

Program EVALPLOT
(Version 2017-1)

by

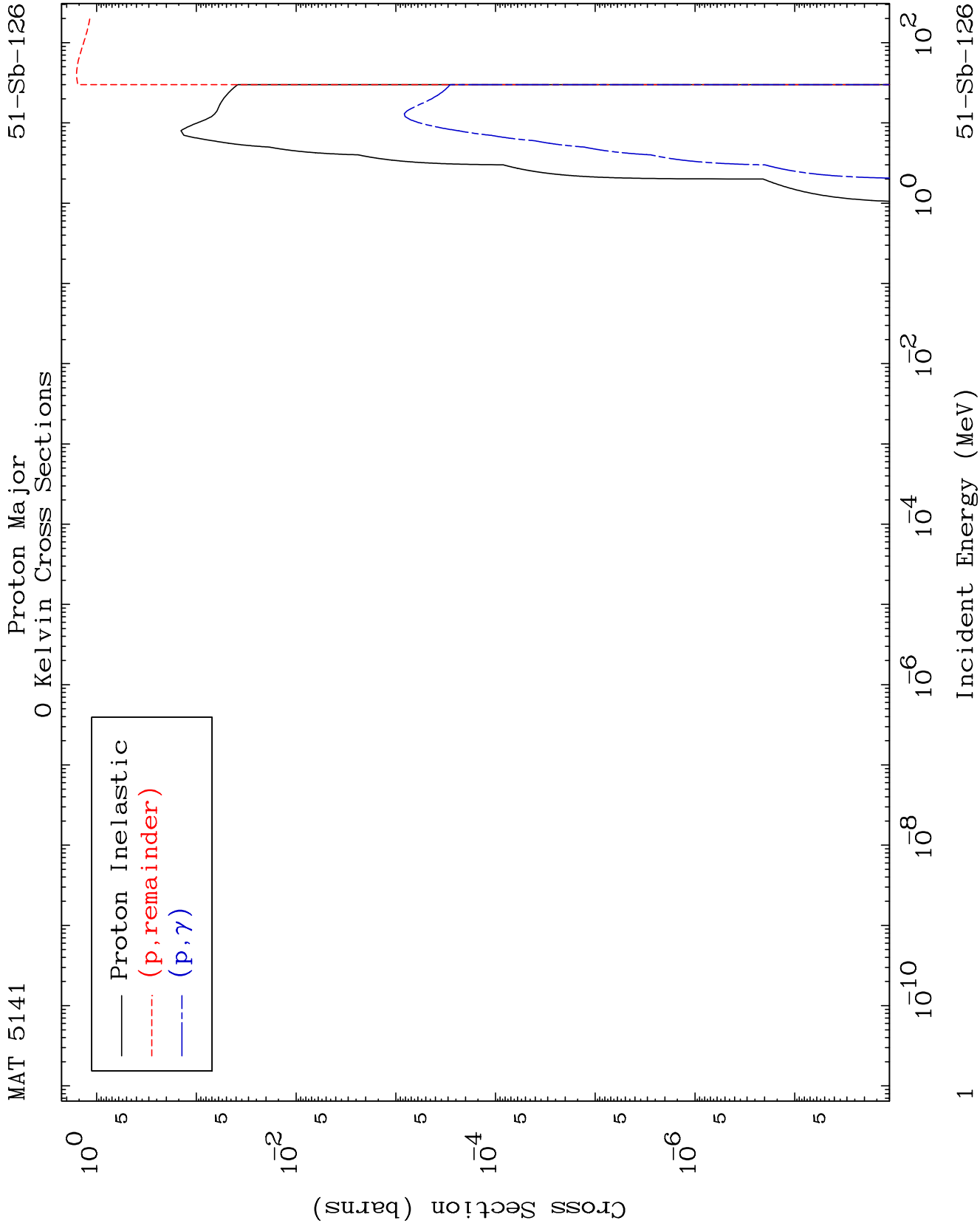
Dermott E. Cullen
(Present Contact Information)

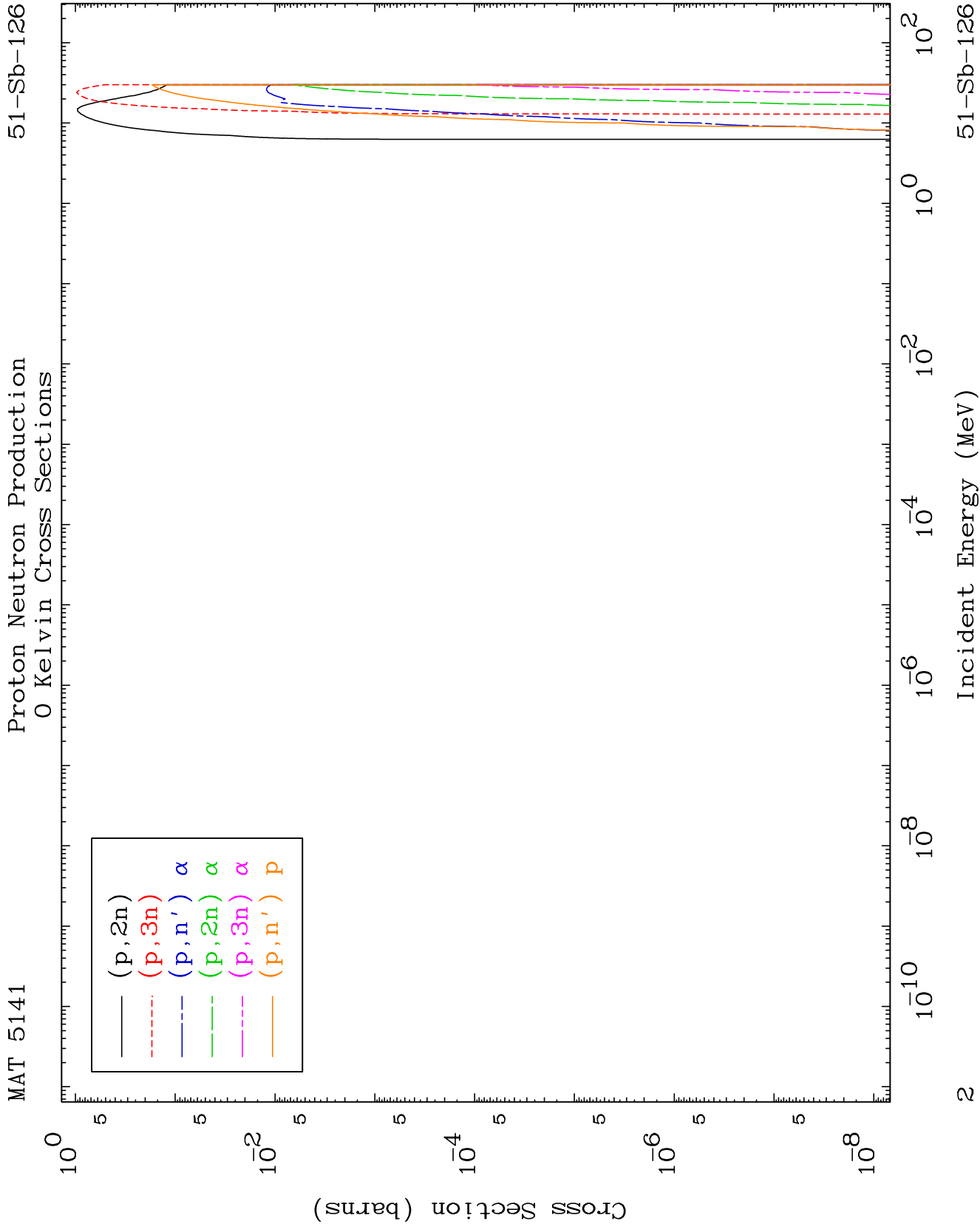
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

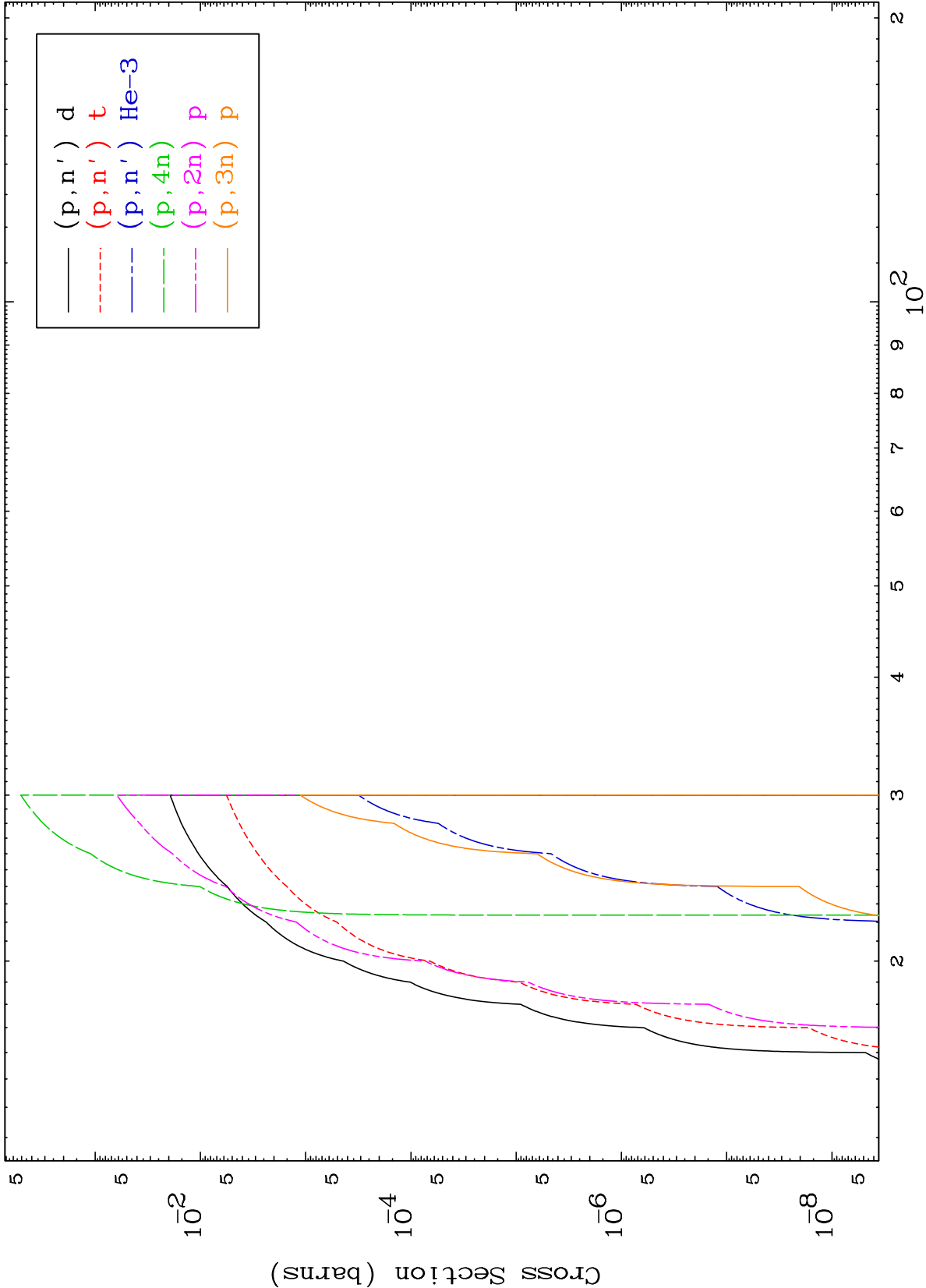
Tele: 925-443-1911

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

Press Mouse Button to Start



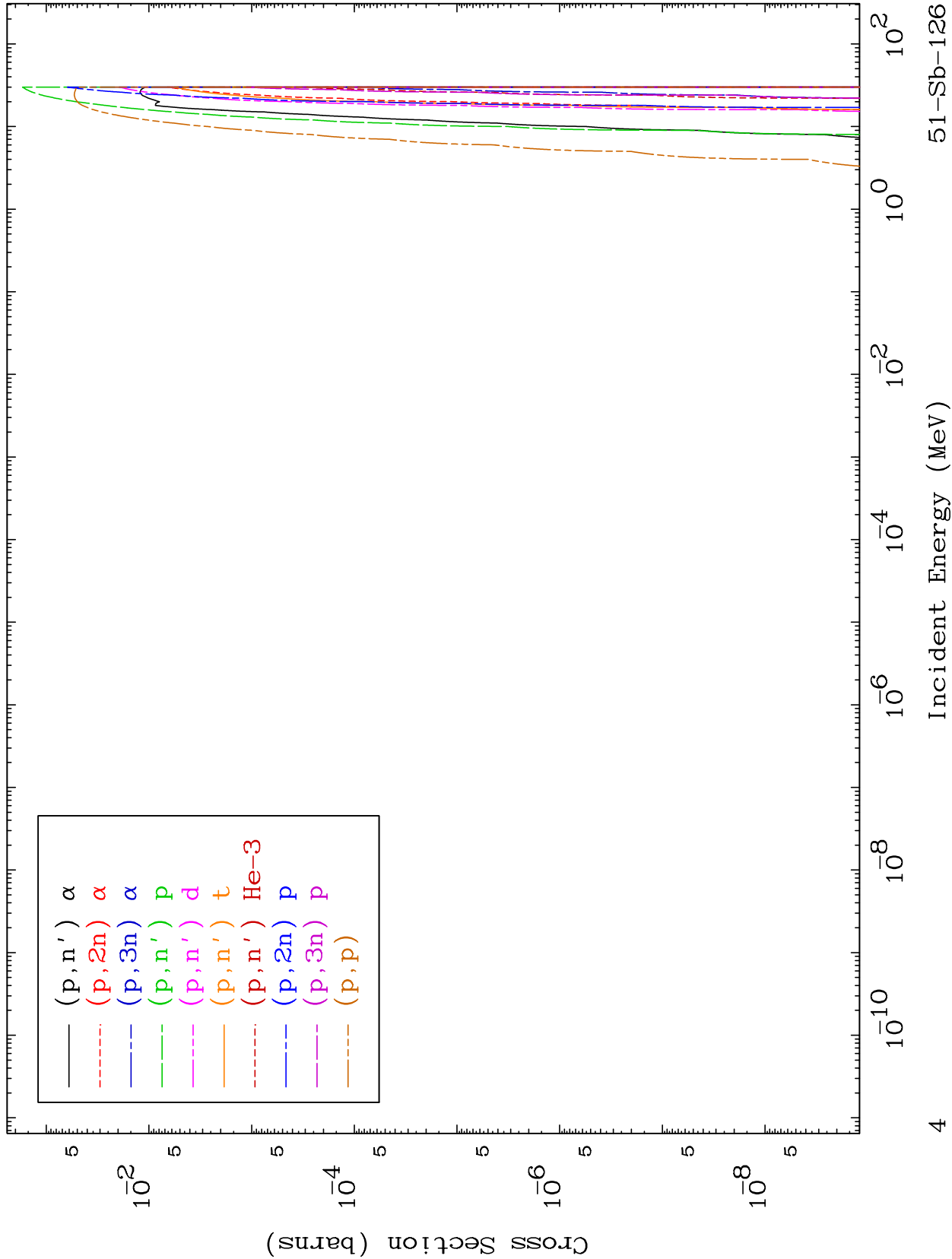


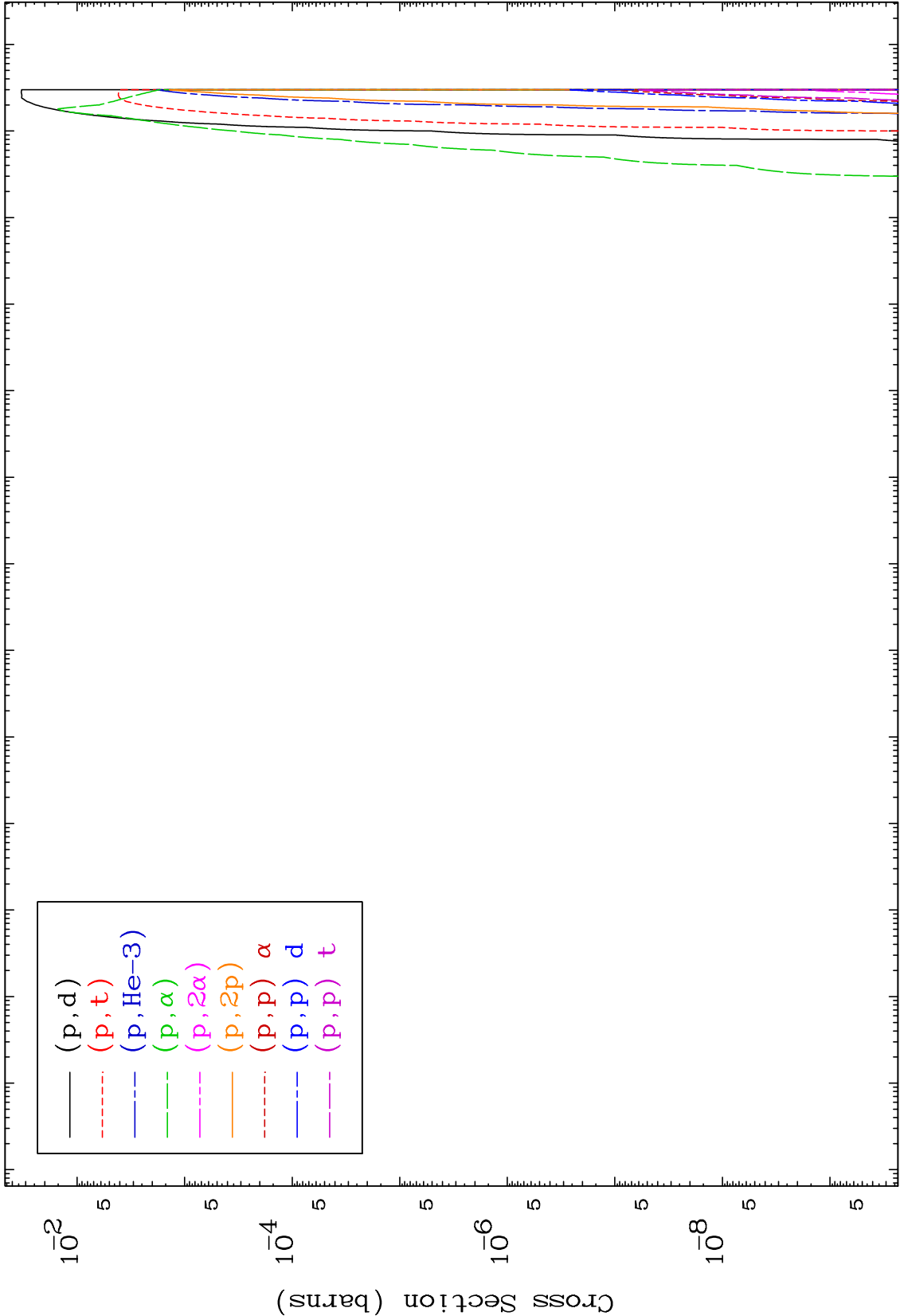


MAT 5141

Proton Charged Particle
0 Kelvin Cross Sections

51-Sb-126



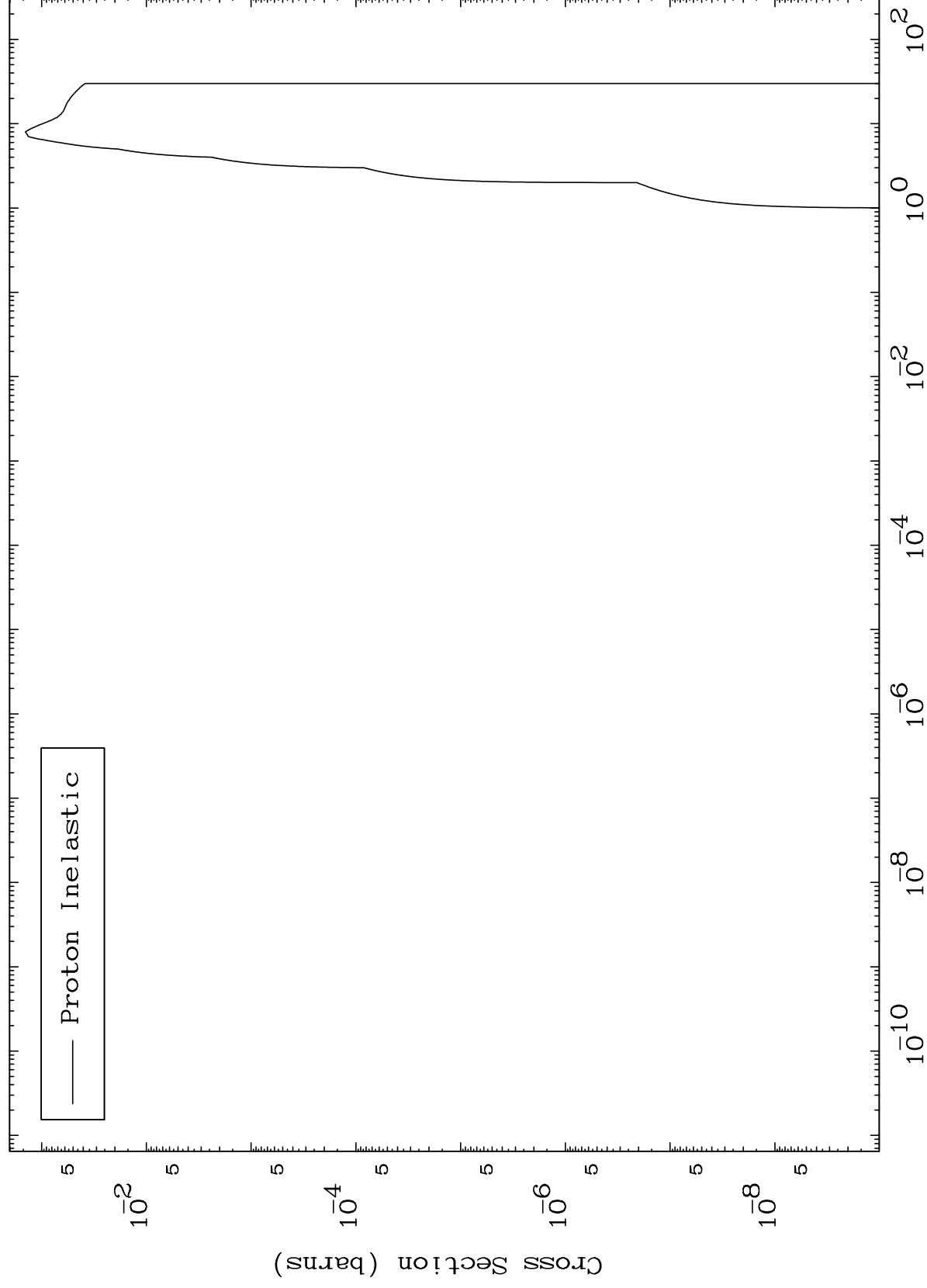


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(p,n') Level

0 Kelvin Cross Sections

51-Sb-126



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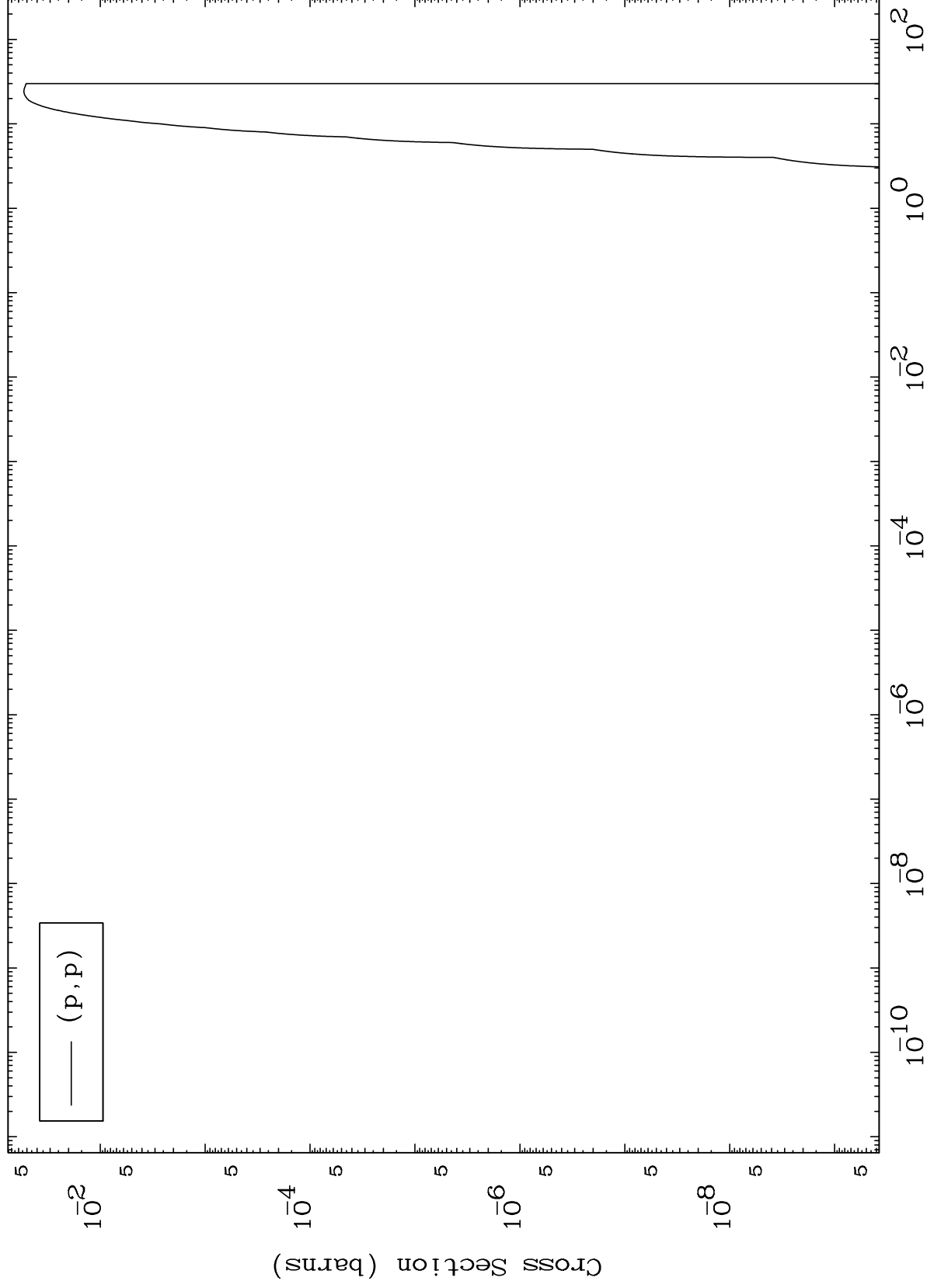
Incident Energy (MeV)

51-Sb-126

MAT 5141

51-Sb-126

(p,p) Levels
0 Kelvin Cross Sections



51-Sb-126

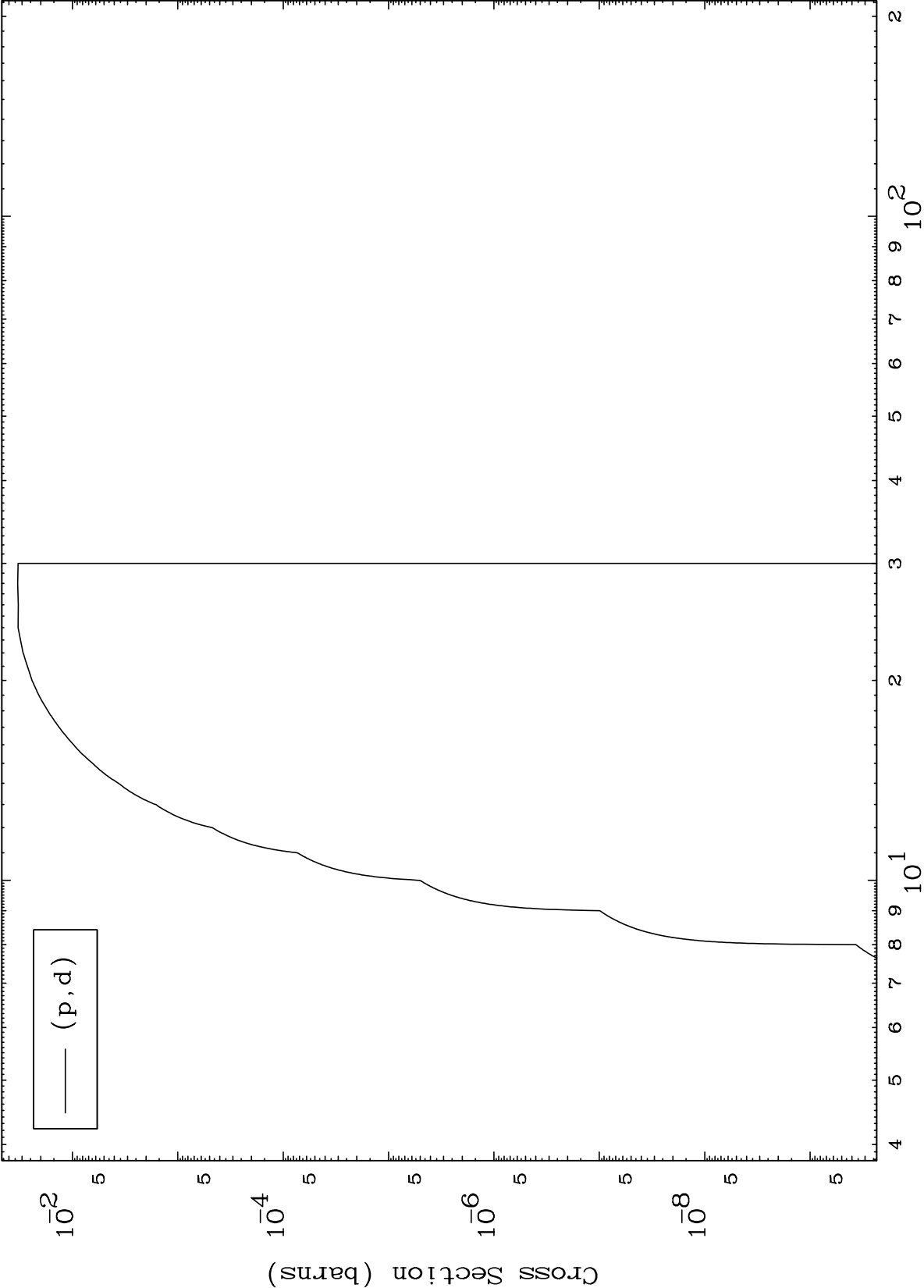
Incident Energy (MeV)

MAT 5141

(p,d) Levels

51-Sb-126

0 Kelvin Cross Sections



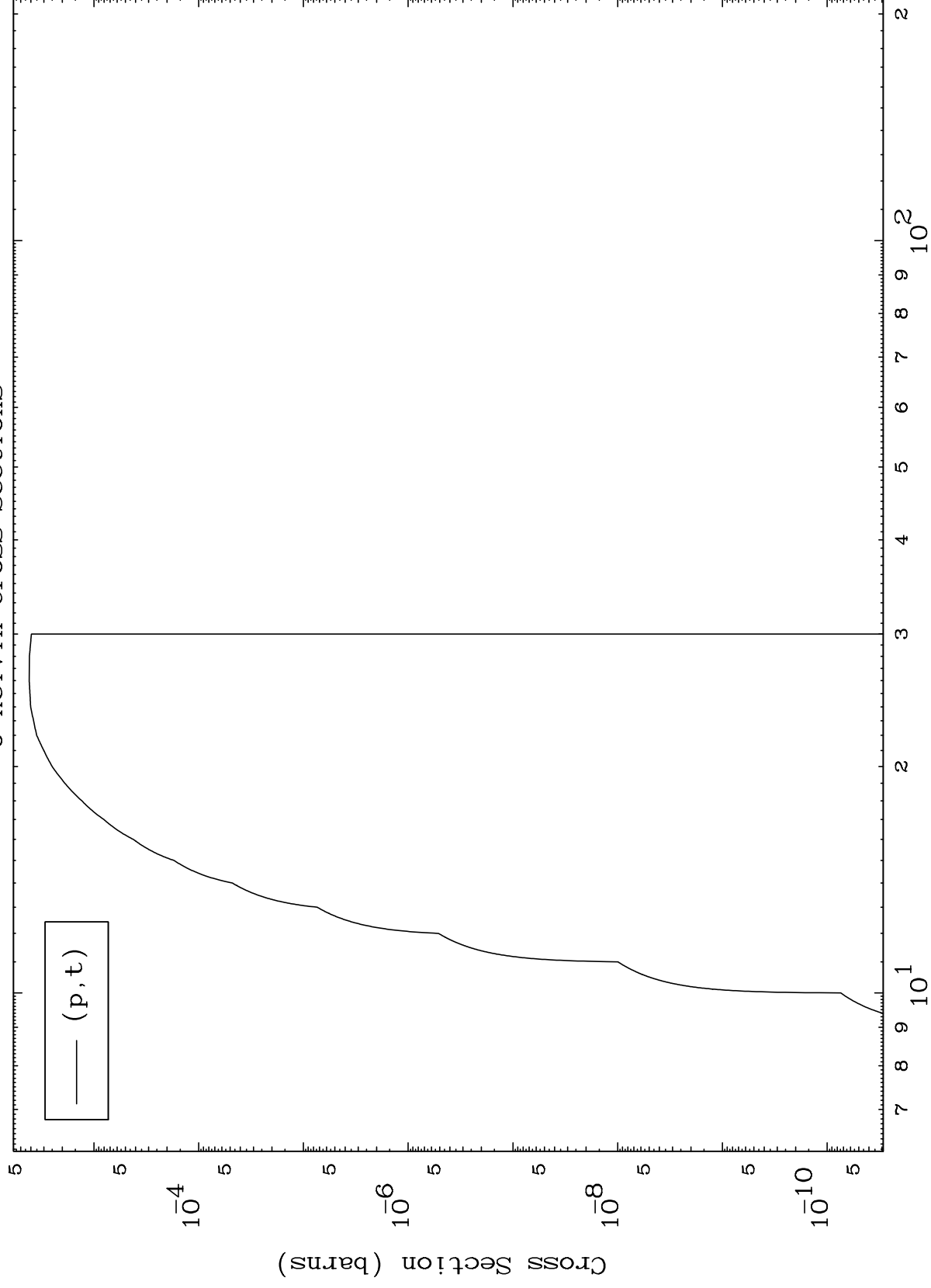
Incident Energy (MeV)

51-Sb-126

MAT 5141

51-Sb-126

(p,t) Levels
0 Kelvin Cross Sections



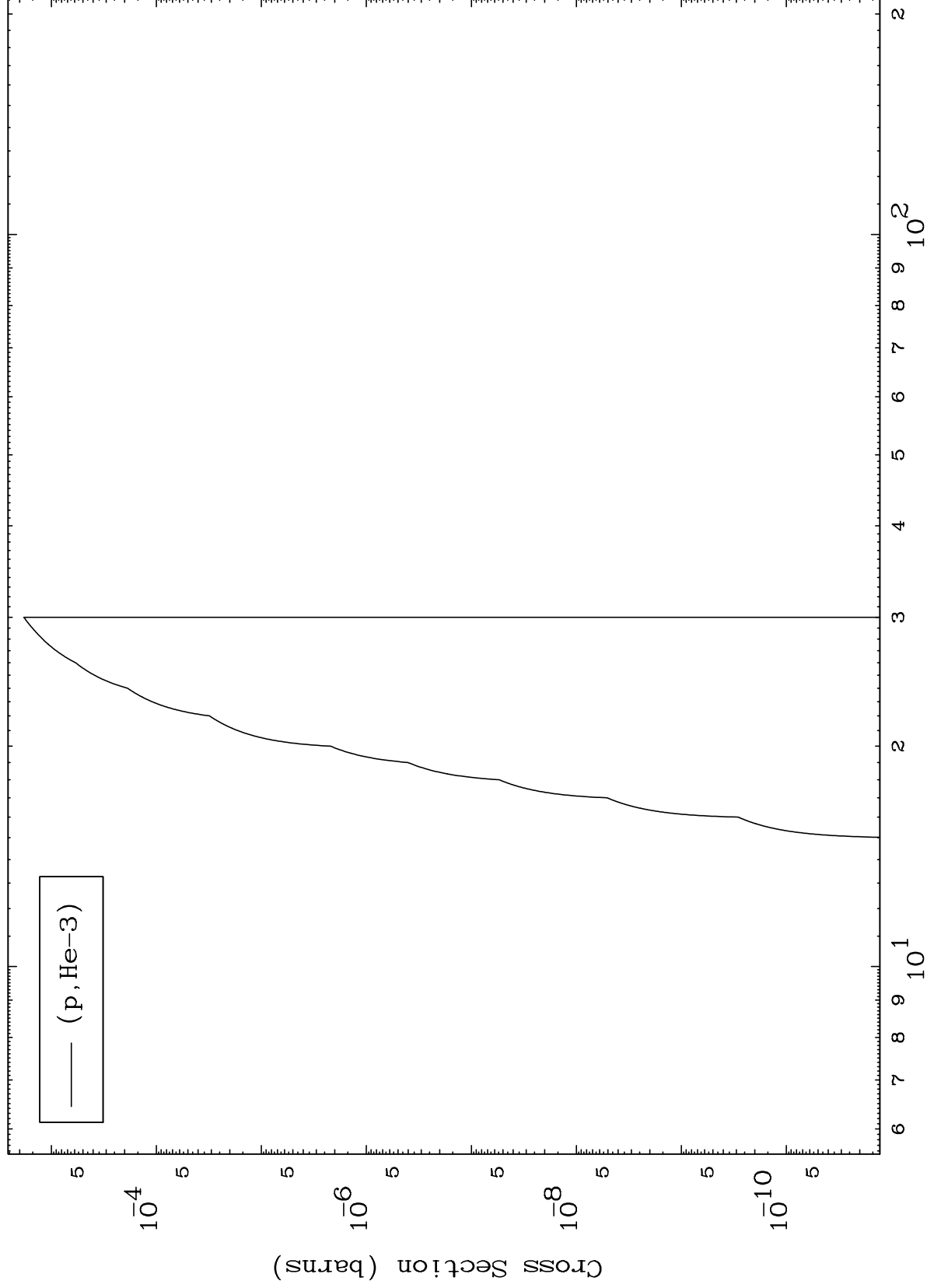
9

51-Sb-126

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51-Sb-126

(p,He3) Levels
0 Kelvin Cross Sections



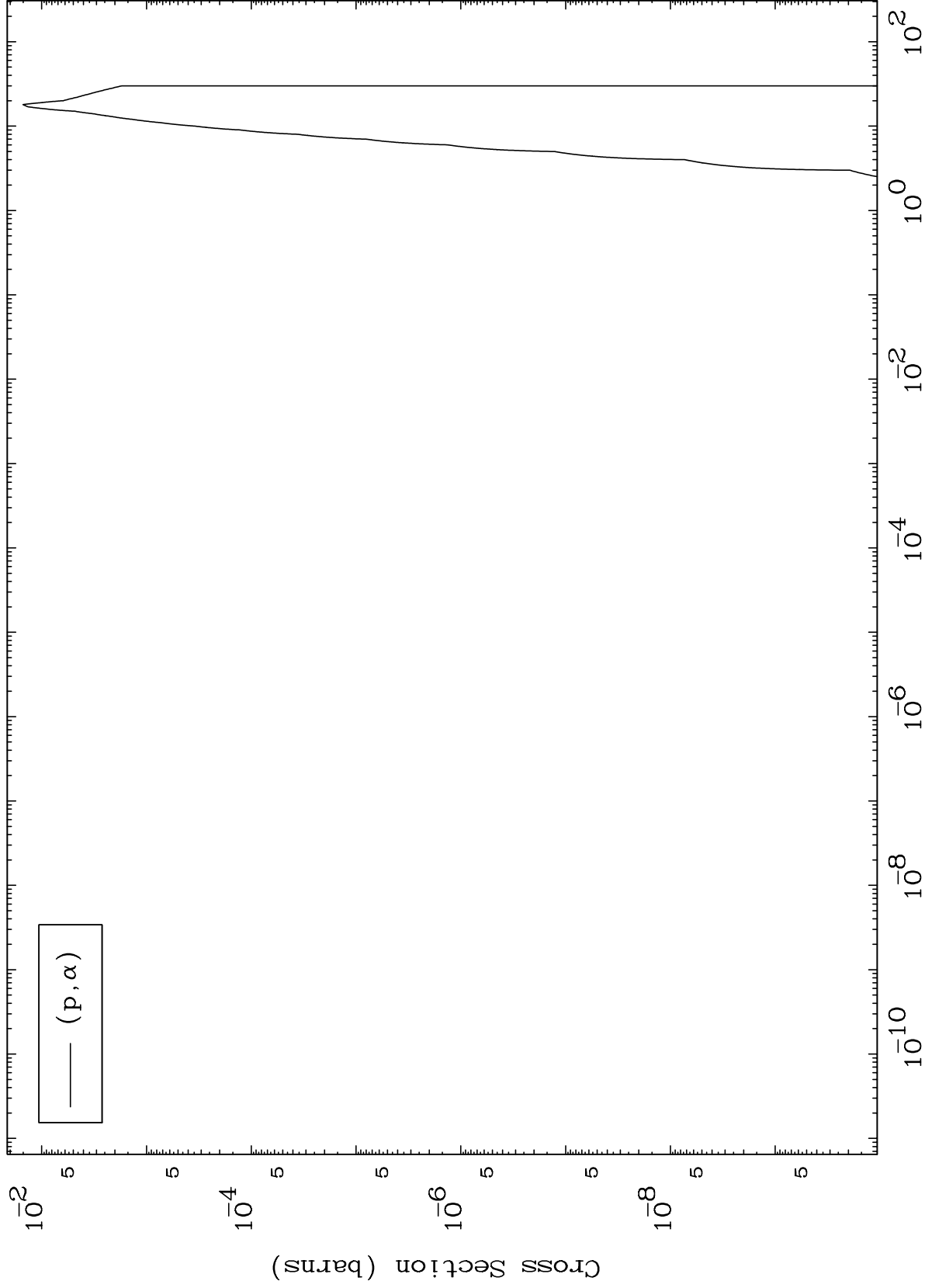
51-Sb-126

Incident Energy (MeV)

MAT 5141

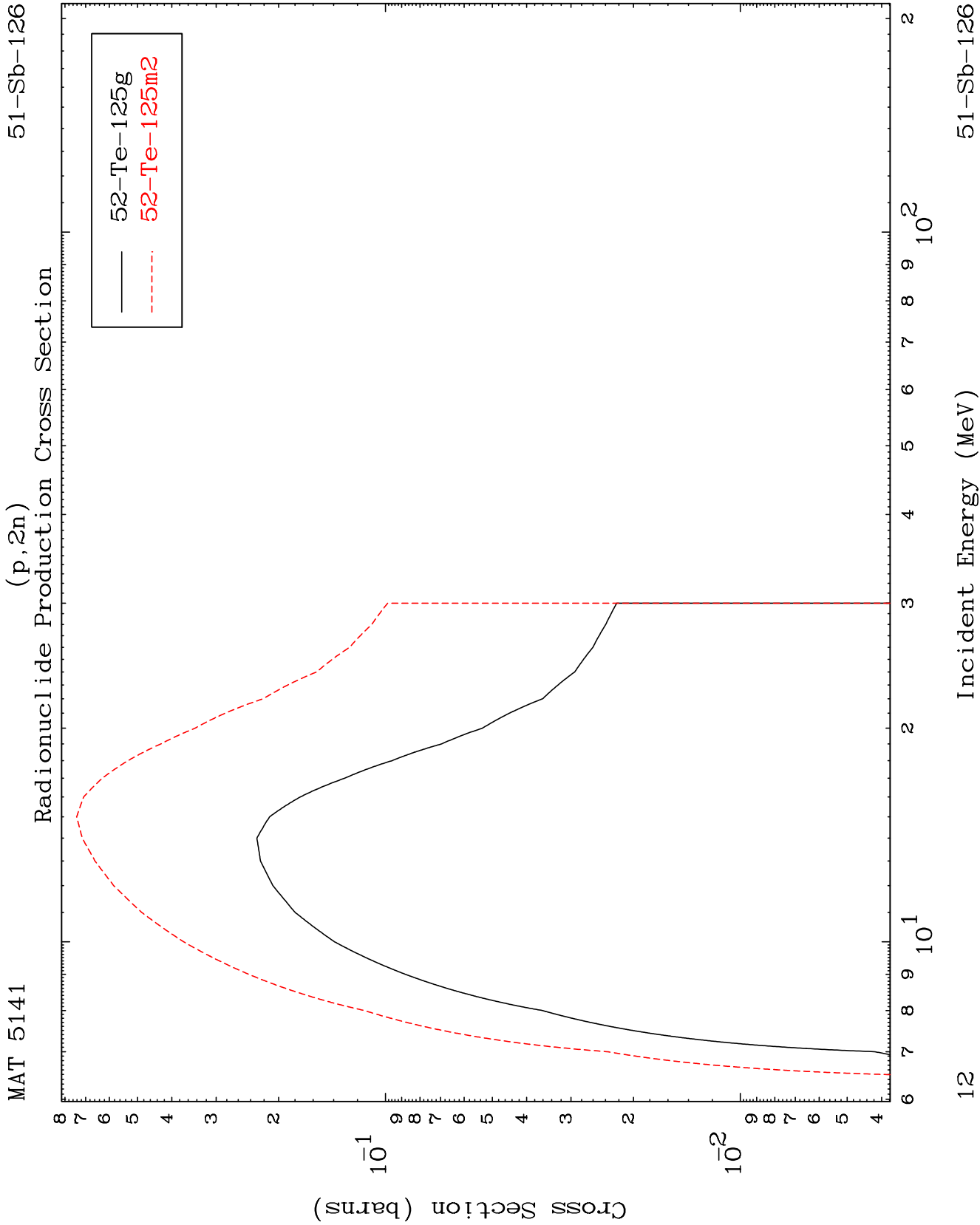
51-Sb-126

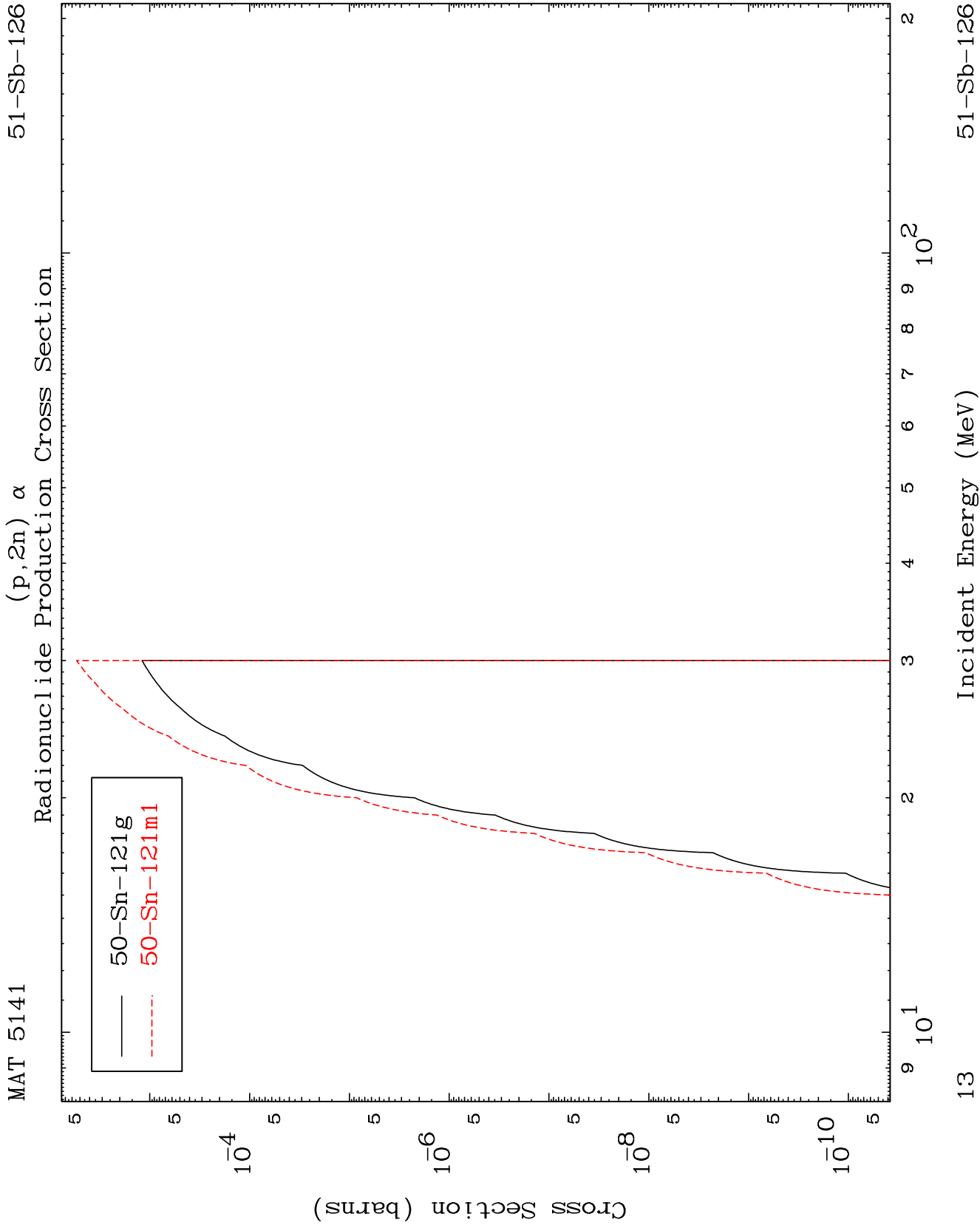
(p, α) Levels
0 Kelvin Cross Sections

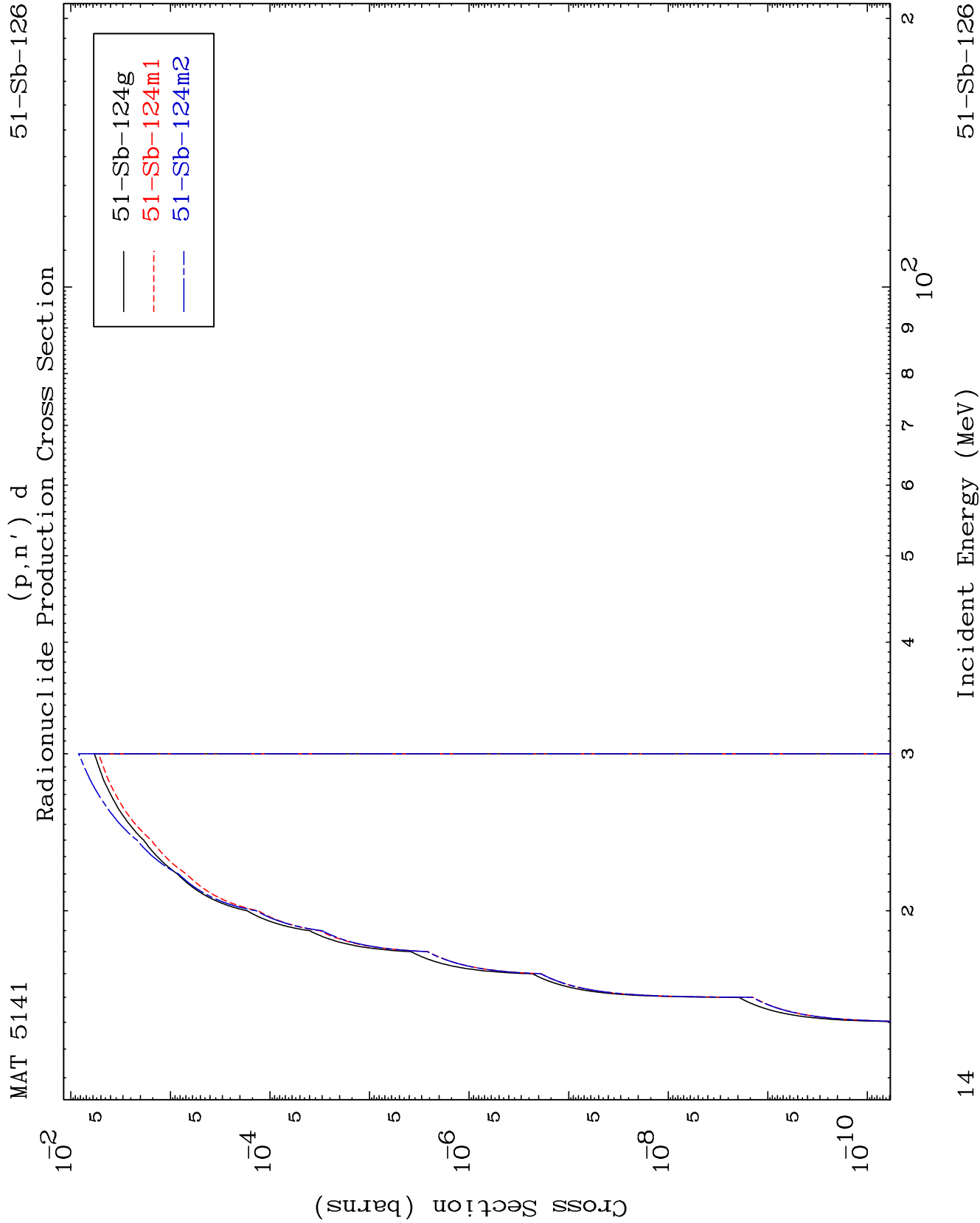


11

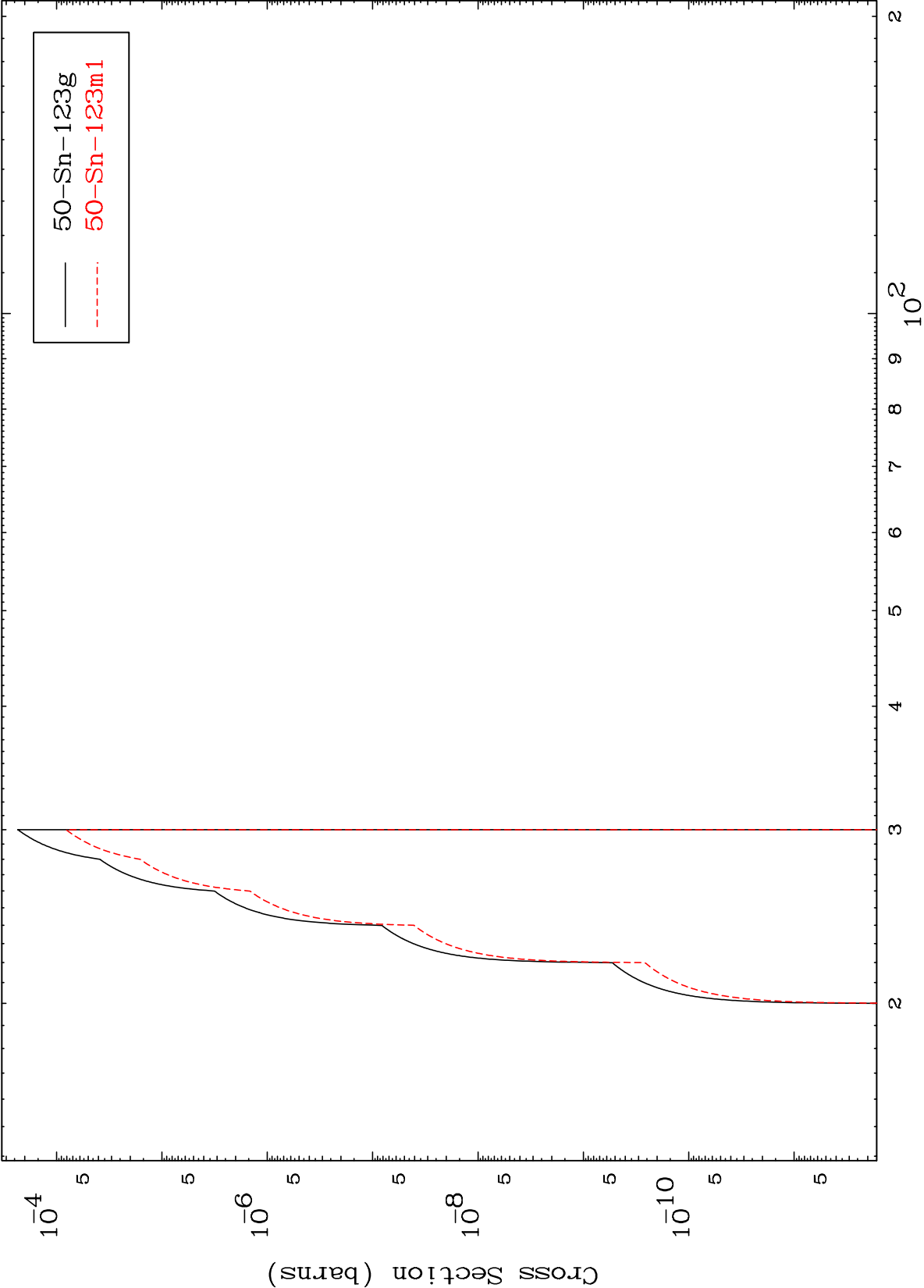
51-Sb-126



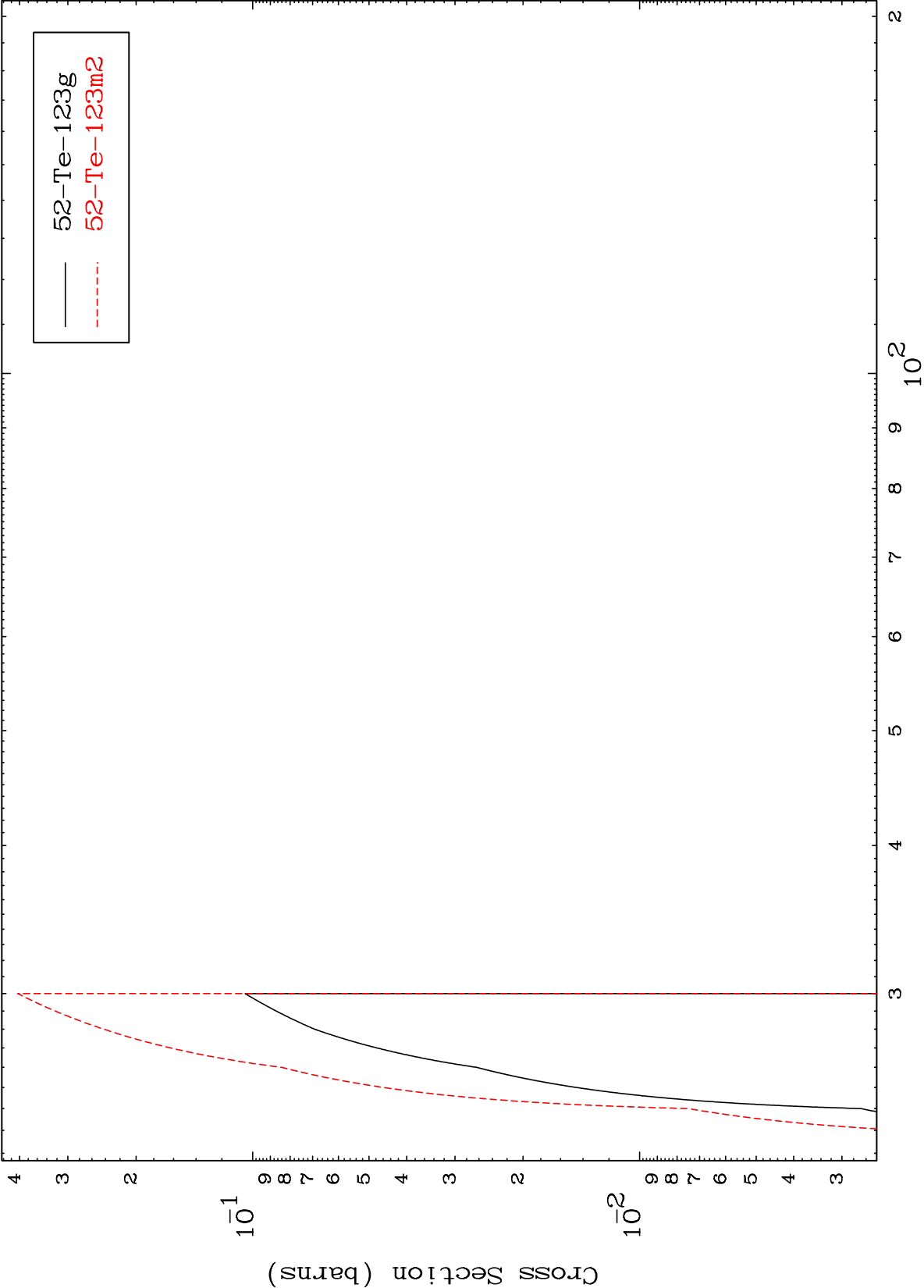


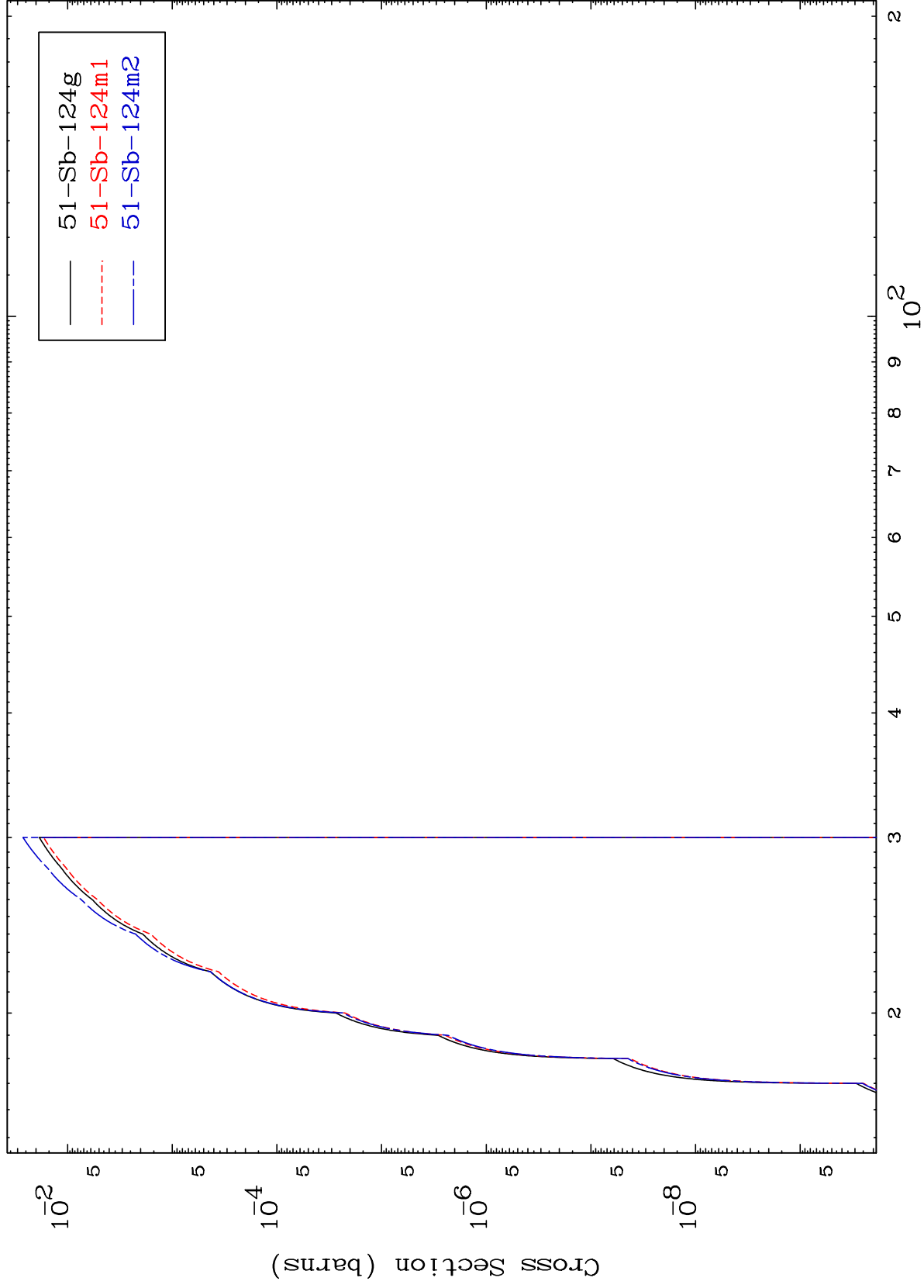


Radionuclide Production Cross Section

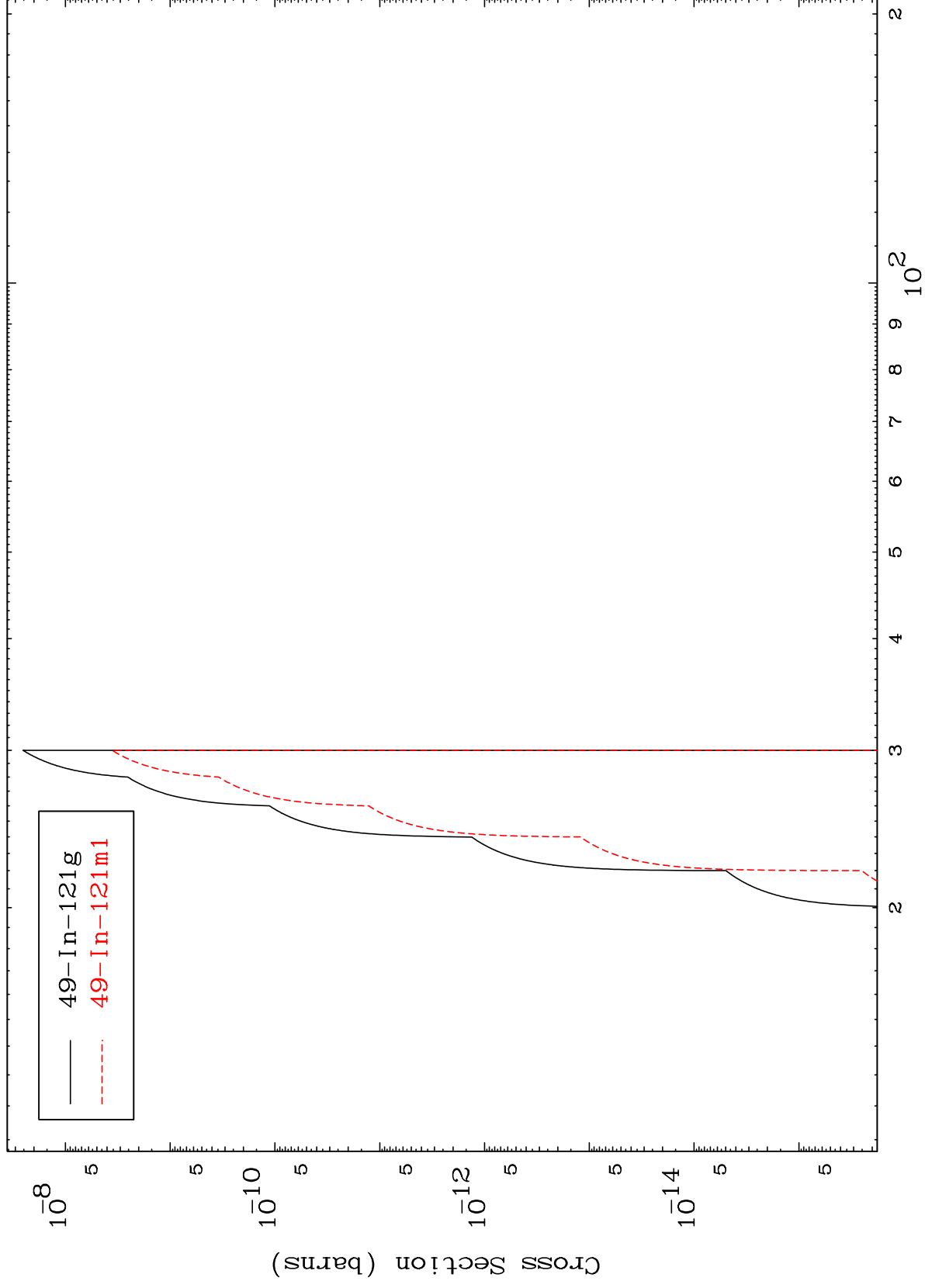


Radionuclide Production Cross Section
(p,4n)



(p,2n) p
Radionuclide Production Cross Section

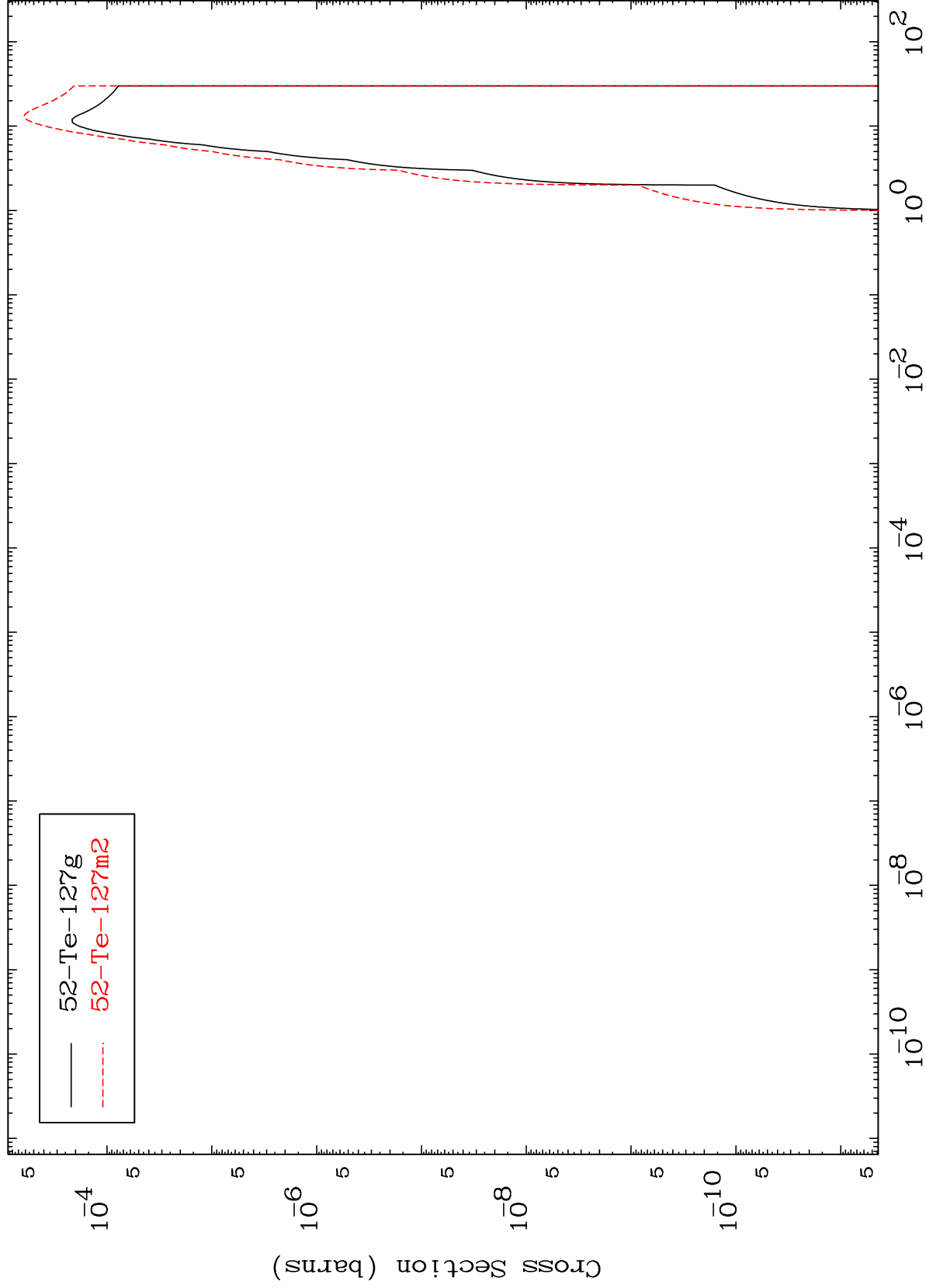
(p,n') p α
Radionuclide Production Cross Section



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51-Sb-126

Radionuclide Production Cross Section
(p, γ)



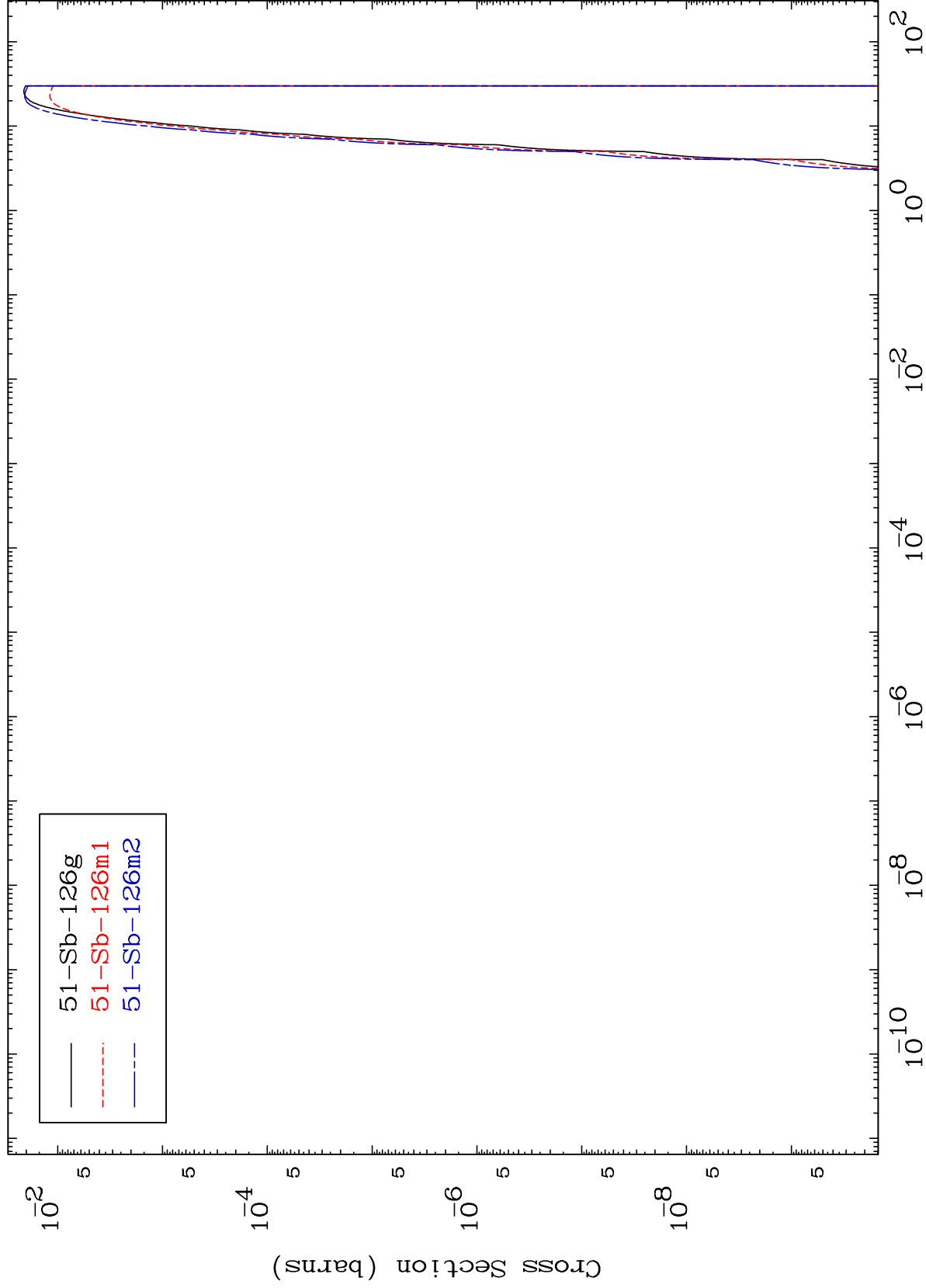
19

51-Sb-126

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51-Sb-126

Radionuclide Production Cross Section
(p,p)



51-Sb-126

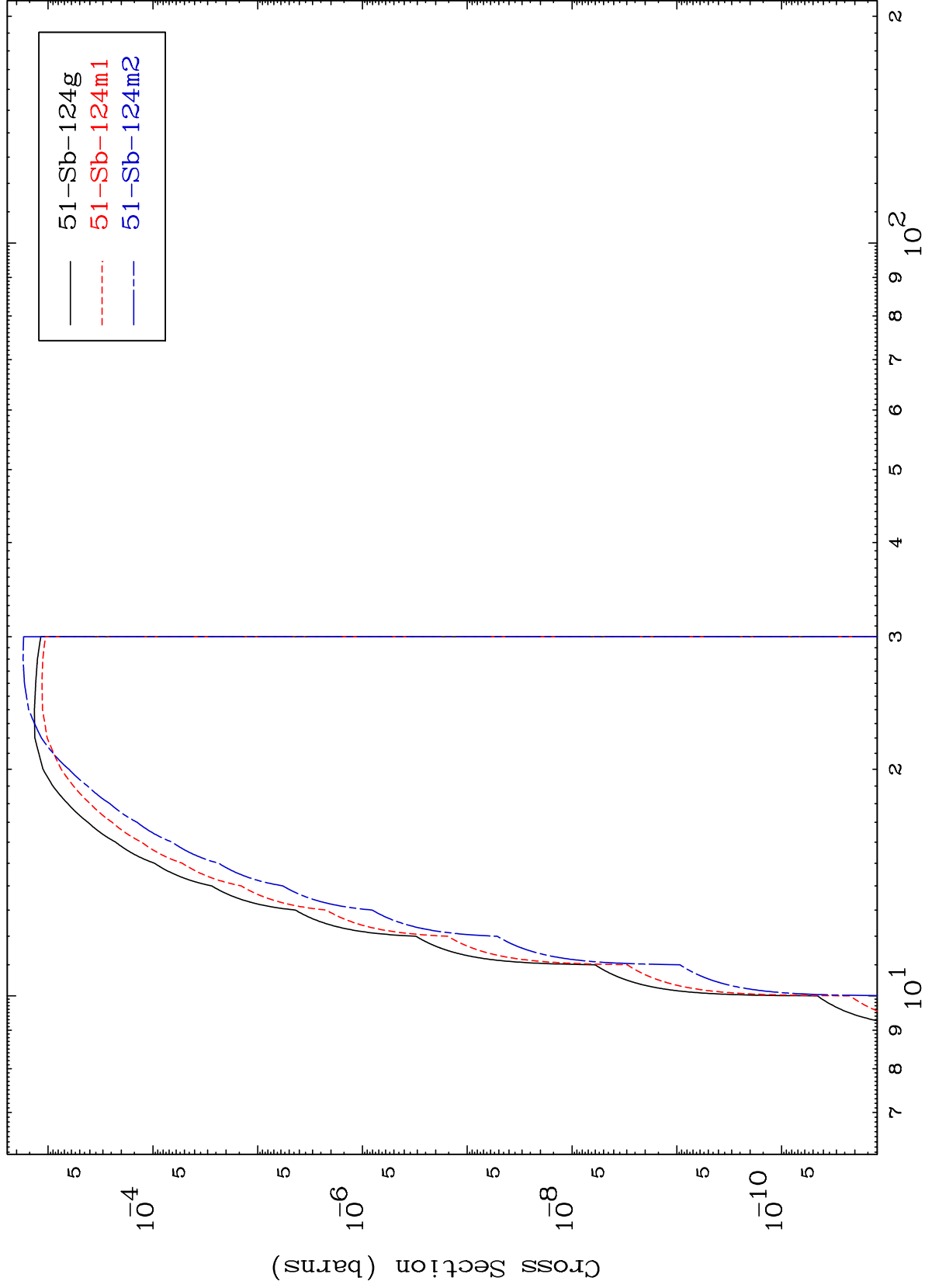
Incident Energy (MeV)

20

MAT 5141

51-Sb-126

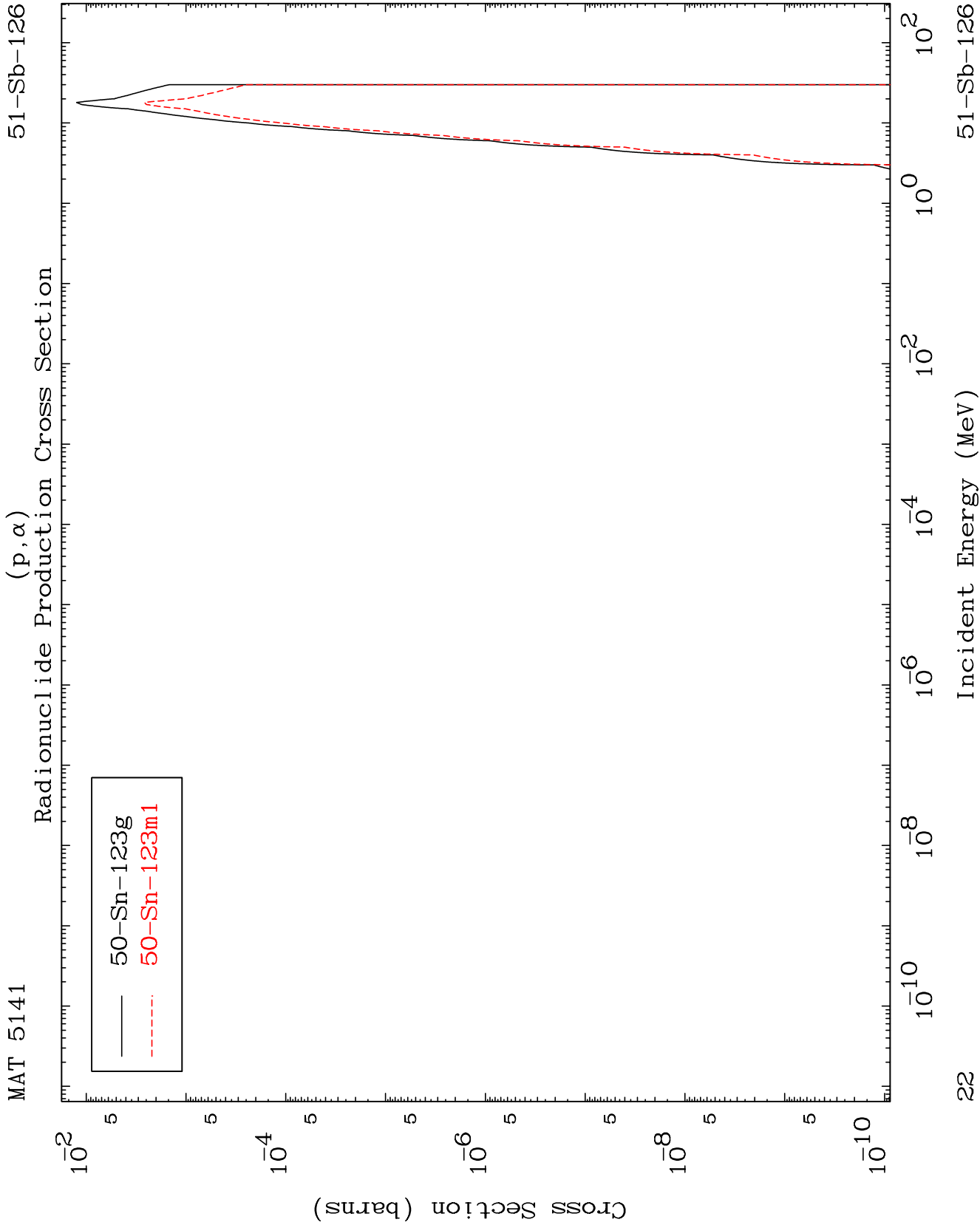
(p,t)
Radionuclide Production Cross Section



21

Incident Energy (MeV)

51-Sb-126

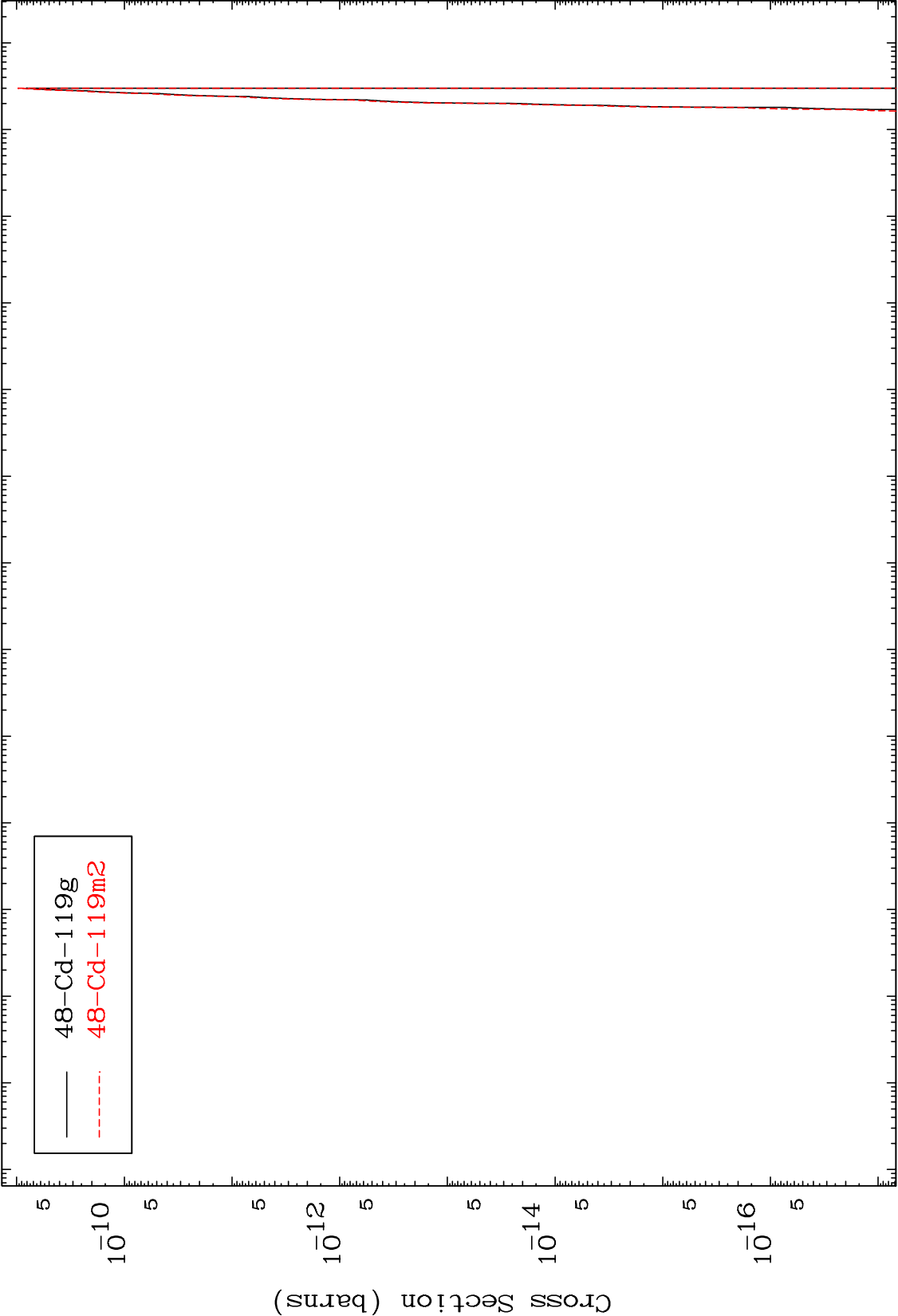


MAT 5141

(p,2 α)

51-Sb-126

Radionuclide Production Cross Section

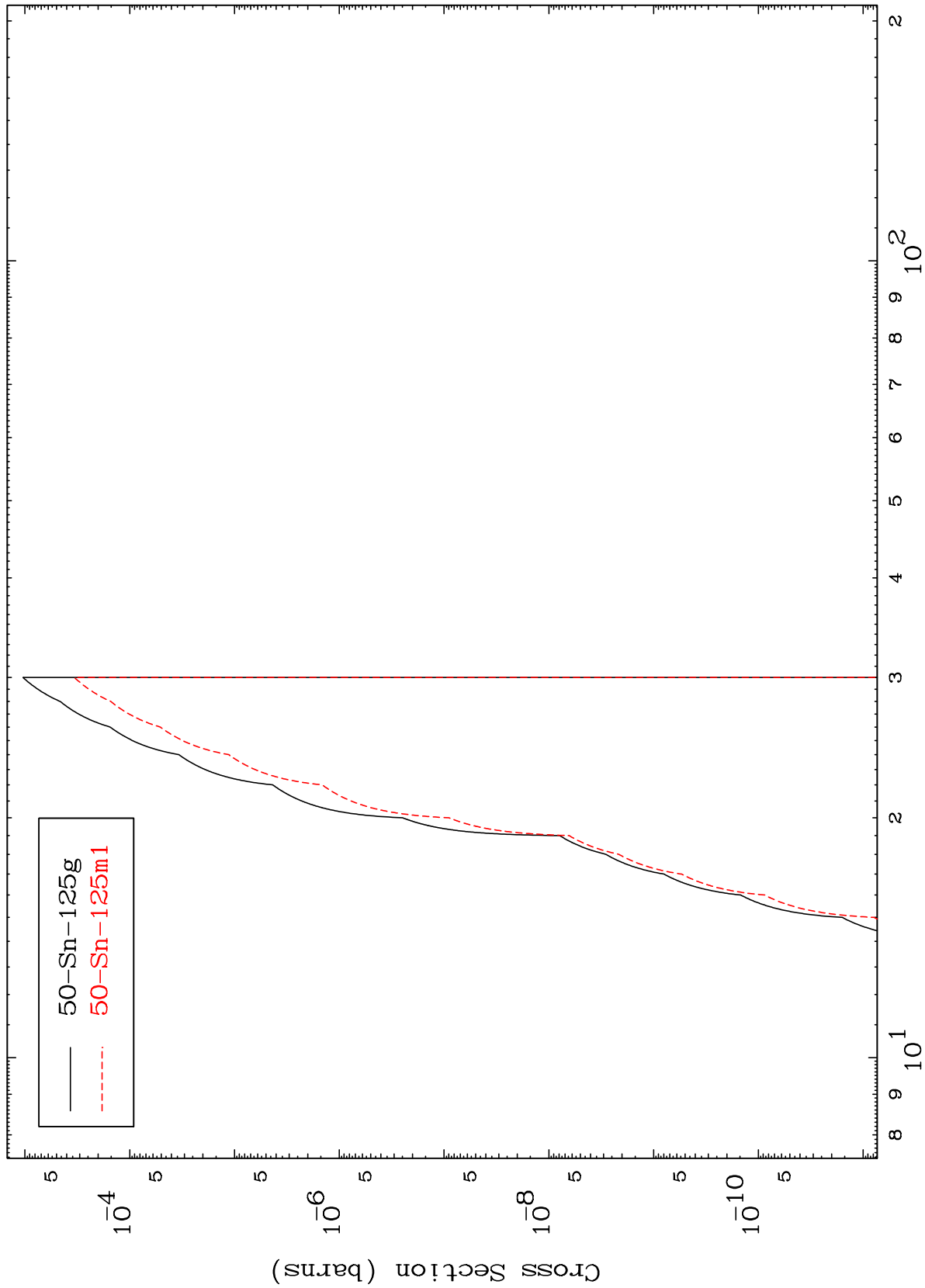


— 48-Cd-119g
- - - 48-Cd-119m2

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51-Sb-126

(p,2p)
Radionuclide Production Cross Section



51-Sb-126

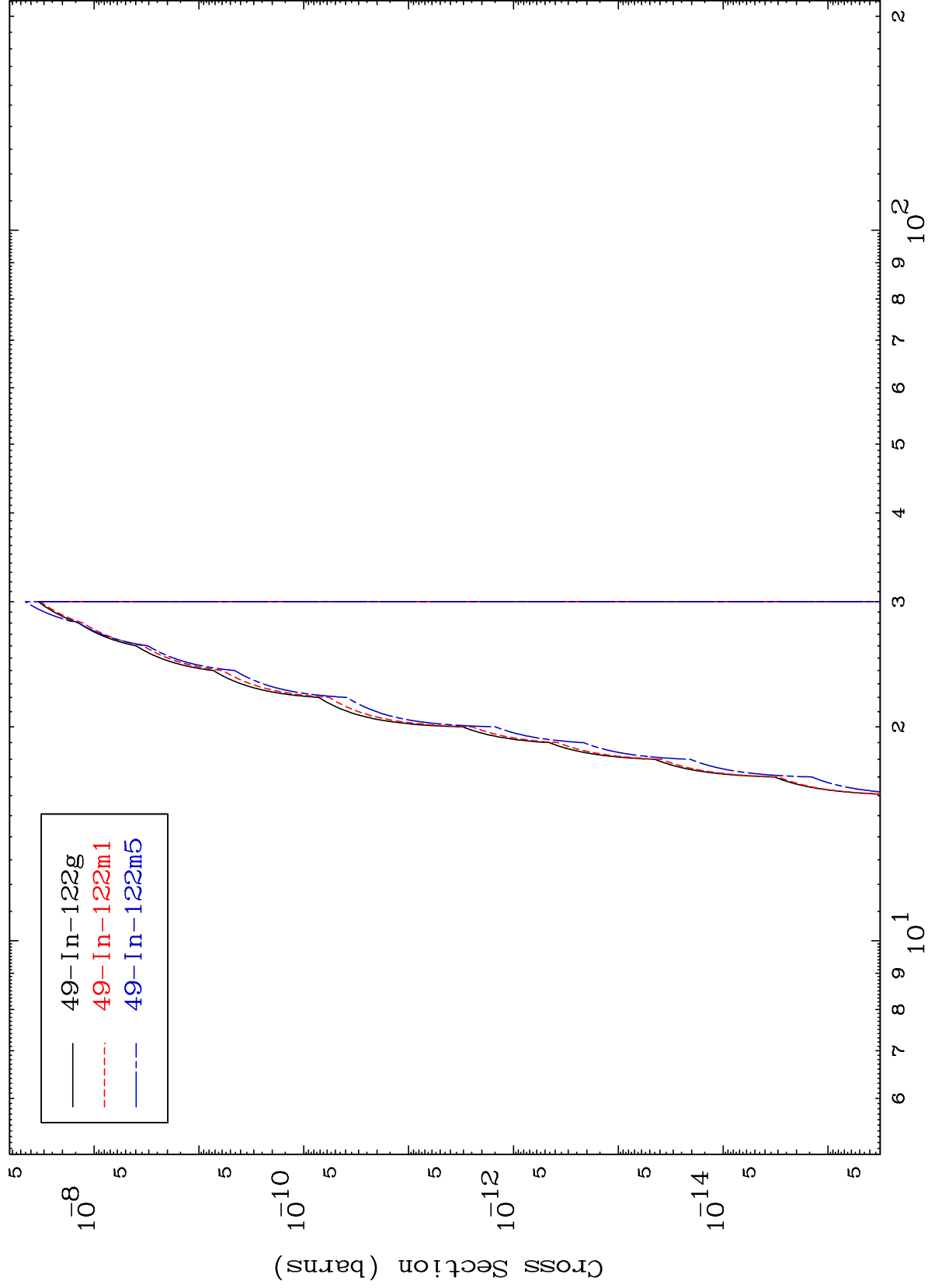
Incident Energy (MeV)

24

MAT 5141

51-Sb-126

(p,p) α
Radionuclide Production Cross Section



25

Incident Energy (MeV)

51-Sb-126

(p,p) t
Radionuclide Production Cross Section

