

Program EVALPLOT
(Version 2018-1)

by

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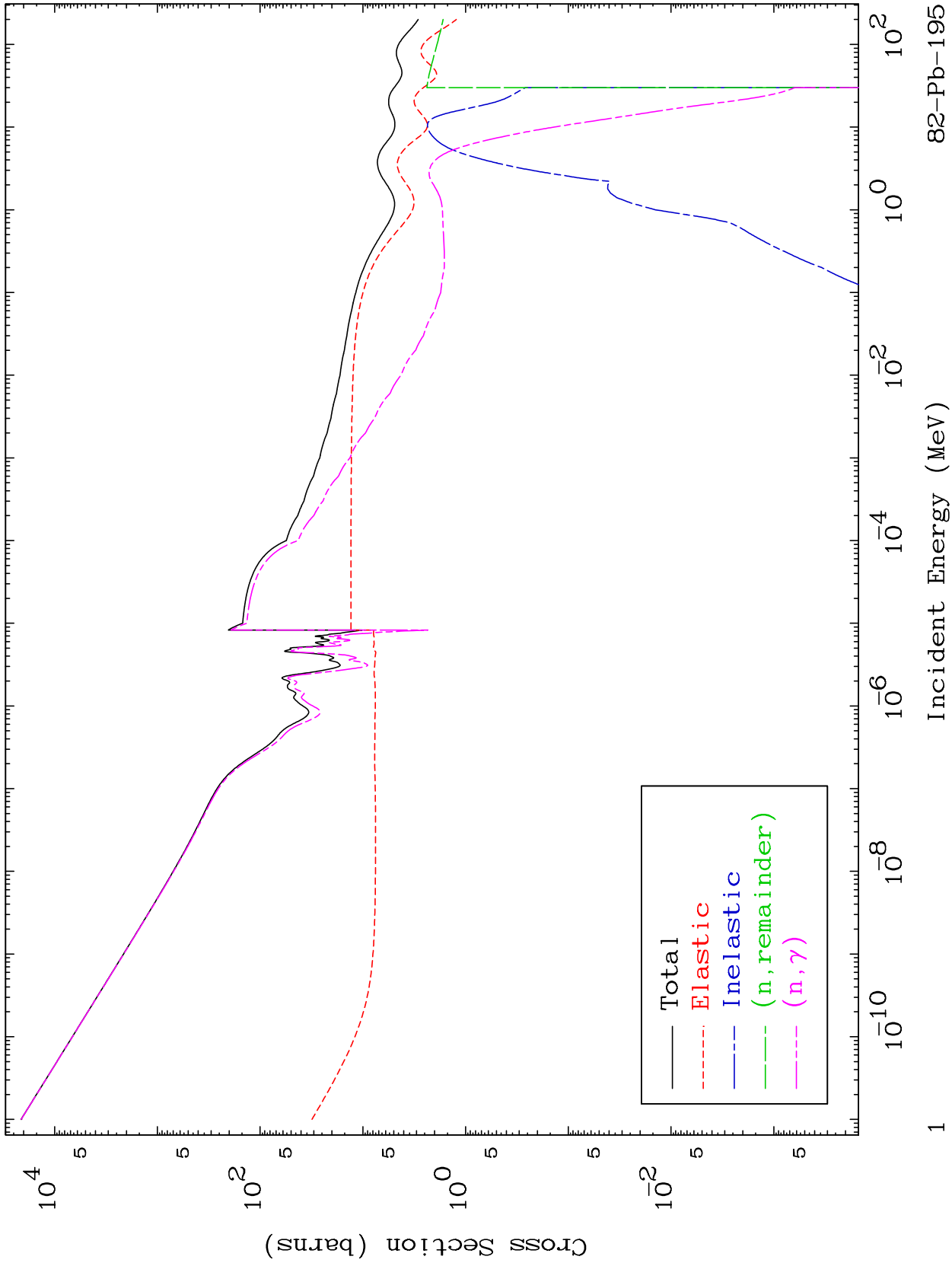
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8199

Major
293 Kelvin Cross Sections

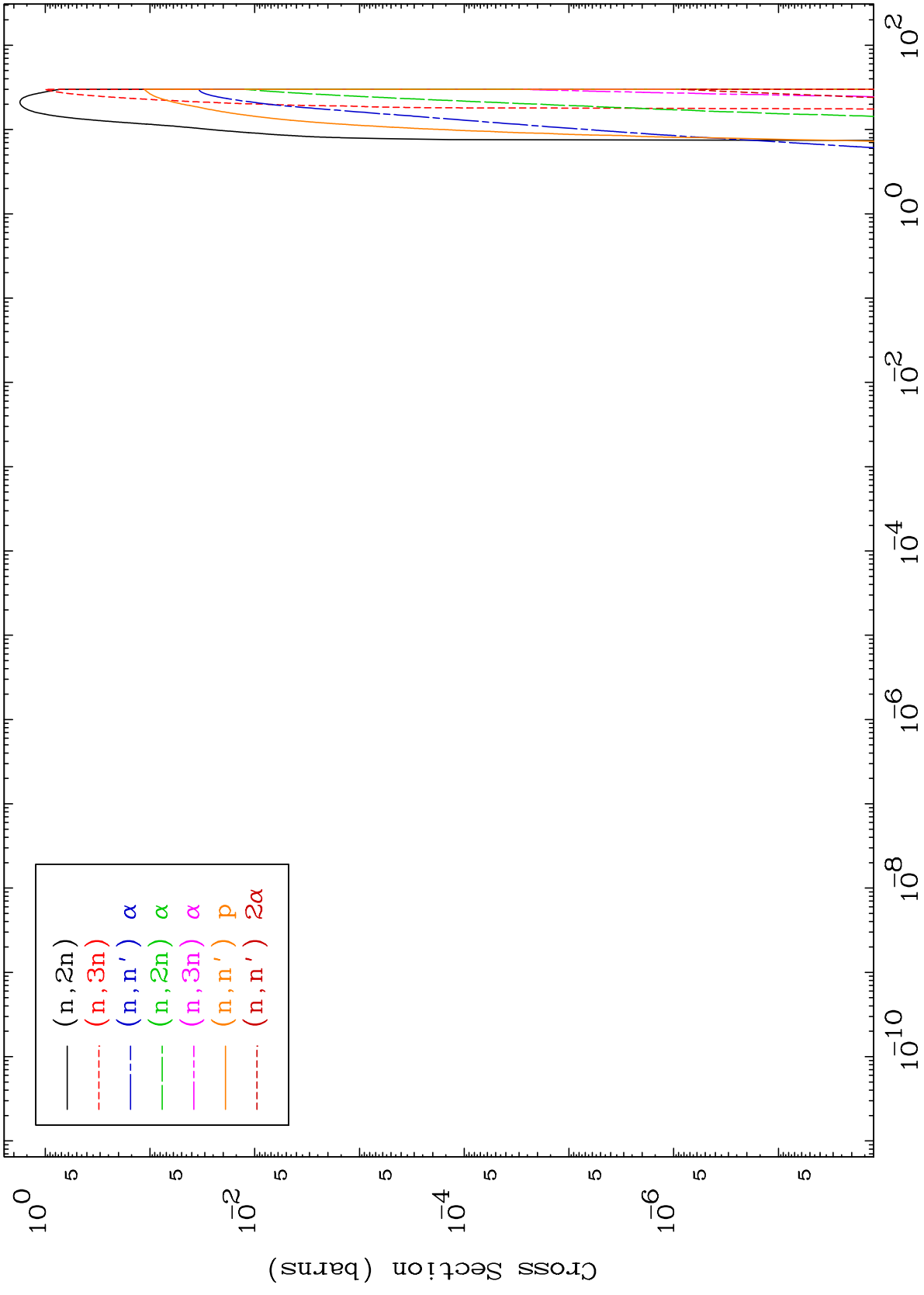
82-Pb-195



MAT 8199

Neutron Production
293 Kelvin Cross Sections

82-Pb-195

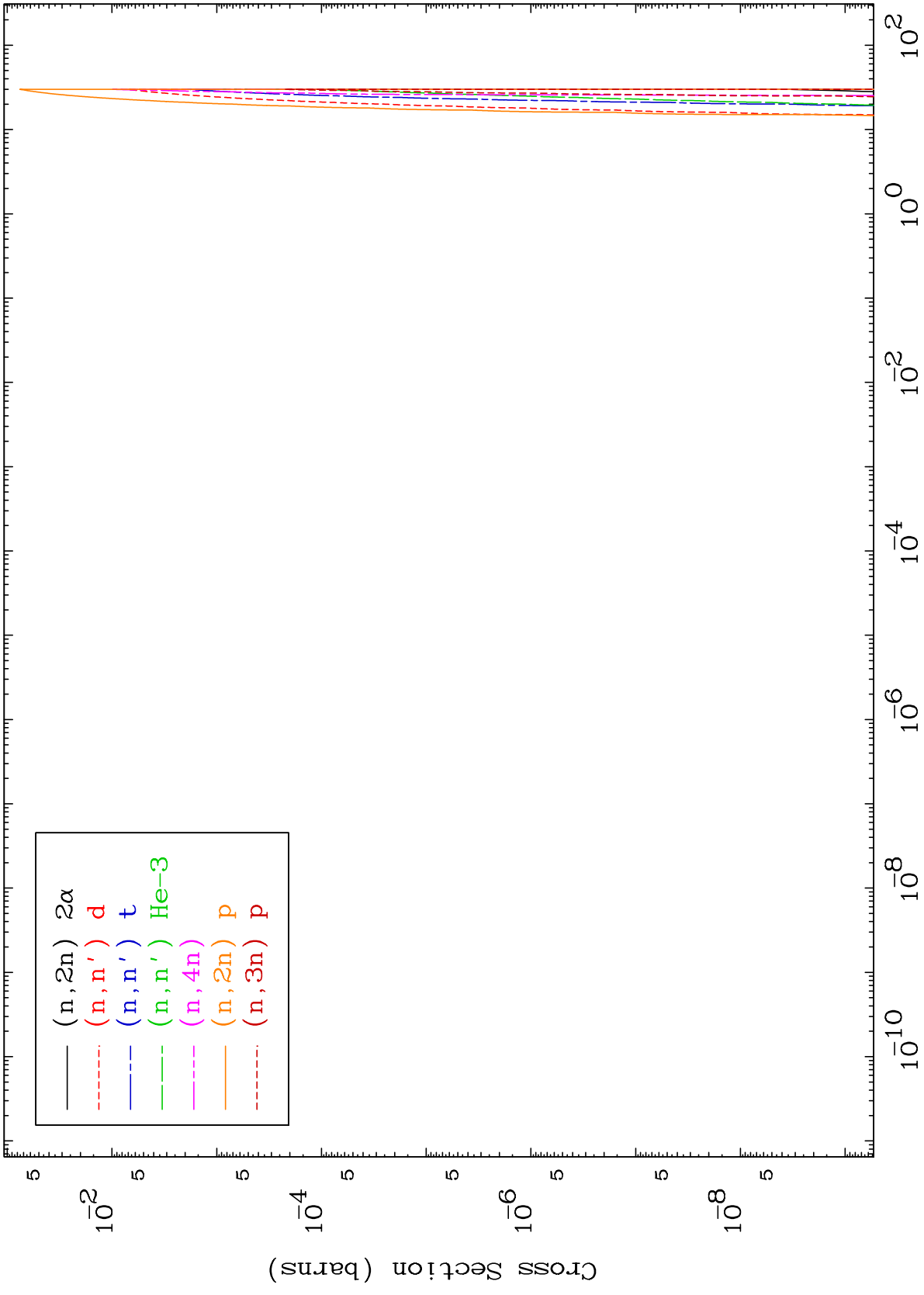


82-Pb-195

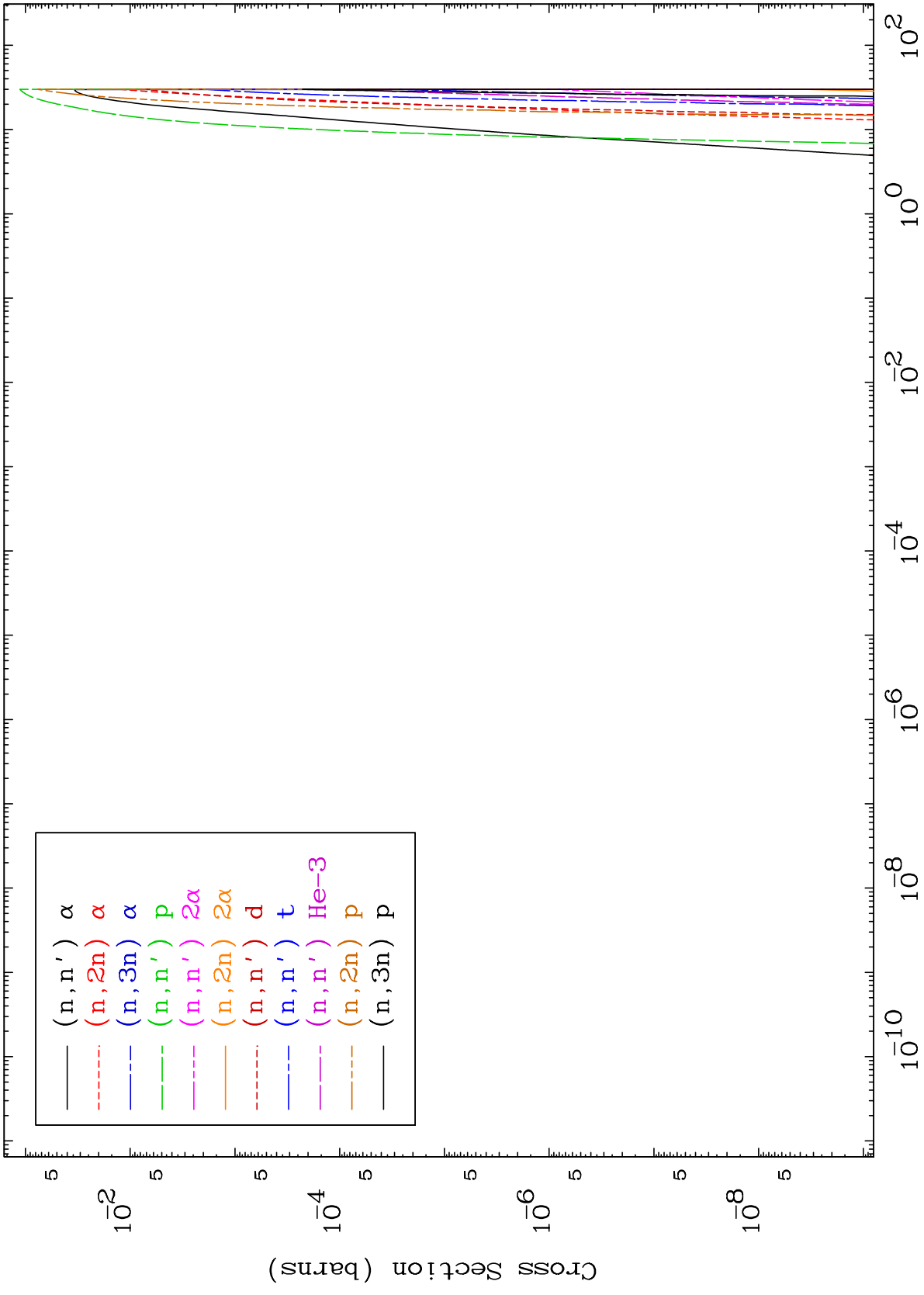
MAT 8199

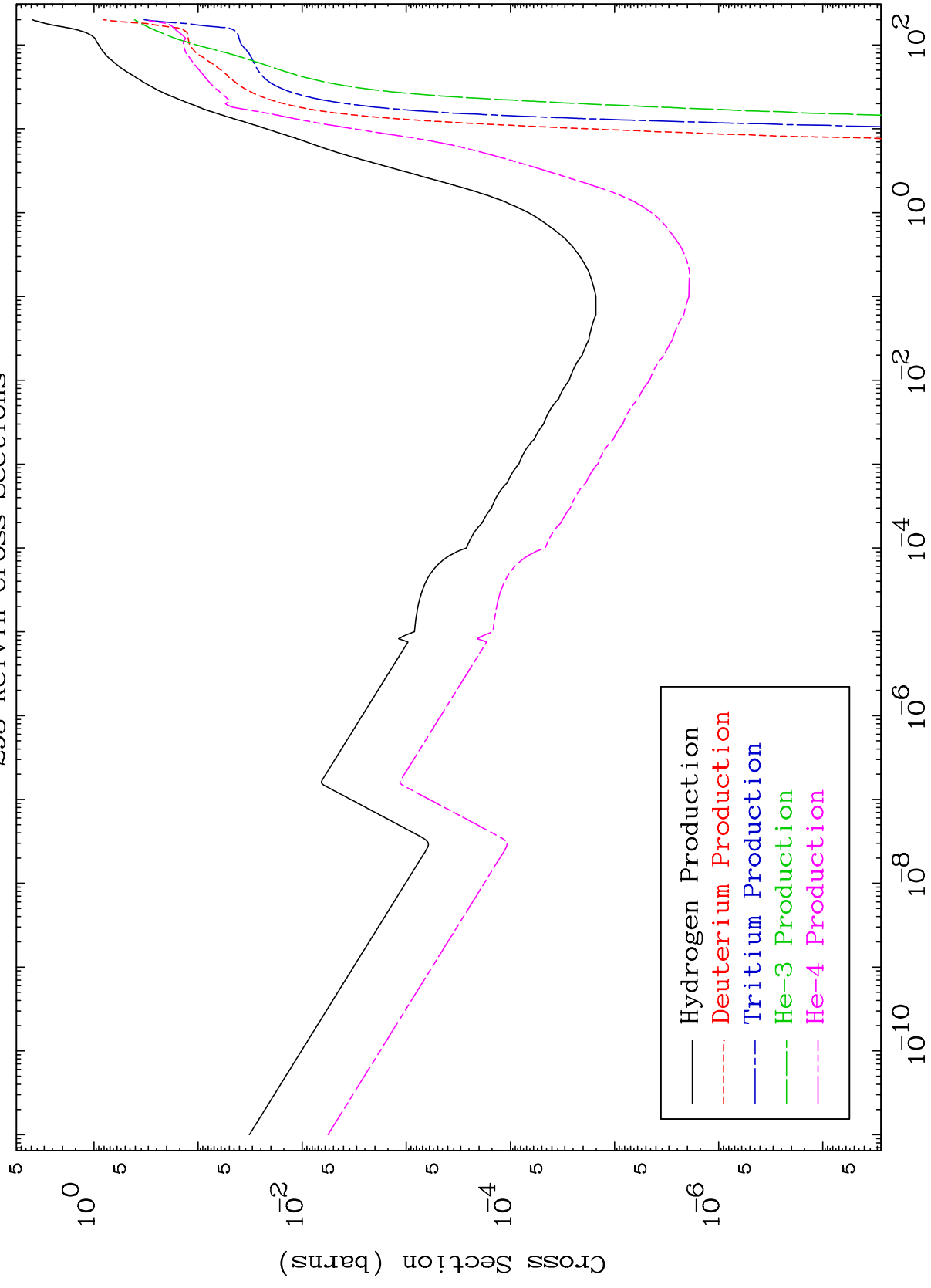
Neutron Production
293 Kelvin Cross Sections

82-Pb-195



82-Pb-195

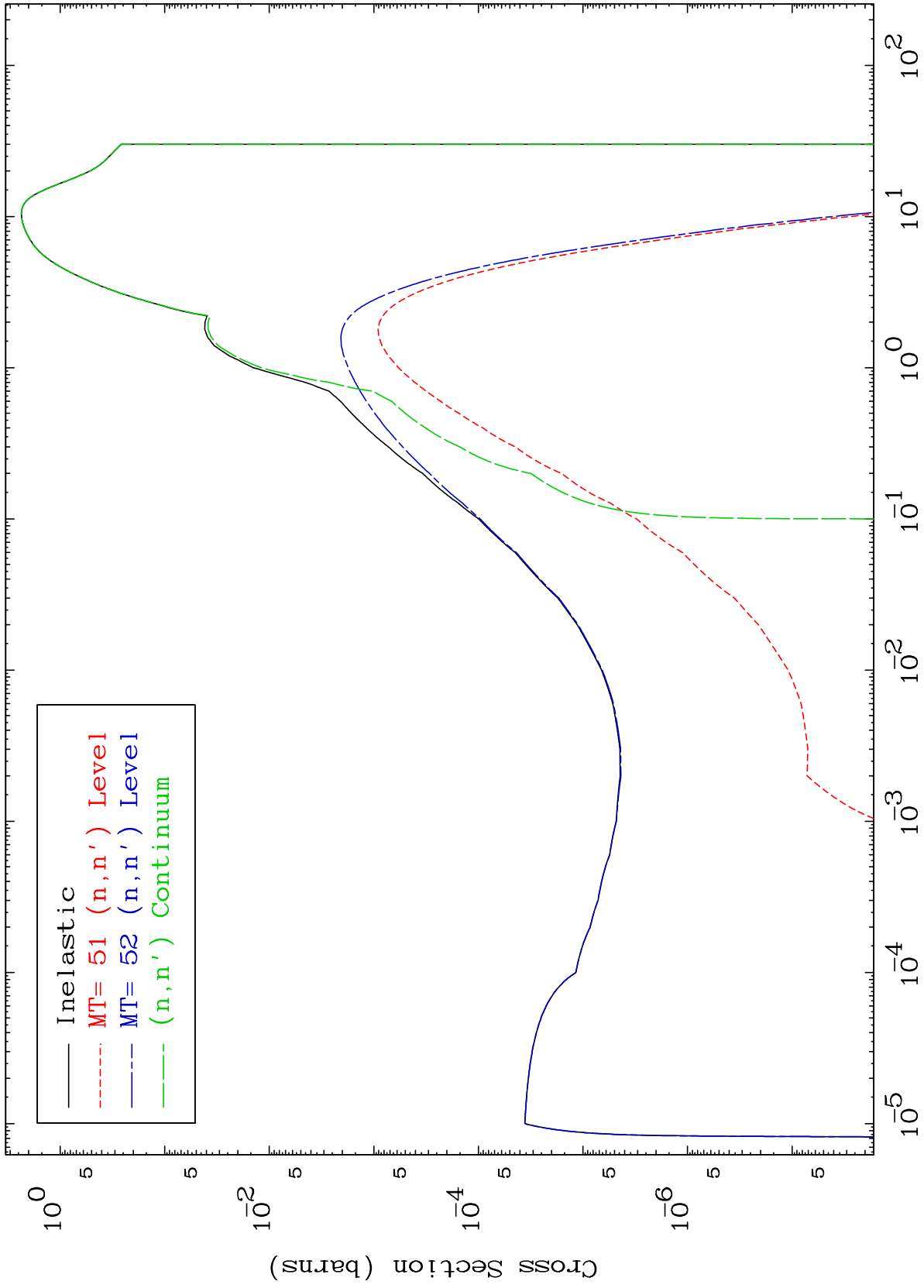




MAT 8199

293 Kelvin Cross Sections

82-Pb-195



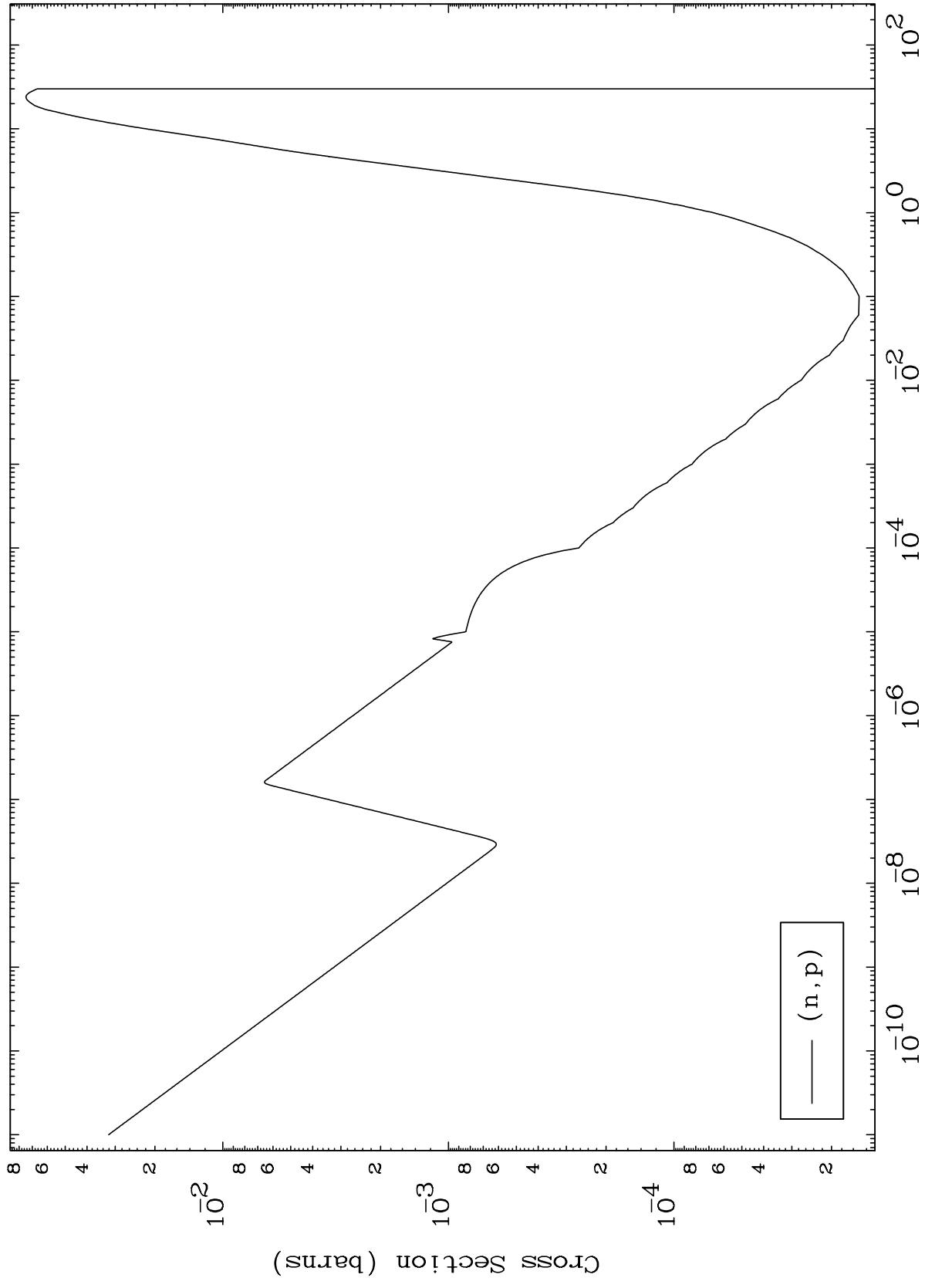
7

82-Pb-195

MAT 8199

(n,p) Levels
293 Kelvin Cross Sections

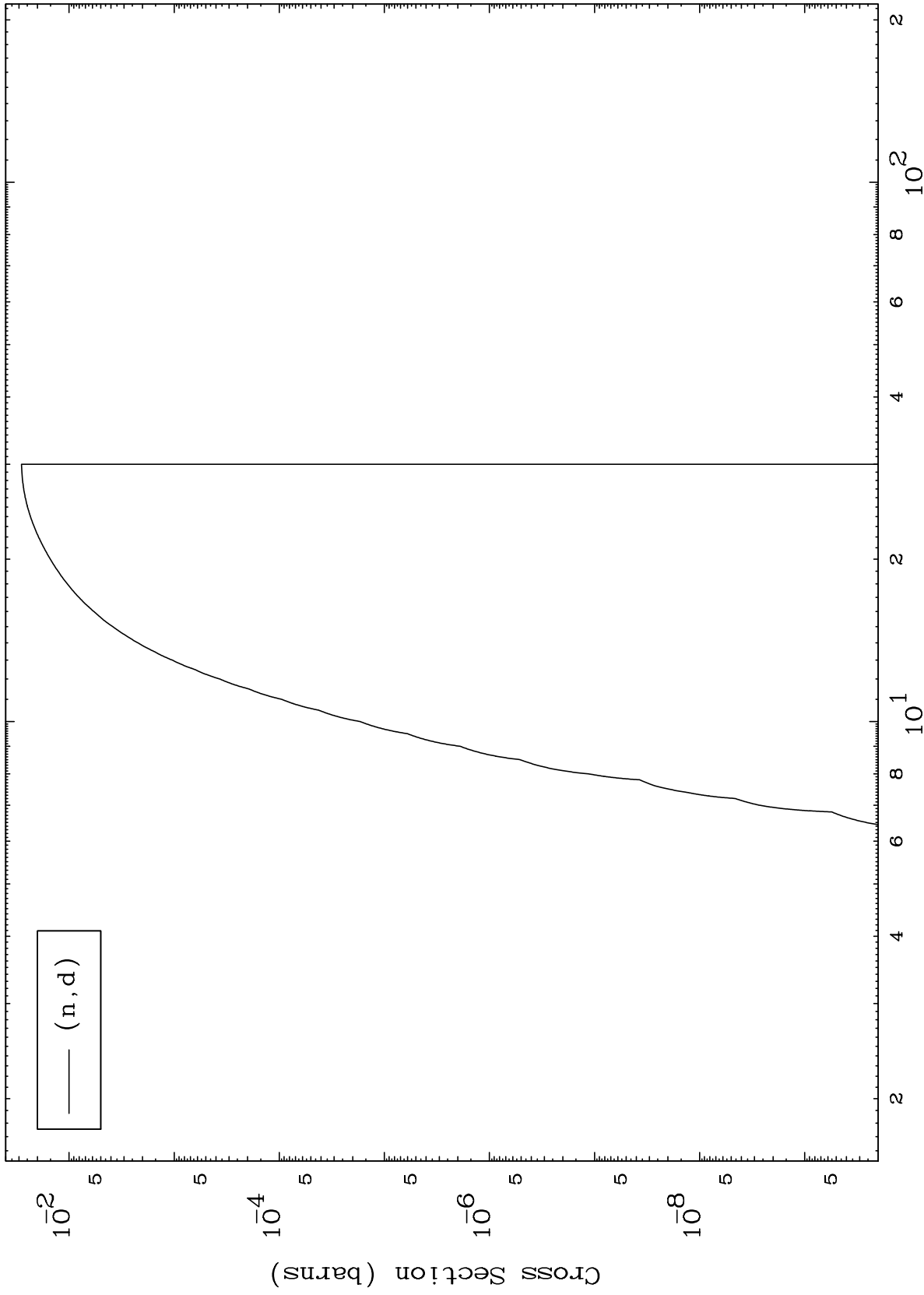
82-Pb-195



MAT 8199

(n,d) Levels
293 Kelvin Cross Sections

82-Pb-195



9

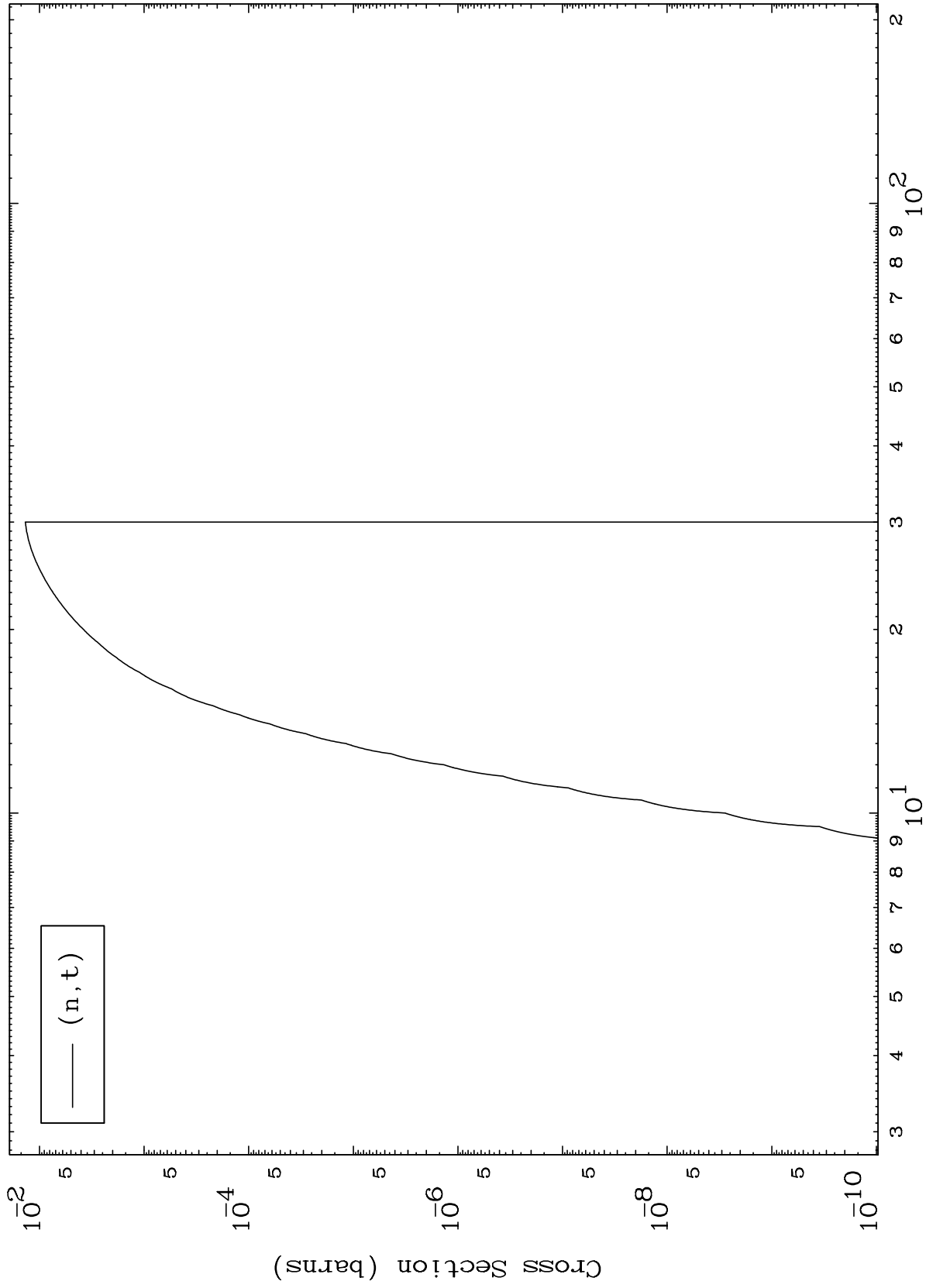
Incident Energy (MeV)

82-Pb-195

MAT 8199

(n,t) Levels
293 Kelvin Cross Sections

82-Pb-195



10

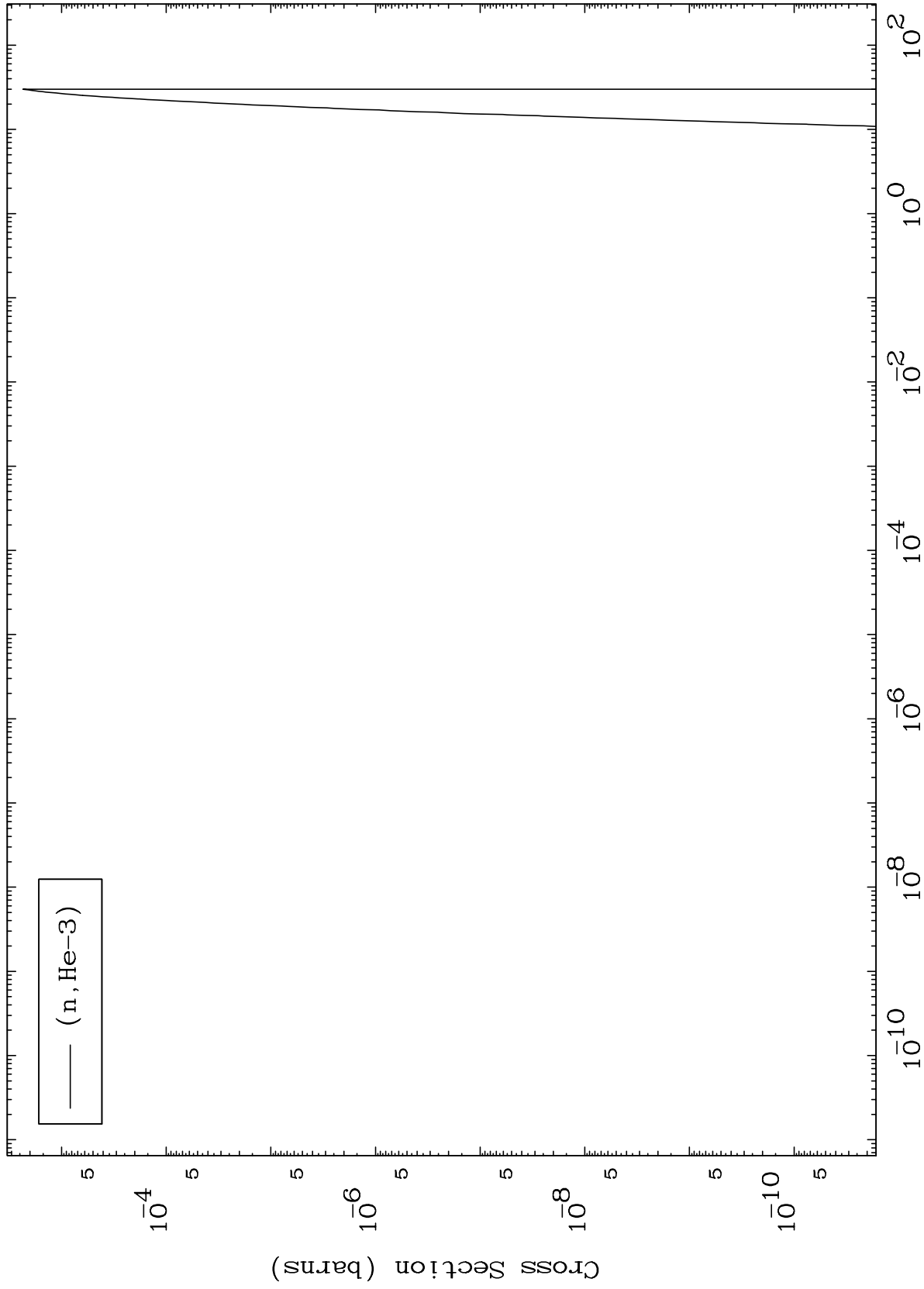
Incident Energy (MeV)

82-Pb-195

MAT 8199

(n,He3) Levels
293 Kelvin Cross Sections

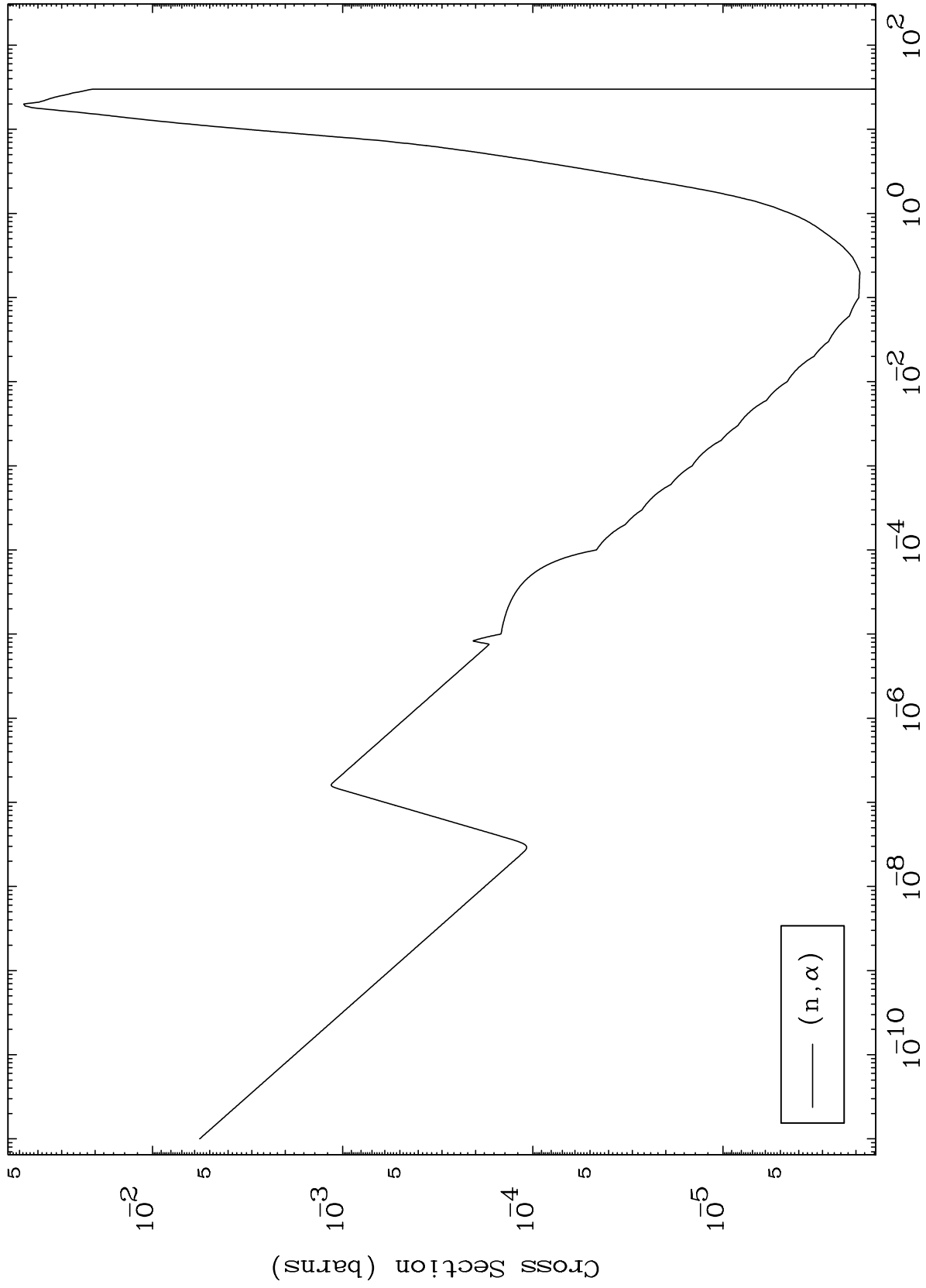
82-Pb-195



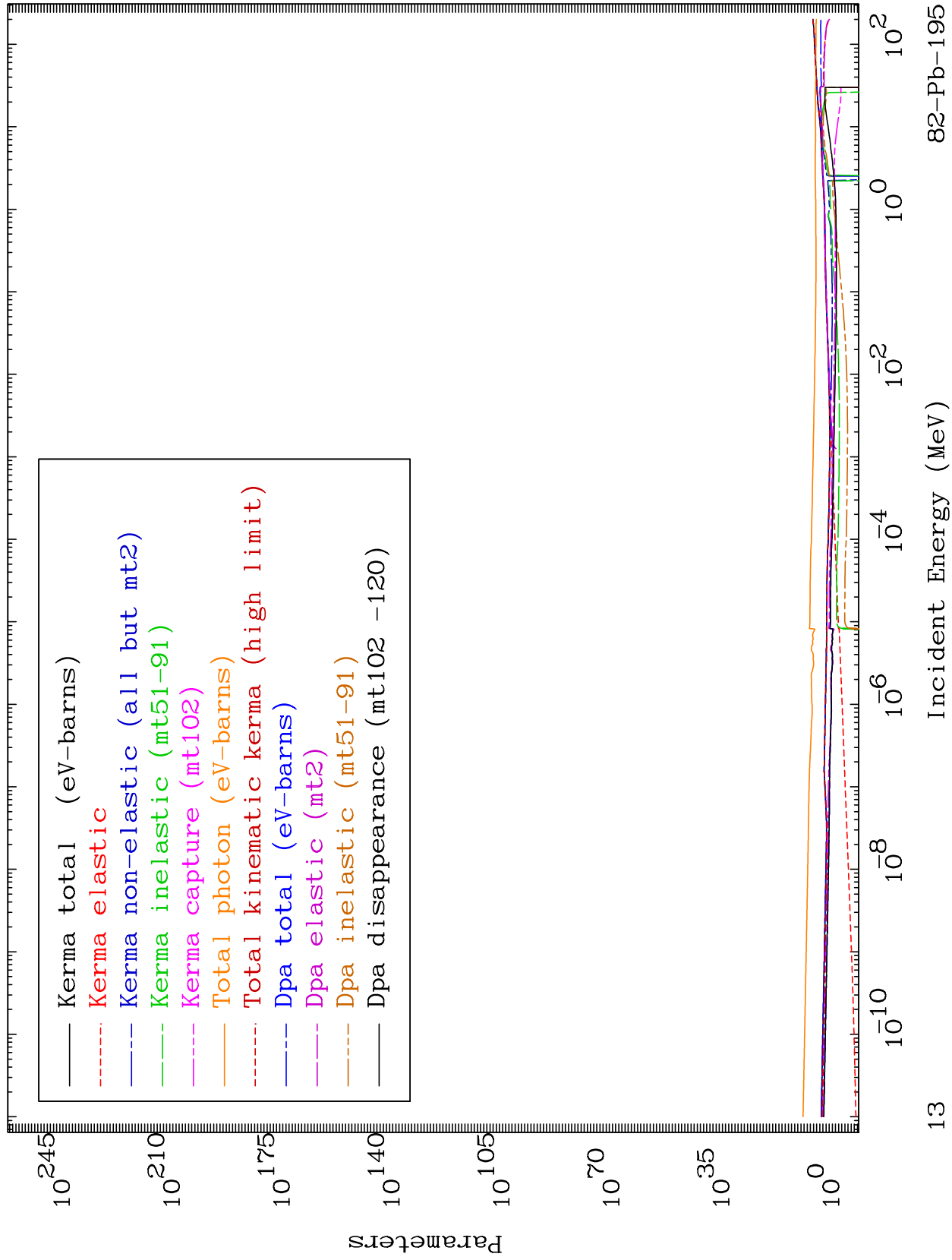
MAT 8199

(n,α) Levels
293 Kelvin Cross Sections

82-Pb-195



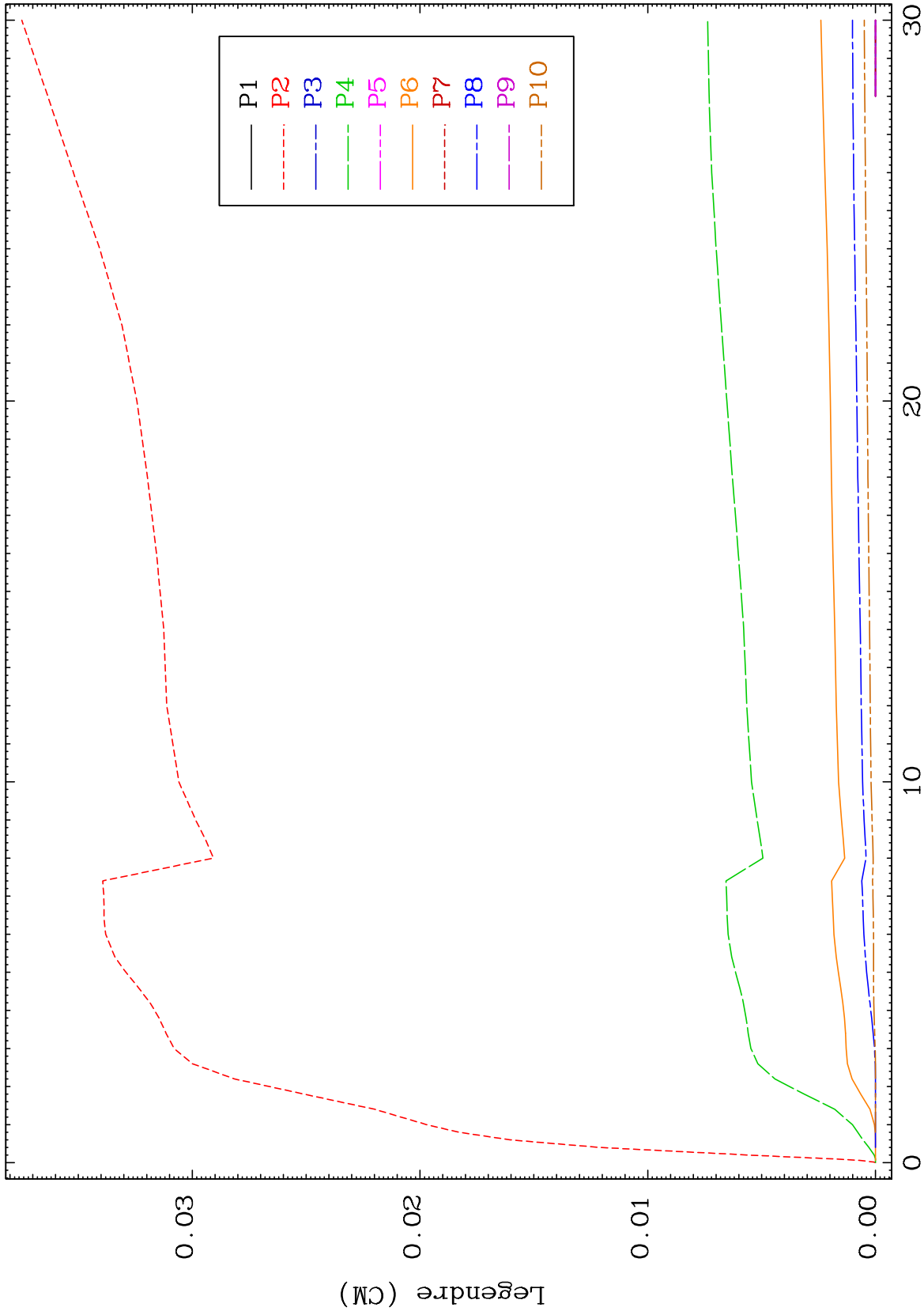
82-Pb-195



MAT 8199

Elastic Legendre Coefficients

82-Pb-195



14

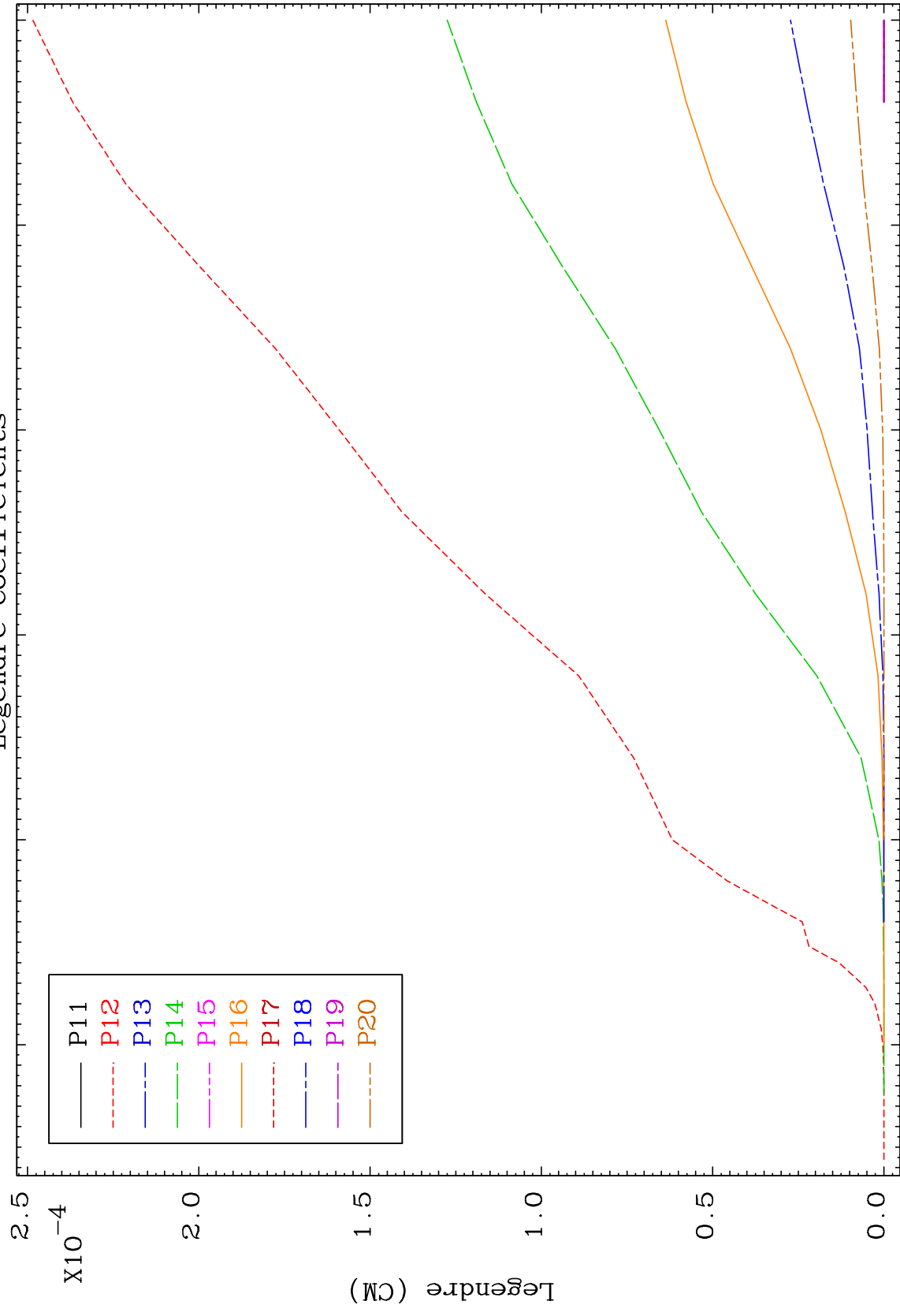
Incident Energy (MeV)

82-Pb-195

MAT 8199

Elastic Legendre Coefficients

82-Pb-195



15

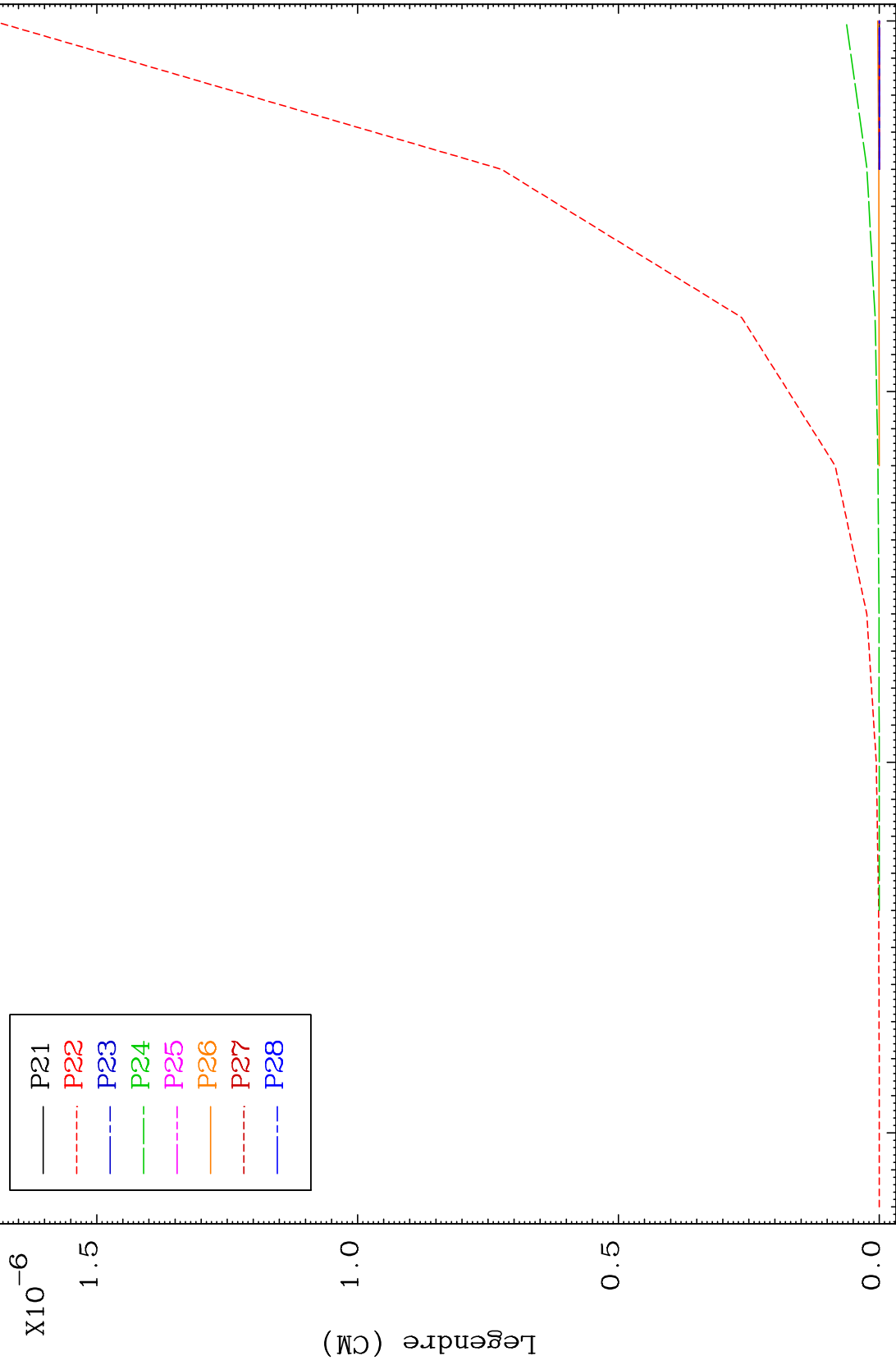
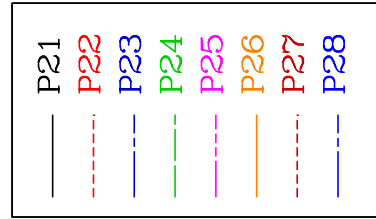
Incident Energy (MeV)

82-Pb-195

MAT 8199

Elastic Legendre Coefficients

82-Pb-195



16

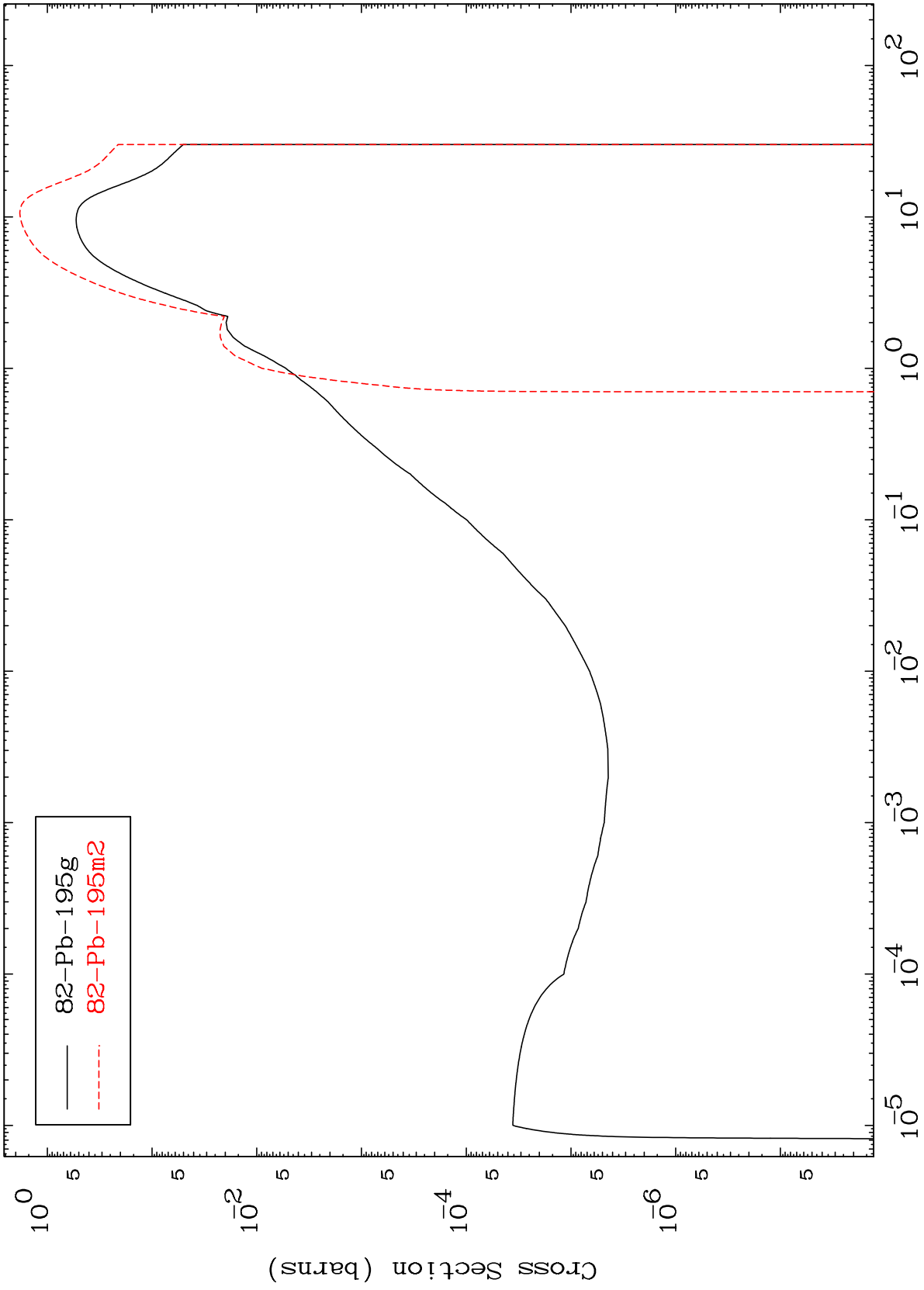
Incident Energy (MeV)

82-Pb-195

MAT 8199

Inelastic
Radionuclide Production Cross Section

82-Pb-195



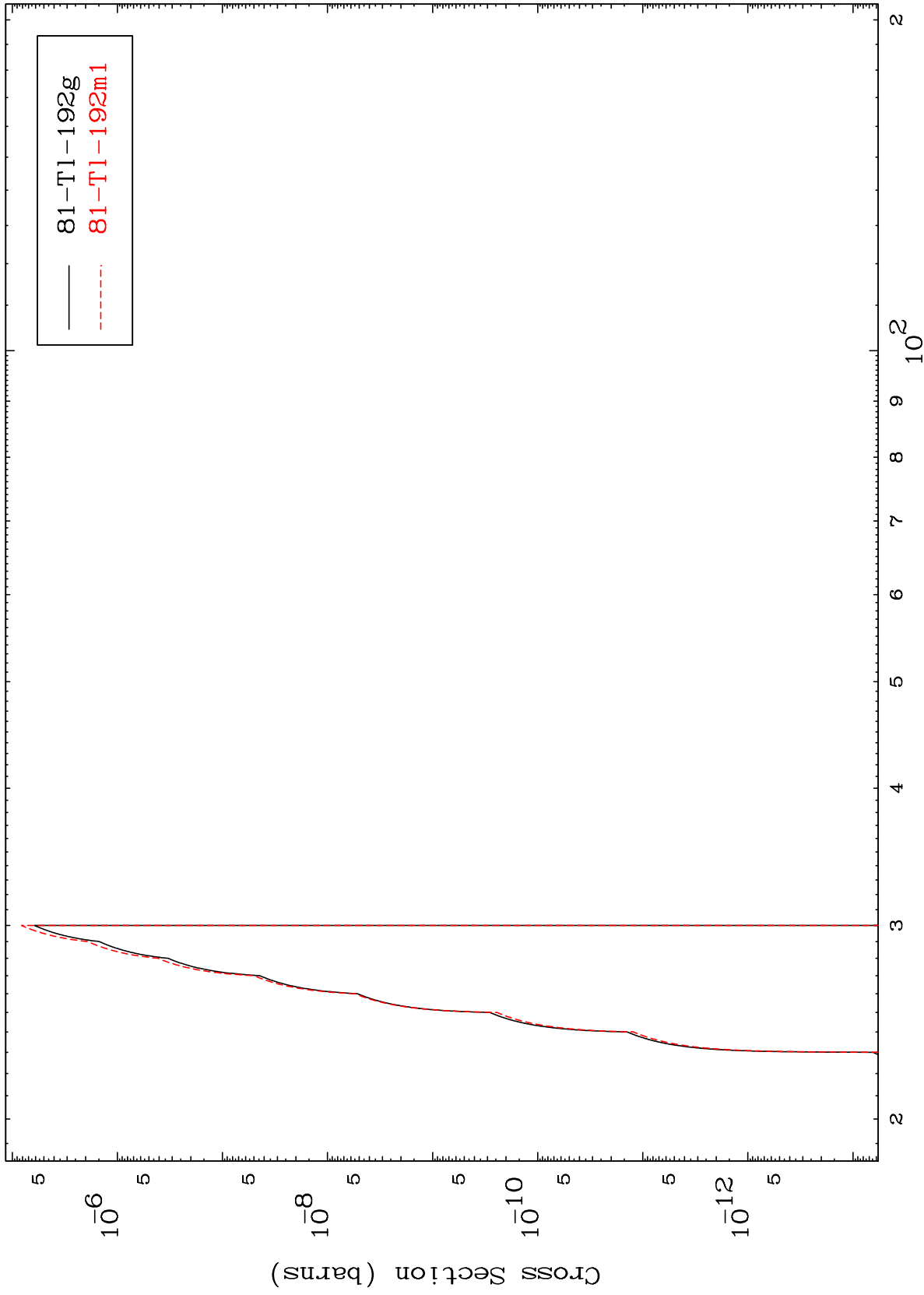
82-Pb-195g
82-Pb-195m2

MAT 8199

(n,2n) d

82-Pb-195

Radionuclide Production Cross Section



18

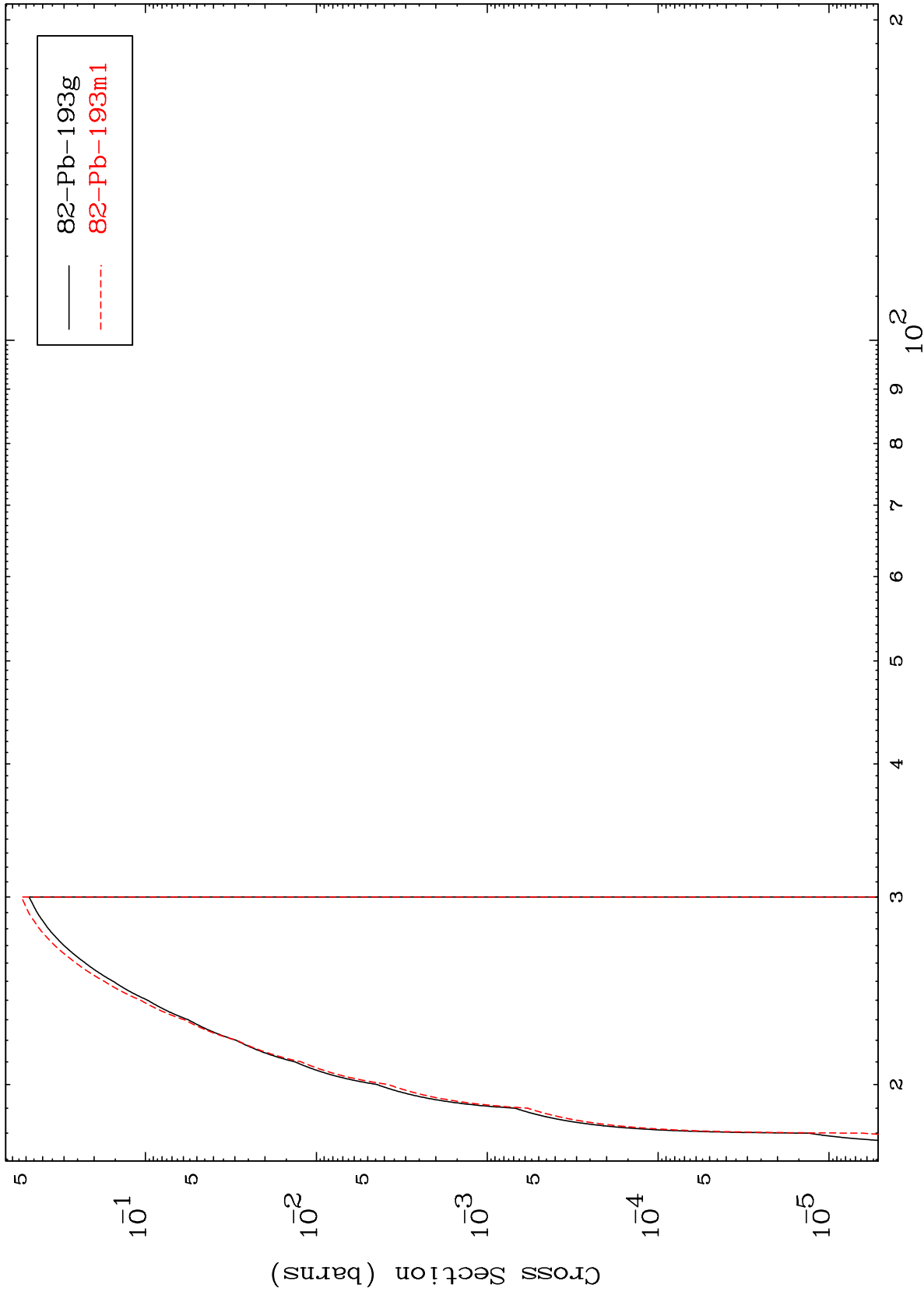
Incident Energy (MeV)

82-Pb-195

MAT 8199

82-Pb-195

(n,3n)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

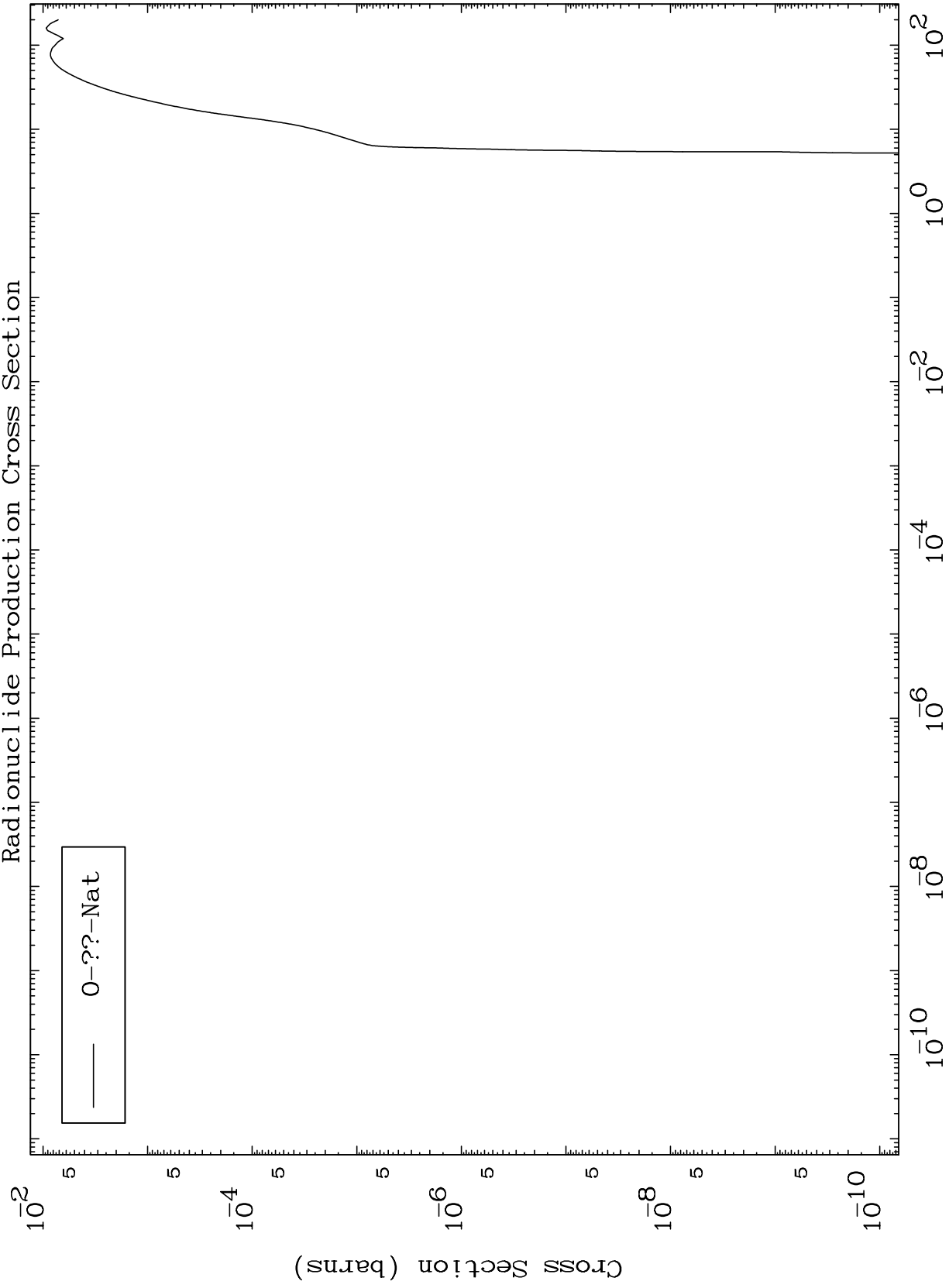
82-Pb-195

MAT 8199

Fission

82-Pb-195

Radionuclide Production Cross Section



20

Incident Energy (MeV)

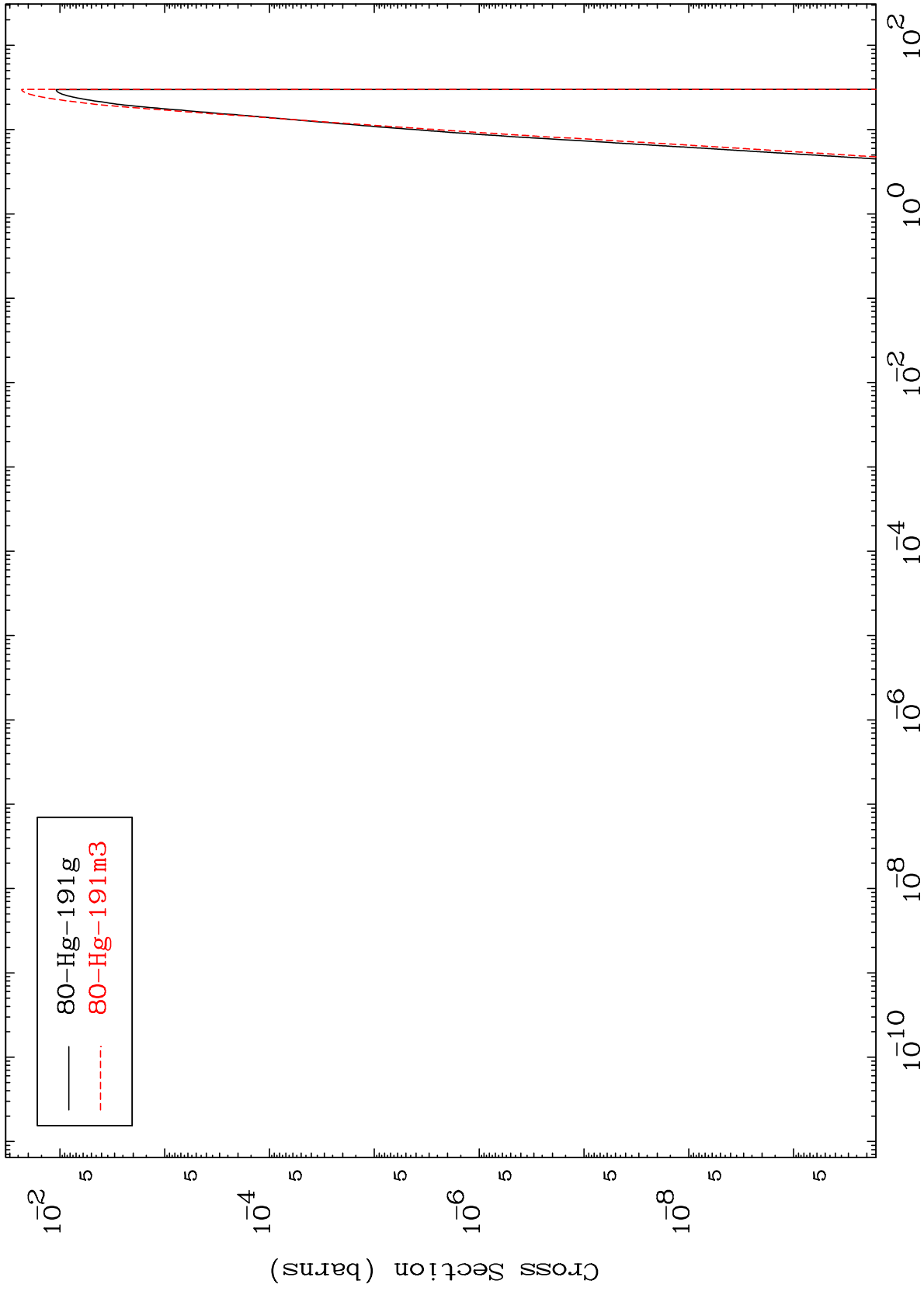
82-Pb-195

MAT 8199

(n,n') α

82-Pb-195

Radionuclide Production Cross Section

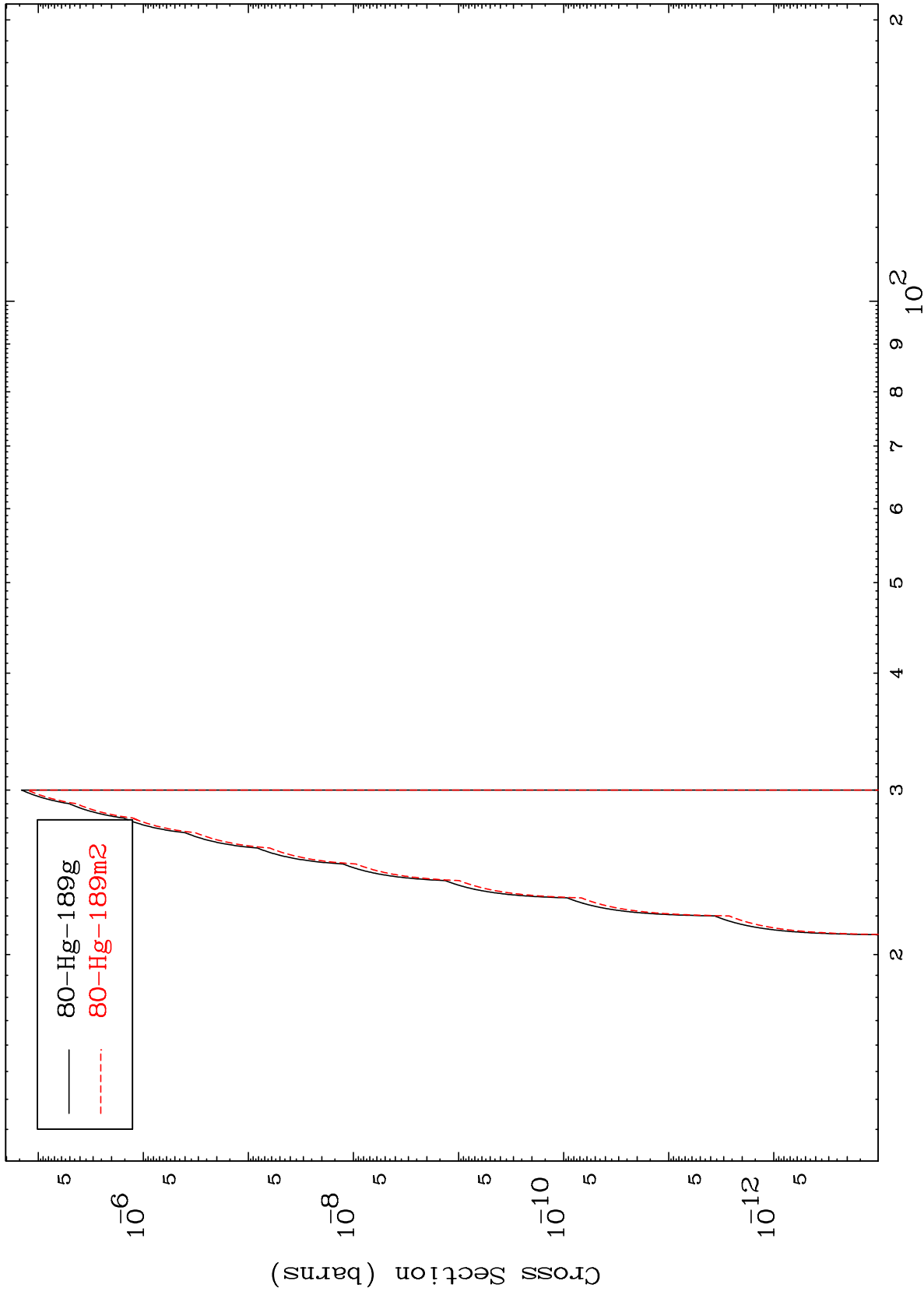


MAT 8199

(n,3n) α

82-Pb-195

Radionuclide Production Cross Section



22

Incident Energy (MeV)

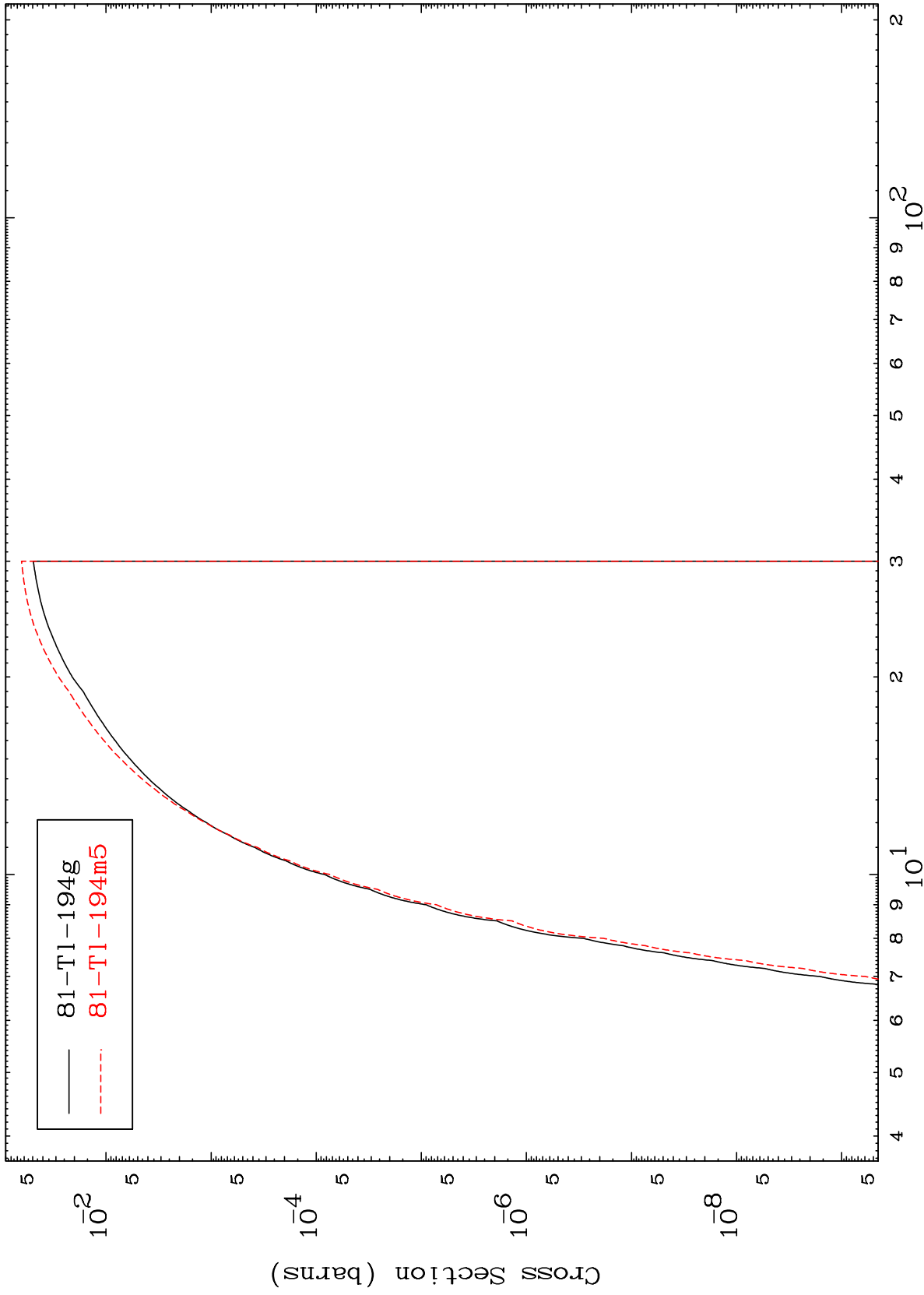
82-Pb-195

MAT 8199

(n,n') p

82-Pb-195

Radionuclide Production Cross Section



81-Tl-194g
81-Tl-194m5

23

Incident Energy (MeV)

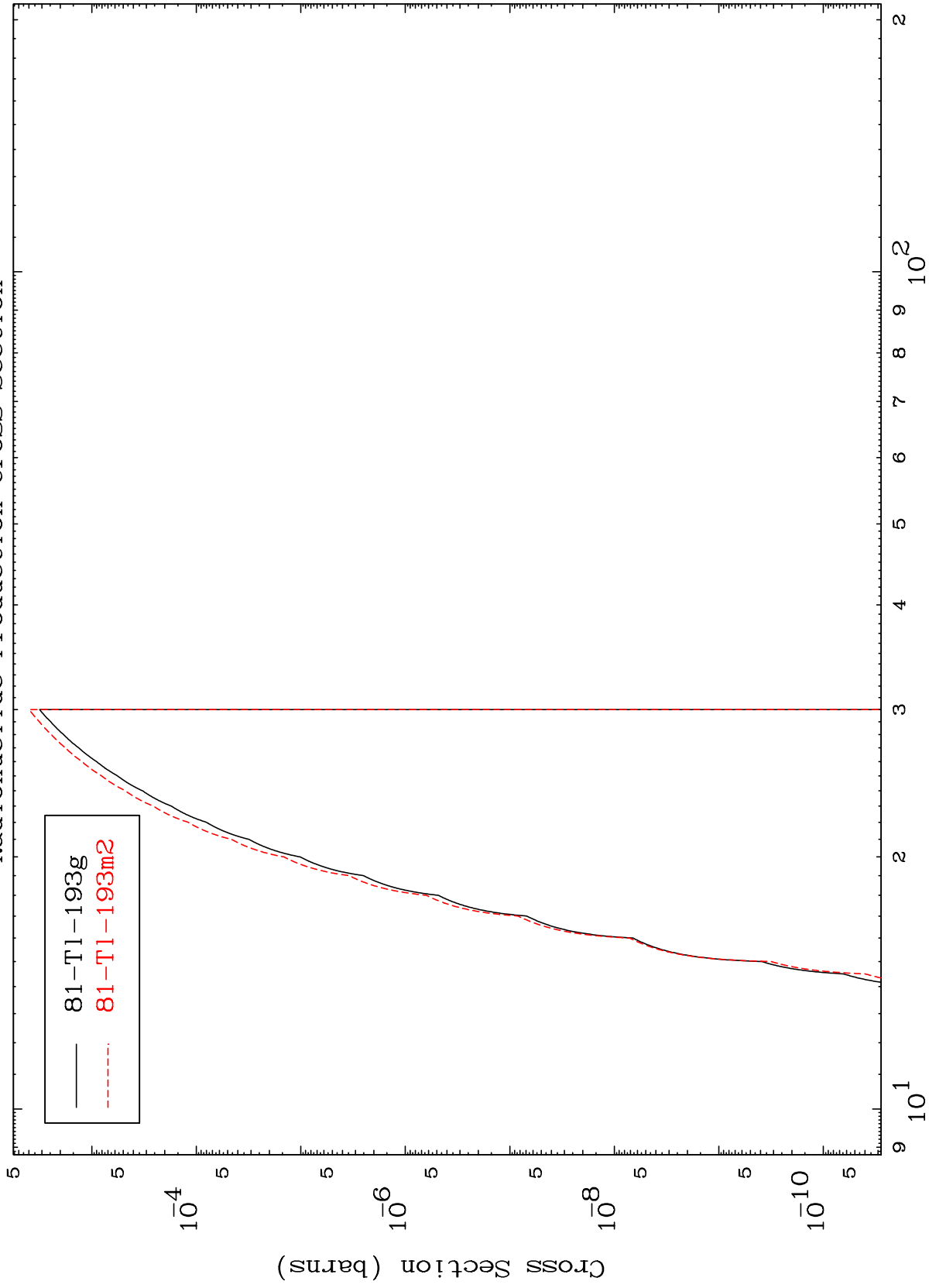
82-Pb-195

MAT 8199

(n,n') d

82-Pb-195

Radionuclide Production Cross Section



24

Incident Energy (MeV)

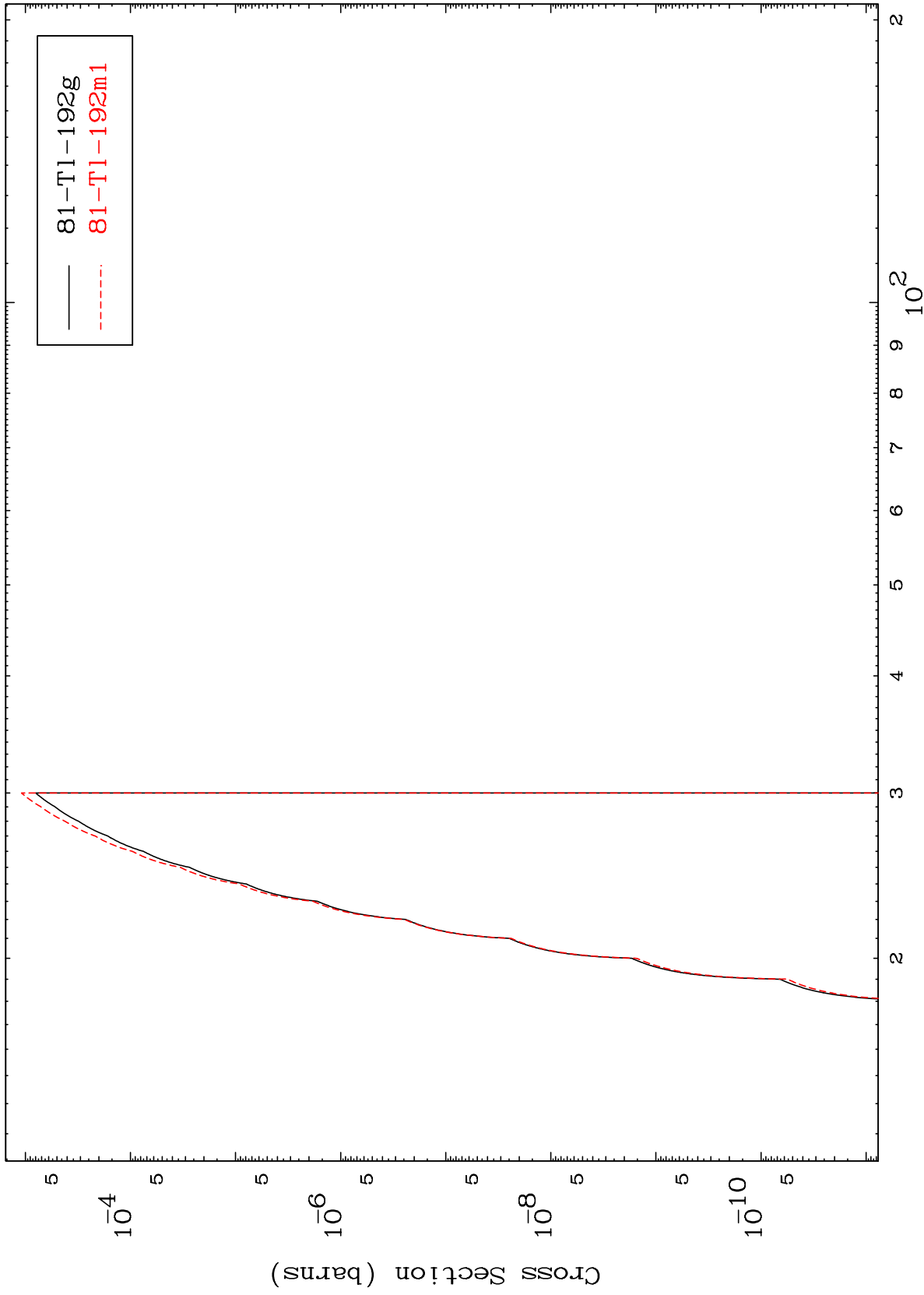
82-Pb-195

MAT 8199

(n,n') t

82-Pb-195

Radionuclide Production Cross Section



25

Incident Energy (MeV)

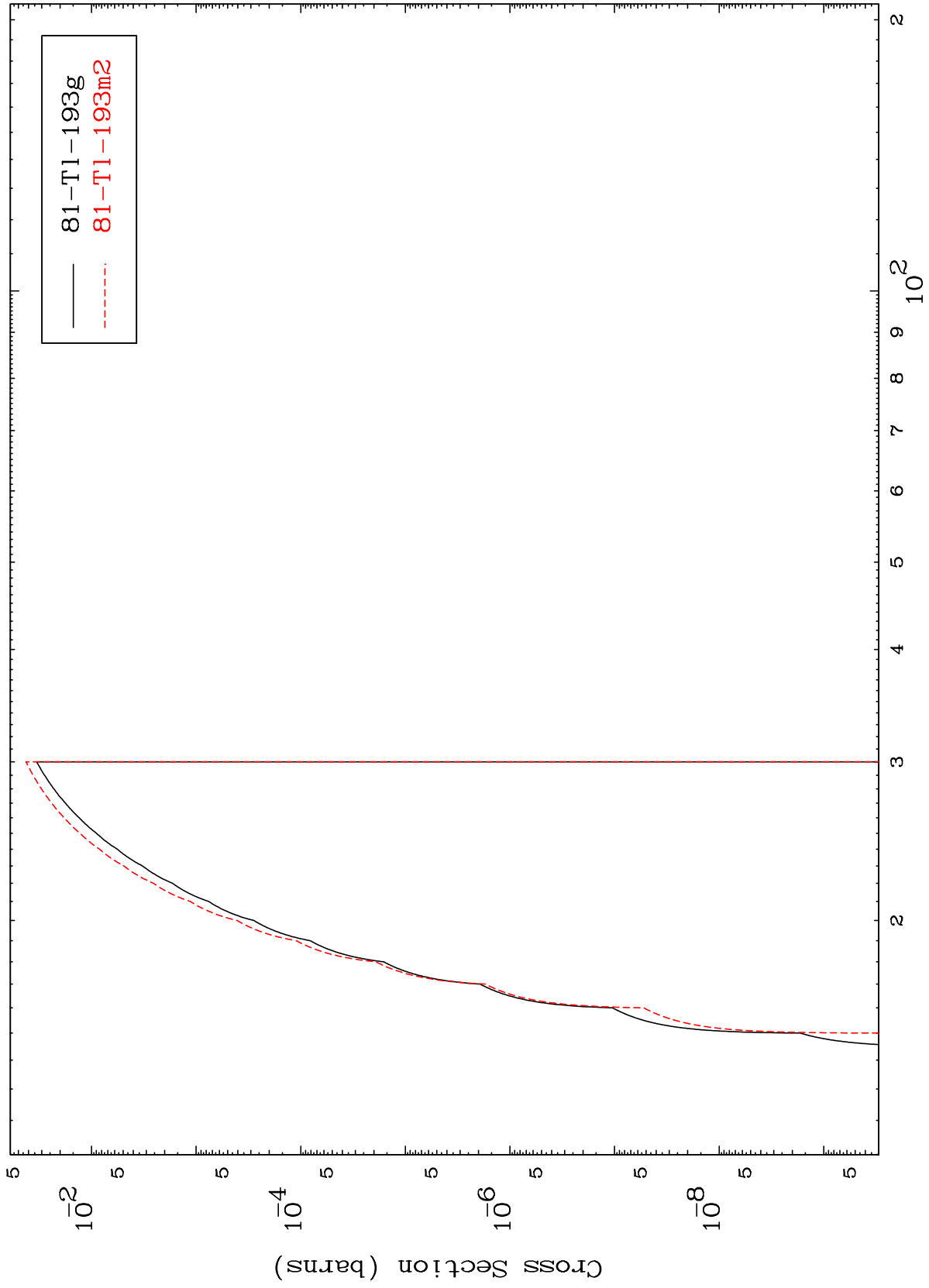
82-Pb-195

MAT 8199

(n,2n) p

82-Pb-195

Radionuclide Production Cross Section



26

Incident Energy (MeV)

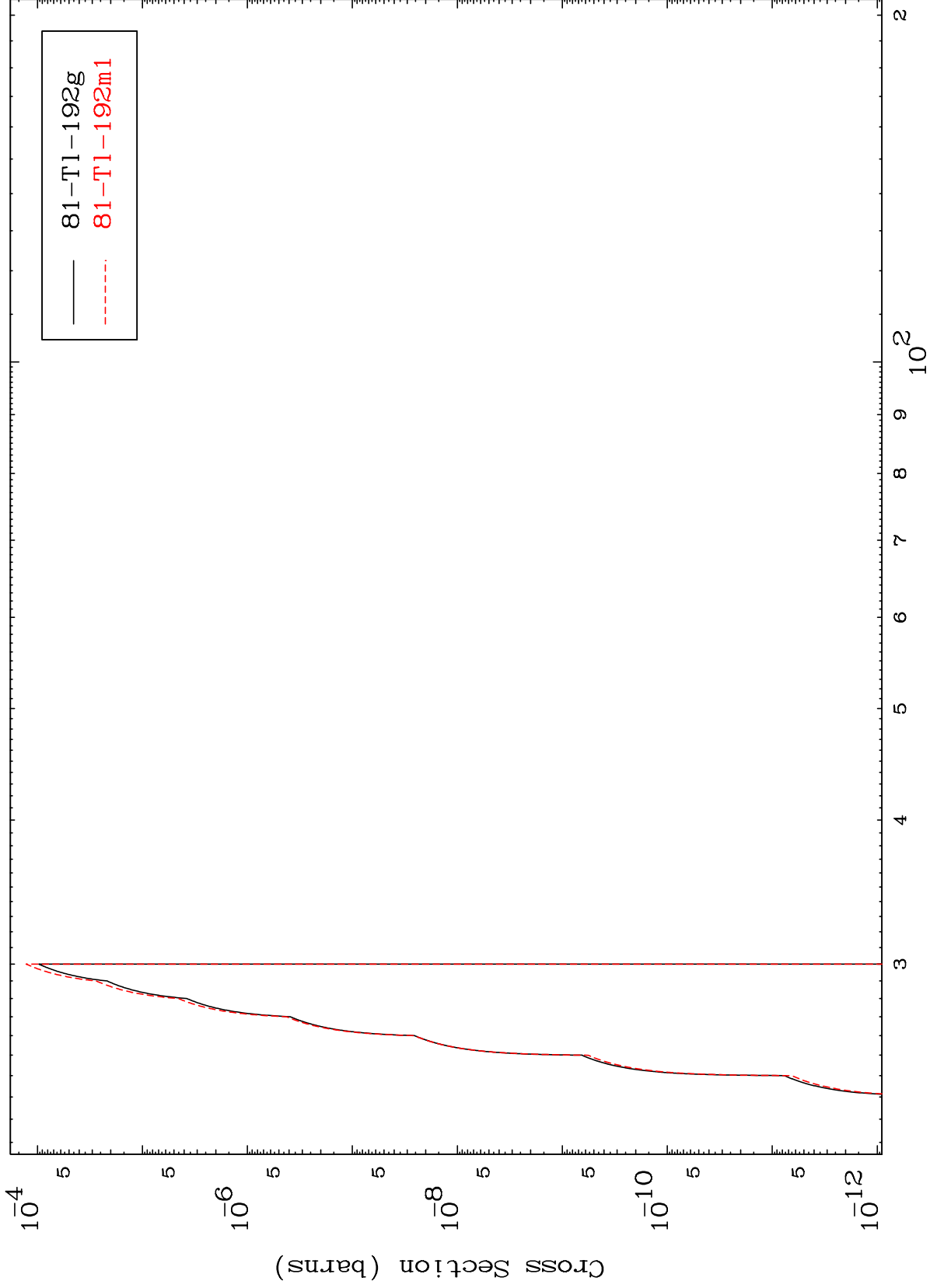
82-Pb-195

MAT 8199

(n,3n) p

82-Pb-195

Radionuclide Production Cross Section



27

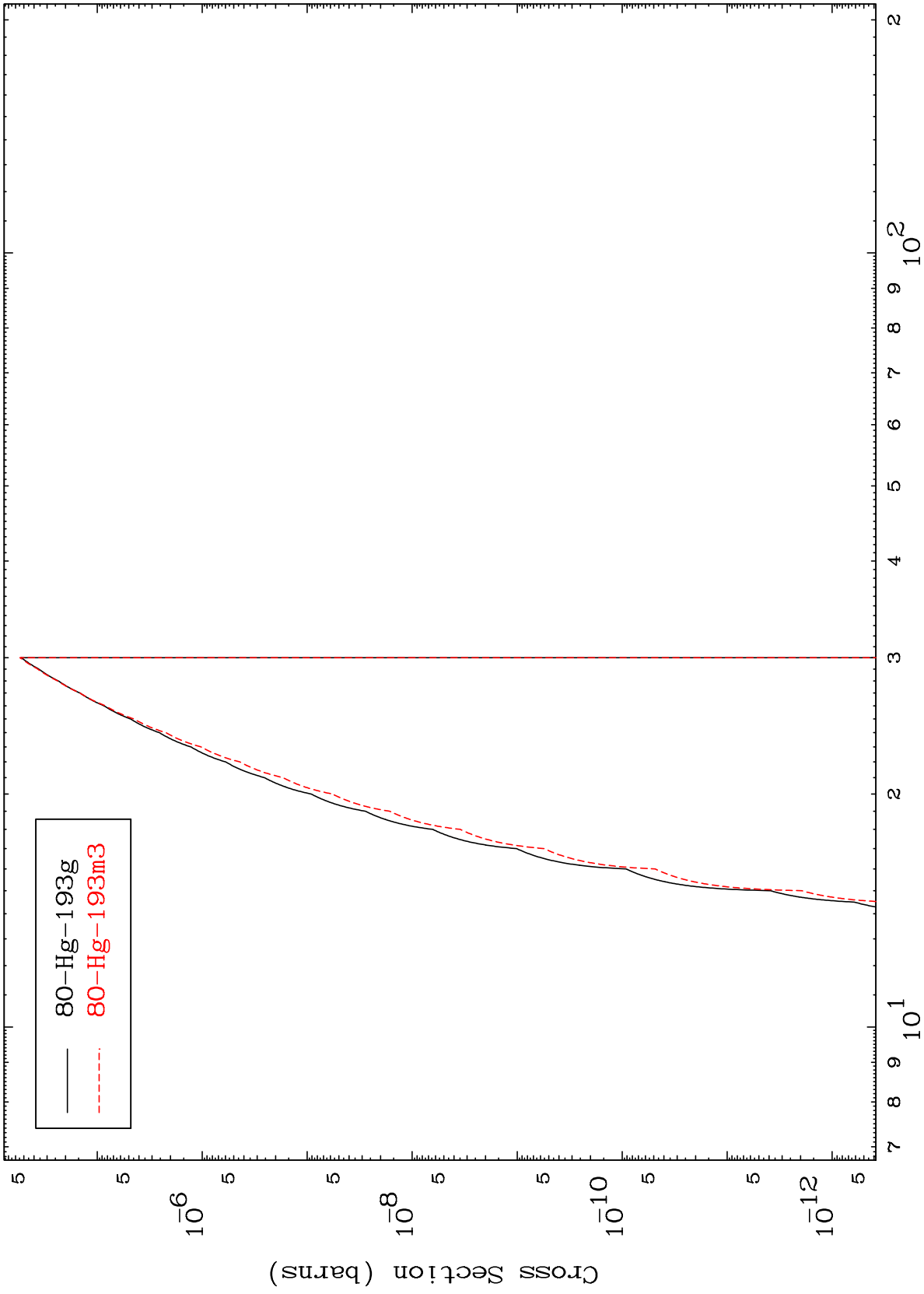
Incident Energy (MeV)

82-Pb-195

MAT 8199

82-Pb-195

(n,2n) p
Radionuclide Production Cross Section



28

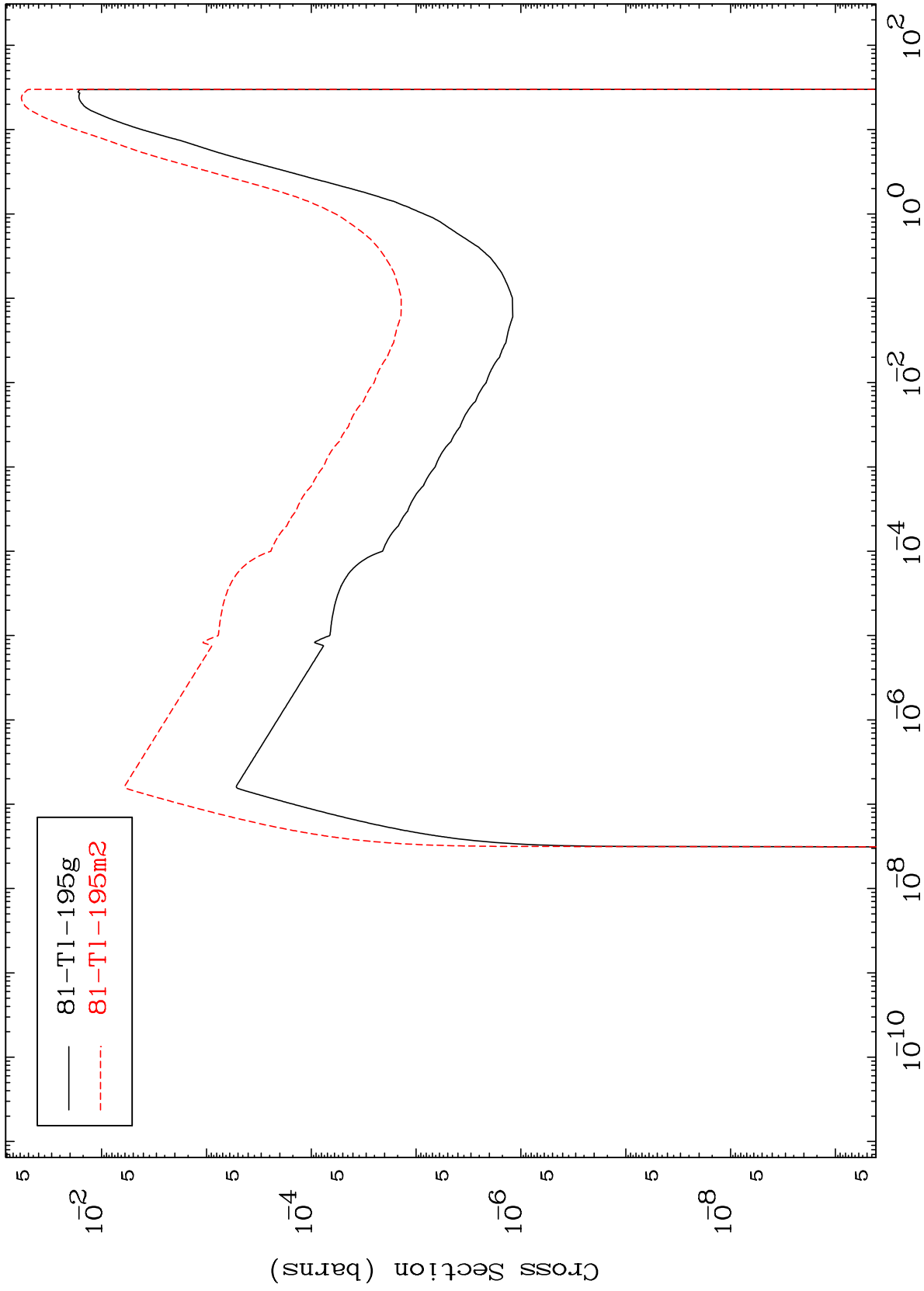
82-Pb-195

MAT 8199

(n,p)

82-Pb-195

Radionuclide Production Cross Section



29

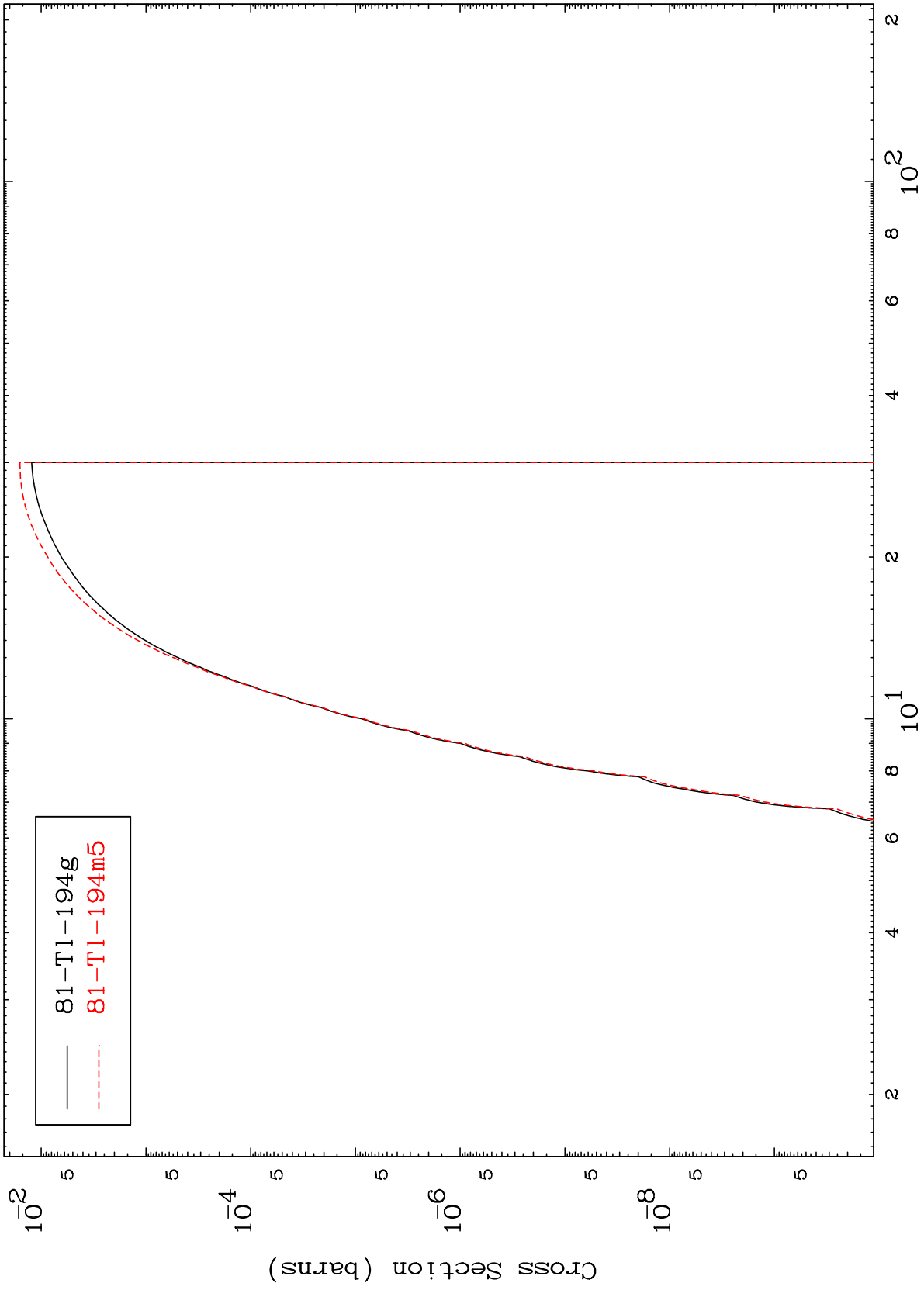
Incident Energy (MeV)

82-Pb-195

MAT 8199

82-Pb-195

(n,d)
Radionuclide Production Cross Section



81-Tl-194g
81-Tl-194m5

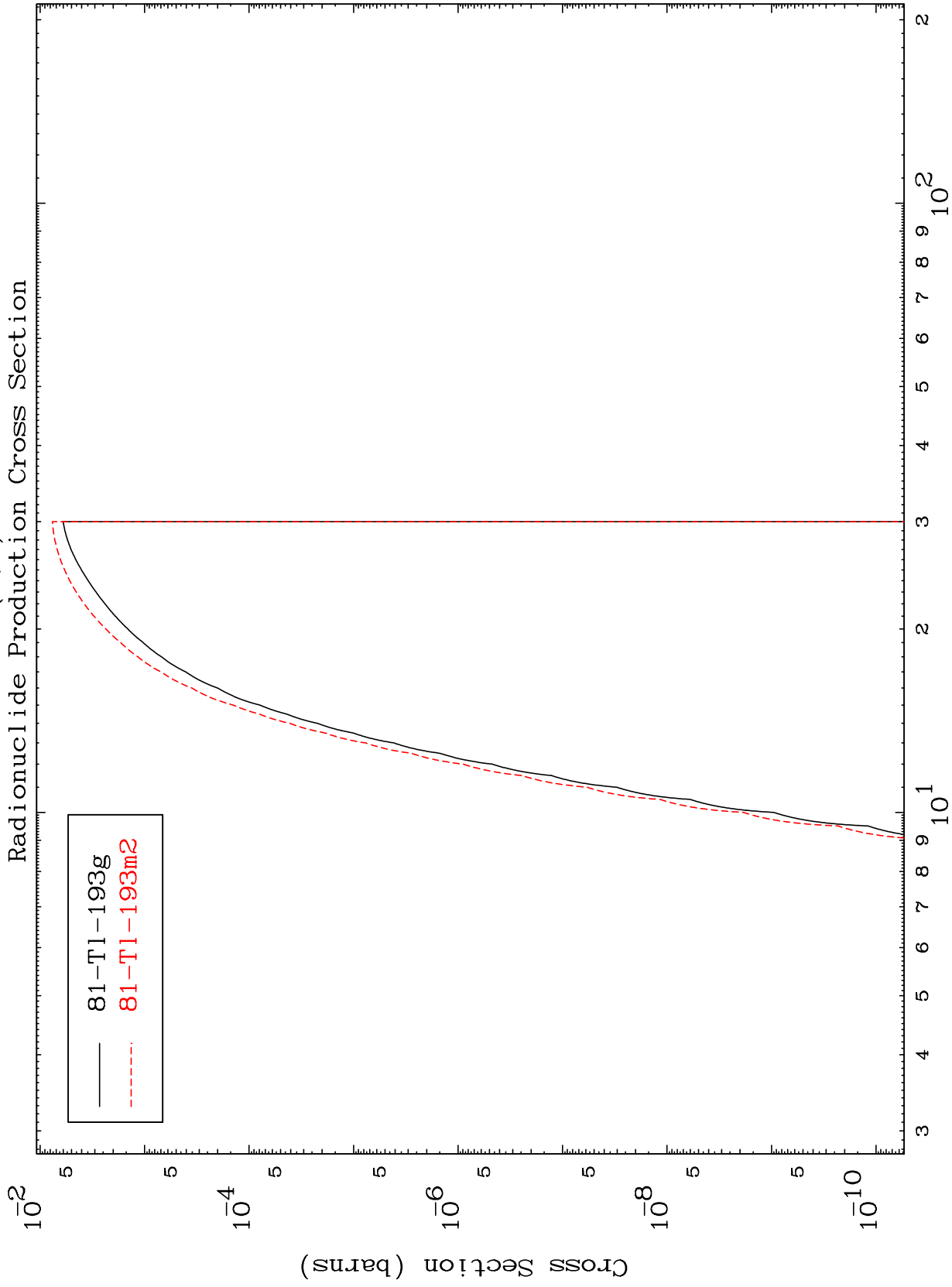
30

82-Pb-195

MAT 8199

82-Pb-195

(n, t)
Radionuclide Production Cross Section



31

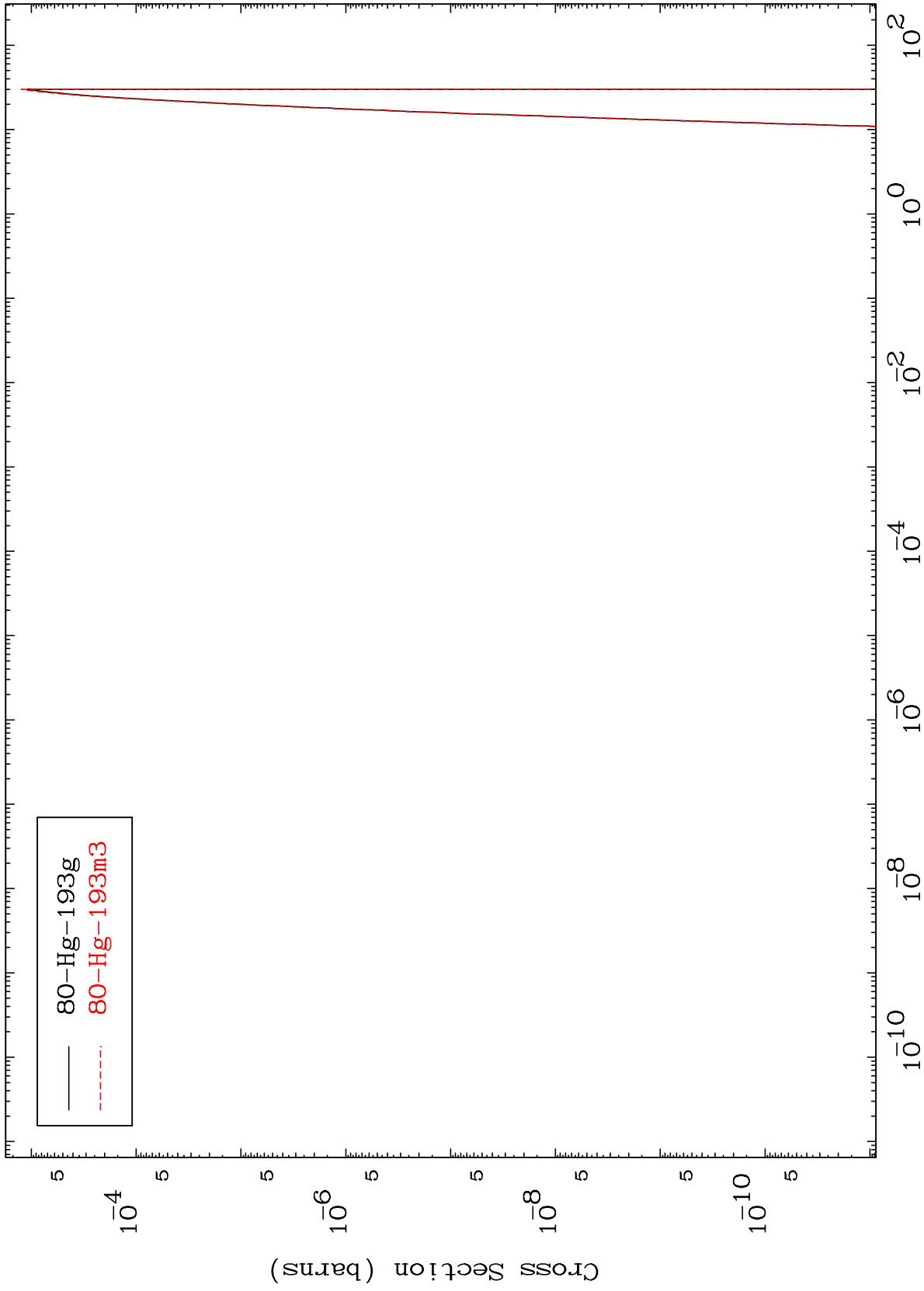
82-Pb-195

MAT 8199

(n, He-3)

82-Pb-195

Radionuclide Production Cross Section



32

Incident Energy (MeV)

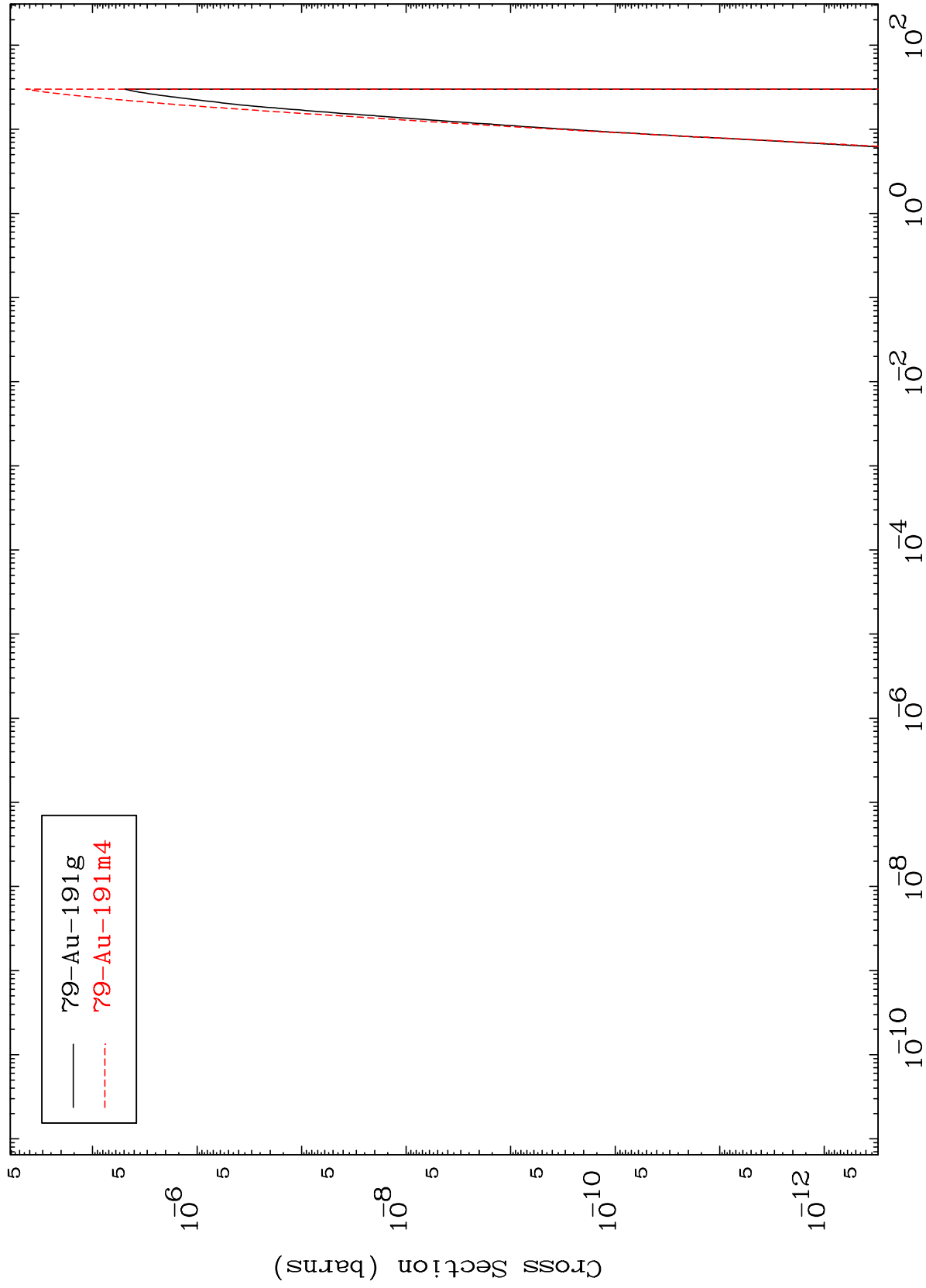
82-Pb-195

MAT 8199

(n,p) α

82-Pb-195

Radionuclide Production Cross Section



33

Incident Energy (MeV)

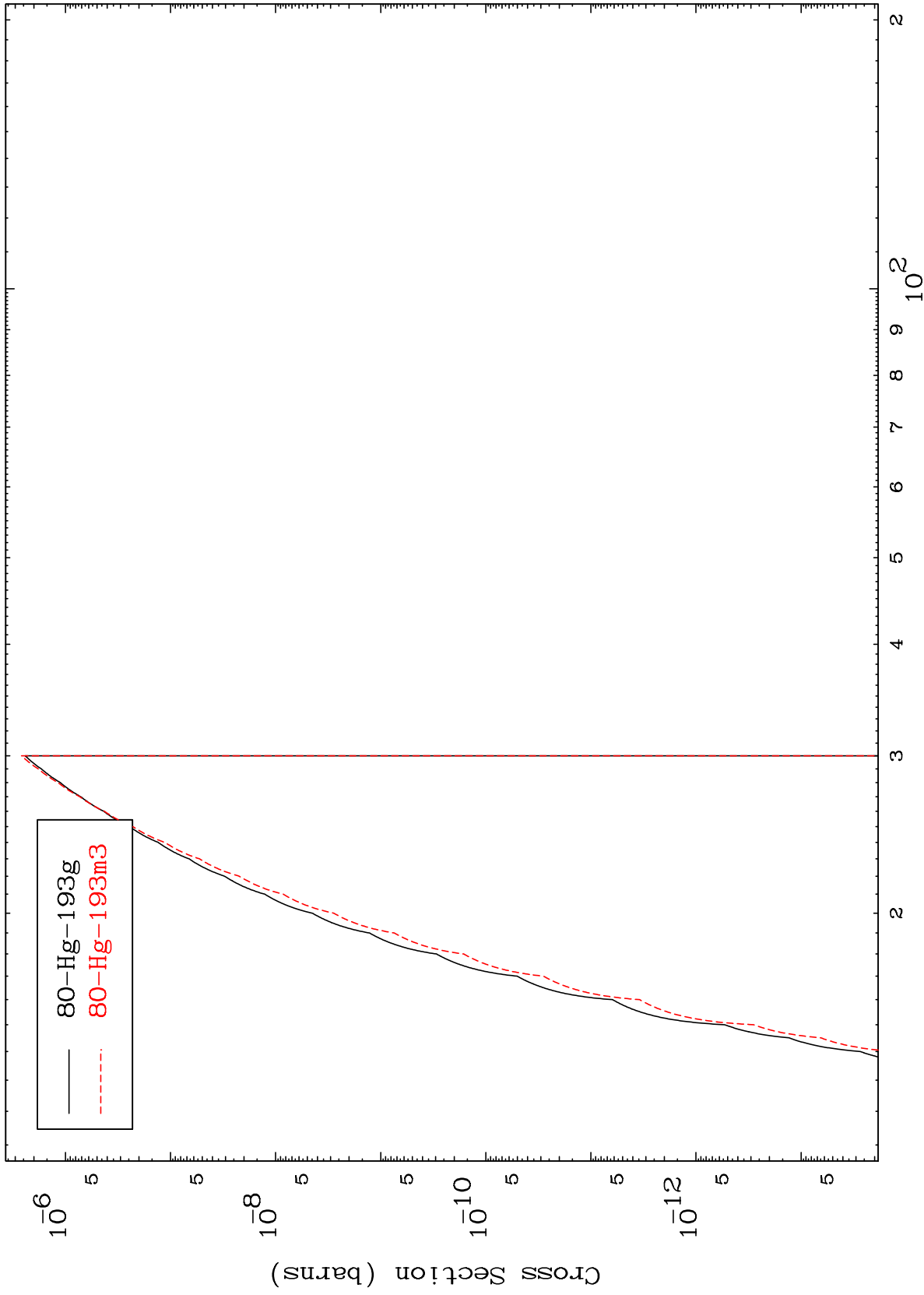
82-Pb-195

MAT 8199

(n,p) d

82-Pb-195

Radionuclide Production Cross Section



34

Incident Energy (MeV)

82-Pb-195