

Program EVALPLOT
(Version 2015-2)

by

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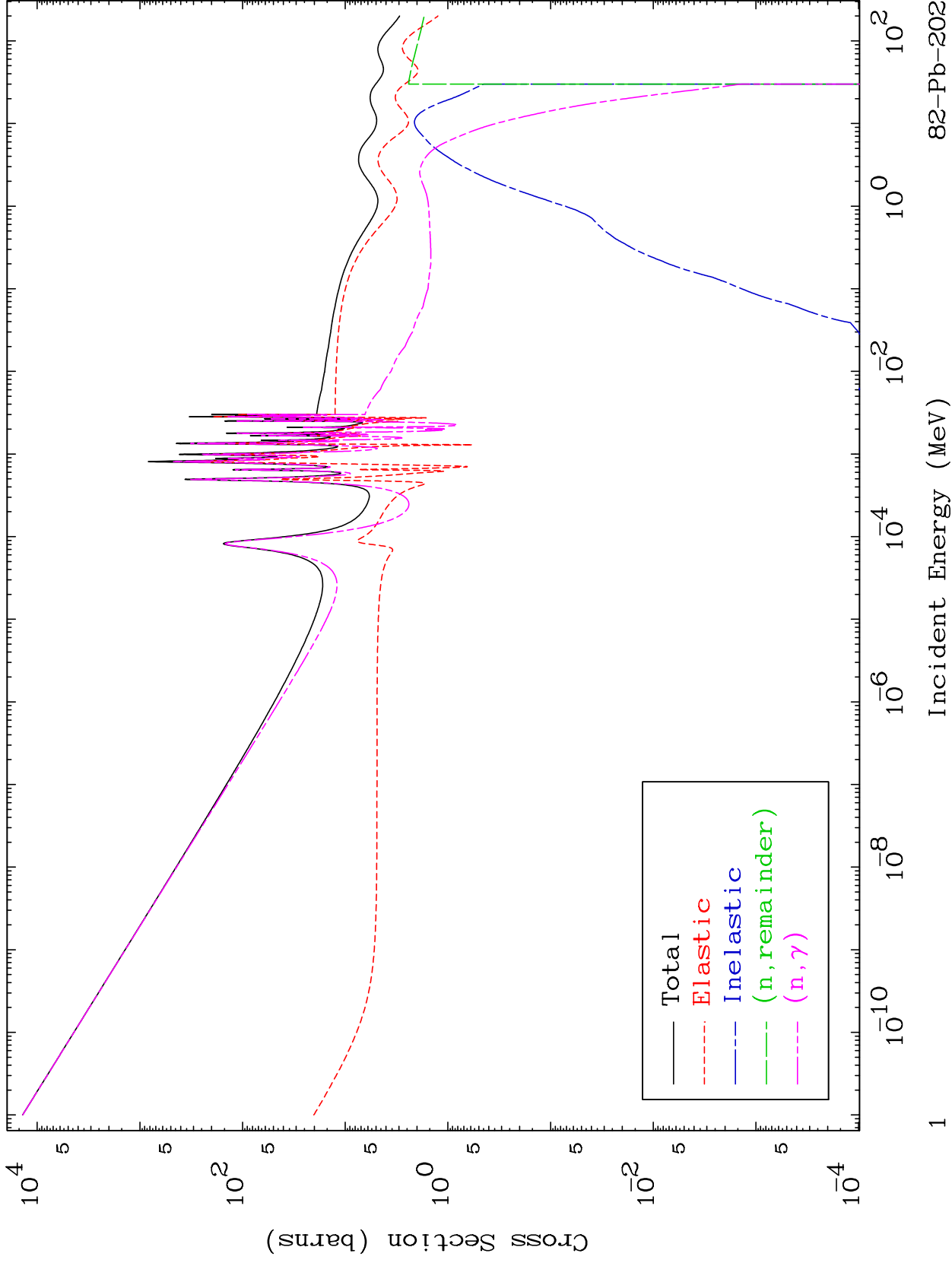
E.Mail:redcullen1@comcast.net
Web:home.comcast.net/~redcullen1

Press Mouse Button to Start

MAT 8220

Major
293 Kelvin Cross Sections

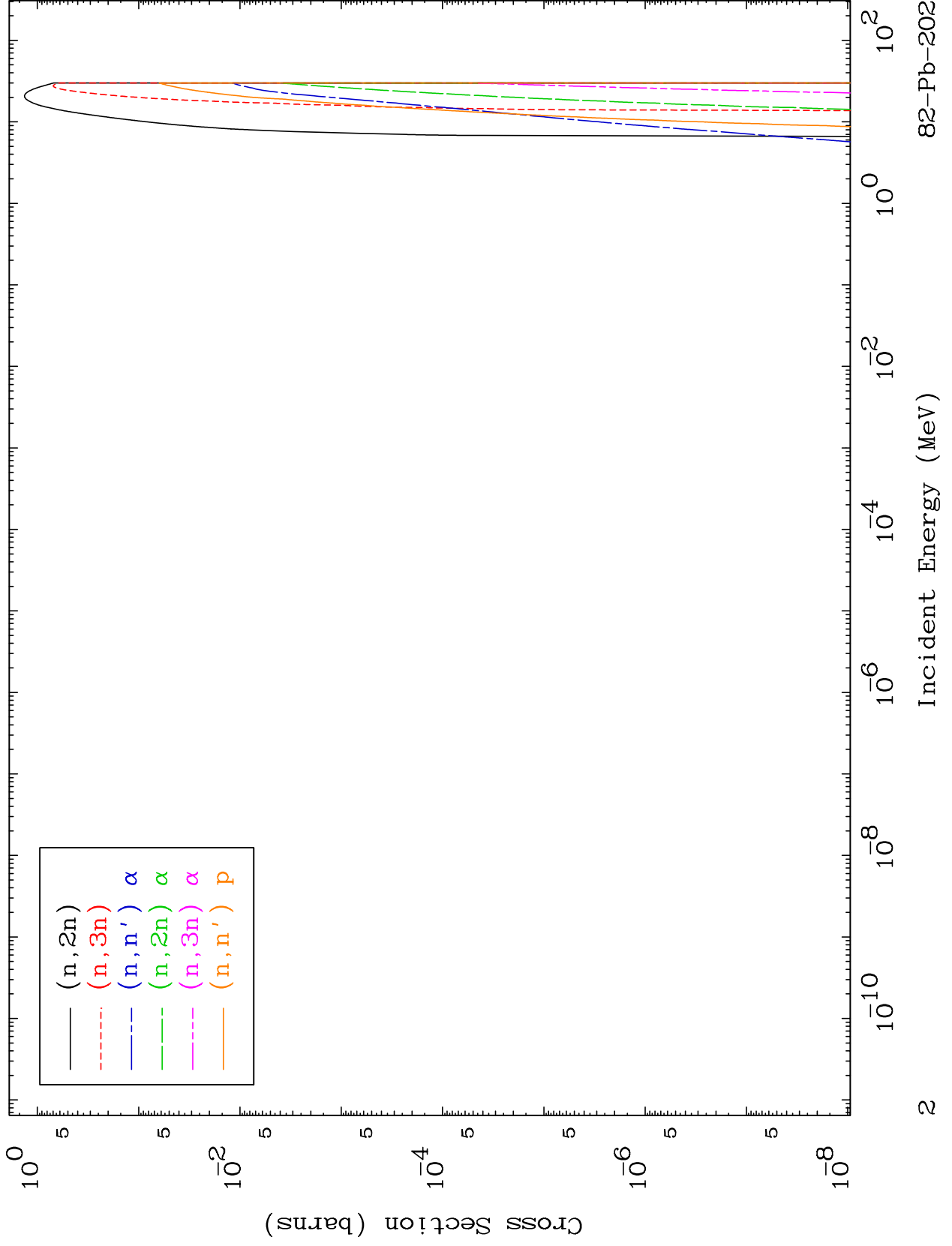
82-Pb-202



MAT 8220

Neutron Production
293 Kelvin Cross Sections

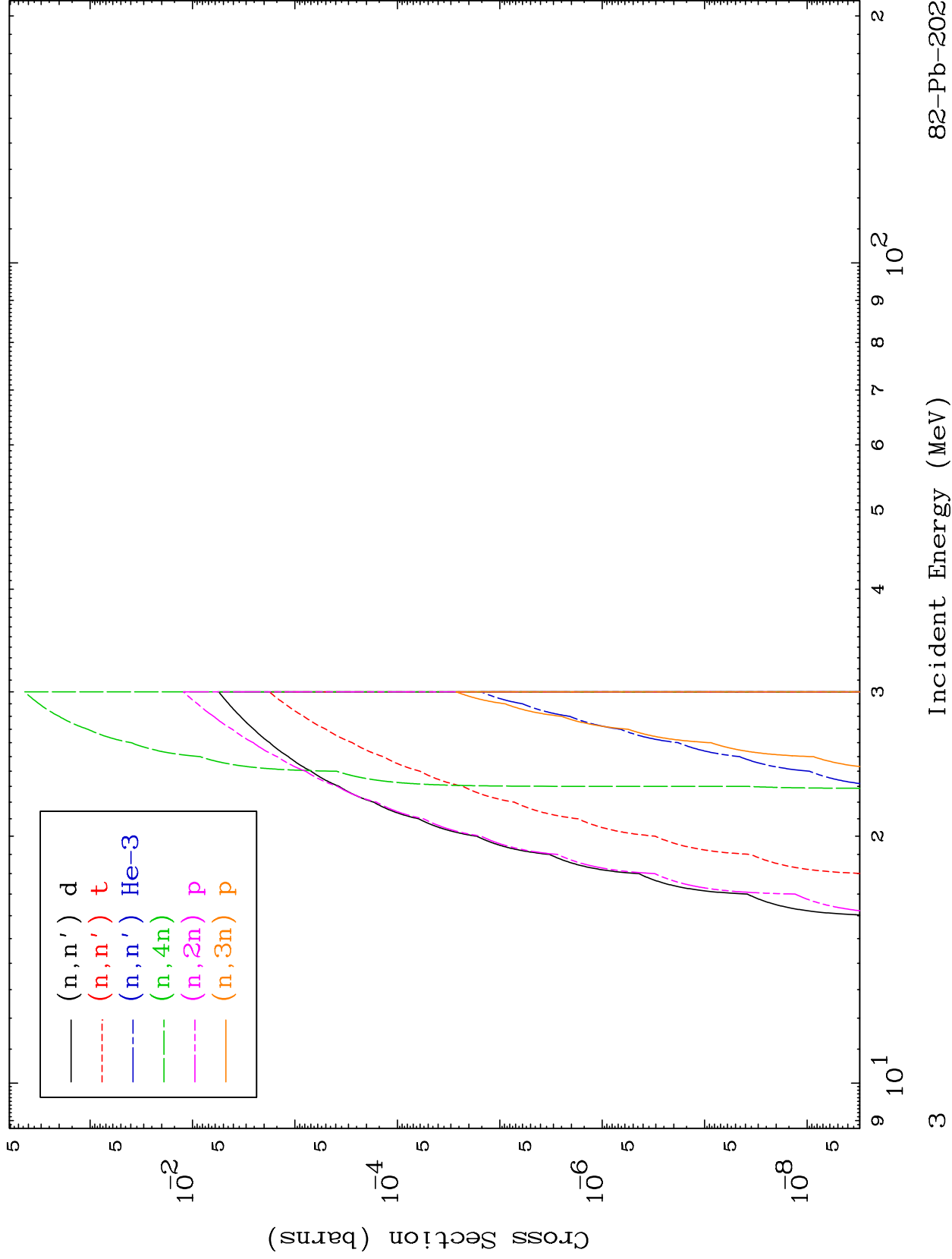
82-Pb-202



MAT 8220

Neutron Production
293 Kelvin Cross Sections

82-Pb-202

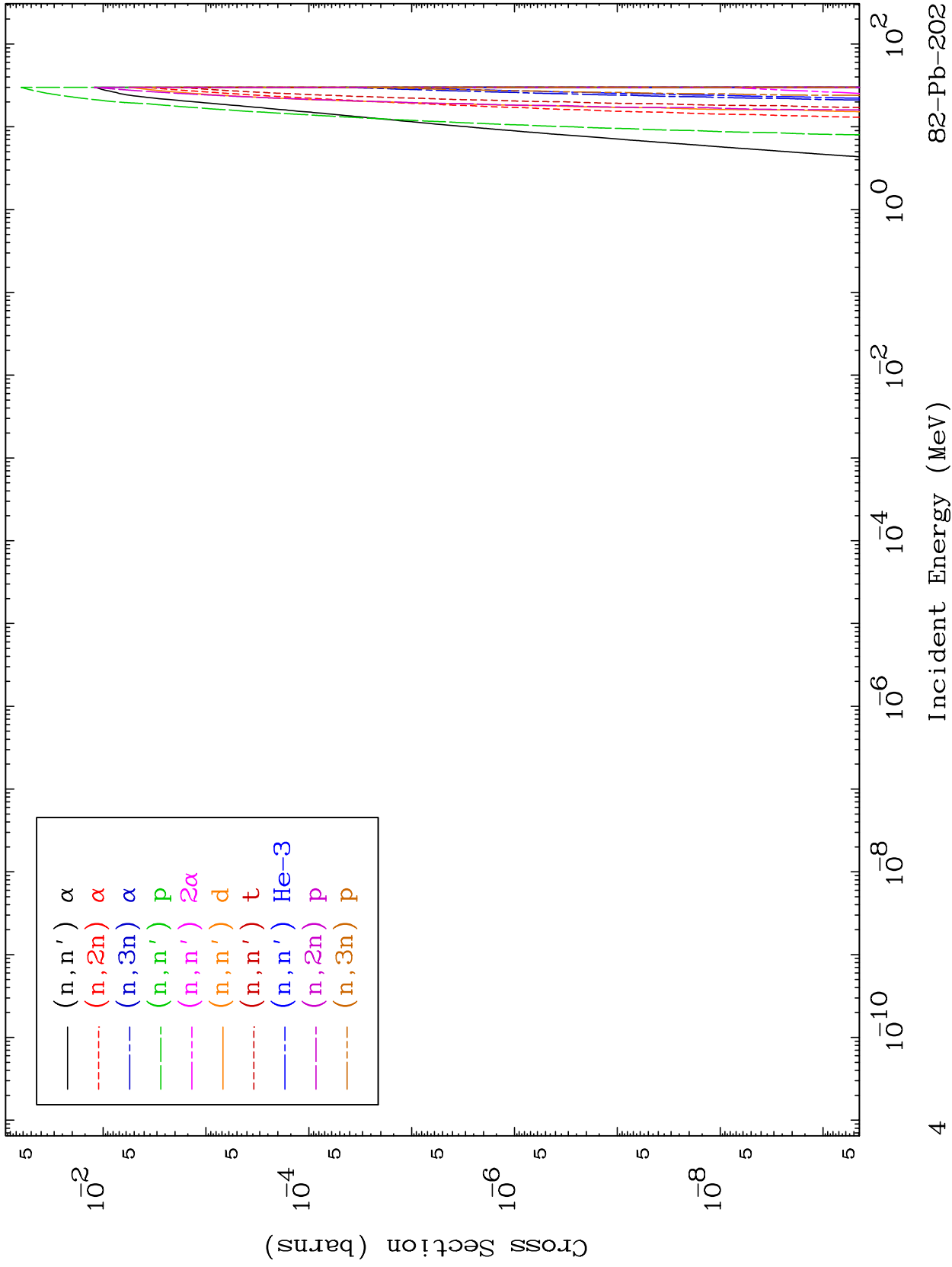


82-Pb-202

MAT 8220

Charged Particle
293 Kelvin Cross Sections

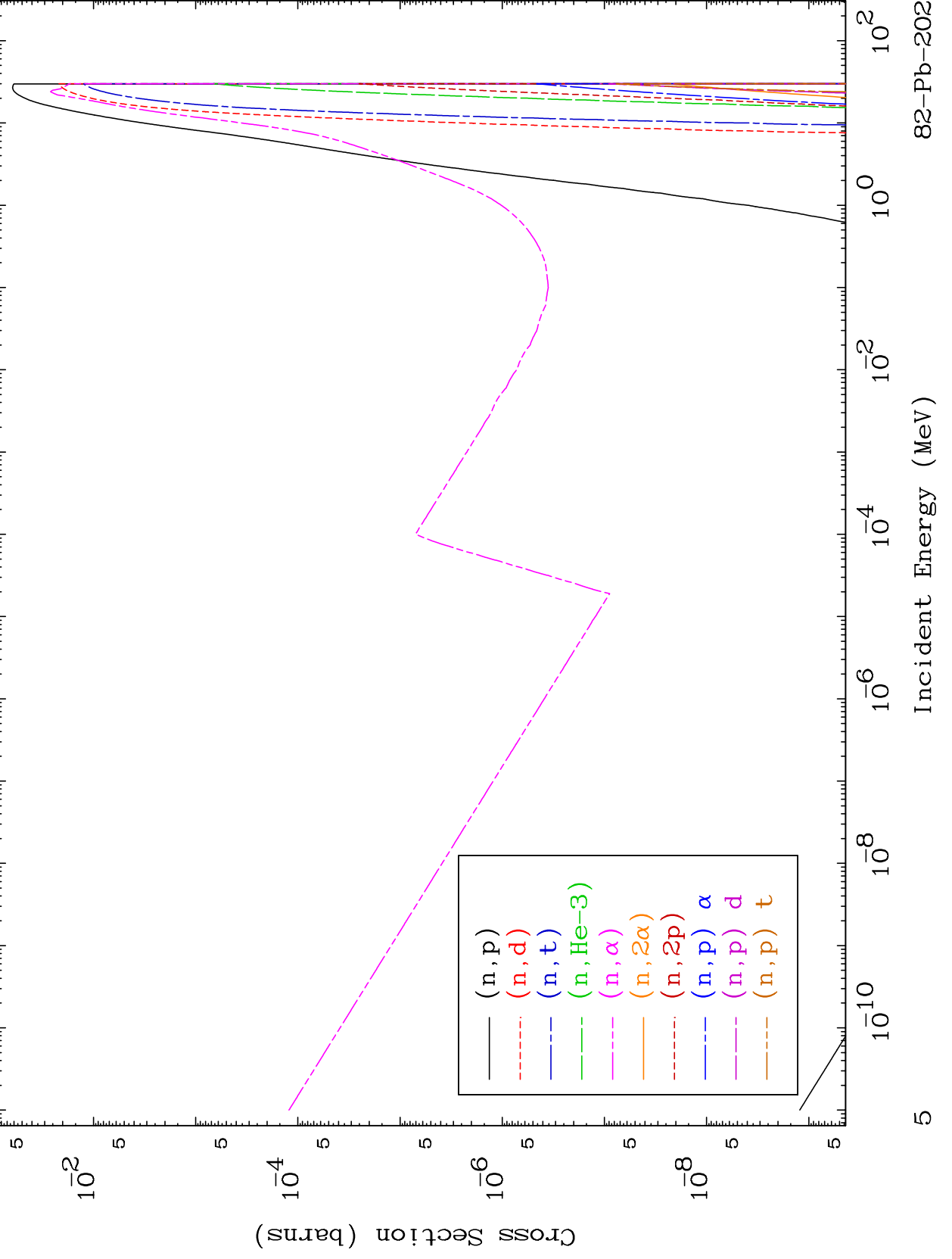
82-Pb-202

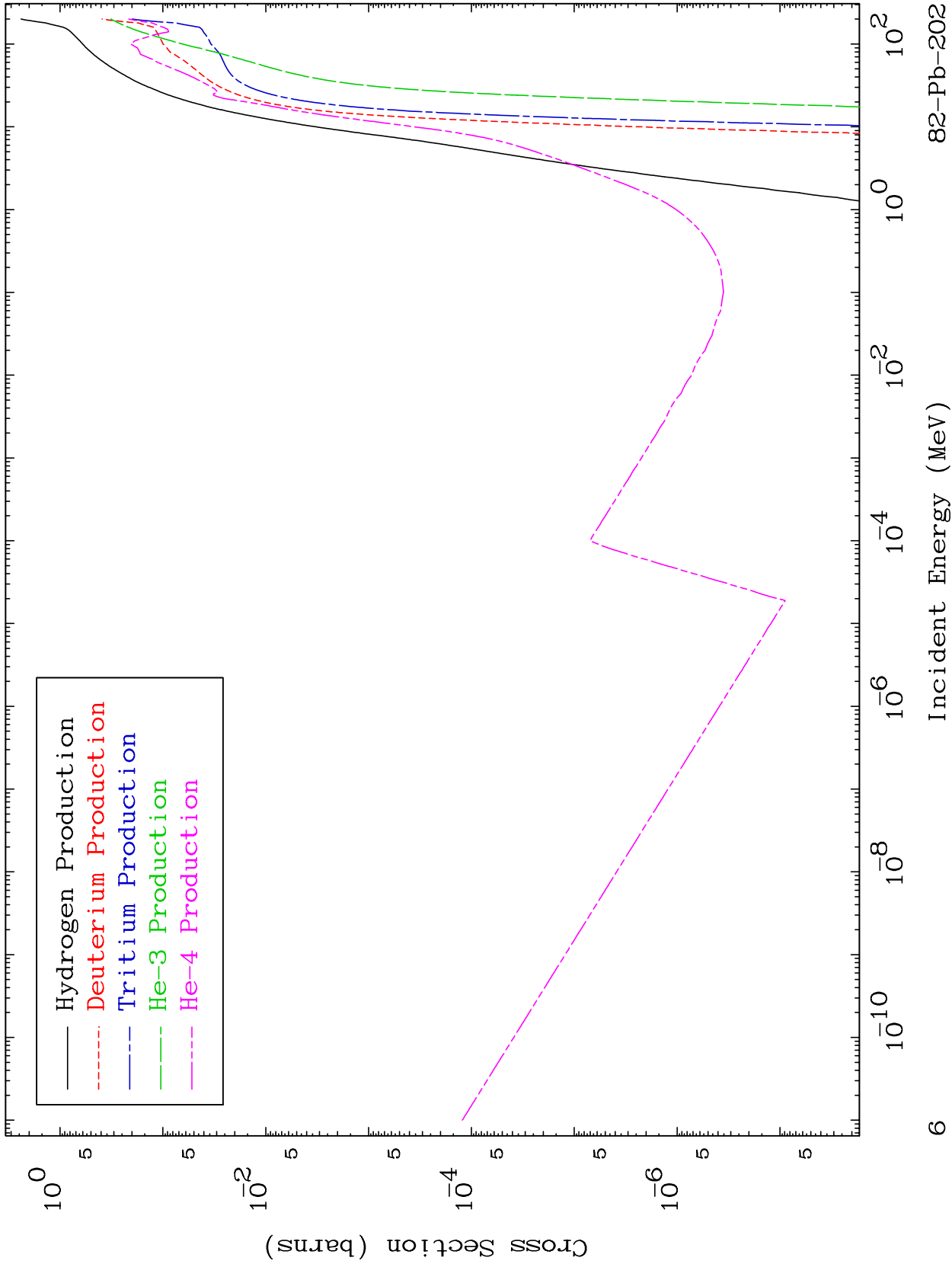


MAT 8220

Charged Particle
293 Kelvin Cross Sections

82-Pb-202

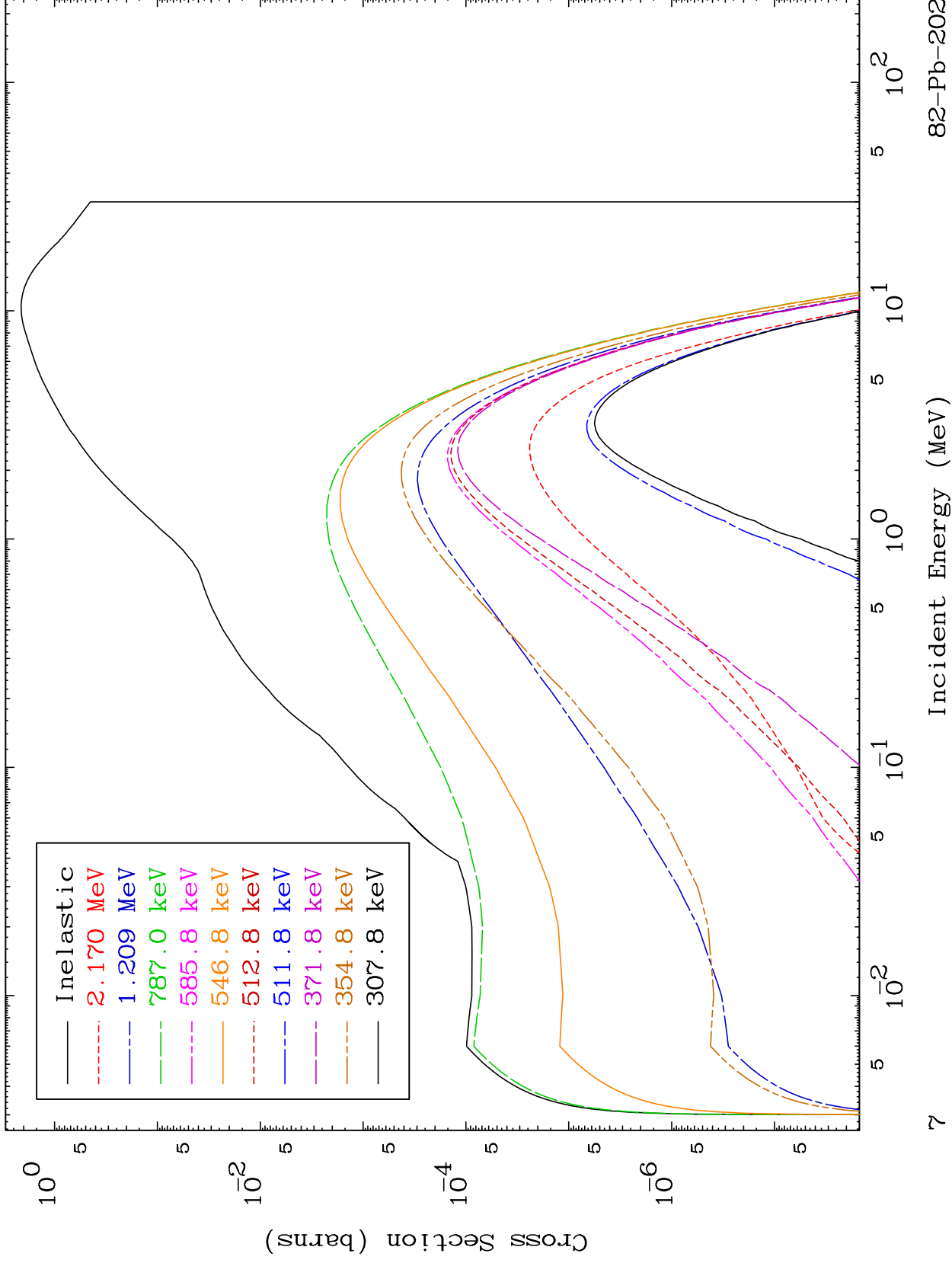




MAT 8220

(n,n') Level
293 Kelvin Cross Sections

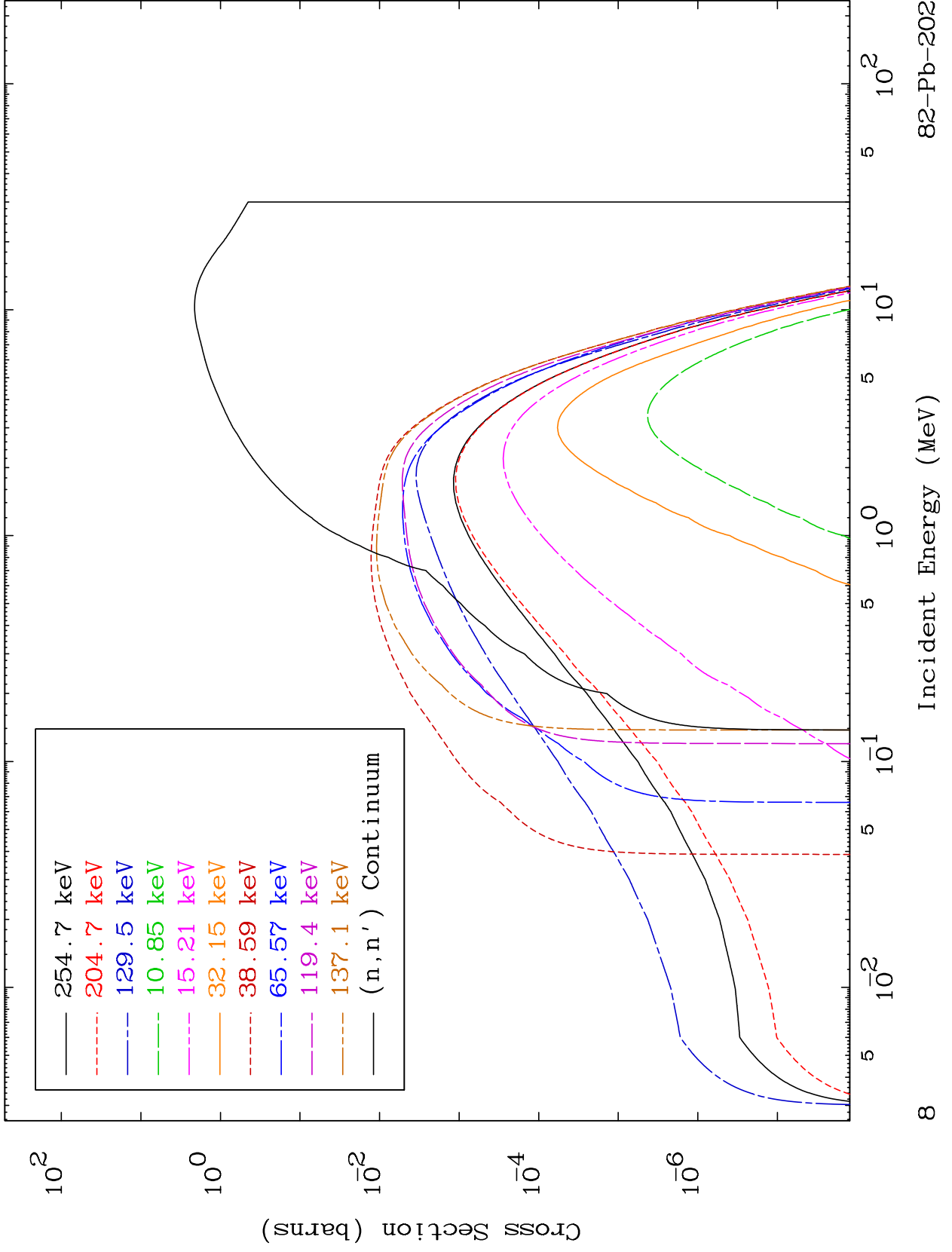
82-Pb-202



MAT 8220

(n,n') Level
293 Kelvin Cross Sections

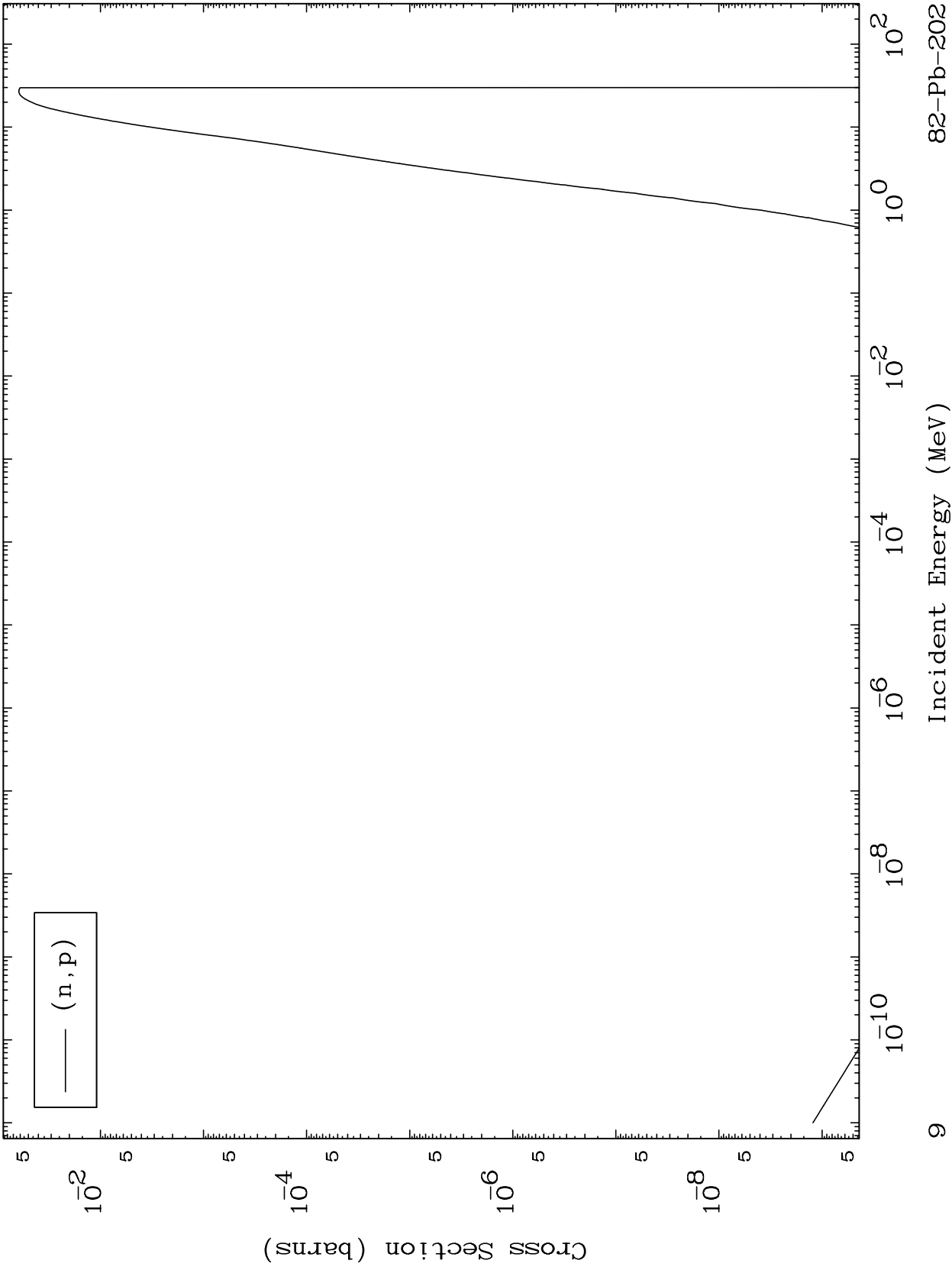
82-Pb-202



MAT 8220

(n,p) Levels
293 Kelvin Cross Sections

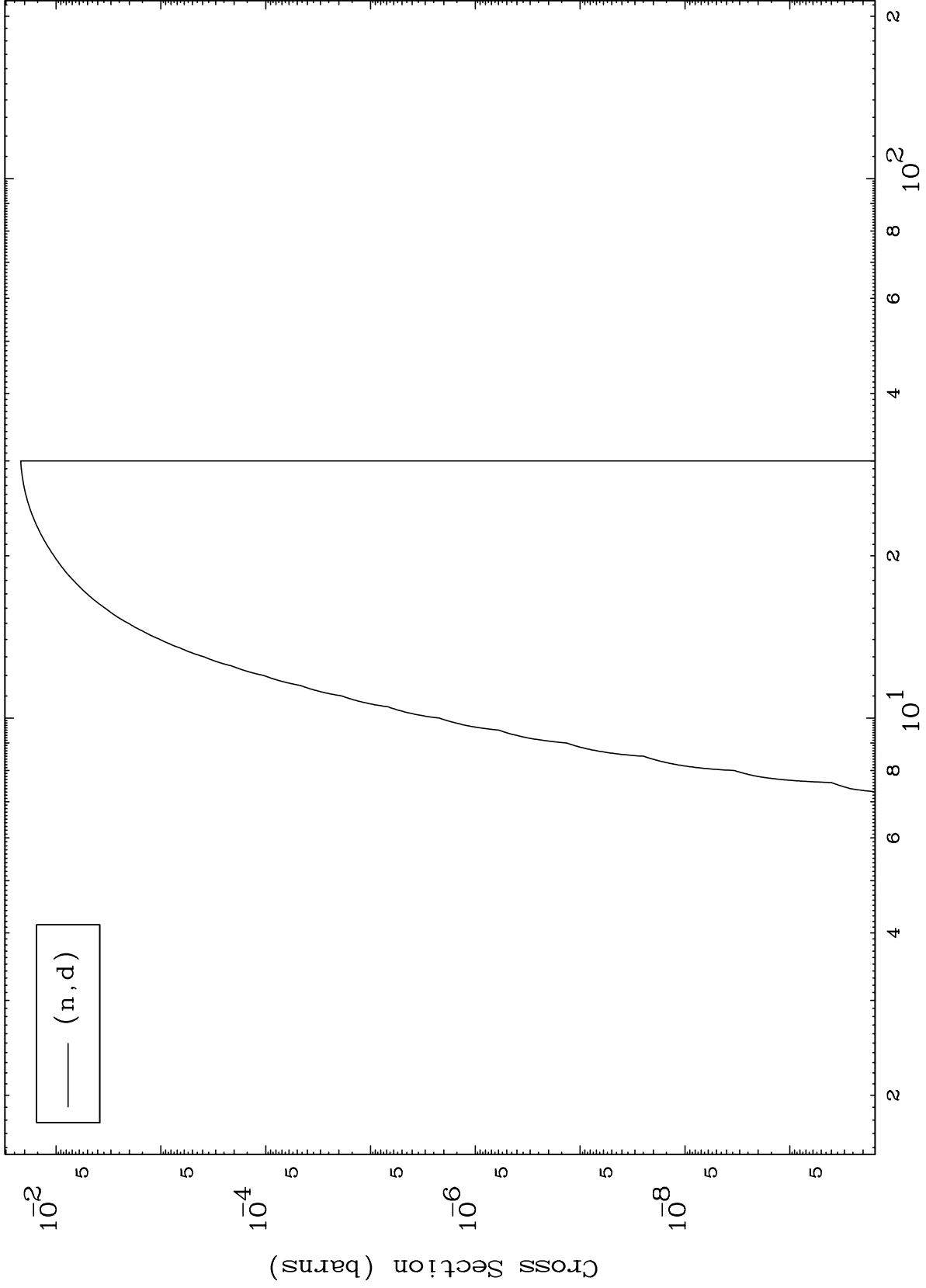
82-Pb-202



MAT 8220

(n,d) Levels
293 Kelvin Cross Sections

82-Pb-202



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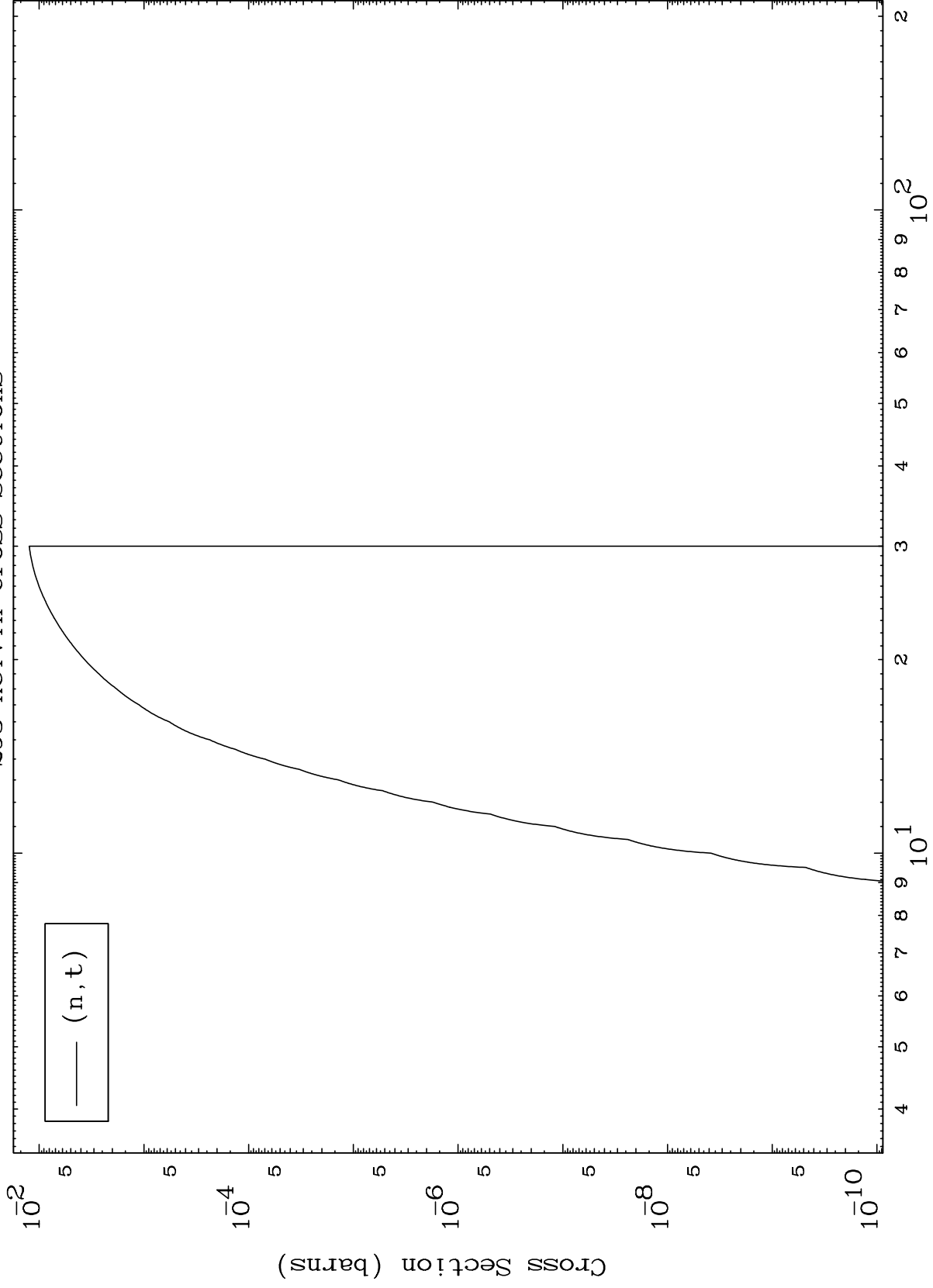
Incident Energy (MeV)

82-Pb-202

MAT 8220

(n,t) Levels
293 Kelvin Cross Sections

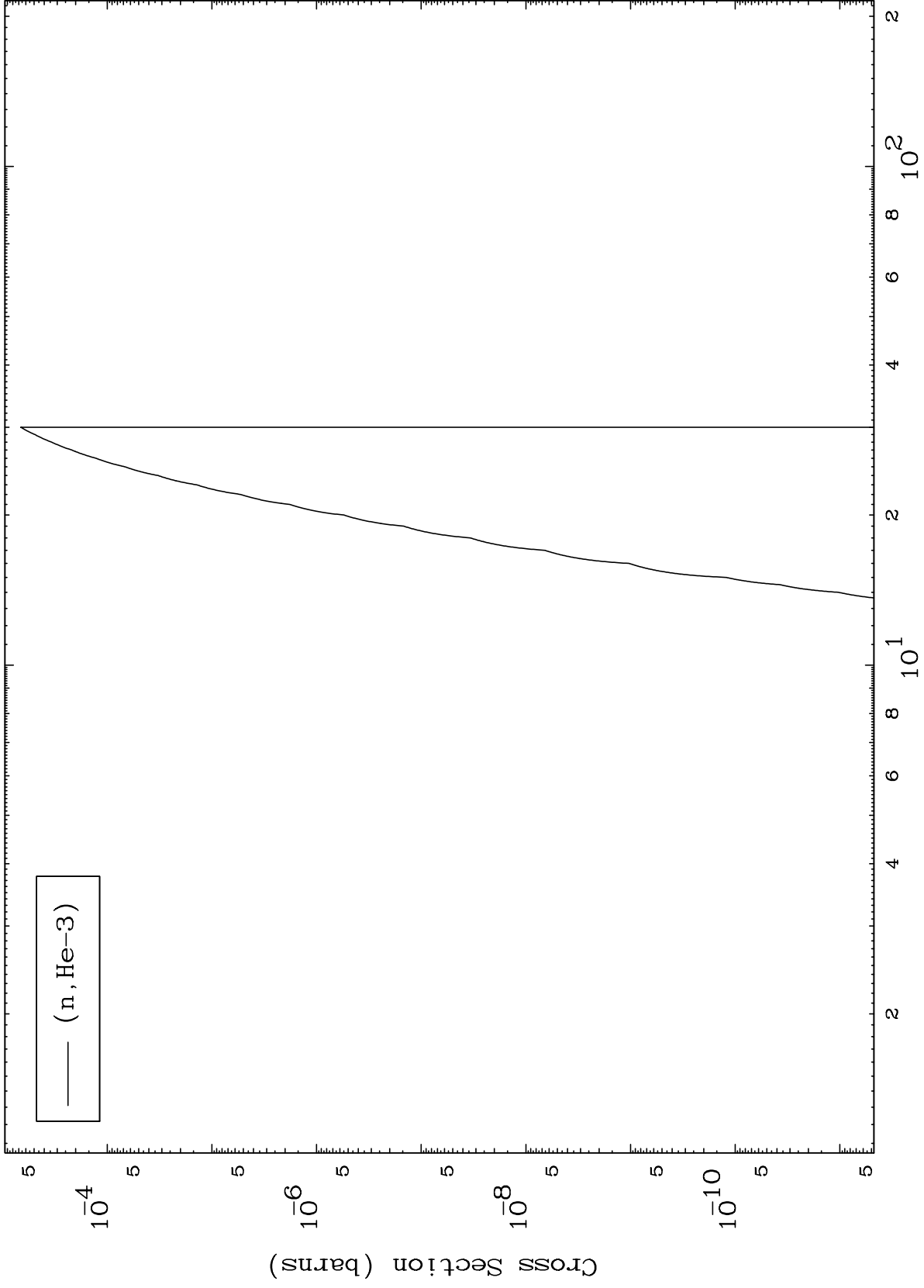
82-Pb-202



MAT 8220

(n,He3) Levels
293 Kelvin Cross Sections

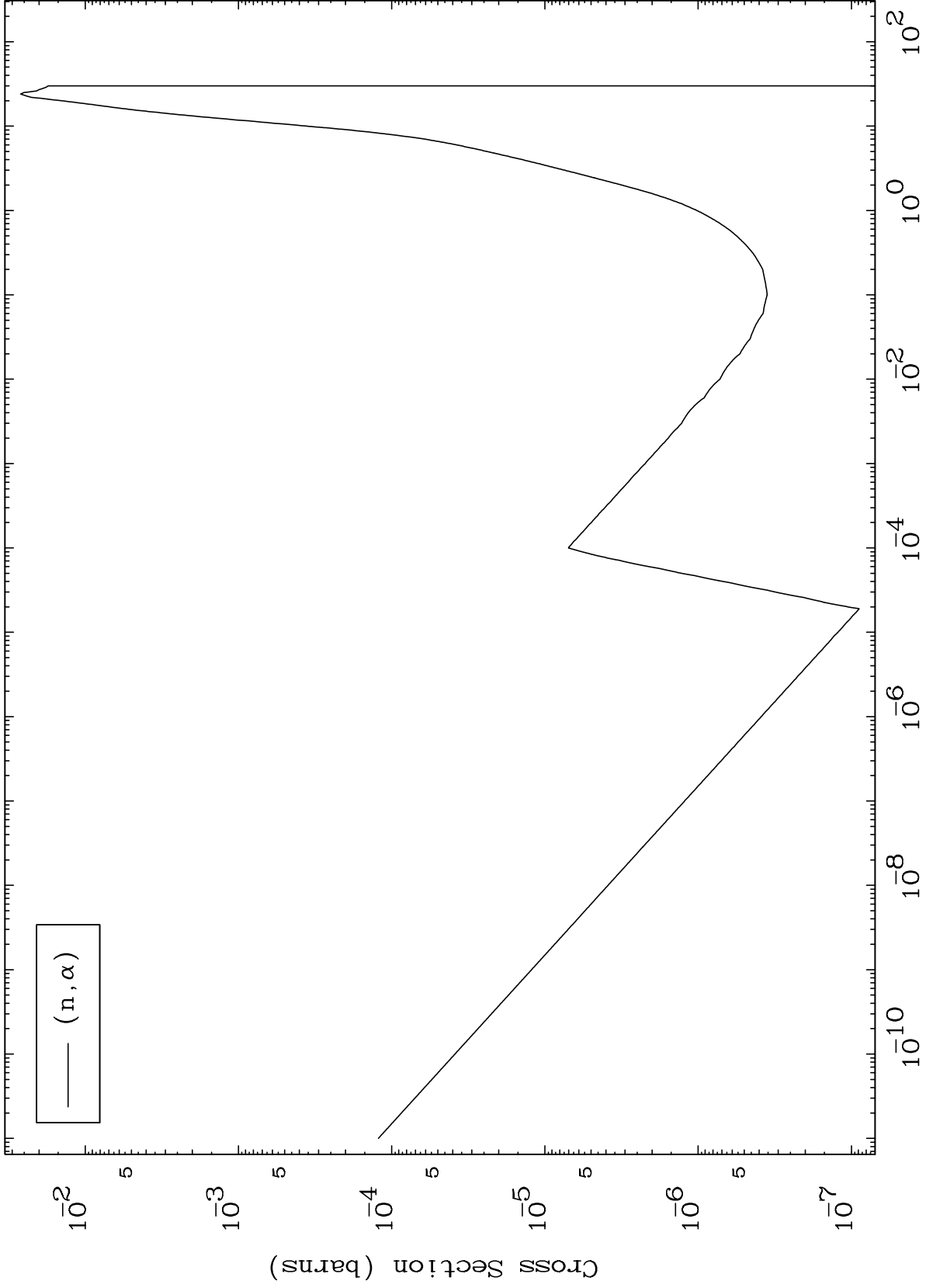
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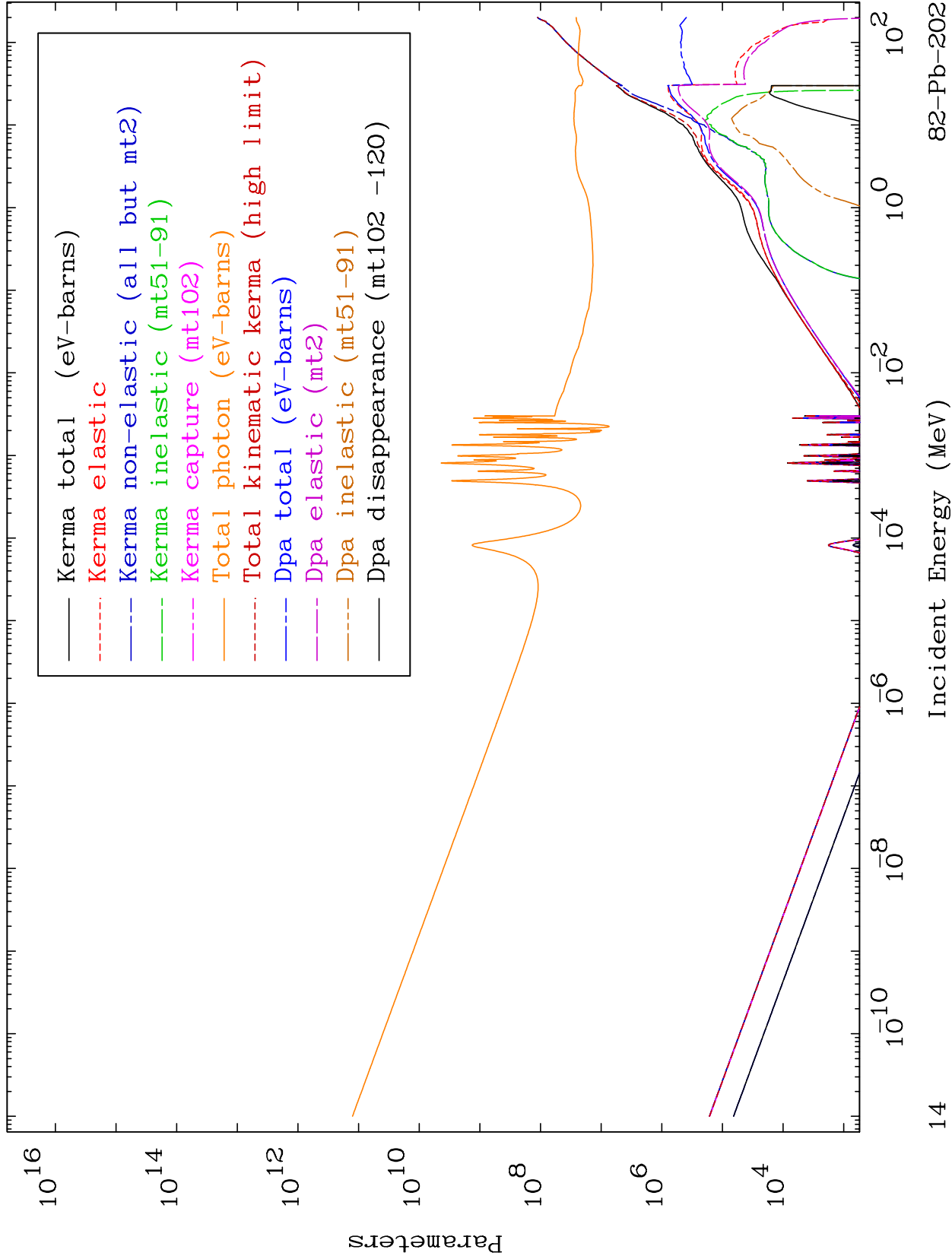


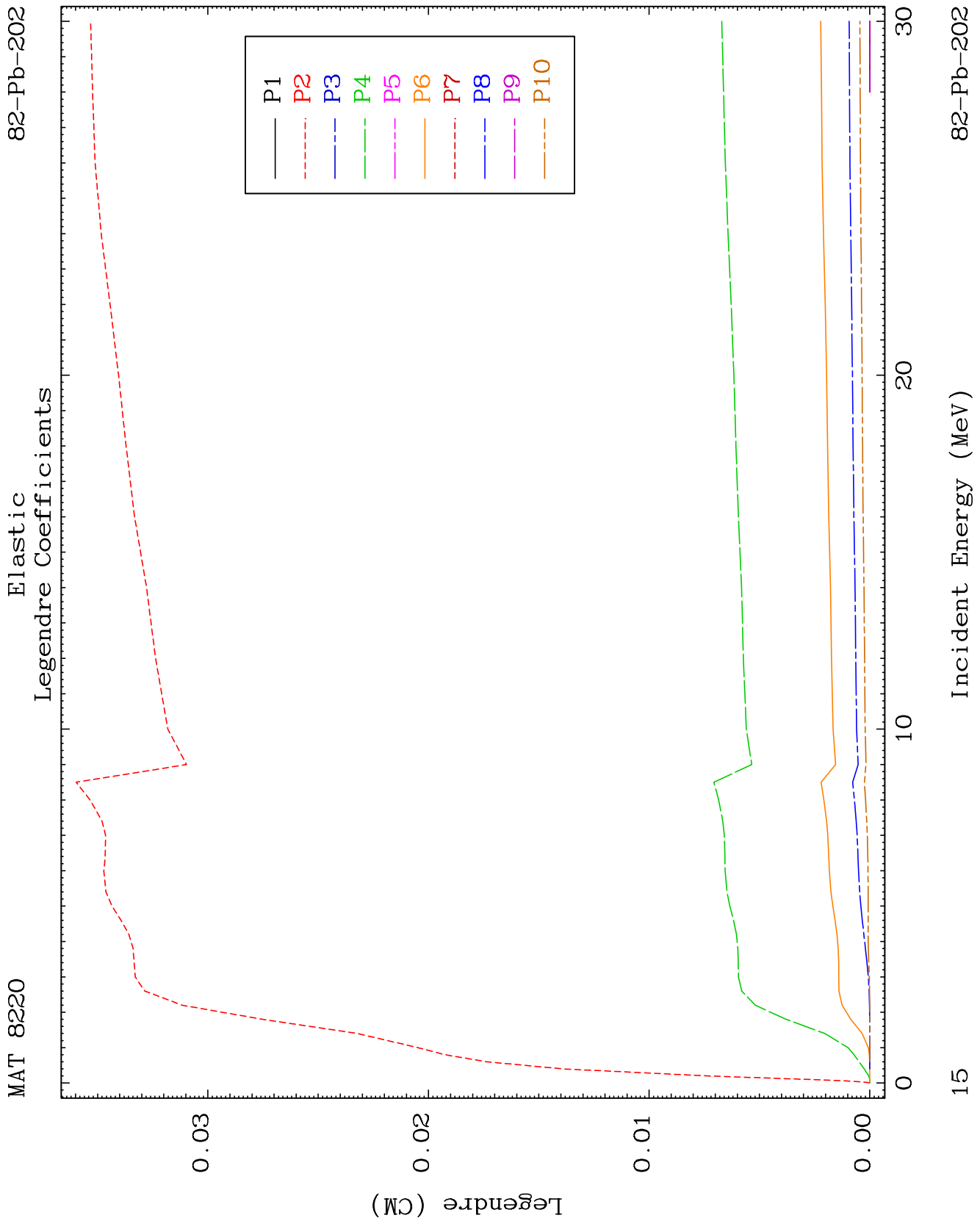
MAT 8220

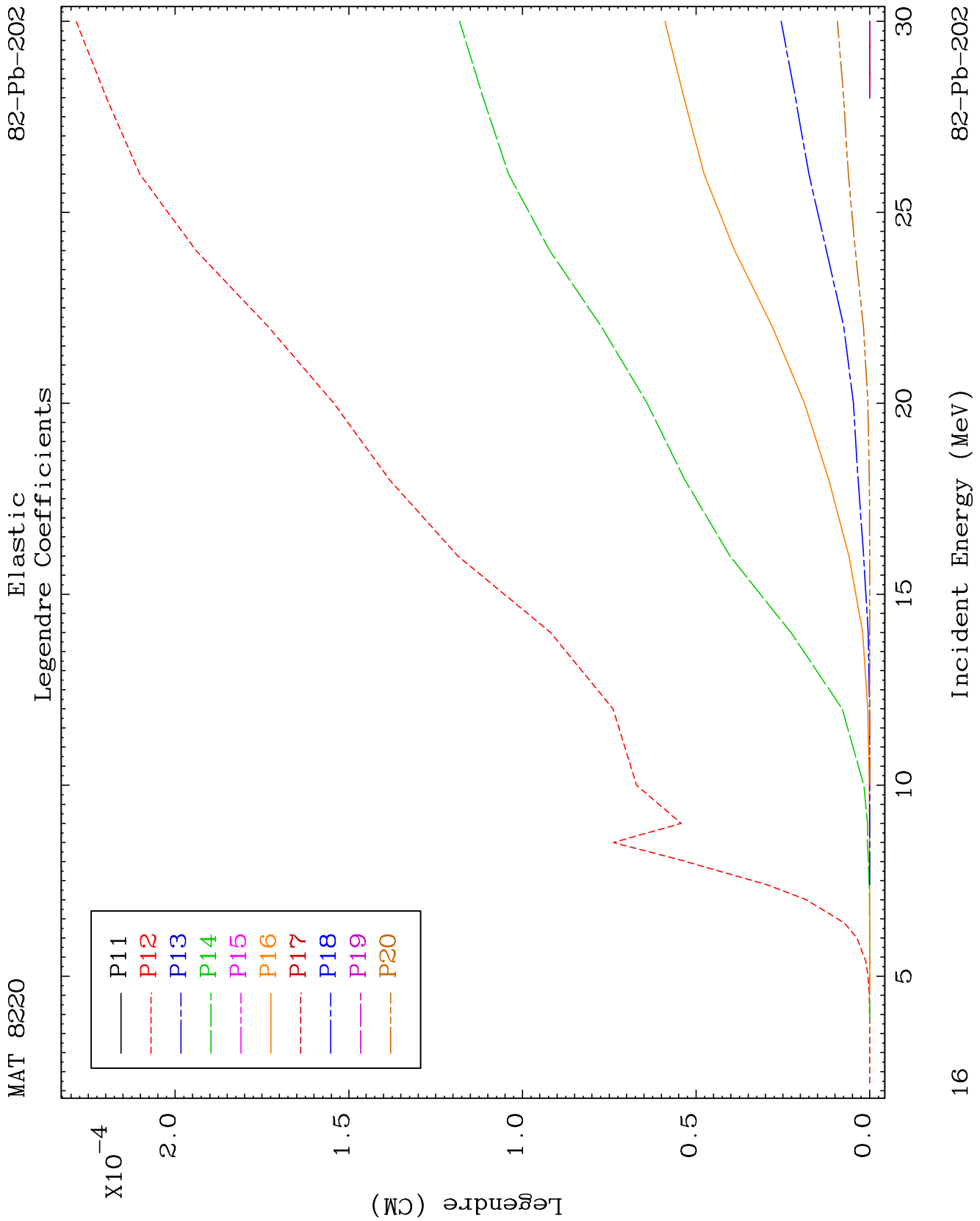
(n, α) Levels
293 Kelvin Cross Sections

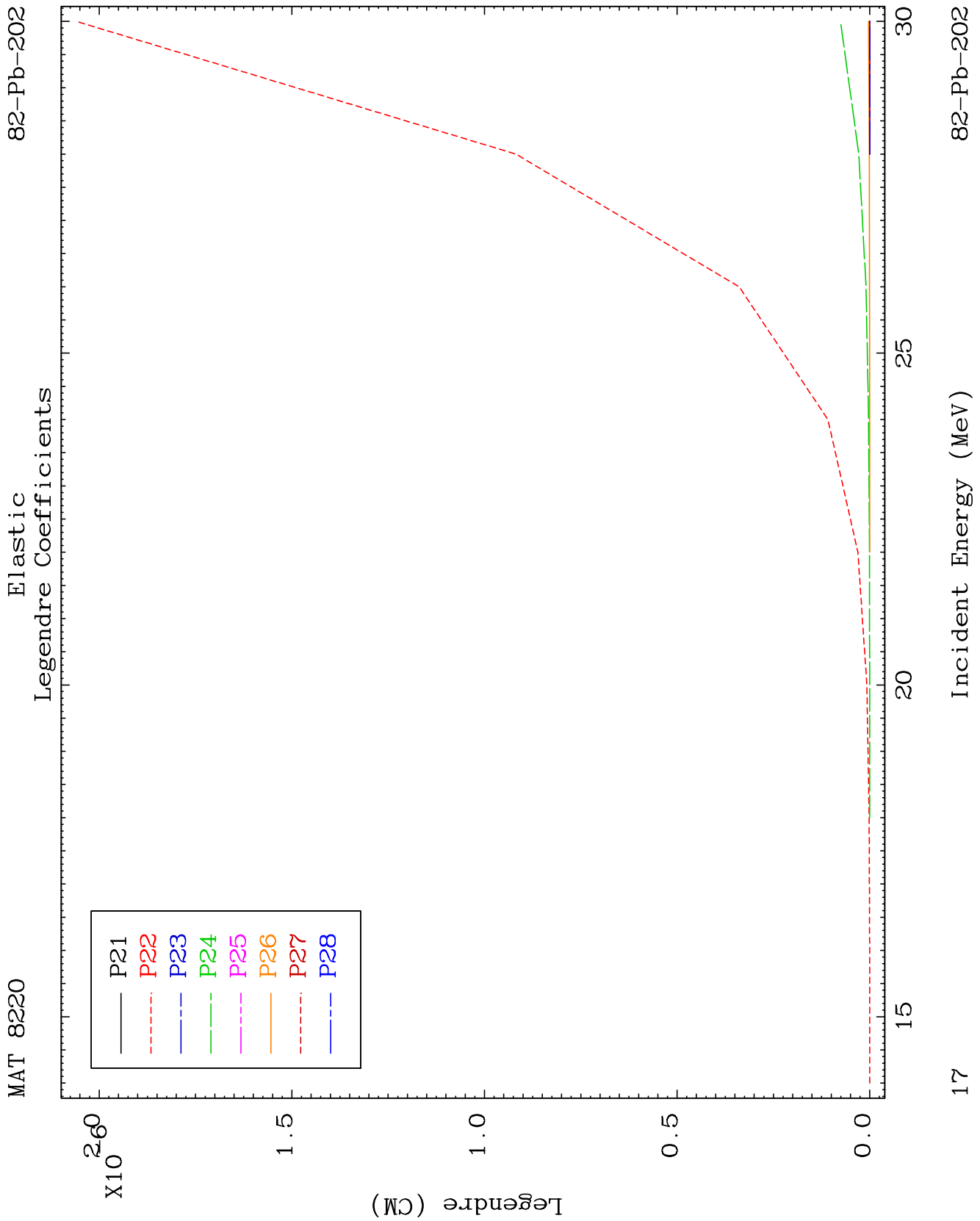
82-Pb-202







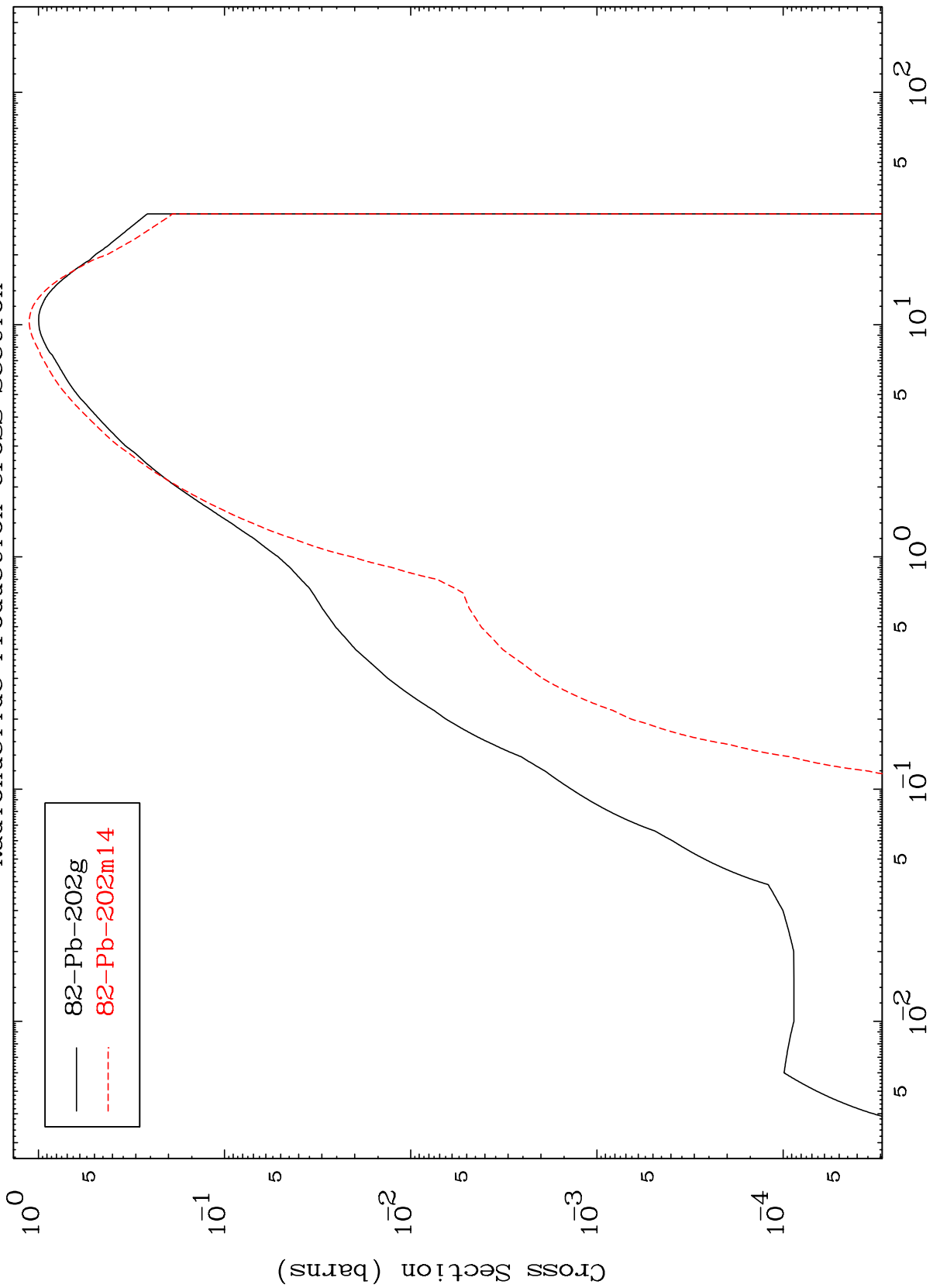




MAT 8220

82-Pb-202

Inelastic
Radionuclide Production Cross Section



82-Pb-202g
82-Pb-202m14

18

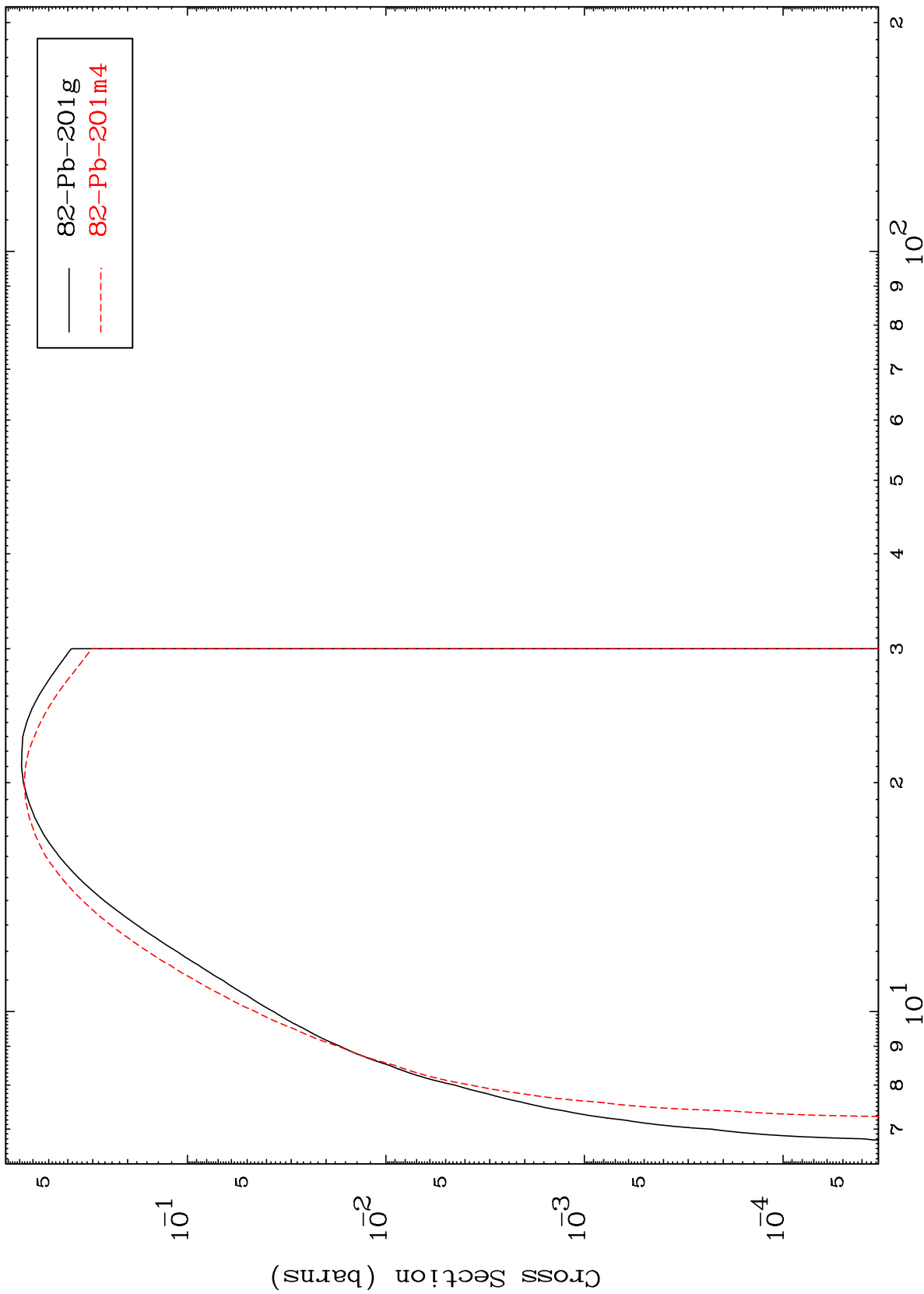
82-Pb-202

Incident Energy (MeV)

MAT 8220

82-Pb-202

(n,2n)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

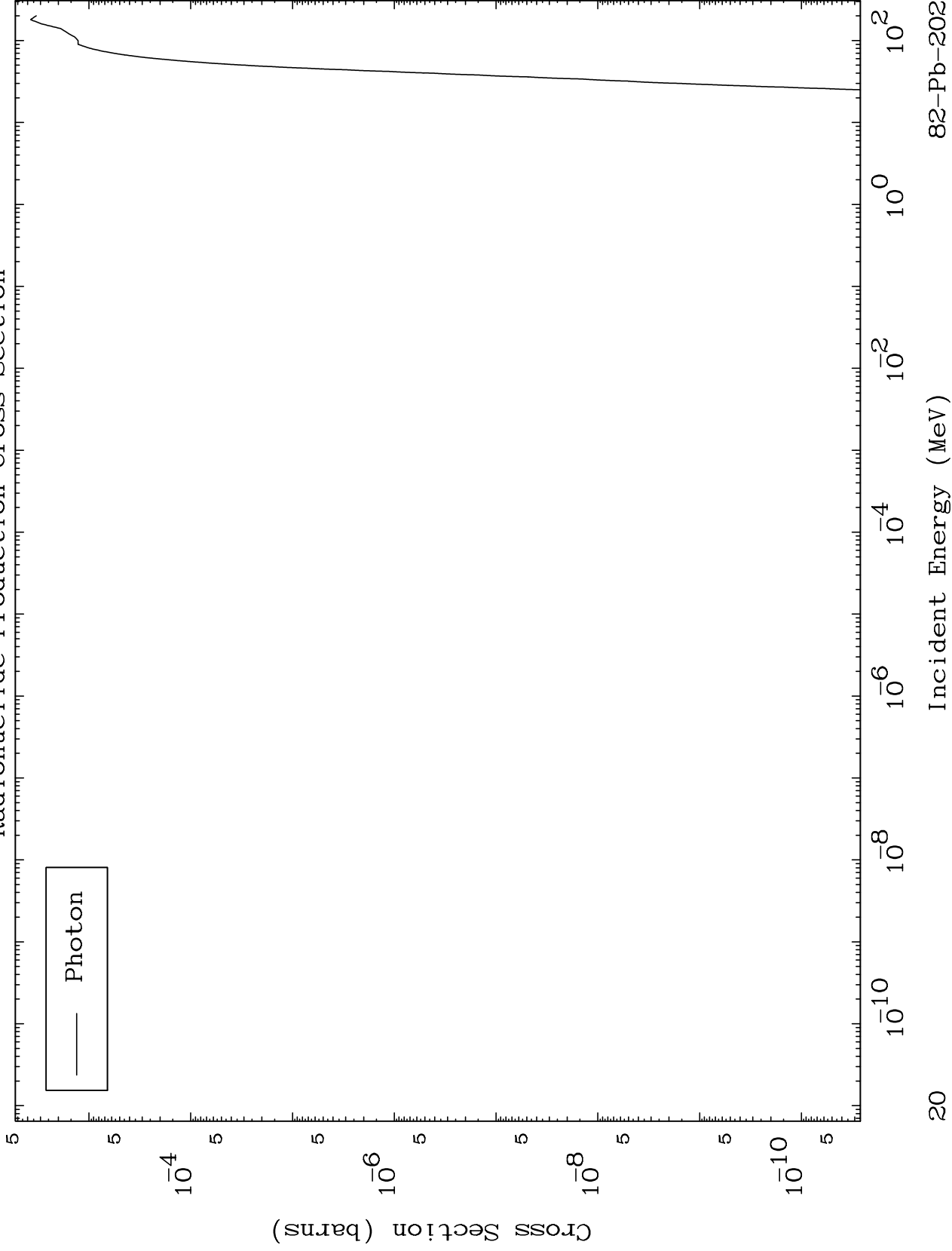
82-Pb-202

MAT 8220

Fission

82-Pb-202

Radionuclide Production Cross Section



20

Incident Energy (MeV)

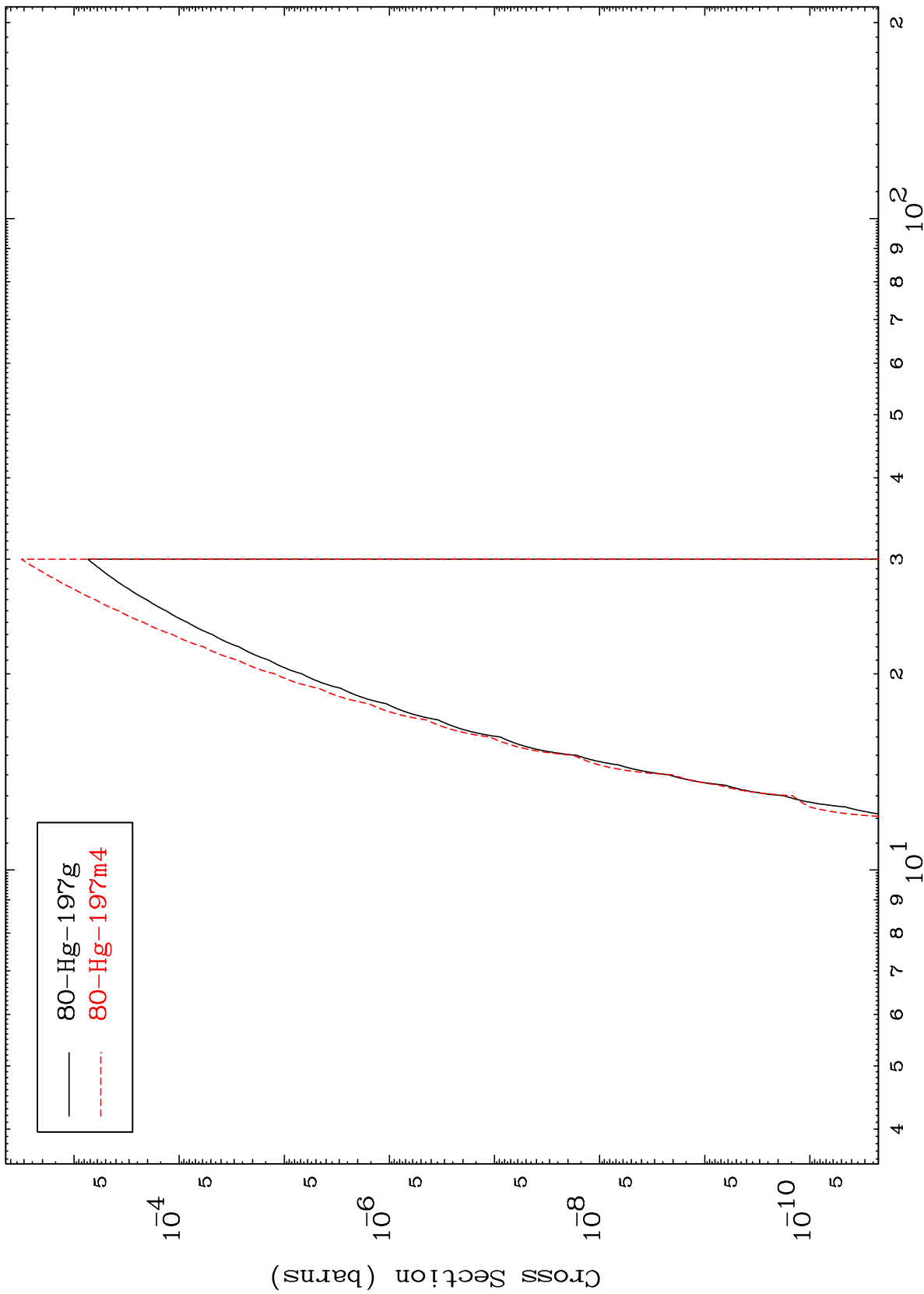
82-Pb-202

MAT 8220

(n,2n) α

82-Pb-202

Radionuclide Production Cross Section

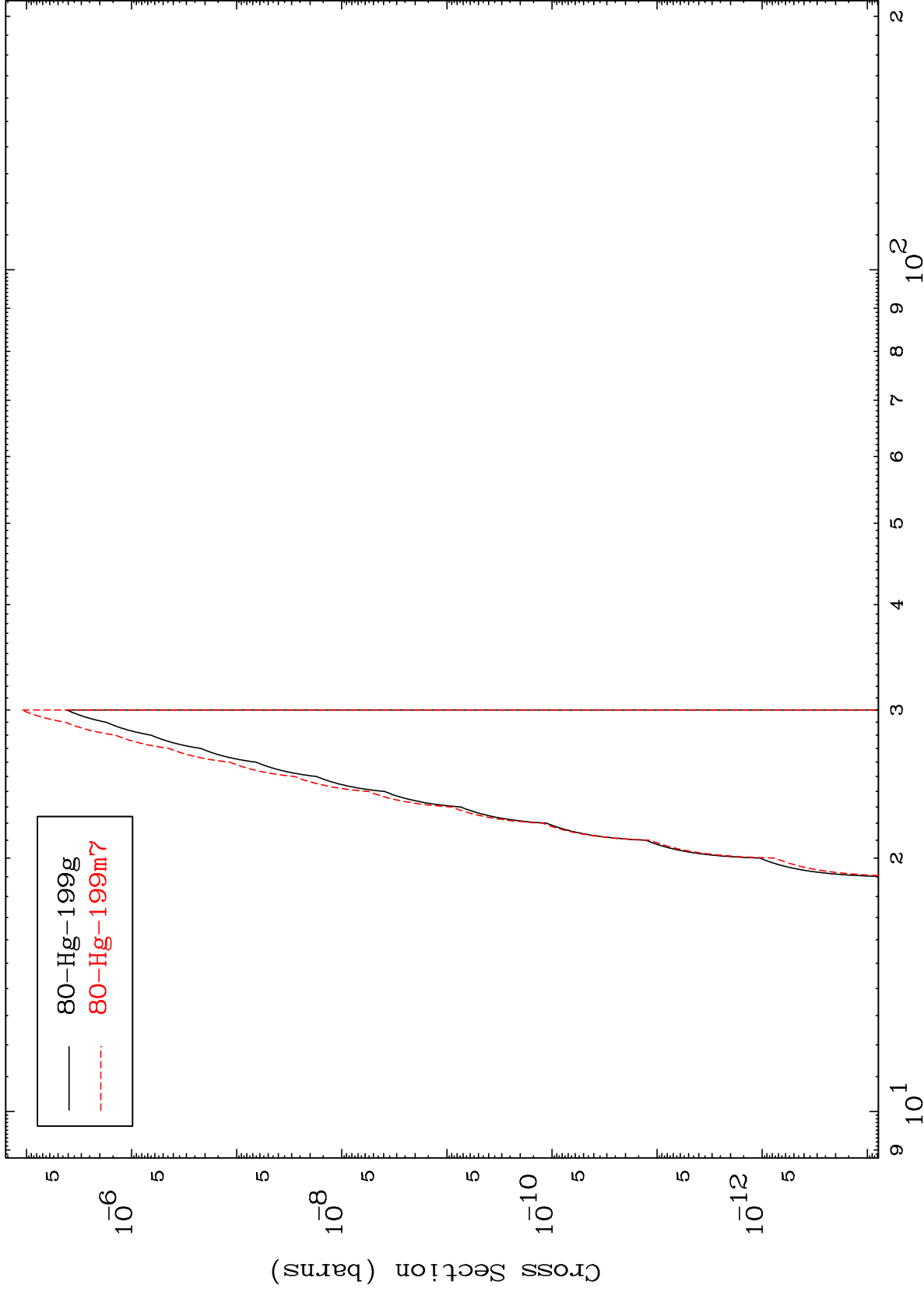


MAT 8220

(n,n') He-3

82-Pb-202

Radionuclide Production Cross Section



22

Incident Energy (MeV)

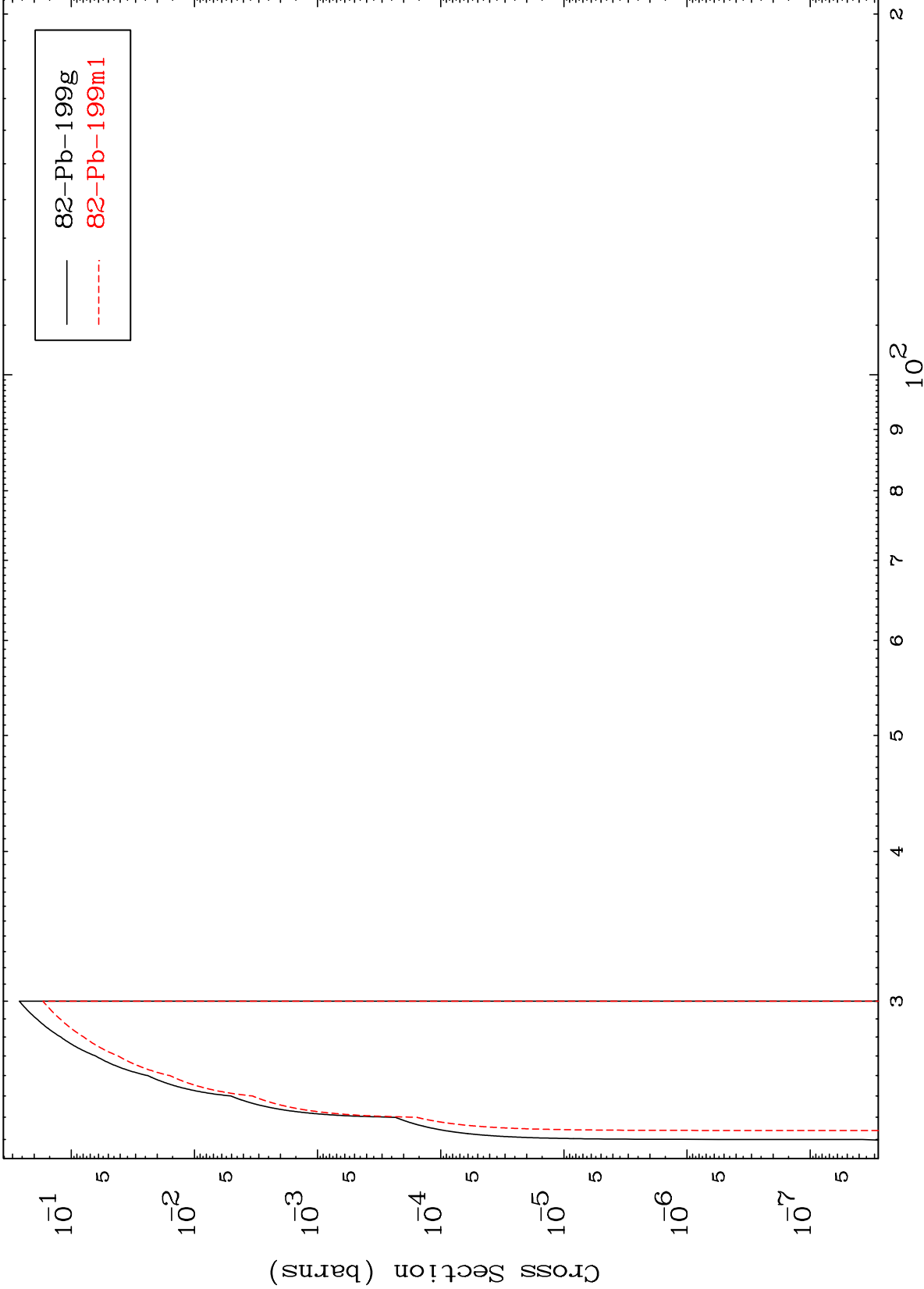
82-Pb-202

MAT 8220

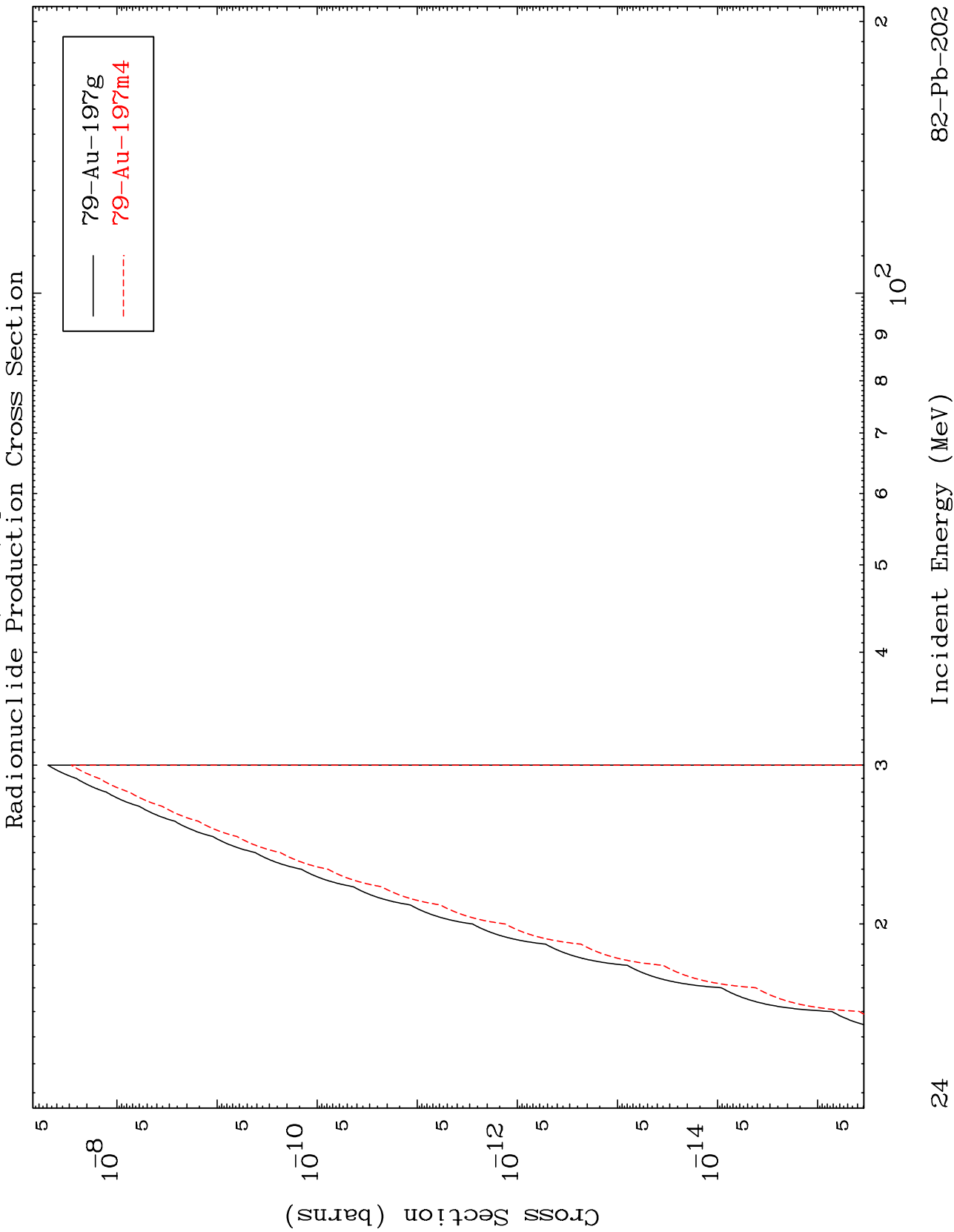
(n,4n)

82-Pb-202

Radionuclide Production Cross Section



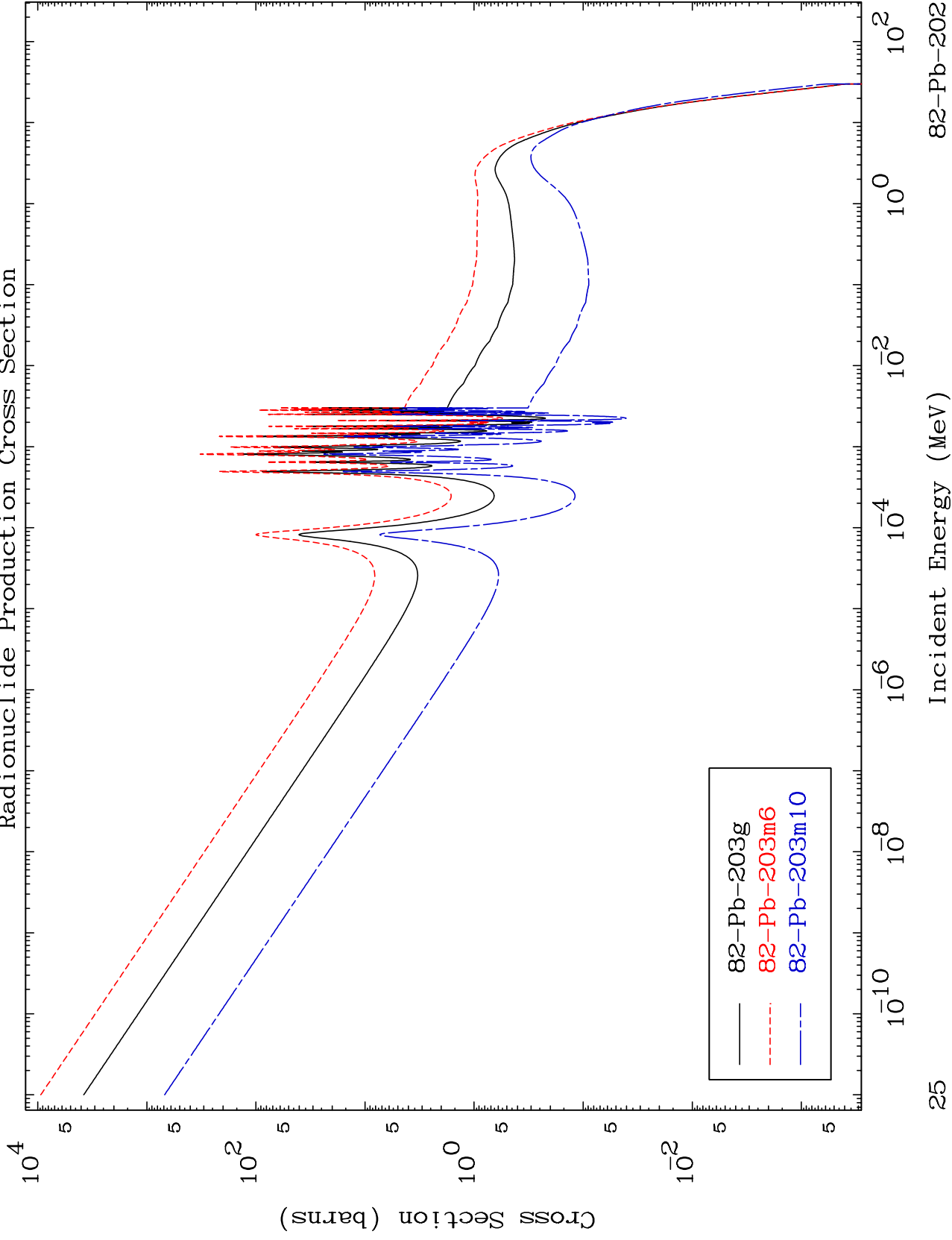
82-Pb-199g
82-Pb-199m1



MAT 8220

82-Pb-202

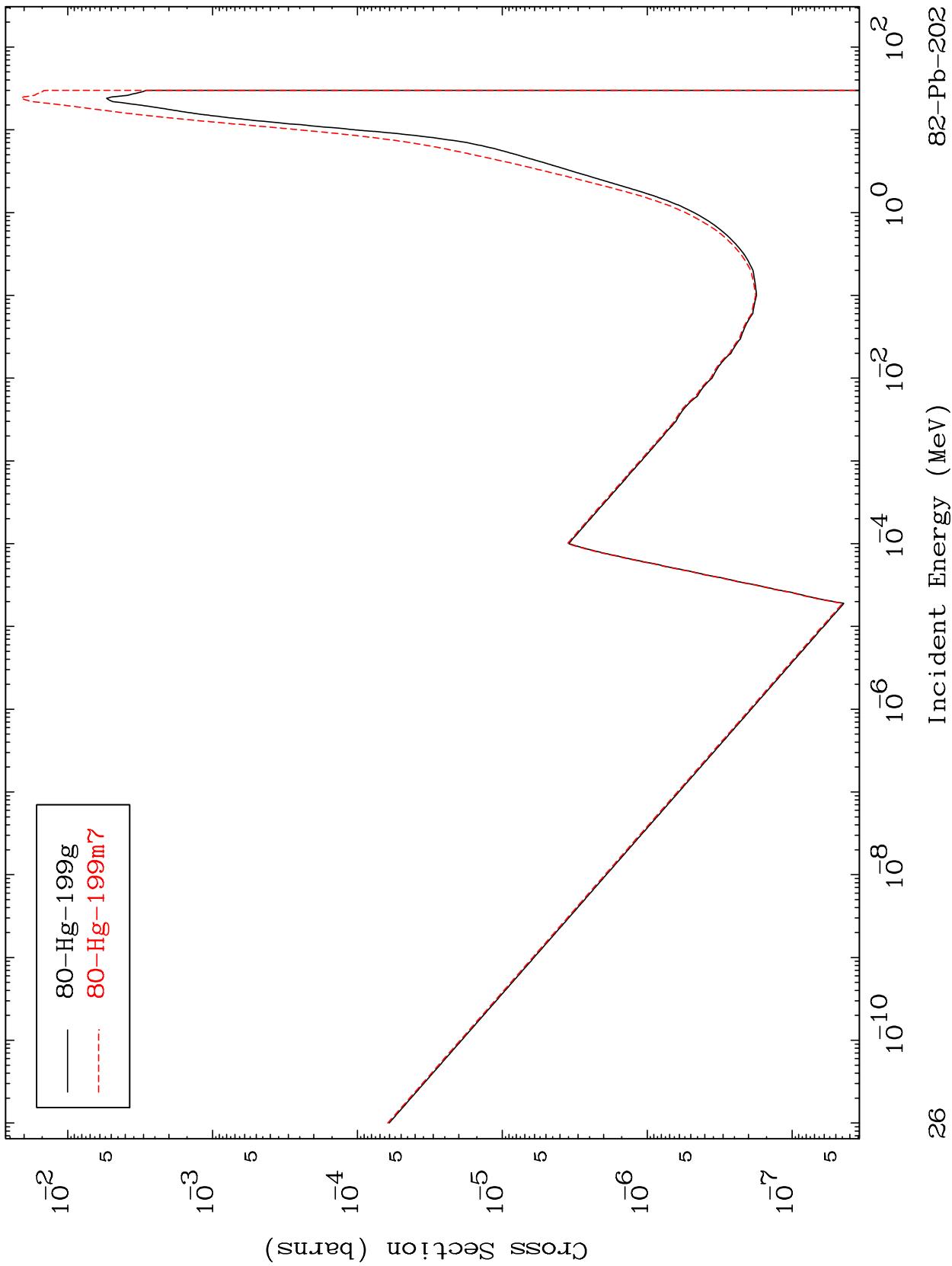
(n, γ)
Radionuclide Production Cross Section



MAT 8220

Radionuclide Production Cross Section
(n, α)

82-Pb-202

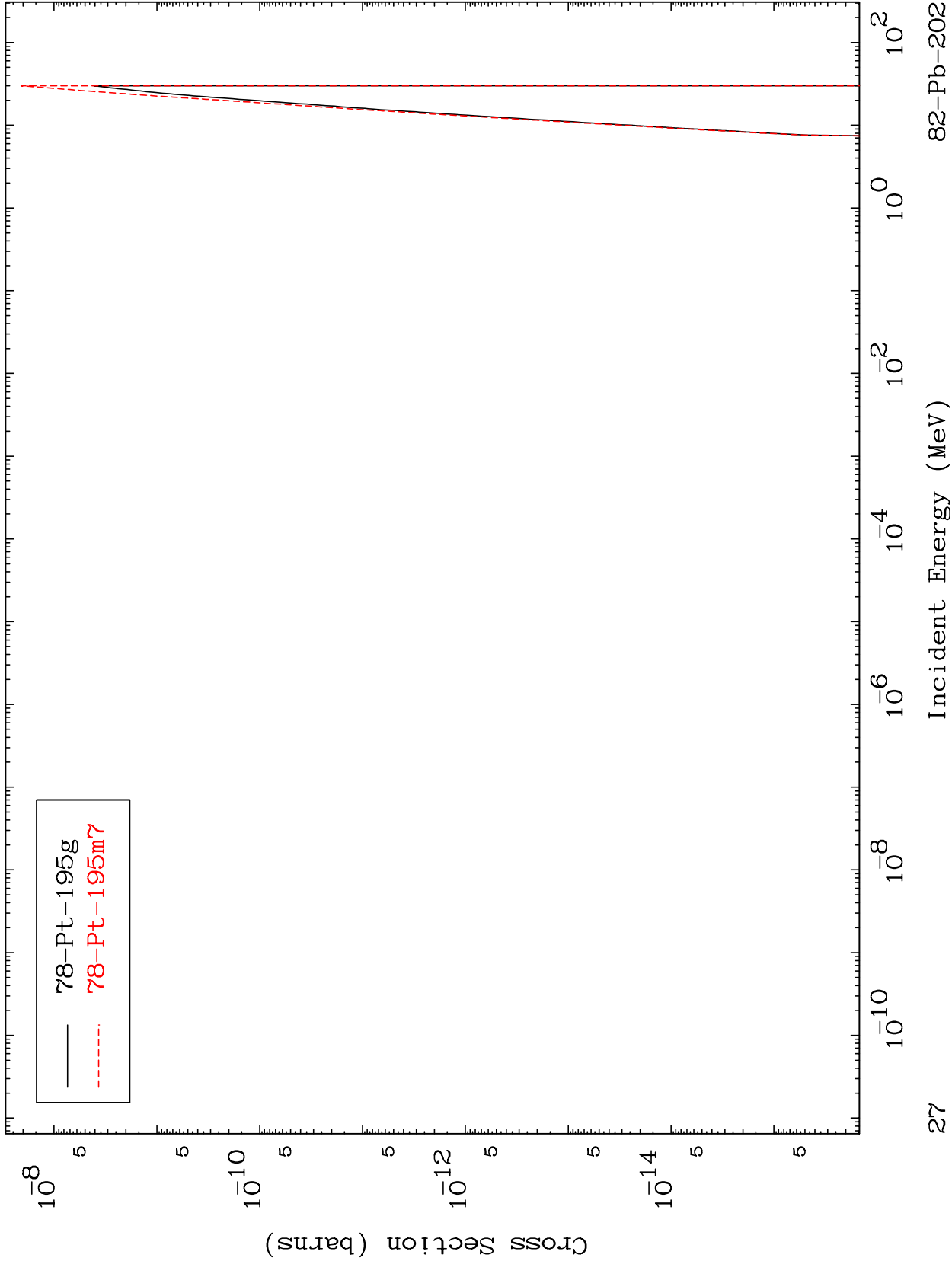


MAT 8220

(n,2α)

82-Pb-202

Radionuclide Production Cross Section

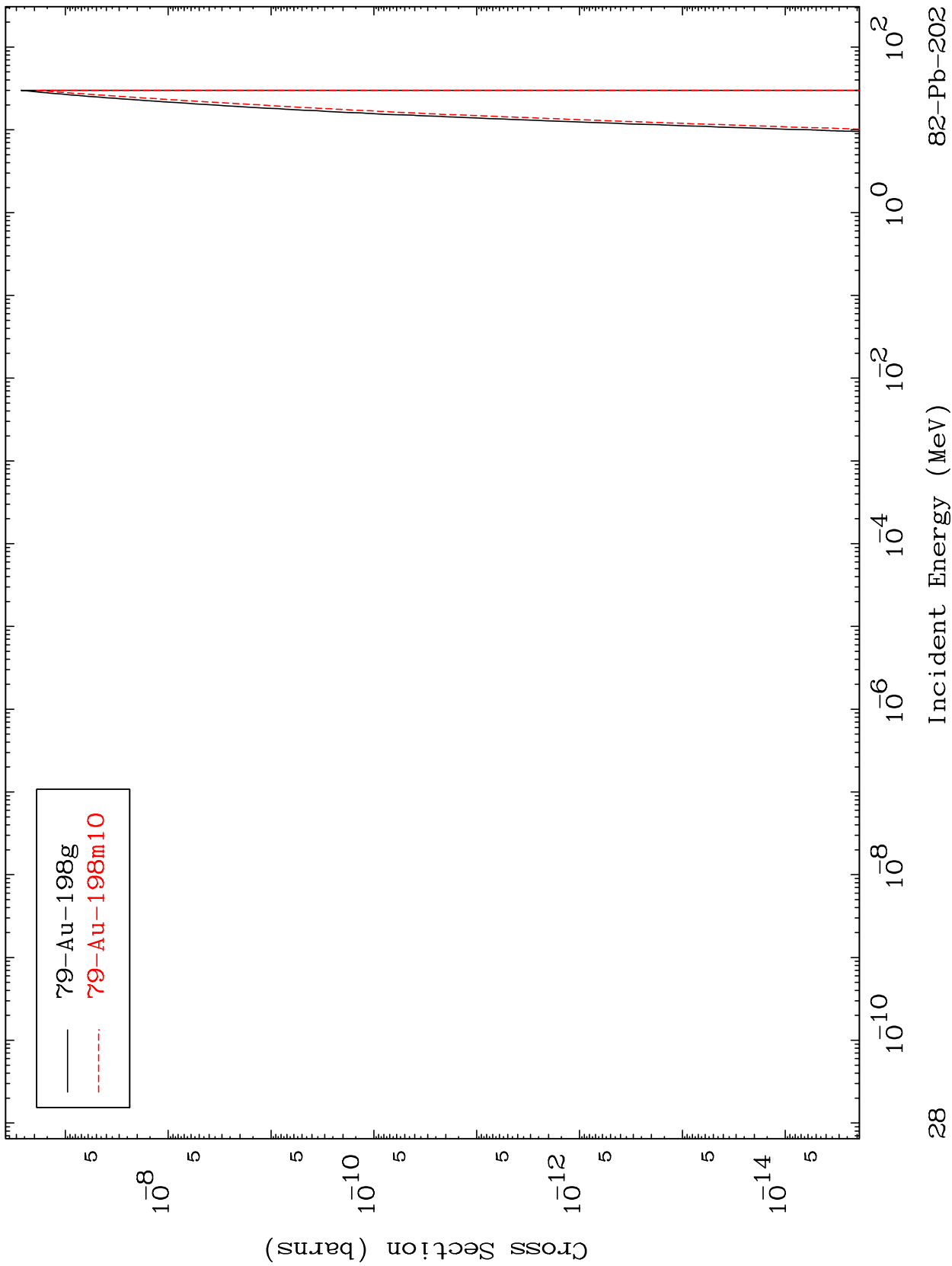


MAT 8220

(n,p) α

82-Pb-202

Radionuclide Production Cross Section

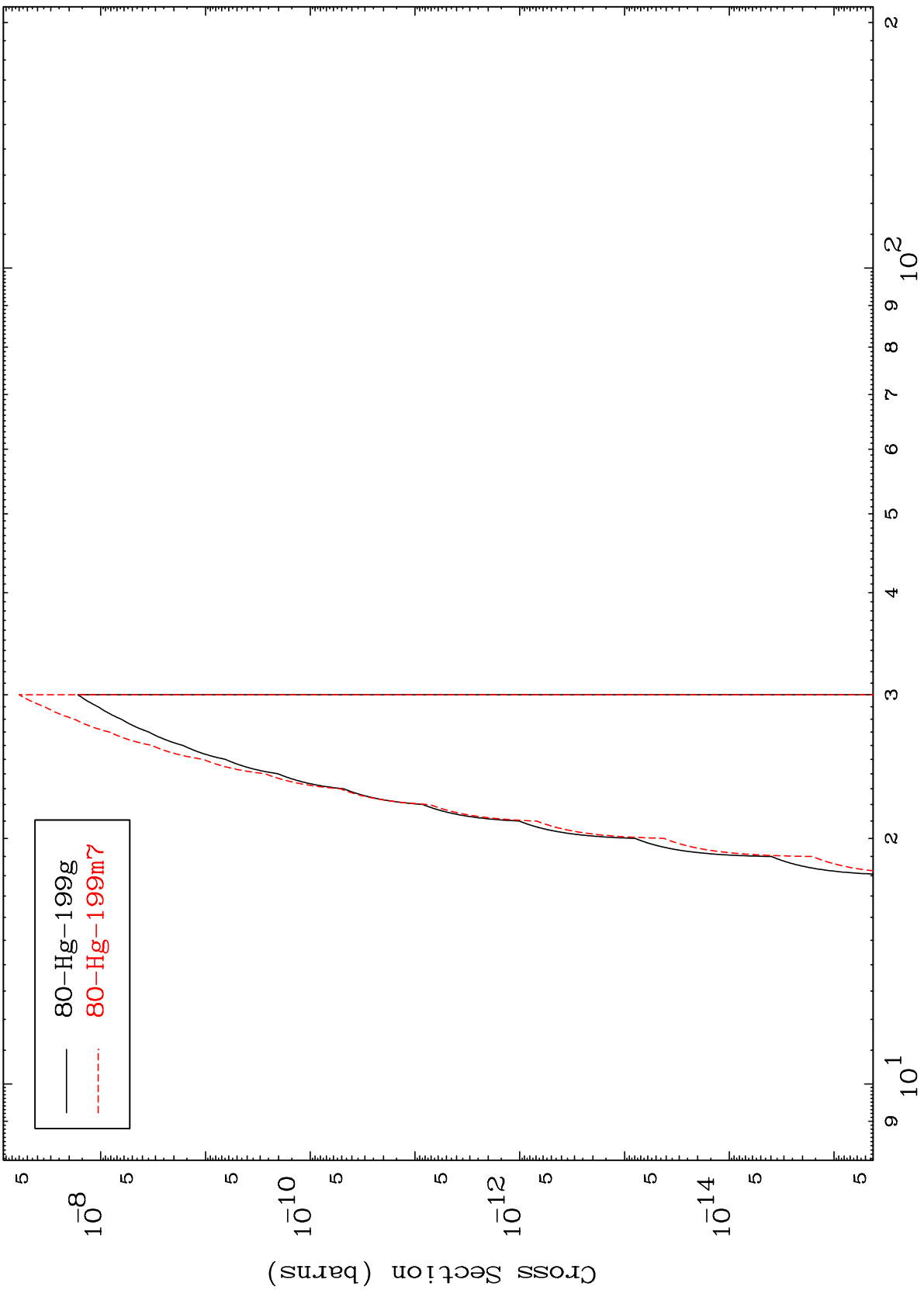


MAT 8220

(n,p) t

82-Pb-202

Radionuclide Production Cross Section



29

Incident Energy (MeV)

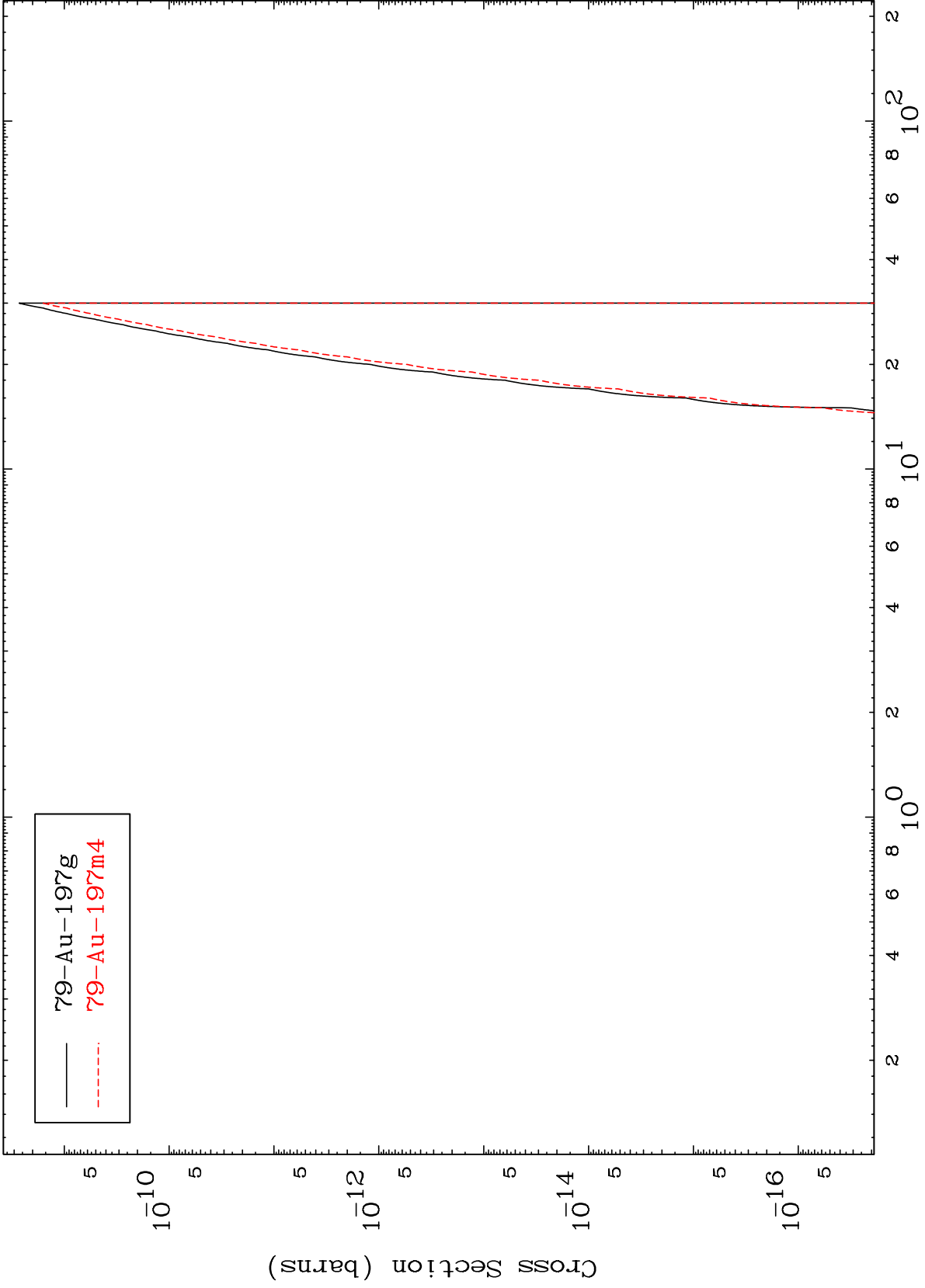
82-Pb-202

MAT 8220

(n,d) α

82-Pb-202

Radionuclide Production Cross Section



30

Incident Energy (MeV)

82-Pb-202