

Program EVALPLOT  
(Version 2021-1)

by

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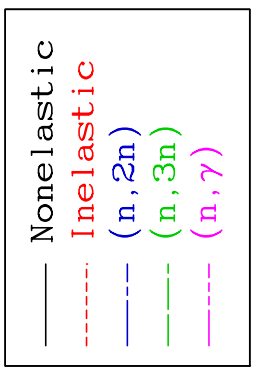
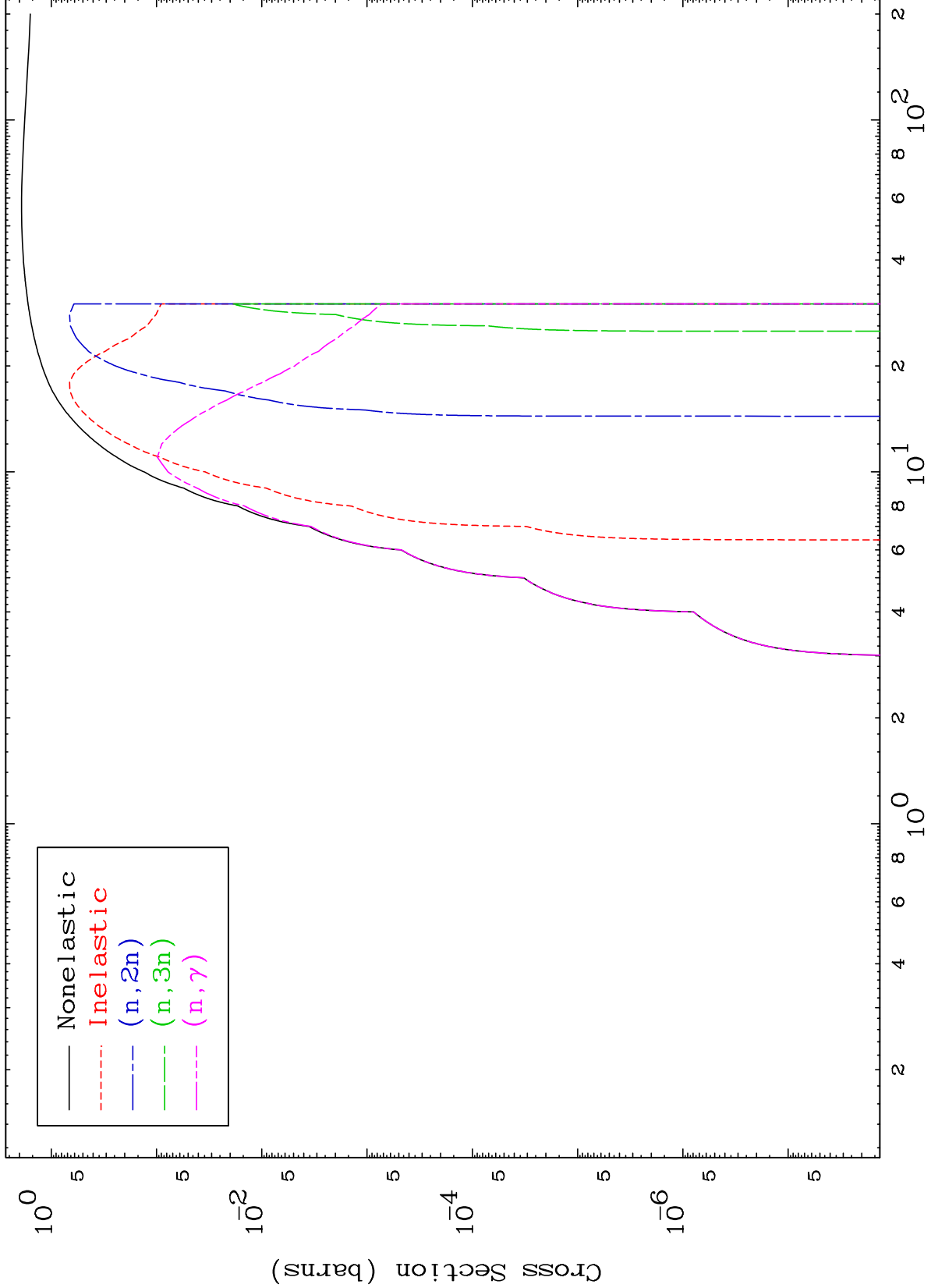
Press Mouse Button to Start

MAT 8090

Proton Major

81-Tl-191m

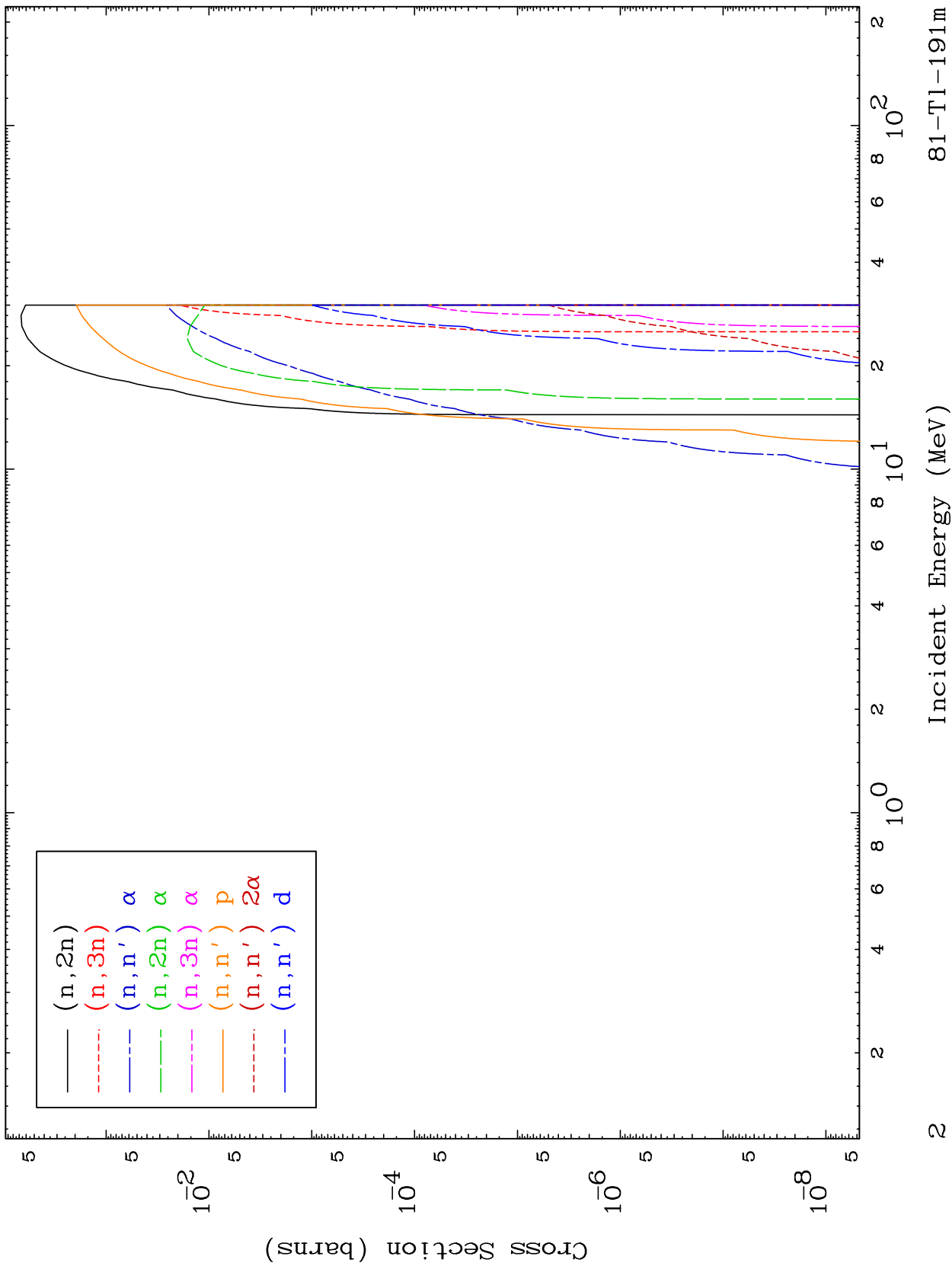
0 Kelvin Cross Sections

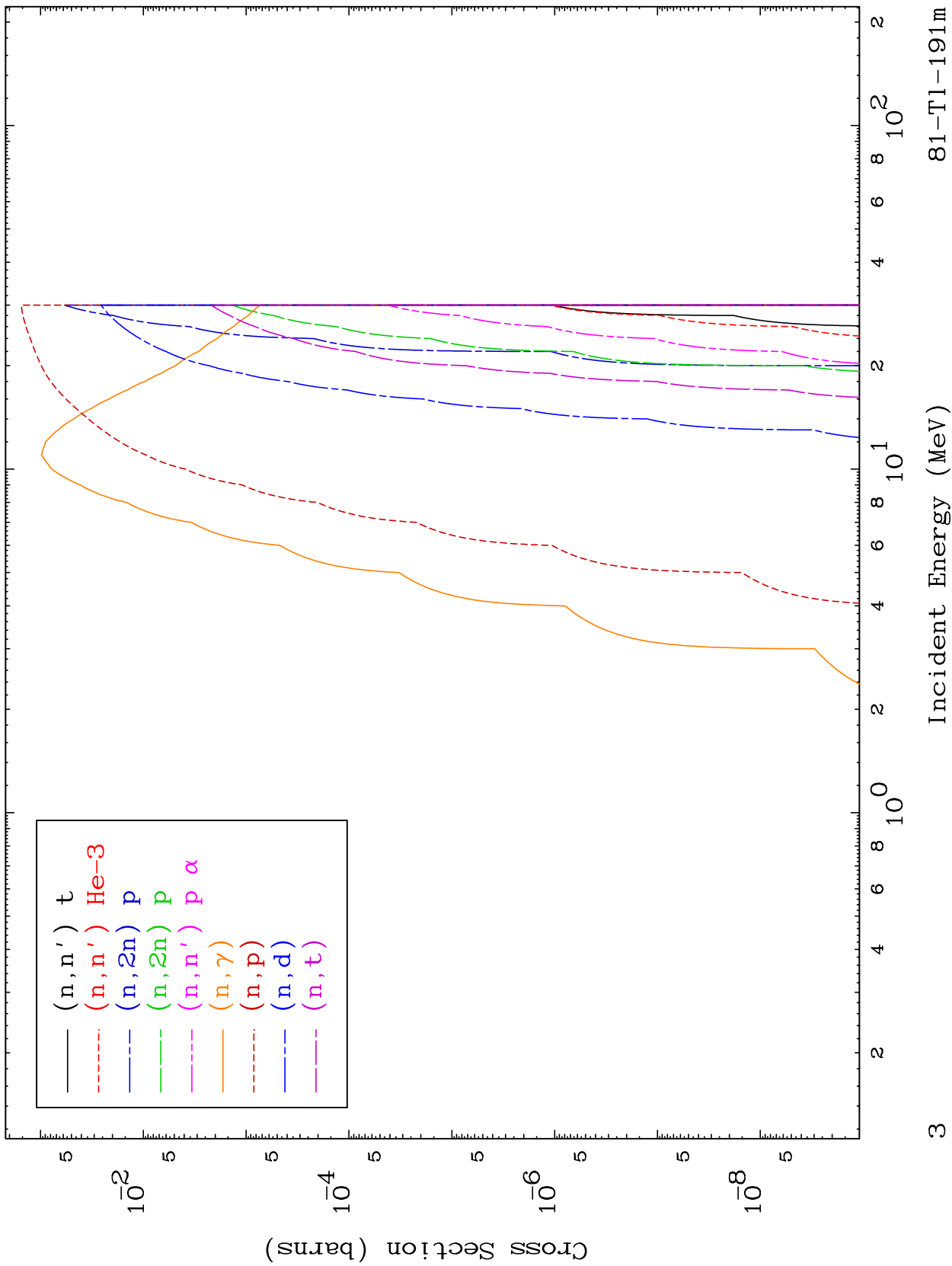


MAT 8090

Proton Neutron Absorption  
0 Kelvin Cross Sections

81-Tl-191m

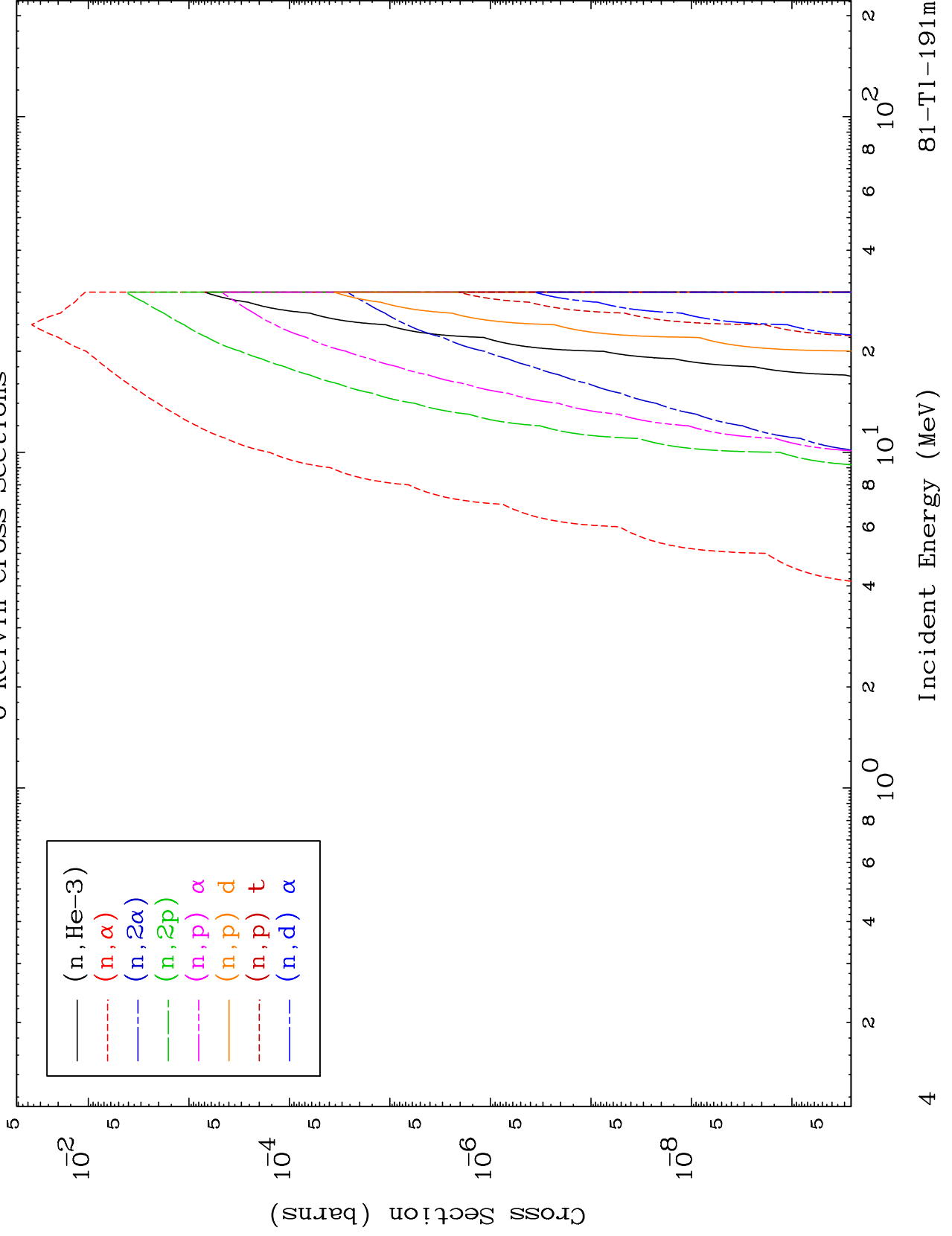




MAT 8090

Proton Neutron Absorption  
0 Kelvin Cross Sections

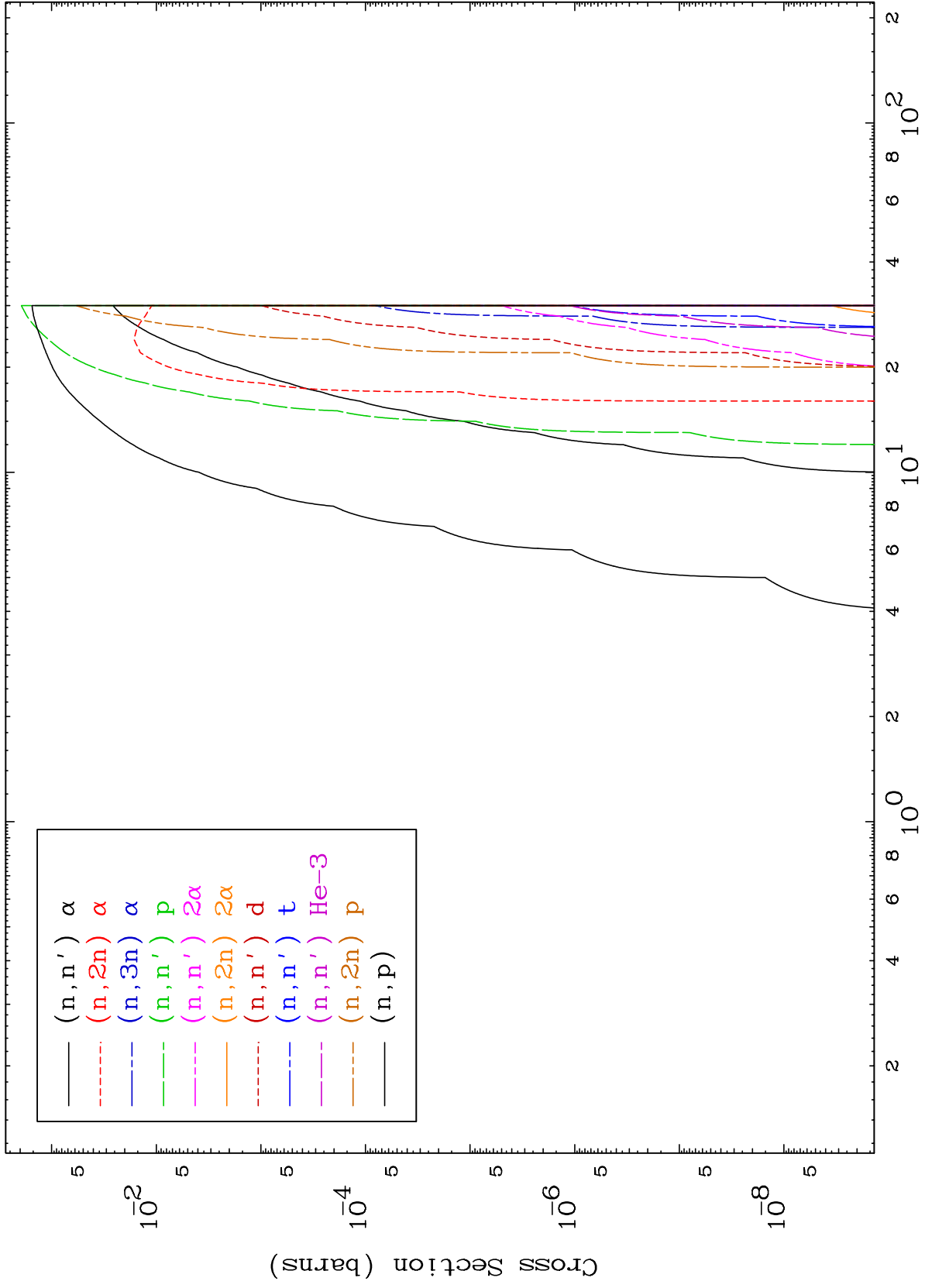
81-Tl-191m



MAT 8090

Proton Charged Particle  
0 Kelvin Cross Sections

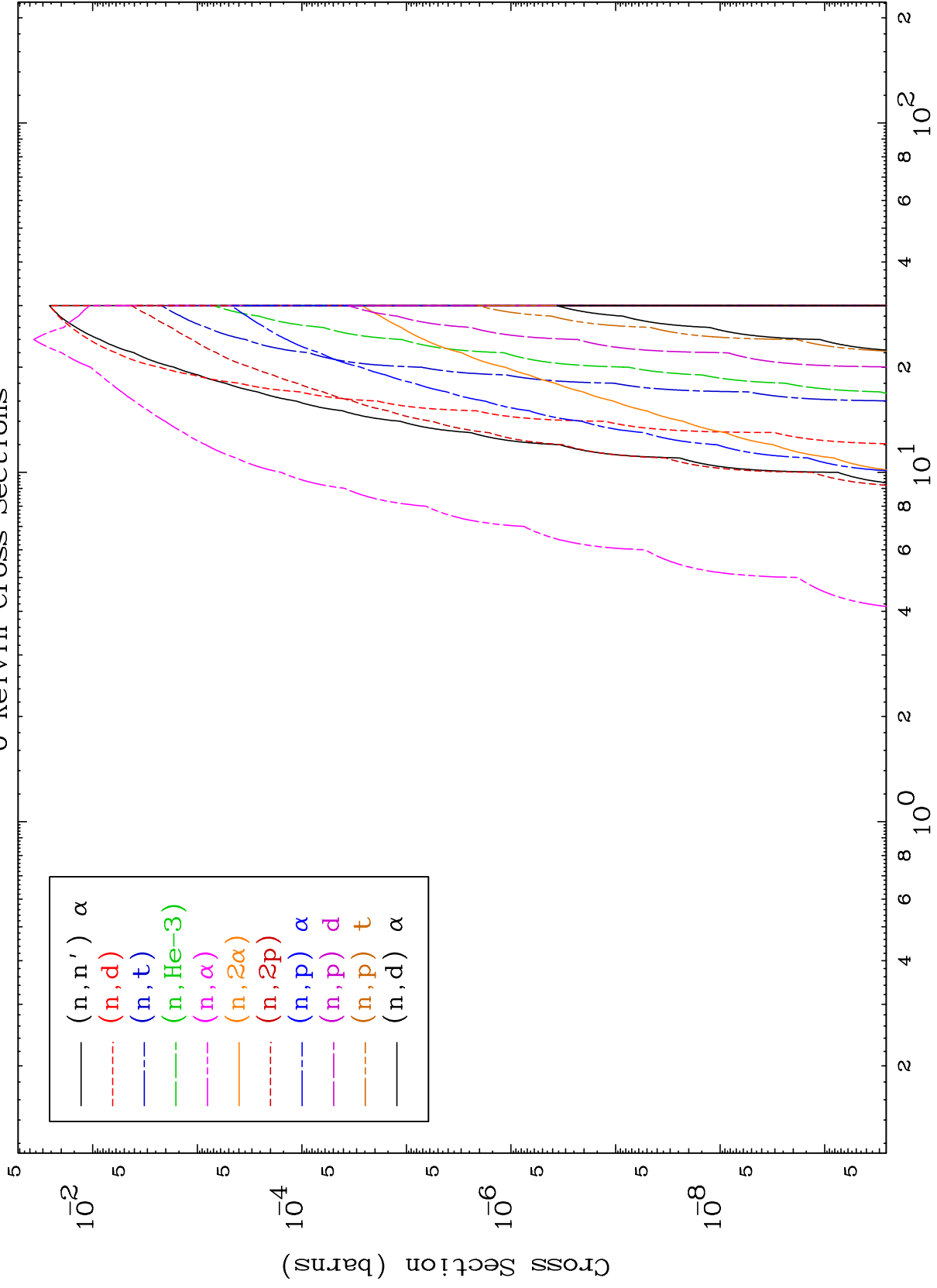
81-Tl-191m



MAT 8090

Proton Charged Particle  
0 Kelvin Cross Sections

81-Tl-191m

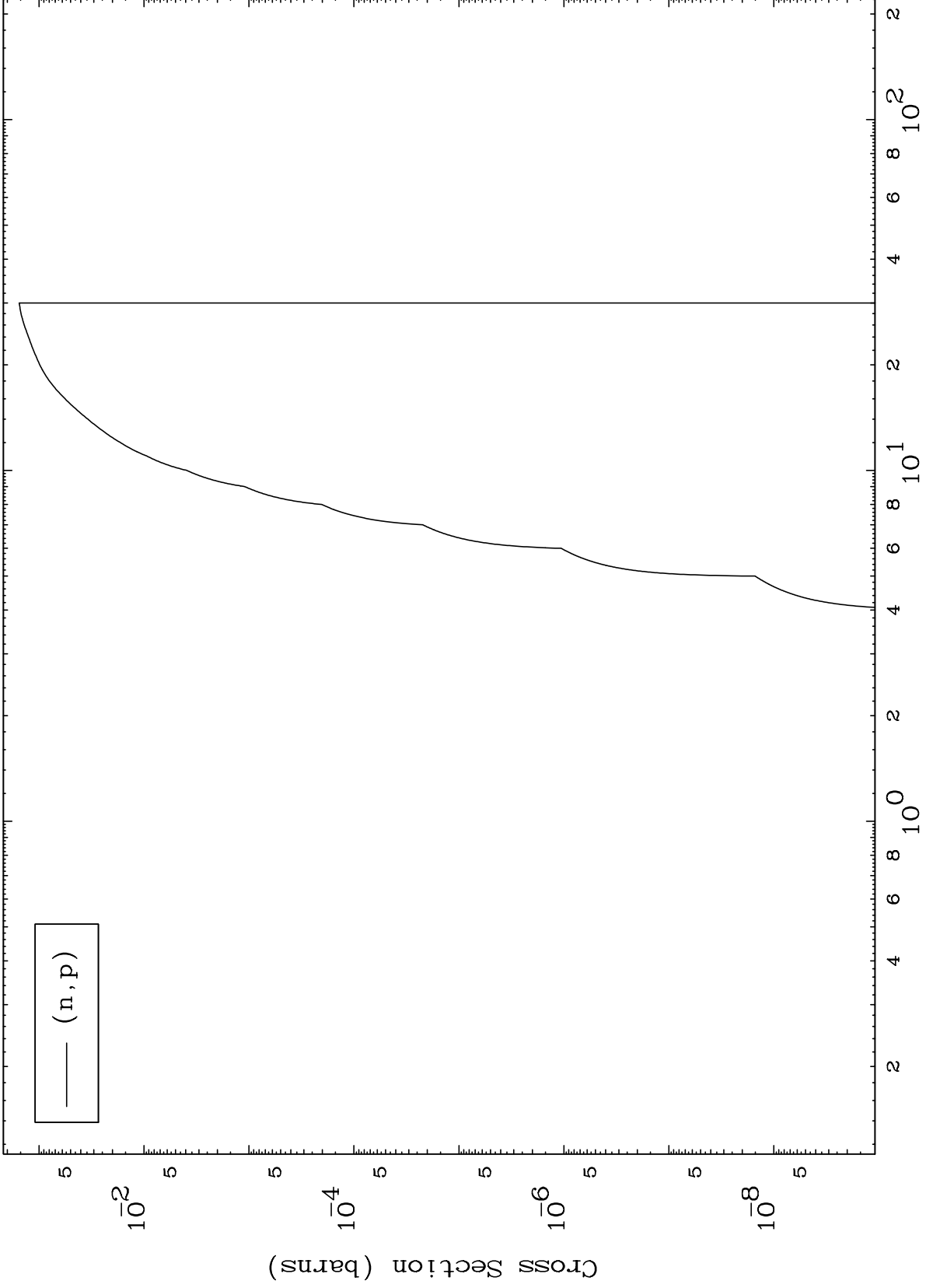


MAT 8090

(p,p) Levels

81-Tl-191m

0 Kelvin Cross Sections

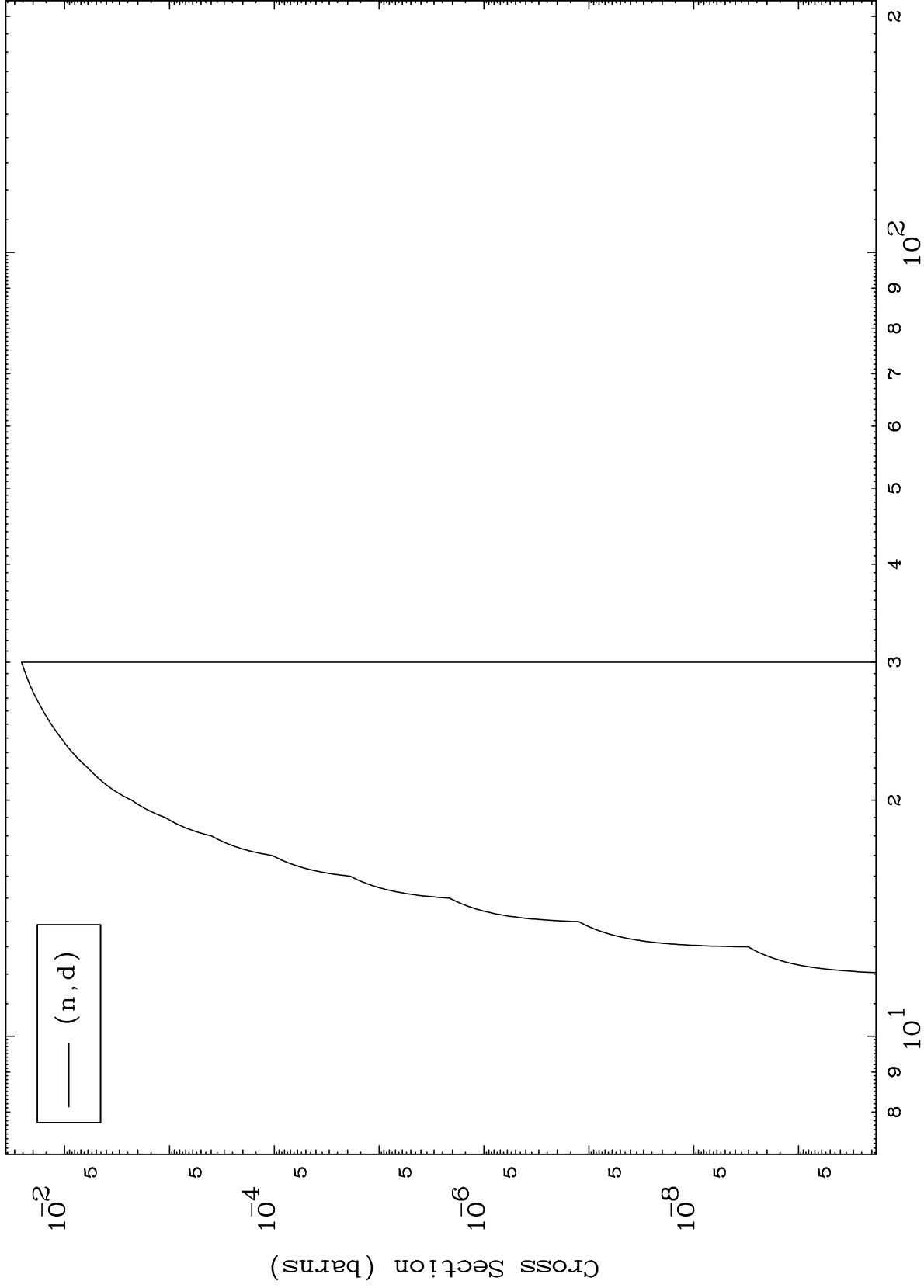




MAT 8090

(p,d) Levels  
0 Kelvin Cross Sections

81-Tl-191m



8

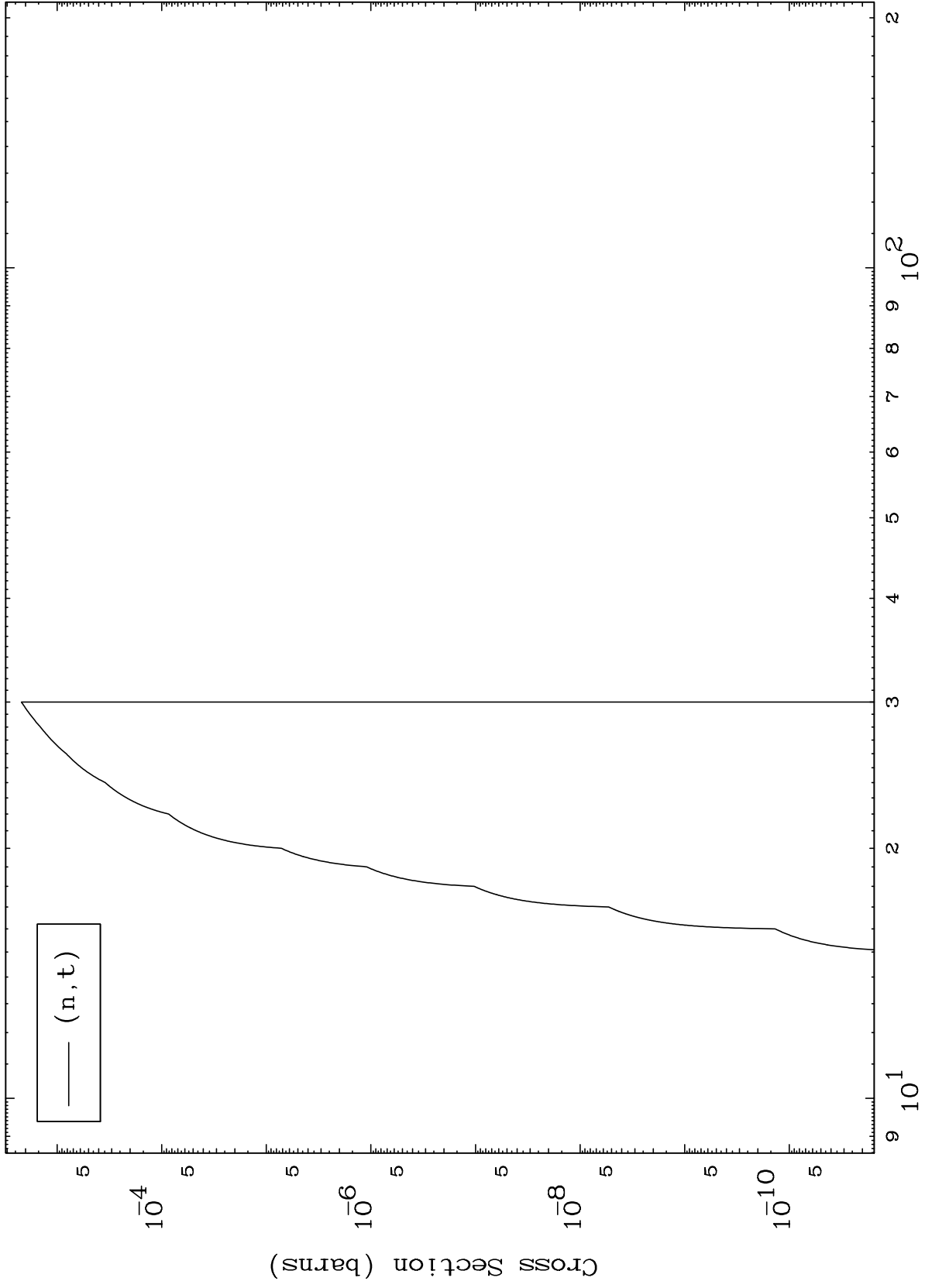
Incident Energy (MeV)

81-Tl-191m

MAT 8090

(p,t) Levels  
0 Kelvin Cross Sections

81-Tl-191m



Incident Energy (MeV)

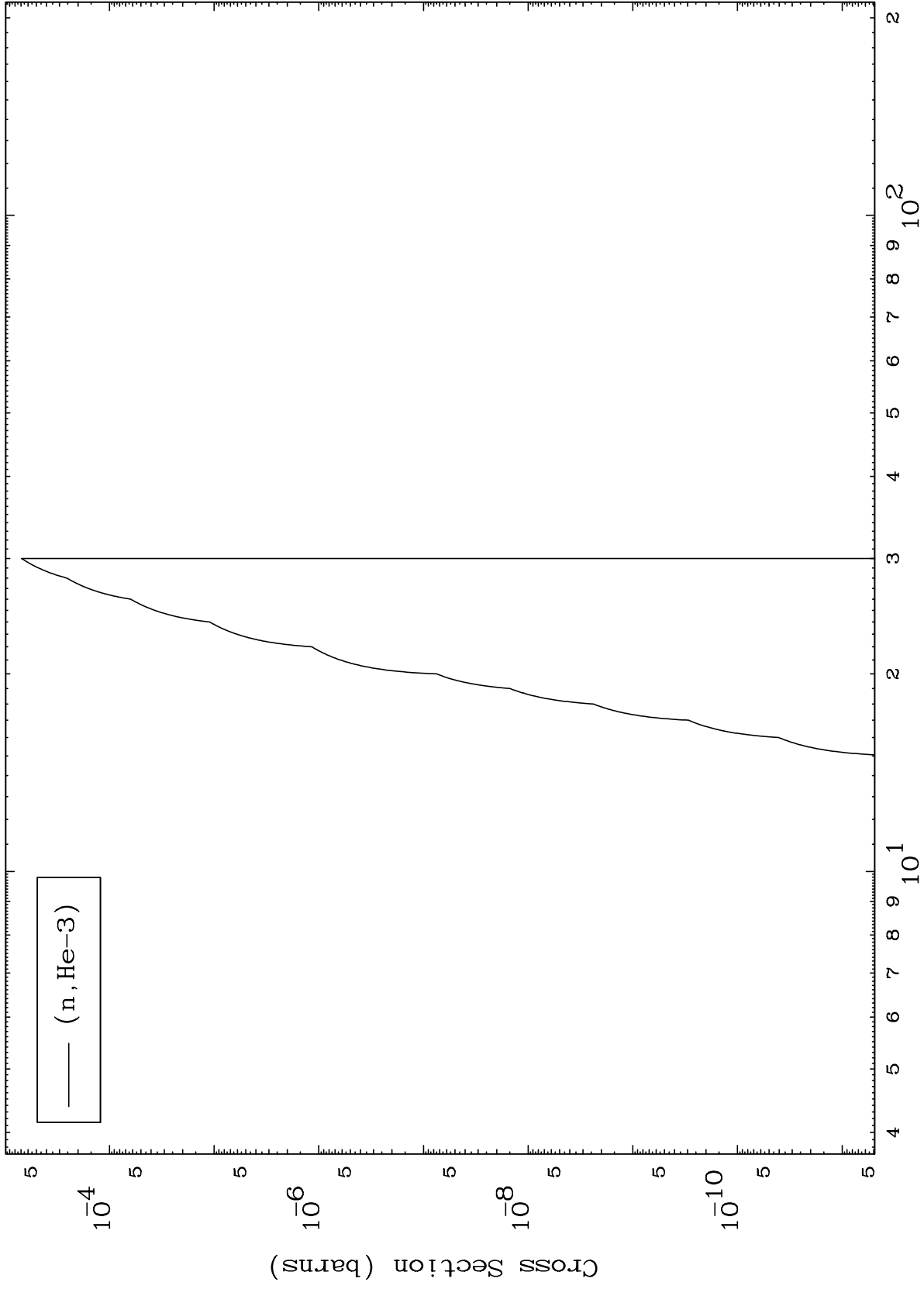
81-Tl-191m

9

MAT 8090

(p,He3) Levels  
0 Kelvin Cross Sections

81-Tl-191m



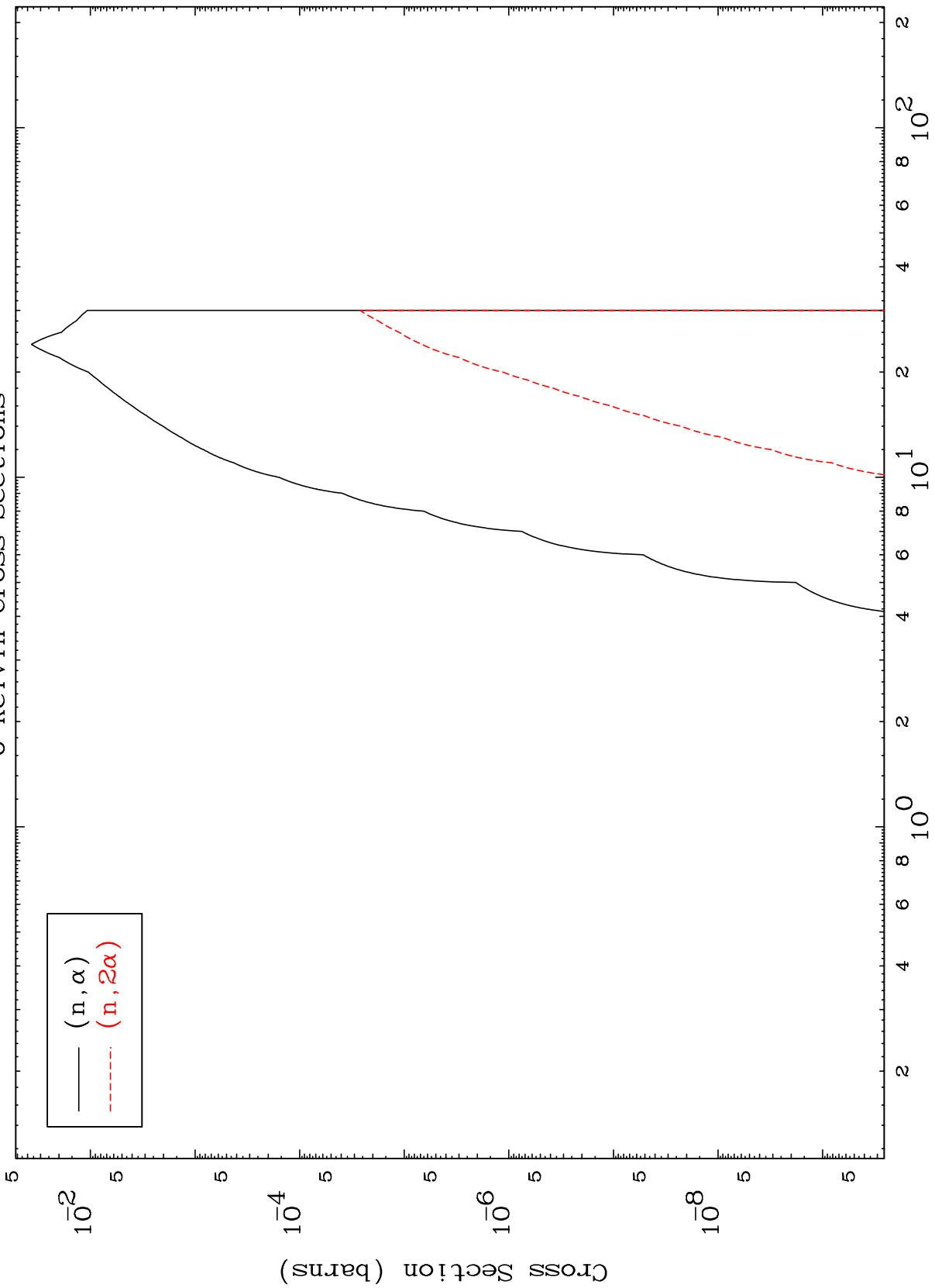
10

MAT 8090

(p,  $\alpha$ ) Levels

81-Tl-191m

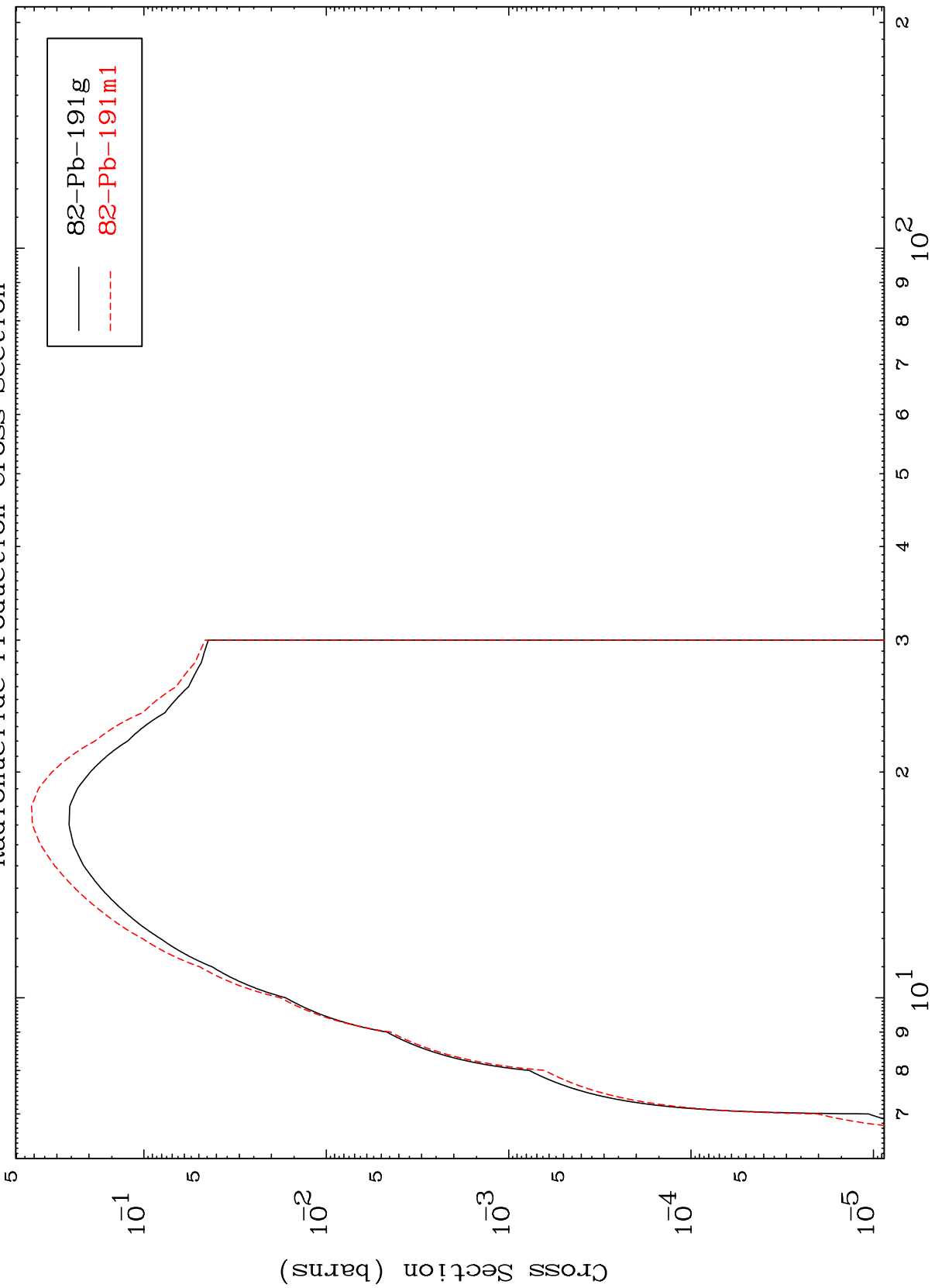
0 Kelvin Cross Sections



MAT 8090

81-Tl-191m

Inelastic  
Radionuclide Production Cross Section



12

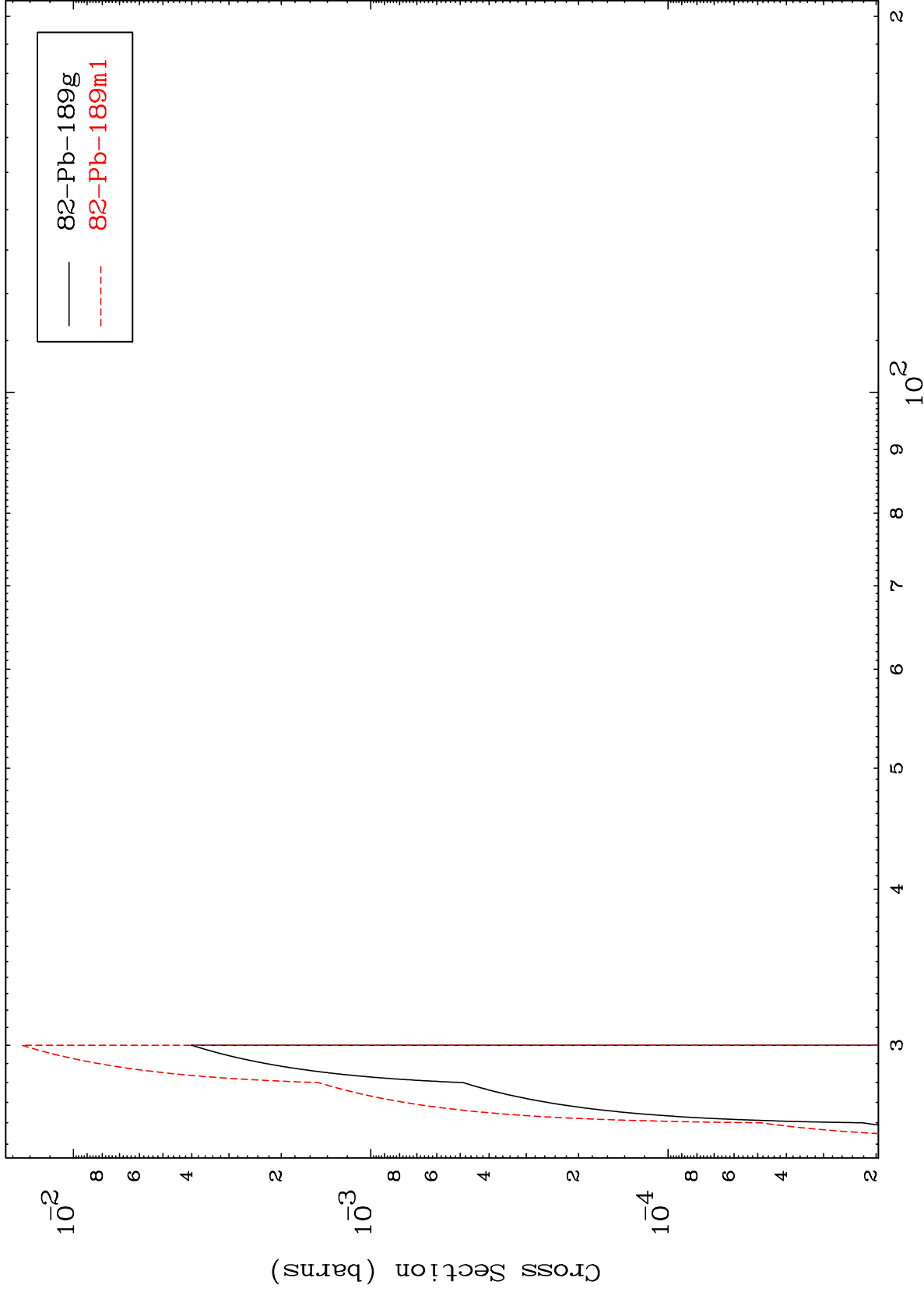
Incident Energy (MeV)

81-Tl-191m

MAT 8090

81-Tl-191m

(n,3n)  
Radionuclide Production Cross Section



81-Tl-191m

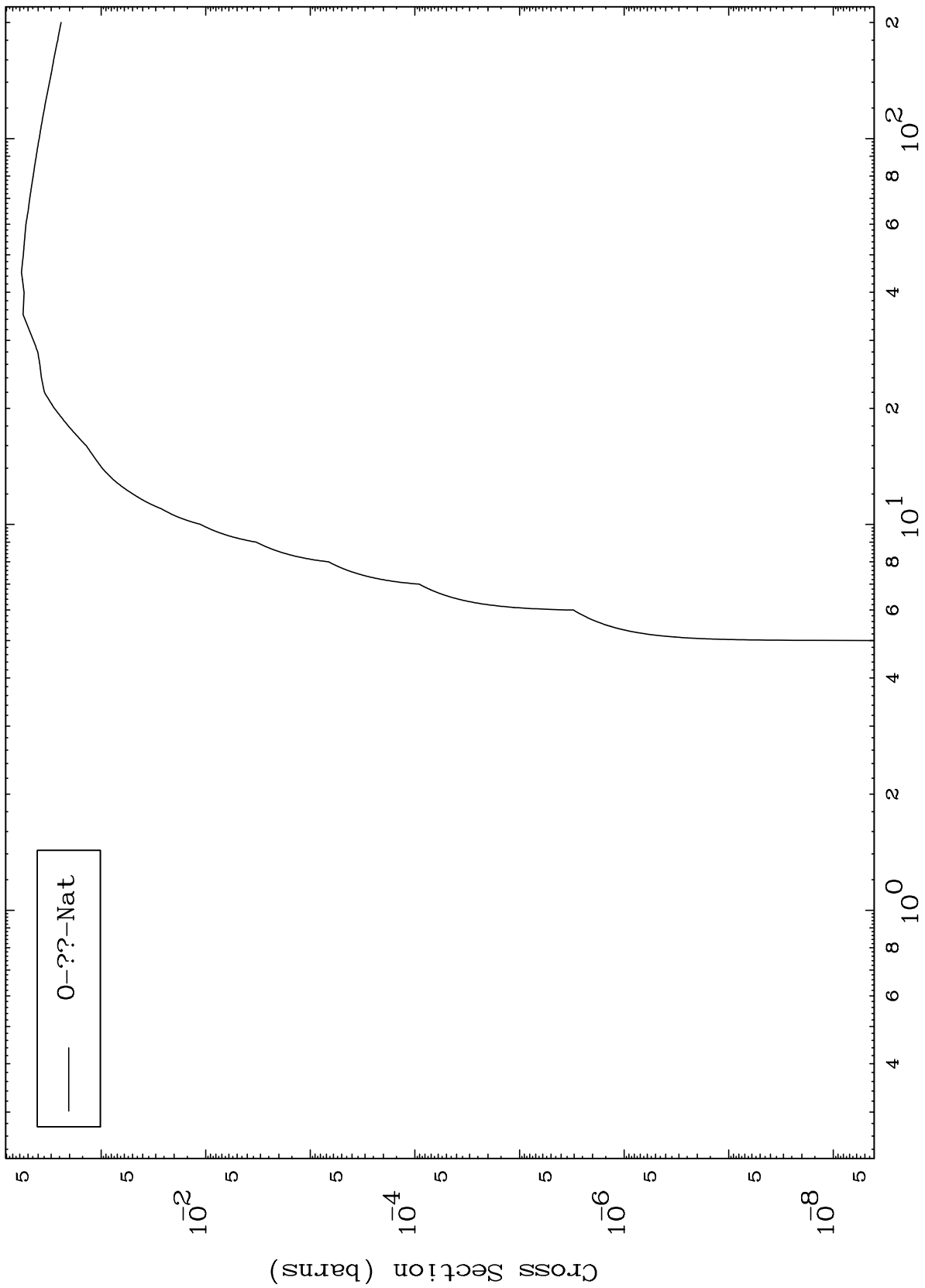
Incident Energy (MeV)

13

MAT 8090

81-Tl-191m

Fission  
Radionuclide Production Cross Section



81-Tl-191m

Incident Energy (MeV)

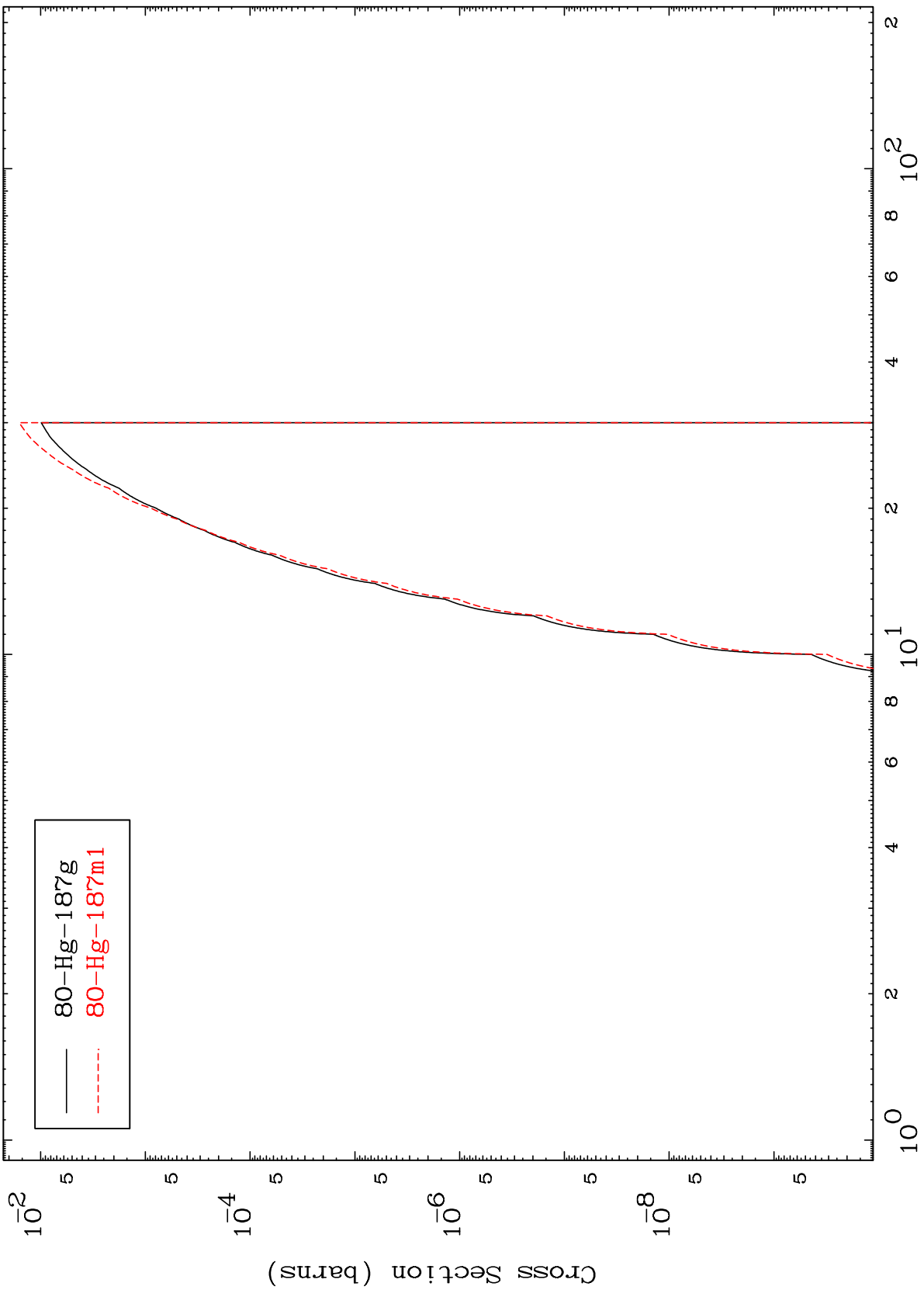
14

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(n,n')  $\alpha$

81-Tl-191m

Radionuclide Production Cross Section



80-Hg-187g  
80-Hg-187m1

Incident Energy (MeV)

81-Tl-191m

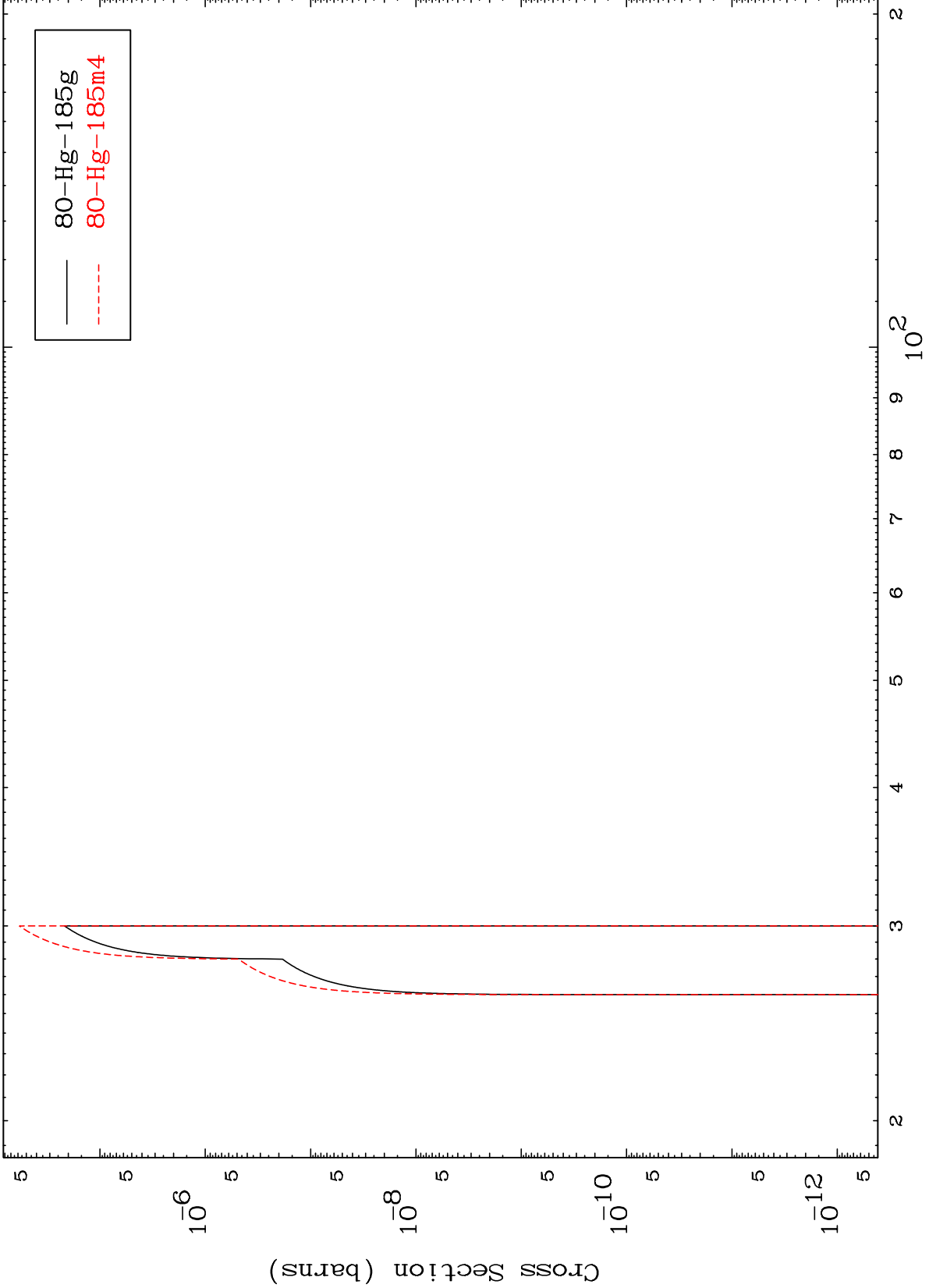


MAT 8090

(n,3n)  $\alpha$

81-TI-191m

Radionuclide Production Cross Section



16

Incident Energy (MeV)

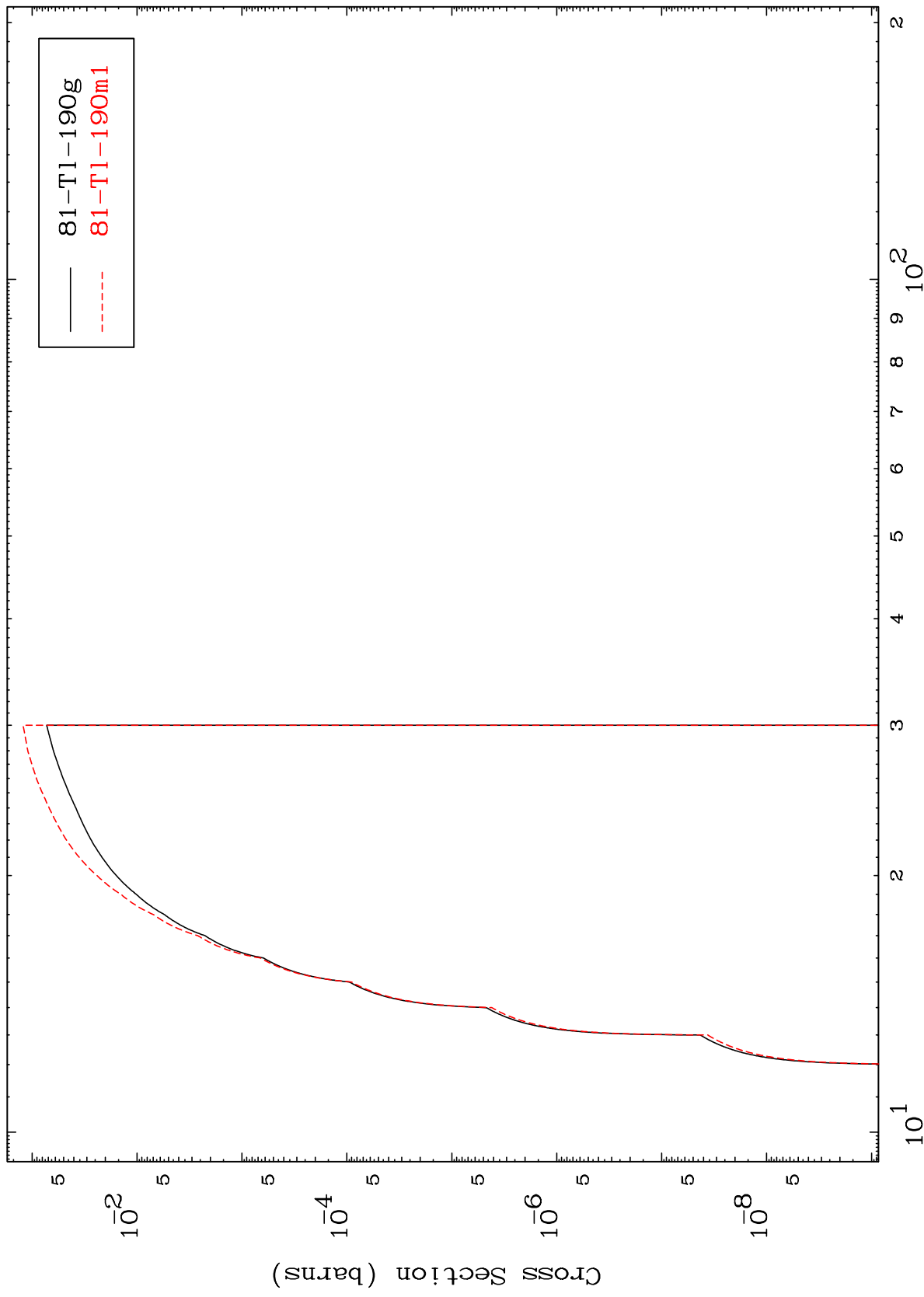
81-TI-191m

MAT 8090

81-Tl-191m

(n,n') p

Radionuclide Production Cross Section



17

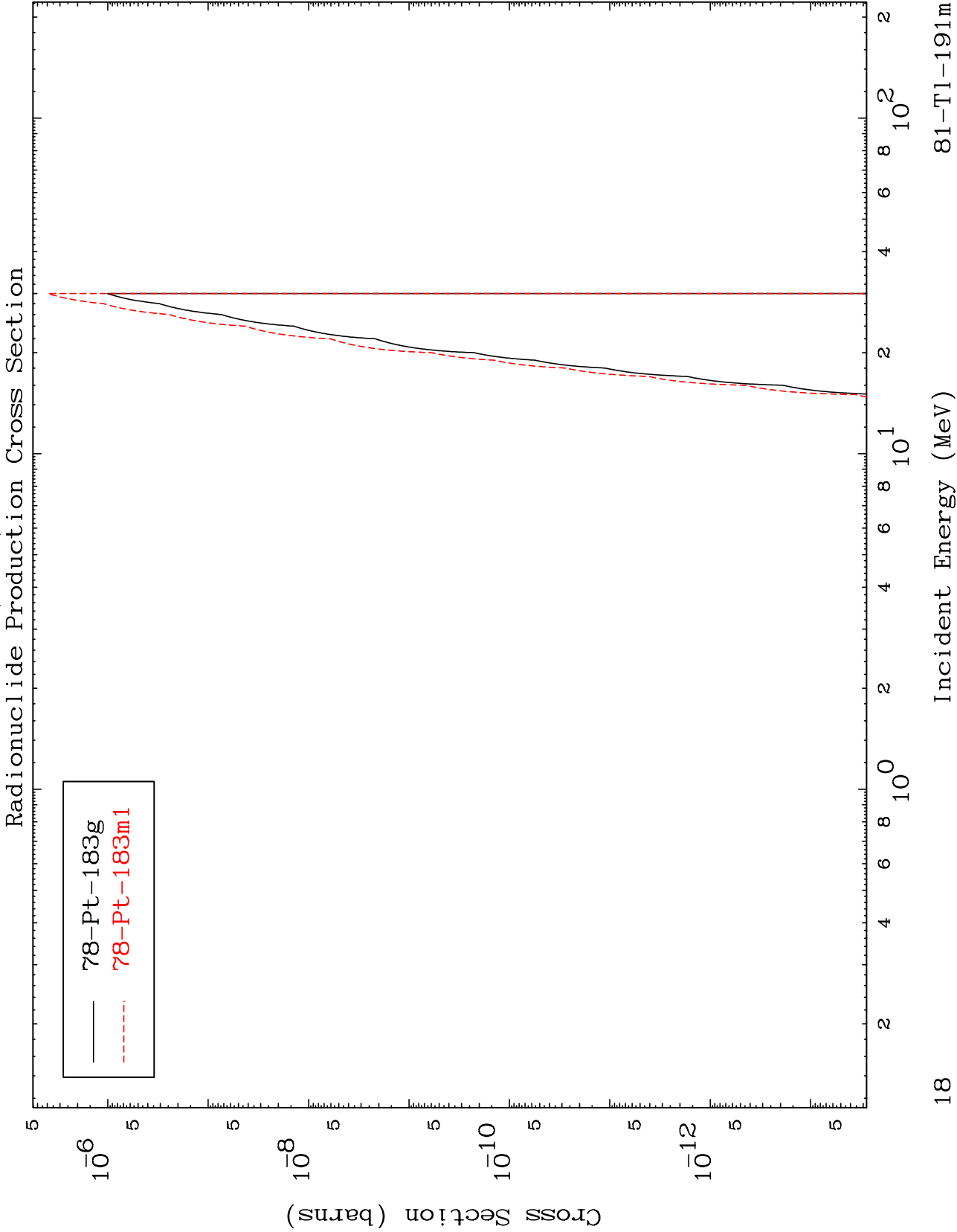
Incident Energy (MeV)

81-Tl-191m

MAT 8090

(n,n') 2α

81-Tl-191m

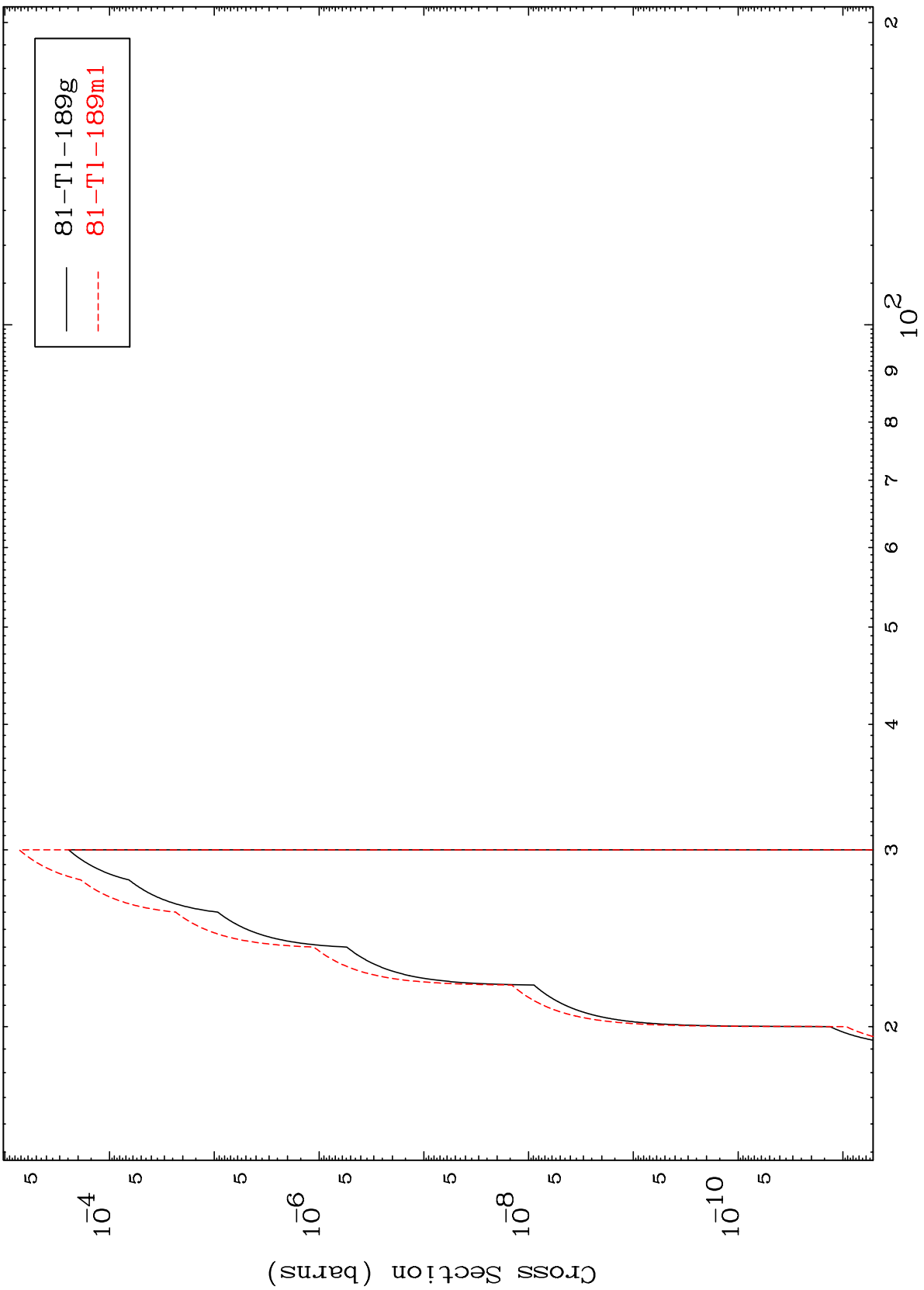


MAT 8090

(n,n') d

81-Tl-191m

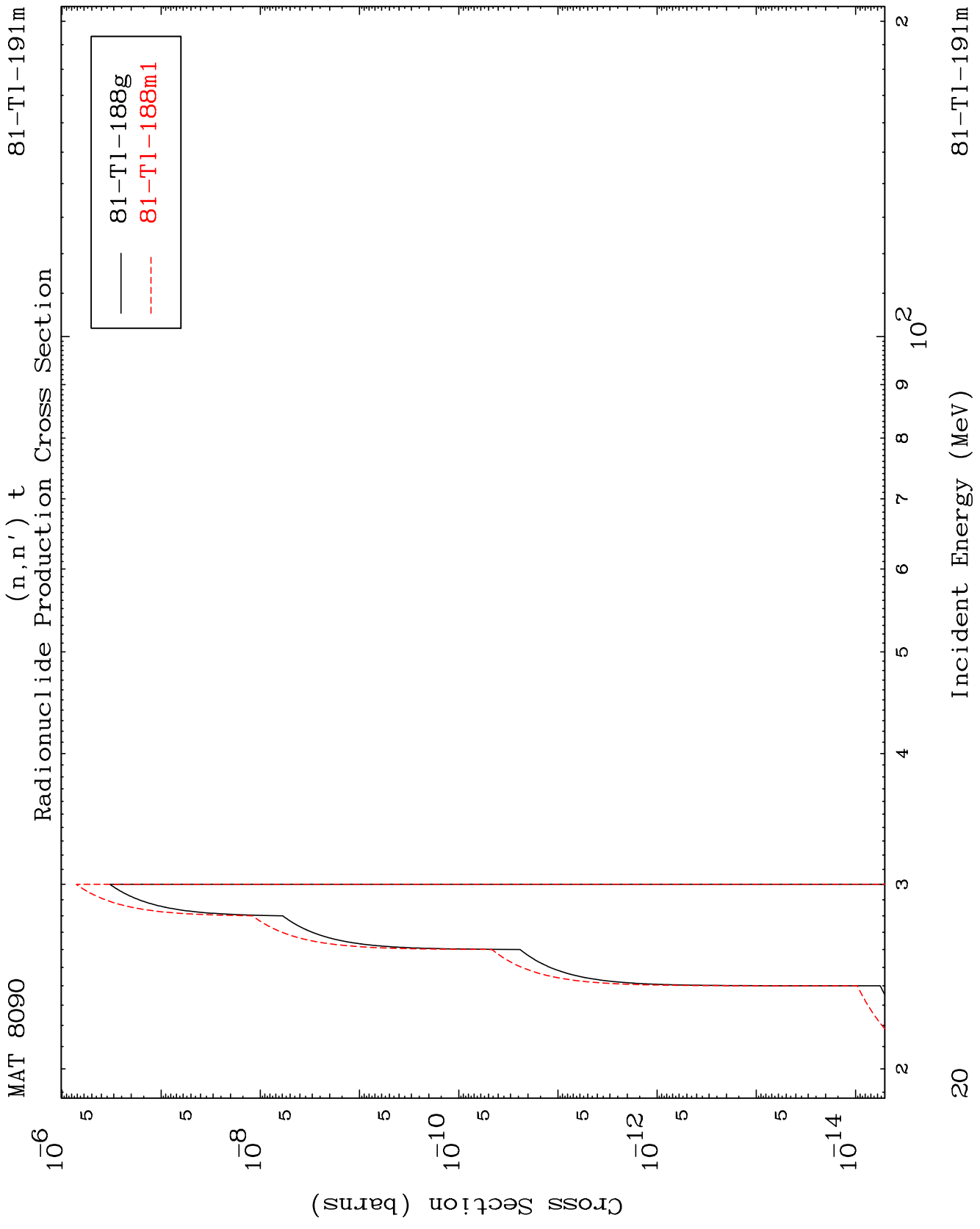
Radionuclide Production Cross Section



19

Incident Energy (MeV)

81-Tl-191m

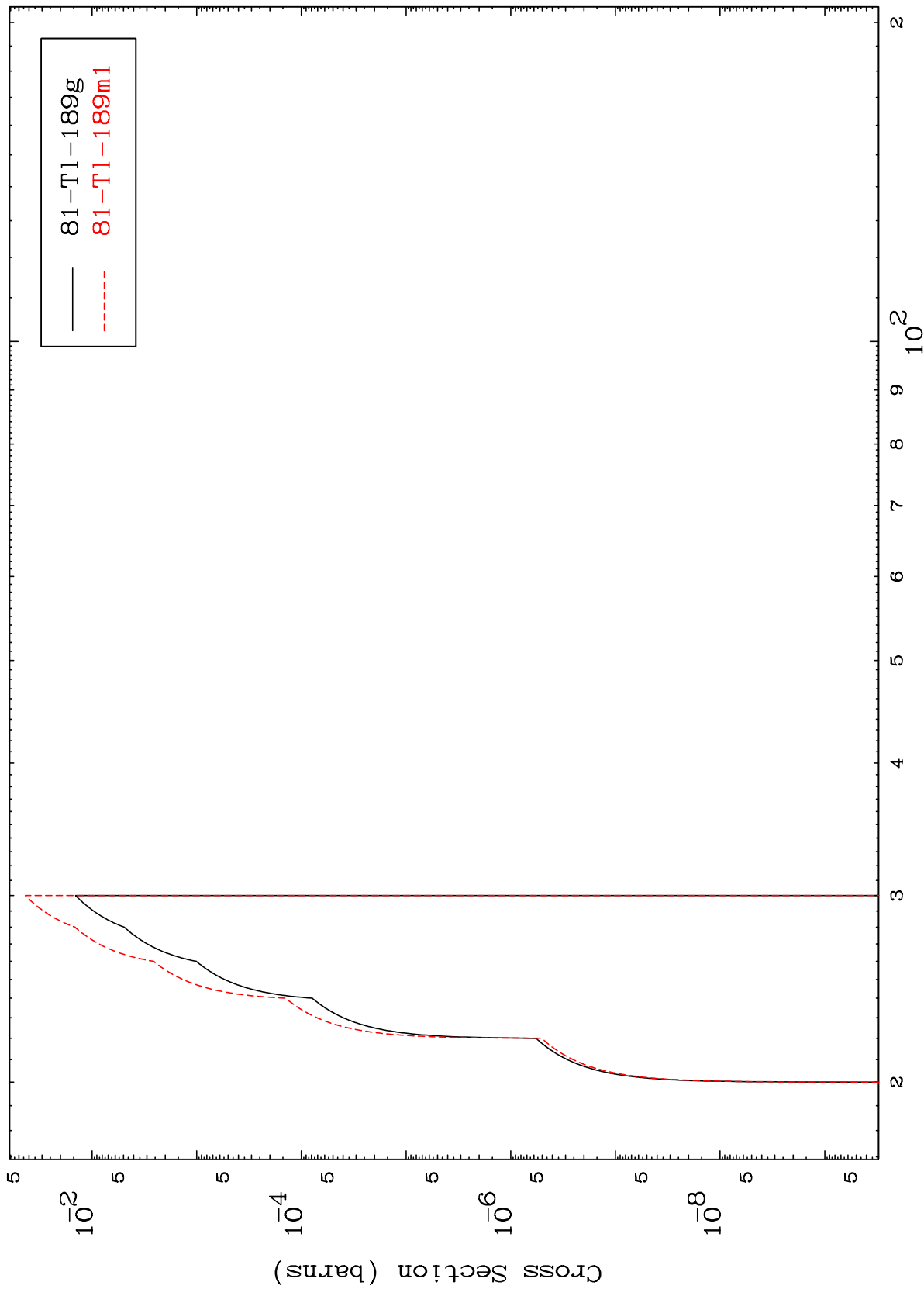


MAT 8090

(n,2n) p

81-Tl-191m

Radionuclide Production Cross Section



21

Incident Energy (MeV)

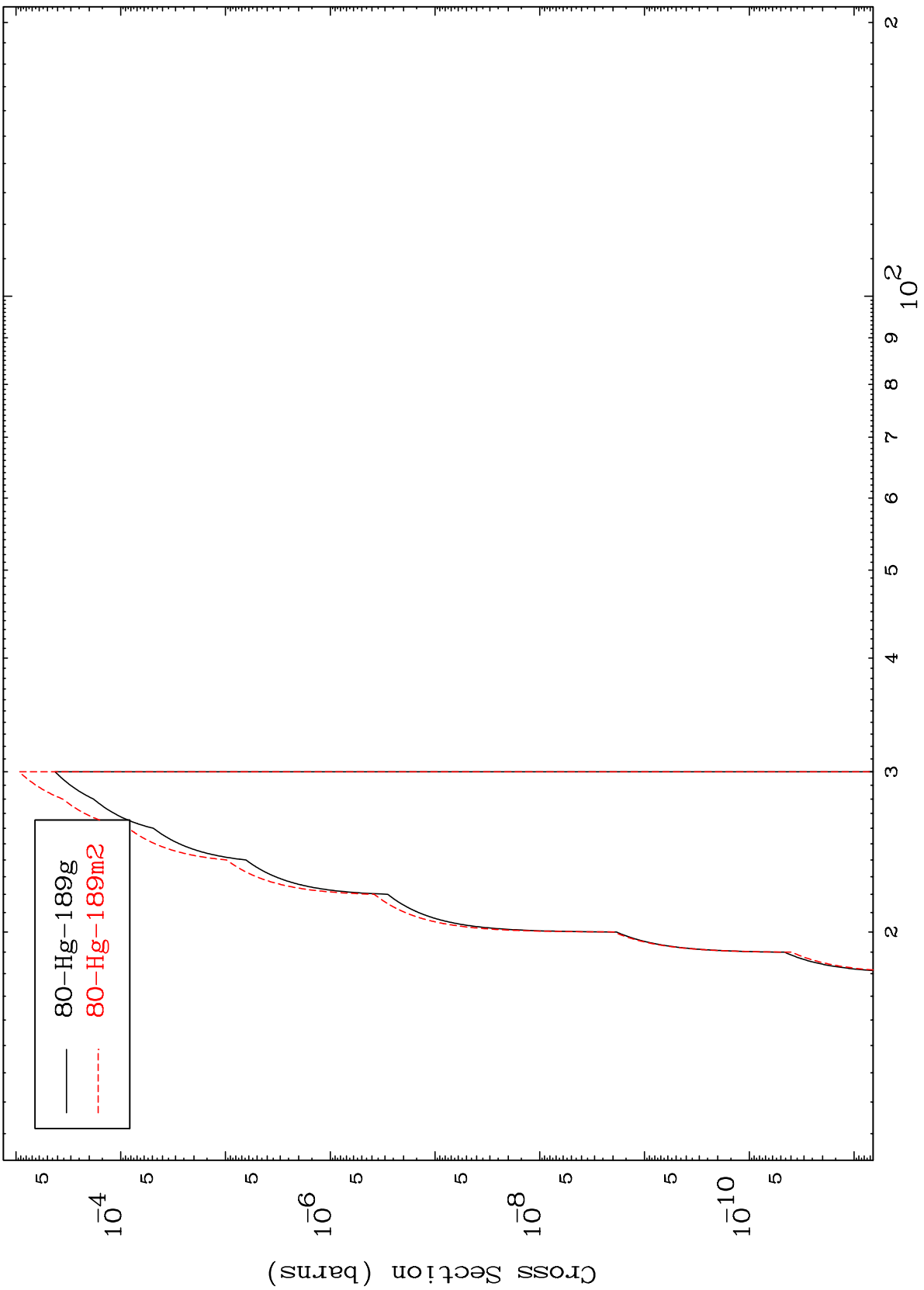
81-Tl-191m

MAT 8090

(n,2n) p

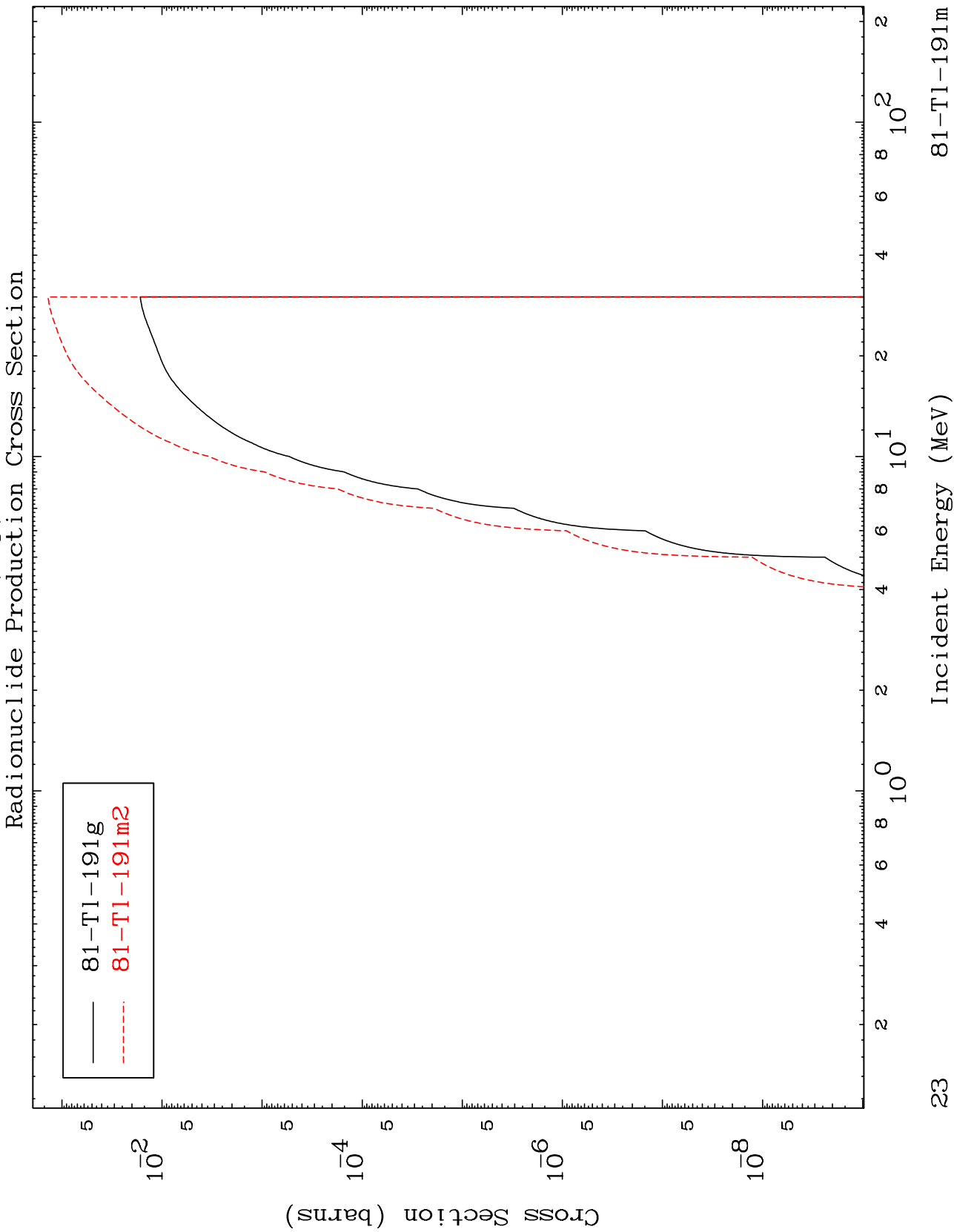
81-Tl-191m

Radionuclide Production Cross Section



MAT 8090

81-Tl-191m

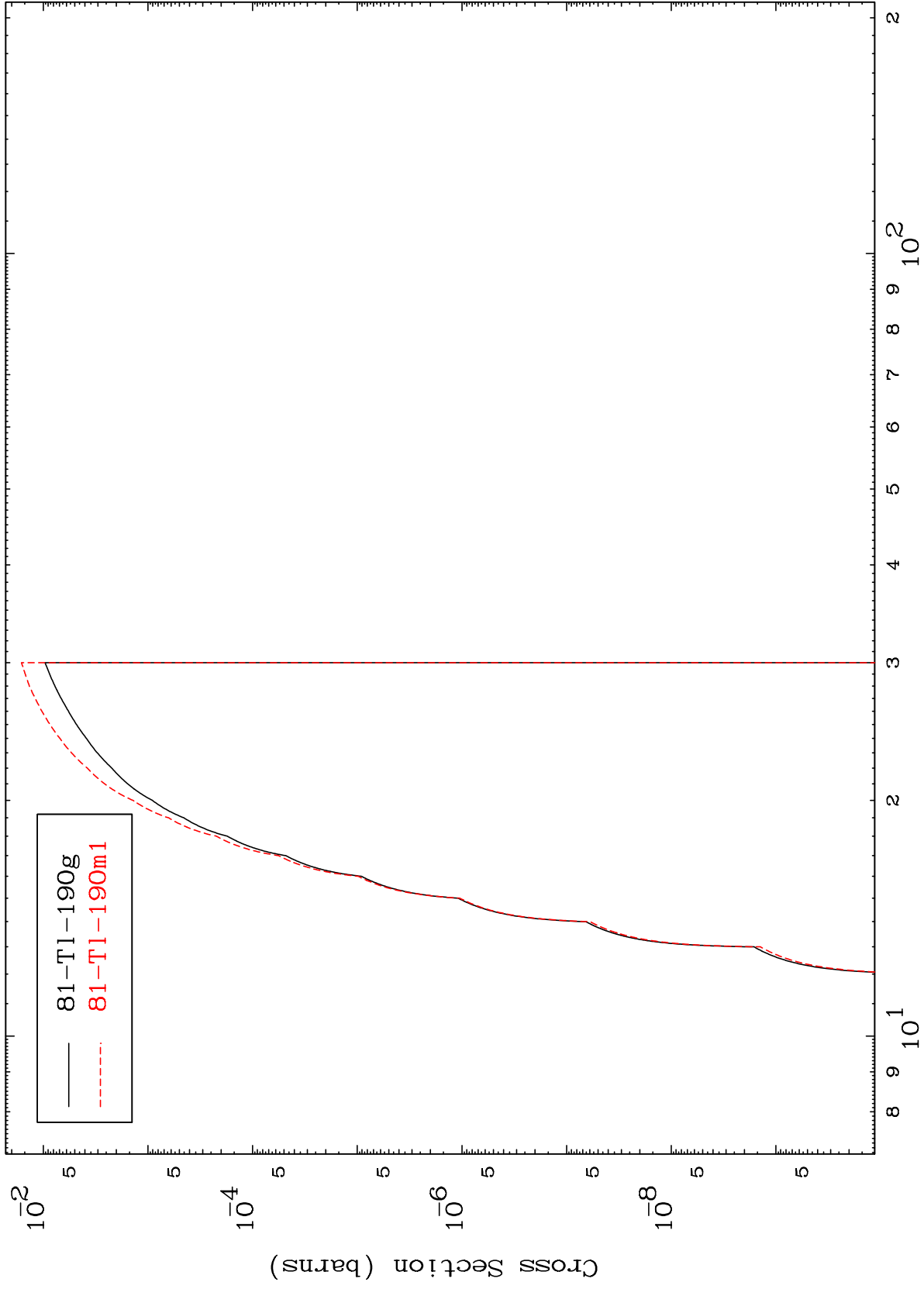




MAT 8090

81-Tl-191m

(n,d)  
Radionuclide Production Cross Section



24

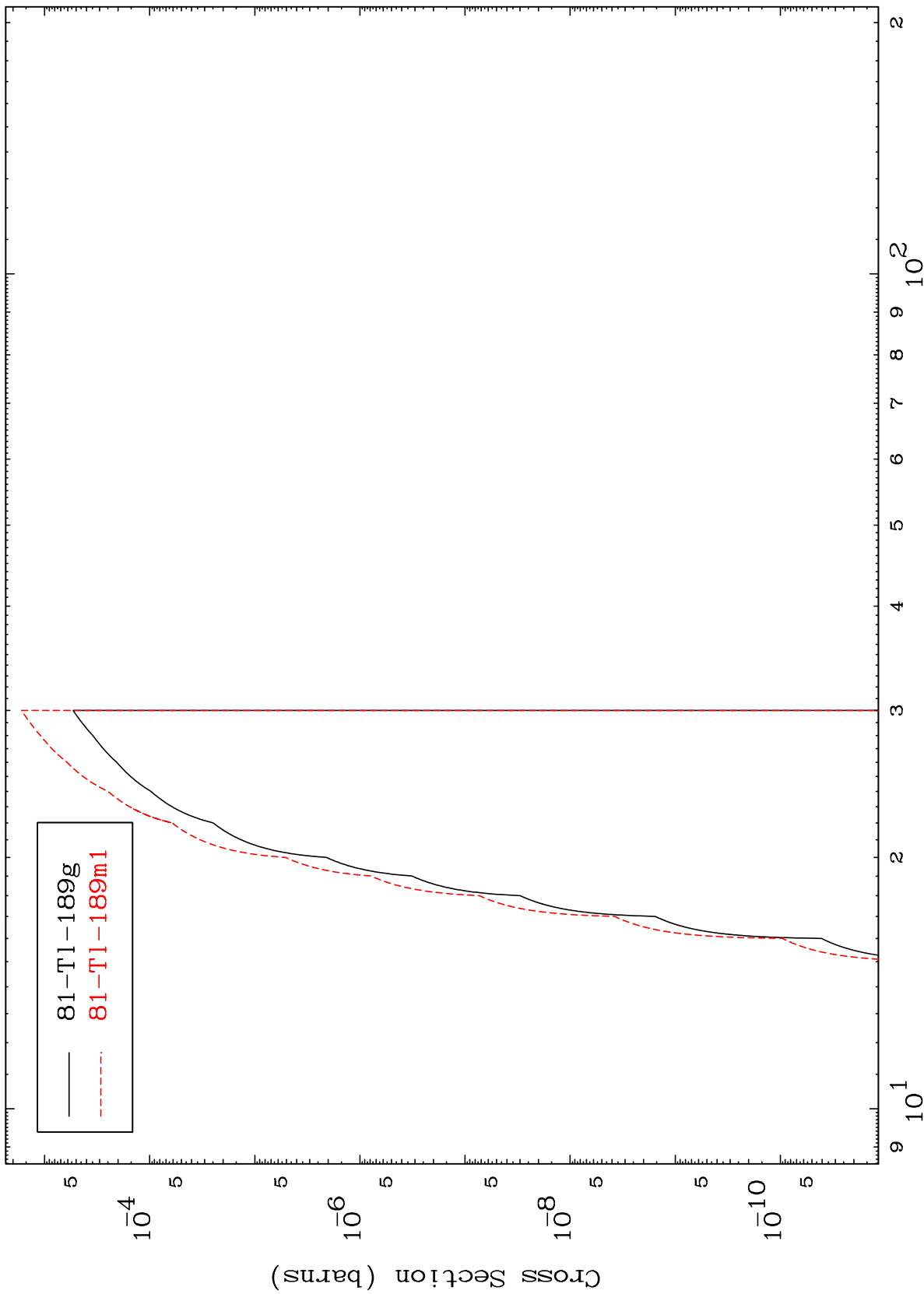
Incident Energy (MeV)

81-Tl-191m

MAT 8090

81-Tl-191m

Radionuclide Production Cross Section



Incident Energy (MeV)

81-Tl-191m

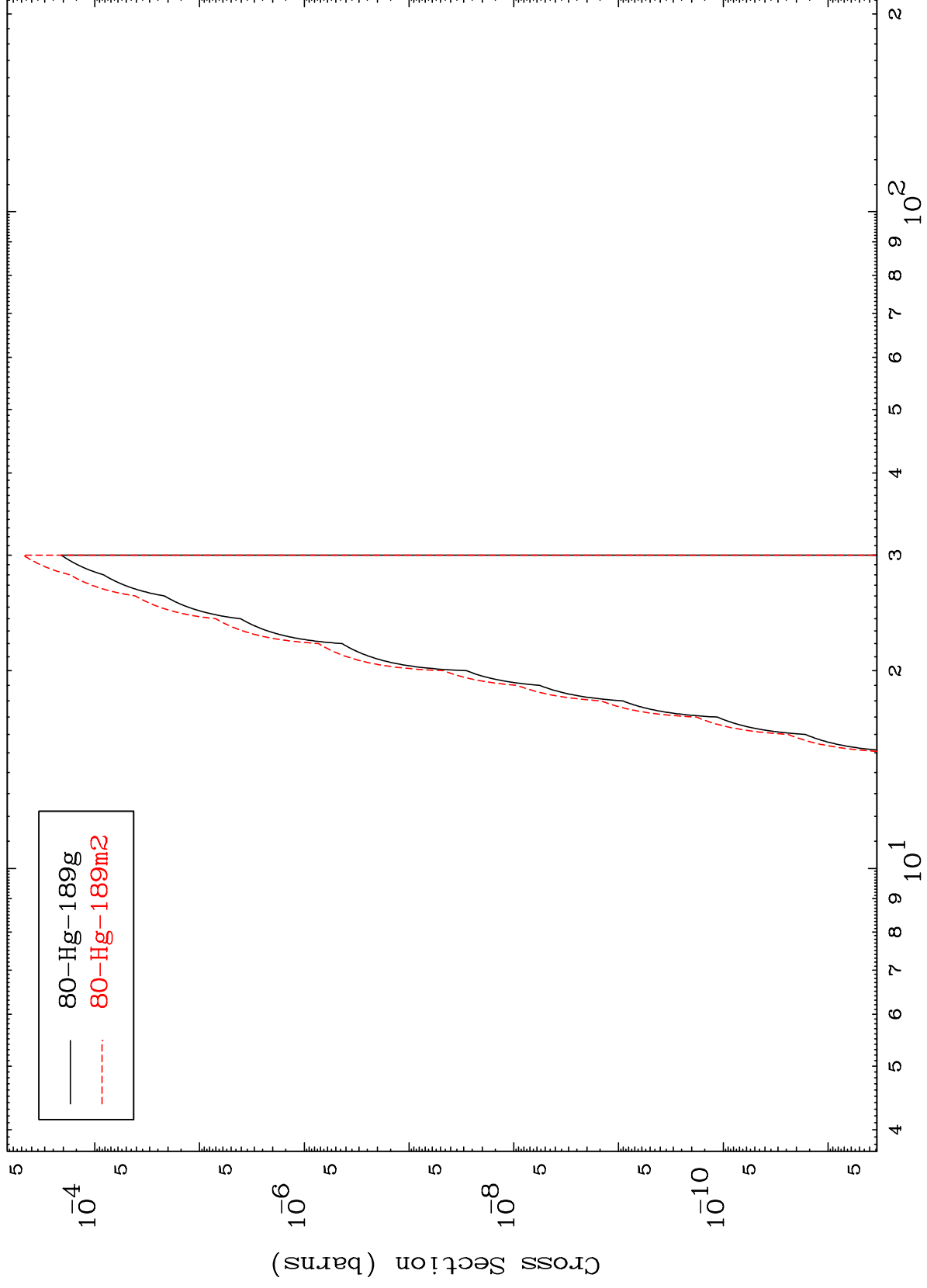
25

MAT 8090

(n,He-3)

81-Tl-191m

Radionuclide Production Cross Section

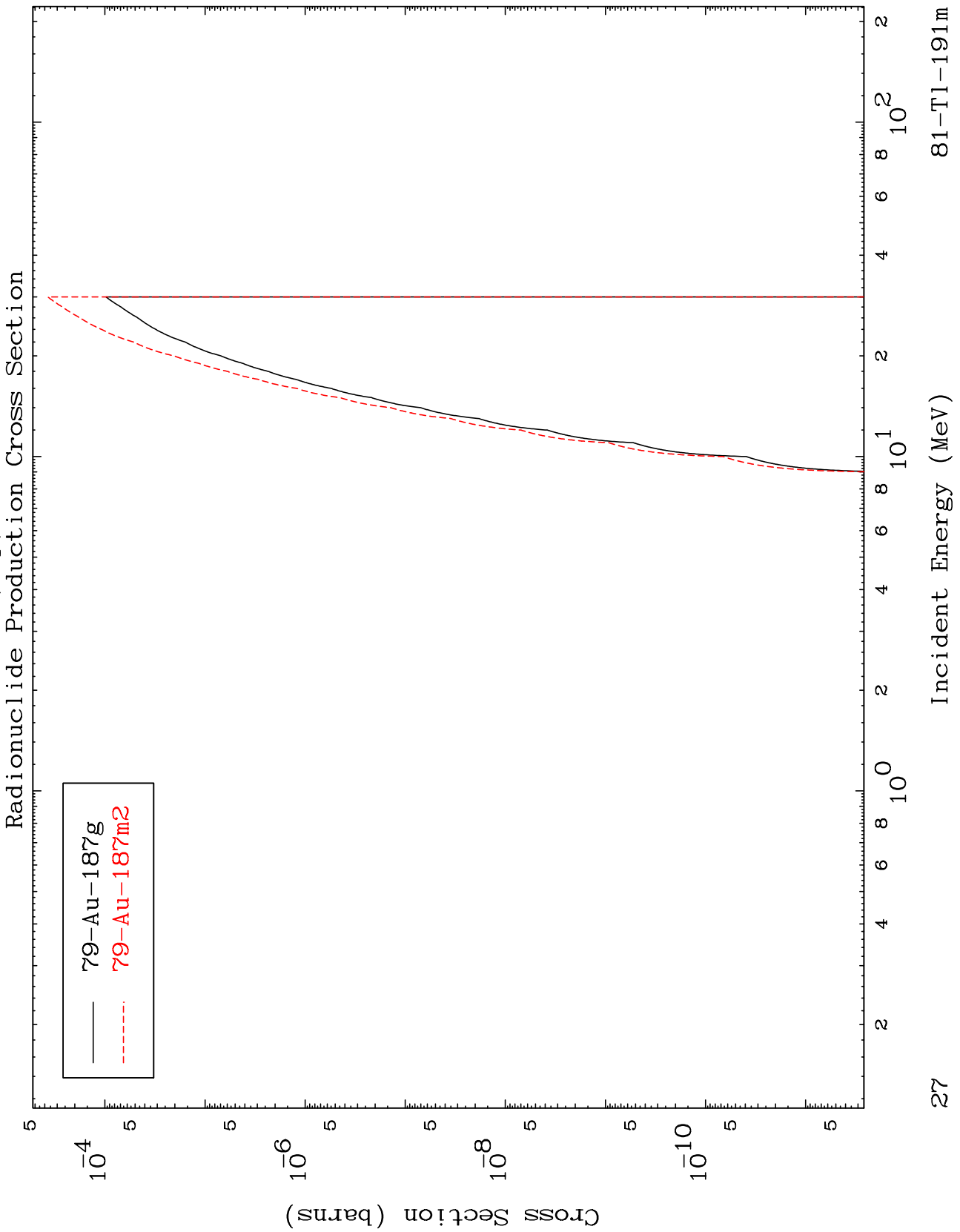


26

MAT 8090

(n,p)  $\alpha$

81-Tl-191m

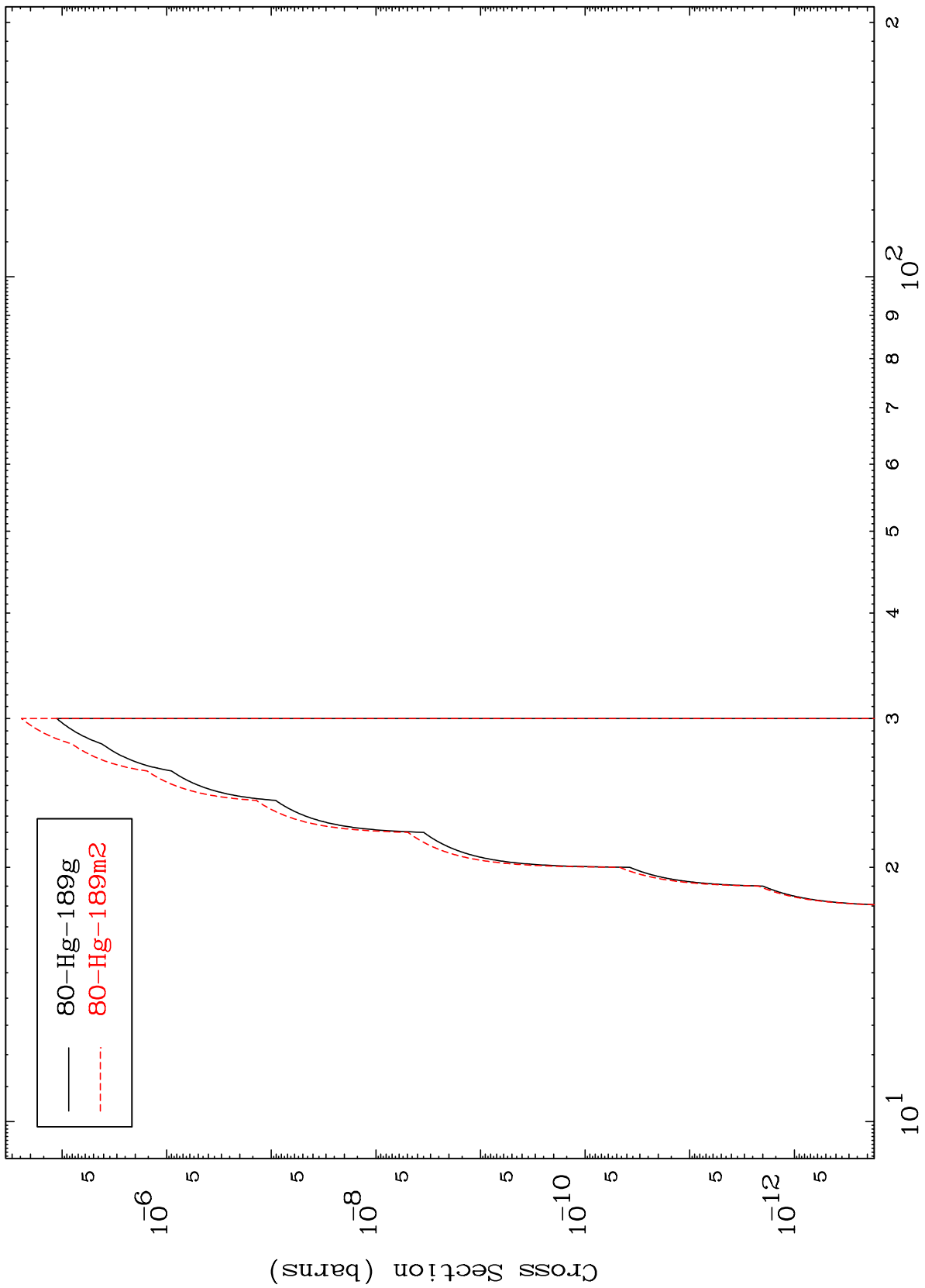


MAT 8090

(n,p) d

81-Tl-191m

Radionuclide Production Cross Section



28

Incident Energy (MeV)

81-Tl-191m