

Program EVALPLOT
(Version 2021-1)

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

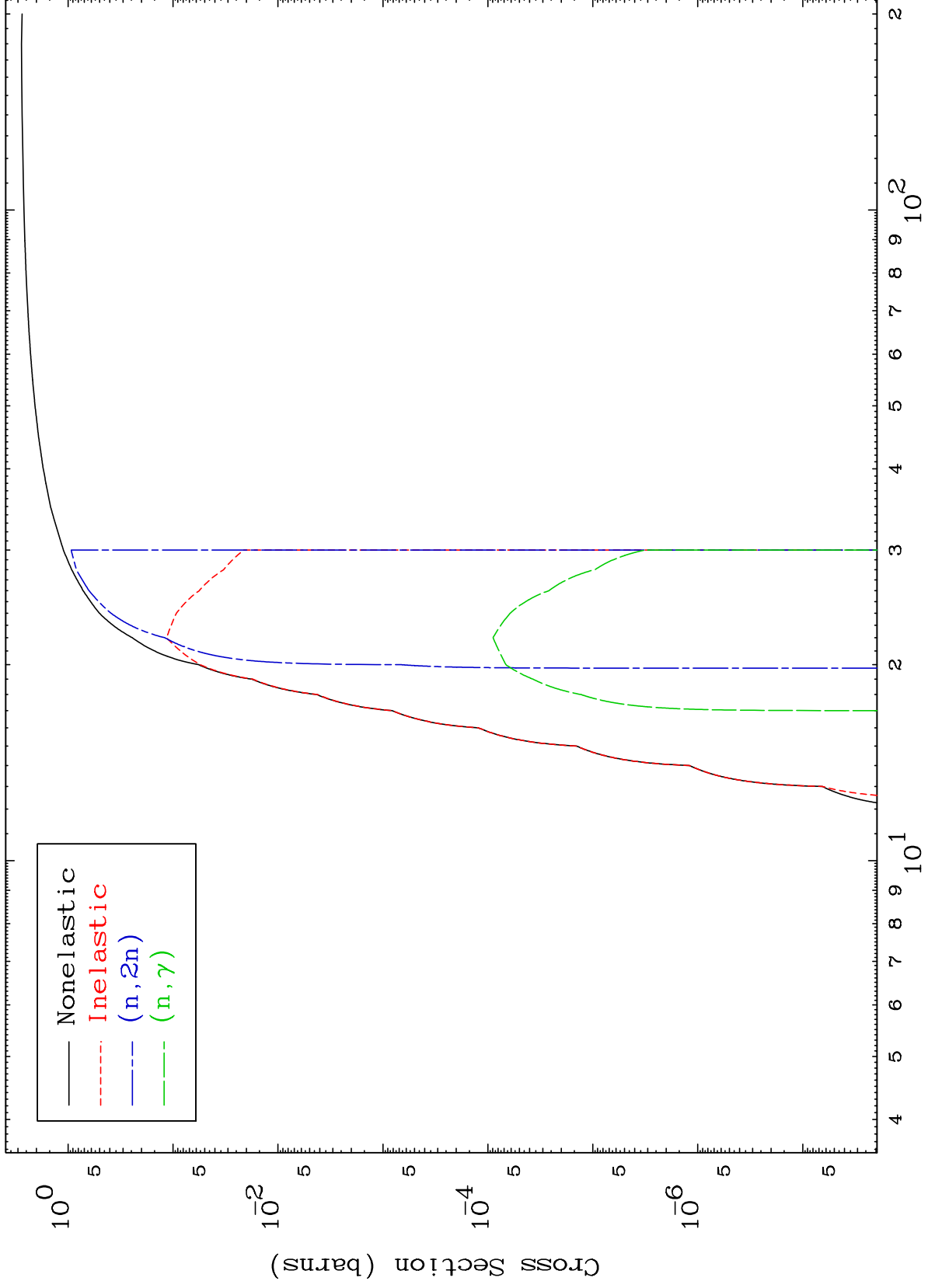
Press Mouse Button to Start

MAT 81119

0 Kelvin Cross Sections

α Major

81-Tl-201



1

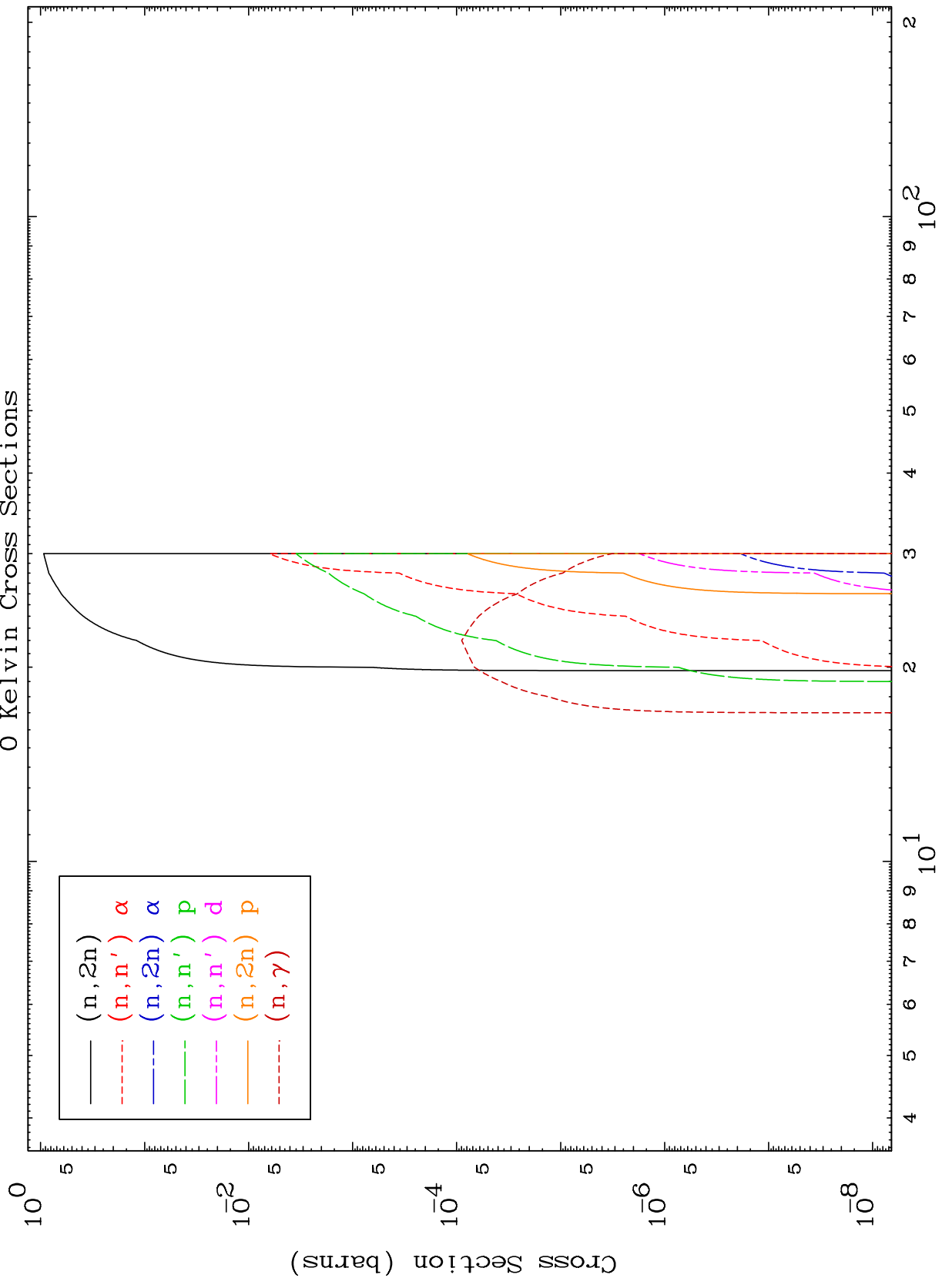
Incident Energy (MeV)

81-Tl-201

MAT 81119

α Neutron Absorption
0 Kelvin Cross Sections

81-Tl-201



2

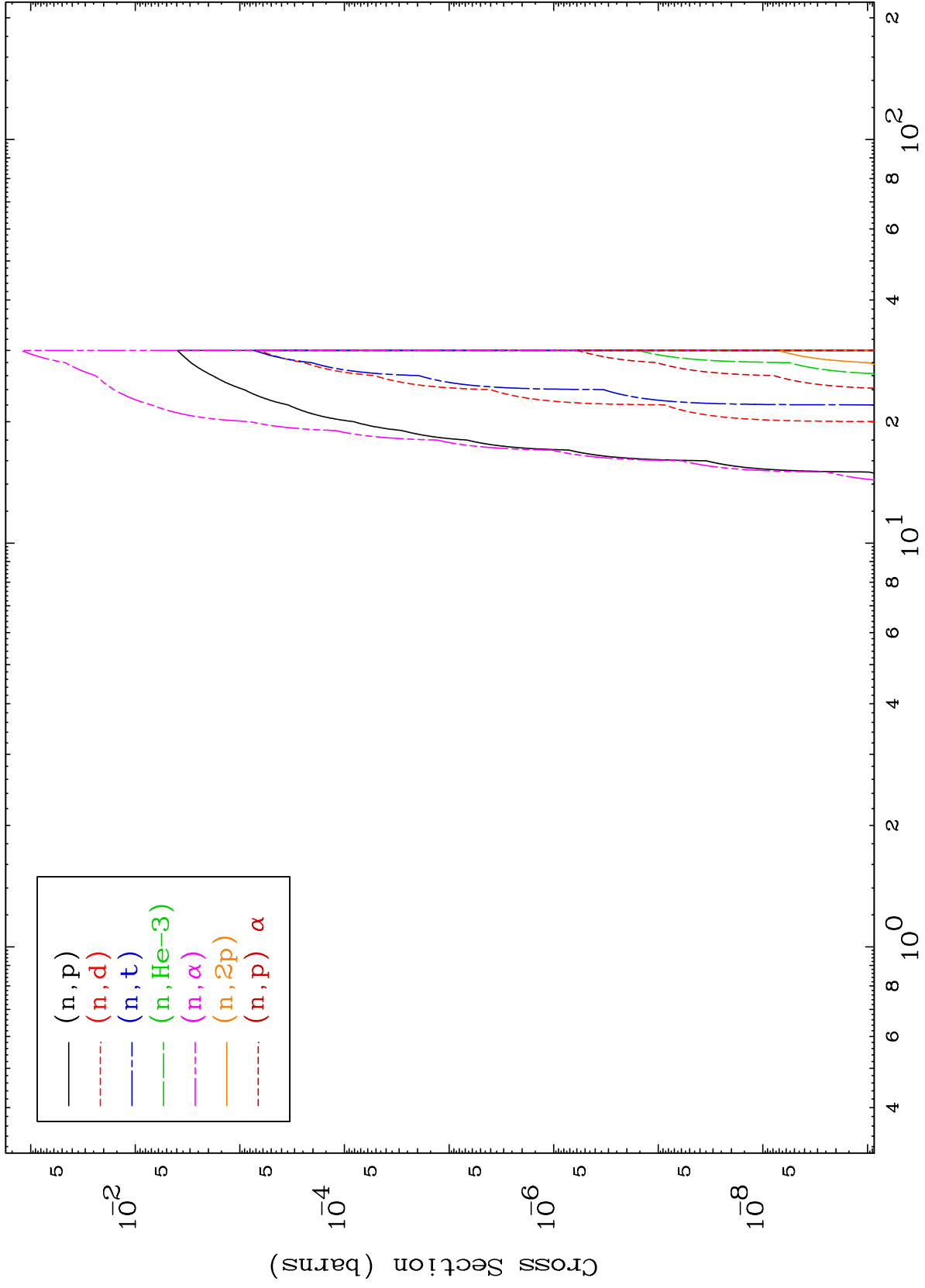
Incident Energy (MeV)

81-Tl-201

MAT 8119

α Neutron Absorption
0 Kelvin Cross Sections

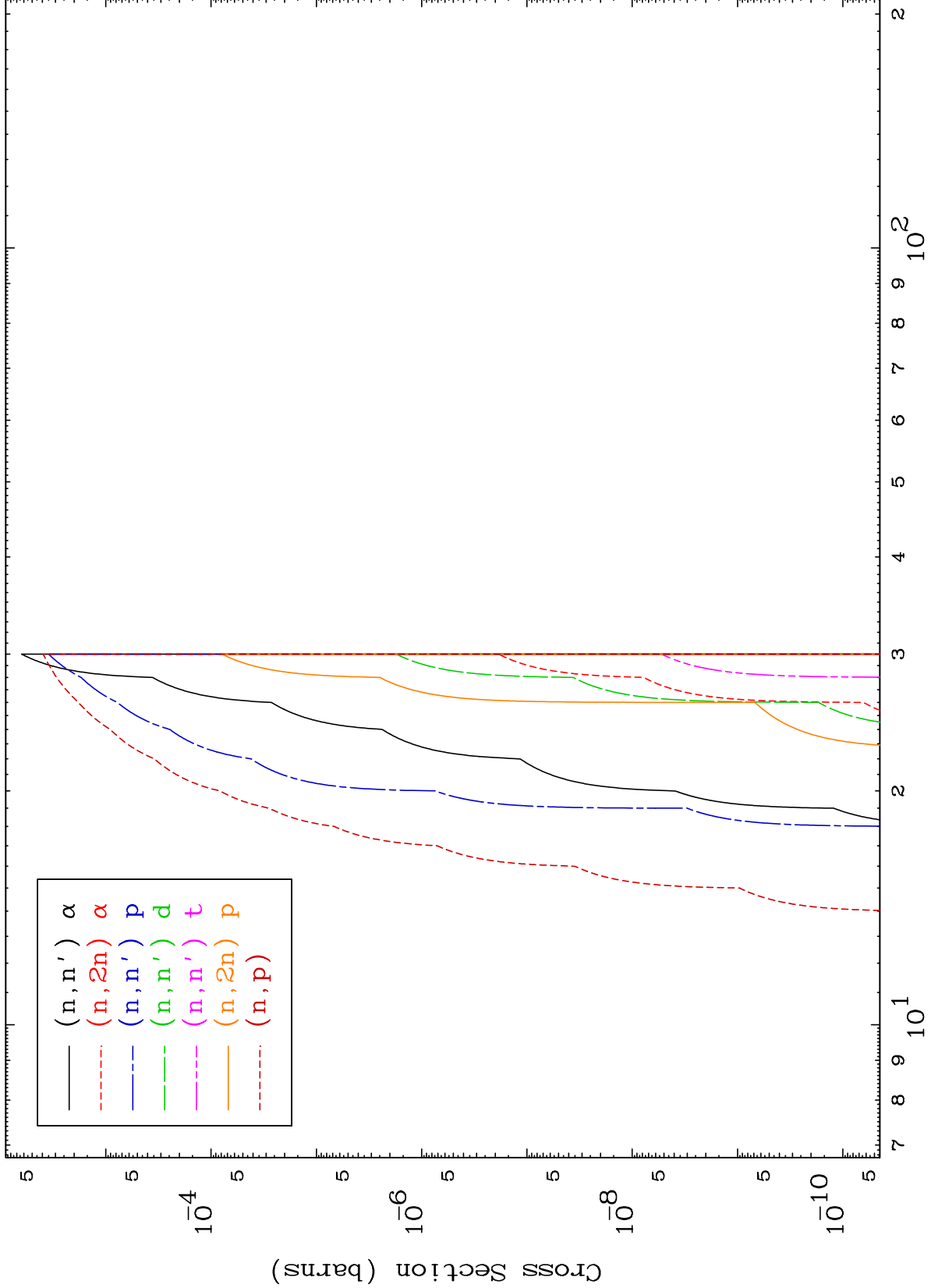
81-Tl-201

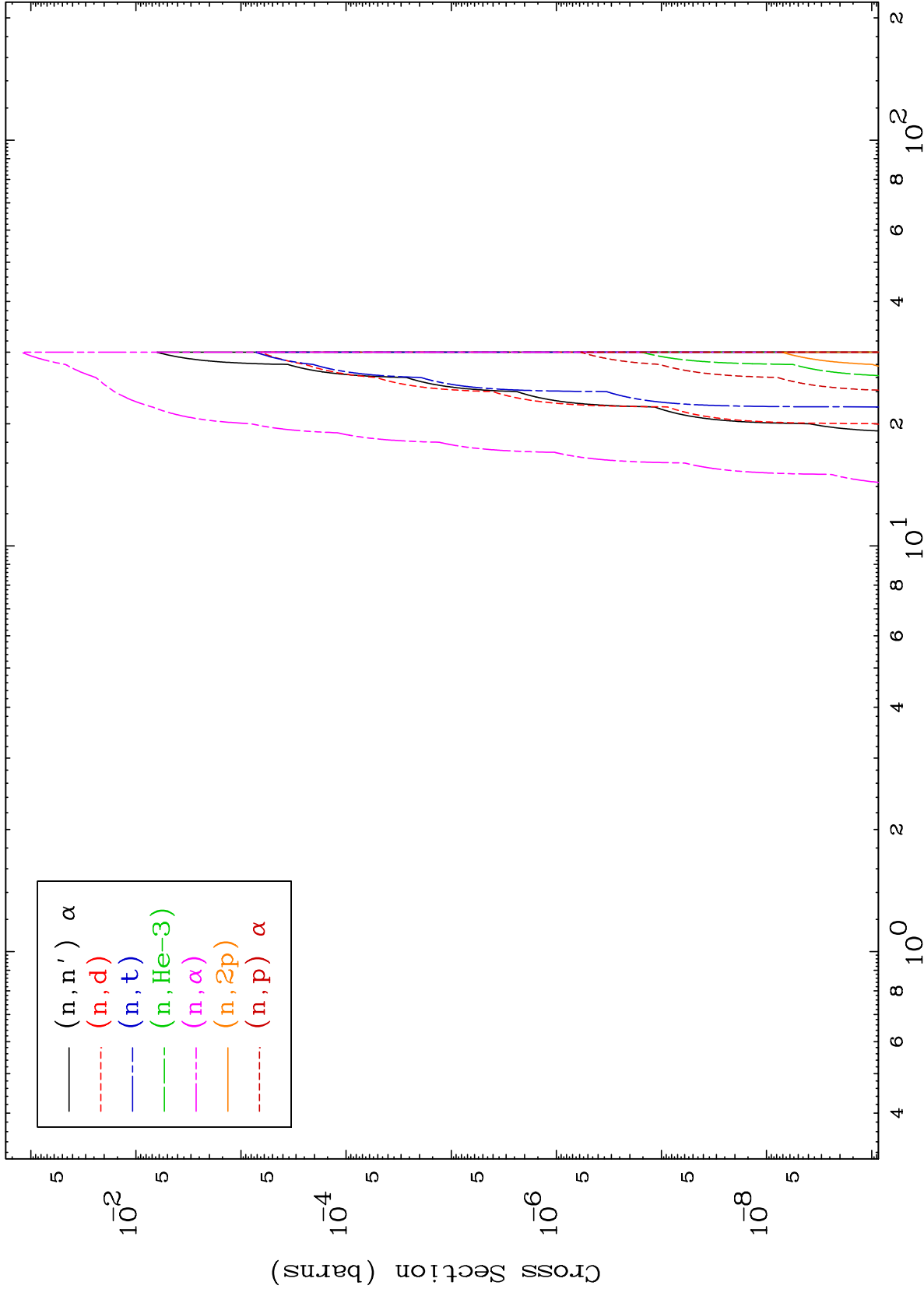


3

Incident Energy (MeV)

81-Tl-201

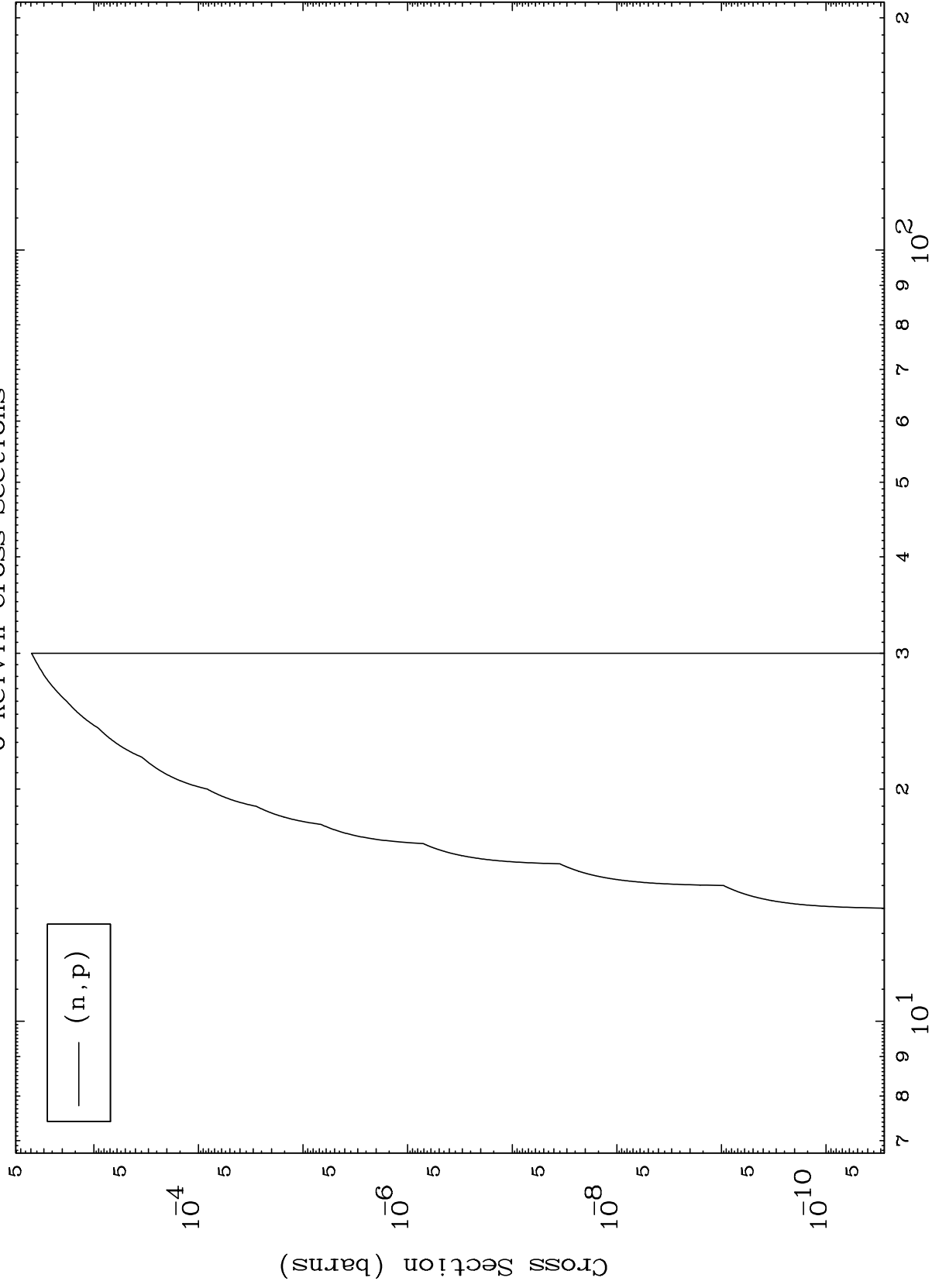




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(α, p) Levels
0 Kelvin Cross Sections

81-Tl-201



6

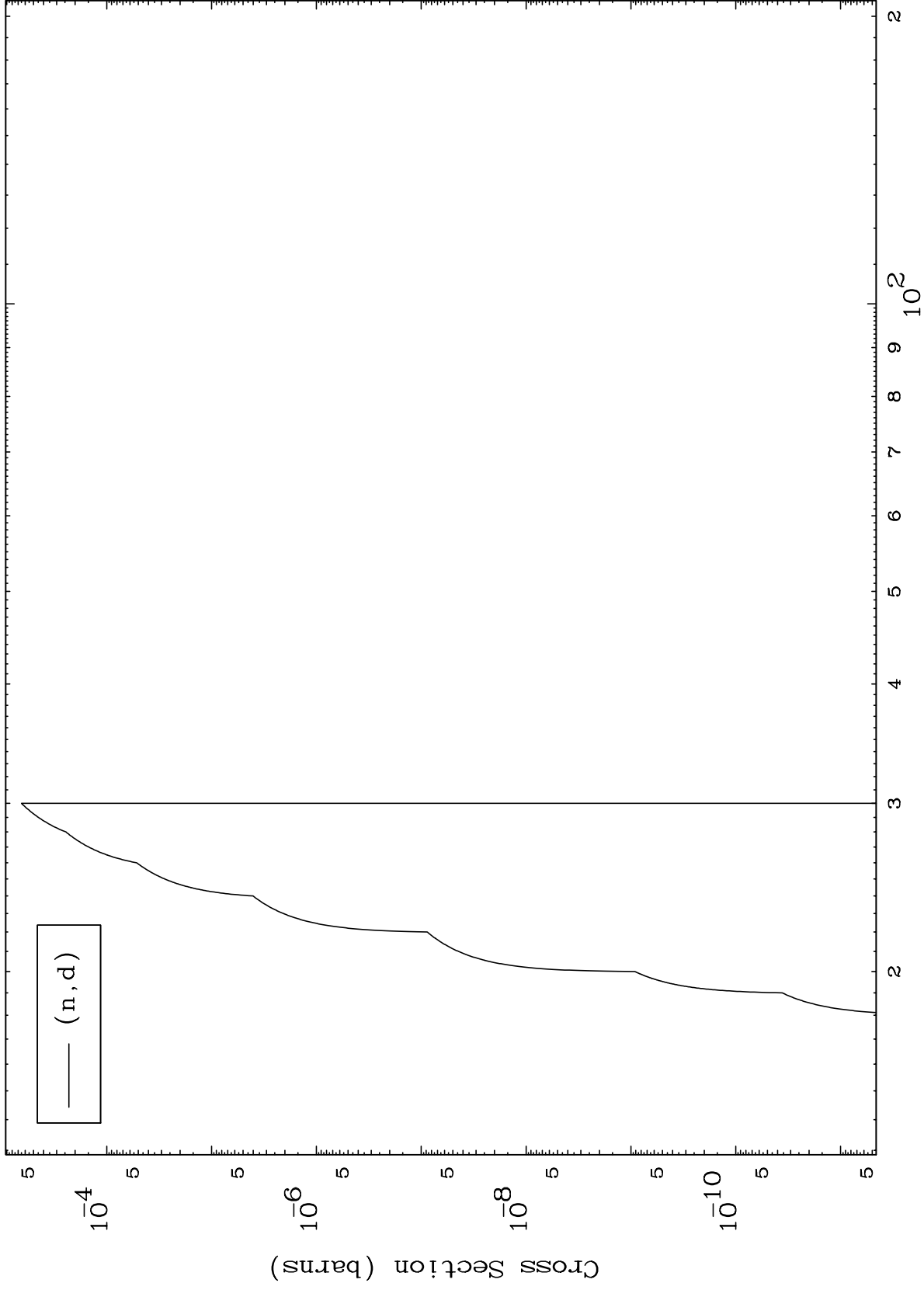
Incident Energy (MeV)

81-Tl-201

MAT 81119

(α, d) Levels
0 Kelvin Cross Sections

81-Tl-201

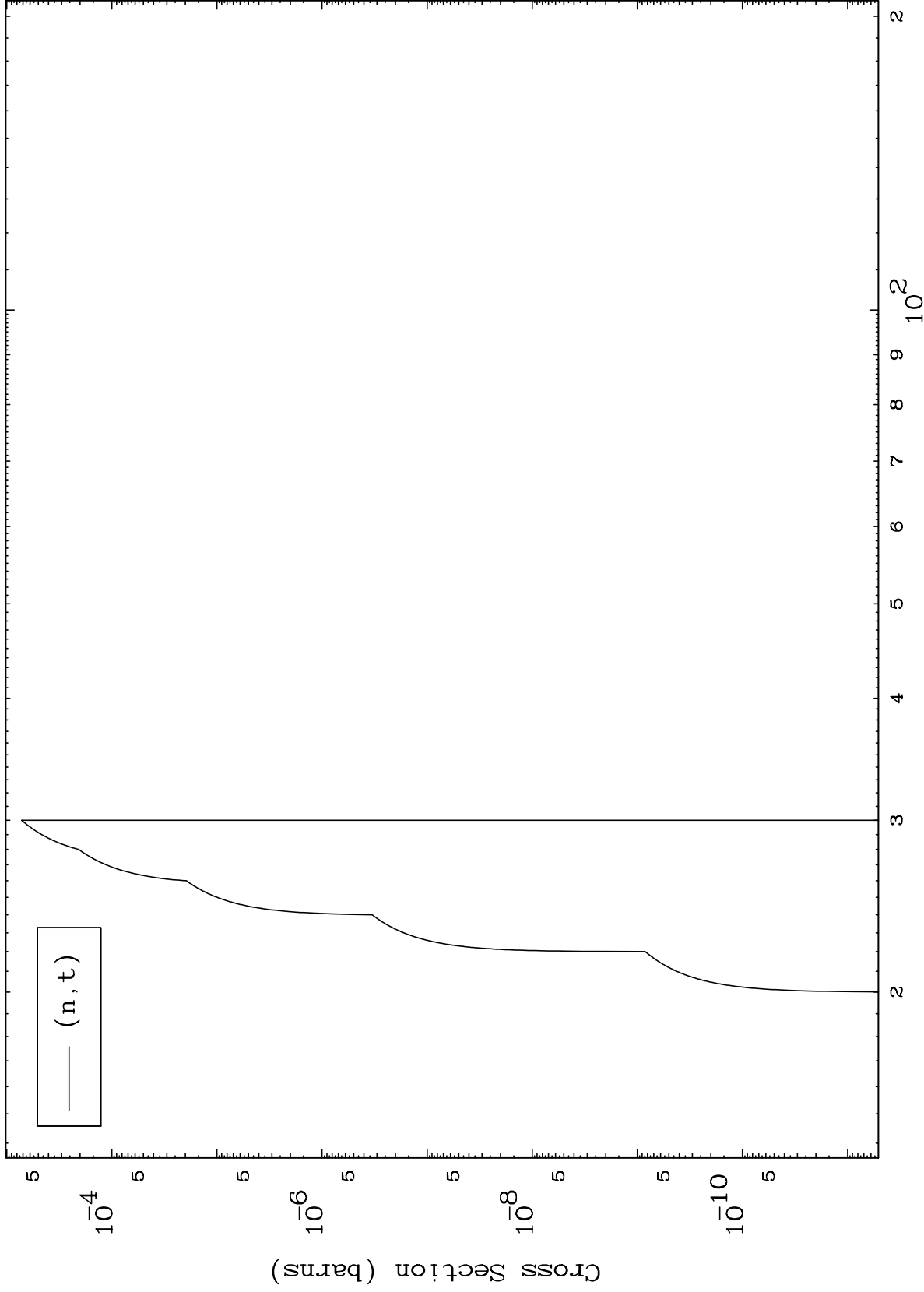


7

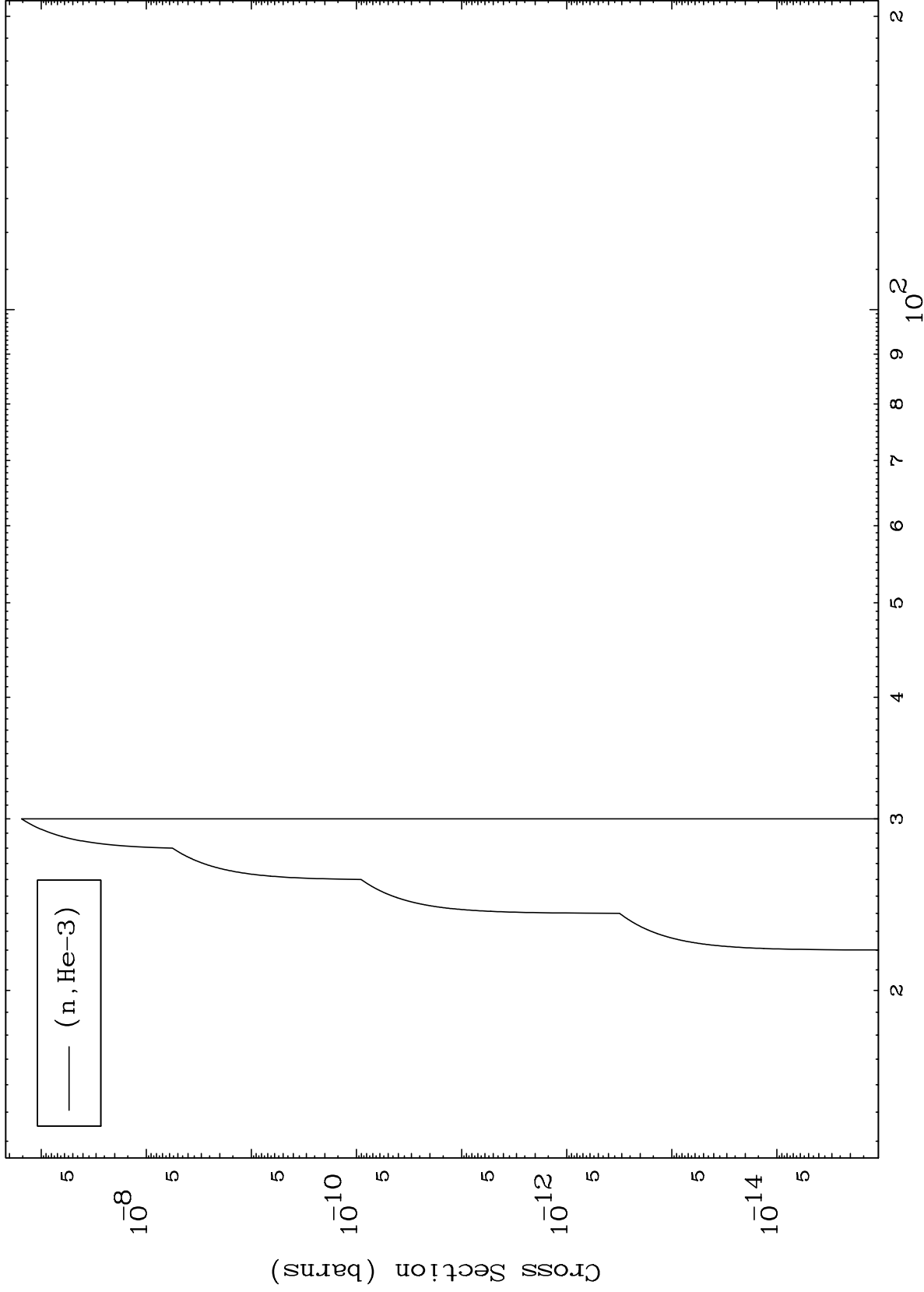
Incident Energy (MeV)

81-Tl-201

(α, t) Levels
0 Kelvin Cross Sections



0 Kelvin Cross Sections

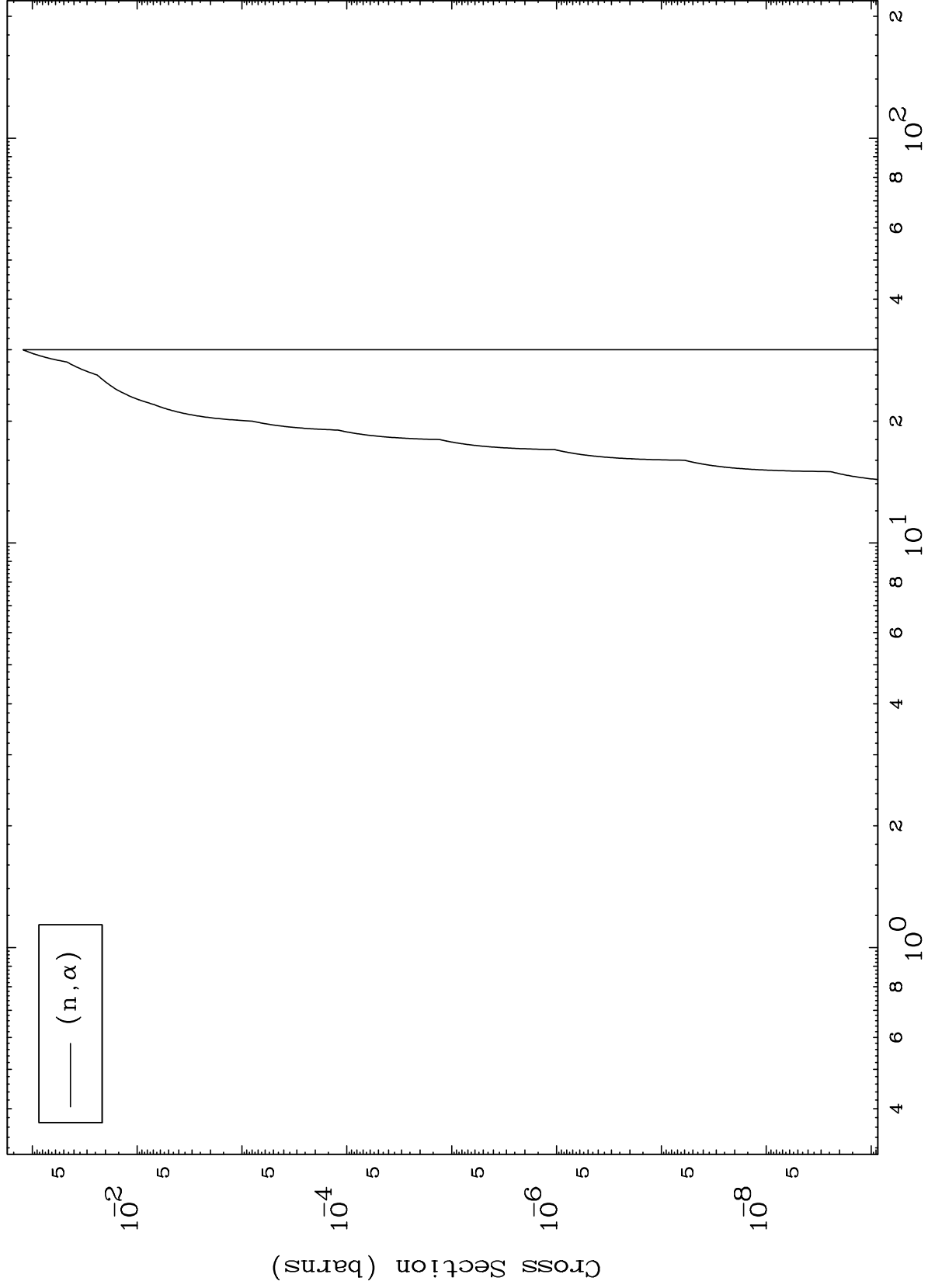


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(α, α) Levels

81-Tl-201

0 Kelvin Cross Sections



10

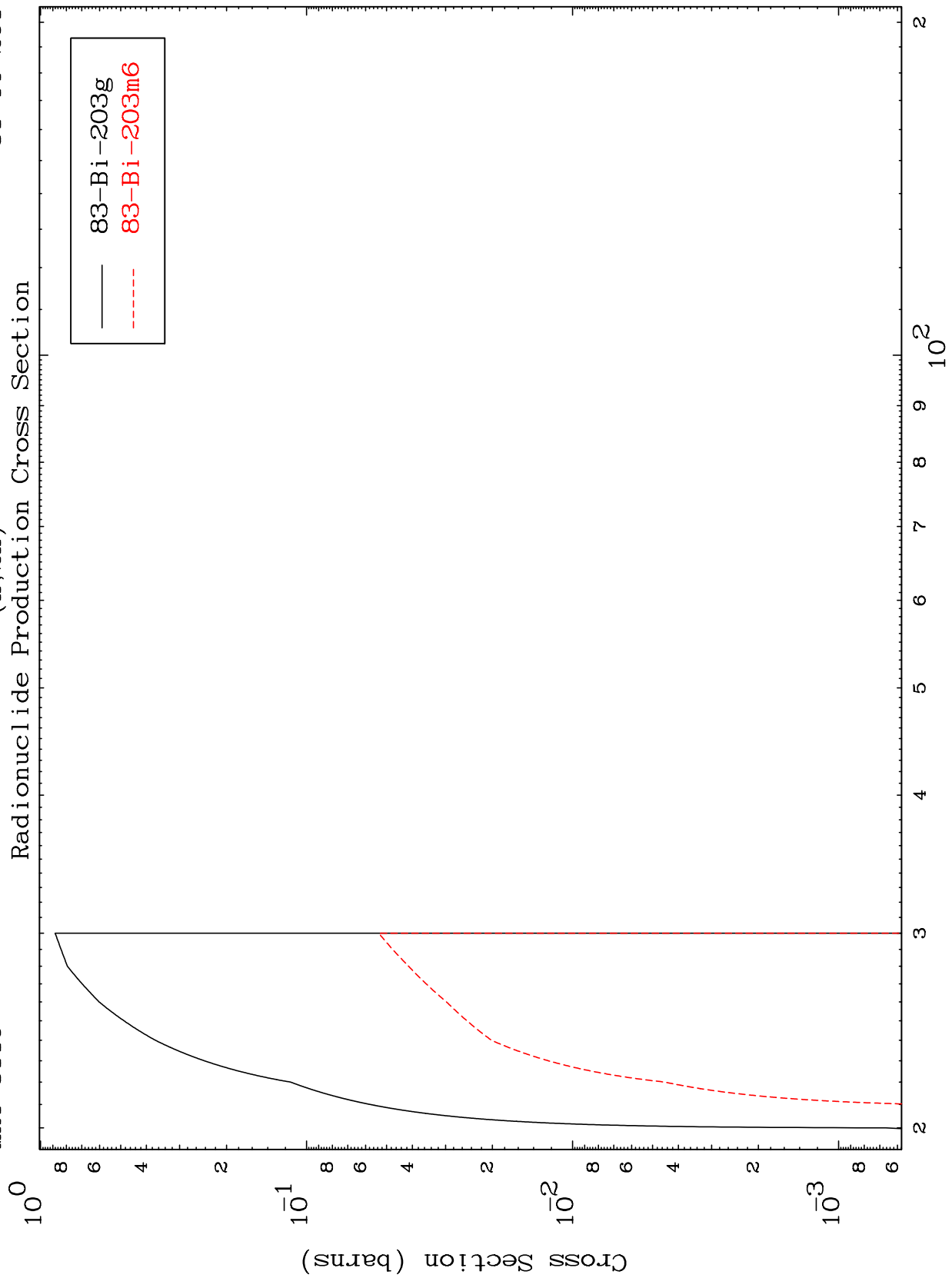
Incident Energy (MeV)

81-Tl-201

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81-Tl-201

(n,2n)
Radionuclide Production Cross Section

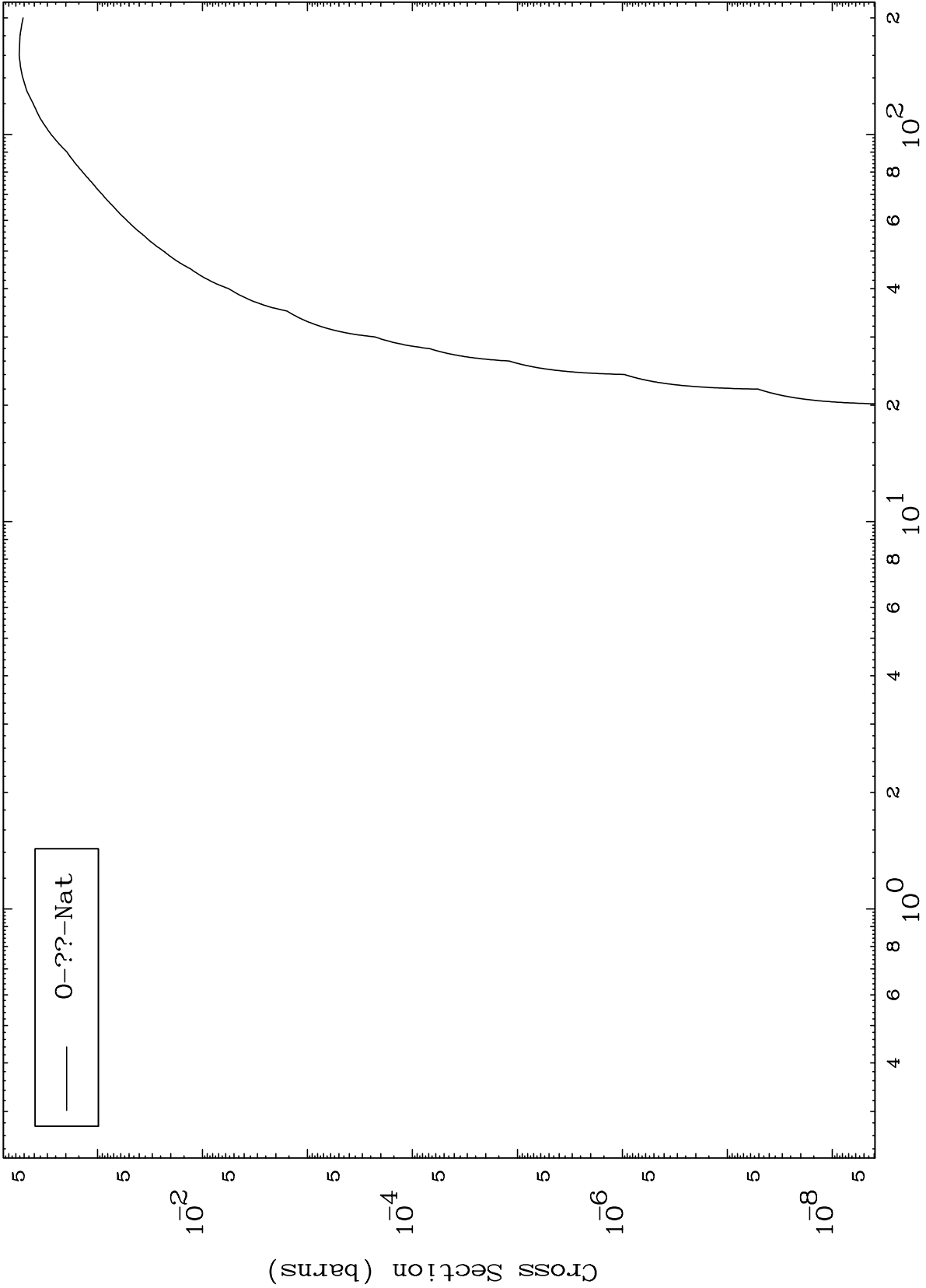


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Fission

81-Tl-201

Radionuclide Production Cross Section

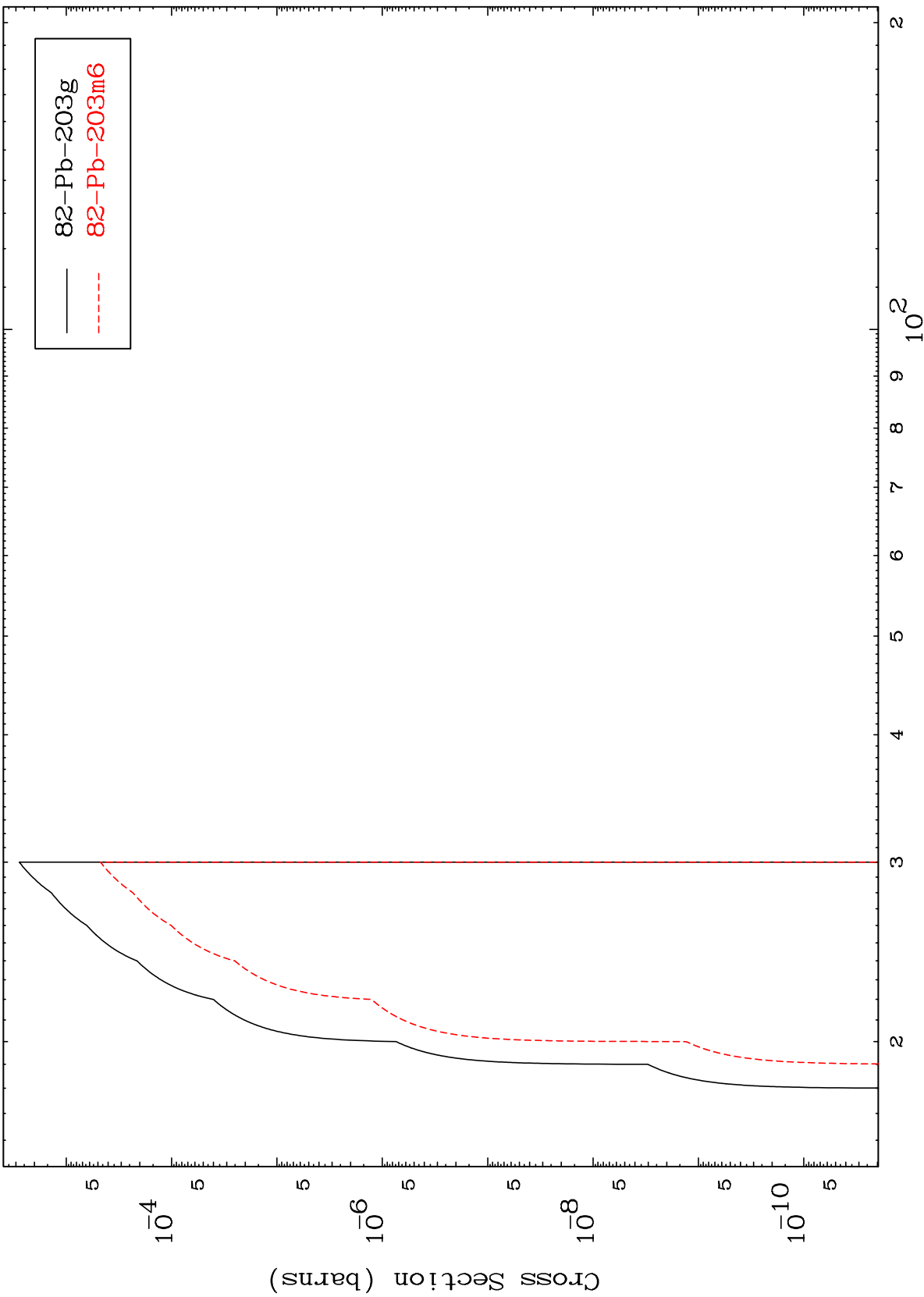


12

Incident Energy (MeV)

81-Tl-201

Radionuclide Production Cross Section



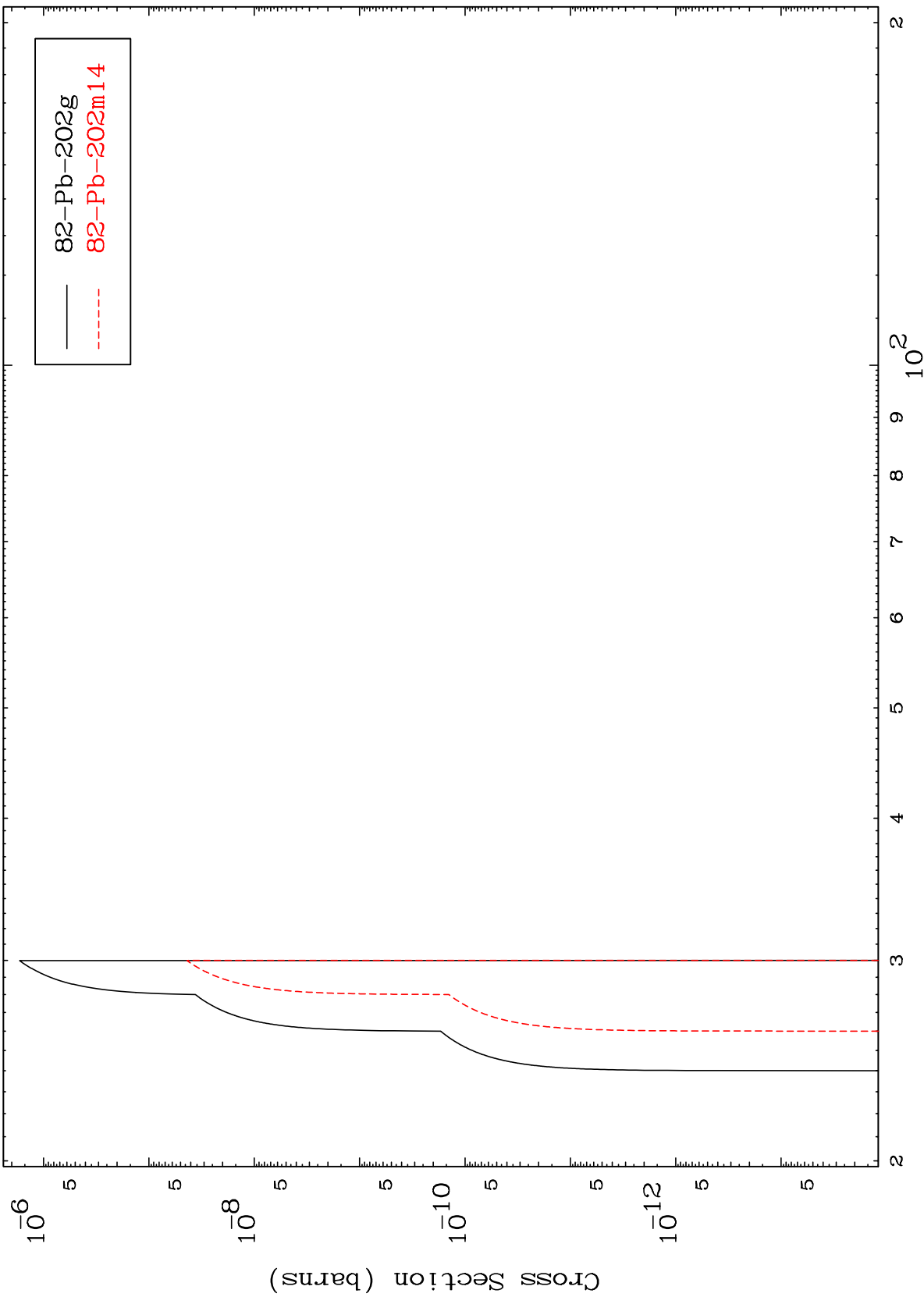
82-Pb-203g
82-Pb-203m6

MAT 81119

(n,n') d

81-Tl-201

Radionuclide Production Cross Section

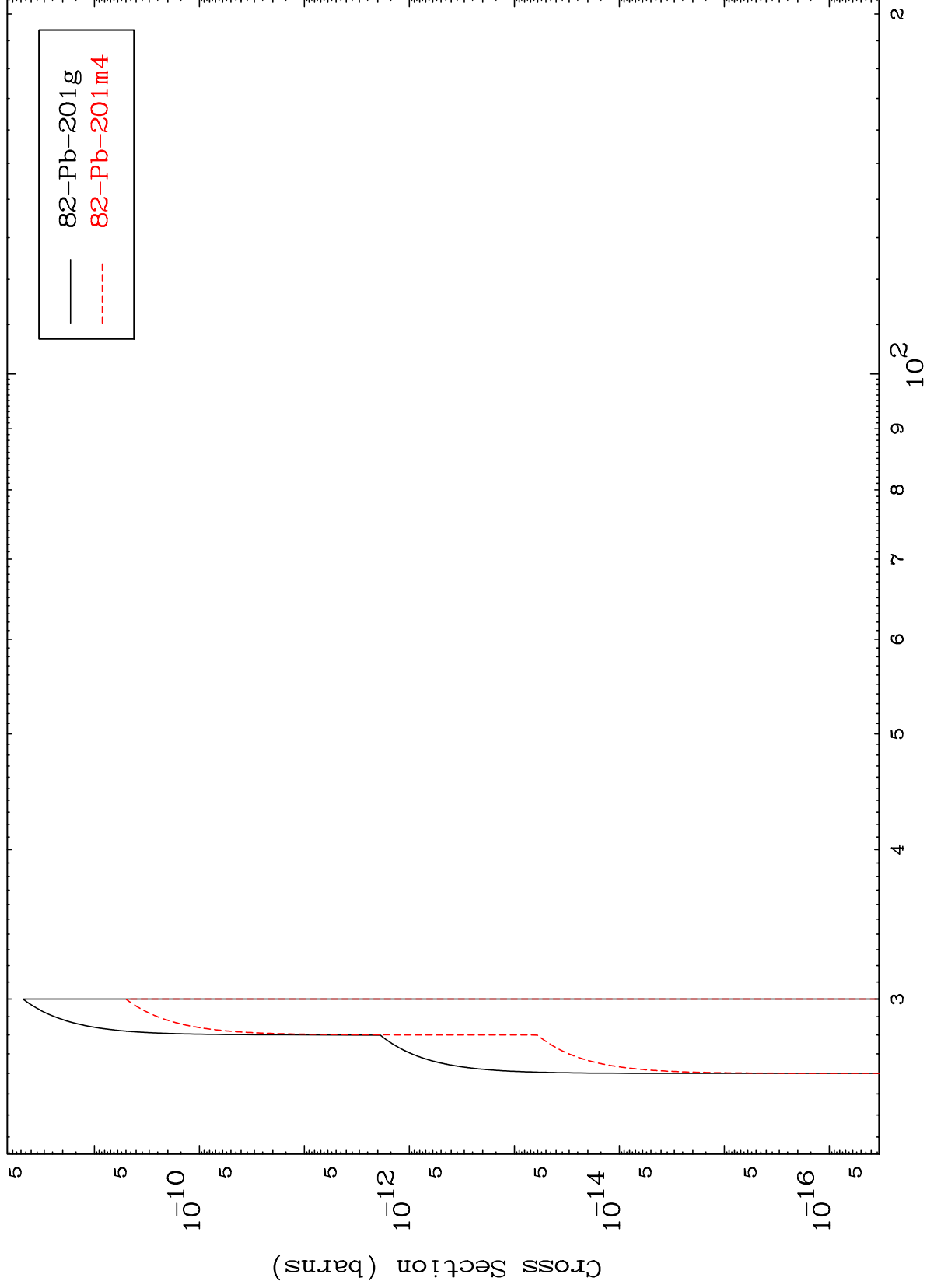


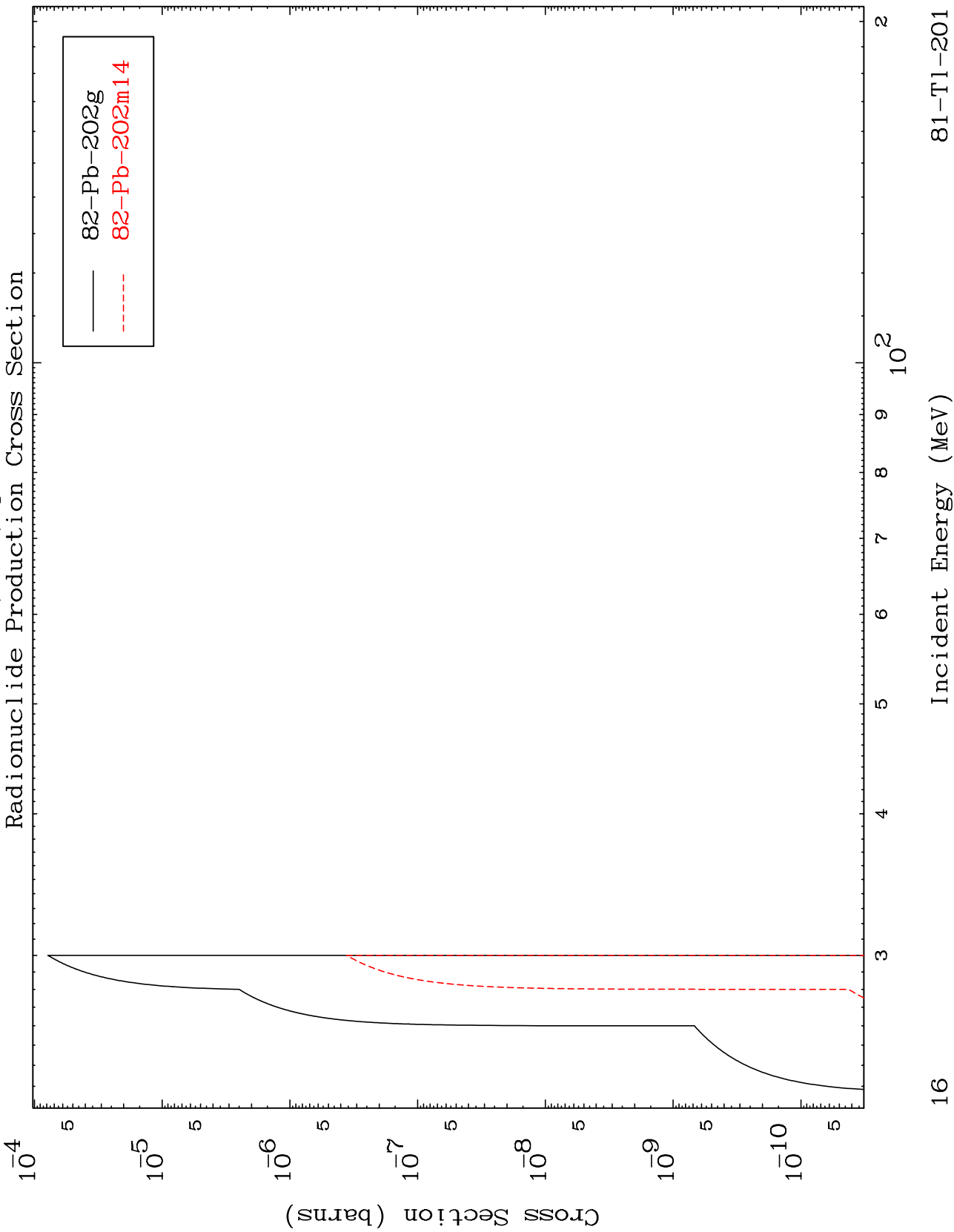
14

Incident Energy (MeV)

81-Tl-201

Radionuclide Production Cross Section

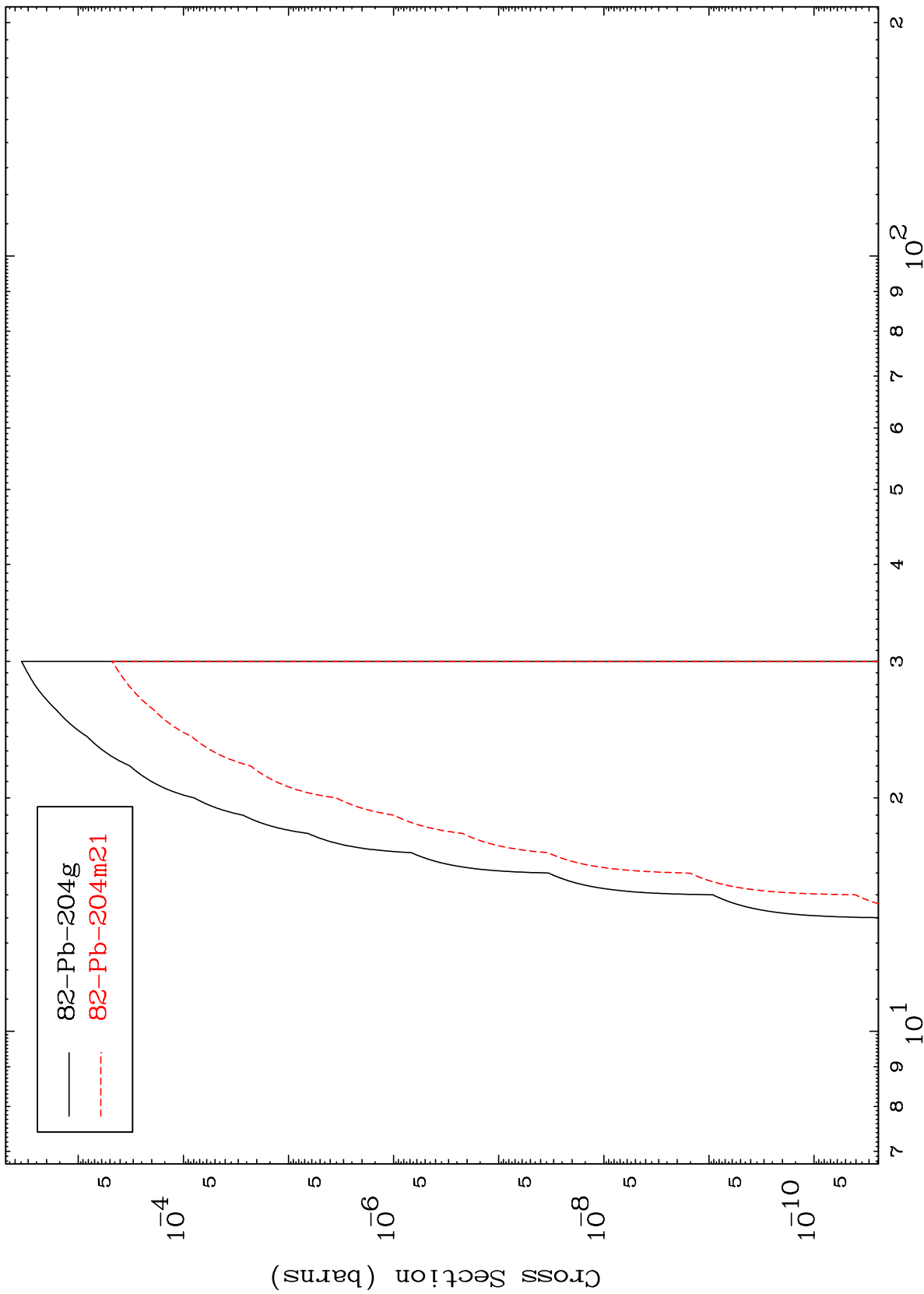




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81-Tl-201

(n,p)
Radionuclide Production Cross Section

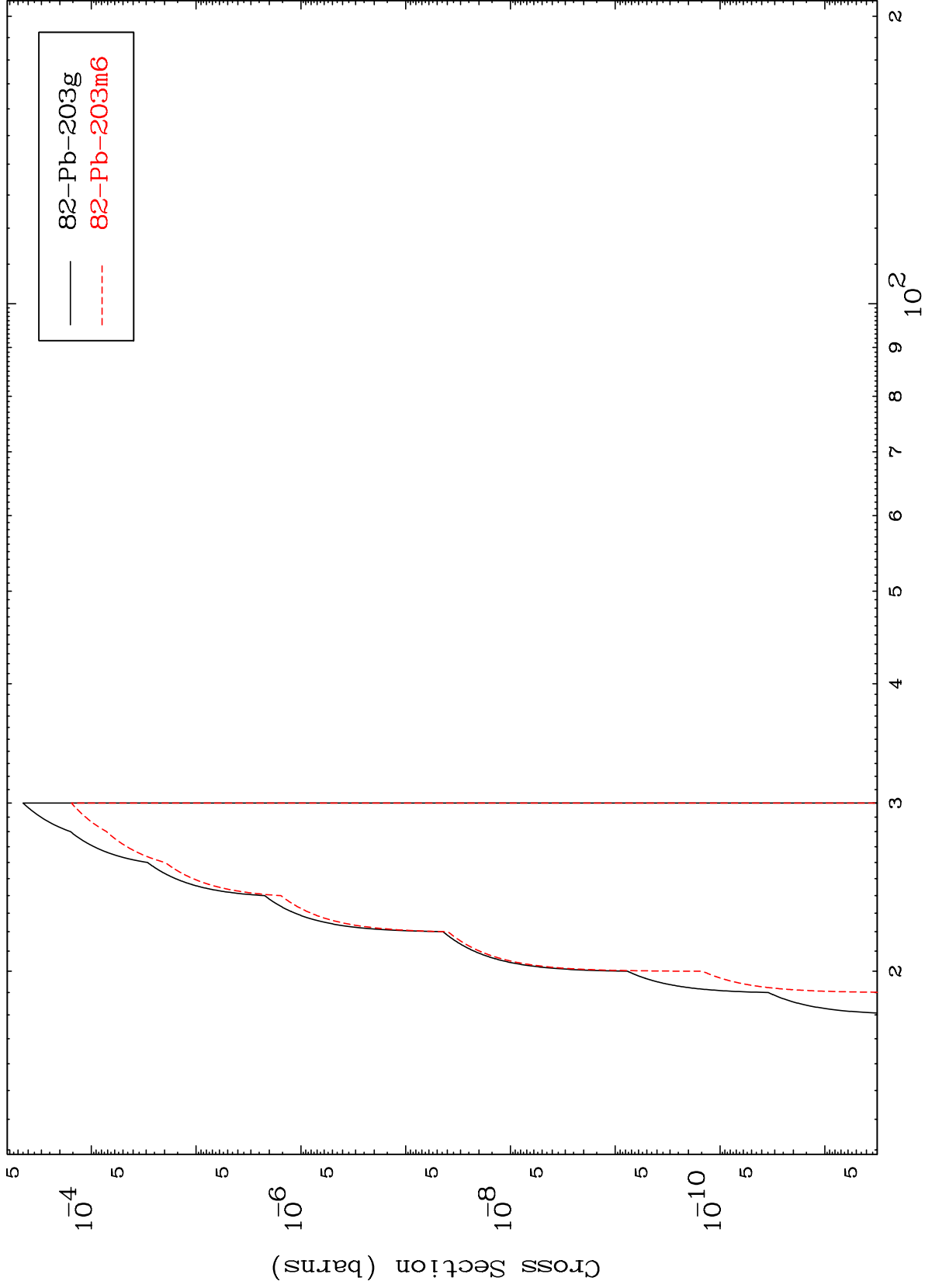


17

Incident Energy (MeV)

81-Tl-201

Radionuclide Production Cross Section



(n, t)
Radionuclide Production Cross Section

