

Program EVALPLOT
(Version 2021-1)

by

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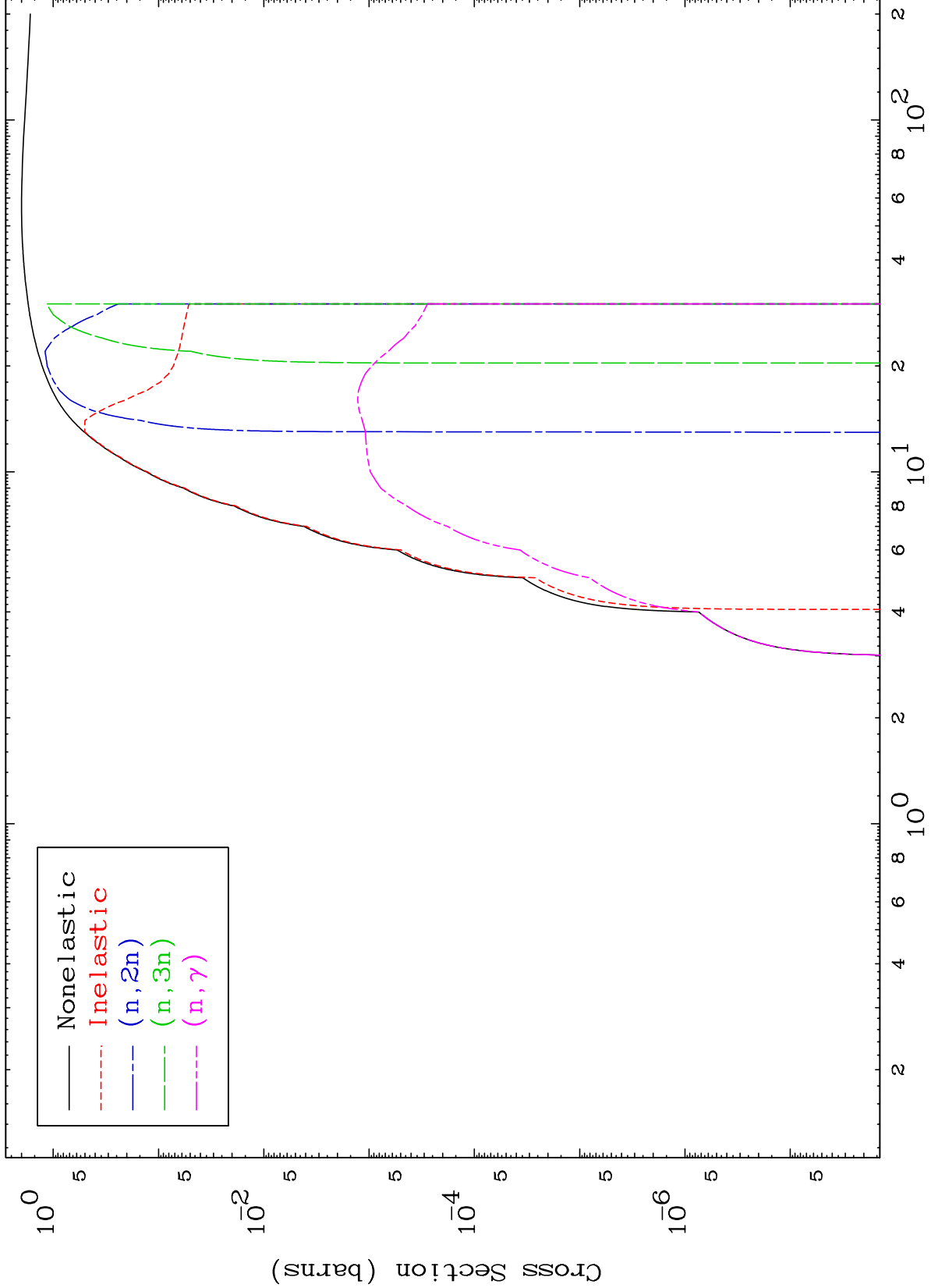
Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

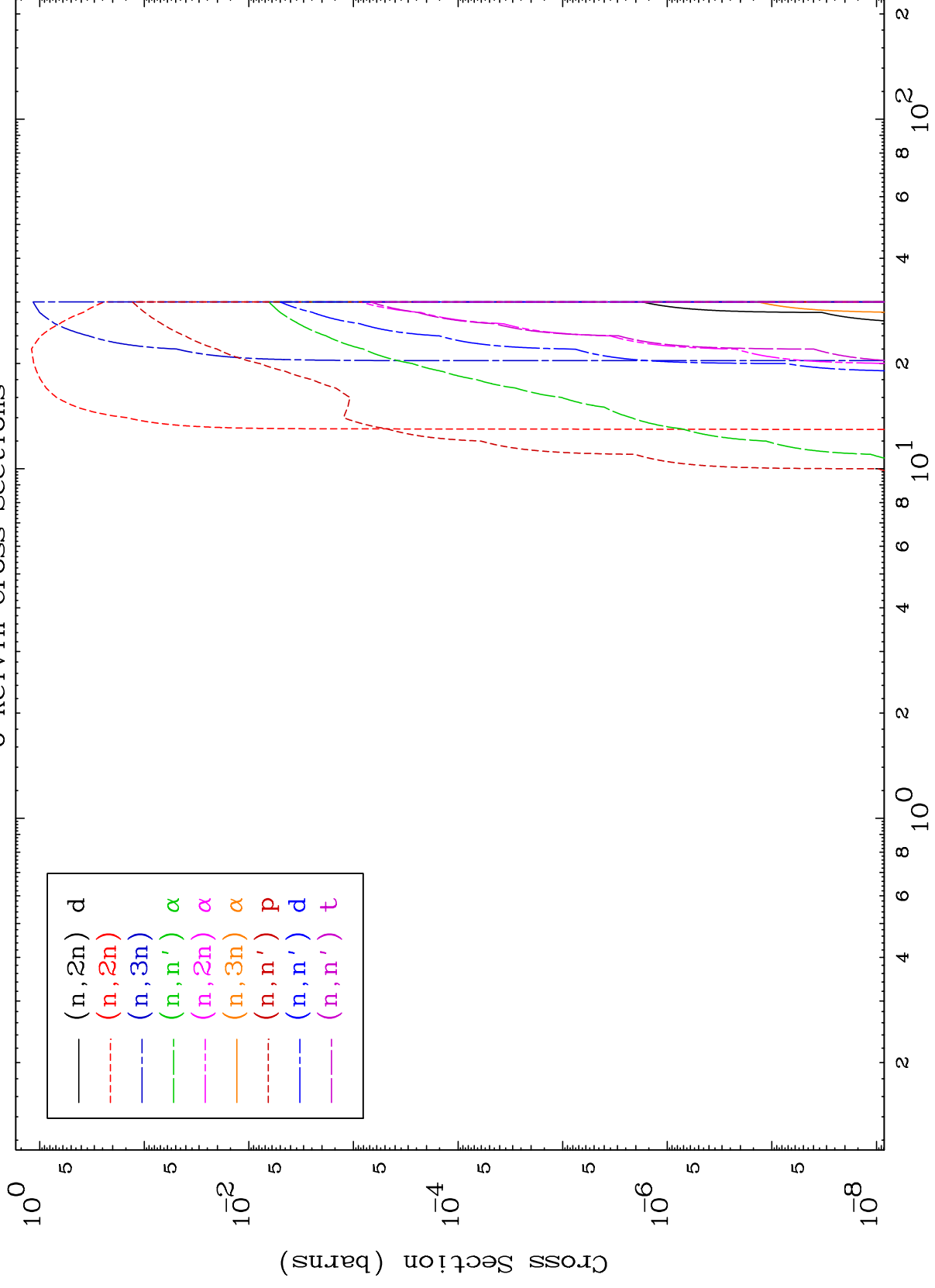
0 Kelvin Cross Sections

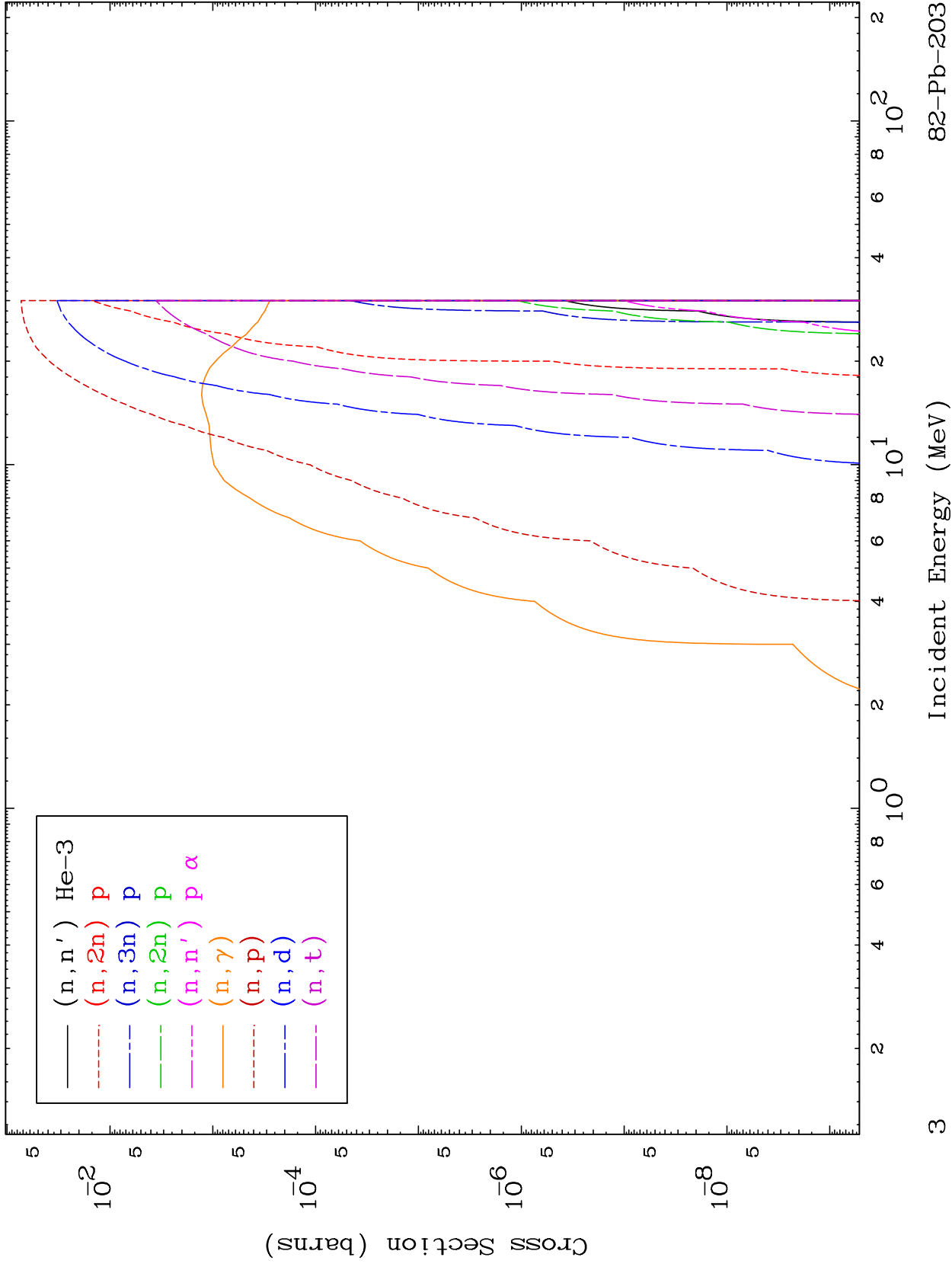


MAT 8222

Proton Neutron Absorption
0 Kelvin Cross Sections

82-Pb-203

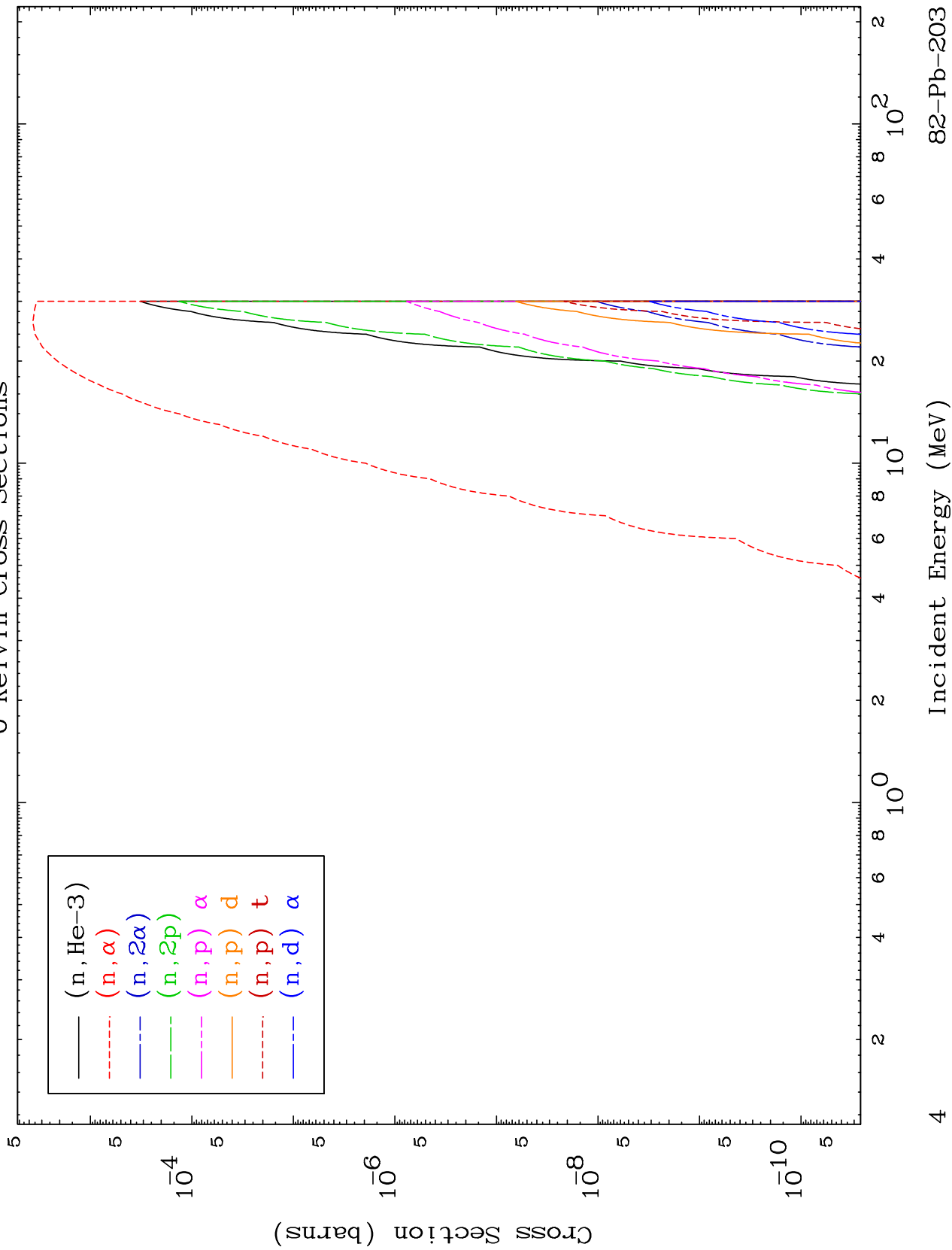




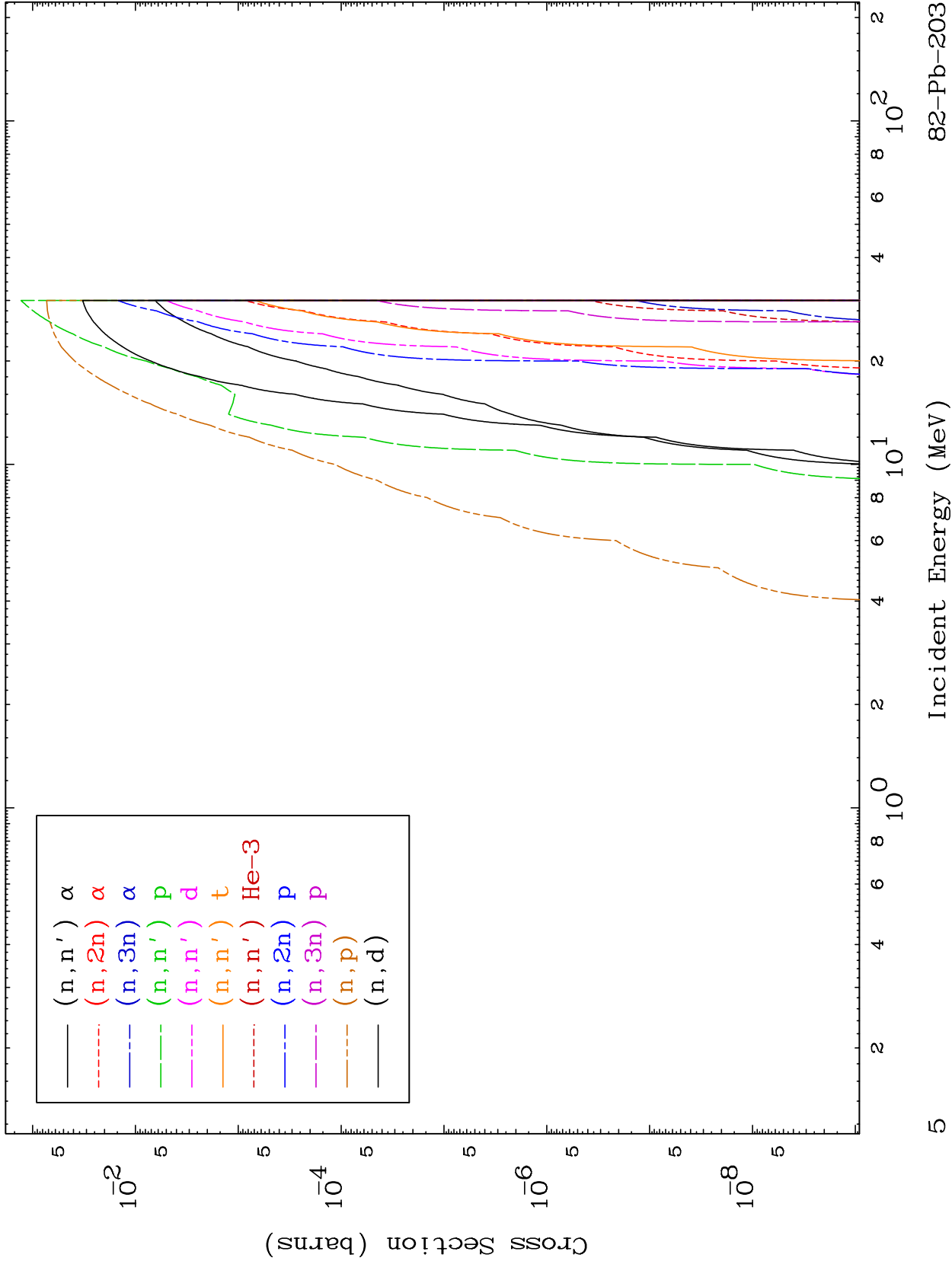
MAT 8222

Proton Neutron Absorption
0 Kelvin Cross Sections

82-Pb-203



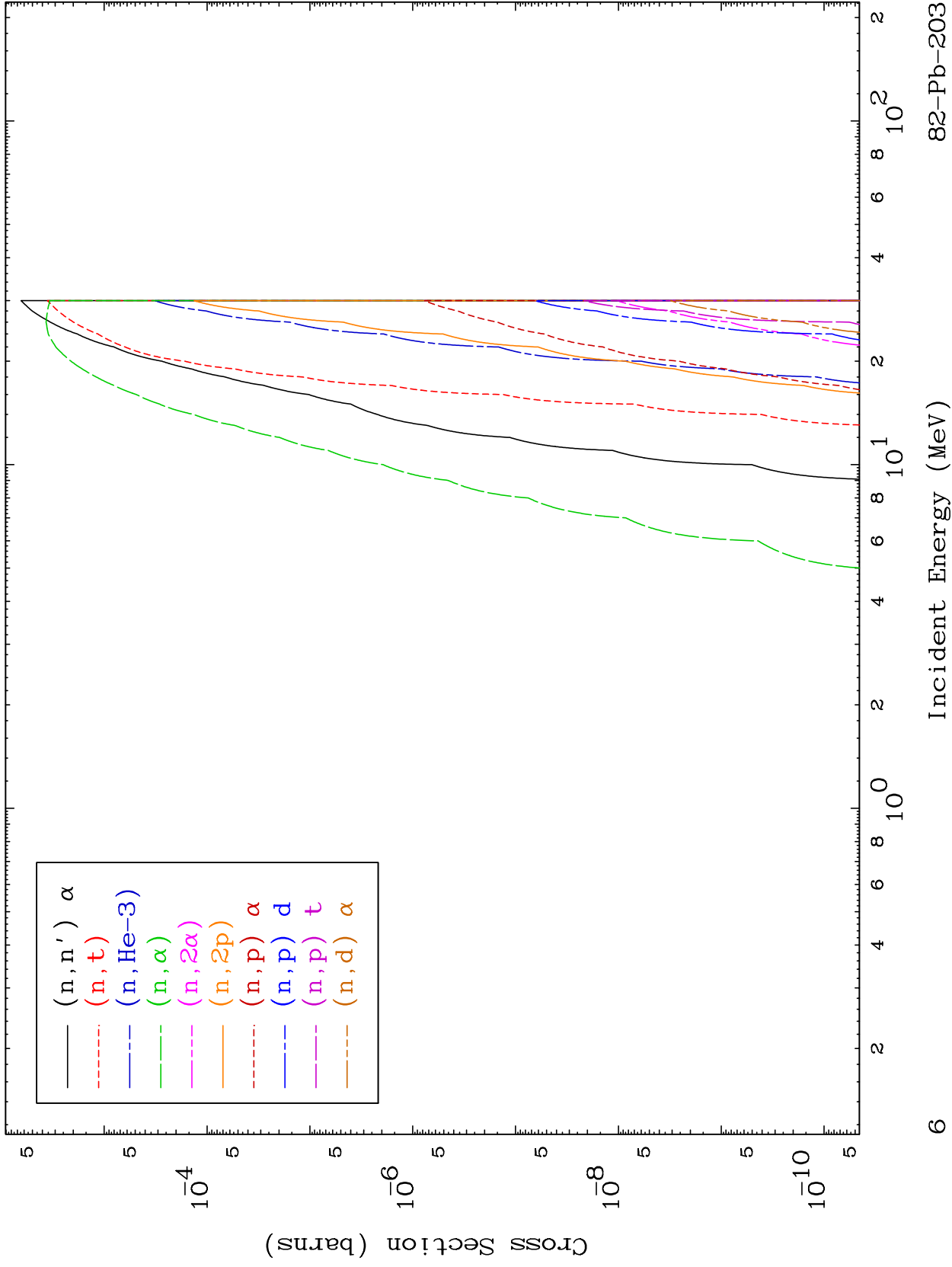
82-Pb-203



MAT 82222

Proton Charged Particle
0 Kelvin Cross Sections

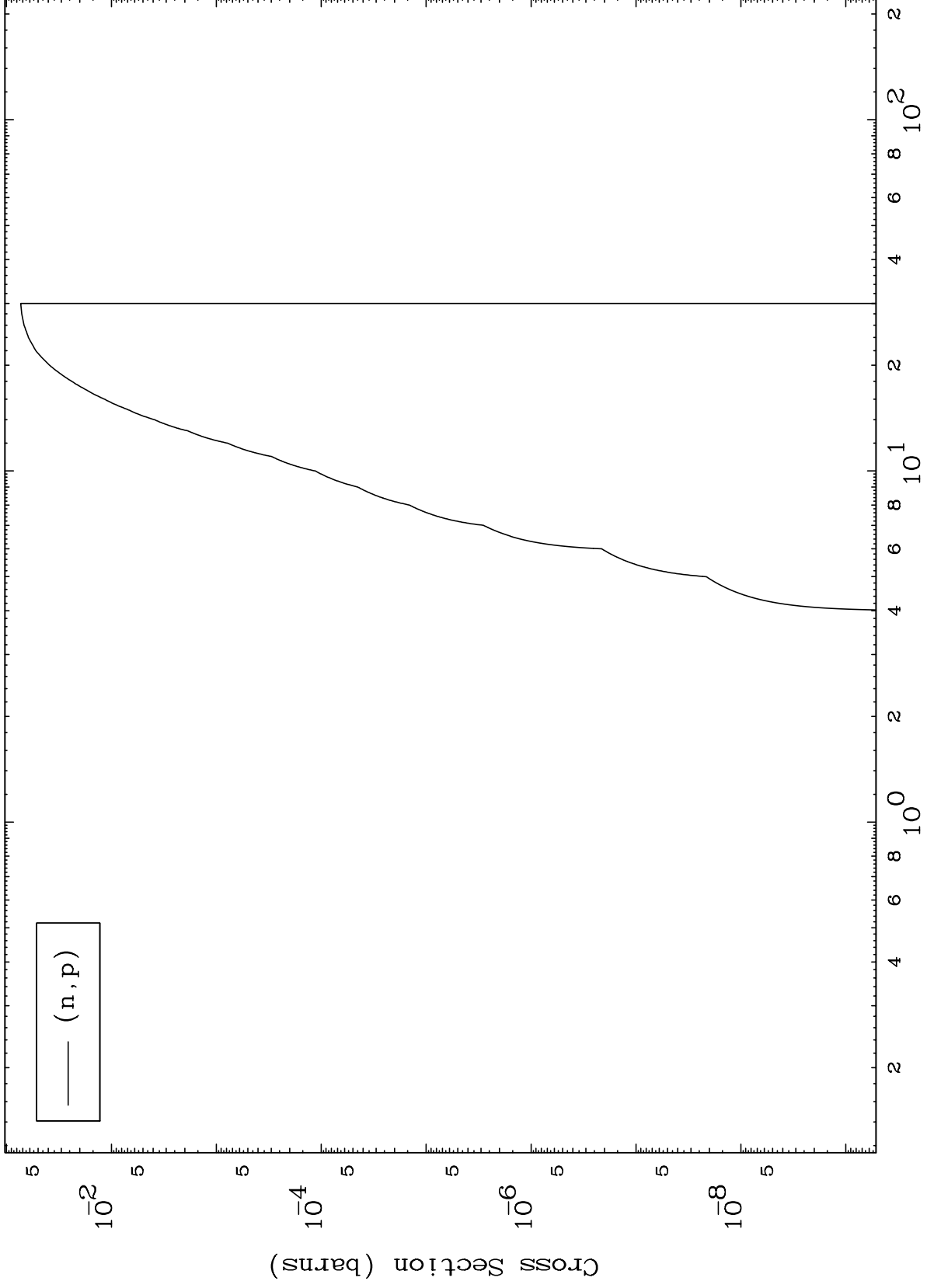
82-Pb-203



MAT 8222

(p,p) Levels
0 Kelvin Cross Sections

82-Pb-203



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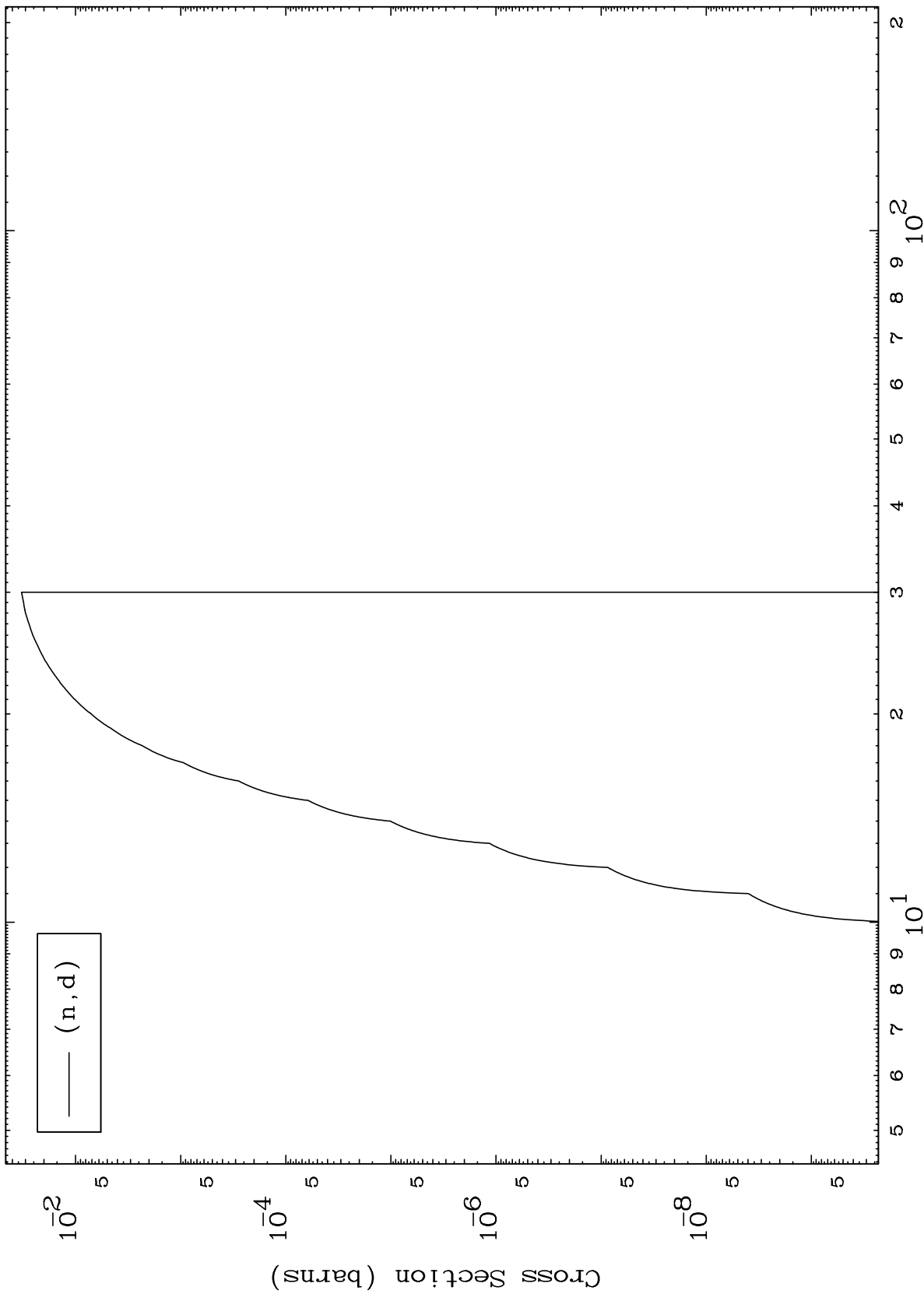
Incident Energy (MeV)

82-Pb-203

MAT 8222

82-Pb-203

(p,d) Levels
0 Kelvin Cross Sections



82-Pb-203

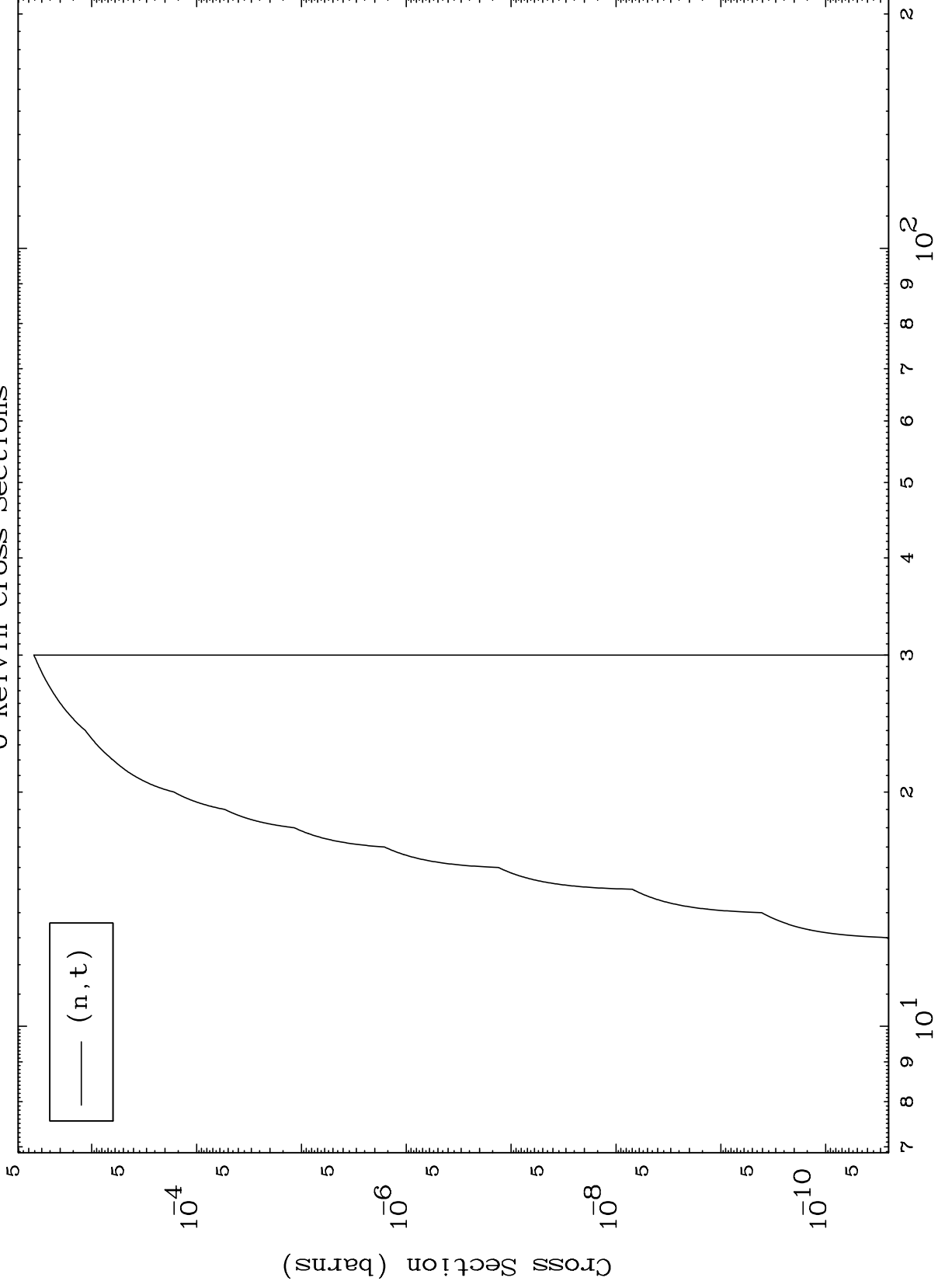
Incident Energy (MeV)

8

MAT 8222

(p, t) Levels
0 Kelvin Cross Sections

82-Pb-203



9

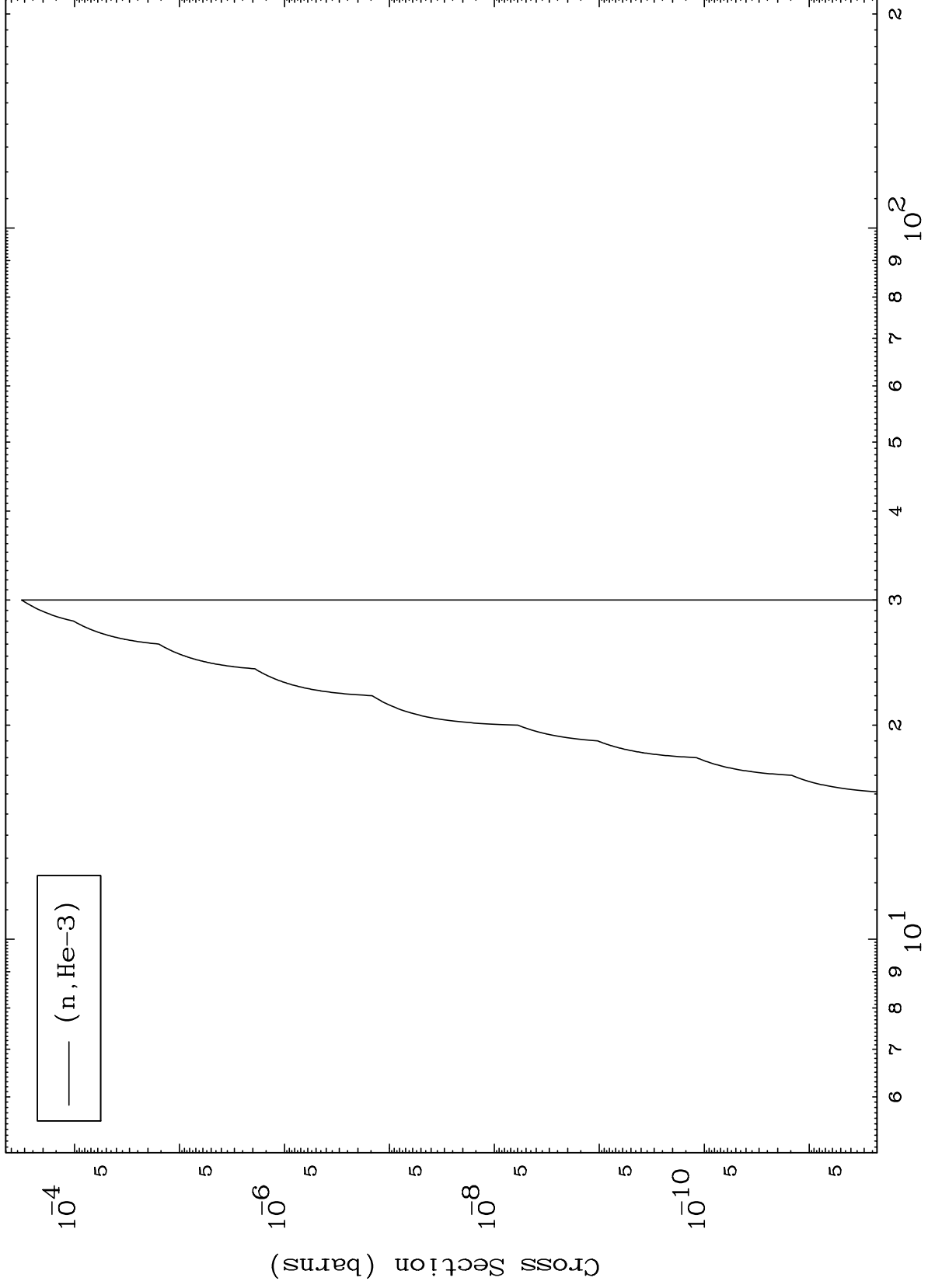
Incident Energy (MeV)

82-Pb-203

MAT 8222

(p,He3) Levels
0 Kelvin Cross Sections

82-Pb-203



10

Incident Energy (MeV)

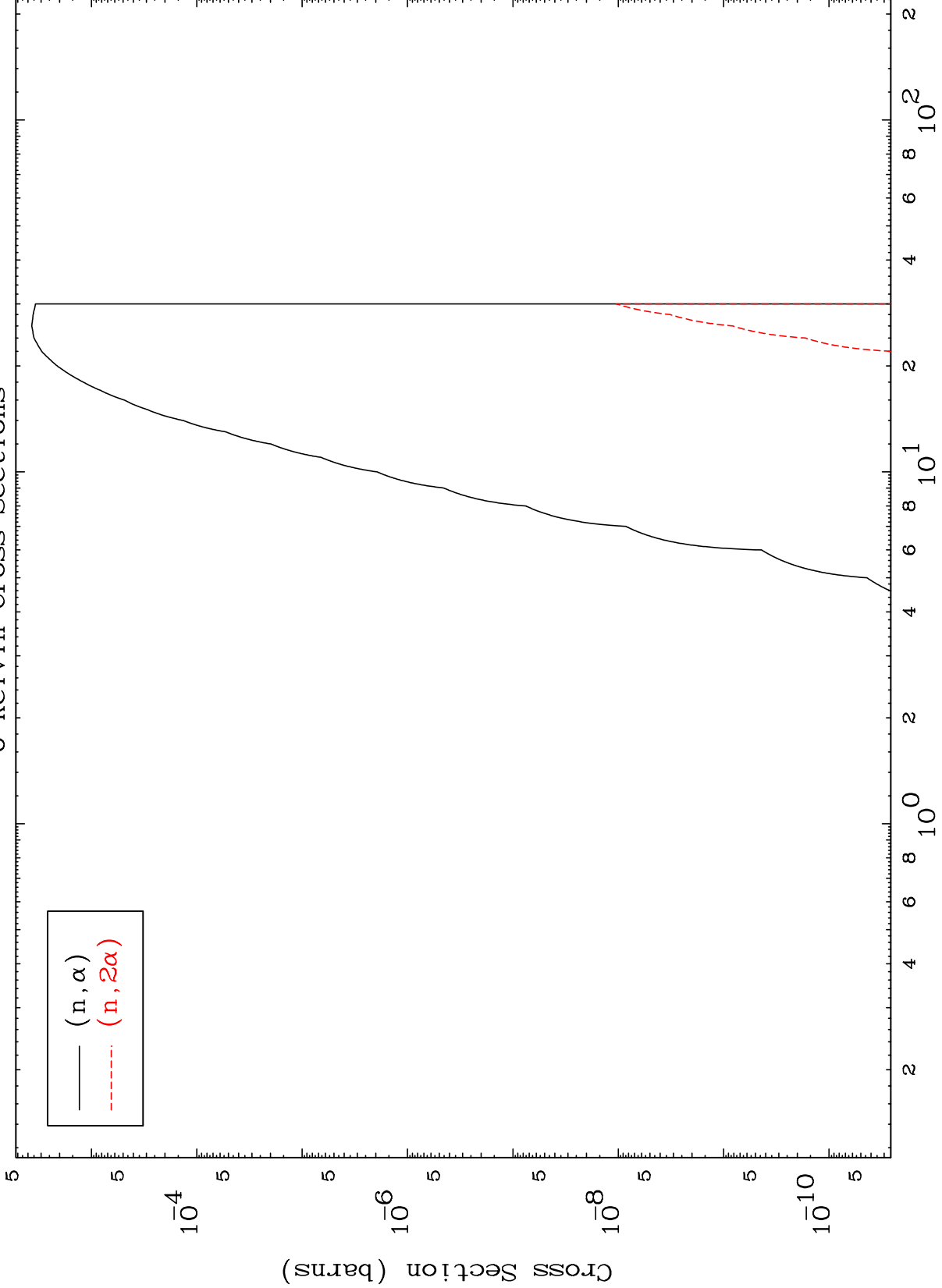
82-Pb-203

MAT 8222

(p, α) Levels

82-Pb-203

0 Kelvin Cross Sections



(n, α)
(n, 2α)

82-Pb-203

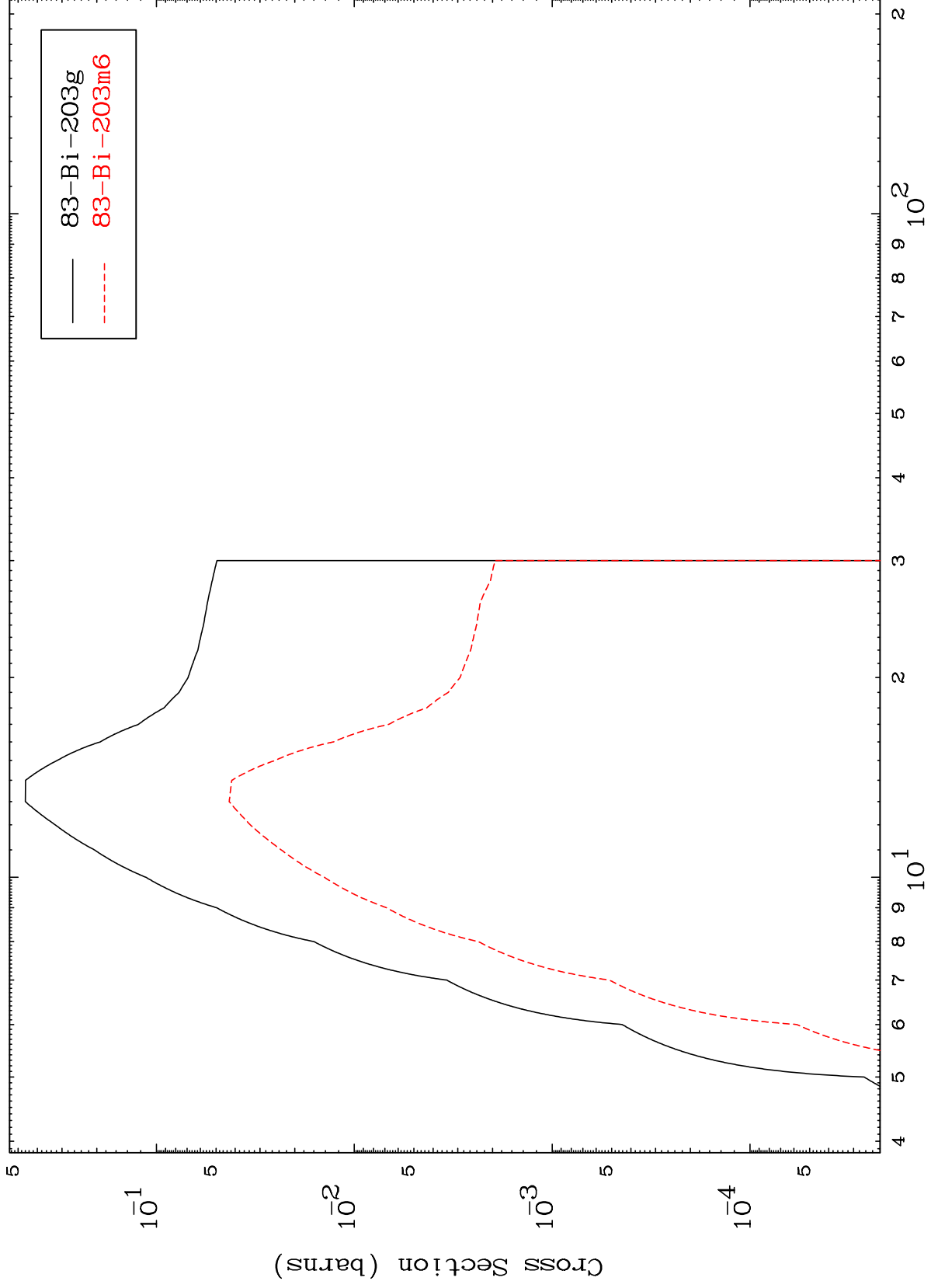
Incident Energy (MeV)

11

MAT 8222

Inelastic
Radionuclide Production Cross Section

82-Pb-203



12

Incident Energy (MeV)

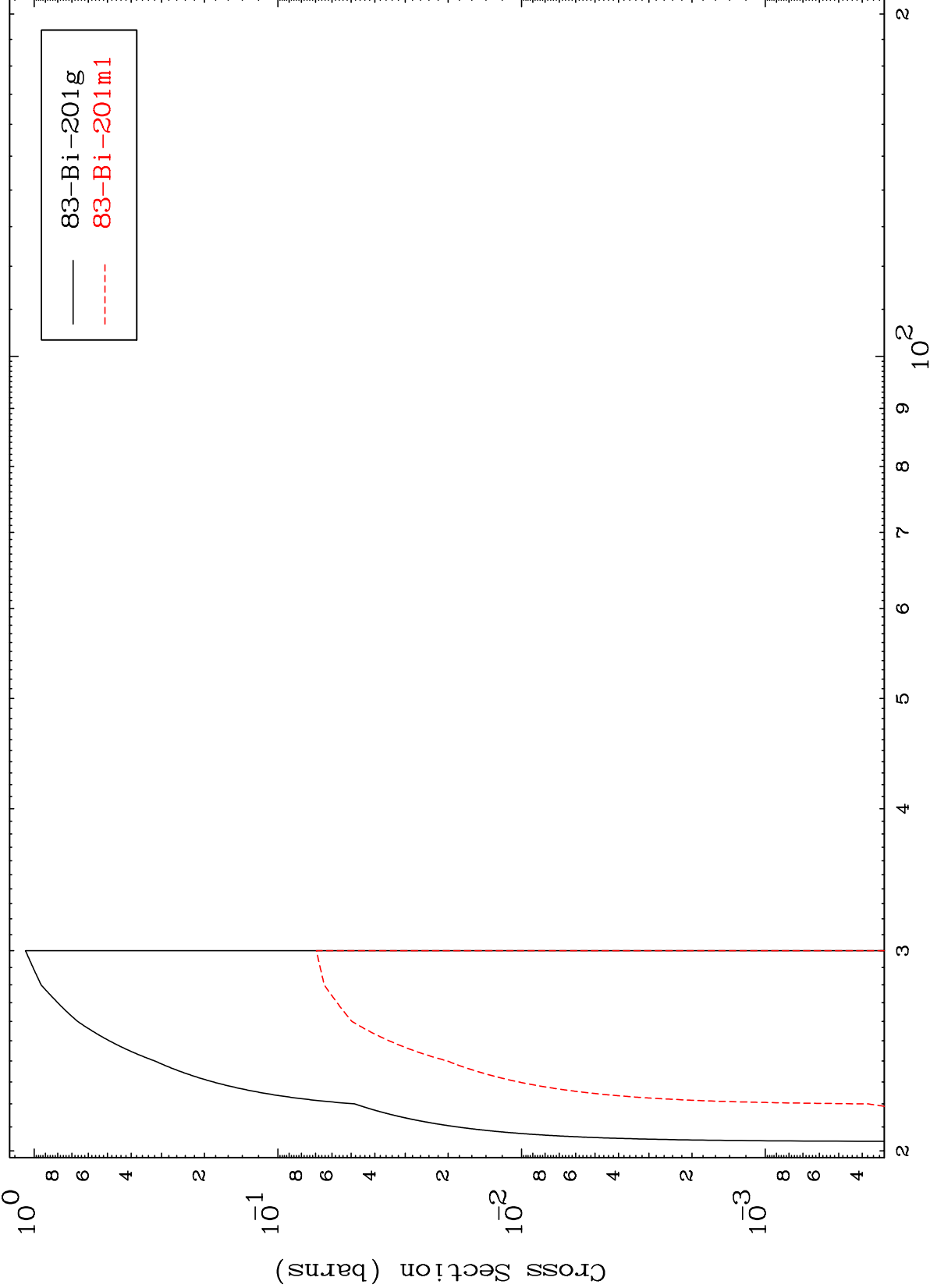
82-Pb-203

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(n,3n)

82-Pb-203

Radionuclide Production Cross Section



83-Bi-201g
83-Bi-201m1

Incident Energy (MeV)

82-Pb-203

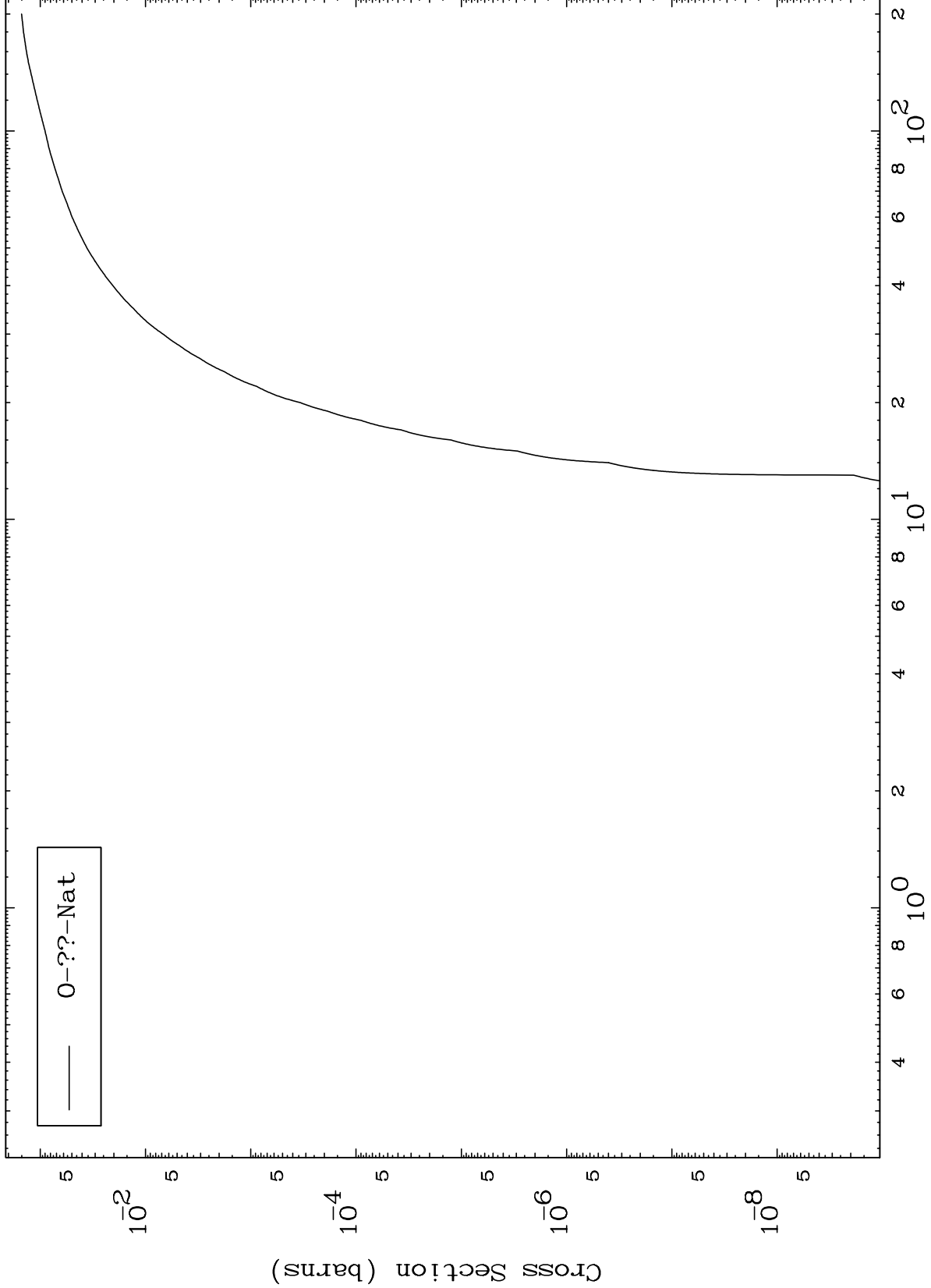
13

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Fission

82-Pb-203

Radionuclide Production Cross Section

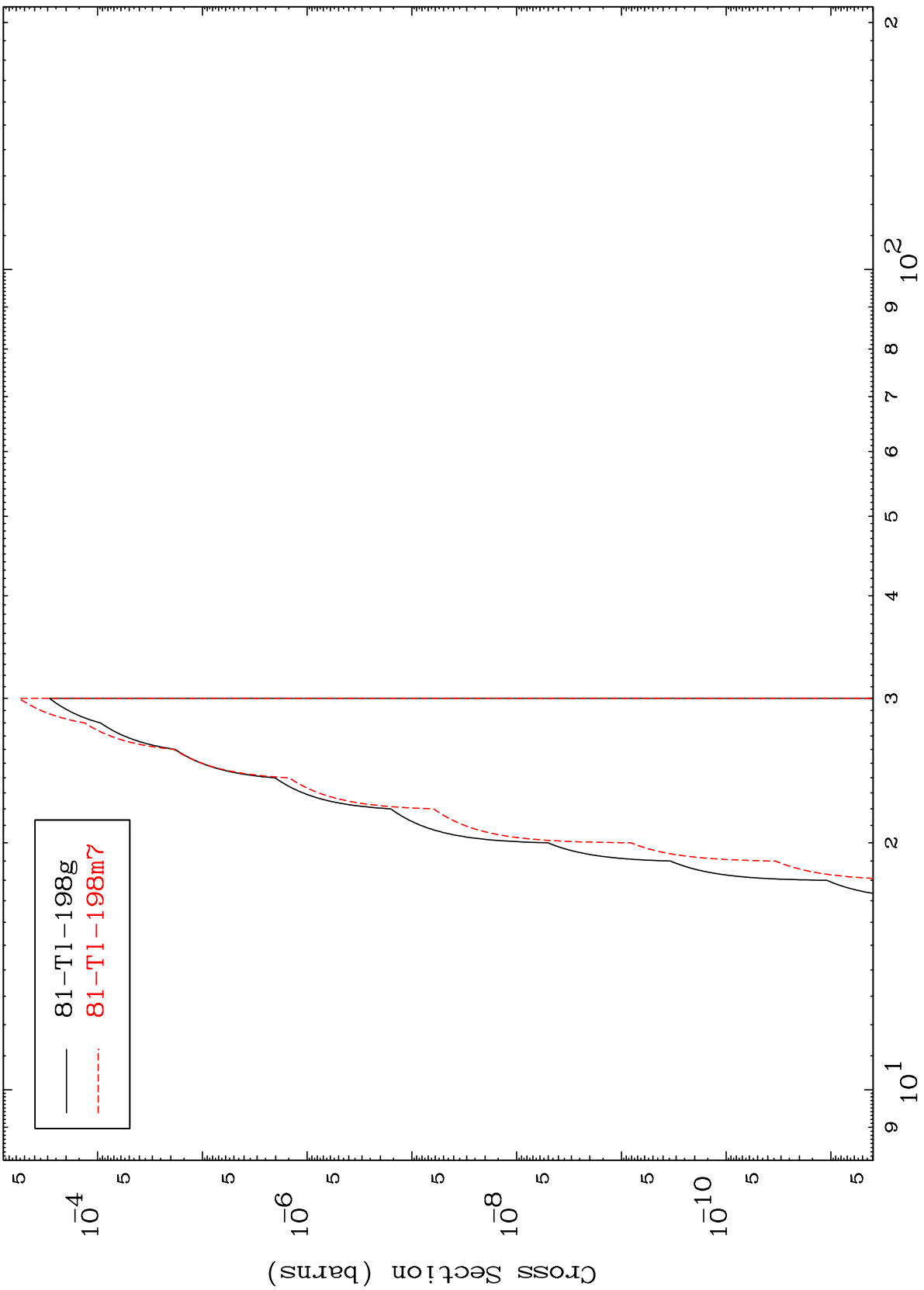


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(n,2n) α

82-Pb-203

Radionuclide Production Cross Section



81-Tl-198g
81-Tl-198m7

15

Incident Energy (MeV)

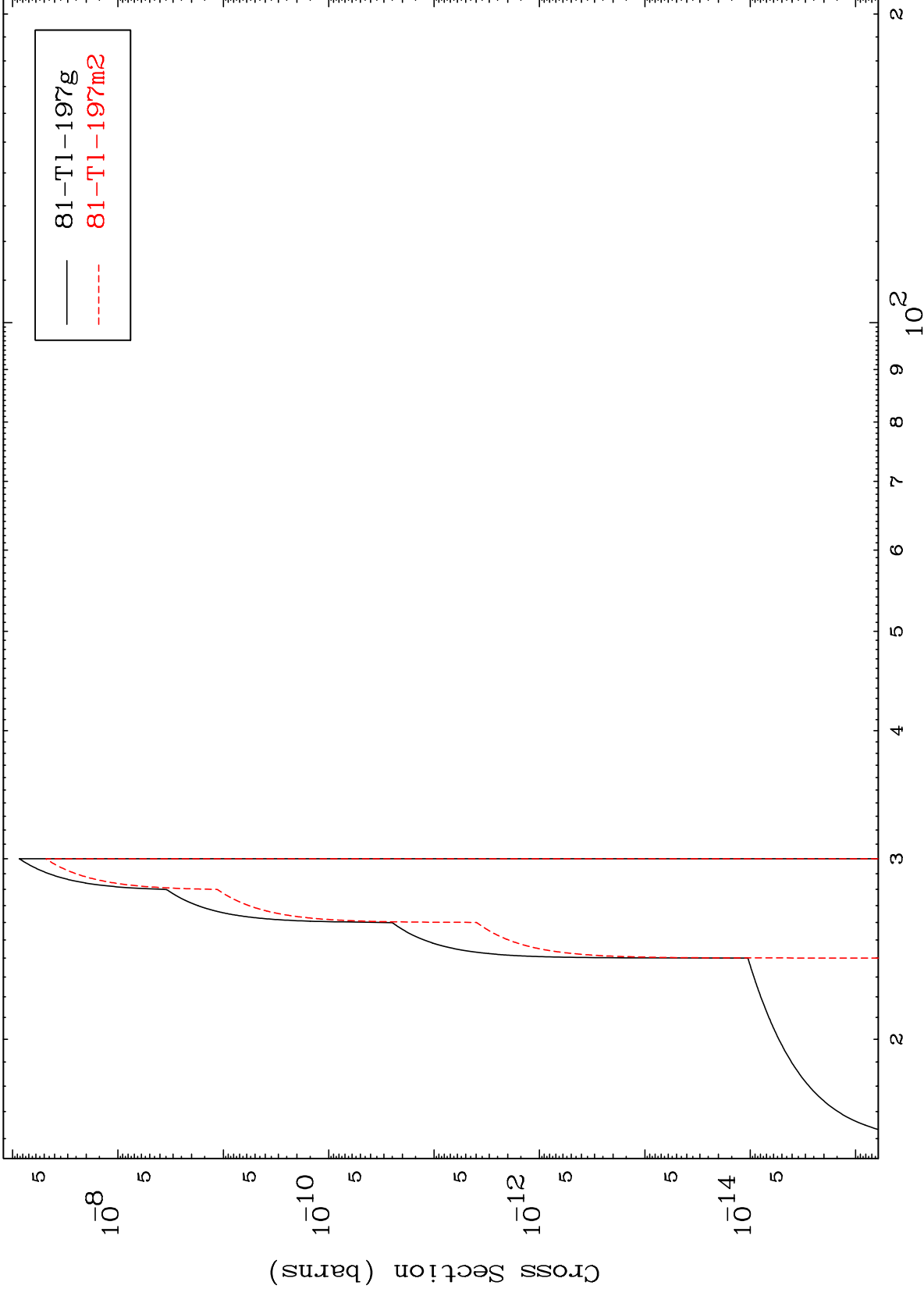
82-Pb-203

MAT 8222

(n,3n) α

82-Pb-203

Radionuclide Production Cross Section



16

Incident Energy (MeV)

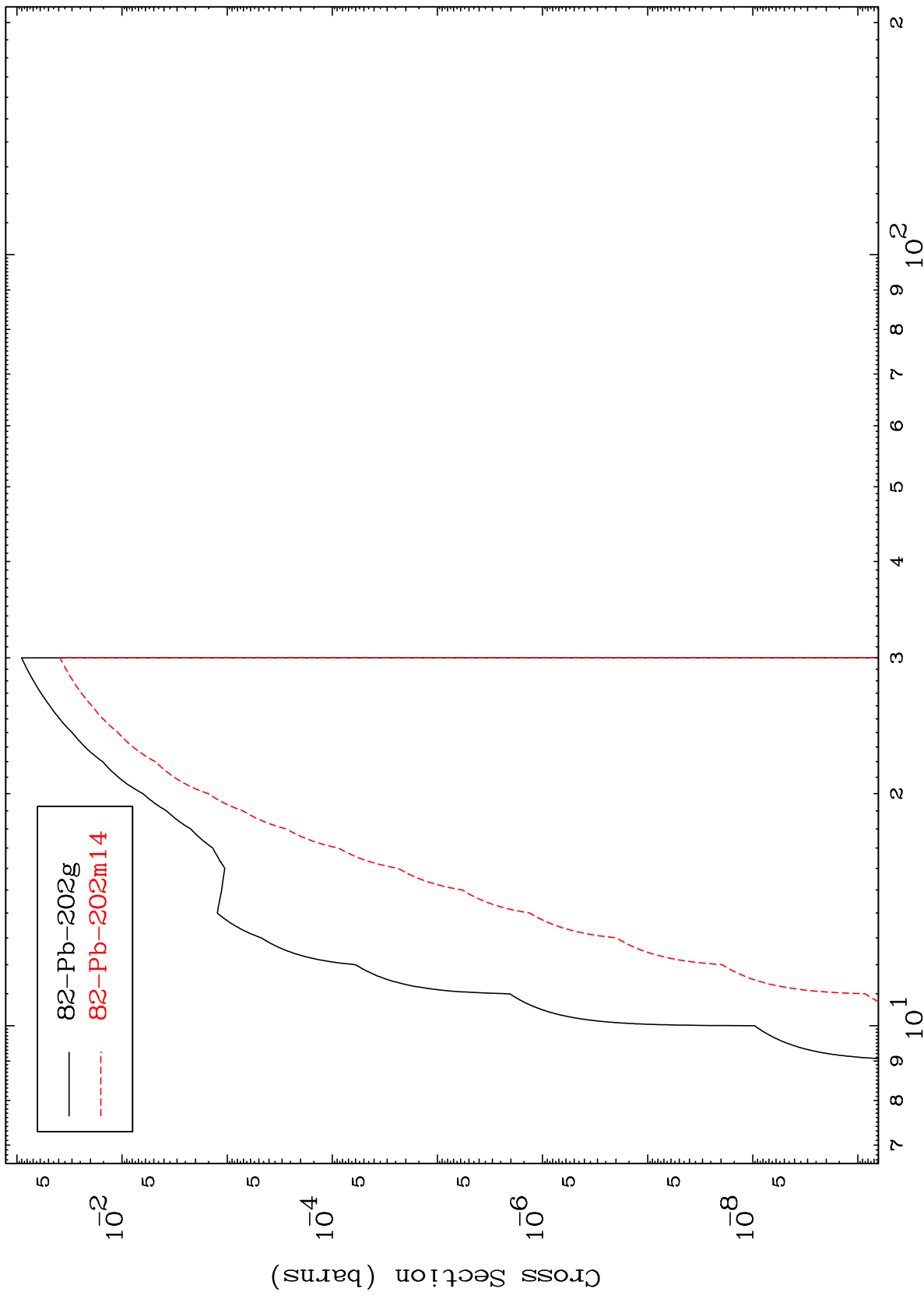
82-Pb-203

MAT 8222

(n,n') p

82-Pb-203

Radionuclide Production Cross Section

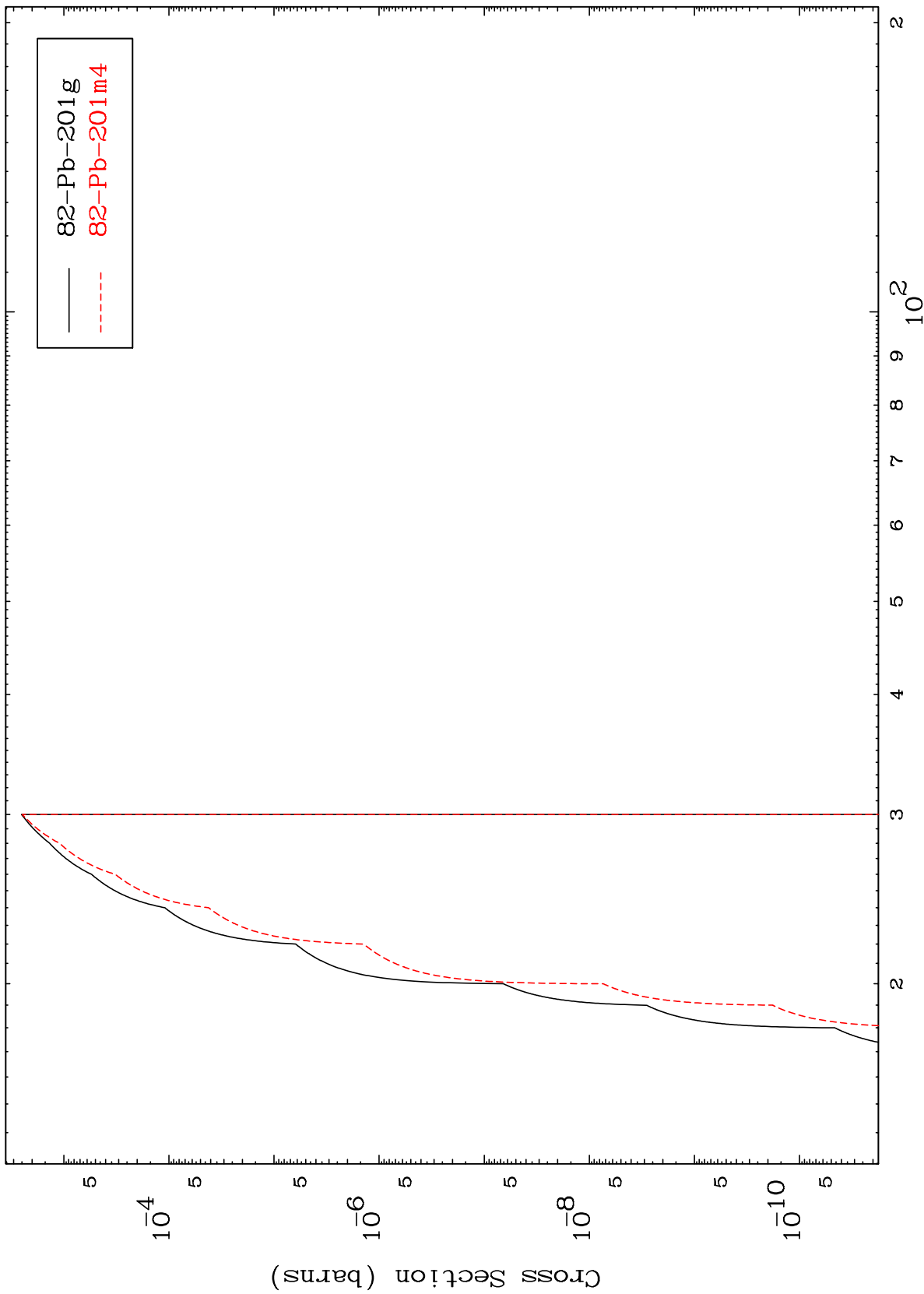


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Incident Energy (MeV)

82-Pb-203

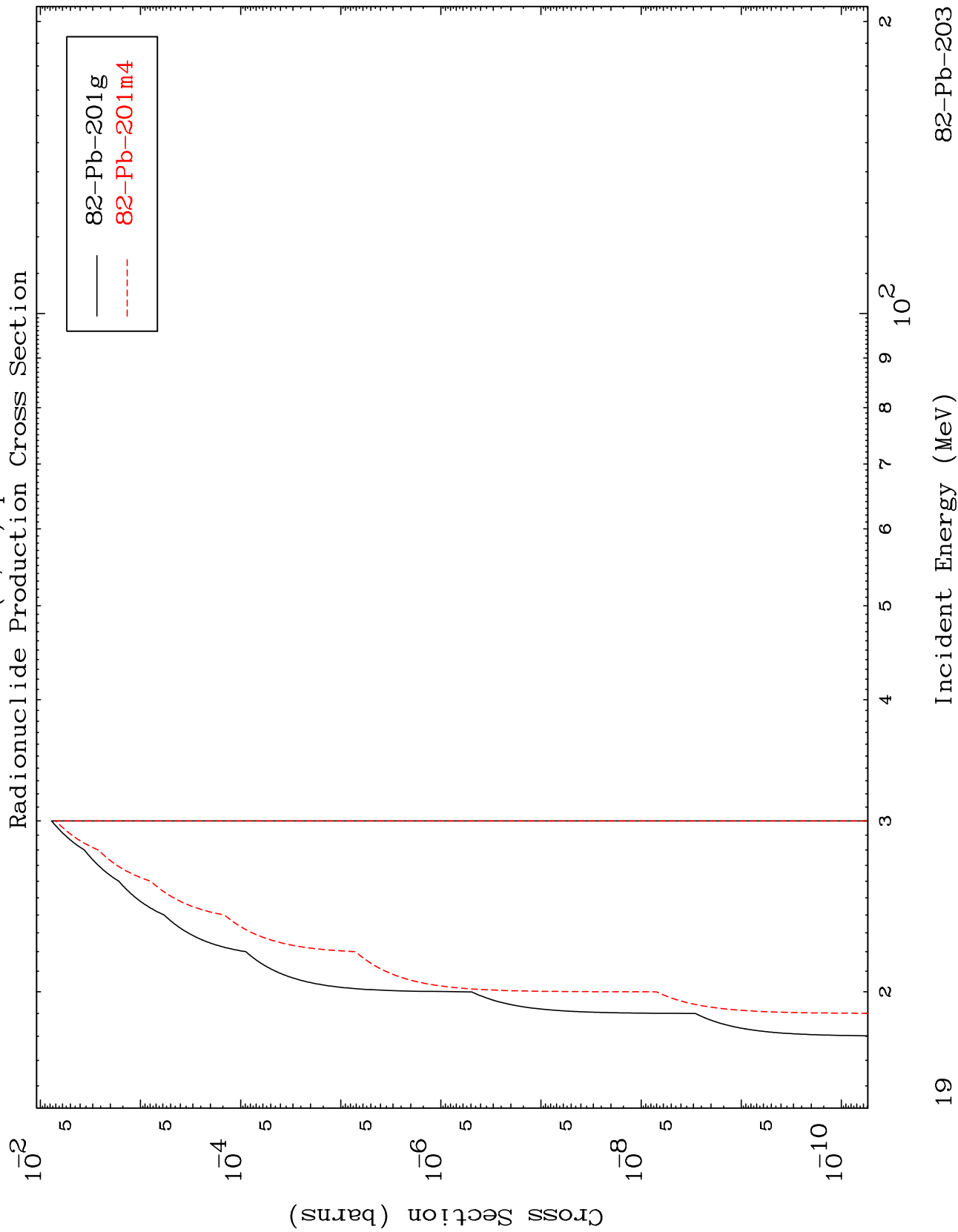
Radionuclide Production Cross Section



MAT 82222

(n,2n) p

82-Pb-203



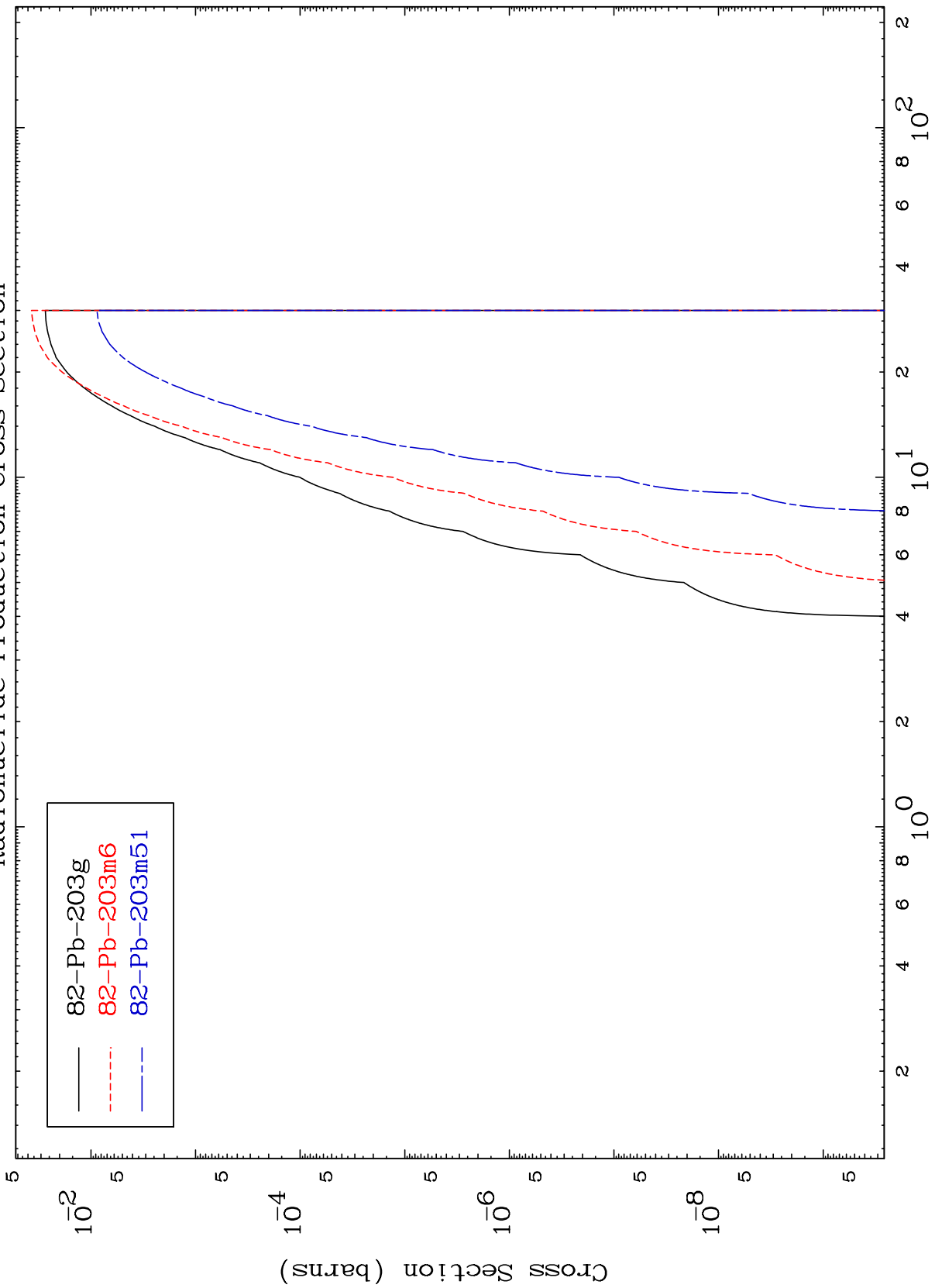
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82-Pb-203

MAT 8222

82-Pb-203

(n,p)
Radionuclide Production Cross Section



82-Pb-203g
82-Pb-203m6
82-Pb-203m51

82-Pb-203

Incident Energy (MeV)

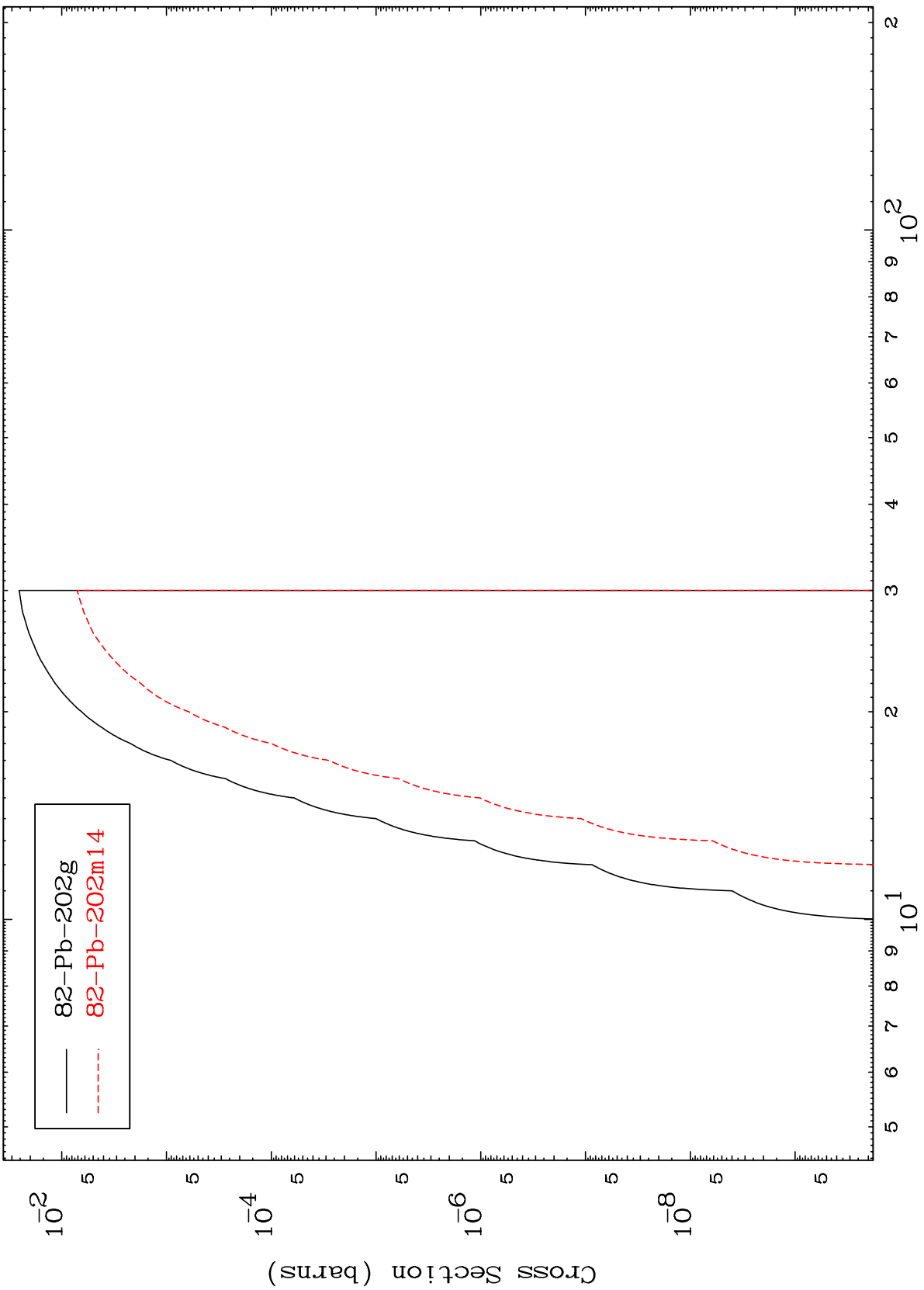
20

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(n,d)

82-Pb-203

Radionuclide Production Cross Section



21

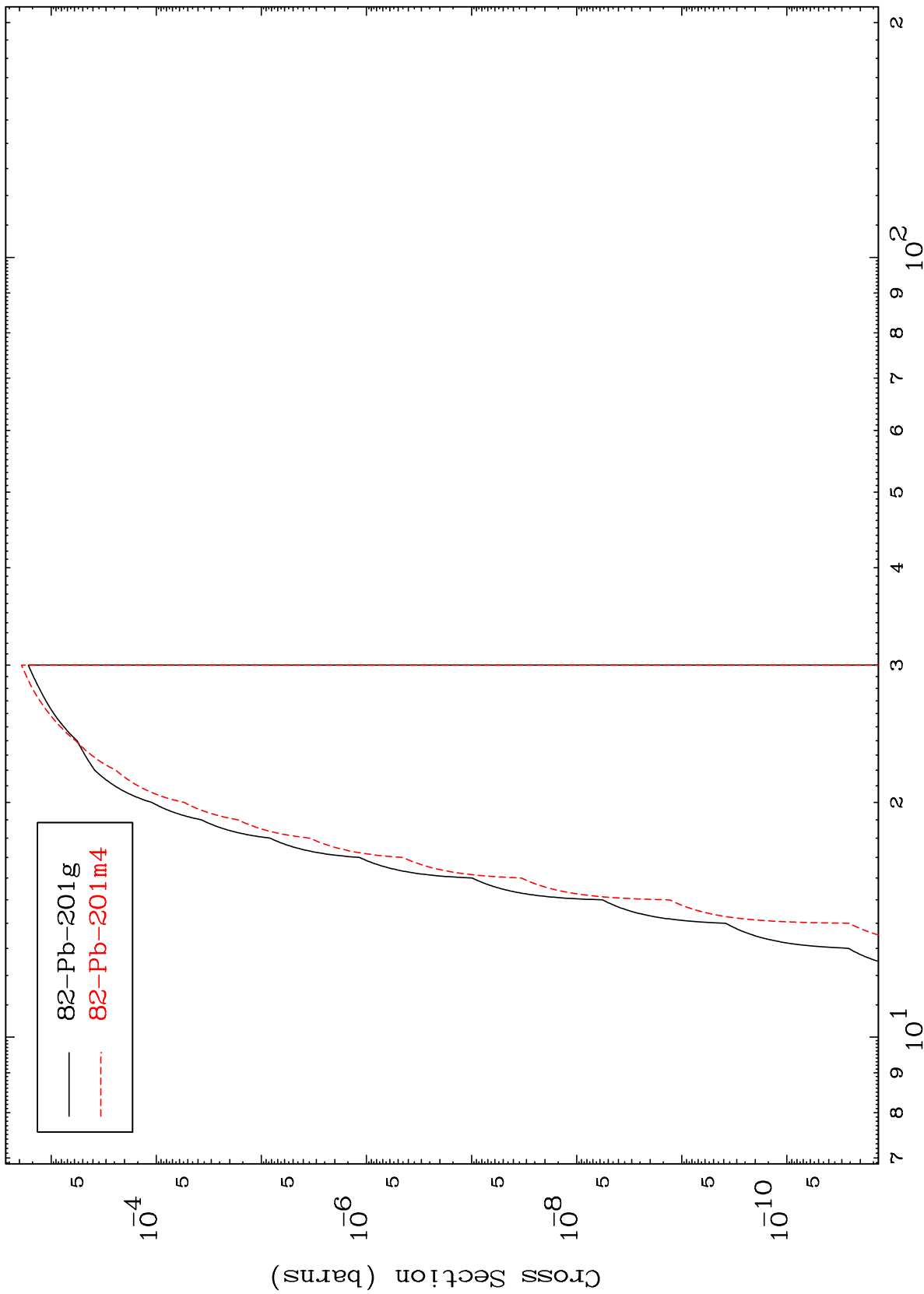
Incident Energy (MeV)

82-Pb-203

MAT 8222

82-Pb-203

(n, t)
Radionuclide Production Cross Section



82-Pb-203

Incident Energy (MeV)

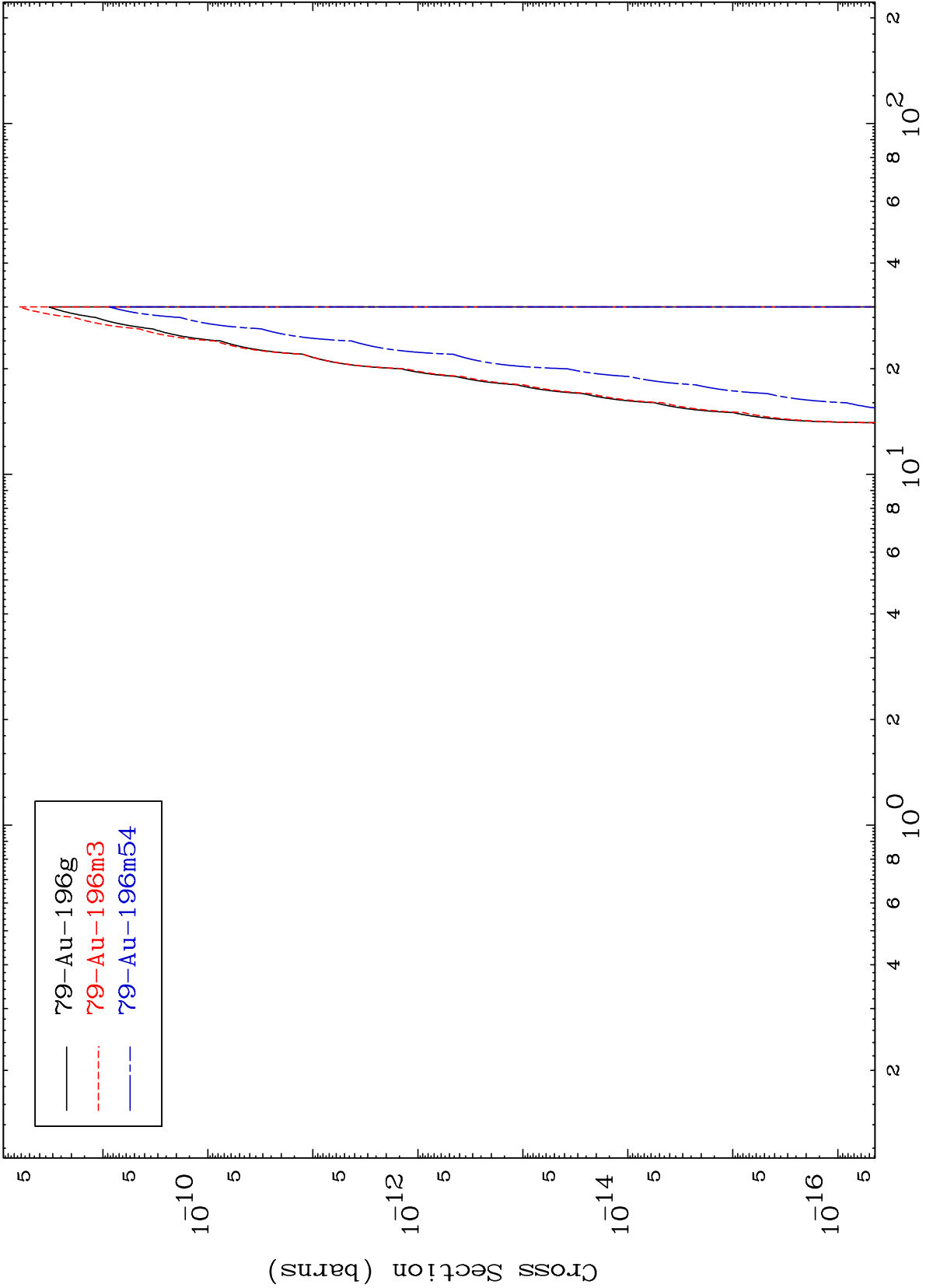
22

MAT 8222

(n,2α)

82-Pb-203

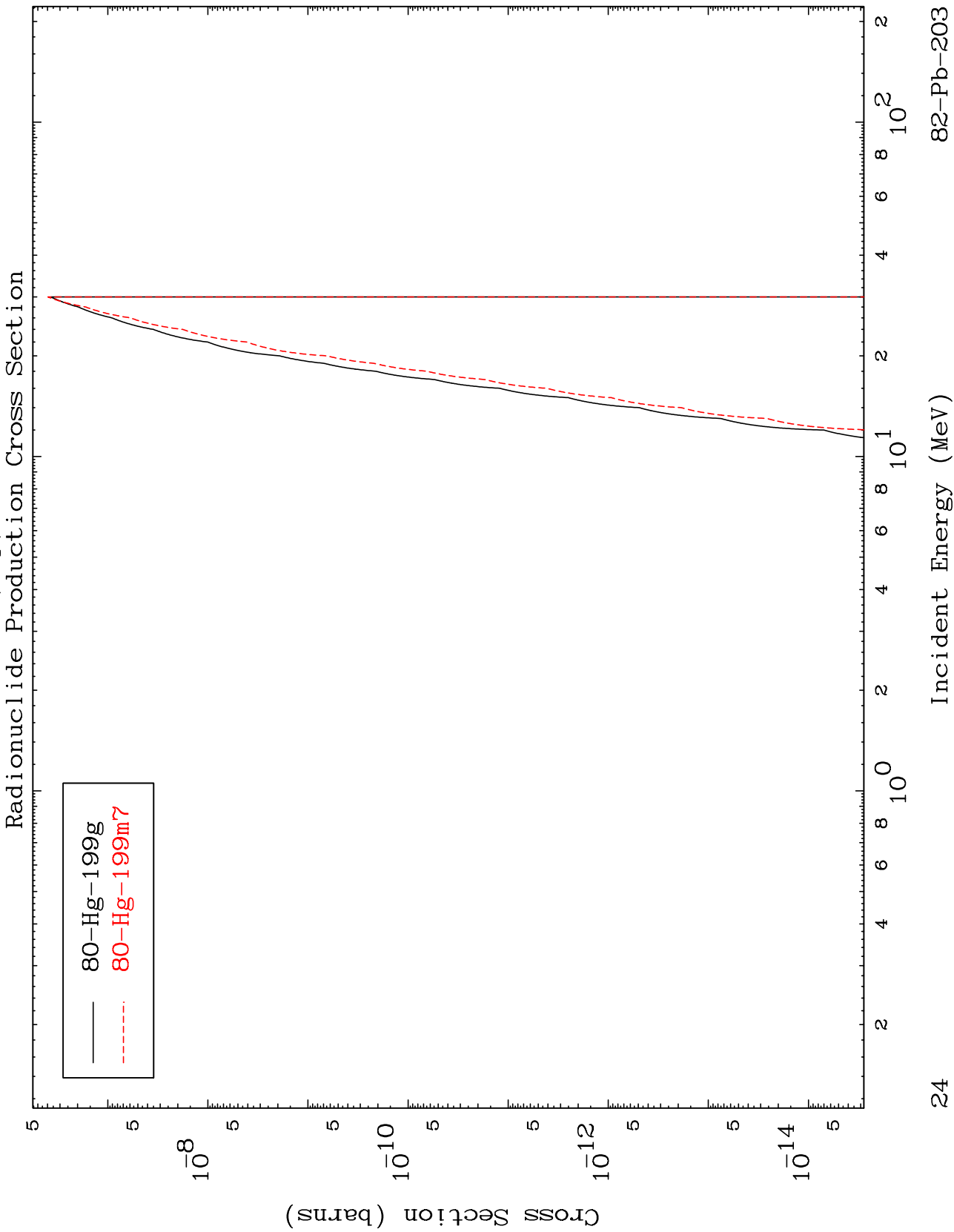
Radionuclide Production Cross Section



MAT 8222

(n,p) α

82-Pb-203



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82-Pb-203