

Program EVALPLOT
(Version 2015-2)

by

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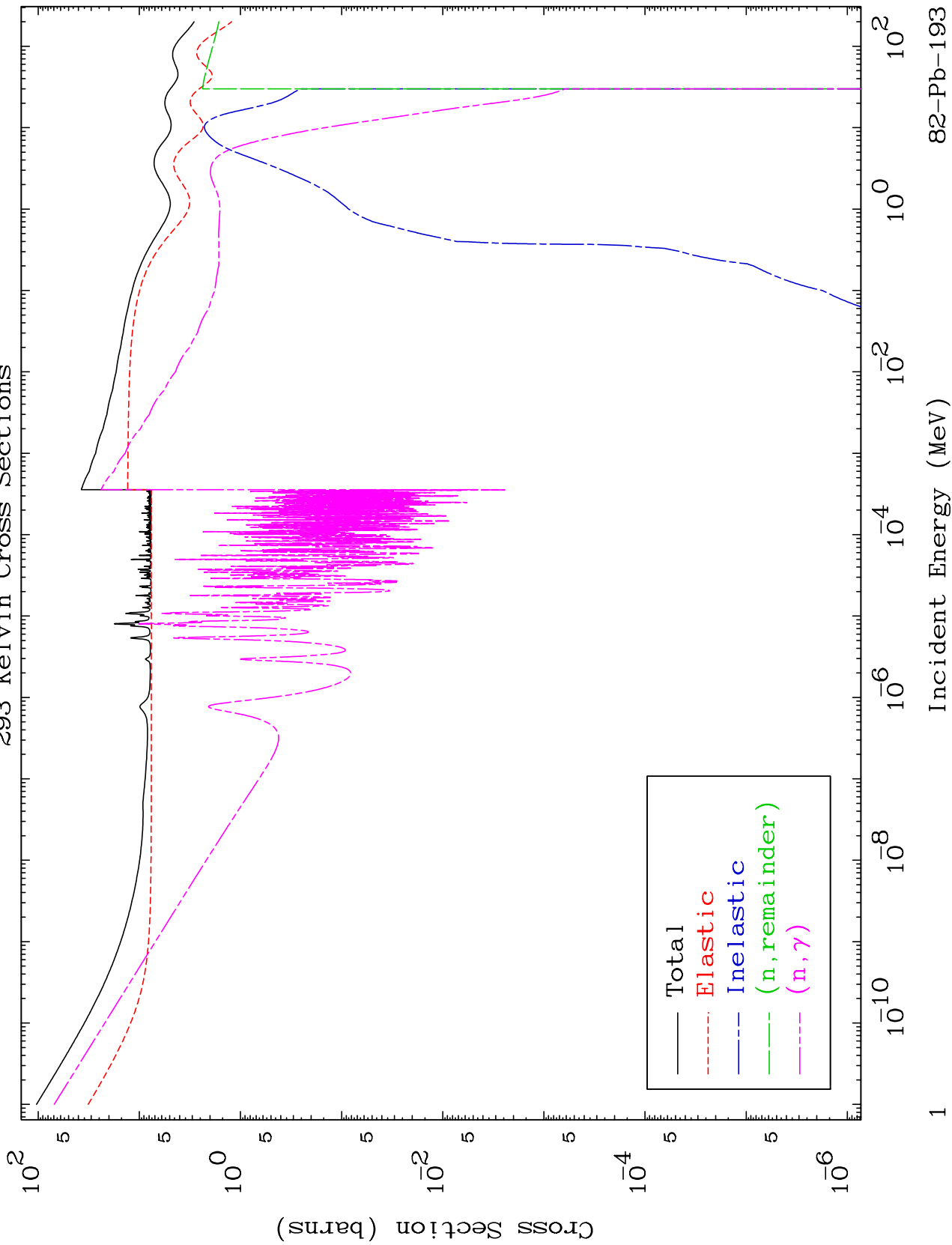
Press Mouse Button to Start

MAT 8193

Major

293 Kelvin Cross Sections

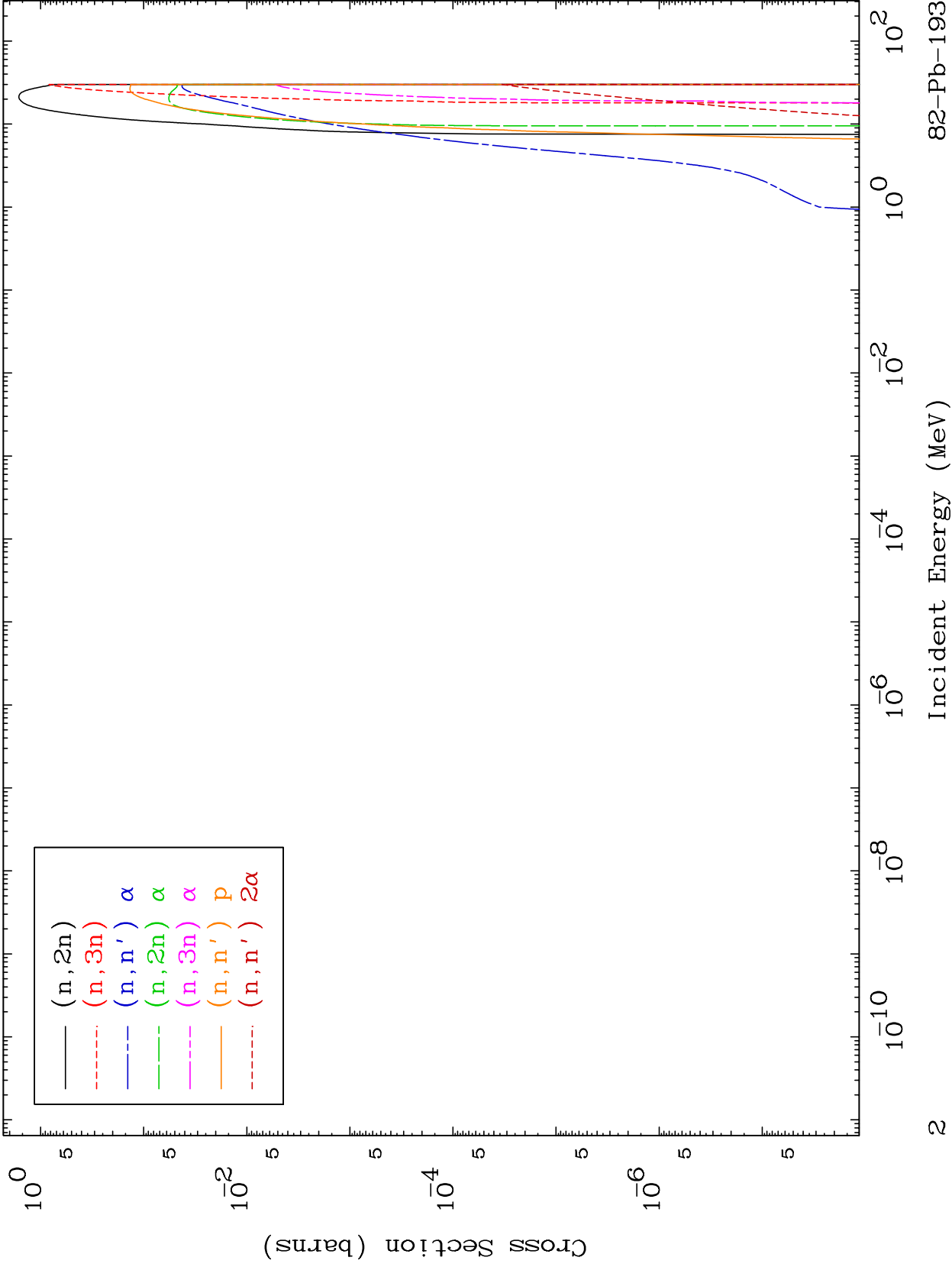
82-Pb-193



MAT 8193

Neutron Production
293 Kelvin Cross Sections

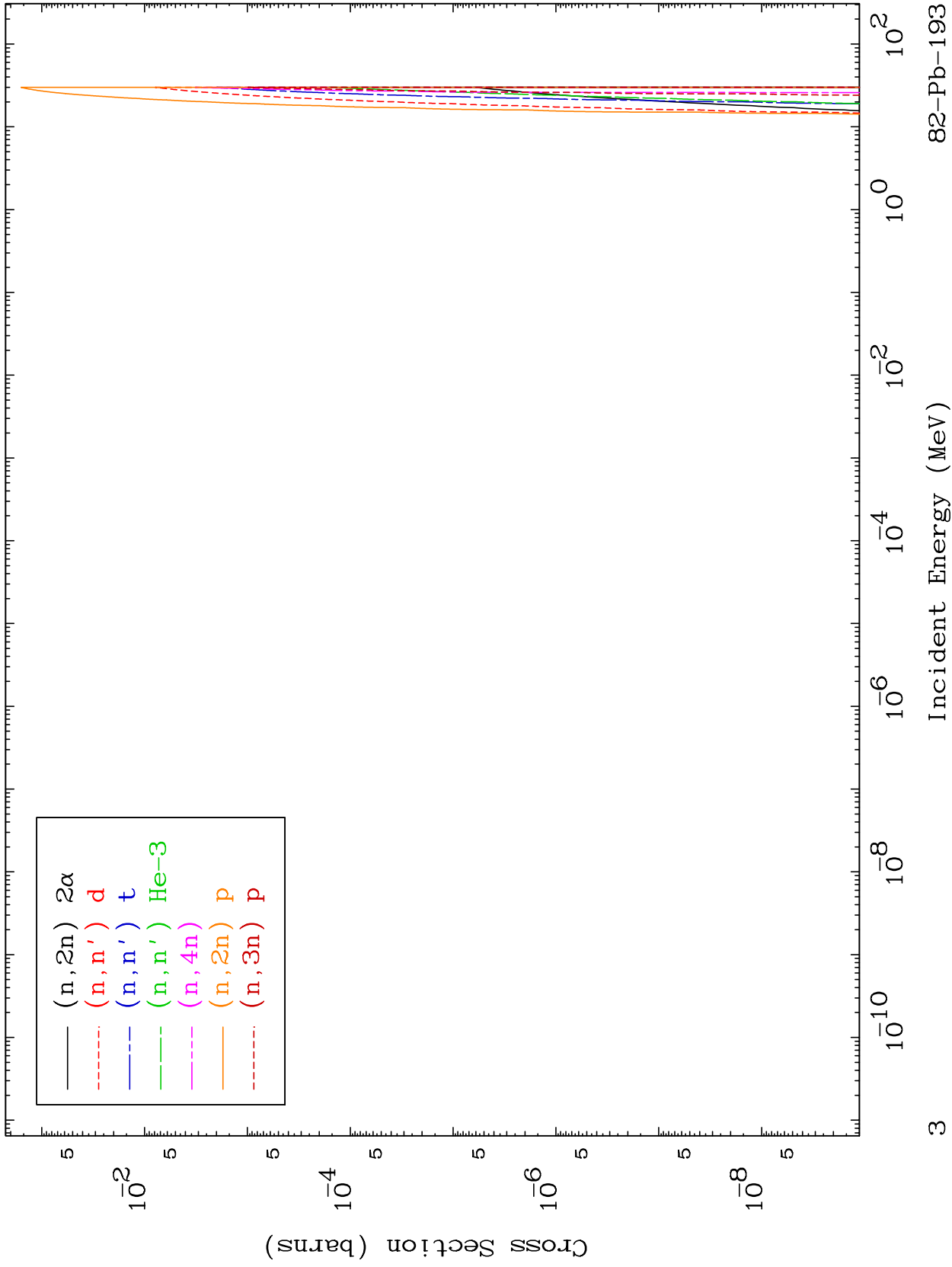
82-Pb-193



MAT 8193

Neutron Production
293 Kelvin Cross Sections

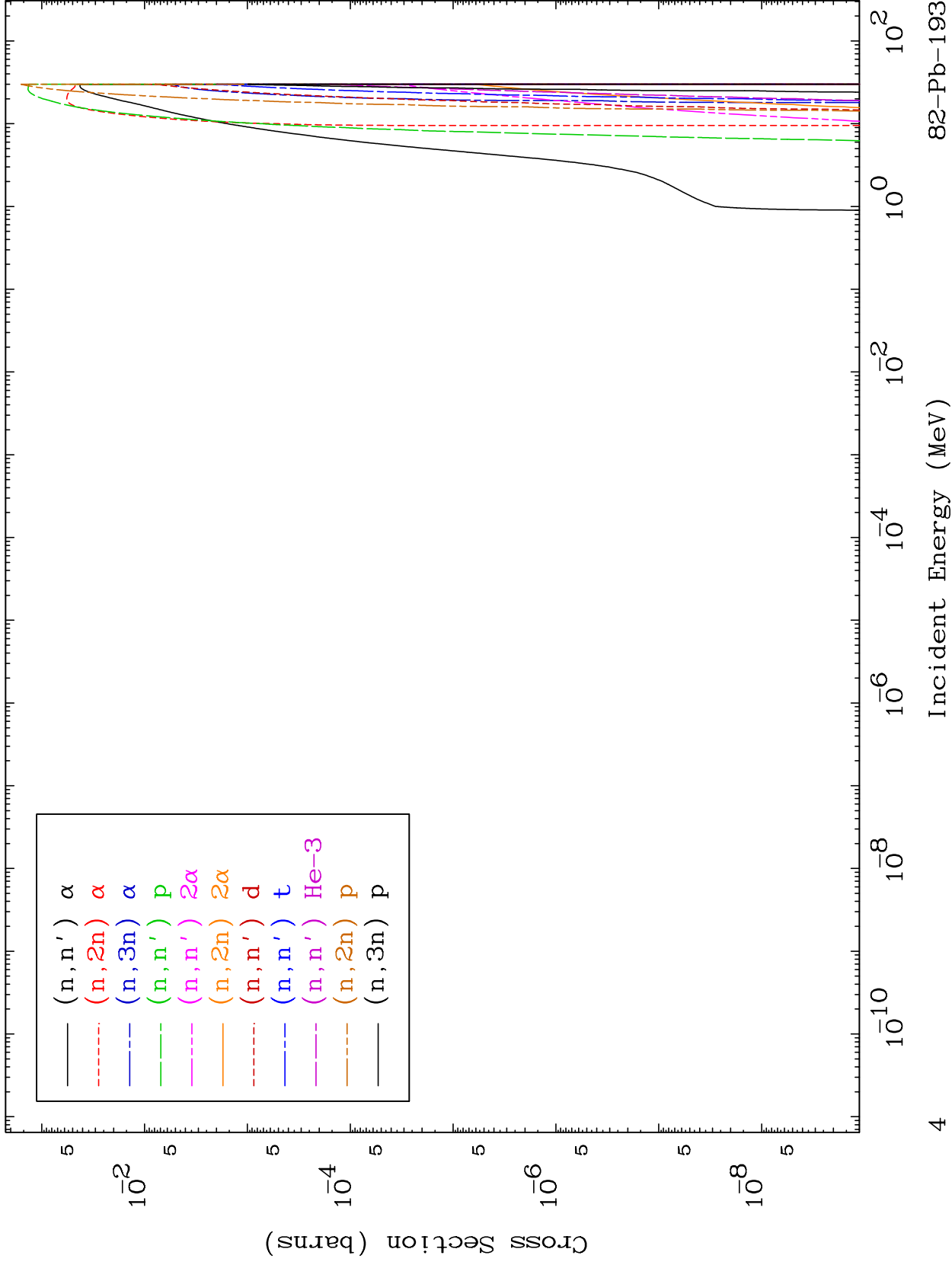
82-Pb-193



MAT 8193

Charged Particle
293 Kelvin Cross Sections

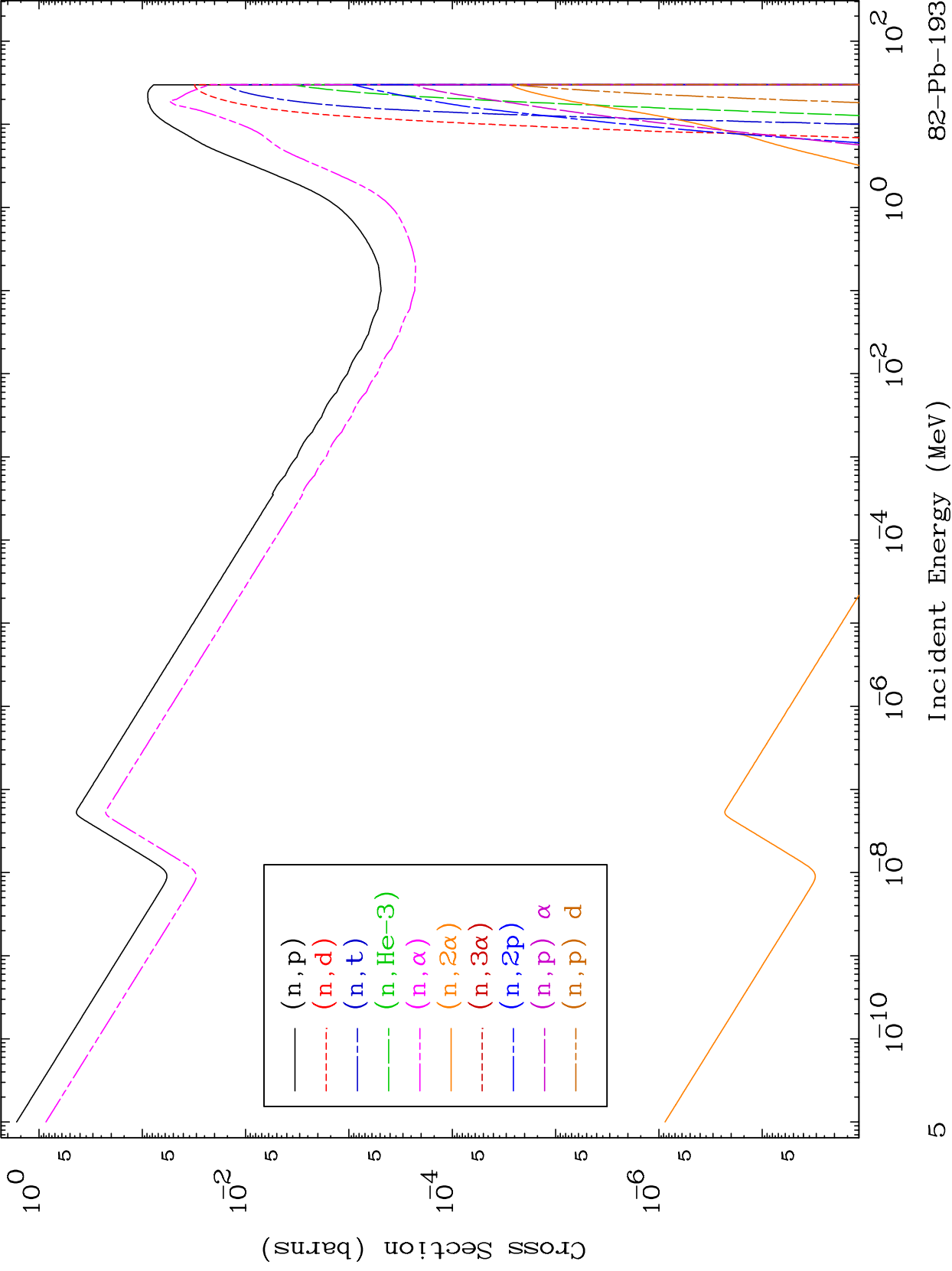
82-Pb-193

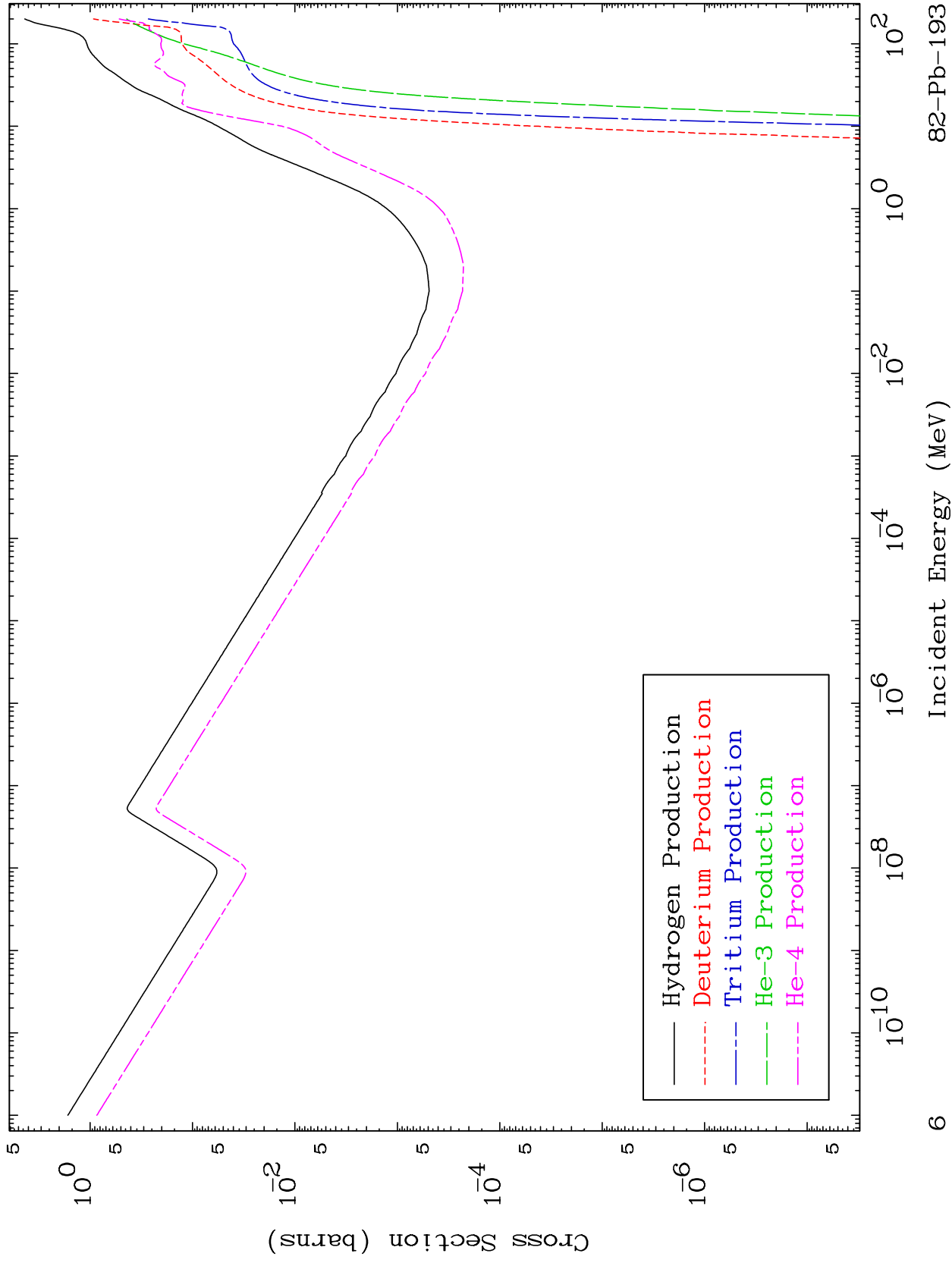


MAT 8193

Charged Particle
293 Kelvin Cross Sections

82-Pb-193

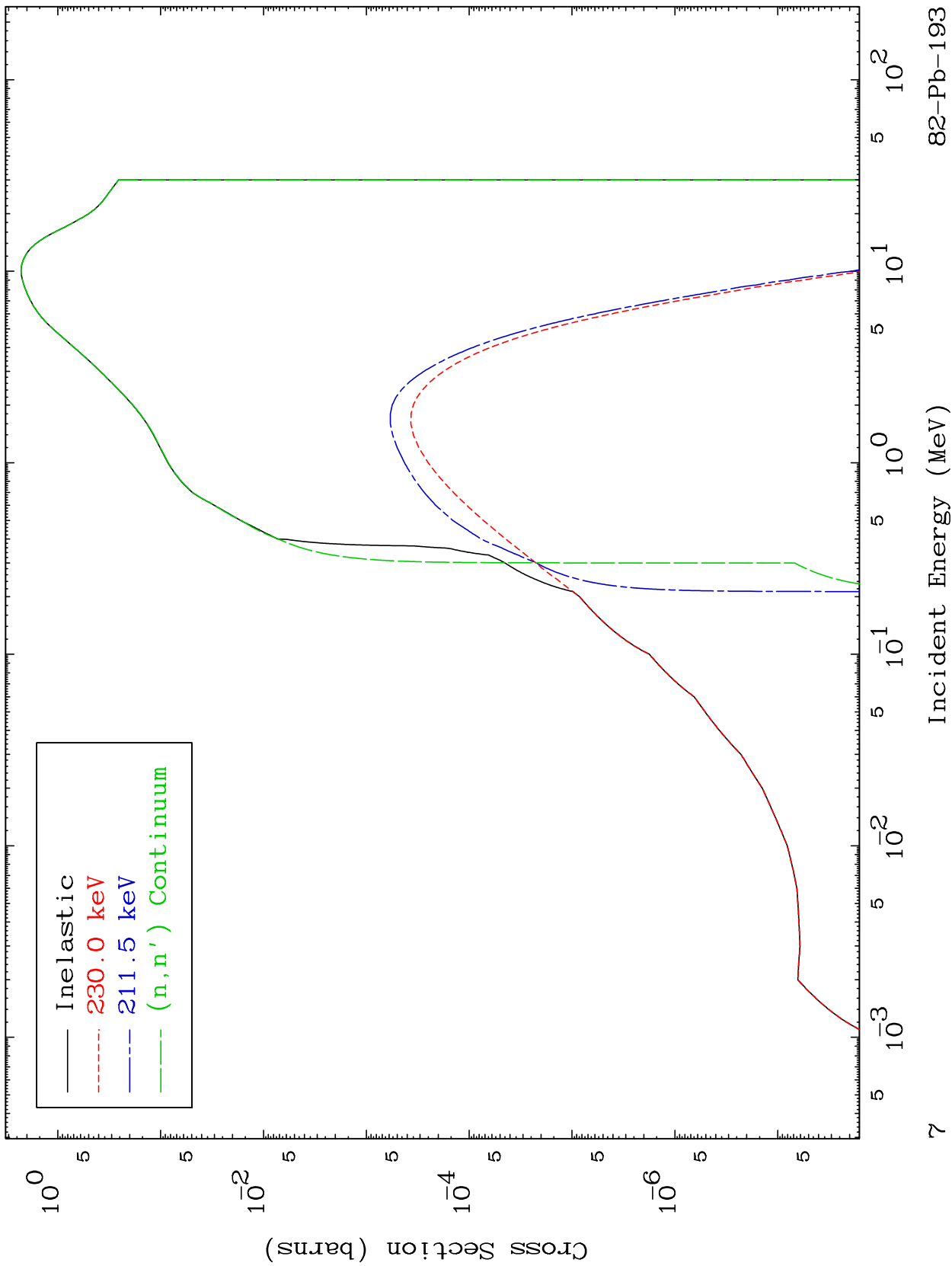




MAT 8193

293 Kelvin Cross Sections

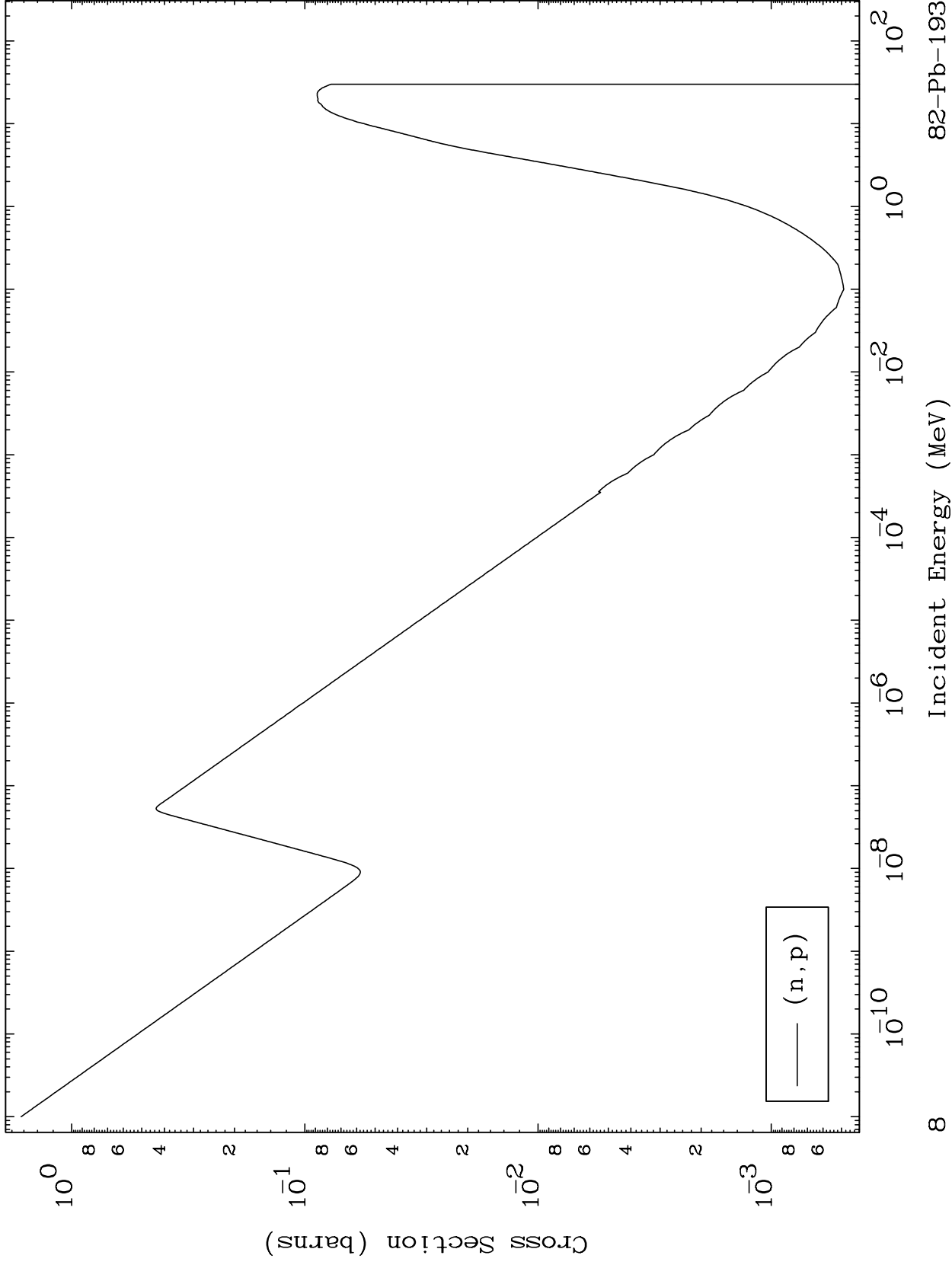
82-Pb-193



MAT 8193

(n,p) Levels
293 Kelvin Cross Sections

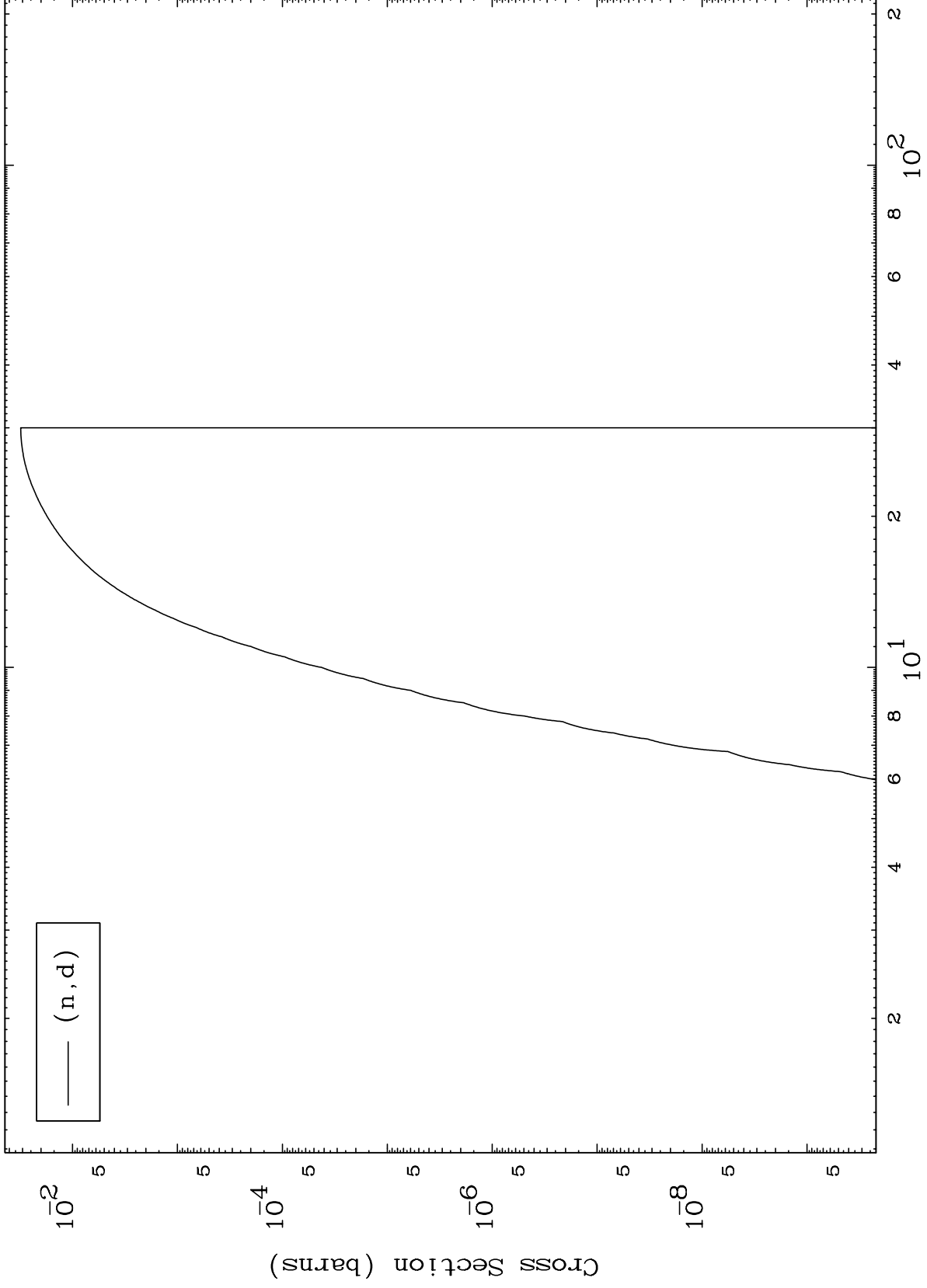
82-Pb-193



MAT 8193

(n,d) Levels
293 Kelvin Cross Sections

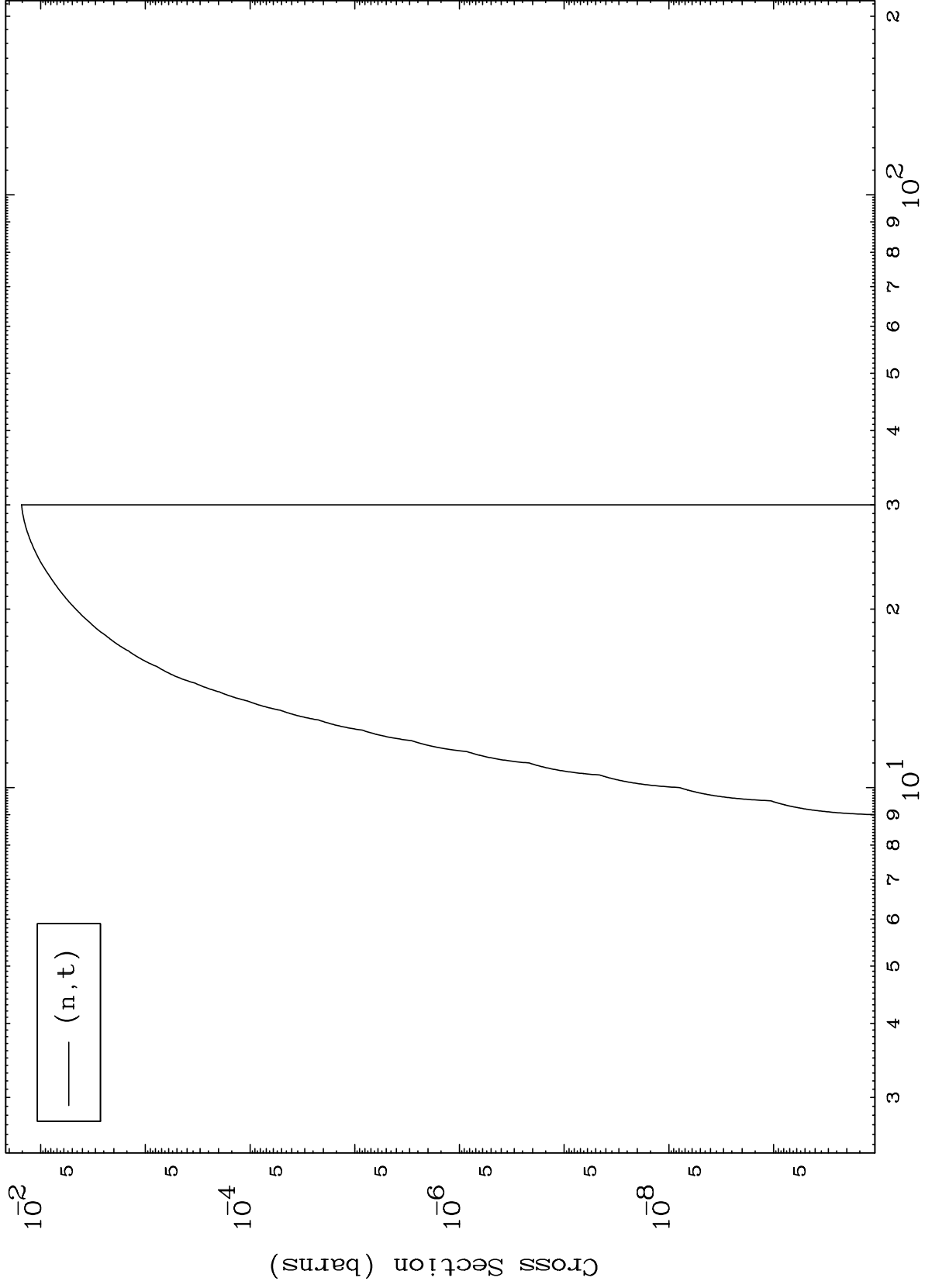
82-Pb-193



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(n,t) Levels
293 Kelvin Cross Sections

82-Pb-193



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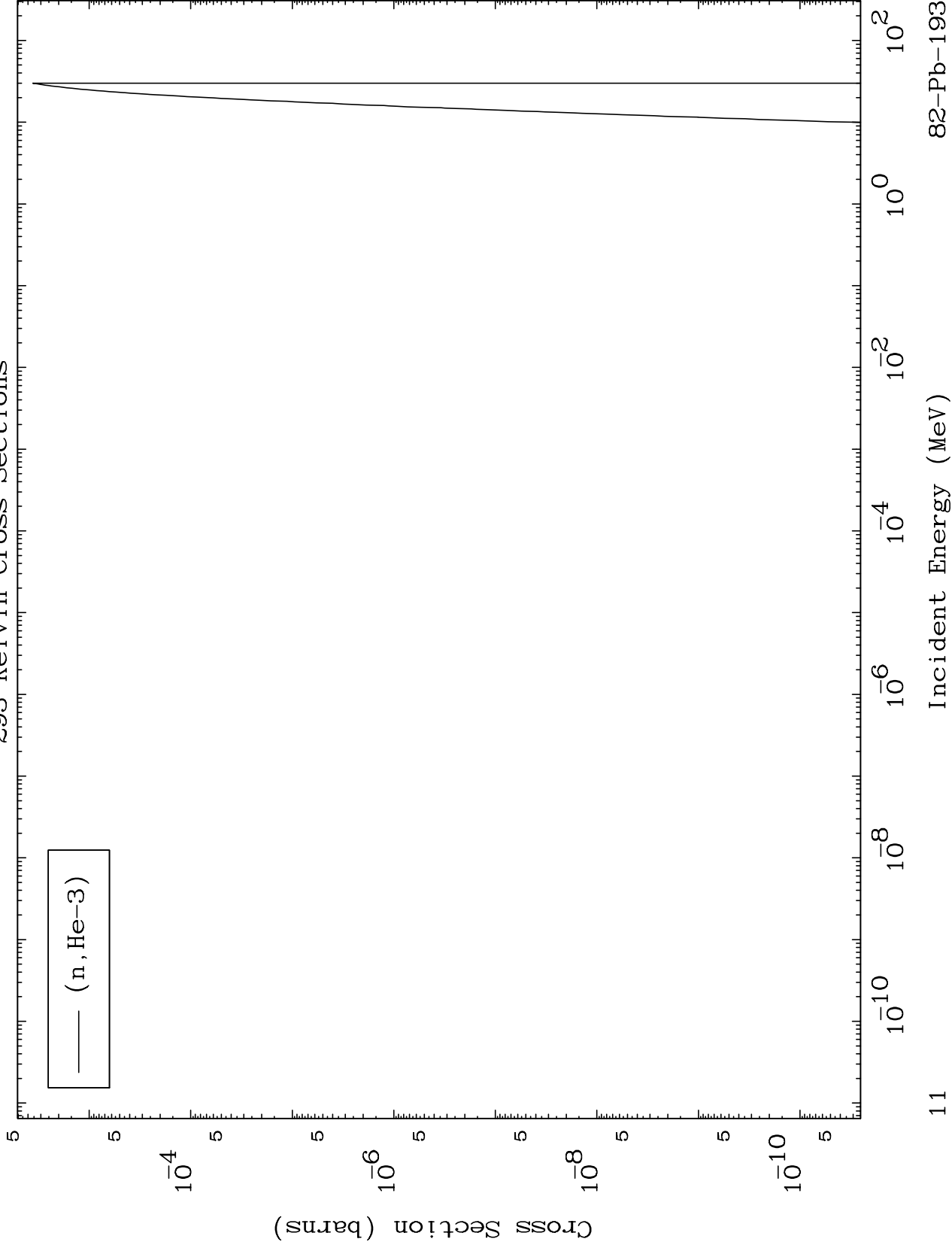
Incident Energy (MeV)

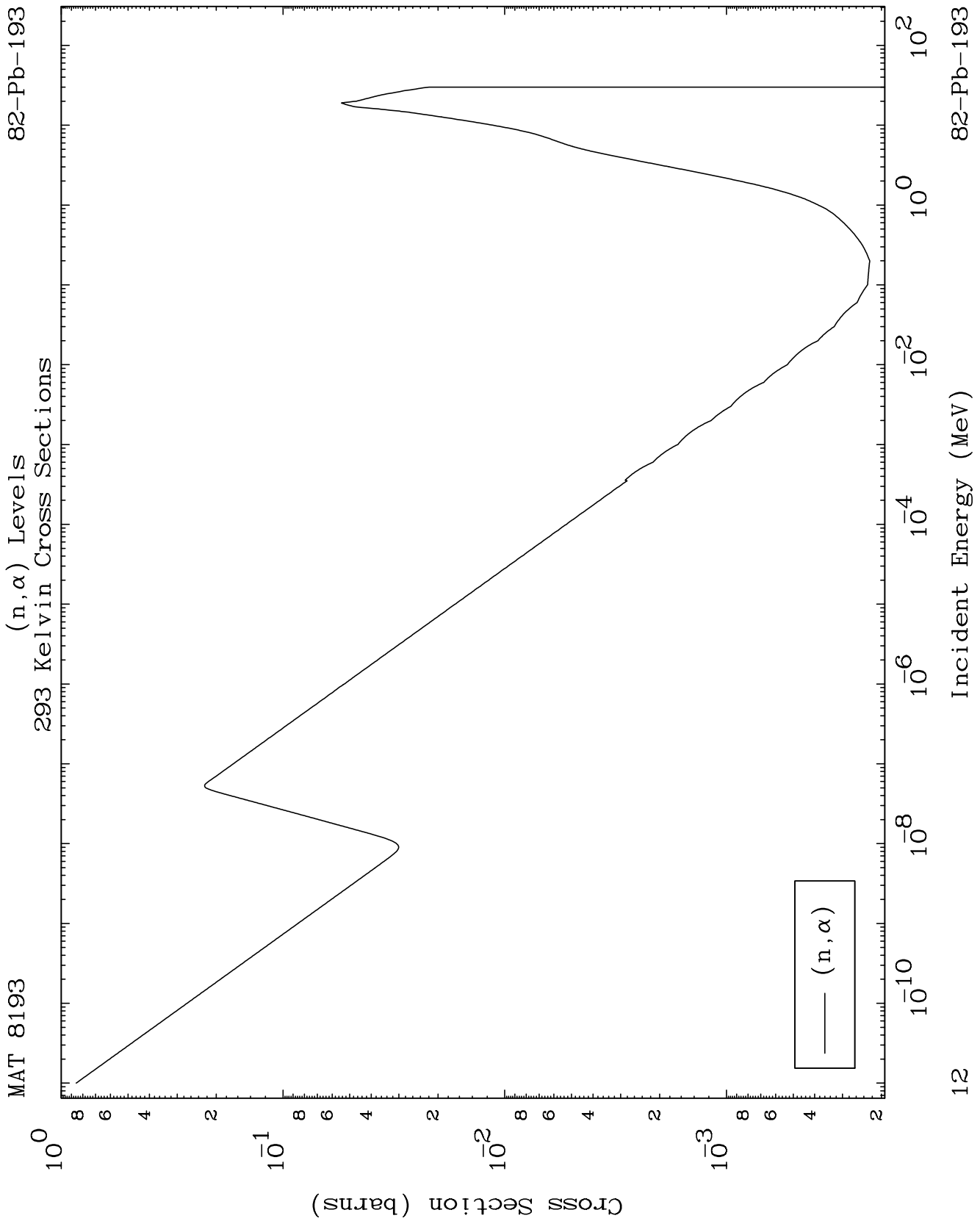
82-Pb-193

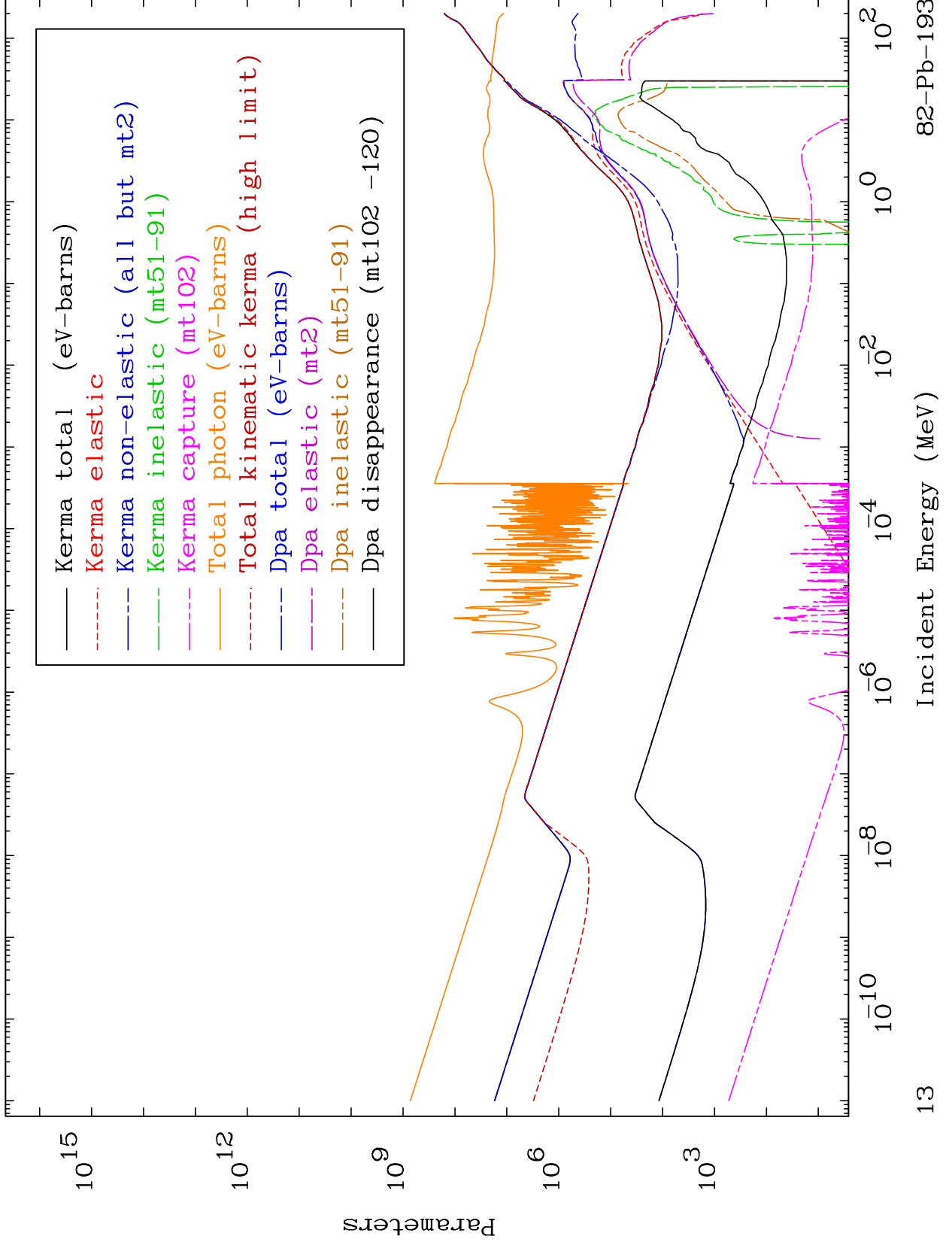
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(n,He3) Levels
293 Kelvin Cross Sections

82-Pb-193



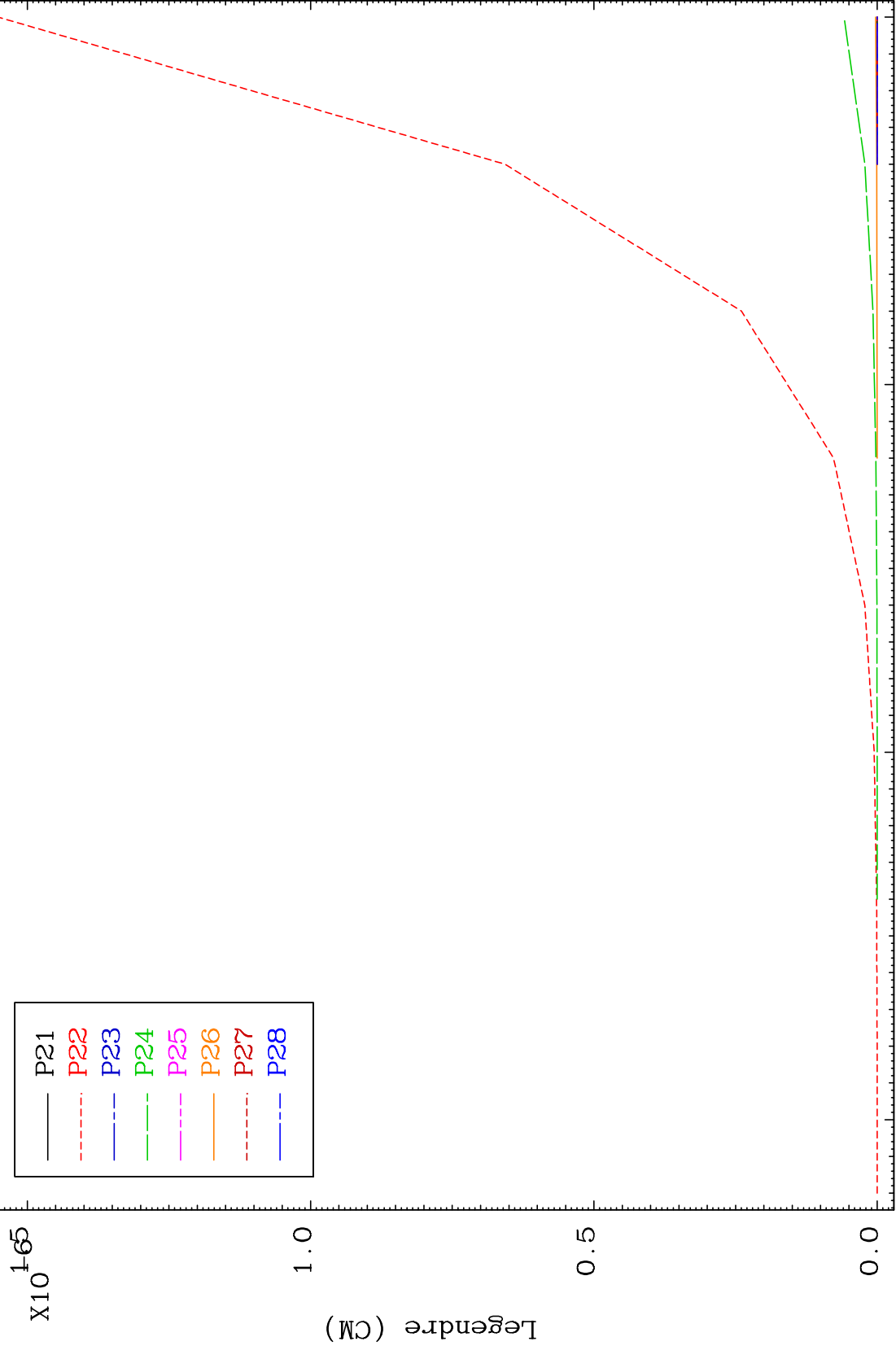




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Elastic
Legendre Coefficients

82-Pb-193



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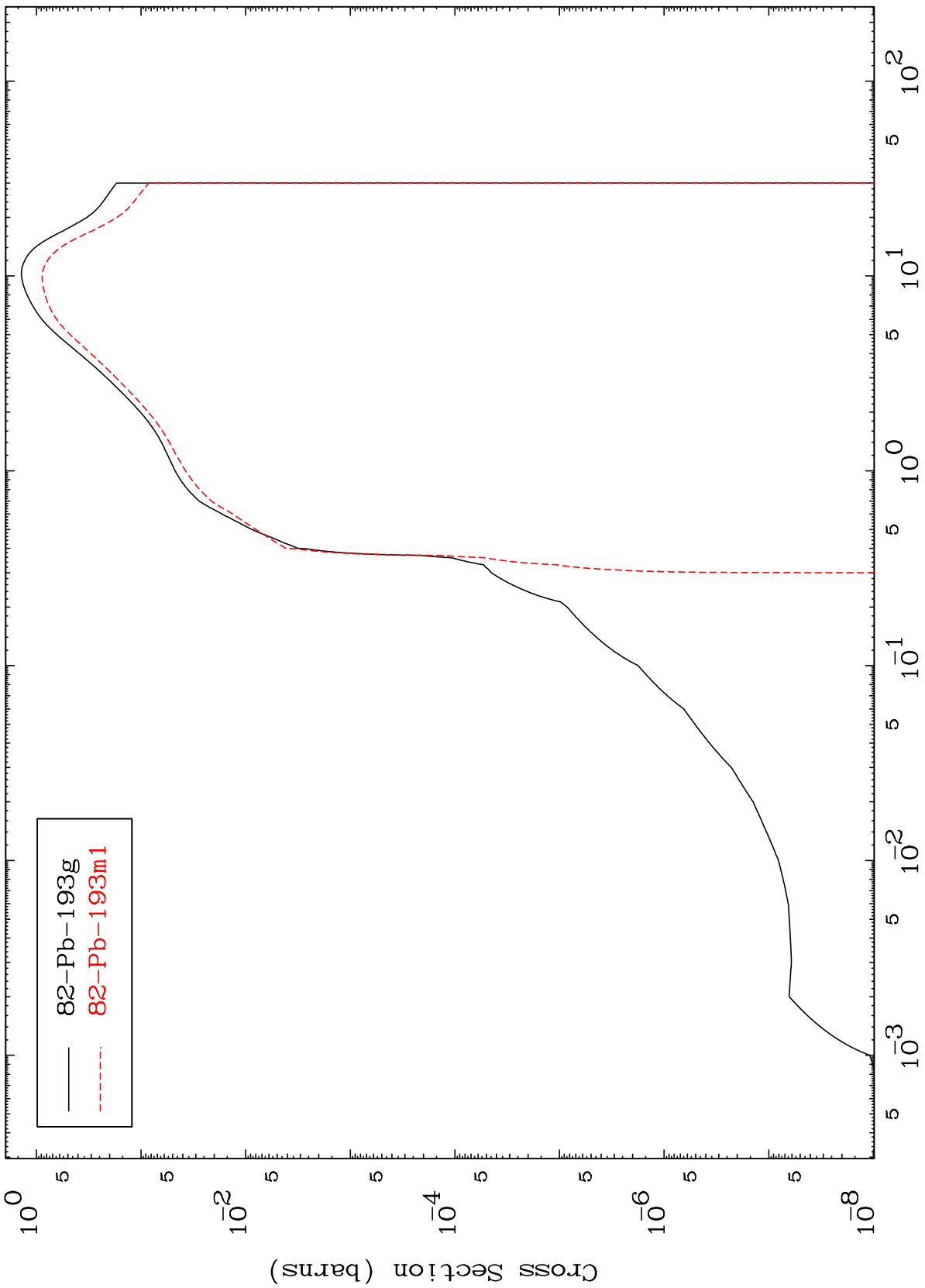
Incident Energy (MeV)

82-Pb-193

MAT 8193

82-Pb-193

Radionuclide Production Cross Section



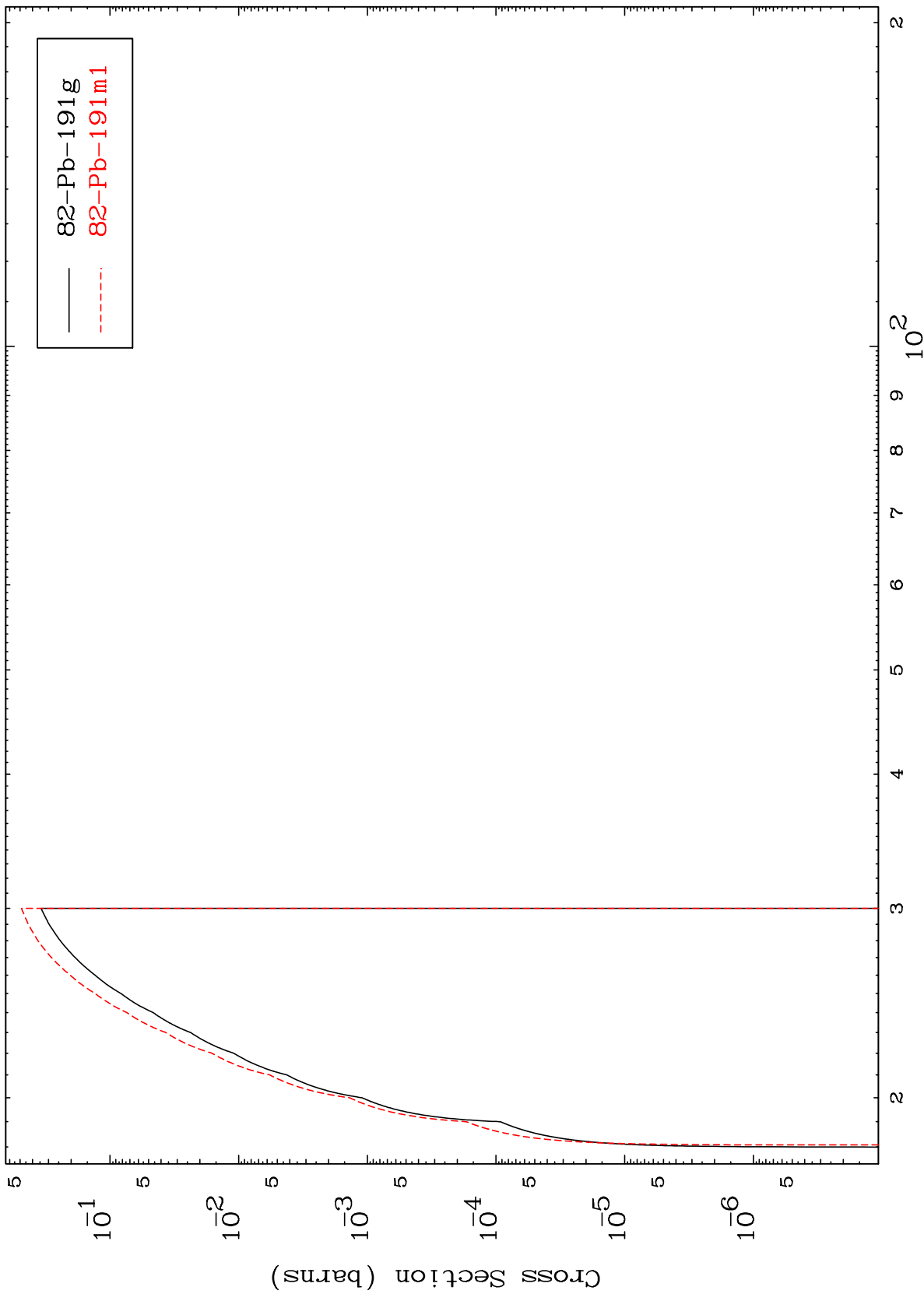
82-Pb-193g
82-Pb-193m1

17

82-Pb-193

Incident Energy (MeV)

(n,3n)
Radionuclide Production Cross Section

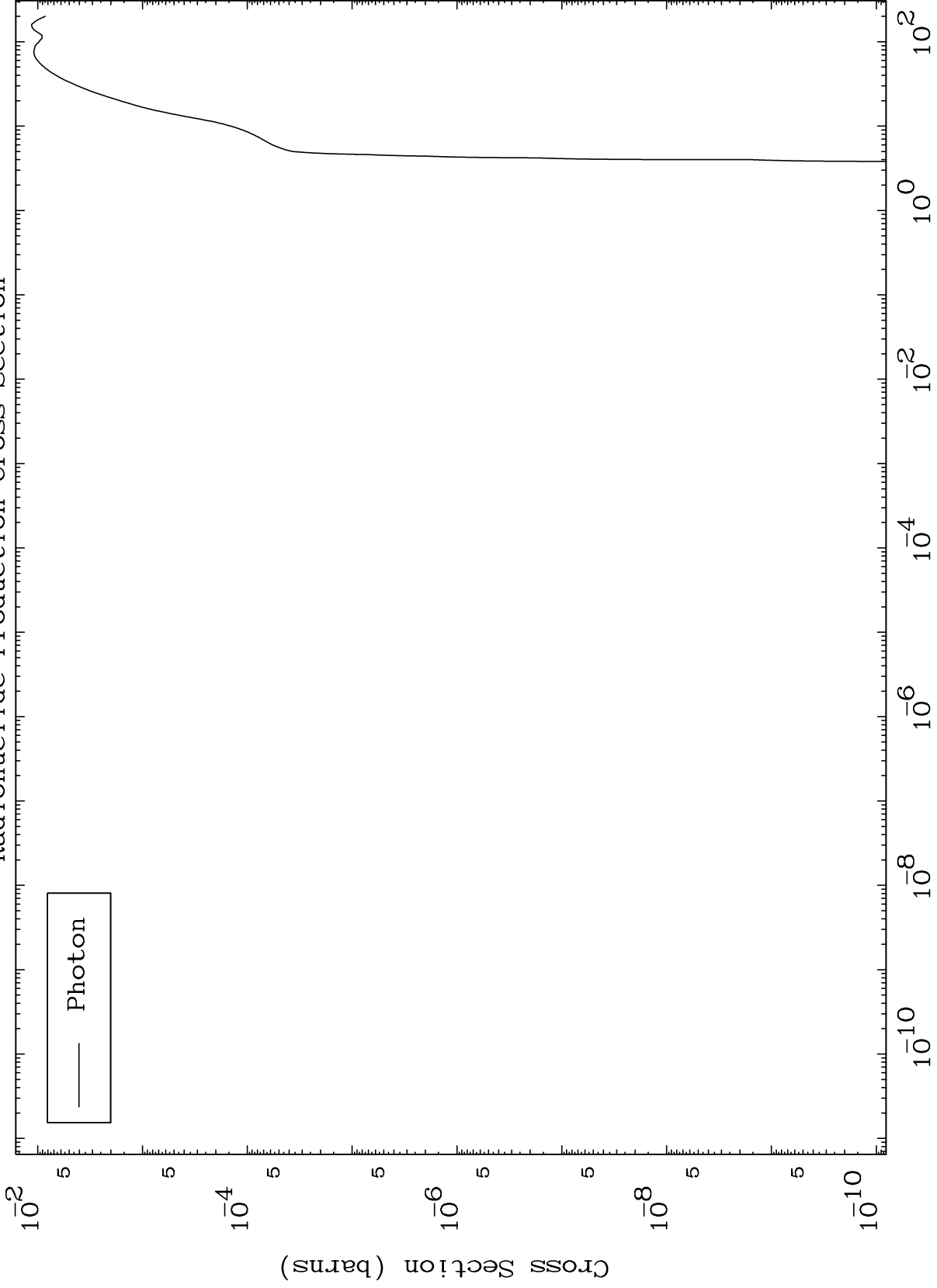


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Fission

82-Pb-193

Radionuclide Production Cross Section



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Incident Energy (MeV)

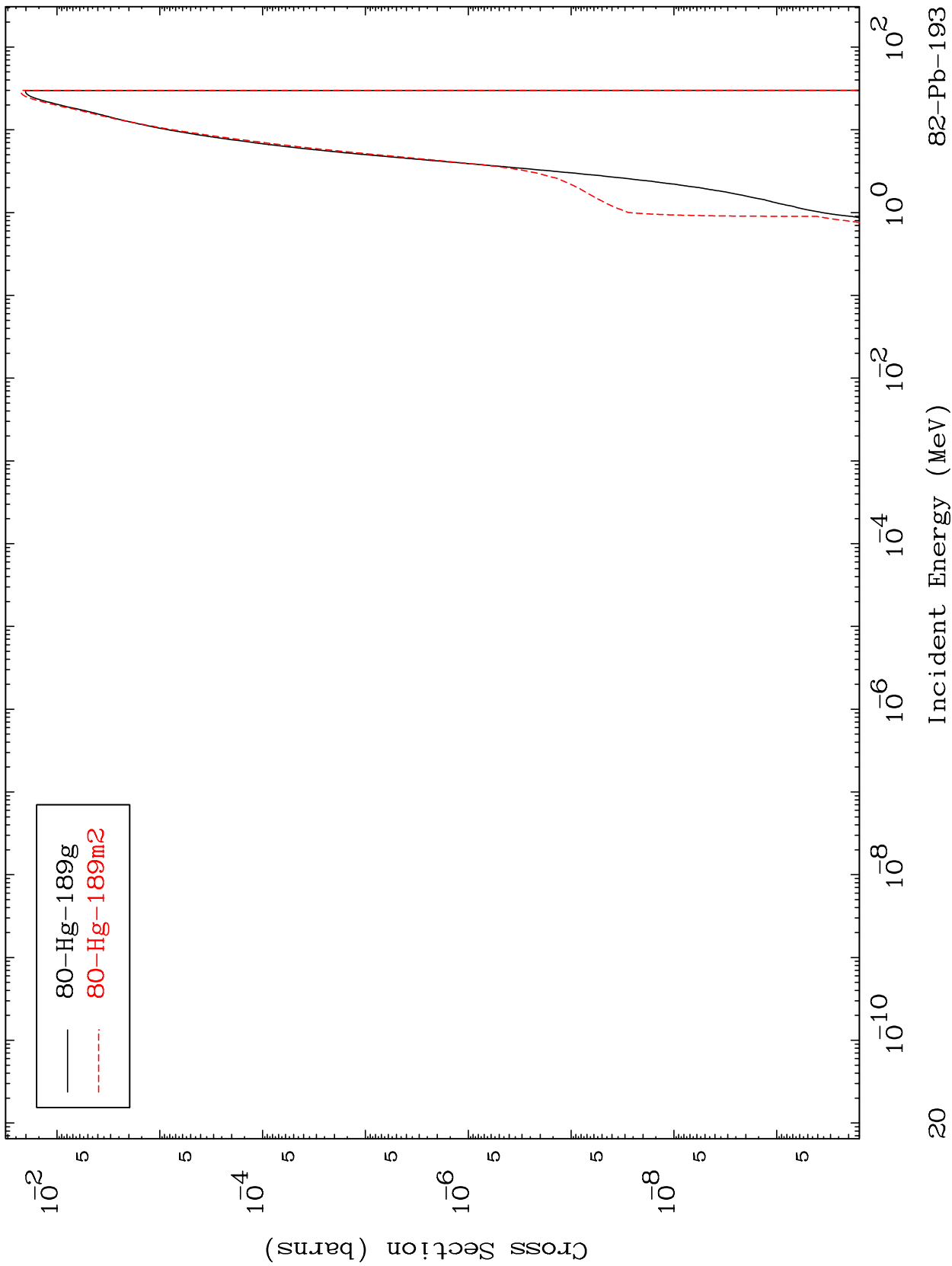
82-Pb-193

MAT 8193

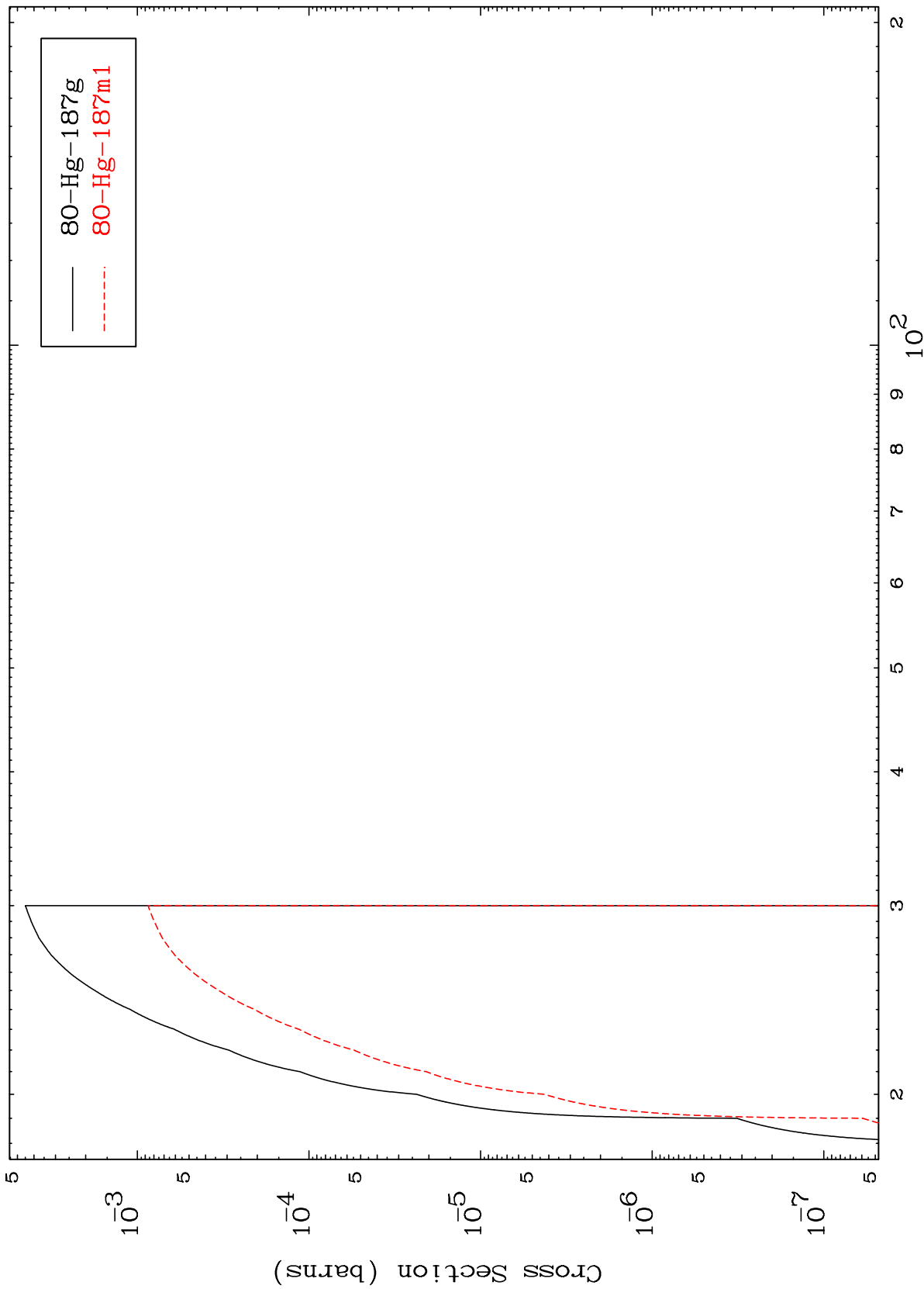
$(n, n') \alpha$

82-Pb-193

Radionuclide Production Cross Section



Radionuclide Production Cross Section



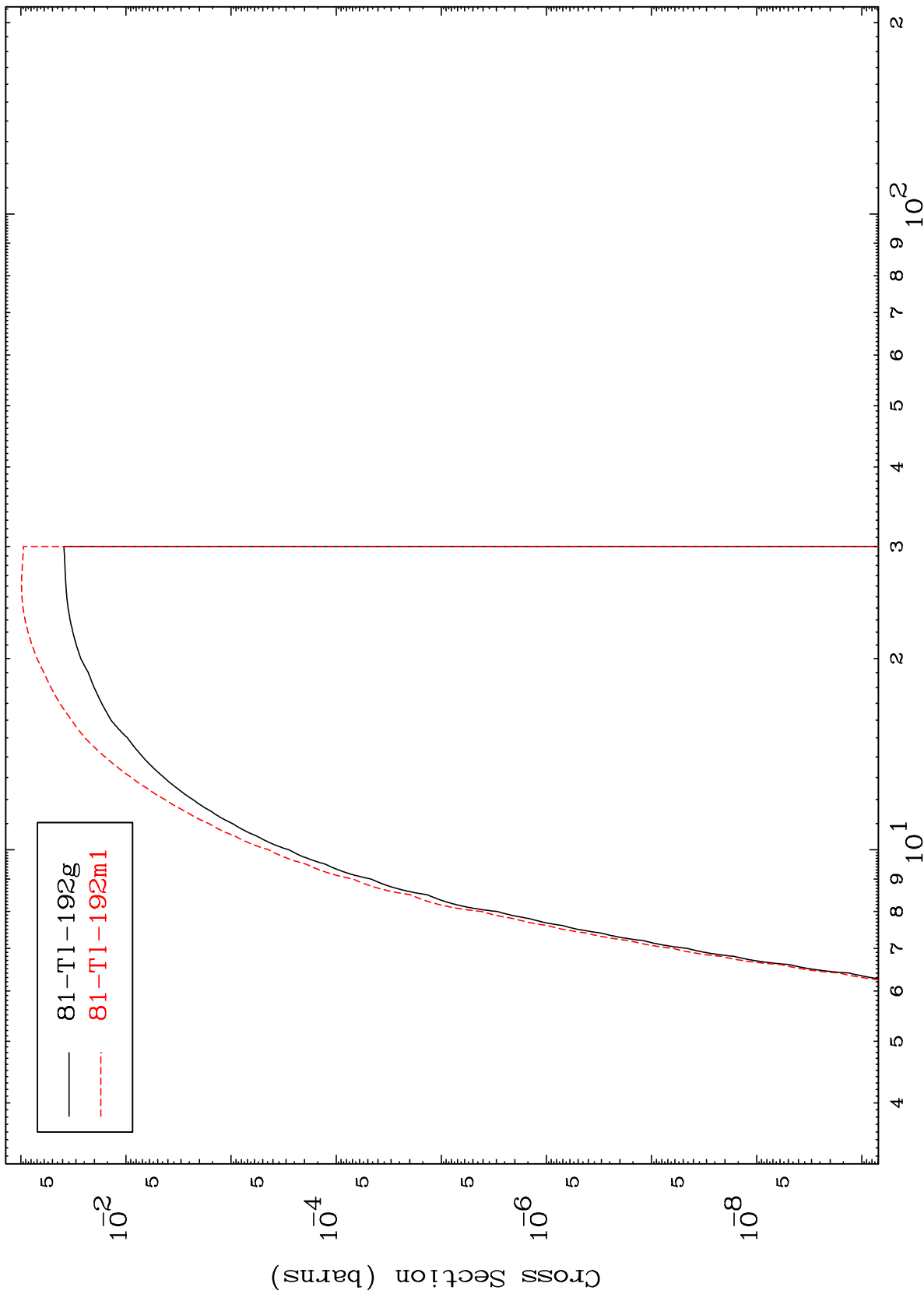
80-Hg-187g
80-Hg-187m1

MAT 8193

(n,n') p

82-Pb-193

Radionuclide Production Cross Section



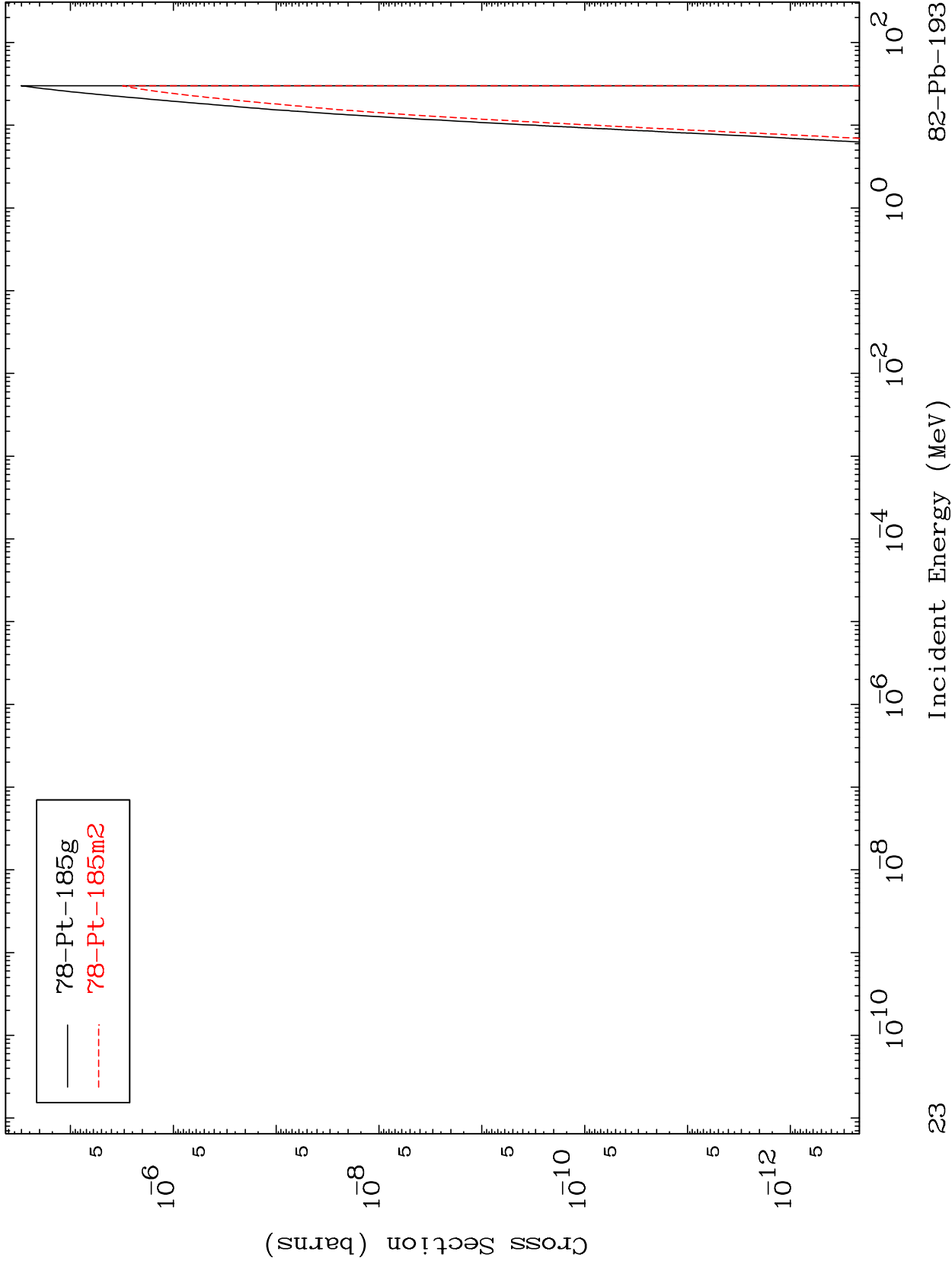
81-Tl-192g
81-Tl-192m1

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(n,n') 2 α

82-Pb-193

Radionuclide Production Cross Section

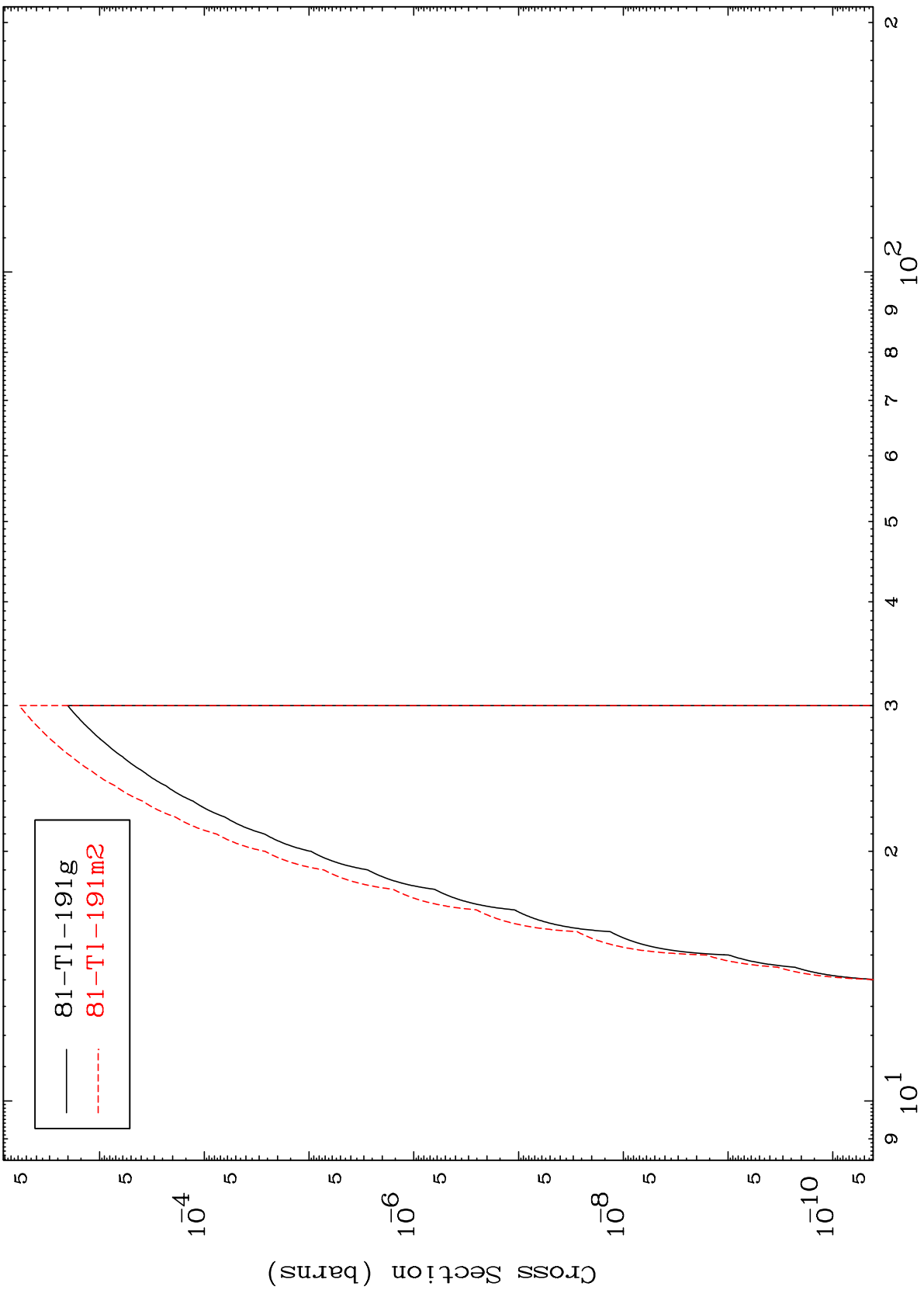


MAT 8193

(n,n') d

82-Pb-193

Radionuclide Production Cross Section

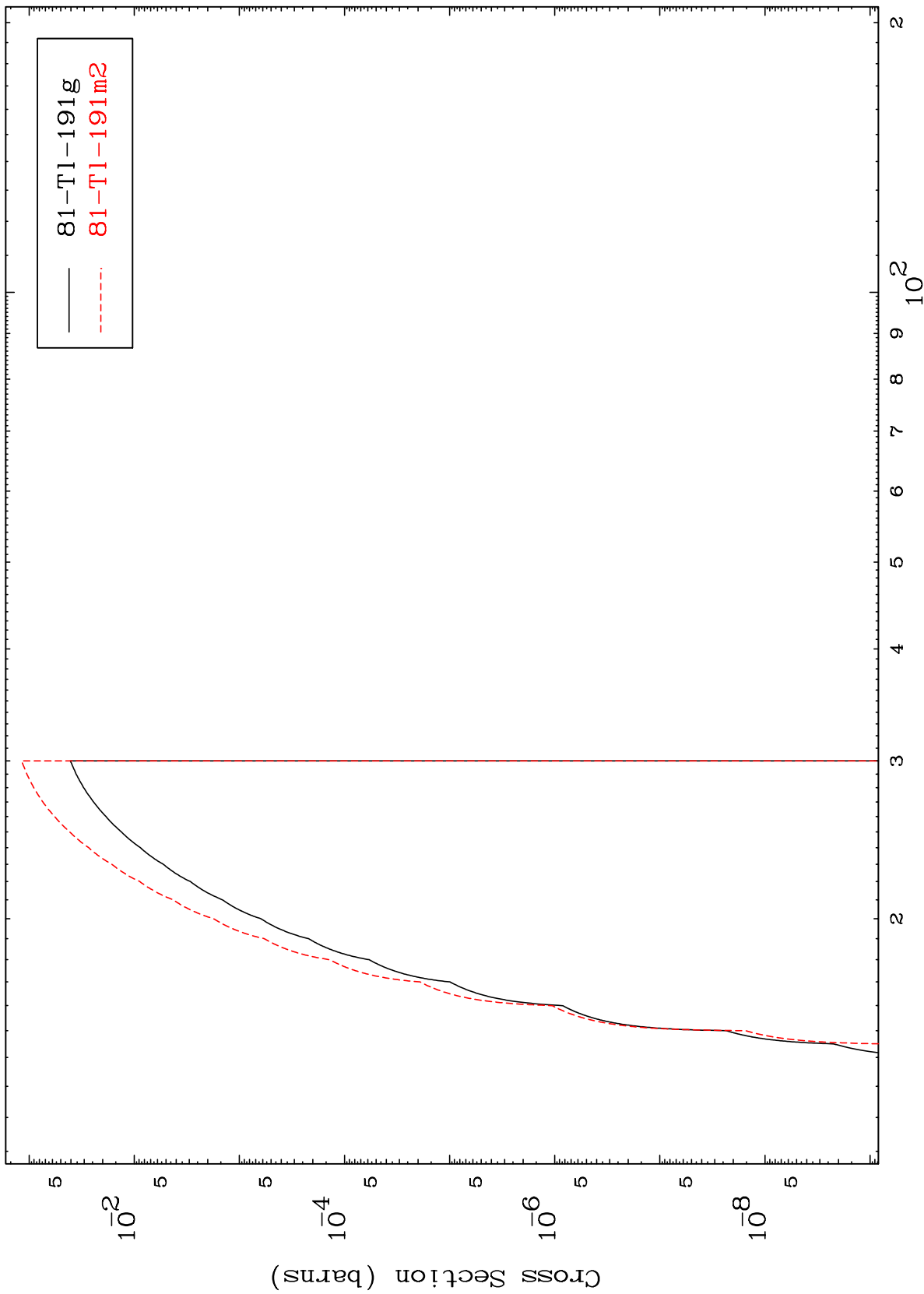


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Incident Energy (MeV)

82-Pb-193

Radionuclide Production Cross Section



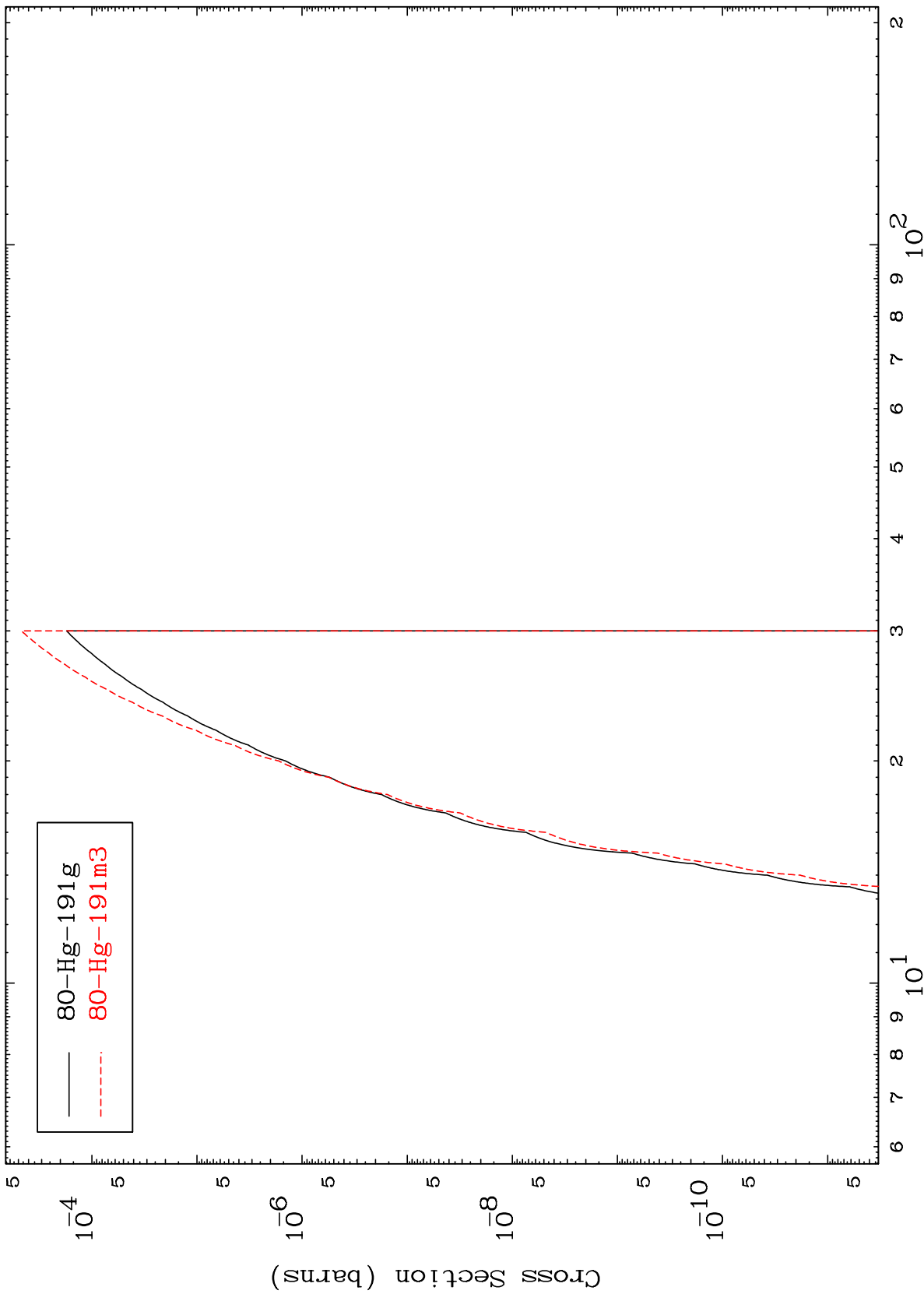
81-Tl-191g
81-Tl-191m2

MAT 8193

(n,2n) p

82-Pb-193

Radionuclide Production Cross Section



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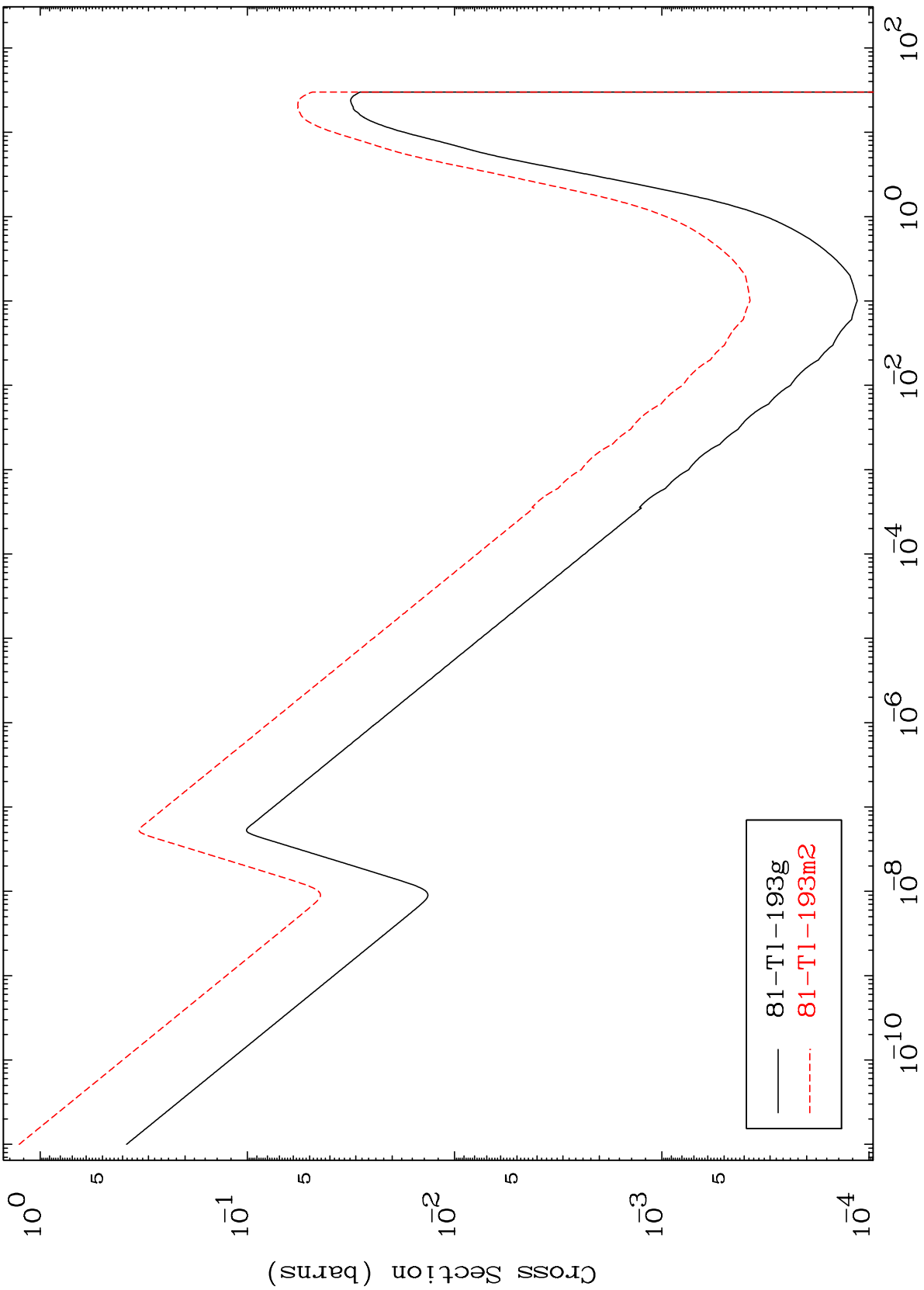
Incident Energy (MeV)

82-Pb-193

MAT 8193

82-Pb-193

(n,p)
Radionuclide Production Cross Section



— 81-Tl-193g
- - - 81-Tl-193m2

82-Pb-193

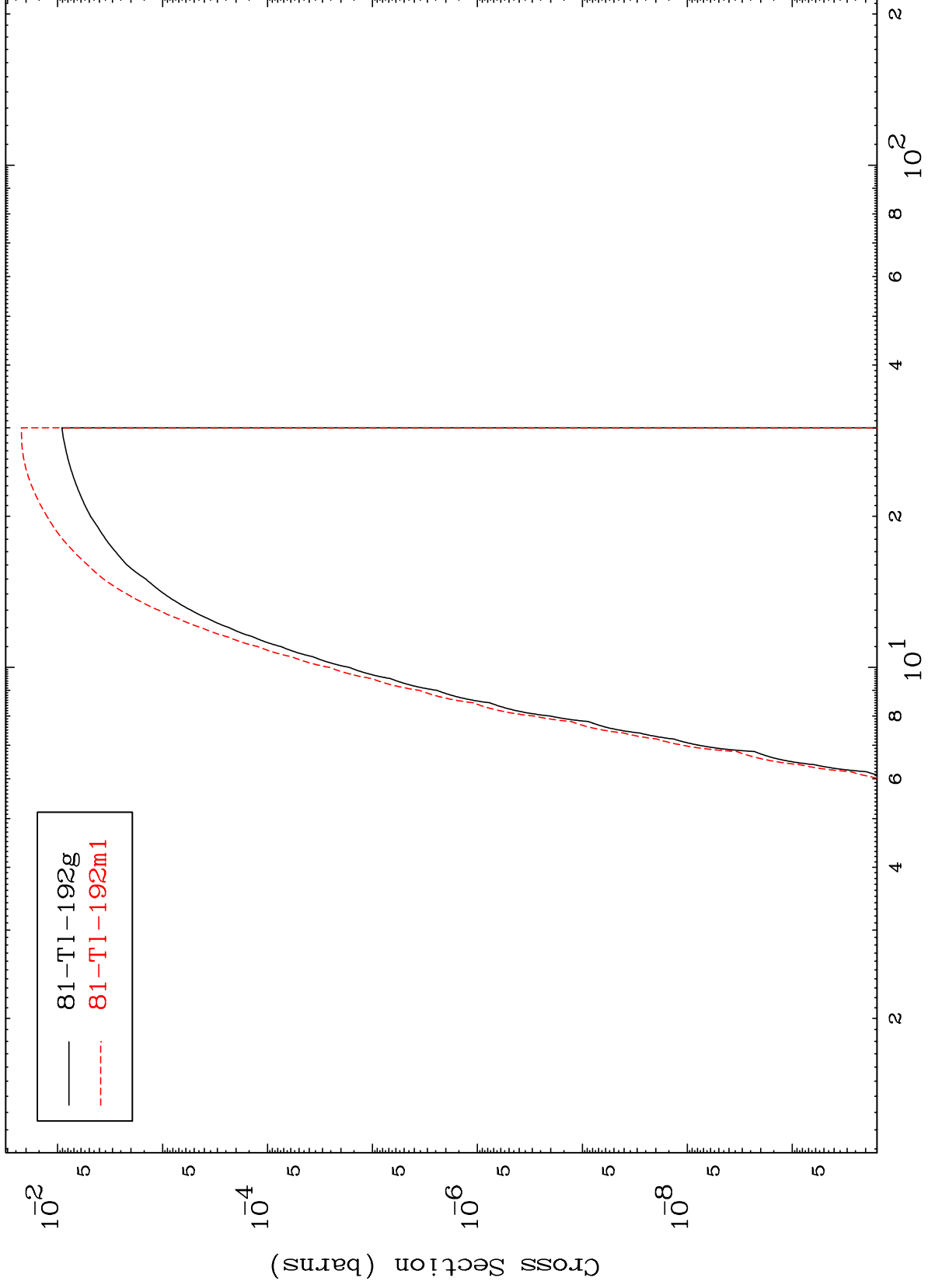
Incident Energy (MeV)

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82-Pb-193

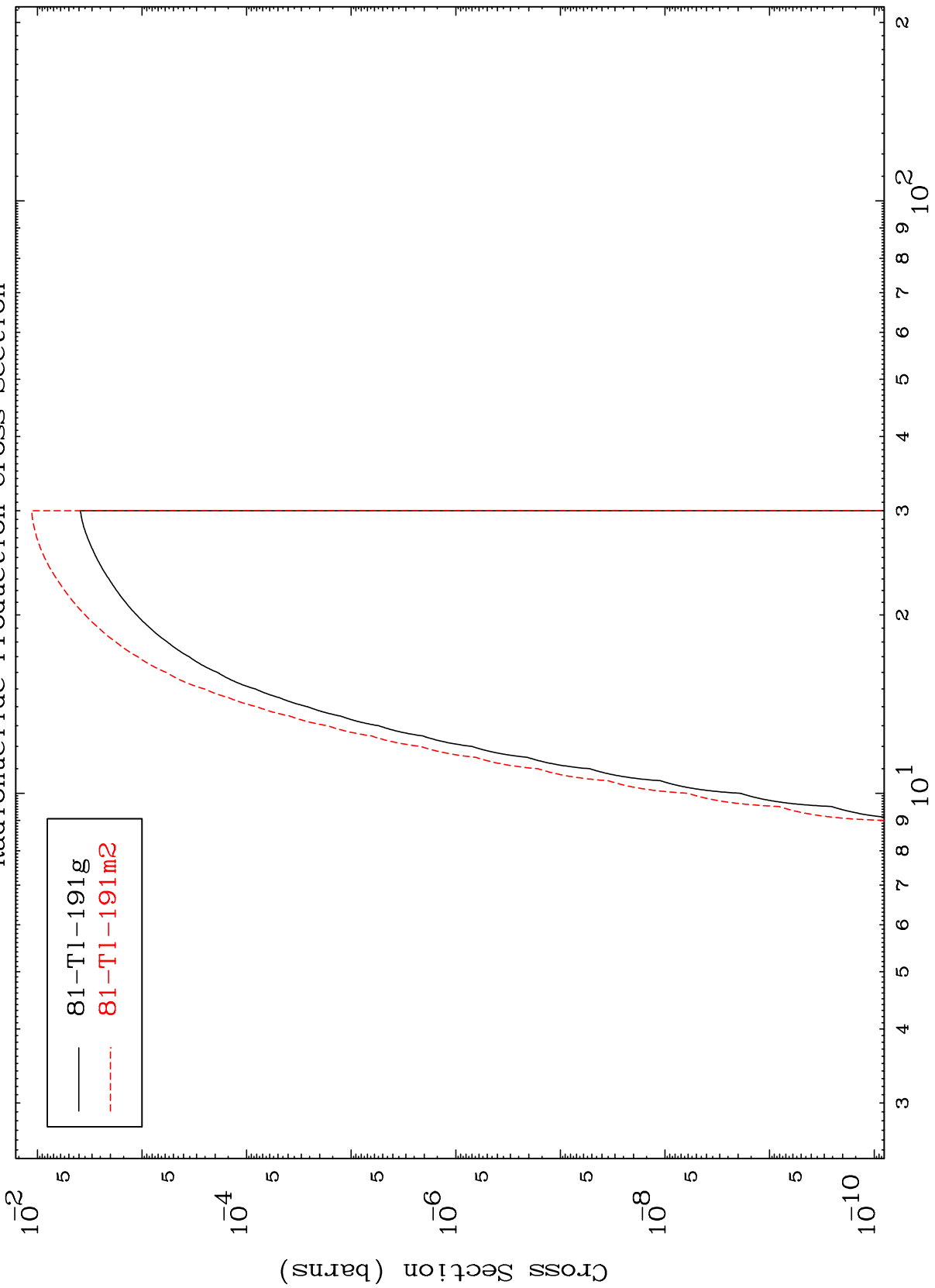
(n,d)
Radionuclide Production Cross Section



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82-Pb-193

(n, t)
Radionuclide Production Cross Section



29

82-Pb-193

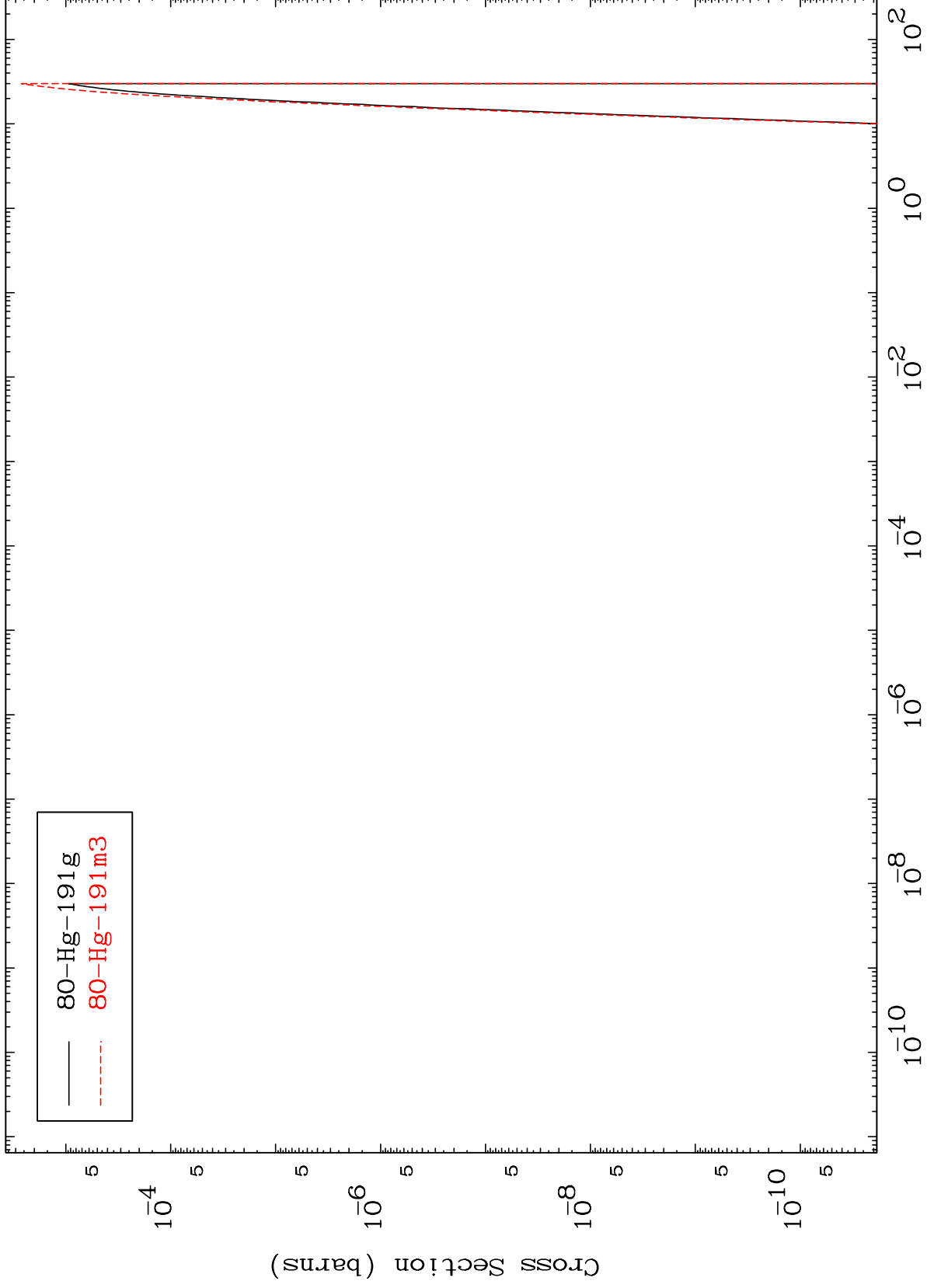
Incident Energy (MeV)

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(n,He-3)

82-Pb-193

Radionuclide Production Cross Section



30

Incident Energy (MeV)

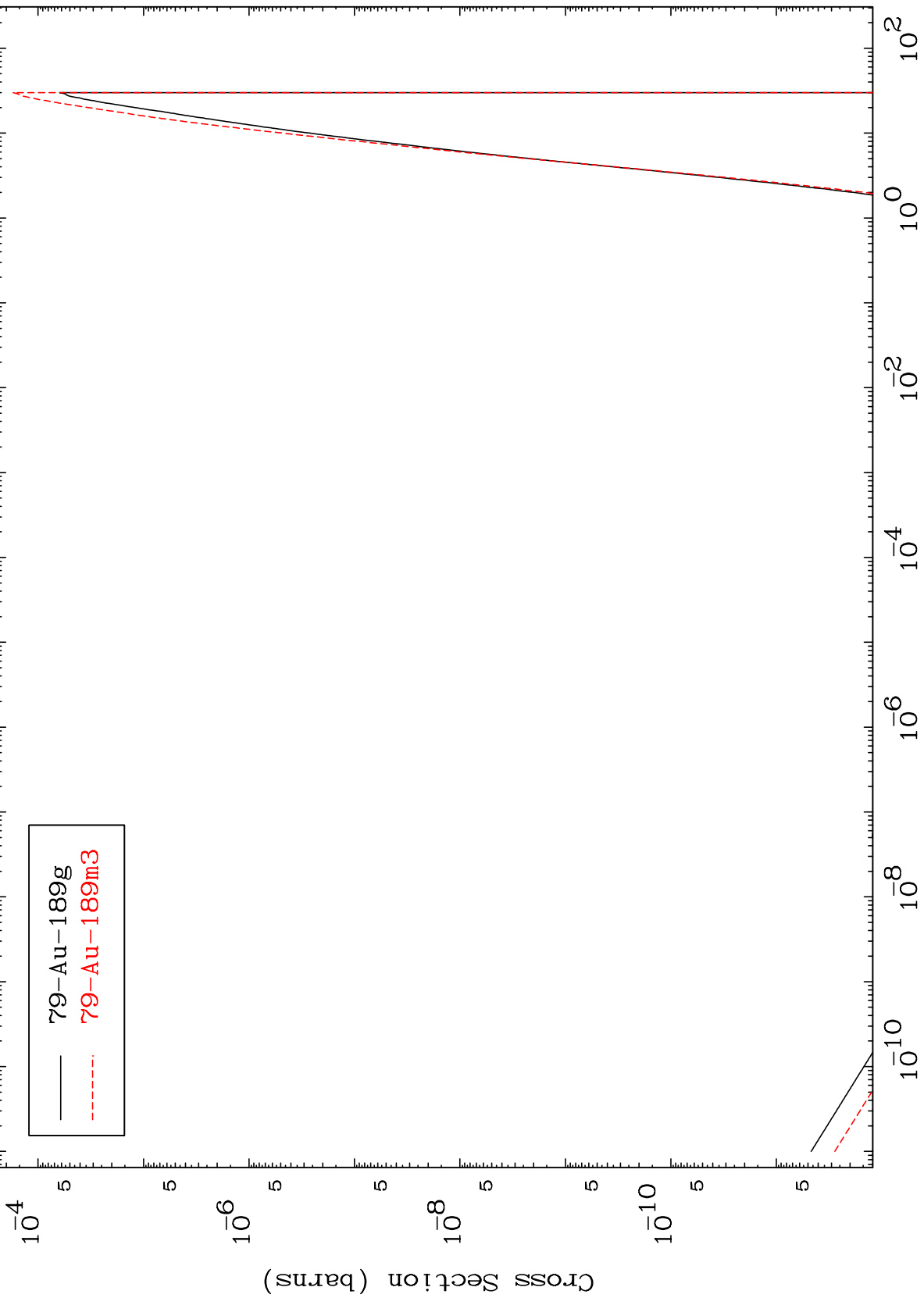
82-Pb-193

MAT 8193

(n,p) α

82-Pb-193

Radionuclide Production Cross Section

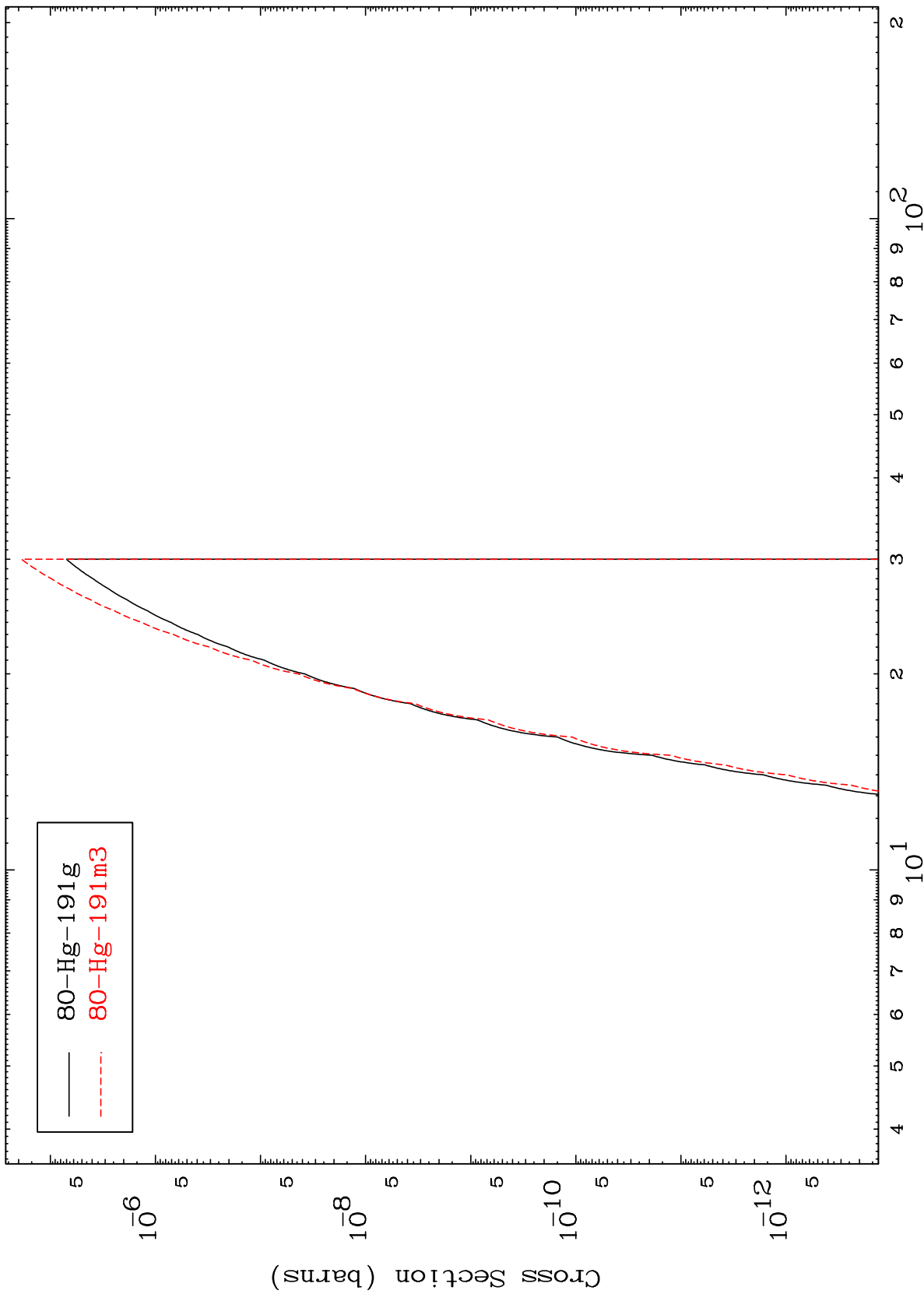


MAT 8193

(n,p) d

82-Pb-193

Radionuclide Production Cross Section



80-Hg-191g
80-Hg-191m3

Incident Energy (MeV)

82-Pb-193

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