

Program EVALPLOT
(Version 2021-1)

by

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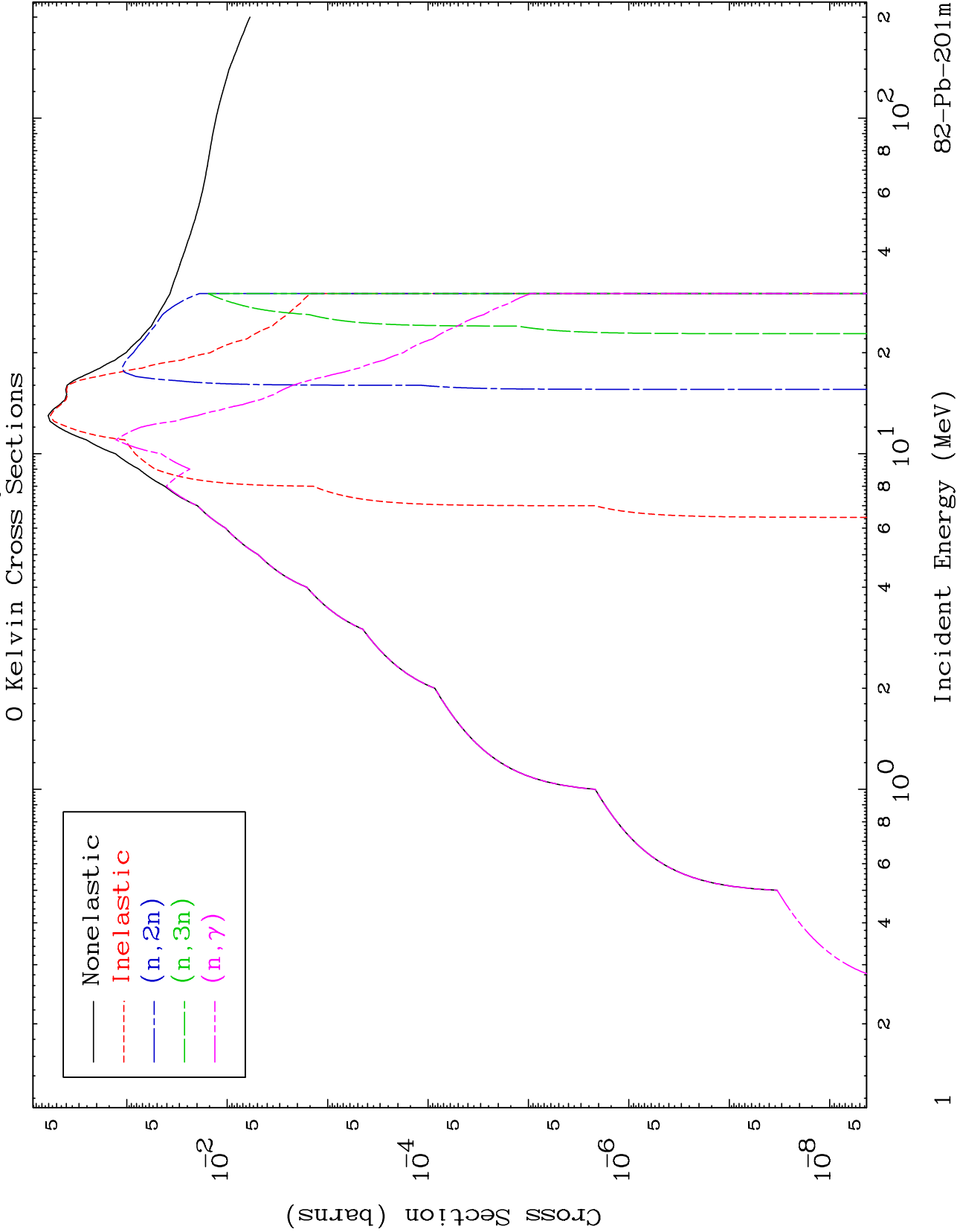
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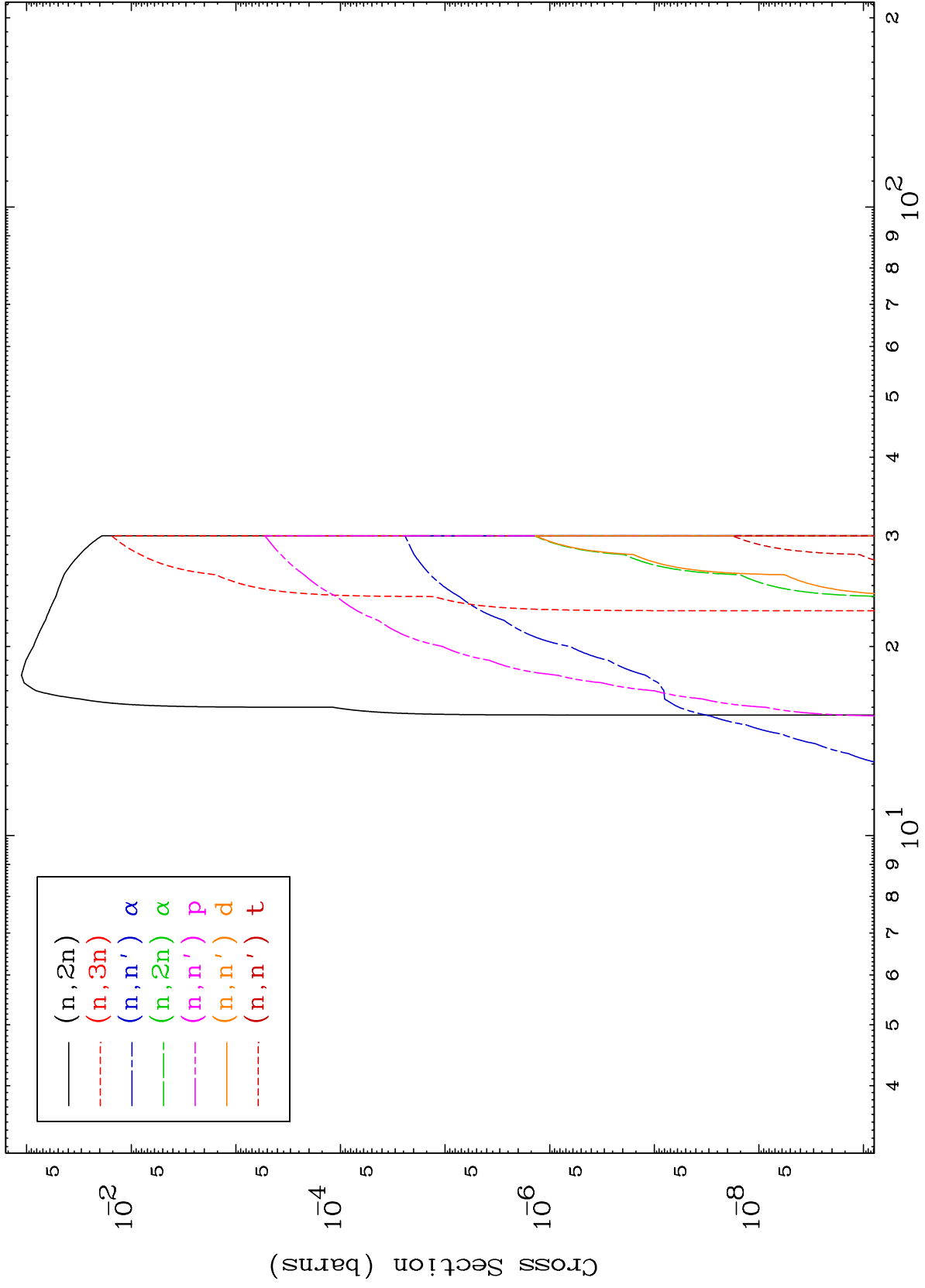
Press Mouse Button to Start

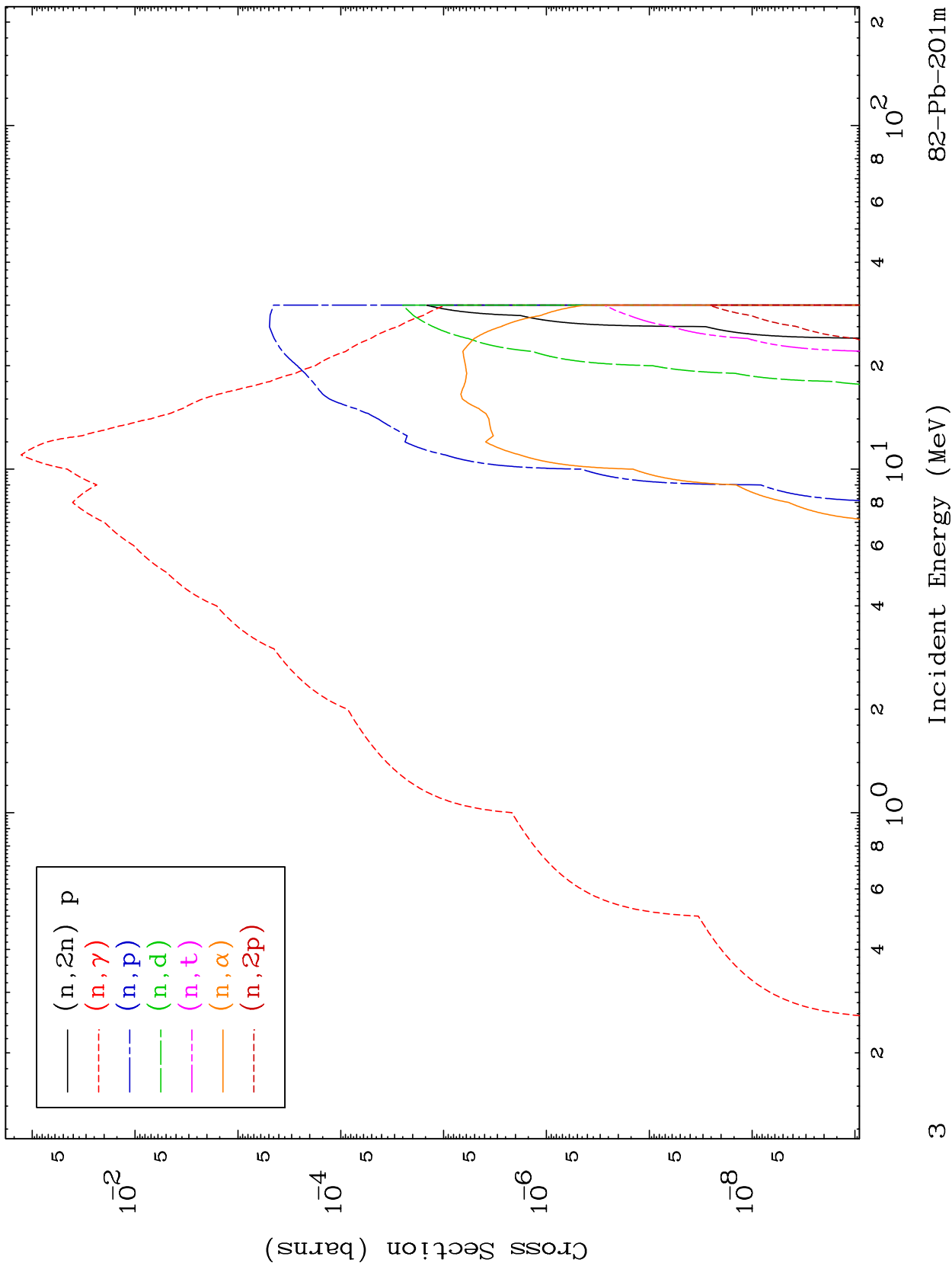
MAT 8217

Photon Major

82-Pb-201m



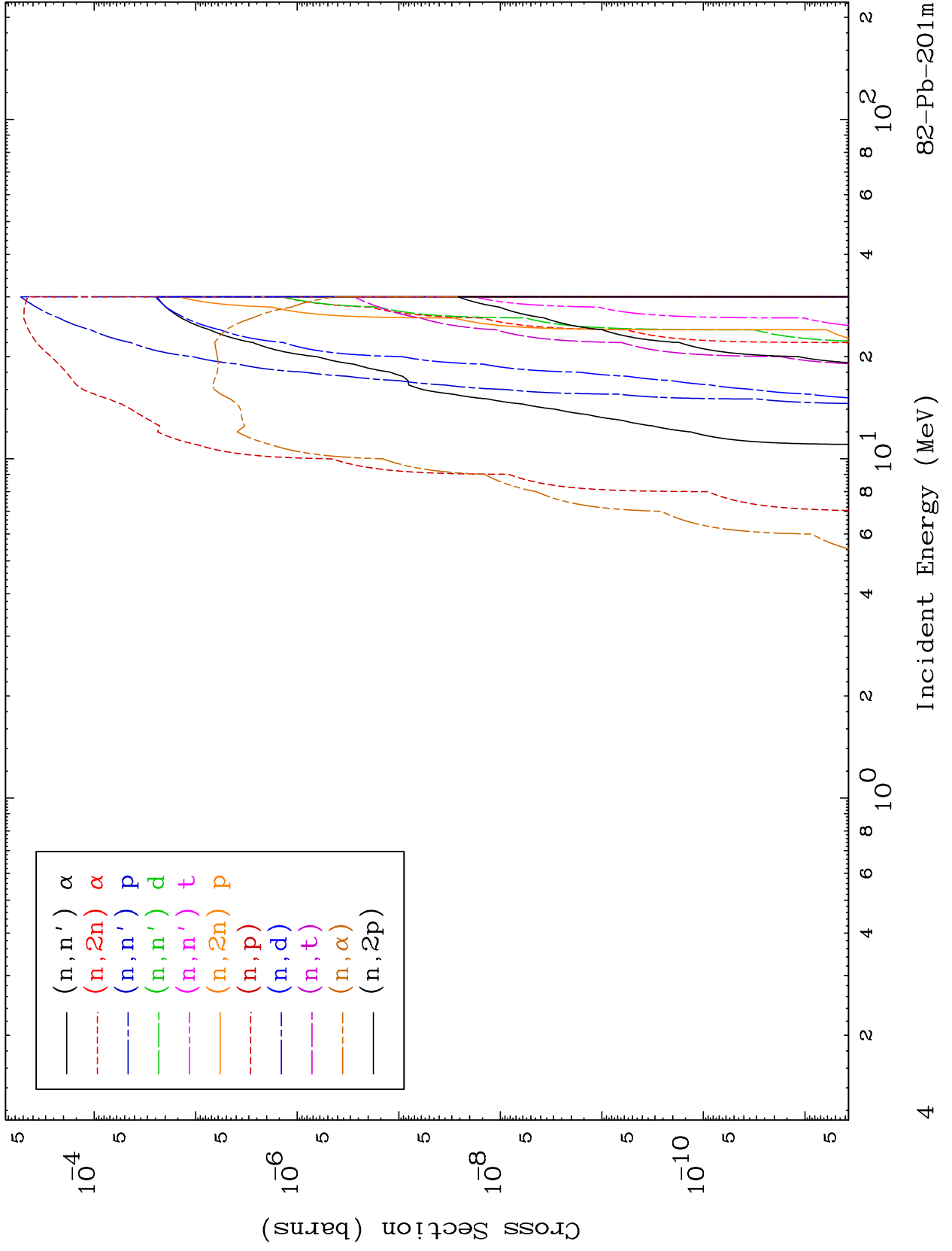




MAT 8217

Photon Charged Particle
0 Kelvin Cross Sections

82-Pb-201m

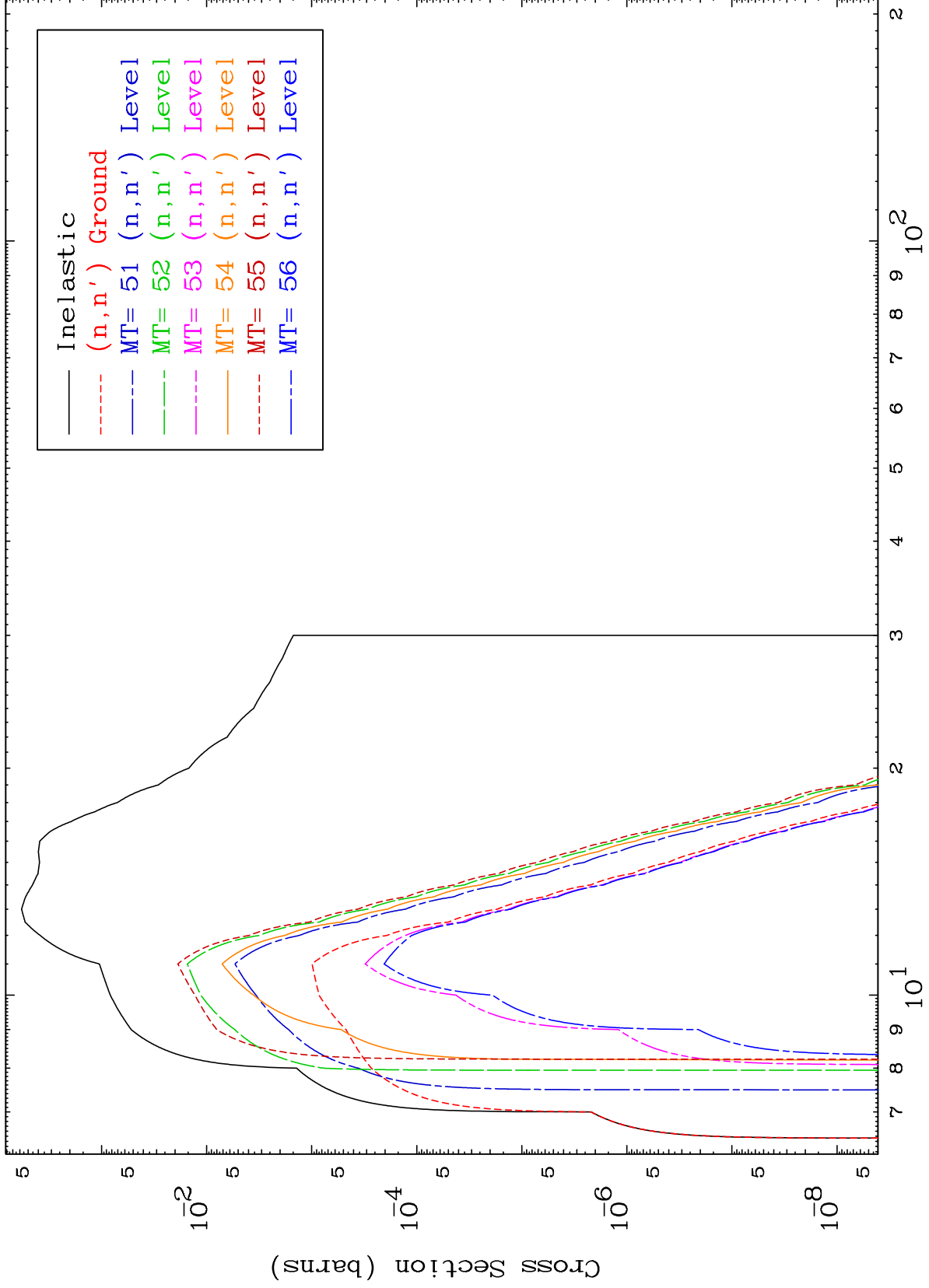


MAT 8217

(γ, n') Levels

82-Pb-201m

0 Kelvin Cross Sections



5

Incident Energy (MeV)

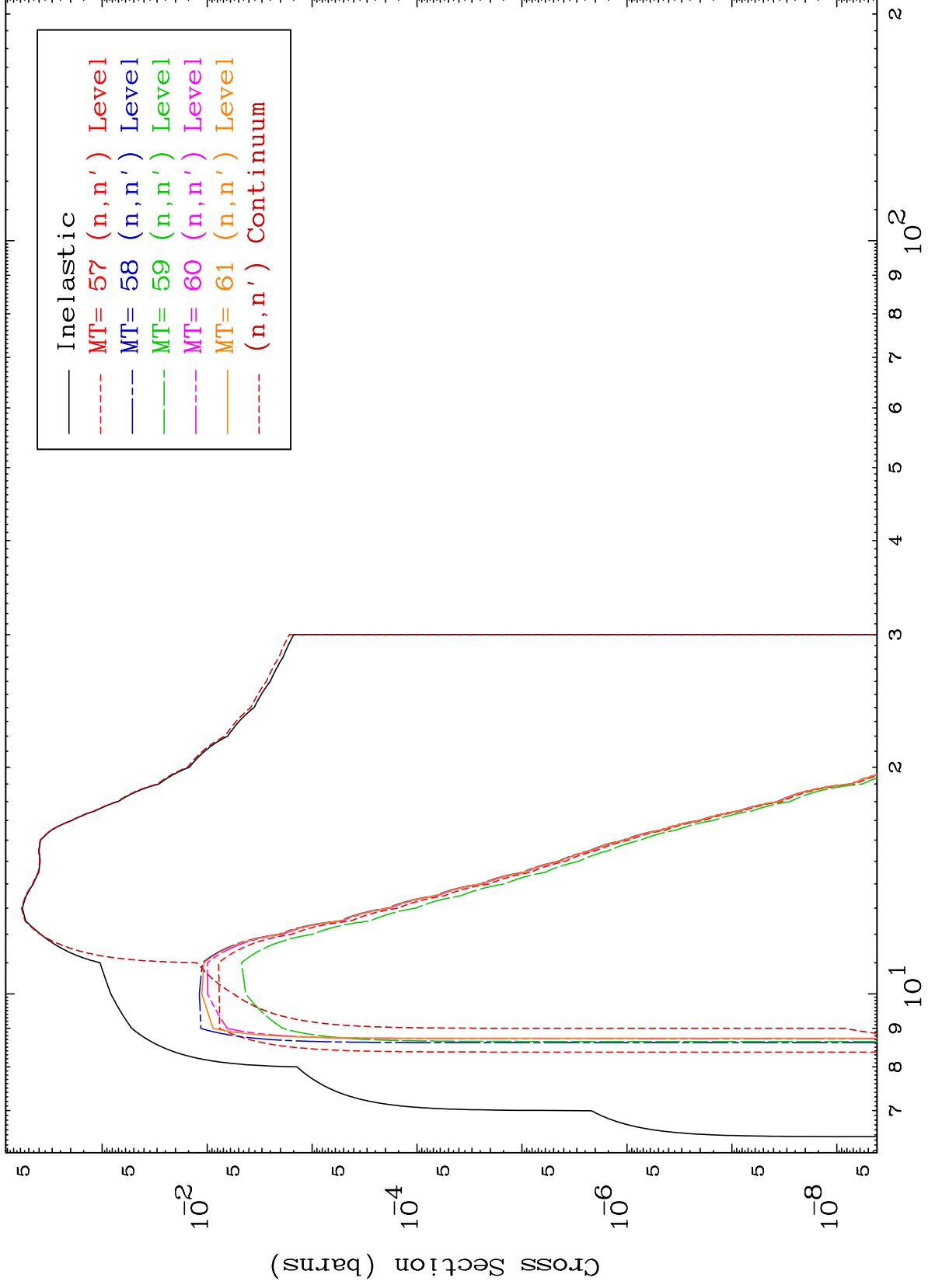
82-Pb-201m

MAT 8217

(γ, n') Levels

82-Pb-201m

0 Kelvin Cross Sections



6

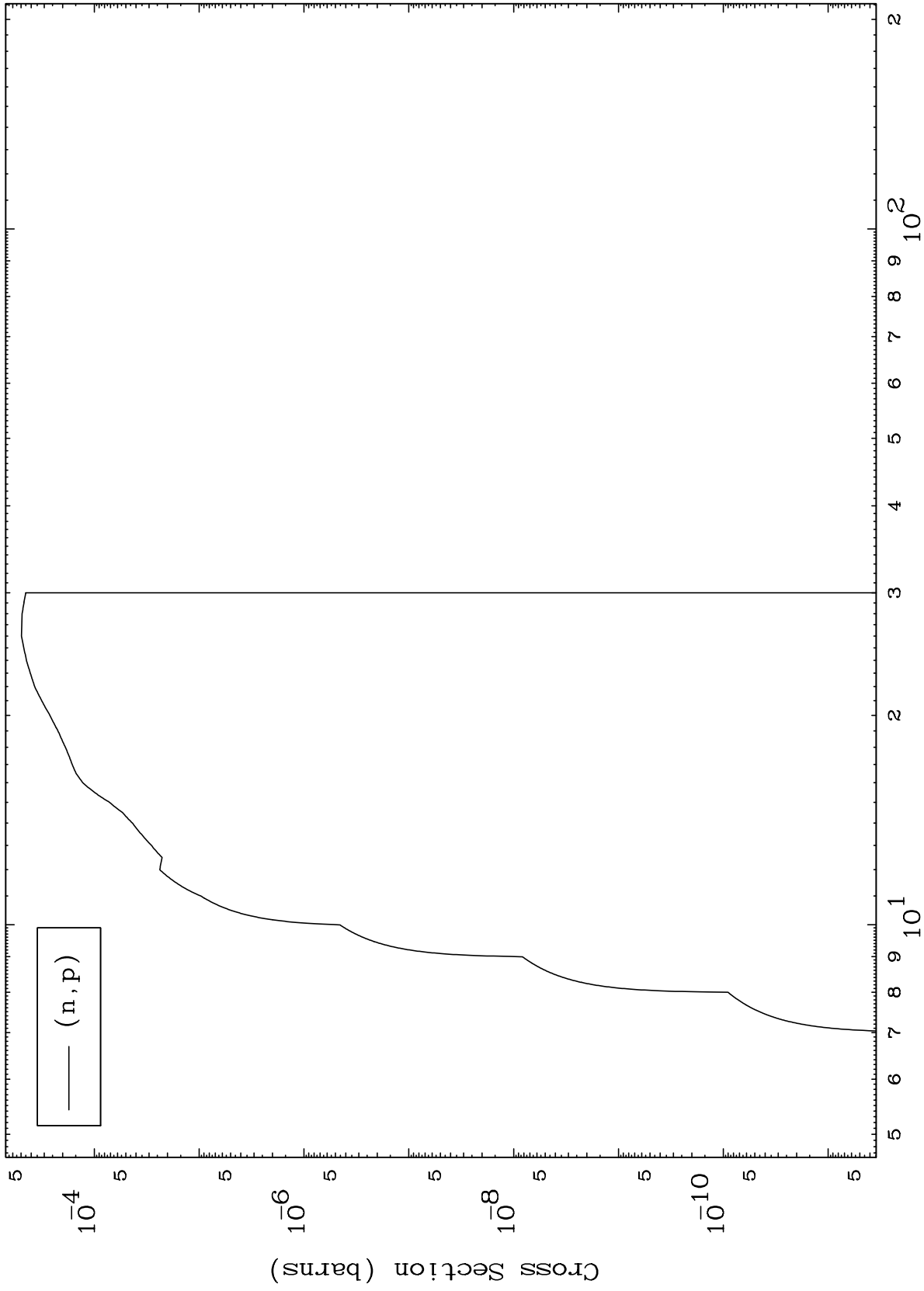
Incident Energy (MeV)

82-Pb-201m

MAT 8217

(γ, p) Levels
0 Kelvin Cross Sections

82-Pb-201m



7

Incident Energy (MeV)

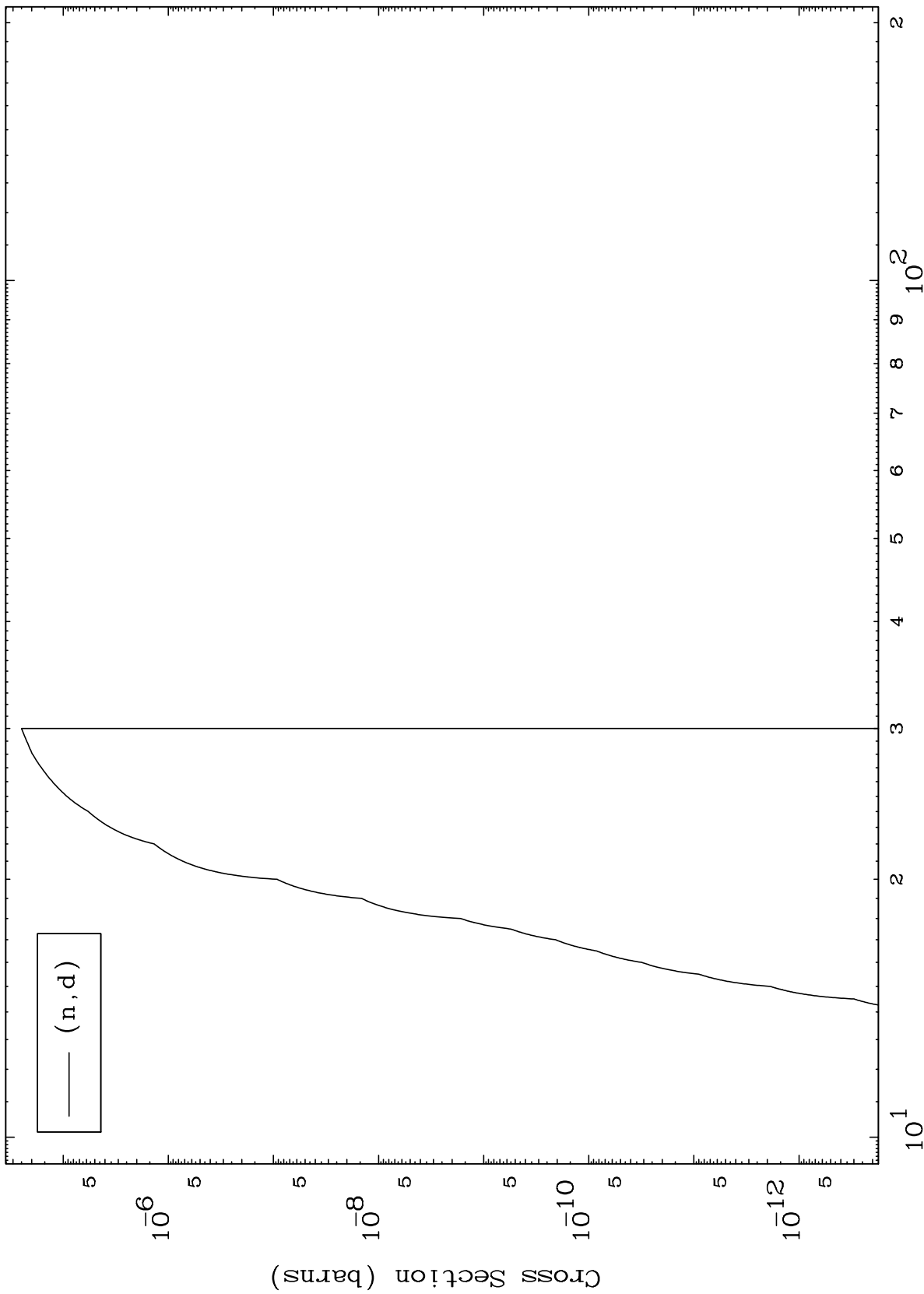
82-Pb-201m

MAT 8217

(γ, d) Levels

82-Pb-201m

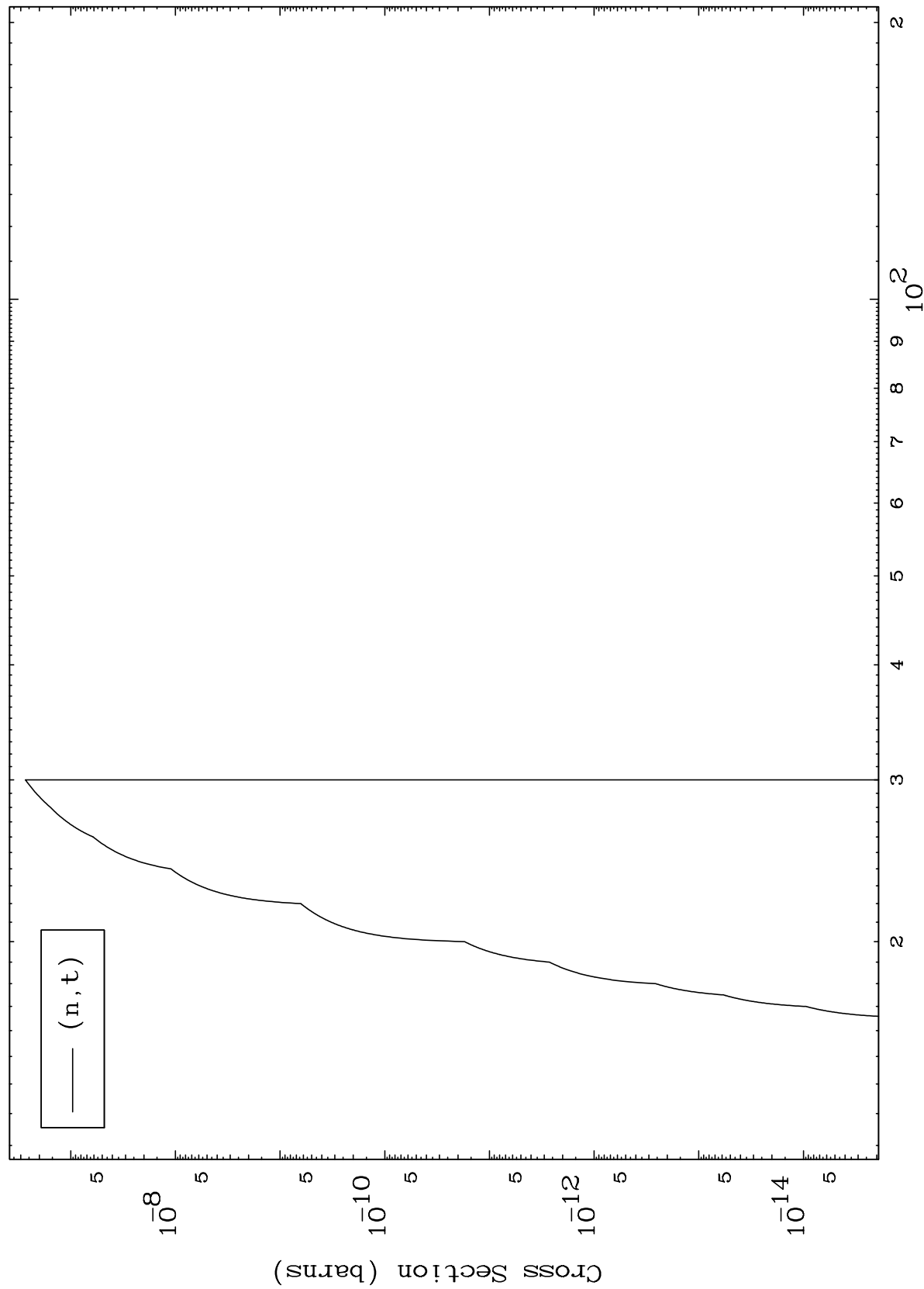
0 Kelvin Cross Sections



Incident Energy (MeV)

82-Pb-201m

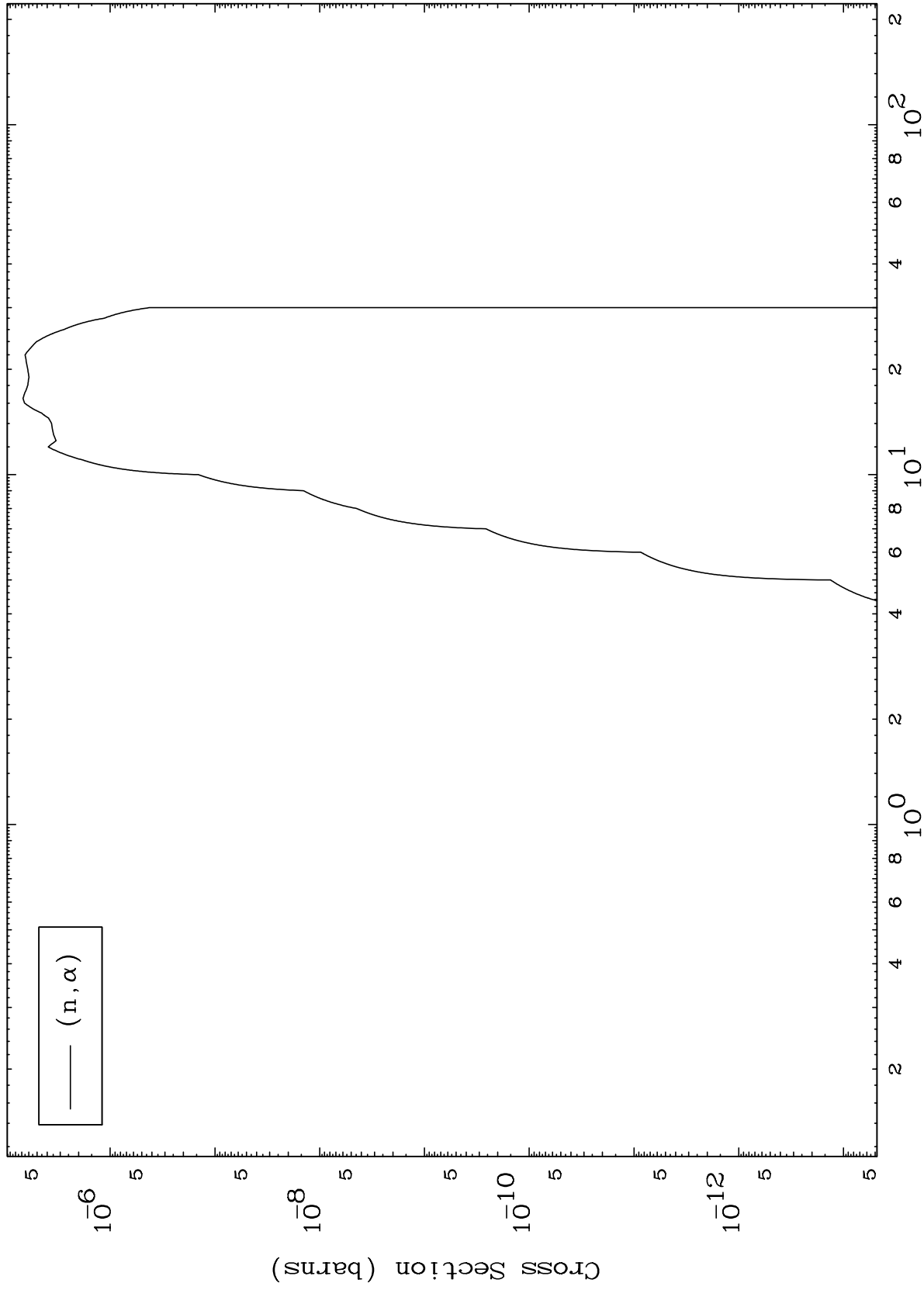
(γ, t) Levels
0 Kelvin Cross Sections



MAT 8217

82-Pb-201m

(γ, α) Levels
0 Kelvin Cross Sections



10

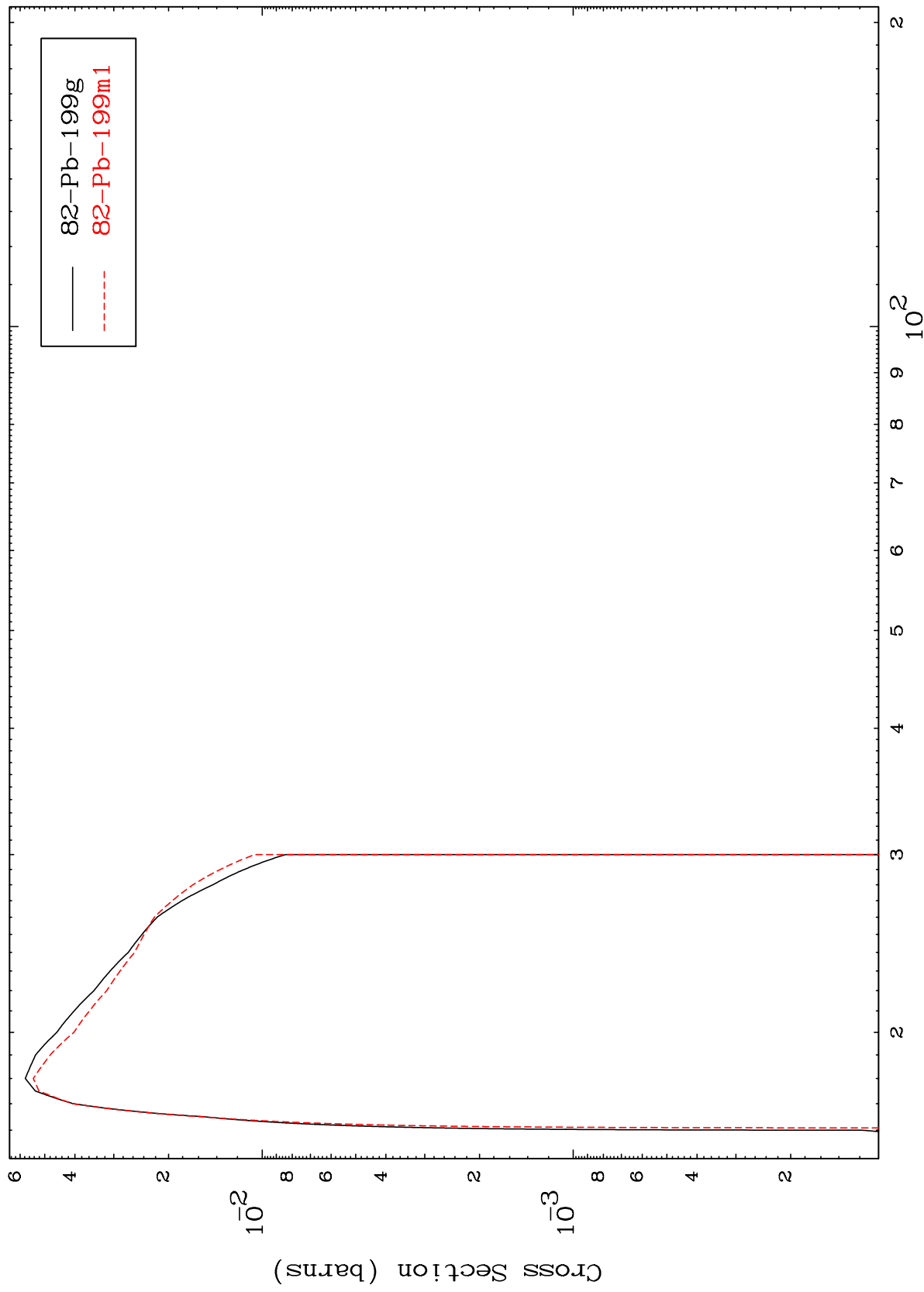
Incident Energy (MeV)

82-Pb-201m

MAT 8217

82-Pb-201m

(n,2n)
Radionuclide Production Cross Section



11

Incident Energy (MeV)

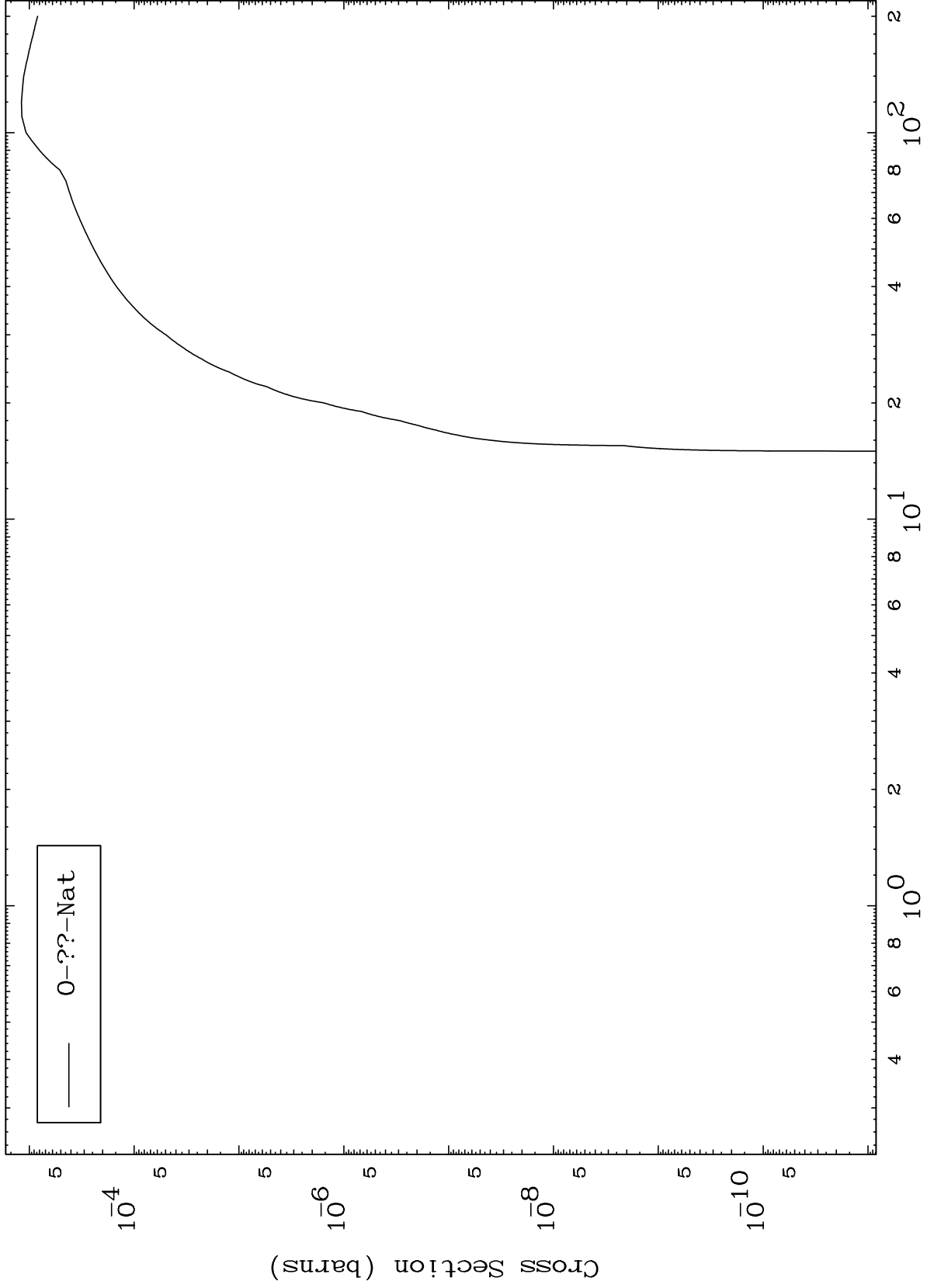
82-Pb-201m

MAT 8217

Fission

⁸²Pb-201m

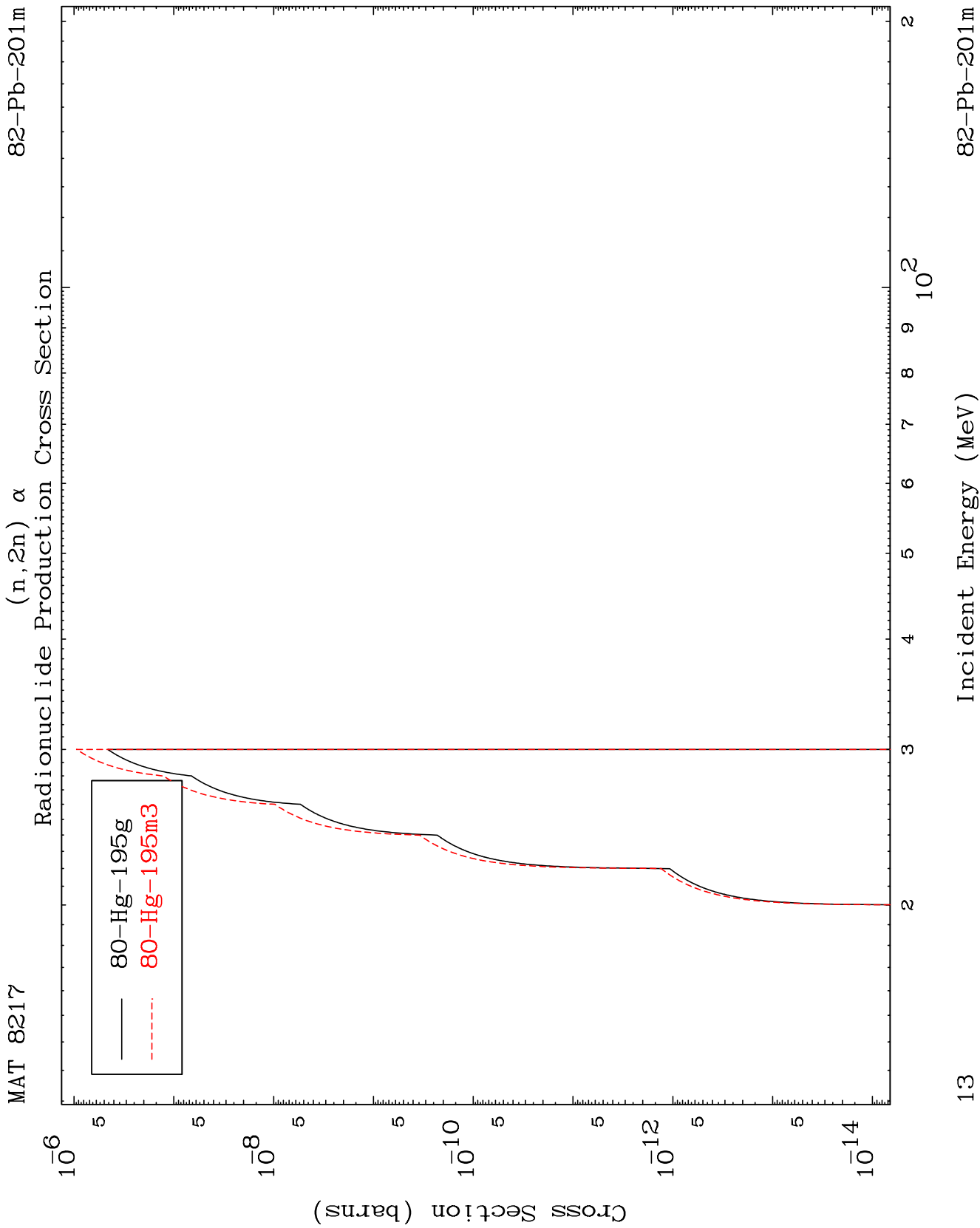
Radionuclide Production Cross Section



12

Incident Energy (MeV)

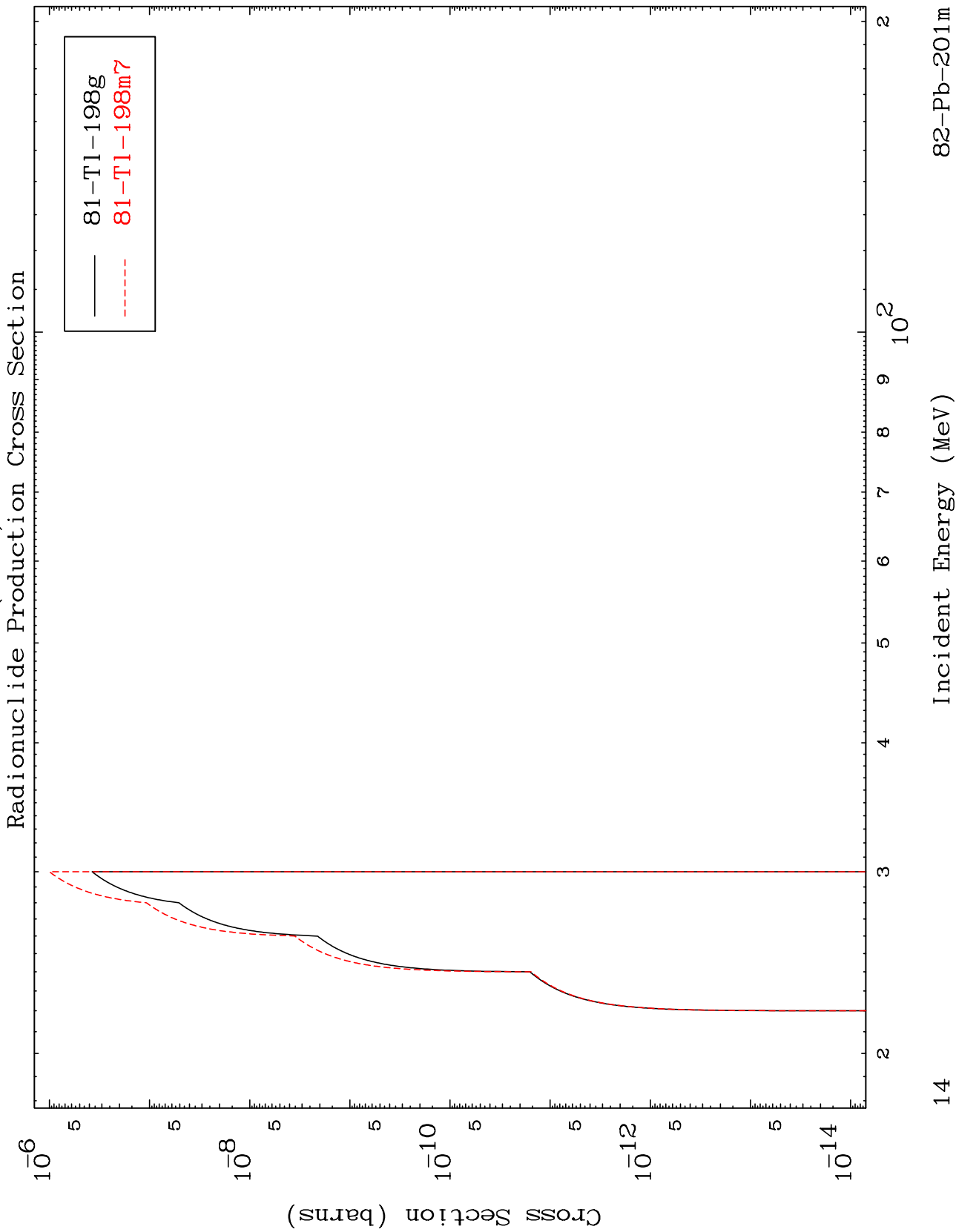
⁸²Pb-201m



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(n,n') d

82-Pb-201m



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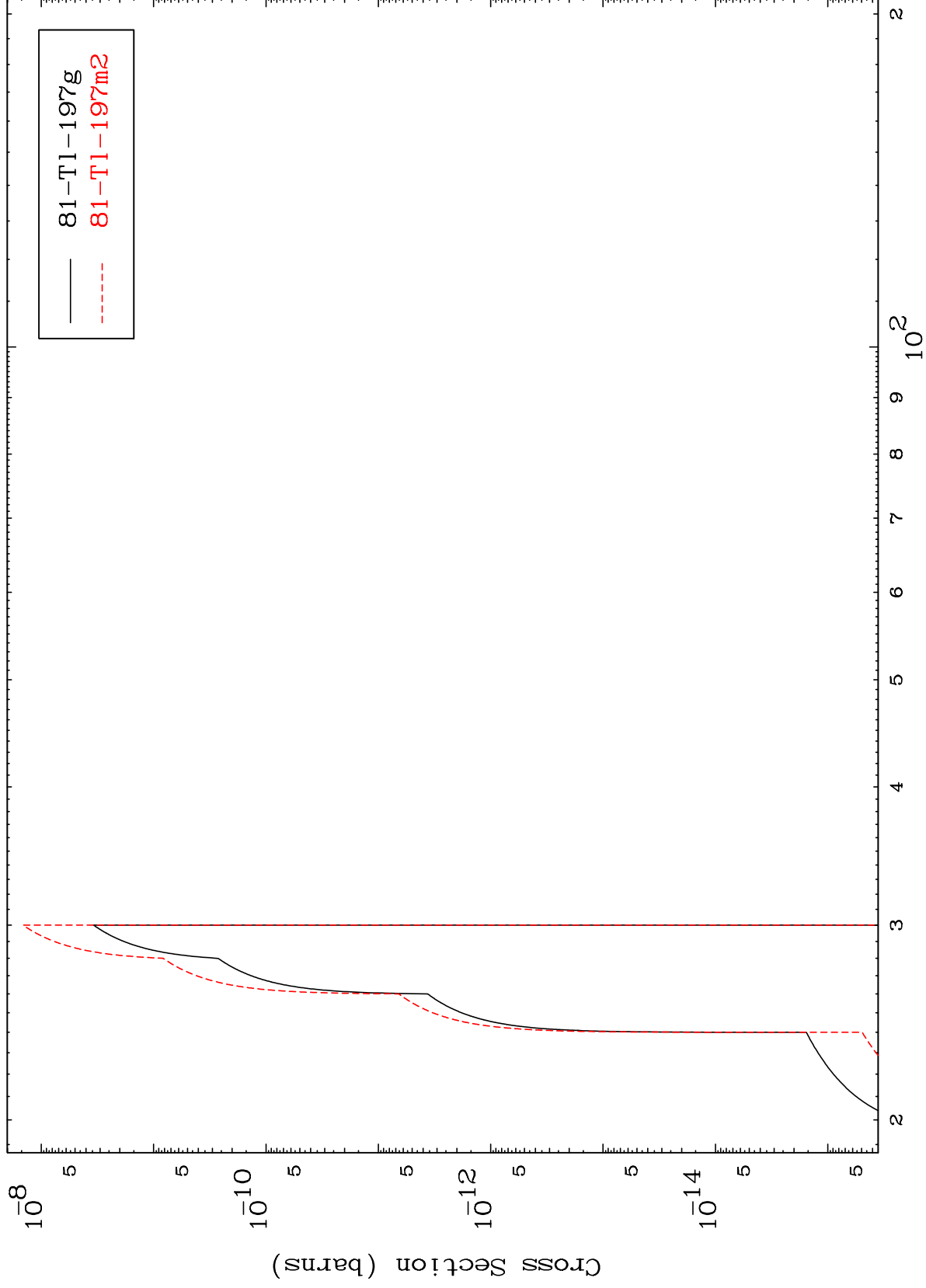
82-Pb-201m

MAT 8217

(n,n') t

82-Pb-201m

Radionuclide Production Cross Section



15

Incident Energy (MeV)

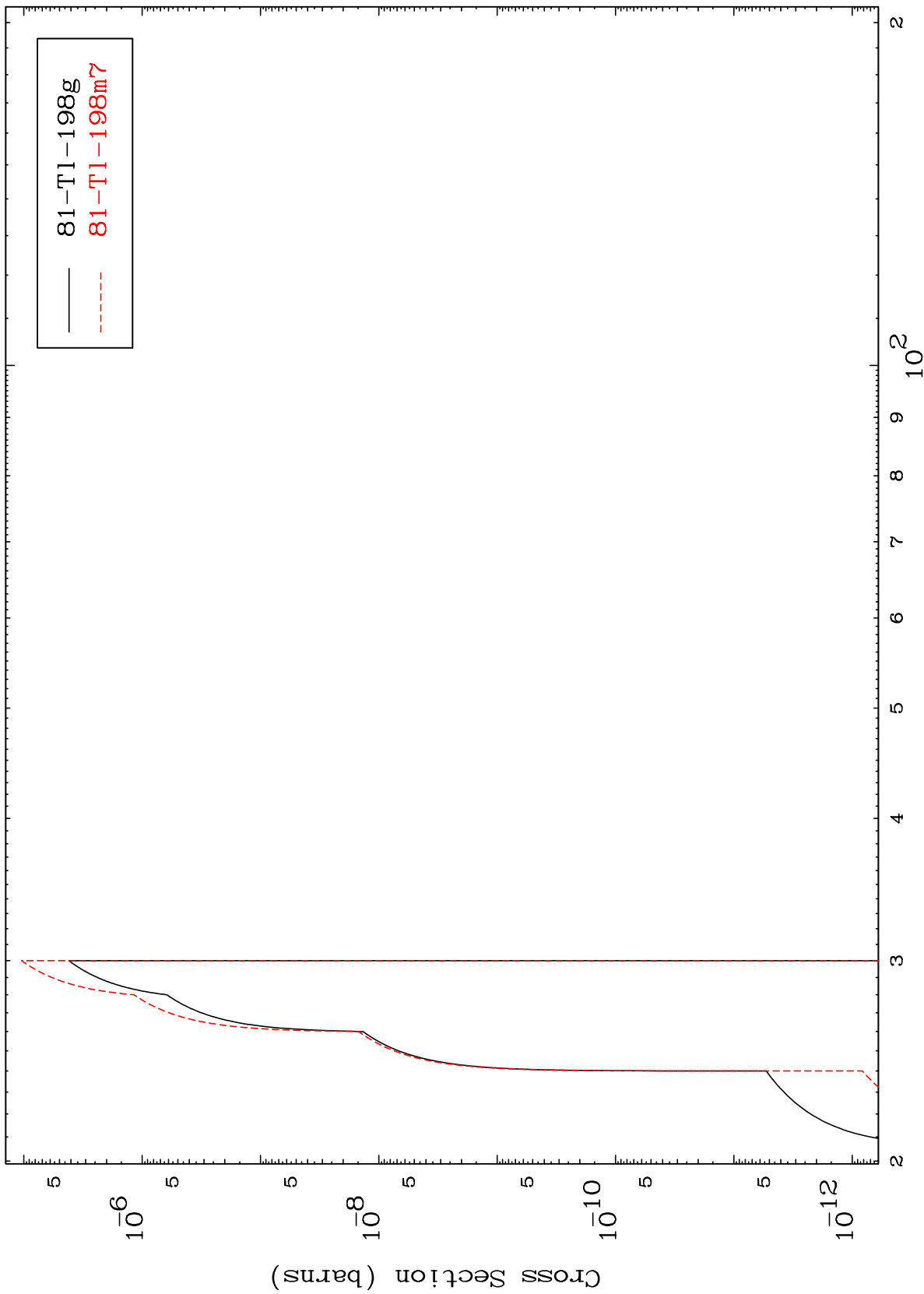
82-Pb-201m

MAT 8217

(n,2n) p

82-Pb-201m

Radionuclide Production Cross Section



16

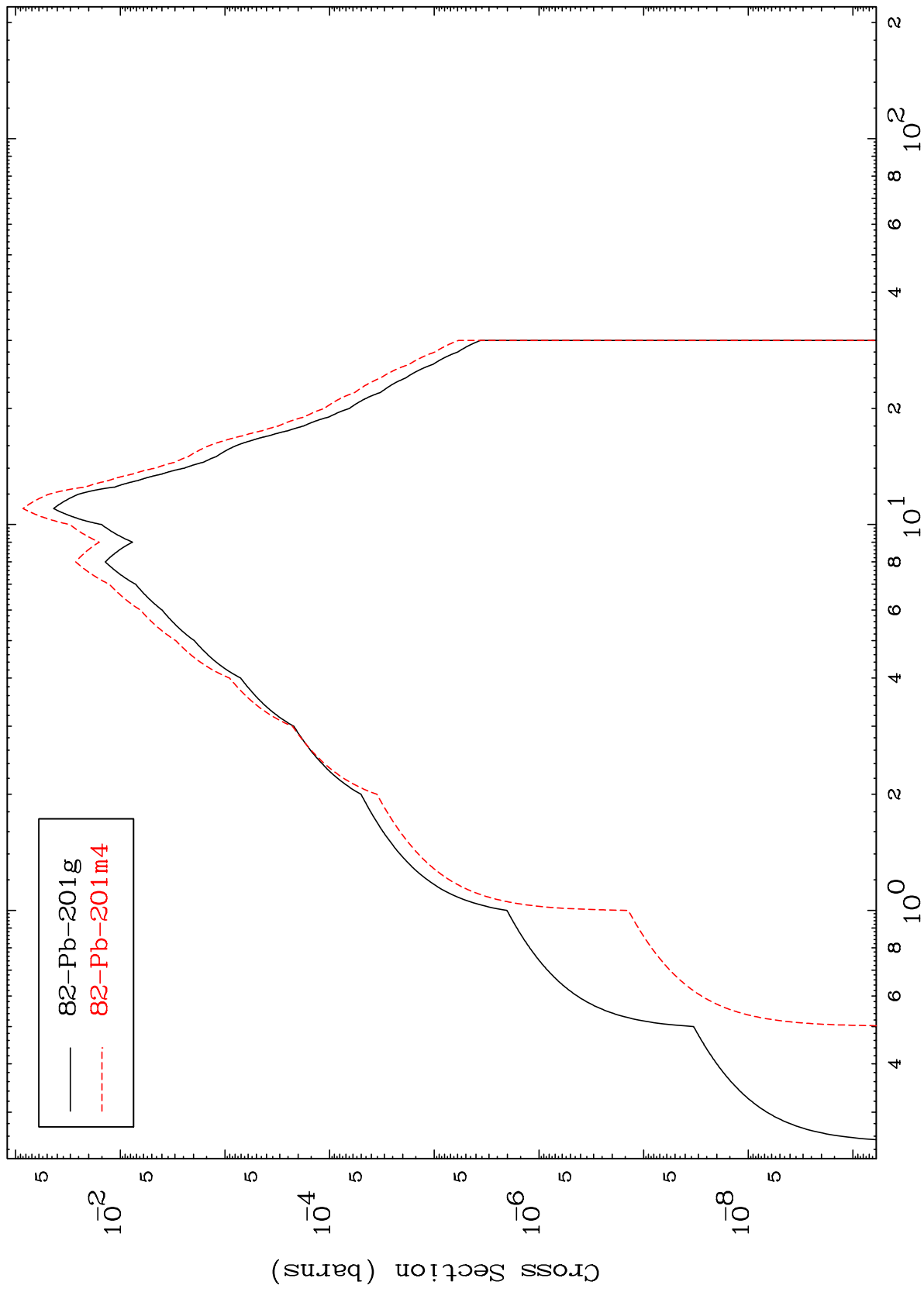
Incident Energy (MeV)

82-Pb-201m

MAT 8217

⁸²Pb-201m

Radionuclide Production Cross Section



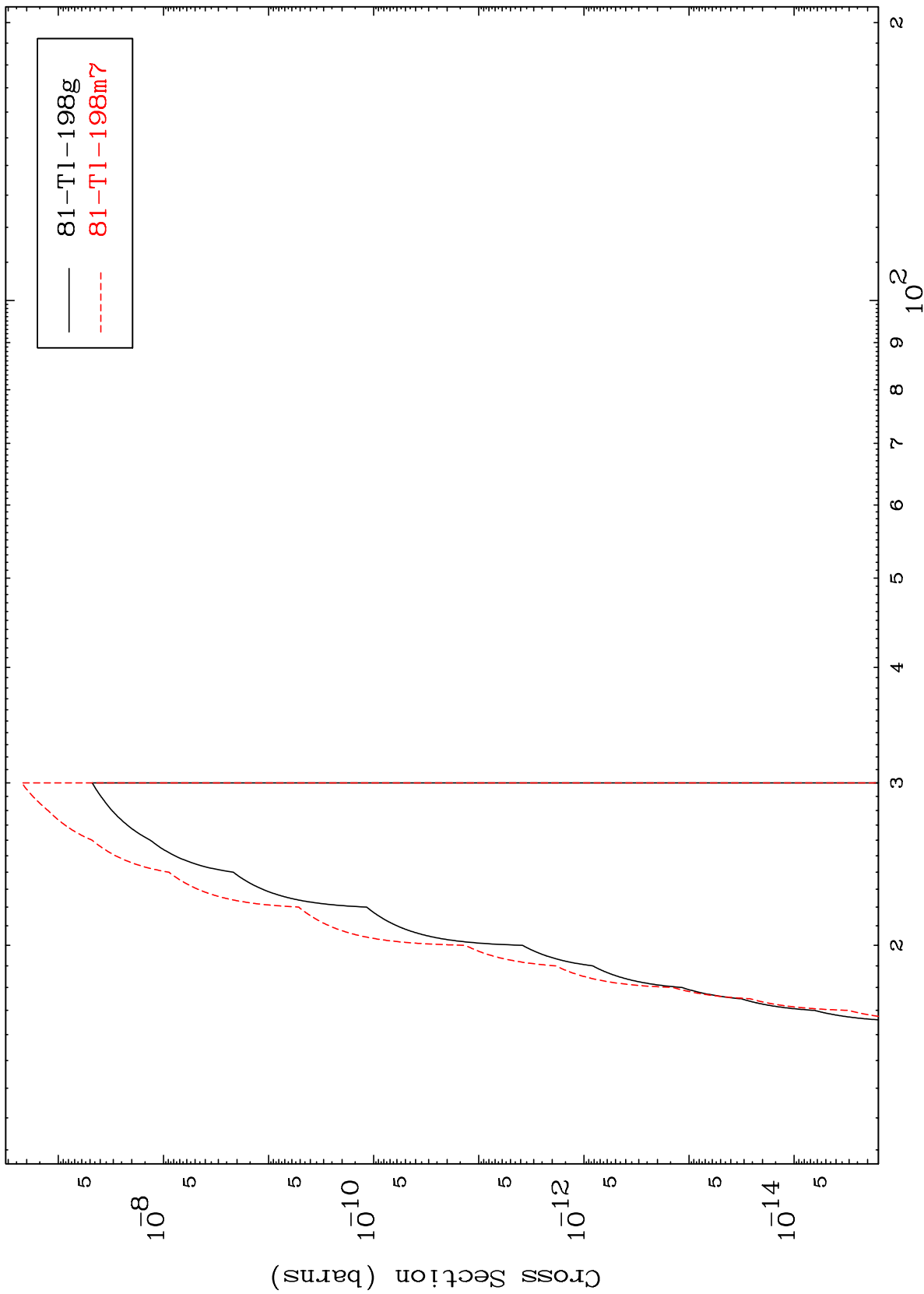
17

⁸²Pb-201m

MAT 8217

82-Pb-201m

(n,t)
Radionuclide Production Cross Section



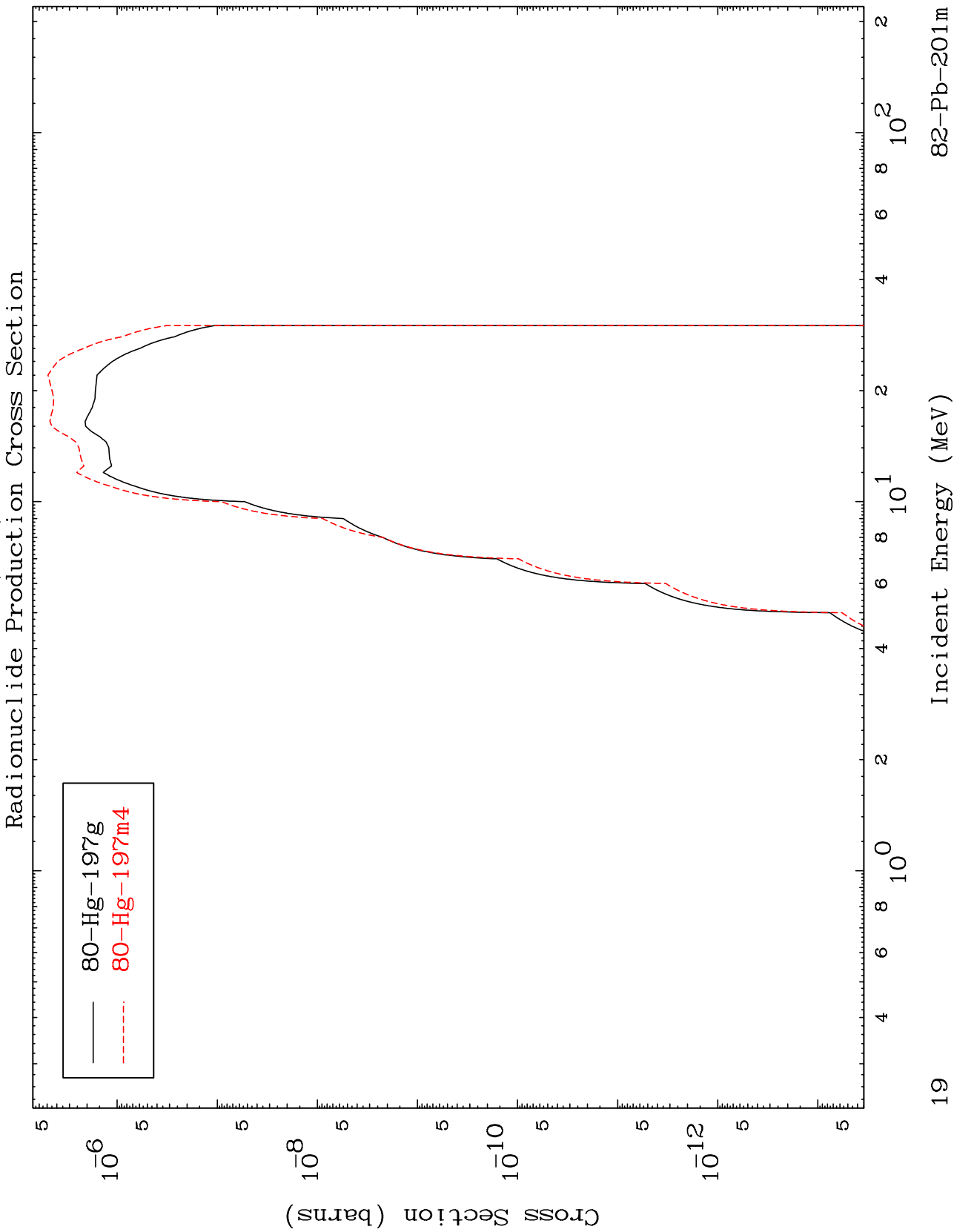
18

Incident Energy (MeV)

82-Pb-201m

MAT 8217

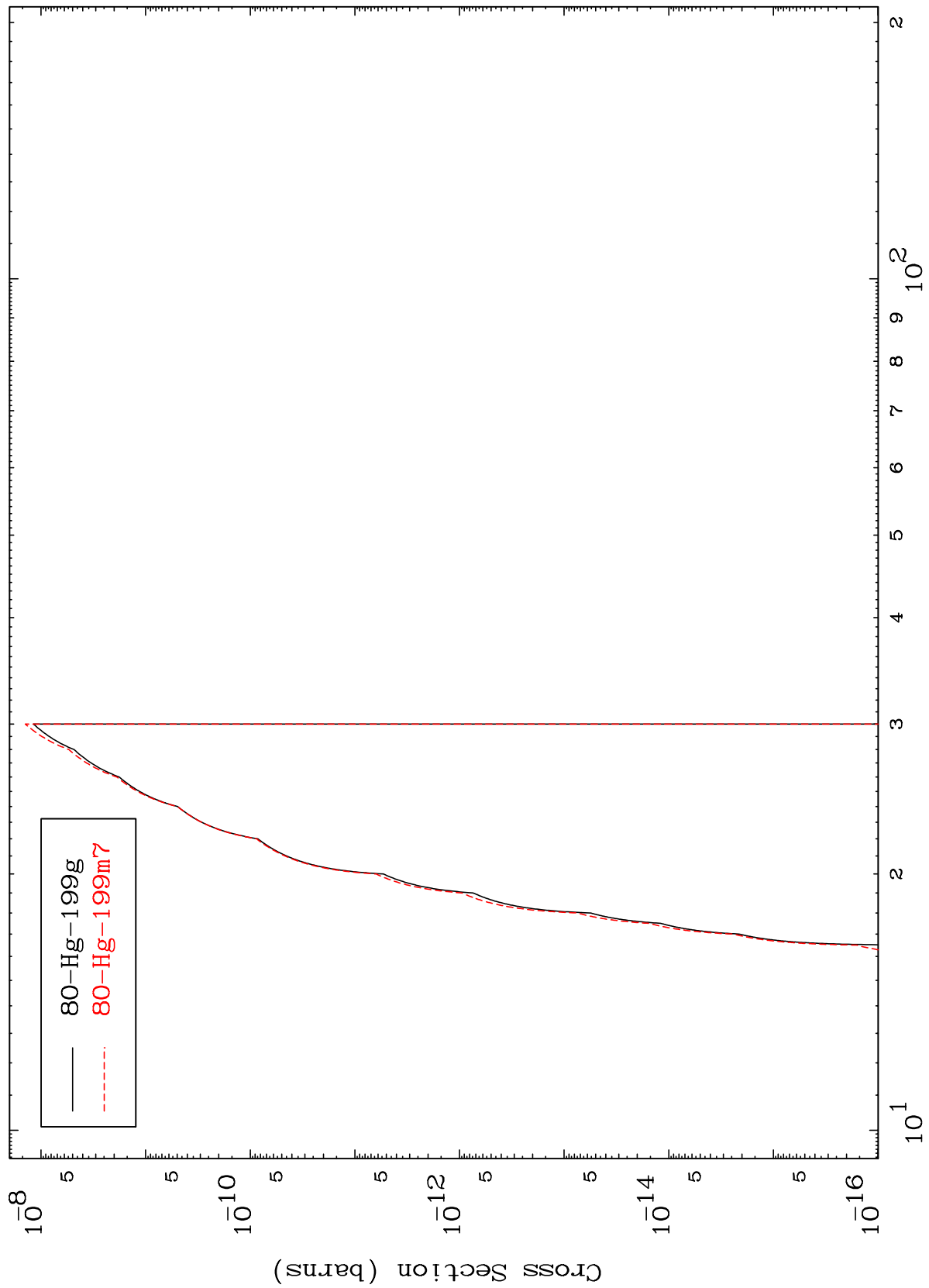
82-Pb-201m



MAT 8217

82-Pb-201m

(n,2p)
Radionuclide Production Cross Section



Incident Energy (MeV)

82-Pb-201m