

Program EVALPLOT
(Version 2018-1)

by

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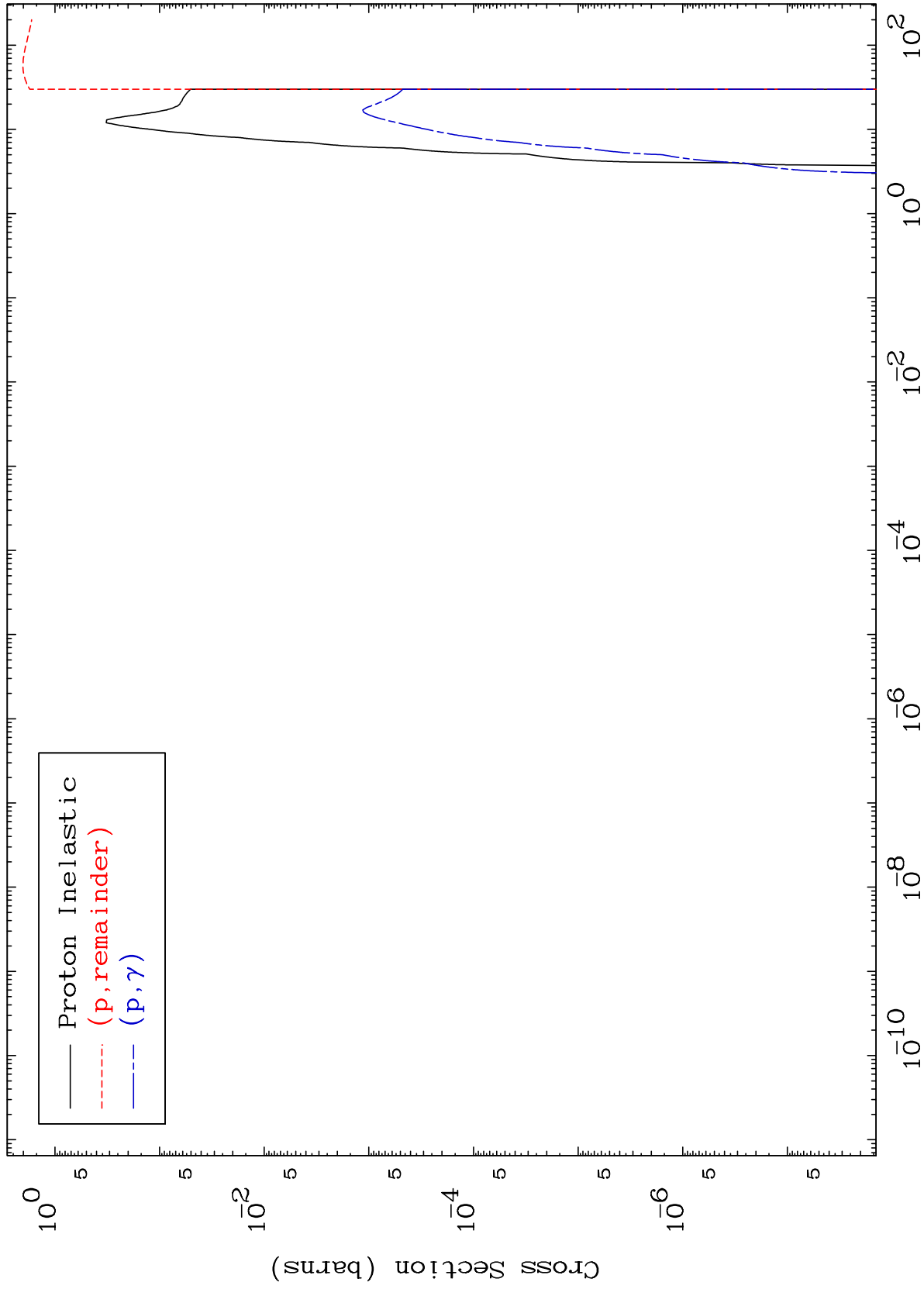
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8319

Proton Major
0 Kelvin Cross Sections

83-Bi-207

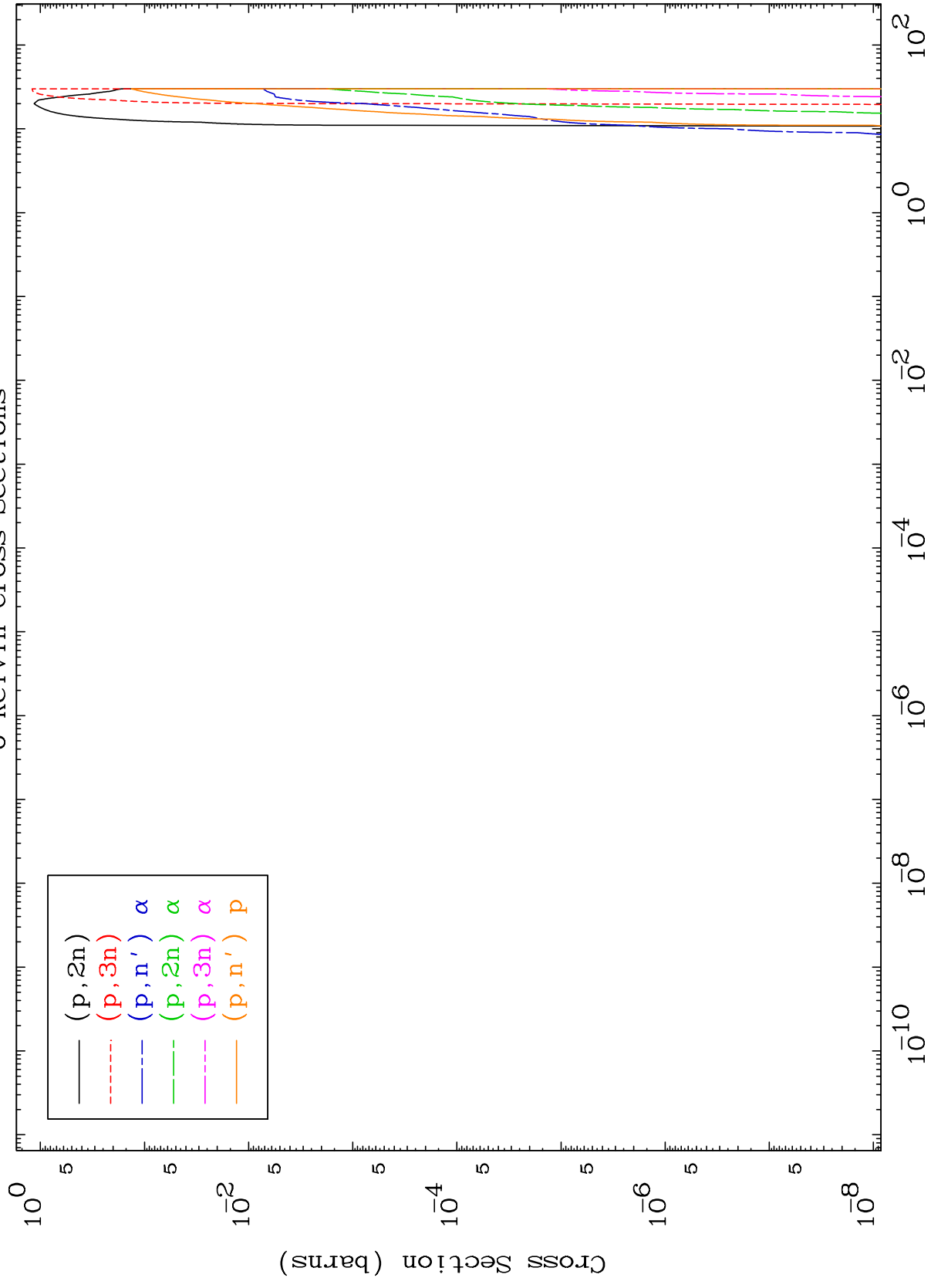


83-Bi-207

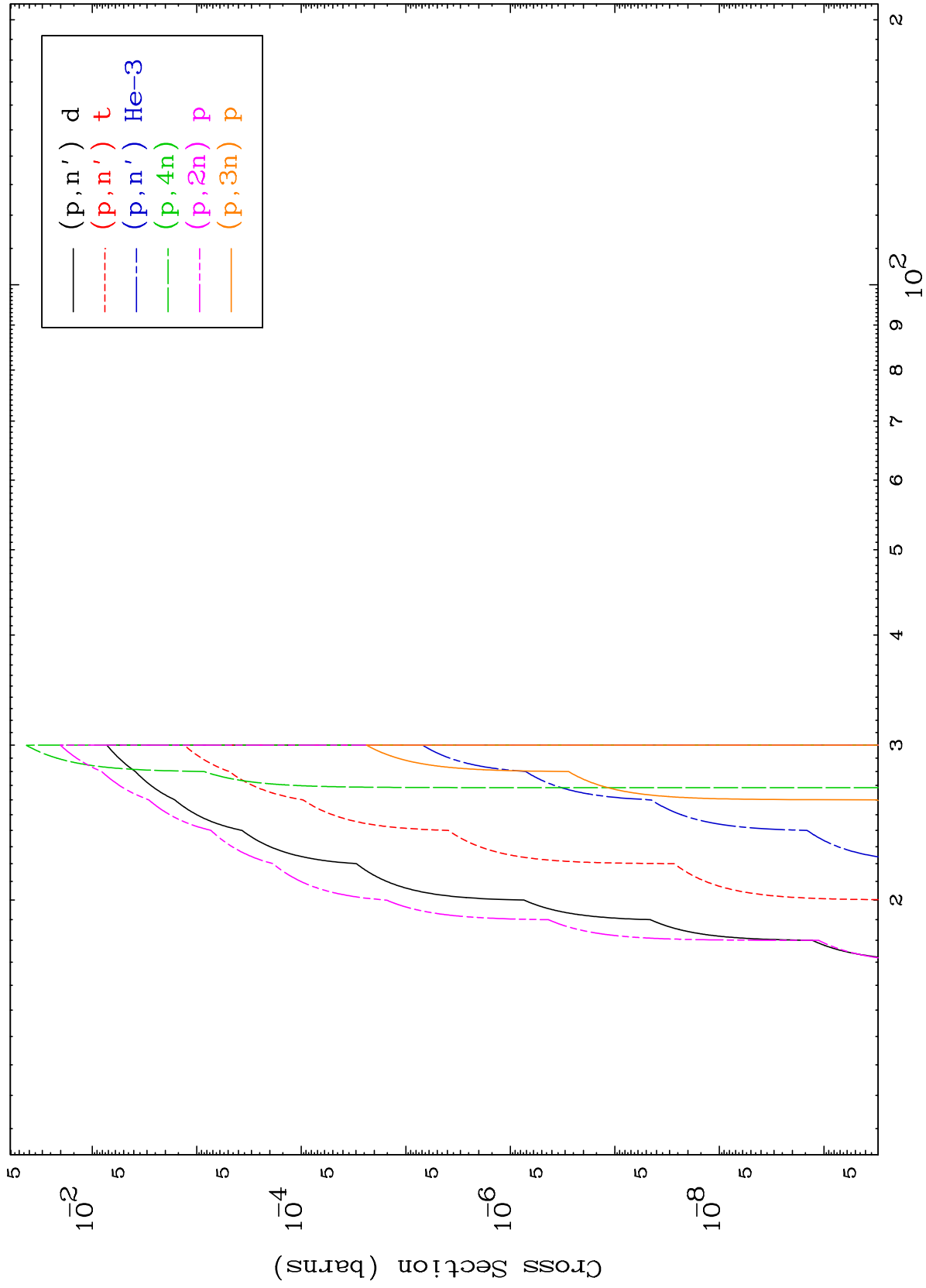
MAT 8319

Proton Neutron Production
0 Kelvin Cross Sections

83-Bi-207



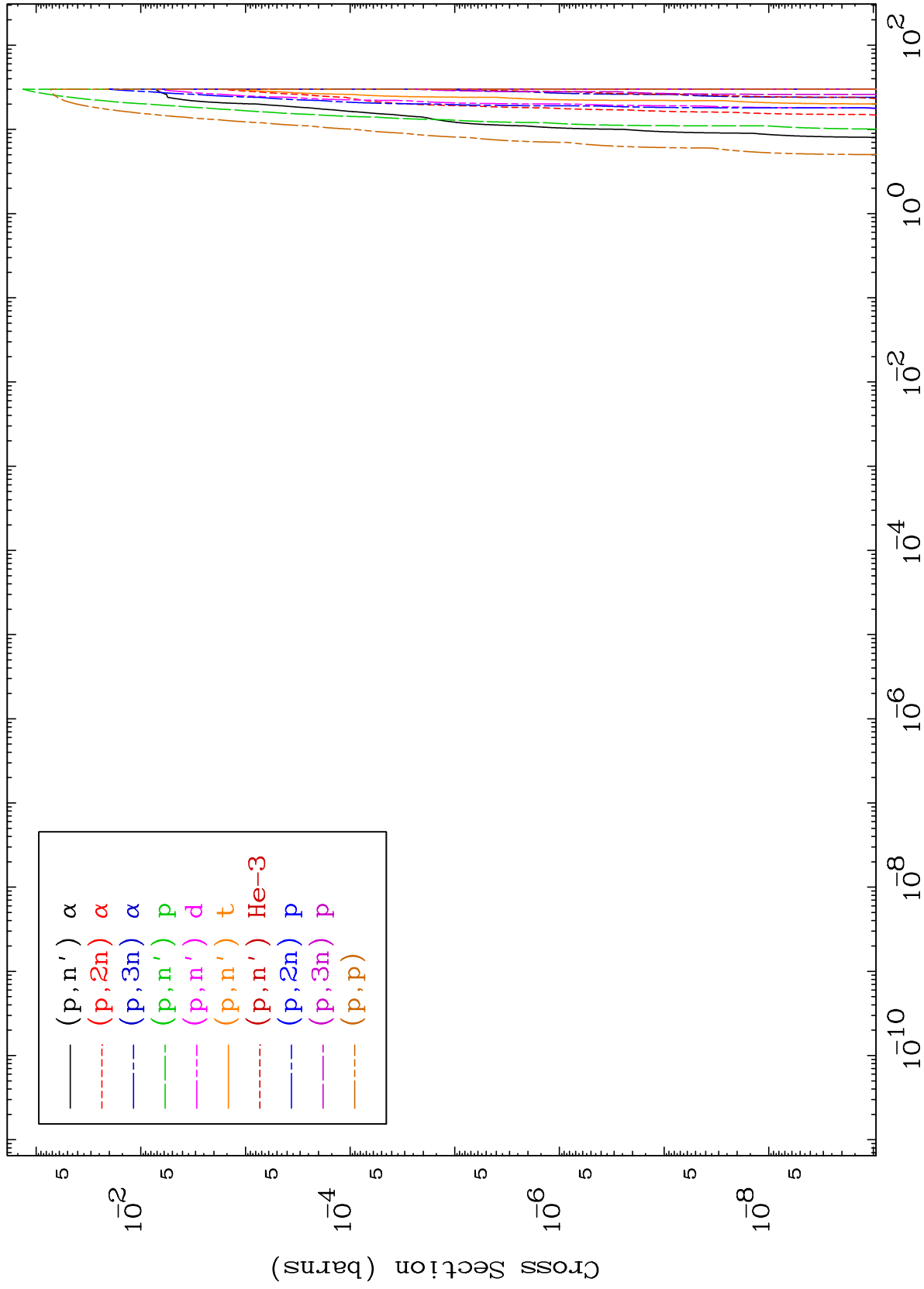
83-Bi-207



MAT 8319

Proton Charged Particle
0 Kelvin Cross Sections

83-Bi-207

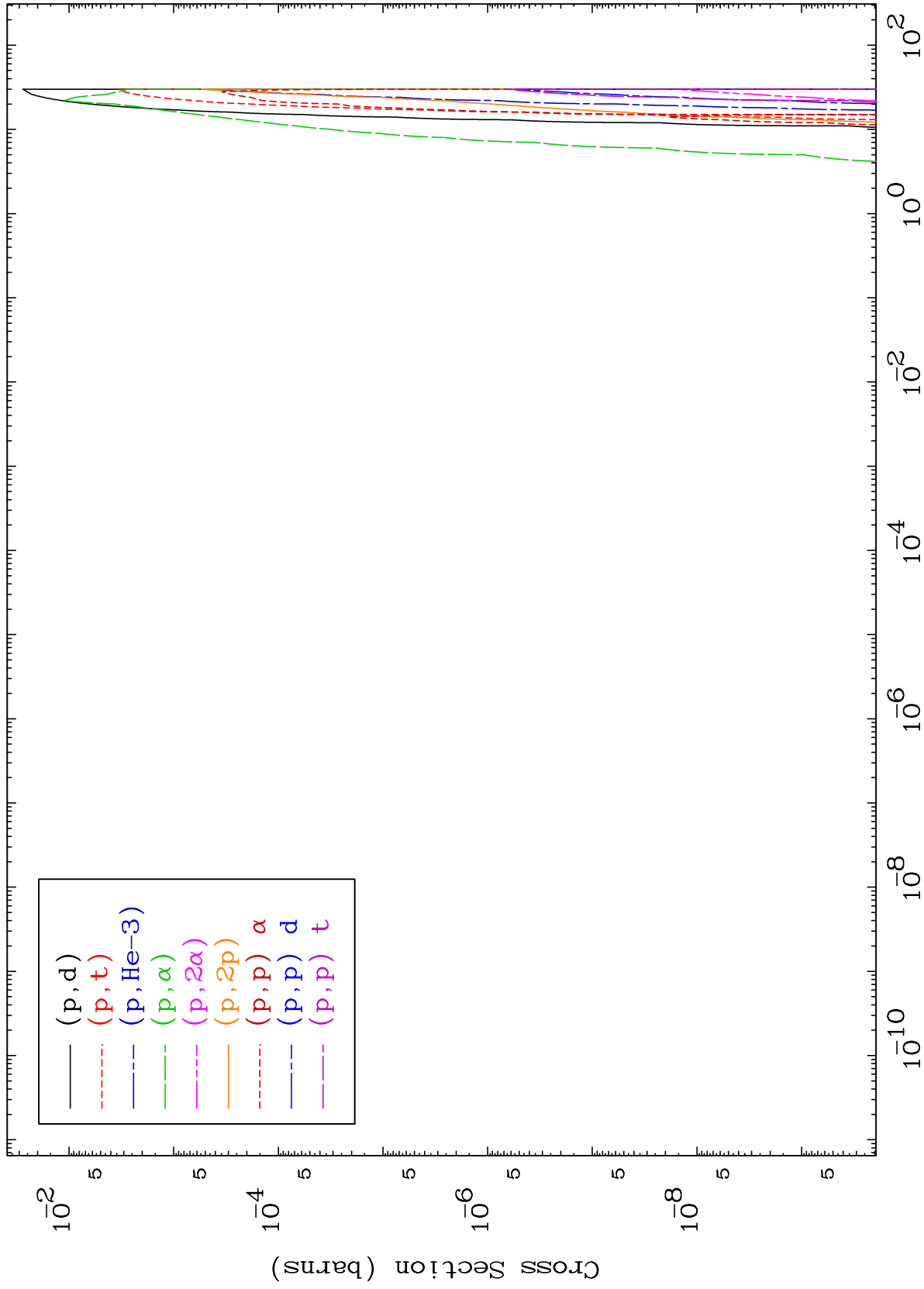


83-Bi-207

MAT 8319

Proton Charged Particle
0 Kelvin Cross Sections

83-Bi-207



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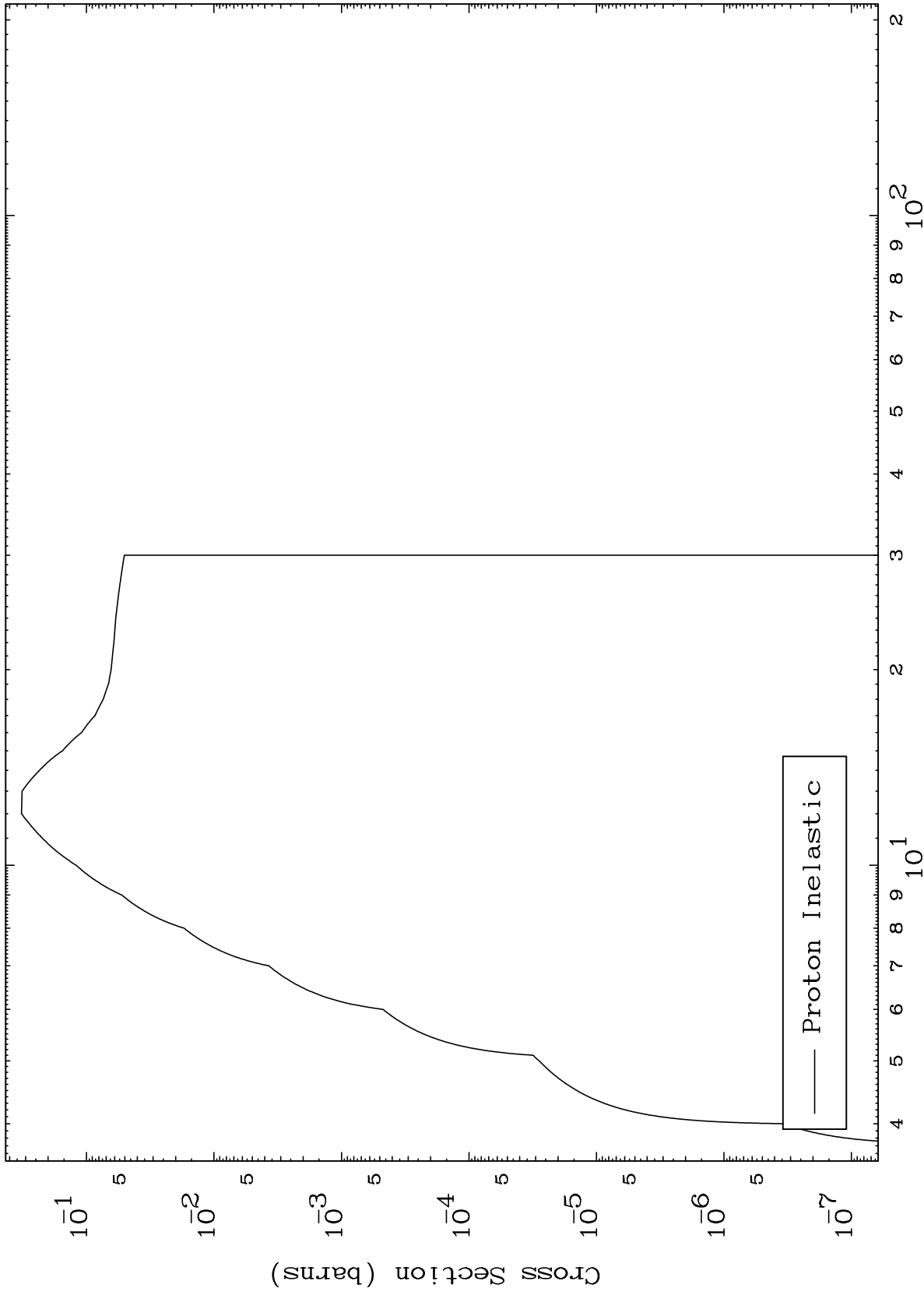
Incident Energy (MeV)

83-Bi-207

MAT 8319

(p,n') Level
0 Kelvin Cross Sections

83-Bi-207



6

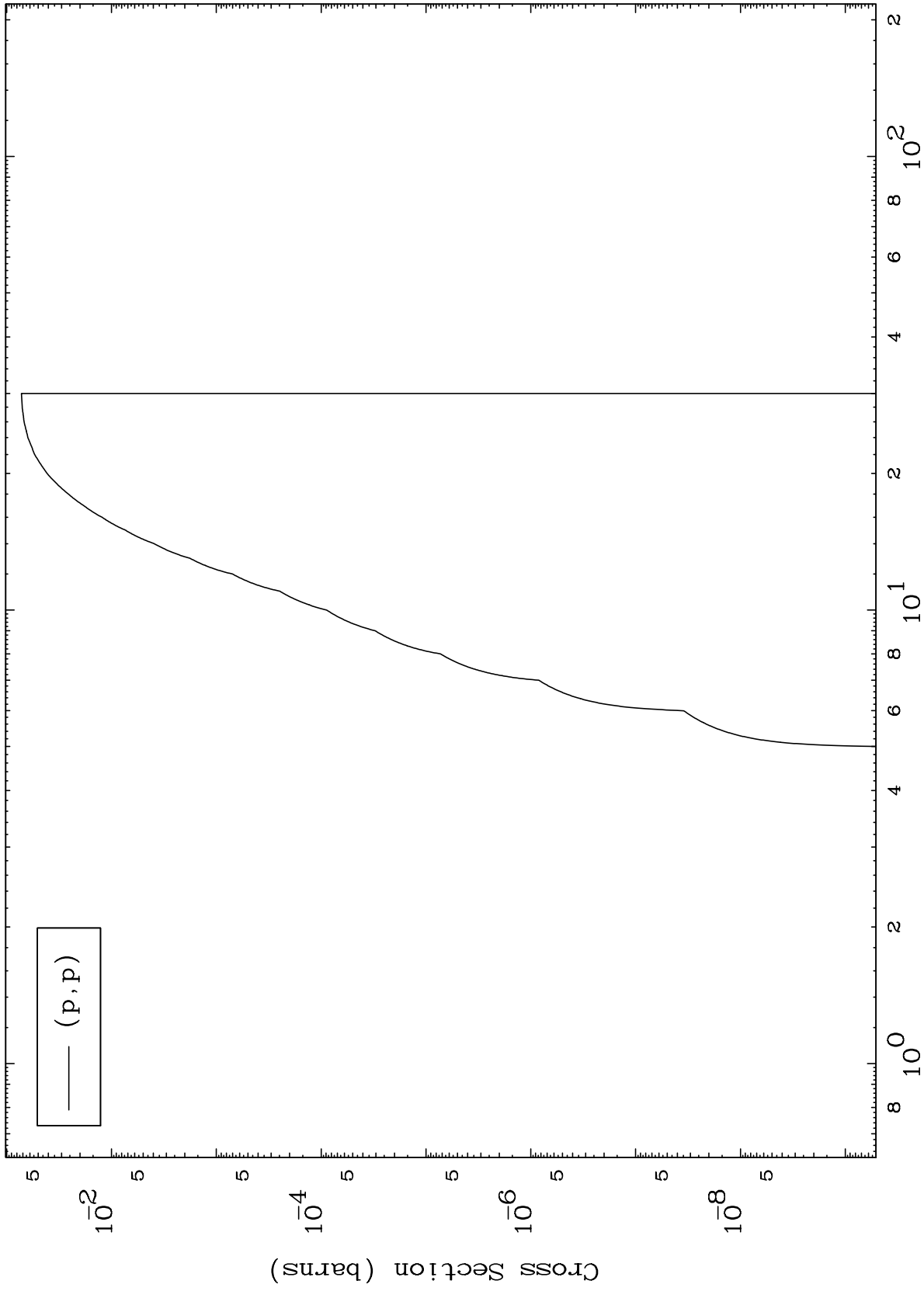
Incident Energy (MeV)

83-Bi-207

MAT 8319

(p,p) Levels
0 Kelvin Cross Sections

83-Bi-207



7

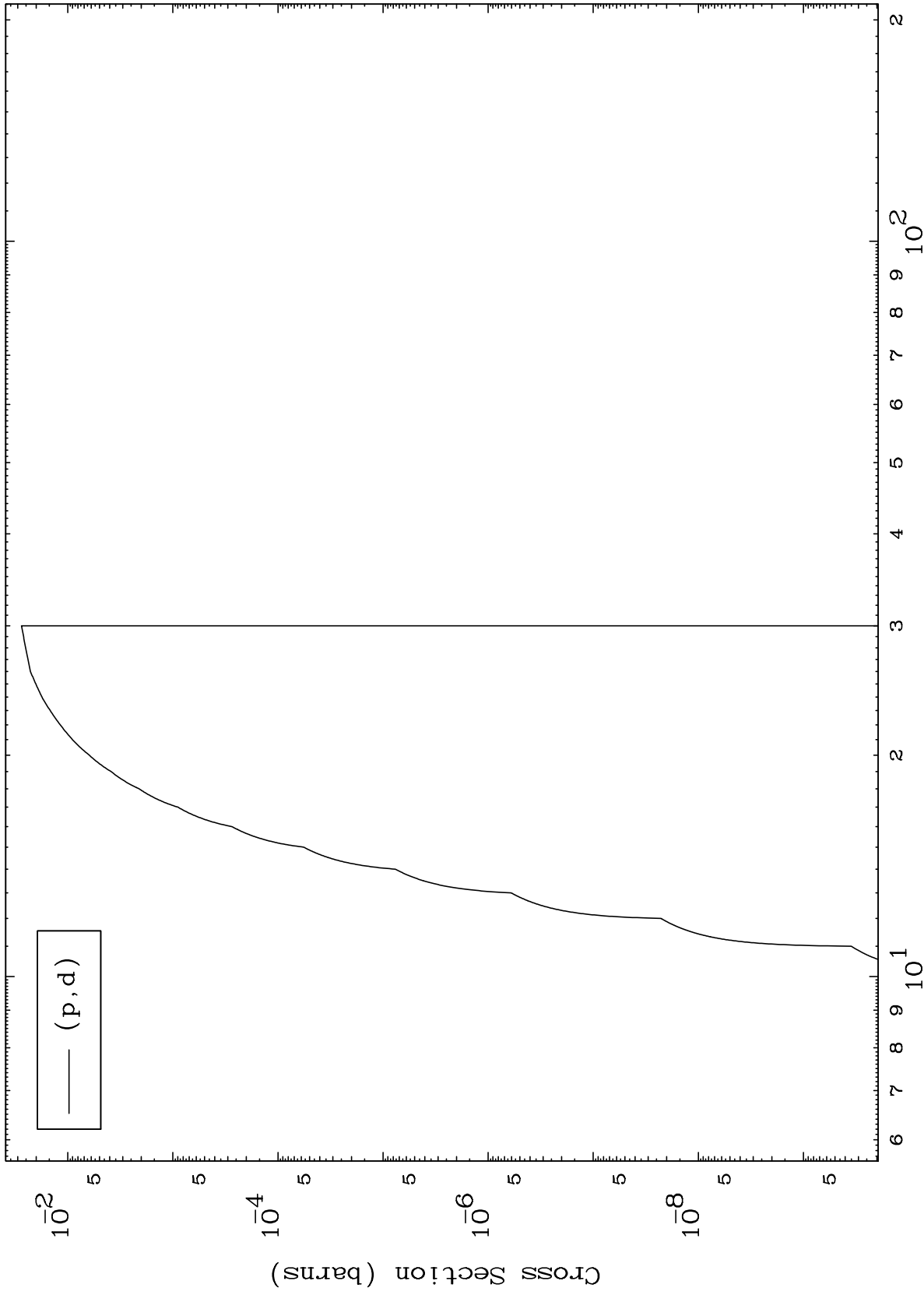
Incident Energy (MeV)

83-Bi-207

MAT 8319

(p,d) Levels
0 Kelvin Cross Sections

83-Bi-207



8

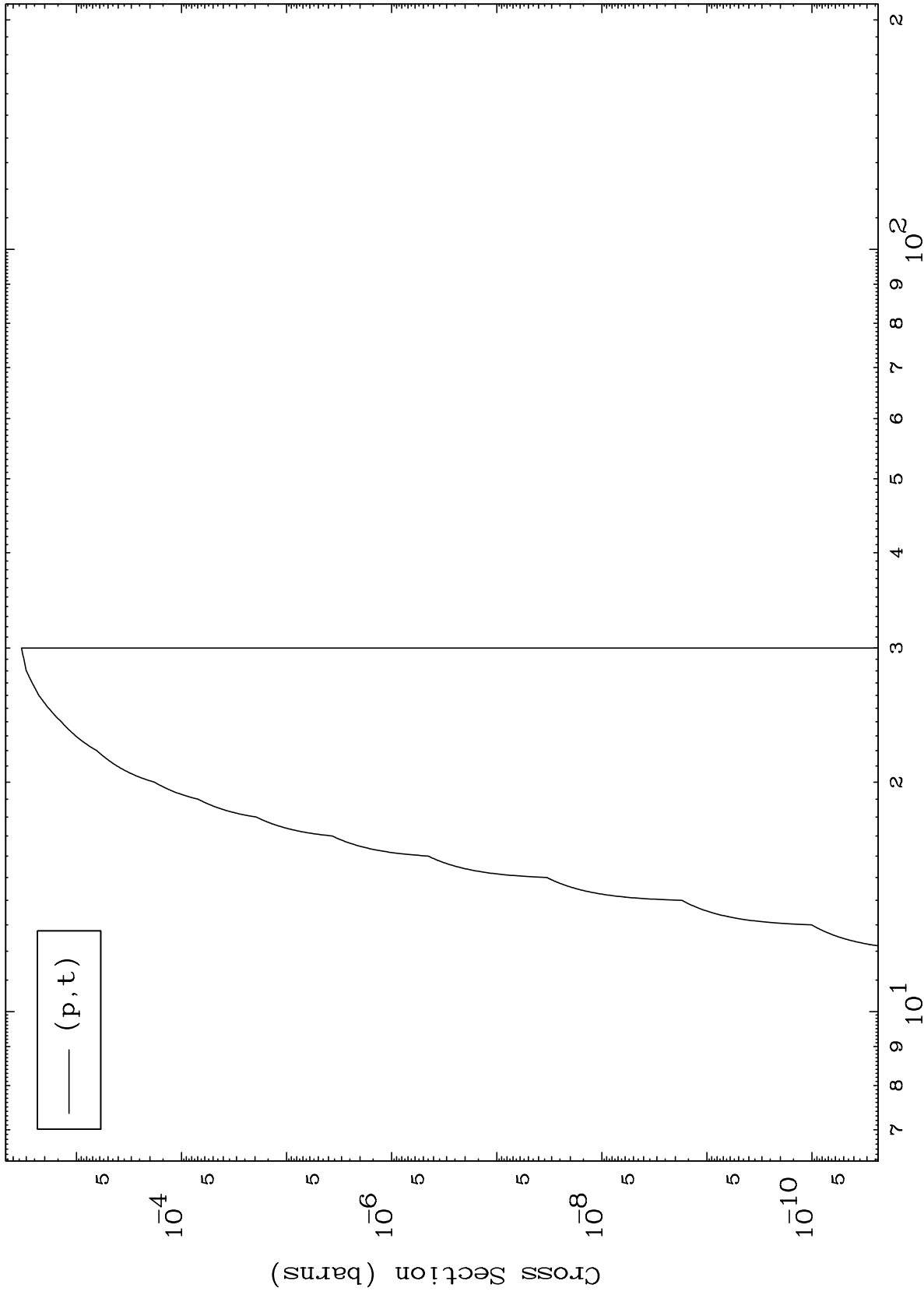
83-Bi-207

83-Bi-207

MAT 8319

(p,t) Levels
0 Kelvin Cross Sections

83-Bi-207



9

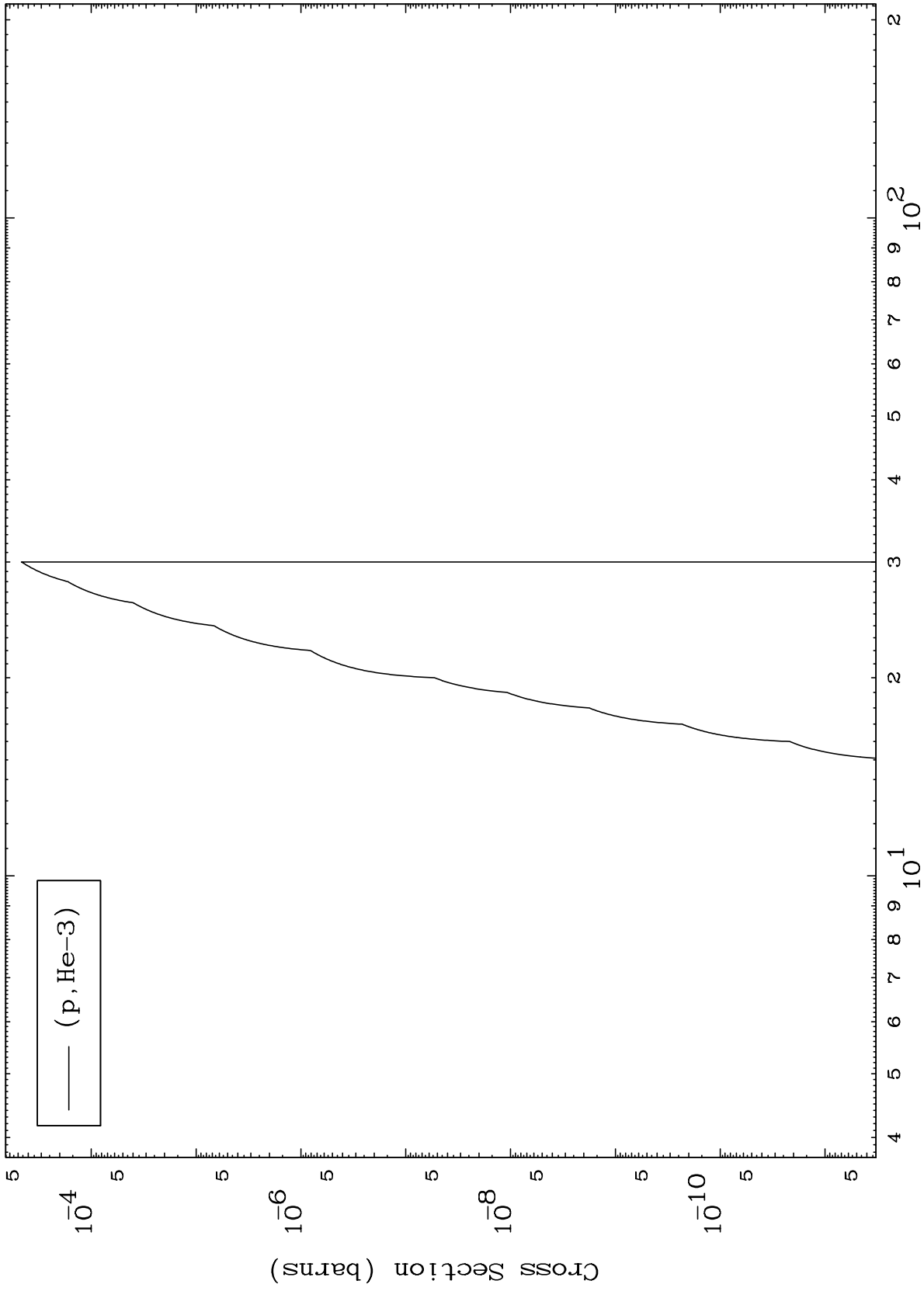
Incident Energy (MeV)

83-Bi-207

MAT 8319

(p,He3) Levels
0 Kelvin Cross Sections

83-Bi-207



10

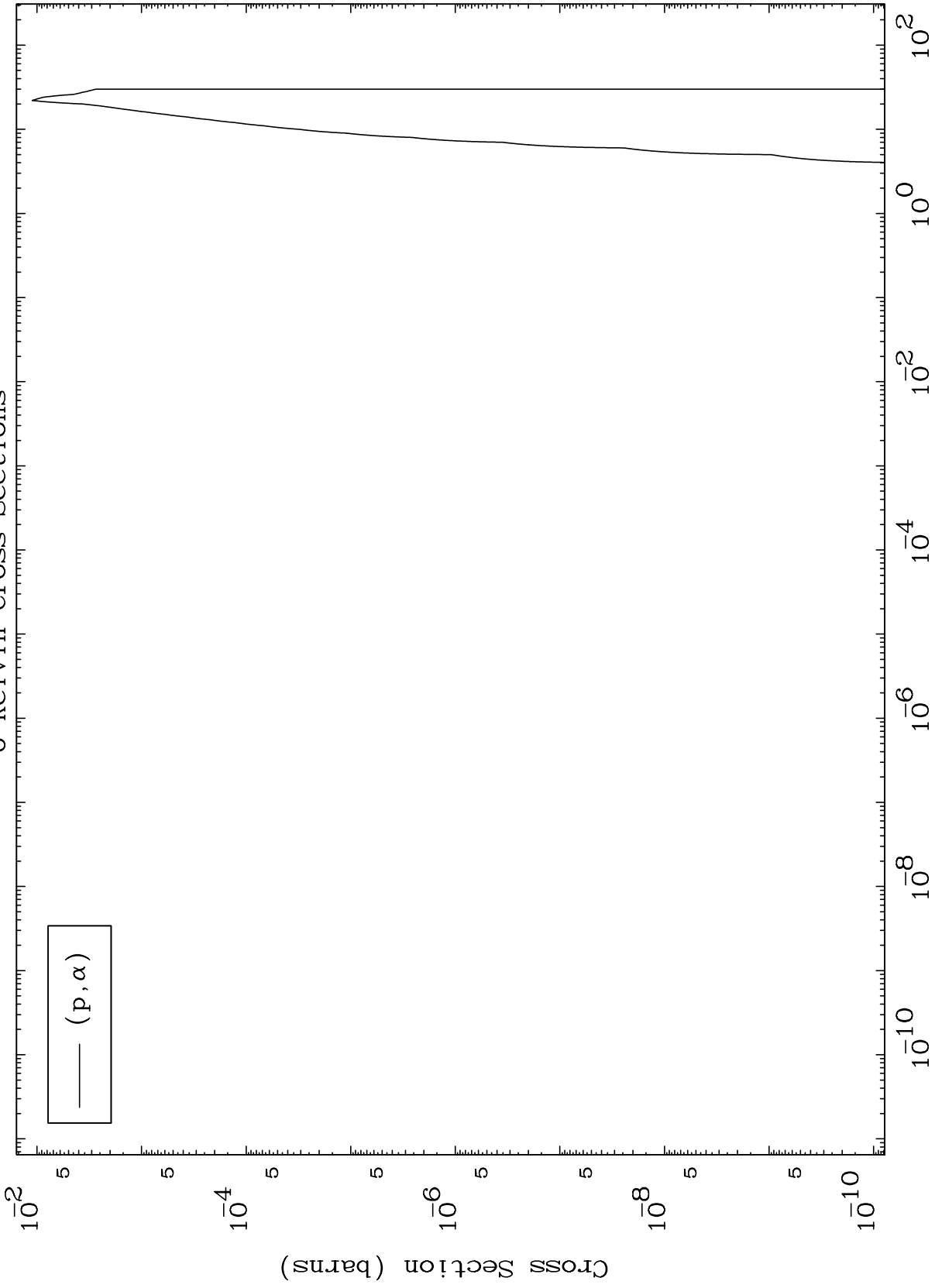
Incident Energy (MeV)

83-Bi-207

MAT 8319

(p,α) Levels
0 Kelvin Cross Sections

83-Bi-207

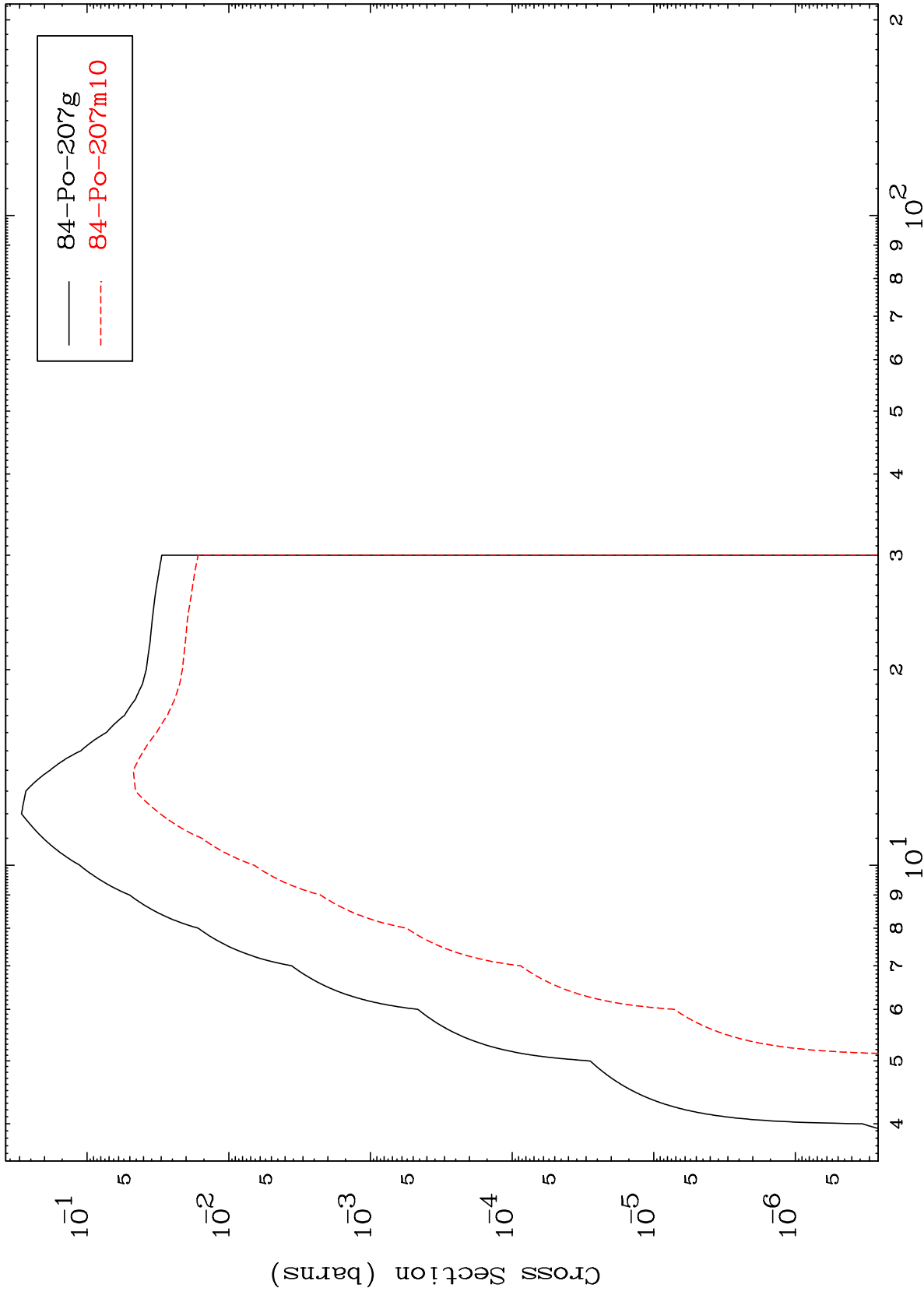


(p,α)

MAT 8319

Proton Inelastic
Radionuclide Production Cross Section

83-Bi-207



12

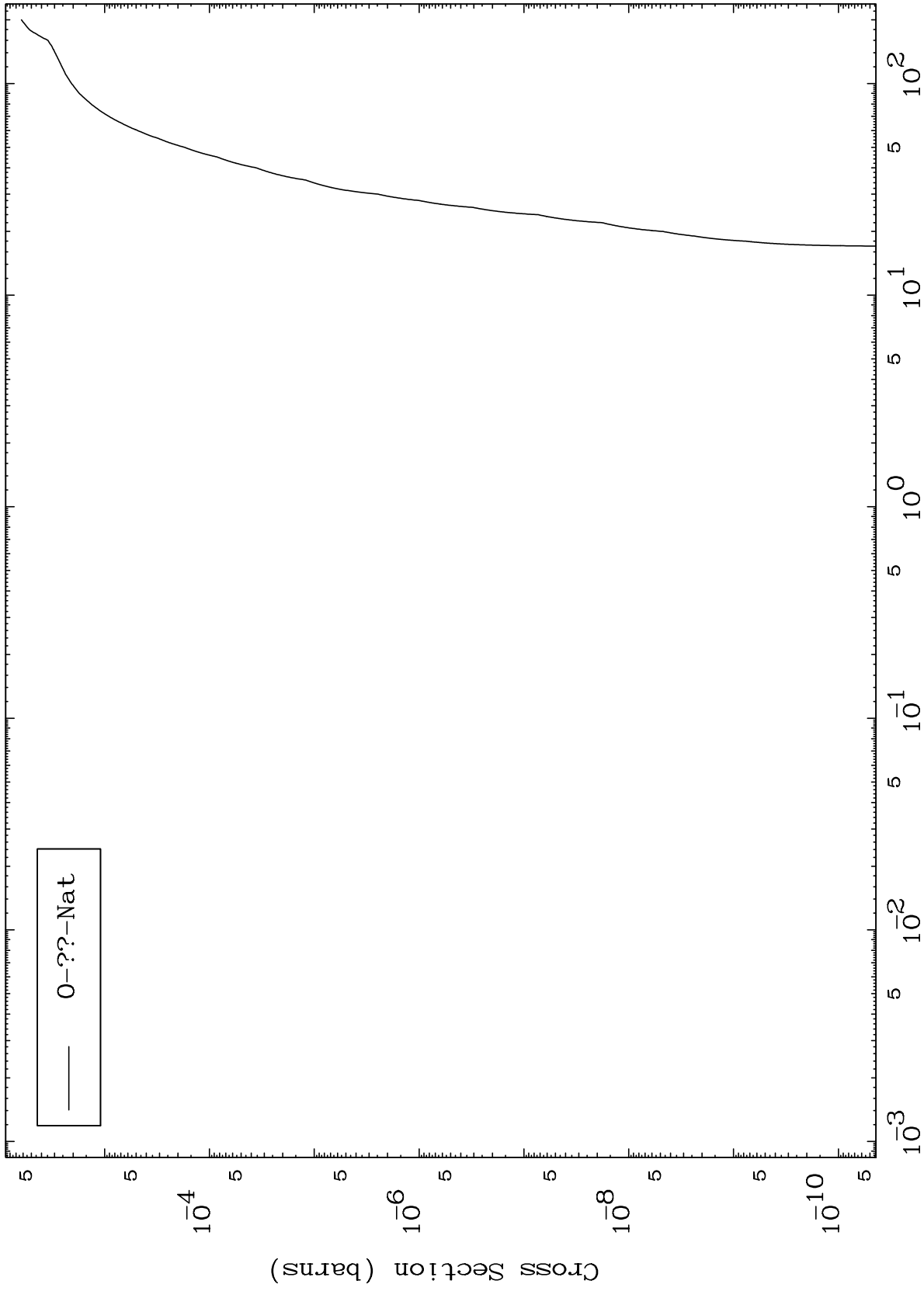
Incident Energy (MeV)

83-Bi-207

MAT 8319

Proton Fission
Radionuclide Production Cross Section

83-Bi-207



13

Incident Energy (MeV)

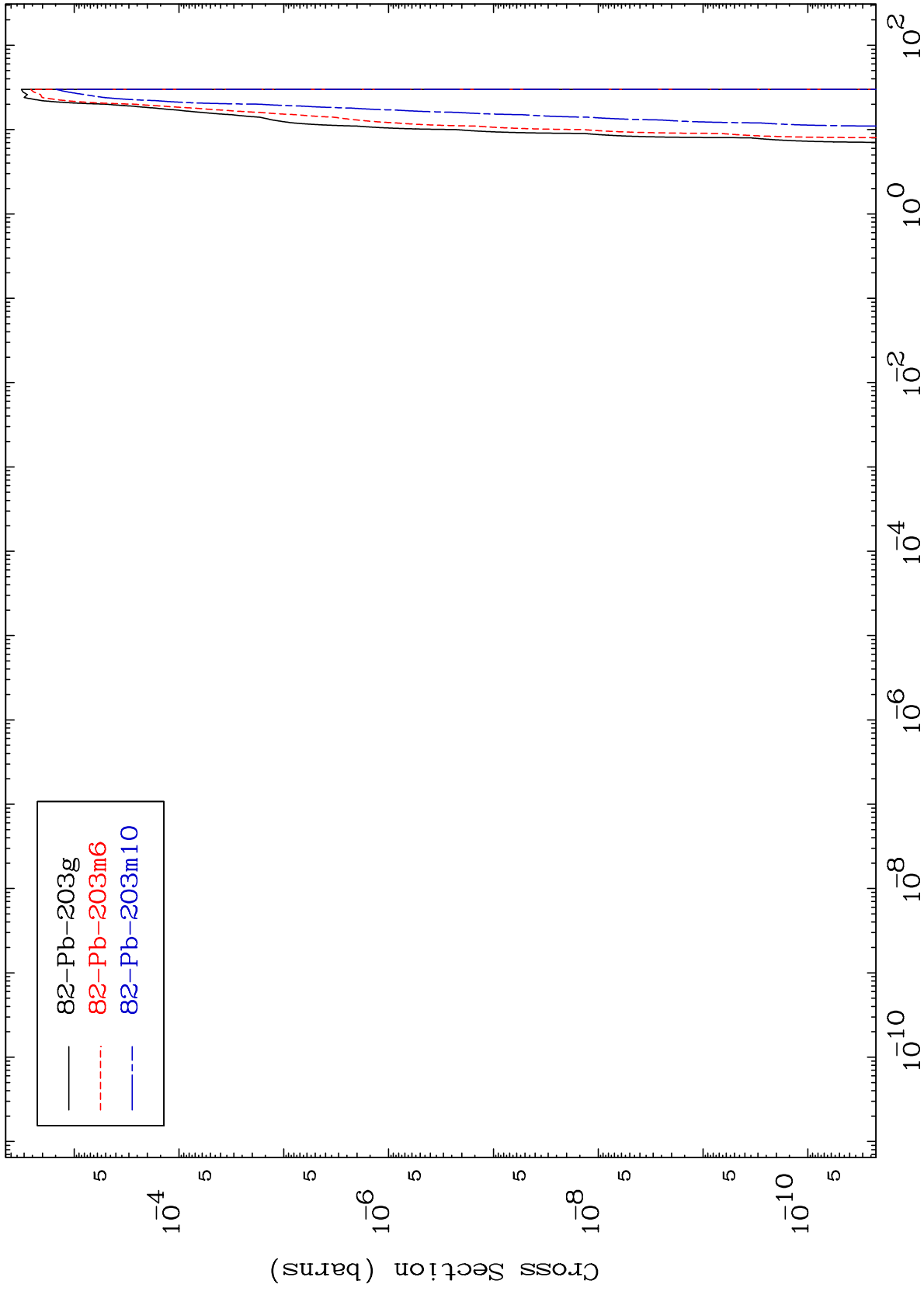
83-Bi-207

MAT 8319

(p,n') α

83-Bi-207

Radionuclide Production Cross Section



14

Incident Energy (MeV)

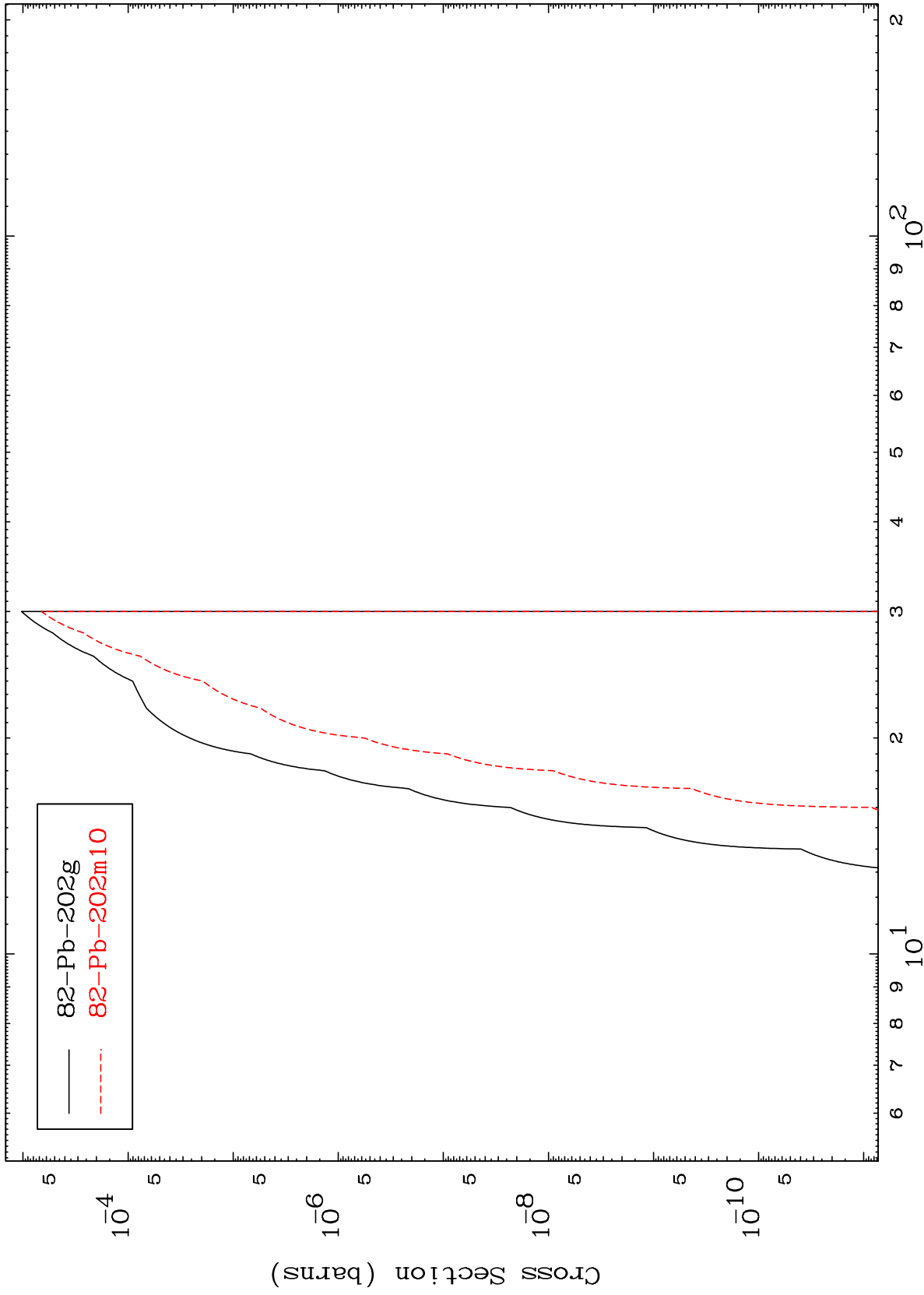
83-Bi-207

MAT 8319

(p,2n) α

83-Bi-207

Radionuclide Production Cross Section



15

Incident Energy (MeV)

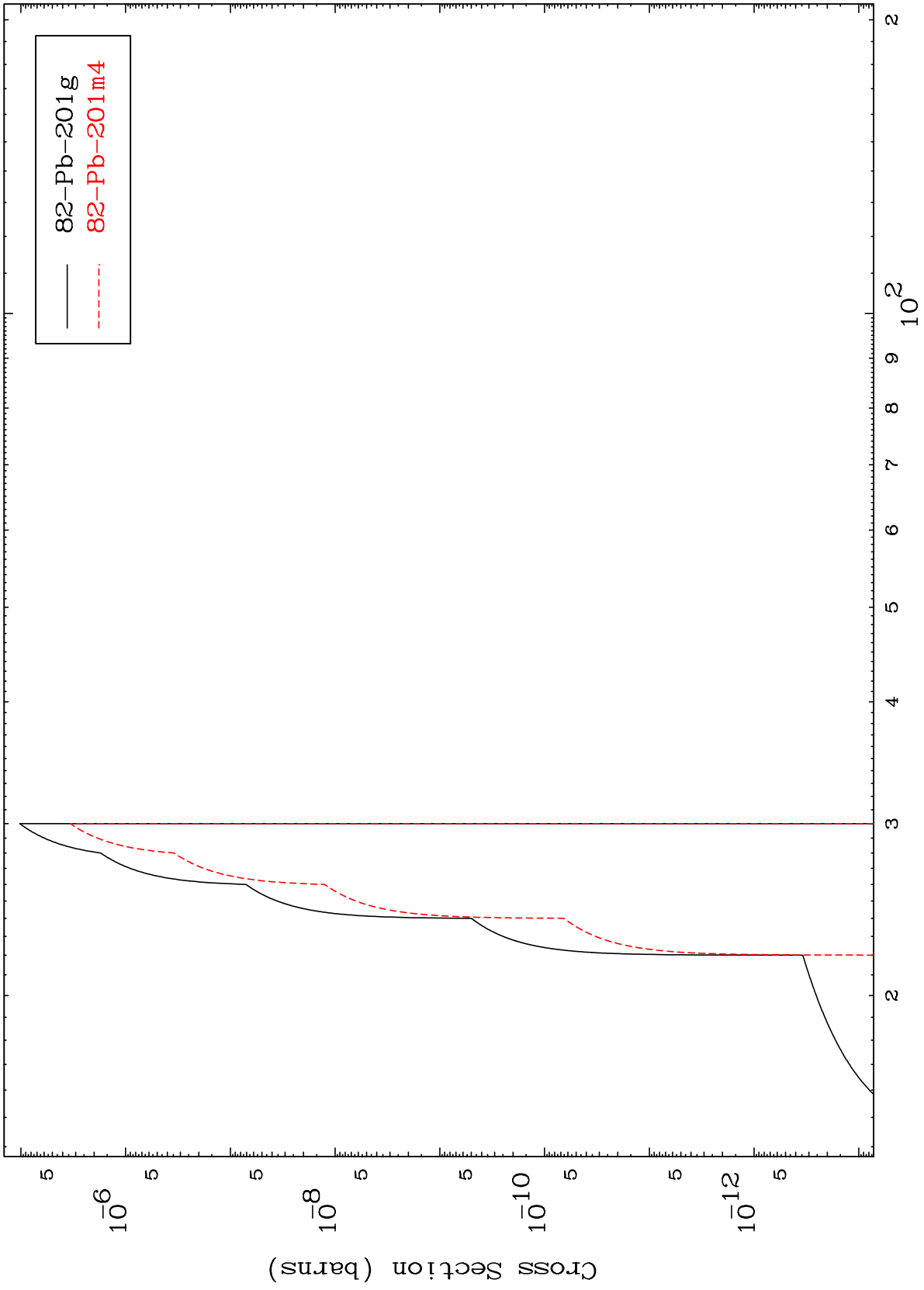
83-Bi-207

MAT 8319

(p,3n) α

83-Bi-207

Radionuclide Production Cross Section



16

Incident Energy (MeV)

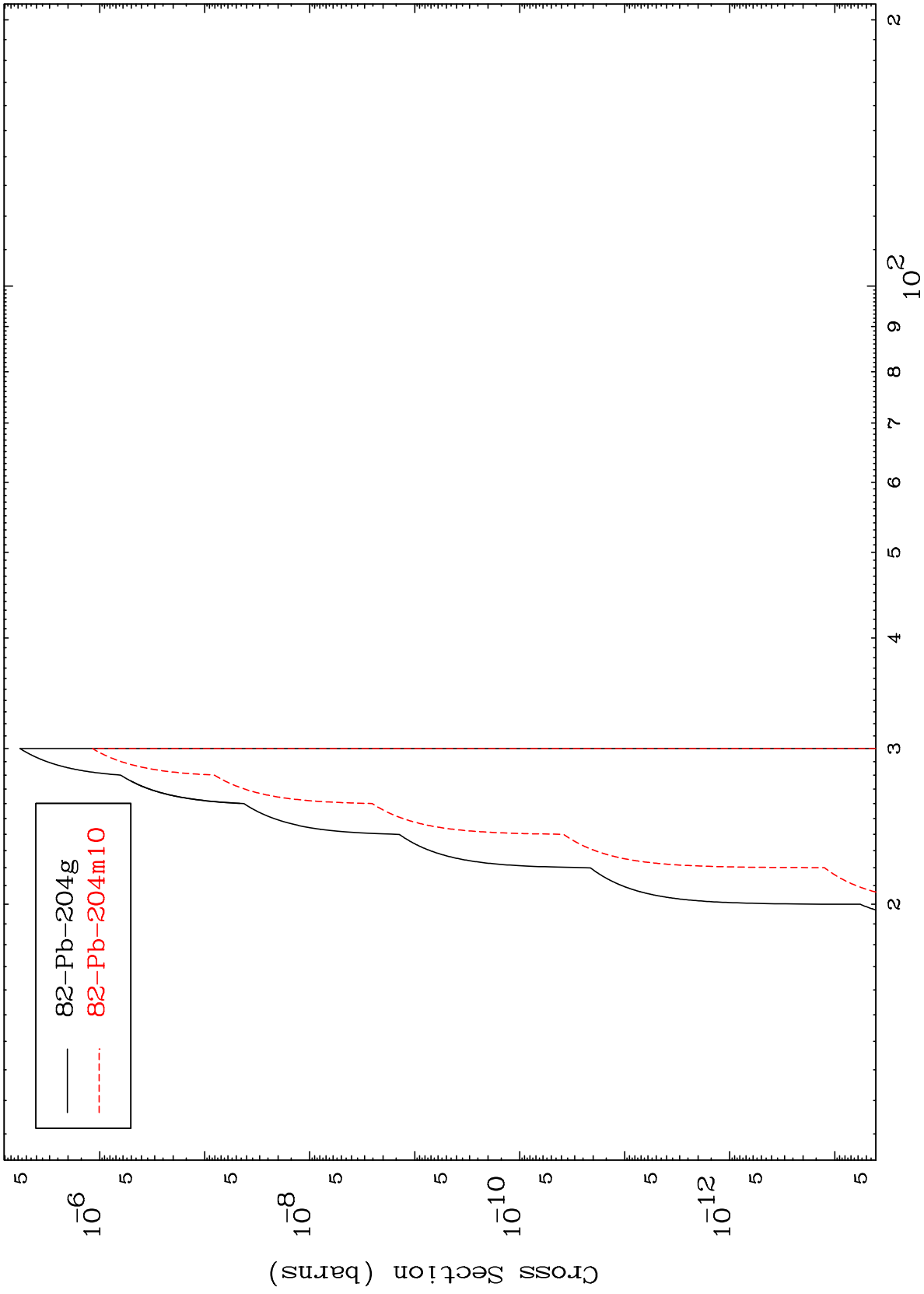
83-Bi-207

MAT 8319

(p,n') He-3

83-Bi-207

Radionuclide Production Cross Section



17

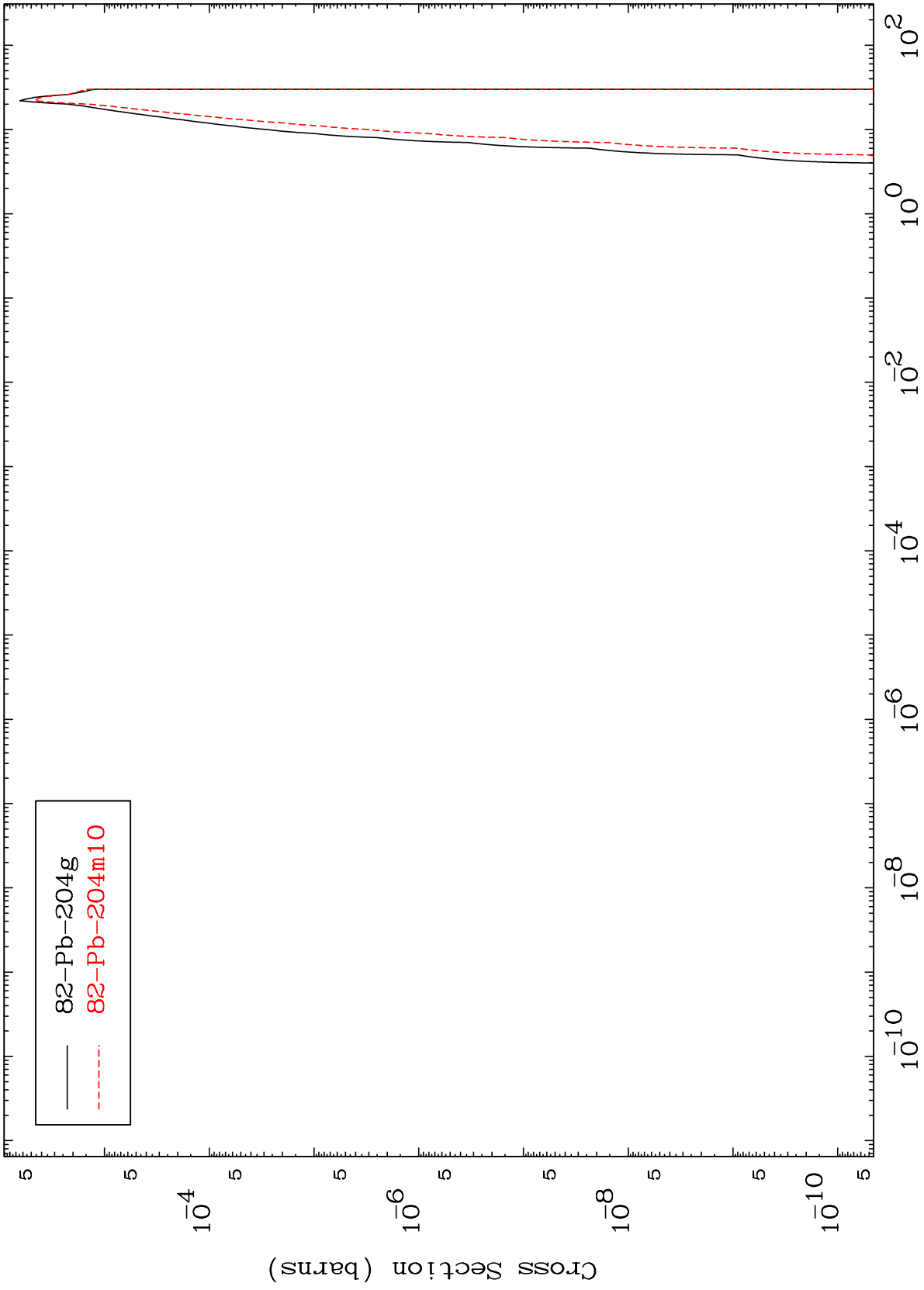
Incident Energy (MeV)

83-Bi-207

MAT 8319

Radionuclide Production Cross Section
(p, α)

⁸³Bi-207



18

Incident Energy (MeV)

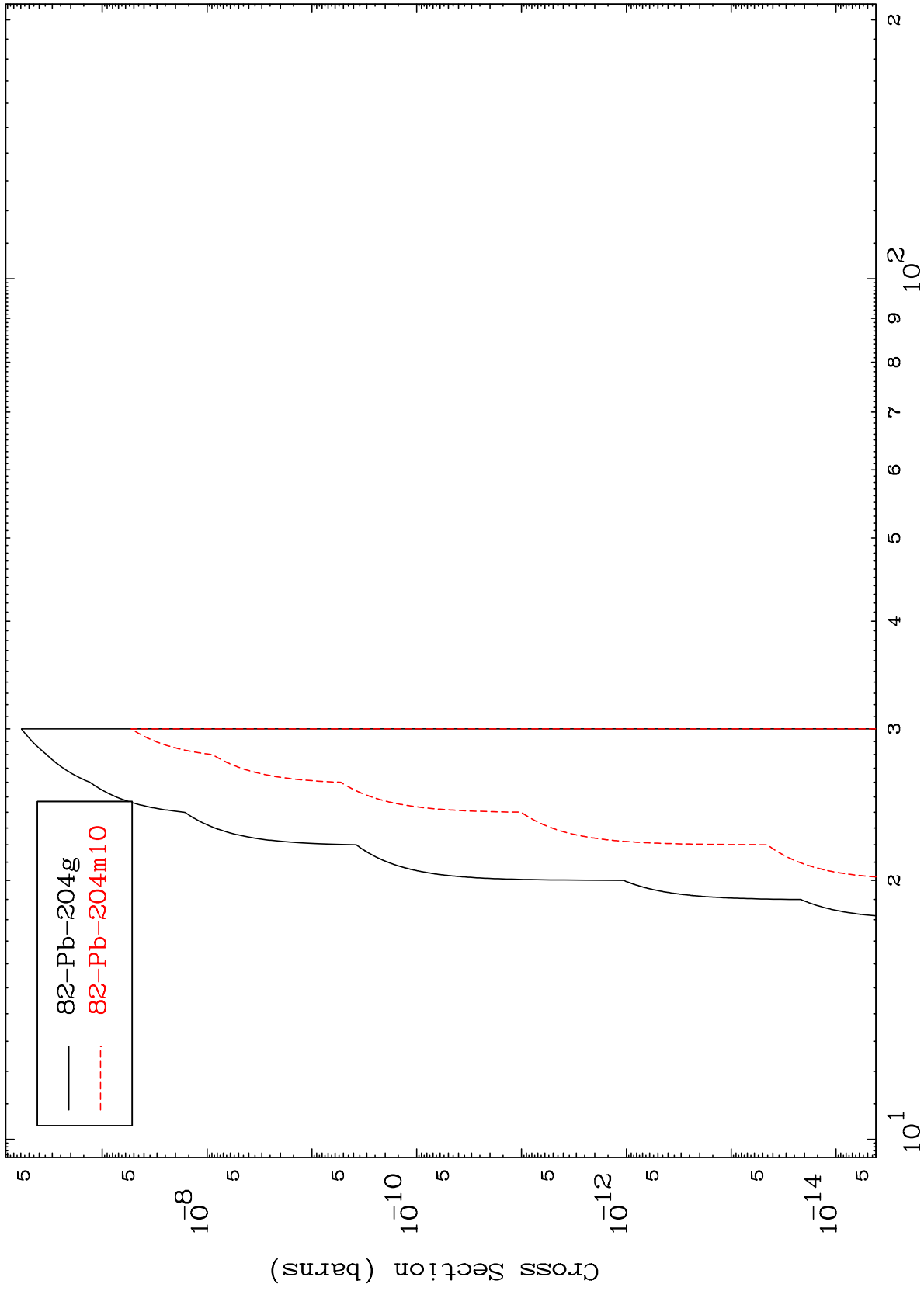
⁸³Bi-207

MAT 8319

(p,p) t

83-Bi-207

Radionuclide Production Cross Section



19