

Program EVALPLOT  
(Version 2018-1)

by

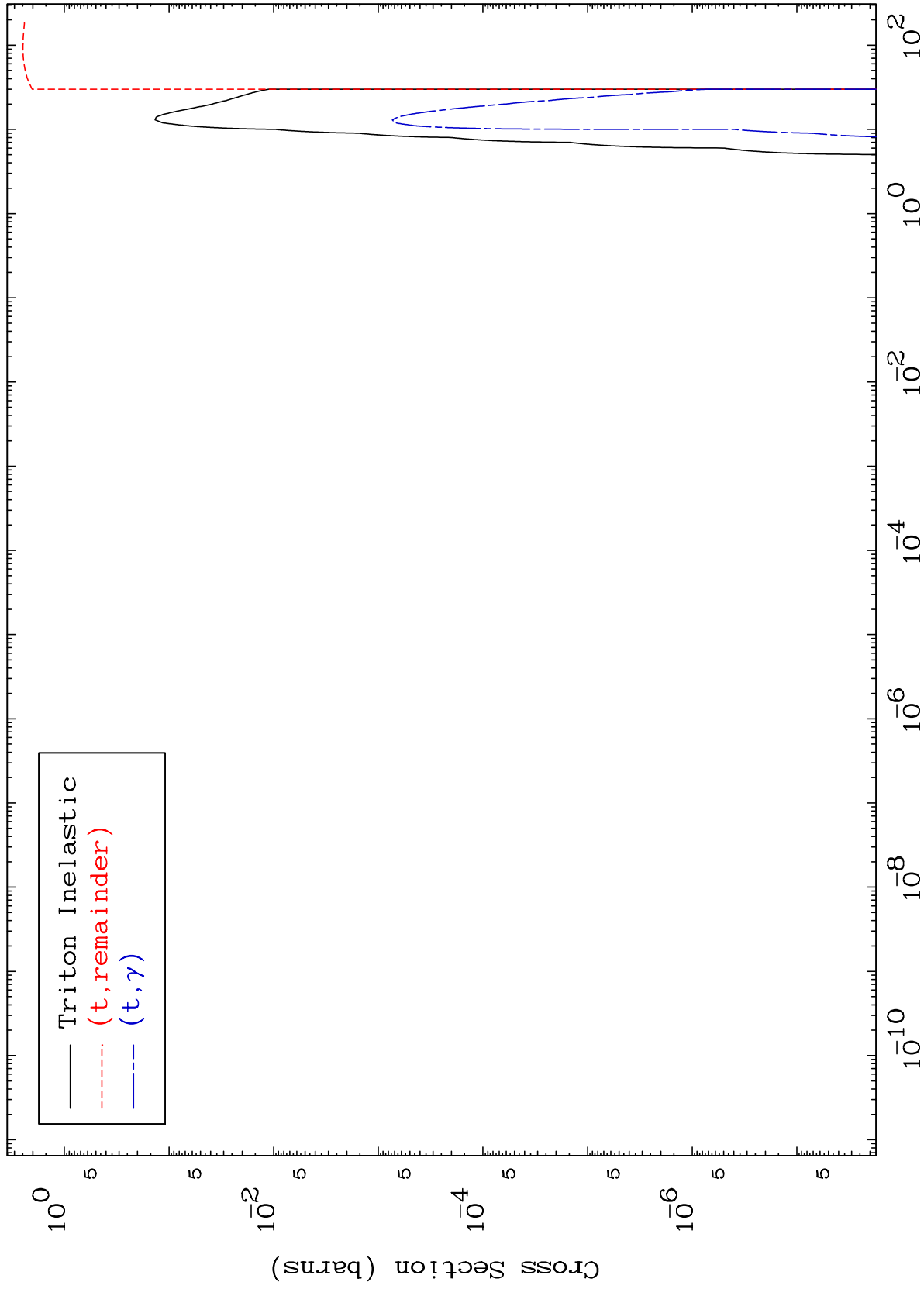
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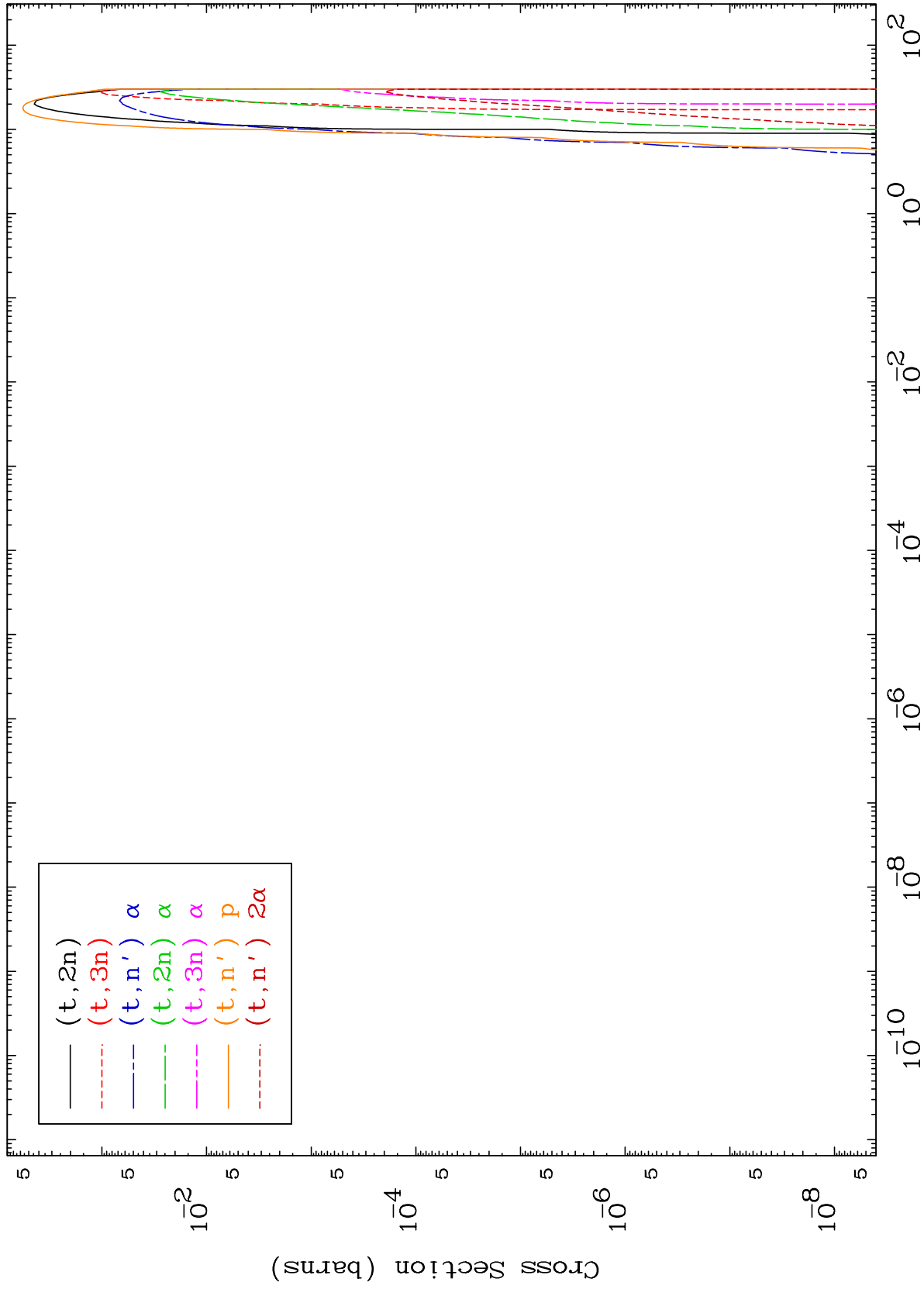
Press Mouse Button to Start



MAT 8181

Triton Neutron Production  
0 Kelvin Cross Sections

82-Pb-189



2

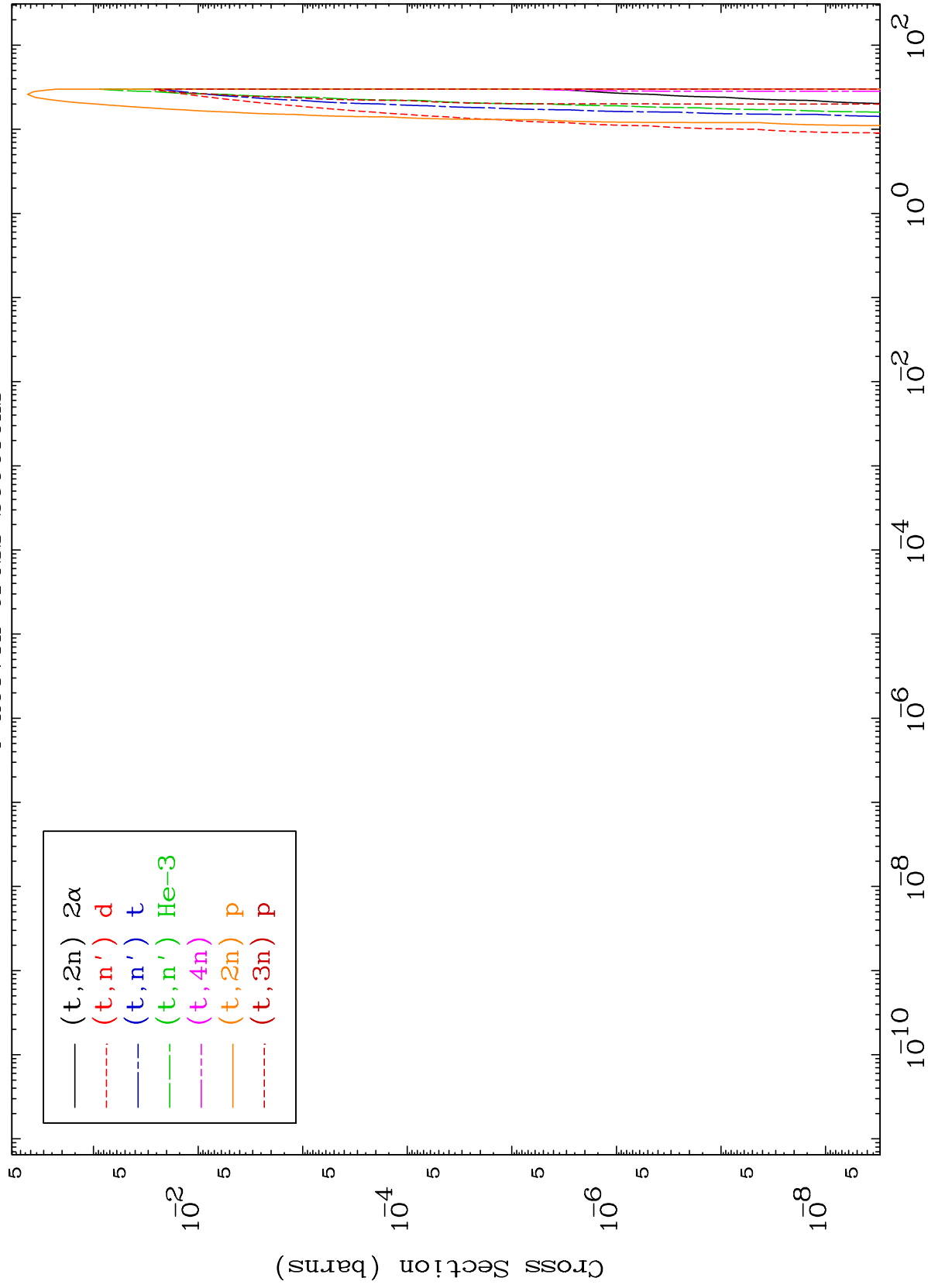
Incident Energy (MeV)

82-Pb-189

MAT 8181

Triton Neutron Production  
0 Kelvin Cross Sections

82-Pb-189



3

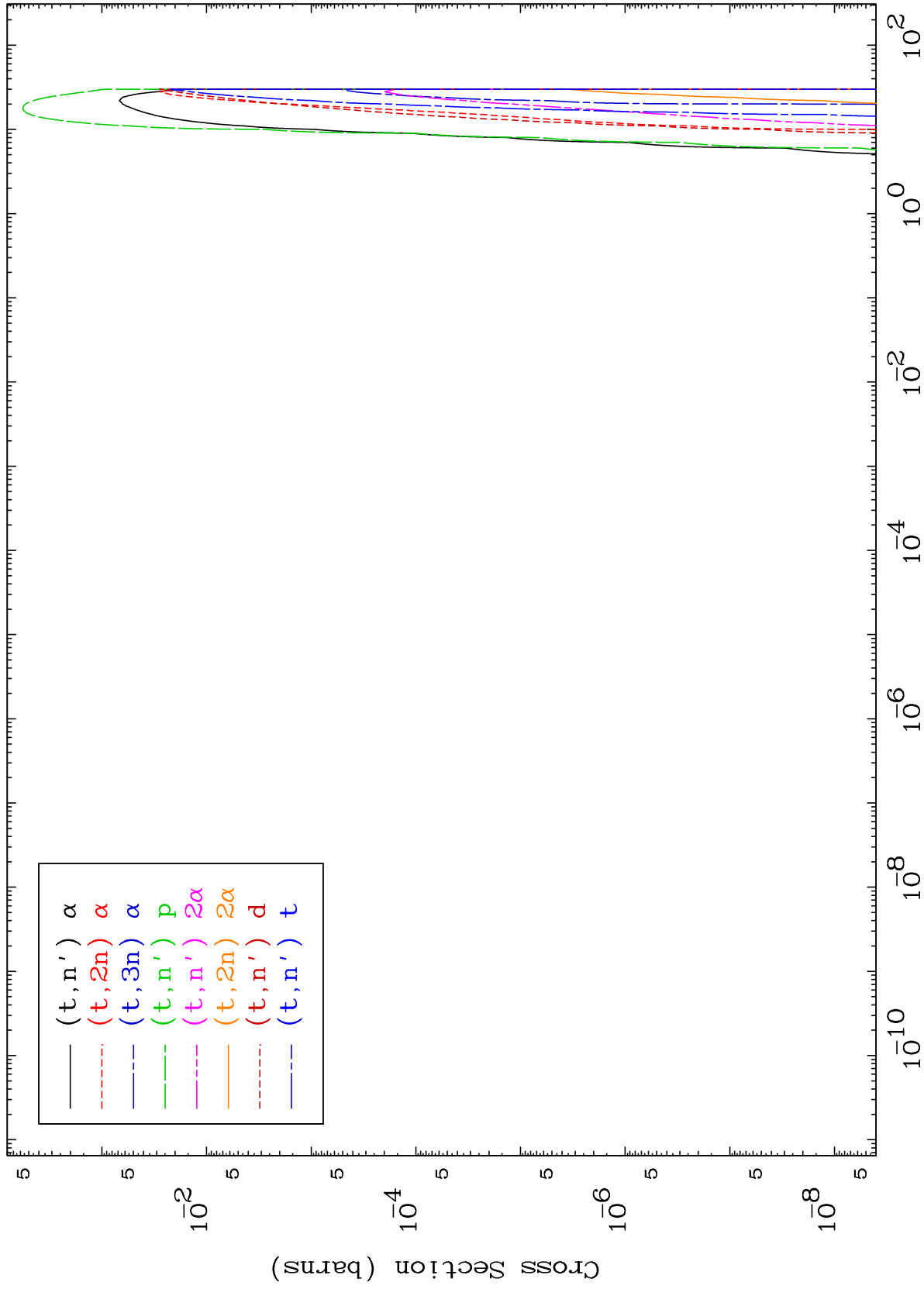
Incident Energy (MeV)

82-Pb-189

MAT 8181

Triton Charged Particle  
0 Kelvin Cross Sections

82-Pb-189

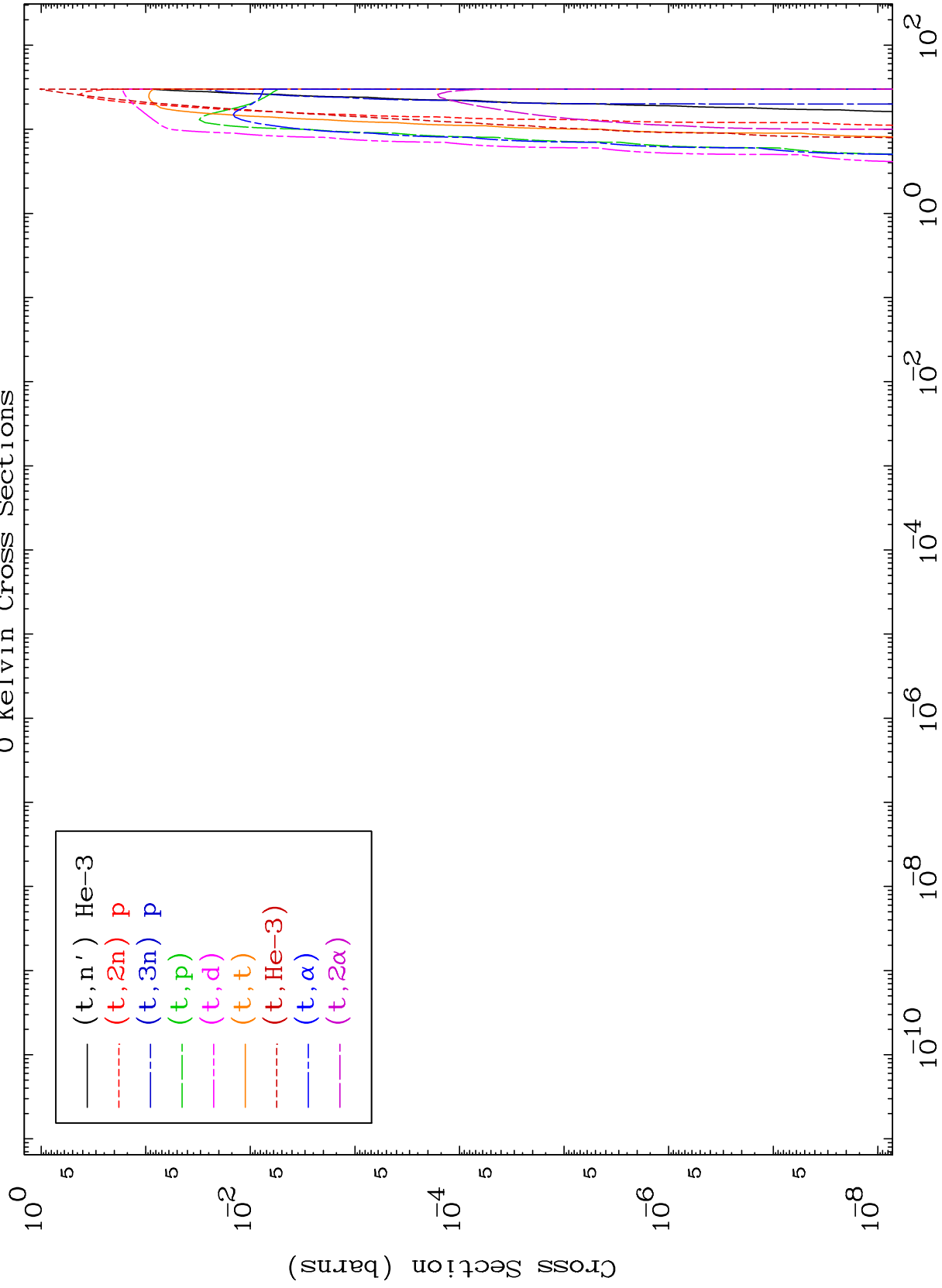


82-Pb-189

MAT 8181

Triton Charged Particle  
0 Kelvin Cross Sections

82-Pb-189



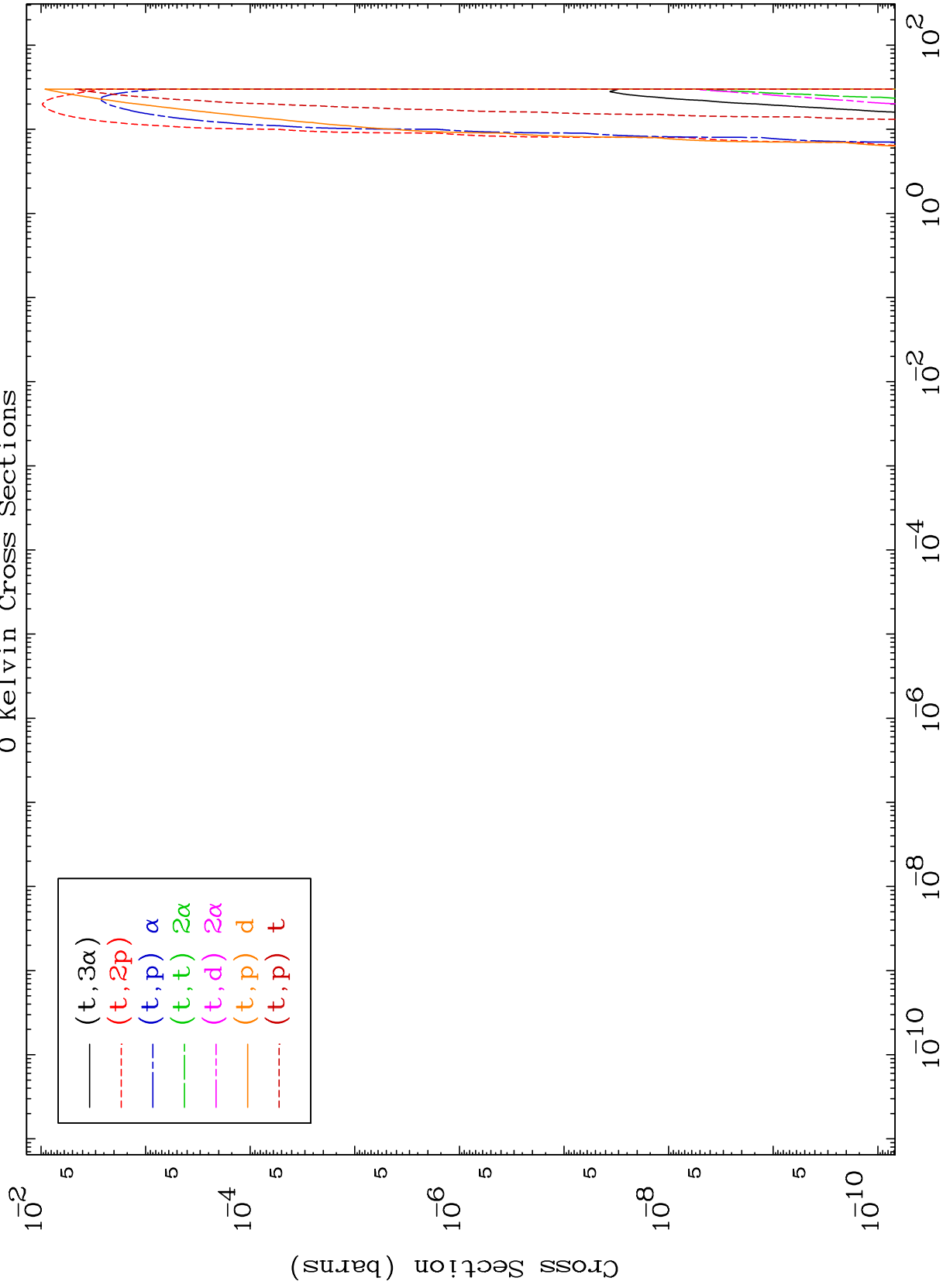
5

82-Pb-189

MAT 8181

Triton Charged Particle  
0 Kelvin Cross Sections

82-Pb-189



6

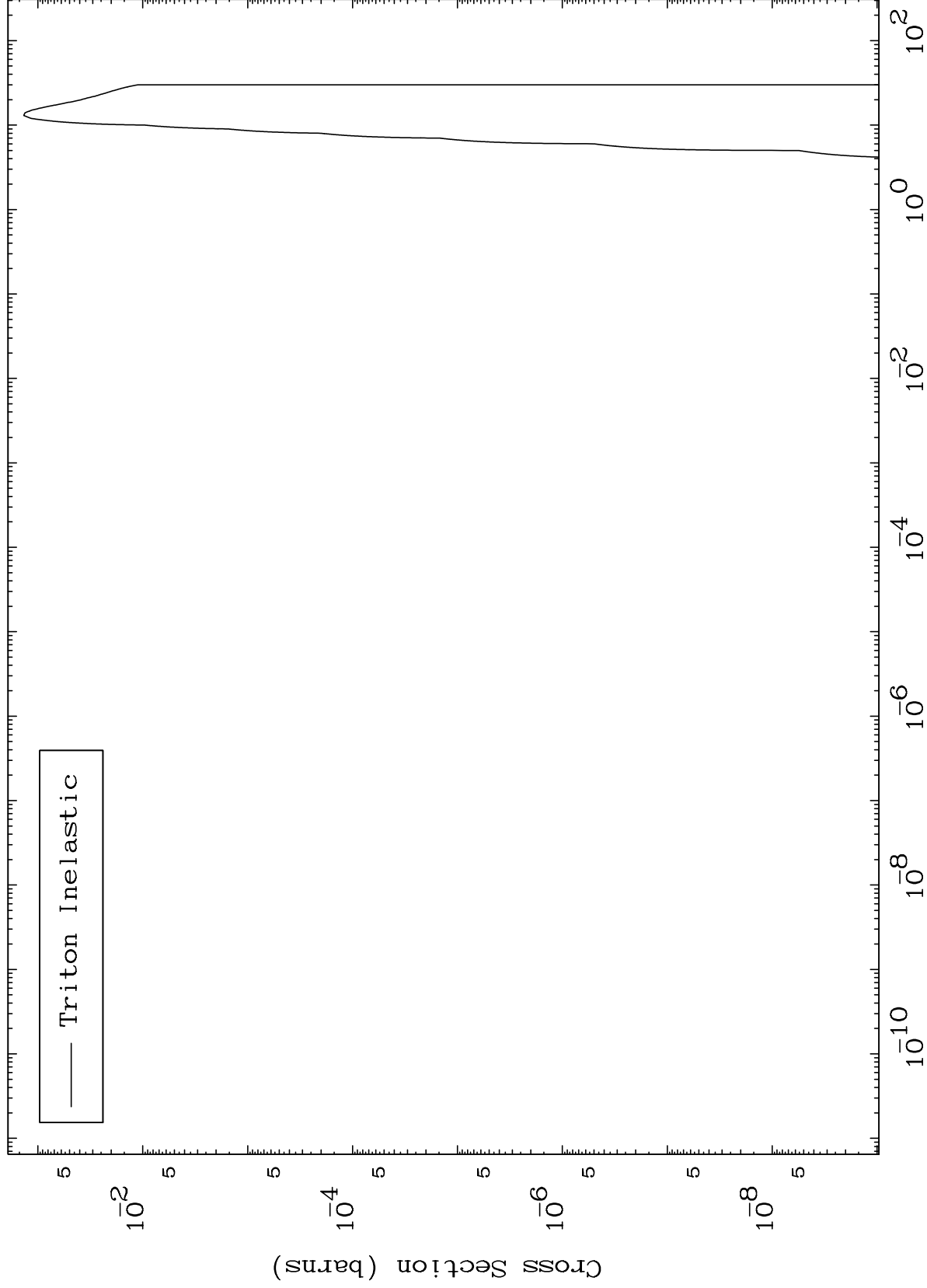
Incident Energy (MeV)

82-Pb-189

MAT 8181

(t,n') Level  
0 Kelvin Cross Sections

82-Pb-189



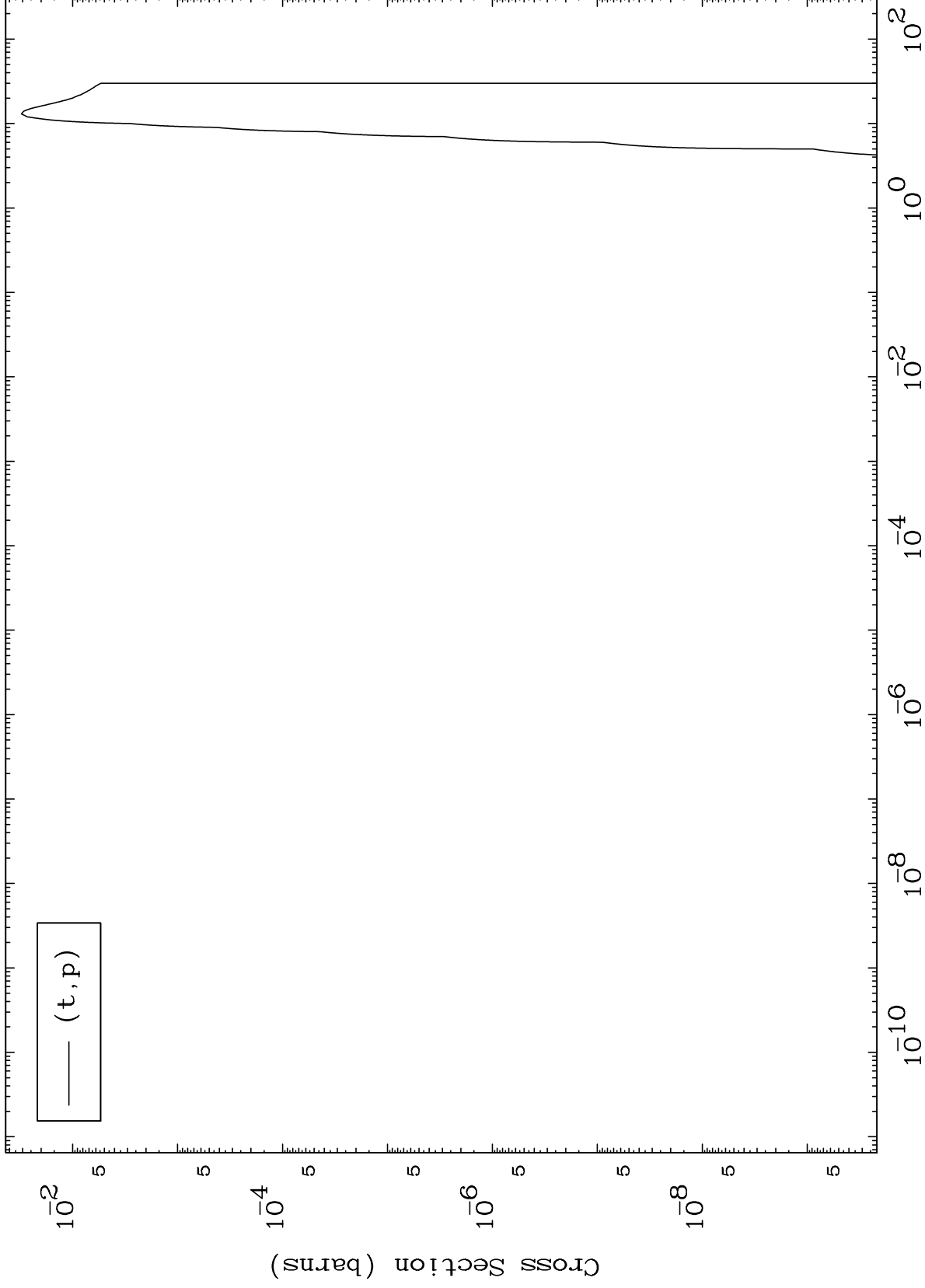
82-Pb-189



MAT 8181

(t,p) Levels  
0 Kelvin Cross Sections

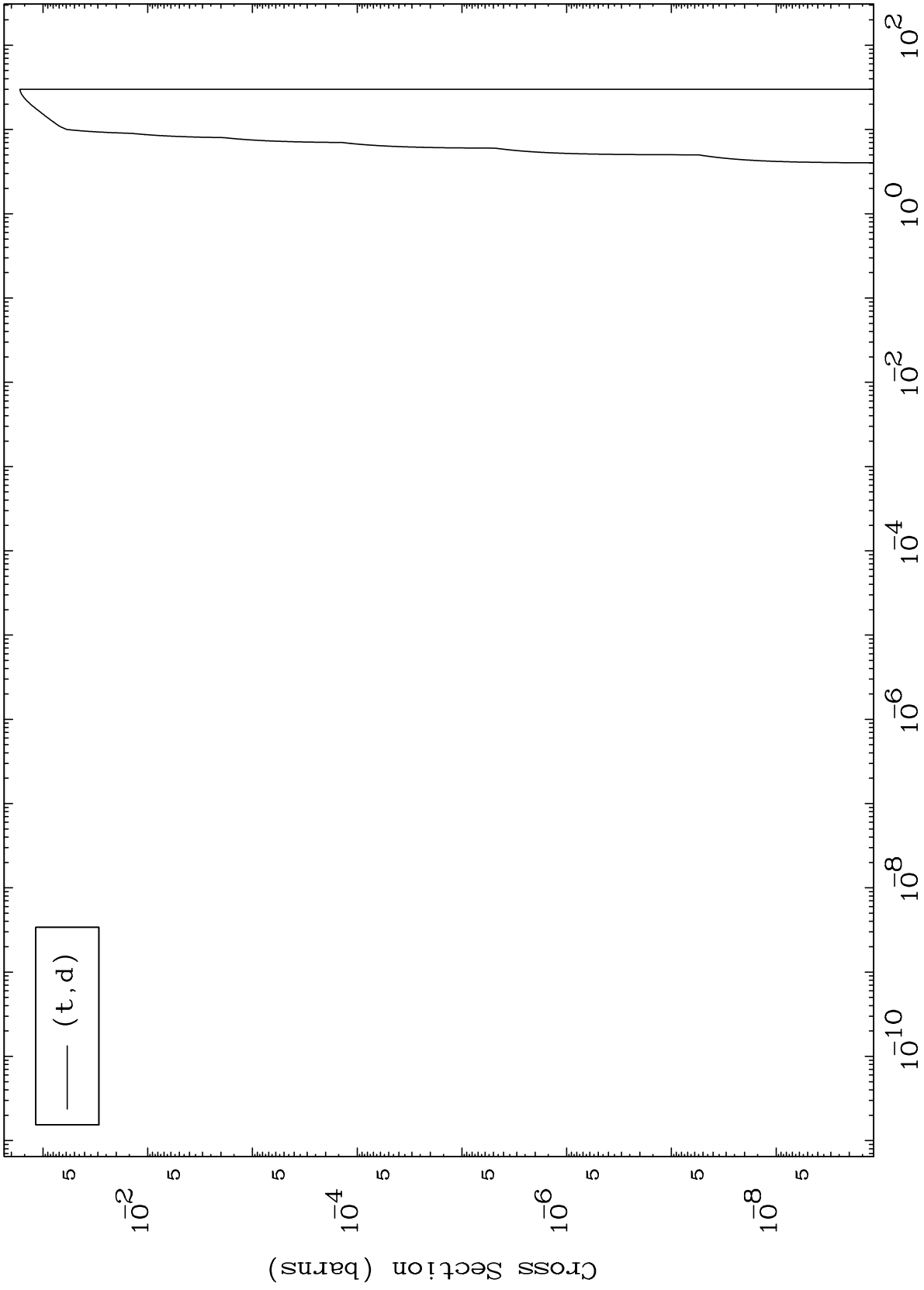
82-Pb-189



MAT 8181

(t,d) Levels  
0 Kelvin Cross Sections

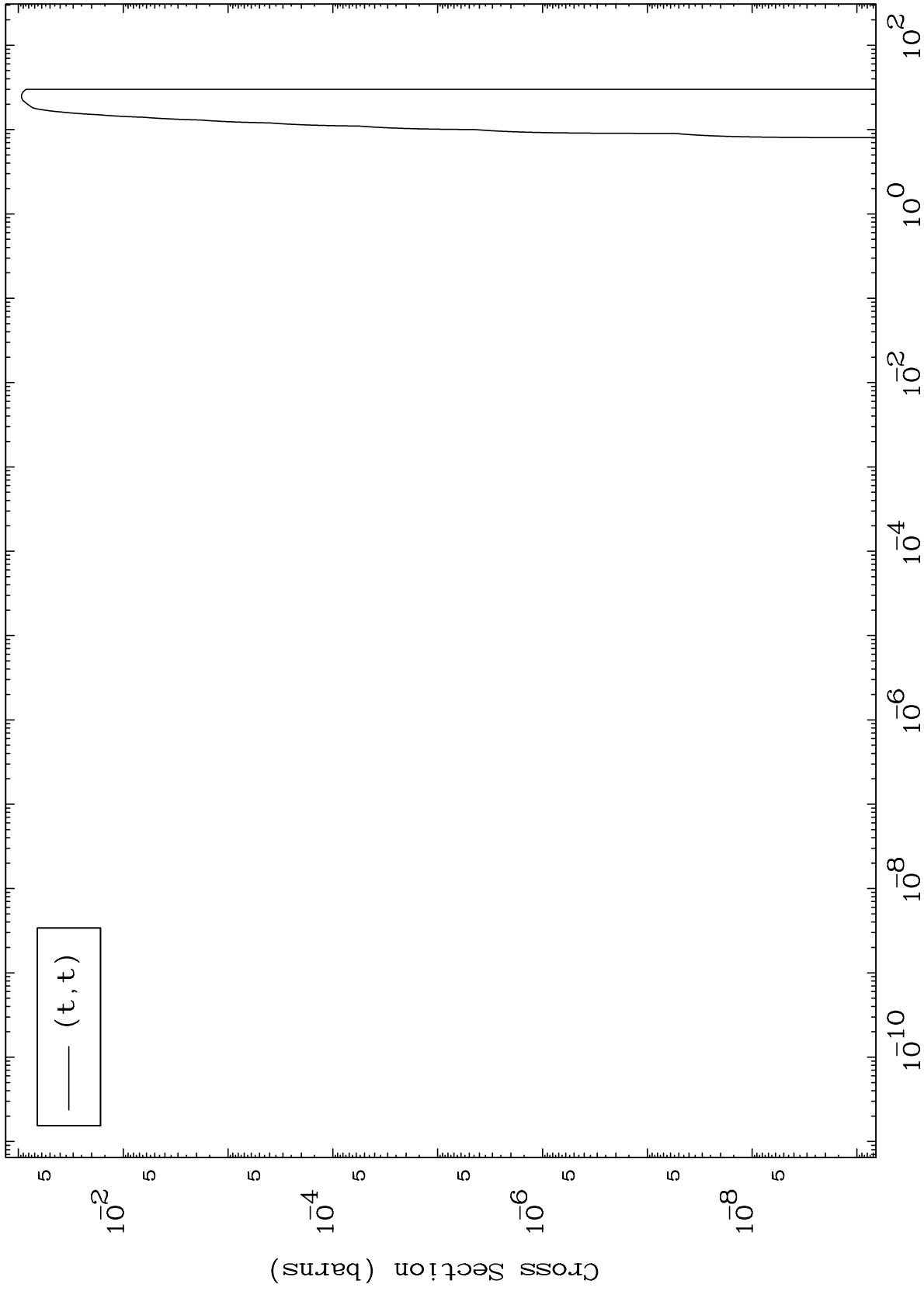
82-Pb-189



MAT 8181

(t,t) Levels  
0 Kelvin Cross Sections

82-Pb-189



10

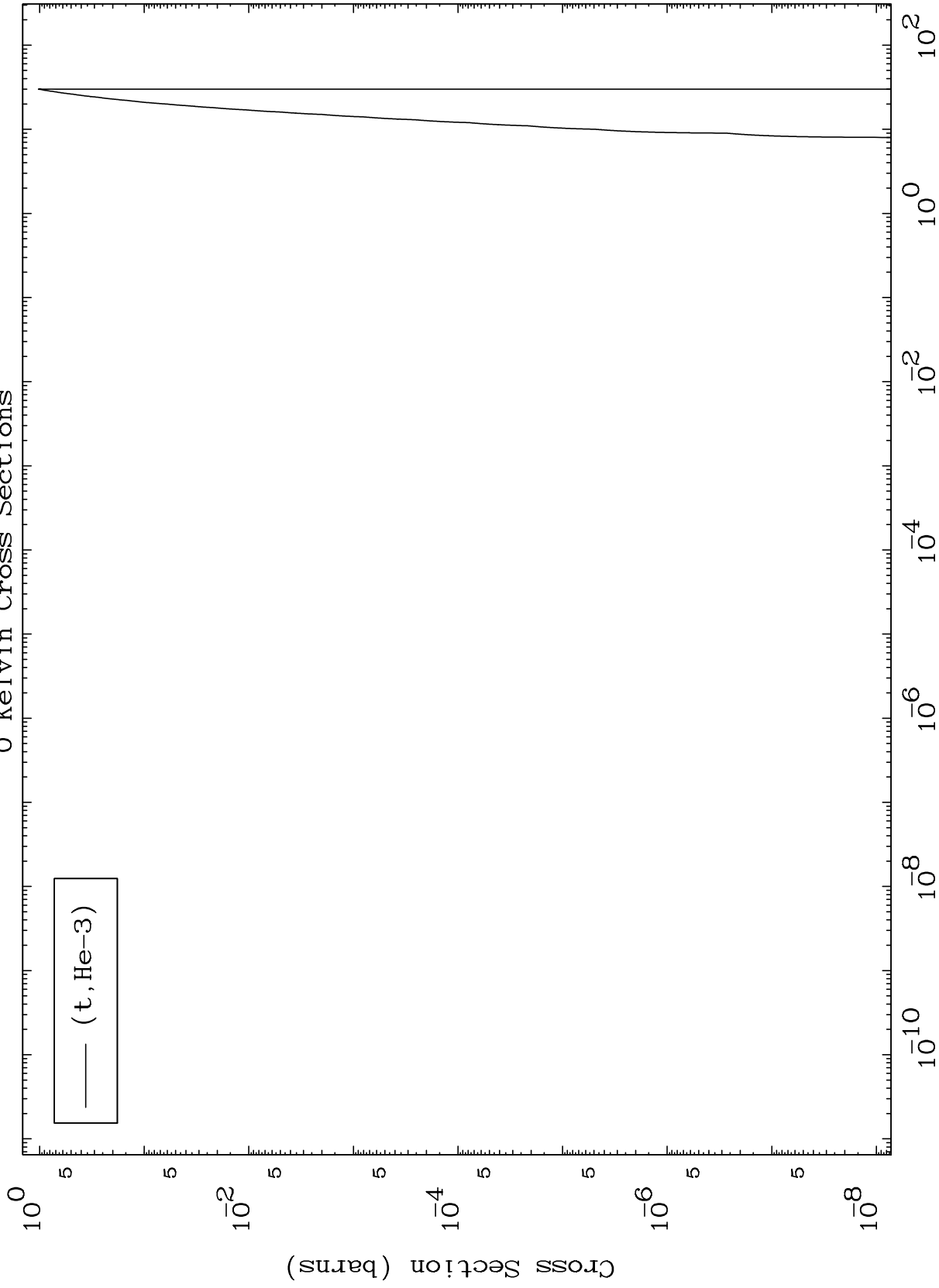
Incident Energy (MeV)

82-Pb-189

MAT 8181

(t,He3) Levels  
0 Kelvin Cross Sections

82-Pb-189



11

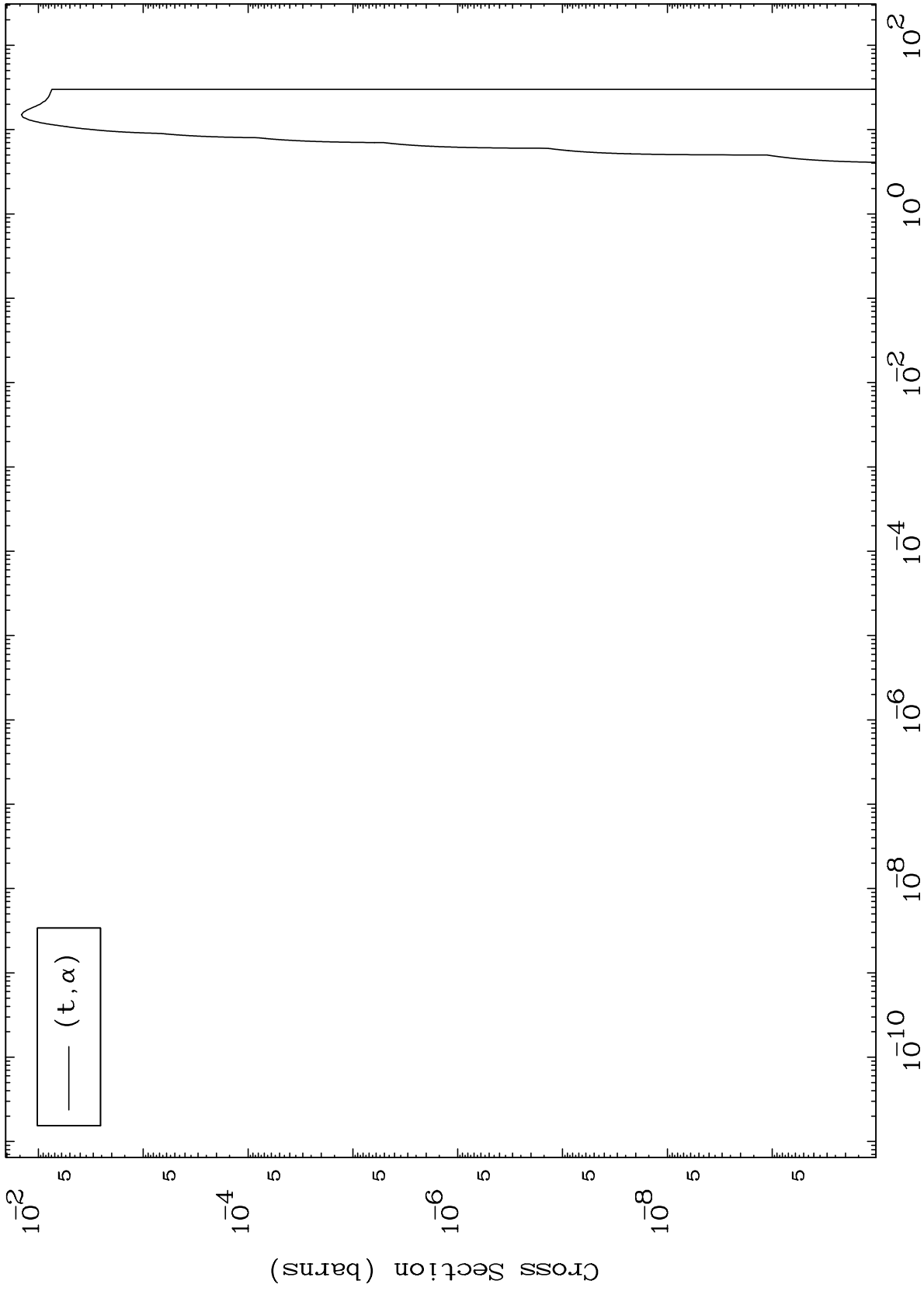
Incident Energy (MeV)

82-Pb-189

MAT 8181

(t,α) Levels  
0 Kelvin Cross Sections

82-Pb-189



12

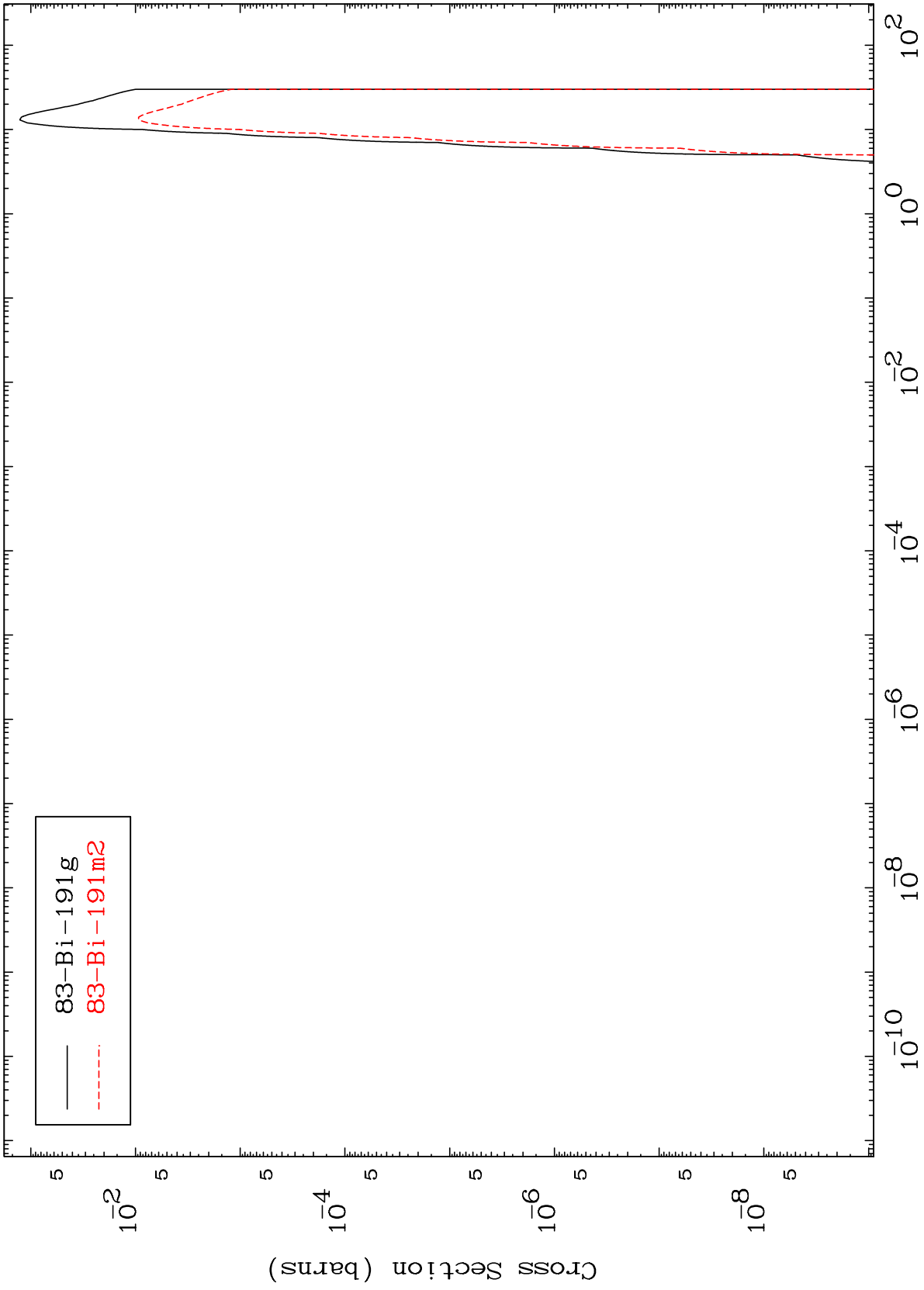
Incident Energy (MeV)

82-Pb-189

MAT 8181

Triton Inelastic  
Radionuclide Production Cross Section

82-Pb-189



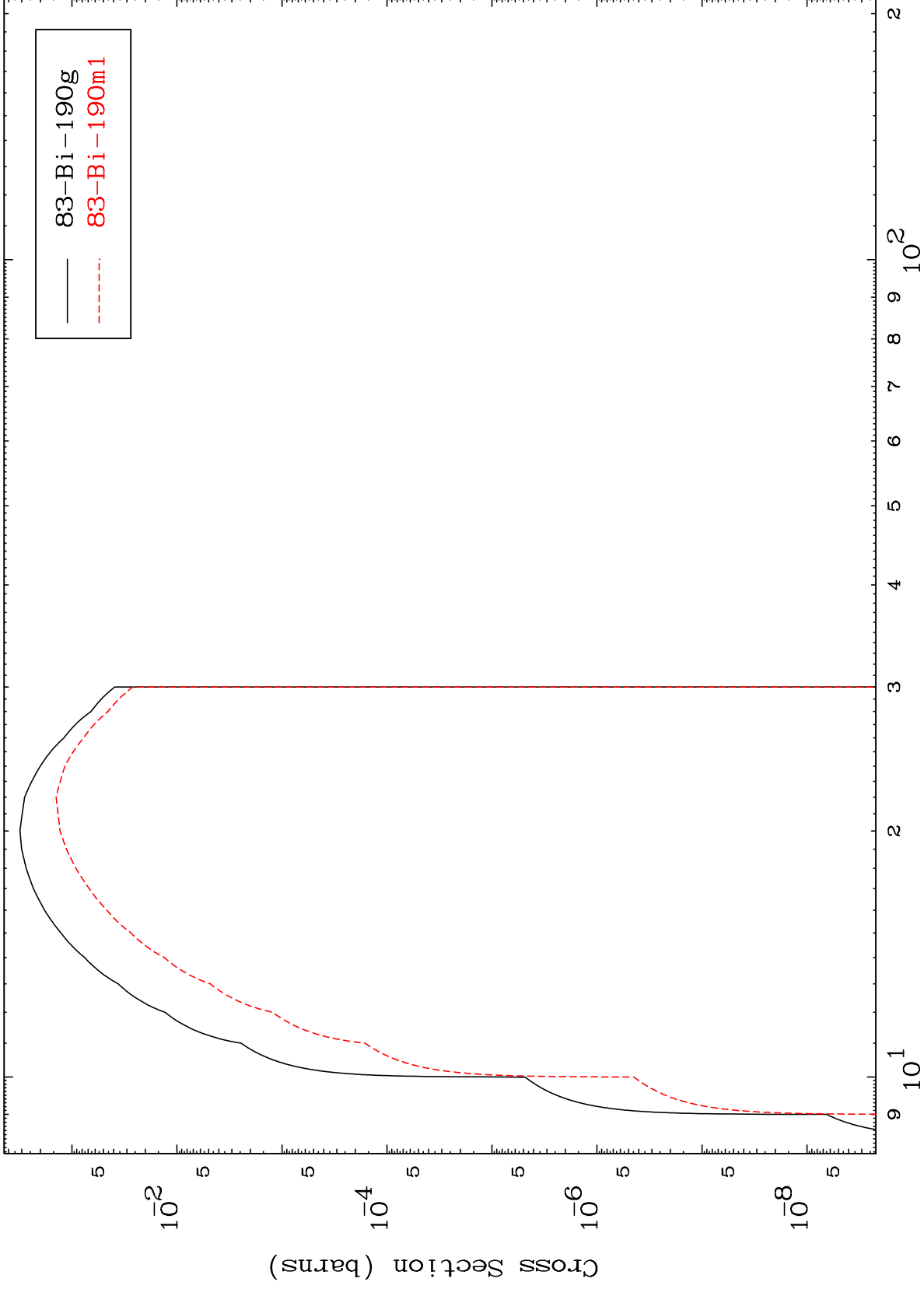
82-Pb-189

MAT 8181

(t,2n)

82-Pb-189

Radionuclide Production Cross Section



14

Incident Energy (MeV)

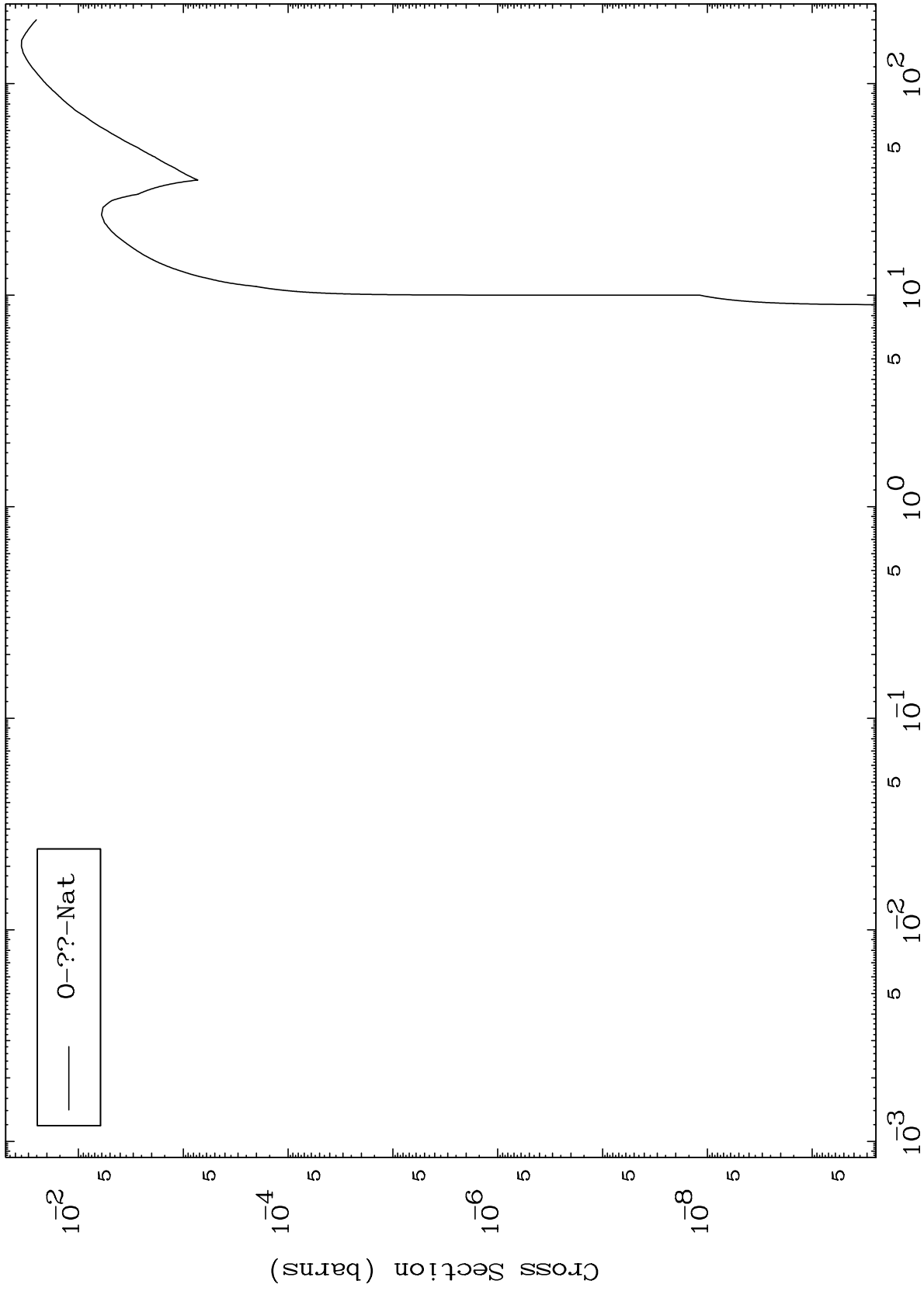
82-Pb-189

MAT 8181

Triton Fission

82-Pb-189

Radionuclide Production Cross Section



15

Incident Energy (MeV)

82-Pb-189

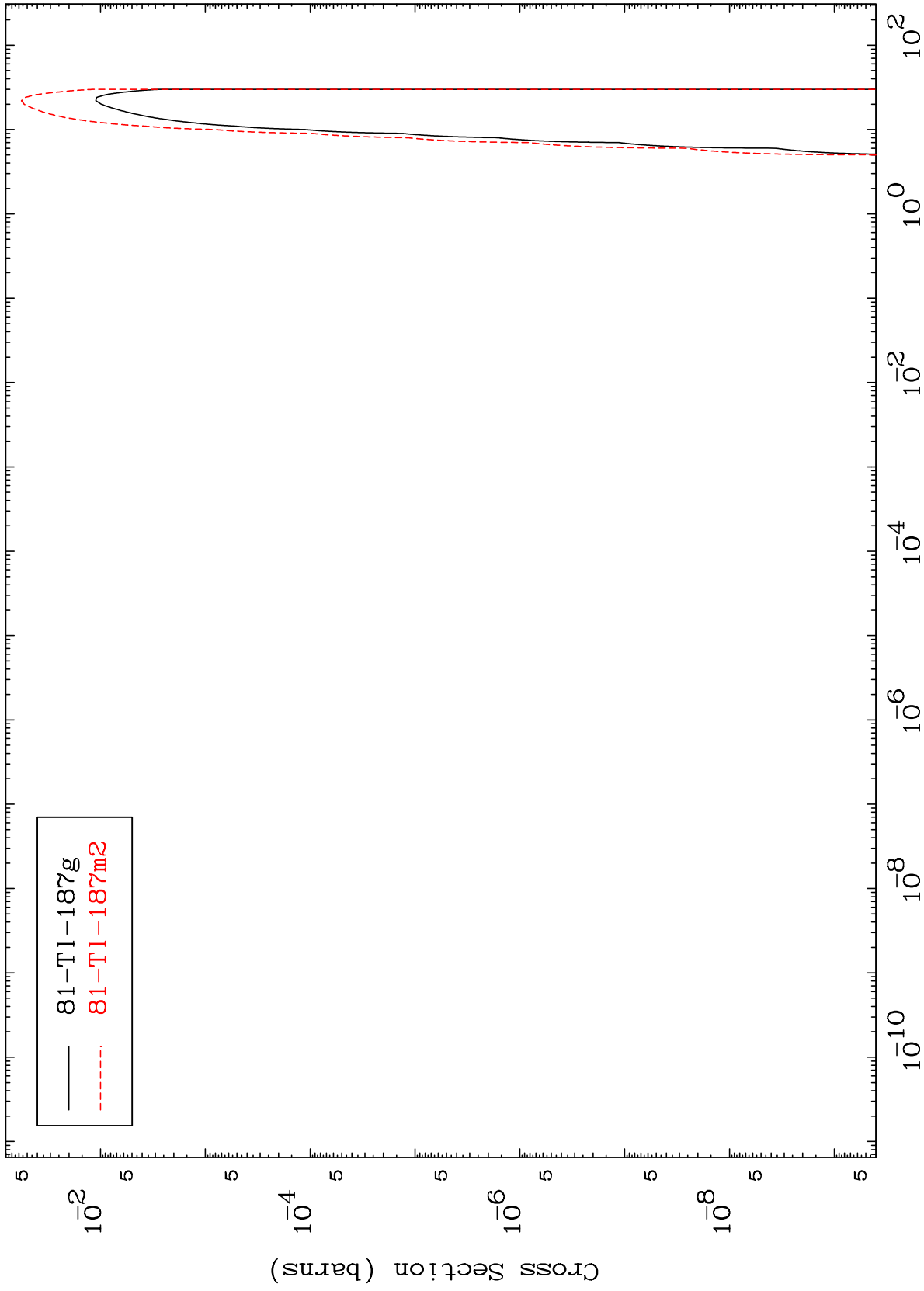


MAT 8181

(t,n')  $\alpha$

82-Pb-189

Radionuclide Production Cross Section



16

Incident Energy (MeV)

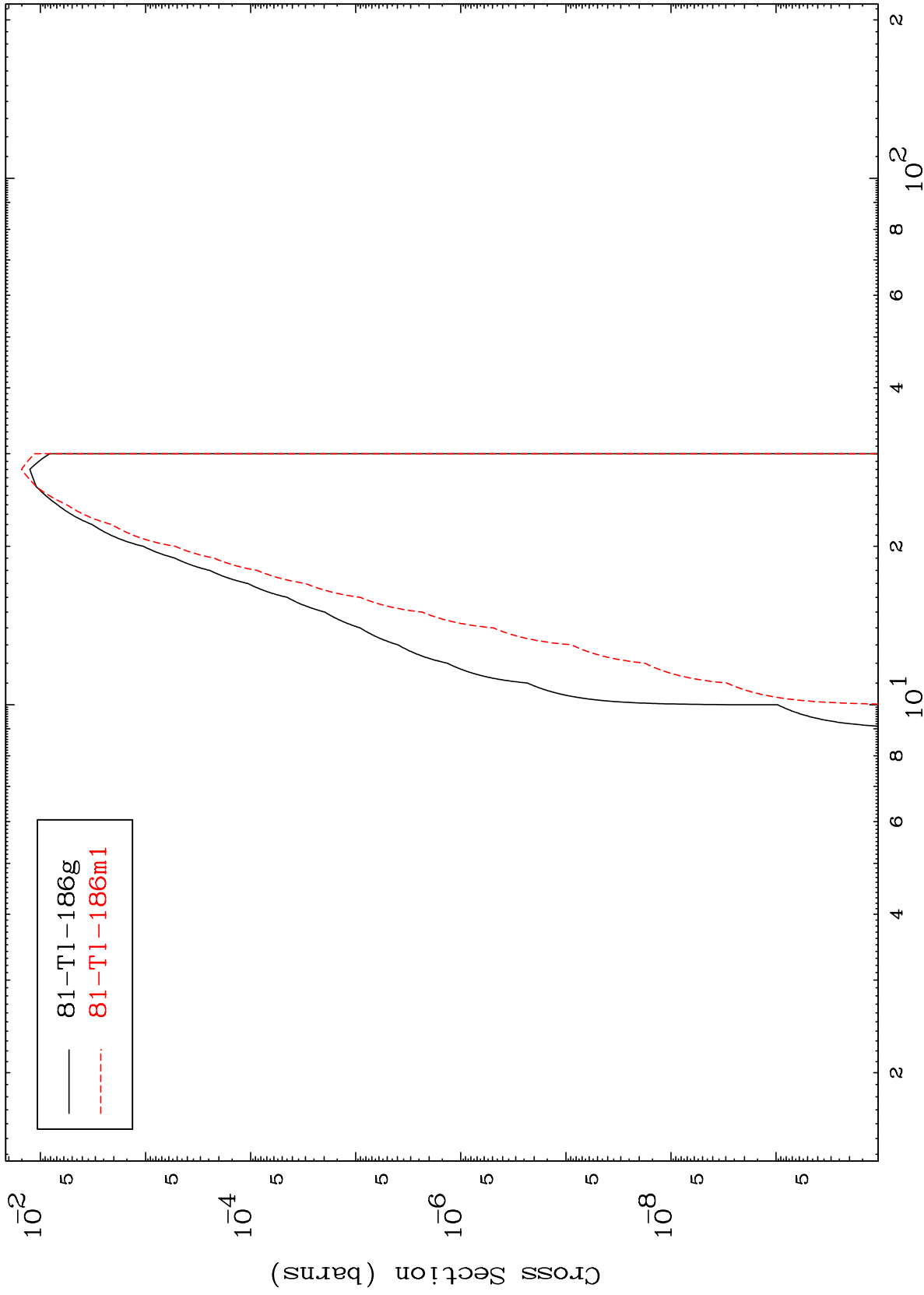
82-Pb-189

MAT 8181

(t,2n)  $\alpha$

82-Pb-189

Radionuclide Production Cross Section



81-Tl-186g  
81-Tl-186m1

17

Incident Energy (MeV)

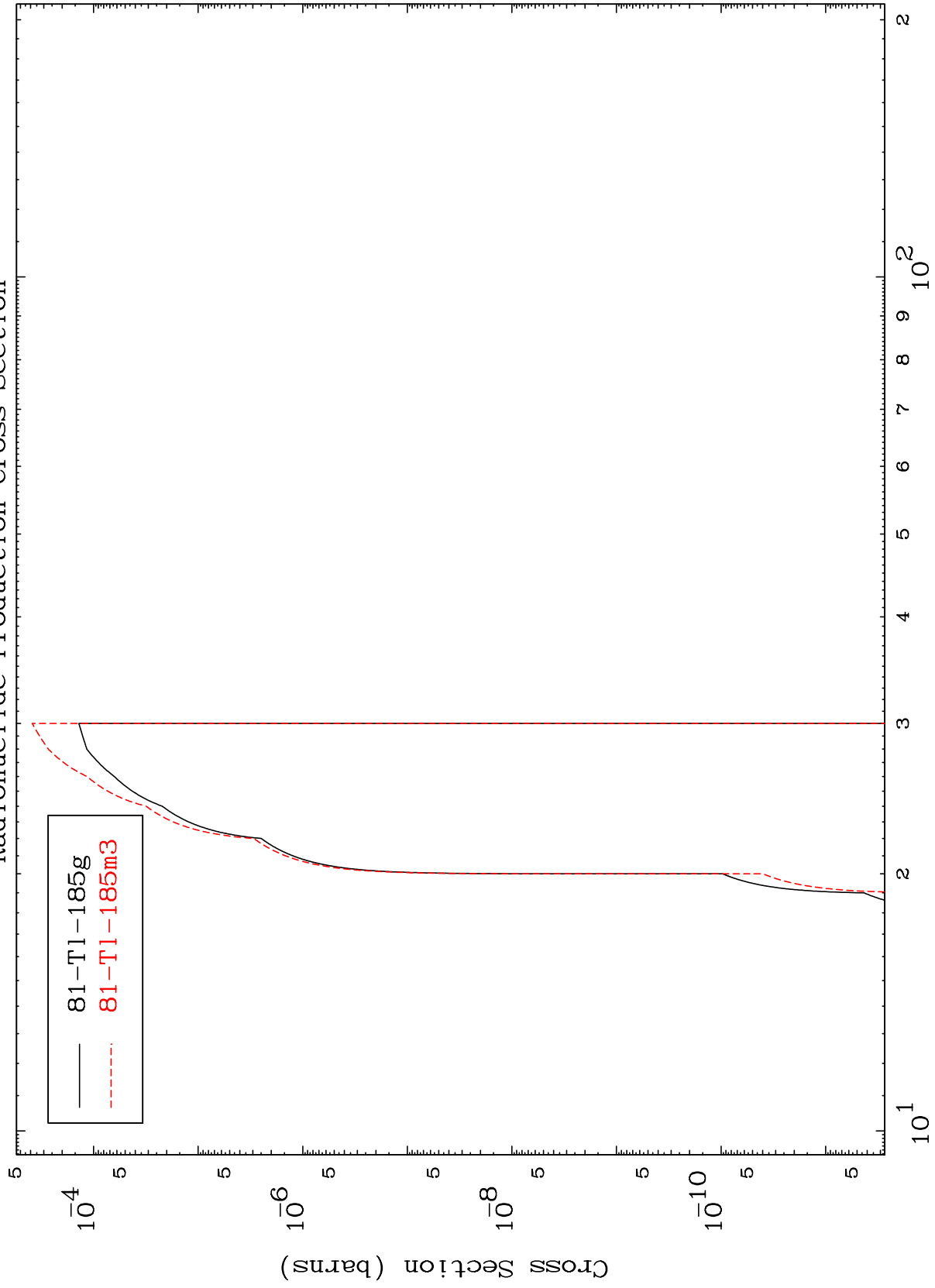
82-Pb-189

MAT 8181

(t,3n)  $\alpha$

82-Pb-189

Radionuclide Production Cross Section



18

Incident Energy (MeV)

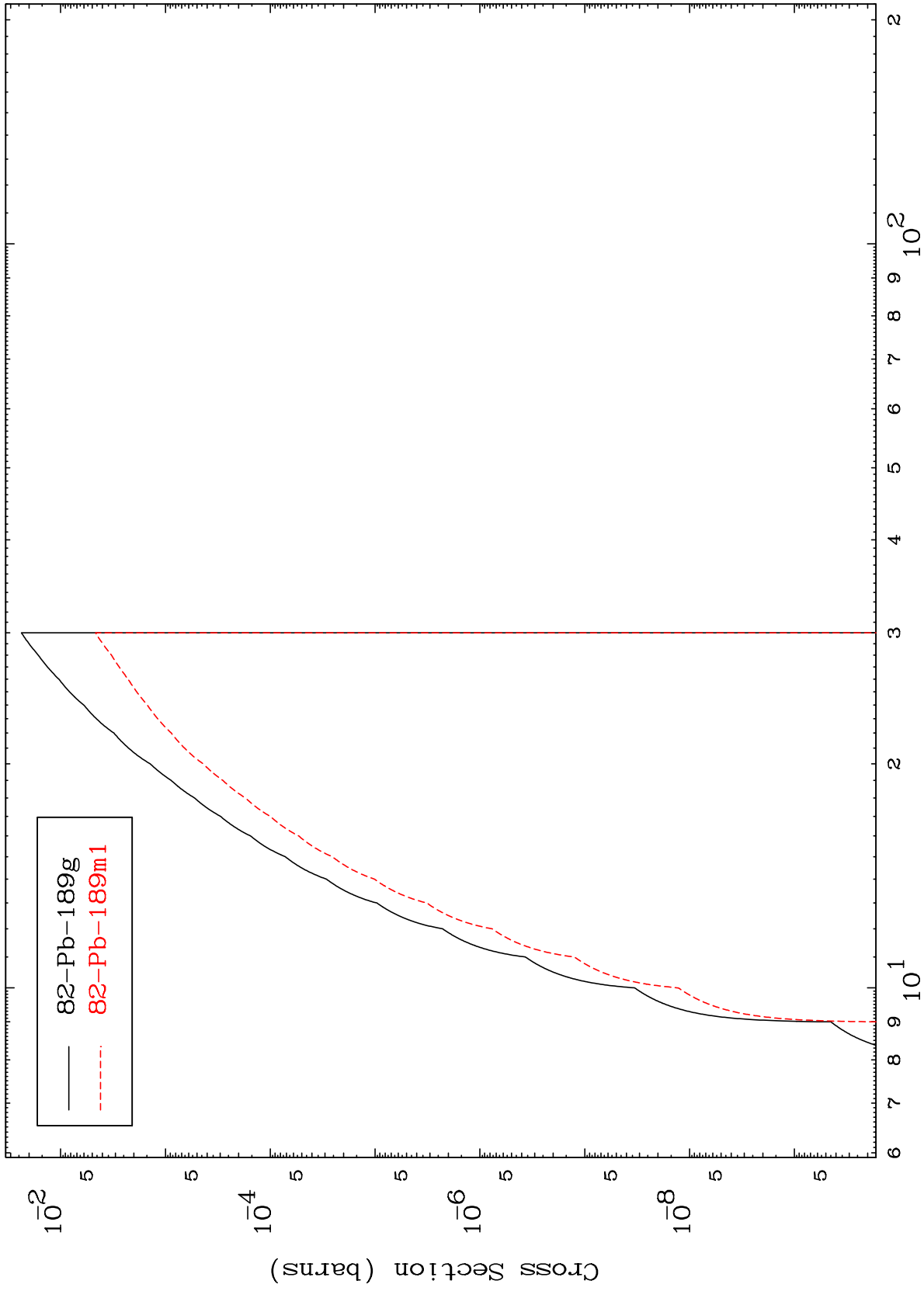
82-Pb-189

MAT 8181

(t,n') d

82-Pb-189

Radionuclide Production Cross Section



19

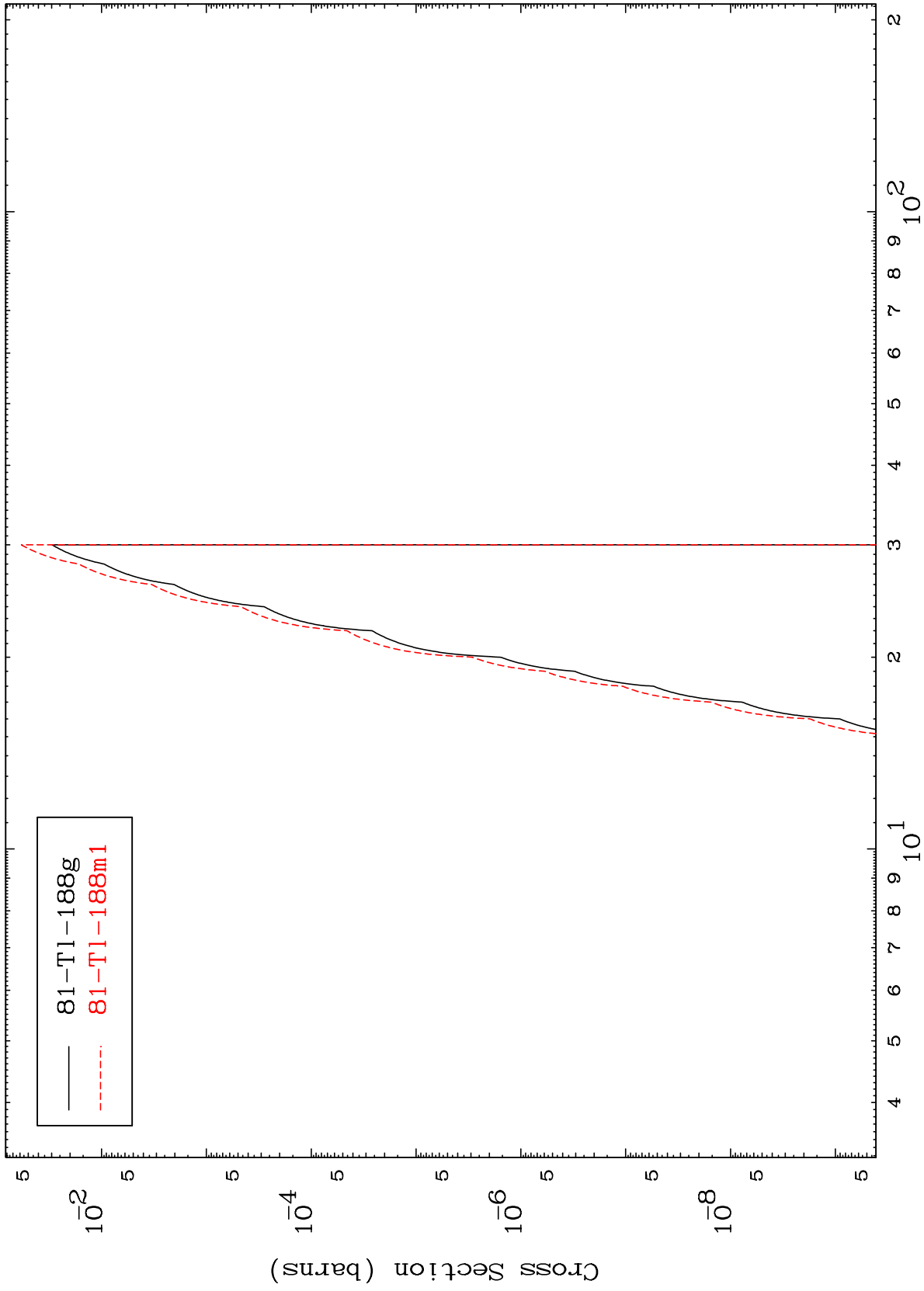
82-Pb-189

MAT 8181

(t, n') He-3

82-Pb-189

Radionuclide Production Cross Section



20

Incident Energy (MeV)

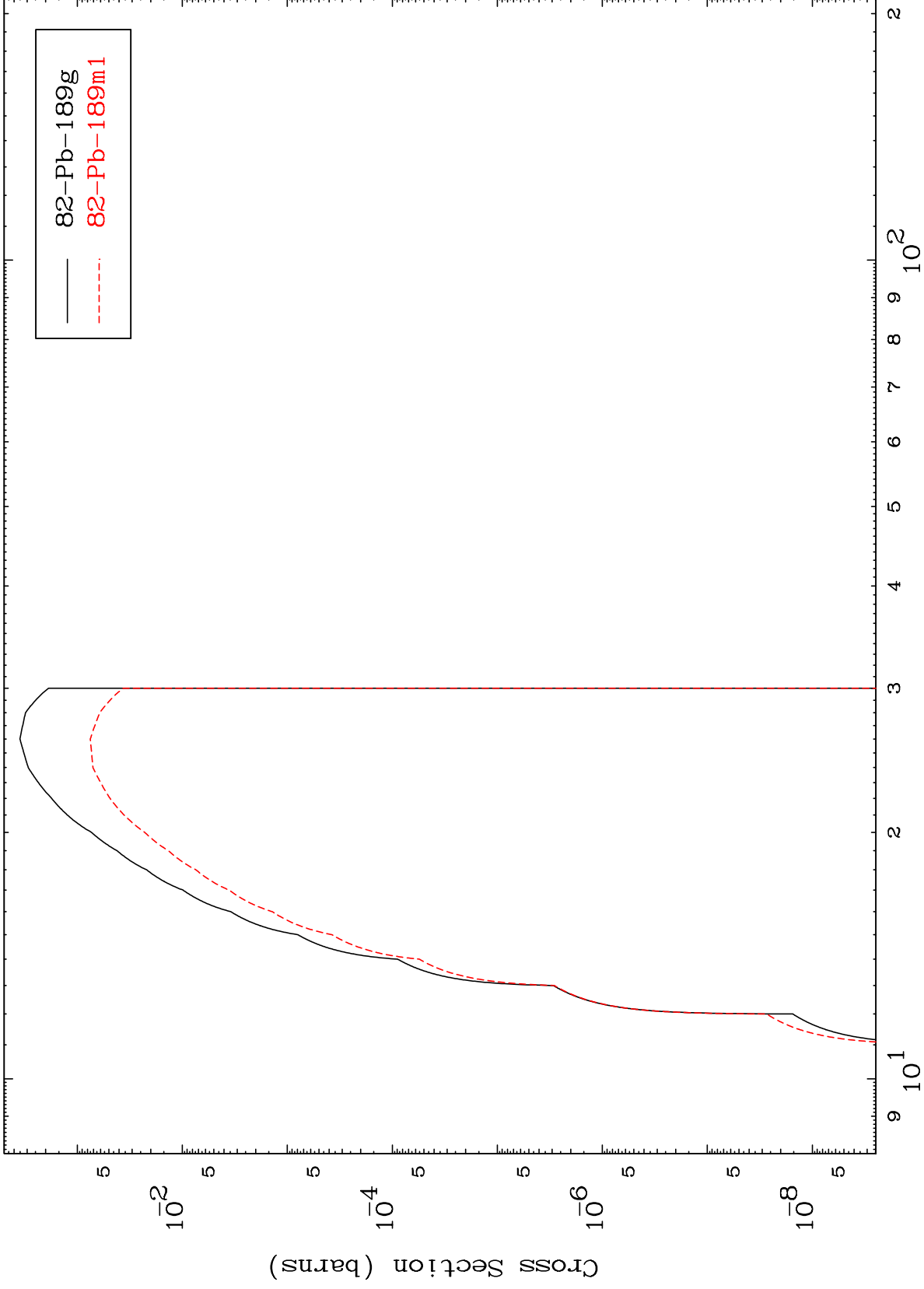
82-Pb-189

MAT 8181

(t,2n) p

<sup>82</sup>Pb-189

Radionuclide Production Cross Section



21

Incident Energy (MeV)

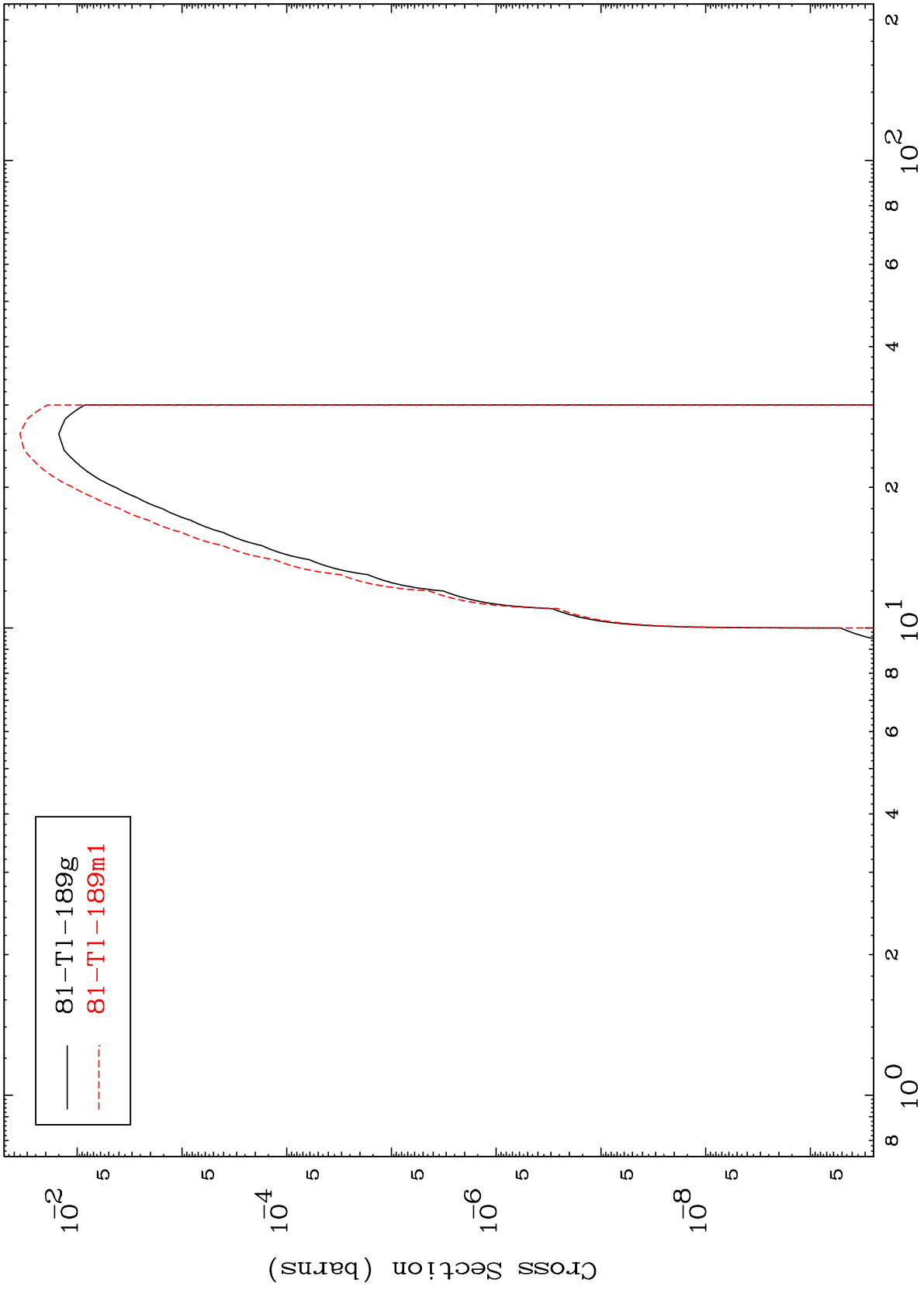
<sup>82</sup>Pb-189

MAT 8181

(t,2n) p

82-Pb-189

Radionuclide Production Cross Section



22

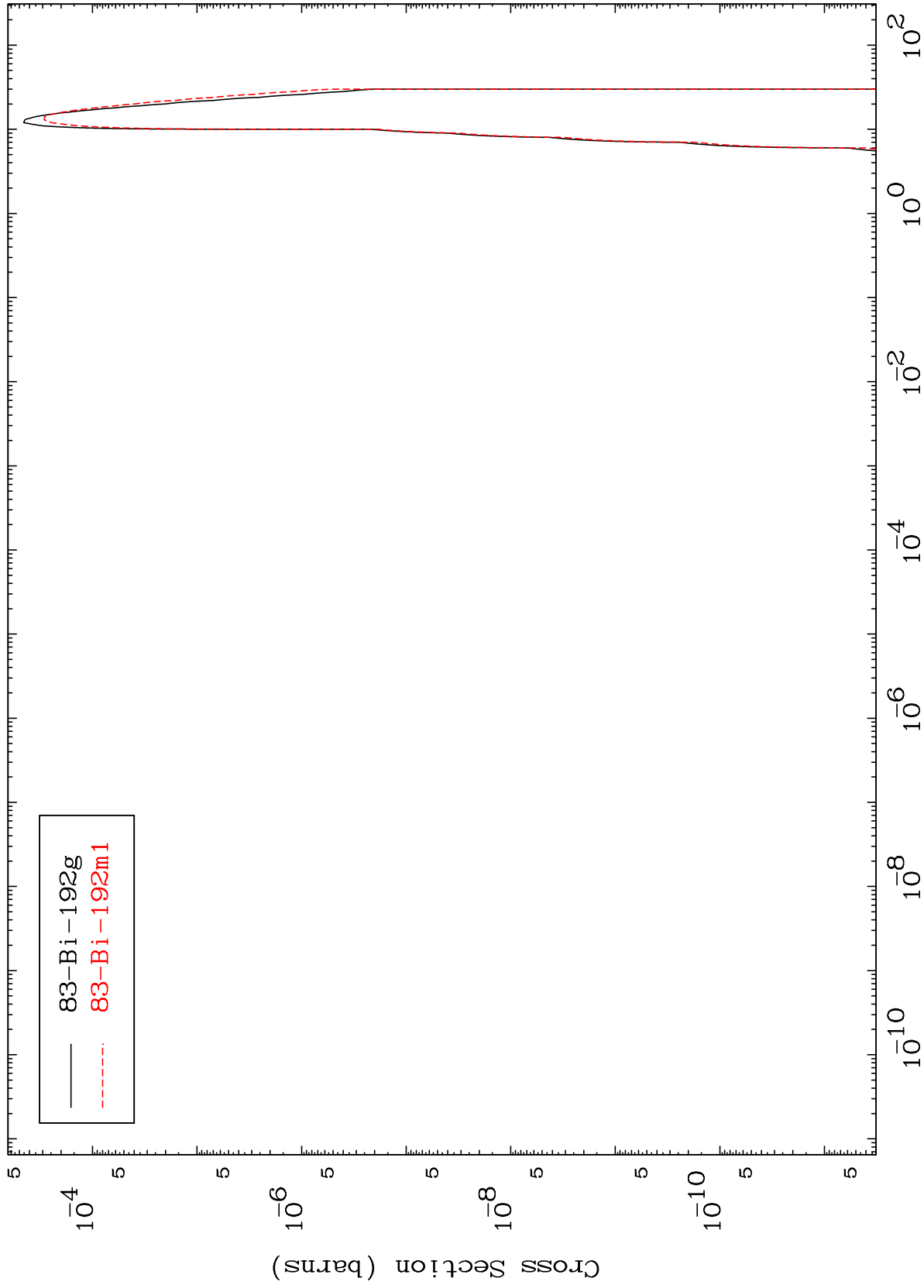
Incident Energy (MeV)

82-Pb-189

MAT 8181

(t,γ)  
Radionuclide Production Cross Section

82-Pb-189



23

Incident Energy (MeV)

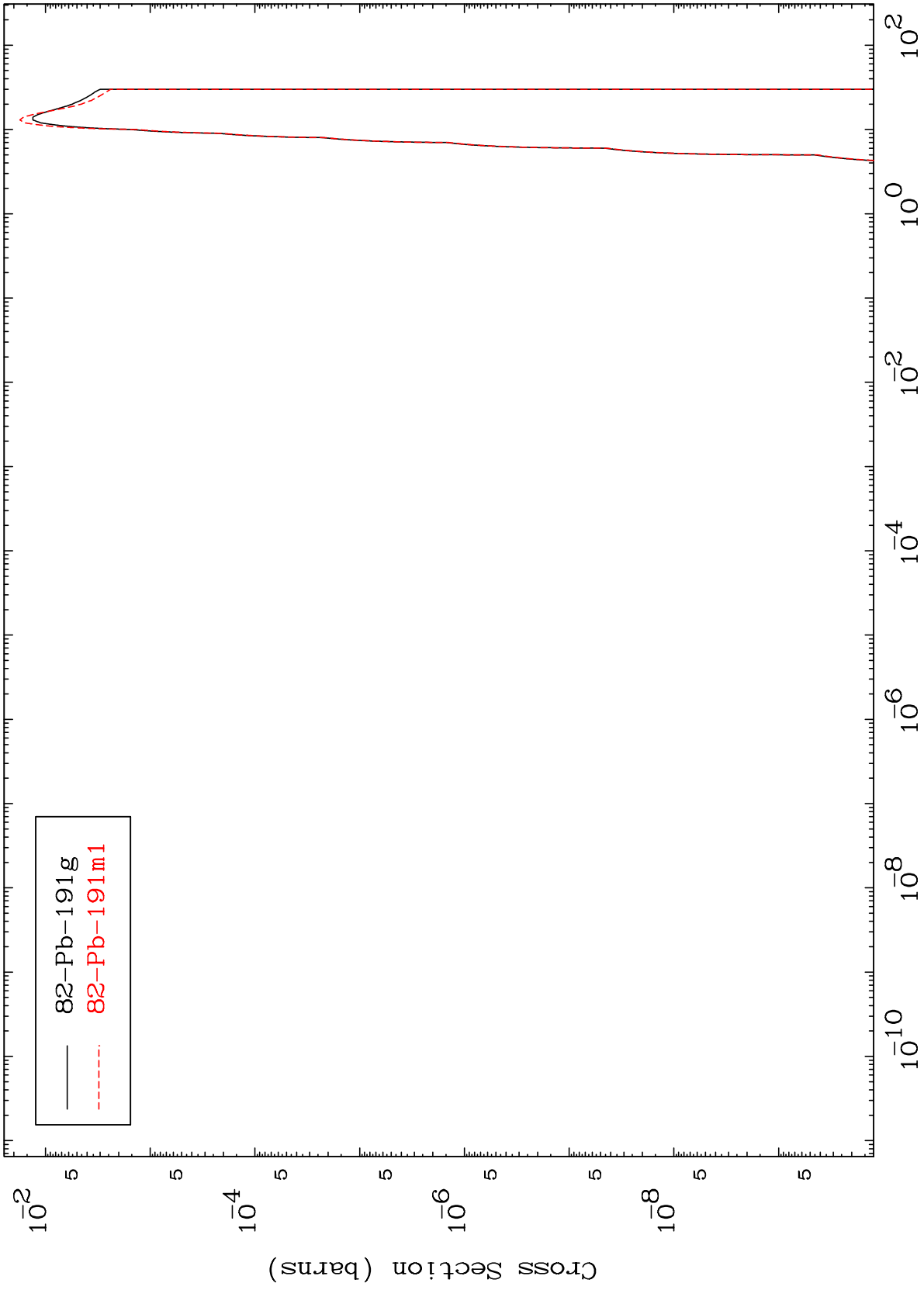
82-Pb-189



MAT 8181

(t,p)  
Radionuclide Production Cross Section

82-Pb-189



24

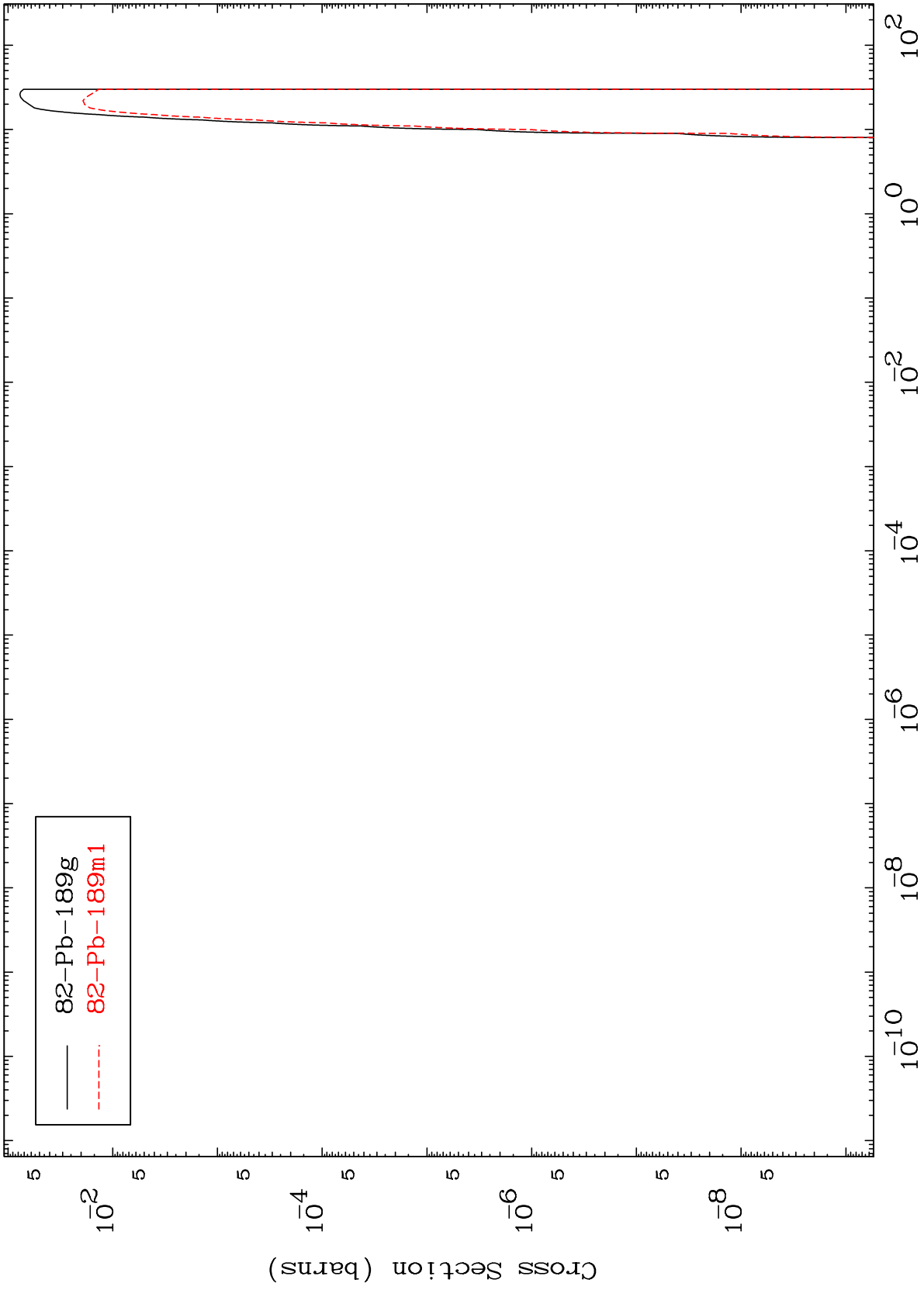
Incident Energy (MeV)

82-Pb-189

MAT 8181

(t, t)  
Radionuclide Production Cross Section

82-Pb-189



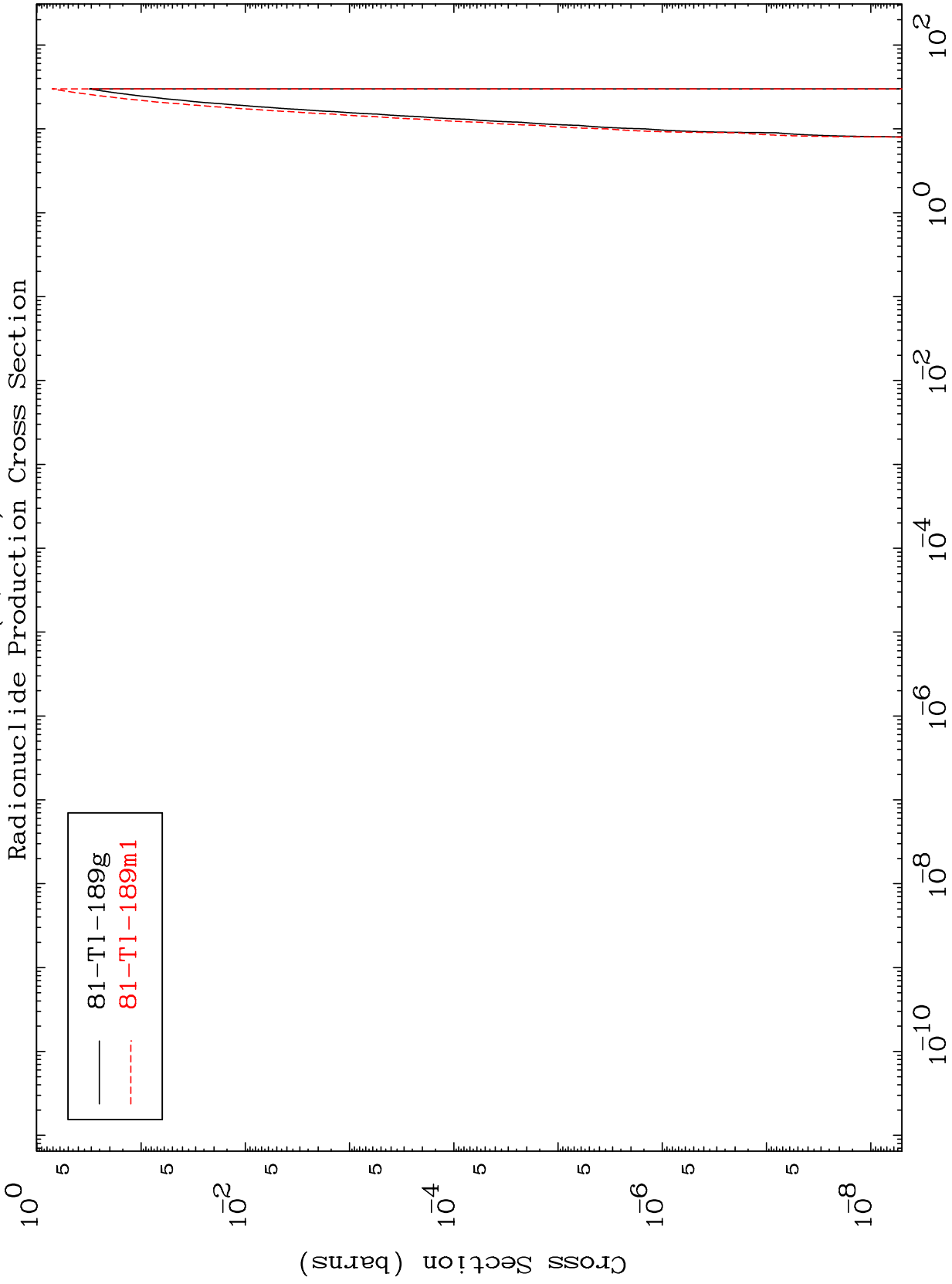
25

82-Pb-189

MAT 8181

(t, He-3)

82-Pb-189



26

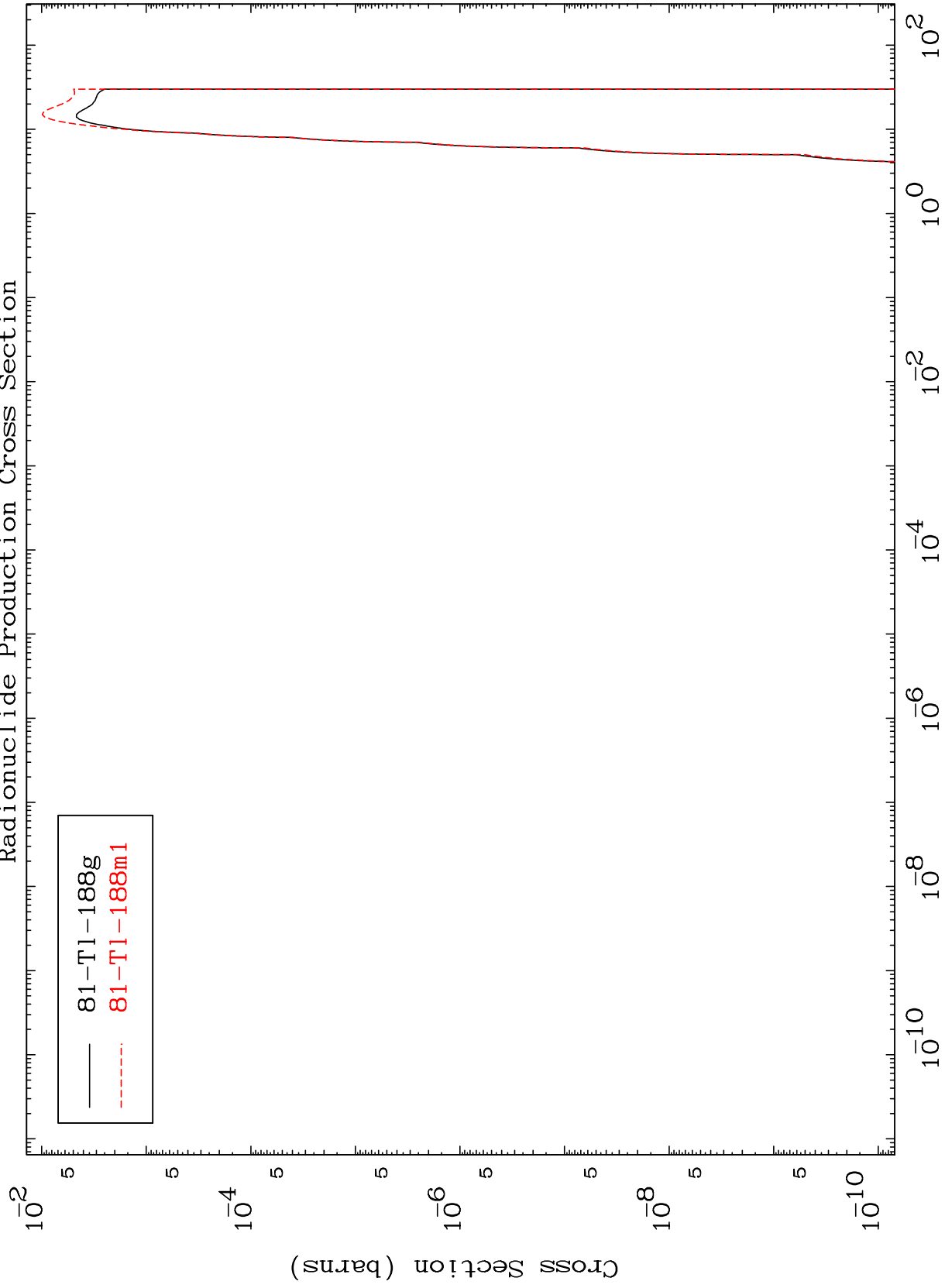
82-Pb-189

MAT 8181

(t,  $\alpha$ )

82-Pb-189

Radionuclide Production Cross Section



27

Incident Energy (MeV)

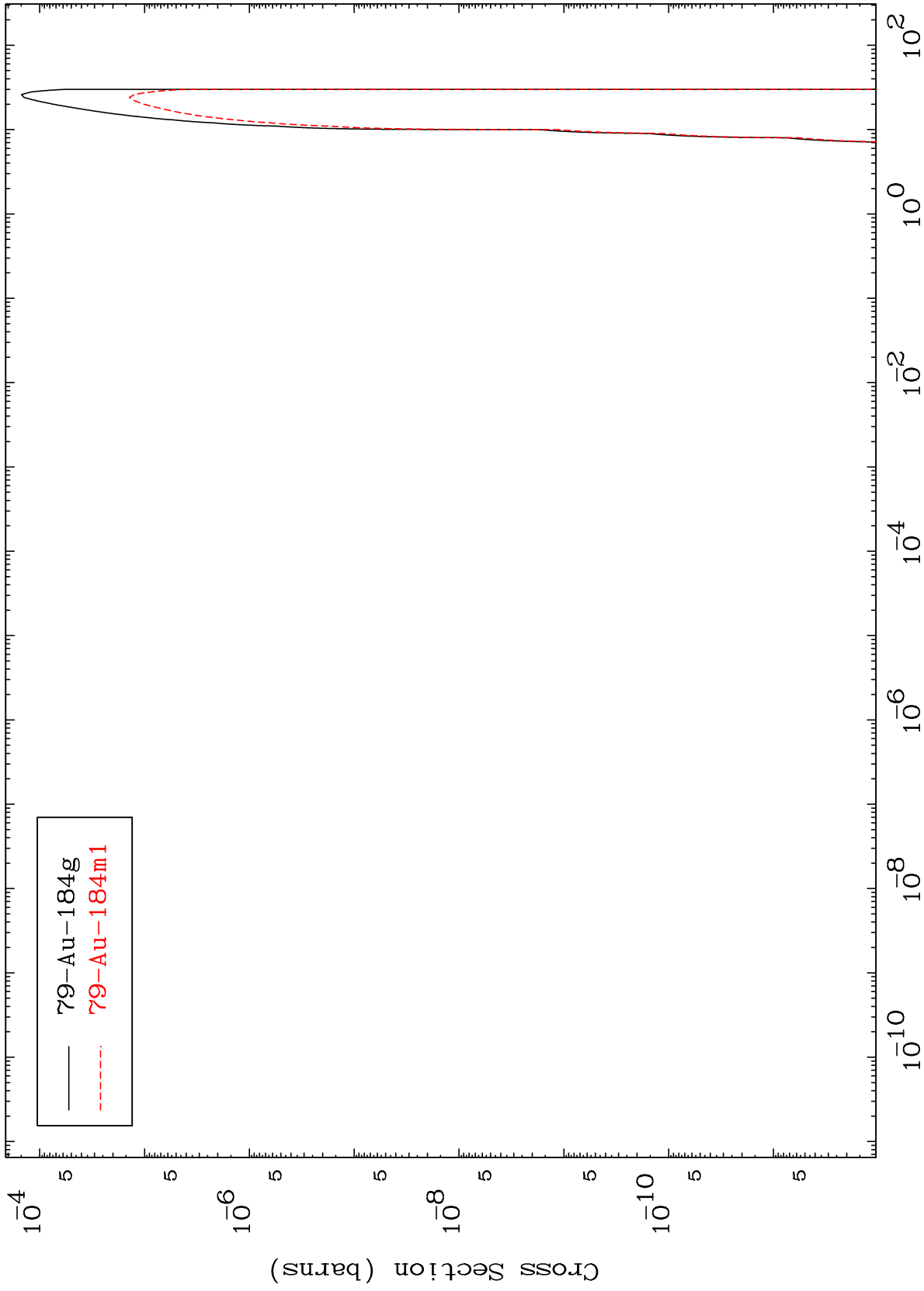
82-Pb-189

MAT 8181

(t,2 $\alpha$ )

82-Pb-189

Radionuclide Production Cross Section

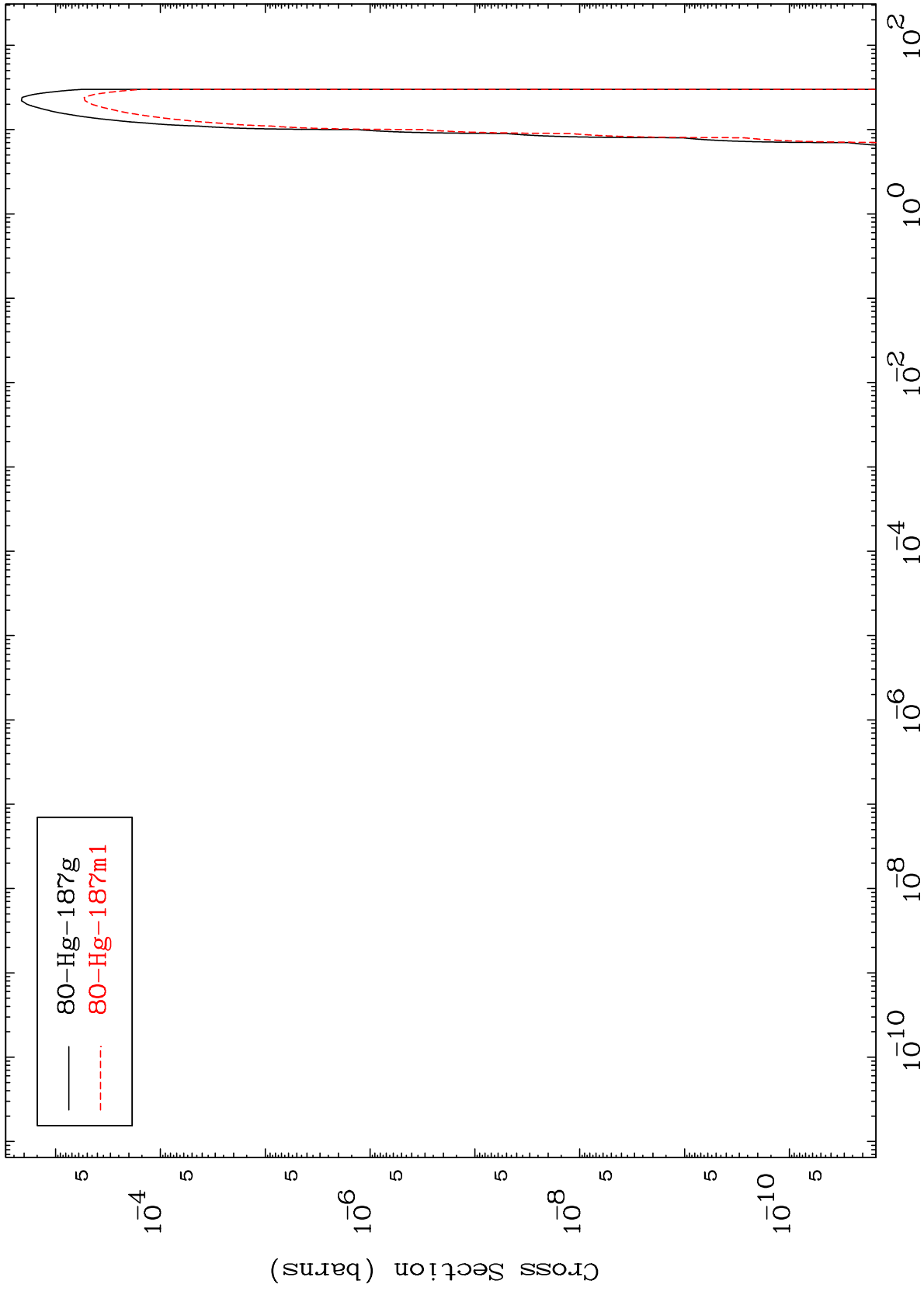


MAT 8181

(t,p)  $\alpha$

82-Pb-189

Radionuclide Production Cross Section



29

Incident Energy (MeV)

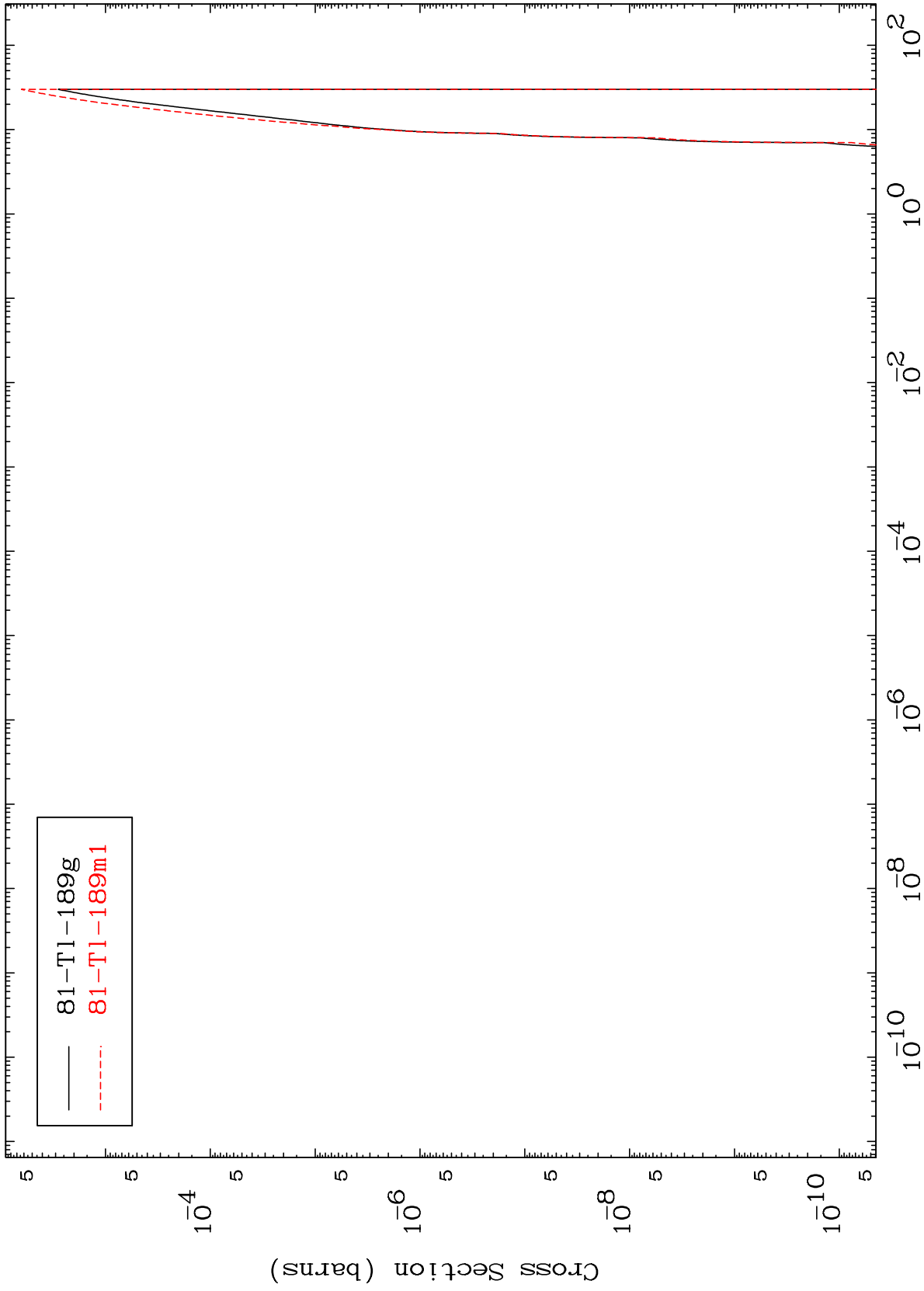
82-Pb-189

MAT 8181

(t,p) d

82-Pb-189

Radionuclide Production Cross Section



30

Incident Energy (MeV)

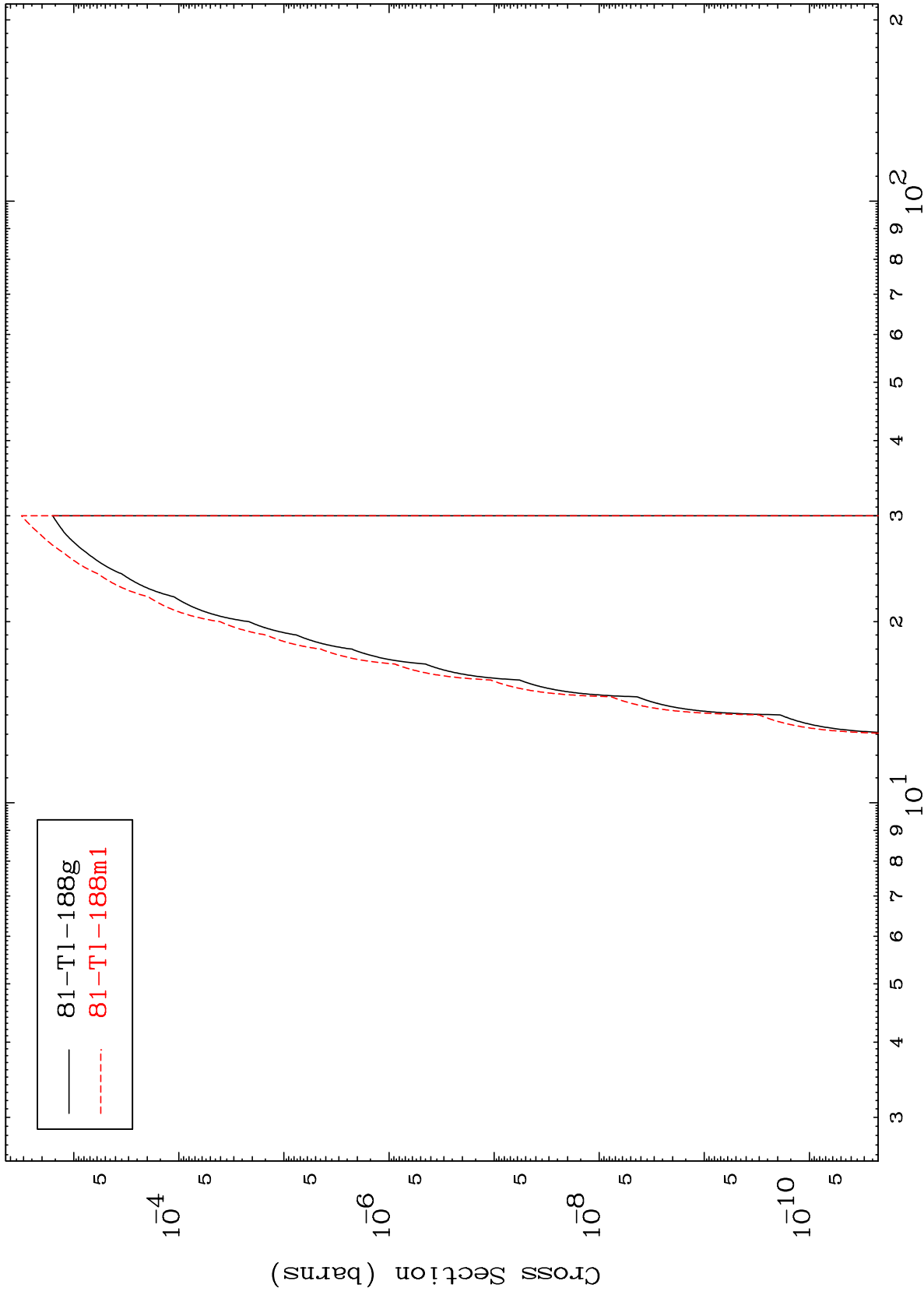
82-Pb-189

MAT 8181

(t,p) t

82-Pb-189

Radionuclide Production Cross Section



31

Incident Energy (MeV)

82-Pb-189