

Program EVALPLOT
(Version 2018-1)

by

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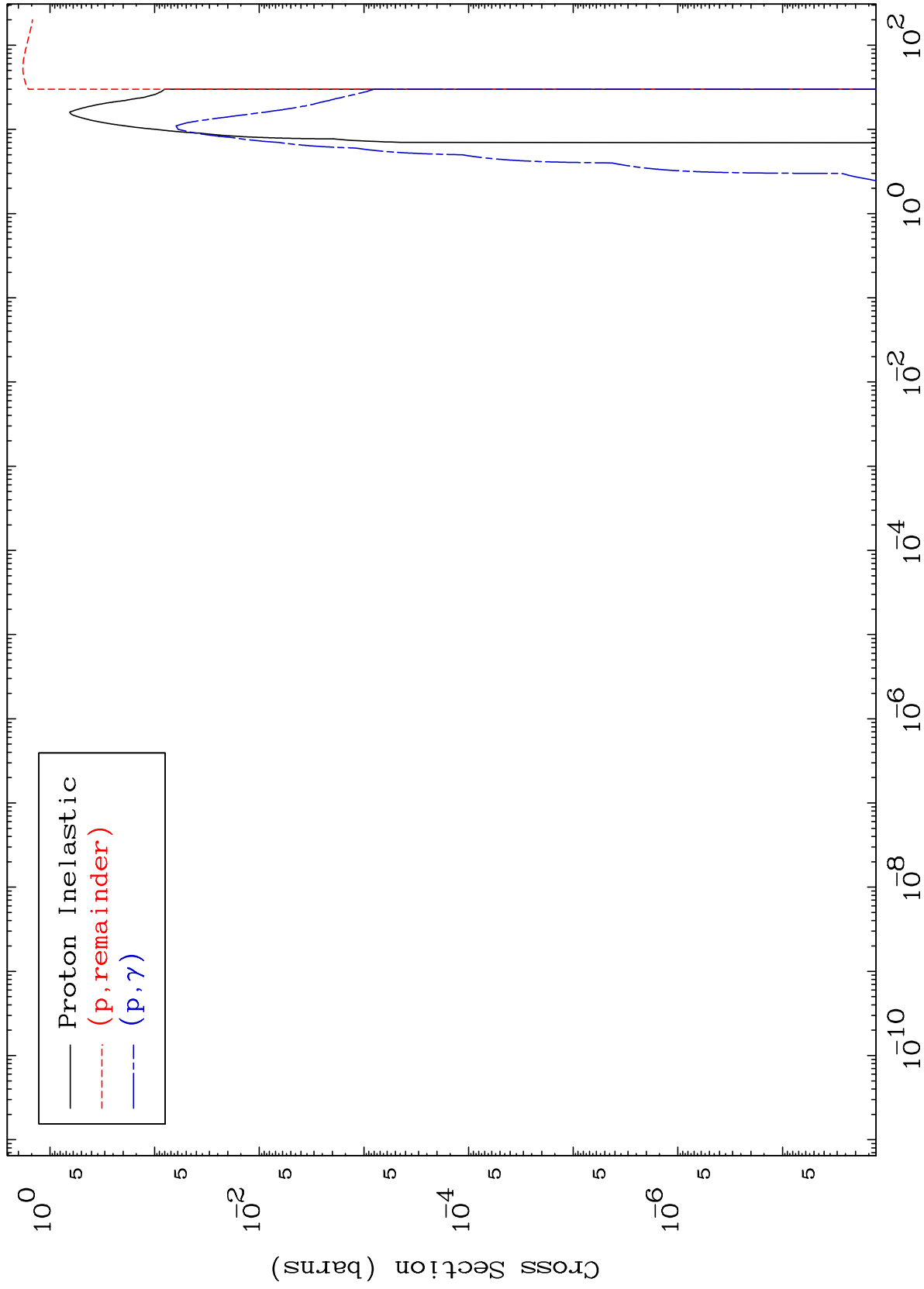
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 7489

Proton Major
0 Kelvin Cross Sections

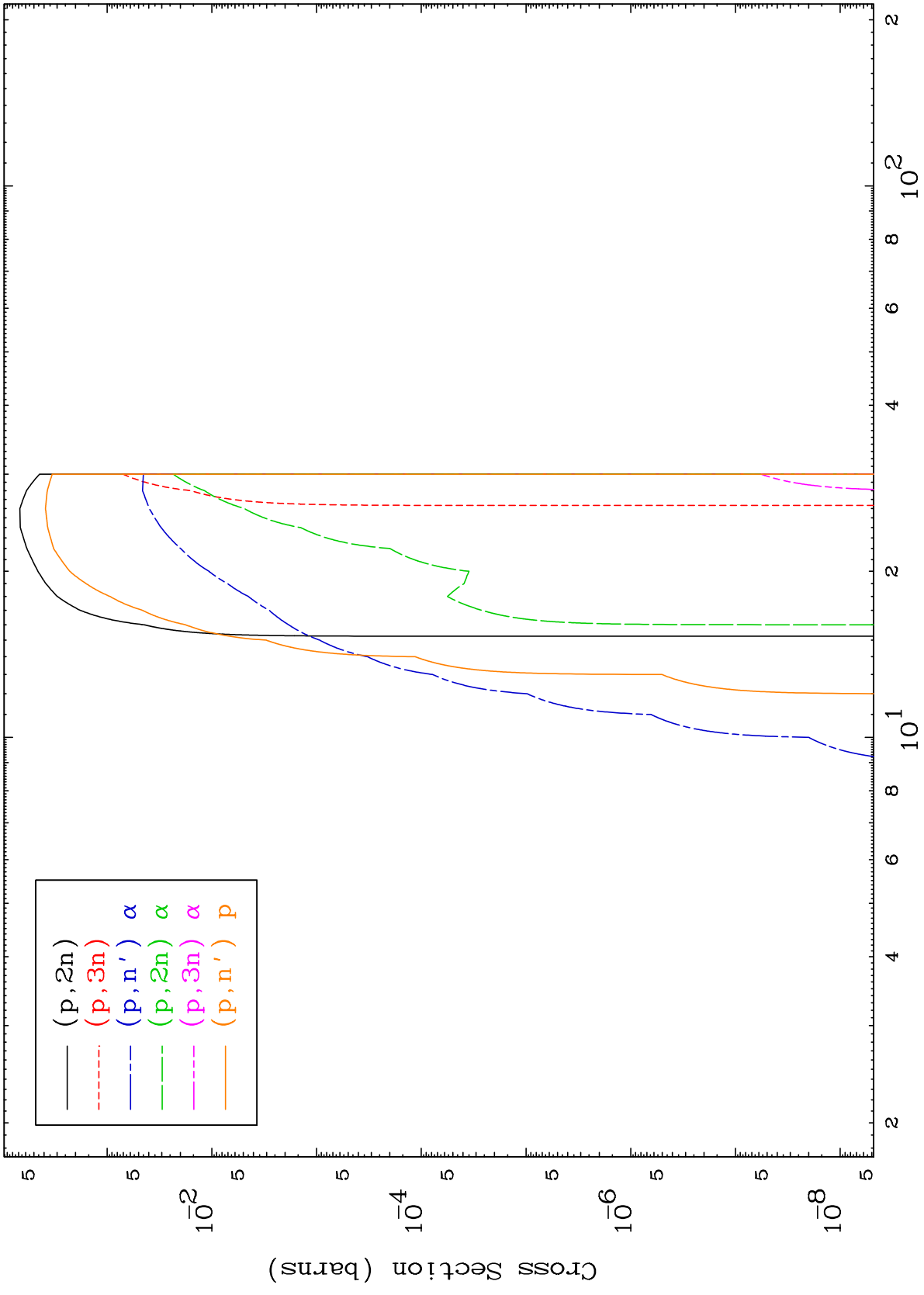
75-Re-173

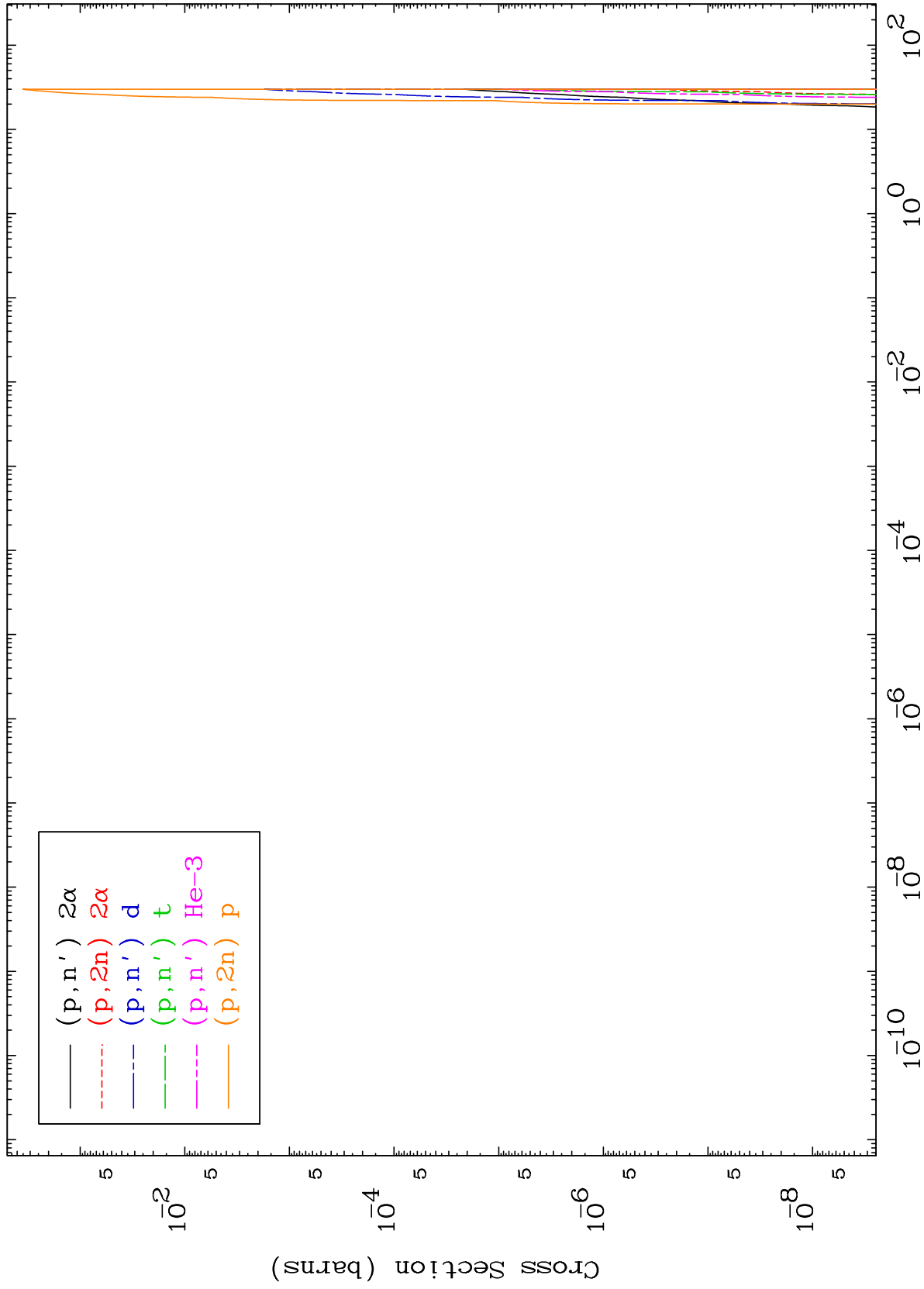


1

Incident Energy (MeV)

75-Re-173

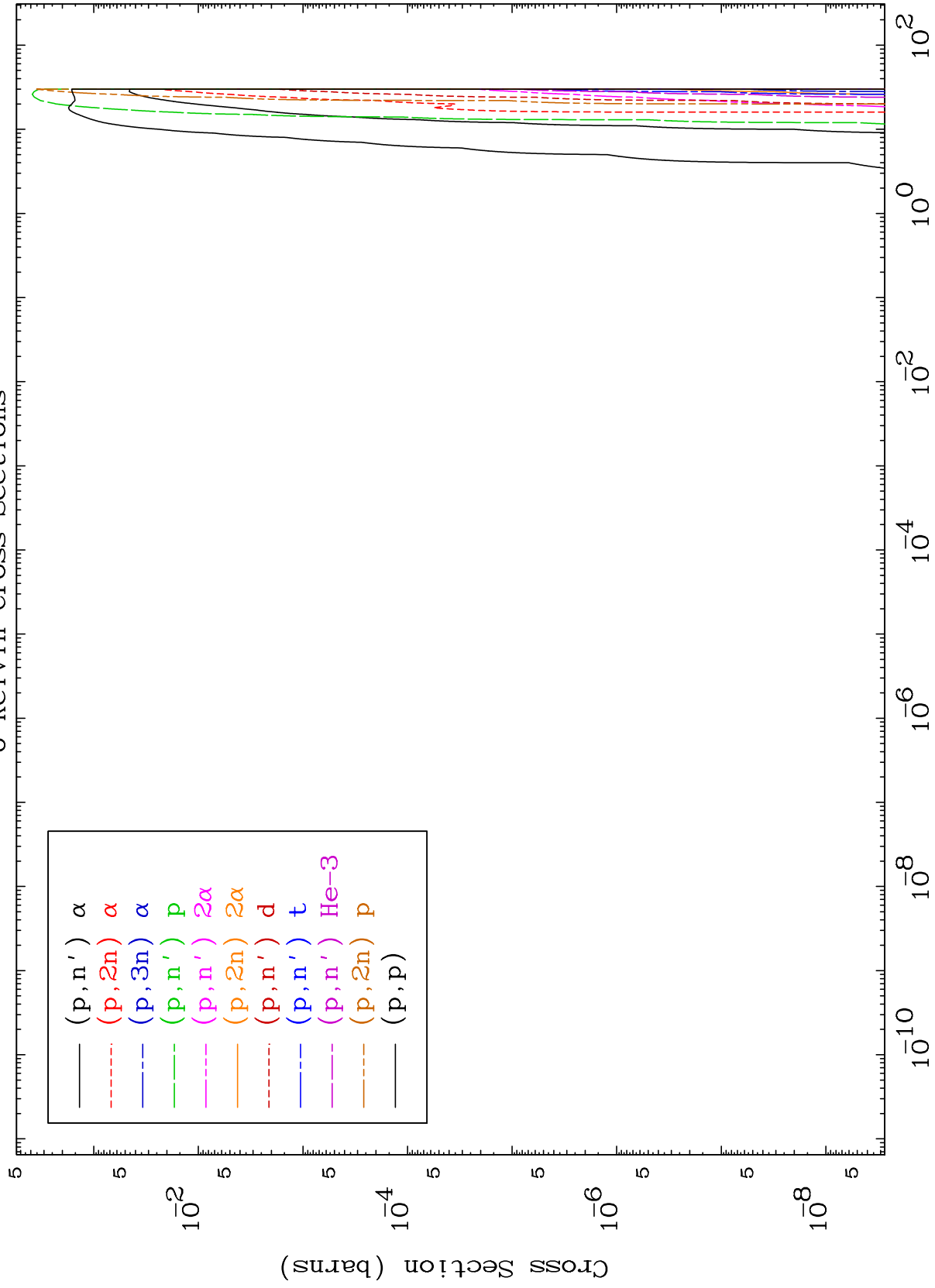




MAT 7489

Proton Charged Particle
0 Kelvin Cross Sections

75-Re-173



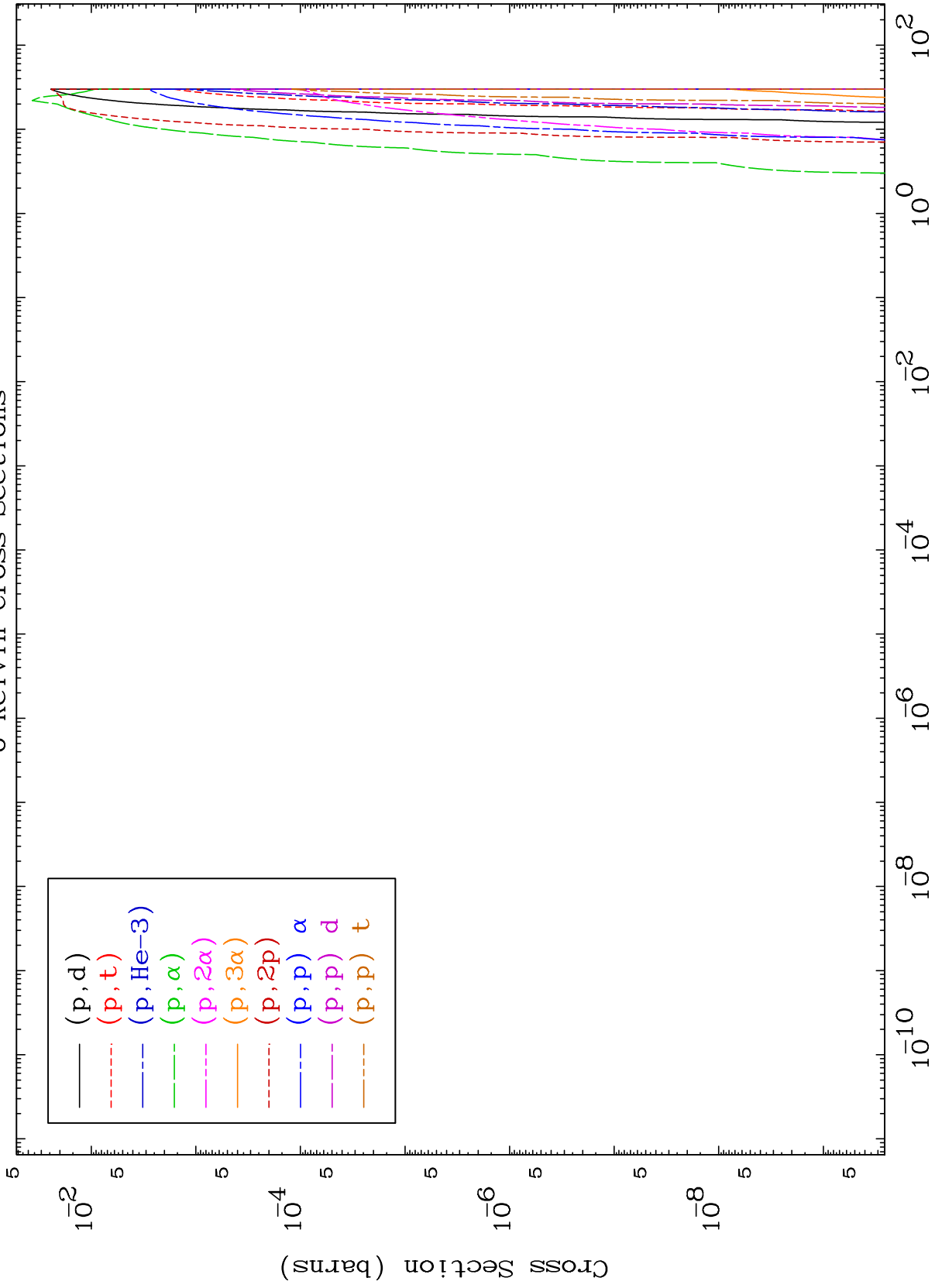
75-Re-173

Incident Energy (MeV)

MAT 7489

Proton Charged Particle
0 Kelvin Cross Sections

75-Re-173



5

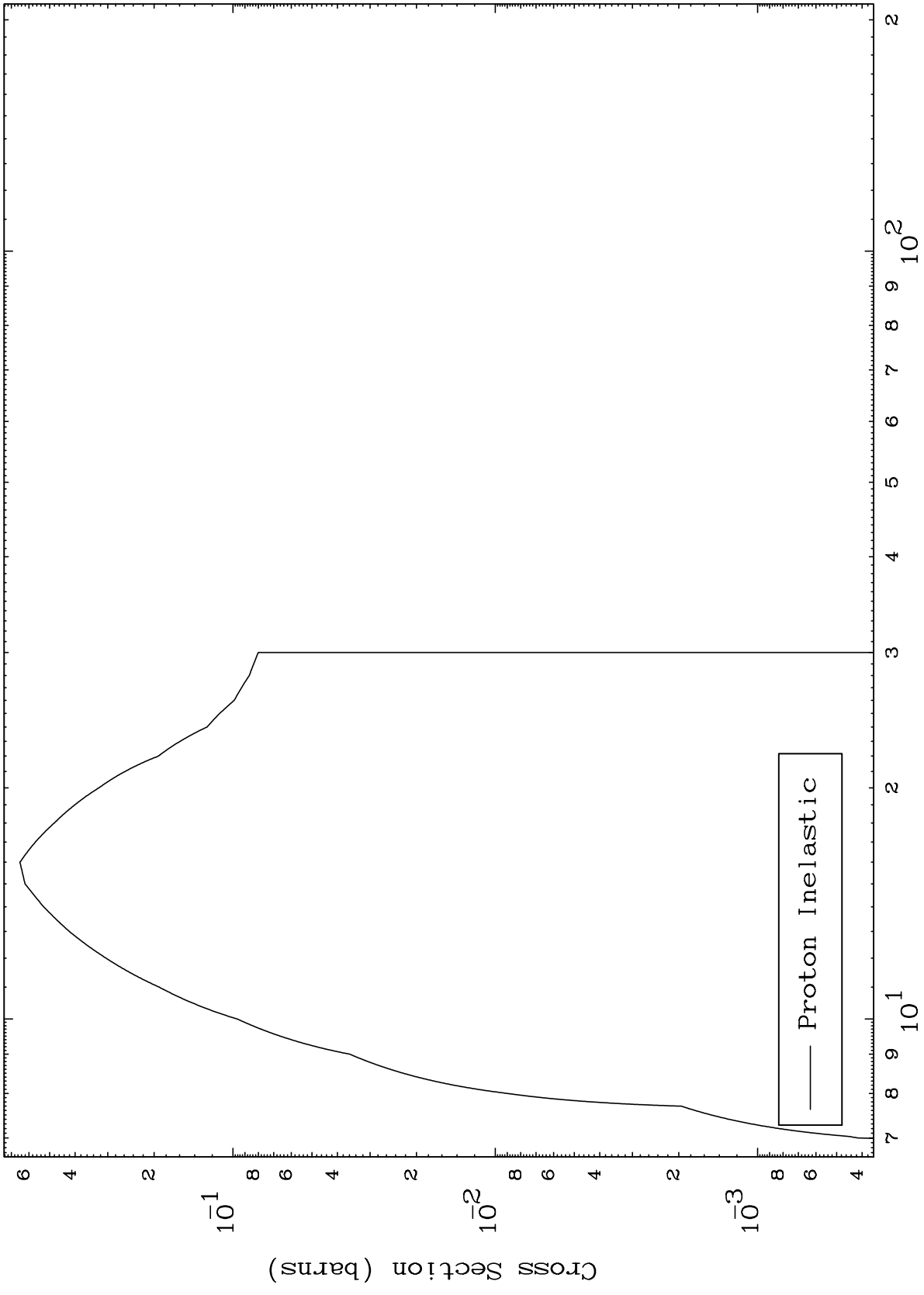
Incident Energy (MeV)

75-Re-173

MAT 7489

(p,n') Level
0 Kelvin Cross Sections

75-Re-173



6

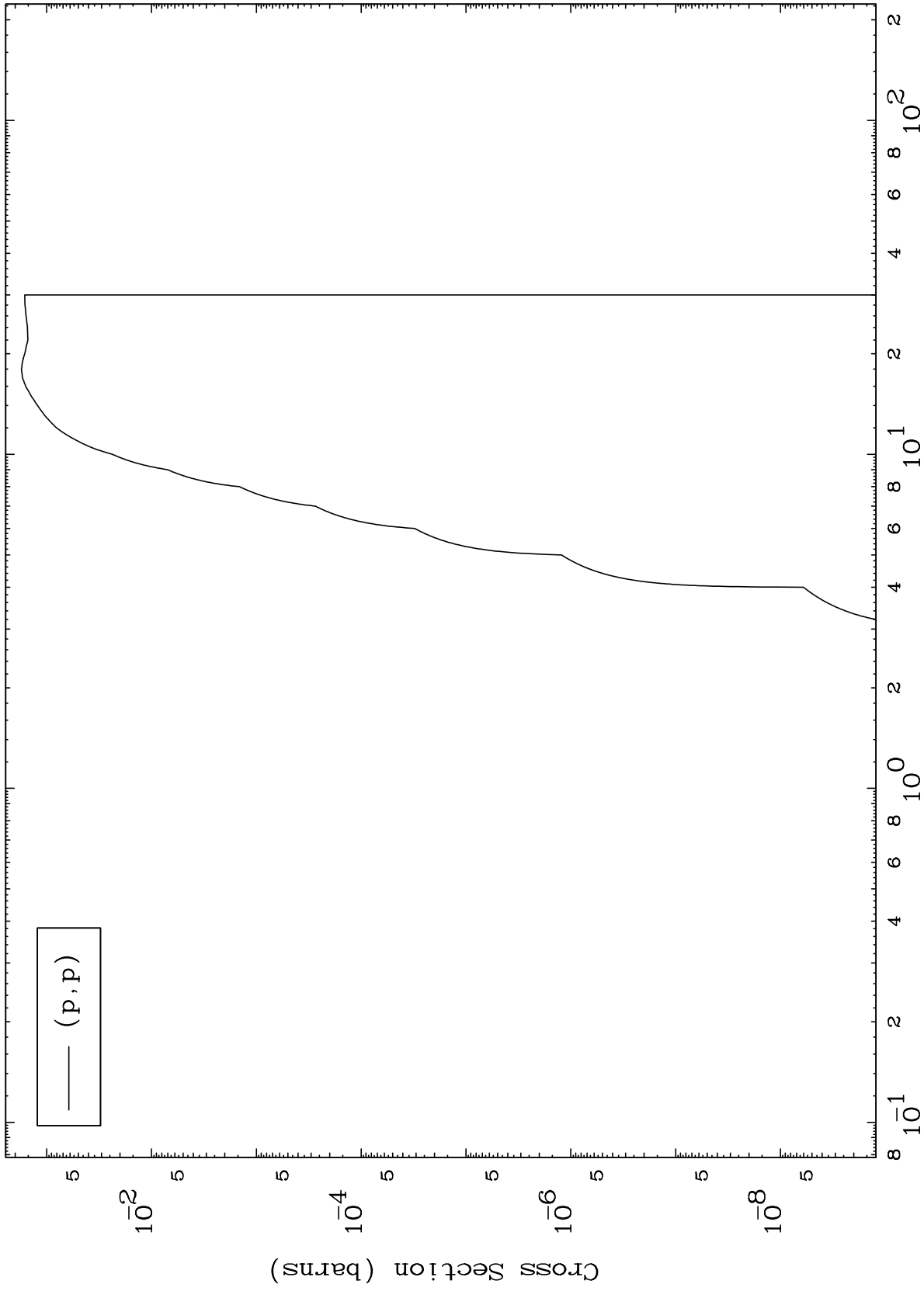
Incident Energy (MeV)

75-Re-173

MAT 7489

(p,p) Levels
0 Kelvin Cross Sections

75-Re-173



7

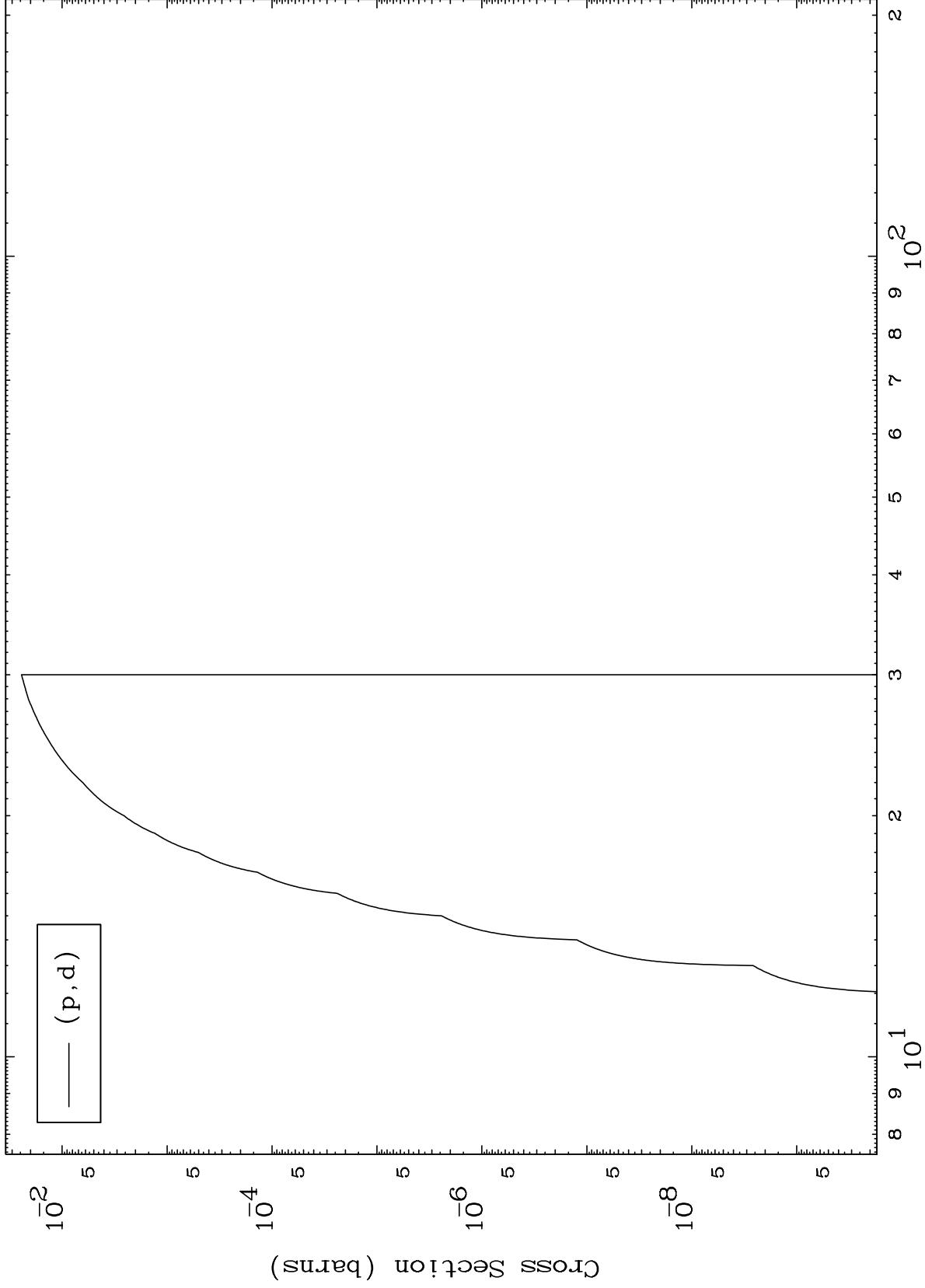
Incident Energy (MeV)

75-Re-173

MAT 7489

(p,d) Levels
0 Kelvin Cross Sections

75-Re-173



8

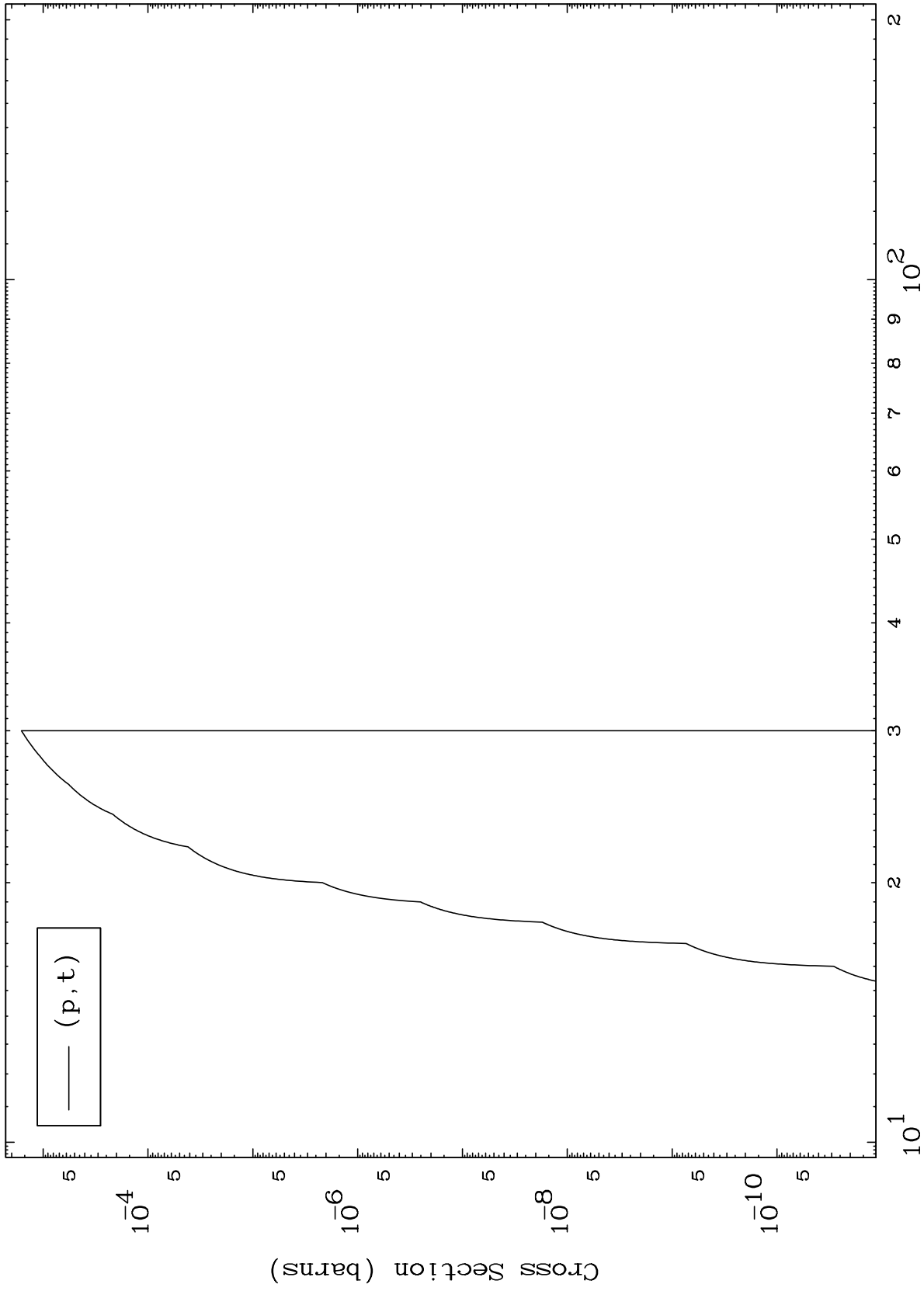
Incident Energy (MeV)

75-Re-173

MAT 7489

(p,t) Levels
0 Kelvin Cross Sections

75-Re-173



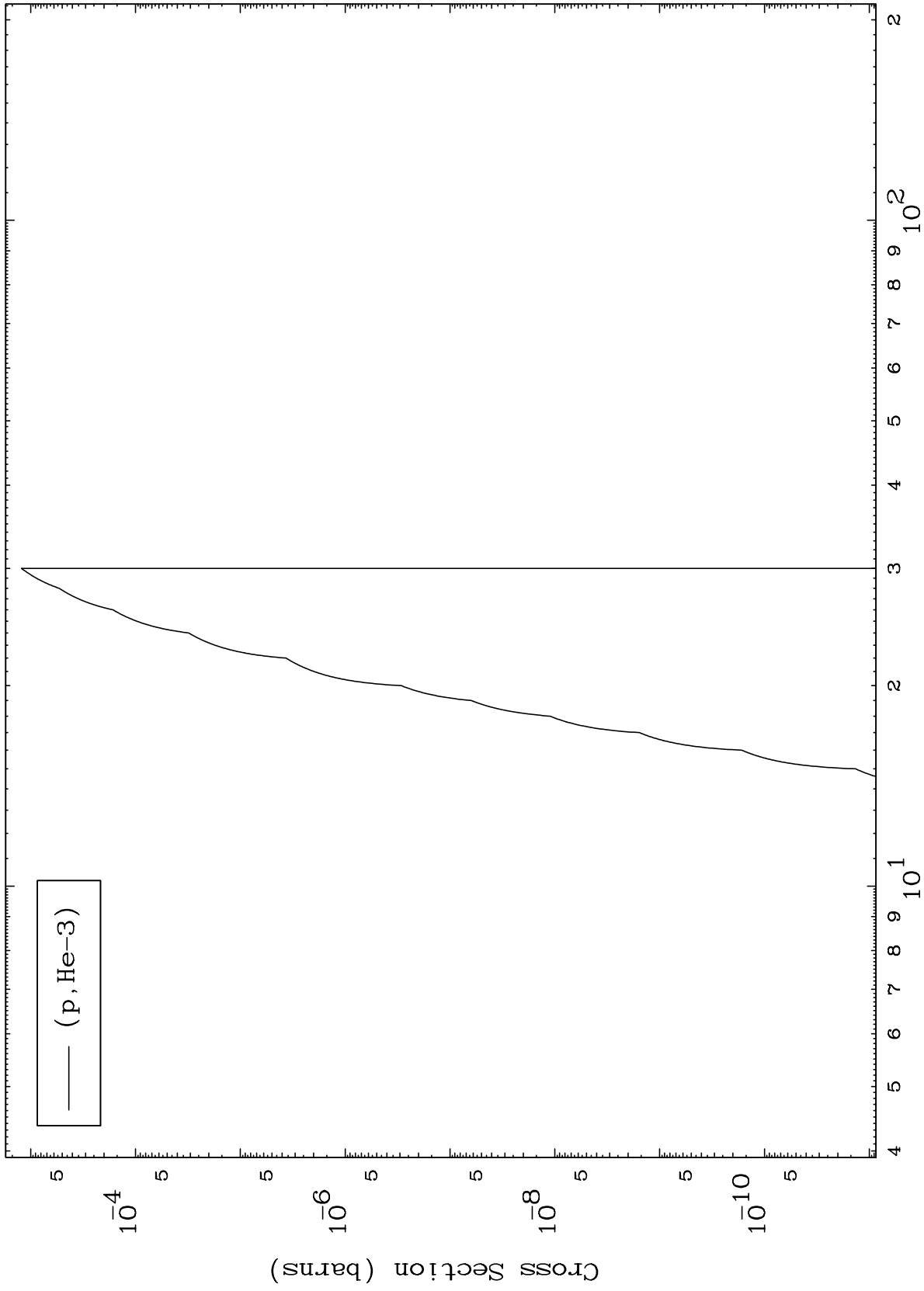
Incident Energy (MeV)

75-Re-173

MAT 7489

(p,He3) Levels
0 Kelvin Cross Sections

75-Re-173



10

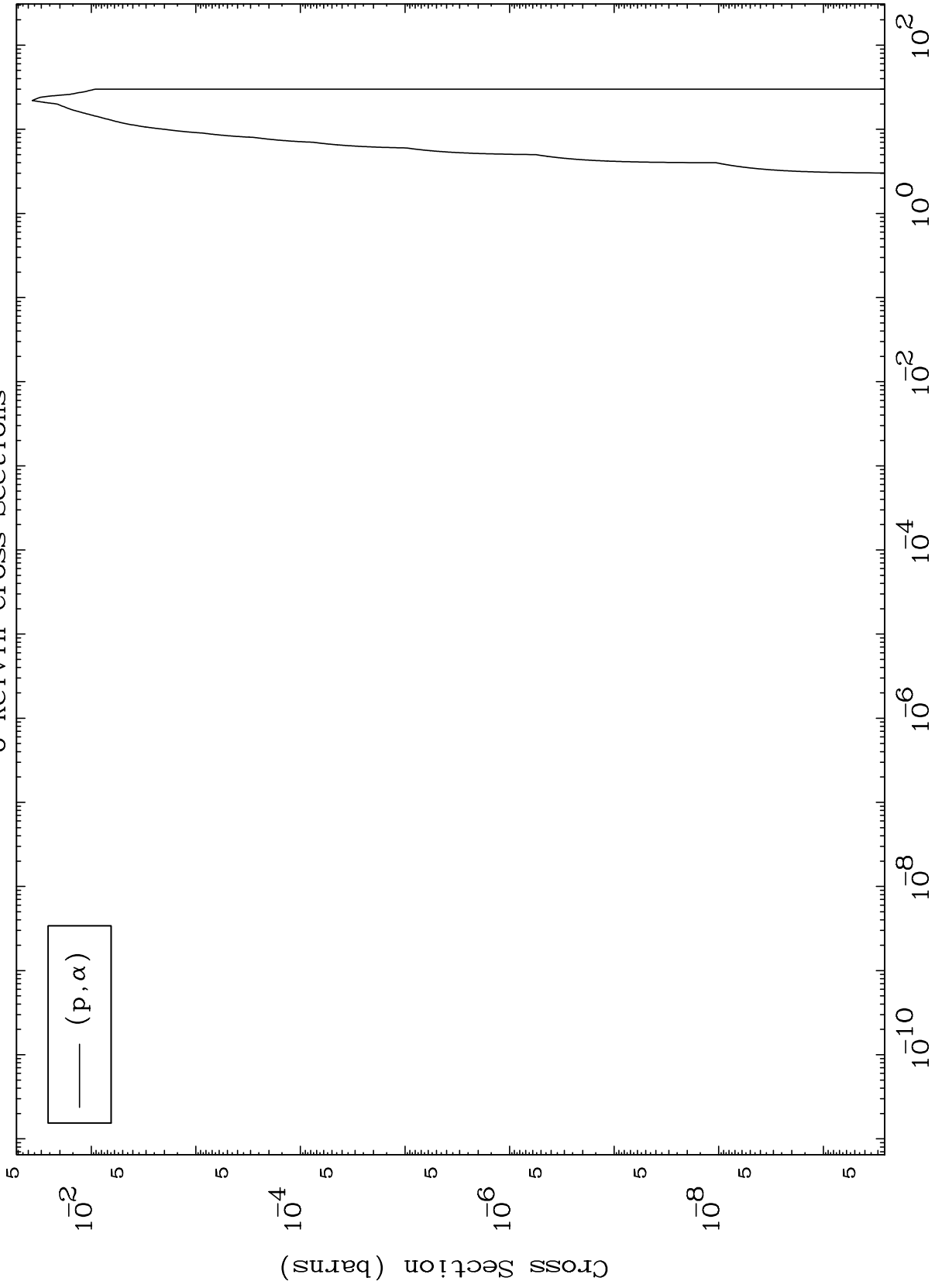
Incident Energy (MeV)

75-Re-173

MAT 7489

(p,α) Levels
0 Kelvin Cross Sections

75-Re-173



11

Incident Energy (MeV)

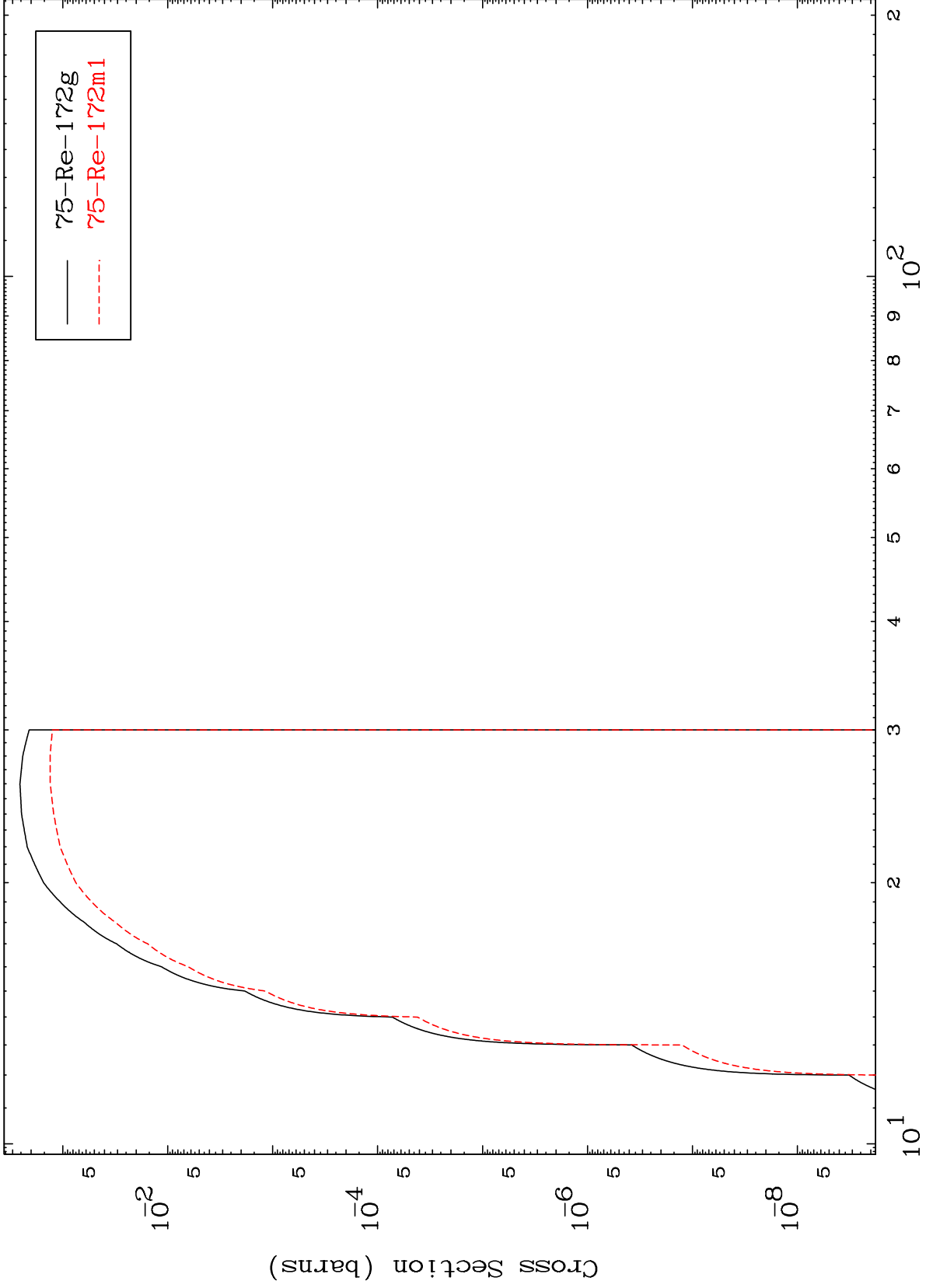
75-Re-173

MAT 7489

(p,n') p

75-Re-173

Radionuclide Production Cross Section



10⁻¹

10⁻²

10⁻⁴

10⁻⁶

10⁻⁸

10⁻¹⁰

10⁻¹²

10⁻¹⁴

10⁻¹⁶

10⁻¹⁸

1

2

3

4

5

6

7

8

9

10

10²

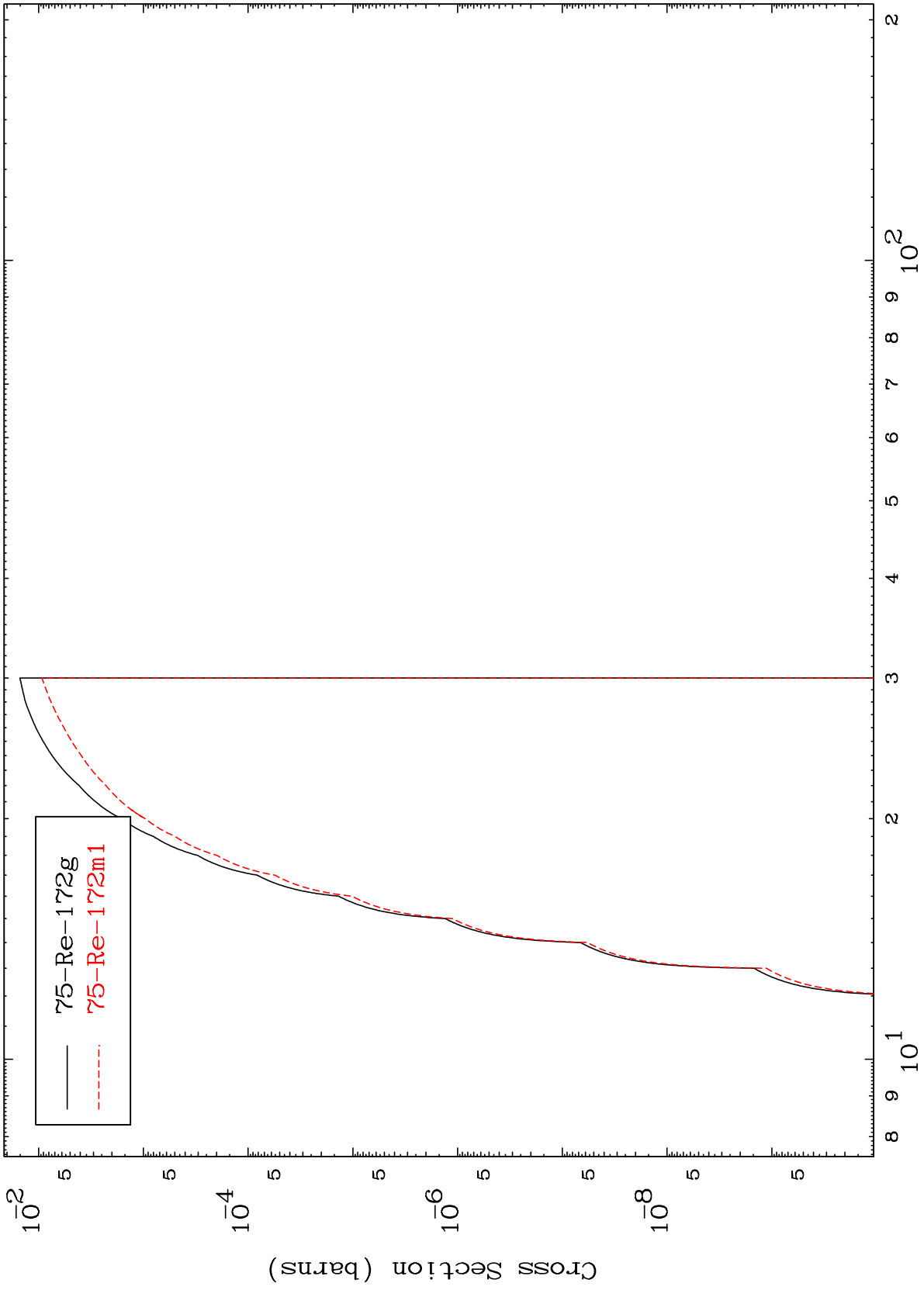
Incident Energy (MeV)

75-Re-173

MAT 7489

75-Re-173

(p,d)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

75-Re-173