

Program EVALPLOT
(Version 2021-1)

by

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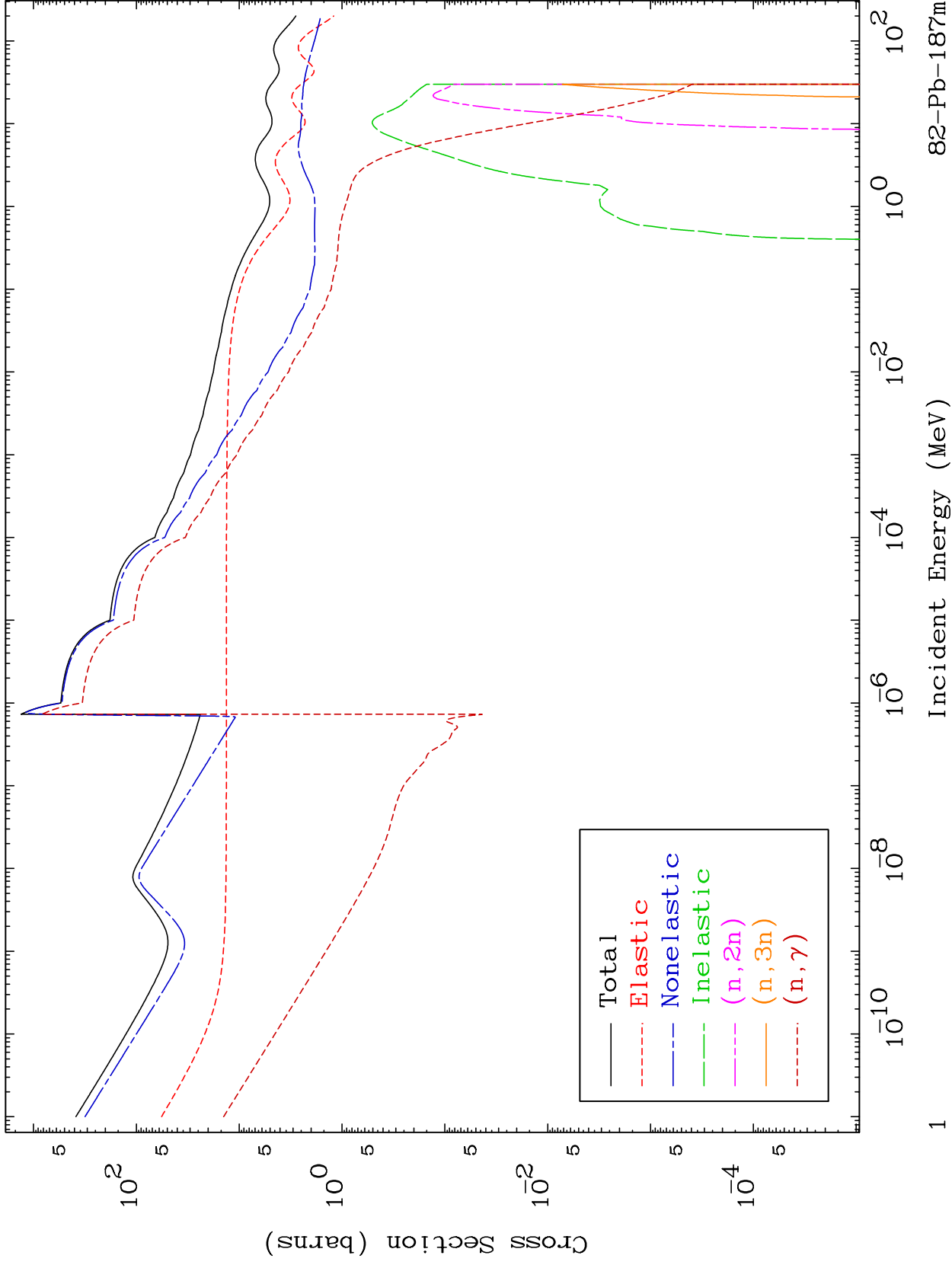
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8175

Neutron Major
293 Kelvin Cross Sections

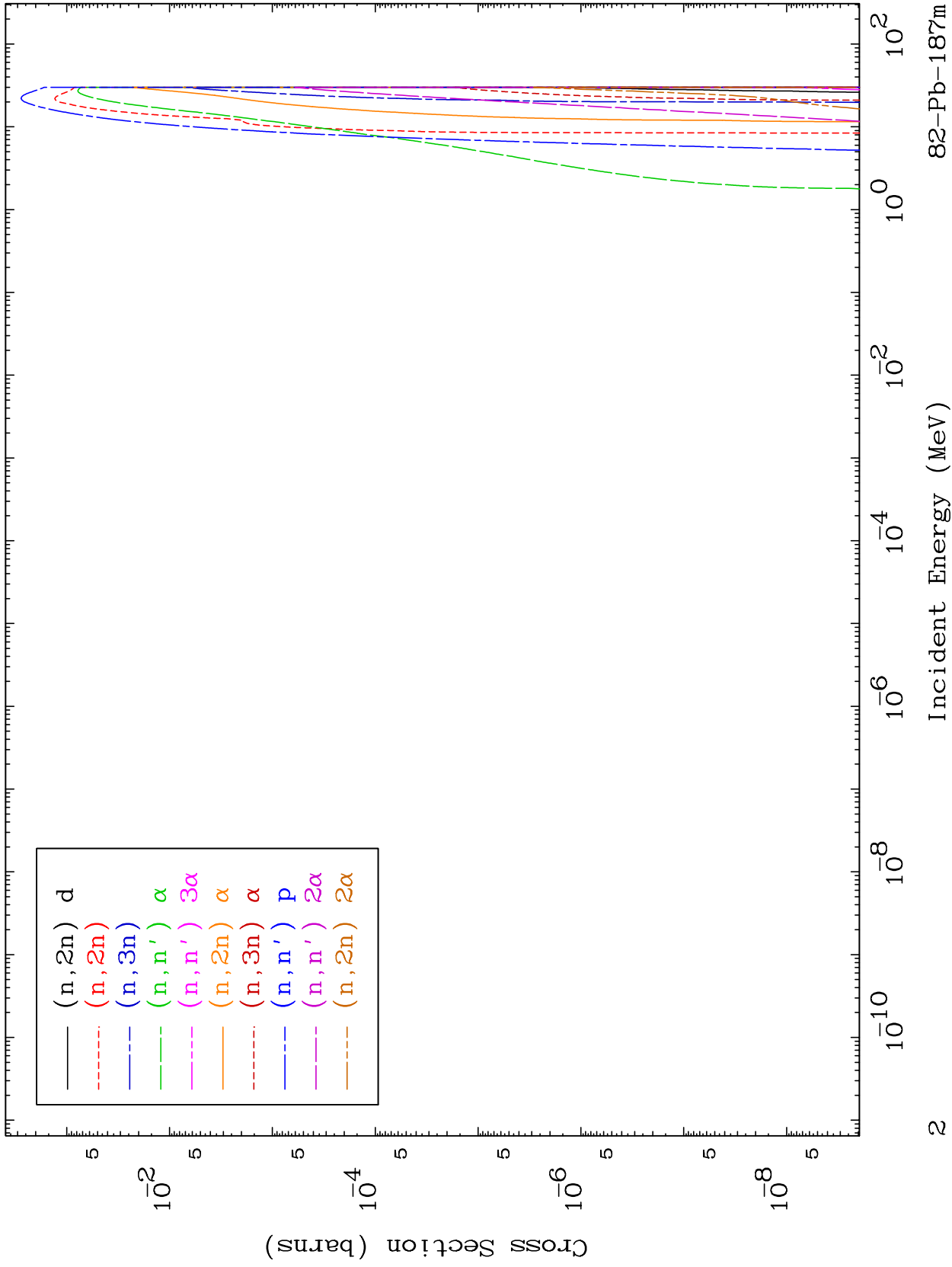
82-Pb-187m



MAT 8175

Neutron Absorption
293 Kelvin Cross Sections

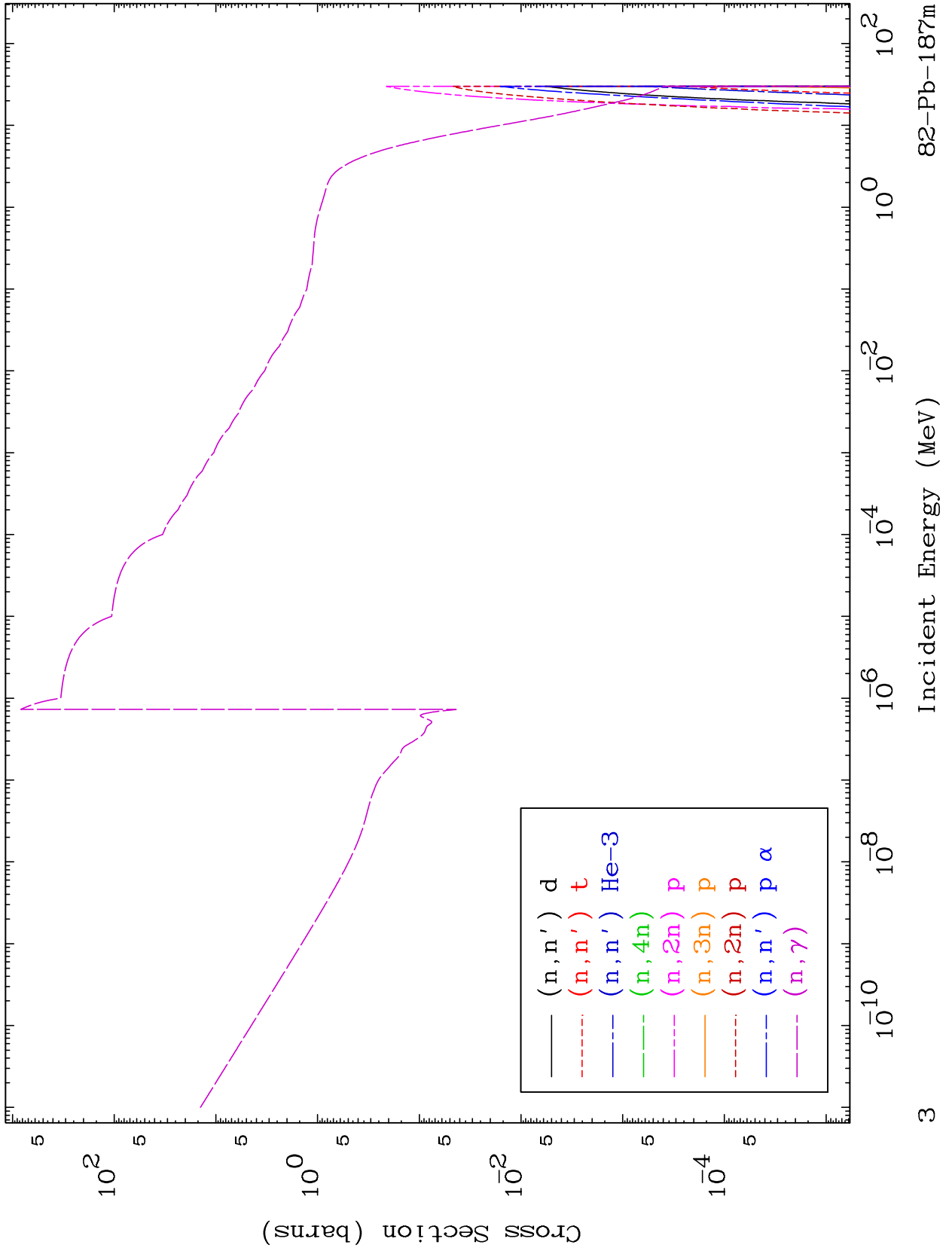
82-Pb-187m



MAT 8175

Neutron Absorption
293 Kelvin Cross Sections

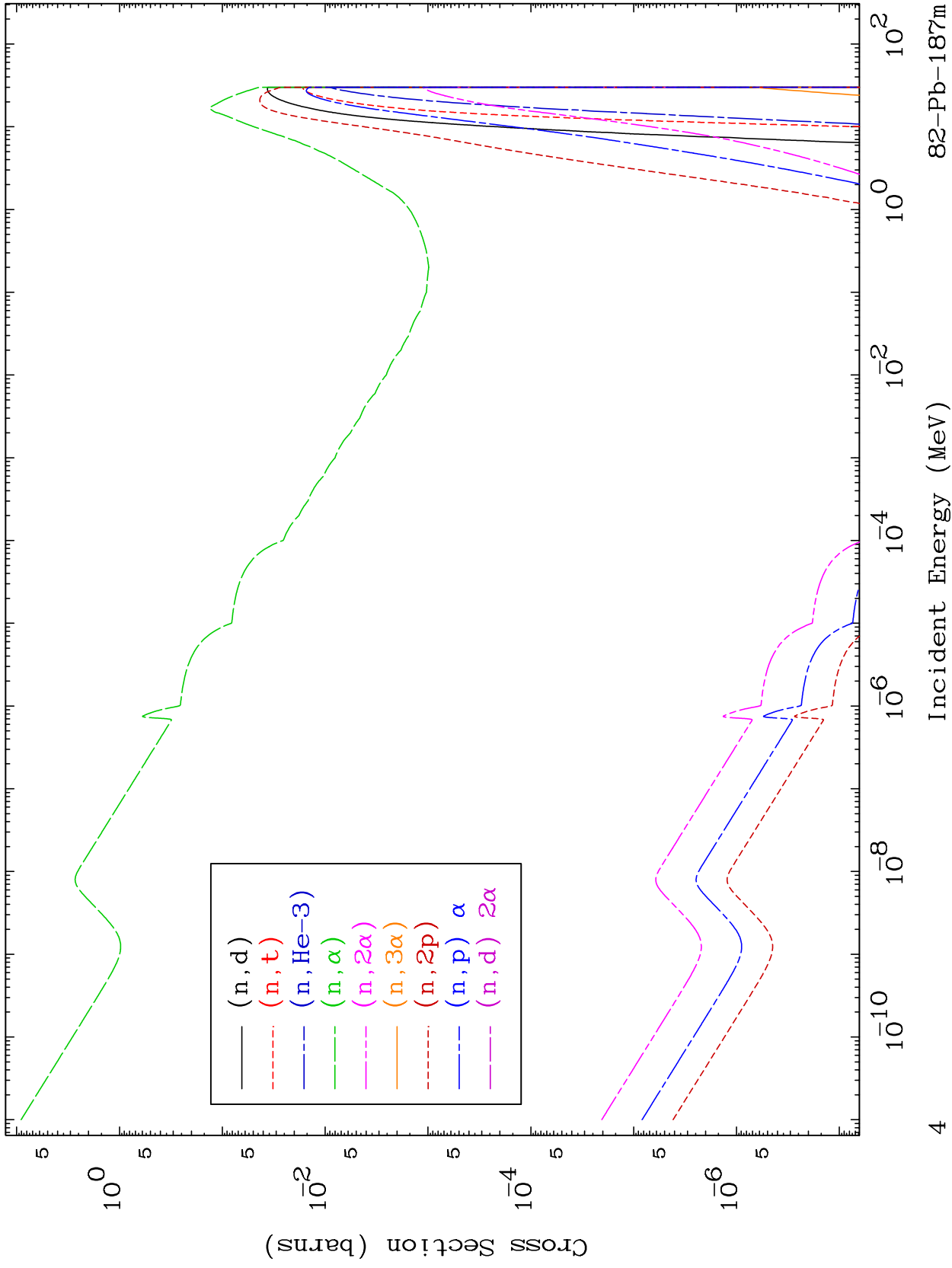
82-Pb-187m



MAT 8175

Neutron Absorption
293 Kelvin Cross Sections

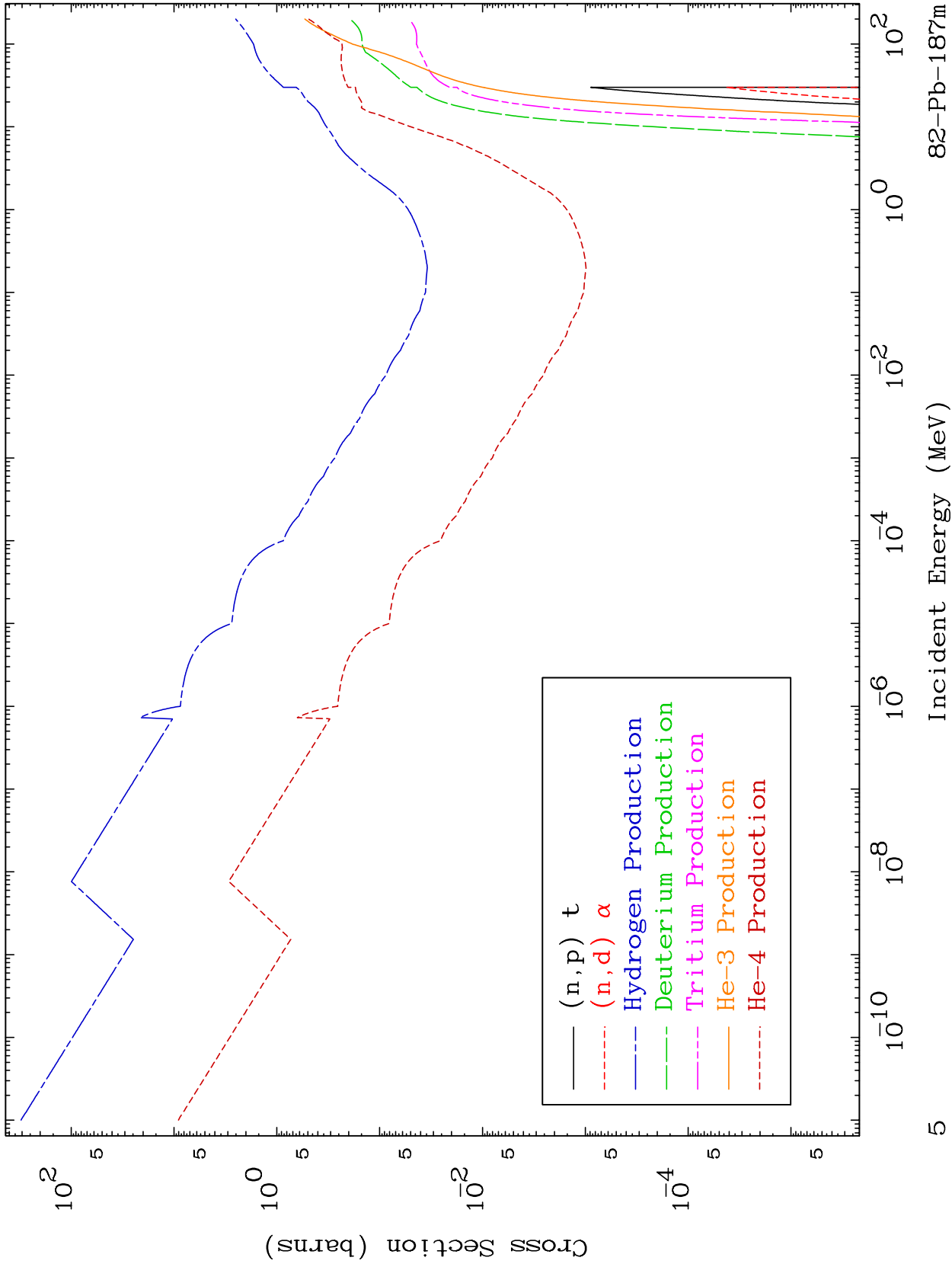
82-Pb-187m



MAT 8175

Neutron Absorption
293 Kelvin Cross Sections

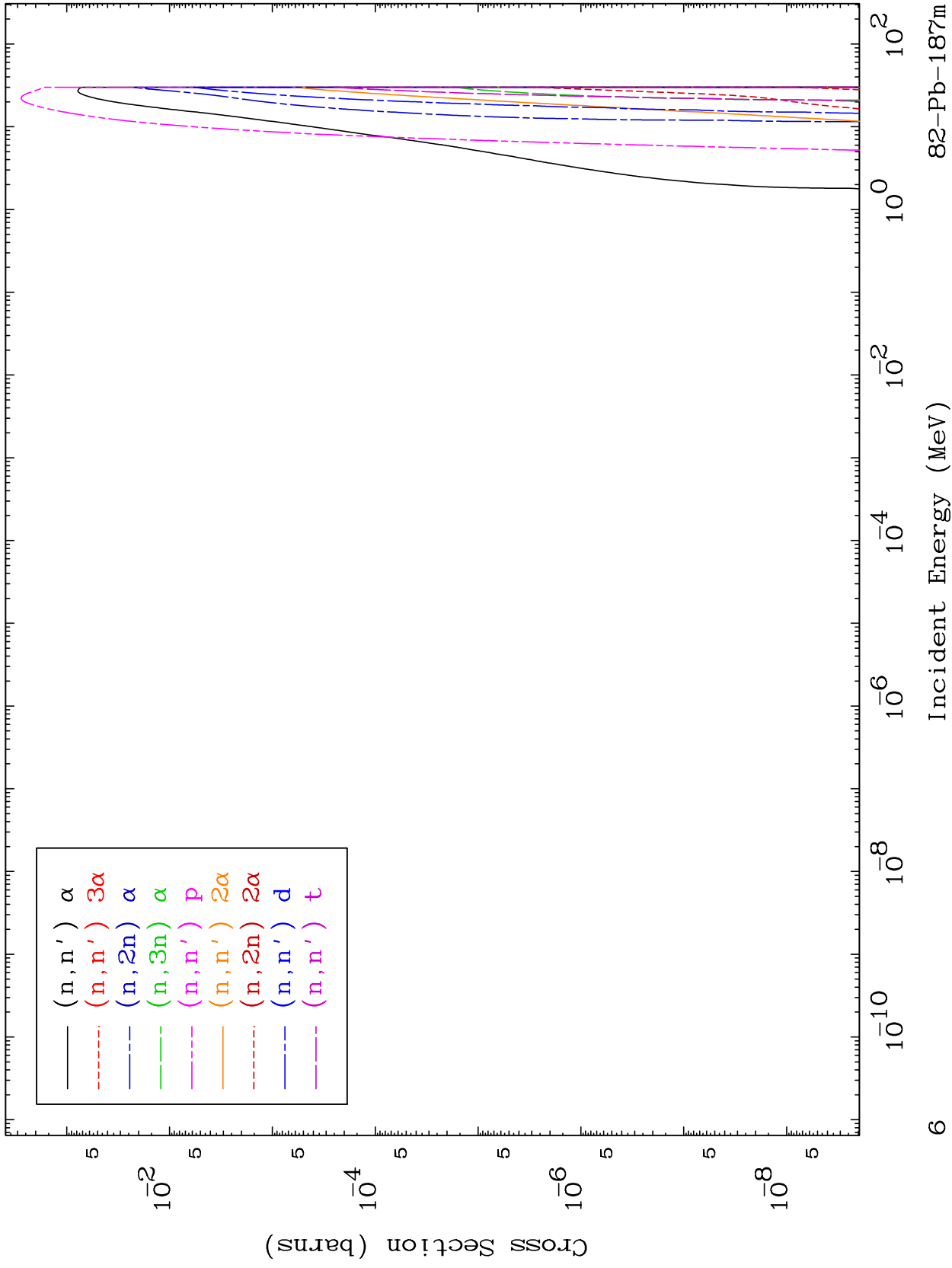
82-Pb-187m



MAT 8175

Charged Particle
293 Kelvin Cross Sections

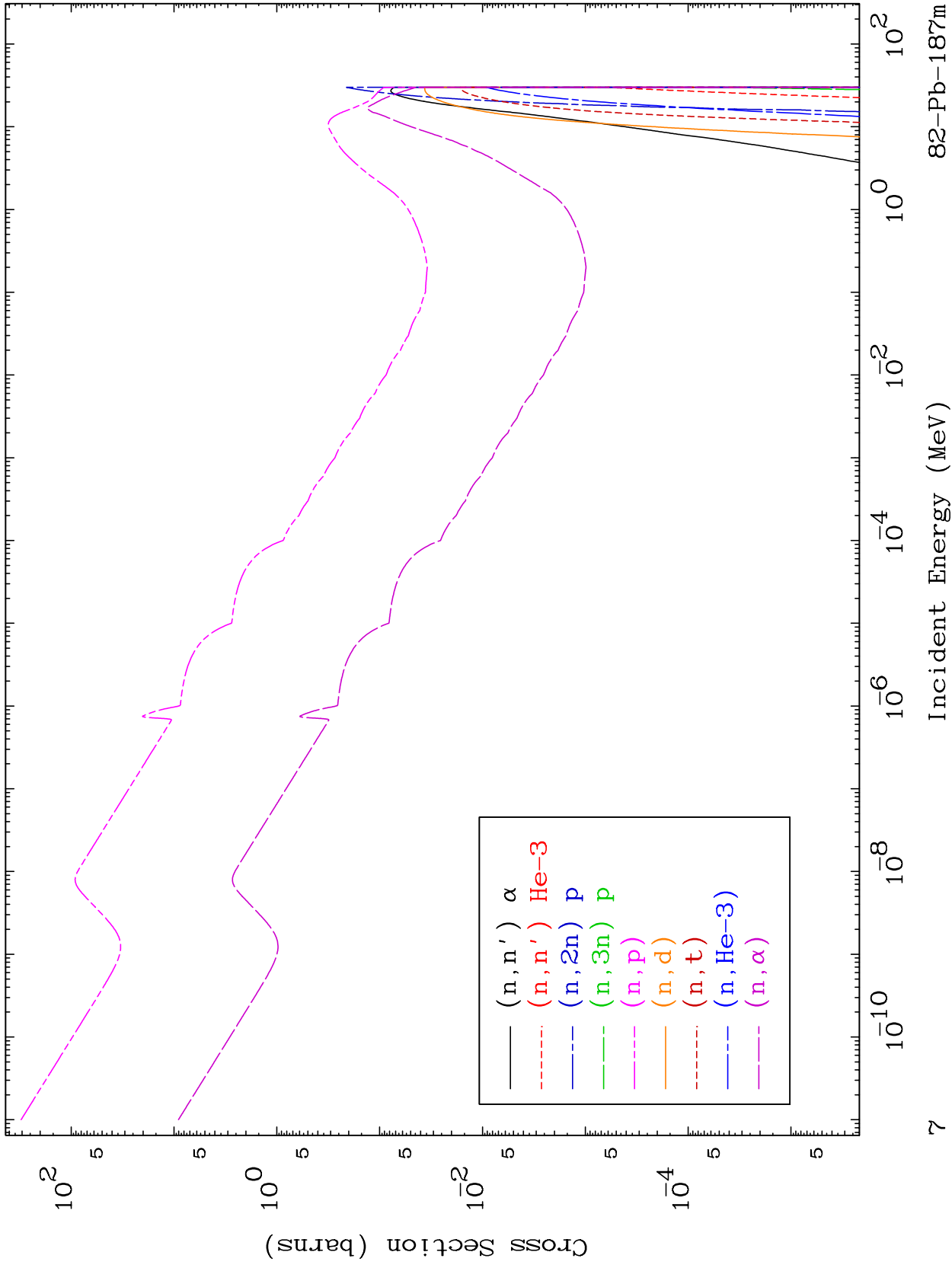
82-Pb-187m



MAT 8175

Charged Particle
293 Kelvin Cross Sections

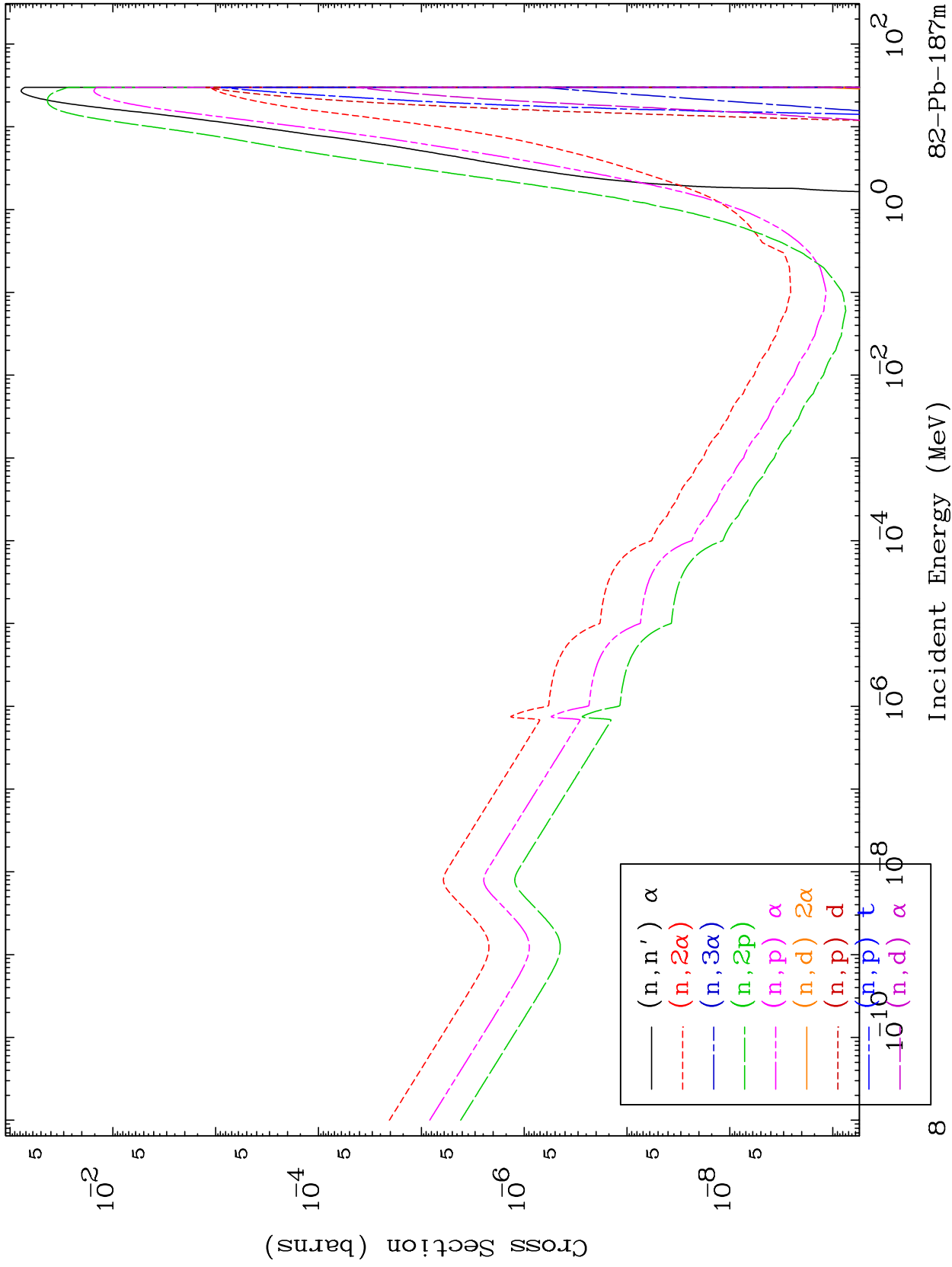
82-Pb-187m



MAT 8175

Charged Particle
293 Kelvin Cross Sections

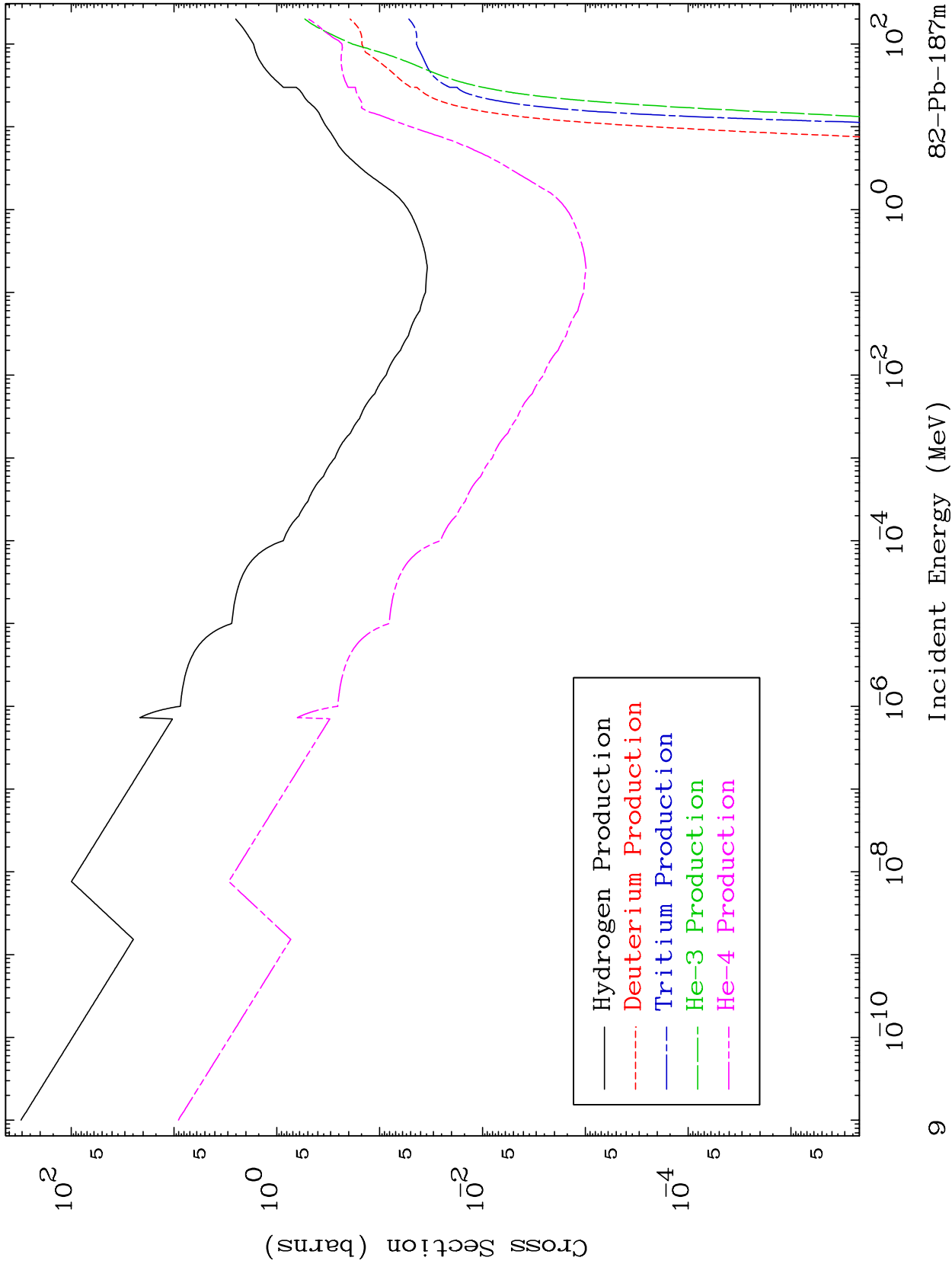
82-Pb-187m



MAT 8175

Particle Production
293 Kelvin Cross Sections

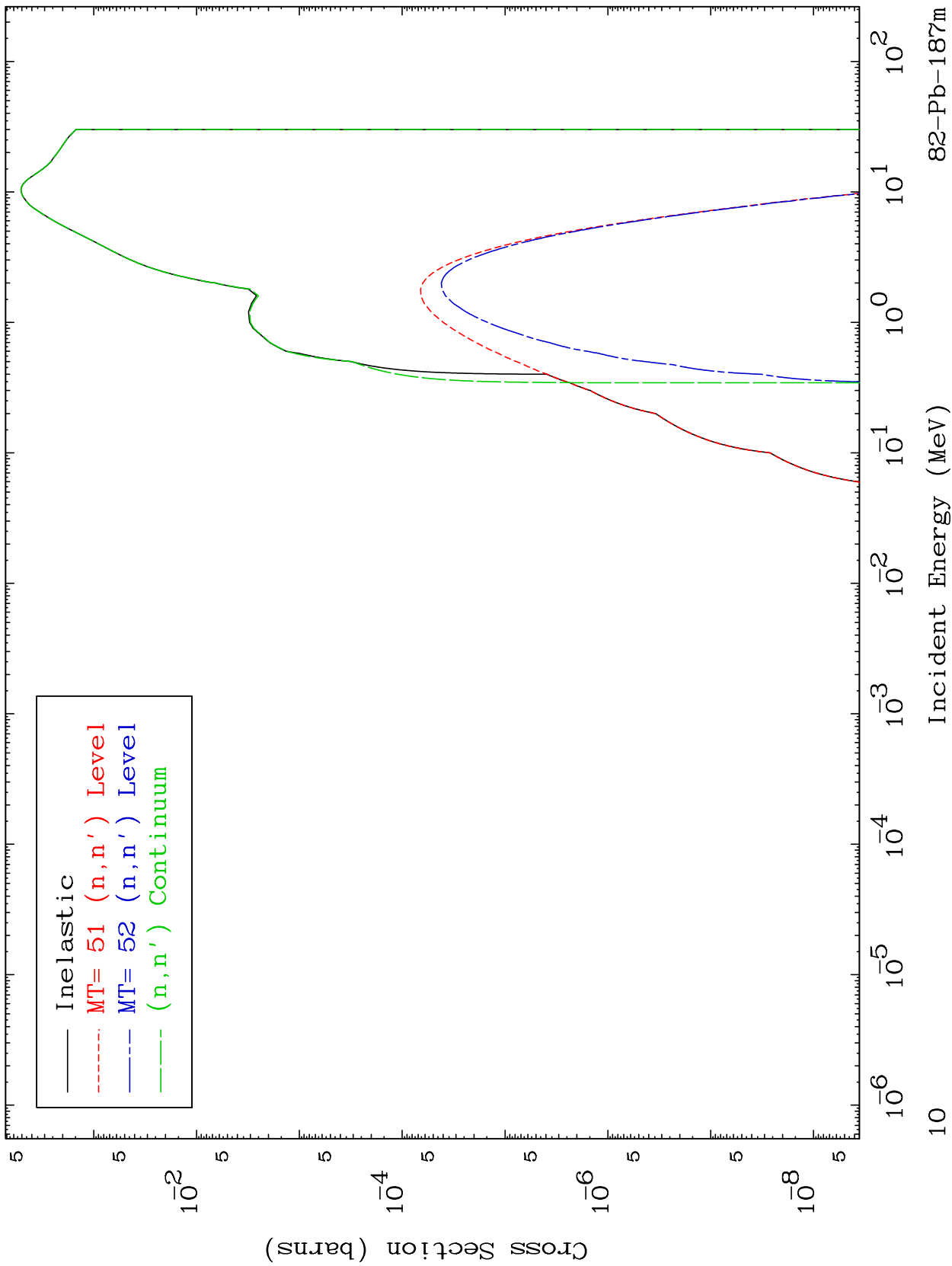
82-Pb-187m



MAT 8175

(n,n') Levels
293 Kelvin Cross Sections

82-Pb-187m

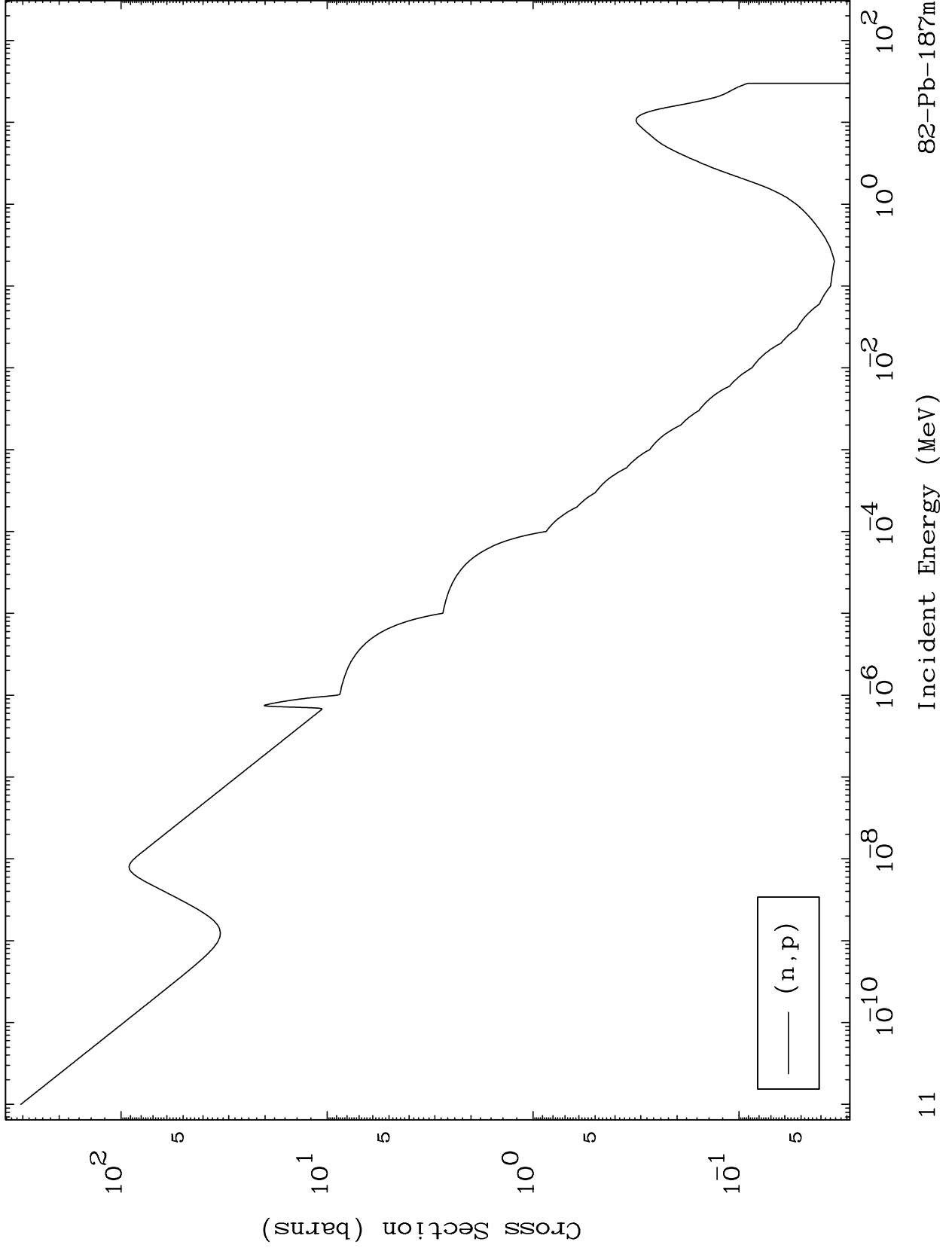


82-Pb-187m

MAT 8175

(n,p) Levels
293 Kelvin Cross Sections

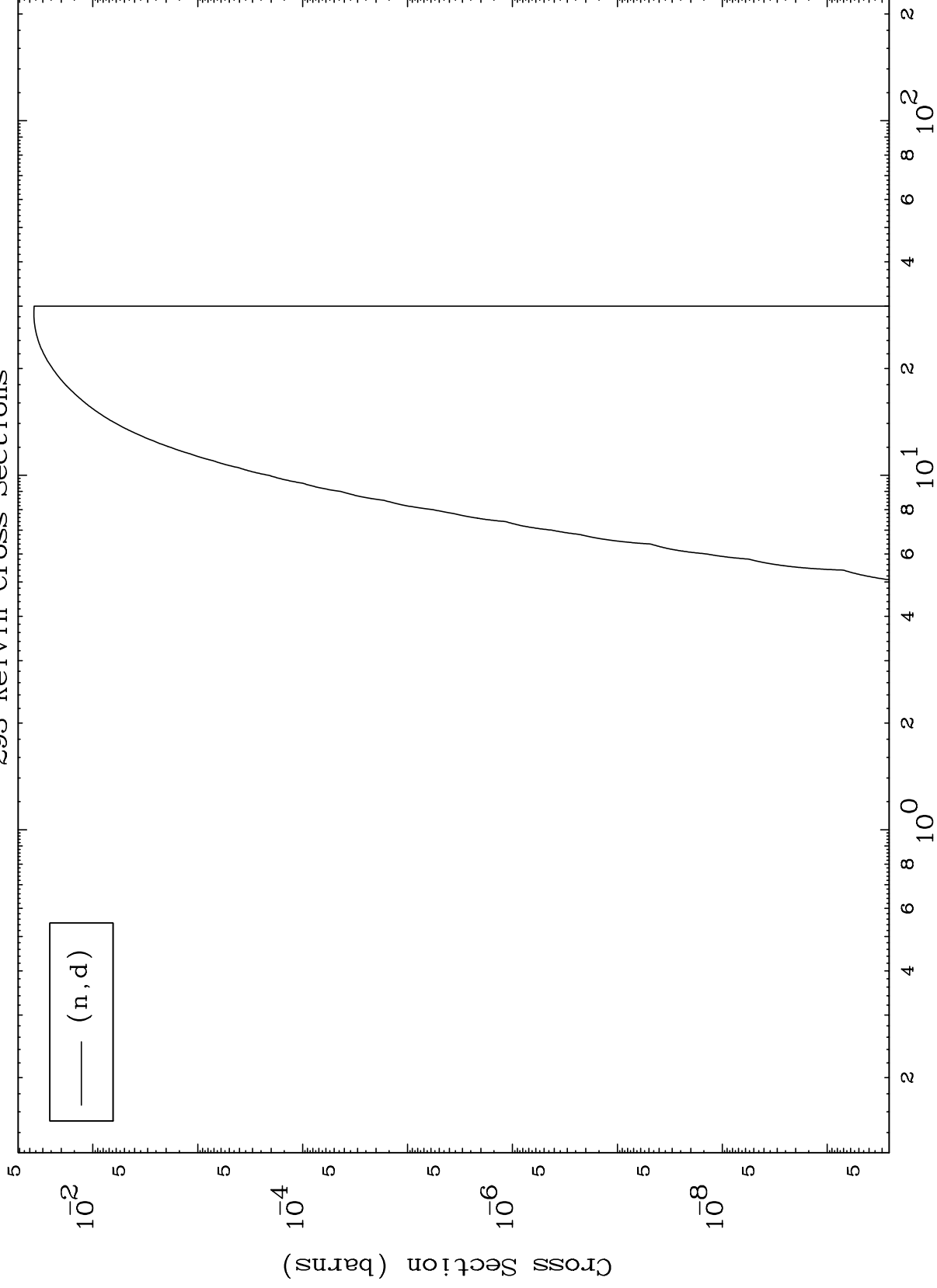
82-Pb-187m



MAT 8175

(n,d) Levels
293 Kelvin Cross Sections

82-Pb-187m



12

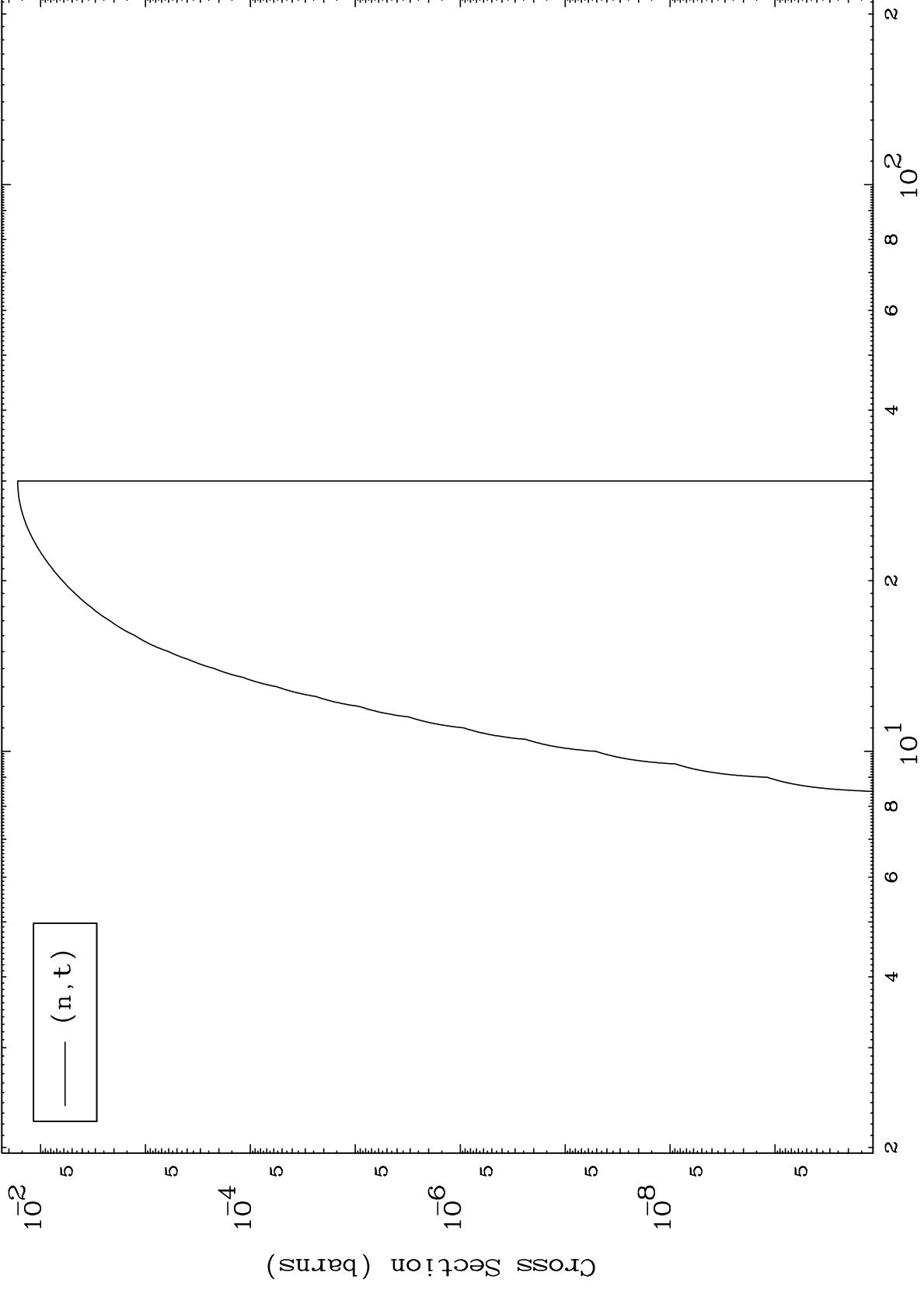
Incident Energy (MeV)

82-Pb-187m

MAT 8175

(n,t) Levels
293 Kelvin Cross Sections

82-Pb-187m



13

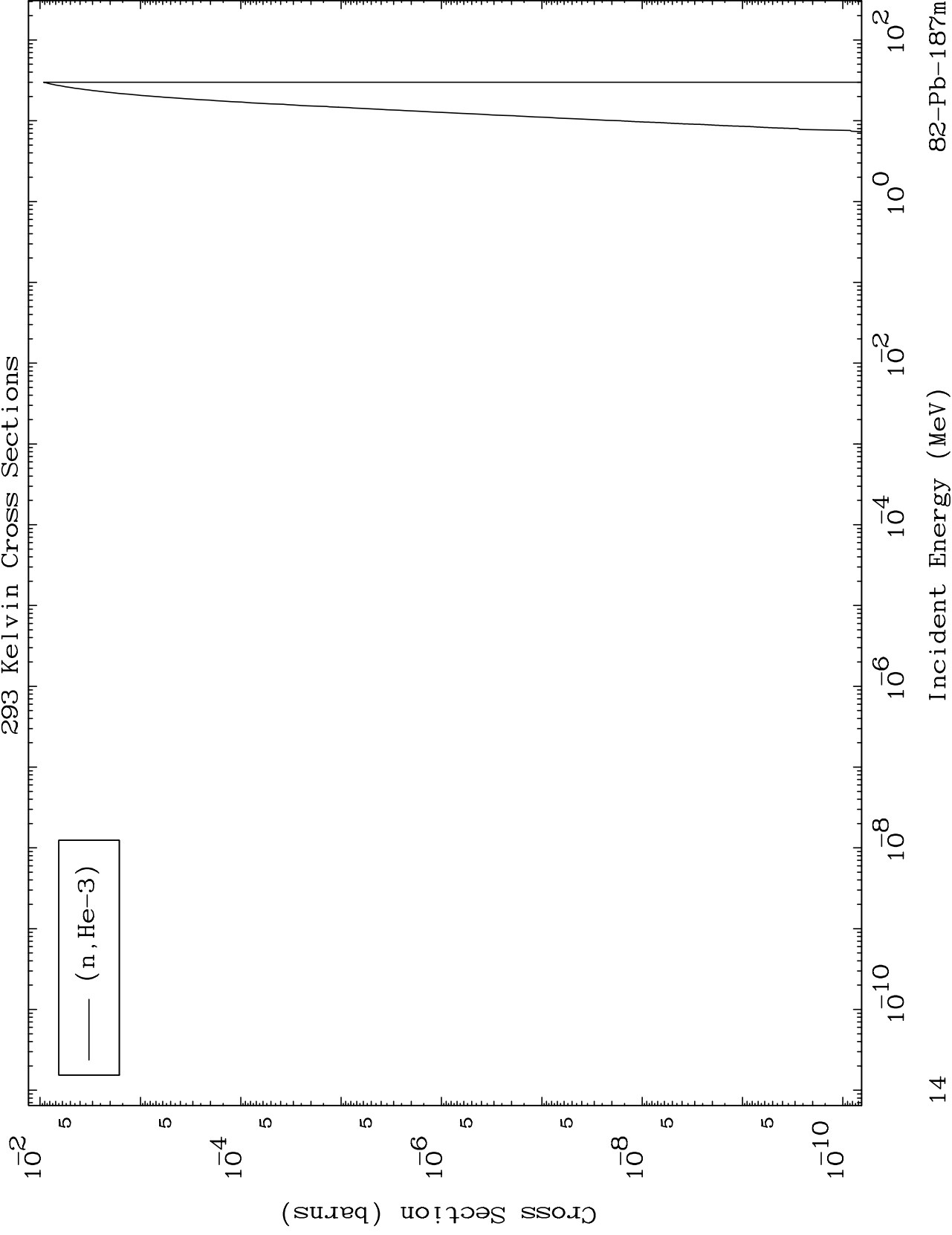
Incident Energy (MeV)

82-Pb-187m

MAT 8175

(n,He3) Levels
293 Kelvin Cross Sections

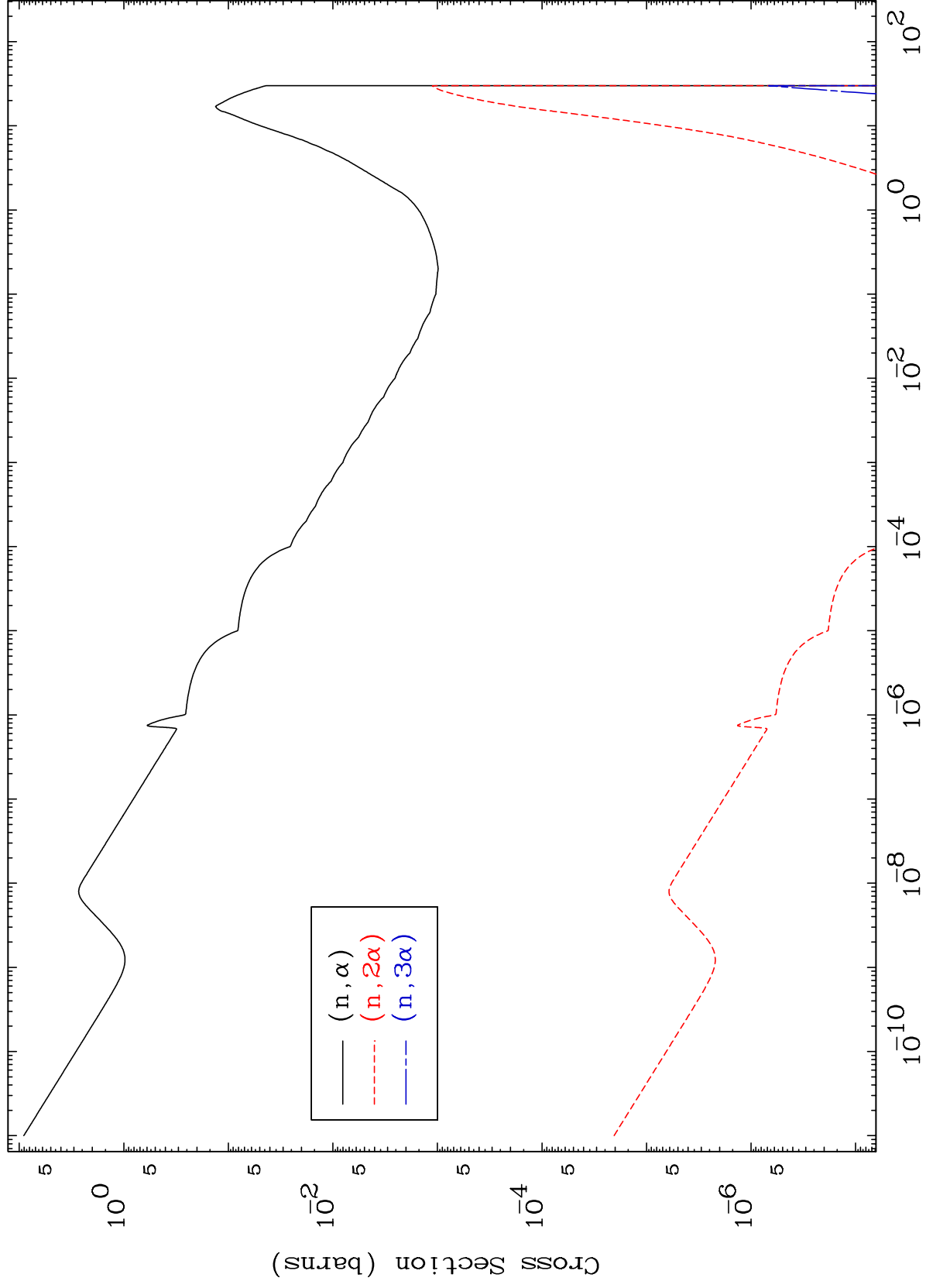
82-Pb-187m



MAT 8175

(n, α) Levels
293 Kelvin Cross Sections

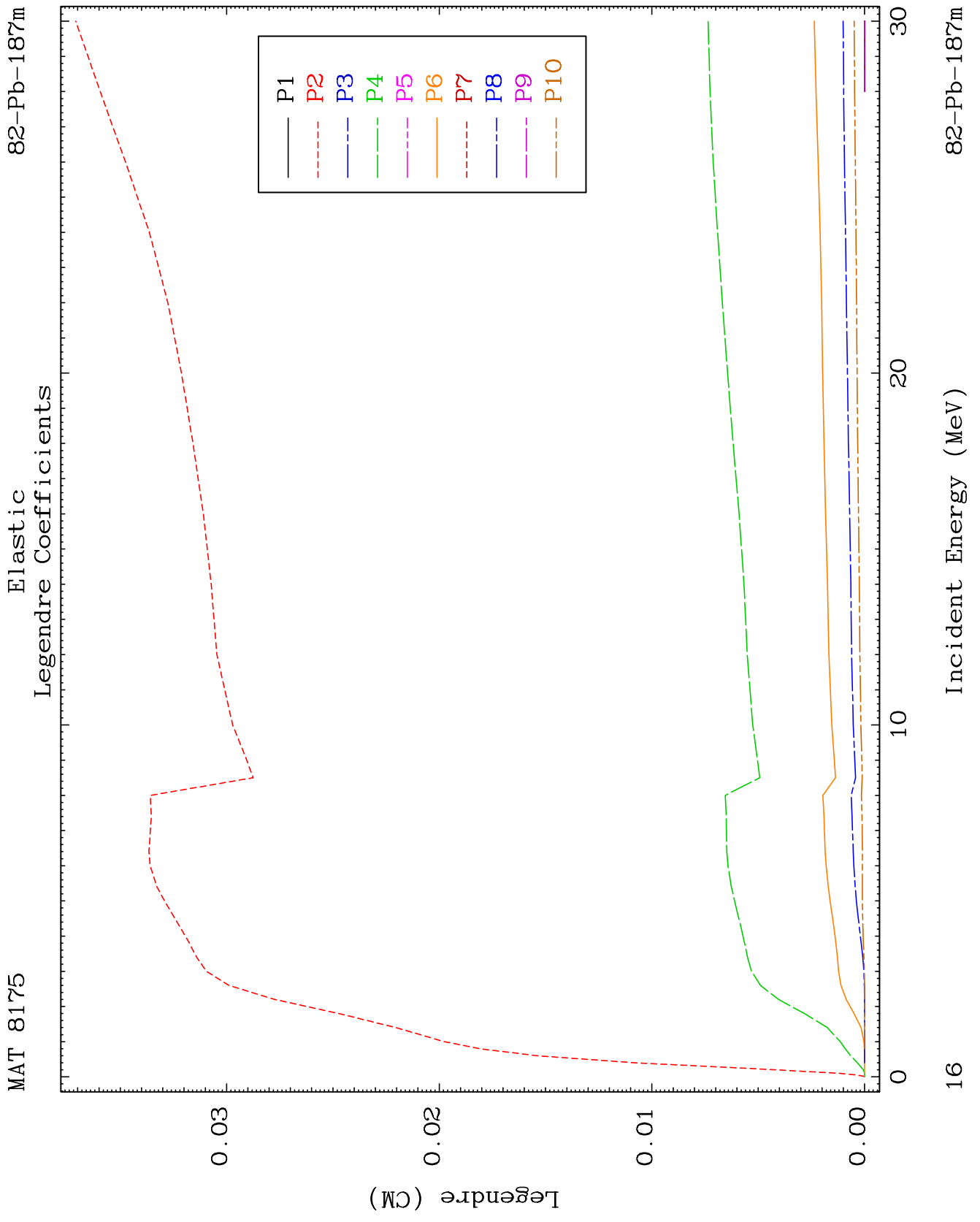
82-Pb-187m



15

Incident Energy (MeV)

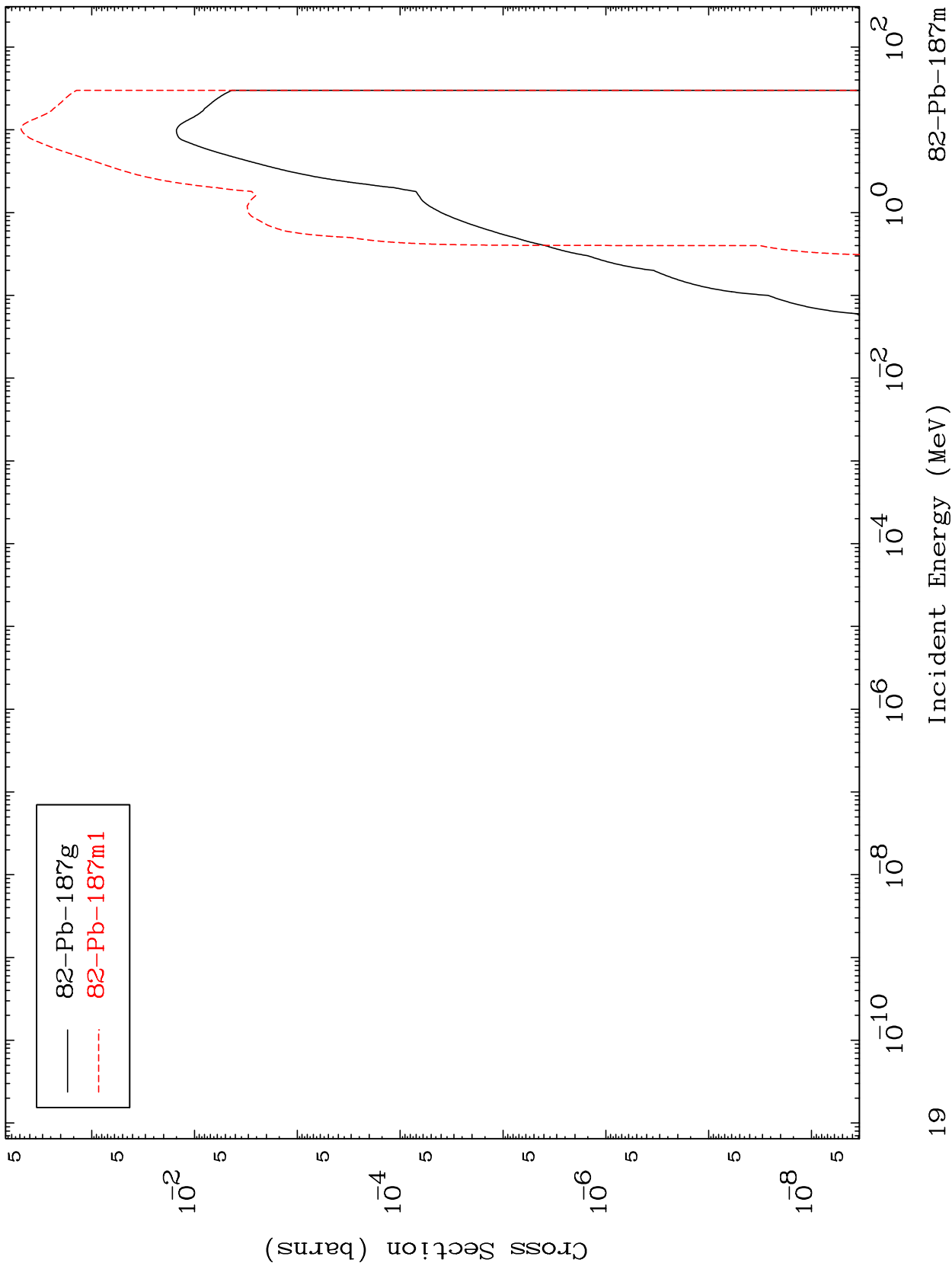
82-Pb-187m



MAT 8175

Radionuclide Production Cross Section

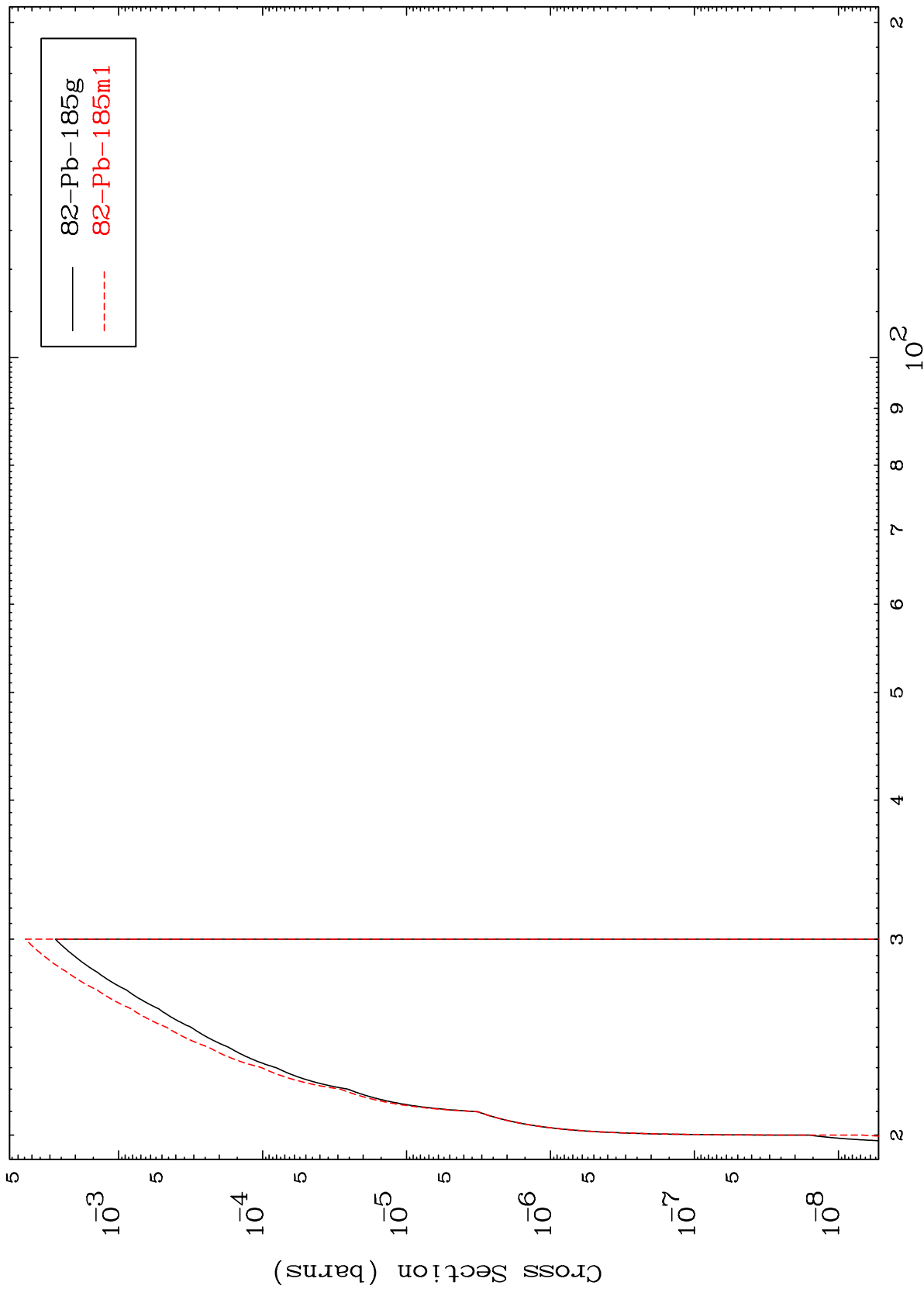
82-Pb-187m



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82-Pb-187m

(n,3n)
Radionuclide Production Cross Section



82-Pb-187m

Incident Energy (MeV)

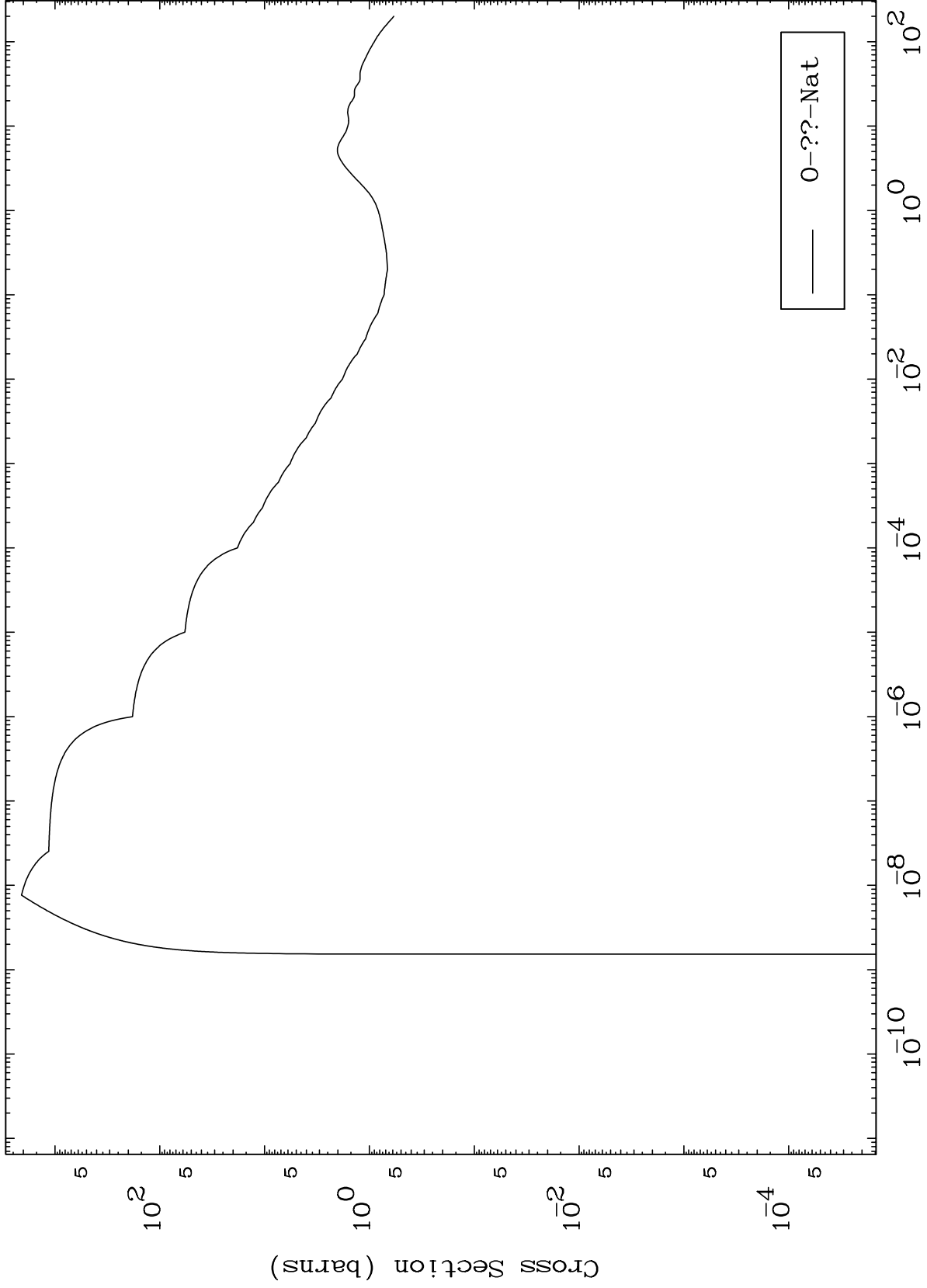
20

MAT 8175

Fission

⁸²Pb-187m

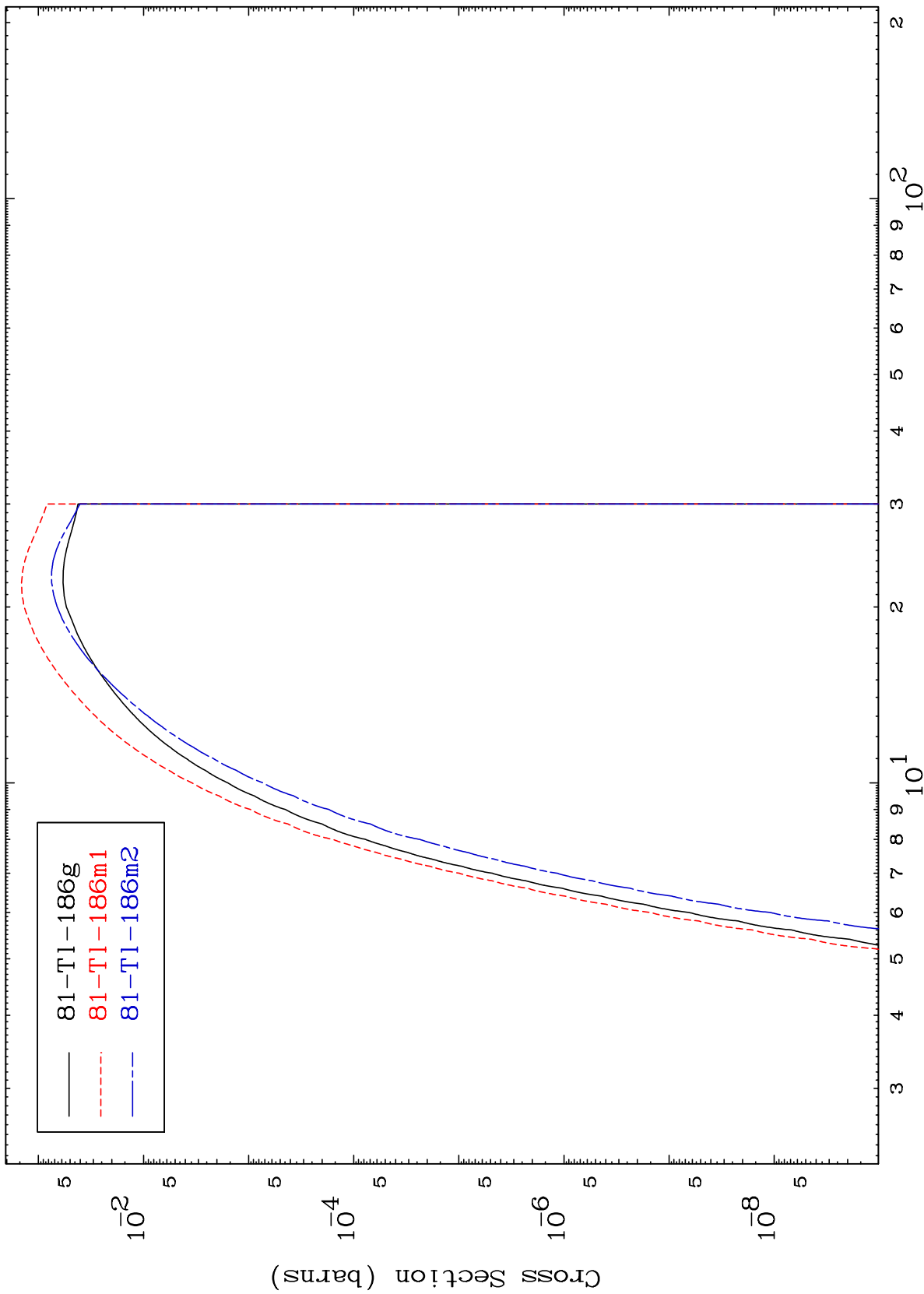
Radionuclide Production Cross Section



MAT 8175

82-Pb-187m

(n,n') p
Radionuclide Production Cross Section

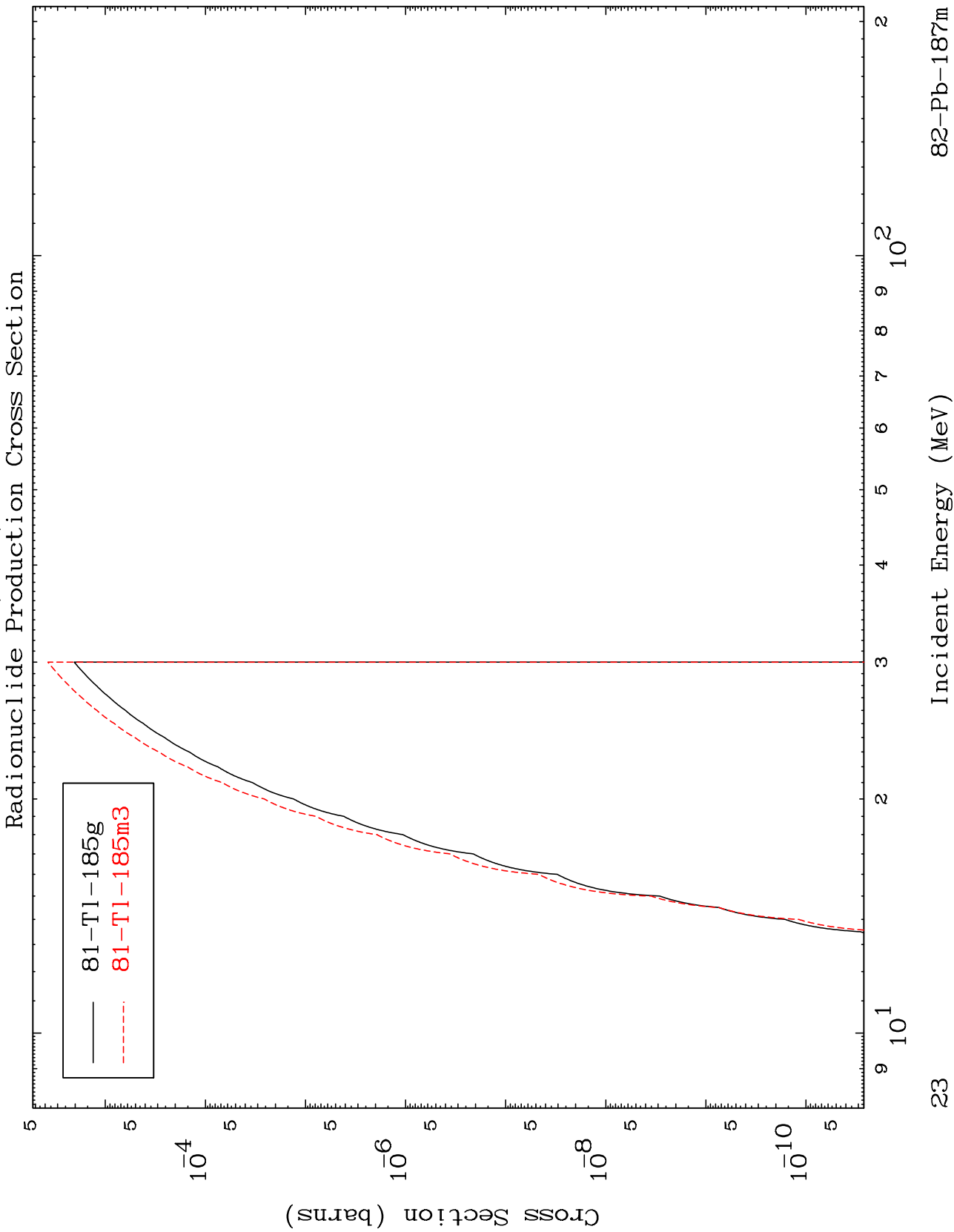


81-Tl-186g
81-Tl-186m1
81-Tl-186m2

MAT 8175

(n,n') d

82-Pb-187m

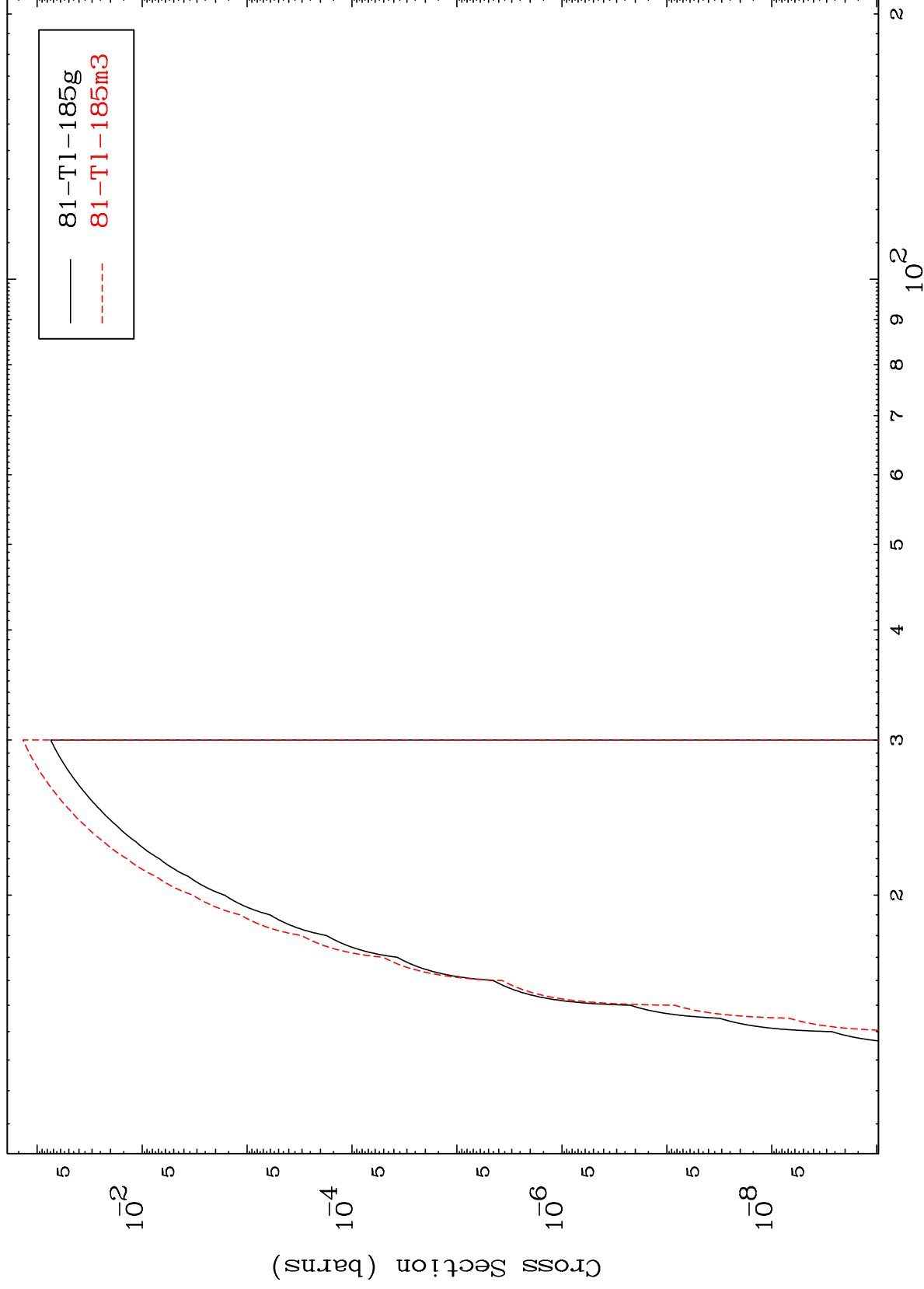


MAT 8175

(n,2n) p

82-Pb-187m

Radionuclide Production Cross Section



24

Incident Energy (MeV)

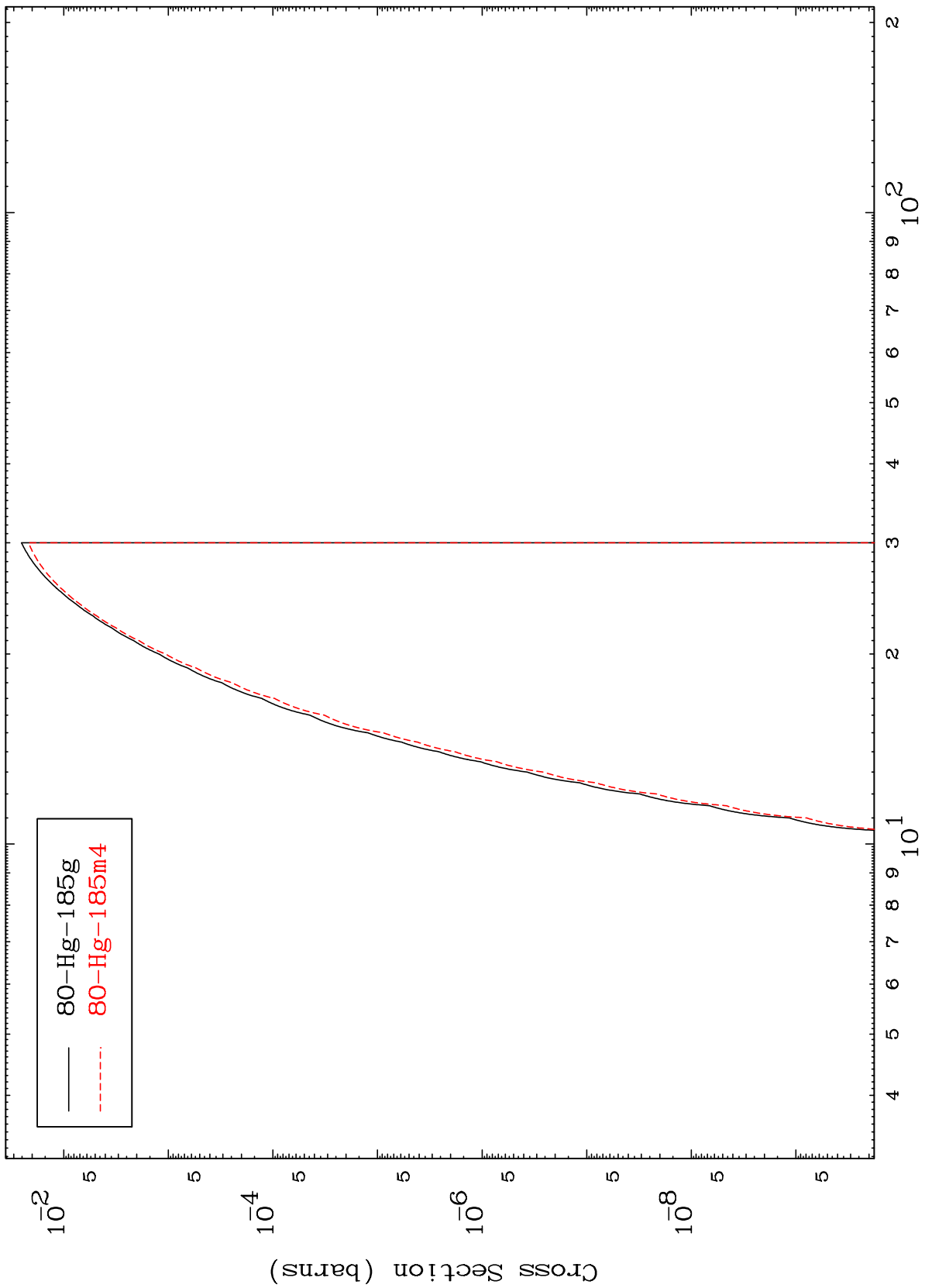
82-Pb-187m

MAT 8175

(n,2n) p

82-Pb-187m

Radionuclide Production Cross Section



25

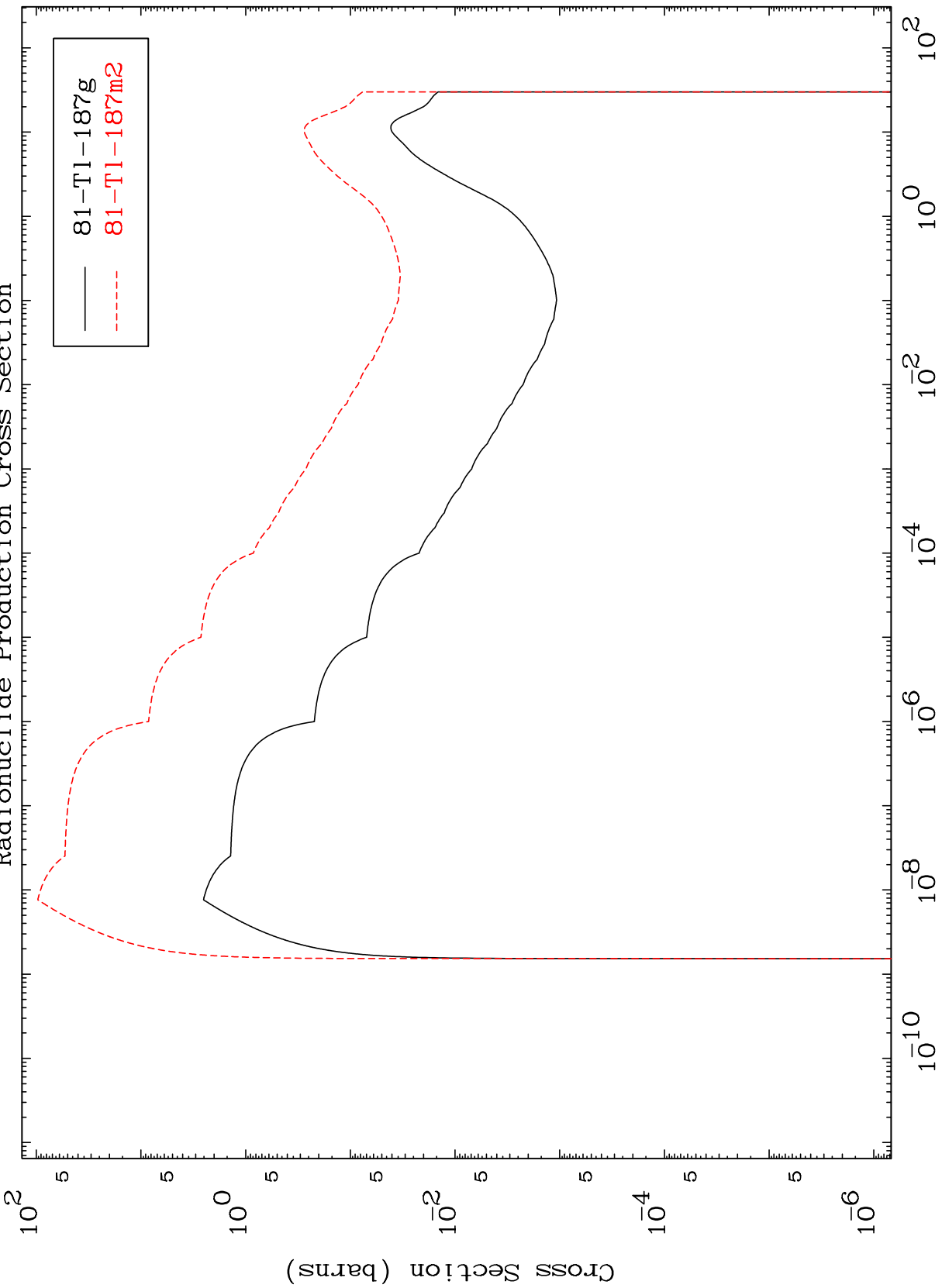
Incident Energy (MeV)

82-Pb-187m

MAT 8175

82-Pb-187m

(n,p)
Radionuclide Production Cross Section



26

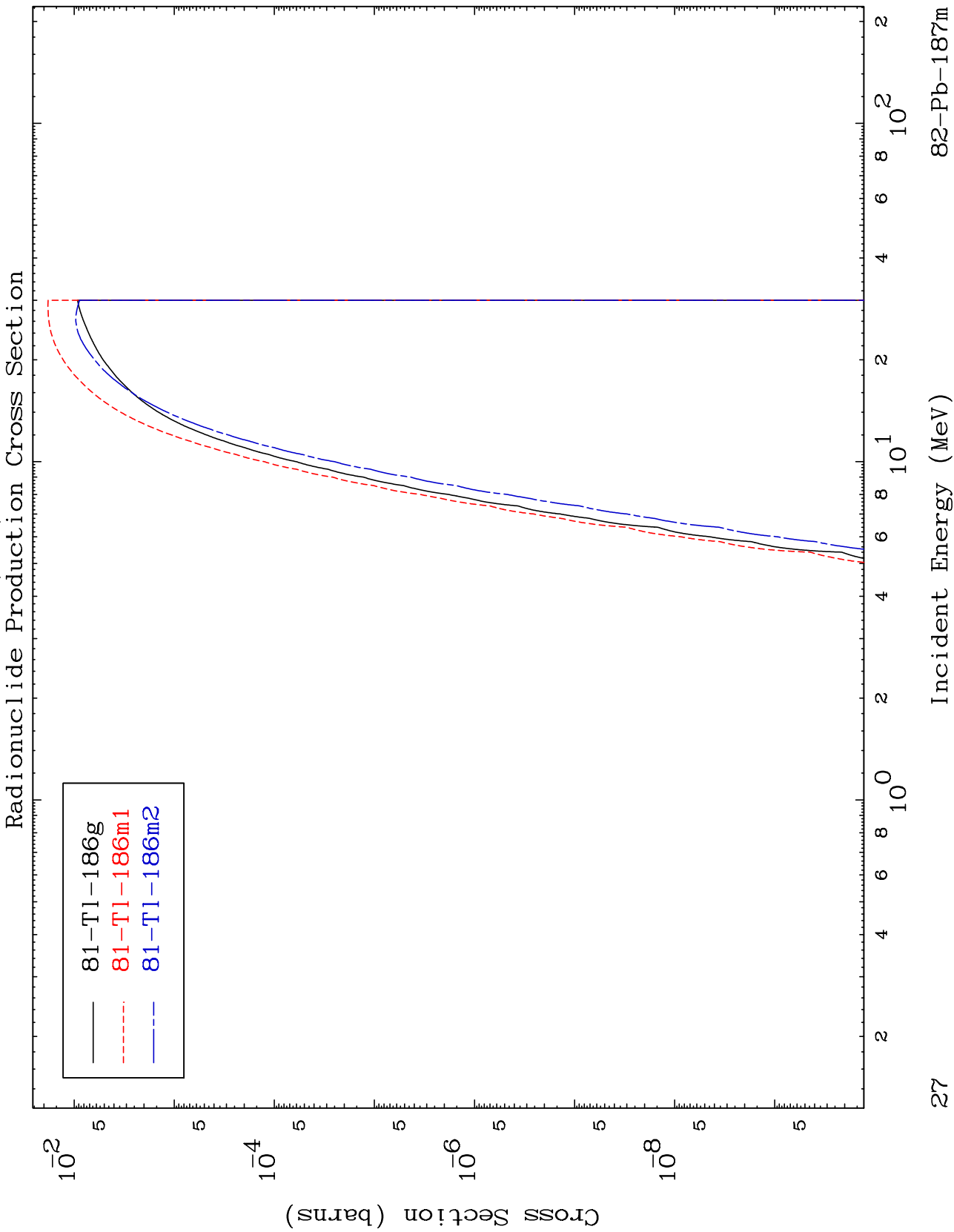
82-Pb-187m

Incident Energy (MeV)

MAT 8175

(n, d)

82-Pb-187m

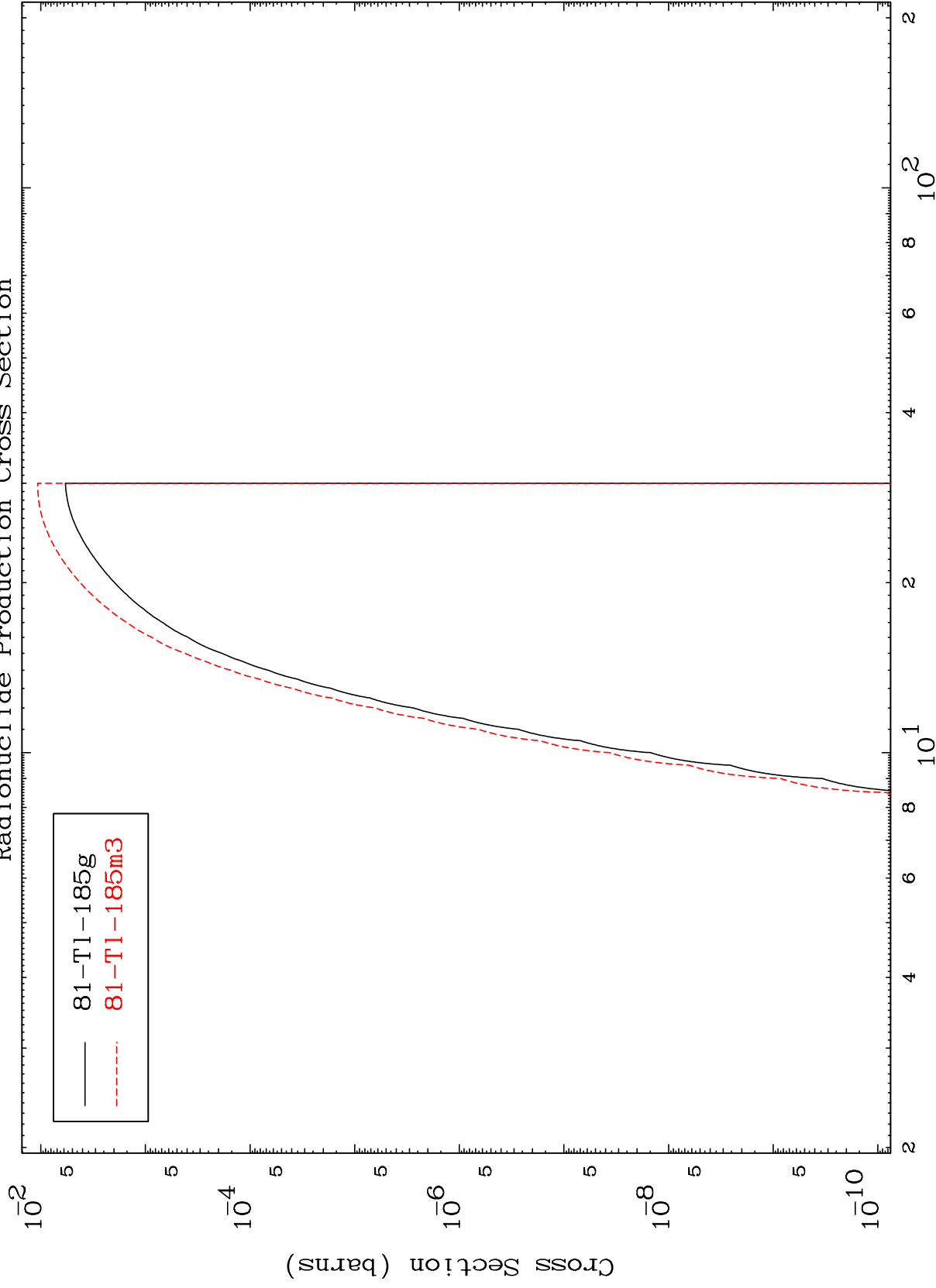


81-Tl-186g
81-Tl-186m1
81-Tl-186m2

MAT 8175

82-Pb-187m

Radionuclide Production Cross Section



Incident Energy (MeV)

82-Pb-187m

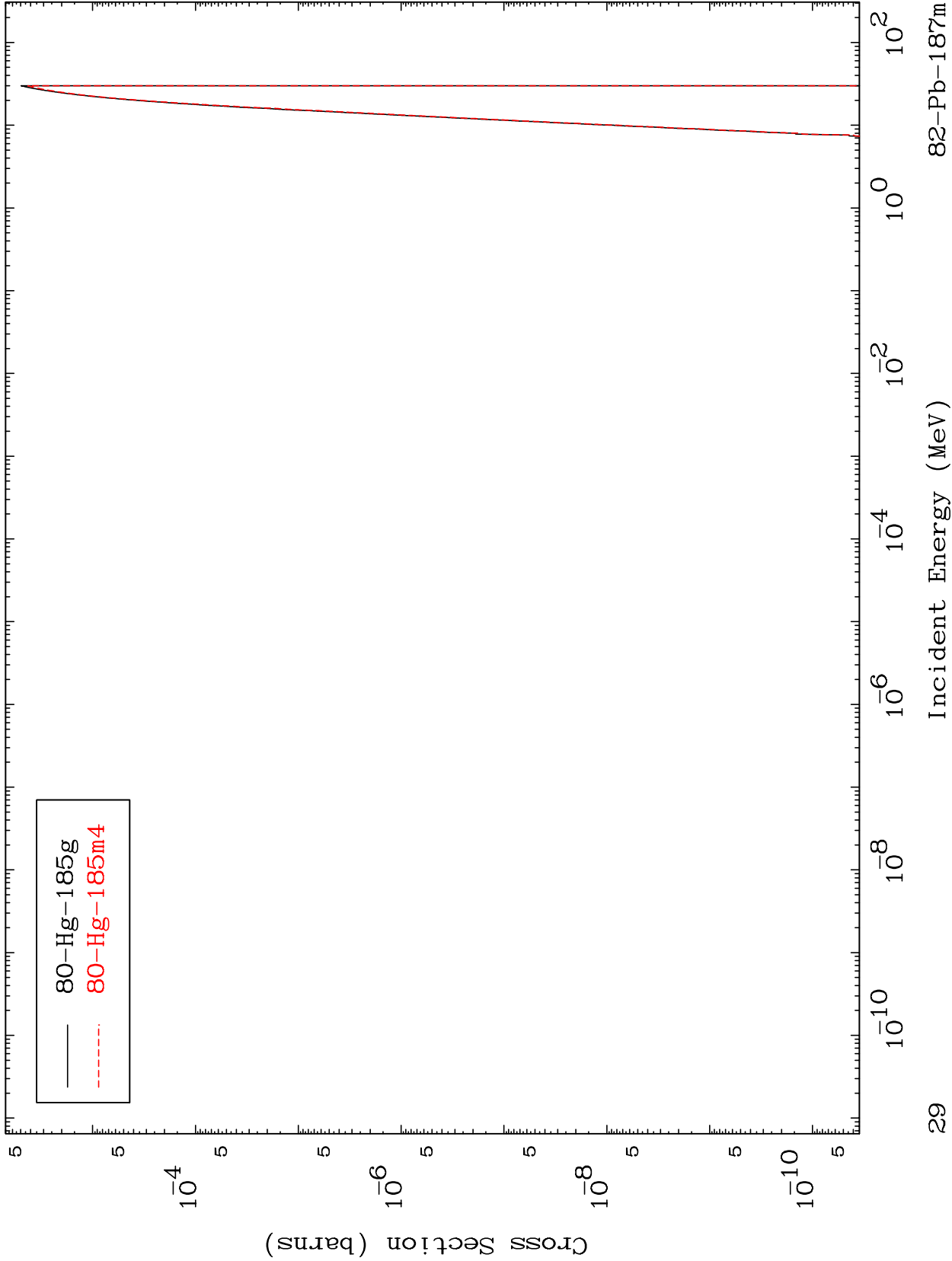
28

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(n,He-3)

82-Pb-187m

Radionuclide Production Cross Section



MAT 8175

(n,p) d

⁸²Pb-187m

Radionuclide Production Cross Section

