

Program EVALPLOT  
(Version 2018-1)

by

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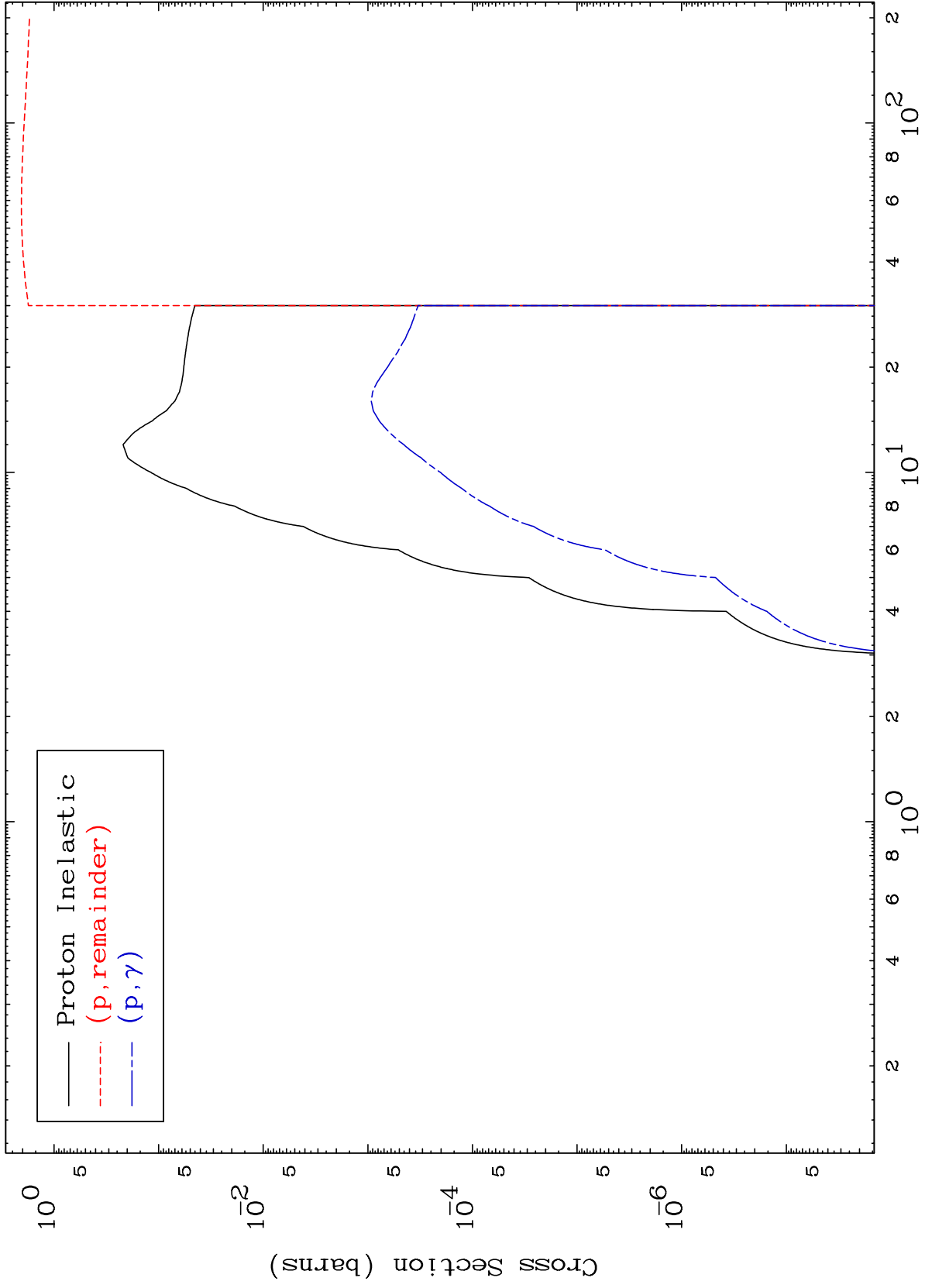
Press Mouse Button to Start

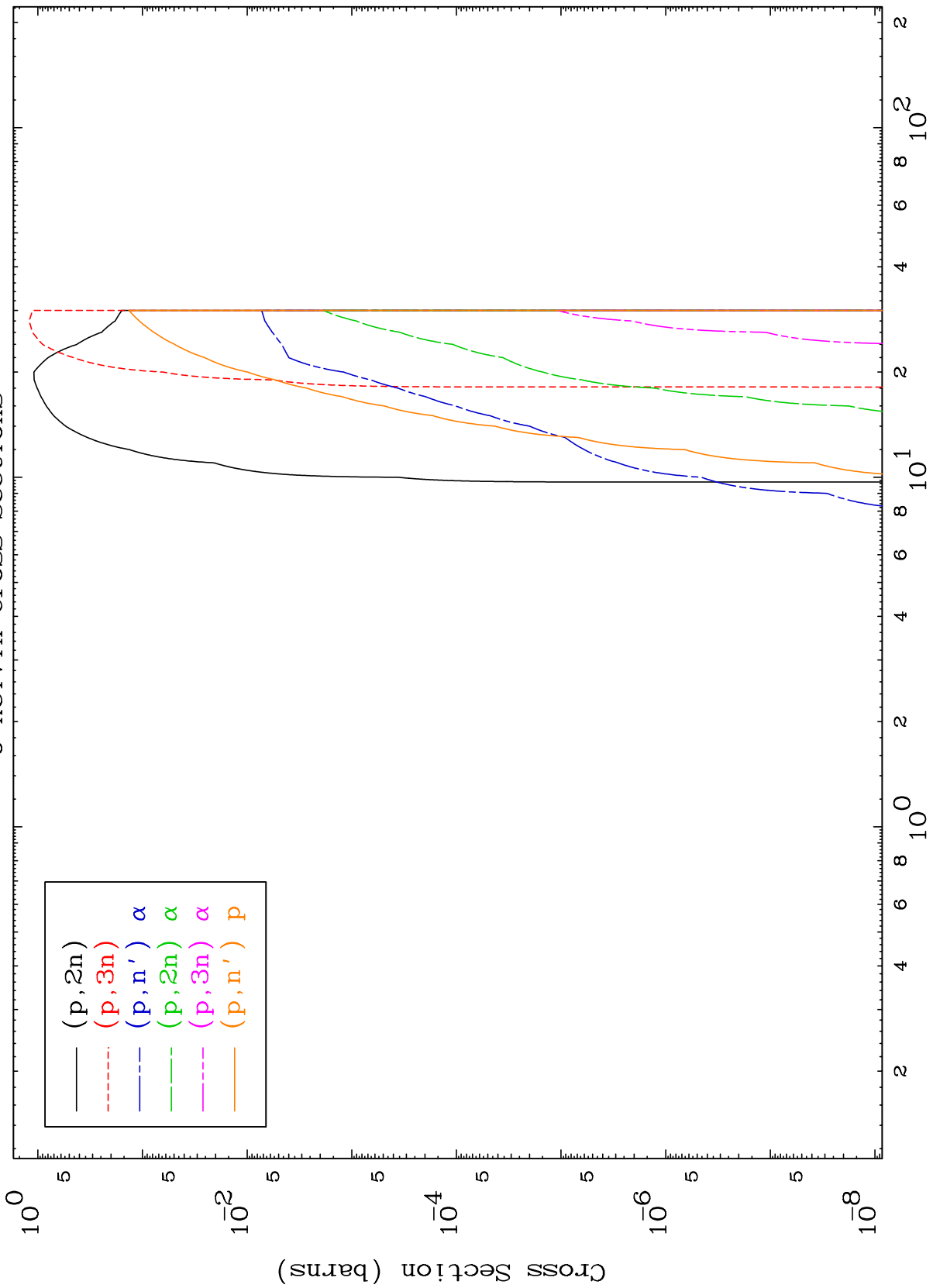
MAT 8325

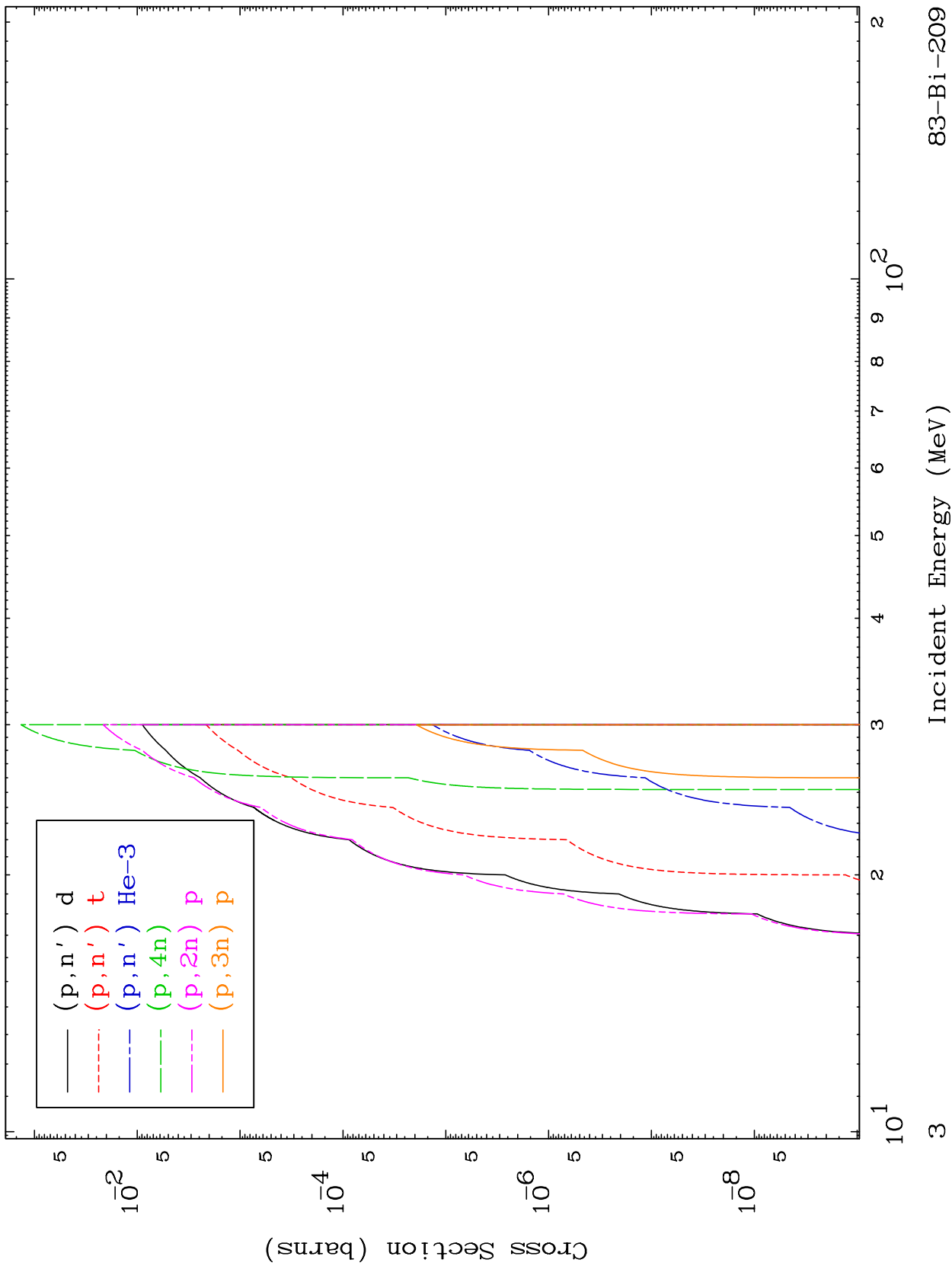
Proton Major

83-Bi-209

0 Kelvin Cross Sections



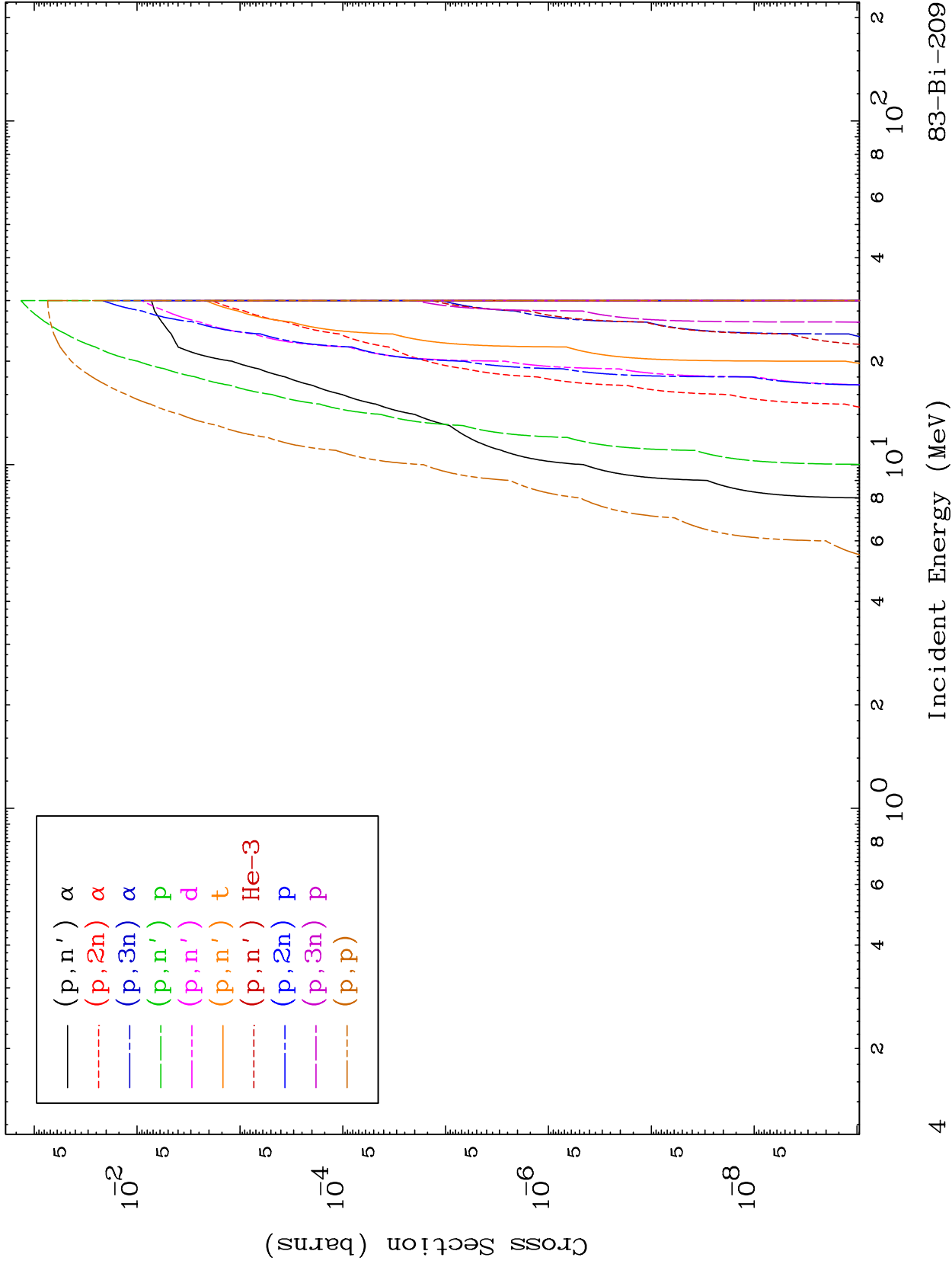


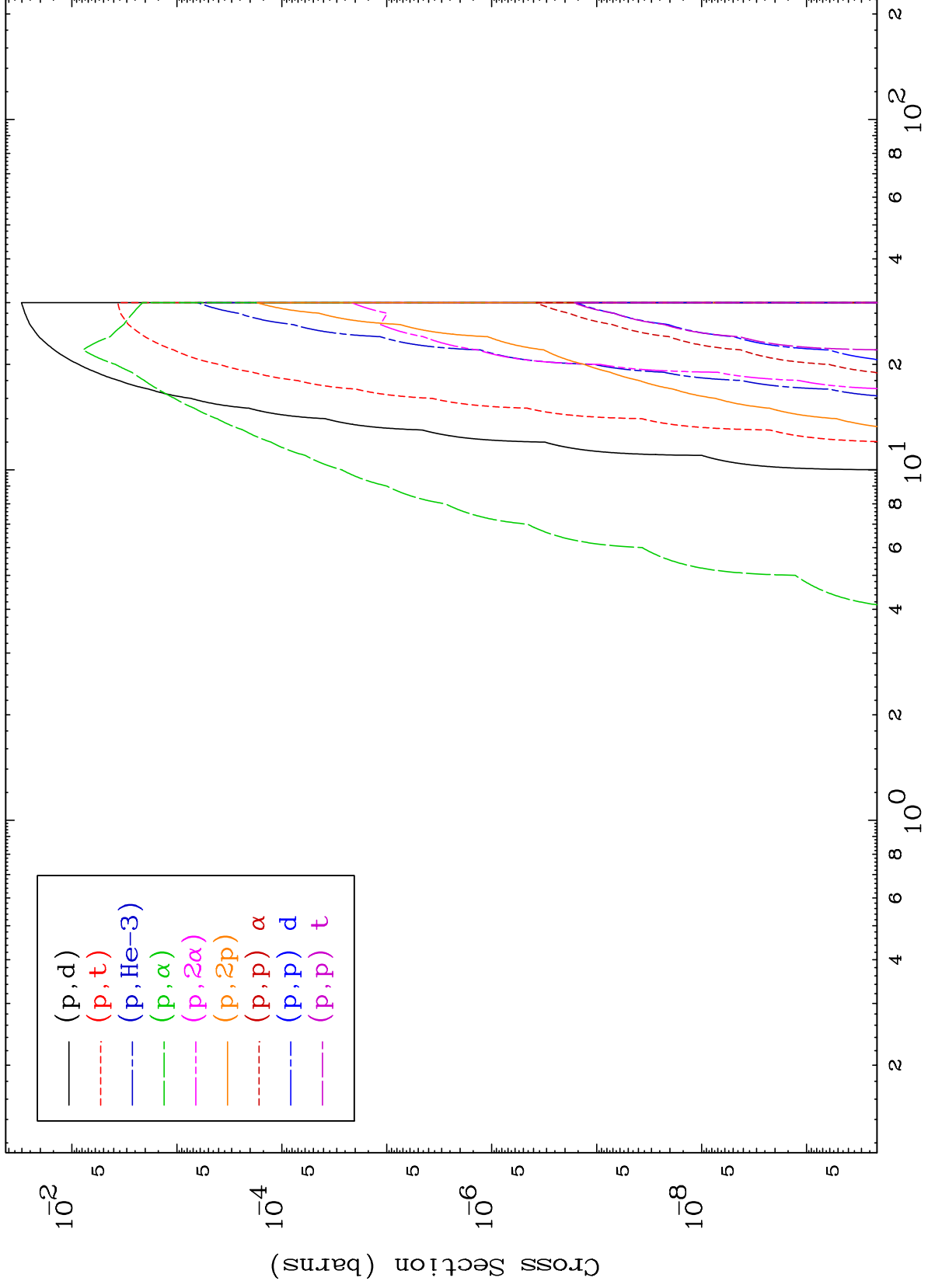


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Proton Charged Particle  
0 Kelvin Cross Sections

83-Bi-209



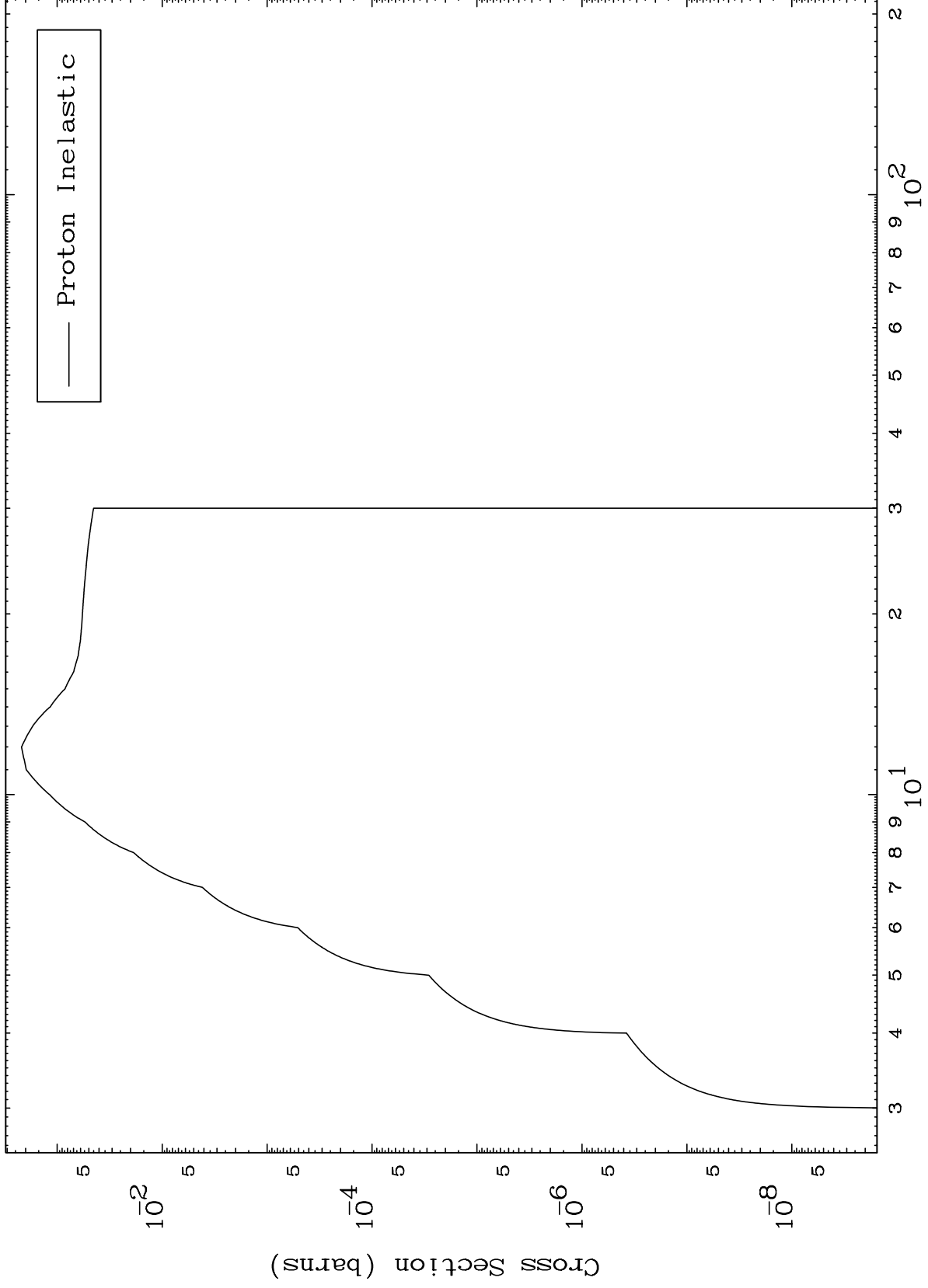


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83-Bi-209

(p,n') Level

0 Kelvin Cross Sections



6

Incident Energy (MeV)

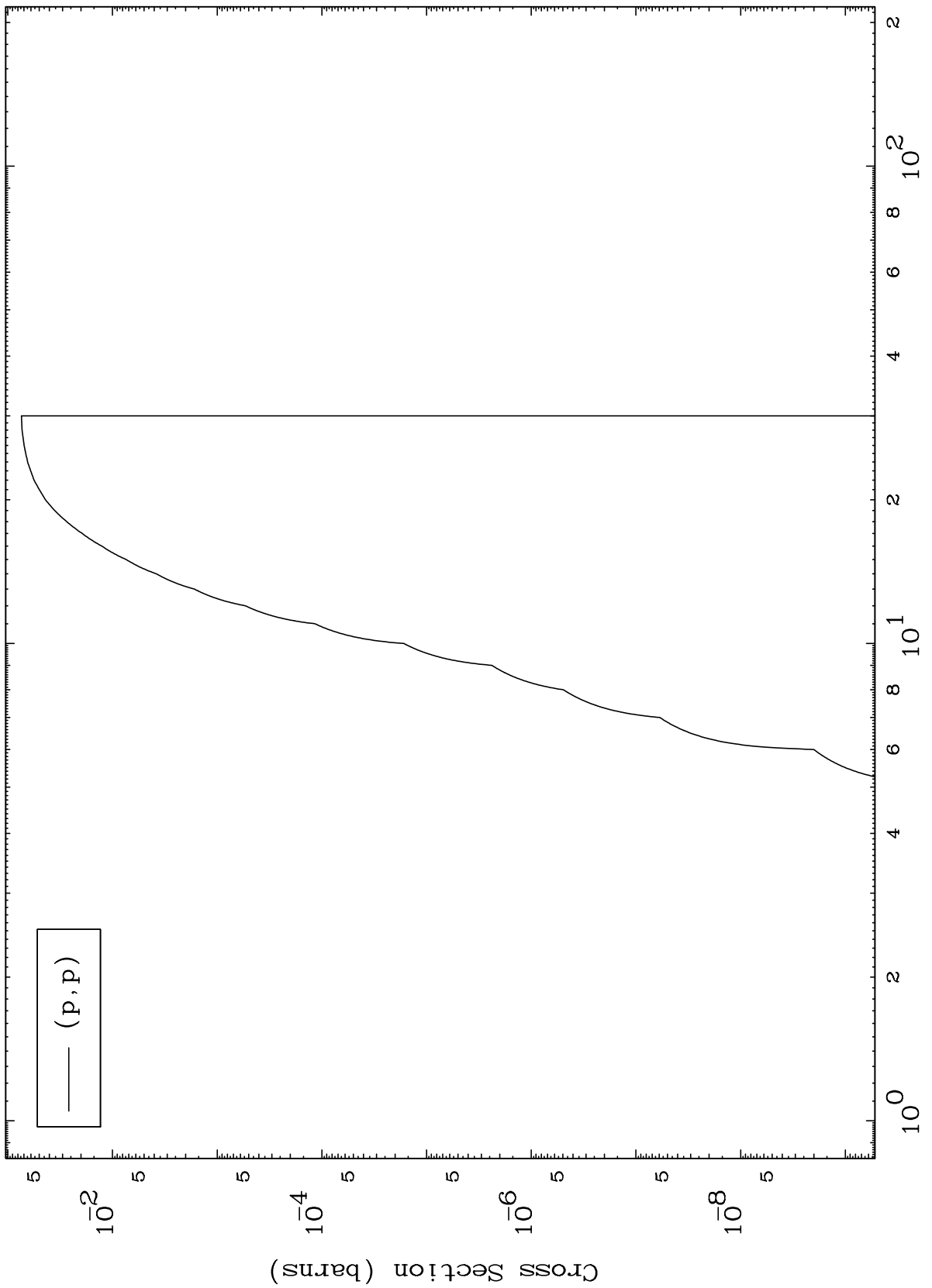
83-Bi-209

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(p,p) Levels

83-Bi-209

0 Kelvin Cross Sections



7

Incident Energy (MeV)

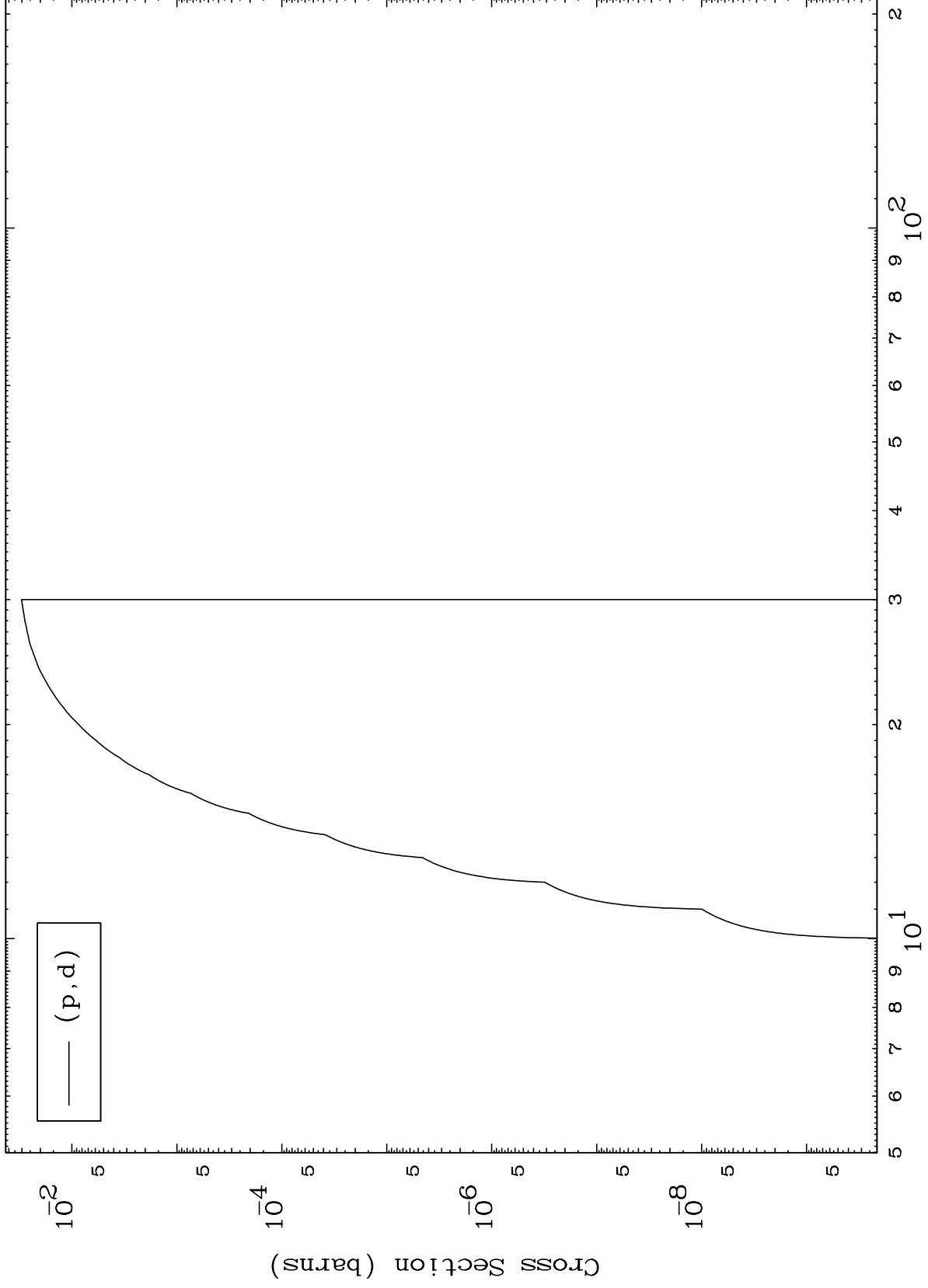
83-Bi-209



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(p,d) Levels  
0 Kelvin Cross Sections

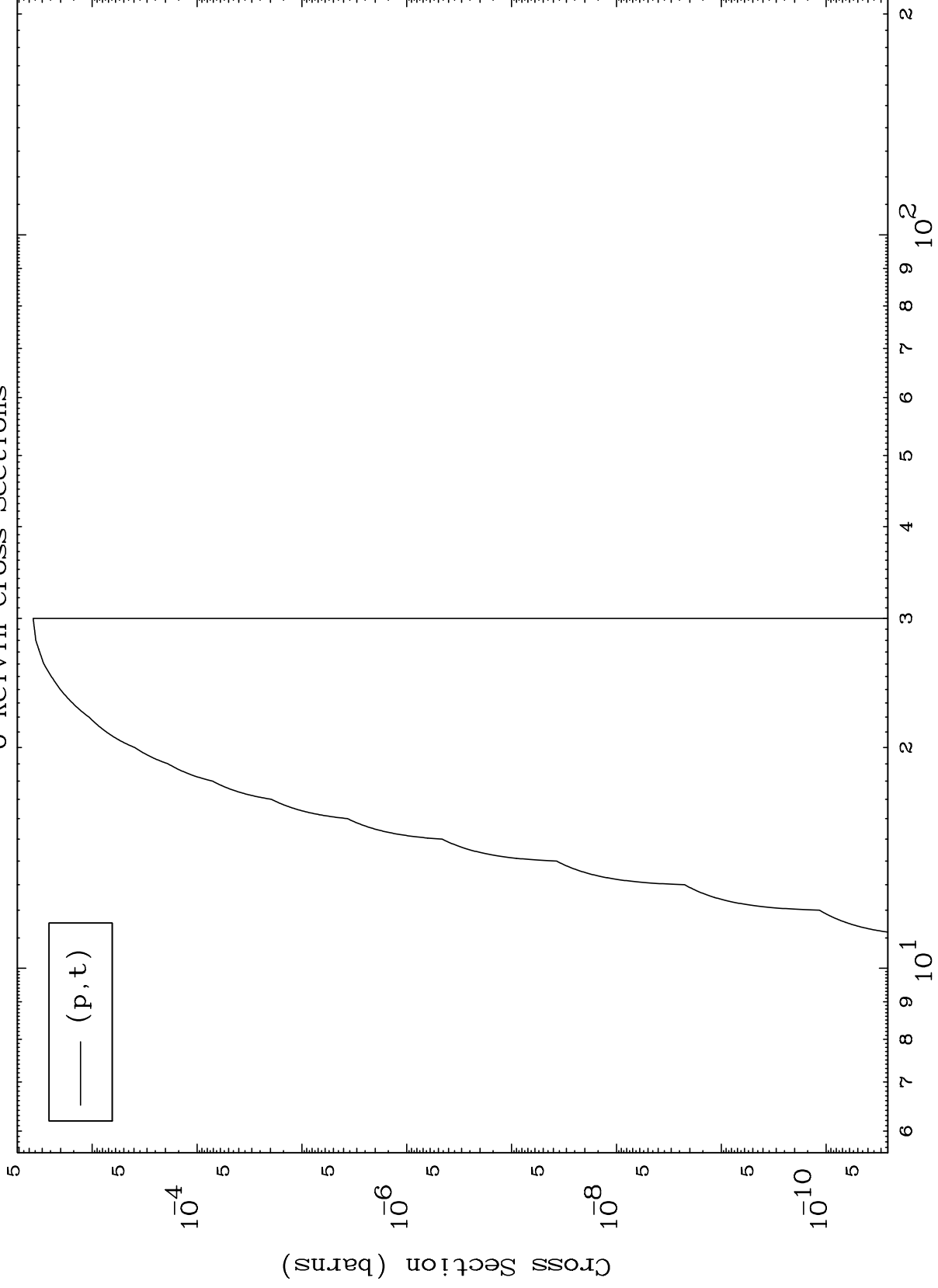
83-Bi-209



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(p, t) Levels  
0 Kelvin Cross Sections

83-Bi-209



9

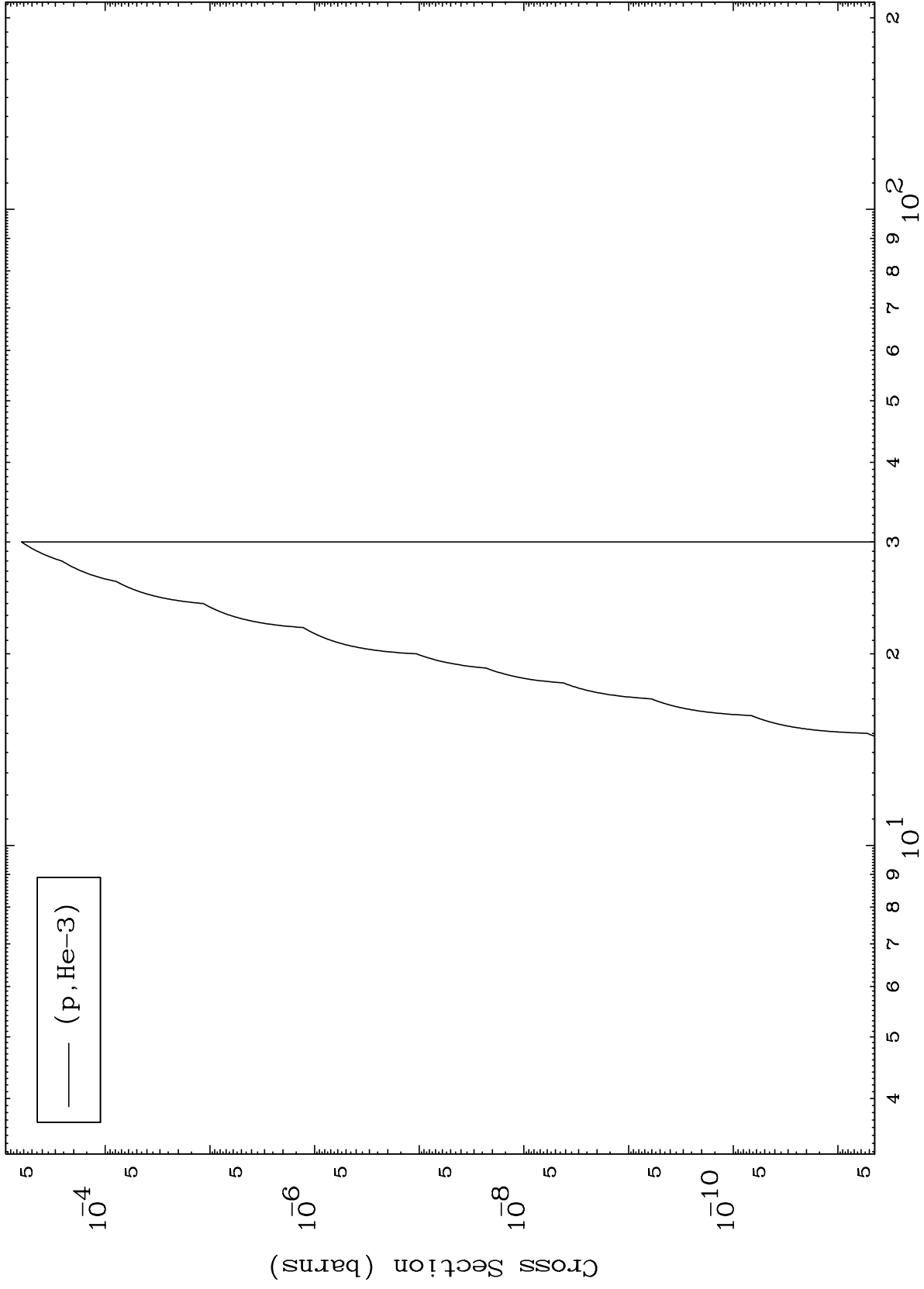
Incident Energy (MeV)

83-Bi-209

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(p,He3) Levels  
0 Kelvin Cross Sections

83-Bi-209



10

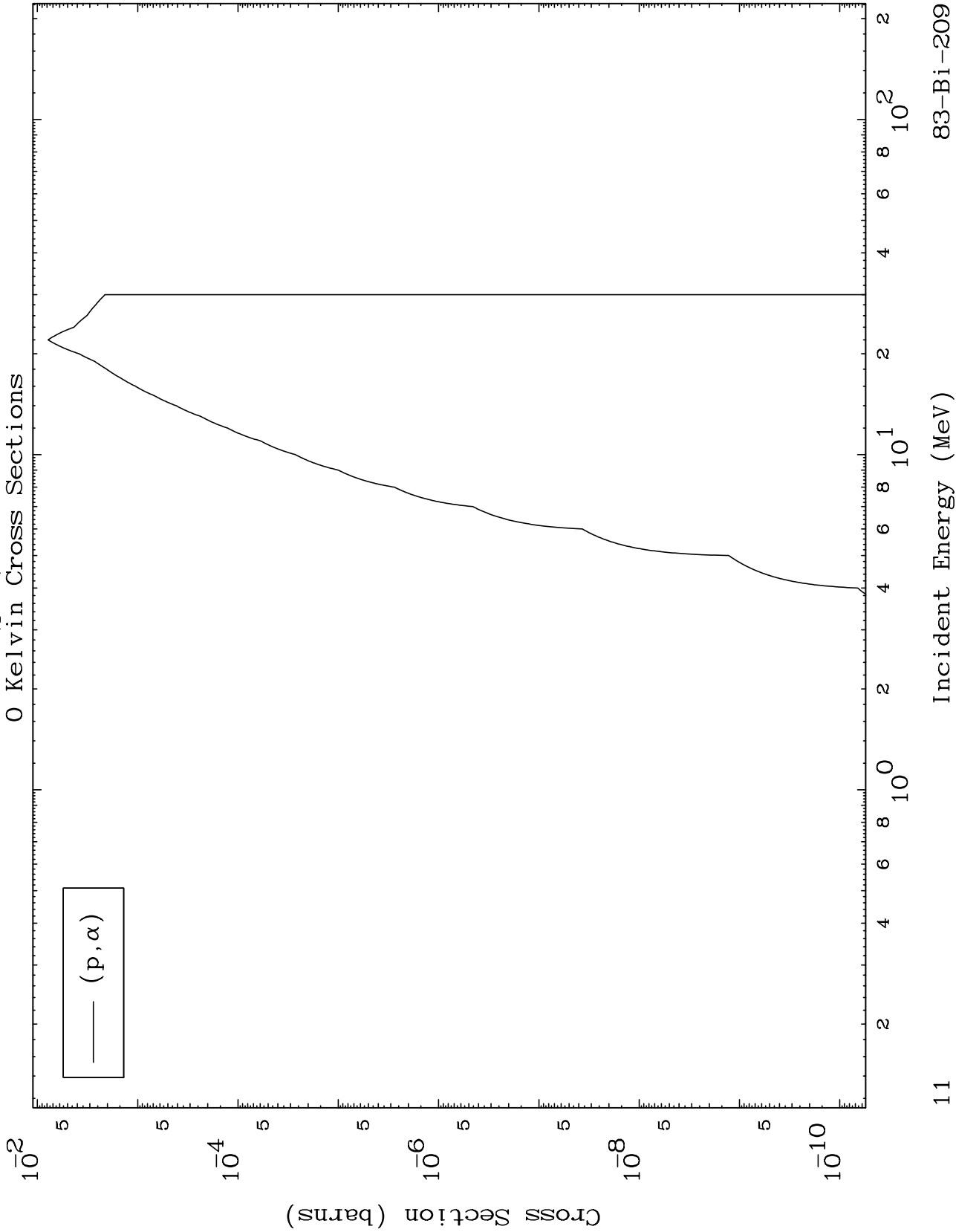
Incident Energy (MeV)

83-Bi-209

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(p,  $\alpha$ ) Levels

83-Bi-209

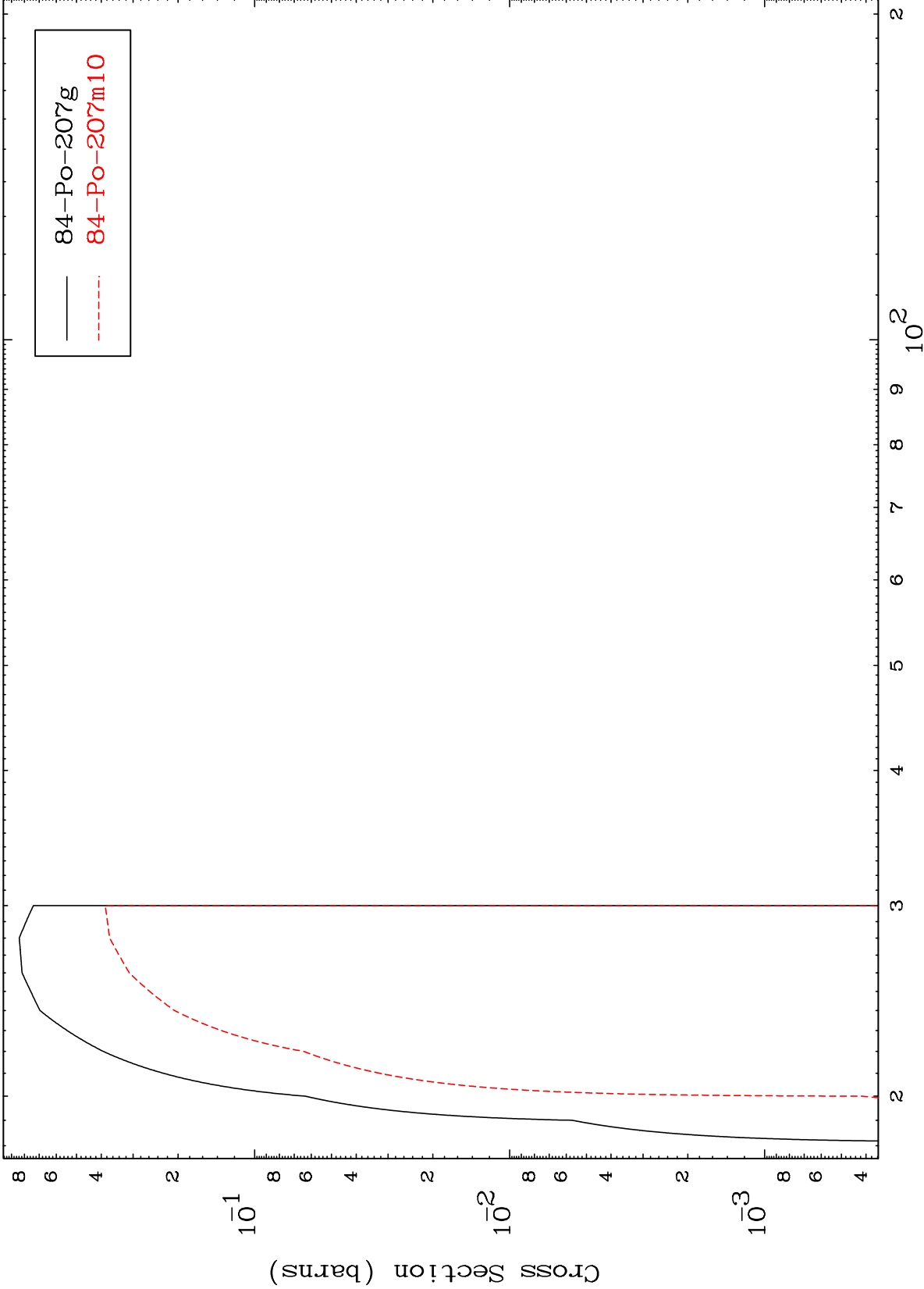


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(p,3n)

83-Bi-209

Radionuclide Production Cross Section



12

Incident Energy (MeV)

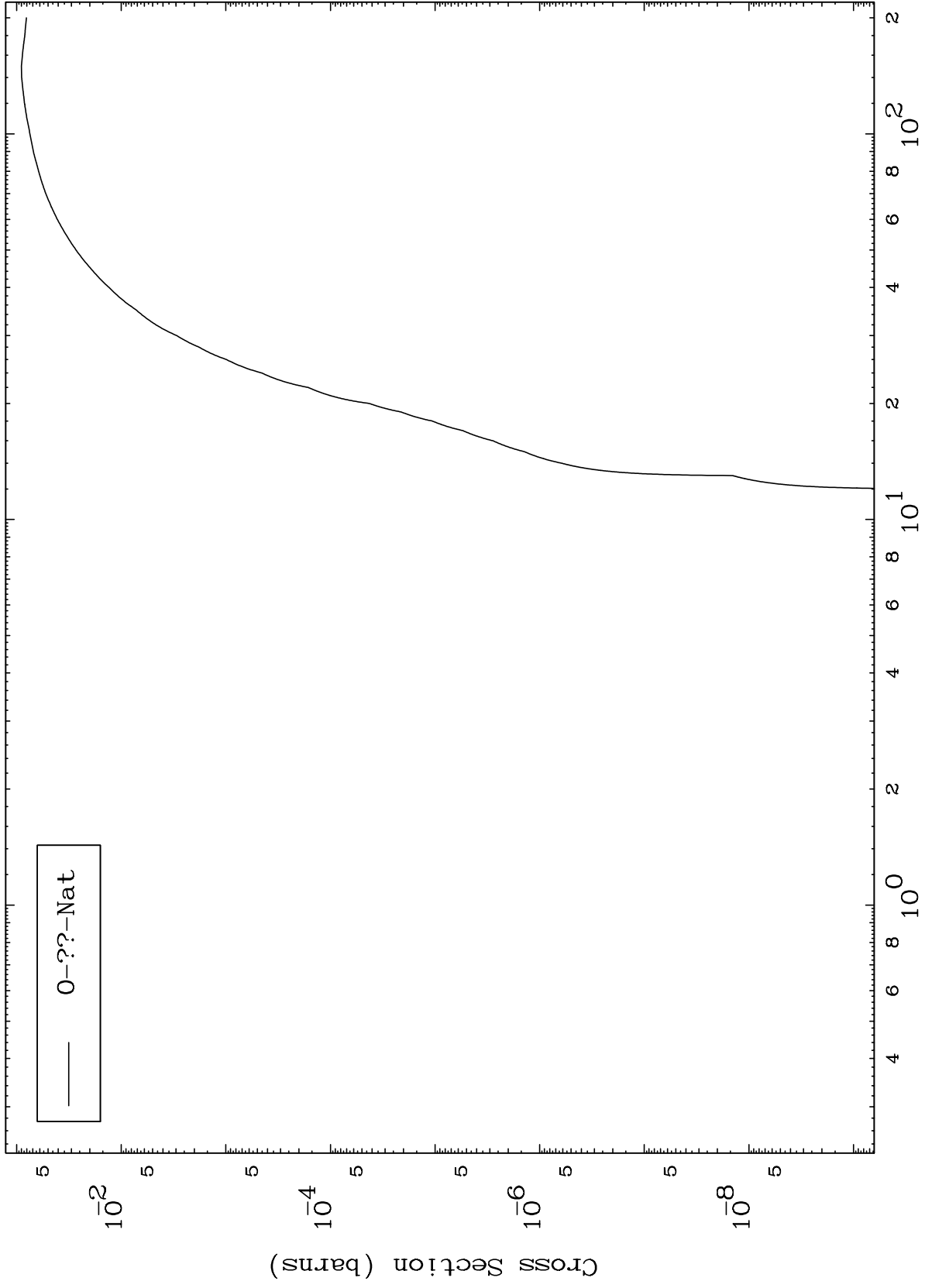
83-Bi-209

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Proton Fission

83-Bi-209

Radionuclide Production Cross Section



13

Incident Energy (MeV)

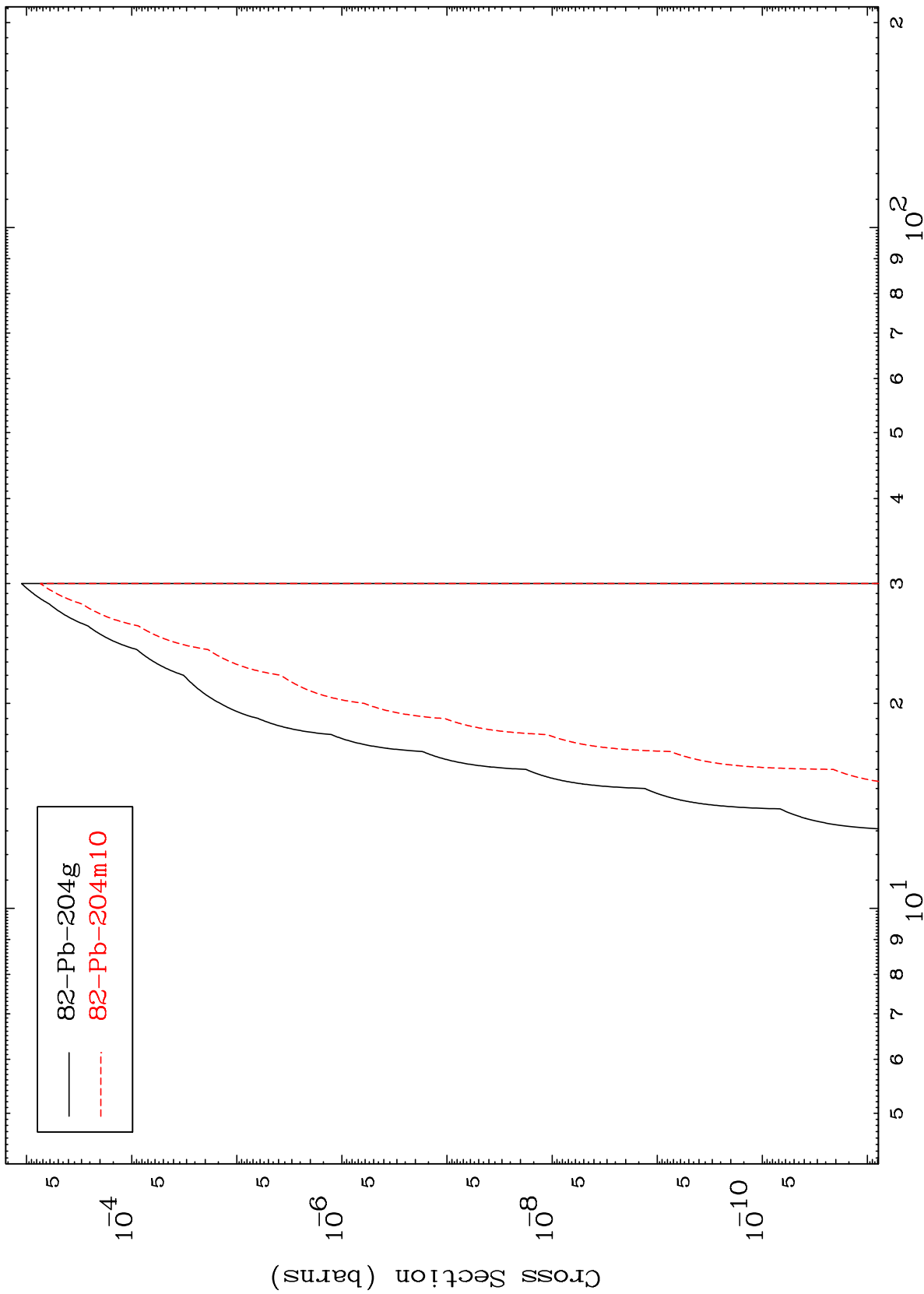
83-Bi-209

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(p,2n)  $\alpha$

83-Bi-209

Radionuclide Production Cross Section



14

Incident Energy (MeV)

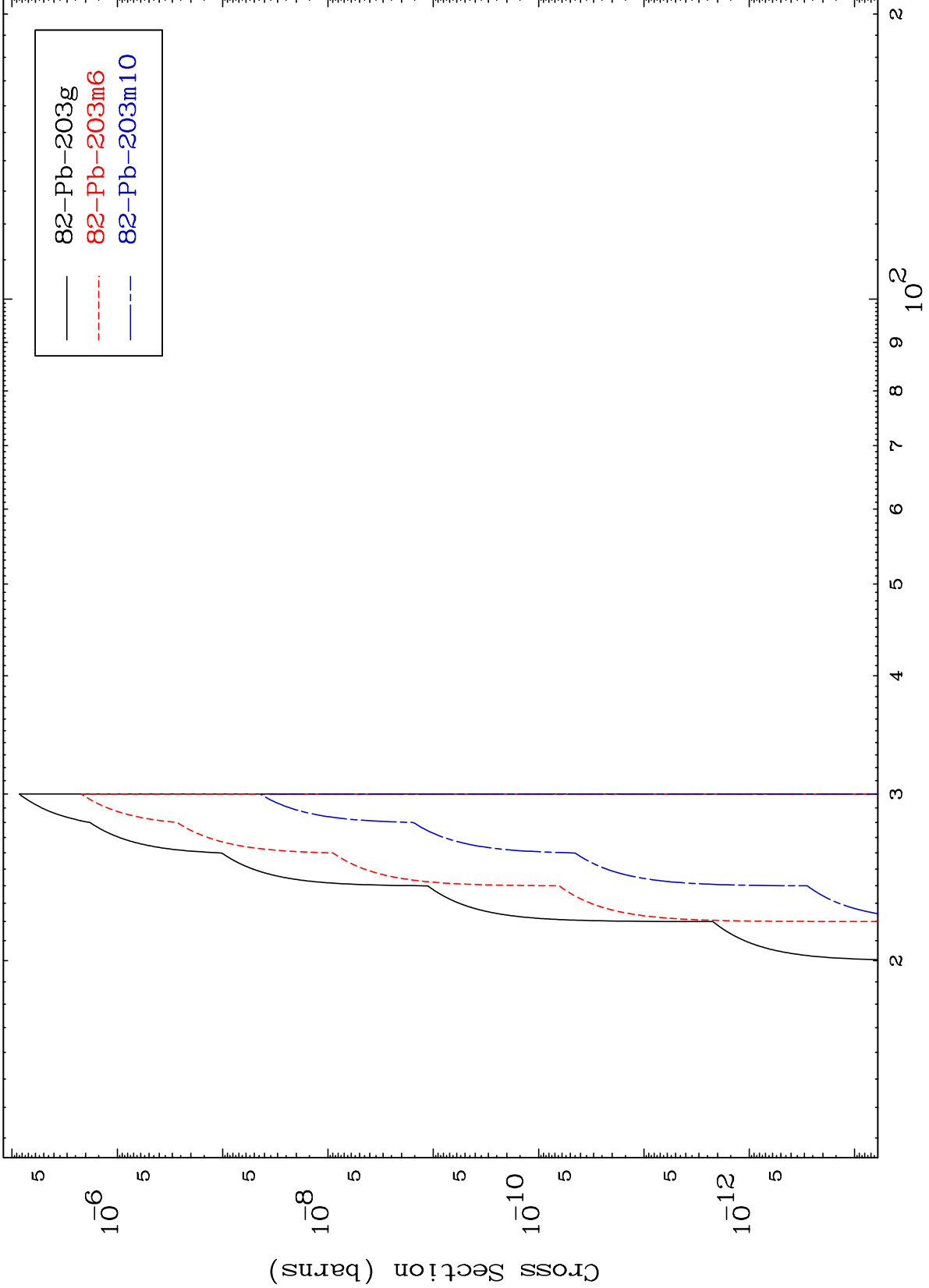
83-Bi-209

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(p,3n)  $\alpha$

83-Bi-209

Radionuclide Production Cross Section



15

Incident Energy (MeV)

83-Bi-209

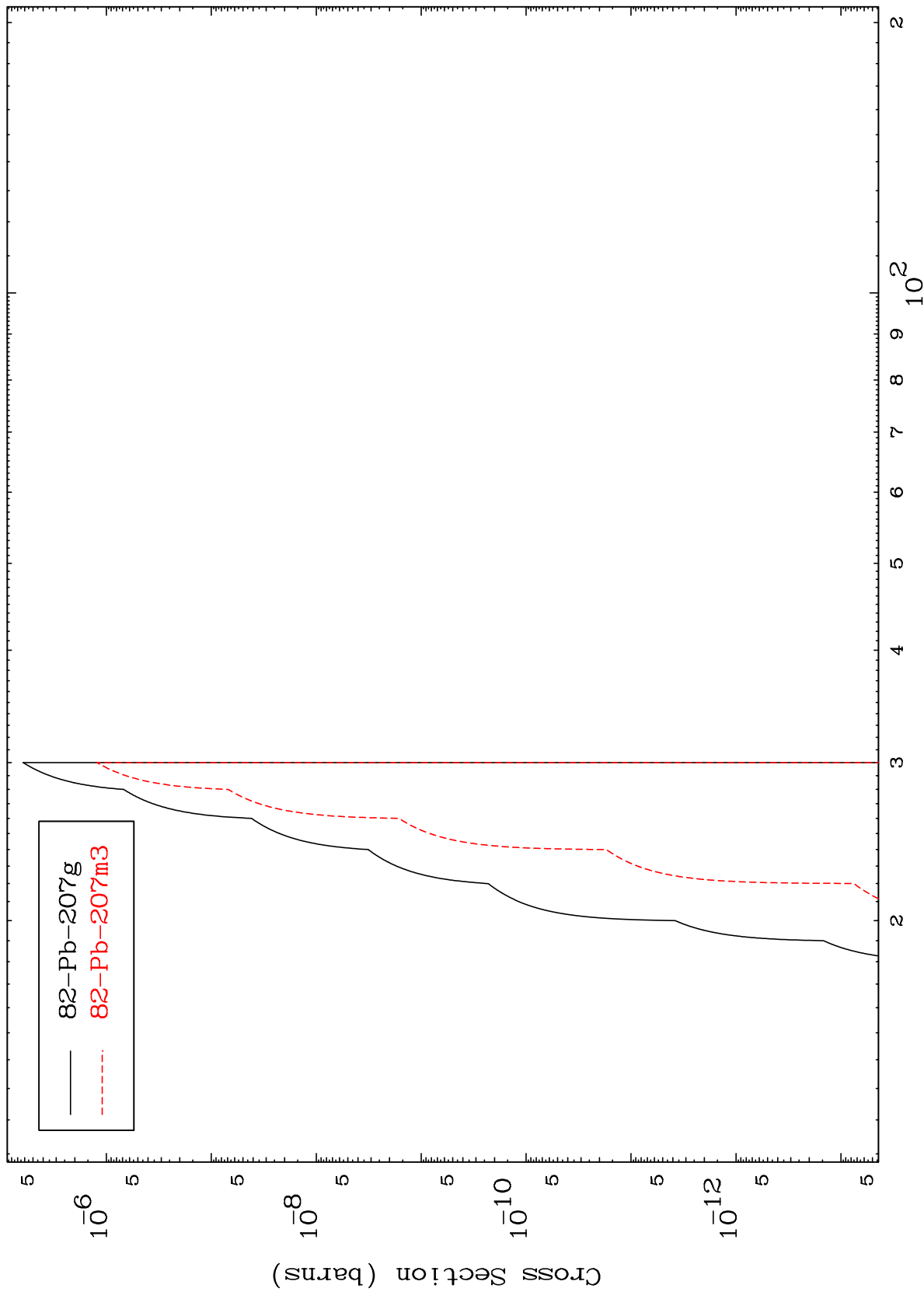


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(p,2n) p

83-Bi-209

Radionuclide Production Cross Section

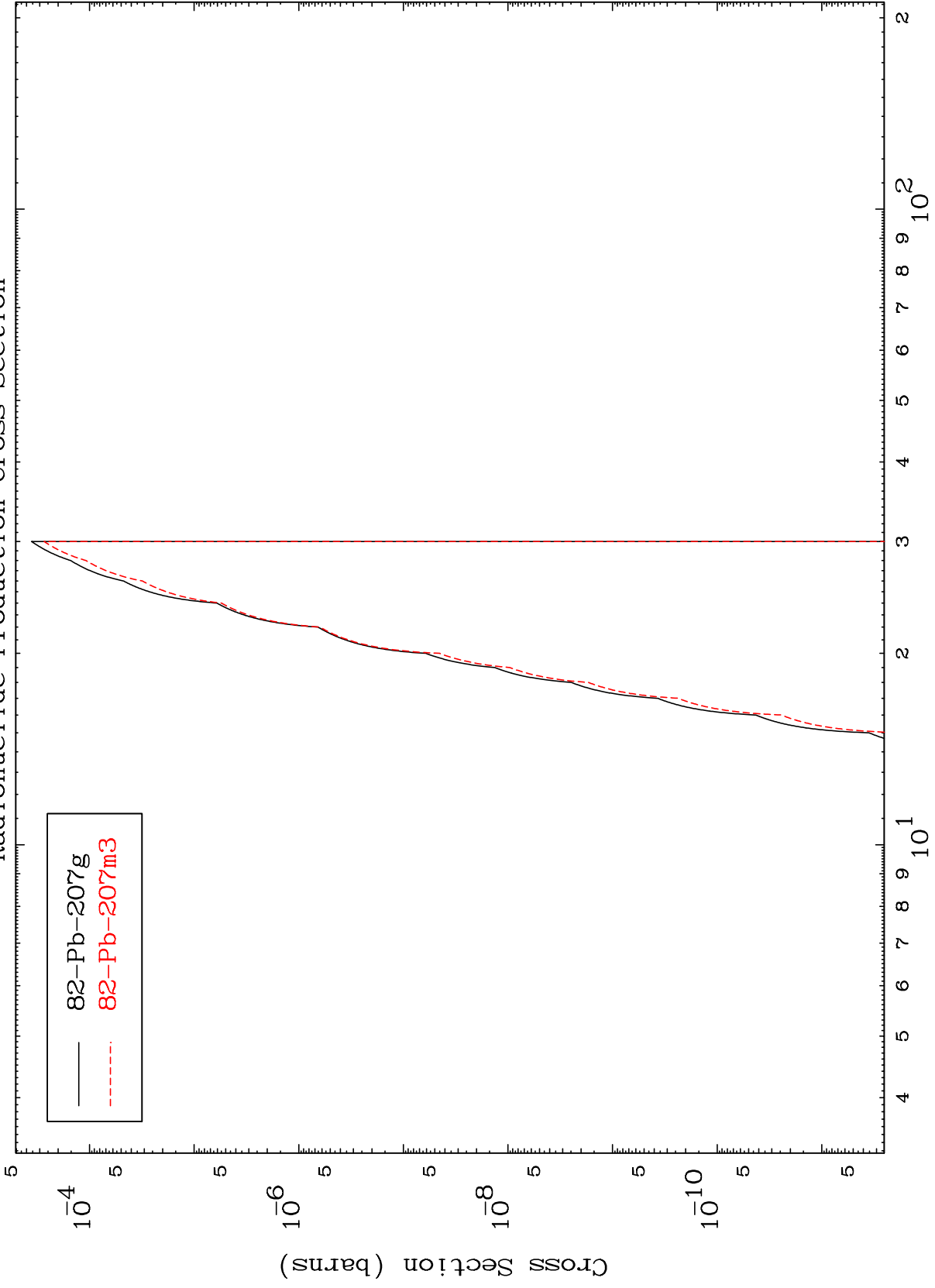


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(p,He-3)

83-Bi-209

Radionuclide Production Cross Section



82-Pb-207g  
82-Pb-207m3

17

Incident Energy (MeV)

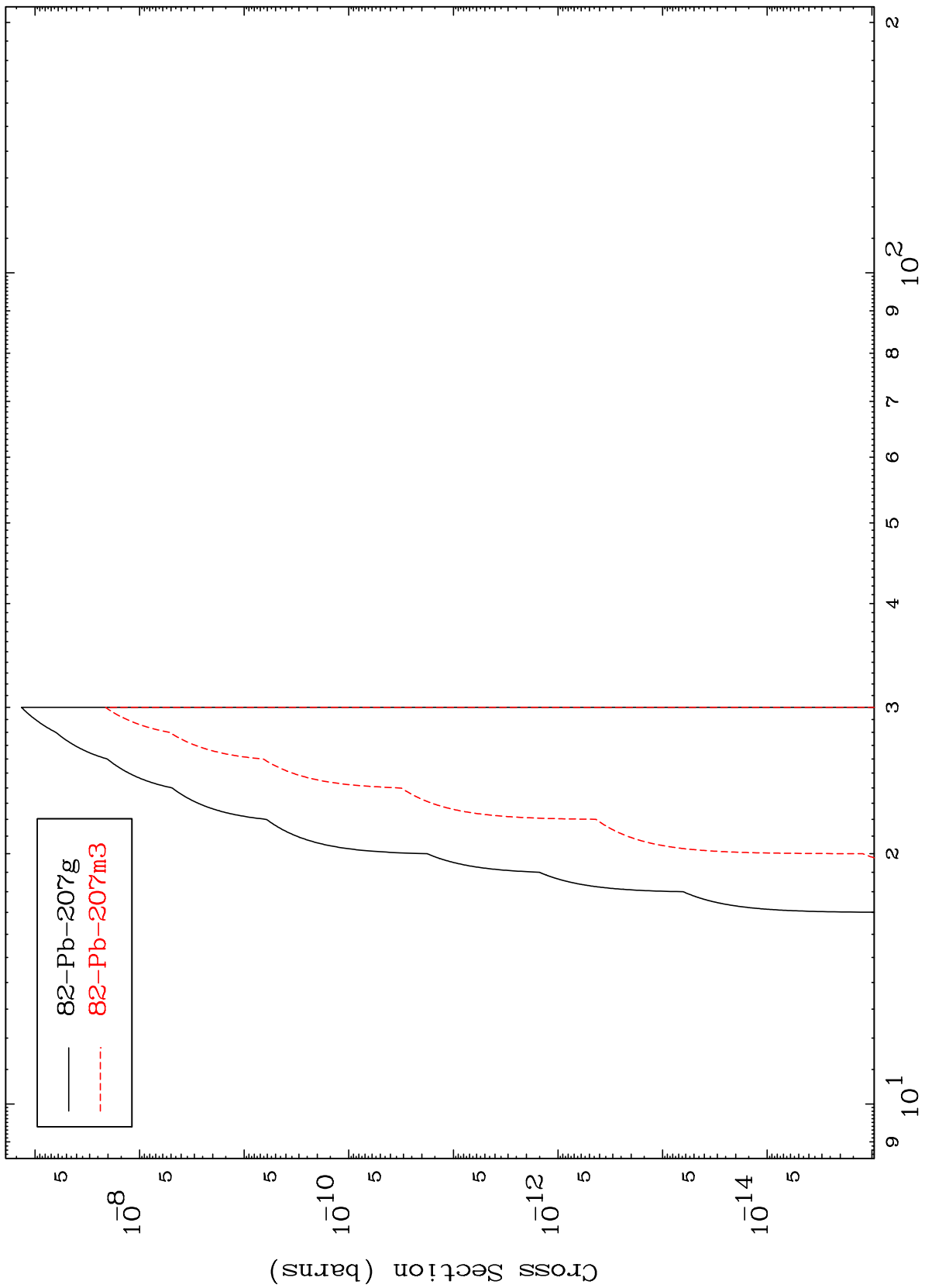
83-Bi-209

MAT 8325

(p,p) d

83-Bi-209

Radionuclide Production Cross Section



82-Pb-207g  
82-Pb-207m3

18

Incident Energy (MeV)

83-Bi-209