

Program EVALPLOT
(Version 2018-1)

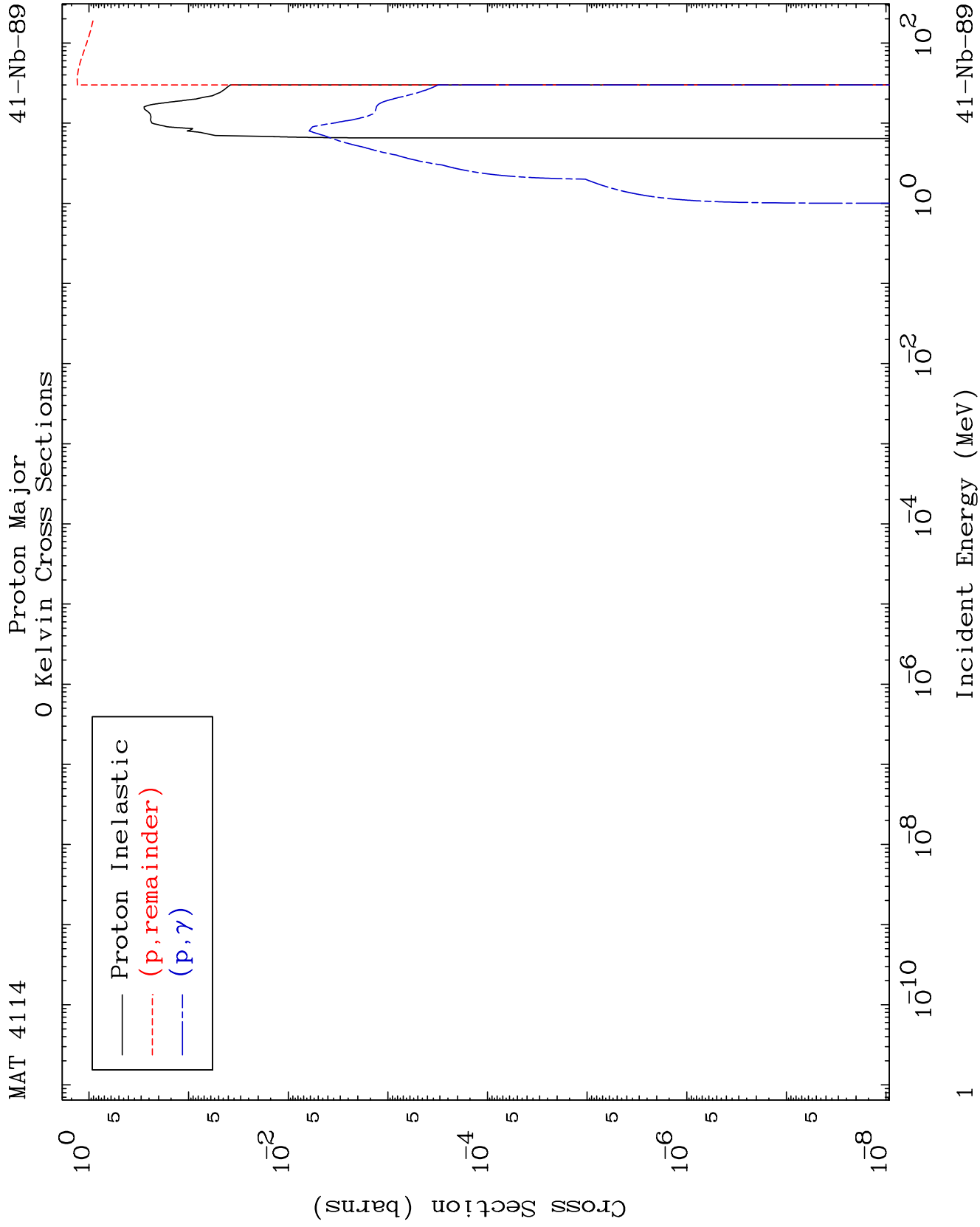
by

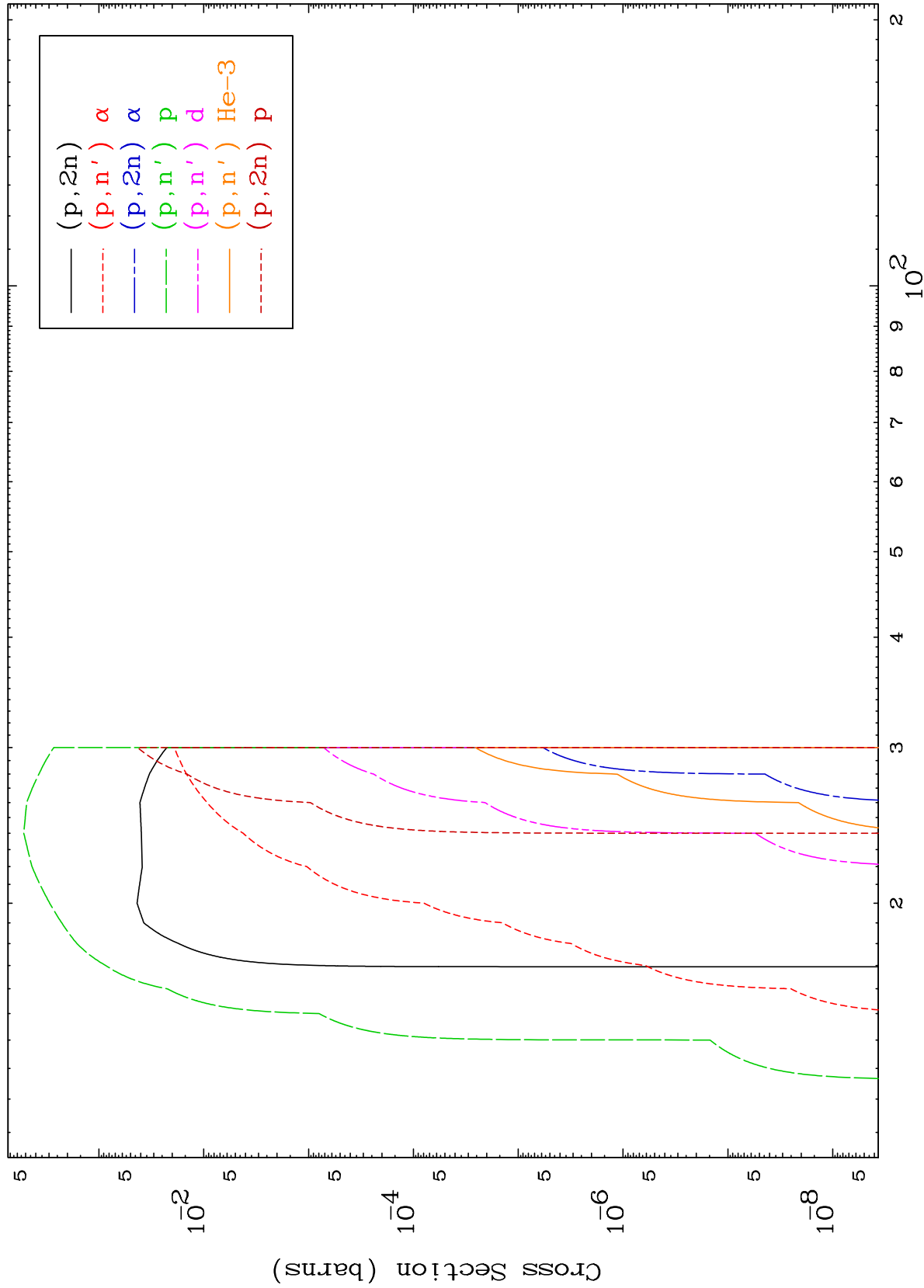
Dermott E. Cullen
(Present Contact Information)
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Livermore, CA 94550
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Tele: 925-443-1911

E.Mail: redcullen1@comcast.net
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Press Mouse Button to Start

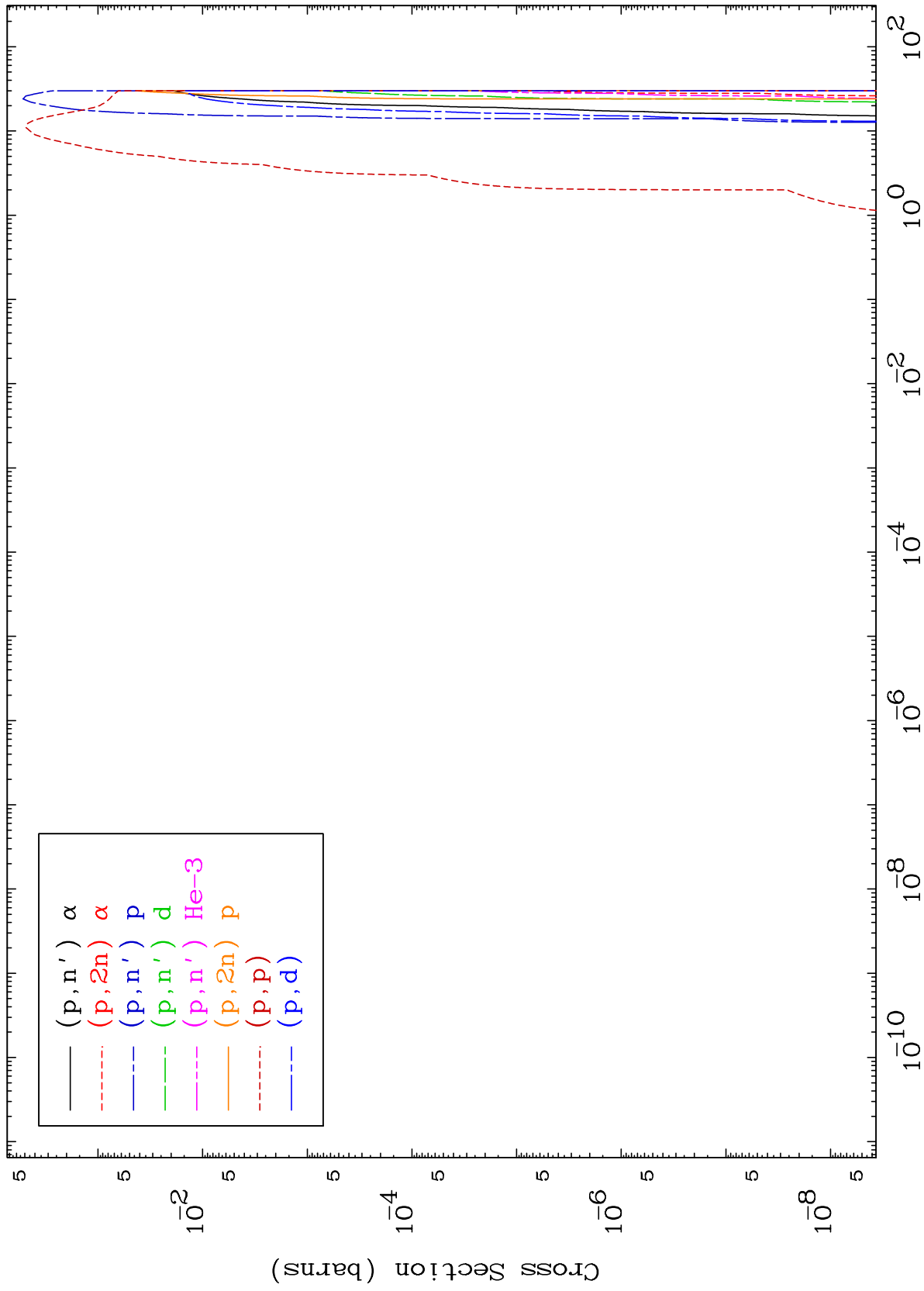




MAT 4114

Proton Charged Particle
0 Kelvin Cross Sections

41-Nb-89



3

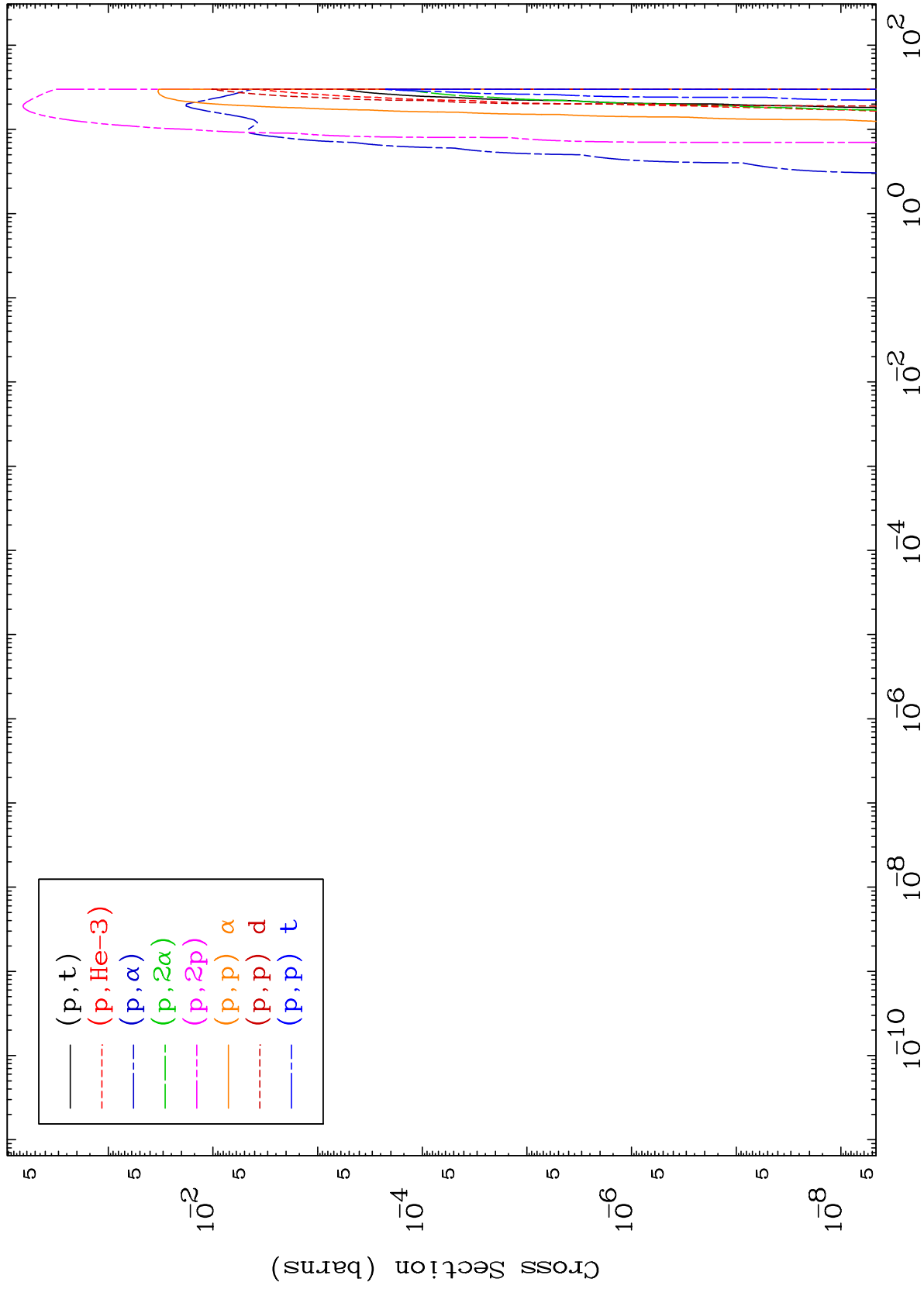
Incident Energy (MeV)

41-Nb-89

MAT 4114

Proton Charged Particle
0 Kelvin Cross Sections

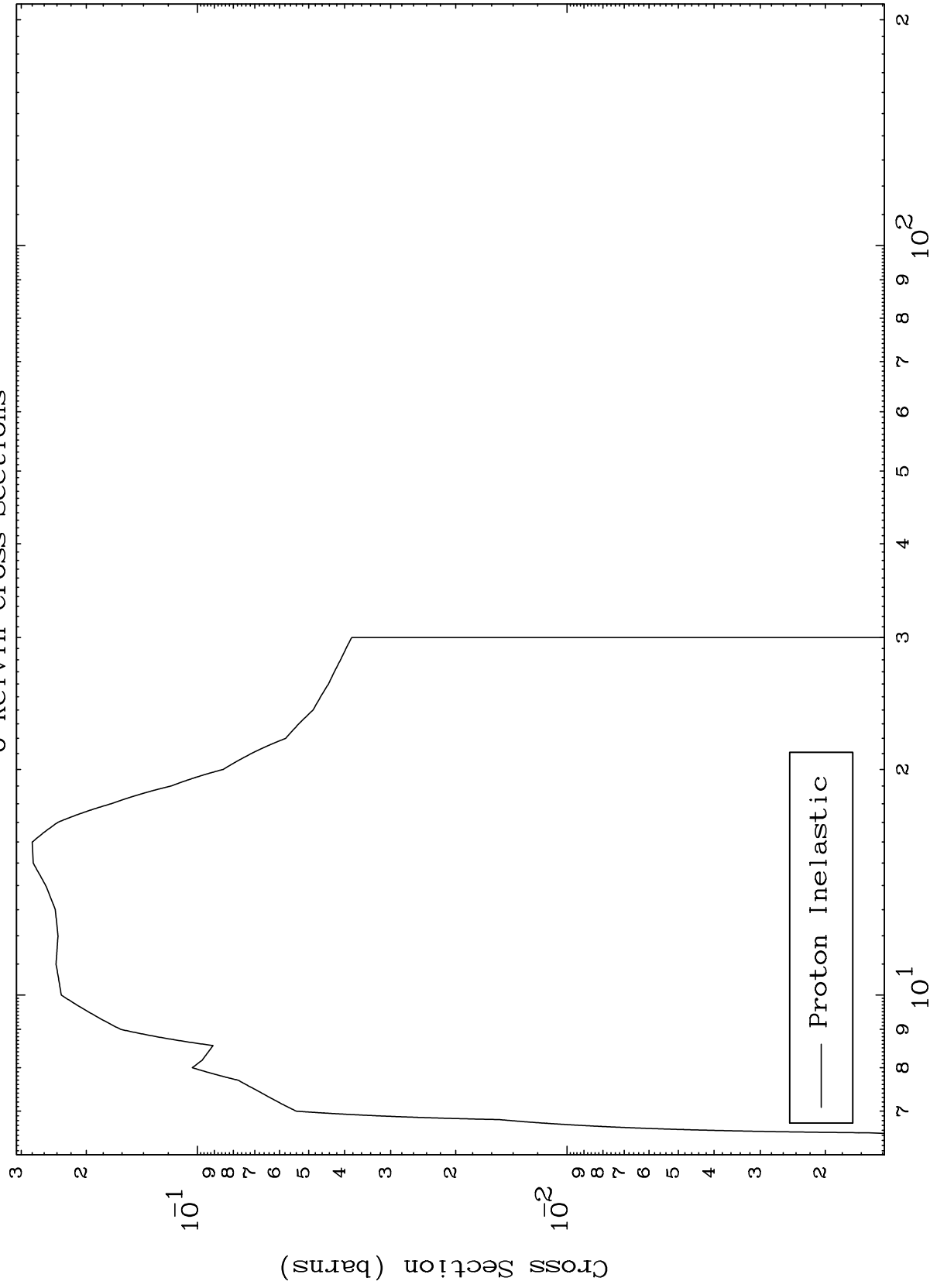
41-Nb-89



MAT 4114

41-Nb-89

(p,n') Level
0 Kelvin Cross Sections



Proton Inelastic

5

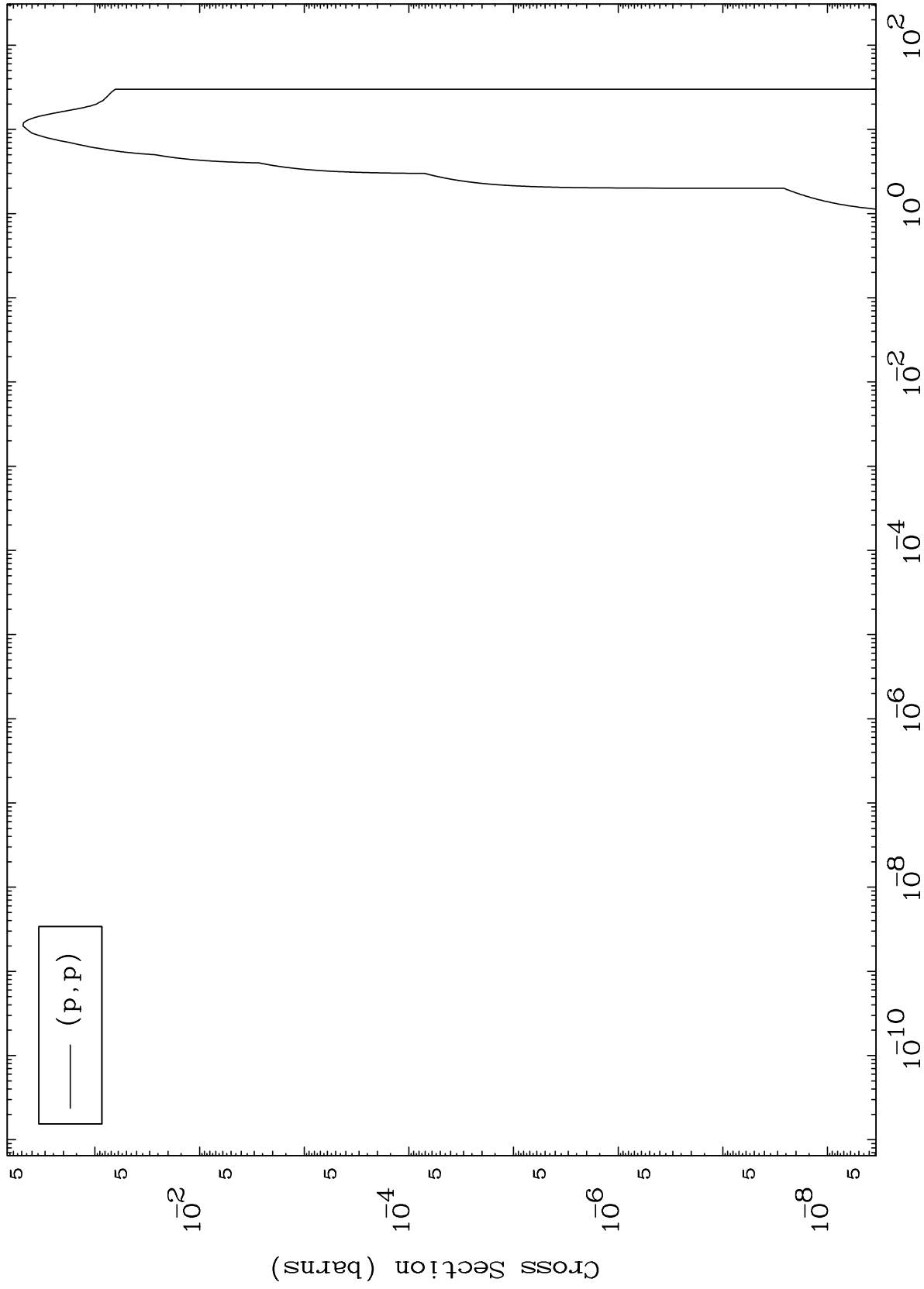
41-Nb-89

Incident Energy (MeV)

MAT 4114

(p,p) Levels
0 Kelvin Cross Sections

41-Nb-89



6

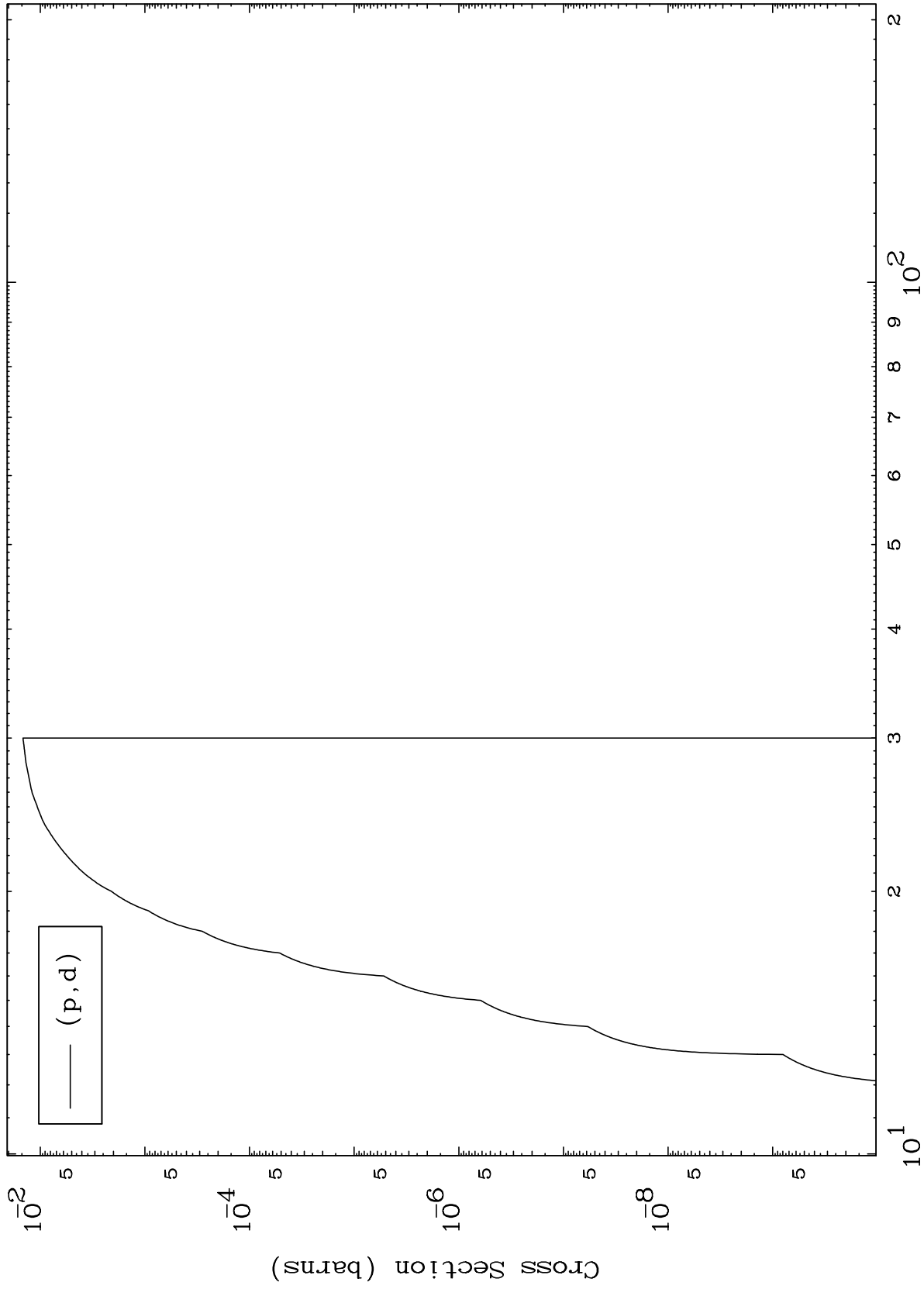
Incident Energy (MeV)

41-Nb-89

MAT 4114

41-Nb-89

(p,d) Levels
0 Kelvin Cross Sections



7

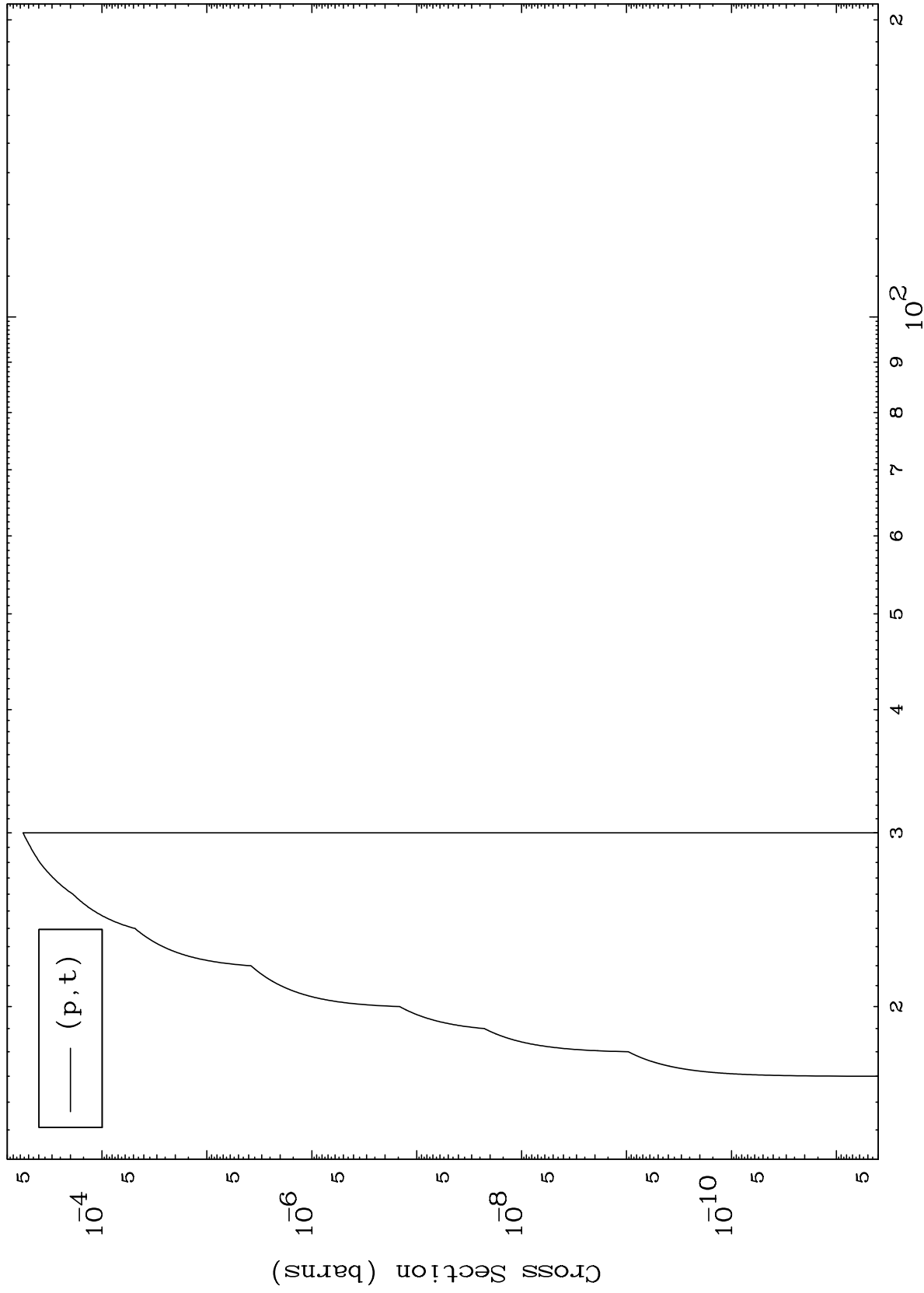
Incident Energy (MeV)

41-Nb-89

MAT 4114

41-Nb-89

(p,t) Levels
0 Kelvin Cross Sections



8

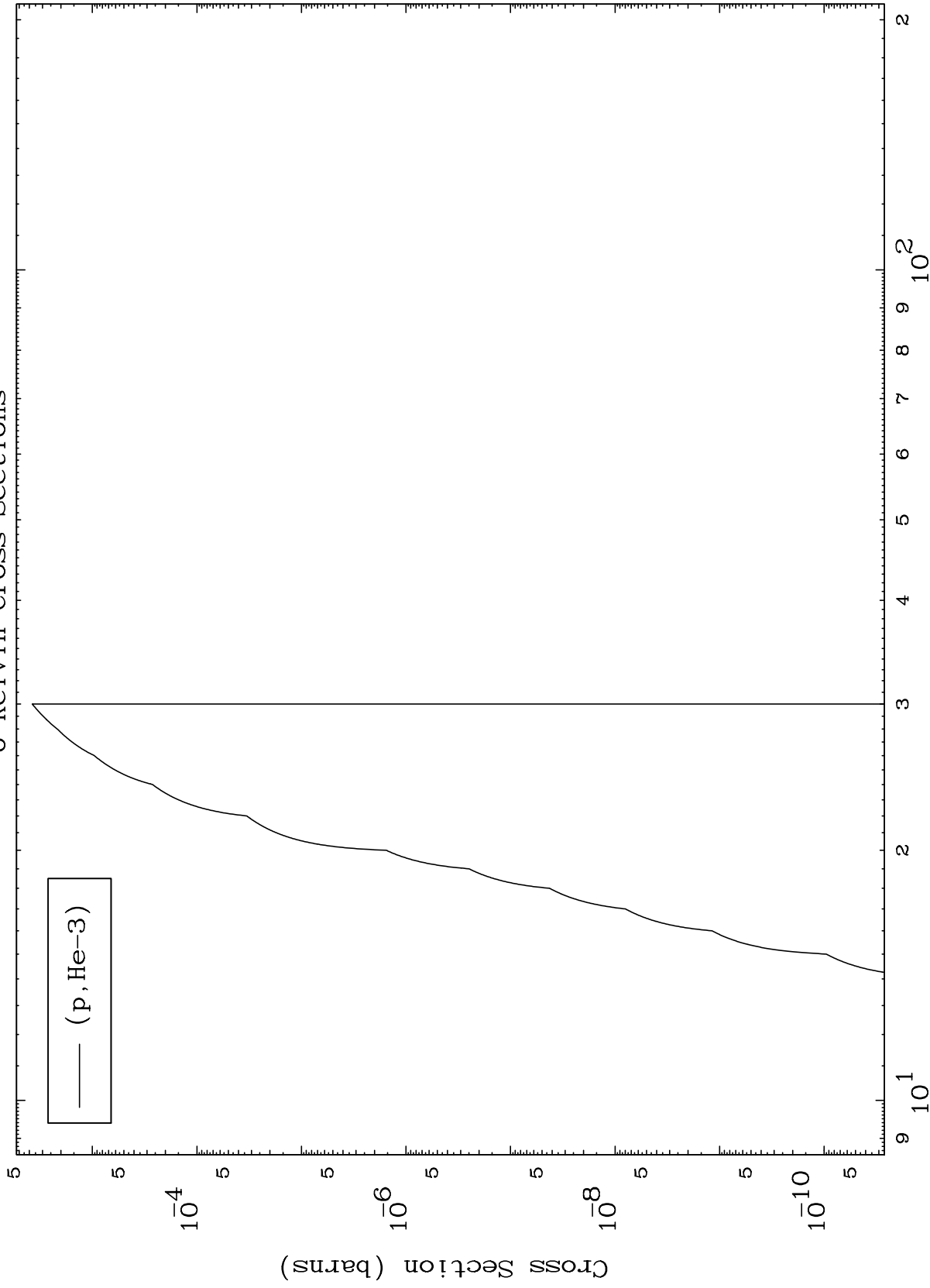
Incident Energy (MeV)

41-Nb-89

MAT 4114

41-Nb-89

(p,He3) Levels
0 Kelvin Cross Sections



9

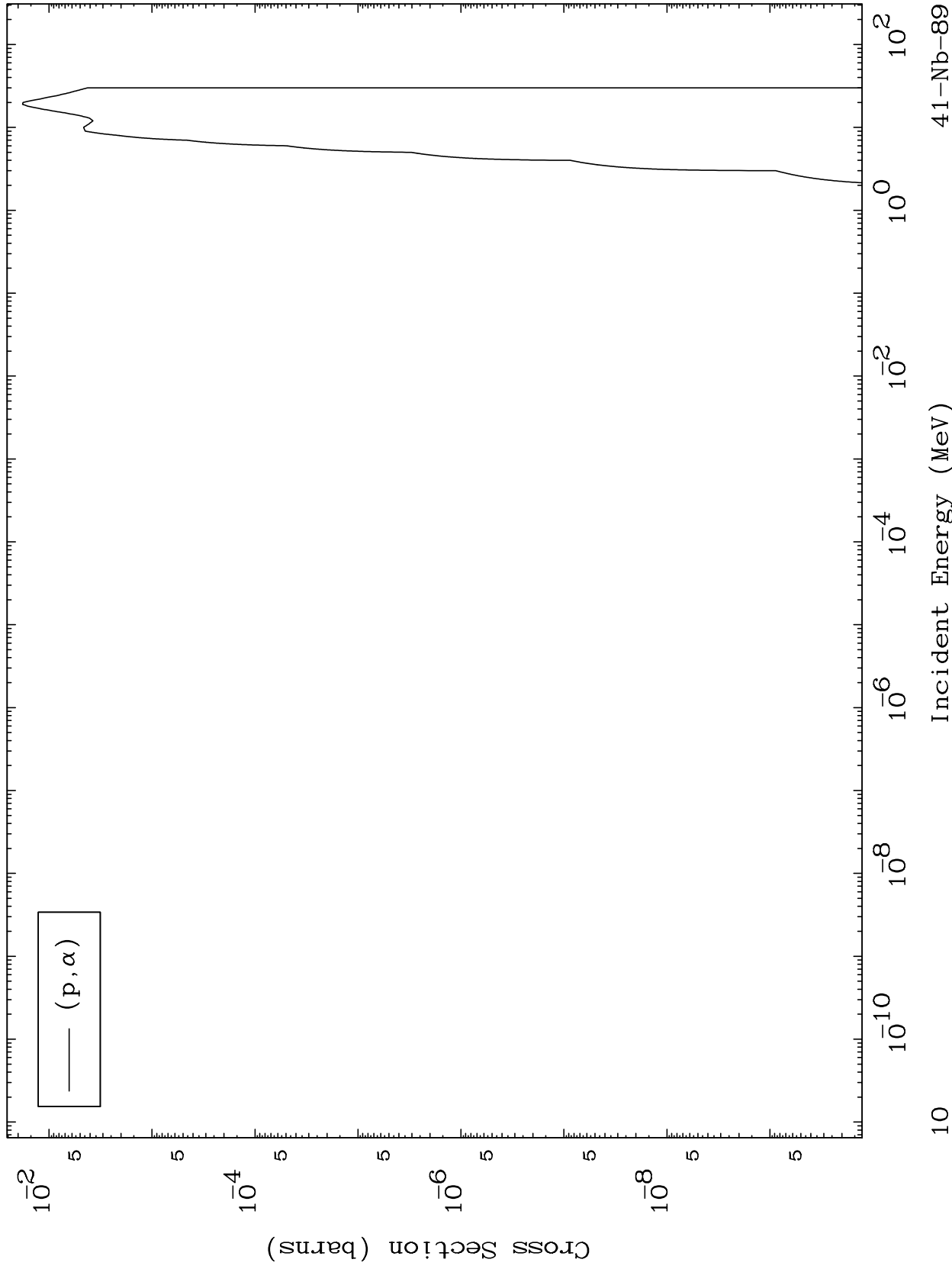
Incident Energy (MeV)

41-Nb-89

MAT 4114

(p, α) Levels
0 Kelvin Cross Sections

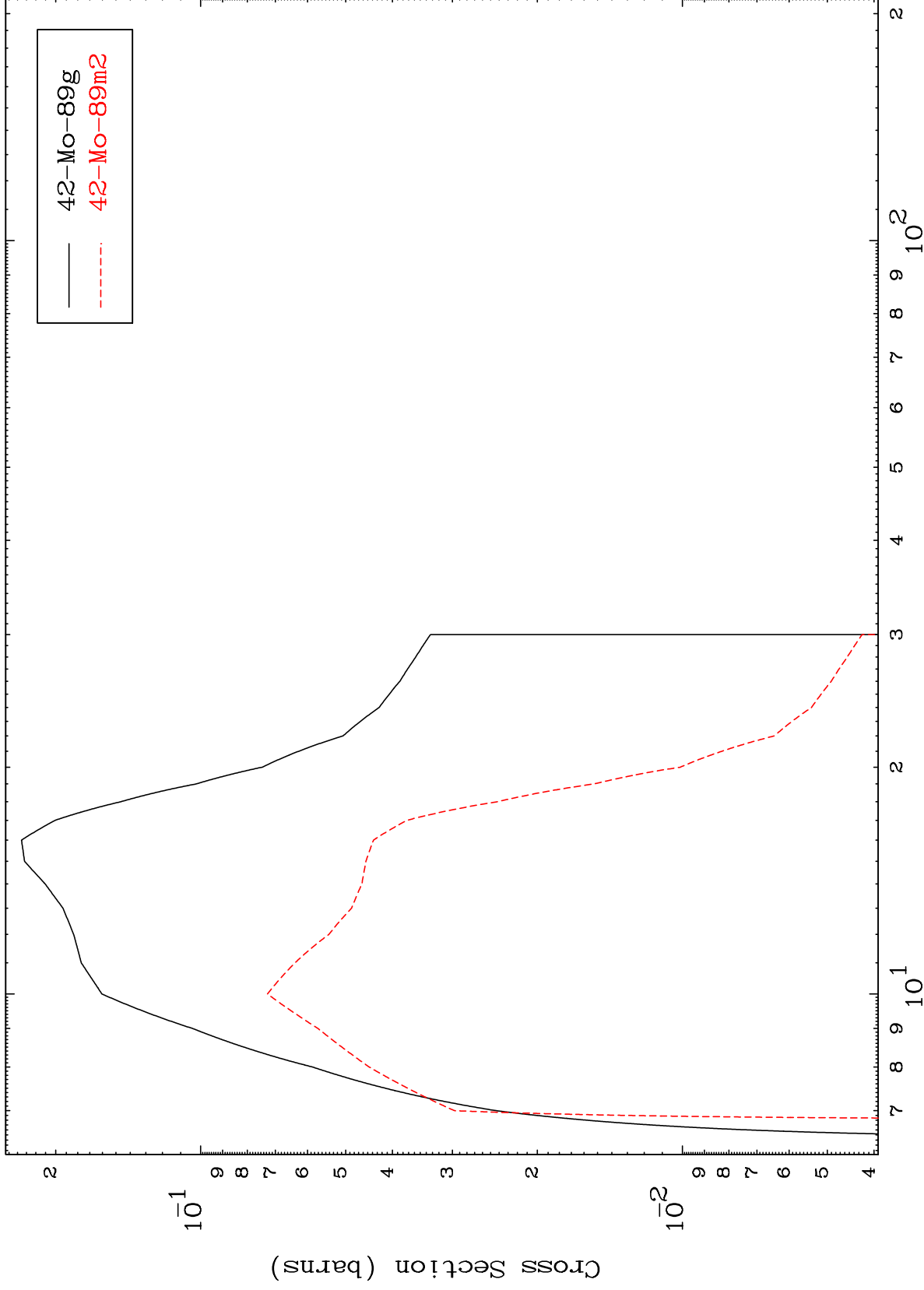
41-Nb-89



MAT 4114

41-Nb-89

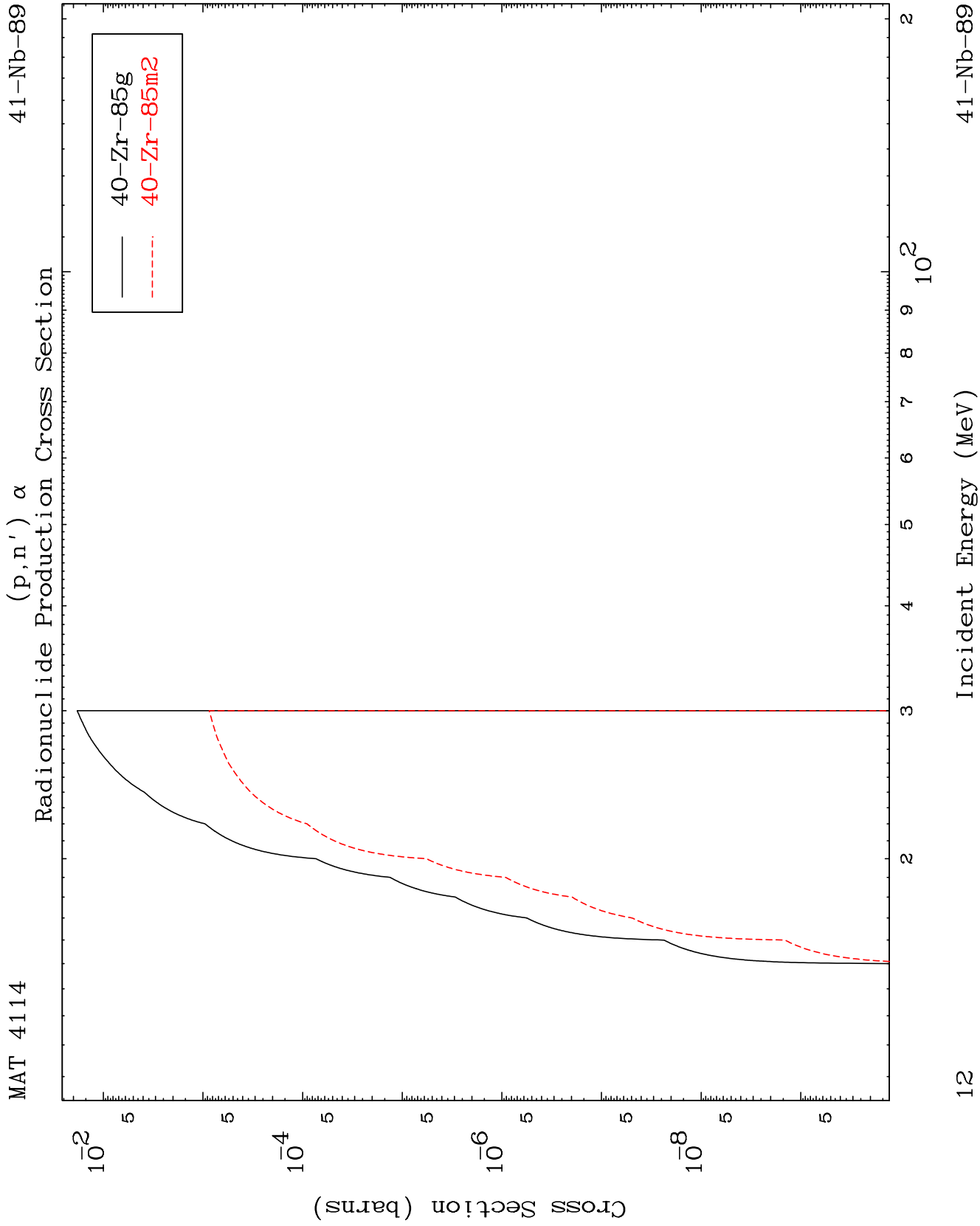
Proton Inelastic
Radionuclide Production Cross Section

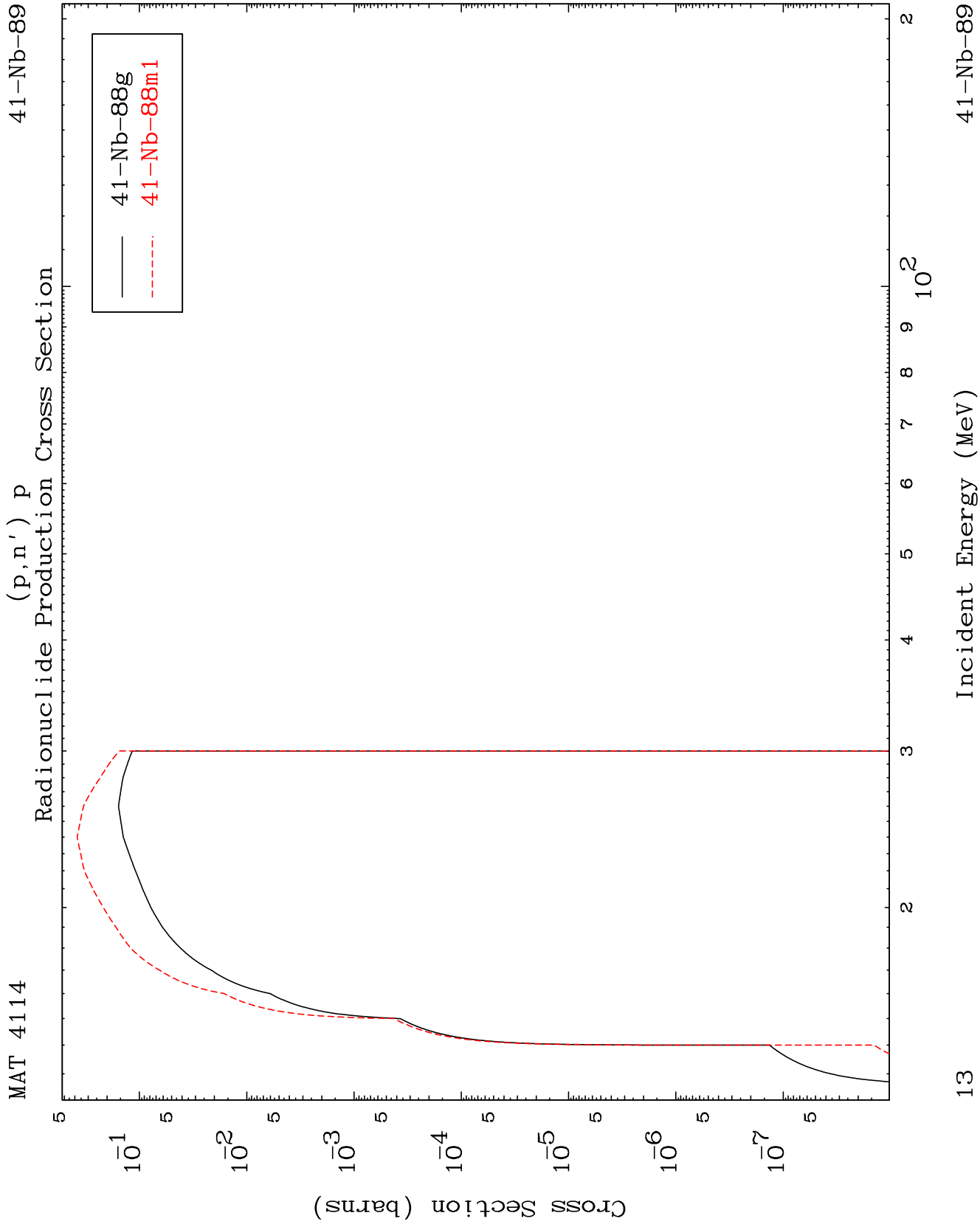


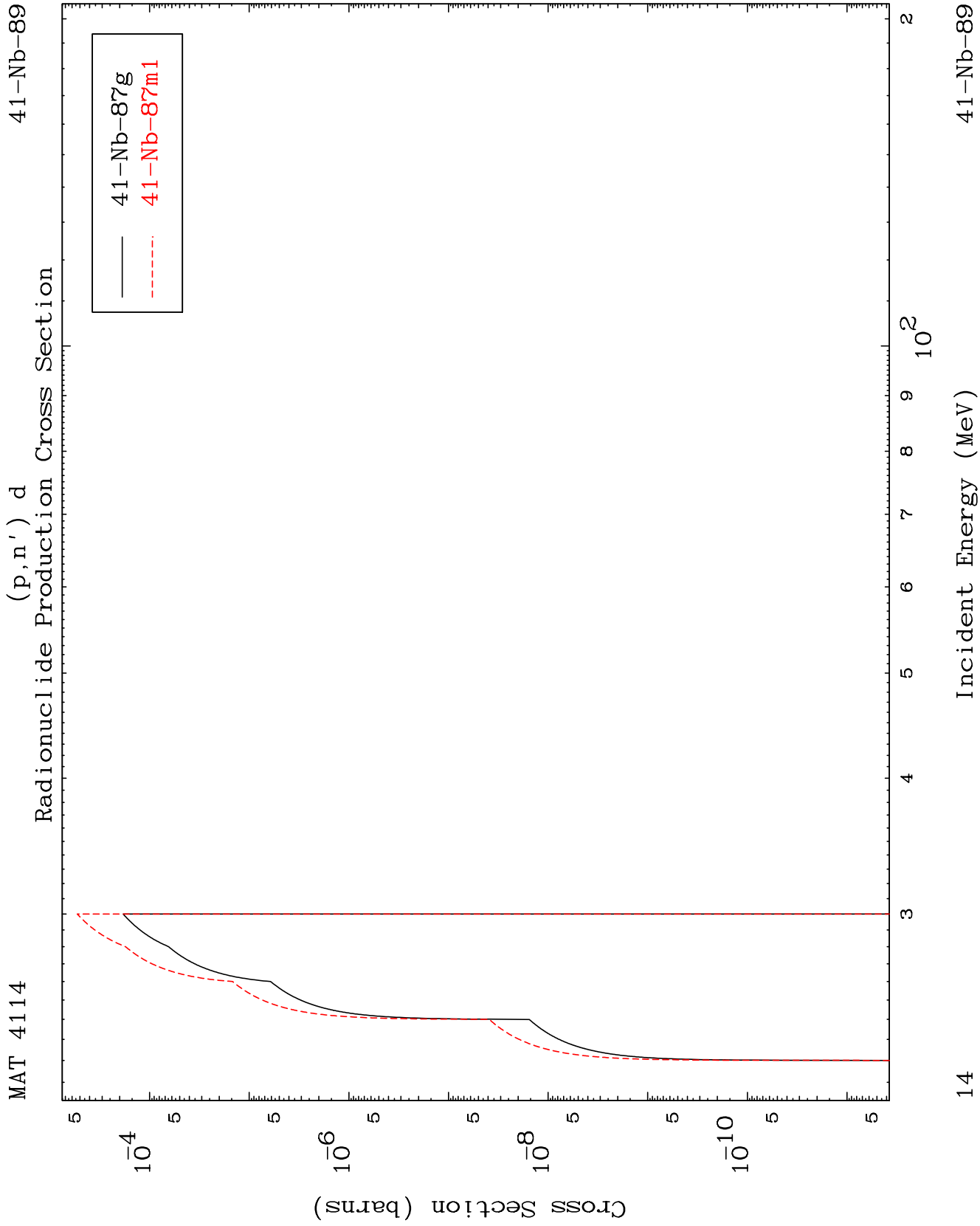
11

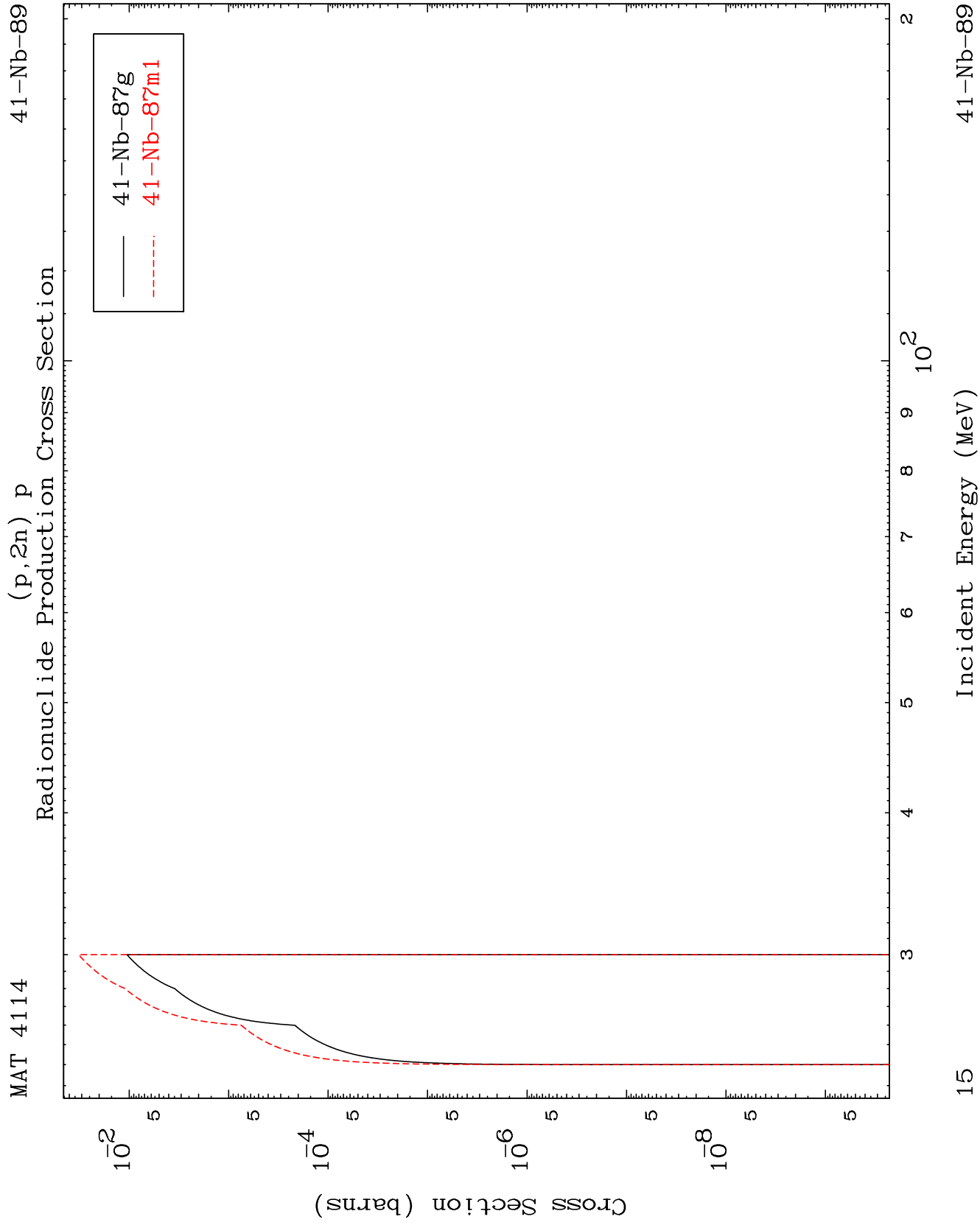
Incident Energy (MeV)

41-Nb-89







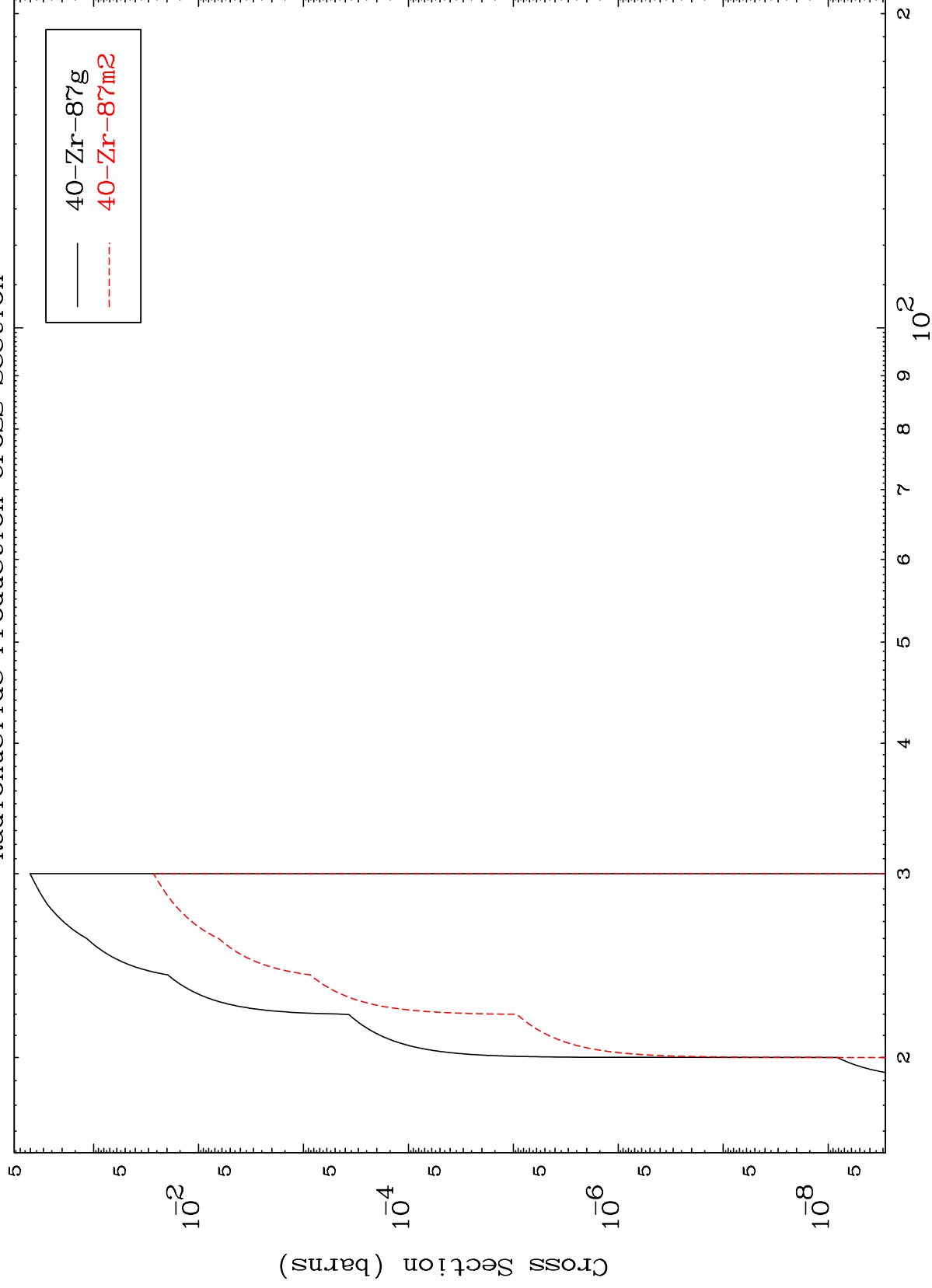


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(p,2n) p

41-Nb-89

Radionuclide Production Cross Section



16

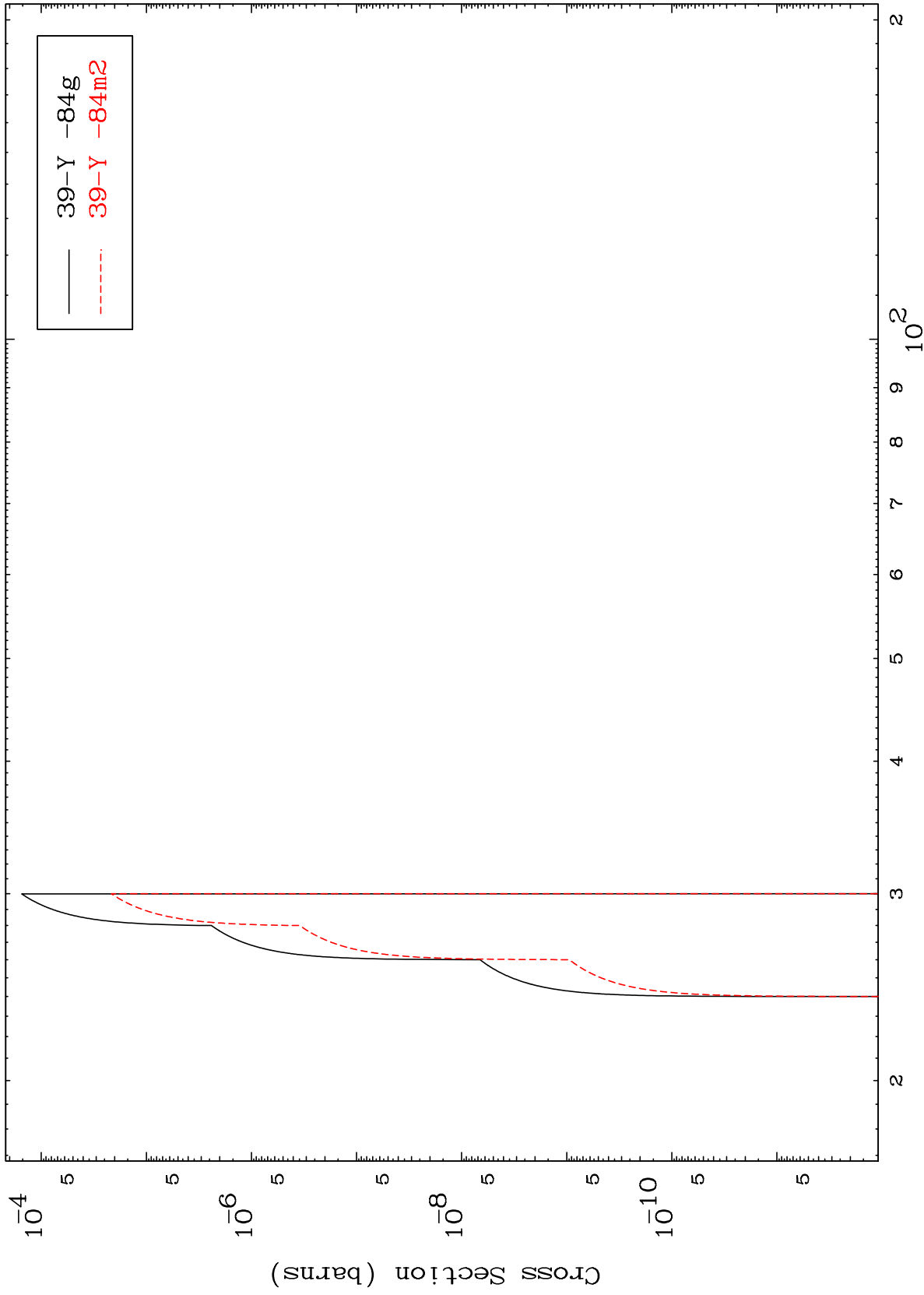
Incident Energy (MeV)

41-Nb-89

MAT 4114

41-Nb-89

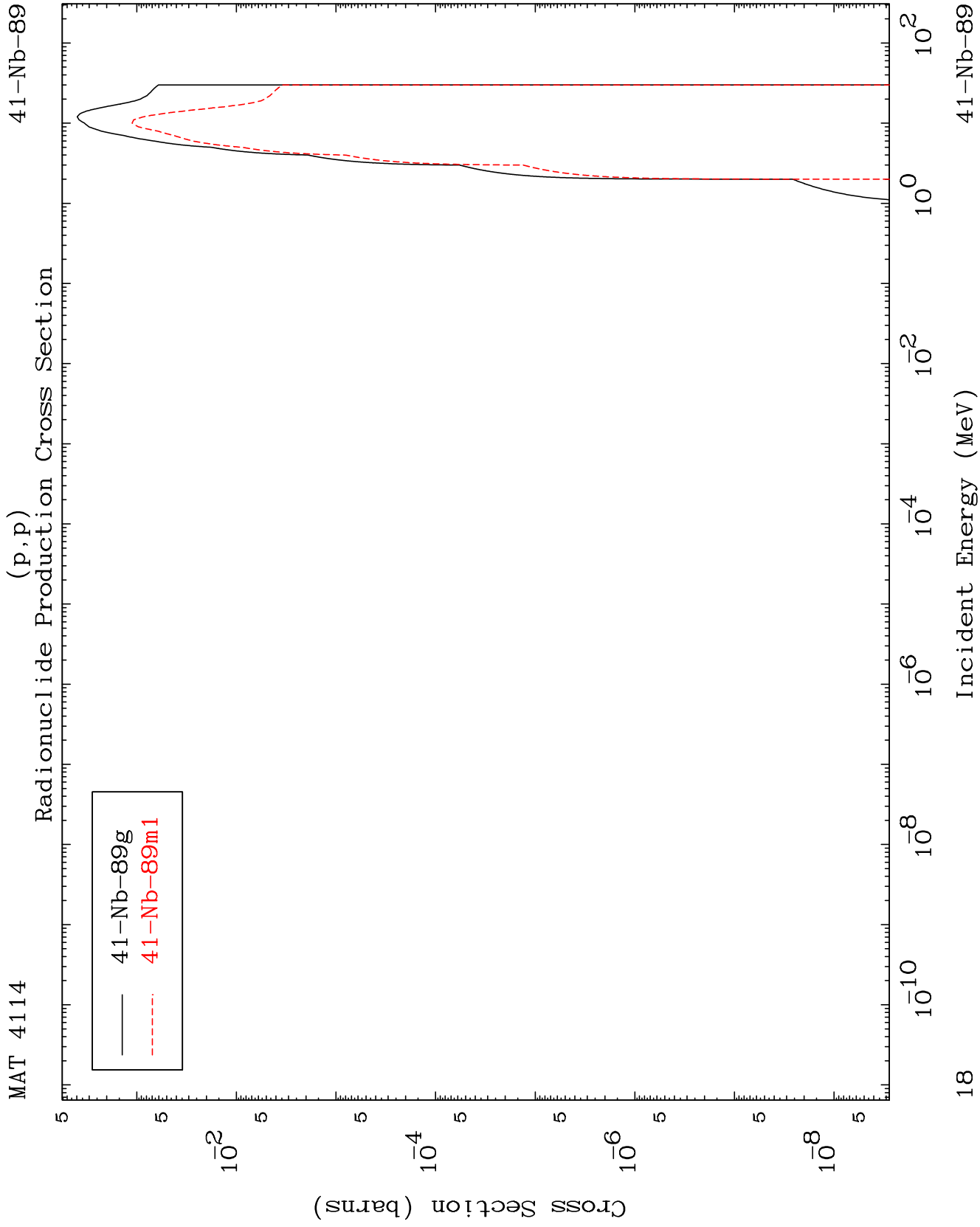
(p,n') p α
Radionuclide Production Cross Section

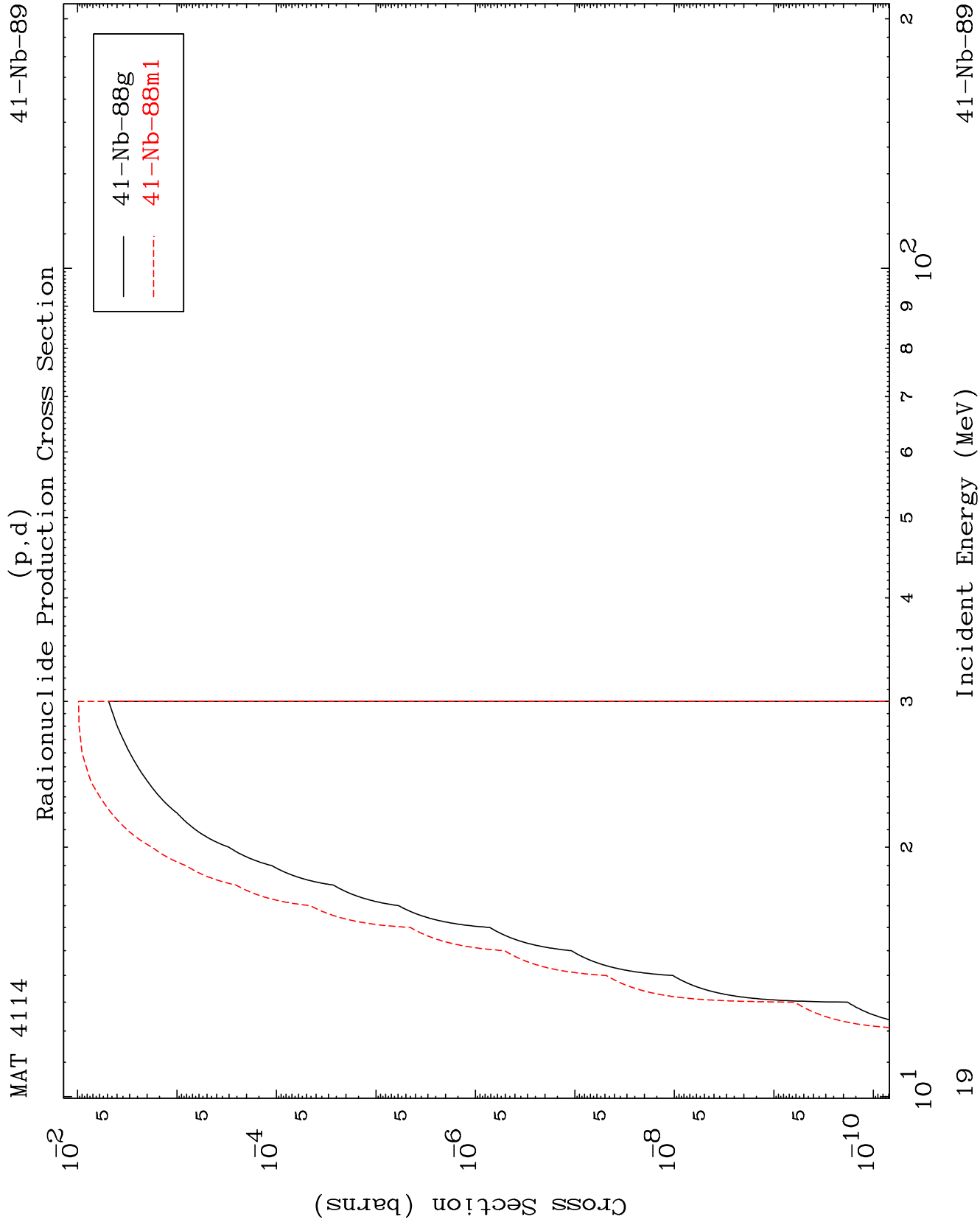


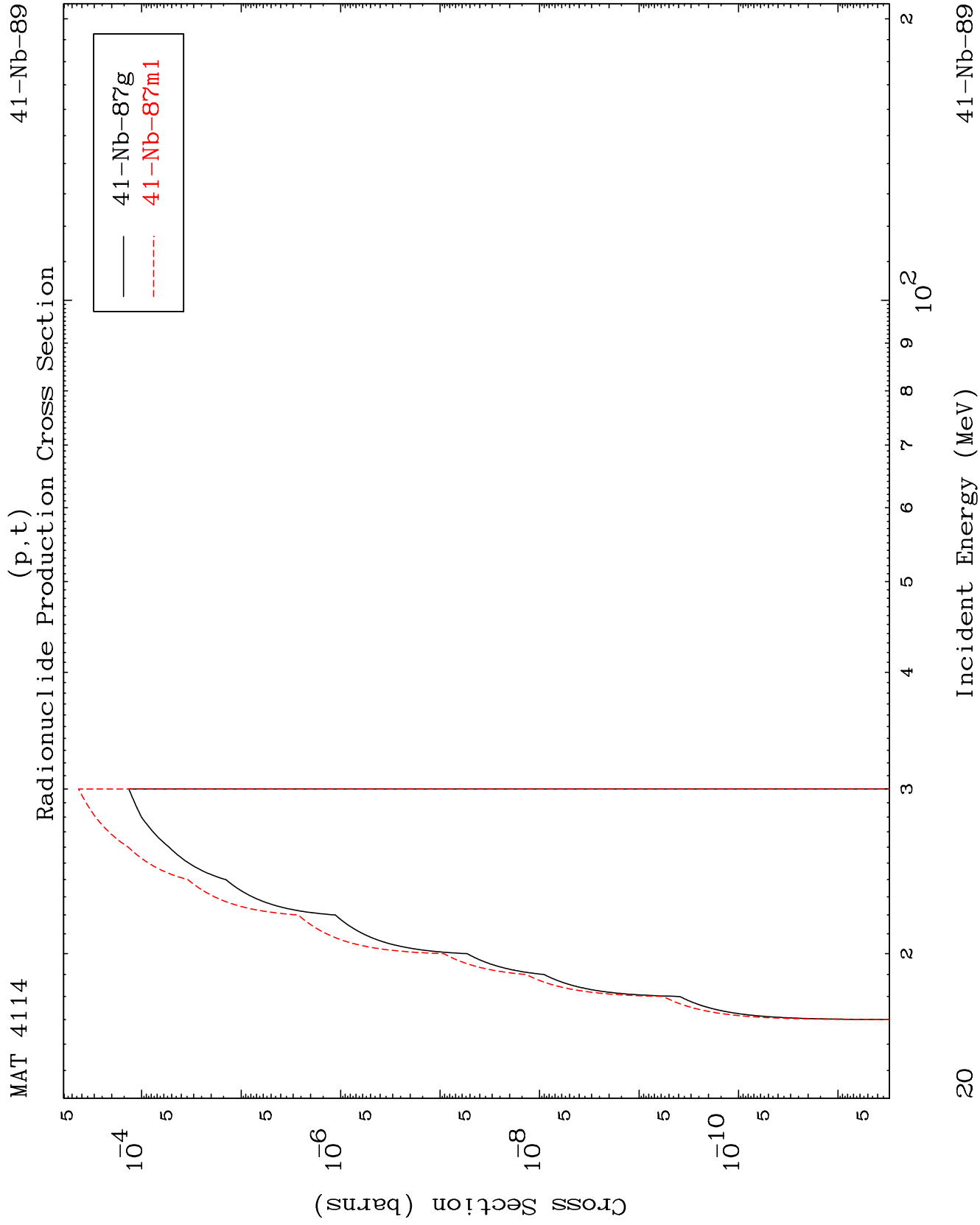
17

Incident Energy (MeV)

41-Nb-89





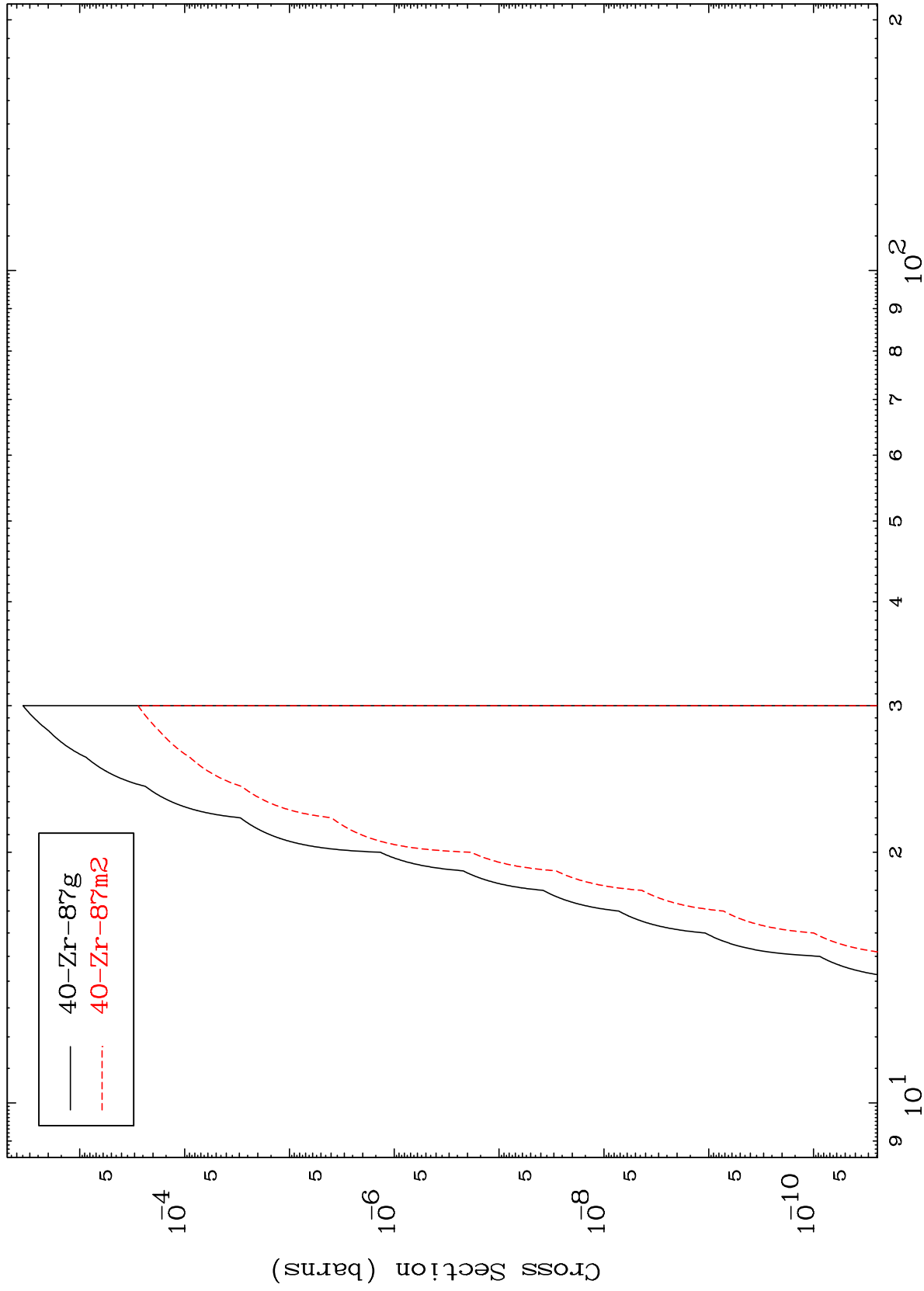


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(p,He-3)

41-Nb-89

Radionuclide Production Cross Section



21

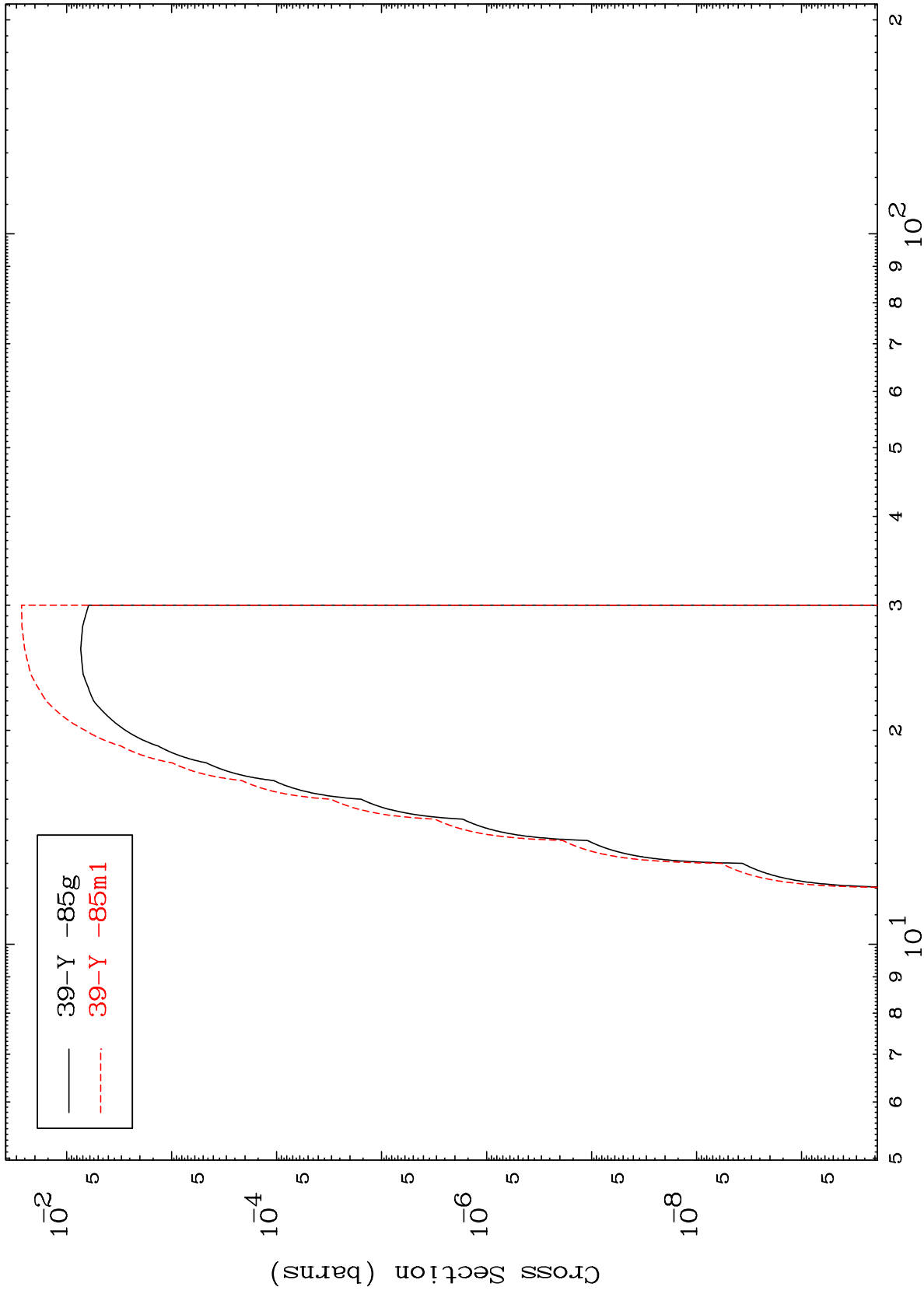
Incident Energy (MeV)

41-Nb-89

MAT 4114

41-Nb-89

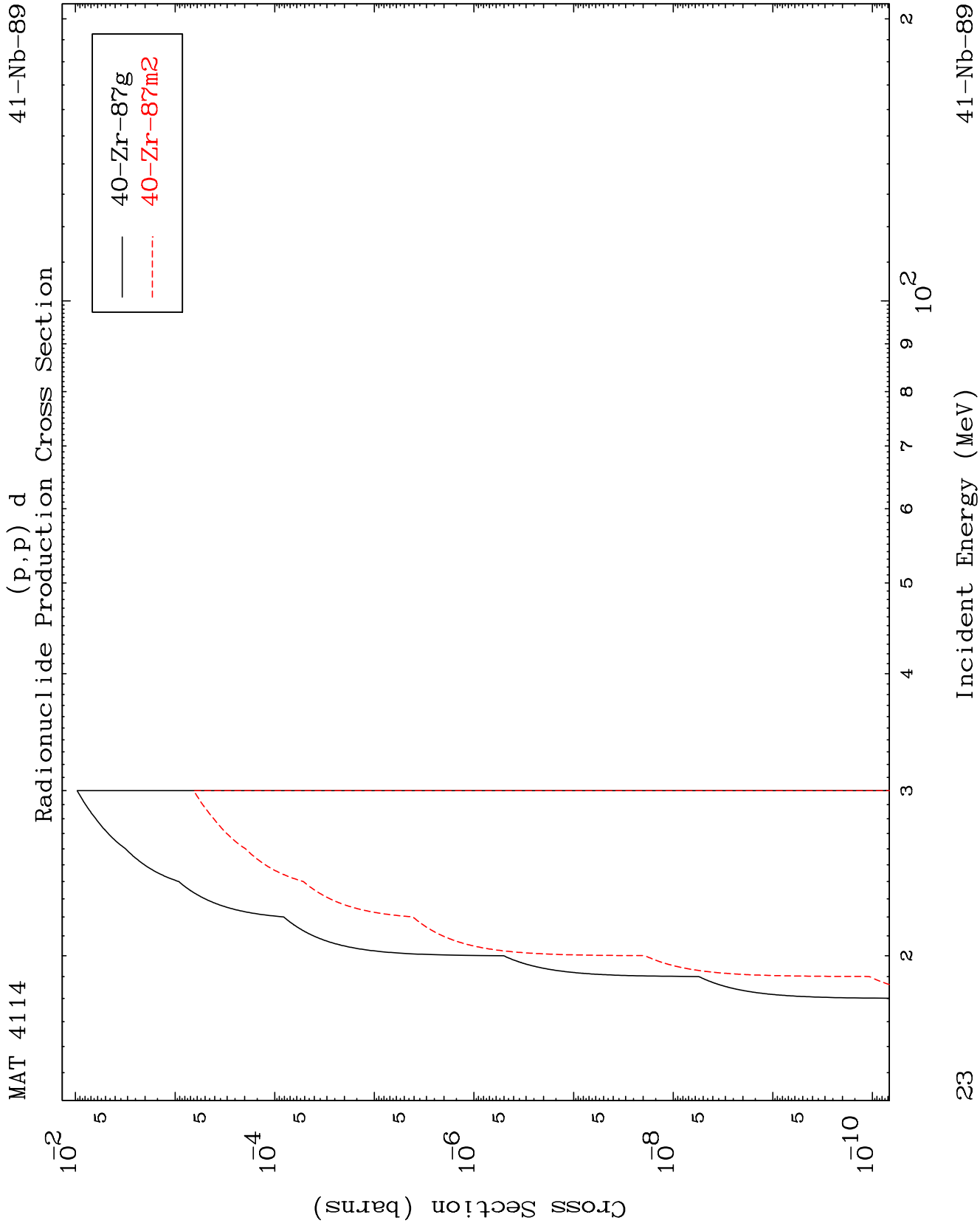
(p,p) α
Radionuclide Production Cross Section



22

Incident Energy (MeV)

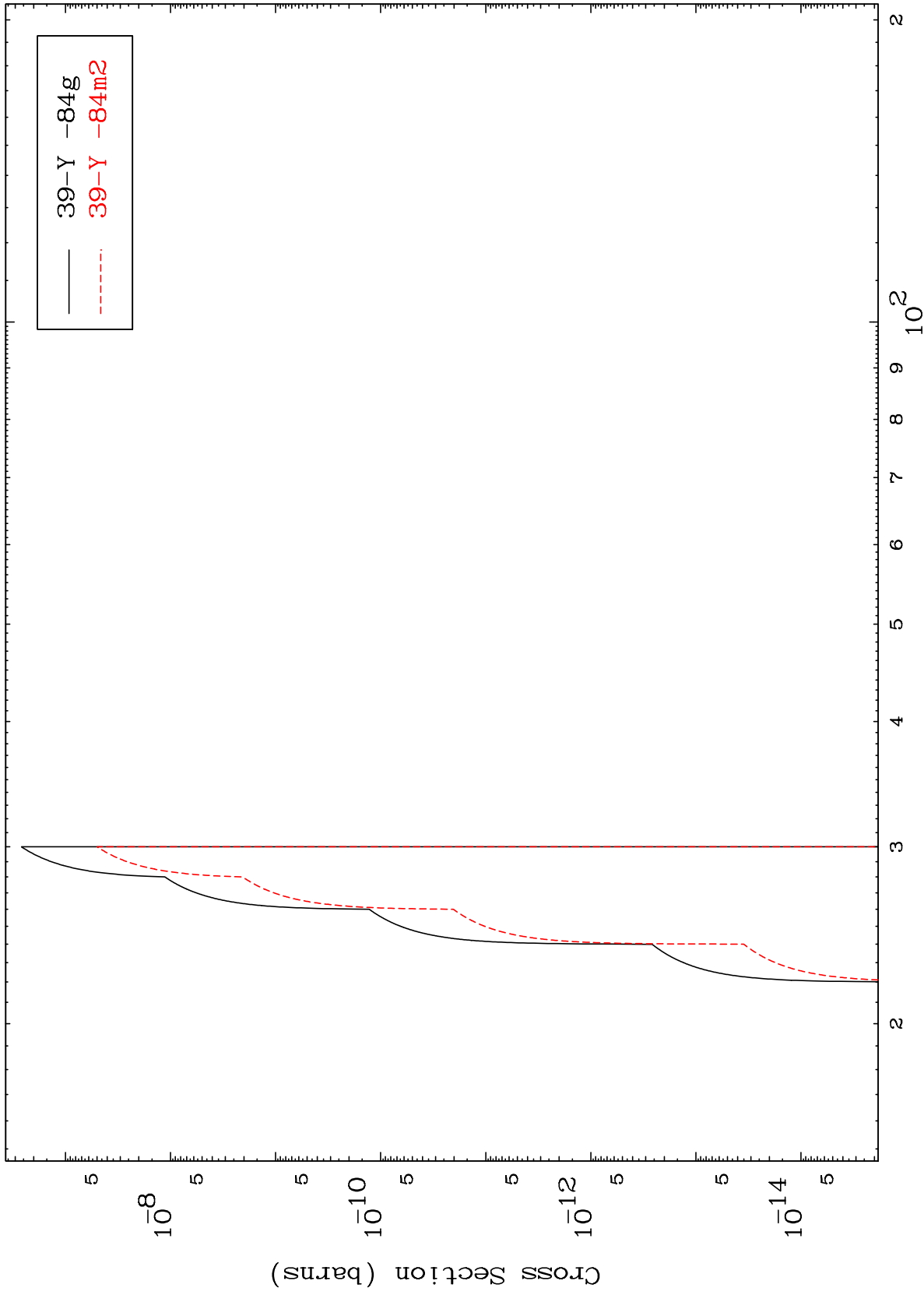
41-Nb-89



MAT 4114

41-Nb-89

(p,d) α
Radionuclide Production Cross Section



24

Incident Energy (MeV)

41-Nb-89