

Program EVALPLOT  
(Version 2018-1)

by

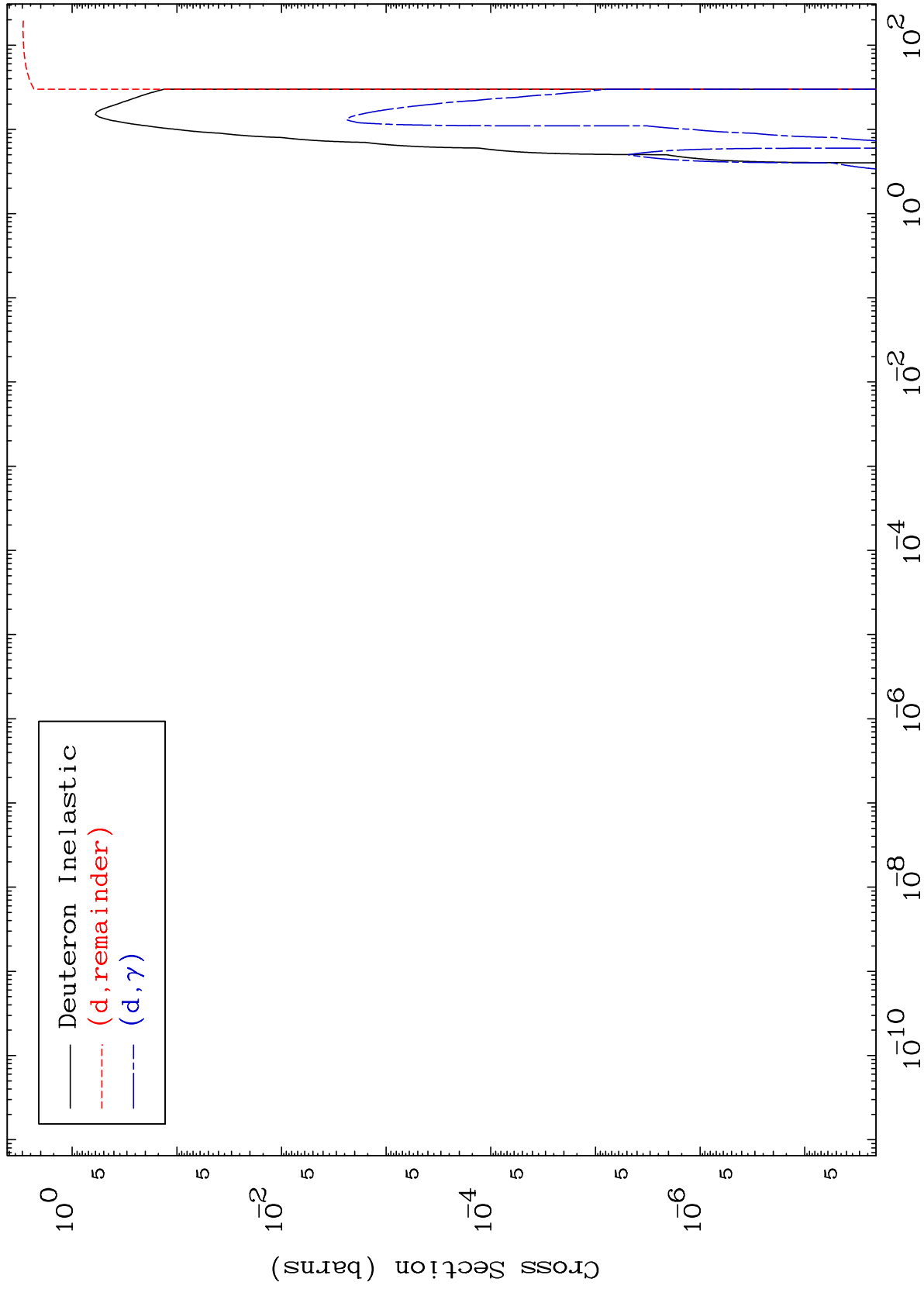
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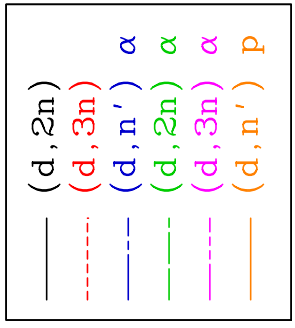
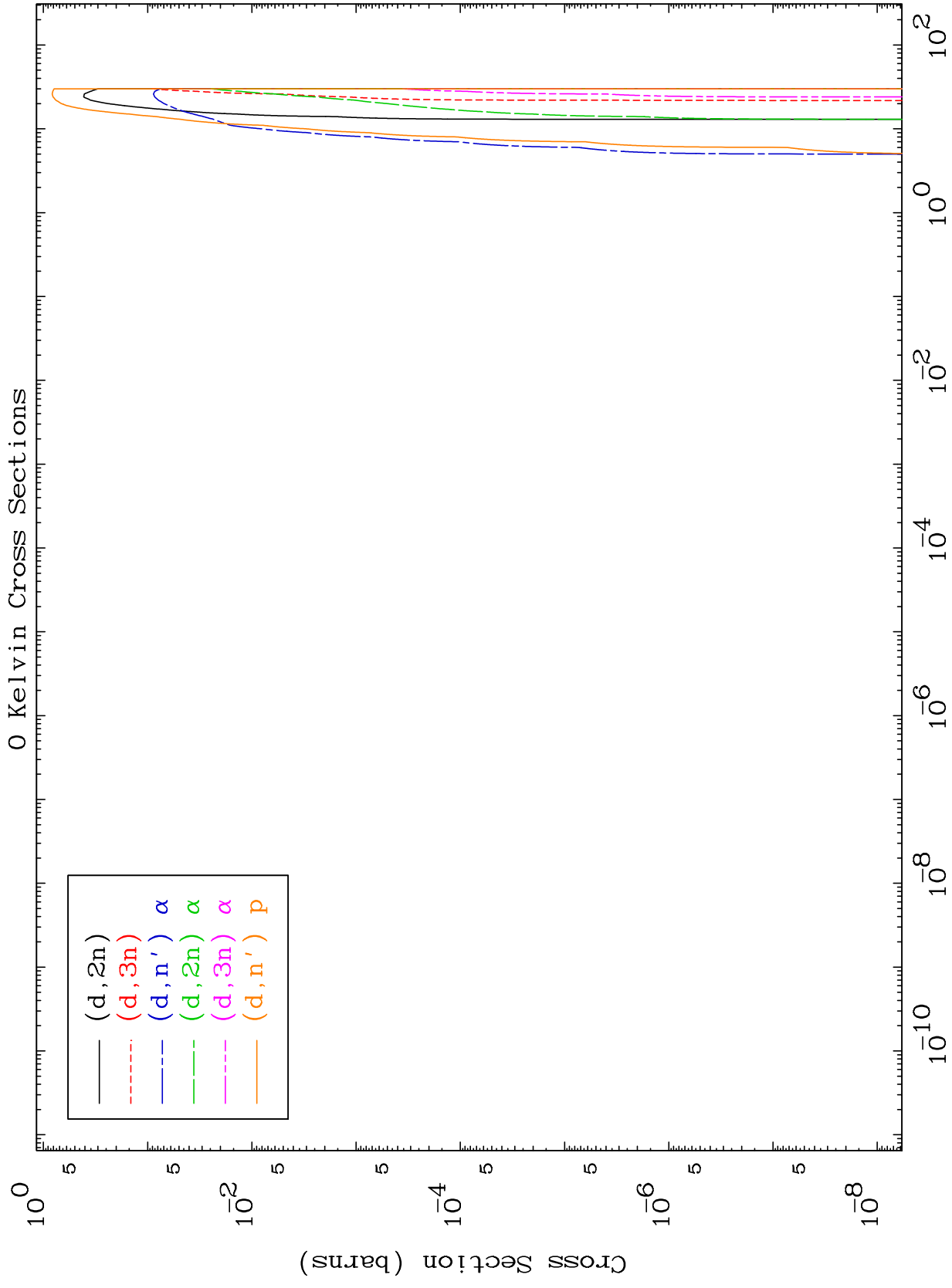
Press Mouse Button to Start



MAT 8183

Deuteron Neutron Production  
0 Kelvin Cross Sections

82-Pb-190



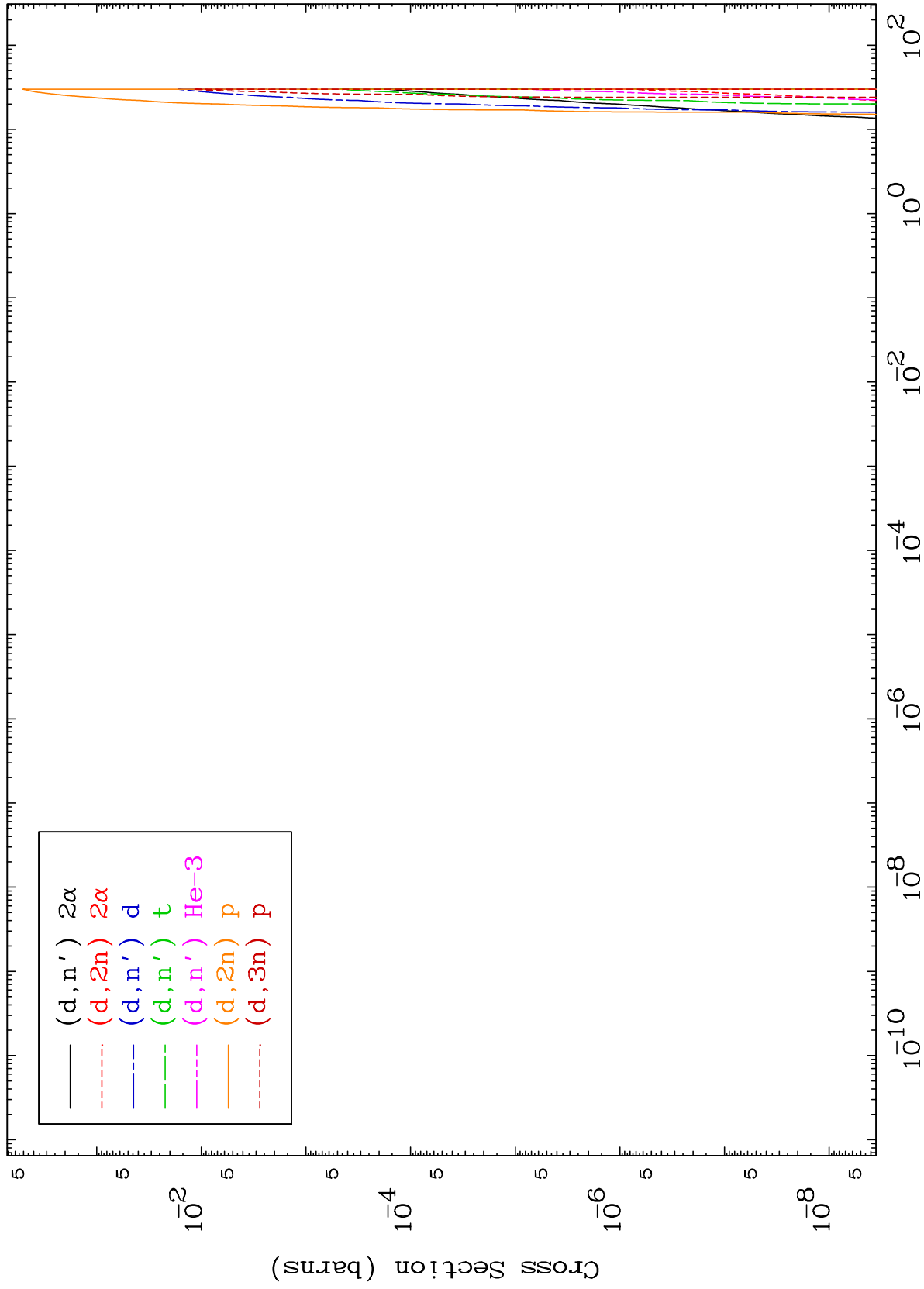
2

82-Pb-190

MAT 8183

Deuteron Neutron Production  
0 Kelvin Cross Sections

82-Pb-190

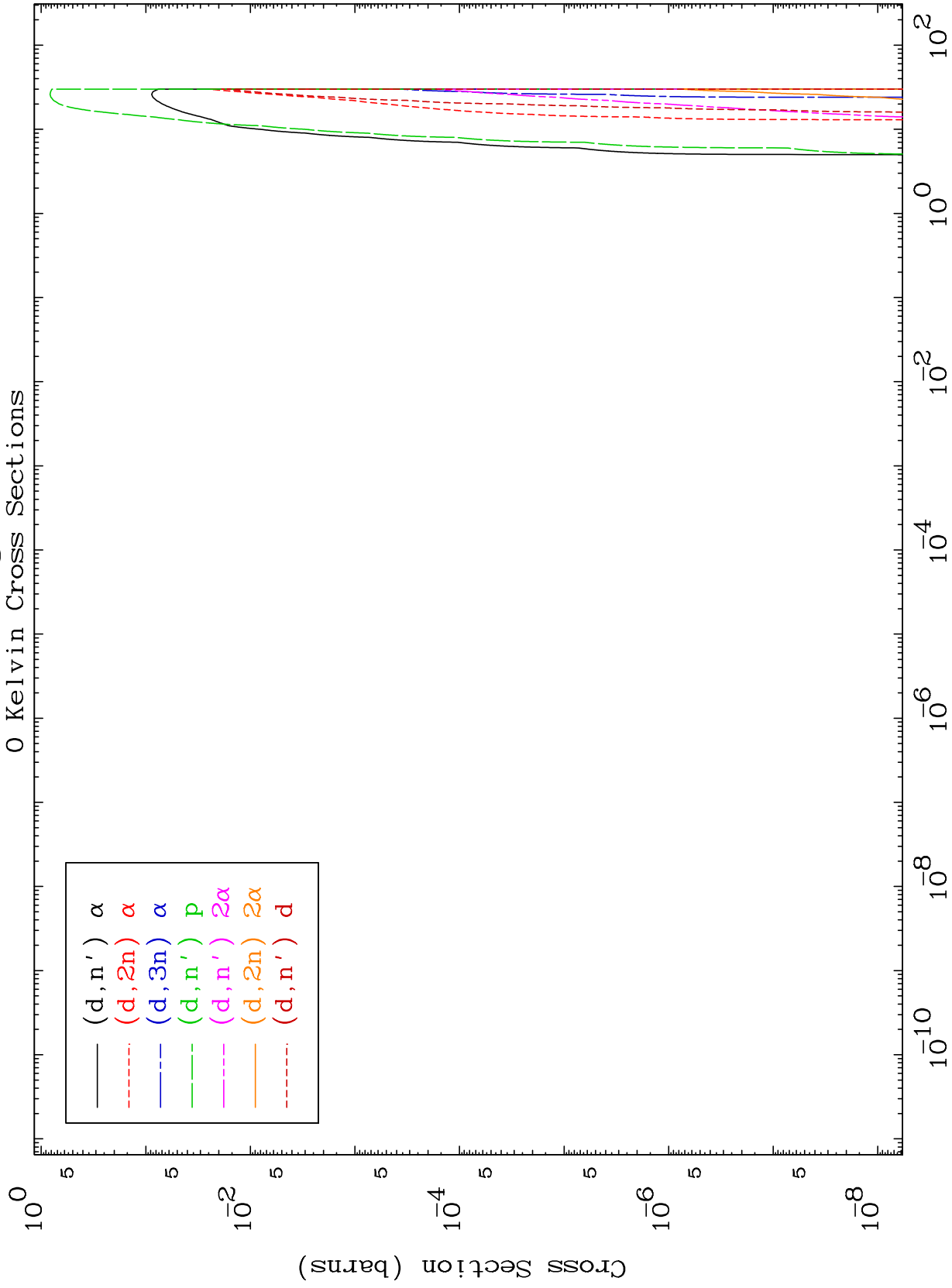


82-Pb-190

MAT 8183

Deuteron Charged Particle  
0 Kelvin Cross Sections

82-Pb-190

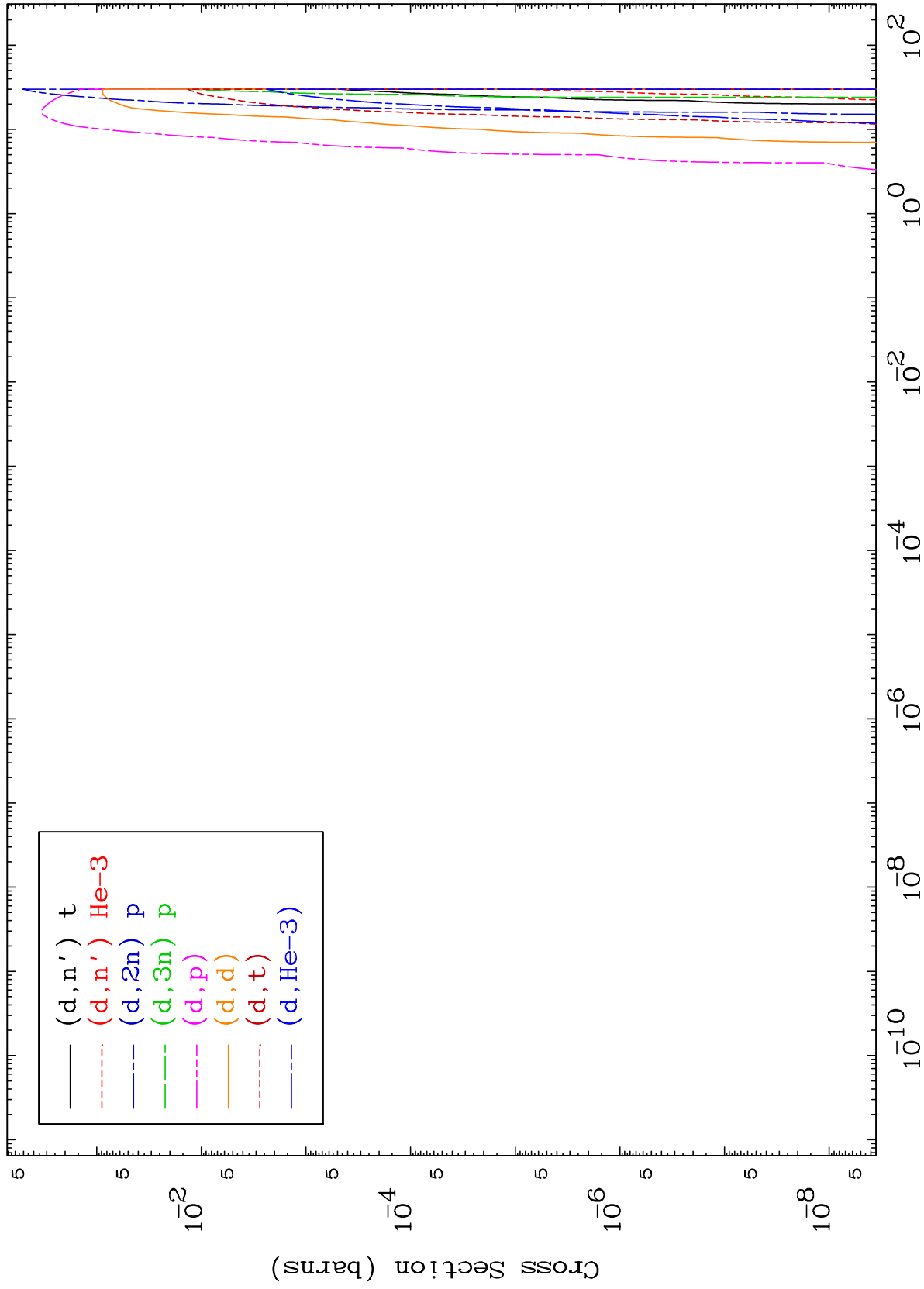


82-Pb-190

MAT 8183

Deuteron Charged Particle  
0 Kelvin Cross Sections

82-Pb-190



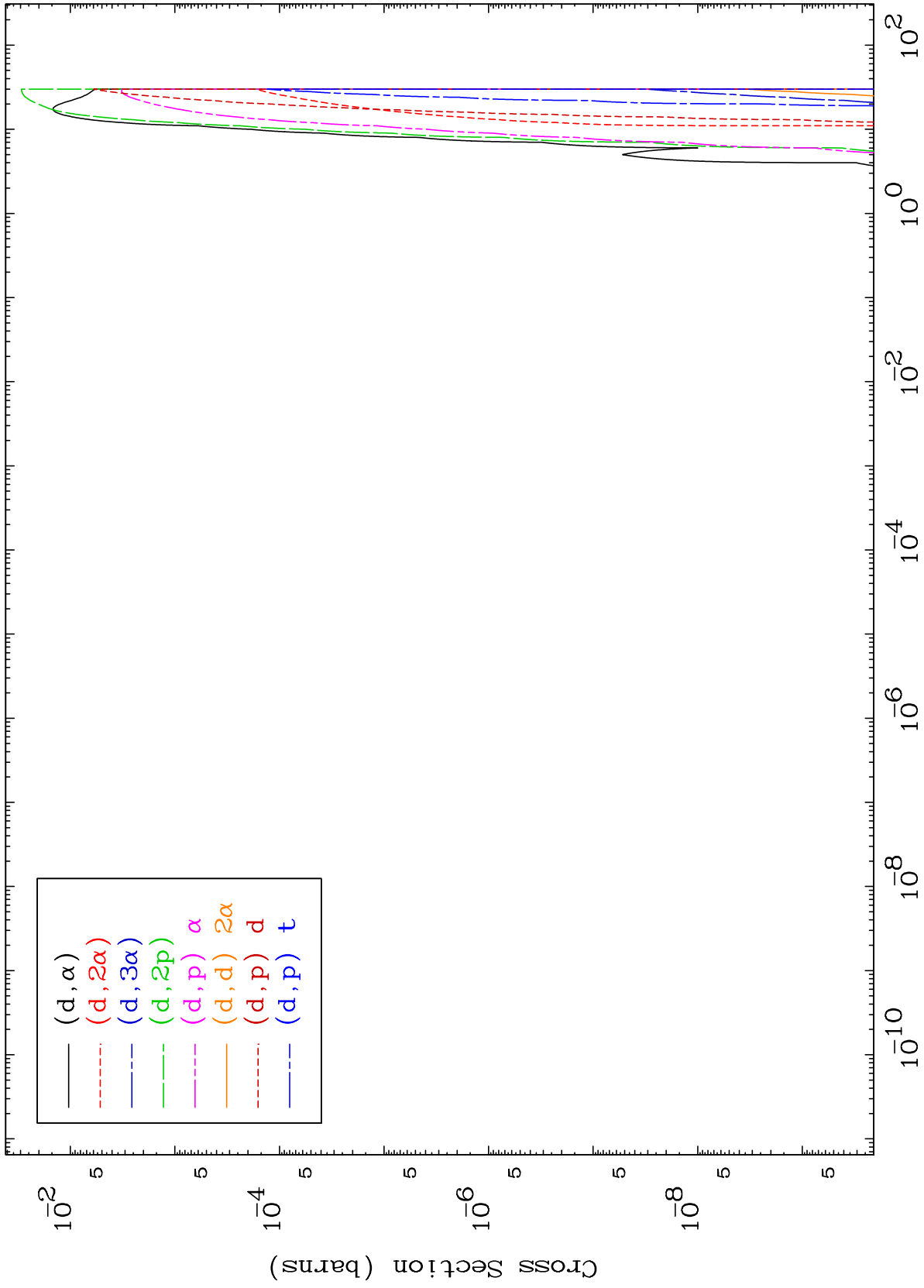
5

82-Pb-190

MAT 8183

Deuteron Charged Particle  
0 Kelvin Cross Sections

82-Pb-190



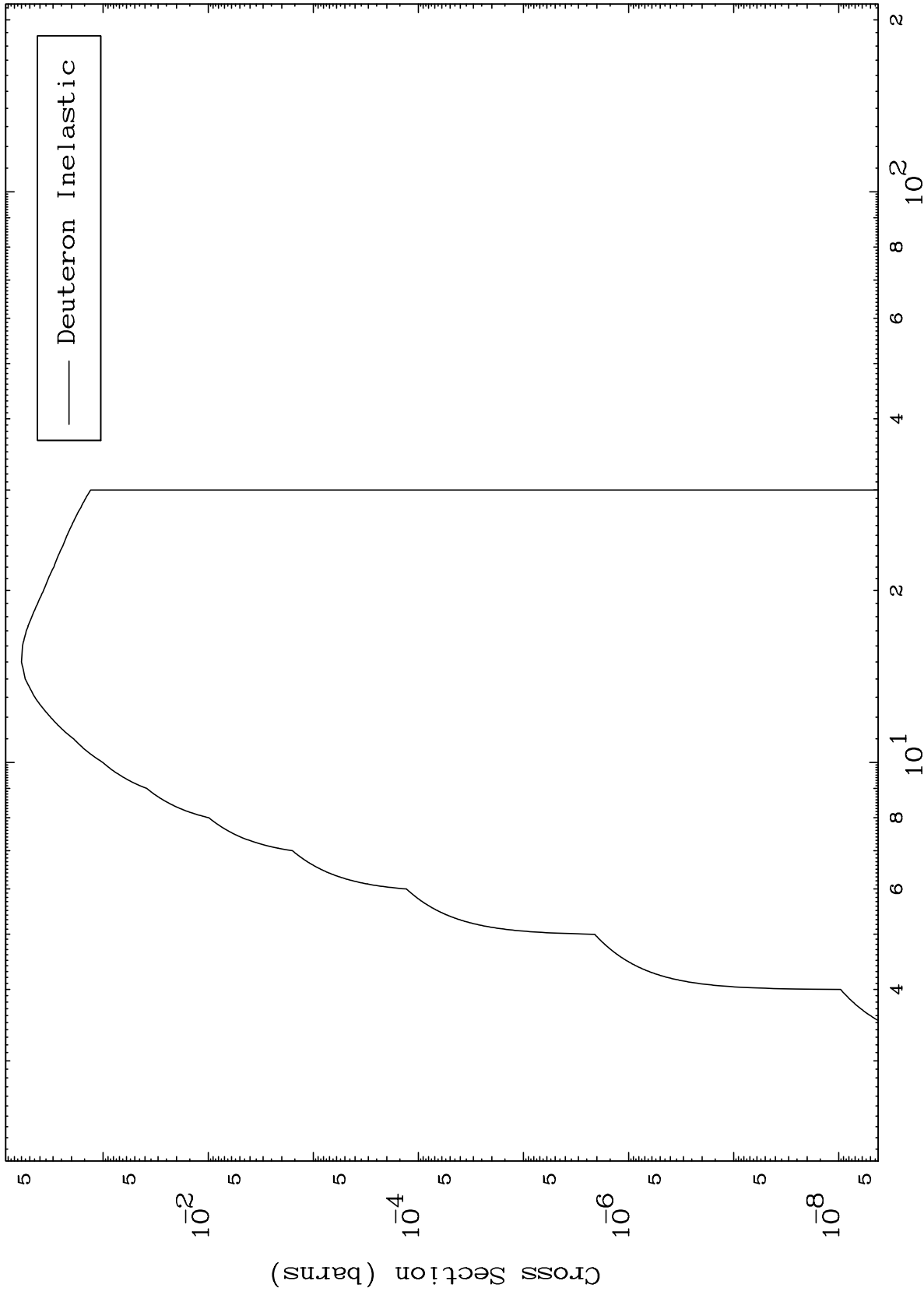
6

82-Pb-190

MAT 8183

(d,n') Level  
0 Kelvin Cross Sections

82-Pb-190



7

Incident Energy (MeV)

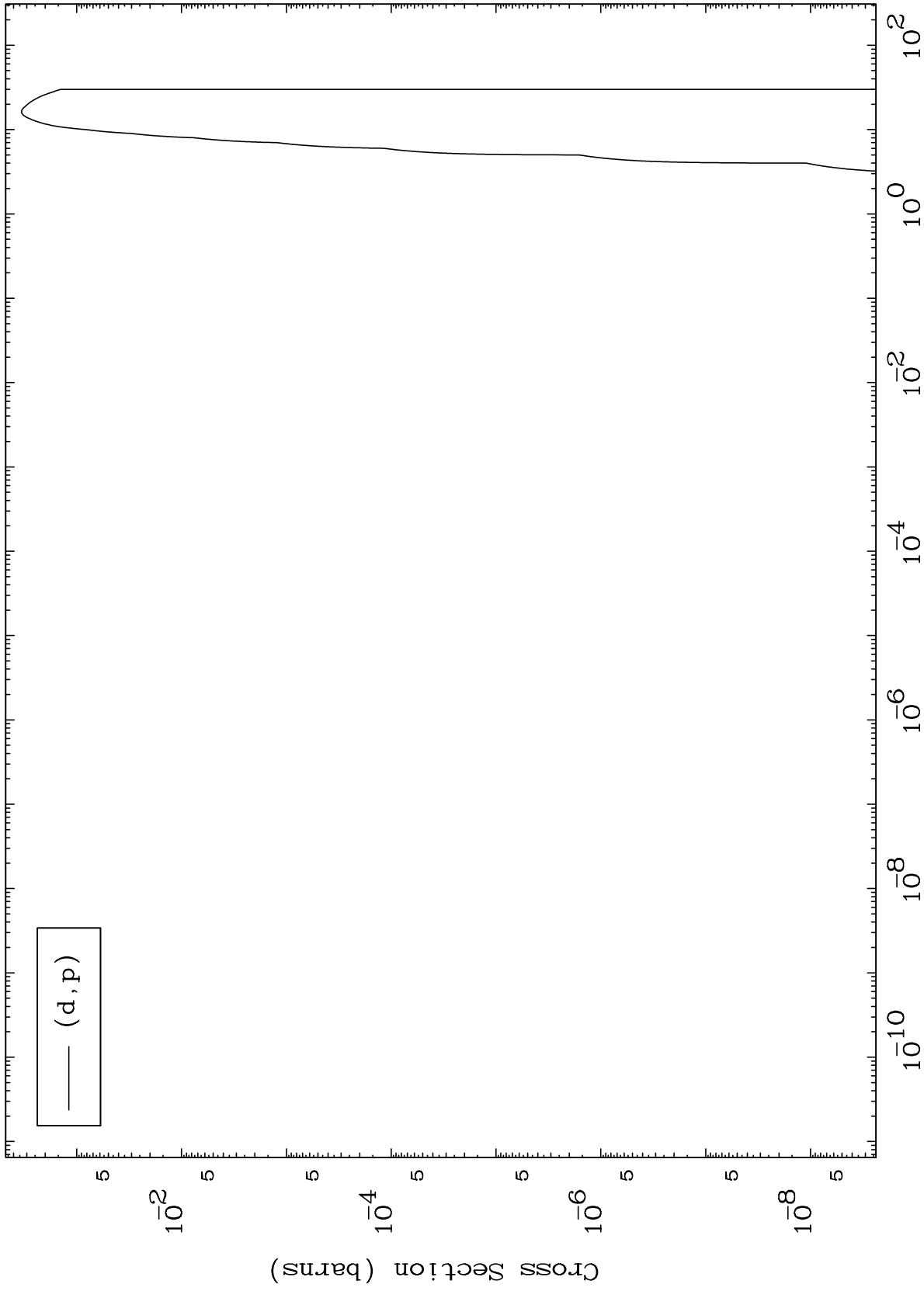
82-Pb-190



MAT 8183

(d,p) Levels  
0 Kelvin Cross Sections

82-Pb-190



8

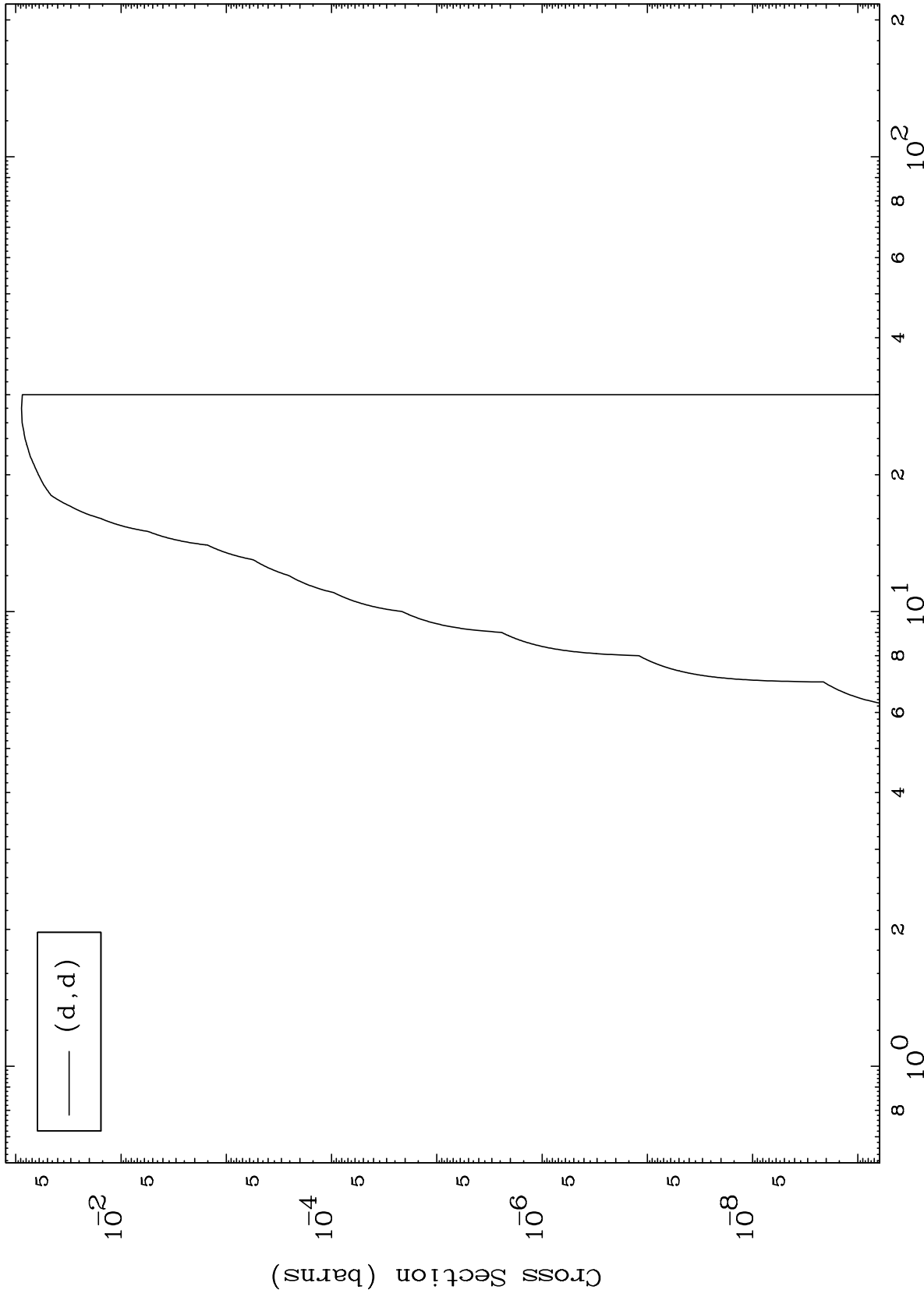
Incident Energy (MeV)

82-Pb-190

MAT 8183

(d,d) Levels  
0 Kelvin Cross Sections

82-Pb-190



9

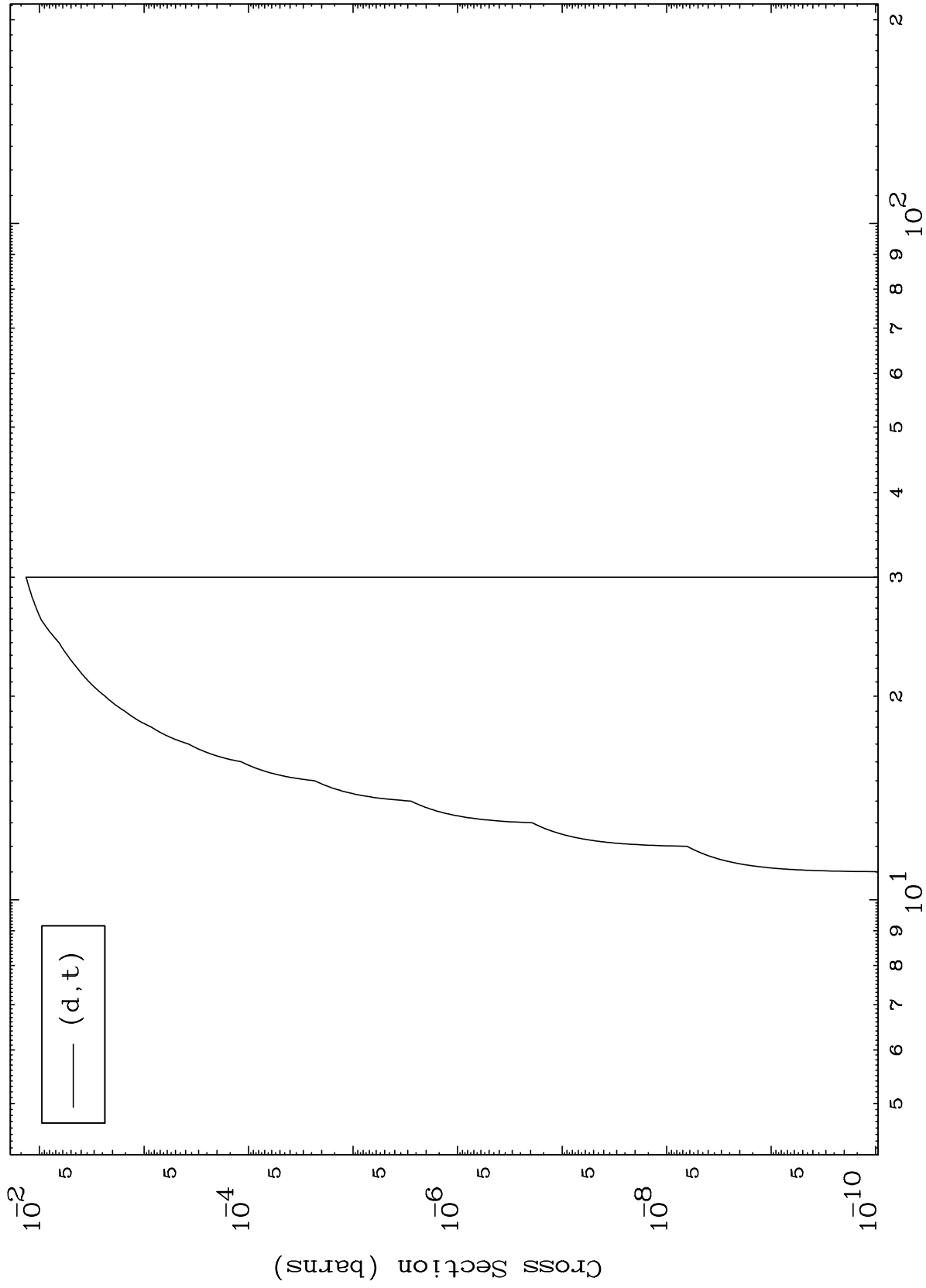
Incident Energy (MeV)

82-Pb-190

MAT 8183

(d,t) Levels  
0 Kelvin Cross Sections

82-Pb-190



10

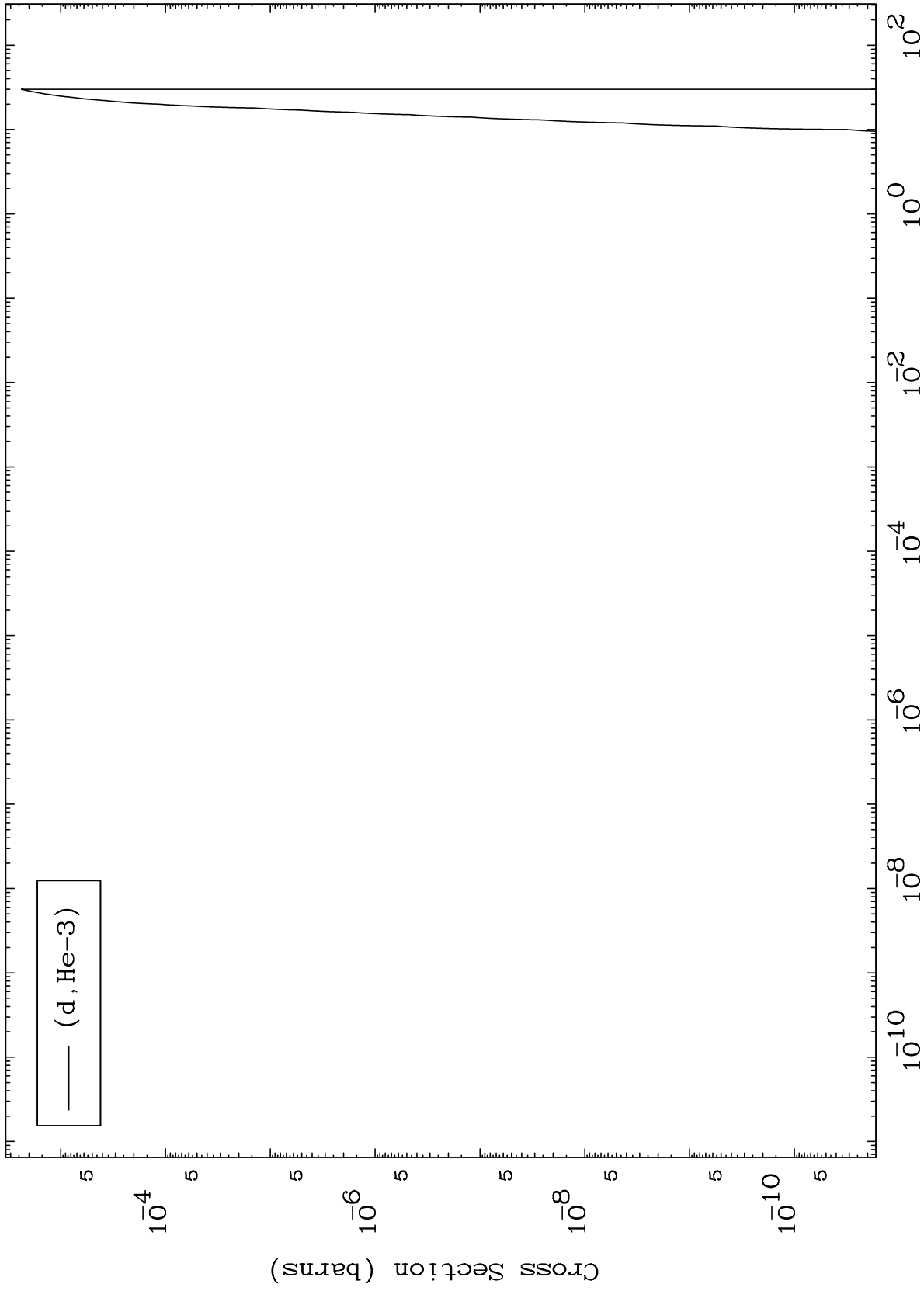
Incident Energy (MeV)

82-Pb-190

MAT 8183

(d,He3) Levels  
0 Kelvin Cross Sections

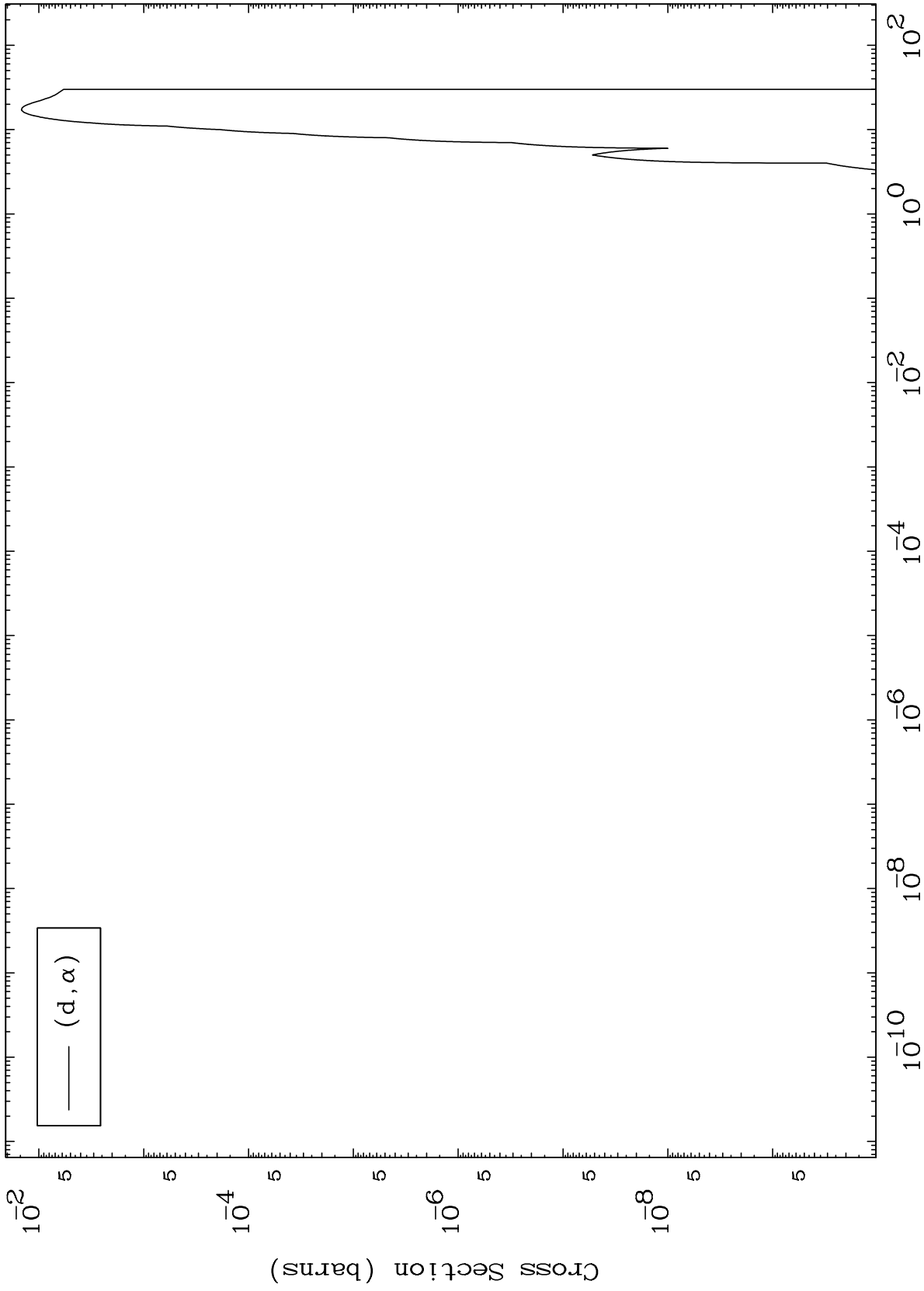
82-Pb-190



MAT 8183

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

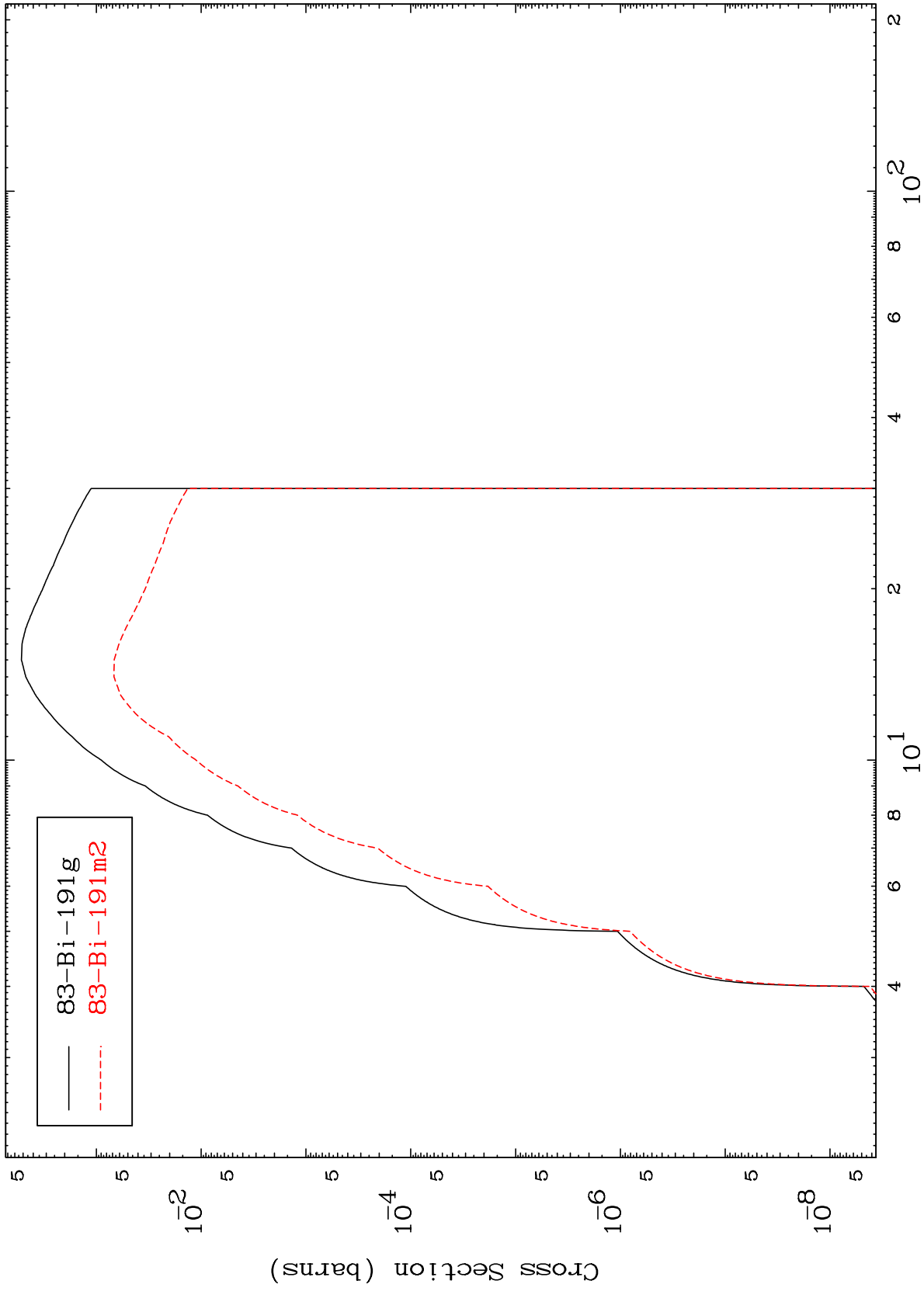
82-Pb-190



MAT 8183

Deuteron Inelastic  
Radionuclide Production Cross Section

82-Pb-190



13

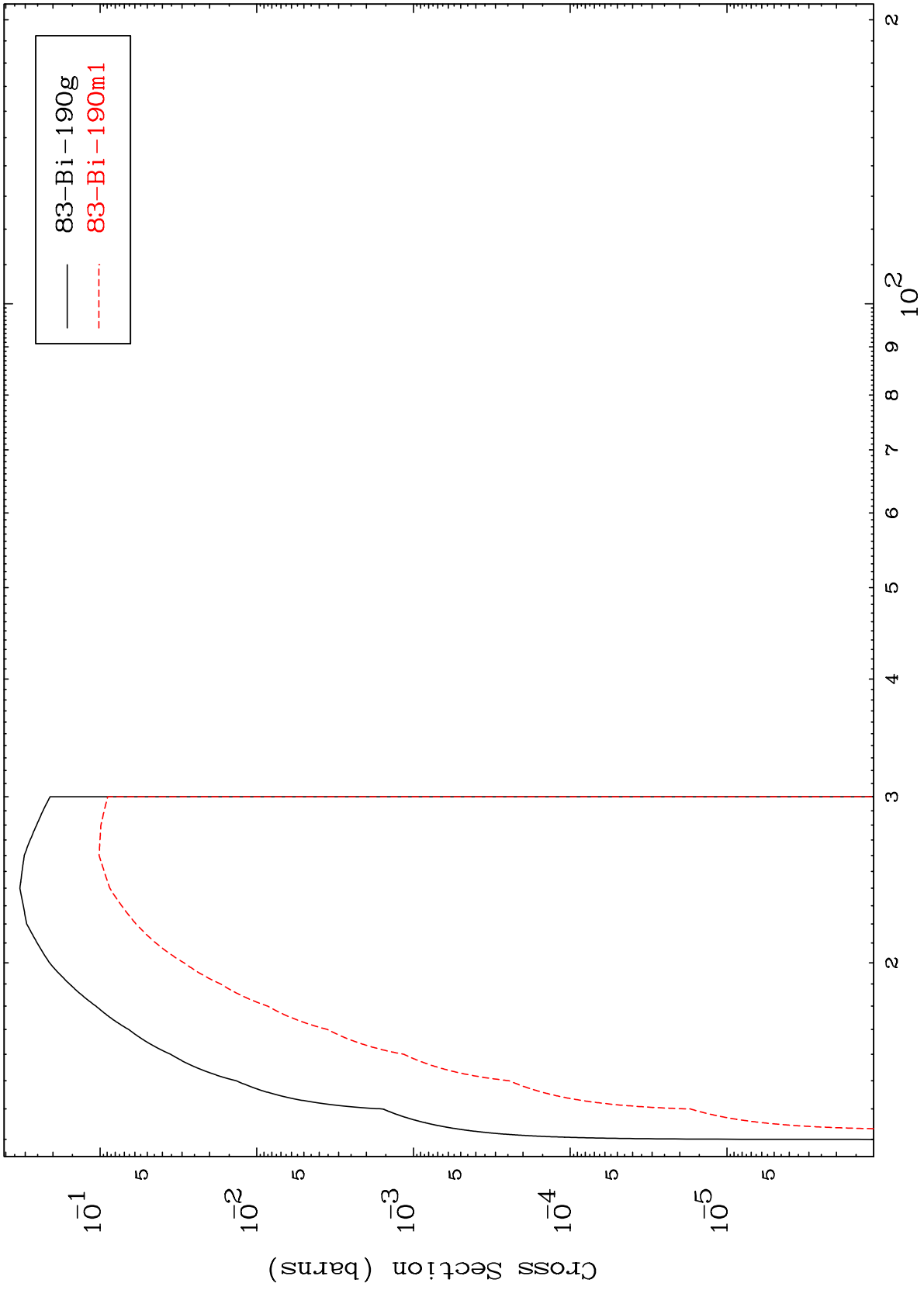
Incident Energy (MeV)

82-Pb-190

MAT 8183

82-Pb-190

(d,2n)  
Radionuclide Production Cross Section



14

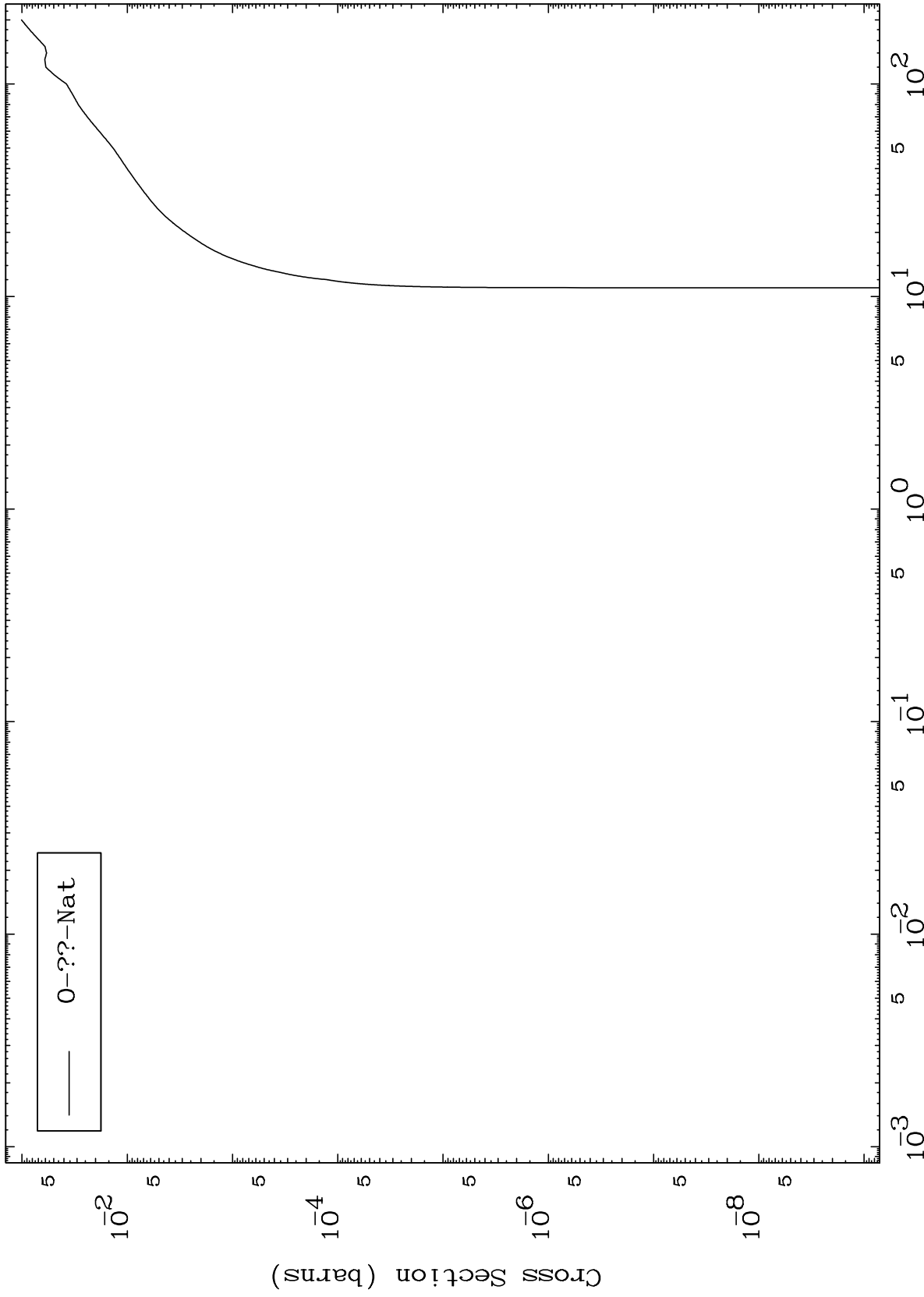
Incident Energy (MeV)

82-Pb-190

MAT 8183

Deuteron Fission  
Radionuclide Production Cross Section

82-Pb-190



15

Incident Energy (MeV)

82-Pb-190

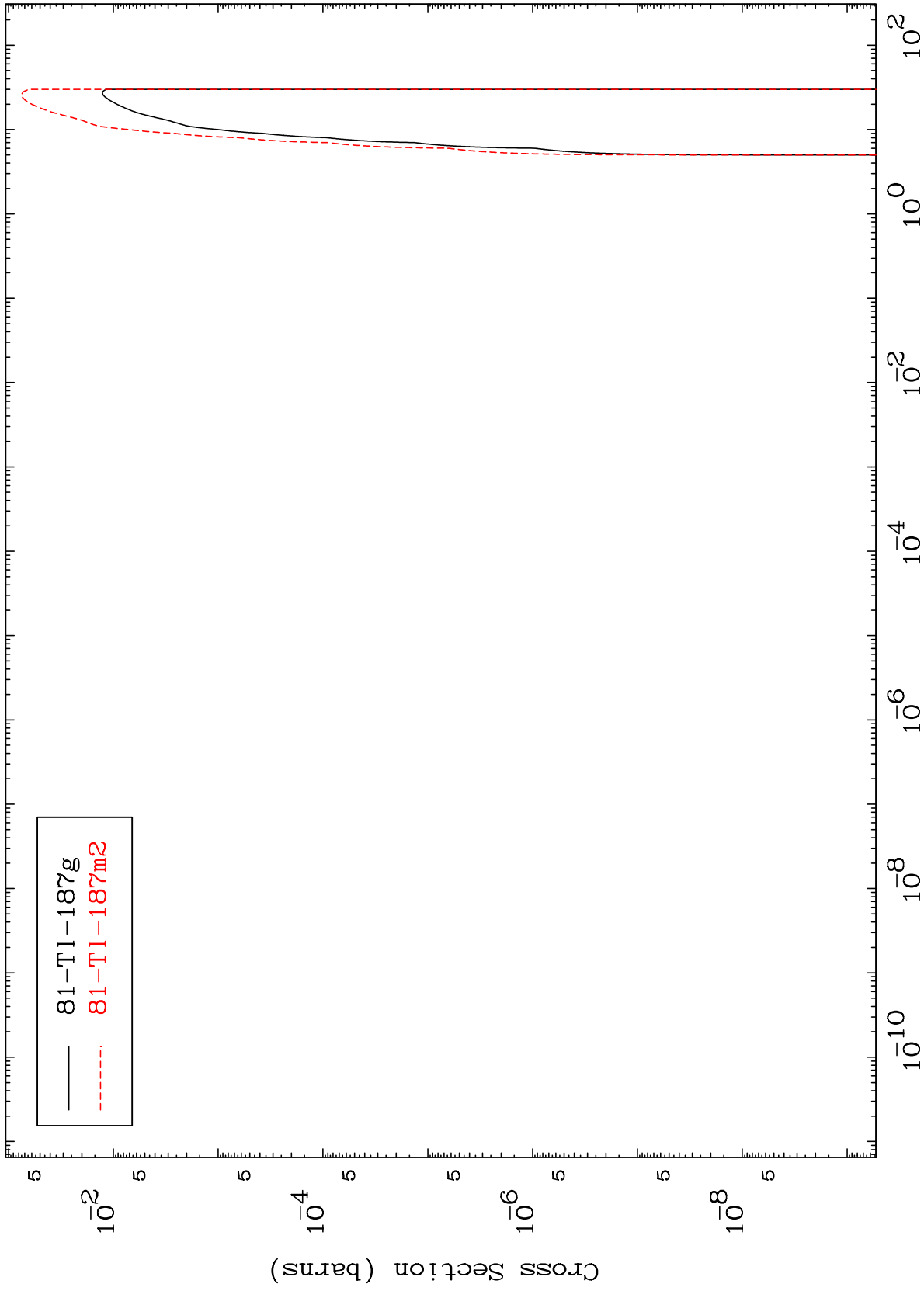


MAT 8183

(d,n')  $\alpha$

82-Pb-190

Radionuclide Production Cross Section



16

Incident Energy (MeV)

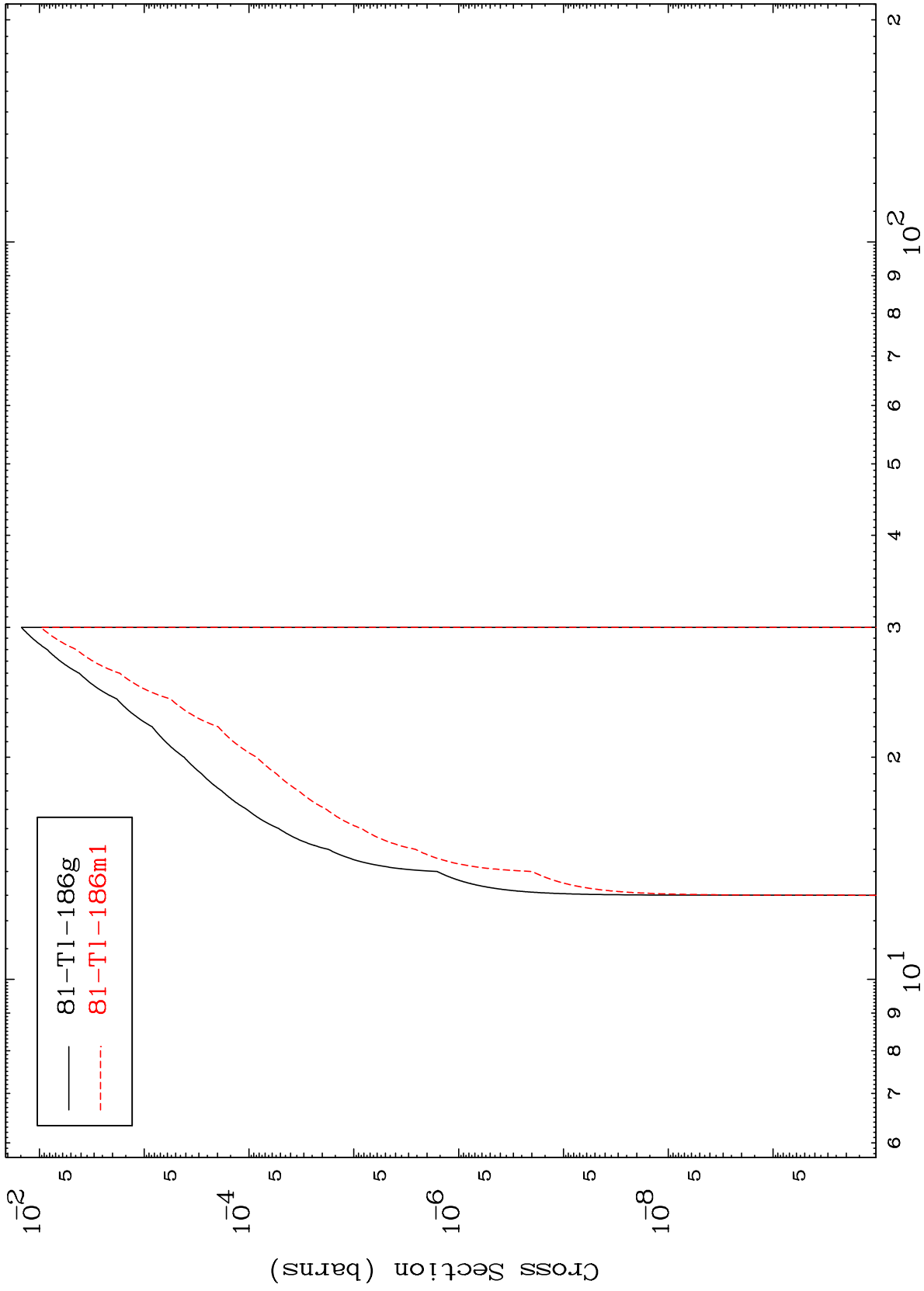
82-Pb-190

MAT 8183

(d,2n)  $\alpha$

82-Pb-190

Radionuclide Production Cross Section



17

Incident Energy (MeV)

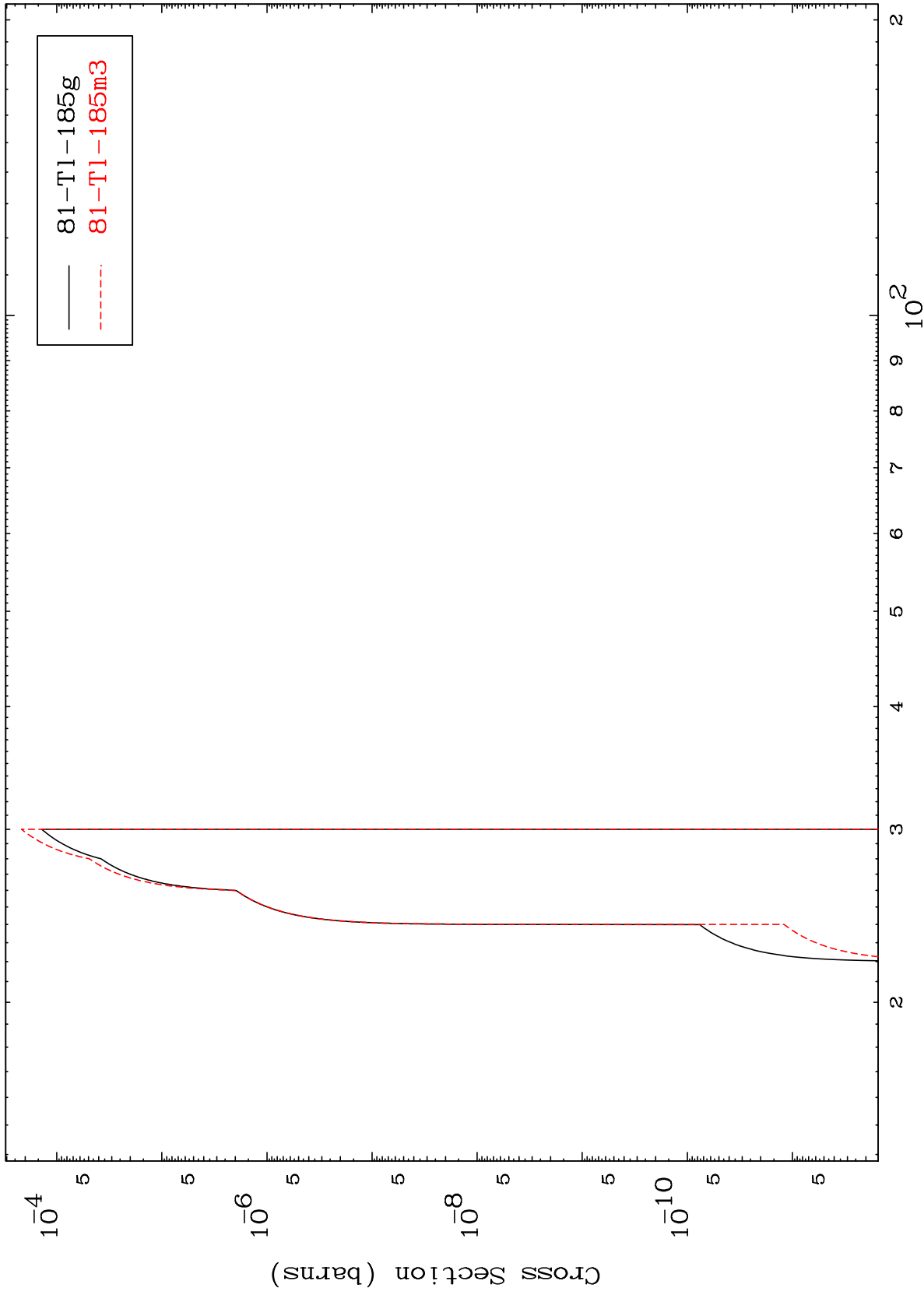
82-Pb-190

MAT 8183

(d,3n)  $\alpha$

82-Pb-190

Radionuclide Production Cross Section



18

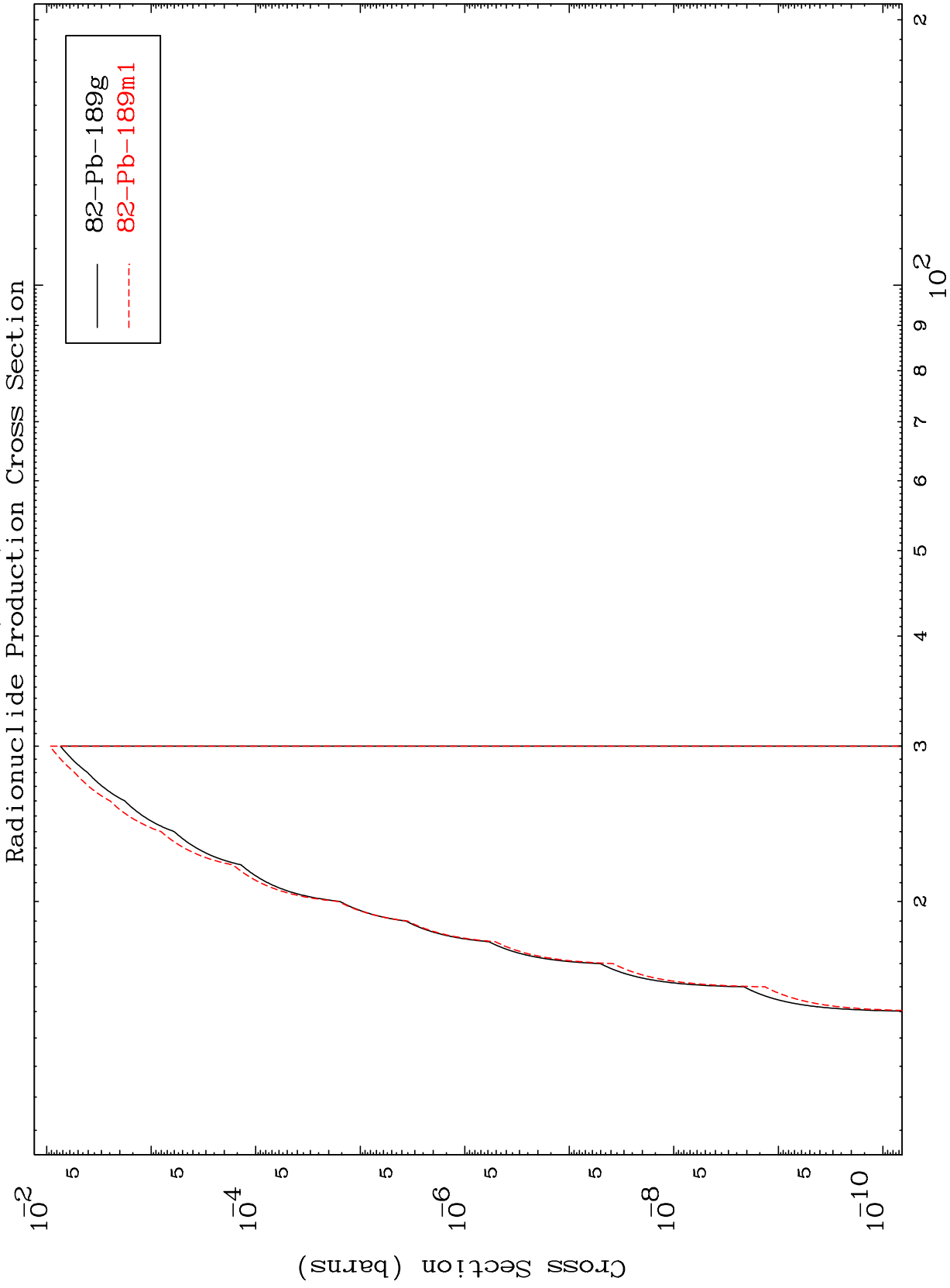
Incident Energy (MeV)

82-Pb-190

MAT 8183

(d,n') d

82-Pb-190



19

82-Pb-190

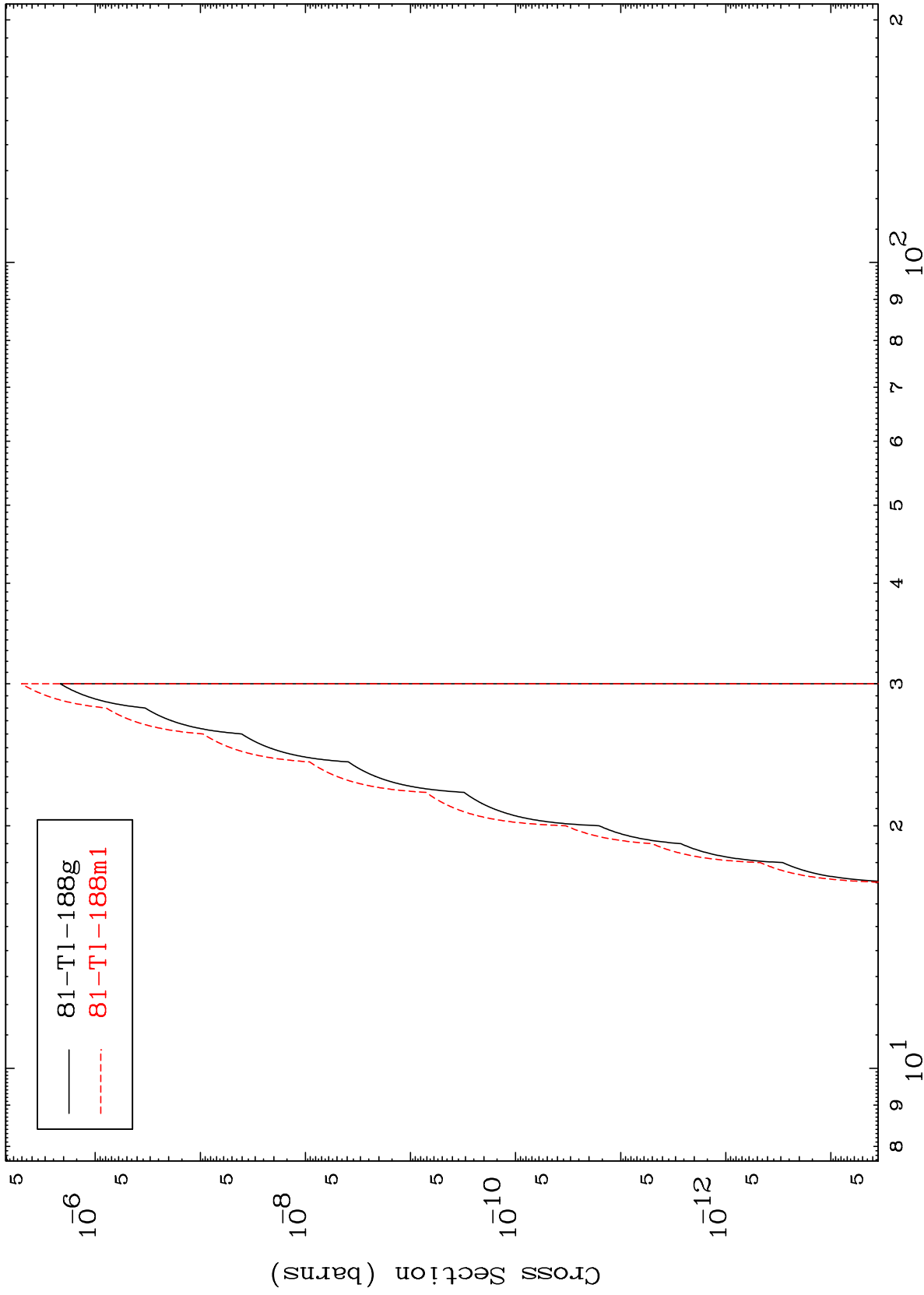
82-Pb-190

MAT 8183

(d, n') He-3

82-Pb-190

Radionuclide Production Cross Section



20

Incident Energy (MeV)

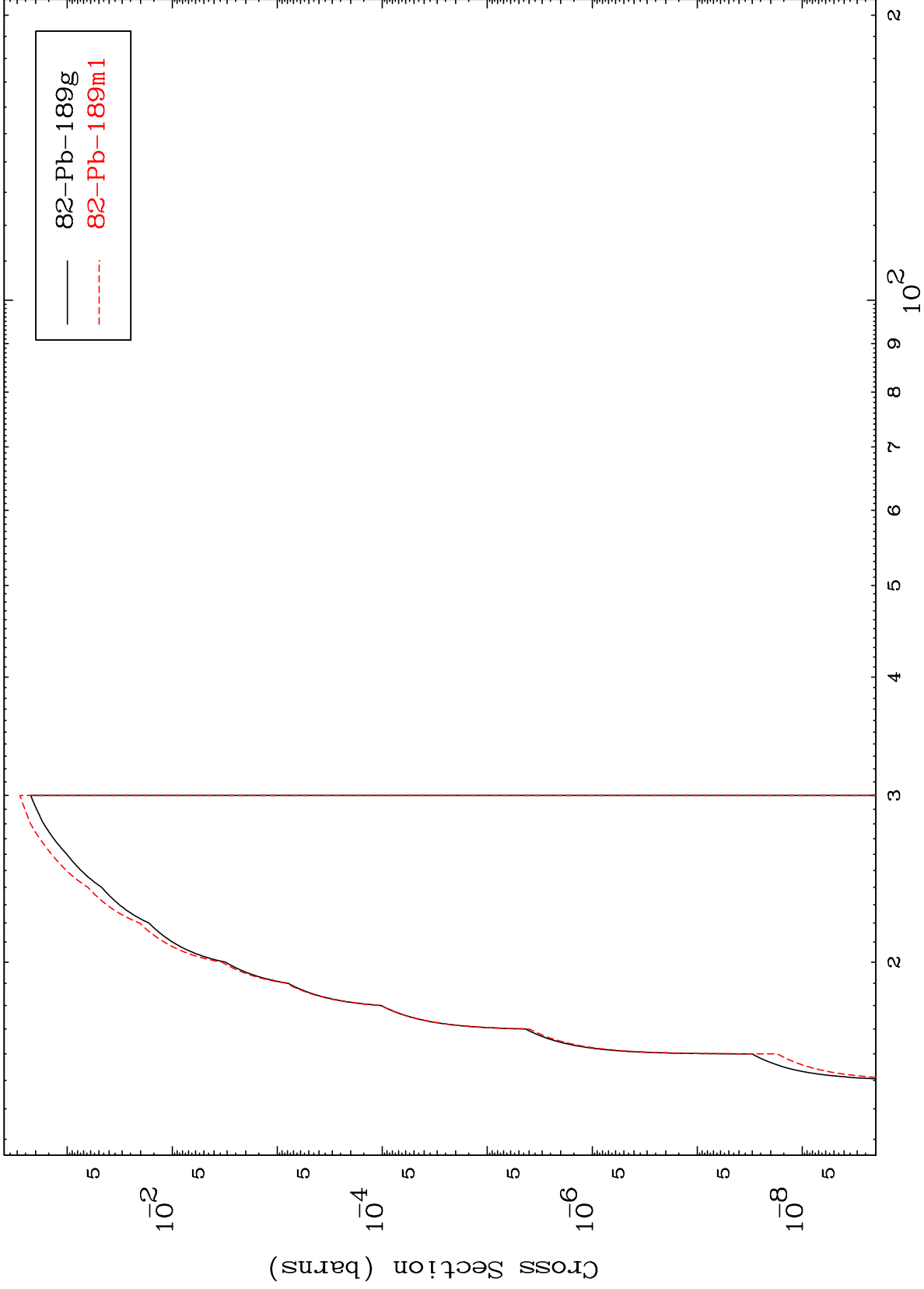
82-Pb-190

MAT 8183

(d,2n) p

82-Pb-190

Radionuclide Production Cross Section



21

Incident Energy (MeV)

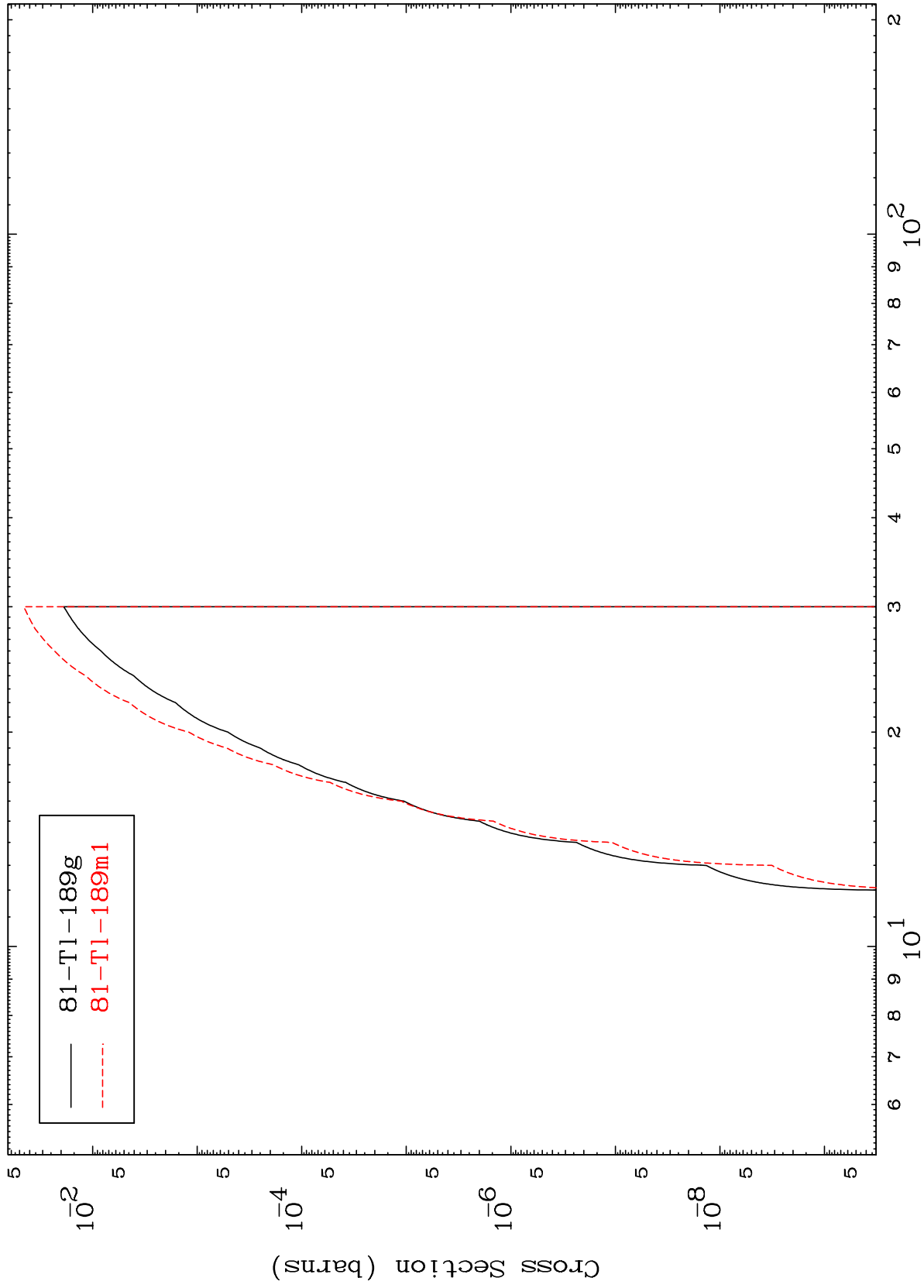
82-Pb-190

MAT 8183

(d,2n) p

82-Pb-190

Radionuclide Production Cross Section

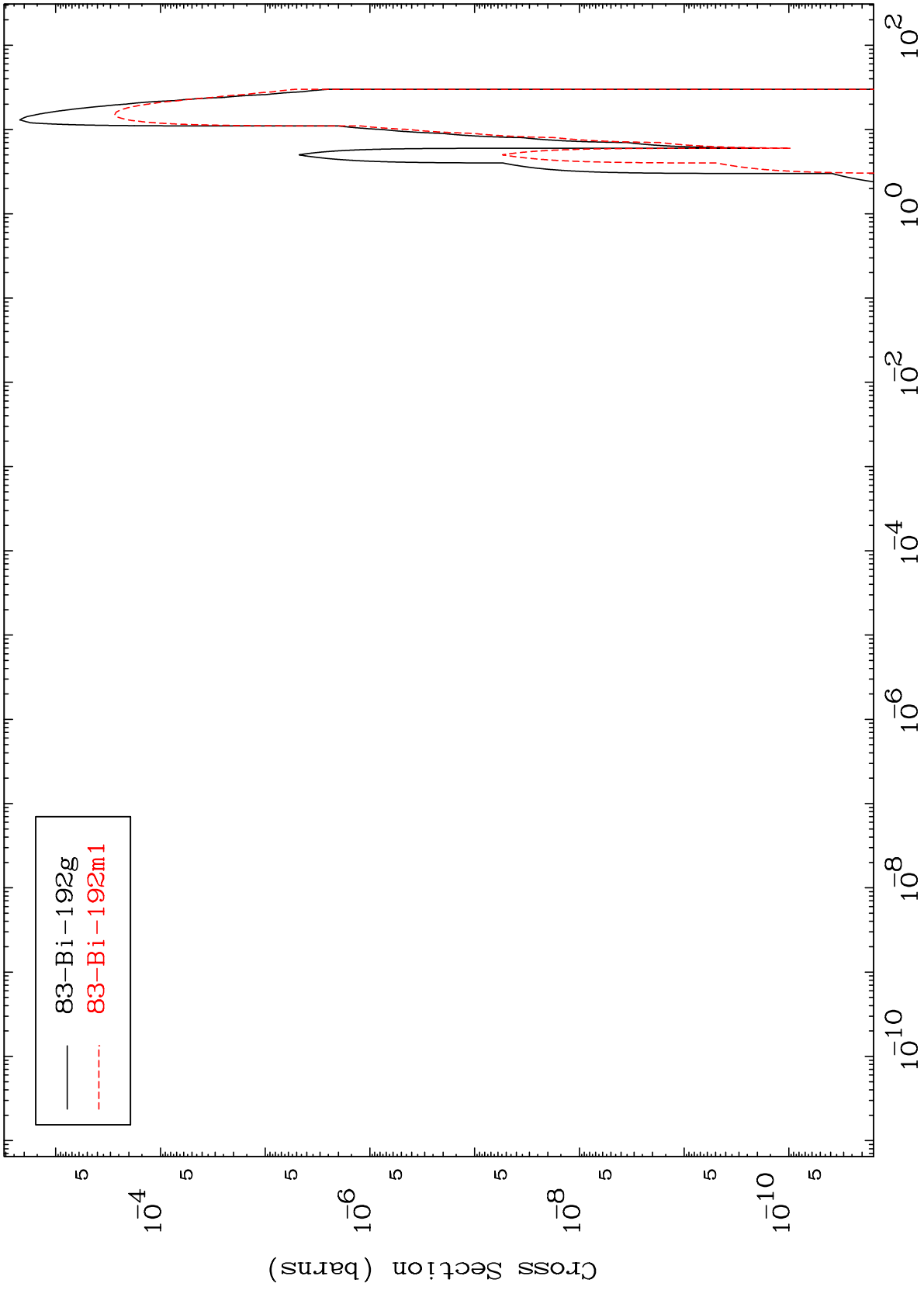


81-Tl-189g  
81-Tl-189m1

MAT 8183

(d,  $\gamma$ )  
Radionuclide Production Cross Section

82-Pb-190



23

Incident Energy (MeV)

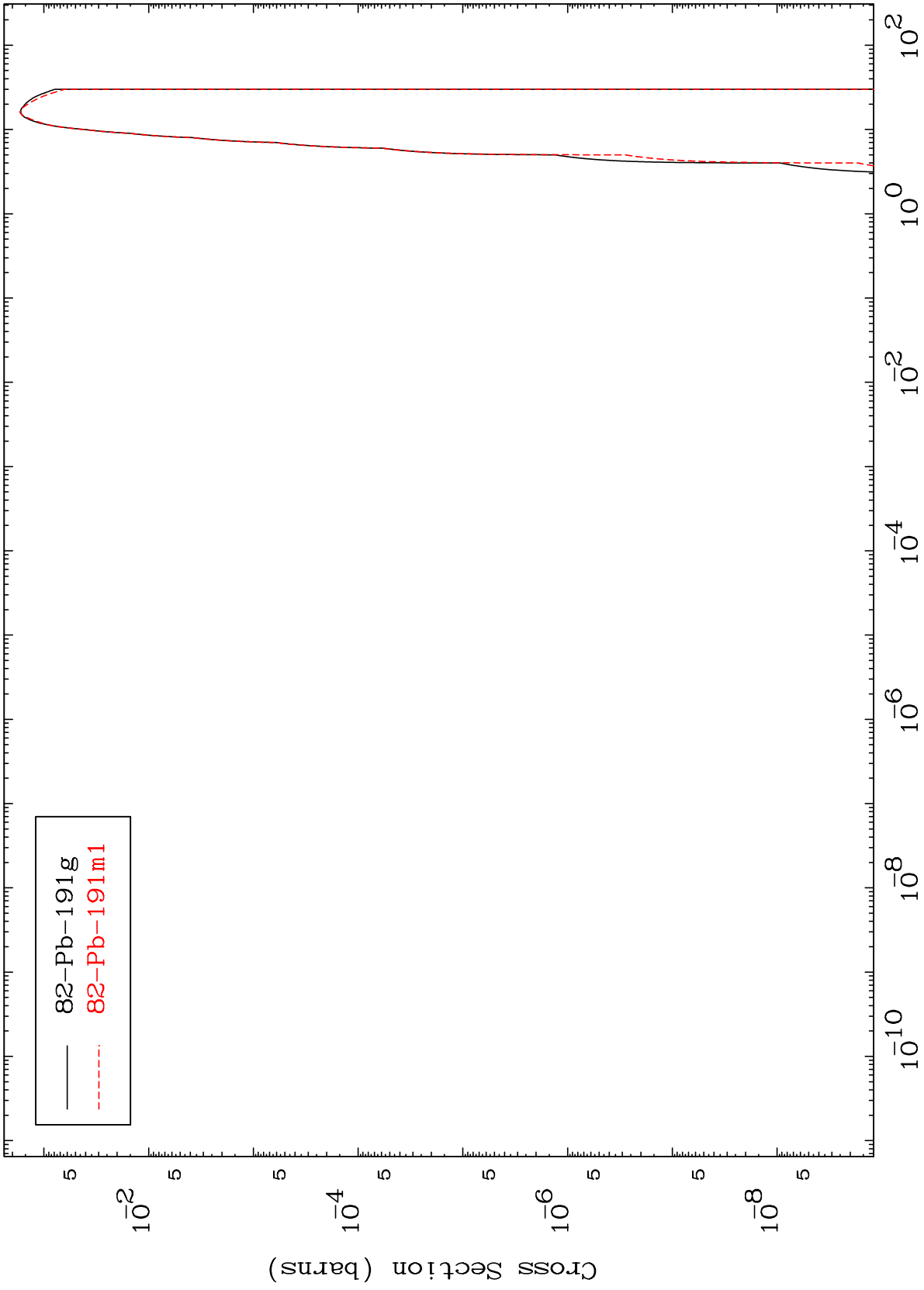
82-Pb-190



MAT 8183

(d,p)  
Radionuclide Production Cross Section

82-Pb-190



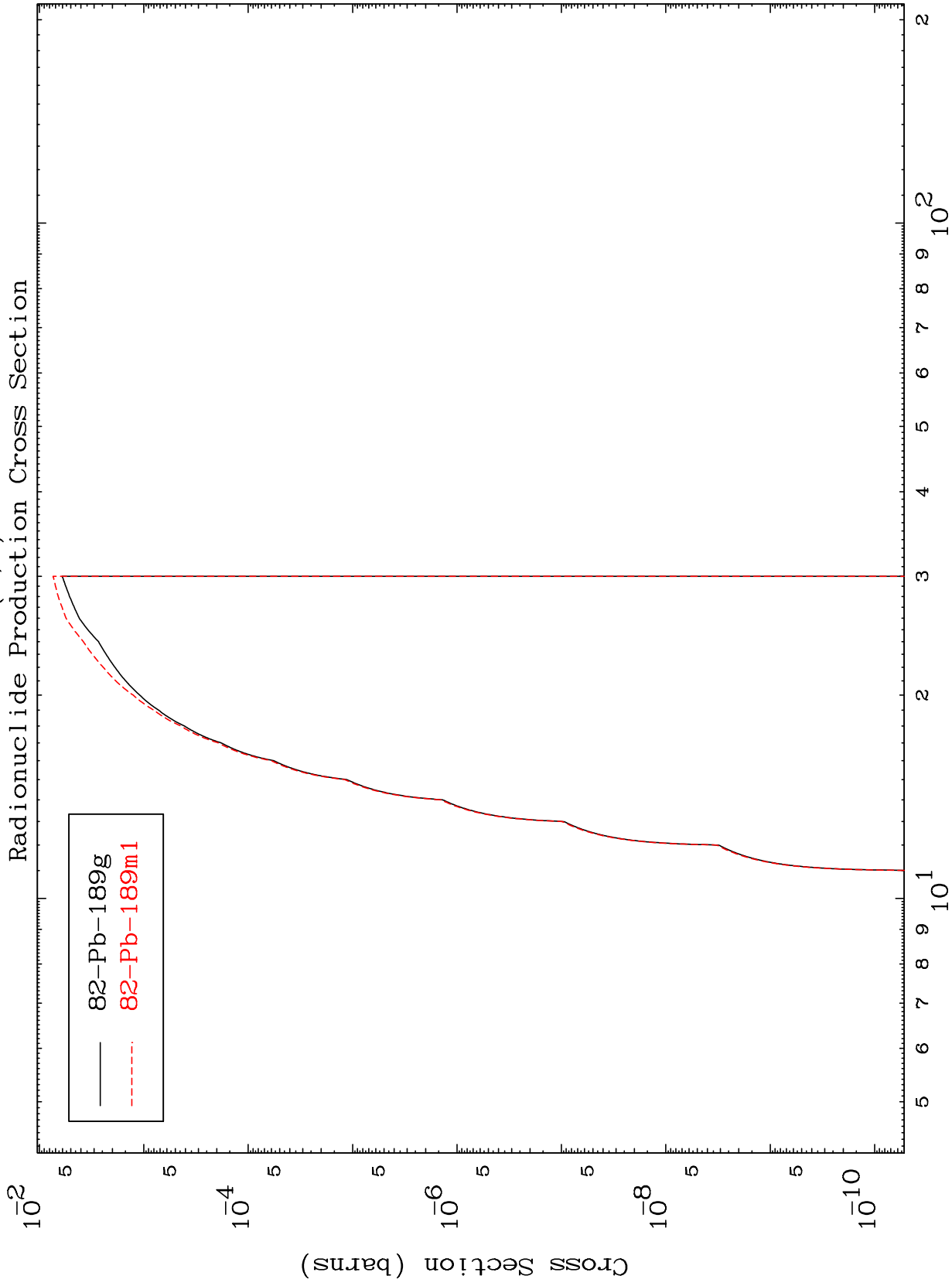
24

Incident Energy (MeV)

82-Pb-190

MAT 8183

82-Pb-190



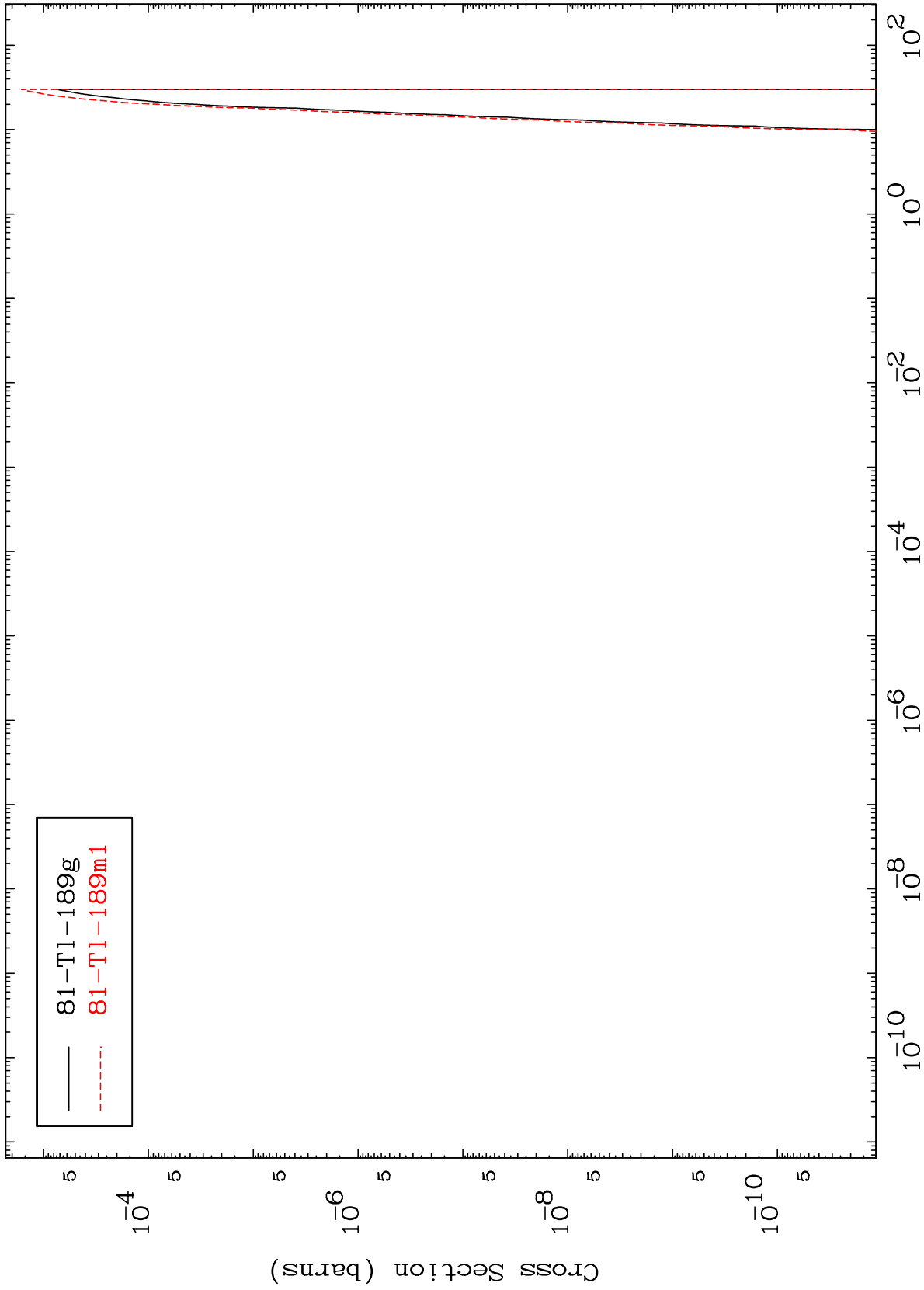
82-Pb-189g  
82-Pb-189m1

MAT 8183

(d,He-3)

82-Pb-190

Radionuclide Production Cross Section

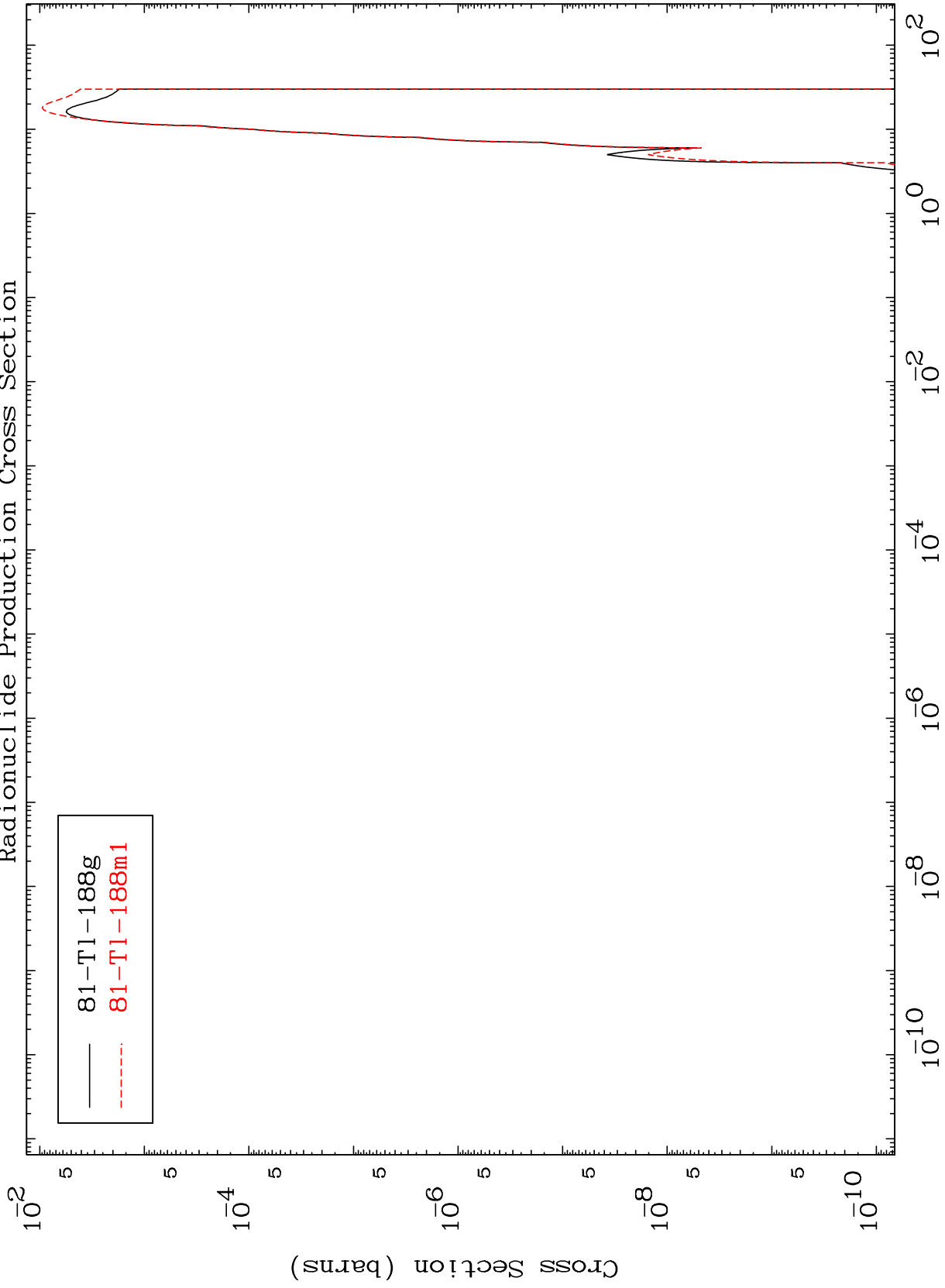


MAT 8183

(d,  $\alpha$ )

82-Pb-190

Radionuclide Production Cross Section



27

Incident Energy (MeV)

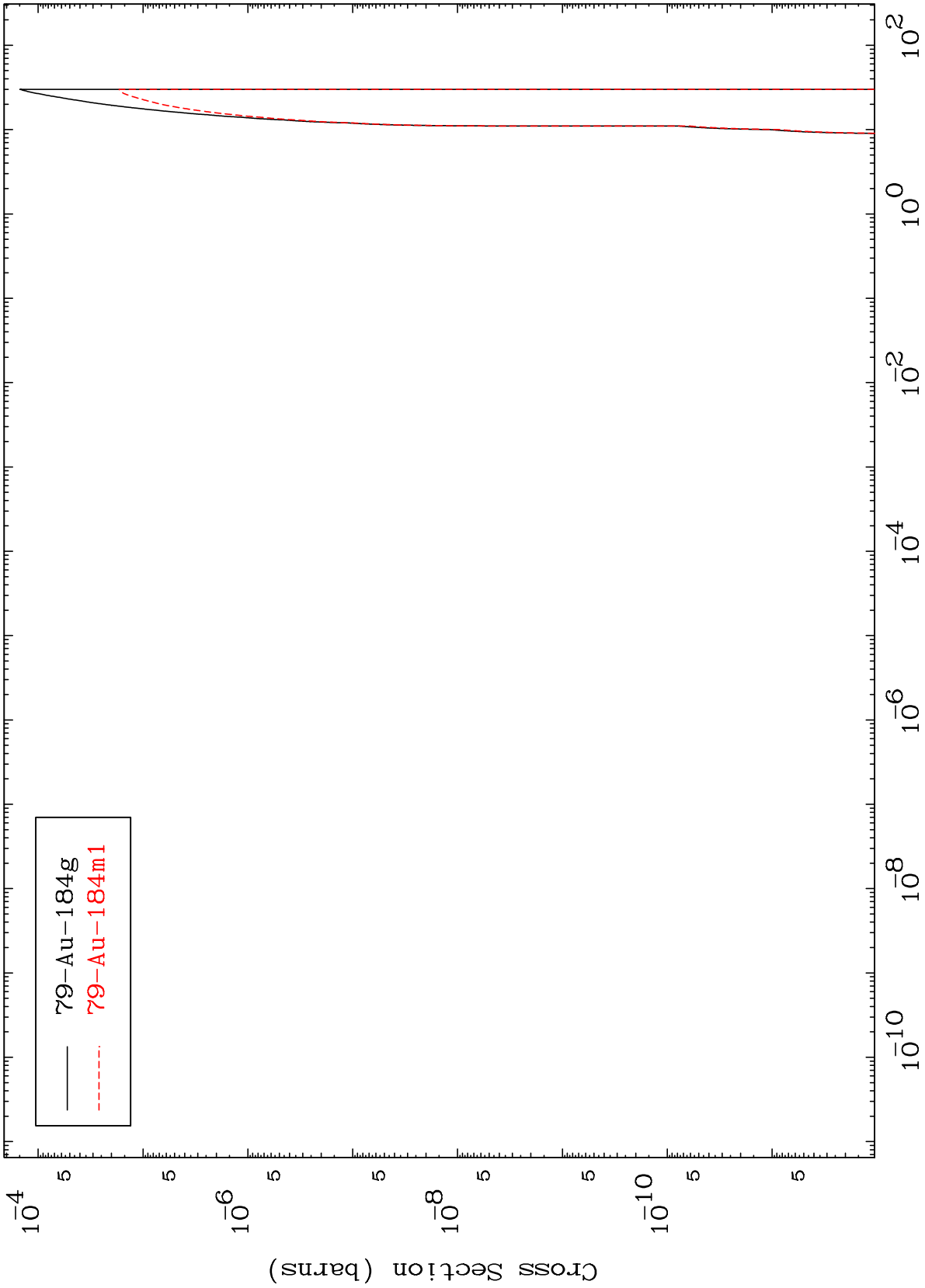
82-Pb-190

MAT 8183

(d,2α)

82-Pb-190

Radionuclide Production Cross Section



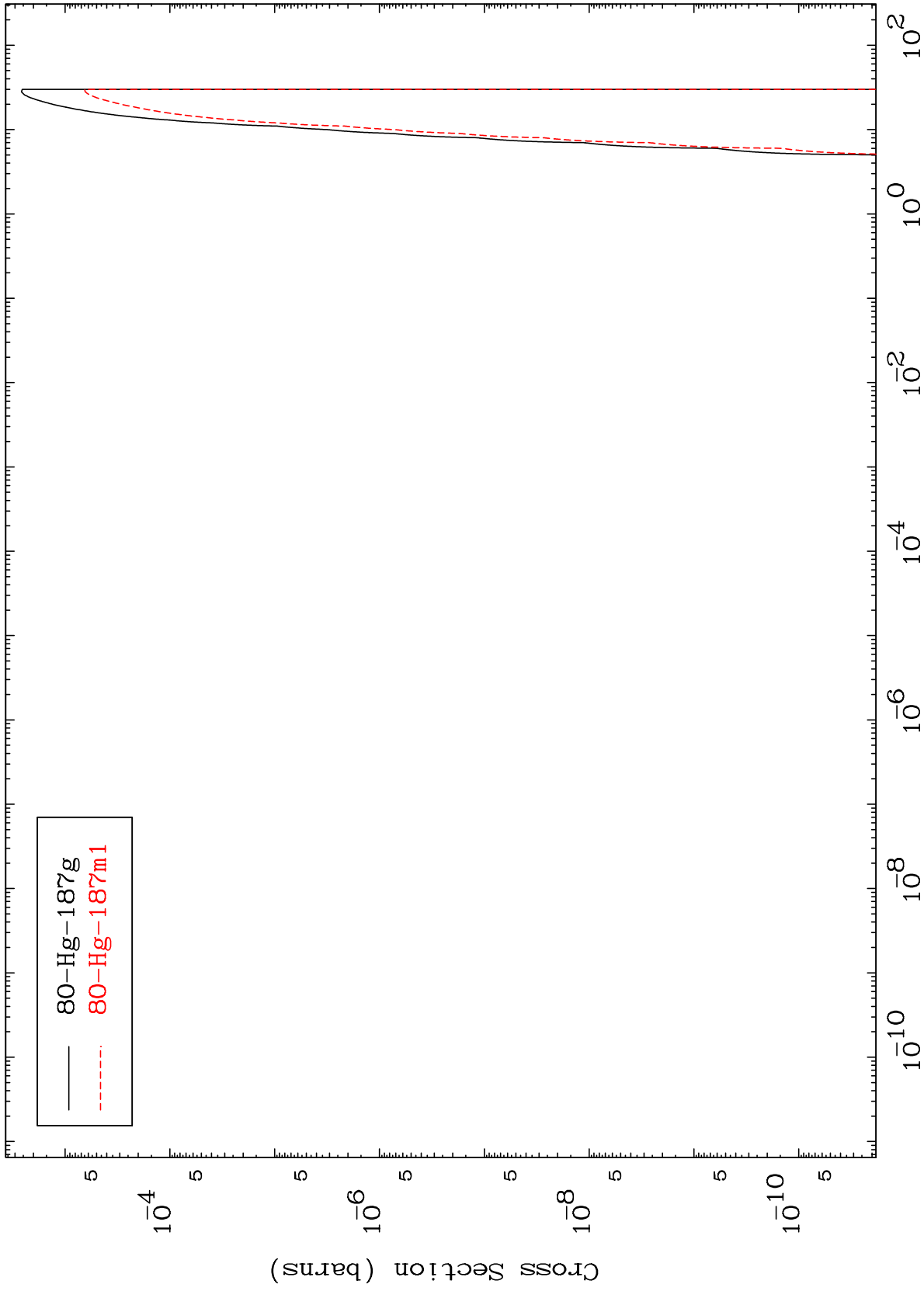
82-Pb-190

MAT 8183

(d,p)  $\alpha$

82-Pb-190

Radionuclide Production Cross Section

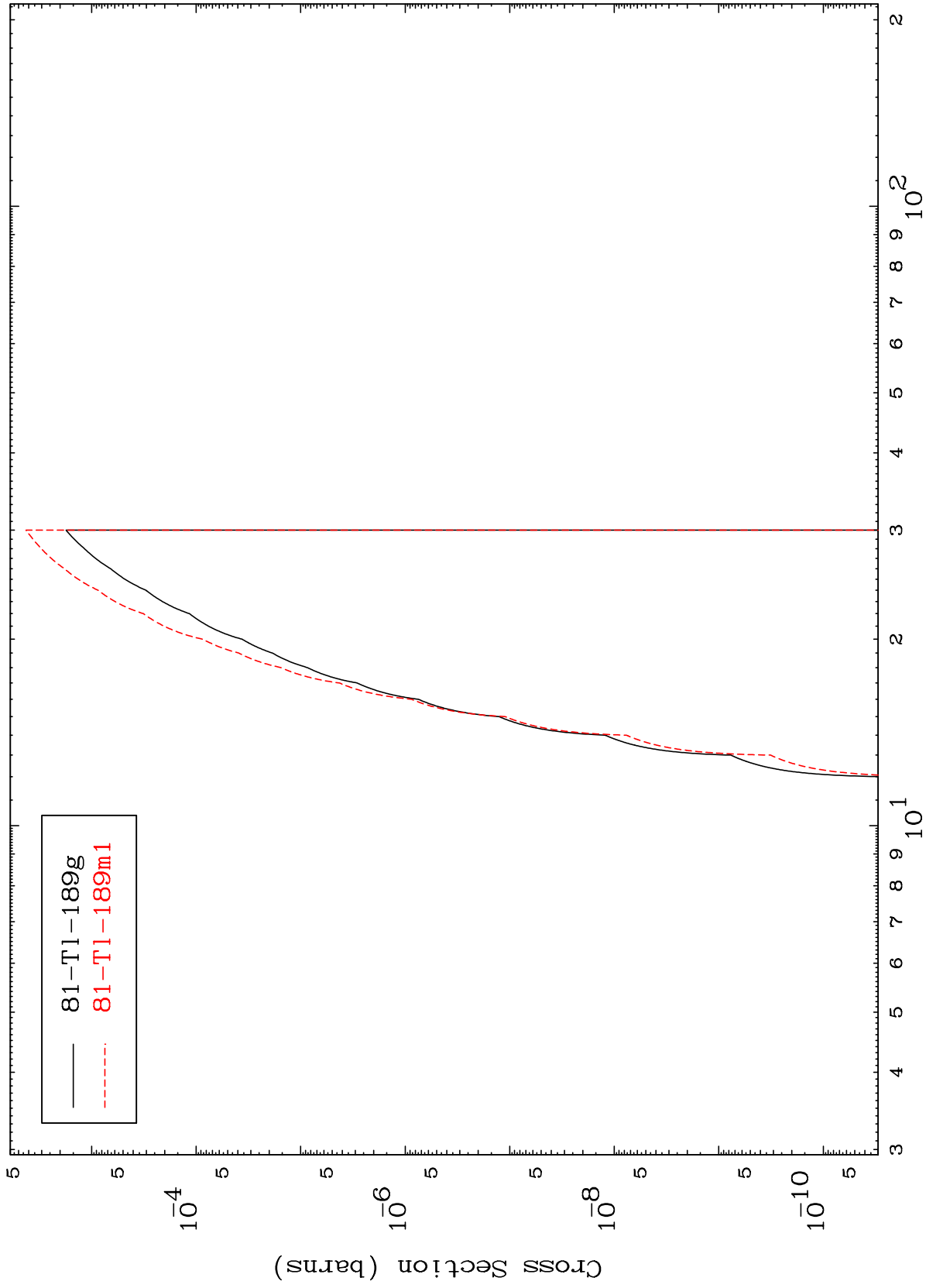


MAT 8183

(d,p) d

82-Pb-190

Radionuclide Production Cross Section



30

Incident Energy (MeV)

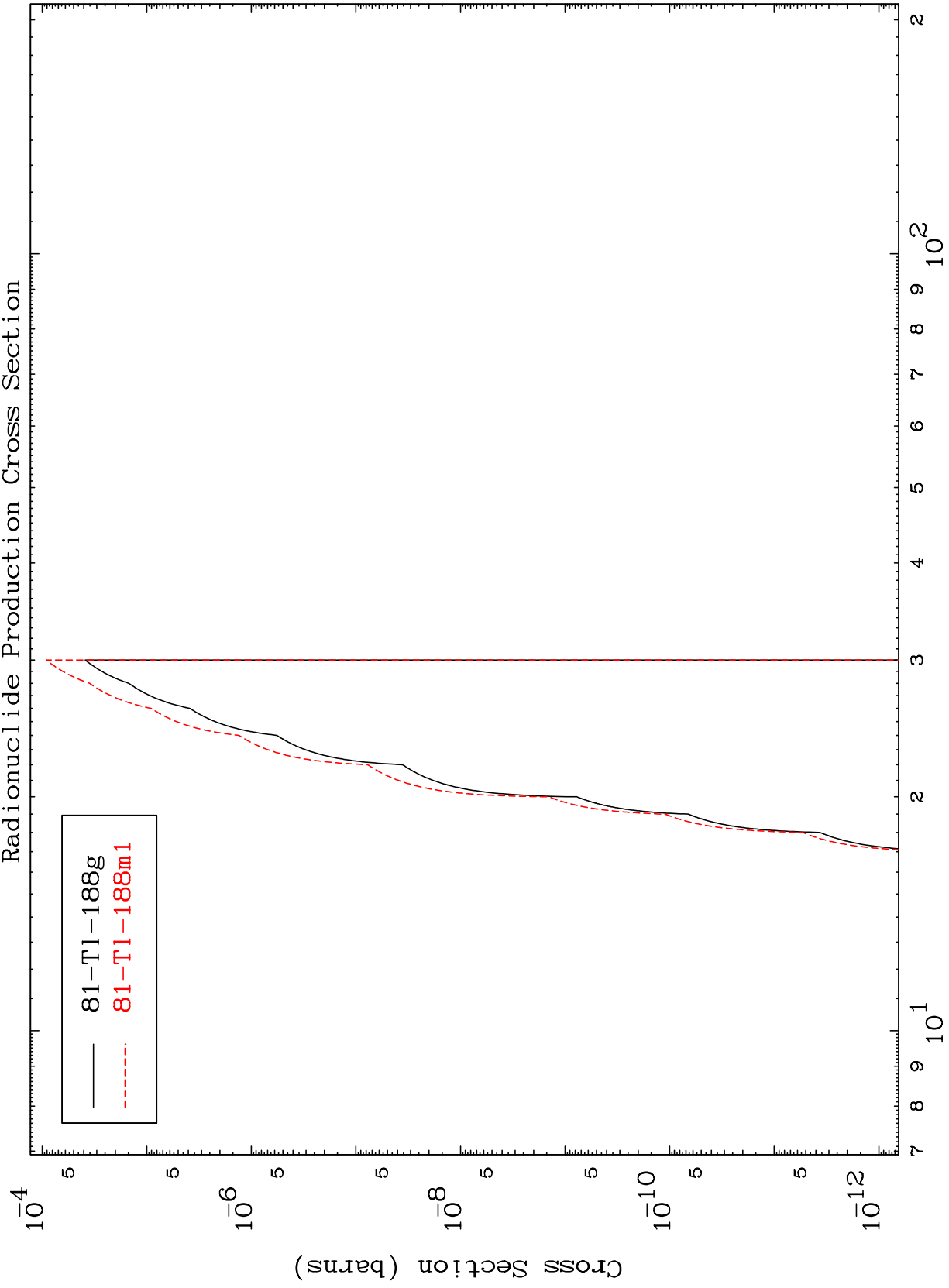
82-Pb-190

MAT 8183

(d,p) t

82-Pb-190

Radionuclide Production Cross Section



81-Tl-188g  
81-Tl-188m1