

Program EVALPLOT  
(Version 2021-1)

by

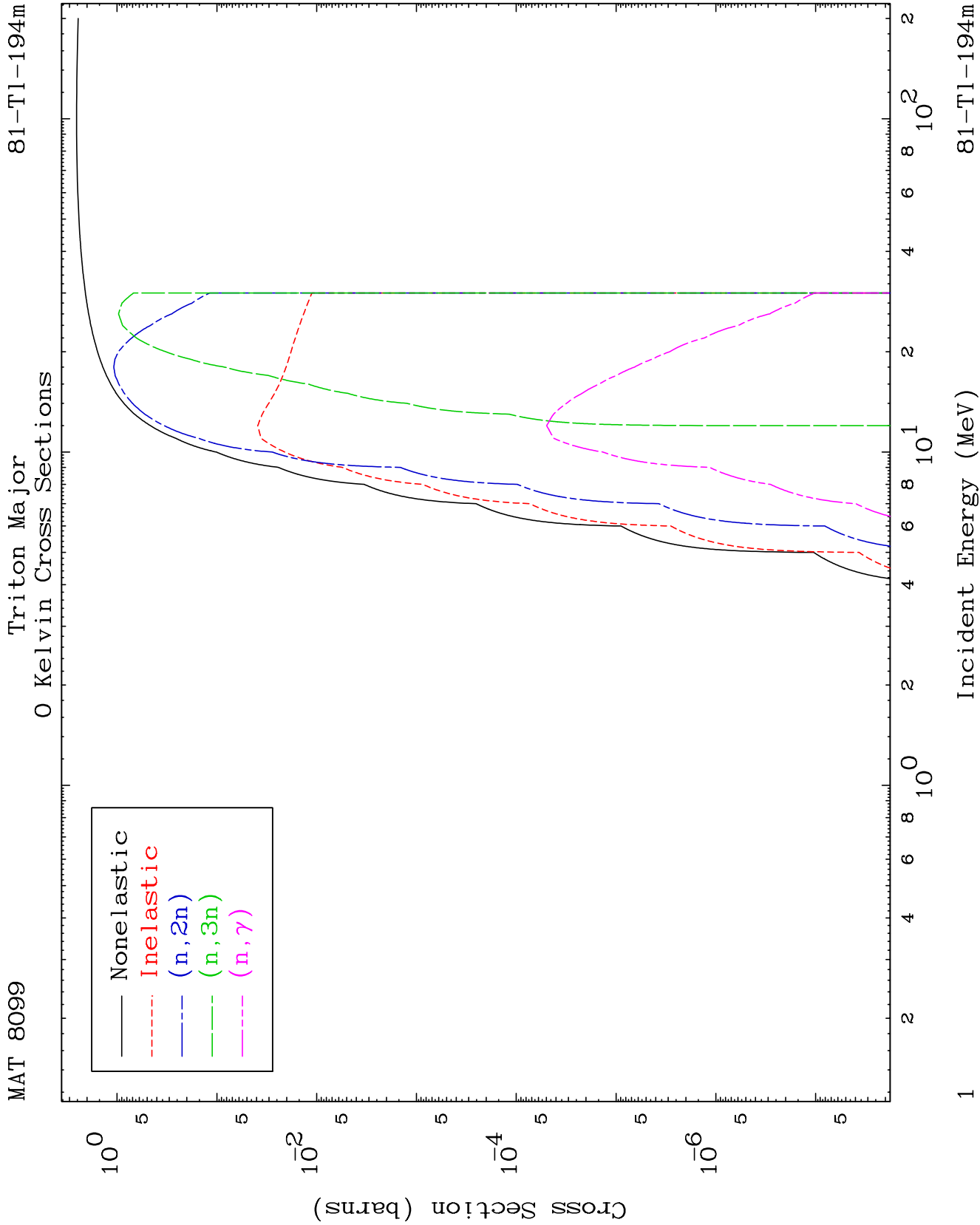
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Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

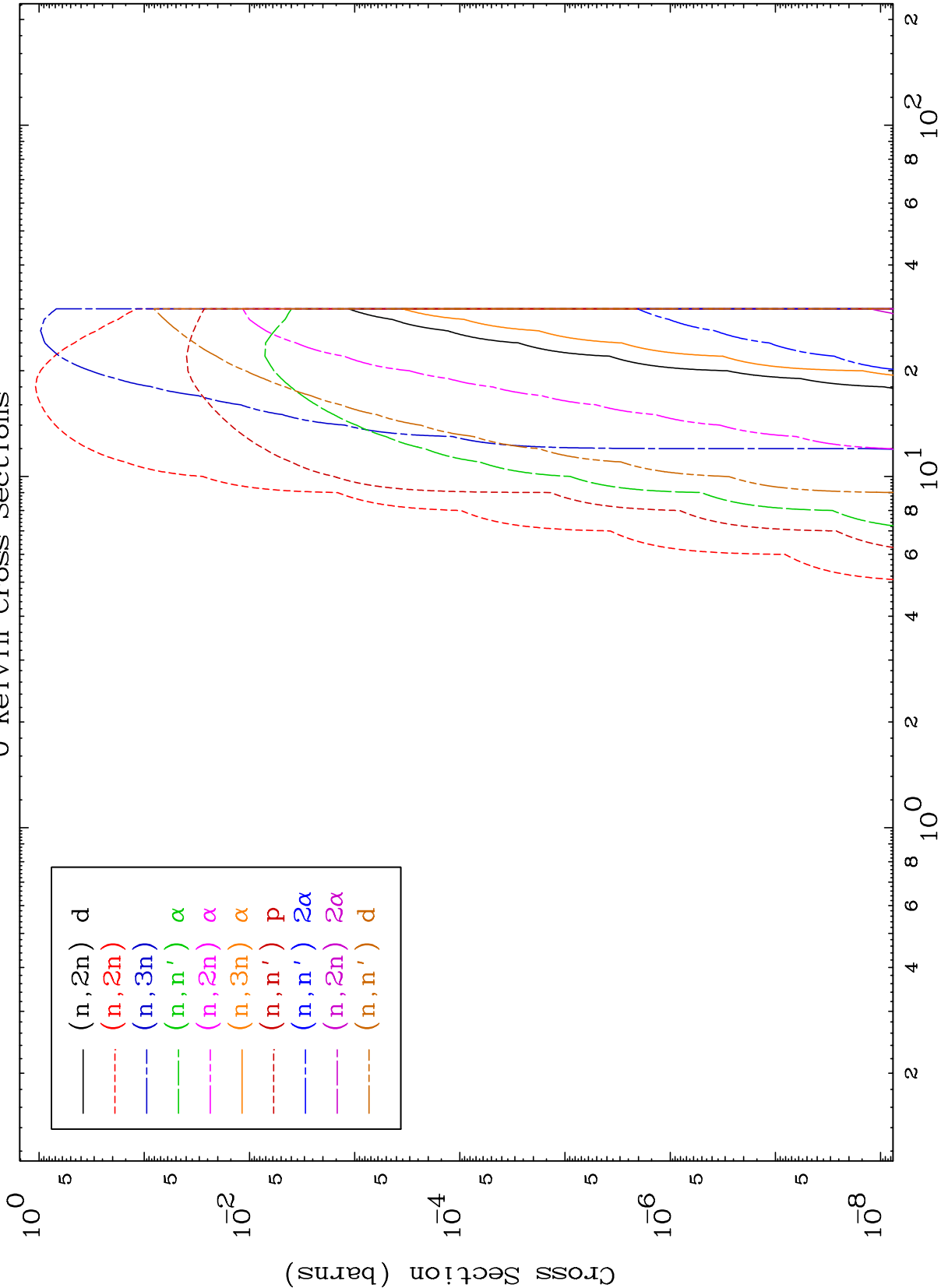
Press Mouse Button to Start

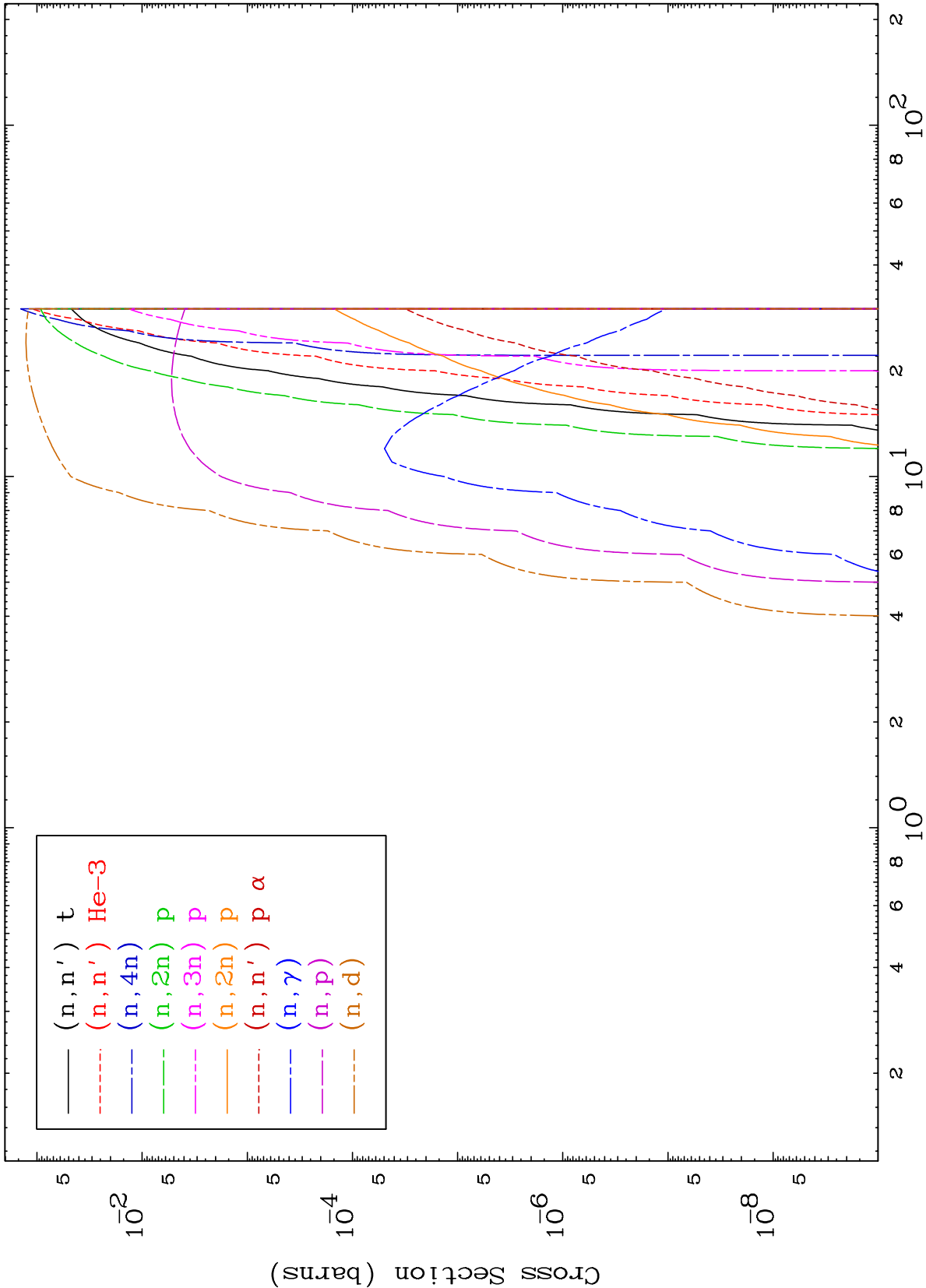


MAT 8099

Triton Neutron Absorption  
0 Kelvin Cross Sections

81-Tl-194m

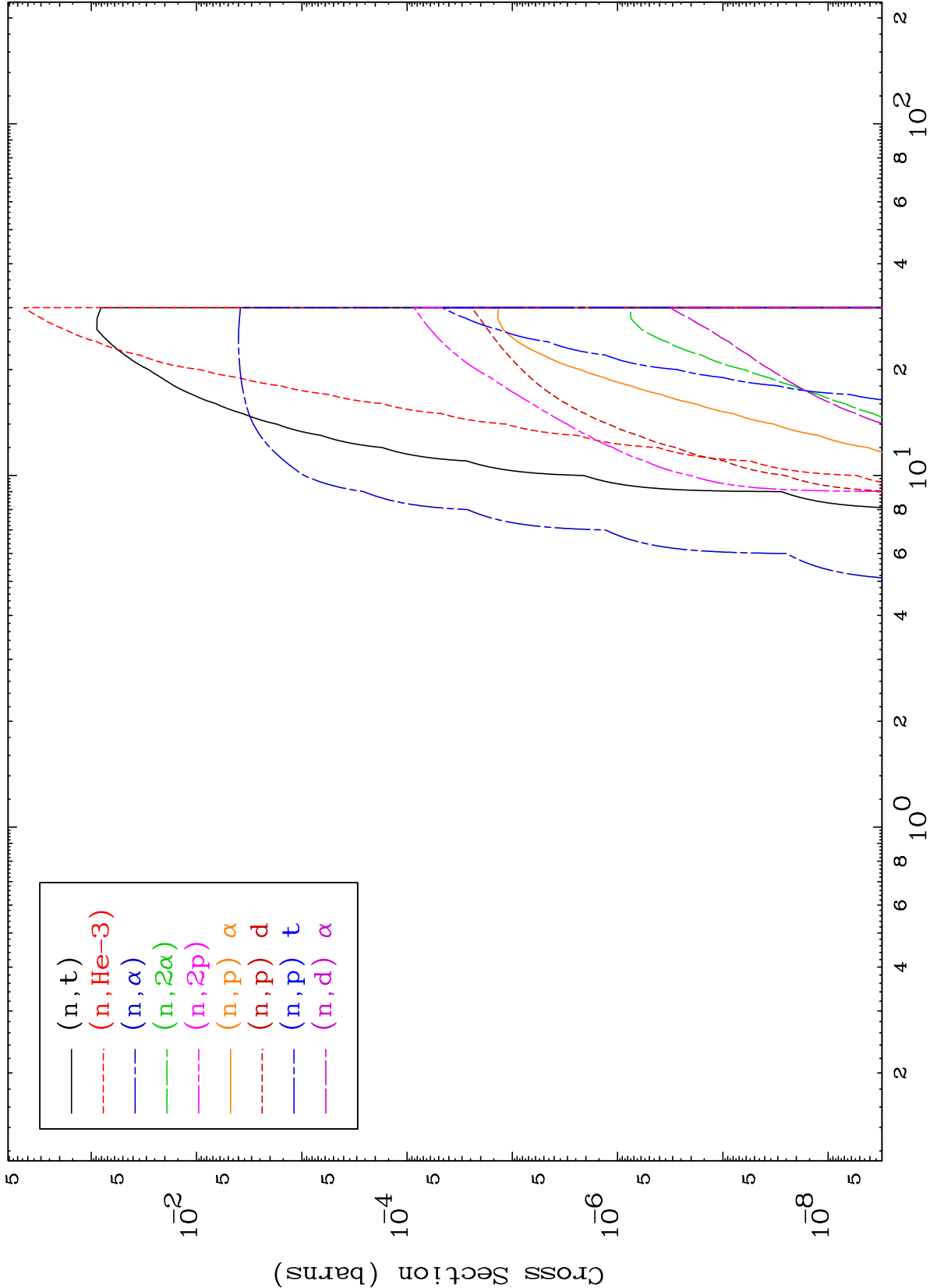


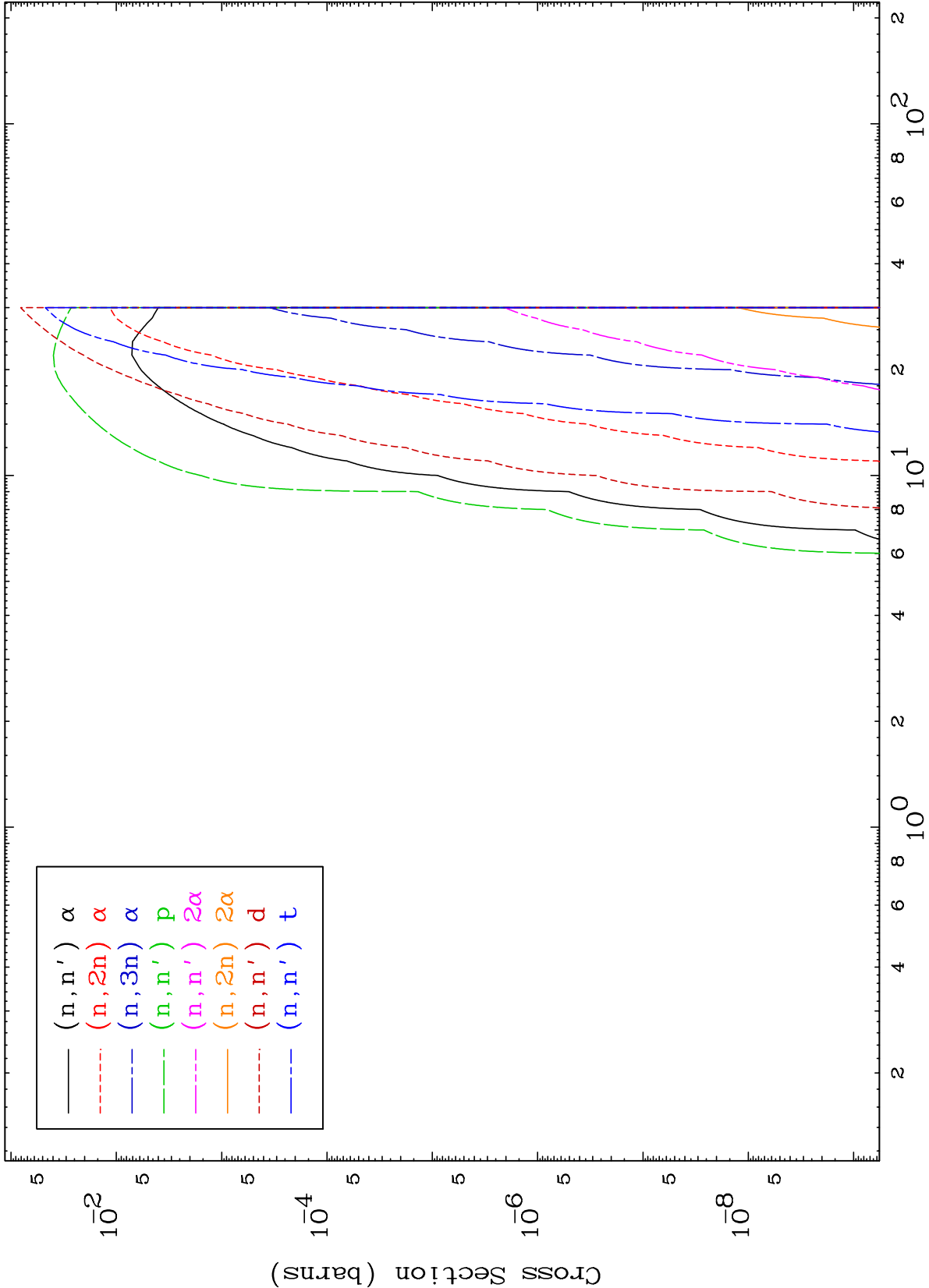


MAT 8099

Triton Neutron Absorption  
0 Kelvin Cross Sections

81-Tl-194m

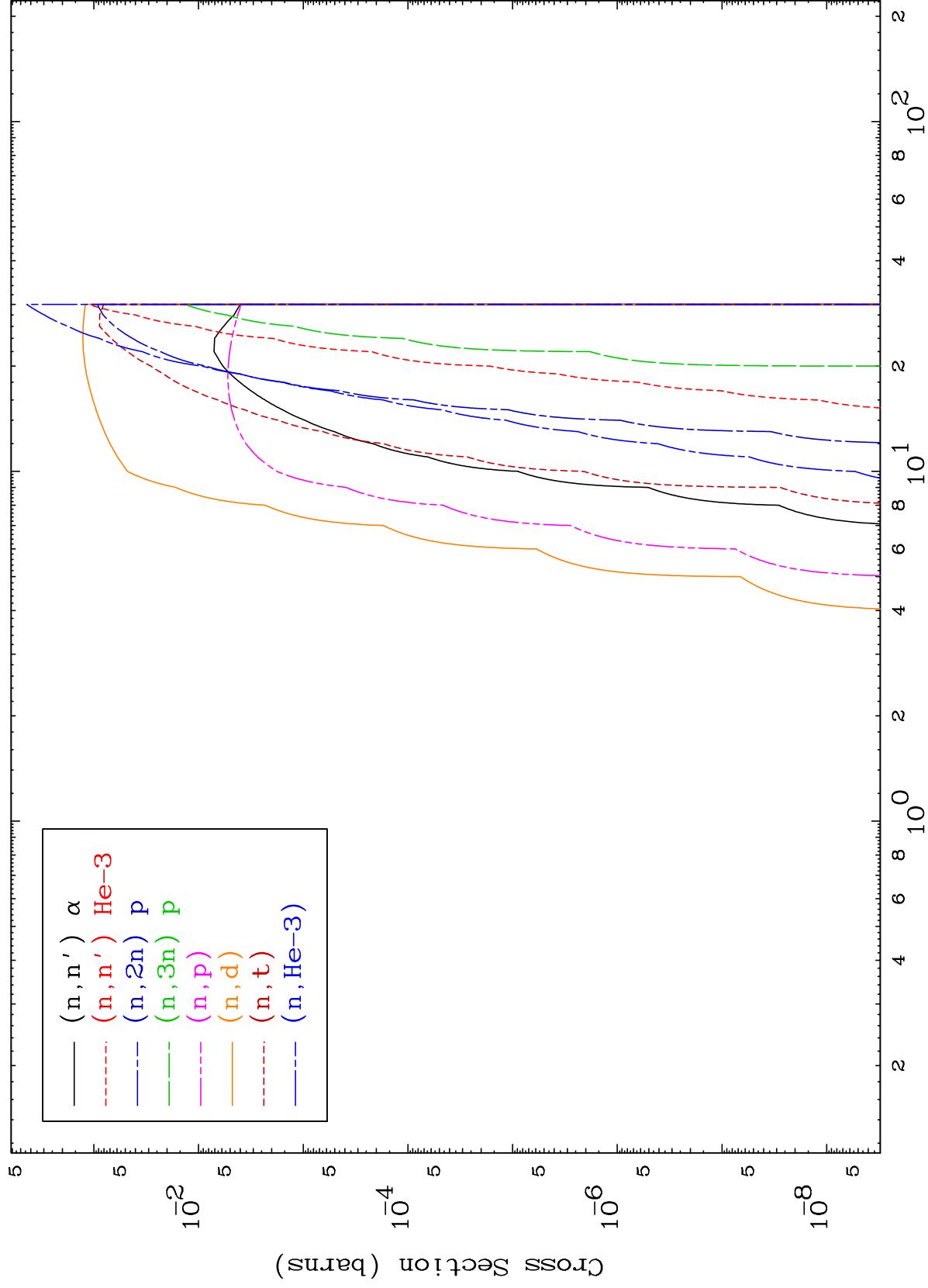




MAT 8099

Triton Charged Particle  
0 Kelvin Cross Sections

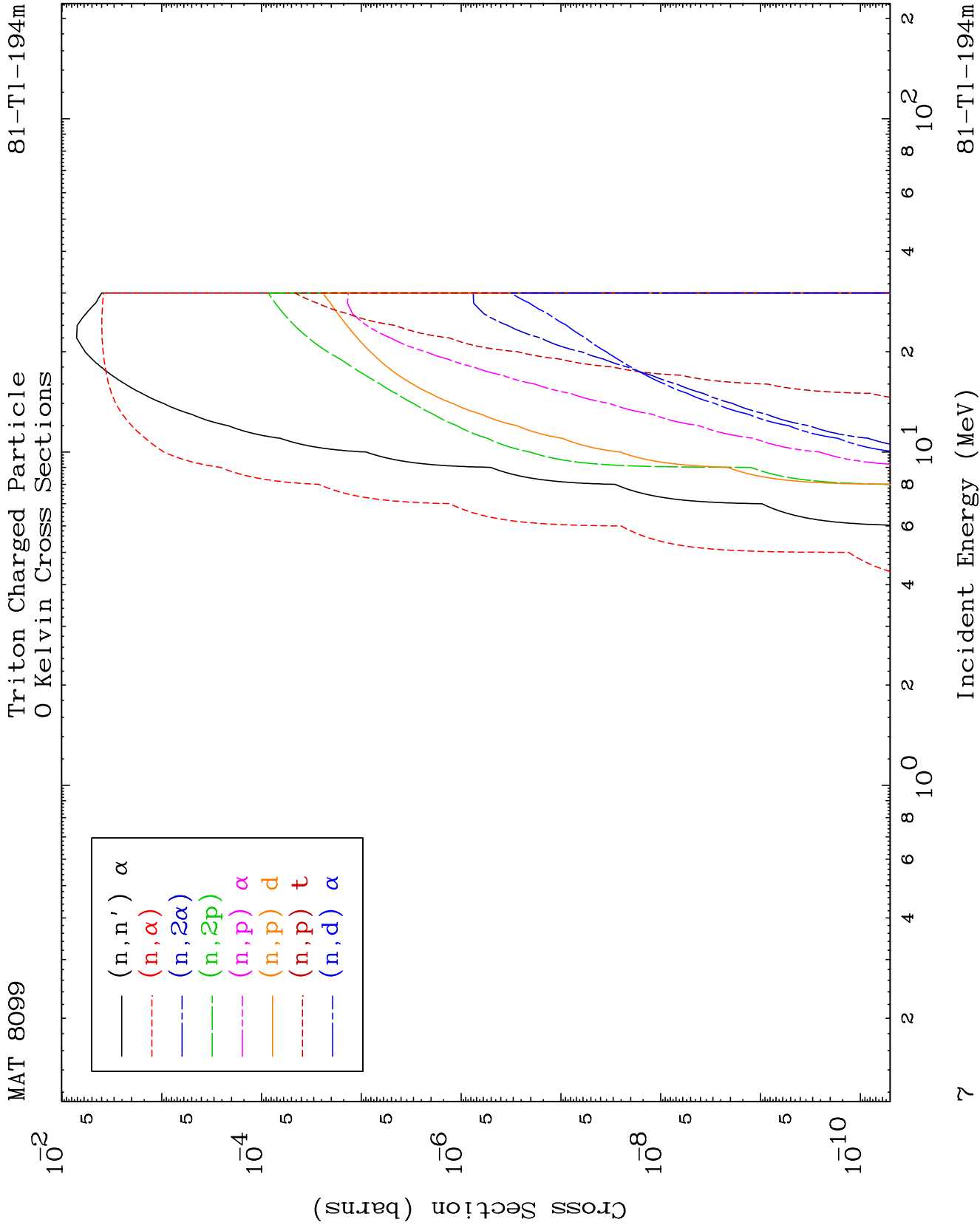
81-Tl-194m



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Incident Energy (MeV)

81-Tl-194m

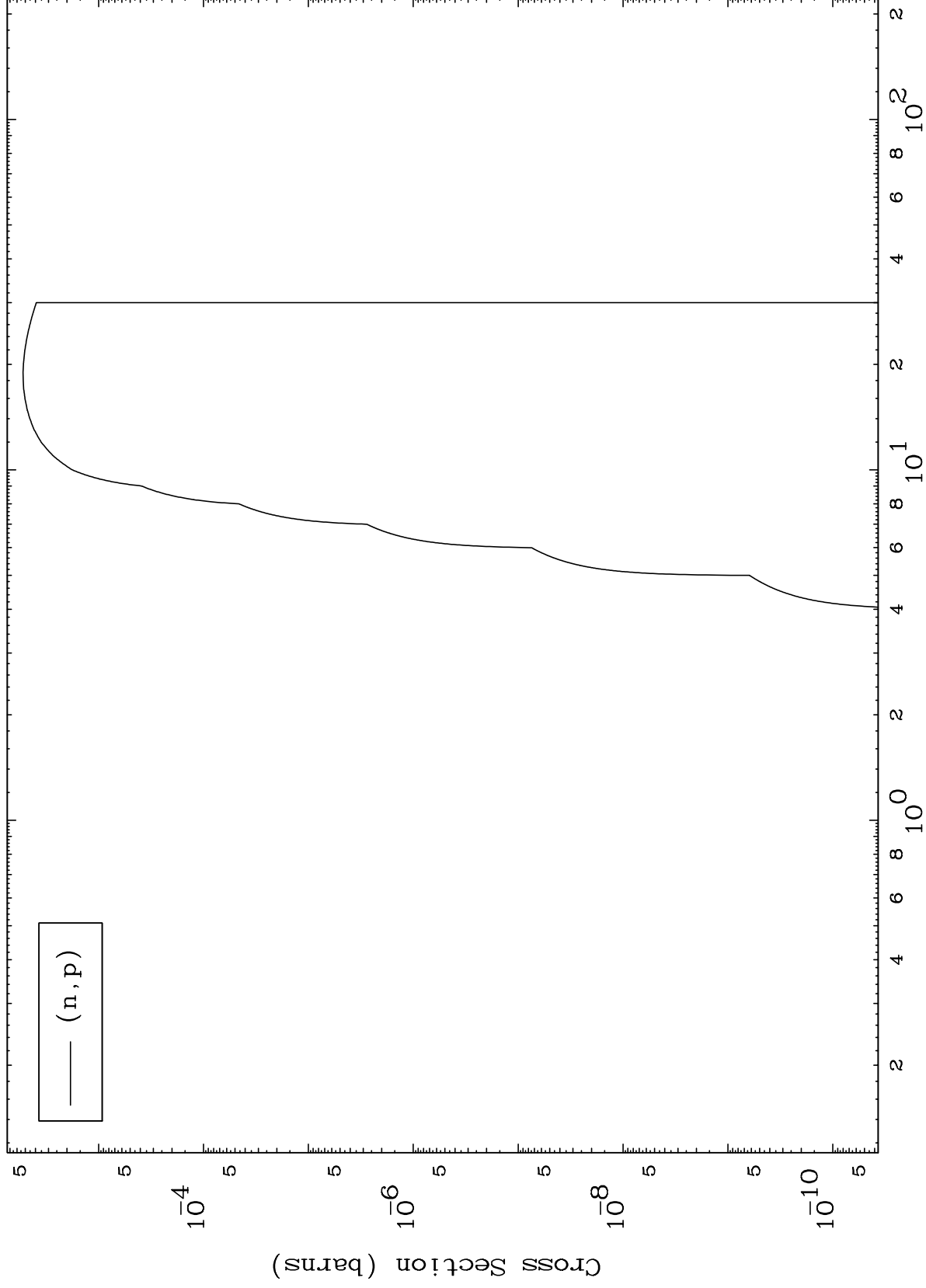




MAT 8099

81-Tl-194m

(t,p) Levels  
0 Kelvin Cross Sections



8

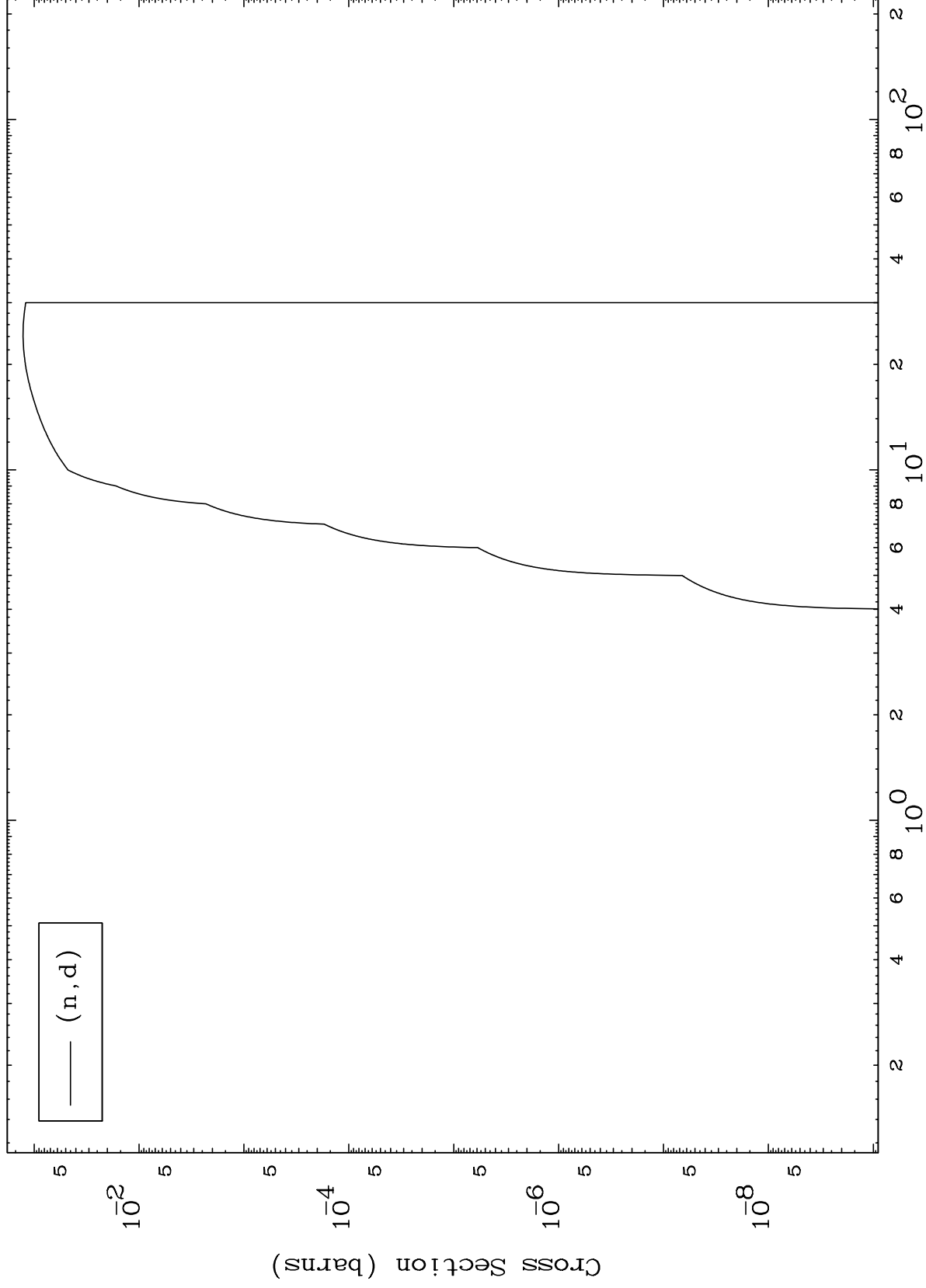
81-Tl-194m

Incident Energy (MeV)

MAT 8099

81-Tl-194m

(t,d) Levels  
0 Kelvin Cross Sections



9

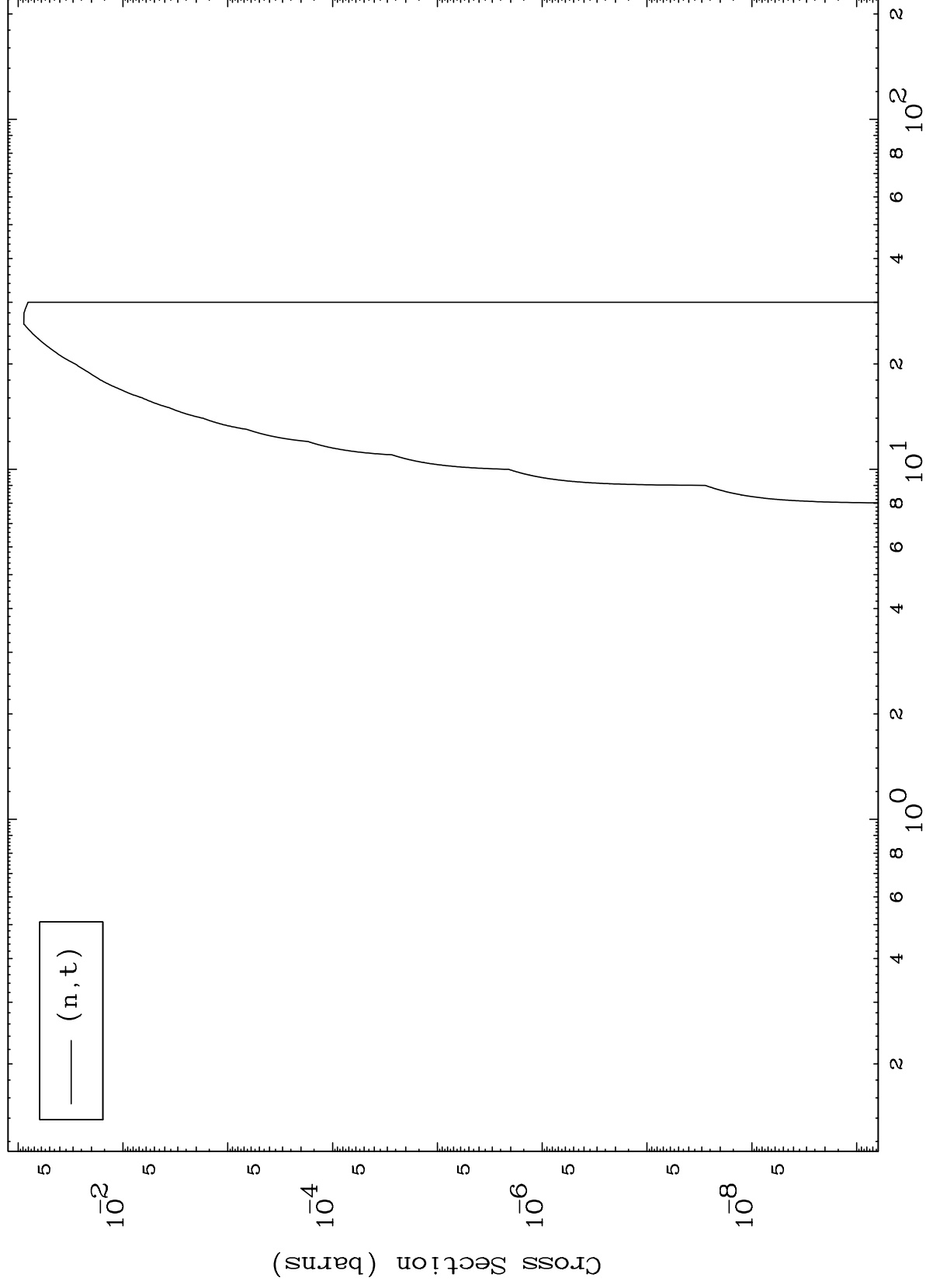
81-Tl-194m

MAT 8099

(t,t) Levels

81-Tl-194m

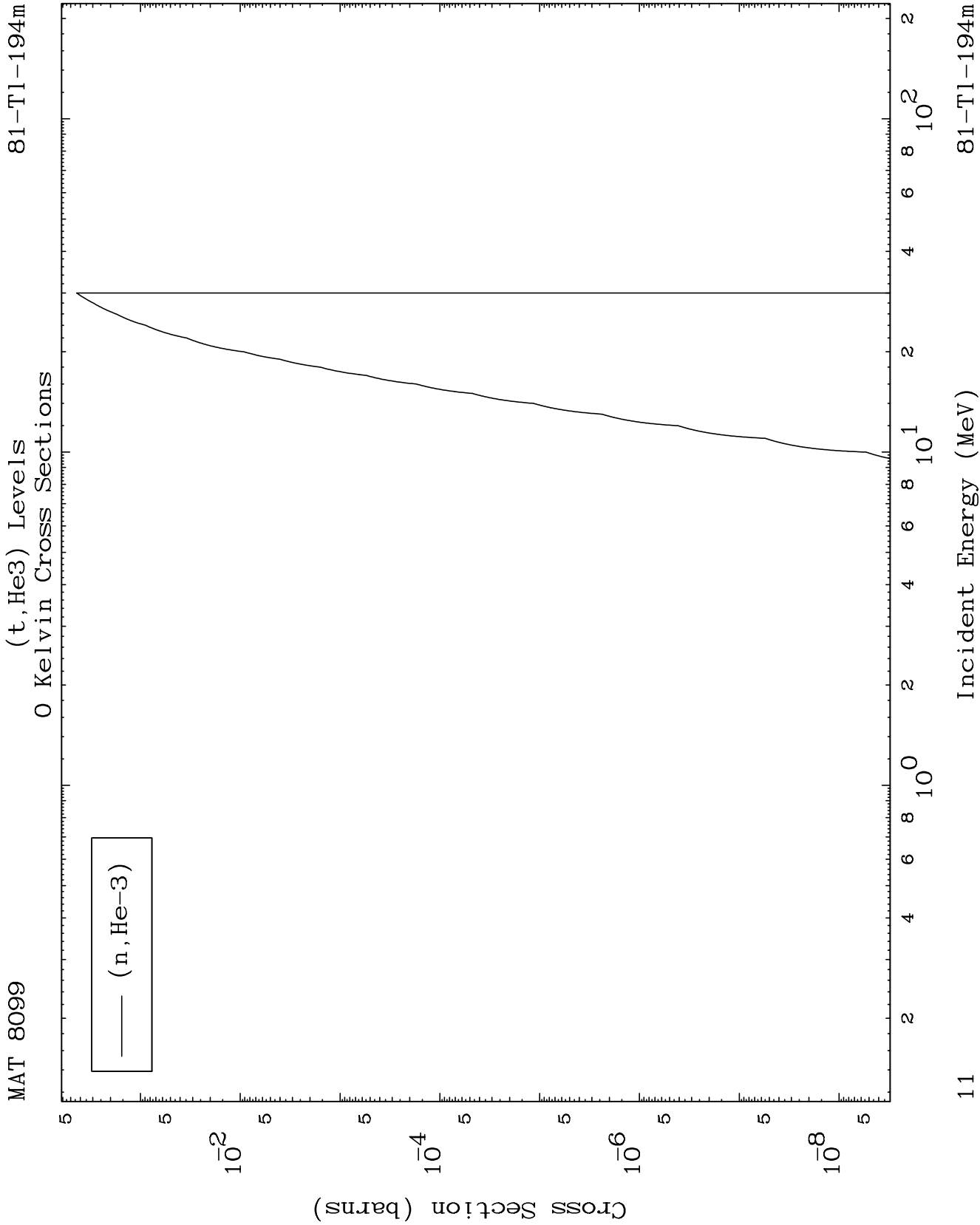
0 Kelvin Cross Sections



10

Incident Energy (MeV)

81-Tl-194m

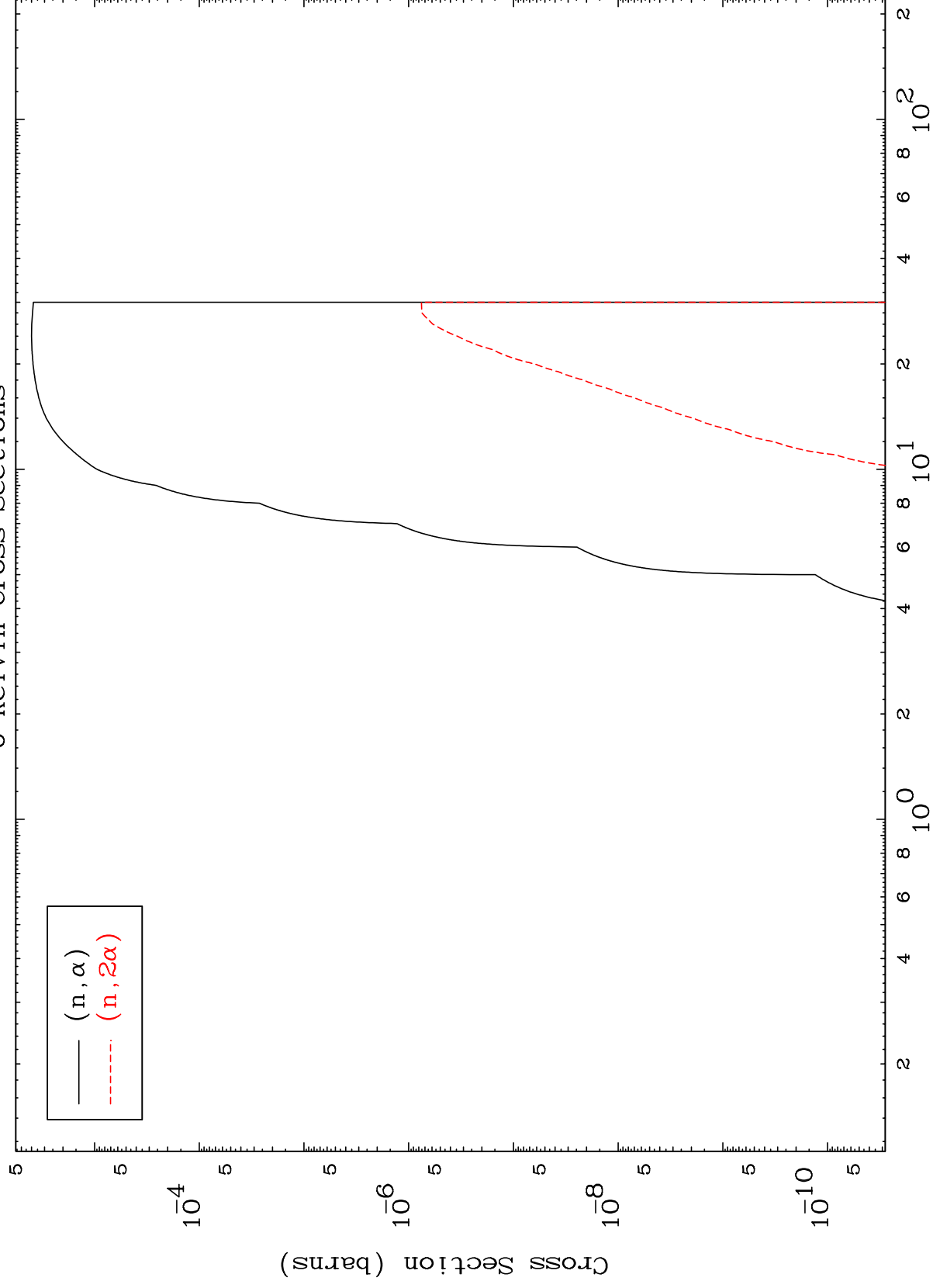


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(t,  $\alpha$ ) Levels

81-Tl-194m

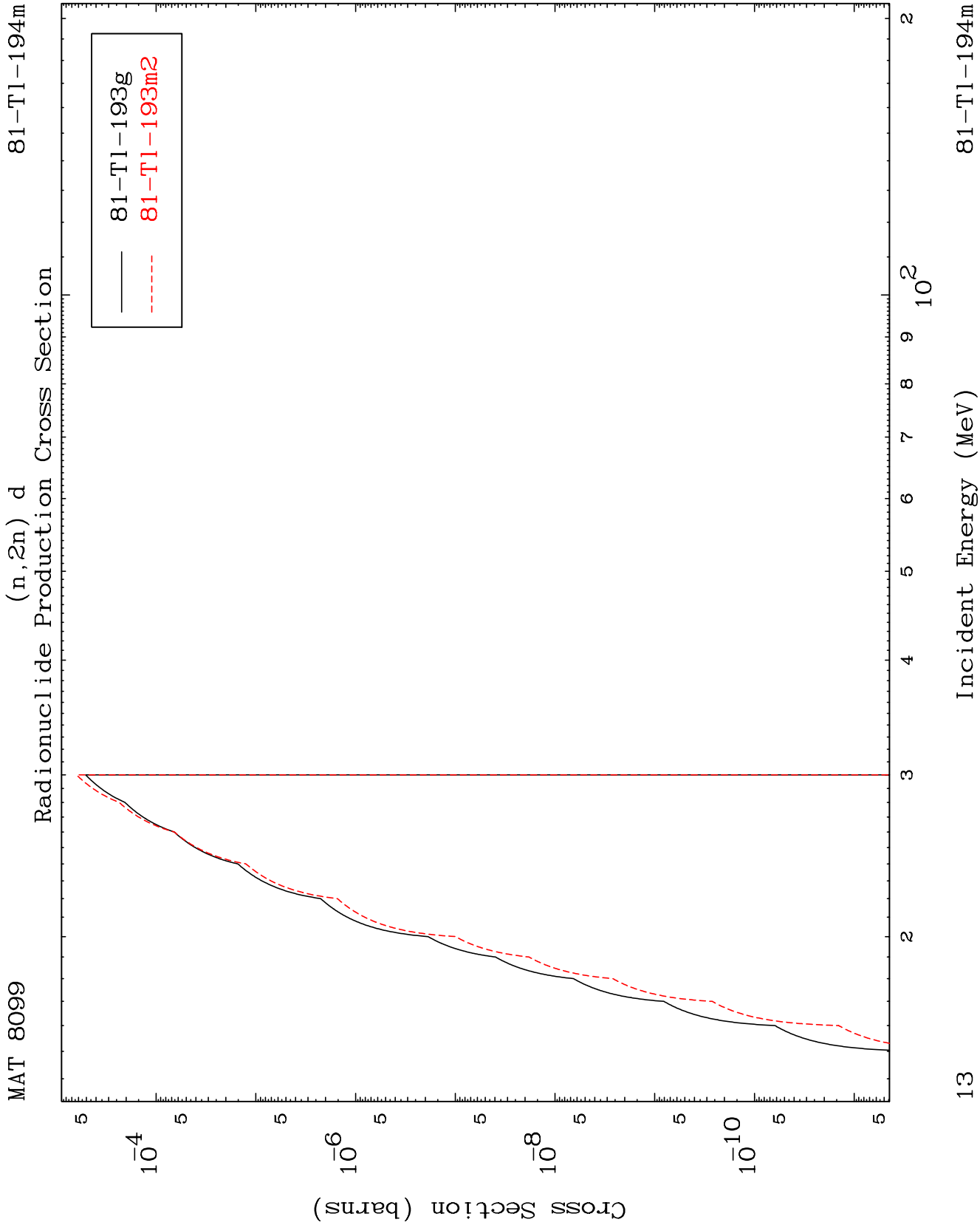
0 Kelvin Cross Sections

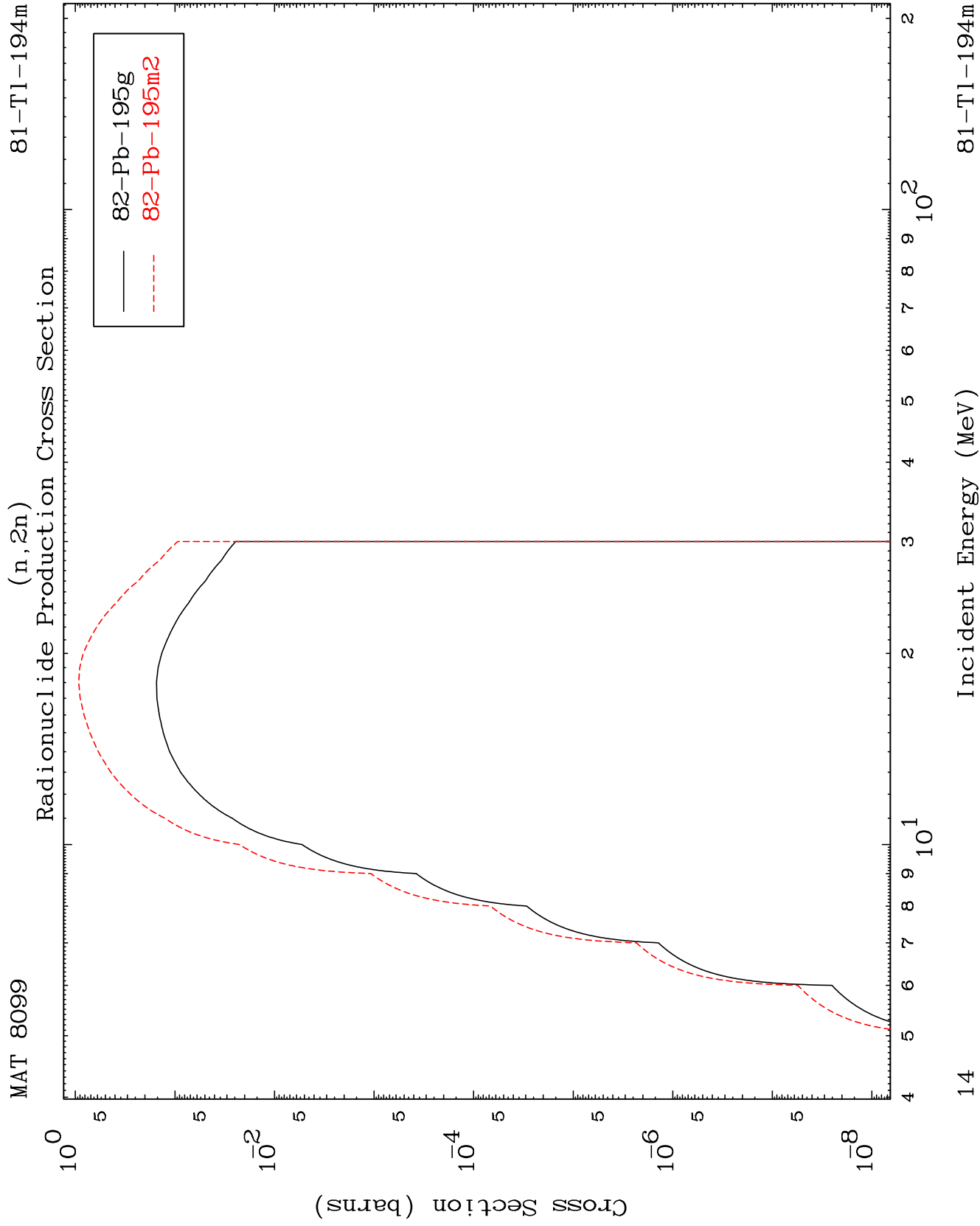


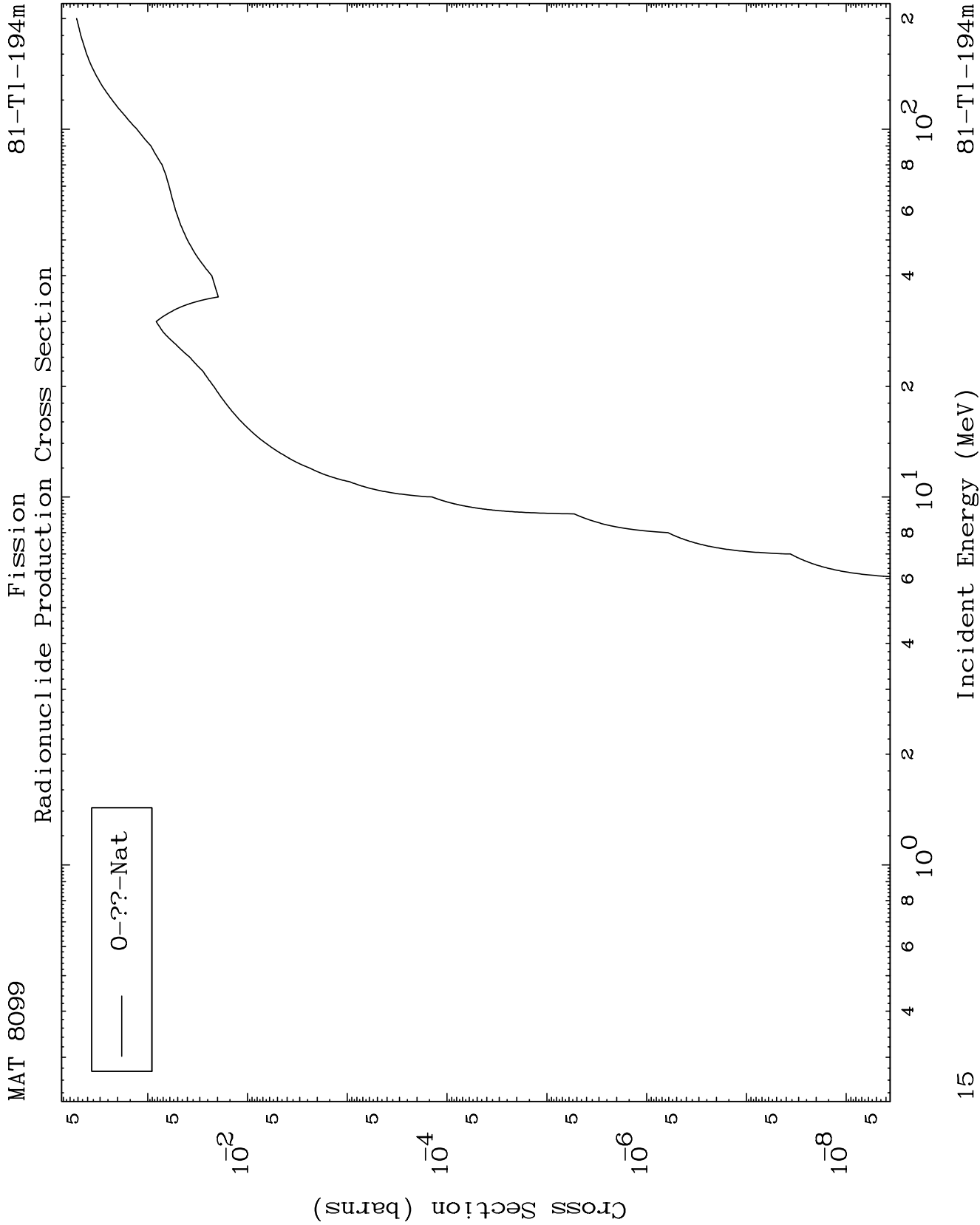
12

Incident Energy (MeV)

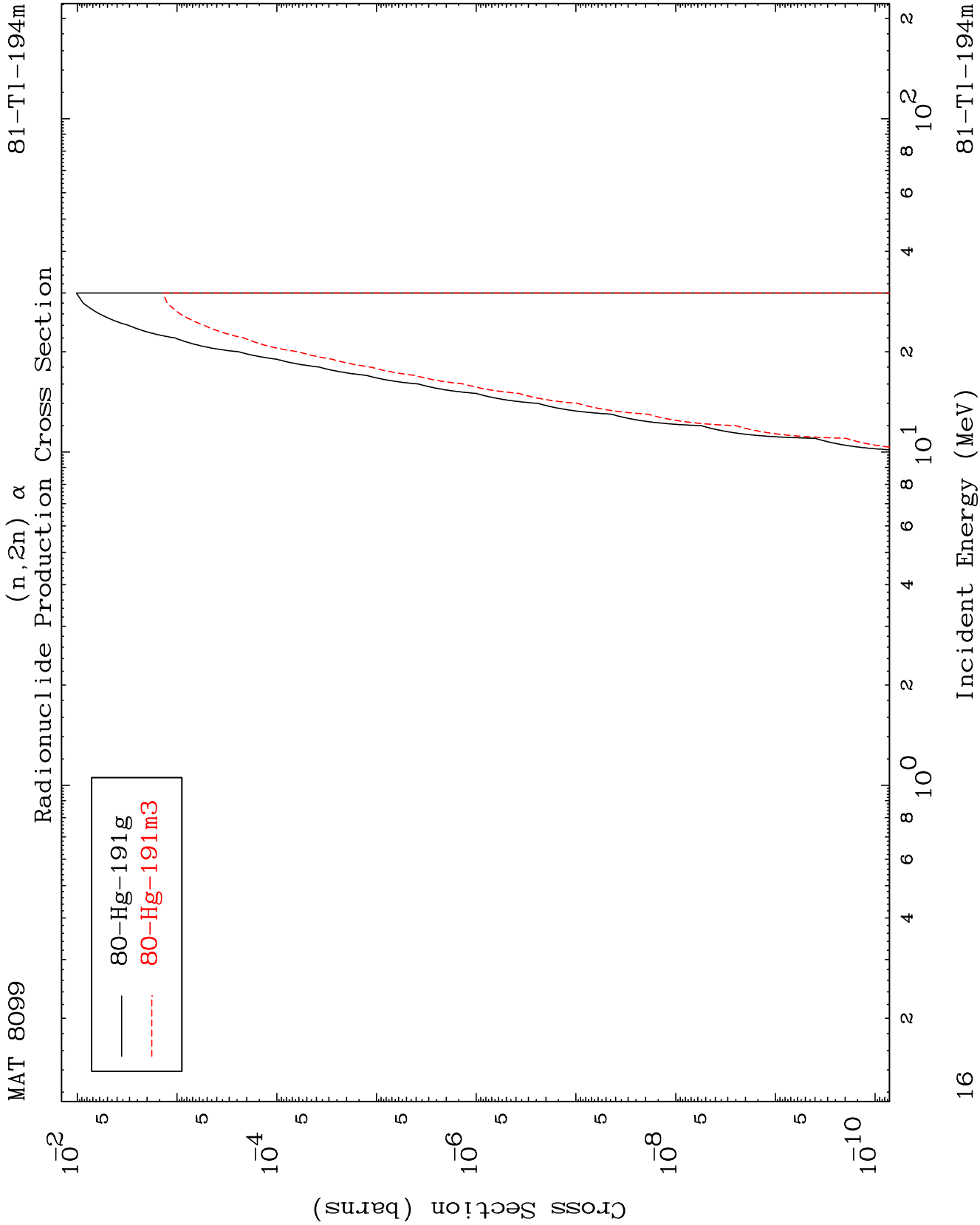
81-Tl-194m







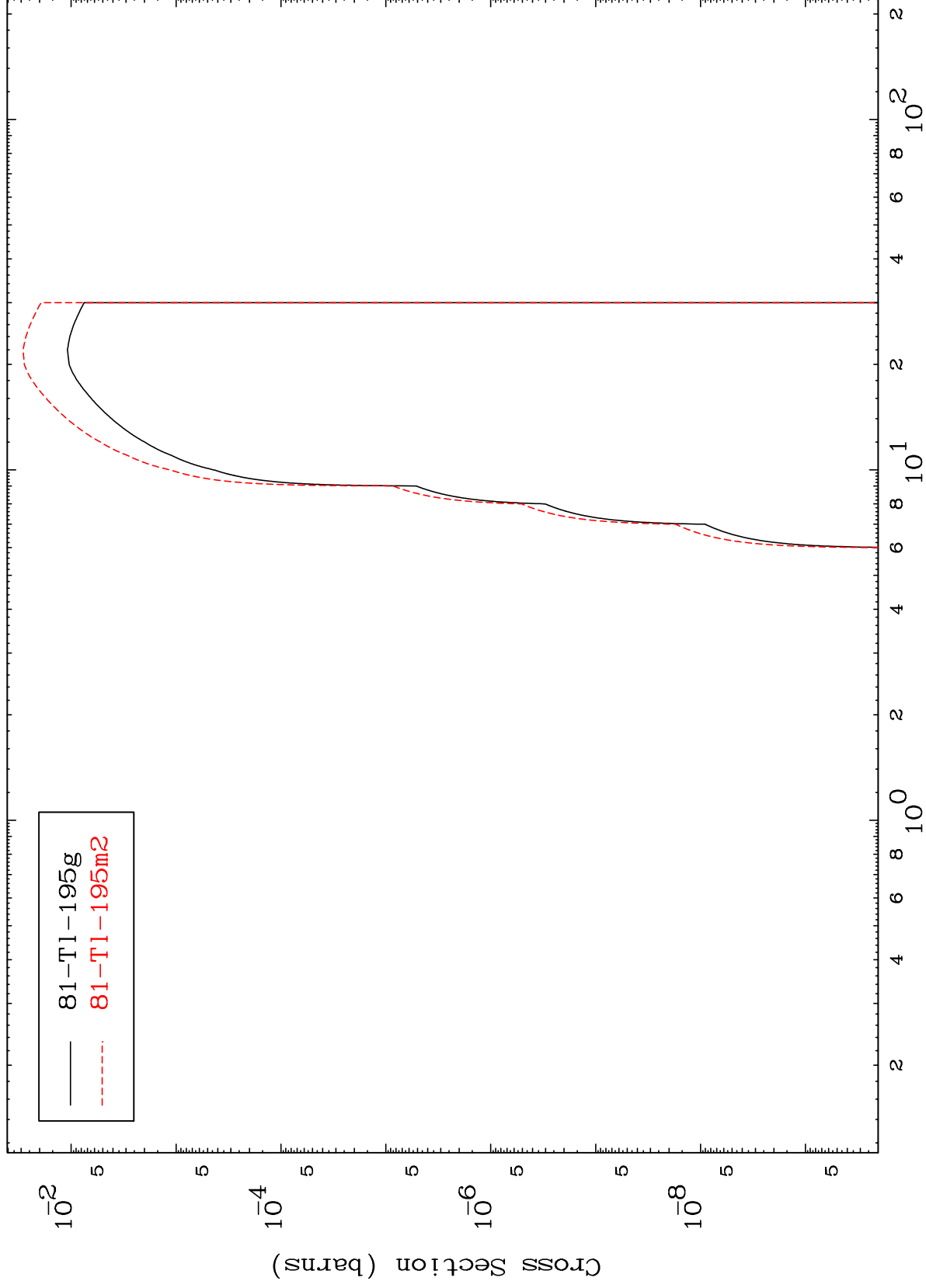




MAT 8099

81-Tl-194m

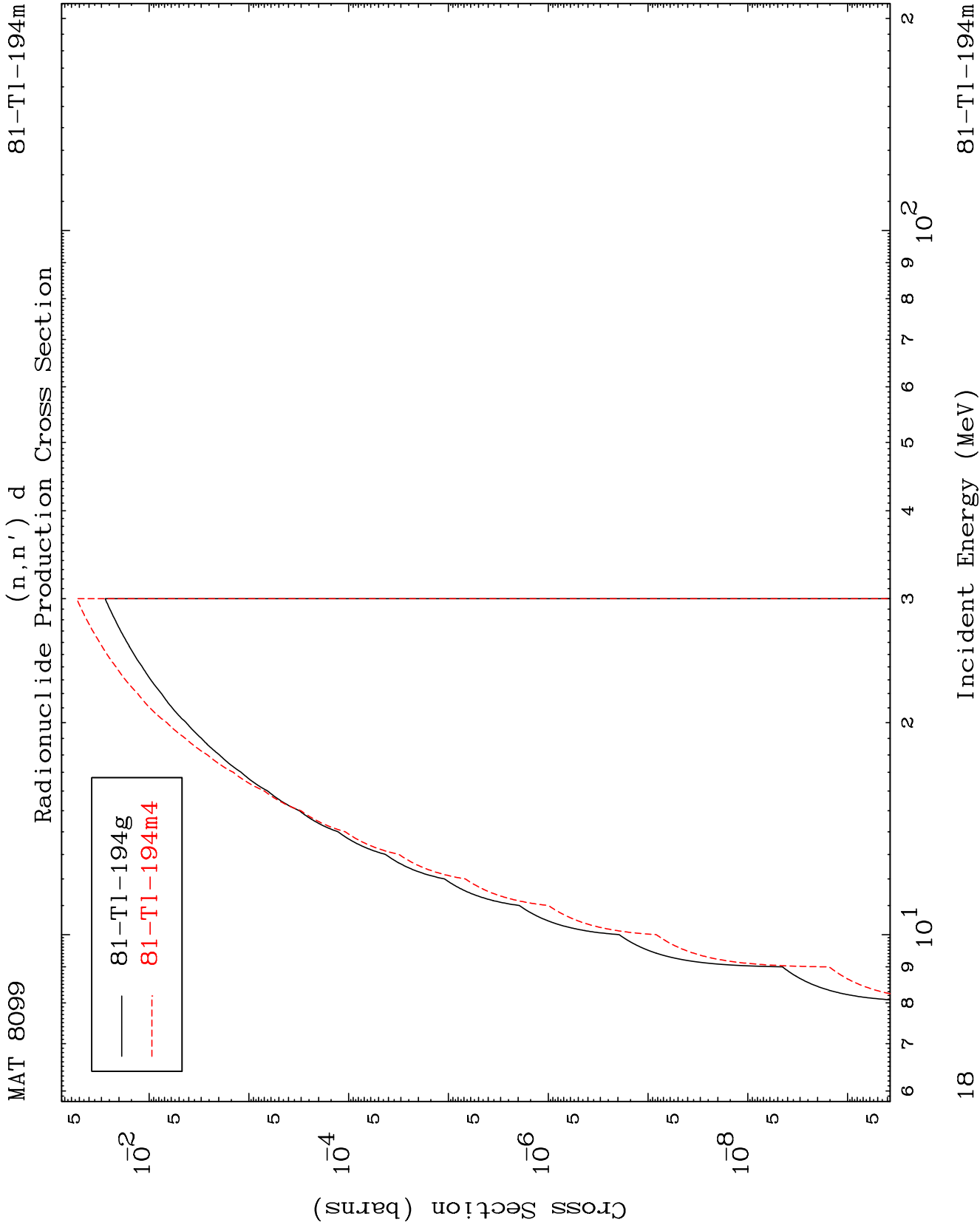
Radionuclide Production Cross Section



17

Incident Energy (MeV)

81-Tl-194m

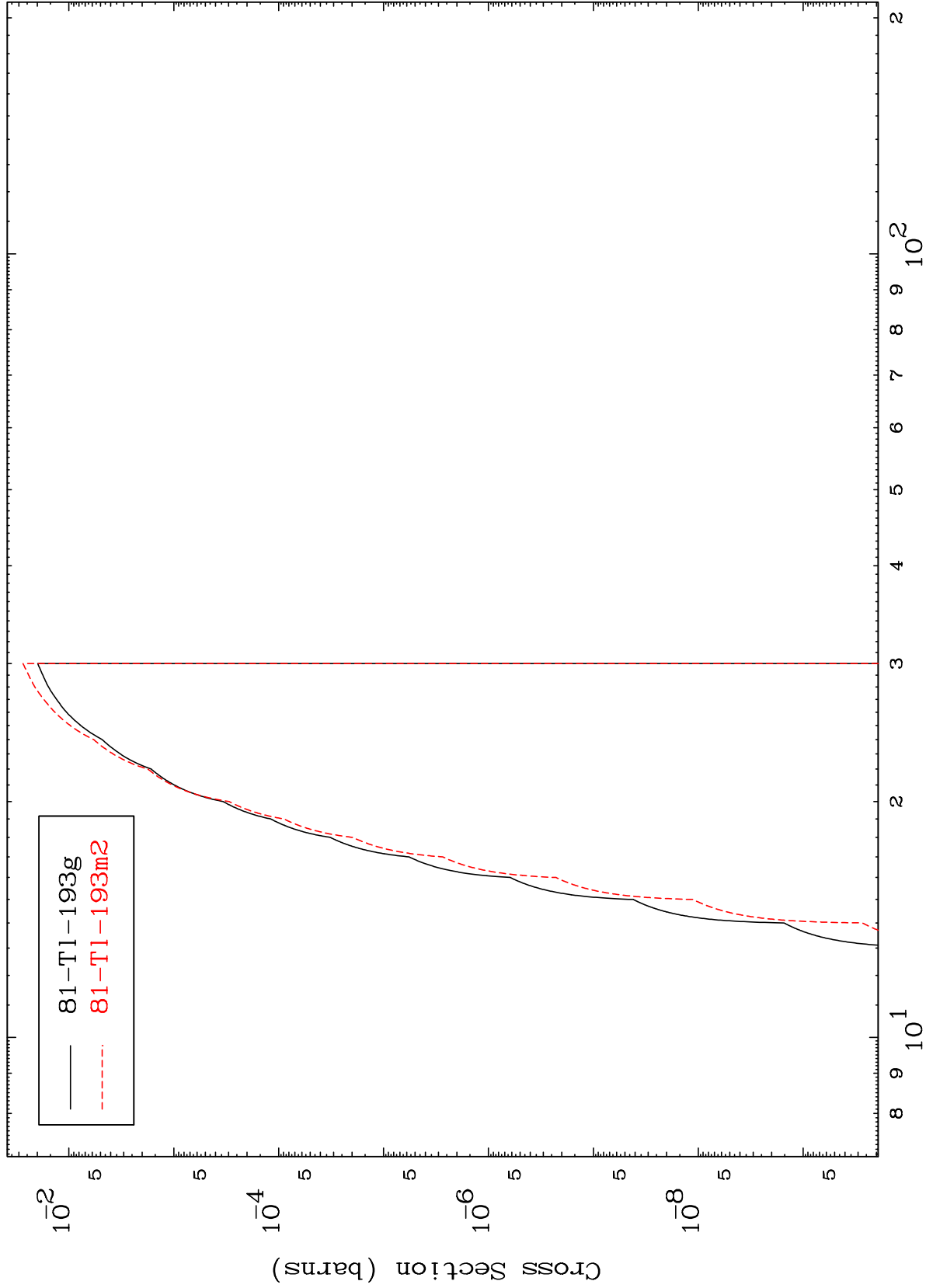


MAT 8099

81-Tl-194m

(n,n') t

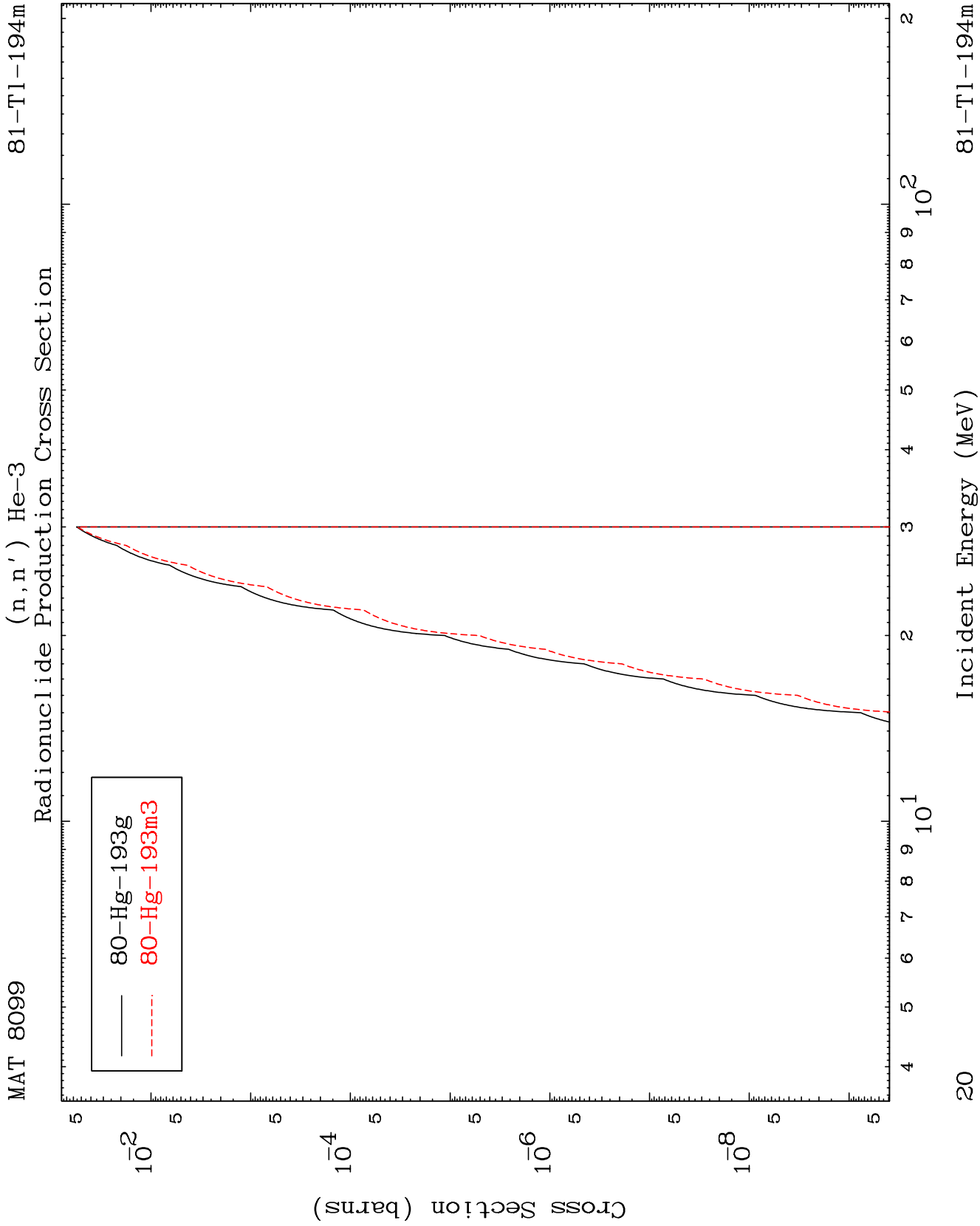
Radionuclide Production Cross Section

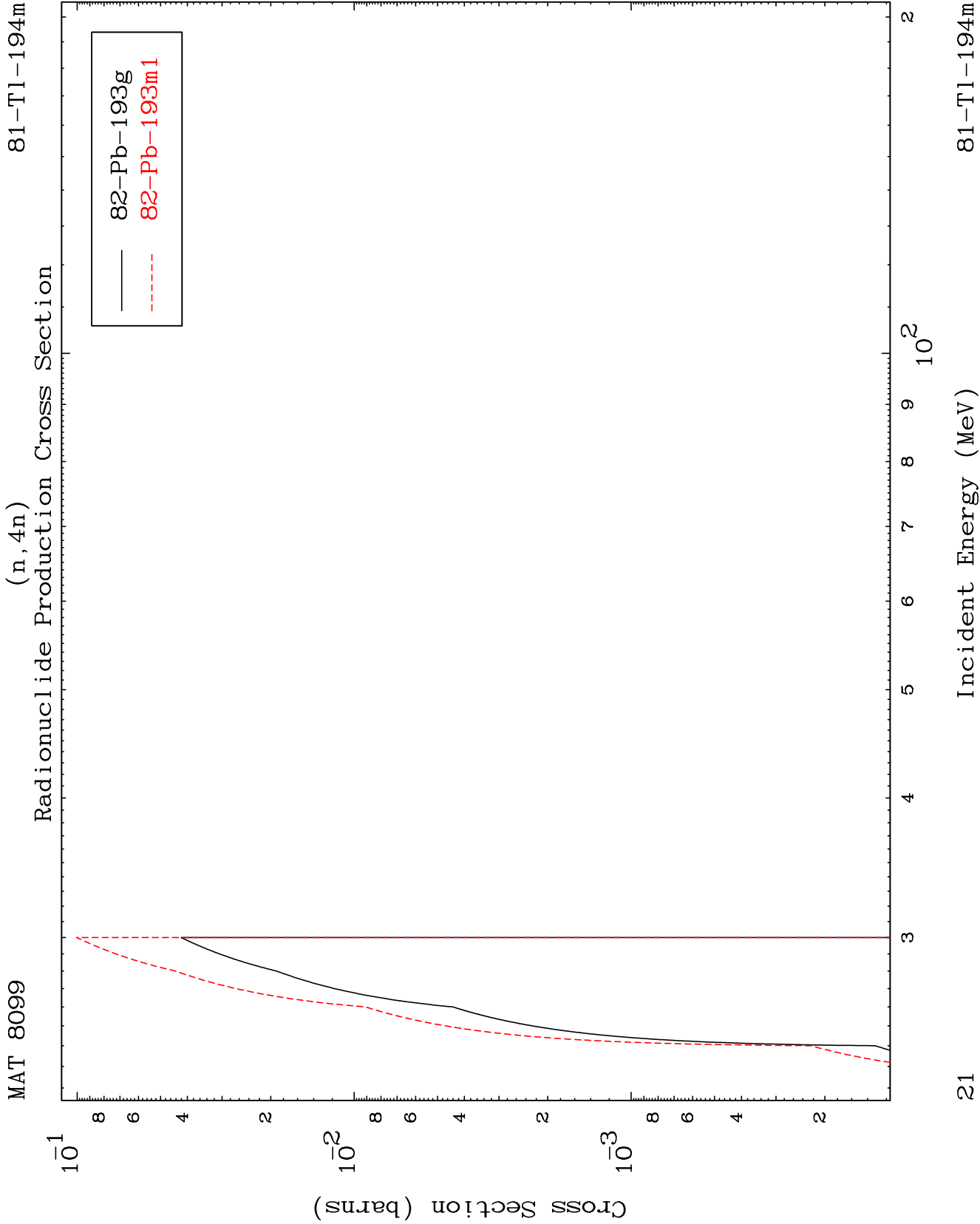


19

Incident Energy (MeV)

81-Tl-194m

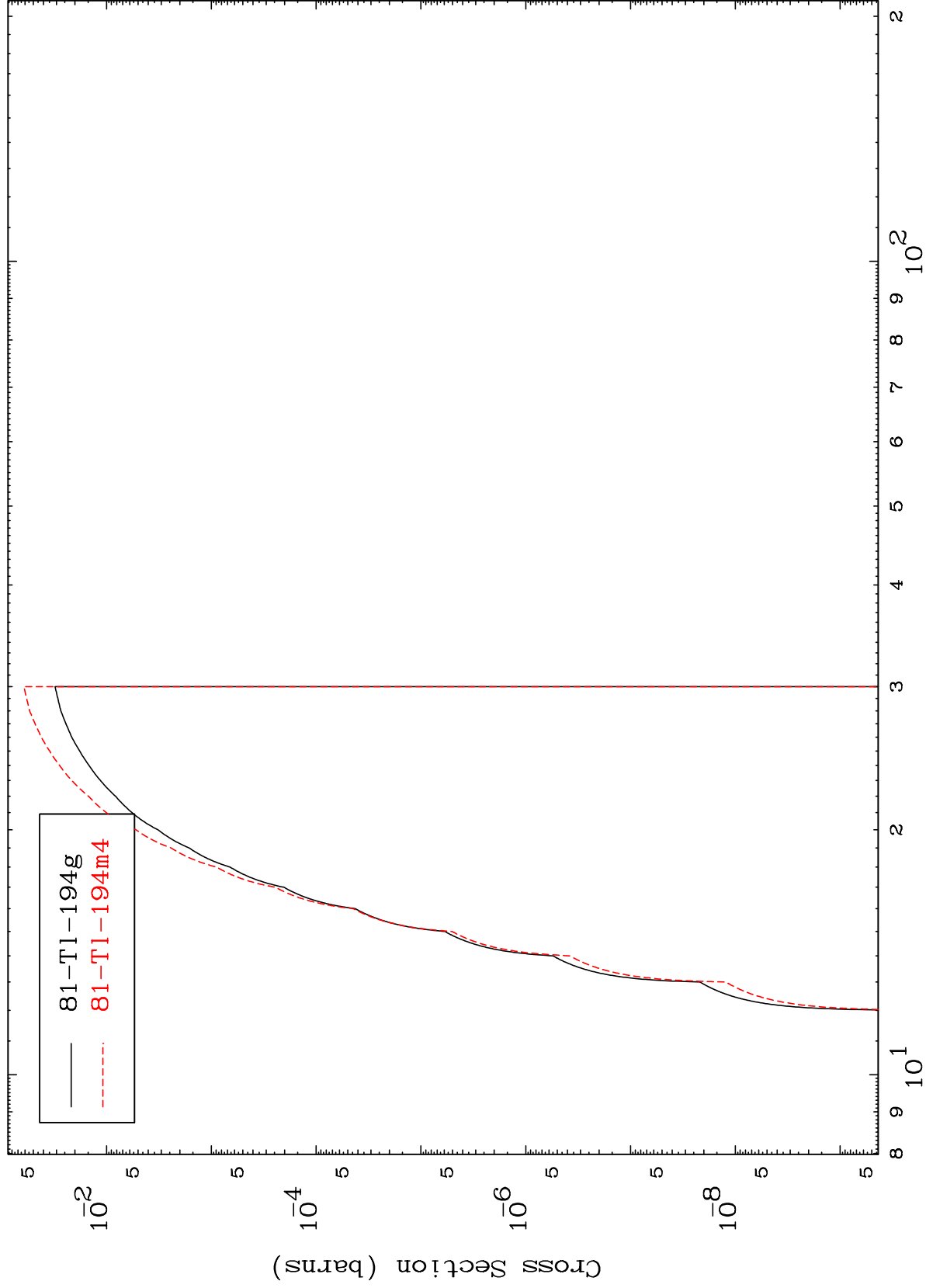




MAT 8099

81-Tl-194m

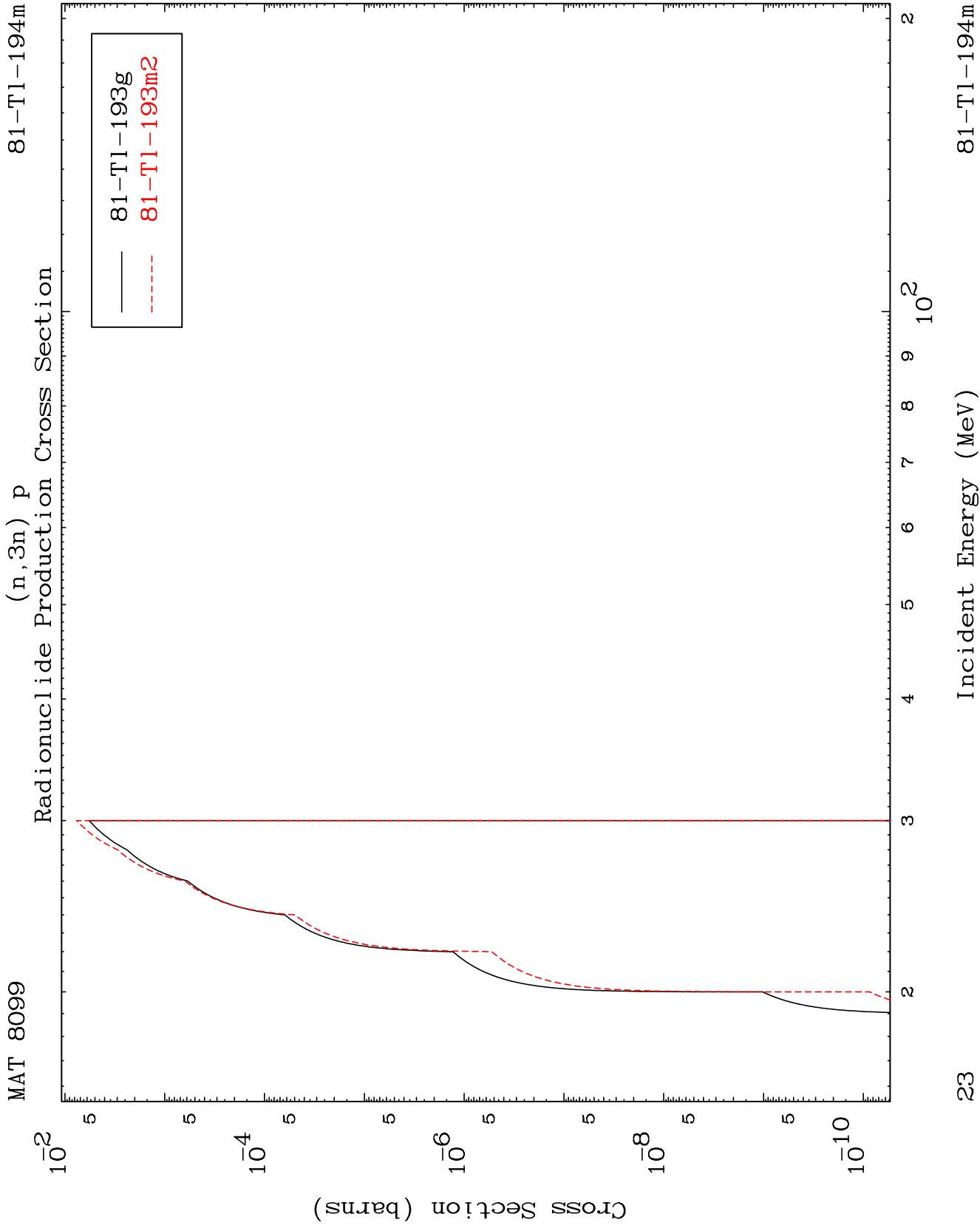
(n,2n) p  
Radionuclide Production Cross Section



81-Tl-194m

Incident Energy (MeV)

22



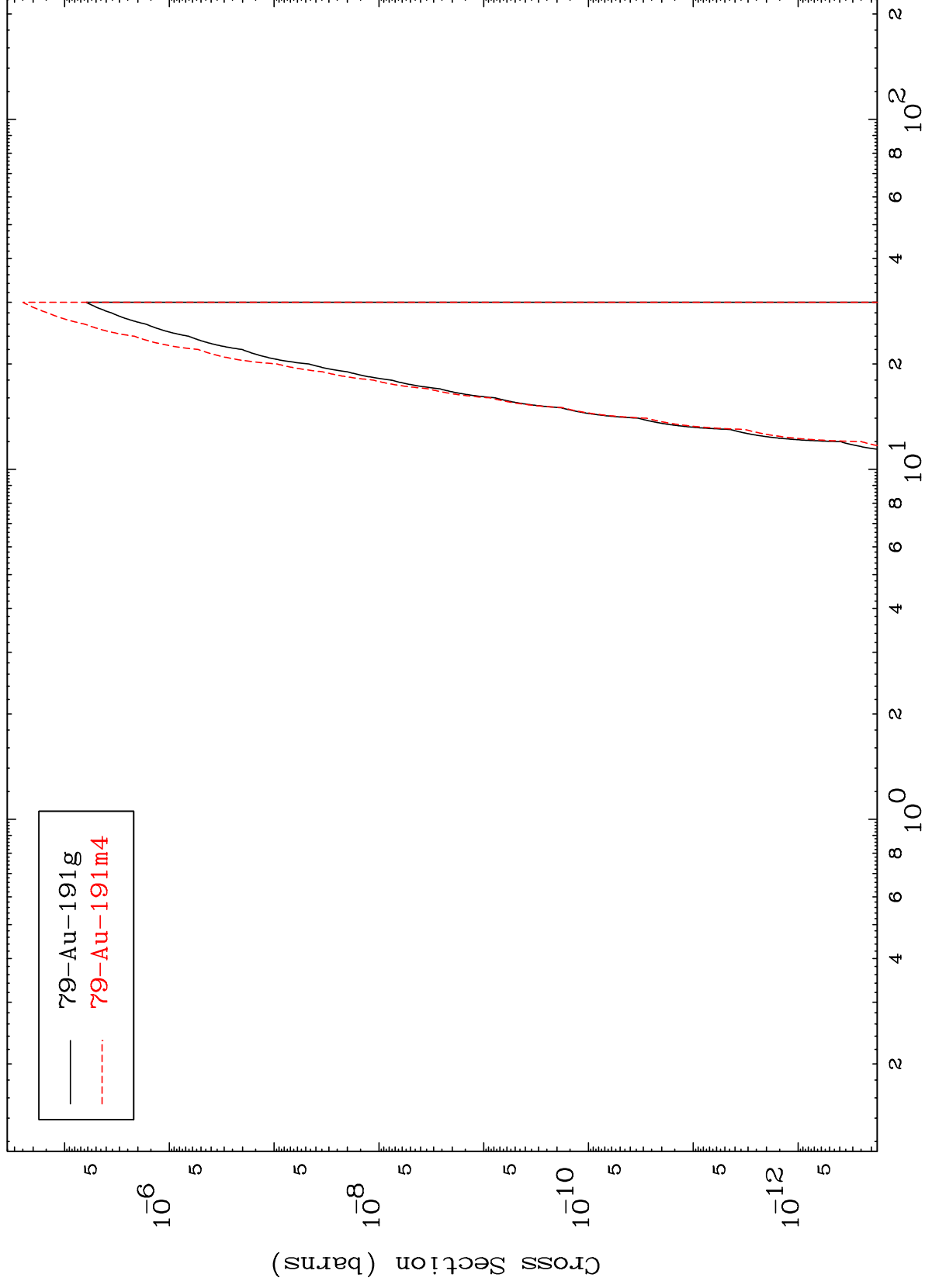


MAT 8099

(n,n') p  $\alpha$

81-Tl-194m

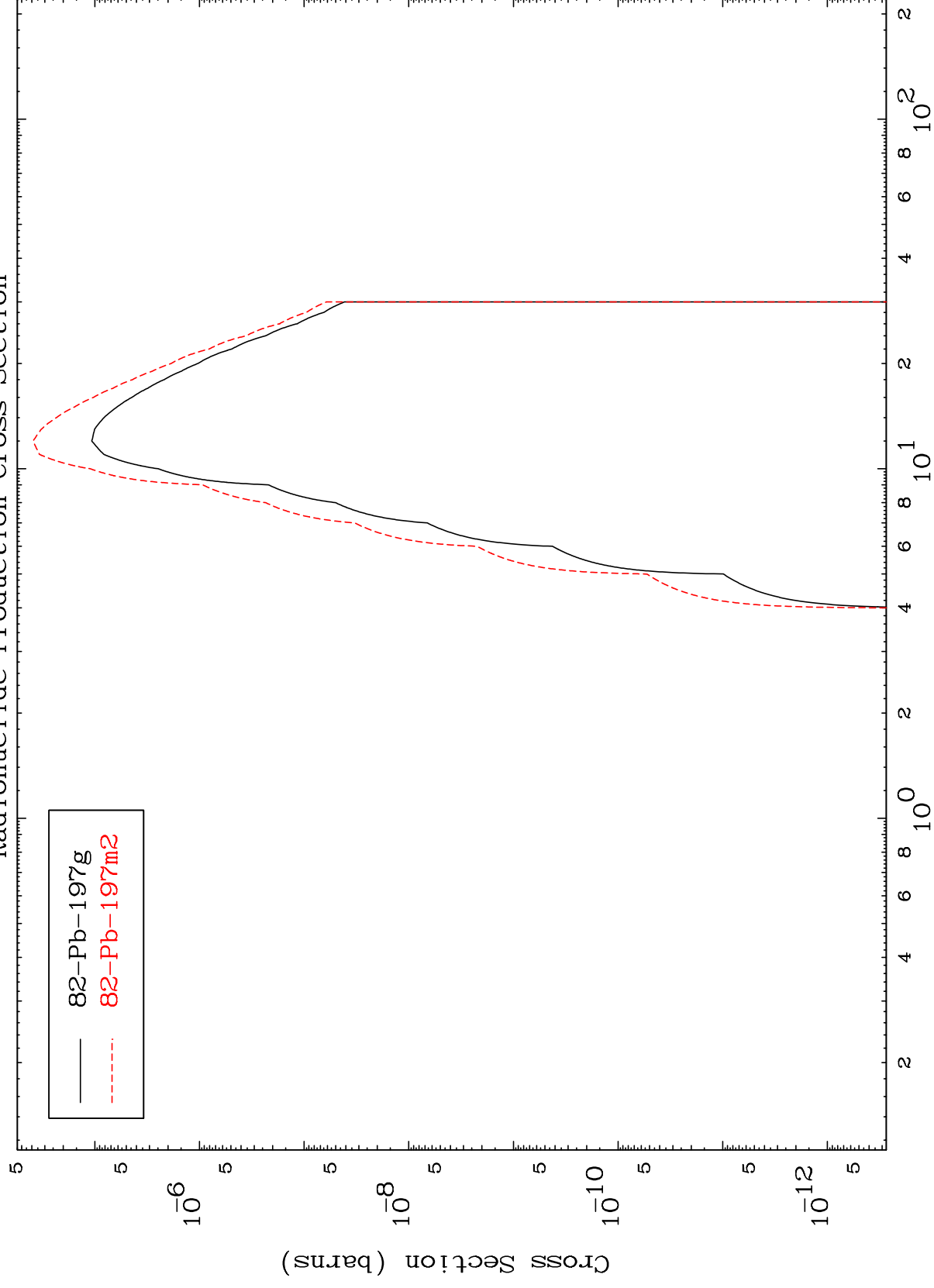
Radionuclide Production Cross Section



24

Incident Energy (MeV)

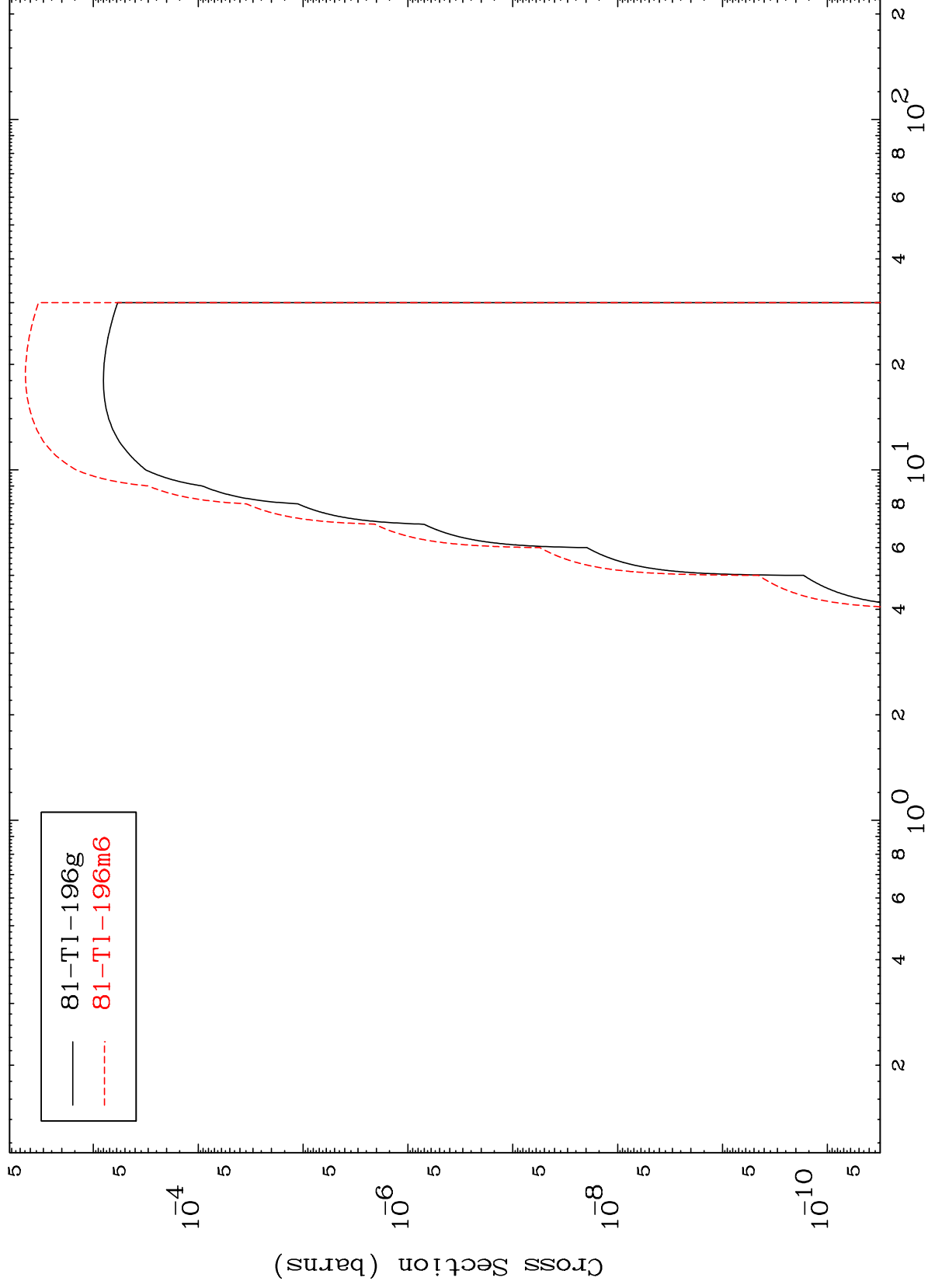
81-Tl-194m



MAT 8099

81-Tl-194m

Radionuclide Production Cross Section



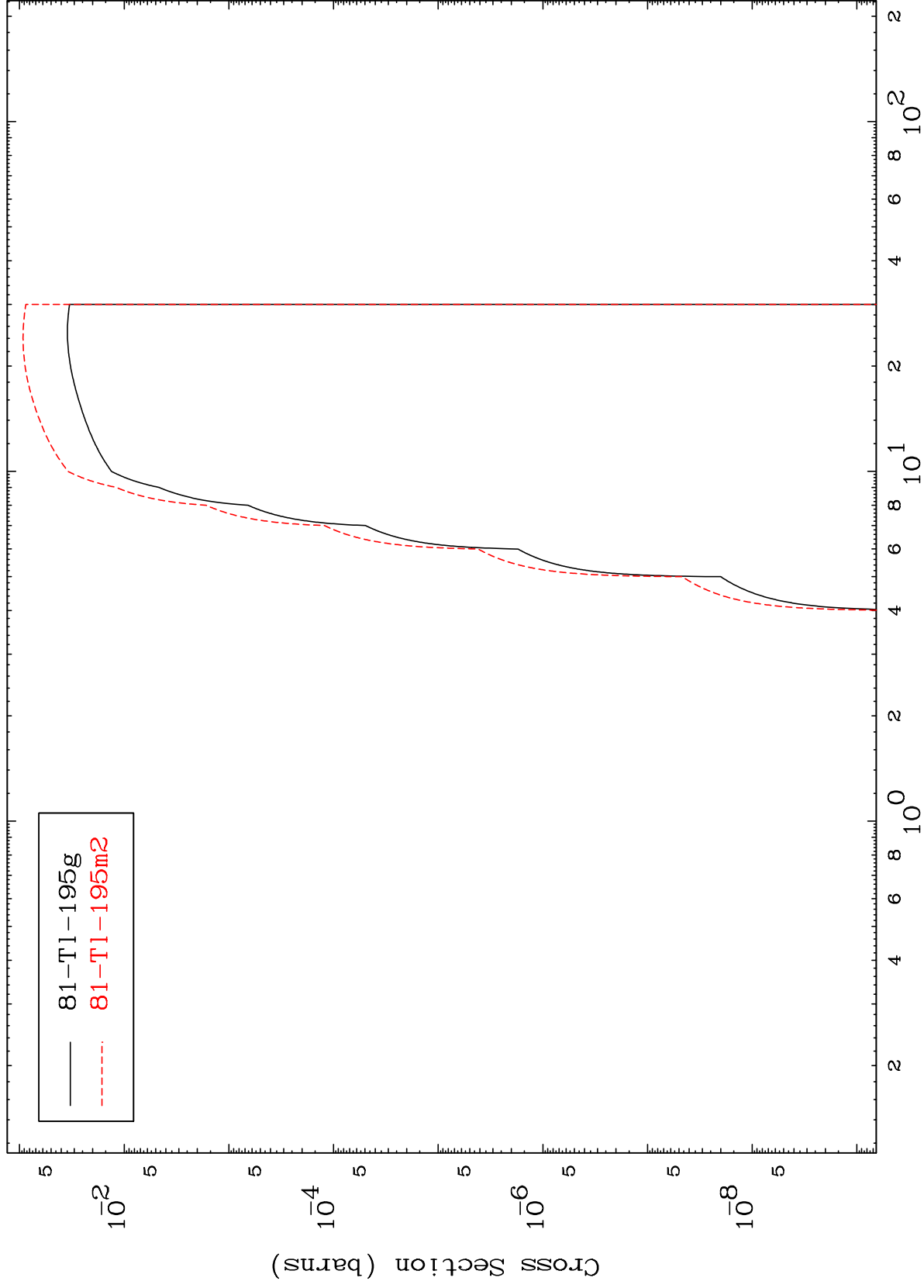
26

81-Tl-194m

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81-Tl-194m

(n,d)  
Radionuclide Production Cross Section



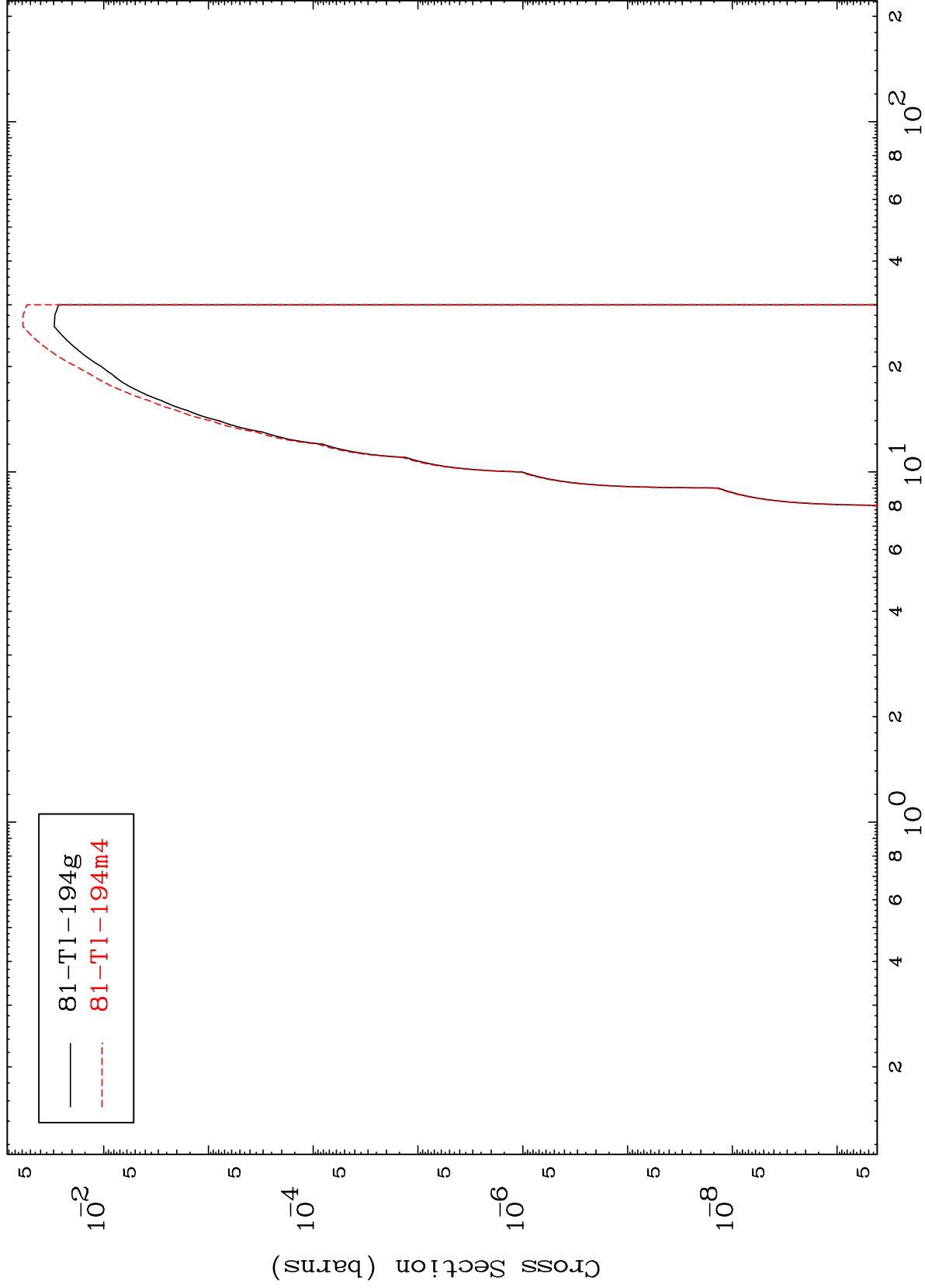
27

81-Tl-194m

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81-Tl-194m

(n,t)  
Radionuclide Production Cross Section



28

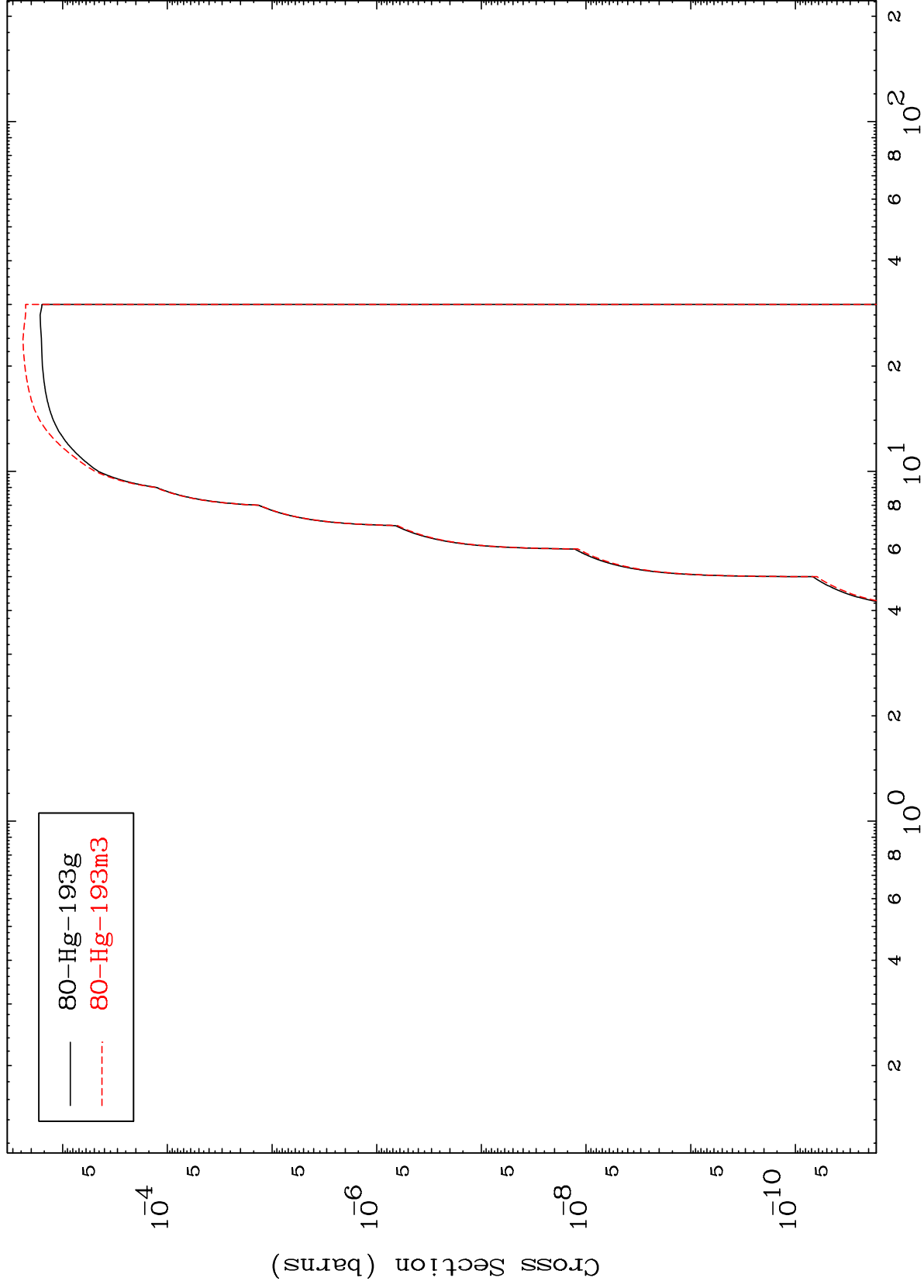
Incident Energy (MeV)

81-Tl-194m

MAT 8099

81-Tl-194m

Radionuclide Production Cross Section



29

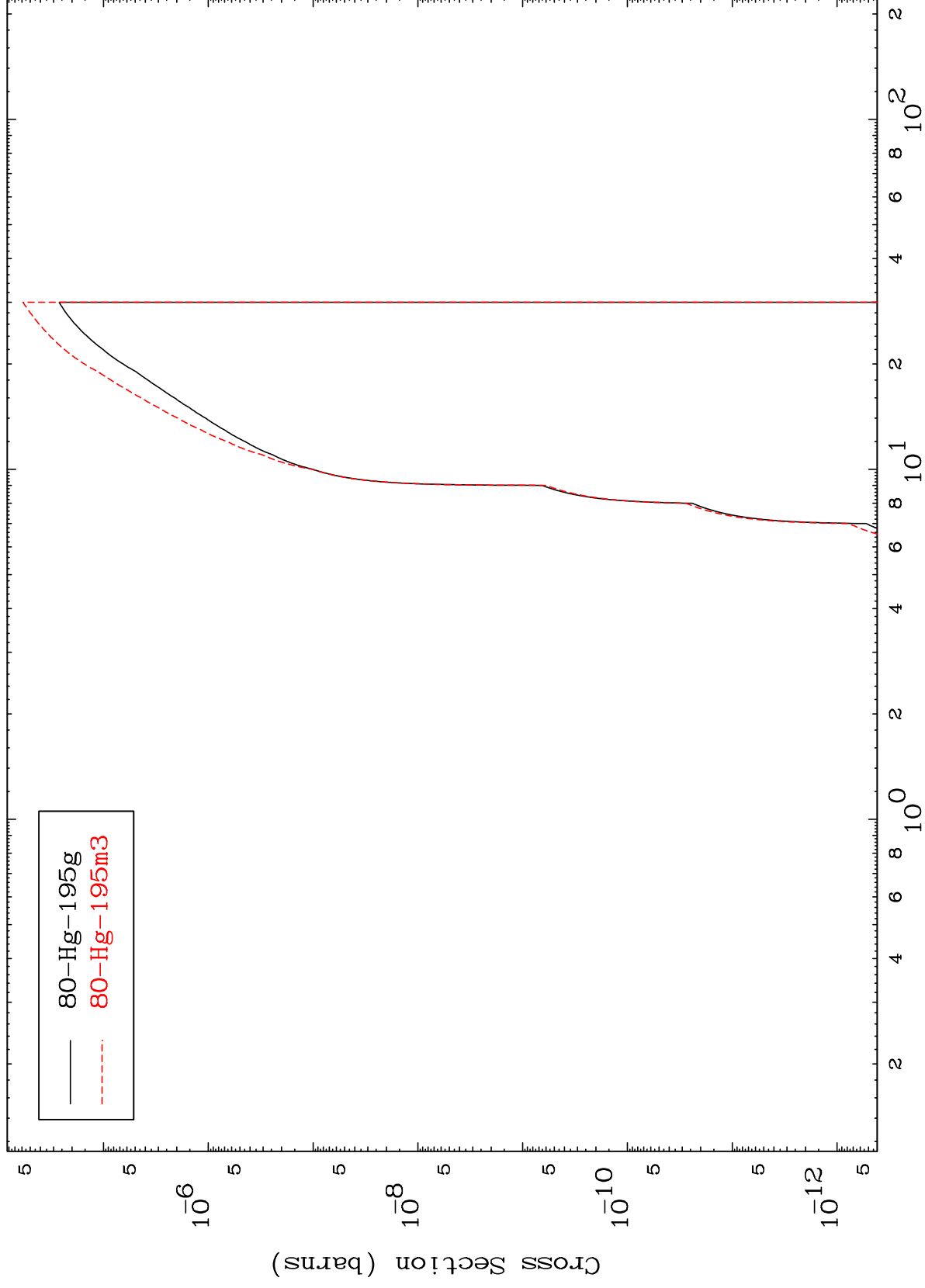
81-Tl-194m

MAT 8099

(n,2p)

81-Tl-194m

Radionuclide Production Cross Section



30

Incident Energy (MeV)

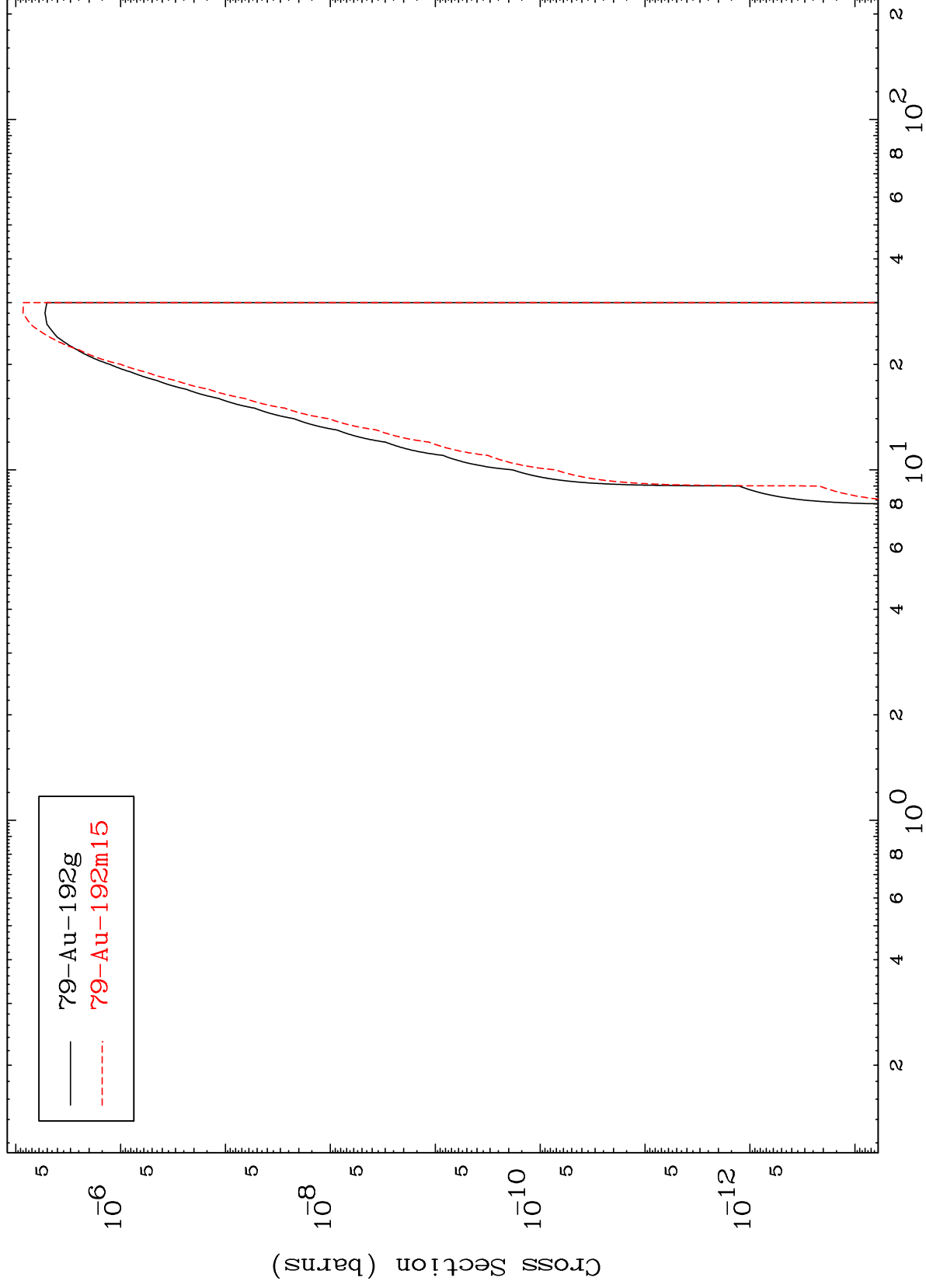
81-Tl-194m

MAT 8099

(n,p)  $\alpha$

81-Tl-194m

Radionuclide Production Cross Section



31

Incident Energy (MeV)

81-Tl-194m

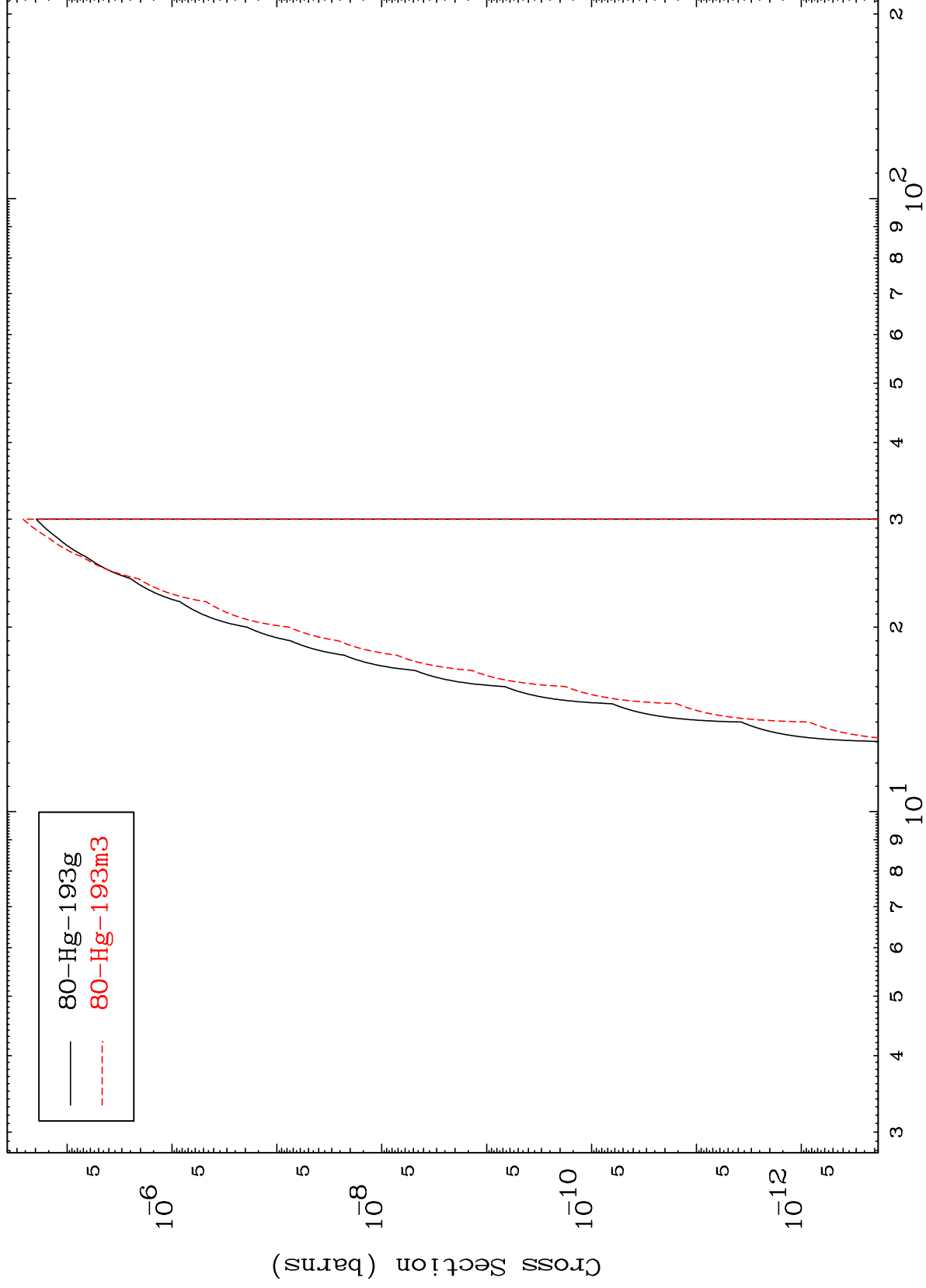


MAT 8099

(n,p) t

81-Tl-194m

Radionuclide Production Cross Section



32

Incident Energy (MeV)

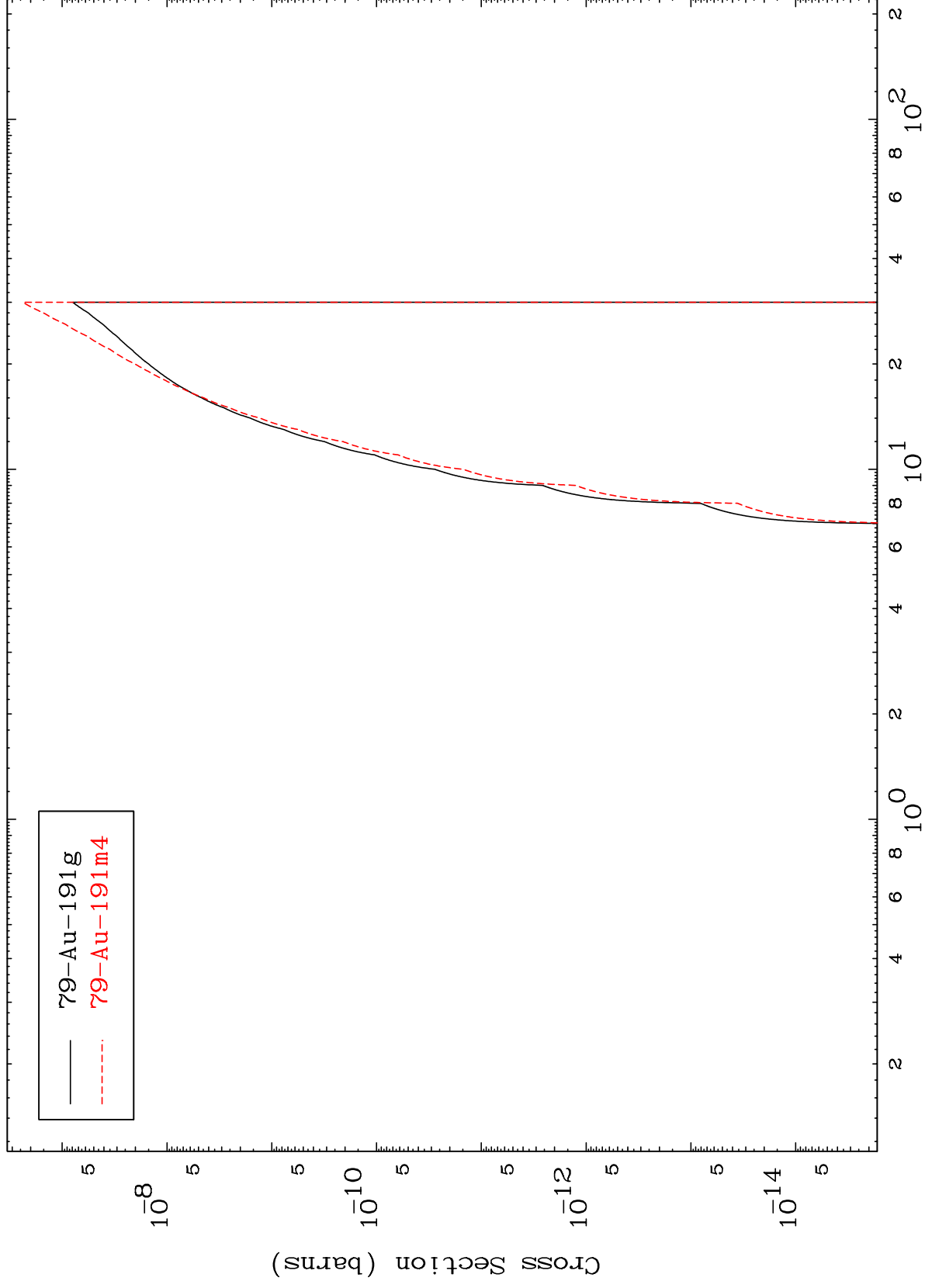
81-Tl-194m

MAT 8099

(n,d)  $\alpha$

81-Tl-194m

Radionuclide Production Cross Section



33

Incident Energy (MeV)

81-Tl-194m