

Program EVALPLOT
(Version 2021-1)

by

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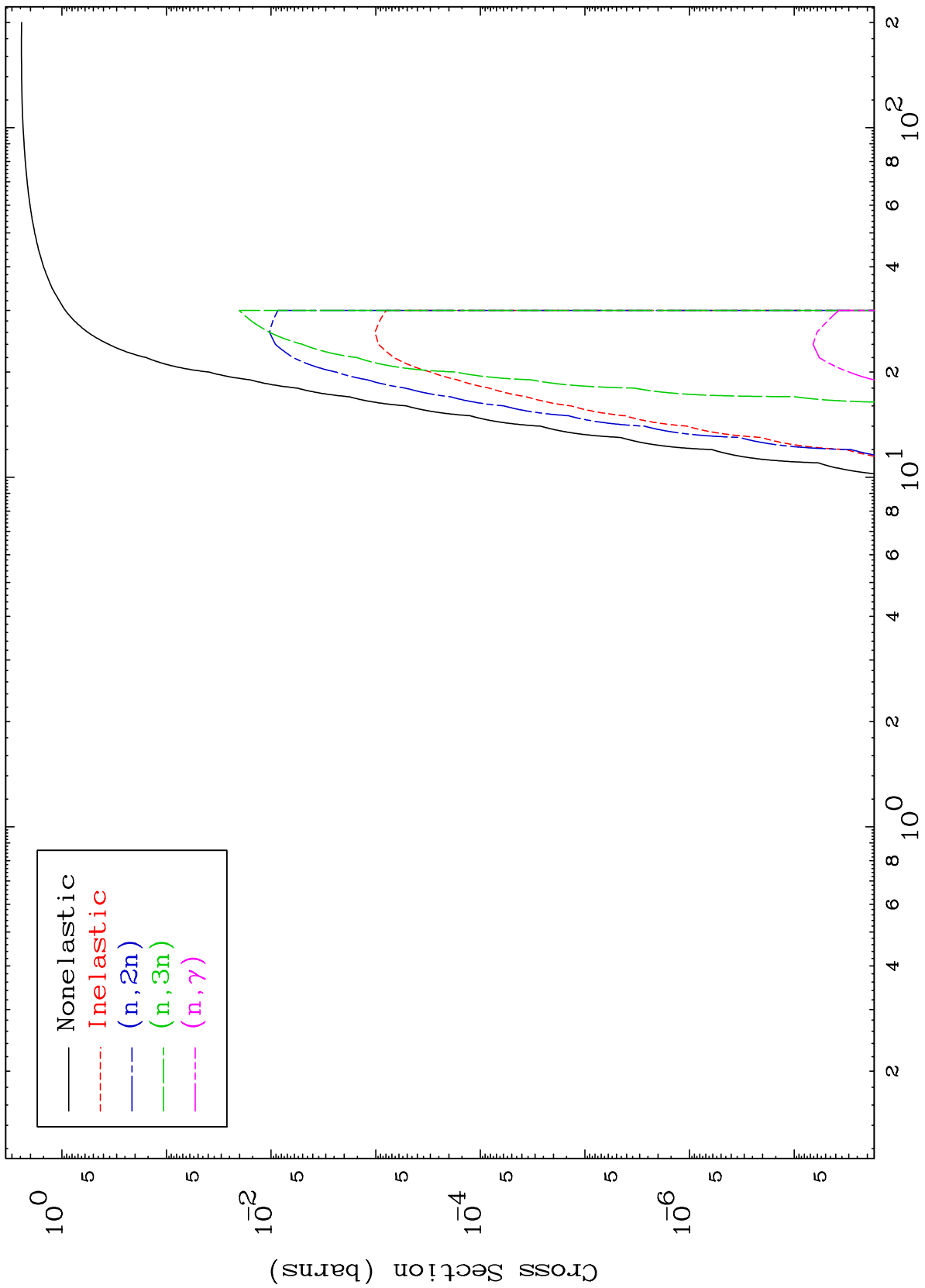
Press Mouse Button to Start

MAT 8225

He-3 Major

82-Pb-204

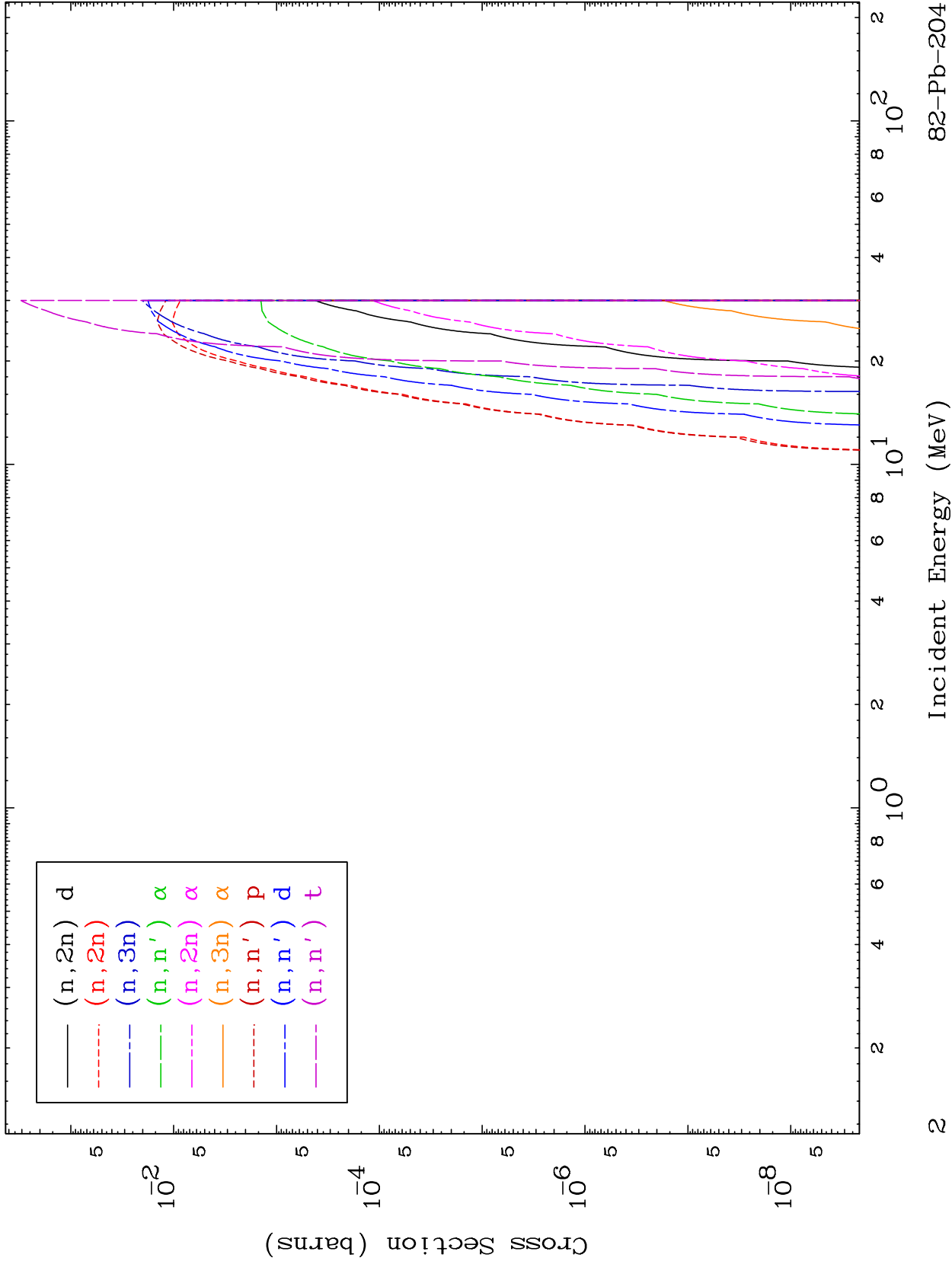
0 Kelvin Cross Sections



MAT 8225

He-3 Neutron Absorption
0 Kelvin Cross Sections

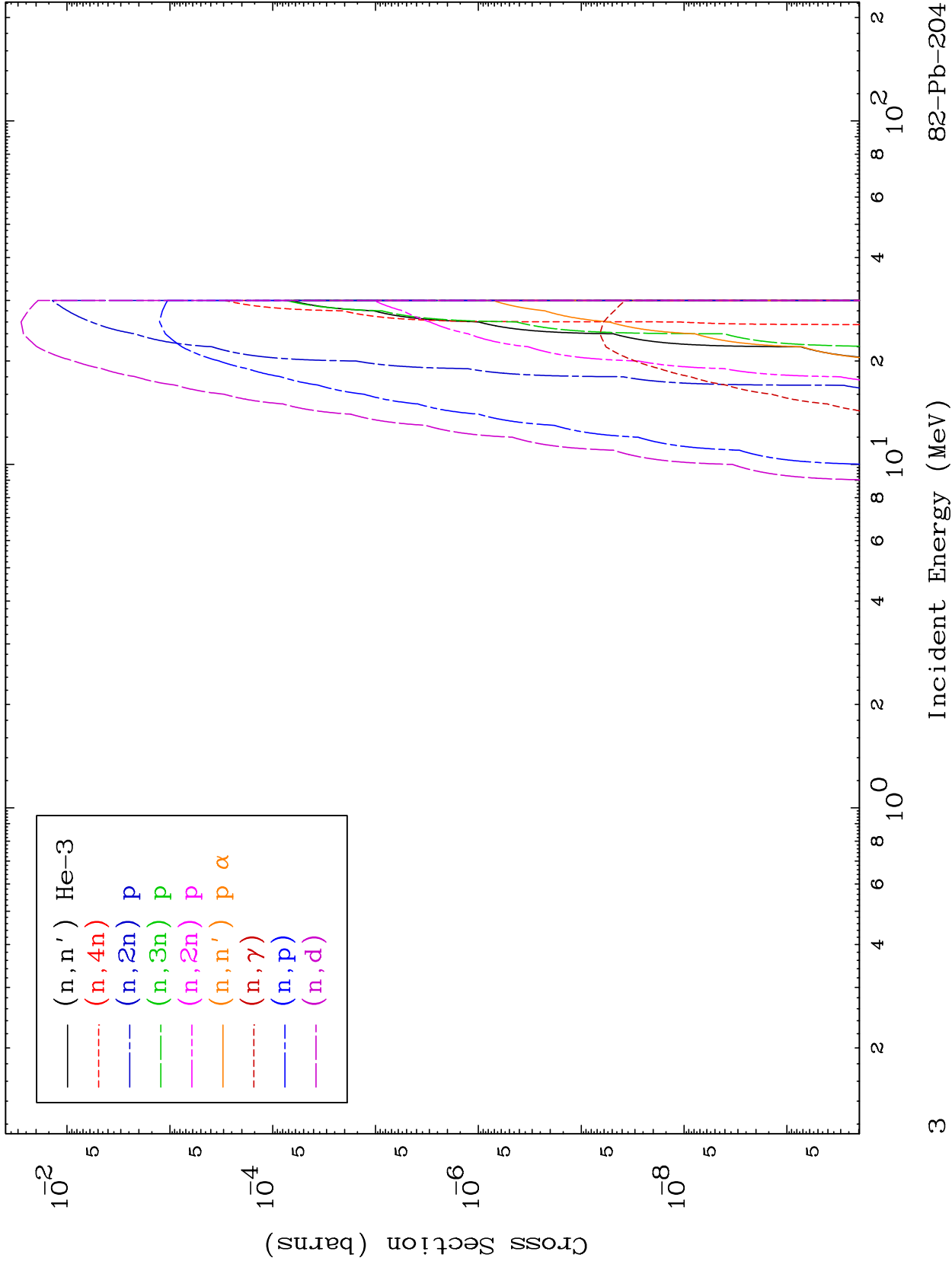
82-Pb-204



MAT 8225

He-3 Neutron Absorption
0 Kelvin Cross Sections

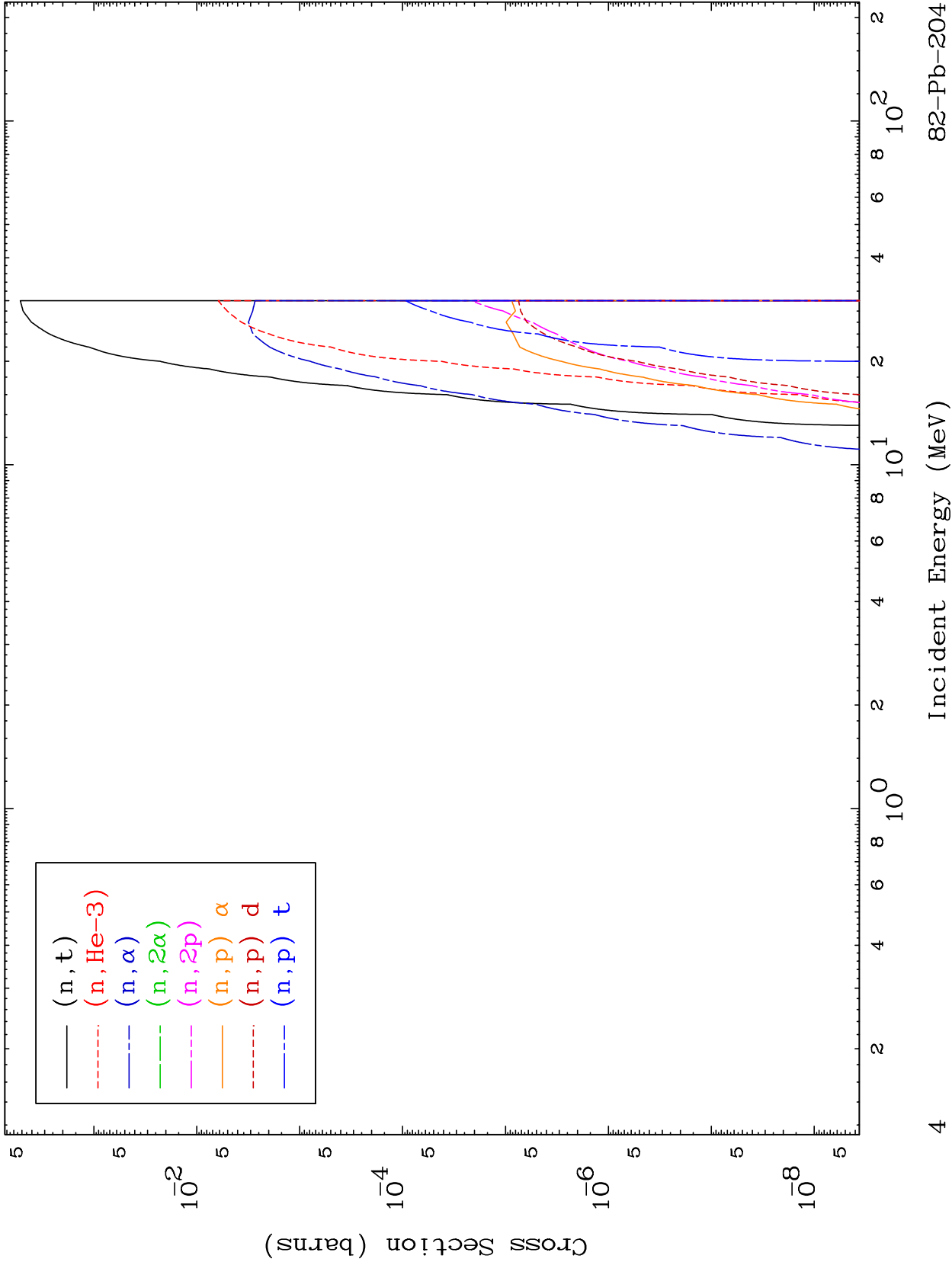
82-Pb-204



MAT 8225

He-3 Neutron Absorption
0 Kelvin Cross Sections

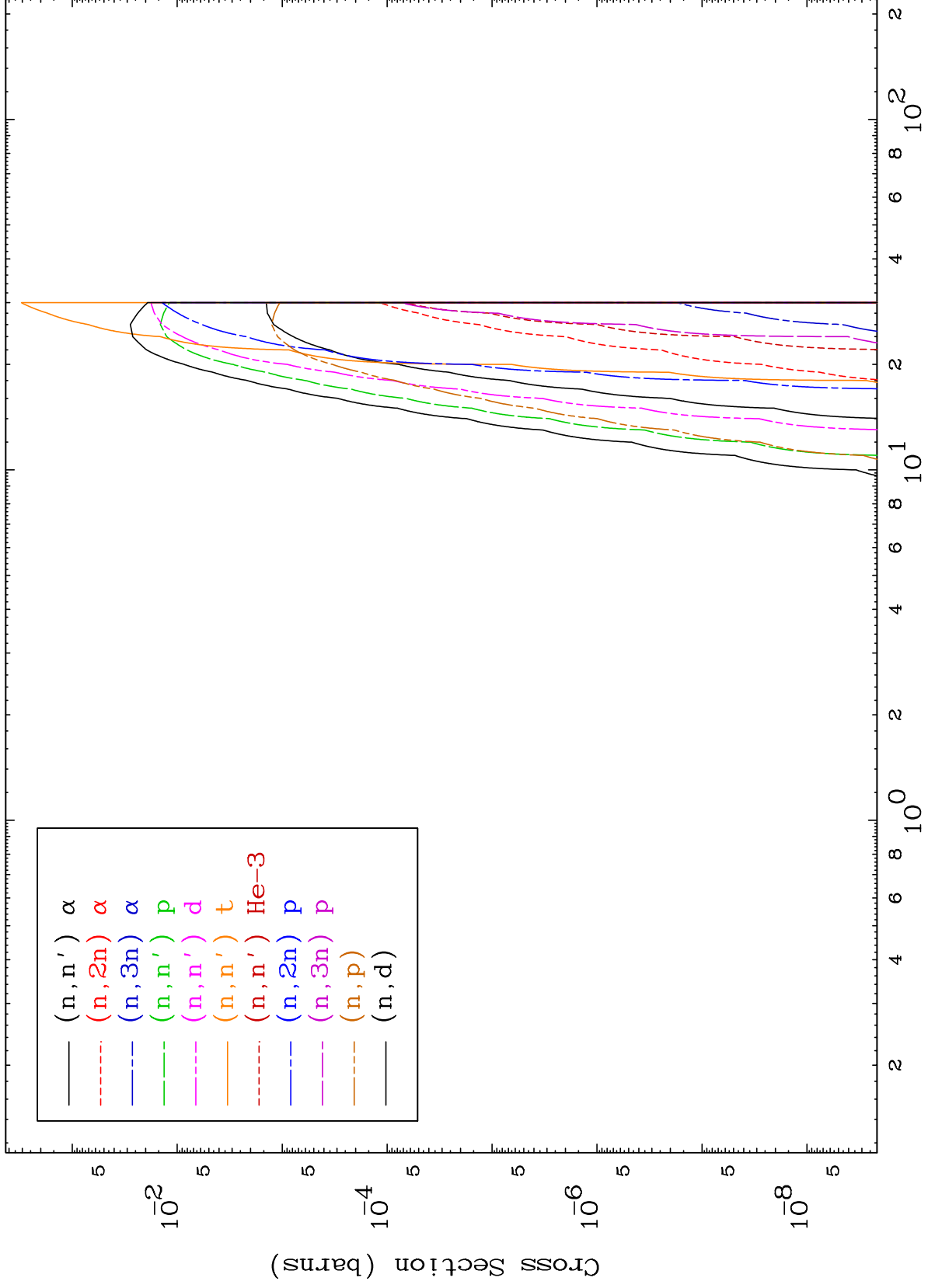
82-Pb-204



MAT 8225

He-3 Charged Particle
0 Kelvin Cross Sections

82-Pb-204



5

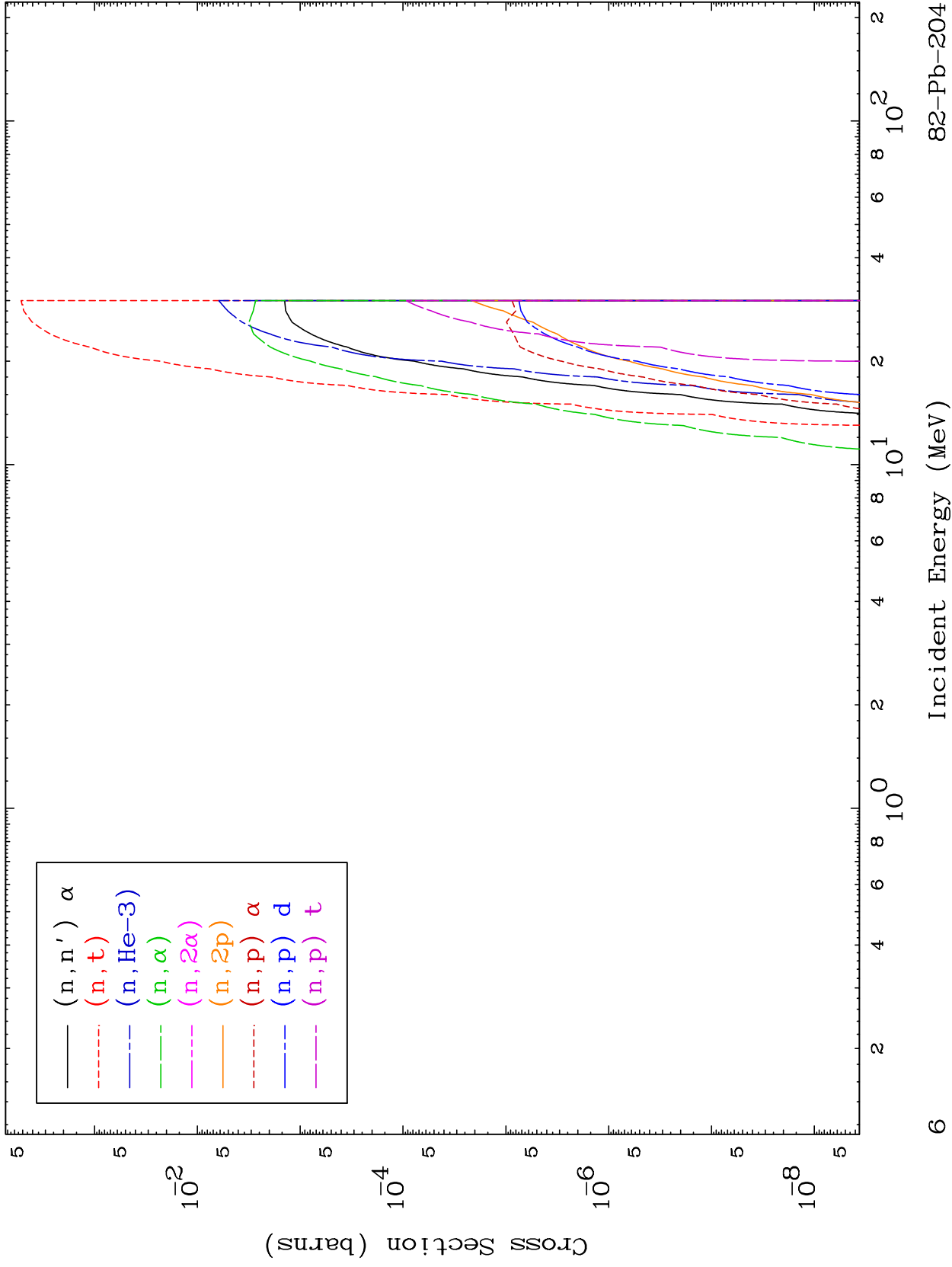
Incident Energy (MeV)

82-Pb-204

MAT 8225

He-3 Charged Particle
0 Kelvin Cross Sections

82-Pb-204

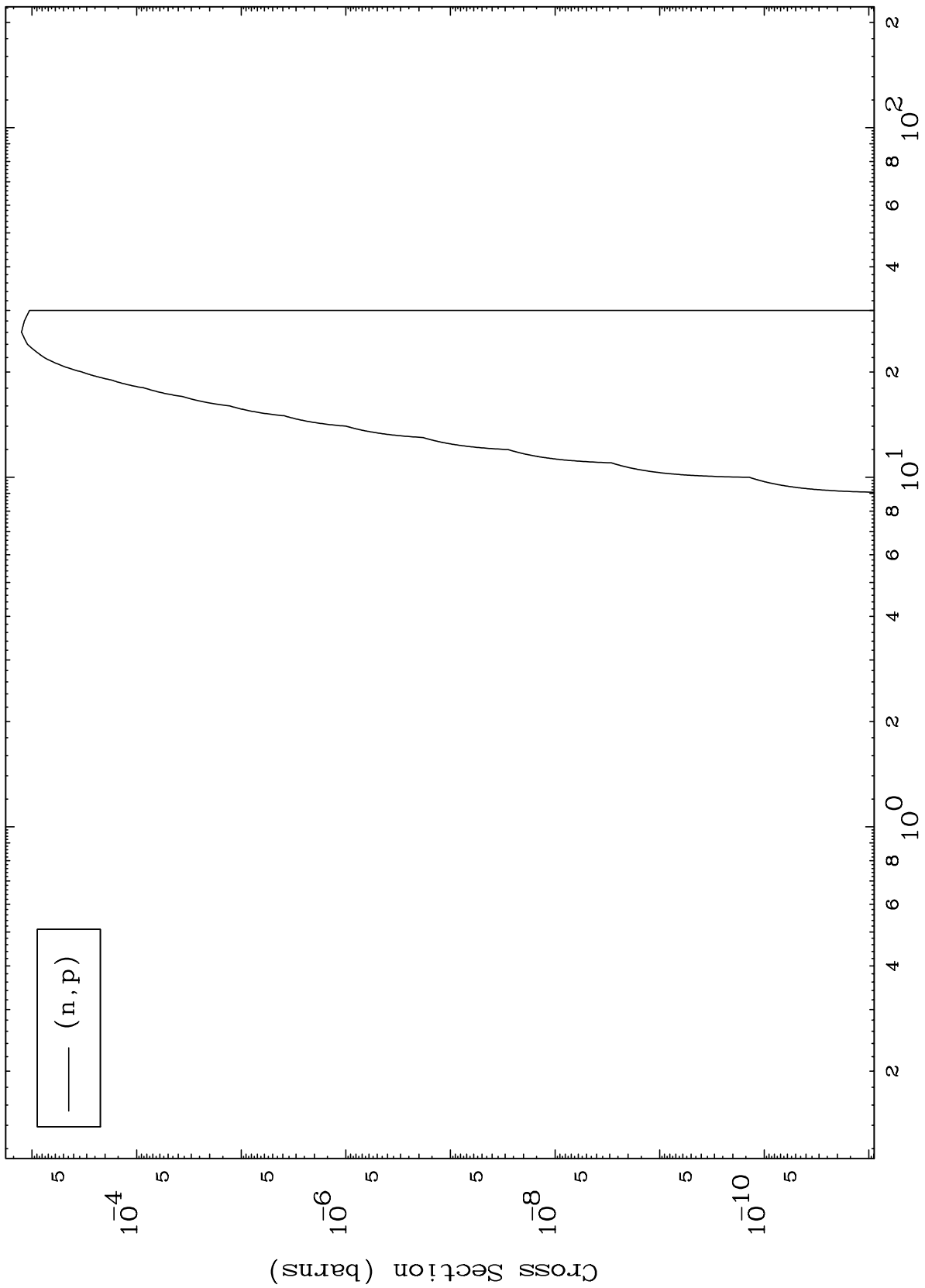


MAT 8225

(He-3,p) Levels

82-Pb-204

0 Kelvin Cross Sections

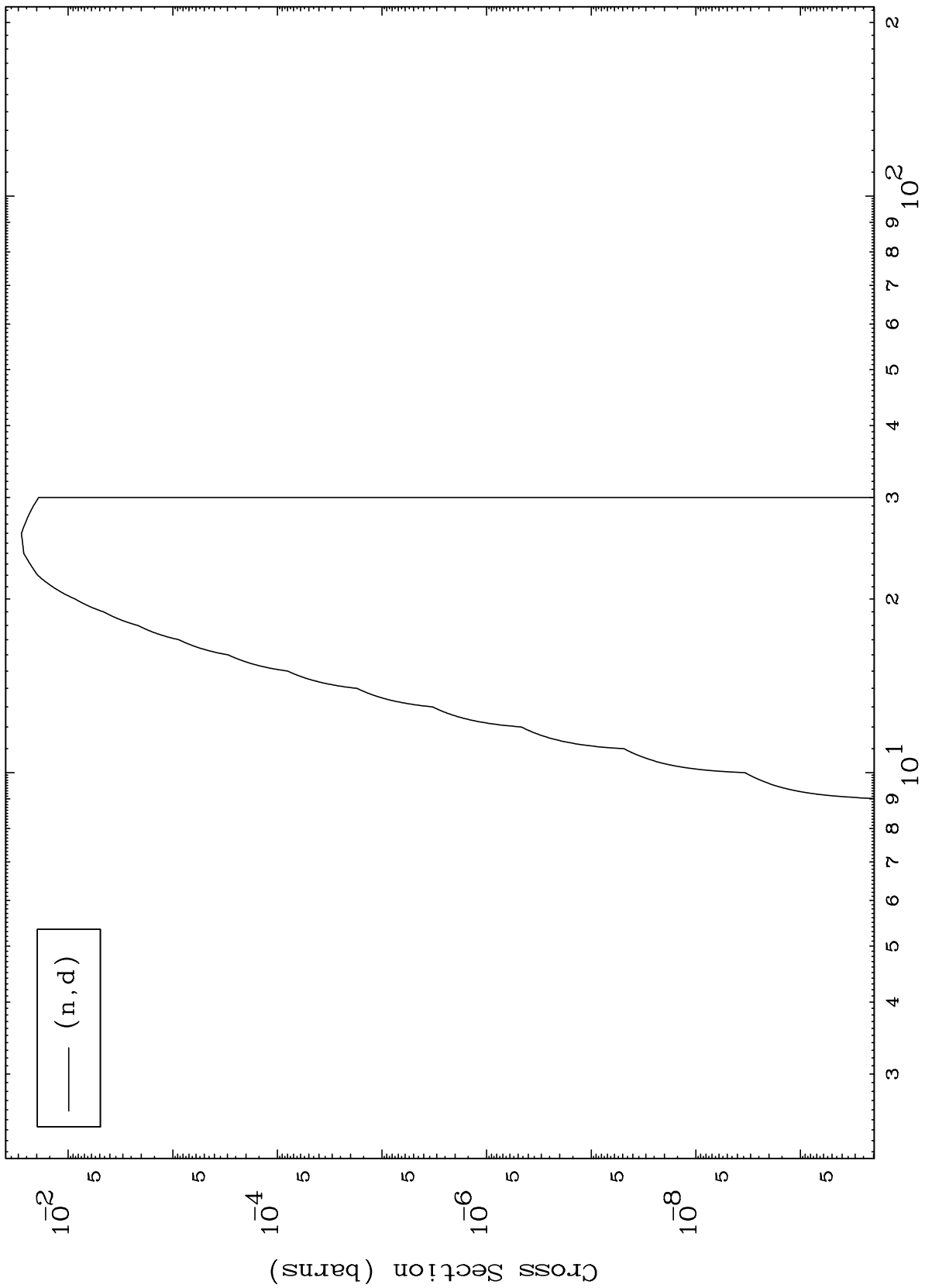


MAT 8225

(He-3,d) Levels

82-Pb-204

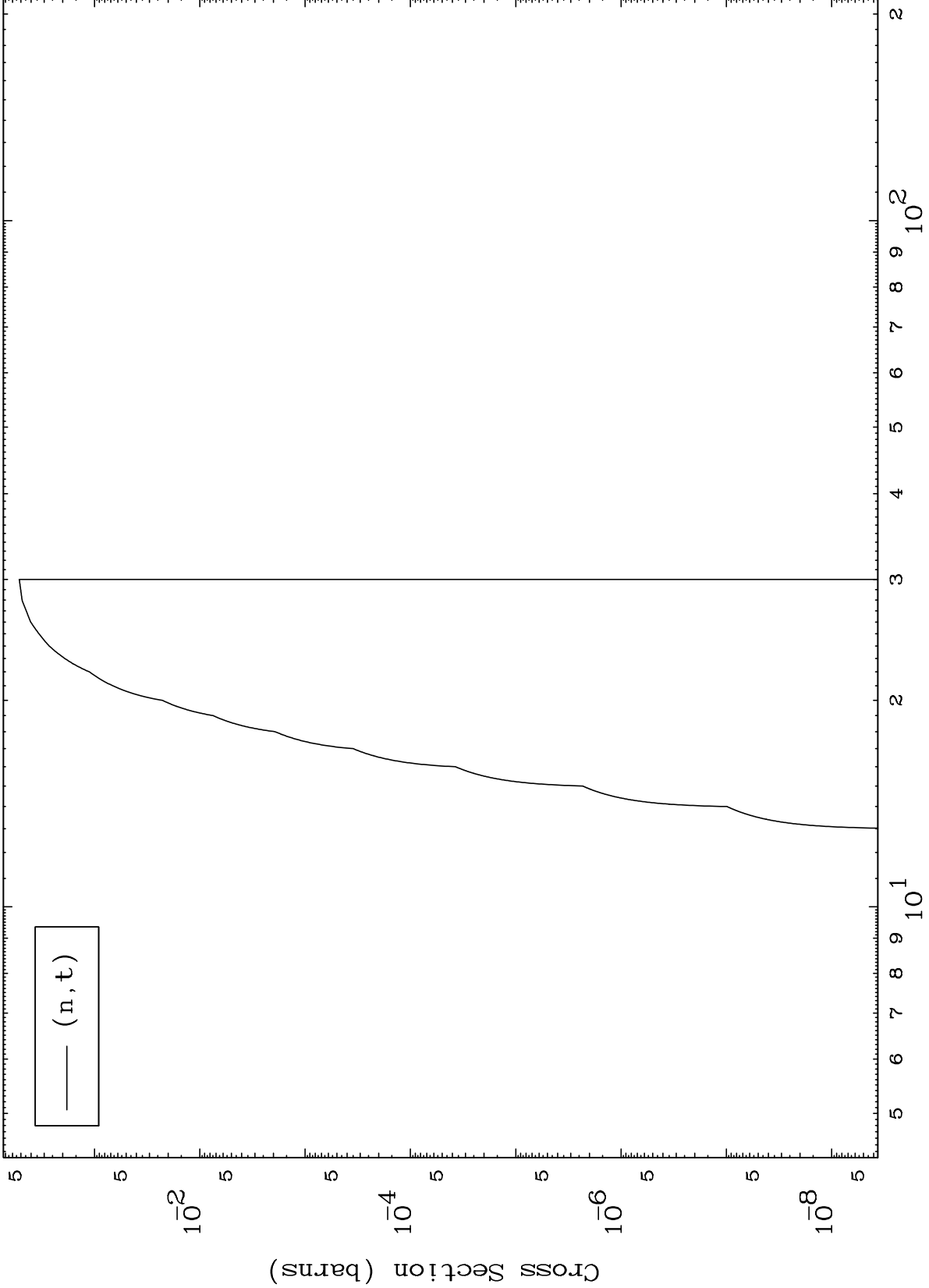
0 Kelvin Cross Sections



MAT 8225

(He-3,t) Levels
0 Kelvin Cross Sections

82-Pb-204

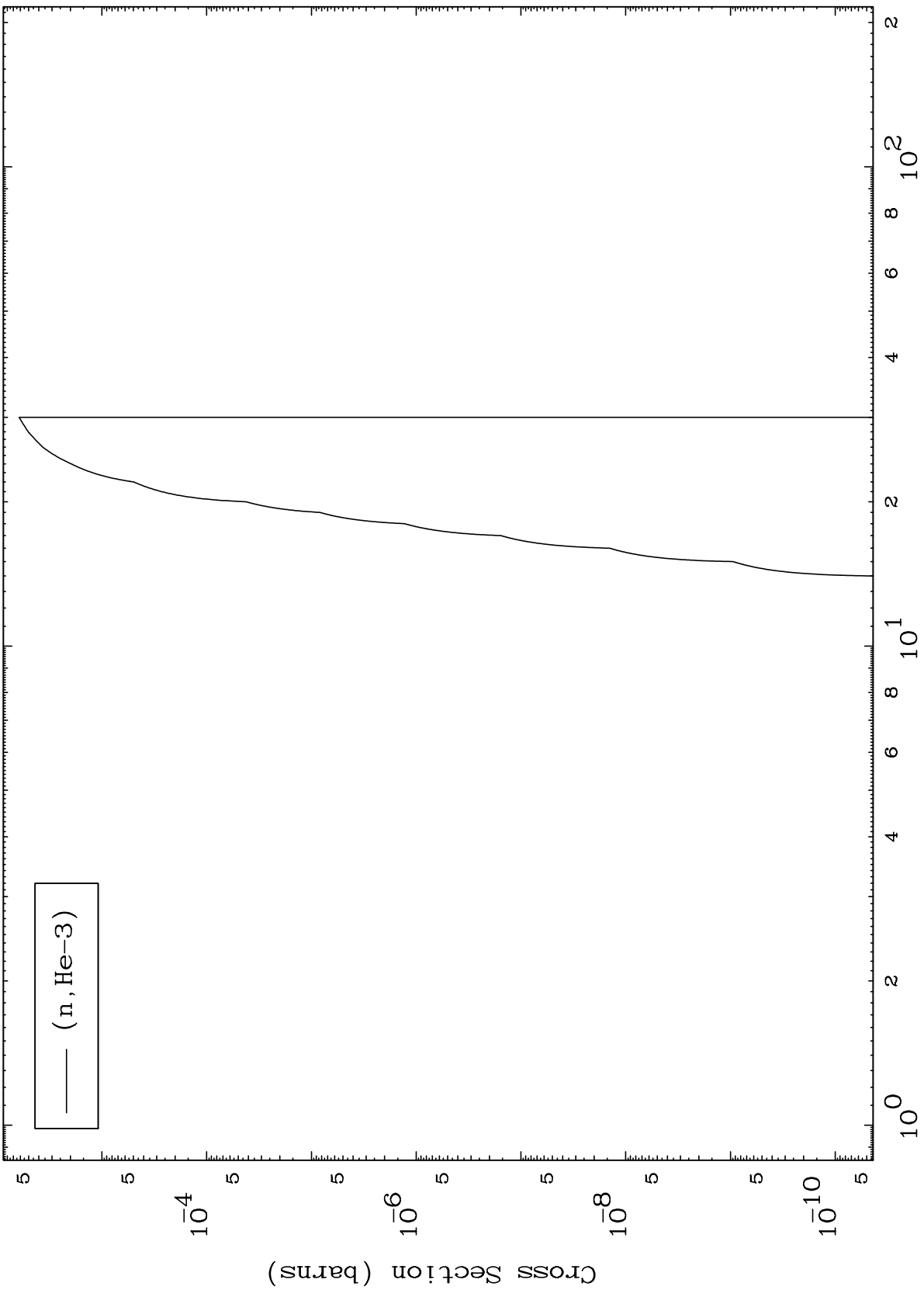


MAT 8225

(He-3, He3) Levels

82-Pb-204

0 Kelvin Cross Sections



Incident Energy (MeV)

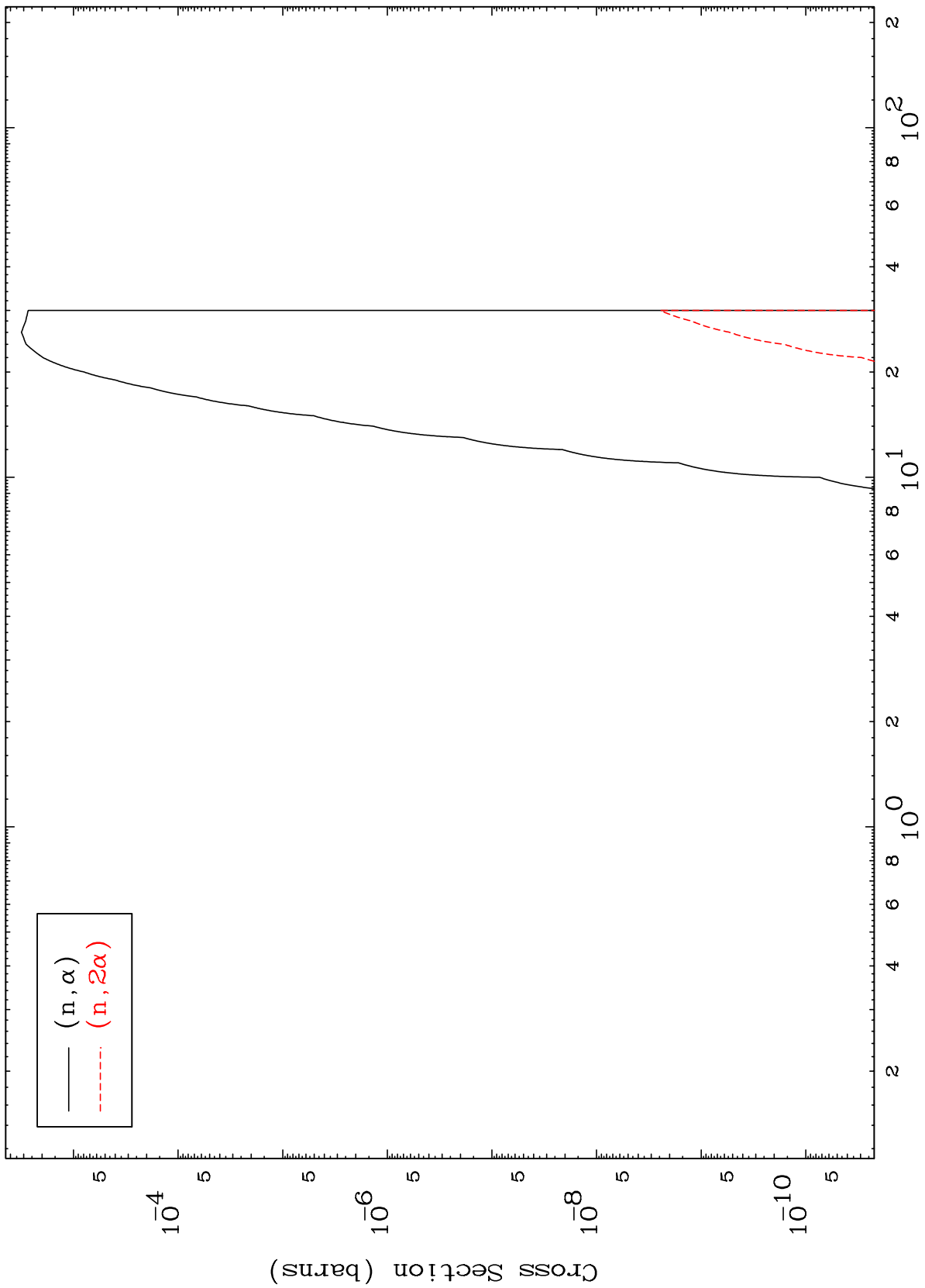
82-Pb-204

MAT 8225

(He-3, α) Levels

82-Pb-204

0 Kelvin Cross Sections

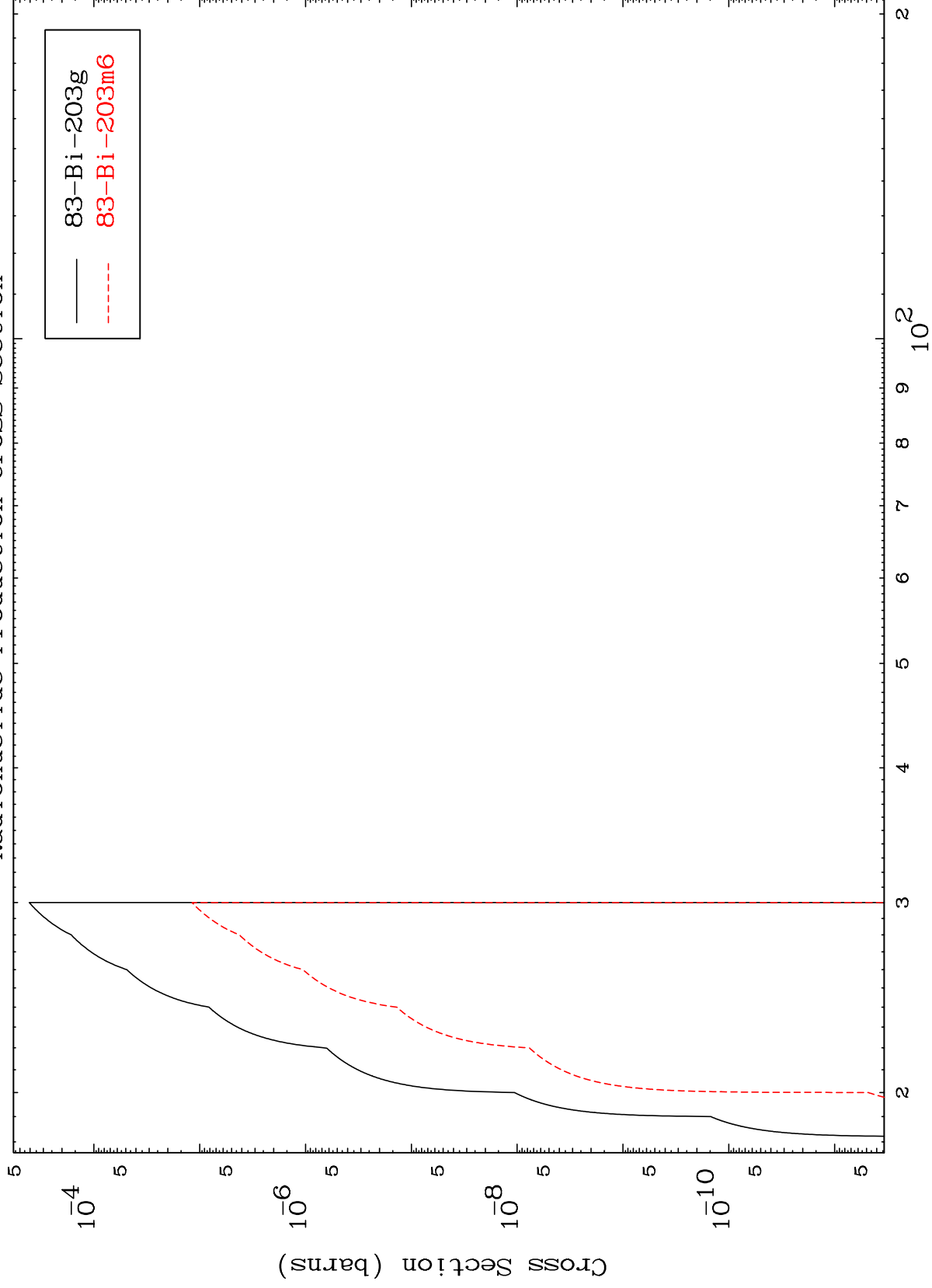


MAT 8225

(n,2n) d

82-Pb-204

Radionuclide Production Cross Section



12

Incident Energy (MeV)

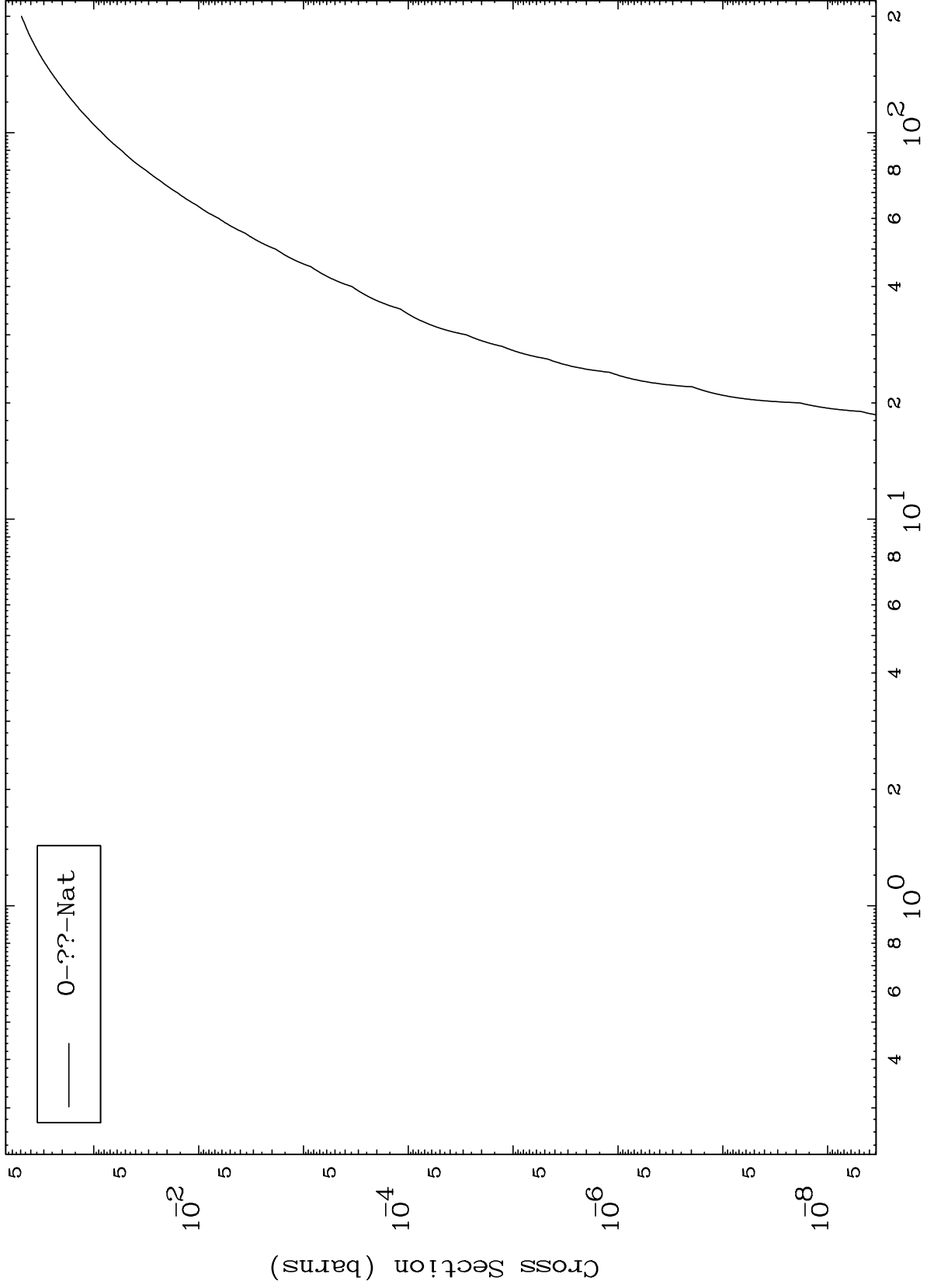
82-Pb-204

MAT 8225

Fission

82-Pb-204

Radionuclide Production Cross Section



13

Incident Energy (MeV)

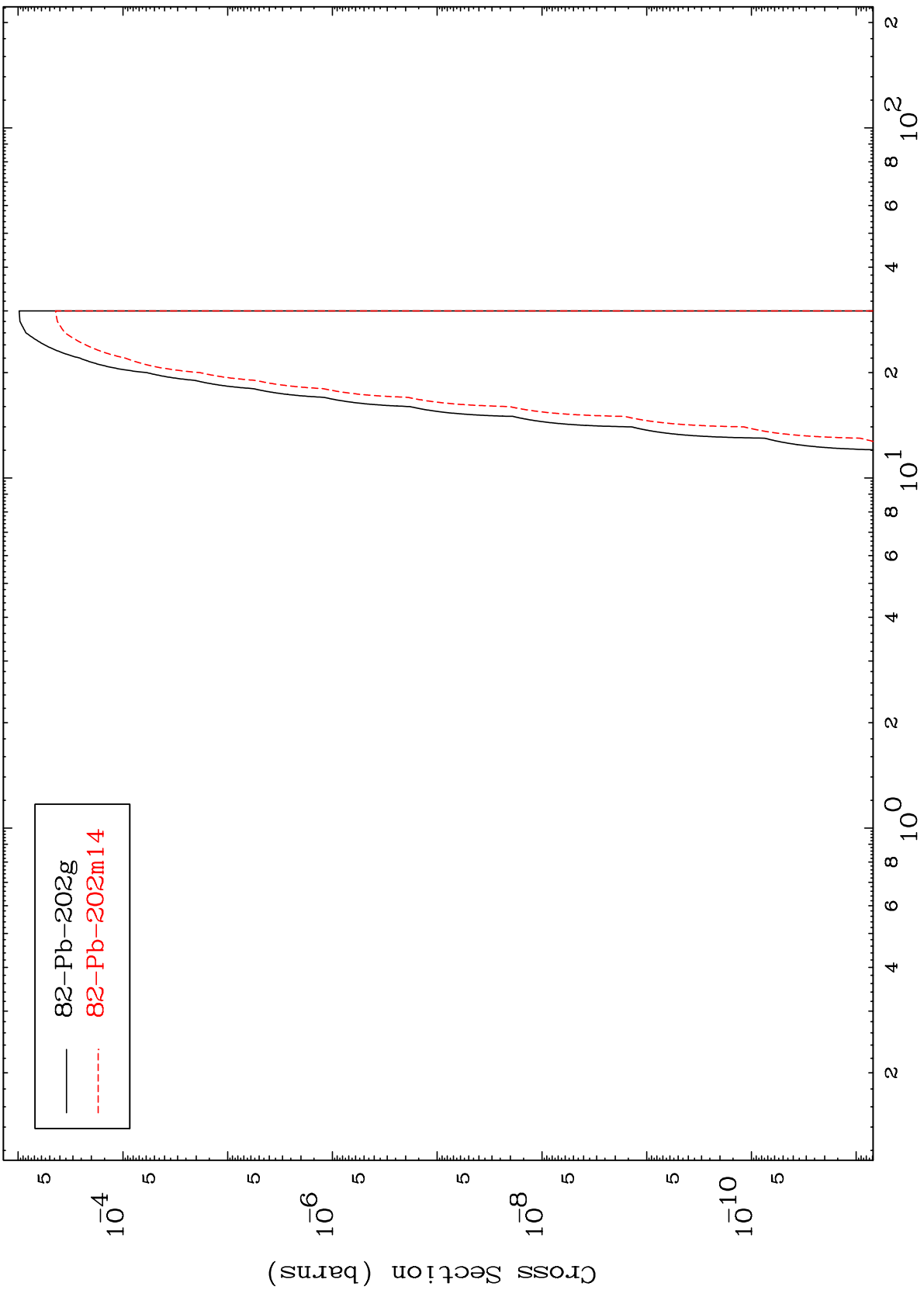
82-Pb-204

MAT 8225

$(n, n') \alpha$

82-Pb-204

Radionuclide Production Cross Section



14

Incident Energy (MeV)

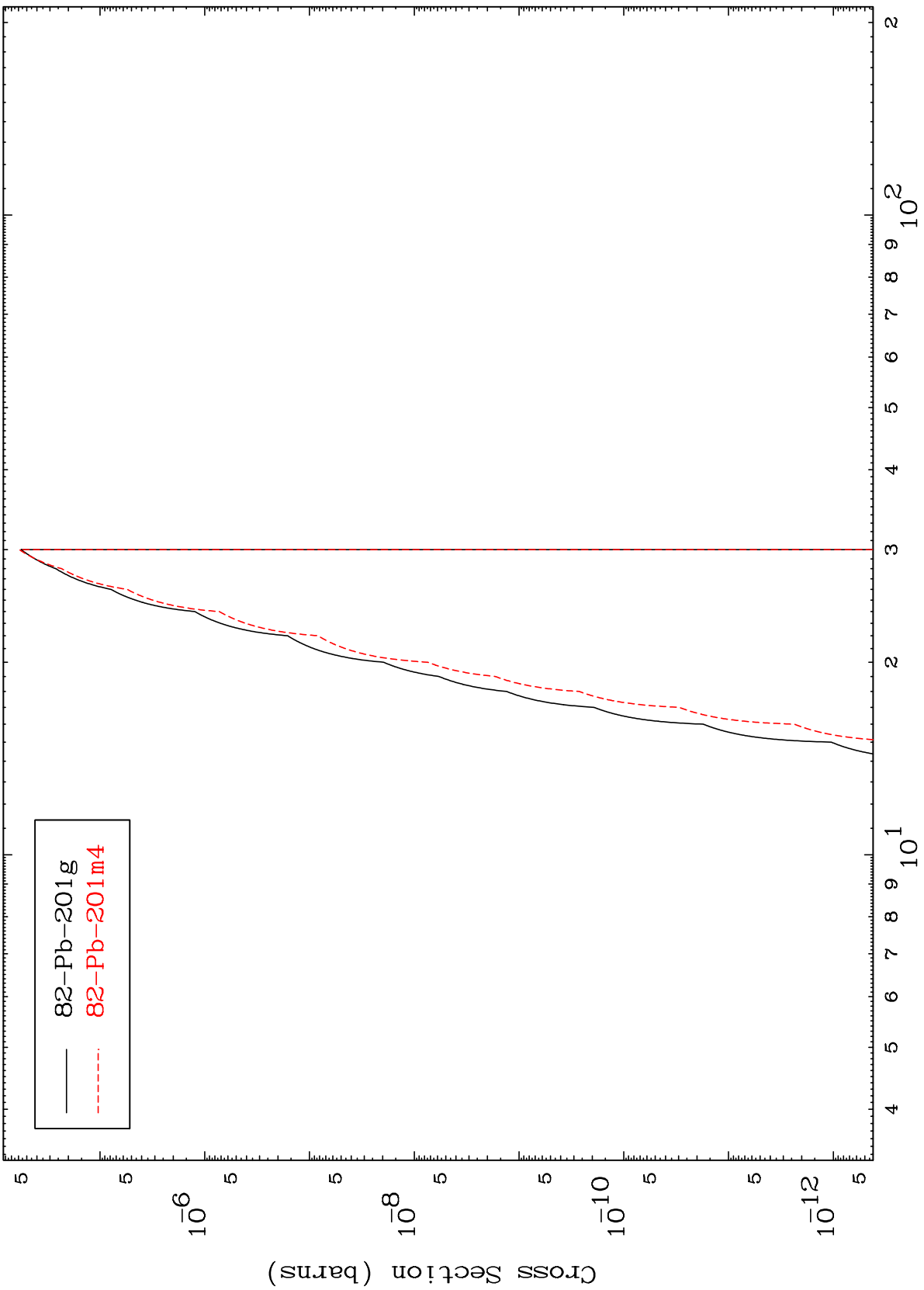
82-Pb-204

MAT 8225

(n,2n) α

82-Pb-204

Radionuclide Production Cross Section



15

Incident Energy (MeV)

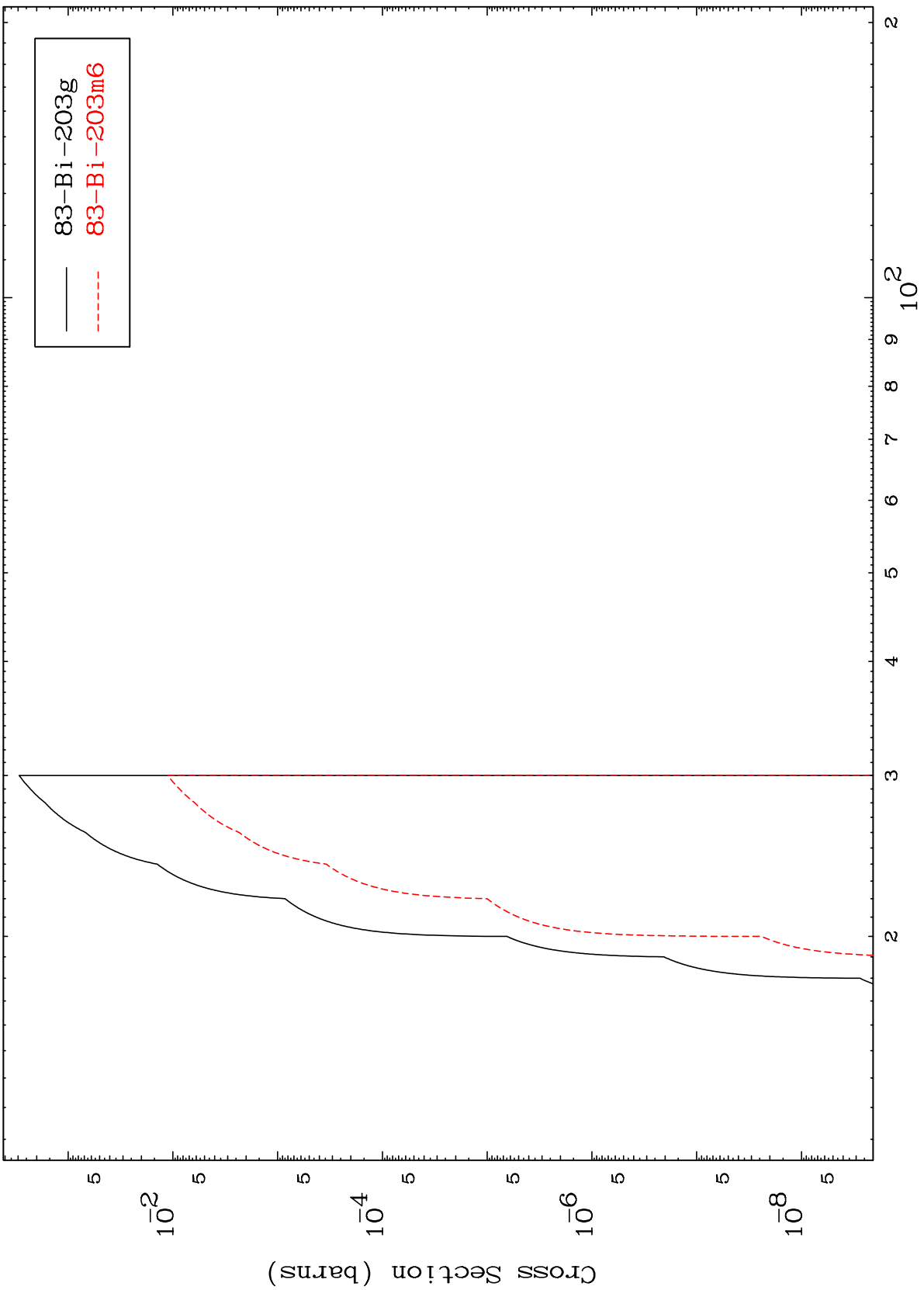
82-Pb-204

MAT 8225

(n,n') t

82-Pb-204

Radionuclide Production Cross Section



16

Incident Energy (MeV)

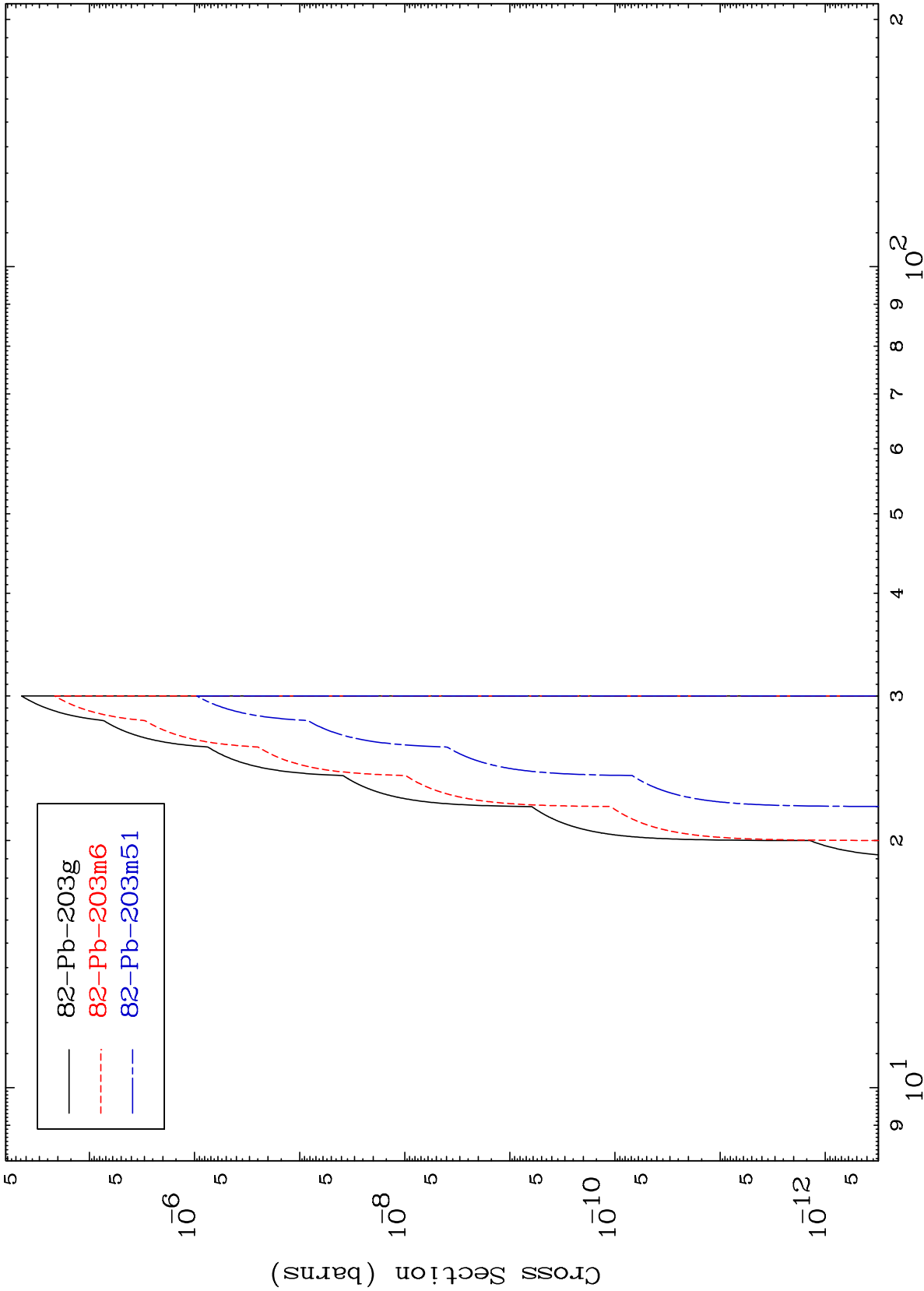
82-Pb-204

MAT 8225

(n,n') He-3

82-Pb-204

Radionuclide Production Cross Section



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

17

Incident Energy (MeV)

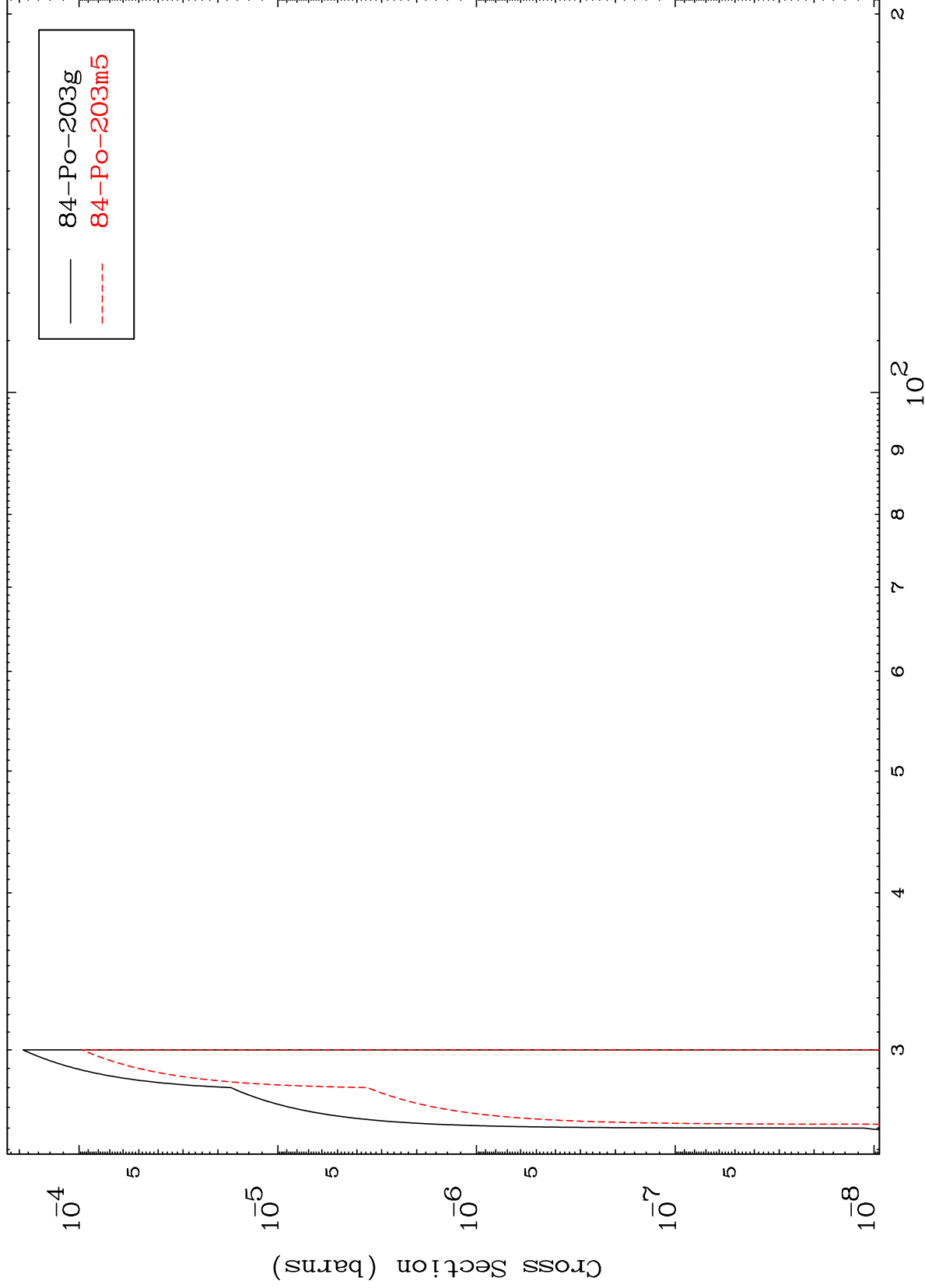
82-Pb-204

MAT 8225

(n,4n)

82-Pb-204

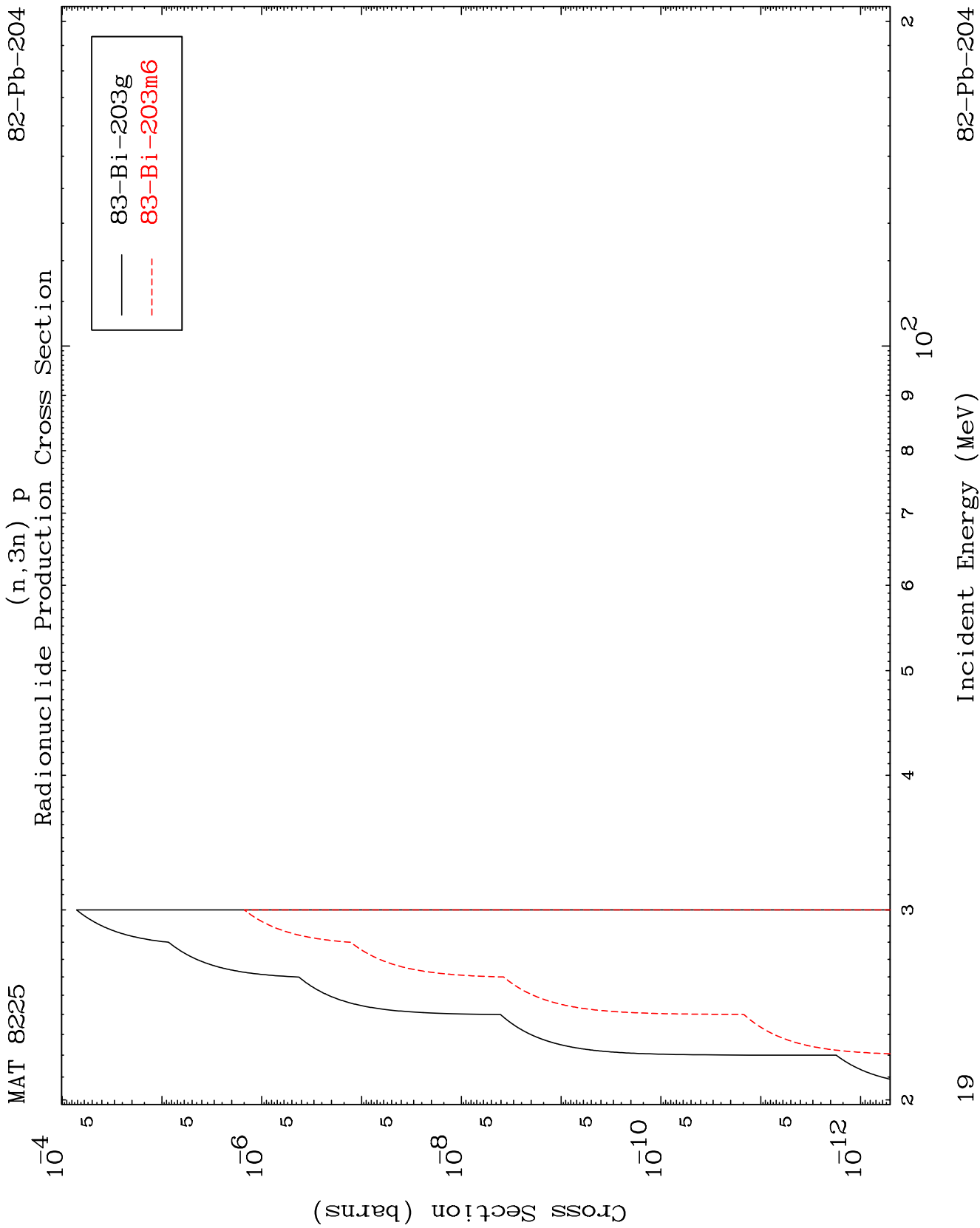
Radionuclide Production Cross Section



18

Incident Energy (MeV)

82-Pb-204

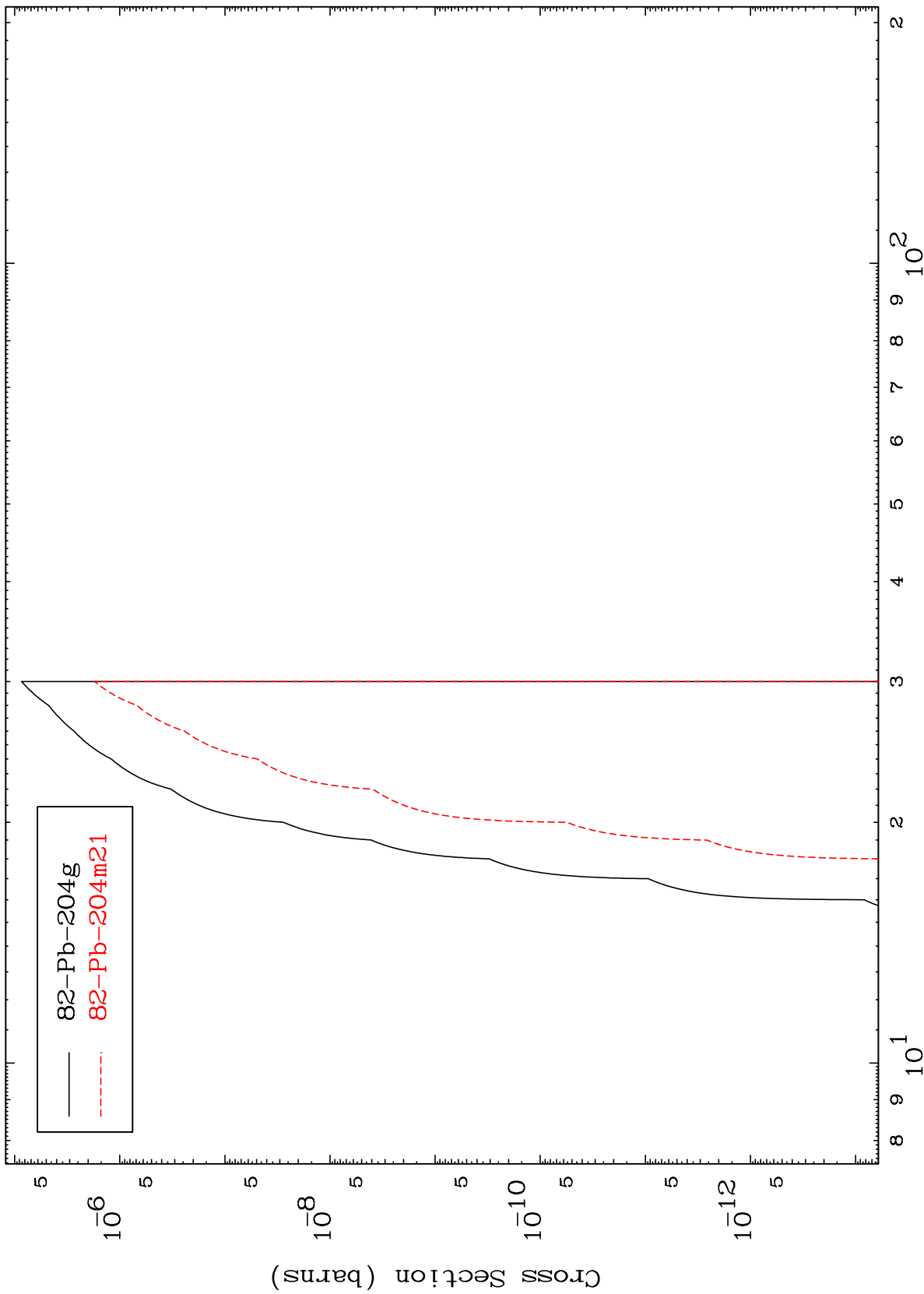


MAT 8225

(n,2n) p

82-Pb-204

Radionuclide Production Cross Section



20

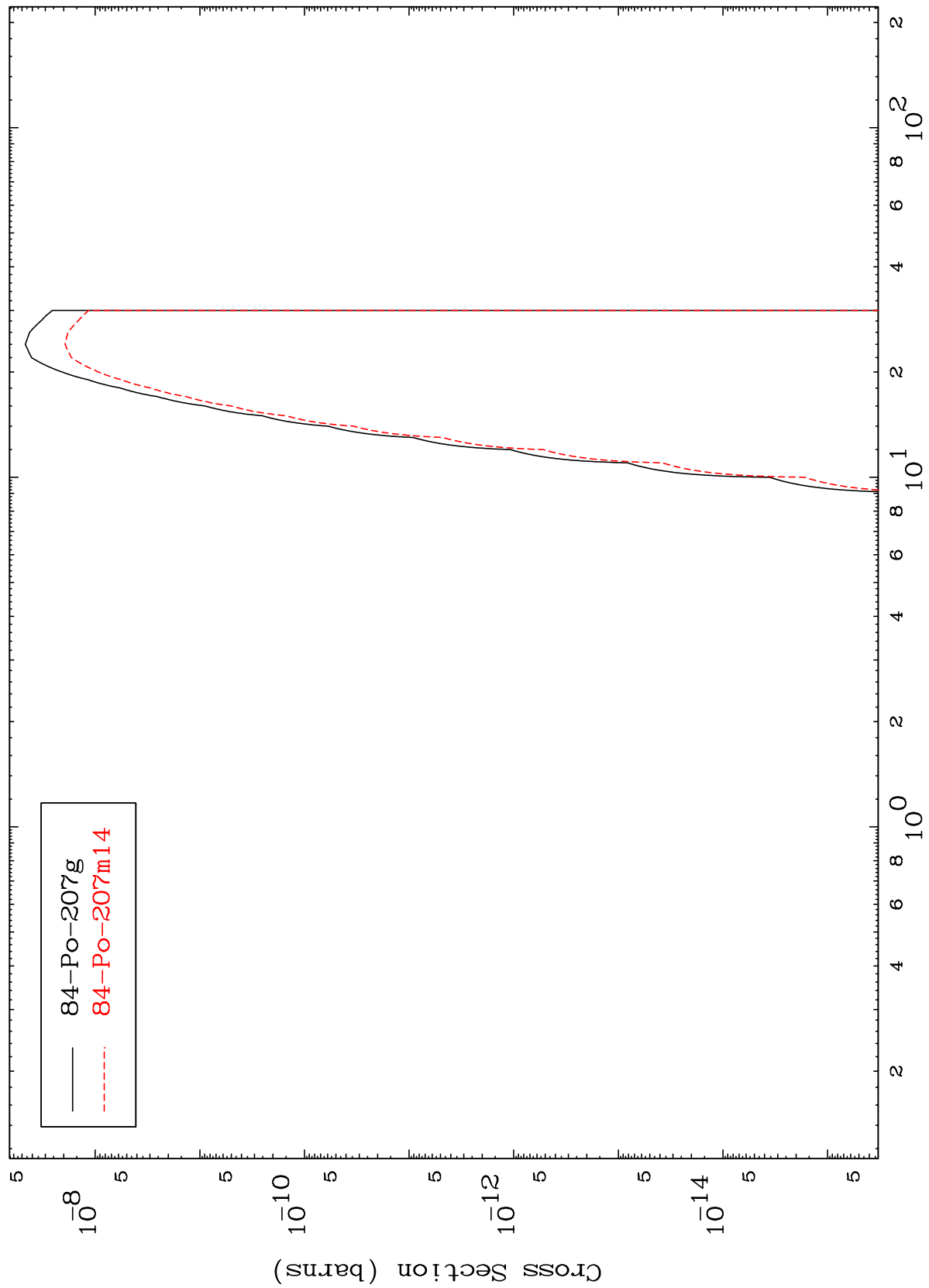
Incident Energy (MeV)

82-Pb-204

MAT 8225

82-Pb-204

(n, γ)
Radionuclide Production Cross Section

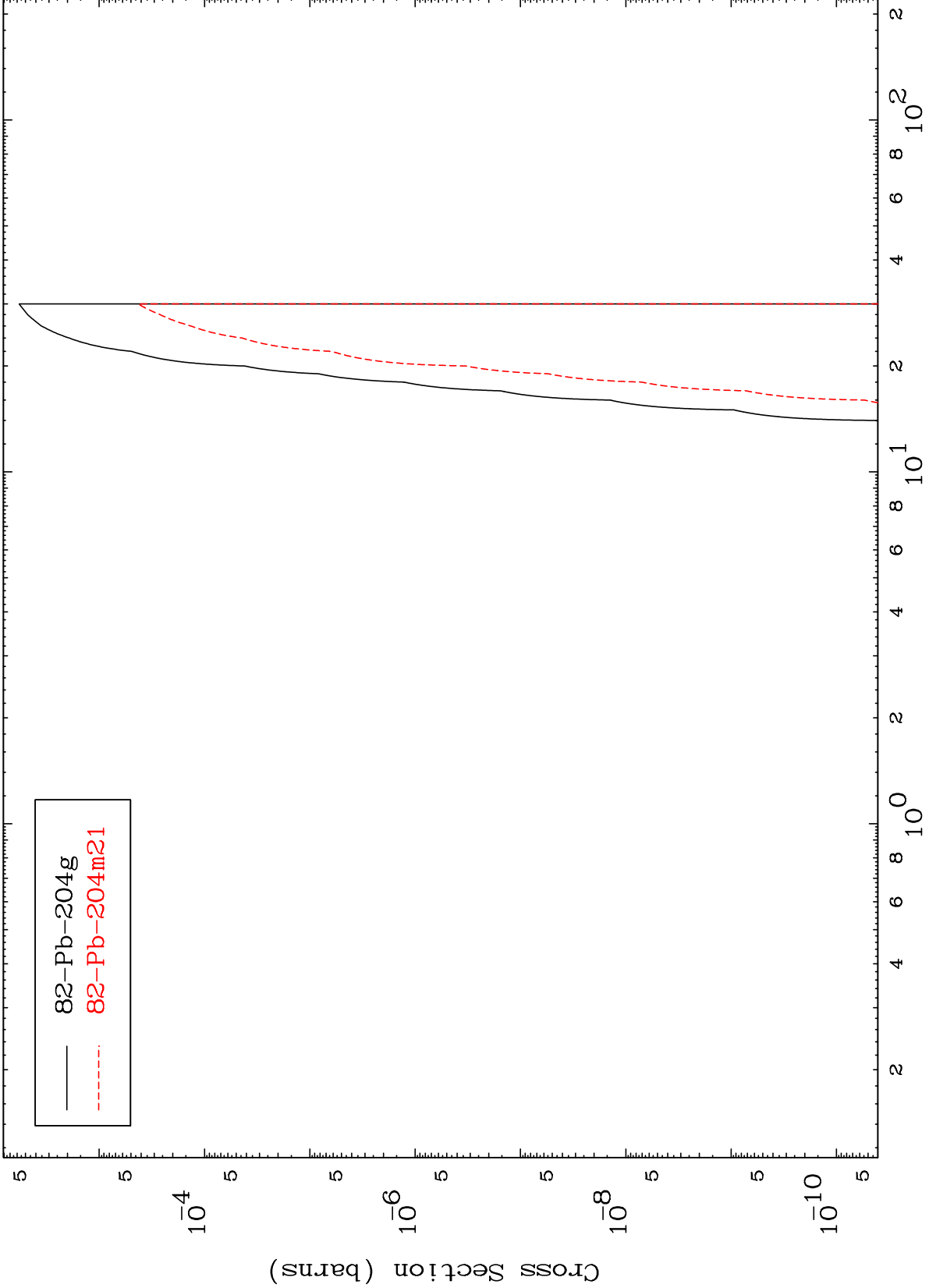


MAT 8225

(n,He-3)

82-Pb-204

Radionuclide Production Cross Section



82-Pb-204g
82-Pb-204m21

22

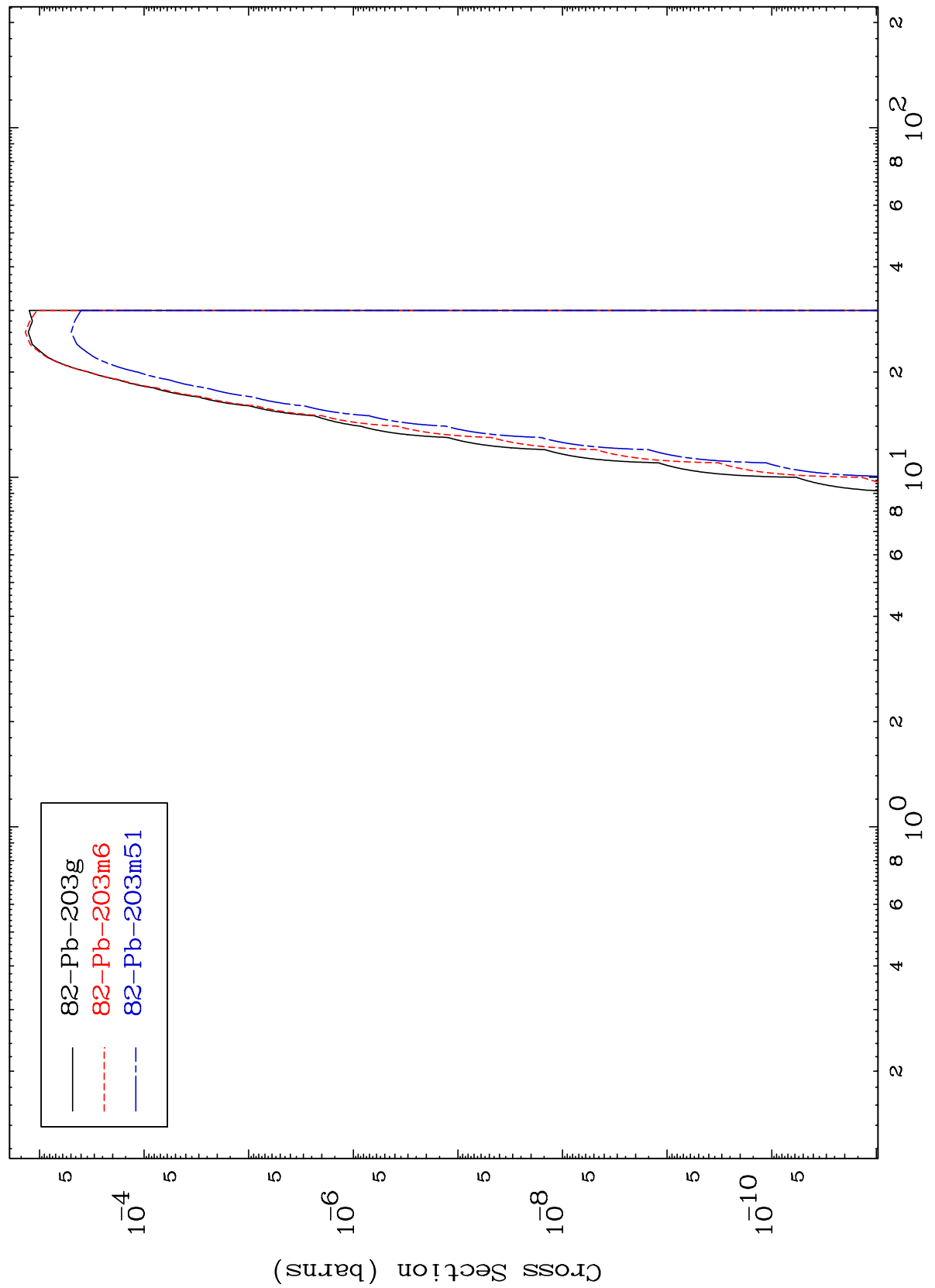
Incident Energy (MeV)

82-Pb-204

MAT 8225

82-Pb-204

Radionuclide Production Cross Section
(n, α)



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

82-Pb-204

Incident Energy (MeV)

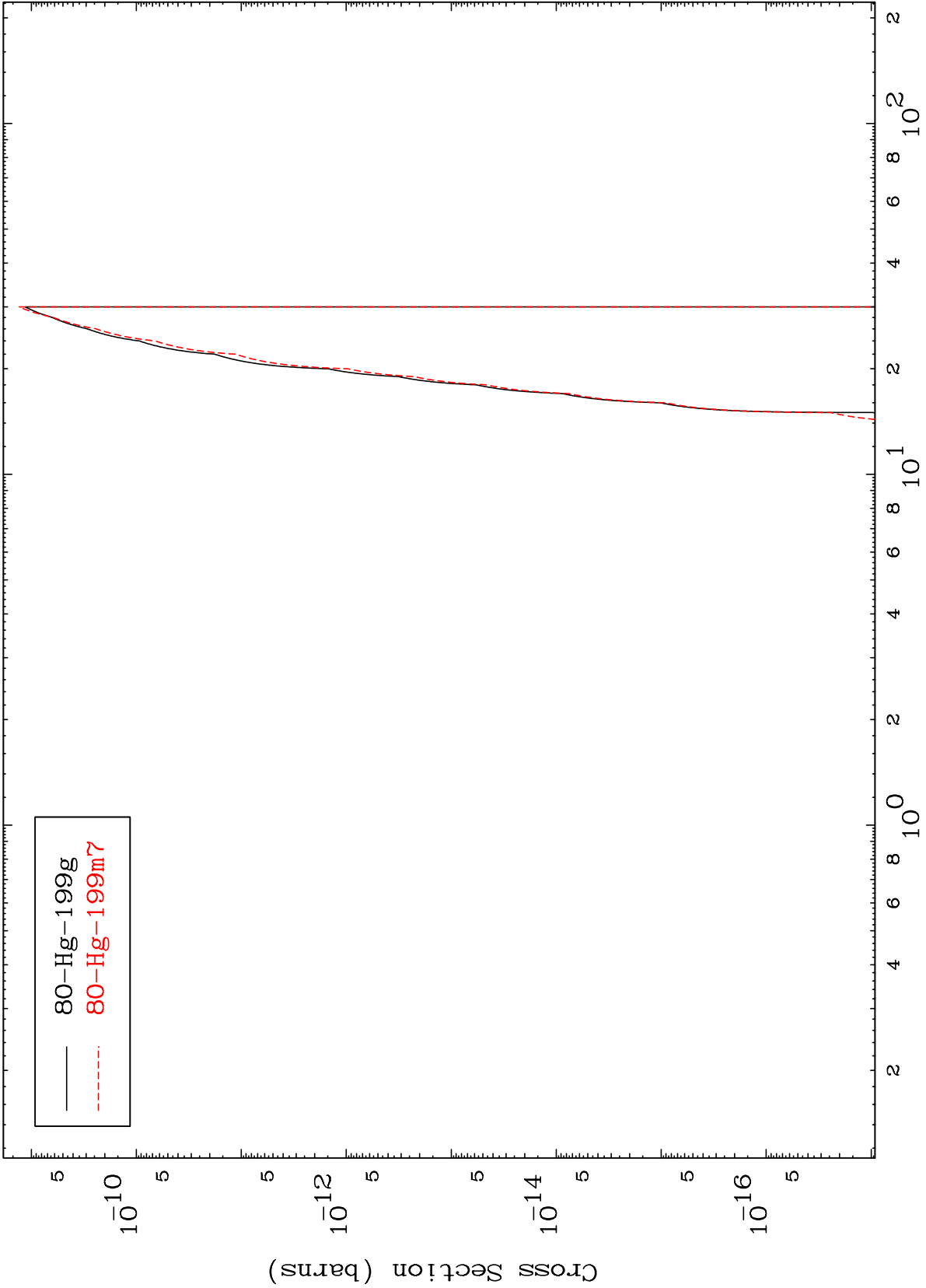
23

MAT 8225

(n,2α)

82-Pb-204

Radionuclide Production Cross Section



80-Hg-199g
80-Hg-199m7

24

Incident Energy (MeV)

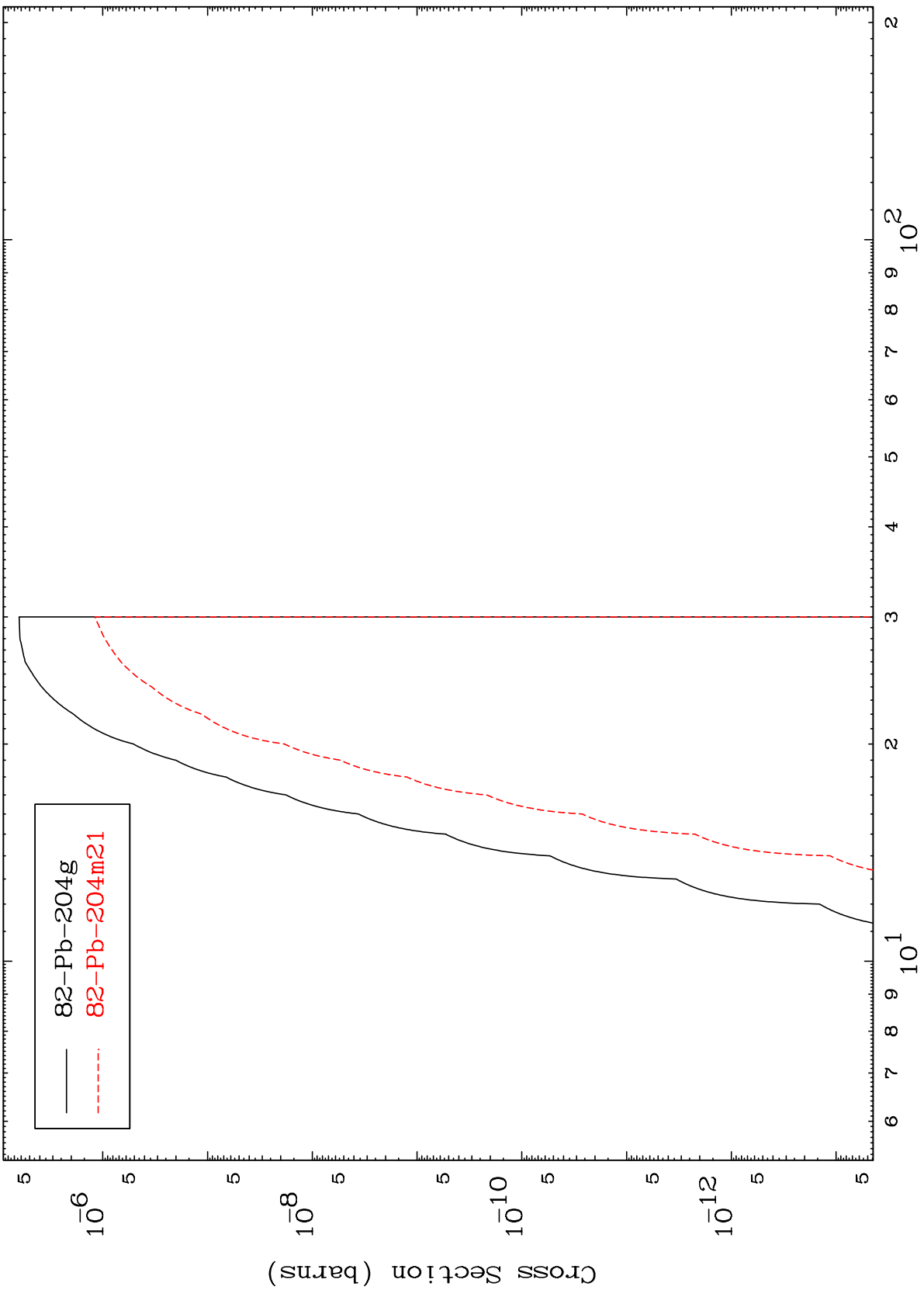
82-Pb-204

MAT 8225

(n,p) d

82-Pb-204

Radionuclide Production Cross Section



82-Pb-204g
82-Pb-204m21

25

Incident Energy (MeV)

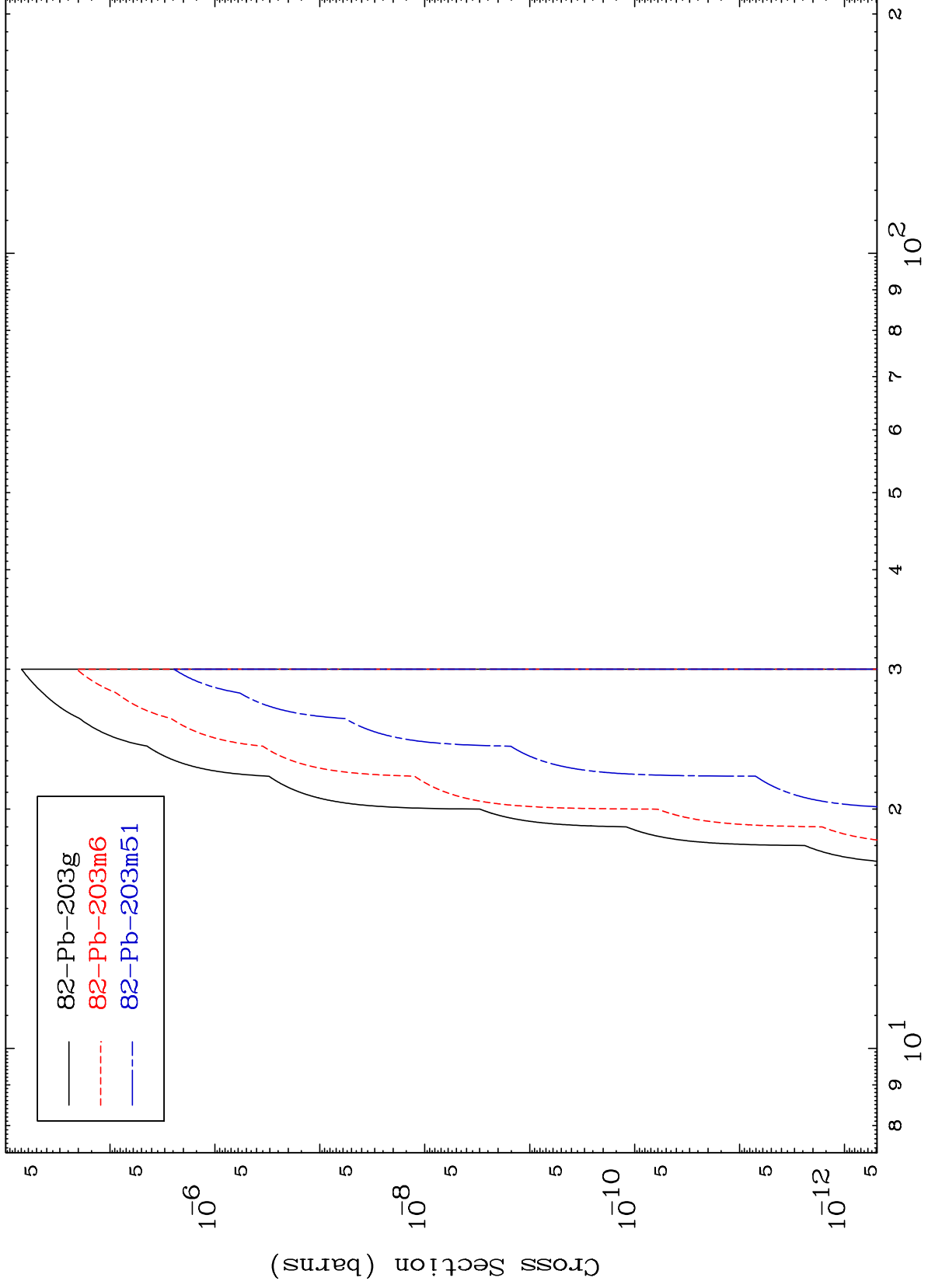
82-Pb-204

MAT 8225

(n,p) t

82-Pb-204

Radionuclide Production Cross Section



26

Incident Energy (MeV)

82-Pb-204