

Program EVALPLOT  
(Version 2017-1)

by

Dermott E. Cullen  
(Present Contact Information)

Dermott E. Cullen  
1466 Hudson Way  
Livermore, CA 94550  
U.S.A.

Tele: 925-443-1911

E.Mail:redcullen1@comcast.net

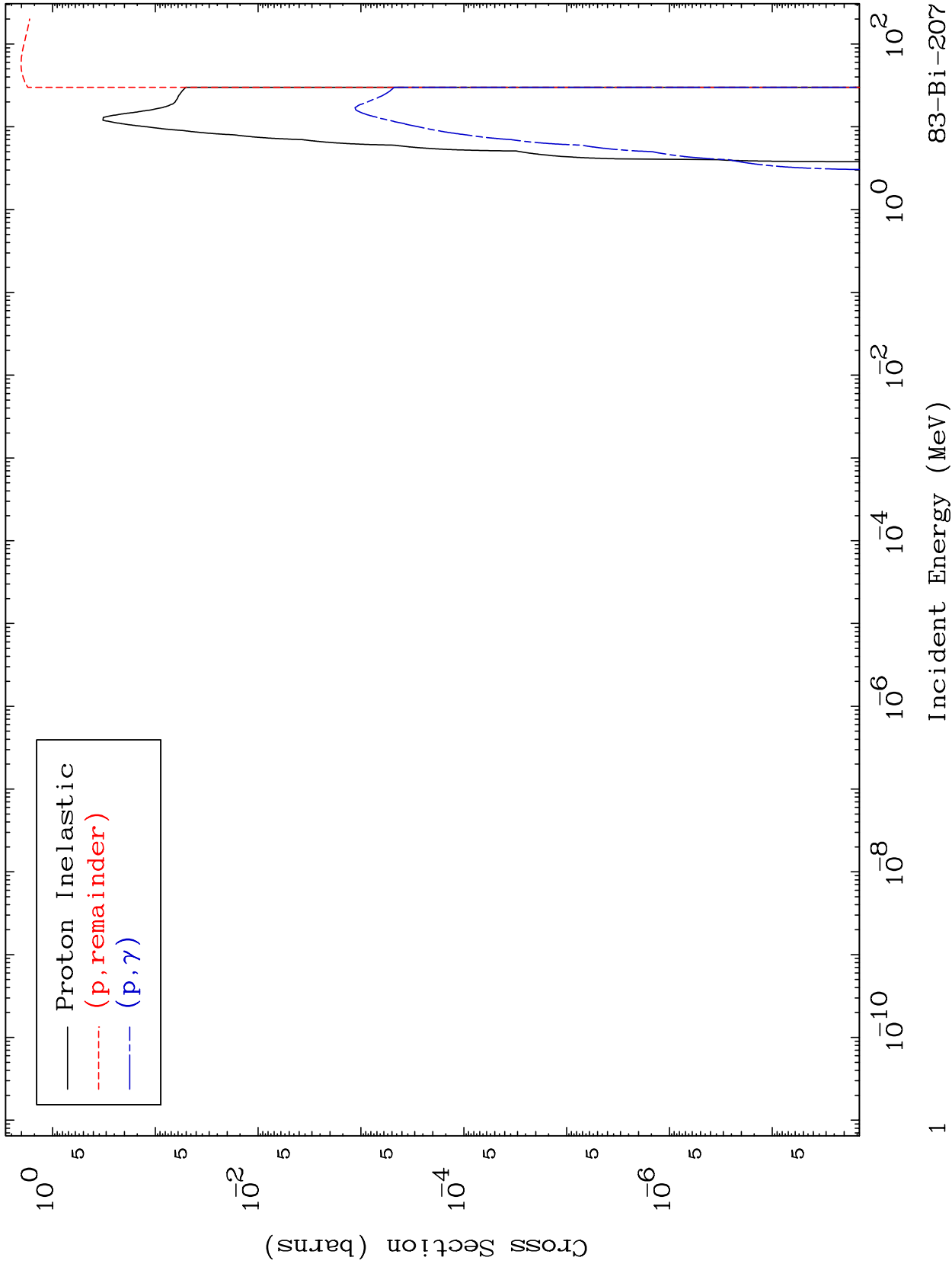
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Press Mouse Button to Start

MAT 8319

Proton Major  
0 Kelvin Cross Sections

83-Bi-207



1

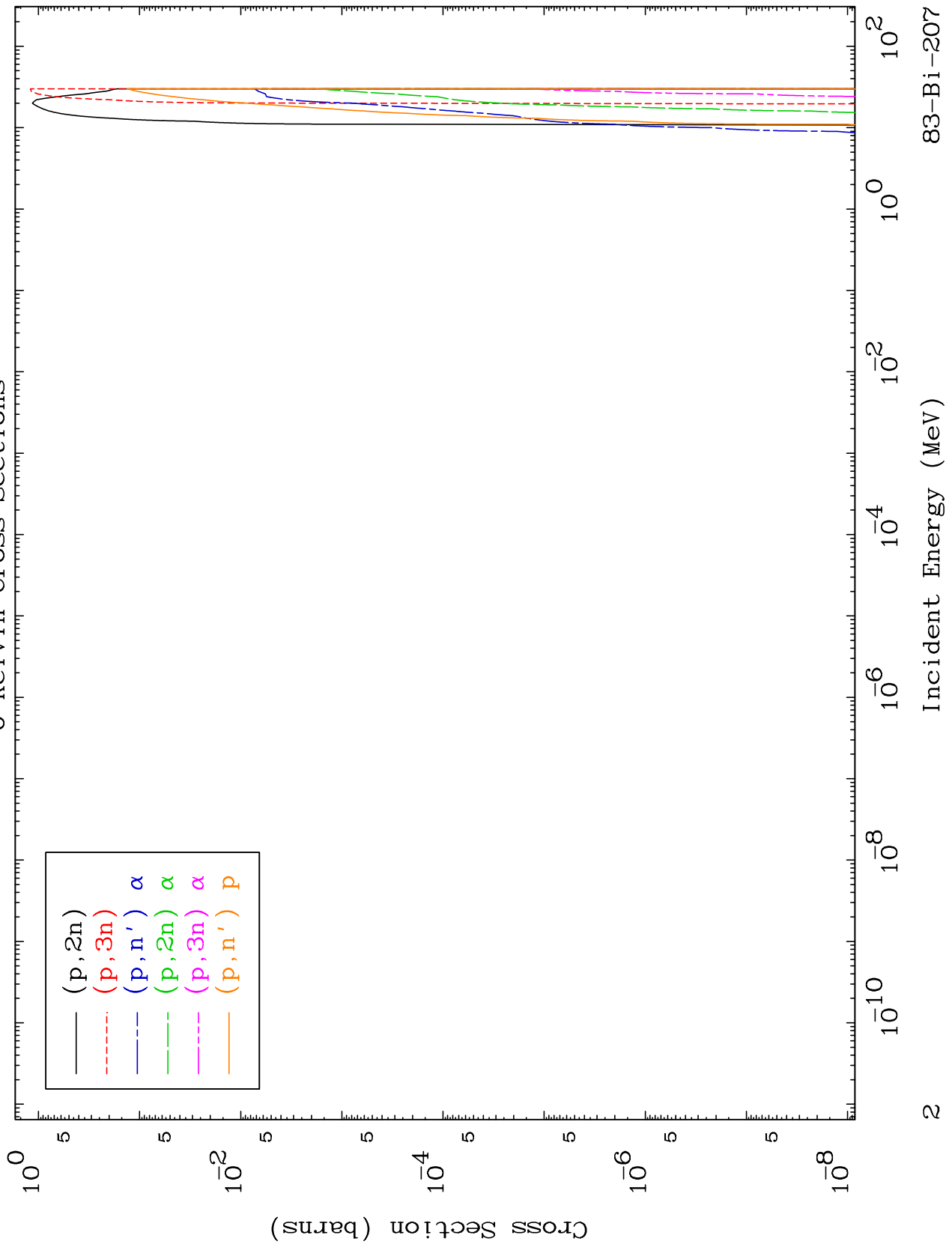
Incident Energy (MeV)

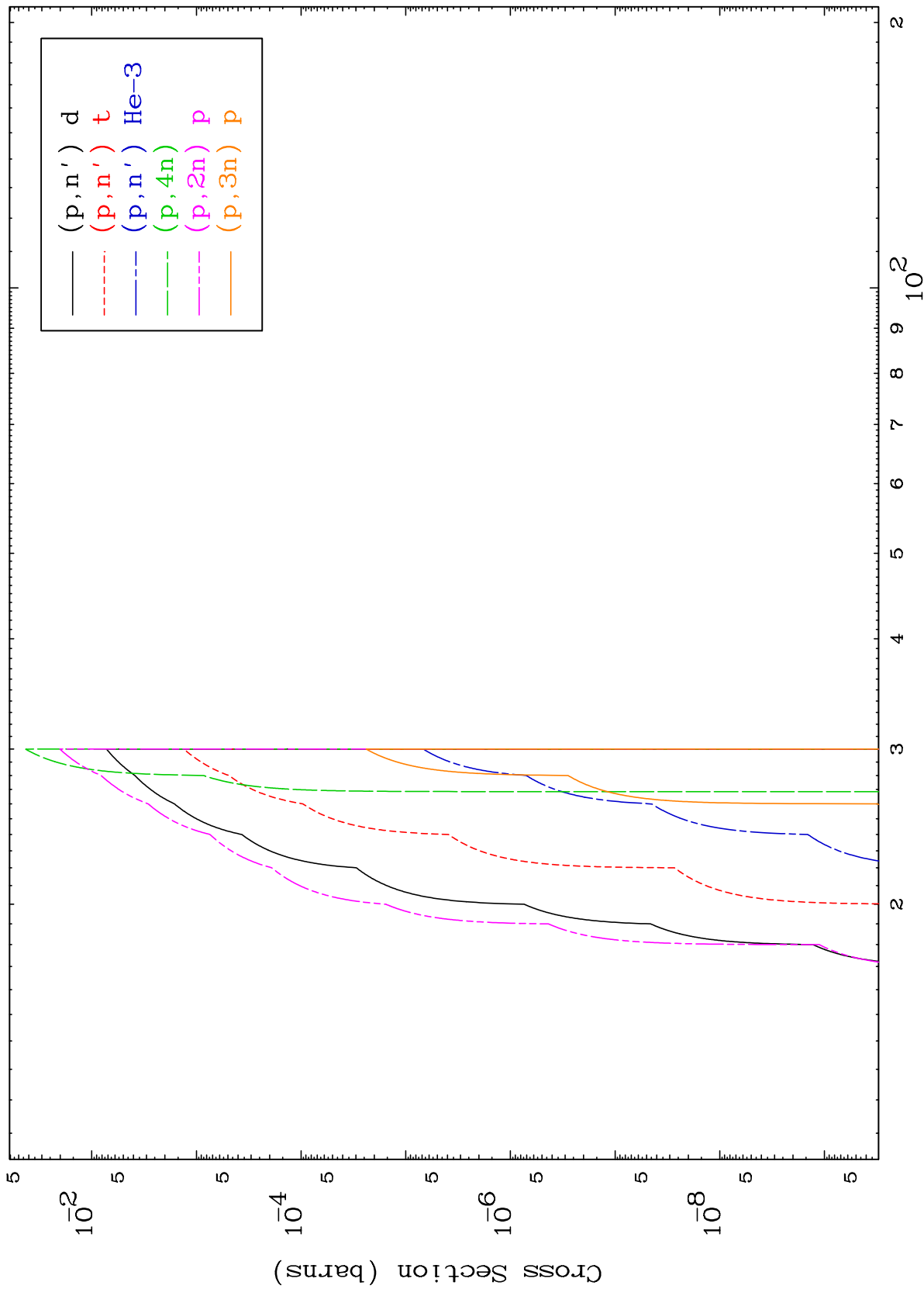
83-Bi-207

MAT 8319

Proton Neutron Production  
0 Kelvin Cross Sections

83-Bi-207

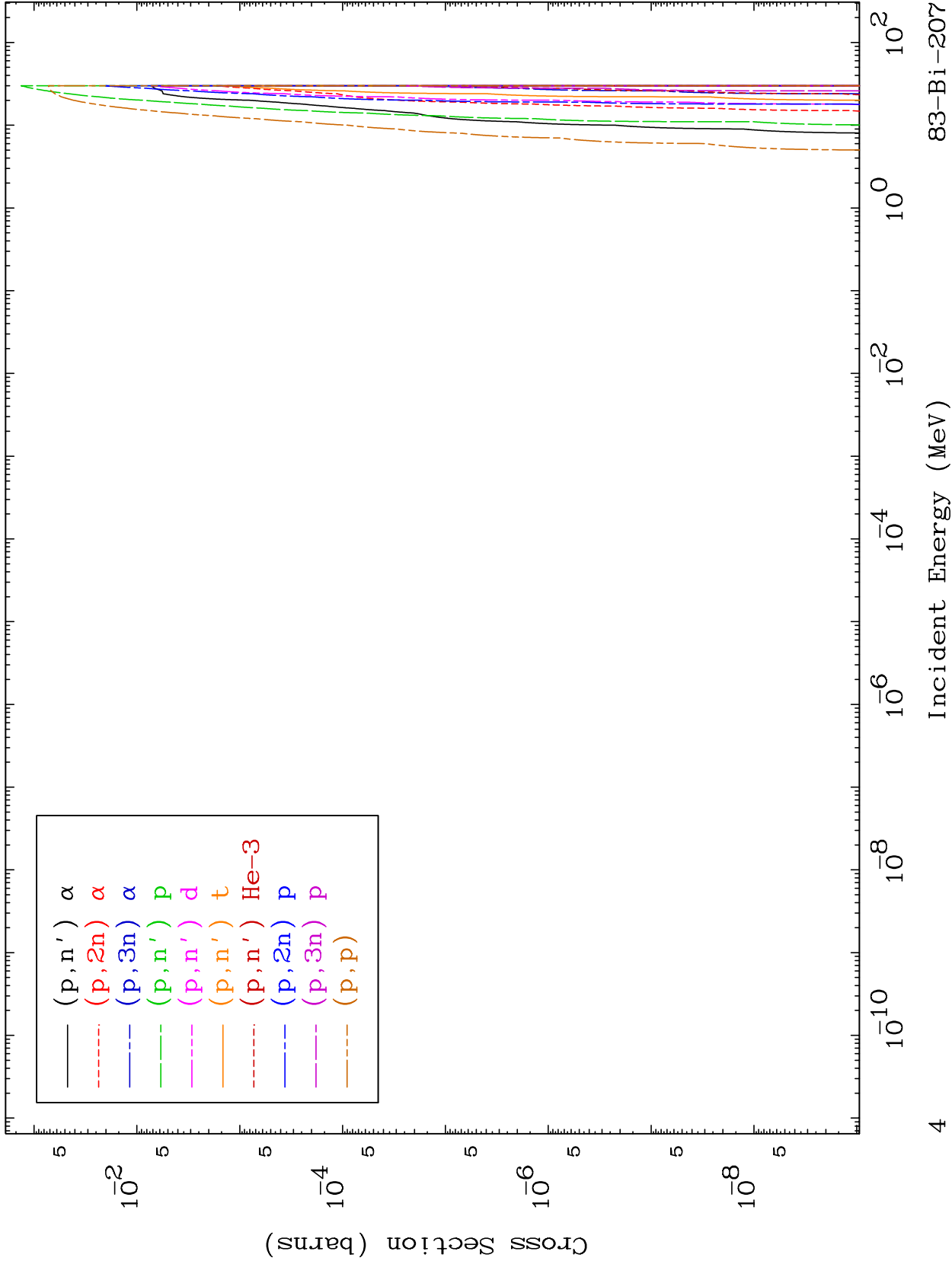




MAT 8319

Proton Charged Particle  
0 Kelvin Cross Sections

83-Bi-207

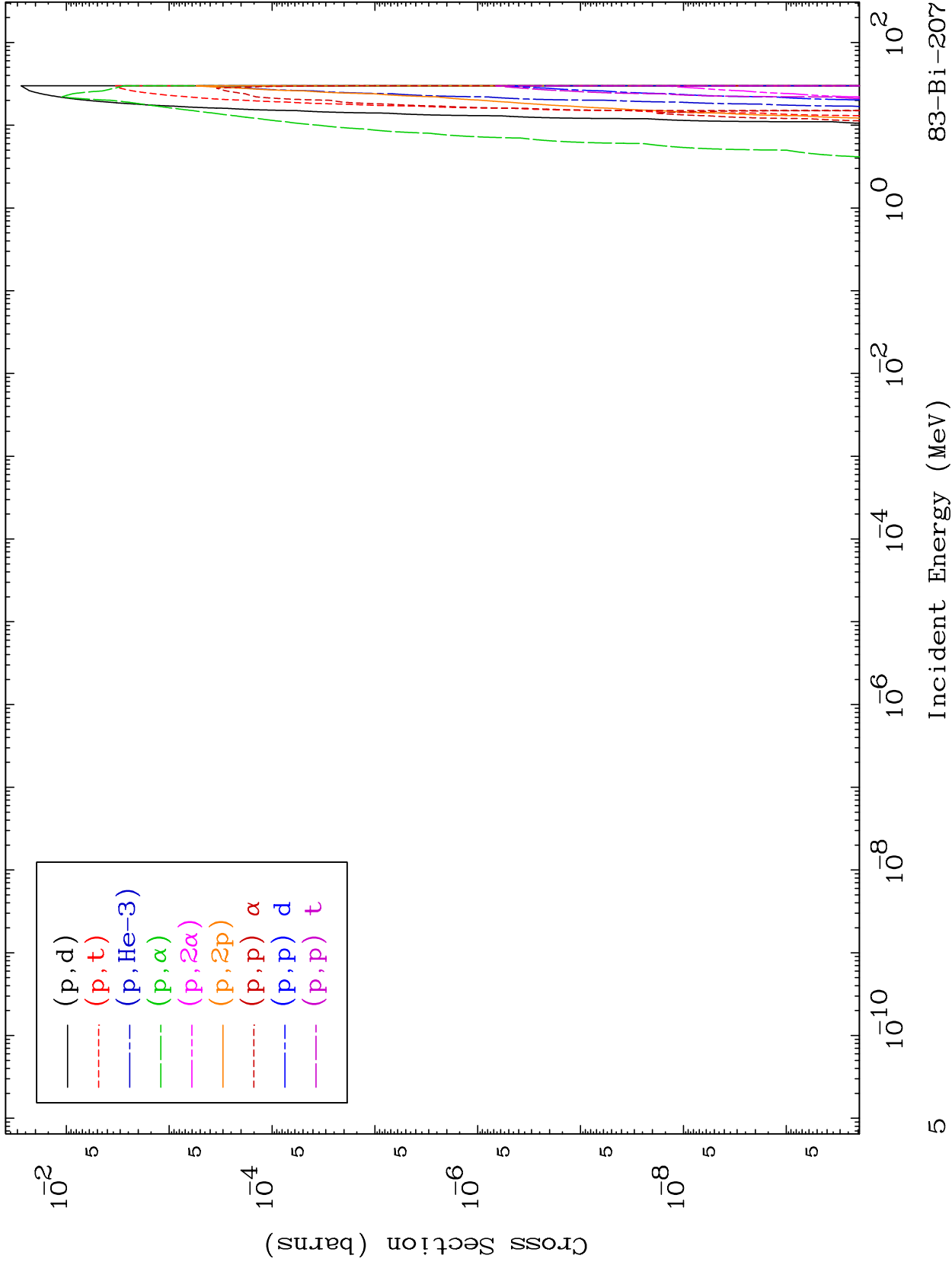


83-Bi-207

MAT 8319

Proton Charged Particle  
0 Kelvin Cross Sections

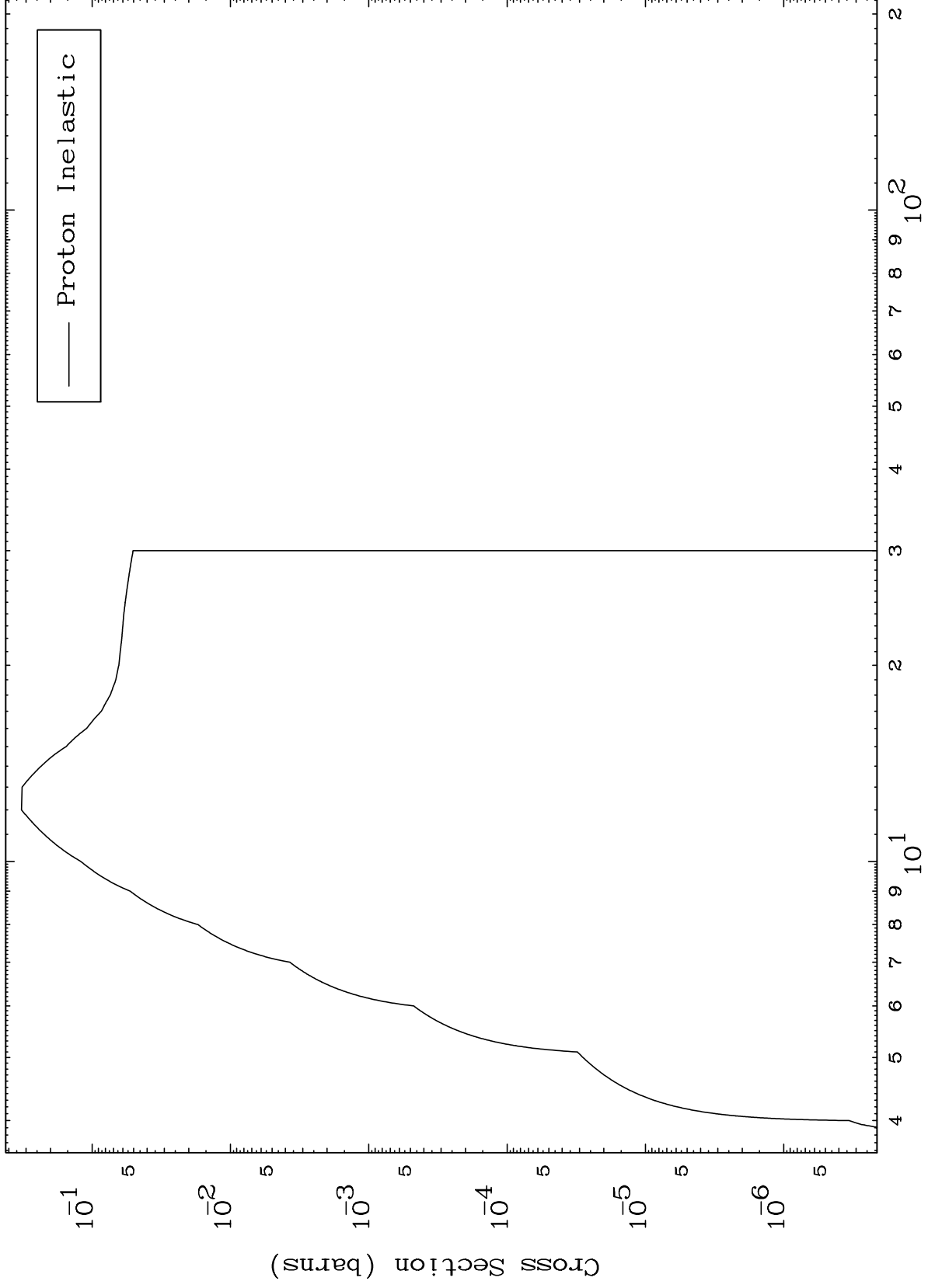
83-Bi-207



MAT 8319

83-Bi-207

(p,n') Level  
0 Kelvin Cross Sections



83-Bi-207

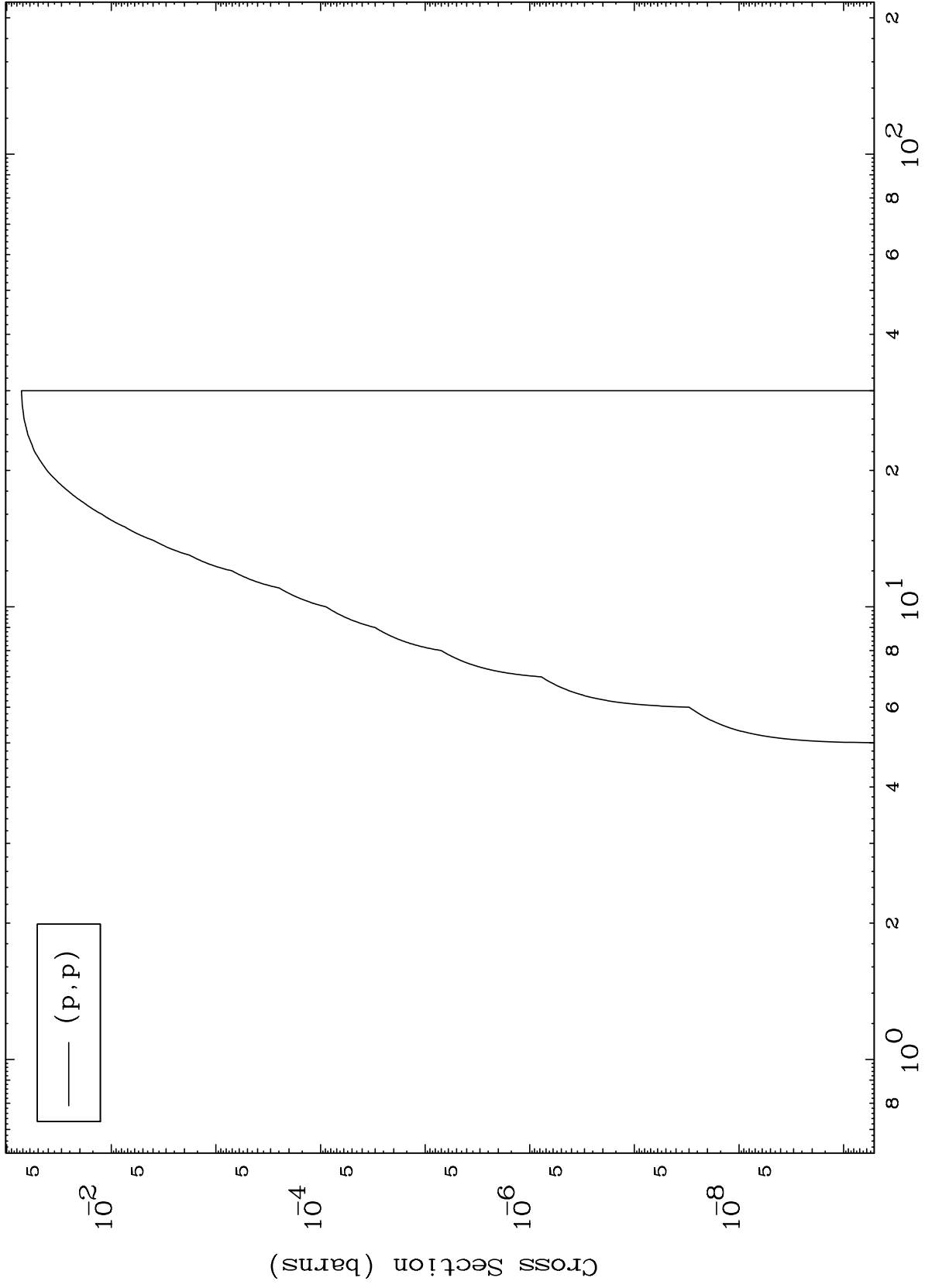
Incident Energy (MeV)

6

MAT 8319

83-Bi-207

(p,p) Levels  
0 Kelvin Cross Sections



83-Bi-207

Incident Energy (MeV)

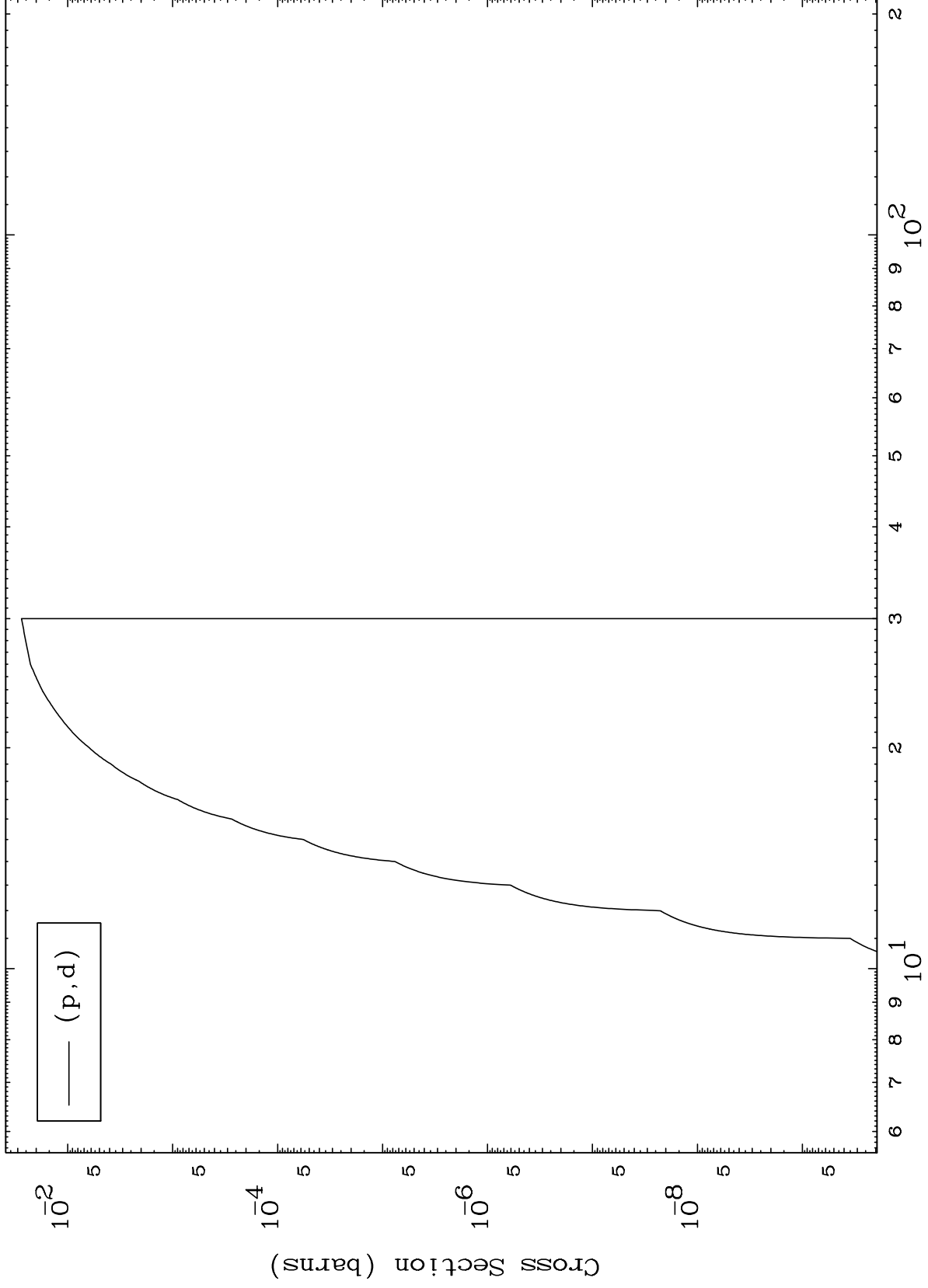
7



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(p,d) Levels  
0 Kelvin Cross Sections

83-Bi-207



8

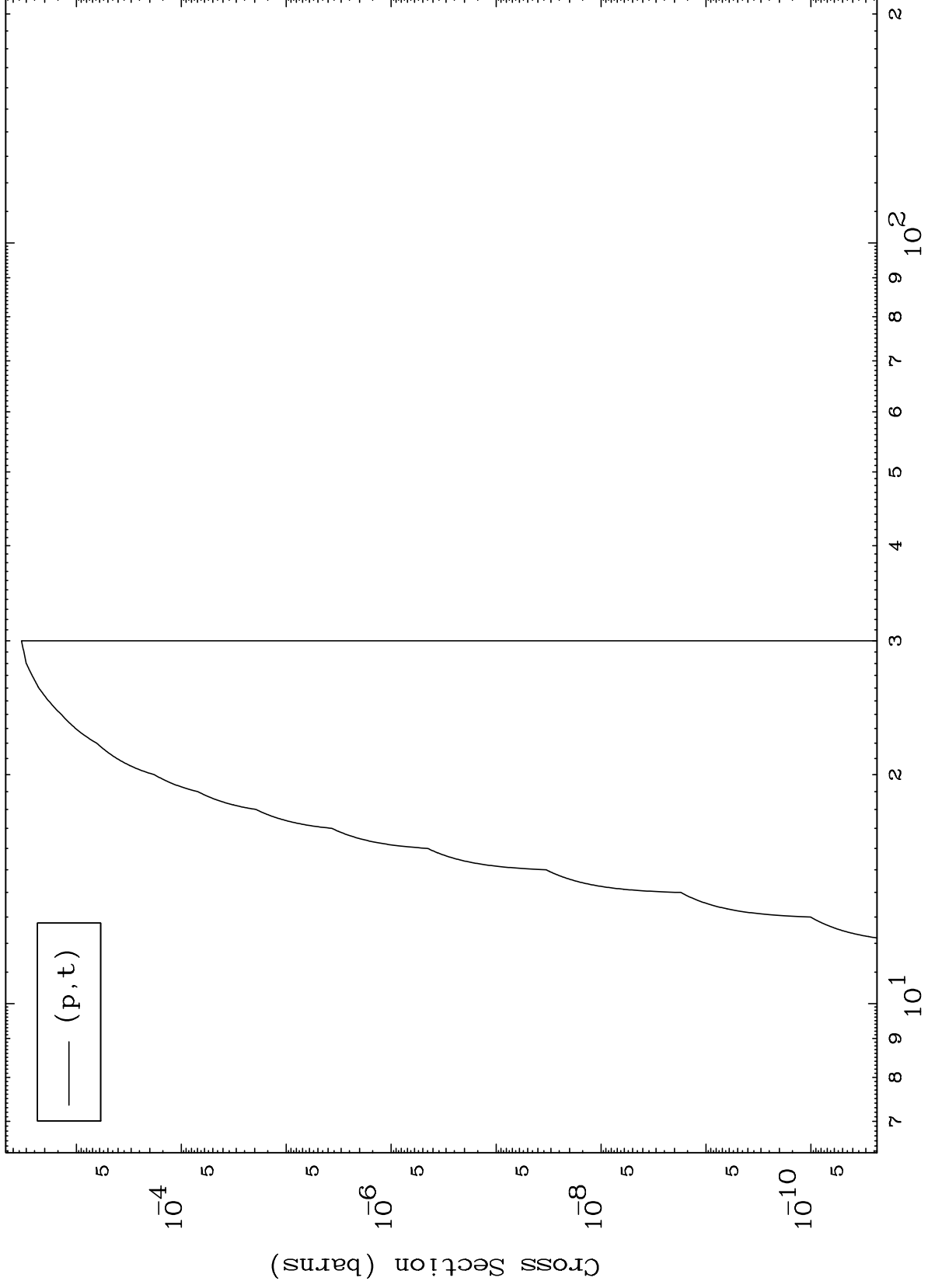
Incident Energy (MeV)

83-Bi-207

MAT 8319

(p,t) Levels  
0 Kelvin Cross Sections

83-Bi-207



9

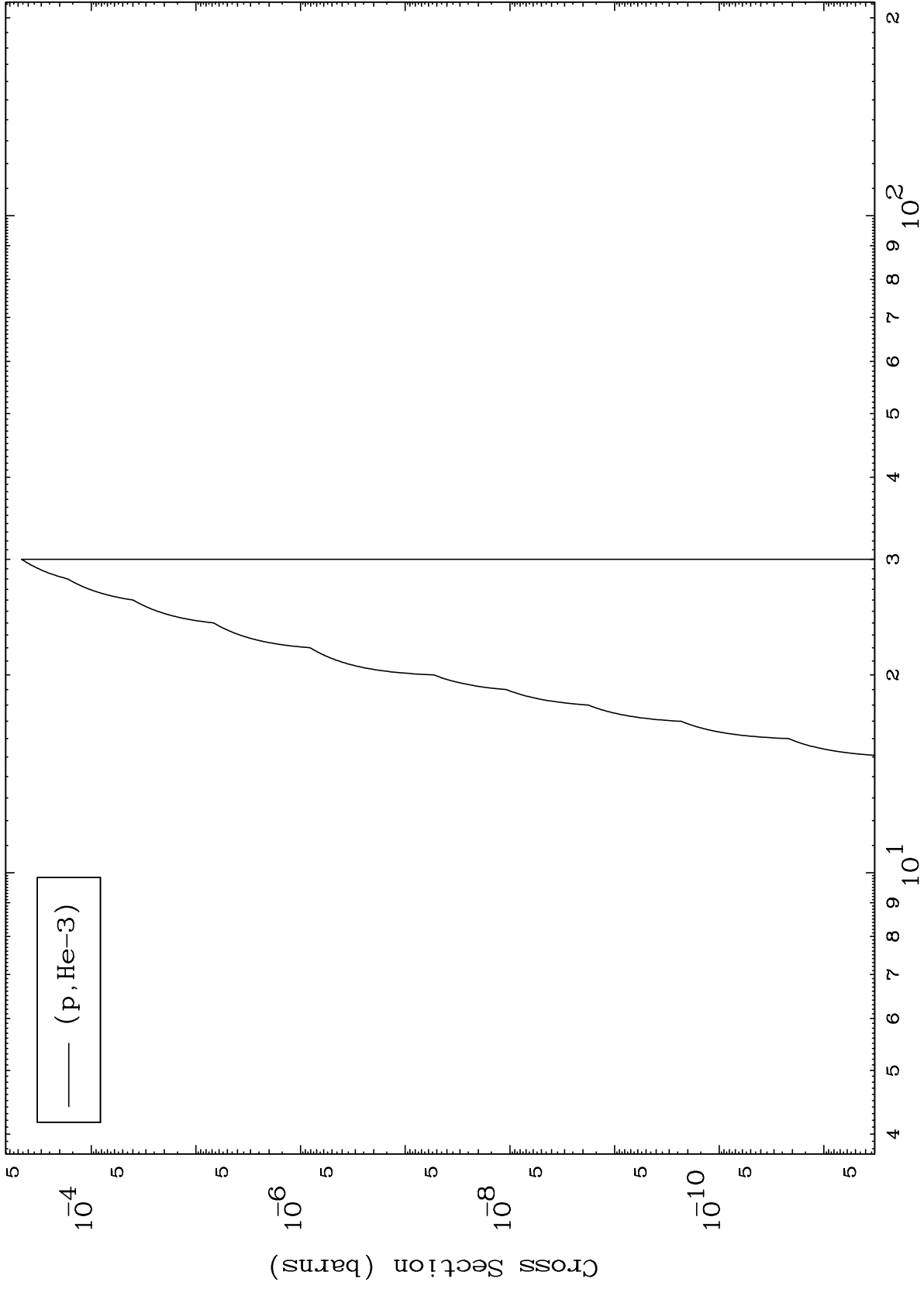
Incident Energy (MeV)

83-Bi-207

MAT 8319

(p,He3) Levels  
0 Kelvin Cross Sections

83-Bi-207



10

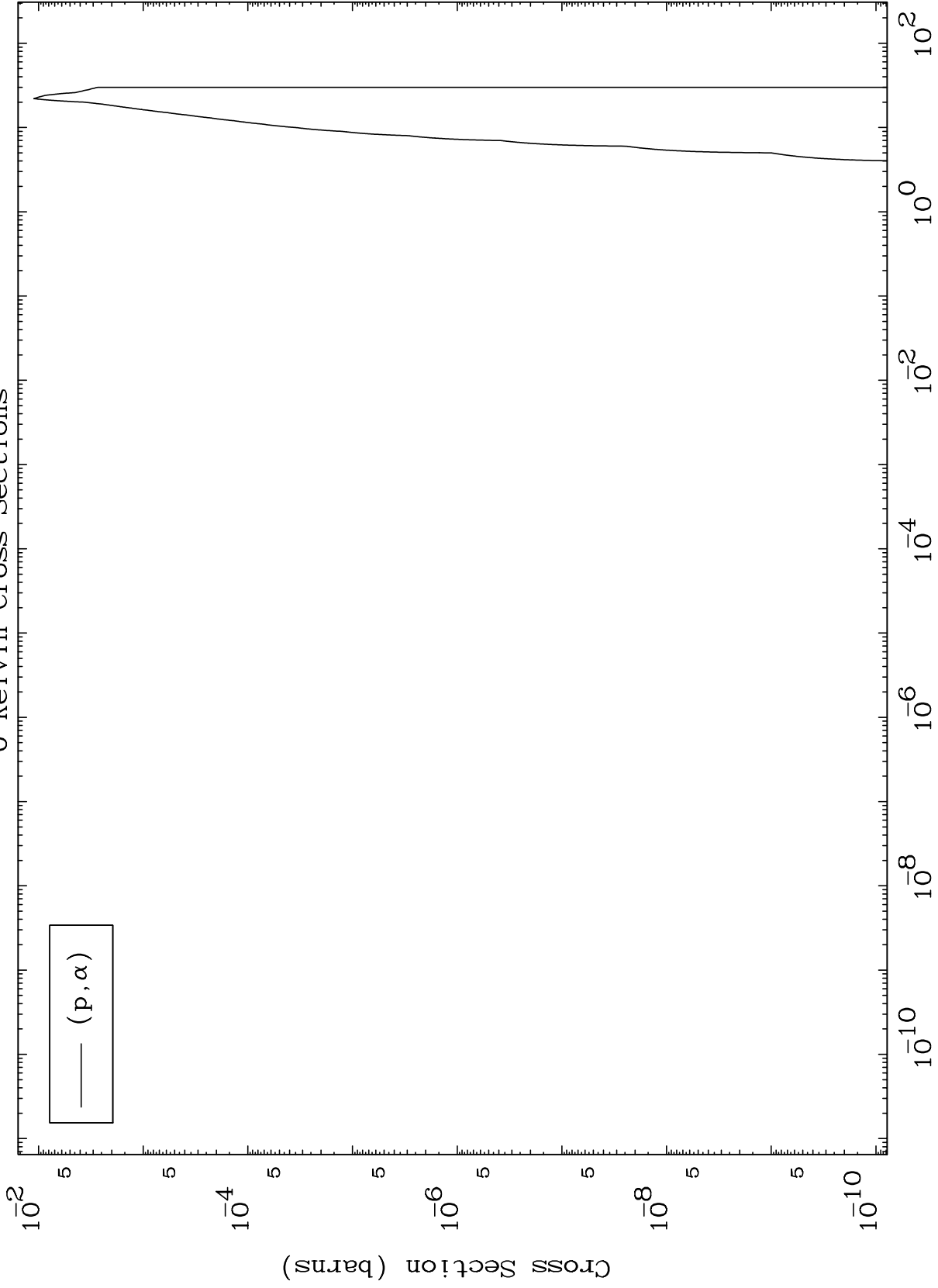
Incident Energy (MeV)

83-Bi-207

MAT 8319

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

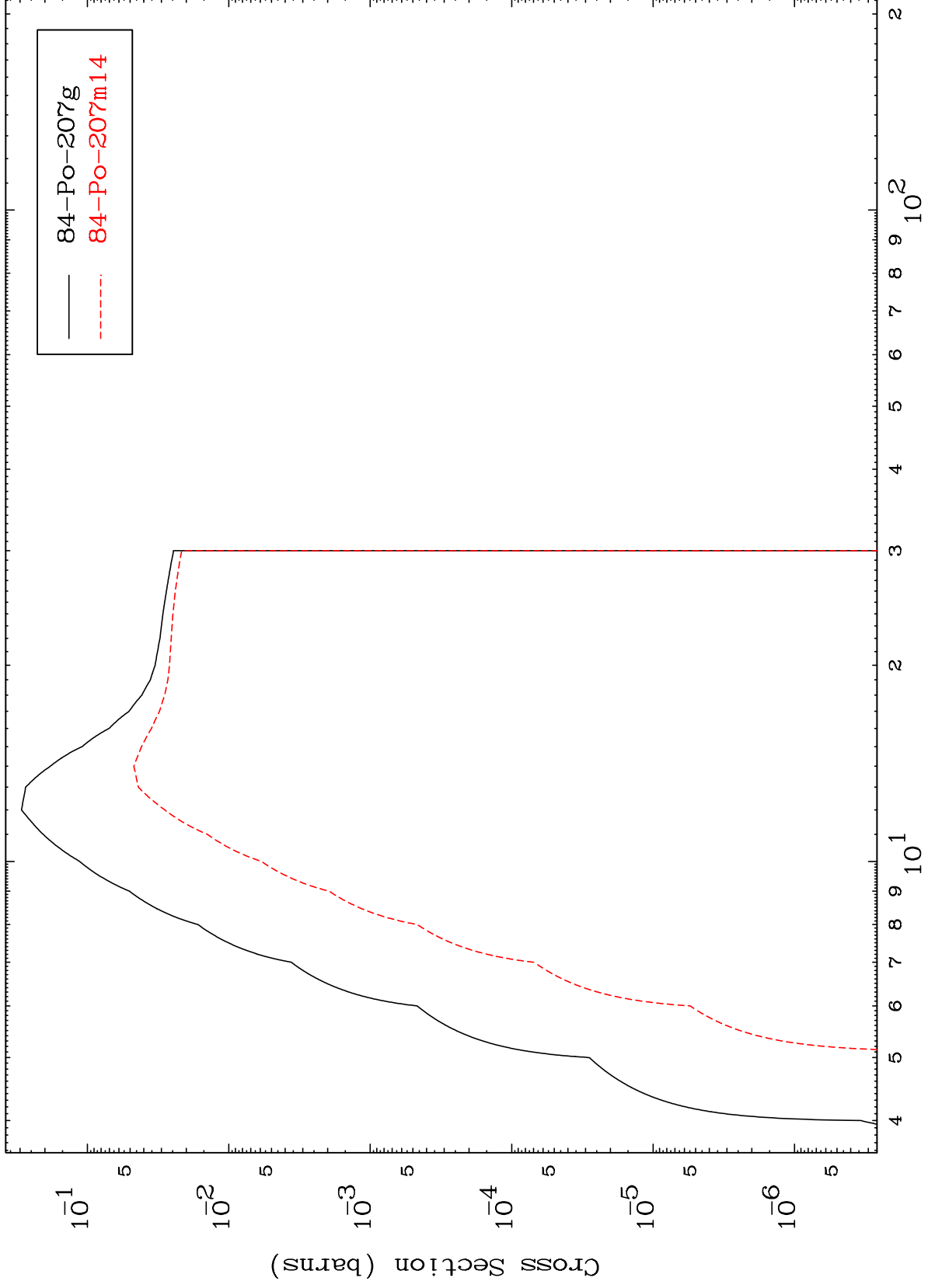
83-Bi-207



MAT 8319

Proton Inelastic  
Radionuclide Production Cross Section

83-Bi-207



12

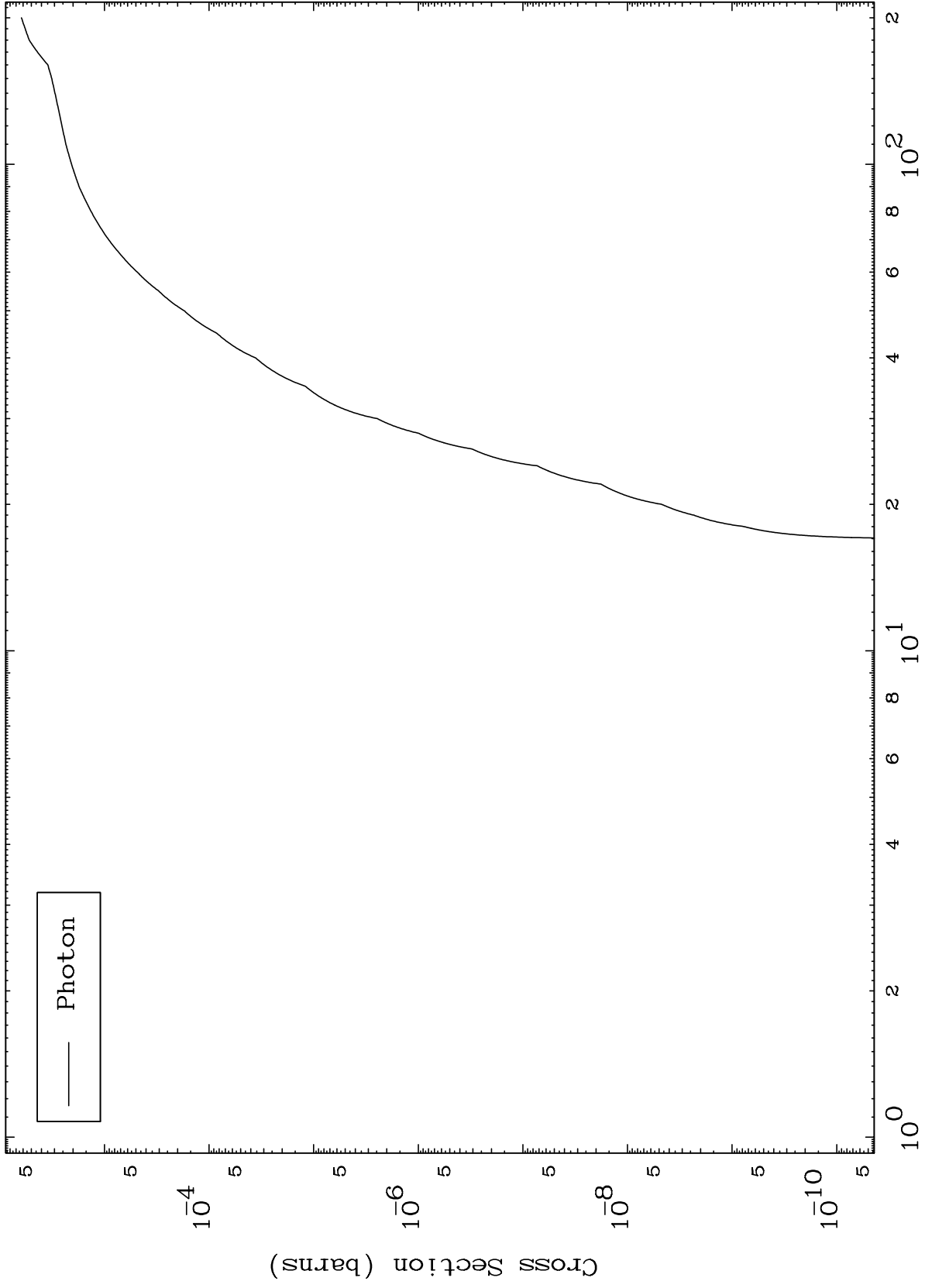
Incident Energy (MeV)

83-Bi-207

MAT 8319

Proton Fission  
Radionuclide Production Cross Section

83-Bi-207



13

Incident Energy (MeV)

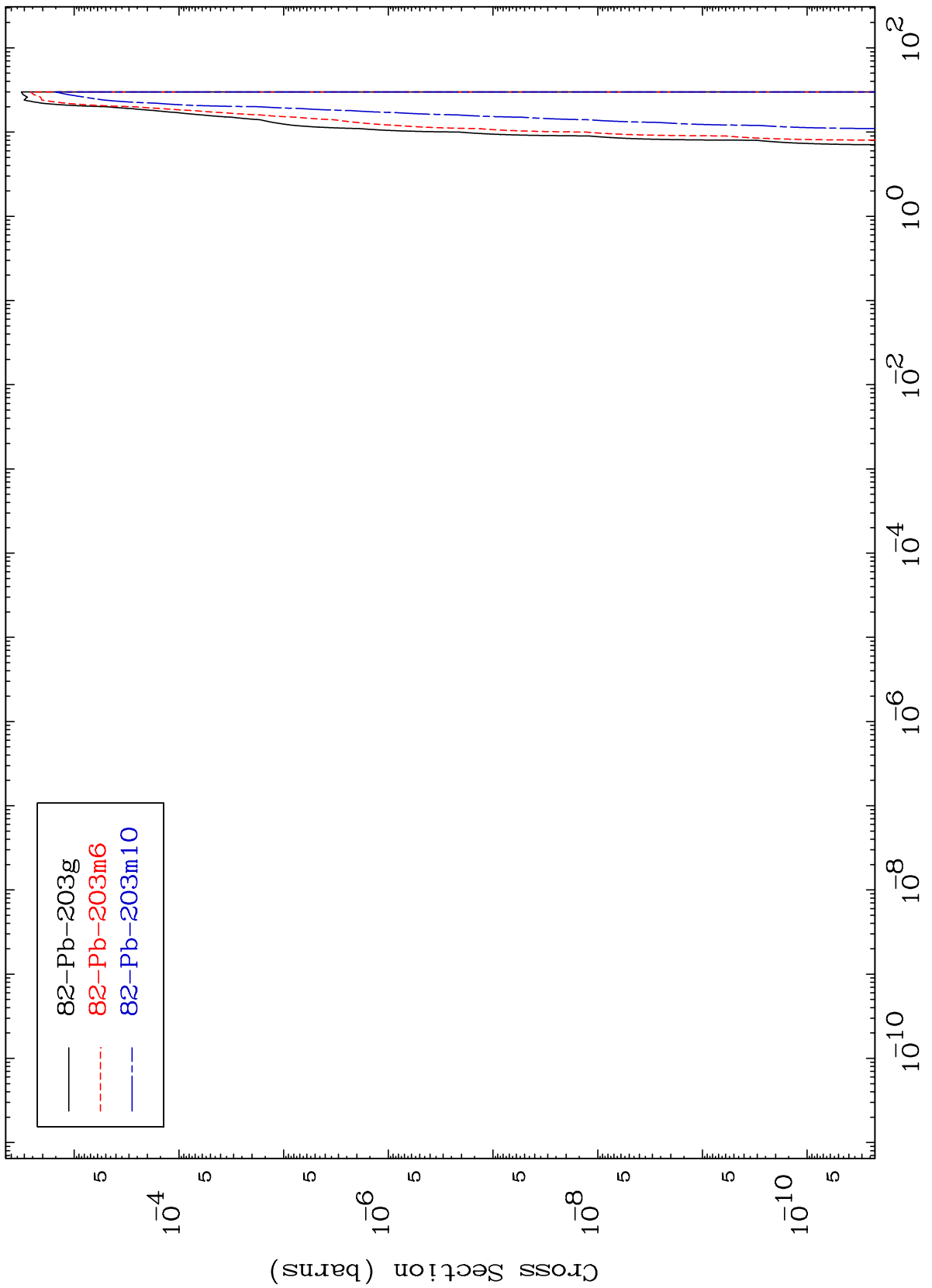
83-Bi-207

MAT 8319

(p,n')  $\alpha$

83-Bi-207

Radionuclide Production Cross Section

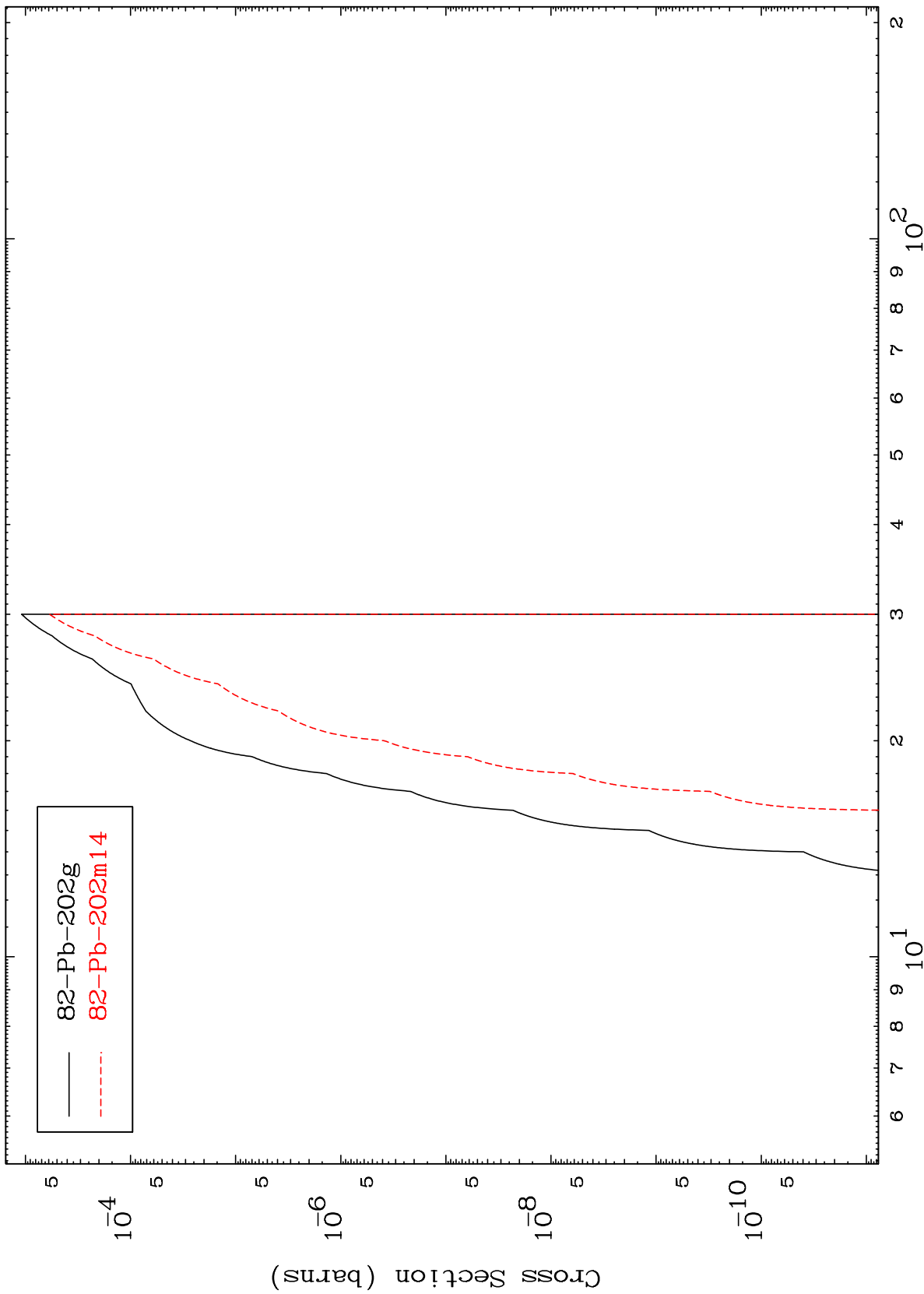


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(p,2n)  $\alpha$

83-Bi-207

Radionuclide Production Cross Section



15

Incident Energy (MeV)

83-Bi-207

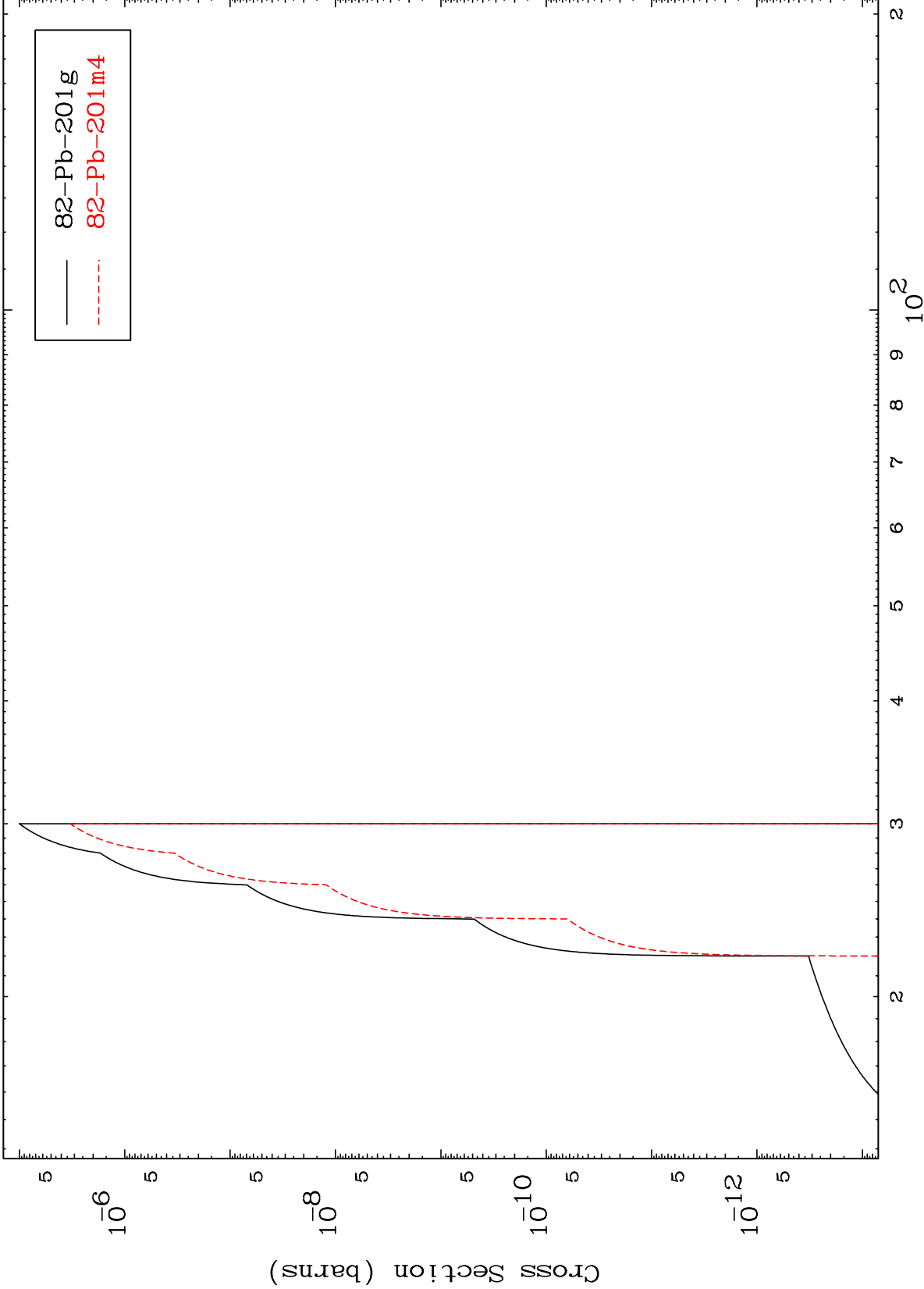


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(p,3n)  $\alpha$

83-Bi-207

Radionuclide Production Cross Section



16

Incident Energy (MeV)

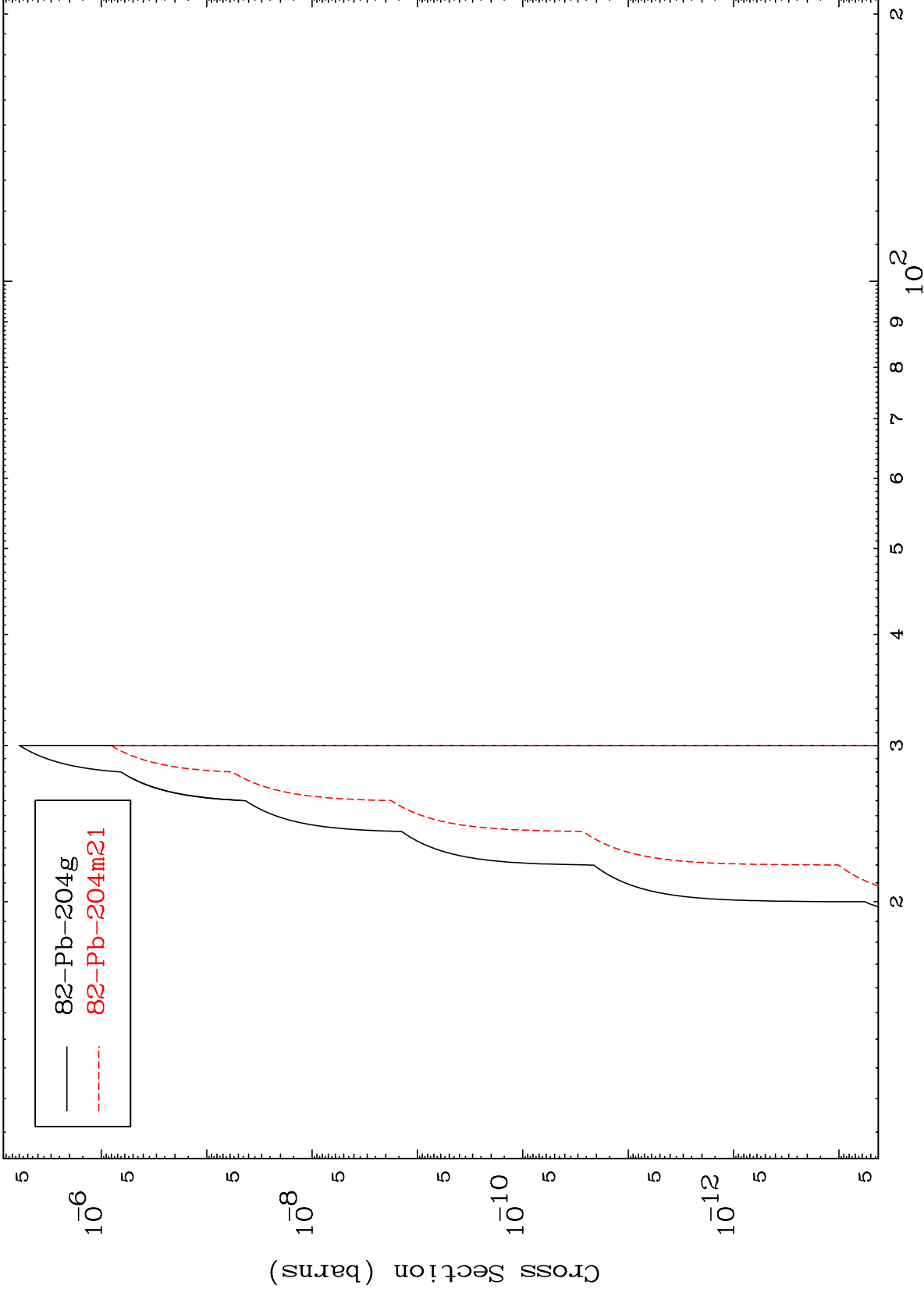
83-Bi-207

MAT 8319

(p,n') He-3

83-Bi-207

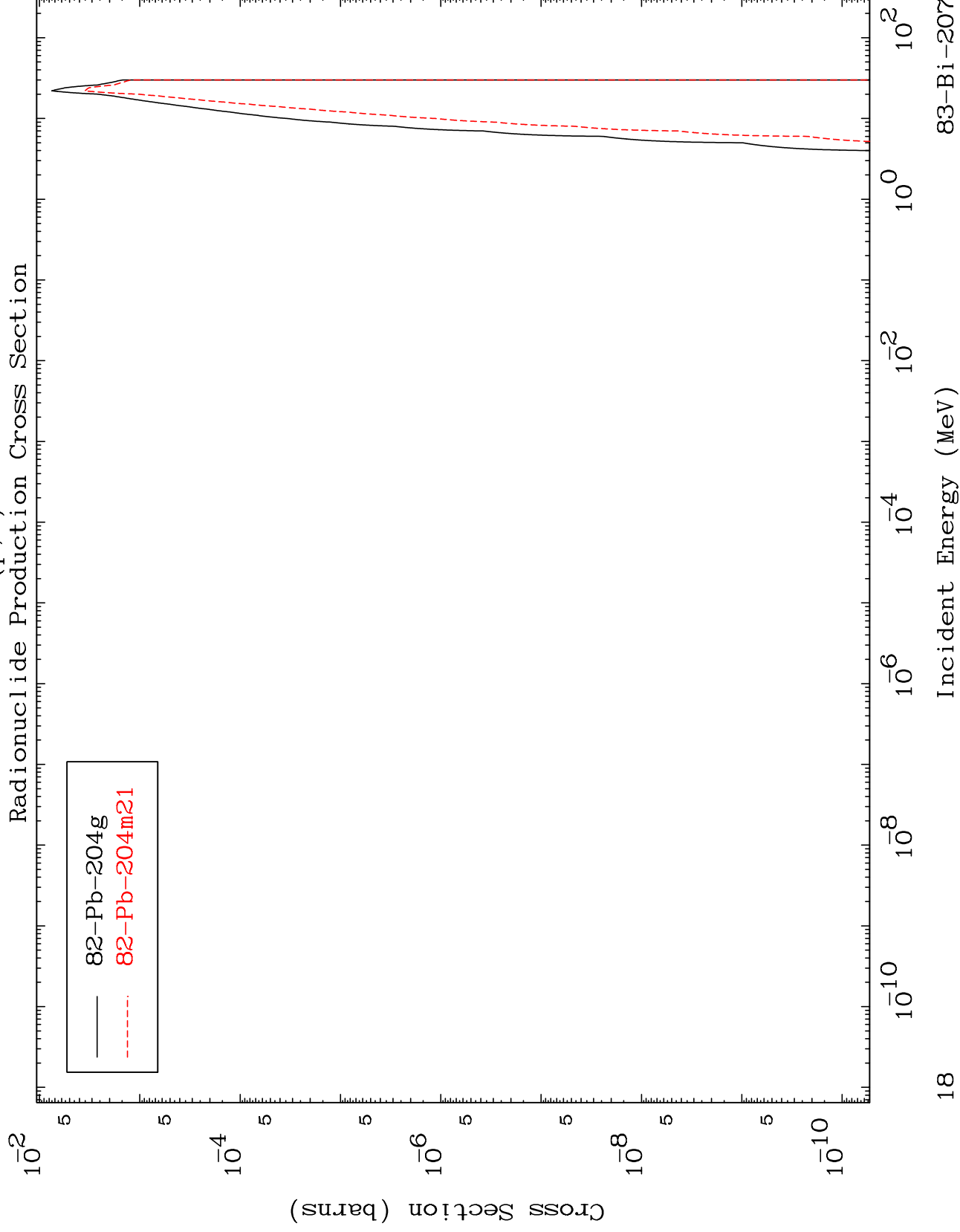
Radionuclide Production Cross Section



MAT 8319

Radionuclide Production Cross Section  
(p,  $\alpha$ )

$^{83}\text{Bi-207}$



18

Incident Energy (MeV)

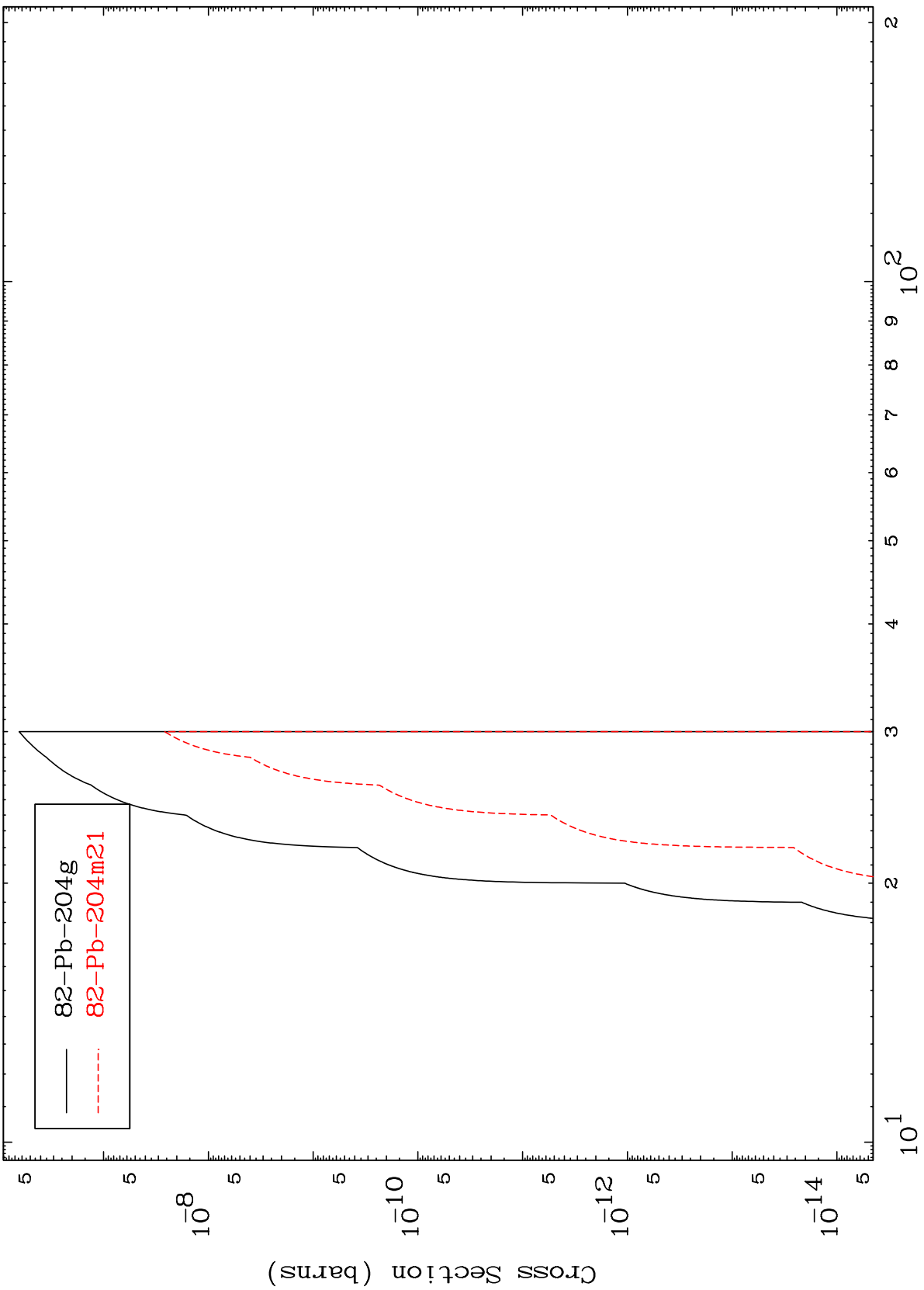
$^{83}\text{Bi-207}$

MAT 8319

(p,p) t

83-Bi-207

Radionuclide Production Cross Section



19

Incident Energy (MeV)

83-Bi-207