

Program EVALPLOT  
(Version 2018-1)

by

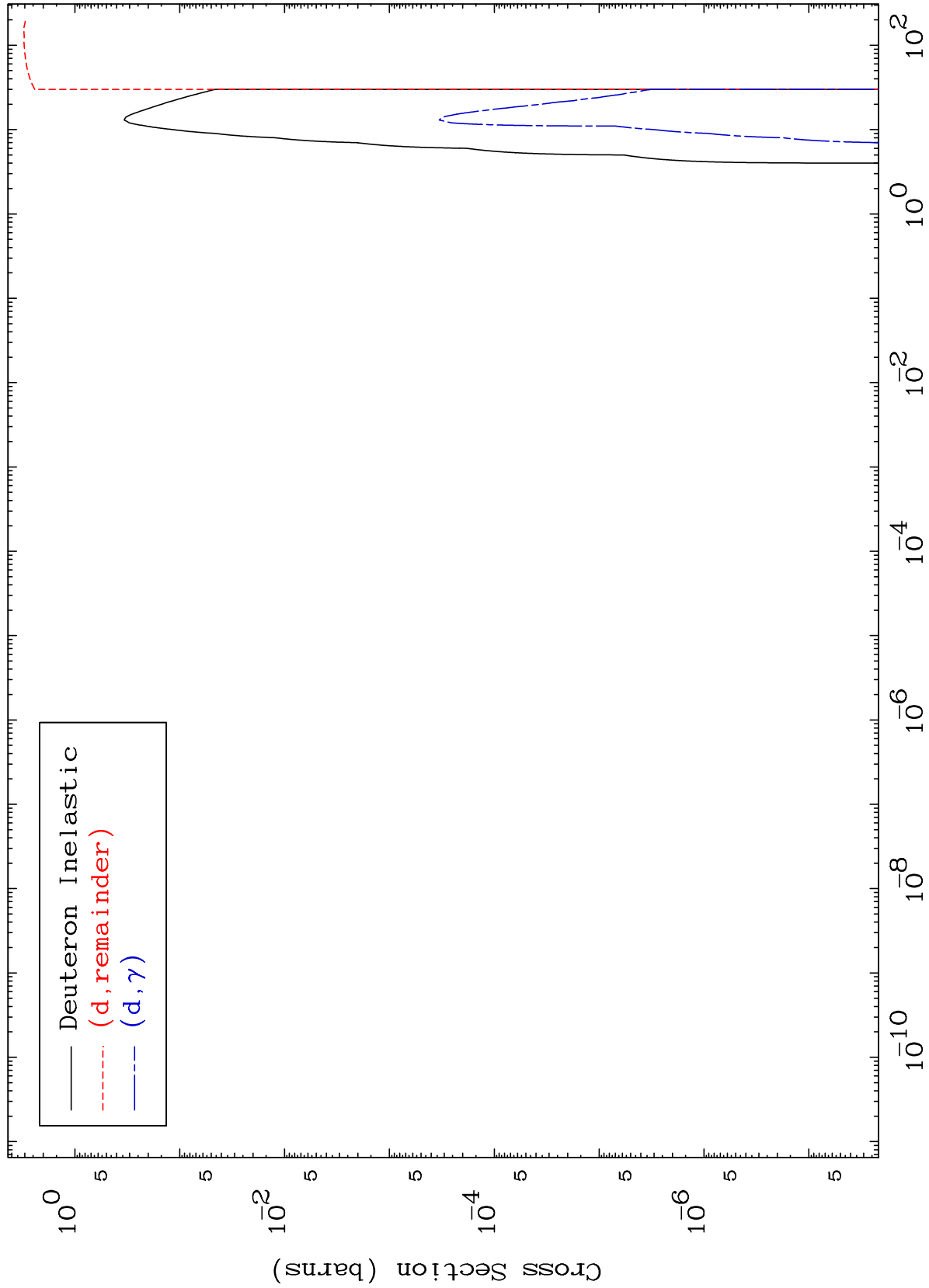
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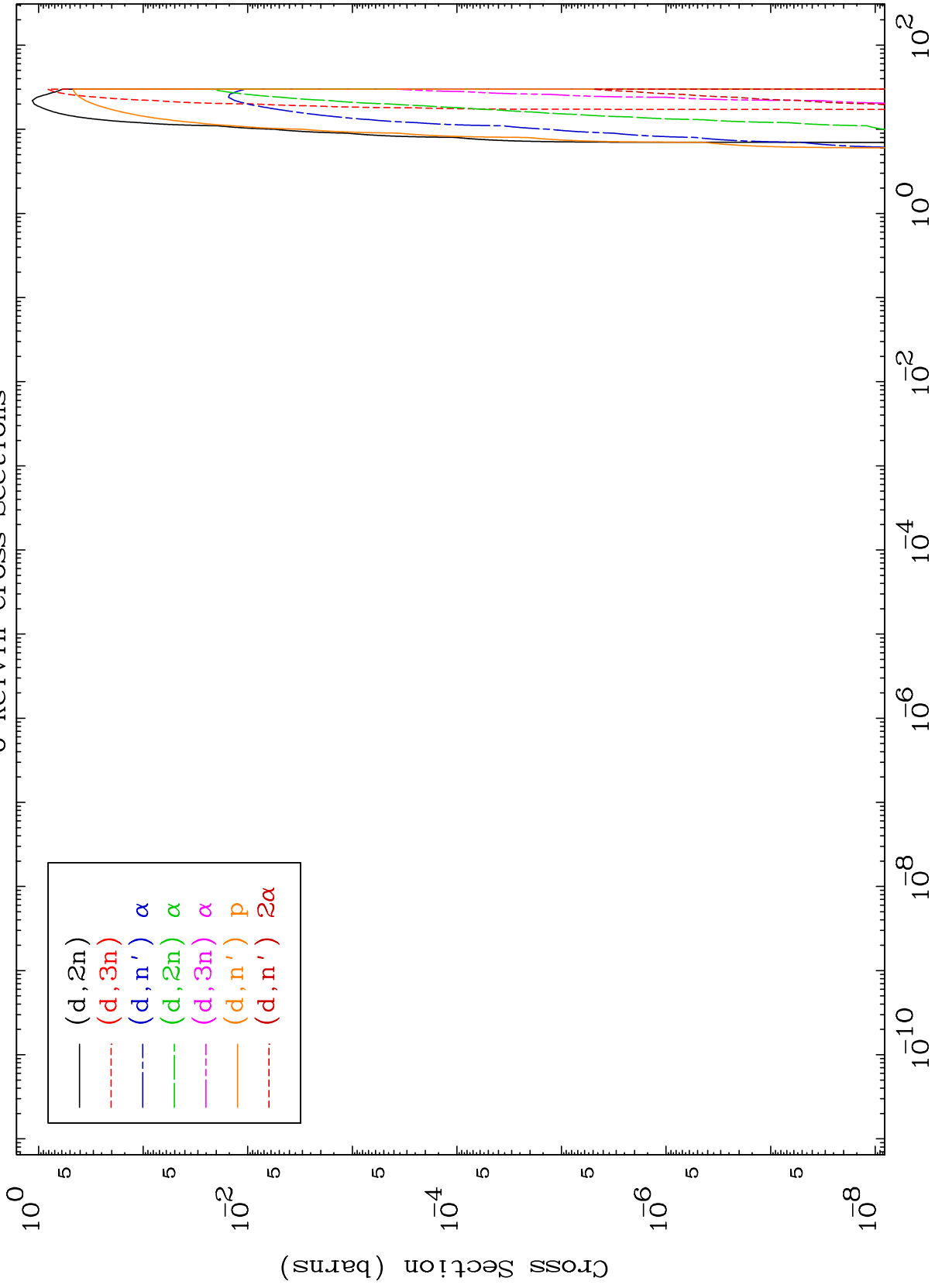
Press Mouse Button to Start



MAT 8292

Deuteron Neutron Production  
0 Kelvin Cross Sections

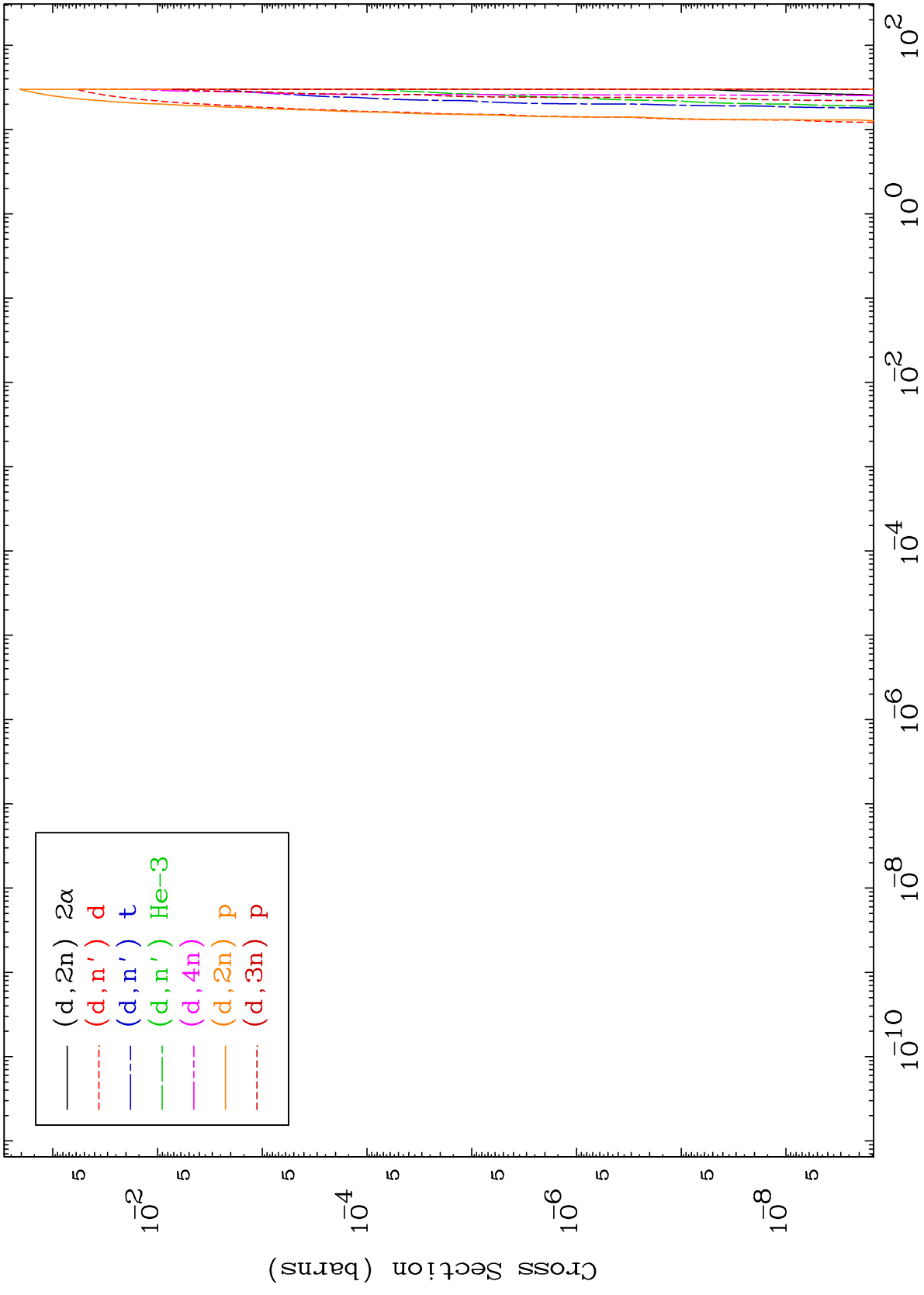
83-Bi-198

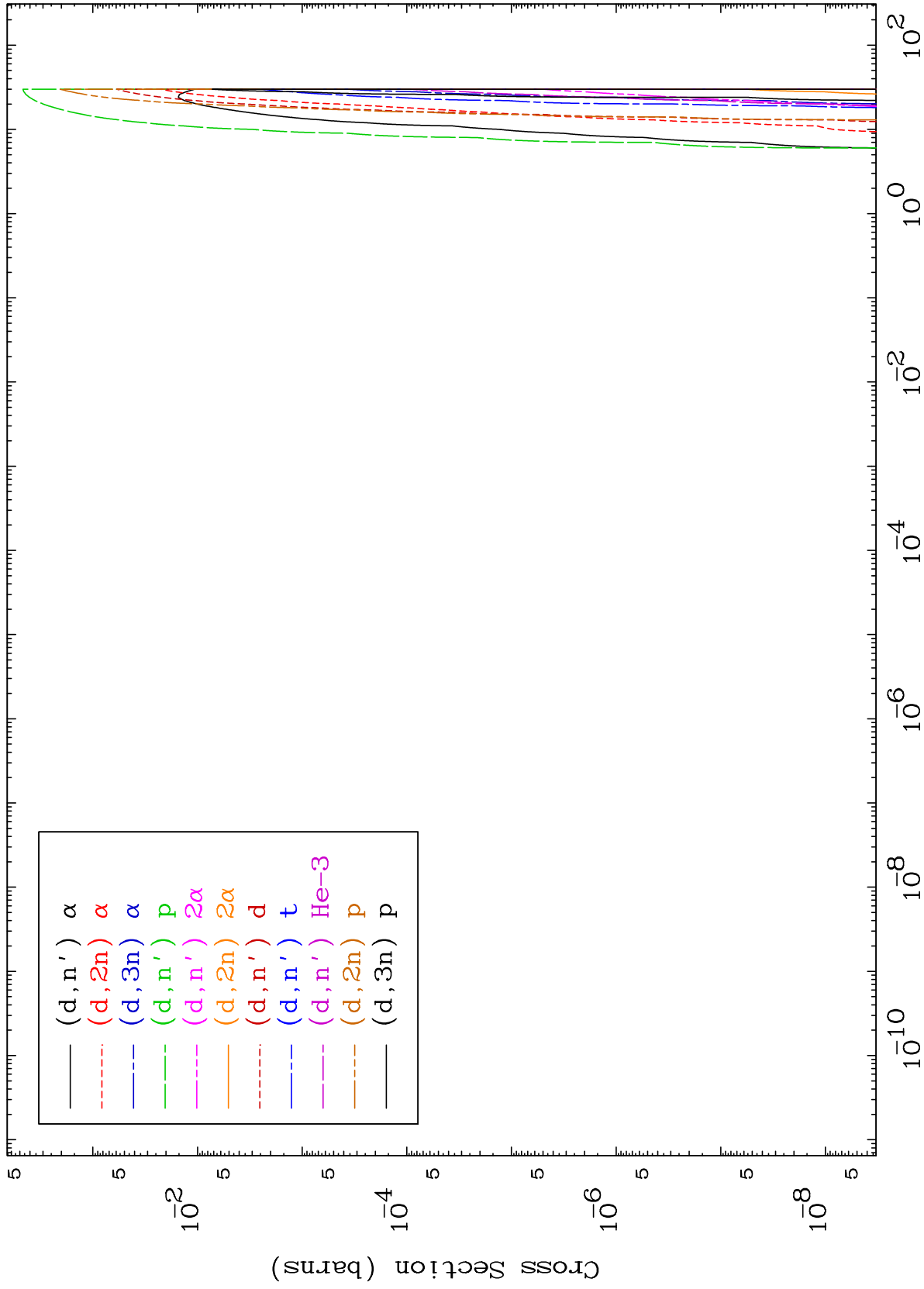


2

Incident Energy (MeV)

83-Bi-198

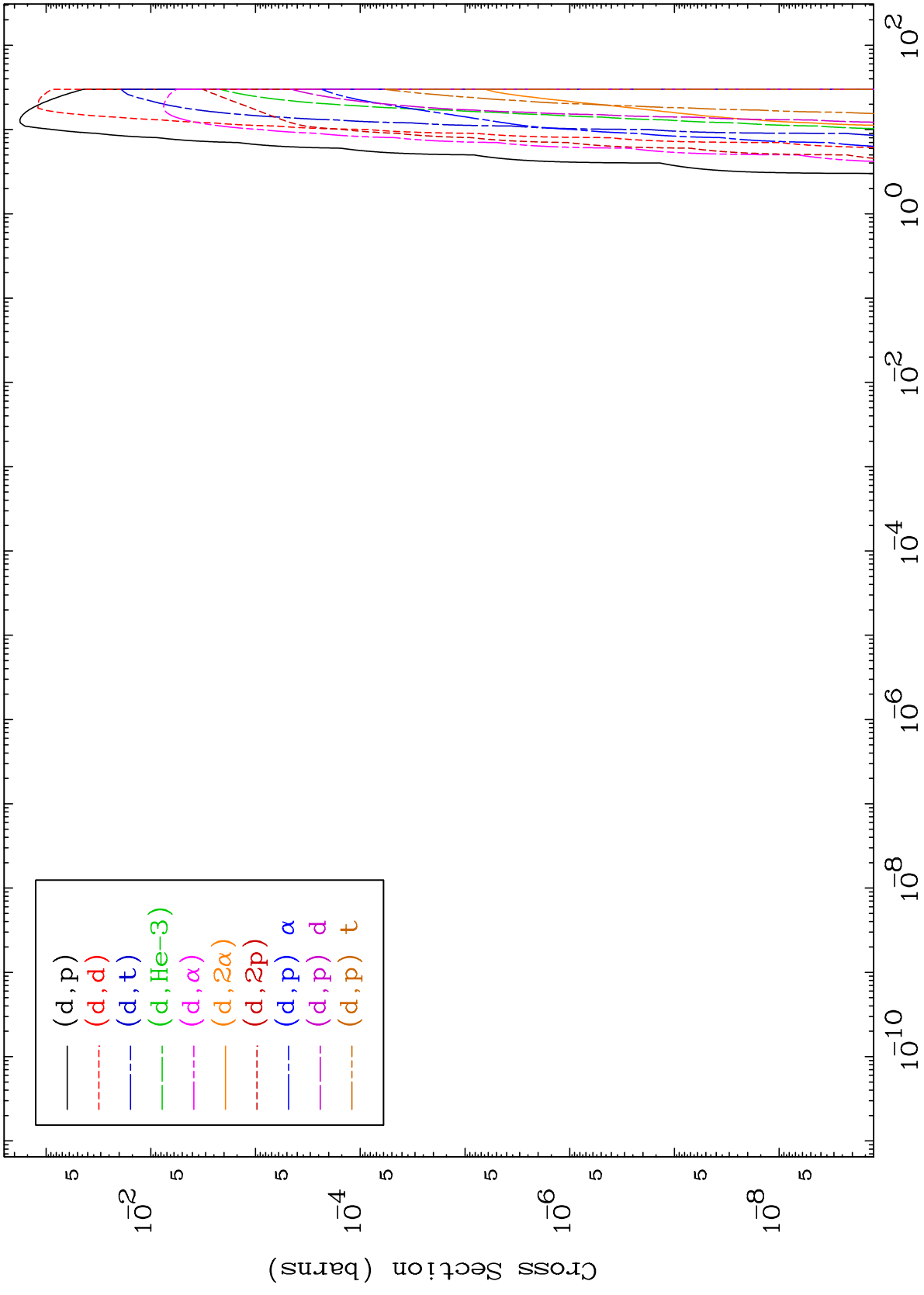




MAT 8292

Deuteron Charged Particle  
0 Kelvin Cross Sections

83-Bi-198



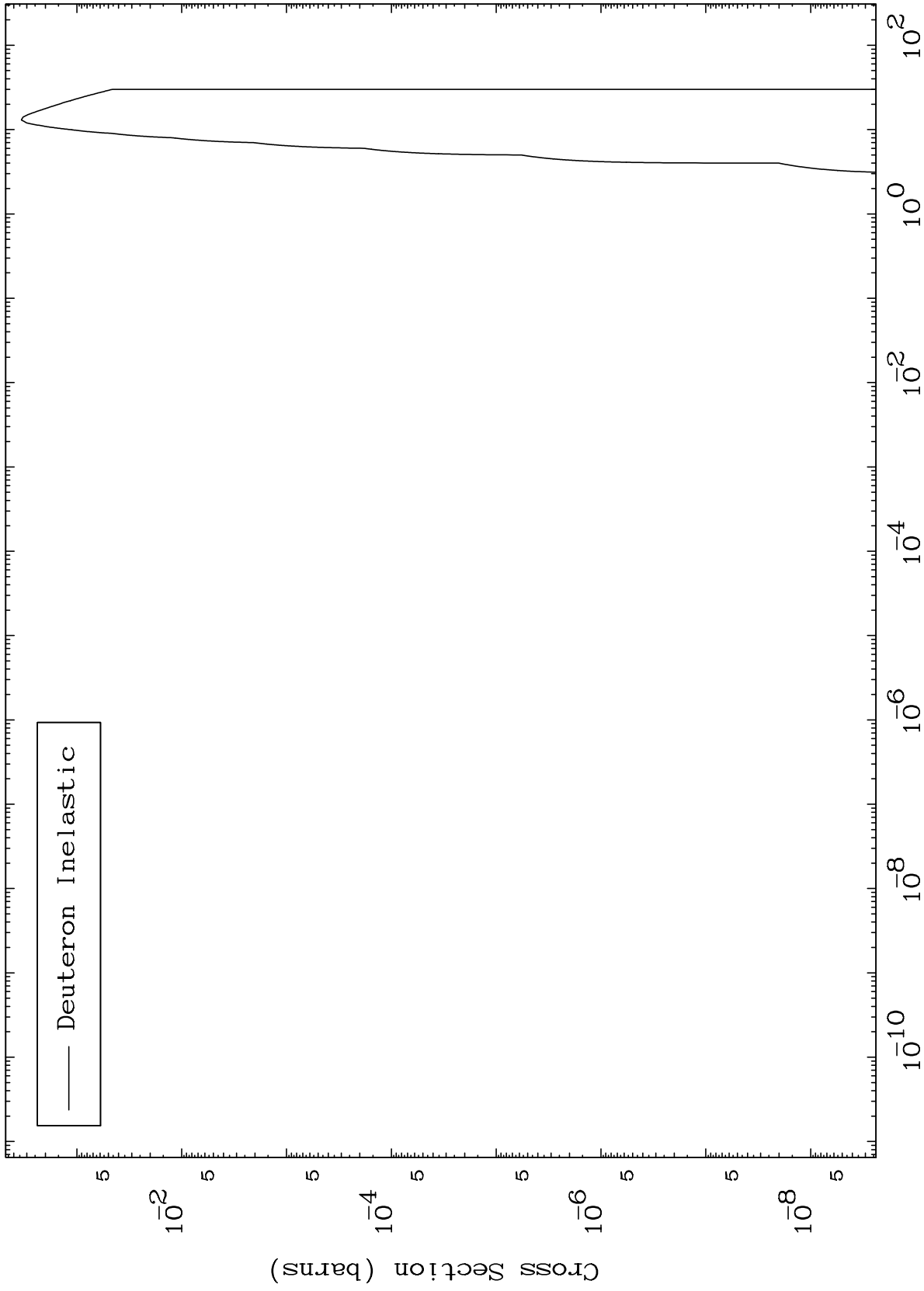
5

83-Bi-198

MAT 8292

(d,n') Level  
0 Kelvin Cross Sections

83-Bi-198



6

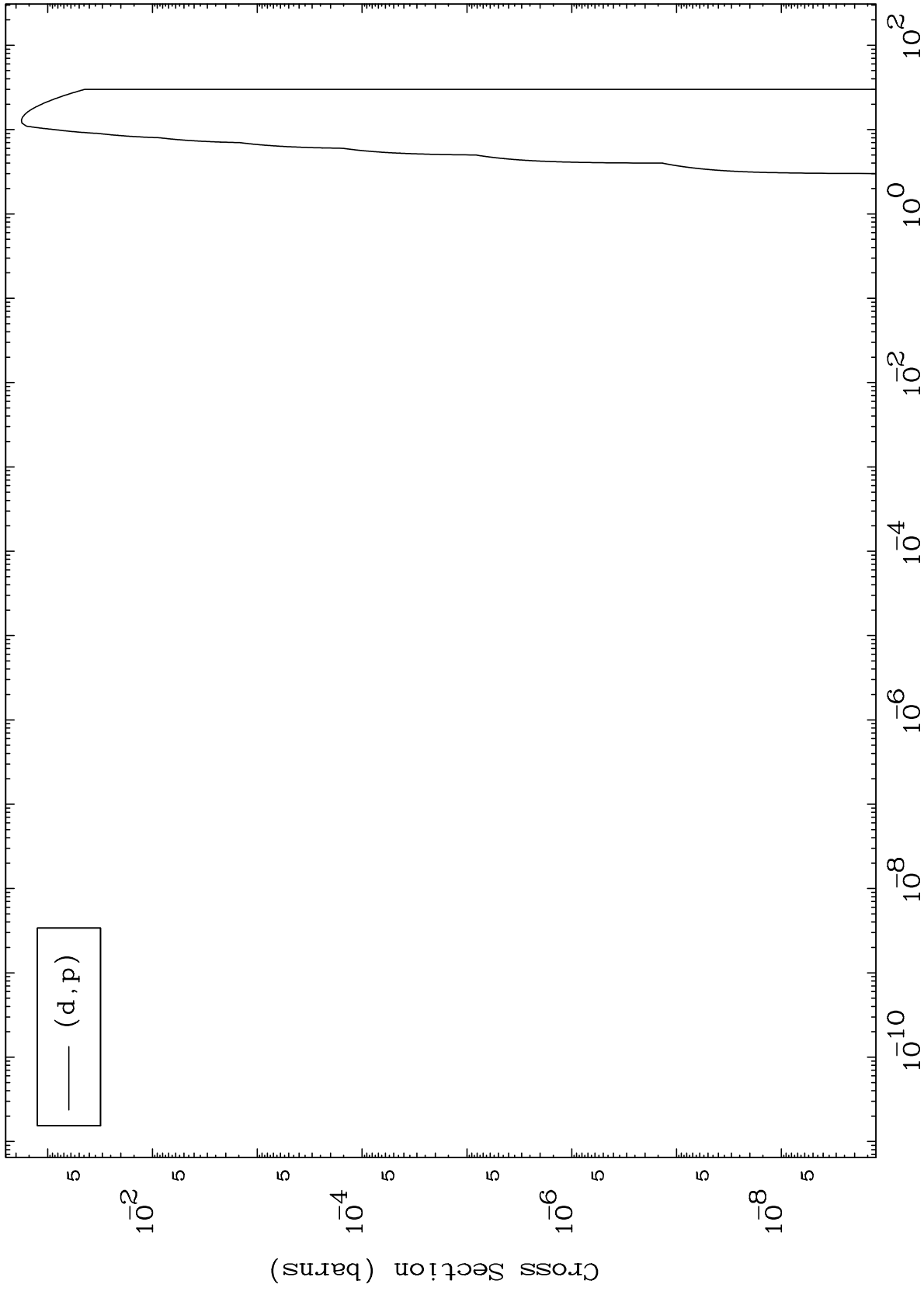
Incident Energy (MeV)

83-Bi-198

MAT 8292

(d,p) Levels  
0 Kelvin Cross Sections

83-Bi-198

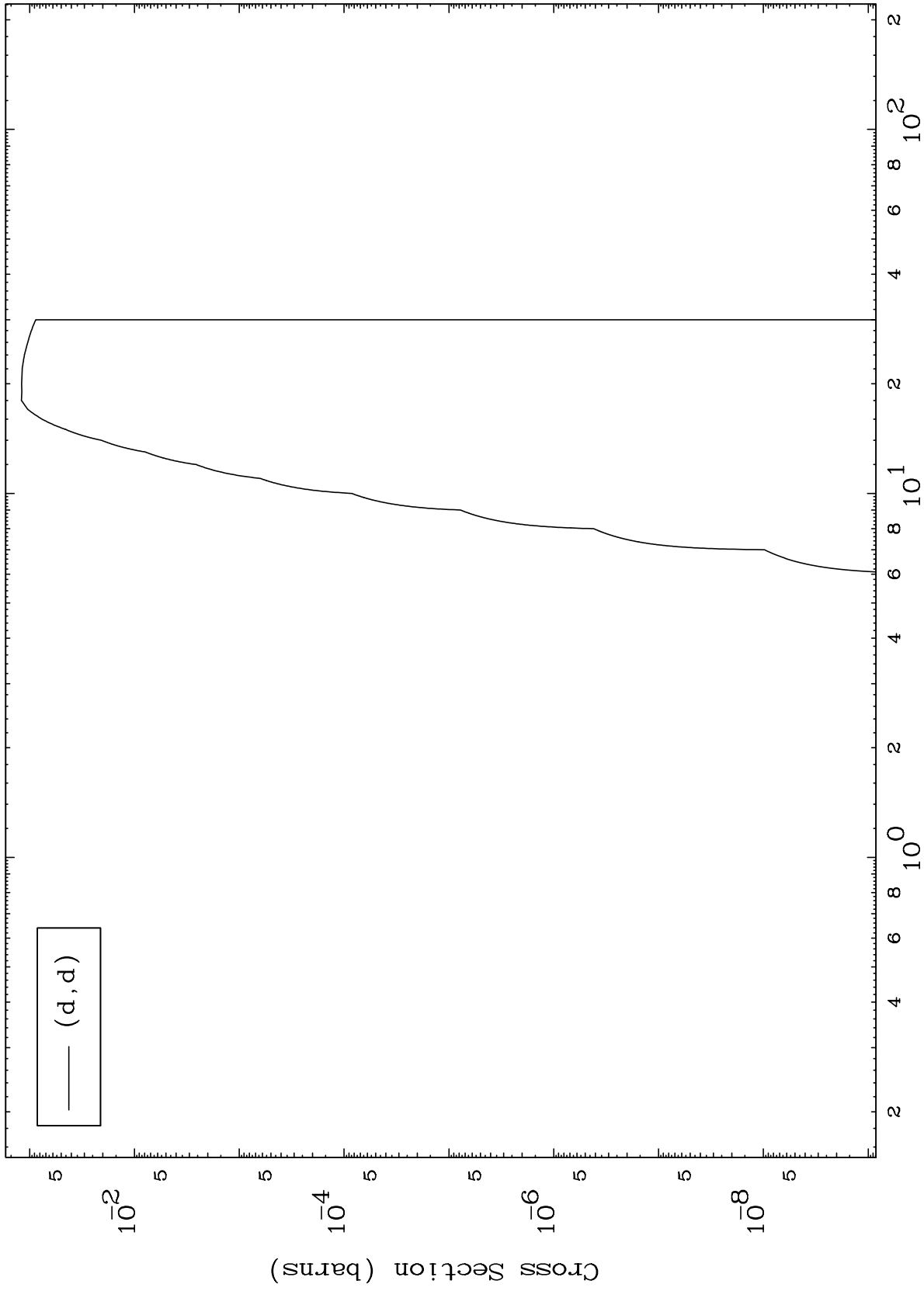


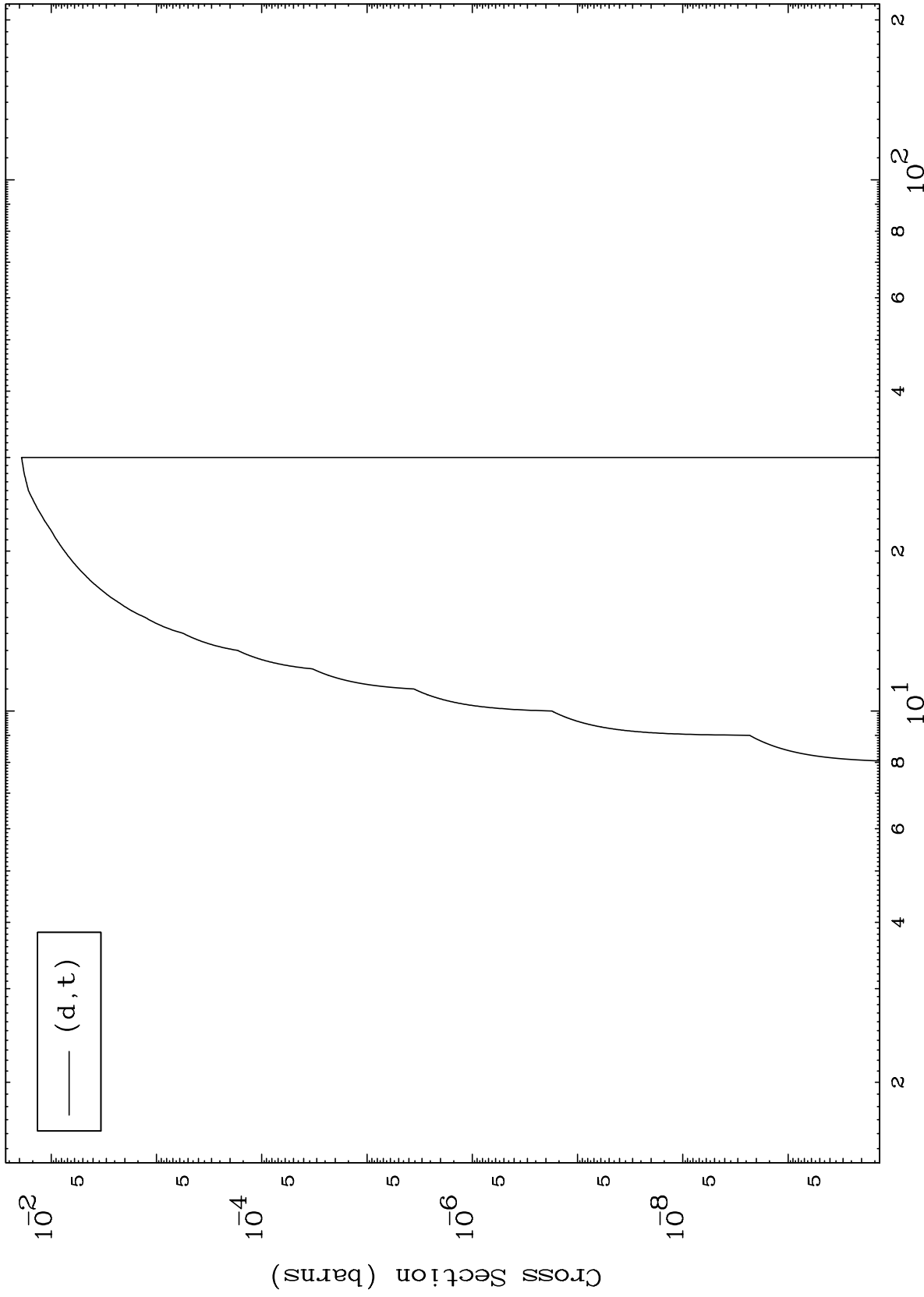
7

Incident Energy (MeV)

83-Bi-198



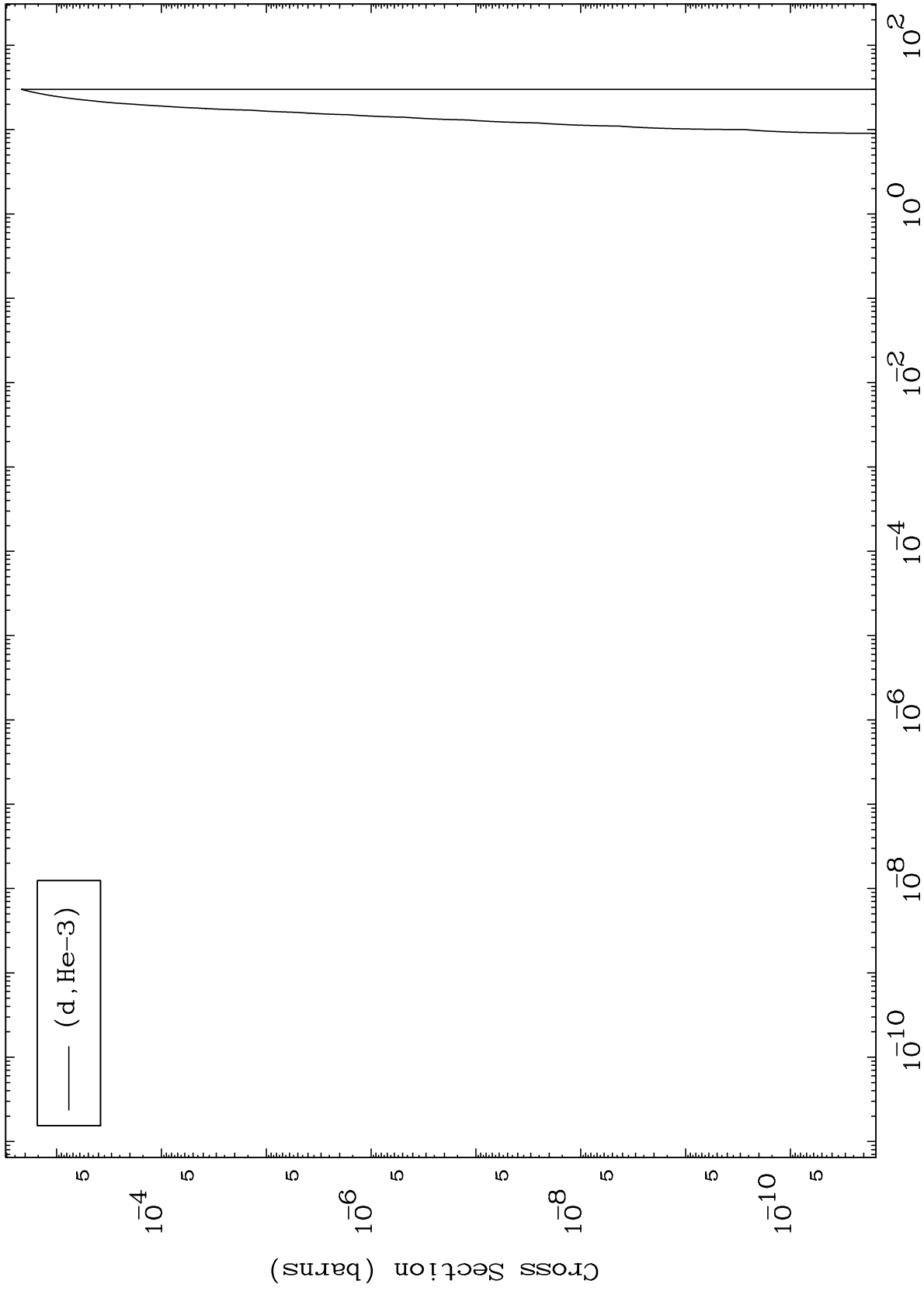




MAT 8292

(d,He3) Levels  
0 Kelvin Cross Sections

83-Bi-198



10

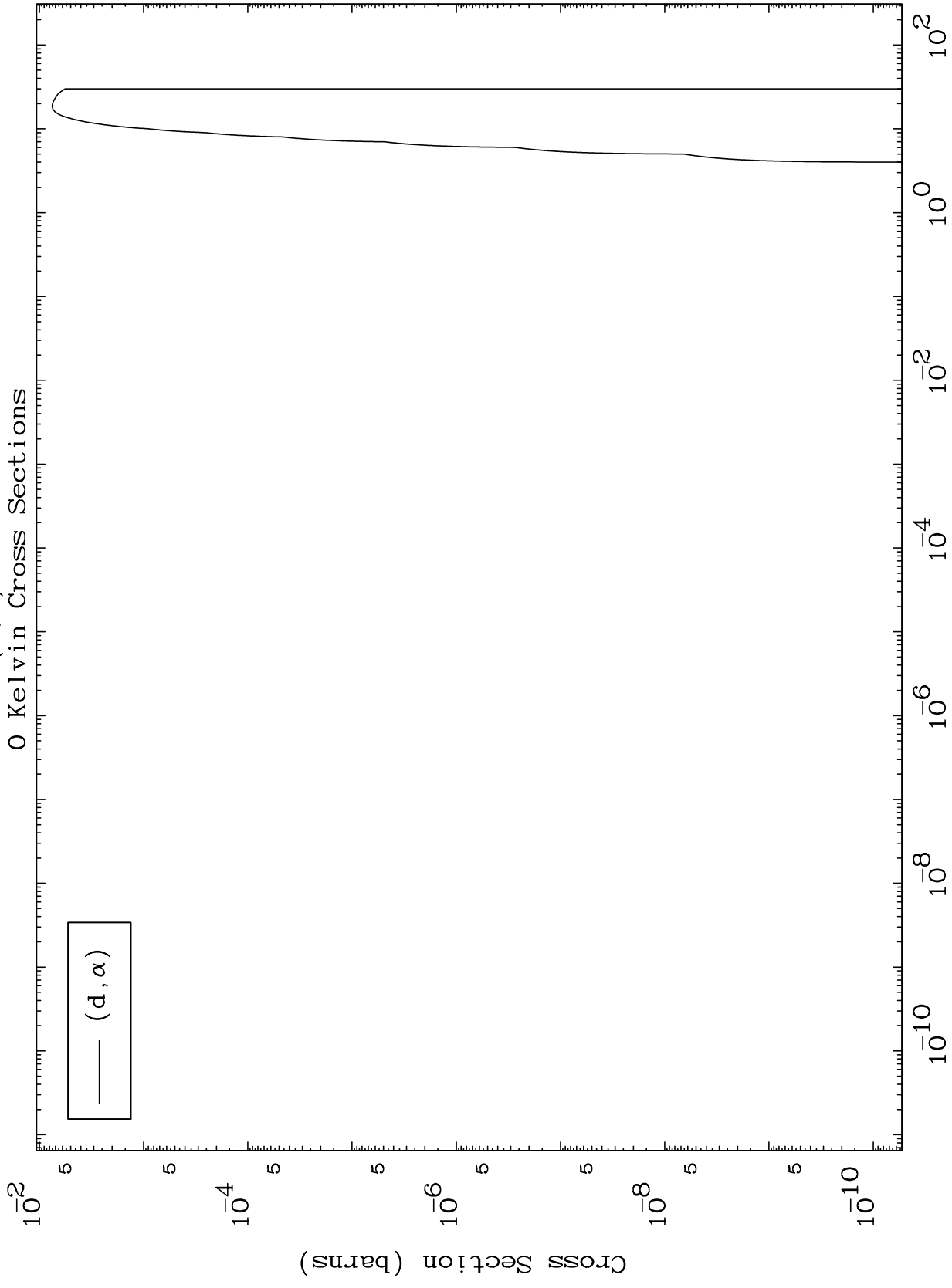
Incident Energy (MeV)

83-Bi-198

MAT 8292

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

83-Bi-198



(d,  $\alpha$ )

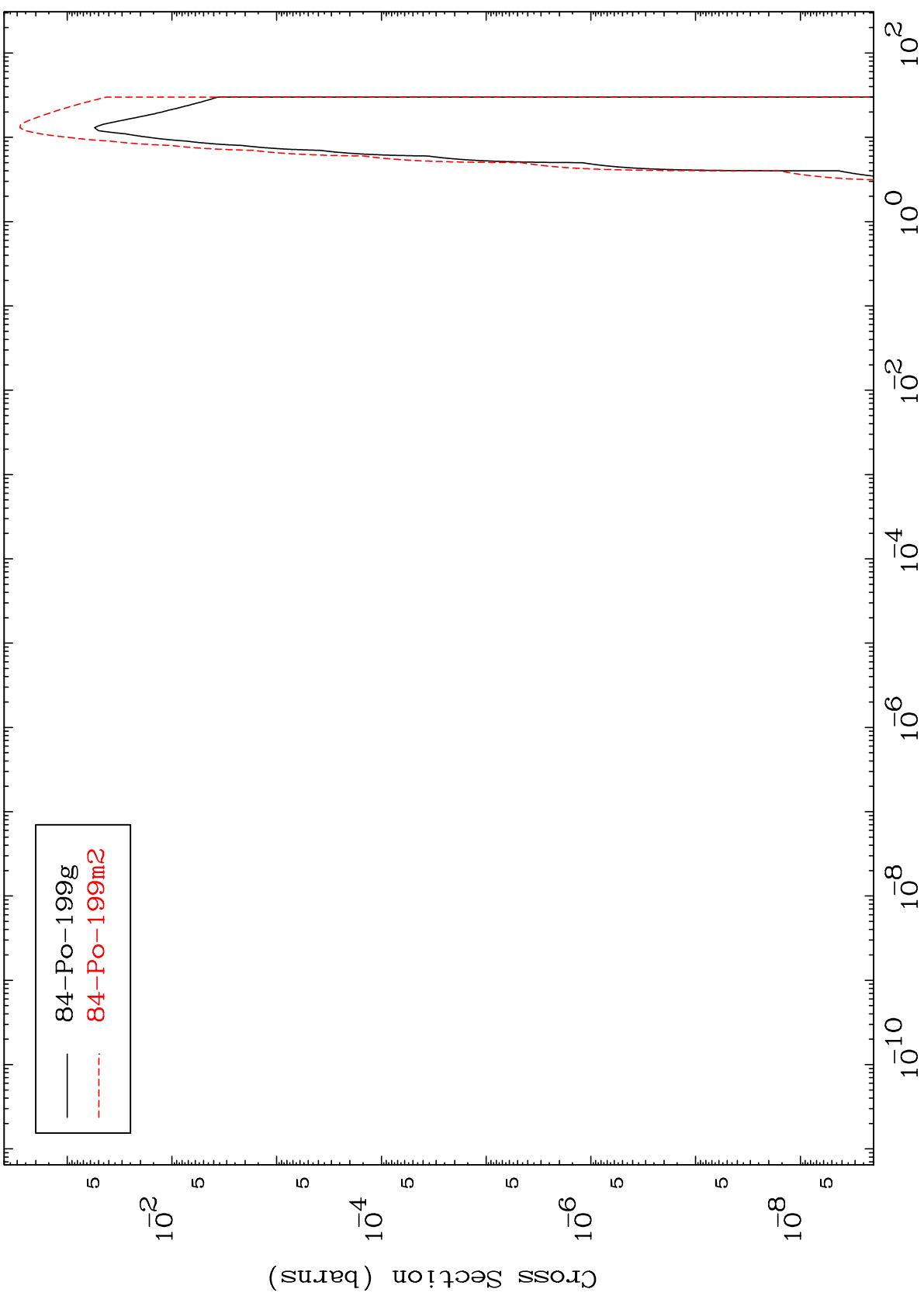
83-Bi-198

Incident Energy (MeV)

MAT 8292

Deuteron Inelastic  
Radionuclide Production Cross Section

83-Bi-198



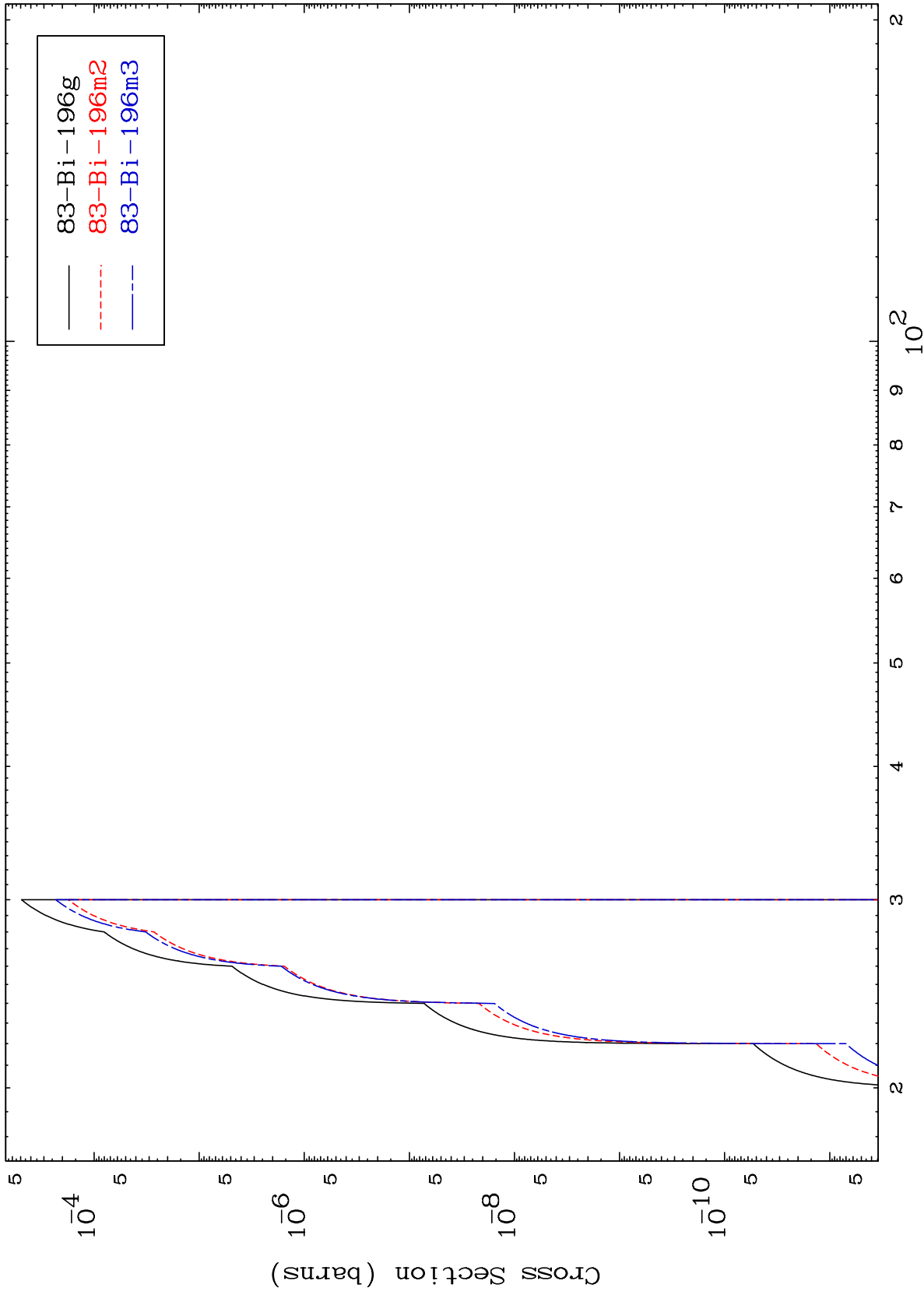
83-Bi-198

MAT 8292

(d,2n) d

83-Bi-198

Radionuclide Production Cross Section



13

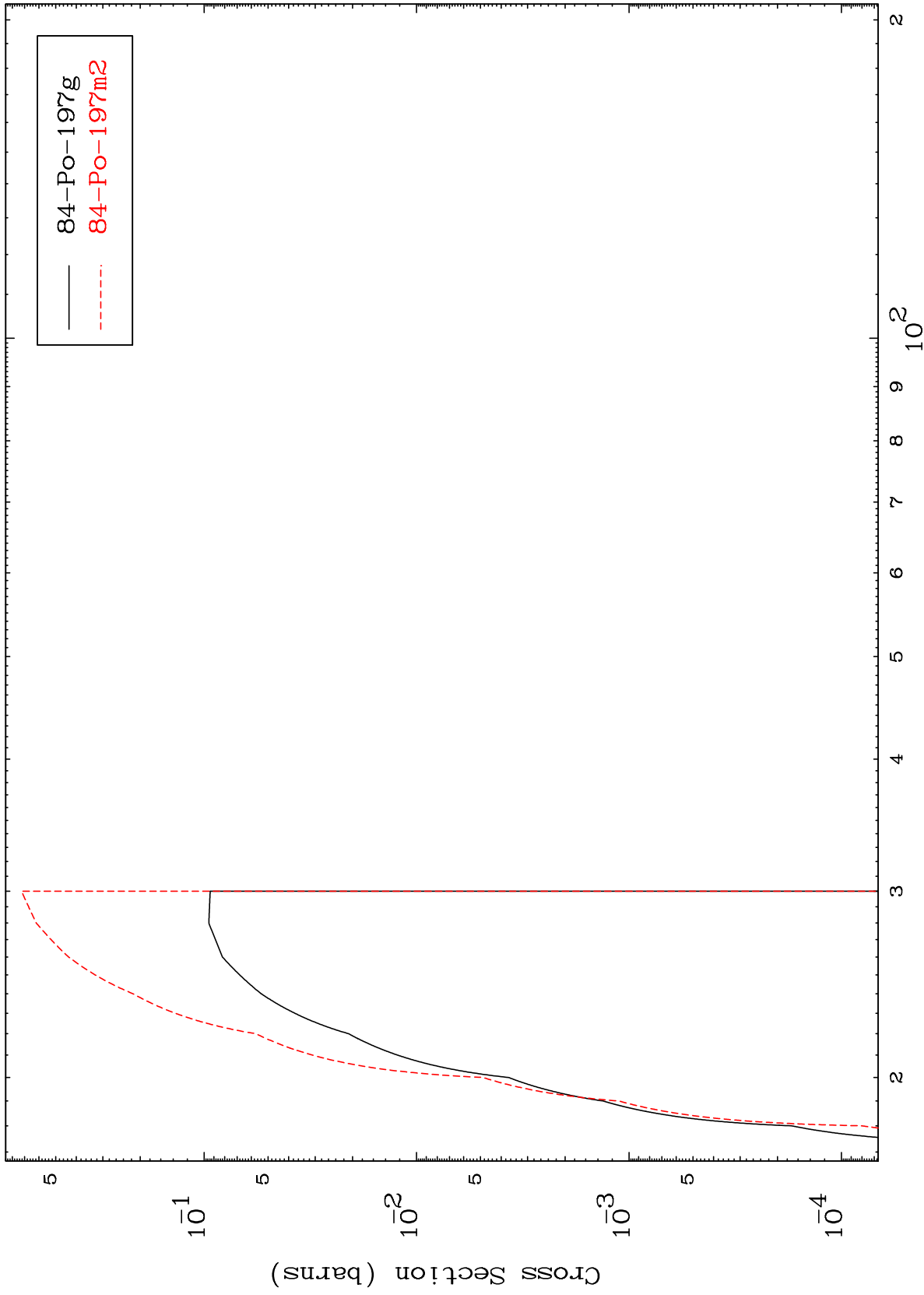
Incident Energy (MeV)

83-Bi-198

MAT 8292

83-Bi-198

(d,3n)  
Radionuclide Production Cross Section



14

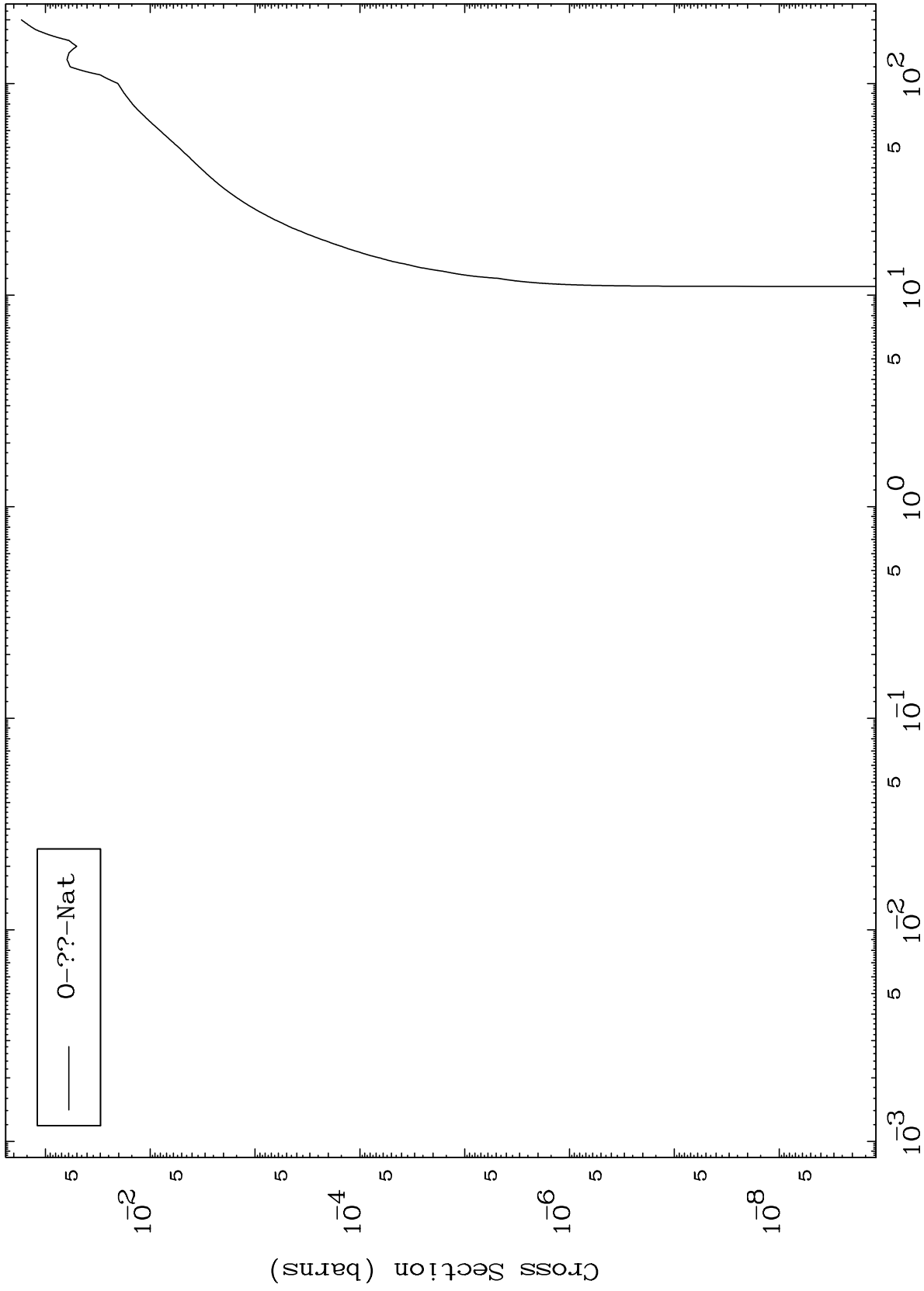
Incident Energy (MeV)

83-Bi-198

MAT 8292

Deuteron Fission  
Radionuclide Production Cross Section

83-Bi-198



15

Incident Energy (MeV)

83-Bi-198

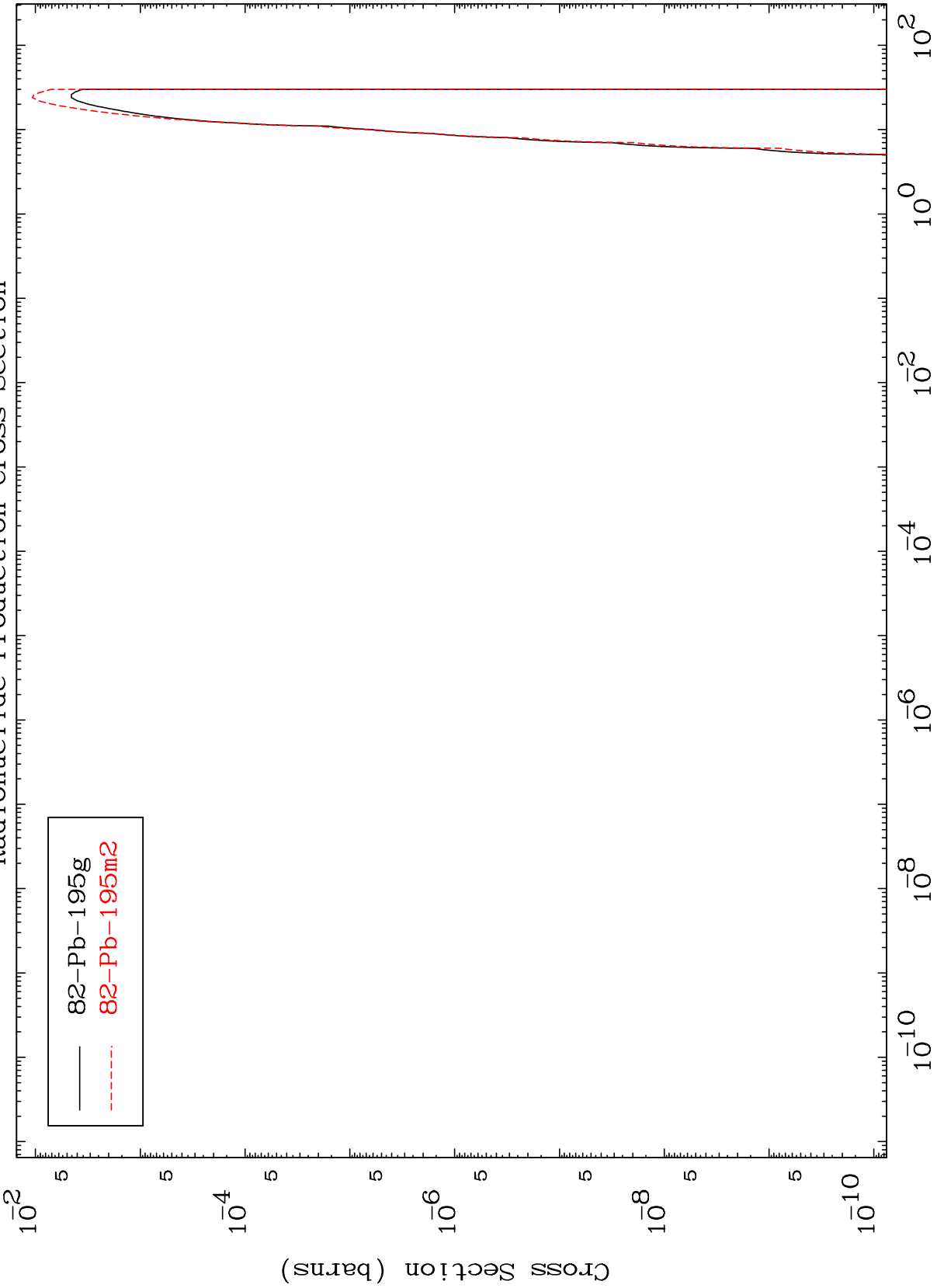


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(d,n')  $\alpha$

83-Bi-198

Radionuclide Production Cross Section



16

Incident Energy (MeV)

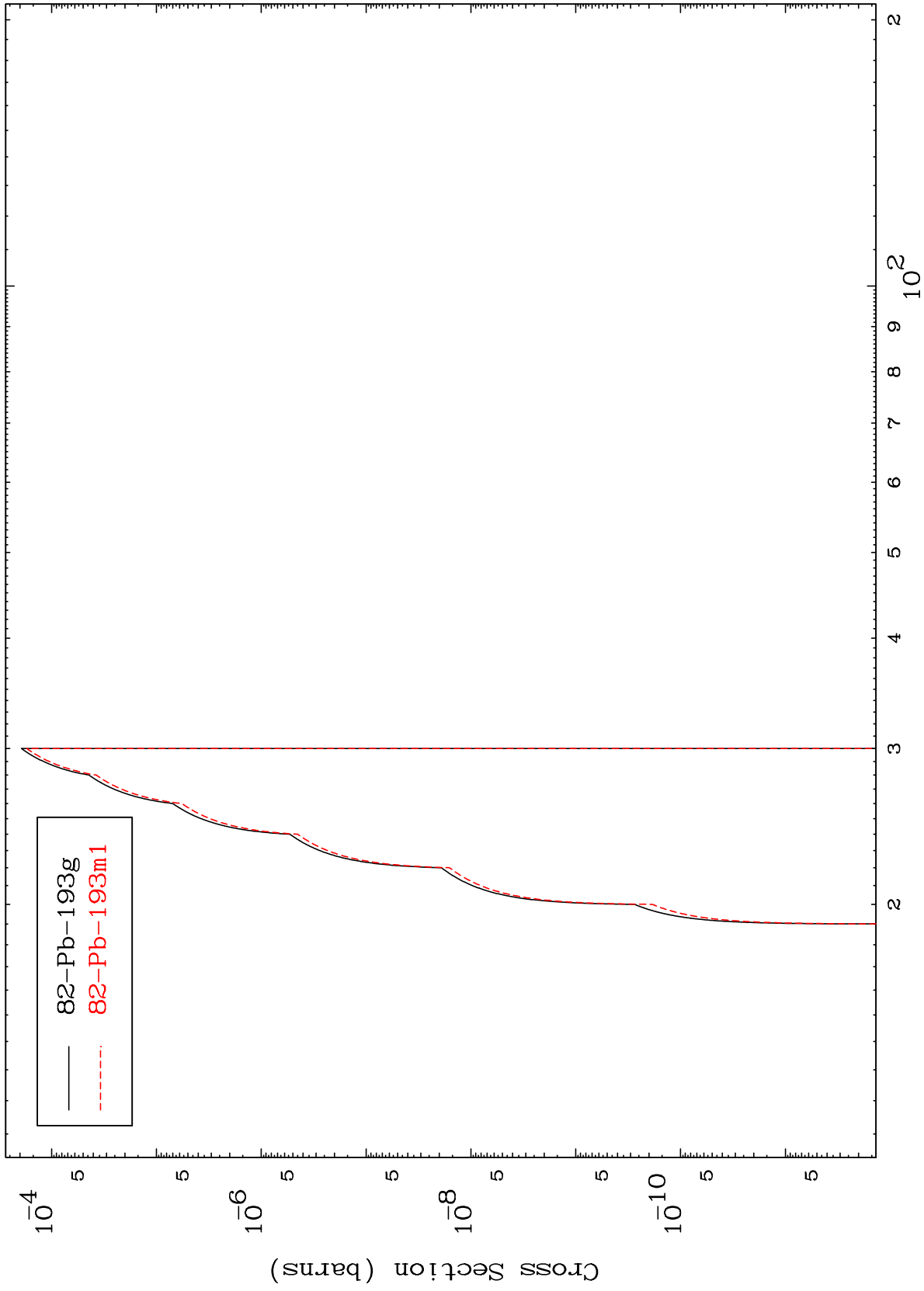
83-Bi-198

MAT 8292

(d,3n)  $\alpha$

83-Bi-198

Radionuclide Production Cross Section



17

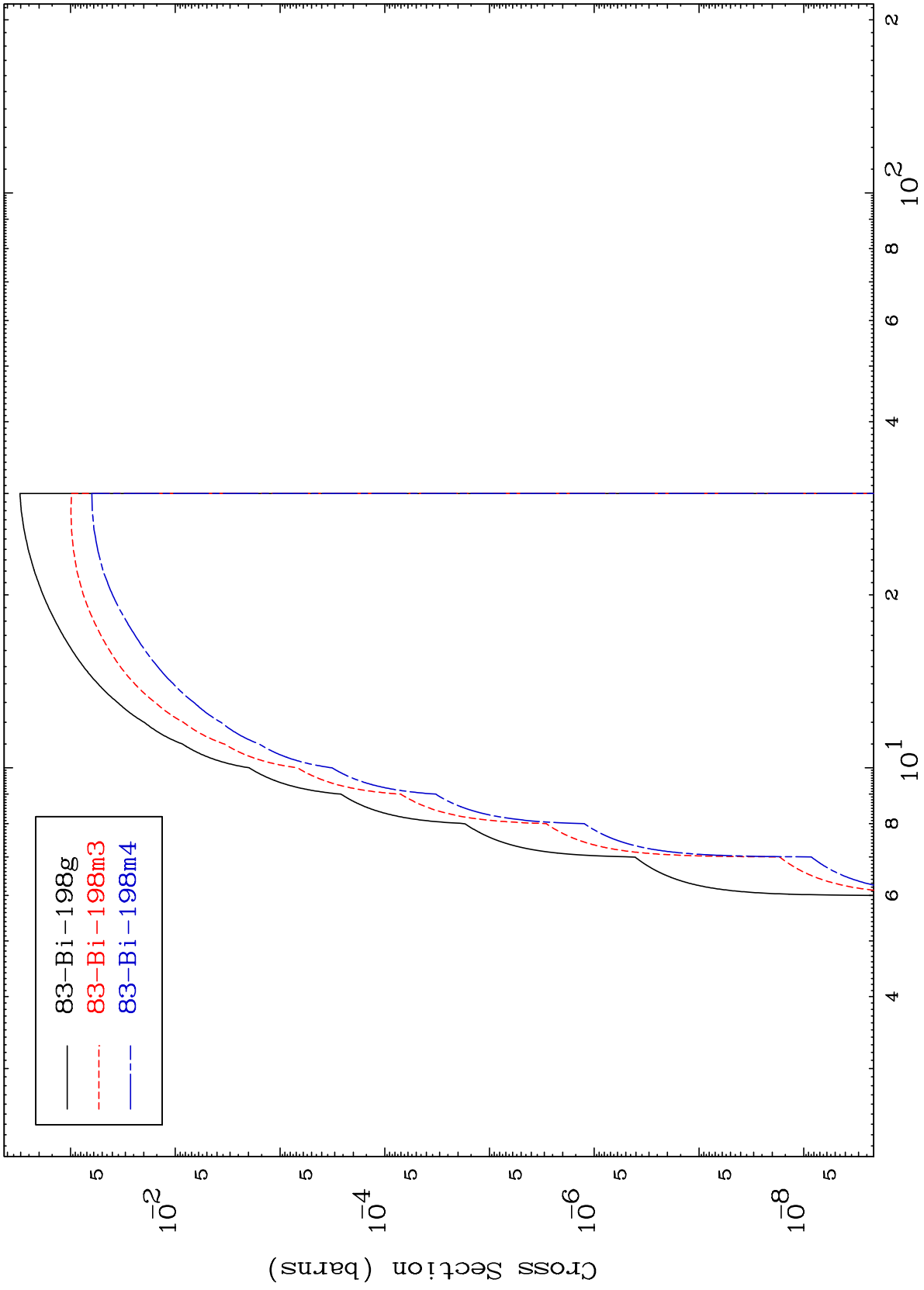
Incident Energy (MeV)

83-Bi-198

MAT 8292

83-Bi-198

(d,n') p  
Radionuclide Production Cross Section



18

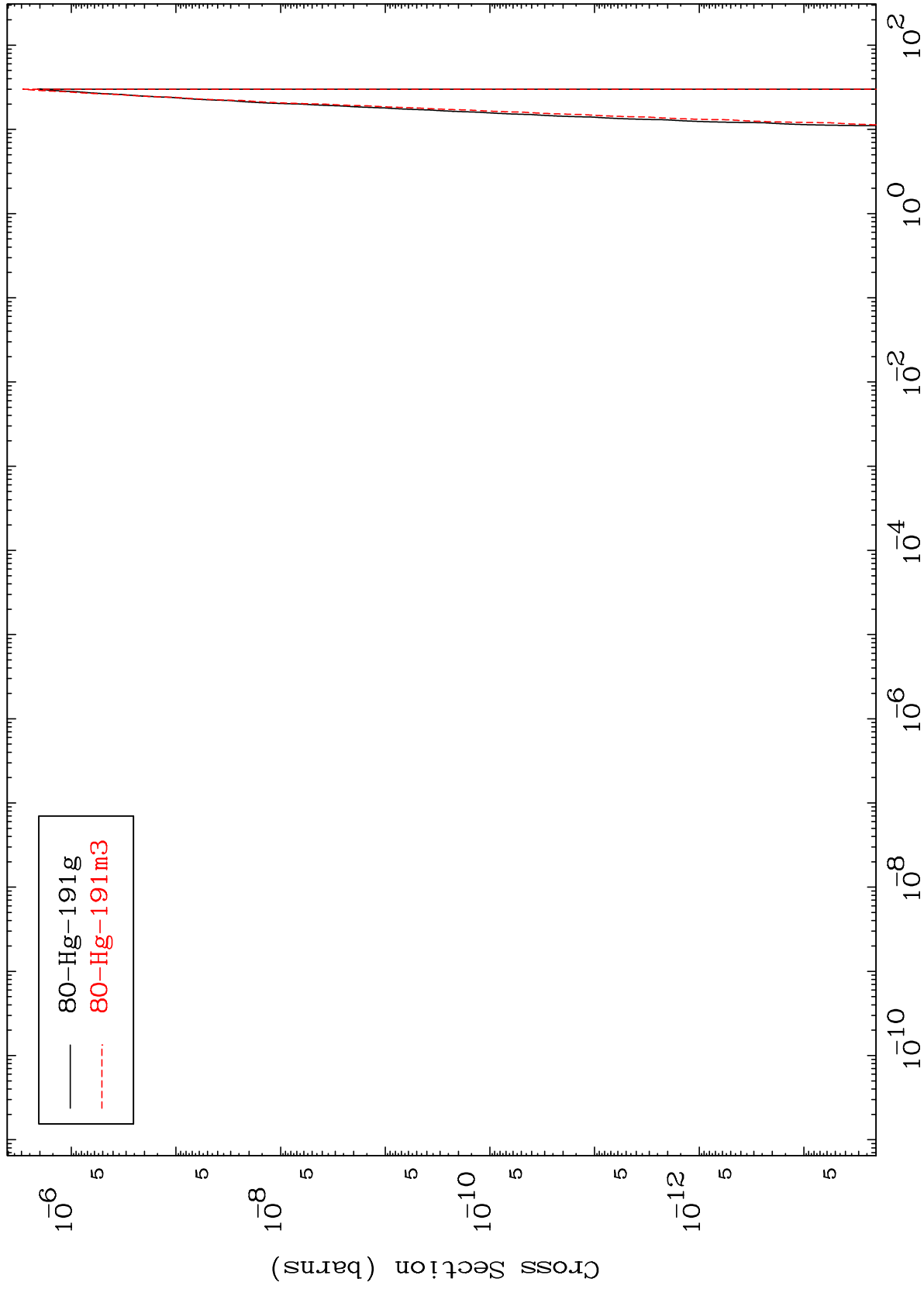
83-Bi-198

MAT 8292

(d,n') 2 $\alpha$

83-Bi-198

Radionuclide Production Cross Section



19

Incident Energy (MeV)

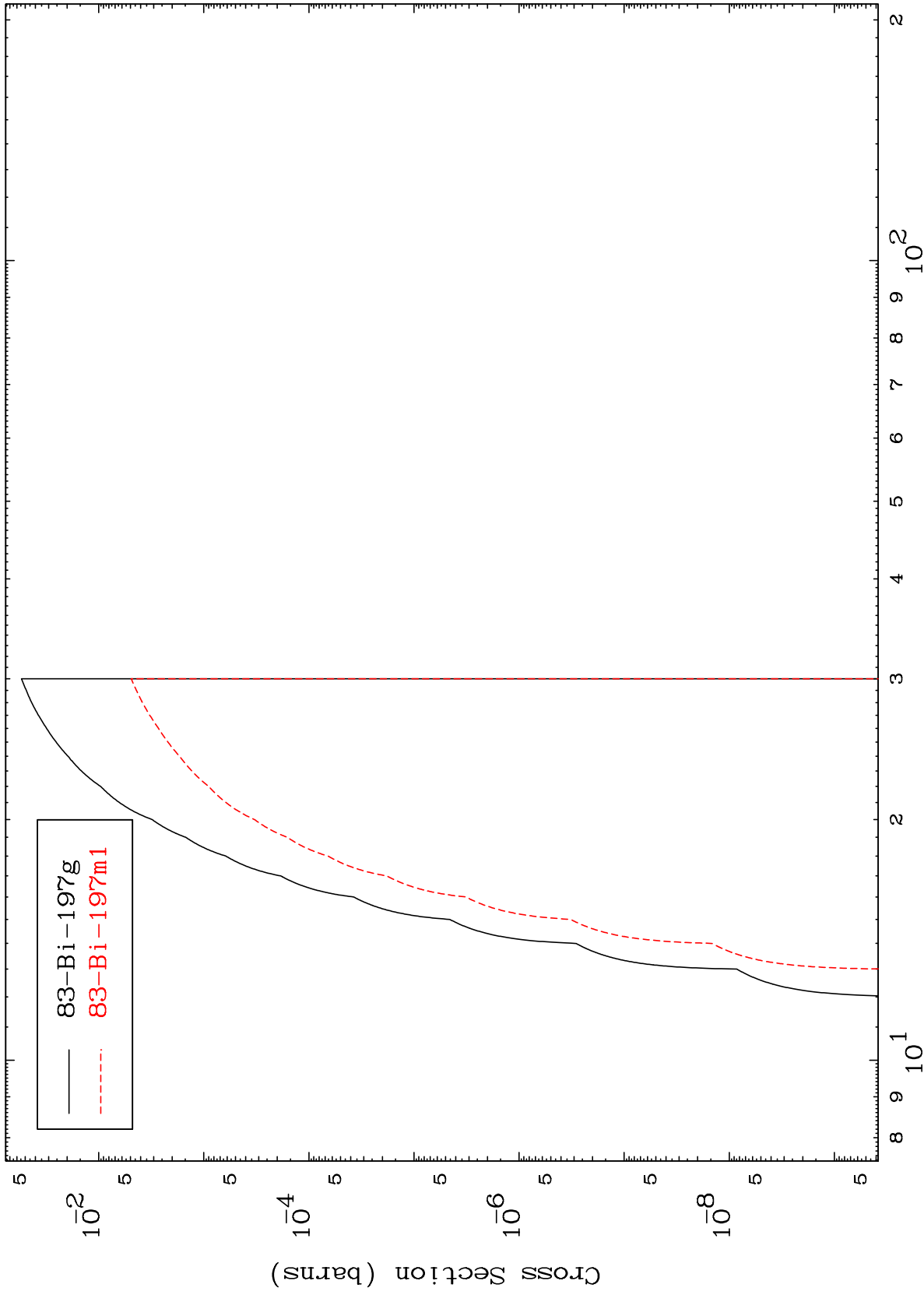
83-Bi-198

MAT 8292

(d,n') d

83-Bi-198

Radionuclide Production Cross Section



20

Incident Energy (MeV)

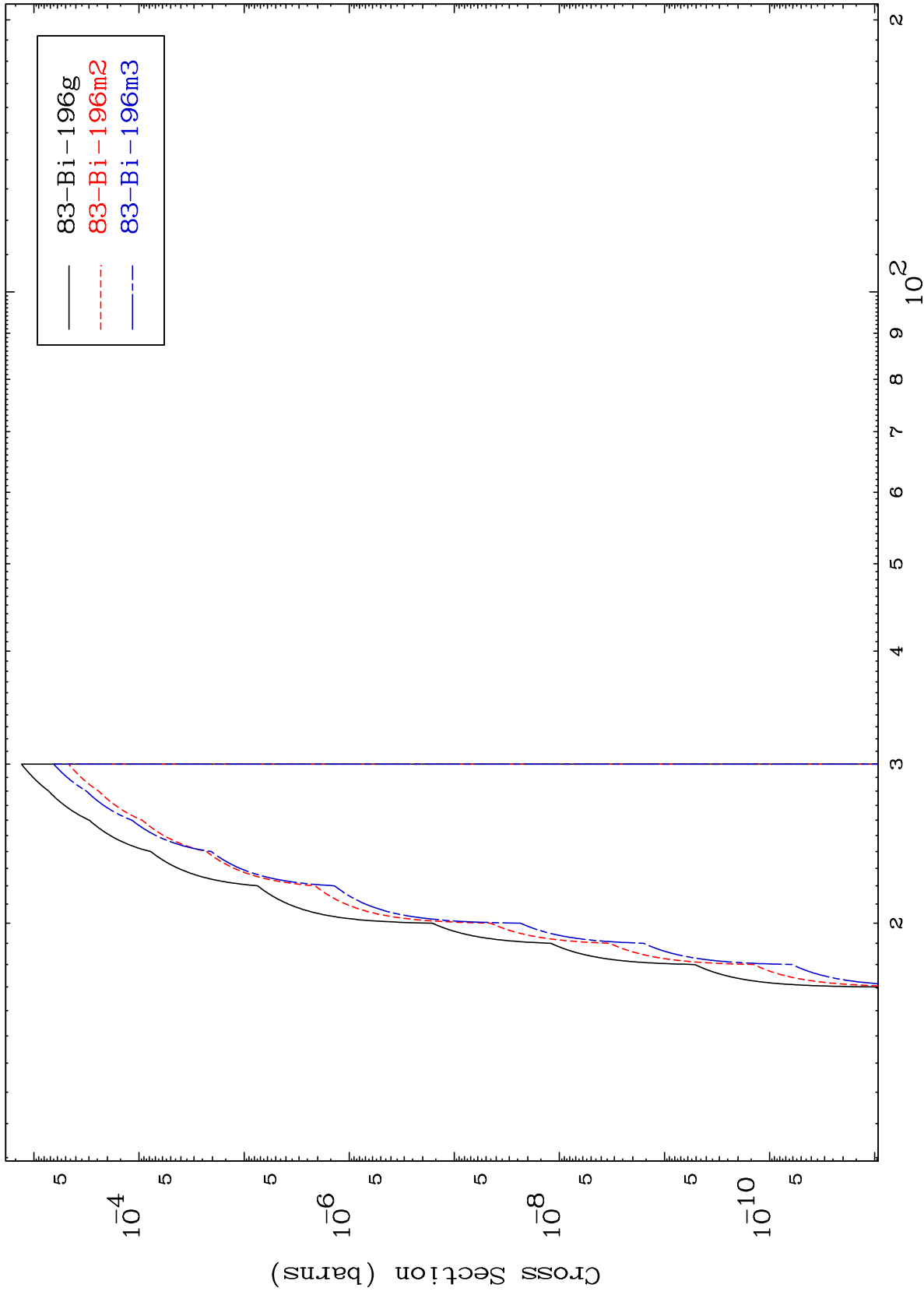
83-Bi-198

MAT 8292

(d,n') t

83-Bi-198

Radionuclide Production Cross Section



21

Incident Energy (MeV)

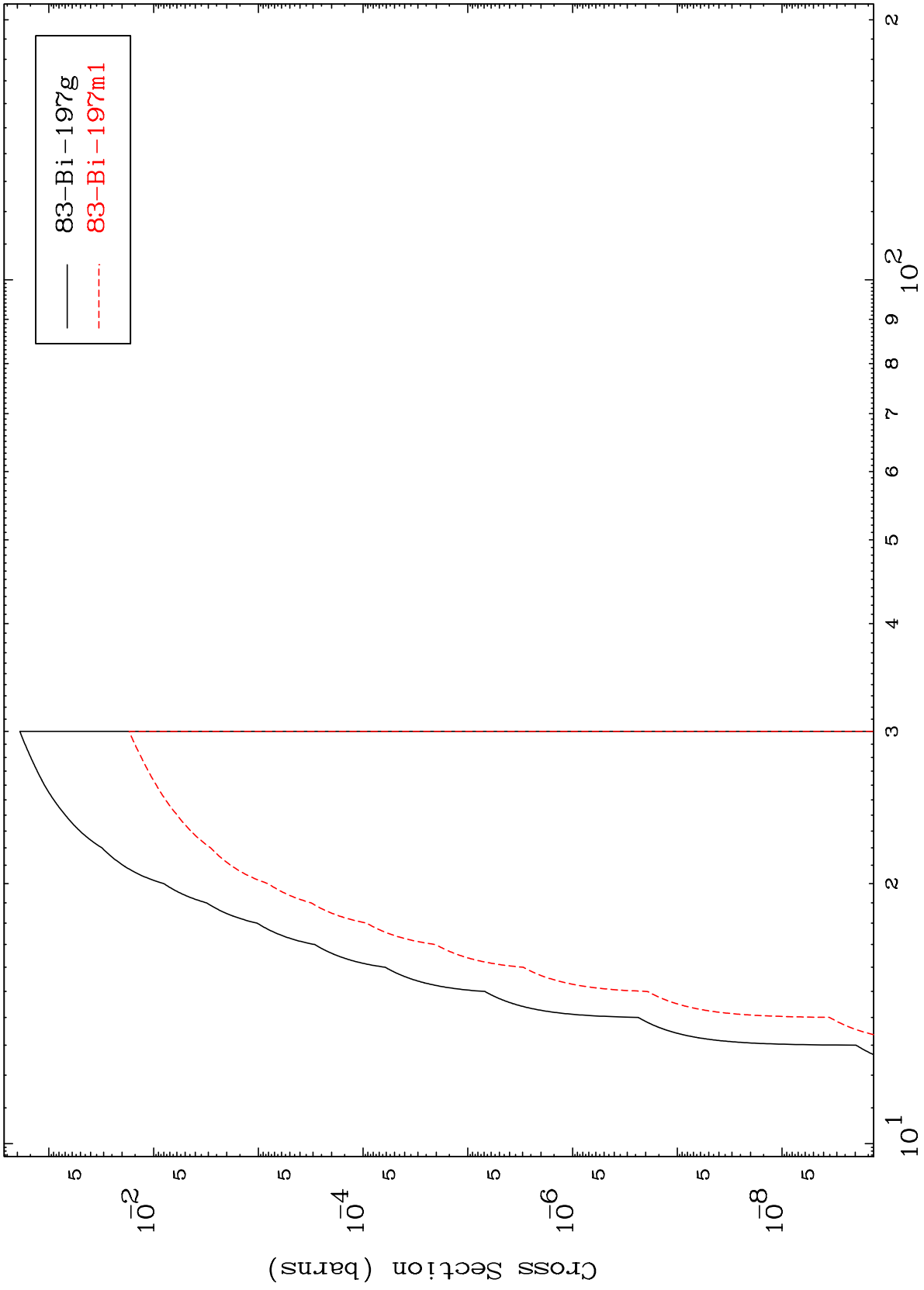
83-Bi-198

MAT 8292

(d,2n) p

83-Bi-198

Radionuclide Production Cross Section



22

Incident Energy (MeV)

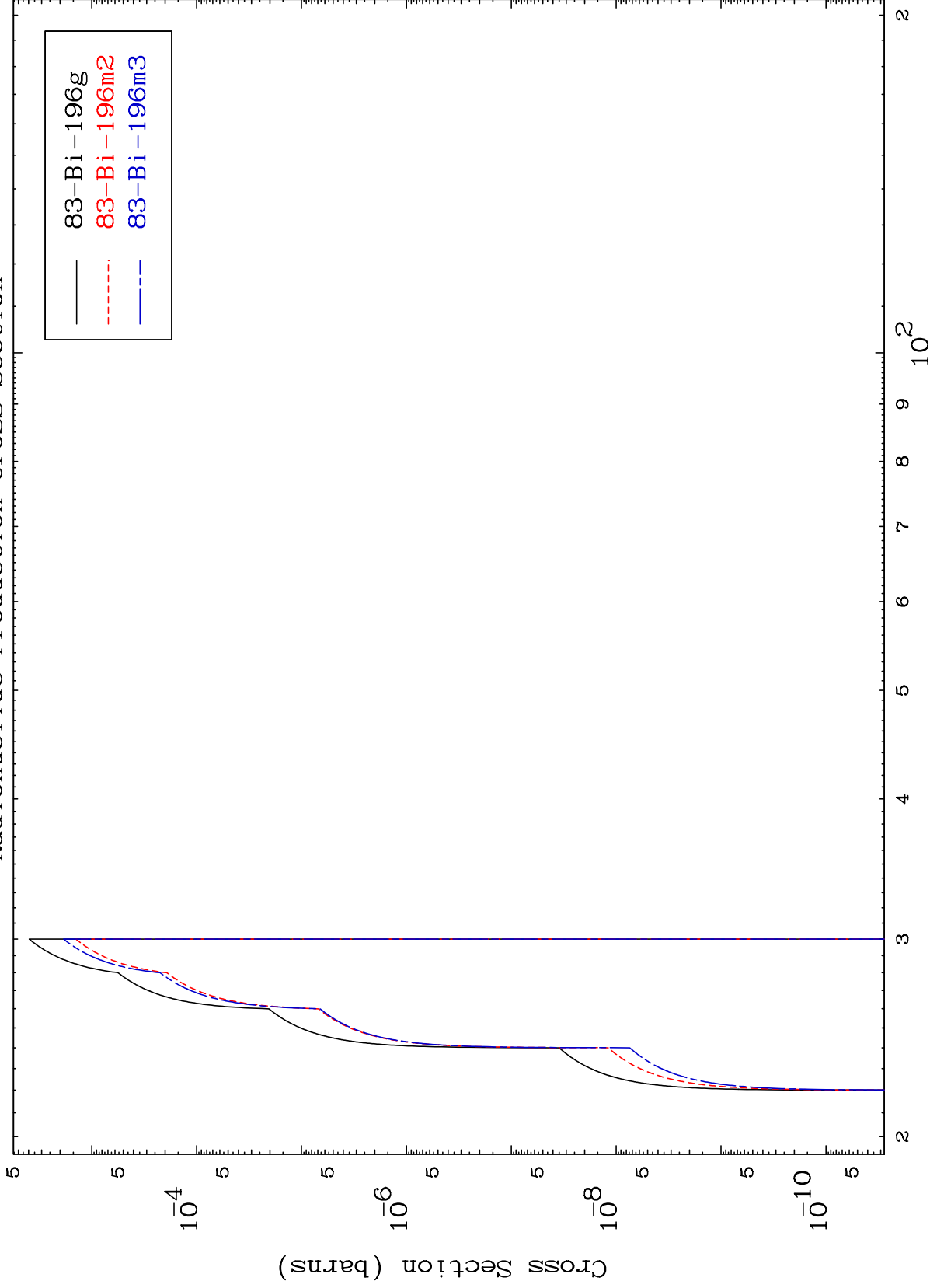
83-Bi-198

MAT 8292

(d,3n) p

83-Bi-198

Radionuclide Production Cross Section



23

Incident Energy (MeV)

83-Bi-198

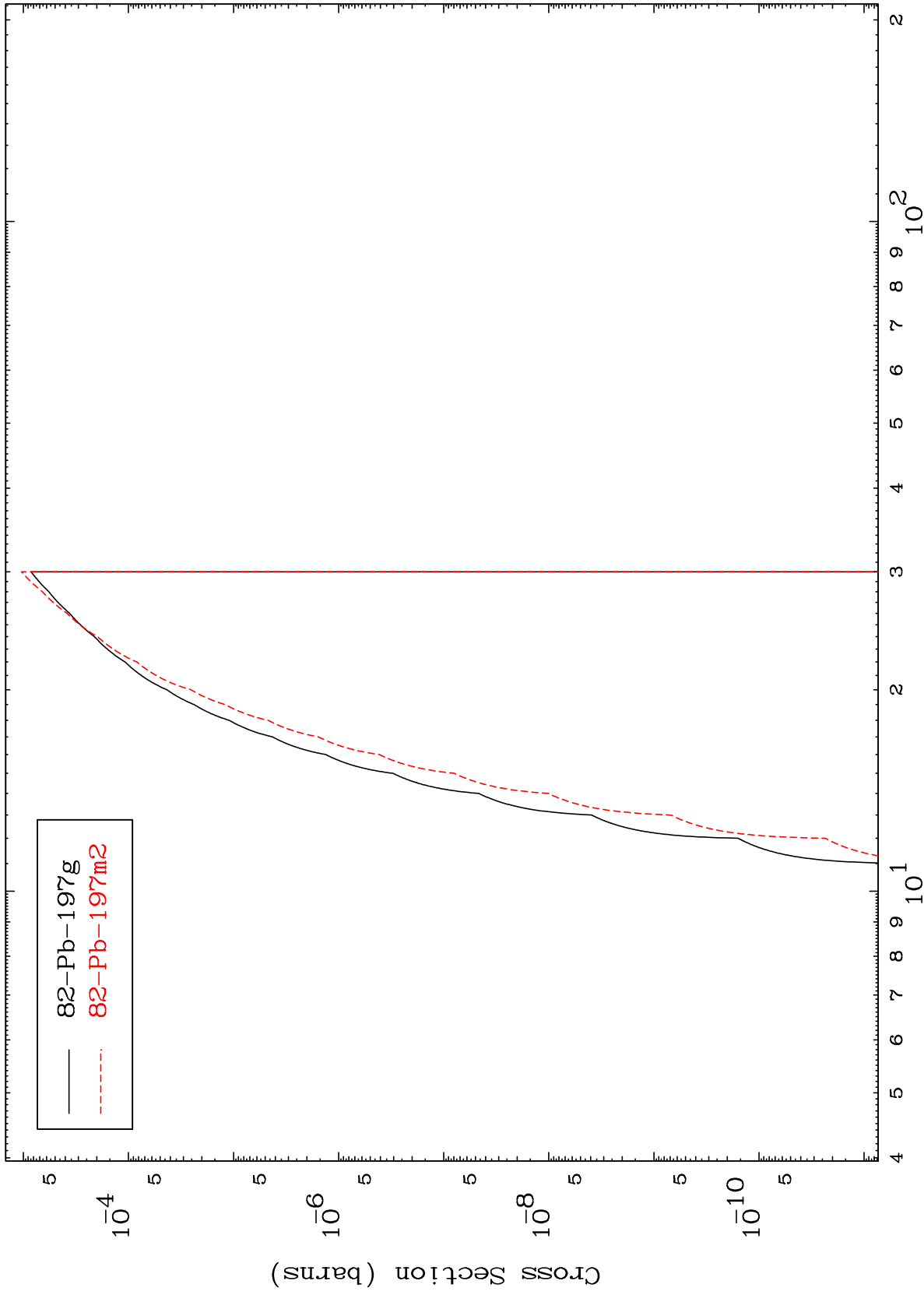


MAT 8292

(d,2n) p

83-Bi-198

Radionuclide Production Cross Section



24

Incident Energy (MeV)

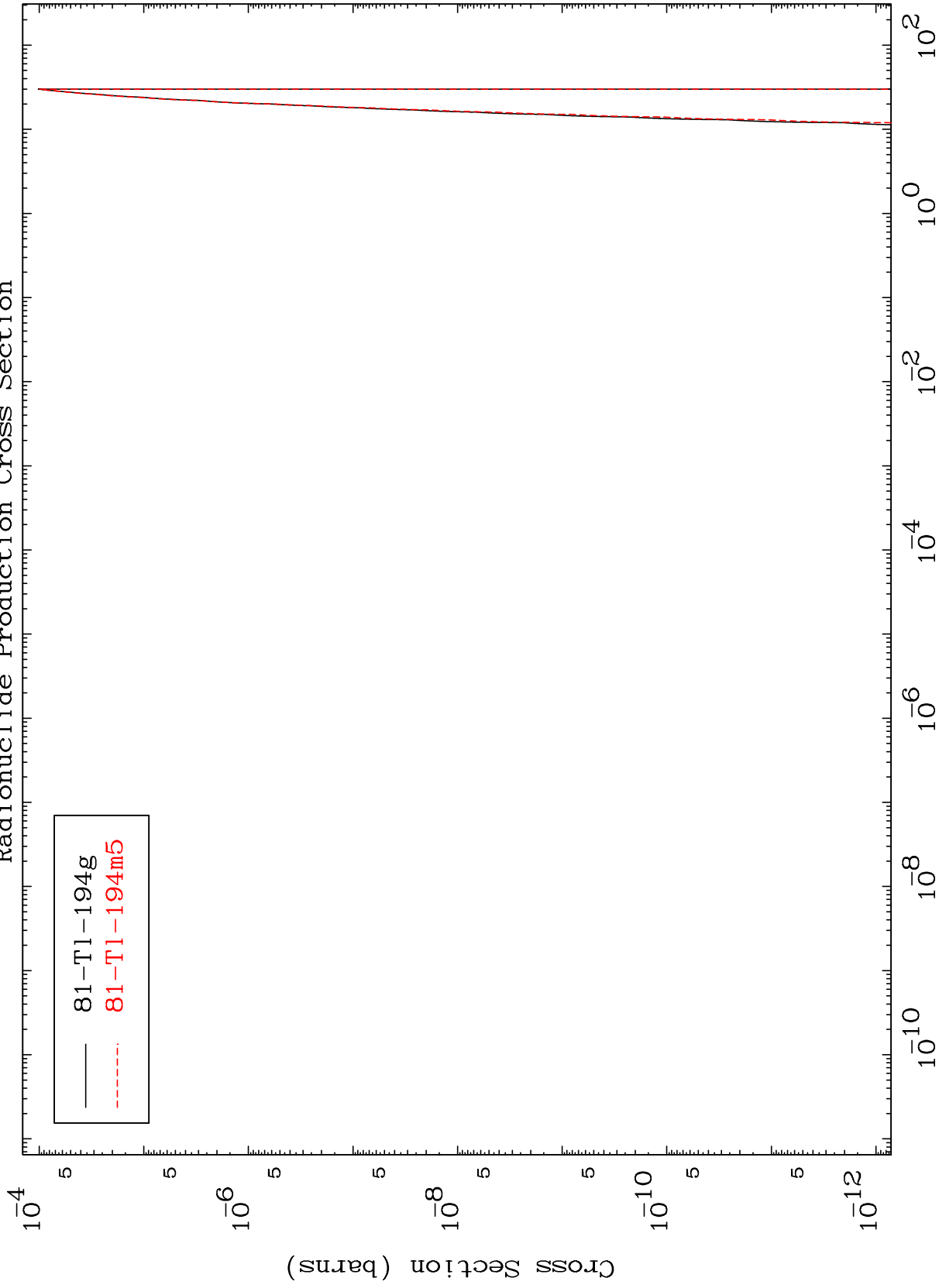
83-Bi-198

MAT 8292

(d,n') p  $\alpha$

83-Bi-198

Radionuclide Production Cross Section



25

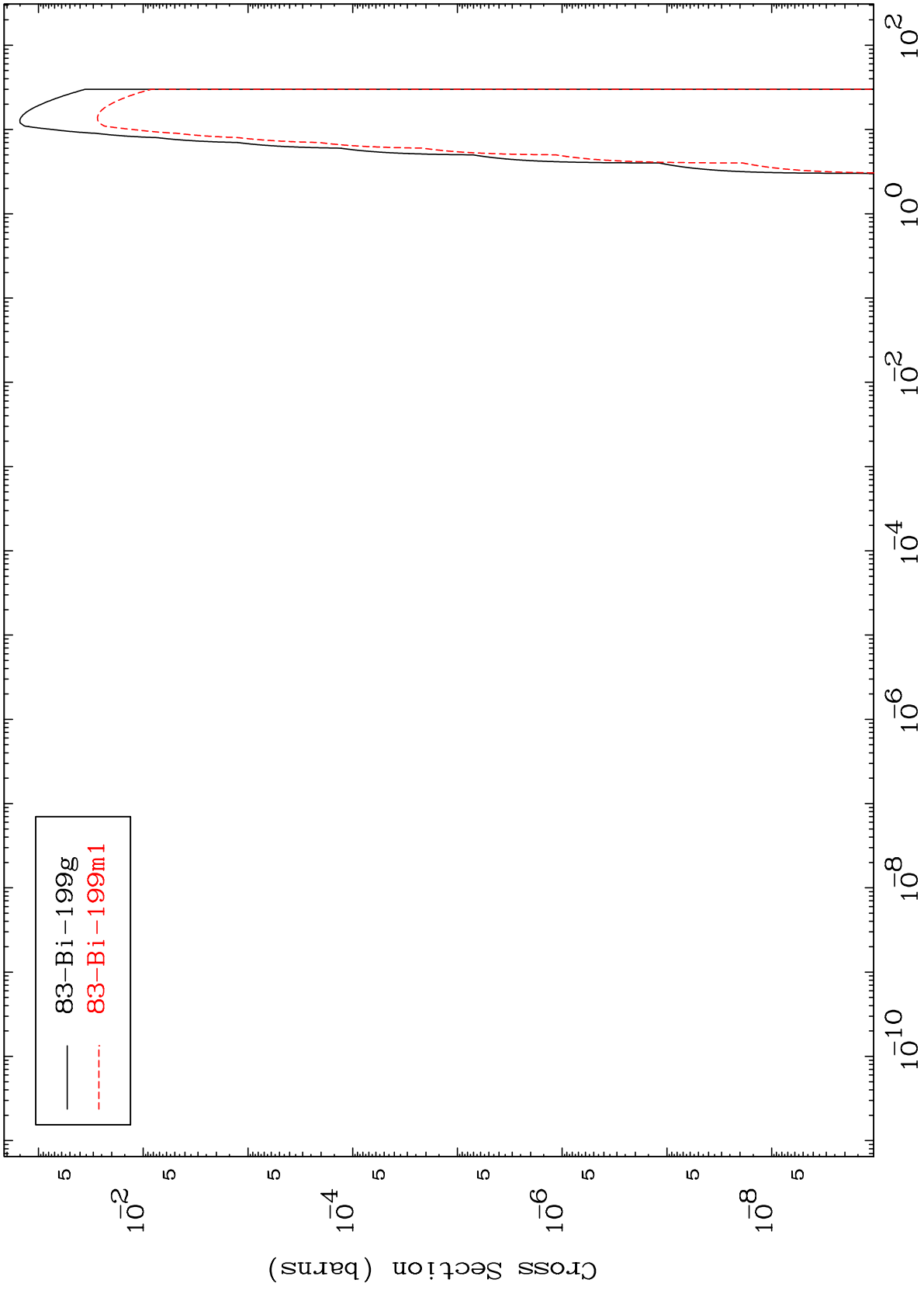
Incident Energy (MeV)

83-Bi-198

MAT 8292

(d,p)  
Radionuclide Production Cross Section

83-Bi-198



26

Incident Energy (MeV)

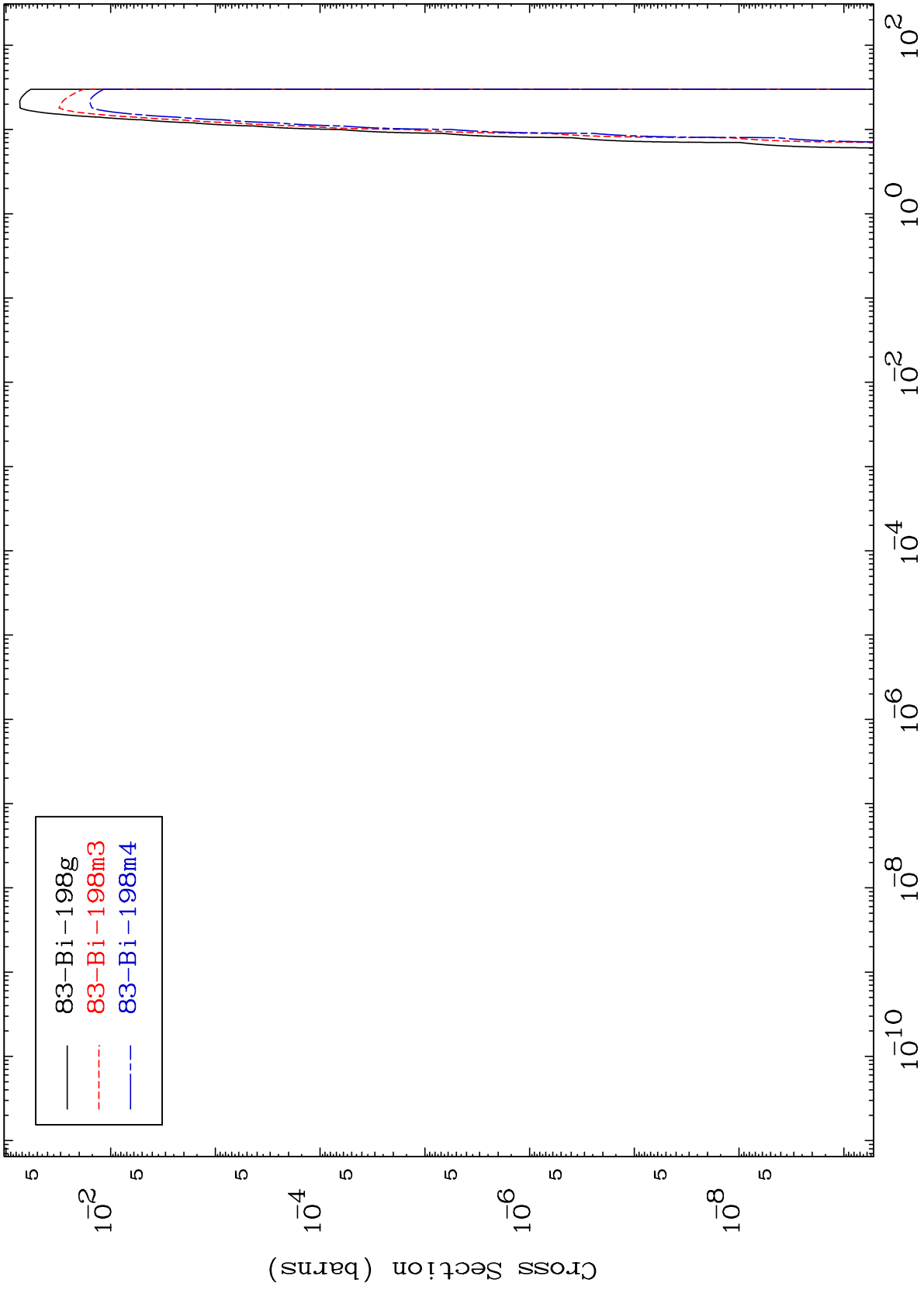
83-Bi-198

MAT 8292

(d,d)

<sup>83</sup>Bi-198

Radionuclide Production Cross Section



27

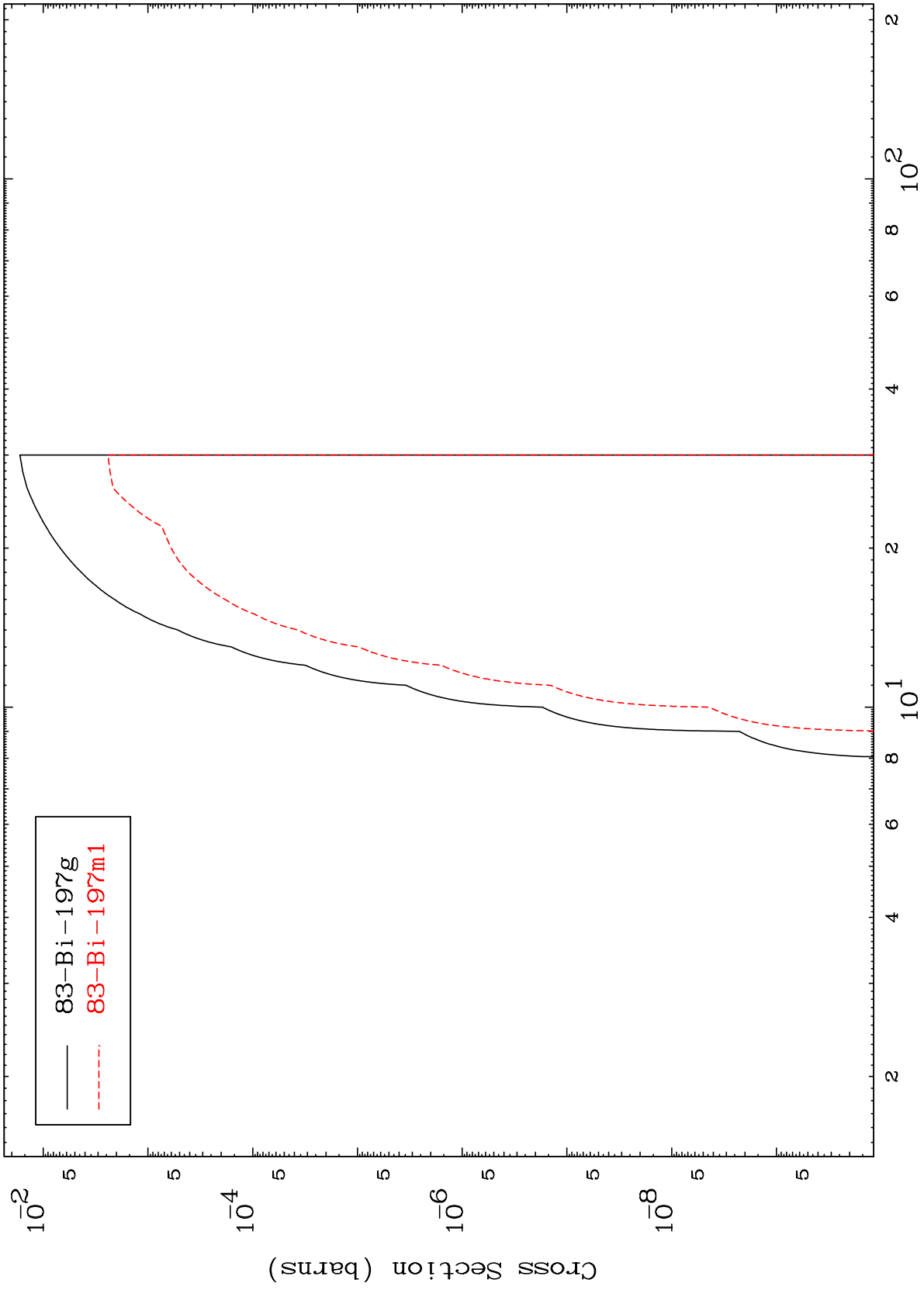
Incident Energy (MeV)

<sup>83</sup>Bi-198

MAT 8292

(d, t)  
Radionuclide Production Cross Section

83-Bi-198



28

Incident Energy (MeV)

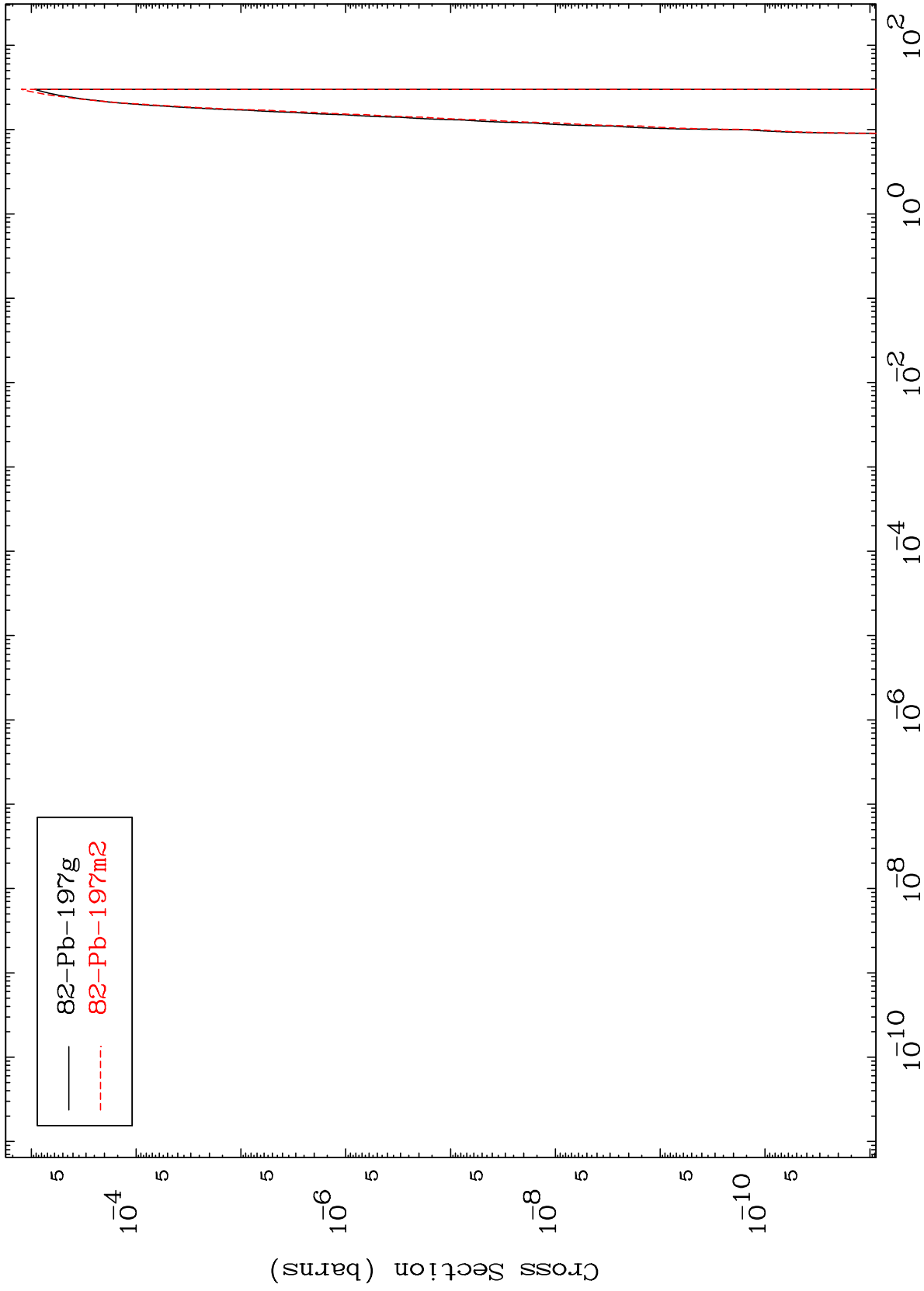
83-Bi-198

MAT 8292

(d, He-3)

83-Bi-198

Radionuclide Production Cross Section



29

Incident Energy (MeV)

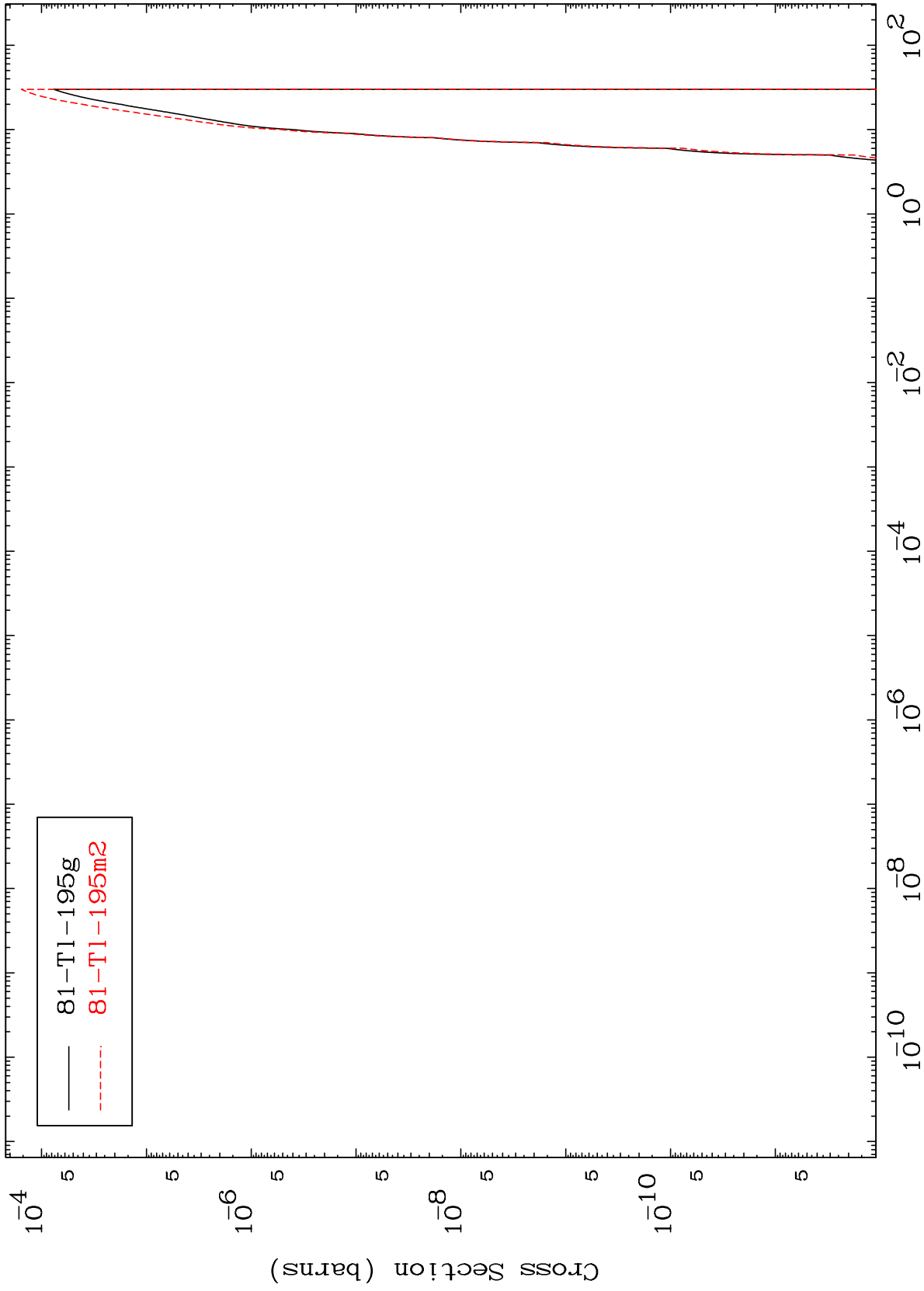
83-Bi-198

MAT 8292

(d,p)  $\alpha$

83-Bi-198

Radionuclide Production Cross Section



30

Incident Energy (MeV)

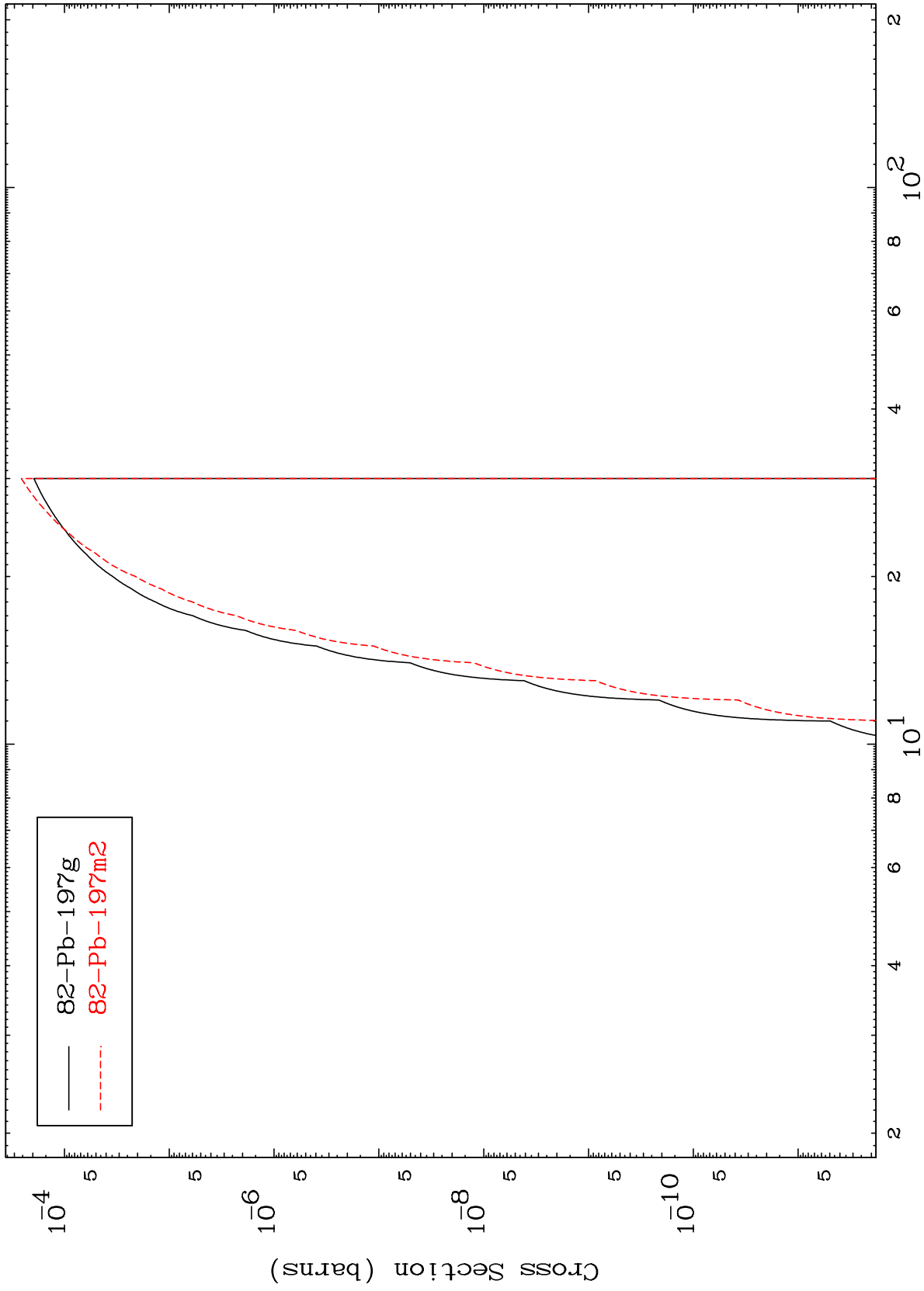
83-Bi-198

MAT 8292

(d,p) d

83-Bi-198

Radionuclide Production Cross Section



31

Incident Energy (MeV)

83-Bi-198

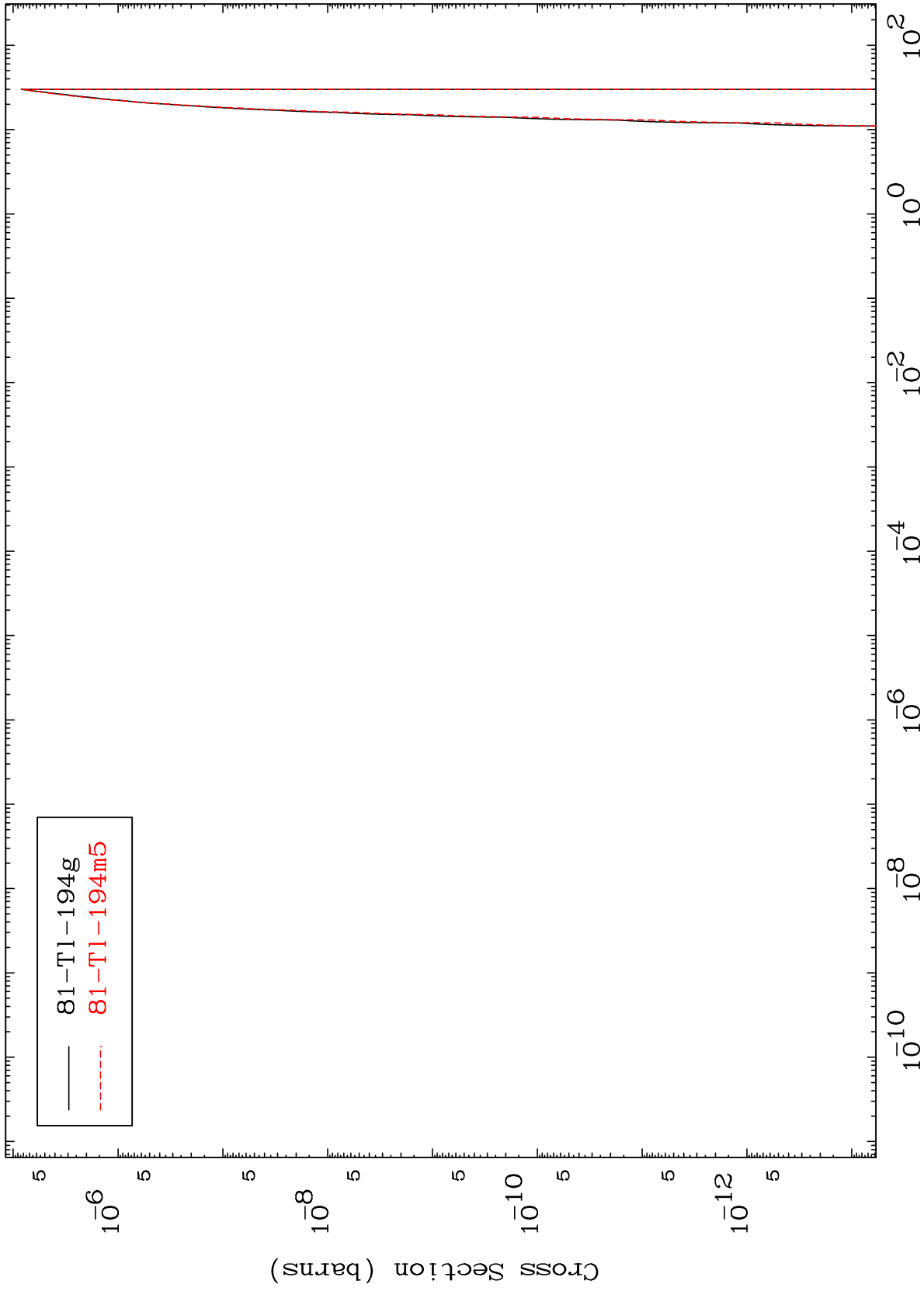


MAT 8292

(d,d)  $\alpha$

83-Bi-198

Radionuclide Production Cross Section



32

Incident Energy (MeV)

83-Bi-198