

Program EVALPLOT
(Version 2018-1)

by

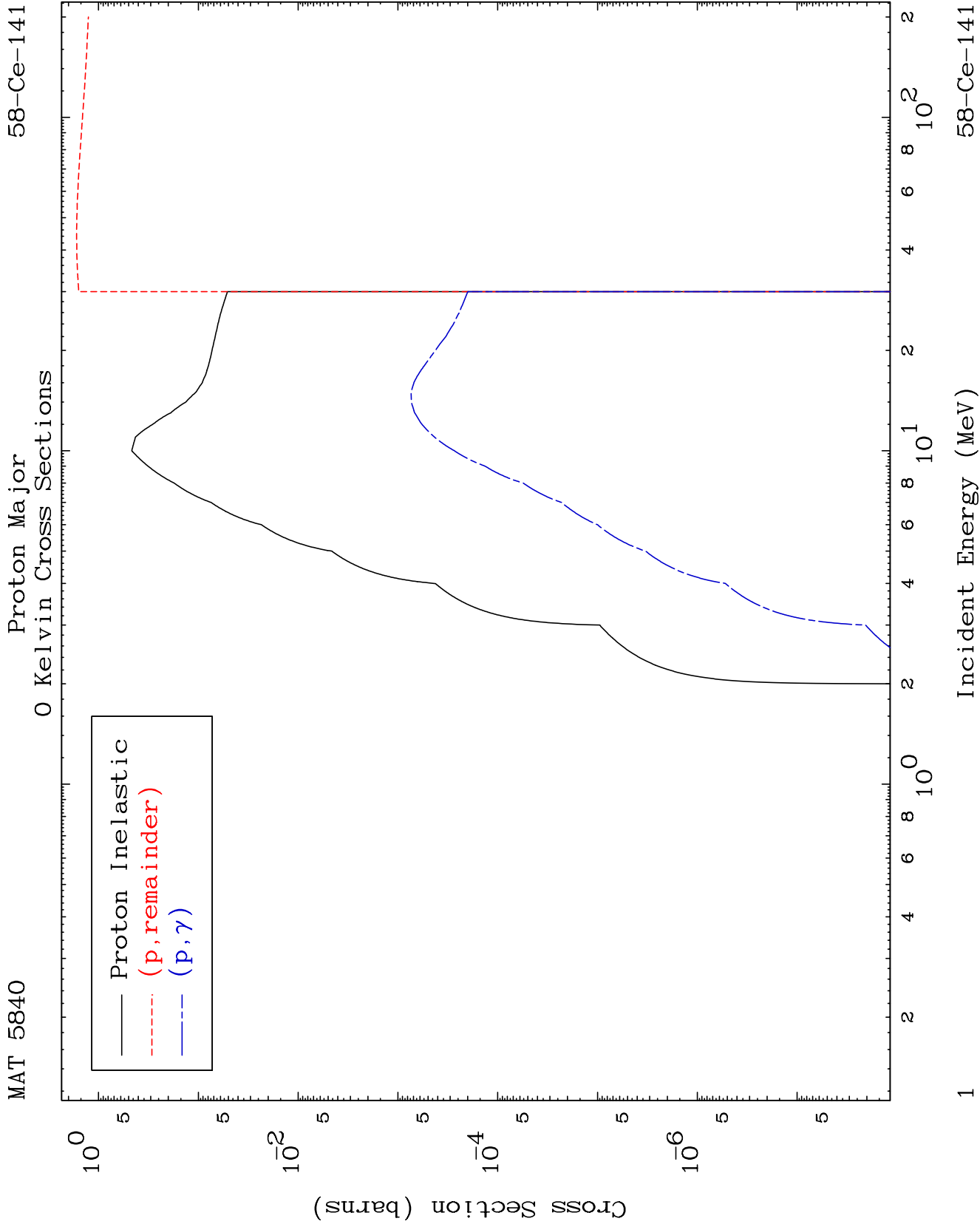
Dermott E. Cullen
(Present Contact Information)

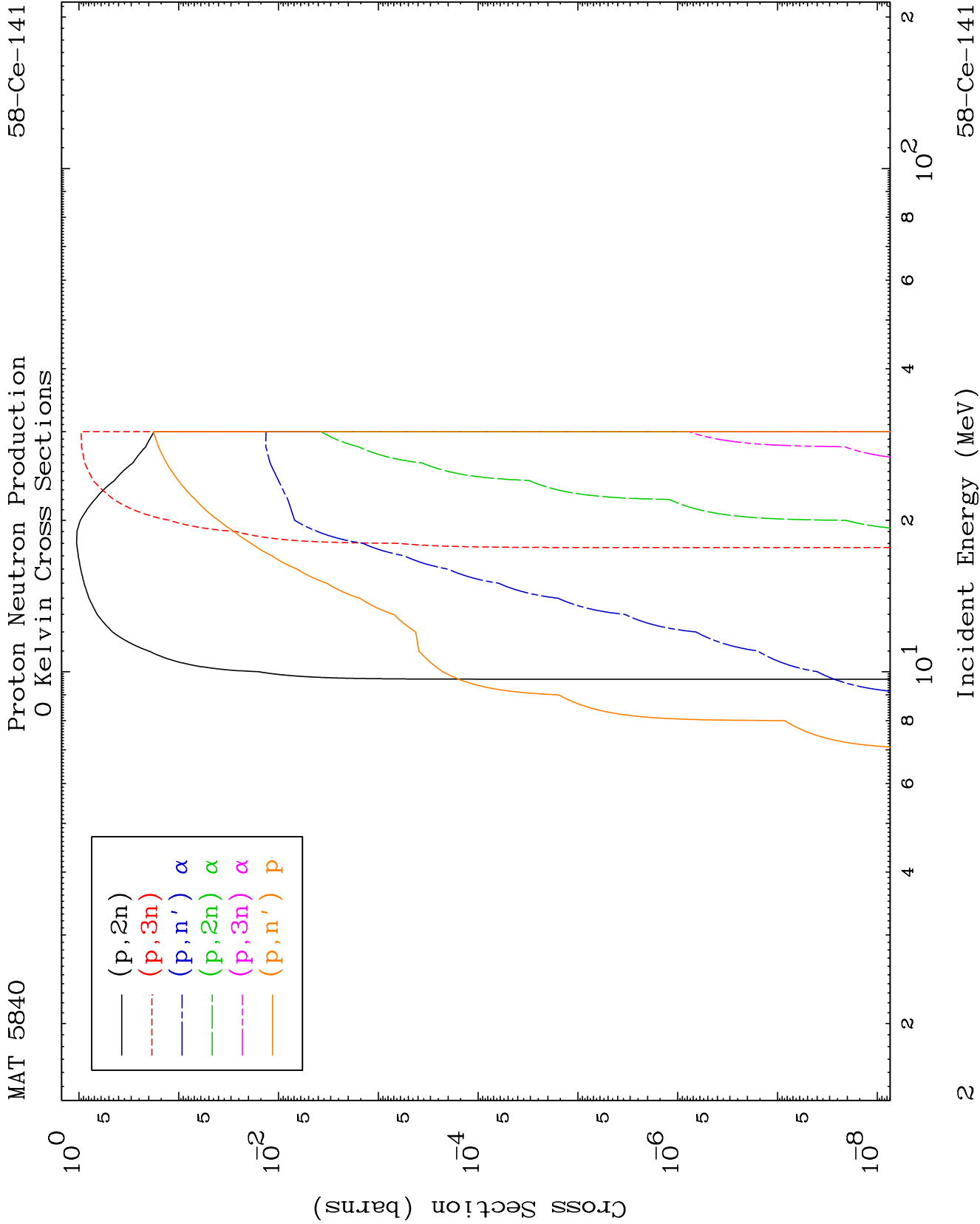
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

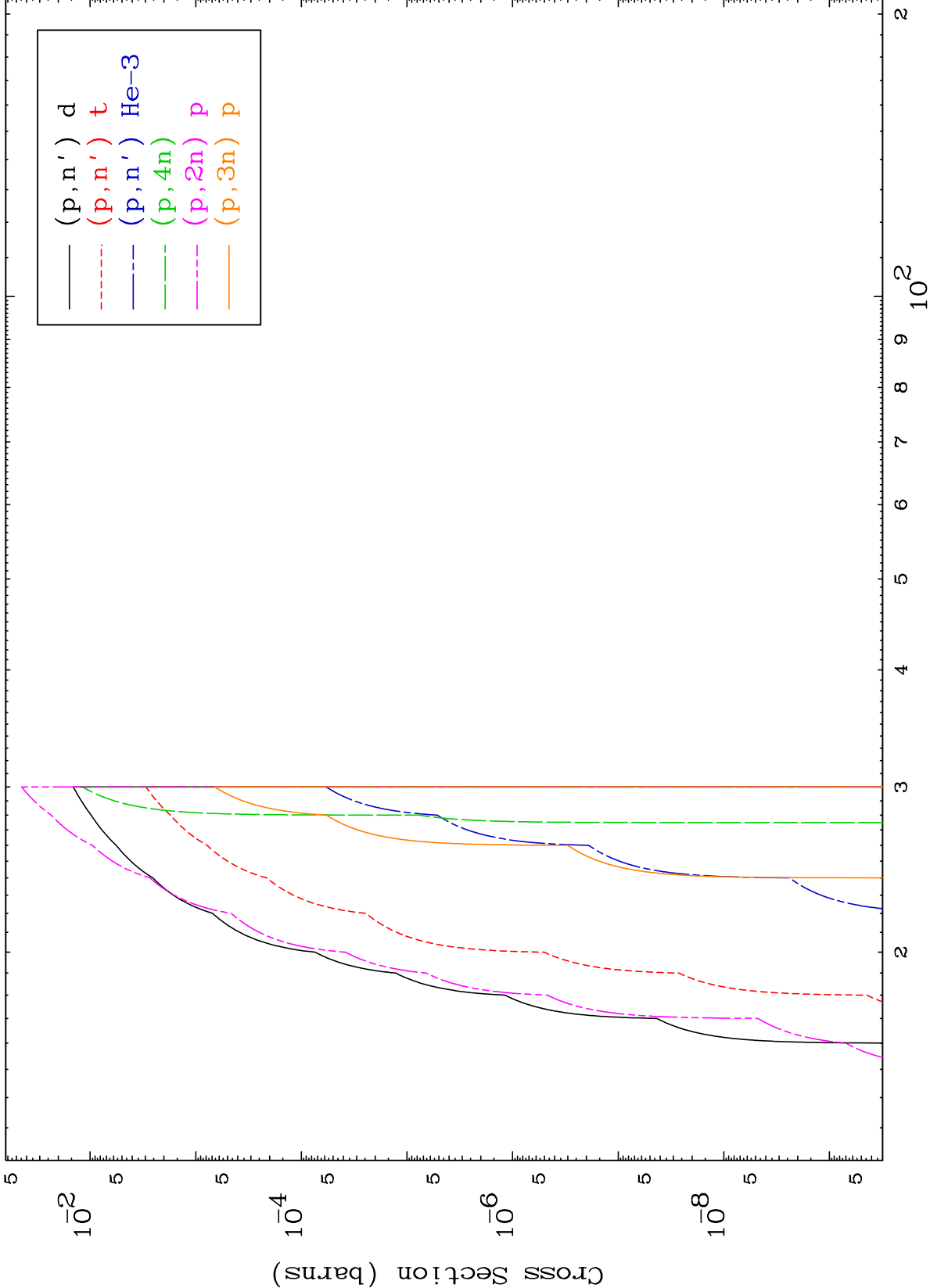
Tele: 925-443-1911

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

Press Mouse Button to Start



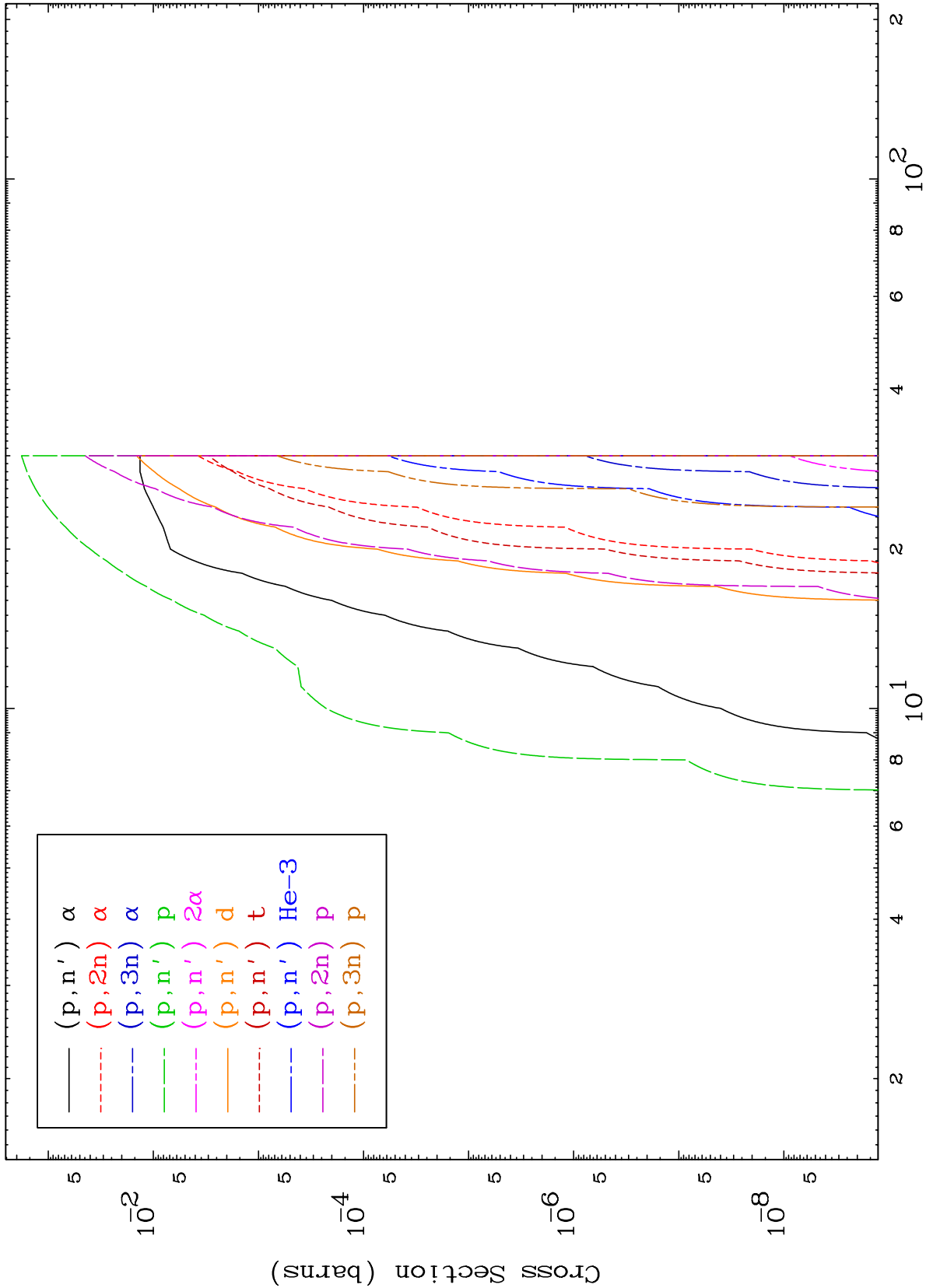


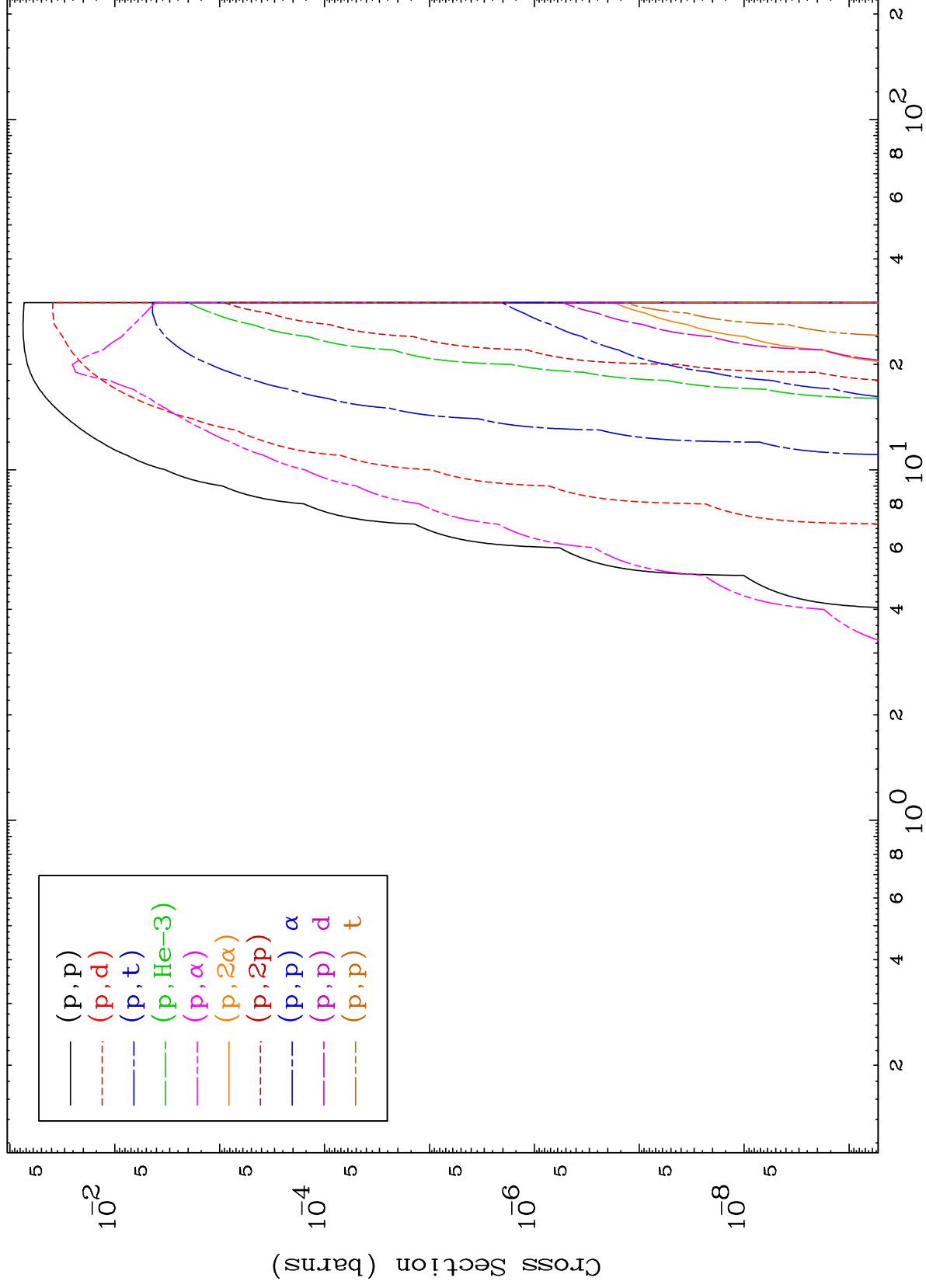


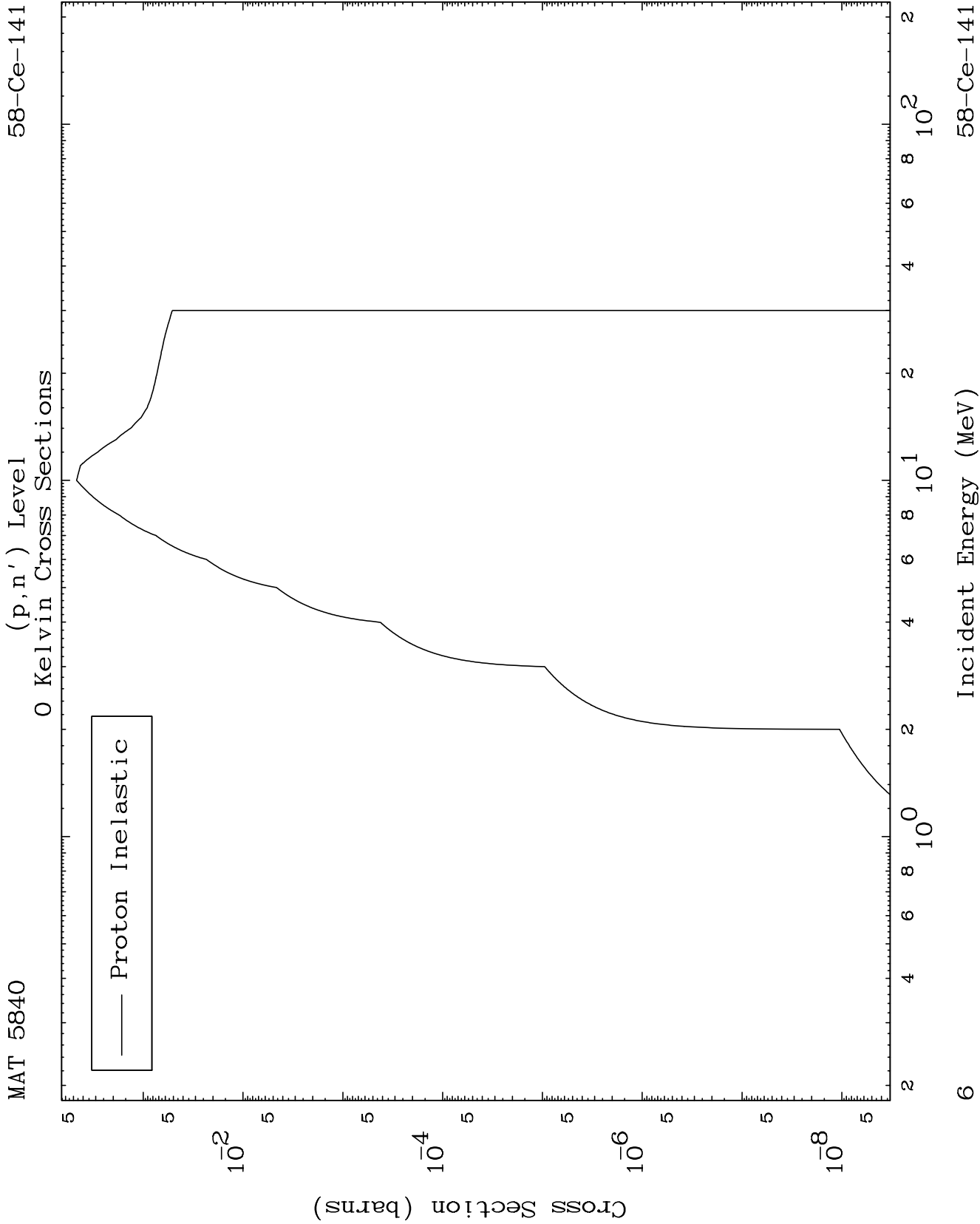
MAT 5840

Proton Charged Particle
0 Kelvin Cross Sections

58-Ce-141



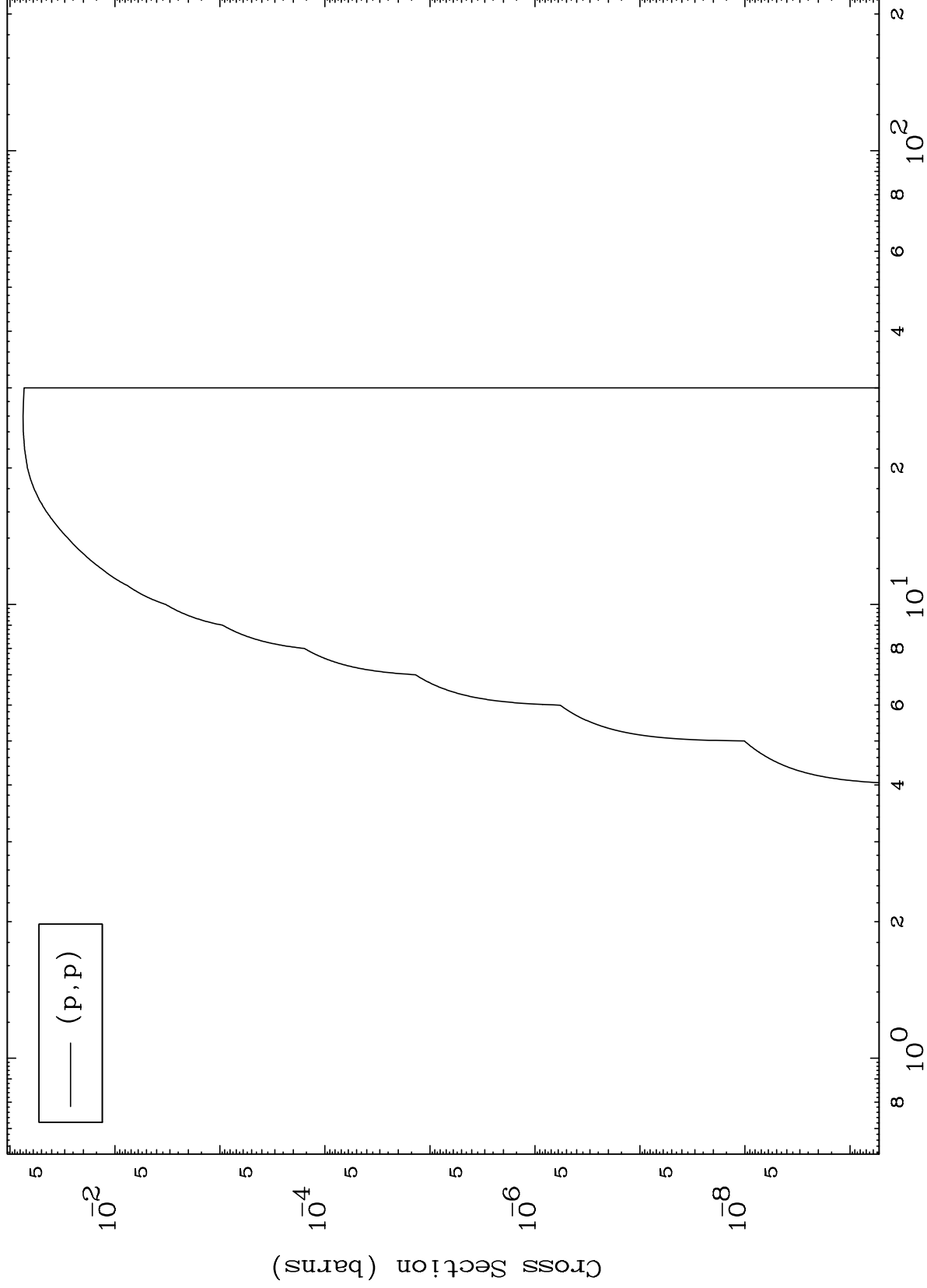




MAT 5840

58-Ce-141

(p,p) Levels
0 Kelvin Cross Sections



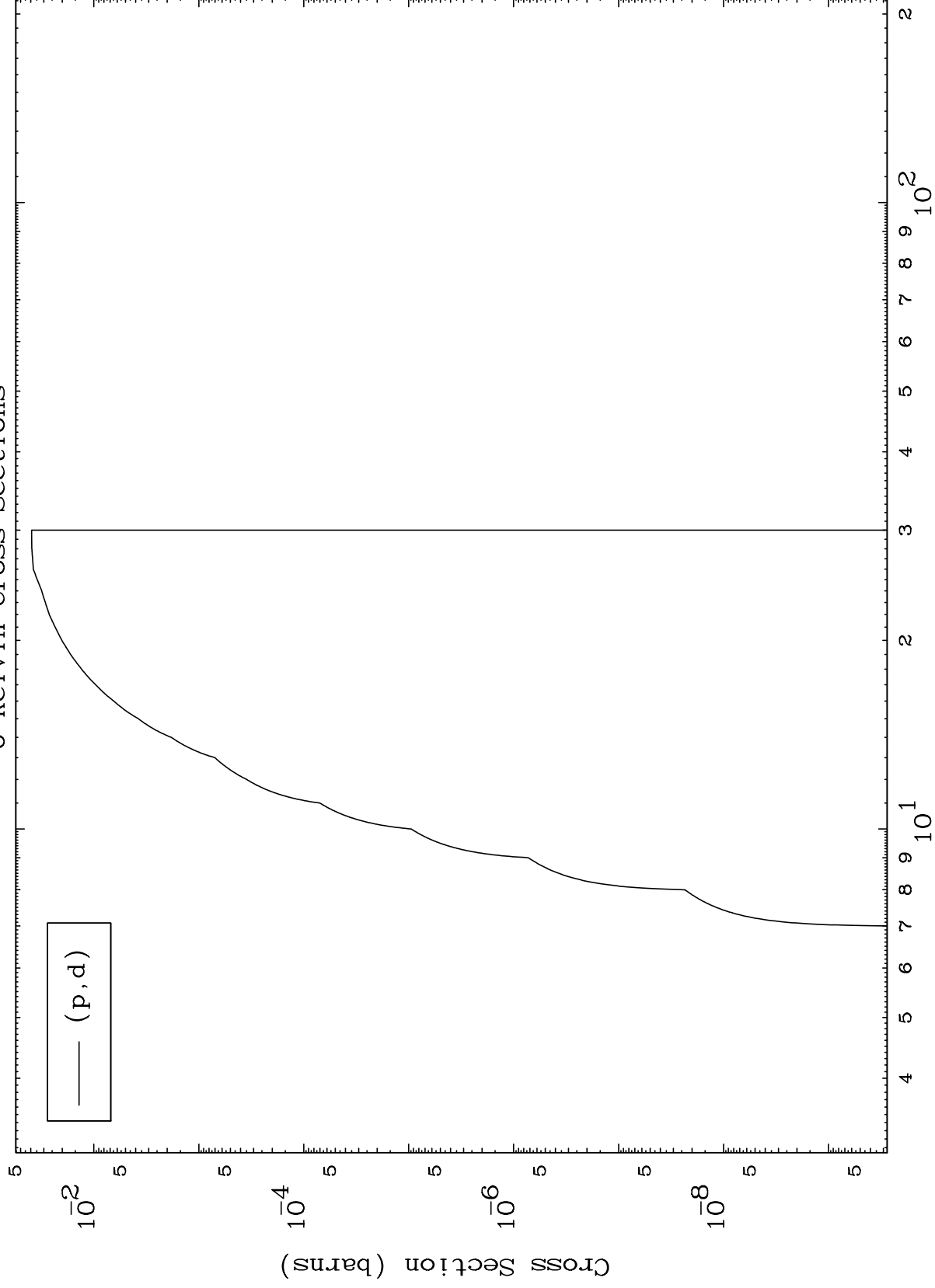
58-Ce-141

Incident Energy (MeV)

MAT 5840

58-Ce-141

(p,d) Levels
0 Kelvin Cross Sections



8

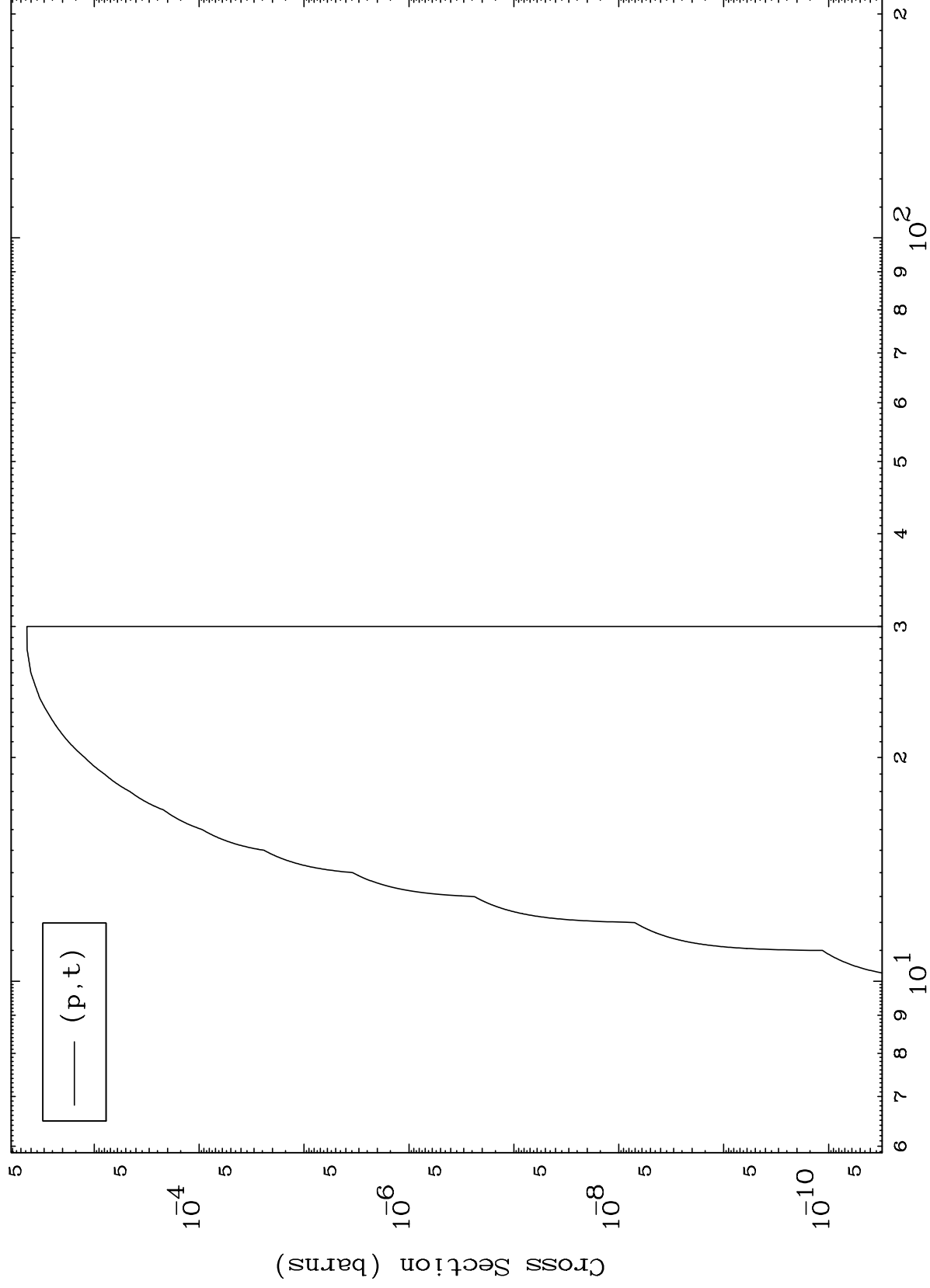
Incident Energy (MeV)

58-Ce-141

MAT 5840

58-Ce-141

(p,t) Levels
0 Kelvin Cross Sections



58-Ce-141

Incident Energy (MeV)

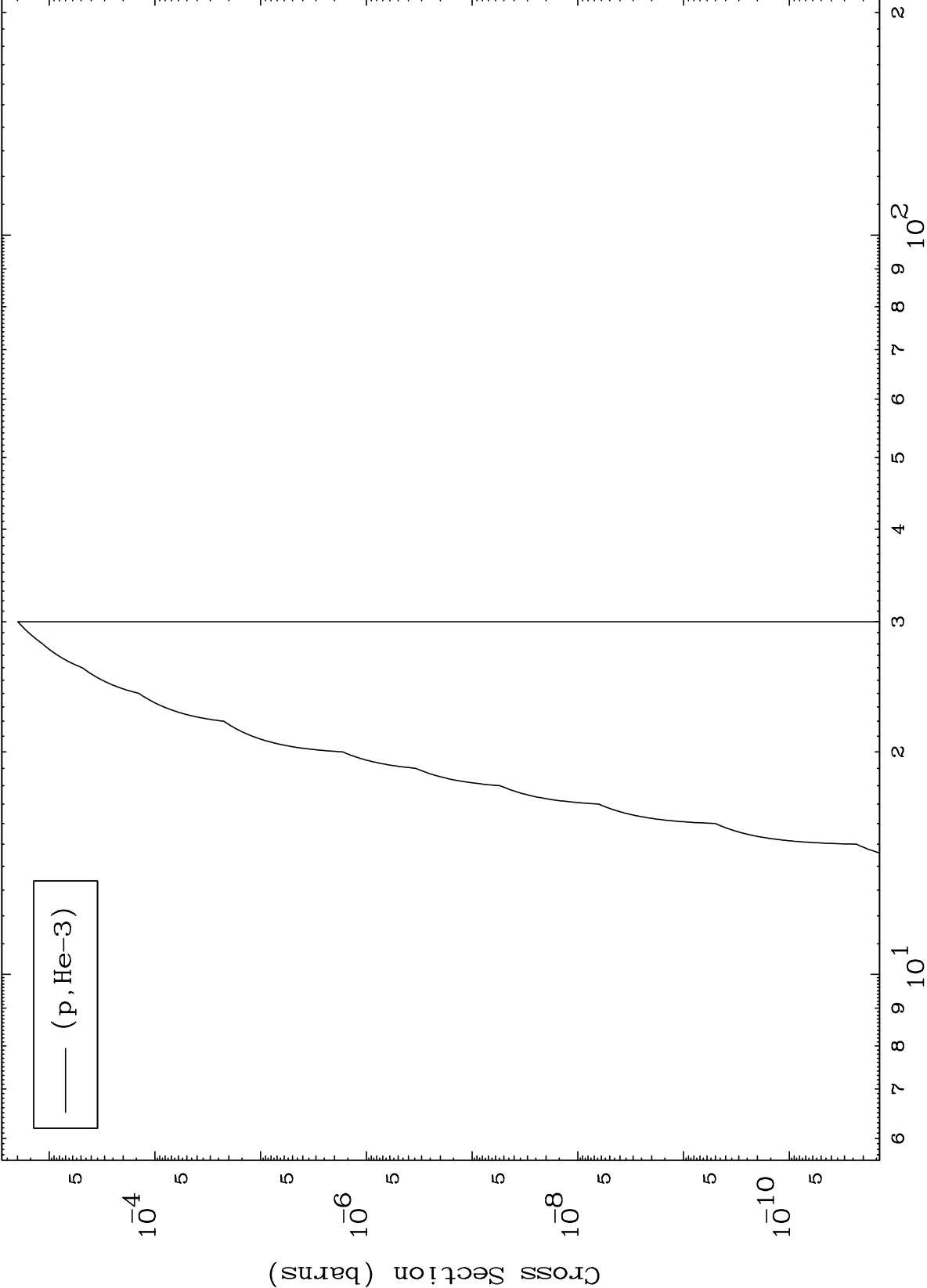
9

MAT 5840

(p,He3) Levels

58-Ce-141

0 Kelvin Cross Sections



10

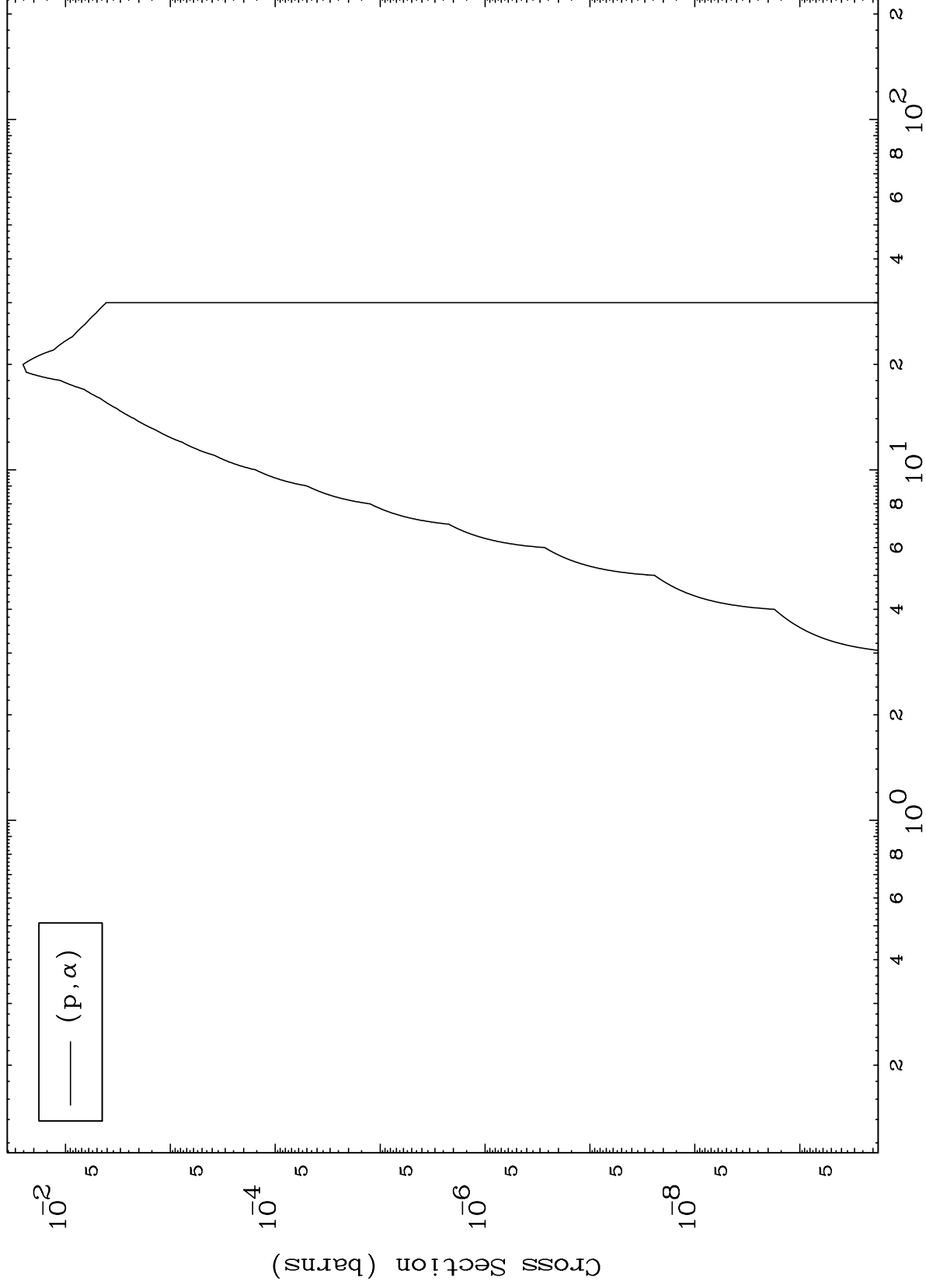
Incident Energy (MeV)

58-Ce-141

MAT 5840

58-Ce-141

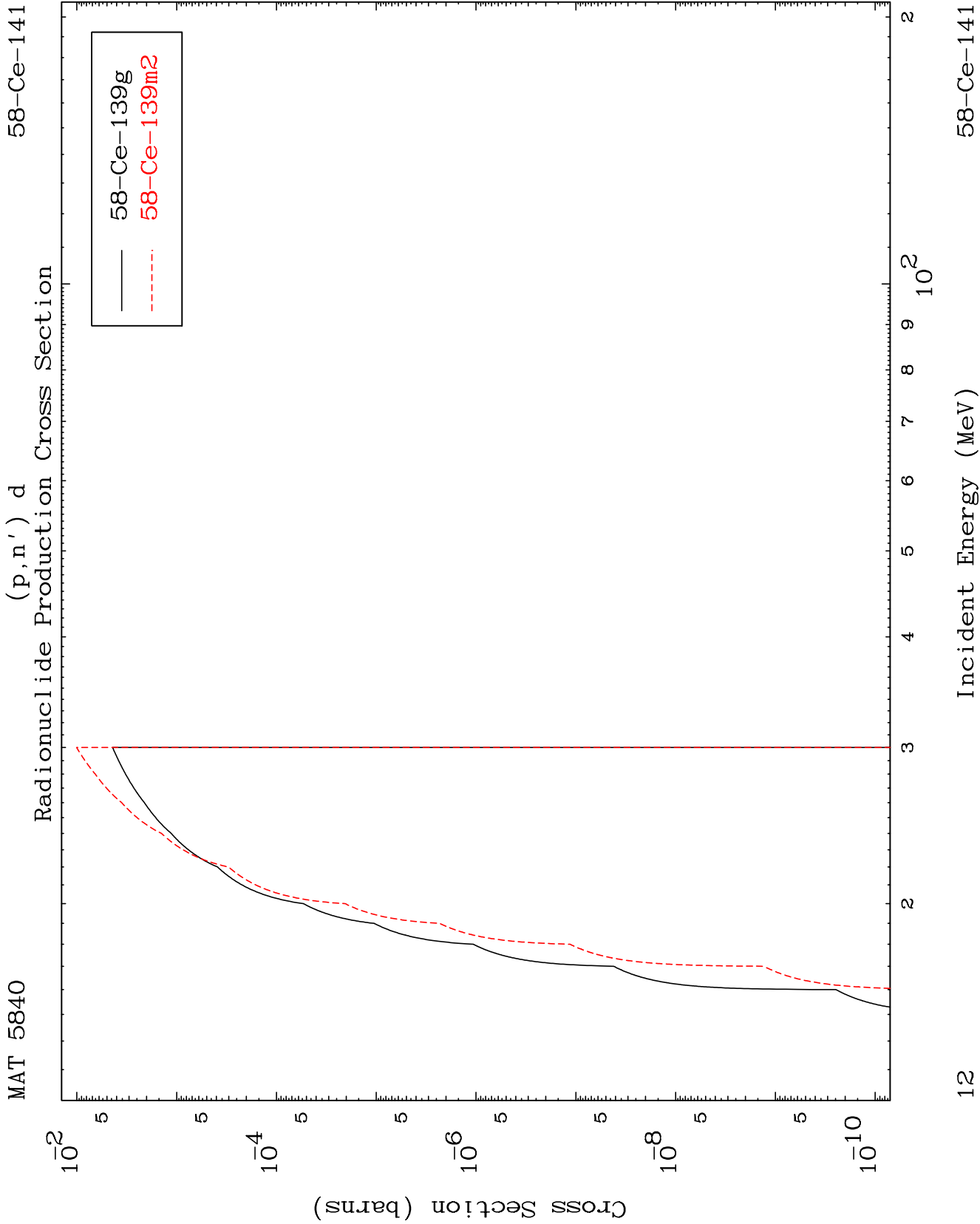
(p, α) Levels
0 Kelvin Cross Sections

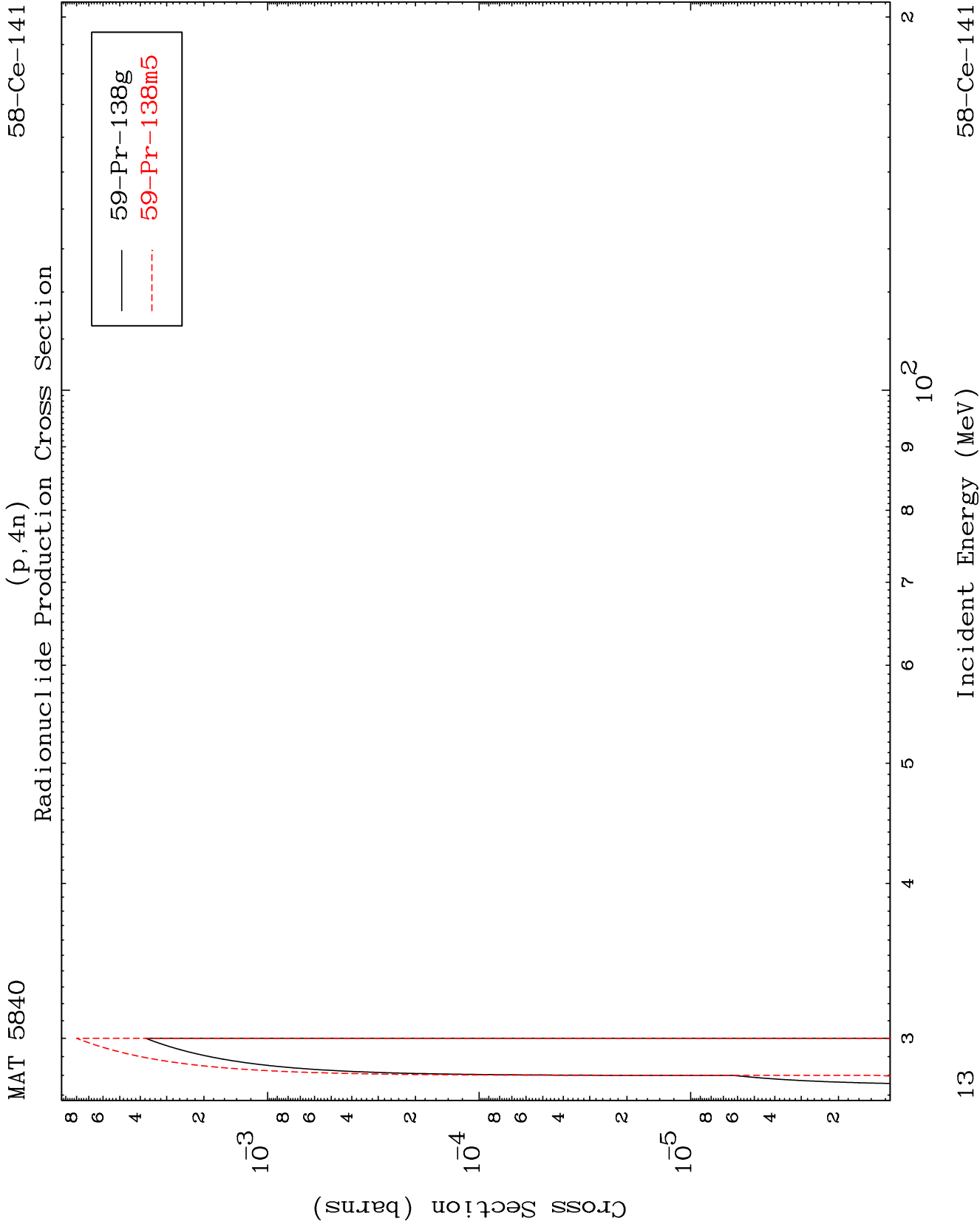


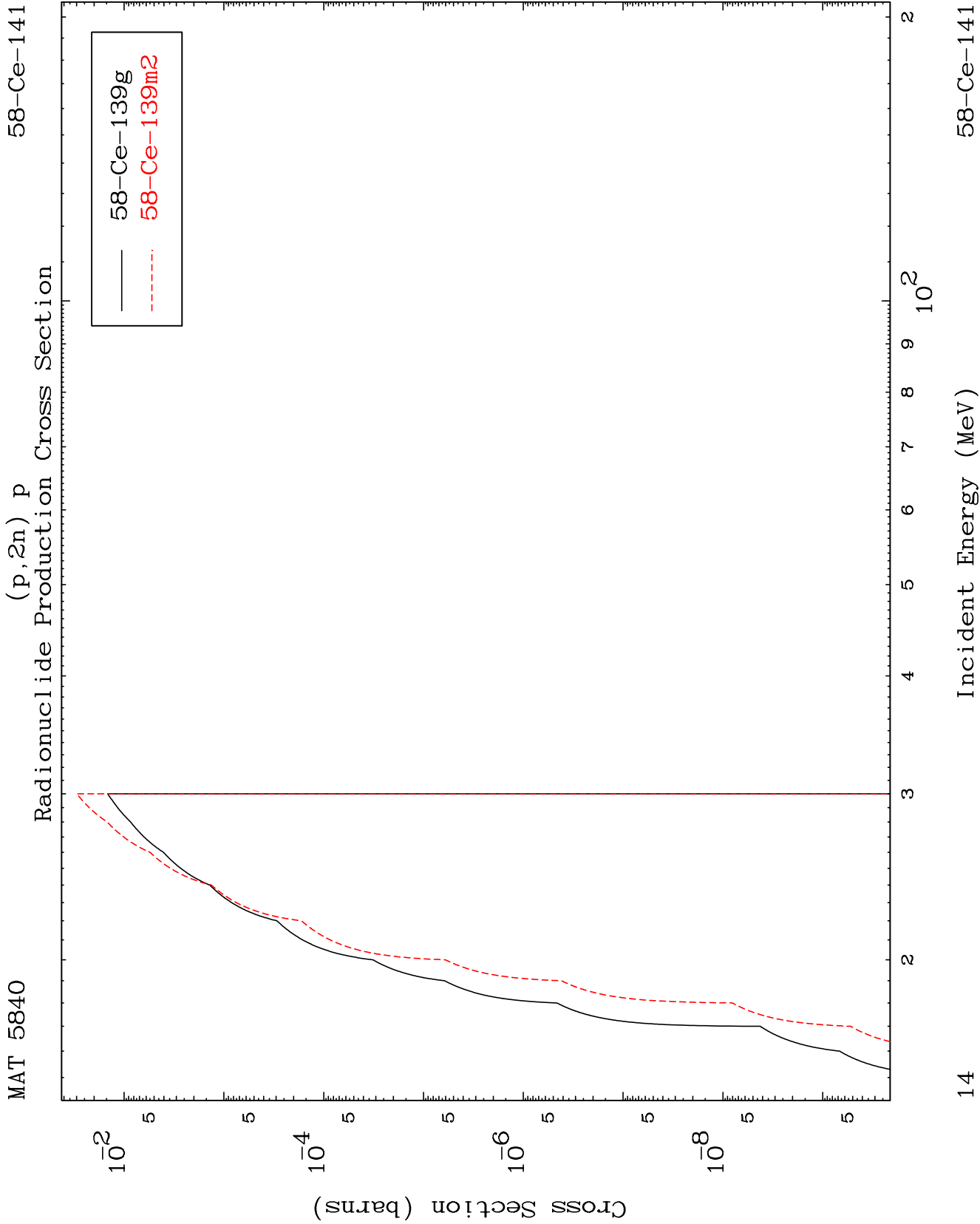
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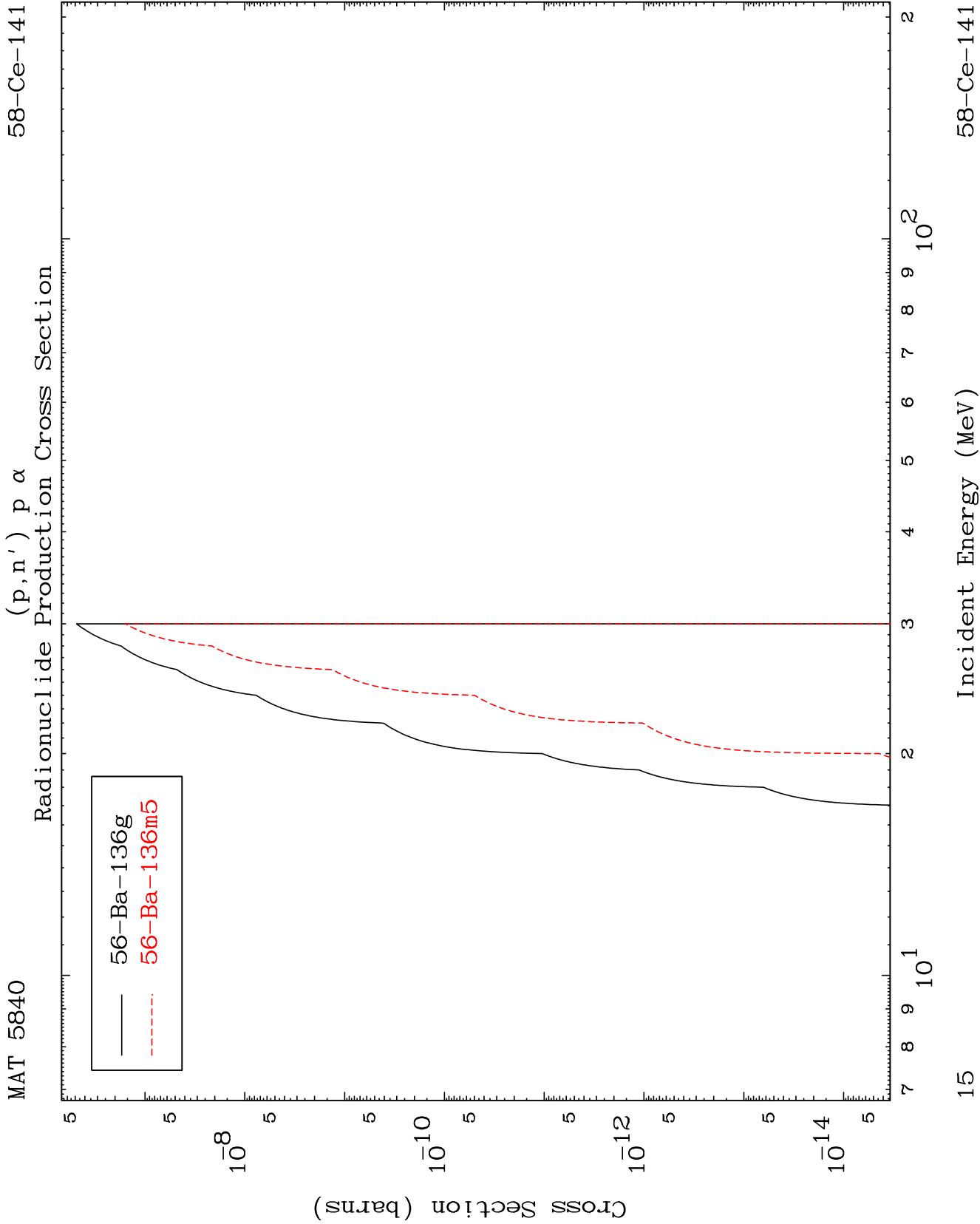
Incident Energy (MeV)

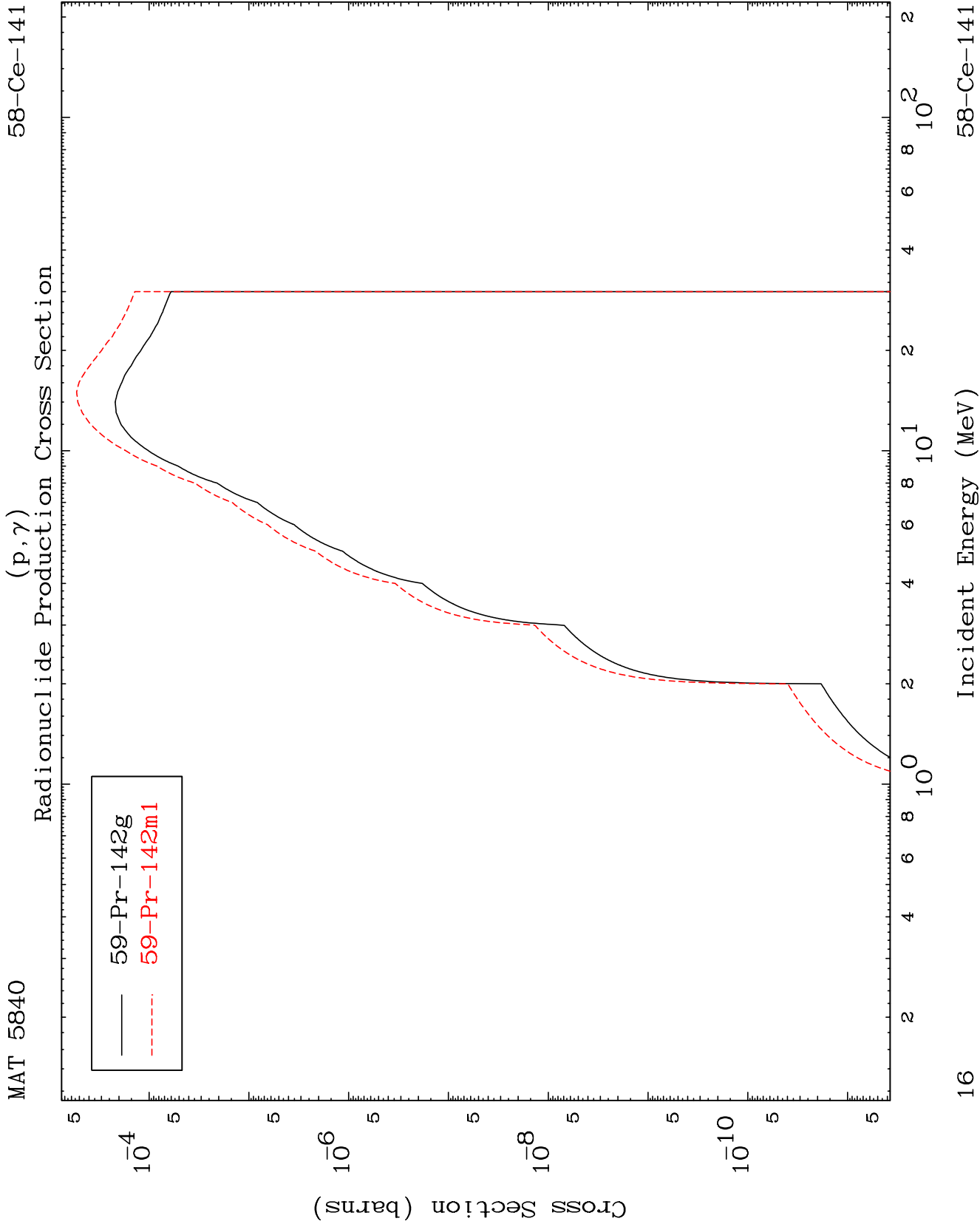
58-Ce-141







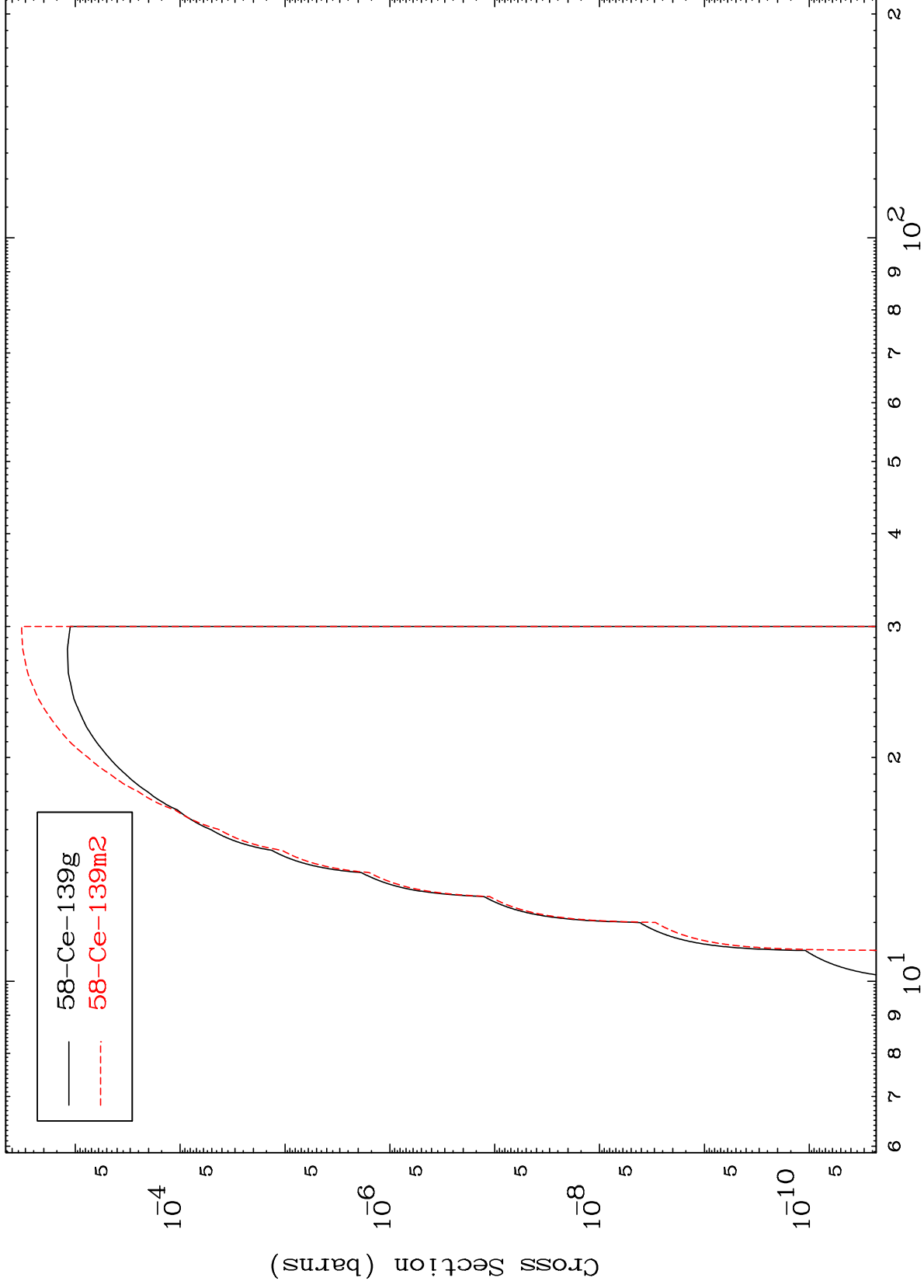




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58-Ce-141

Radionuclide Production Cross Section
(p,t)



58-Ce-141

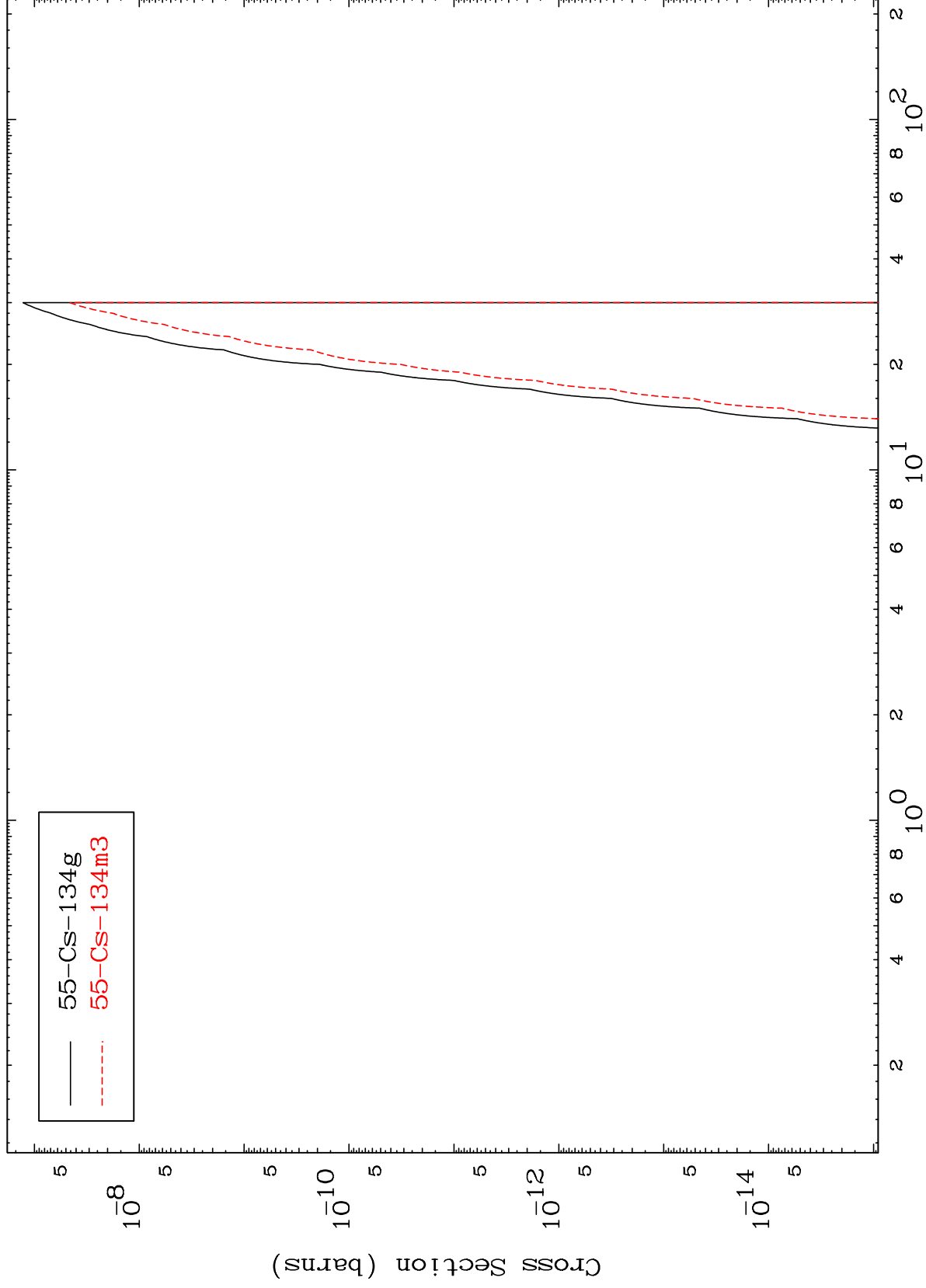
Incident Energy (MeV)

17

MAT 5840

58-Ce-141

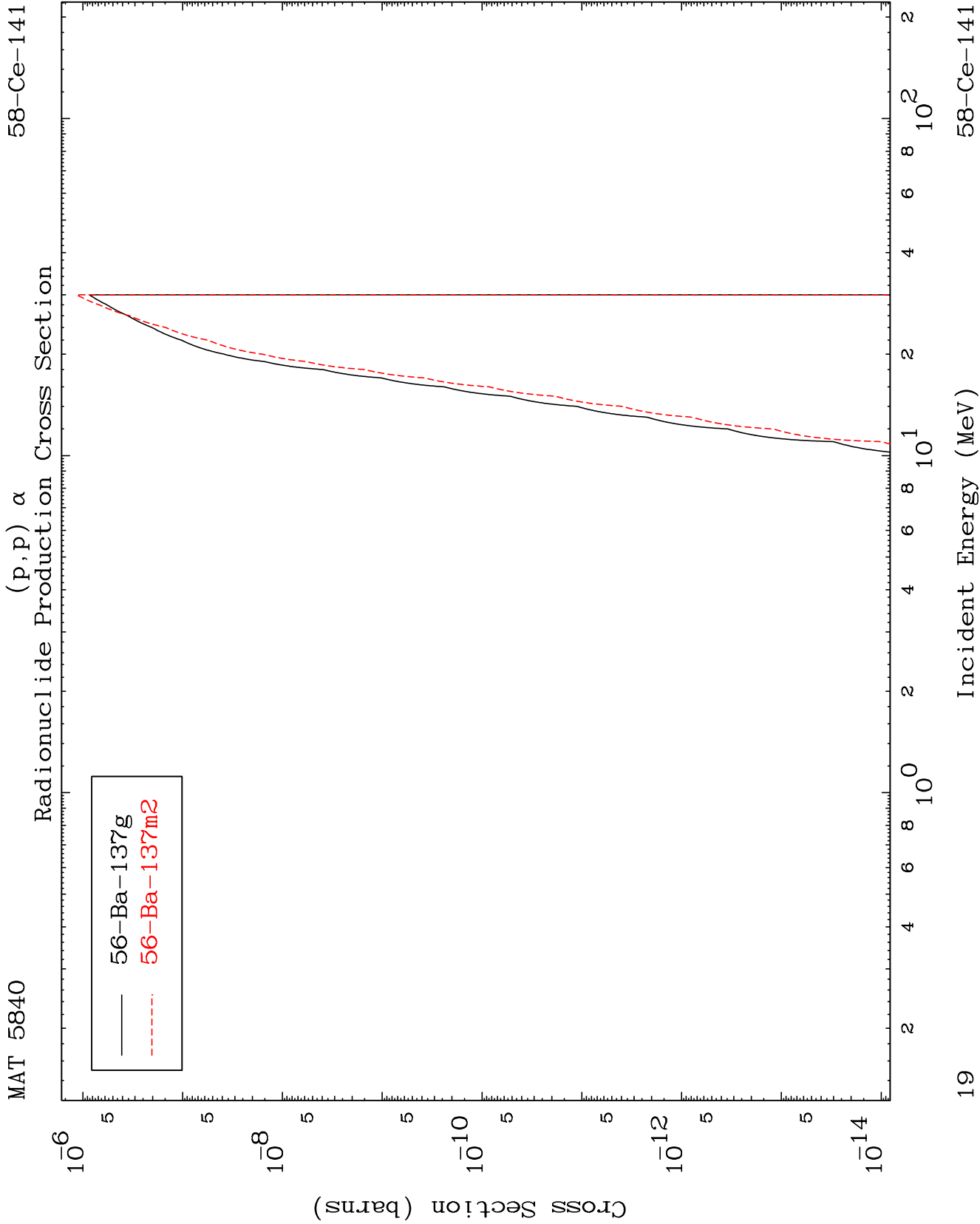
Radionuclide Production Cross Section
(p,2 α)



18

Incident Energy (MeV)

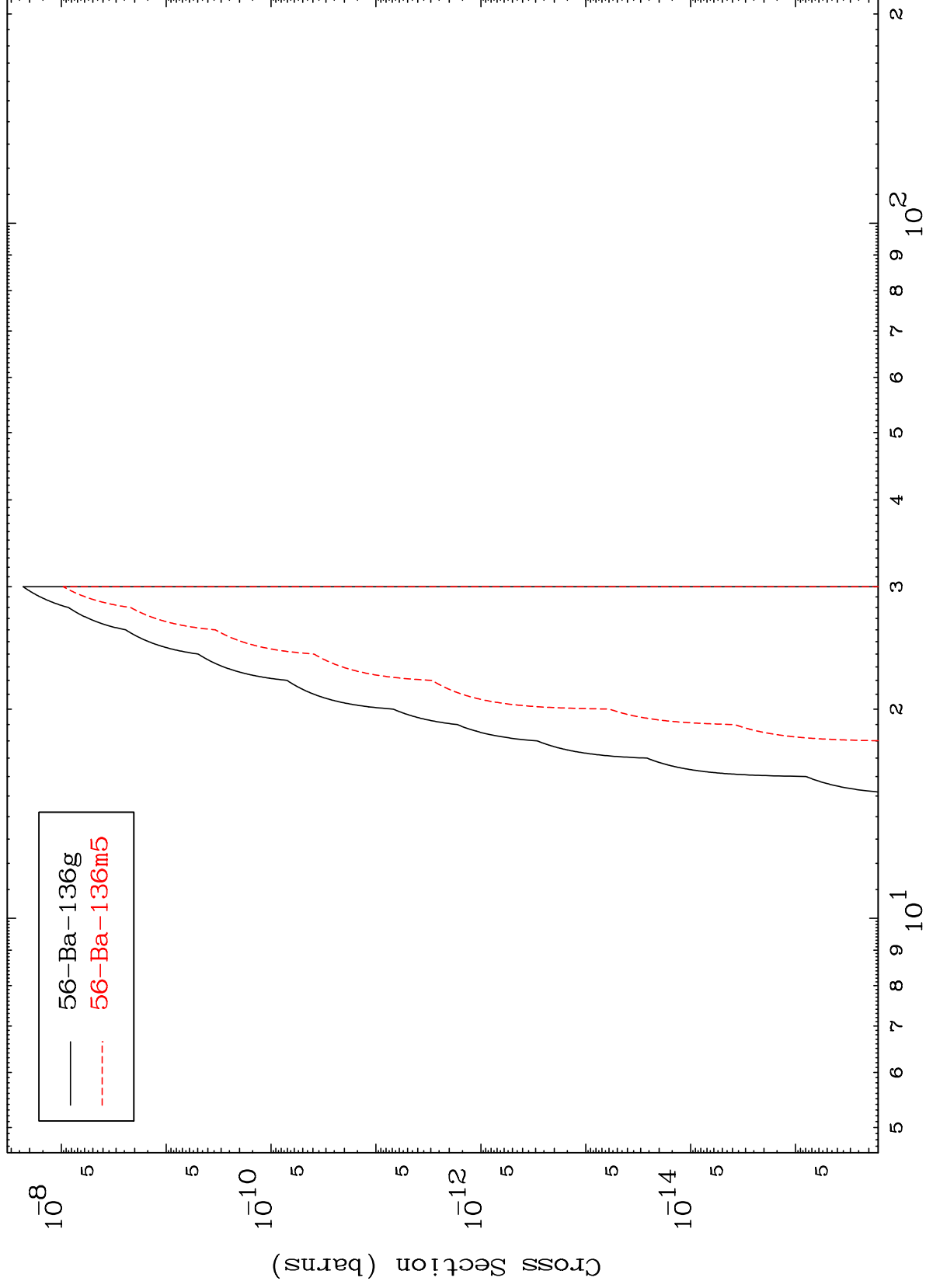
58-Ce-141



MAT 5840

58-Ce-141

(p,d) α
Radionuclide Production Cross Section



58-Ce-141

Incident Energy (MeV)

20