

Program EVALPLOT
(Version 2017-1)

by

Dermott E. Cullen
(Present Contact Information)

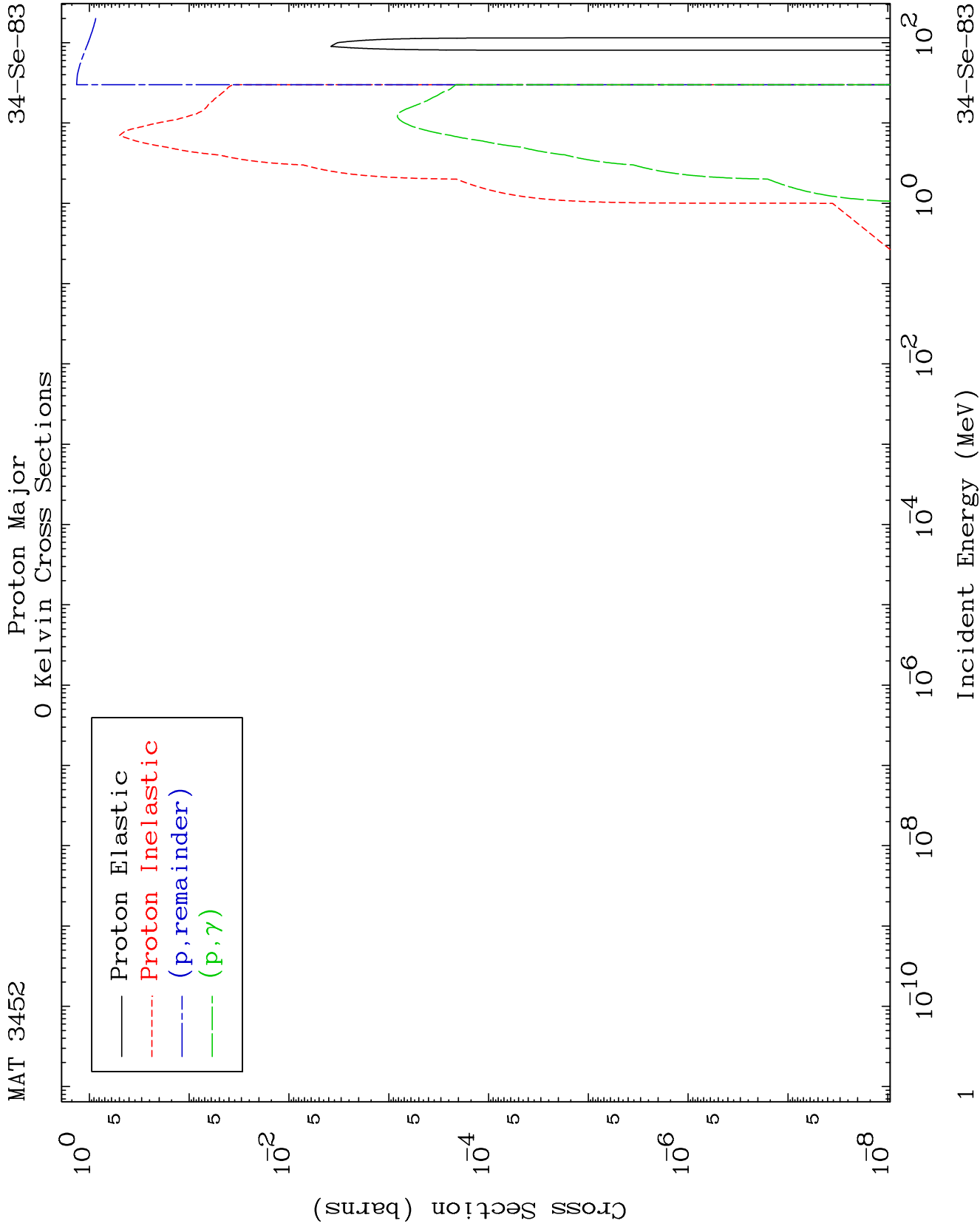
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

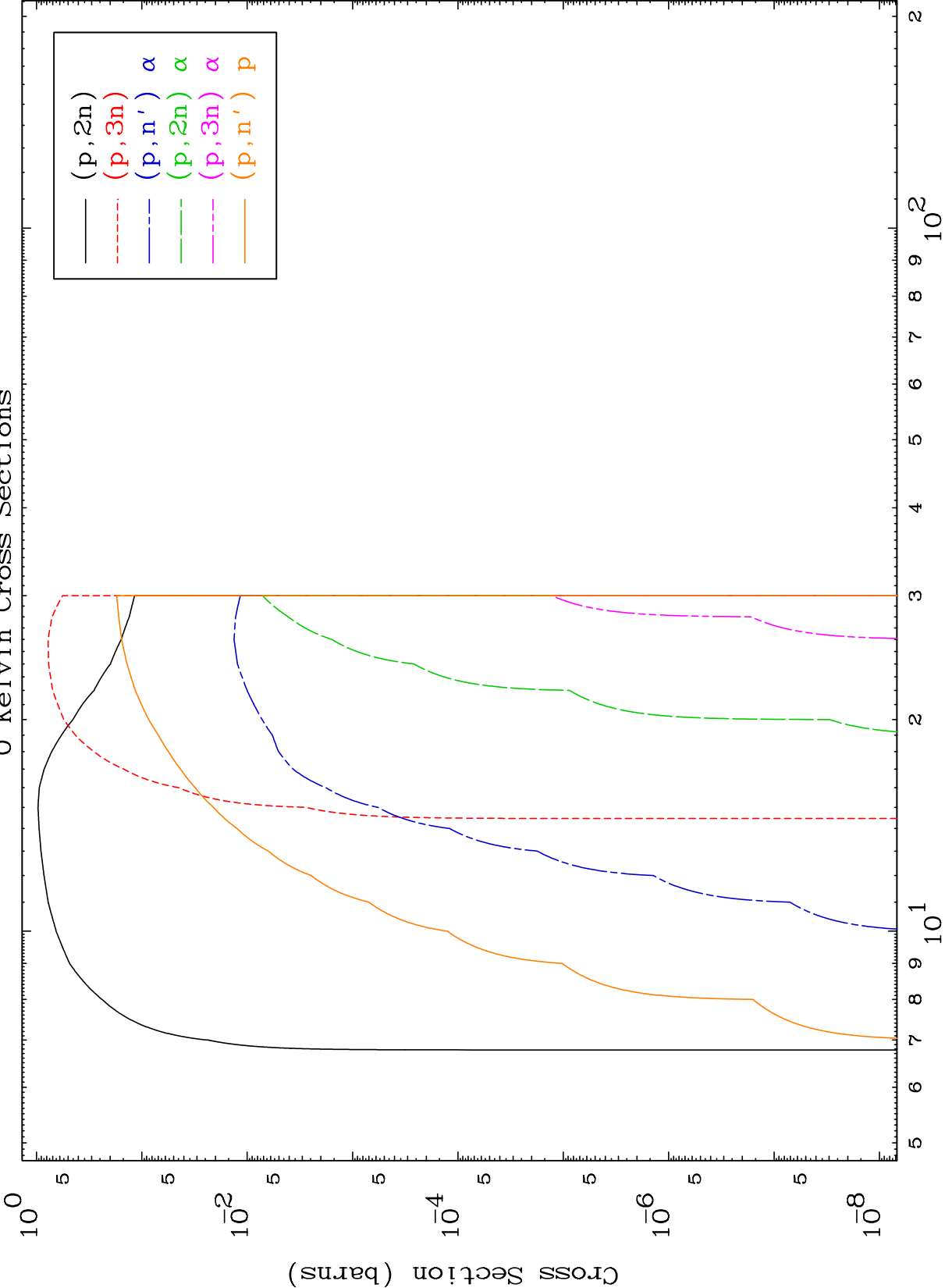
Tele: 925-443-1911

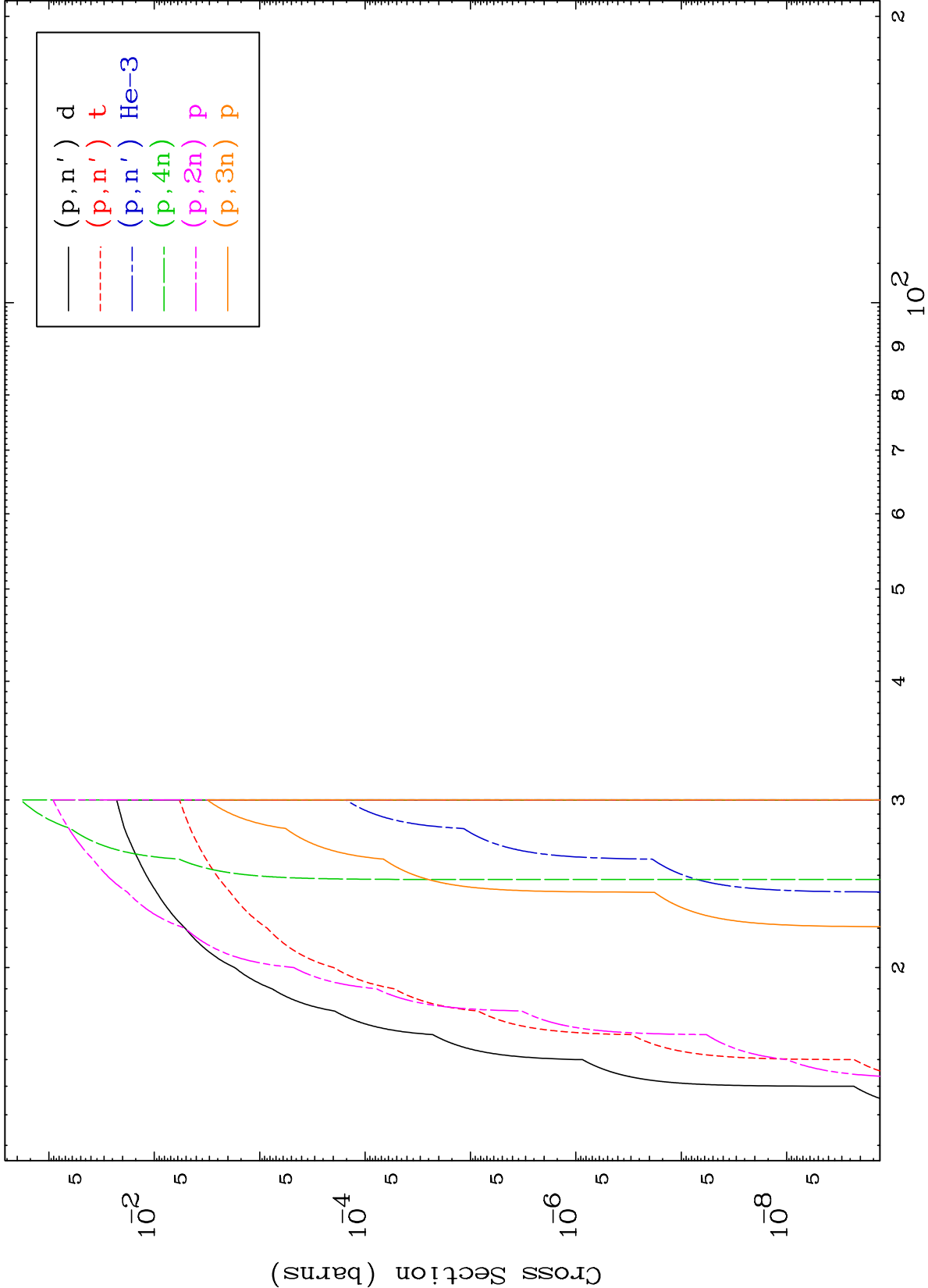
E.Mail: redcullen1@comcast.net

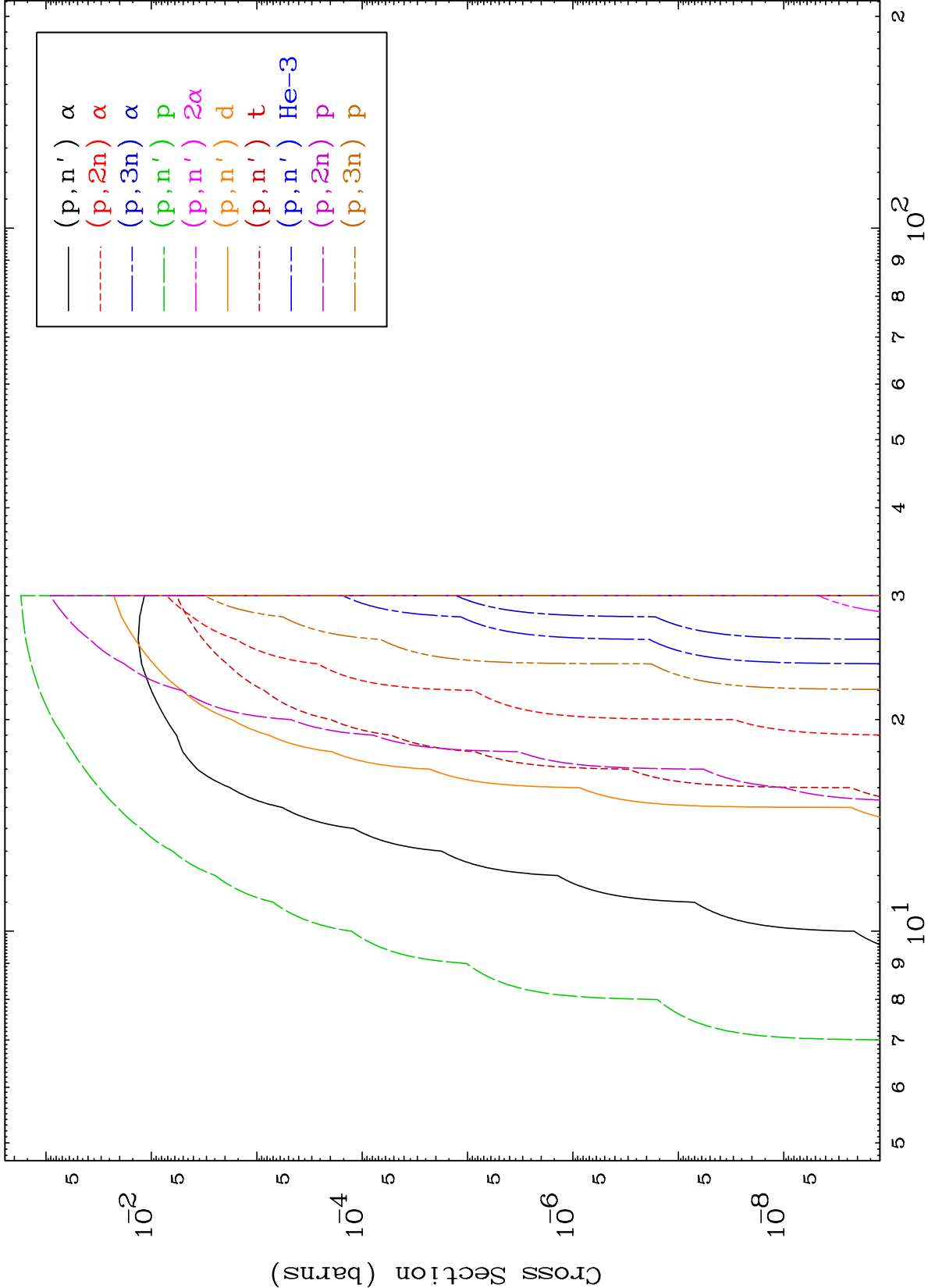
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start





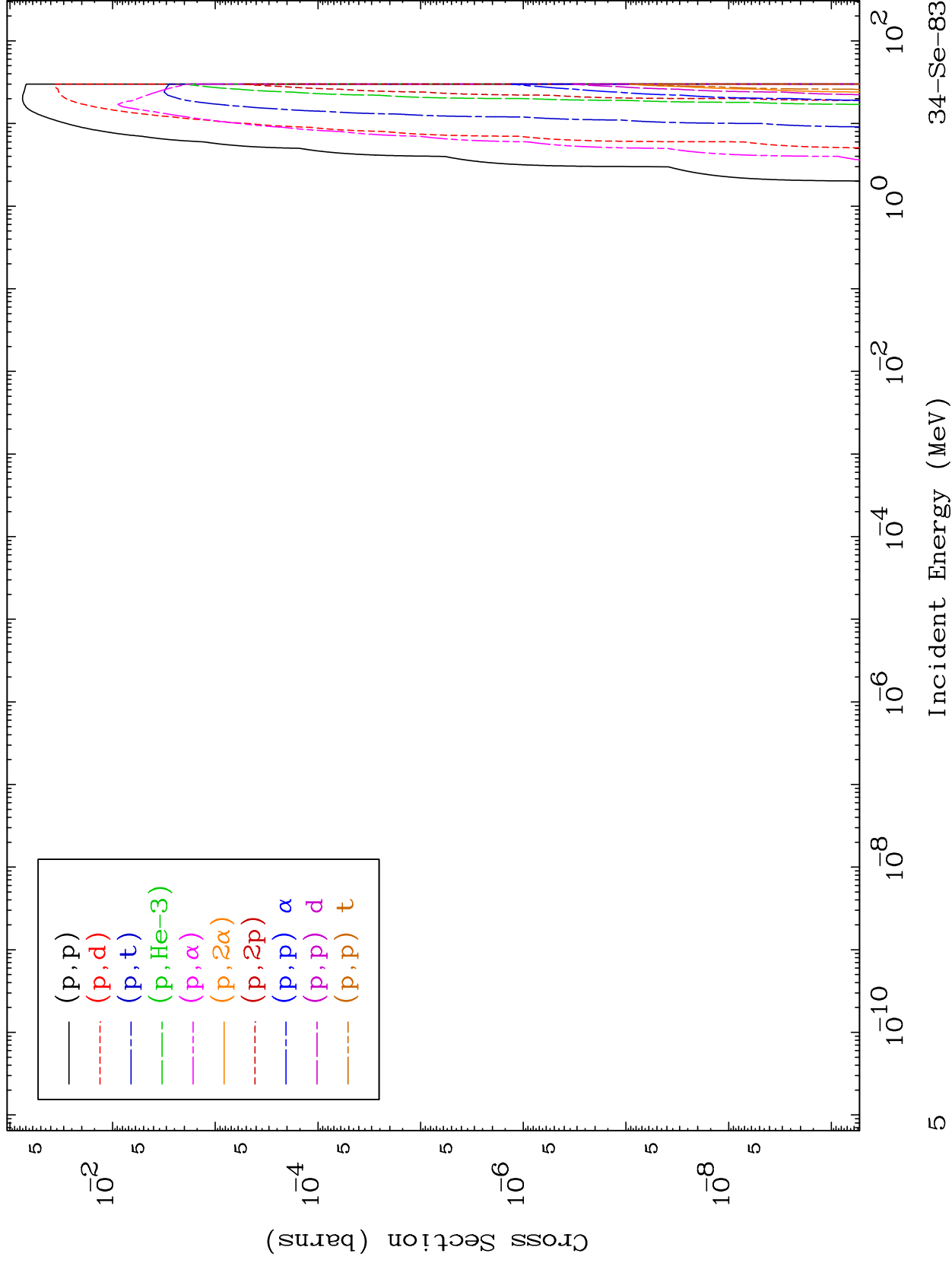




MAT 3452

Proton Charged Particle
0 Kelvin Cross Sections

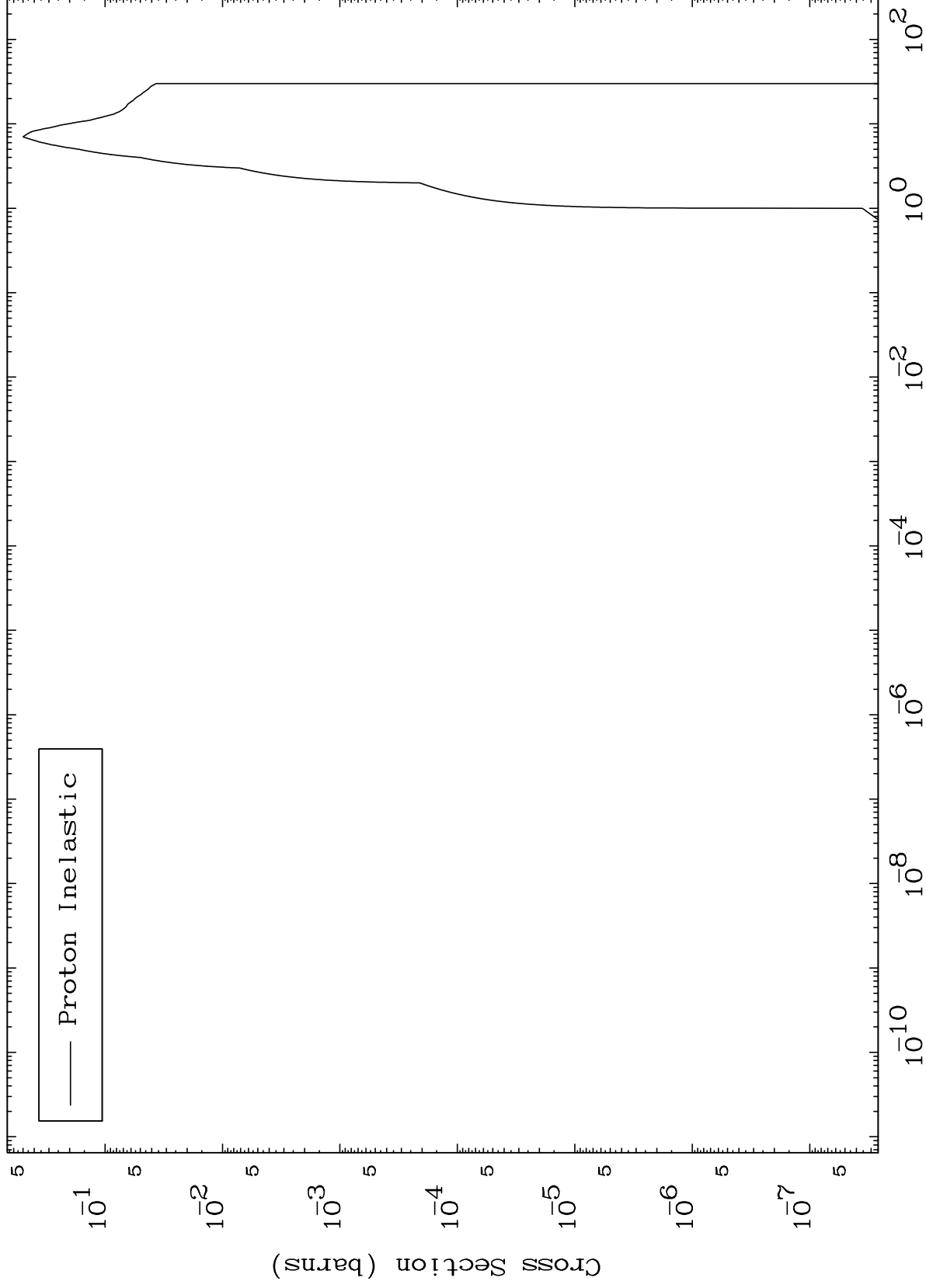
34-Se-83



MAT 3452

(p,n') Level
0 Kelvin Cross Sections

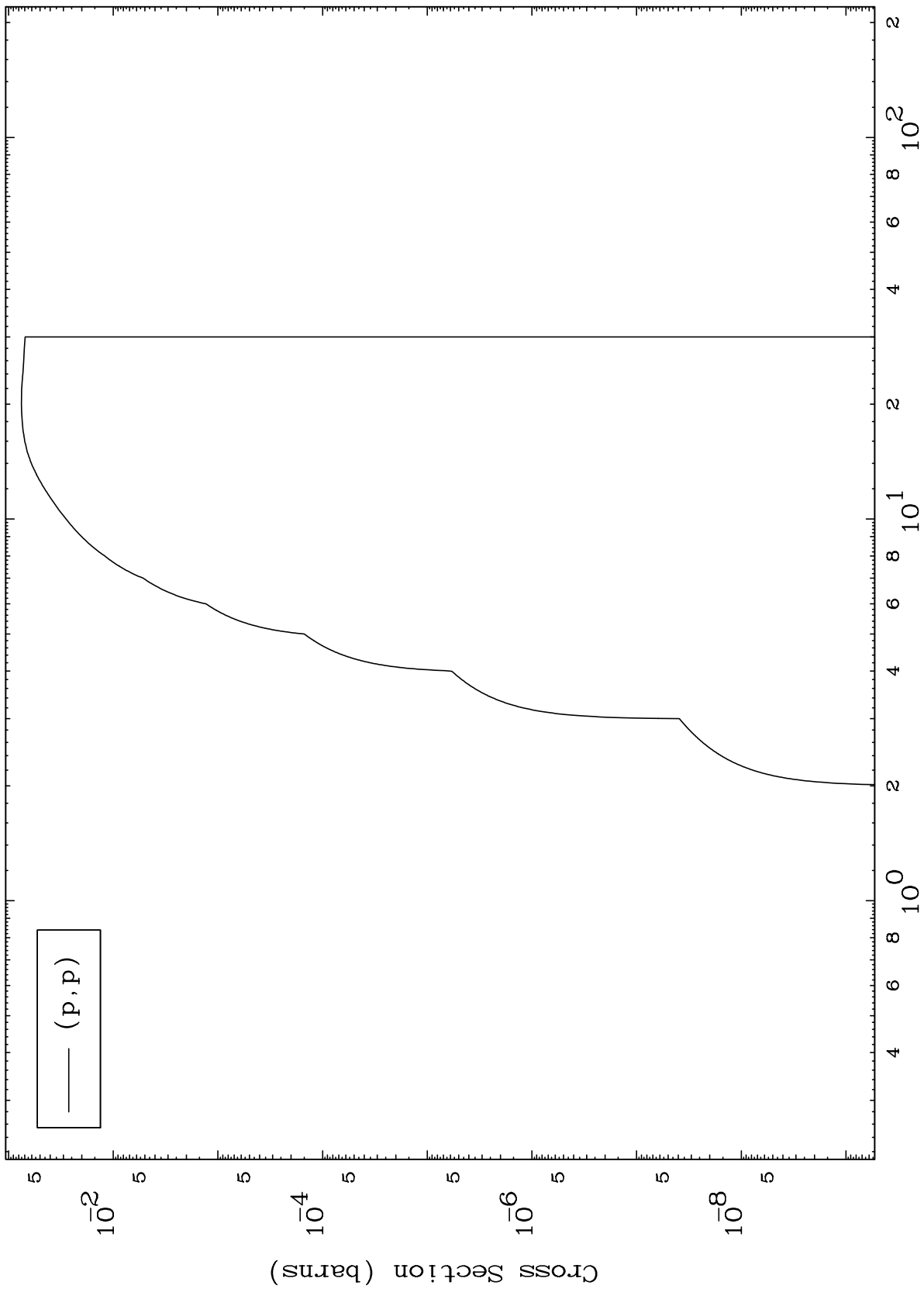
34-Se-83



MAT 3452

34-Se-83

(p,p) Levels
0 Kelvin Cross Sections



7

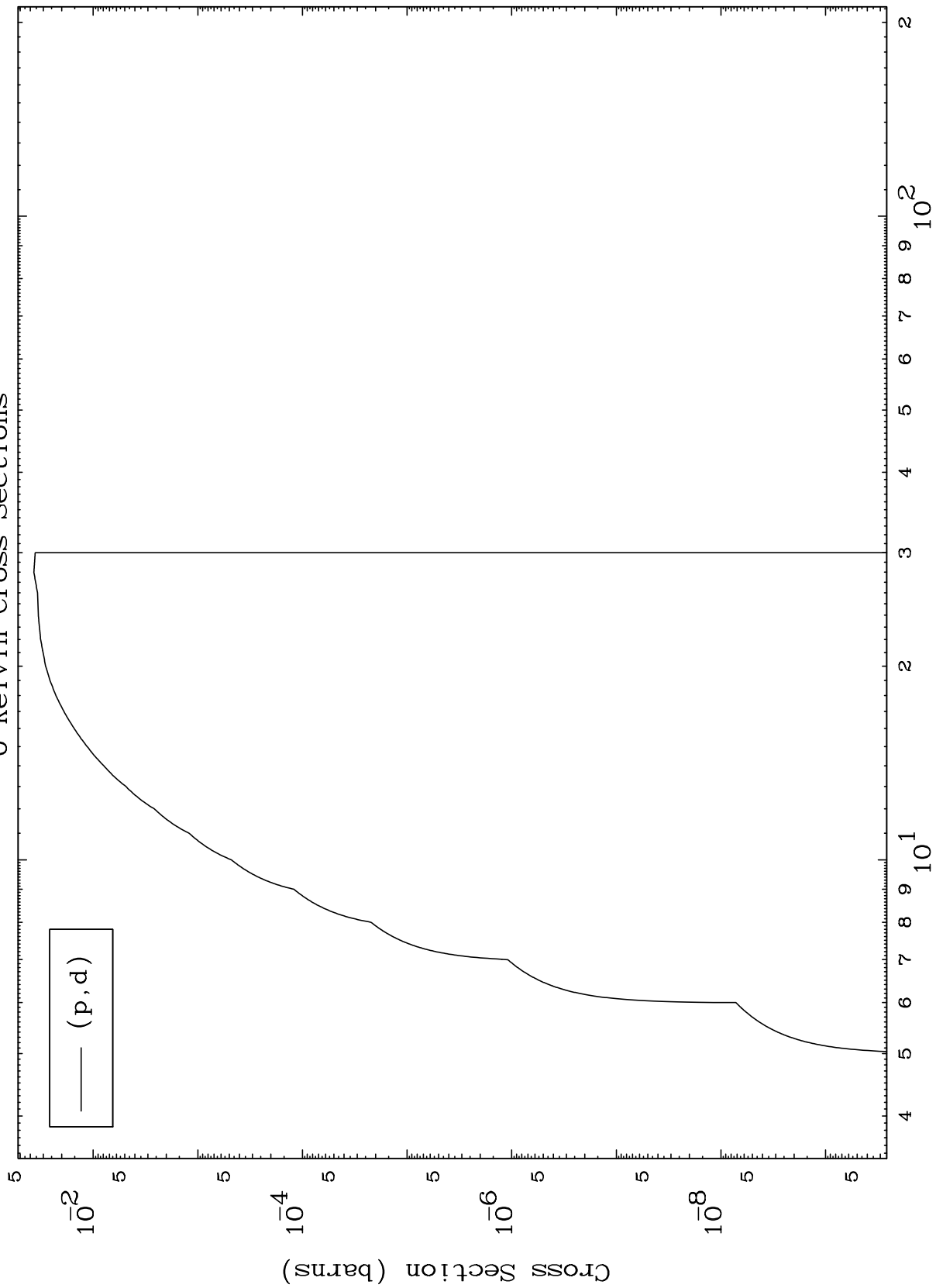
Incident Energy (MeV)

34-Se-83

MAT 3452

34-Se-83

(p,d) Levels
0 Kelvin Cross Sections



34-Se-83

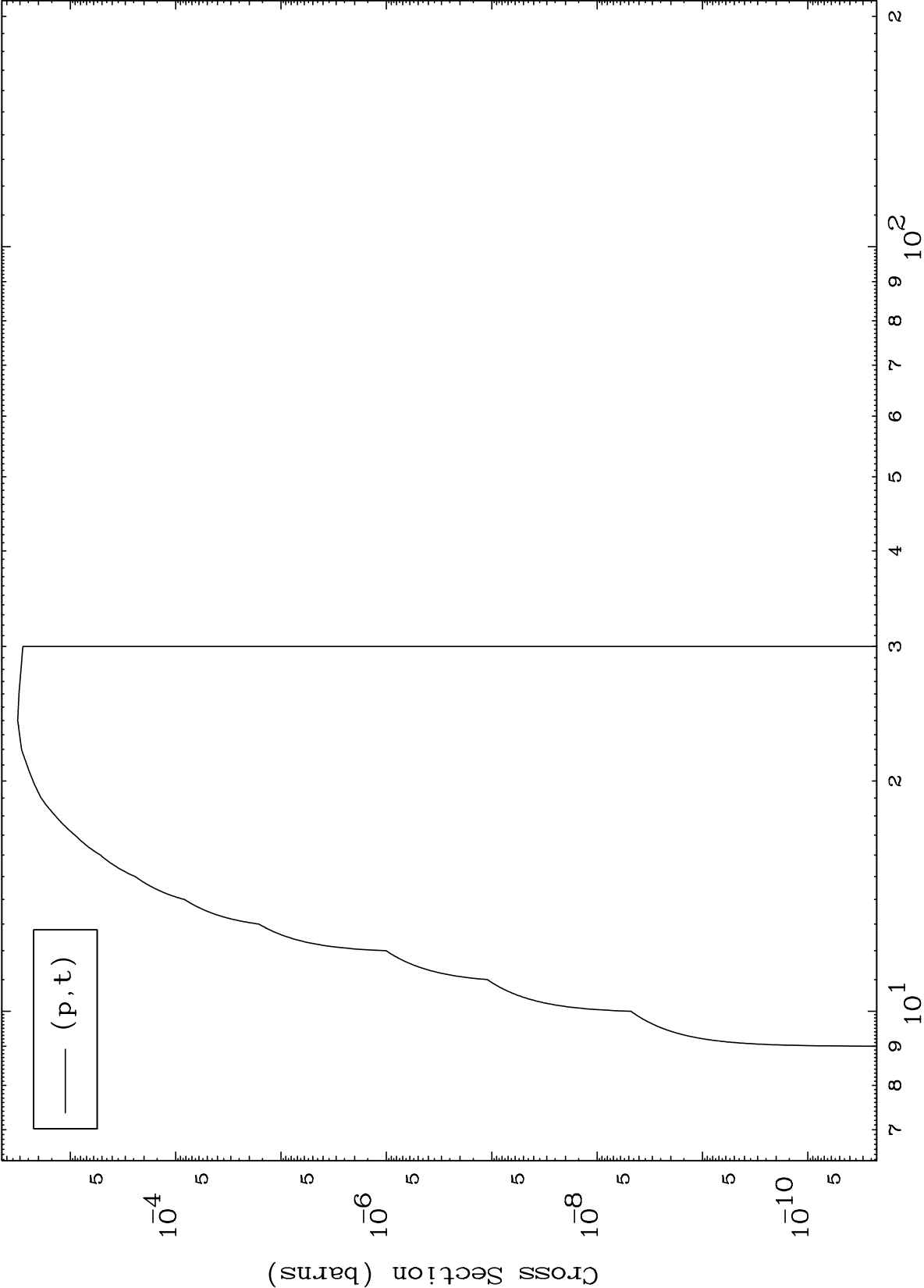
Incident Energy (MeV)

8

MAT 3452

34-Se-83

(p,t) Levels
0 Kelvin Cross Sections



9

Incident Energy (MeV)

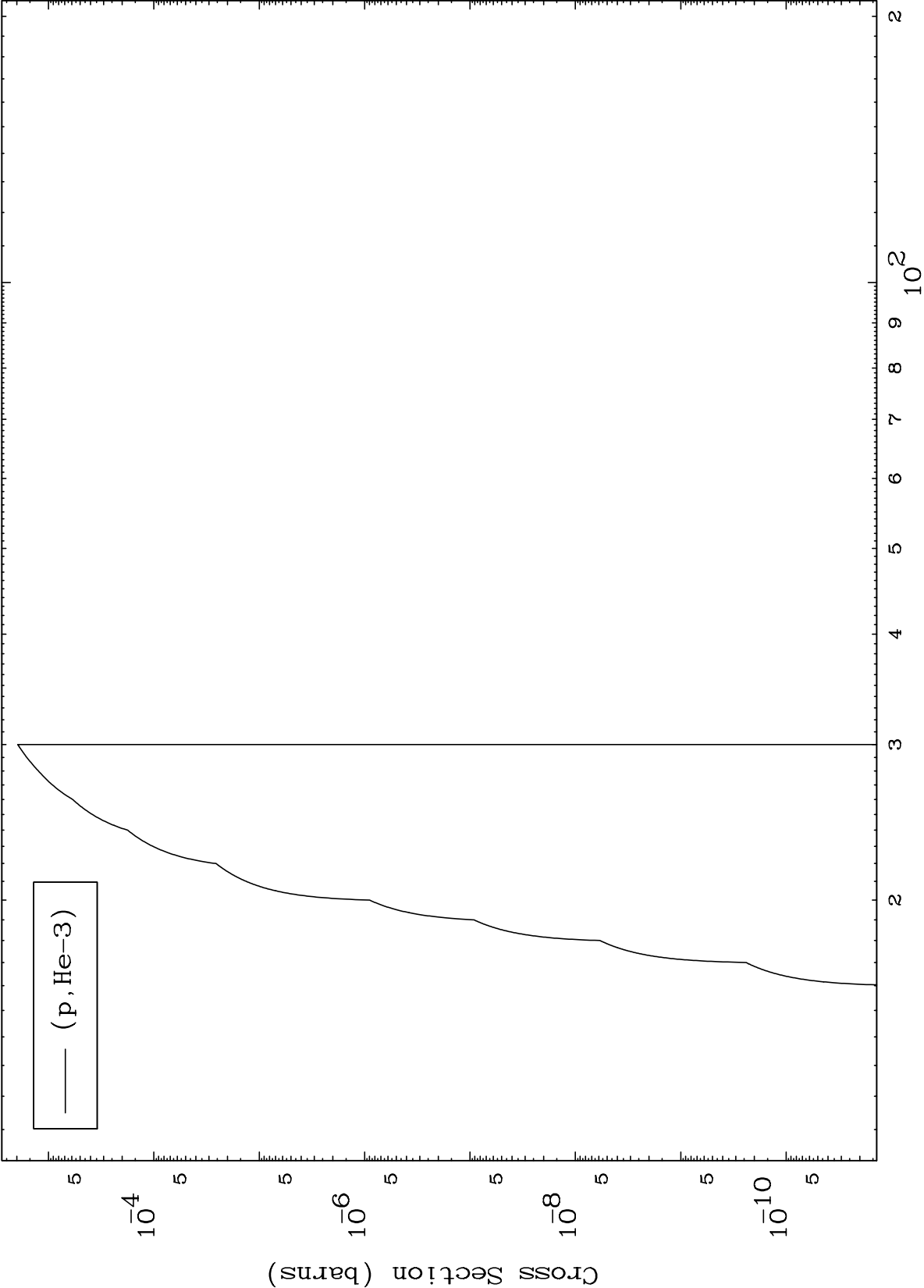
34-Se-83

MAT 3452

(p,He3) Levels

34-Se-83

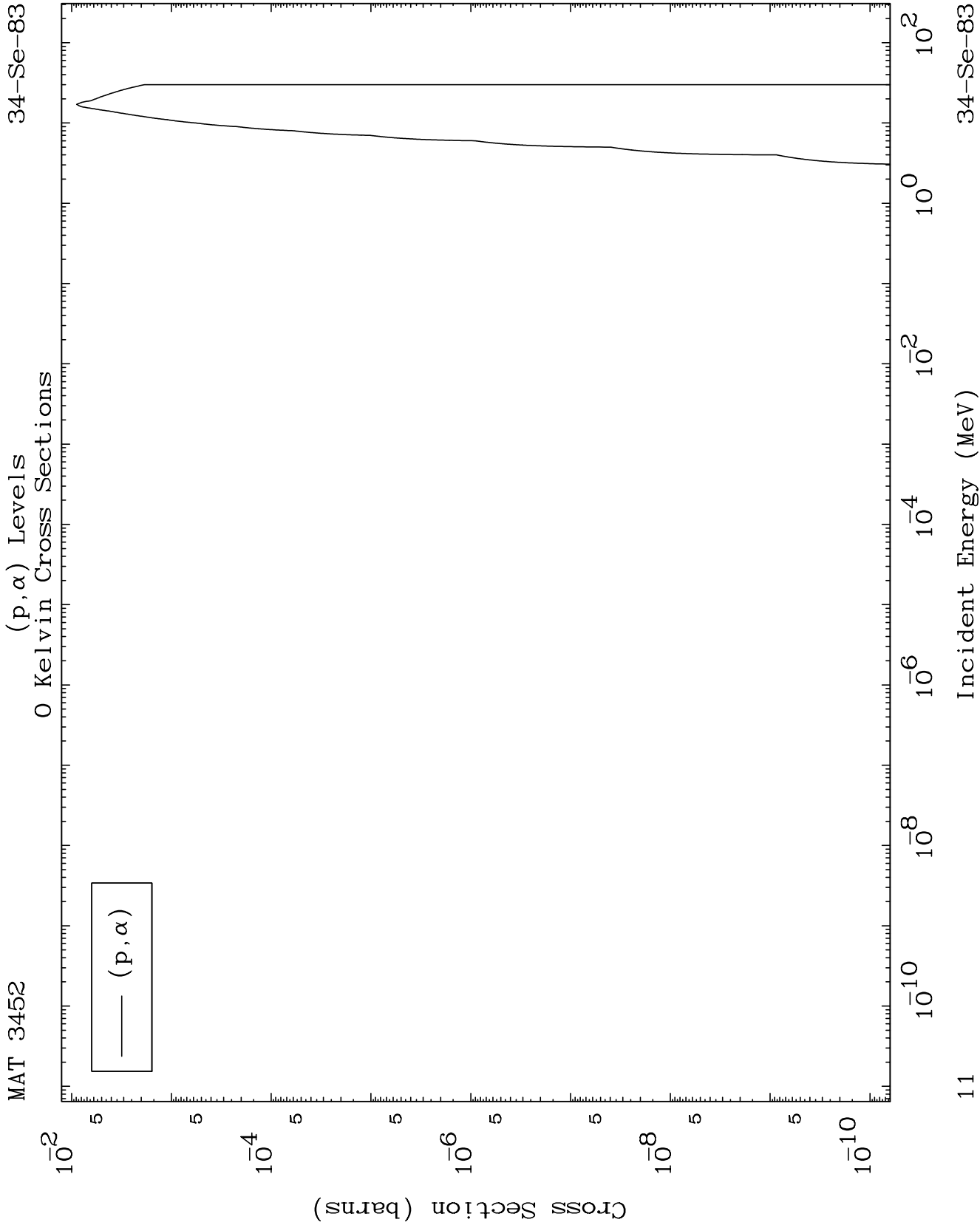
0 Kelvin Cross Sections



10

Incident Energy (MeV)

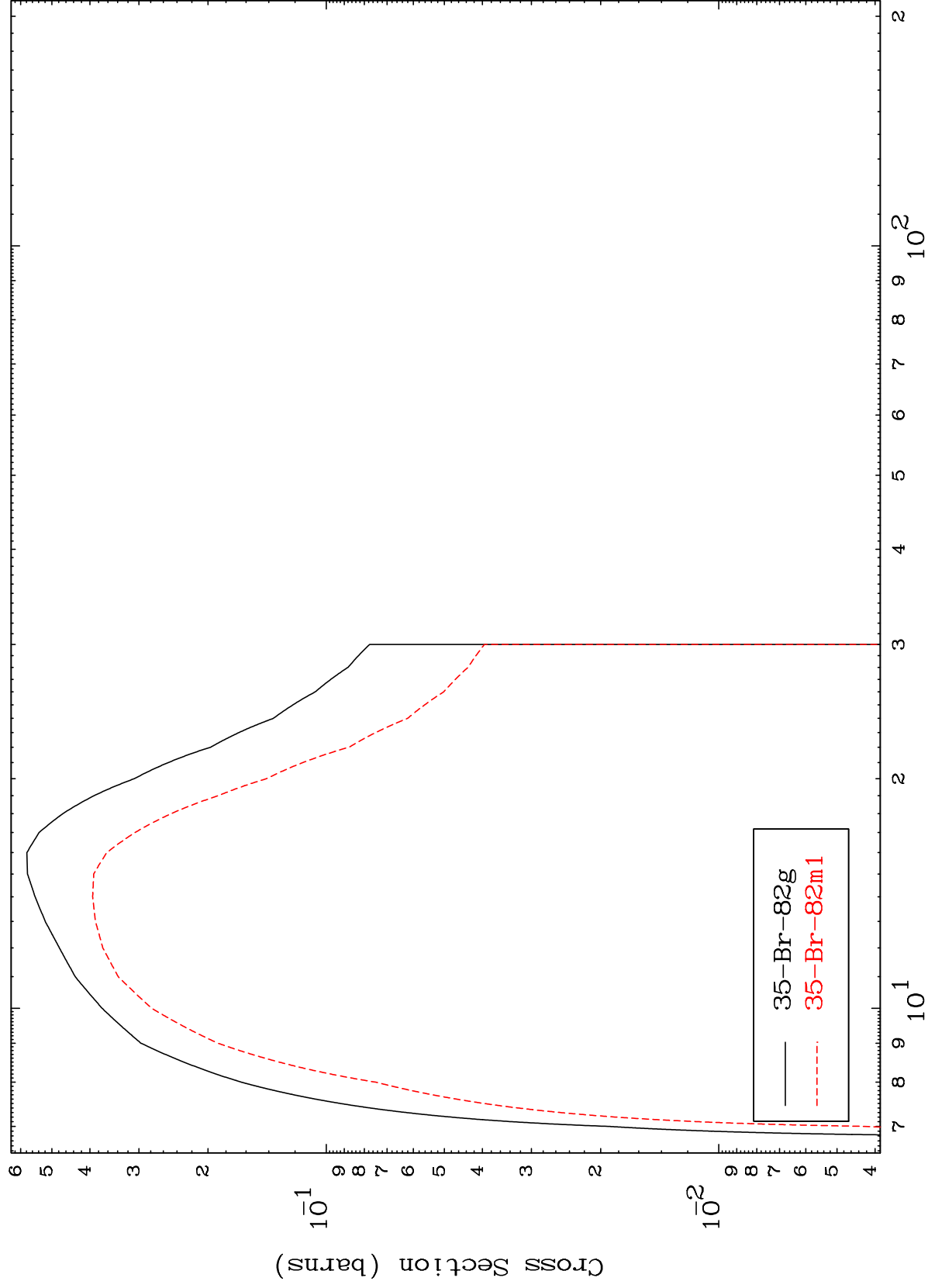
34-Se-83



MAT 3452

34-Se-83

(p,2n)
Radionuclide Production Cross Section

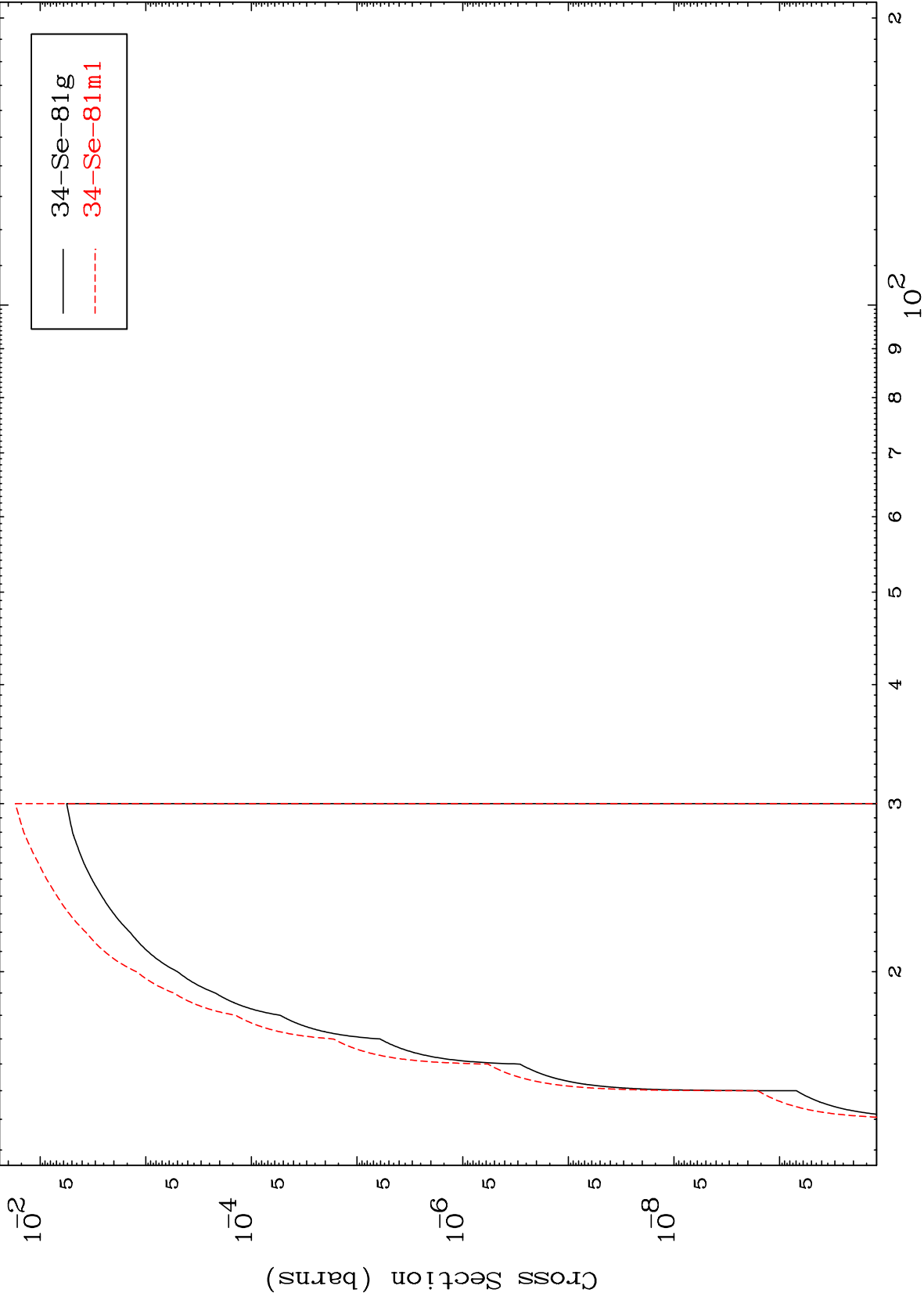


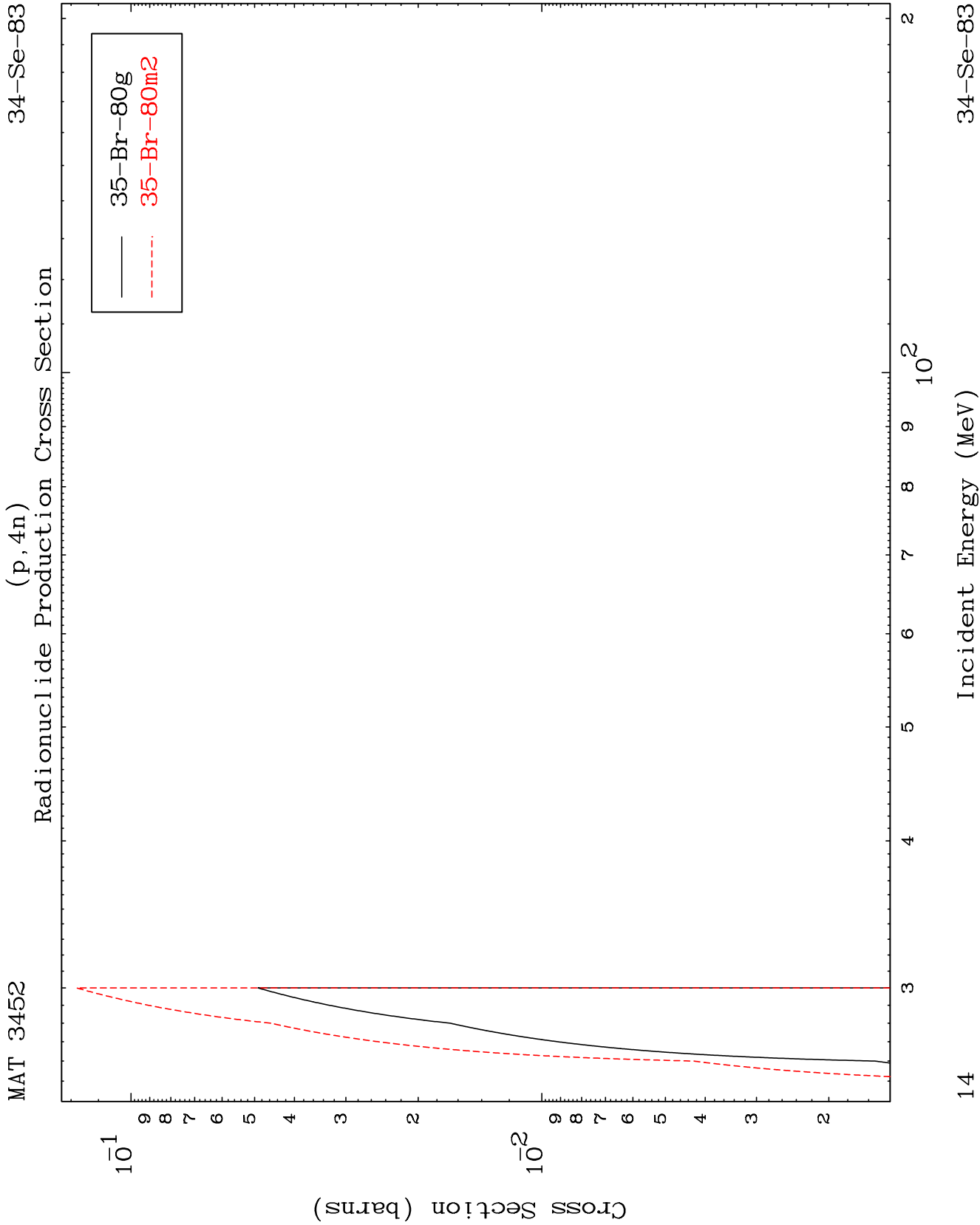
34-Se-83

Incident Energy (MeV)

12

Radionuclide Production Cross Section
(p,n') d

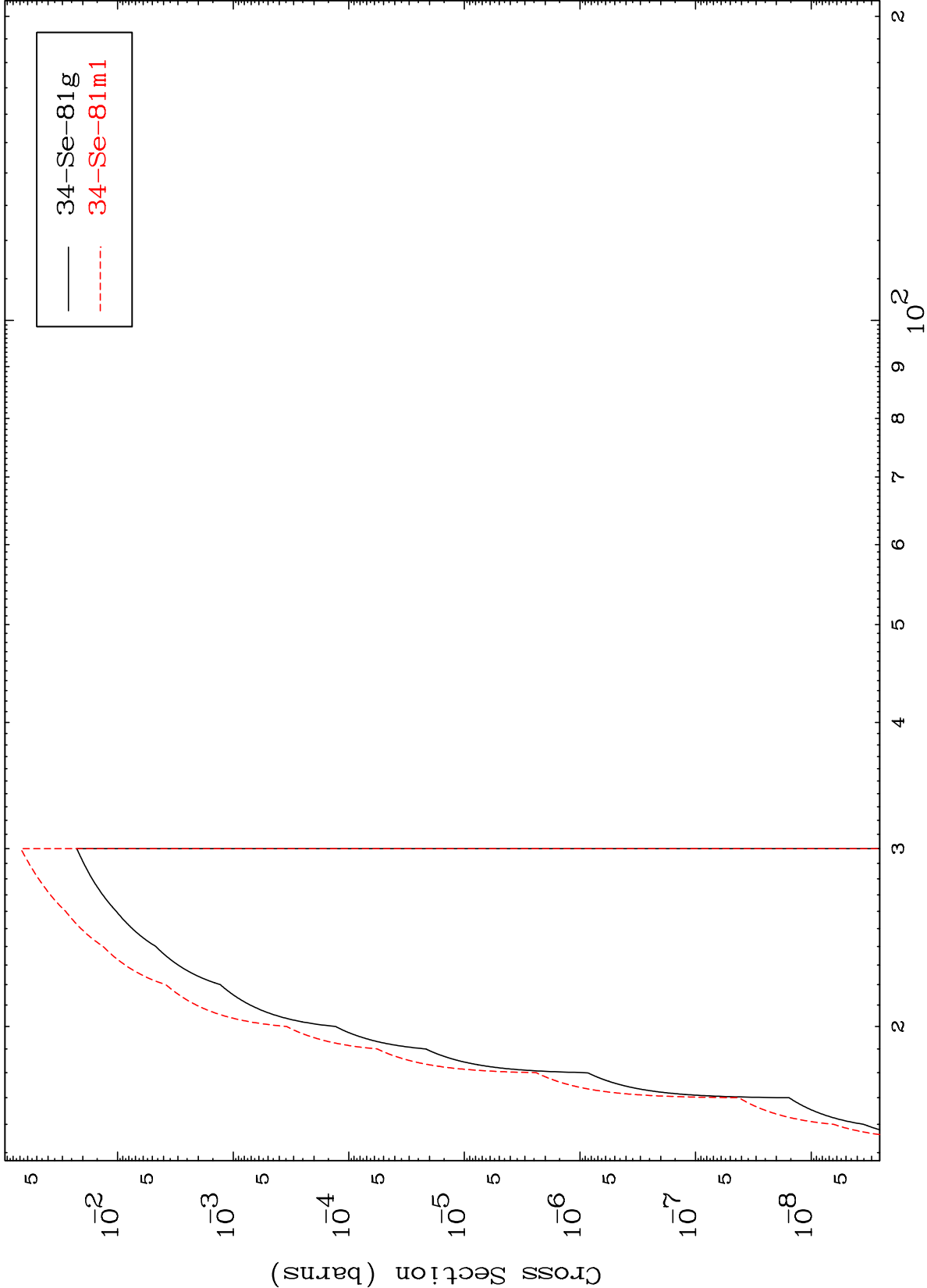




MAT 3452

³⁴Se-83

(p,2n) p
Radionuclide Production Cross Section



³⁴Se-83

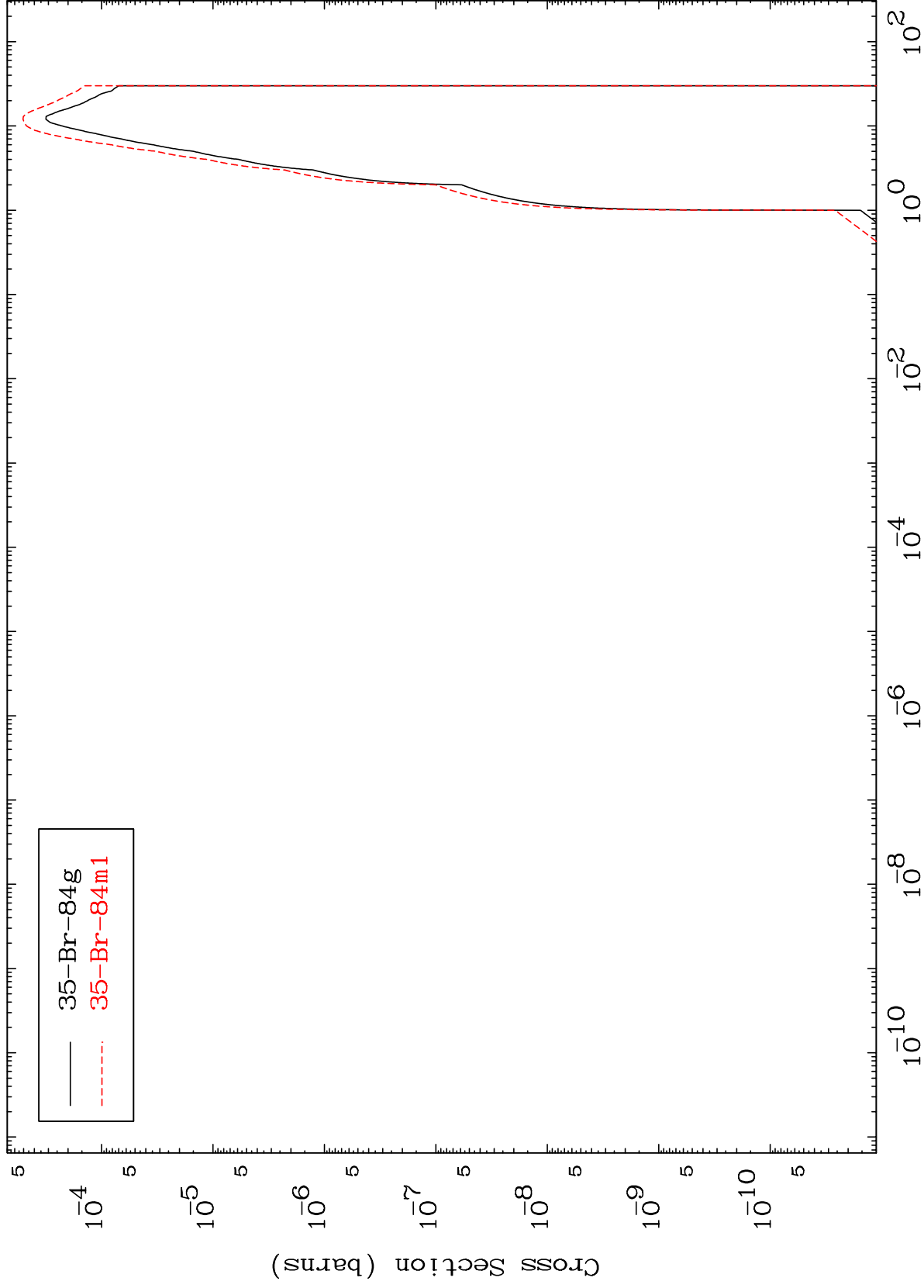
Incident Energy (MeV)

15

MAT 3452

34-Se-83

Radionuclide Production Cross Section
(p, γ)



35-Br-84g
35-Br-84m1

34-Se-83

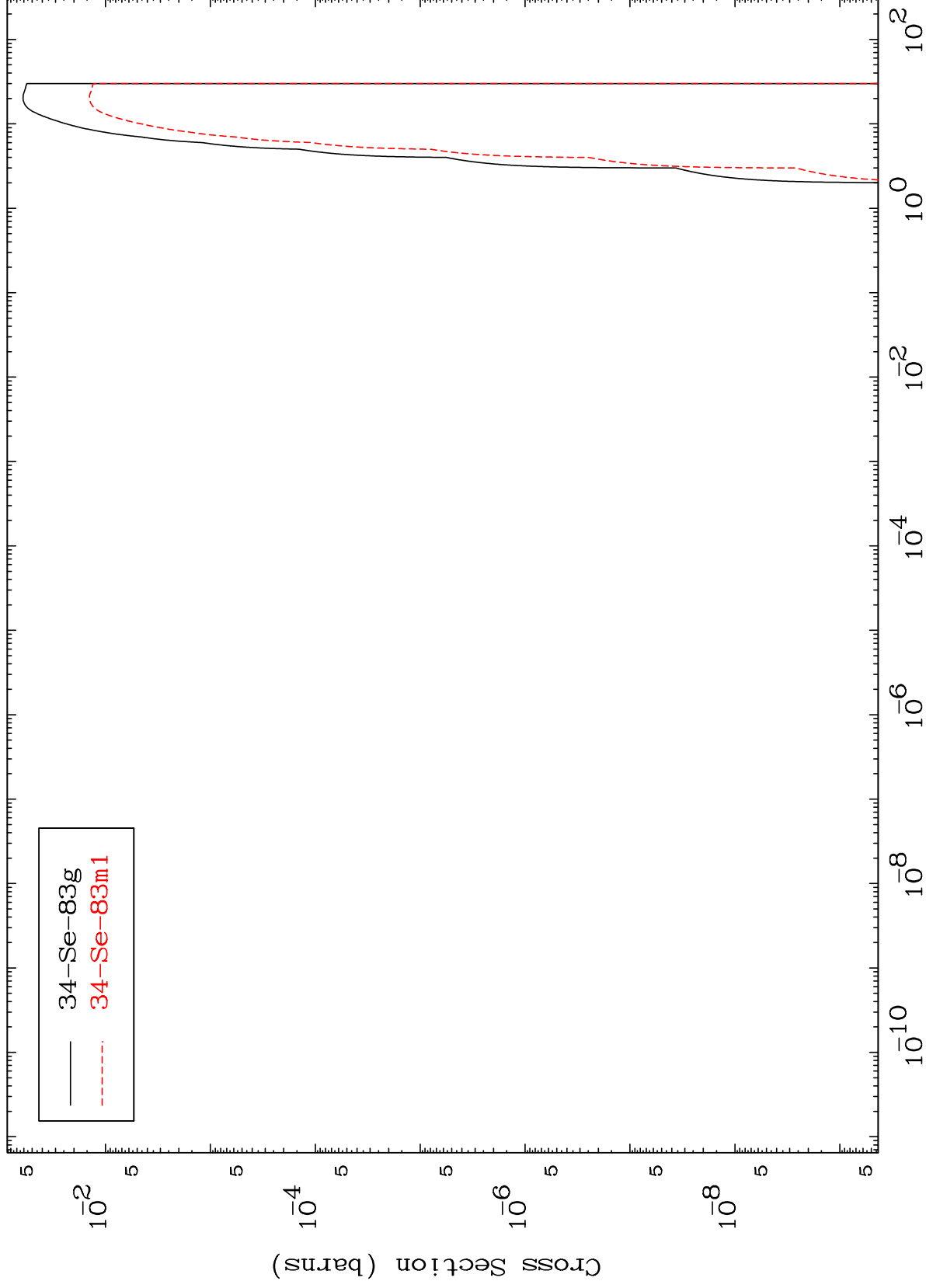
Incident Energy (MeV)

16

MAT 3452

³⁴Se-83

Radionuclide Production Cross Section



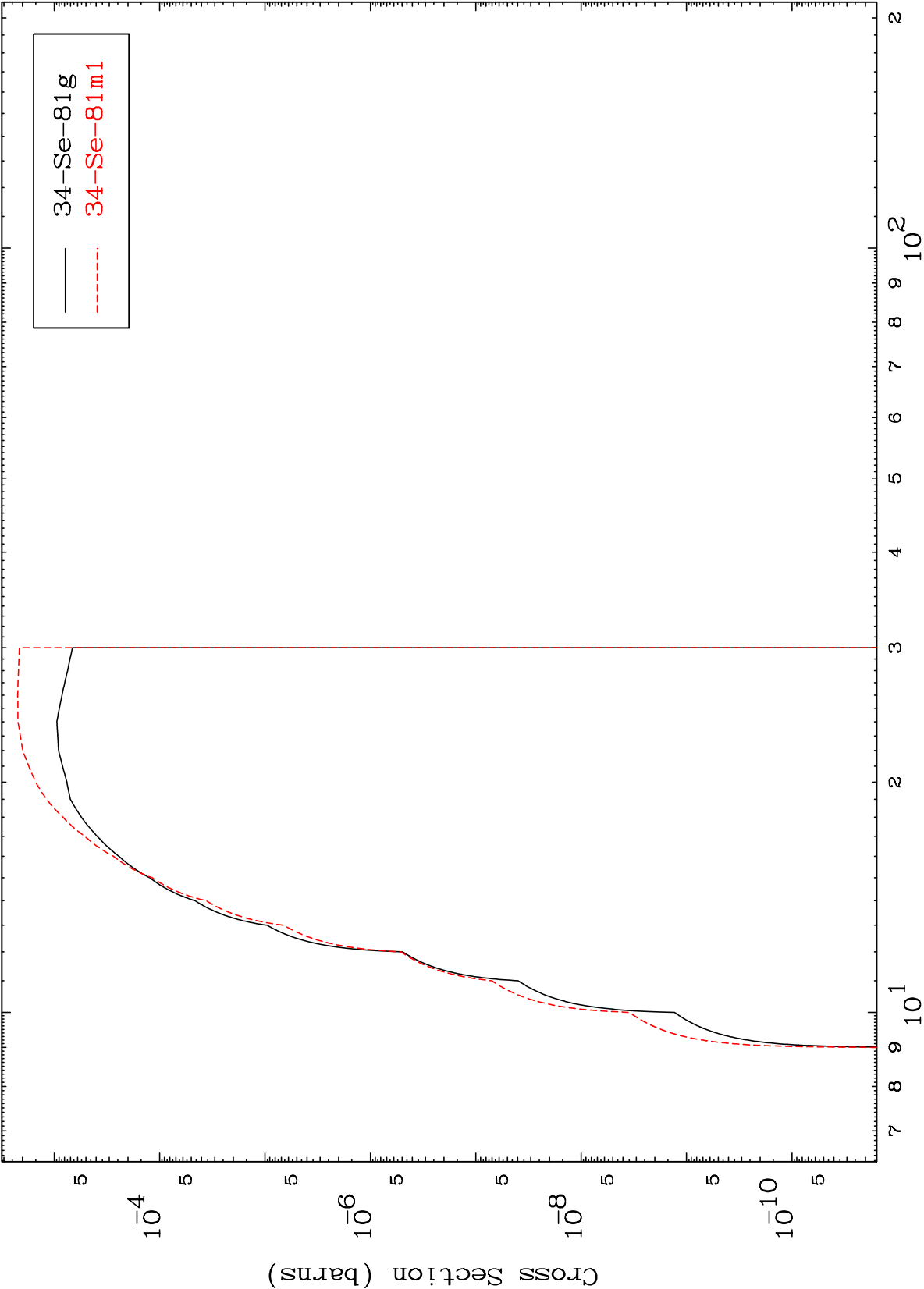
17

³⁴Se-83

MAT 3452

³⁴Se-83

(p,t)
Radionuclide Production Cross Section



18

Incident Energy (MeV)

³⁴Se-83

(p,2p)
Radionuclide Production Cross Section

