

Program EVALPLOT  
(Version 2018-1)

by

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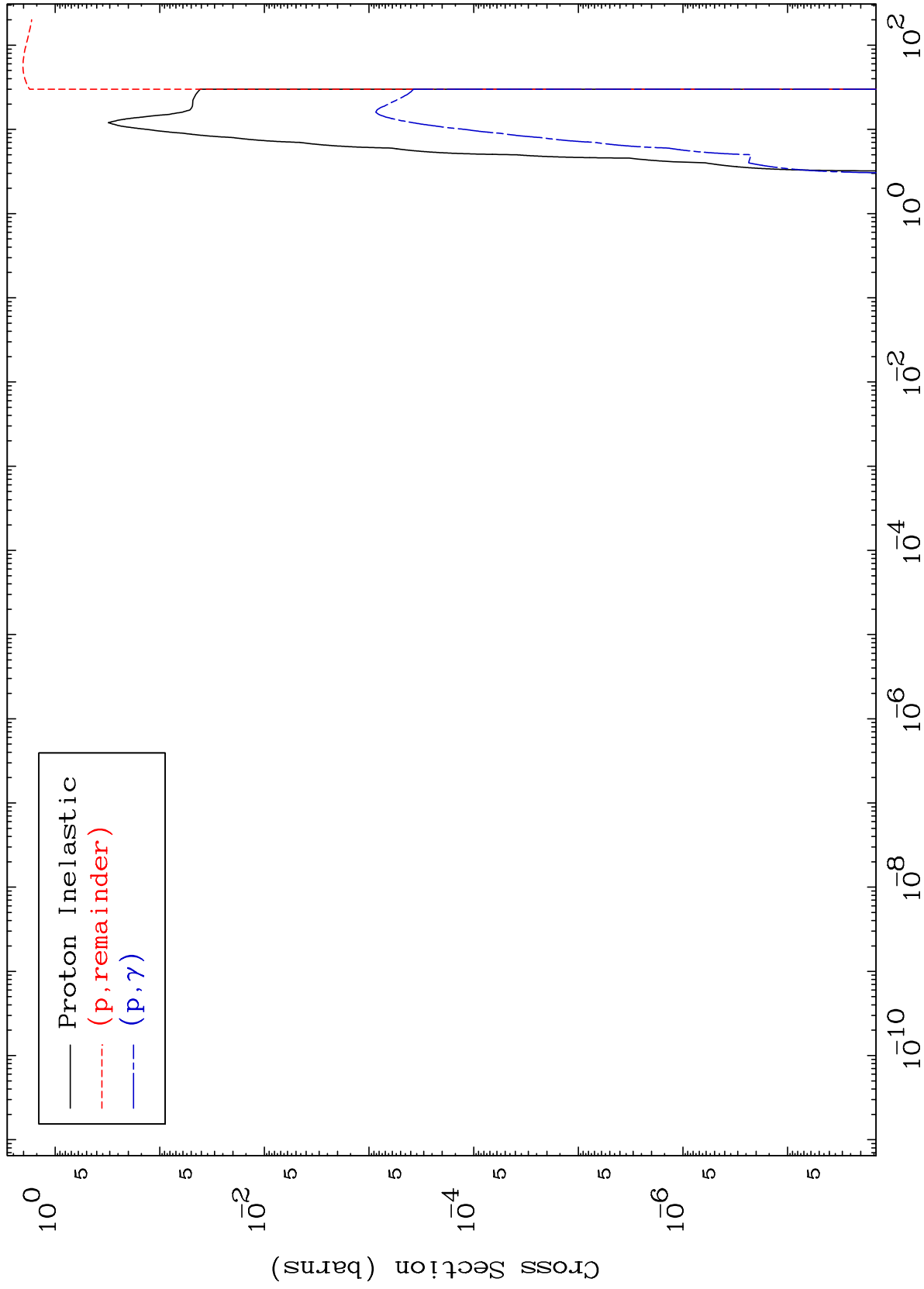
E.Mail: [redcullen1@comcast.net](mailto:redcullen1@comcast.net)  
Web: [redcullen1.net/HOMEPAGE.NEW](http://redcullen1.net/HOMEPAGE.NEW)

Press Mouse Button to Start

MAT 8234

Proton Major  
0 Kelvin Cross Sections

82-Pb-207



1

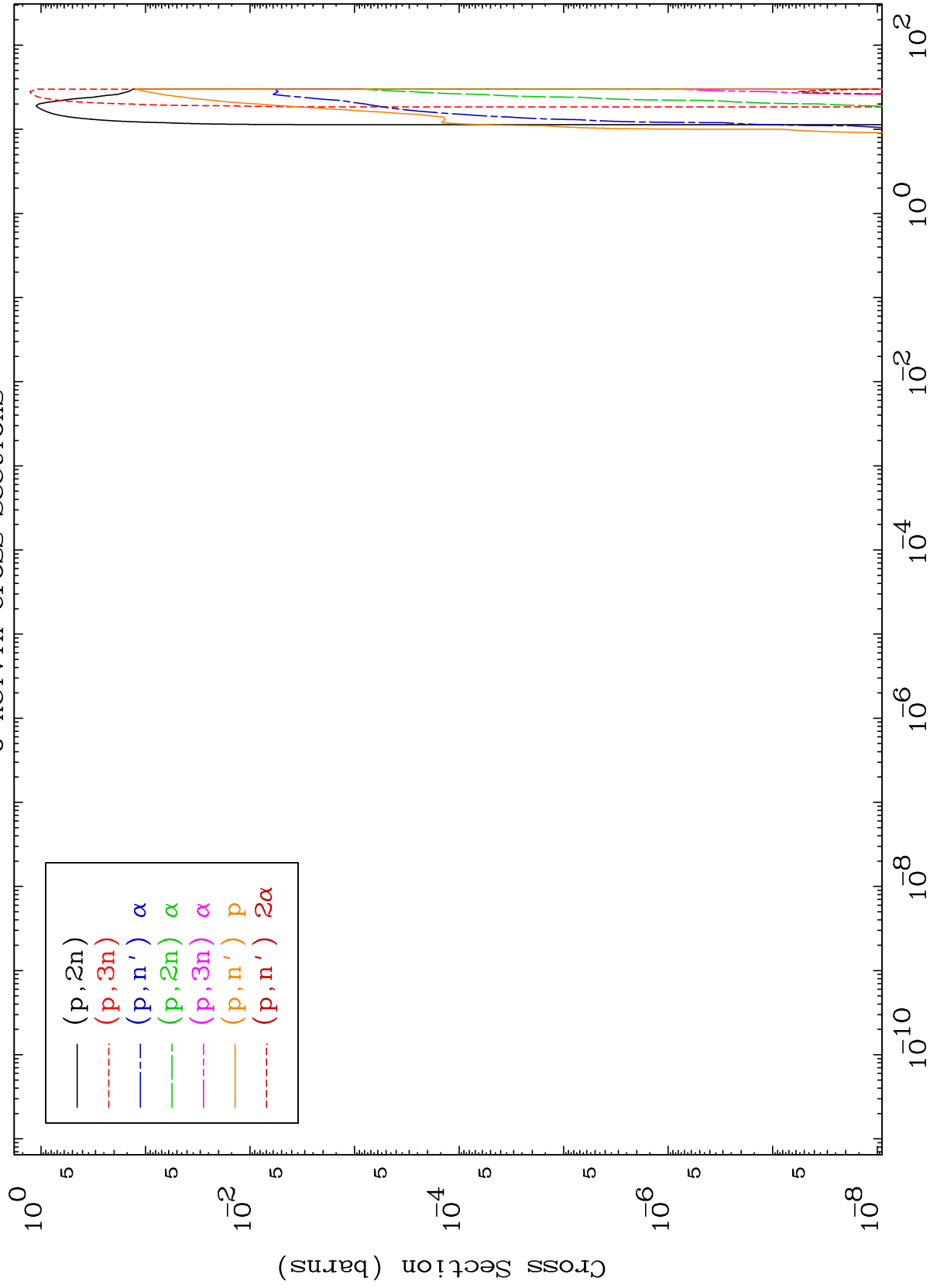
Incident Energy (MeV)

82-Pb-207

MAT 8234

Proton Neutron Production  
0 Kelvin Cross Sections

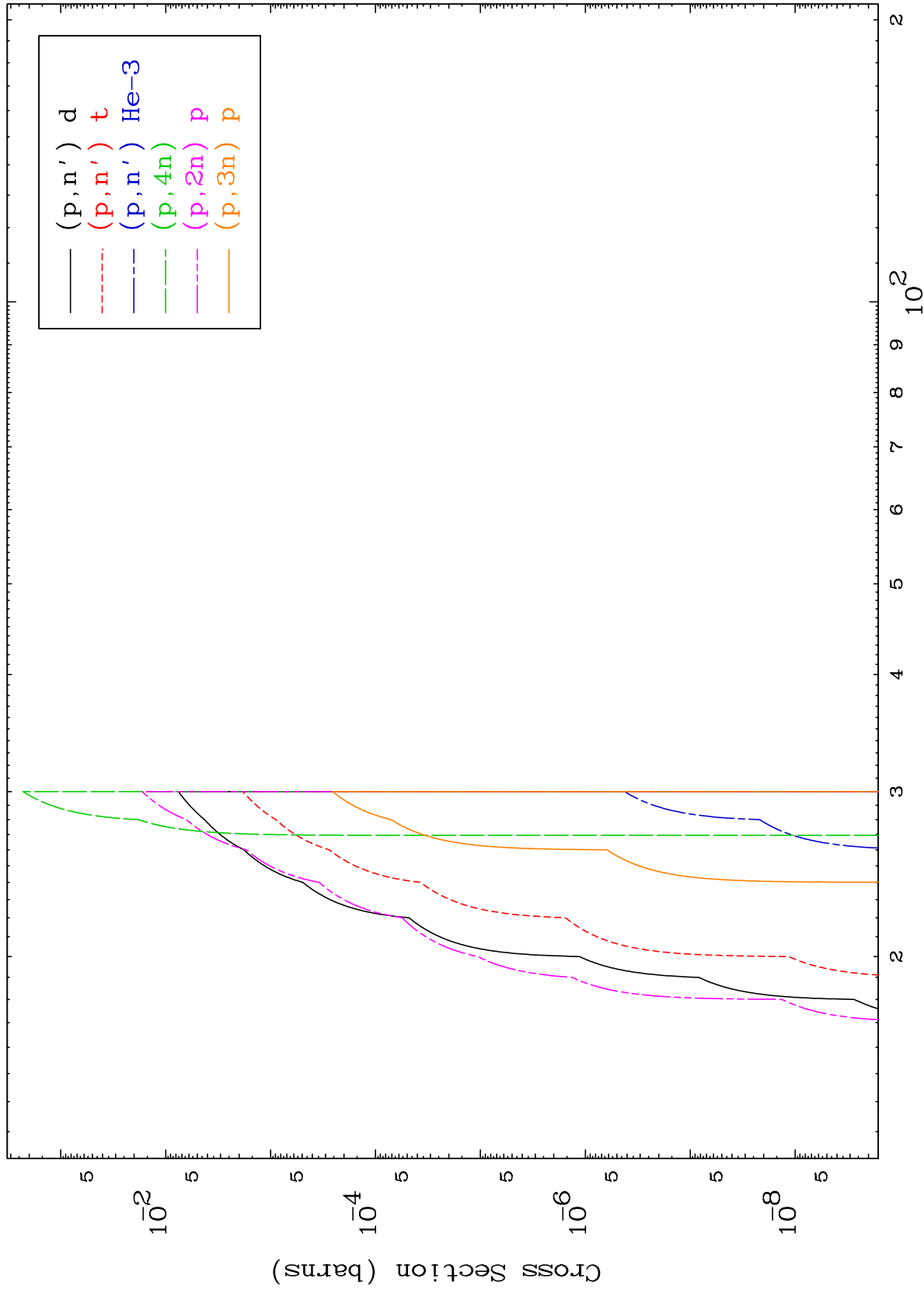
82-Pb-207



2

Incident Energy (MeV)

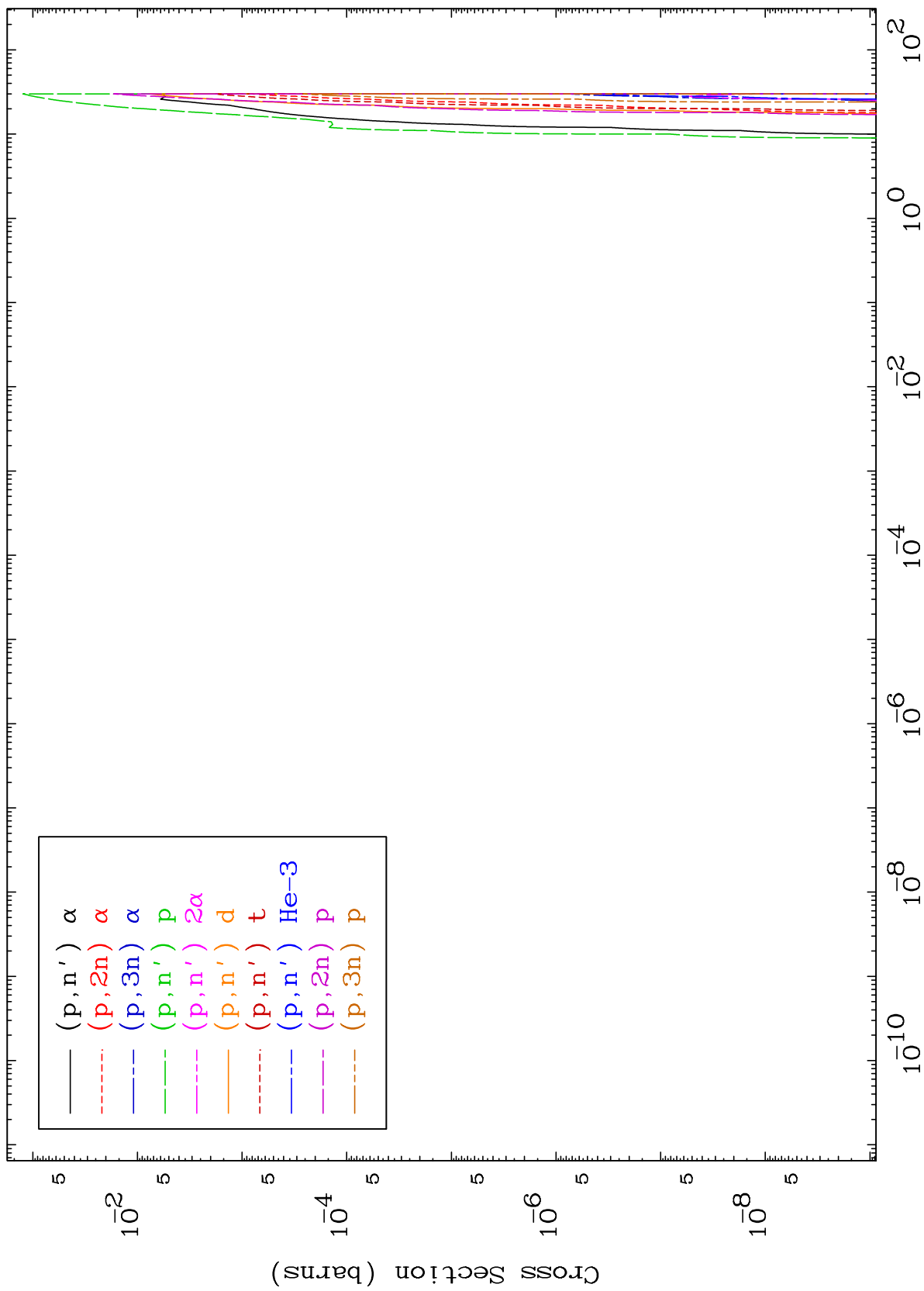
82-Pb-207



MAT 8234

Proton Charged Particle  
0 Kelvin Cross Sections

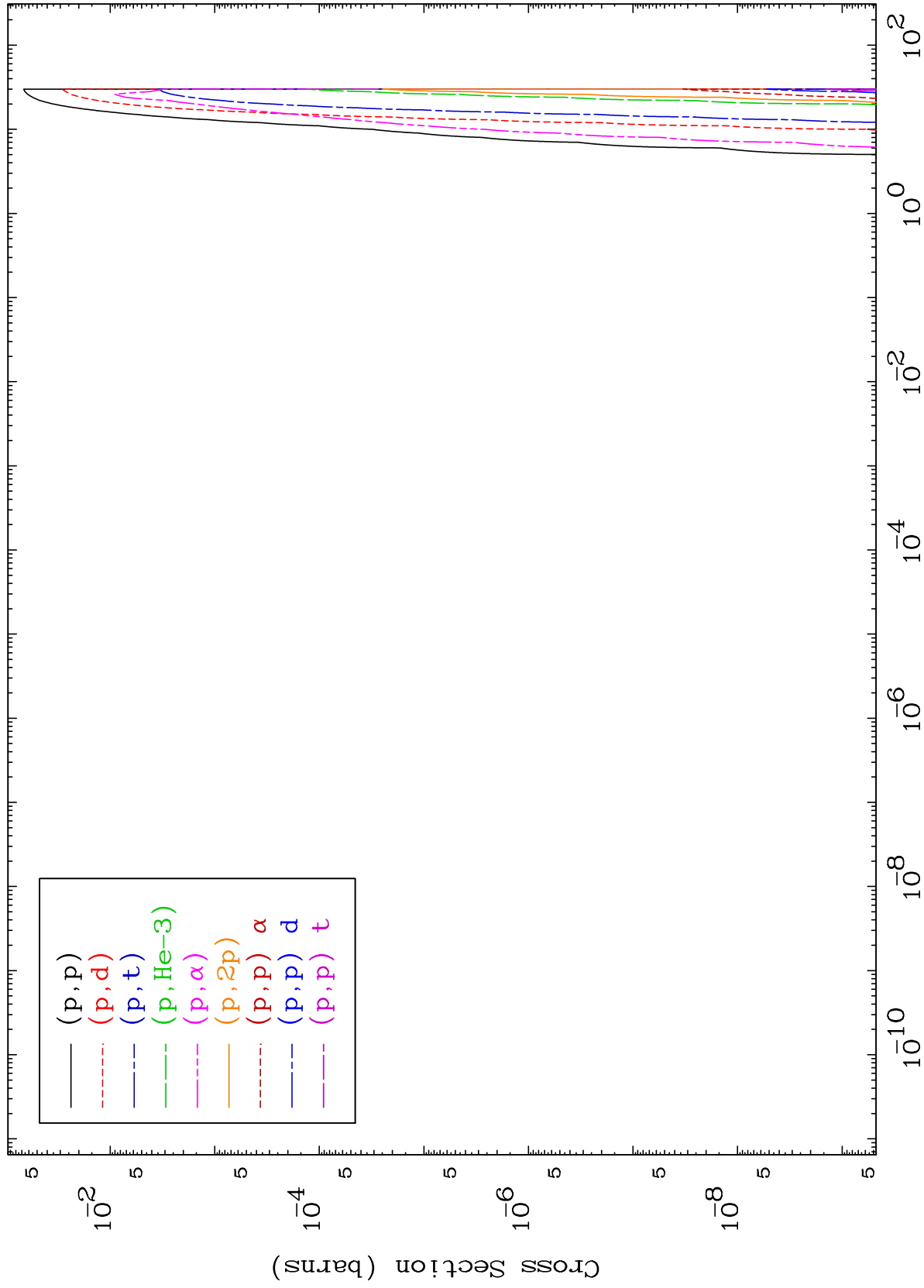
82-Pb-207



MAT 8234

Proton Charged Particle  
0 Kelvin Cross Sections

82-Pb-207



5

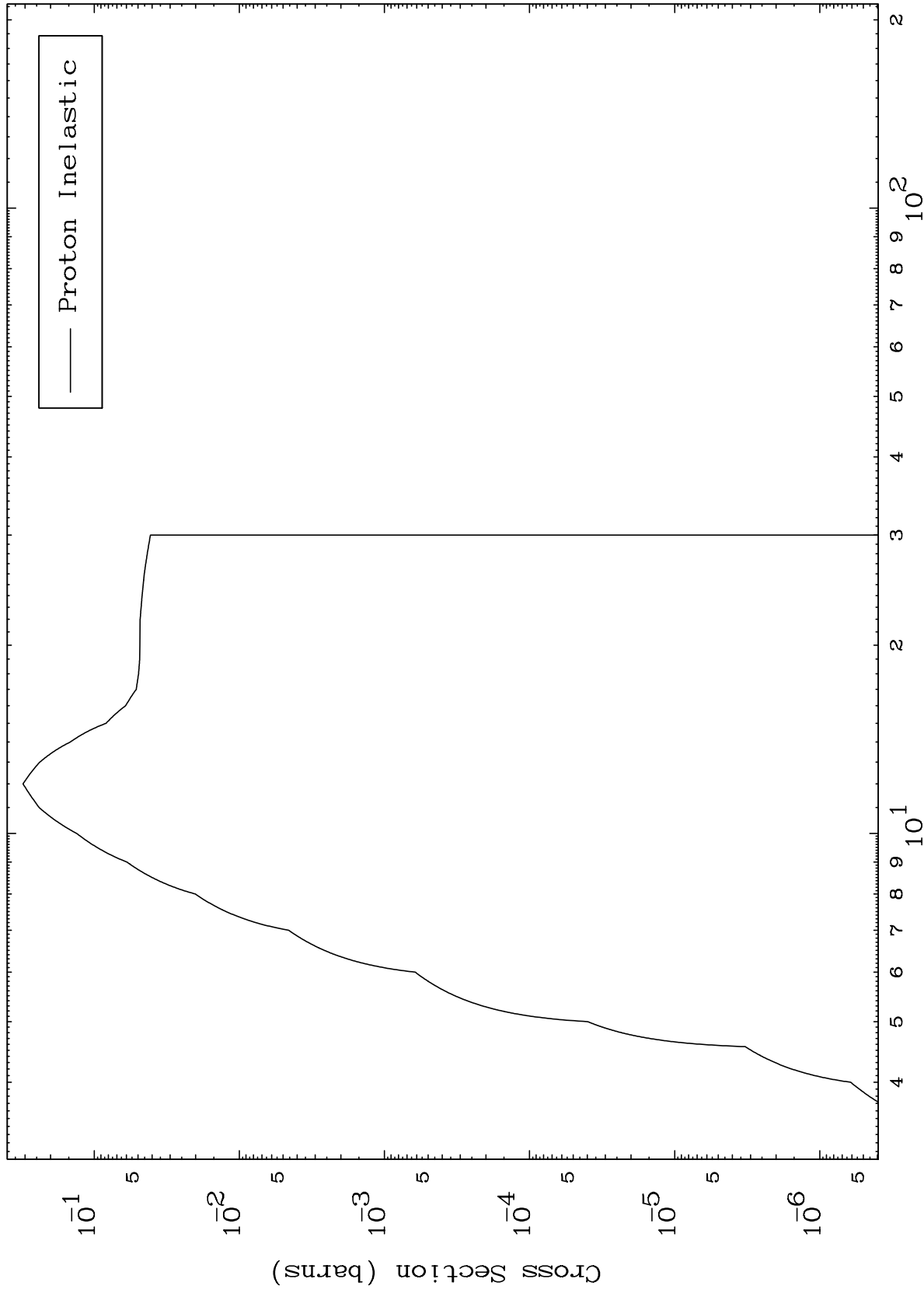
Incident Energy (MeV)

82-Pb-207

MAT 8234

(p,n') Level  
0 Kelvin Cross Sections

82-Pb-207



6

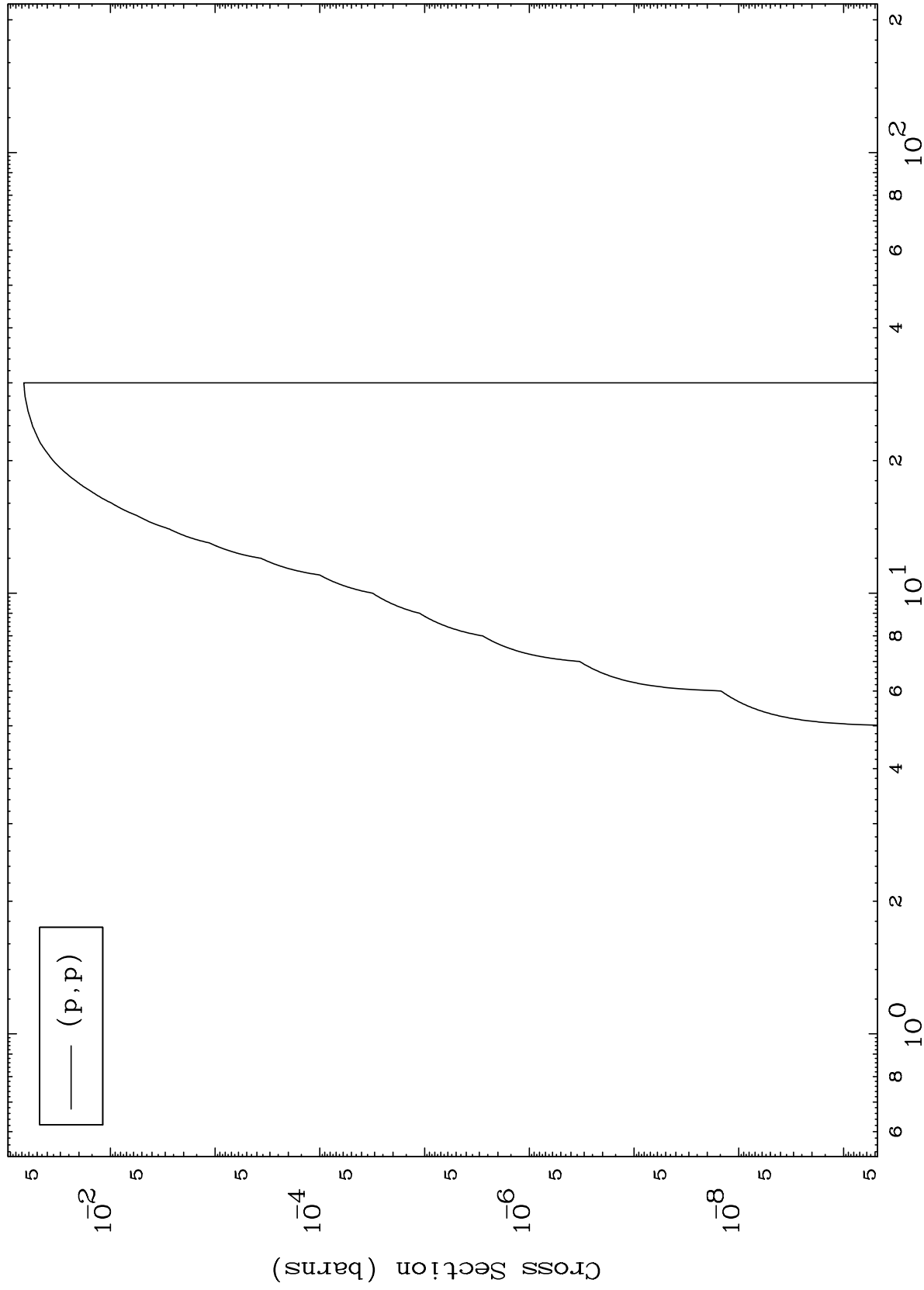
Incident Energy (MeV)

82-Pb-207

MAT 8234

82-Pb-207

(p,p) Levels  
0 Kelvin Cross Sections



7

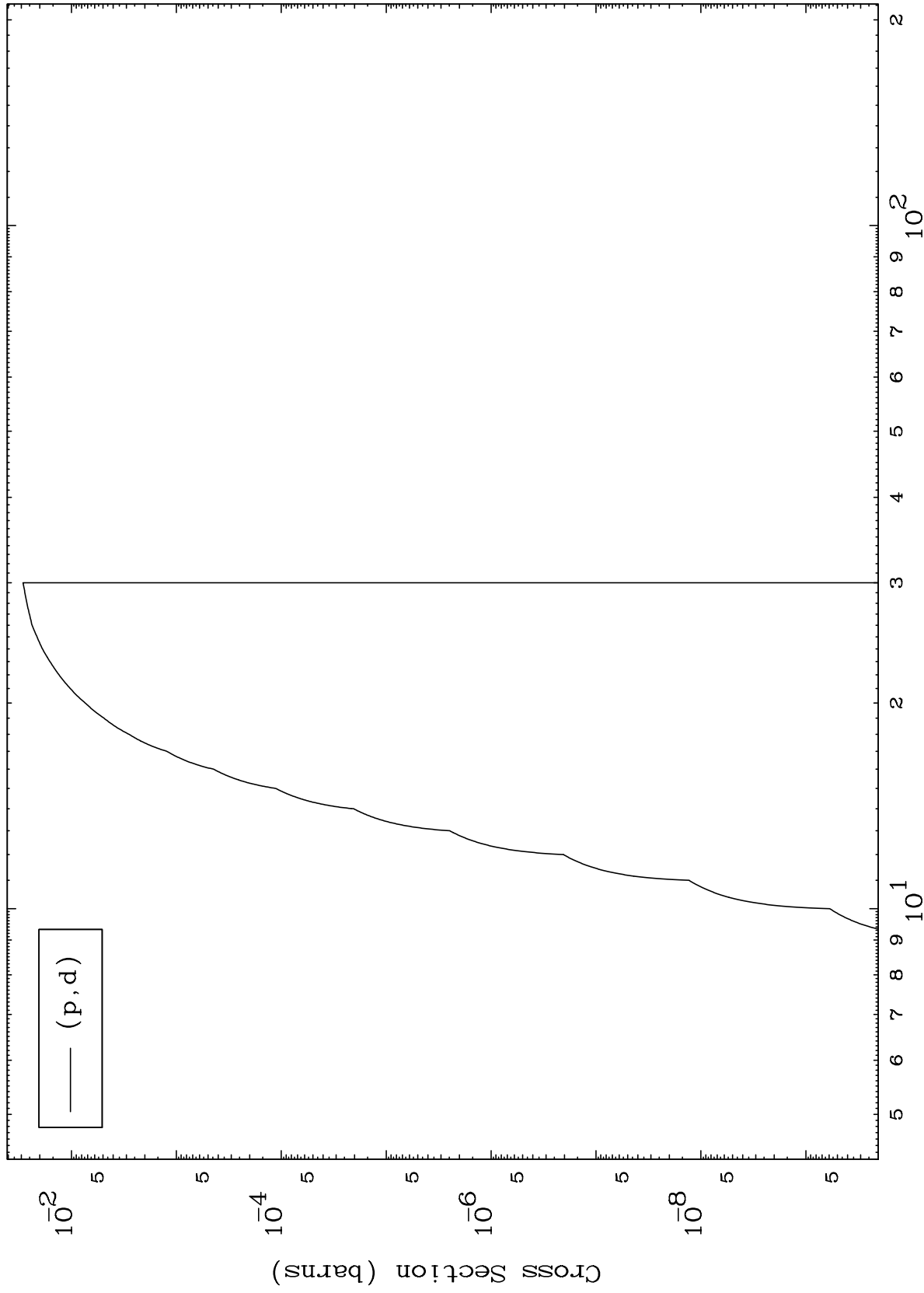
Incident Energy (MeV)

82-Pb-207

MAT 8234

82-Pb-207

(p,d) Levels  
0 Kelvin Cross Sections



8

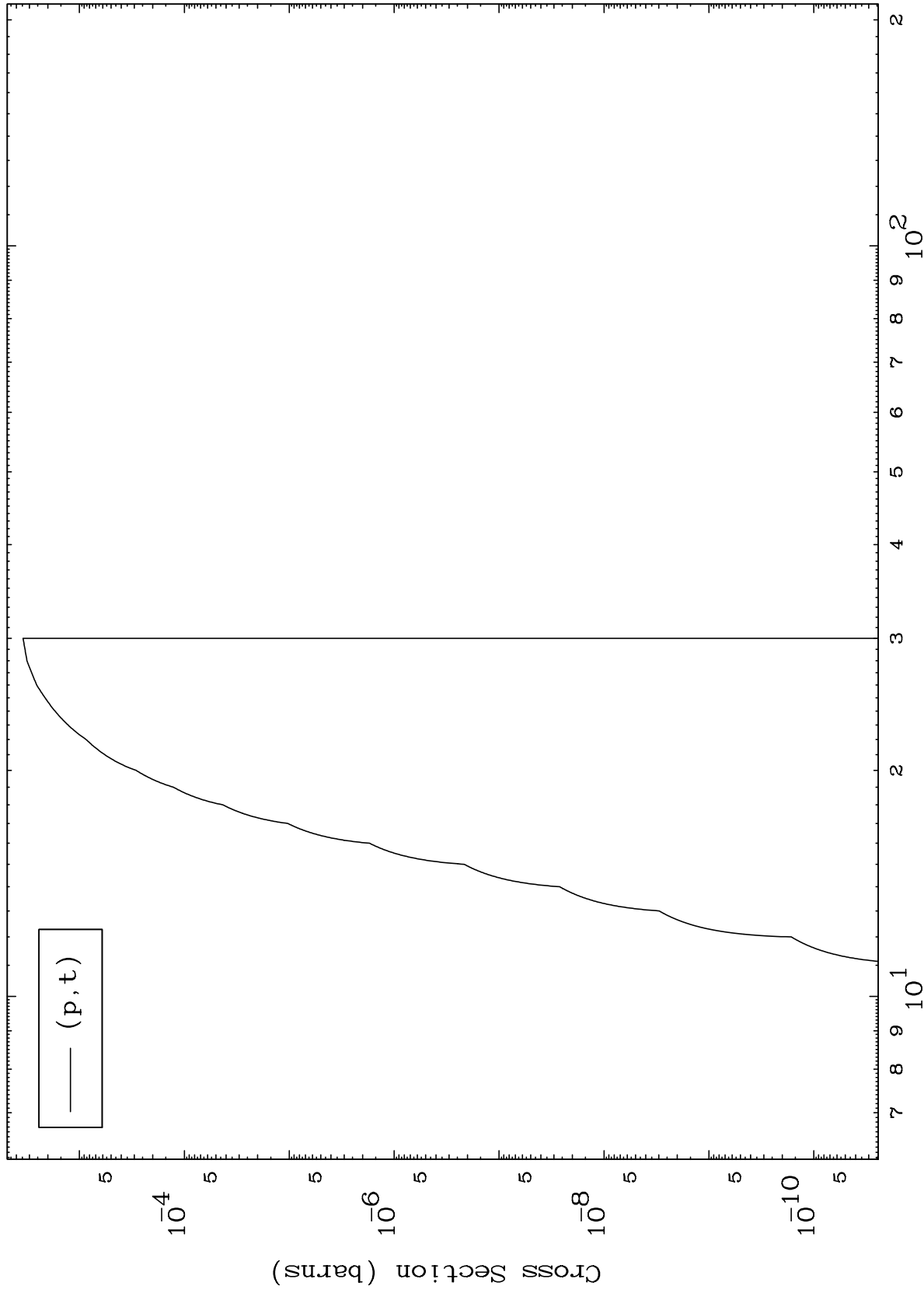
Incident Energy (MeV)

82-Pb-207

MAT 8234

82-Pb-207

(p,t) Levels  
0 Kelvin Cross Sections



9

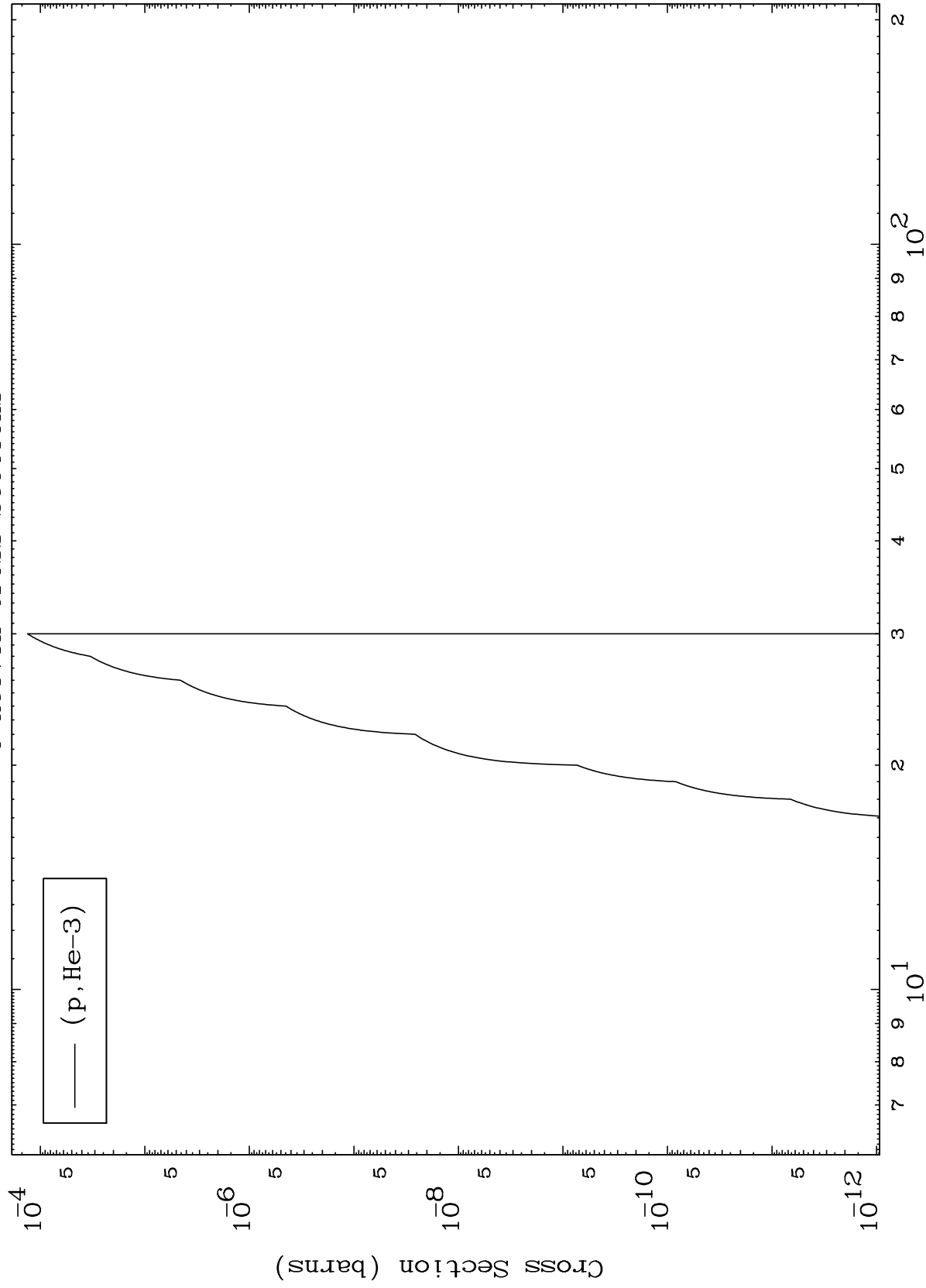
Incident Energy (MeV)

82-Pb-207

MAT 8234

(p,He3) Levels  
0 Kelvin Cross Sections

82-Pb-207



10

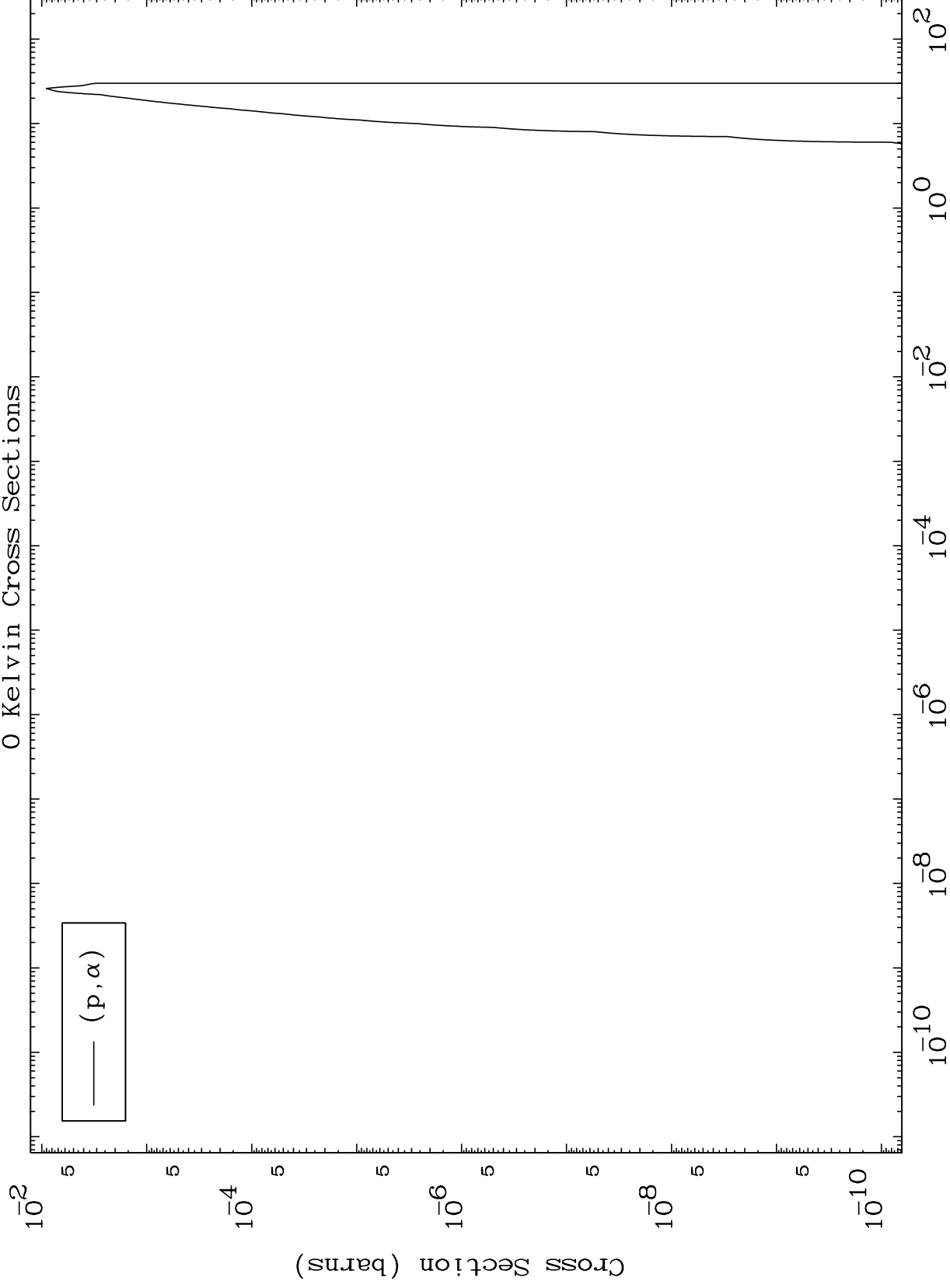
Incident Energy (MeV)

82-Pb-207

MAT 8234

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

82-Pb-207



11

Incident Energy (MeV)

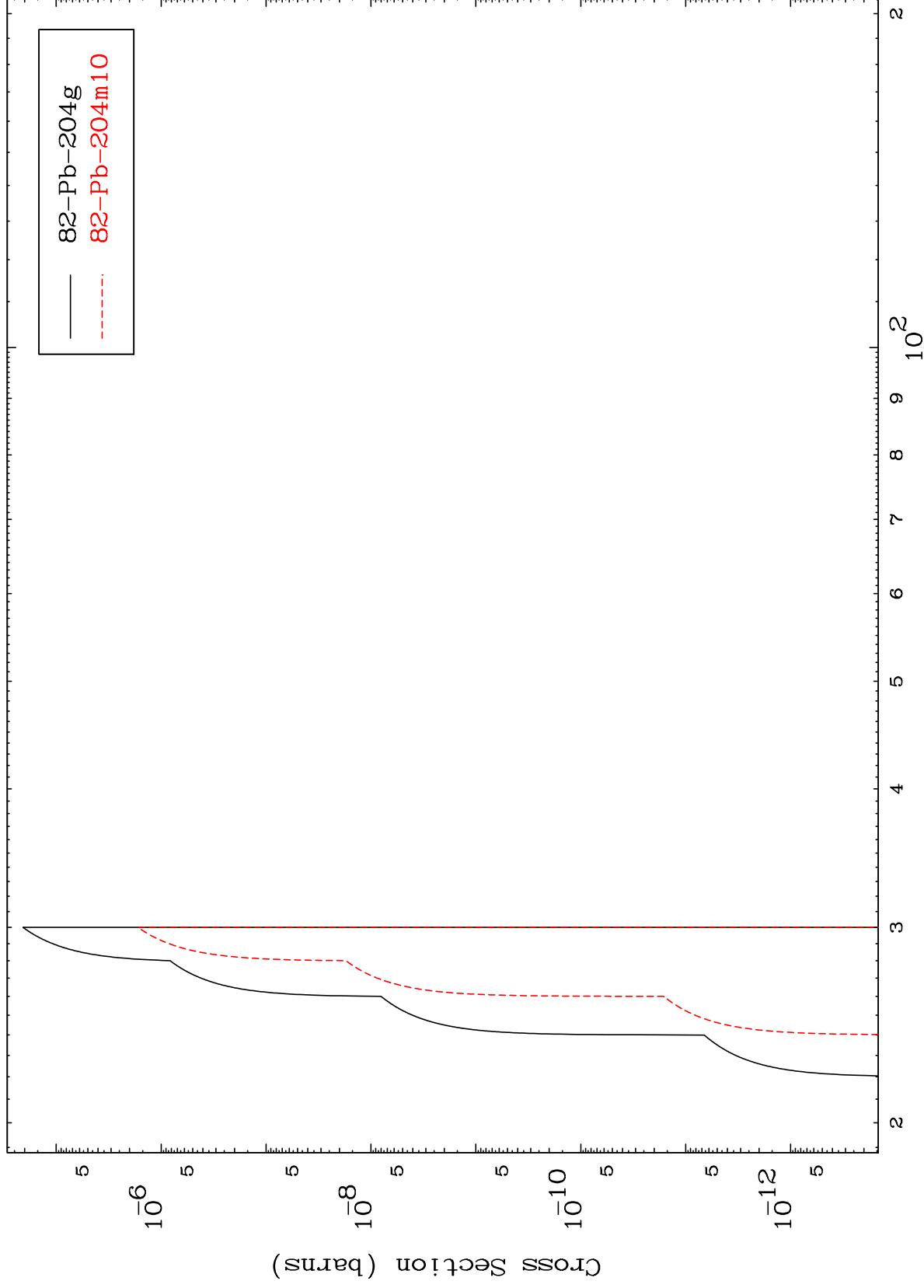
82-Pb-207

MAT 8234

(p,2n) d

82-Pb-207

Radionuclide Production Cross Section



12

Incident Energy (MeV)

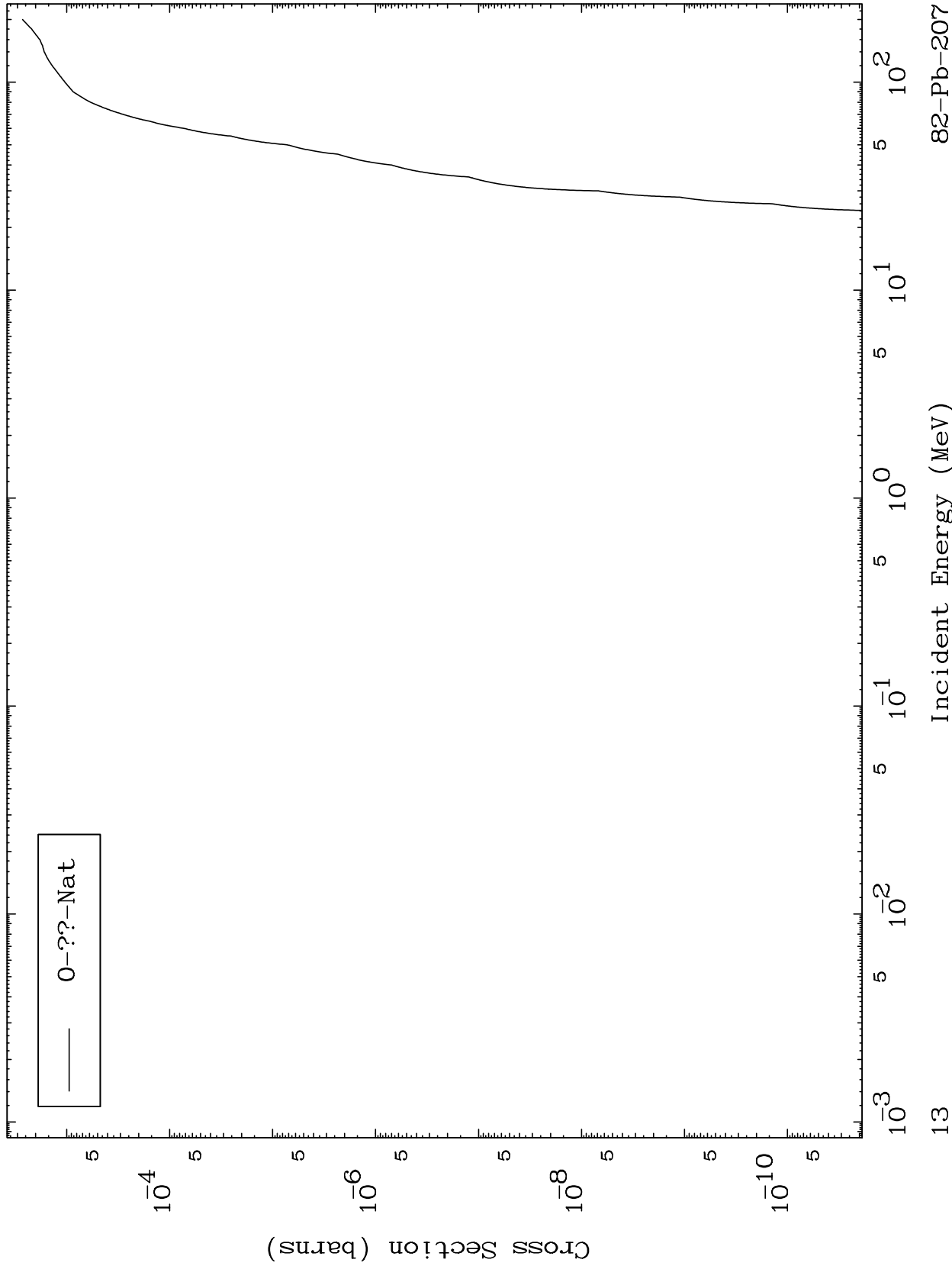
82-Pb-207

MAT 8234

Proton Fission

82-Pb-207

Radionuclide Production Cross Section

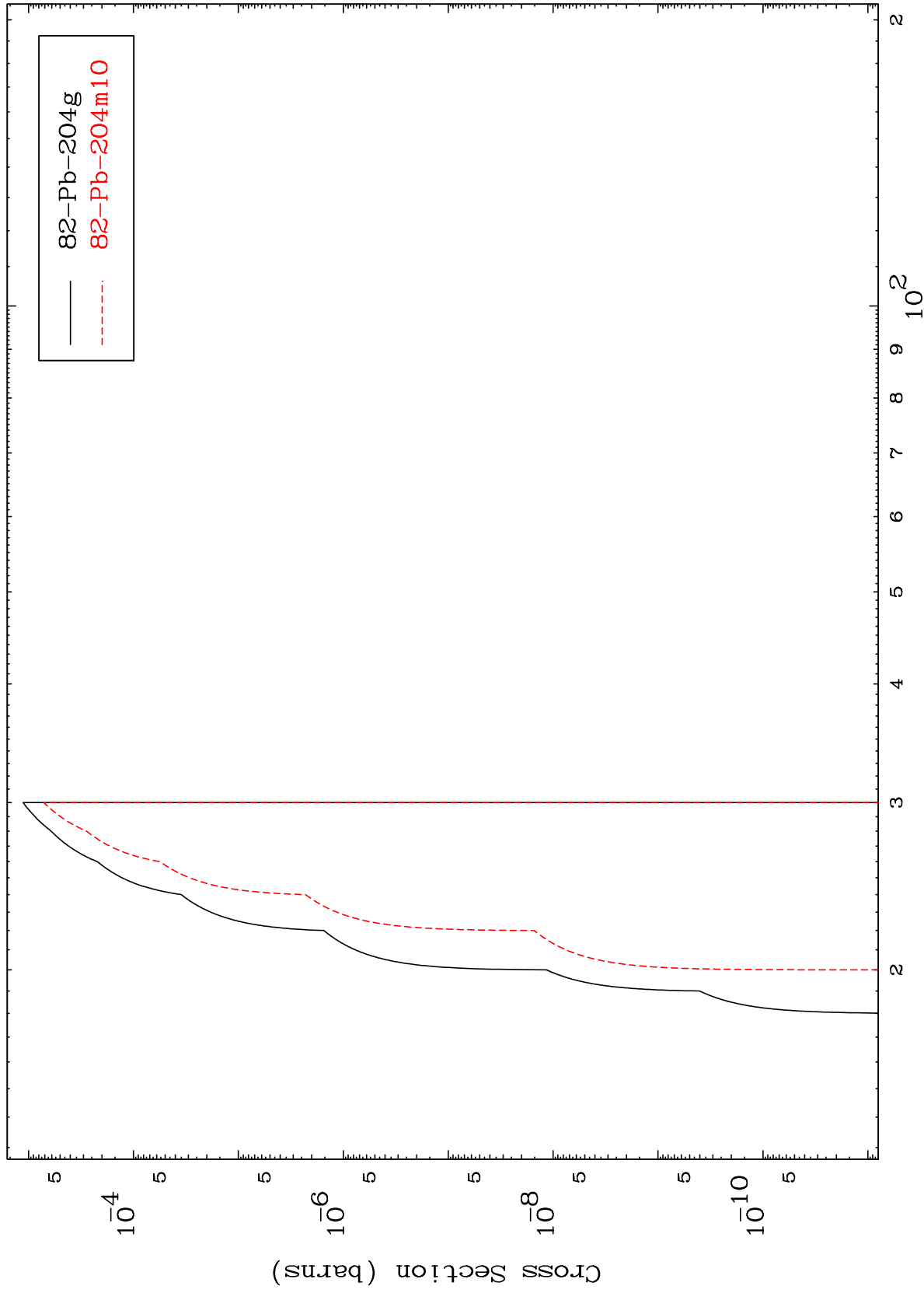


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(p,n') t

82-Pb-207

Radionuclide Production Cross Section



14

Incident Energy (MeV)

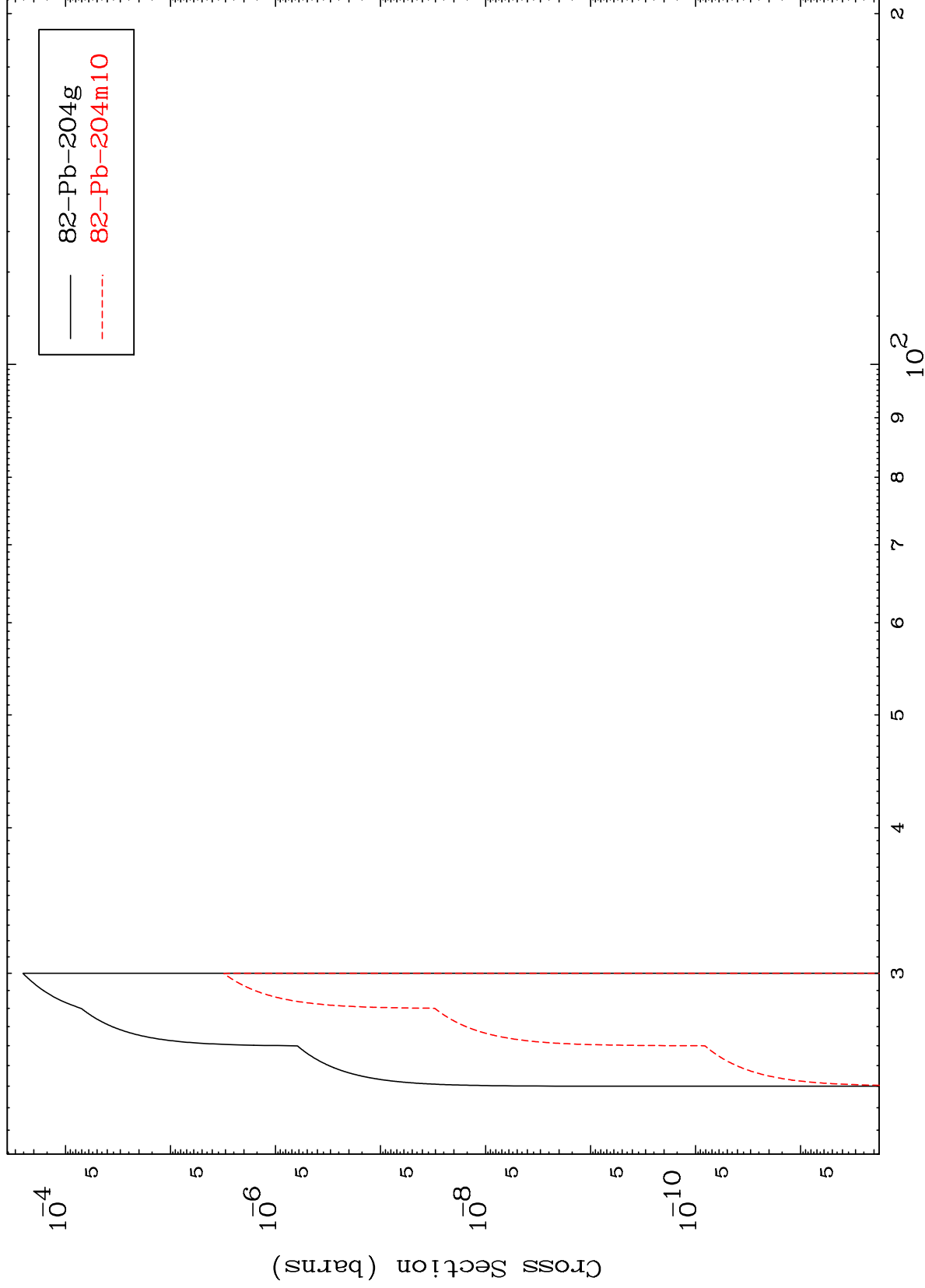
82-Pb-207

MAT 8234

(p,3n) p

82-Pb-207

Radionuclide Production Cross Section



15

Incident Energy (MeV)

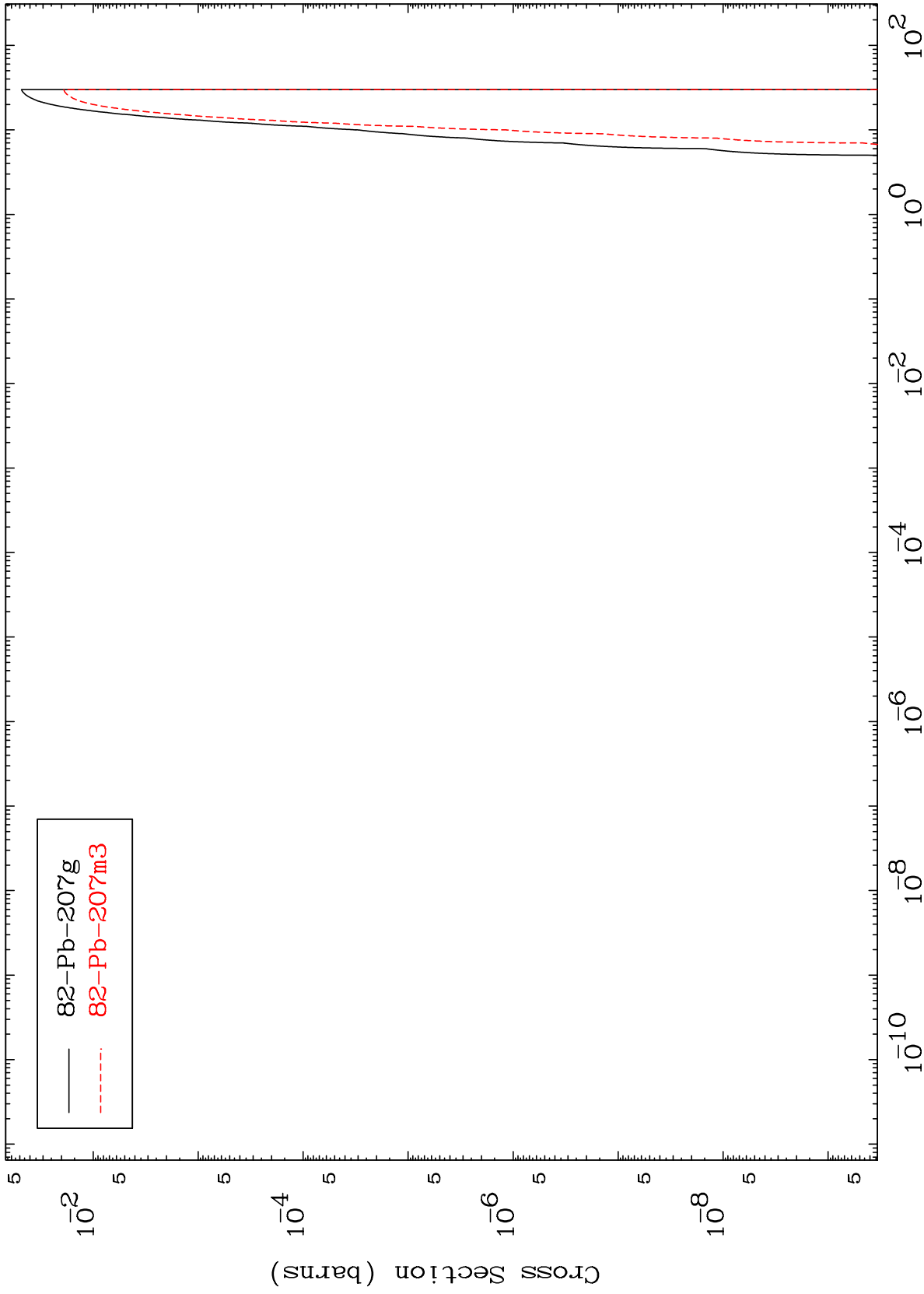
$10^2$

82-Pb-207

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Radionuclide Production Cross Section  
(p,p)

82-Pb-207



16

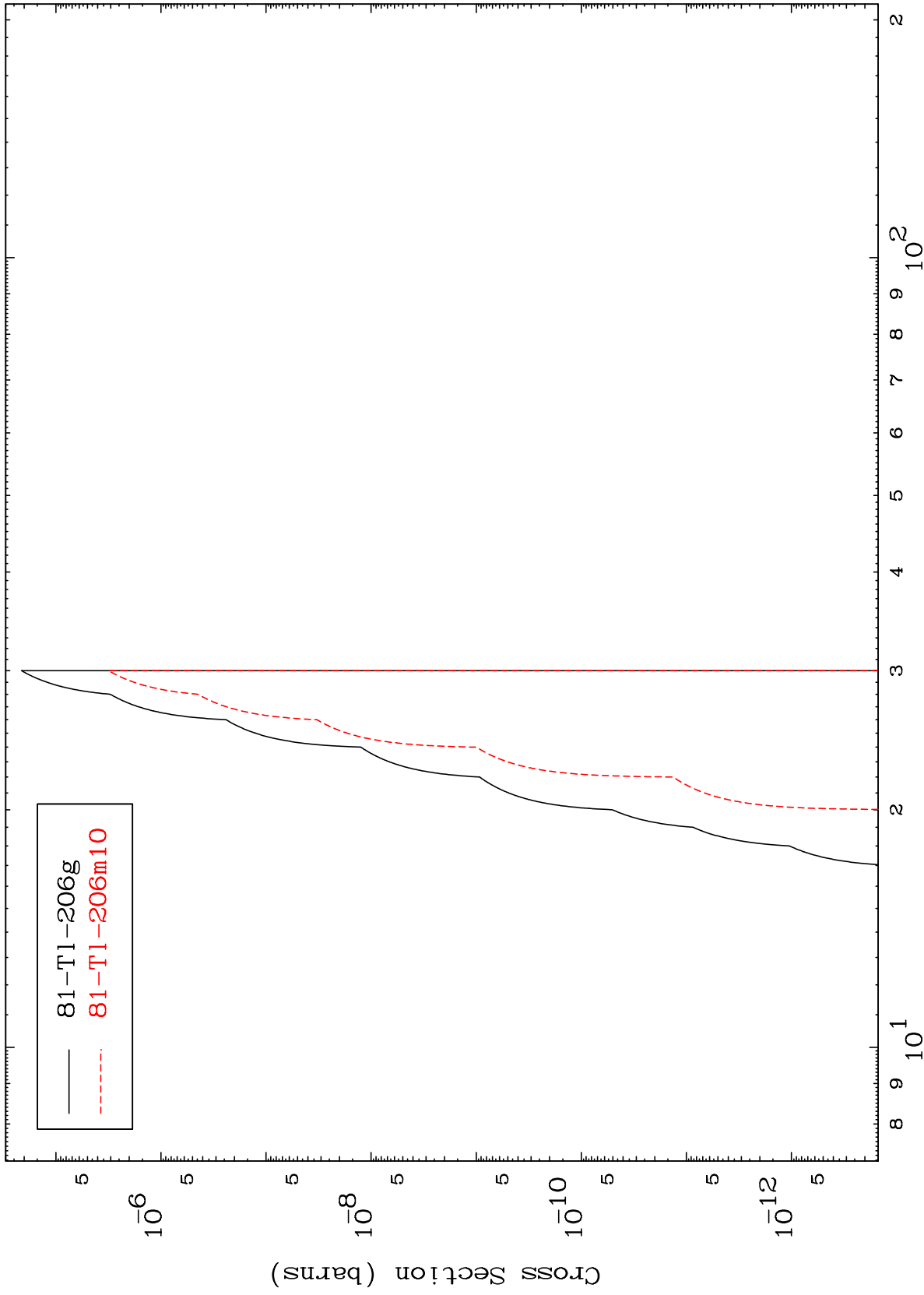
Incident Energy (MeV)

82-Pb-207

MAT 8234

82-Pb-207

(p,2p)  
Radionuclide Production Cross Section



17

Incident Energy (MeV)

82-Pb-207