

Program EVALPLOT
(Version 2018-1)

by

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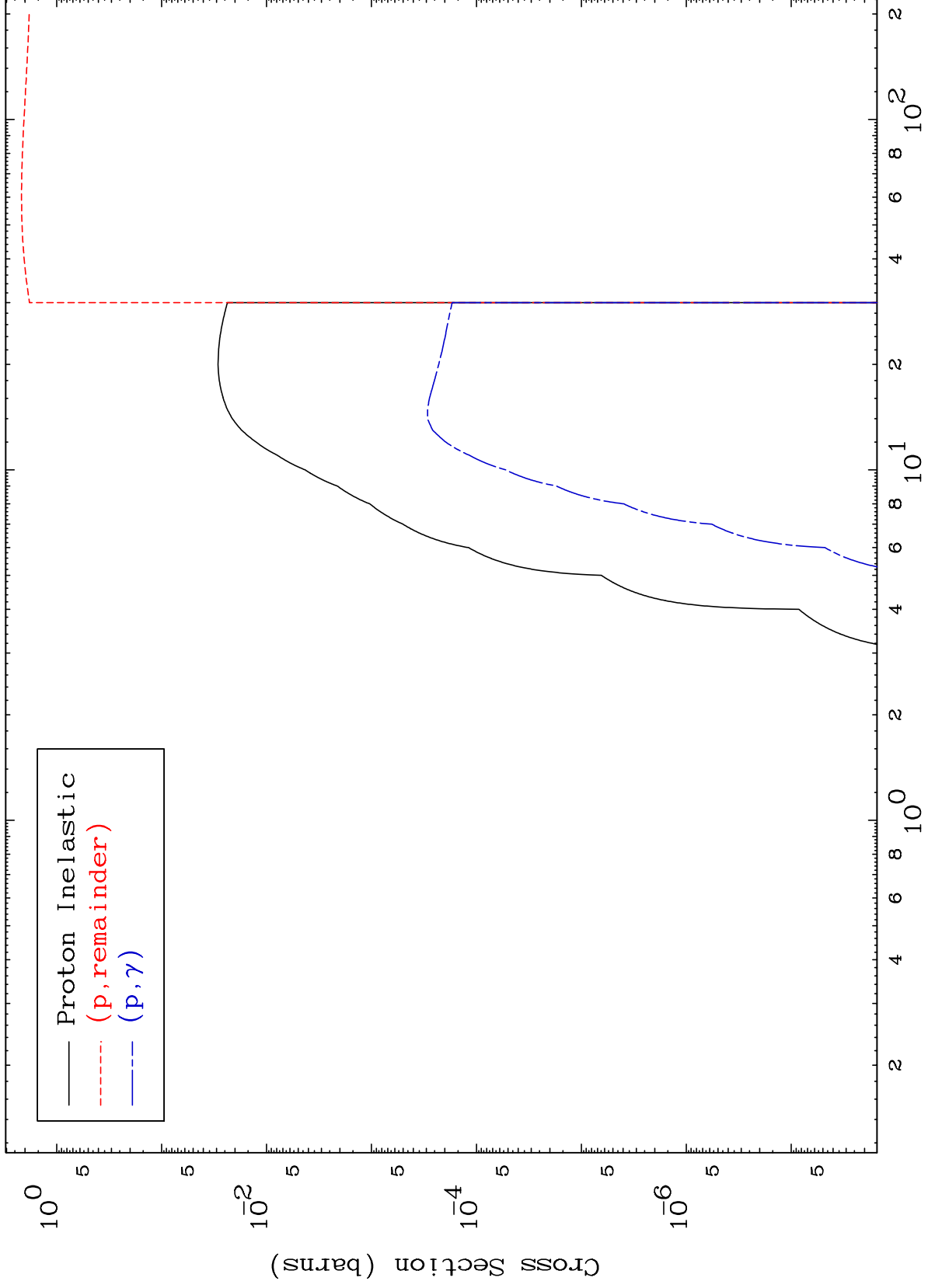
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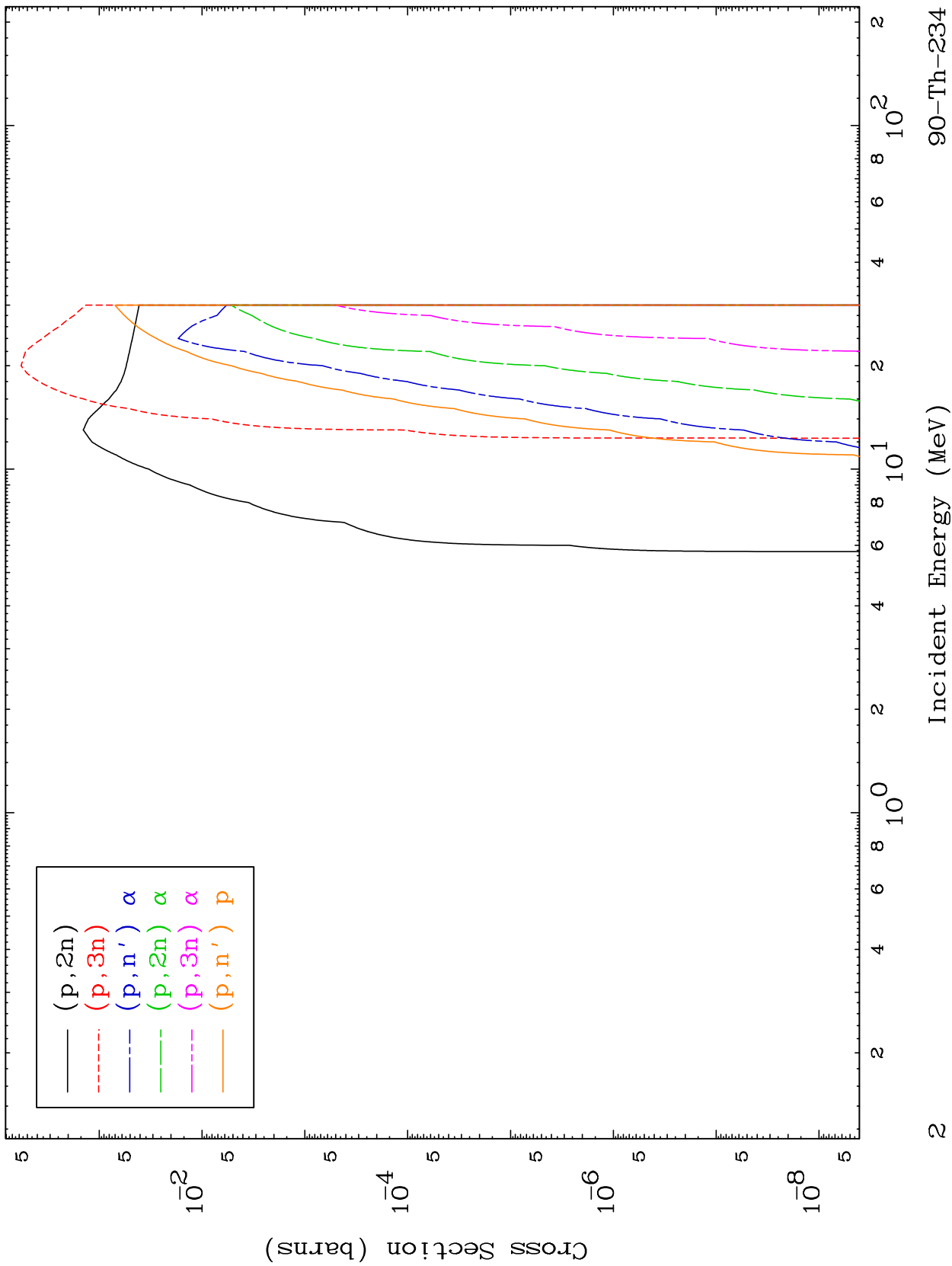
Press Mouse Button to Start

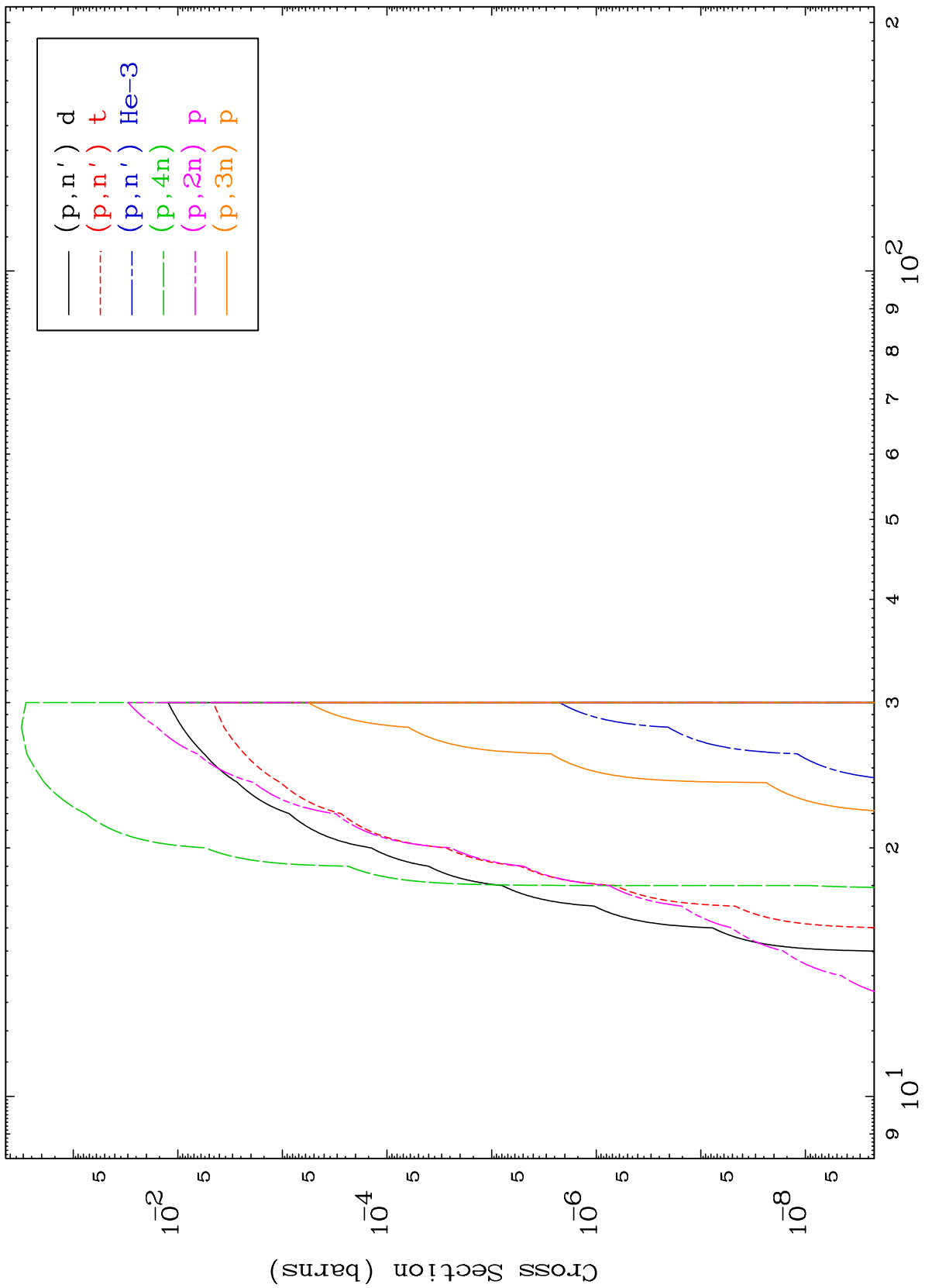
MAT 9046

Proton Major
0 Kelvin Cross Sections

90-Th-234



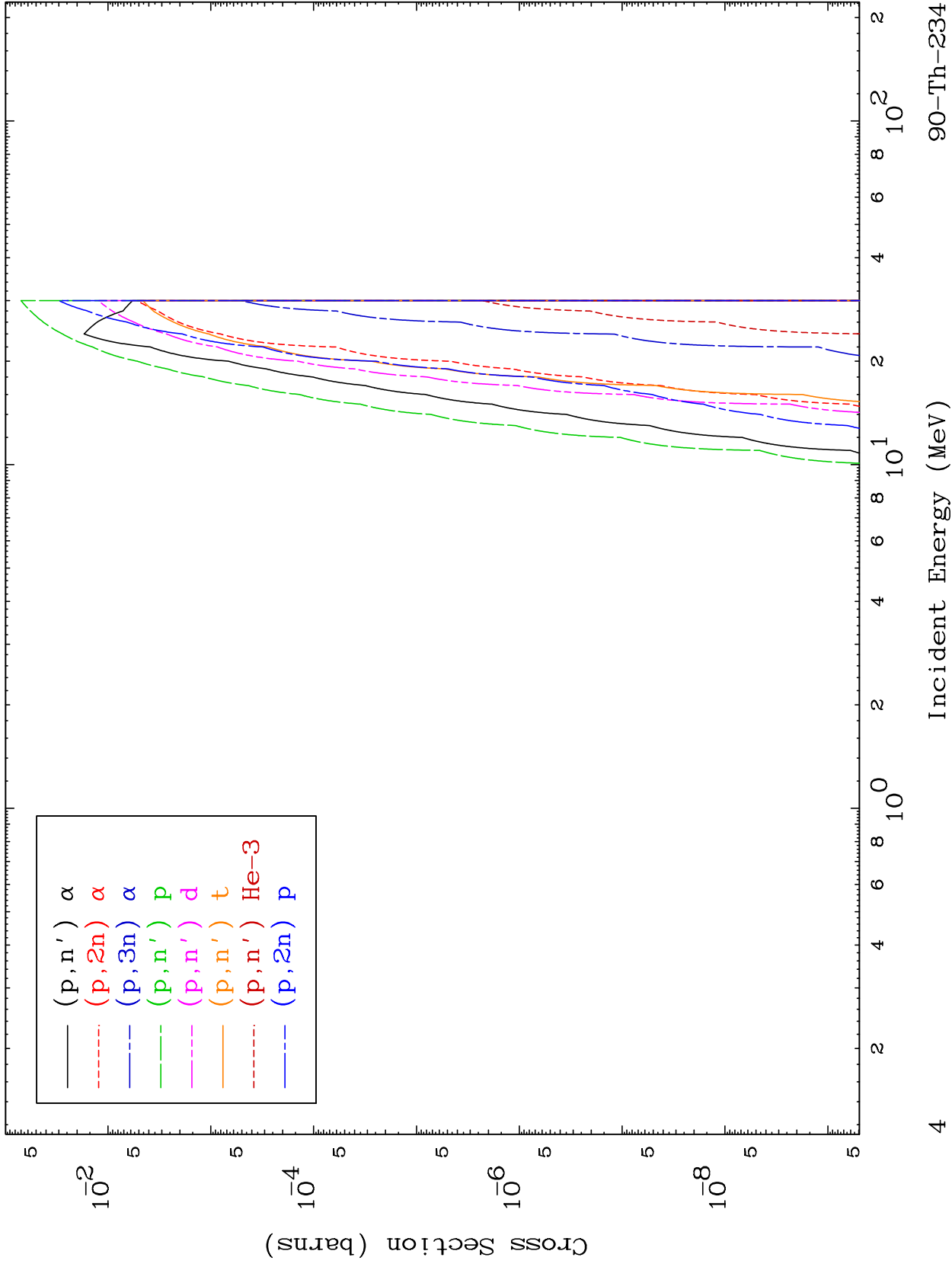


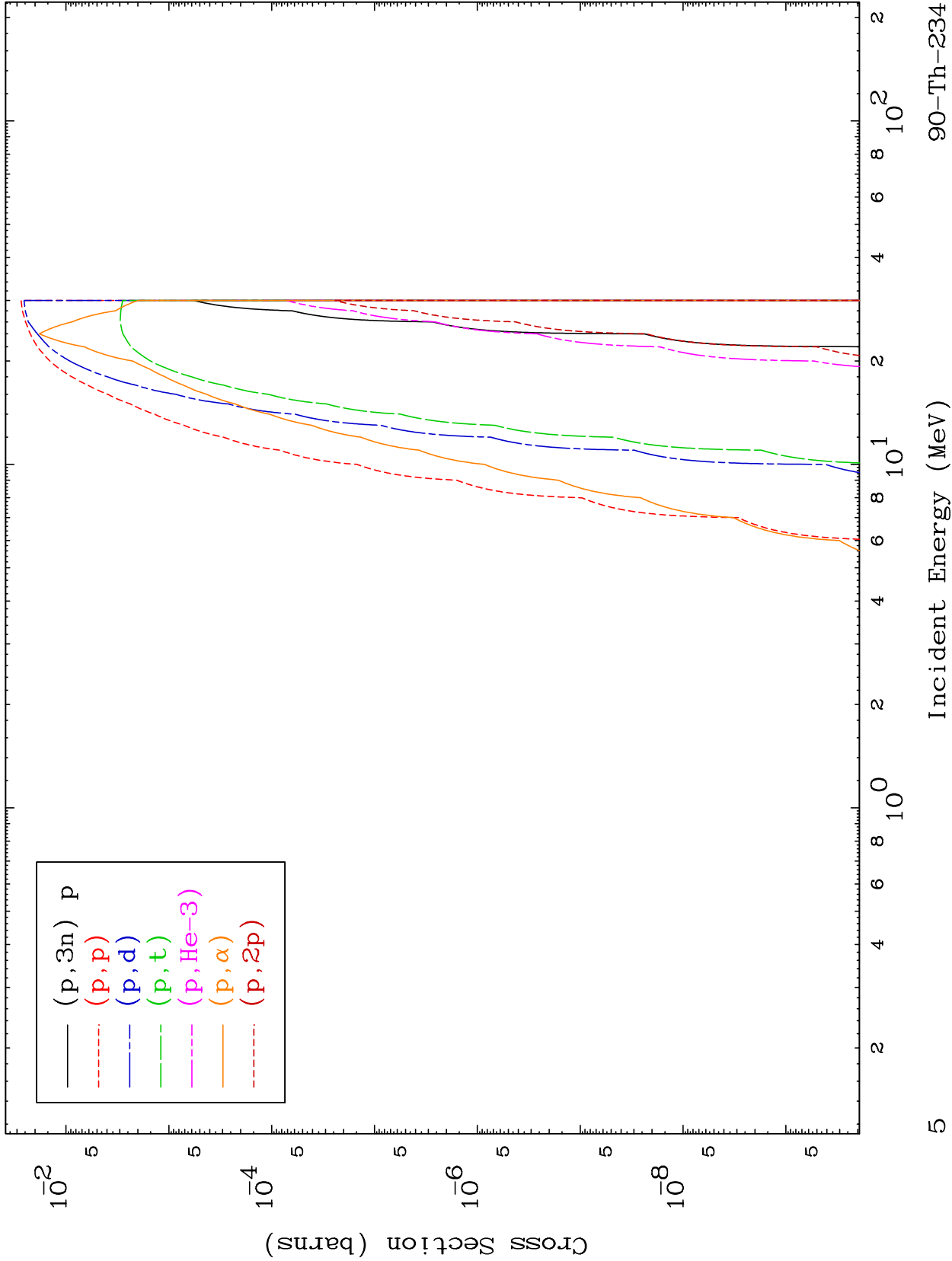


MAT 9046

Proton Charged Particle
0 Kelvin Cross Sections

90-Th-234





MAT 9046

(p, n') Level

90-Th-234

0 Kelvin Cross Sections

— Proton Inelastic

10^{-2}

5

5

10^{-4}

5

10^{-6}

5

10^{-8}

5

5

6 8 10⁰

2

4

6

8

10¹

2

4

6

8

10²

2

Cross Section (barns)

6

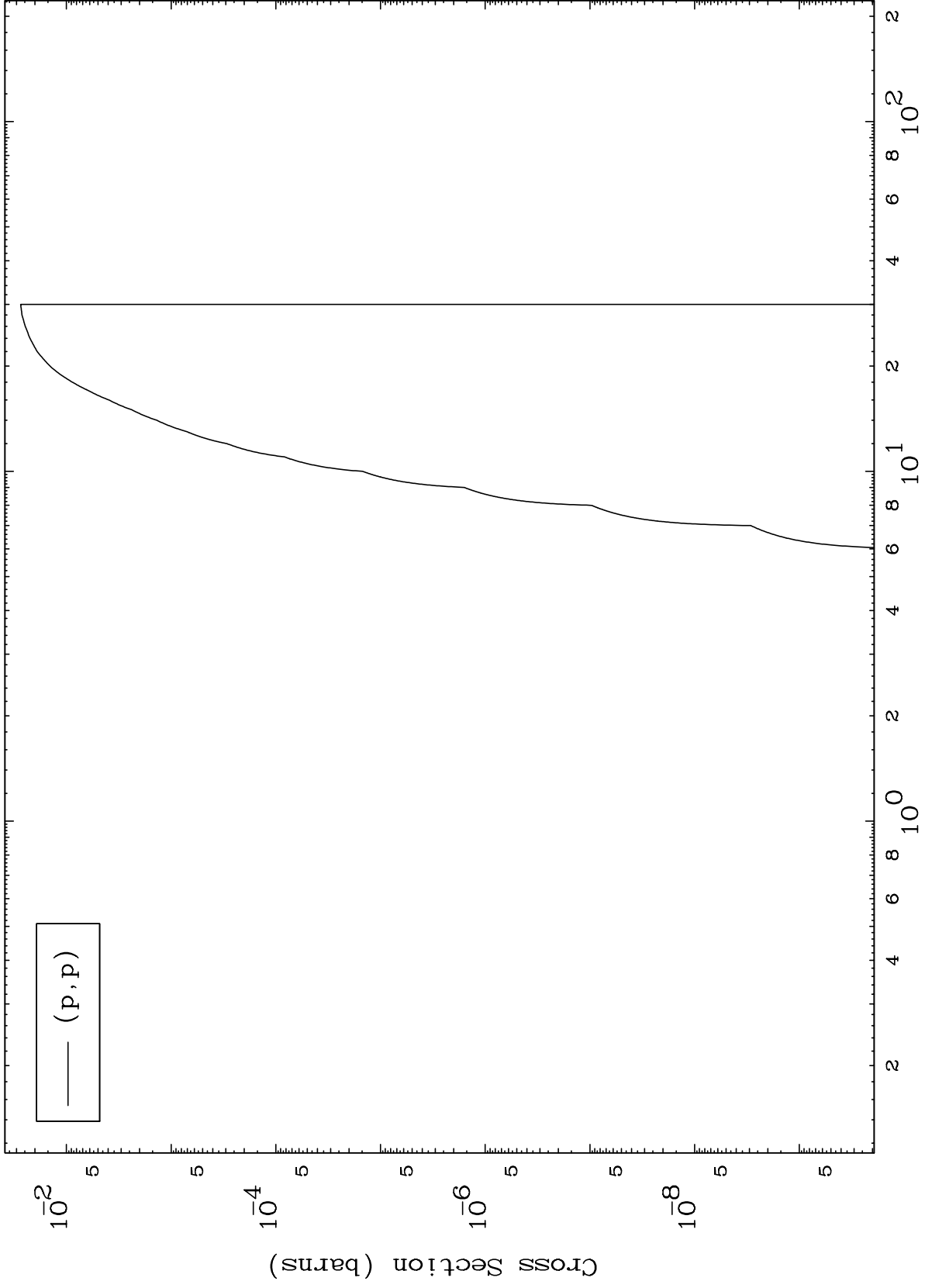
Incident Energy (MeV)

90-Th-234

MAT 9046

(p,p) Levels
0 Kelvin Cross Sections

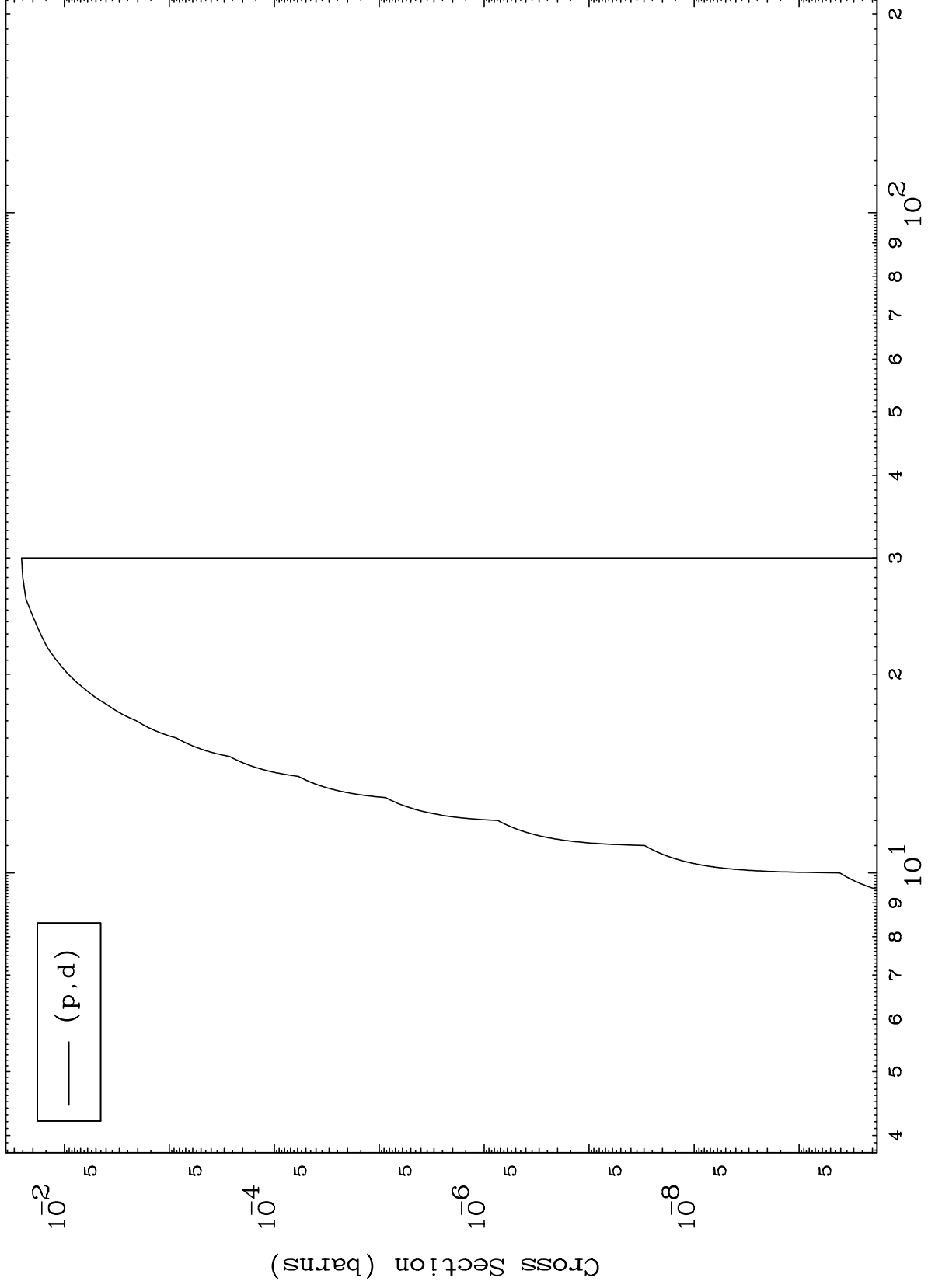
90-Th-234



MAT 9046

(p,d) Levels
0 Kelvin Cross Sections

90-Th-234



8

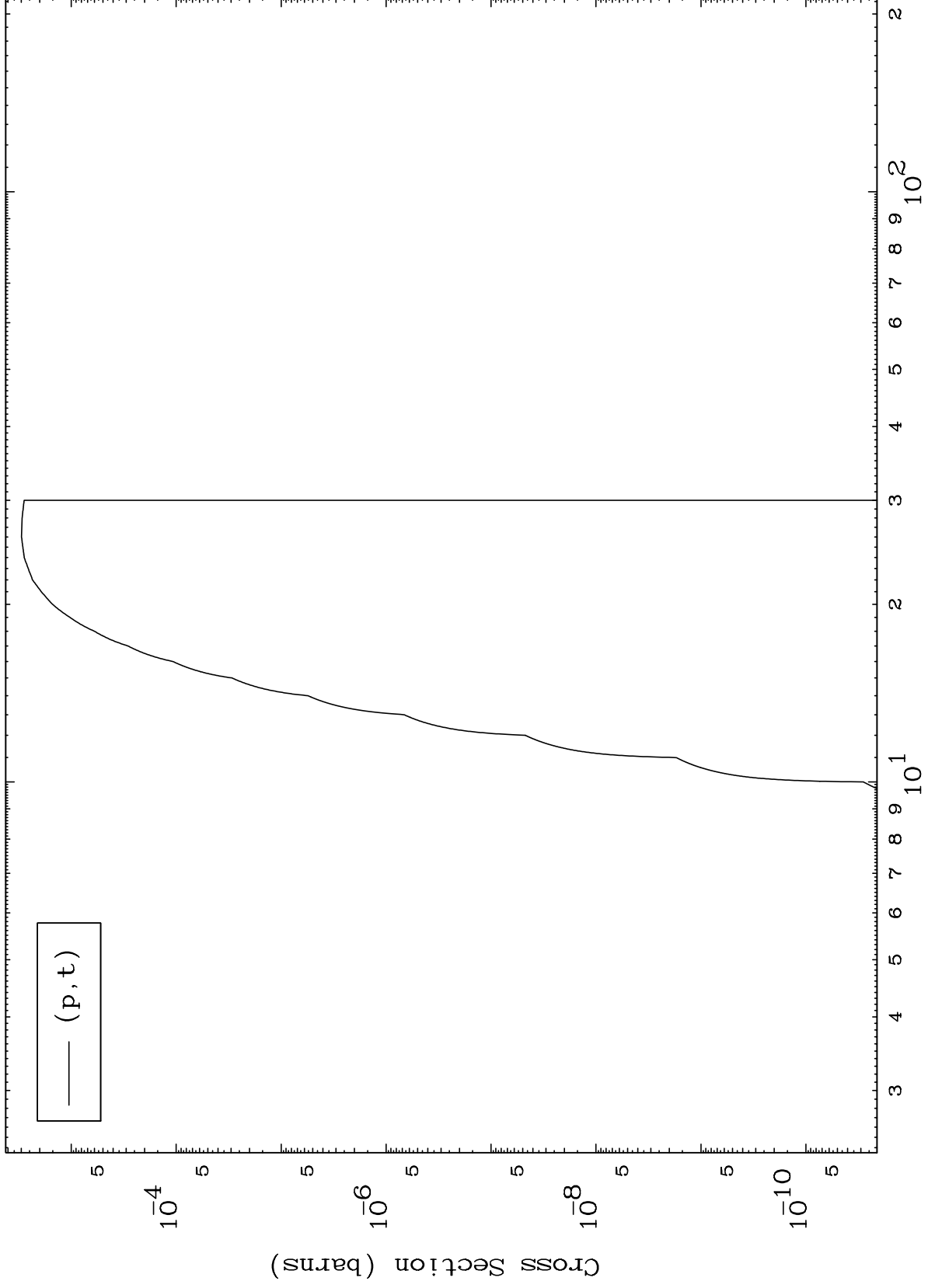
Incident Energy (MeV)

90-Th-234

MAT 9046

(p, t) Levels
0 Kelvin Cross Sections

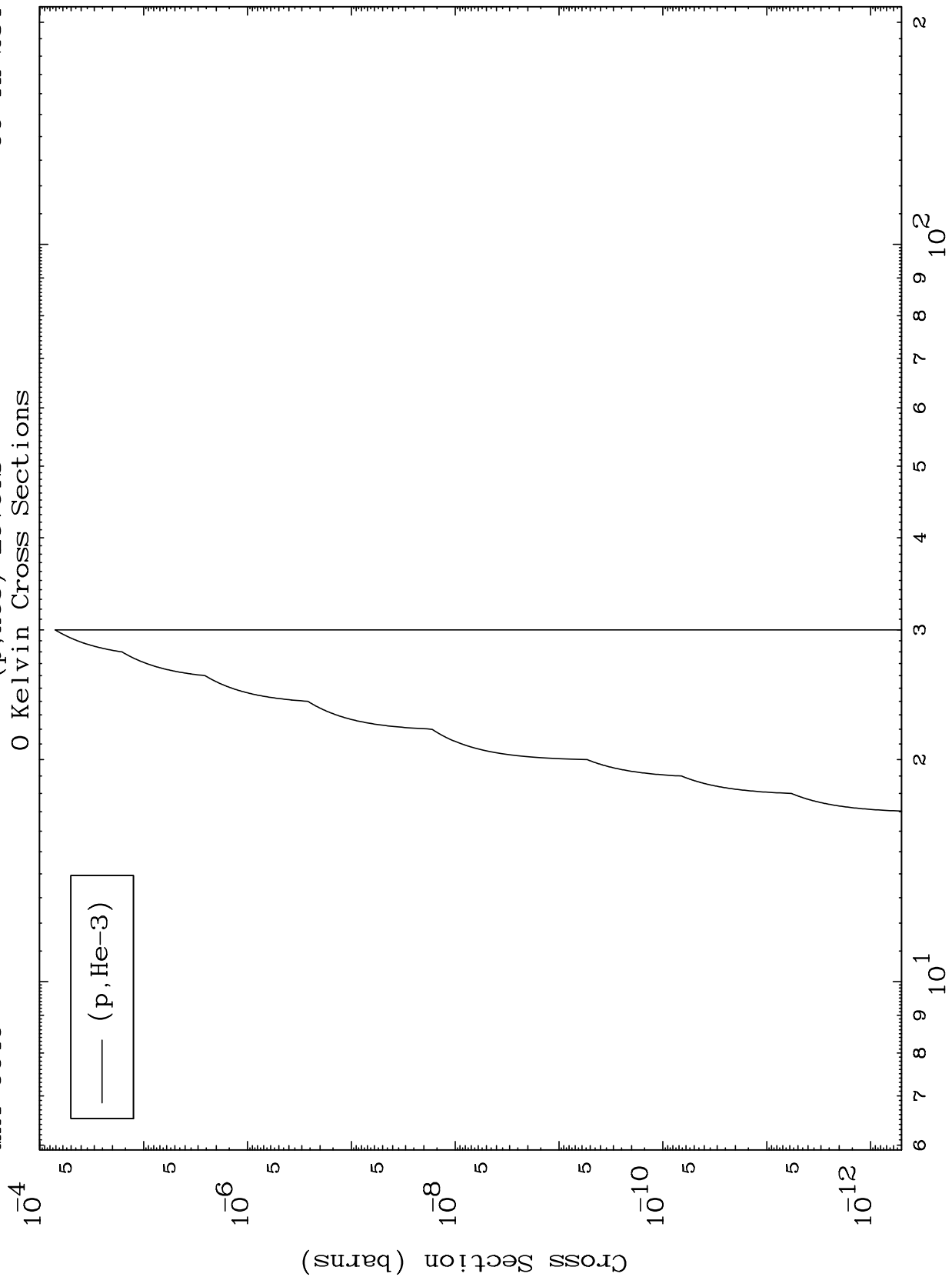
90-Th-234



MAT 9046

(p,He3) Levels
0 Kelvin Cross Sections

90-Th-234



10

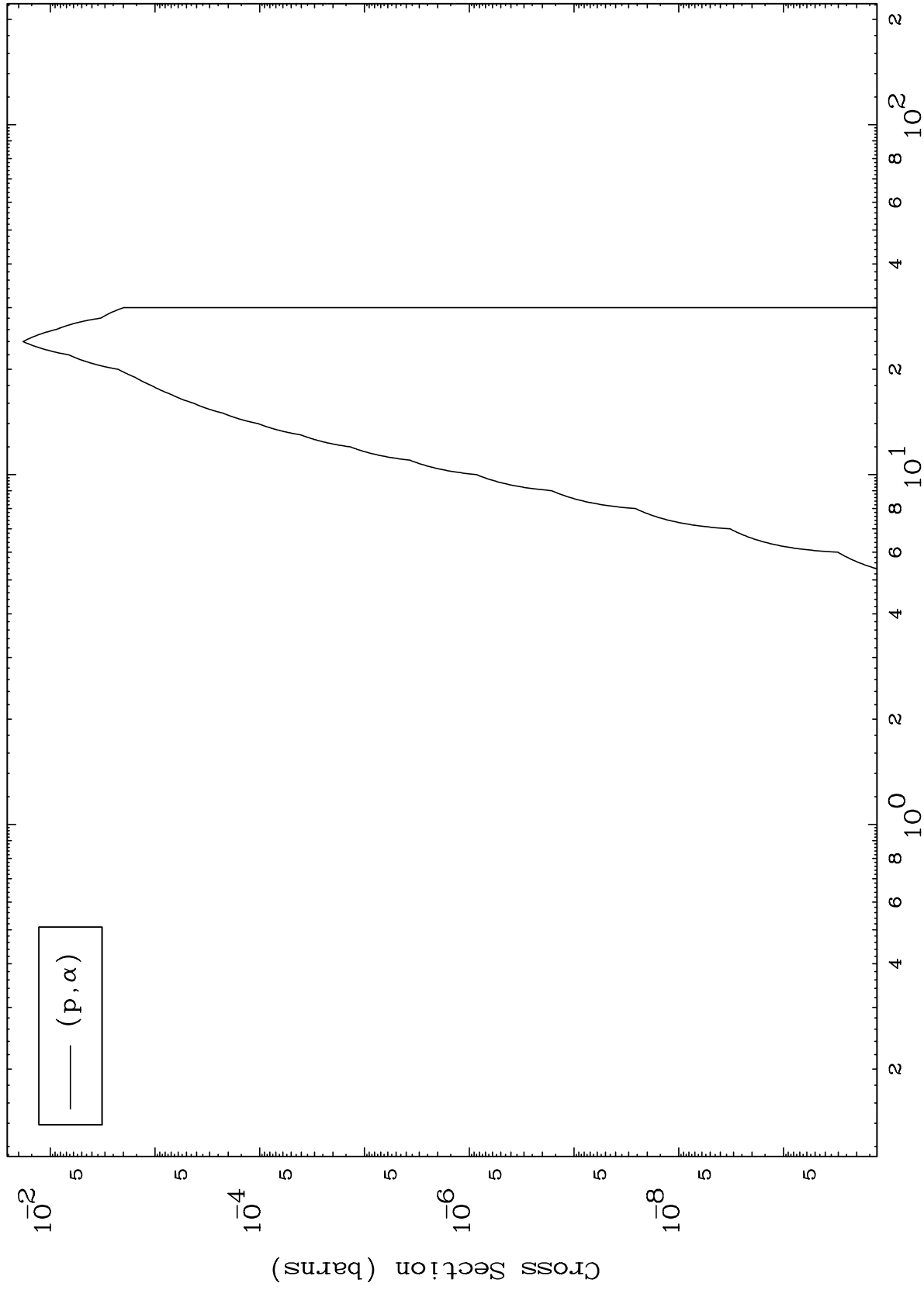
Incident Energy (MeV)

90-Th-234

MAT 9046

90-Th-234

(p, α) Levels
0 Kelvin Cross Sections



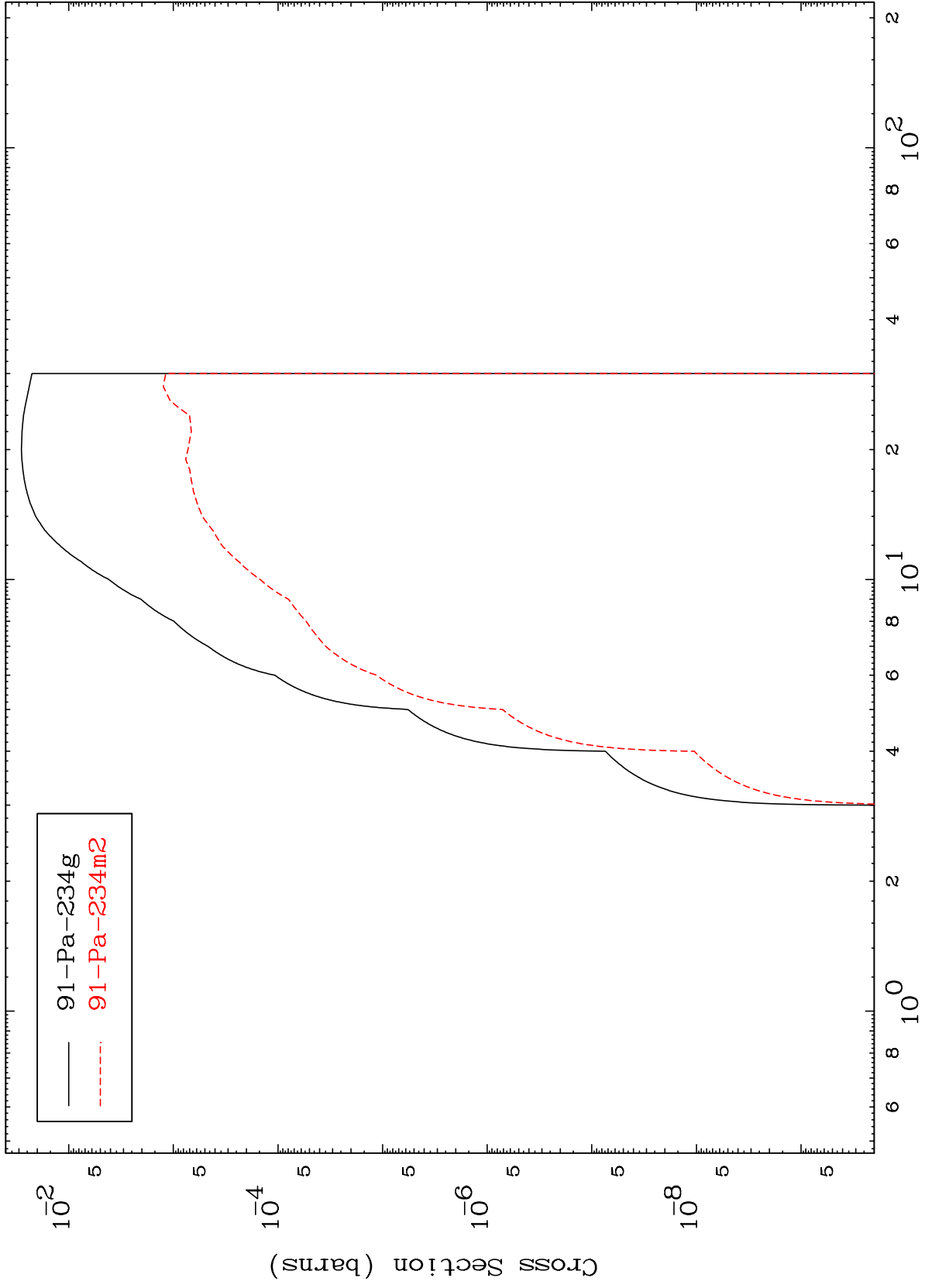
90-Th-234

Incident Energy (MeV)

MAT 9046

Proton Inelastic
Radionuclide Production Cross Section

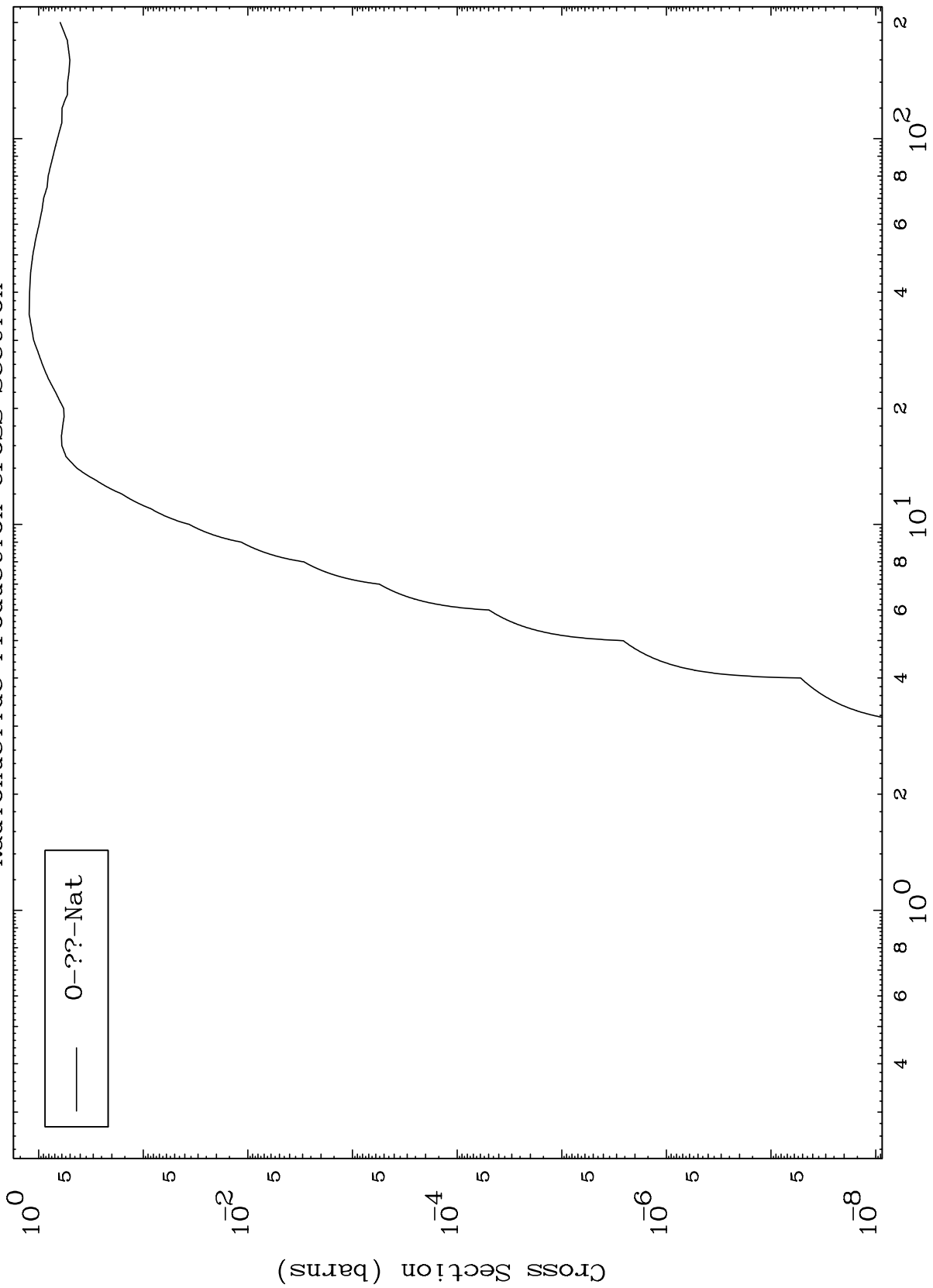
90-Th-234



MAT 9046

Proton Fission
Radionuclide Production Cross Section

90-Th-234



13

Incident Energy (MeV)

90-Th-234