

Program EVALPLOT
(Version 2018-1)

by

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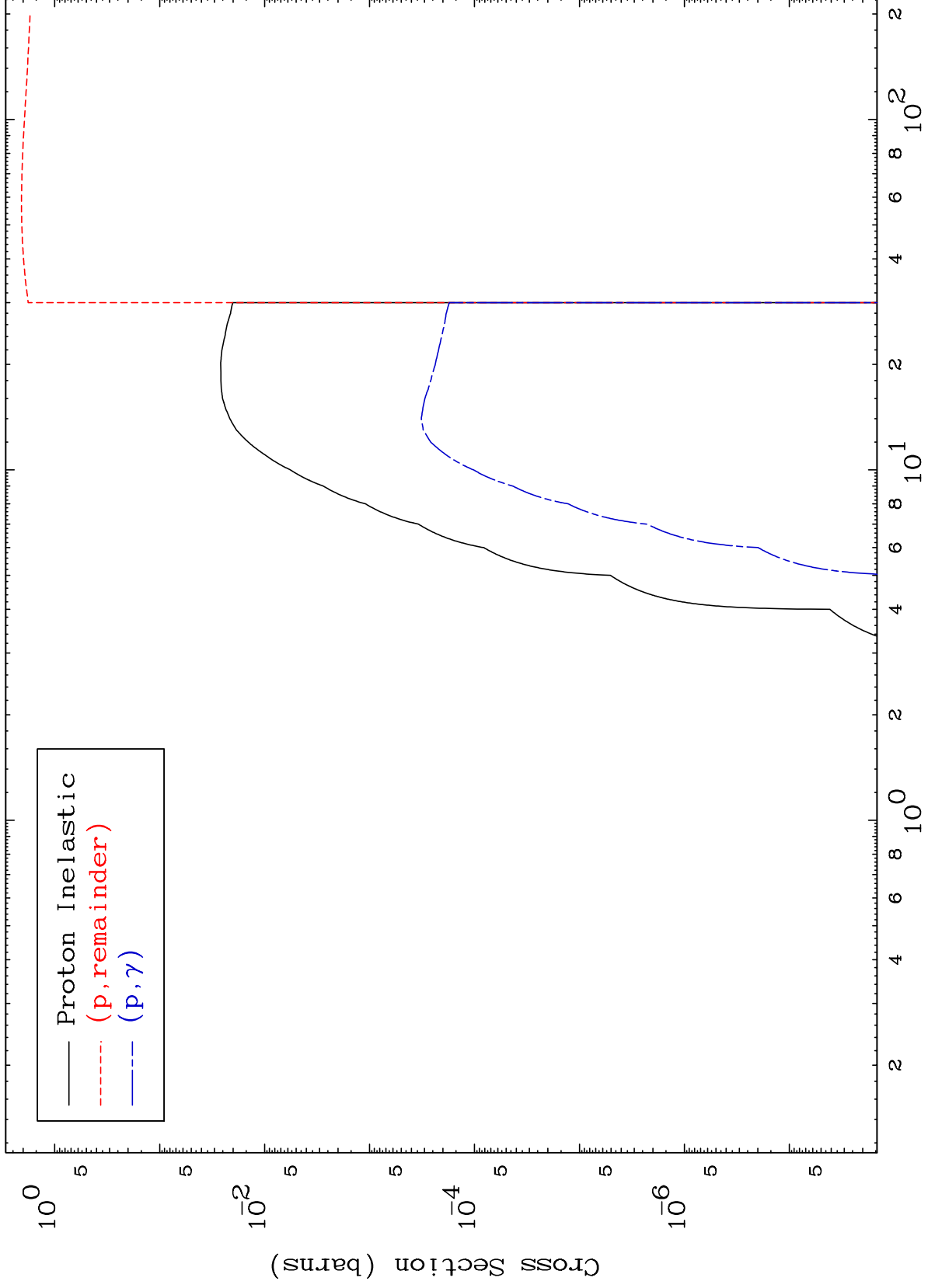
Press Mouse Button to Start

MAT 8340

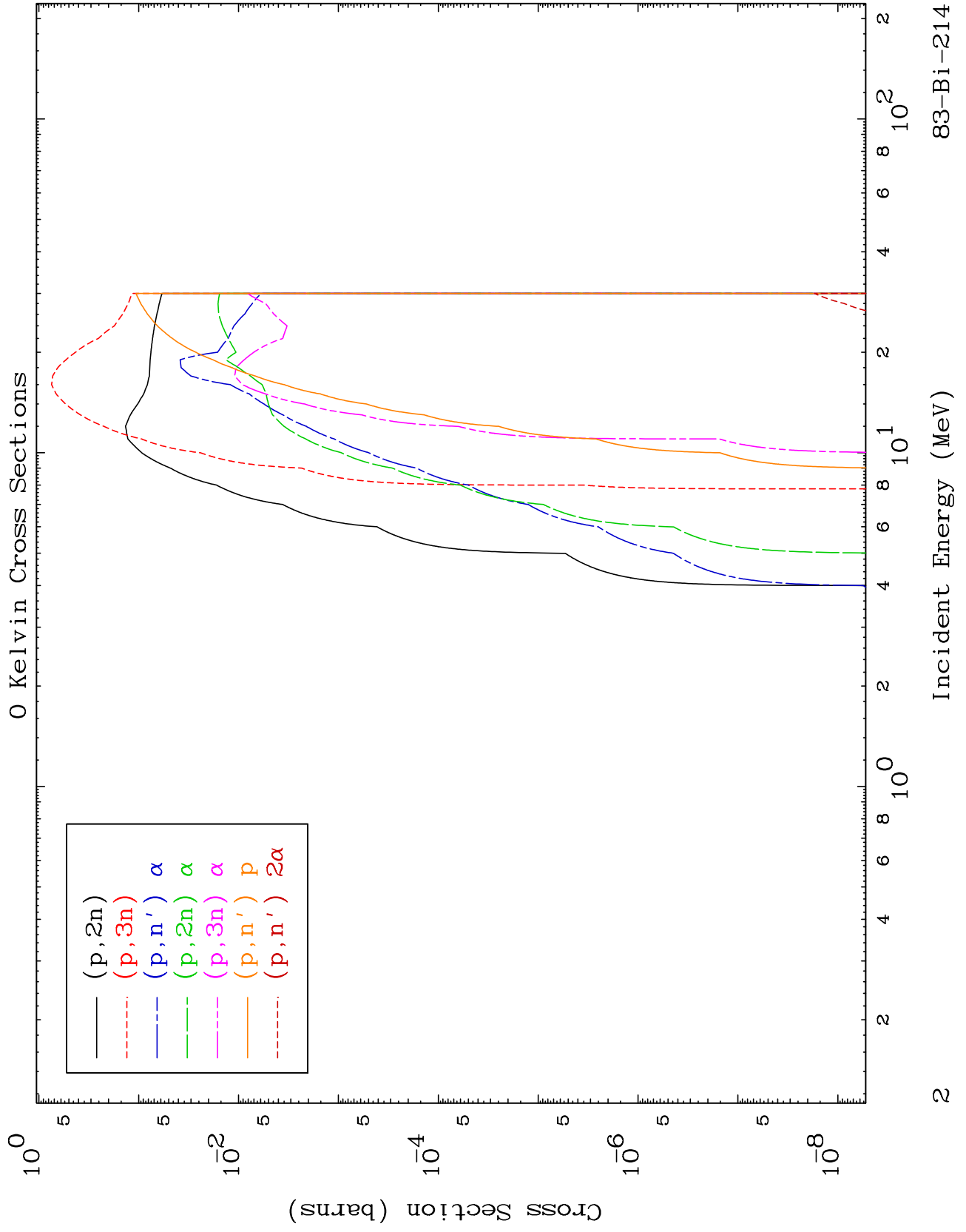
Proton Major

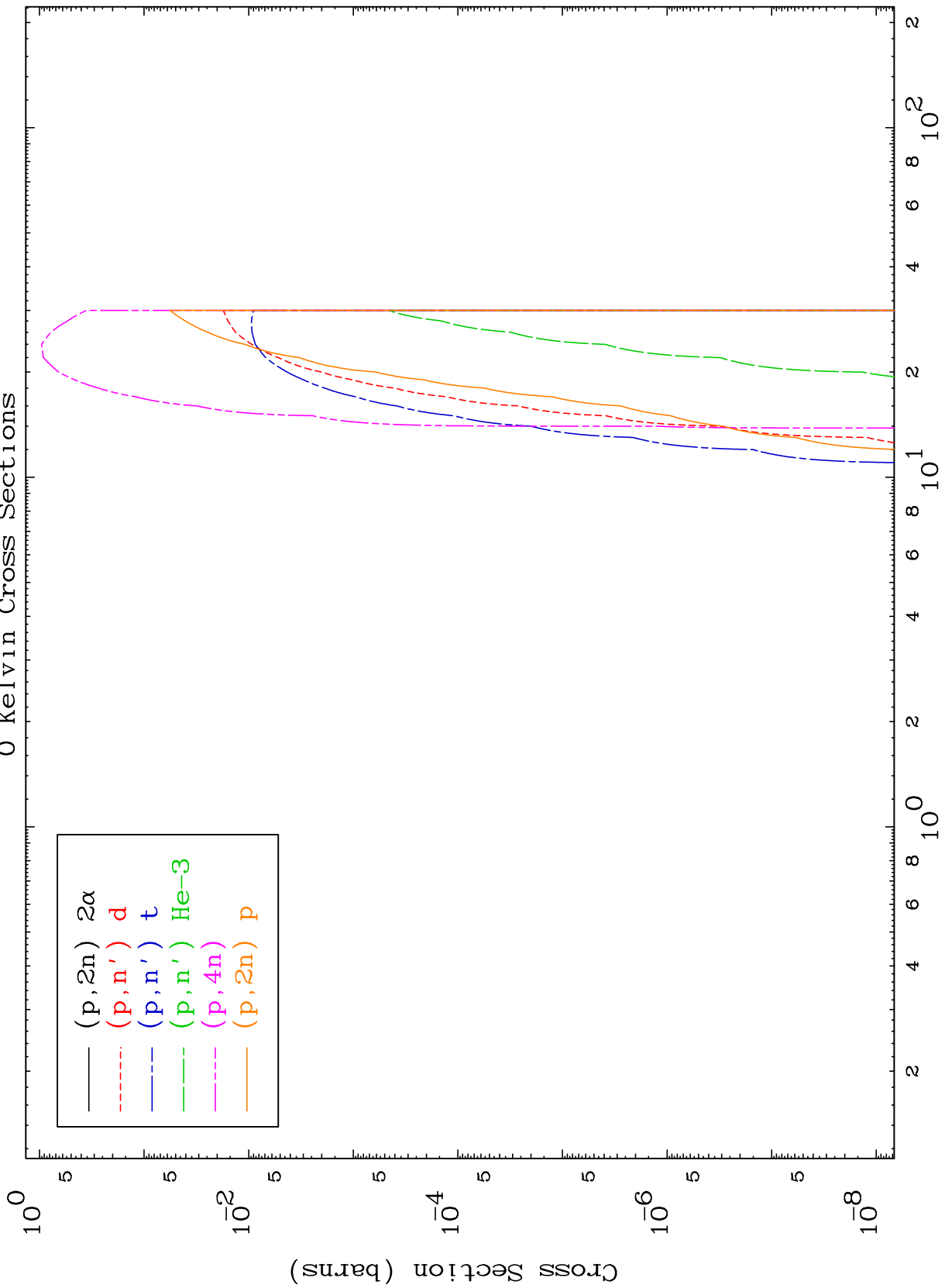
83-Bi-214

0 Kelvin Cross Sections



— Proton Inelastic
- - - (p, remainder)
- - - (p, γ)

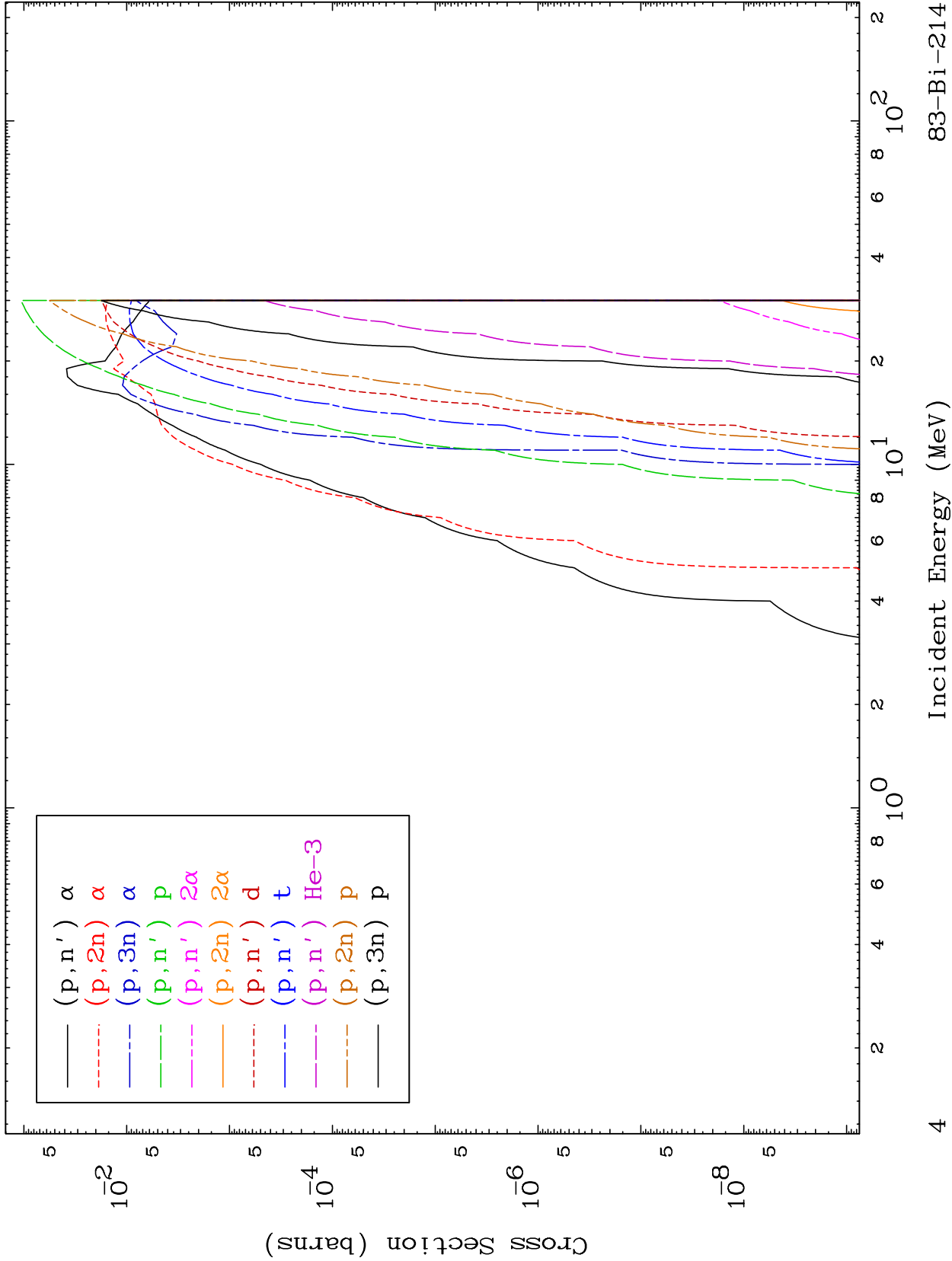


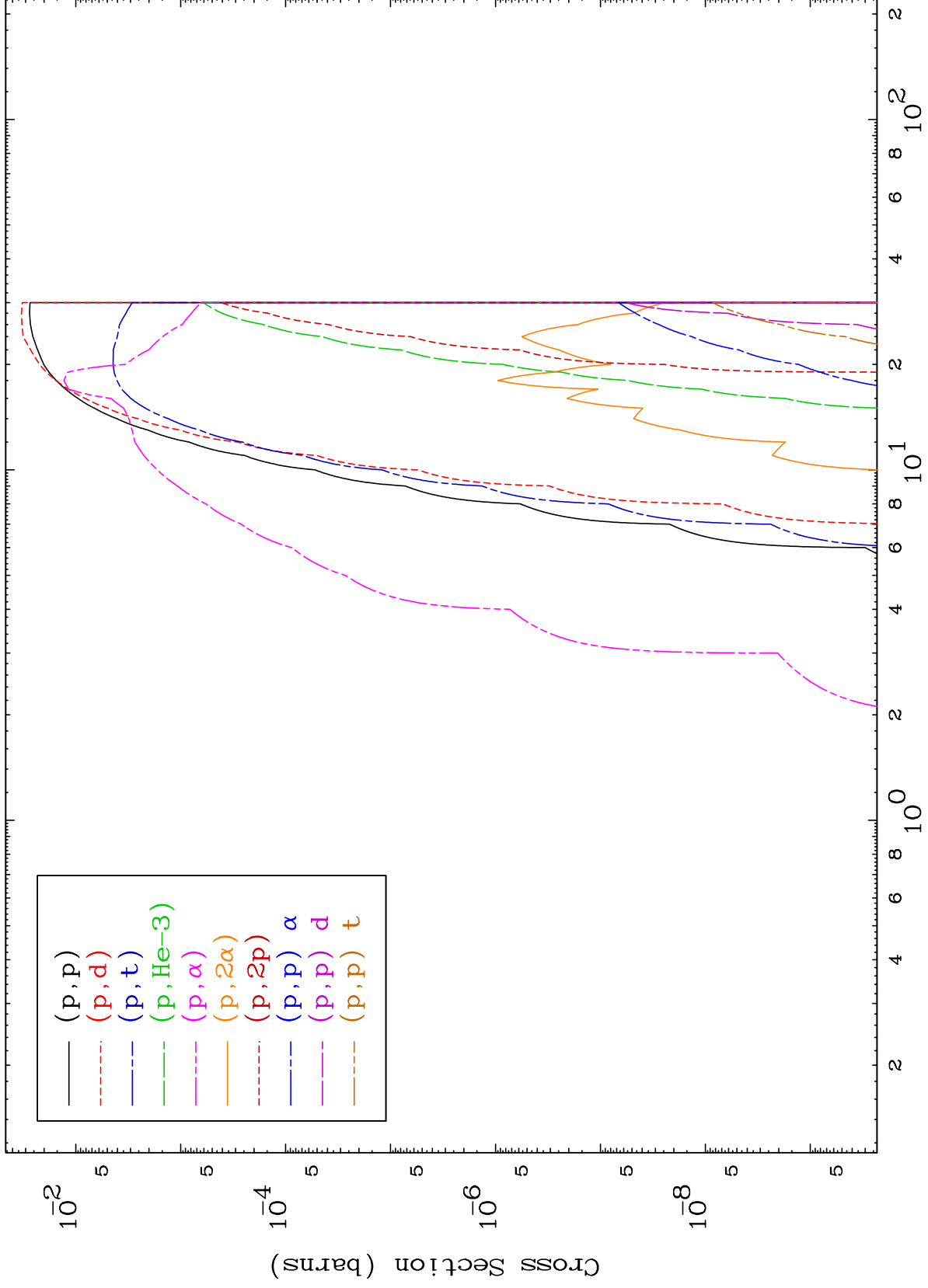


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Proton Charged Particle
0 Kelvin Cross Sections

83-Bi-214



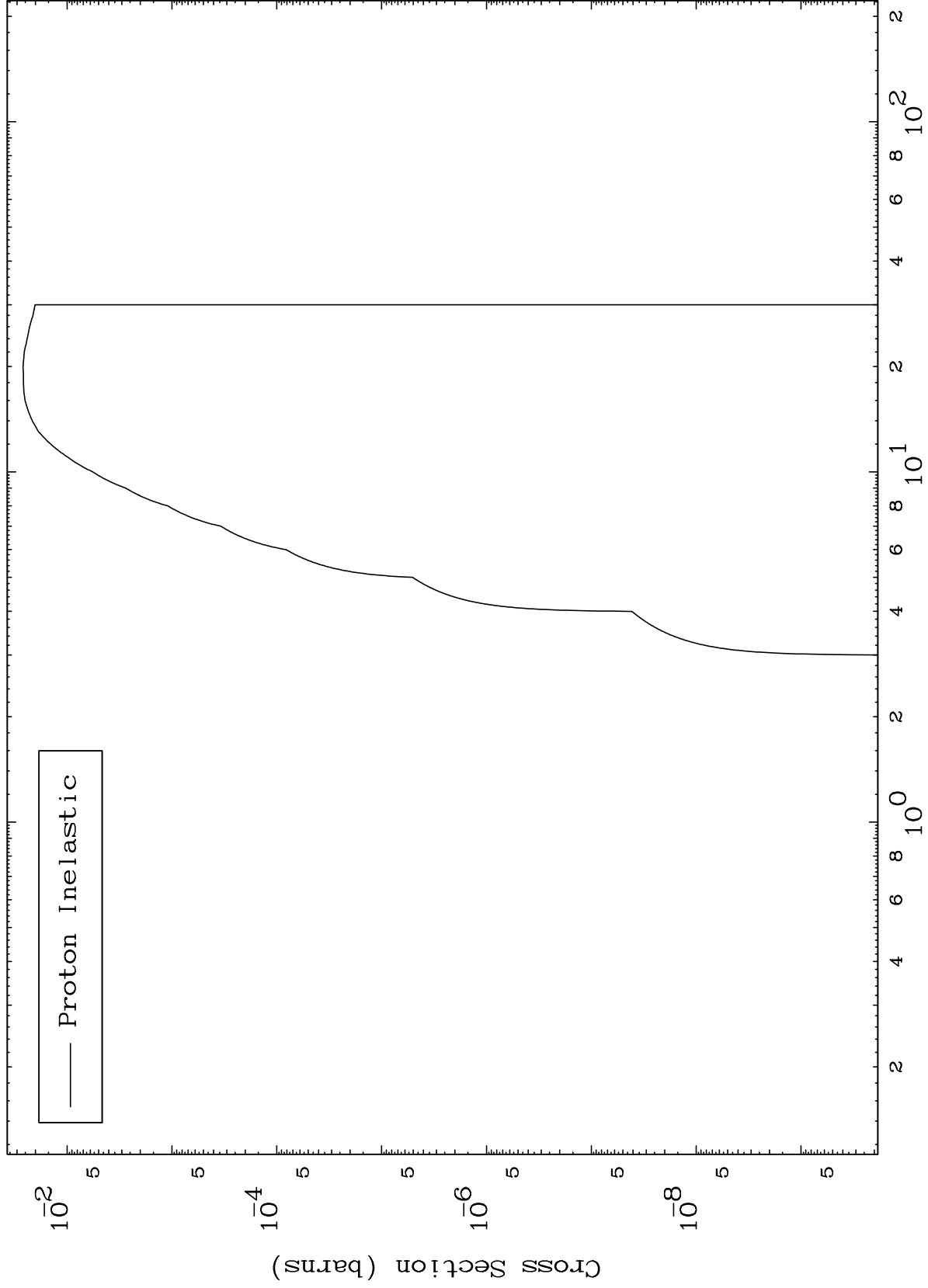


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(p,n') Level

83-Bi-214

0 Kelvin Cross Sections



6

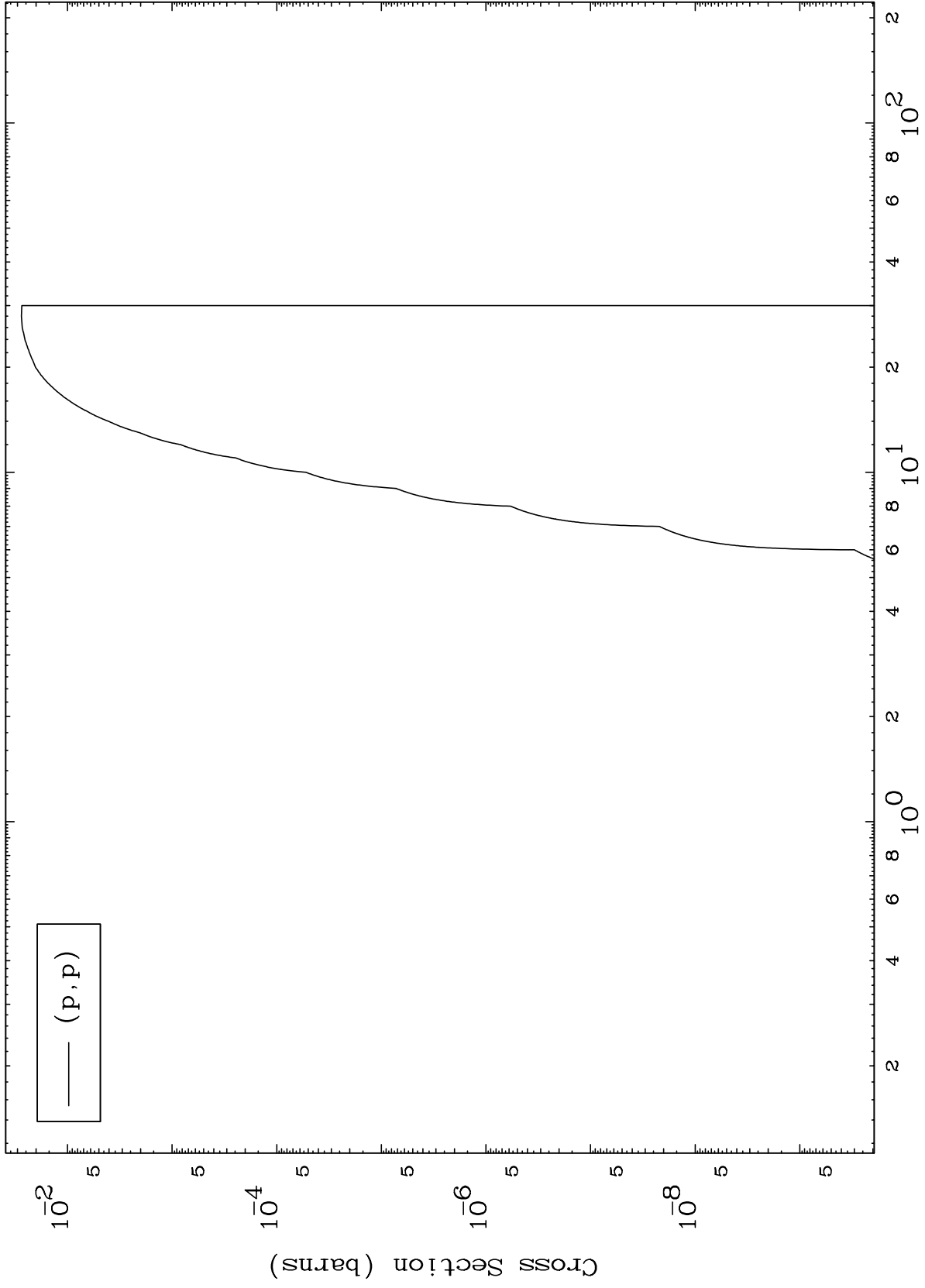
Incident Energy (MeV)

83-Bi-214

MAT 8340

(p,p) Levels
0 Kelvin Cross Sections

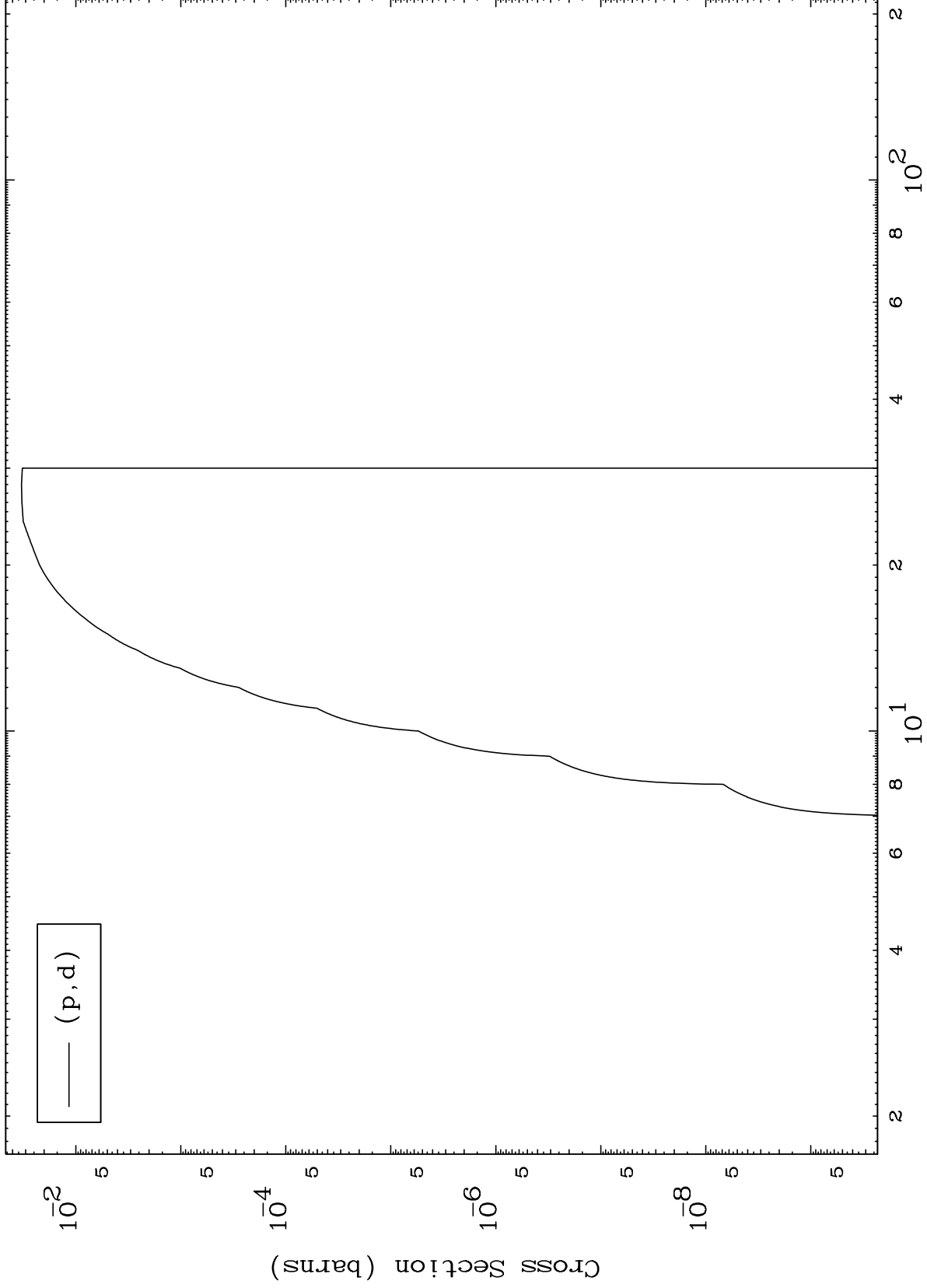
83-Bi-214



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(p,d) Levels
0 Kelvin Cross Sections

83-Bi-214



(p,d)

8

Incident Energy (MeV)

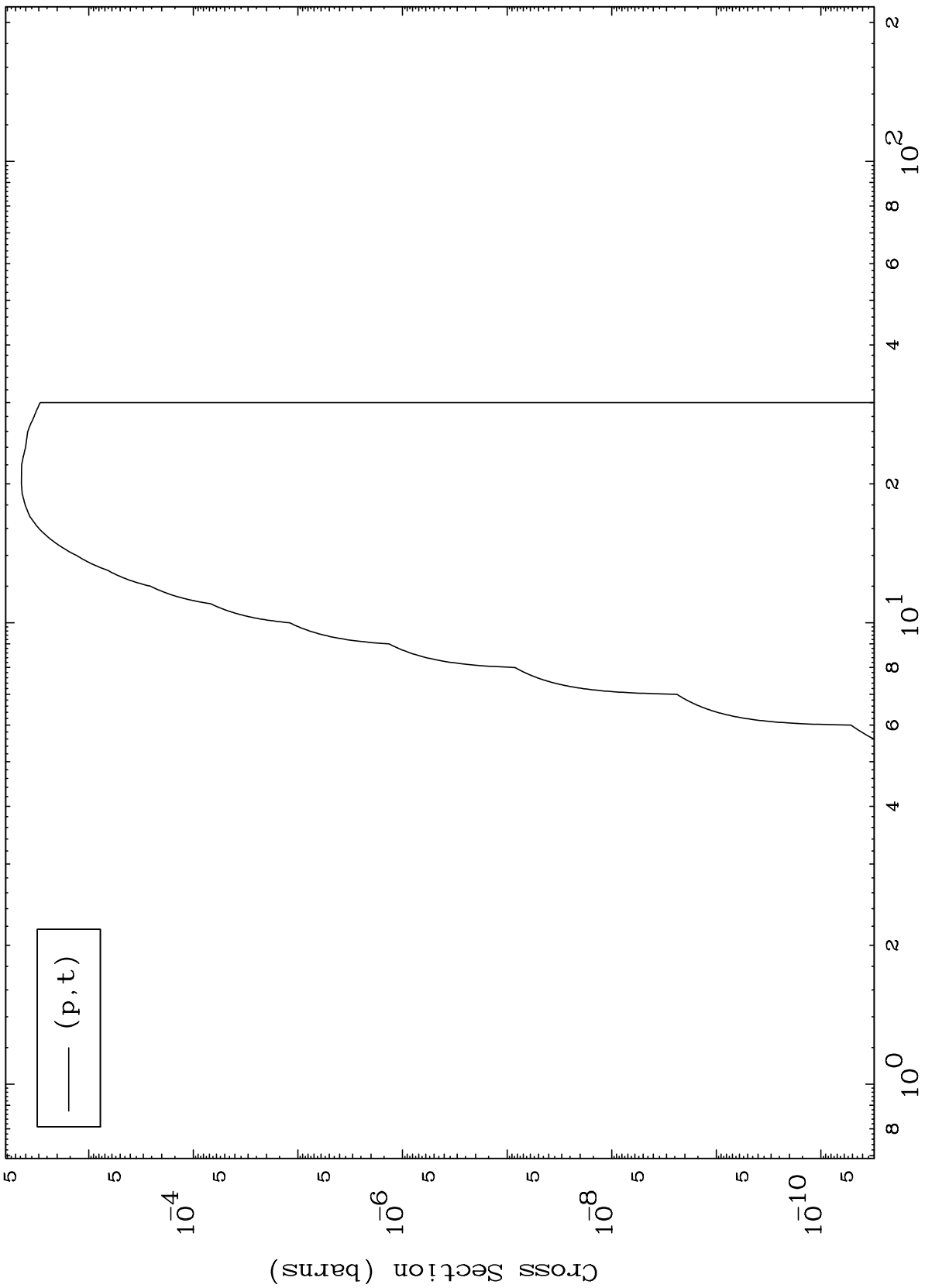
83-Bi-214

MAT 8340

(p, t) Levels

83-Bi-214

0 Kelvin Cross Sections



9

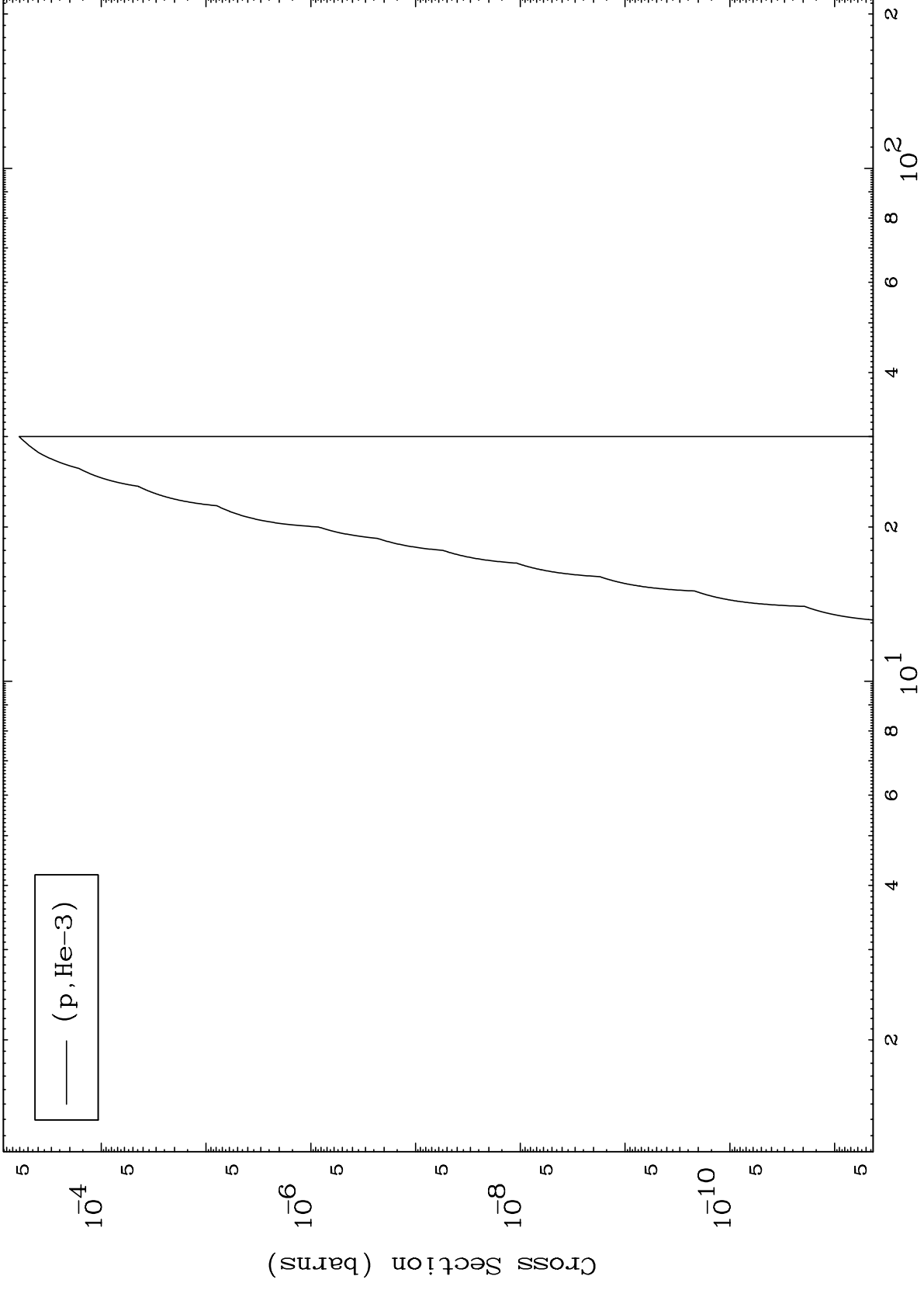
Incident Energy (MeV)

83-Bi-214

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(p,He3) Levels
0 Kelvin Cross Sections

83-Bi-214



10

Incident Energy (MeV)

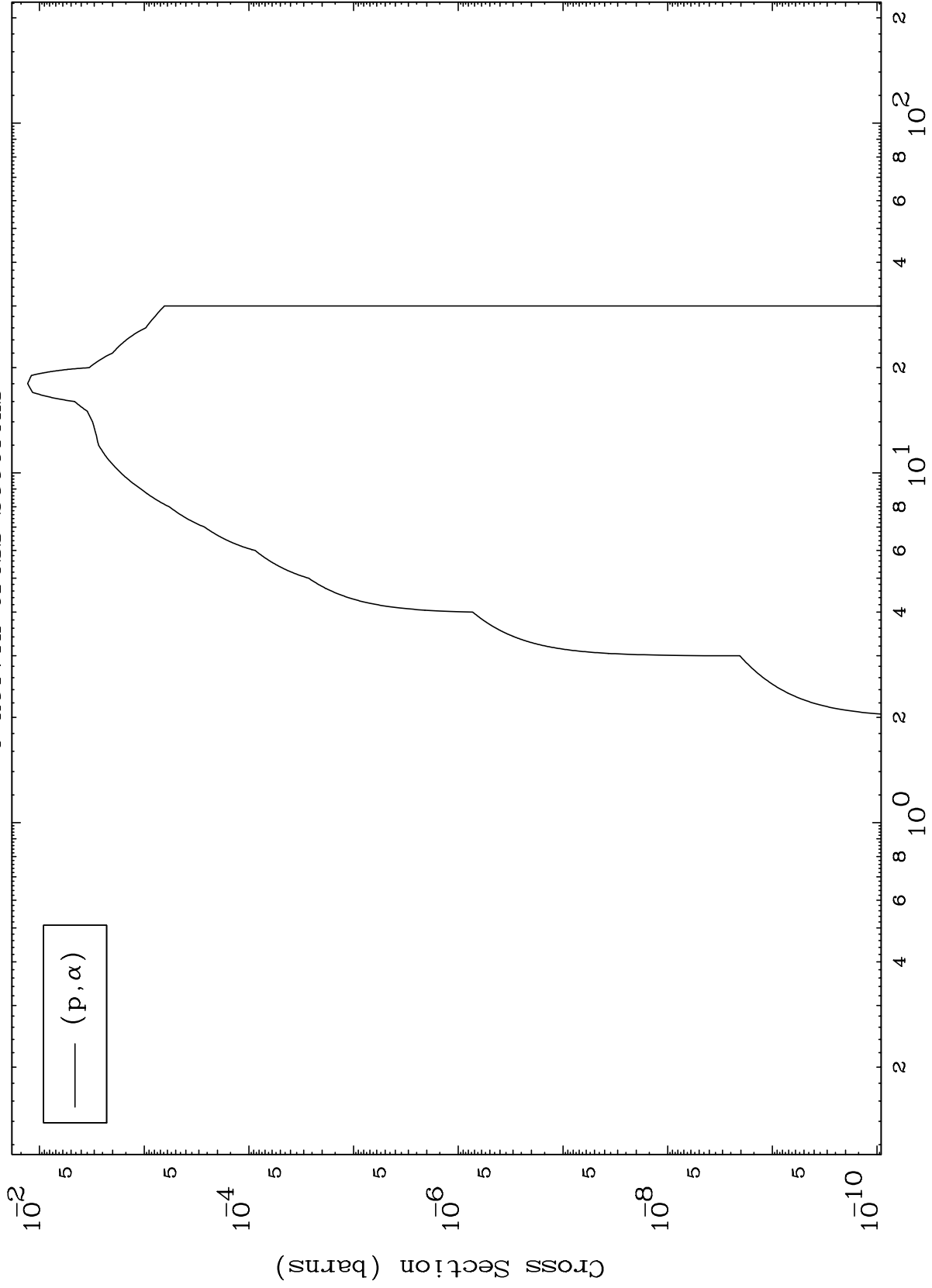
83-Bi-214

MAT 8340

(p, α) Levels

83-Bi-214

0 Kelvin Cross Sections

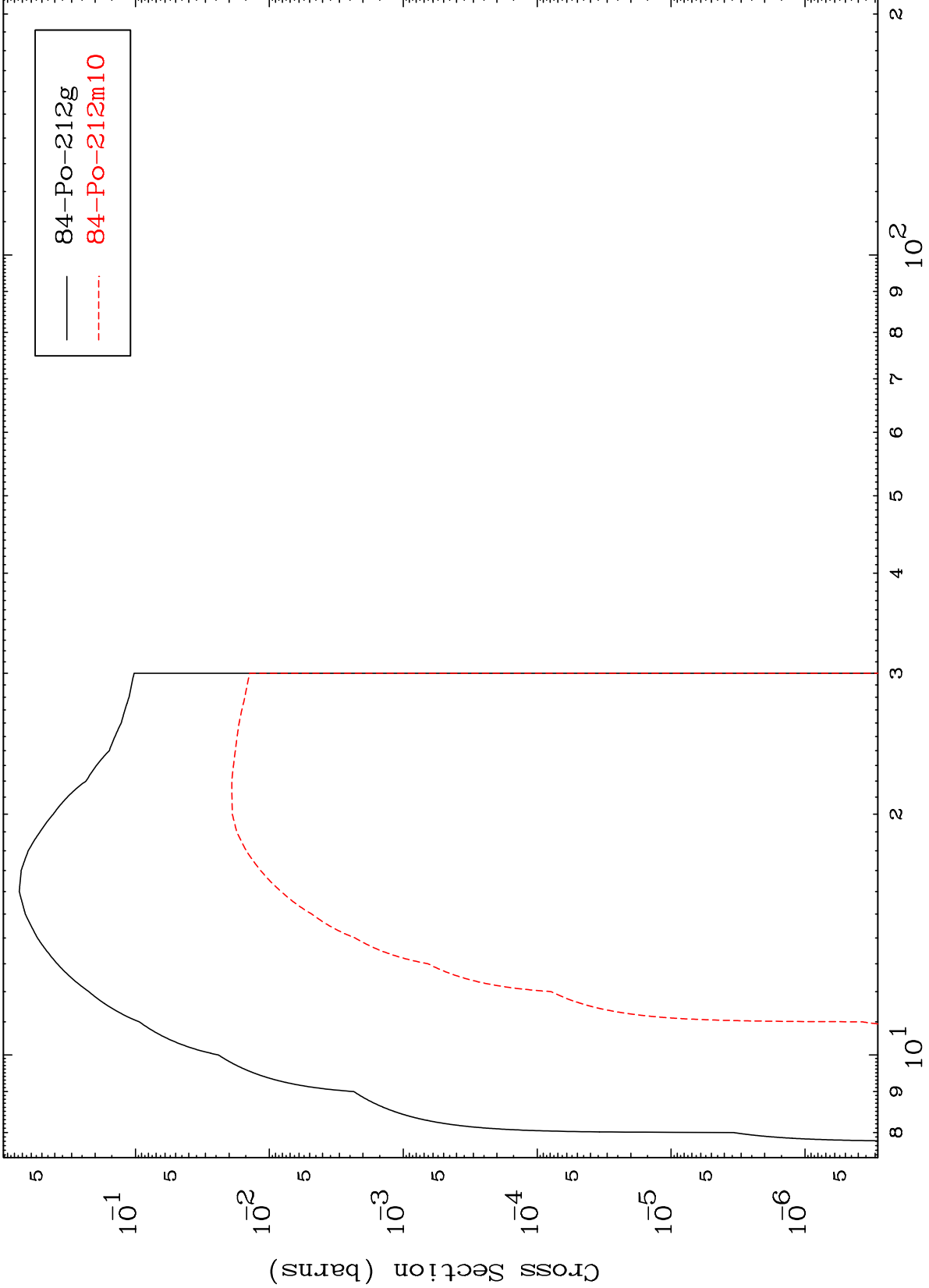


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(p,3n)

83-Bi-214

Radionuclide Production Cross Section



12

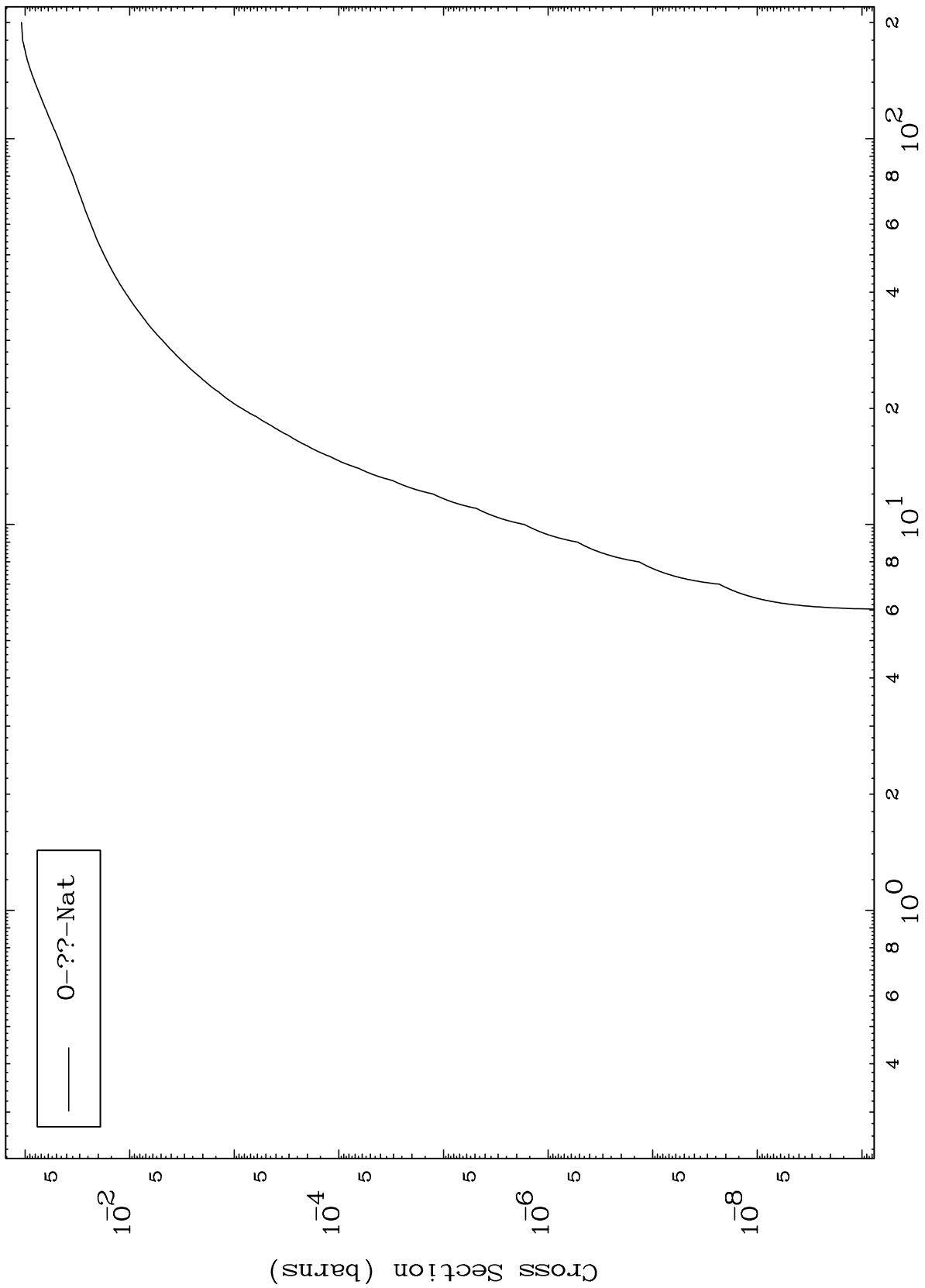
Incident Energy (MeV)

83-Bi-214

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Proton Fission
Radionuclide Production Cross Section

83-Bi-214



13

Incident Energy (MeV)

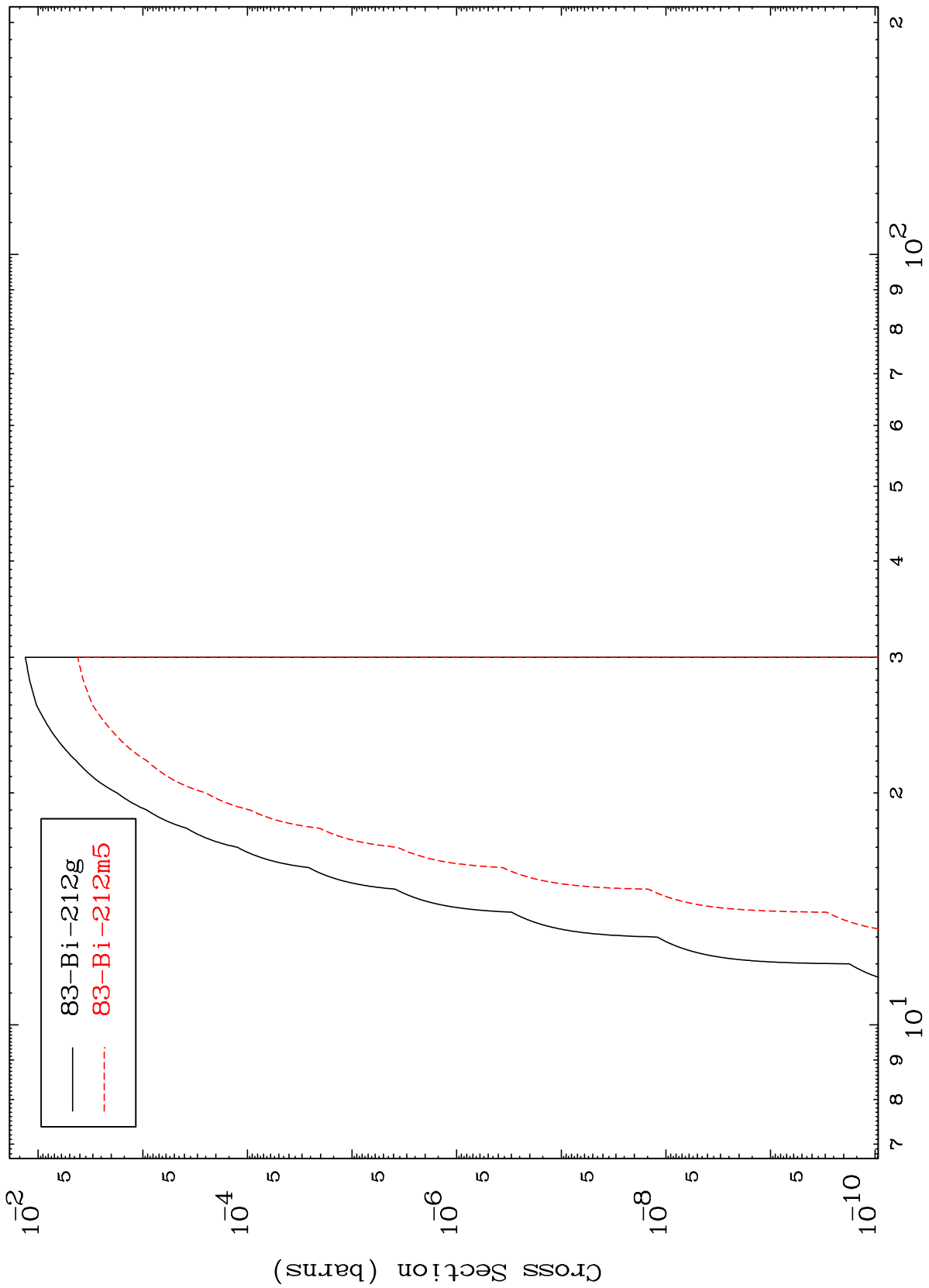
83-Bi-214

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(p,n') d

83-Bi-214

Radionuclide Production Cross Section



83-Bi-212g
83-Bi-212m5

14

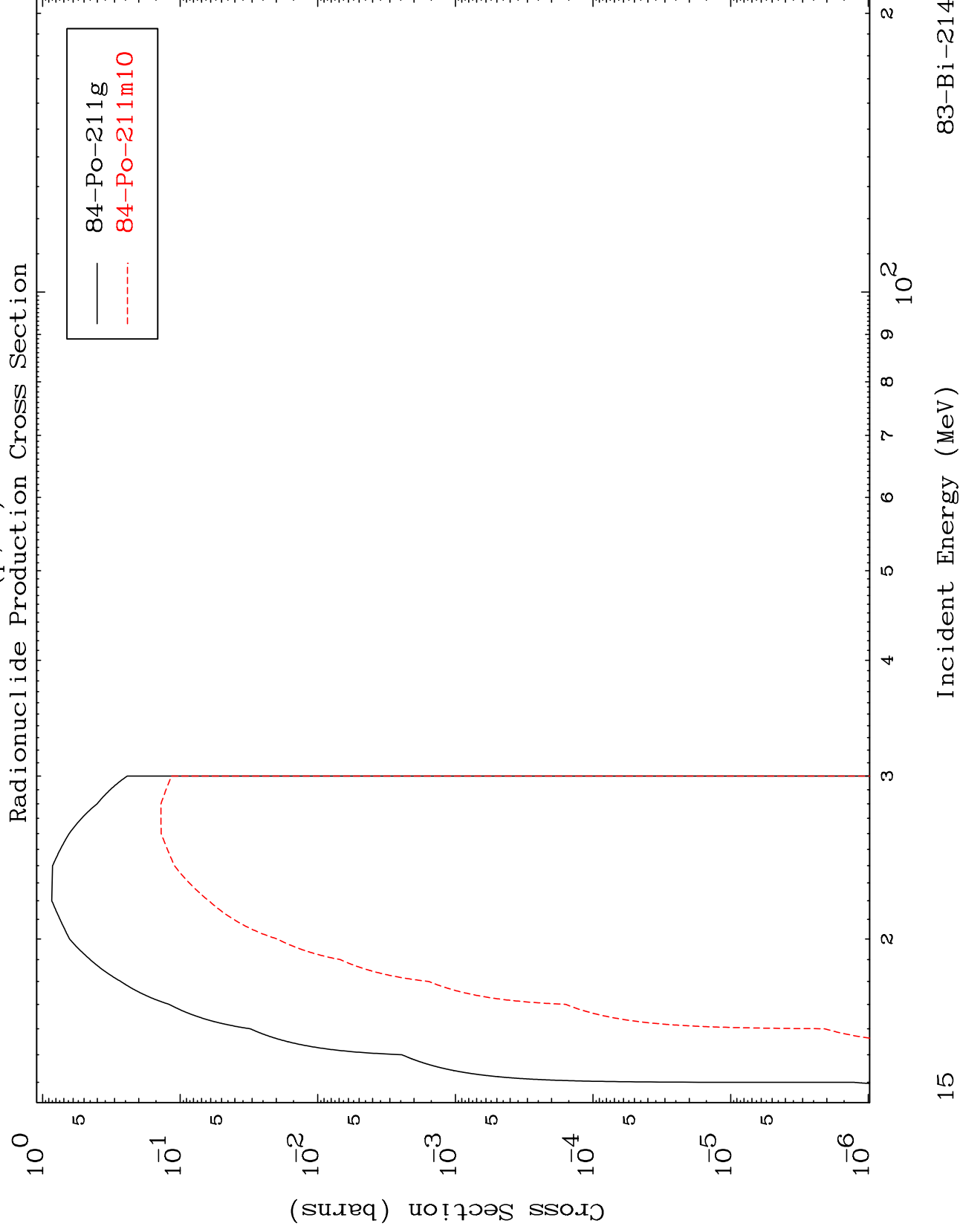
Incident Energy (MeV)

83-Bi-214

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(p,4n)

83-Bi-214



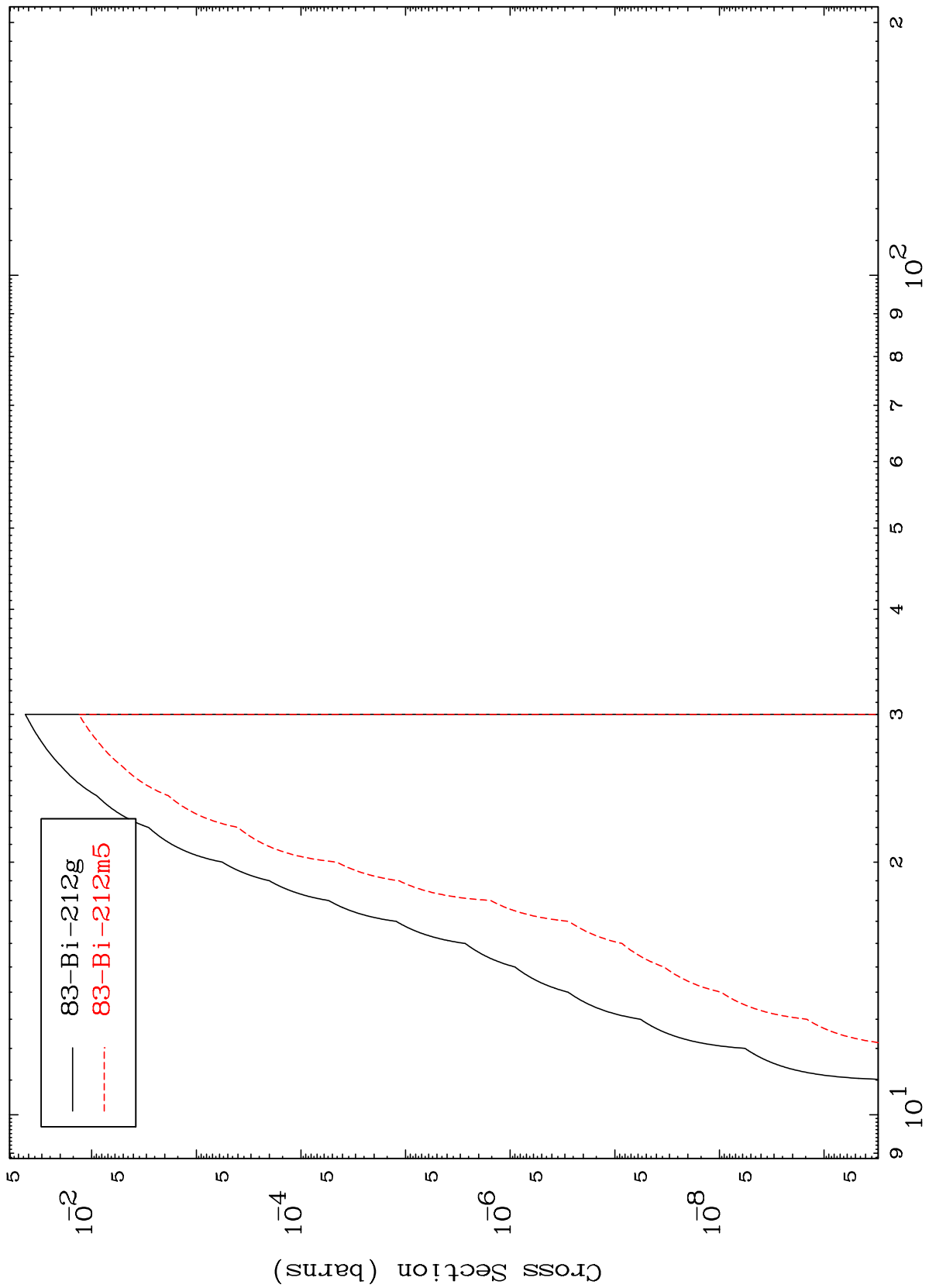
15

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(p,2n) p

83-Bi-214

Radionuclide Production Cross Section



16

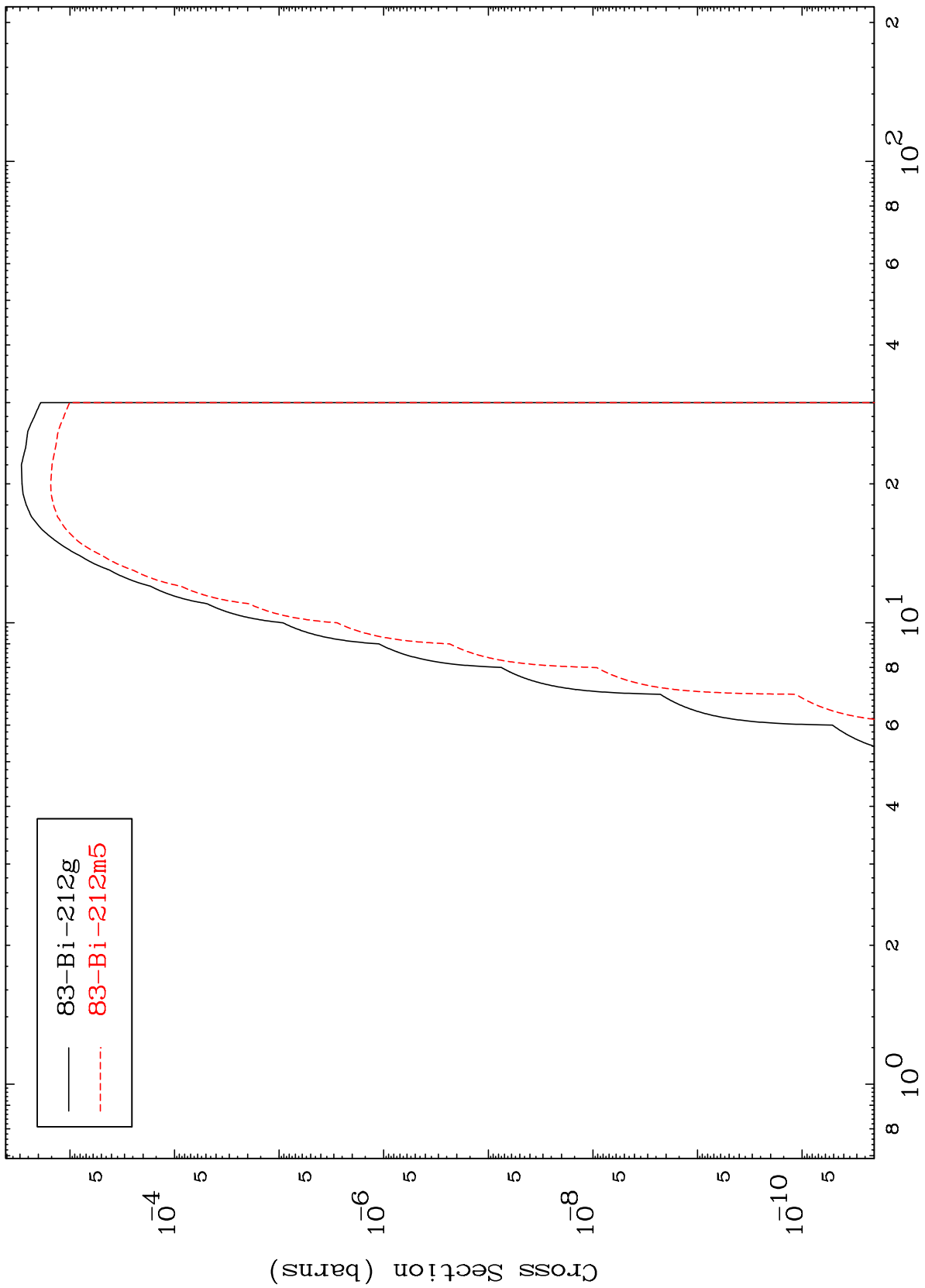
Incident Energy (MeV)

83-Bi-214

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83-Bi-214

(p, t)
Radionuclide Production Cross Section



17

Incident Energy (MeV)

83-Bi-214