

Program EVALPLOT
(Version 2018-1)

by

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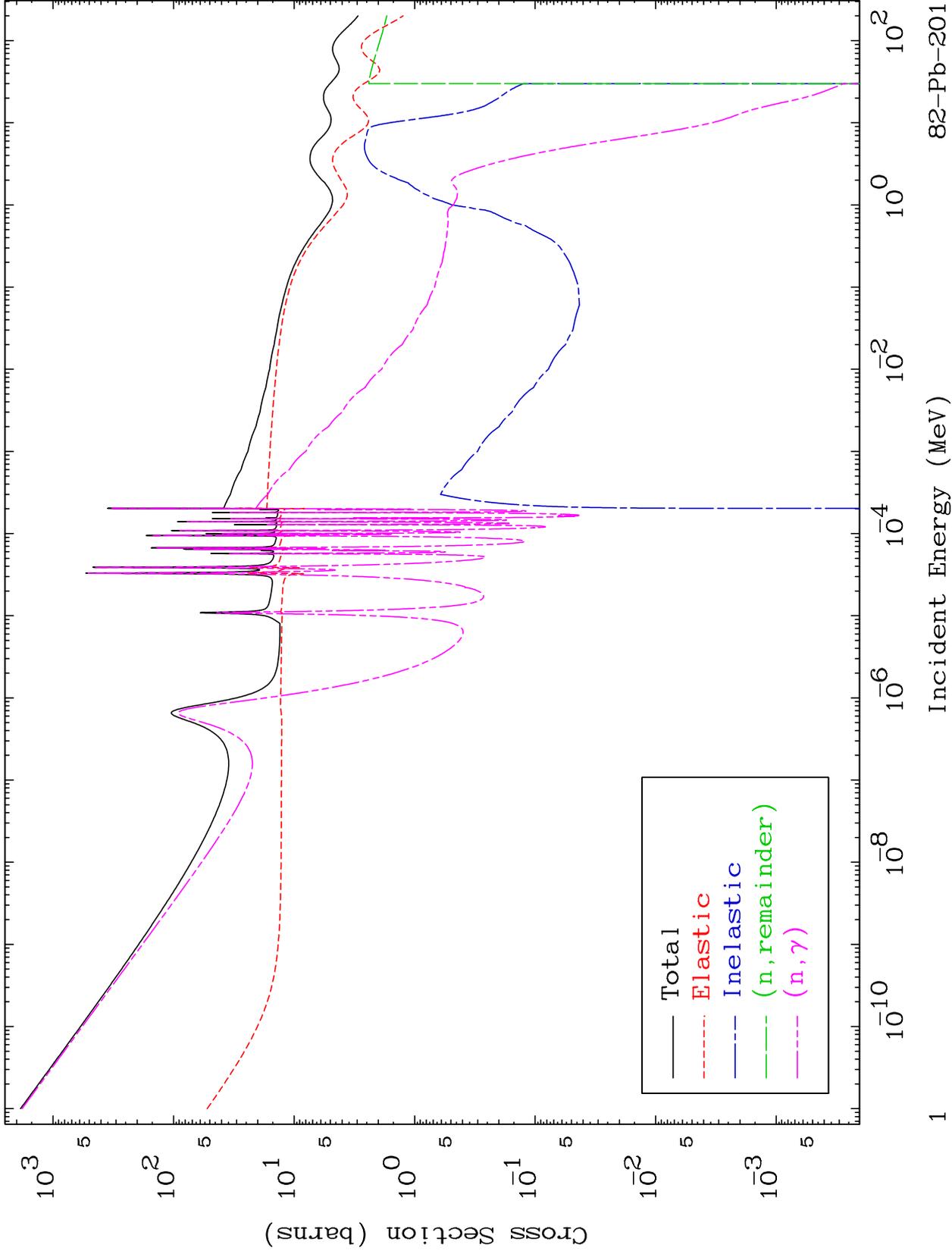
Press Mouse Button to Start

MAT 8217

Major

293 Kelvin Cross Sections

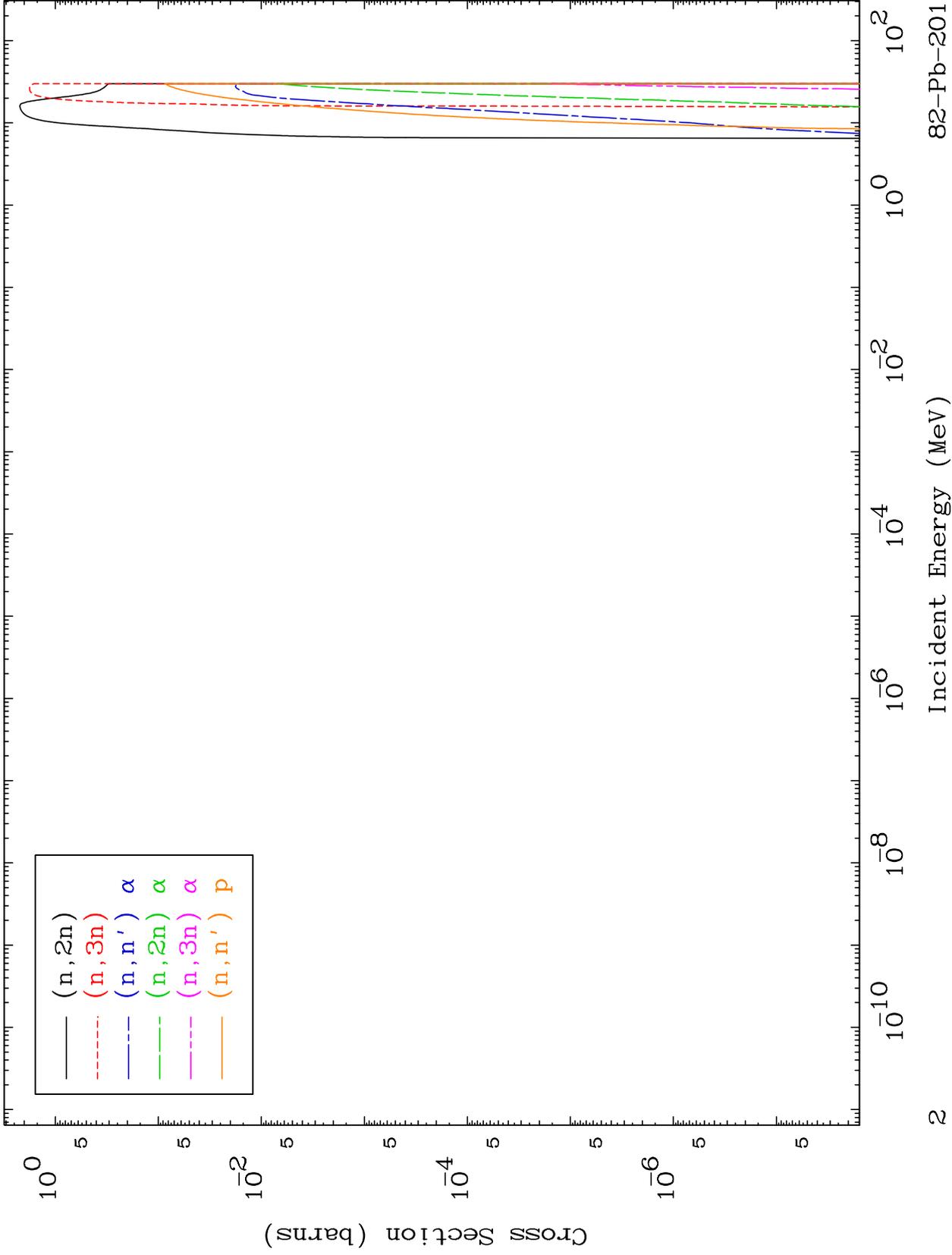
82-Pb-201



MAT 8217

Neutron Production
293 Kelvin Cross Sections

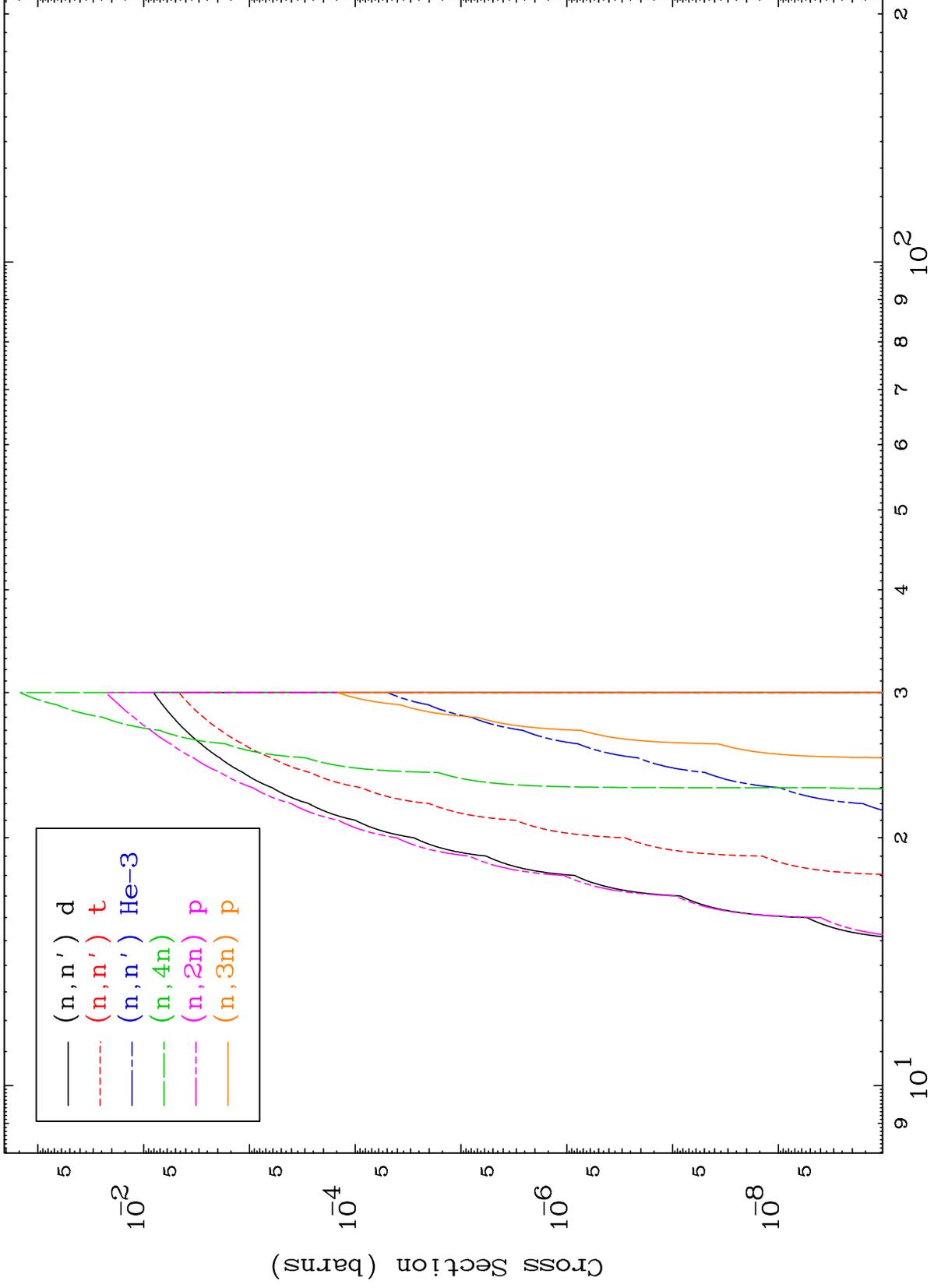
82-Pb-201



MAT 8217

Neutron Production
293 Kelvin Cross Sections

82-Pb-201



3

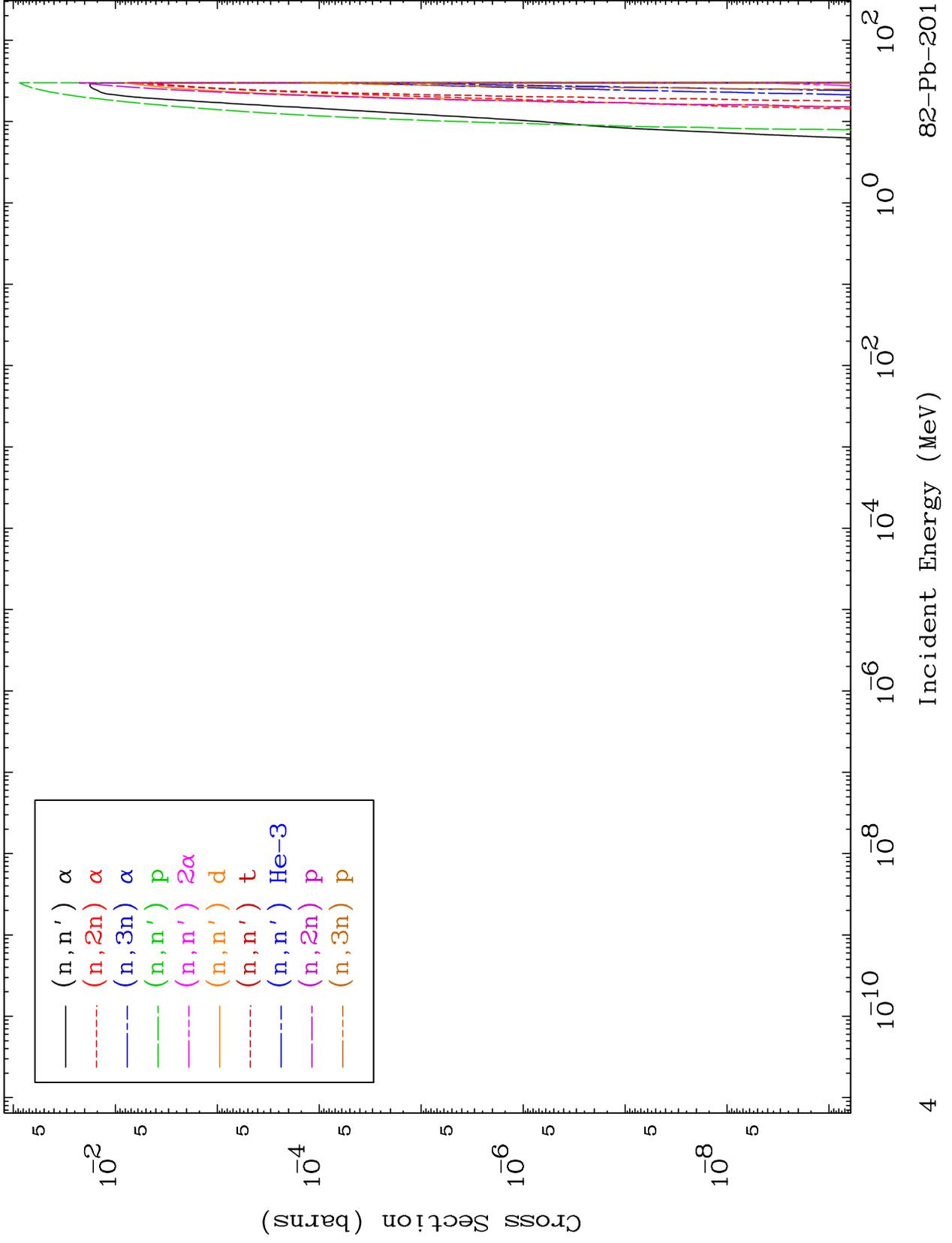
Incident Energy (MeV)

82-Pb-201

MAT 8217

Charged Particle
293 Kelvin Cross Sections

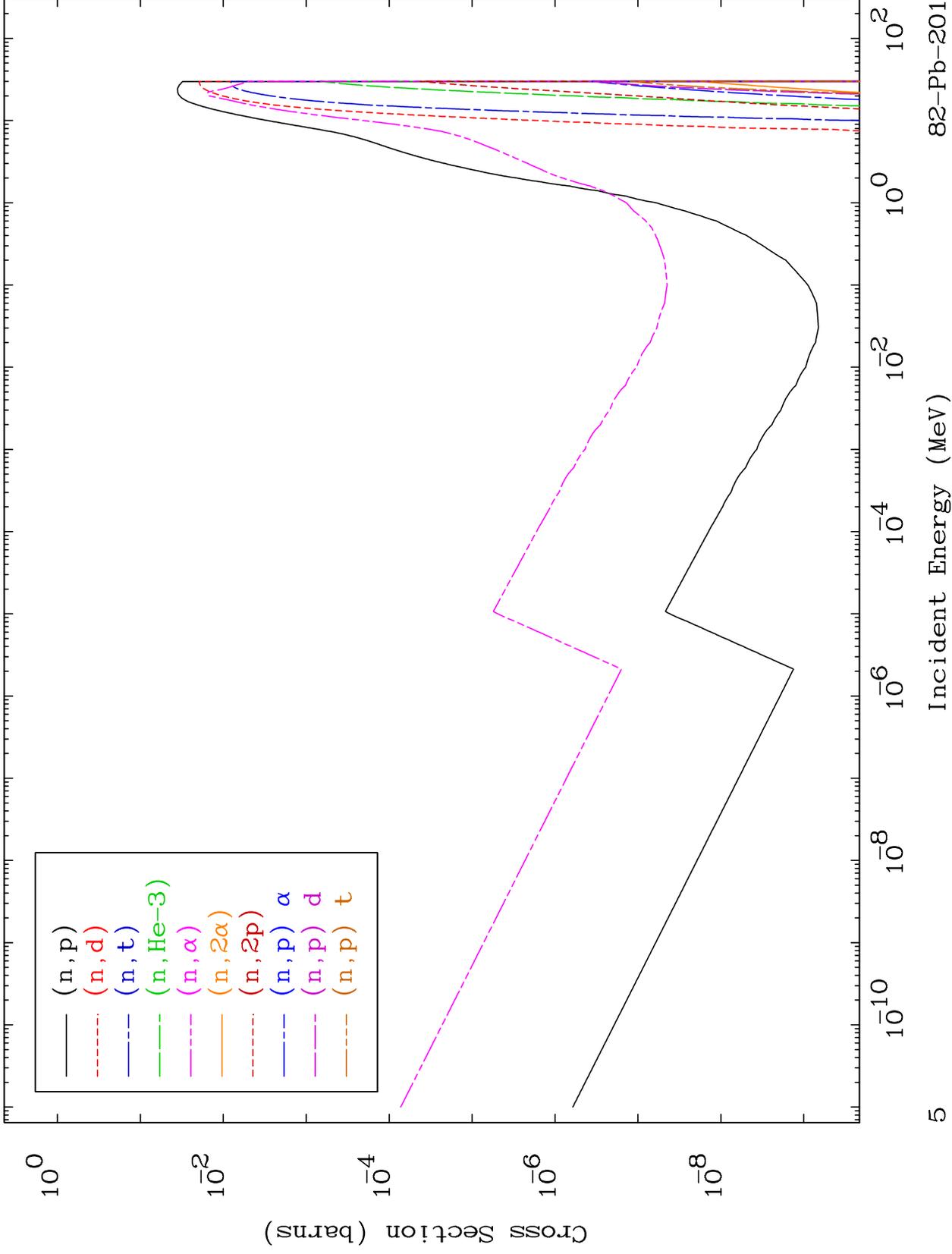
82-Pb-201



MAT 8217

Charged Particle
293 Kelvin Cross Sections

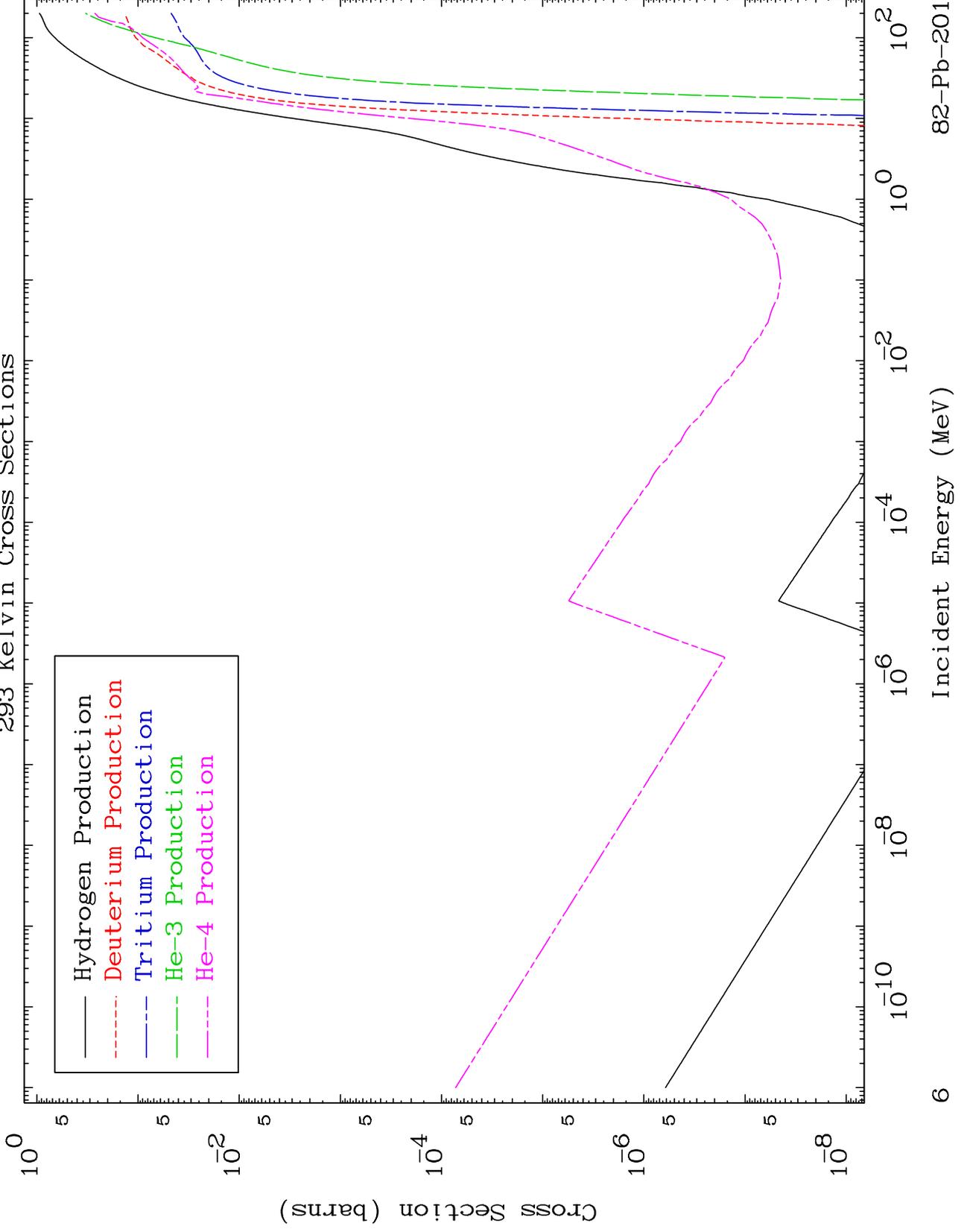
82-Pb-201



MAT 8217

Particle Production
293 Kelvin Cross Sections

82-Pb-201

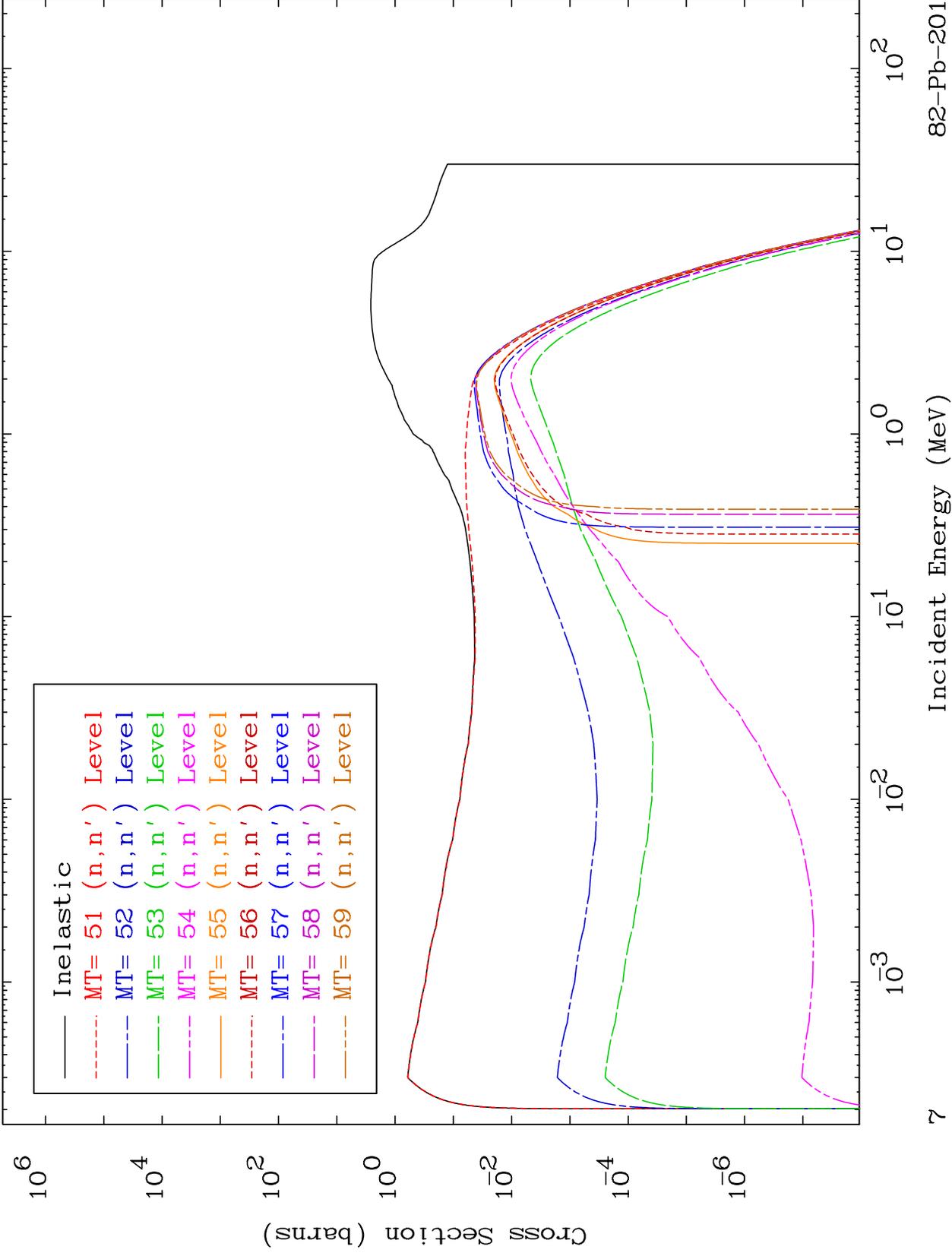


MAT 8217

(n,n') Level

82-Pb-201

293 Kelvin Cross Sections

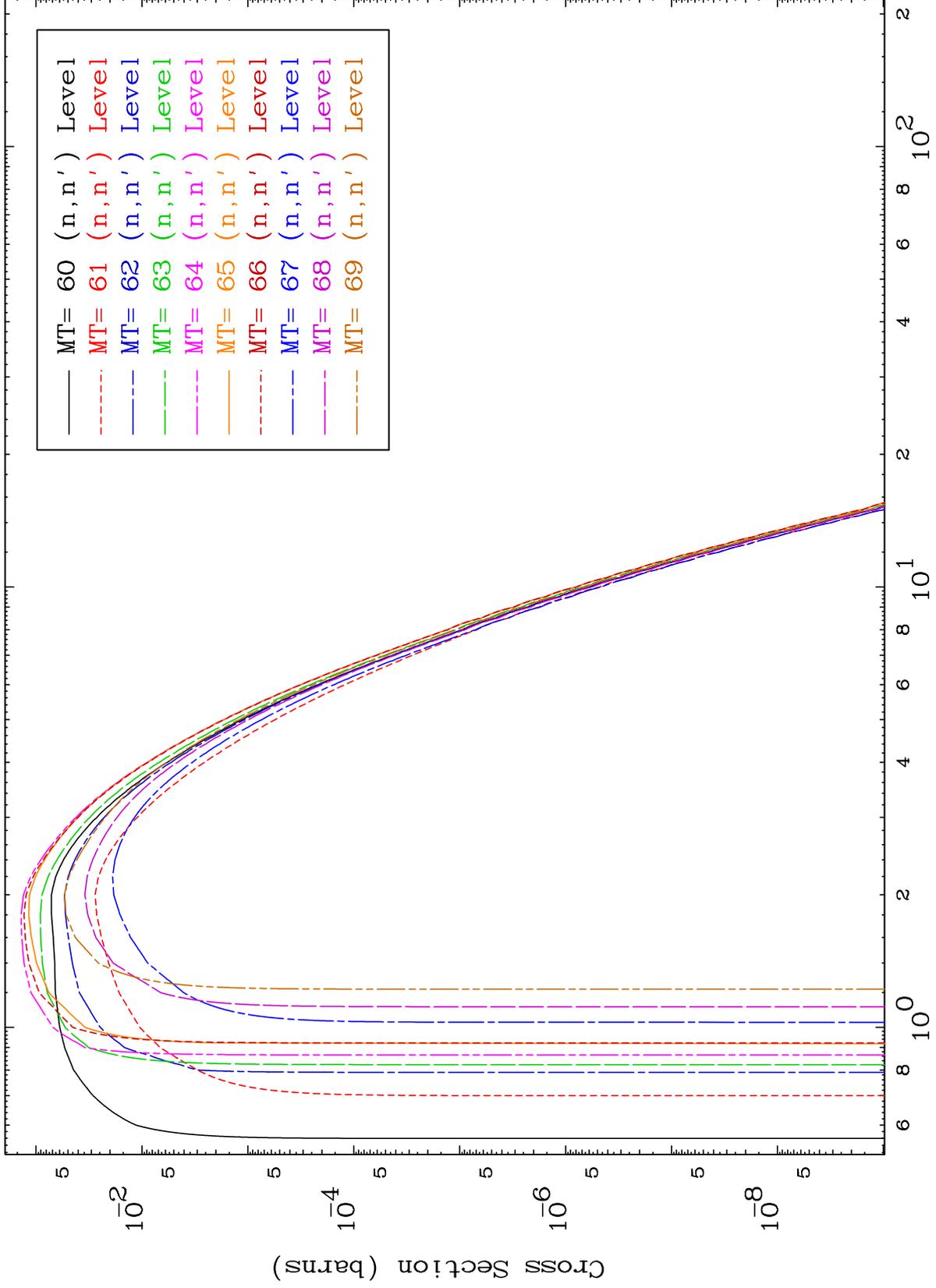


MAT 8217

(n,n') Level

82-Pb-201

293 Kelvin Cross Sections

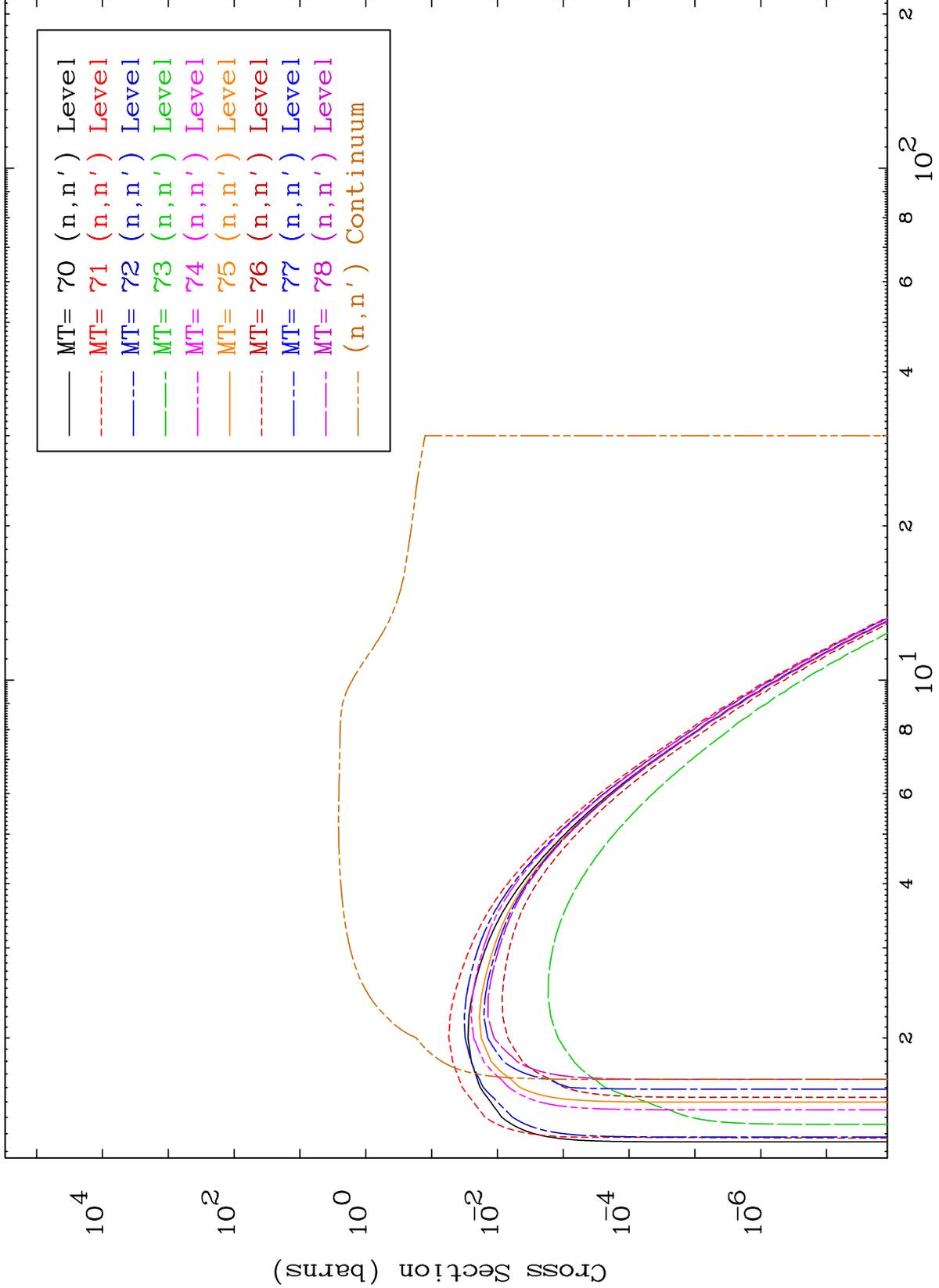


8

Incident Energy (MeV)

82-Pb-201

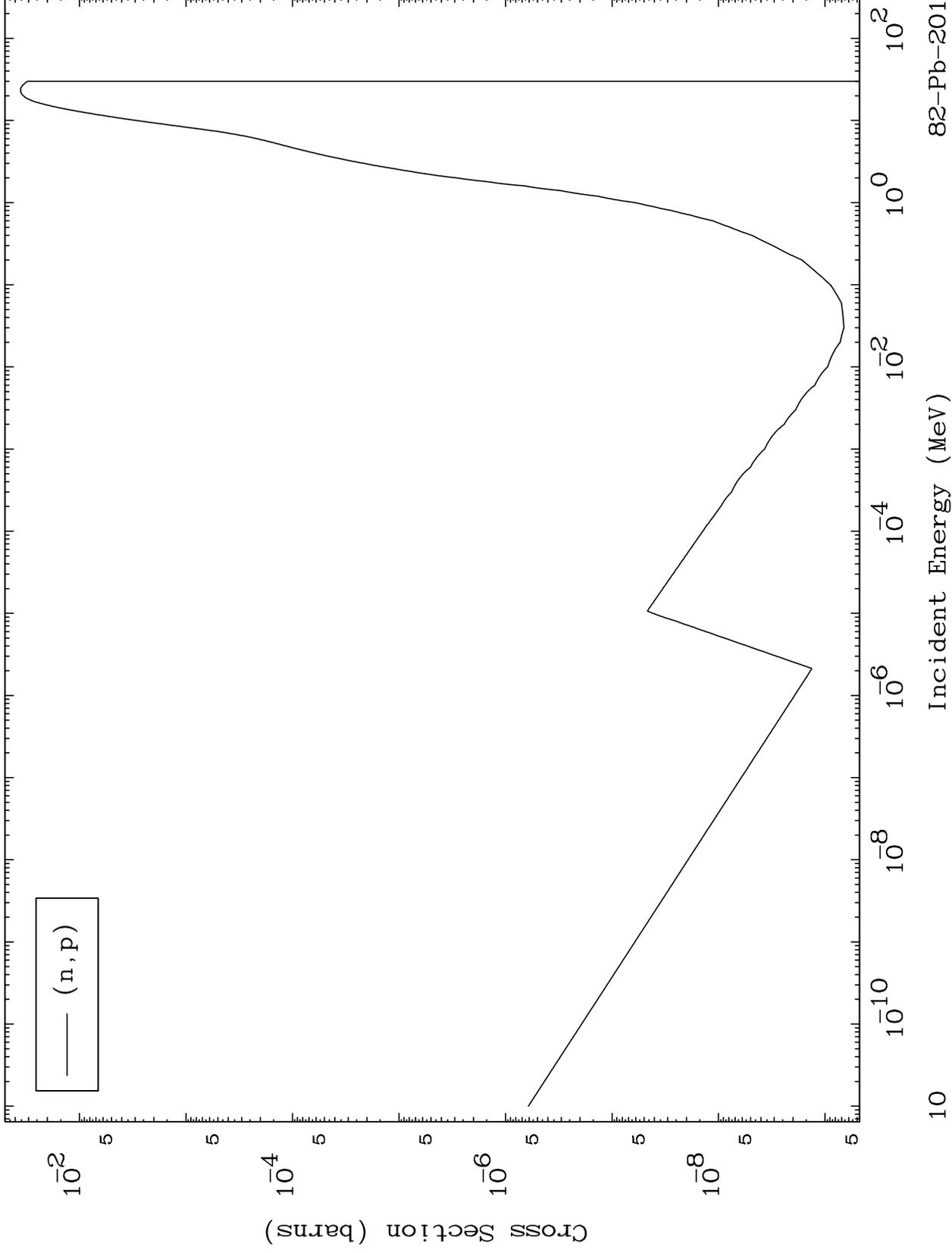
293 Kelvin Cross Sections



MAT 8217

(n,p) Levels
293 Kelvin Cross Sections

82-Pb-201



10

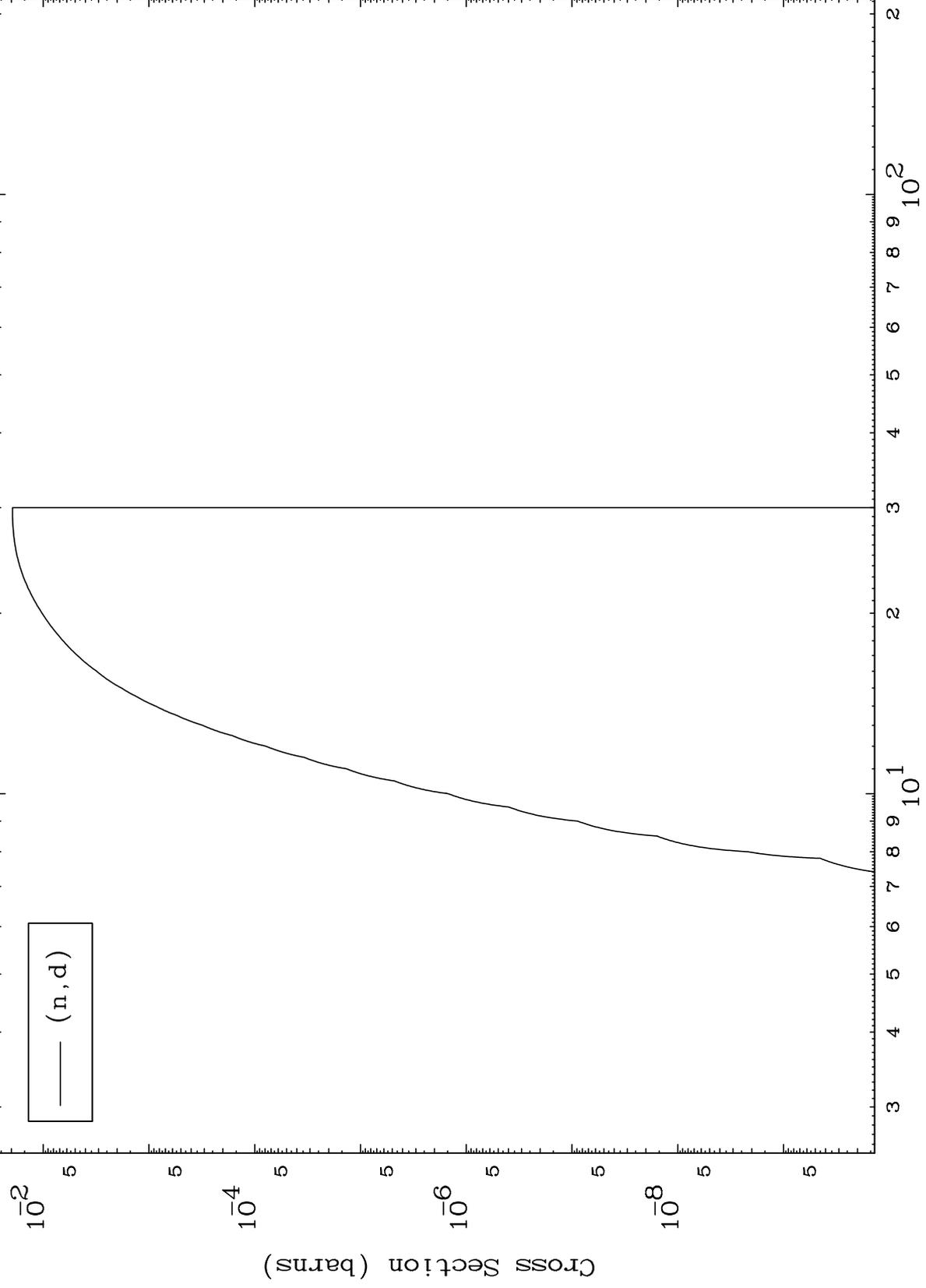
Incident Energy (MeV)

82-Pb-201

MAT 8217

(n,d) Levels
293 Kelvin Cross Sections

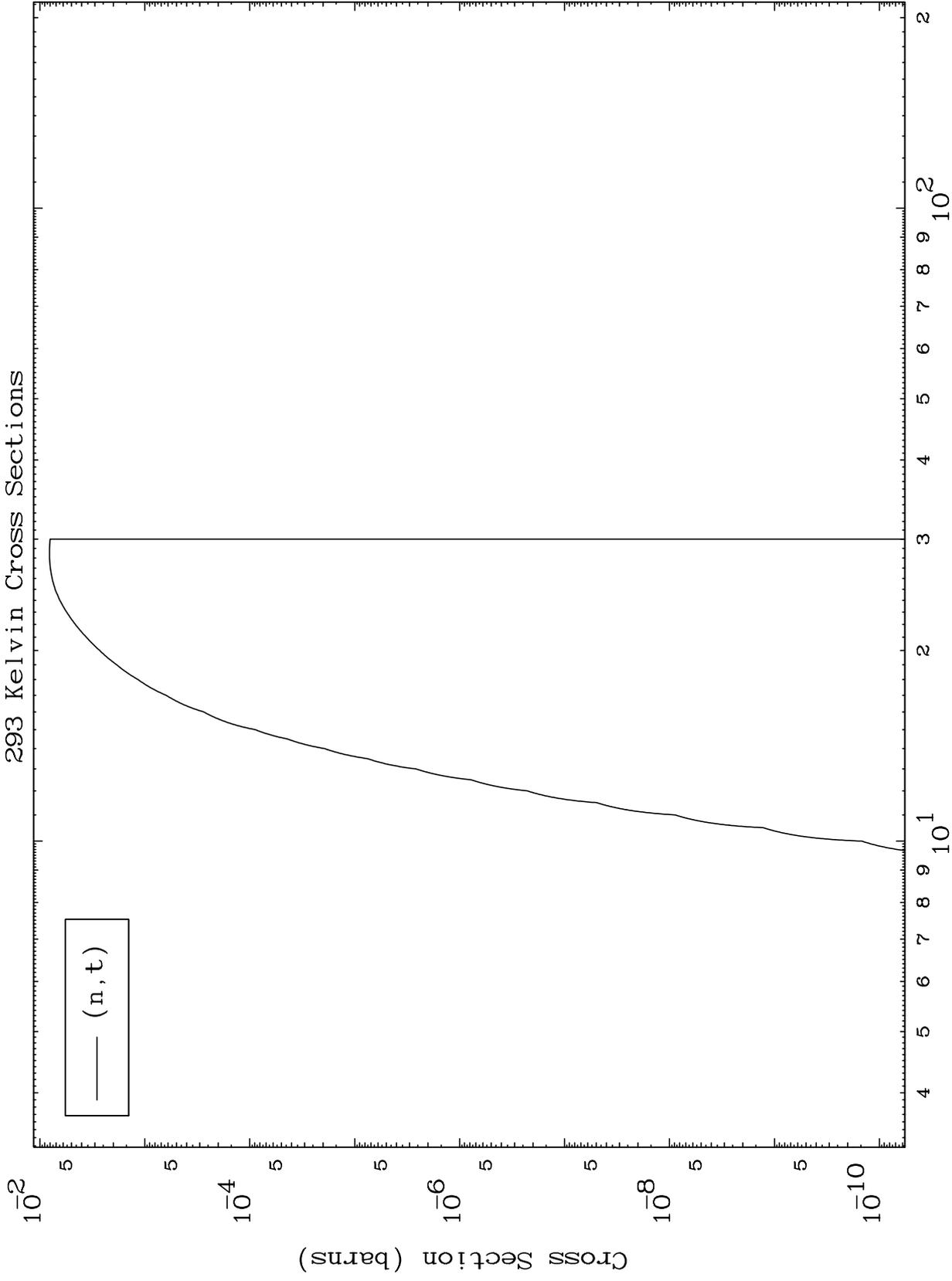
82-Pb-201



MAT 8217

(n,t) Levels
293 Kelvin Cross Sections

82-Pb-201



12

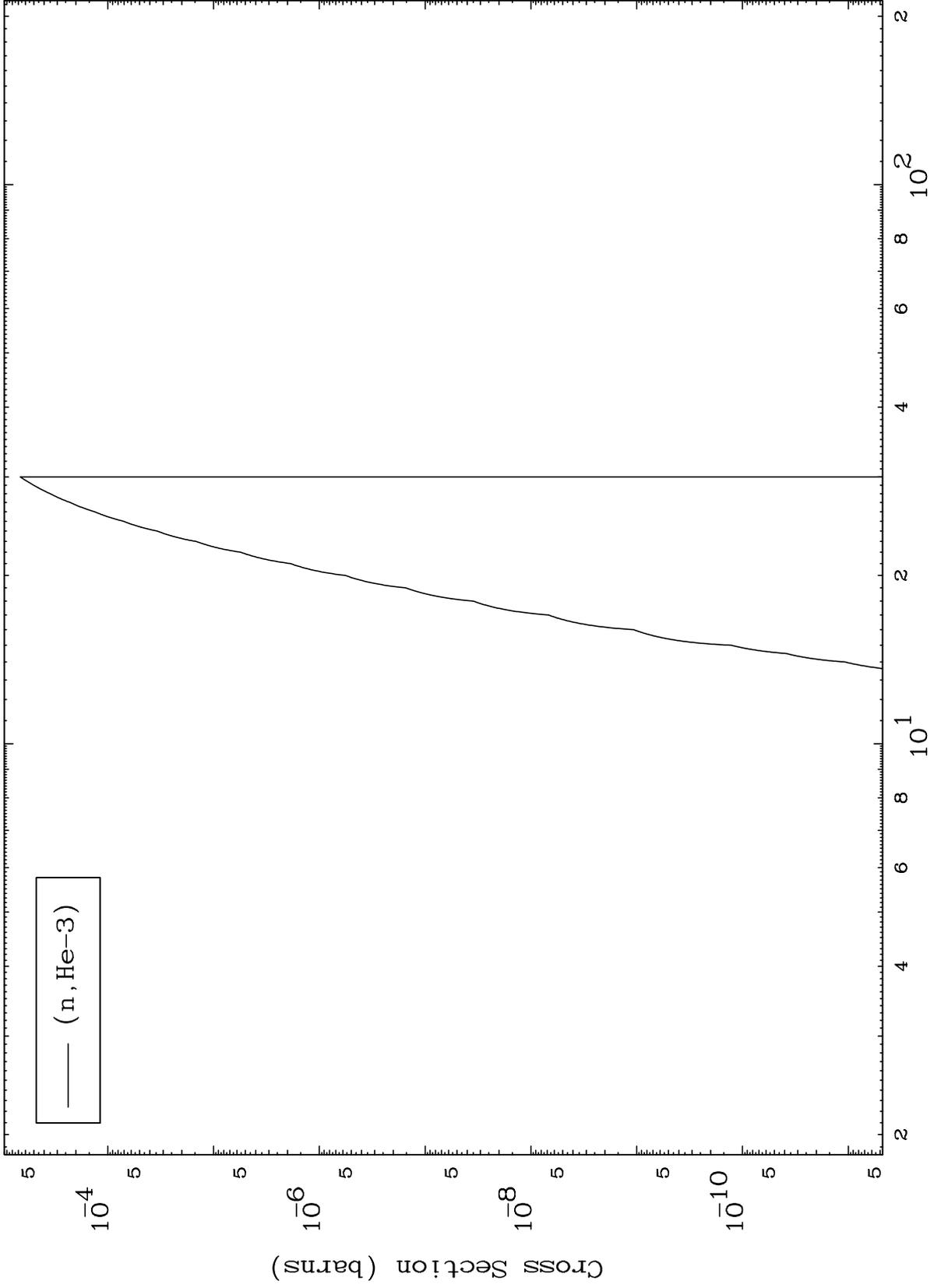
Incident Energy (MeV)

82-Pb-201

MAT 8217

(n,He3) Levels
293 Kelvin Cross Sections

82-Pb-201



13

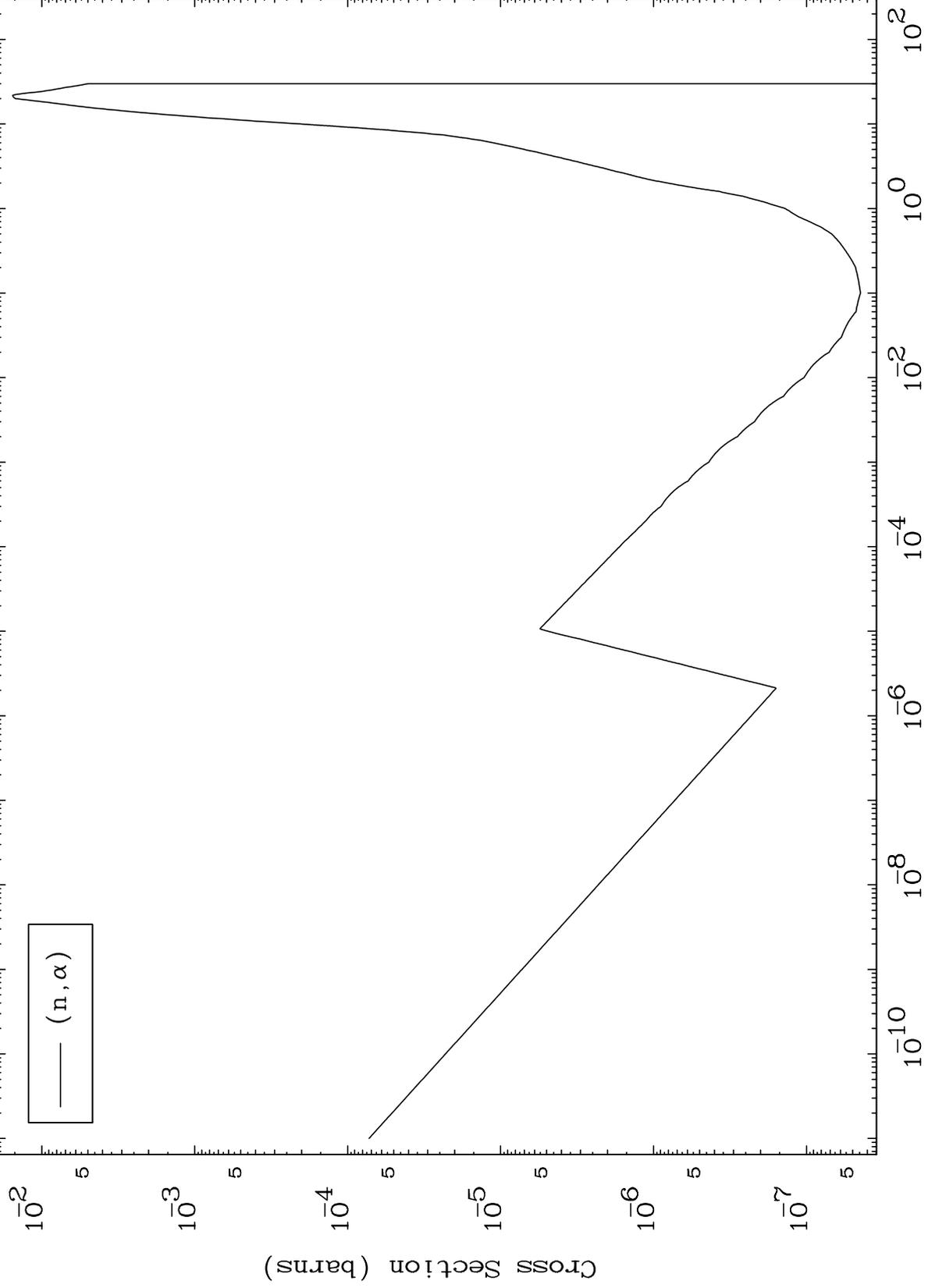
Incident Energy (MeV)

82-Pb-201

MAT 8217

(n, α) Levels
293 Kelvin Cross Sections

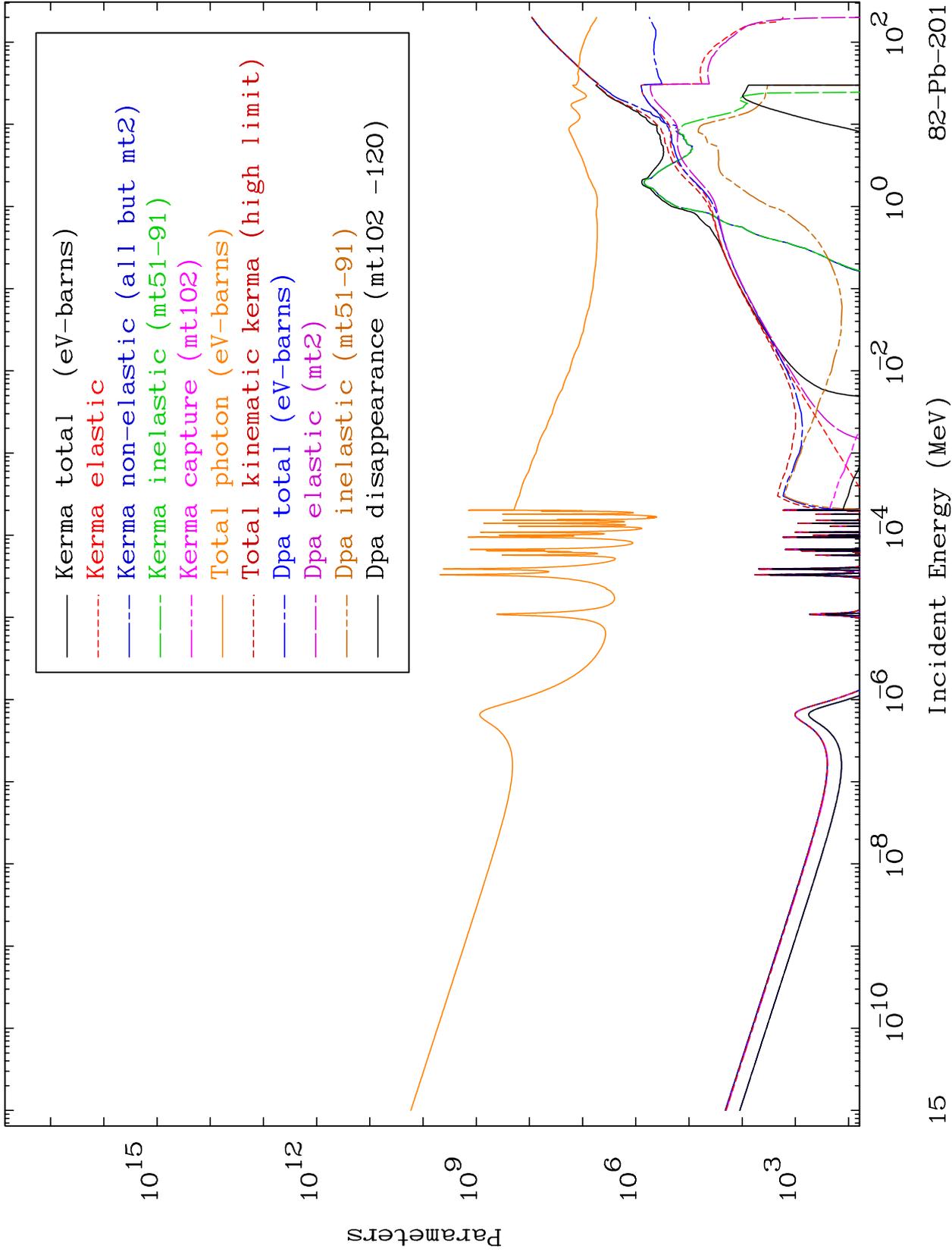
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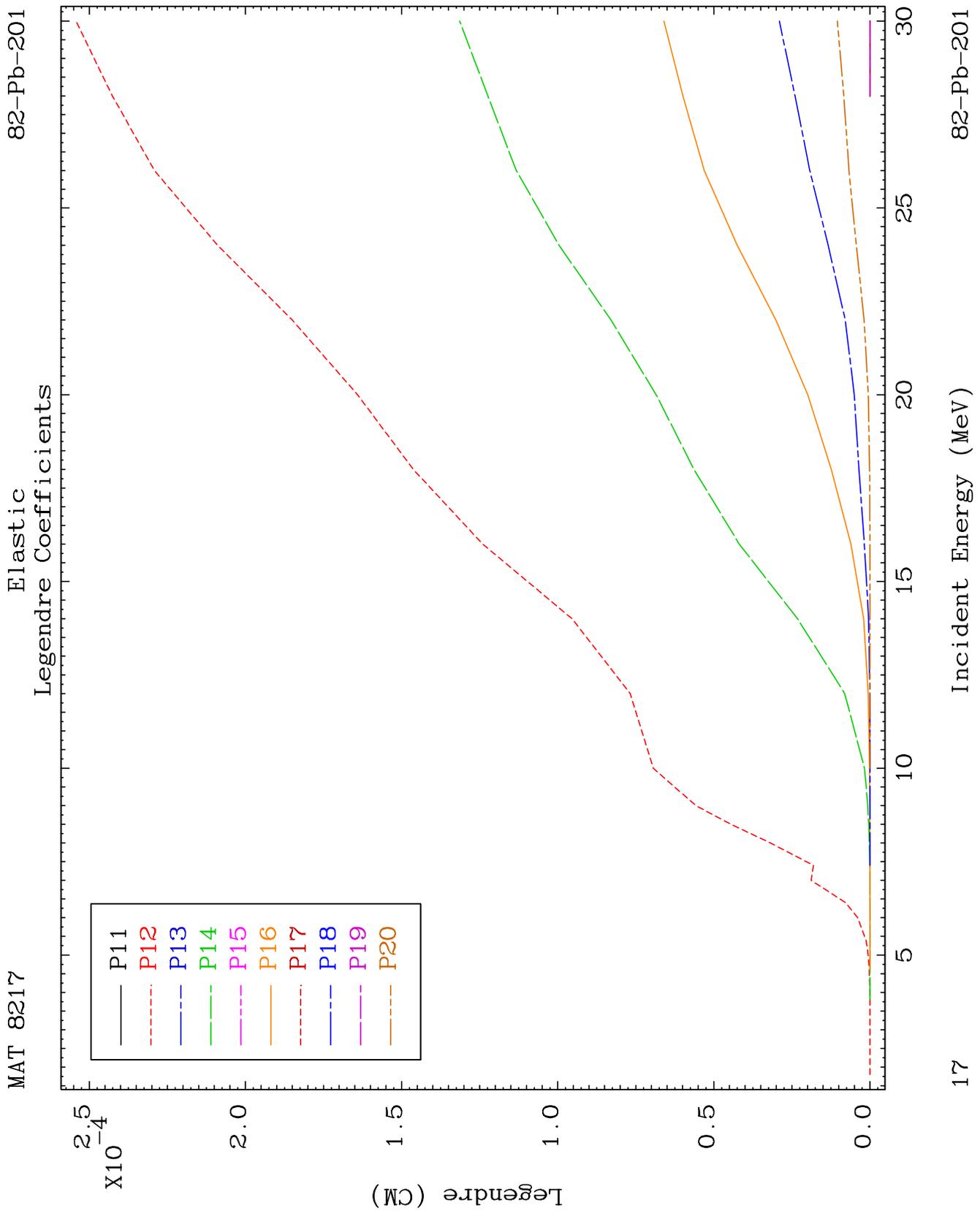


14

Incident Energy (MeV)

82-Pb-201

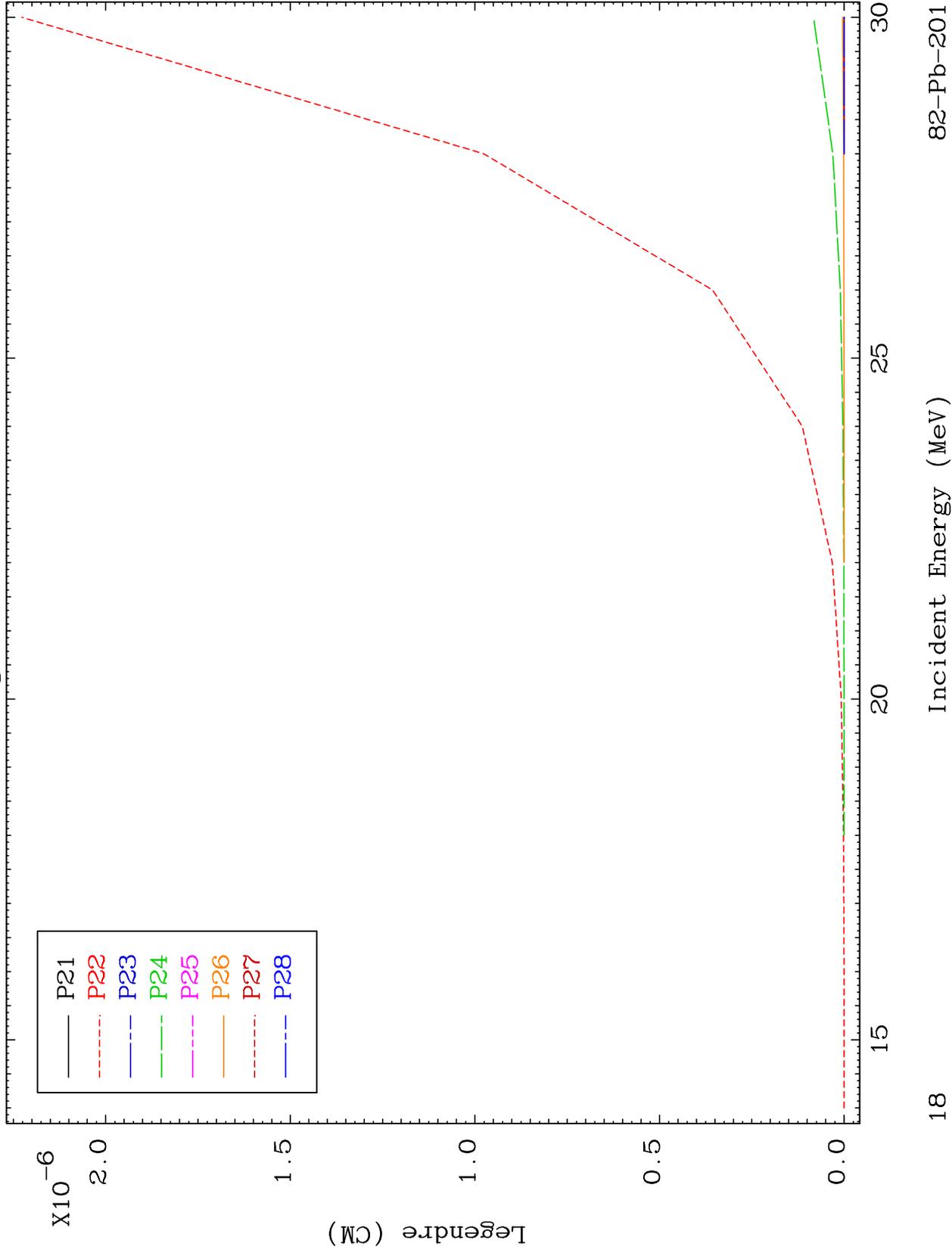




MAT 8217

Elastic
Legendre Coefficients

82-Pb-201



18

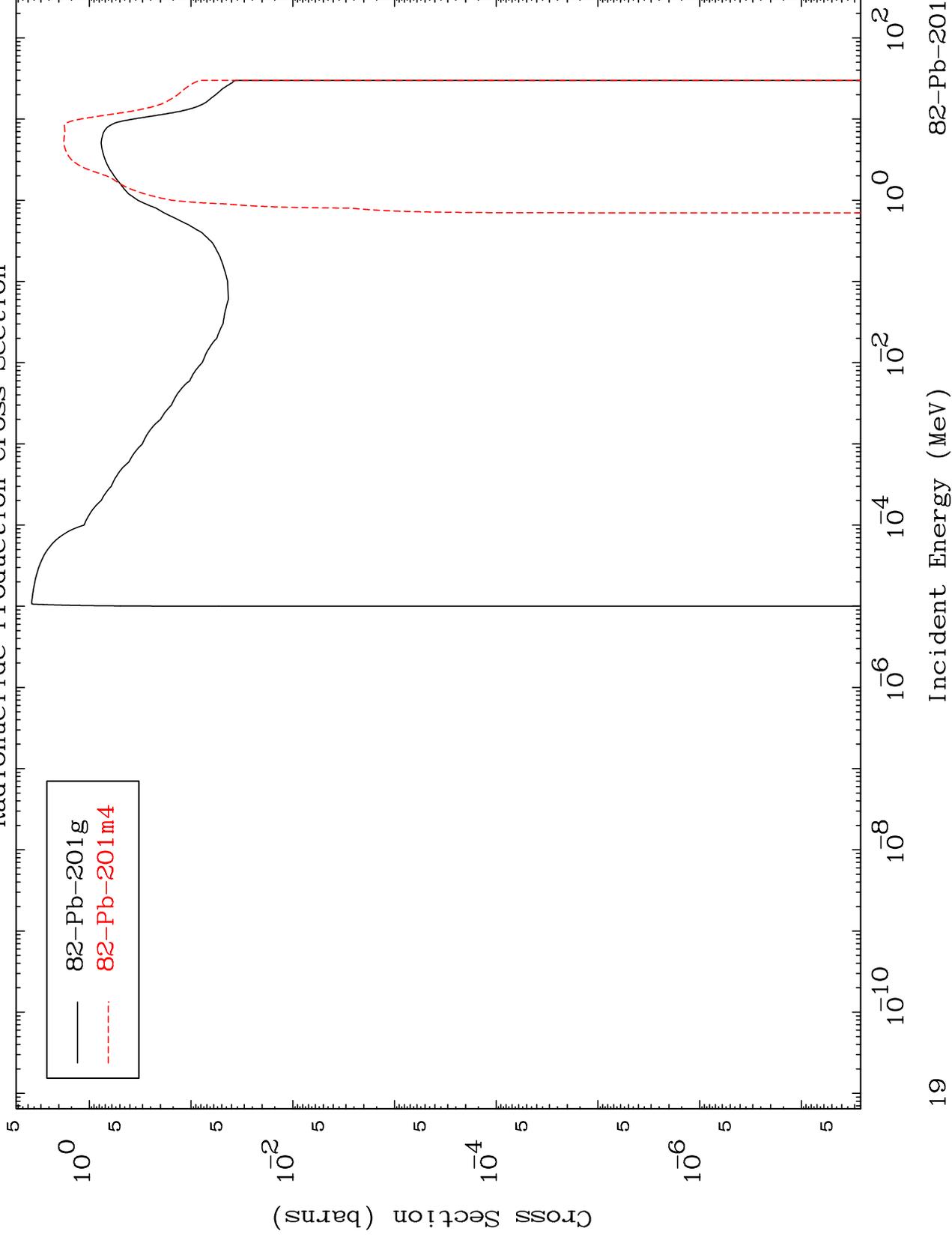
Incident Energy (MeV)

82-Pb-201

MAT 8217

Radionuclide Production Cross Section

82-Pb-201

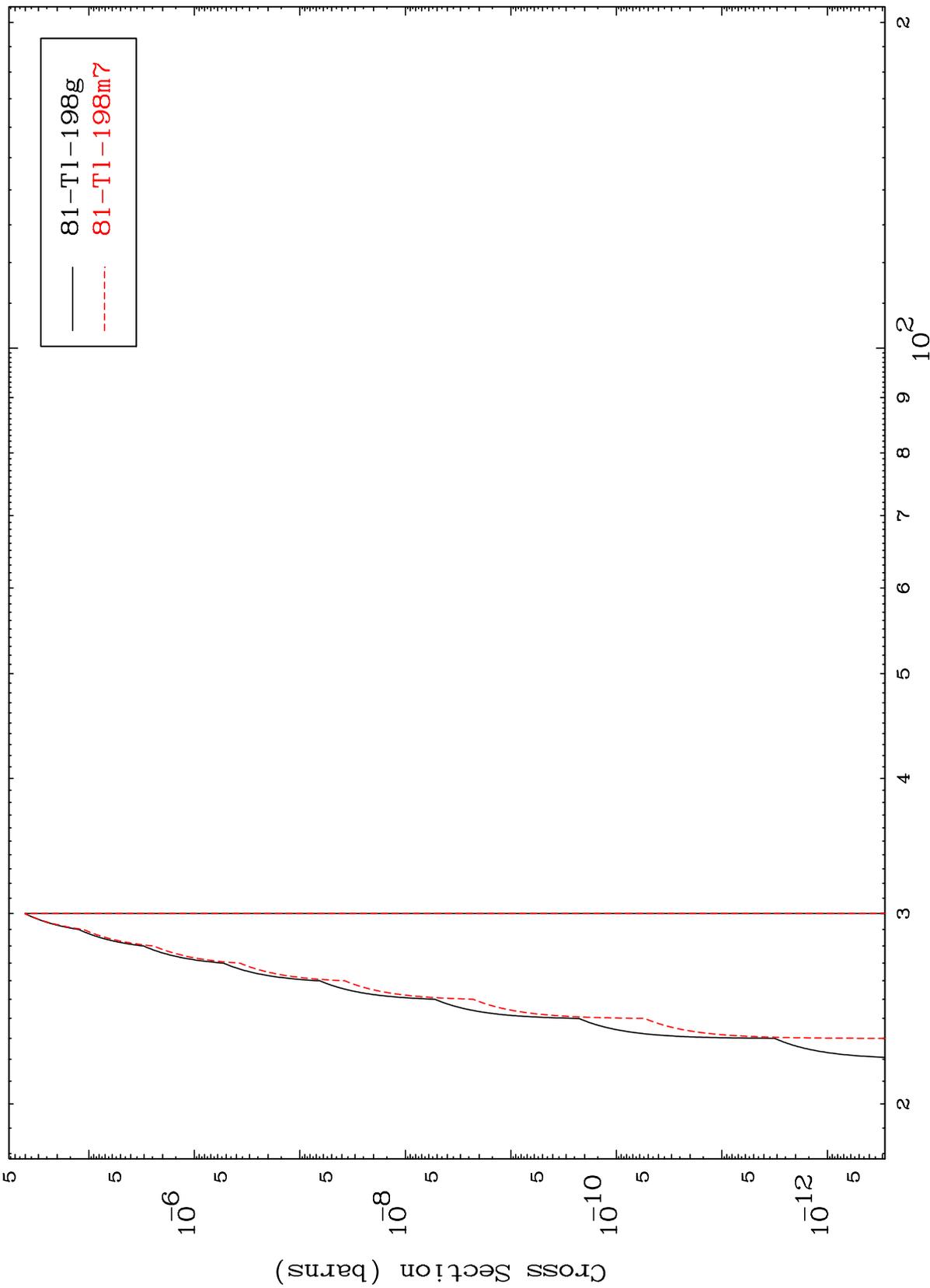


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(n,2n) d

82-Pb-201

Radionuclide Production Cross Section



20

Incident Energy (MeV)

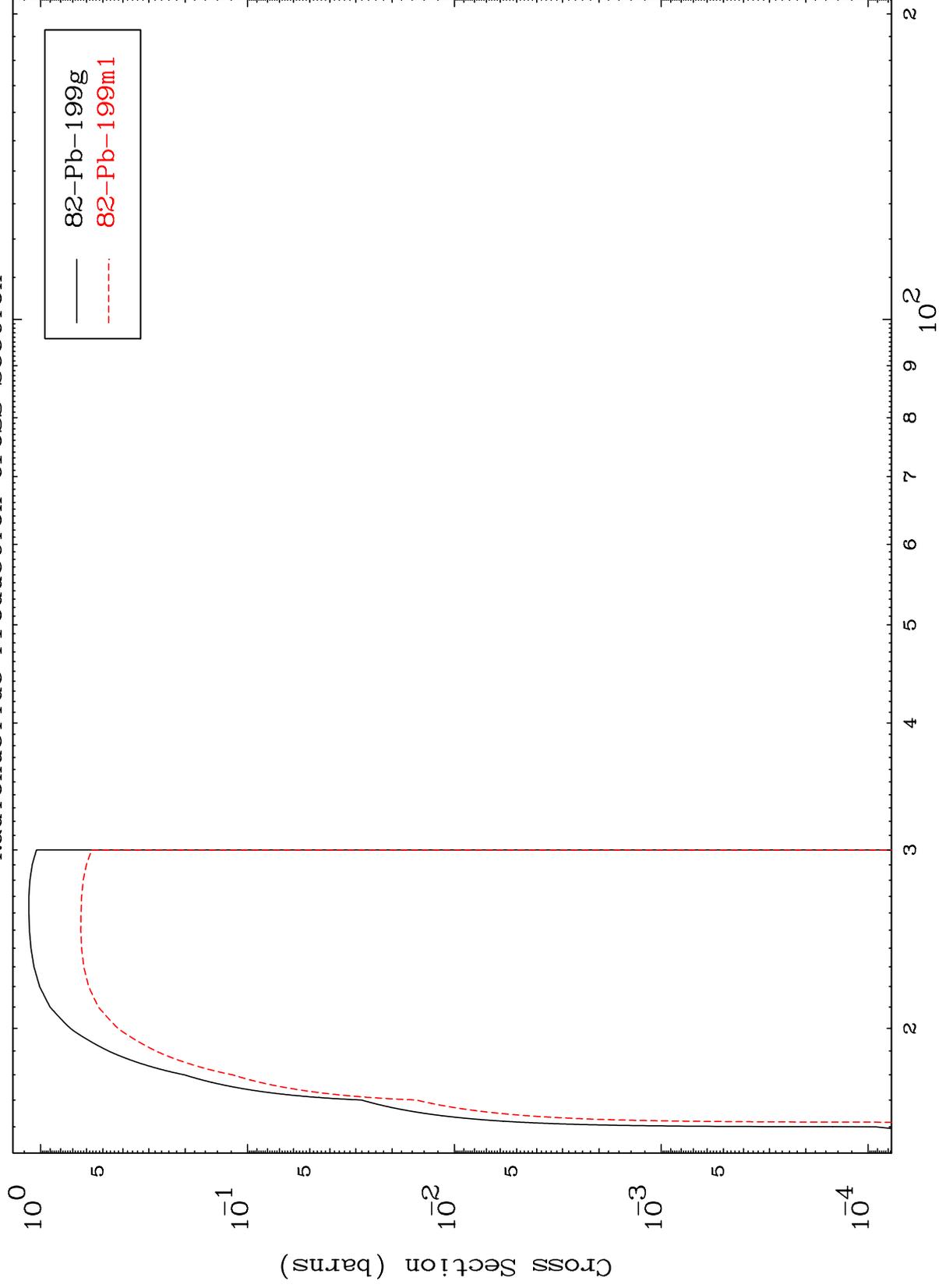
82-Pb-201

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(n,3n)

82-Pb-201

Radionuclide Production Cross Section



21

Incident Energy (MeV)

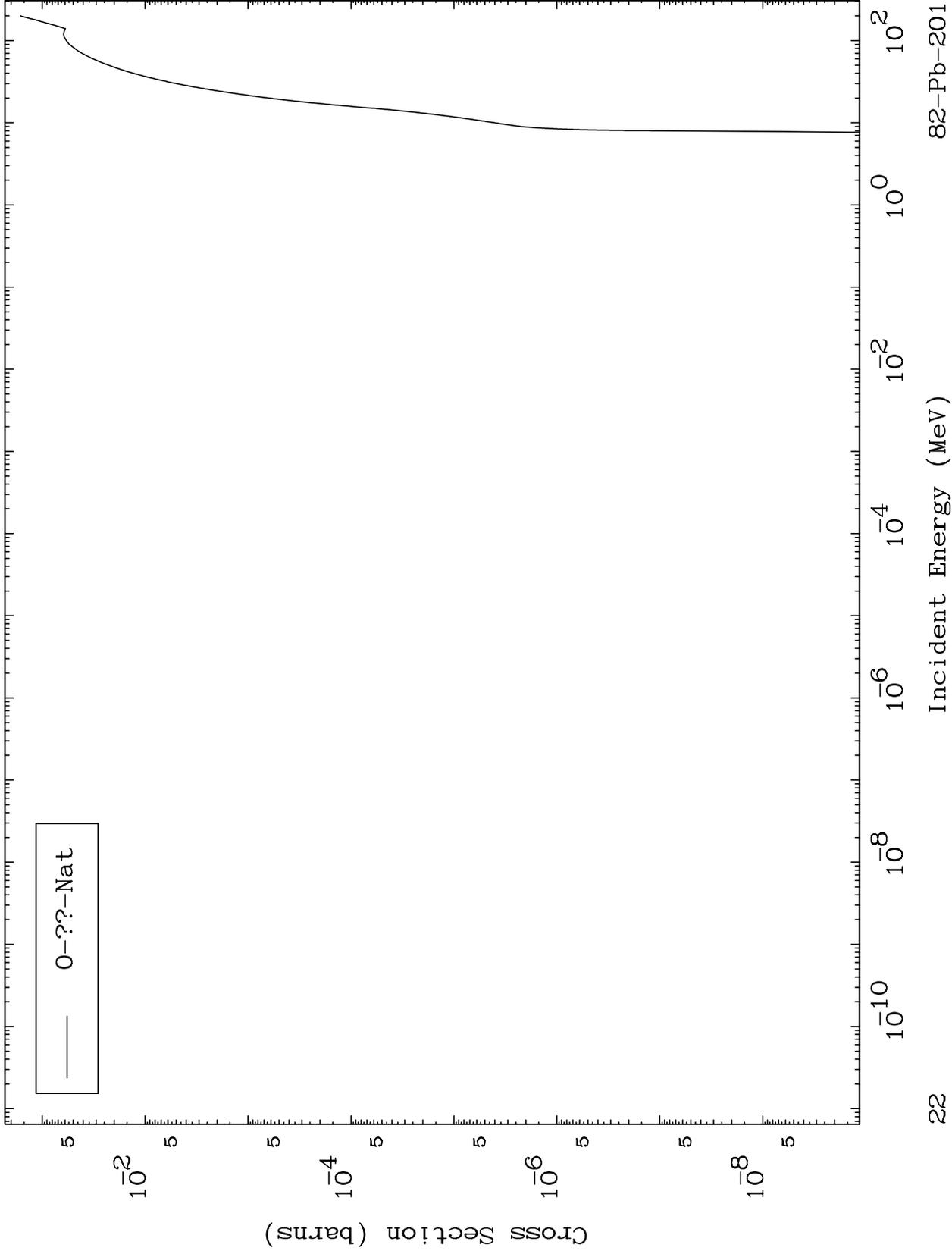
82-Pb-201

MAT 8217

Fission

82-Pb-201

Radionuclide Production Cross Section



22

Incident Energy (MeV)

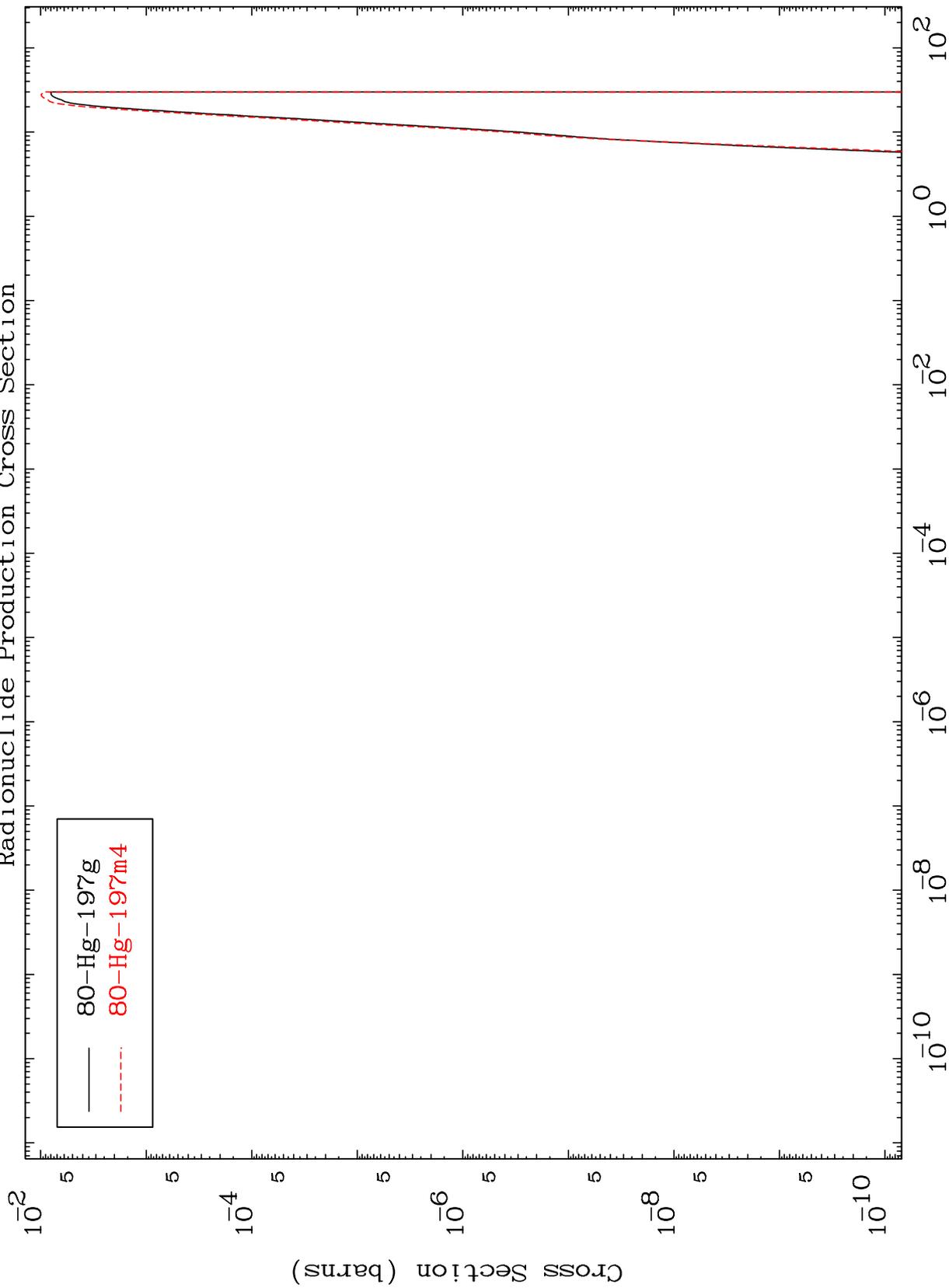
82-Pb-201

MAT 8217

$(n, n') \alpha$

82-Pb-201

Radionuclide Production Cross Section



23

Incident Energy (MeV)

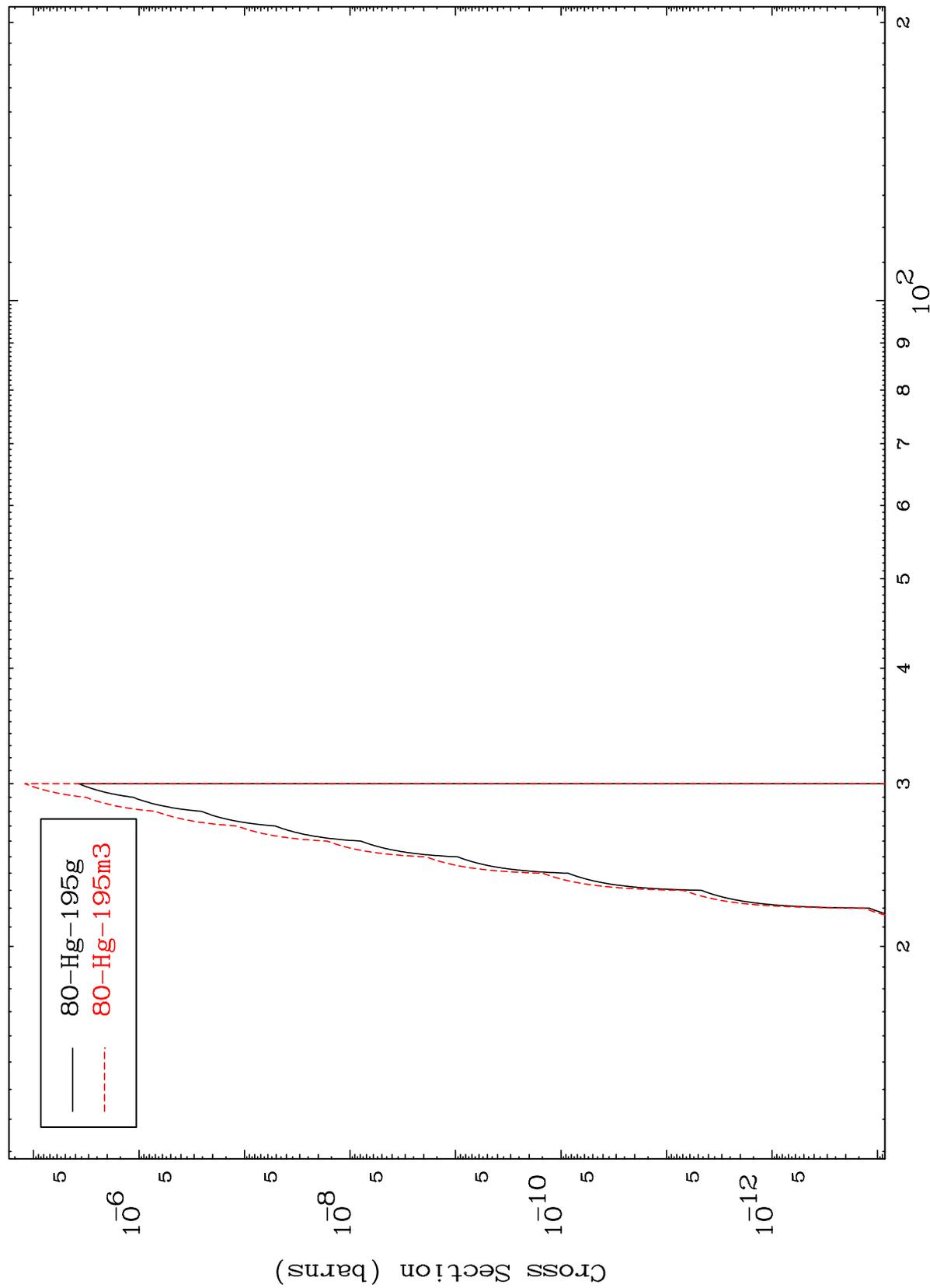
82-Pb-201

MAT 8217

(n,3n) α

82-Pb-201

Radionuclide Production Cross Section



24

Incident Energy (MeV)

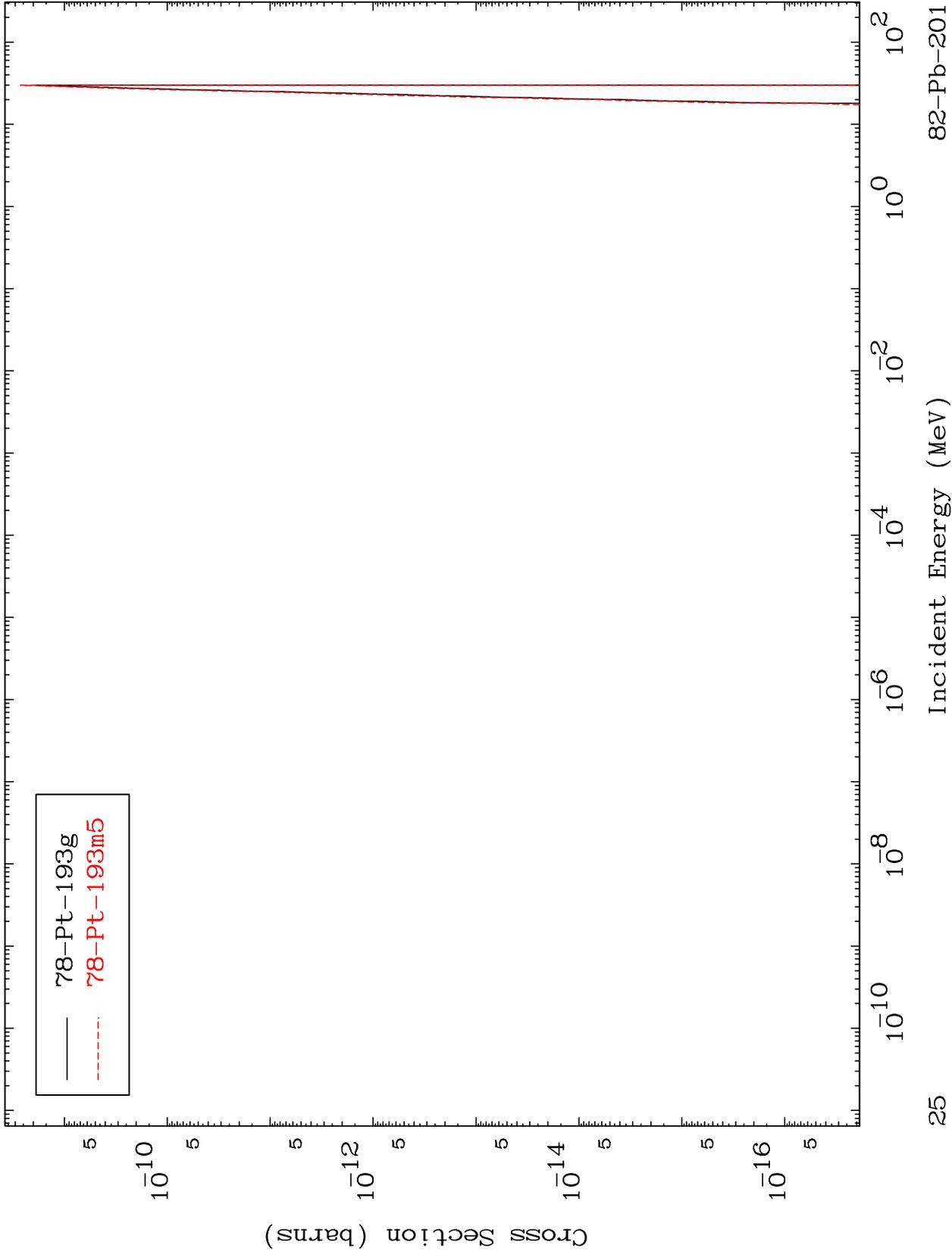
82-Pb-201

MAT 8217

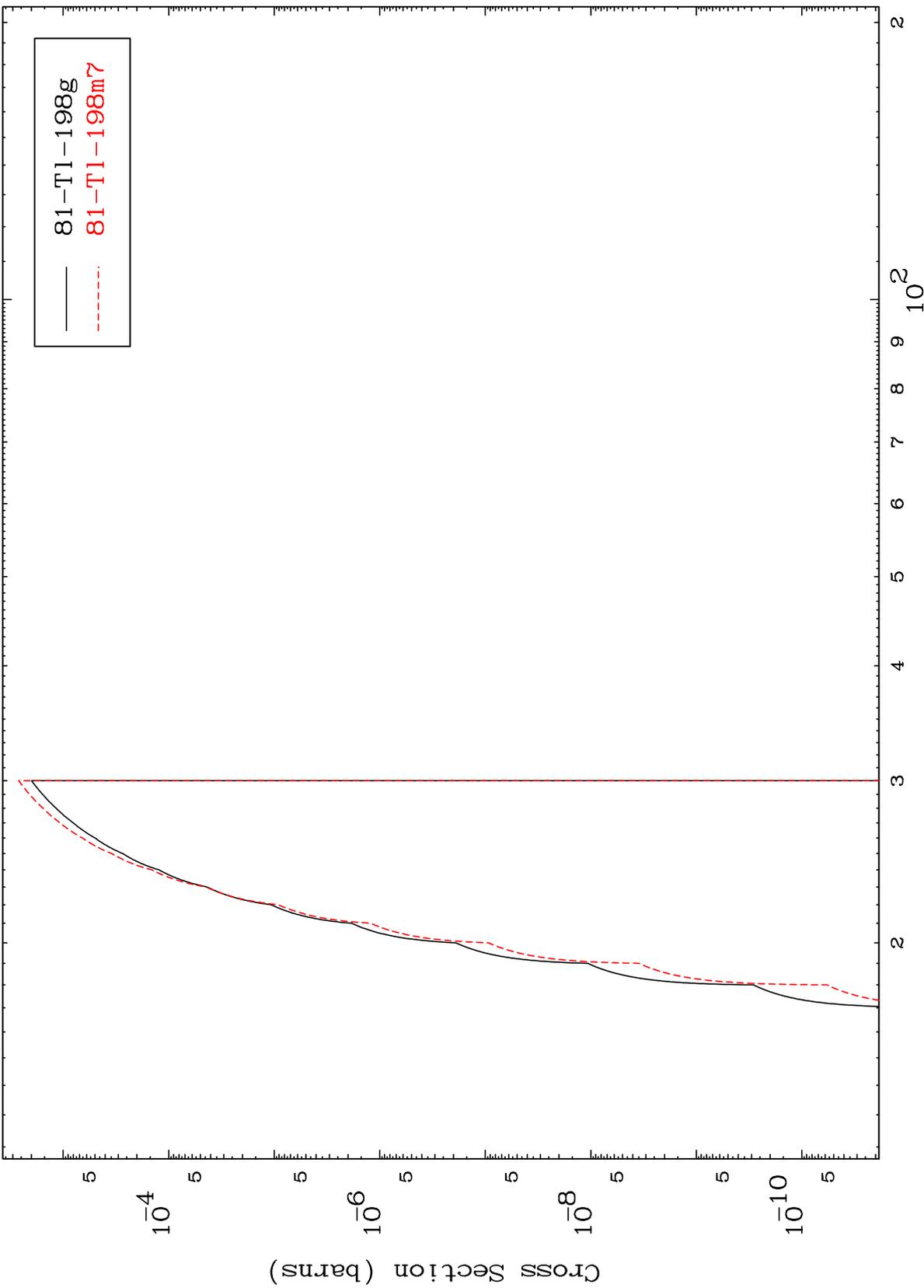
(n,n') 2 α

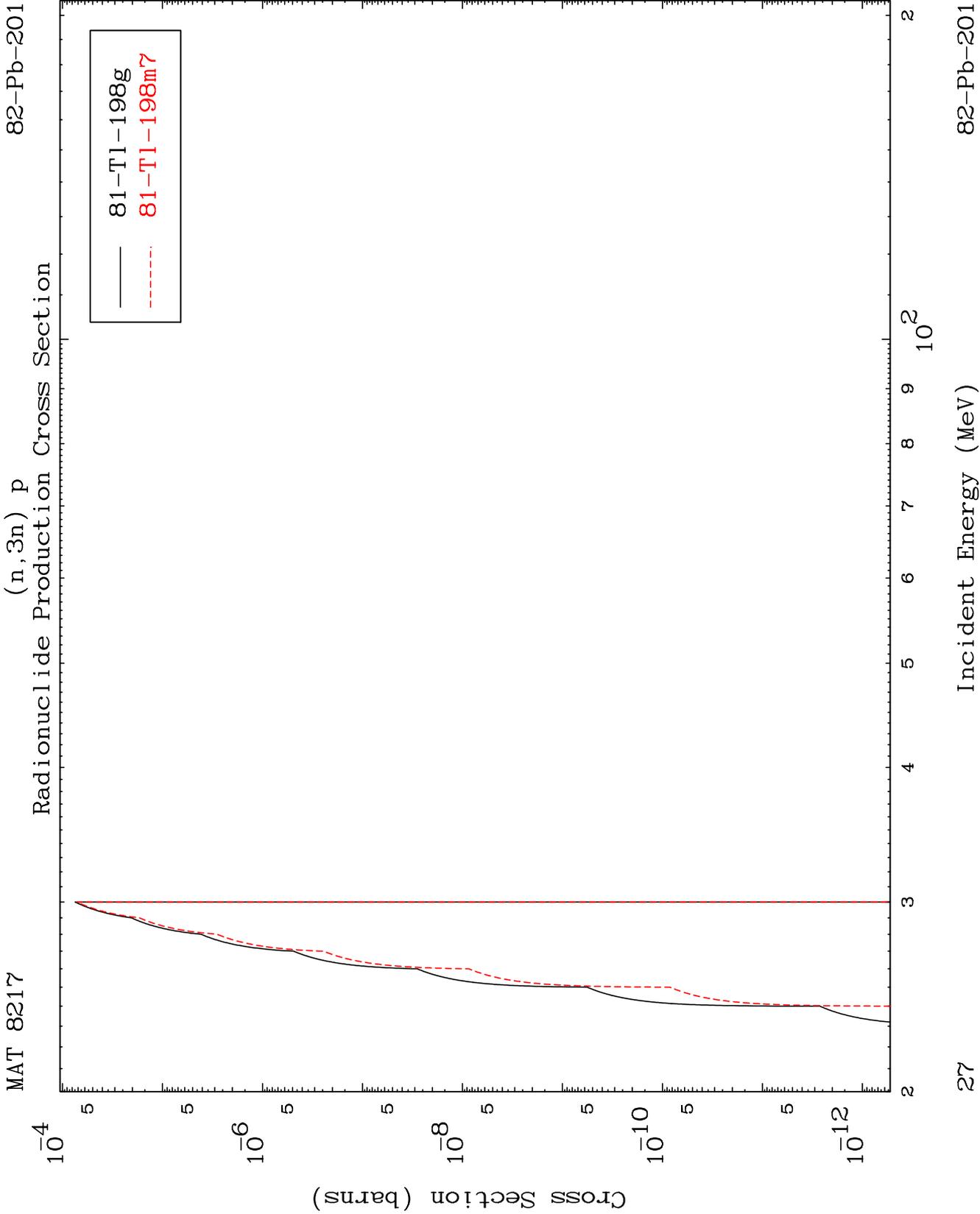
82-Pb-201

Radionuclide Production Cross Section



Radionuclide Production Cross Section



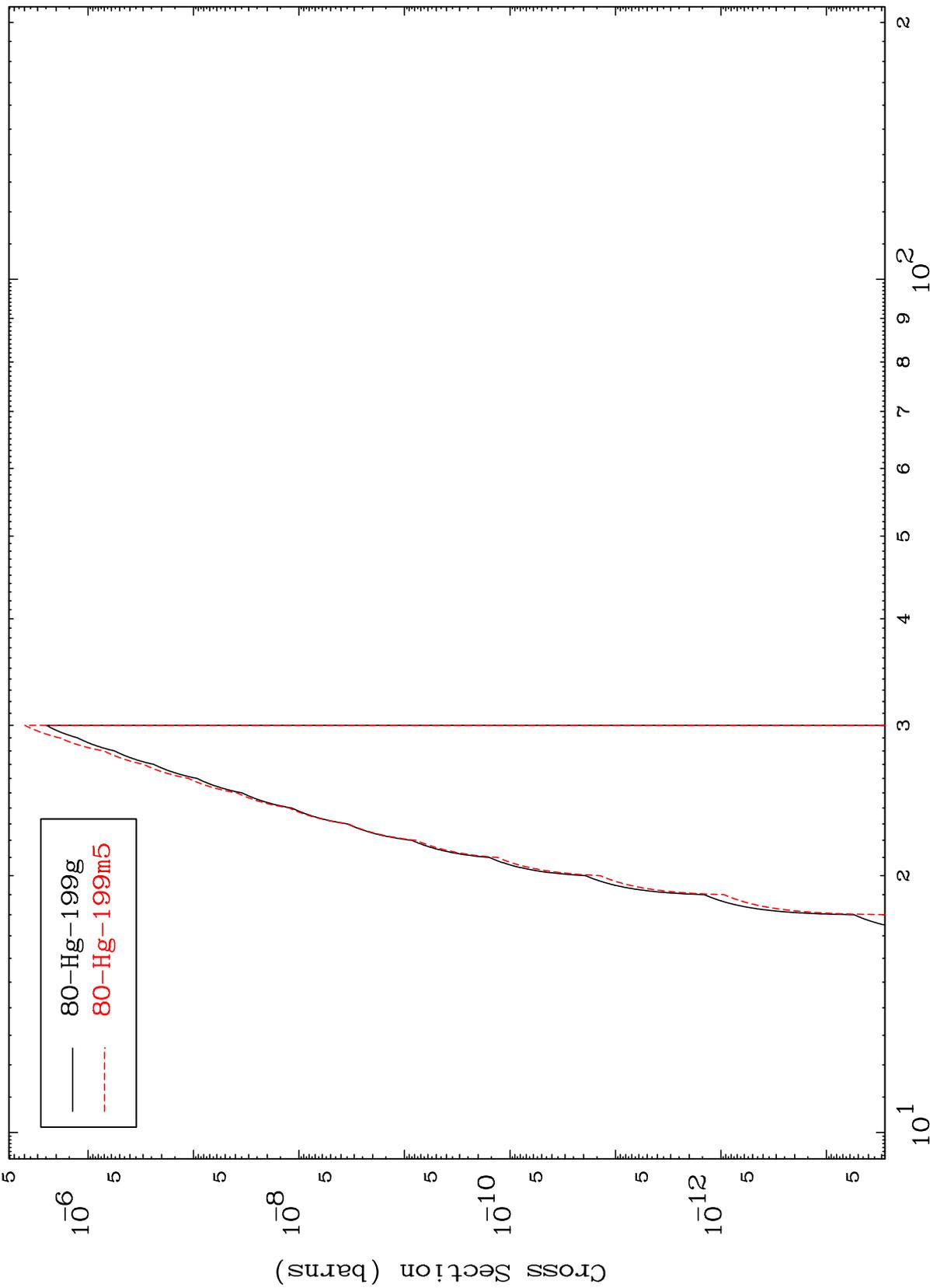


MAT 8217

(n,2n) p

82-Pb-201

Radionuclide Production Cross Section



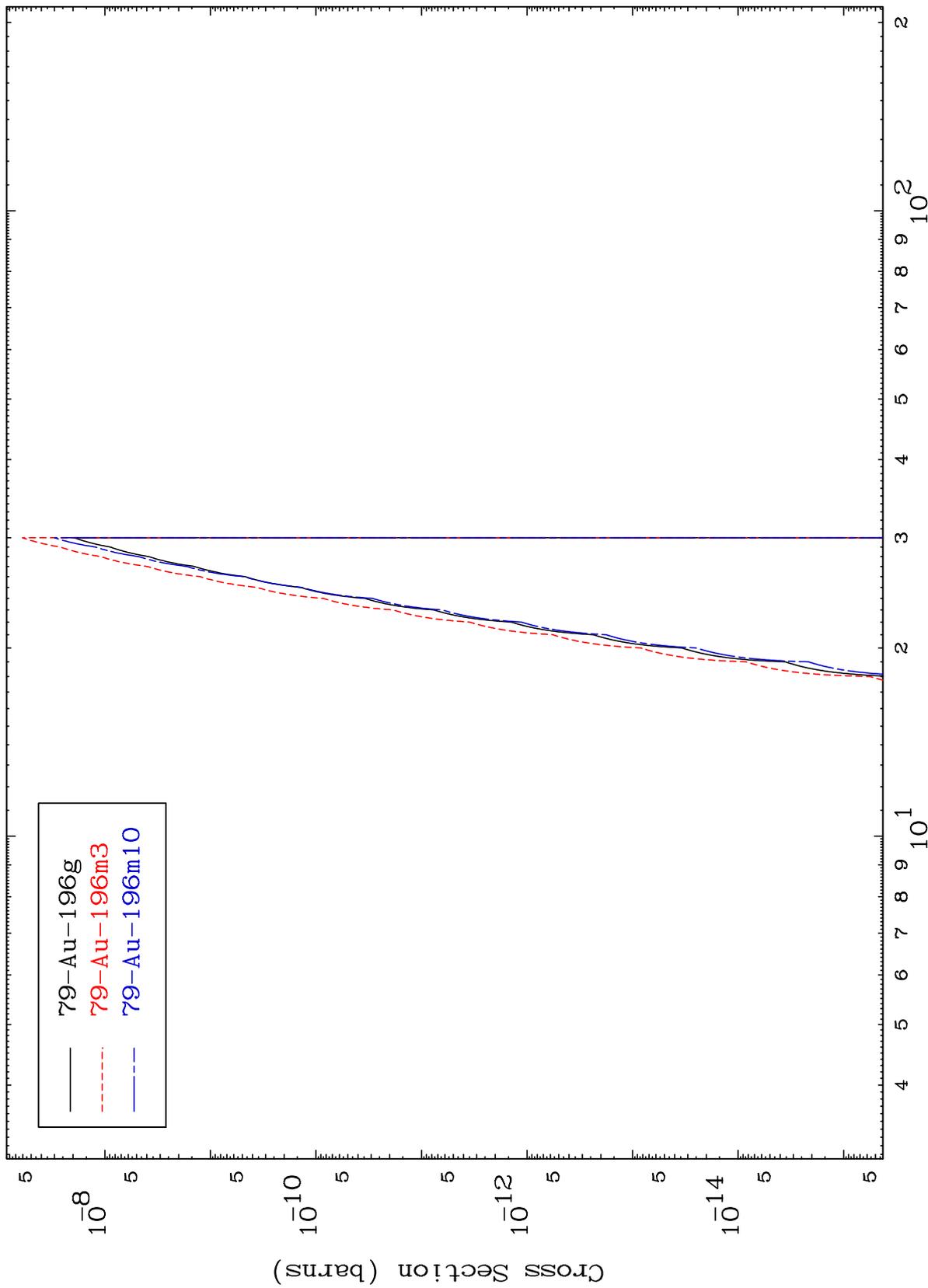
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80-Hg-199m5

Incident Energy (MeV)

82-Pb-201

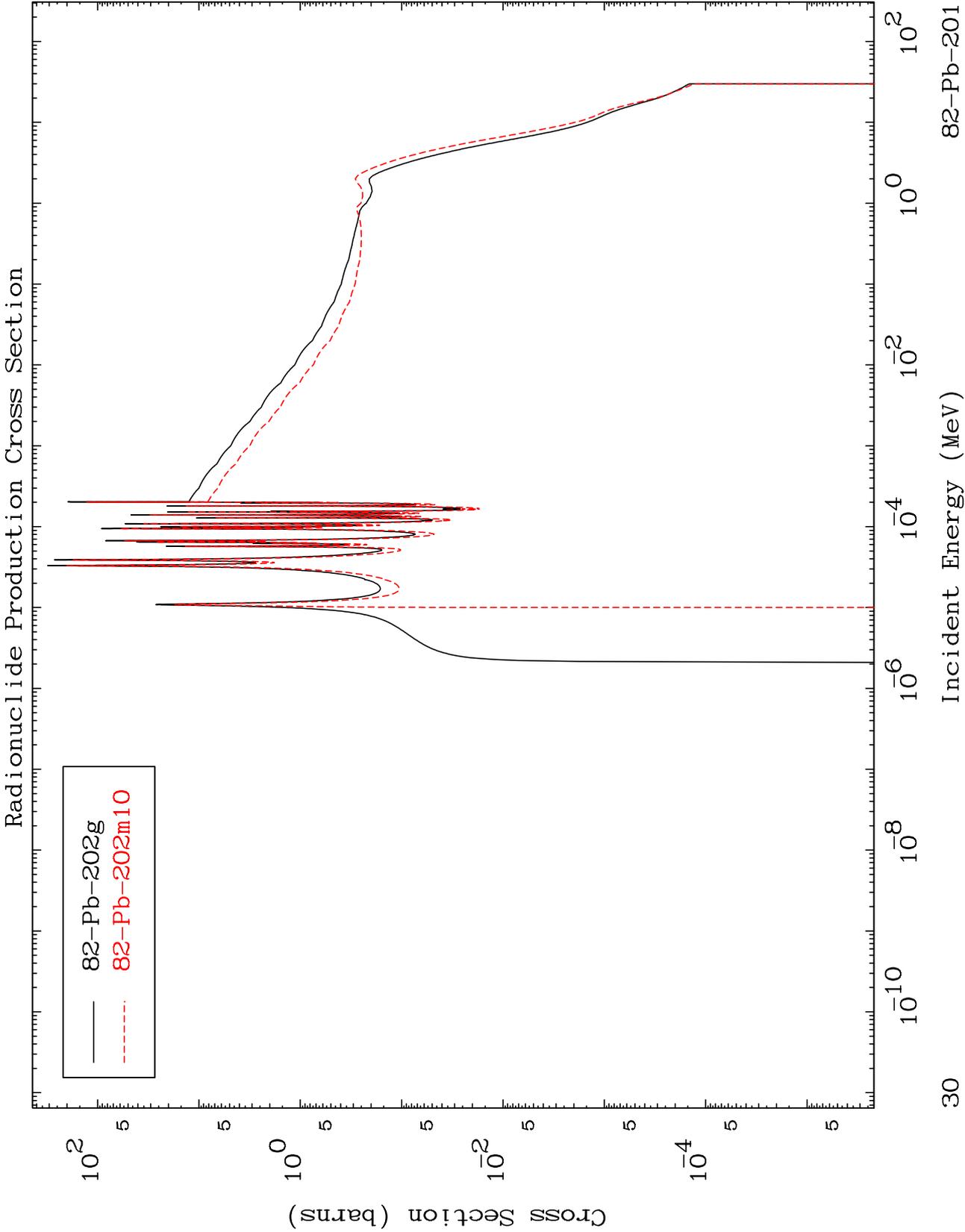
28

Radionuclide Production Cross Section

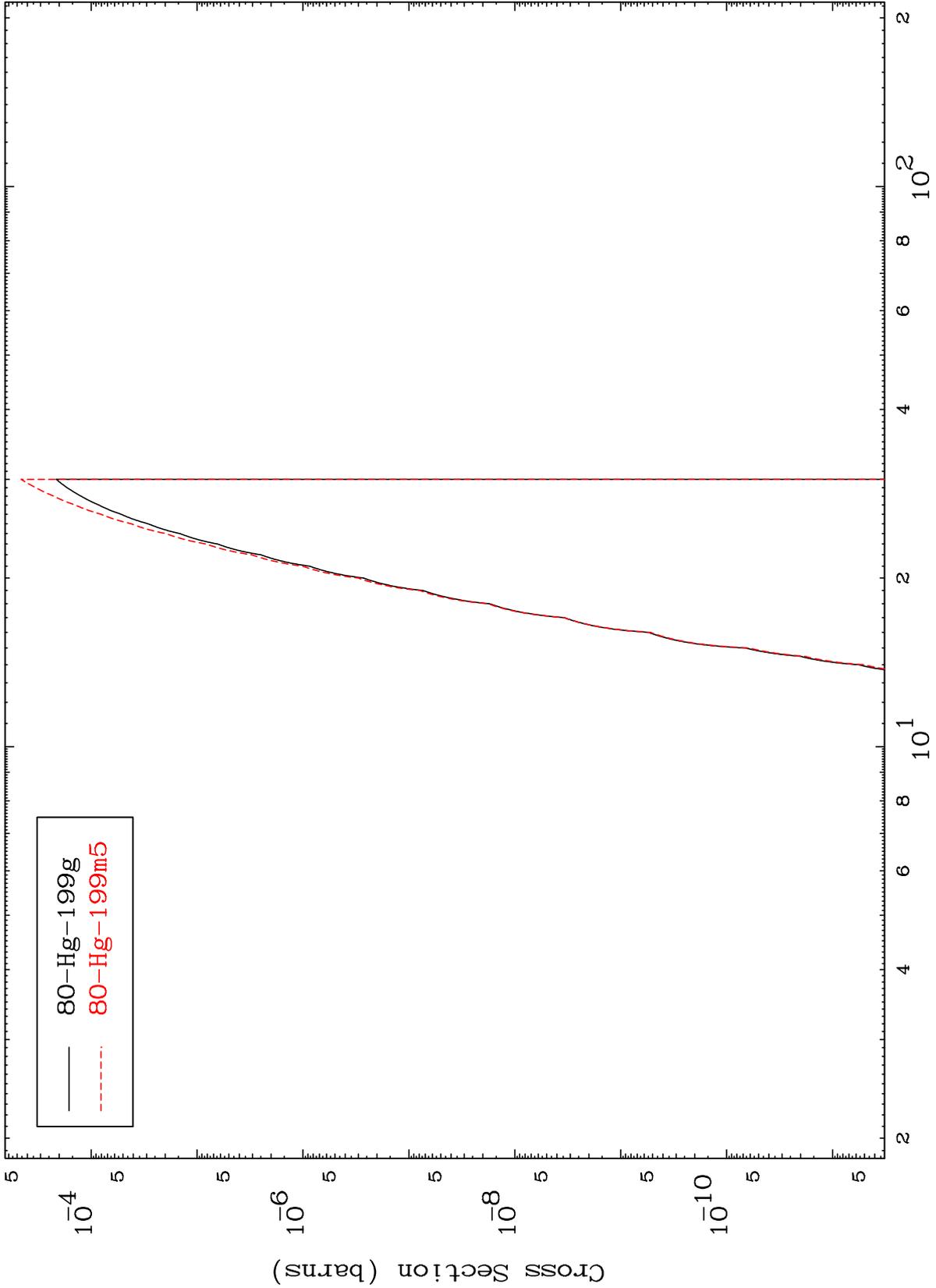


MAT 8217

82-Pb-201



Radionuclide Production Cross Section

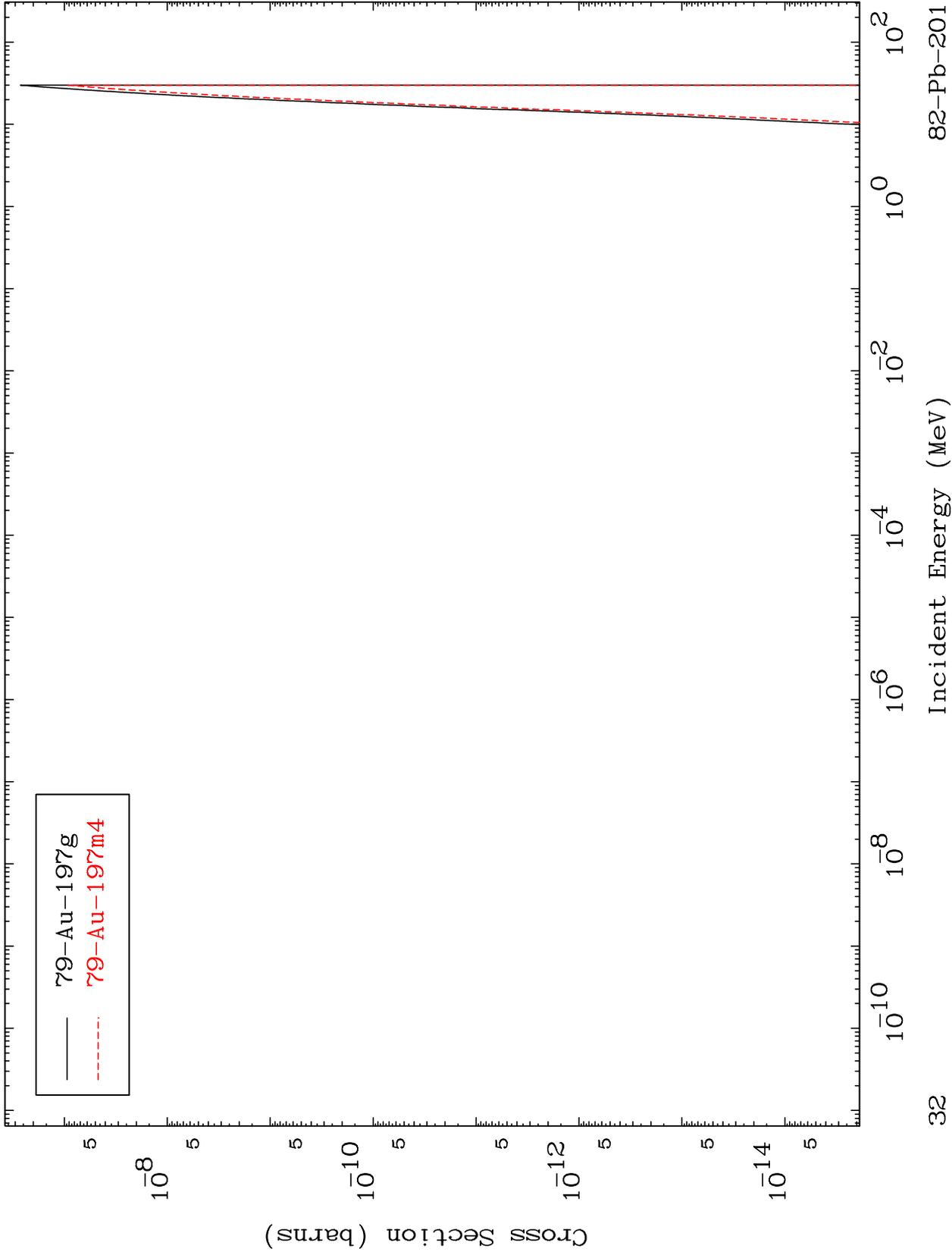


MAT 8217

(n,p) α

82-Pb-201

Radionuclide Production Cross Section

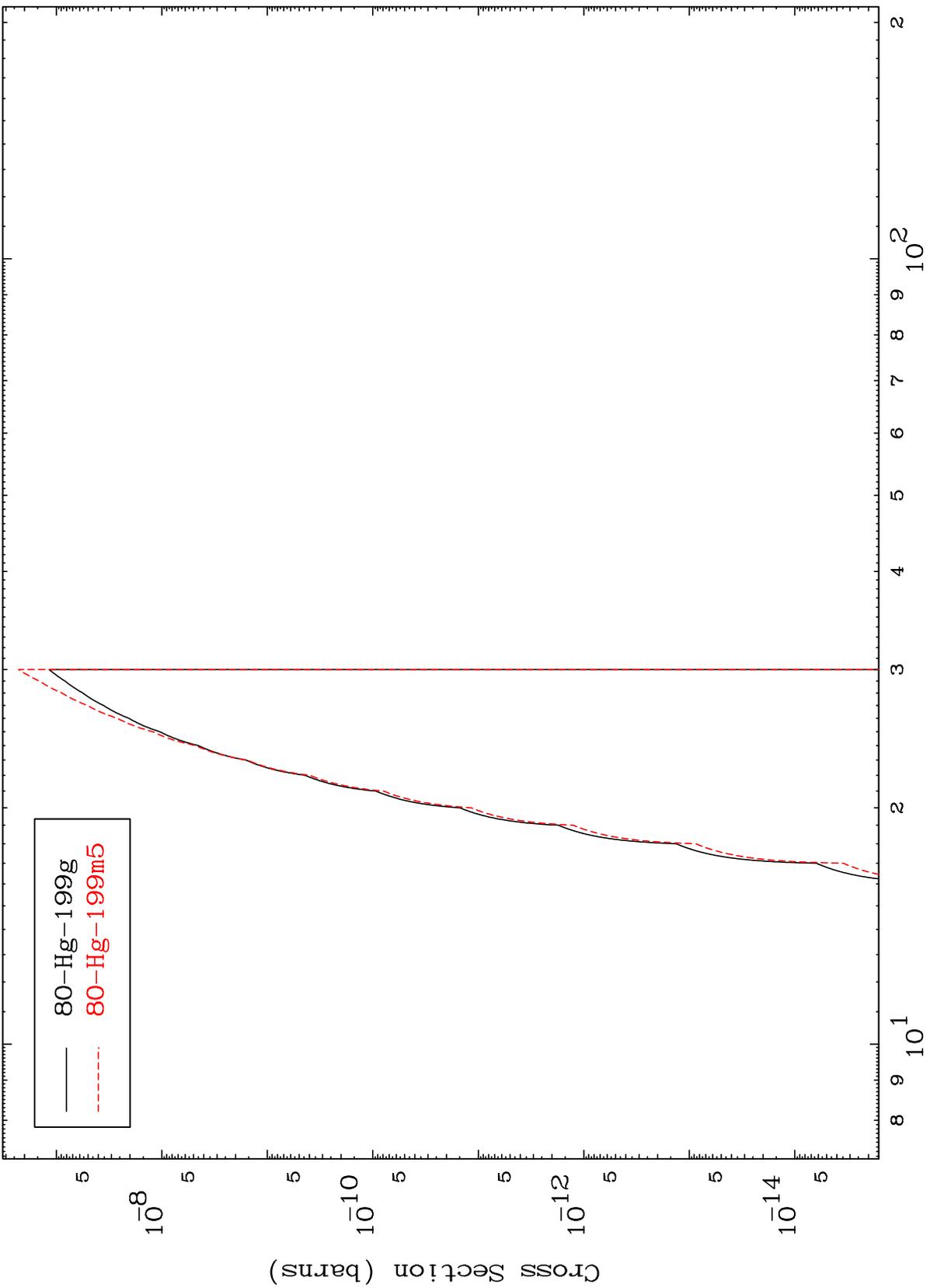


MAT 8217

(n,p) d

82-Pb-201

Radionuclide Production Cross Section



33

Incident Energy (MeV)

82-Pb-201

Radionuclide Production Cross Section

