

Program EVALPLOT
(Version 2018-1)

by

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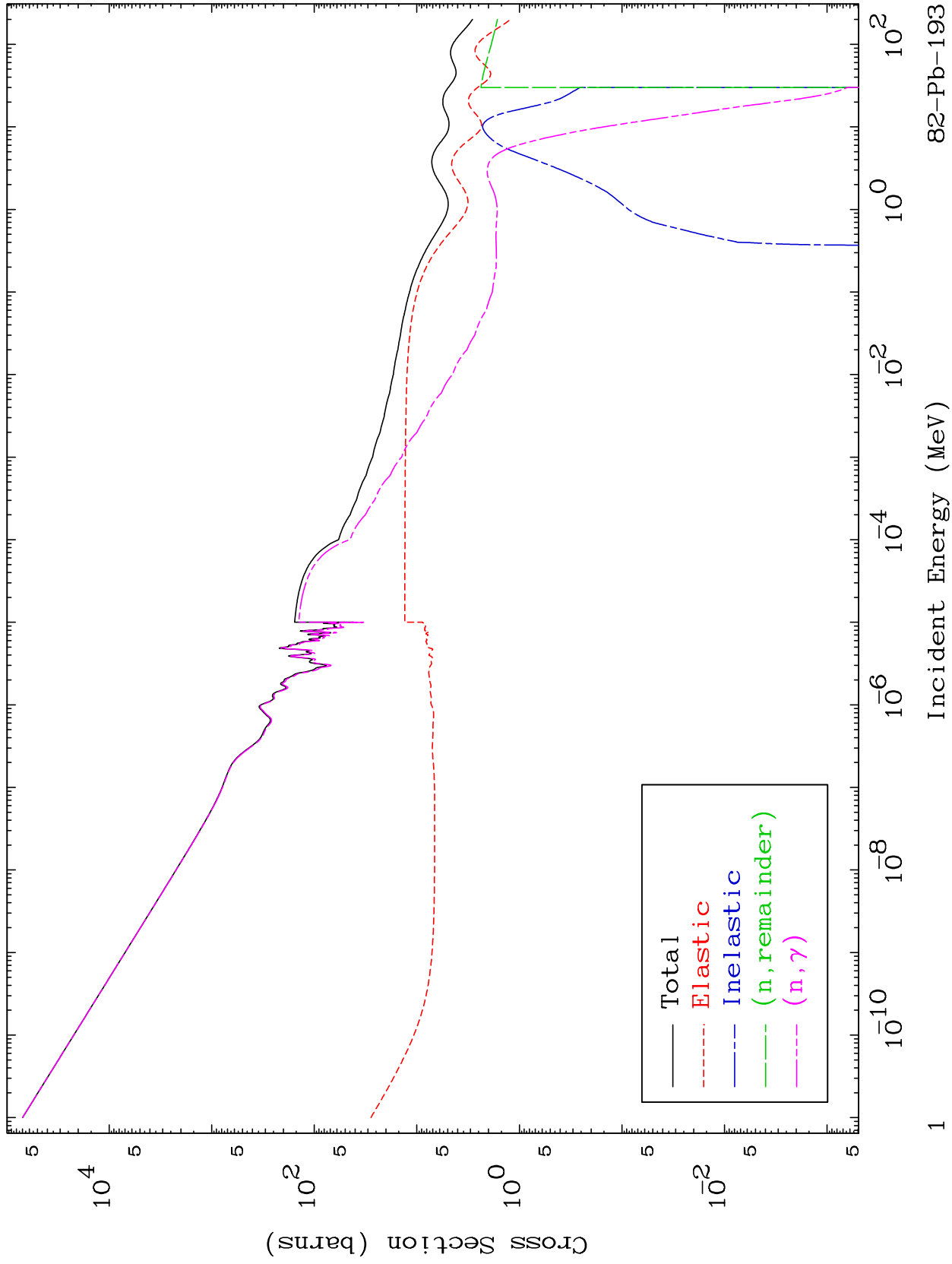
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8193

Major
293 Kelvin Cross Sections

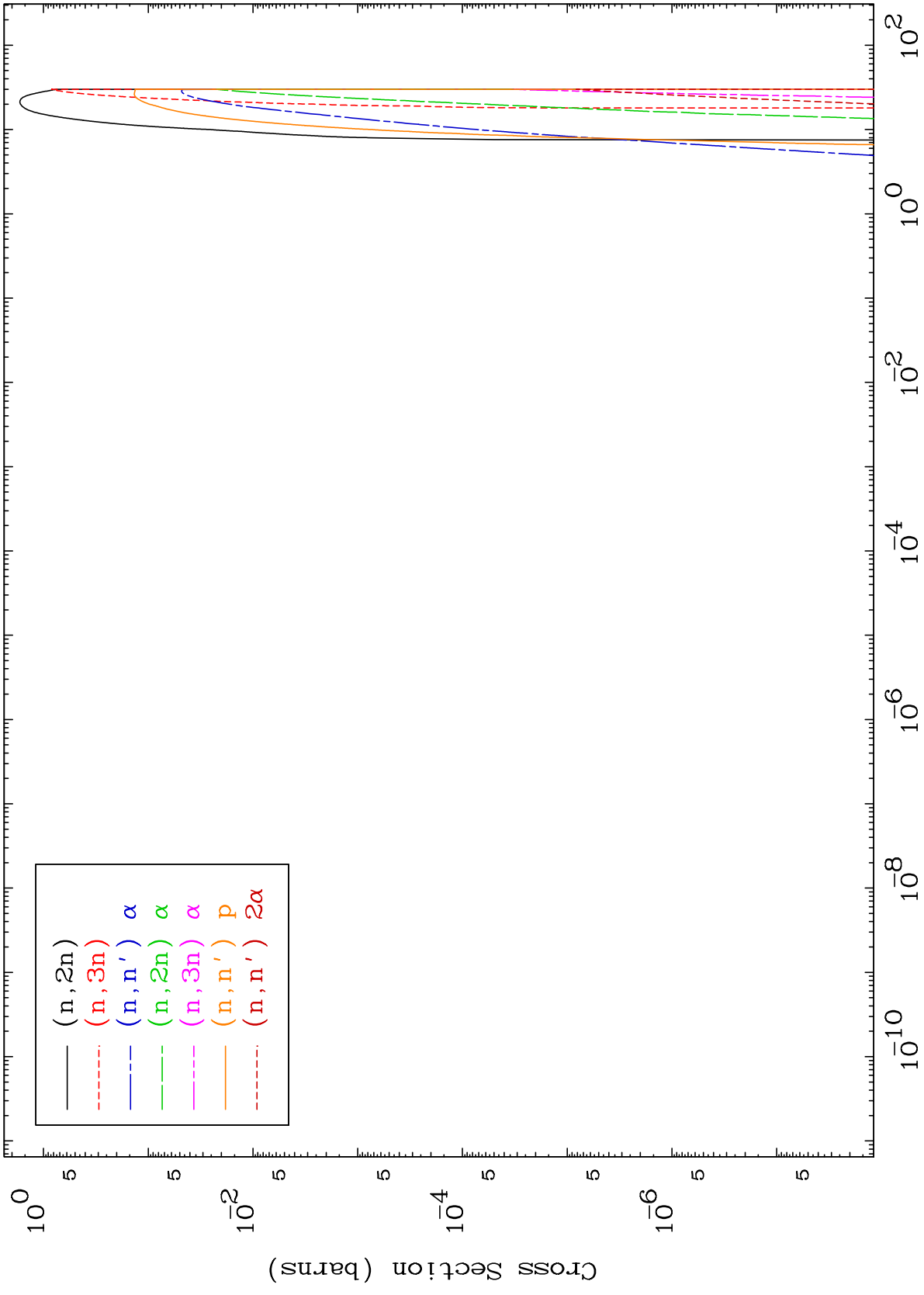
82-Pb-193



MAT 8193

Neutron Production
293 Kelvin Cross Sections

82-Pb-193

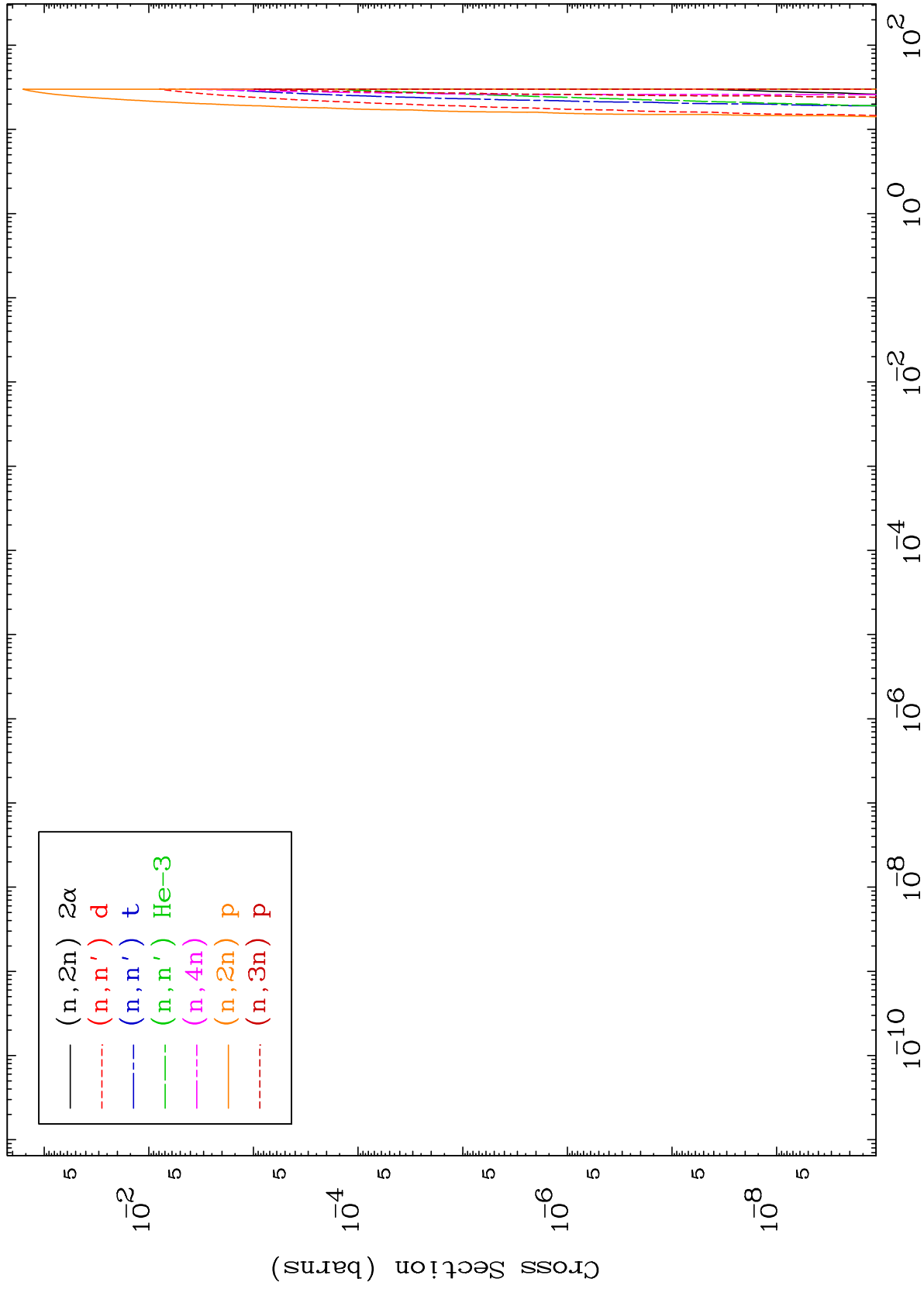


82-Pb-193

MAT 8193

Neutron Production
293 Kelvin Cross Sections

82-Pb-193



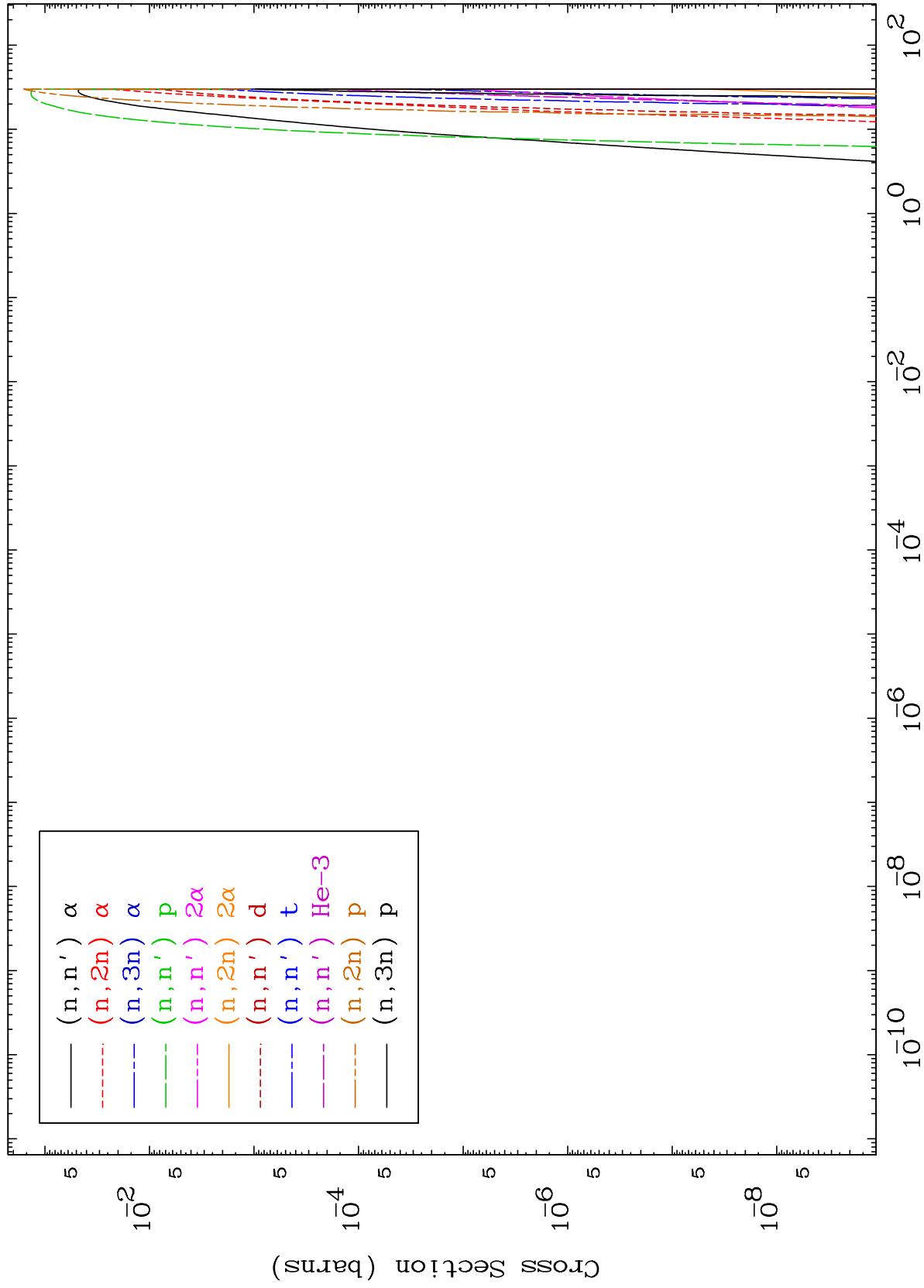
3

82-Pb-193

MAT 8193

Charged Particle
293 Kelvin Cross Sections

82-Pb-193



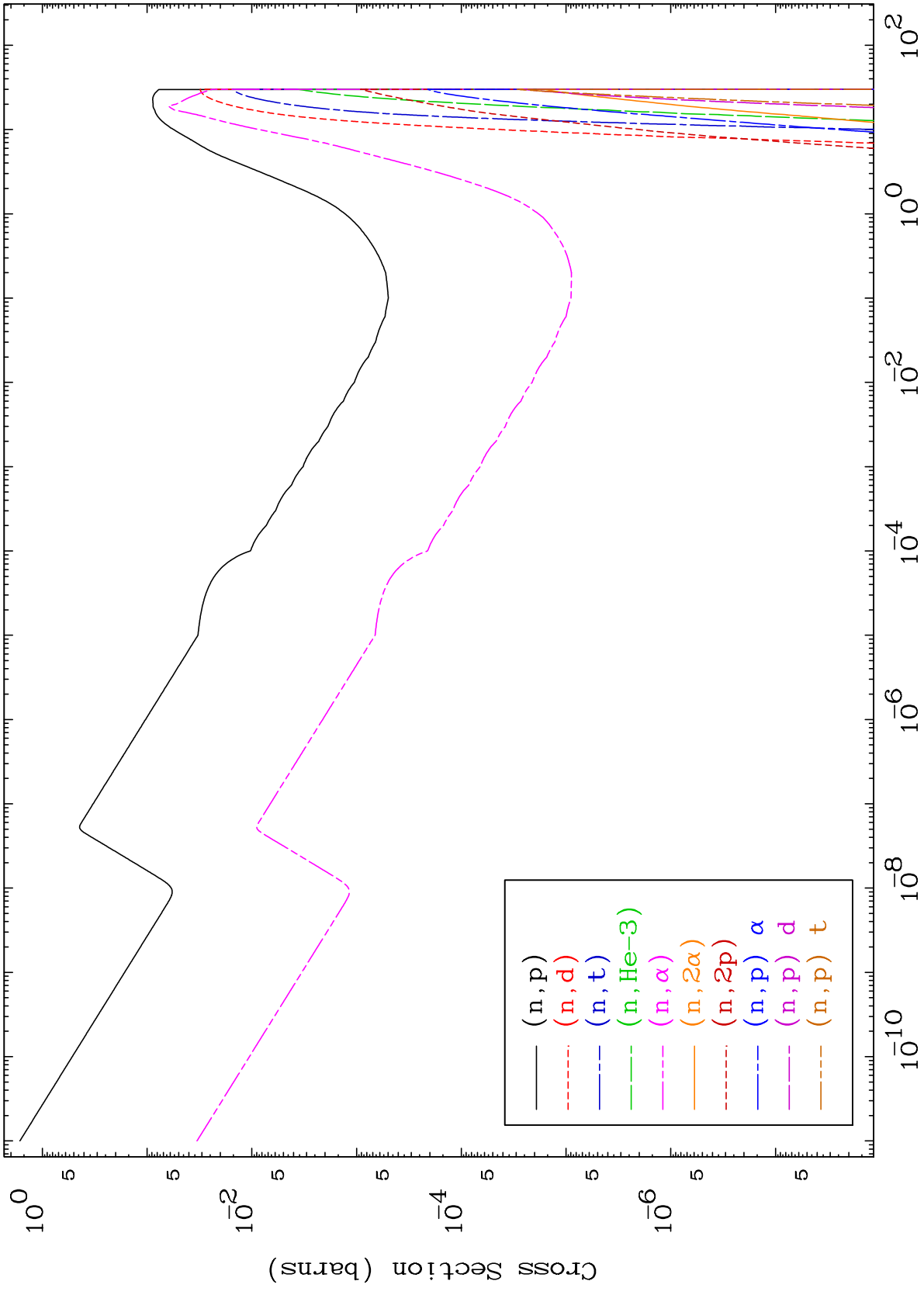
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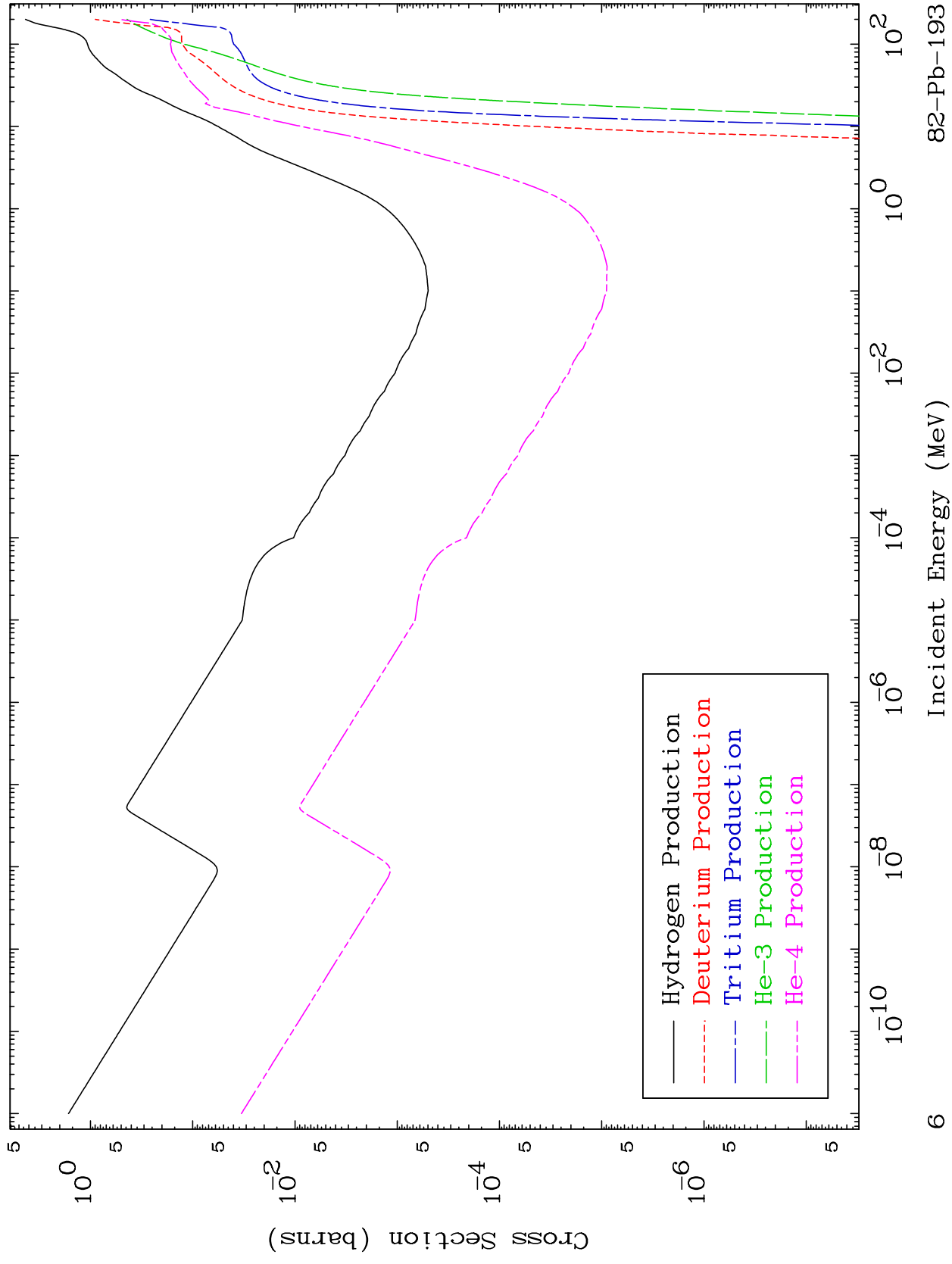
Incident Energy (MeV)

MAT 8193

293 Kelvin Cross Sections

82-Pb-193

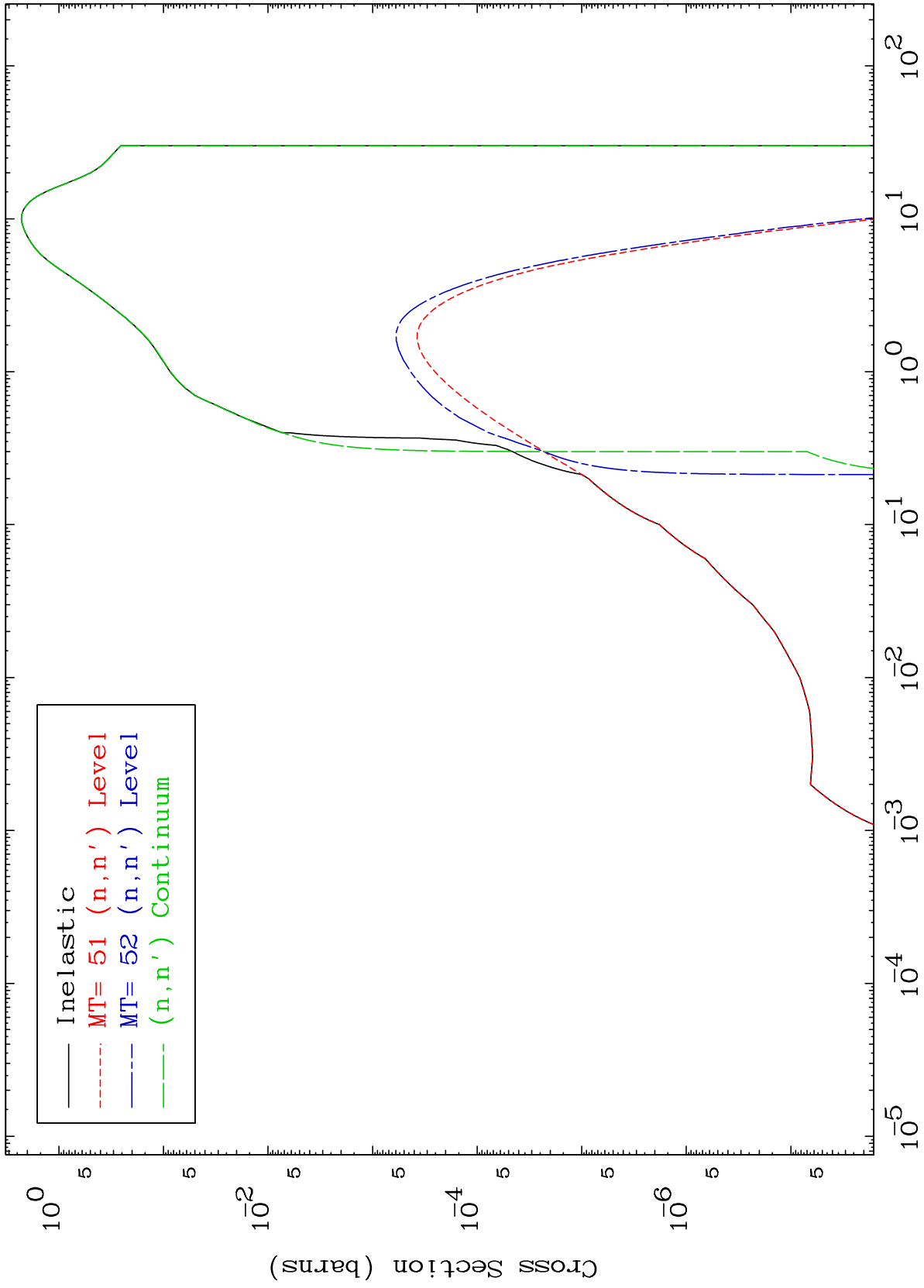




MAT 8193

293 Kelvin Cross Sections

82-Pb-193



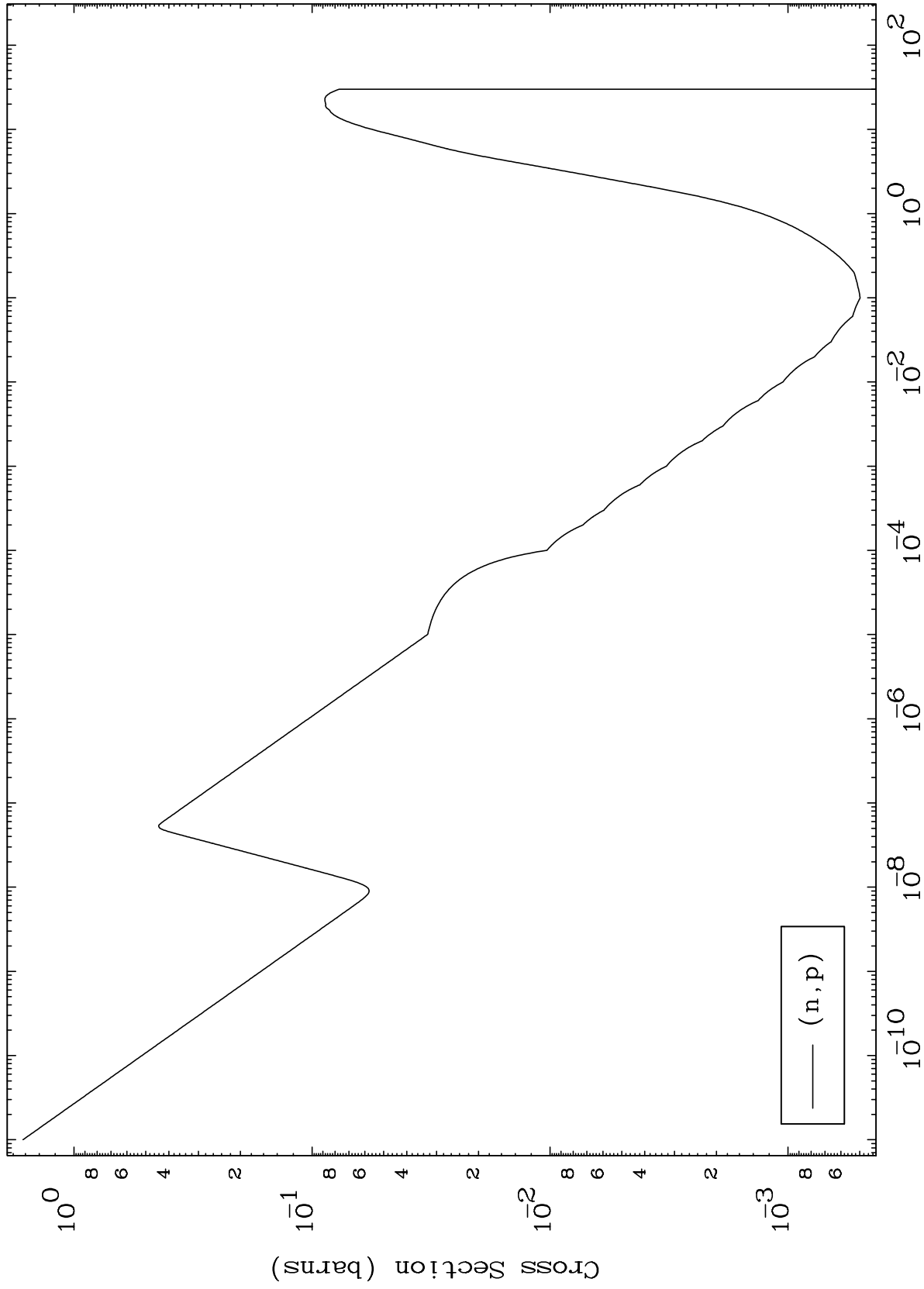
7

82-Pb-193

MAT 8193

(n,p) Levels
293 Kelvin Cross Sections

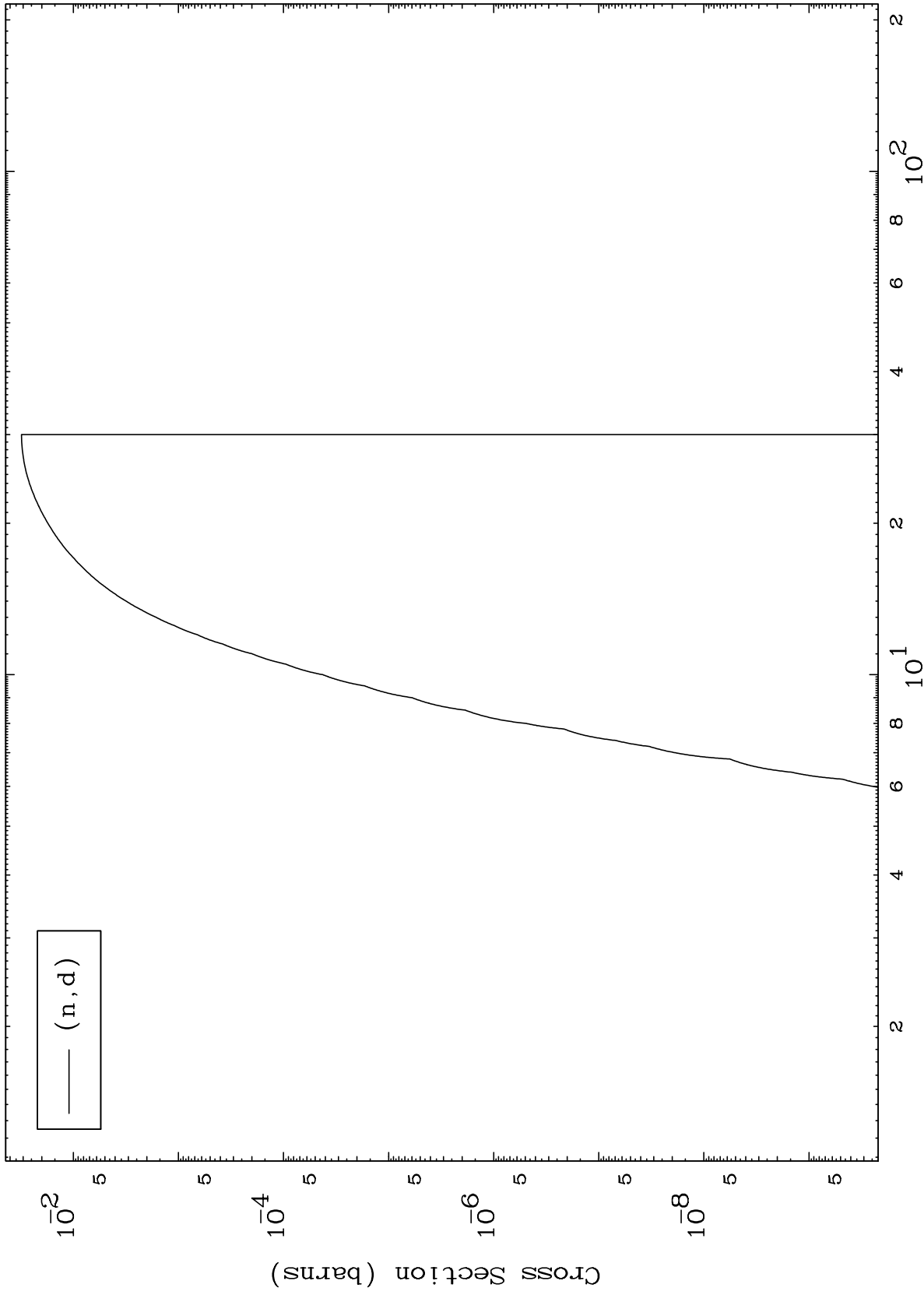
82-Pb-193



MAT 8193

(n,d) Levels
293 Kelvin Cross Sections

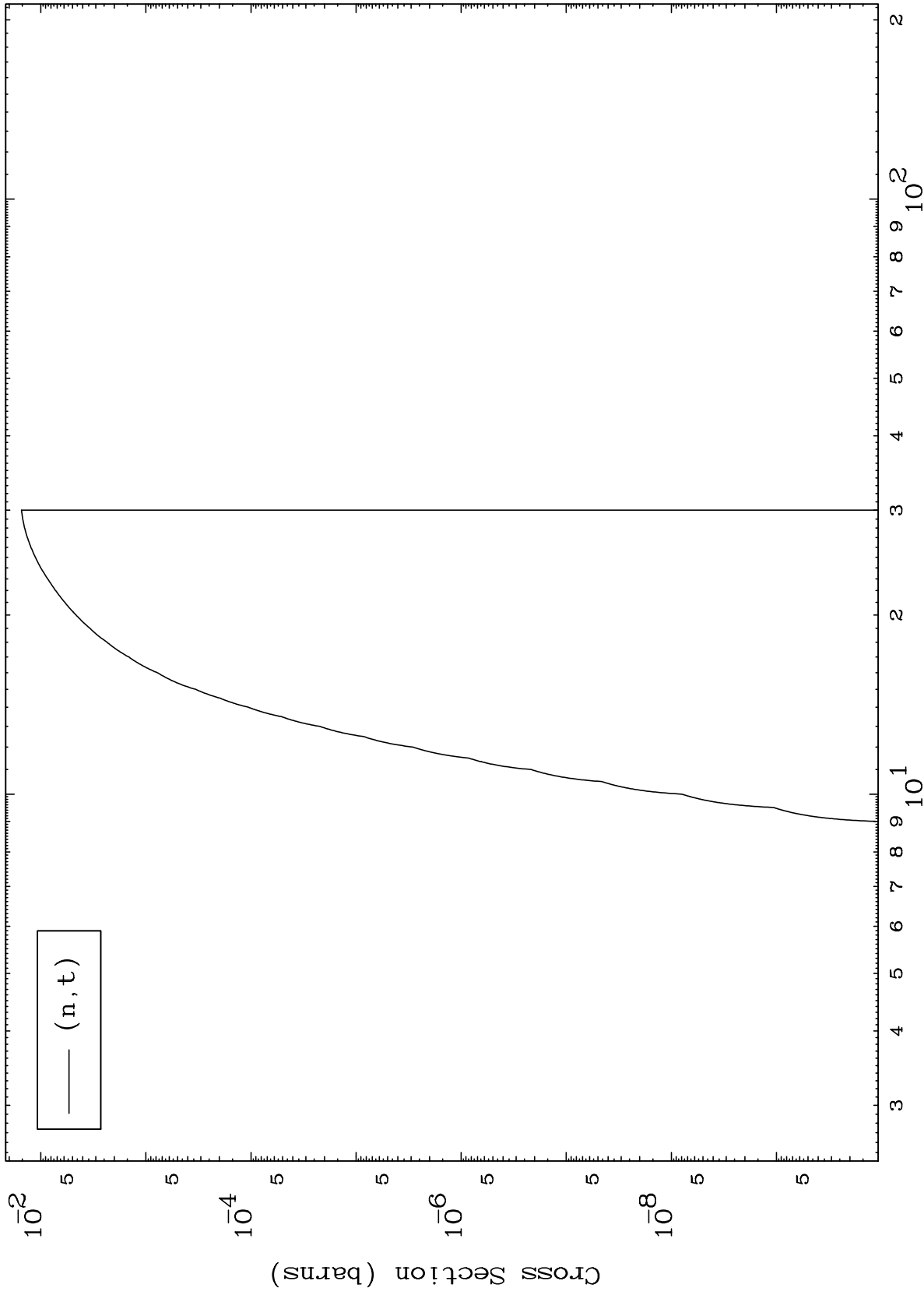
82-Pb-193



MAT 8193

(n,t) Levels
293 Kelvin Cross Sections

82-Pb-193



10

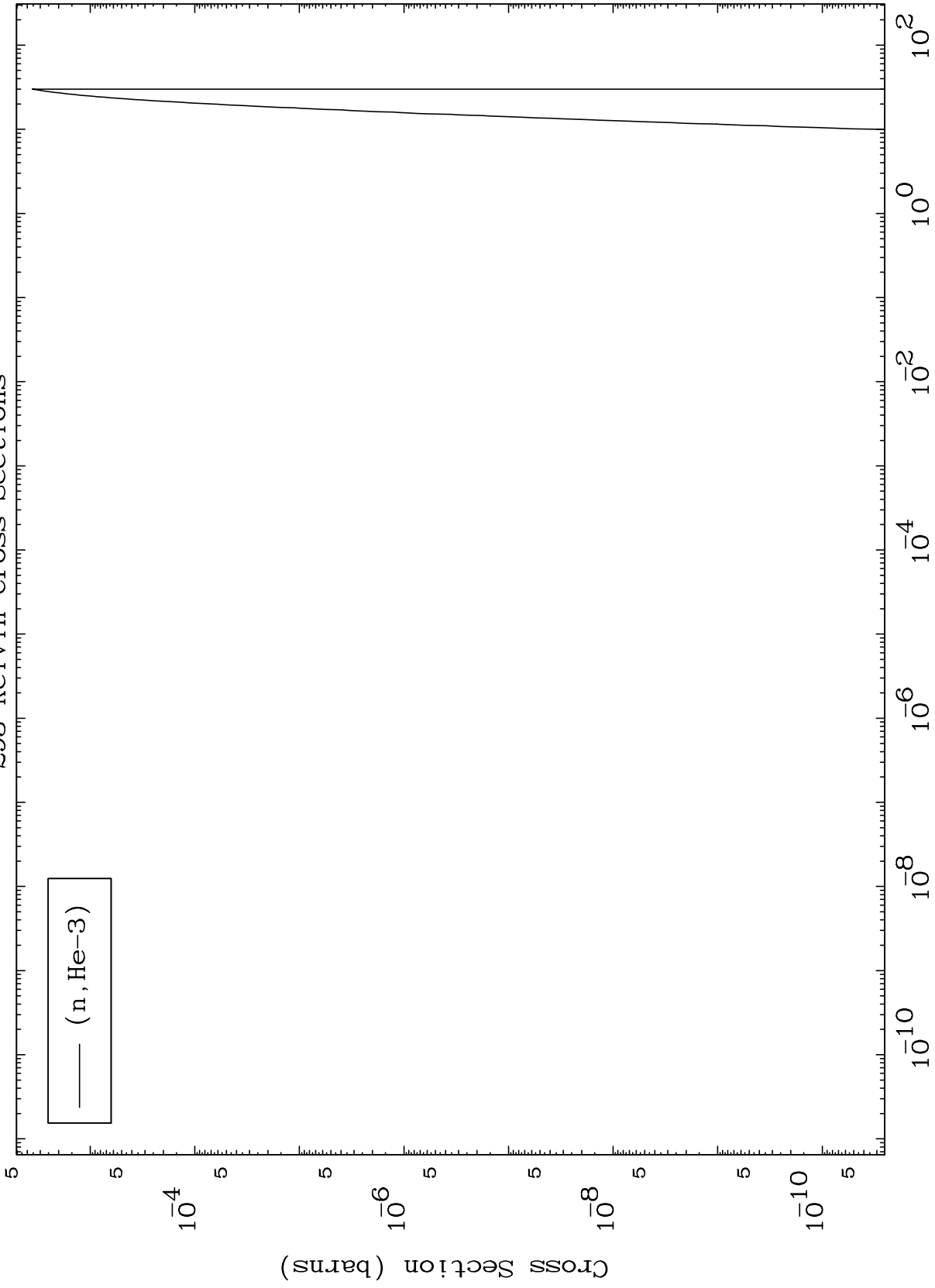
Incident Energy (MeV)

82-Pb-193

MAT 8193

(n,He3) Levels
293 Kelvin Cross Sections

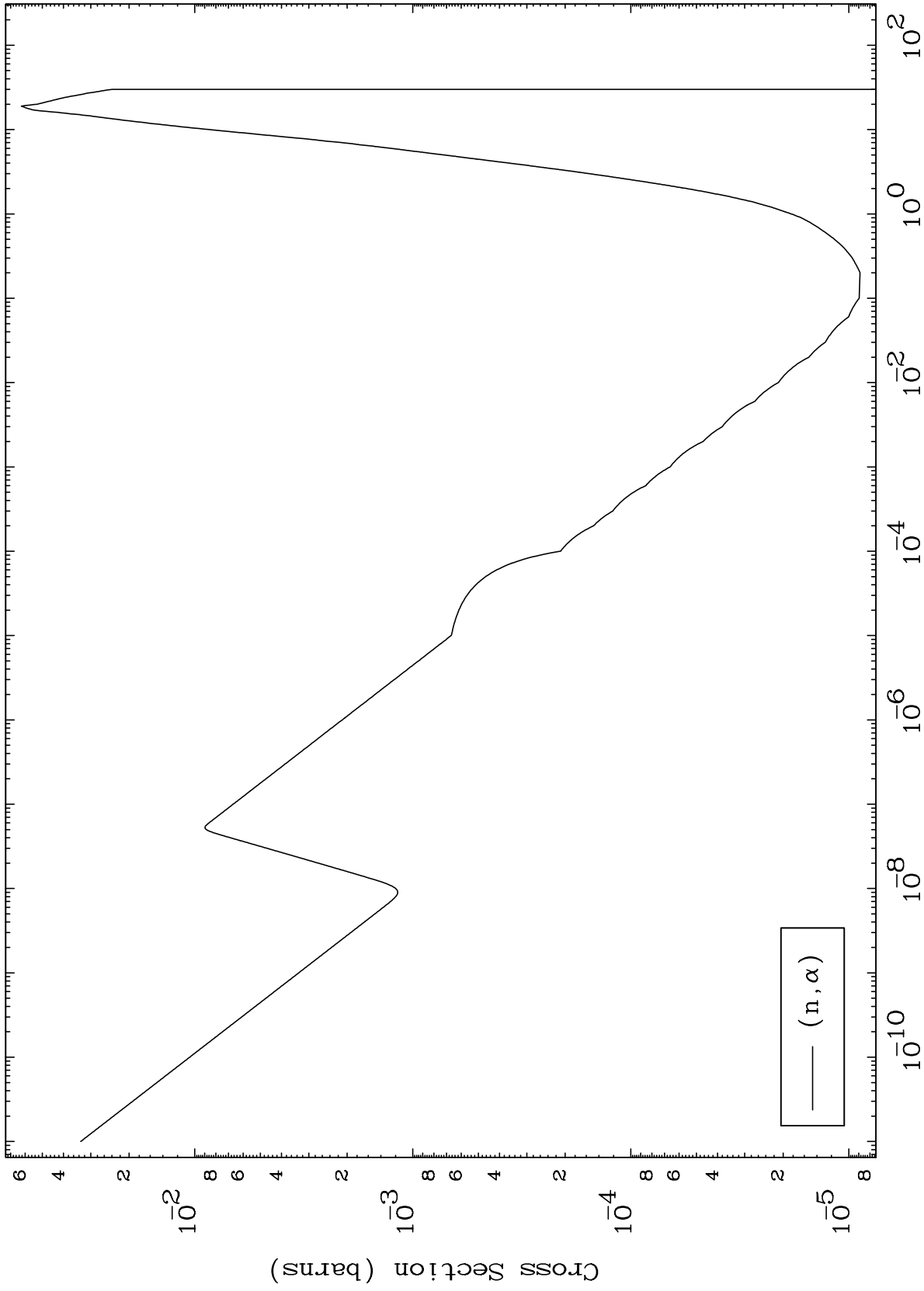
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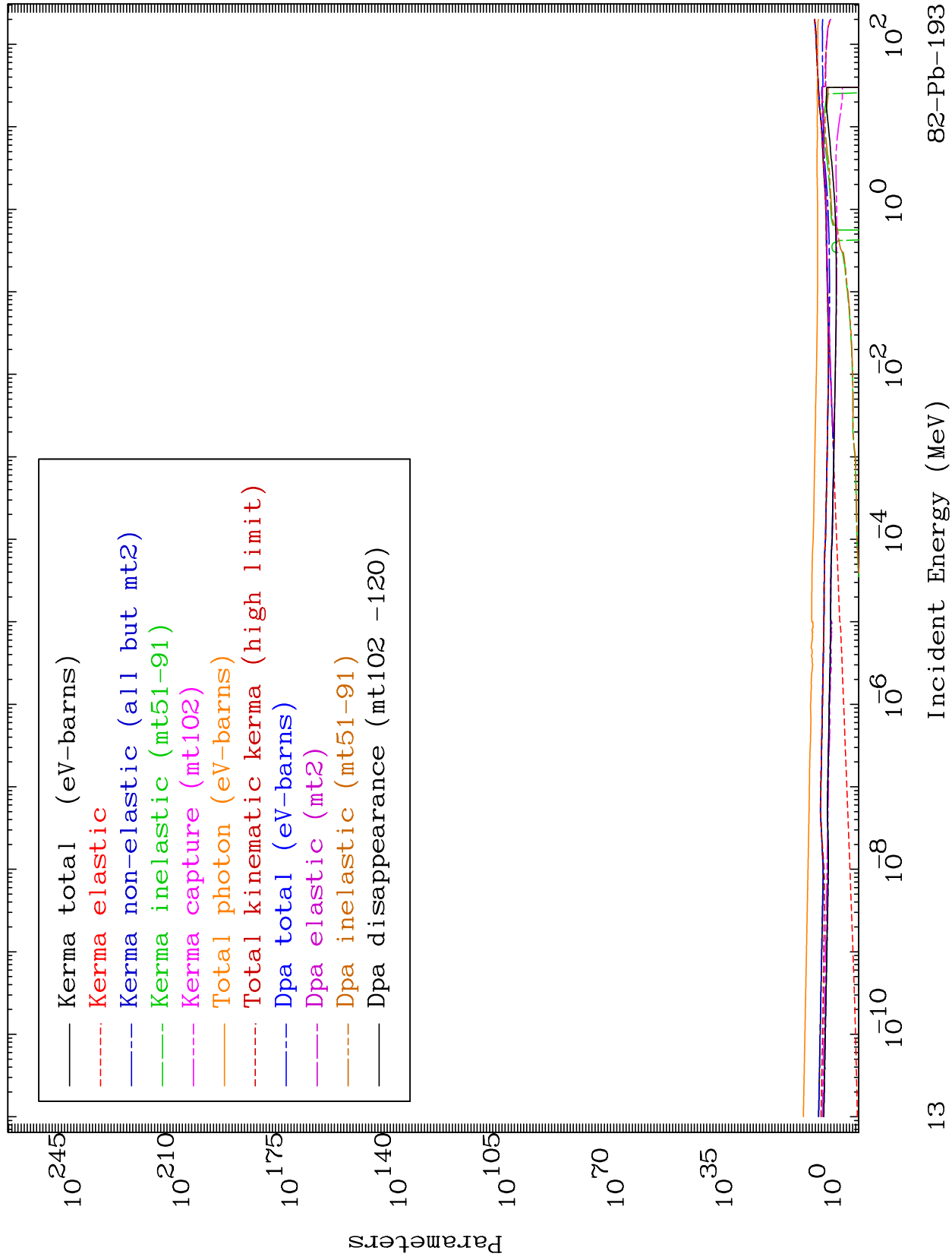


MAT 8193

(n,α) Levels
293 Kelvin Cross Sections

82-Pb-193

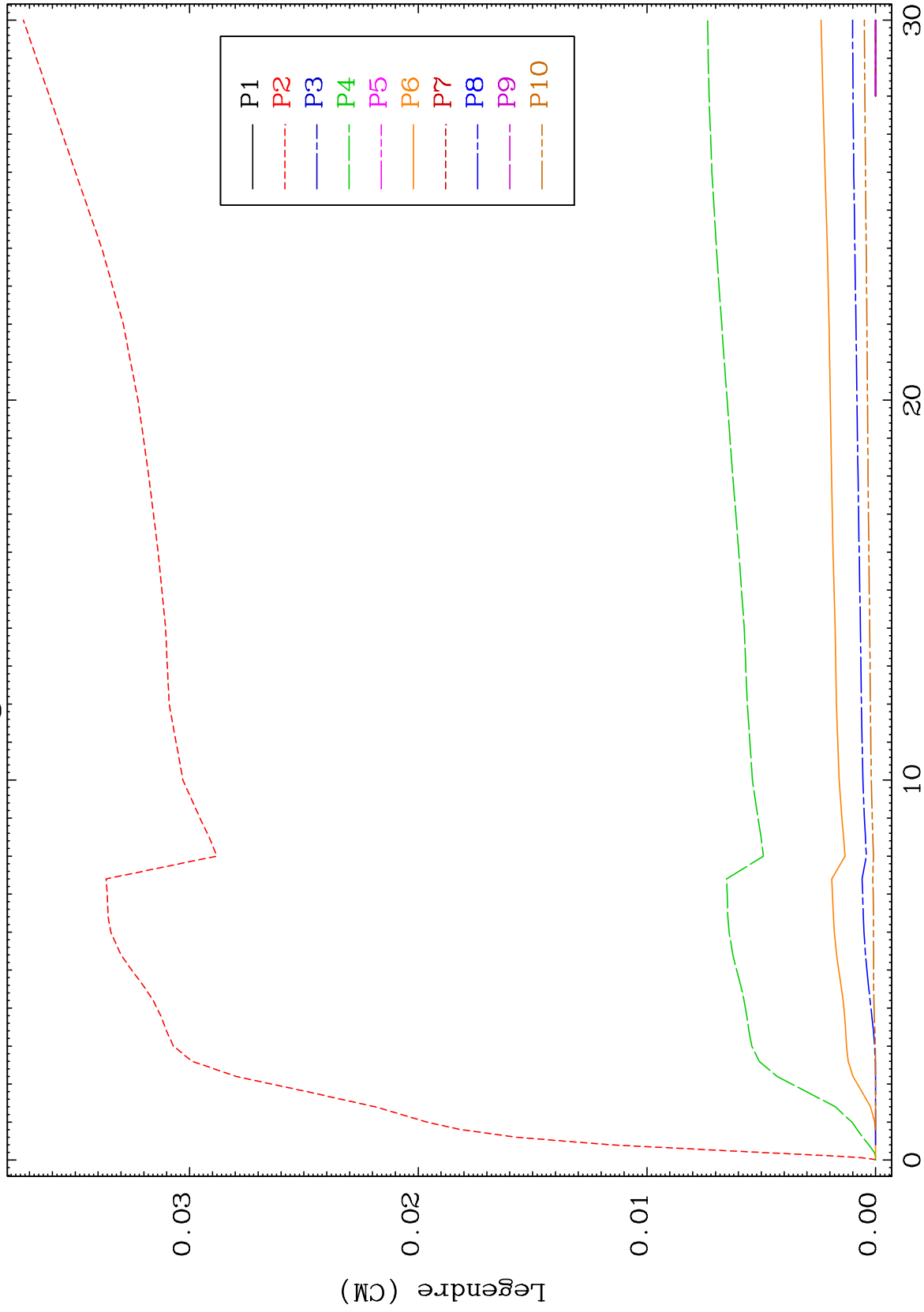




MAT 8193

Elastic Legendre Coefficients

82-Pb-193



14

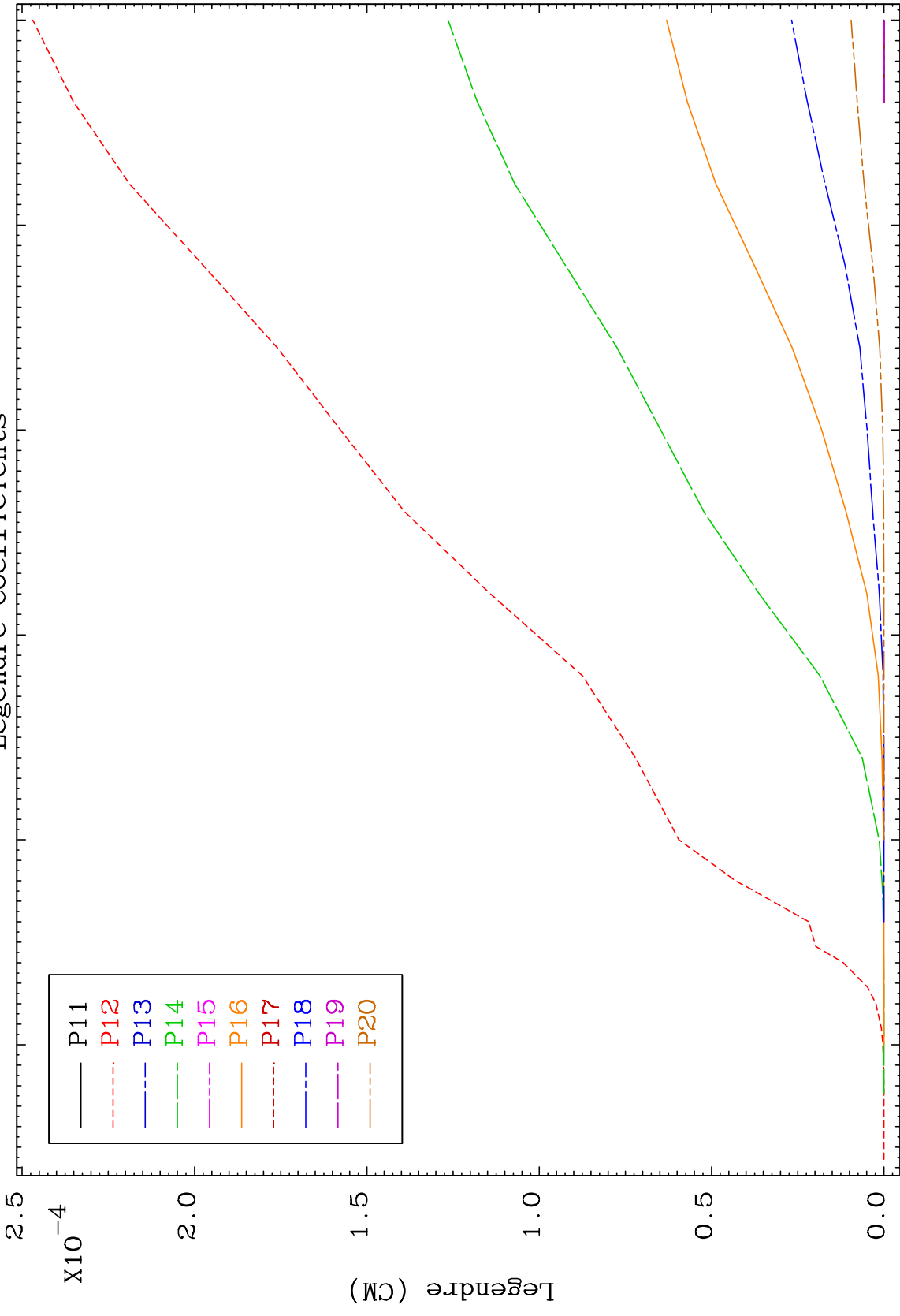
Incident Energy (MeV)

82-Pb-193

MAT 8193

Elastic Legendre Coefficients

82-Pb-193



15

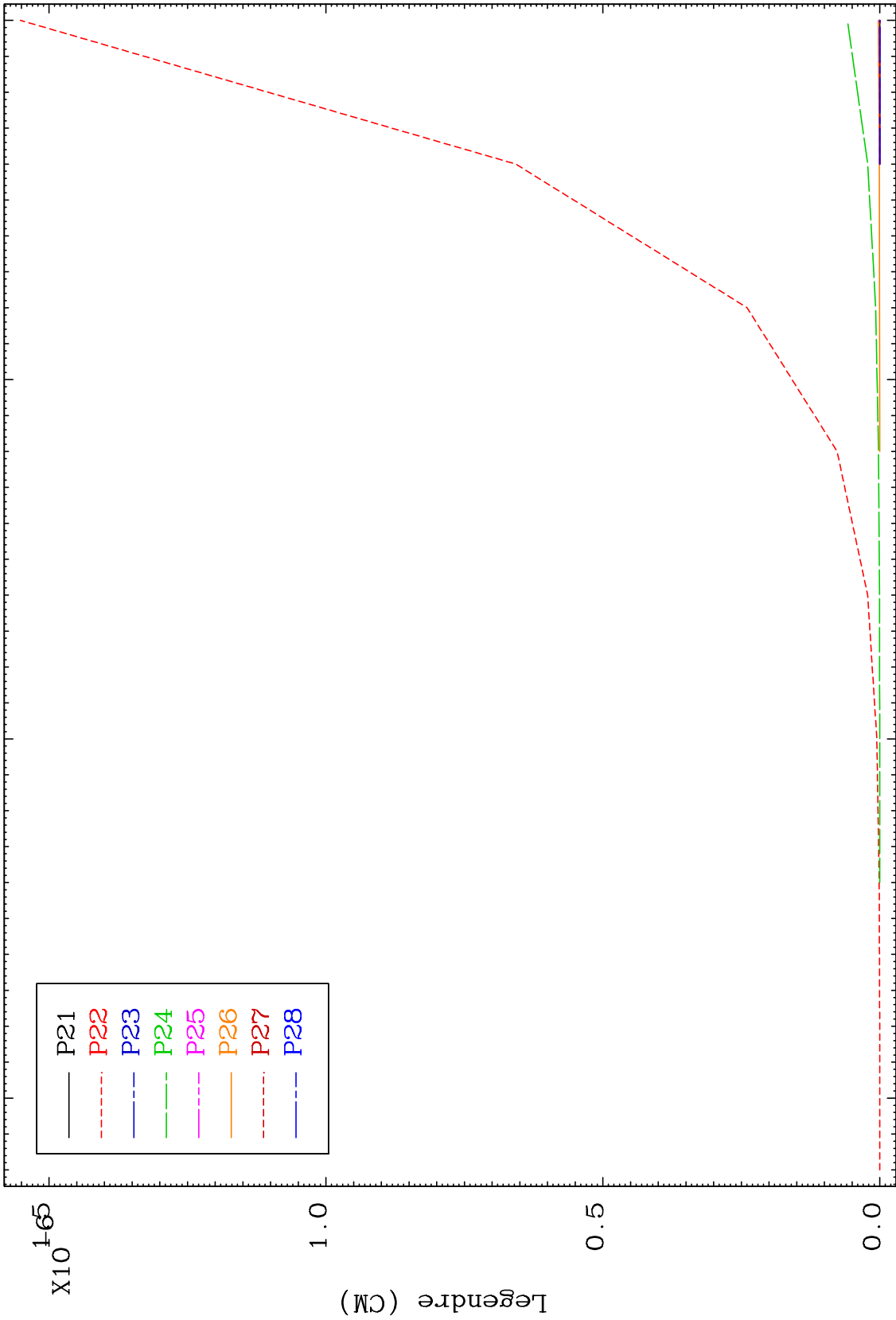
Incident Energy (MeV)

82-Pb-193

MAT 8193

Elastic Legendre Coefficients

82-Pb-193



16

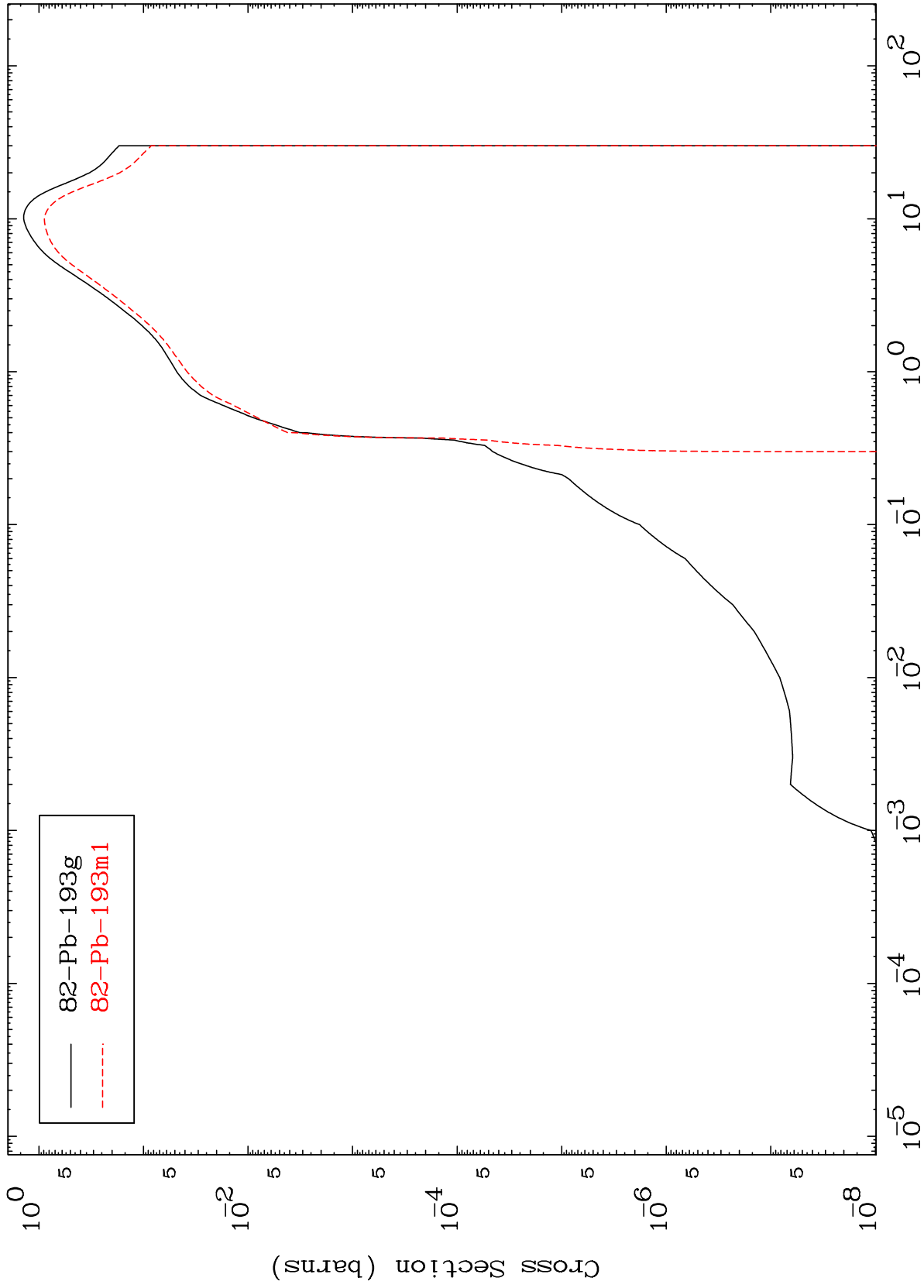
Incident Energy (MeV)

82-Pb-193

MAT 8193

Inelastic
Radionuclide Production Cross Section

82-Pb-193



17

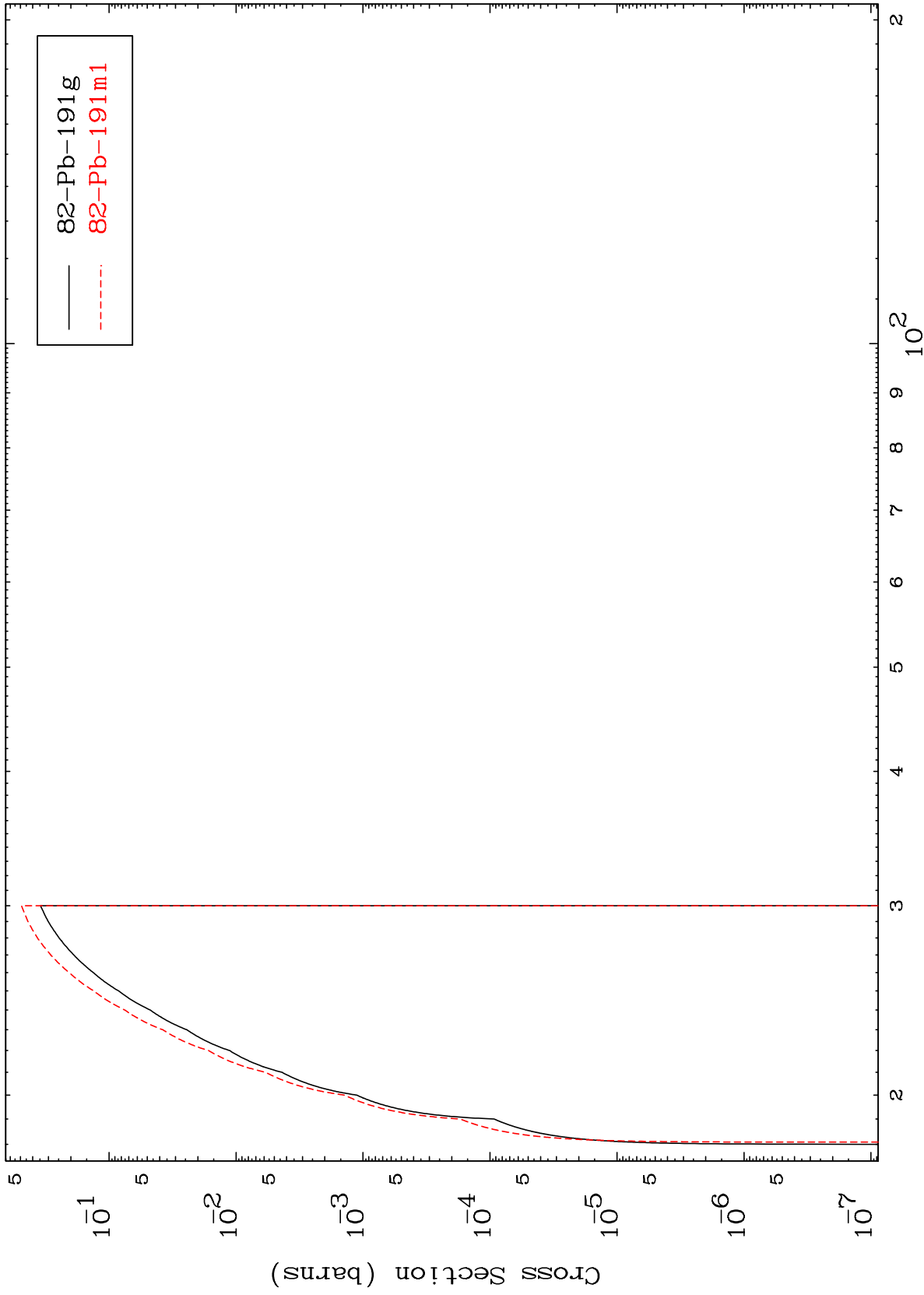
Incident Energy (MeV)

82-Pb-193

MAT 8193

82-Pb-193

(n,3n)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

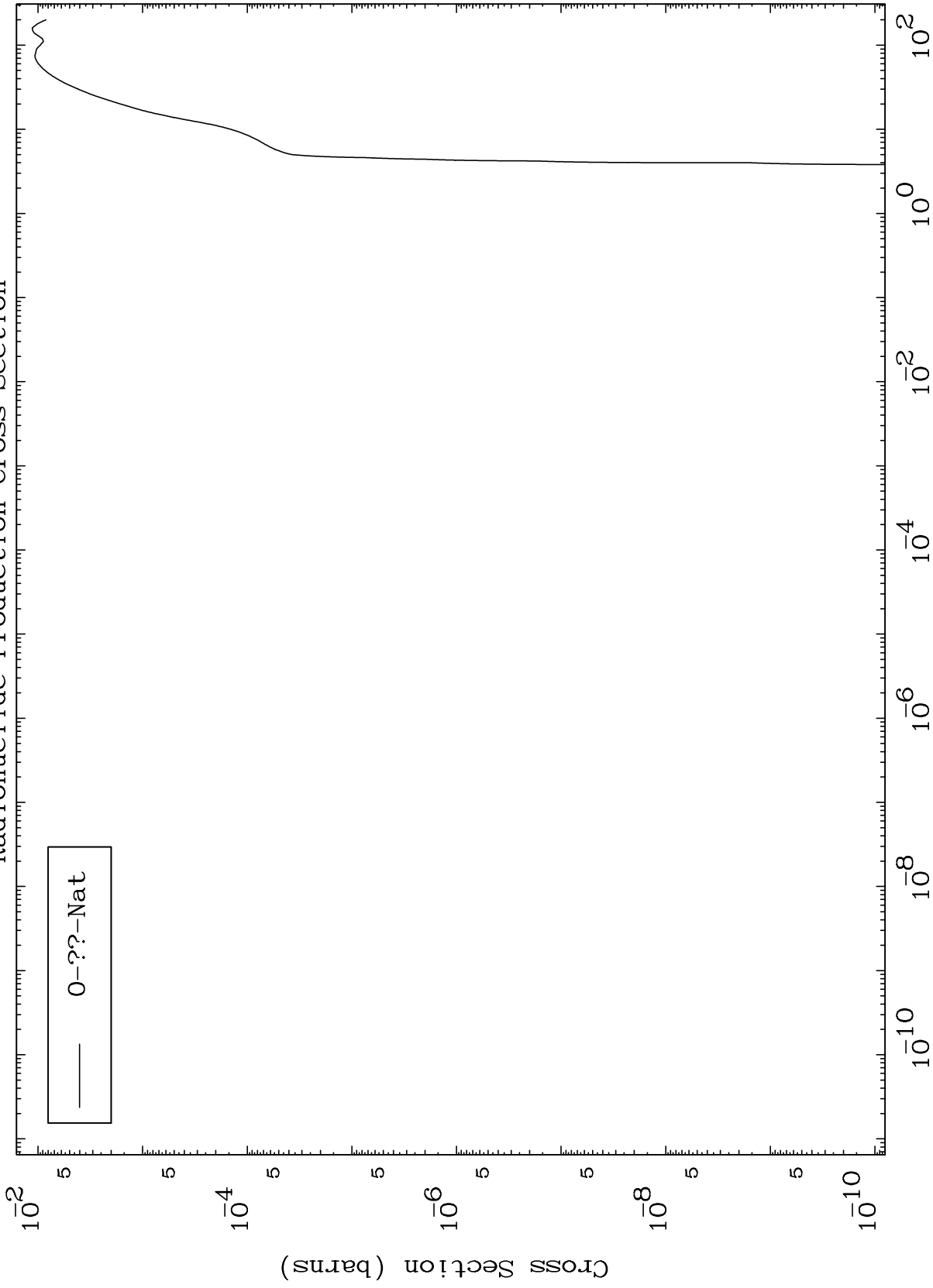
82-Pb-193

MAT 8193

Fission

82-Pb-193

Radionuclide Production Cross Section



19

Incident Energy (MeV)

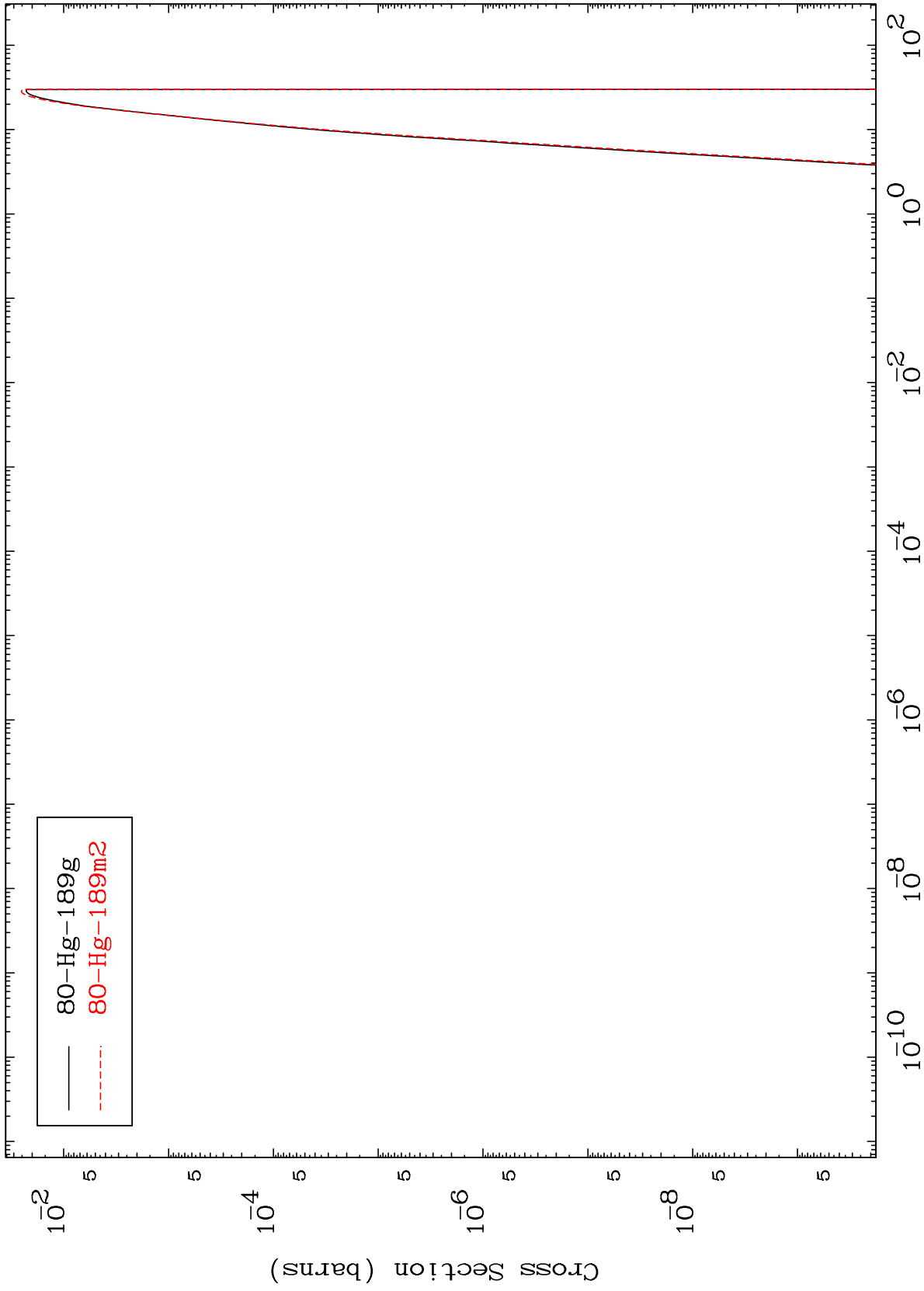
82-Pb-193

MAT 8193

(n,n') α

82-Pb-193

Radionuclide Production Cross Section



20

Incident Energy (MeV)

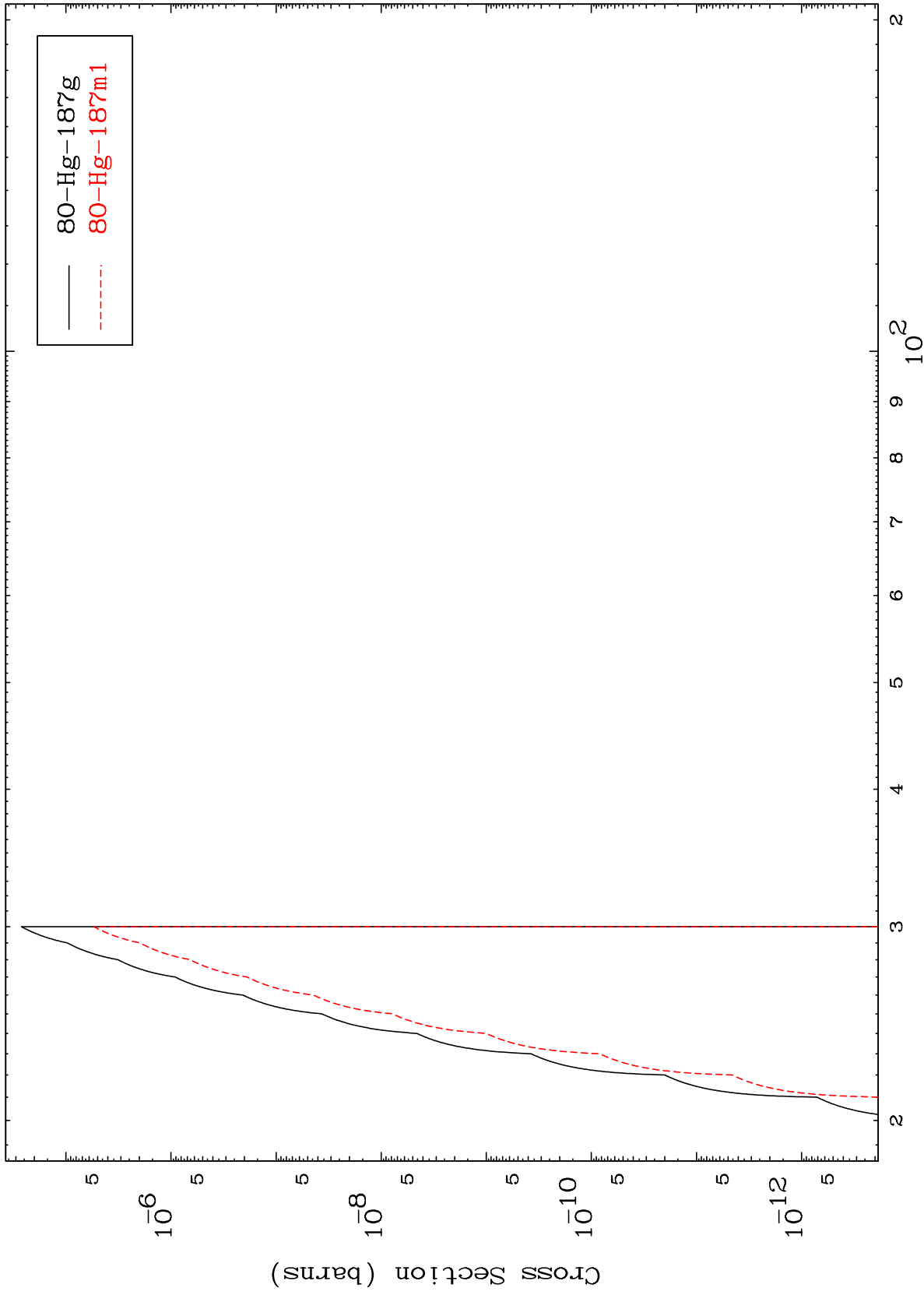
82-Pb-193

MAT 8193

(n,3n) α

82-Pb-193

Radionuclide Production Cross Section



21

Incident Energy (MeV)

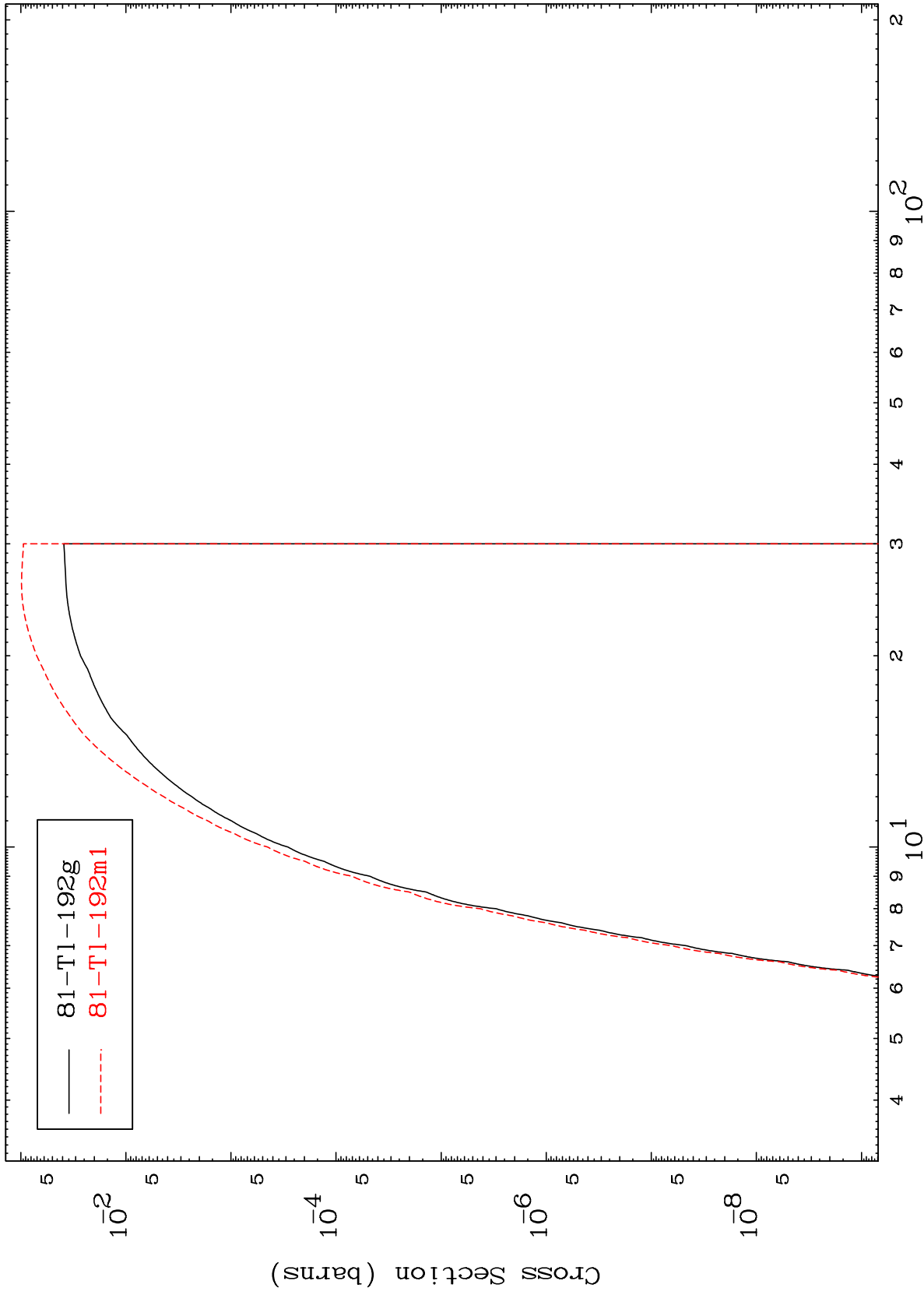
82-Pb-193

MAT 8193

(n,n') p

82-Pb-193

Radionuclide Production Cross Section



81-Tl-192g
81-Tl-192m1

22

Incident Energy (MeV)

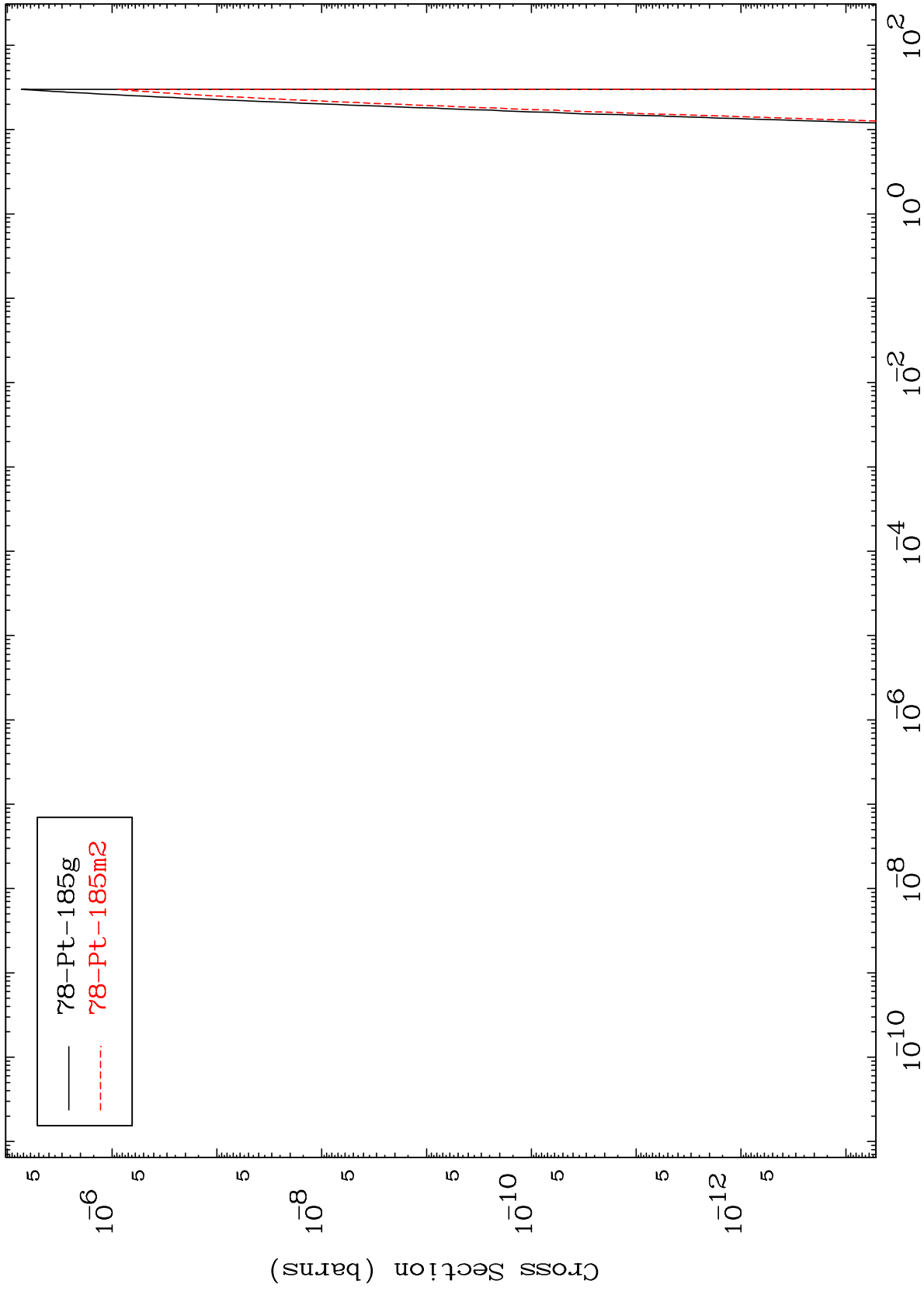
82-Pb-193

MAT 8193

(n,n') 2 α

82-Pb-193

Radionuclide Production Cross Section



23

Incident Energy (MeV)

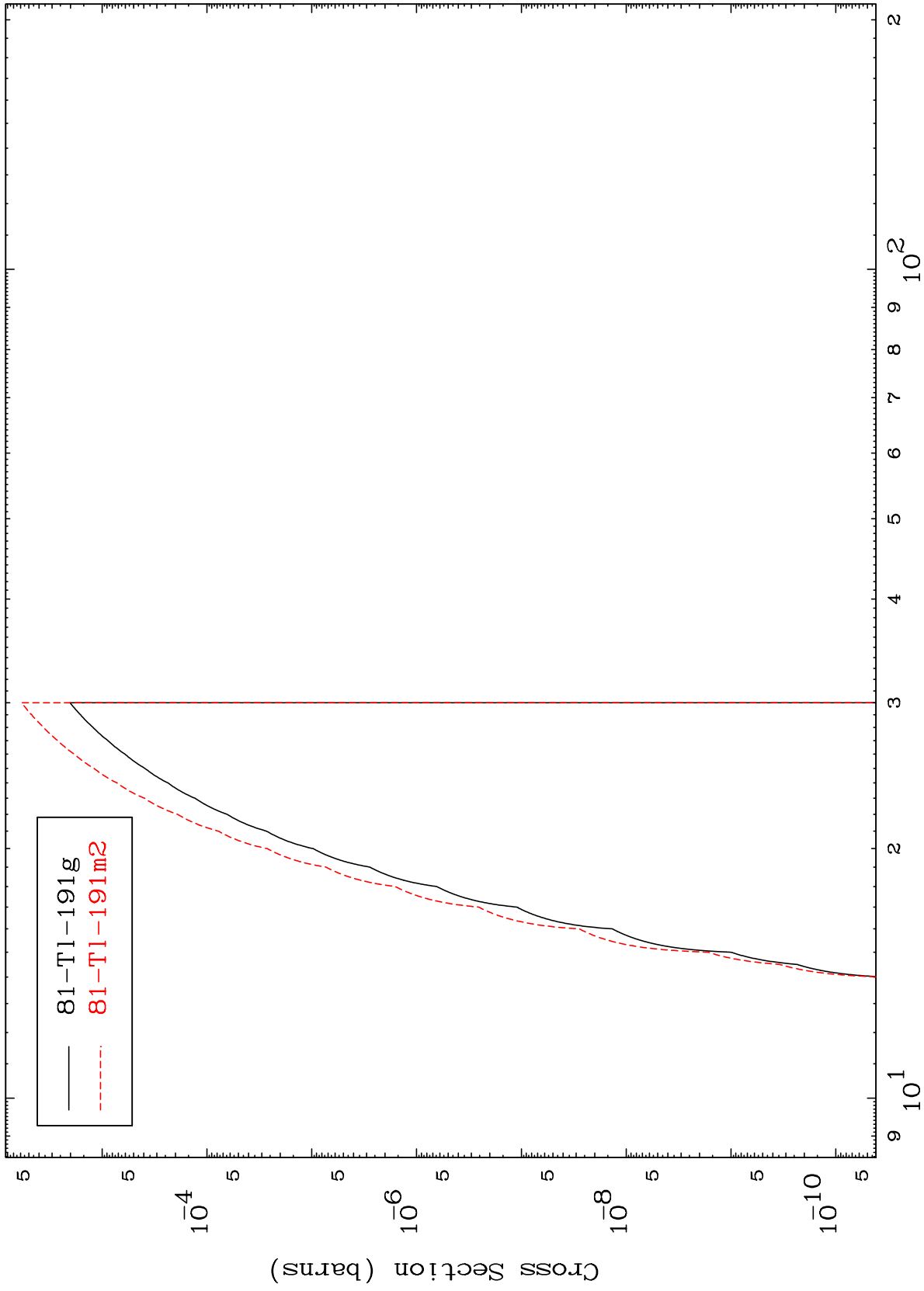
82-Pb-193

MAT 8193

(n,n') d

82-Pb-193

Radionuclide Production Cross Section

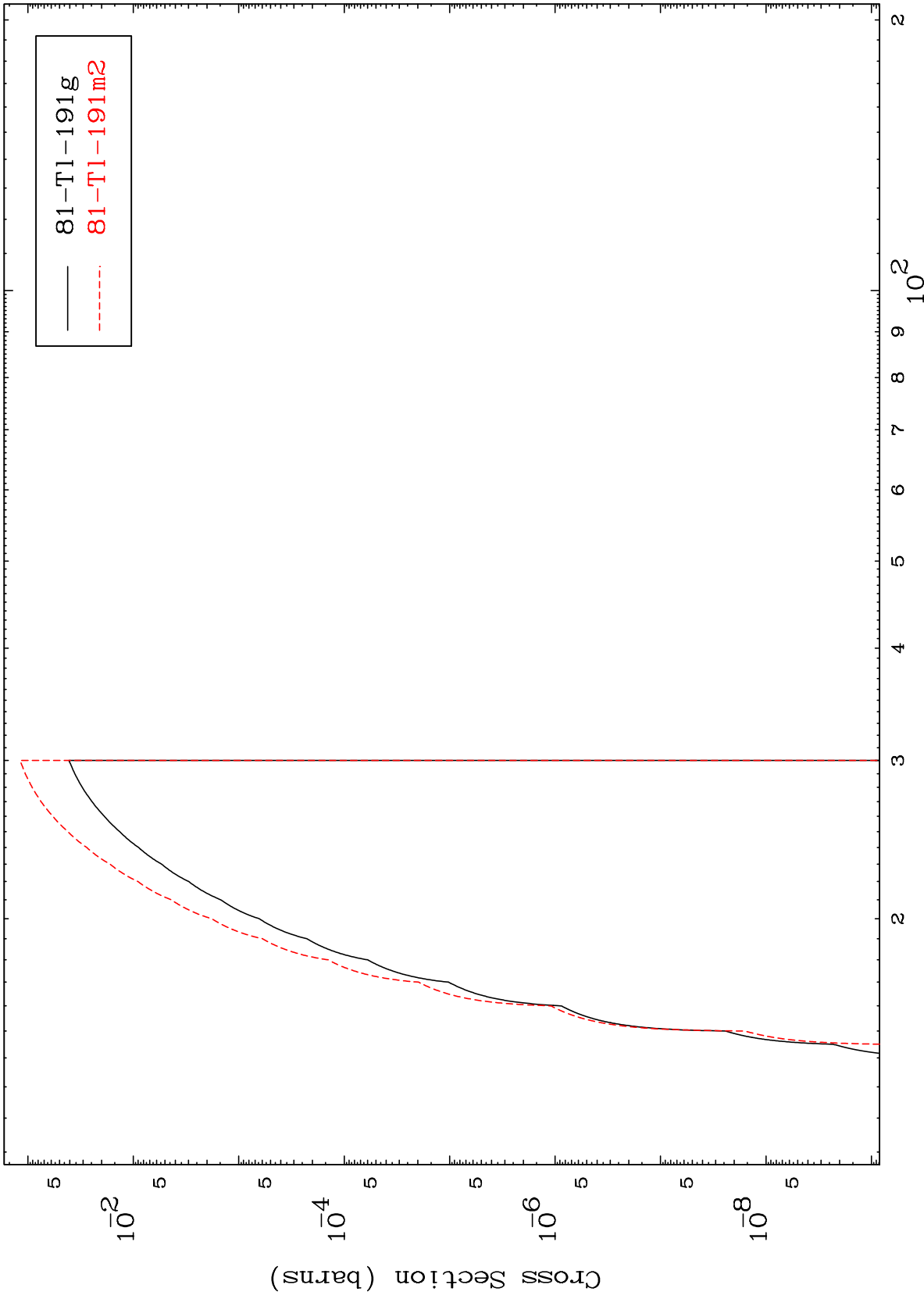


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Incident Energy (MeV)

82-Pb-193

Radionuclide Production Cross Section

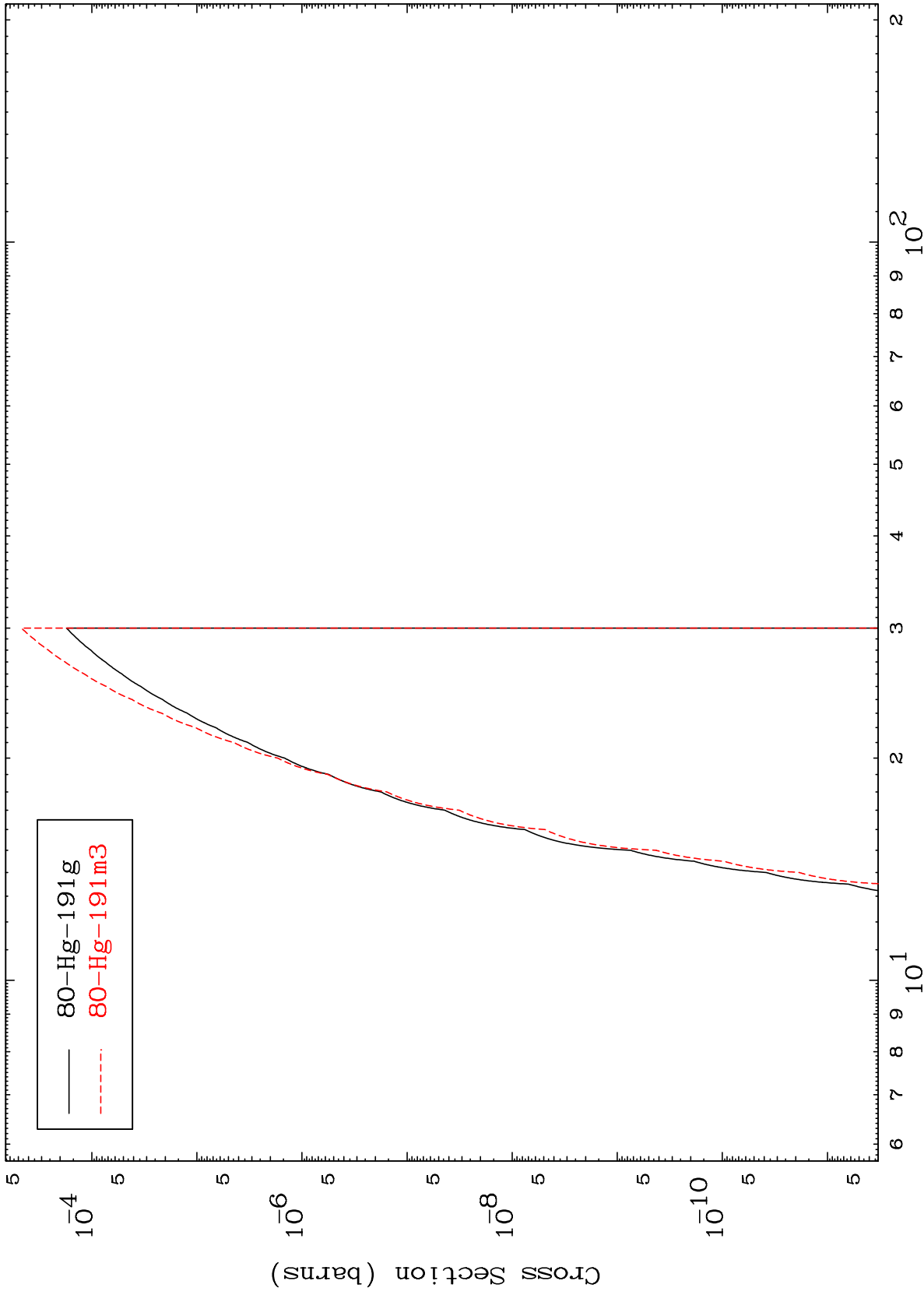


MAT 8193

(n,2n) p

82-Pb-193

Radionuclide Production Cross Section



26

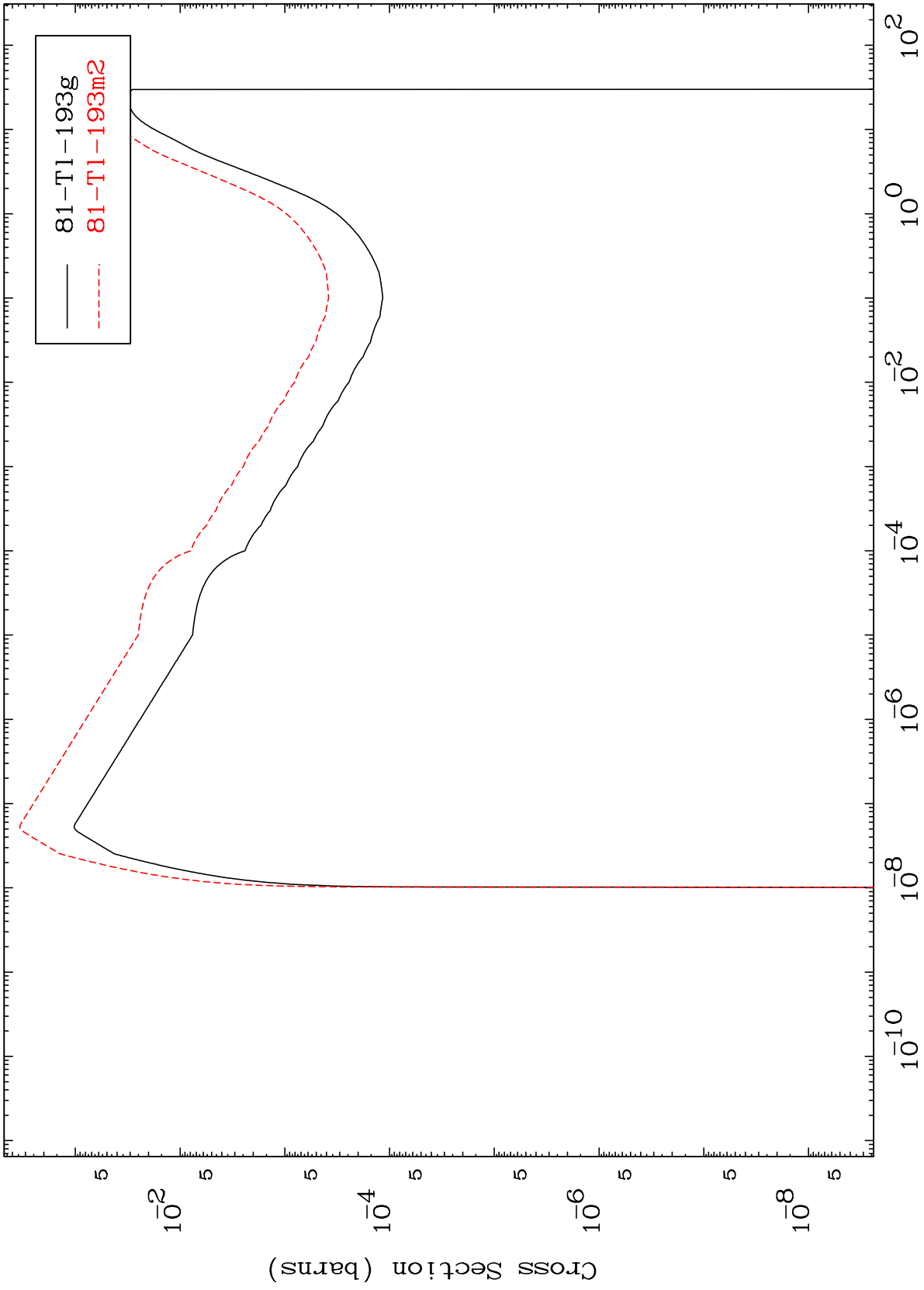
Incident Energy (MeV)

82-Pb-193

MAT 8193

82-Pb-193

(n,p)
Radionuclide Production Cross Section



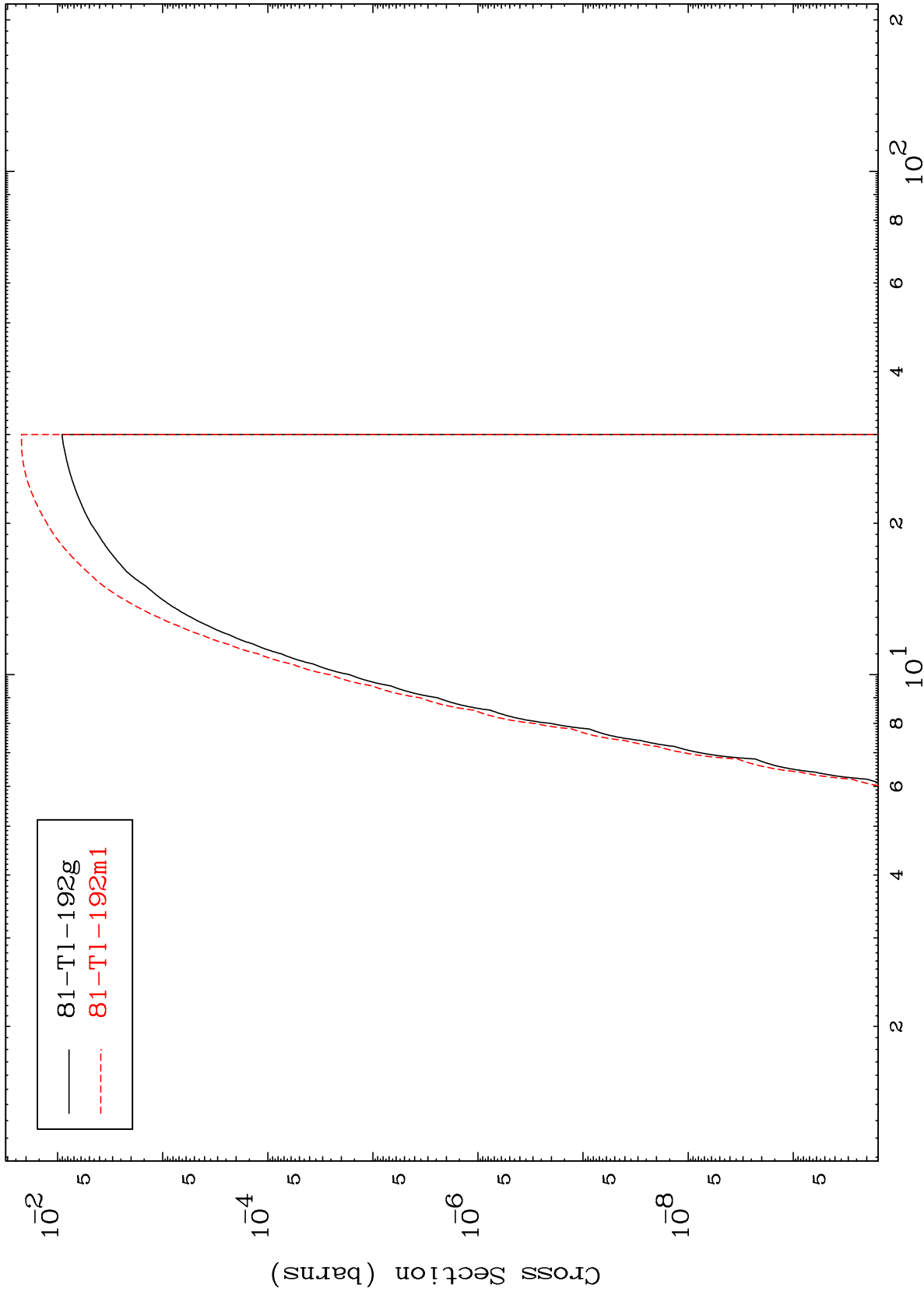
27

82-Pb-193

MAT 8193

82-Pb-193

(n,d)
Radionuclide Production Cross Section



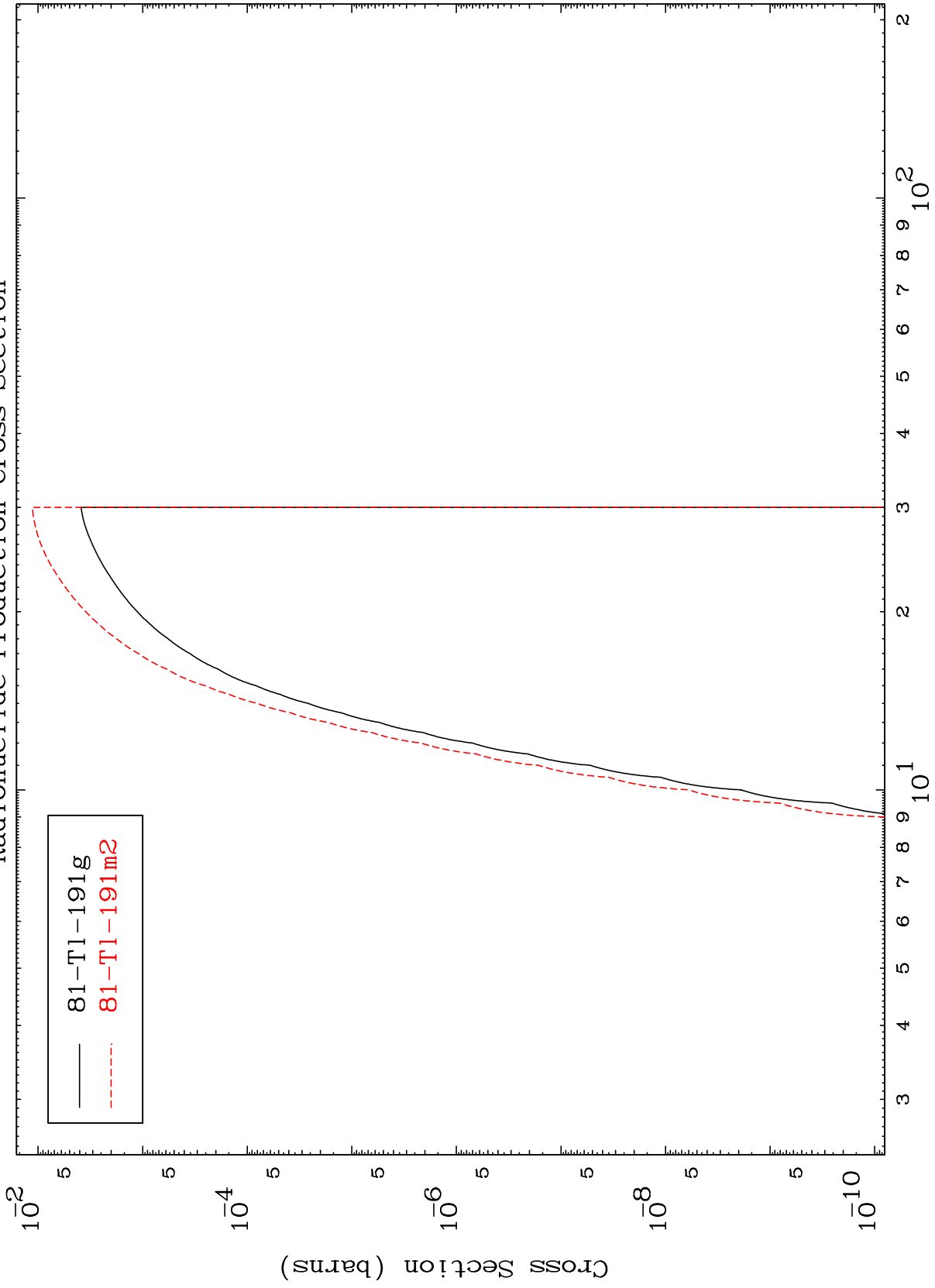
28

82-Pb-193

MAT 8193

82-Pb-193

(n, t)
Radionuclide Production Cross Section



29

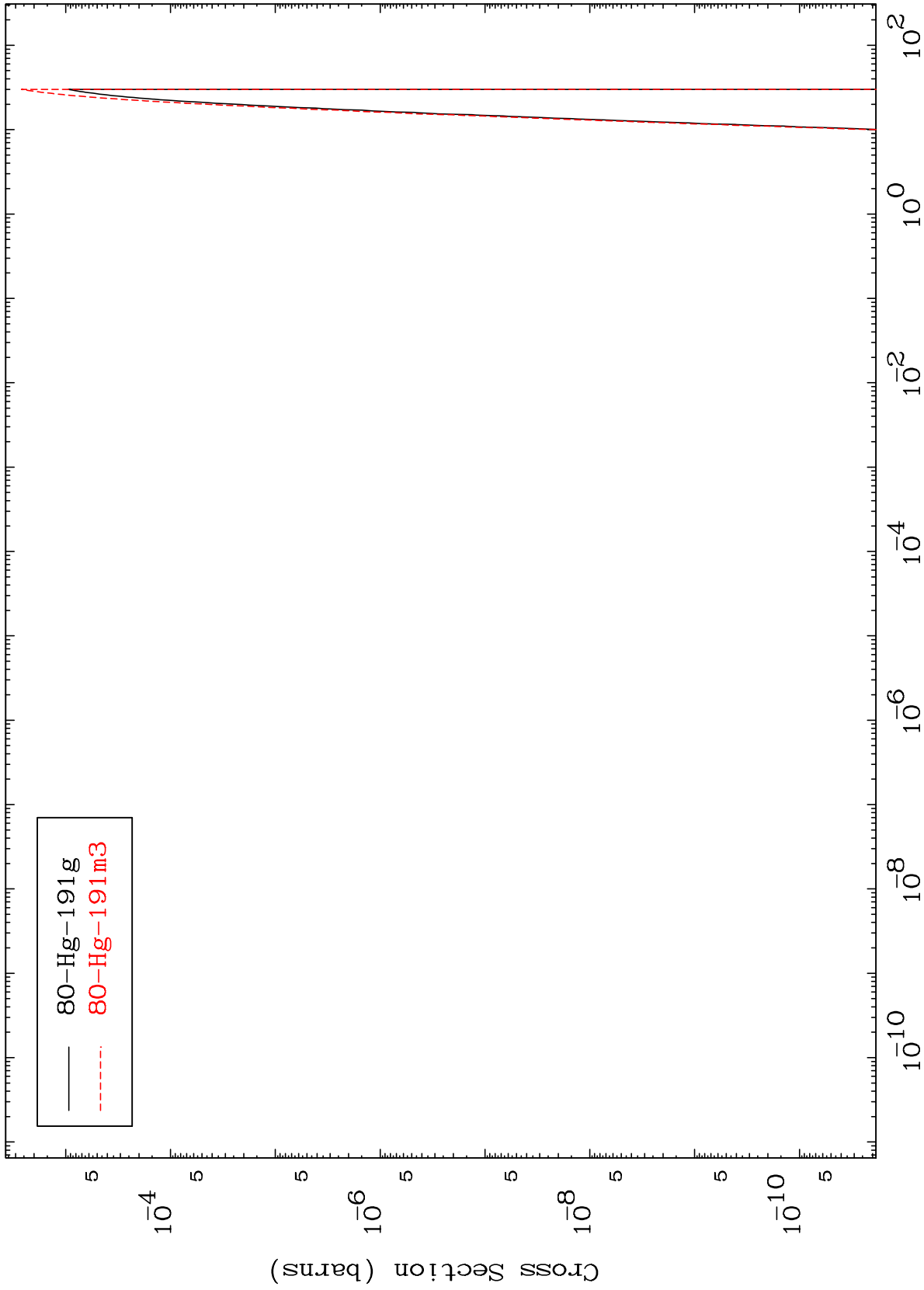
82-Pb-193

MAT 8193

(n, He-3)

82-Pb-193

Radionuclide Production Cross Section



30

Incident Energy (MeV)

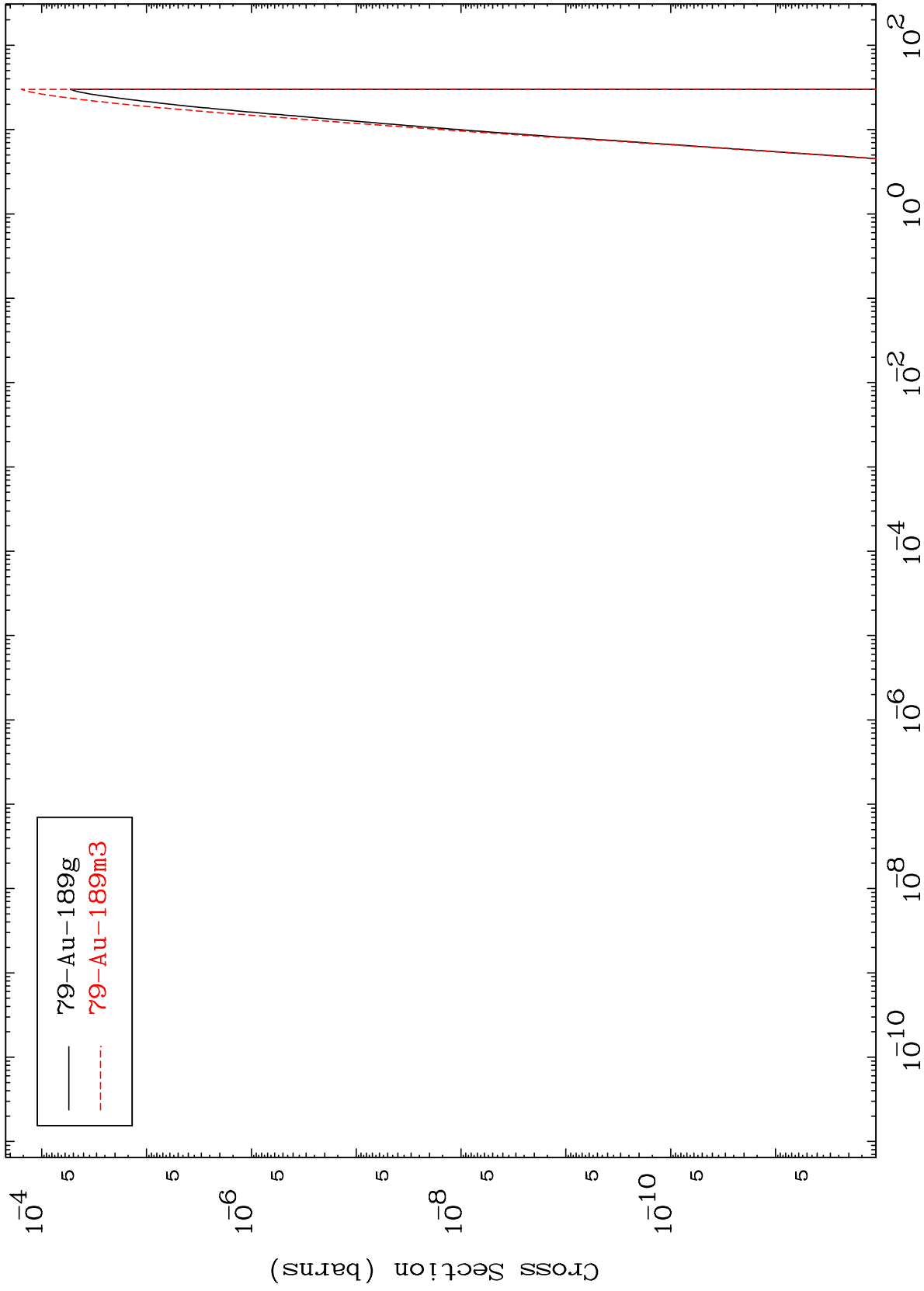
82-Pb-193

MAT 8193

(n,p) α

82-Pb-193

Radionuclide Production Cross Section

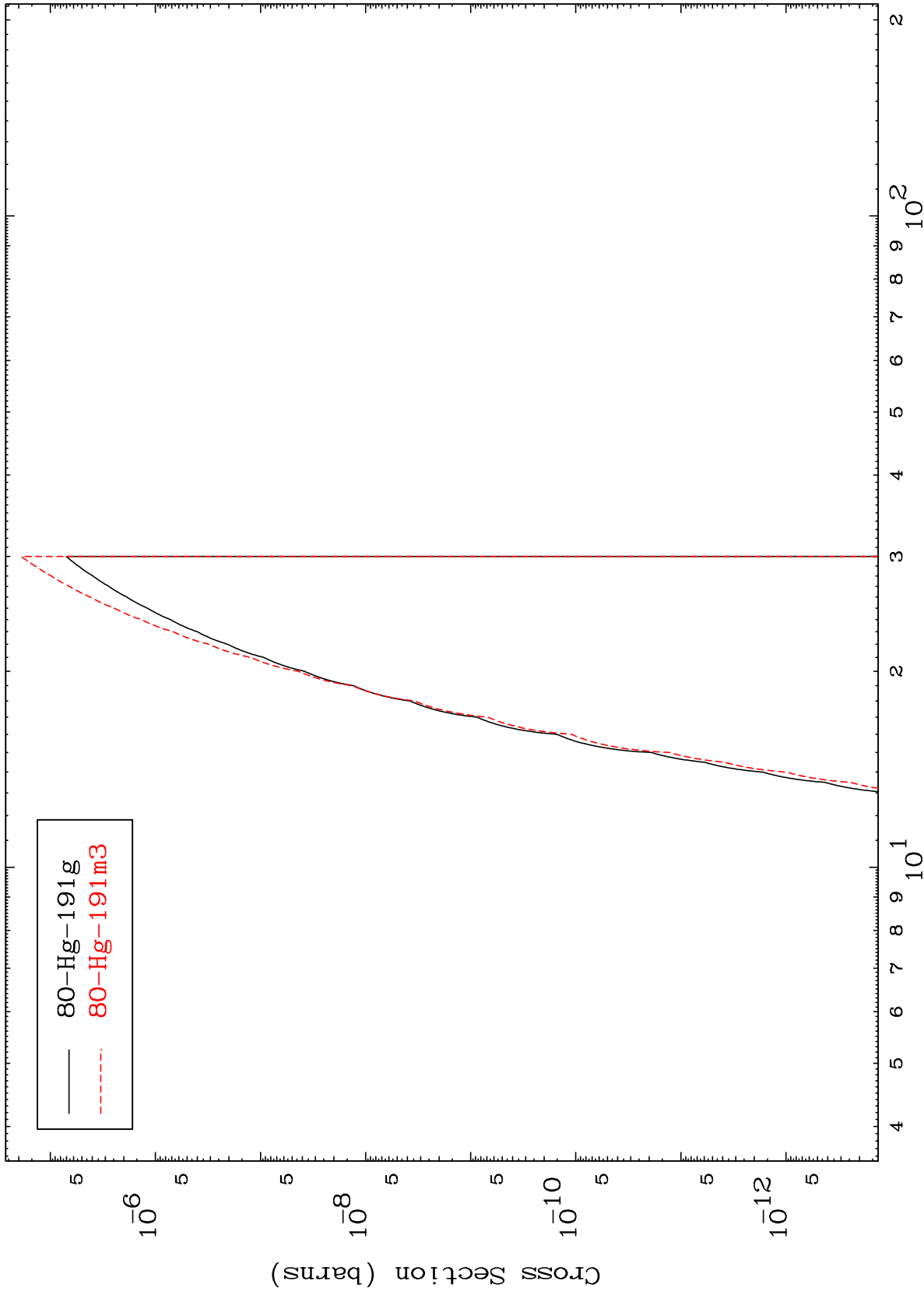


MAT 8193

(n,p) d

82-Pb-193

Radionuclide Production Cross Section



32

Incident Energy (MeV)

82-Pb-193