

Program EVALPLOT  
(Version 2018-1)

by

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(Present Contact Information)

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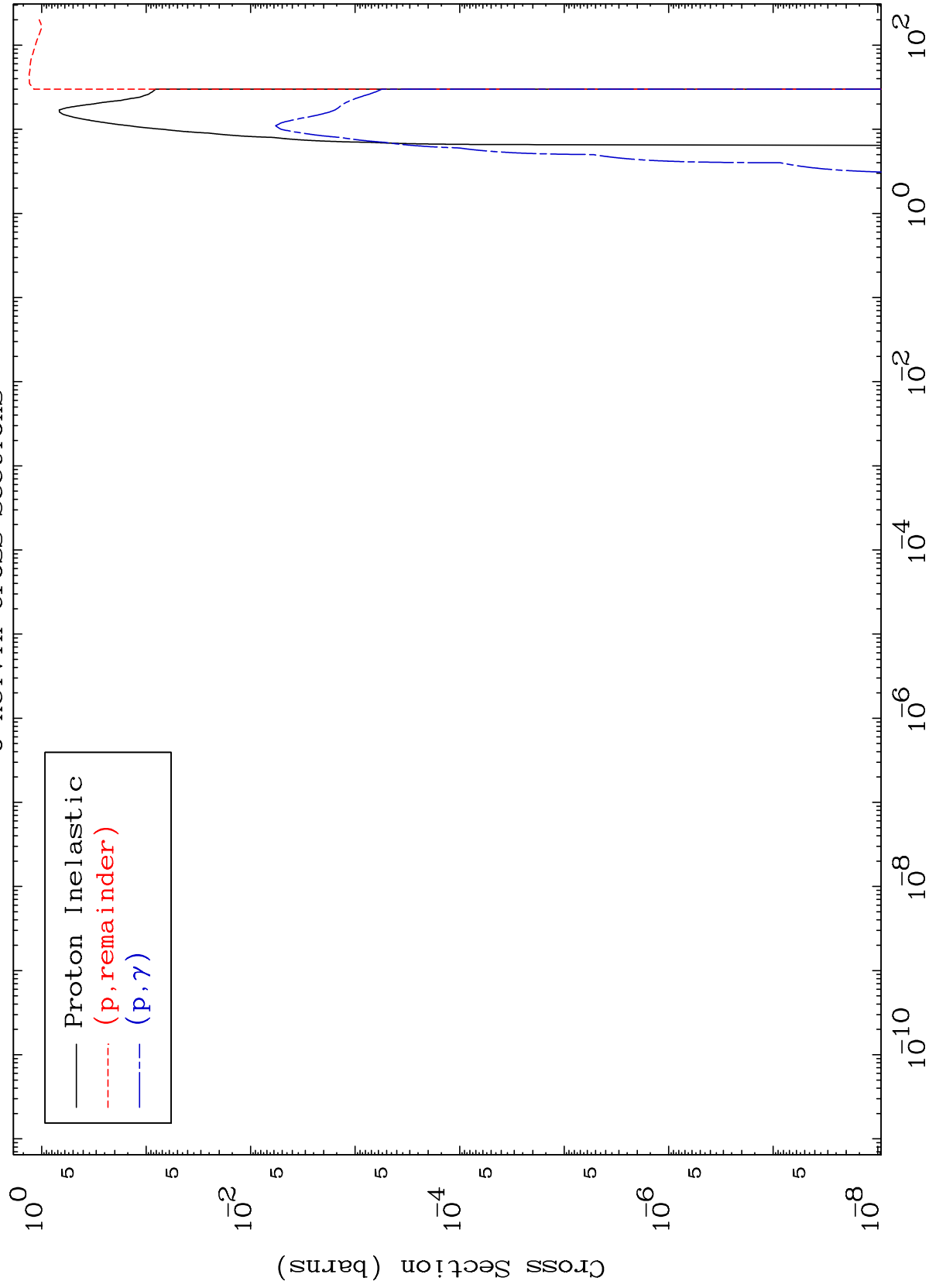
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 8716

Proton Major  
0 Kelvin Cross Sections

87-Fr-209



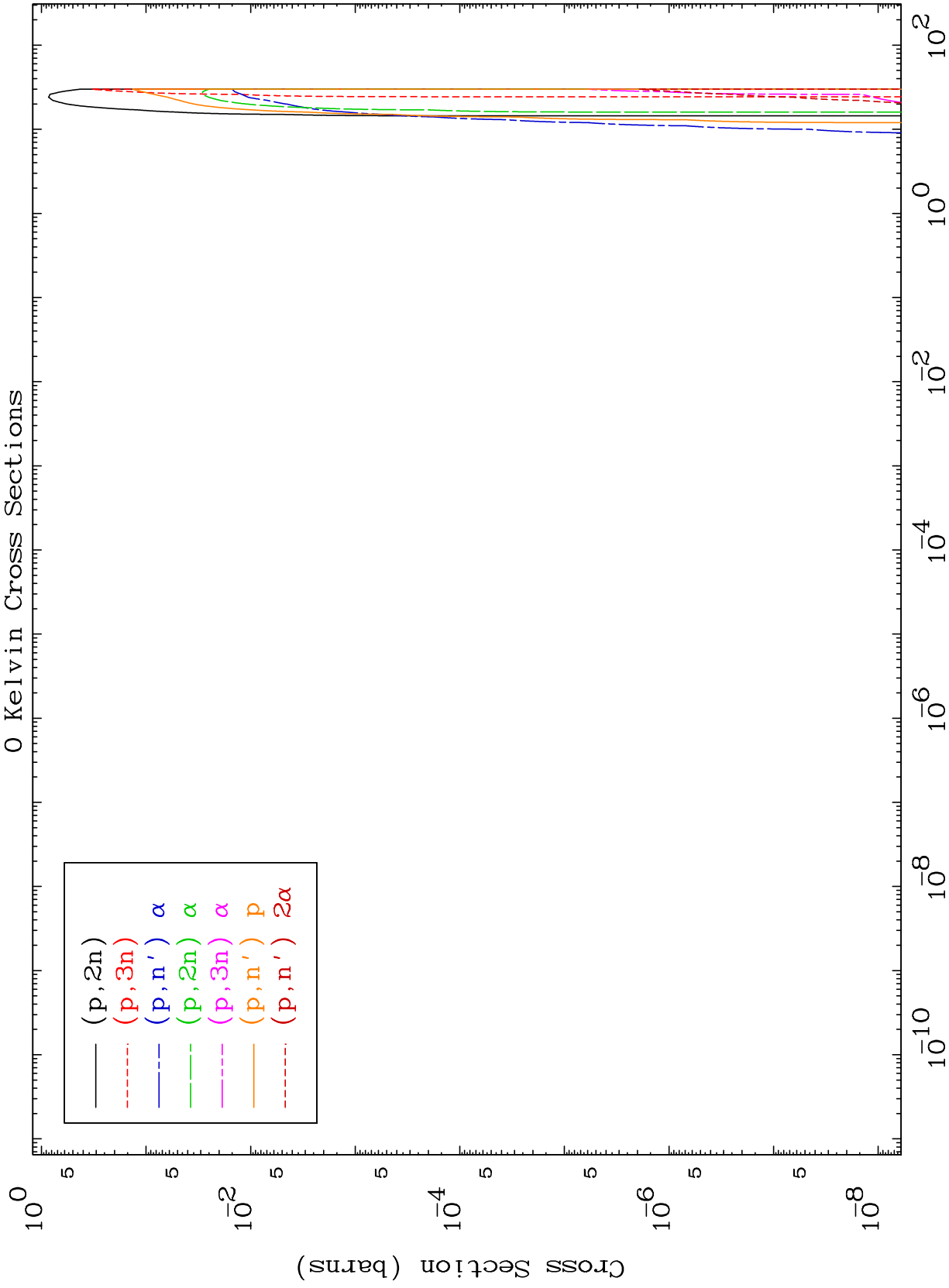
1

87-Fr-209

MAT 8716

Proton Neutron Production  
0 Kelvin Cross Sections

87-Fr-209



2

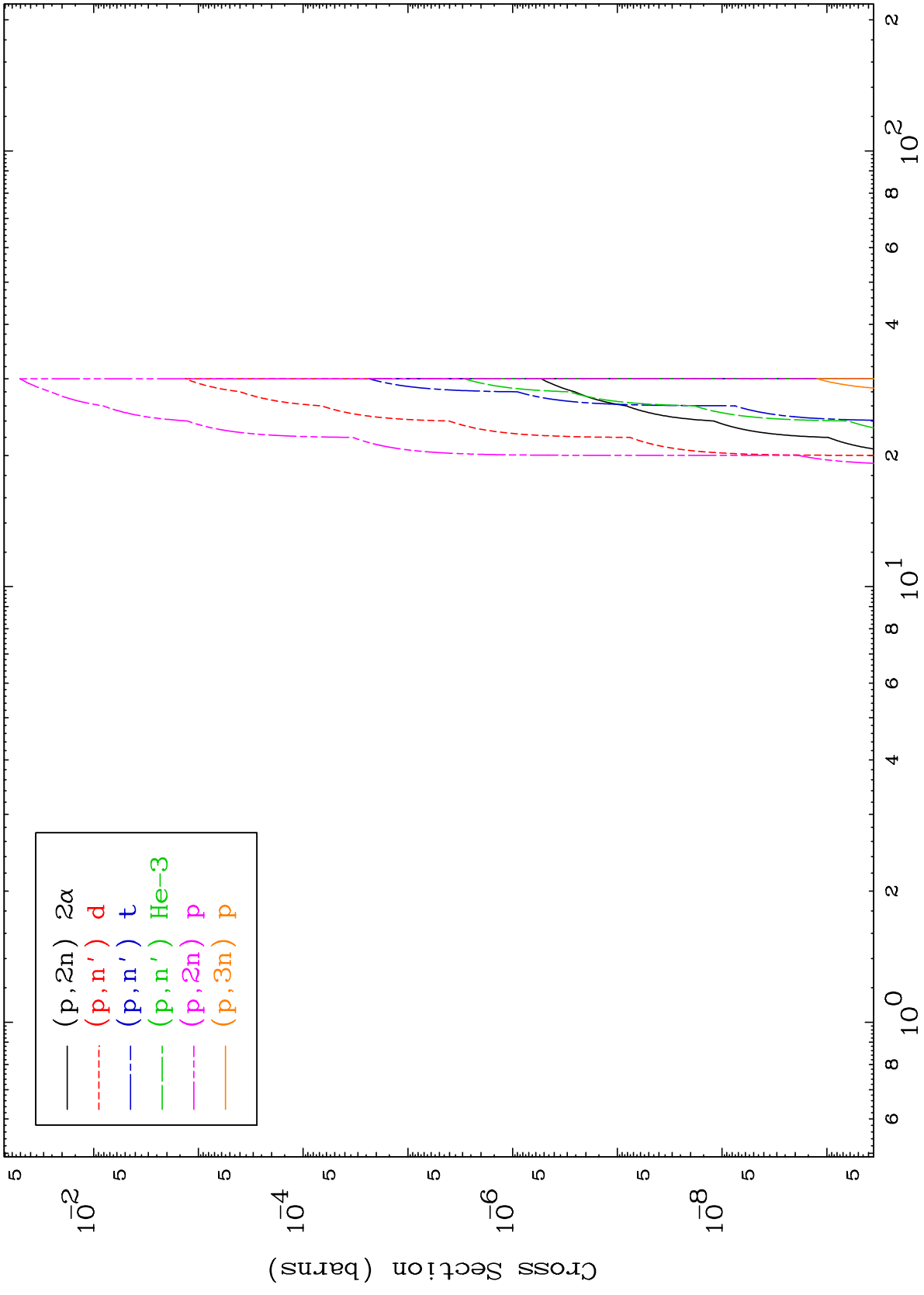
Incident Energy (MeV)

87-Fr-209

MAT 8716

Proton Neutron Production  
0 Kelvin Cross Sections

87-Fr-209



87-Fr-209

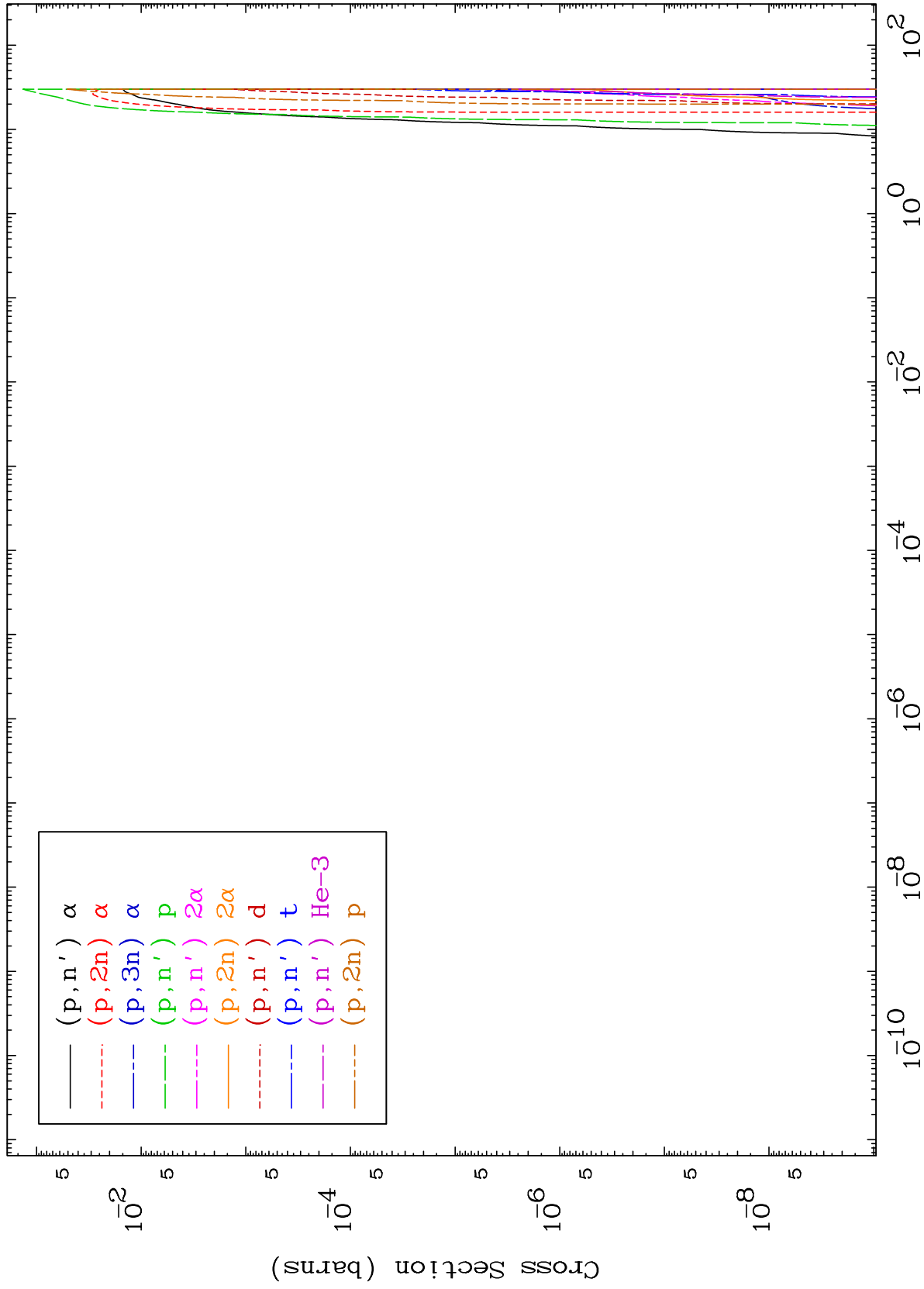
Incident Energy (MeV)

3

MAT 8716

Proton Charged Particle  
0 Kelvin Cross Sections

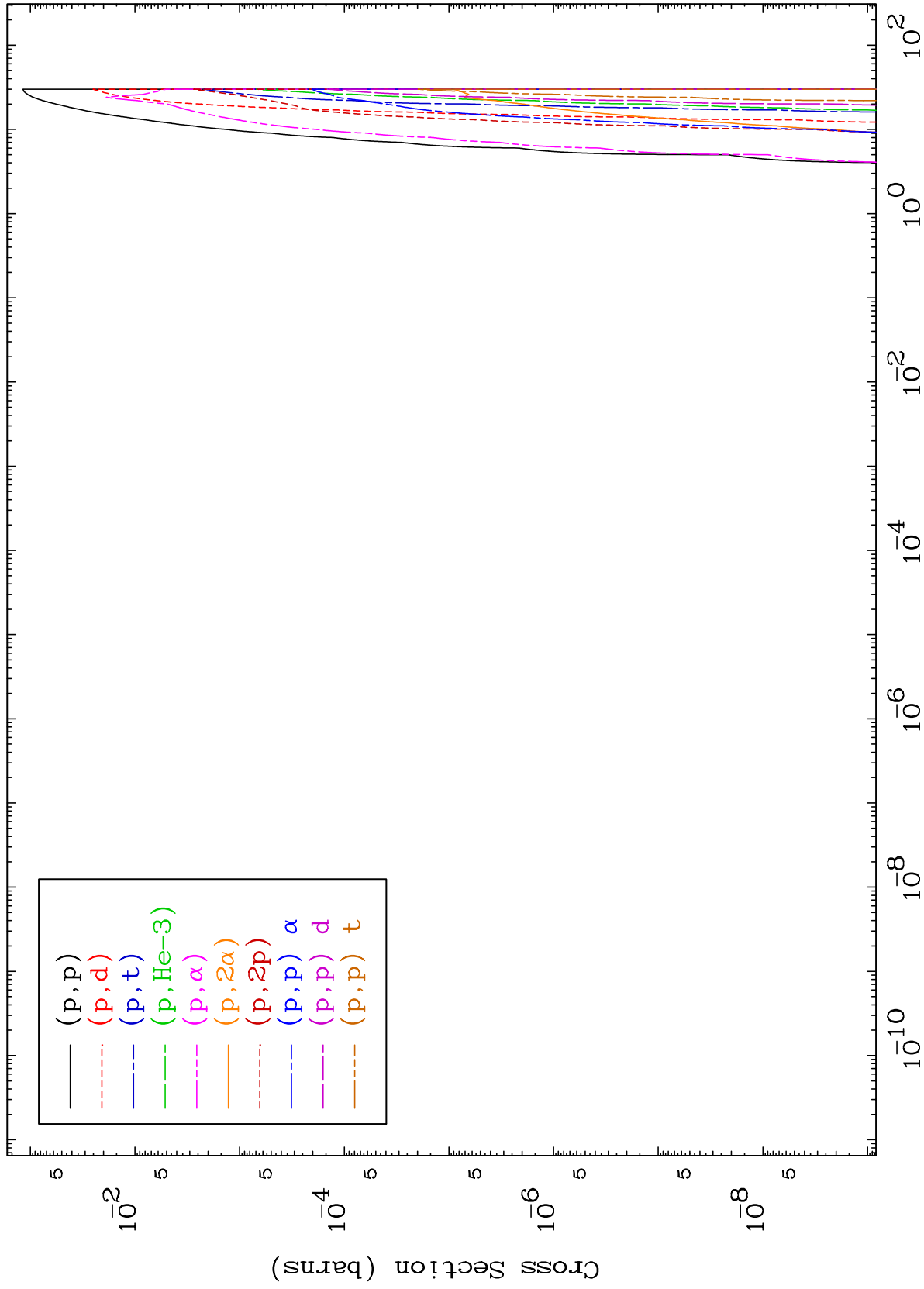
87-Fr-209



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Proton Charged Particle  
0 Kelvin Cross Sections

87-Fr-209



5

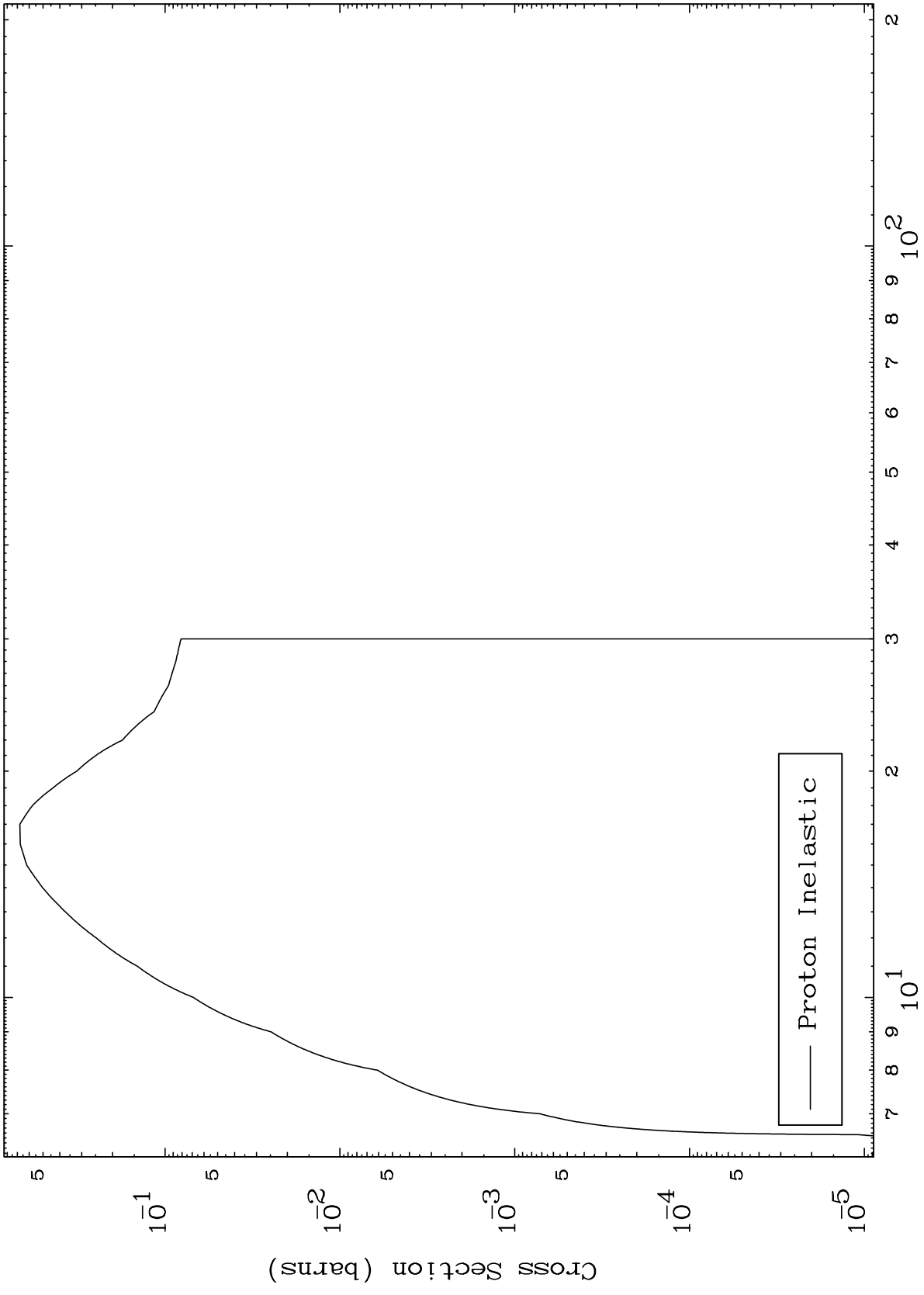
Incident Energy (MeV)

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MAT 8716

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(p,n') Level  
0 Kelvin Cross Sections



6

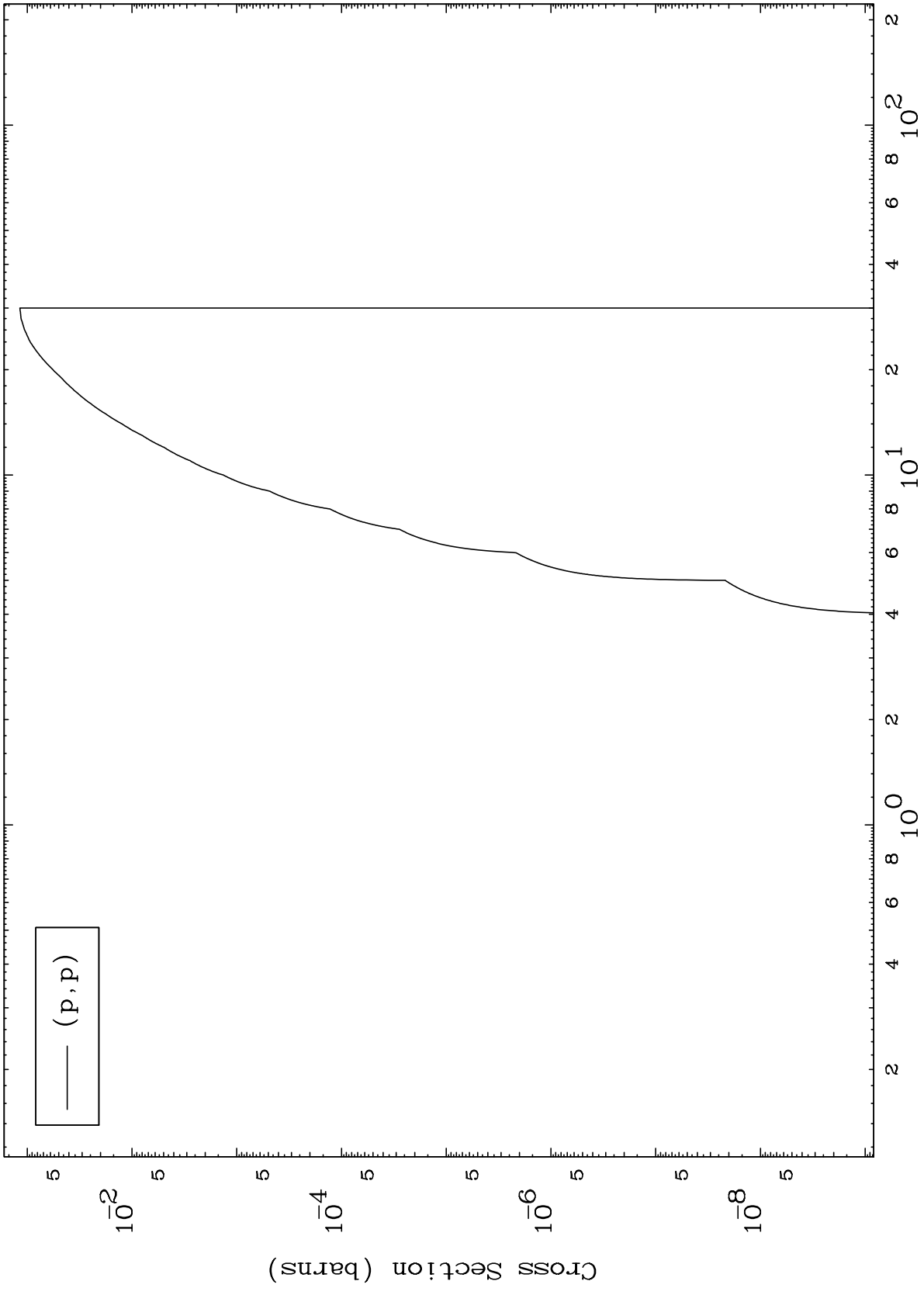
Incident Energy (MeV)

87-Fr-209

MAT 8716

(p,p) Levels  
0 Kelvin Cross Sections

87-Fr-209



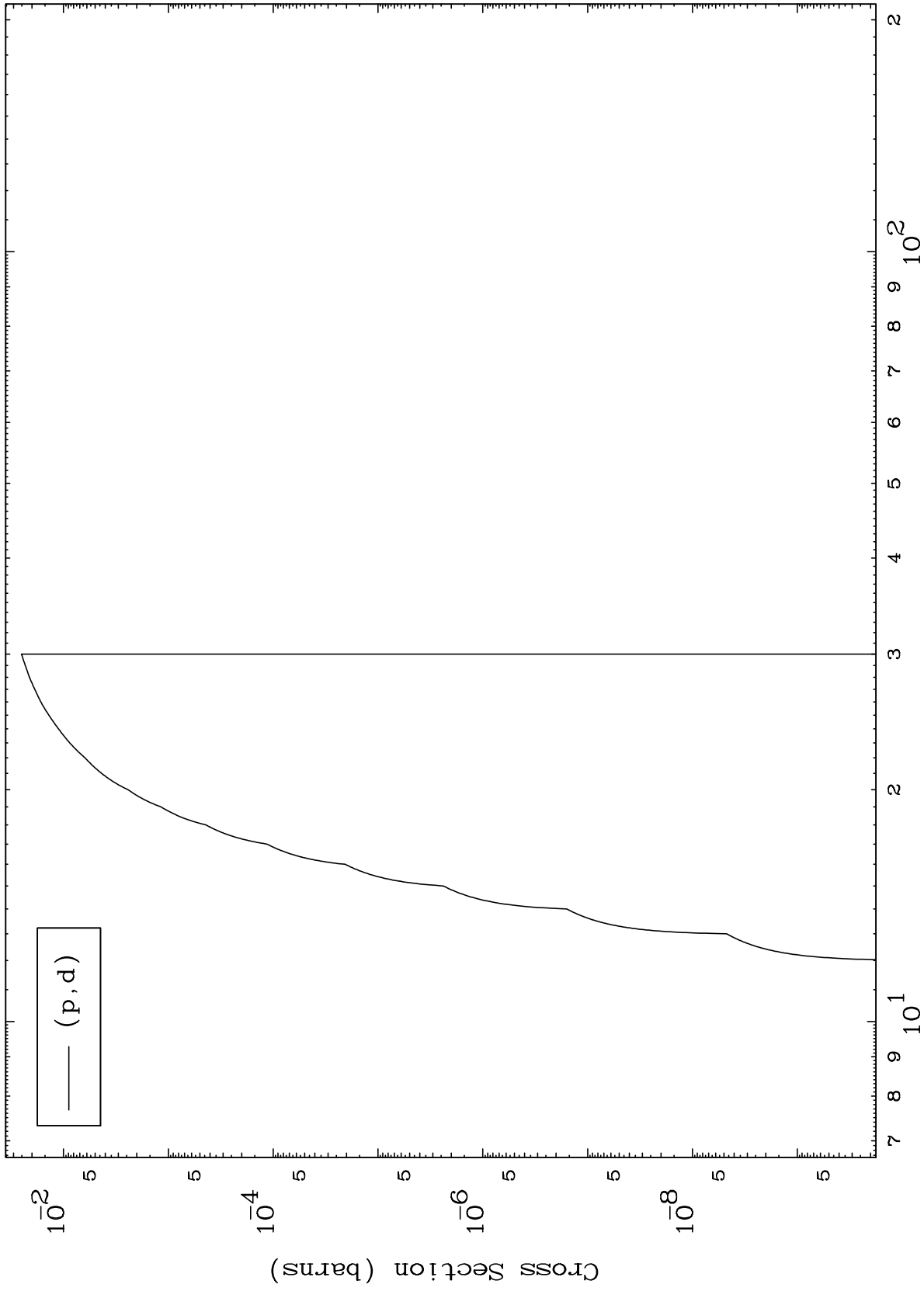
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MAT 8716

(p,d) Levels  
0 Kelvin Cross Sections

87-Fr-209



8

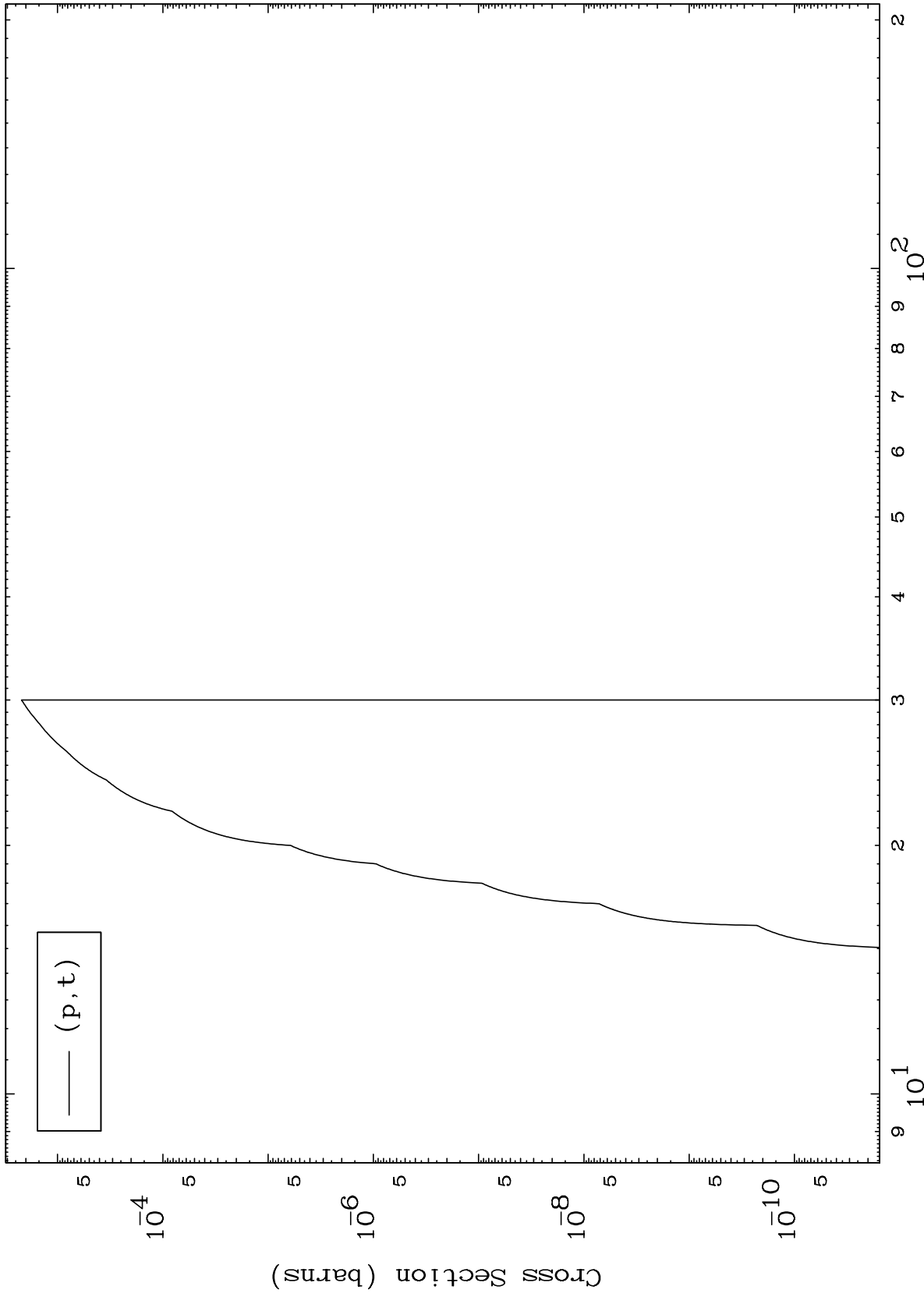
Incident Energy (MeV)

87-Fr-209

MAT 8716

(p,t) Levels  
0 Kelvin Cross Sections

87-Fr-209



9

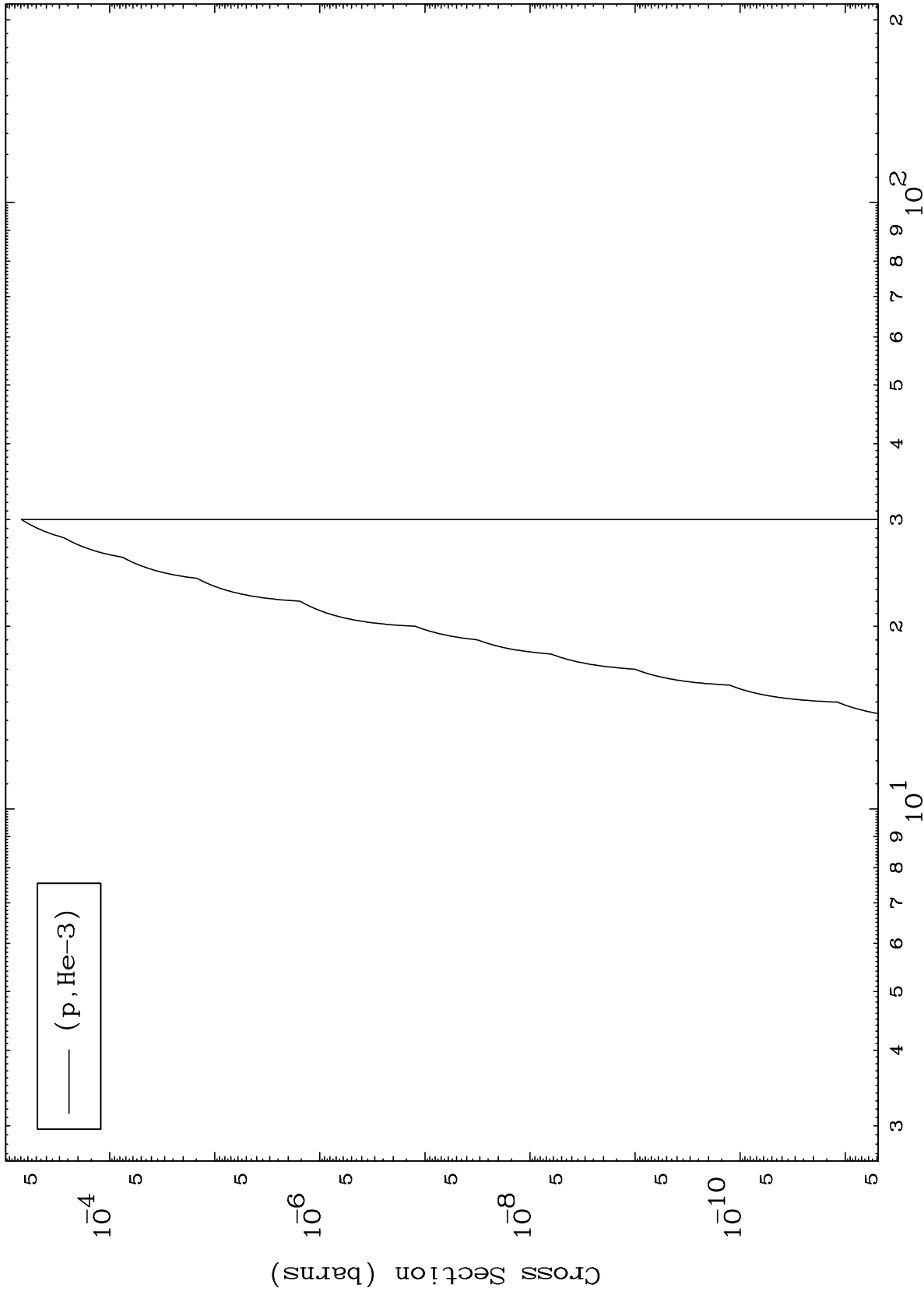
Incident Energy (MeV)

87-Fr-209

MAT 8716

(p,He3) Levels  
0 Kelvin Cross Sections

87-Fr-209



10

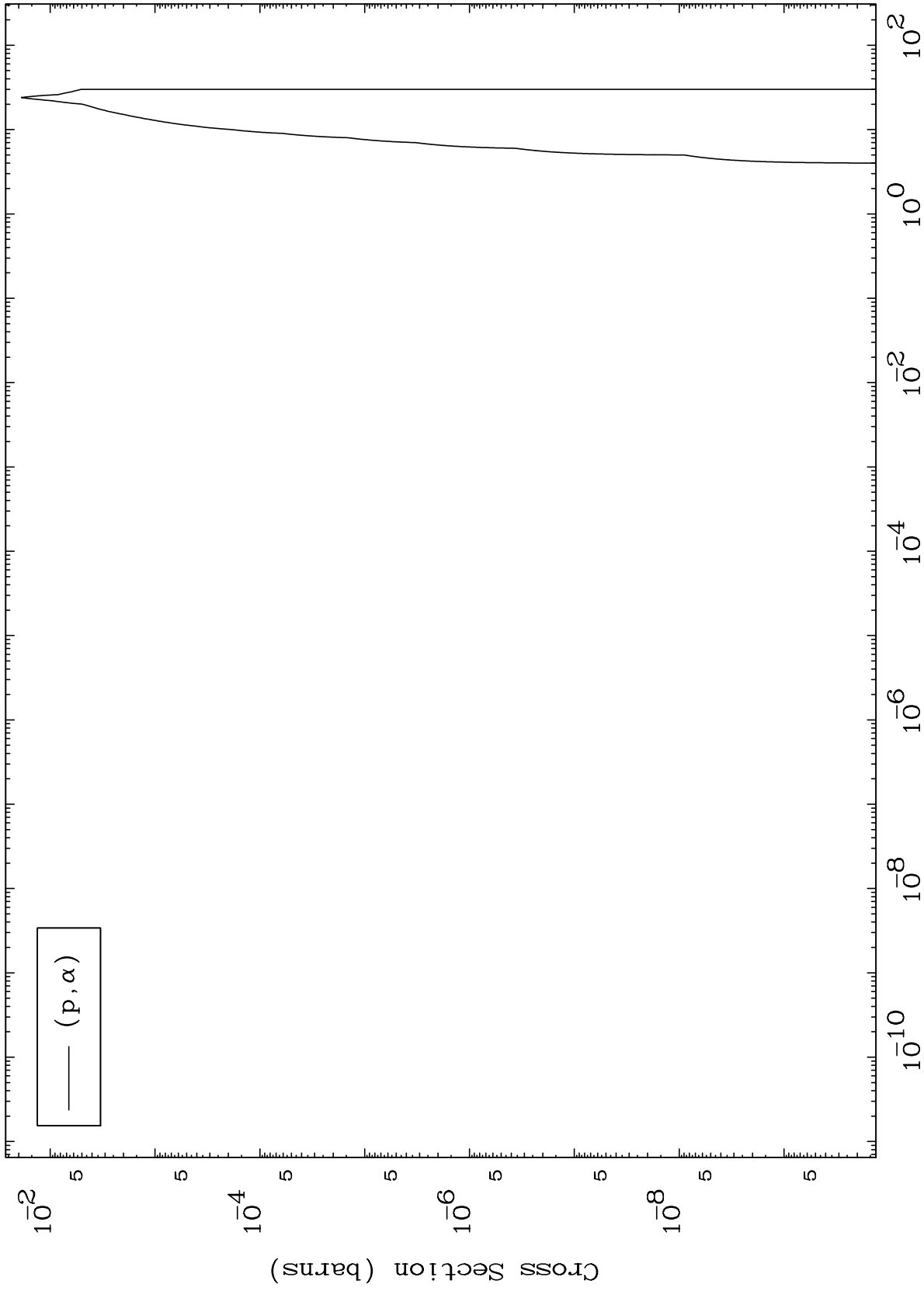
Incident Energy (MeV)

87-Fr-209

MAT 8716

(p,α) Levels  
0 Kelvin Cross Sections

87-Fr-209



11

Incident Energy (MeV)

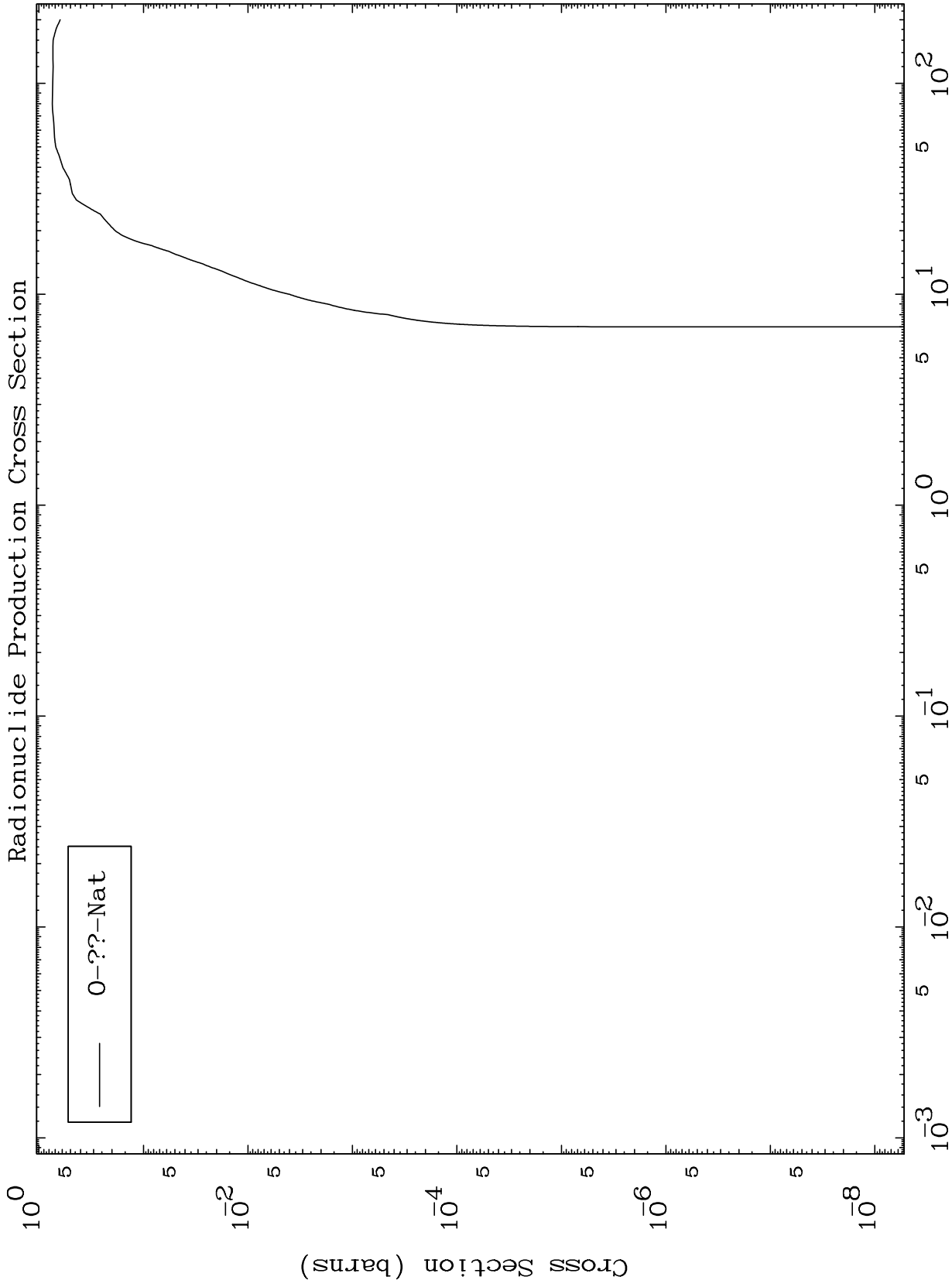
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MAT 8716

Proton Fission

87-Fr-209

Radionuclide Production Cross Section



12

Incident Energy (MeV)

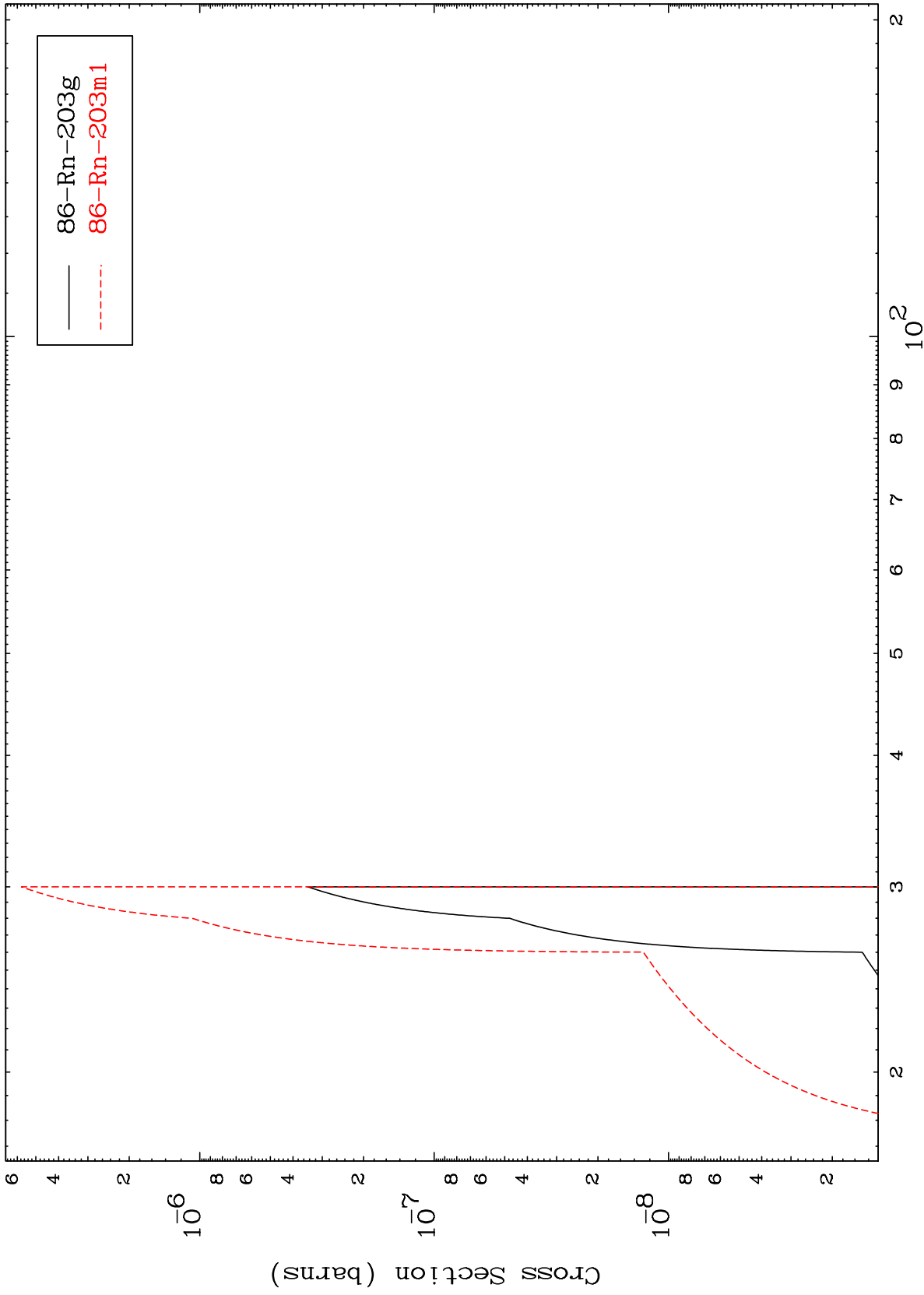
87-Fr-209

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(p,3n)  $\alpha$

87-Fr-209

Radionuclide Production Cross Section



13

Incident Energy (MeV)

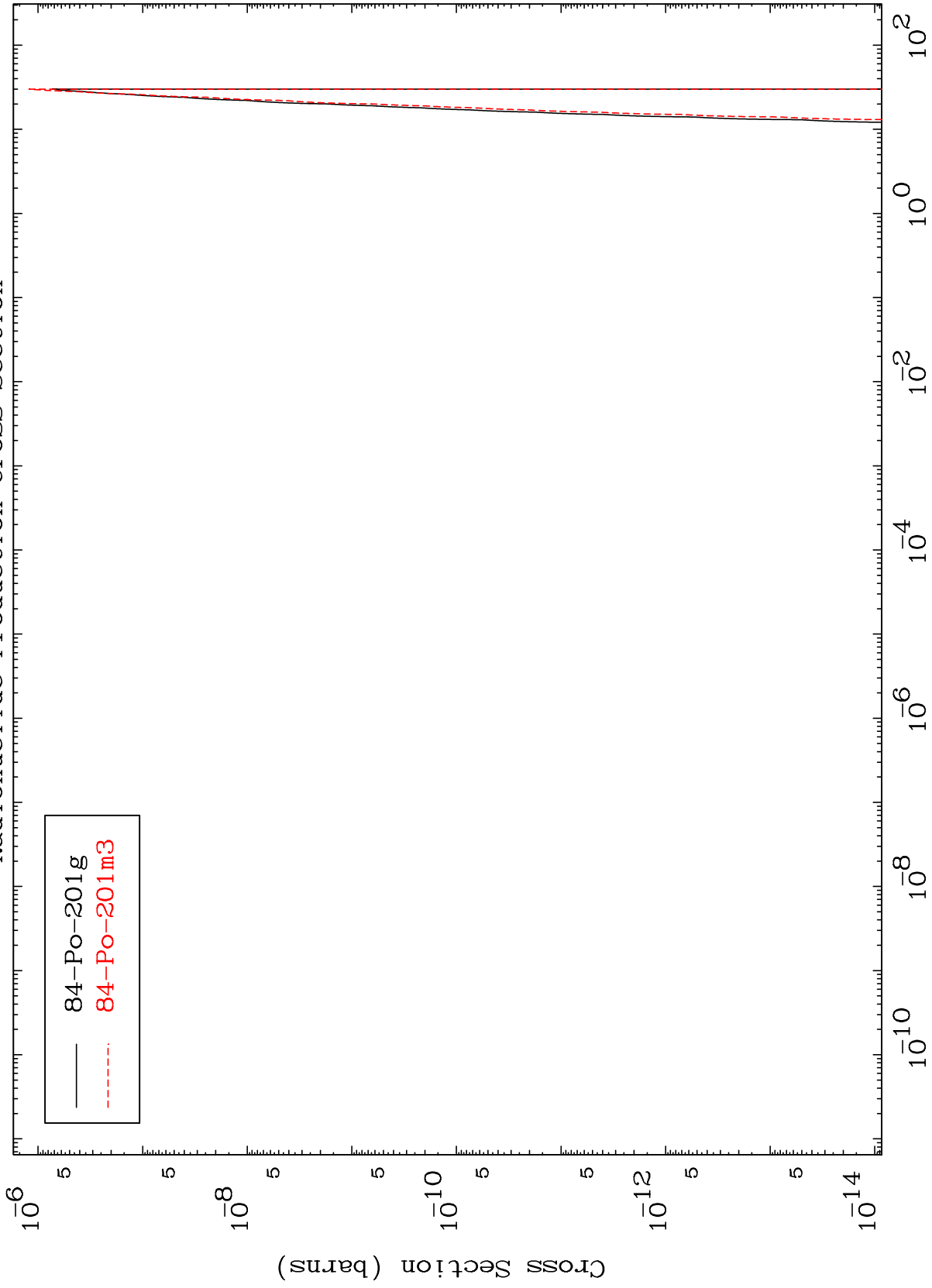
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(p,n') 2 $\alpha$

87-Fr-209

Radionuclide Production Cross Section



84-Po-201g  
84-Po-201m3

14

Incident Energy (MeV)

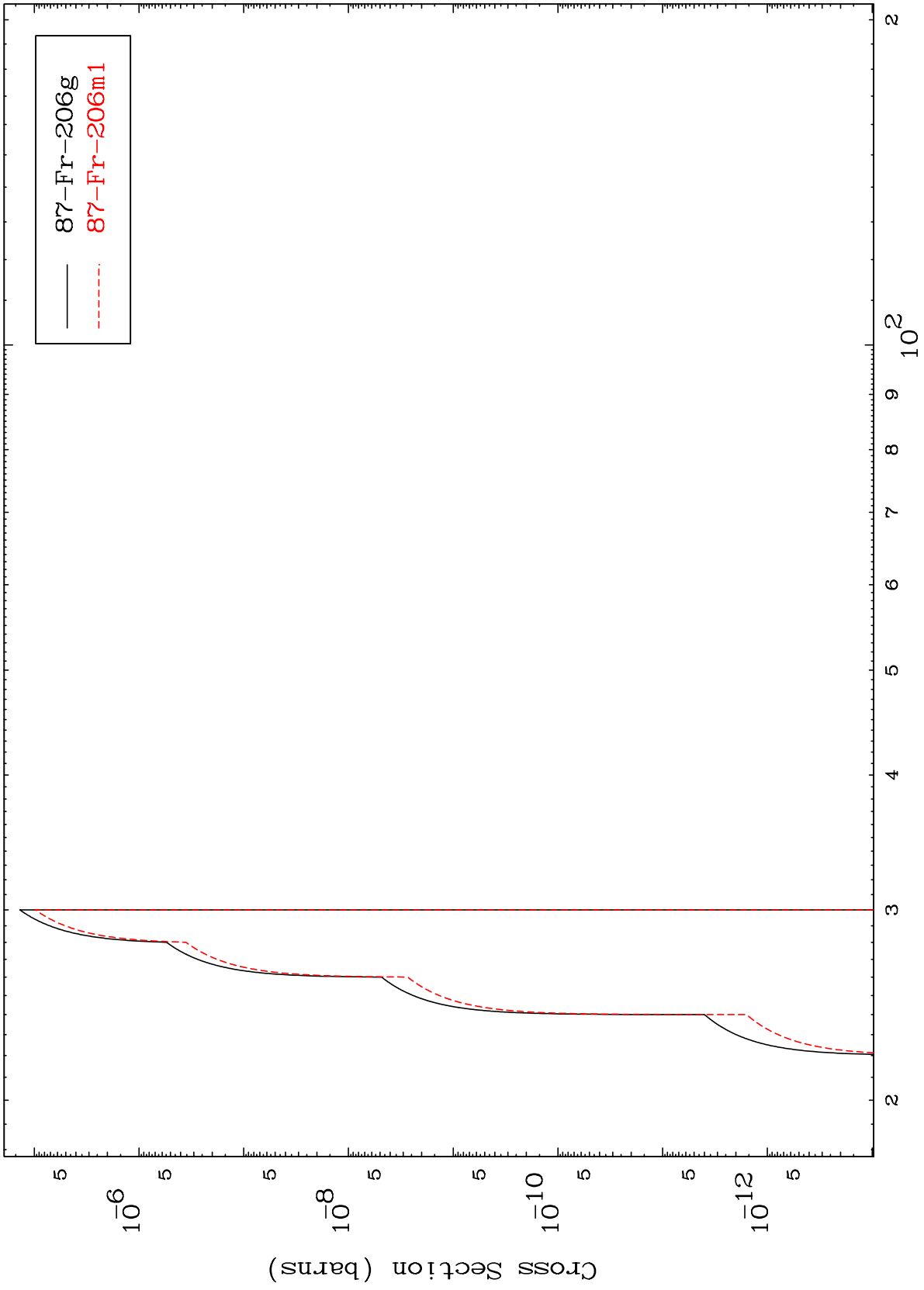
87-Fr-209

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(p,n') t

87-Fr-209

Radionuclide Production Cross Section



15

Incident Energy (MeV)

87-Fr-209

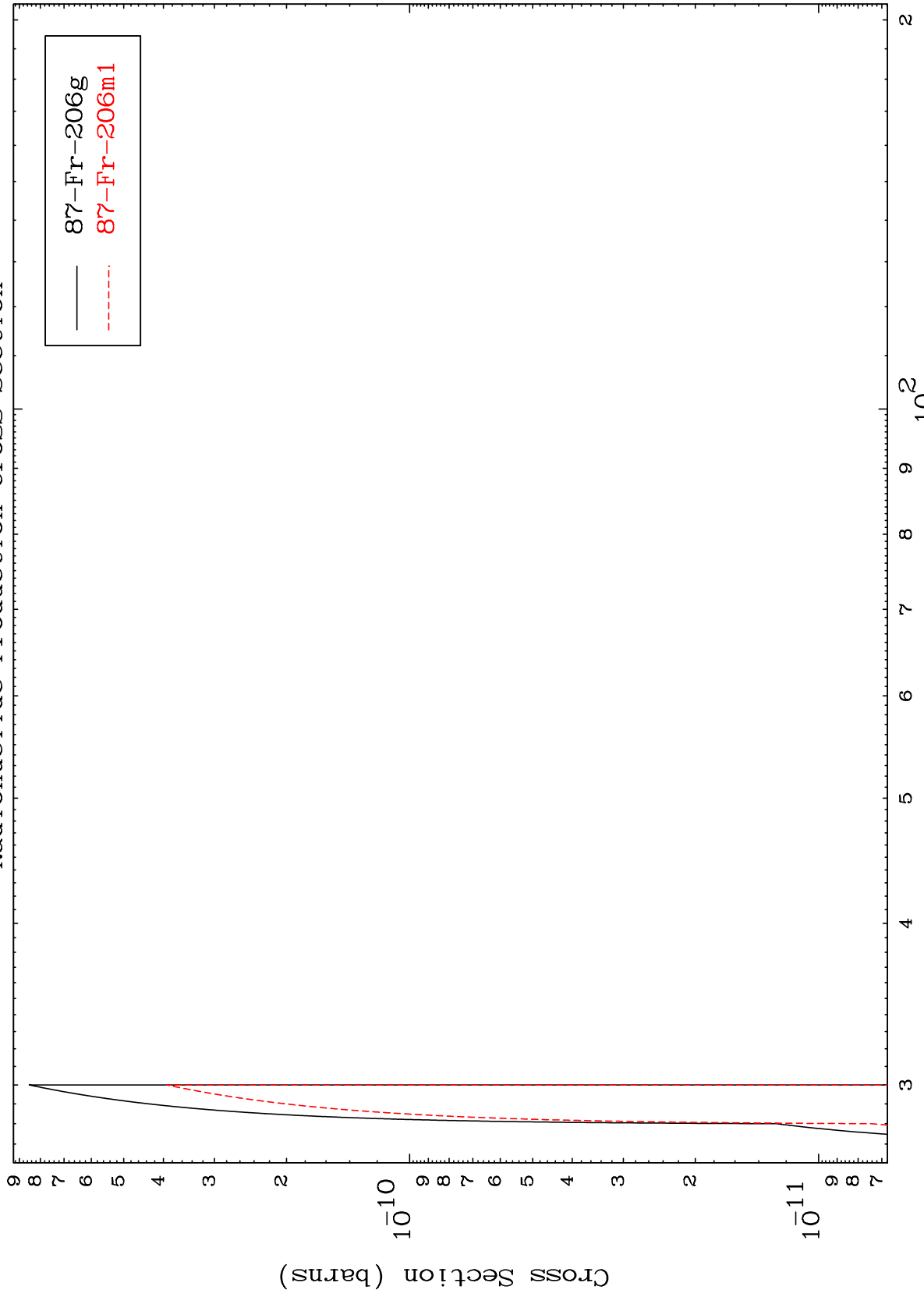


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(p,3n) p

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Radionuclide Production Cross Section



16

Incident Energy (MeV)

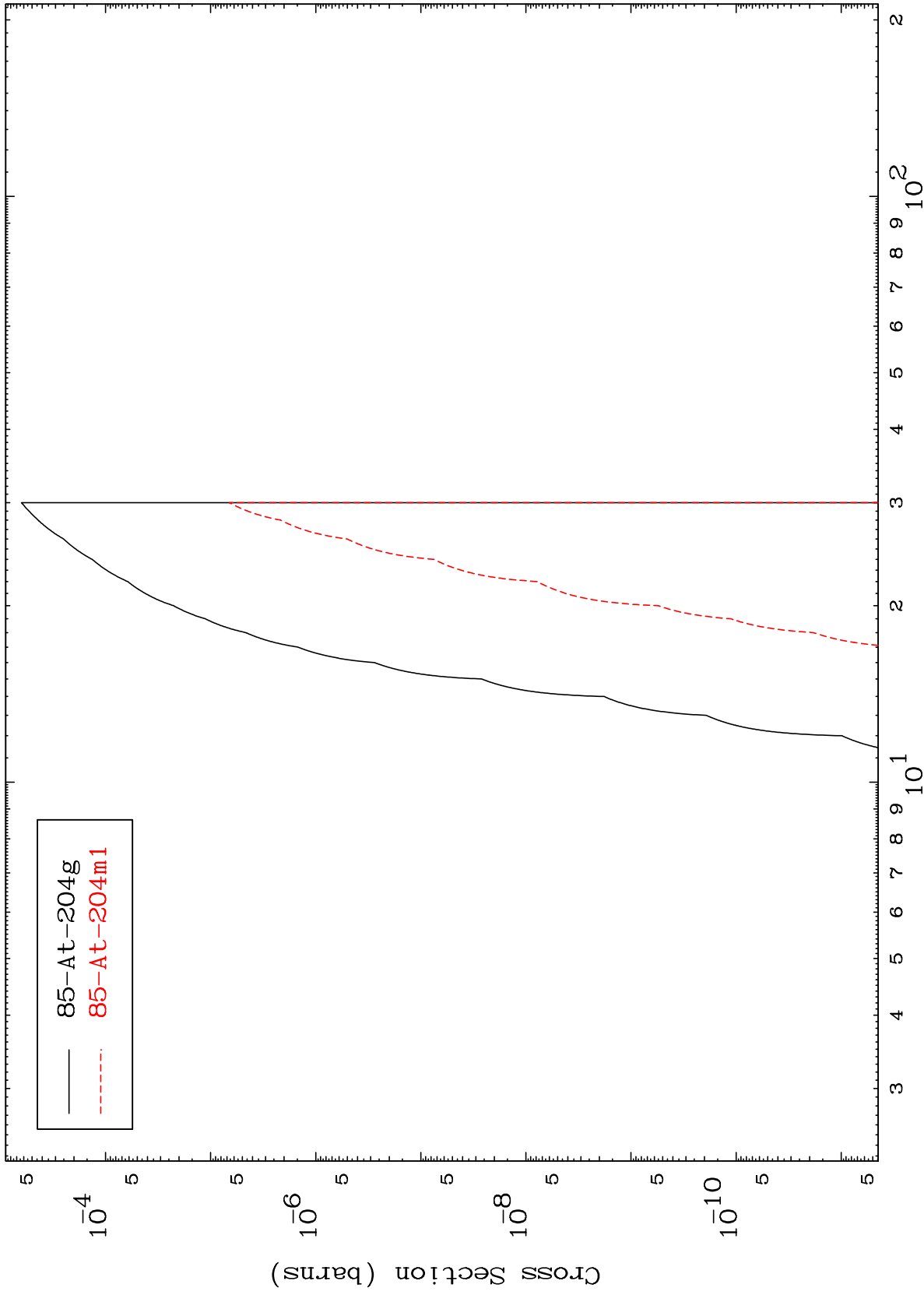
87-Fr-209

MAT 8716

(p,n') p  $\alpha$

87-Fr-209

Radionuclide Production Cross Section



17

Incident Energy (MeV)

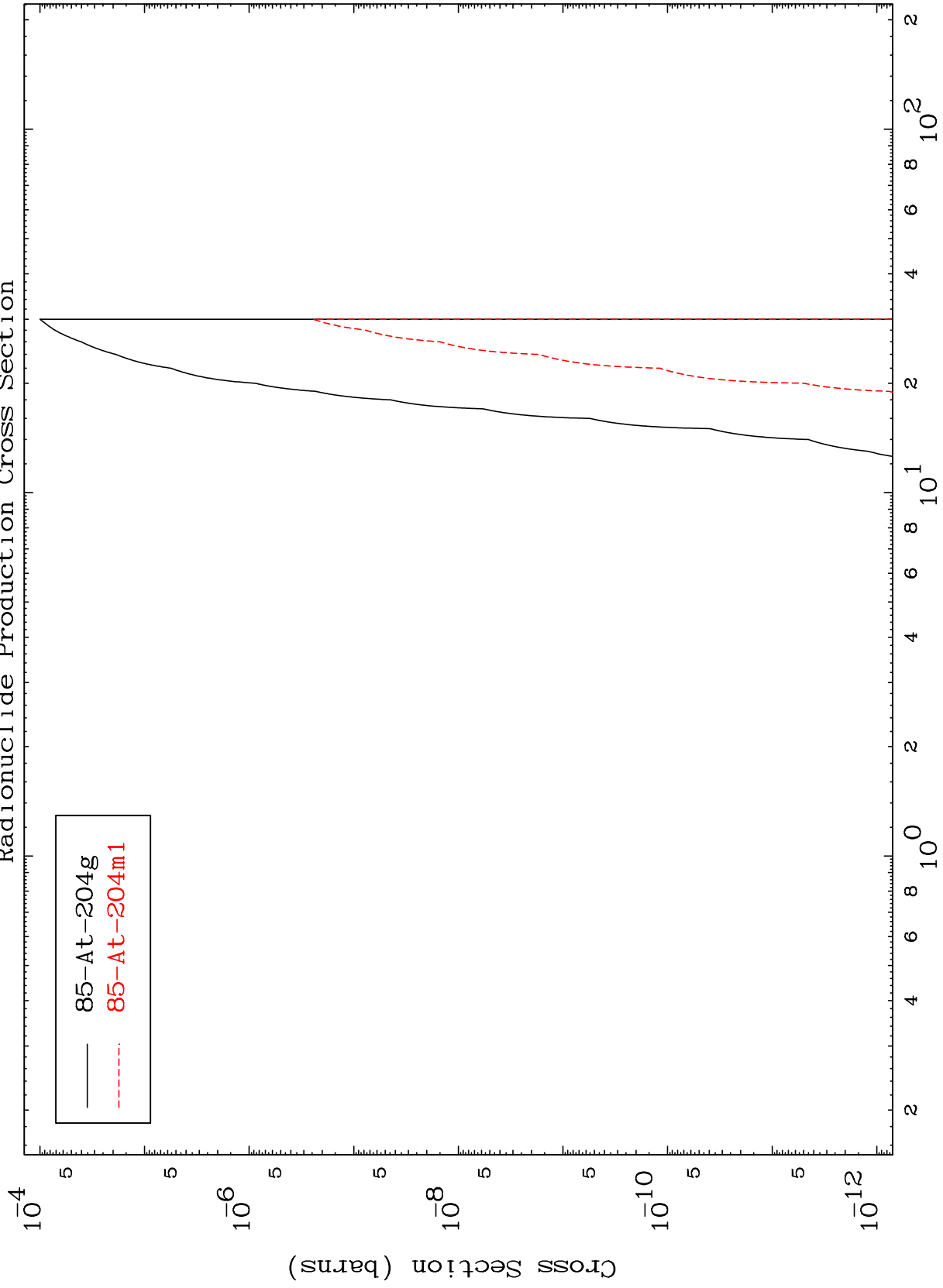
87-Fr-209

MAT 8716

(p,d)  $\alpha$

87-Fr-209

Radionuclide Production Cross Section



85-At-204g  
85-At-204ml

18

Incident Energy (MeV)

87-Fr-209