

Program EVALPLOT  
(Version 2018-1)

by

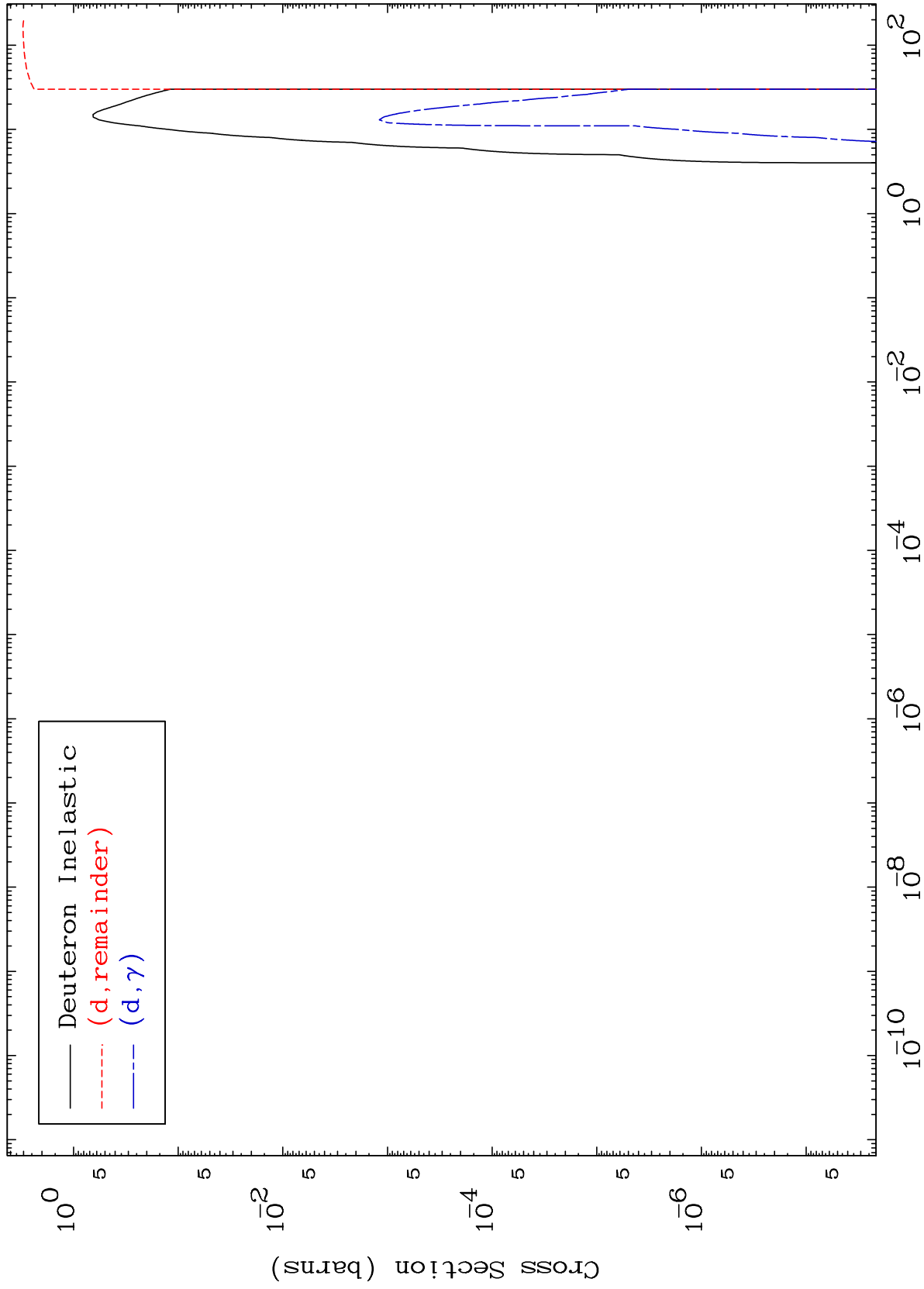
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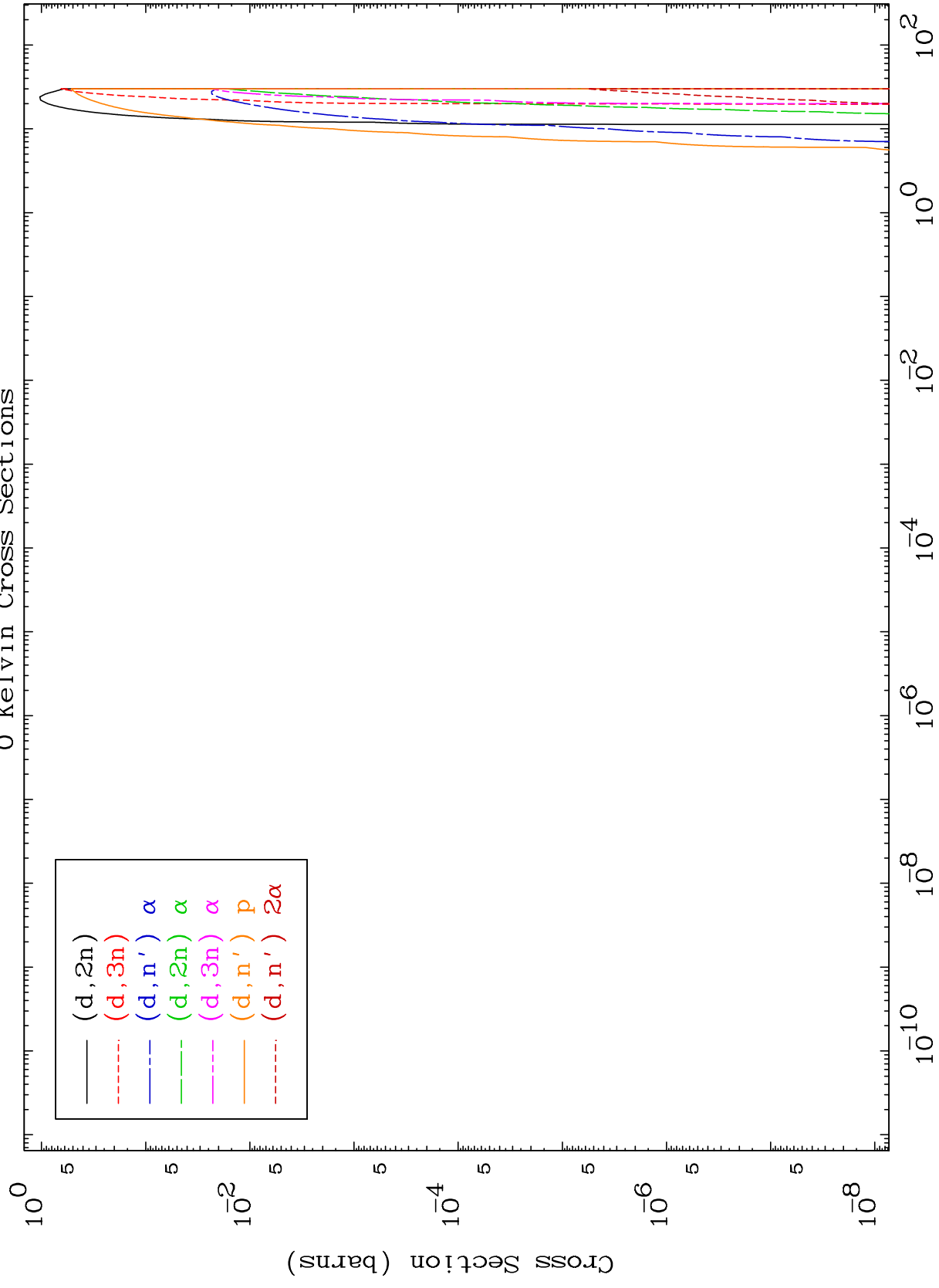
Press Mouse Button to Start



MAT 8195

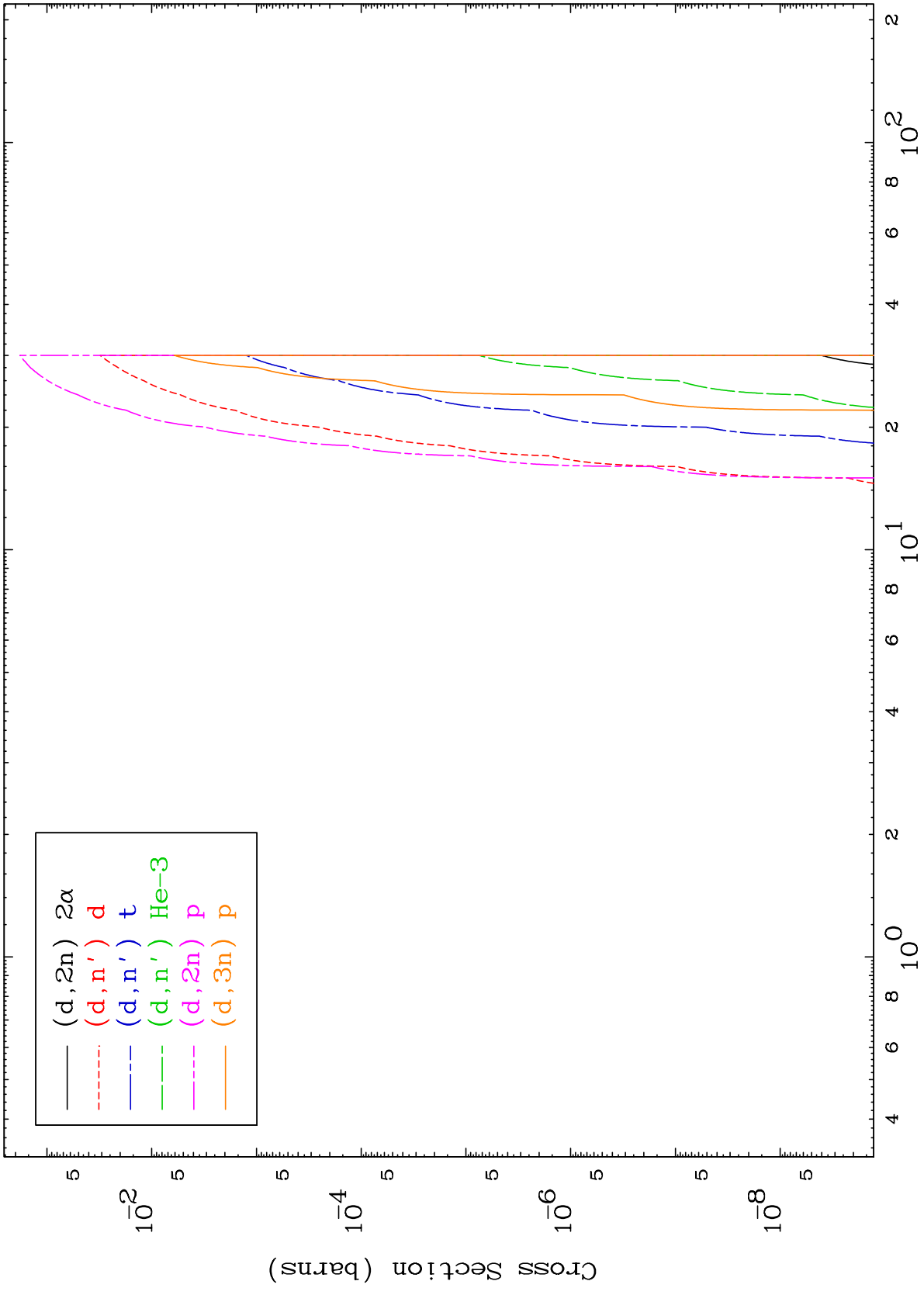
Deuteron Neutron Production  
0 Kelvin Cross Sections

82-Pb-194



2

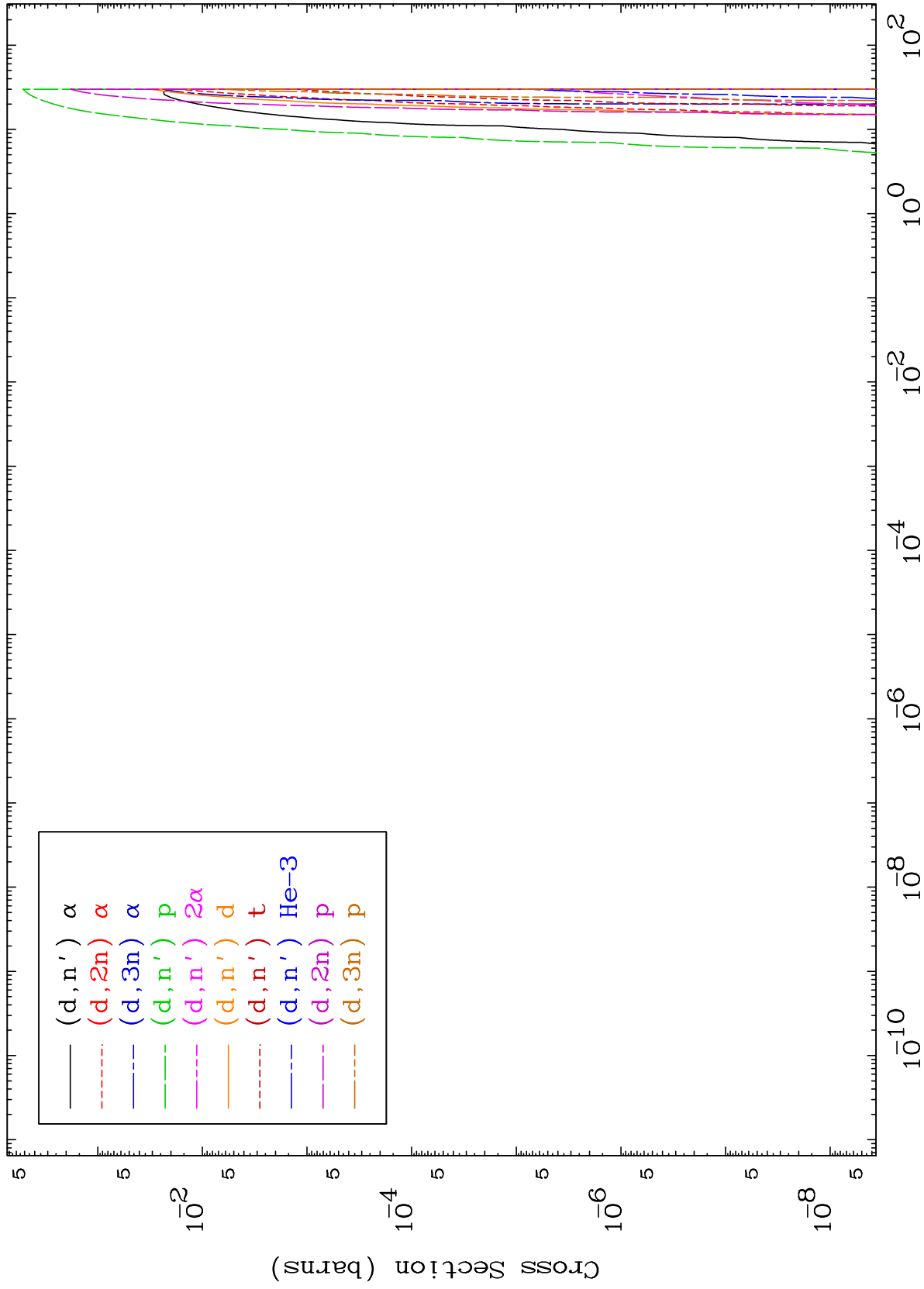
82-Pb-194



MAT 8195

Deuteron Charged Particle  
0 Kelvin Cross Sections

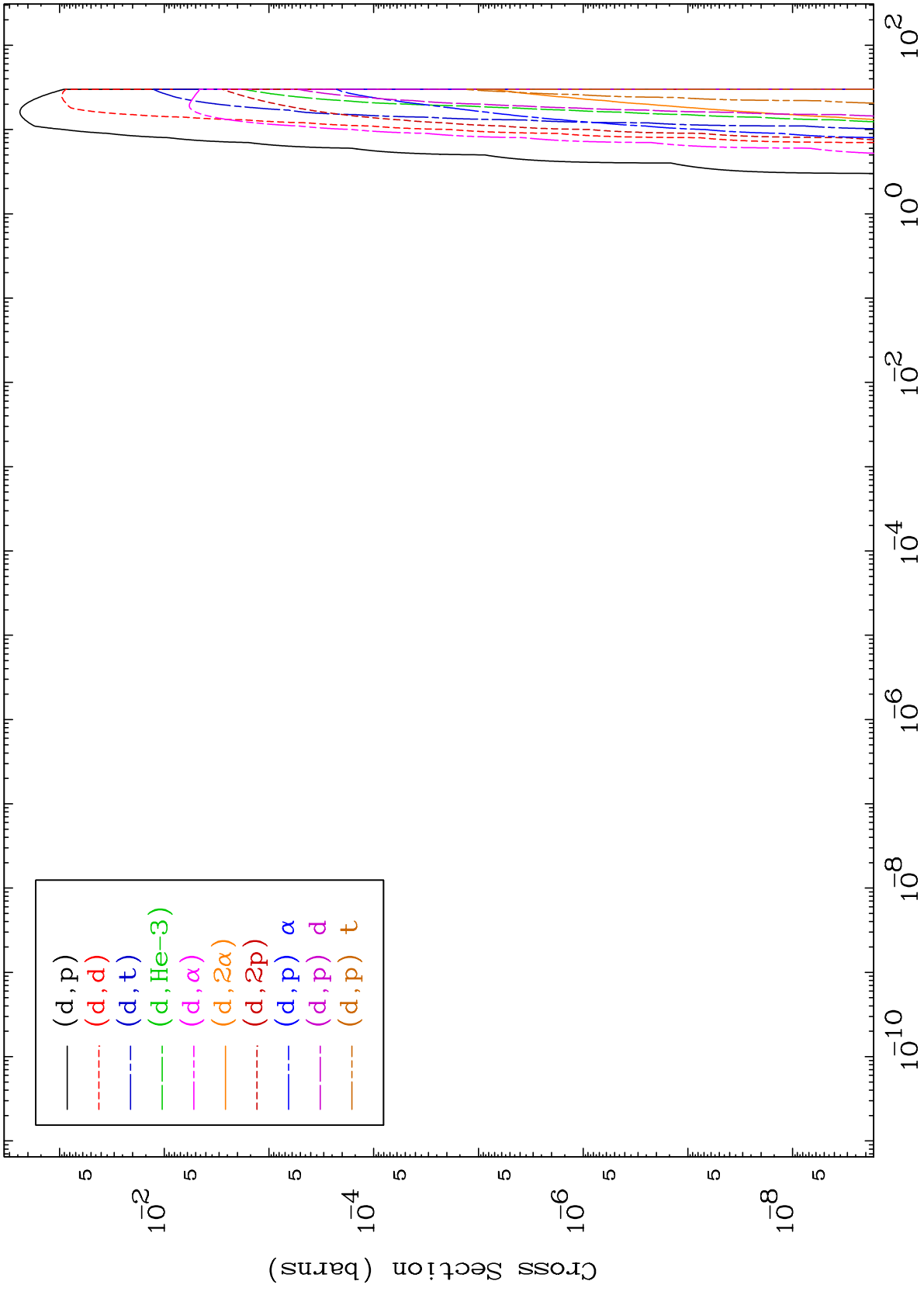
82-Pb-194



MAT 8195

Deuteron Charged Particle  
0 Kelvin Cross Sections

82-Pb-194



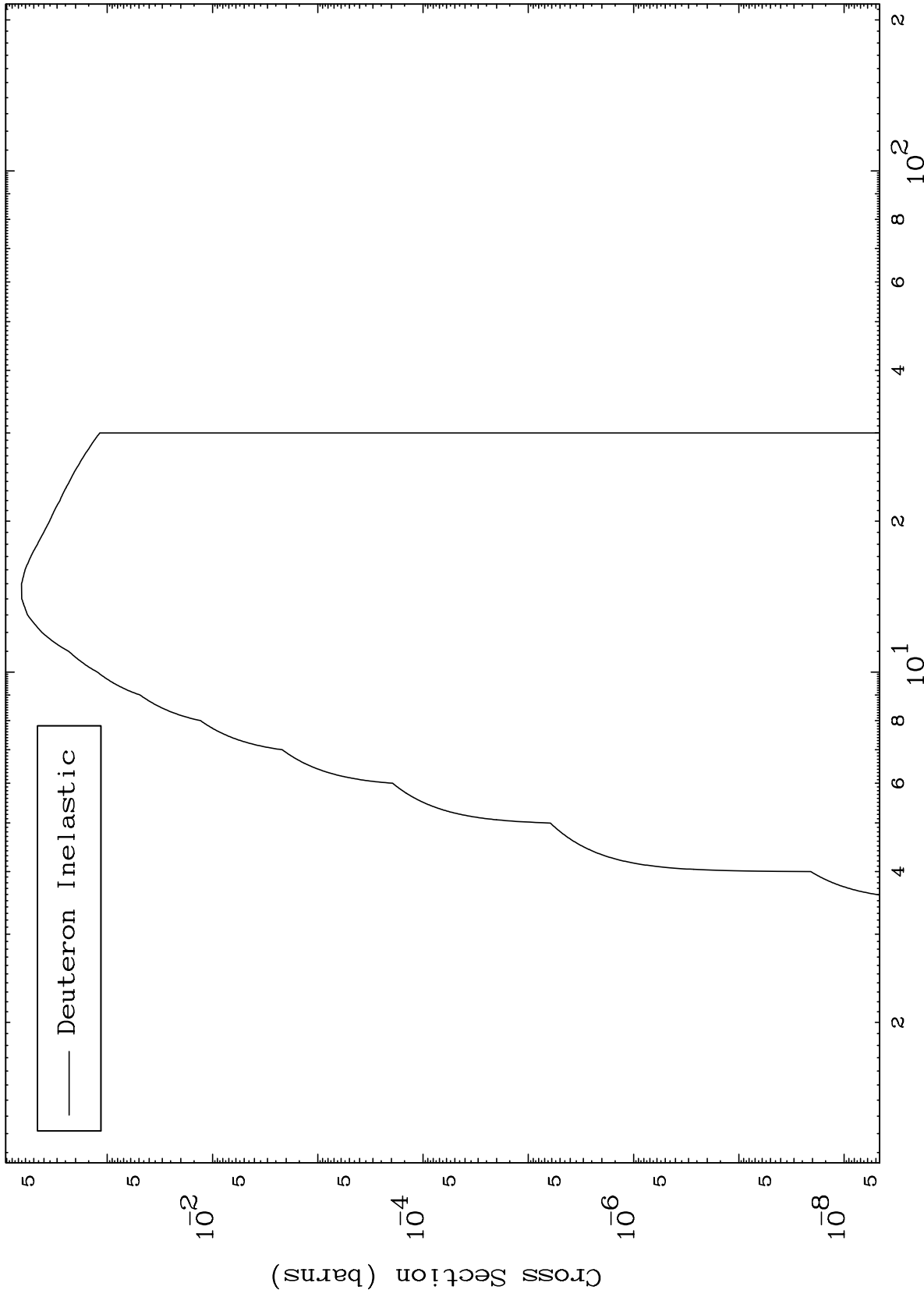
5

82-Pb-194

MAT 8195

(d,n') Level  
0 Kelvin Cross Sections

82-Pb-194



6

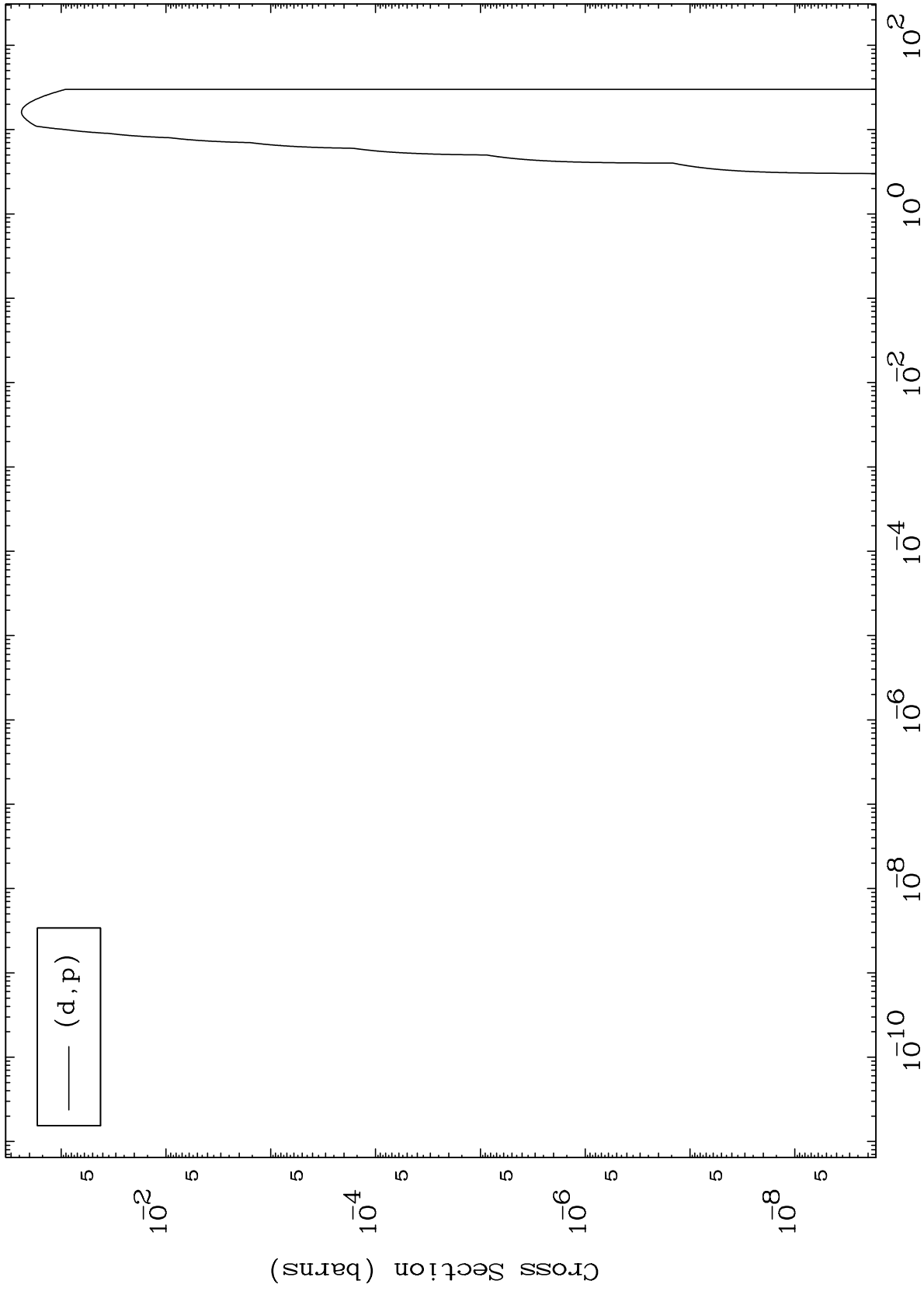
Incident Energy (MeV)

82-Pb-194

MAT 8195

(d,p) Levels  
0 Kelvin Cross Sections

82-Pb-194



7

Incident Energy (MeV)

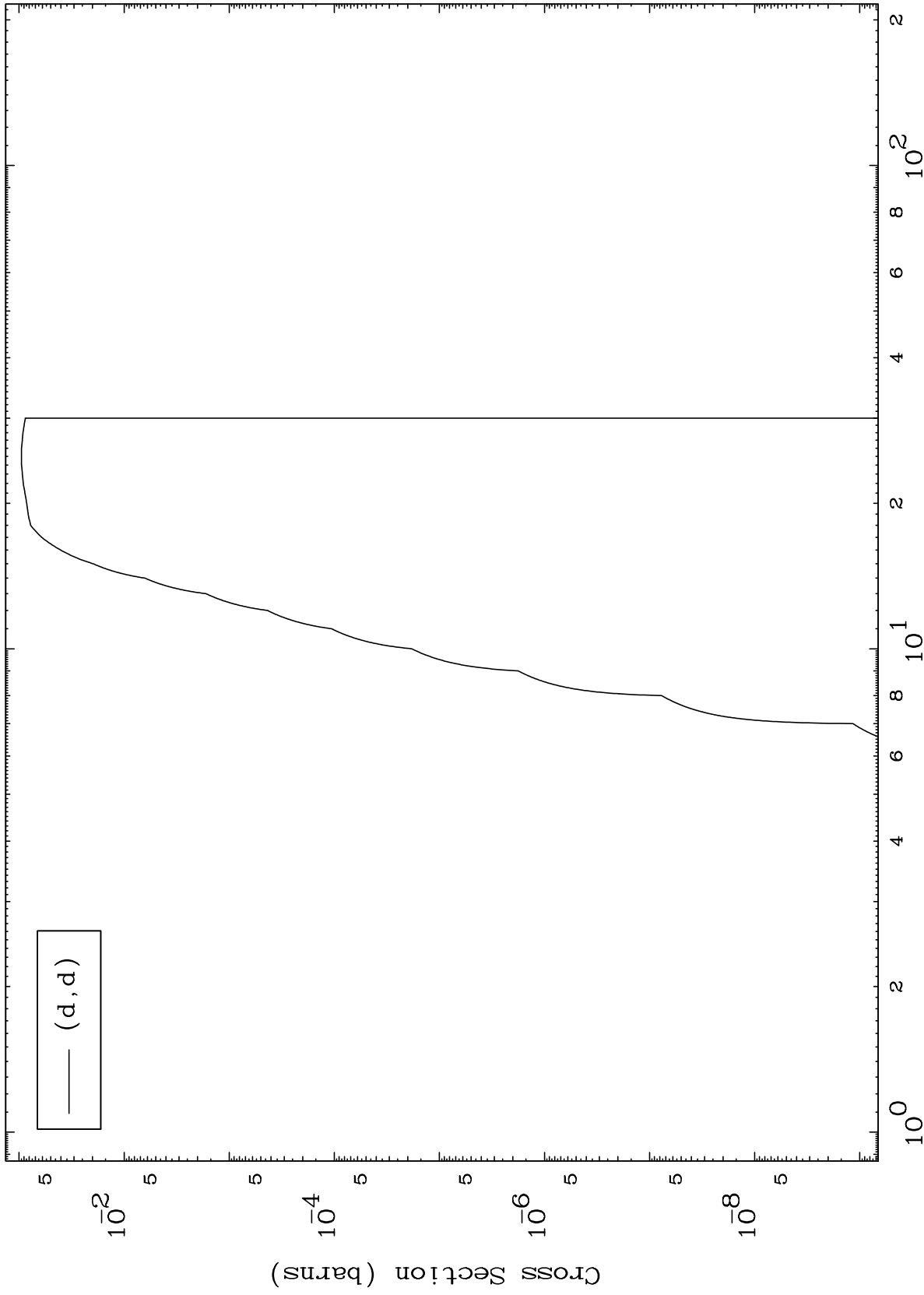
82-Pb-194



MAT 8195

(d,d) Levels  
0 Kelvin Cross Sections

82-Pb-194



8

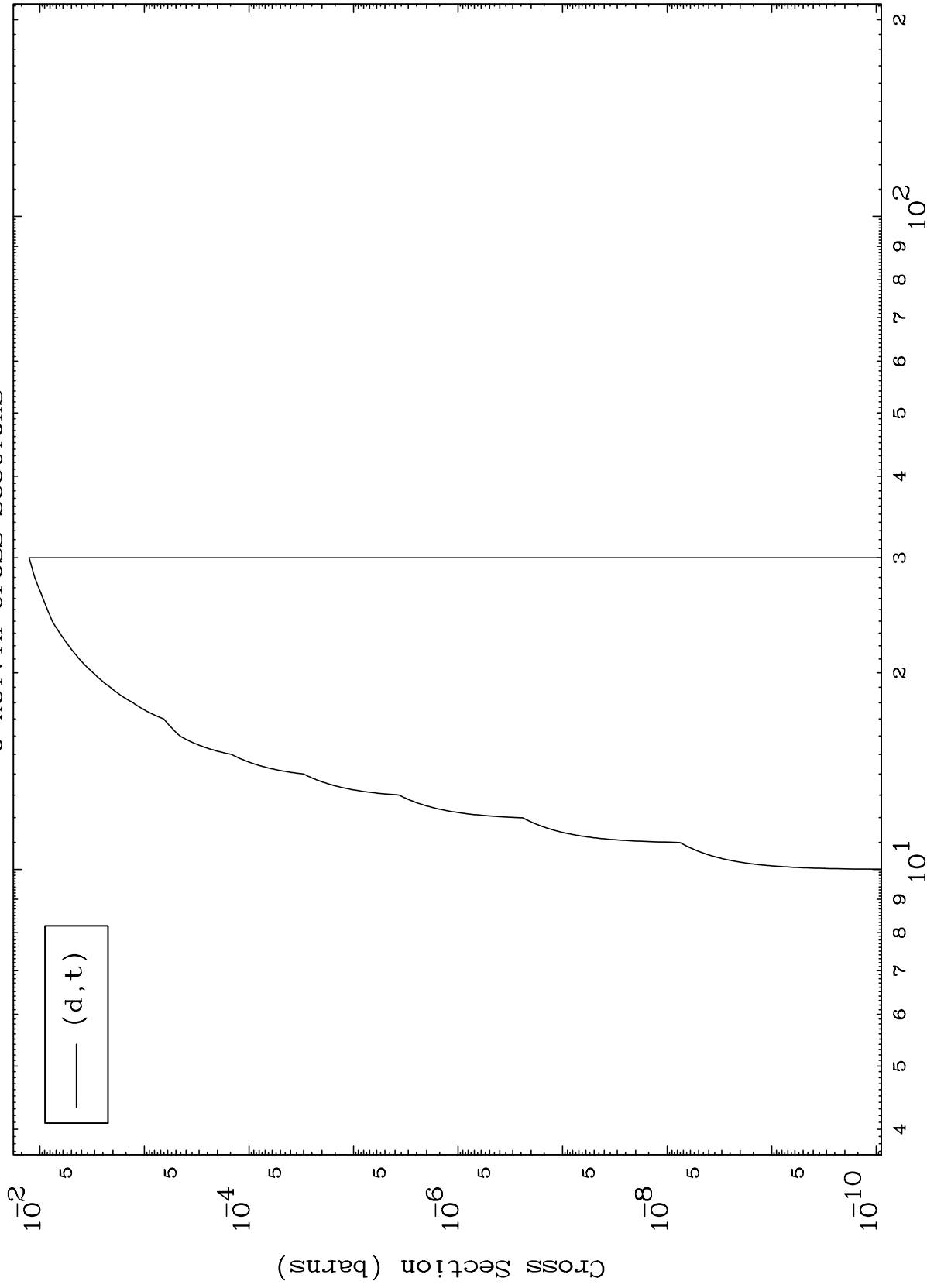
Incident Energy (MeV)

82-Pb-194

MAT 8195

(d,t) Levels  
0 Kelvin Cross Sections

82-Pb-194



9

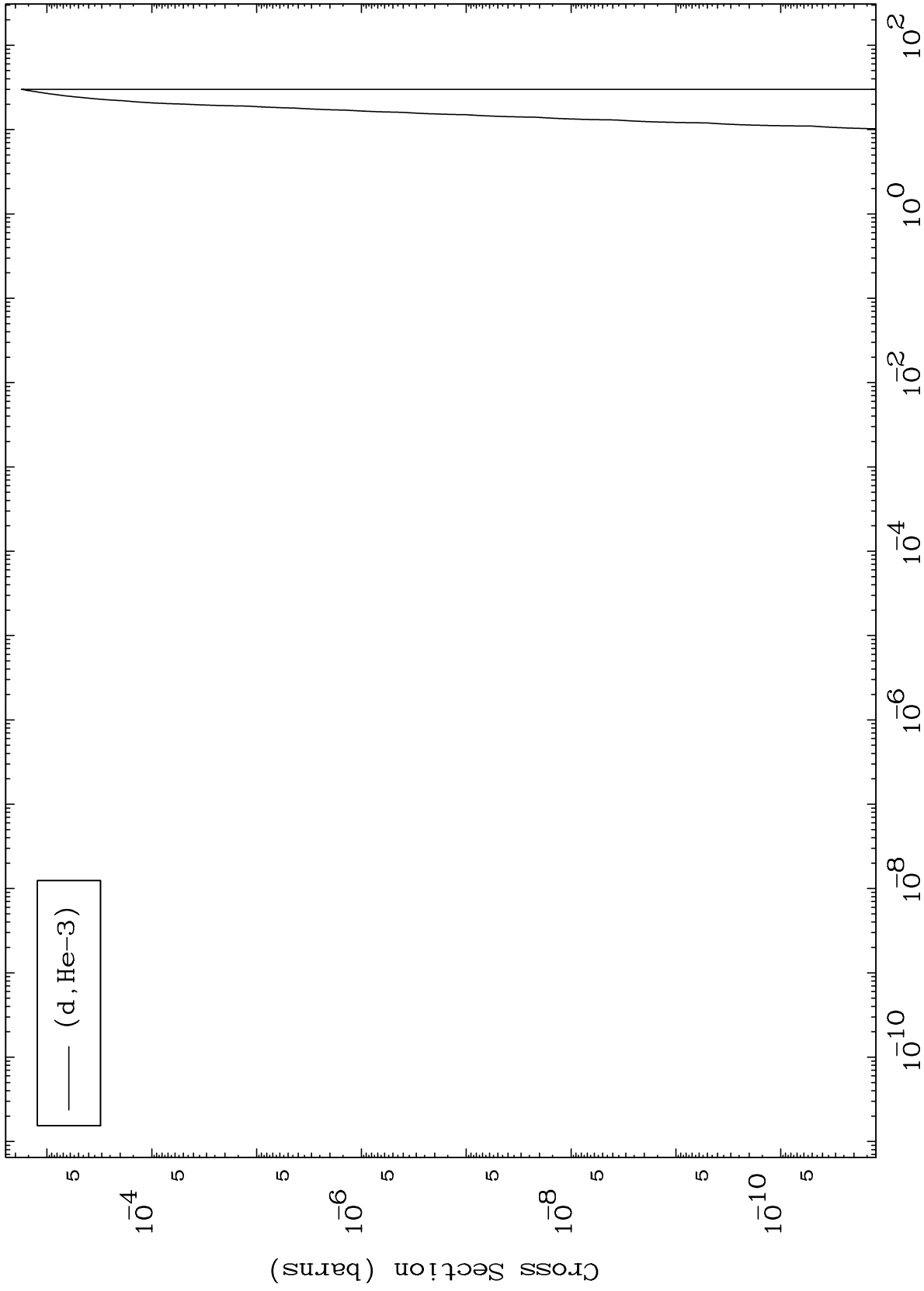
Incident Energy (MeV)

82-Pb-194

MAT 8195

(d,He3) Levels  
0 Kelvin Cross Sections

82-Pb-194



10

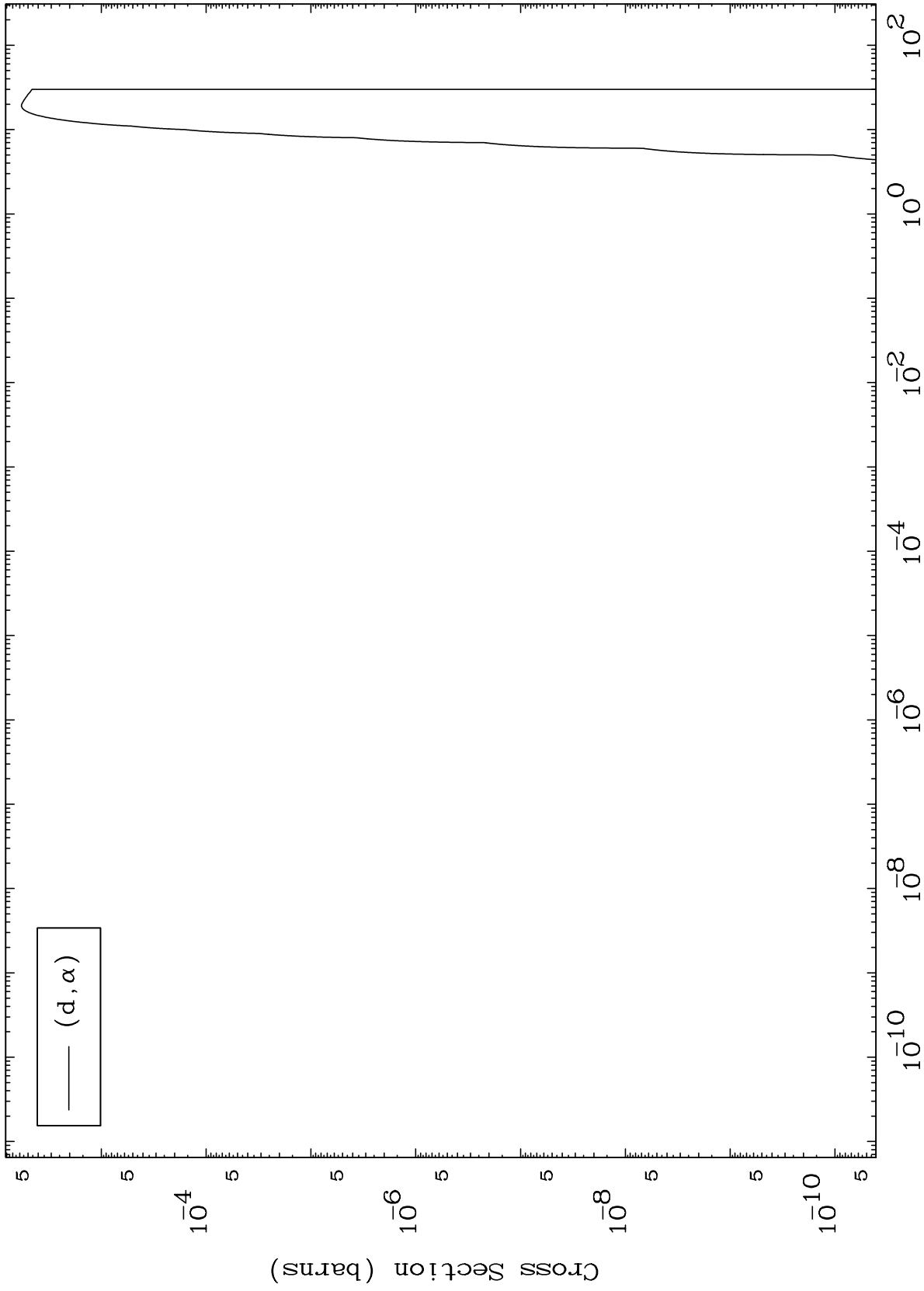
Incident Energy (MeV)

82-Pb-194

MAT 8195

(d, $\alpha$ ) Levels  
0 Kelvin Cross Sections

82-Pb-194



11

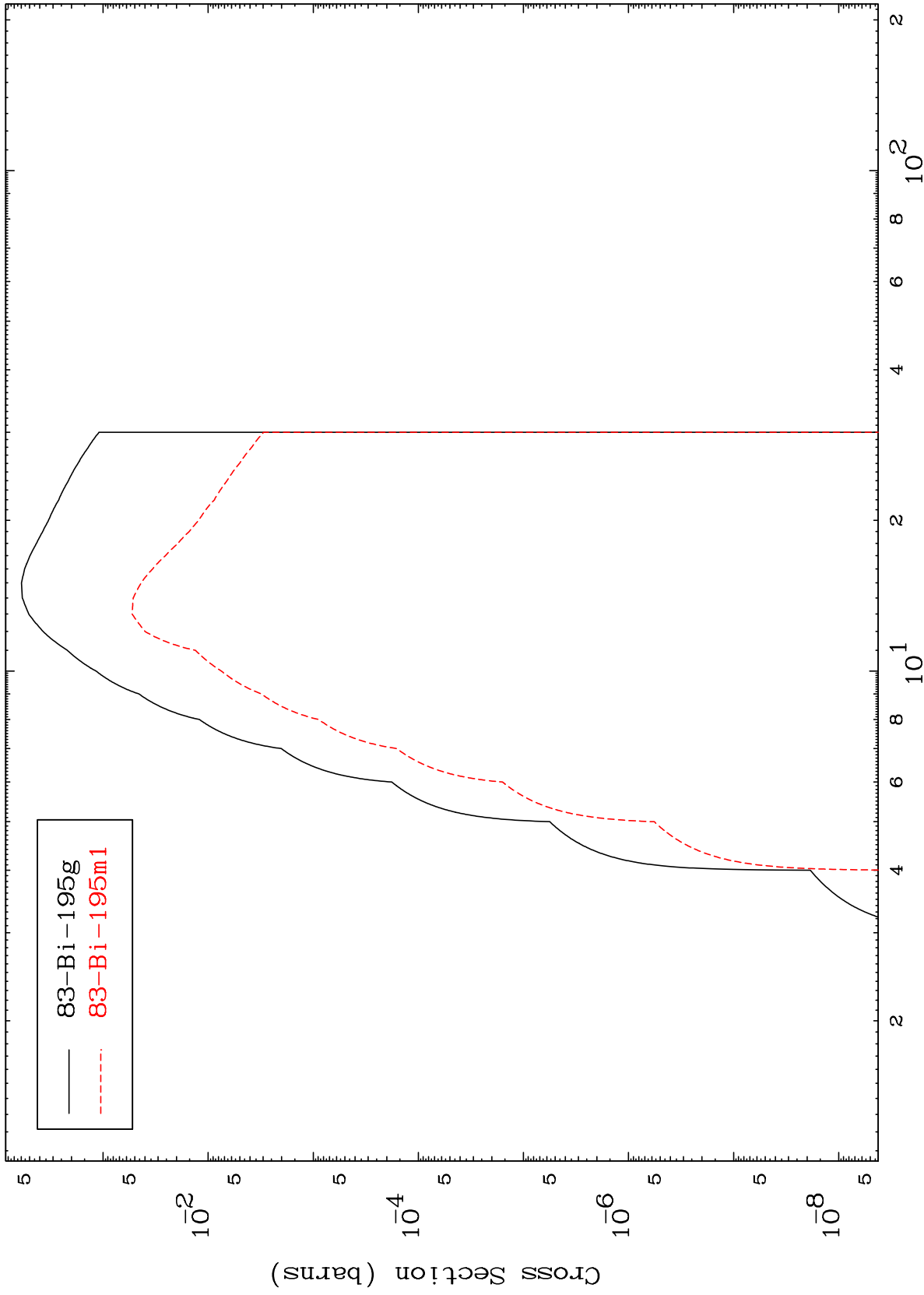
Incident Energy (MeV)

82-Pb-194

MAT 8195

Deuteron Inelastic  
Radionuclide Production Cross Section

82-Pb-194



12

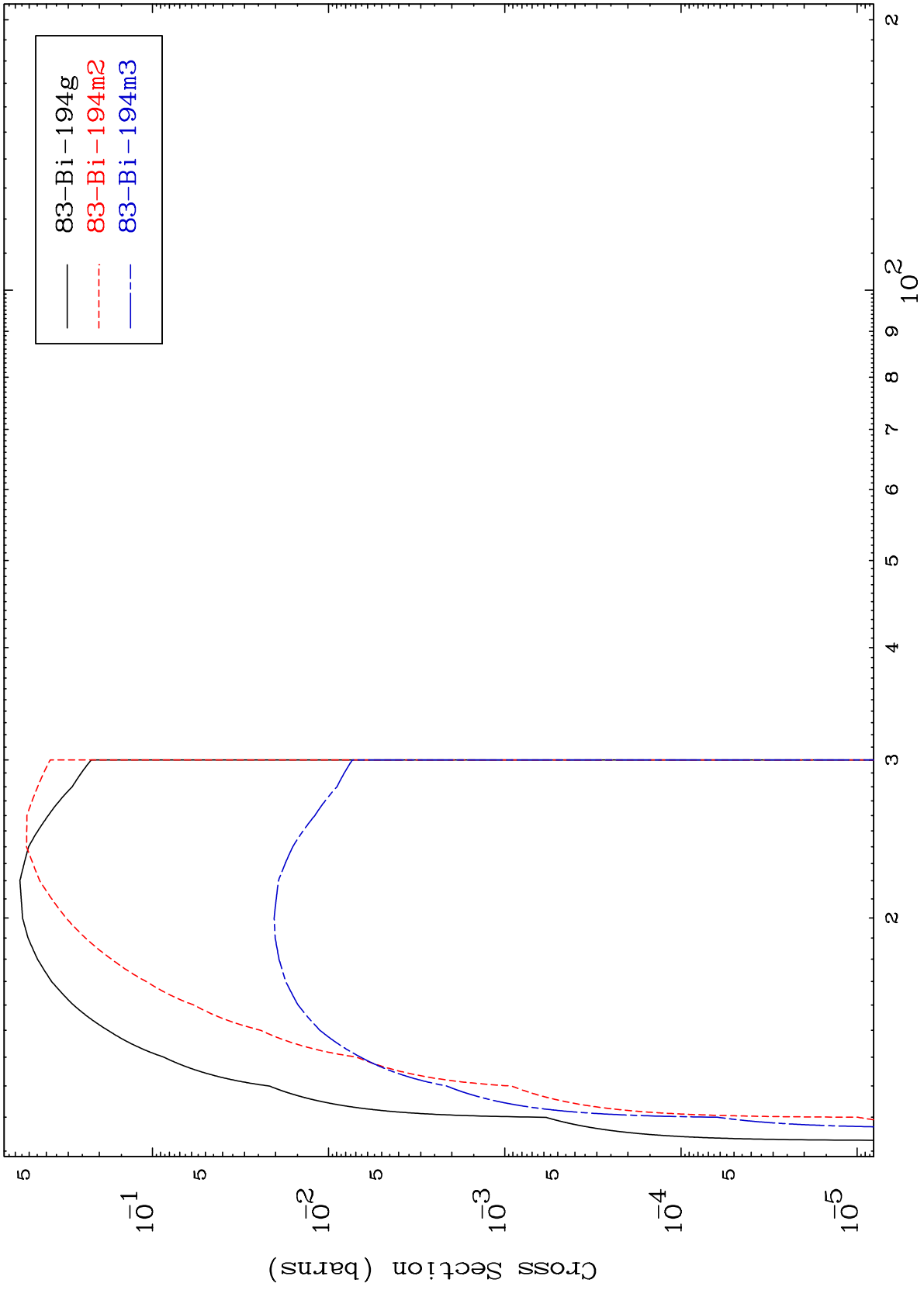
Incident Energy (MeV)

82-Pb-194

MAT 8195

82-Pb-194

(d,2n)  
Radionuclide Production Cross Section



13

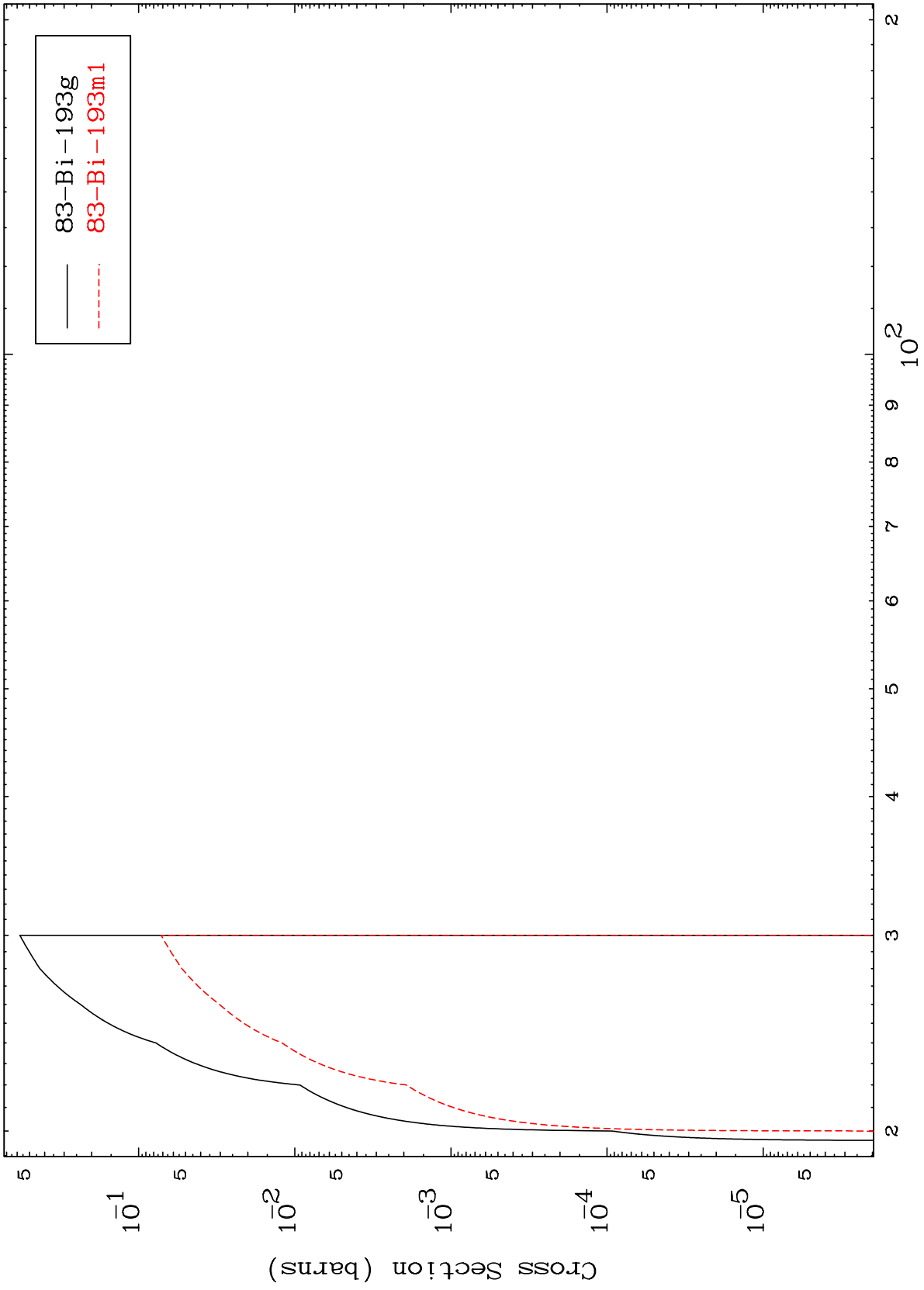
Incident Energy (MeV)

82-Pb-194

MAT 8195

82-Pb-194

(d,3n)  
Radionuclide Production Cross Section



14

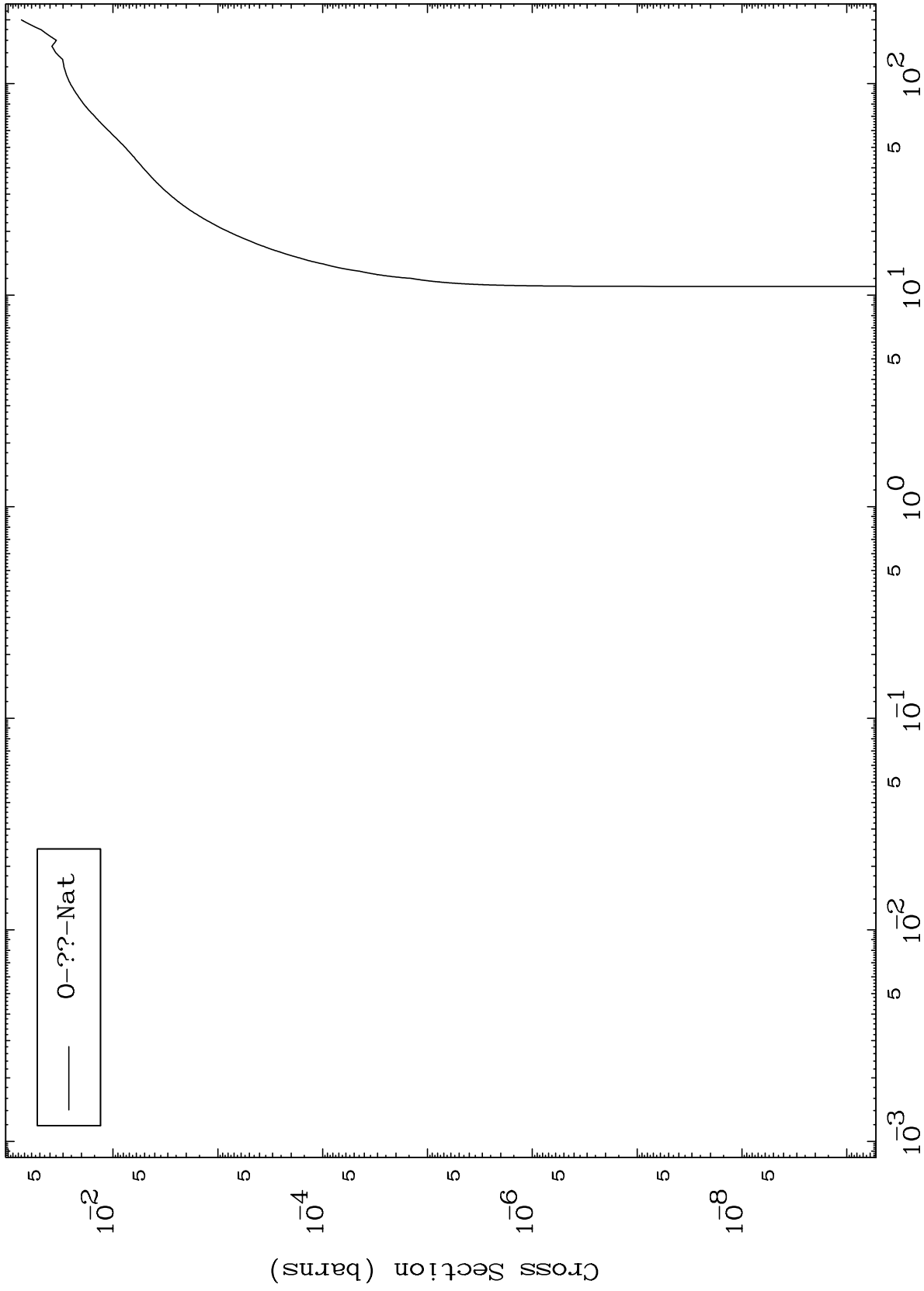
Incident Energy (MeV)

82-Pb-194

MAT 8195

Deuteron Fission  
Radionuclide Production Cross Section

82-Pb-194



15

Incident Energy (MeV)

82-Pb-194

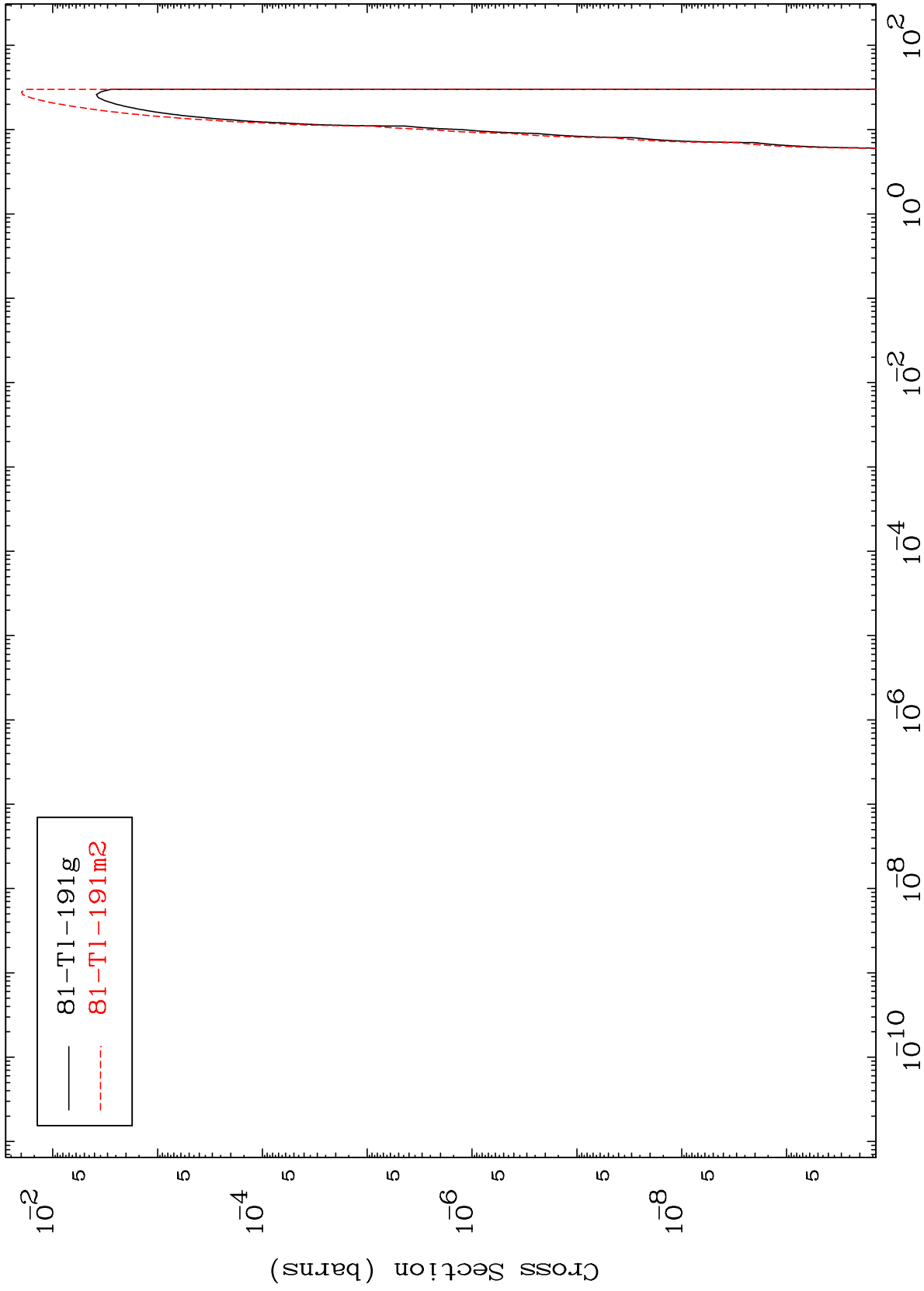


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(d,n')  $\alpha$

82-Pb-194

Radionuclide Production Cross Section



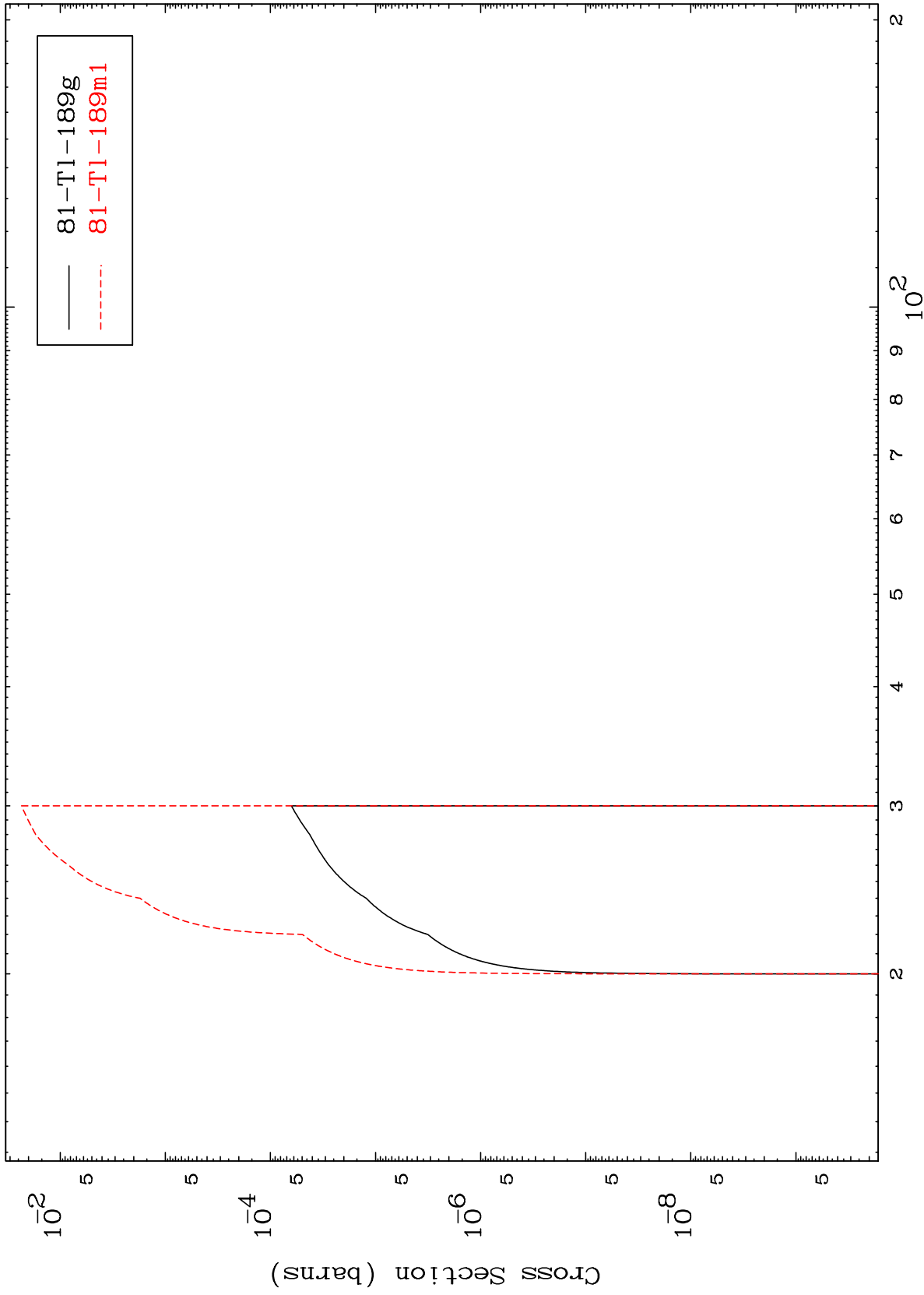
81-Tl-191g  
81-Tl-191m2

MAT 8195

(d,3n)  $\alpha$

82-Pb-194

Radionuclide Production Cross Section



17

Incident Energy (MeV)

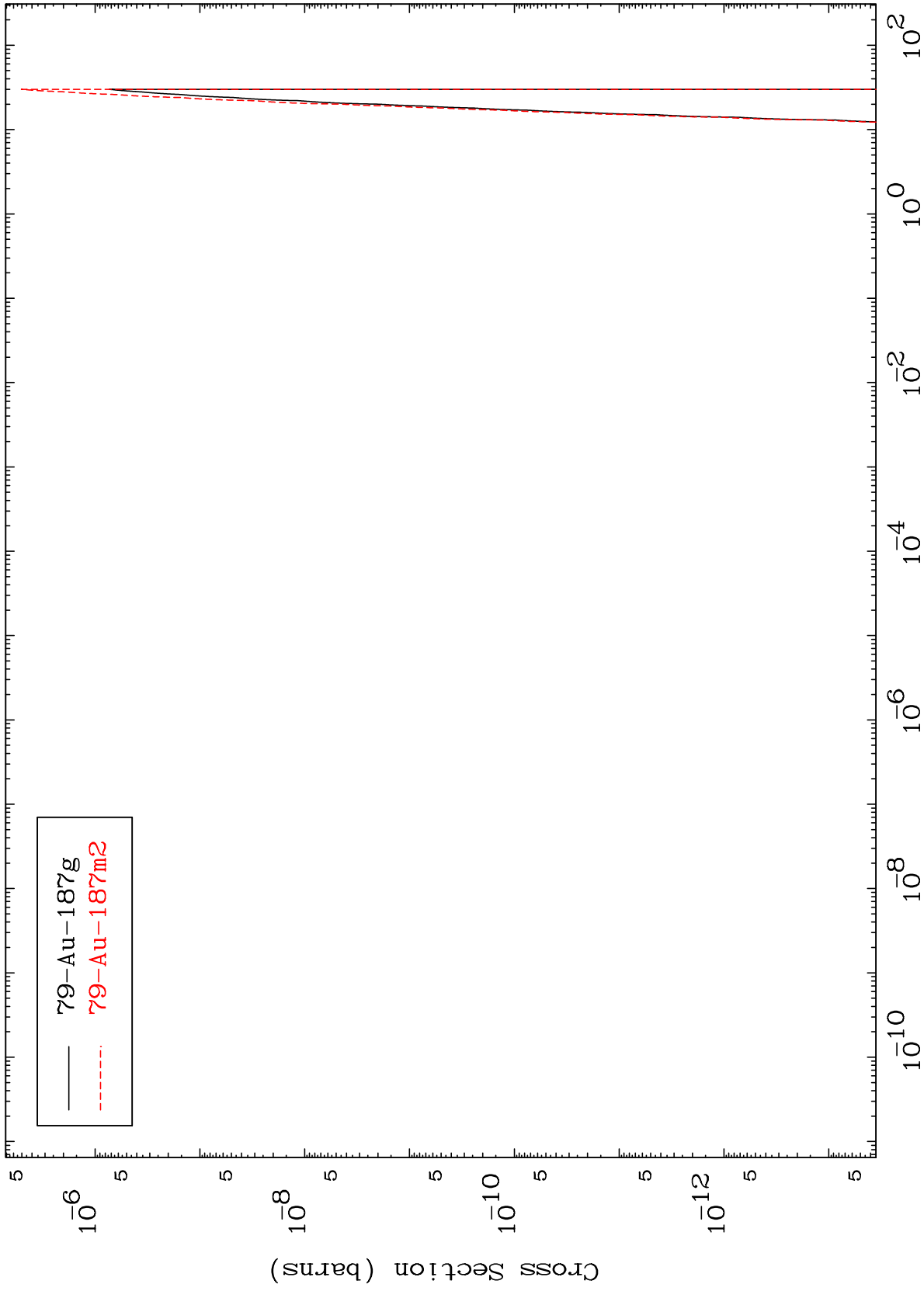
82-Pb-194

MAT 8195

(d,n') 2 $\alpha$

82-Pb-194

Radionuclide Production Cross Section



18

Incident Energy (MeV)

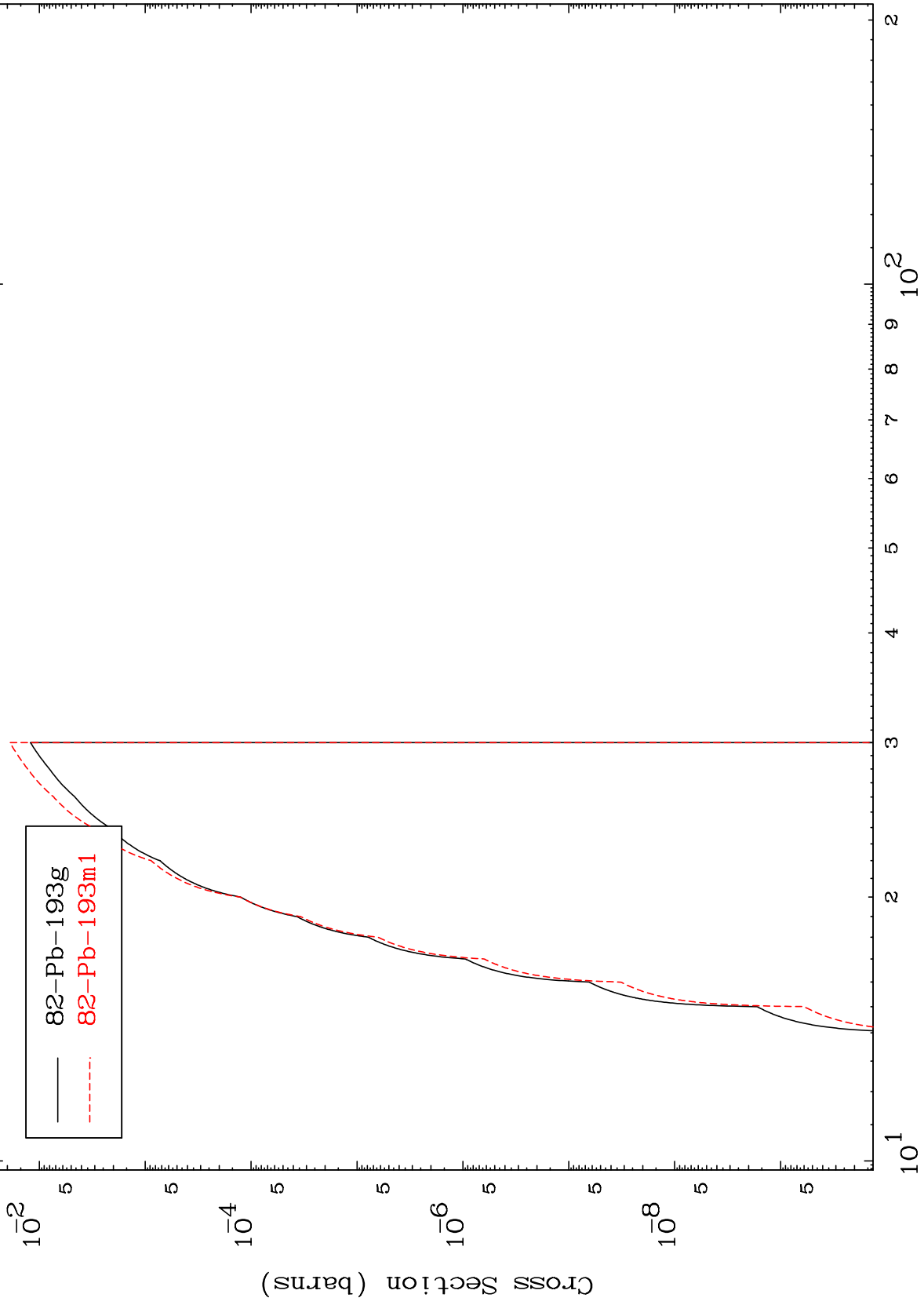
82-Pb-194

MAT 8195

(d,n') d

82-Pb-194

Radionuclide Production Cross Section



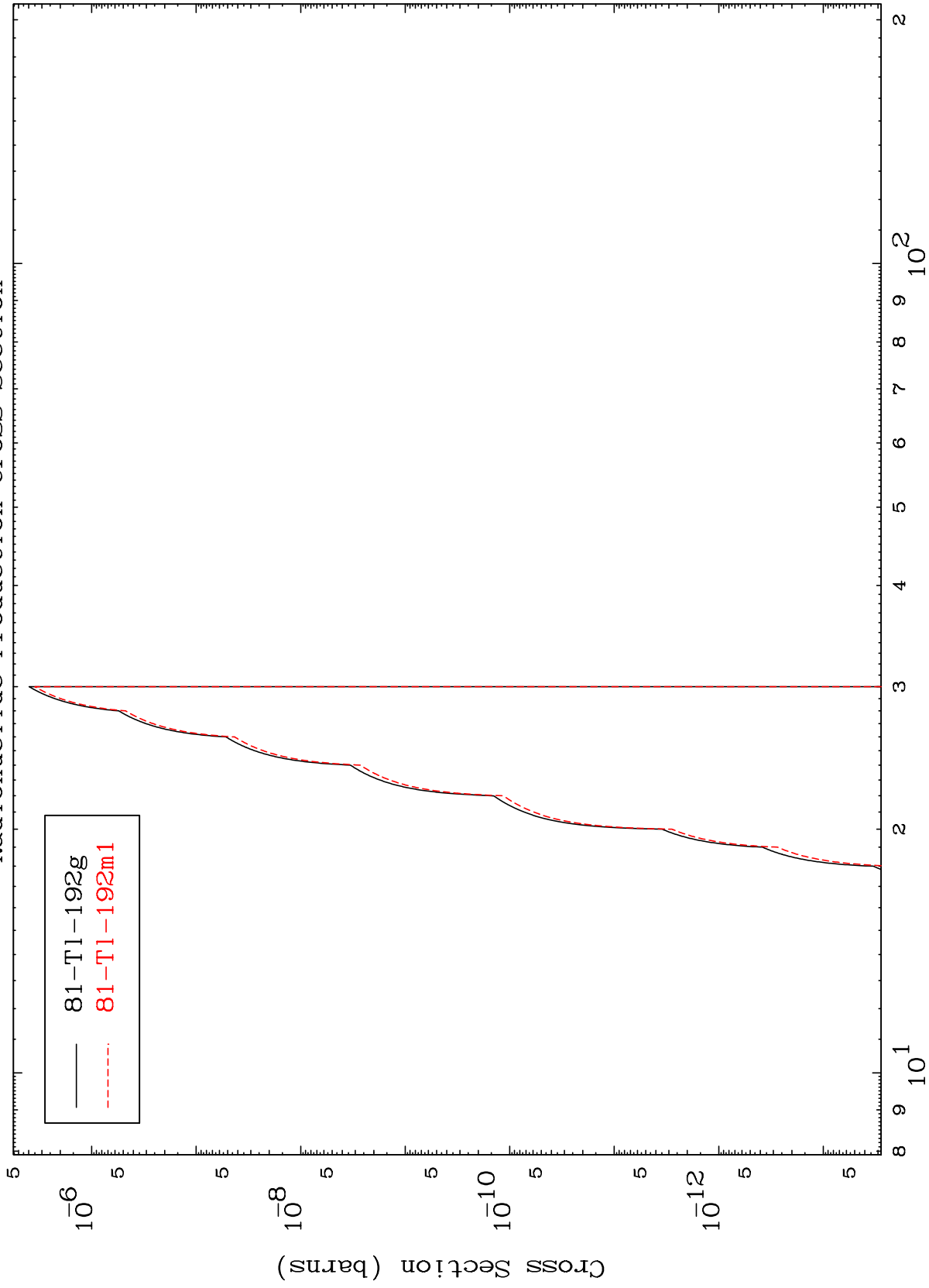
82-Pb-193g  
82-Pb-193m1

MAT 8195

(d, n') He-3

82-Pb-194

Radionuclide Production Cross Section



20

Incident Energy (MeV)

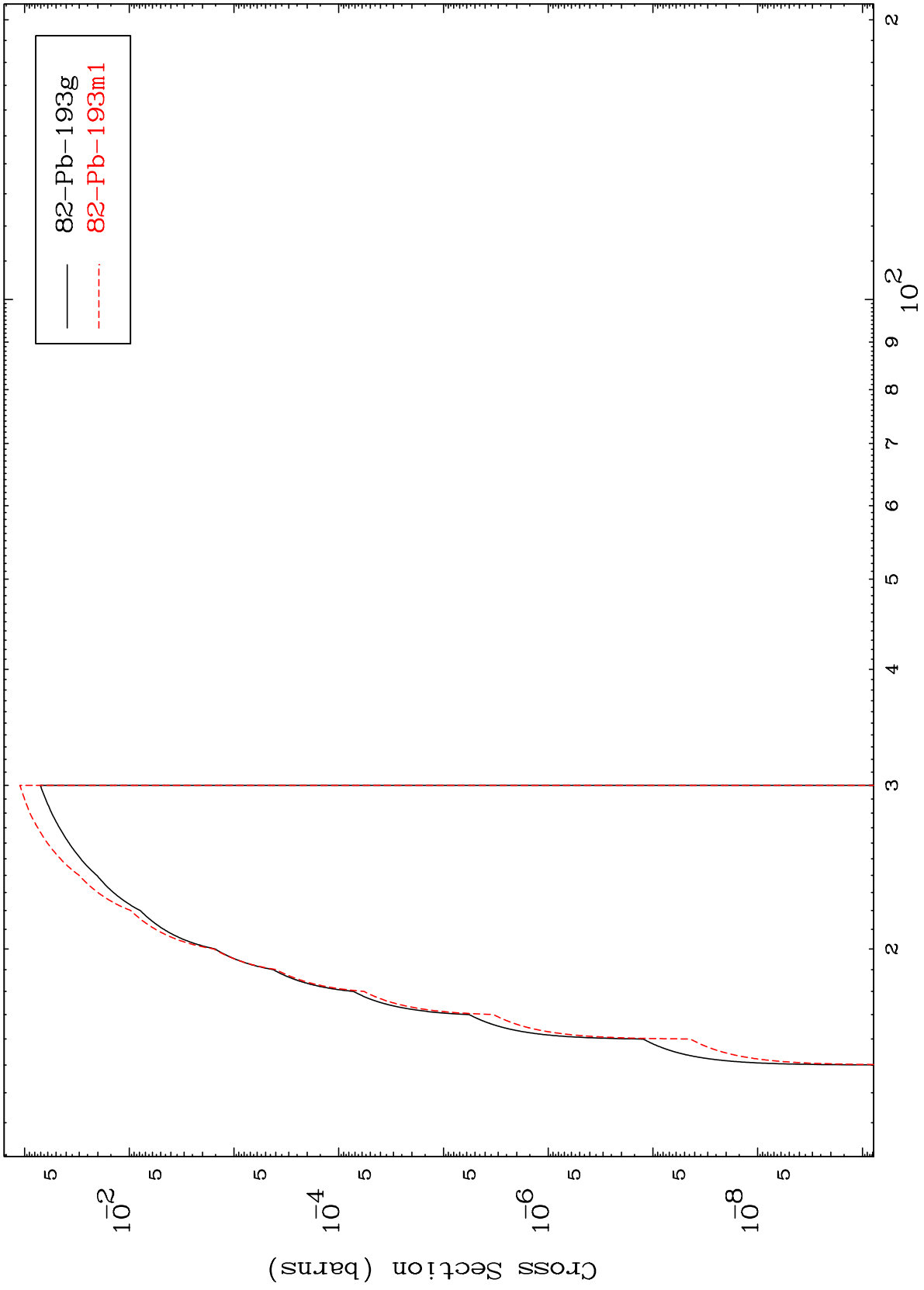
82-Pb-194

MAT 8195

(d,2n) p

82-Pb-194

Radionuclide Production Cross Section



21

Incident Energy (MeV)

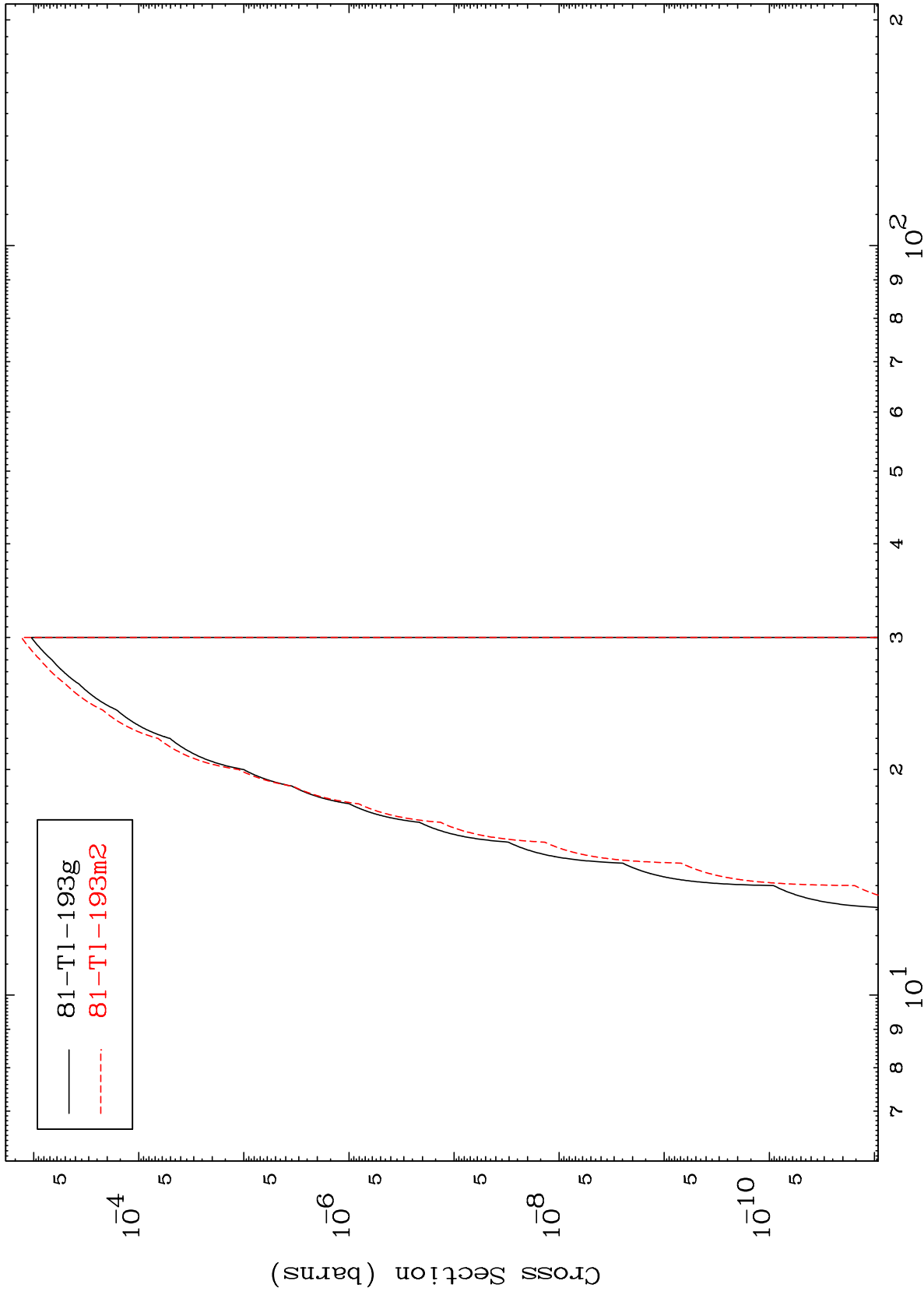
82-Pb-194

MAT 8195

(d,2n) p

82-Pb-194

Radionuclide Production Cross Section

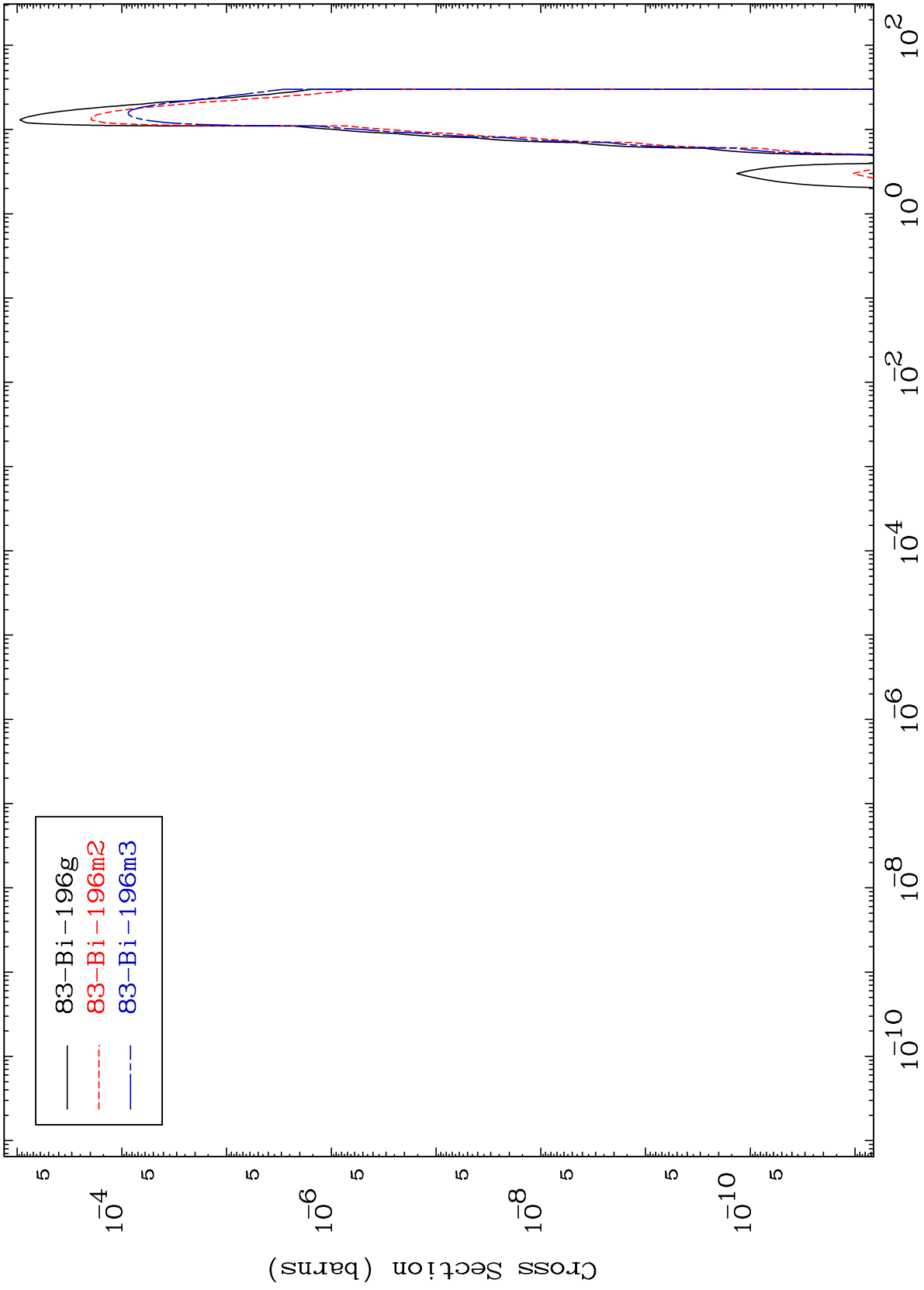


22

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(d,γ)  
Radionuclide Production Cross Section

82-Pb-194



23

Incident Energy (MeV)

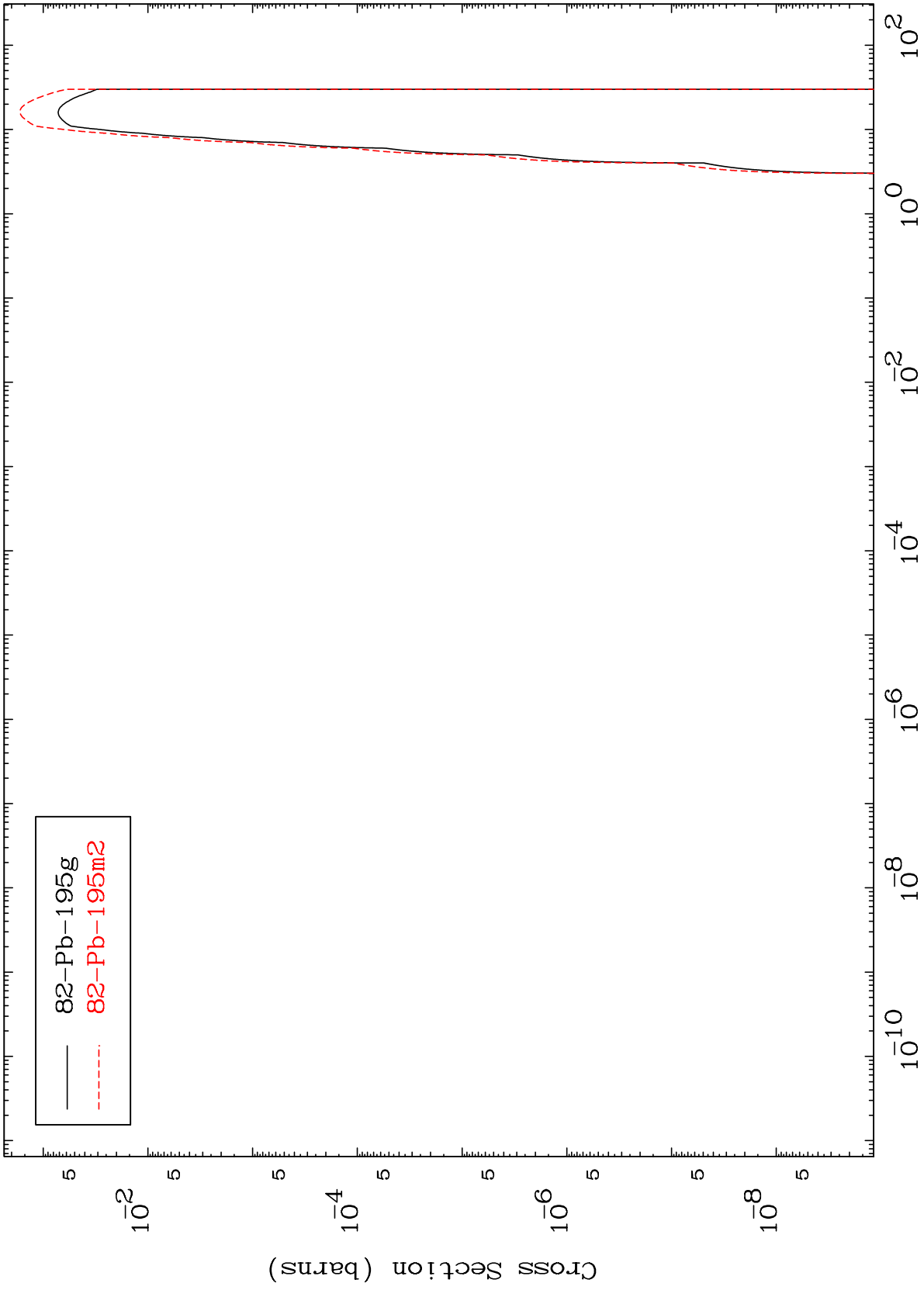
82-Pb-194



MAT 8195

(d,p)  
Radionuclide Production Cross Section

<sup>82</sup>Pb-194



24

Incident Energy (MeV)

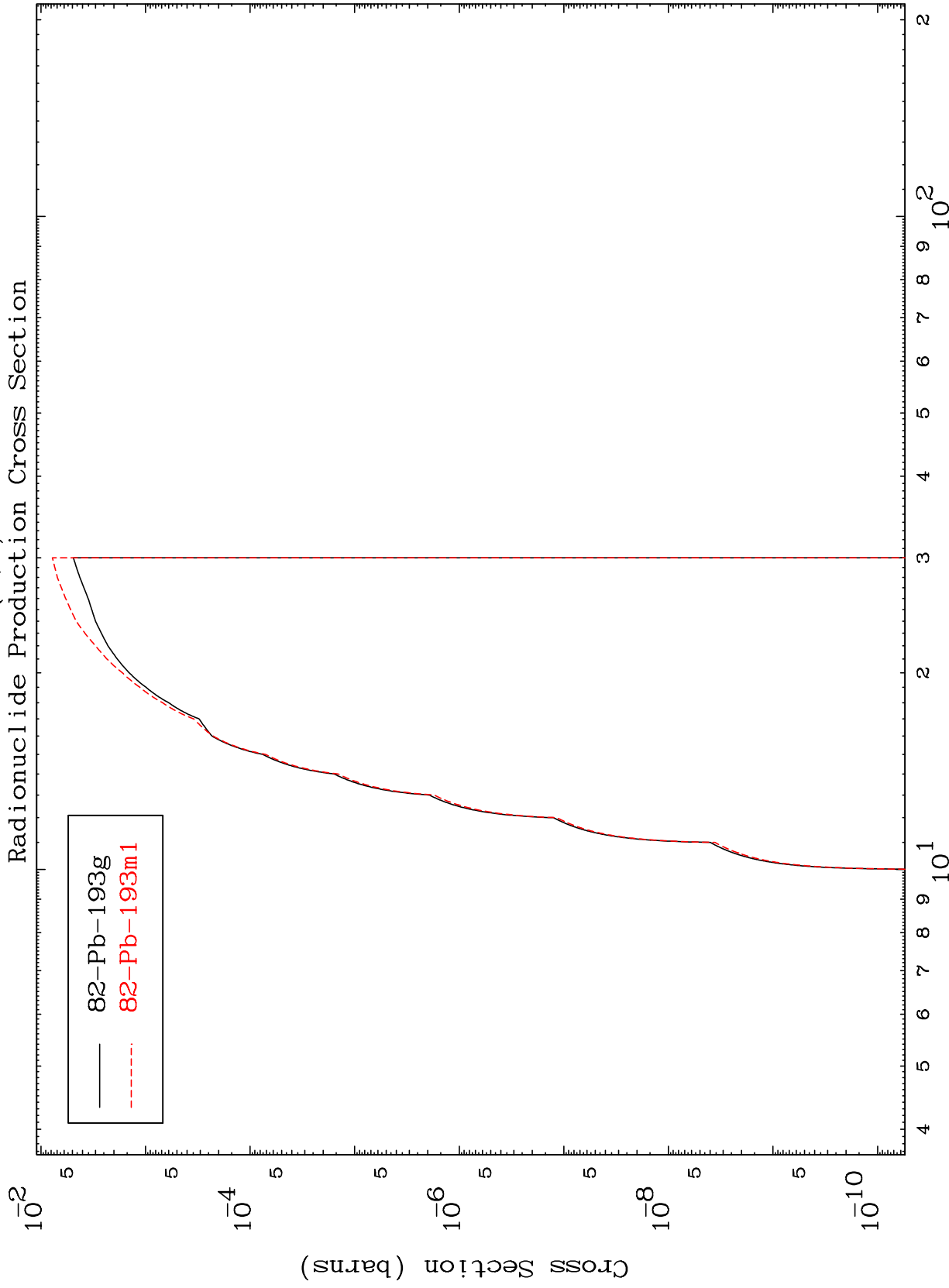
<sup>82</sup>Pb-194

MAT 8195

82-Pb-194

Radionuclide Production Cross Section

(d, t)



82-Pb-193g  
82-Pb-193m1

25

Incident Energy (MeV)

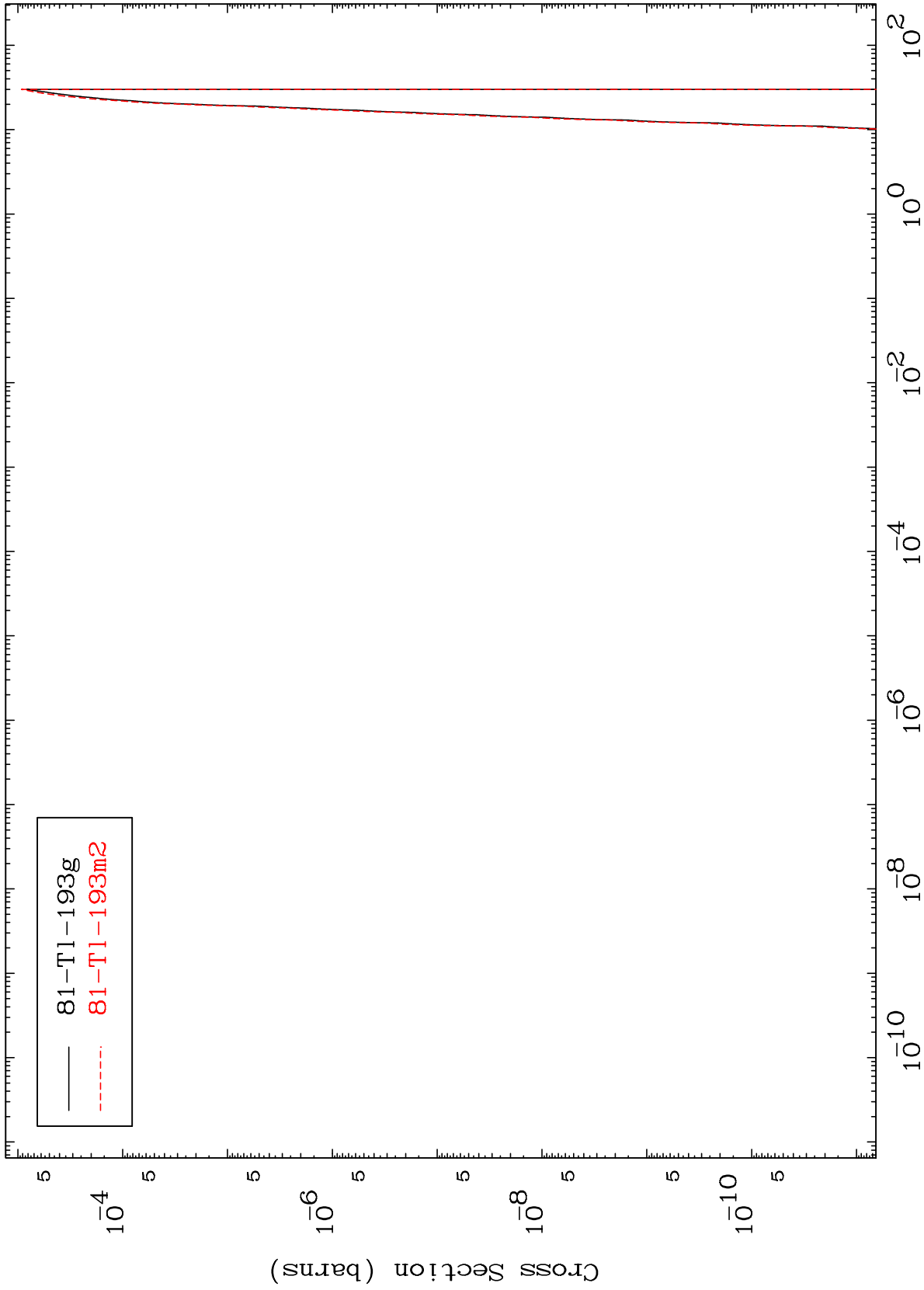
82-Pb-194

MAT 8195

(d,He-3)

82-Pb-194

Radionuclide Production Cross Section



26

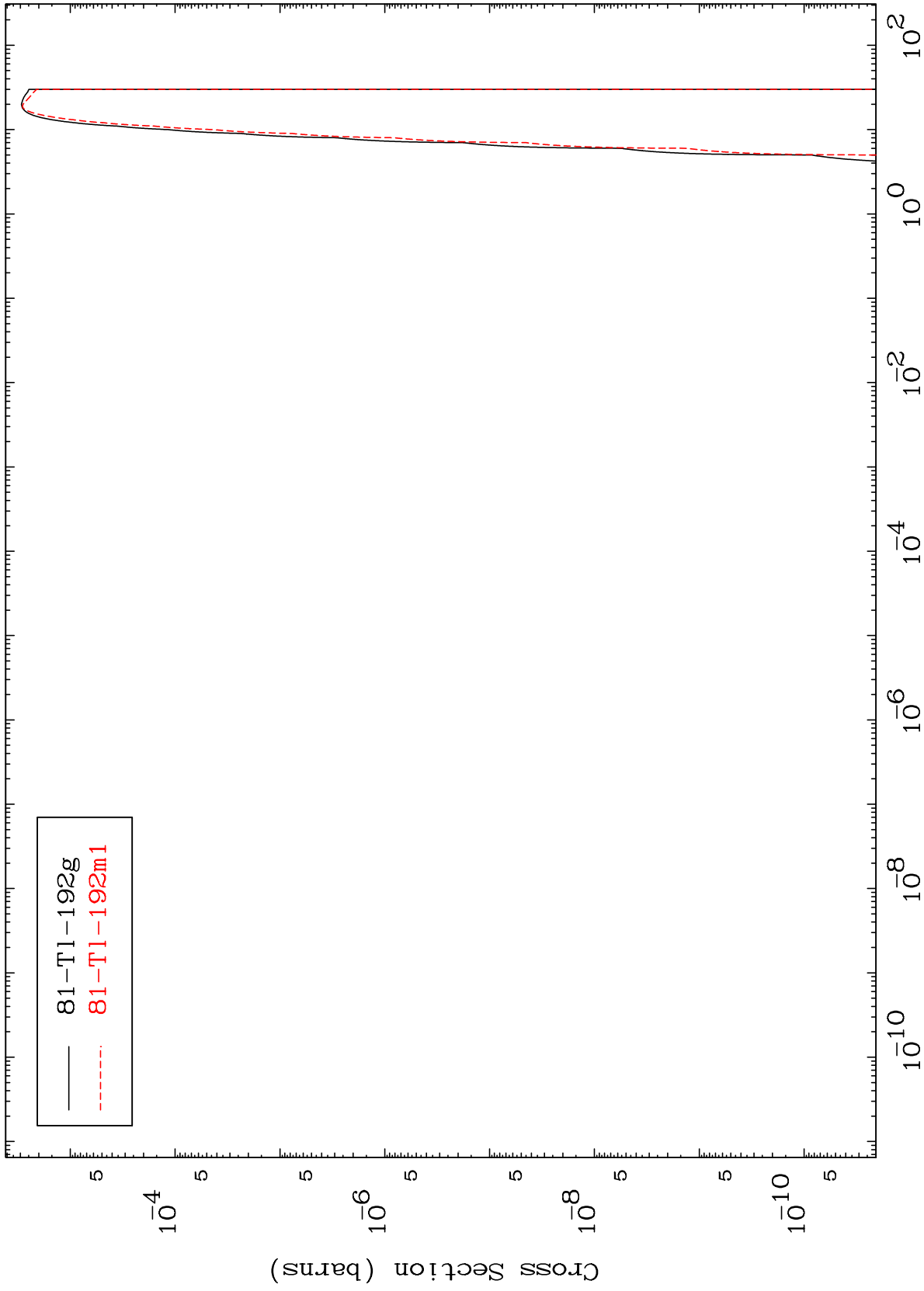
82-Pb-194

MAT 8195

(d,  $\alpha$ )

82-Pb-194

Radionuclide Production Cross Section



27

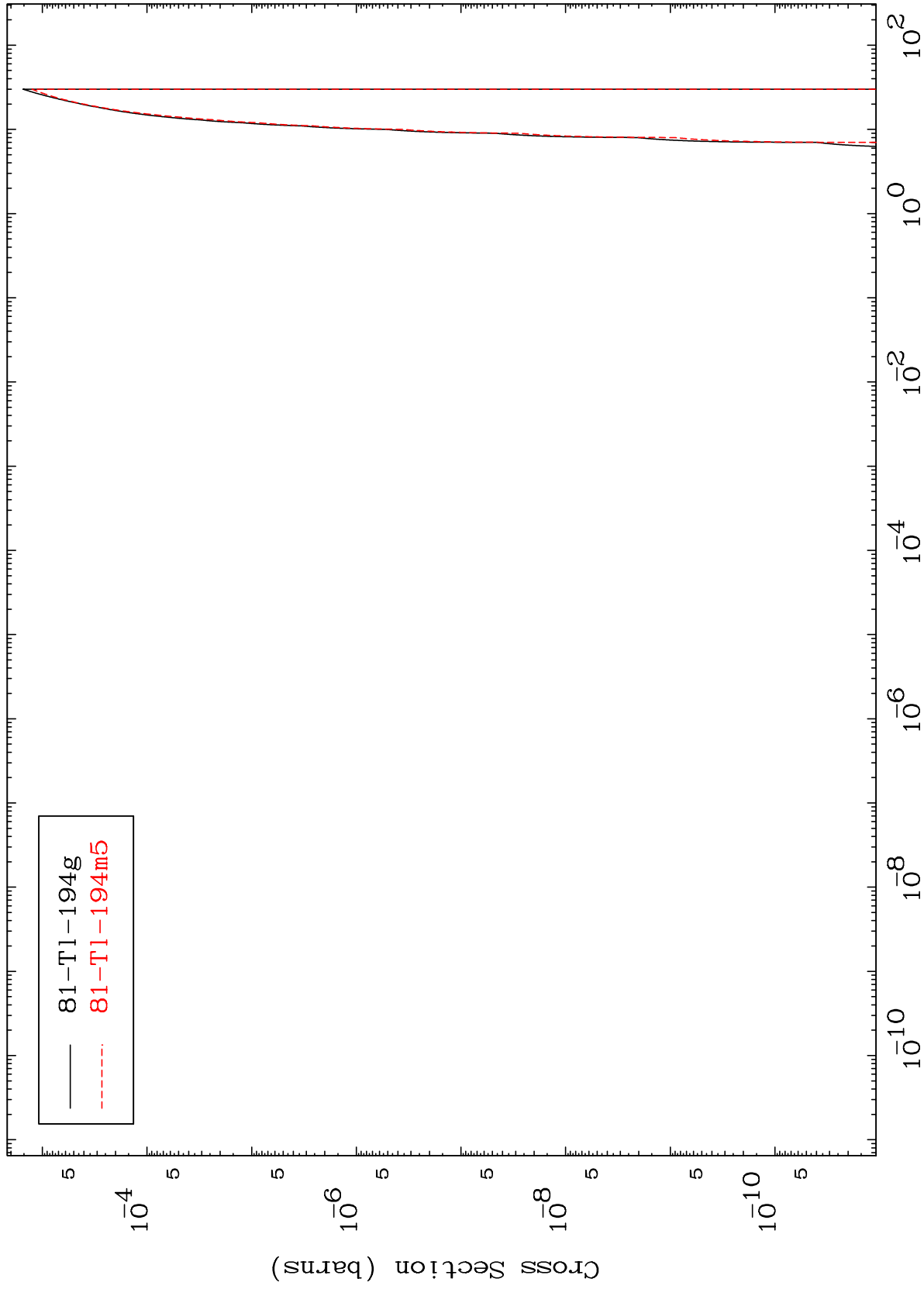
Incident Energy (MeV)

82-Pb-194

MAT 8195

(d,2p)  
Radionuclide Production Cross Section

82-Pb-194

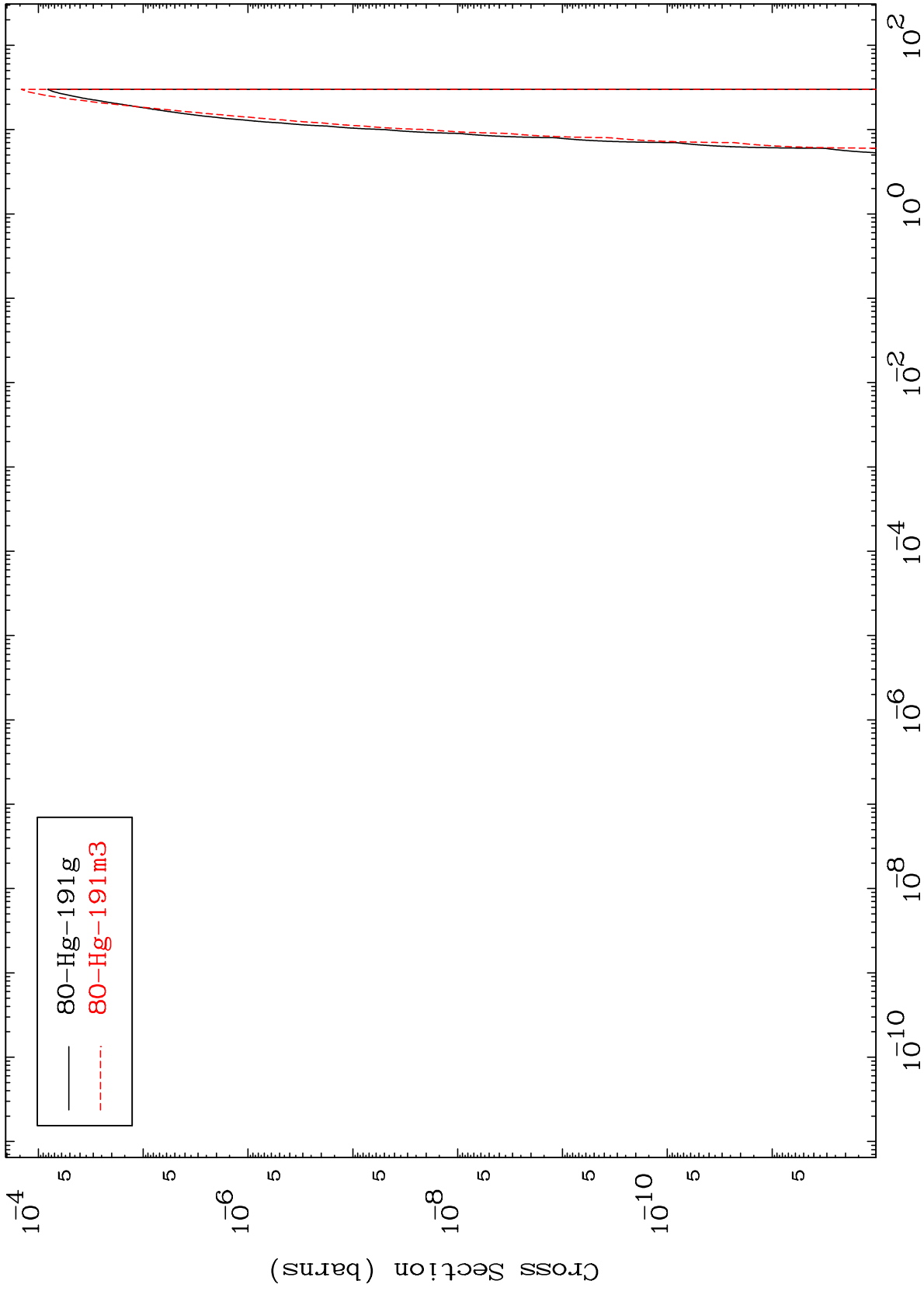


MAT 8195

(d,p)  $\alpha$

82-Pb-194

Radionuclide Production Cross Section



29

Incident Energy (MeV)

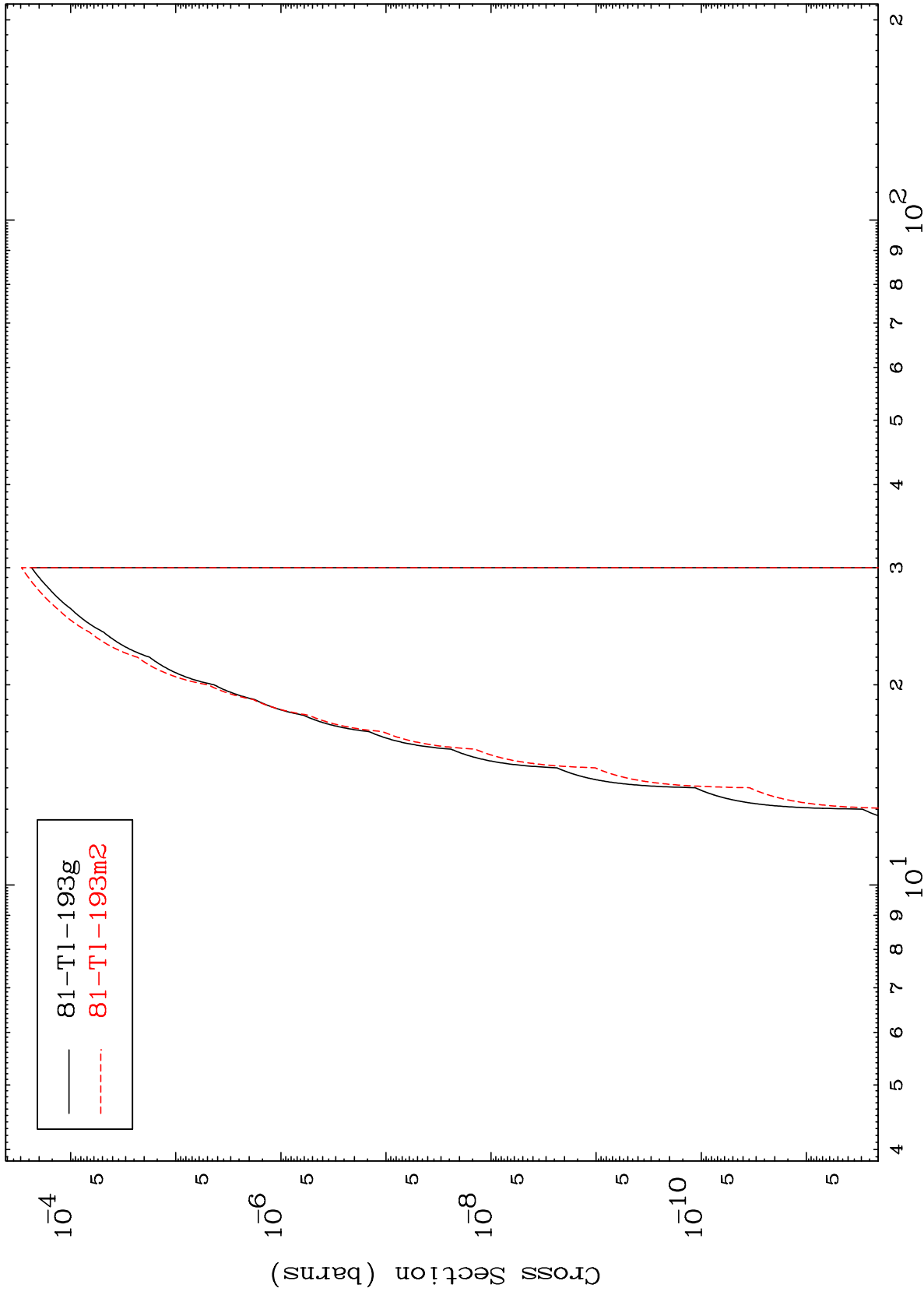
82-Pb-194

MAT 8195

(d,p) d

82-Pb-194

Radionuclide Production Cross Section



30

Incident Energy (MeV)

82-Pb-194

MAT 8195

(d,p) t

82-Pb-194

Radionuclide Production Cross Section

