

Program EVALPLOT
(Version 2018-1)

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

Web:redcullen1.net/HOMEPAGE.NEW

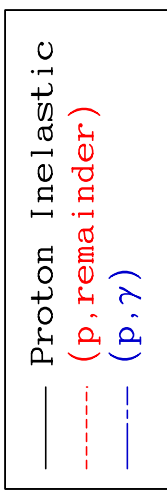
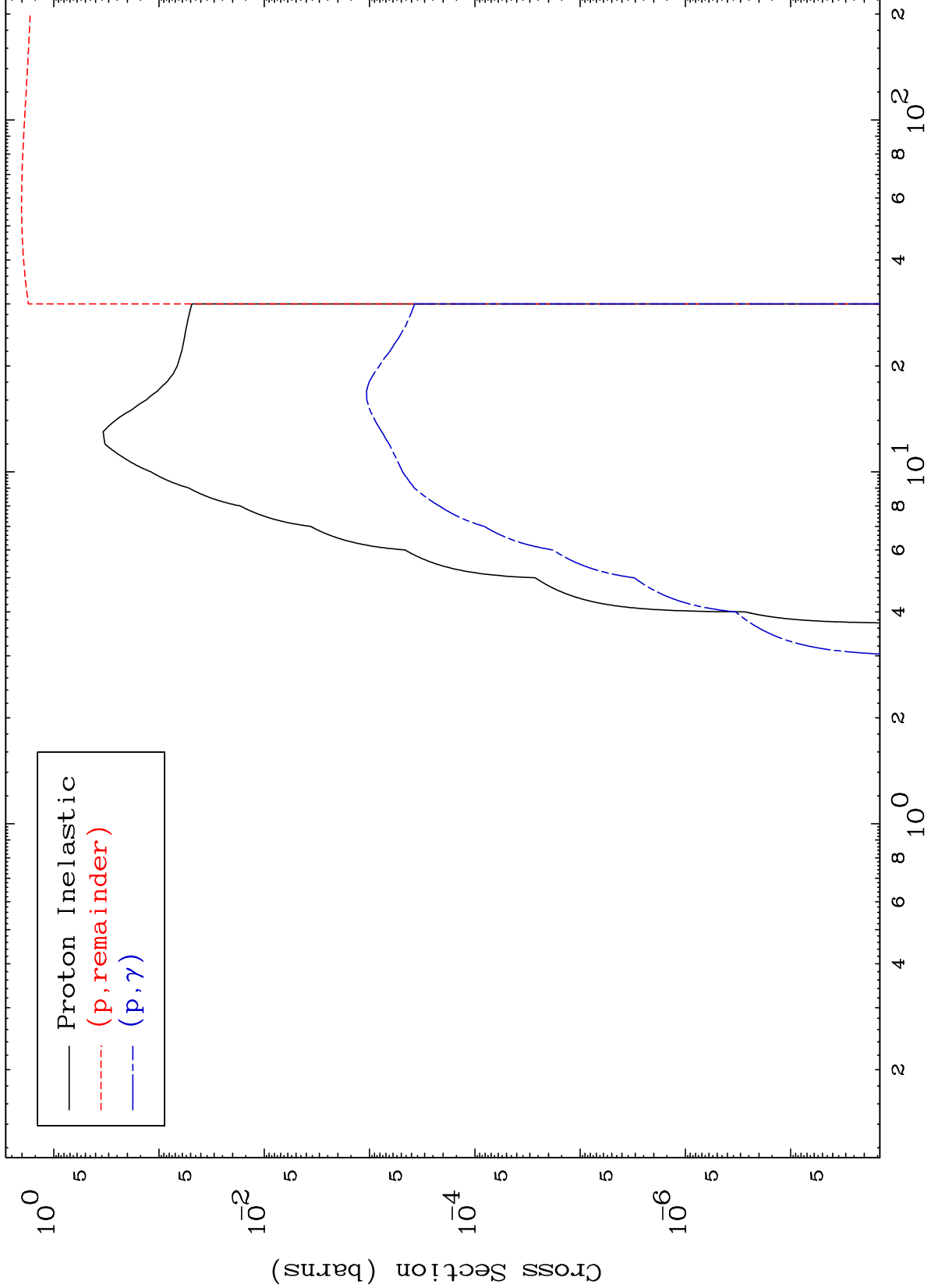
Press Mouse Button to Start

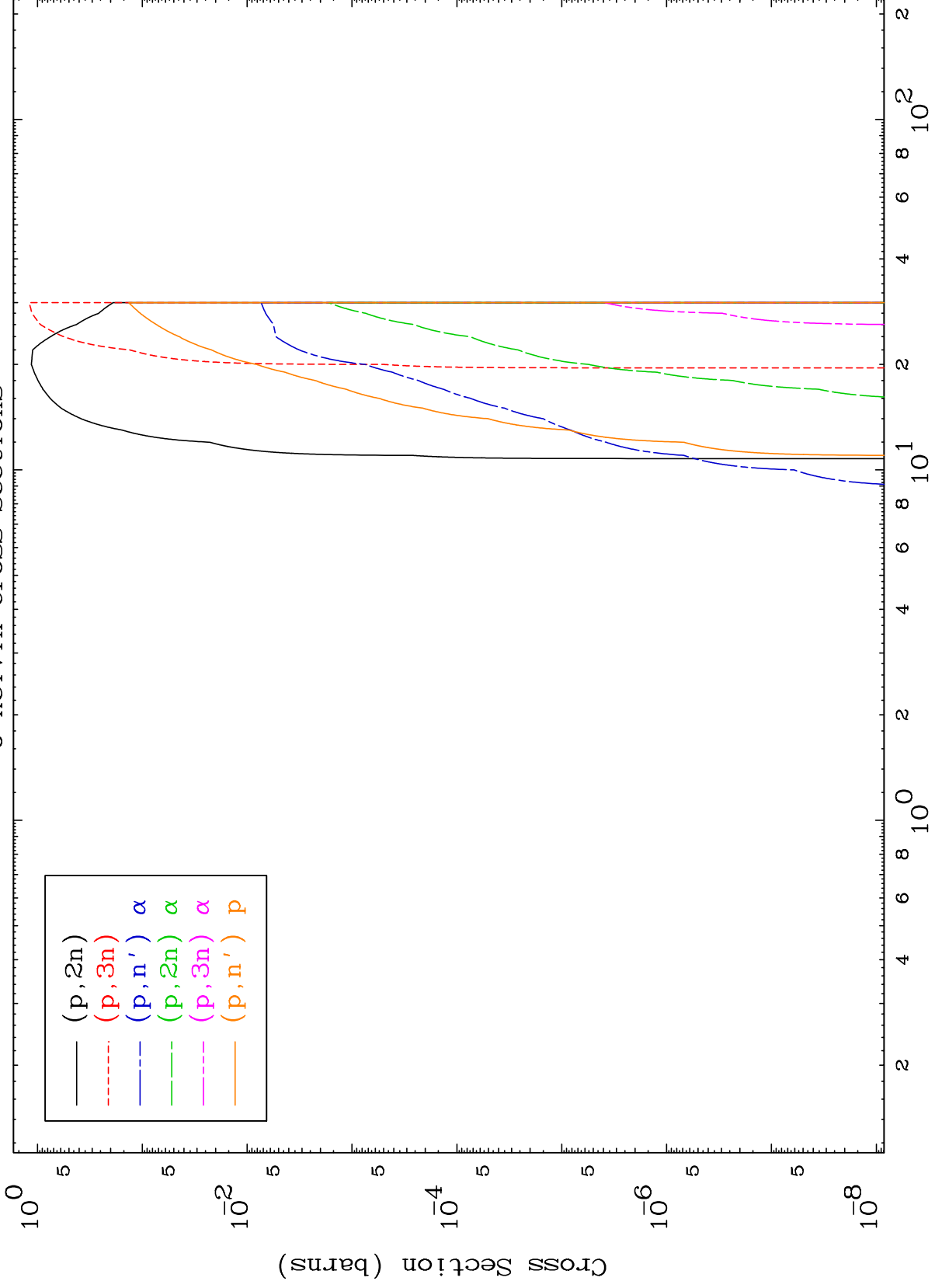
MAT 8319

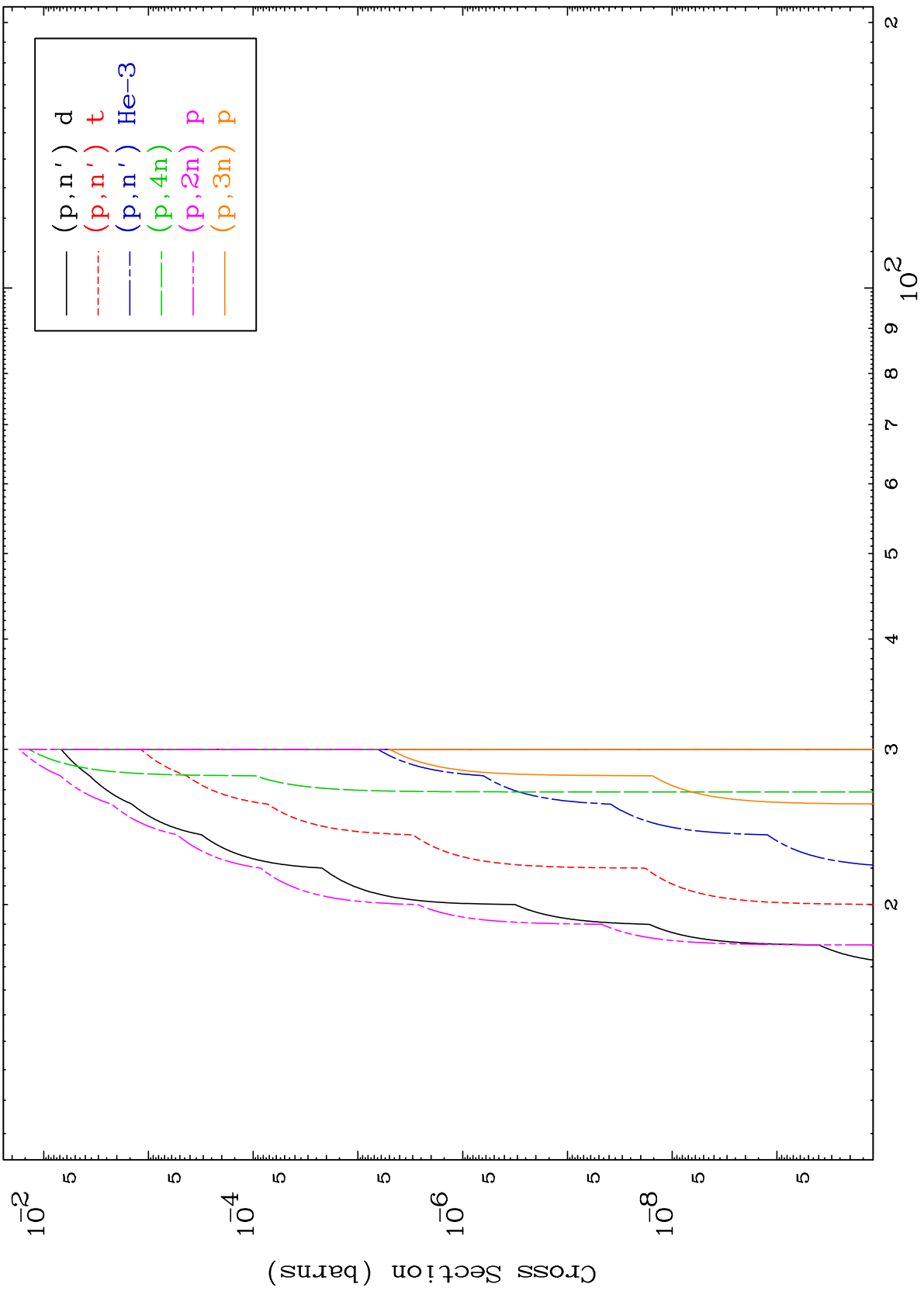
Proton Major

83-Bi-207

0 Kelvin Cross Sections



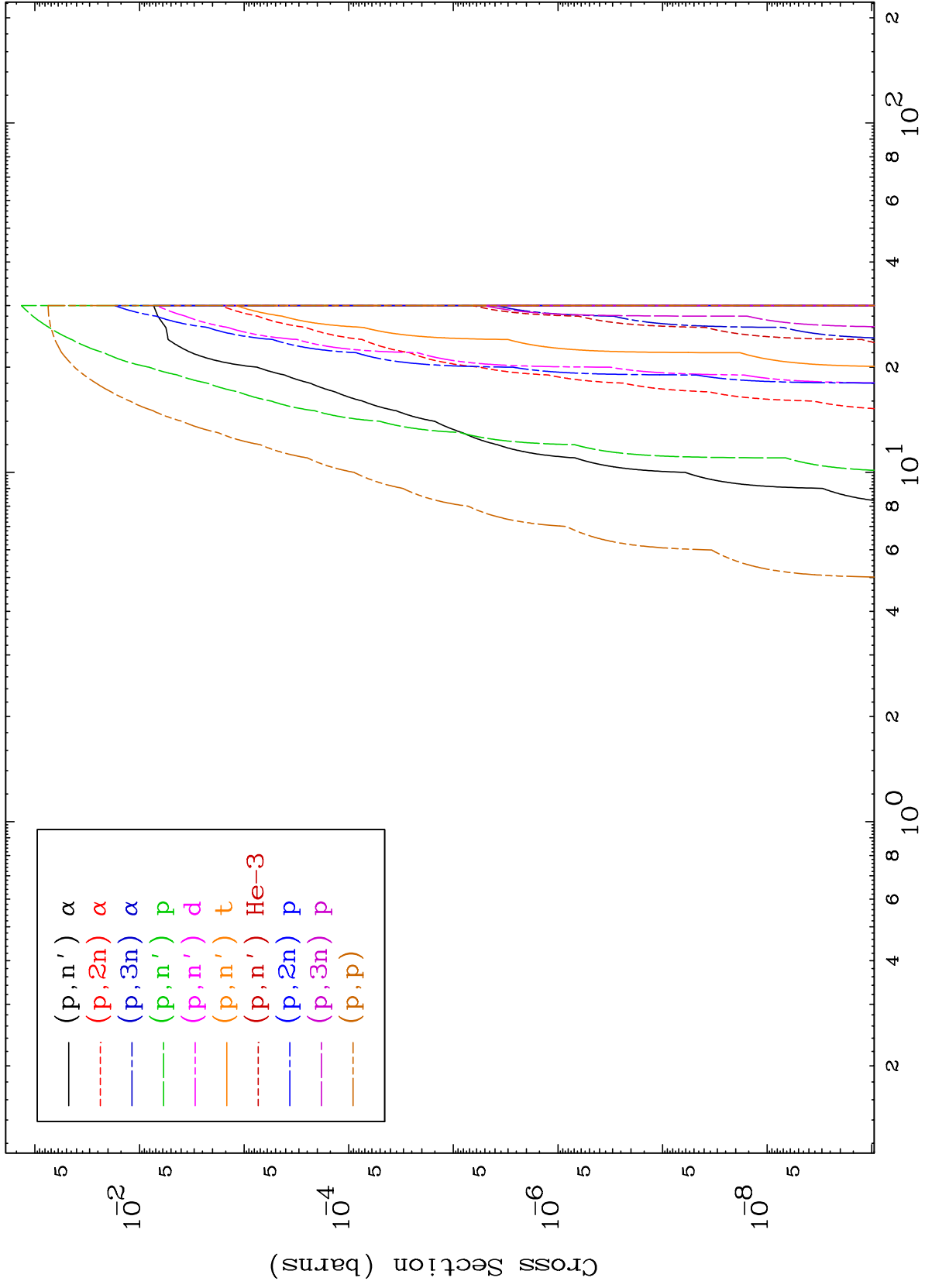


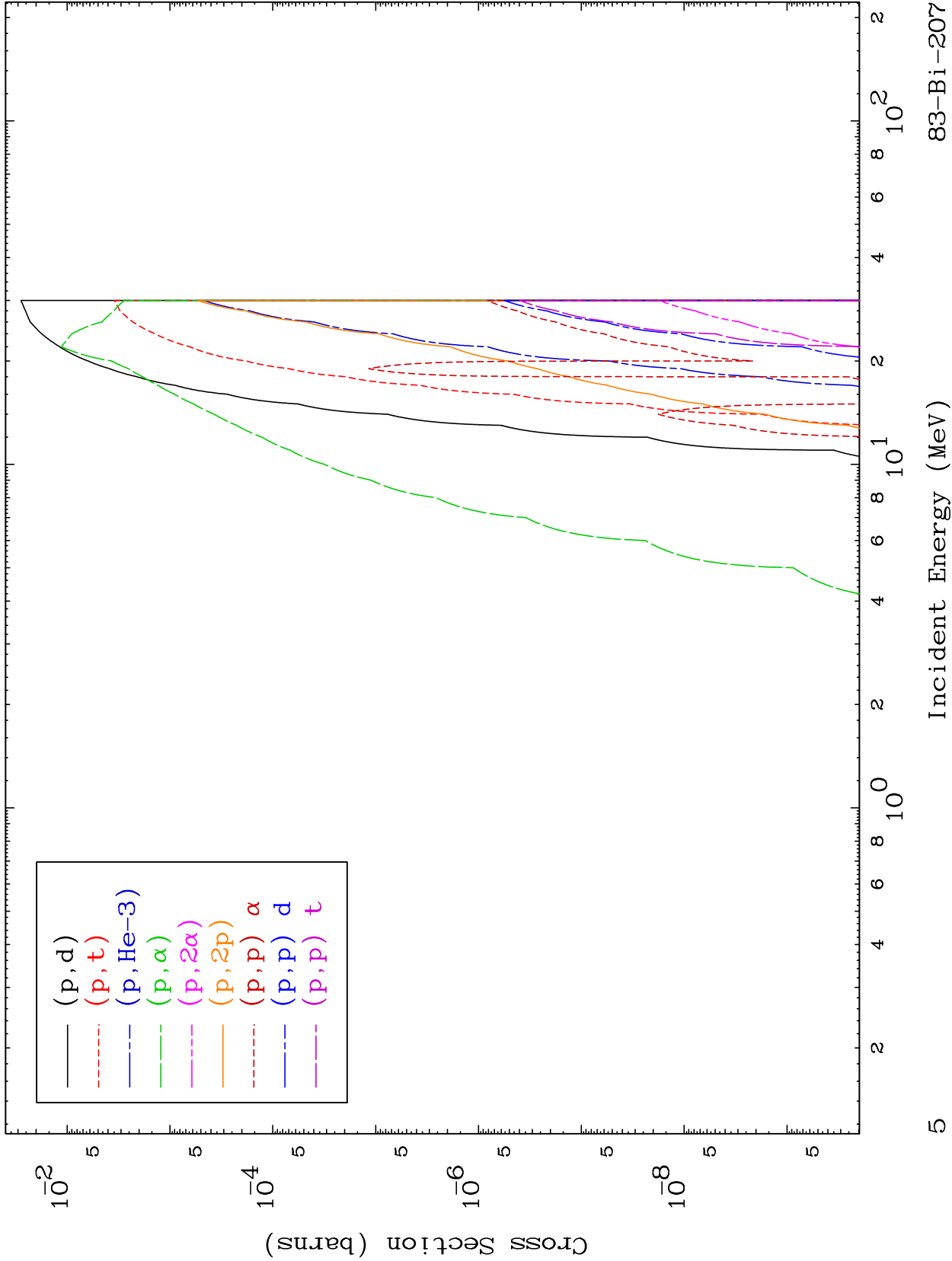


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Proton Charged Particle
0 Kelvin Cross Sections

83-Bi-207

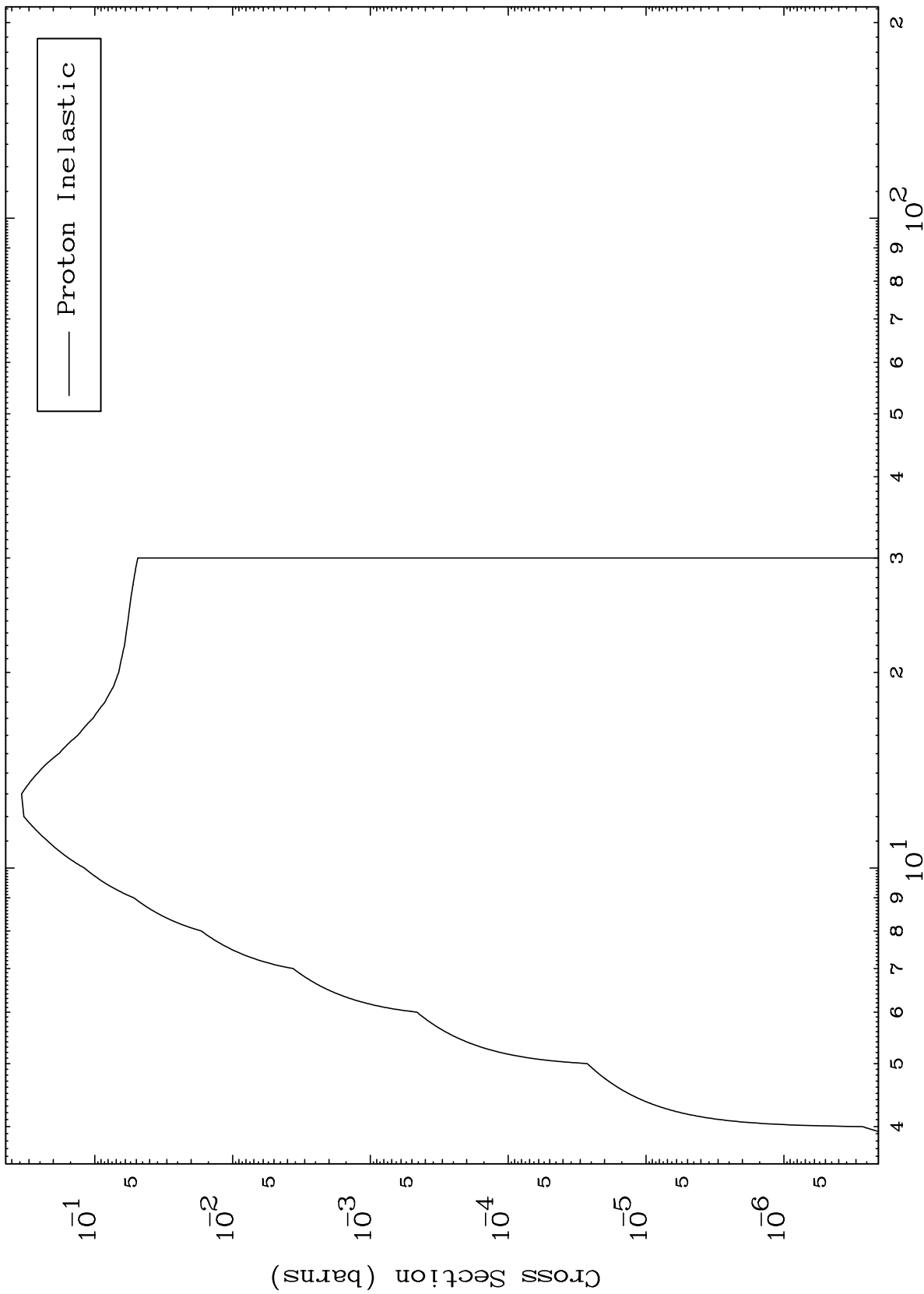




MAT 8319

83-Bi-207

(p,n') Level
0 Kelvin Cross Sections



83-Bi-207

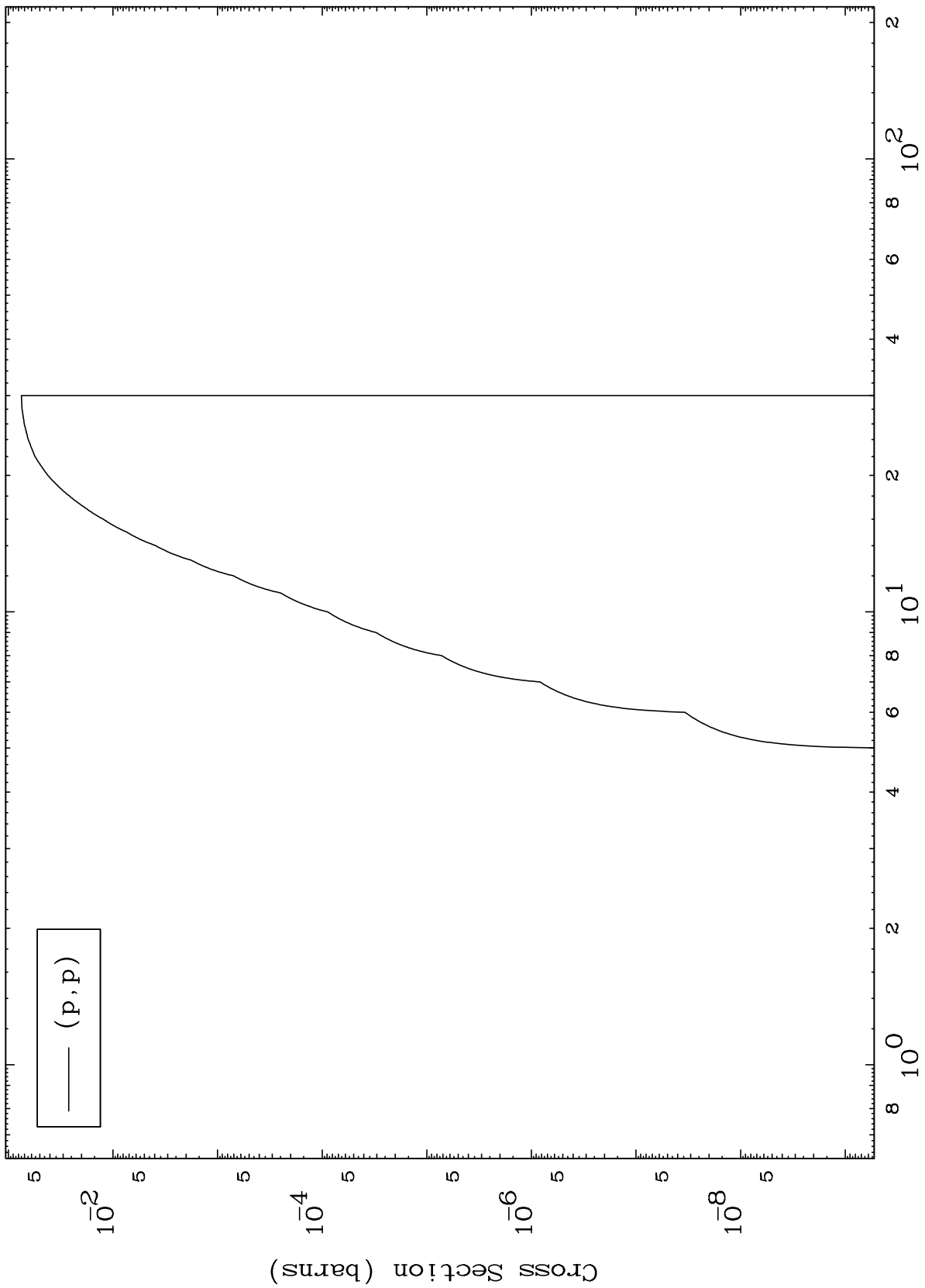
Incident Energy (MeV)

6

MAT 8319

83-Bi-207

(p,p) Levels
0 Kelvin Cross Sections



7

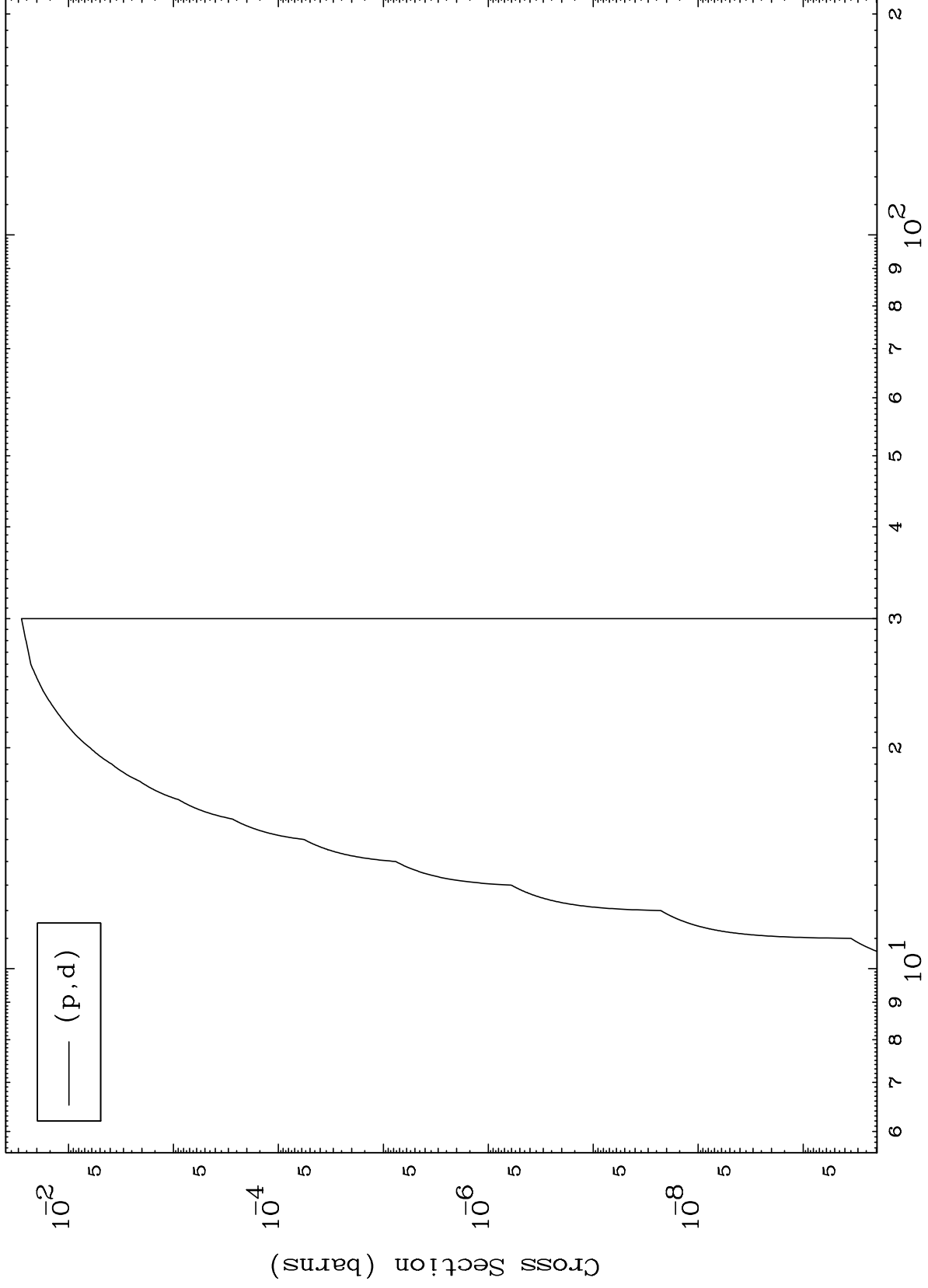
Incident Energy (MeV)

83-Bi-207

MAT 8319

(p,d) Levels
0 Kelvin Cross Sections

83-Bi-207



8

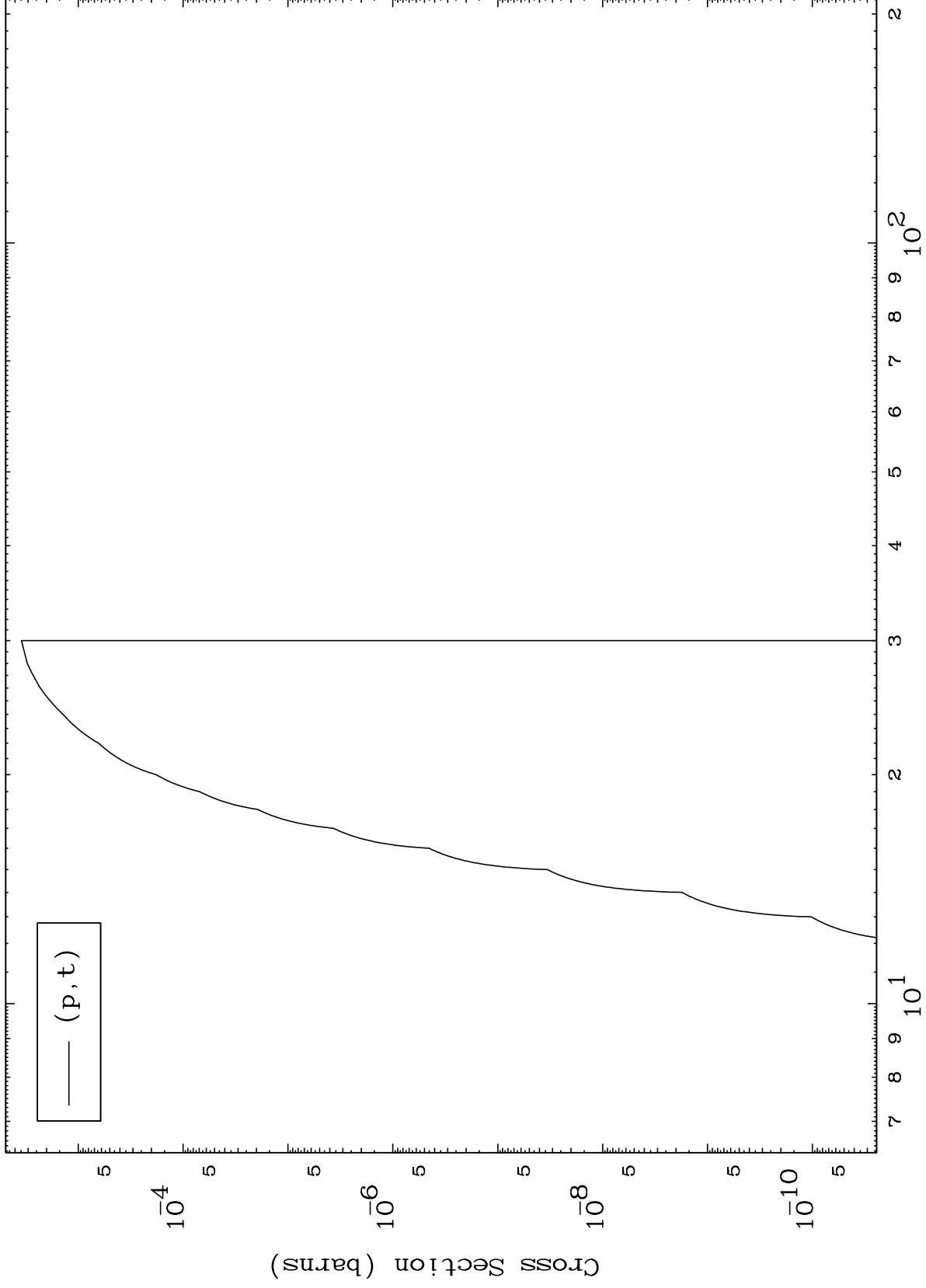
Incident Energy (MeV)

83-Bi-207

MAT 8319

(p,t) Levels
0 Kelvin Cross Sections

83-Bi-207



9

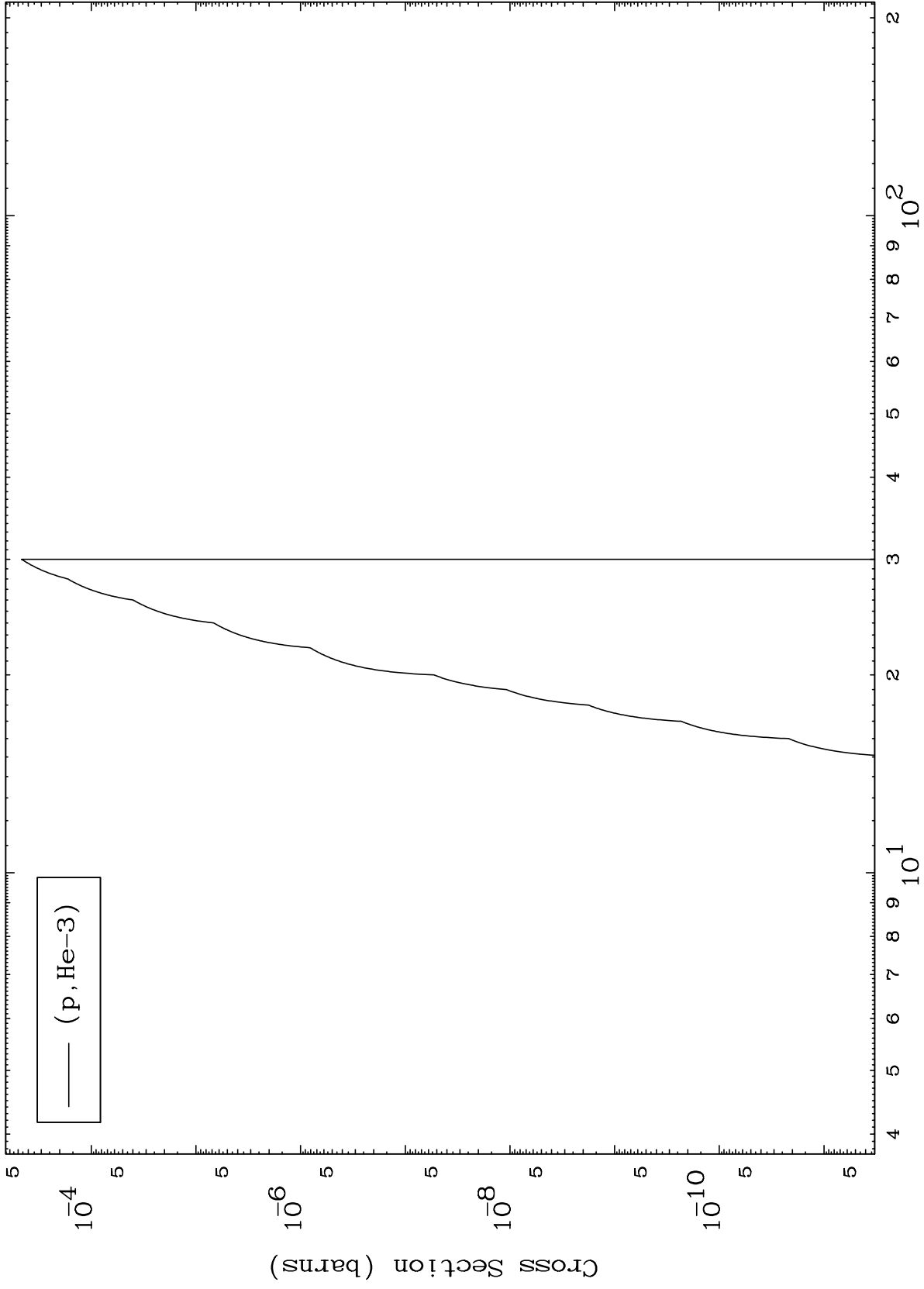
Incident Energy (MeV)

83-Bi-207

MAT 8319

(p,He3) Levels
0 Kelvin Cross Sections

83-Bi-207



10

Incident Energy (MeV)

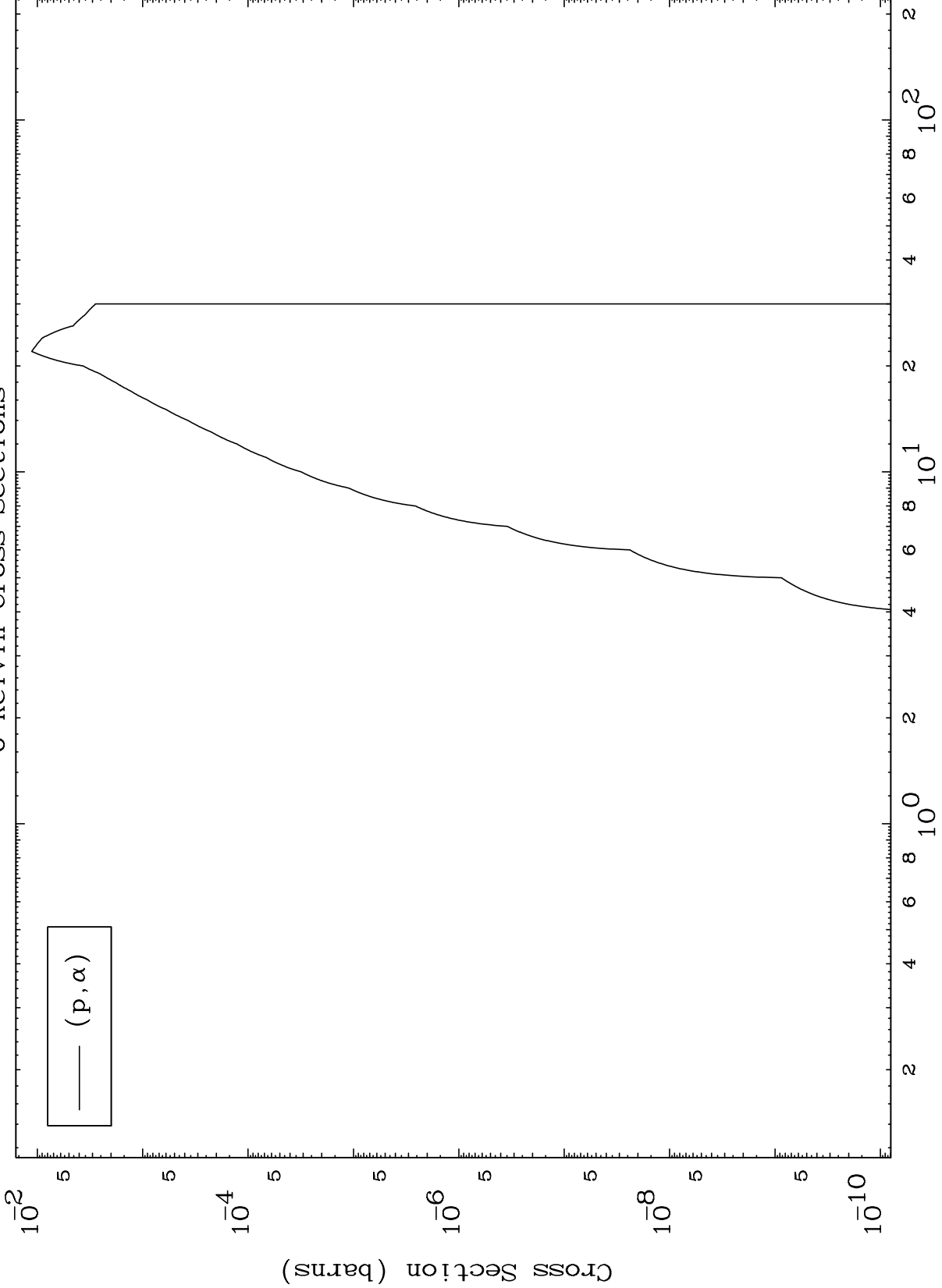
83-Bi-207

MAT 8319

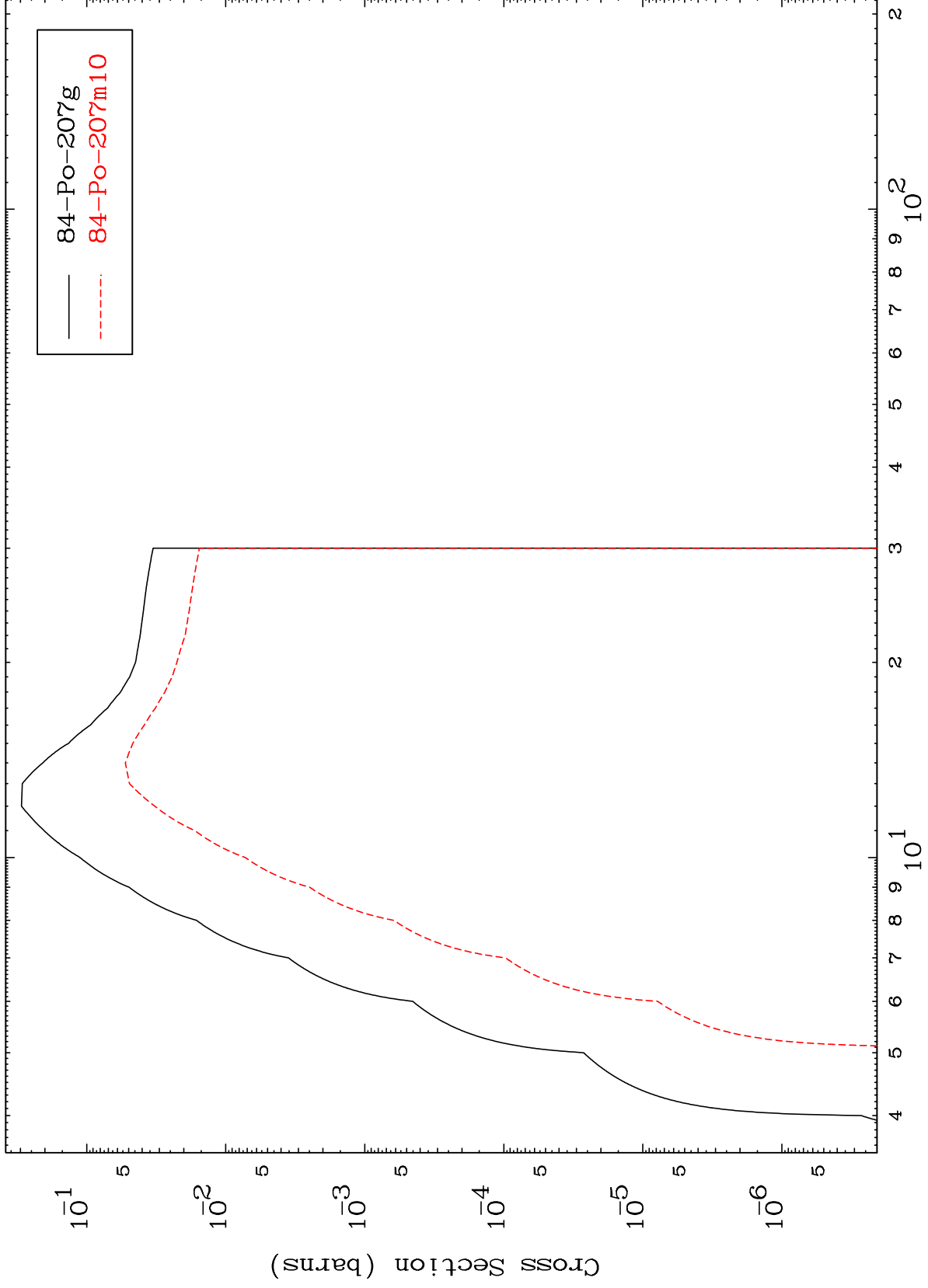
(p, α) Levels

83-Bi-207

0 Kelvin Cross Sections



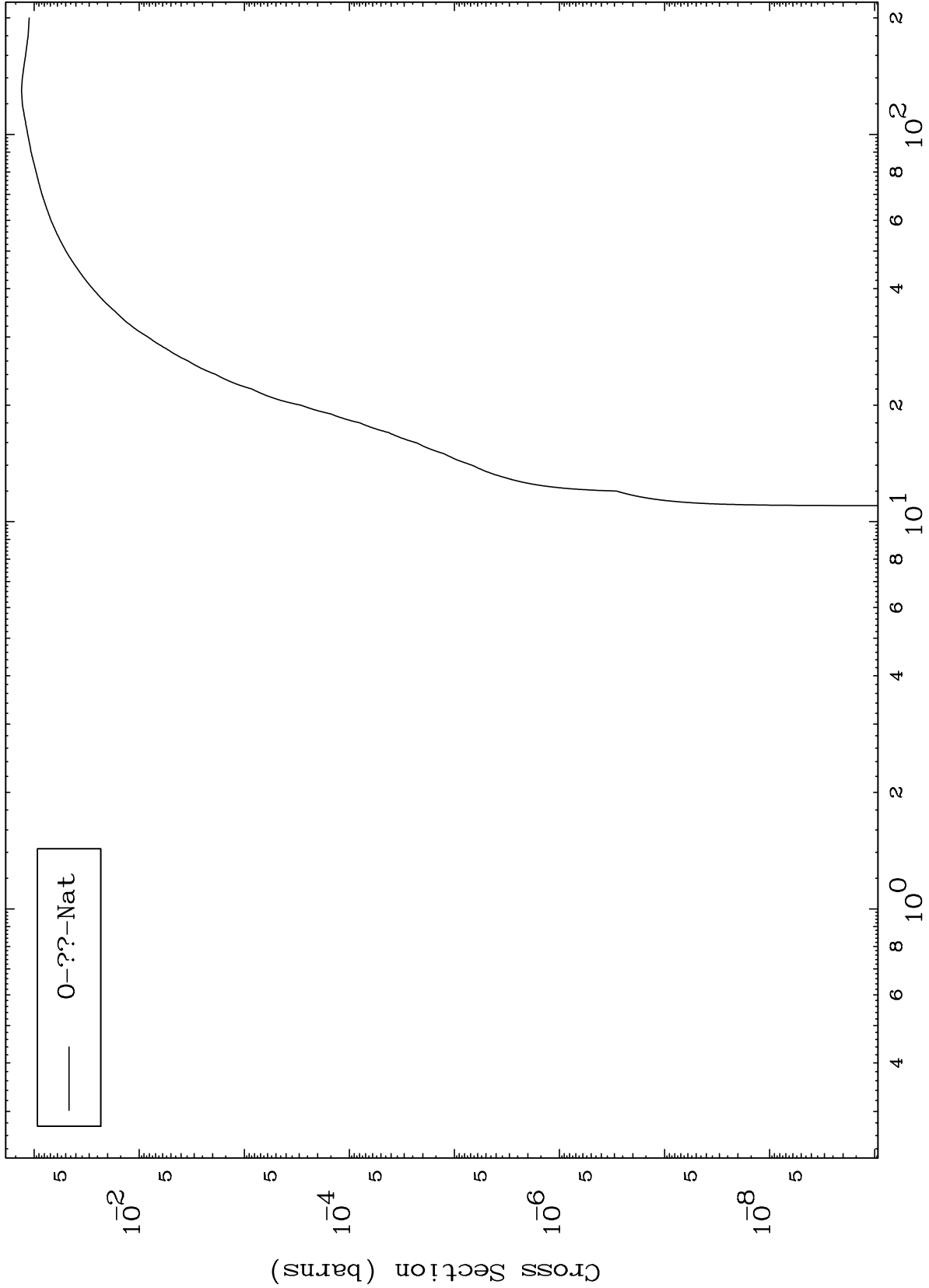
Proton Inelastic
Radionuclide Production Cross Section



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Proton Fission
Radionuclide Production Cross Section

83-Bi-207

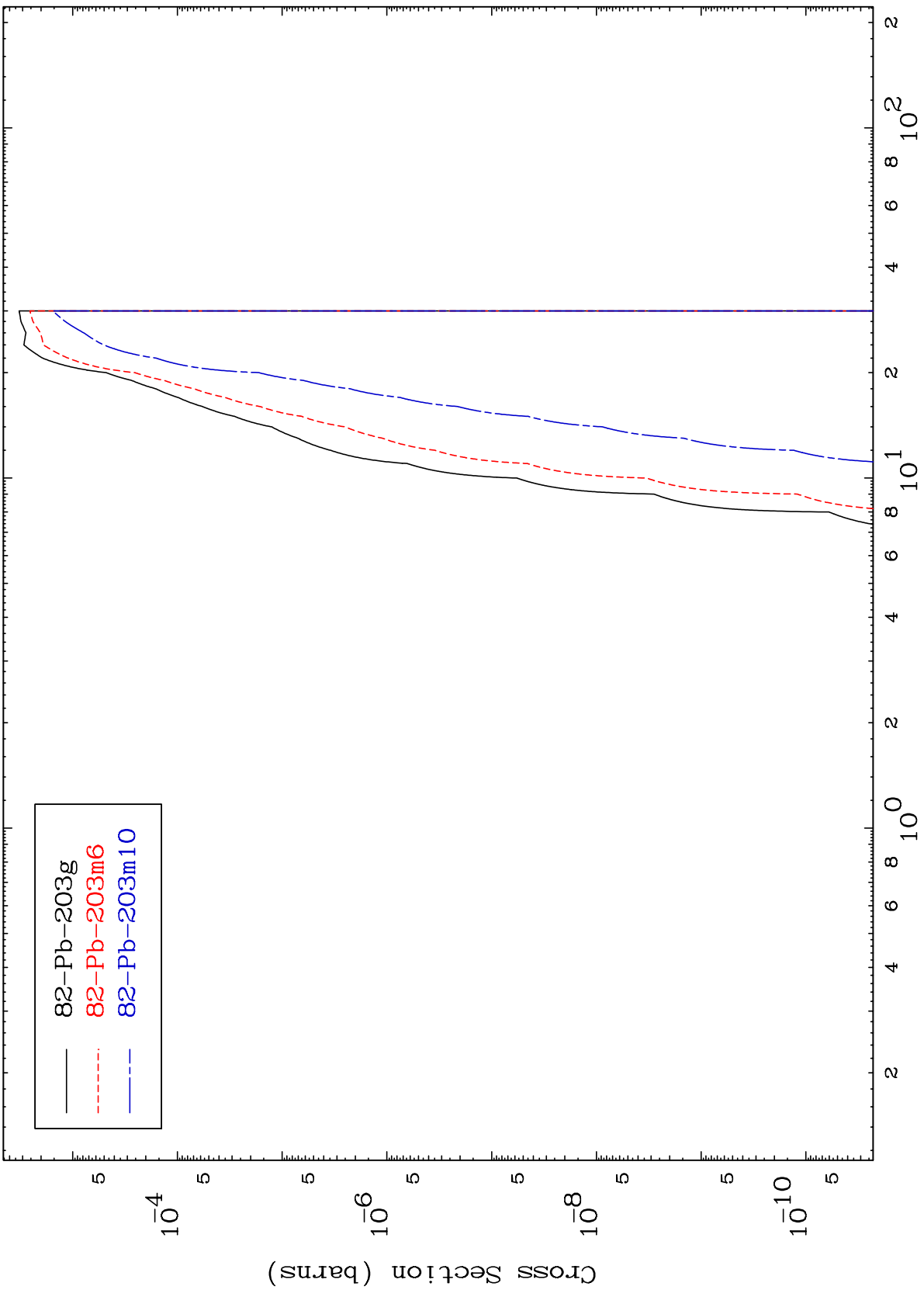


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(p,n') α

83-Bi-207

Radionuclide Production Cross Section



82-Pb-203g
82-Pb-203m6
82-Pb-203m10

14

Incident Energy (MeV)

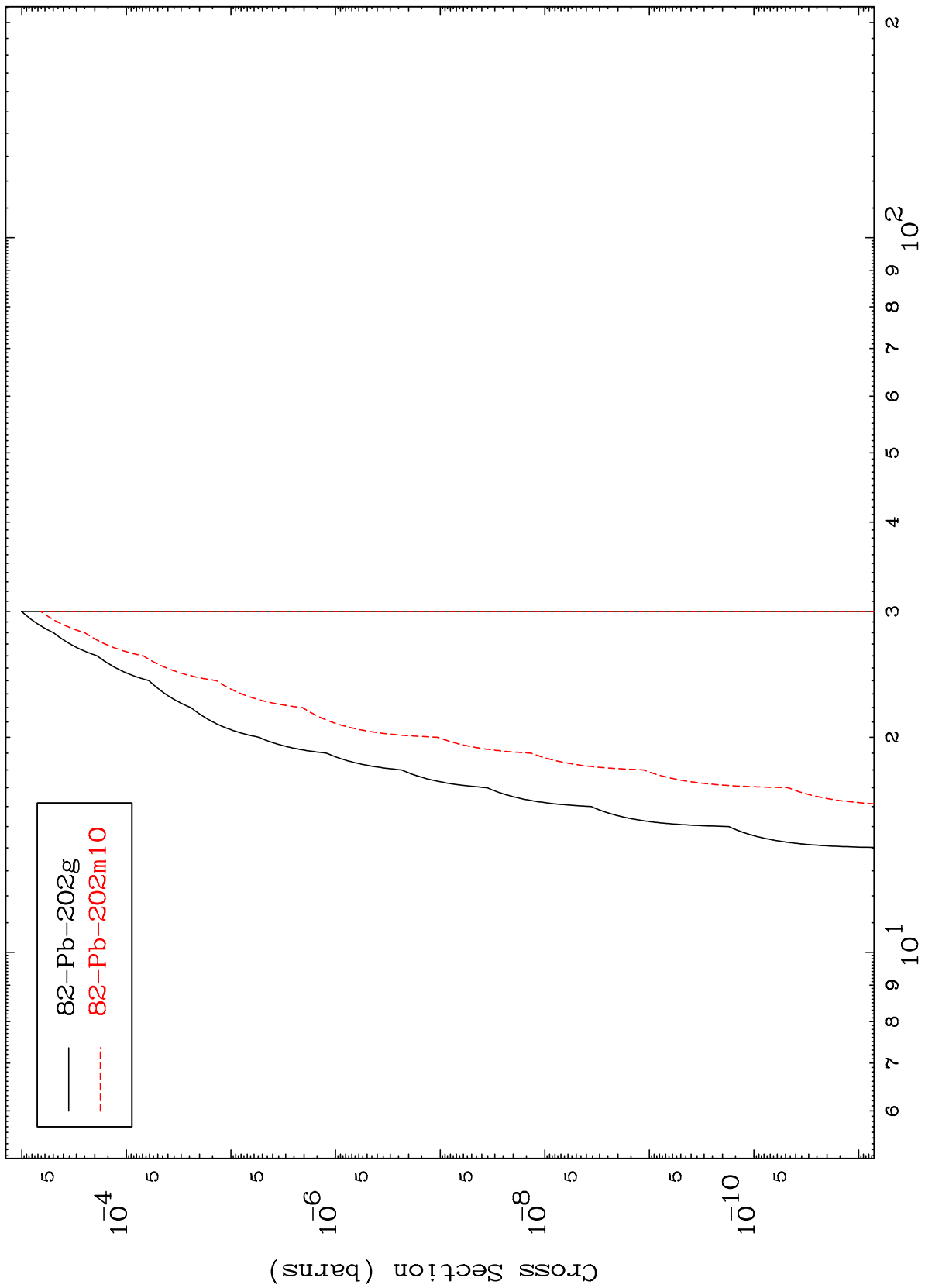
83-Bi-207

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$(p,2n) \alpha$

83-Bi-207

Radionuclide Production Cross Section



15

Incident Energy (MeV)

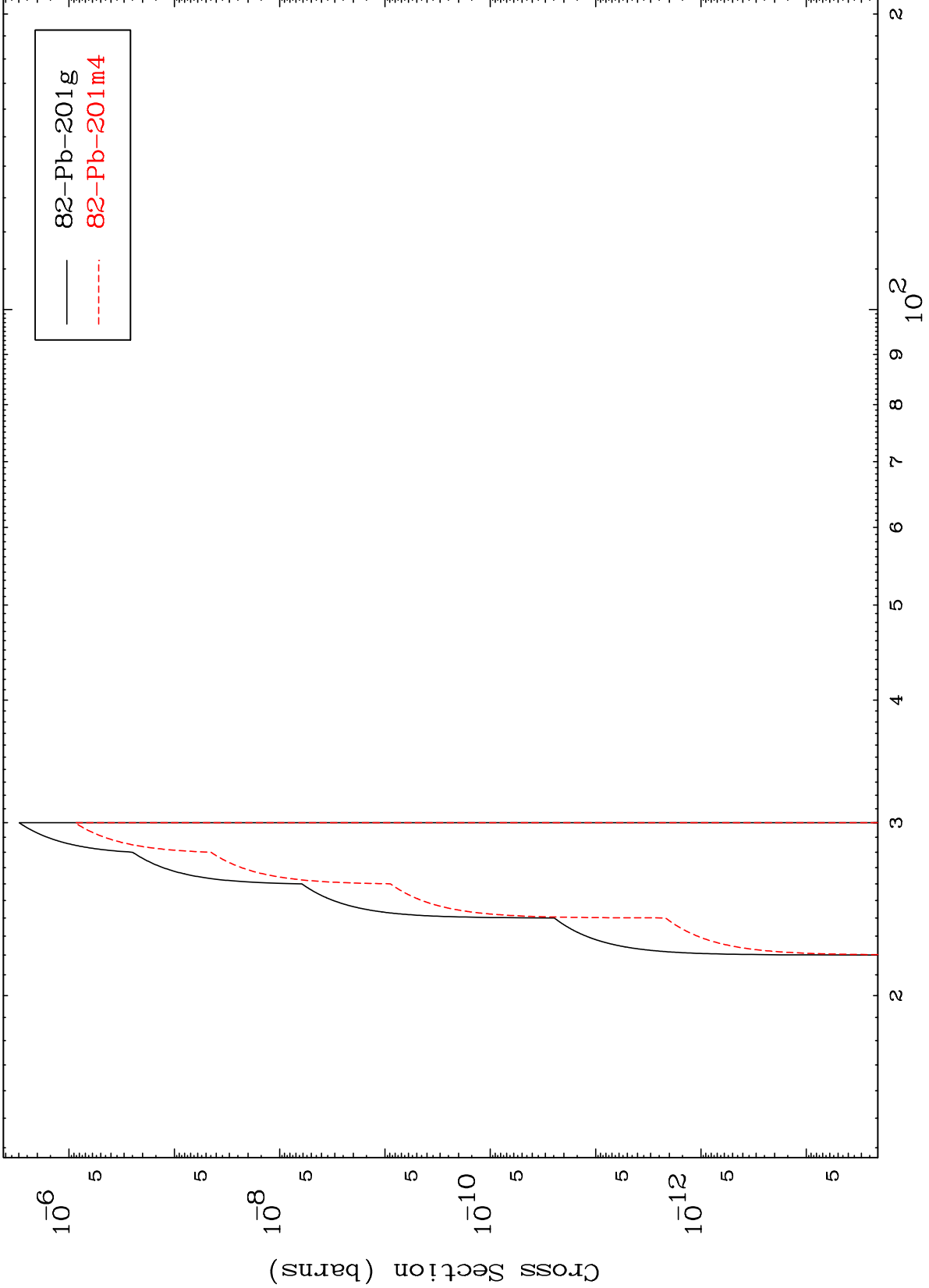
83-Bi-207

MAT 8319

83-Bi-207

(p,3n) α

Radionuclide Production Cross Section



16

83-Bi-207

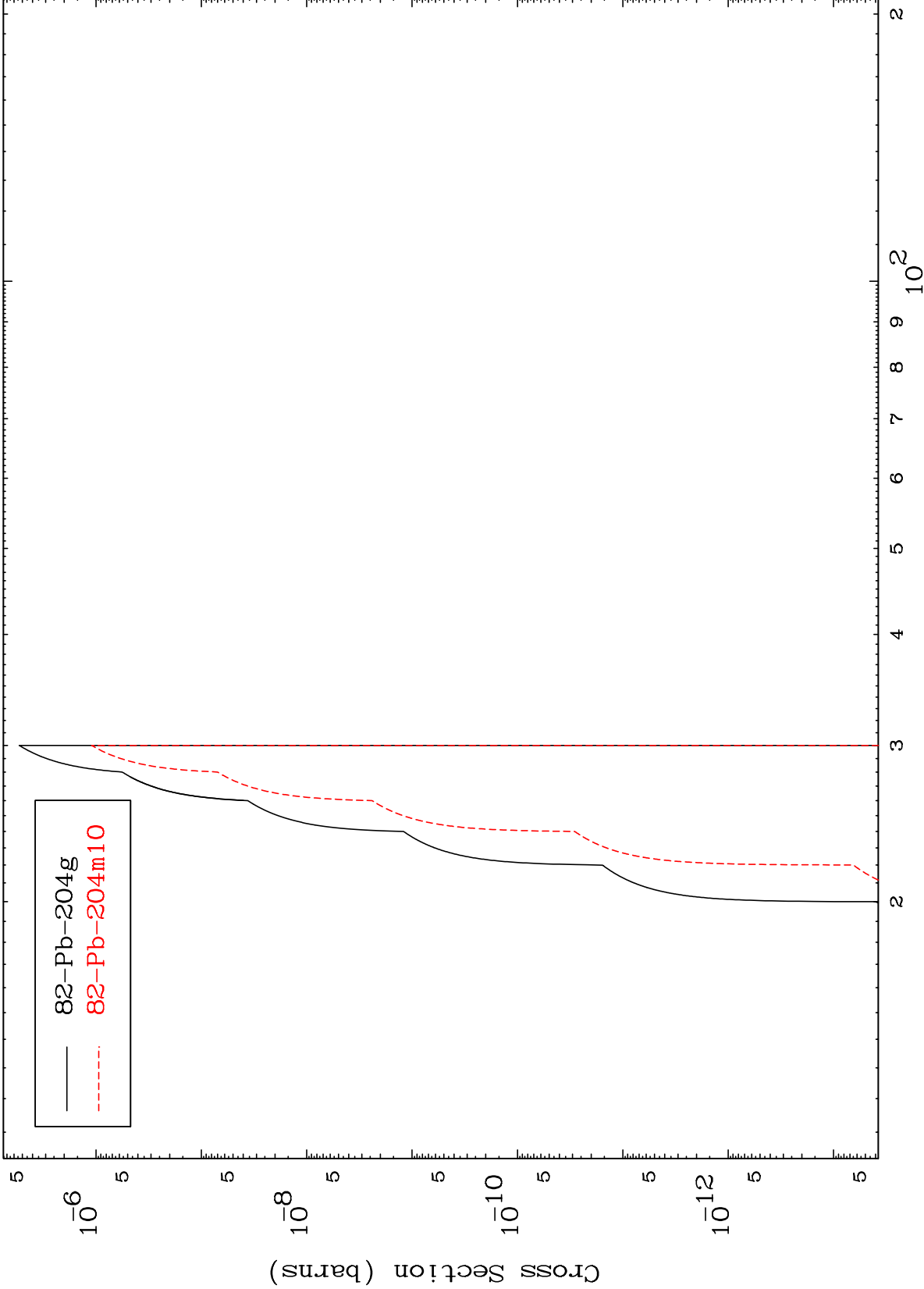
Incident Energy (MeV)

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(p,n') He-3

83-Bi-207

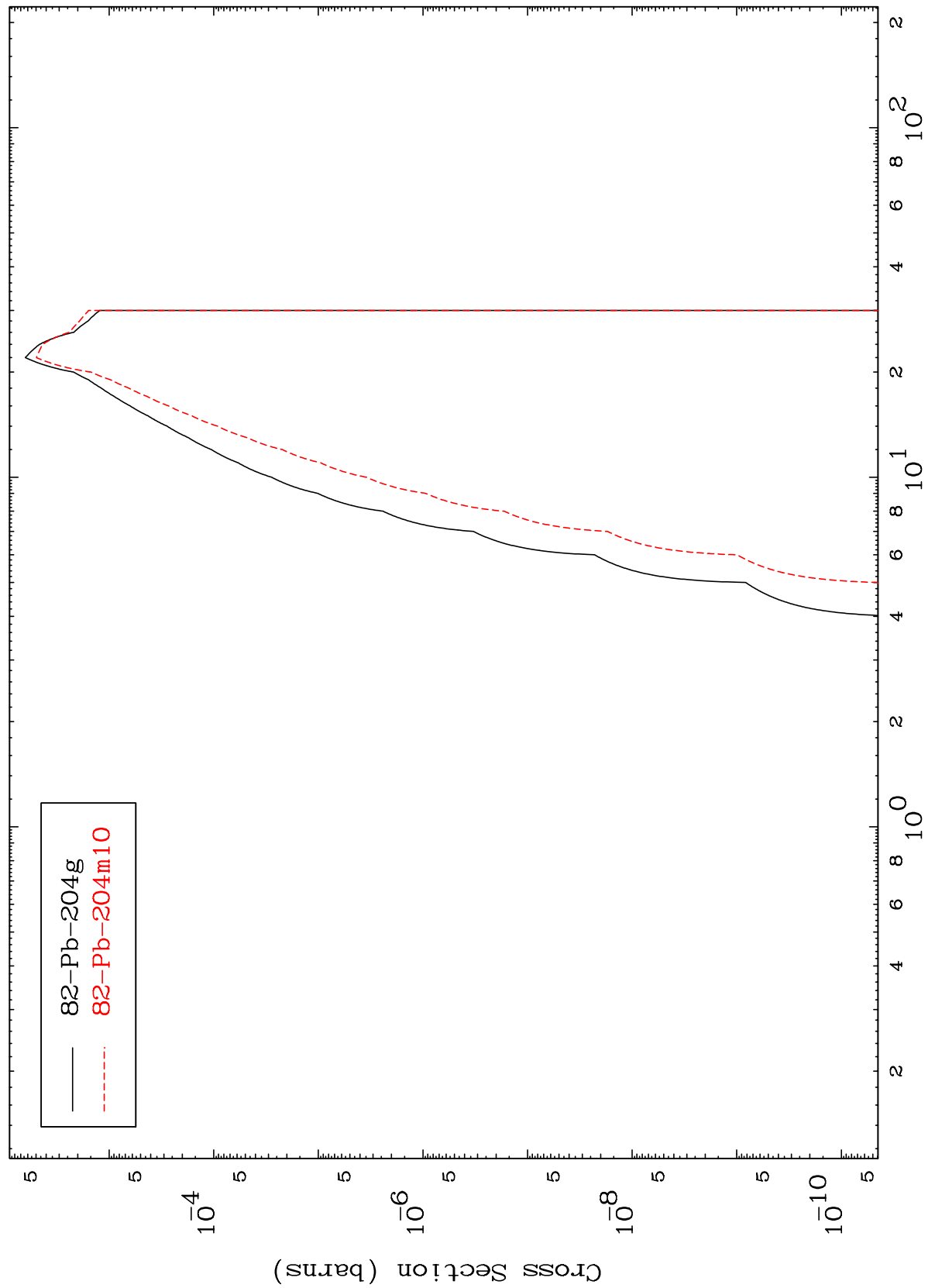
Radionuclide Production Cross Section



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83-Bi-207

Radionuclide Production Cross Section
(p, α)



18

83-Bi-207

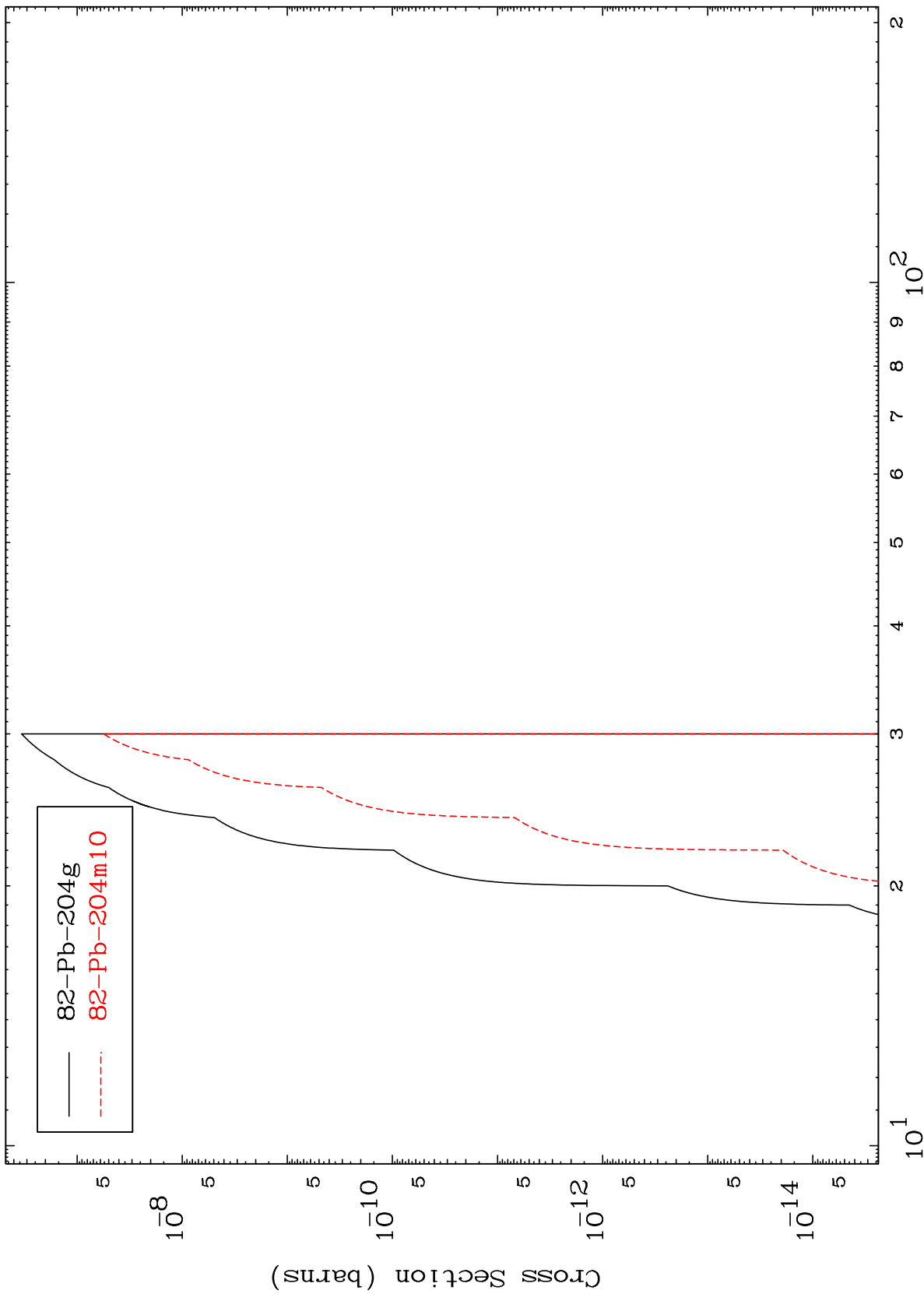
Incident Energy (MeV)

MAT 8319

(p,p) t

83-Bi-207

Radionuclide Production Cross Section



Incident Energy (MeV)

83-Bi-207

19