

Program EVALPLOT
(Version 2021-1)

by

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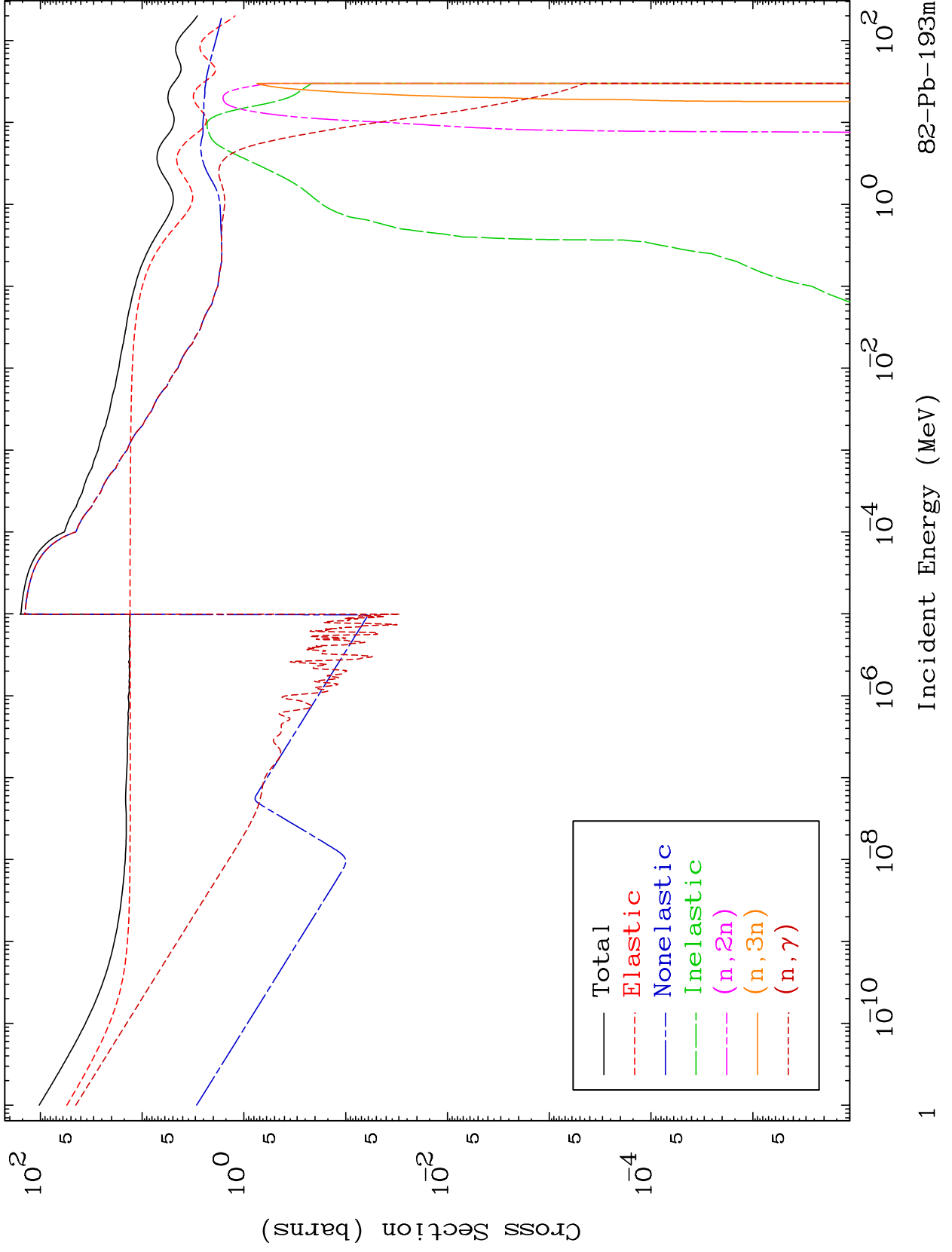
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8193

Neutron Major
293 Kelvin Cross Sections

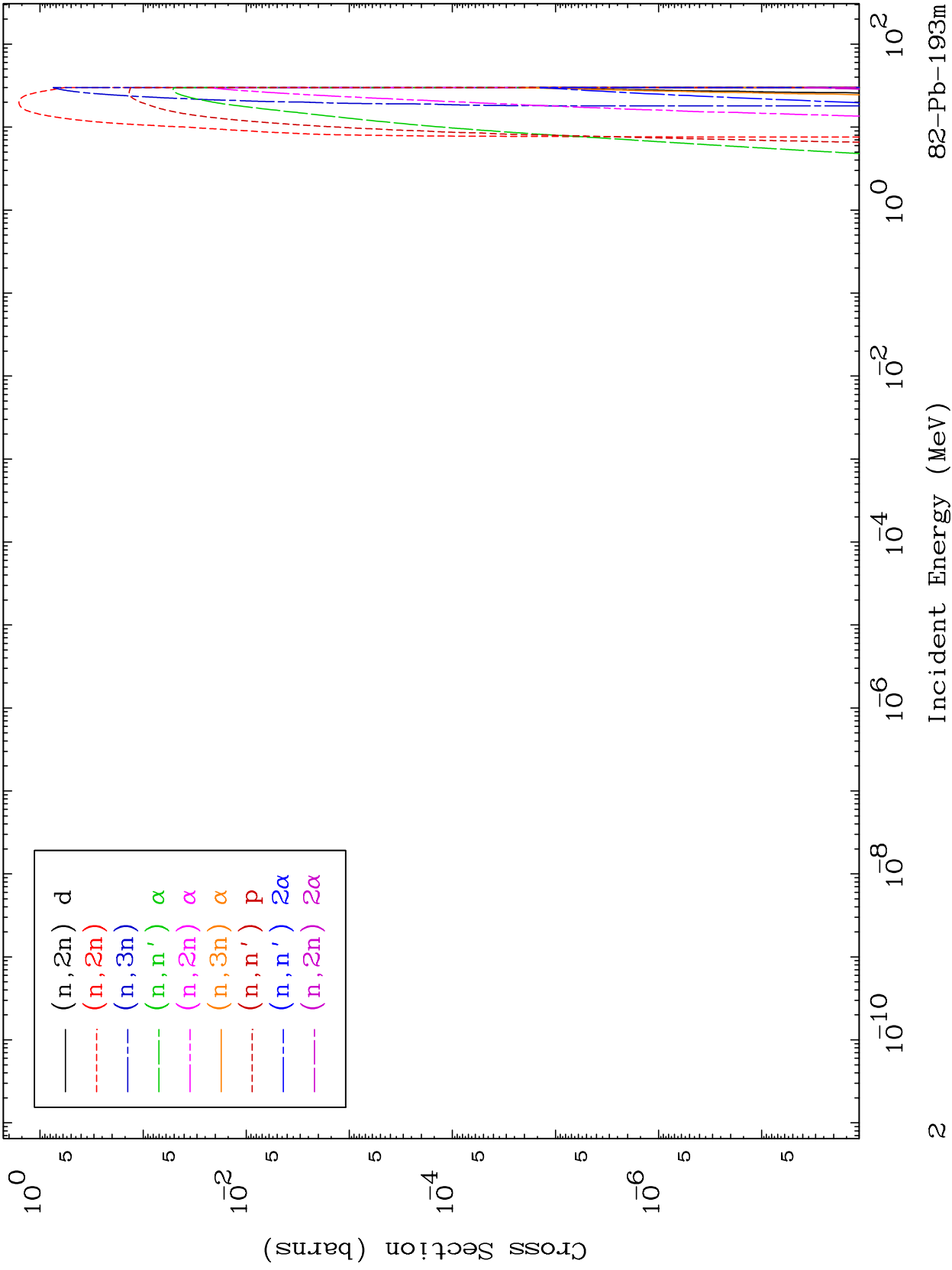
82-Pb-193m



MAT 8193

Neutron Absorption
293 Kelvin Cross Sections

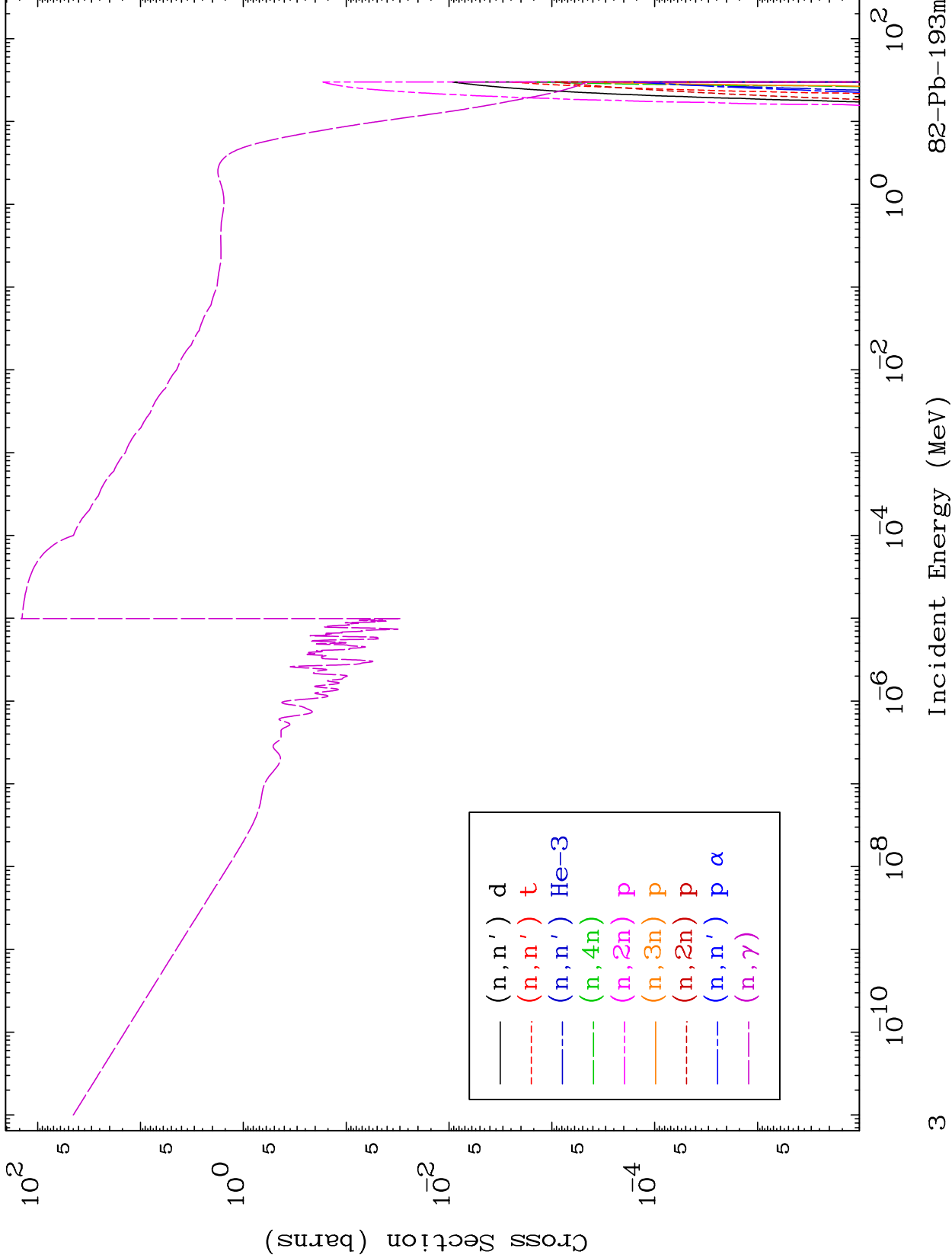
82-Pb-193m



MAT 8193

Neutron Absorption
293 Kelvin Cross Sections

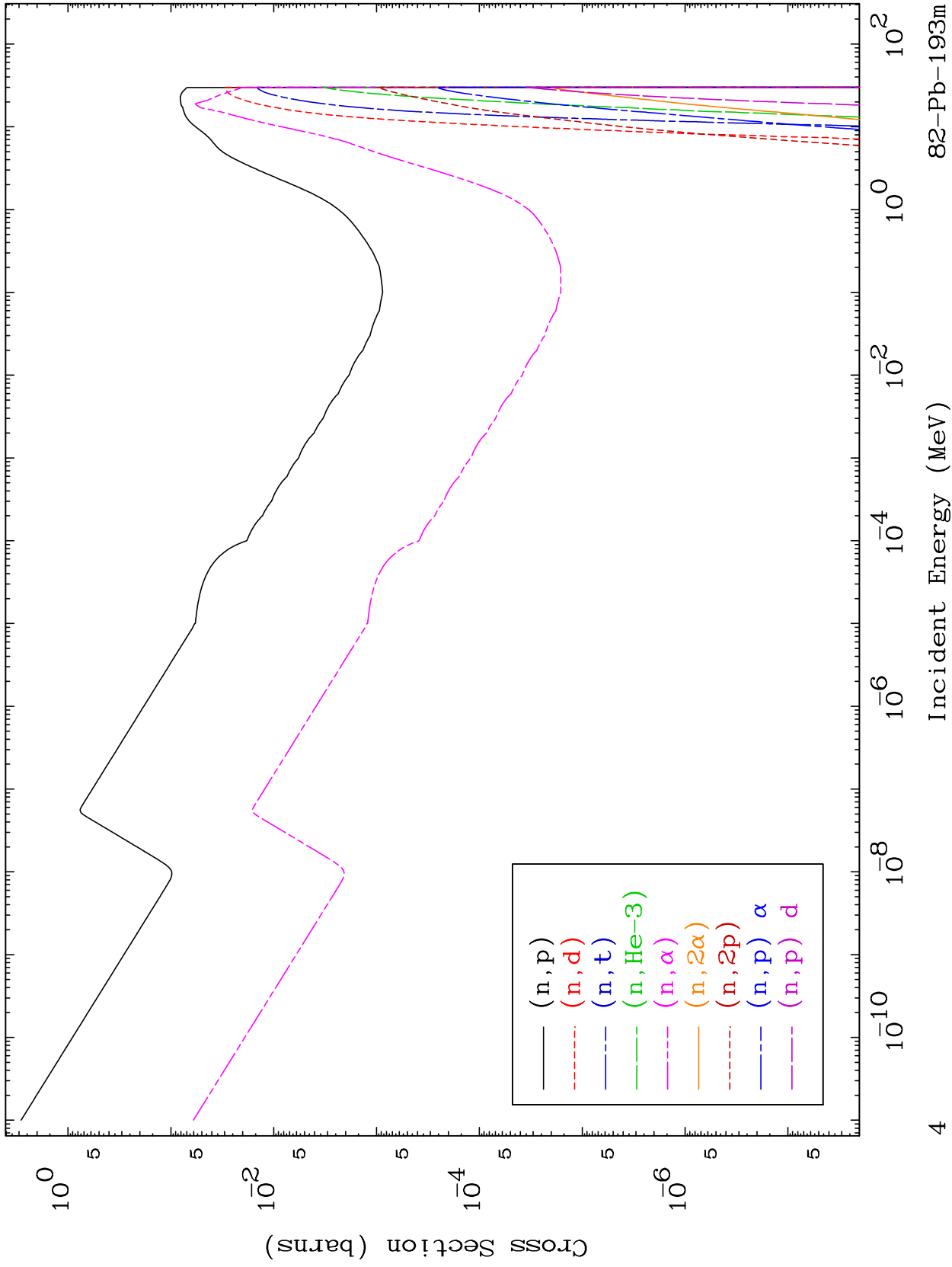
82-Pb-193m



MAT 8193

Neutron Absorption
293 Kelvin Cross Sections

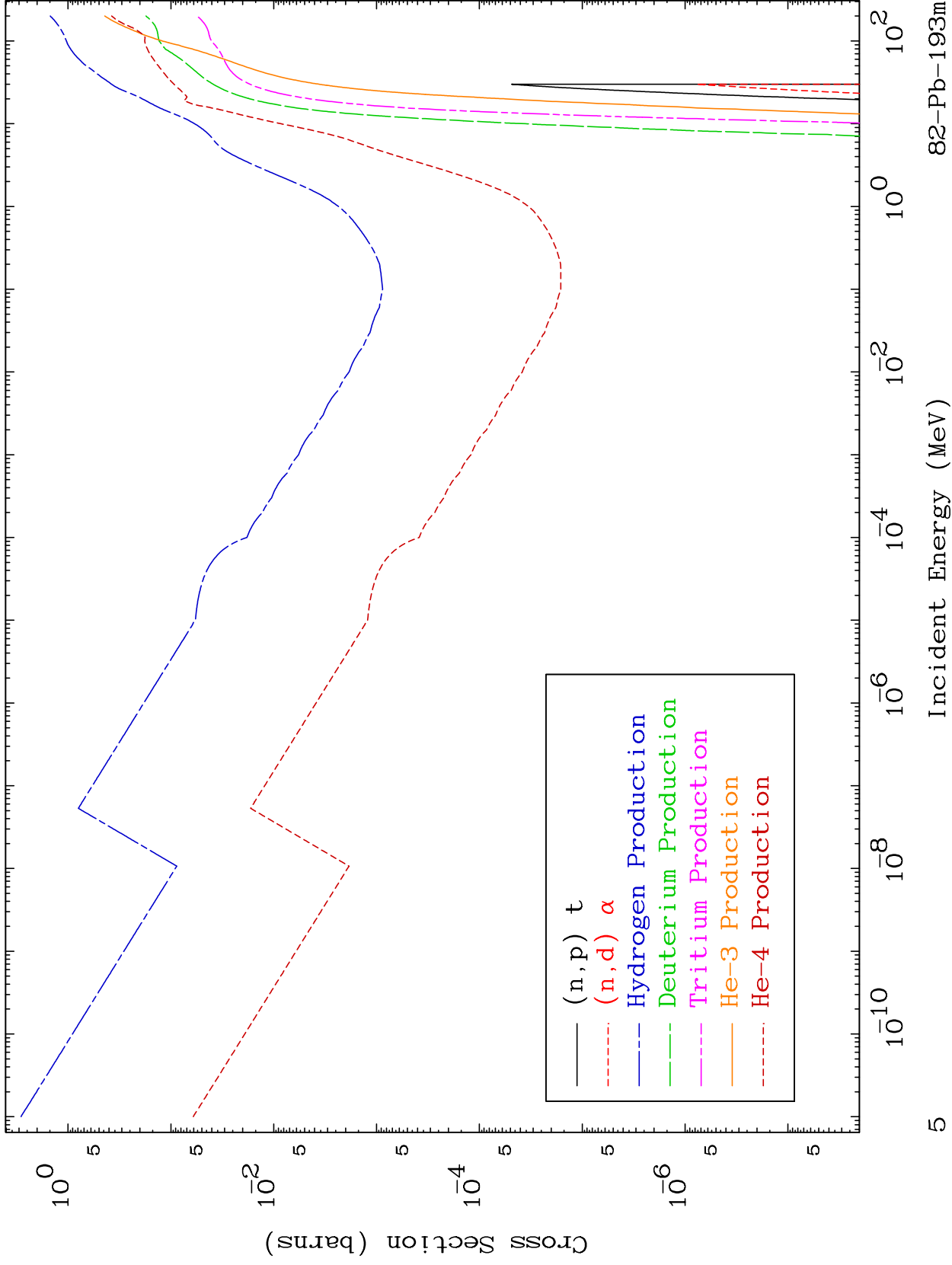
82-Pb-193m



MAT 8193

Neutron Absorption
293 Kelvin Cross Sections

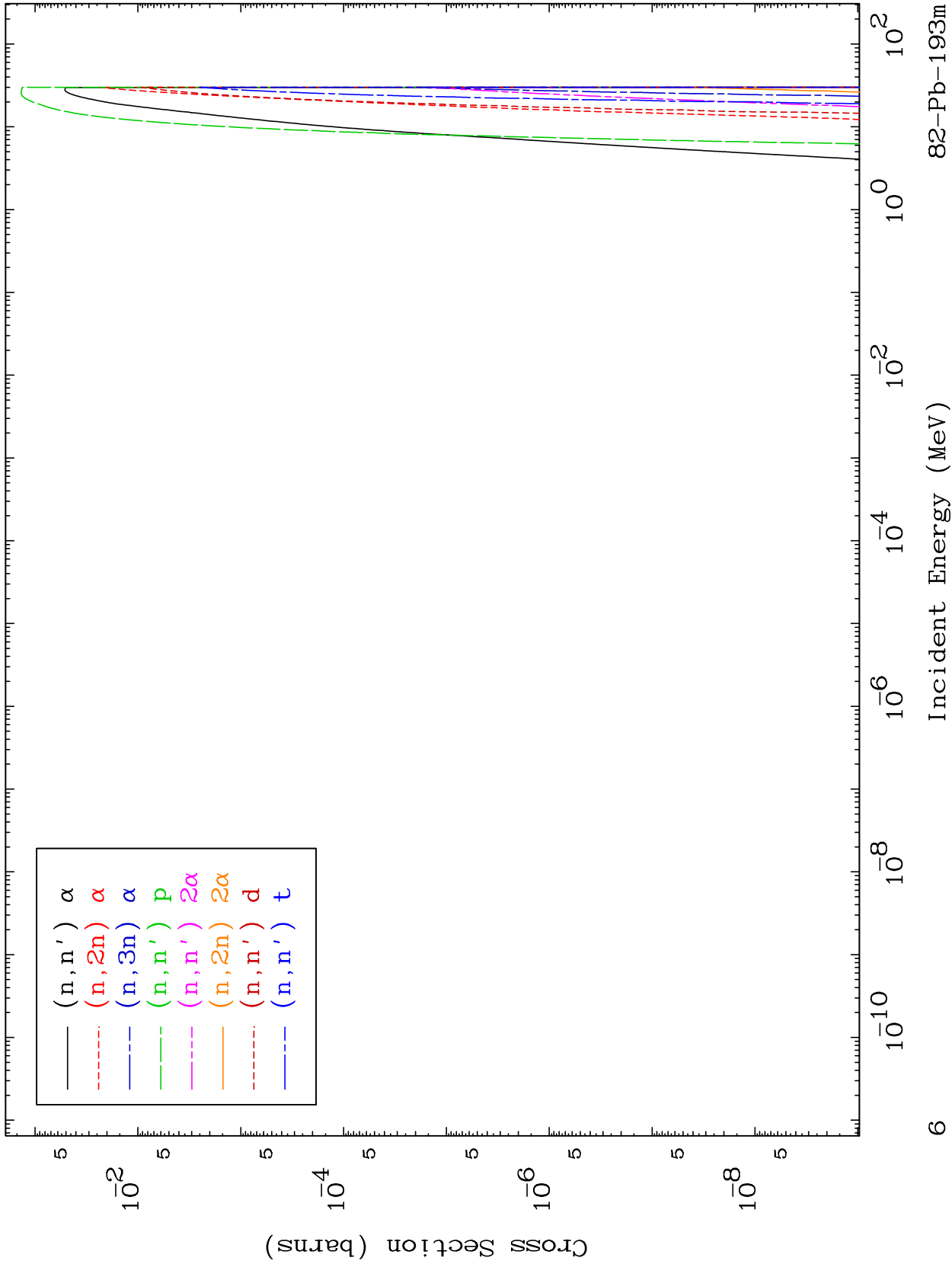
82-Pb-193m



MAT 8193

Charged Particle
293 Kelvin Cross Sections

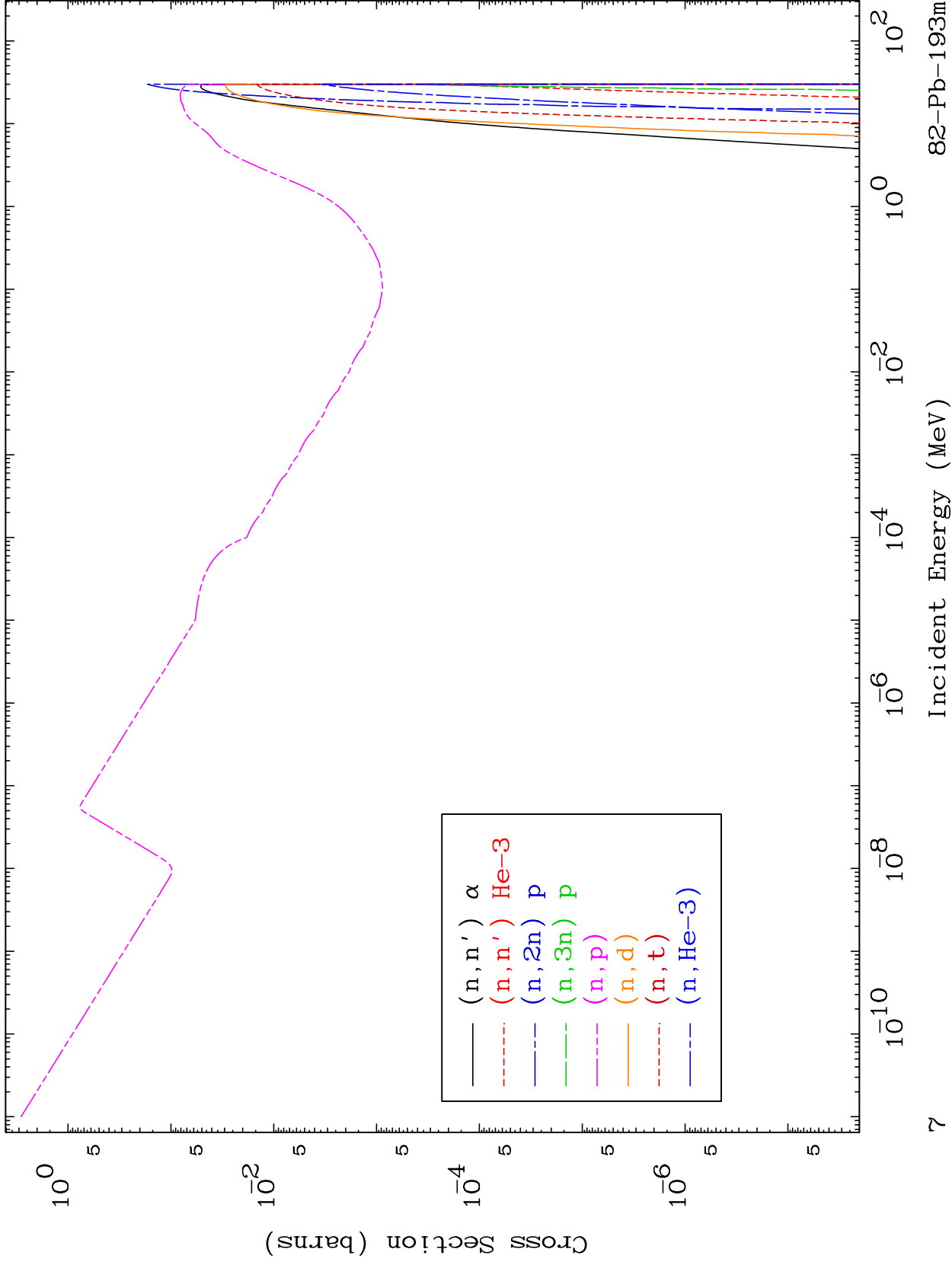
82-Pb-193m



MAT 8193

Charged Particle
293 Kelvin Cross Sections

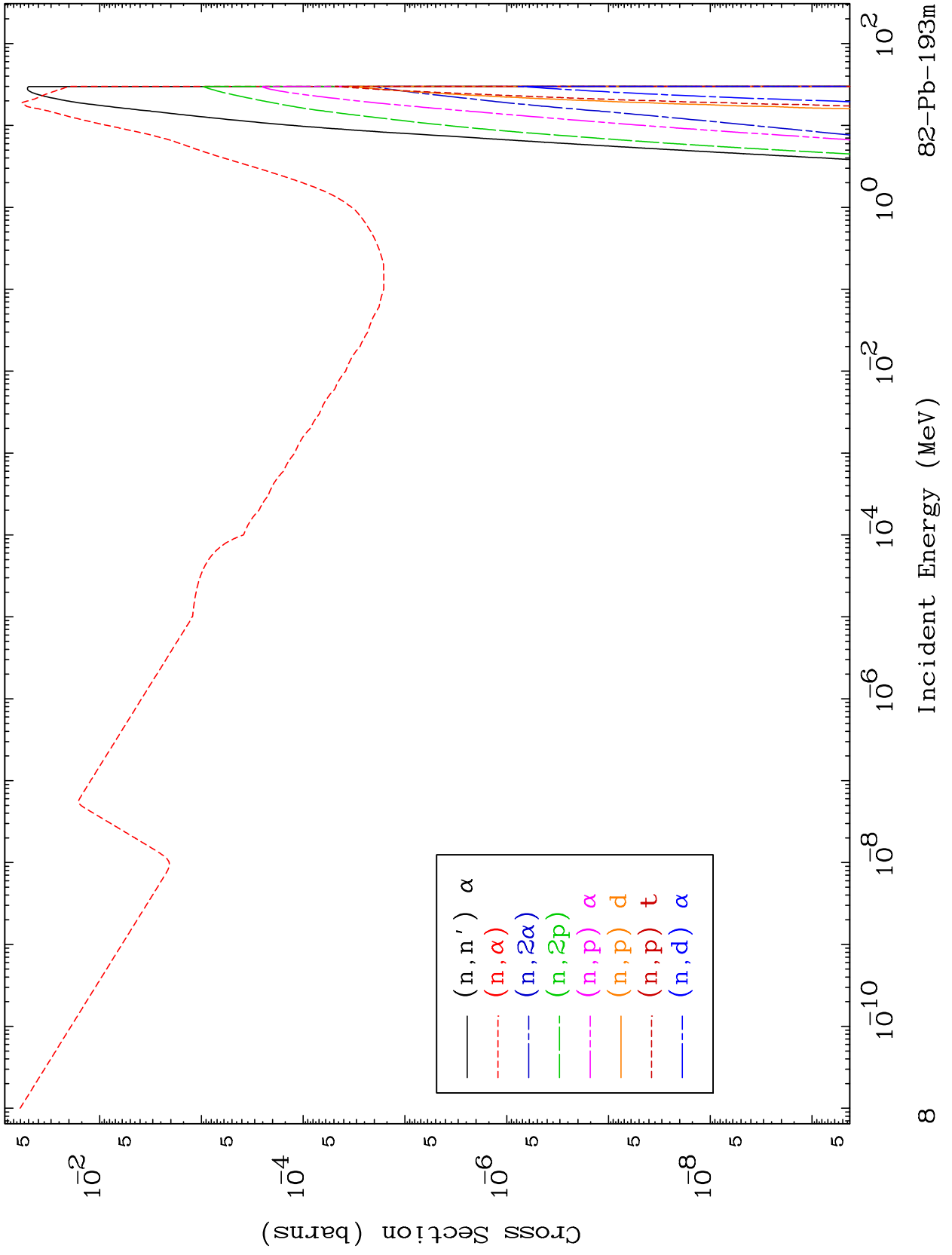
82-Pb-193m



MAT 8193

Charged Particle
293 Kelvin Cross Sections

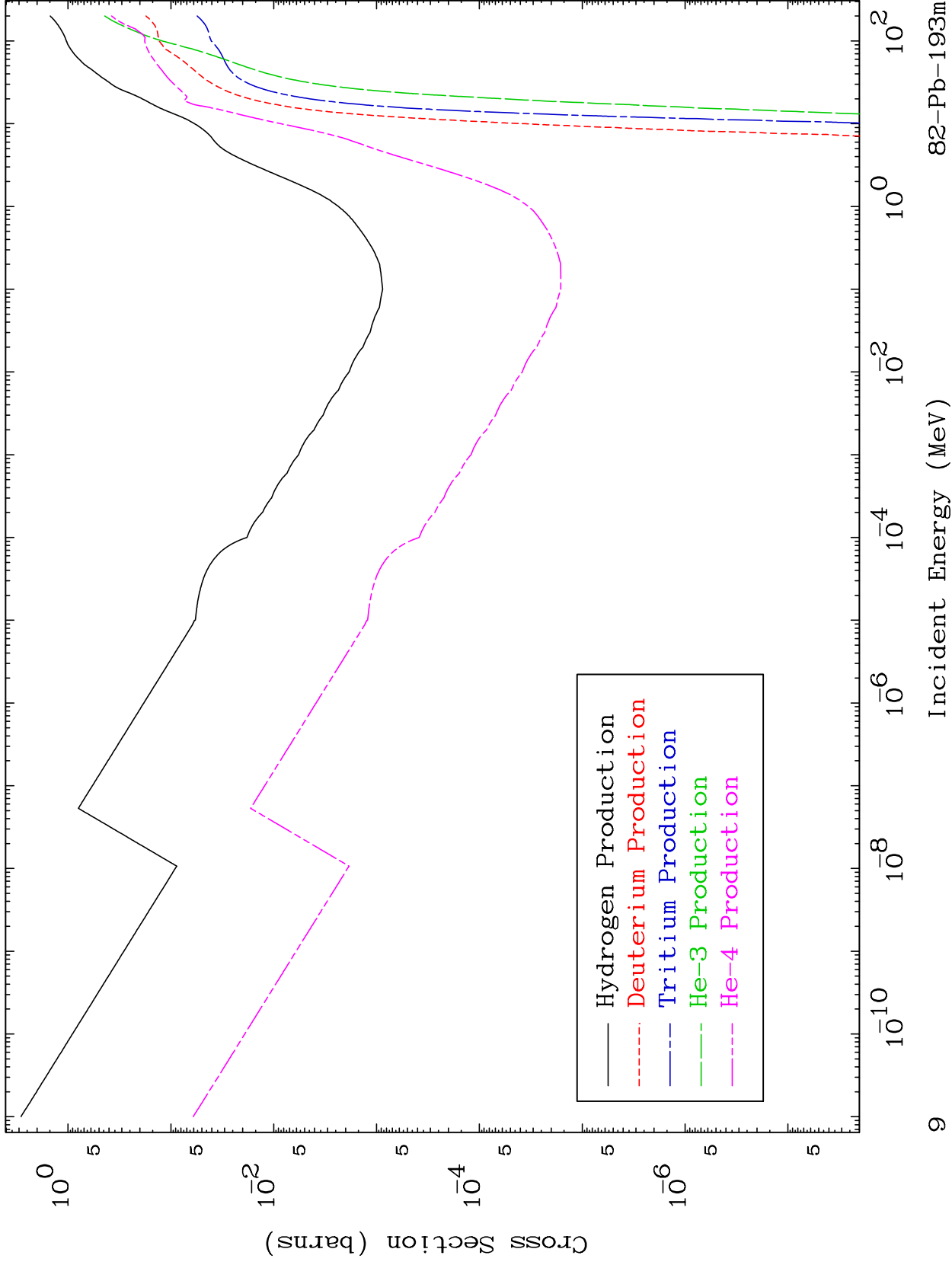
82-Pb-193m



MAT 8193

Particle Production
293 Kelvin Cross Sections

82-Pb-193m

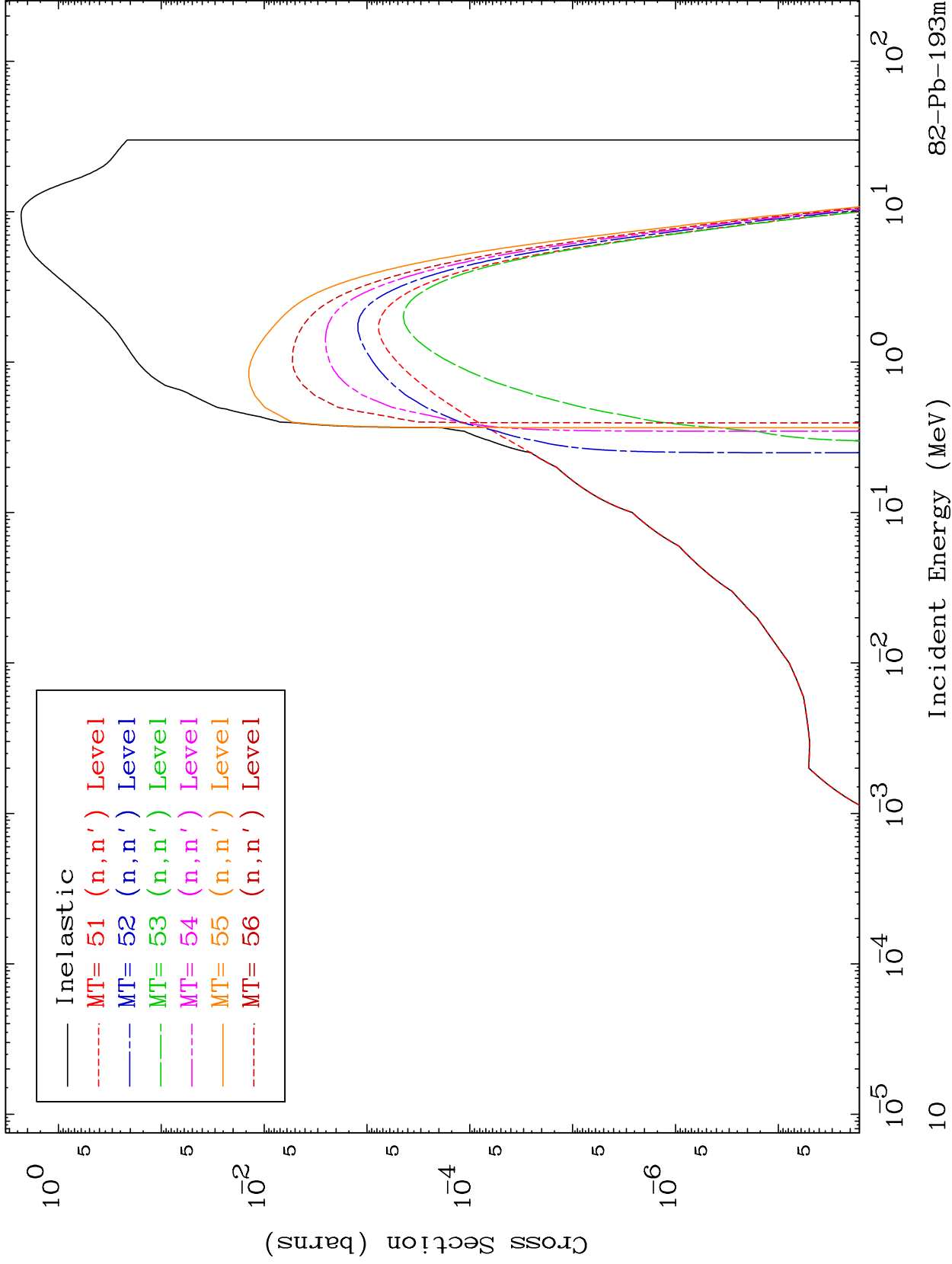


MAT 8193

(n,n') Levels

82-Pb-193m

293 Kelvin Cross Sections

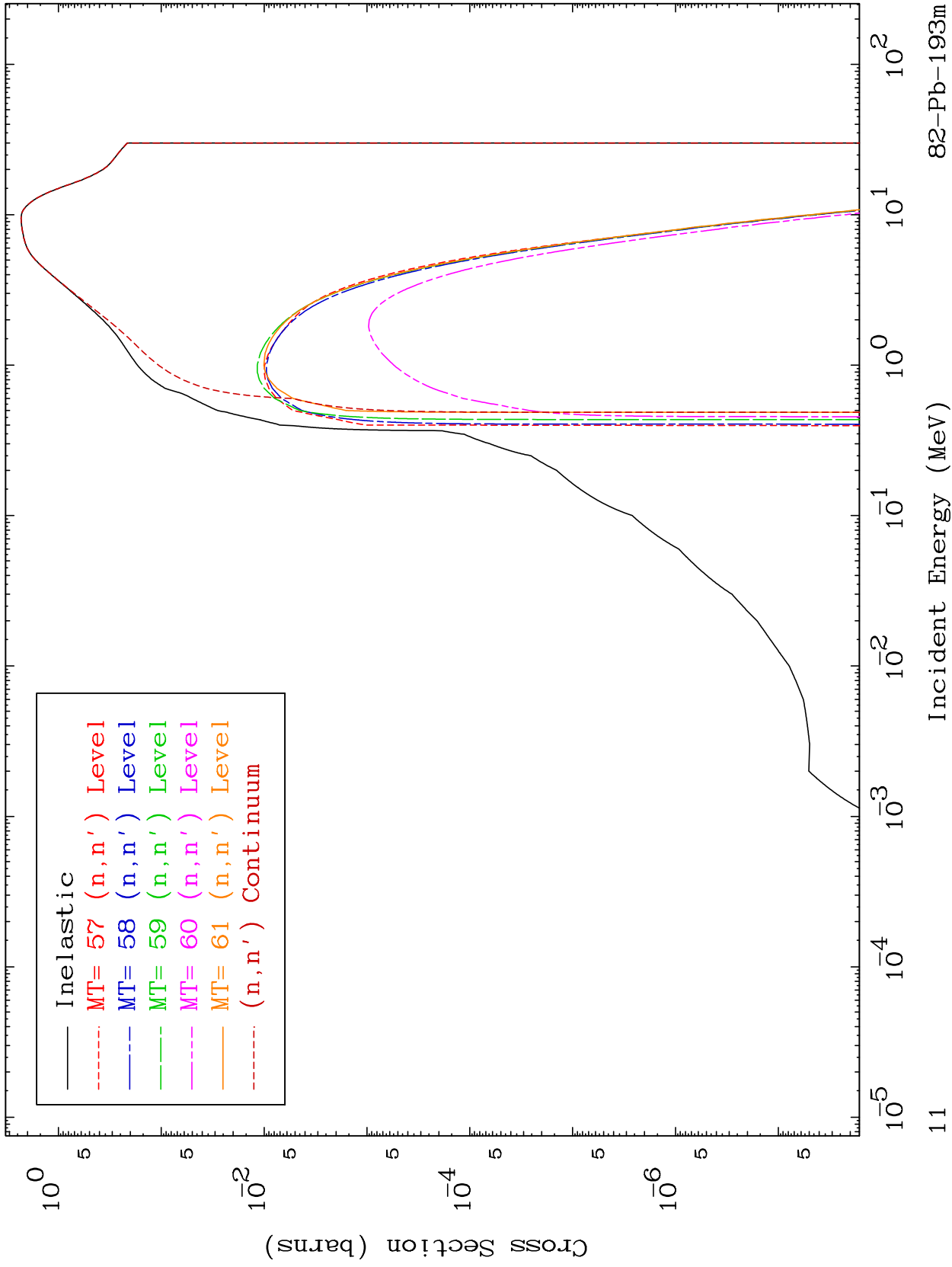


82-Pb-193m

MAT 8193

293 (n,n') Levels

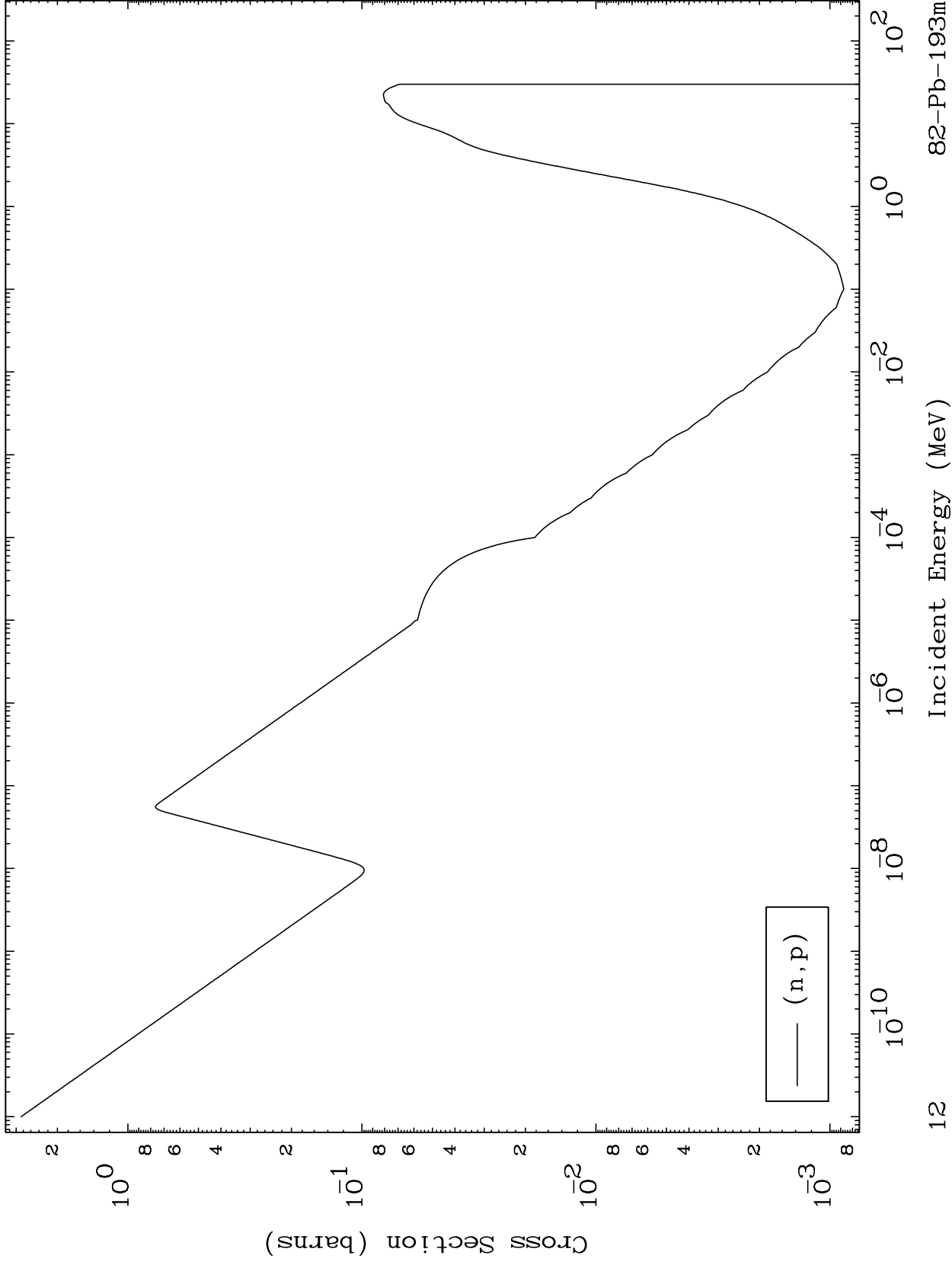
82-Pb-193m



MAT 8193

(n,p) Levels
293 Kelvin Cross Sections

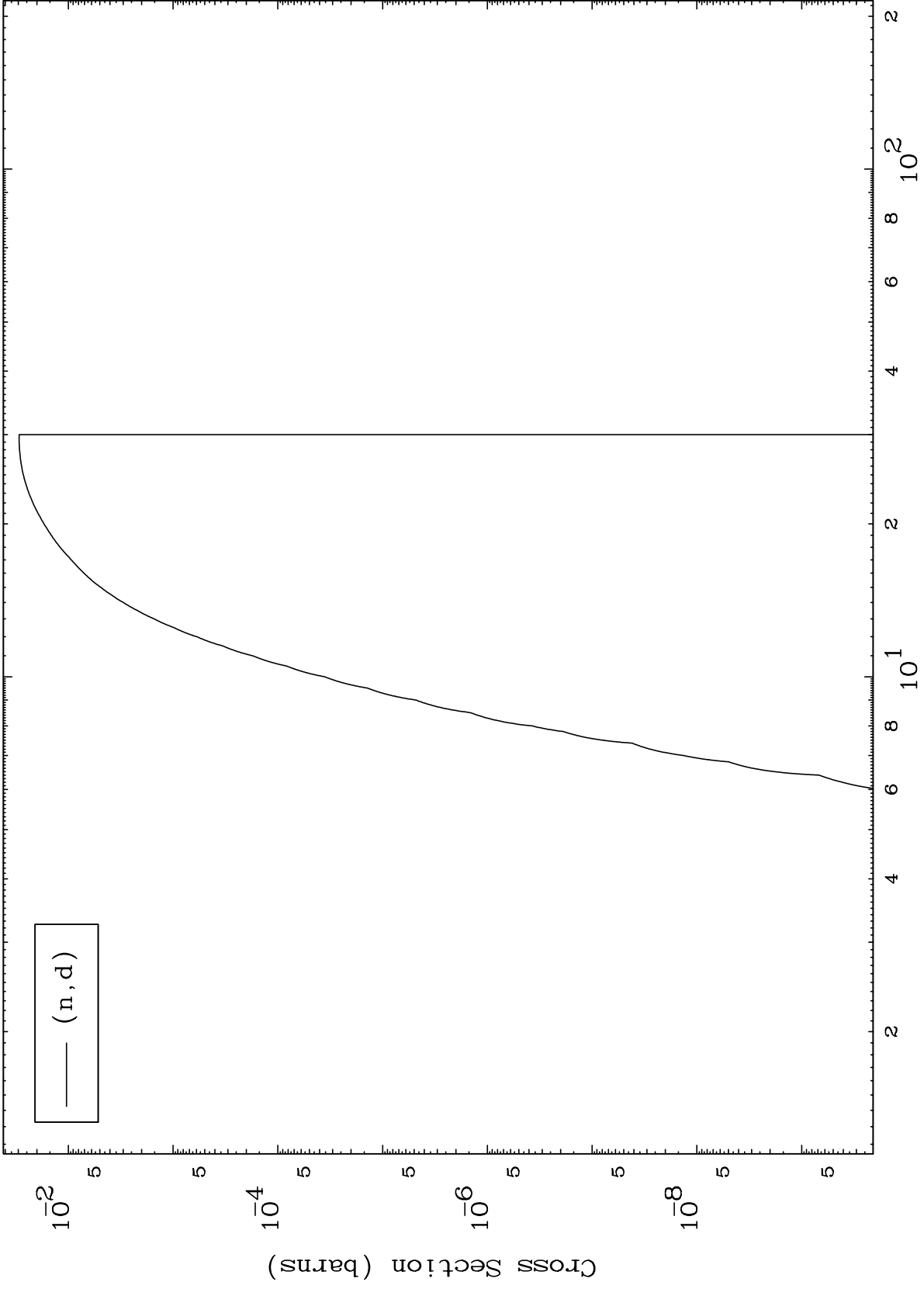
82-Pb-193m



MAT 8193

(n,d) Levels
293 Kelvin Cross Sections

82-Pb-193m



13

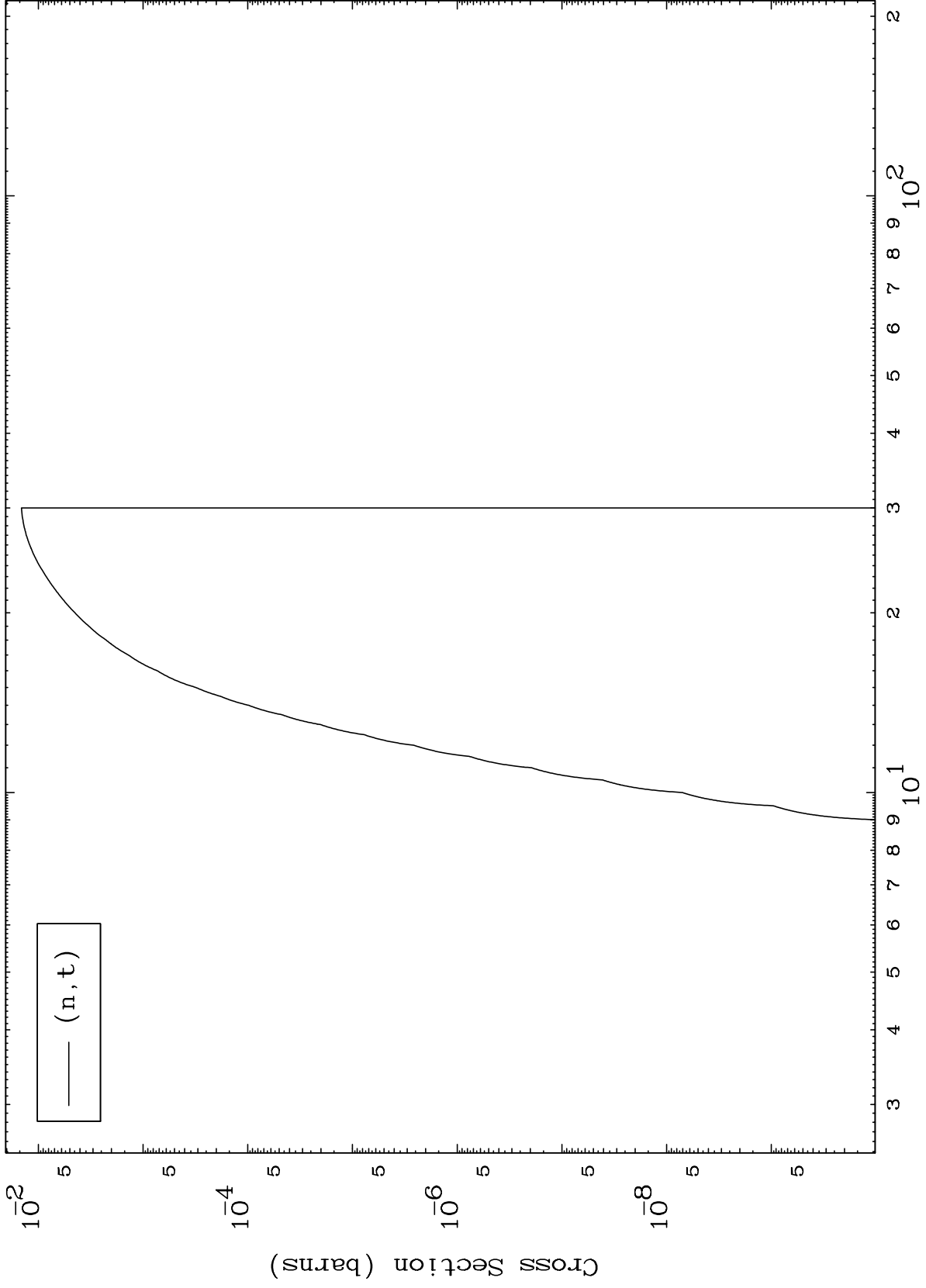
Incident Energy (MeV)

82-Pb-193m

MAT 8193

(n,t) Levels
293 Kelvin Cross Sections

82-Pb-193m



14

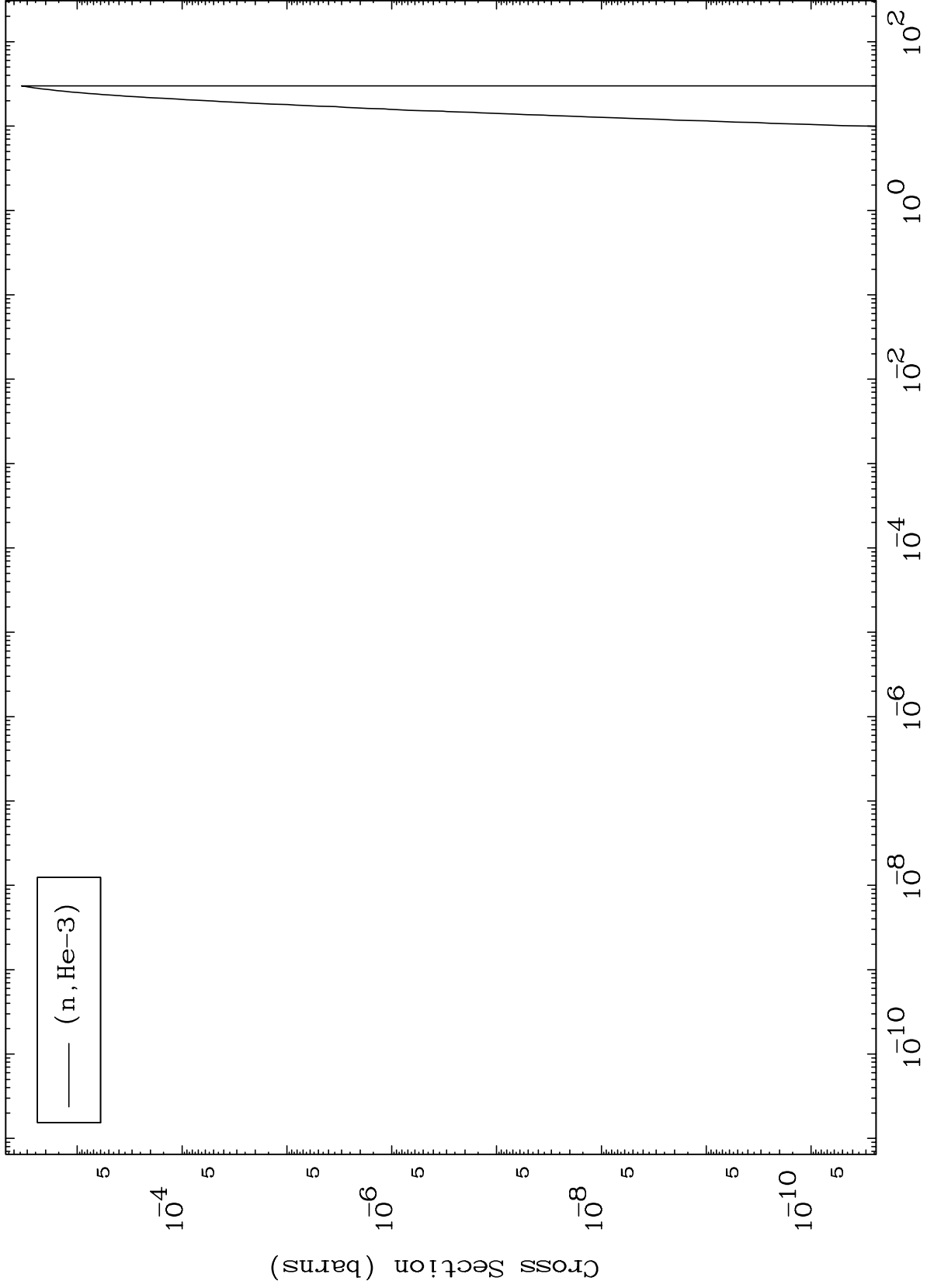
Incident Energy (MeV)

82-Pb-193m

MAT 8193

(n,He3) Levels
293 Kelvin Cross Sections

82-Pb-193m



15

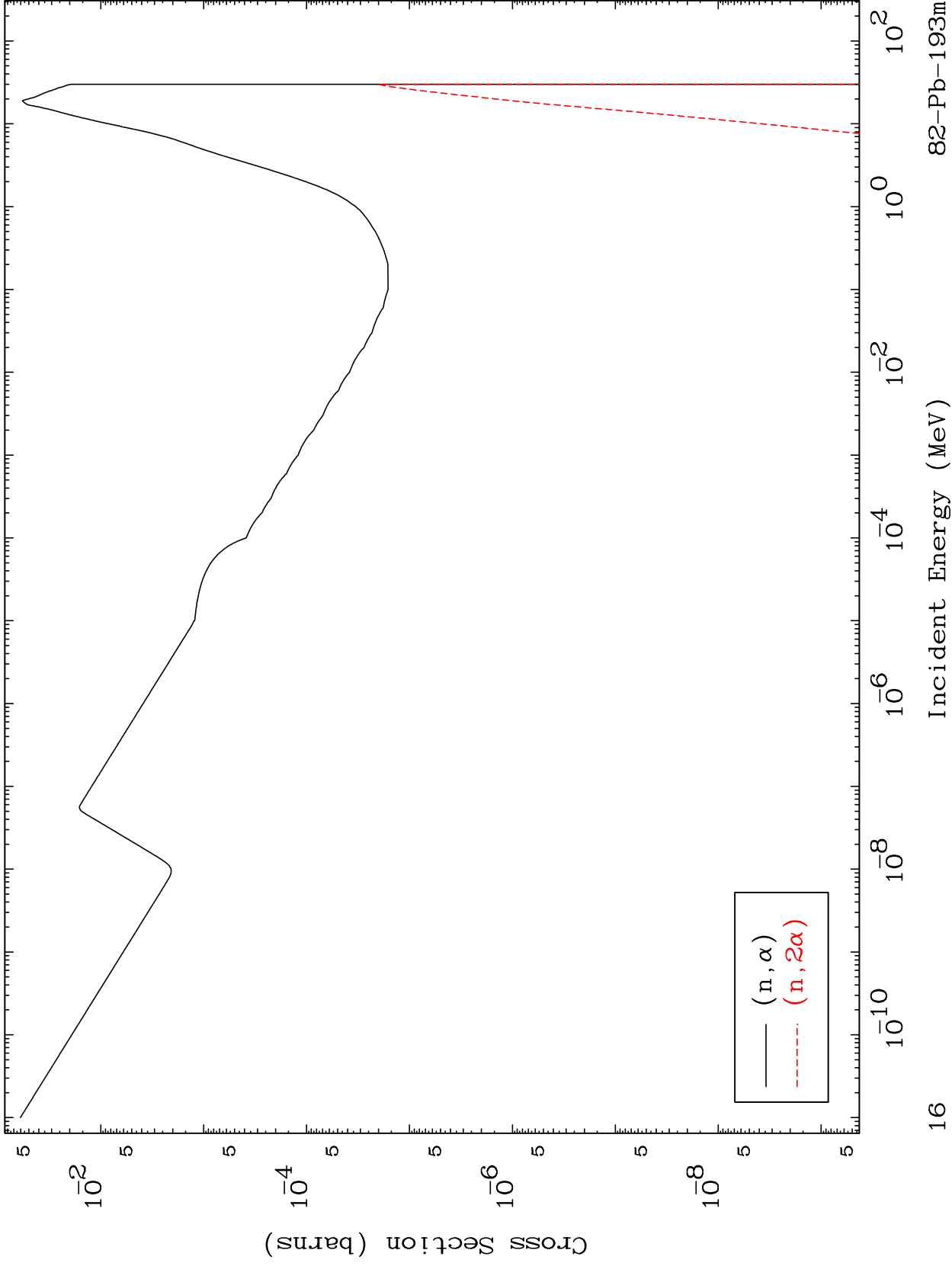
Incident Energy (MeV)

82-Pb-193m

MAT 8193

(n, α) Levels
293 Kelvin Cross Sections

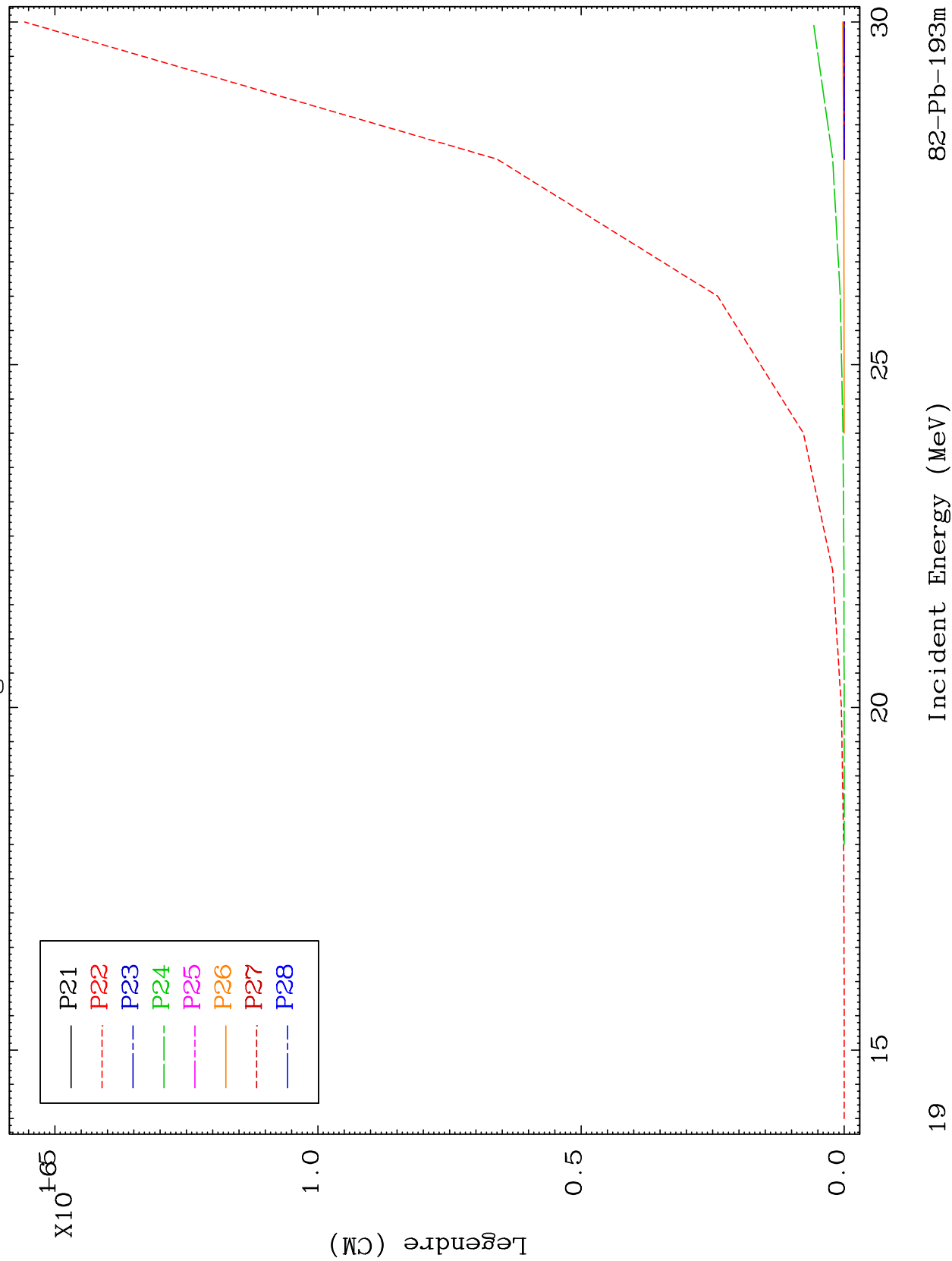
82-Pb-193m



MAT 8193

Elastic Legendre Coefficients

82-Pb-193m



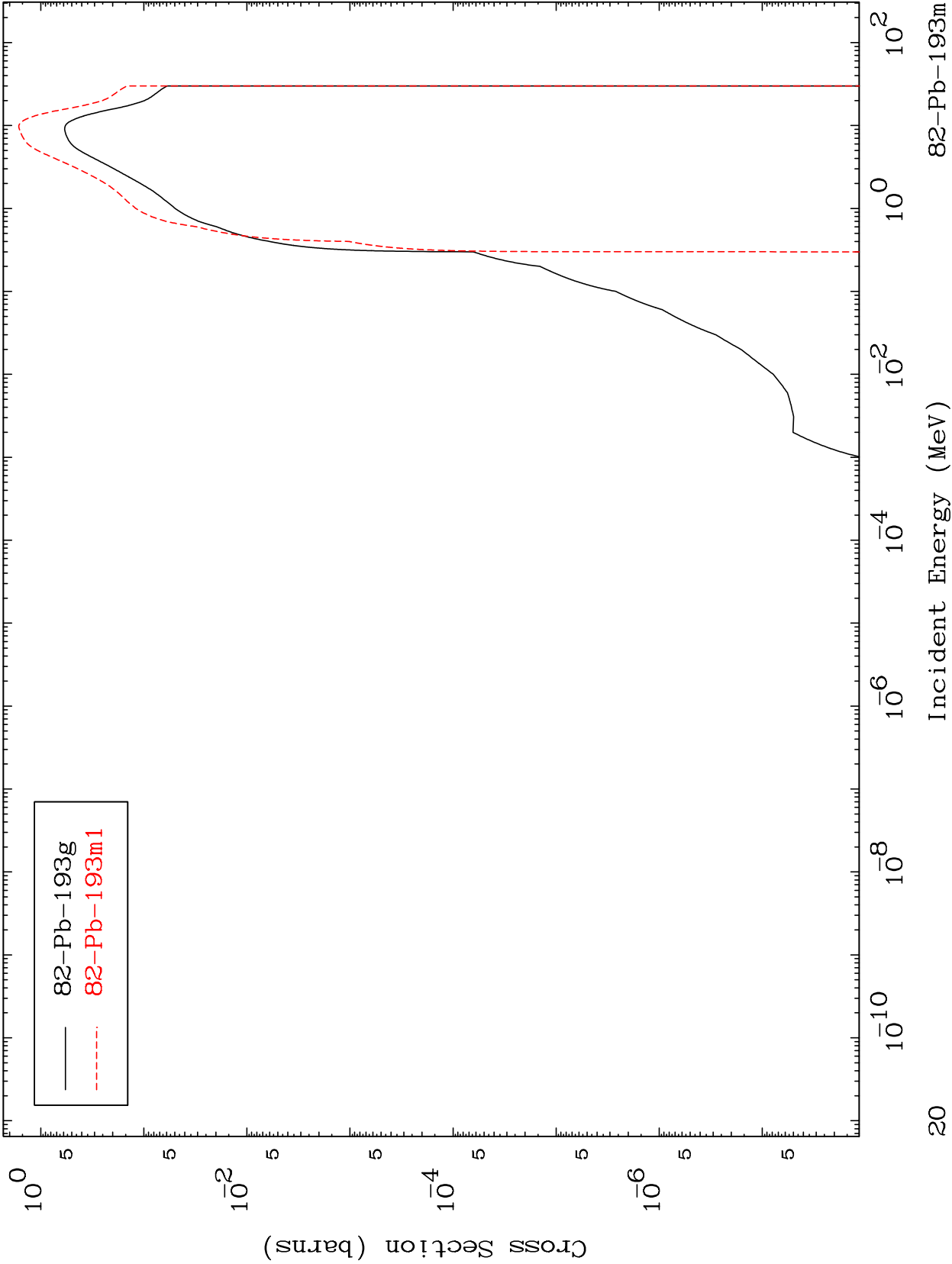
19

82-Pb-193m

MAT 8193

Inelastic
Radionuclide Production Cross Section

82-Pb-193m

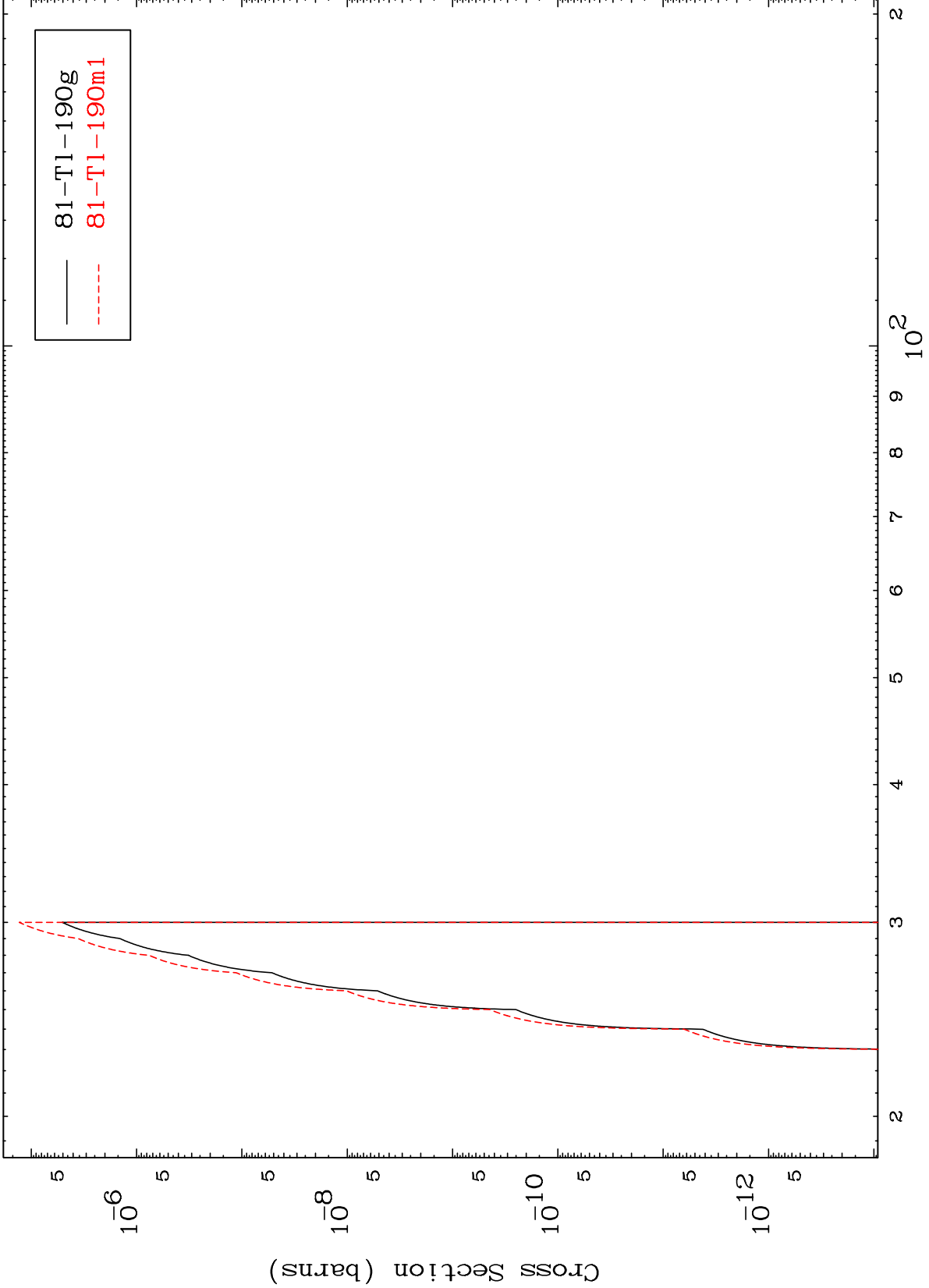


MAT 8193

(n,2n) d

82-Pb-193m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

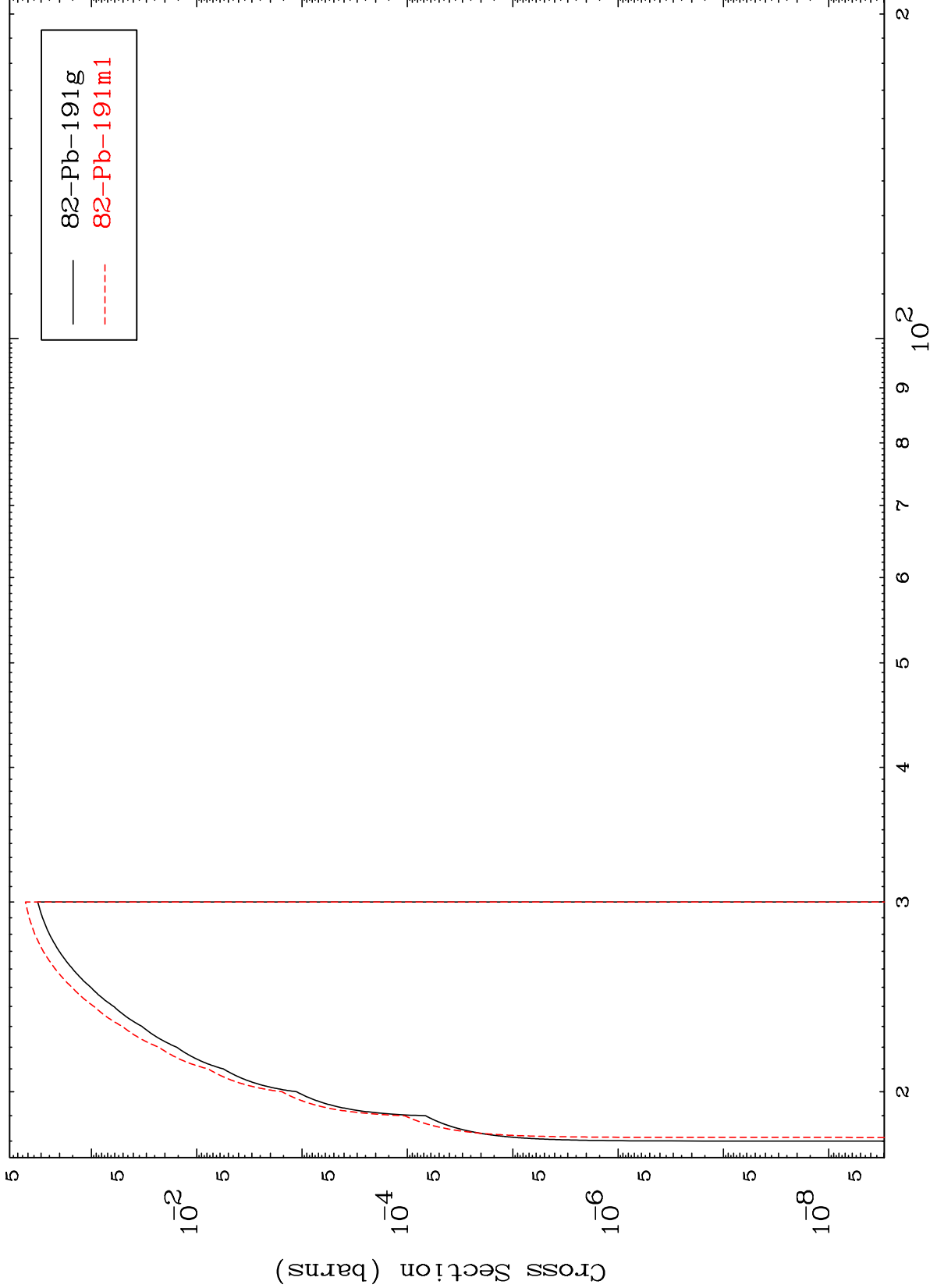
82-Pb-193m

MAT 8193

(n,3n)

82-Pb-193m

Radionuclide Production Cross Section



22

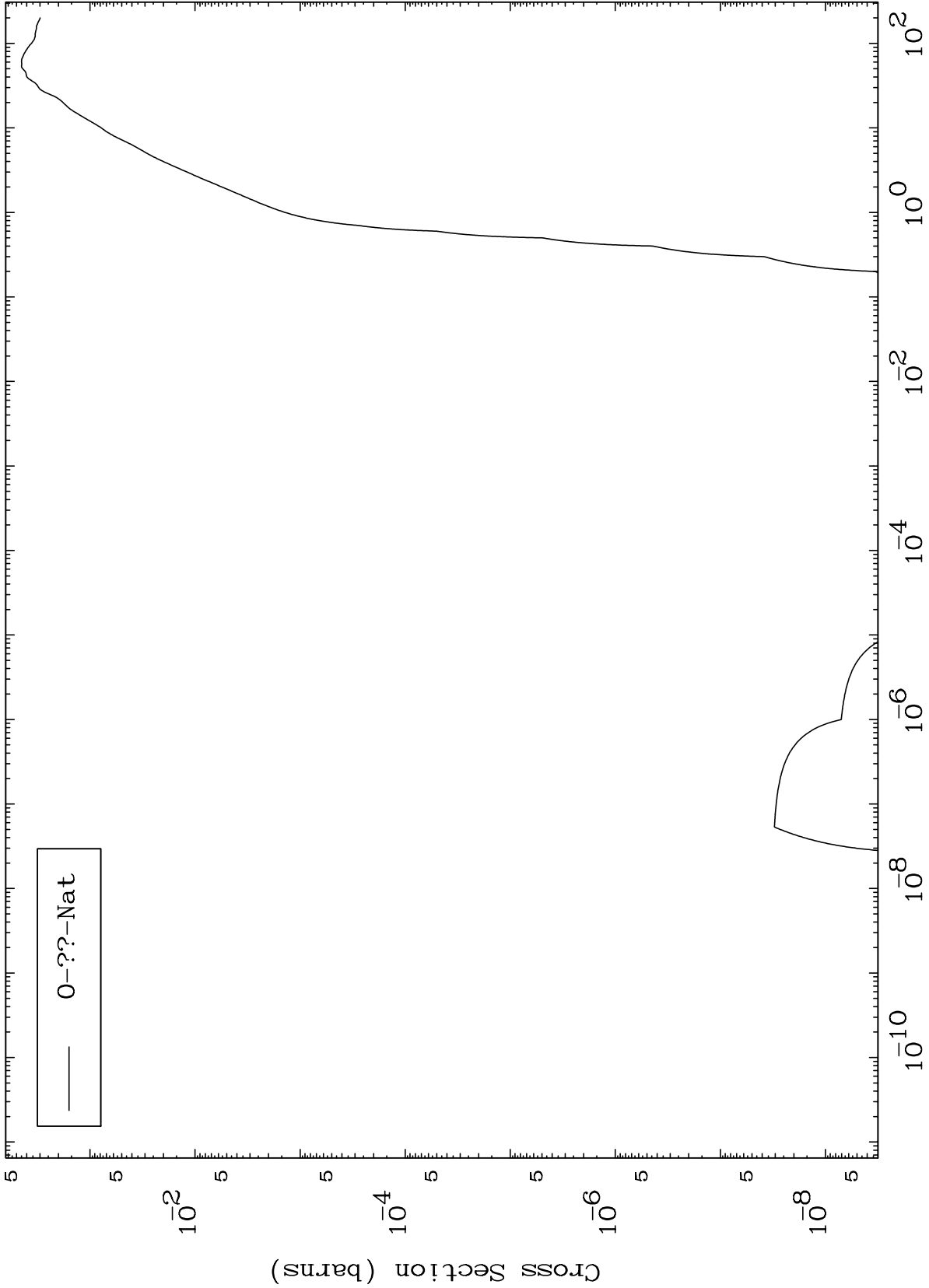
Incident Energy (MeV)

82-Pb-193m

MAT 8193

Fission
Radionuclide Production Cross Section

⁸²Pb-193m



⁸²Pb-193m

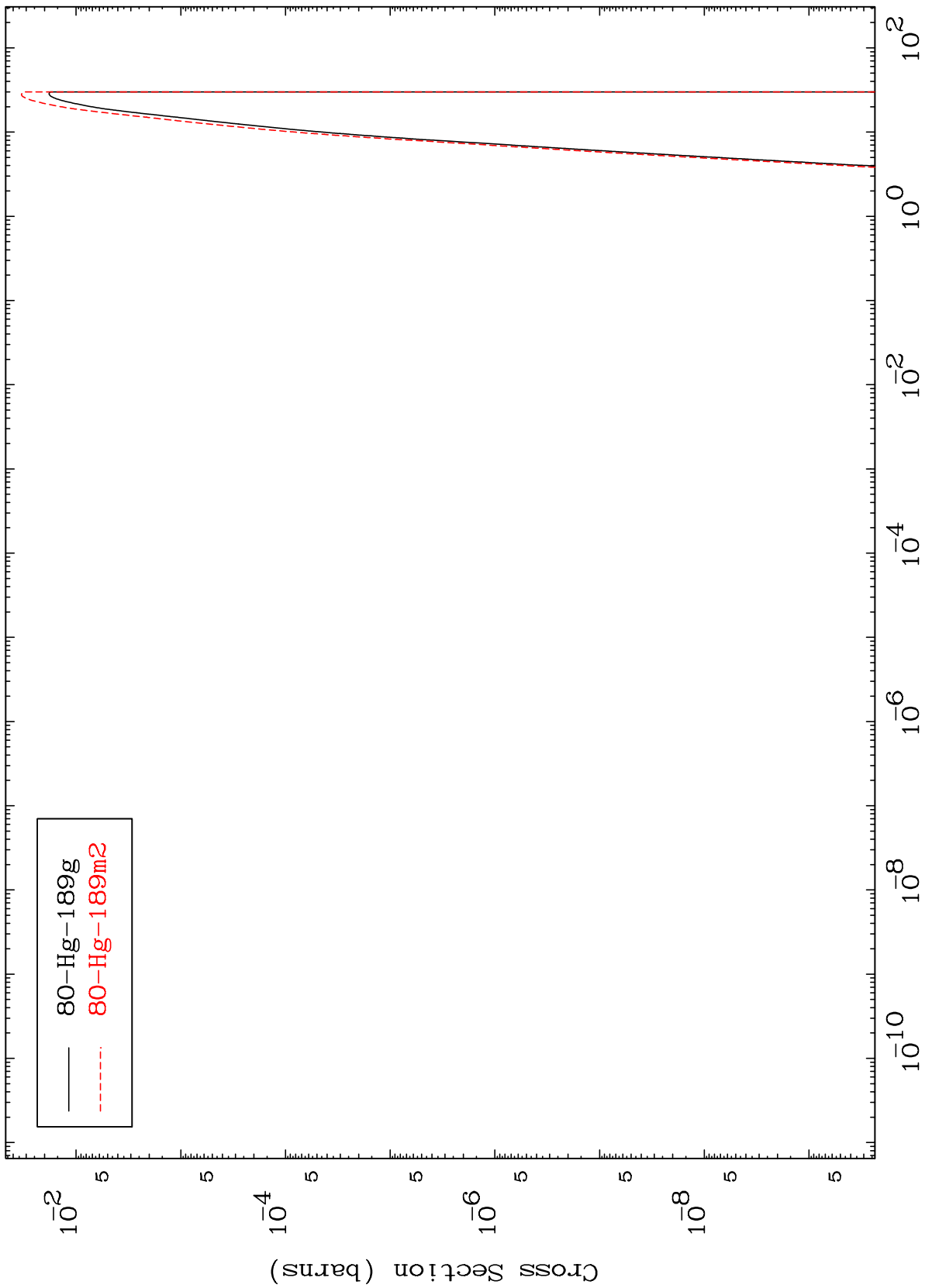
Incident Energy (MeV)

MAT 8193

(n, n') α

82-Pb-193m

Radionuclide Production Cross Section

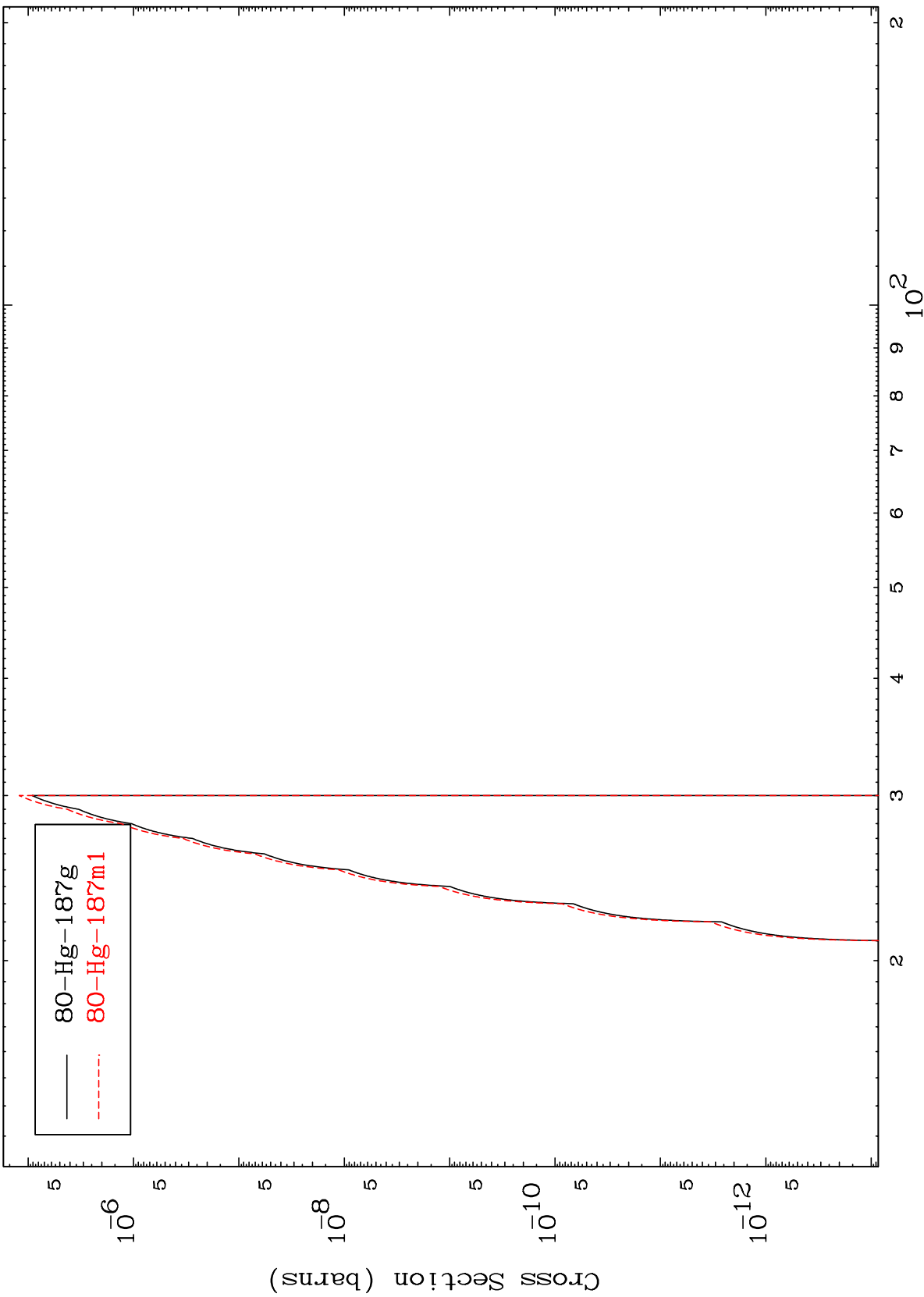


MAT 8193

(n,3n) α

82-Pb-193m

Radionuclide Production Cross Section

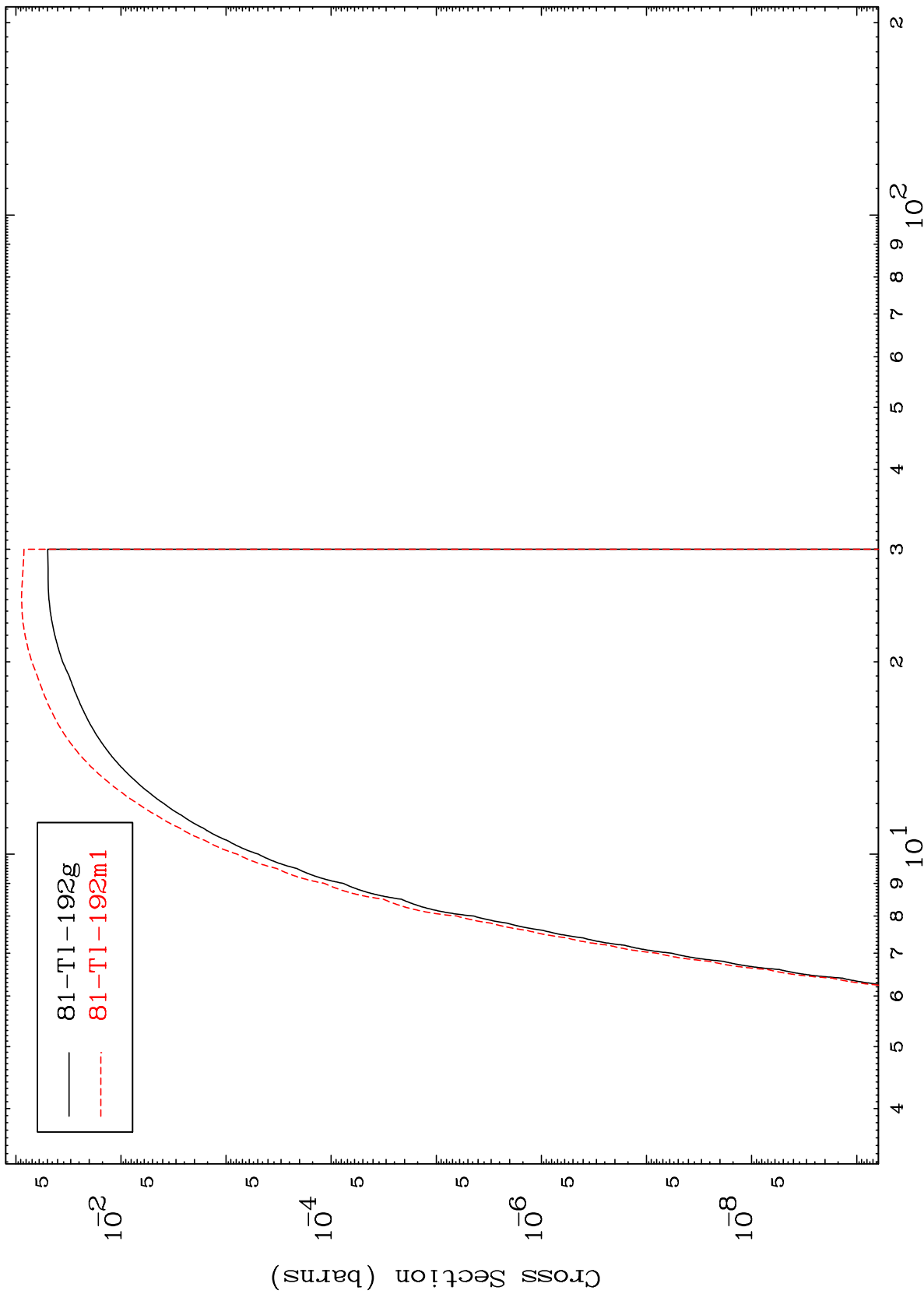


MAT 8193

(n,n') p

82-Pb-193m

Radionuclide Production Cross Section



26

Incident Energy (MeV)

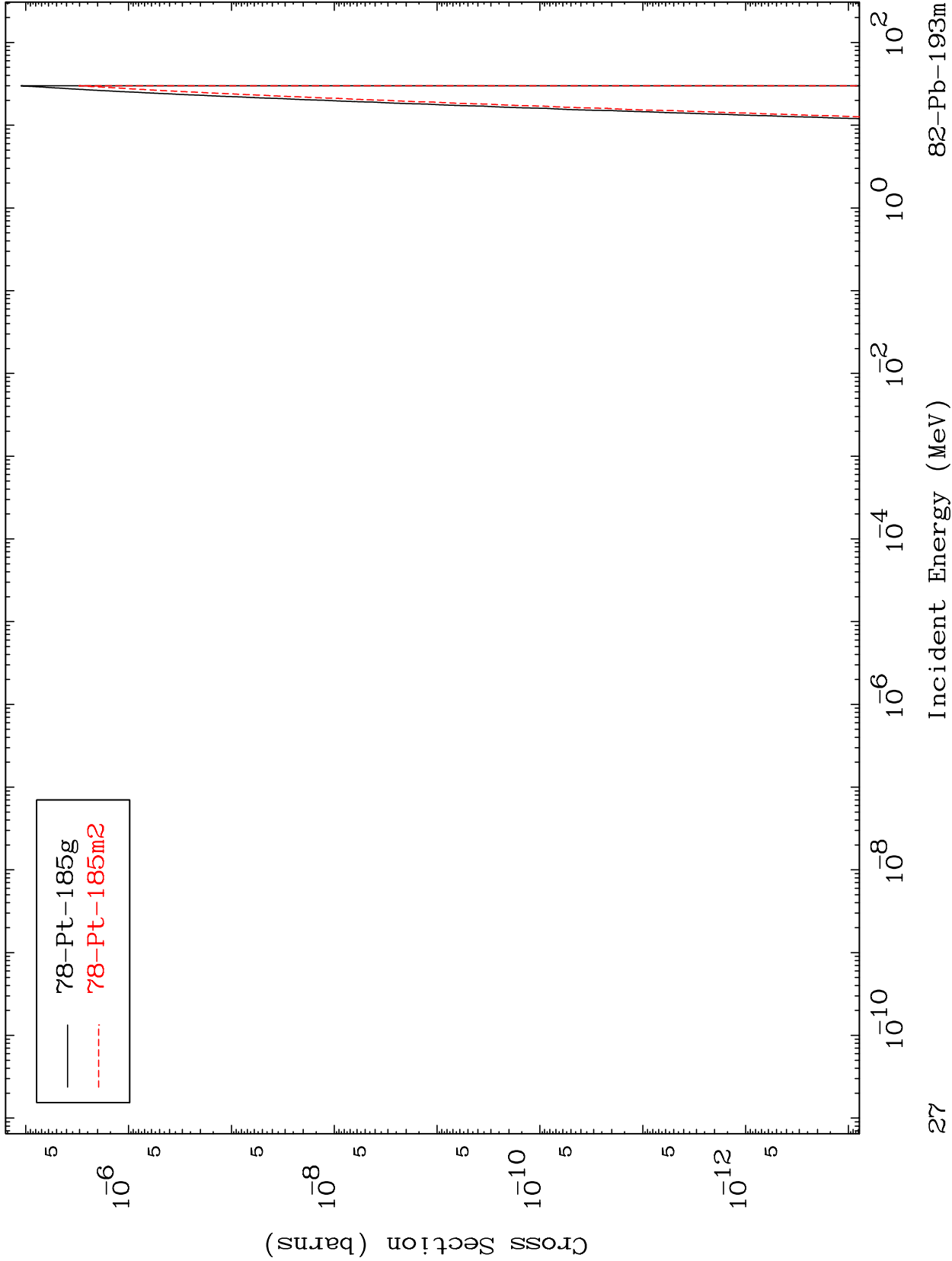
82-Pb-193m

MAT 8193

(n,n') 2 α

82-Pb-193m

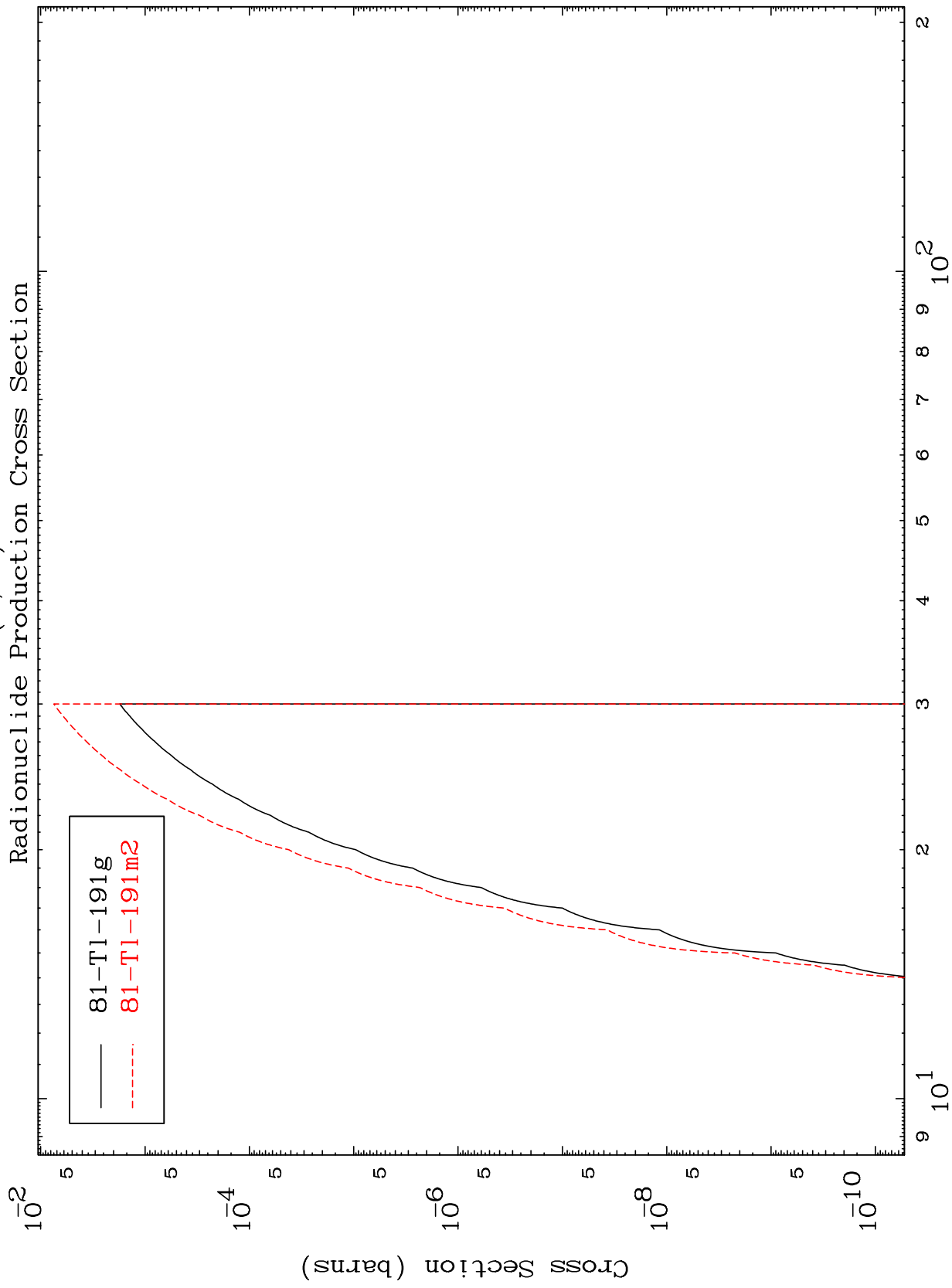
Radionuclide Production Cross Section



MAT 8193

(n,n') d

82-Pb-193m

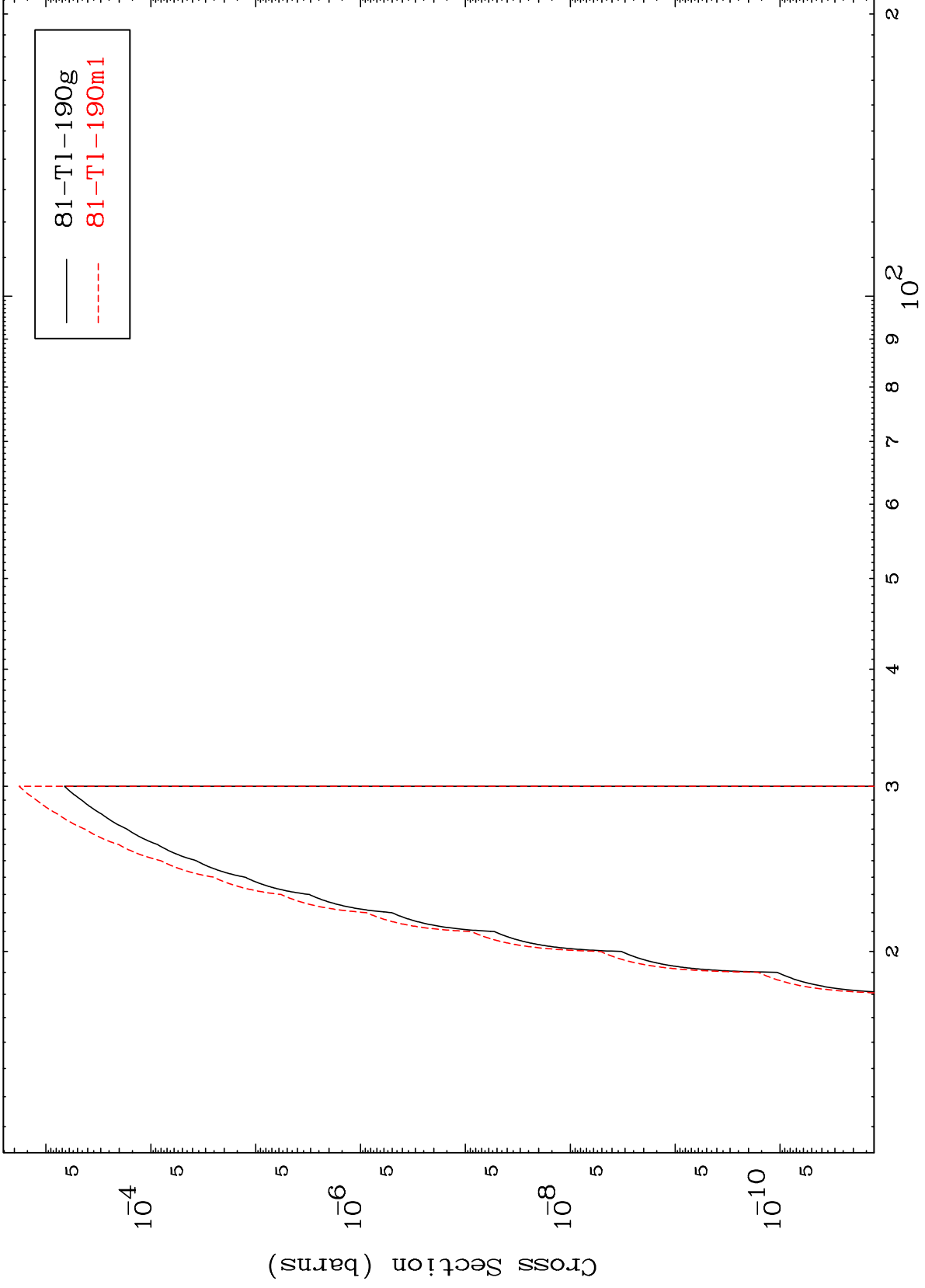


28

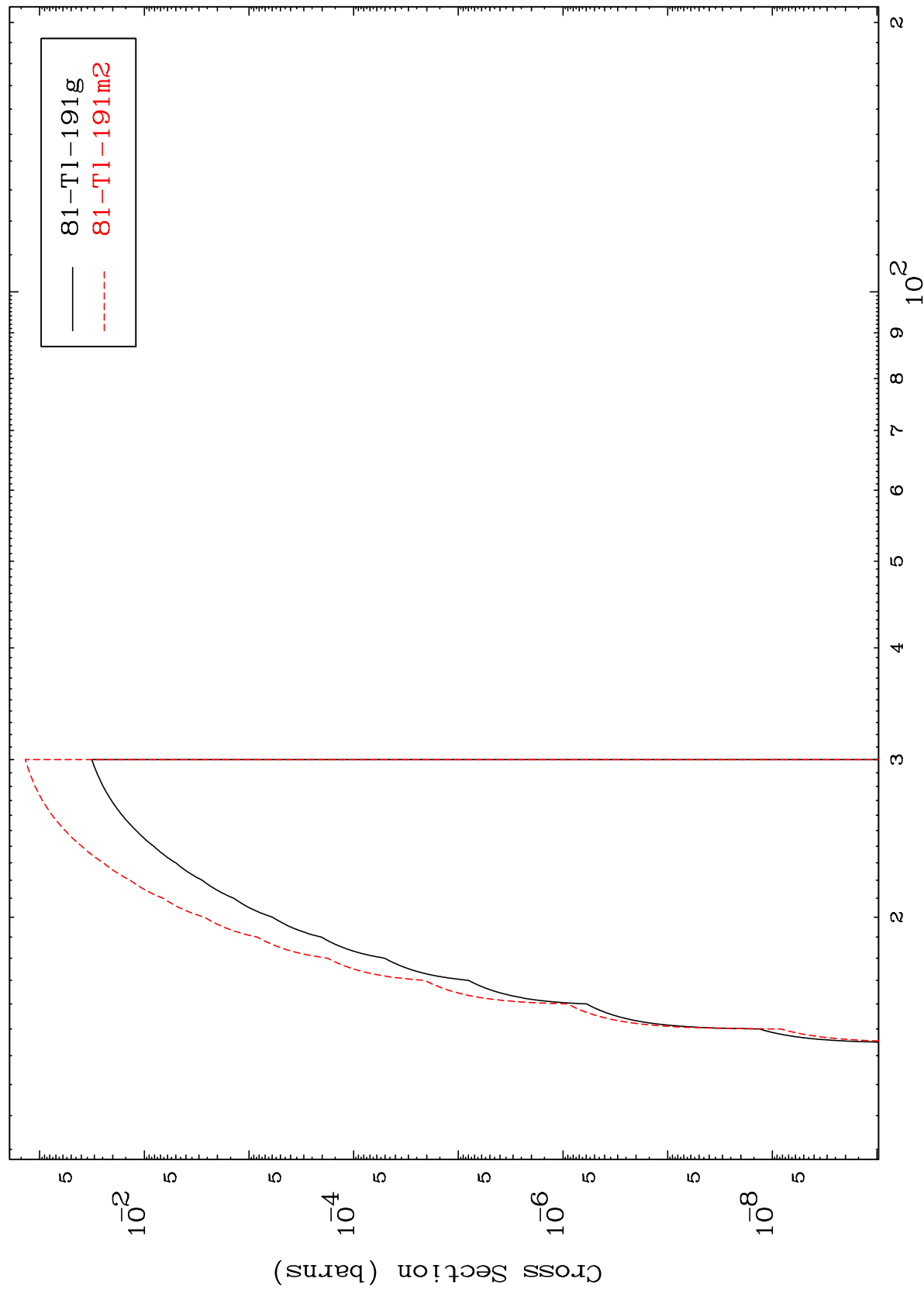
Incident Energy (MeV)

82-Pb-193m

Radionuclide Production Cross Section



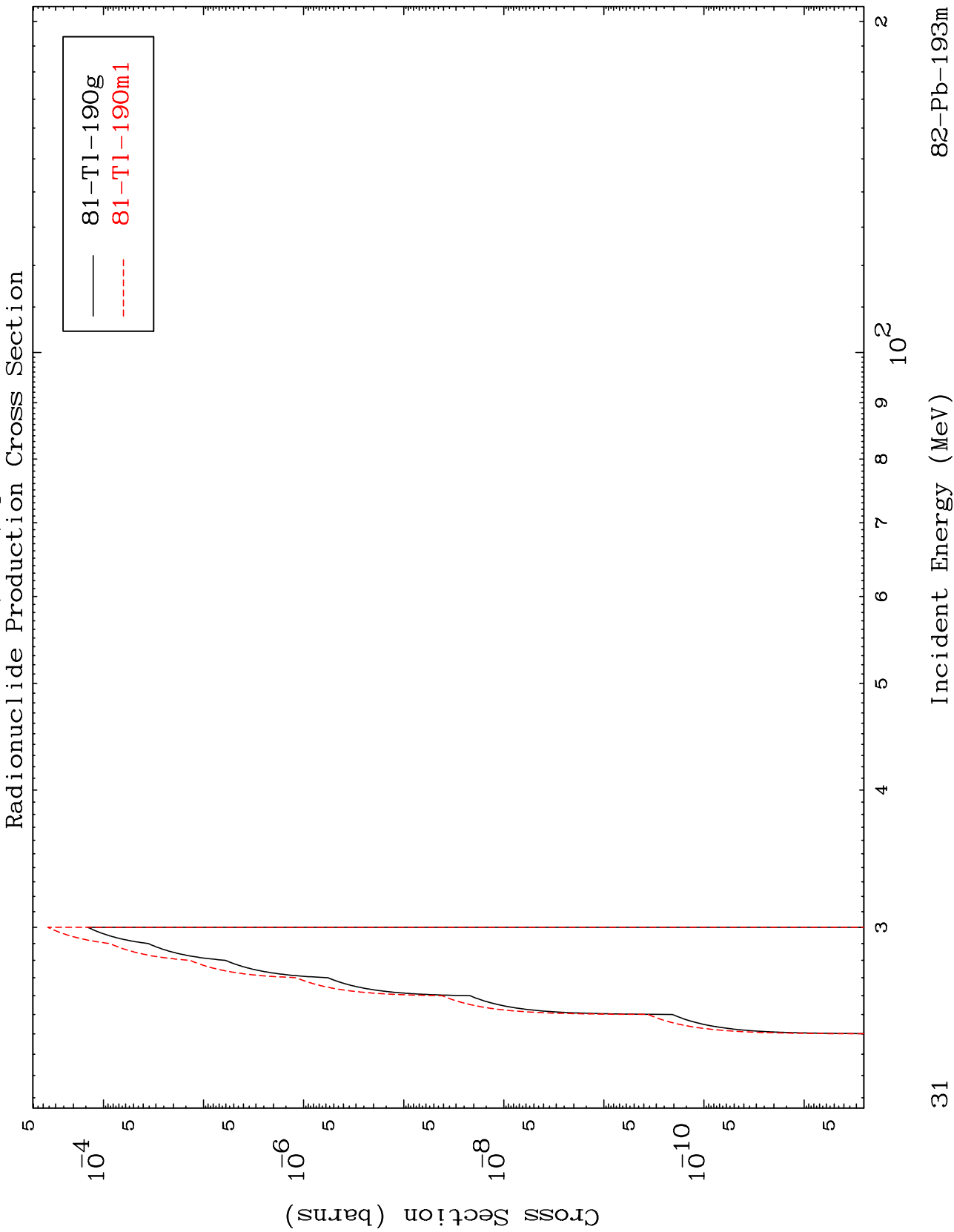
Radionuclide Production Cross Section



MAT 8193

(n,3n) p

82-Pb-193m

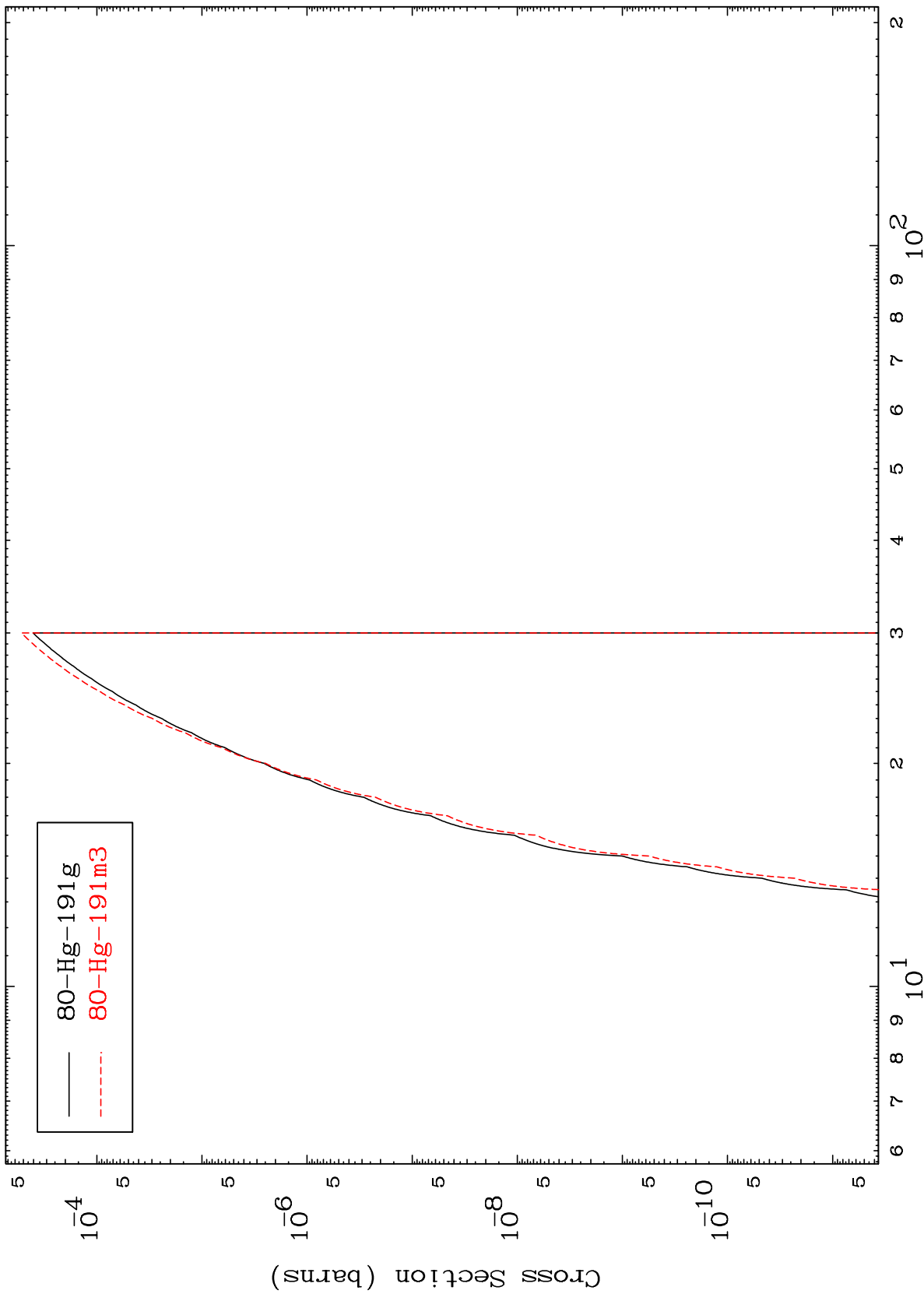


MAT 8193

(n,2n) p

82-Pb-193m

Radionuclide Production Cross Section



Incident Energy (MeV)

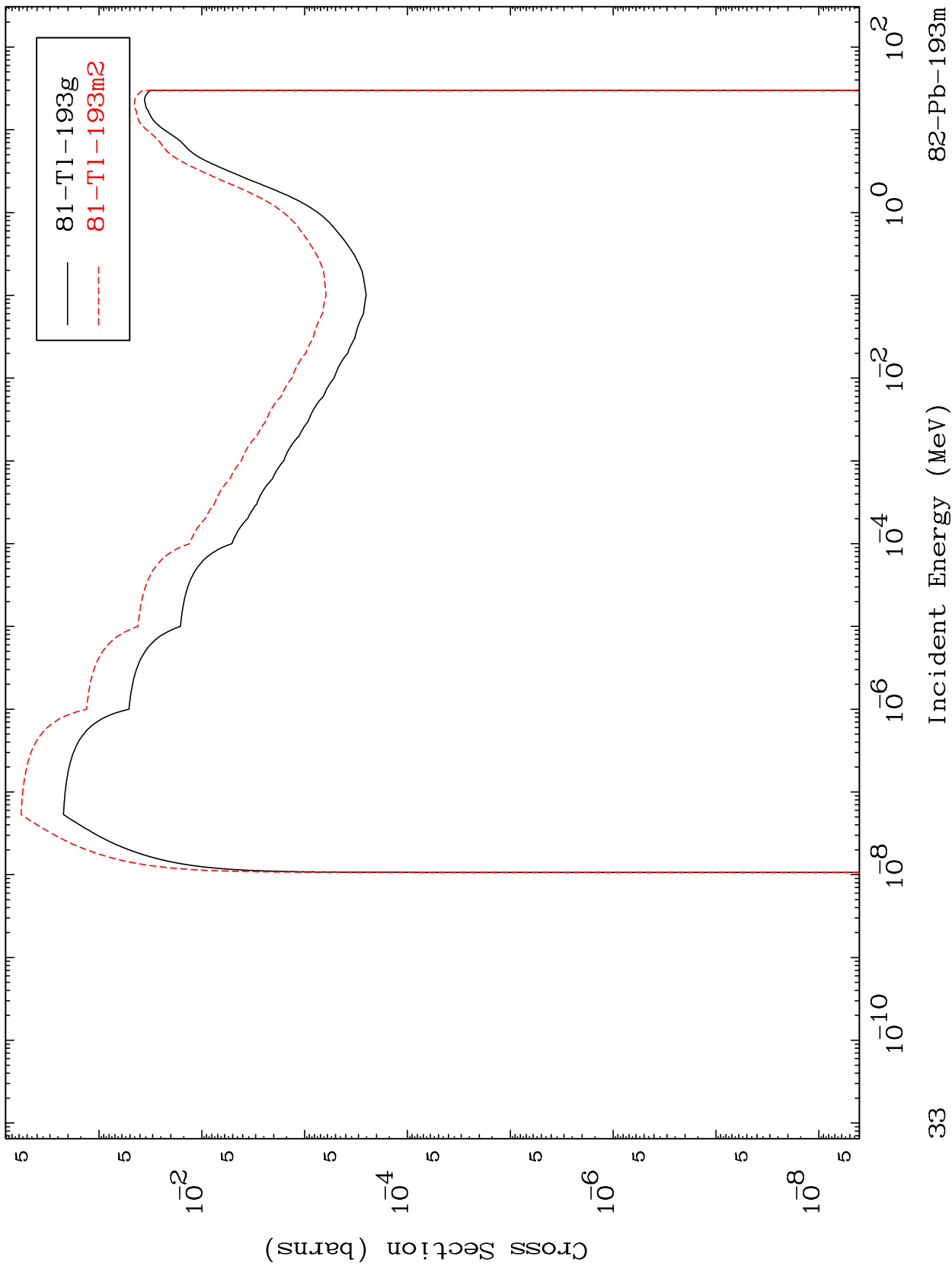
82-Pb-193m

32

MAT 8193

82-Pb-193m

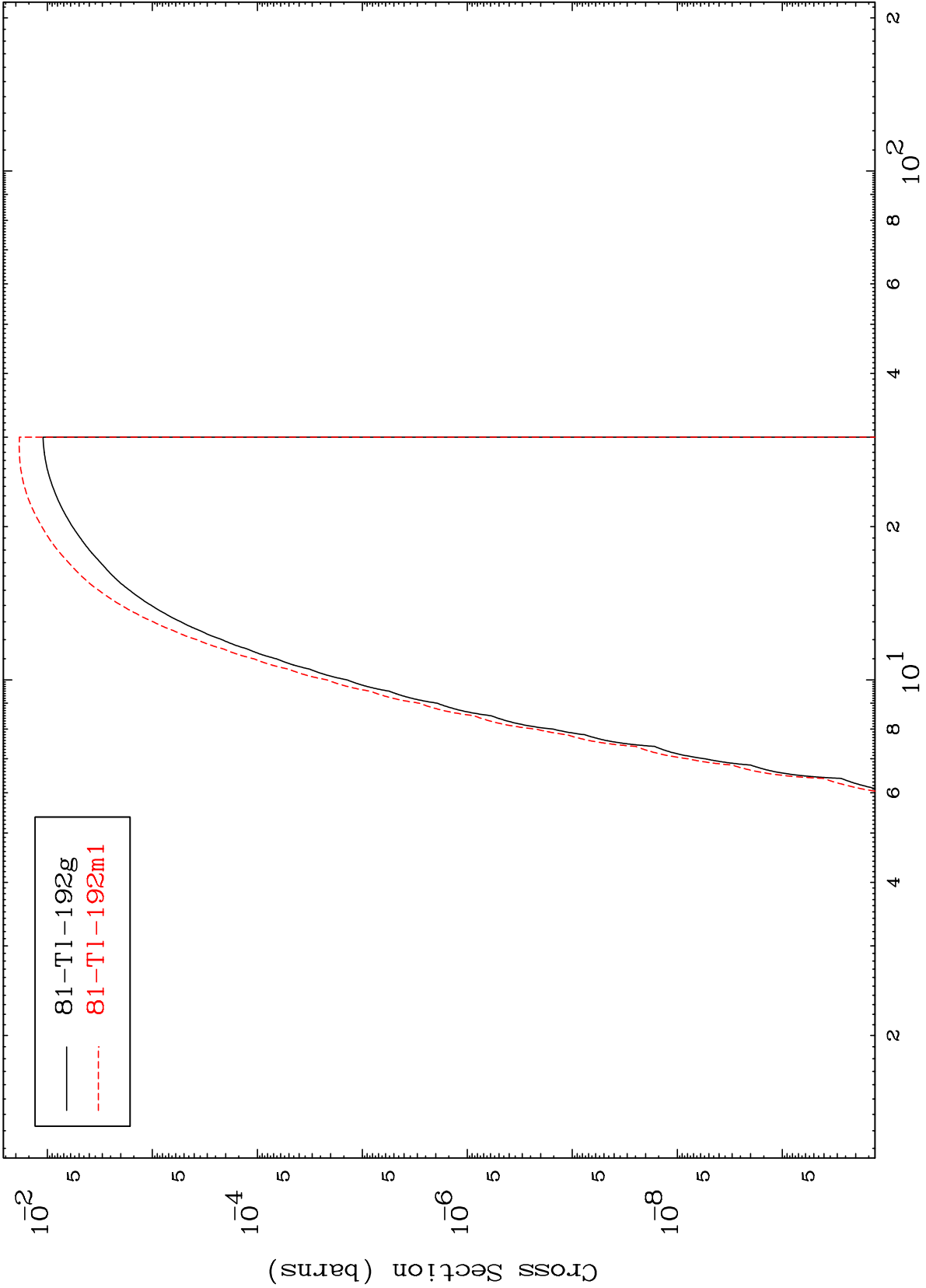
(n,p)
Radionuclide Production Cross Section



MAT 8193

82-Pb-193m

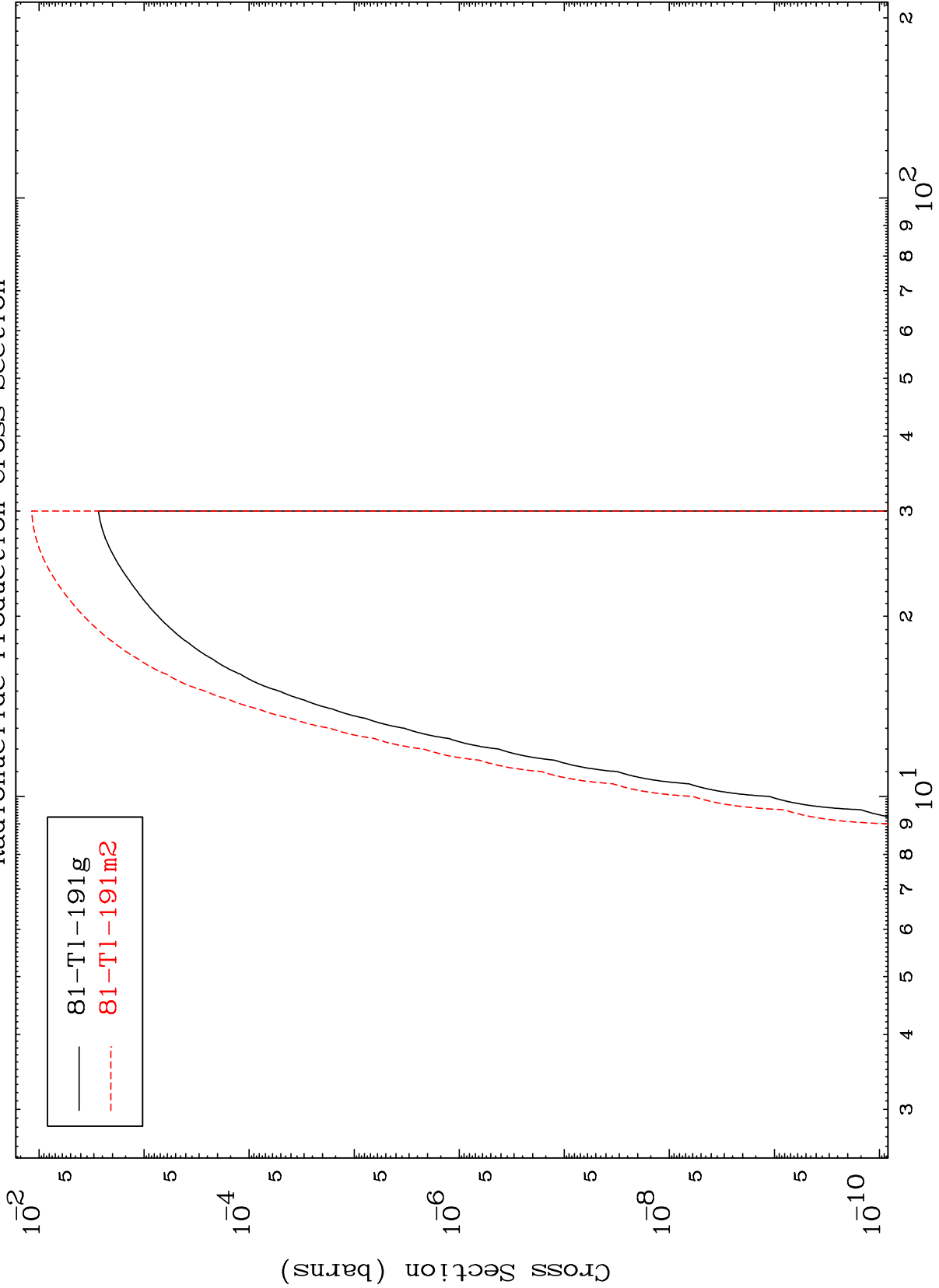
(n,d)
Radionuclide Production Cross Section



MAT 8193

82-Pb-193m

(n, t)
Radionuclide Production Cross Section



81-Tl-191g
81-Tl-191m2

82-Pb-193m

Incident Energy (MeV)

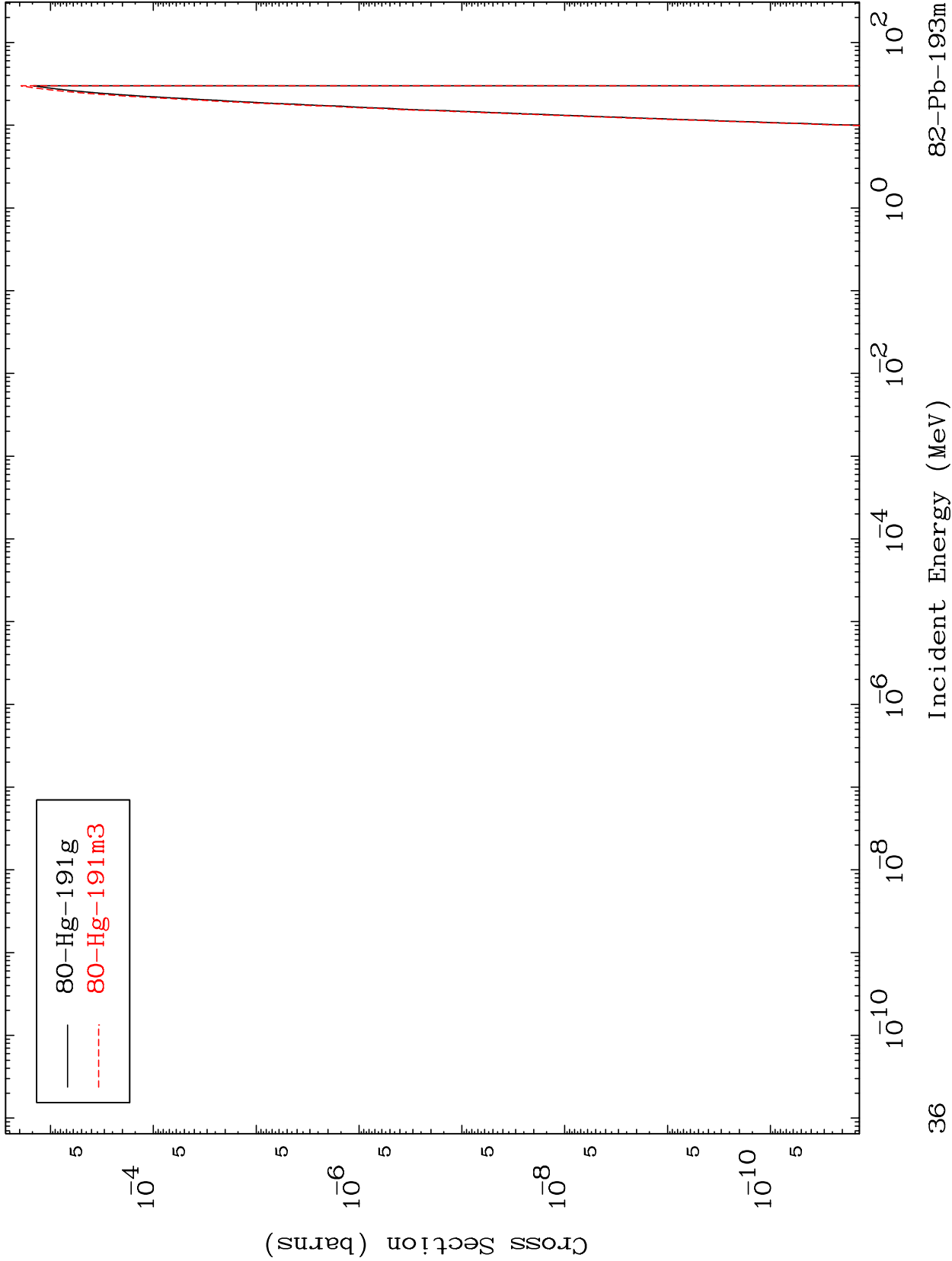
35

MAT 8193

(n,He-3)

82-Pb-193m

Radionuclide Production Cross Section

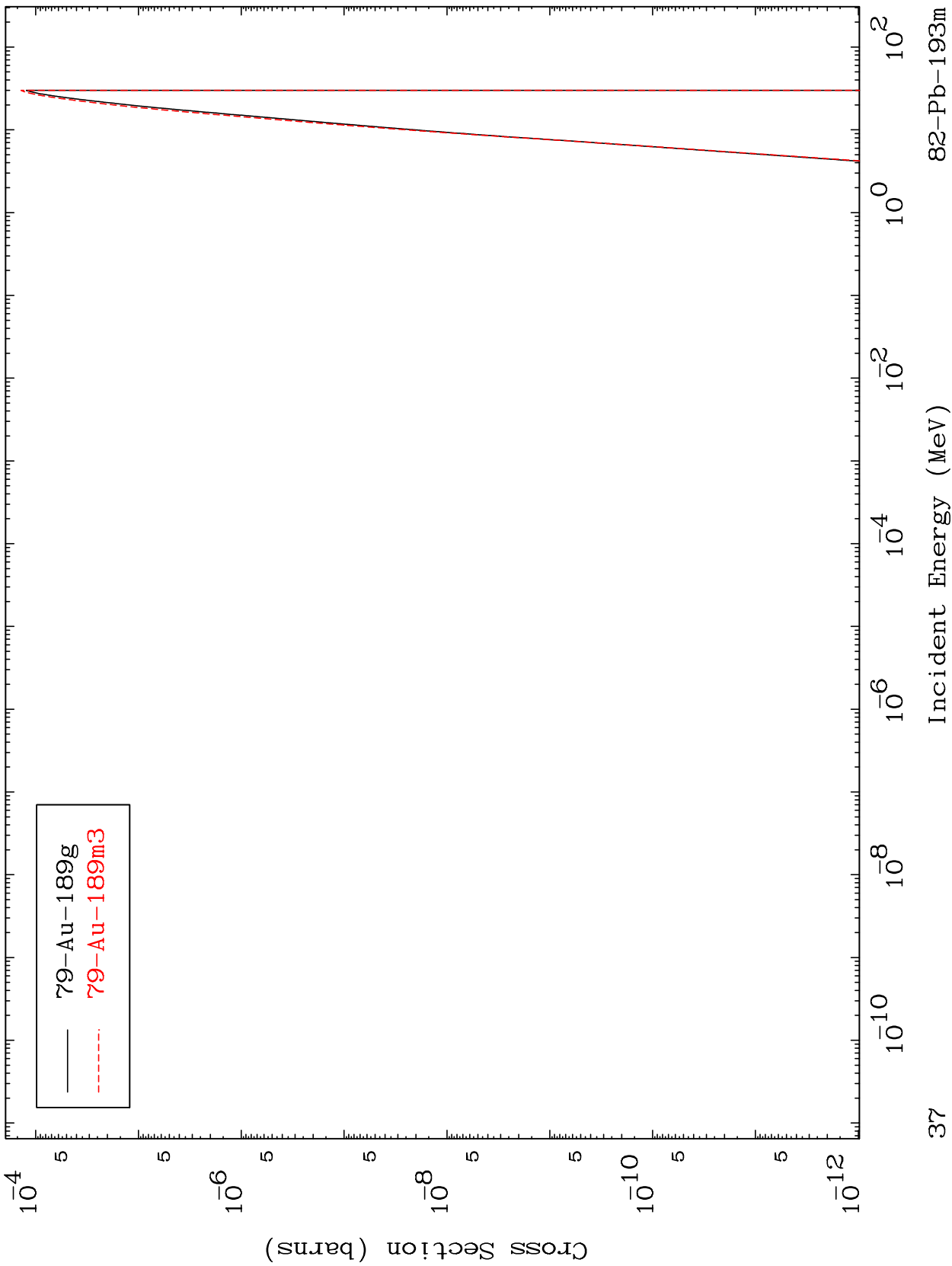


MAT 8193

(n,p) α

82-Pb-193m

Radionuclide Production Cross Section

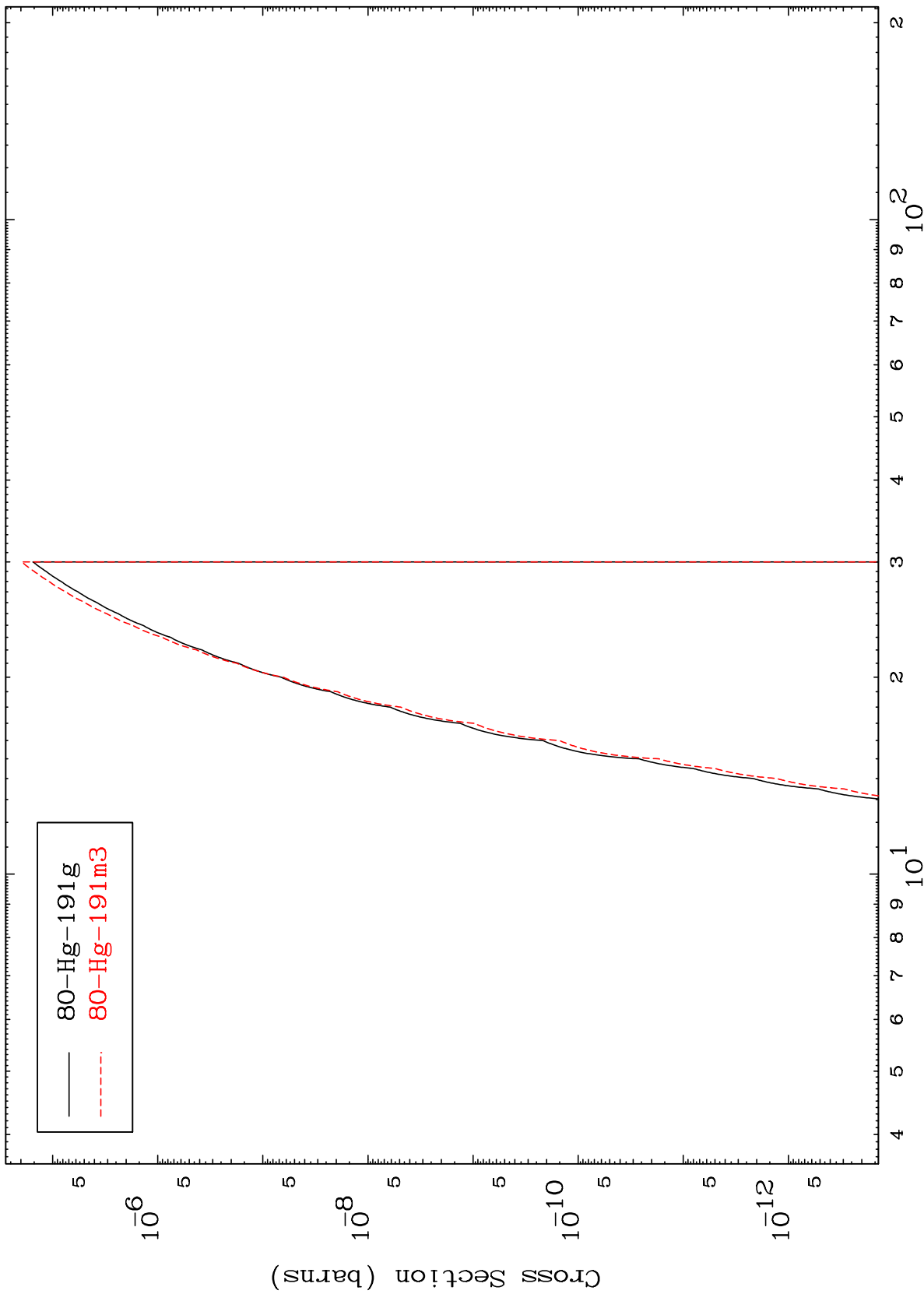


MAT 8193

(n,p) d

82-Pb-193m

Radionuclide Production Cross Section



38

Incident Energy (MeV)

82-Pb-193m