

Program EVALPLOT
(Version 2018-1)

by

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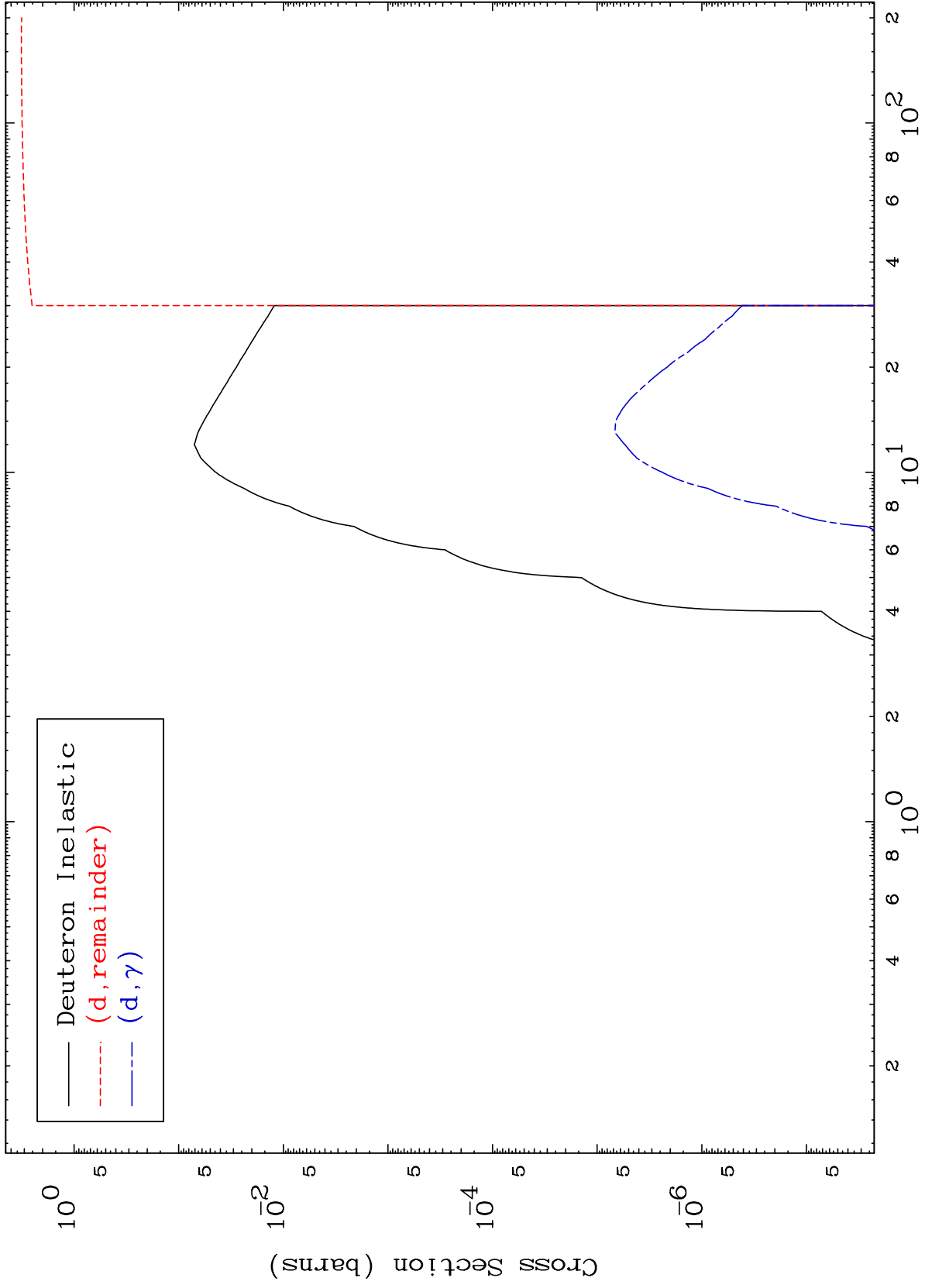
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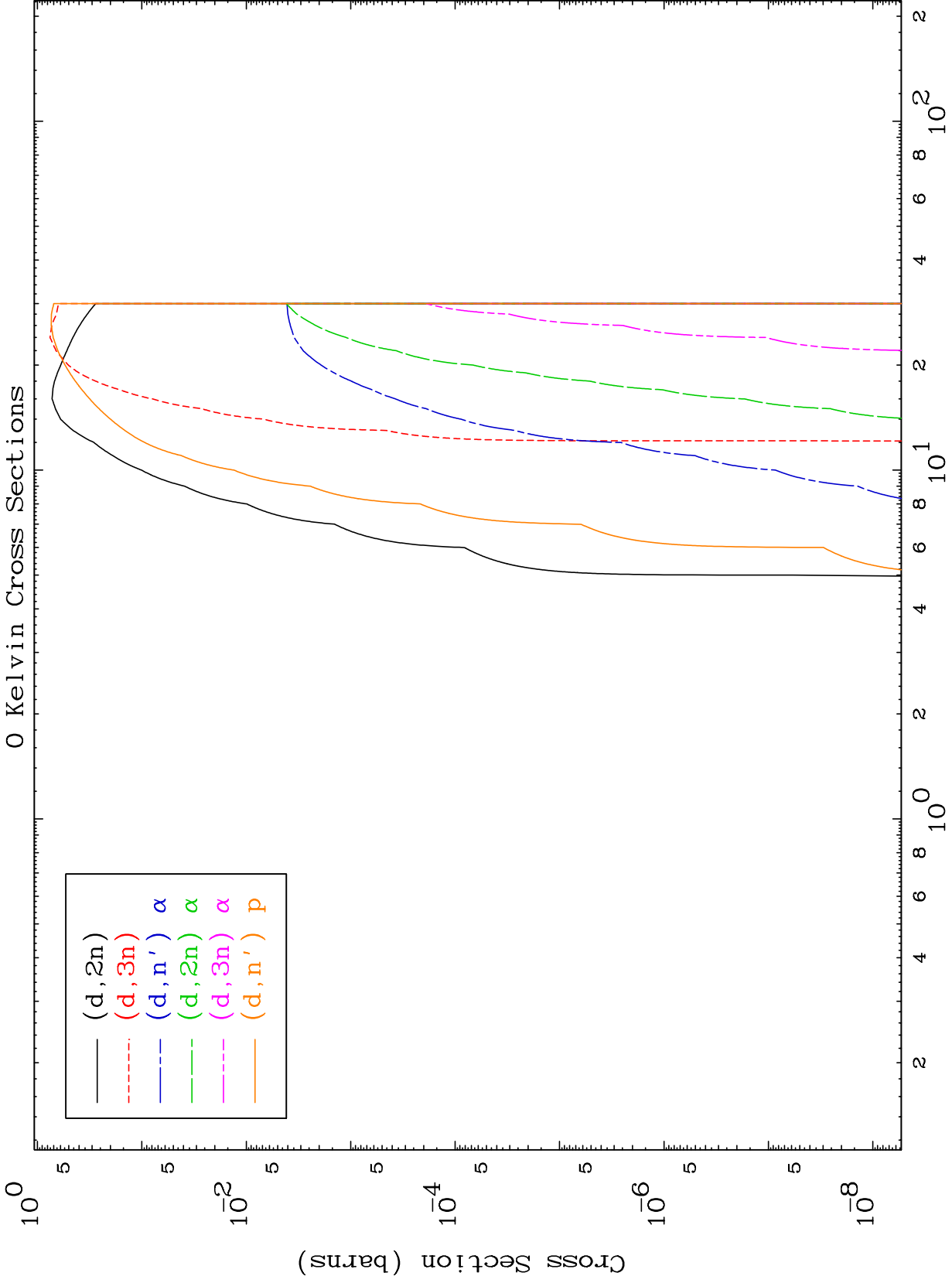
Press Mouse Button to Start

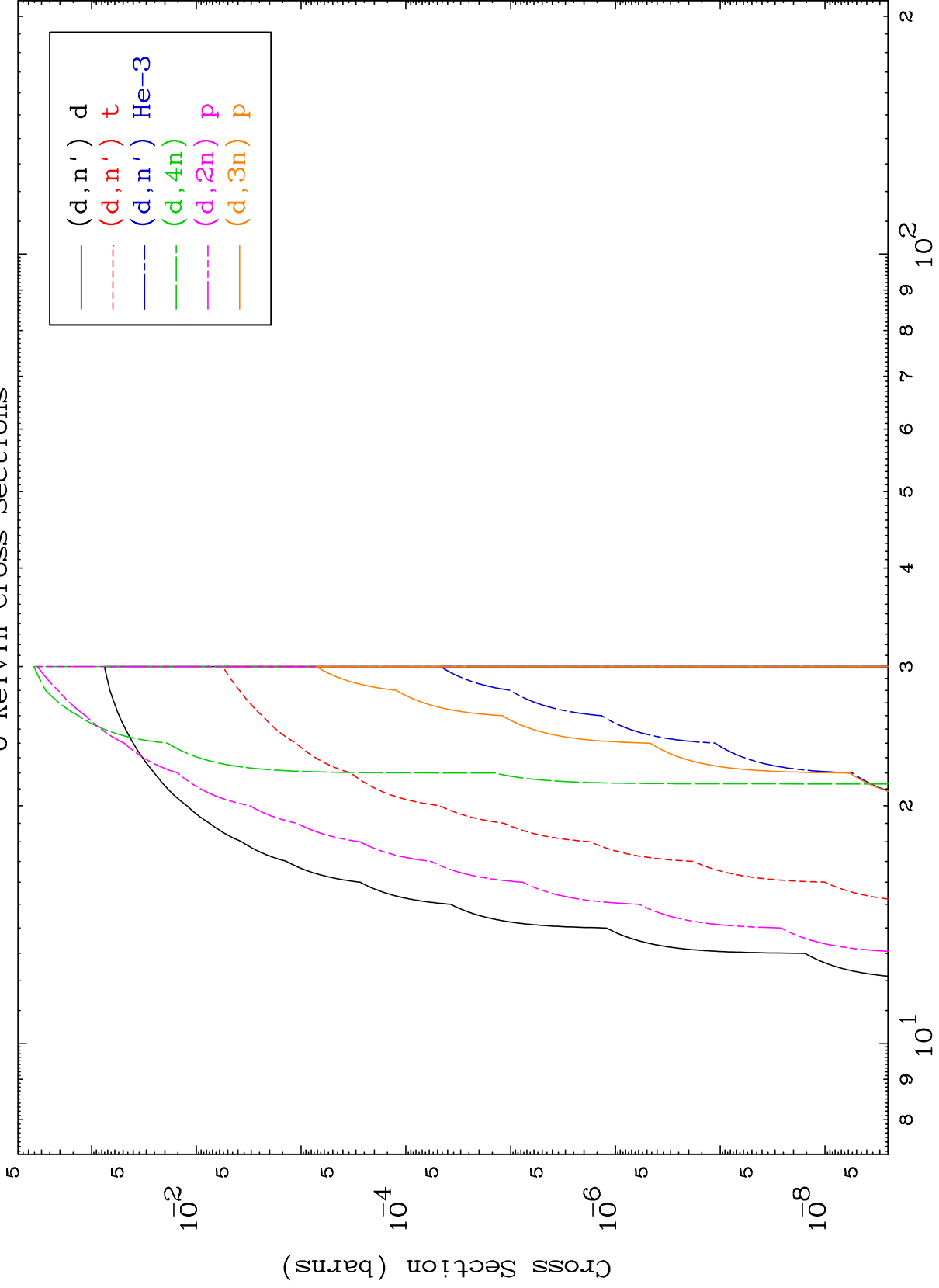
MAT 81119

Deuteron Major
0 Kelvin Cross Sections

81-T1-201



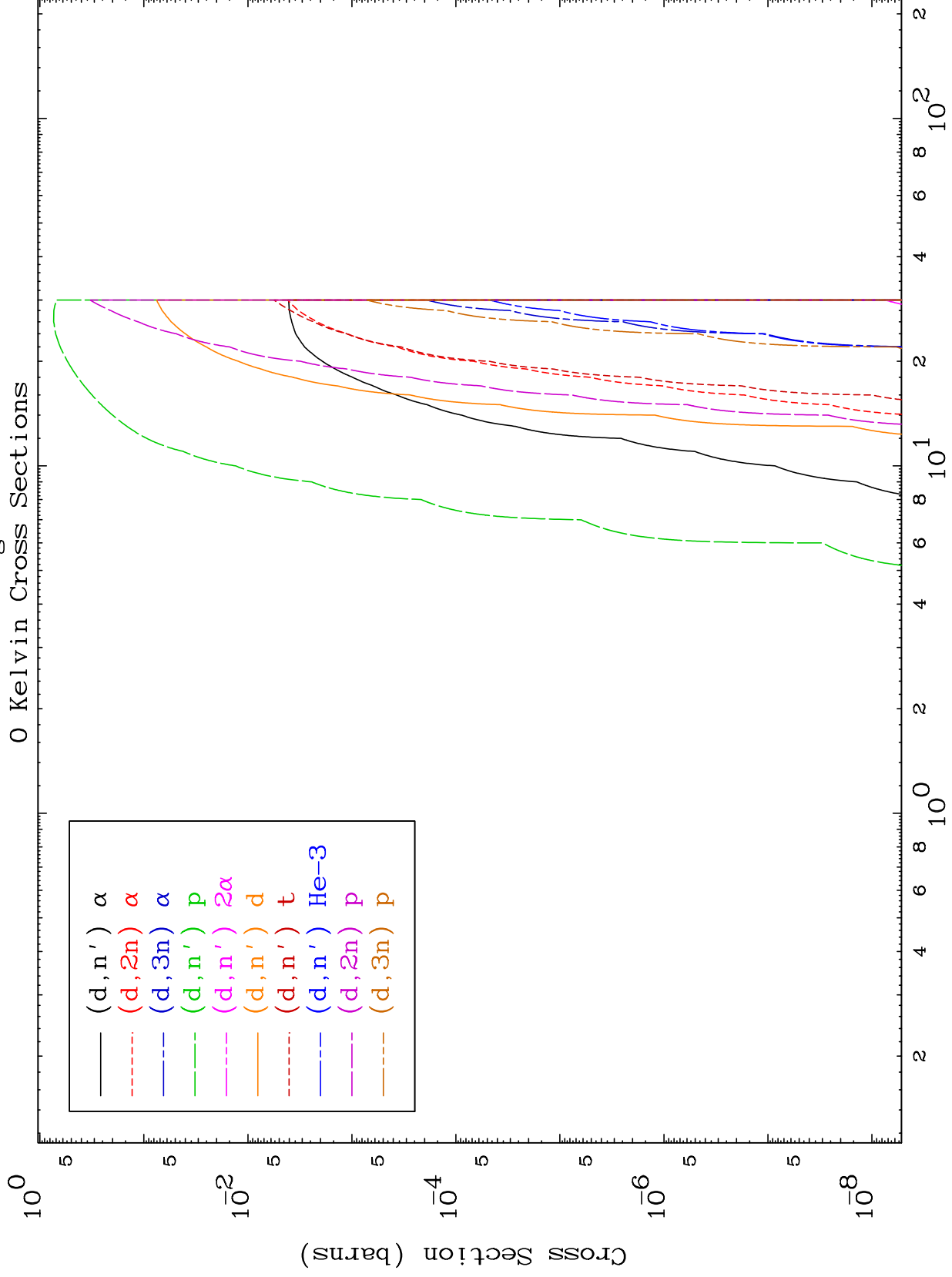


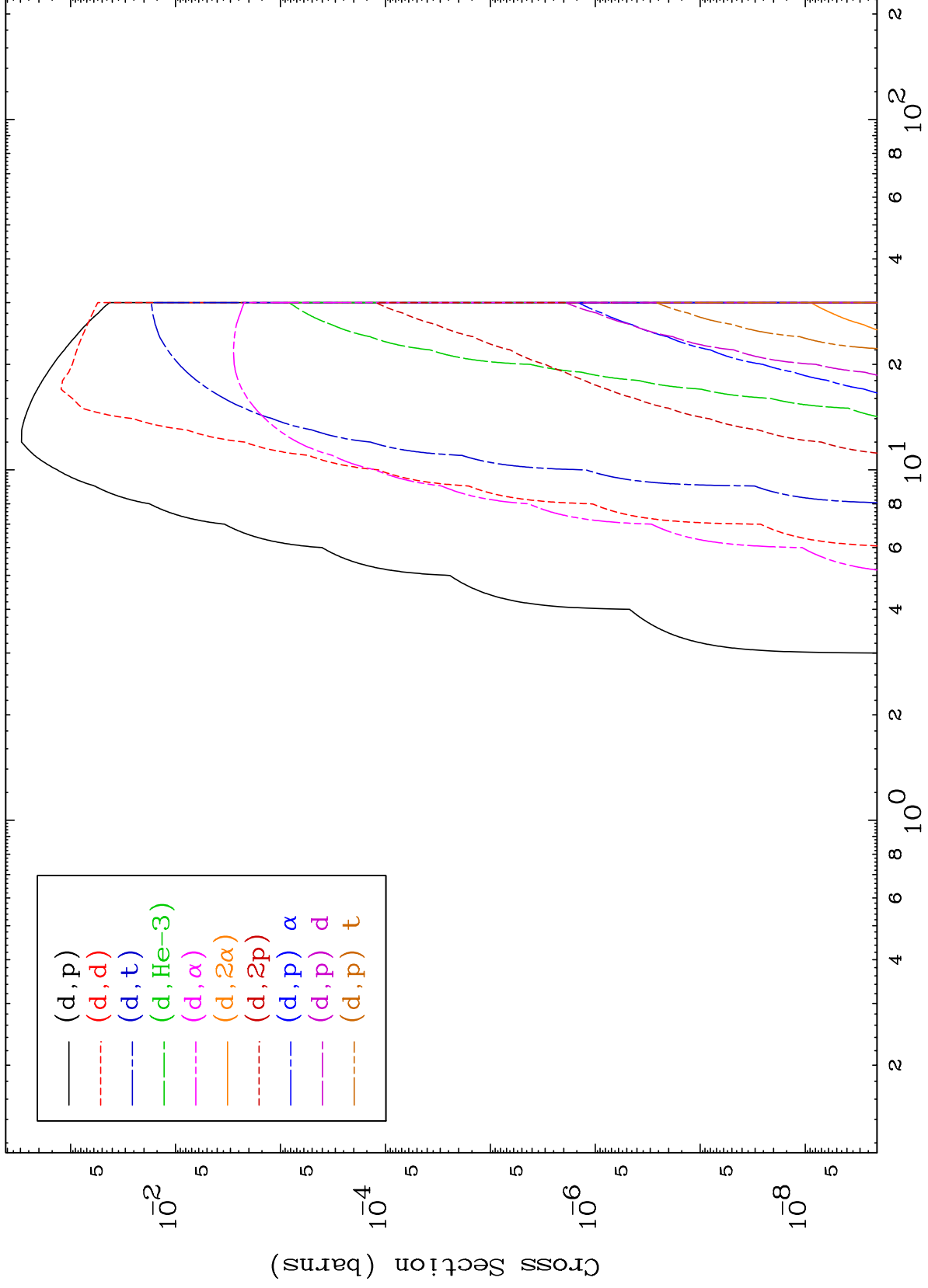


MAT 81119

Deuteron Charged Particle
0 Kelvin Cross Sections

81-Tl-201



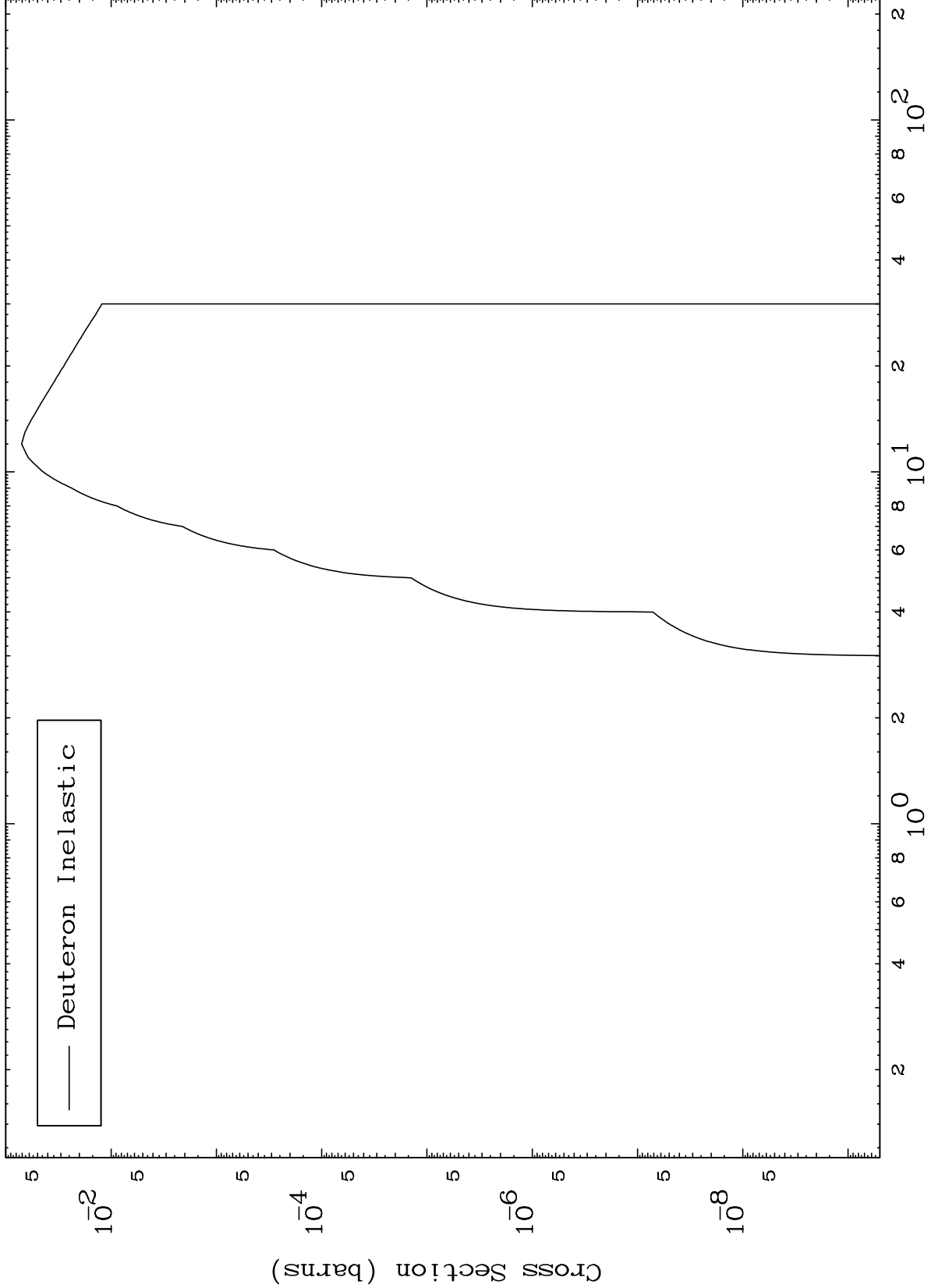


MAT 81119

(d,n') Level

81-Tl-201

0 Kelvin Cross Sections



6

Incident Energy (MeV)

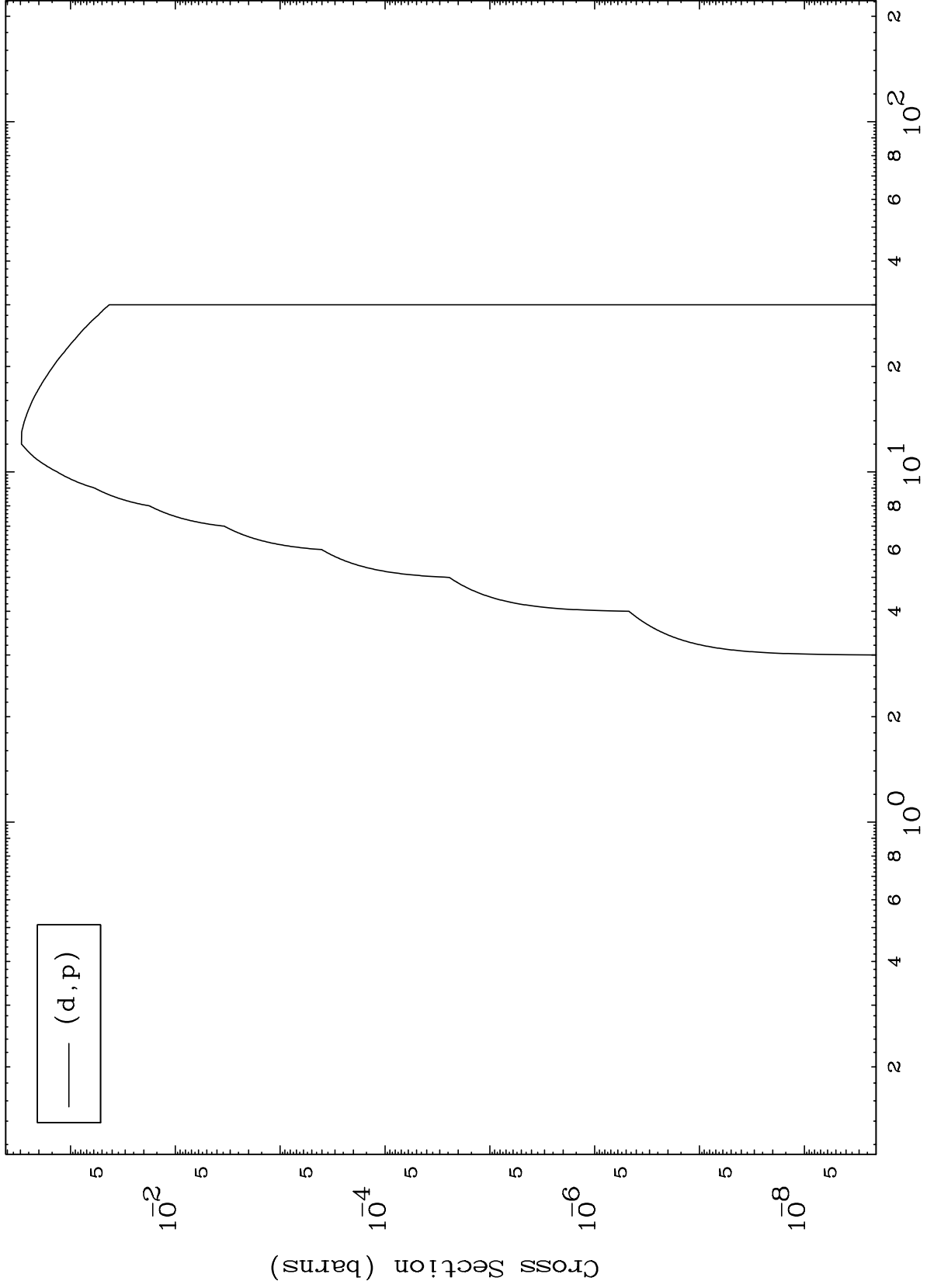
81-Tl-201

MAT 81119

(d,p) Levels

81-Tl-201

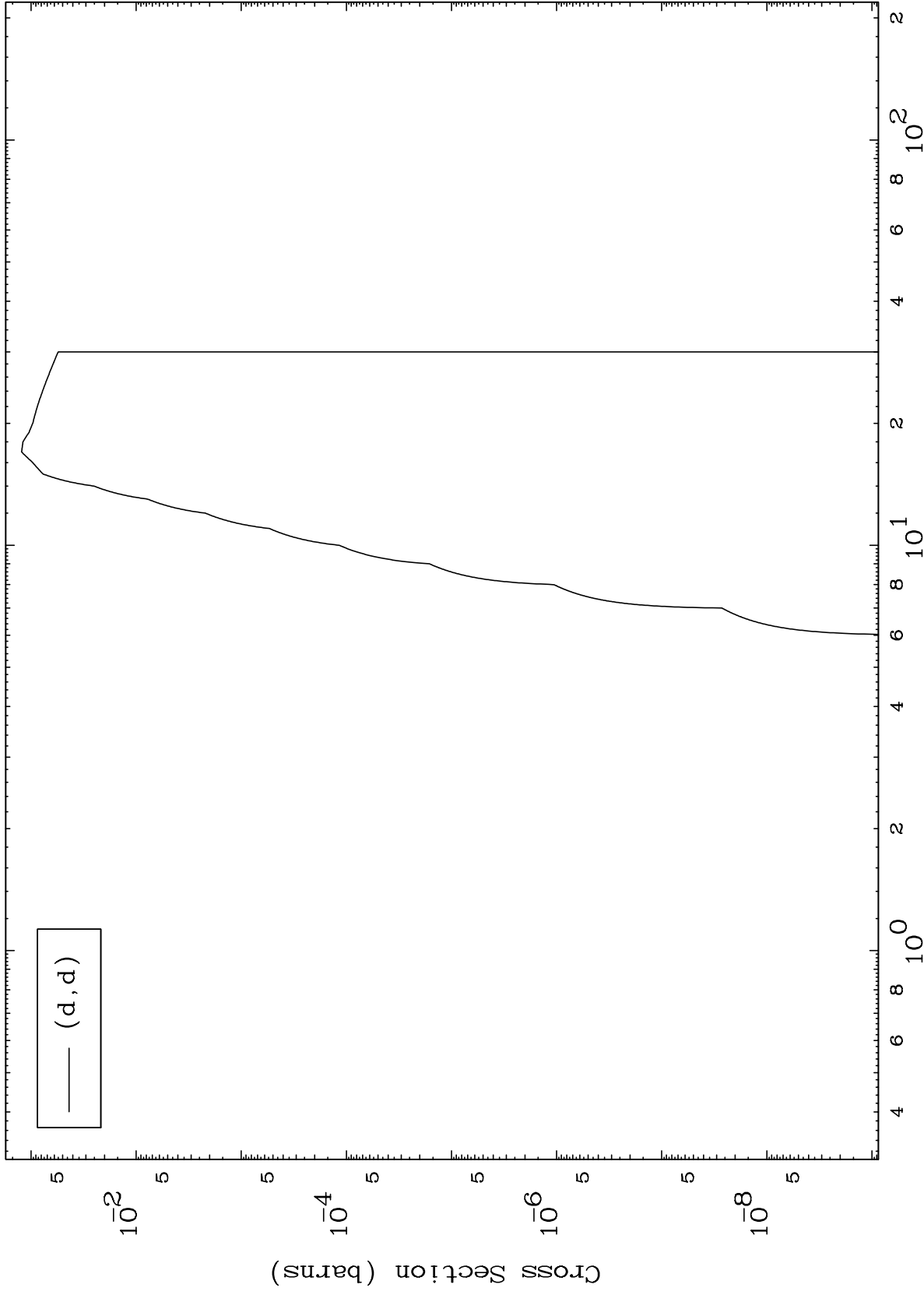
0 Kelvin Cross Sections



MAT 81119

(d,d) Levels
0 Kelvin Cross Sections

81-Tl-201



8

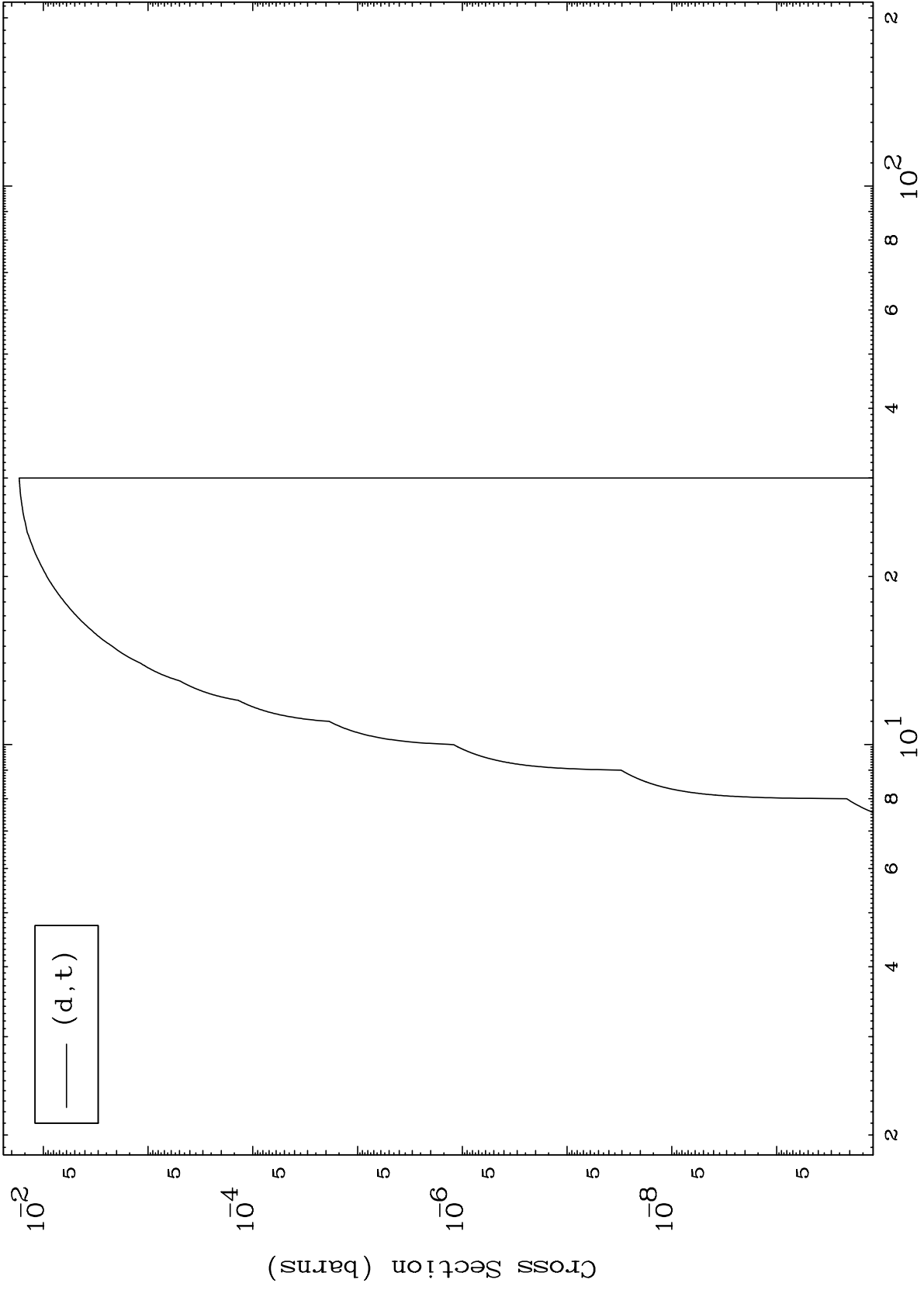
Incident Energy (MeV)

81-Tl-201

MAT 81119

(d,t) Levels
0 Kelvin Cross Sections

81-Tl-201



(d,t)

9

Incident Energy (MeV)

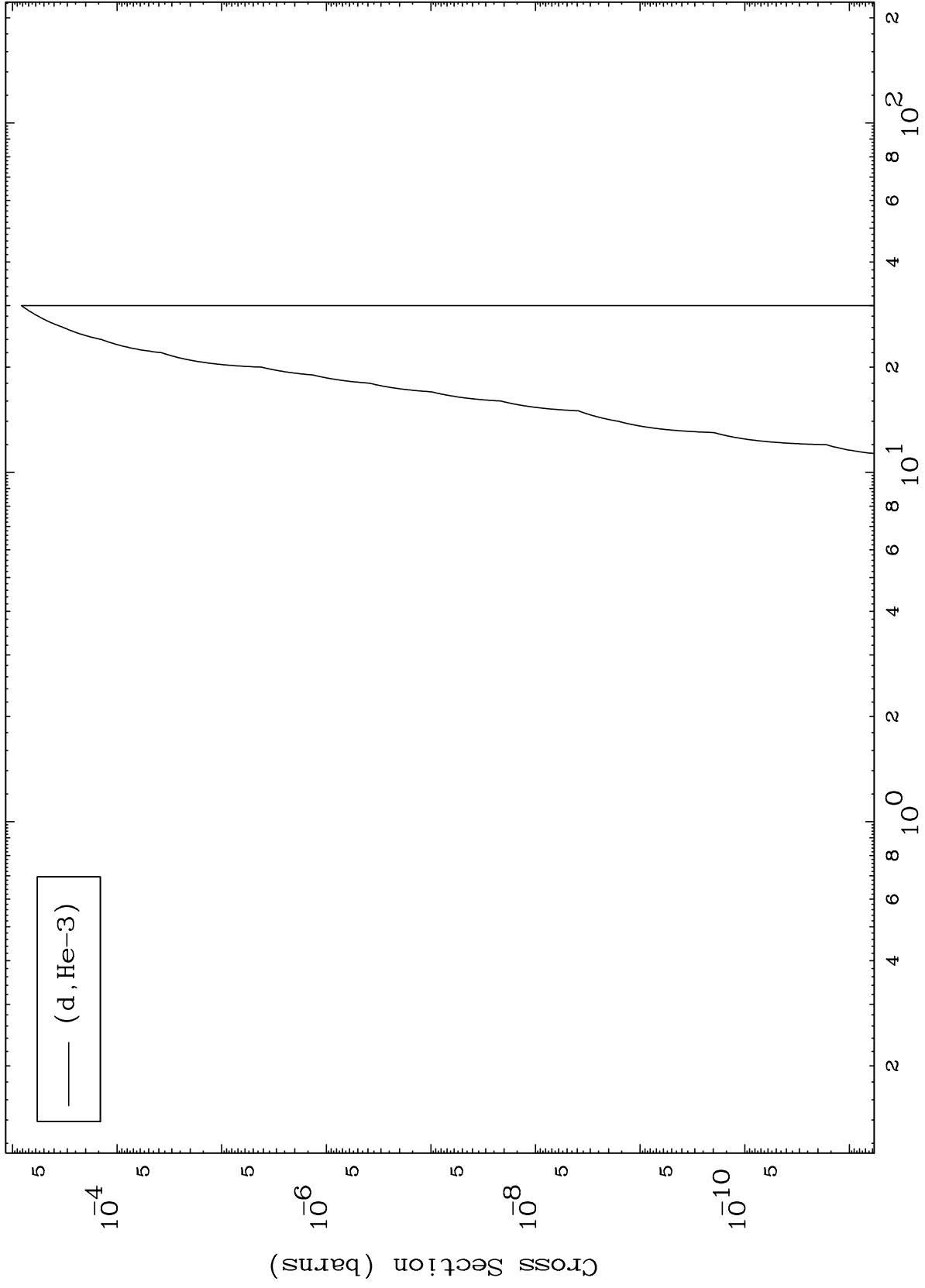
81-Tl-201

MAT 81119

(d,He3) Levels

81-Tl-201

0 Kelvin Cross Sections



10

Incident Energy (MeV)

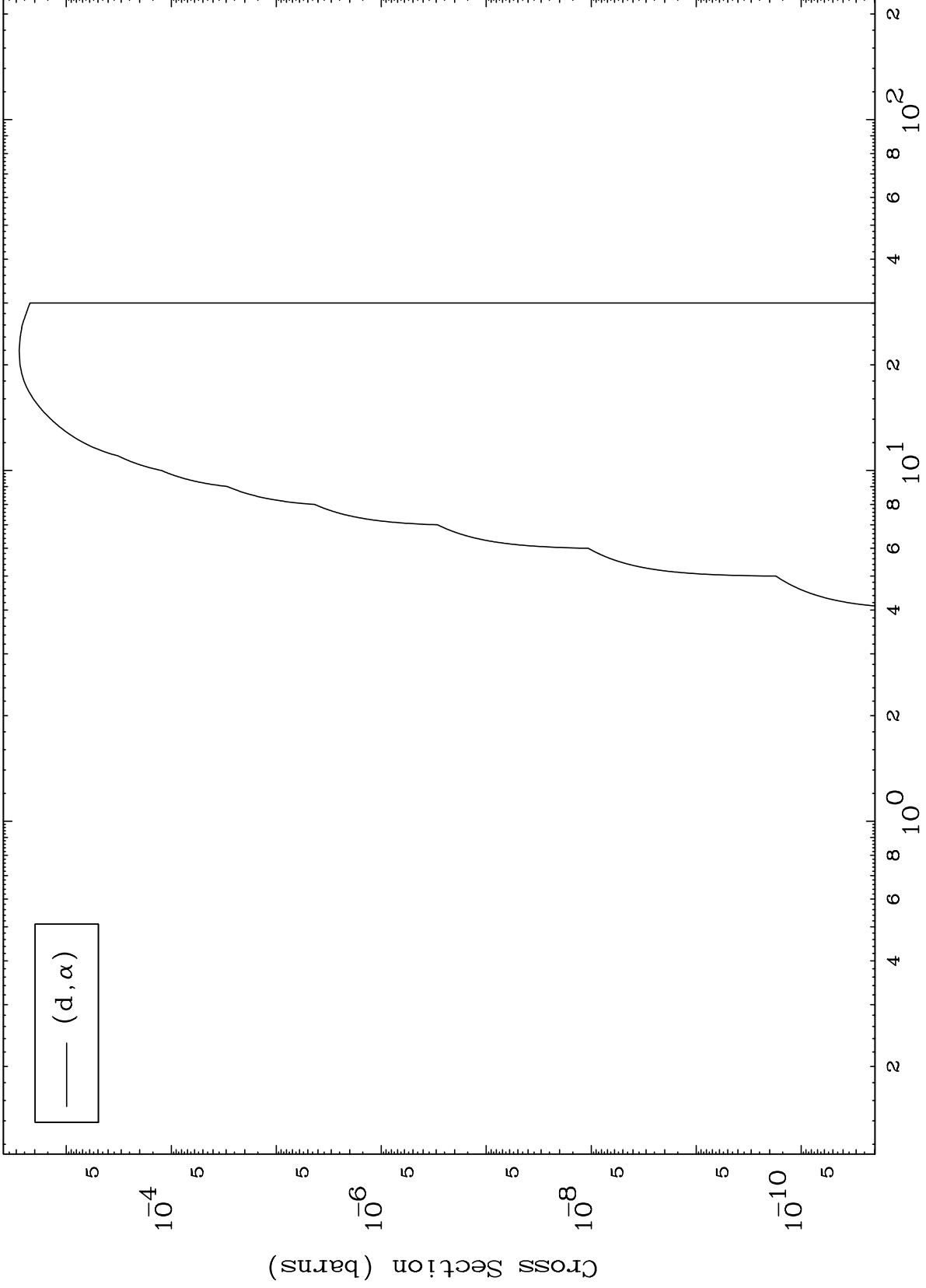
81-Tl-201

MAT 81119

(d, α) Levels

81-Tl-201

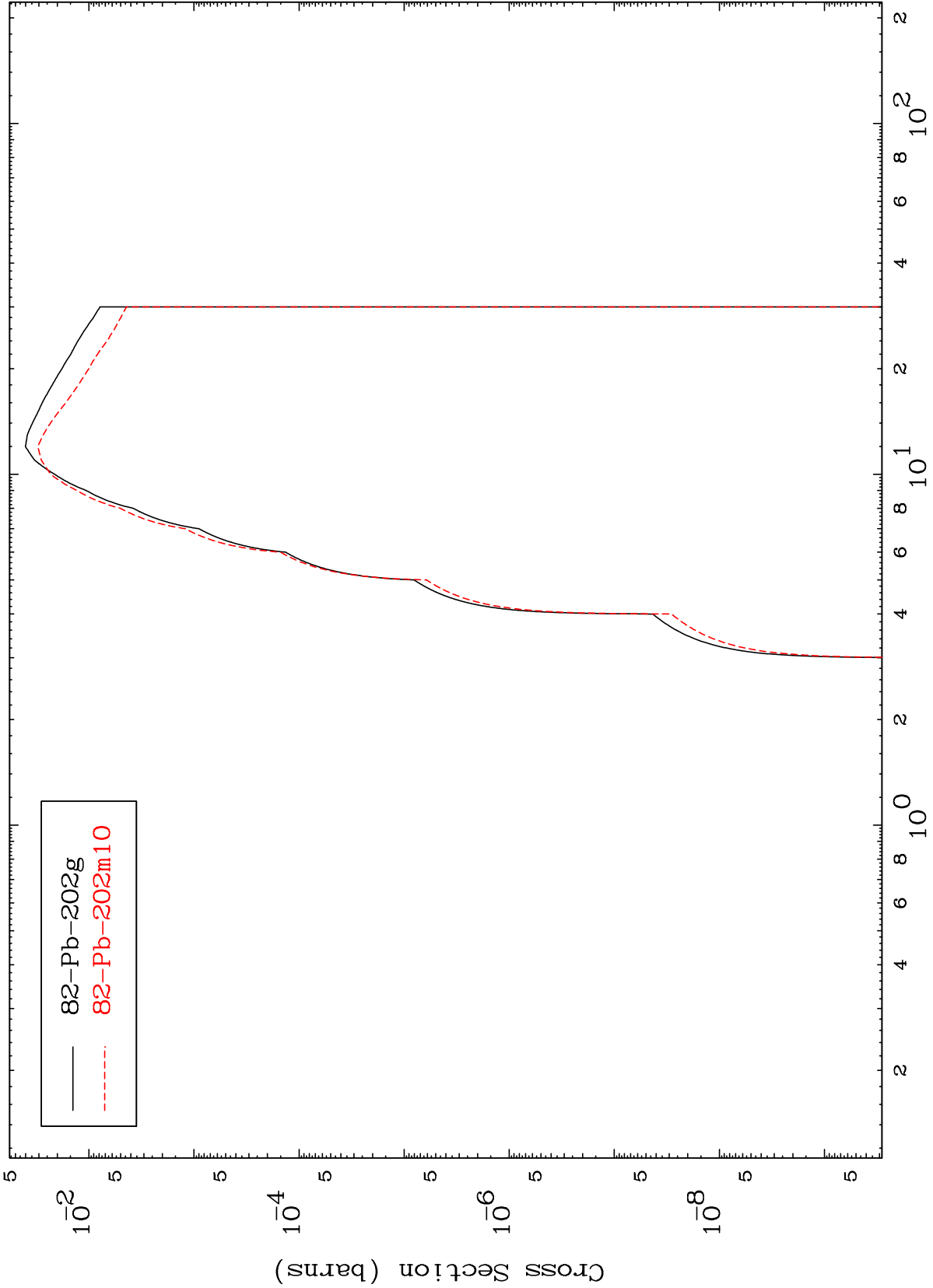
0 Kelvin Cross Sections



MAT 81119

81-Tl-201

Deuteron Inelastic
Radionuclide Production Cross Section



81-Tl-201

Incident Energy (MeV)

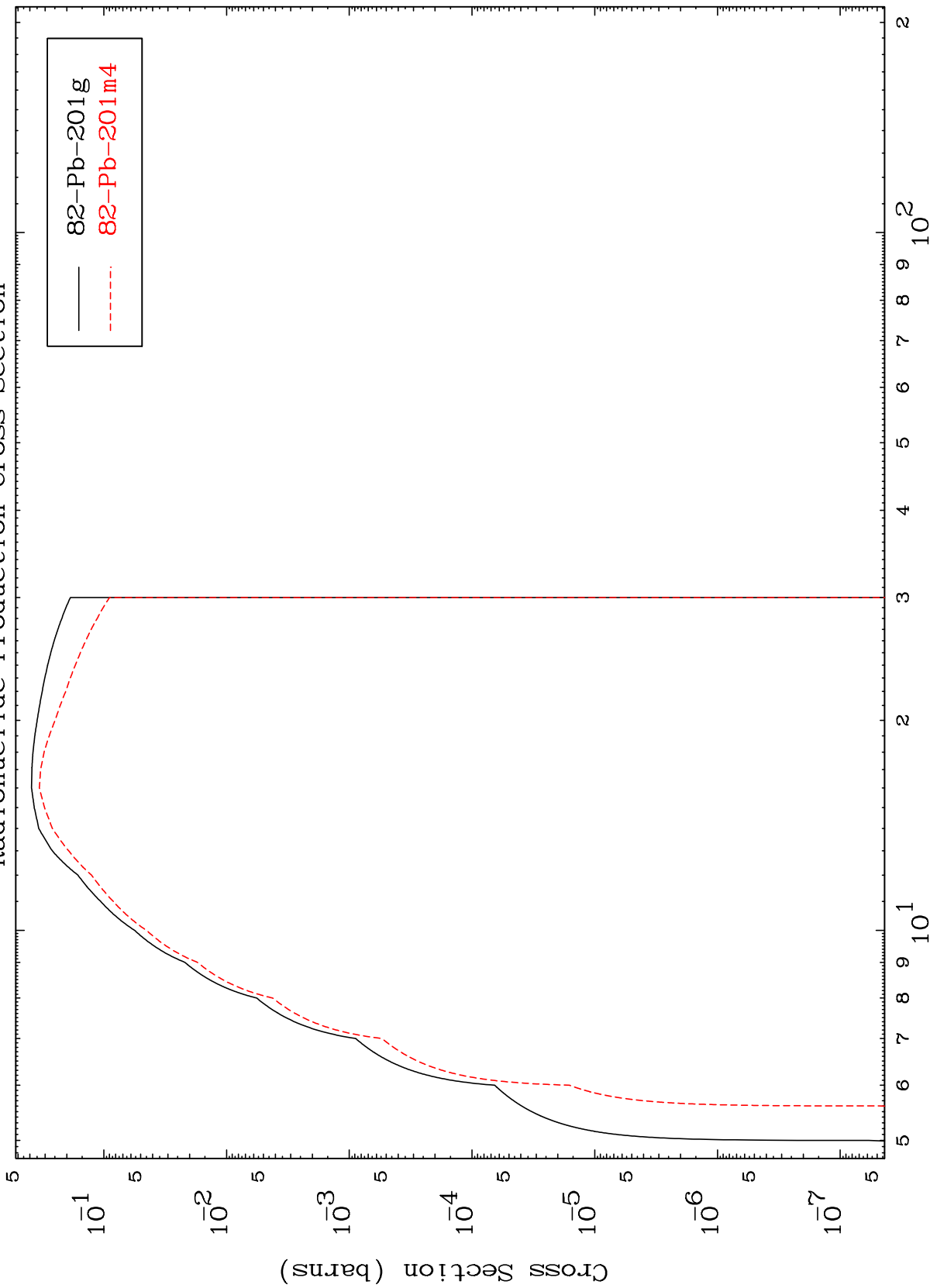
12

MAT 81119

81-Tl-201

(d,2n)

Radionuclide Production Cross Section



13

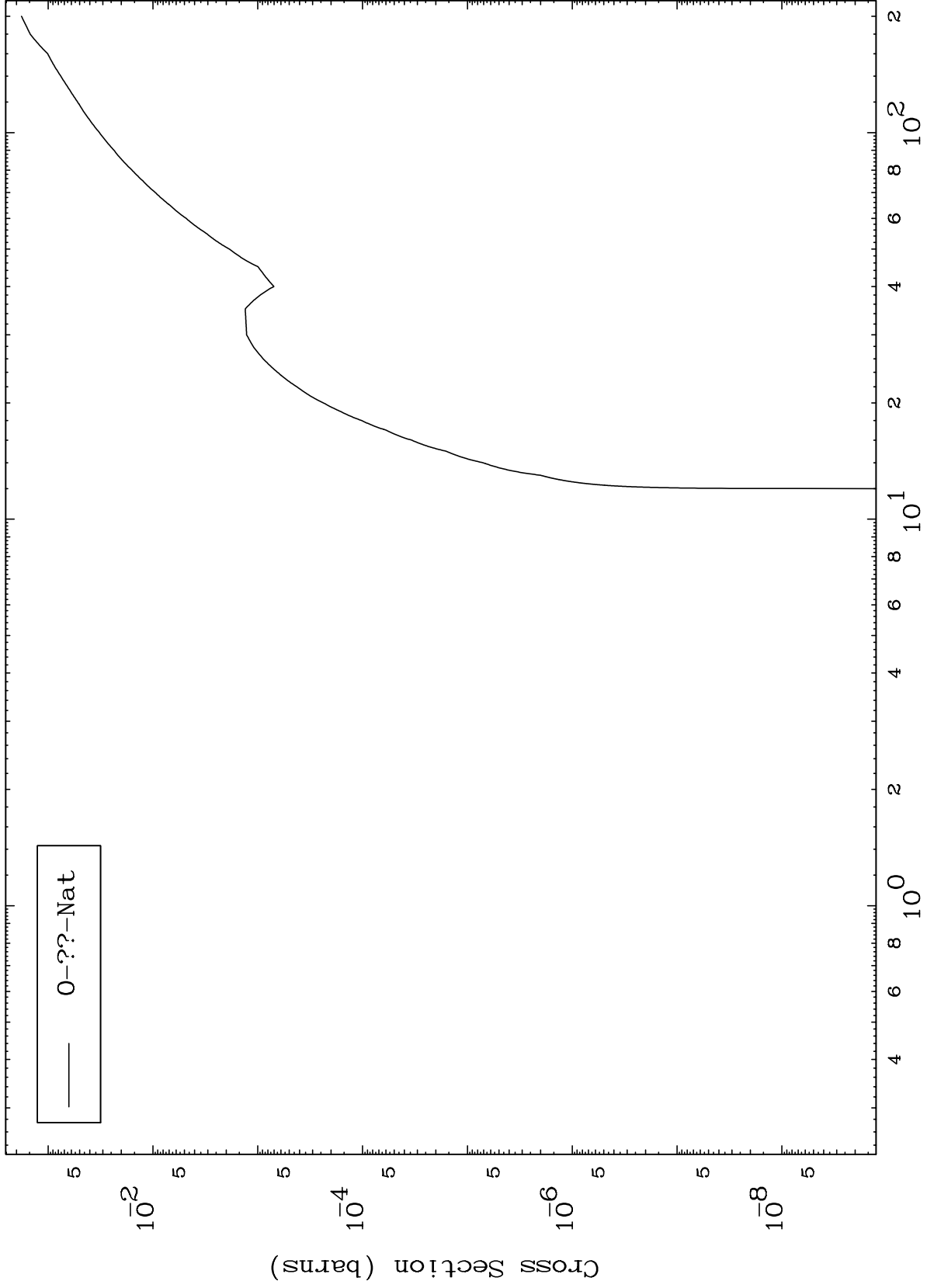
Incident Energy (MeV)

81-Tl-201

MAT 8119

Deuteron Fission
Radionuclide Production Cross Section

81-Tl-201



14

Incident Energy (MeV)

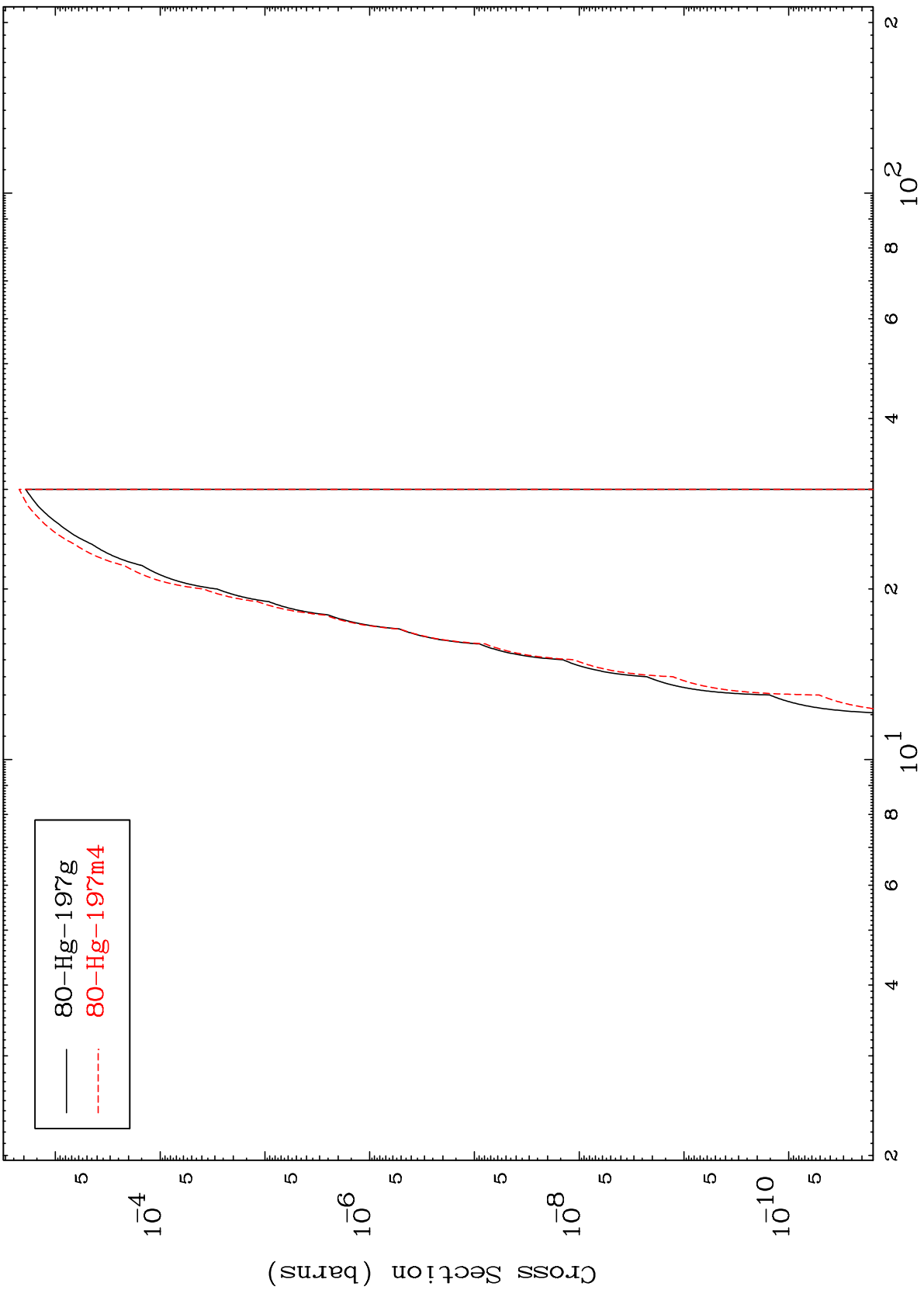
81-Tl-201

MAT 81119

(d,2n) α

81-Tl-201

Radionuclide Production Cross Section



15

Incident Energy (MeV)

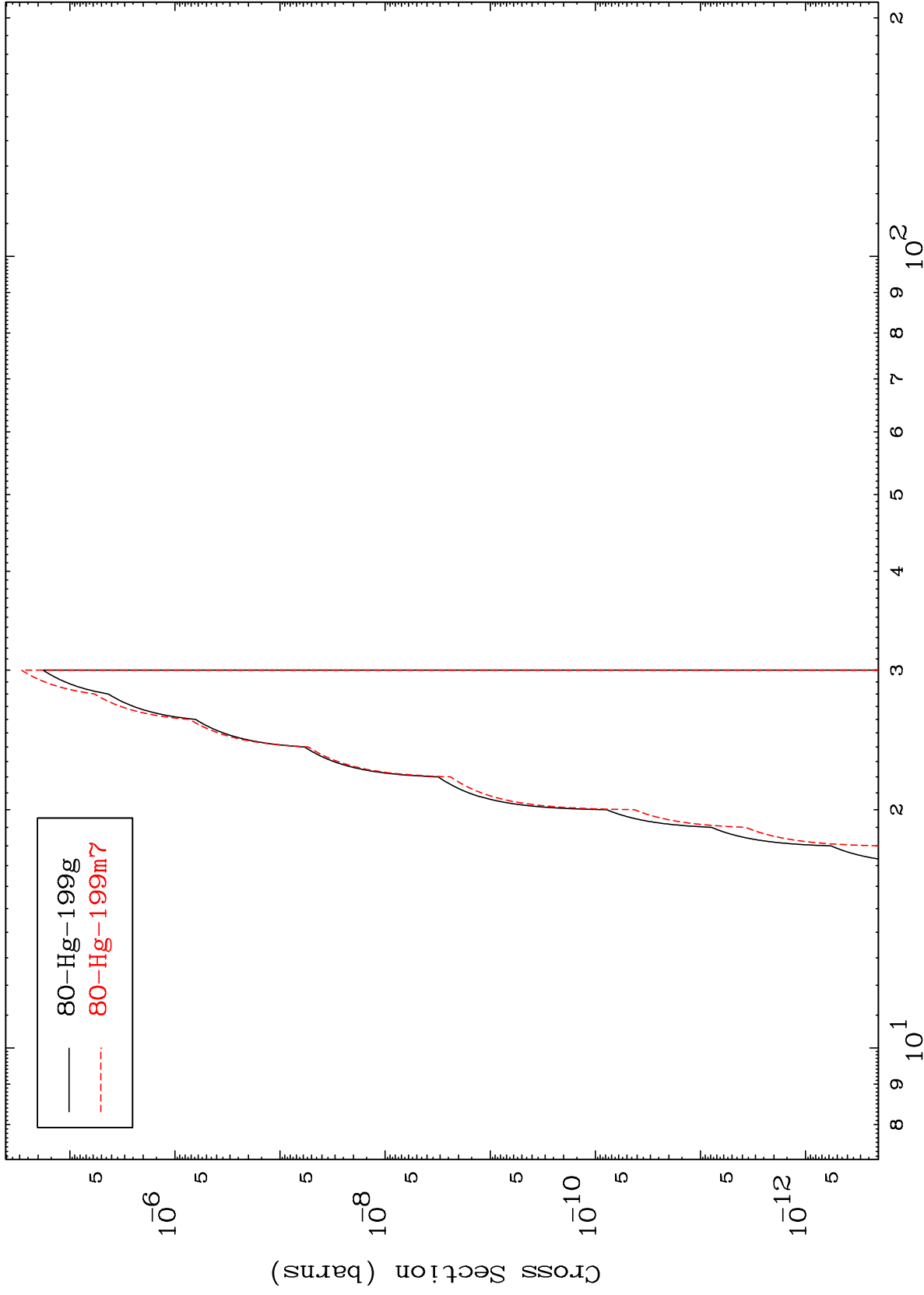
81-Tl-201

MAT 81119

(d,n') He-3

81-Tl-201

Radionuclide Production Cross Section



16

Incident Energy (MeV)

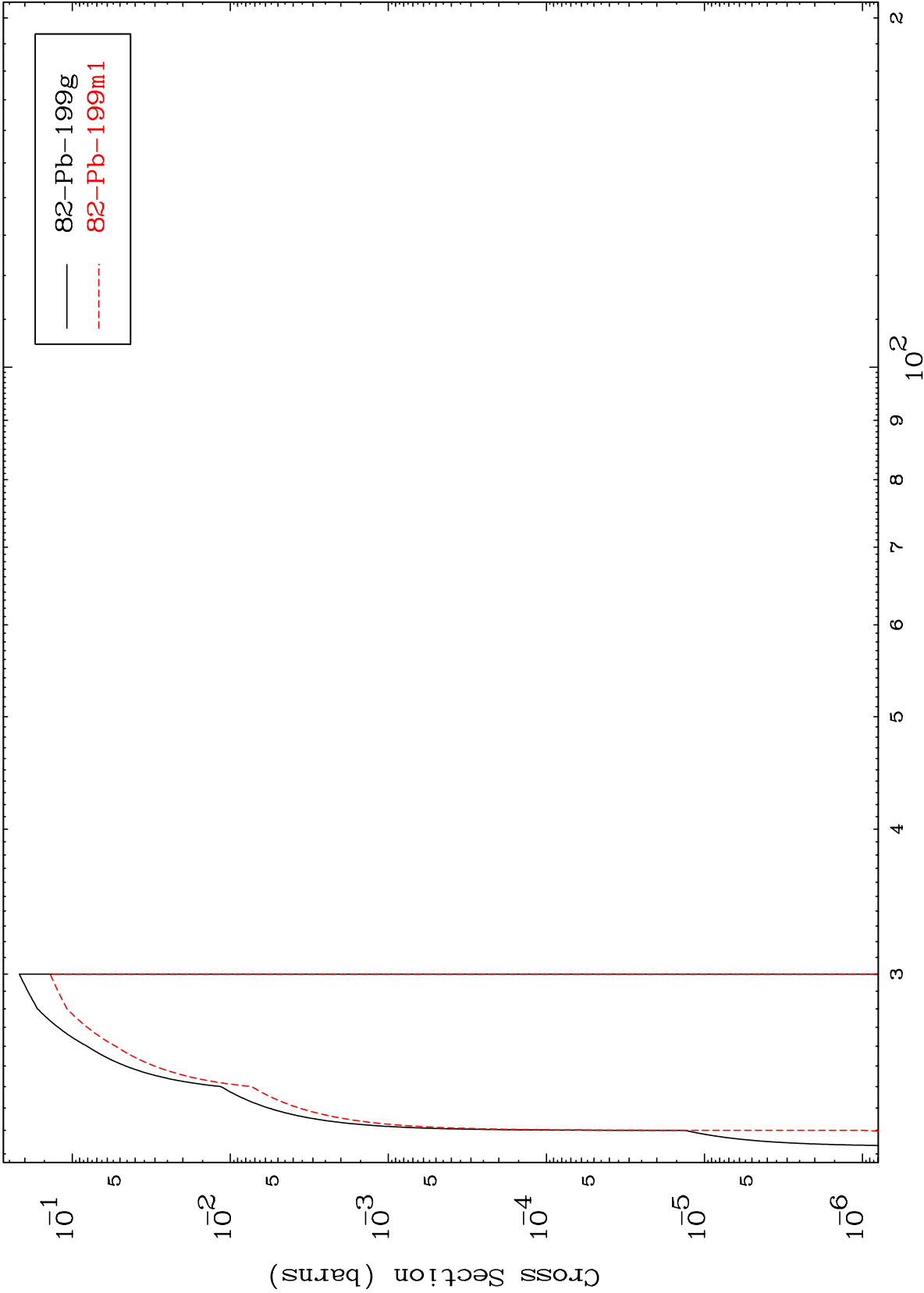
81-Tl-201

MAT 81119

(d,4n)

81-Tl-201

Radionuclide Production Cross Section



82-Pb-199g
82-Pb-199m1

17

Incident Energy (MeV)

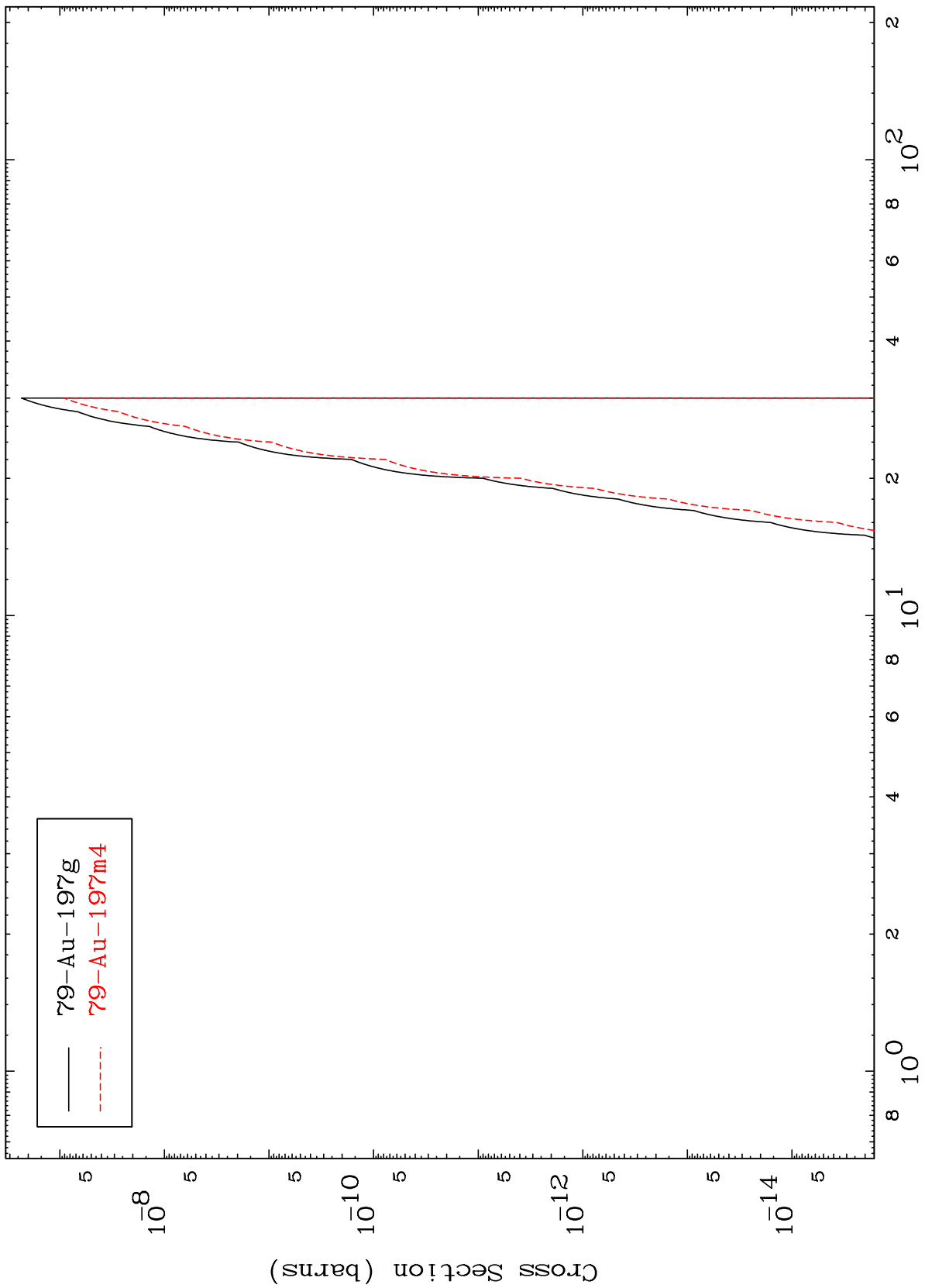
81-Tl-201

MAT 8119

(d,n') p α

81-Tl-201

Radionuclide Production Cross Section



18

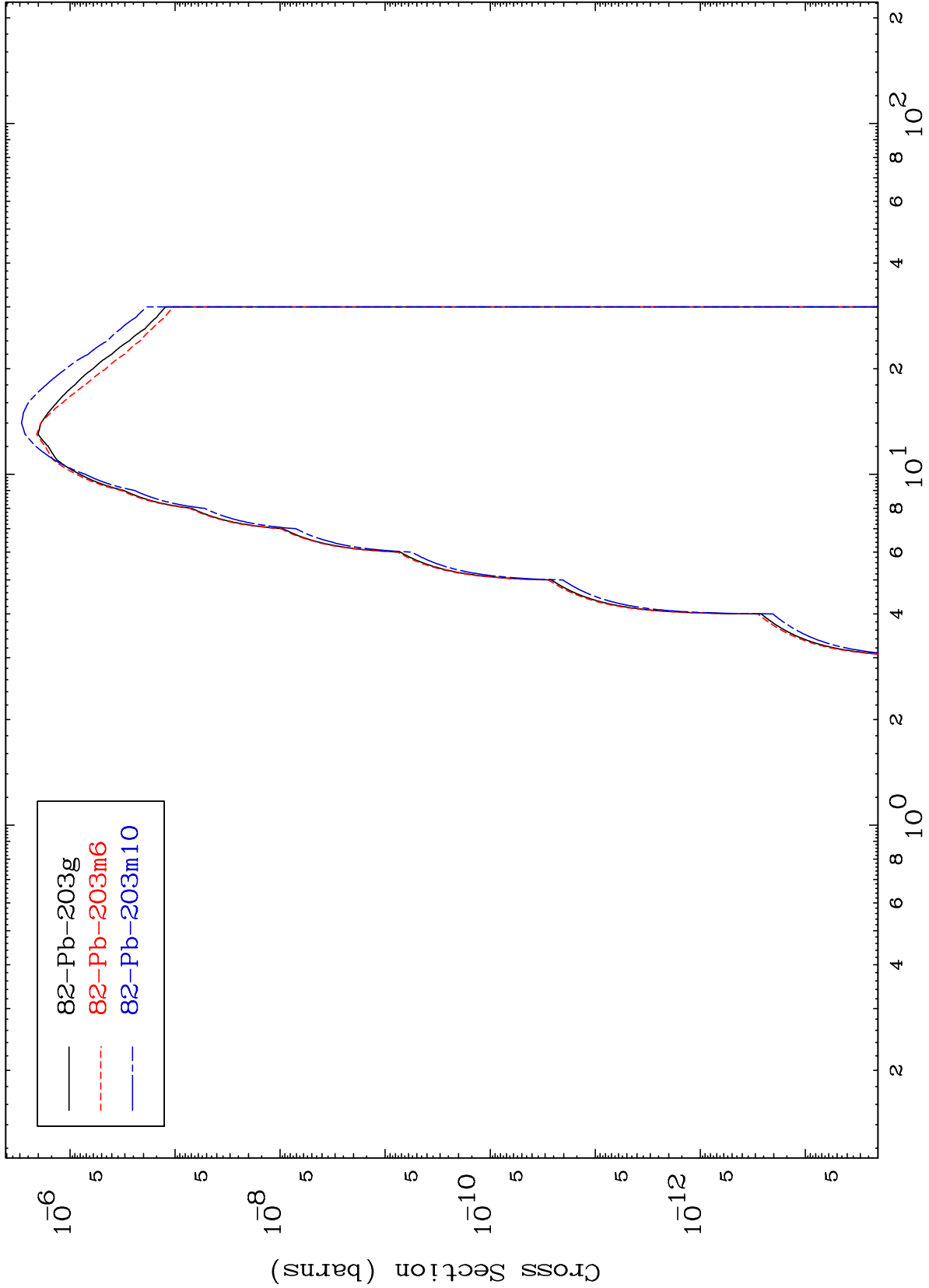
Incident Energy (MeV)

81-Tl-201

MAT 81119

81-Tl-201

(d, γ)
Radionuclide Production Cross Section



19

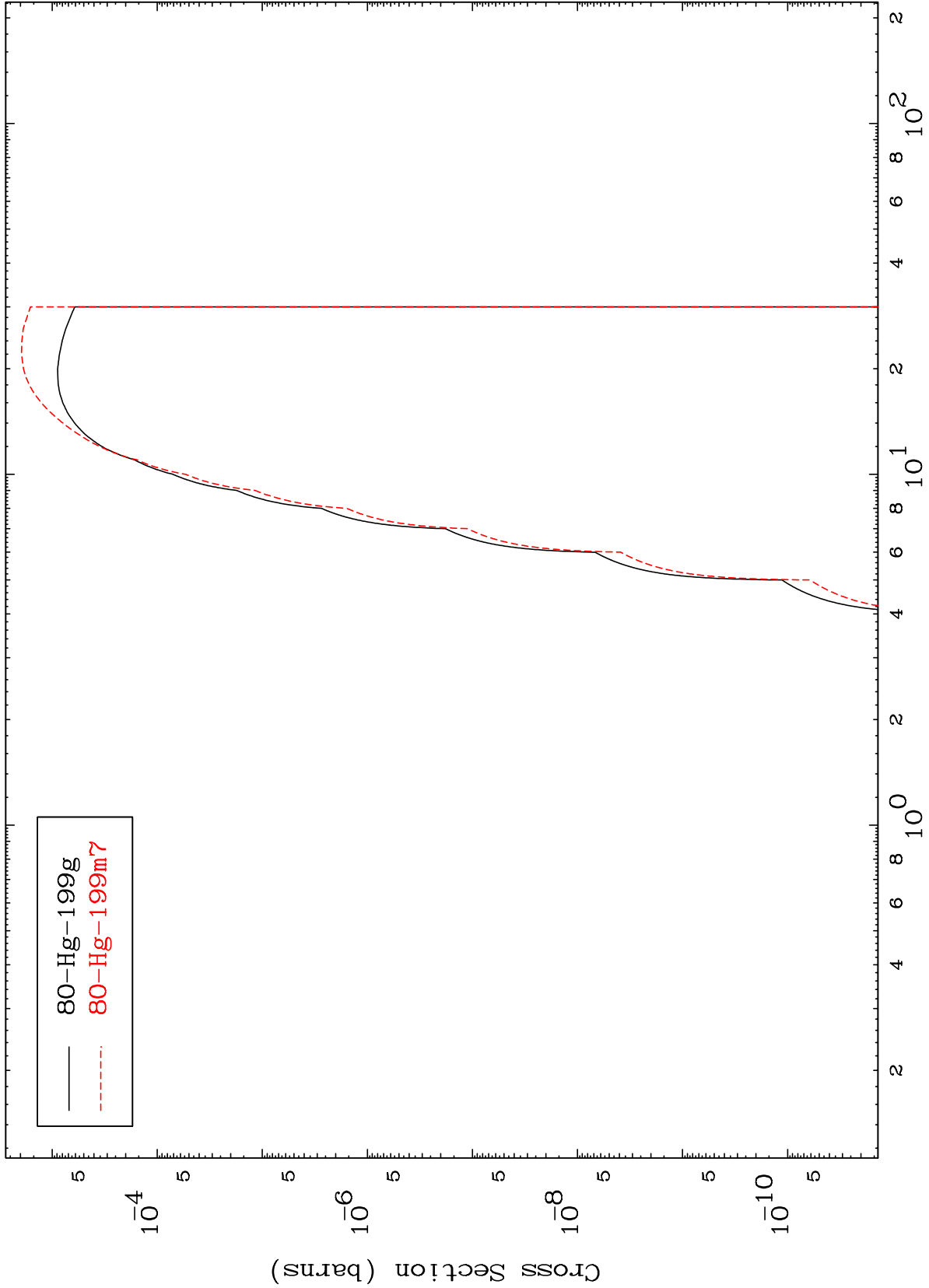
81-Tl-201

Incident Energy (MeV)

MAT 8119

81-Tl-201

(d, α)
Radionuclide Production Cross Section



20

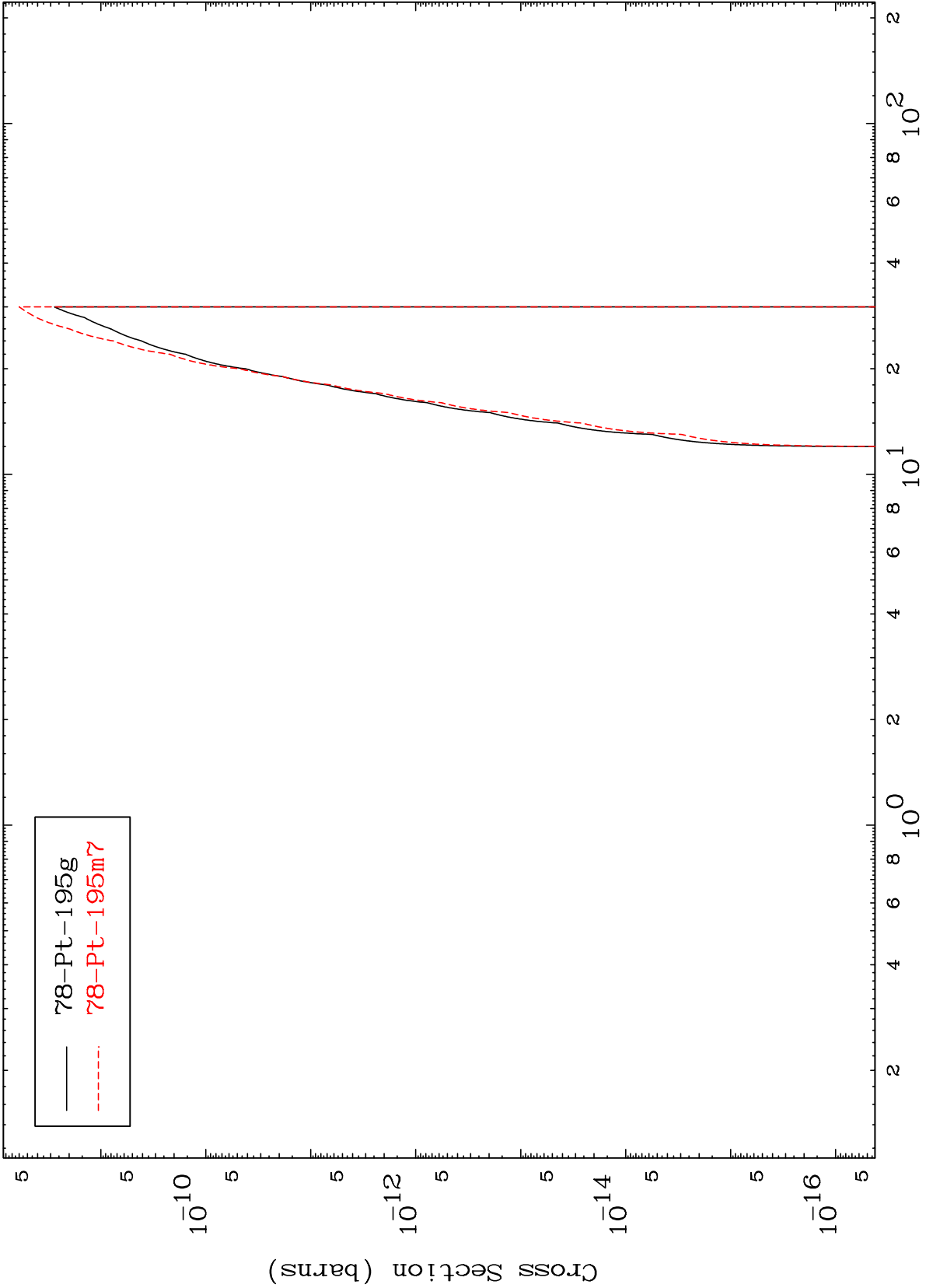
81-Tl-201

MAT 81119

(d,2 α)

81-Tl-201

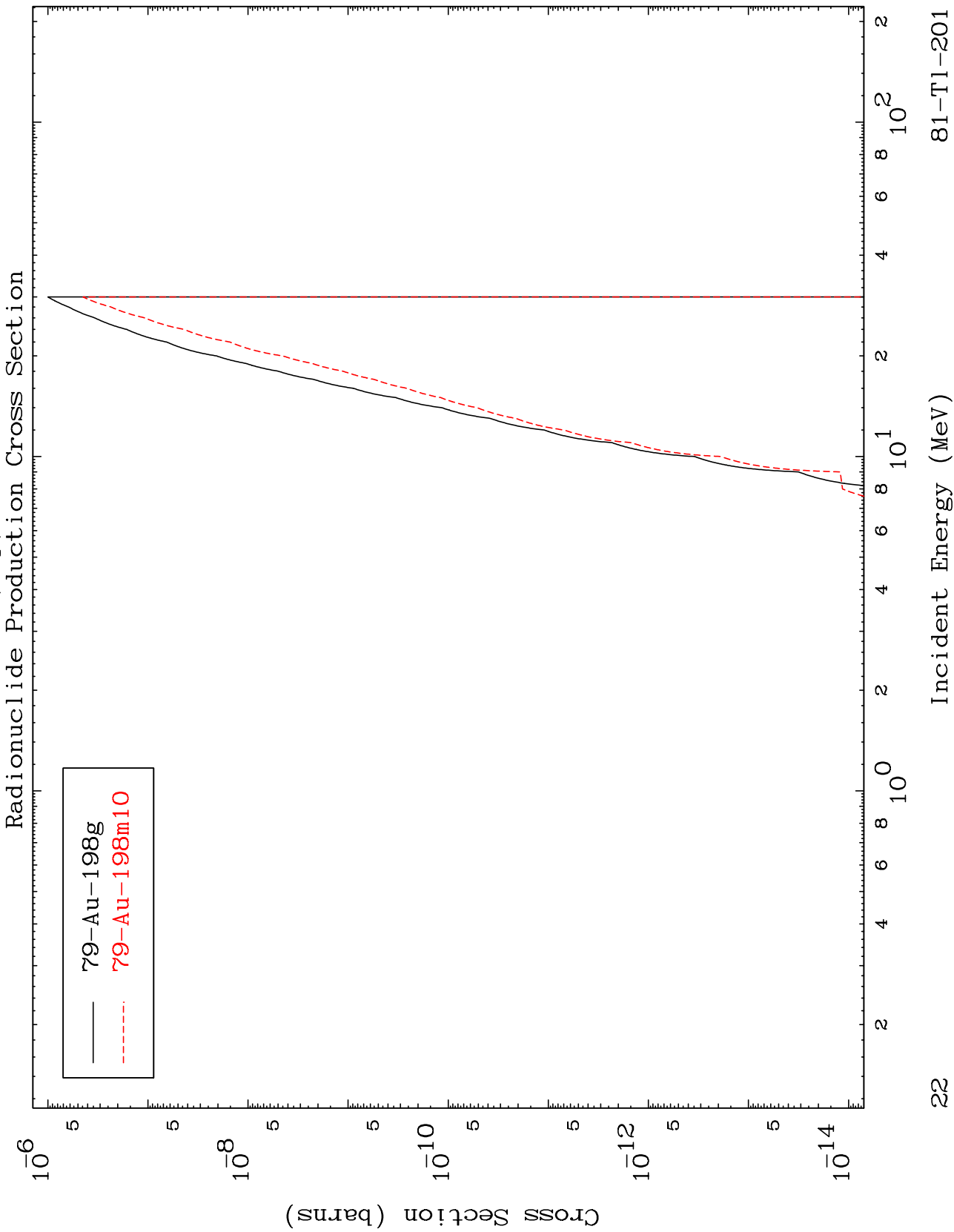
Radionuclide Production Cross Section



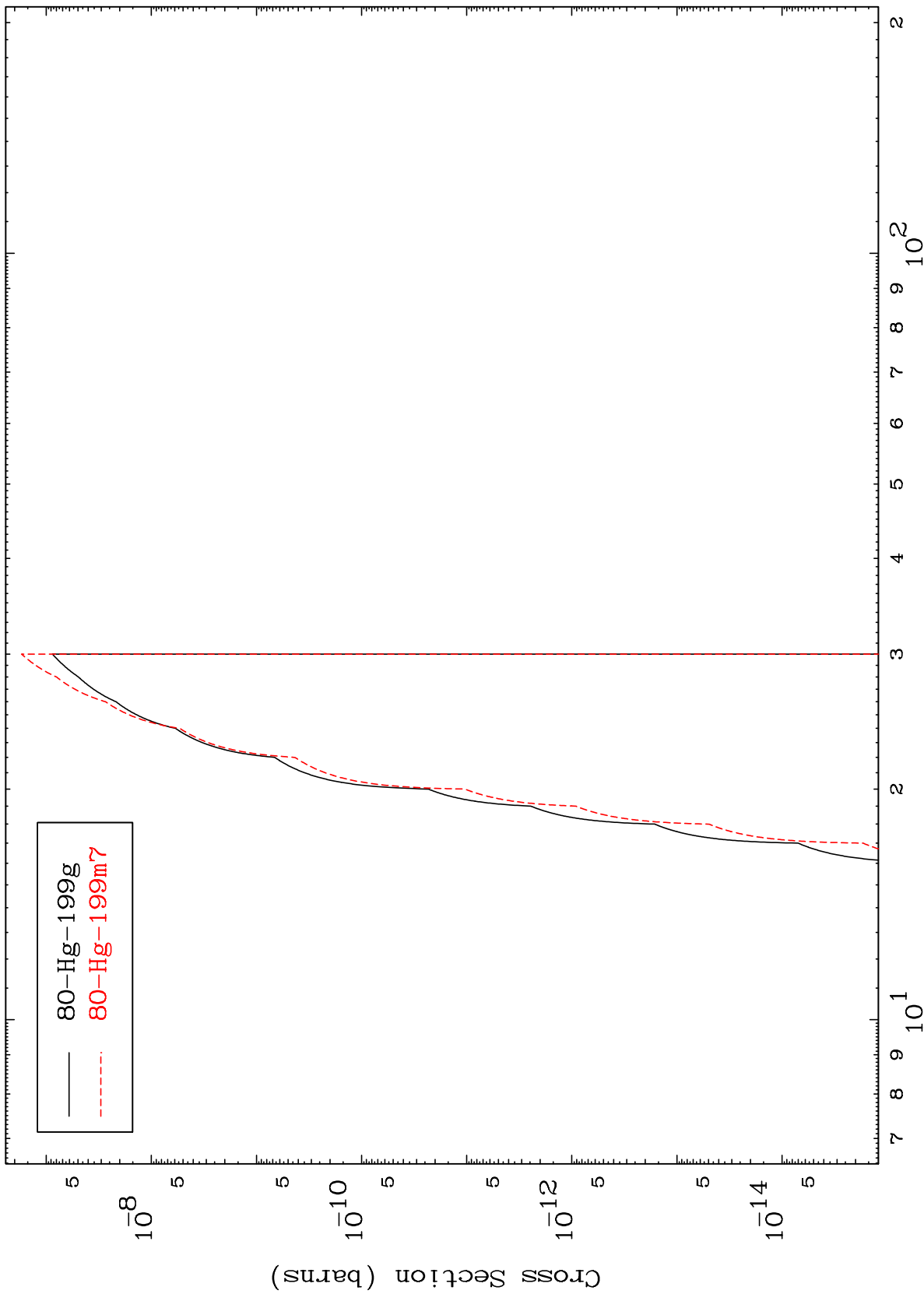
MAT 8119

(d,p) α

81-Tl-201



Radionuclide Production Cross Section

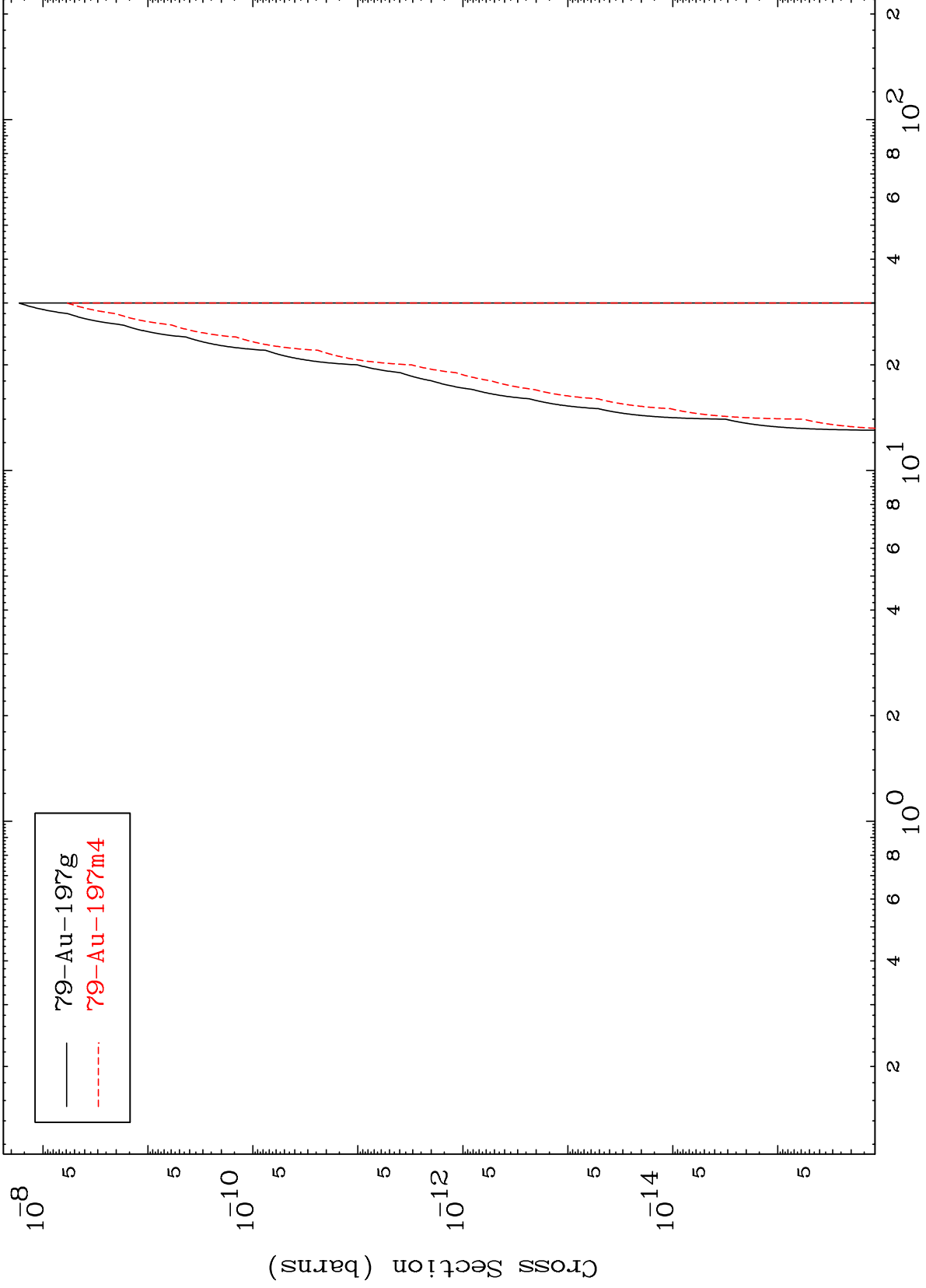


MAT 8119

(d,d) α

81-Tl-201

Radionuclide Production Cross Section



24

Incident Energy (MeV)

81-Tl-201