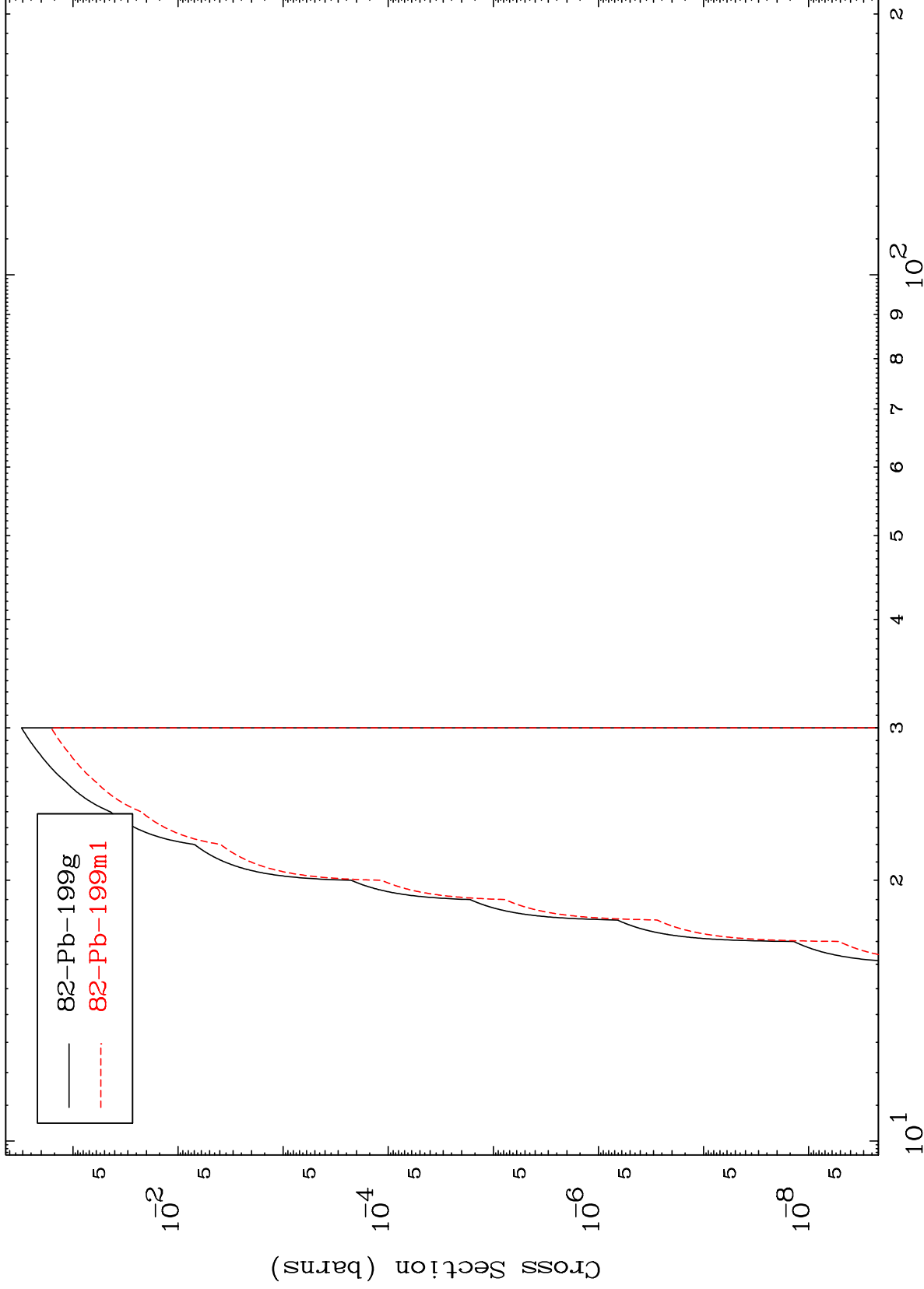
81-T1-200

MAT 81116

(He-3, n') t

81-T1-200

Radionuclide Production Cross Section



Incident Energy (MeV)

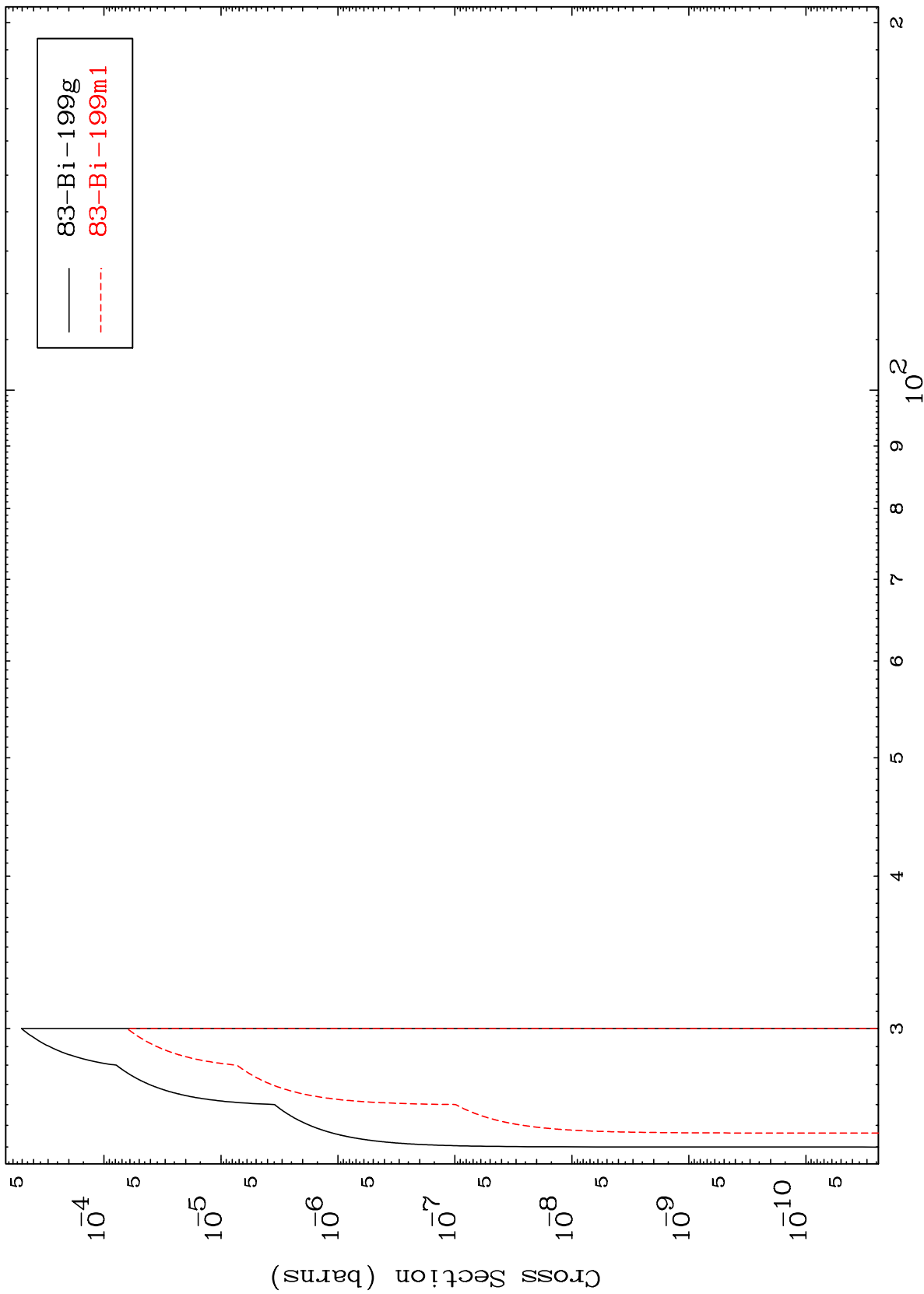
81-T1-200

MAT 81116

(He-3,4n)

81-Tl-200

Radionuclide Production Cross Section



83-Bi-199g
83-Bi-199m1

21

Incident Energy (MeV)

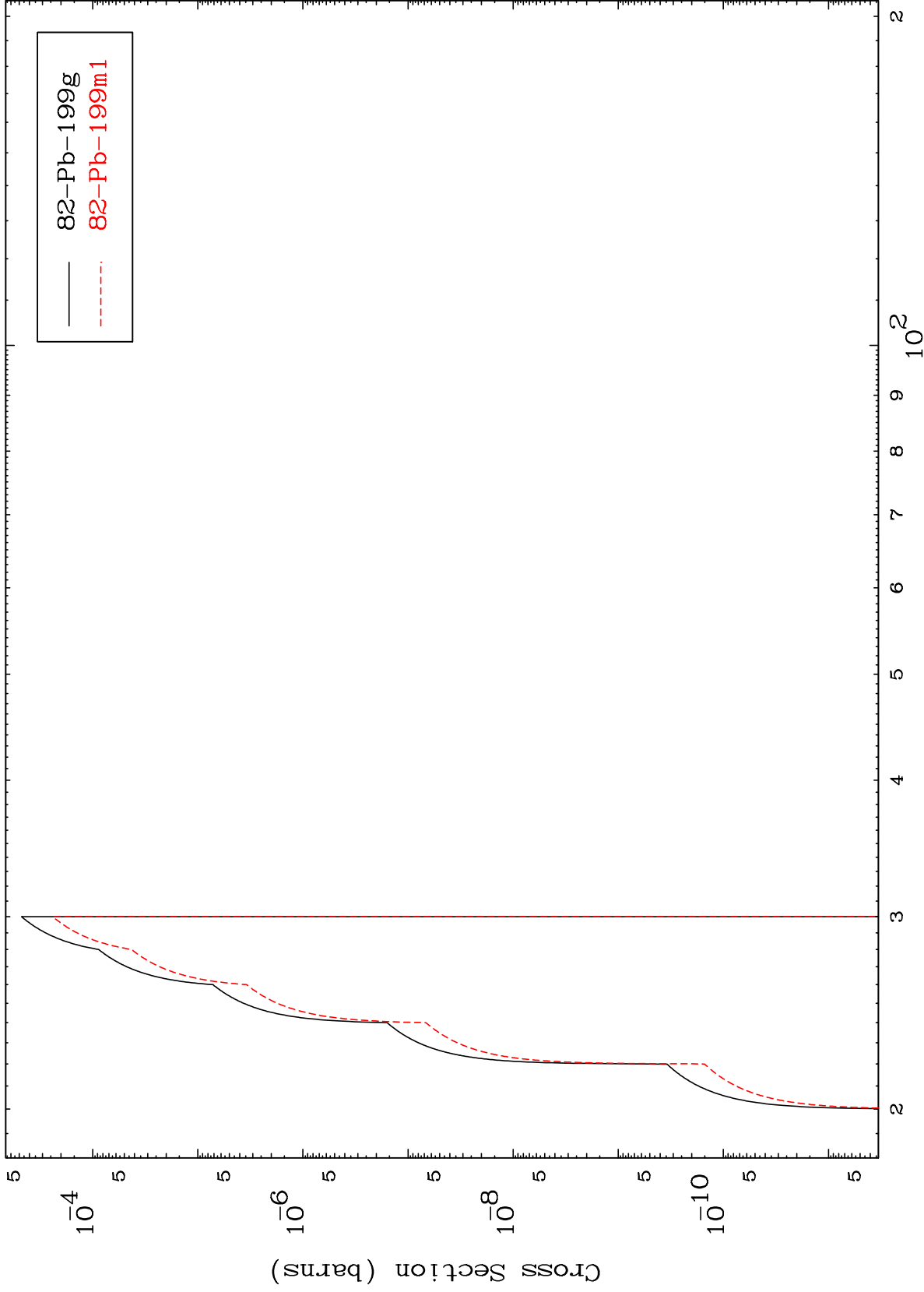
81-Tl-200

MAT 81116

(He-3,3n) p

81-Tl-200

Radionuclide Production Cross Section



22

Incident Energy (MeV)

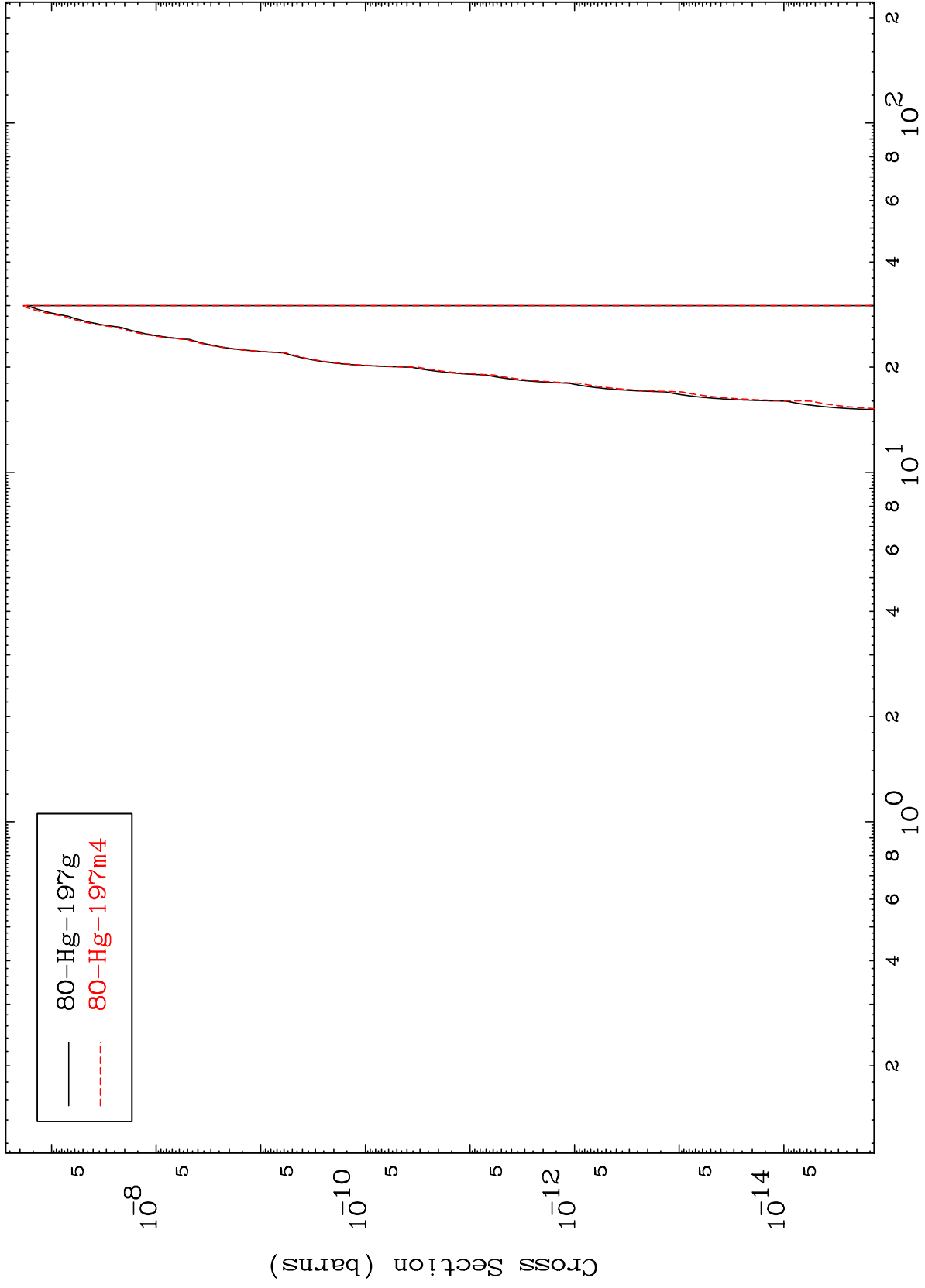
81-Tl-200

MAT 81116

(He-3, n') p α

81-T1-200

Radionuclide Production Cross Section

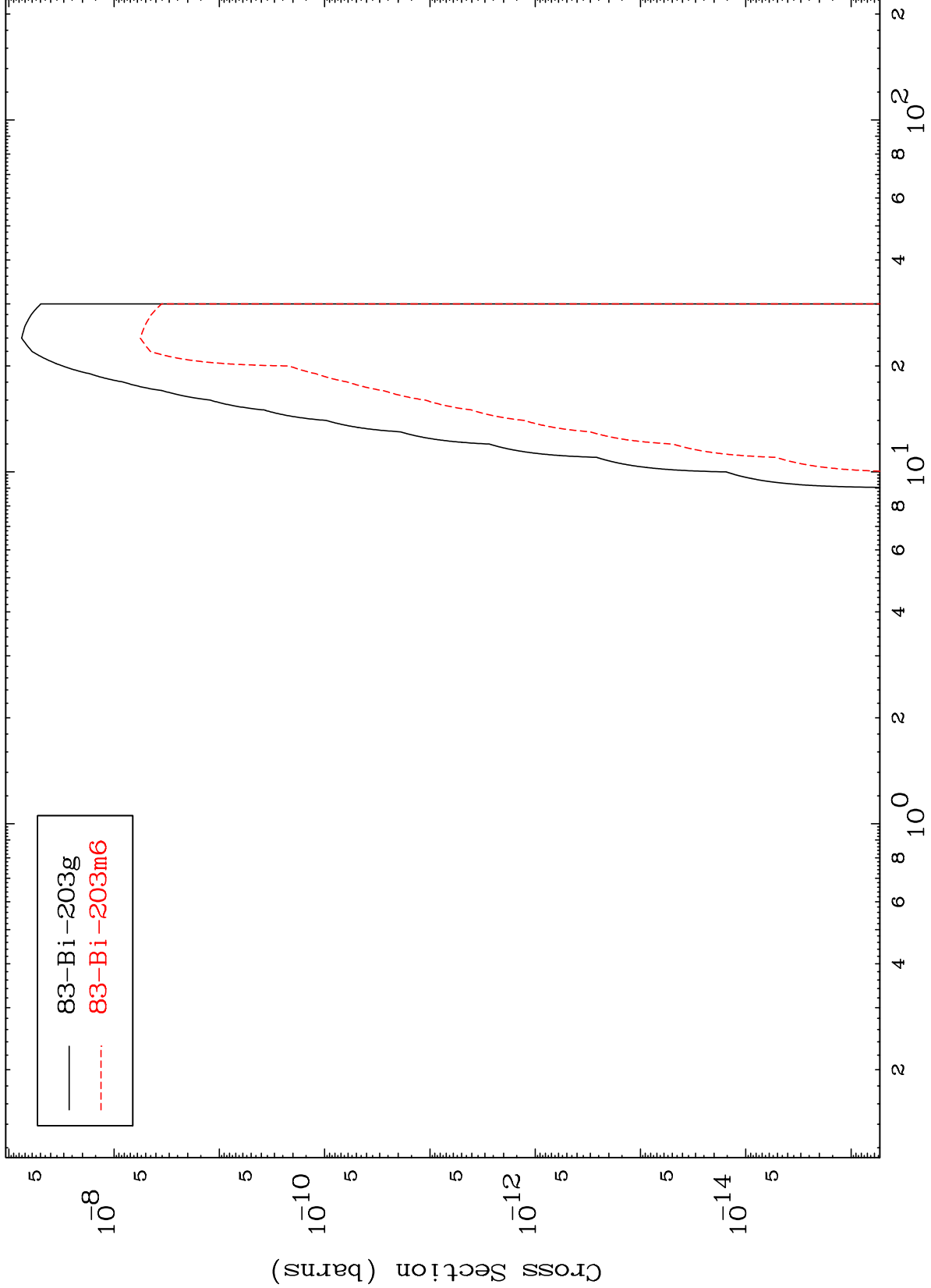


MAT 81116

(He-3, γ)

81-Tl-200

Radionuclide Production Cross Section



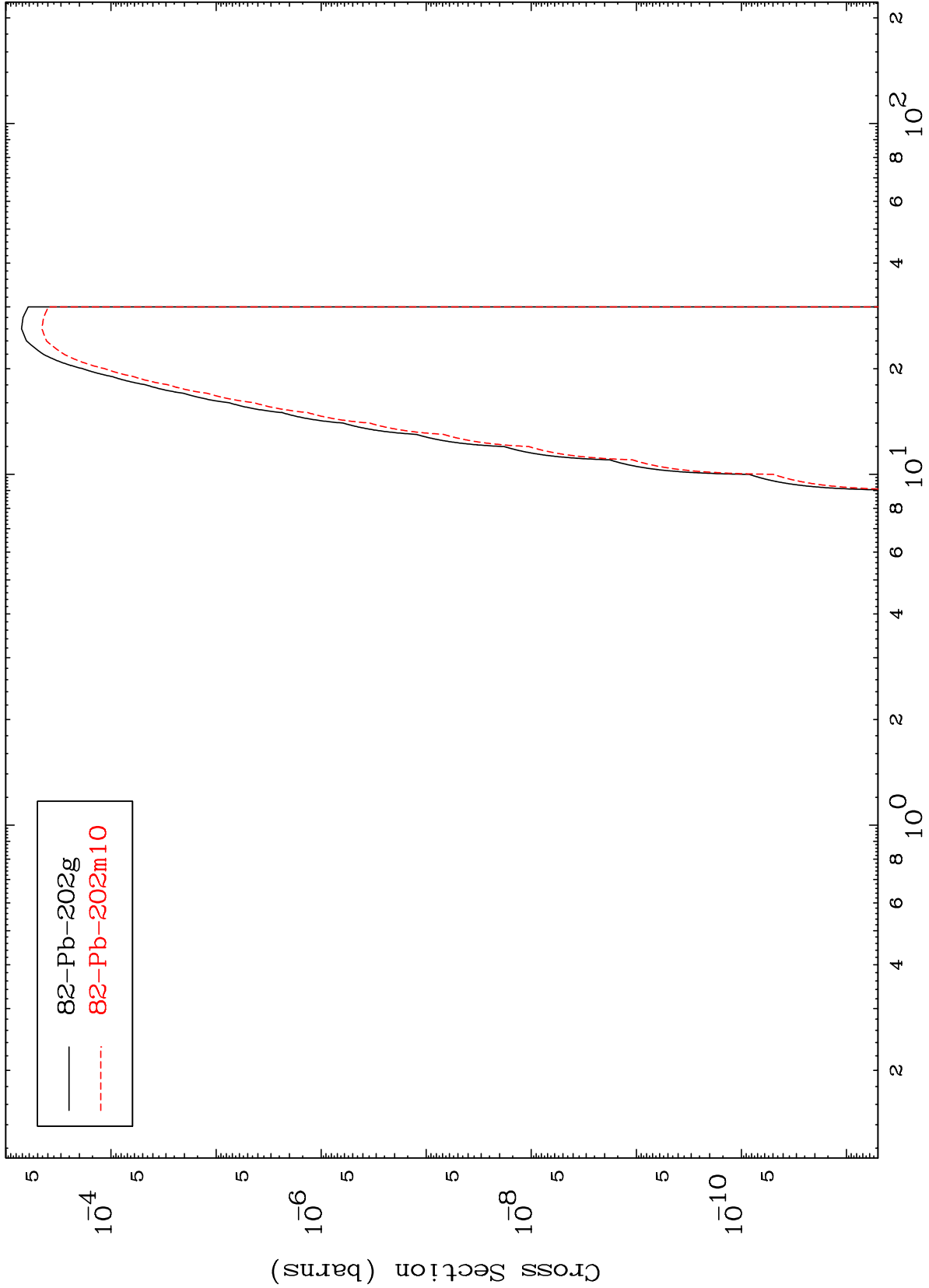
— 83-Bi-203g
- - - 83-Bi-203m6

MAT 81116

(He-3,p)

81-Tl-200

Radionuclide Production Cross Section

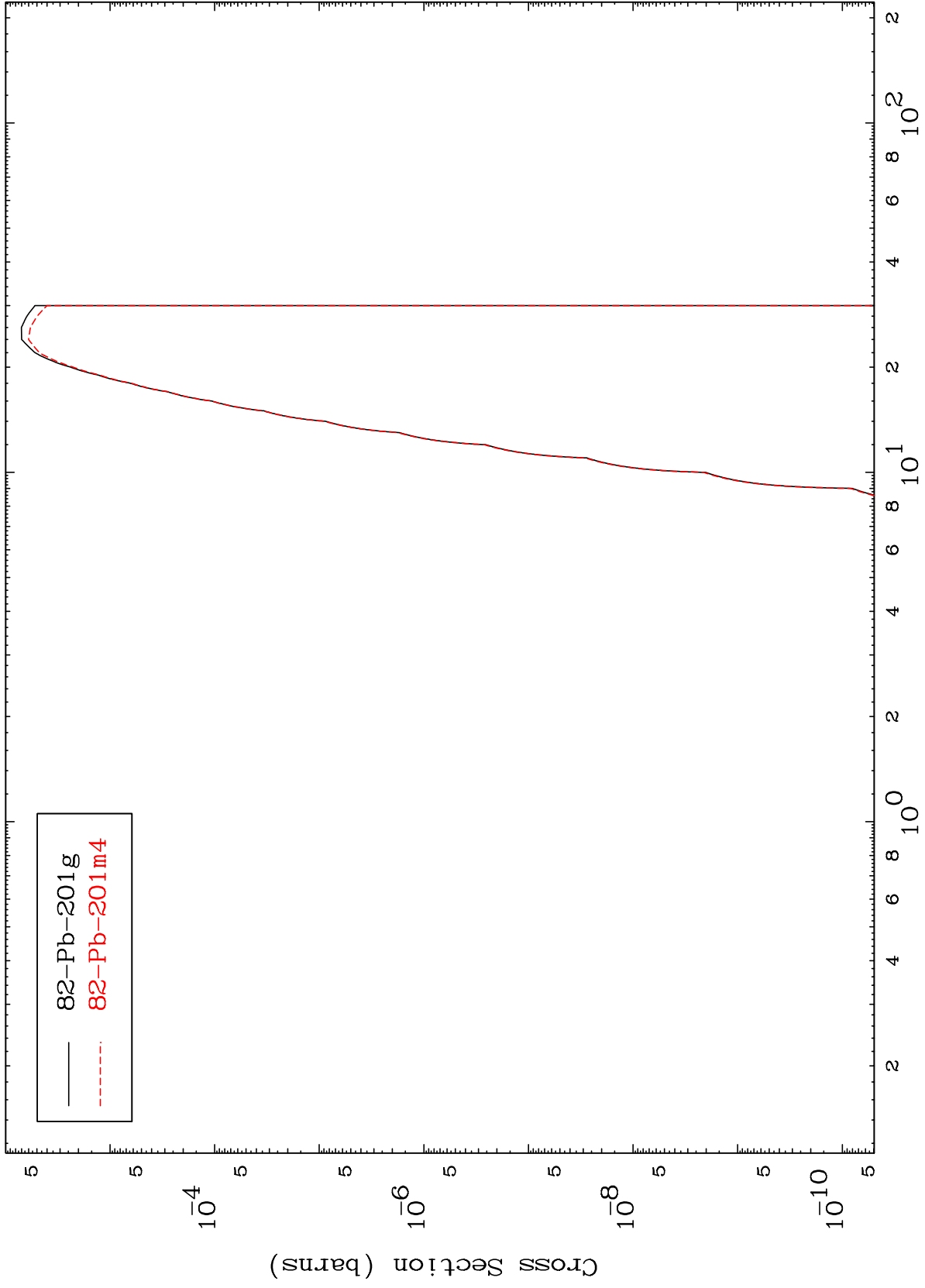


MAT 81116

(He-3,d)

81-T1-200

Radionuclide Production Cross Section



82-Pb-201g
82-Pb-201m4

26

Incident Energy (MeV)

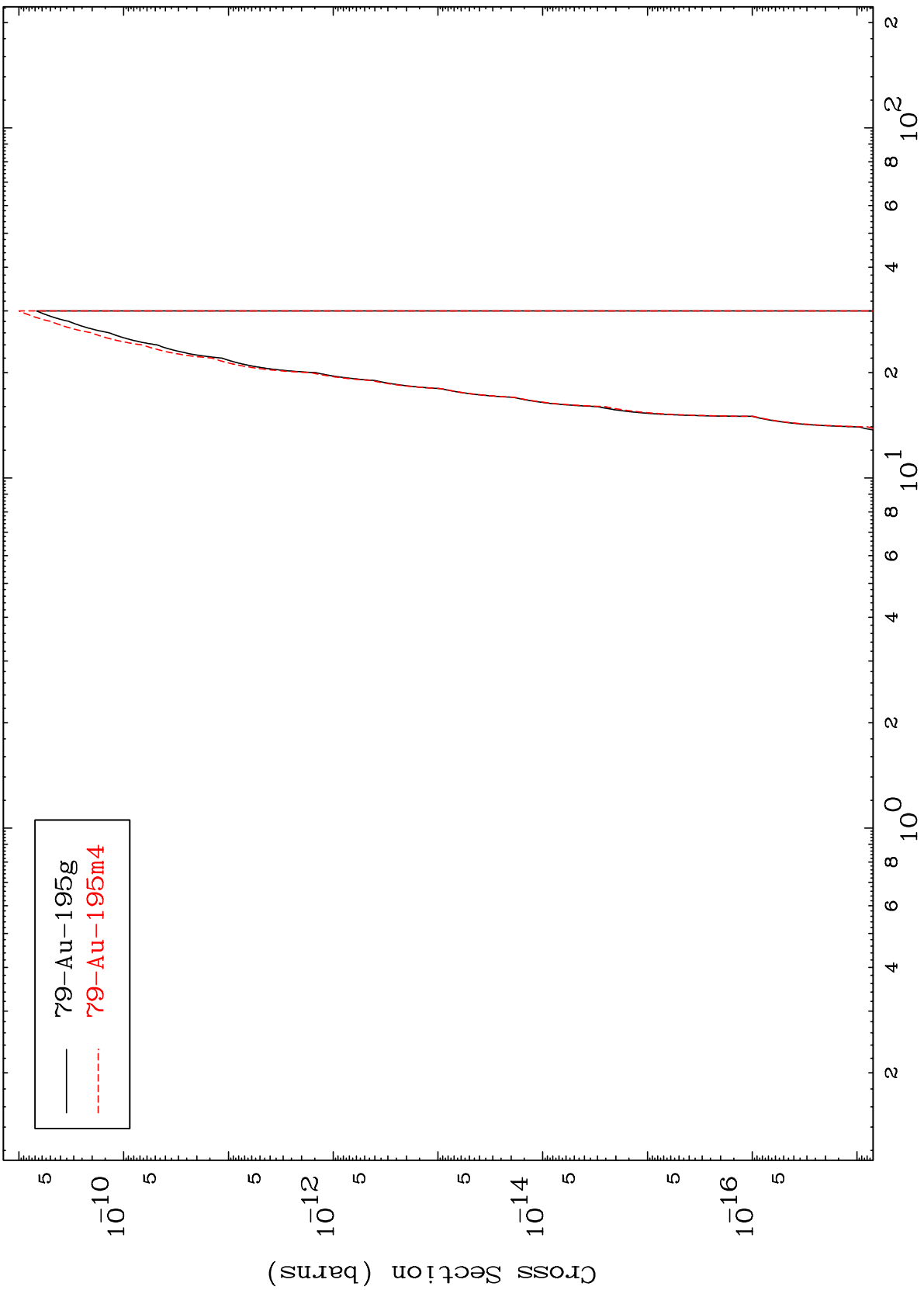
81-T1-200

MAT 81116

(He-3, 2α)

81-Tl-200

Radionuclide Production Cross Section



MAT 81116

(He-3,d) α

81-Tl-200

