

Program EVALPLOT
(Version 2021-1)

by

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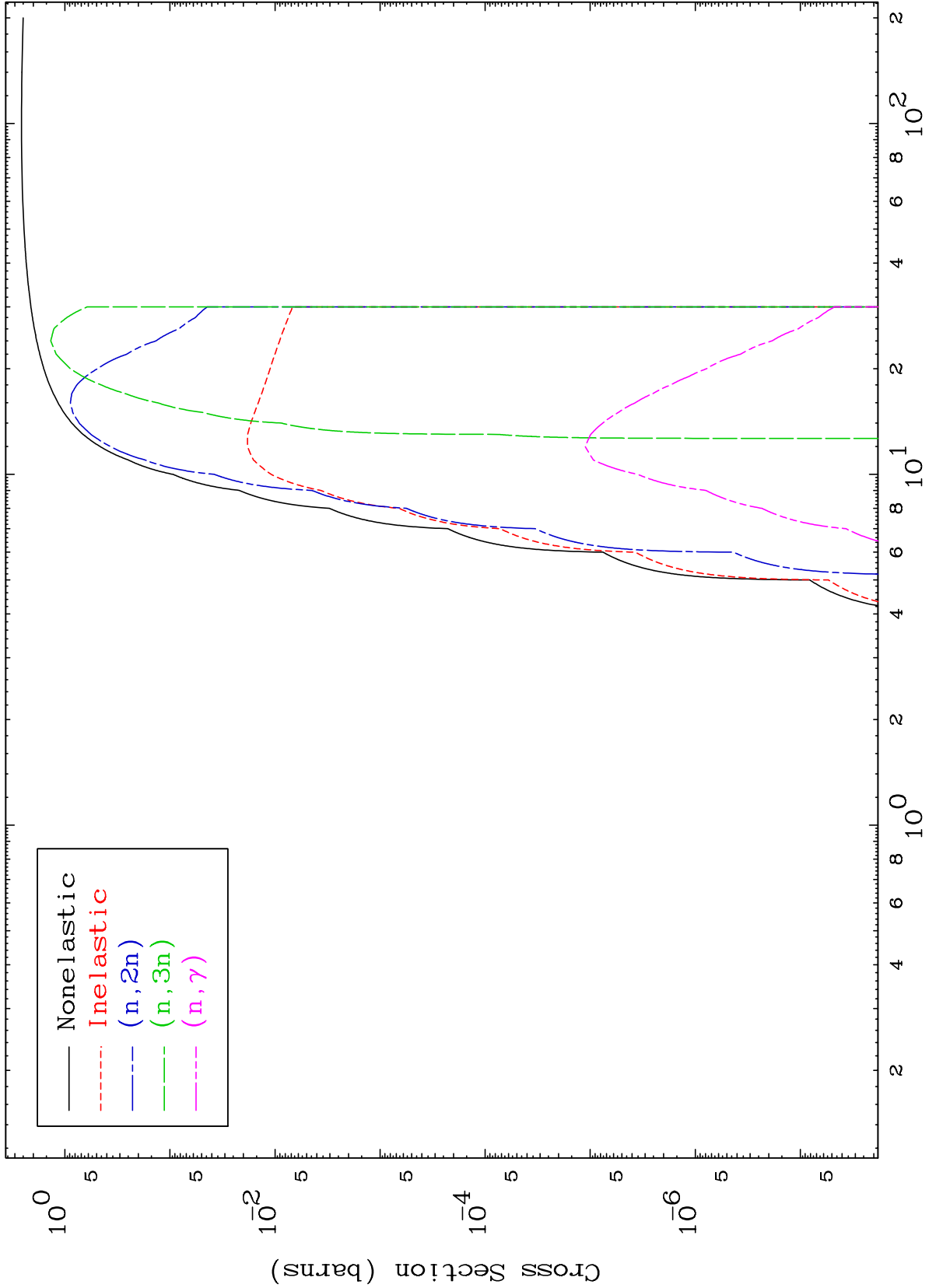
Press Mouse Button to Start

MAT 8217

Triton Major

82-Pb-201m

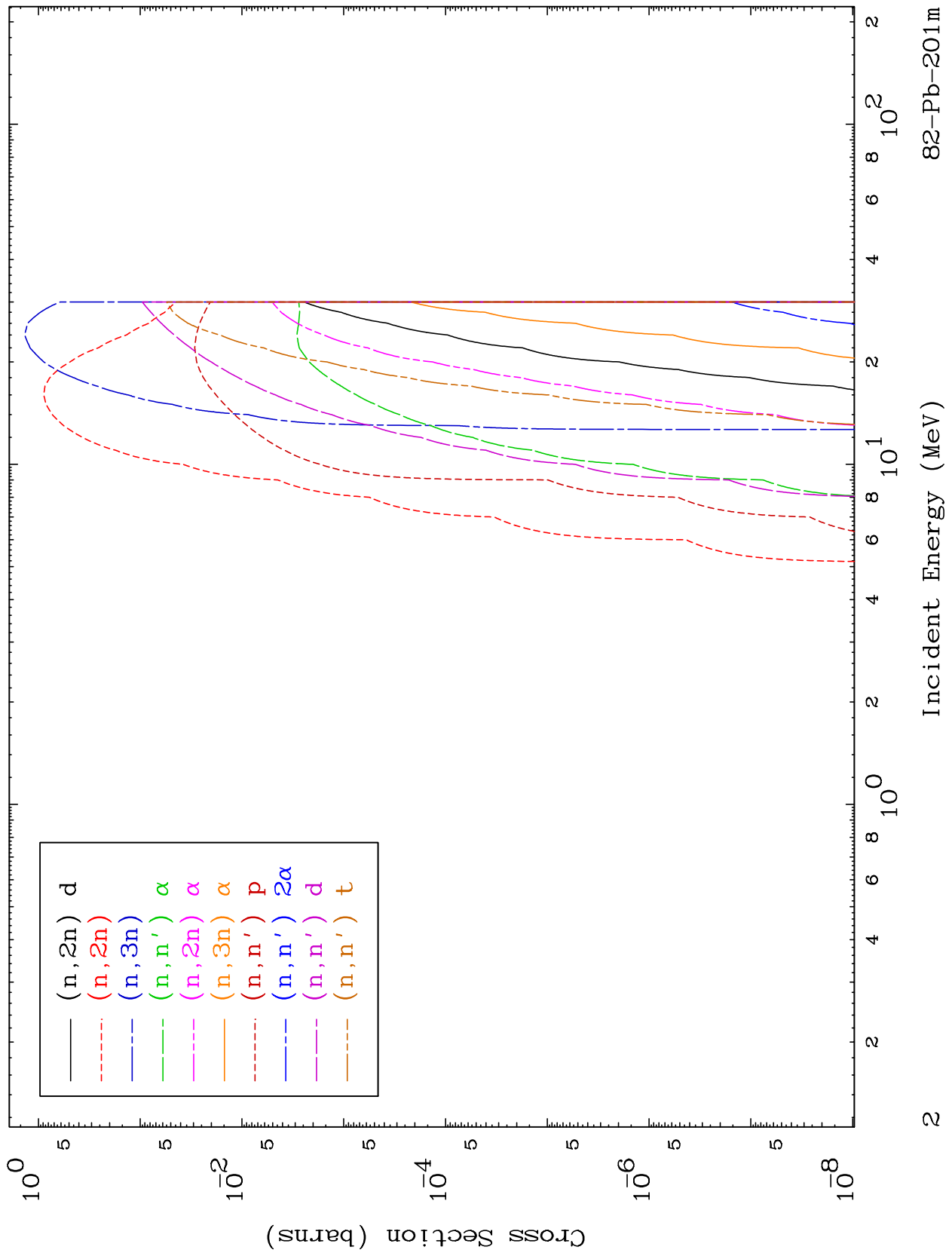
0 Kelvin Cross Sections



MAT 8217

Triton Neutron Absorption
0 Kelvin Cross Sections

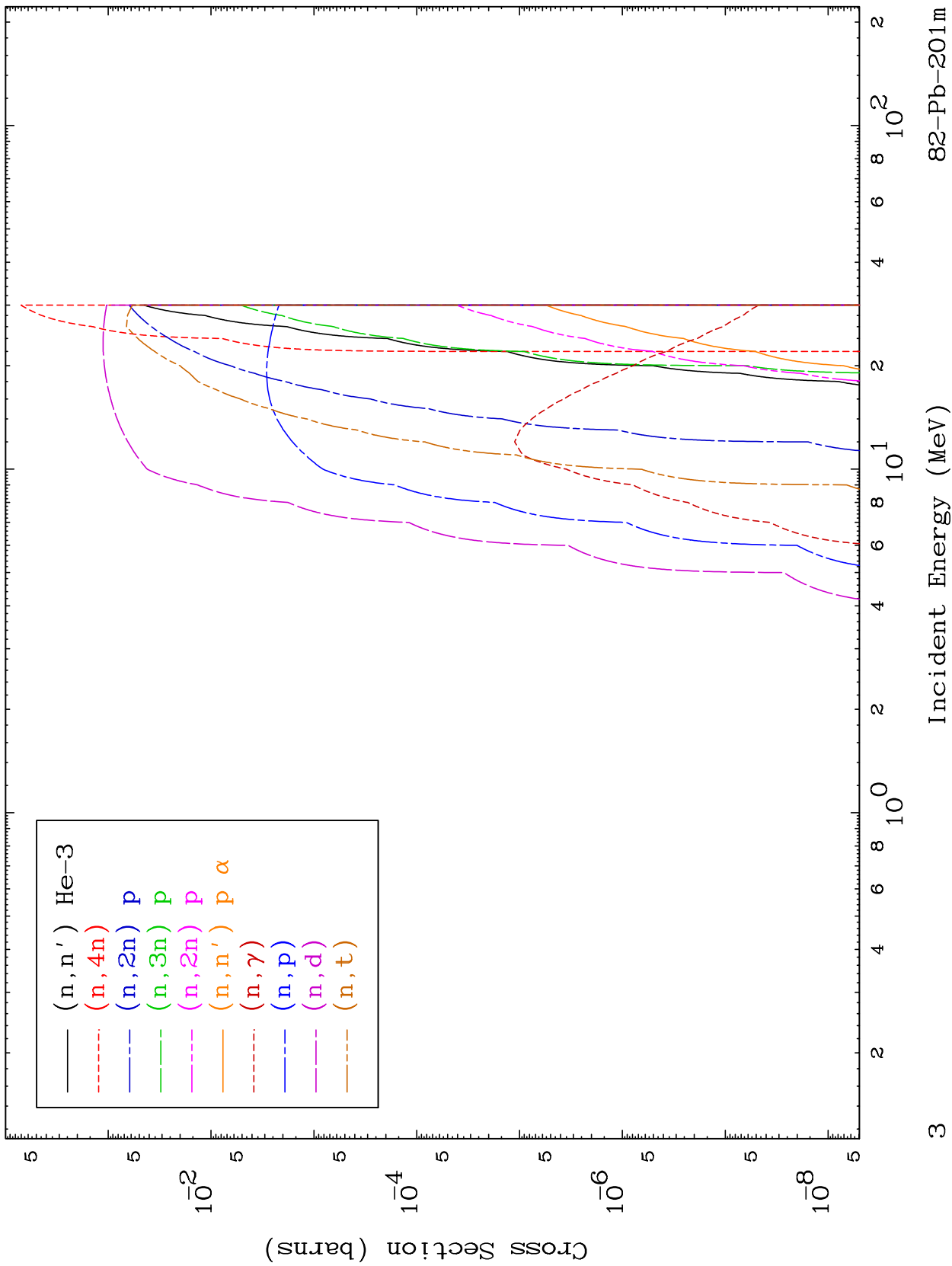
82-Pb-201m



MAT 8217

Triton Neutron Absorption
0 Kelvin Cross Sections

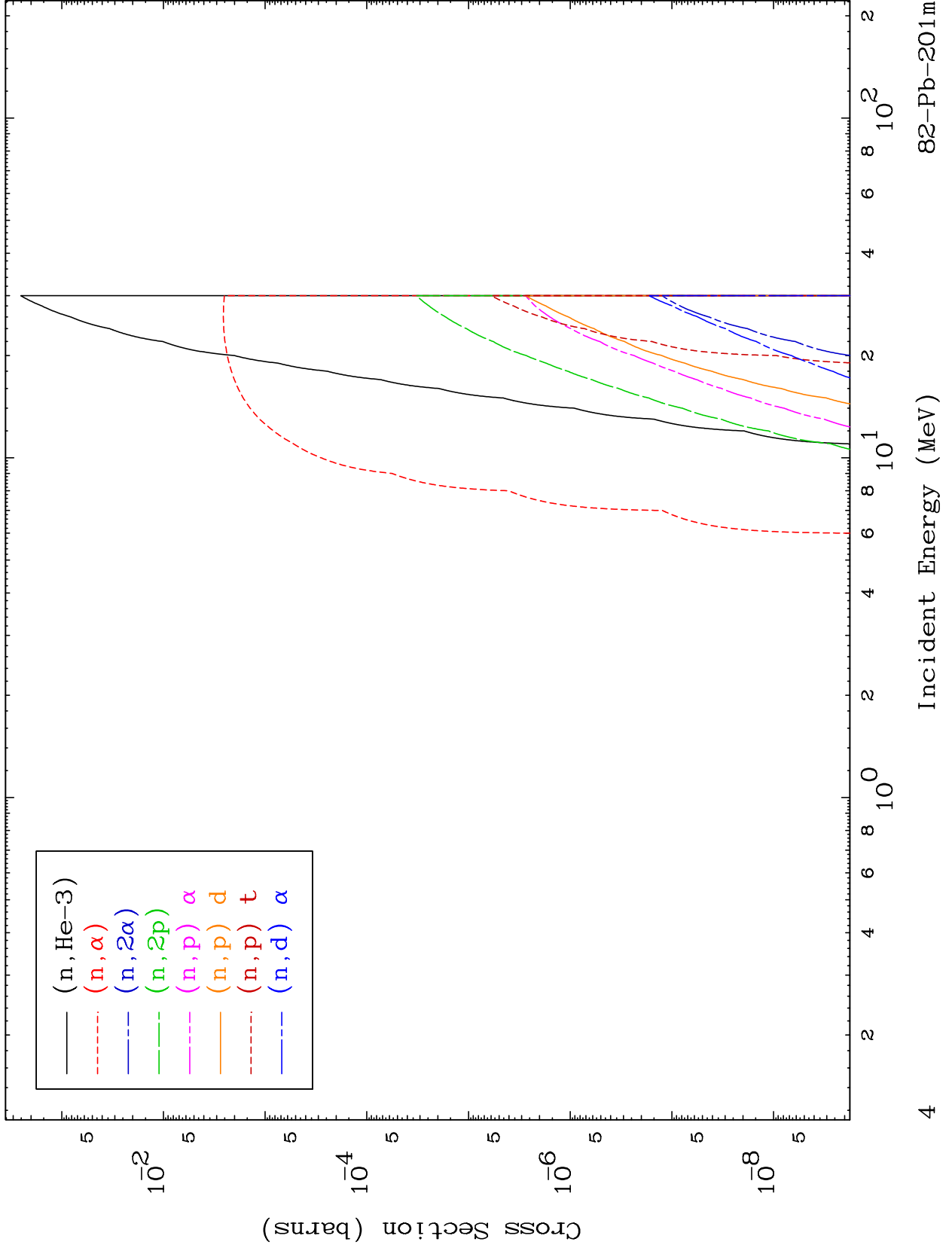
82-Pb-201m



MAT 8217

Triton Neutron Absorption
0 Kelvin Cross Sections

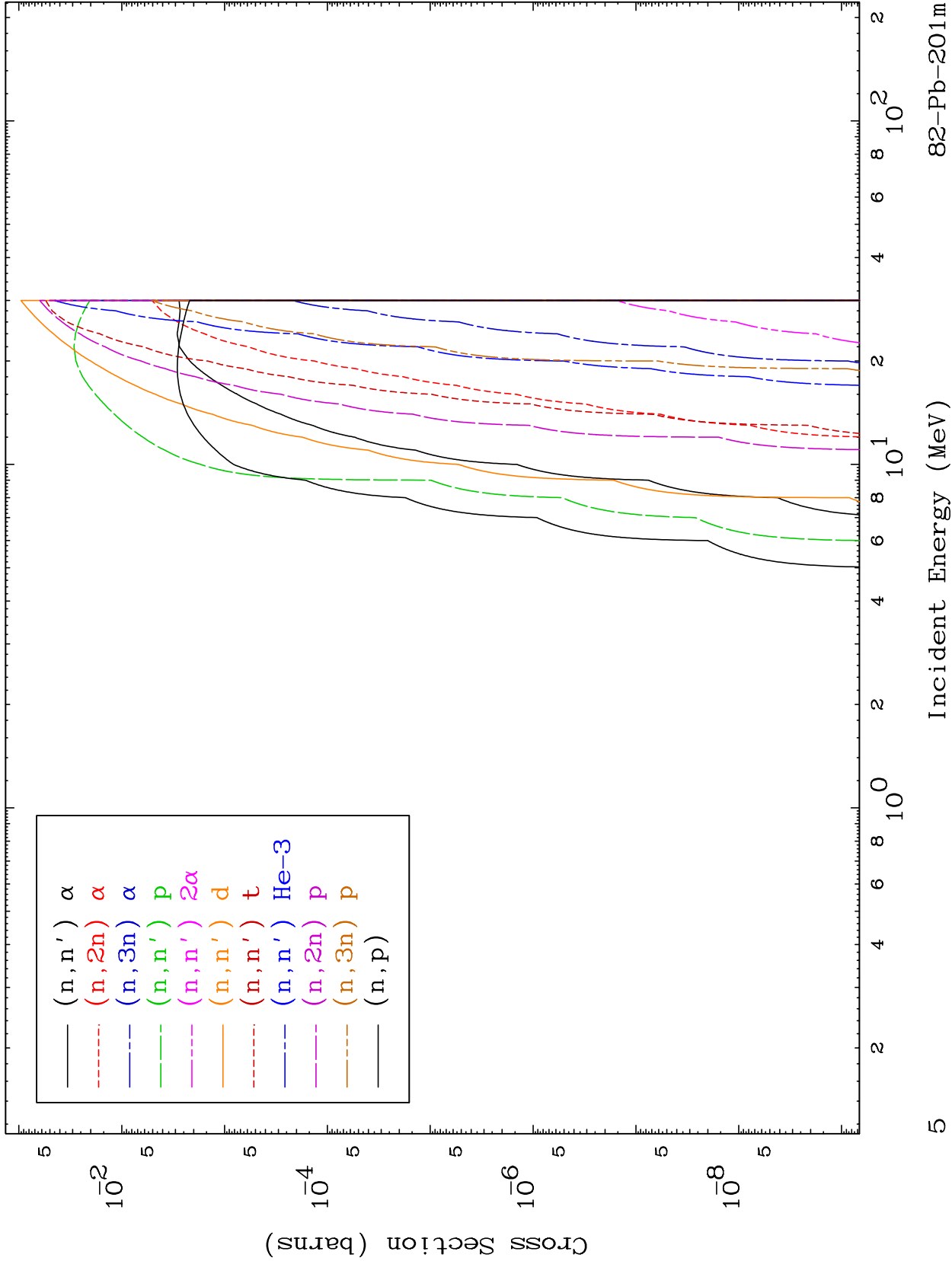
82-Pb-201m



MAT 8217

Triton Charged Particle
0 Kelvin Cross Sections

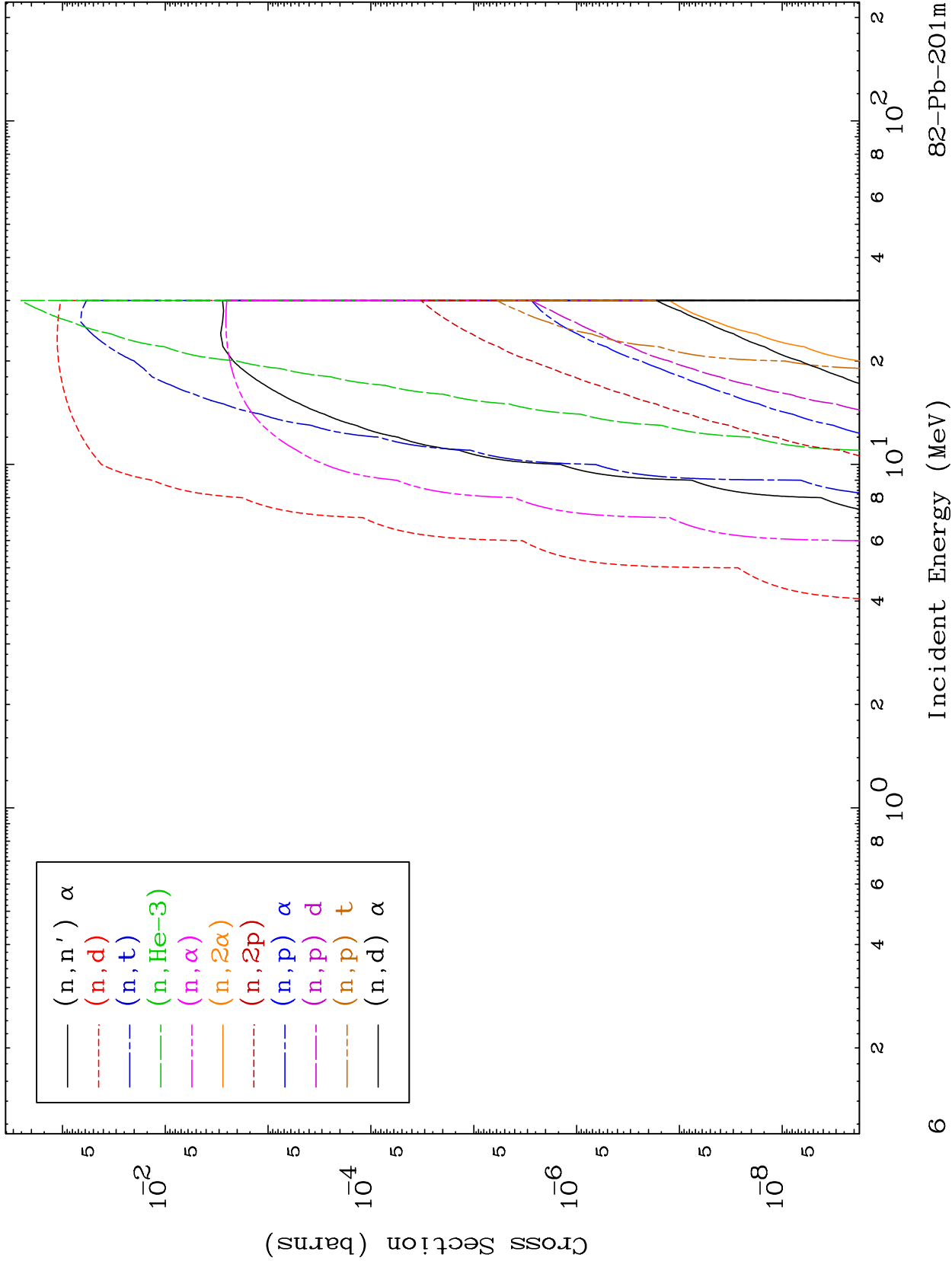
82-Pb-201m



MAT 8217

Triton Charged Particle
0 Kelvin Cross Sections

82-Pb-201m

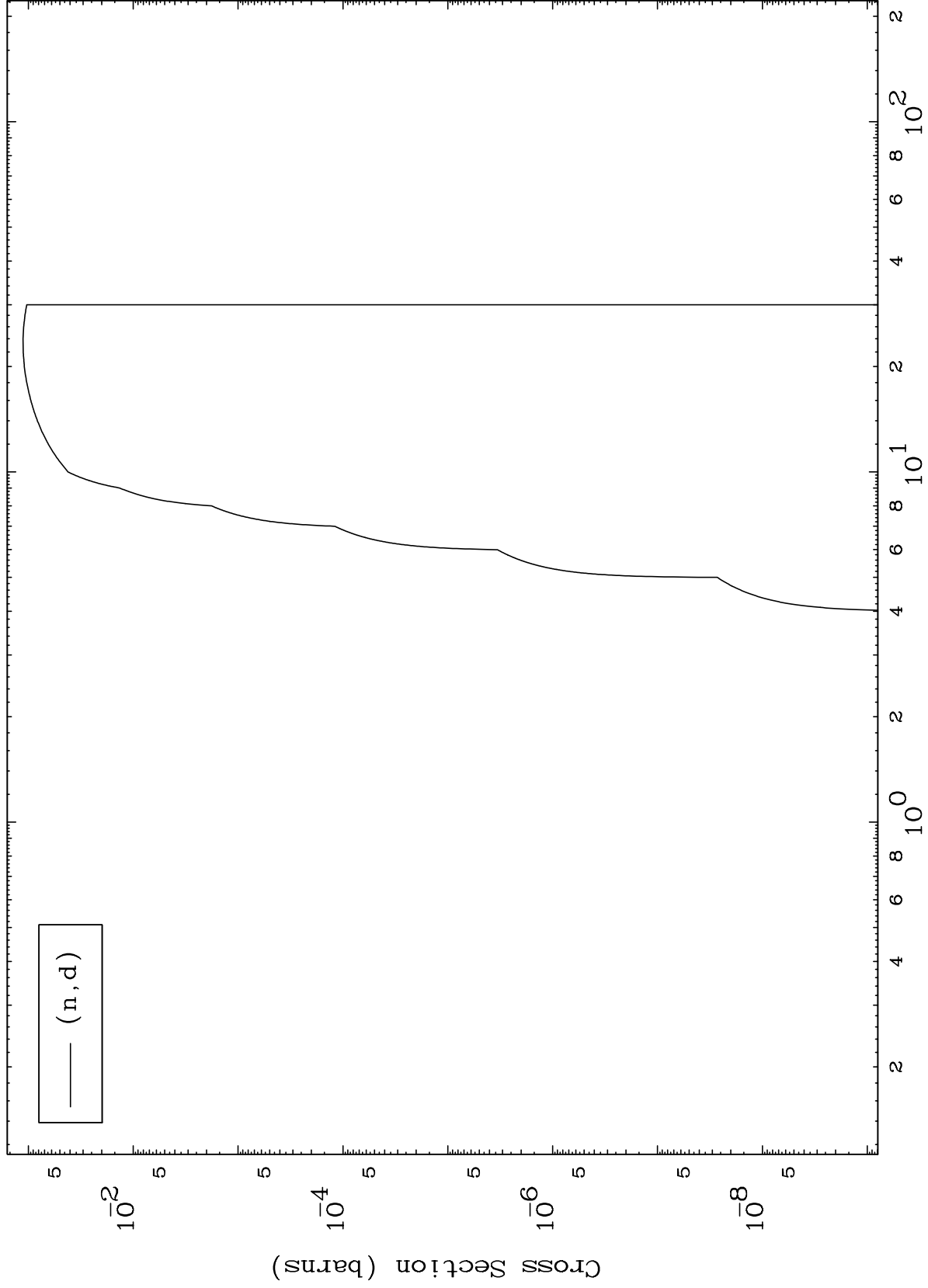


MAT 8217

(t,d) Levels

82-Pb-201m

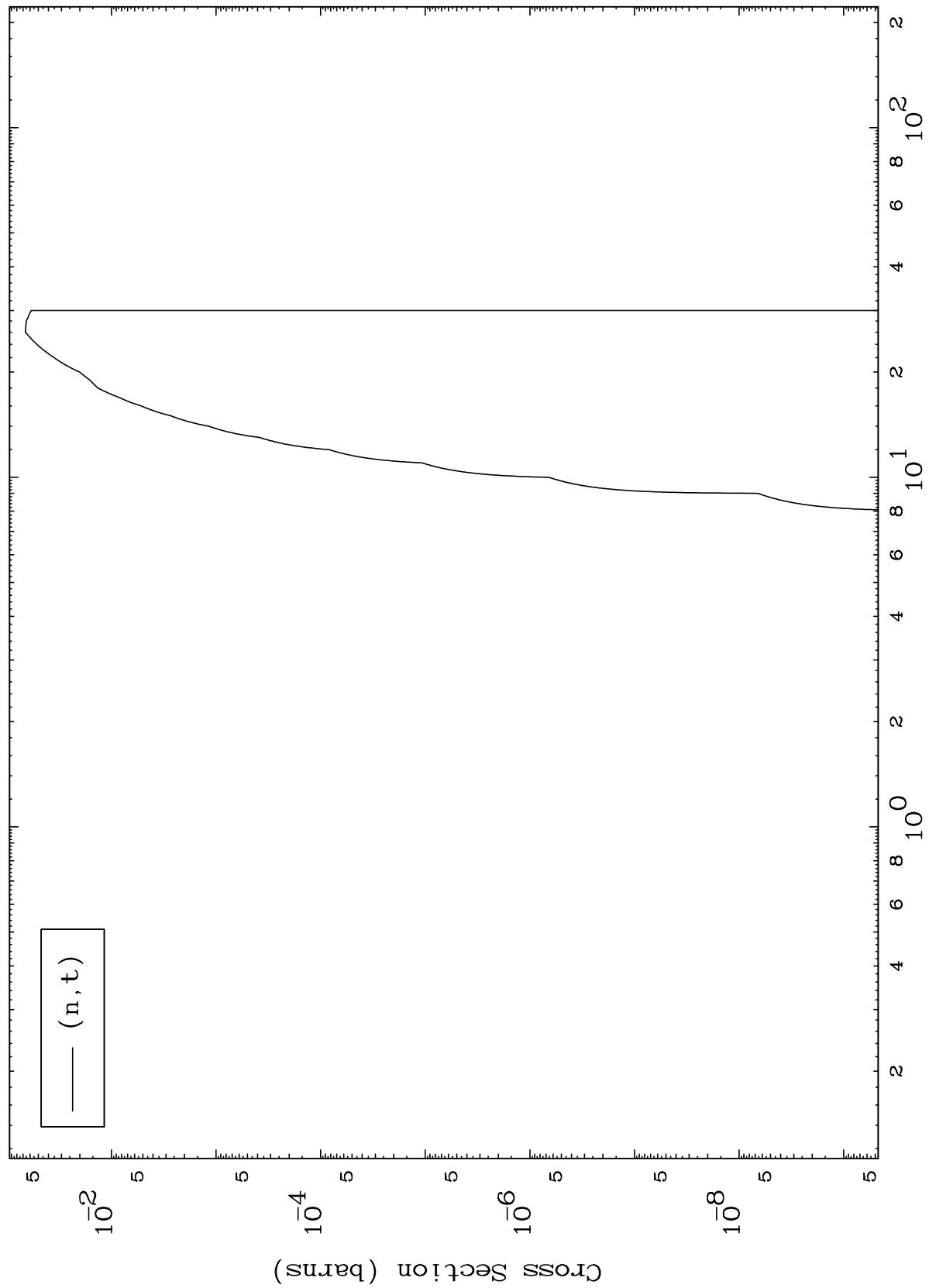
0 Kelvin Cross Sections



MAT 8217

82-Pb-201m

(t, t) Levels
0 Kelvin Cross Sections

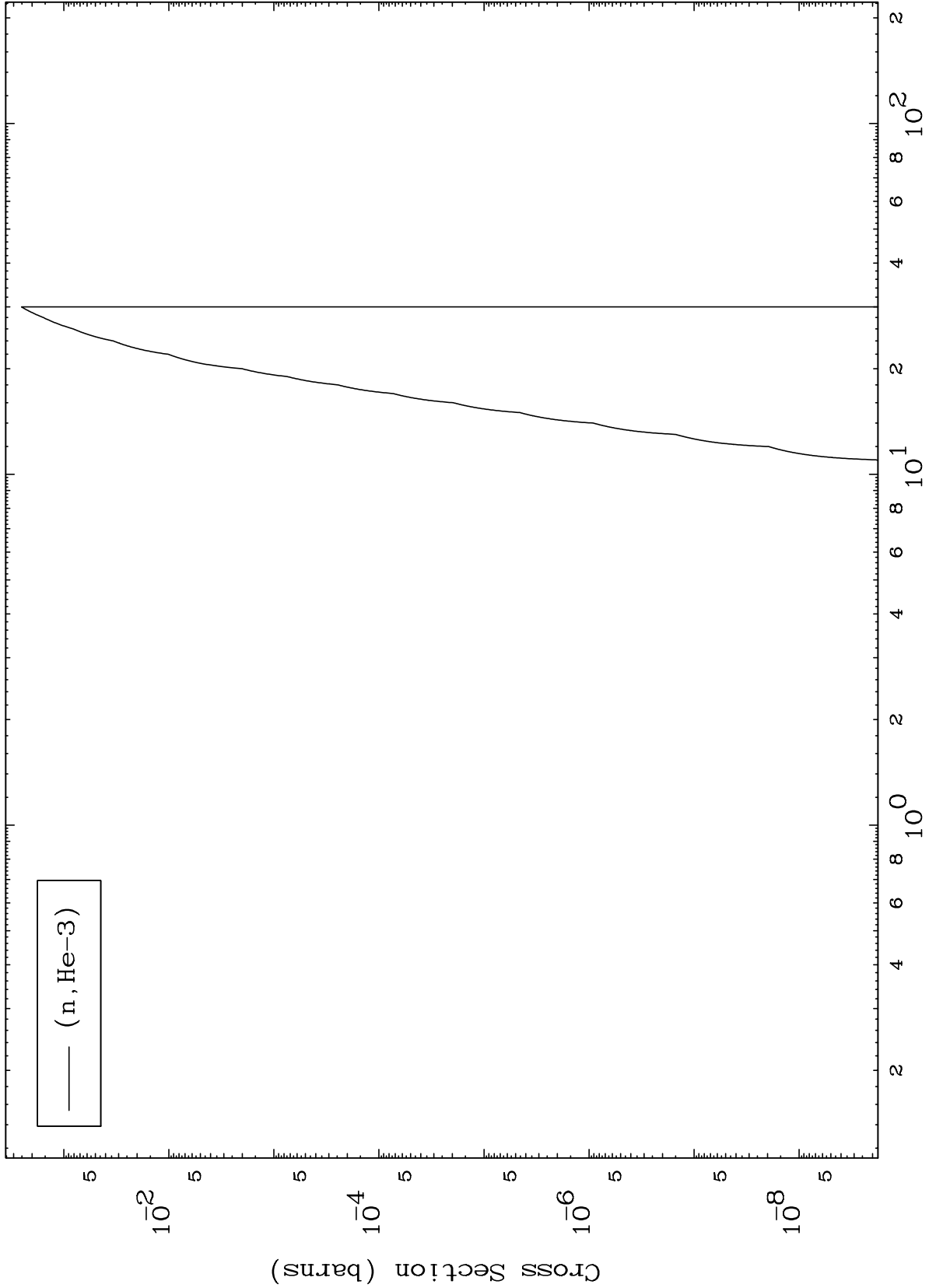


MAT 8217

(t,He3) Levels

82-Pb-201m

0 Kelvin Cross Sections



10

Incident Energy (MeV)

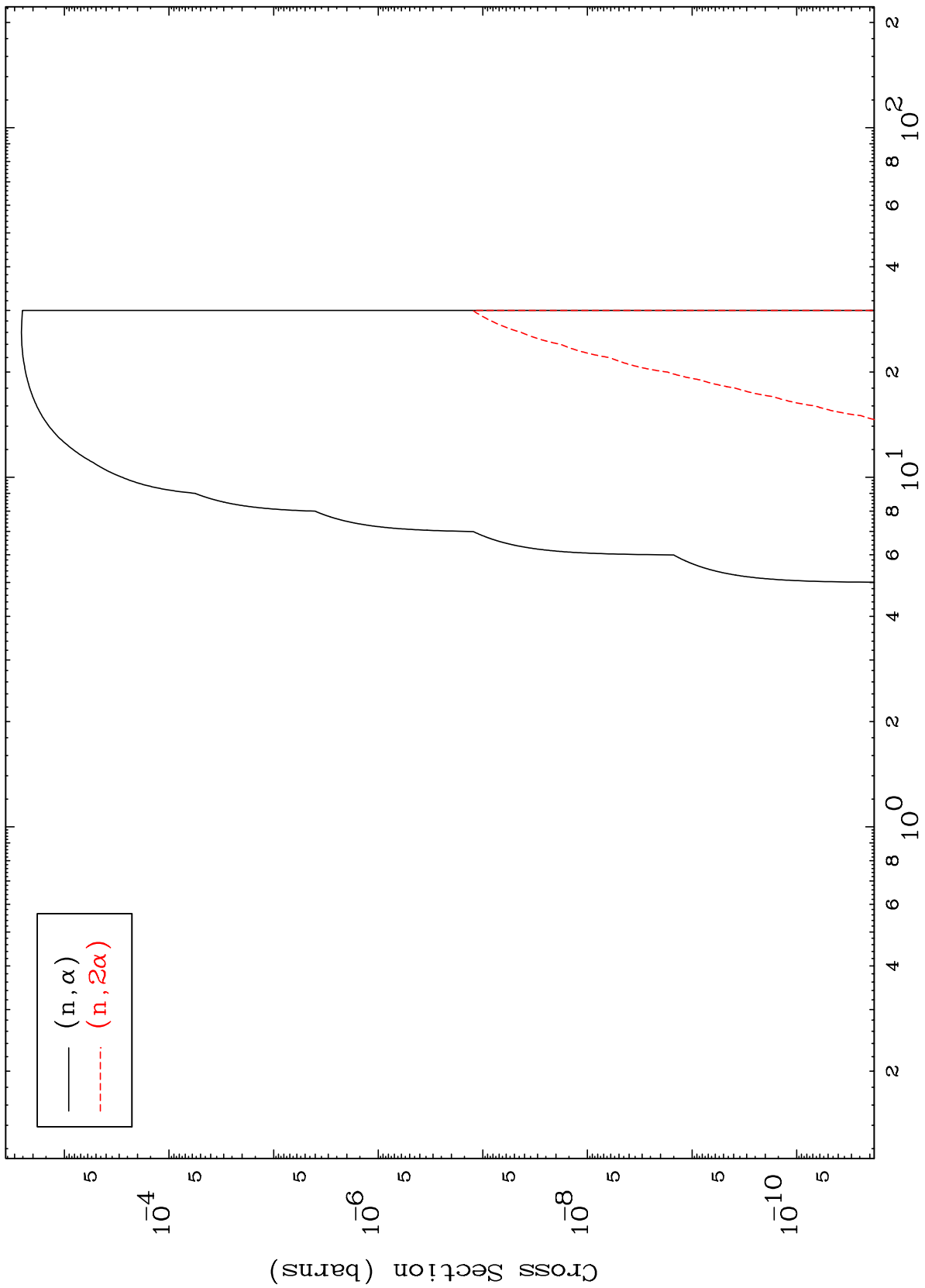
82-Pb-201m

MAT 8217

(t, α) Levels

82-Pb-201m

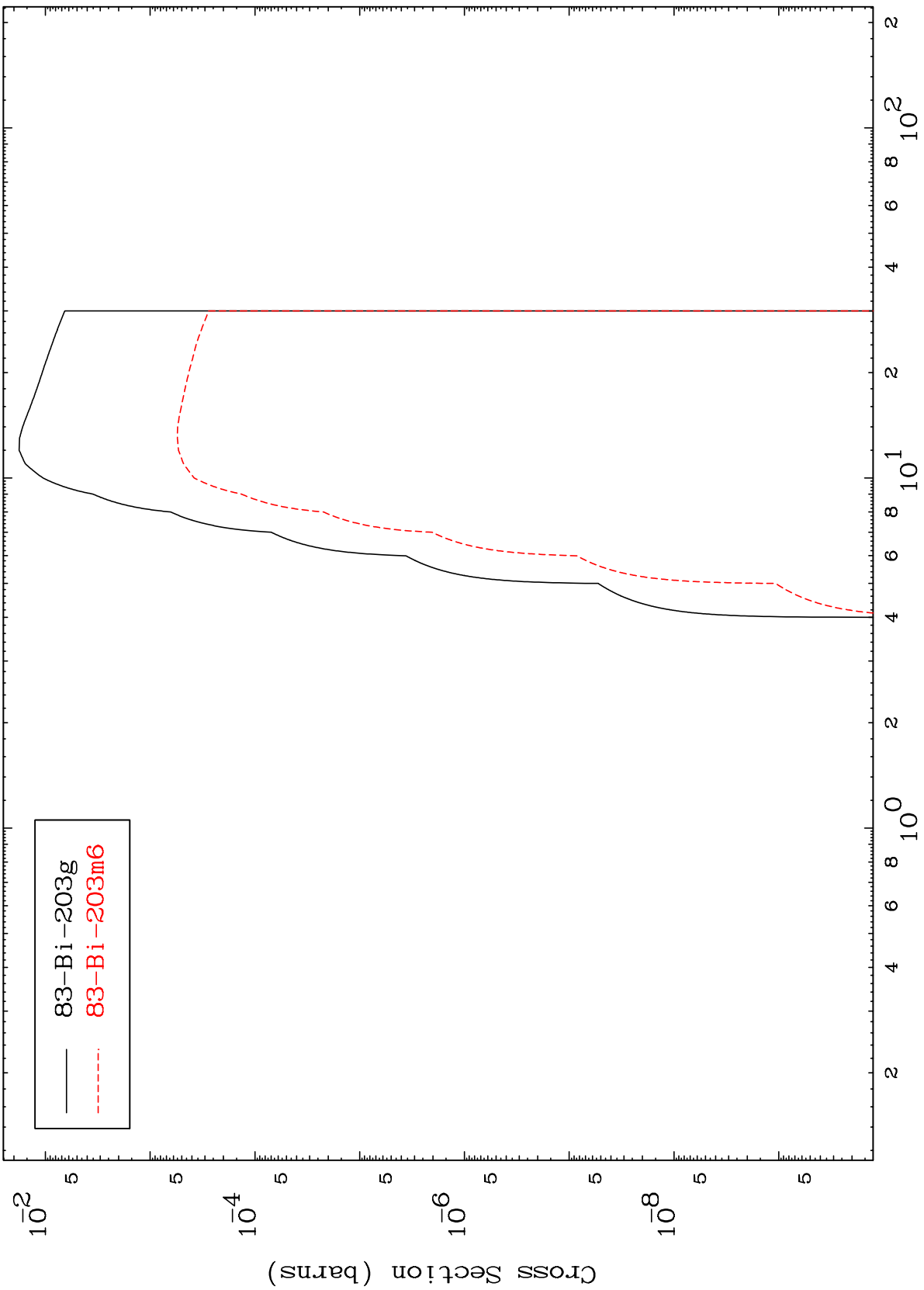
0 Kelvin Cross Sections



MAT 8217

82-Pb-201m

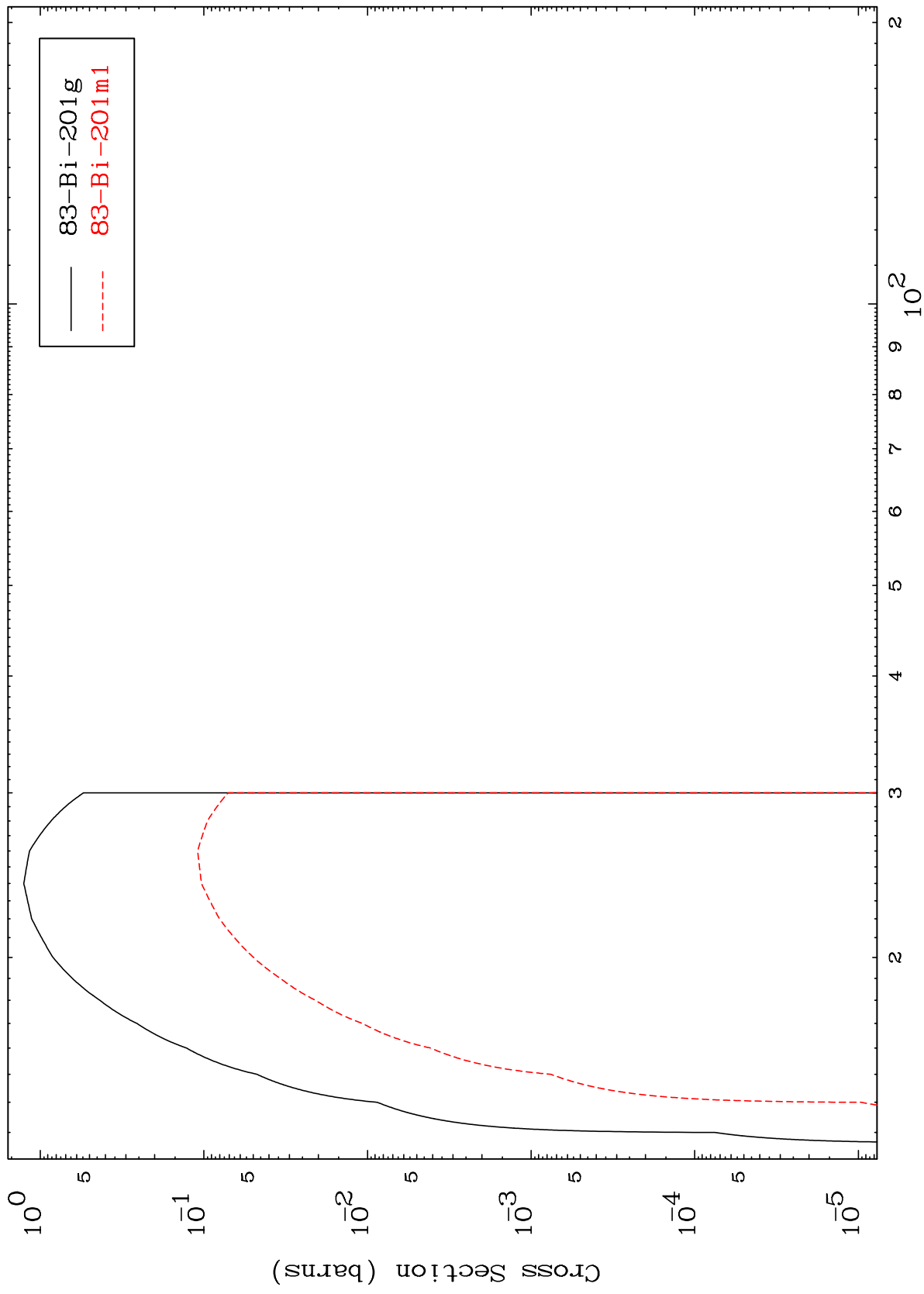
Inelastic
Radionuclide Production Cross Section



MAT 8217

82-Pb-201m

(n,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

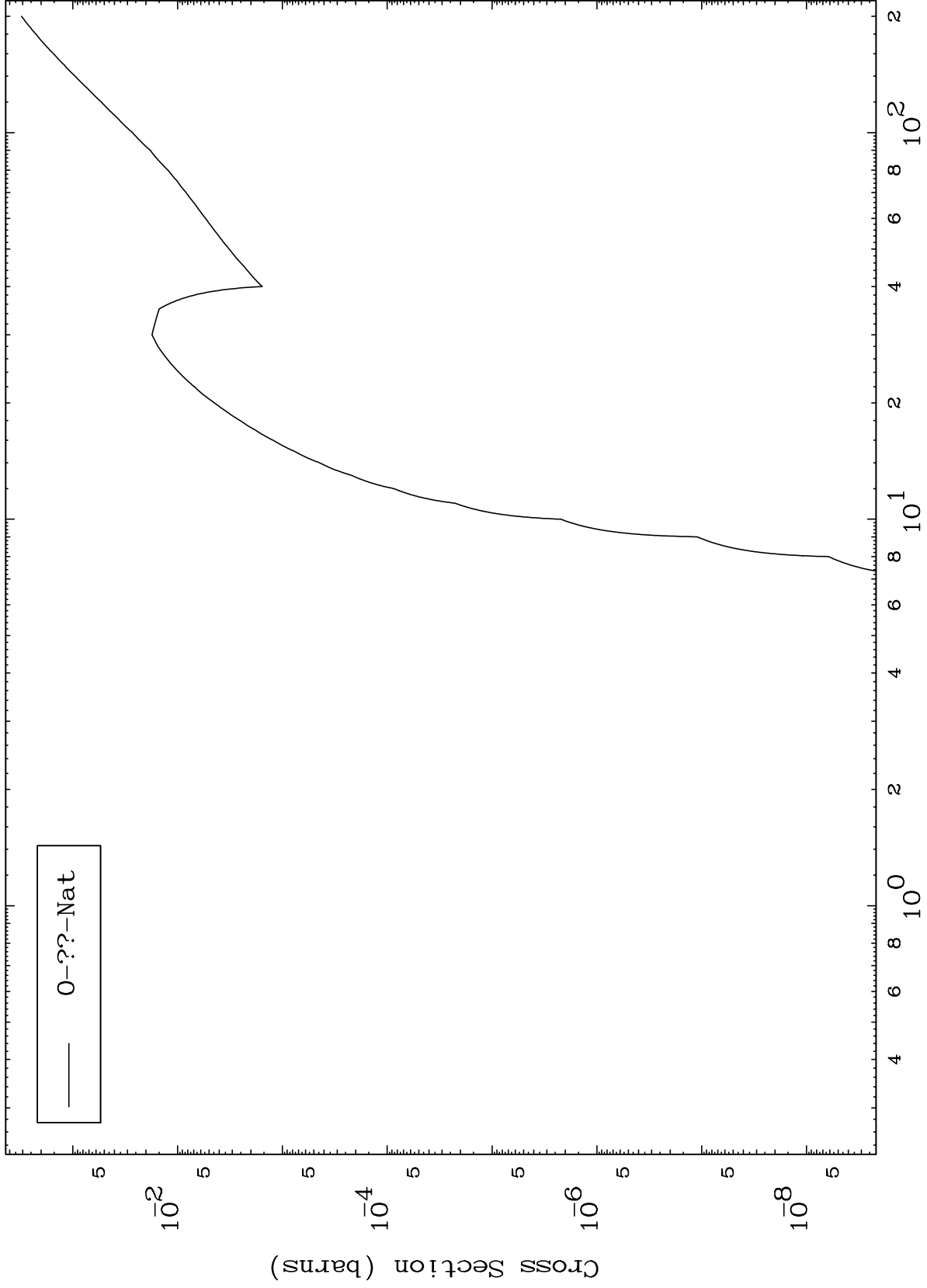
82-Pb-201m

MAT 8217

Fission

⁸²Pb-201m

Radionuclide Production Cross Section



14

Incident Energy (MeV)

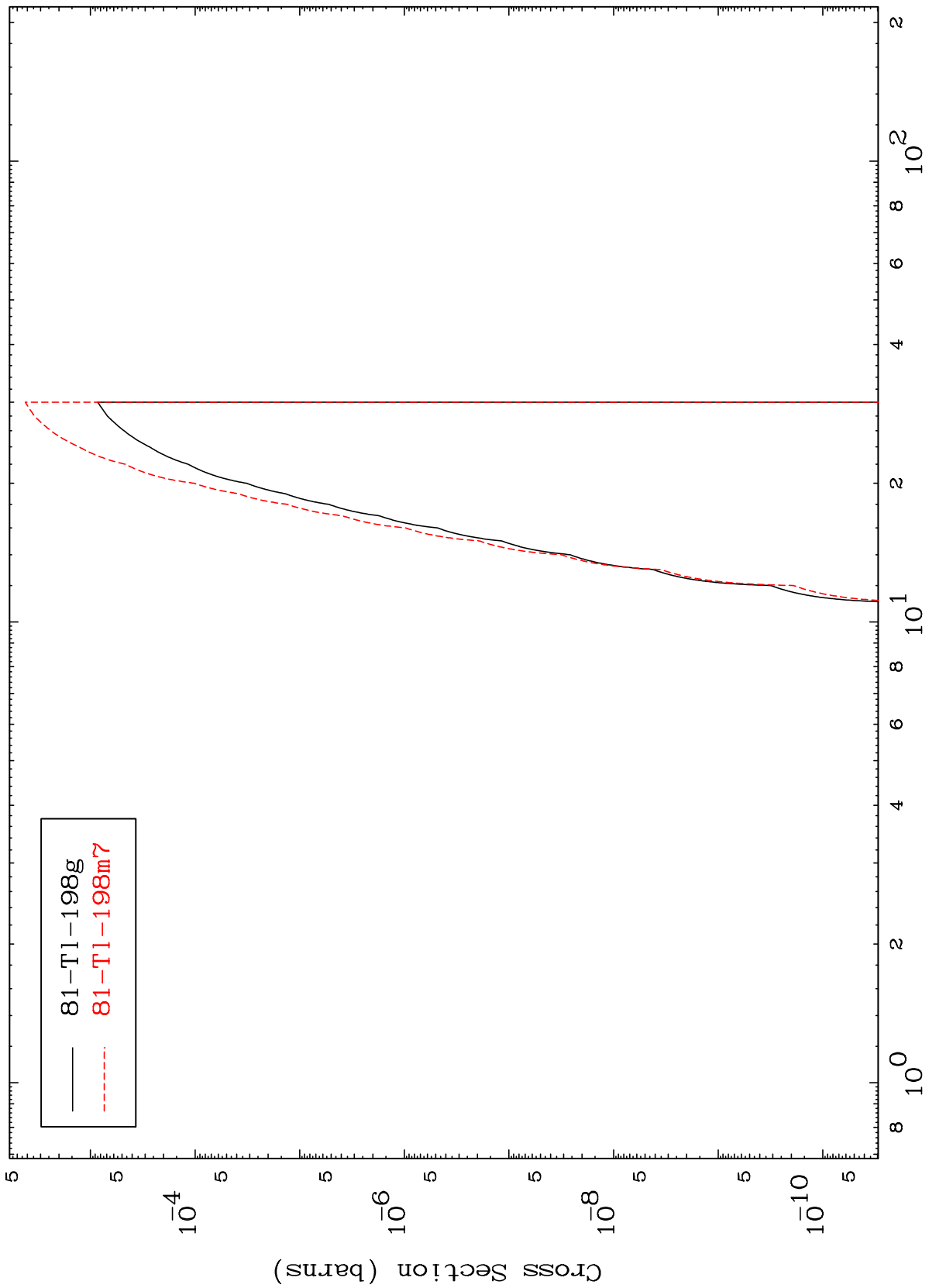
⁸²Pb-201m

MAT 8217

$(n,2n) \alpha$

82-Pb-201m

Radionuclide Production Cross Section



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

15

Incident Energy (MeV)

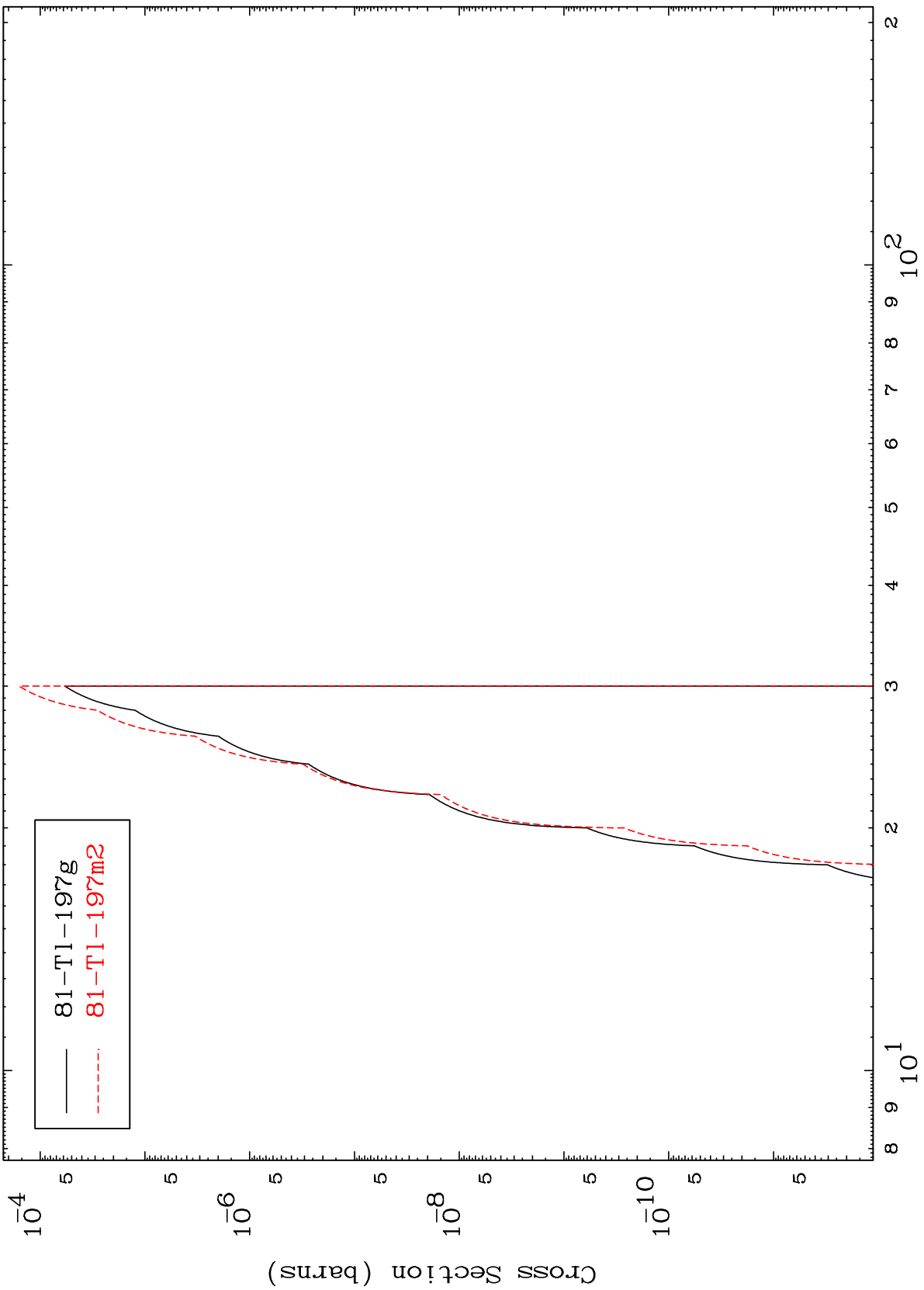
82-Pb-201m

MAT 8217

(n,3n) α

82-Pb-201m

Radionuclide Production Cross Section



81-Tl-197g
81-Tl-197m2

Incident Energy (MeV)

82-Pb-201m

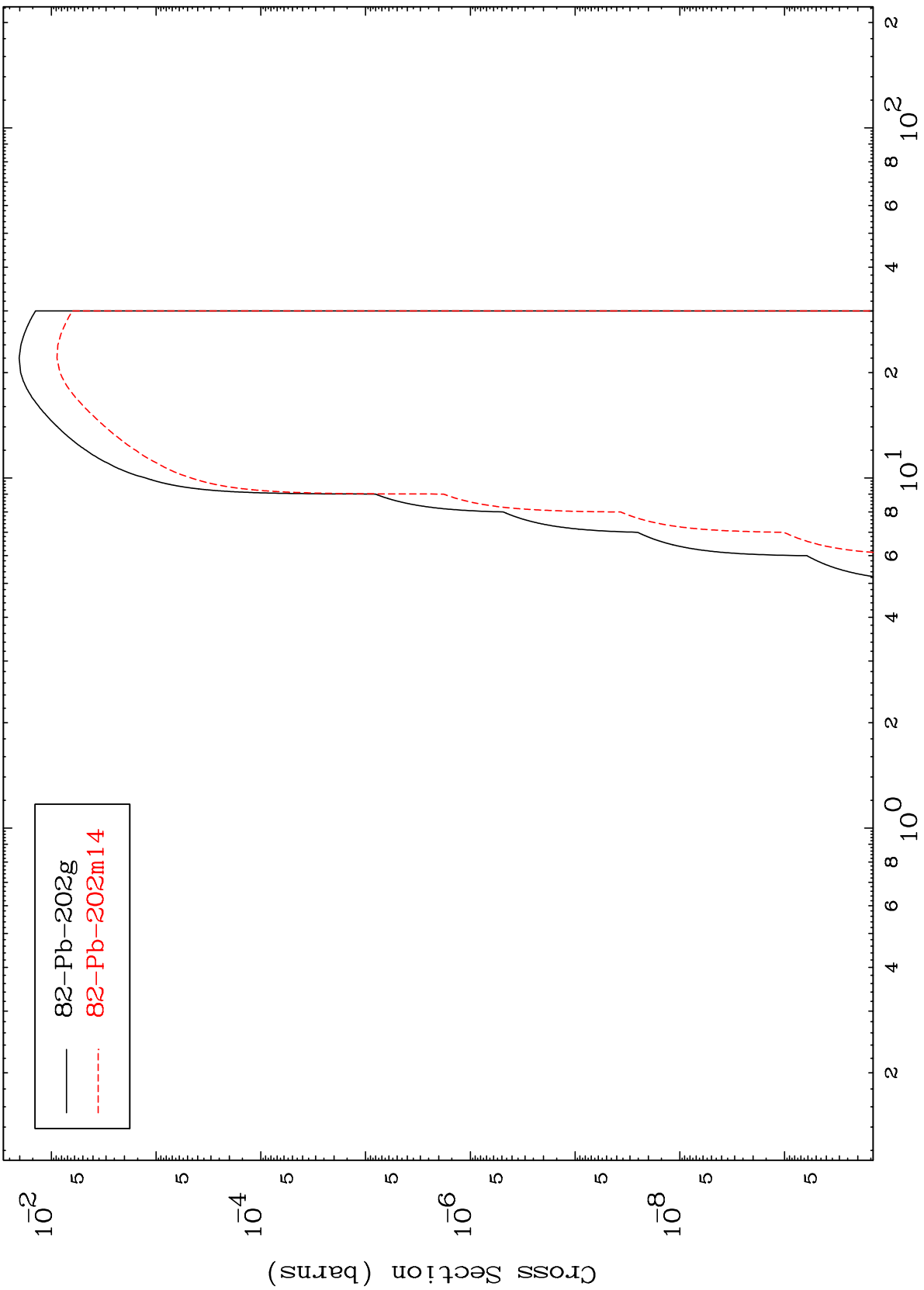
16

MAT 8217

(n,n') p

82-Pb-201m

Radionuclide Production Cross Section

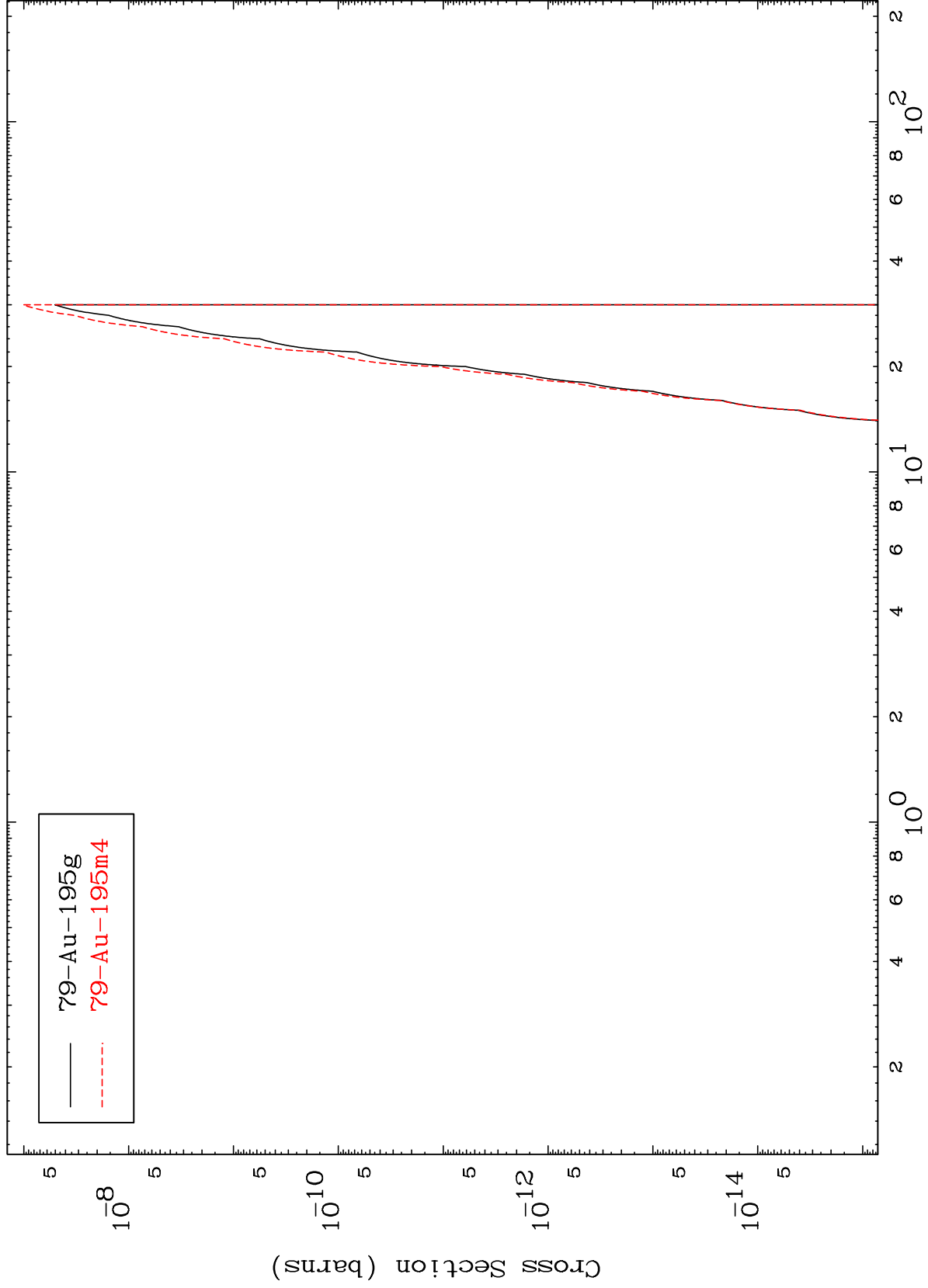


MAT 8217

(n,n') 2 α

82-Pb-201m

Radionuclide Production Cross Section



18

Incident Energy (MeV)

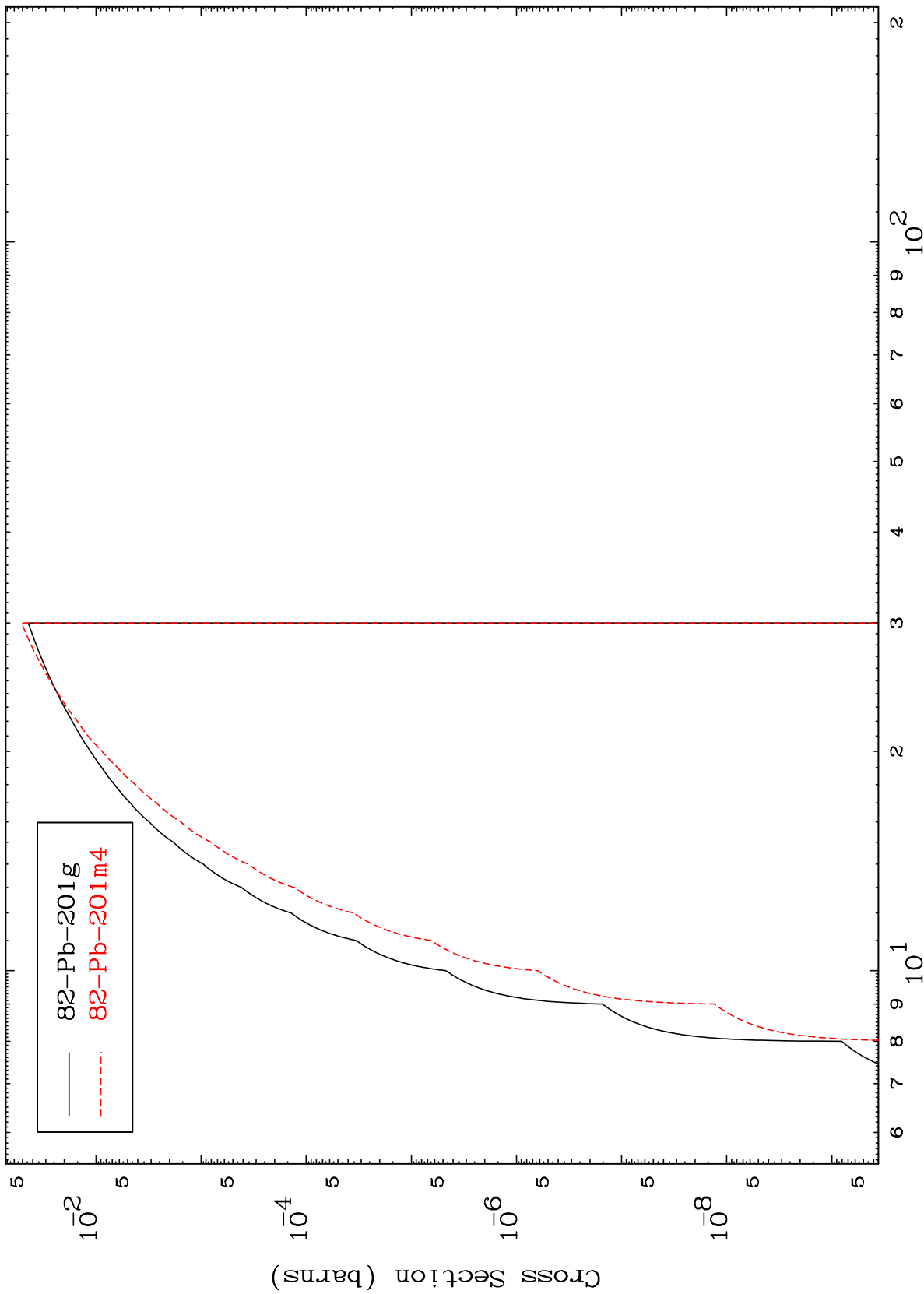
82-Pb-201m

MAT 8217

(n,n') d

82-Pb-201m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

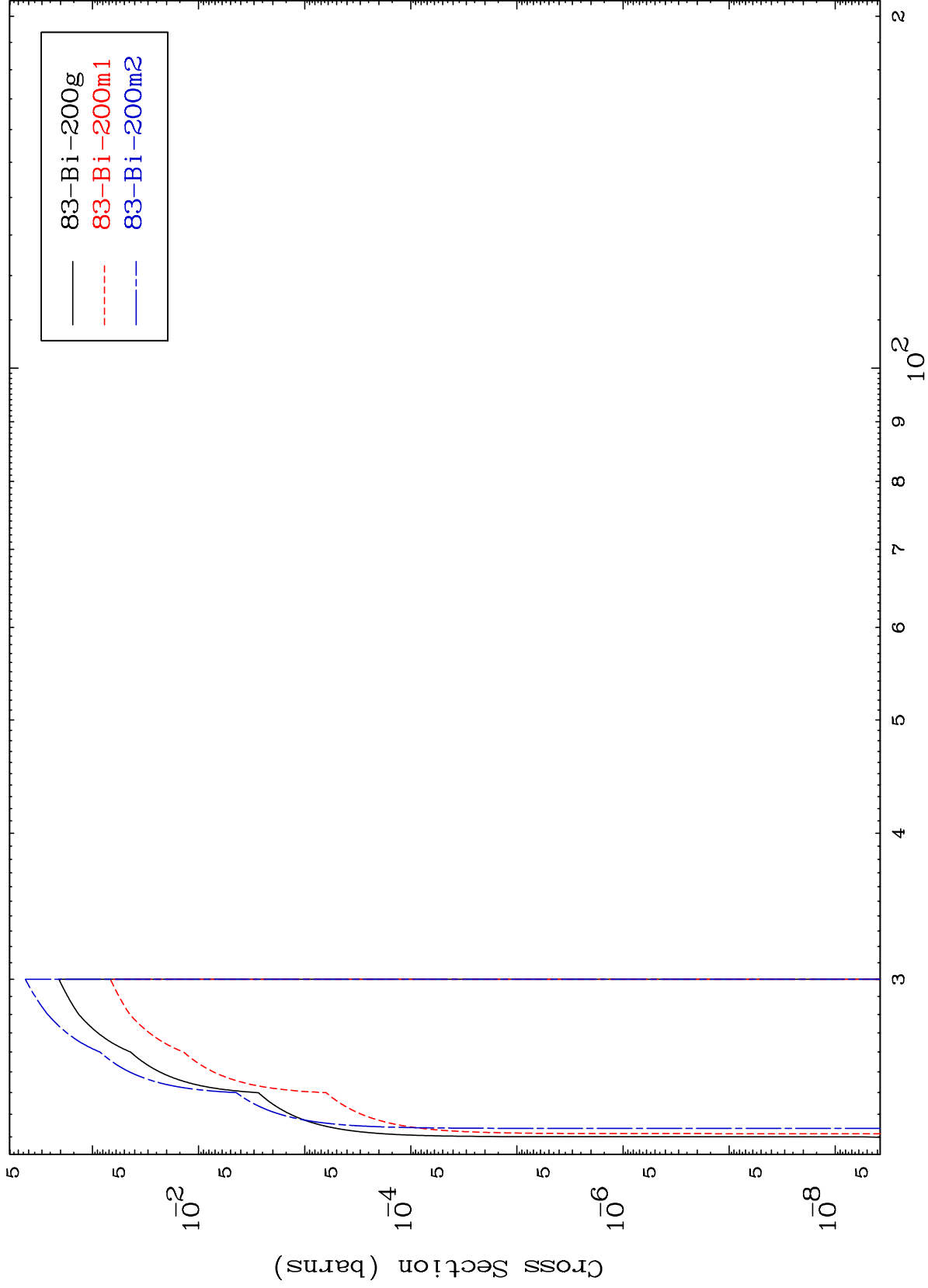
82-Pb-201m

MAT 8217

(n,4n)

82-Pb-201m

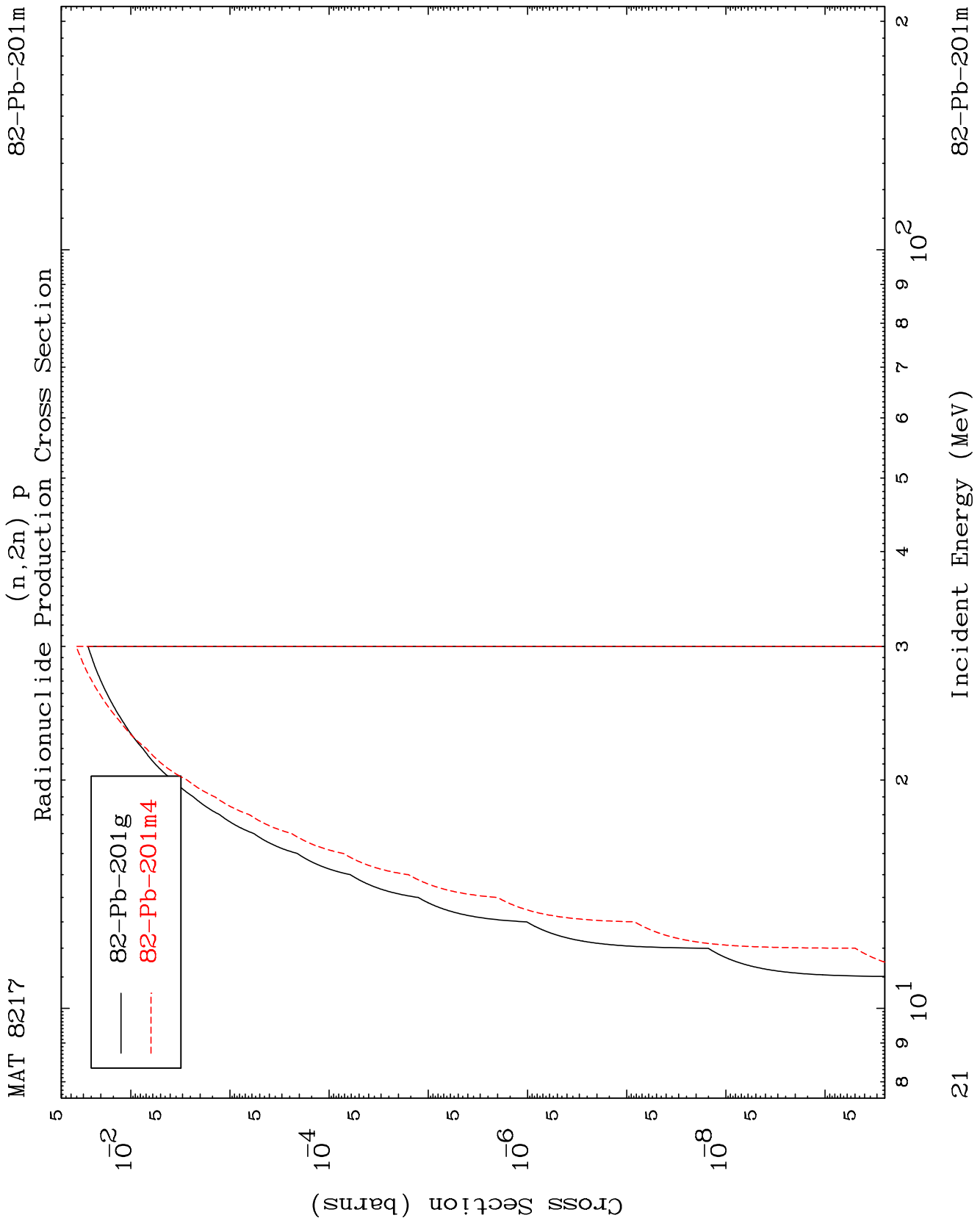
Radionuclide Production Cross Section



20

Incident Energy (MeV)

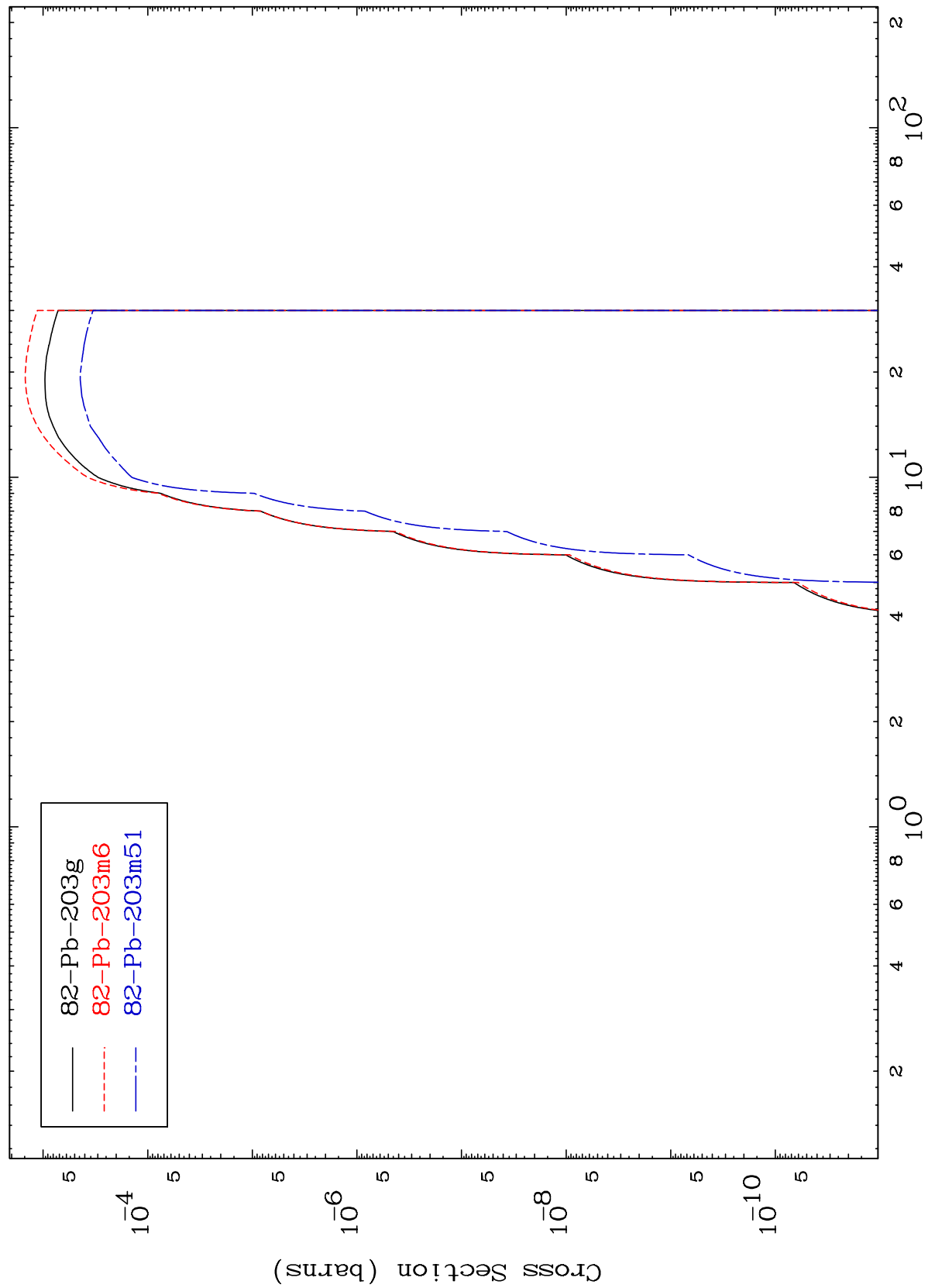
82-Pb-201m



MAT 8217

82-Pb-201m

(n,p)
Radionuclide Production Cross Section



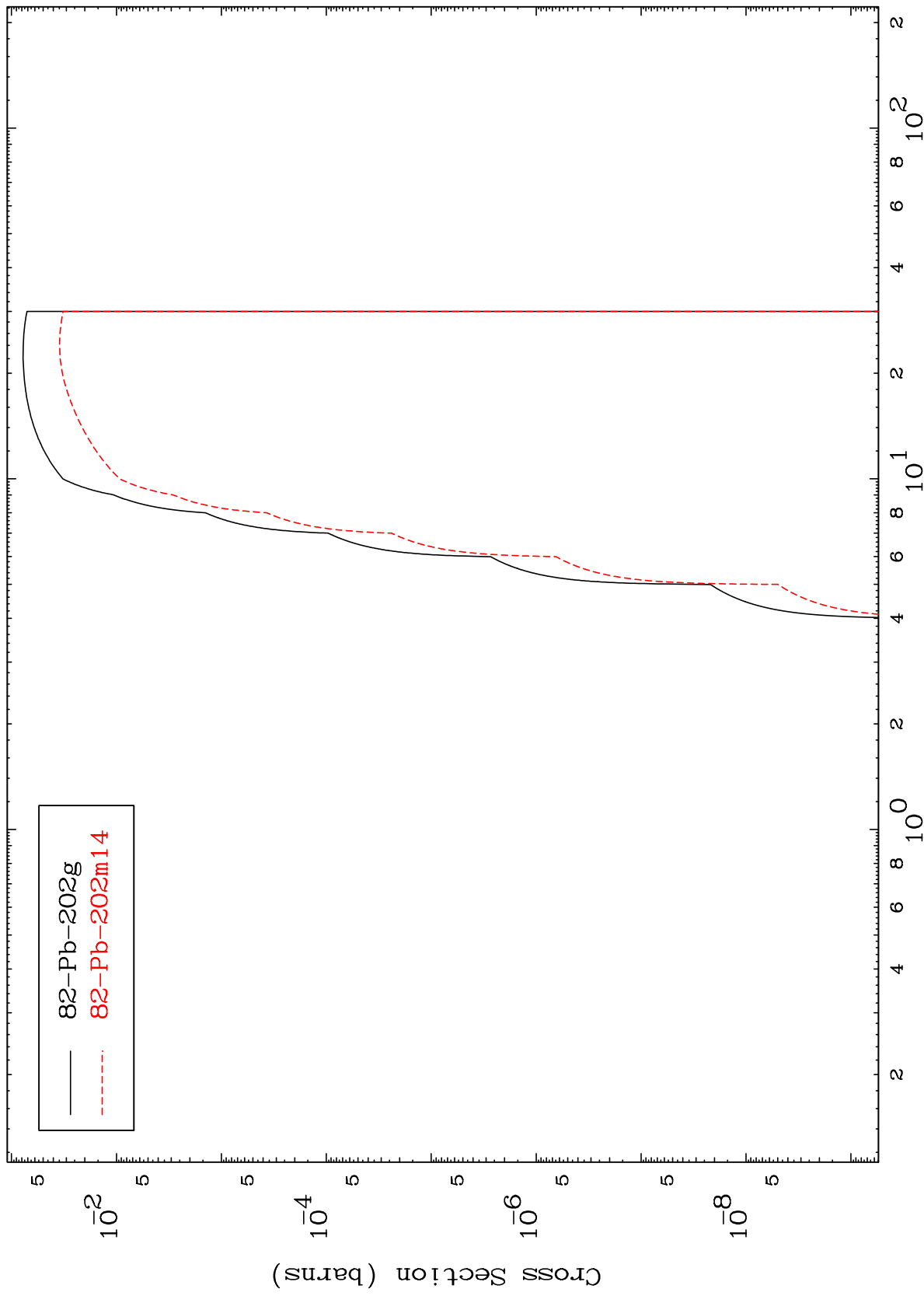
82-Pb-201m

Incident Energy (MeV)

MAT 8217

82-Pb-201m

(n,d)
Radionuclide Production Cross Section



82-Pb-201m

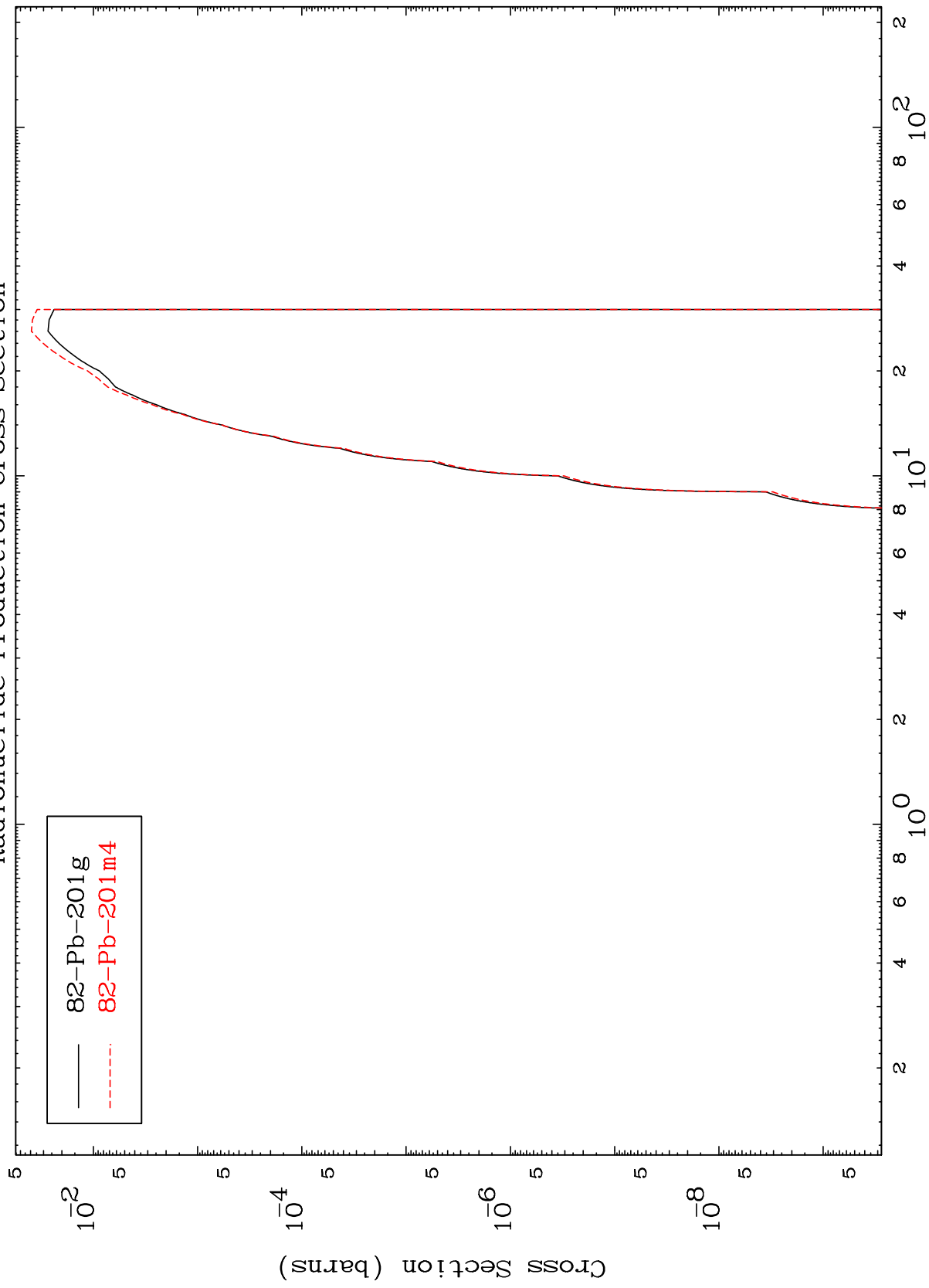
Incident Energy (MeV)

23

MAT 8217

82-Pb-201m

(n, t)
Radionuclide Production Cross Section



82-Pb-201m

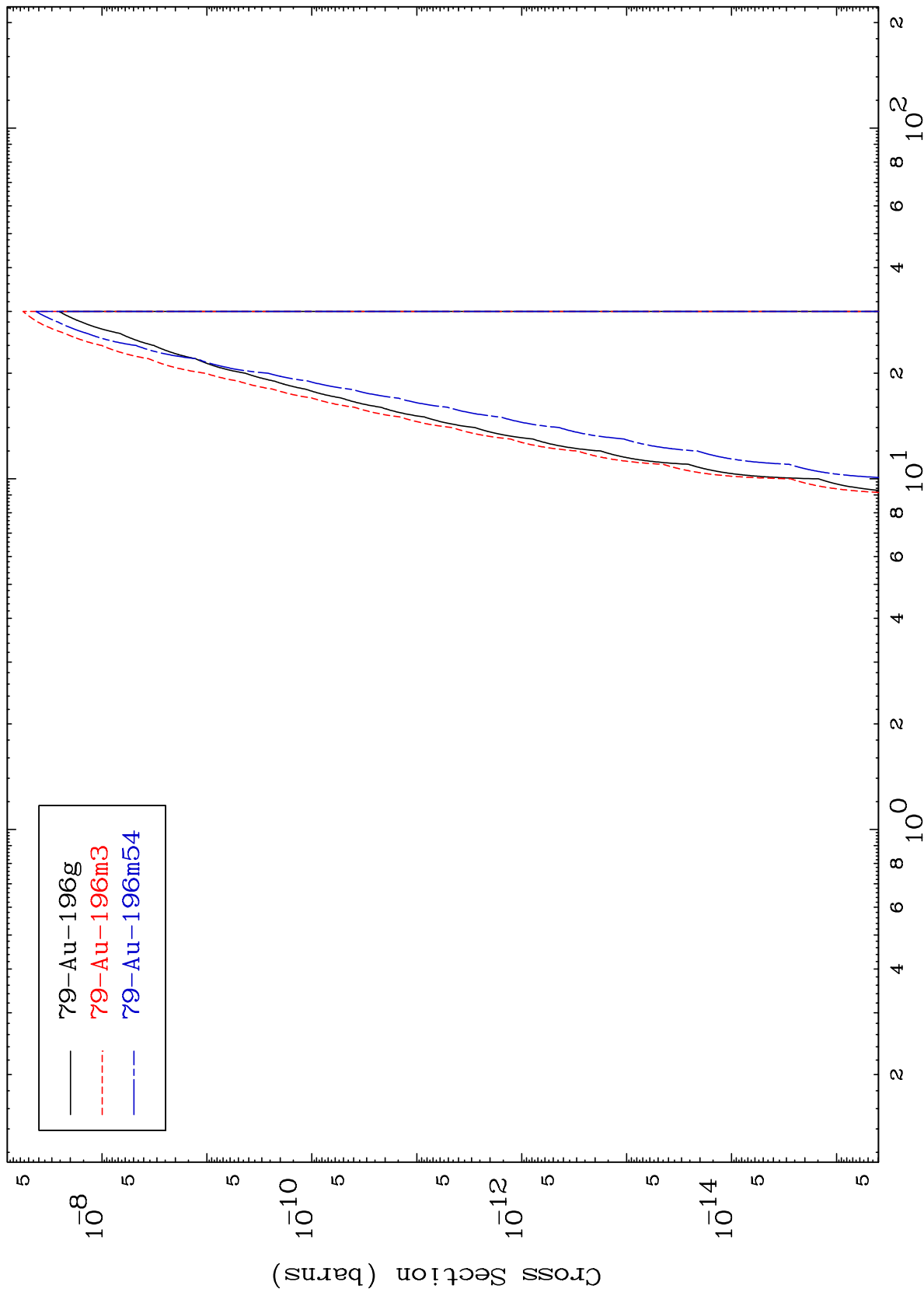
Incident Energy (MeV)

24

MAT 8217

82-Pb-201m

(n,2 α)
Radionuclide Production Cross Section



MAT 8217

(n,p) α

82-Pb-201m

