

Program EVALPLOT
(Version 2017-1)

by

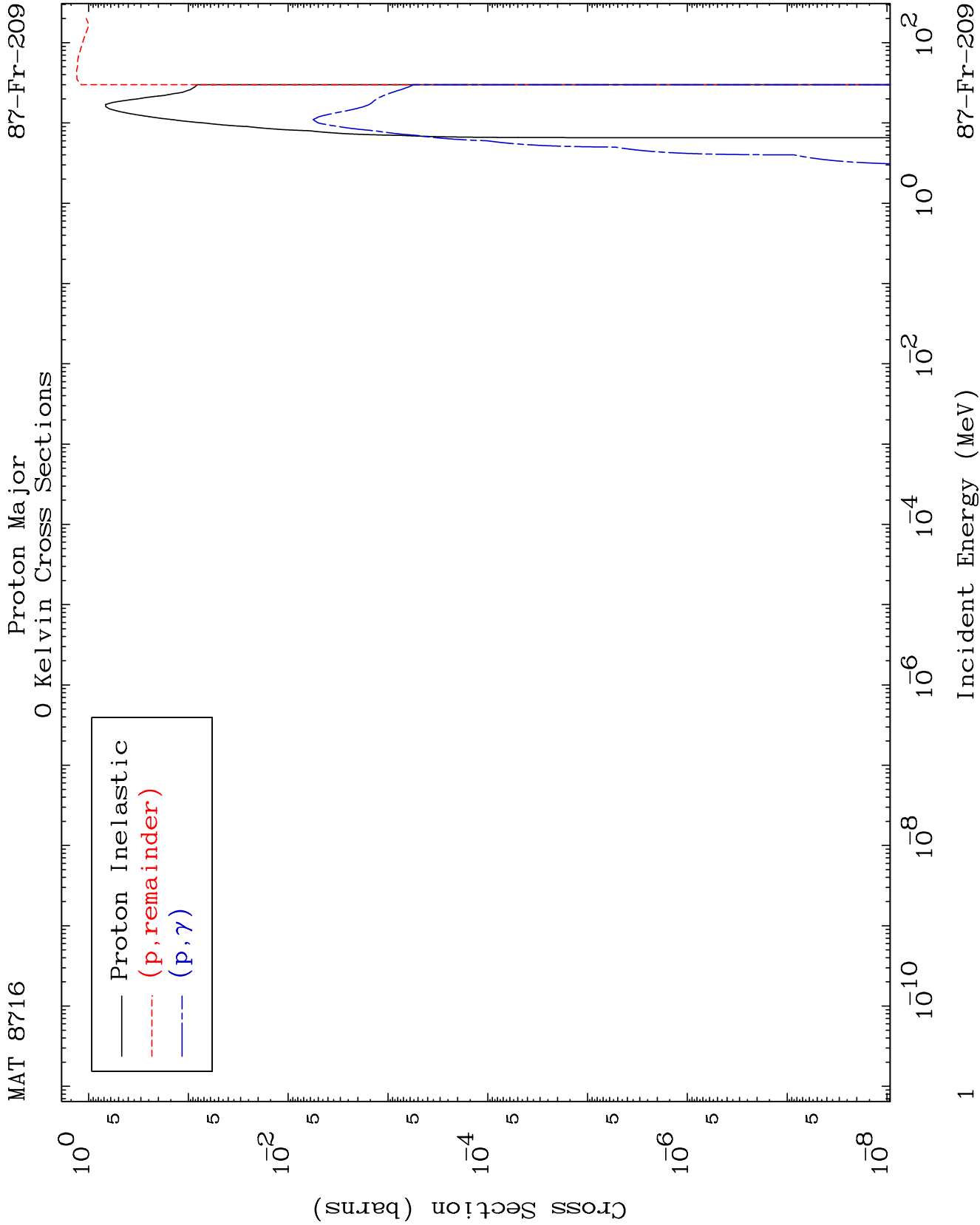
Dermott E. Cullen
(Present Contact Information)

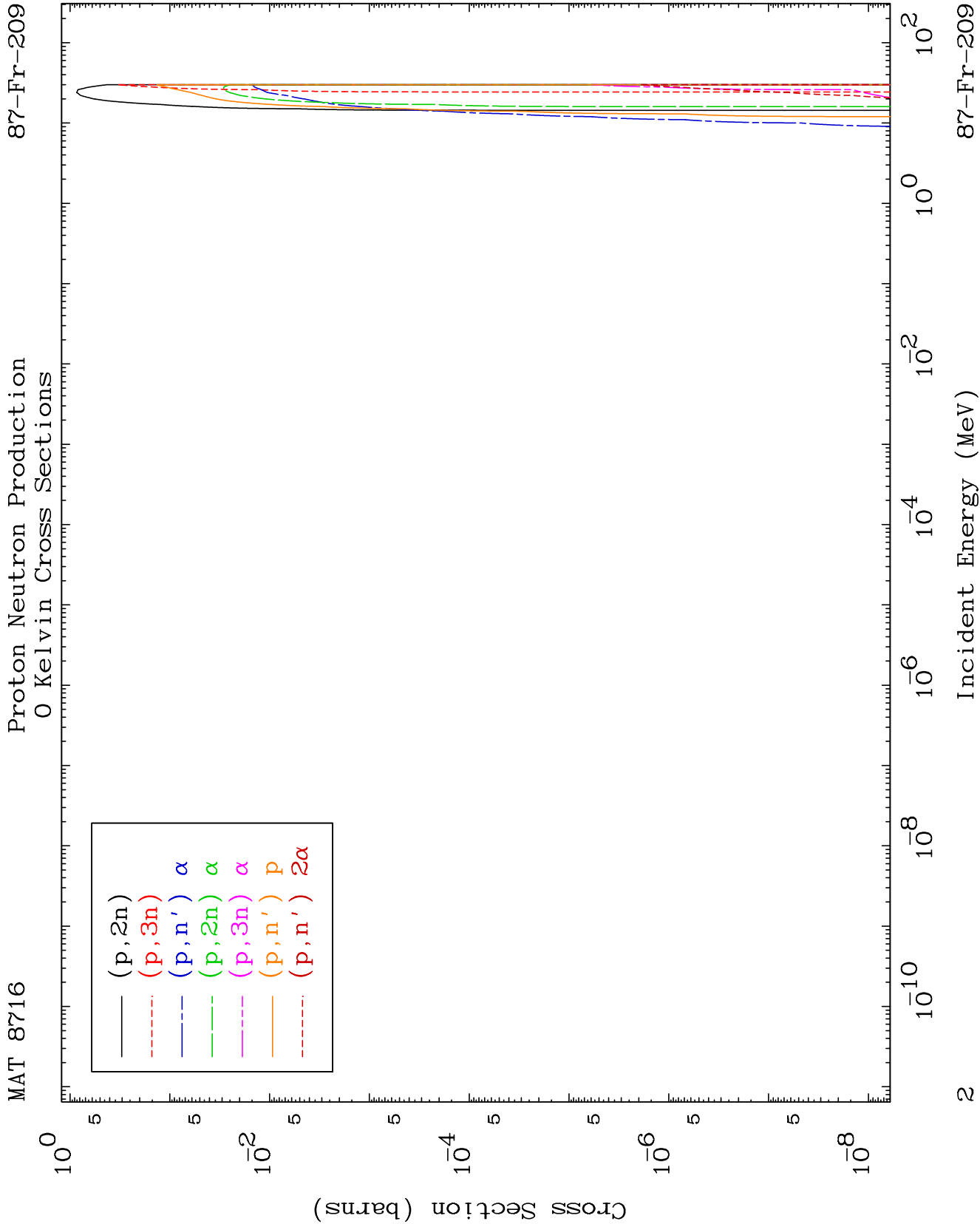
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Livermore, CA 94550
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Tele: 925-443-1911

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

Press Mouse Button to Start

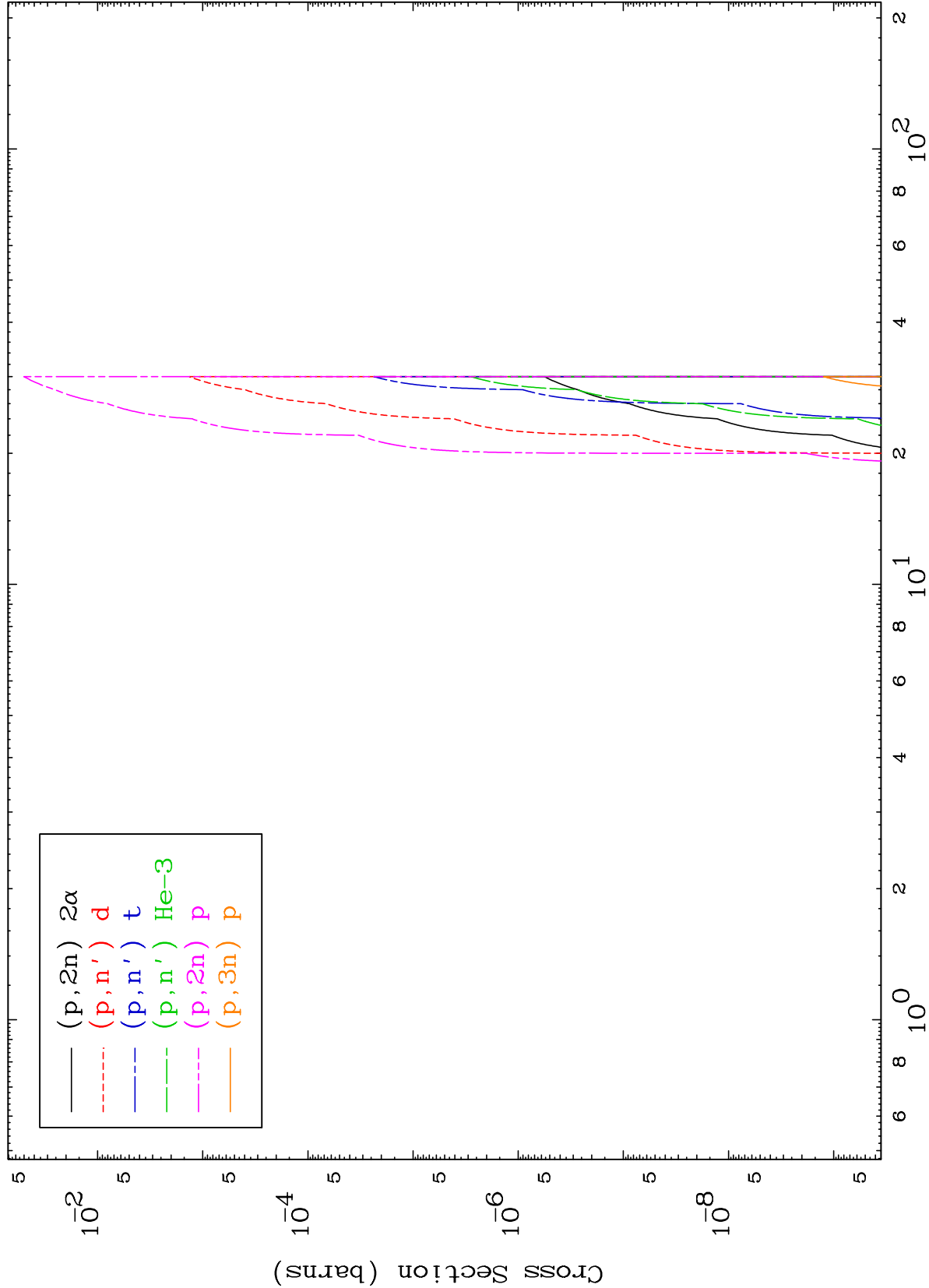




MAT 8716

Proton Neutron Production
0 Kelvin Cross Sections

87-Fr-209



Incident Energy (MeV)

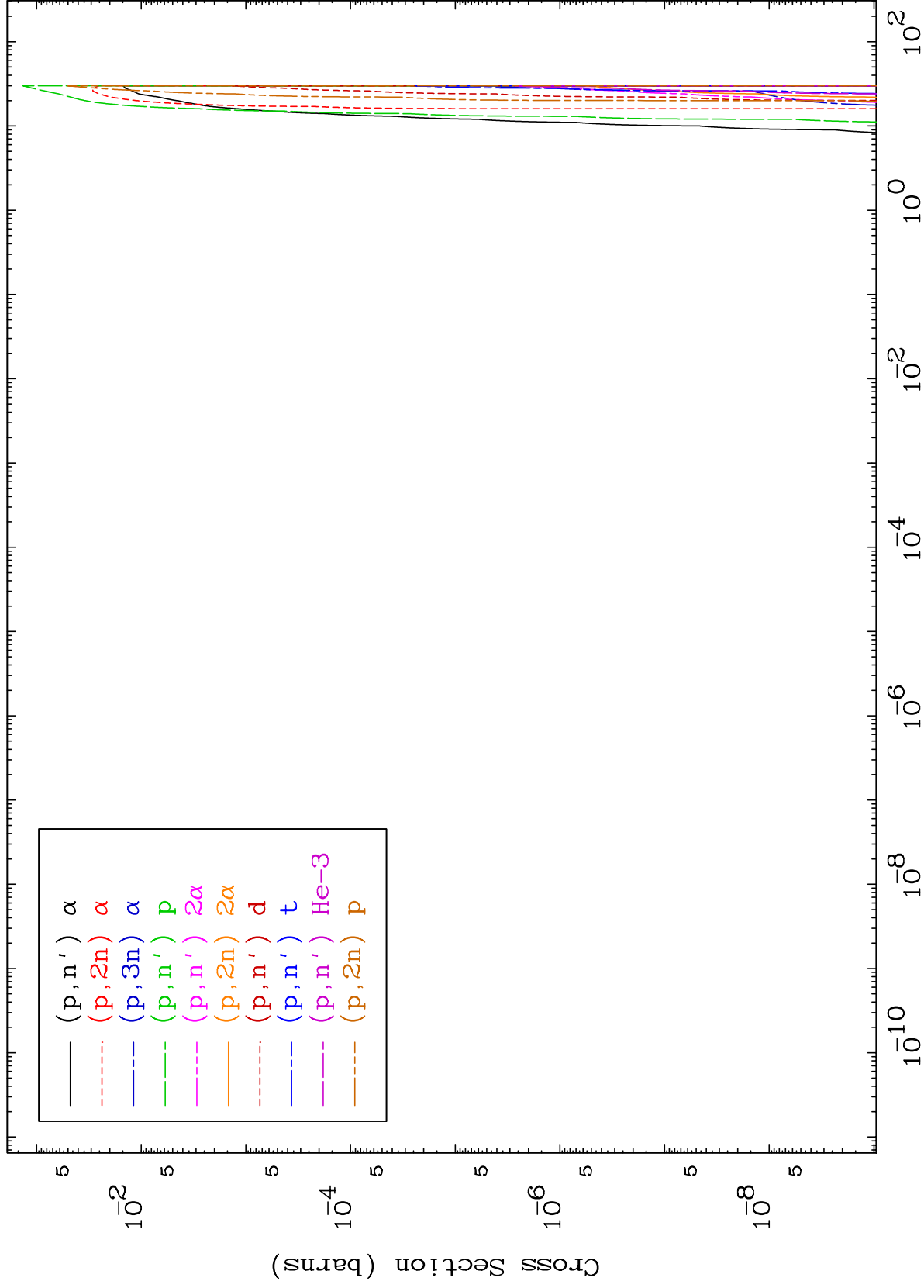
87-Fr-209

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MAT 8716

Proton Charged Particle
0 Kelvin Cross Sections

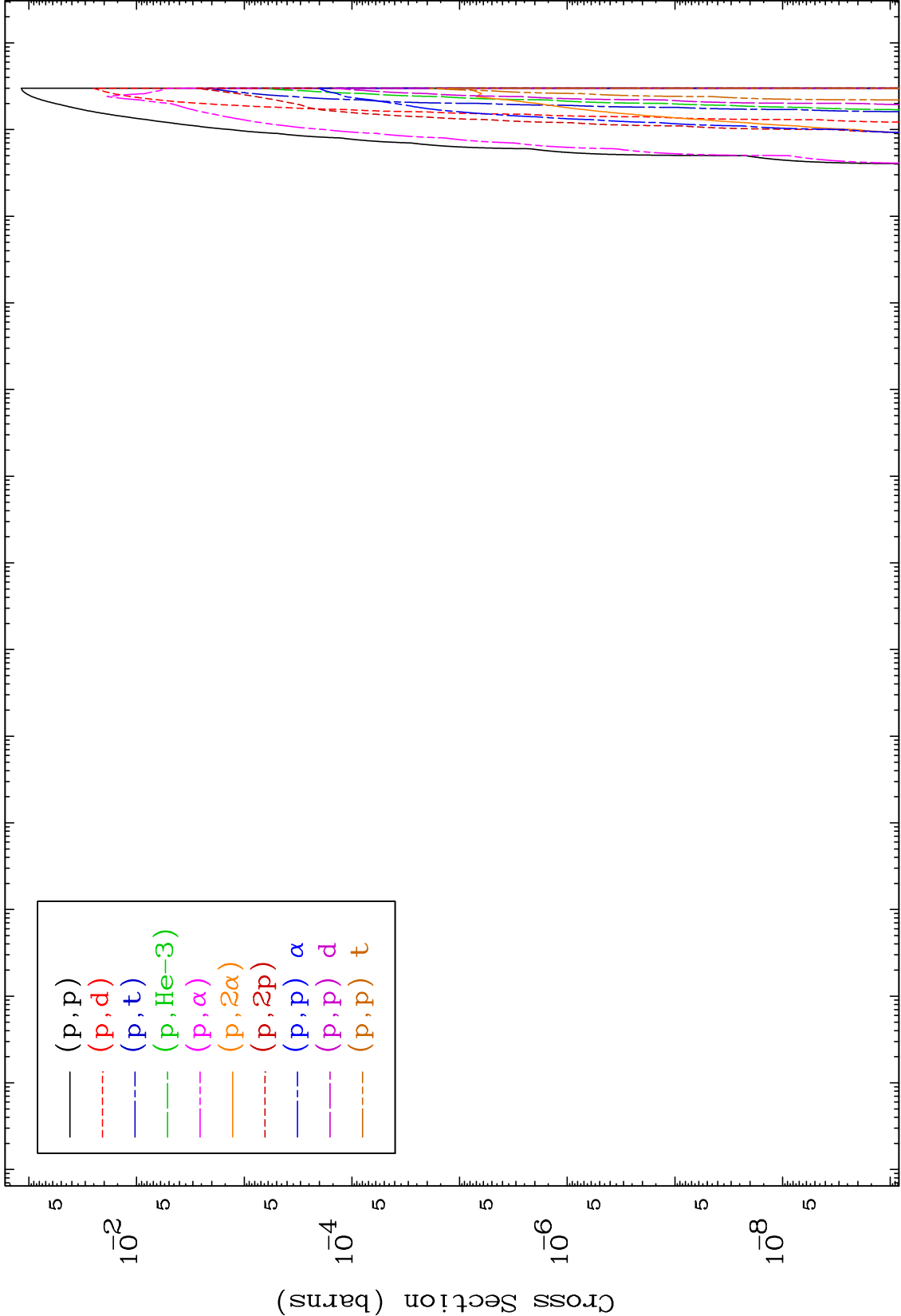
87-Fr-209



MAT 8716

Proton Charged Particle
0 Kelvin Cross Sections

87-Fr-209



5

Incident Energy (MeV)

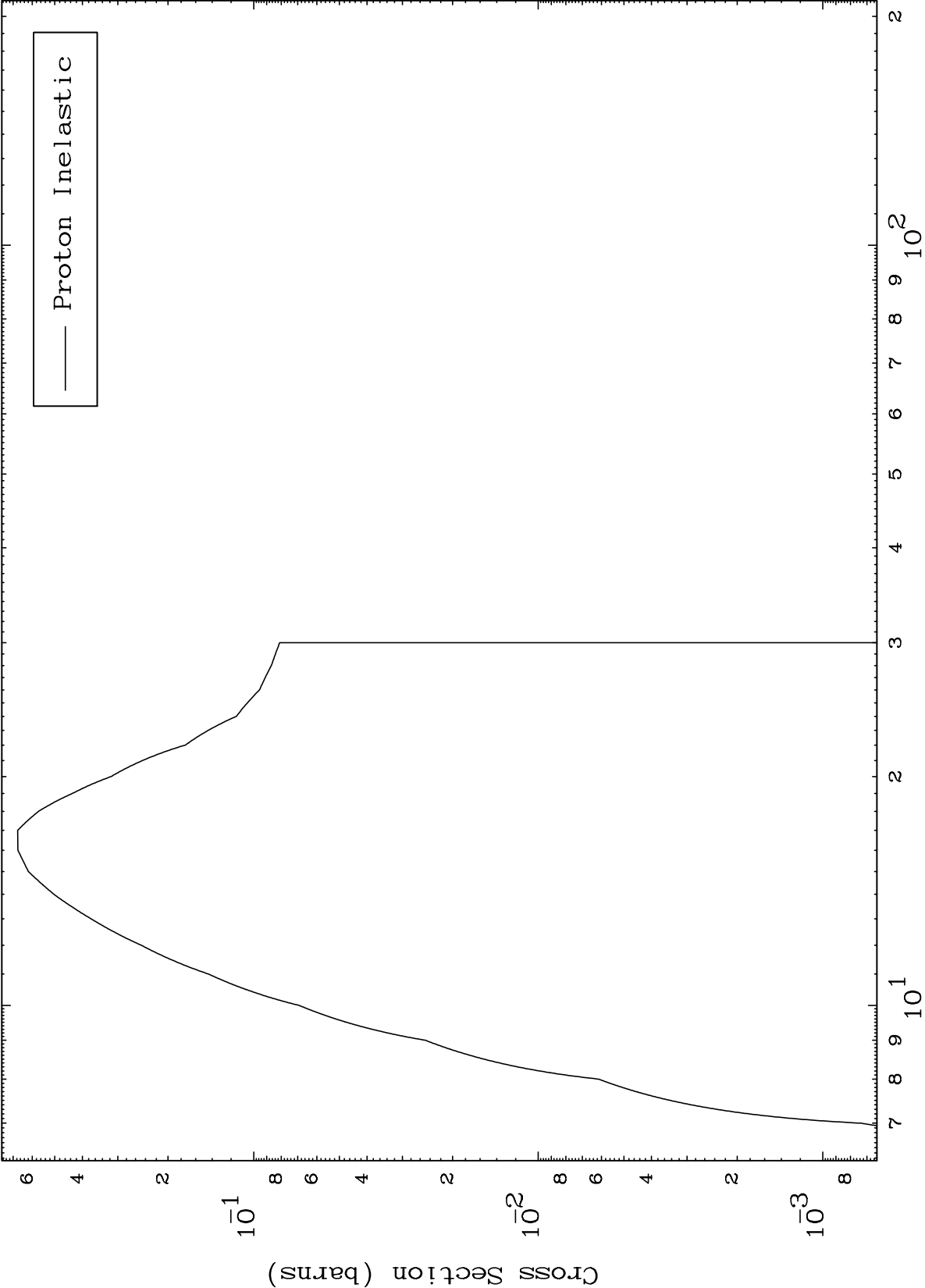
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MAT 8716

(p,n') Level

87-Fr-209

0 Kelvin Cross Sections



6

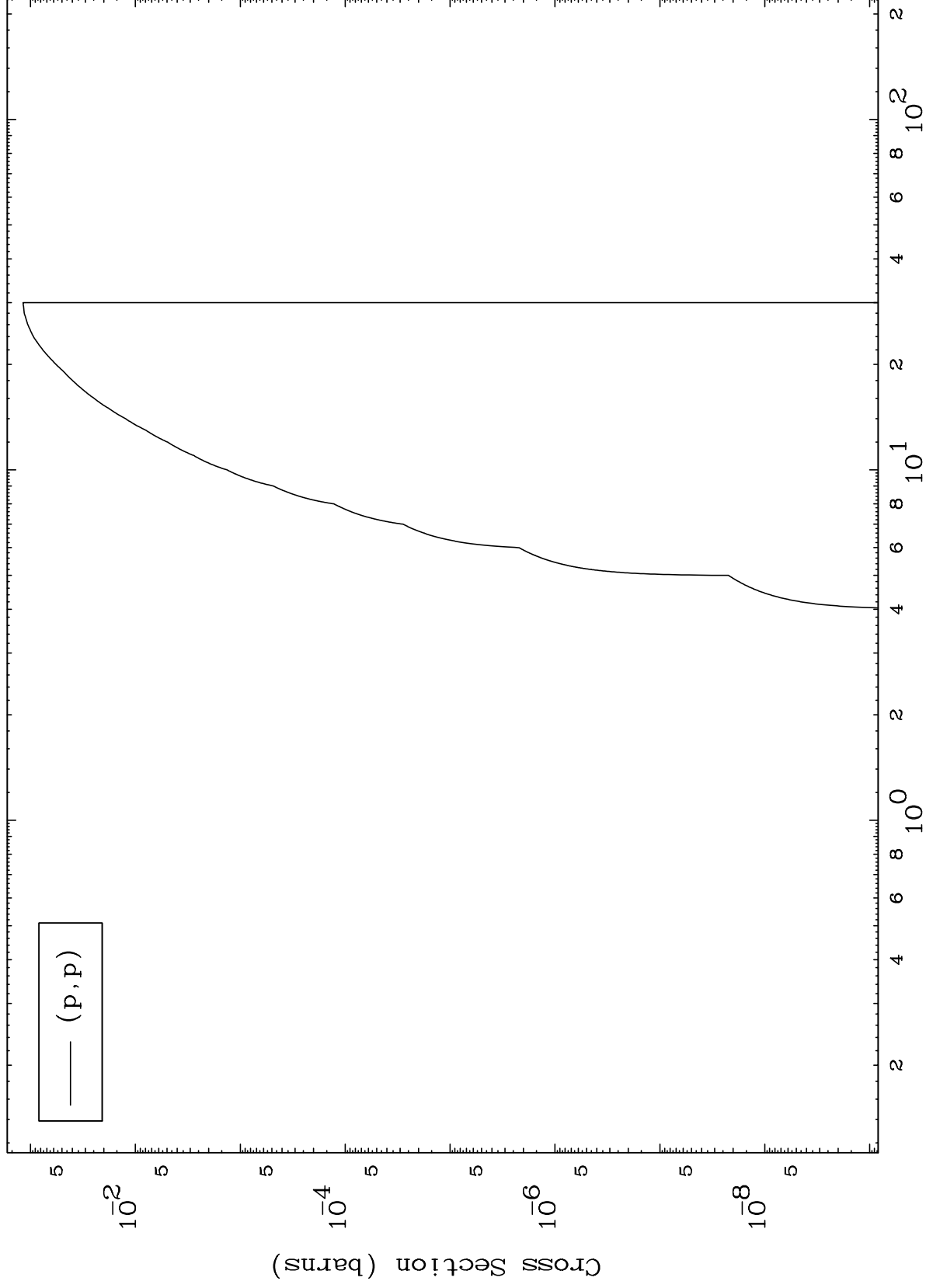
Incident Energy (MeV)

87-Fr-209

MAT 8716

87-Fr-209

(p,p) Levels
0 Kelvin Cross Sections



7

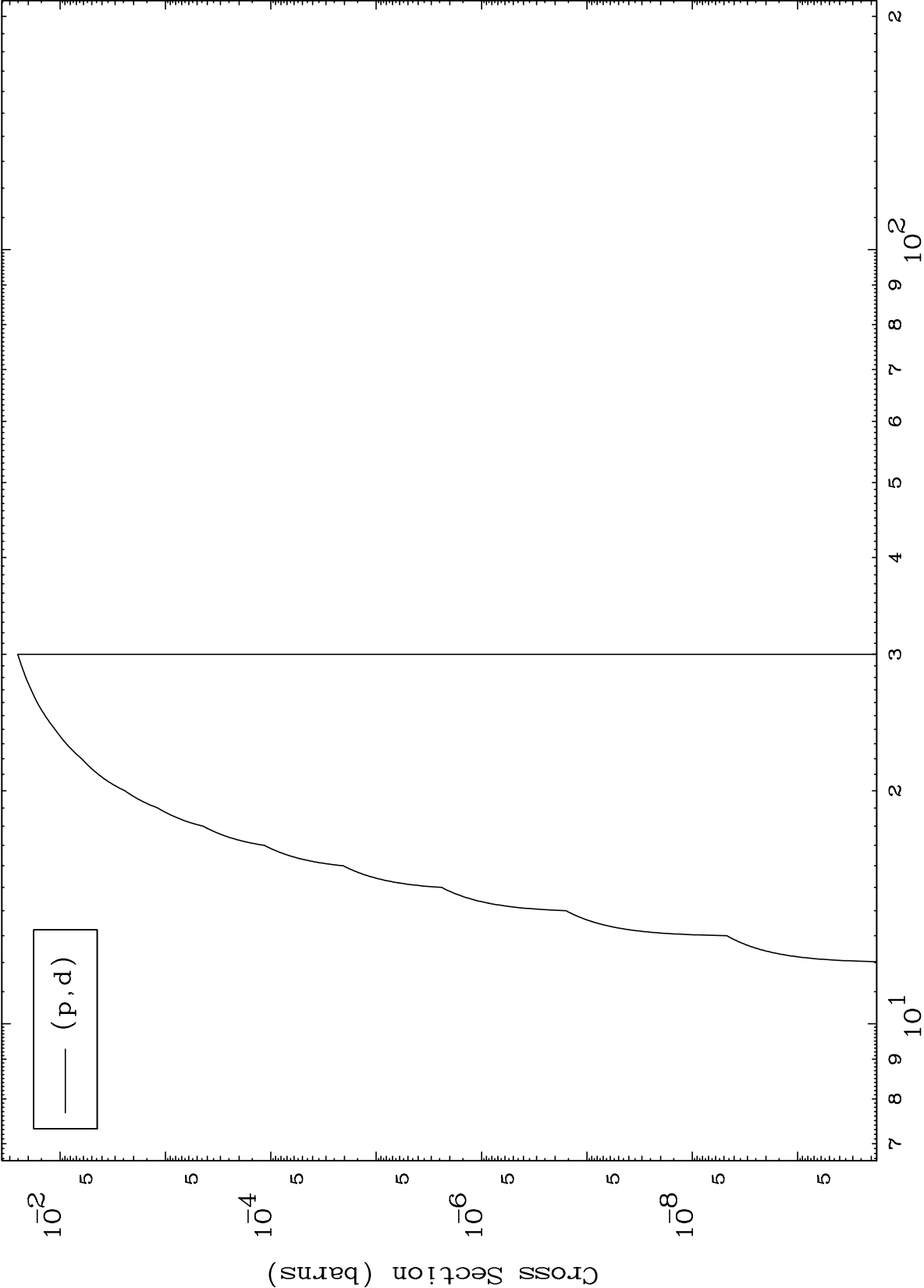
Incident Energy (MeV)

87-Fr-209

MAT 8716

87-Fr-209

(p,d) Levels
0 Kelvin Cross Sections



87-Fr-209

Incident Energy (MeV)

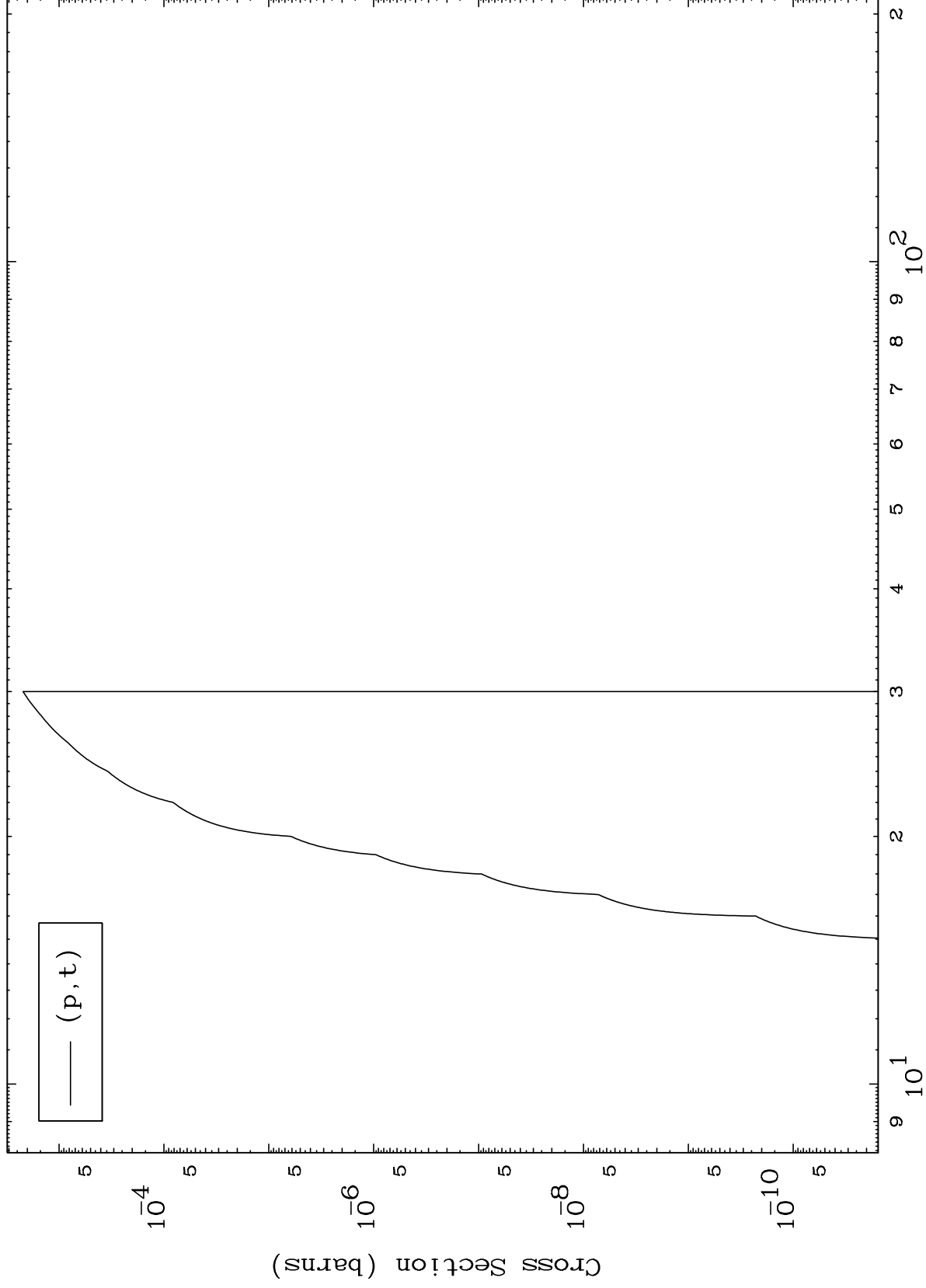
8

MAT 8716

(p,t) Levels

87-Fr-209

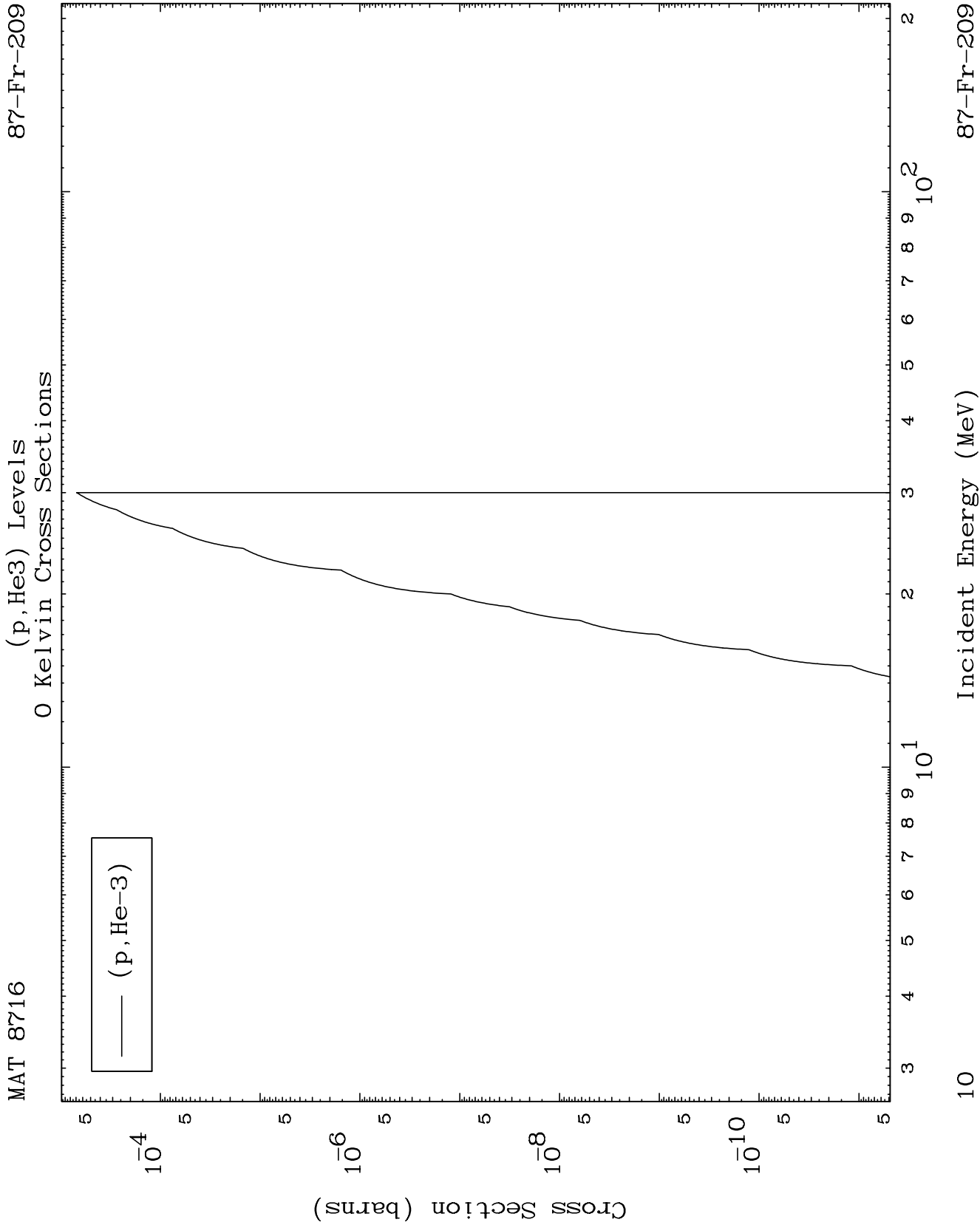
0 Kelvin Cross Sections



9

Incident Energy (MeV)

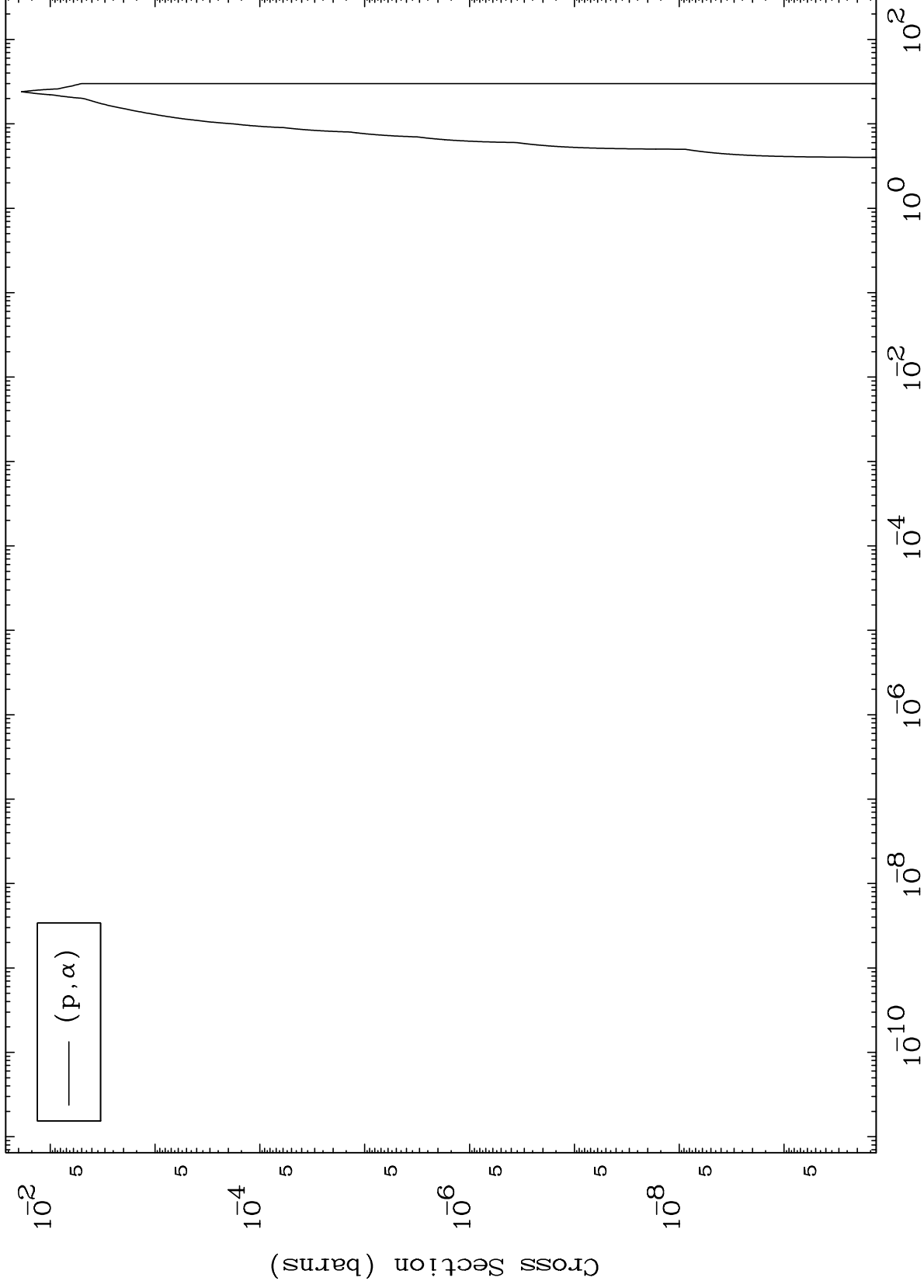
87-Fr-209



MAT 8716

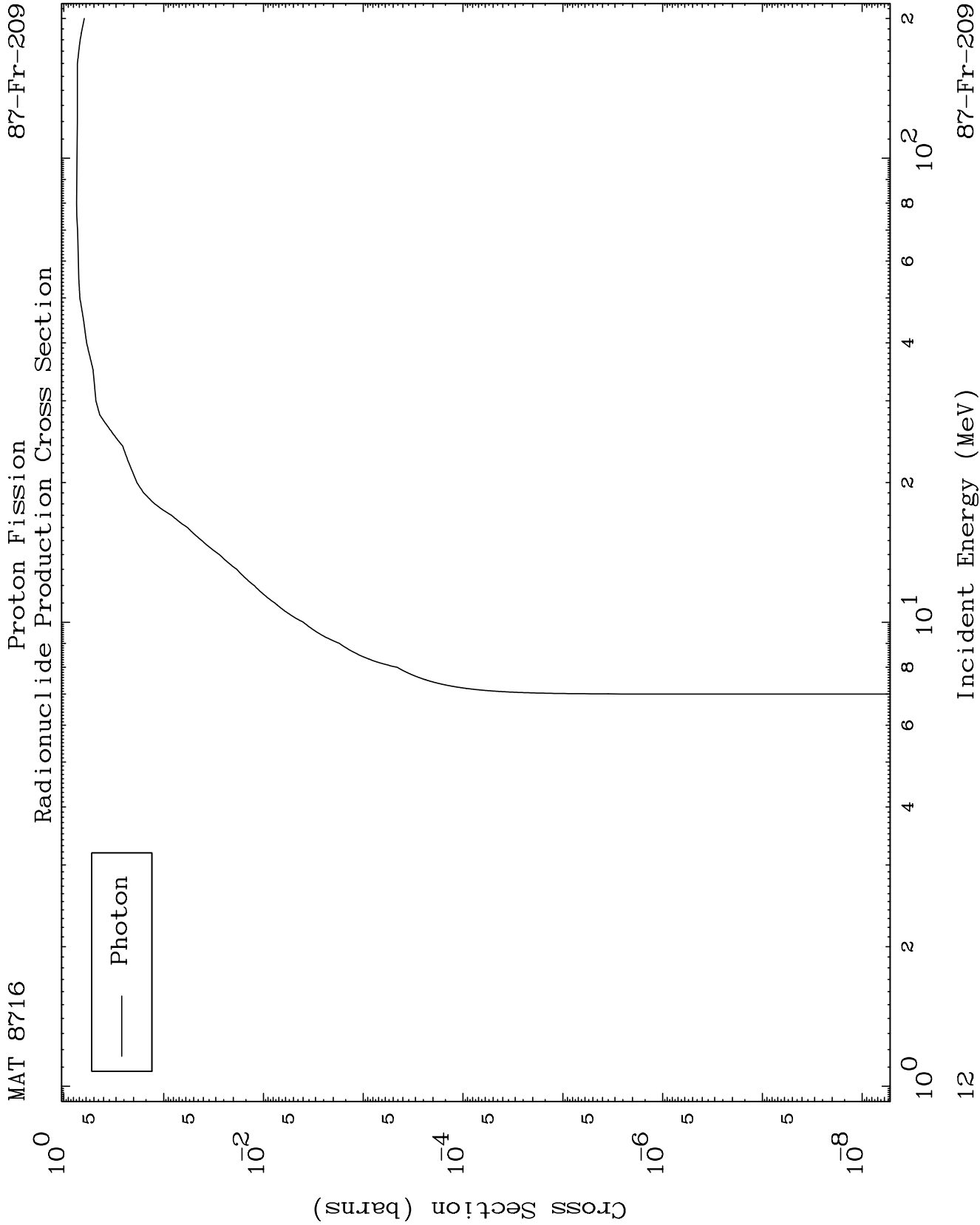
87-Fr-209

(p, α) Levels
0 Kelvin Cross Sections



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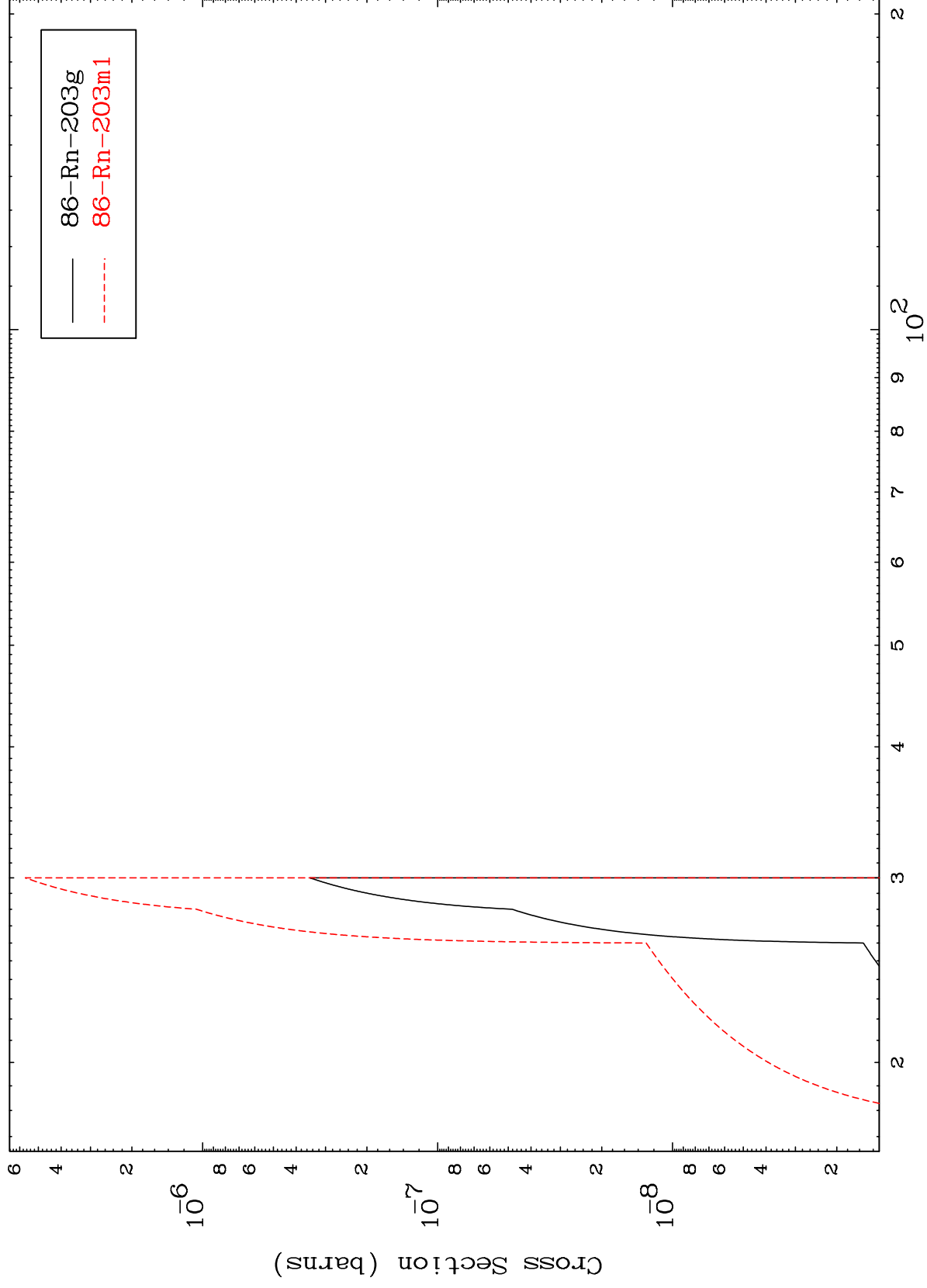
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(p,3n) α
Radionuclide Production Cross Section



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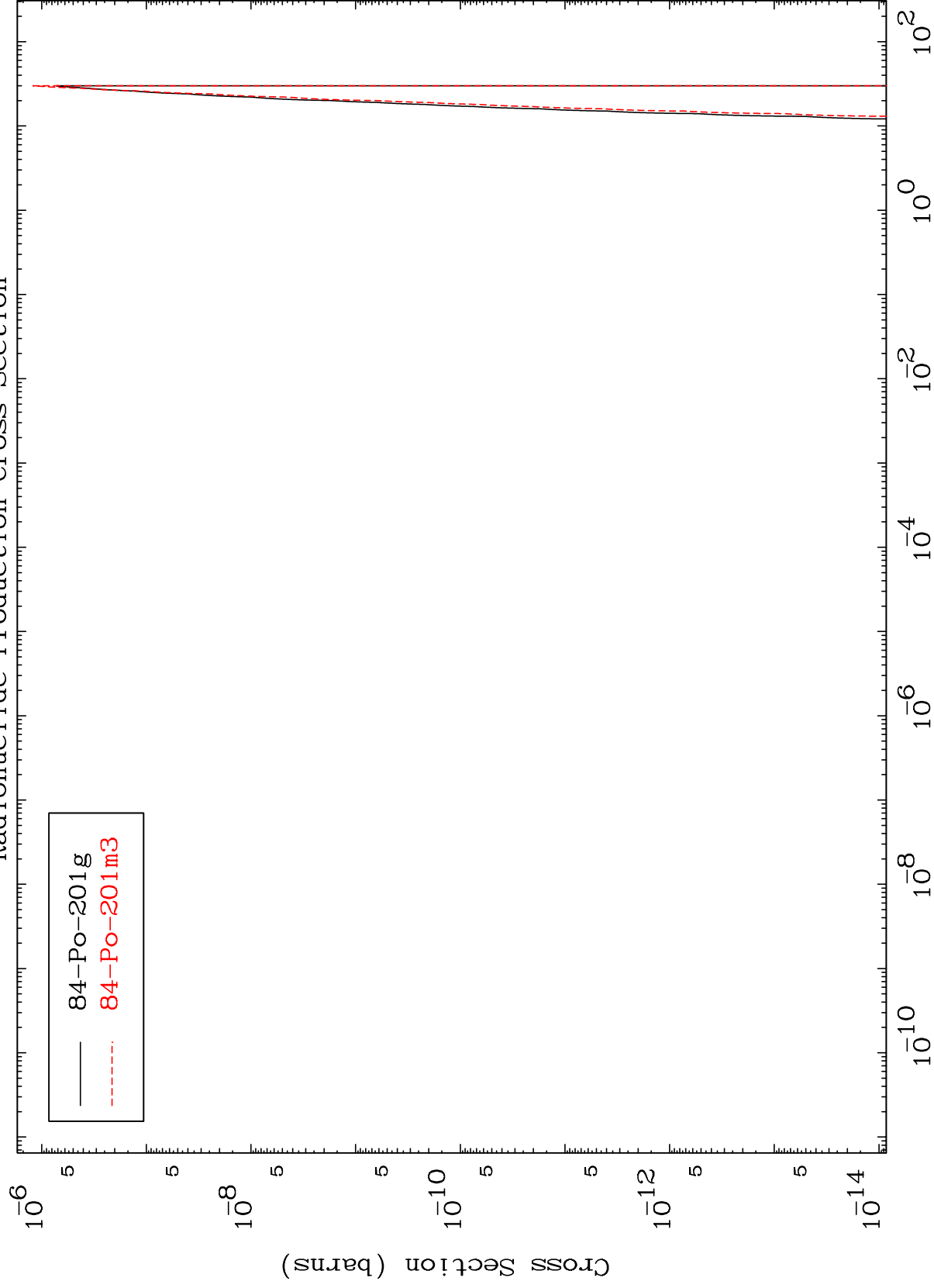
Incident Energy (MeV)

87-Fr-209

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87-Fr-209

(p,n') 2 α
Radionuclide Production Cross Section



87-Fr-209

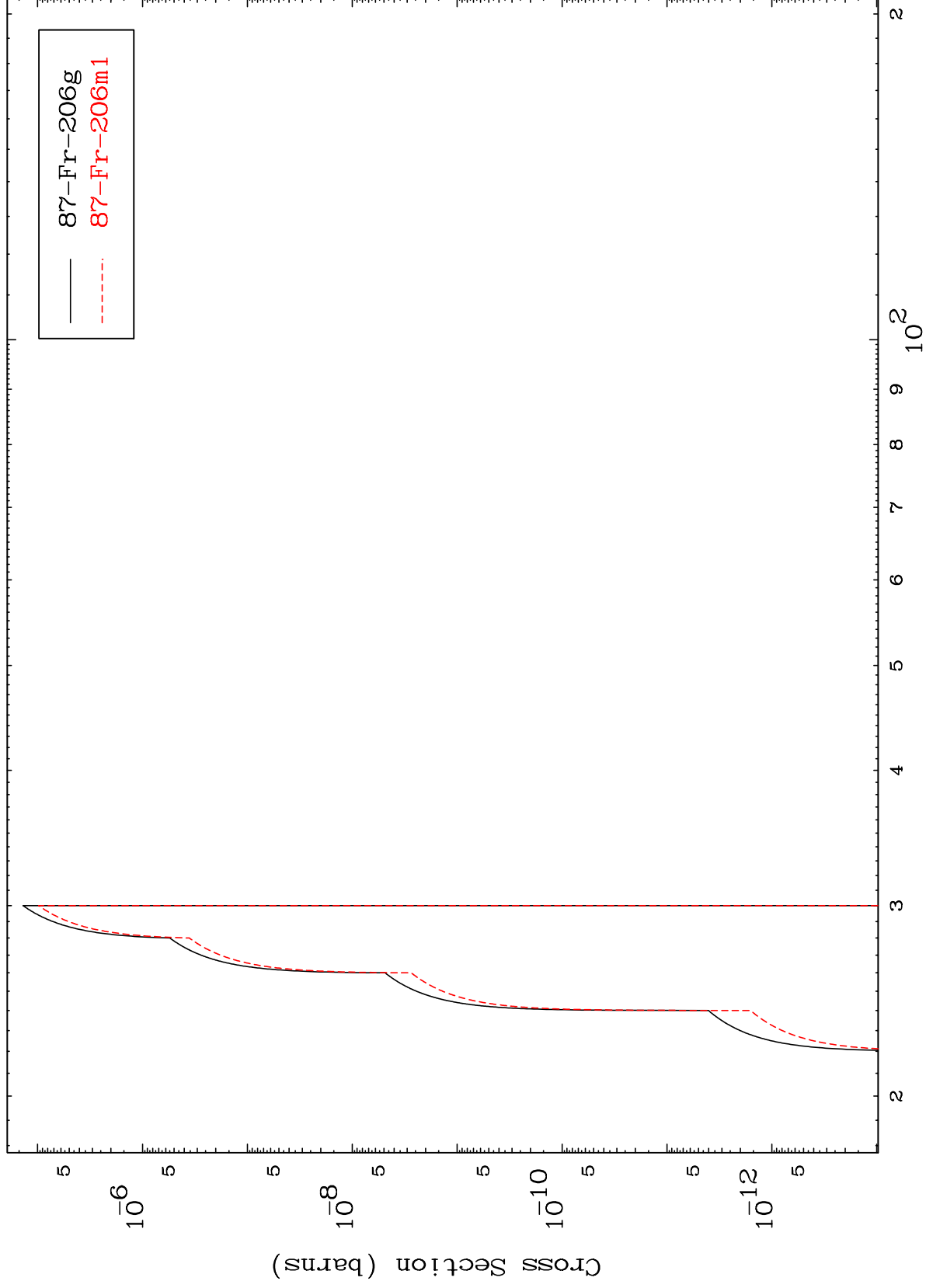
Incident Energy (MeV)

14

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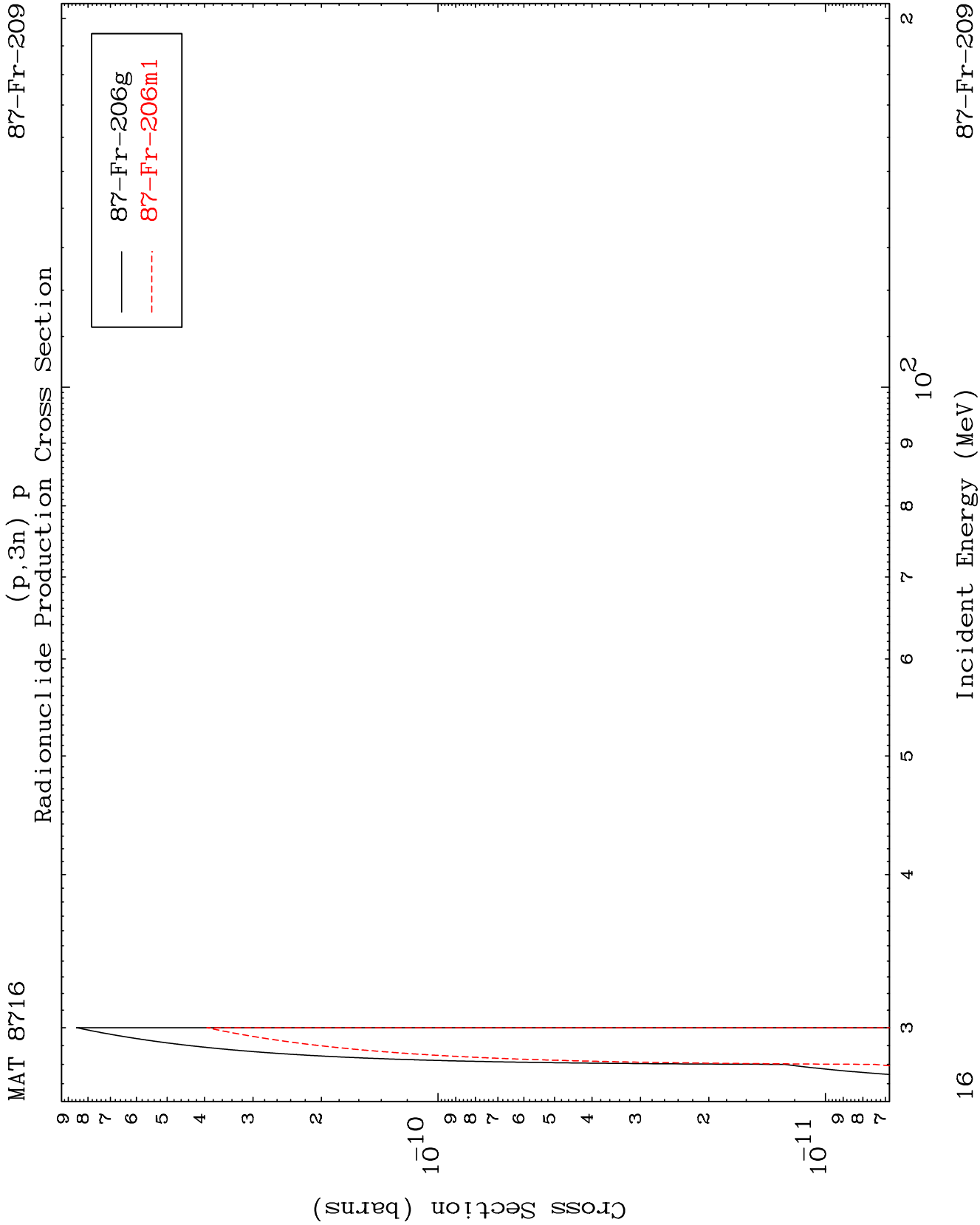
(p,n') t
Radionuclide Production Cross Section



87-Fr-209

Incident Energy (MeV)

15



(p,n') p α
Radionuclide Production Cross Section

