

Program EVALPLOT
(Version 2021-1)

by

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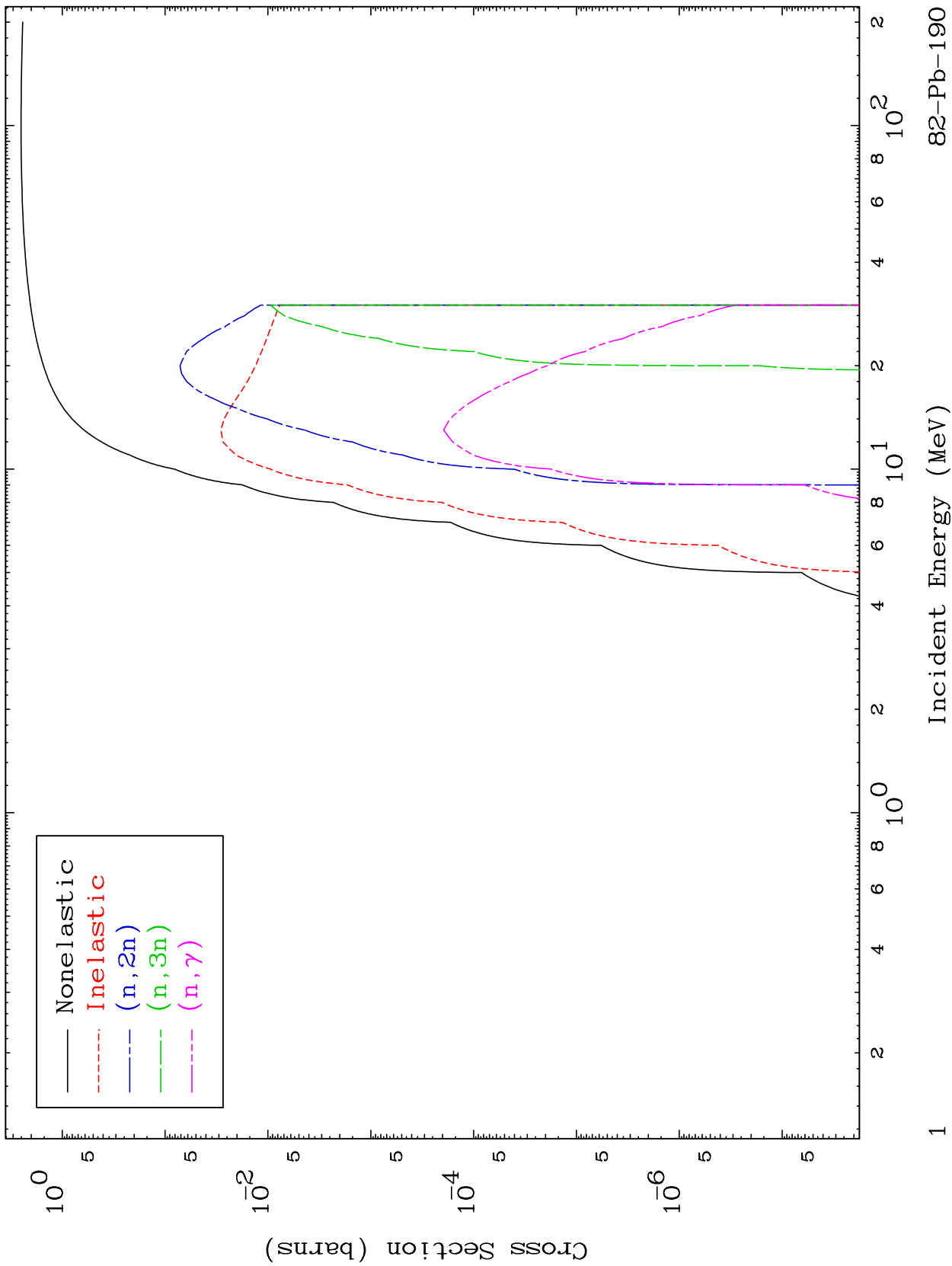
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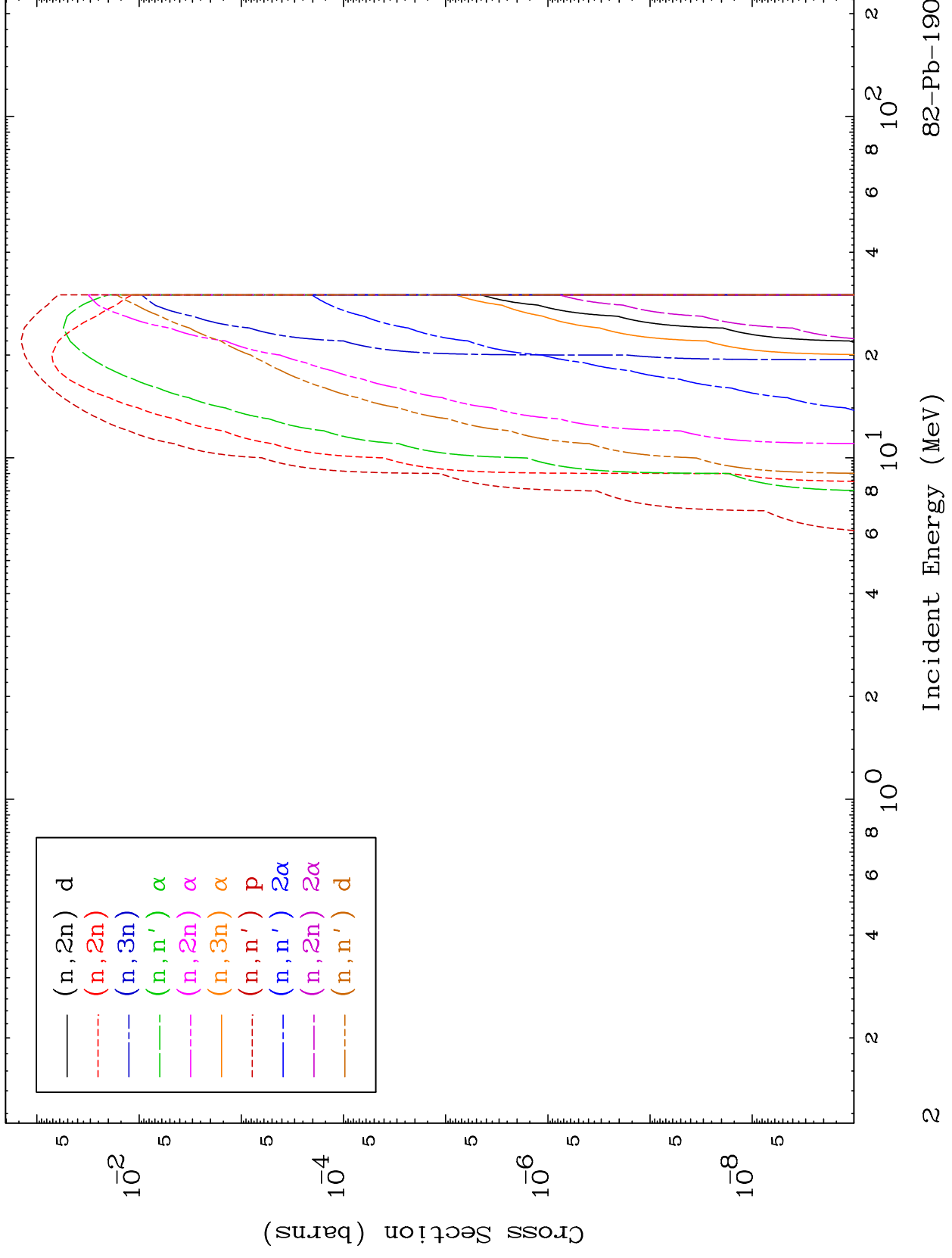
Press Mouse Button to Start

MAT 8183

Triton Major
0 Kelvin Cross Sections

82-Pb-190

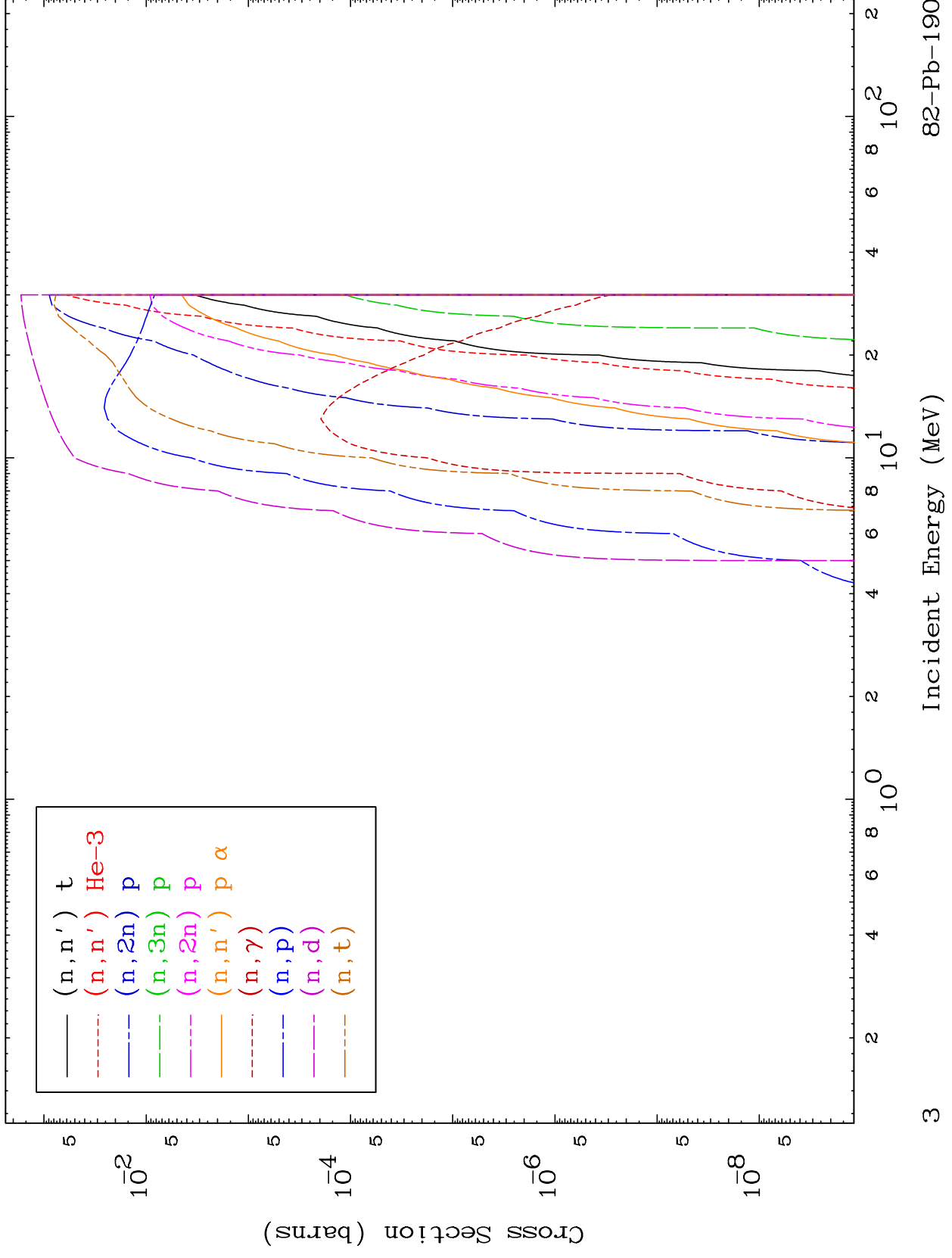




MAT 8183

Triton Neutron Absorption
0 Kelvin Cross Sections

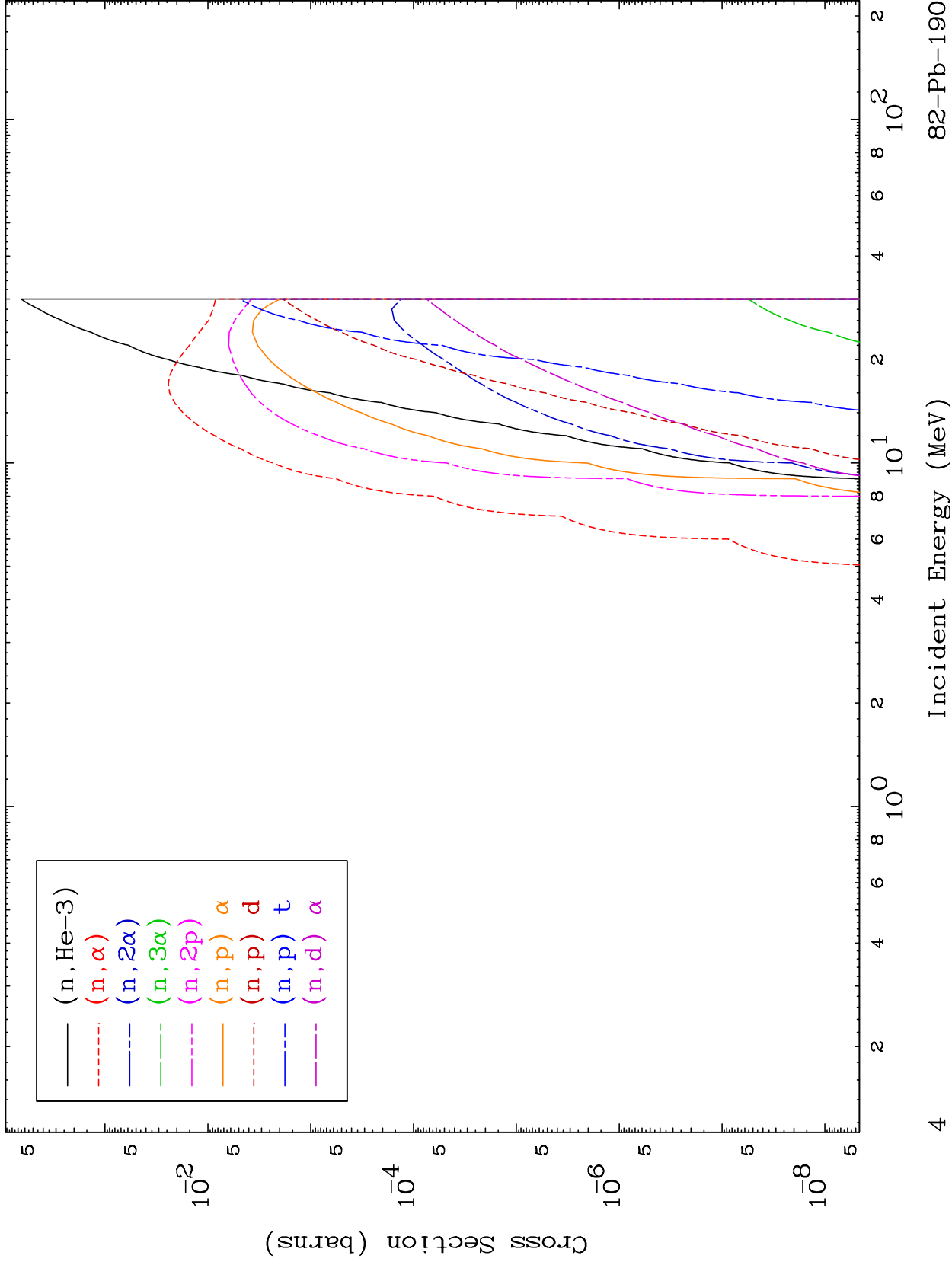
82-Pb-190

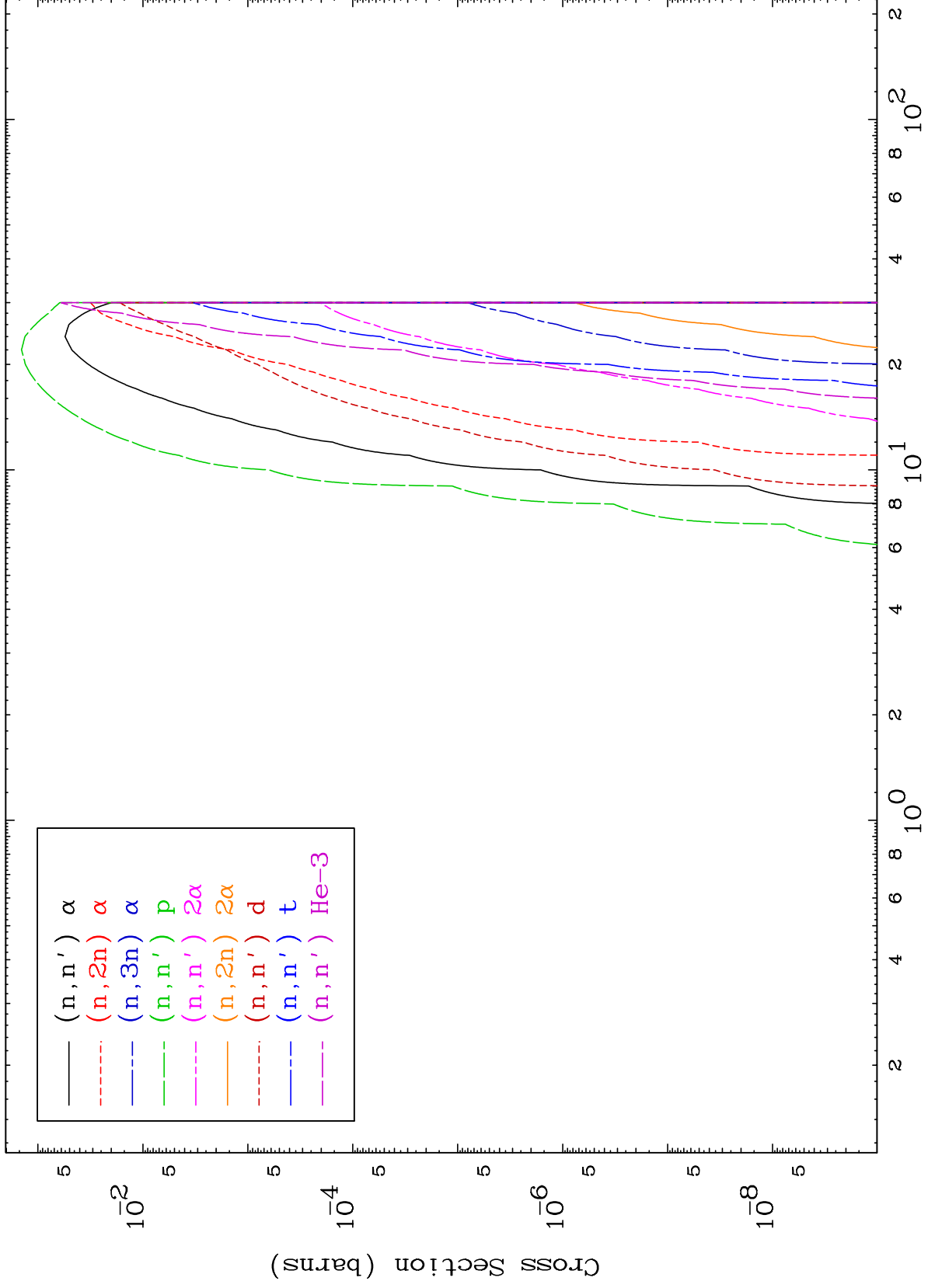


MAT 8183

Triton Neutron Absorption
0 Kelvin Cross Sections

82-Pb-190

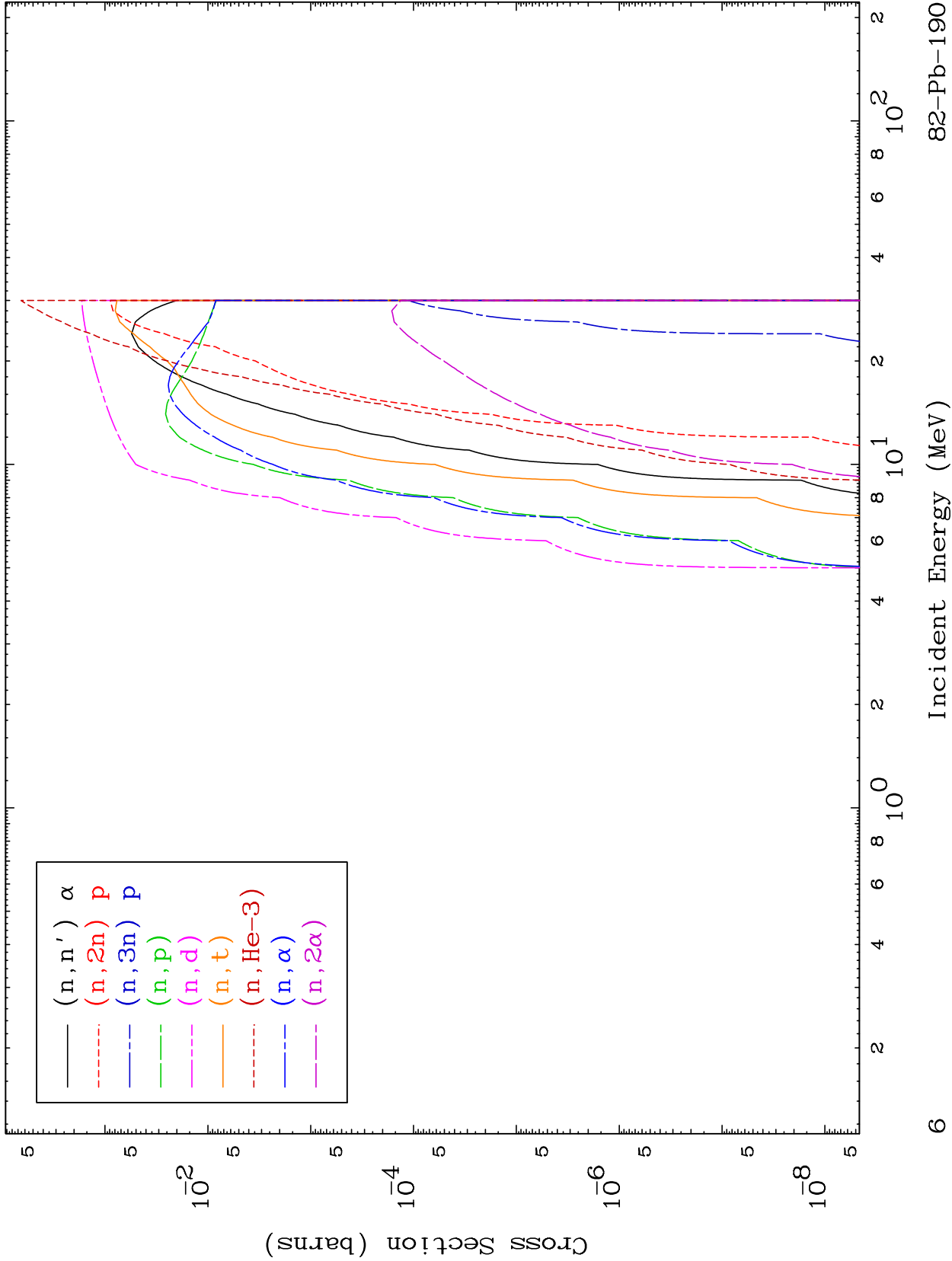




MAT 8183

Triton Charged Particle
0 Kelvin Cross Sections

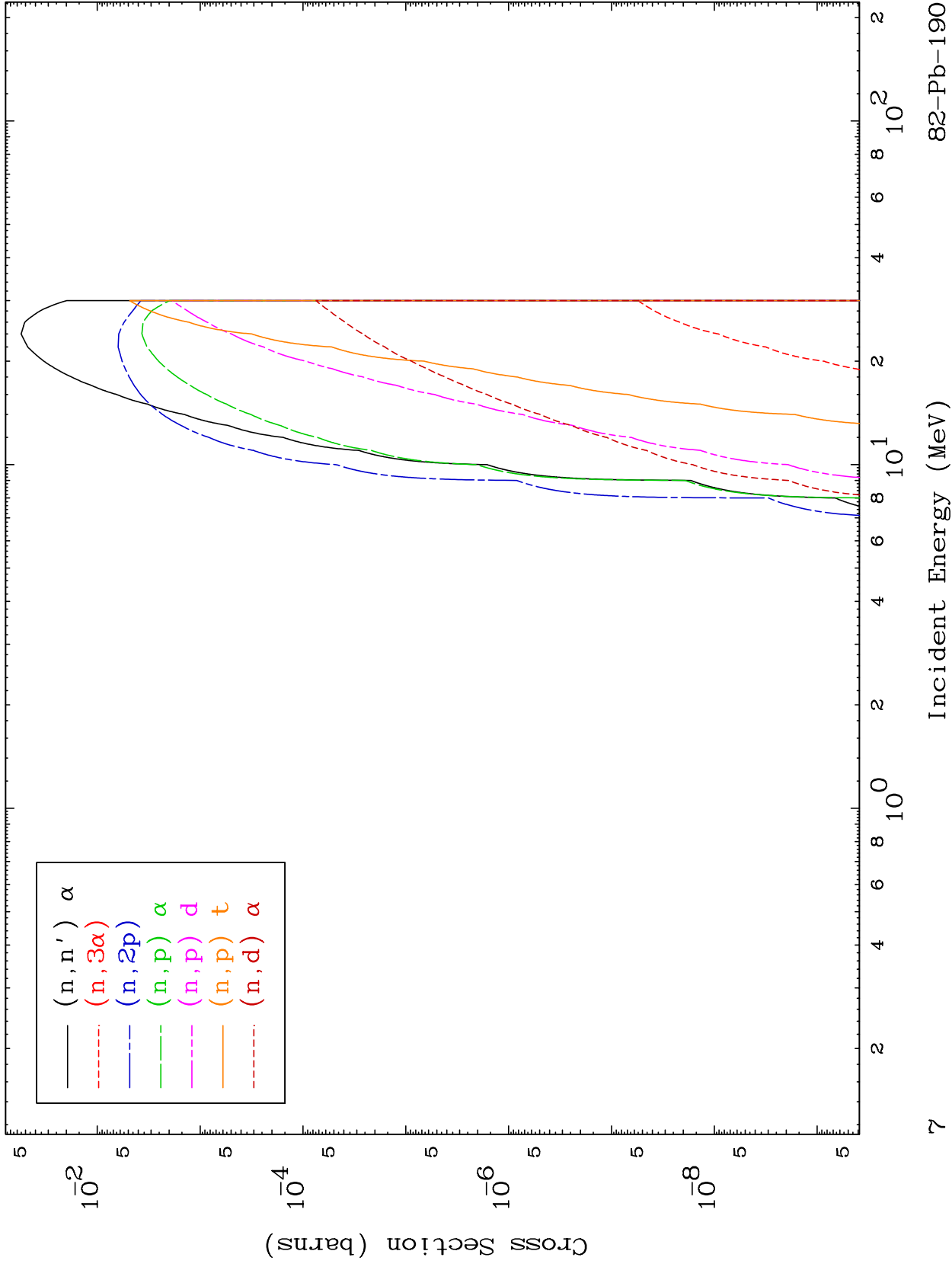
82-Pb-190



MAT 8183

Triton Charged Particle
0 Kelvin Cross Sections

82-Pb-190

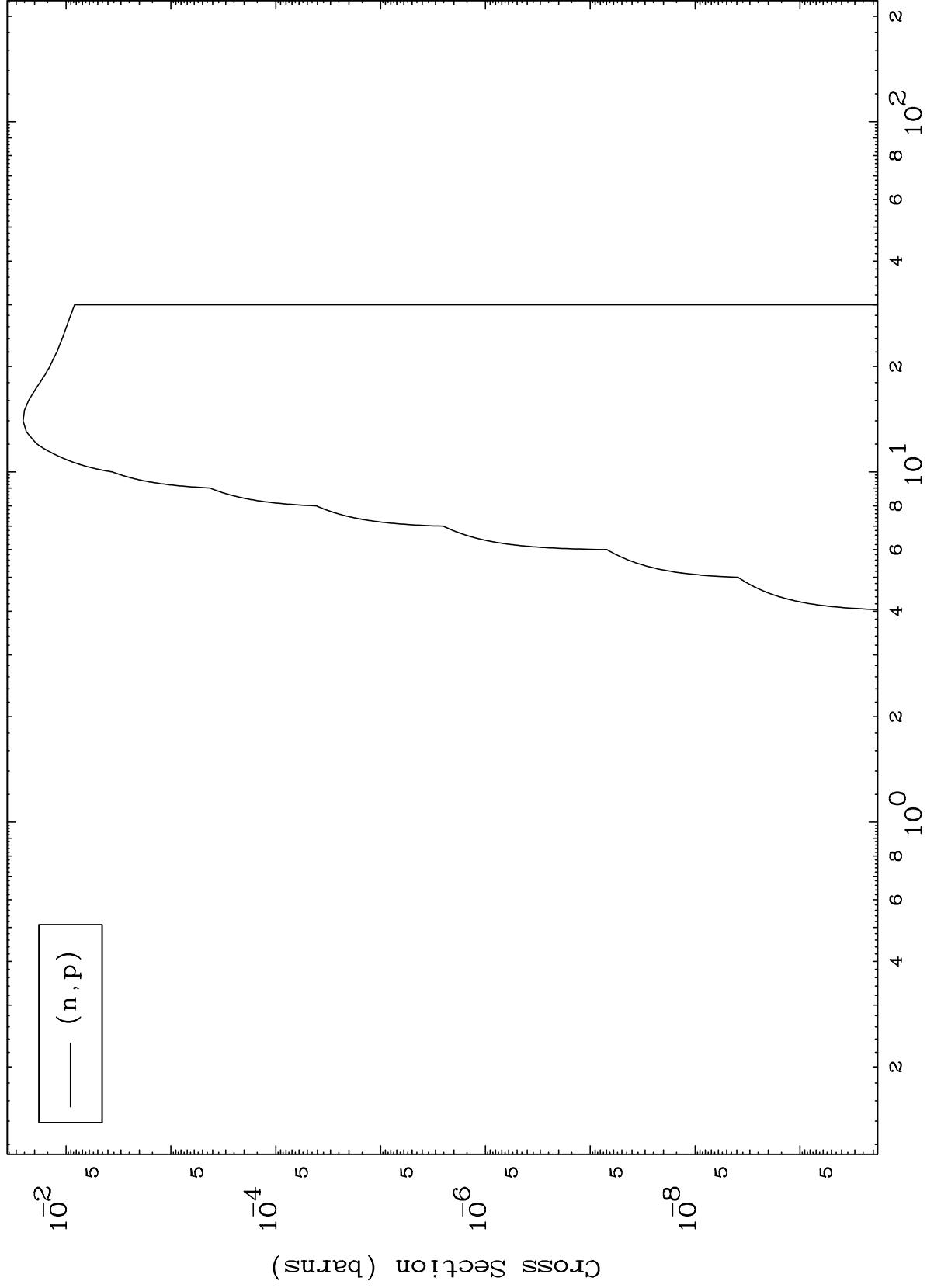


MAT 8183

(t,p) Levels

82-Pb-190

0 Kelvin Cross Sections

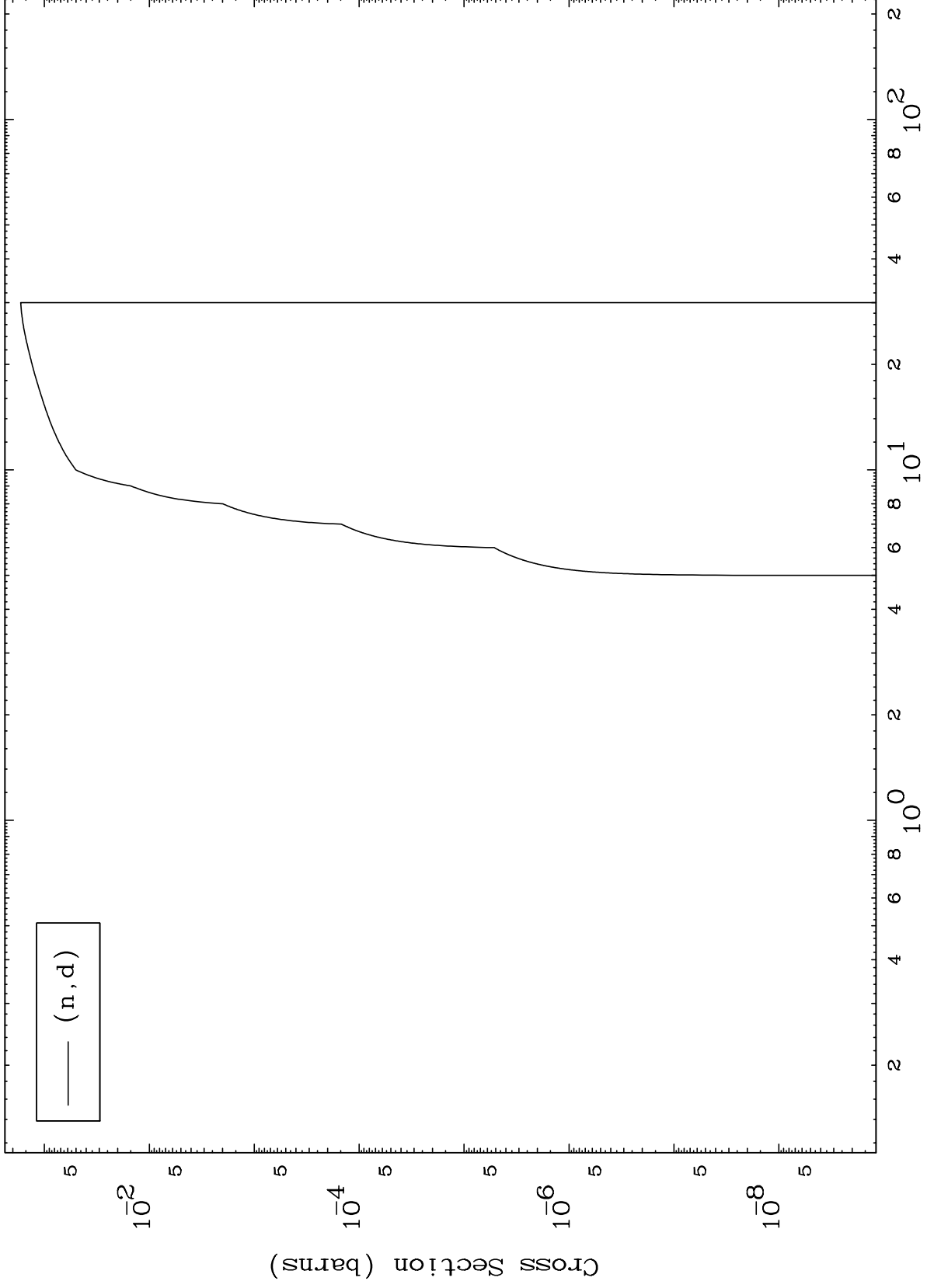


MAT 8183

(t,d) Levels

82-Pb-190

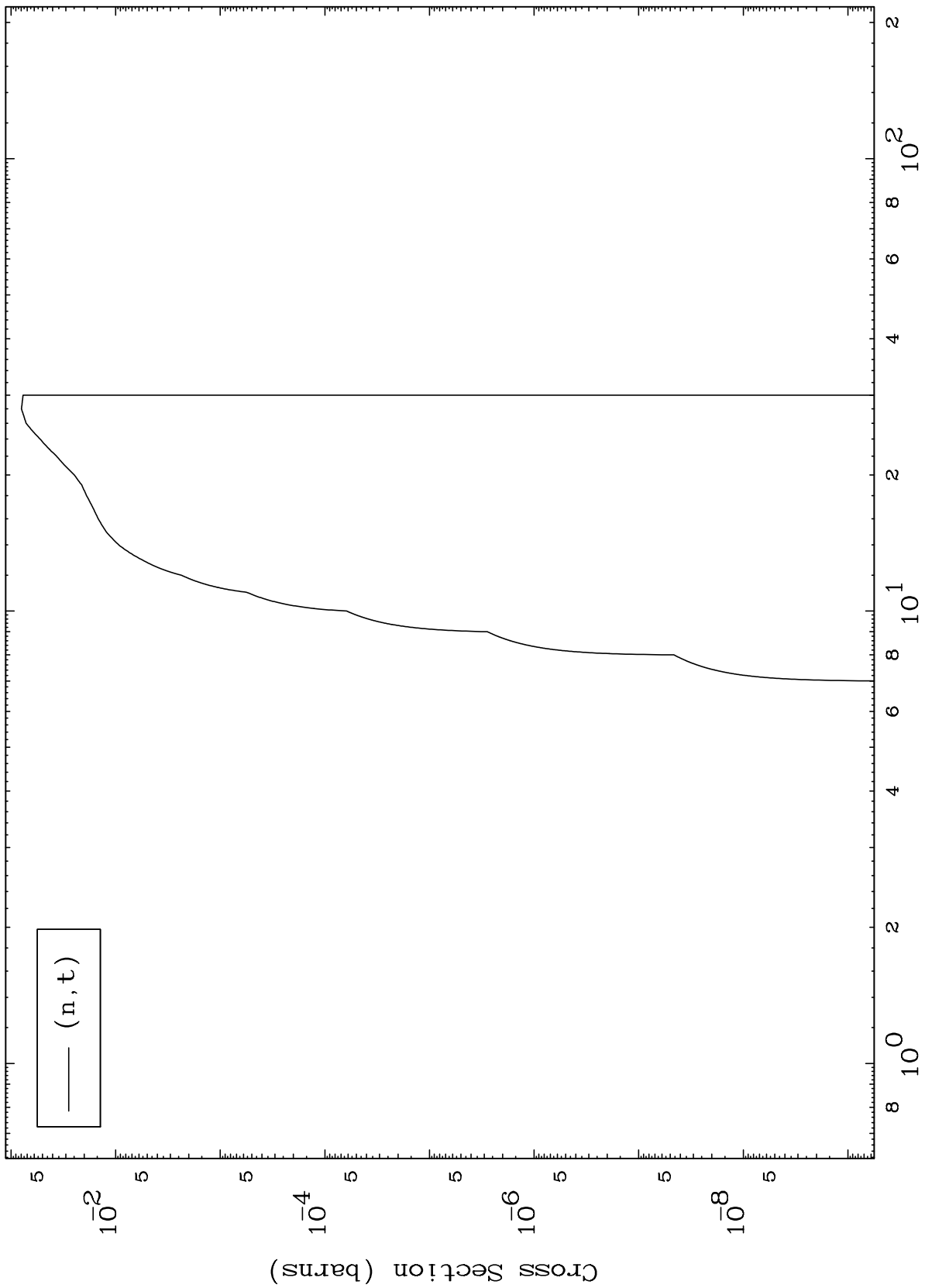
0 Kelvin Cross Sections



MAT 8183

82-Pb-190

(t, t) Levels
0 Kelvin Cross Sections



82-Pb-190

Incident Energy (MeV)

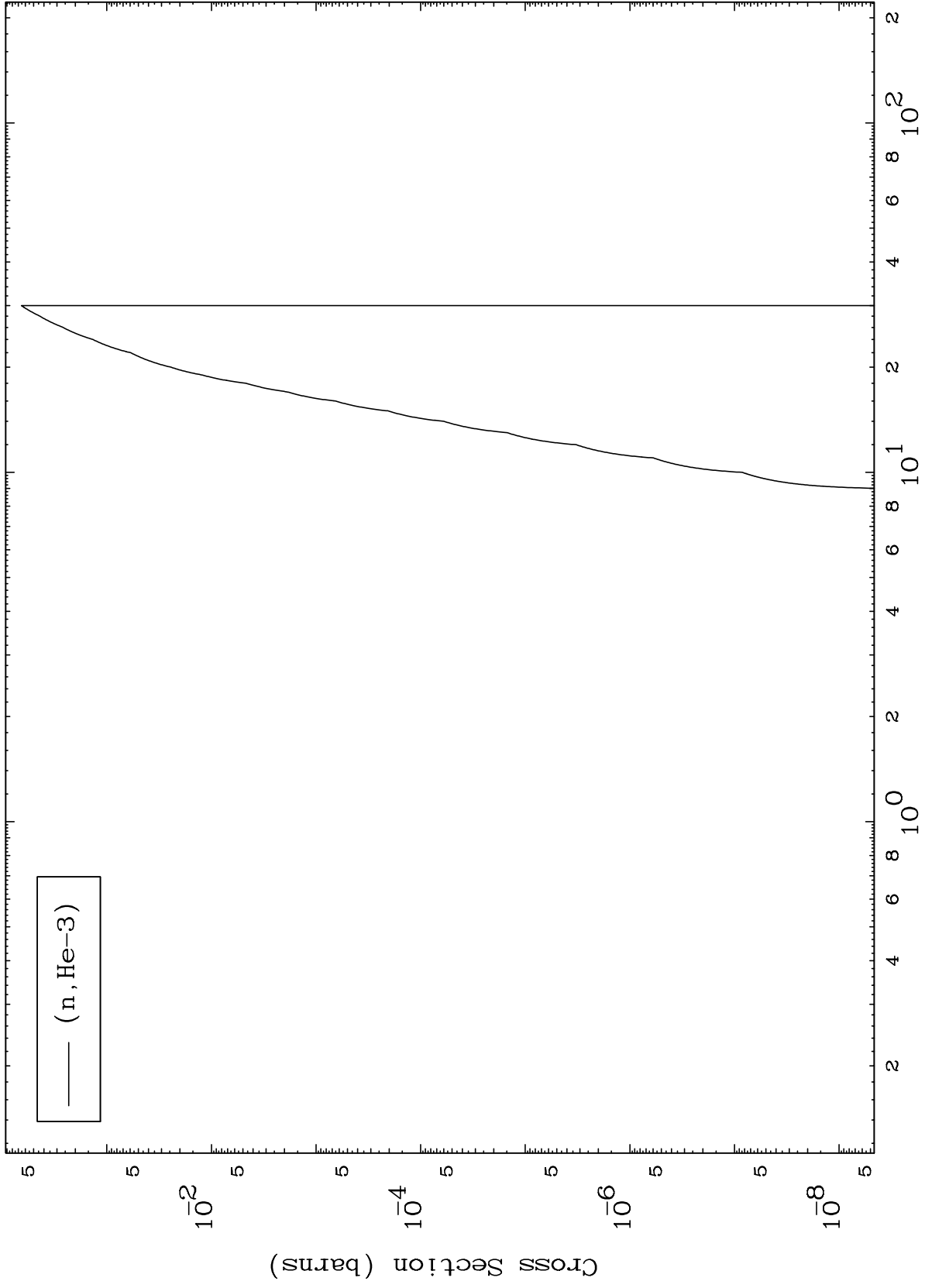
10

MAT 8183

(t,He3) Levels

82-Pb-190

0 Kelvin Cross Sections

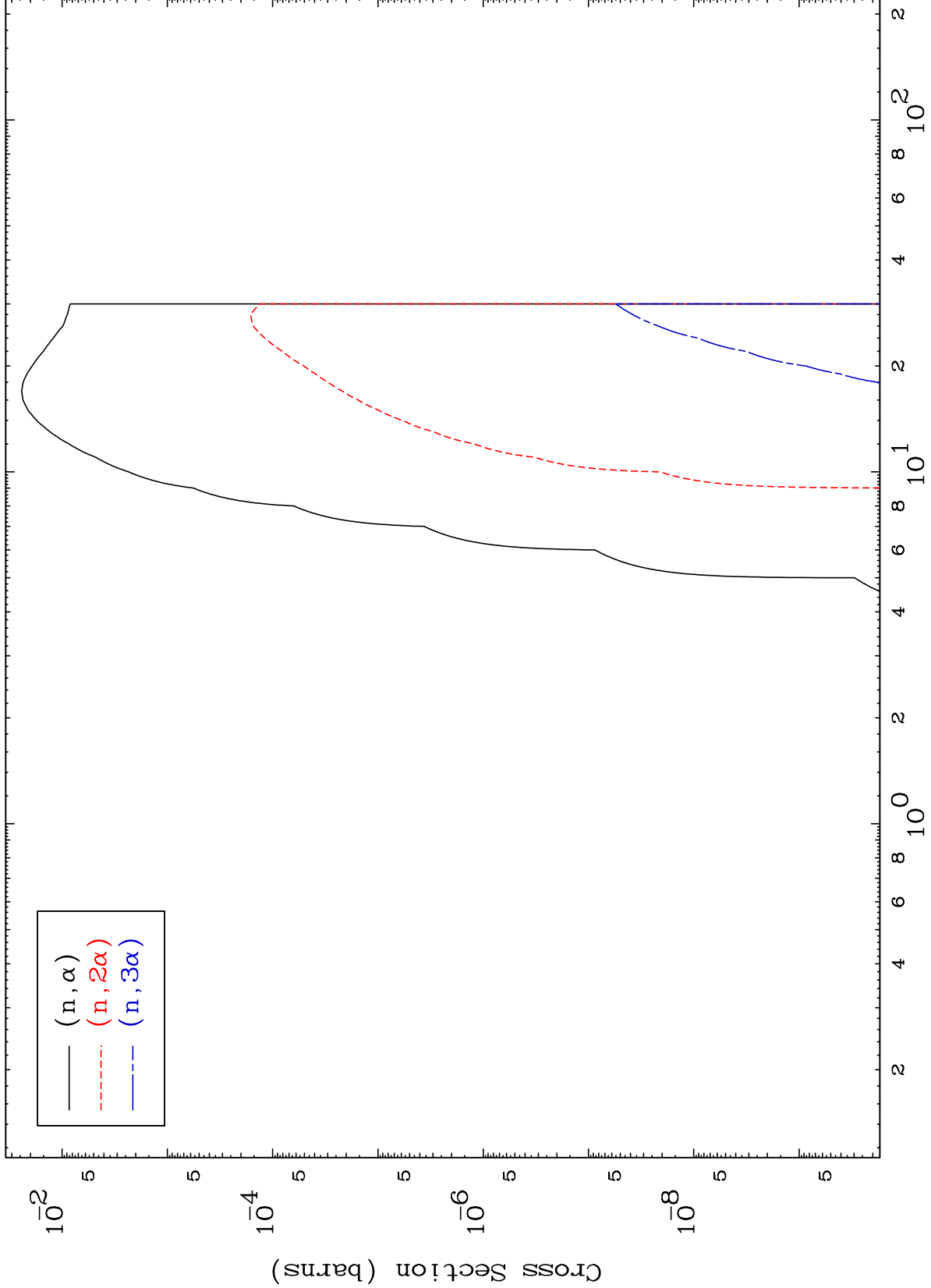


MAT 8183

(t, α) Levels

82-Pb-190

0 Kelvin Cross Sections



12

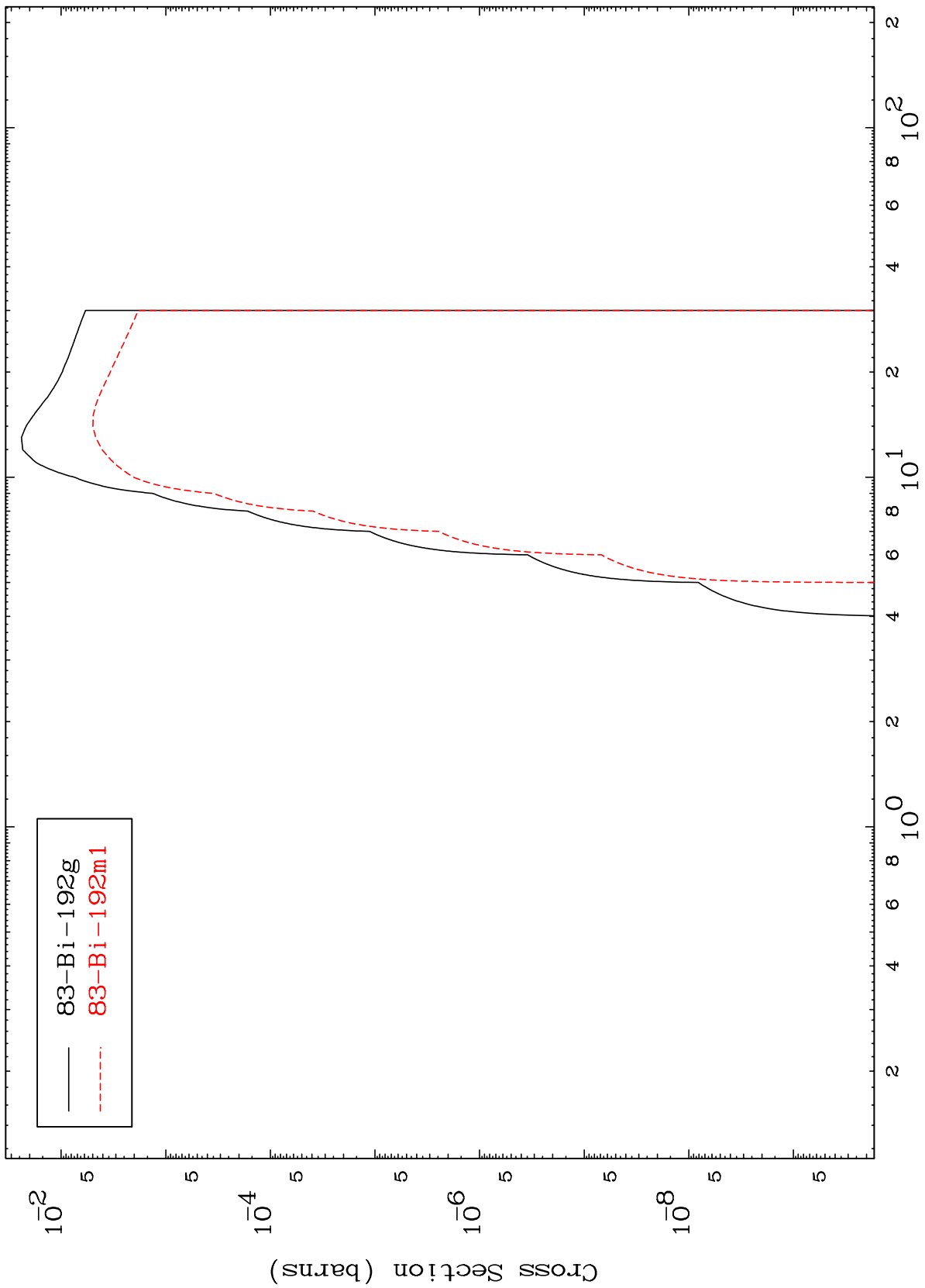
Incident Energy (MeV)

82-Pb-190

MAT 8183

82-Pb-190

Inelastic
Radionuclide Production Cross Section



— 83-Bi-192g
- - - 83-Bi-192m1

82-Pb-190

Incident Energy (MeV)

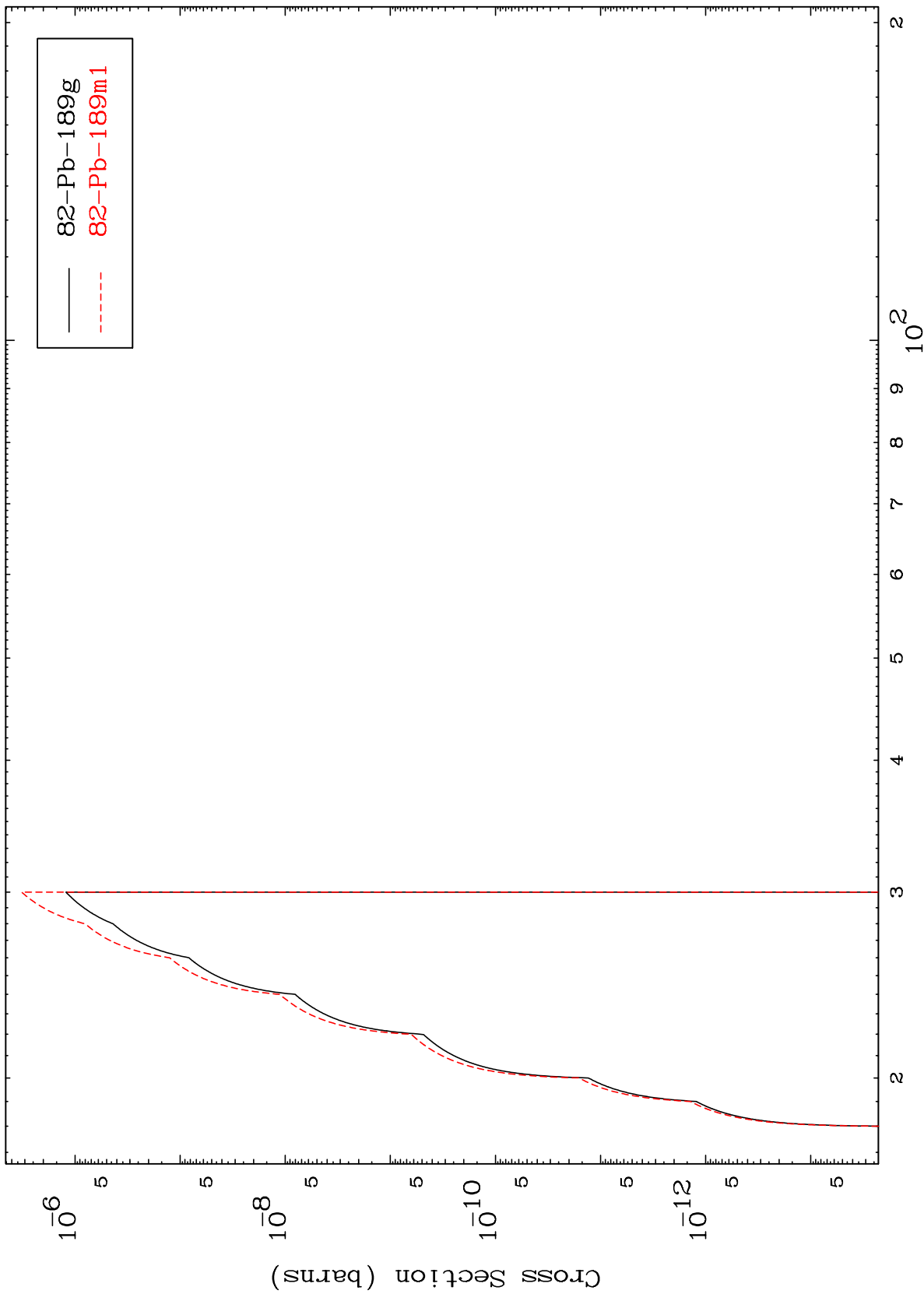
13

MAT 8183

(n,2n) d

82-Pb-190

Radionuclide Production Cross Section



14

Incident Energy (MeV)

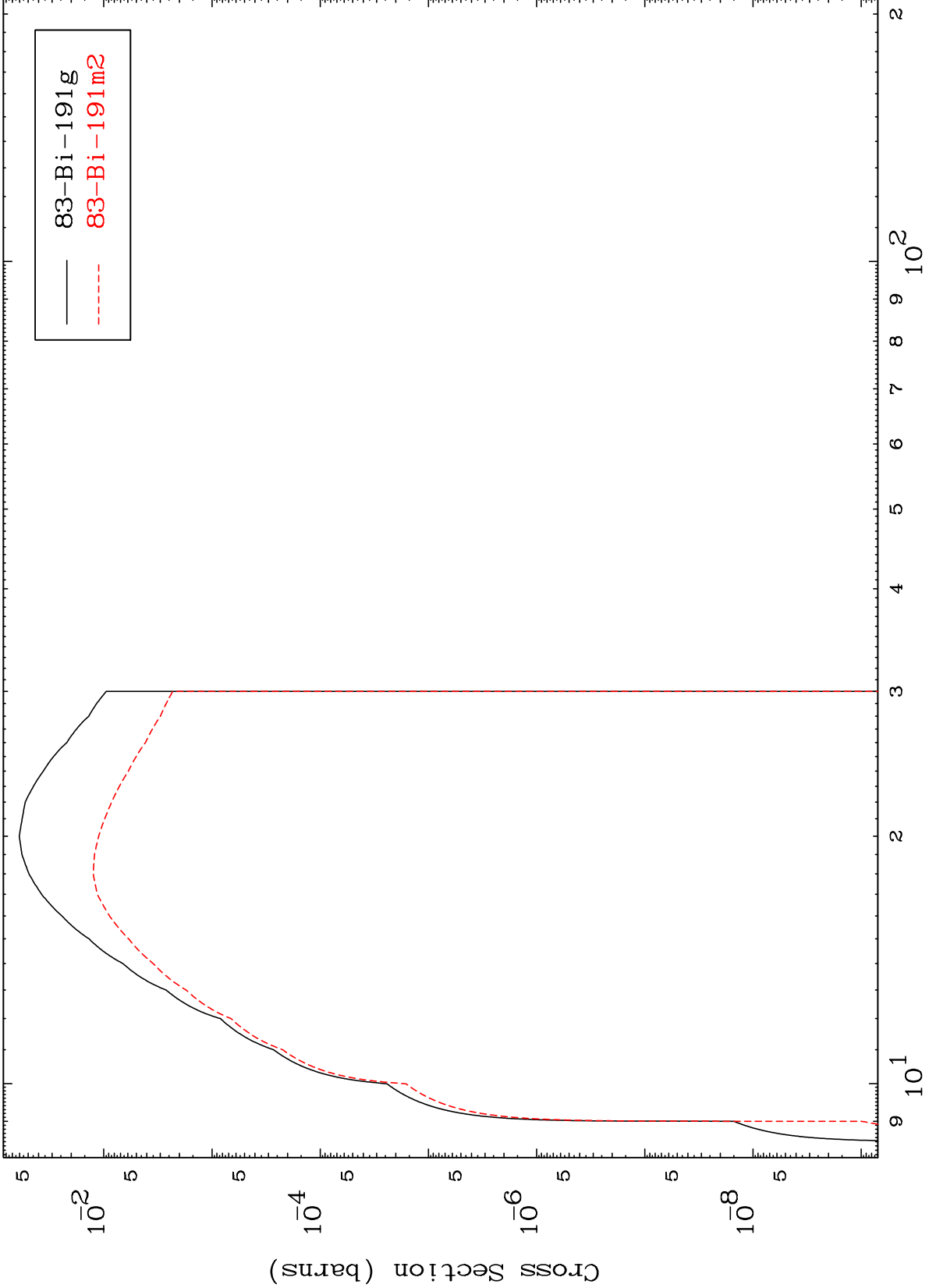
82-Pb-190

MAT 8183

(n,2n)

82-Pb-190

Radionuclide Production Cross Section



15

Incident Energy (MeV)

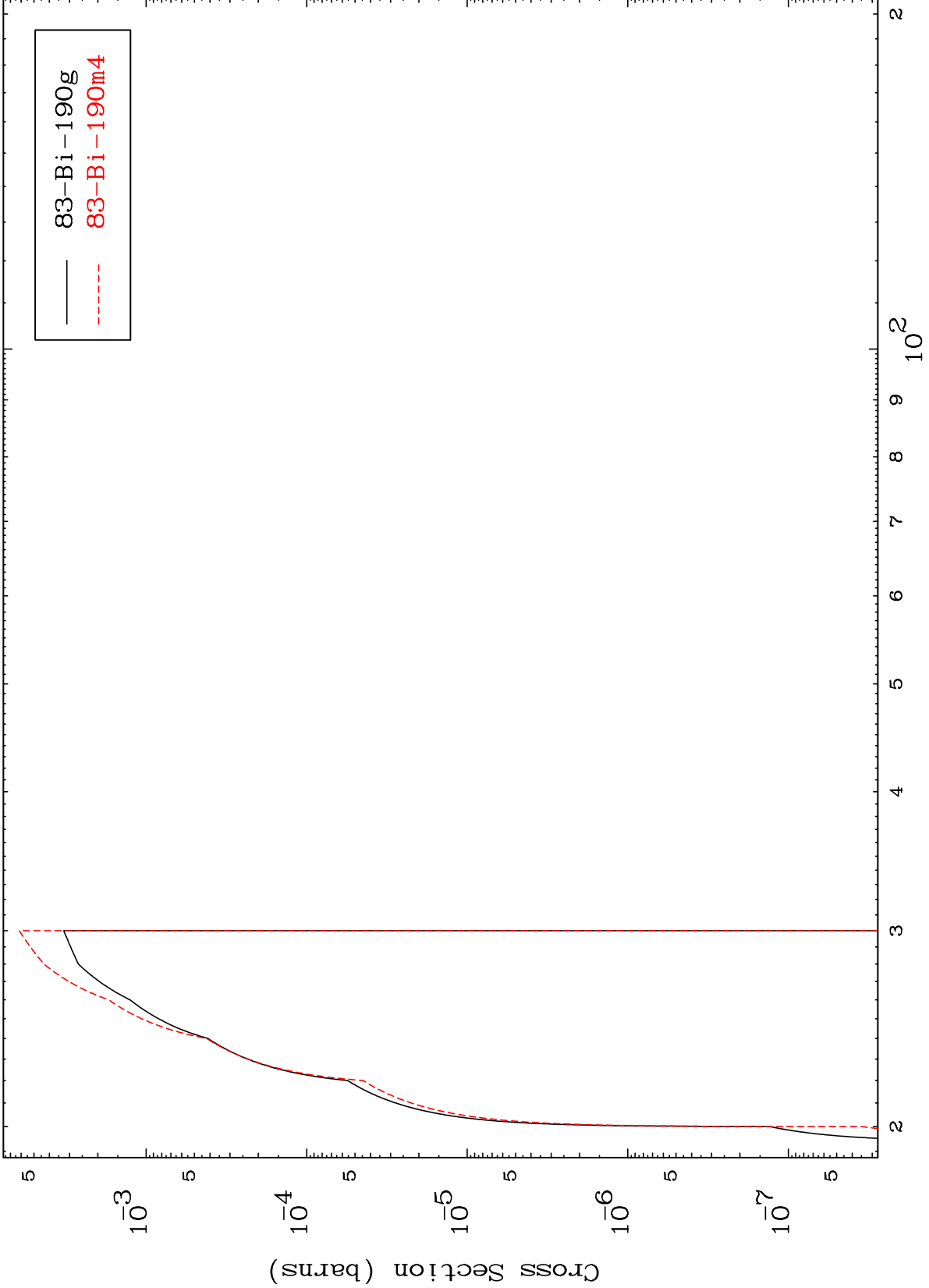
82-Pb-190

MAT 8183

(n,3n)

82-Pb-190

Radionuclide Production Cross Section



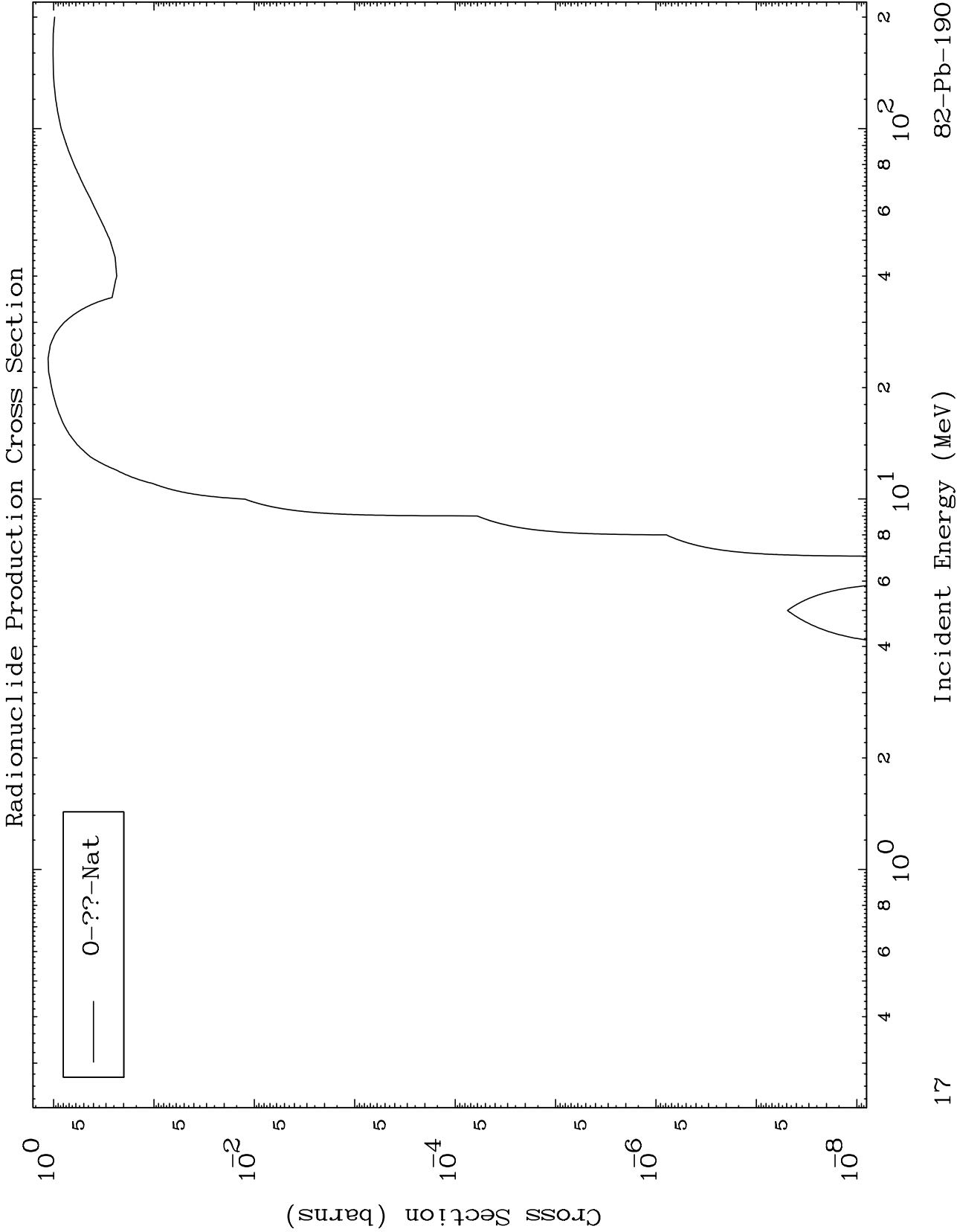
16

Incident Energy (MeV)

82-Pb-190

MAT 8183

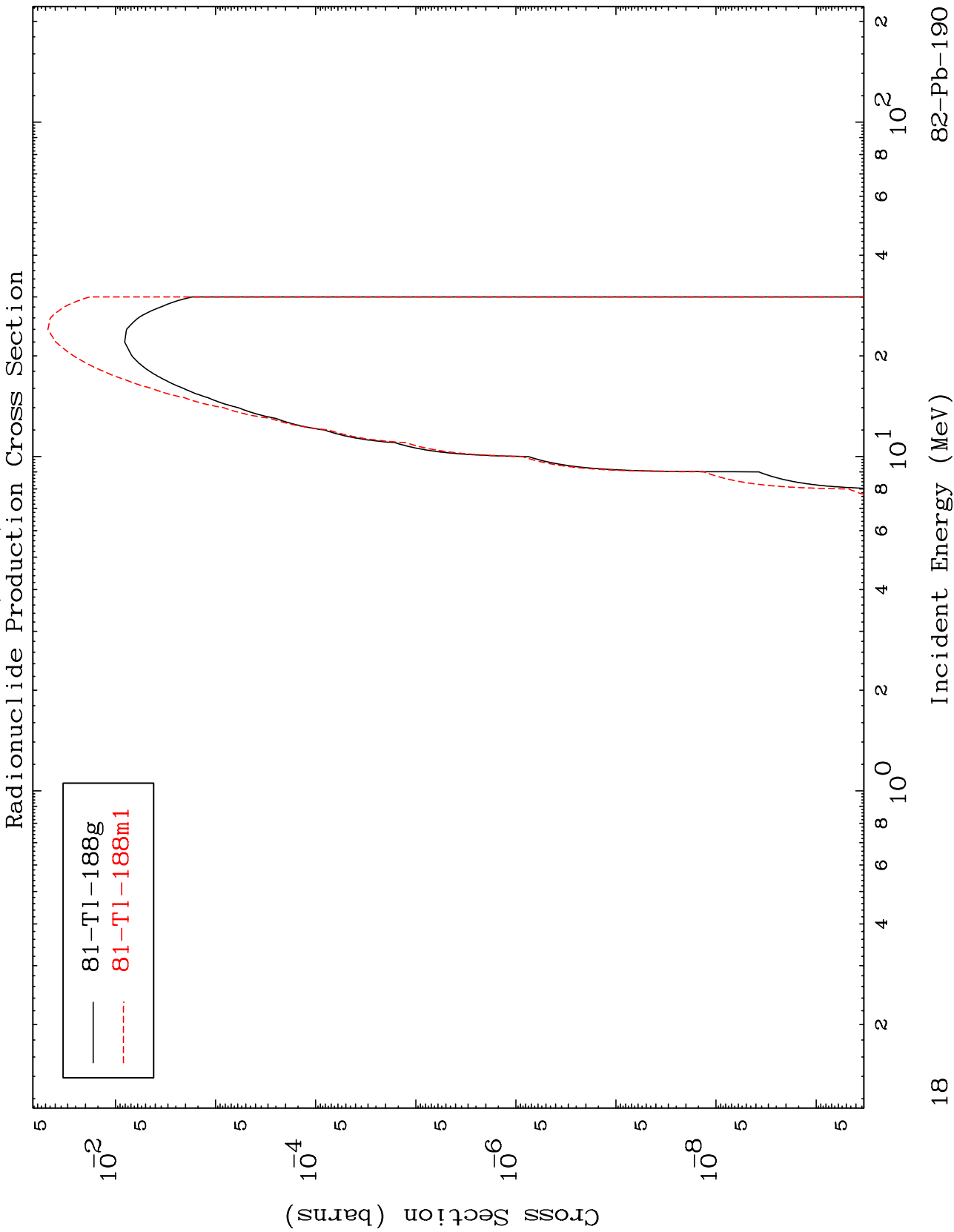
82-Pb-190



MAT 8183

$(n, n') \alpha$

82-Pb-190

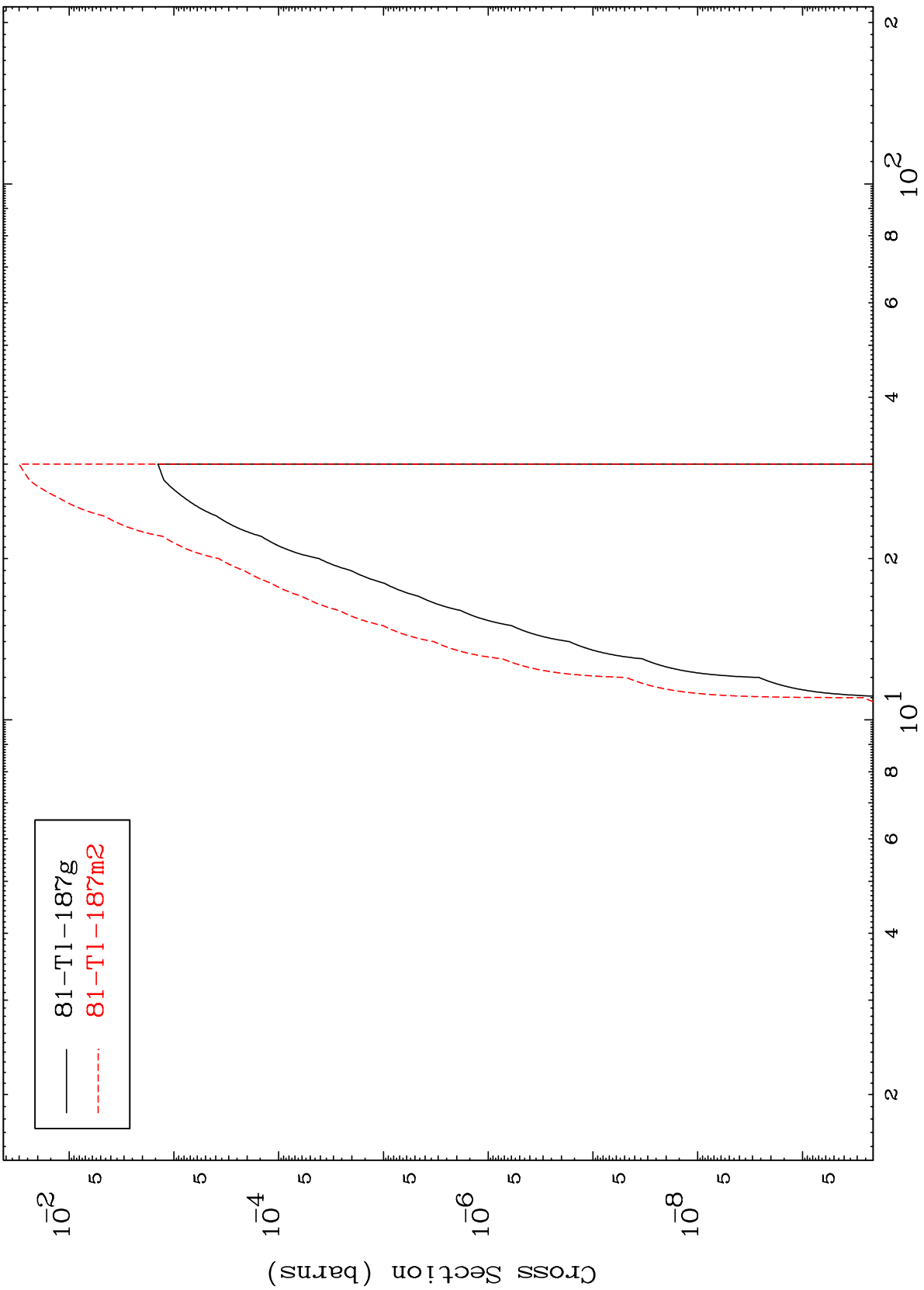


MAT 8183

(n,2n) α

82-Pb-190

Radionuclide Production Cross Section



81-Tl-187g
81-Tl-187m2

19

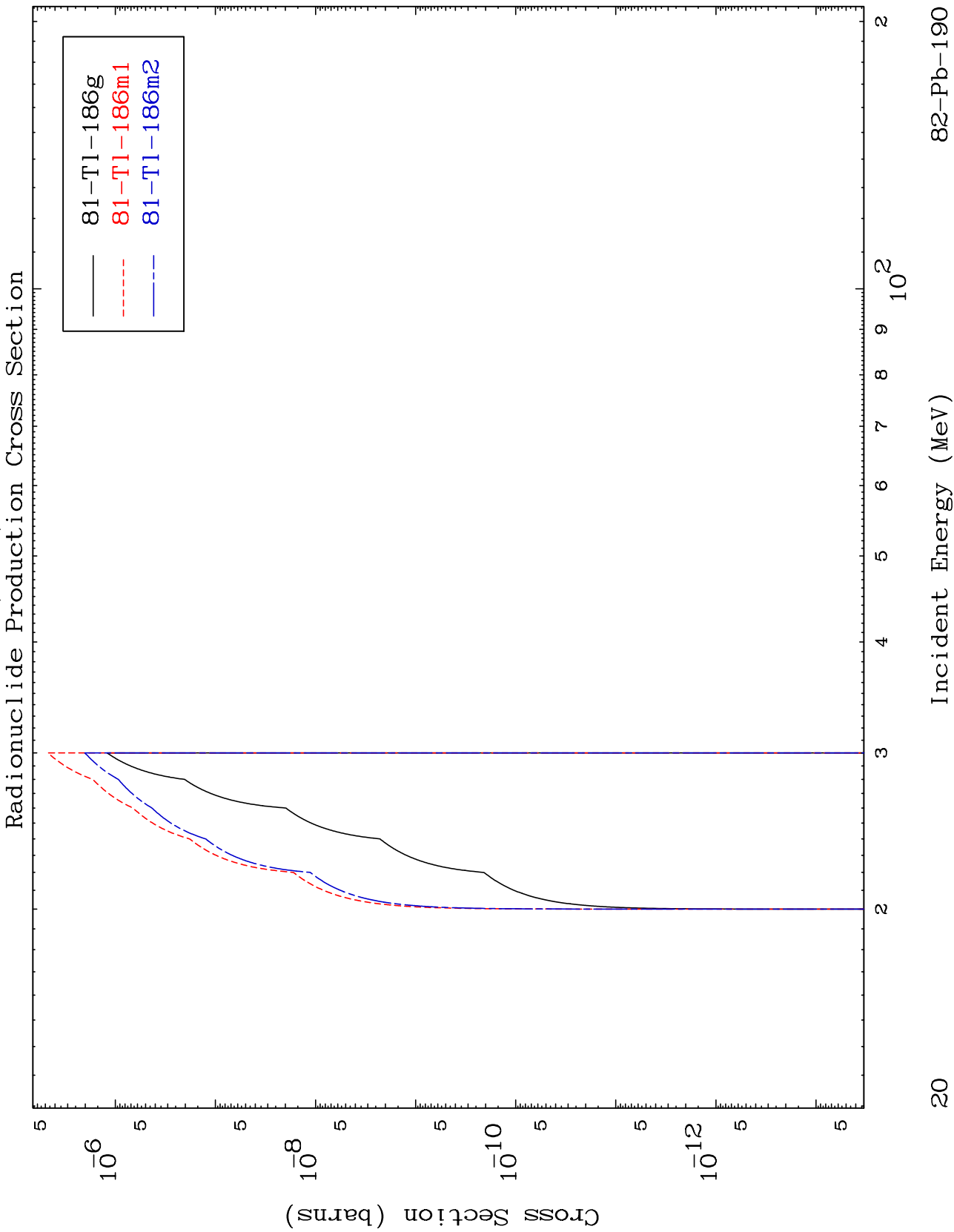
Incident Energy (MeV)

82-Pb-190

MAT 8183

(n,3n) α

82-Pb-190



20

Incident Energy (MeV)

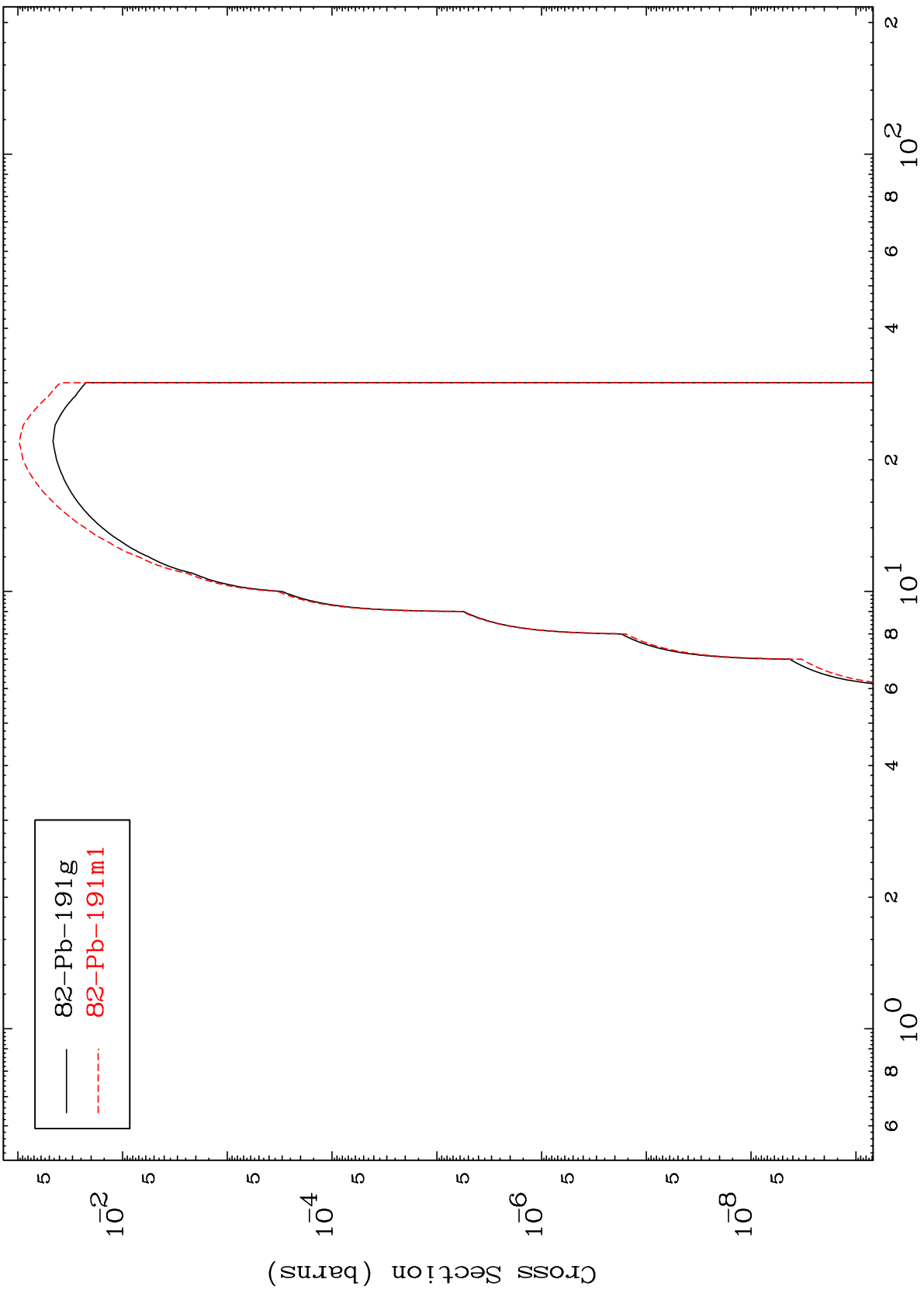
82-Pb-190

MAT 8183

(n,n') p

82-Pb-190

Radionuclide Production Cross Section



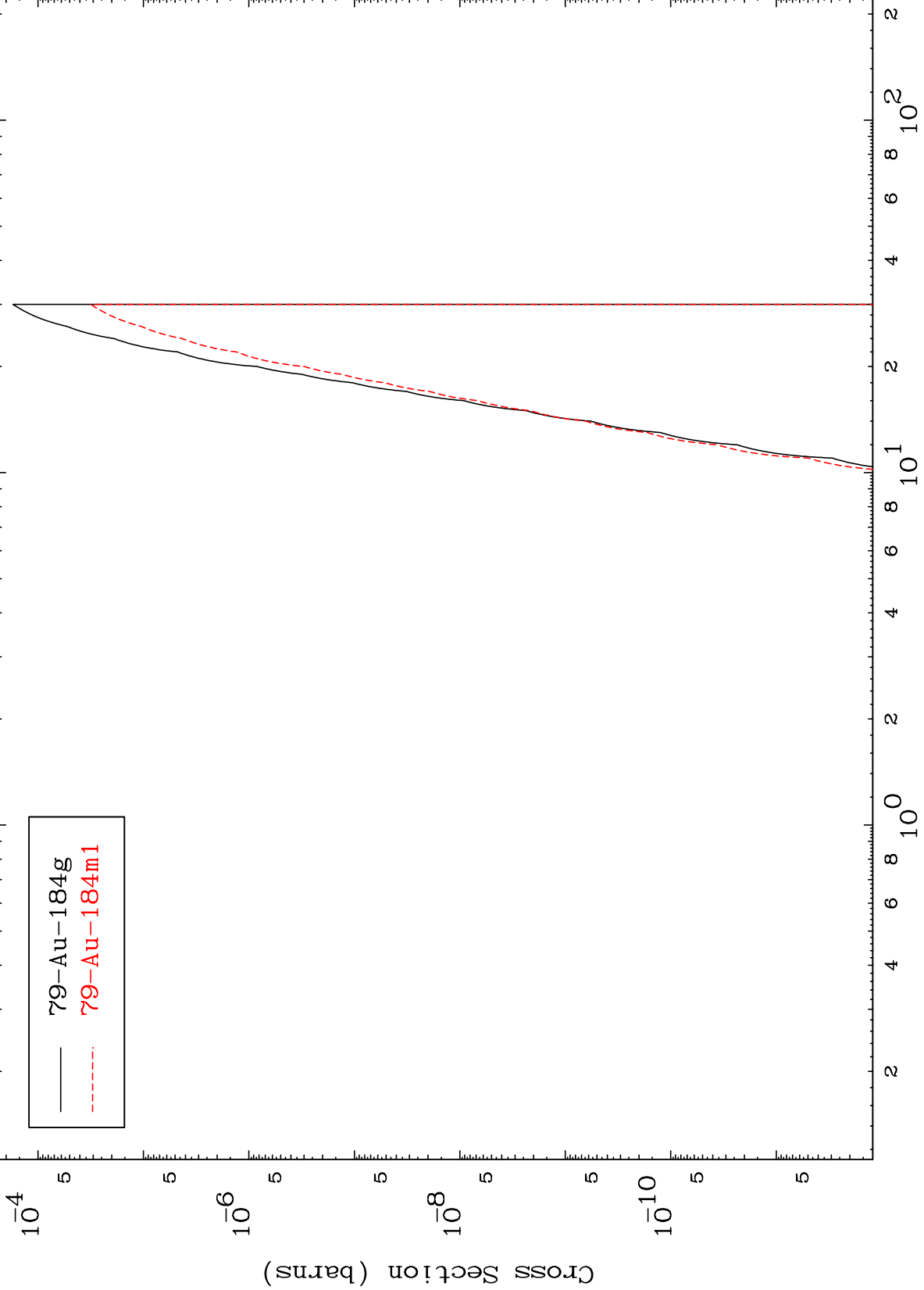
82-Pb-191g
82-Pb-191m1

MAT 8183

(n,n') 2 α

82-Pb-190

Radionuclide Production Cross Section



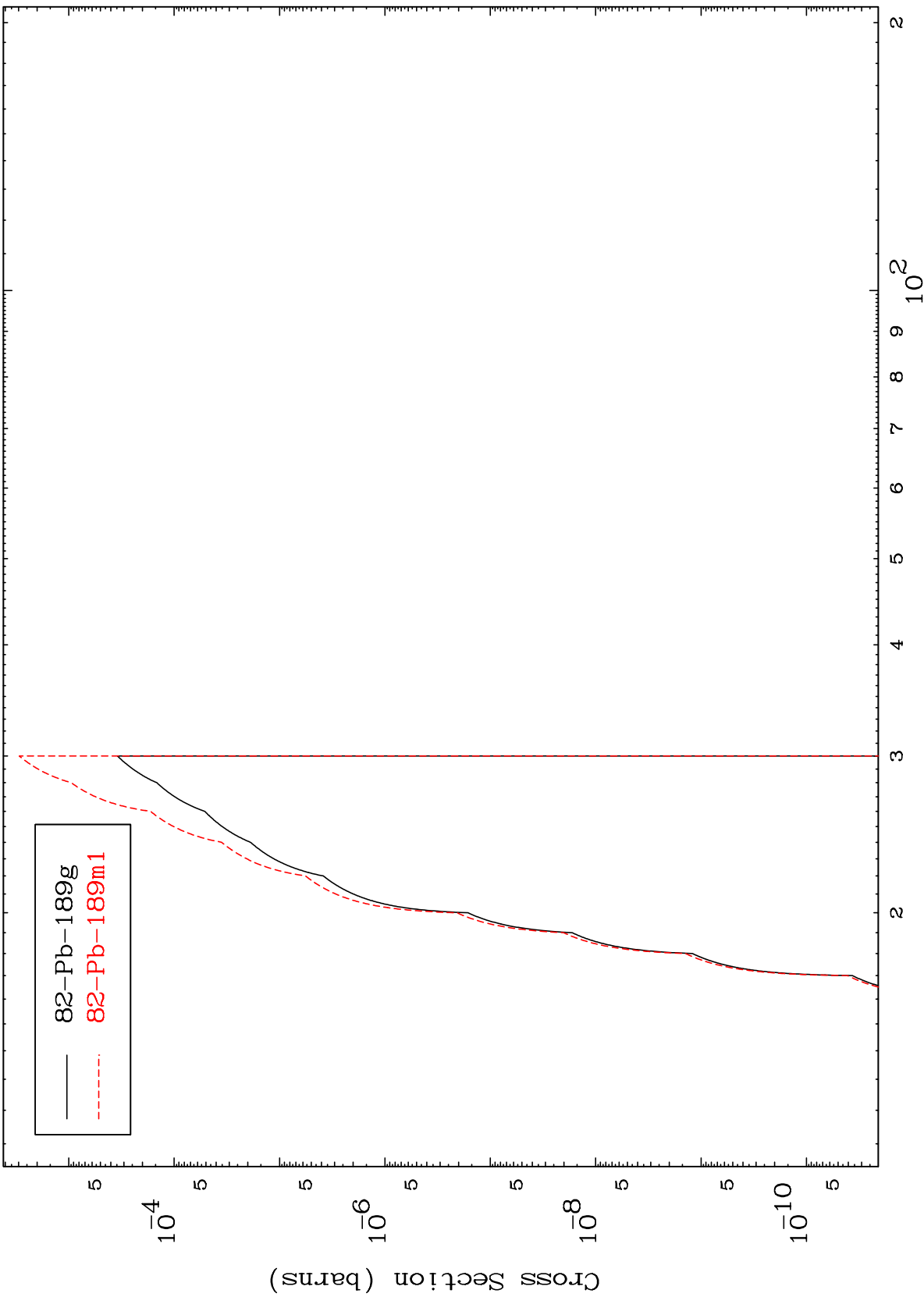
79-Au-184g
79-Au-184m1

MAT 8183

(n,n') t

82-Pb-190

Radionuclide Production Cross Section

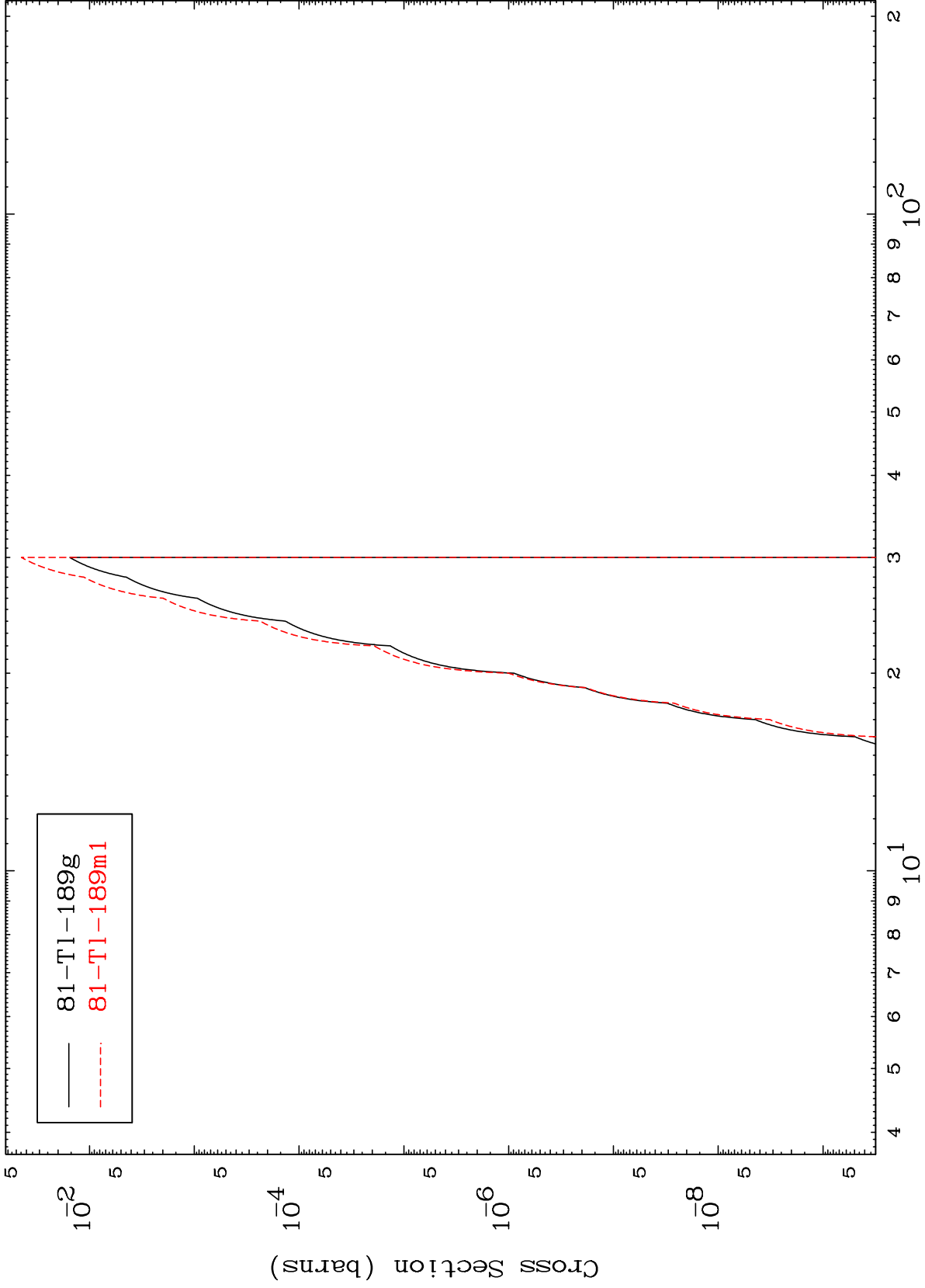


MAT 8183

(n,n') He-3

82-Pb-190

Radionuclide Production Cross Section



24

Incident Energy (MeV)

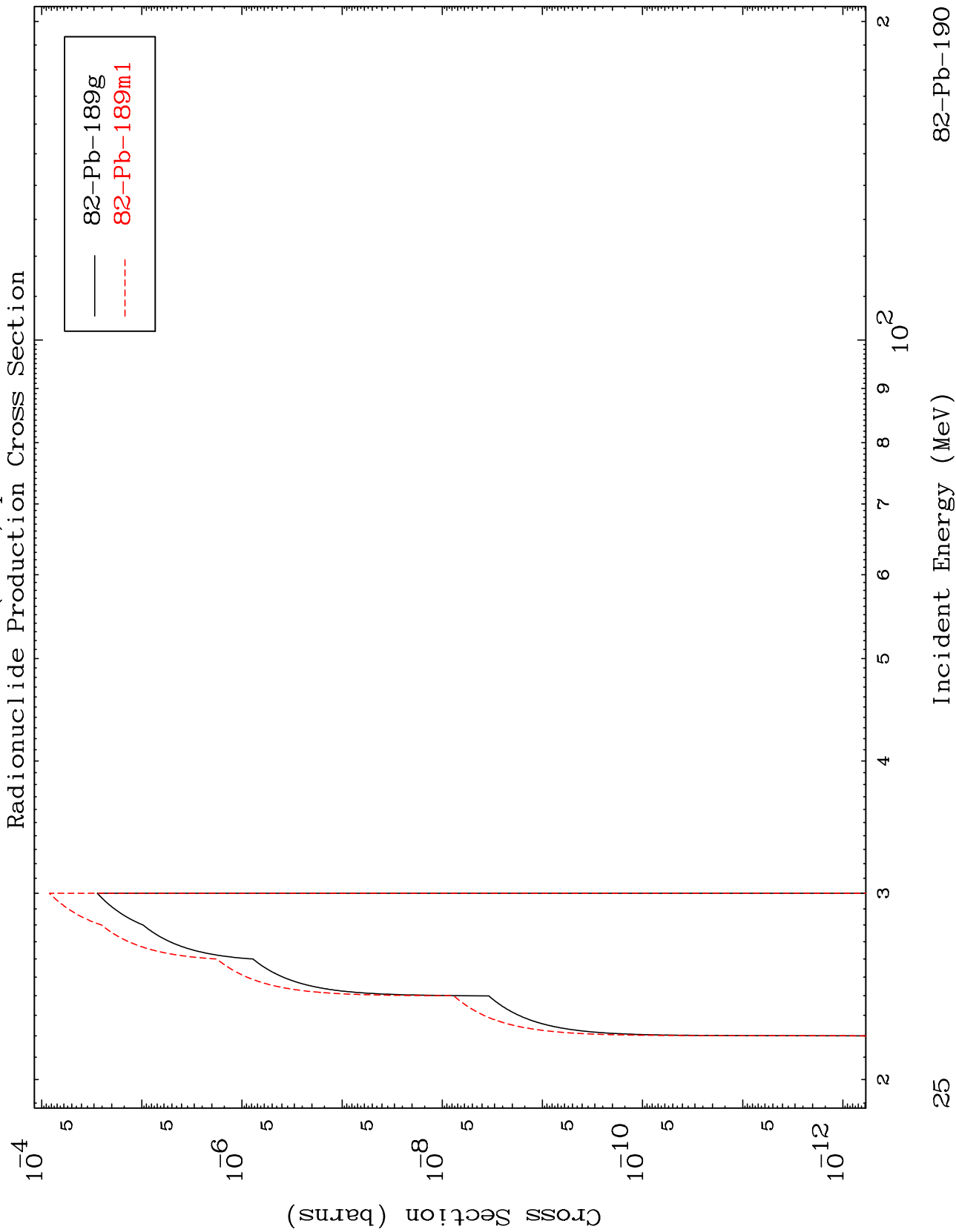
82-Pb-190

MAT 8183

(n,3n) p

82-Pb-190

Radionuclide Production Cross Section



25

Incident Energy (MeV)

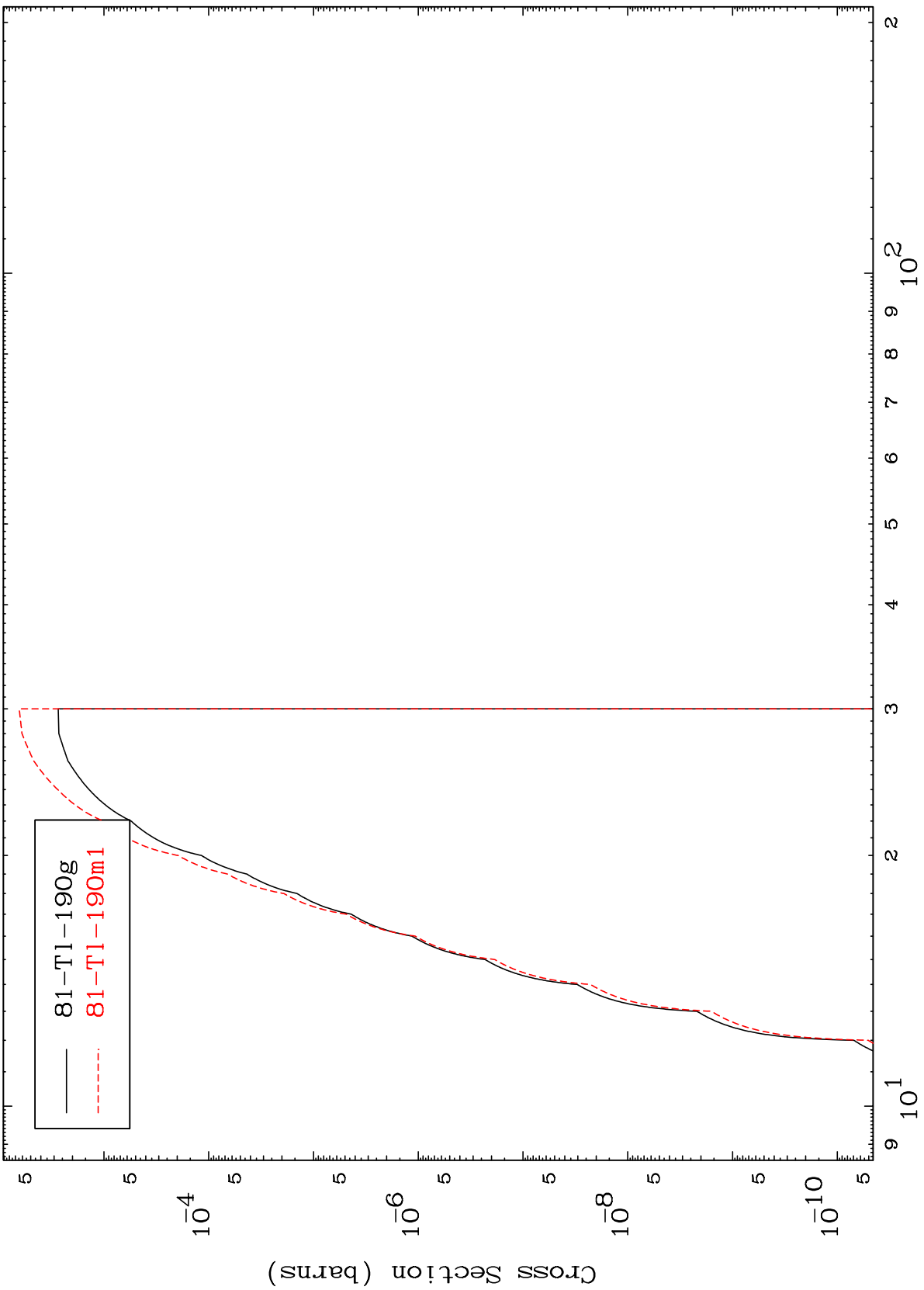
82-Pb-190

MAT 8183

(n,2n) p

82-Pb-190

Radionuclide Production Cross Section



26

Incident Energy (MeV)

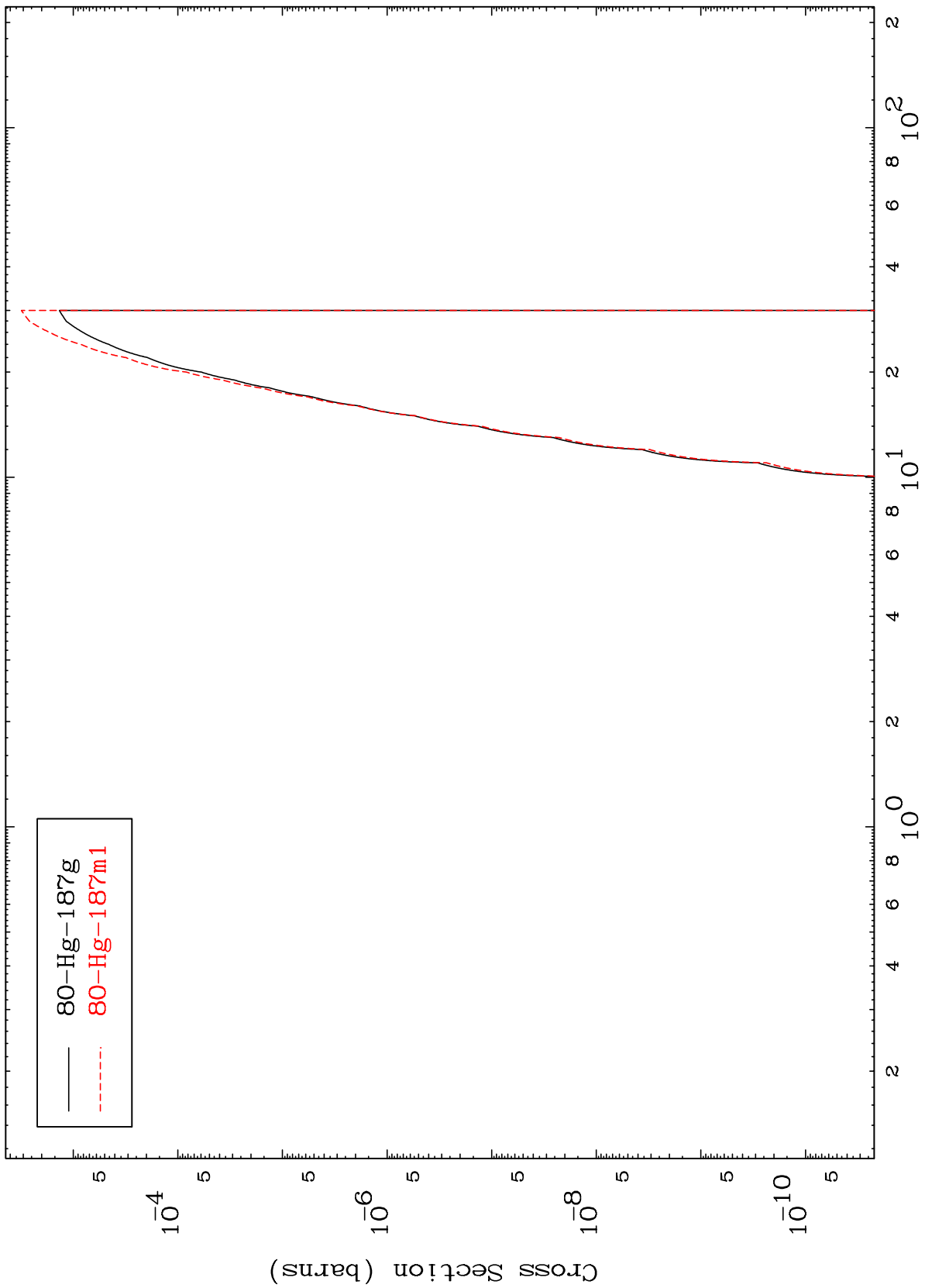
82-Pb-190

MAT 8183

(n,n') p α

82-Pb-190

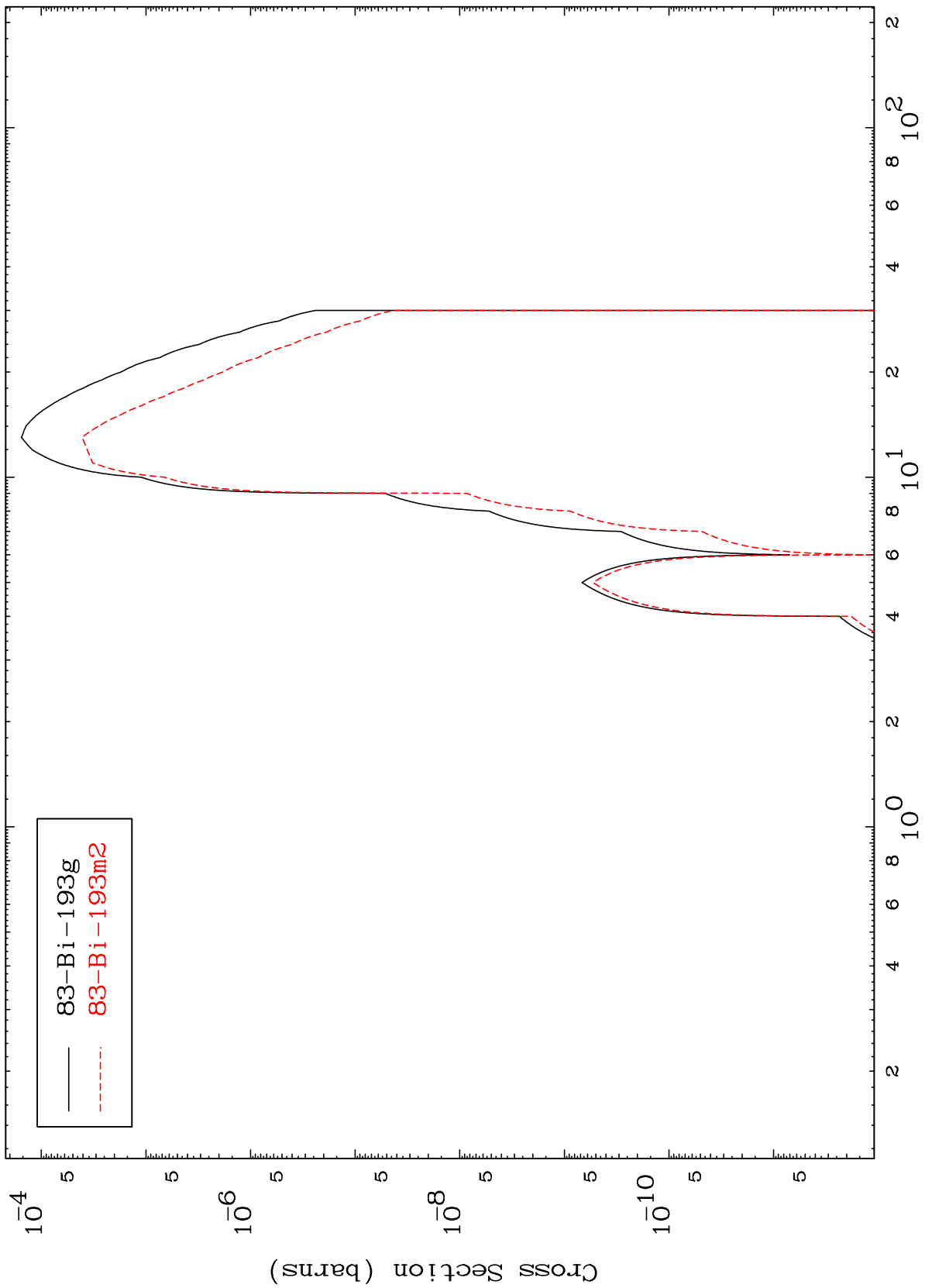
Radionuclide Production Cross Section



MAT 8183

82-Pb-190

(n, γ)
Radionuclide Production Cross Section



82-Pb-190

Incident Energy (MeV)

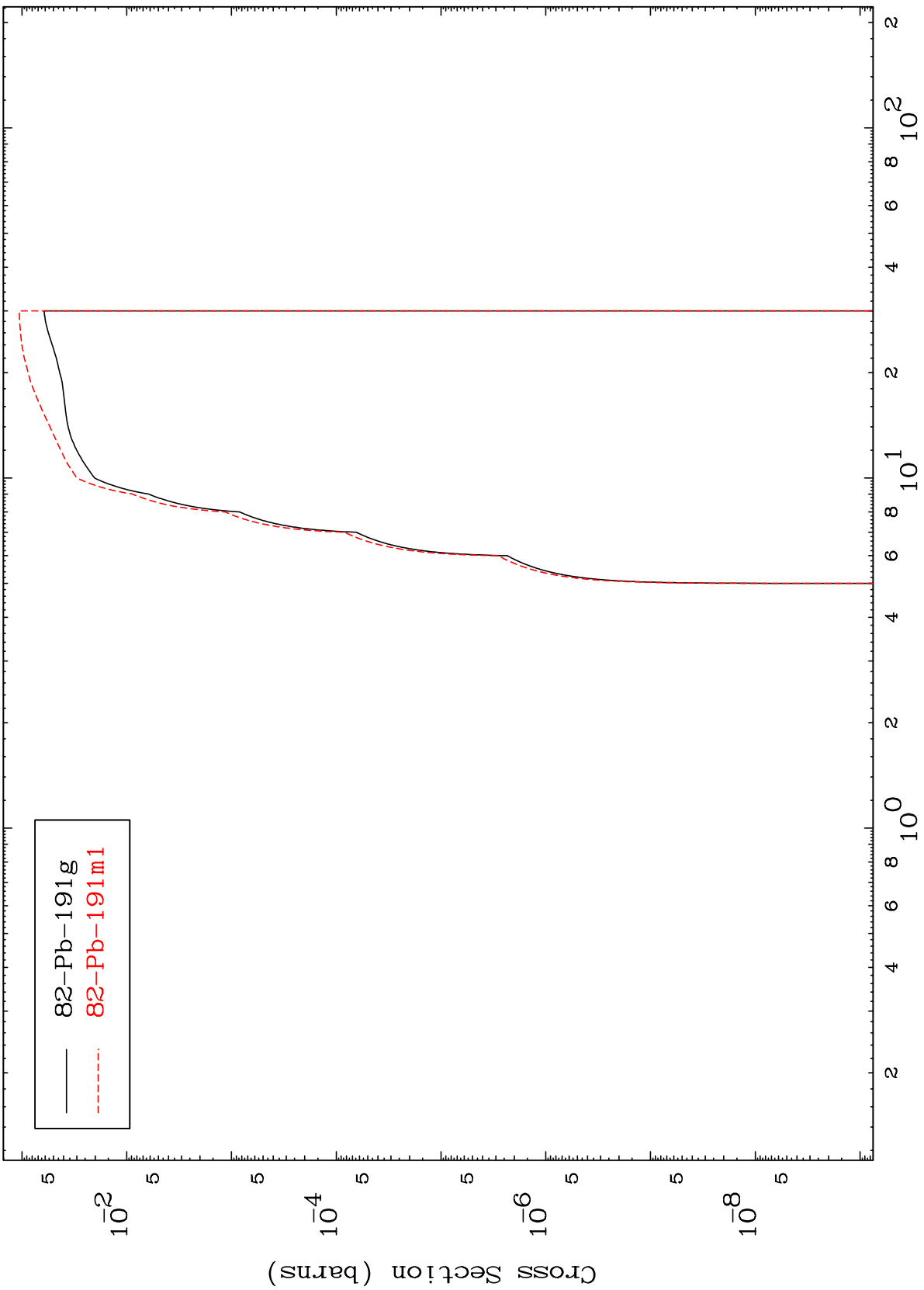
28

MAT 8183

(n,d)

82-Pb-190

Radionuclide Production Cross Section



29

Incident Energy (MeV)

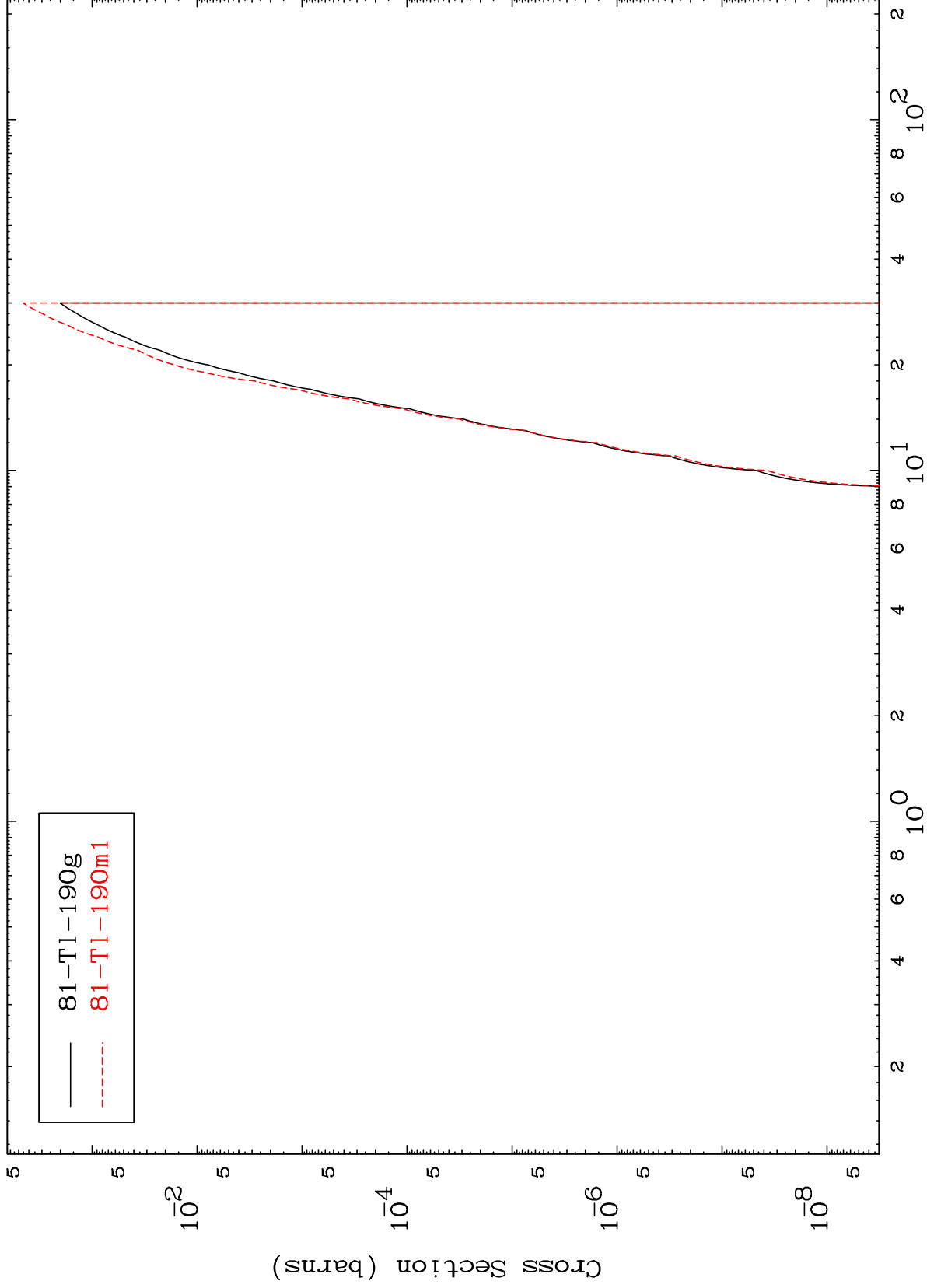
82-Pb-190

MAT 8183

(n,He-3)

82-Pb-190

Radionuclide Production Cross Section



30

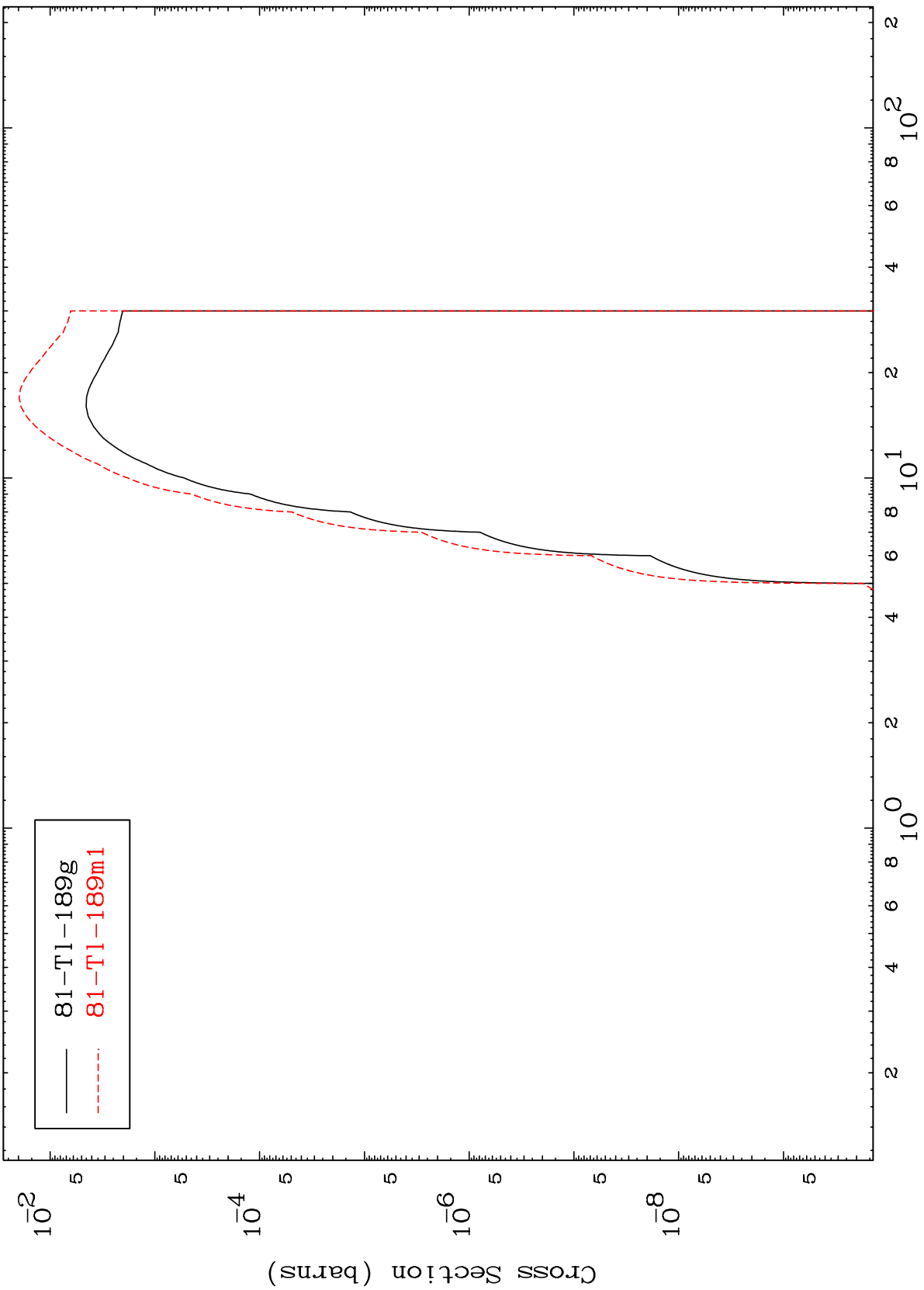
Incident Energy (MeV)

82-Pb-190

MAT 8183

82-Pb-190

Radionuclide Production Cross Section
(n, α)



82-Pb-190

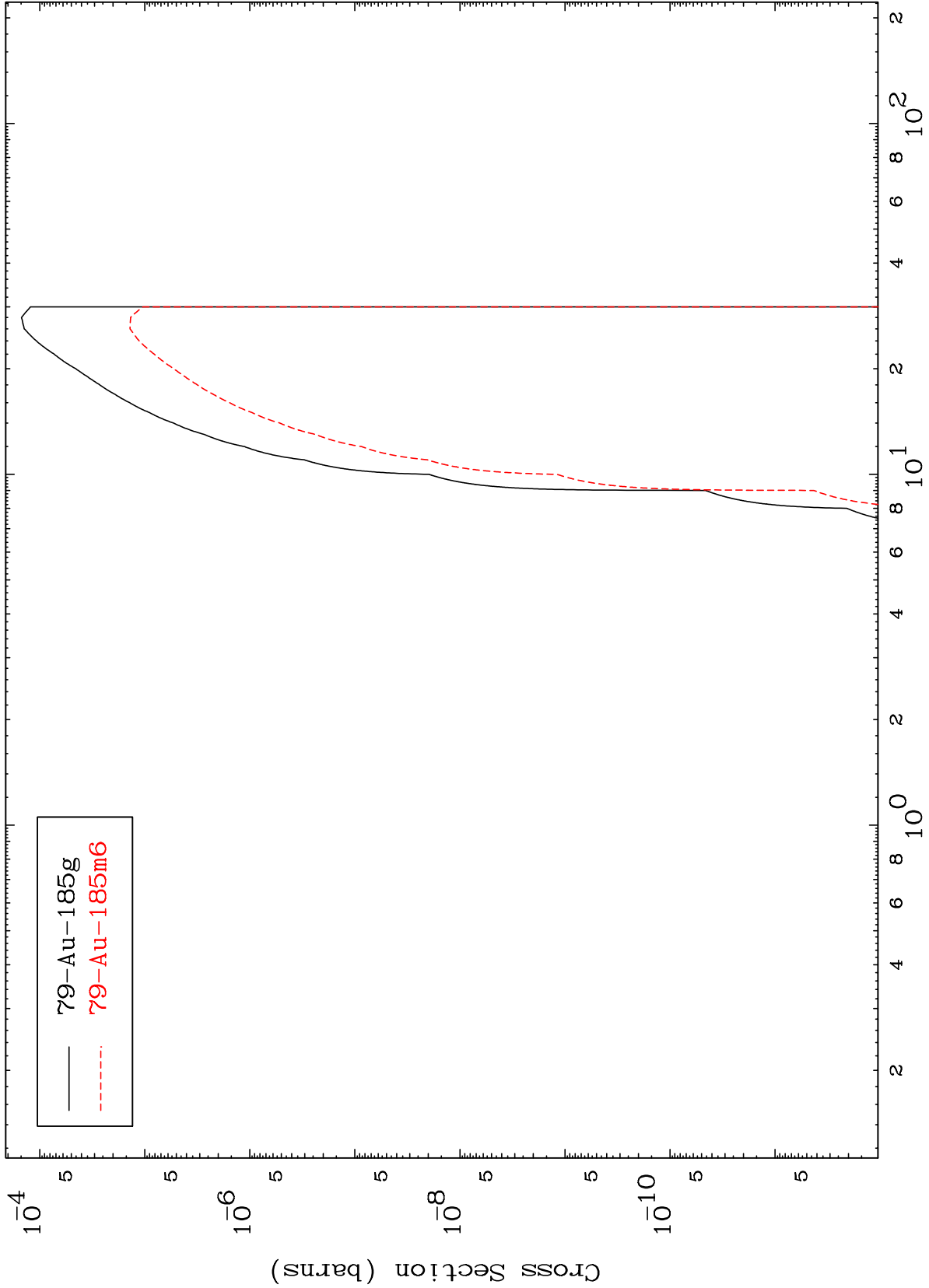
Incident Energy (MeV)

MAT 8183

(n,2α)

82-Pb-190

Radionuclide Production Cross Section

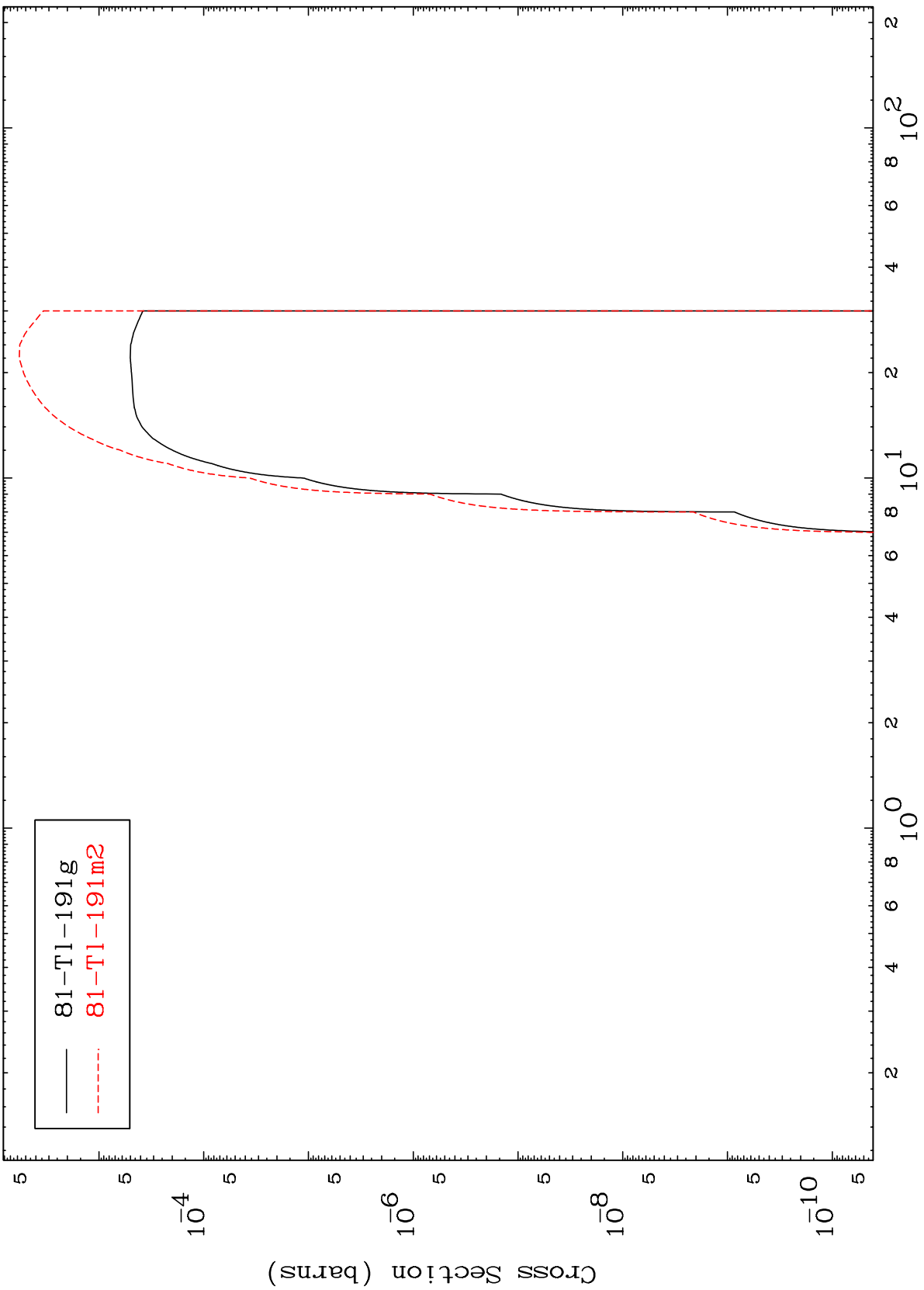


79-Au-185g
79-Au-185m6

MAT 8183

82-Pb-190

(n,2p)
Radionuclide Production Cross Section

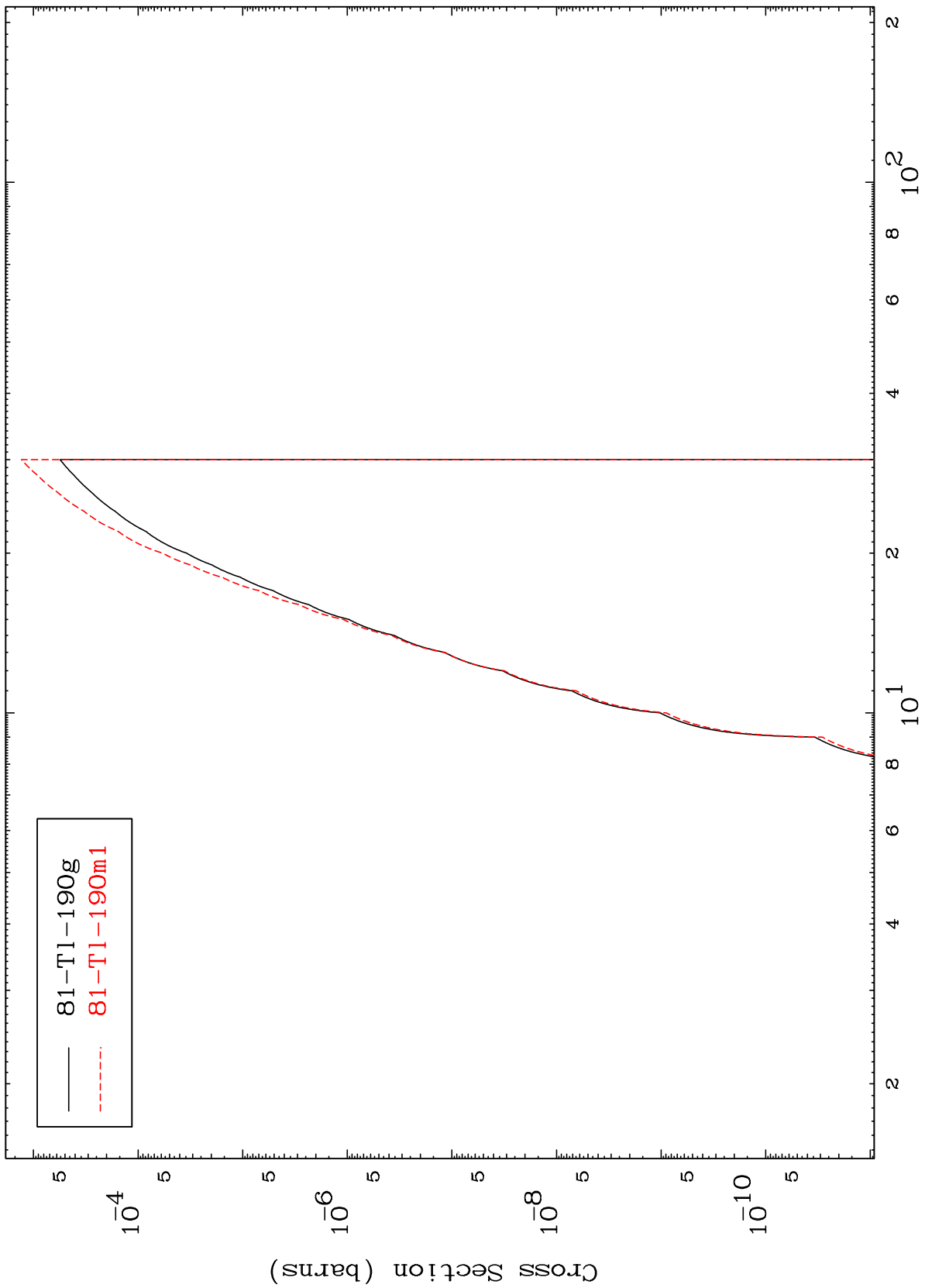


MAT 8183

(n,p) d

82-Pb-190

Radionuclide Production Cross Section



34

Incident Energy (MeV)

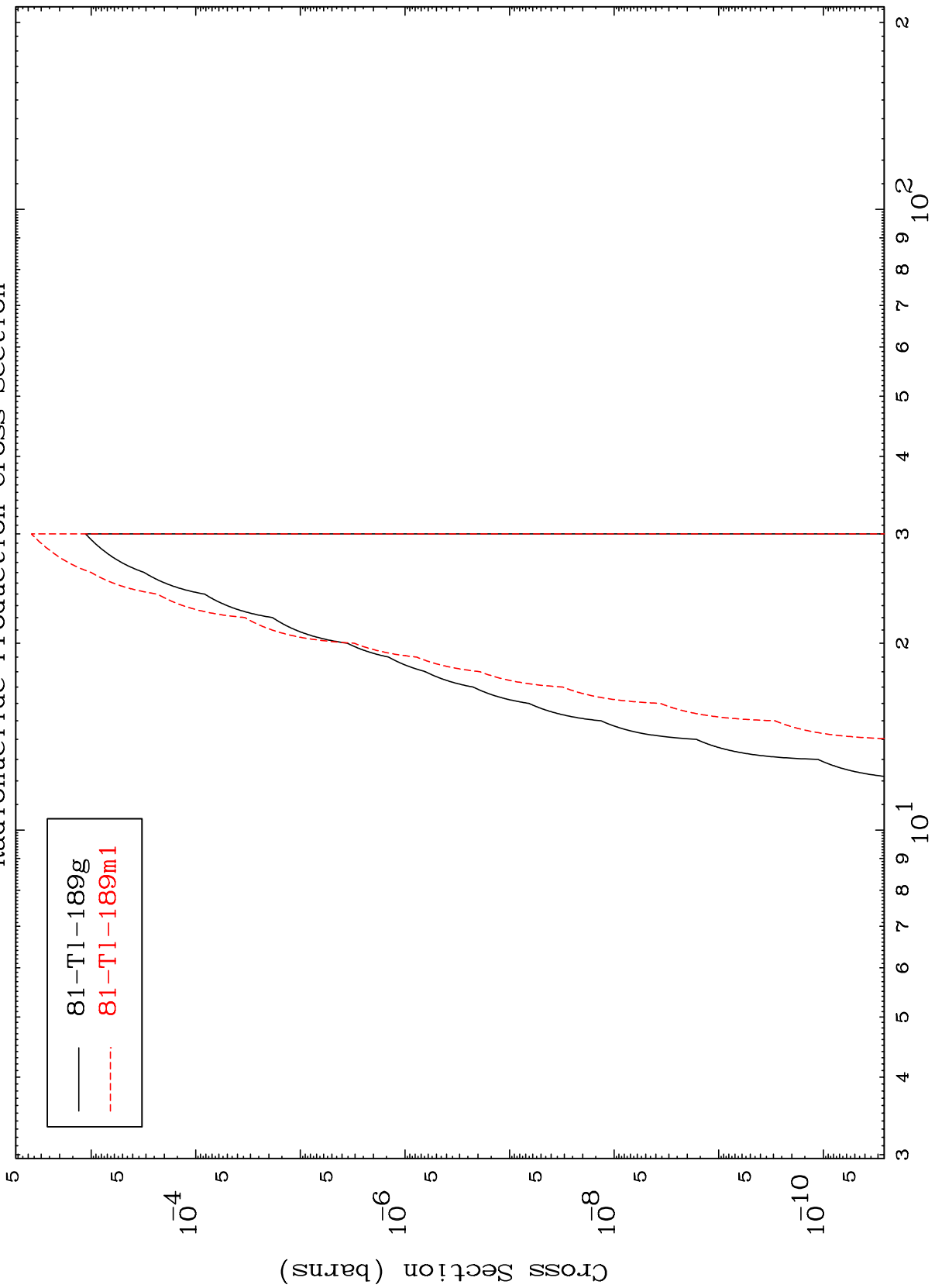
82-Pb-190

MAT 8183

(n,p) t

82-Pb-190

Radionuclide Production Cross Section



81-Tl-189g
81-Tl-189m1

MAT 8183

(n,d) α

82-Pb-190

