

Program EVALPLOT
(Version 2018-1)

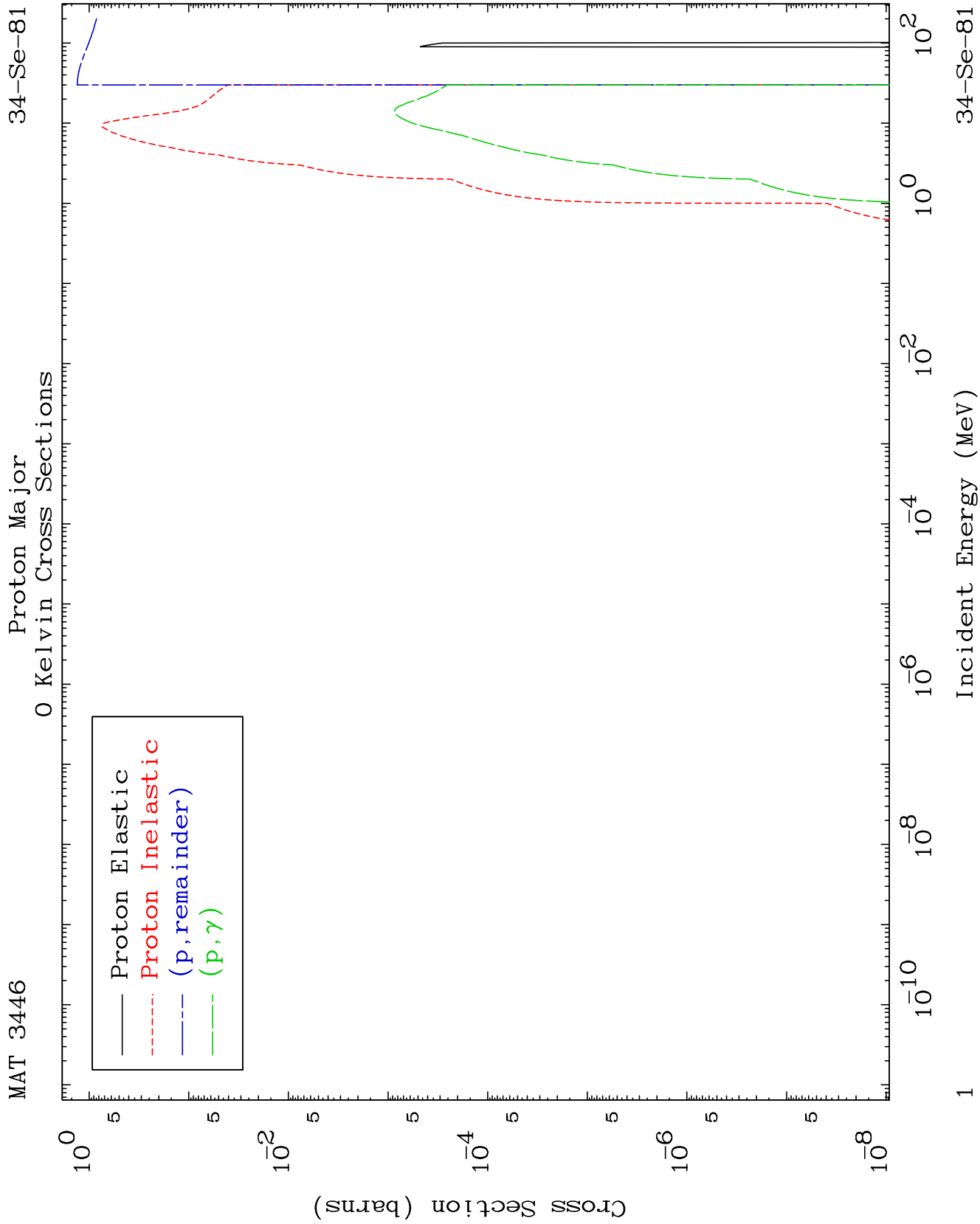
by

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

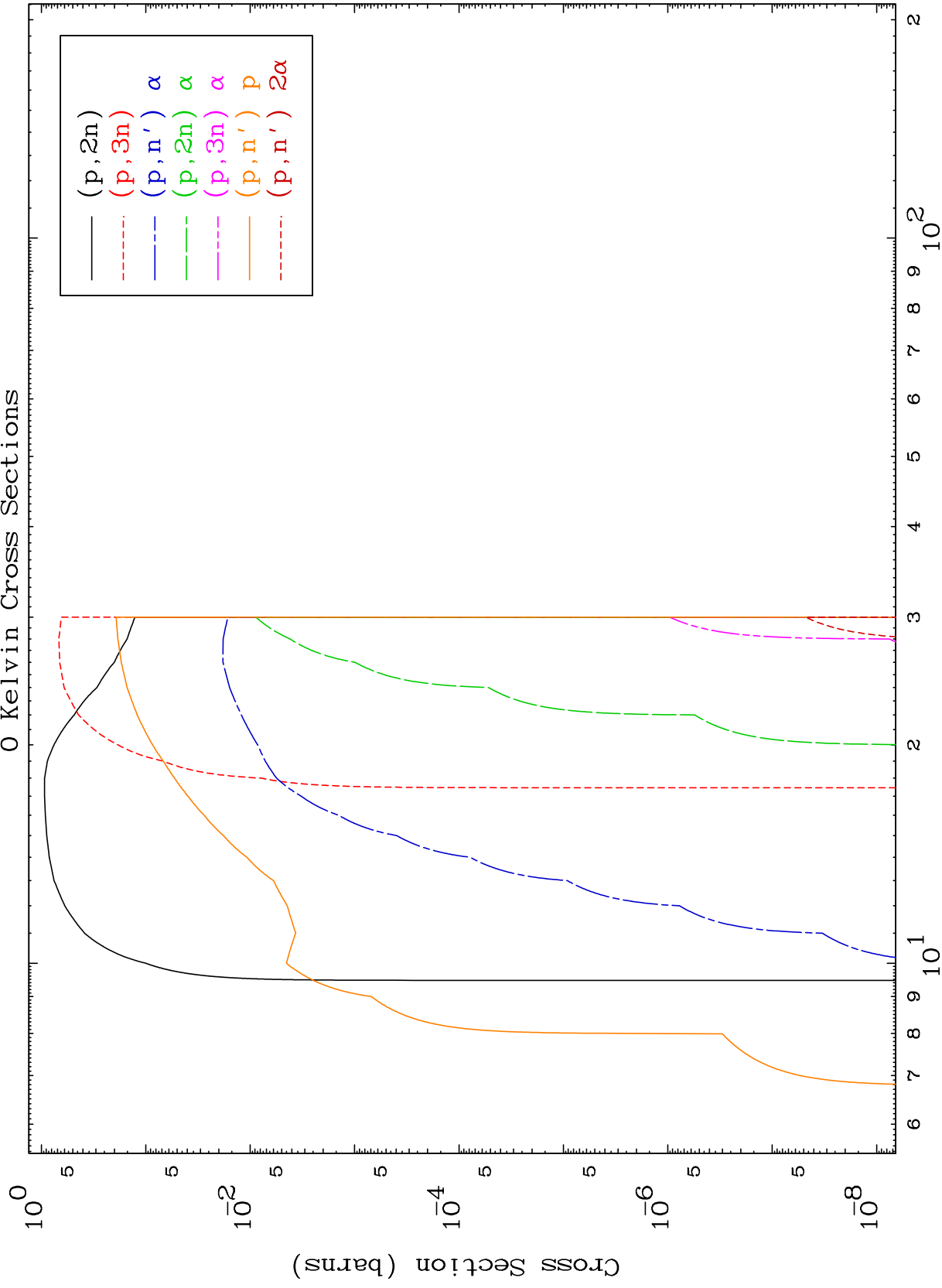
Press Mouse Button to Start



MAT 3446

Proton Neutron Production
0 Kelvin Cross Sections

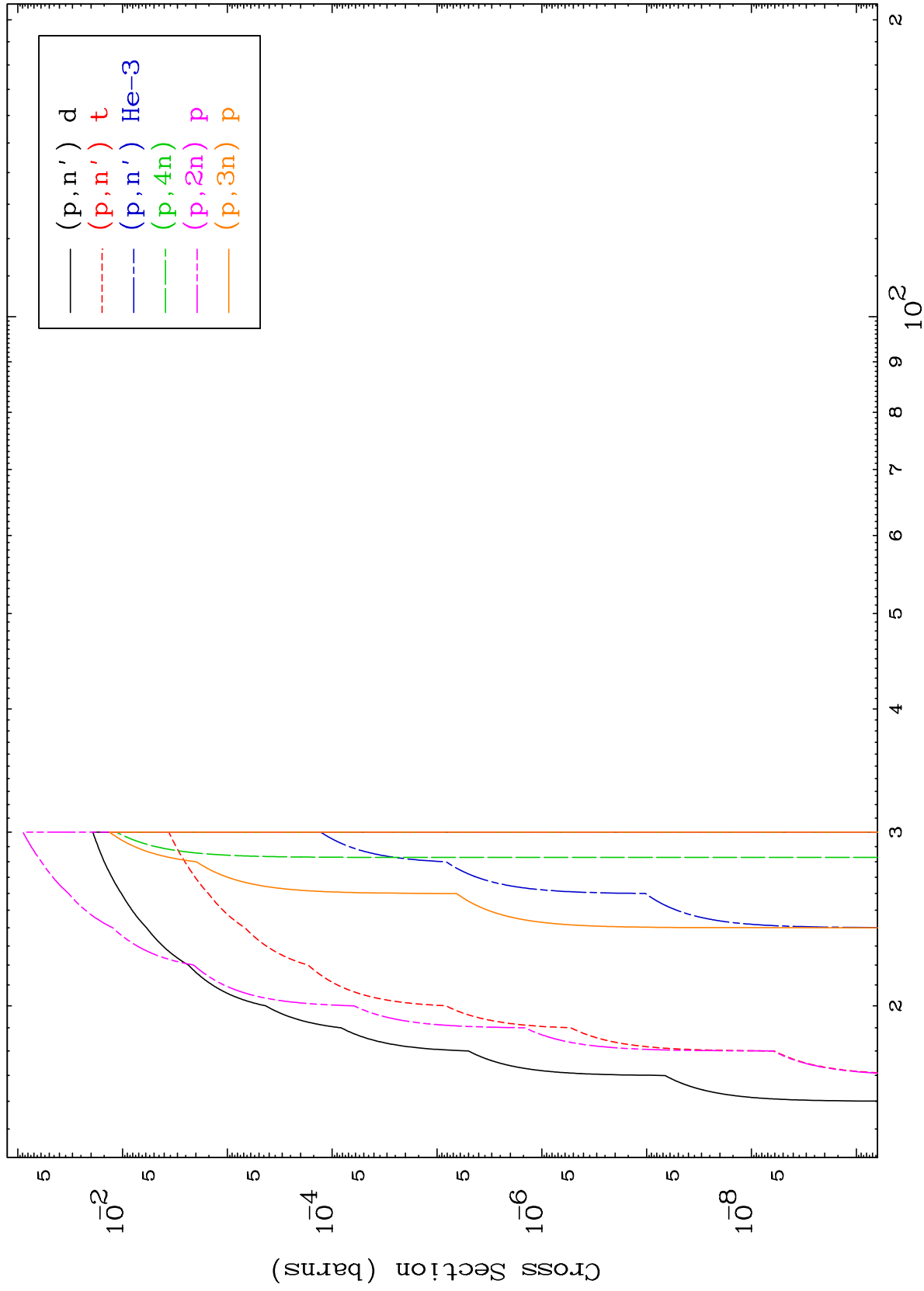
34-Se-81

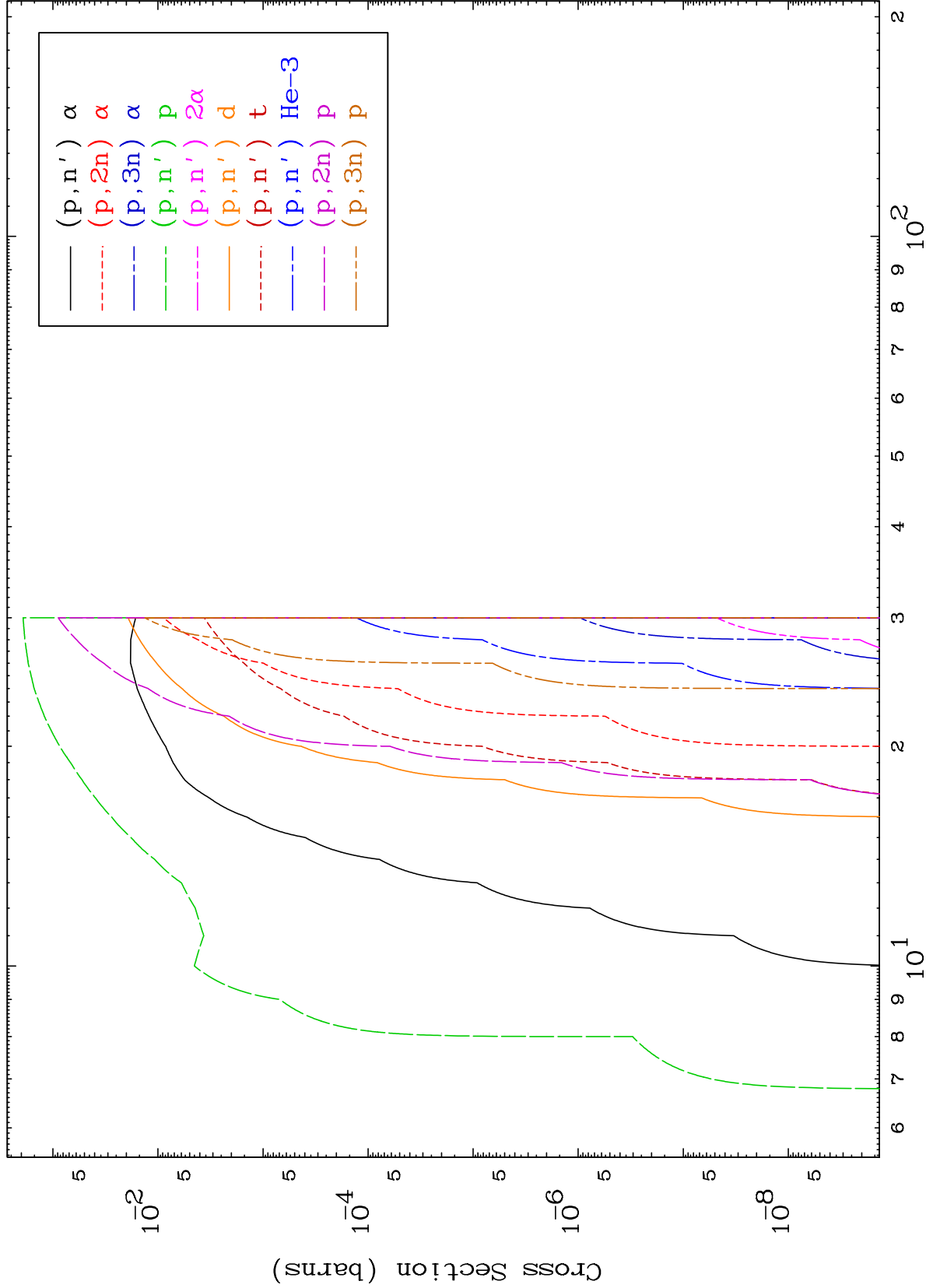


2

Incident Energy (MeV)

34-Se-81

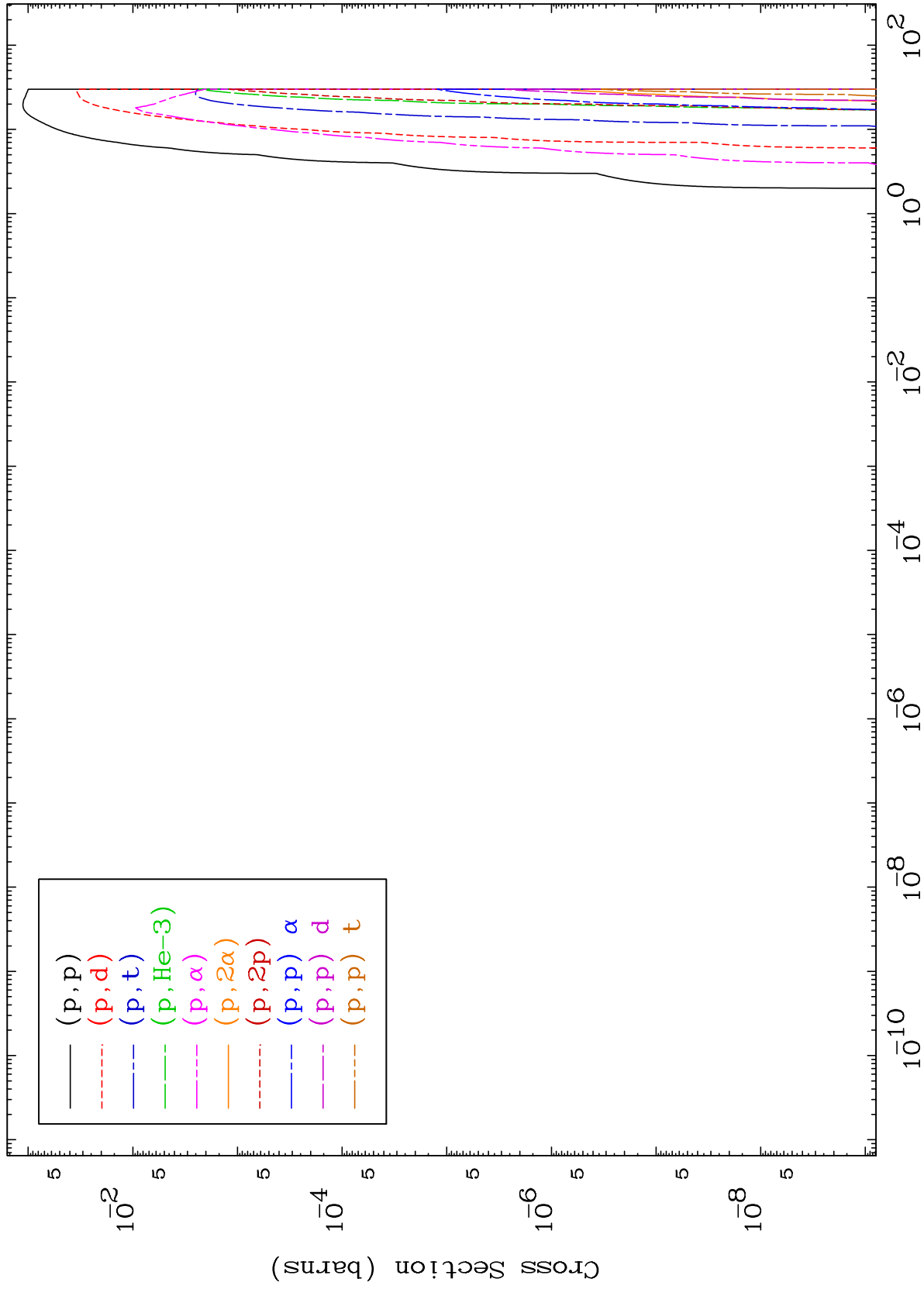




MAT 3446

Proton Charged Particle
0 Kelvin Cross Sections

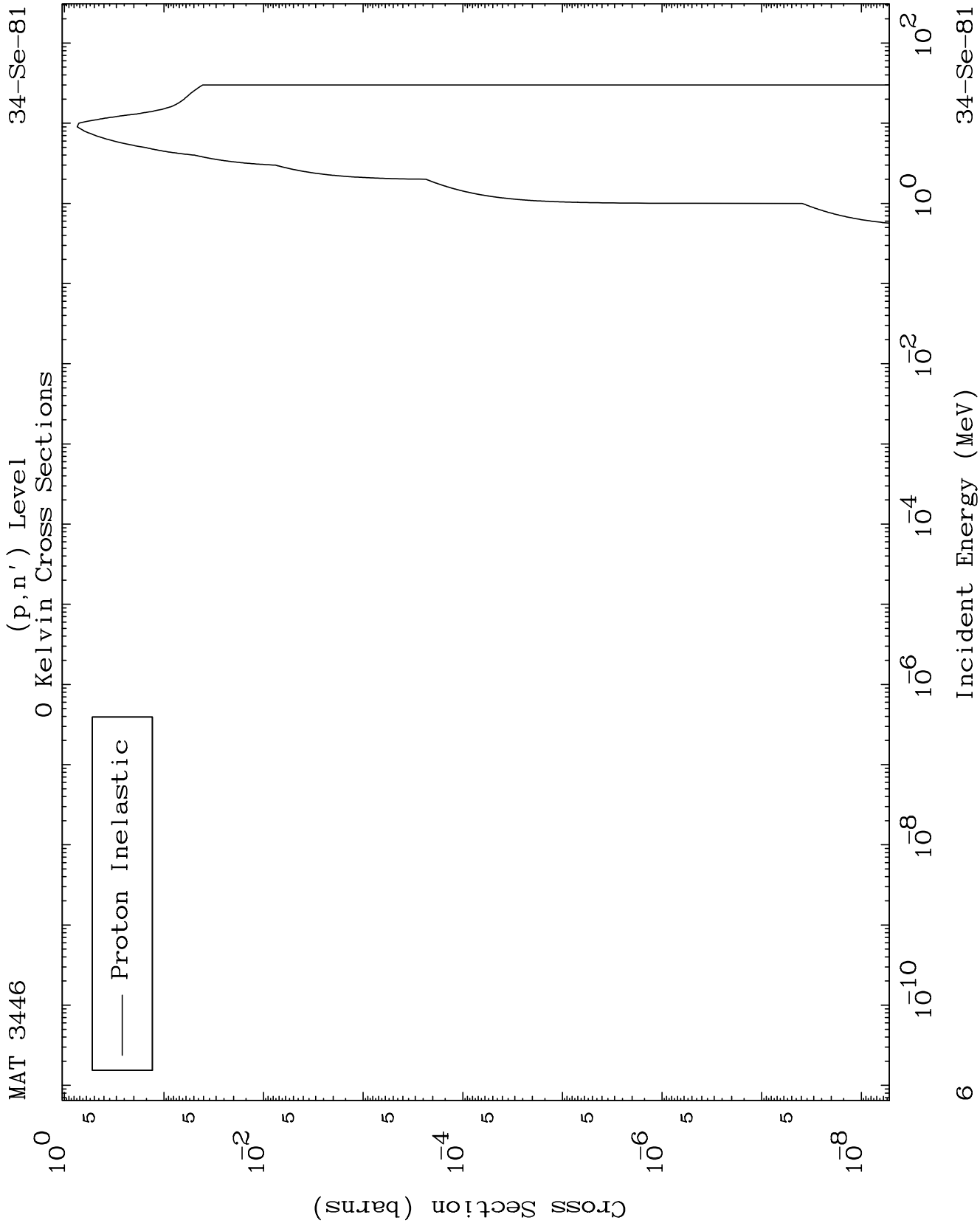
34-Se-81



5

Incident Energy (MeV)

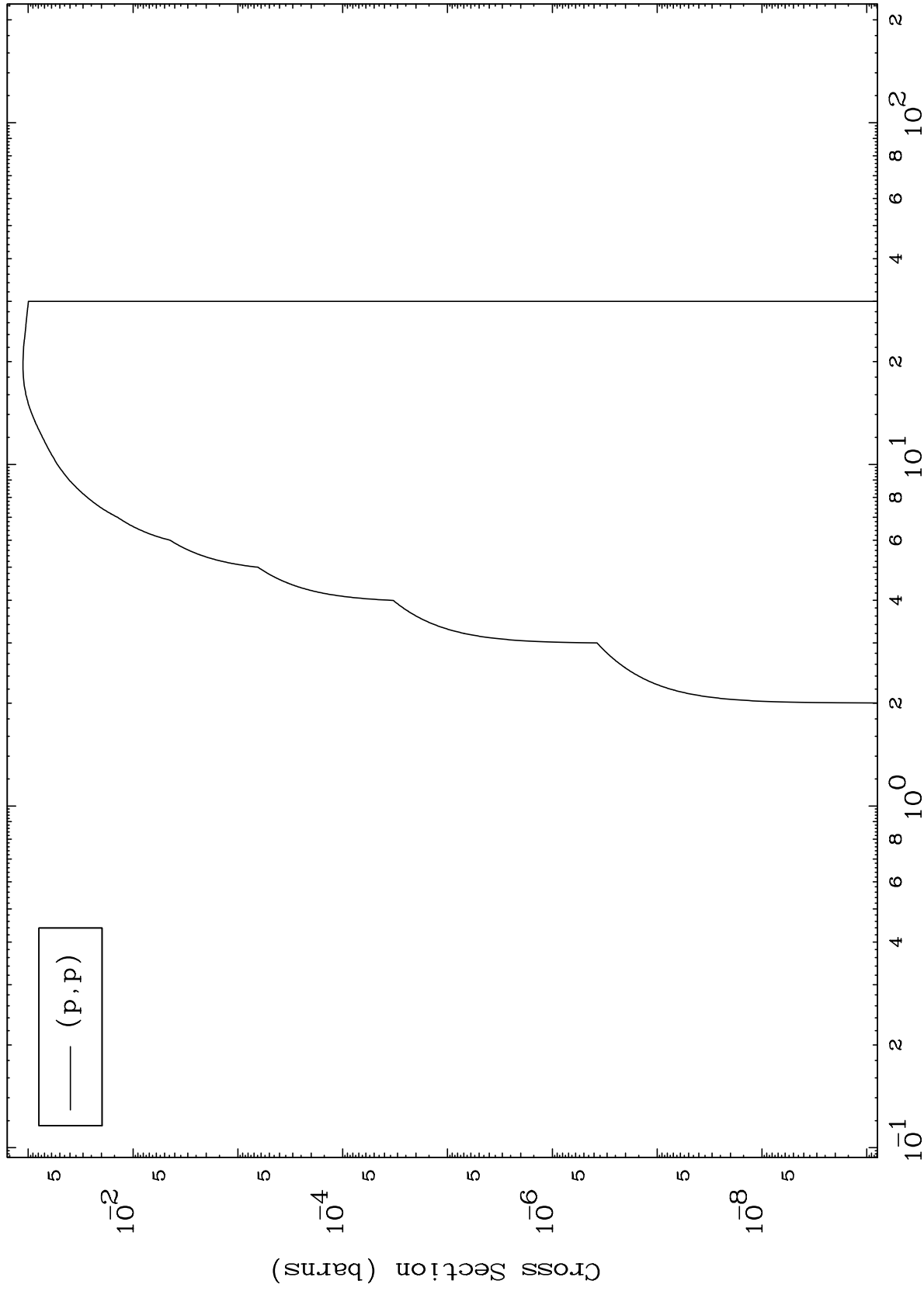
34-Se-81



MAT 3446

34-Se-81

(p,p) Levels
0 Kelvin Cross Sections

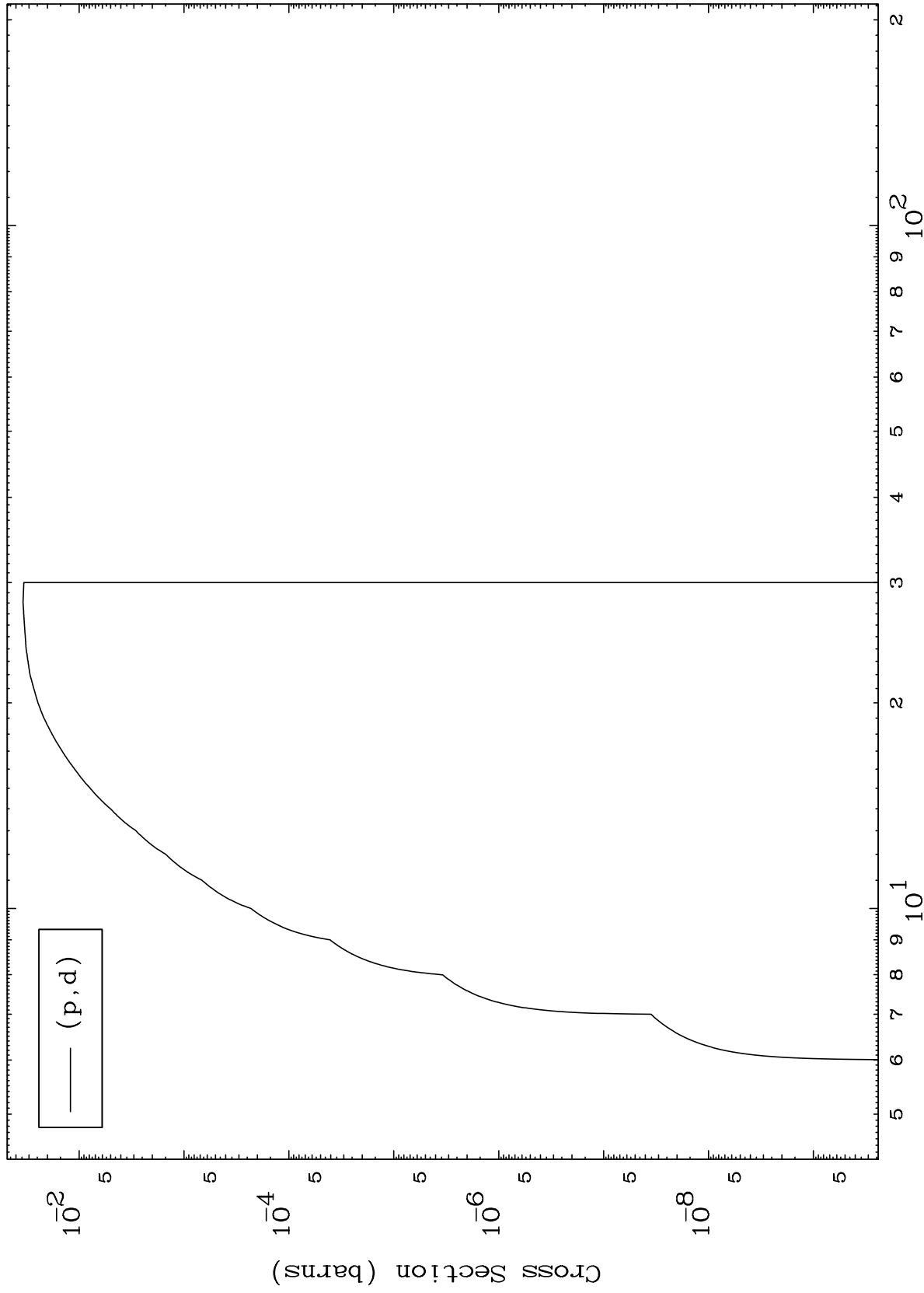


34-Se-81

MAT 3446

34-Se-81

(p,d) Levels
0 Kelvin Cross Sections



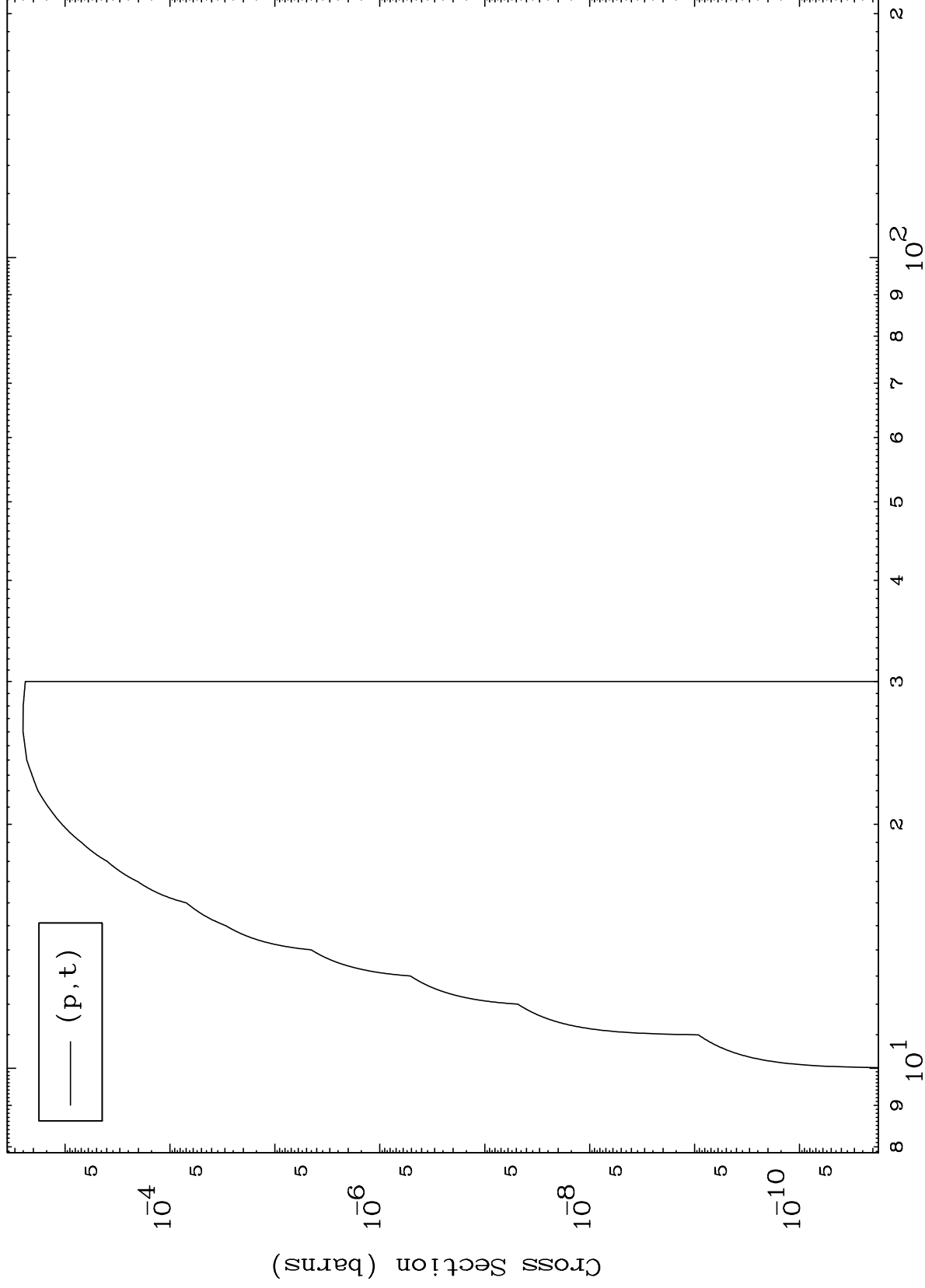
8

34-Se-81

MAT 3446

34-Se-81

(p,t) Levels
0 Kelvin Cross Sections



9

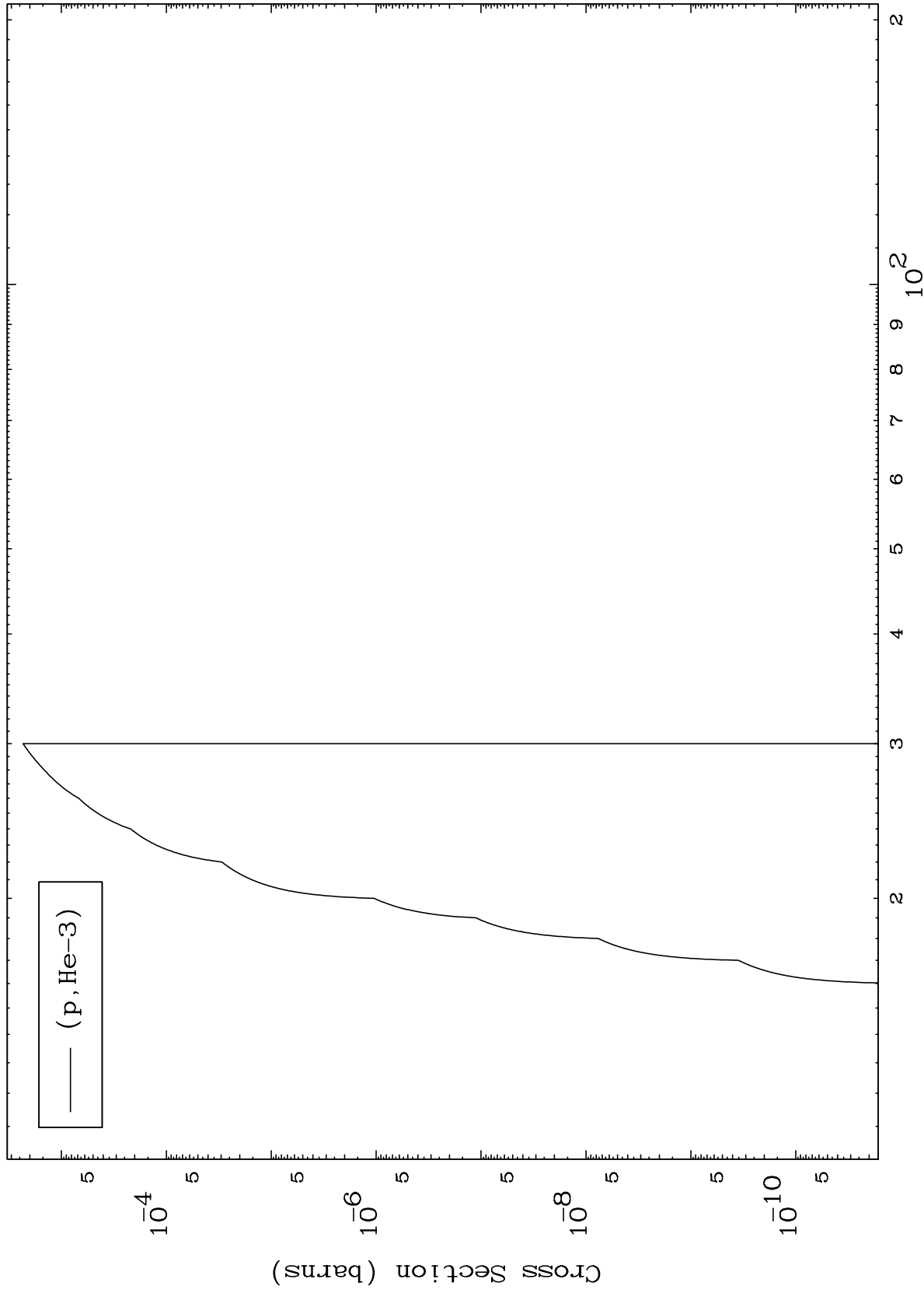
Incident Energy (MeV)

34-Se-81

MAT 3446

(p,He3) Levels
0 Kelvin Cross Sections

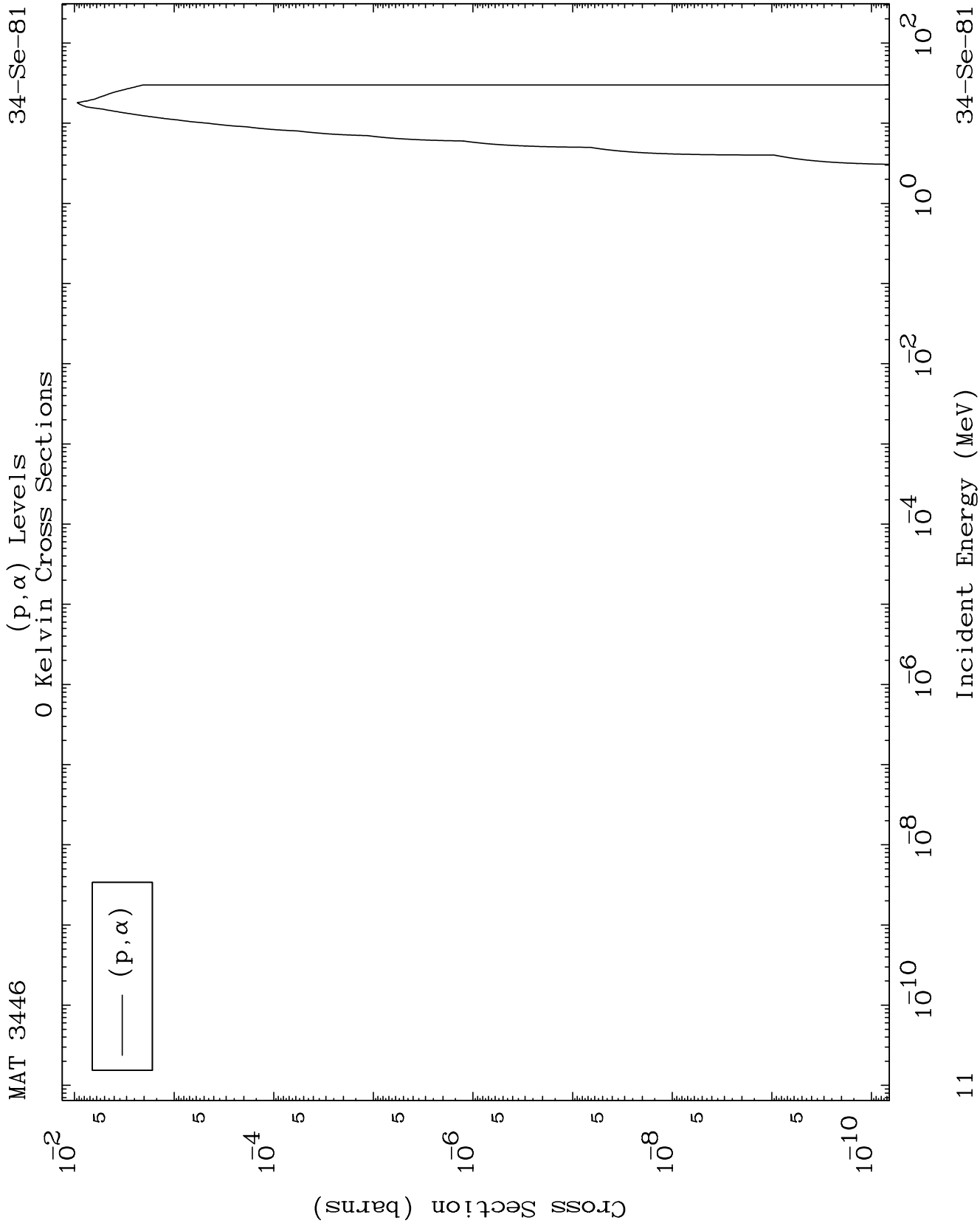
34-Se-81

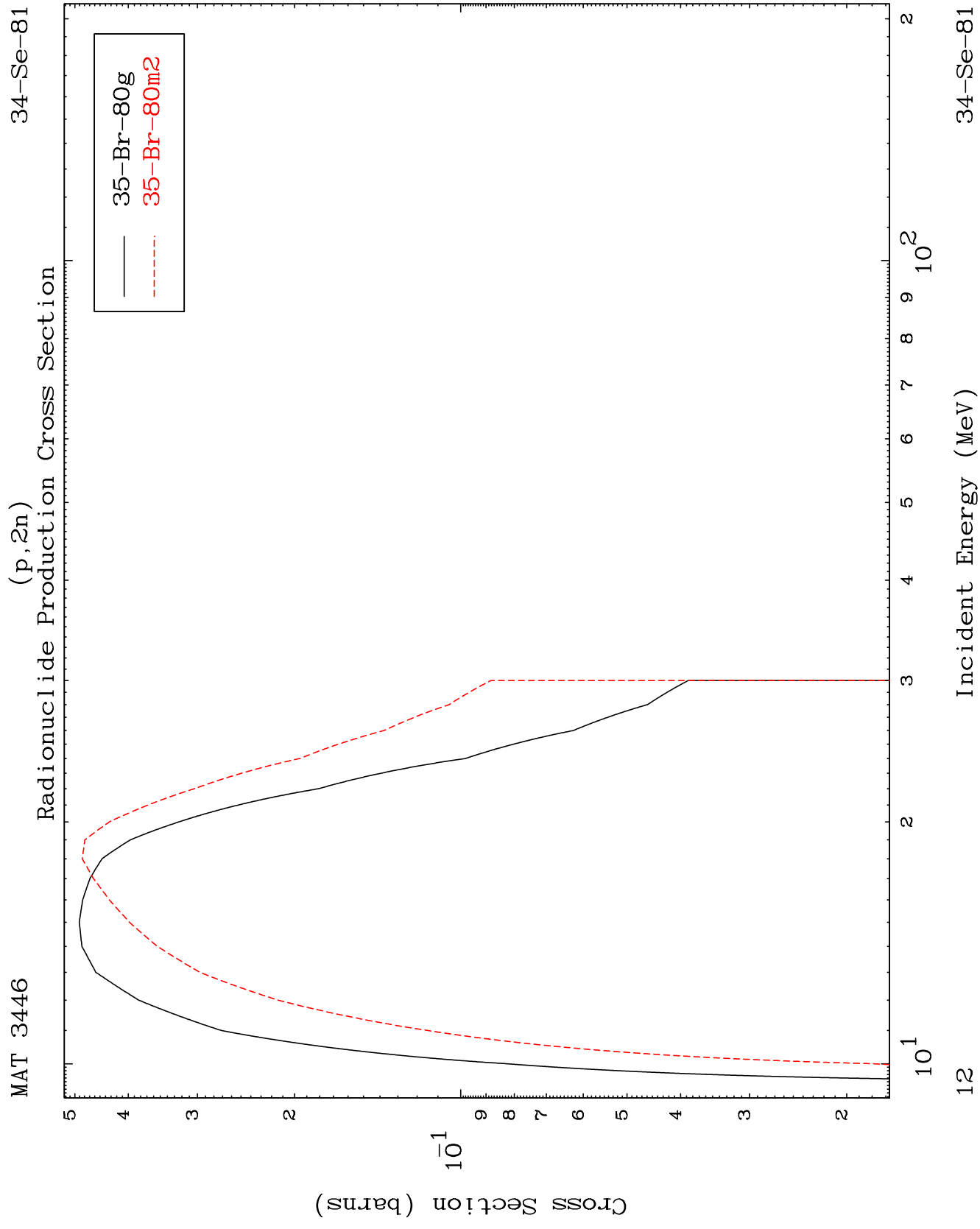


10

Incident Energy (MeV)

34-Se-81

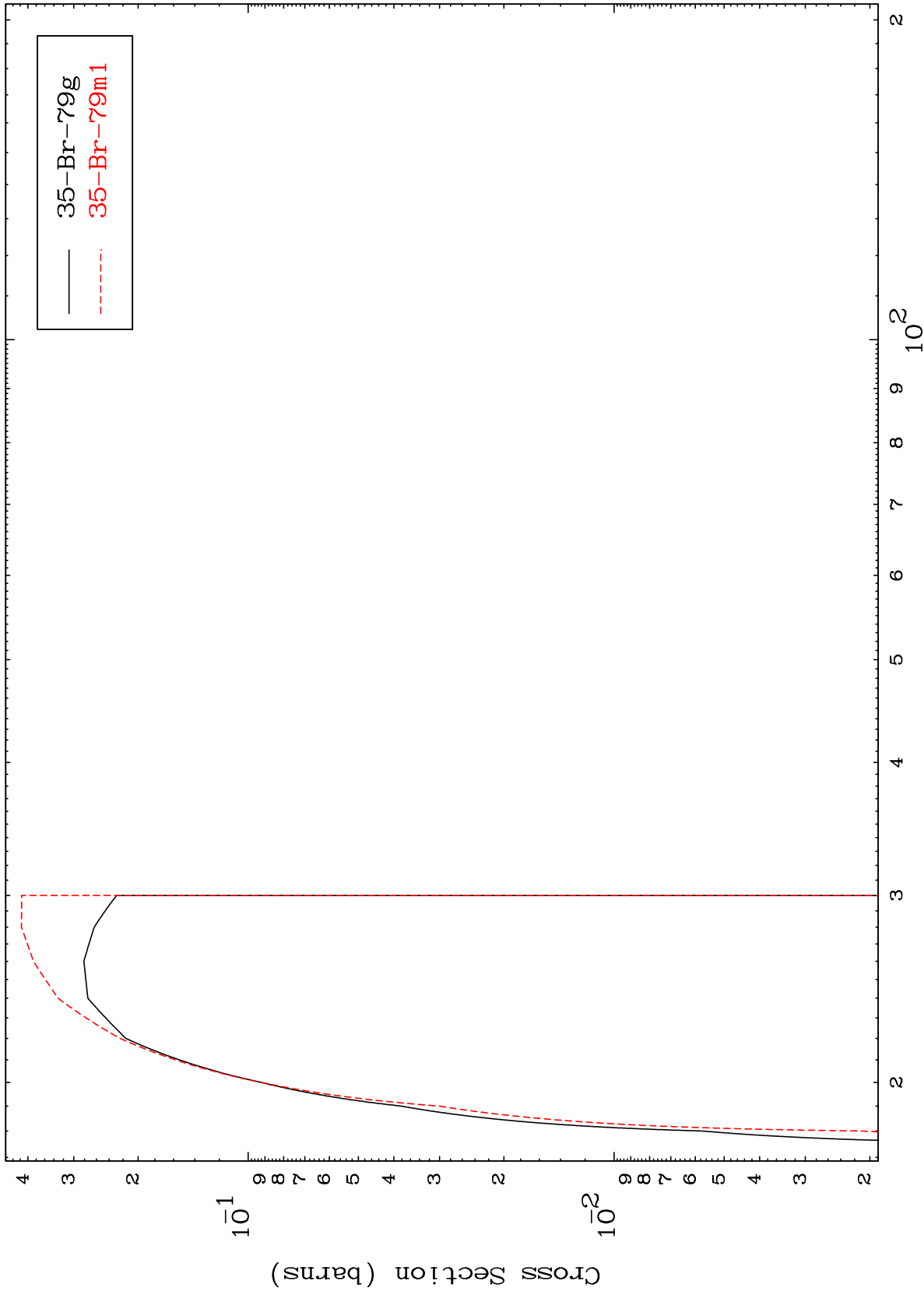




MAT 3446

34-Se-81

(p,3n)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

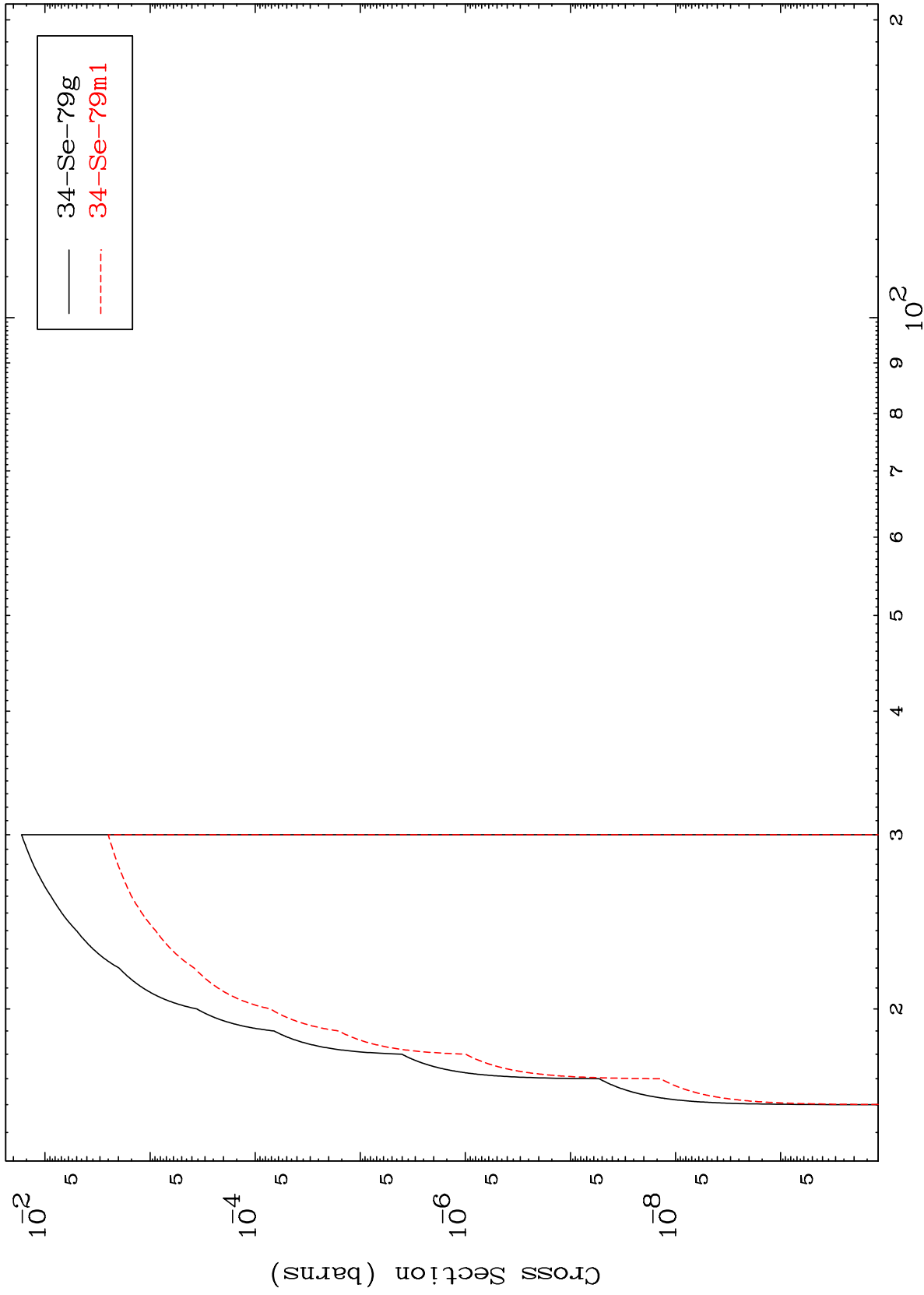
34-Se-81

MAT 3446

(p,n') d

³⁴Se-81

Radionuclide Production Cross Section



14

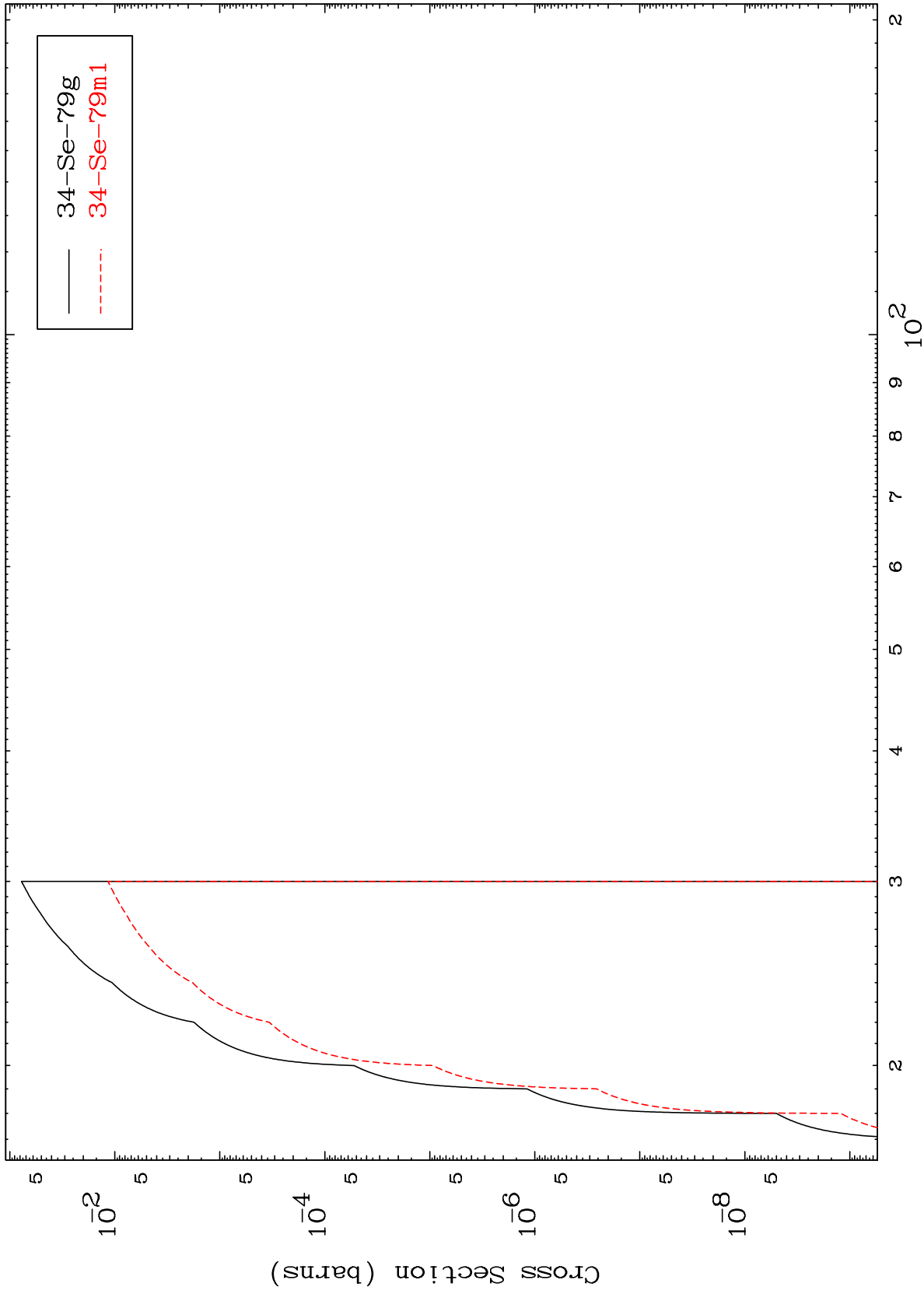
Incident Energy (MeV)

³⁴Se-81

MAT 3446

34-Se-81

(p,2n) p
Radionuclide Production Cross Section



15

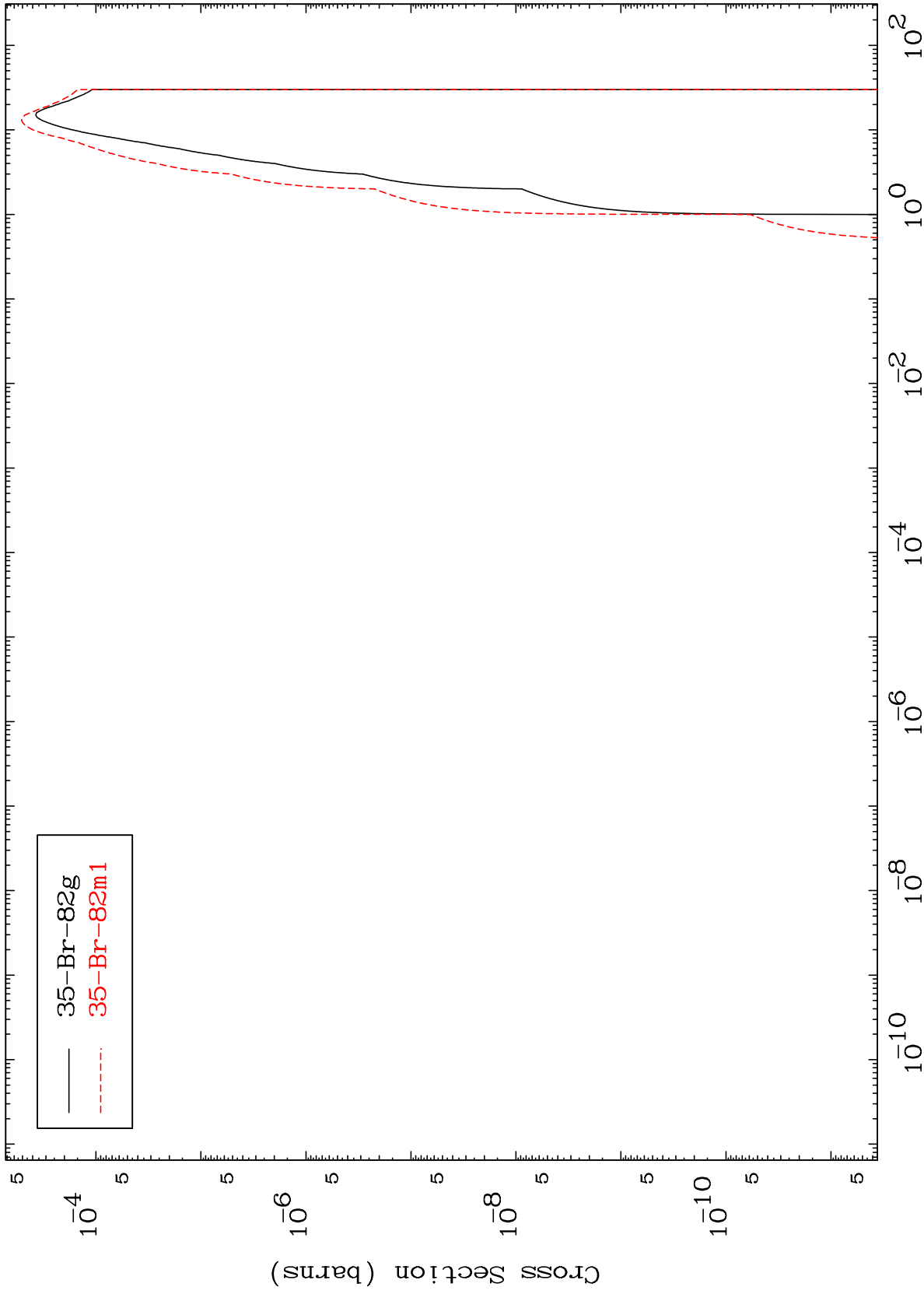
Incident Energy (MeV)

34-Se-81

MAT 3446

Radionuclide Production Cross Section
(p, γ)

³⁴Se-81



16

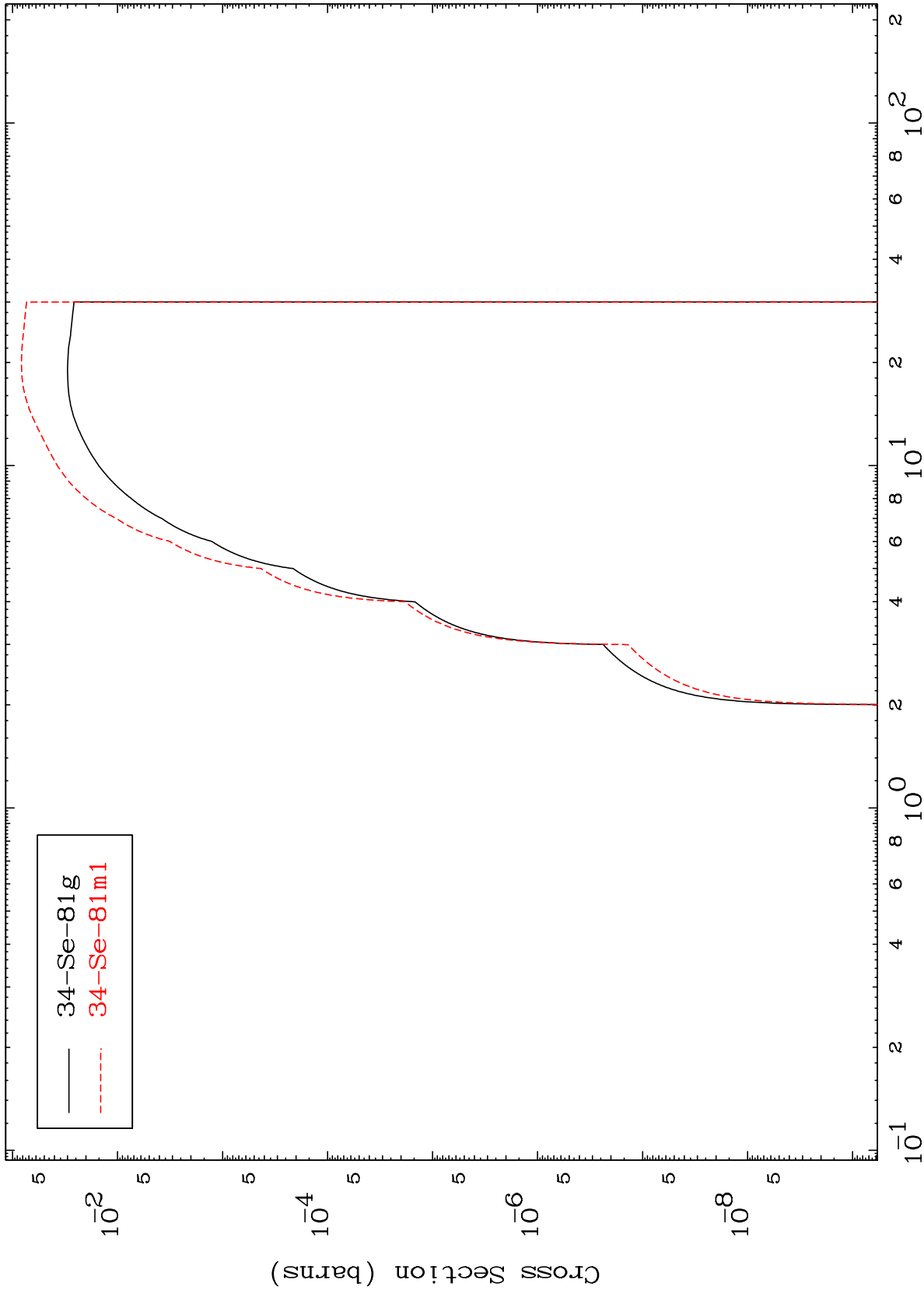
Incident Energy (MeV)

³⁴Se-81

MAT 3446

Radionuclide Production Cross Section
(p,p)

³⁴Se-81



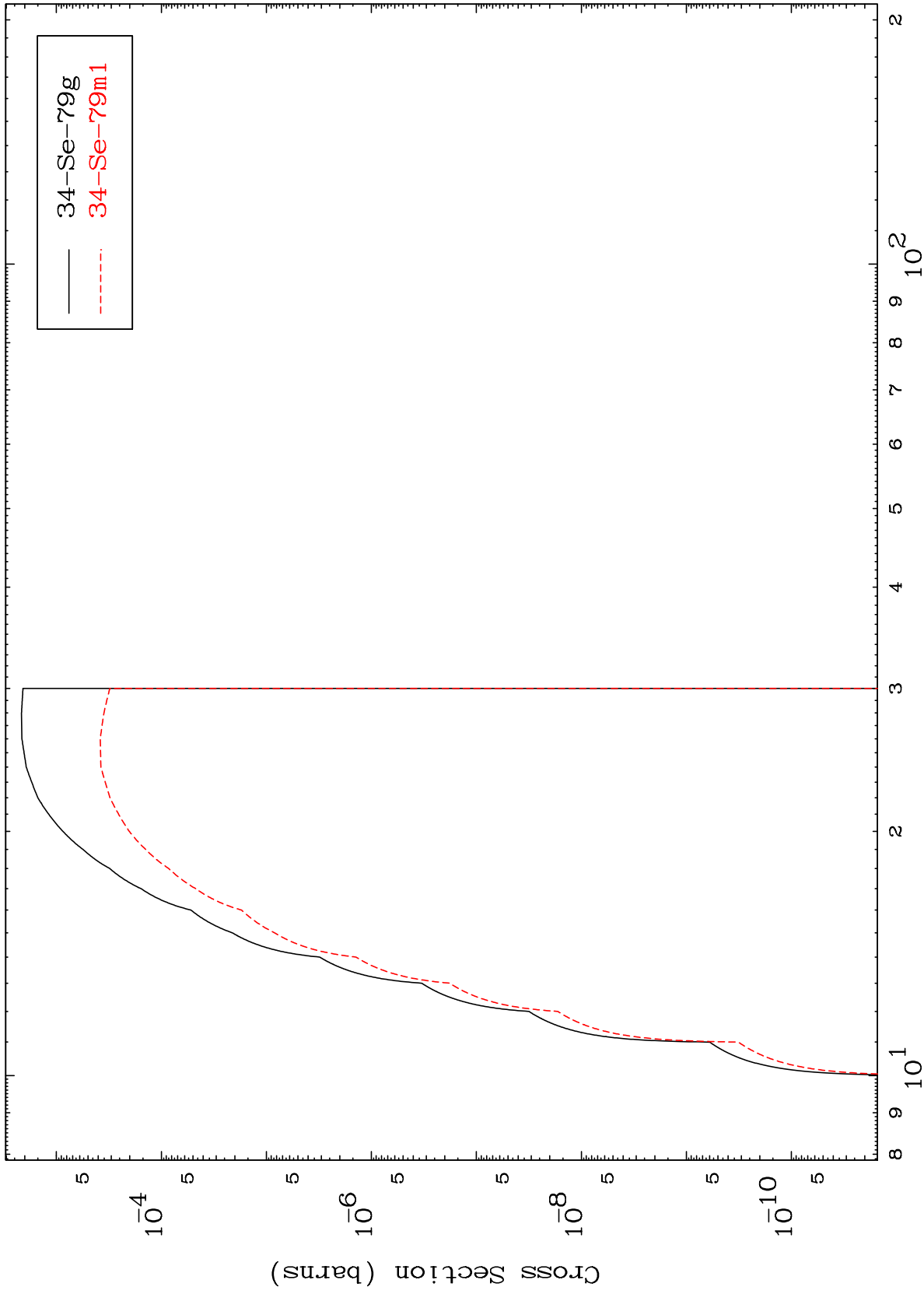
Incident Energy (MeV)

³⁴Se-81

MAT 3446

34-Se-81

(p,t)
Radionuclide Production Cross Section



18

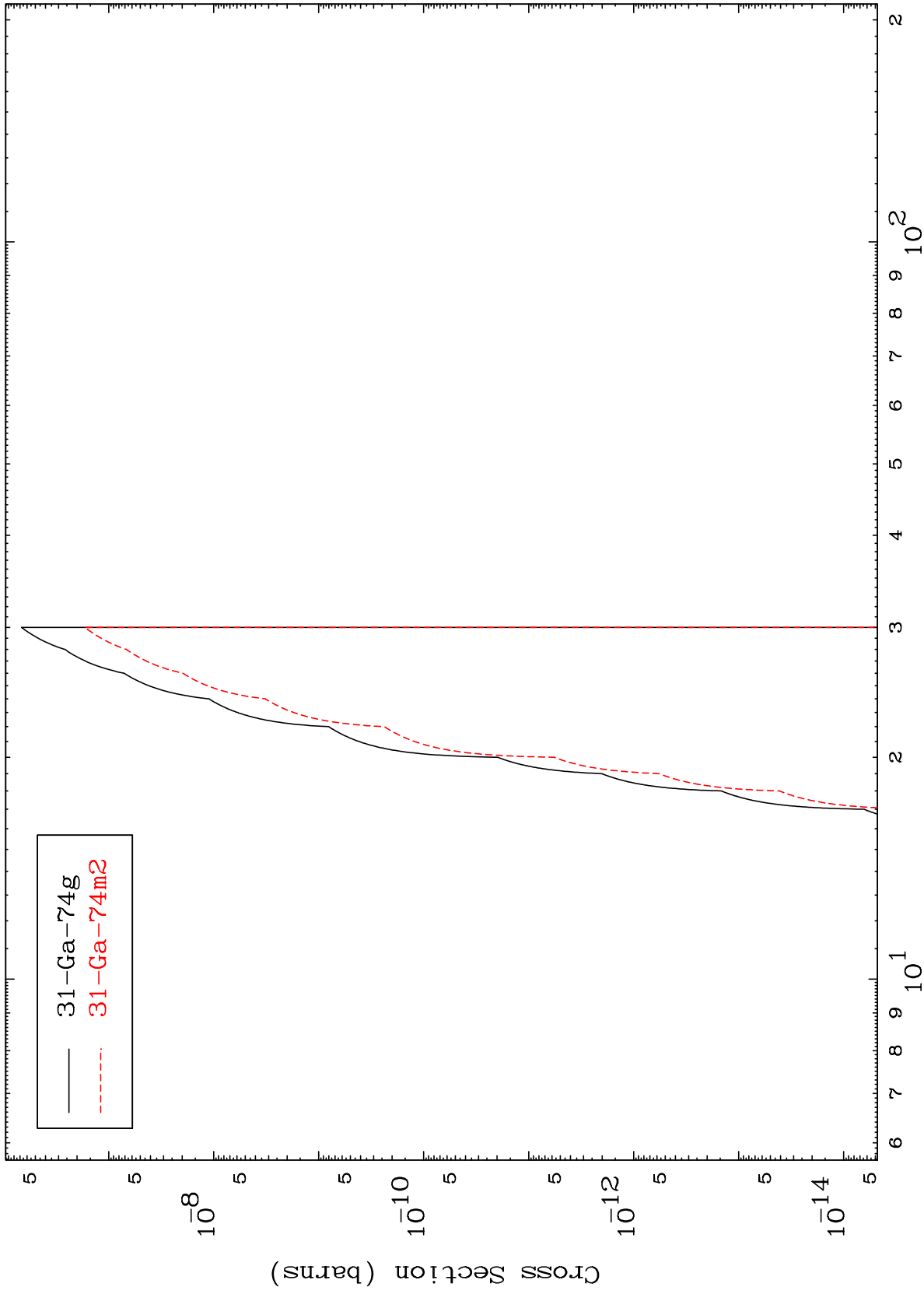
Incident Energy (MeV)

34-Se-81

MAT 3446

34-Se-81

Radionuclide Production Cross Section



19

Incident Energy (MeV)

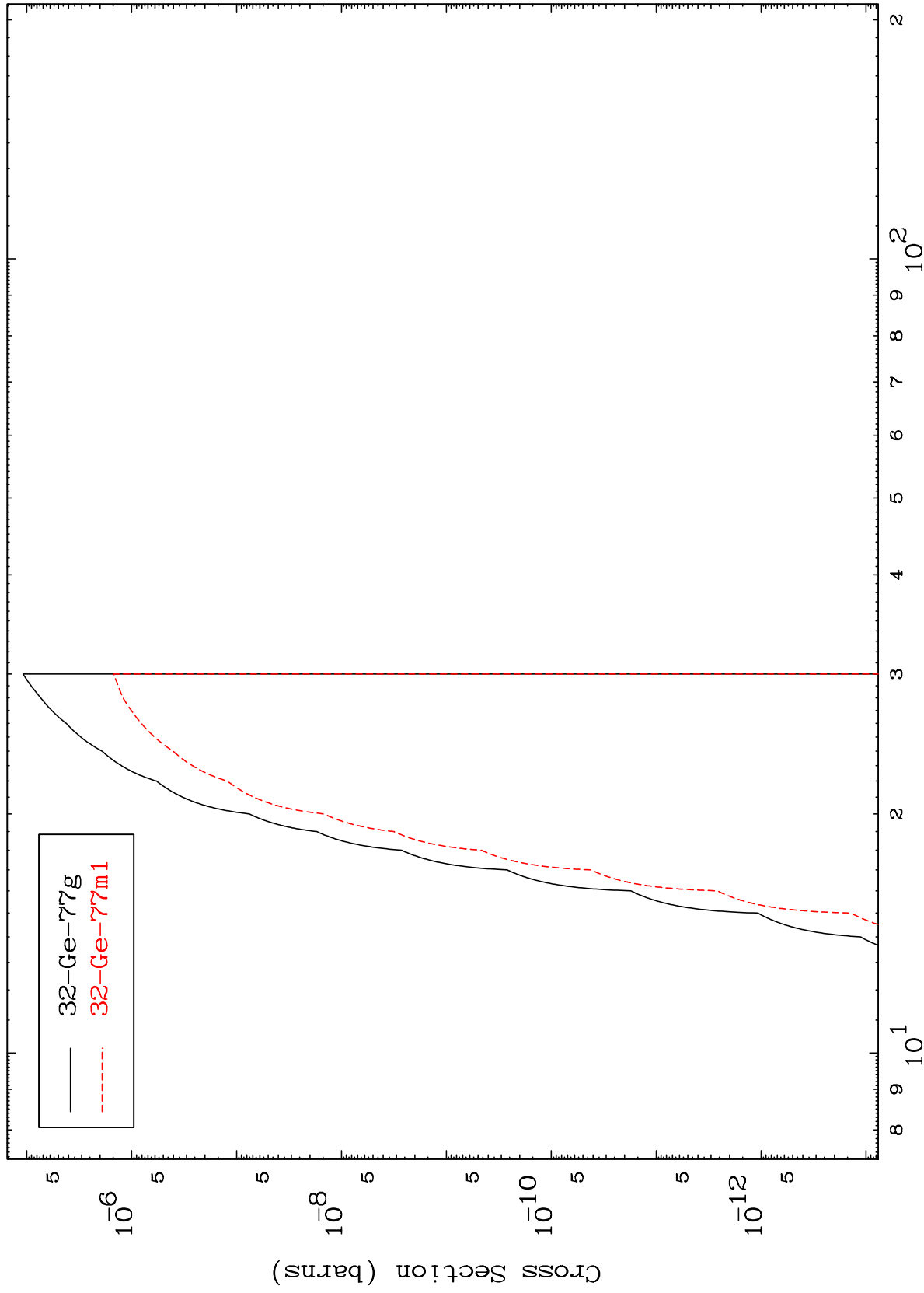
34-Se-81

MAT 3446

(p,p) α

34-Se-81

Radionuclide Production Cross Section



20

Incident Energy (MeV)

34-Se-81