

Program EVALPLOT  
(Version 2018-1)

by

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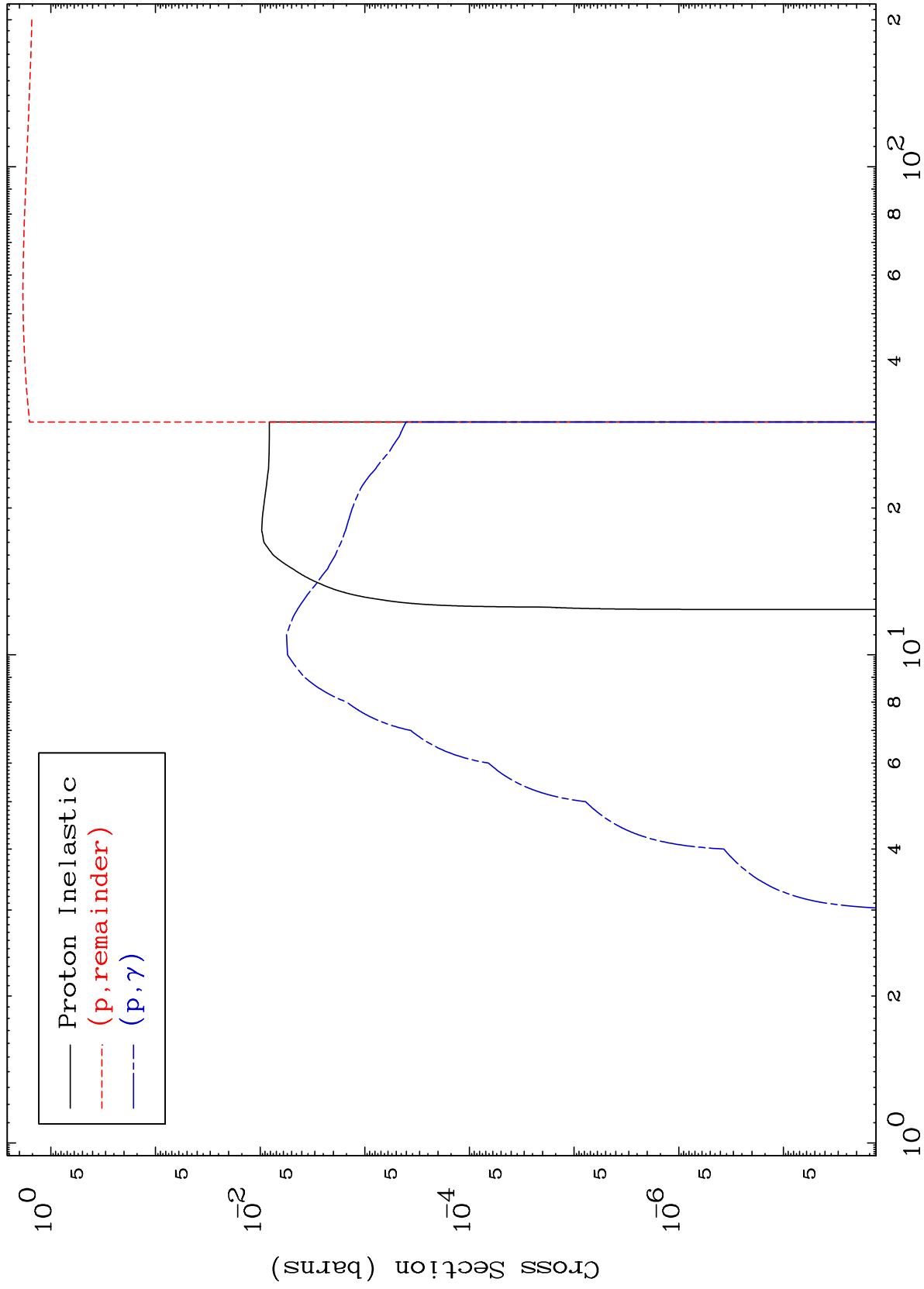
Press Mouse Button to Start

MAT 8171

Proton Major

82-Pb-186

0 Kelvin Cross Sections



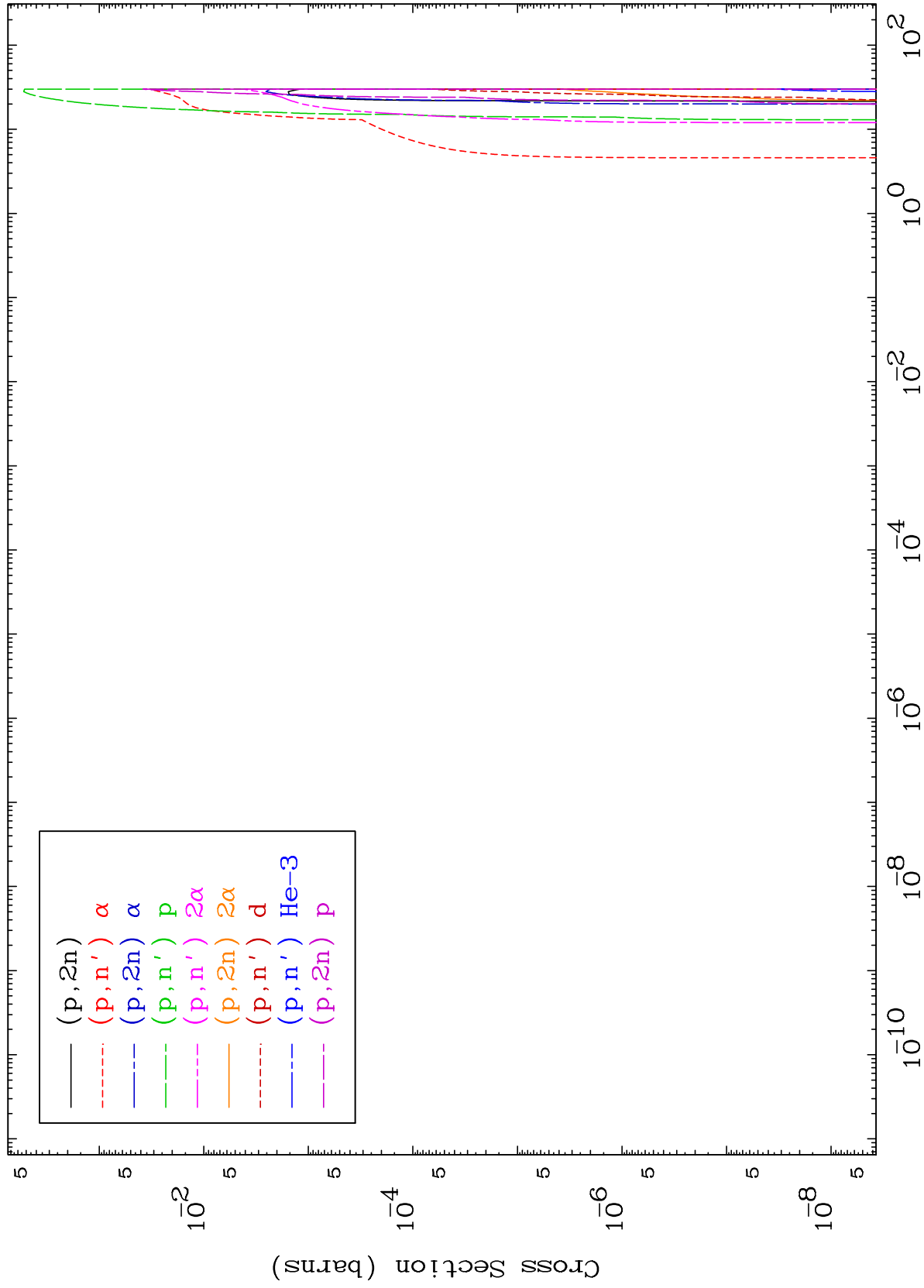
Incident Energy (MeV)

82-Pb-186

MAT 8171

Proton Neutron Production  
0 Kelvin Cross Sections

82-Pb-186



2

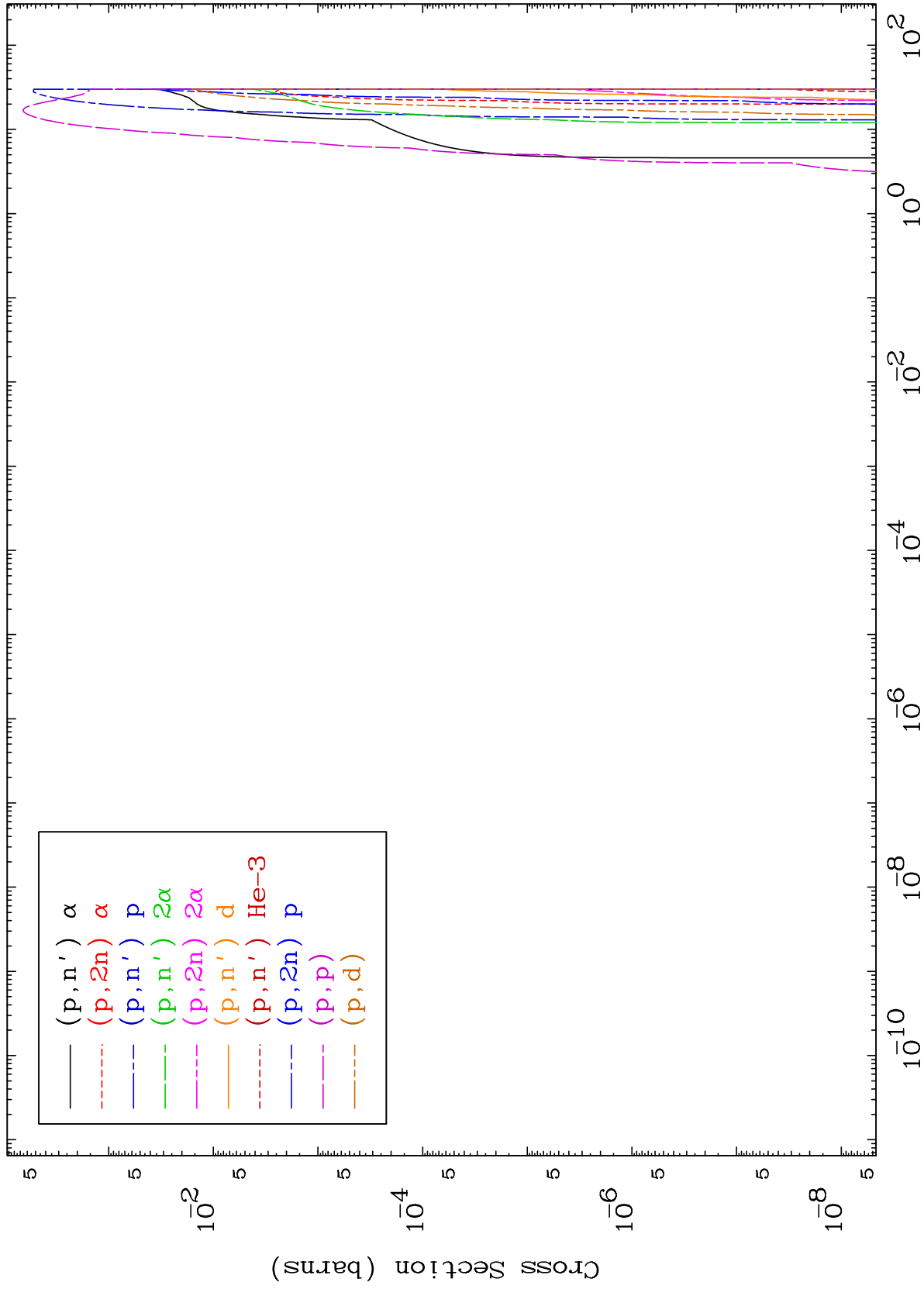
Incident Energy (MeV)

82-Pb-186

MAT 8171

Proton Charged Particle  
0 Kelvin Cross Sections

82-Pb-186



3

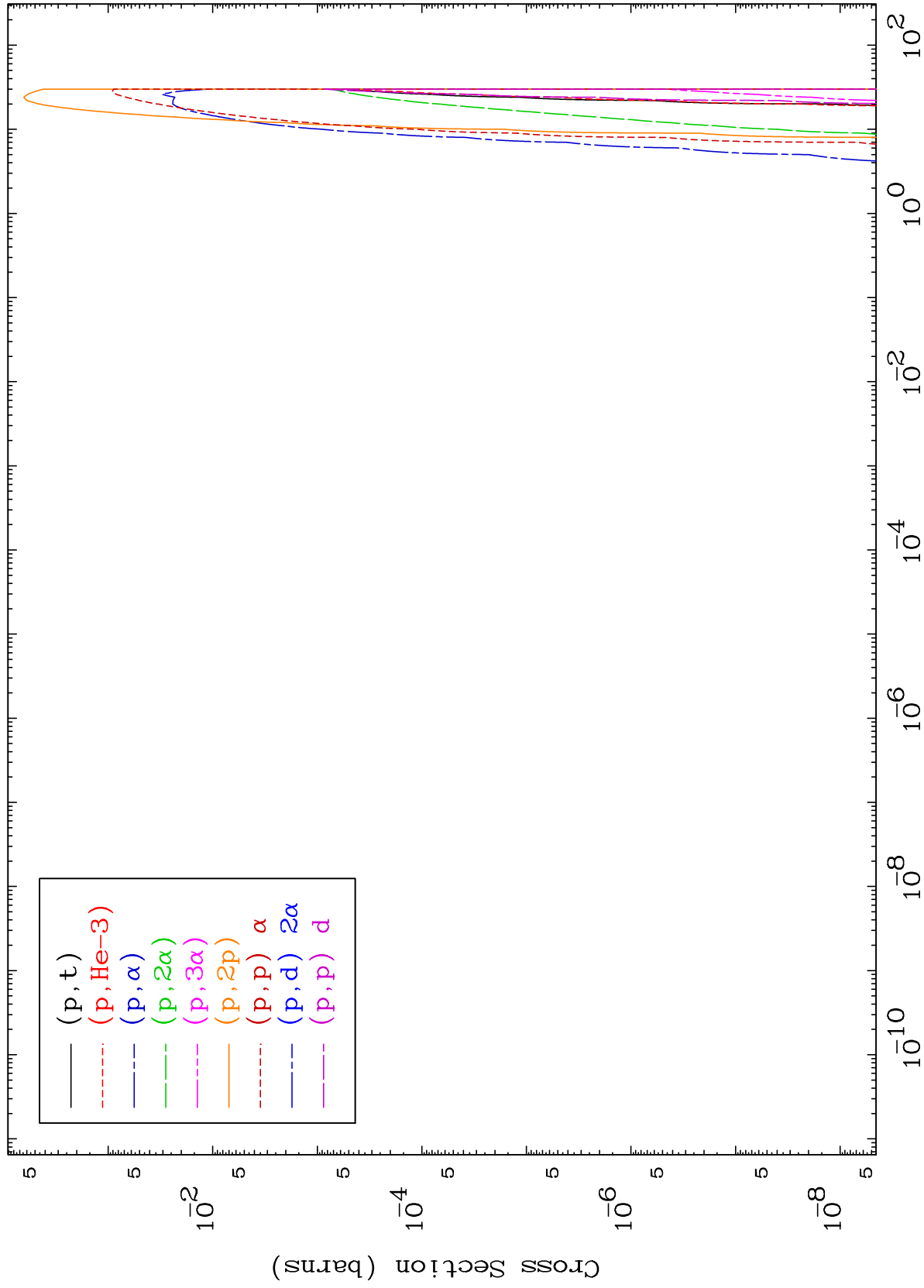
Incident Energy (MeV)

82-Pb-186

MAT 8171

Proton Charged Particle  
0 Kelvin Cross Sections

82-Pb-186

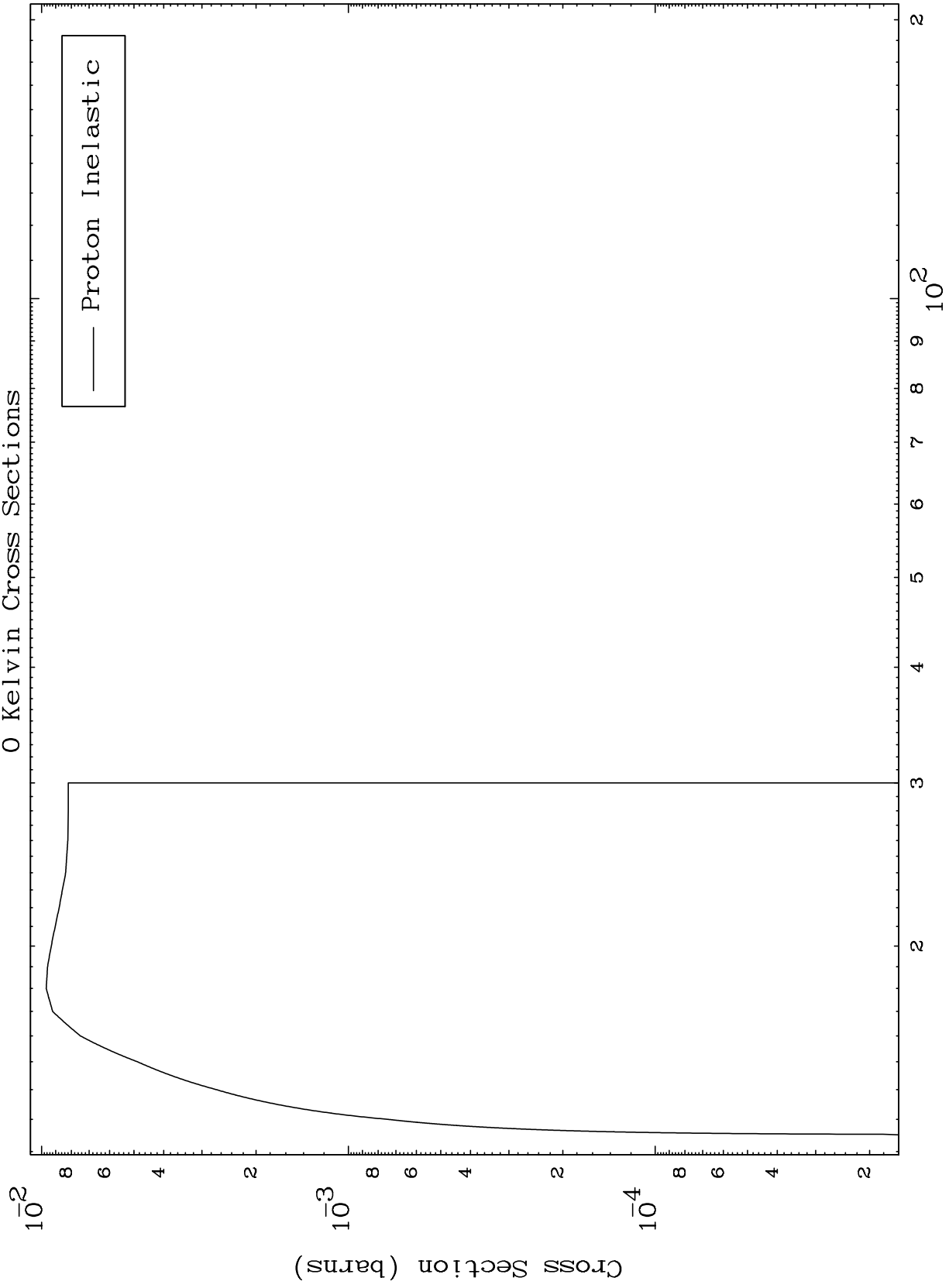


82-Pb-186

MAT 8171

(p,n') Level  
0 Kelvin Cross Sections

82-Pb-186



5

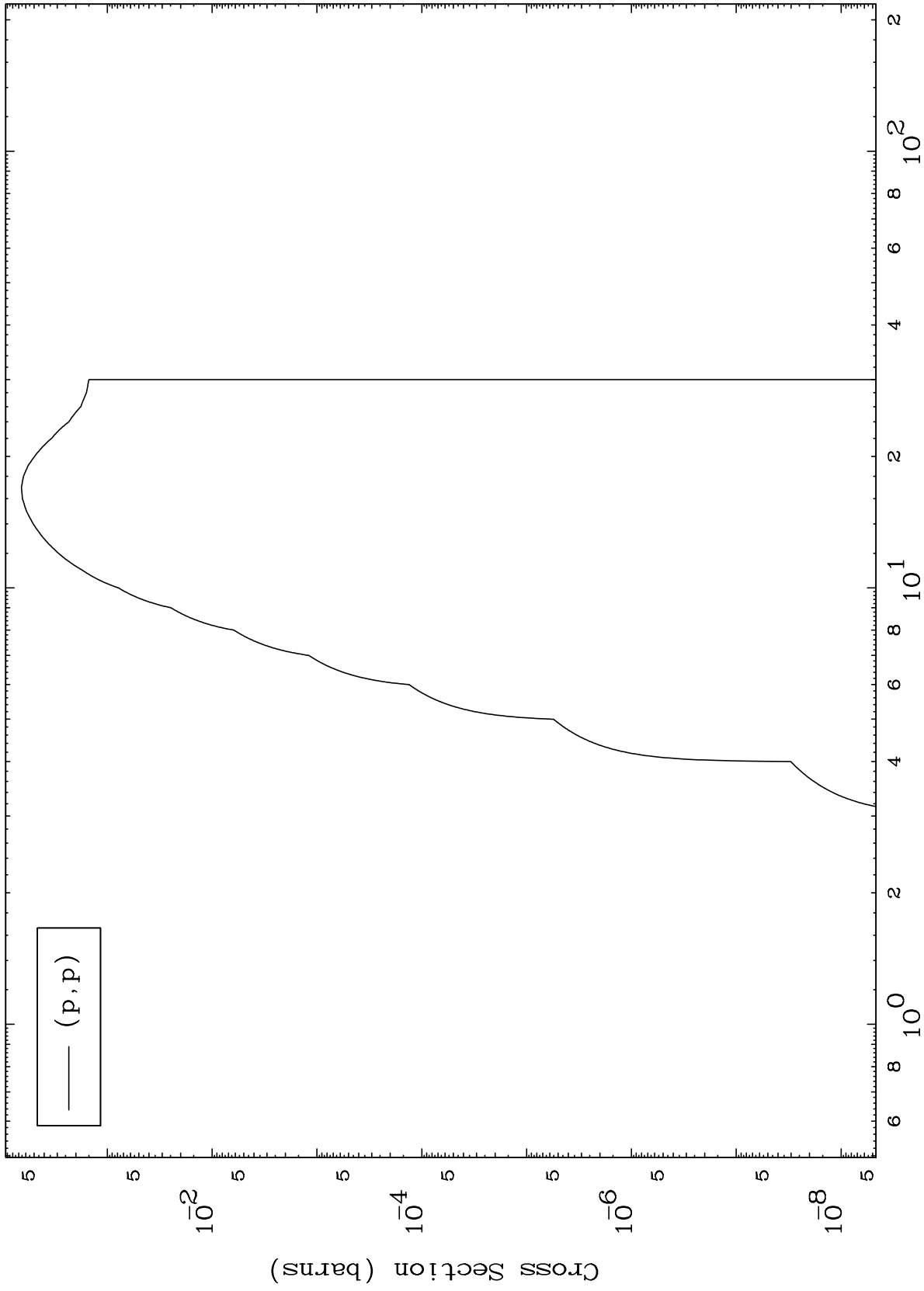
Incident Energy (MeV)

82-Pb-186

MAT 8171

(p,p) Levels  
0 Kelvin Cross Sections

82-Pb-186



6

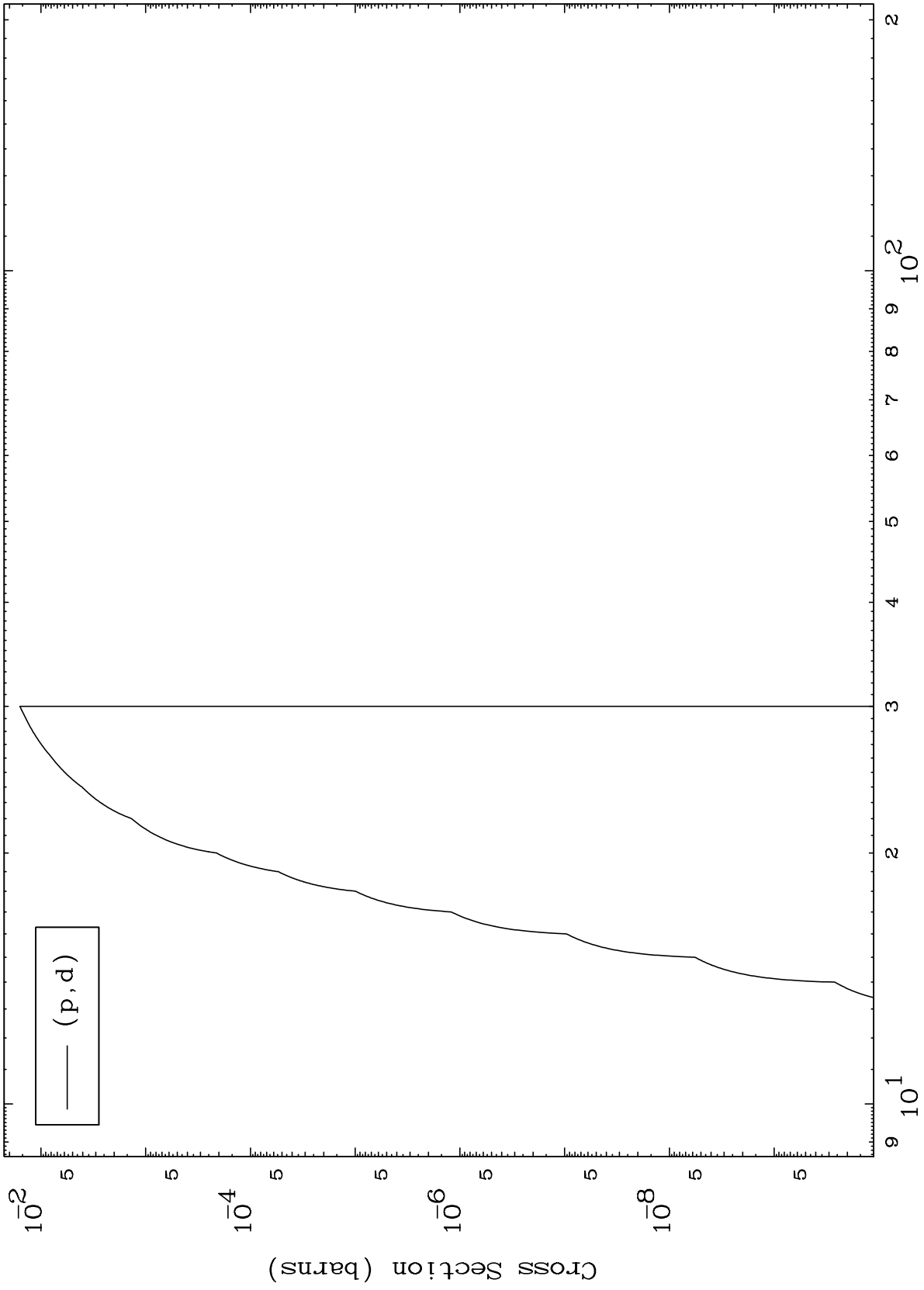
Incident Energy (MeV)

82-Pb-186

MAT 8171

(p,d) Levels  
0 Kelvin Cross Sections

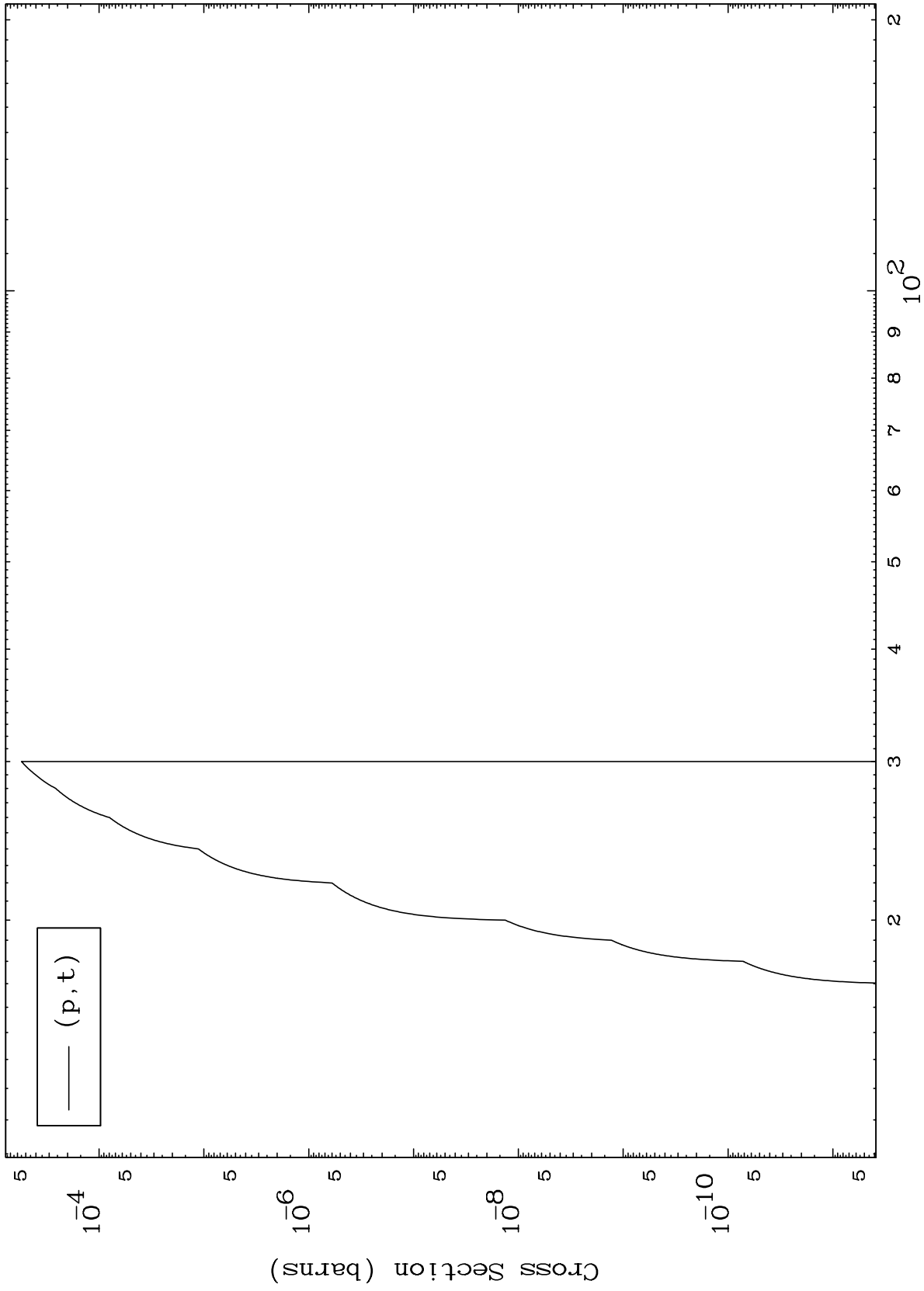
82-Pb-186



7

Incident Energy (MeV)

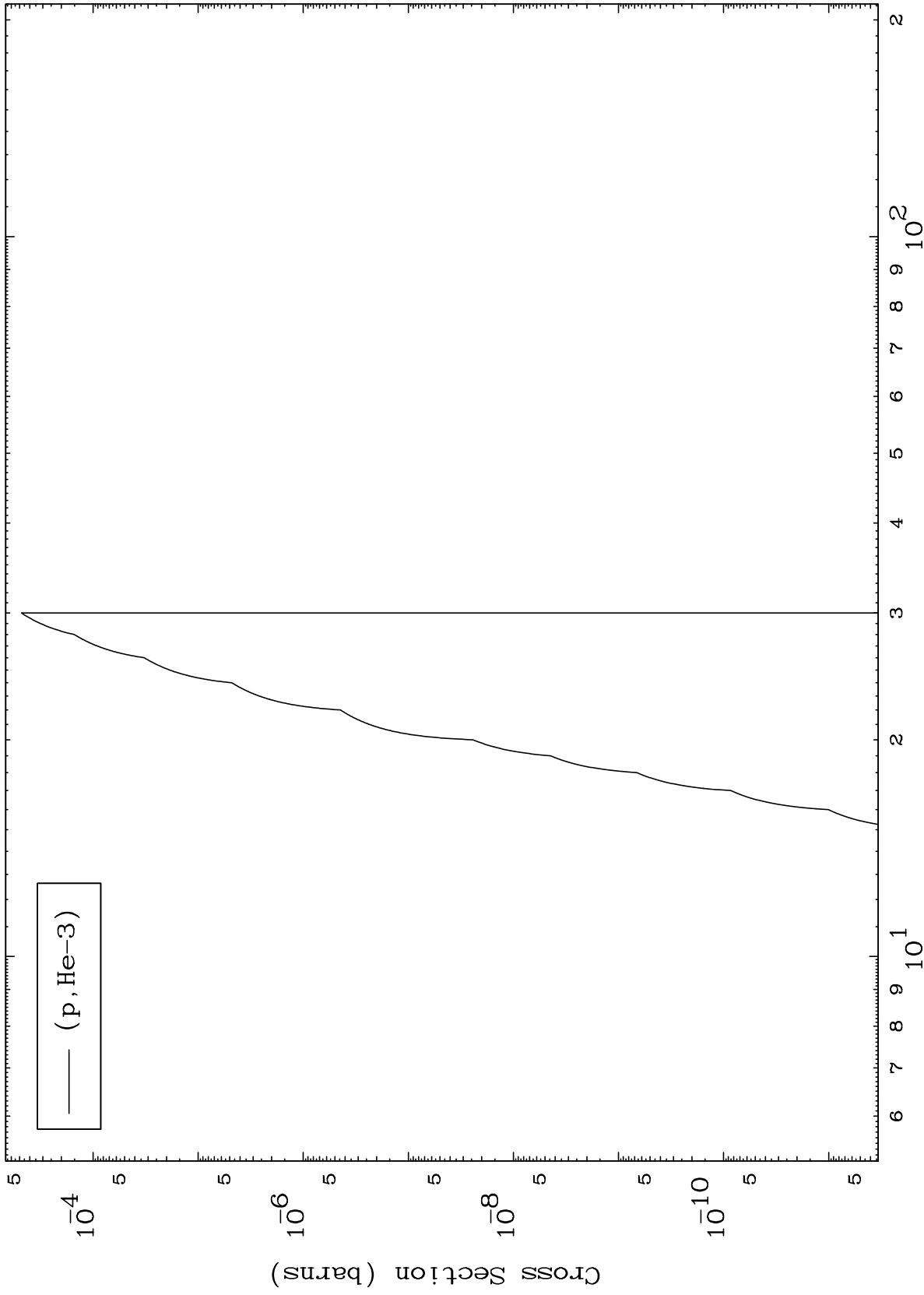
82-Pb-186



MAT 8171

(p,He3) Levels  
0 Kelvin Cross Sections

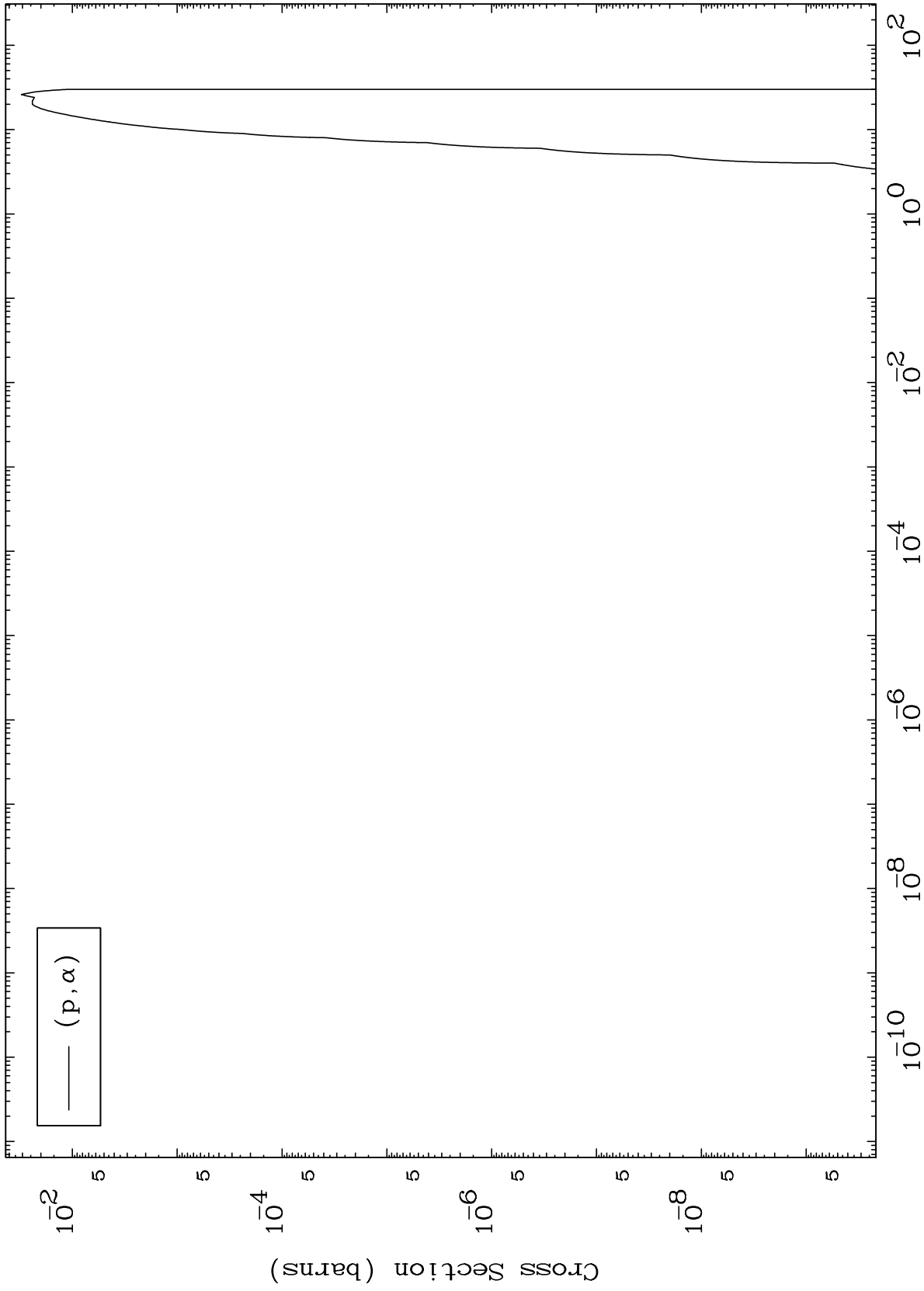
82-Pb-186



MAT 8171

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

82-Pb-186



10

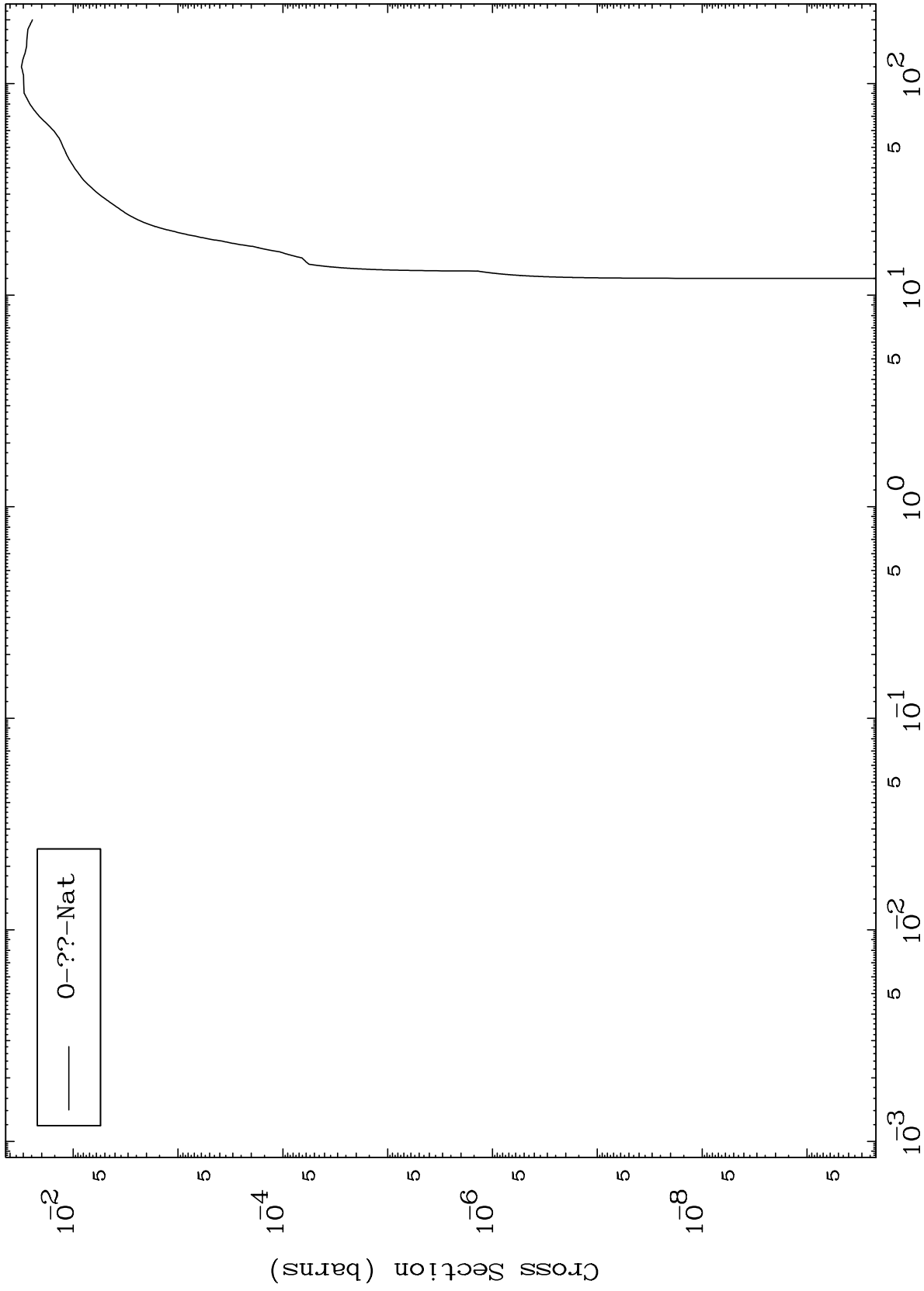
Incident Energy (MeV)

82-Pb-186

MAT 8171

Proton Fission  
Radionuclide Production Cross Section

82-Pb-186



11

Incident Energy (MeV)

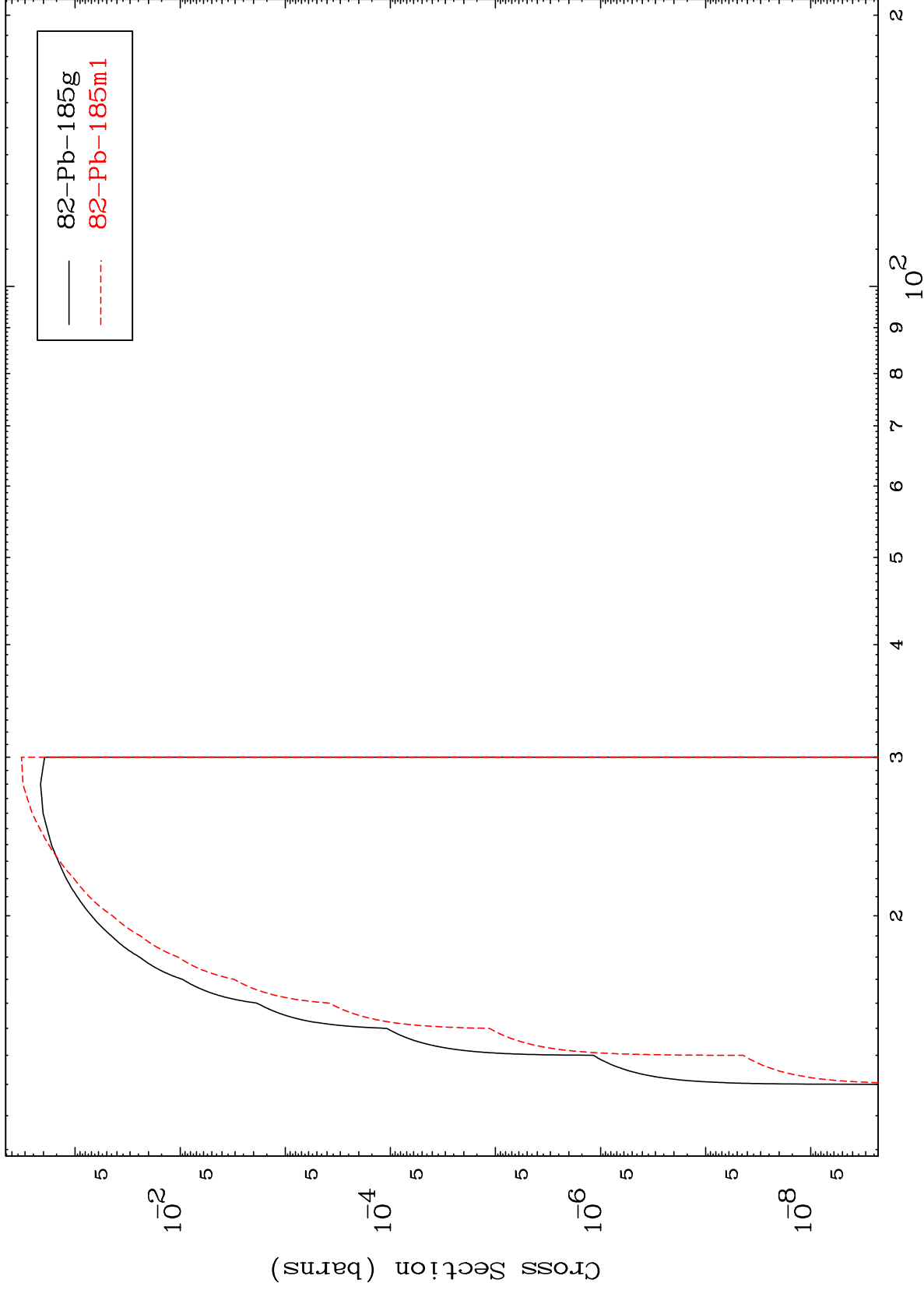
82-Pb-186

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(p,n') p

<sup>82</sup>Pb-186

Radionuclide Production Cross Section



12

Incident Energy (MeV)

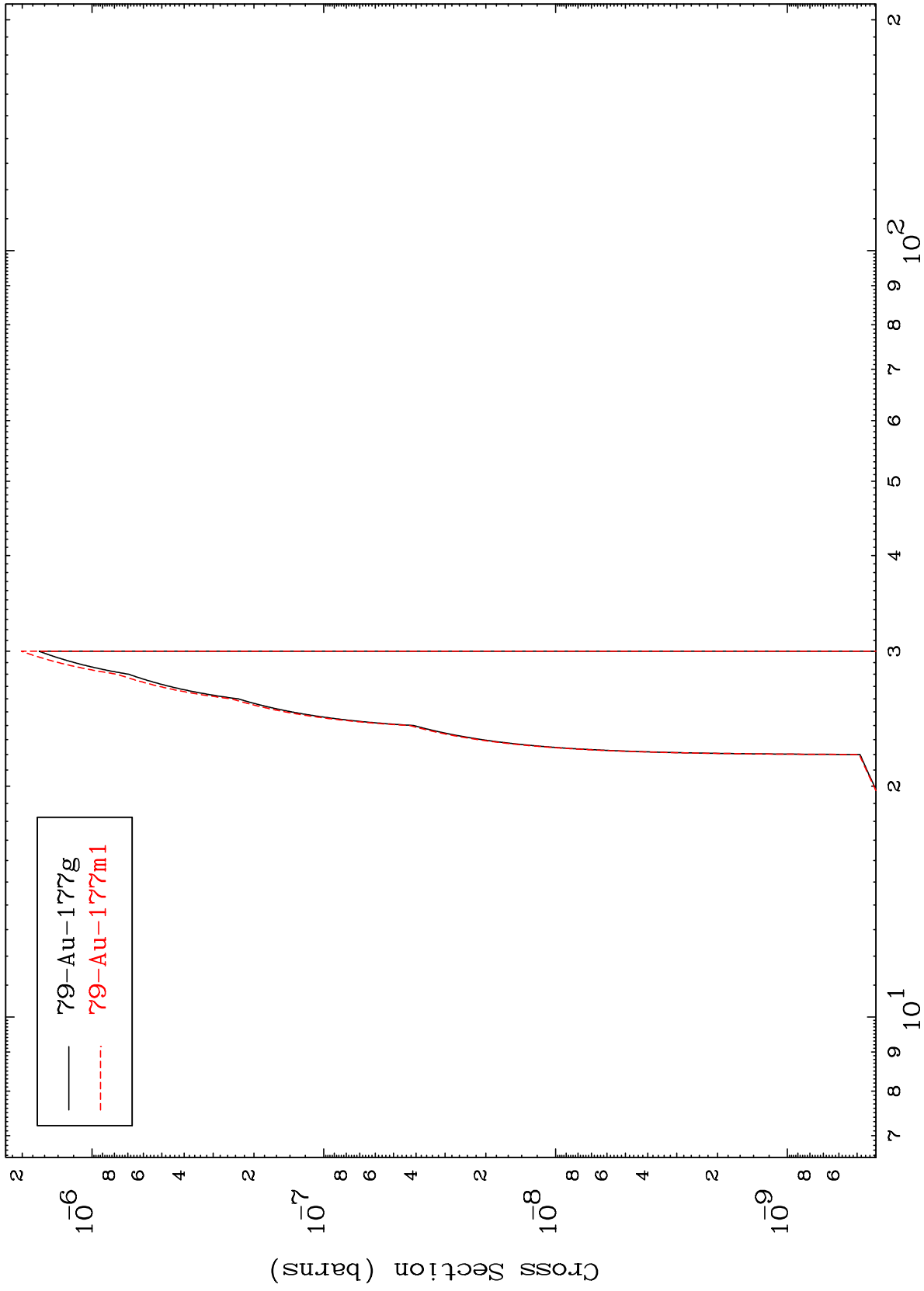
<sup>82</sup>Pb-186

MAT 8171

(p,2n) 2 $\alpha$

82-Pb-186

Radionuclide Production Cross Section



13

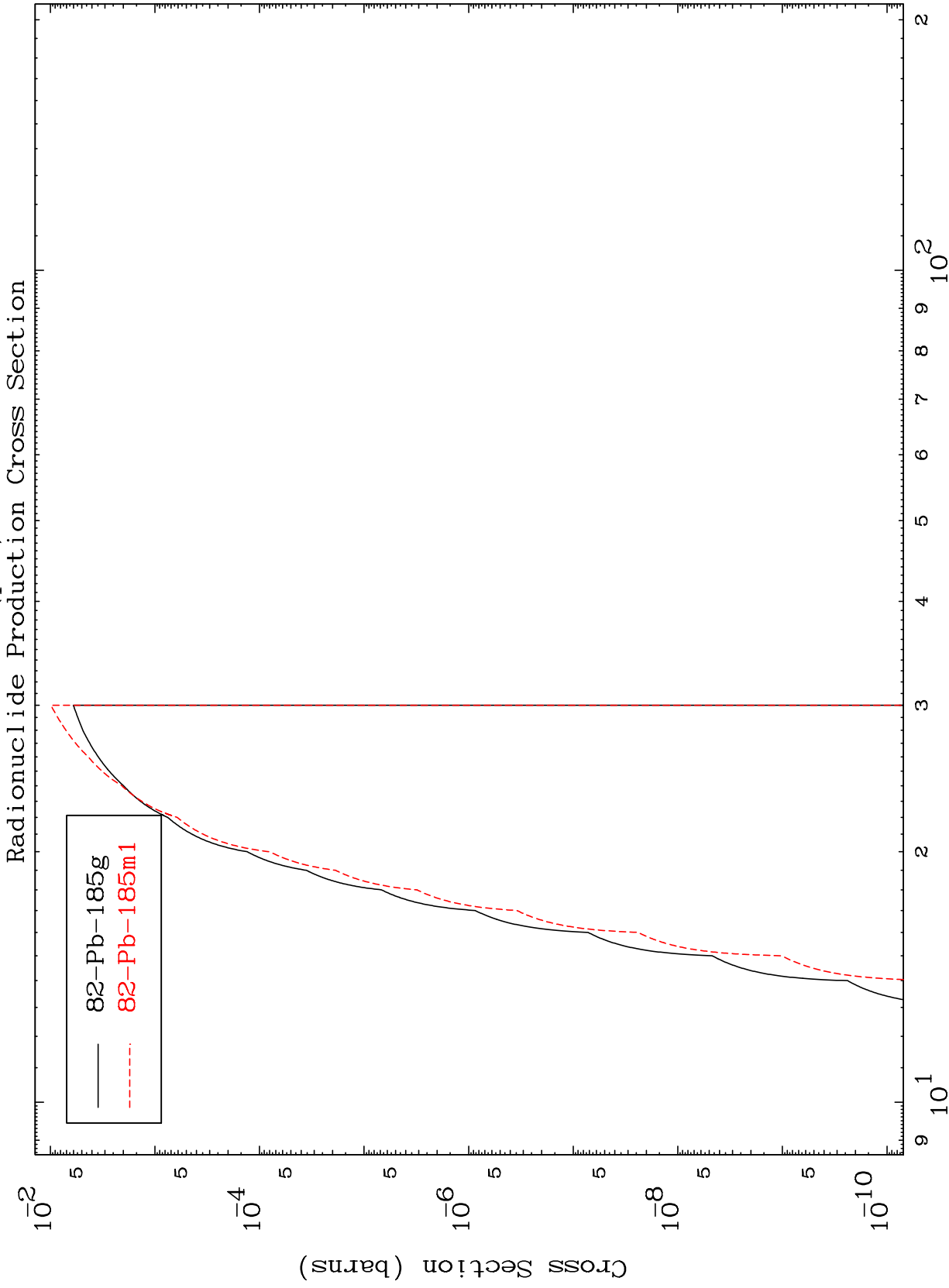
Incident Energy (MeV)

82-Pb-186

MAT 8171

(p,d)

82-Pb-186



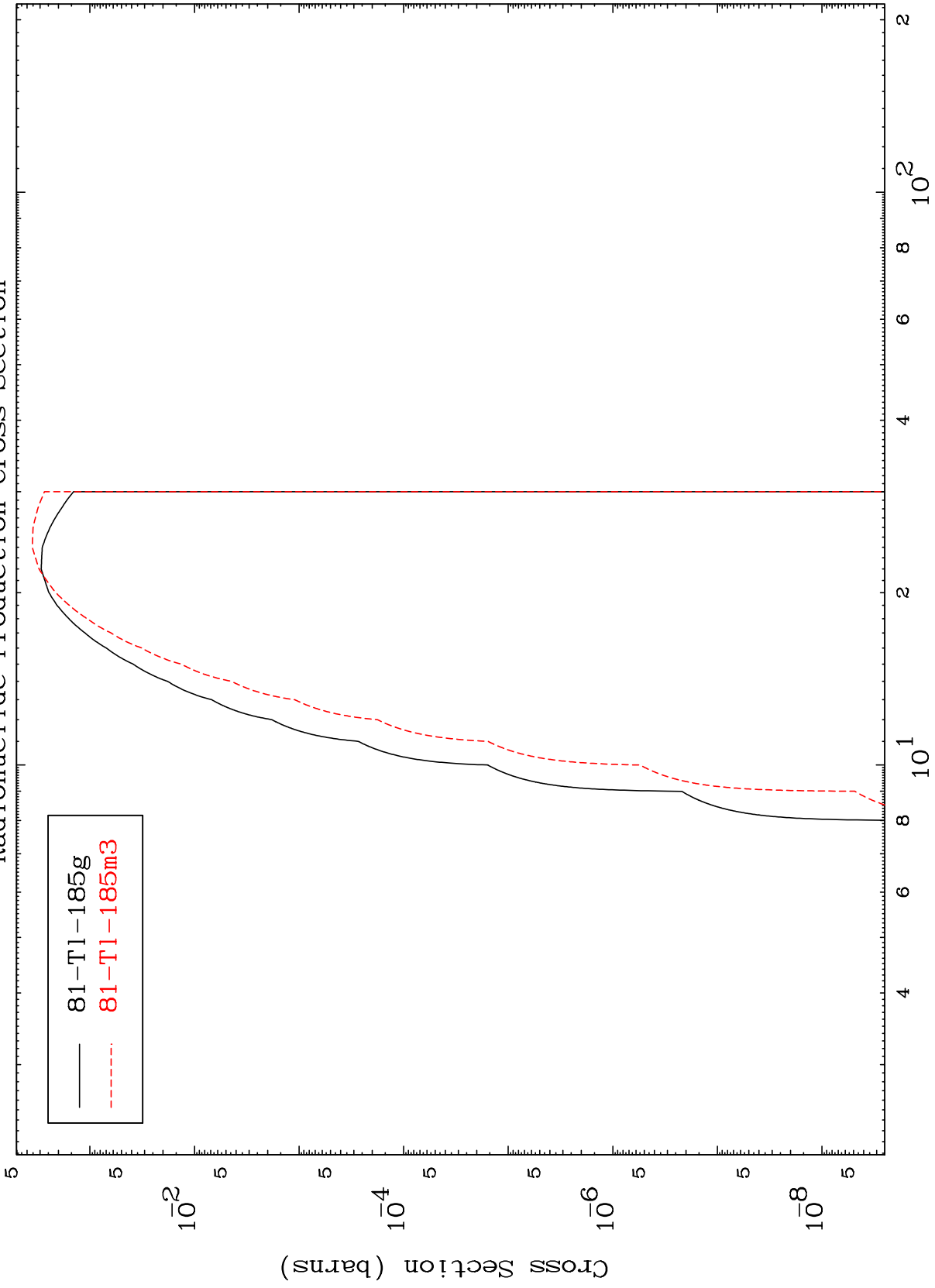
14

82-Pb-186

MAT 8171

82-Pb-186

(p,2p)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

82-Pb-186