

Program EVALPLOT
(Version 2021-1)

by

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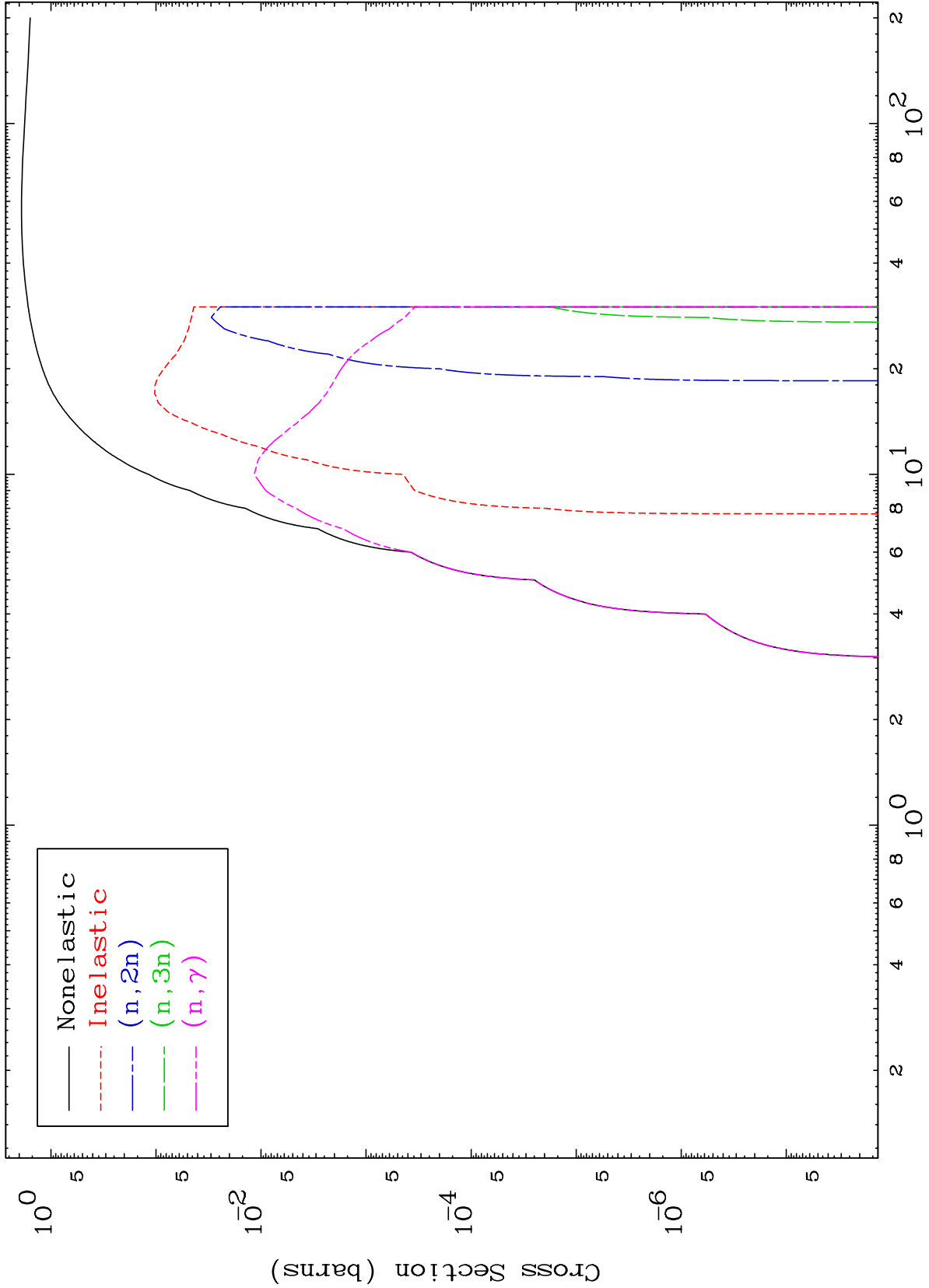
Press Mouse Button to Start

MAT 8187

Proton Major

82-Pb-191m

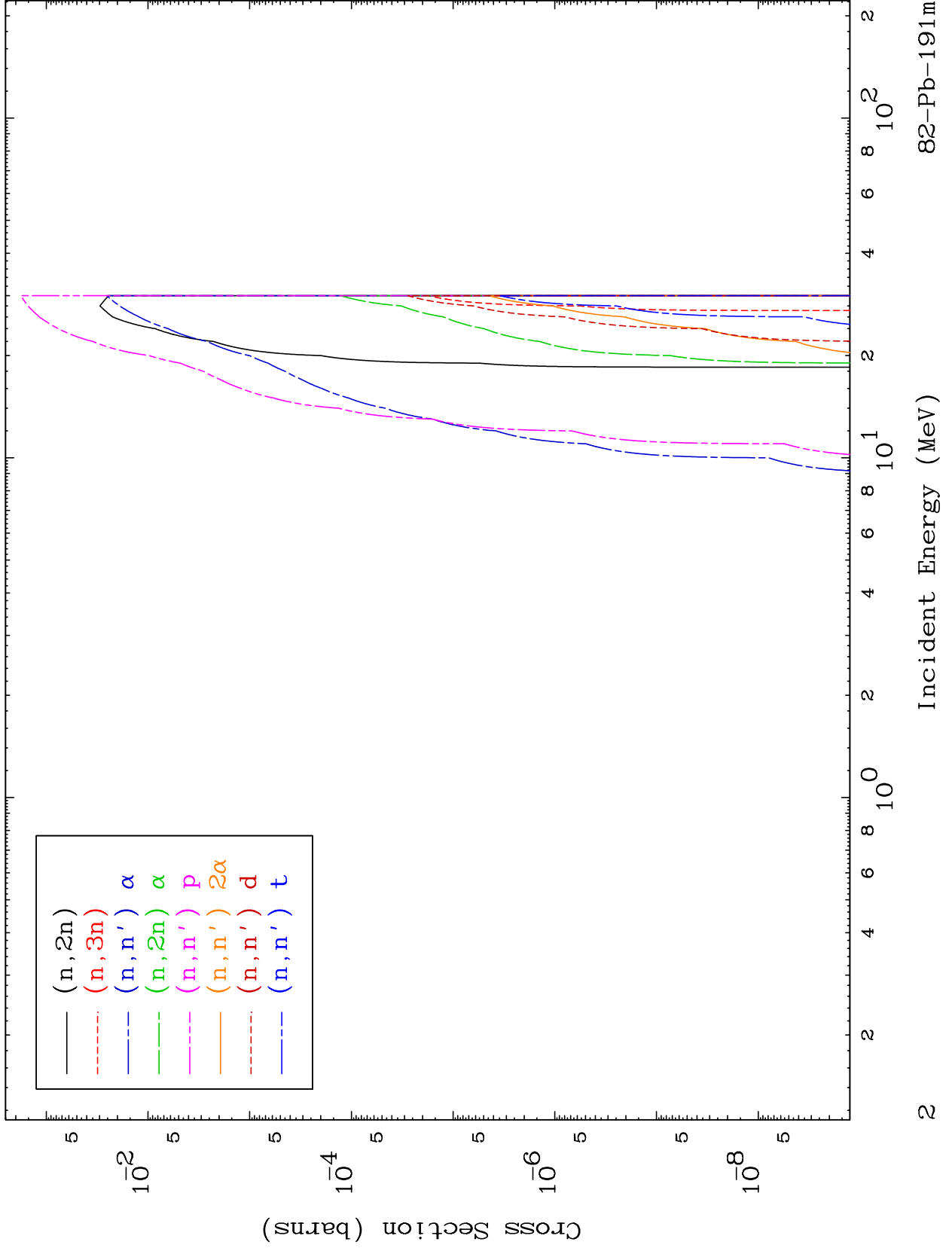
0 Kelvin Cross Sections

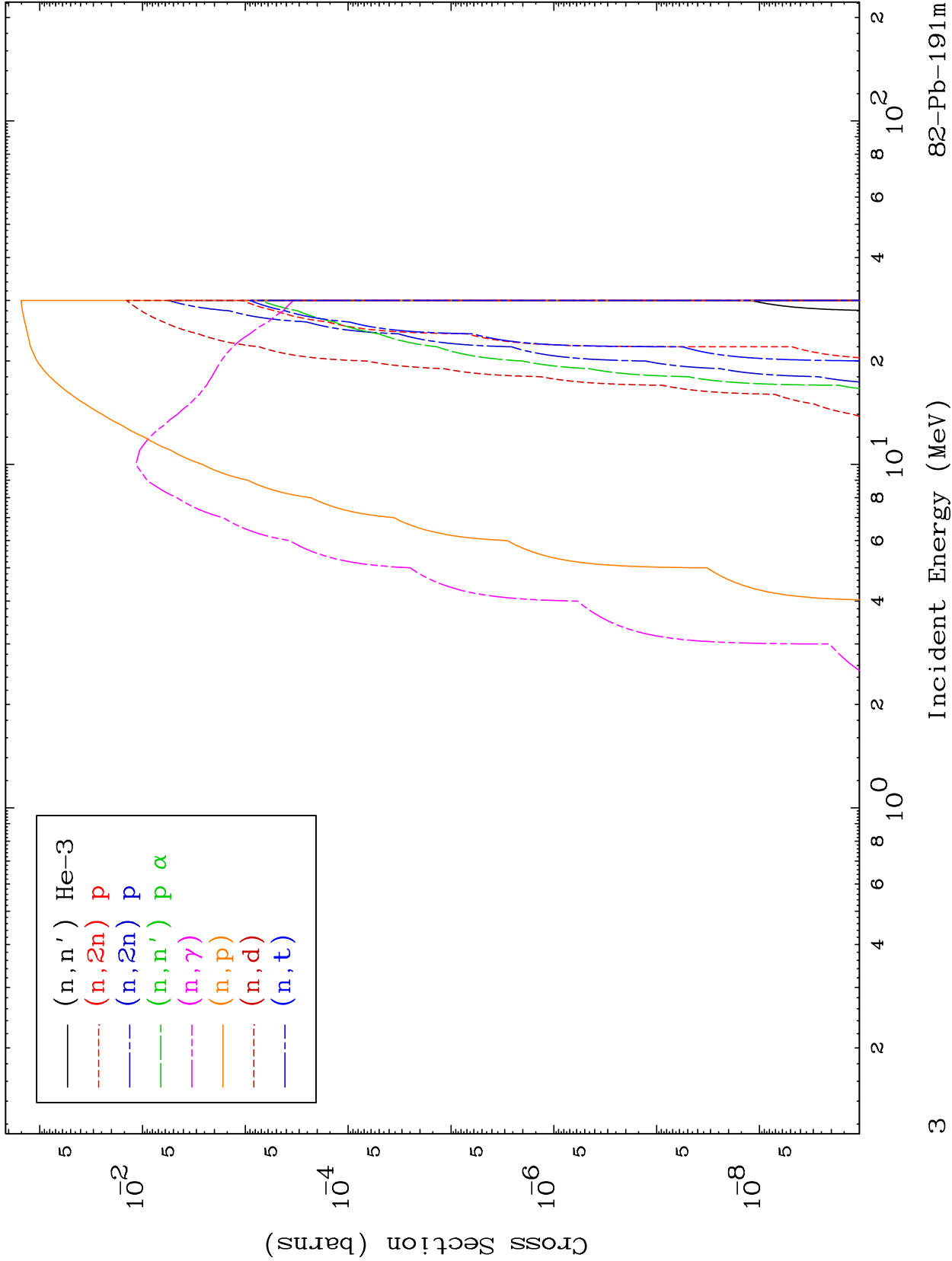


MAT 8187

Proton Neutron Absorption
0 Kelvin Cross Sections

82-Pb-191m

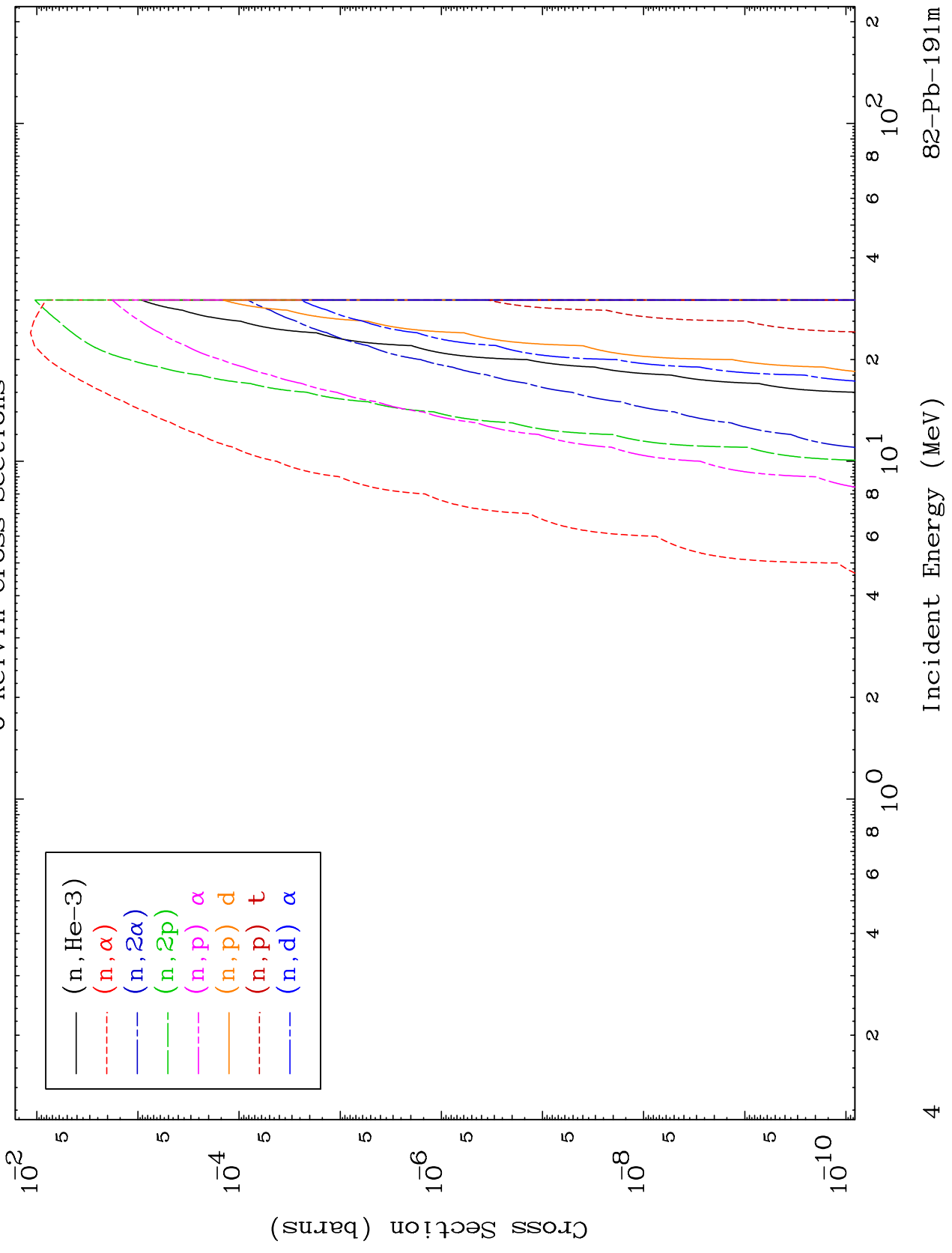




MAT 8187

Proton Neutron Absorption
0 Kelvin Cross Sections

82-Pb-191m

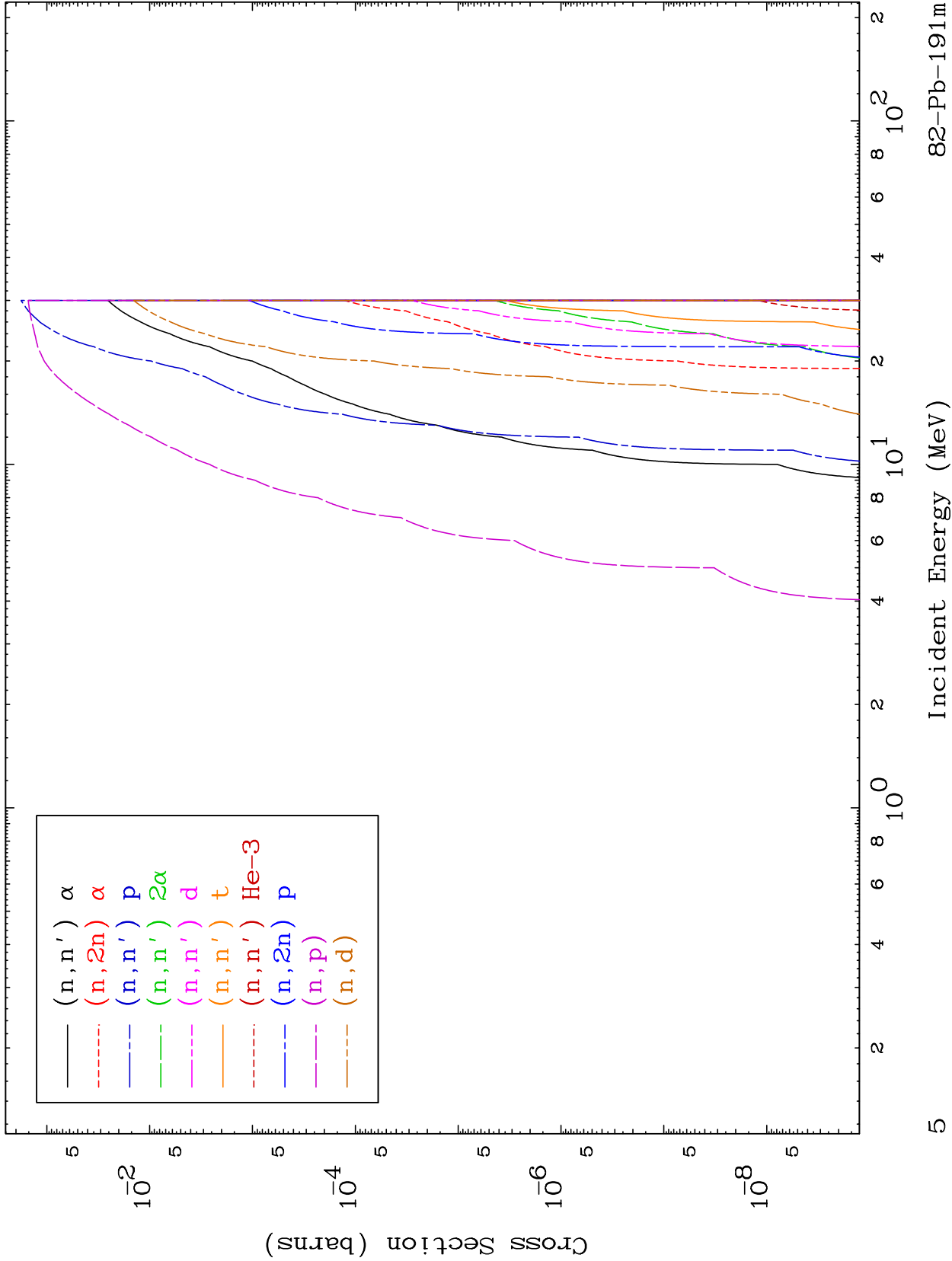


82-Pb-191m

MAT 8187

Proton Charged Particle
0 Kelvin Cross Sections

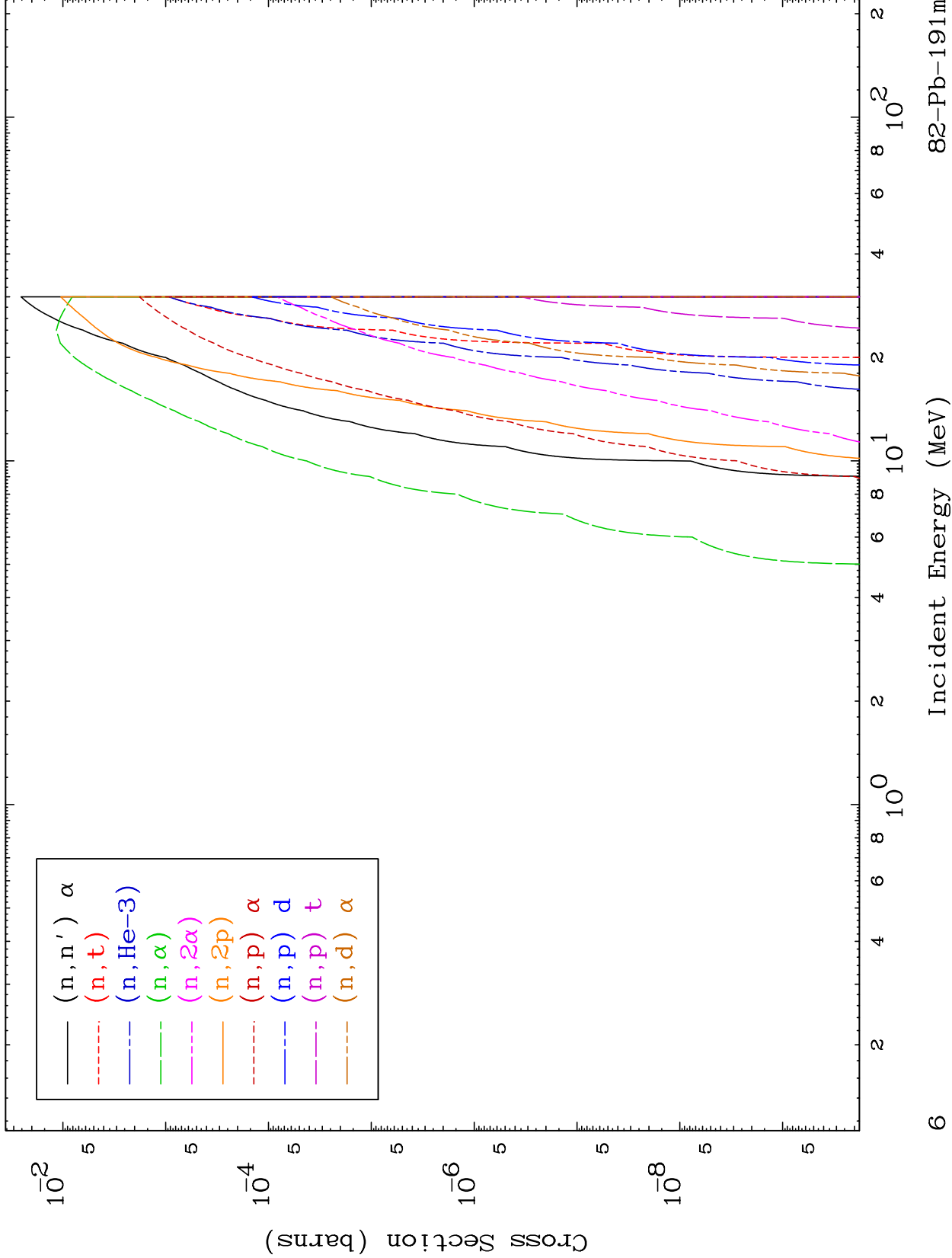
82-Pb-191m



MAT 8187

Proton Charged Particle
0 Kelvin Cross Sections

82-Pb-191m

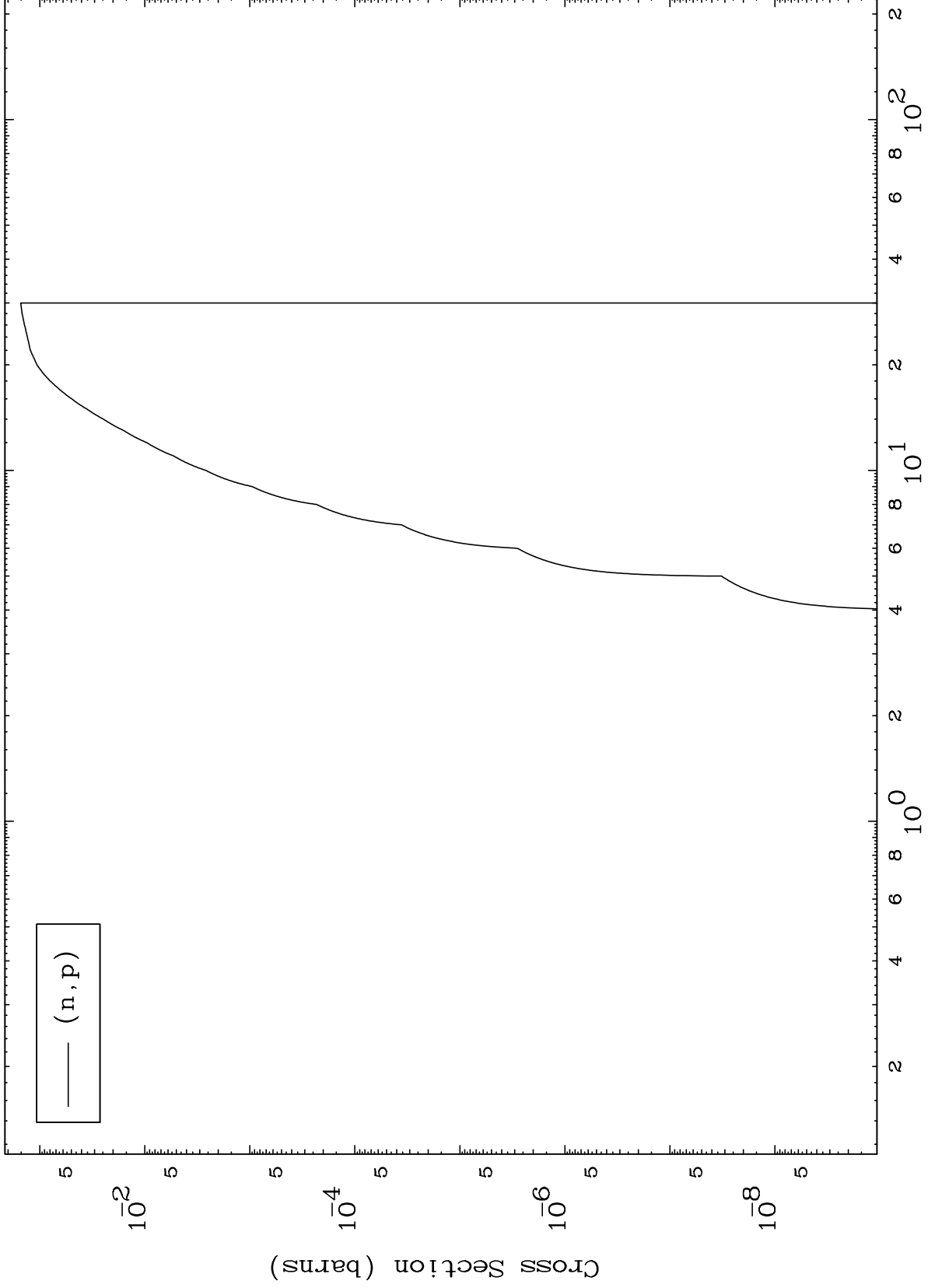


MAT 8187

(p,p) Levels

82-Pb-191m

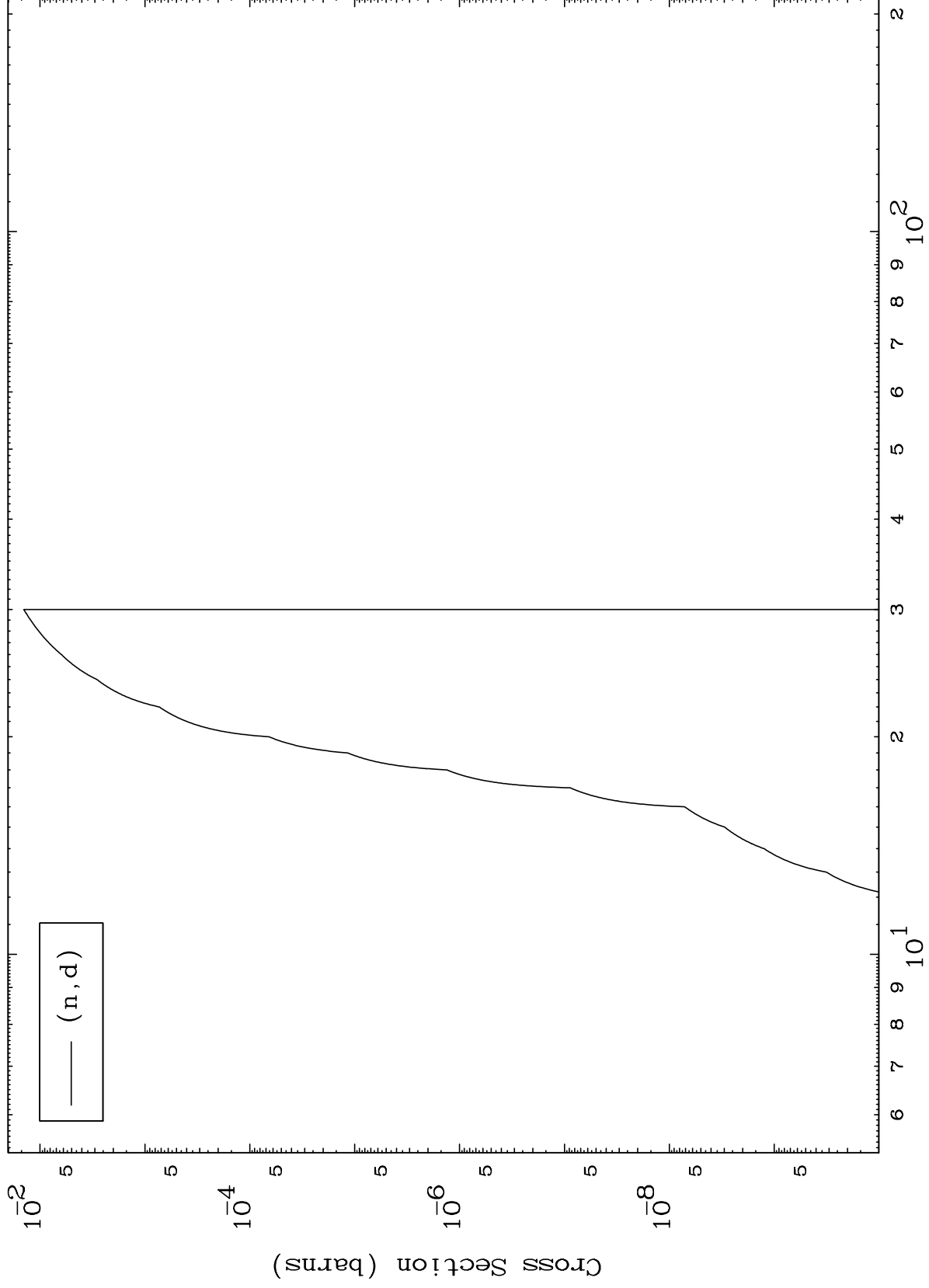
0 Kelvin Cross Sections



MAT 8187

(p,d) Levels
0 Kelvin Cross Sections

82-Pb-191m



8

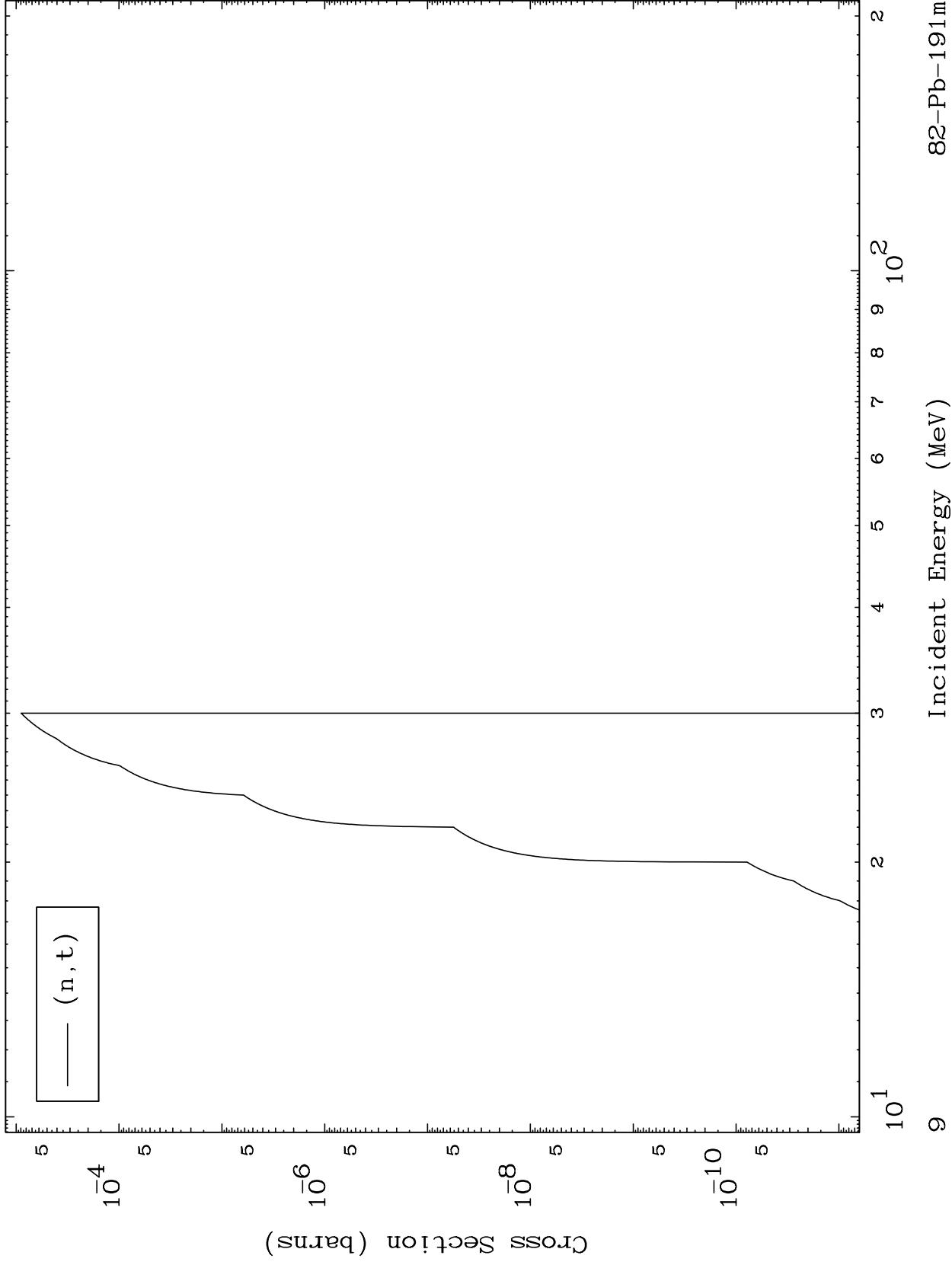
Incident Energy (MeV)

82-Pb-191m

MAT 8187

(p,t) Levels
0 Kelvin Cross Sections

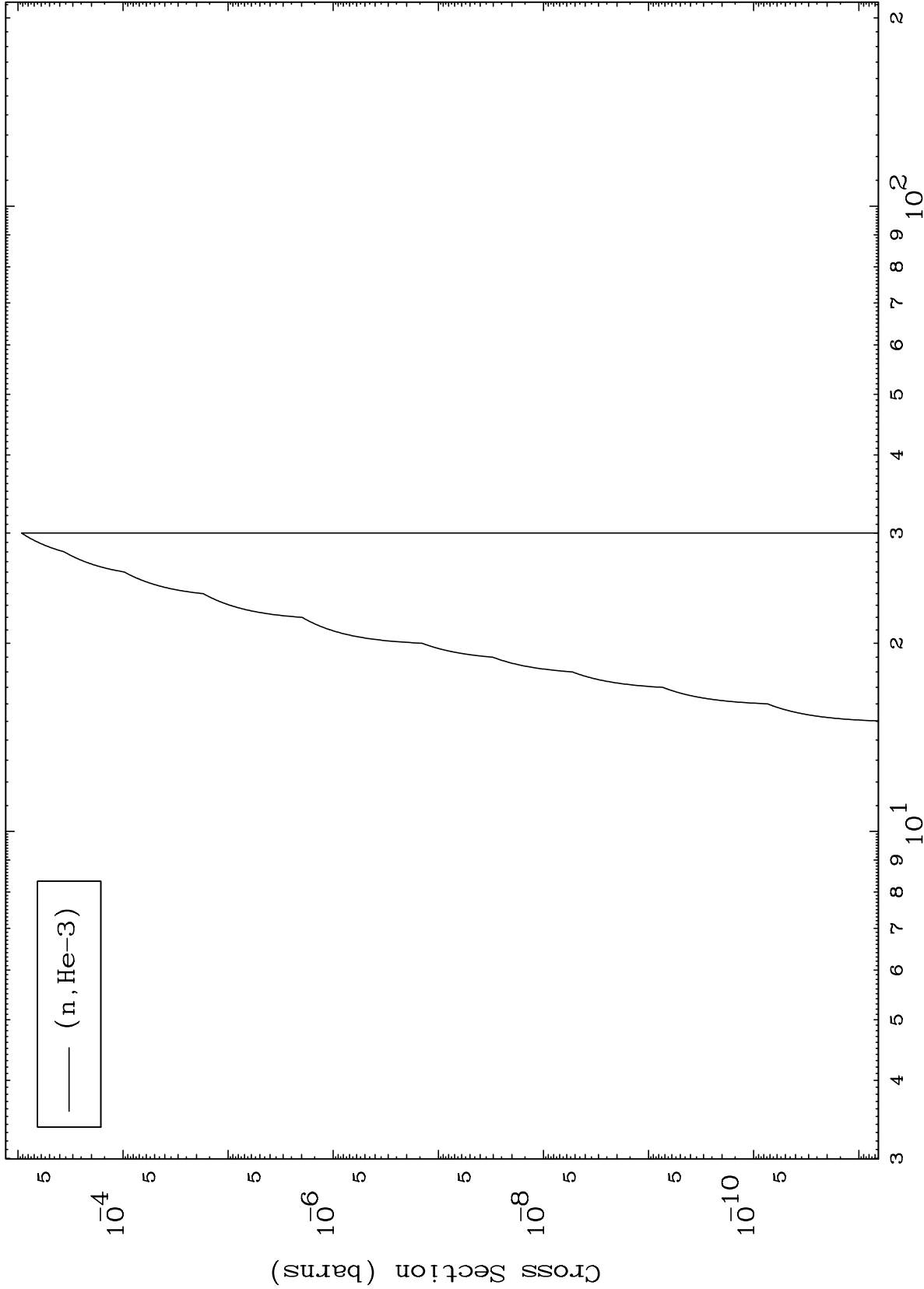
82-Pb-191m



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(p,He3) Levels
0 Kelvin Cross Sections

82-Pb-191m



10

Incident Energy (MeV)

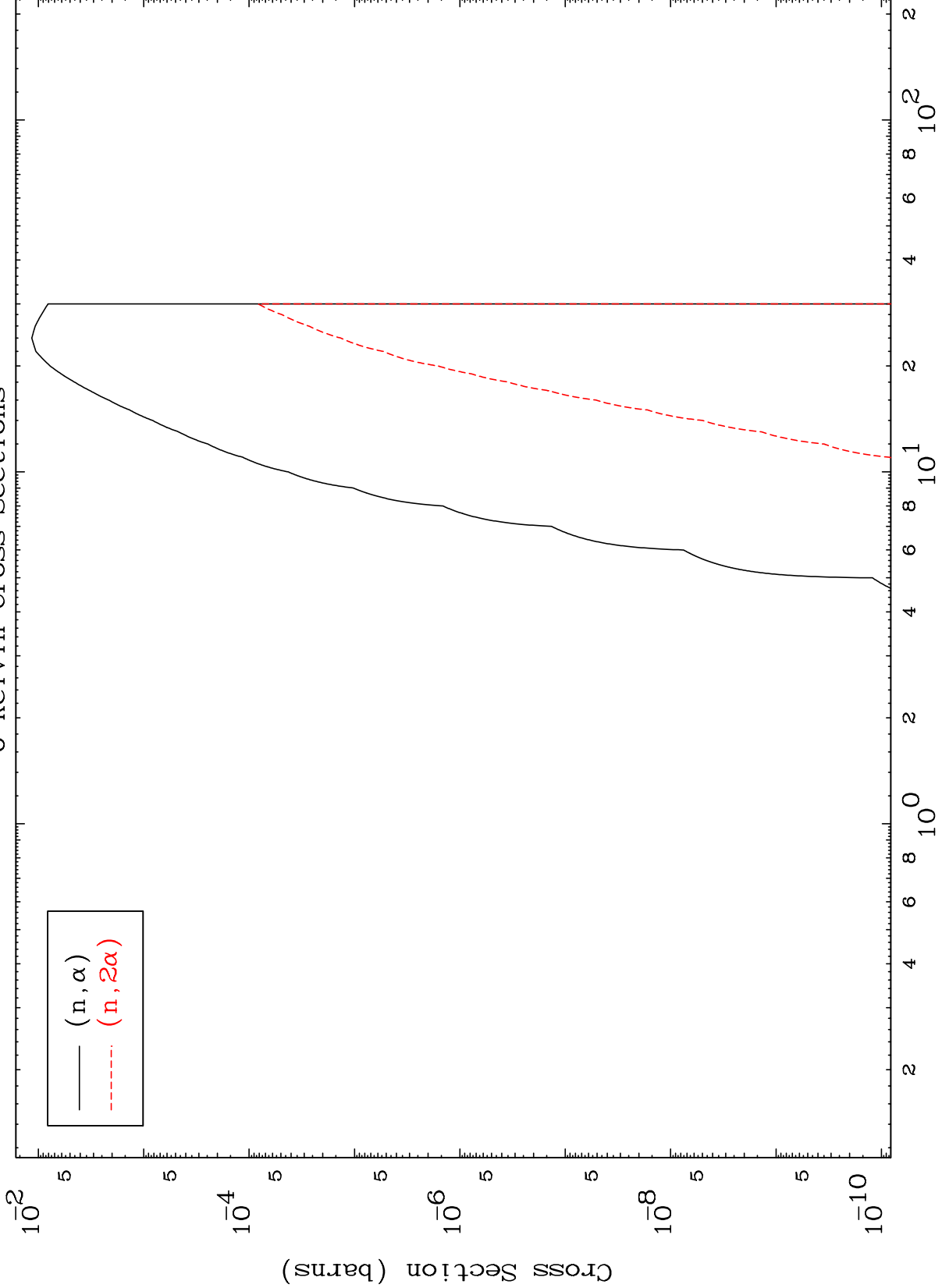
82-Pb-191m

MAT 8187

(p, α) Levels

82-Pb-191m

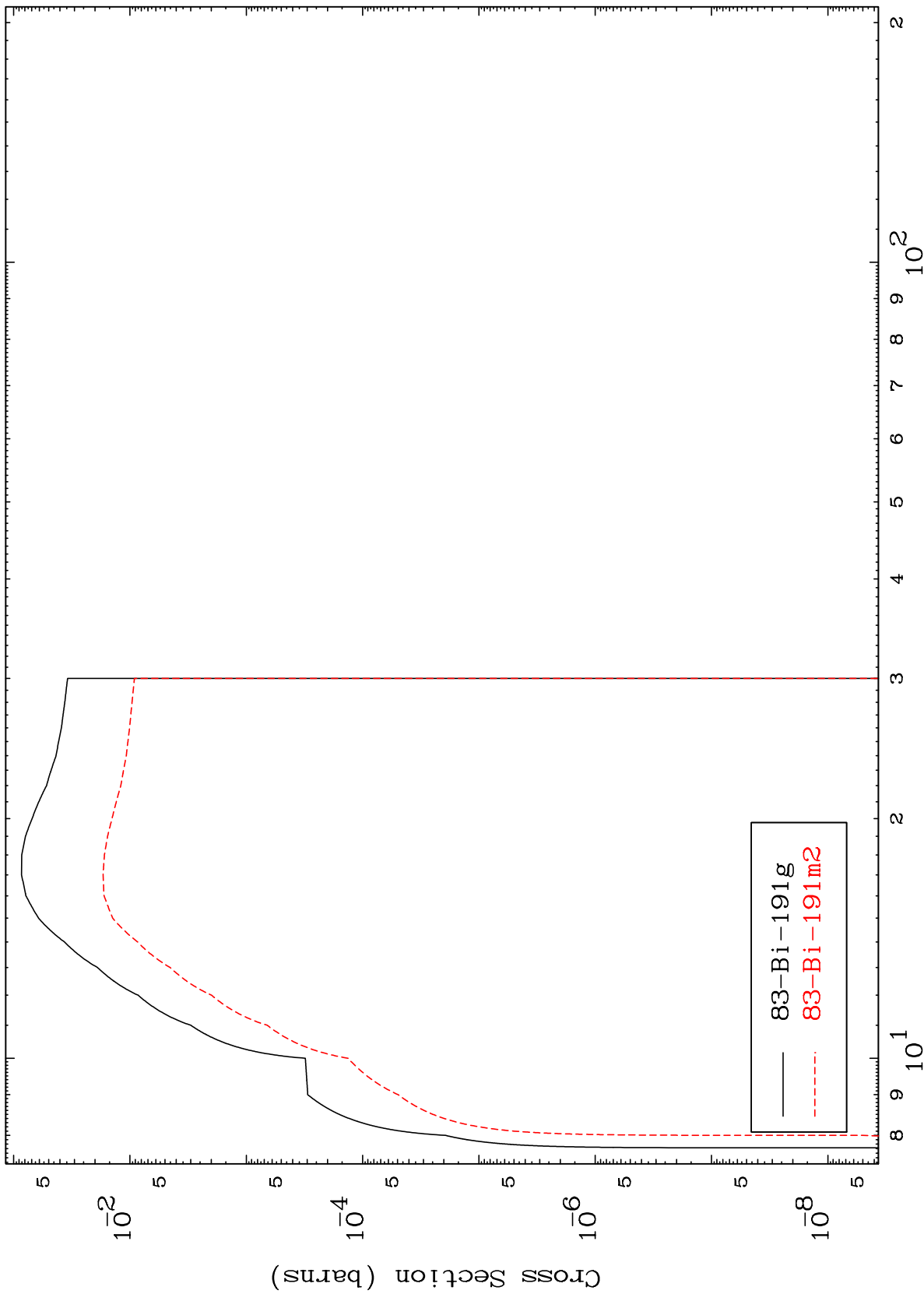
0 Kelvin Cross Sections



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82-Pb-191m

Inelastic
Radionuclide Production Cross Section



82-Pb-191m

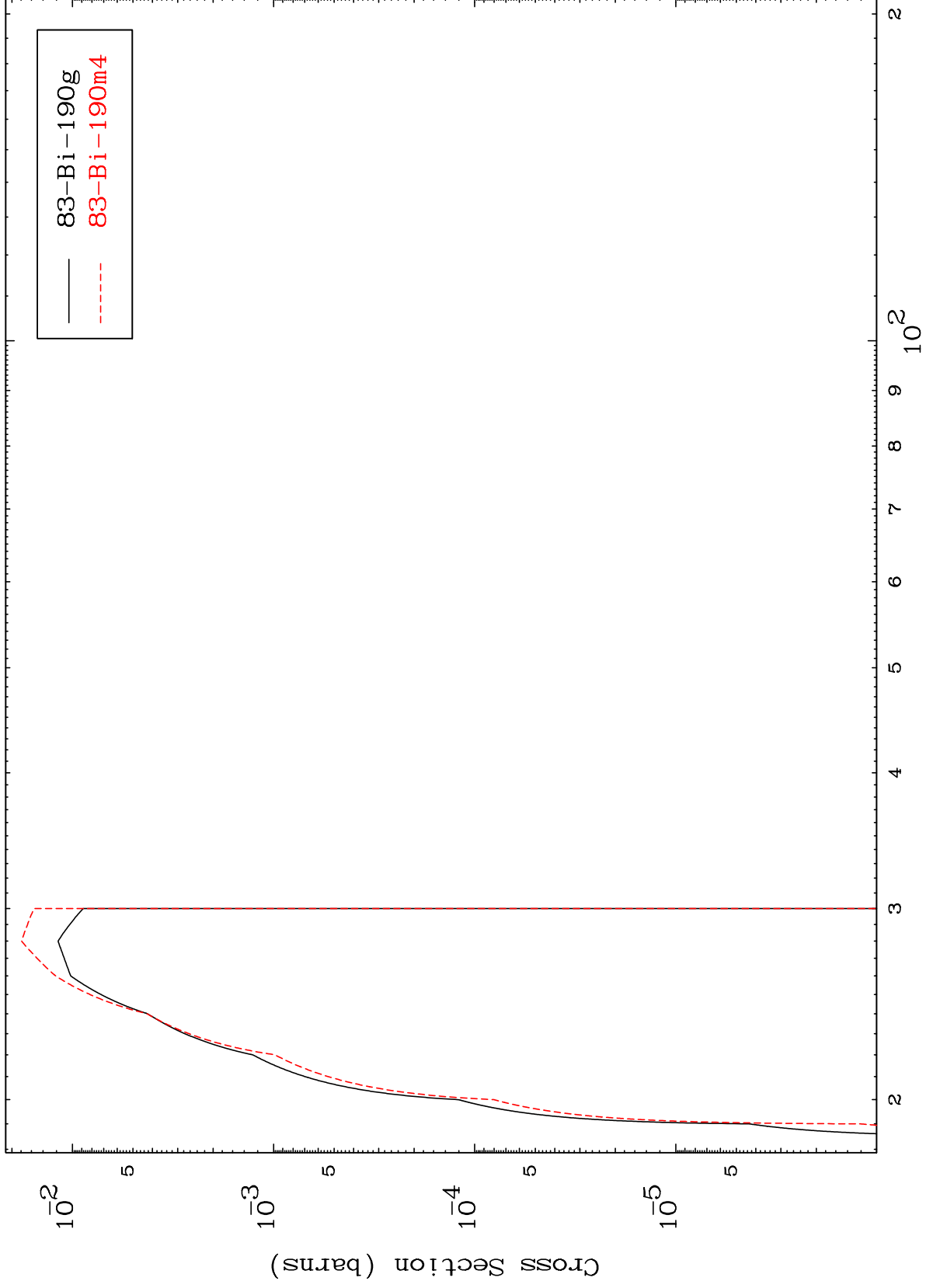
Incident Energy (MeV)

12

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82-Pb-191m

(n,2n)
Radionuclide Production Cross Section



82-Pb-191m

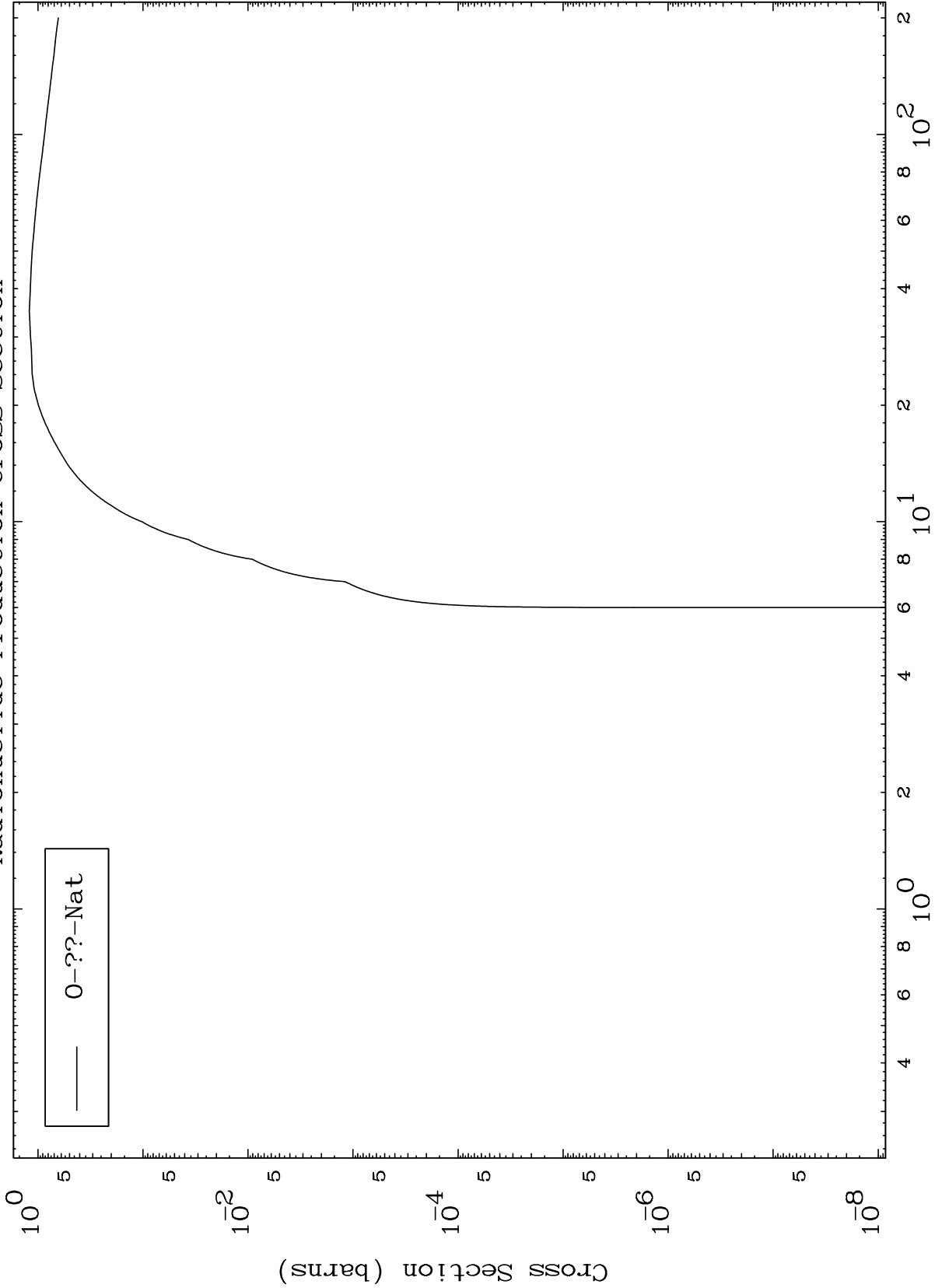
Incident Energy (MeV)

13

MAT 8187

82-Pb-191m

Fission
Radionuclide Production Cross Section

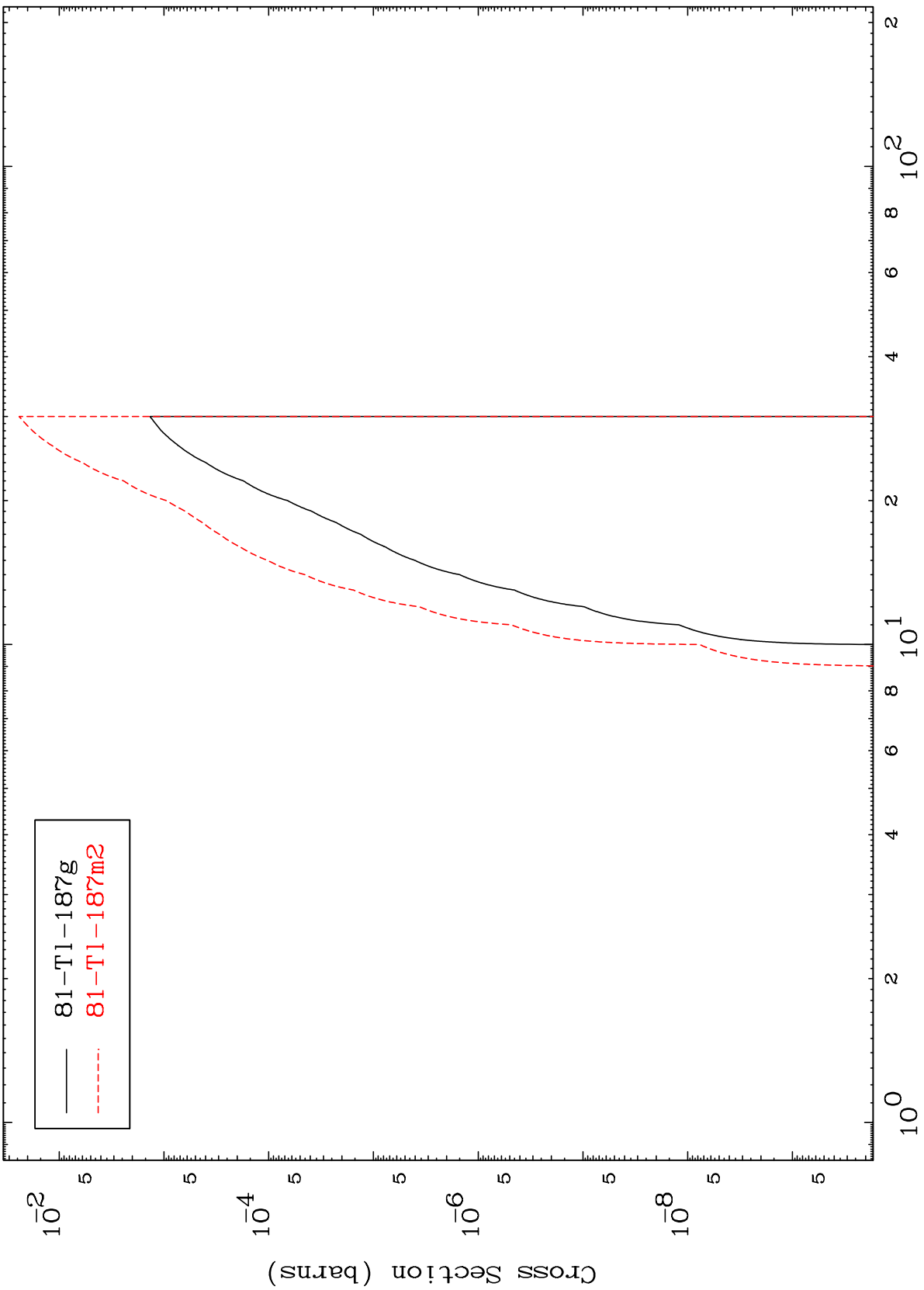
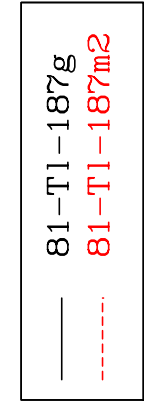


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(n,n') α

82-Pb-191m

Radionuclide Production Cross Section



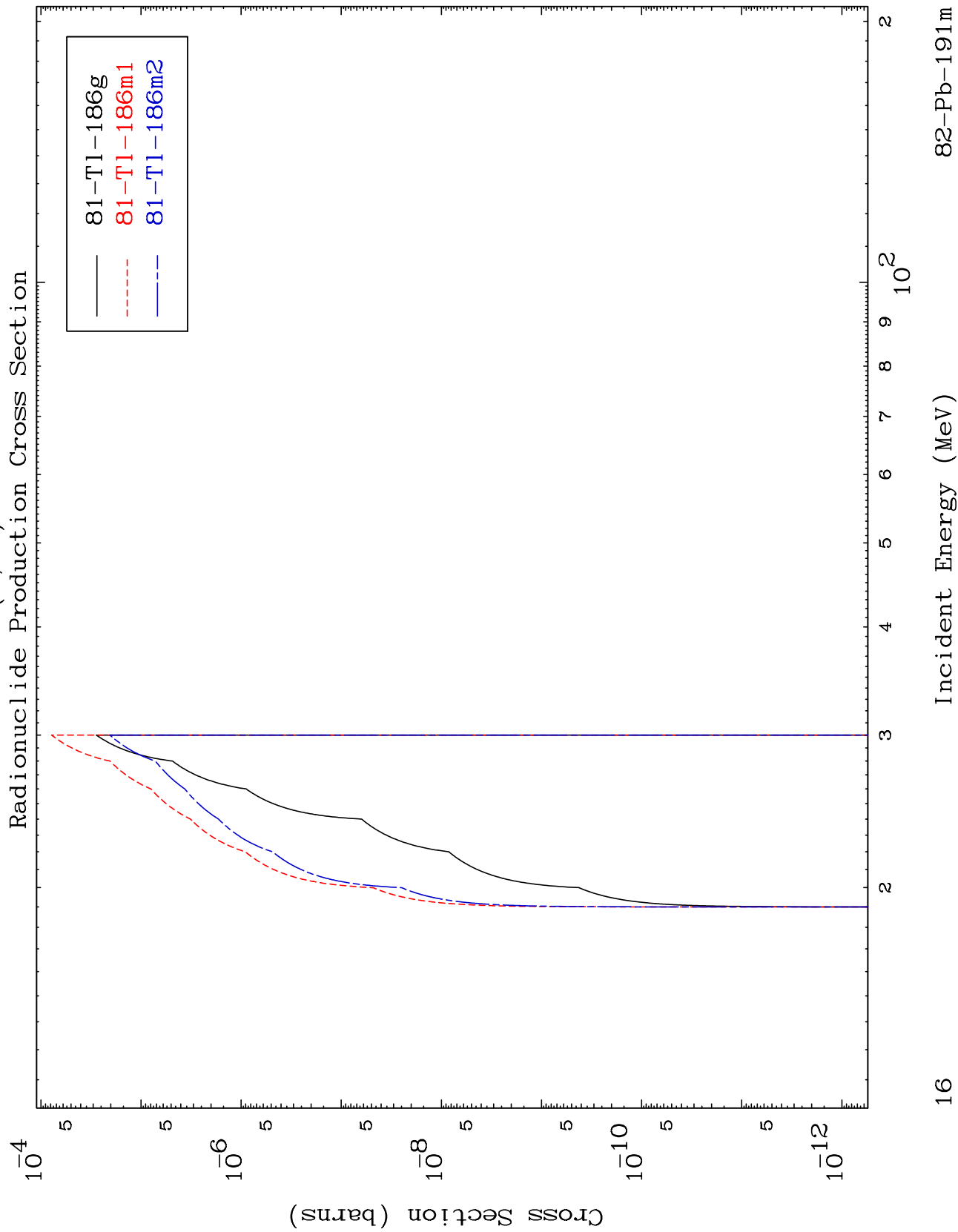
Incident Energy (MeV)

82-Pb-191m

MAT 8187

$(n,2n) \alpha$

82-Pb-191m



16

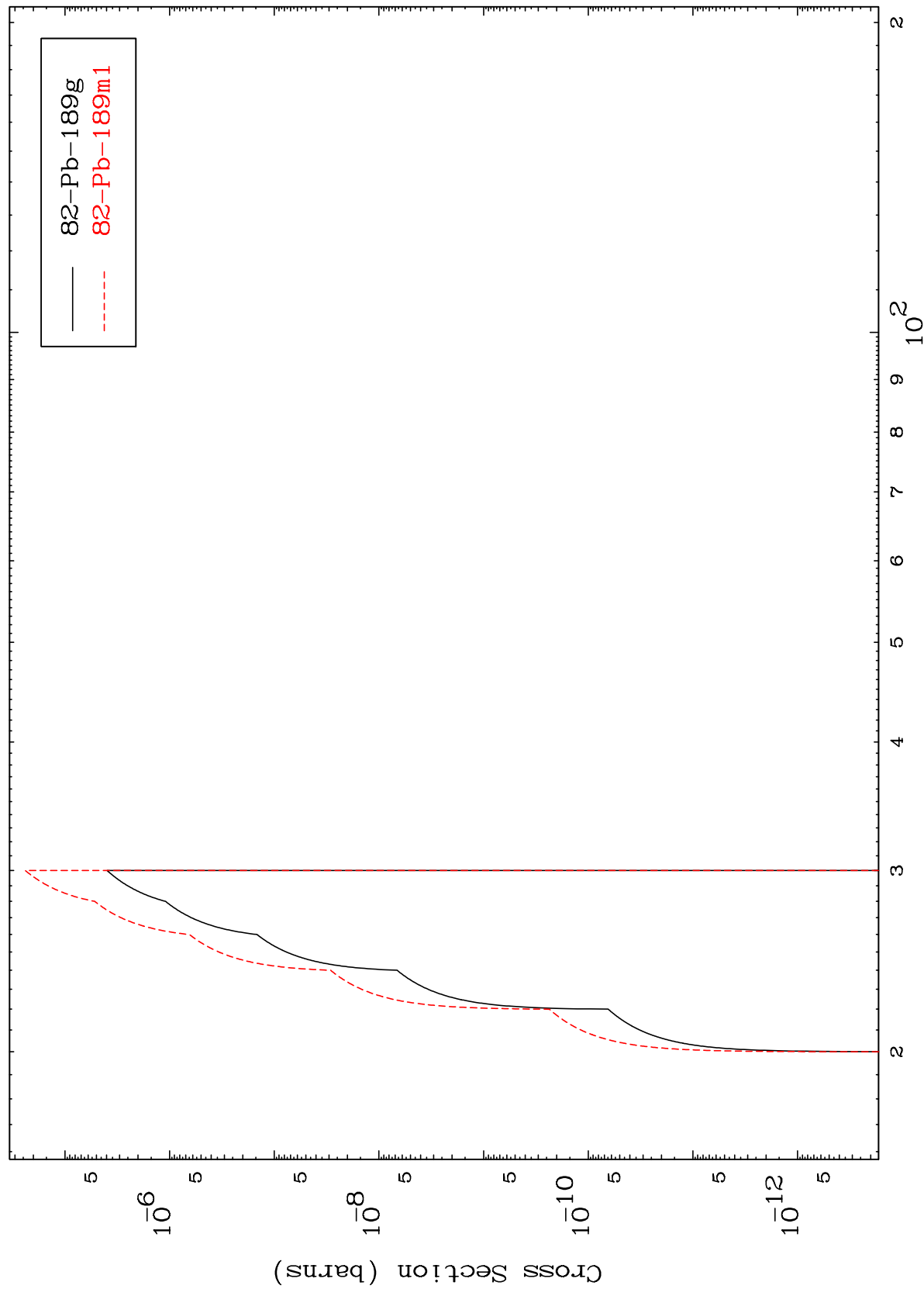
82-Pb-191m

MAT 8187

(n,n') d

82-Pb-191m

Radionuclide Production Cross Section



17

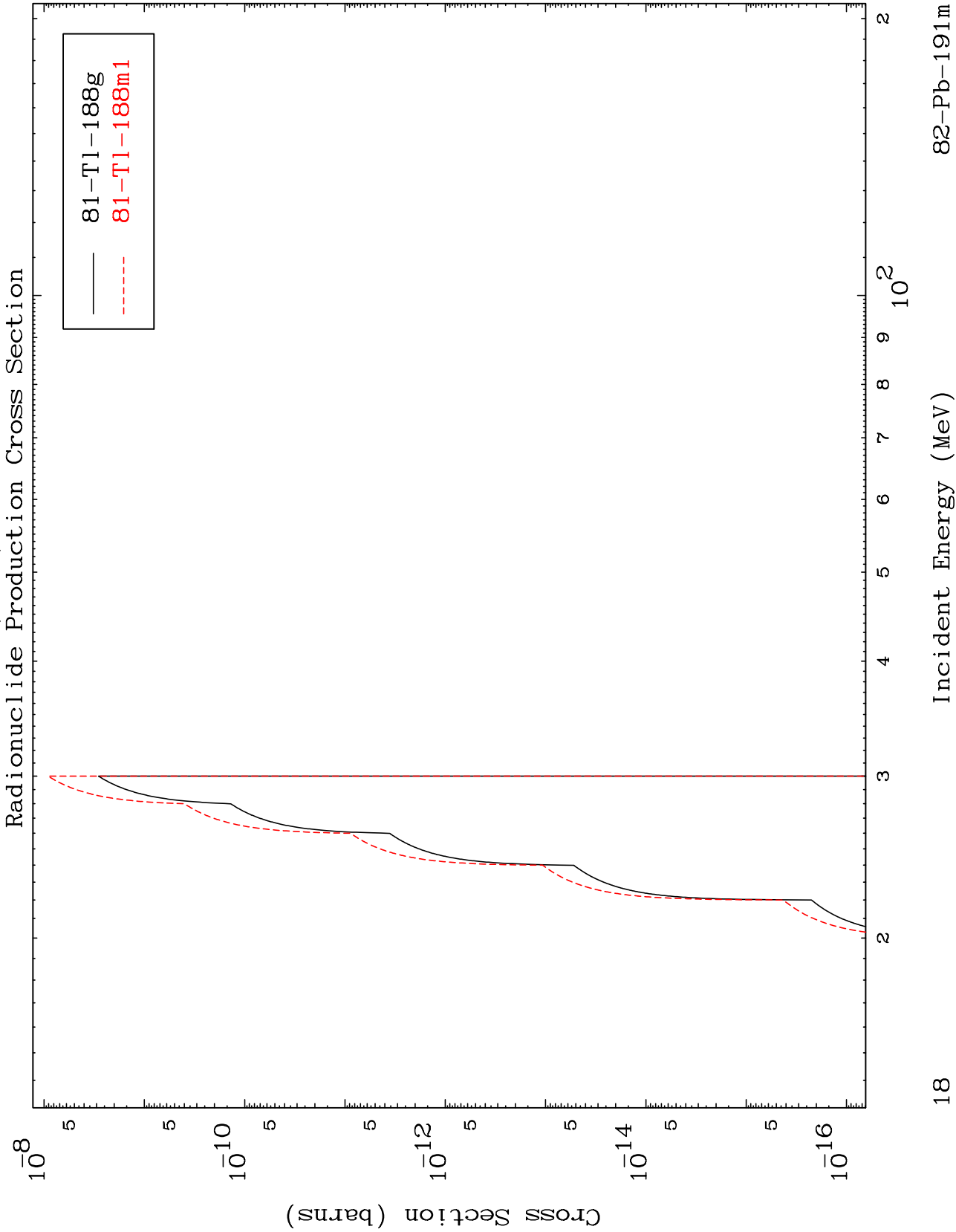
Incident Energy (MeV)

82-Pb-191m

MAT 8187

(n,n') He-3

82-Pb-191m



18

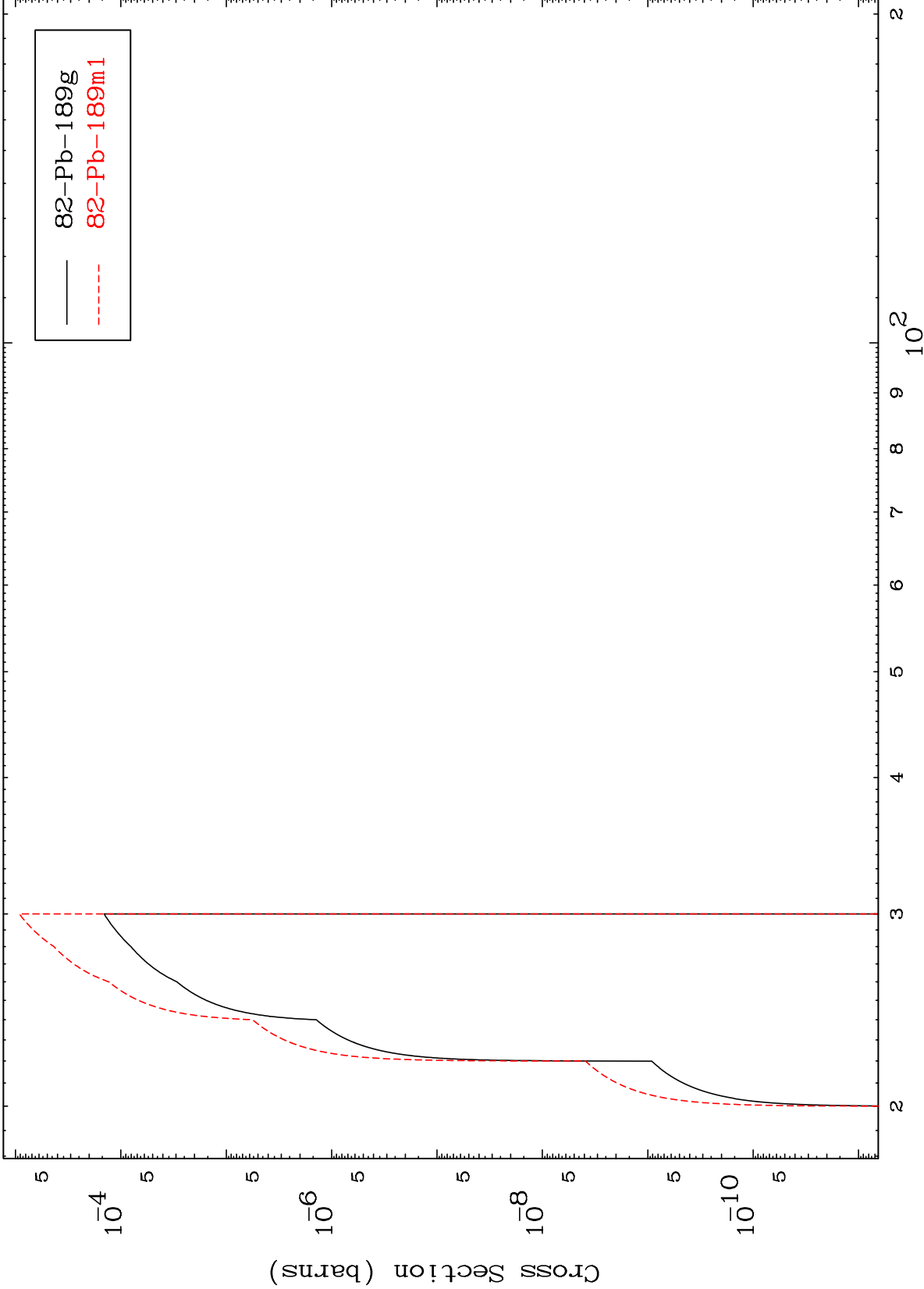
82-Pb-191m

MAT 8187

(n,2n) p

82-Pb-191m

Radionuclide Production Cross Section



19

Incident Energy (MeV)

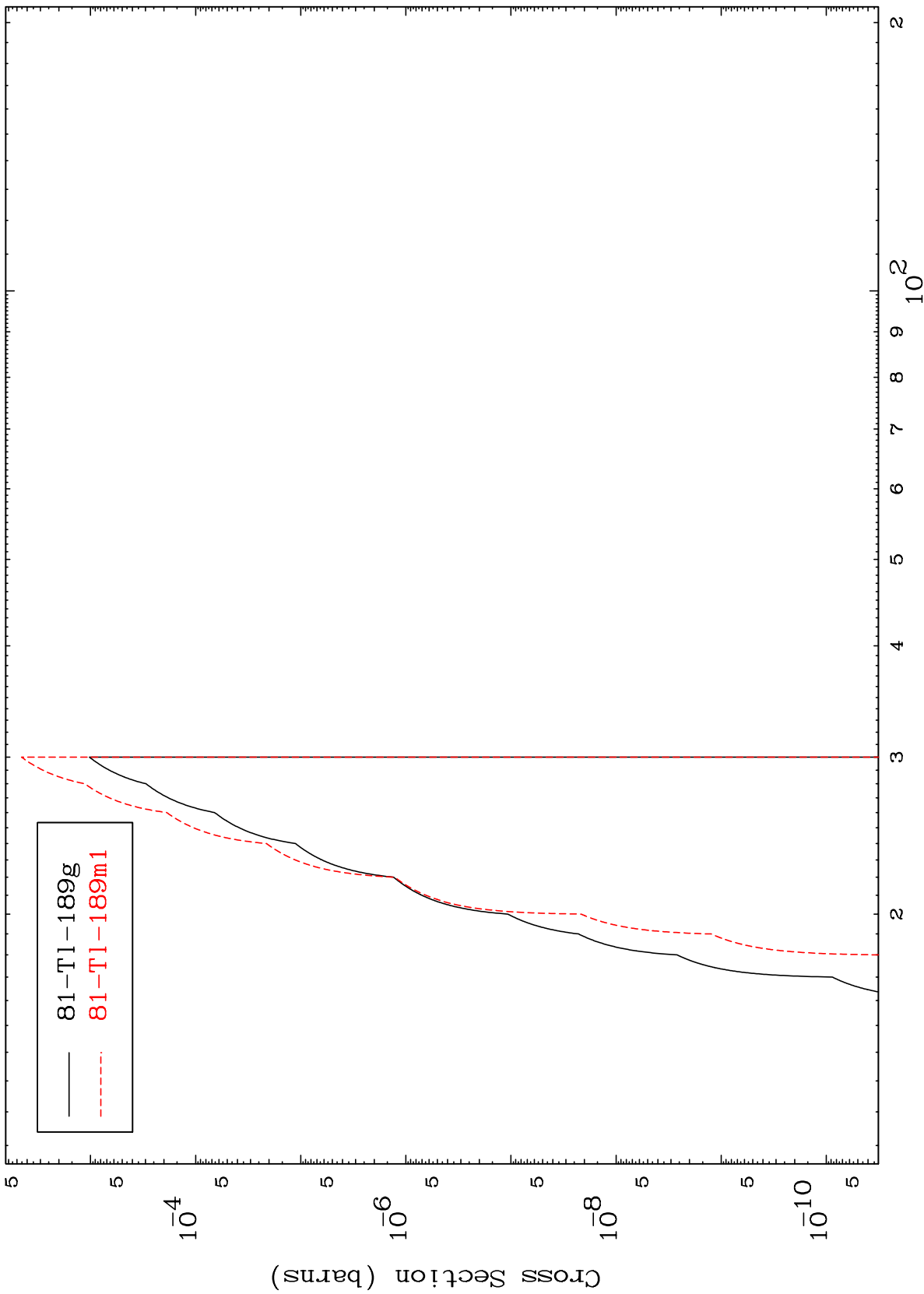
82-Pb-191m

MAT 8187

(n,2n) p

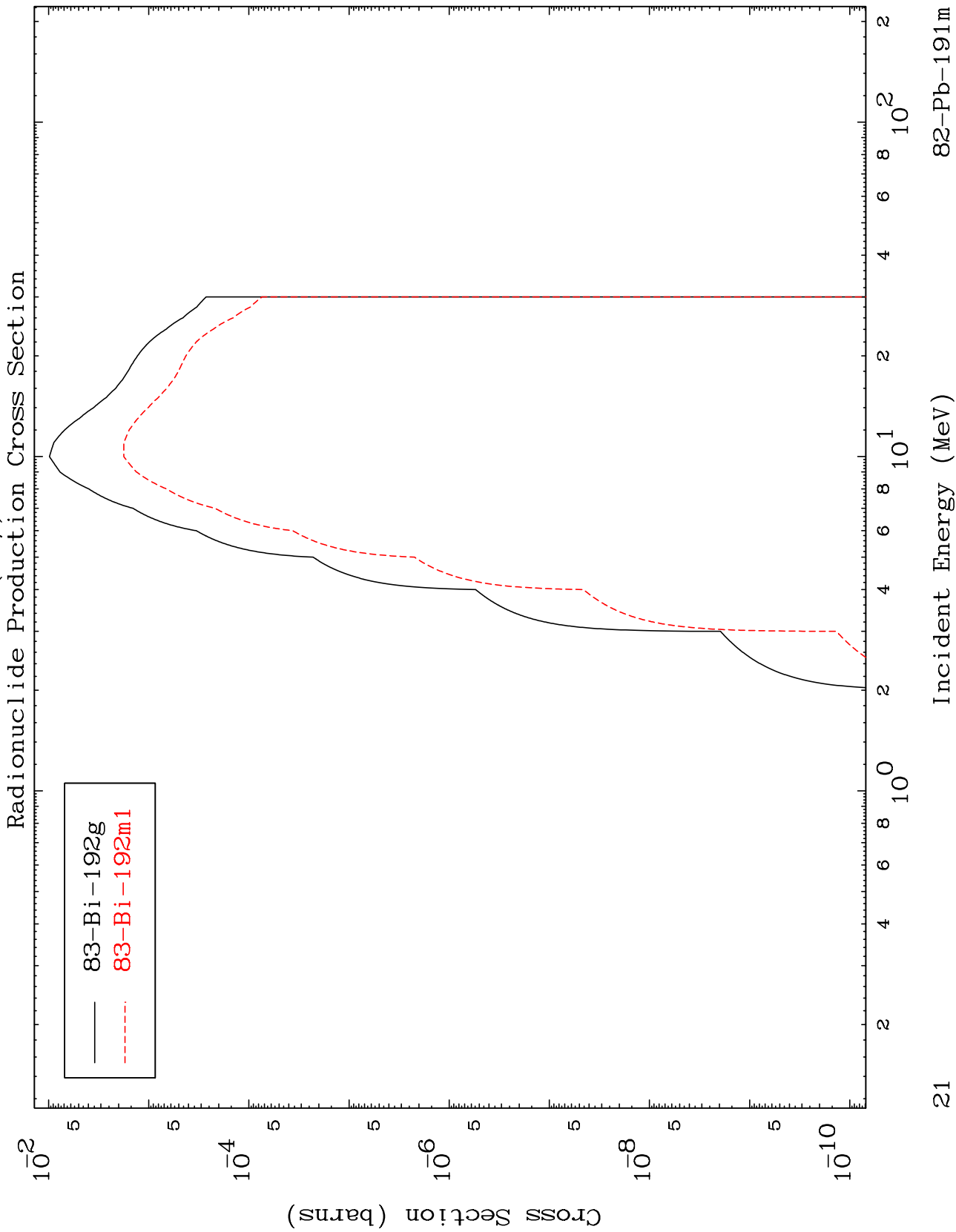
82-Pb-191m

Radionuclide Production Cross Section



MAT 8187

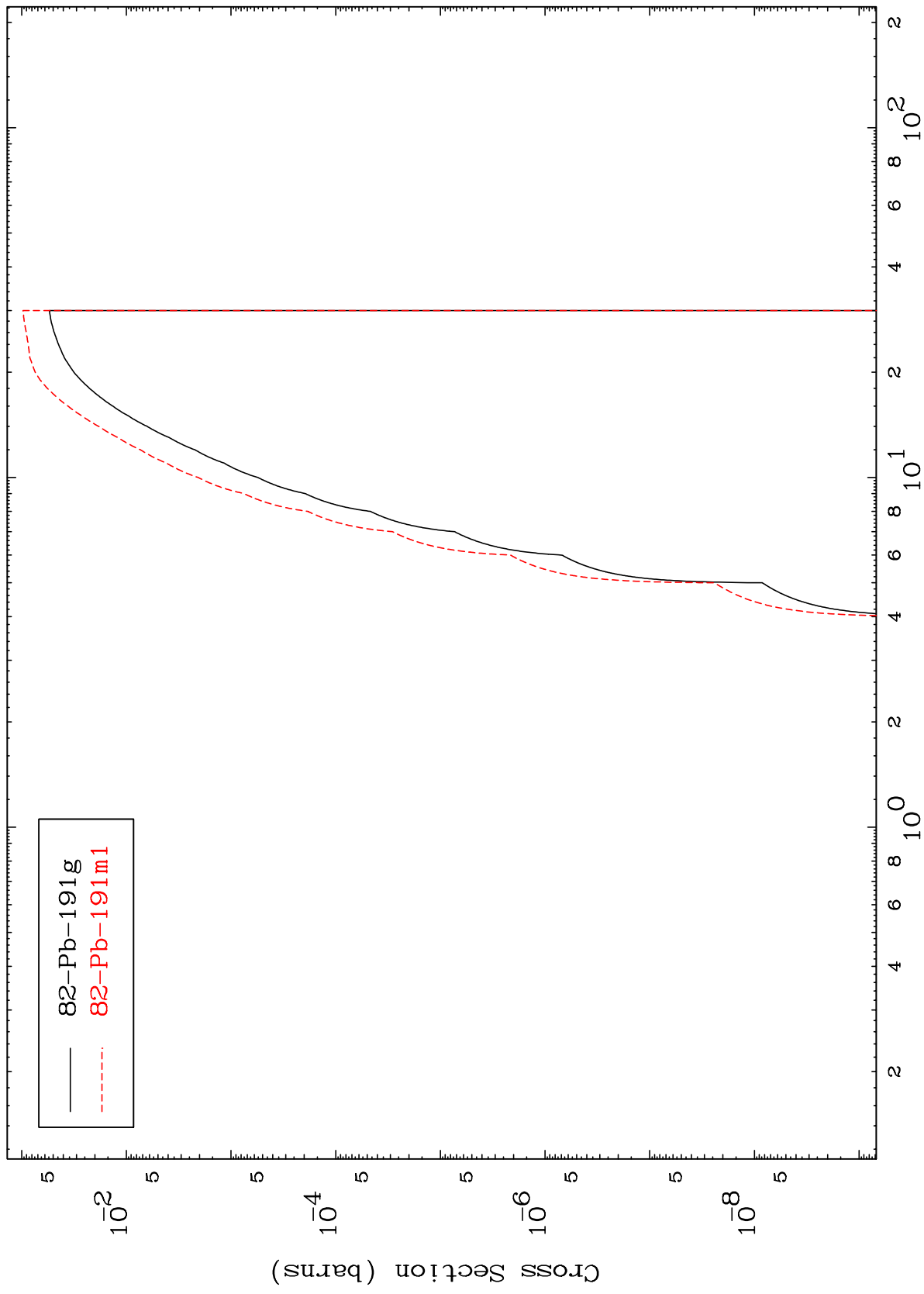
82-Pb-191m



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⁸²Pb-191m

Radionuclide Production Cross Section (n,p)



⁸²Pb-191m

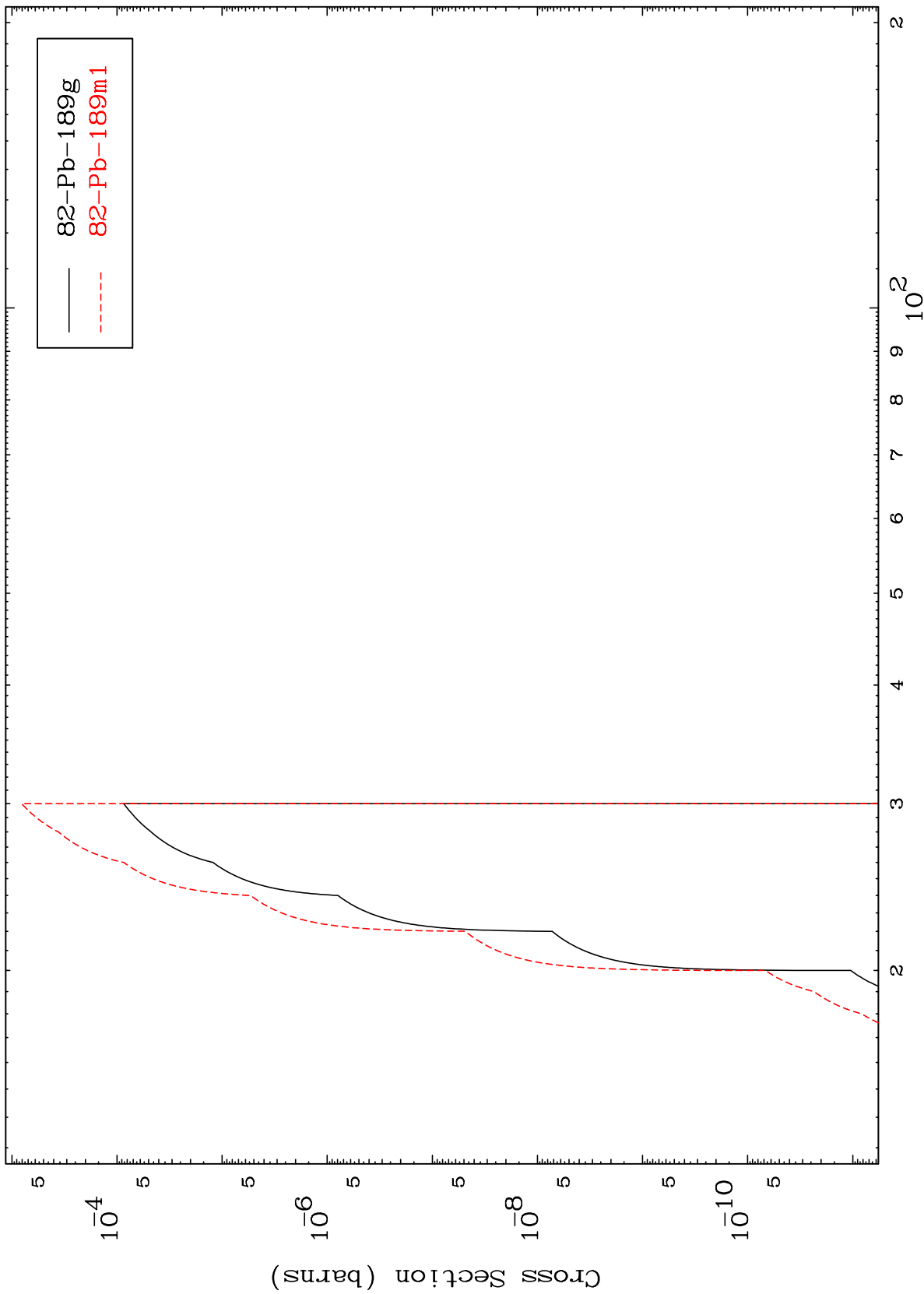
Incident Energy (MeV)

22

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82-Pb-191m

(n,t)
Radionuclide Production Cross Section



23

82-Pb-191m

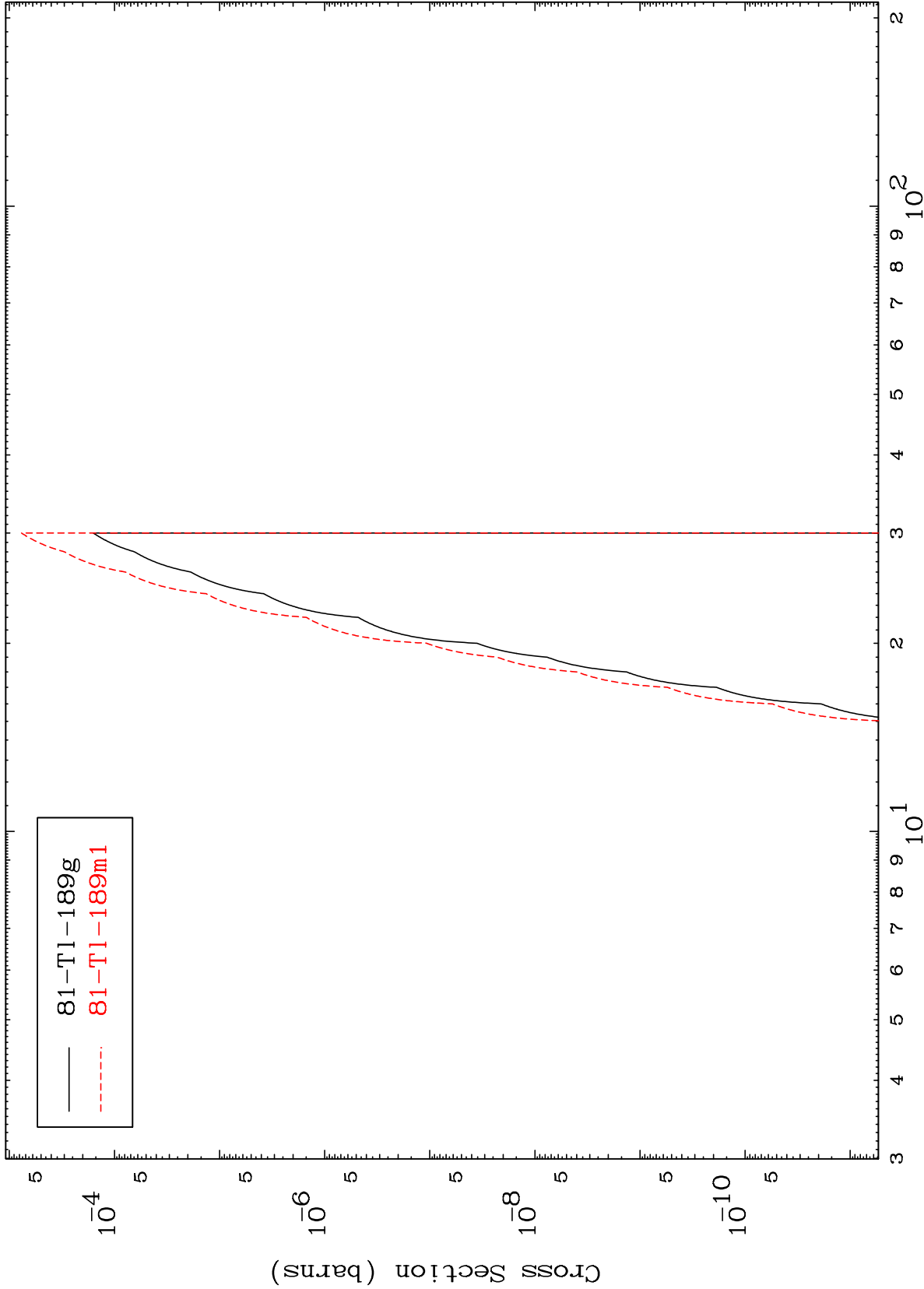
Incident Energy (MeV)

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(n,He-3)

82-Pb-191m

Radionuclide Production Cross Section



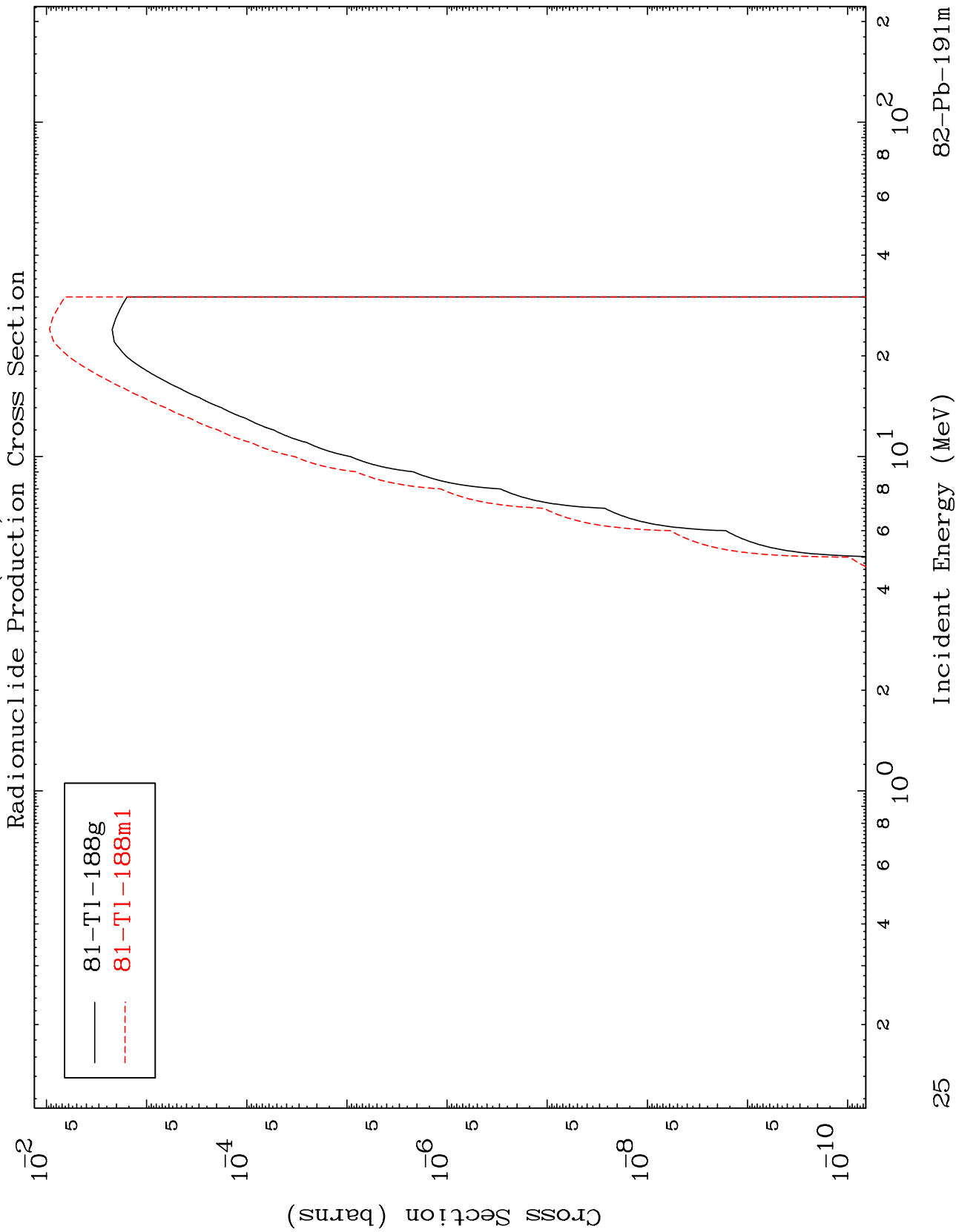
24

Incident Energy (MeV)

82-Pb-191m

MAT 8187

82-Pb-191m

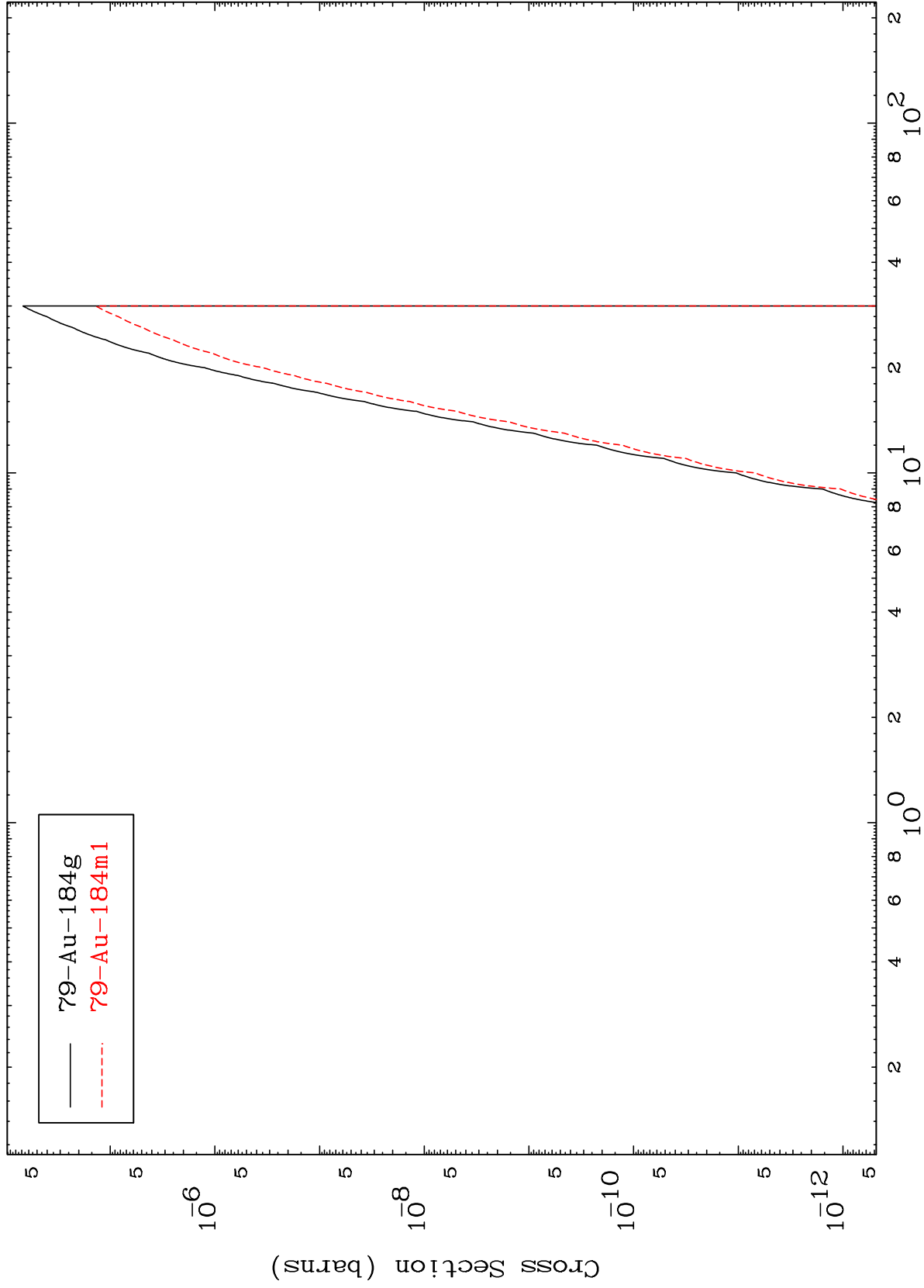


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(n,2α)

82-Pb-191m

Radionuclide Production Cross Section



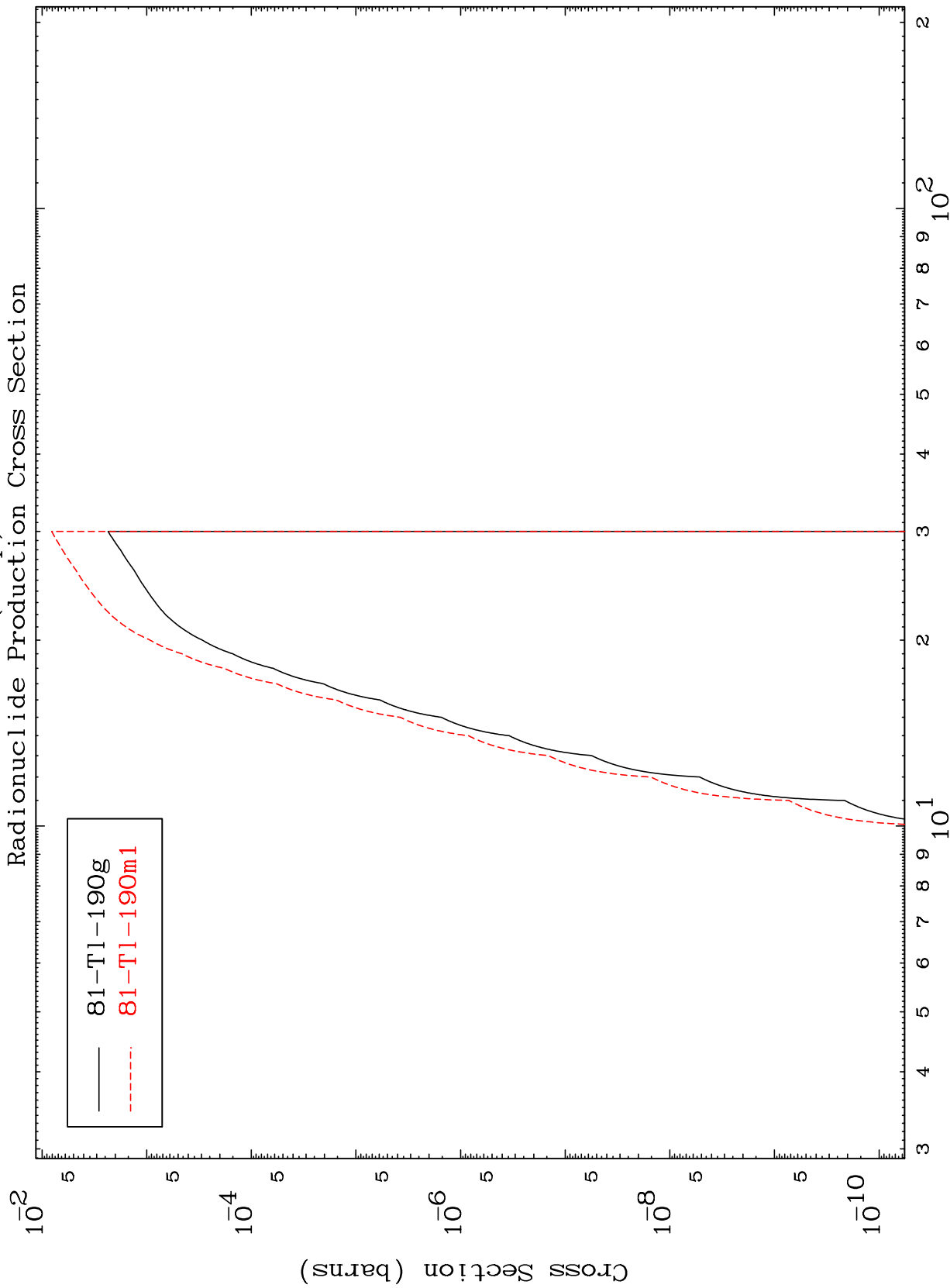
26

Incident Energy (MeV)

82-Pb-191m

MAT 8187

82-Pb-191m



27

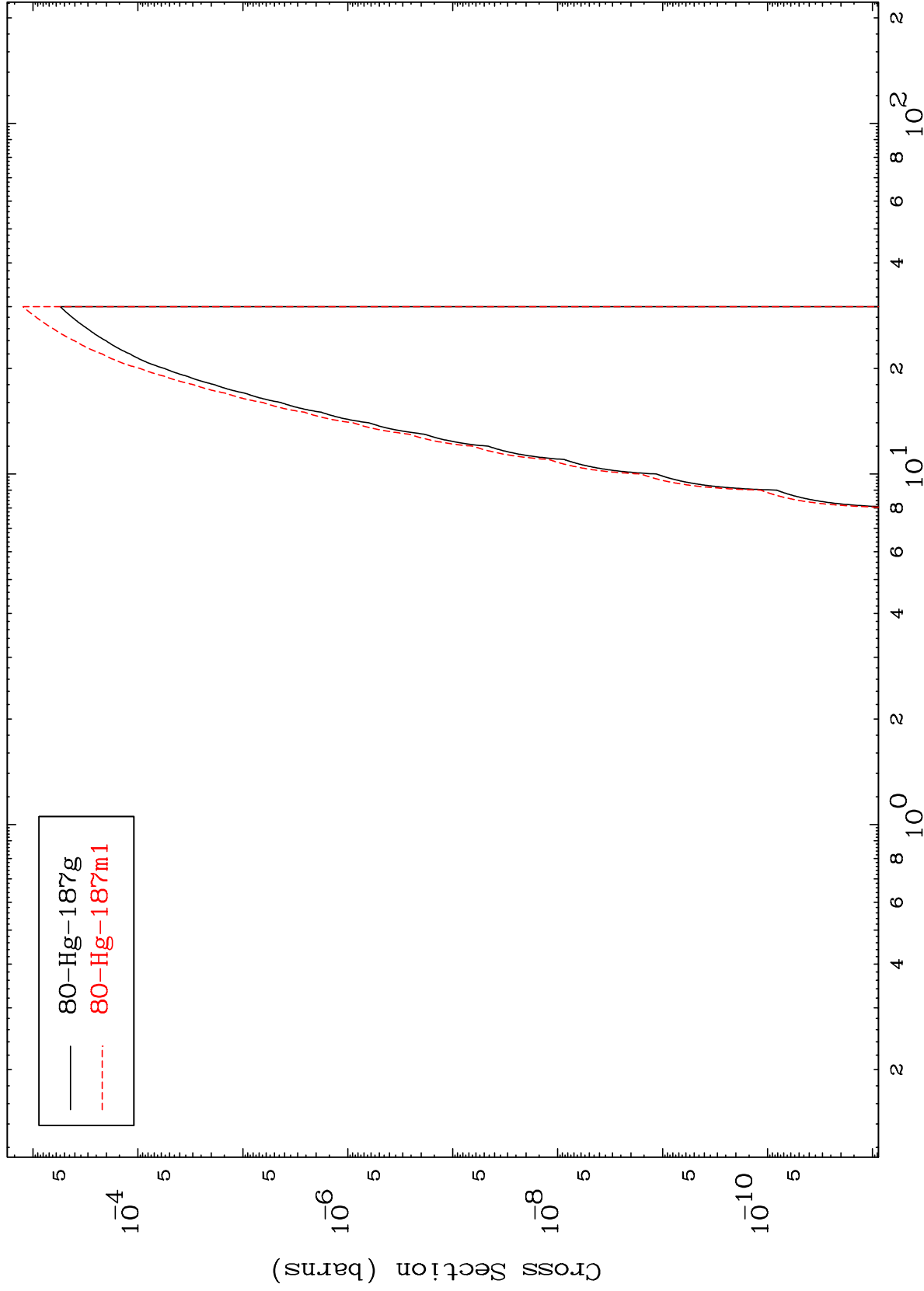
82-Pb-191m

MAT 8187

(n,p) α

82-Pb-191m

Radionuclide Production Cross Section

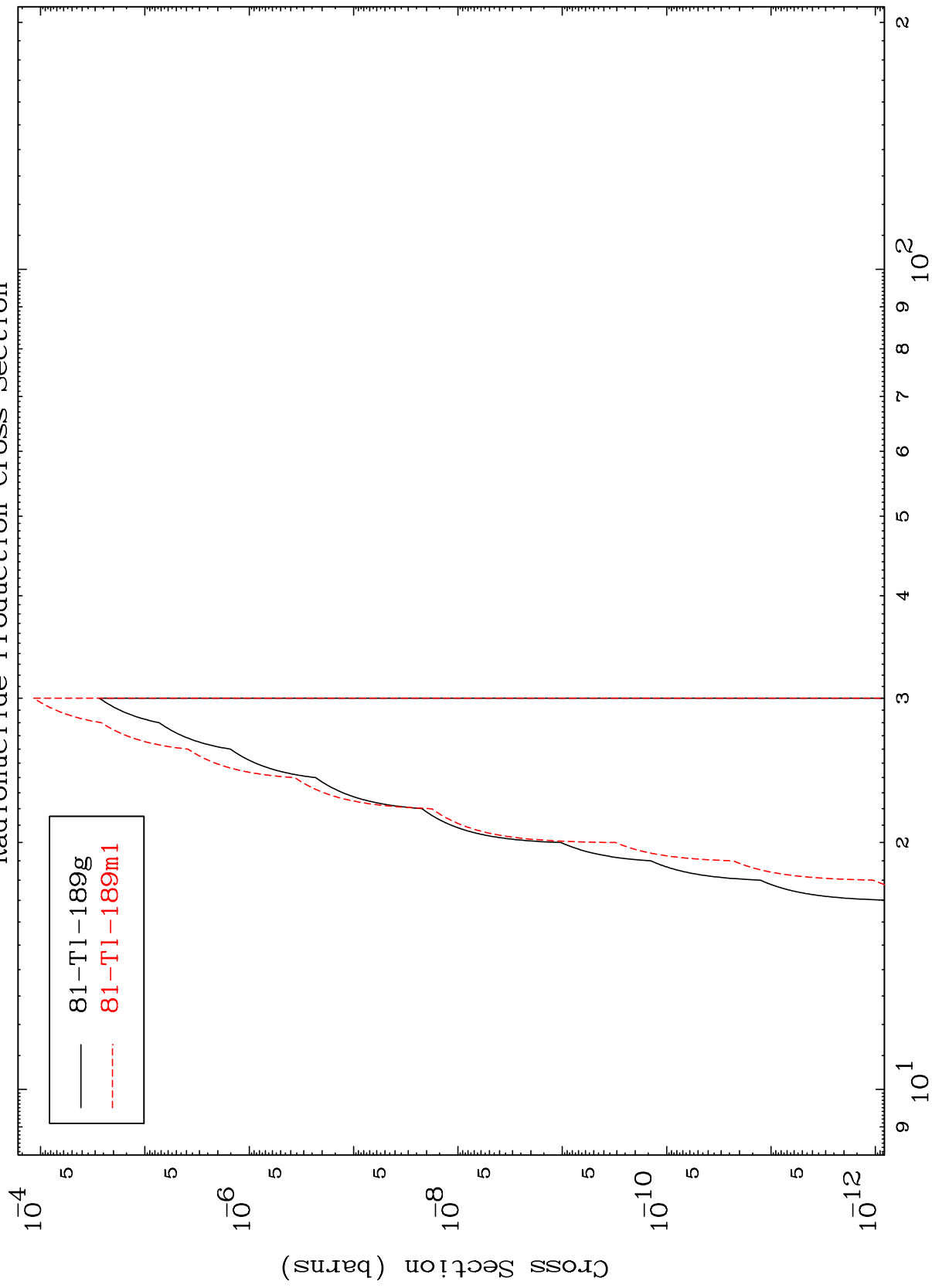


MAT 8187

(n,p) d

82-Pb-191m

Radionuclide Production Cross Section



29

Incident Energy (MeV)

82-Pb-191m

