

Program EVALPLOT
(Version 2017-1)

by

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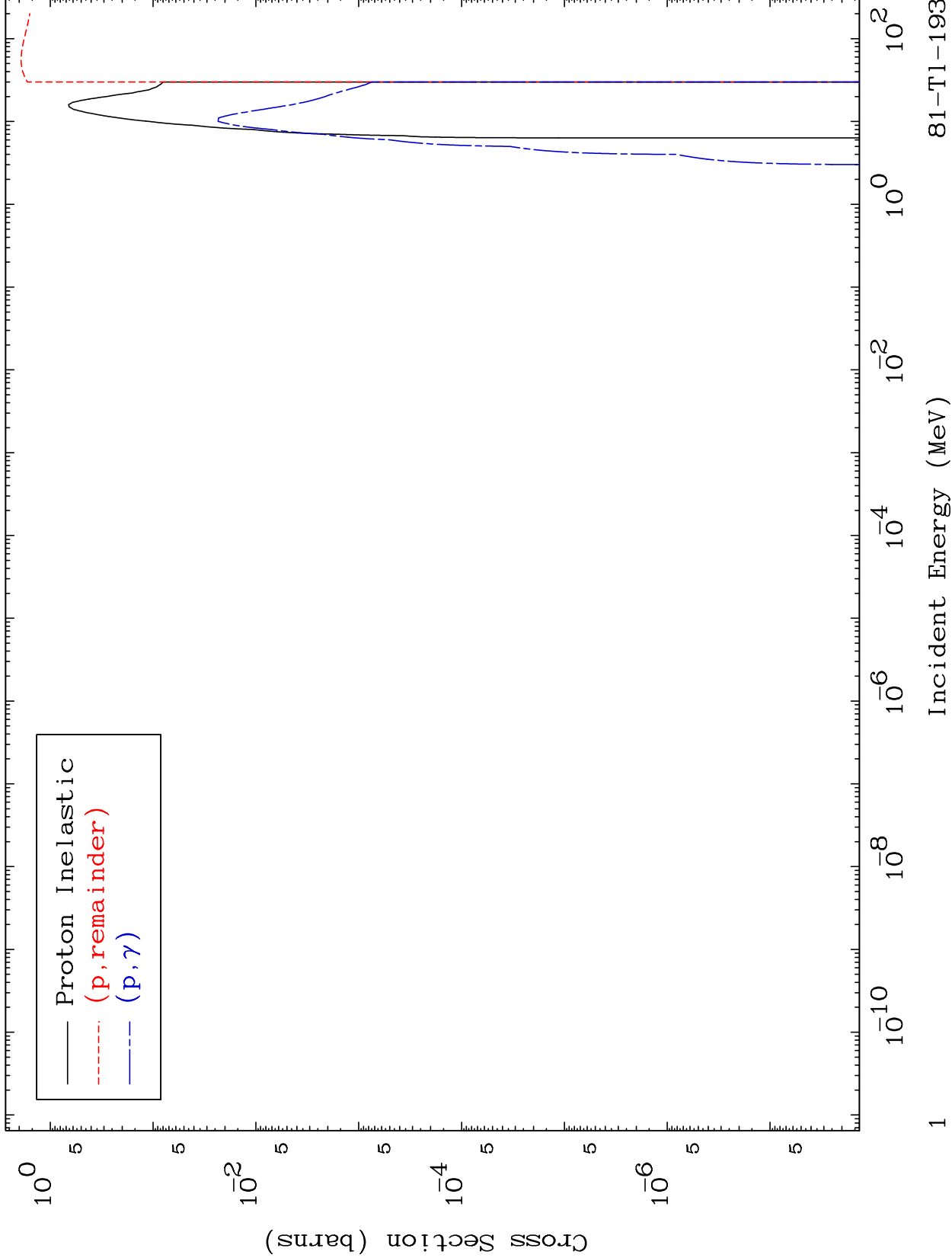
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8095

Proton Major
0 Kelvin Cross Sections

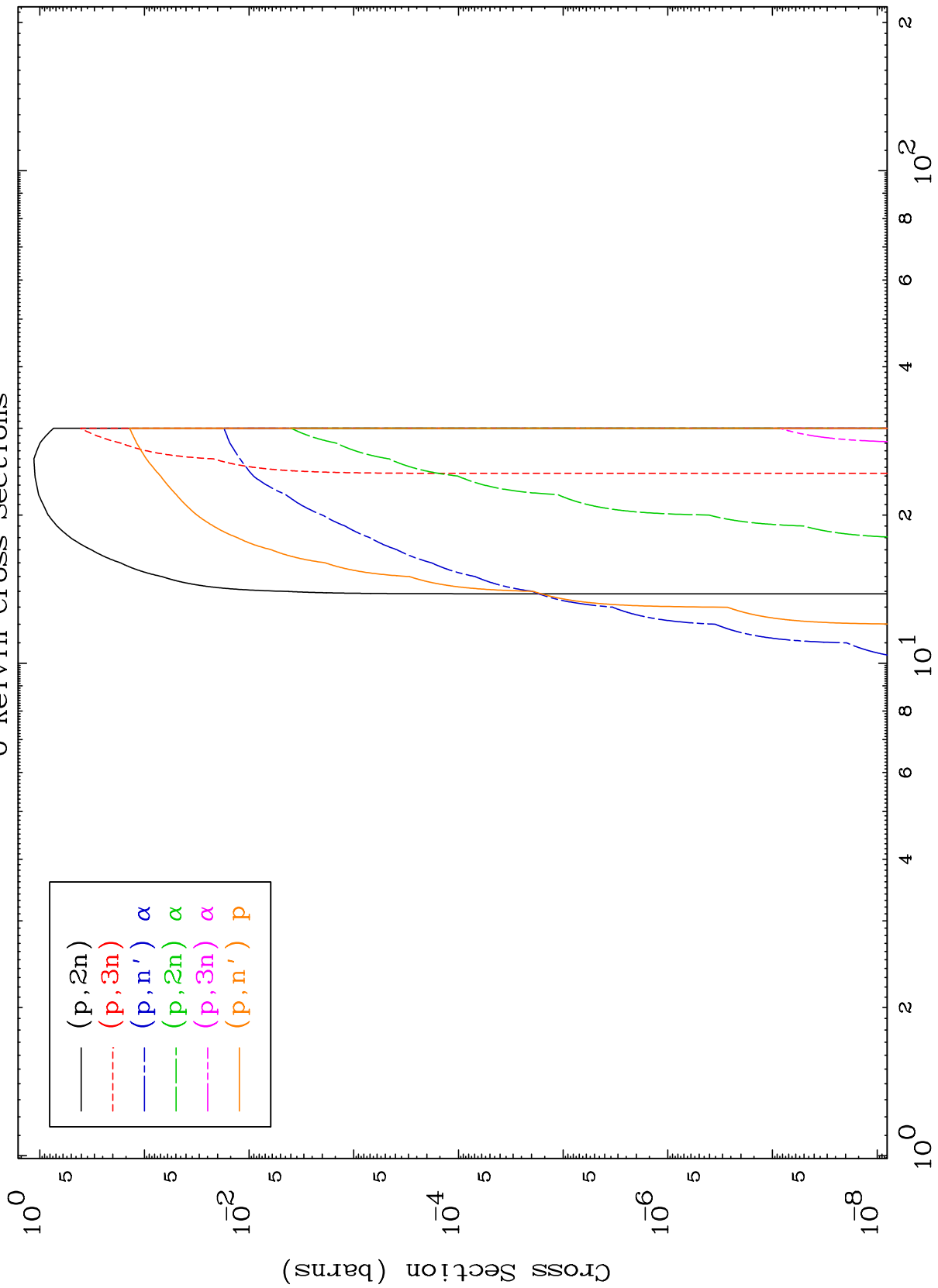
81-T1-193



MAT 8095

Proton Neutron Production
0 Kelvin Cross Sections

81-T1-193



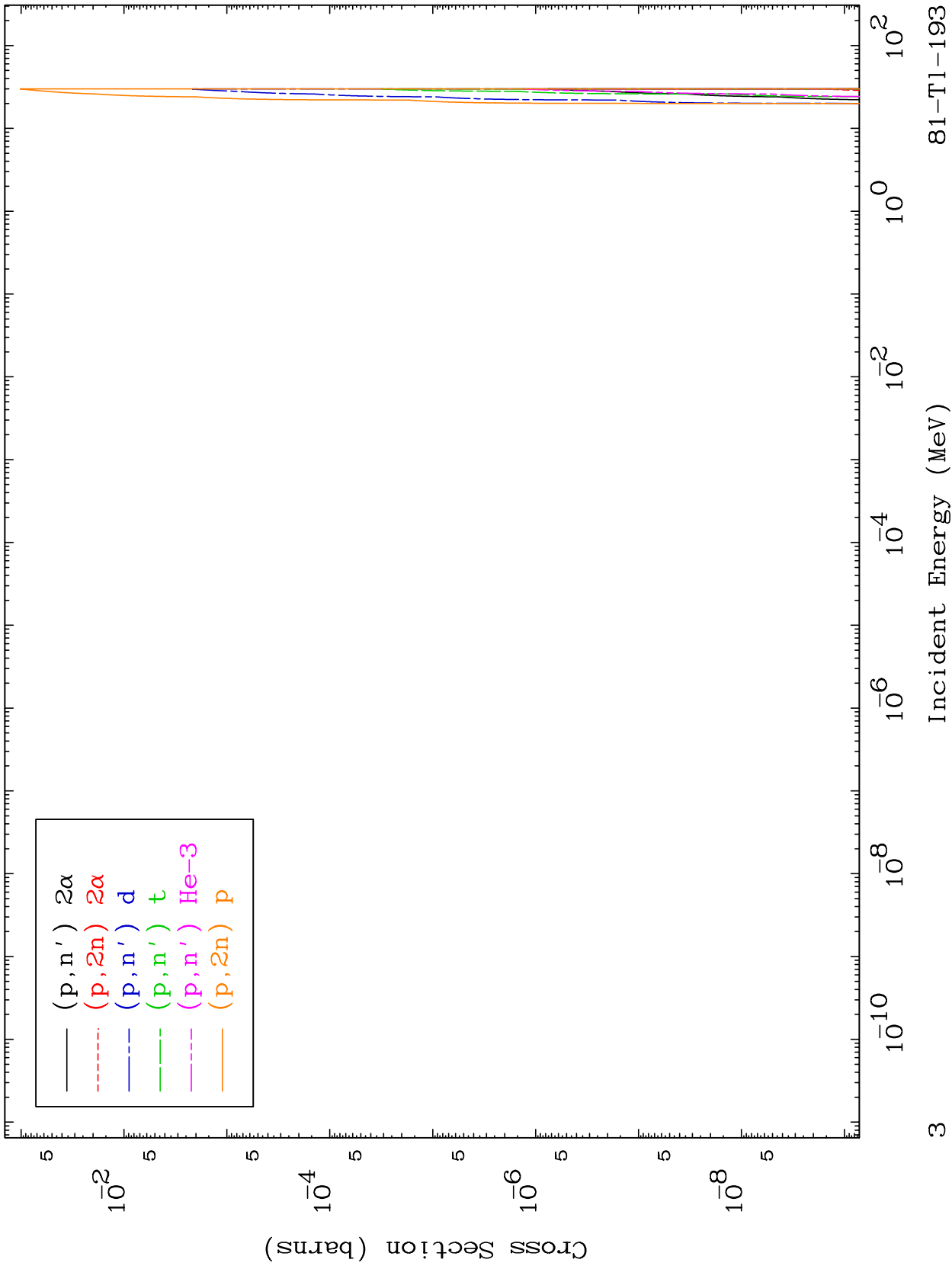
Incident Energy (MeV)

81-T1-193

MAT 8095

Proton Neutron Production
0 Kelvin Cross Sections

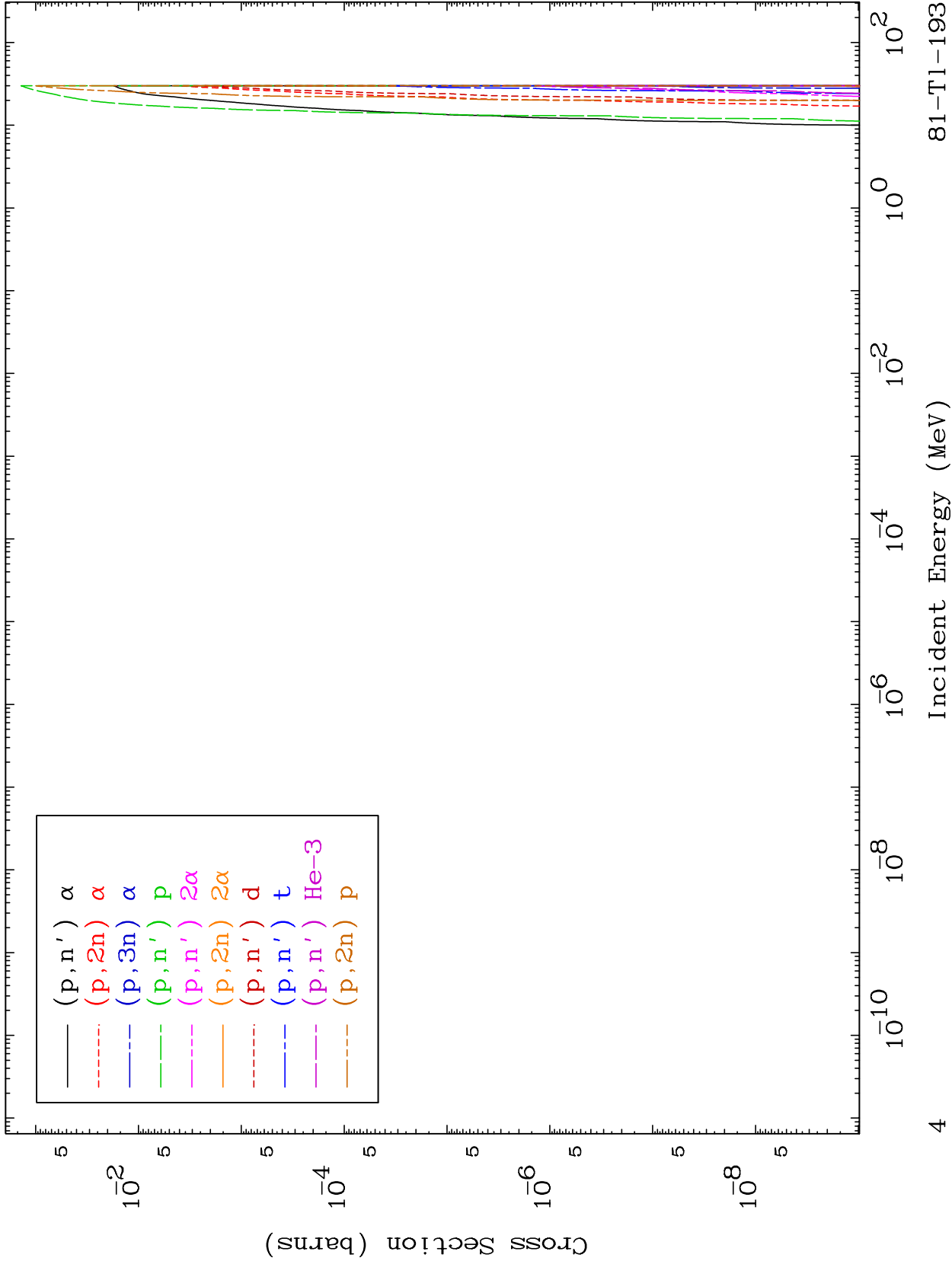
81-Tl-193



MAT 8095

Proton Charged Particle
0 Kelvin Cross Sections

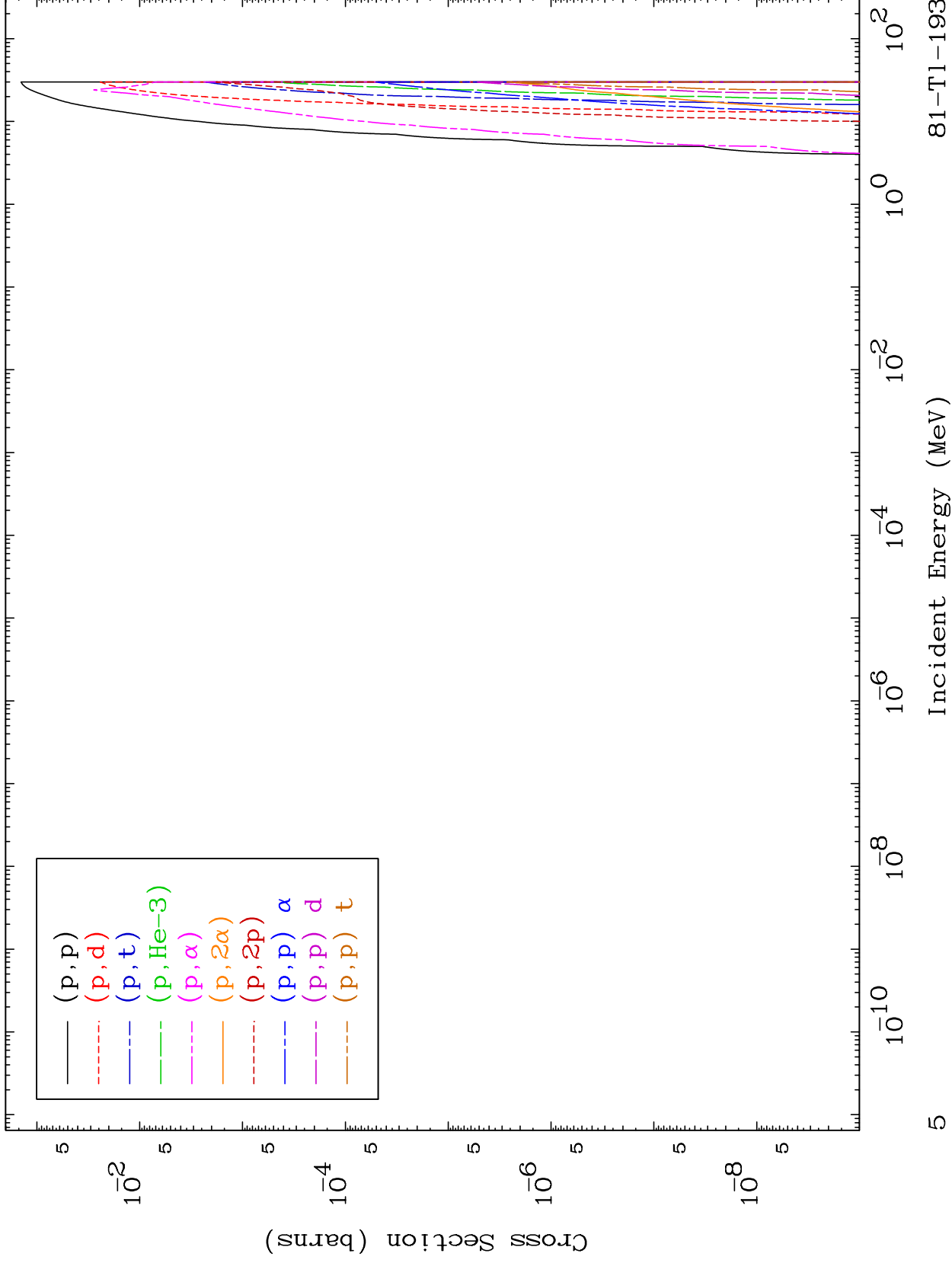
81-T1-193



MAT 8095

Proton Charged Particle
0 Kelvin Cross Sections

81-Tl-193



5

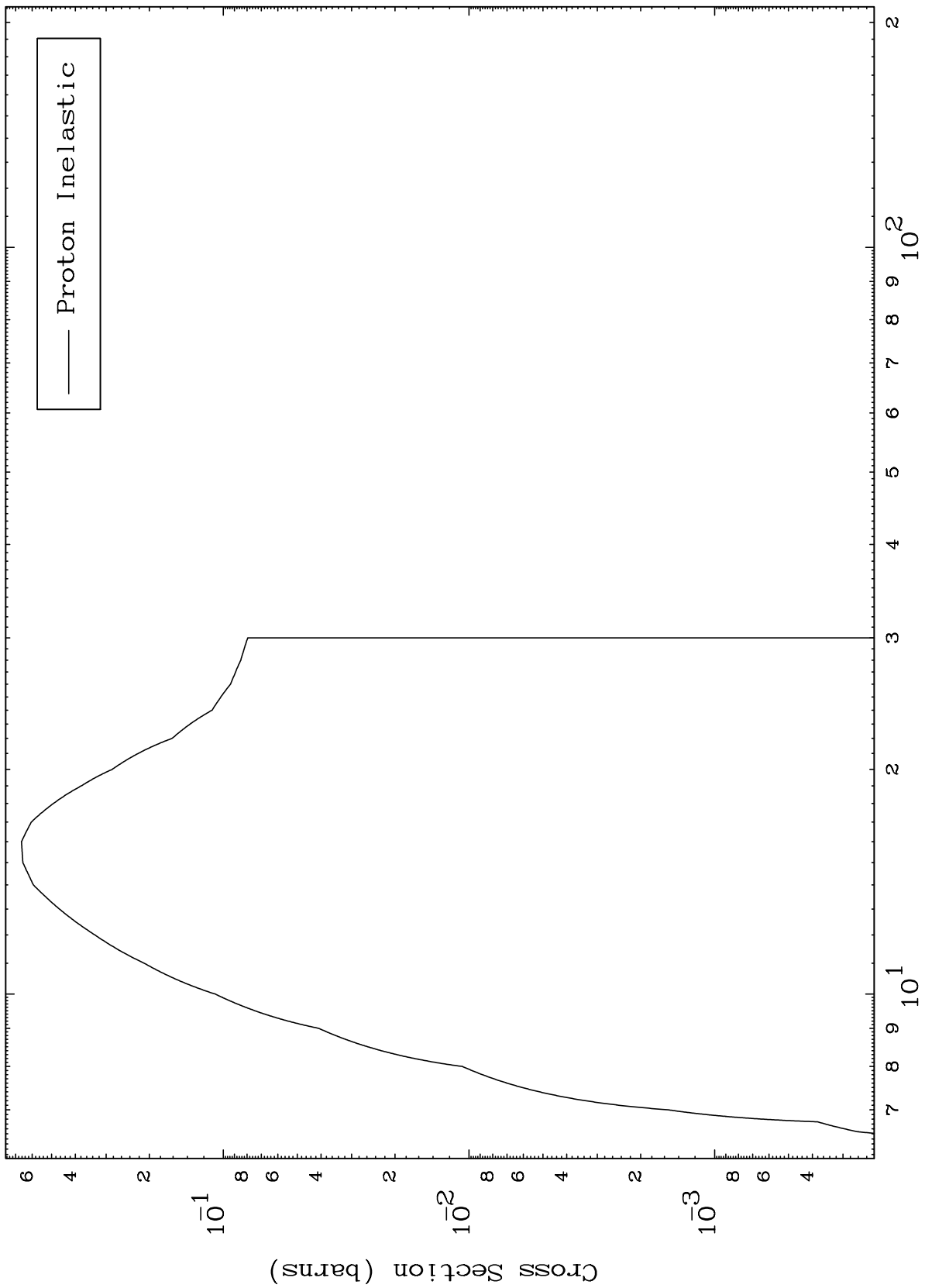
81-Tl-193

MAT 8095

(p,n') Level

81-Tl-193

0 Kelvin Cross Sections



6

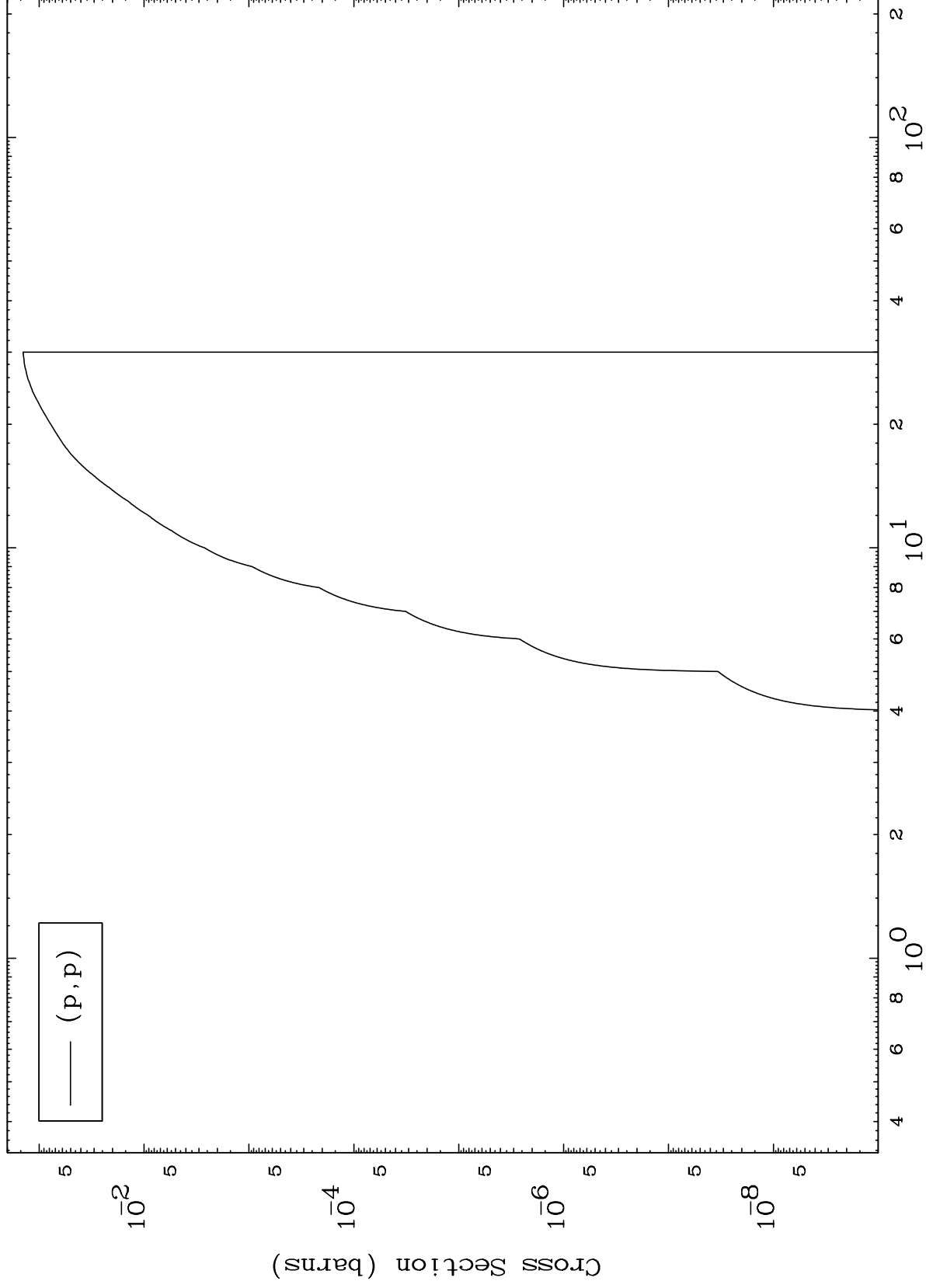
Incident Energy (MeV)

81-Tl-193

MAT 8095

(p,p) Levels
0 Kelvin Cross Sections

81-Tl-193



7

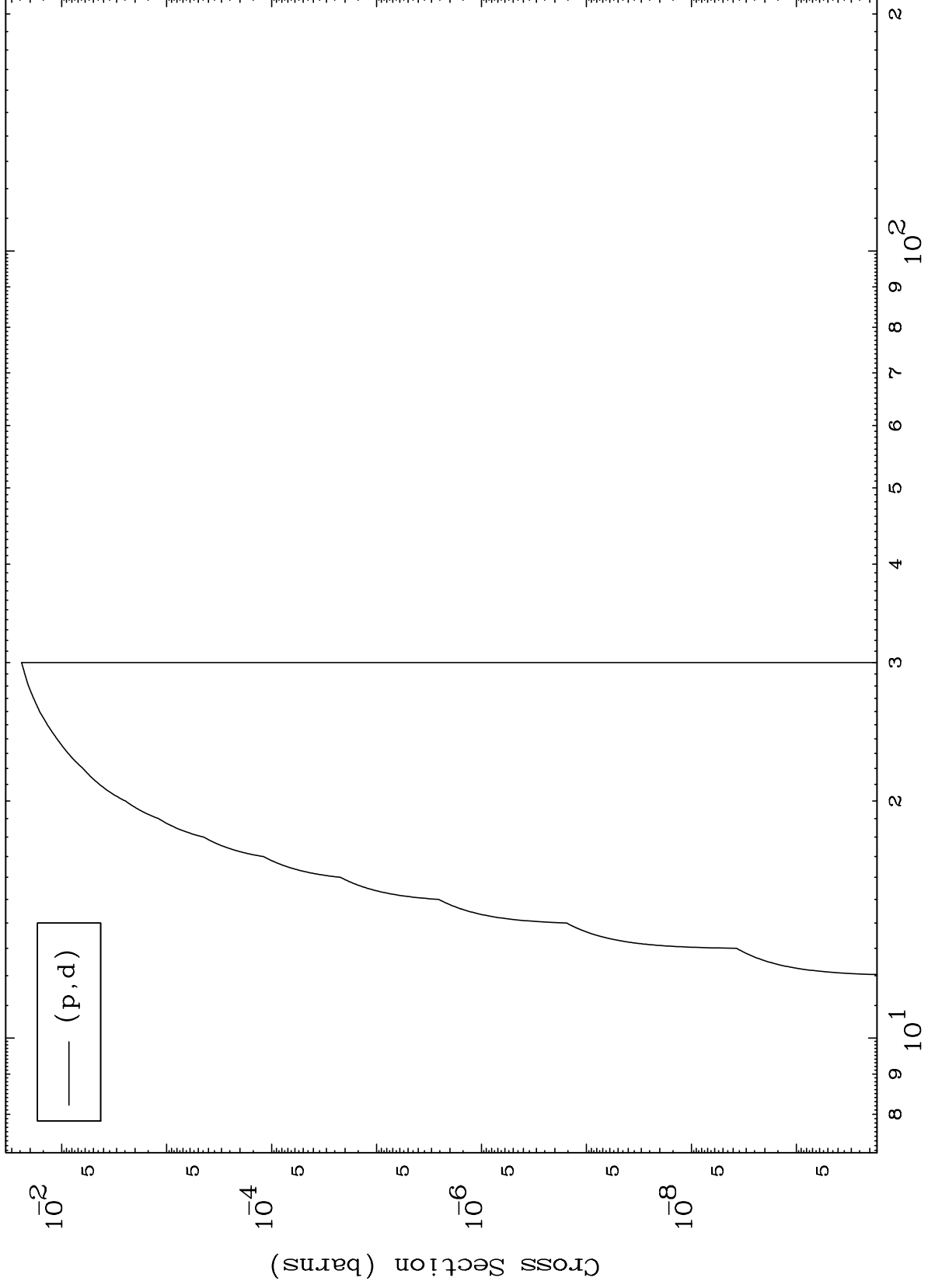
Incident Energy (MeV)

81-Tl-193

MAT 8095

(p,d) Levels
0 Kelvin Cross Sections

81-T1-193



8

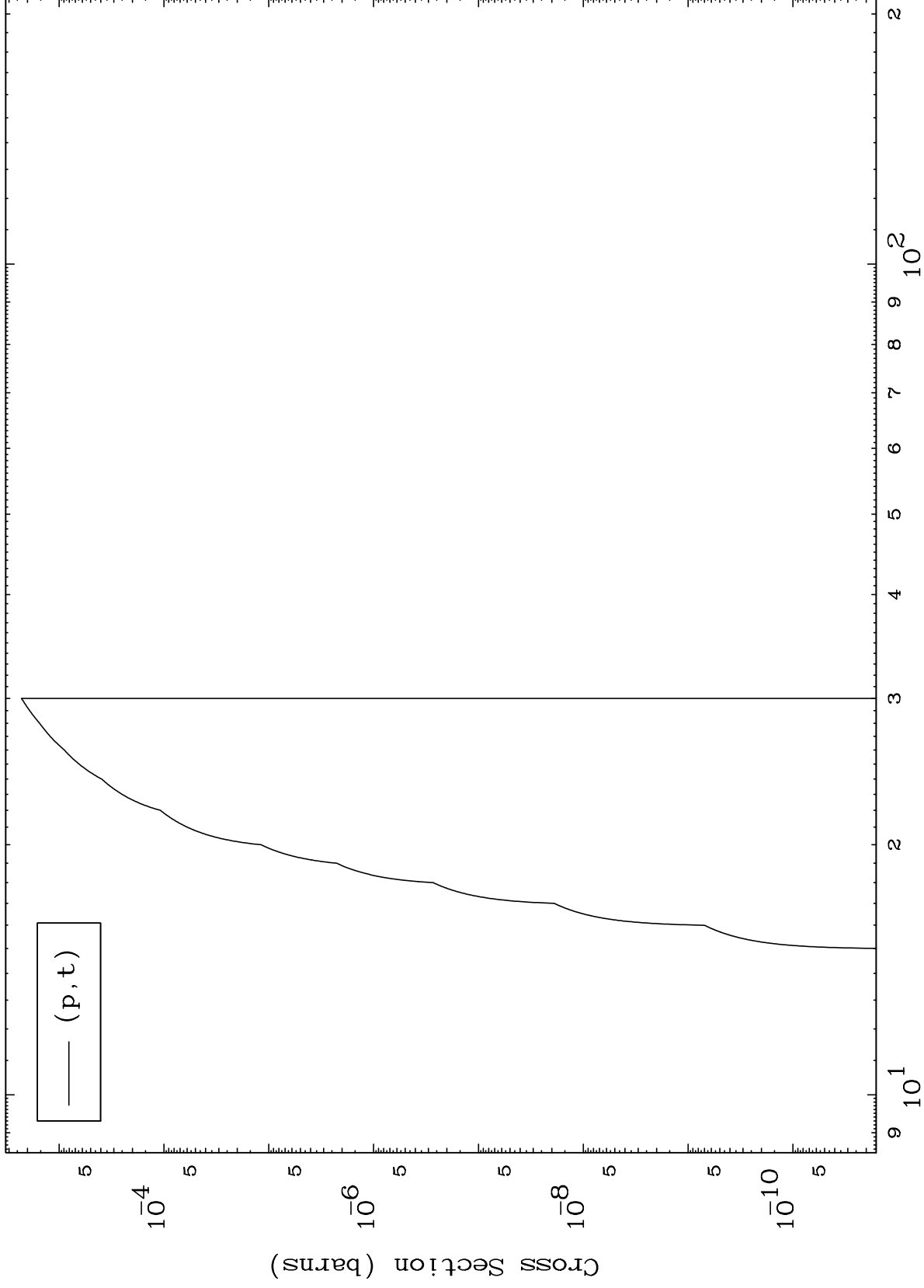
Incident Energy (MeV)

81-T1-193

MAT 8095

(p,t) Levels
0 Kelvin Cross Sections

81-Tl-193



9

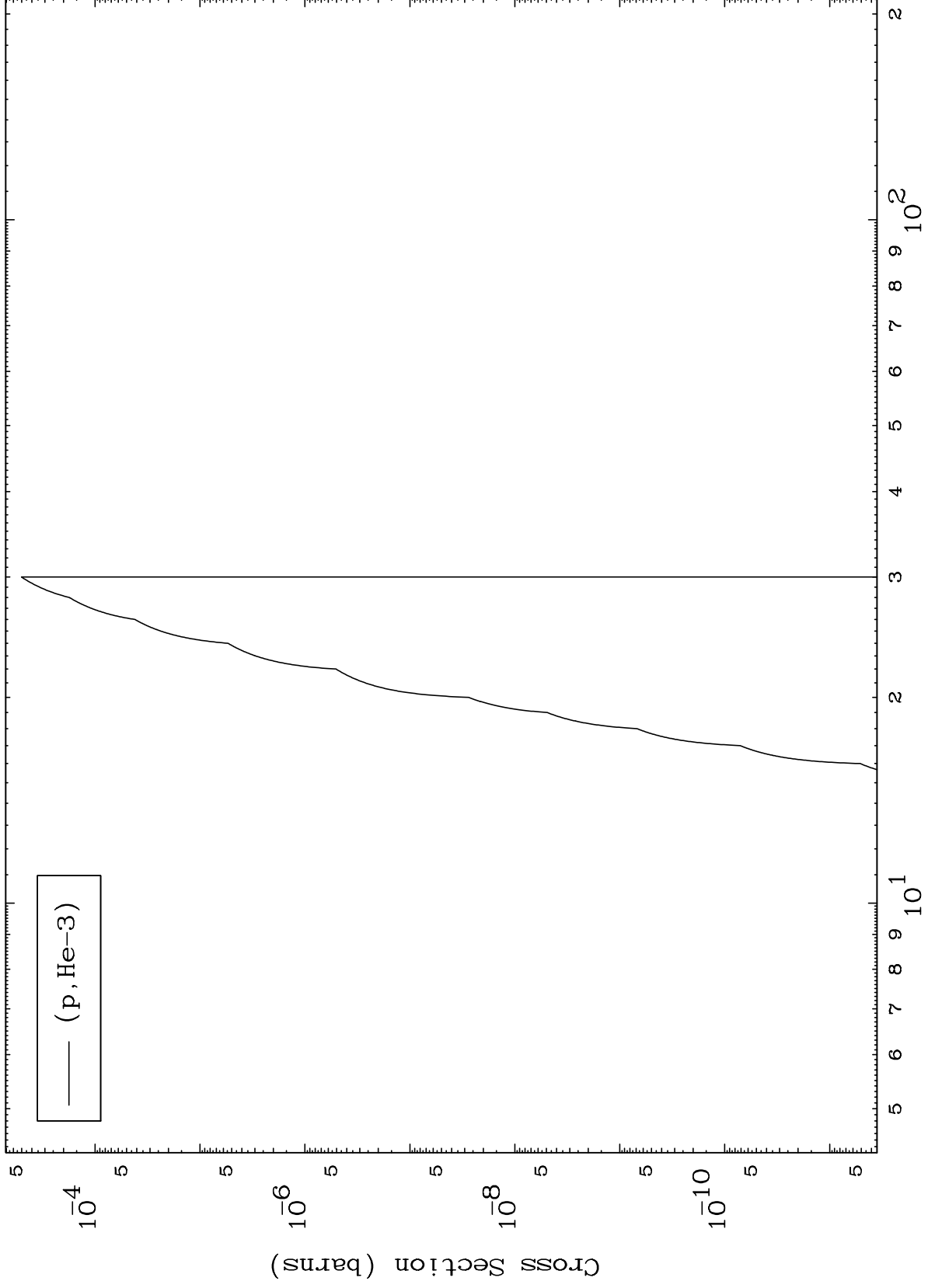
Incident Energy (MeV)

81-Tl-193

MAT 8095

(p,He3) Levels
0 Kelvin Cross Sections

81-T1-193



10

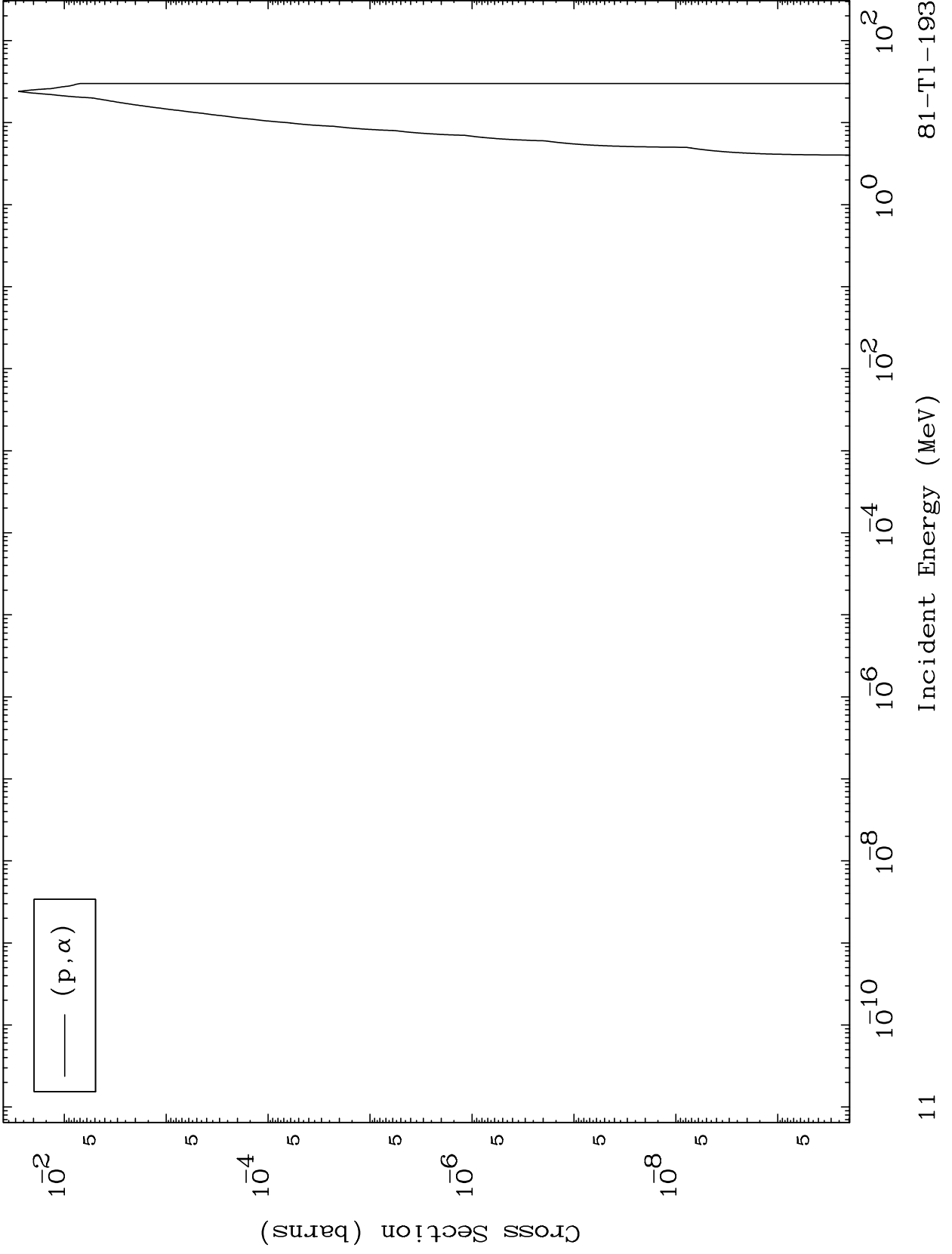
Incident Energy (MeV)

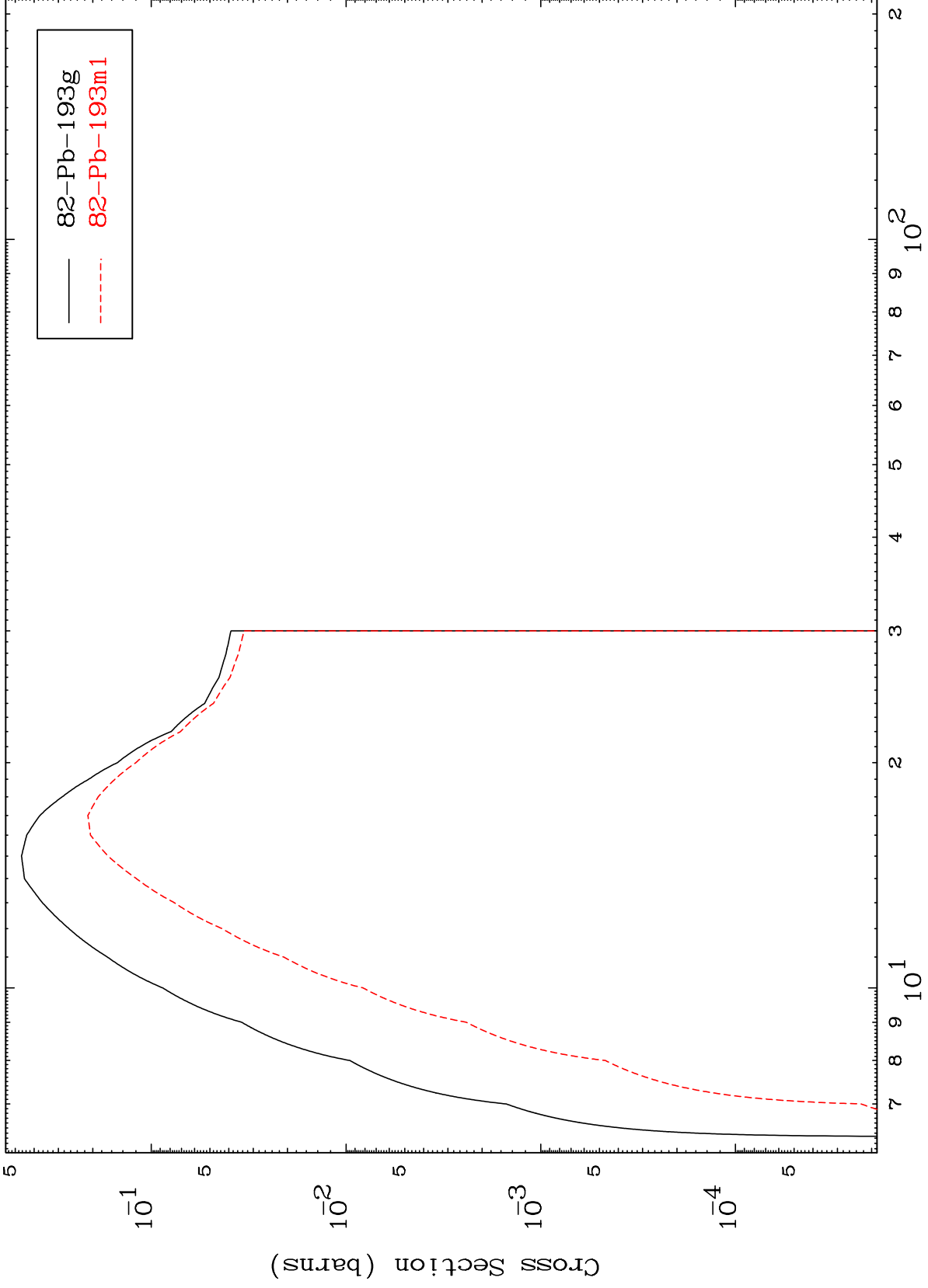
81-T1-193

MAT 8095

(p, α) Levels
0 Kelvin Cross Sections

81-Tl-193



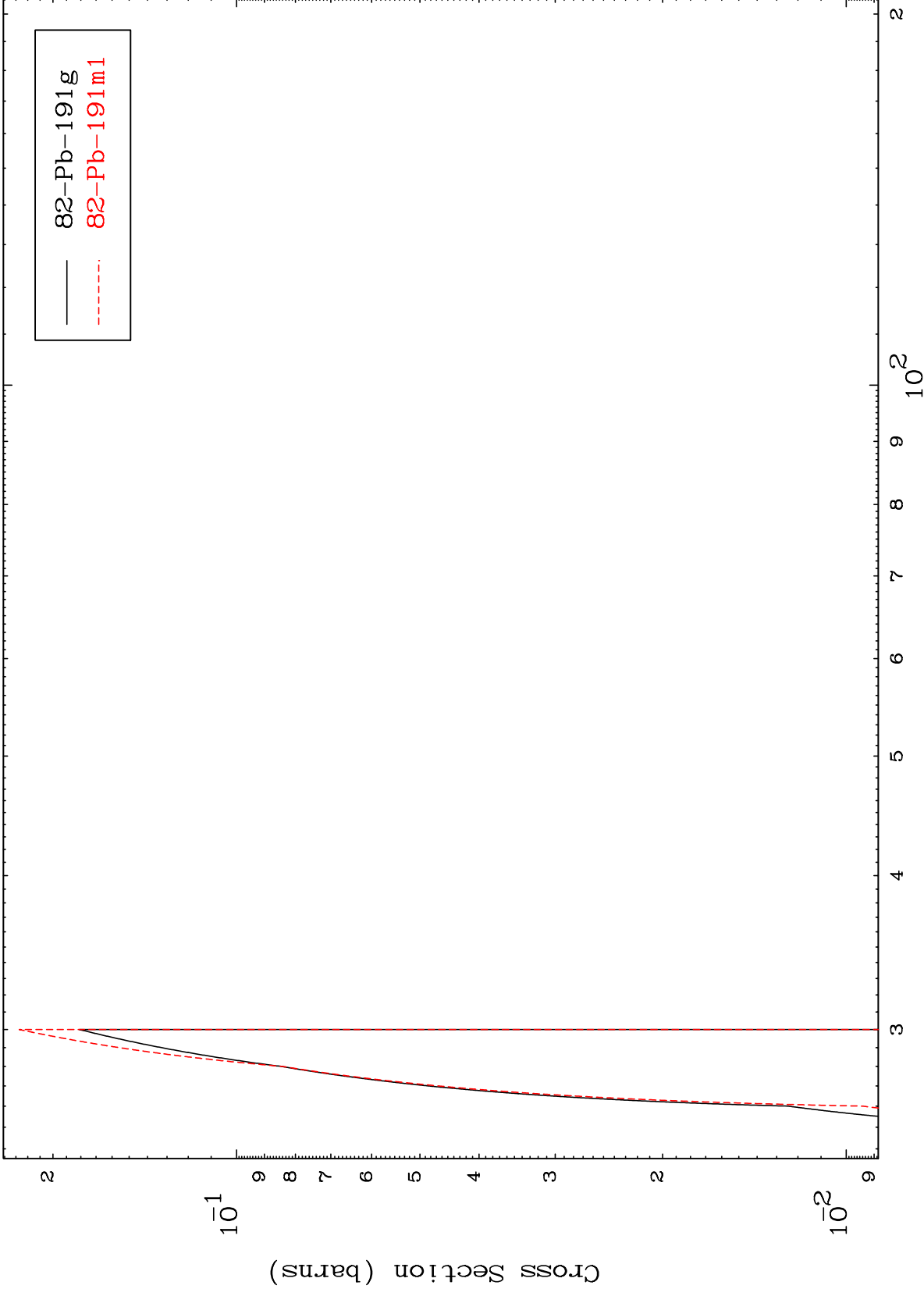


MAT 8095

(p,3n)

81-Tl-193

Radionuclide Production Cross Section



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

13

Incident Energy (MeV)

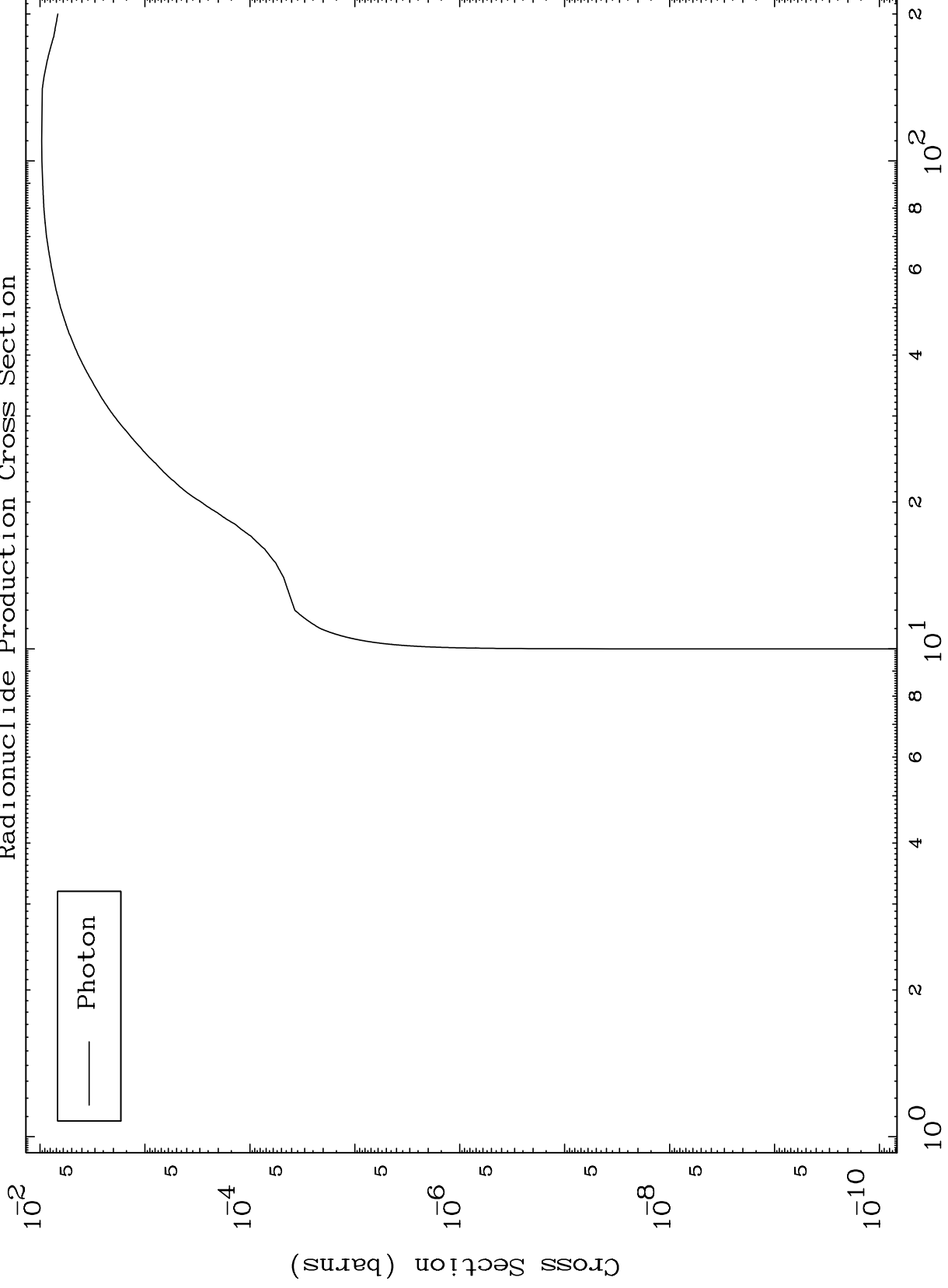
81-Tl-193

MAT 8095

Proton Fission

81-Tl-193

Radionuclide Production Cross Section



Incident Energy (MeV)

81-Tl-193

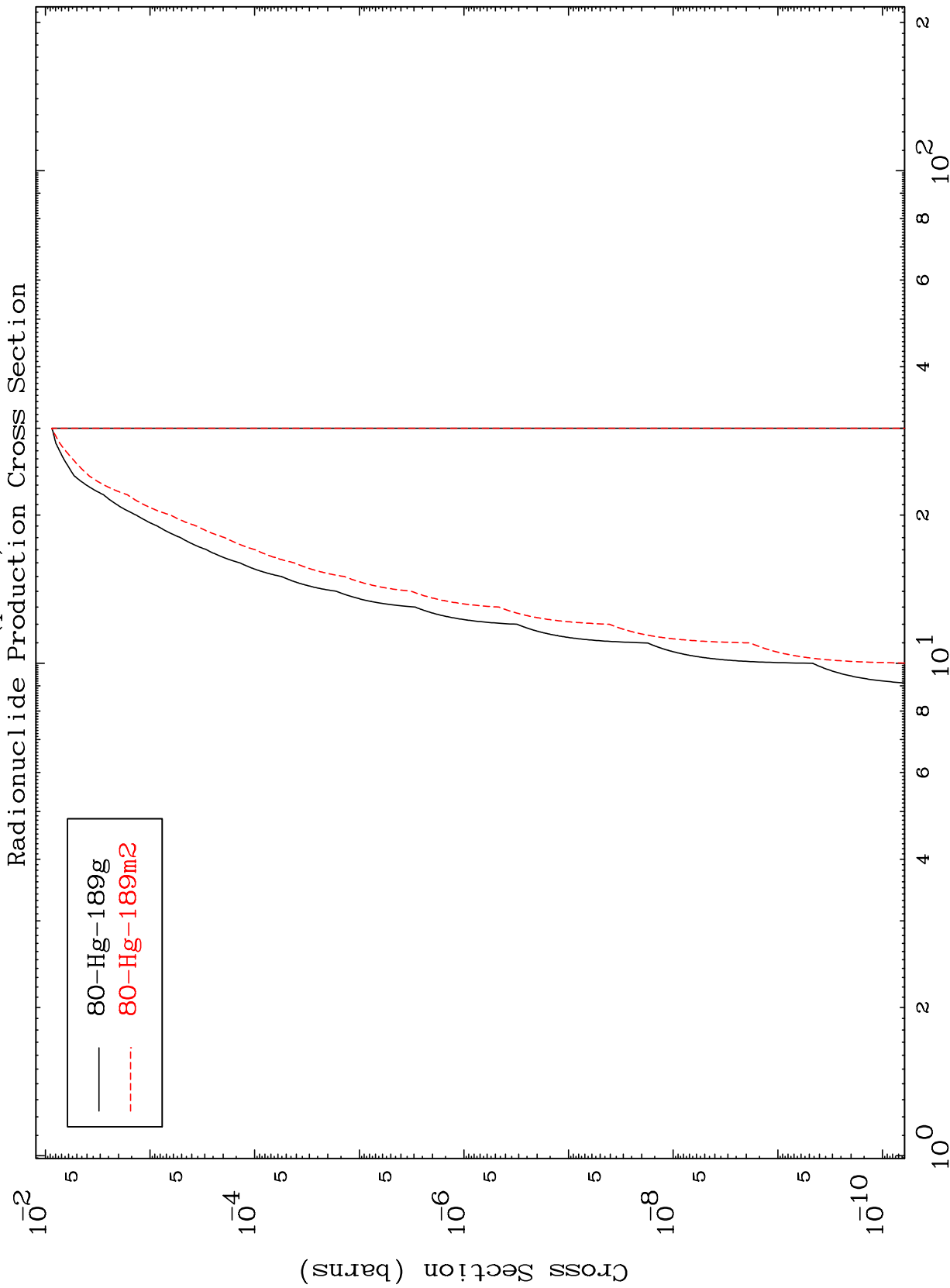
14

MAT 8095

(p,n') α

81-Tl-193

Radionuclide Production Cross Section



Incident Energy (MeV)

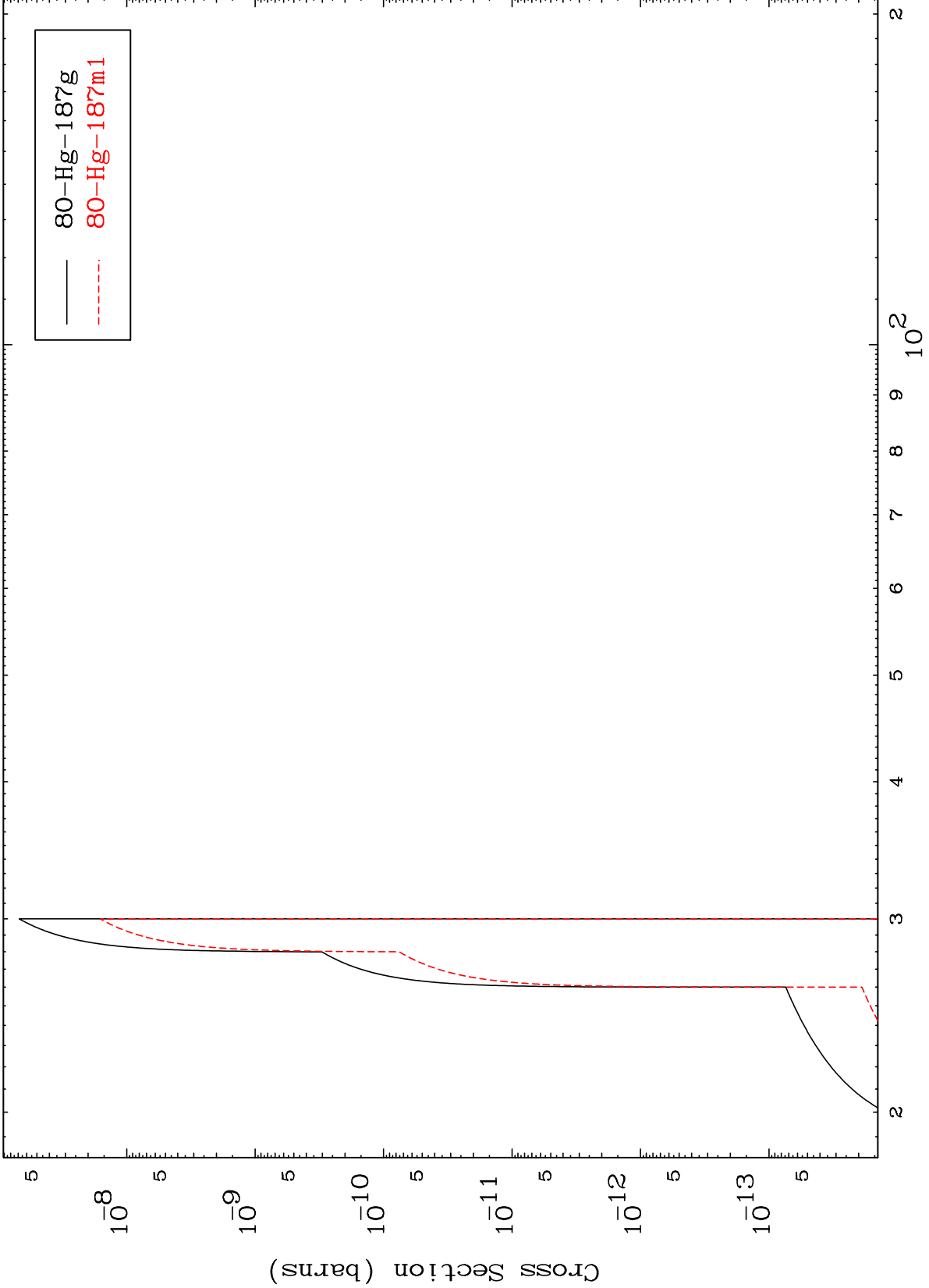
81-Tl-193

MAT 8095

(p,3n) α

81-T1-193

Radionuclide Production Cross Section



16

Incident Energy (MeV)

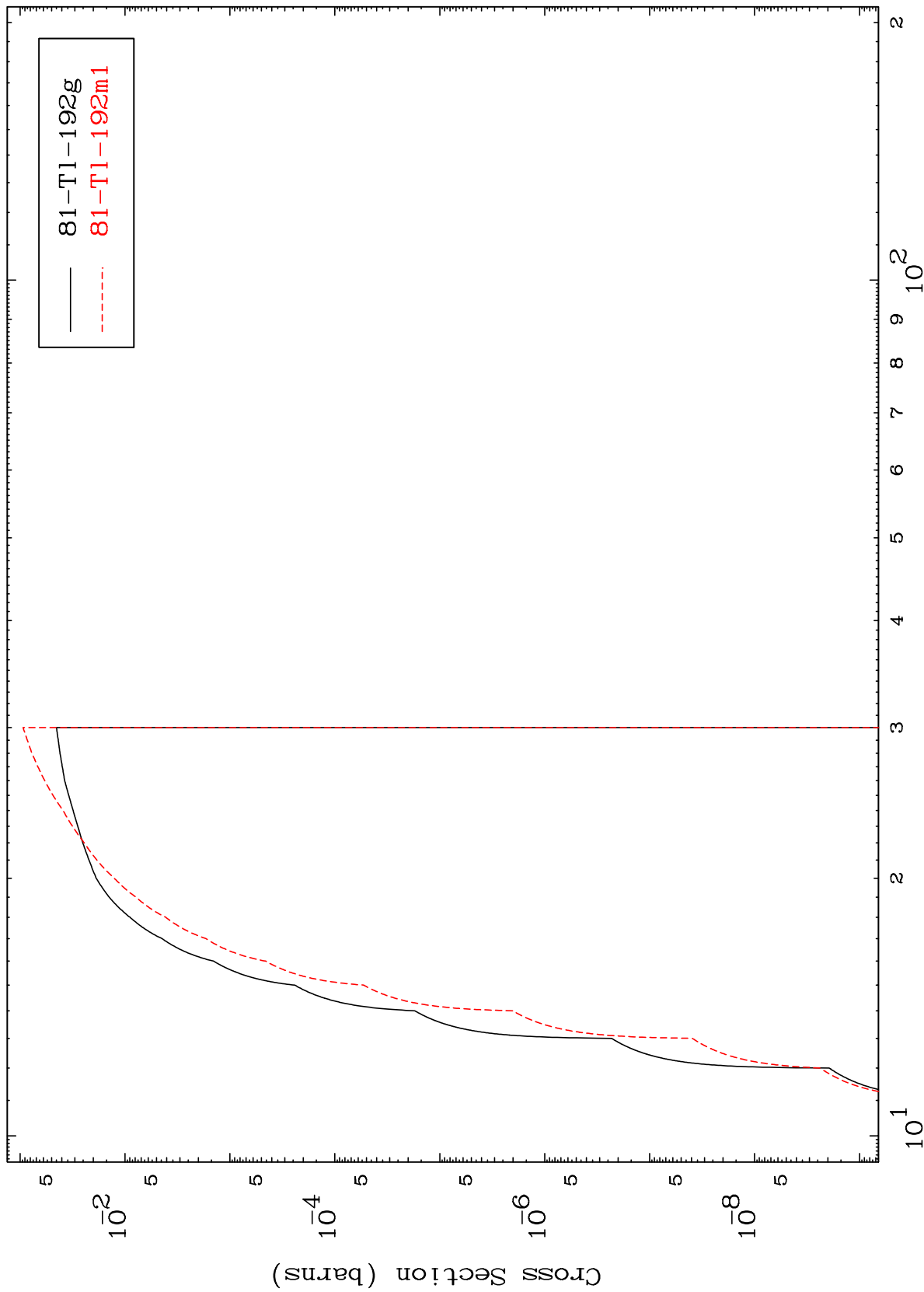
81-T1-193

MAT 8095

81-Tl-193

(p,n') p

Radionuclide Production Cross Section



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

17

Incident Energy (MeV)

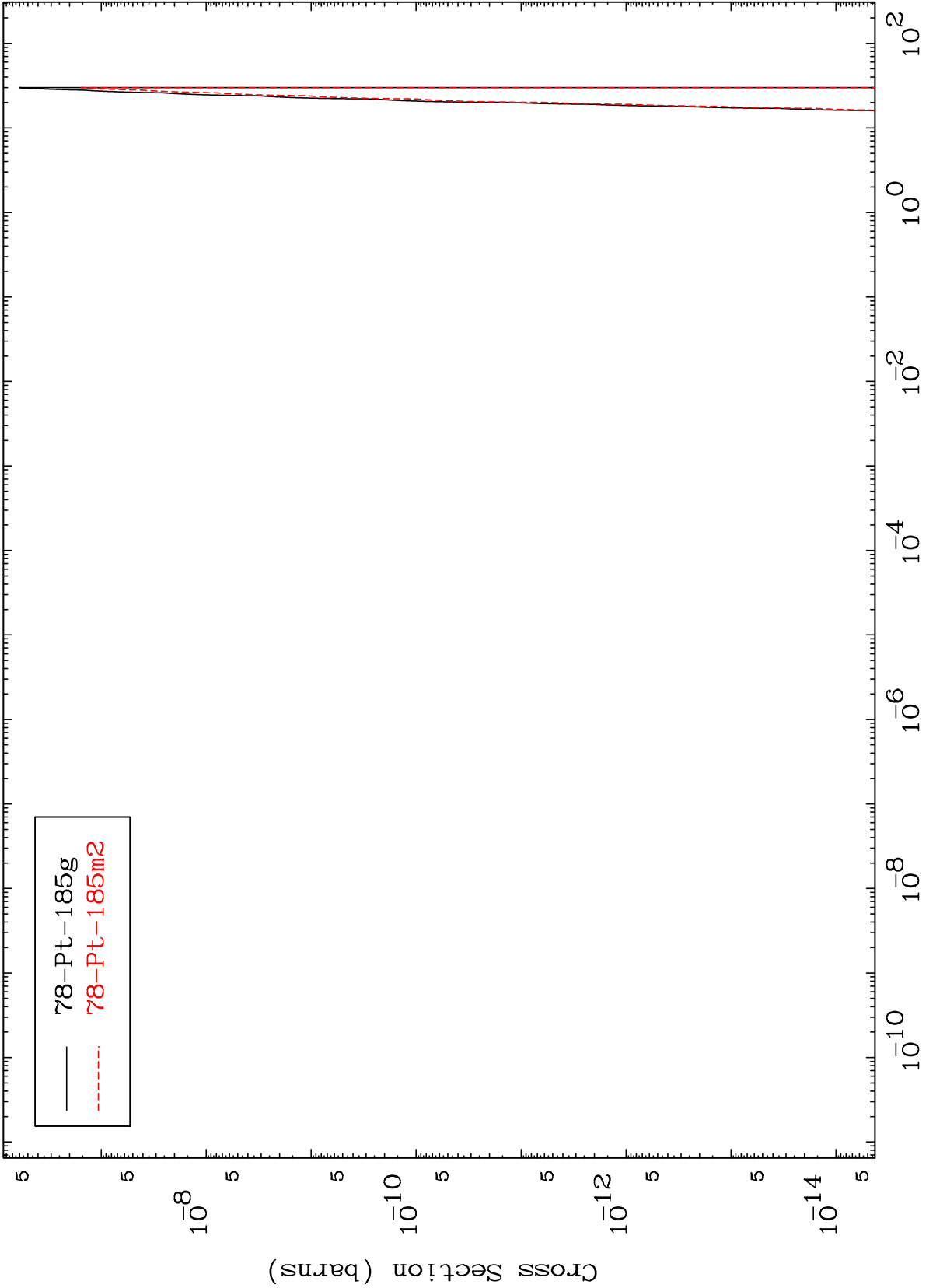
81-Tl-193

MAT 8095

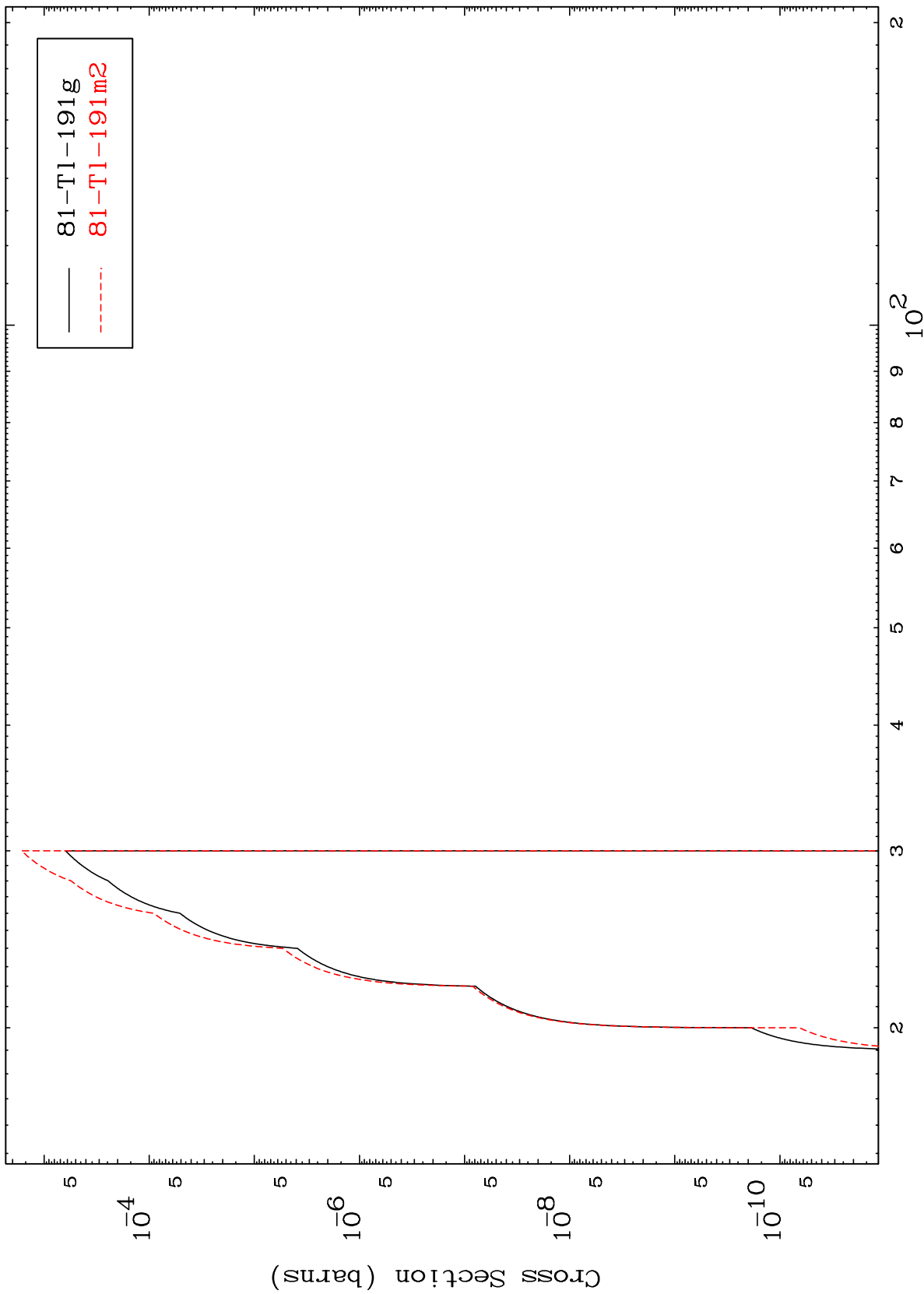
(p,n') 2α

81-Tl-193

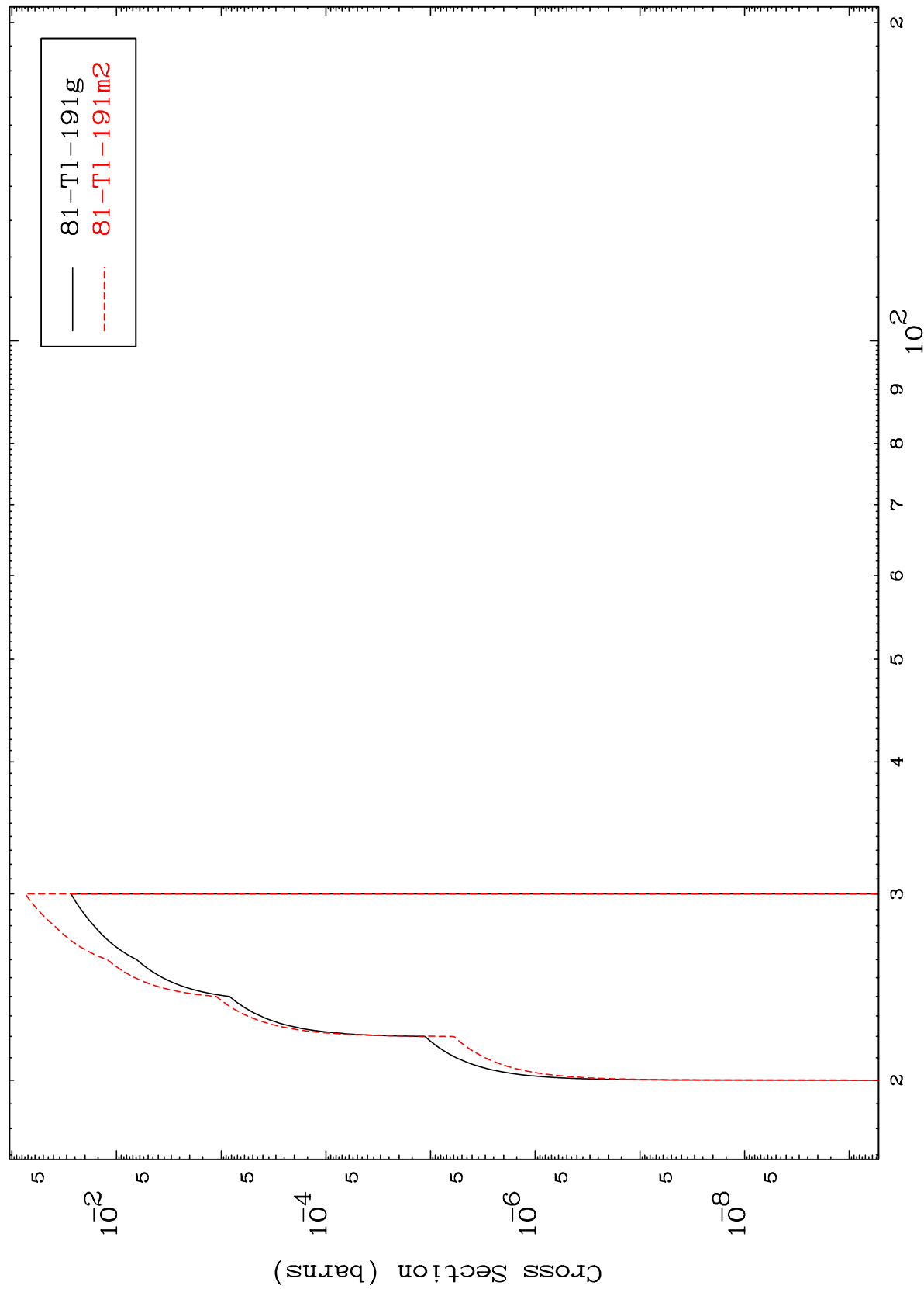
Radionuclide Production Cross Section



Radionuclide Production Cross Section



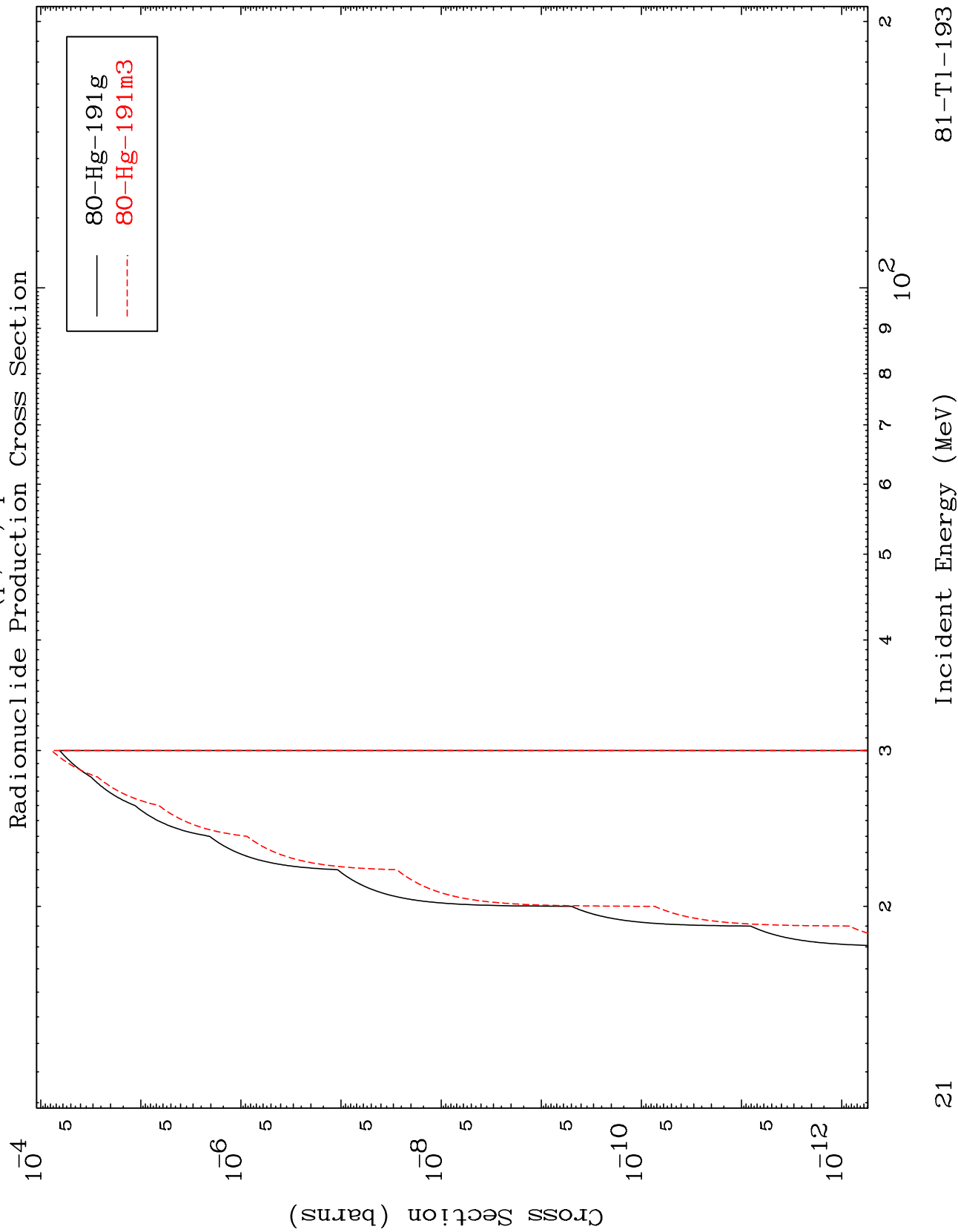
Radionuclide Production Cross Section



MAT 8095

(p,2n) p

81-Tl-193



21

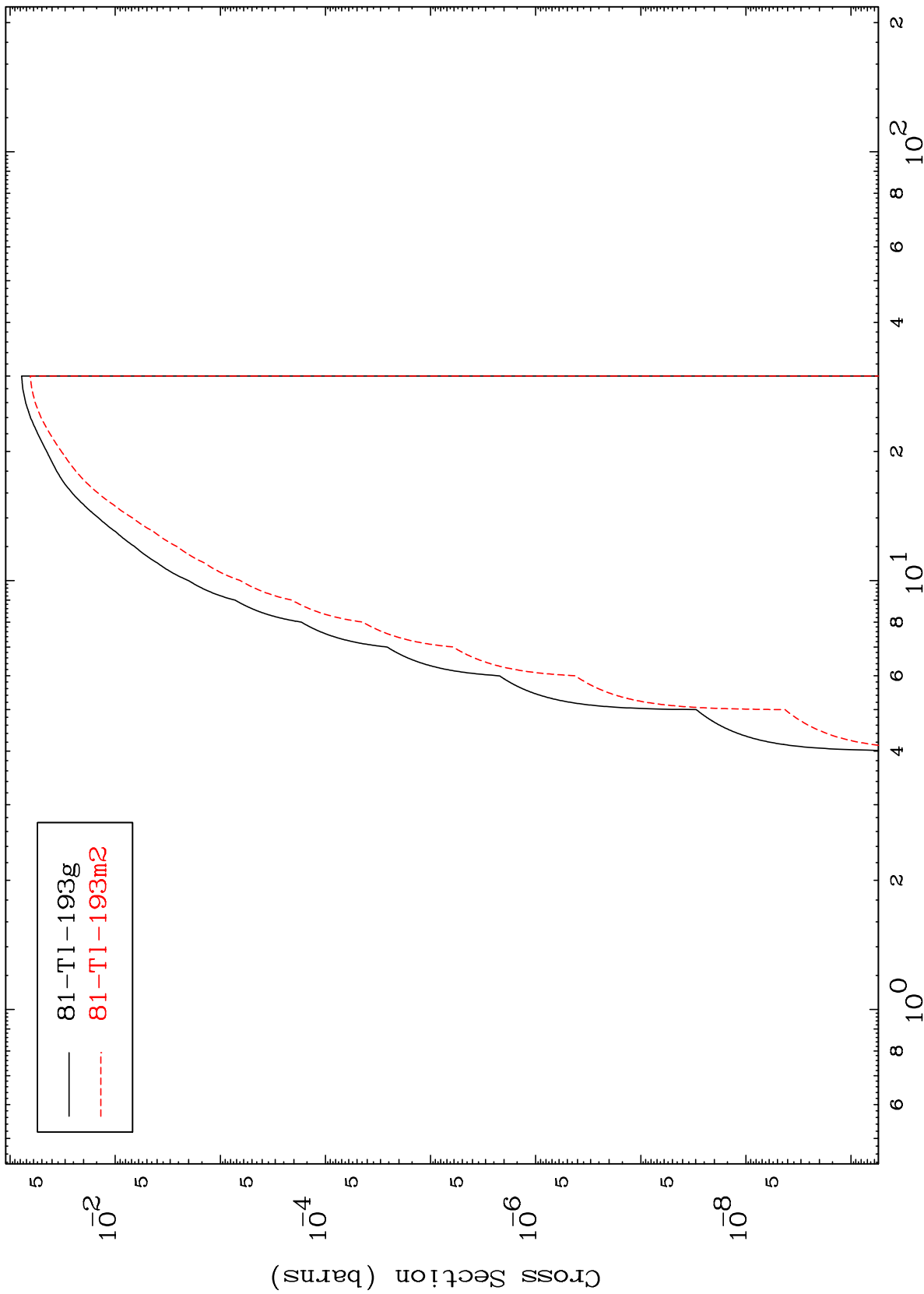
Incident Energy (MeV)

81-Tl-193

MAT 8095

81-Tl-193

(p,p)
Radionuclide Production Cross Section



81-Tl-193

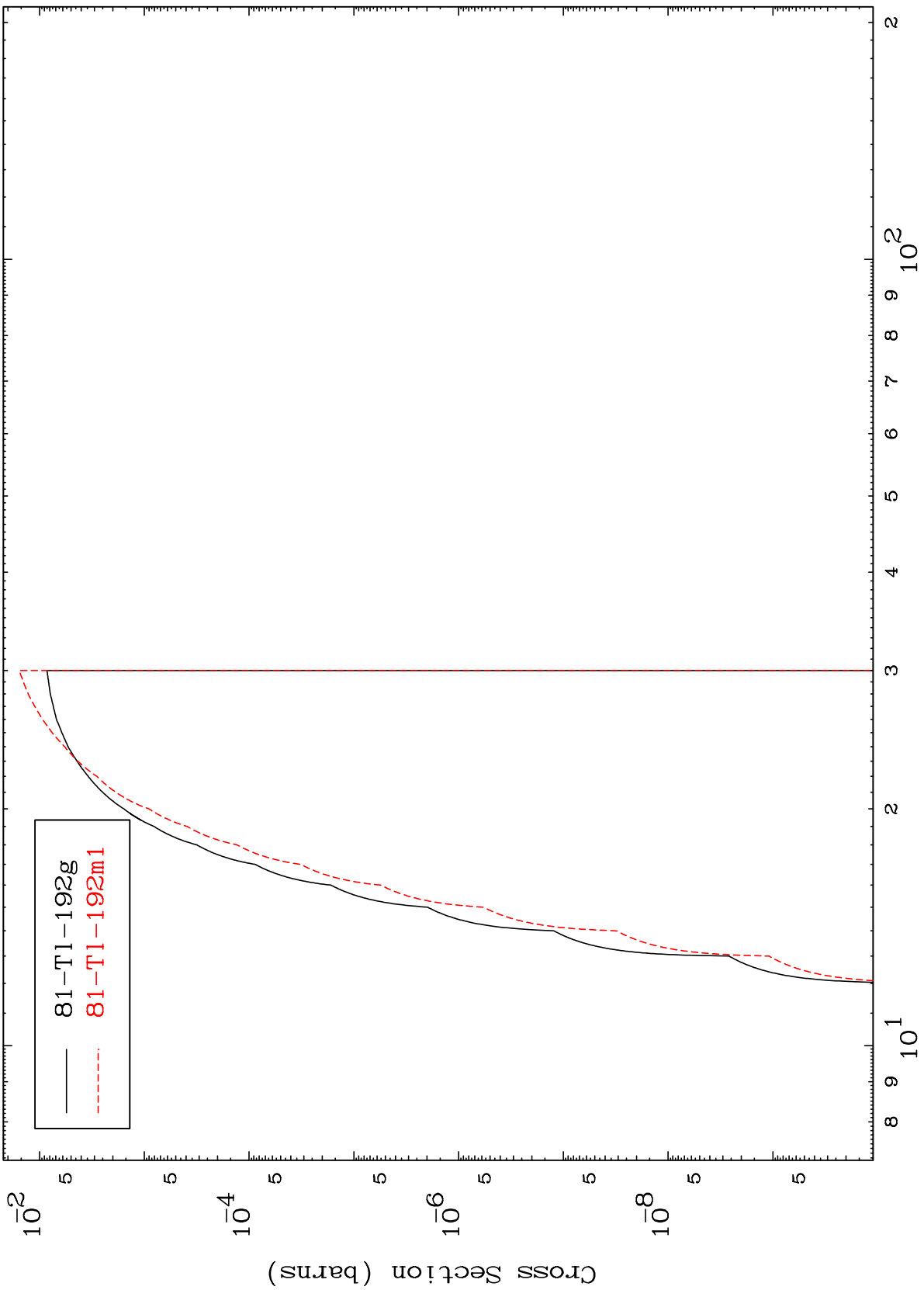
Incident Energy (MeV)

22

MAT 8095

81-Tl-193

(p,d)
Radionuclide Production Cross Section



Incident Energy (MeV)

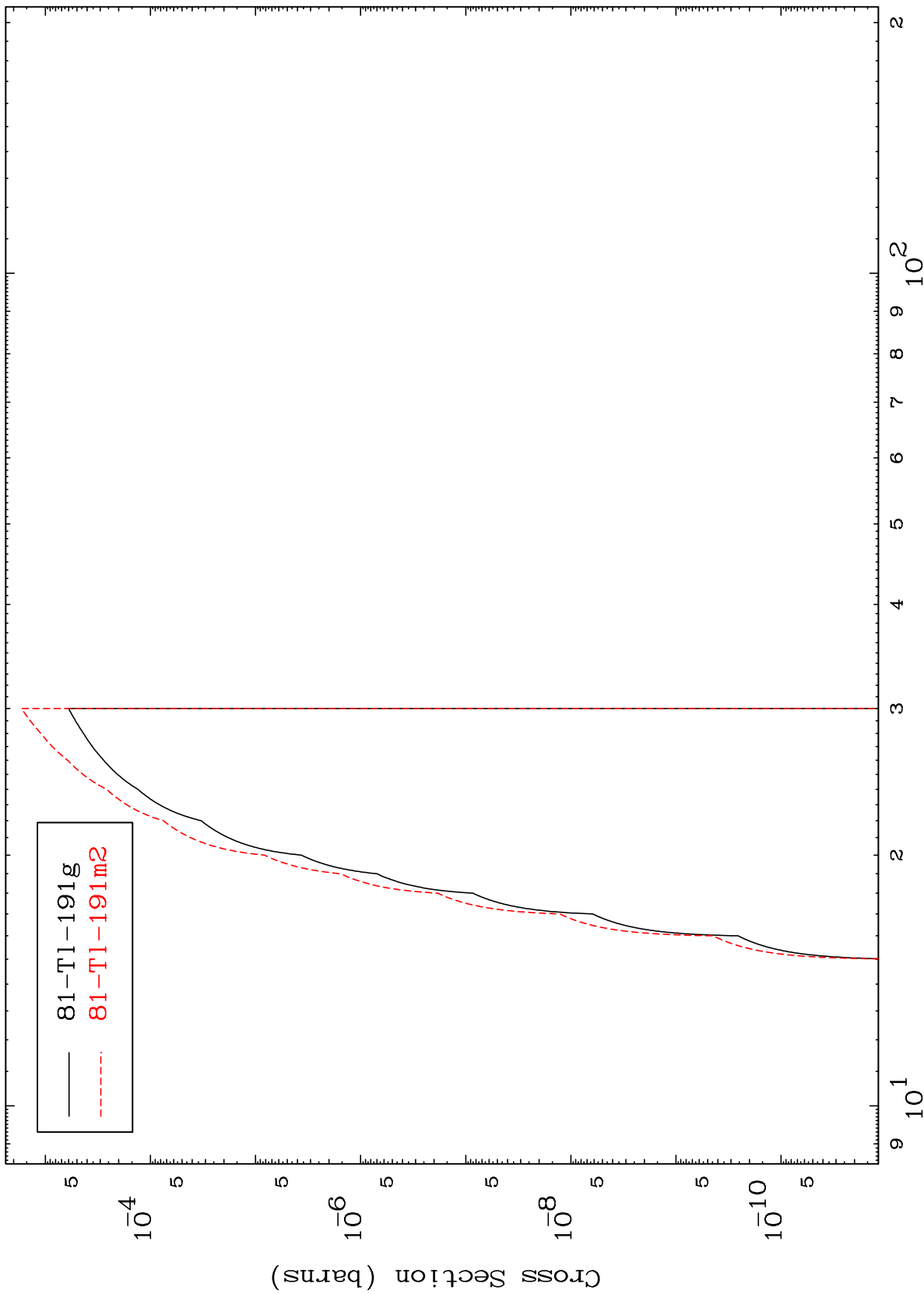
81-Tl-193

23

MAT 8095

81-Tl-193

(p, t)
Radionuclide Production Cross Section



81-Tl-193

Incident Energy (MeV)

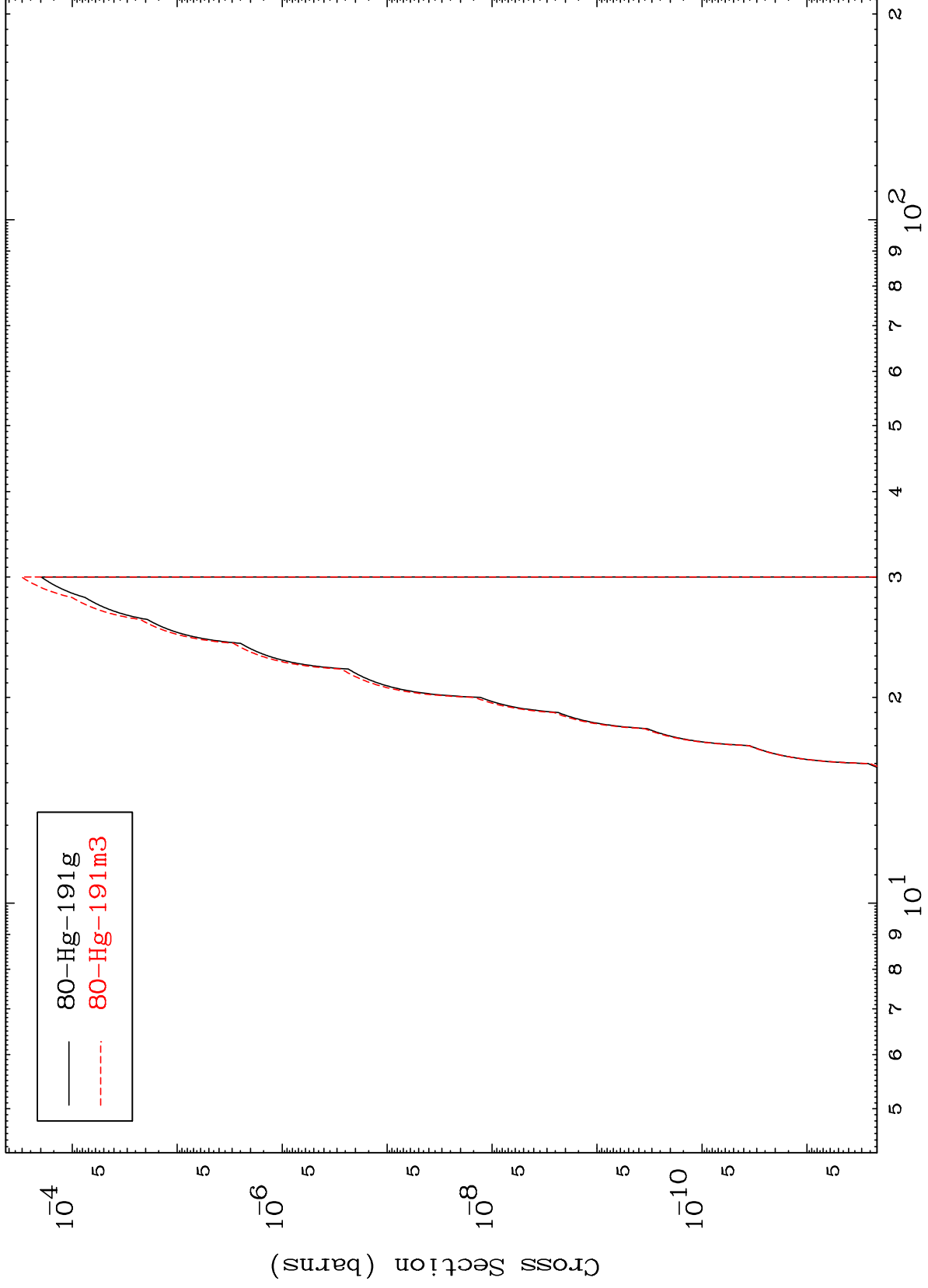
24

MAT 8095

(p,He-3)

81-Tl-193

Radionuclide Production Cross Section



25

Incident Energy (MeV)

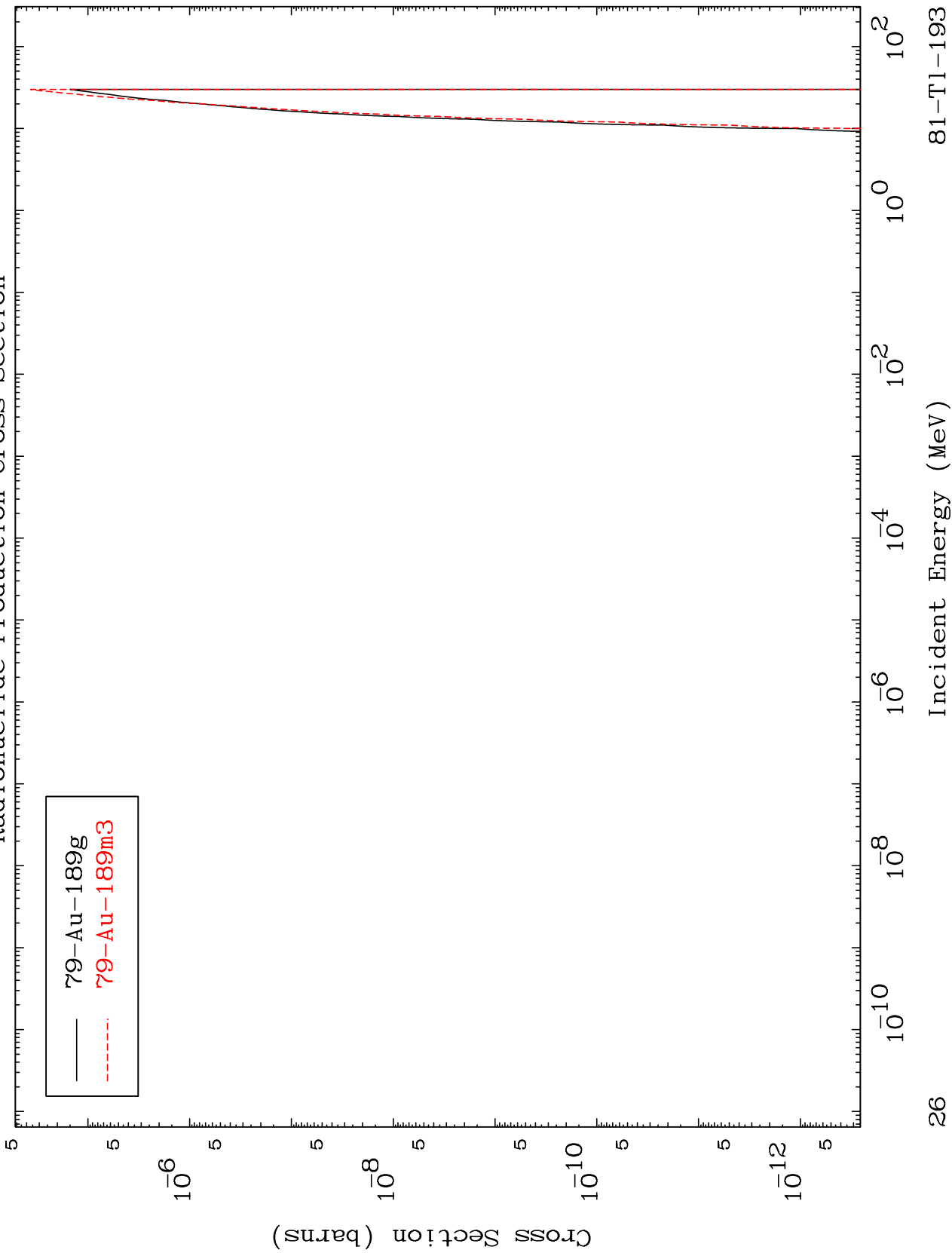
81-Tl-193

MAT 8095

(p,p) α

81-Tl-193

Radionuclide Production Cross Section



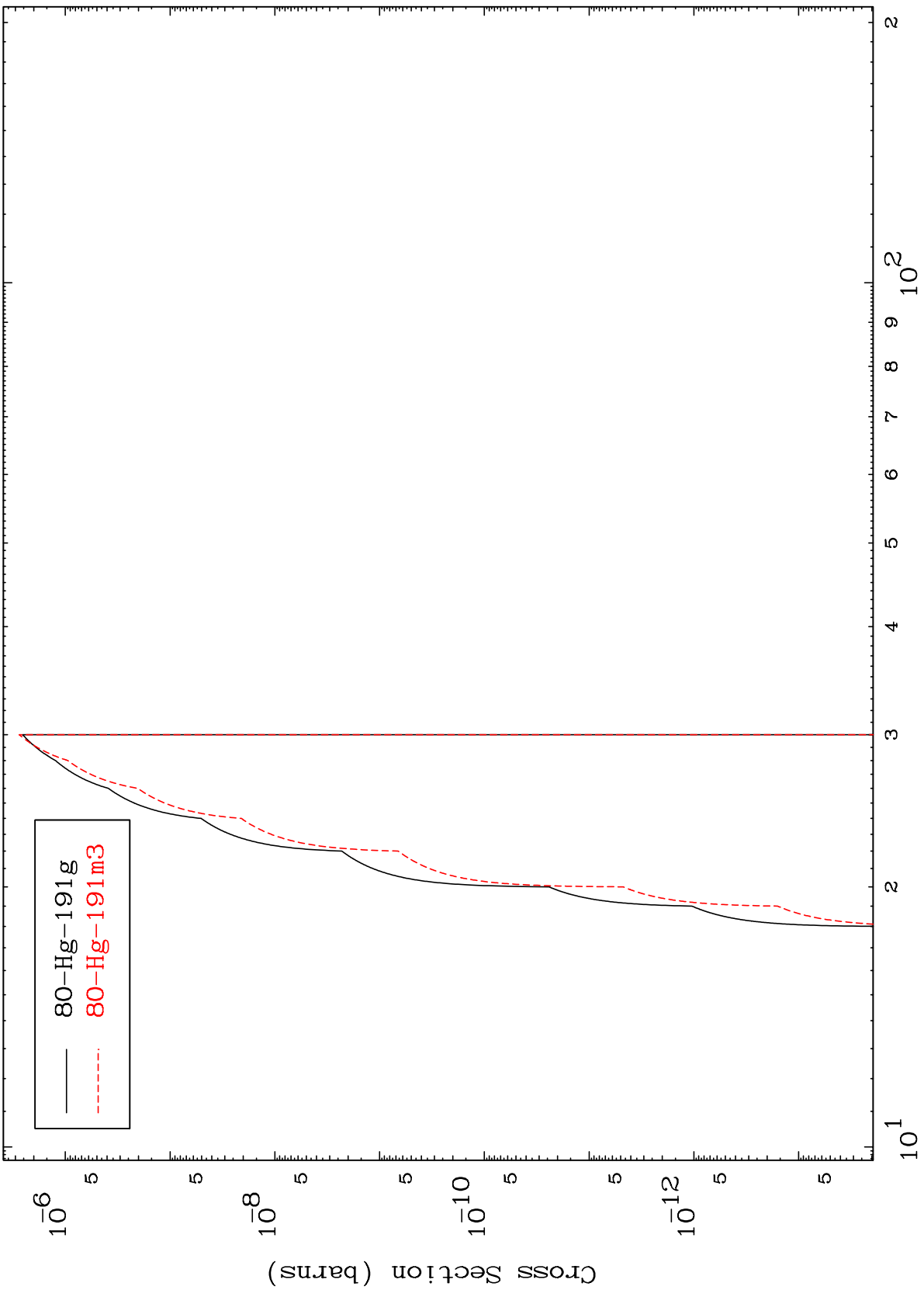
79-Au-189g
79-Au-189m3

MAT 8095

(p,p) d

81-Tl-193

Radionuclide Production Cross Section



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

Incident Energy (MeV)

81-Tl-193

27