

Program EVALPLOT
(Version 2018-1)

by

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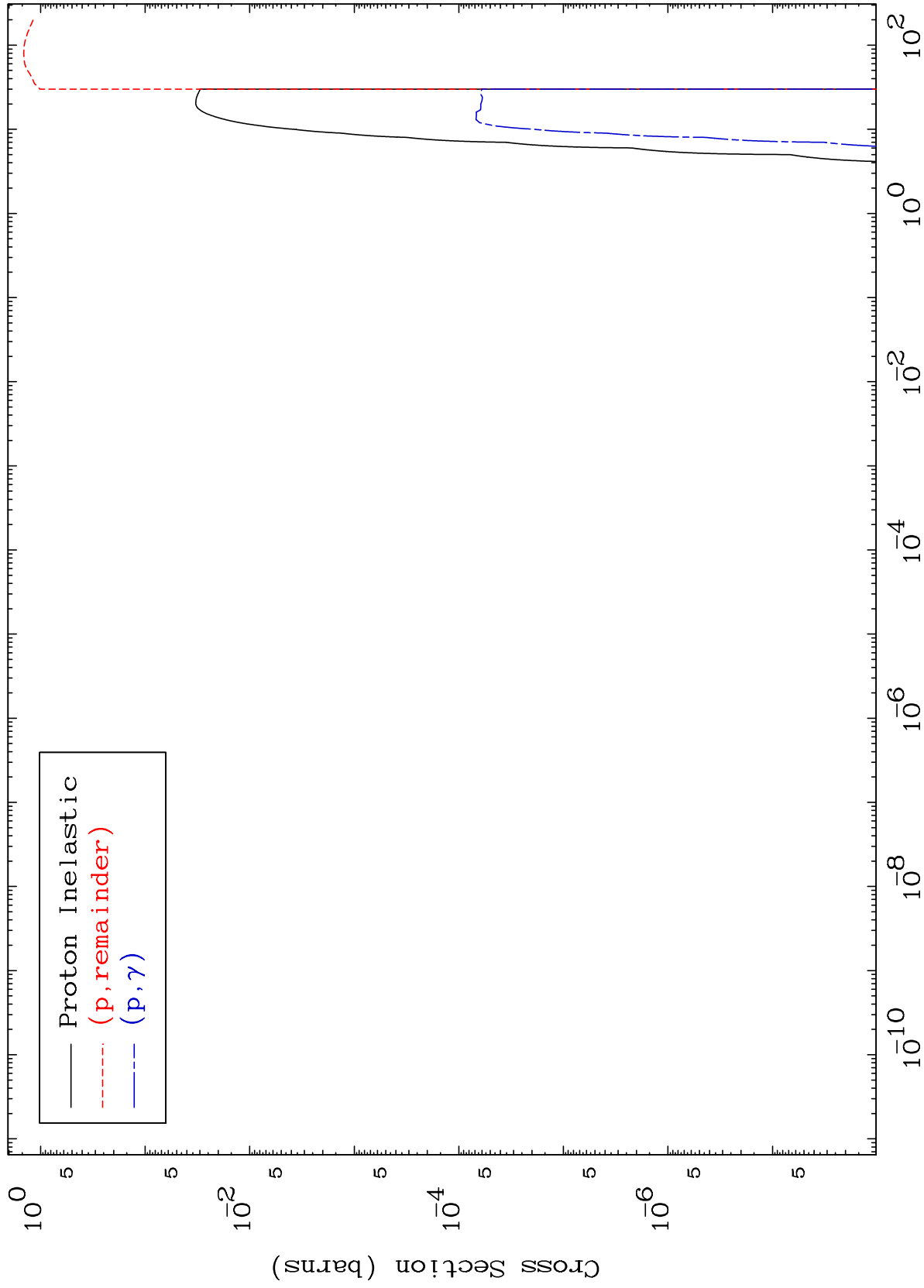
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 9025

Proton Major
0 Kelvin Cross Sections

90-Th-227



1

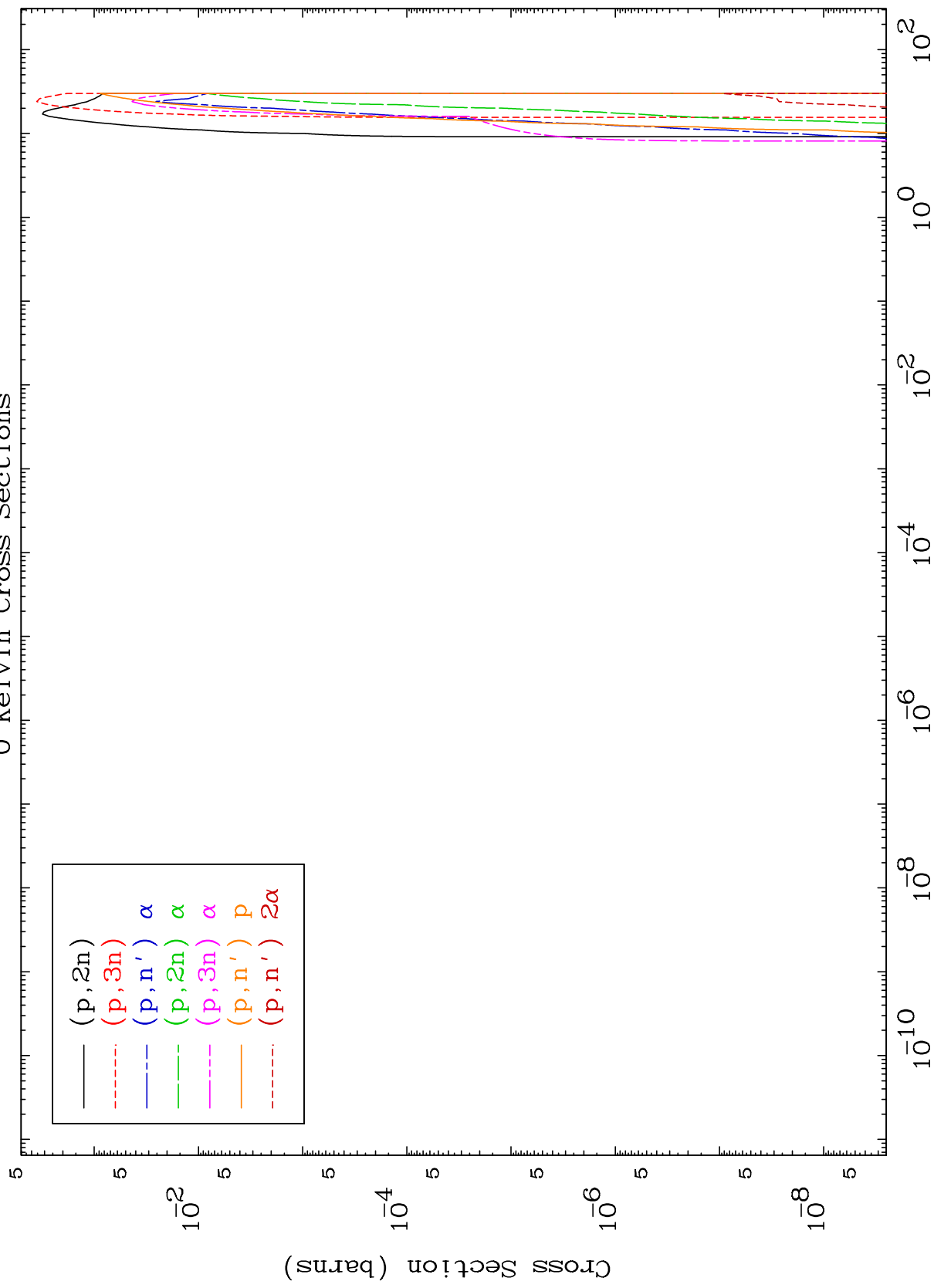
Incident Energy (MeV)

90-Th-227

MAT 9025

Proton Neutron Production
0 Kelvin Cross Sections

90-Th-227

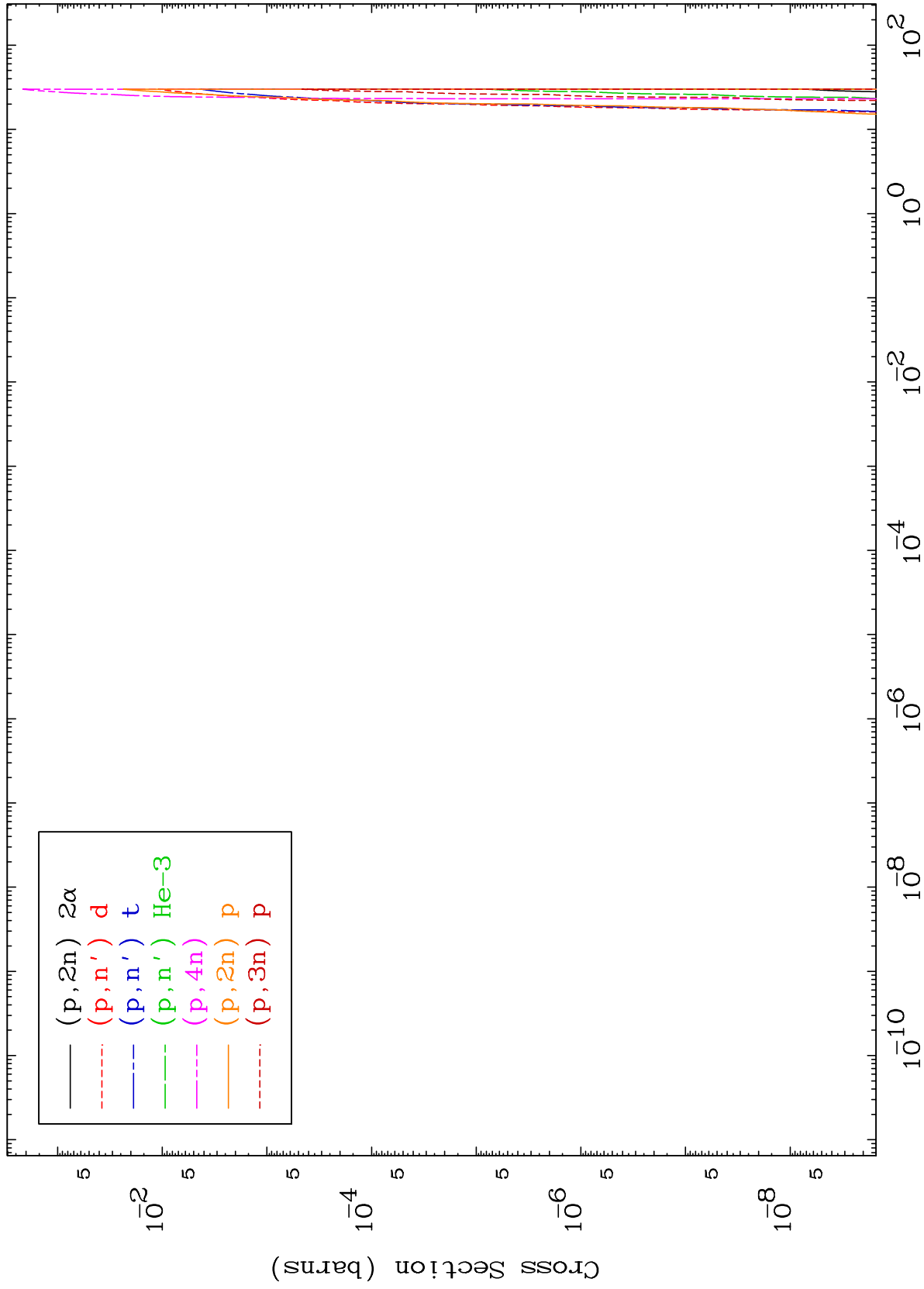


2

MAT 9025

Proton Neutron Production
0 Kelvin Cross Sections

90-Th-227



3

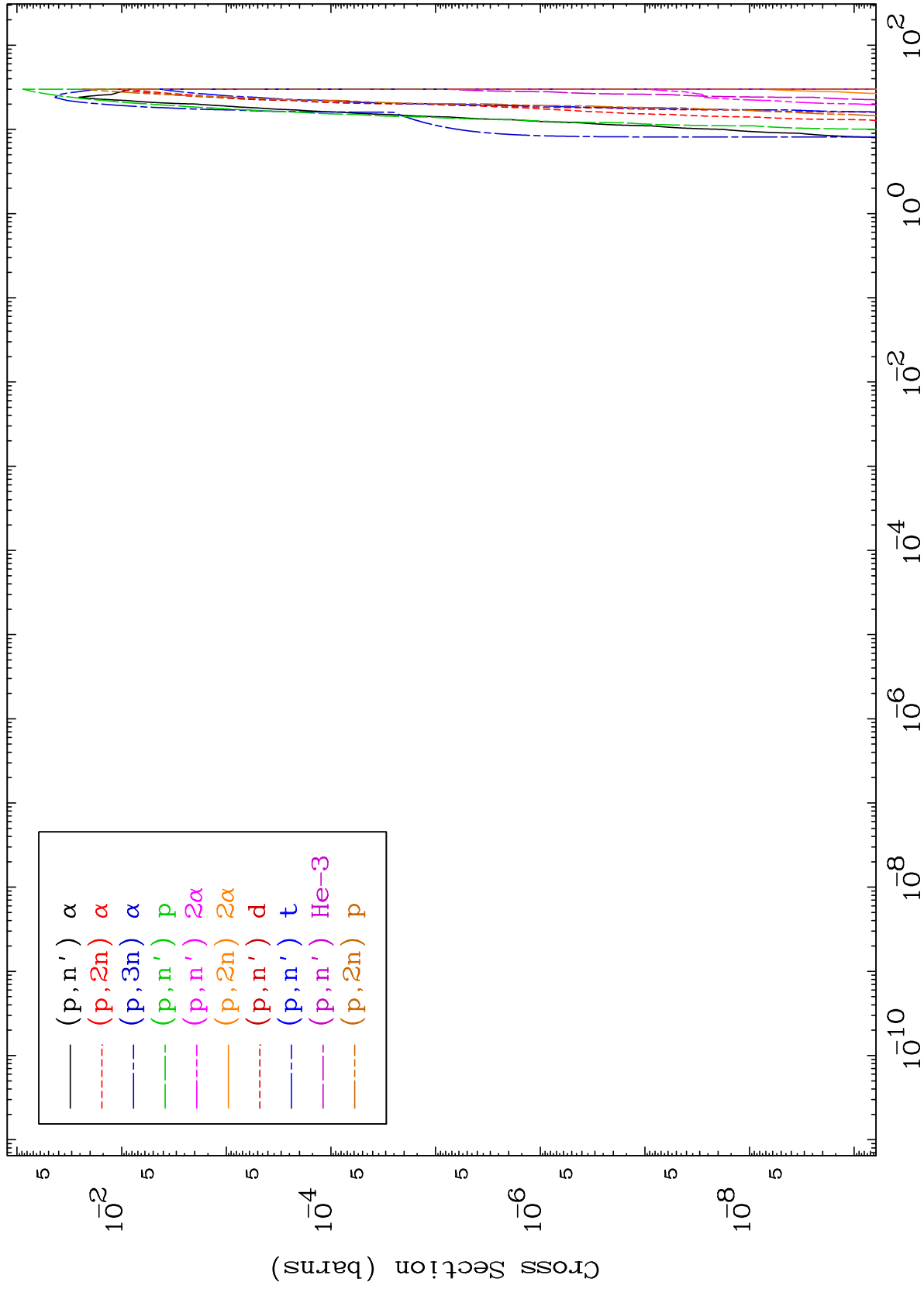
Incident Energy (MeV)

90-Th-227

MAT 9025

Proton Charged Particle
0 Kelvin Cross Sections

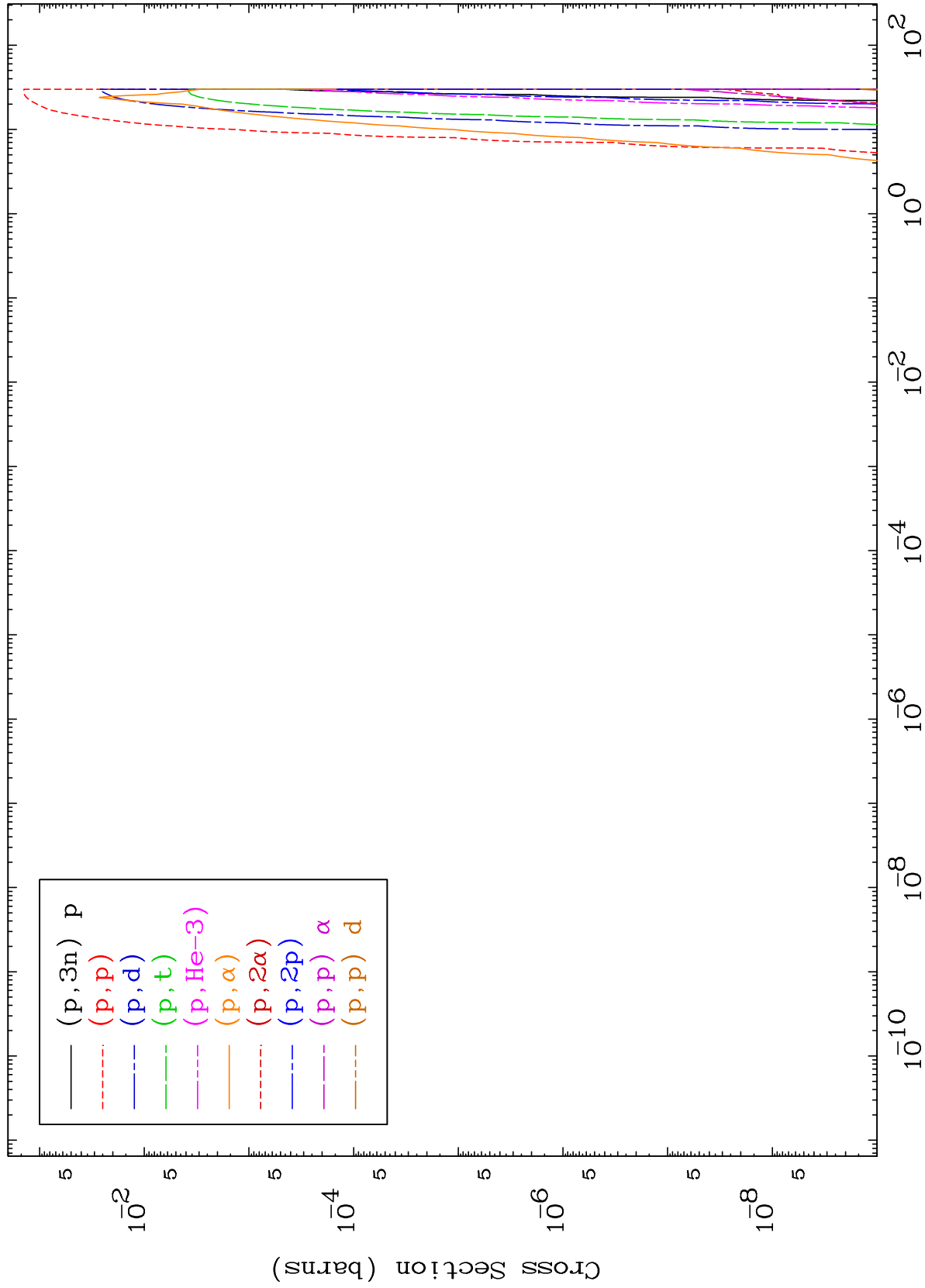
90-Th-227



MAT 9025

Proton Charged Particle
0 Kelvin Cross Sections

90-Th-227



5

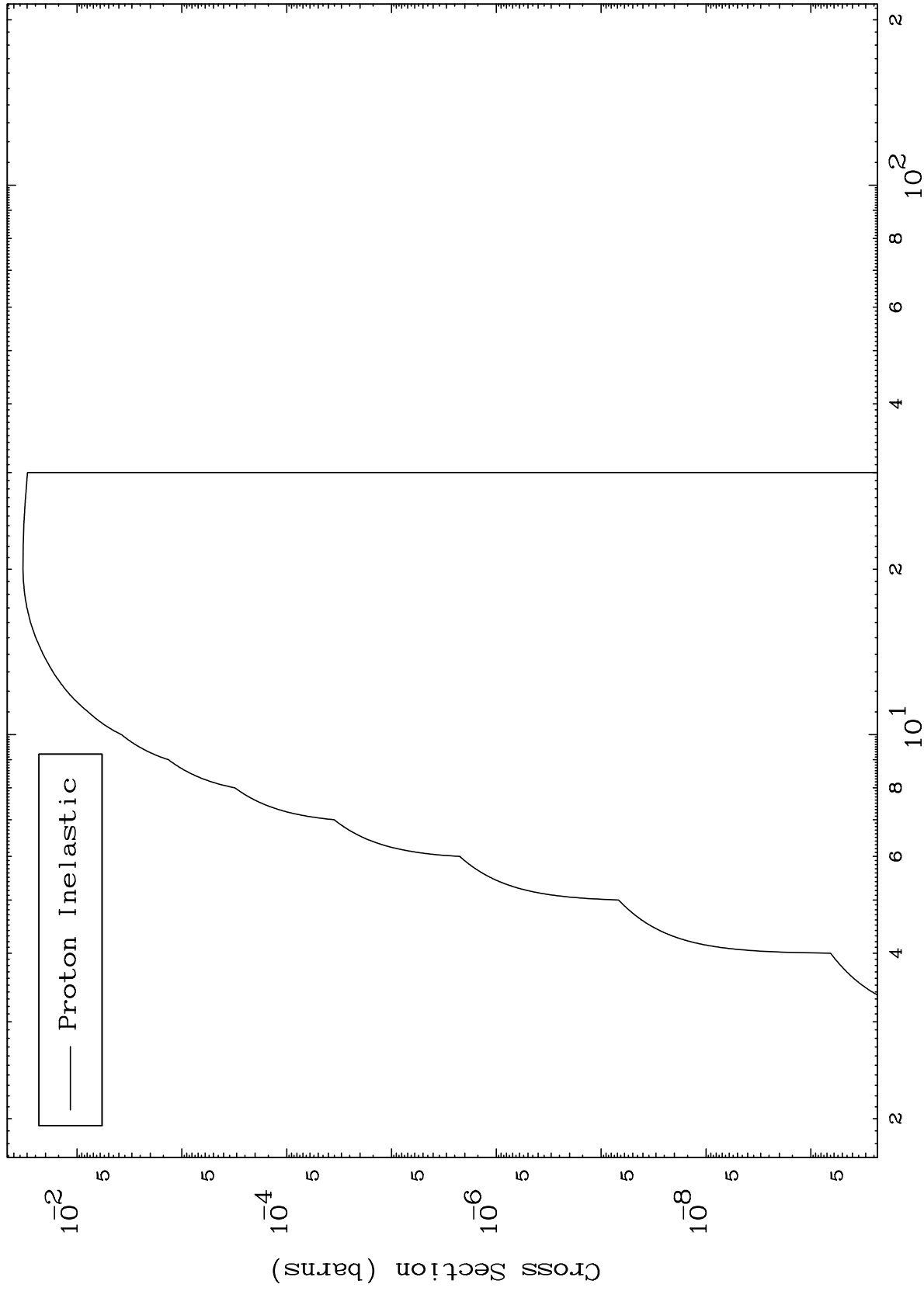
Incident Energy (MeV)

90-Th-227

MAT 9025

(p,n') Level
0 Kelvin Cross Sections

90-Th-227



6

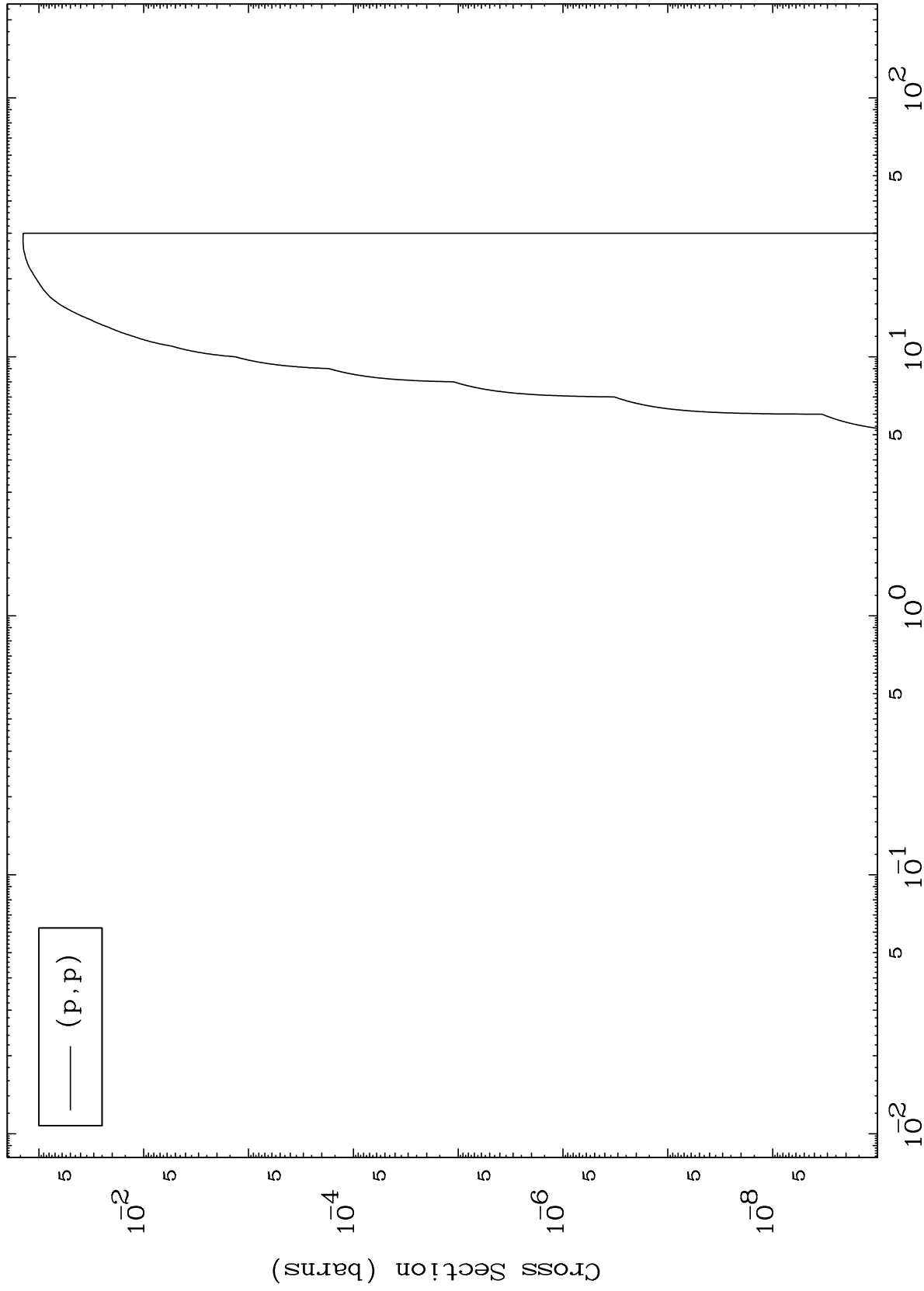
Incident Energy (MeV)

90-Th-227

MAT 9025

(p,p) Levels
0 Kelvin Cross Sections

90-Th-227



7

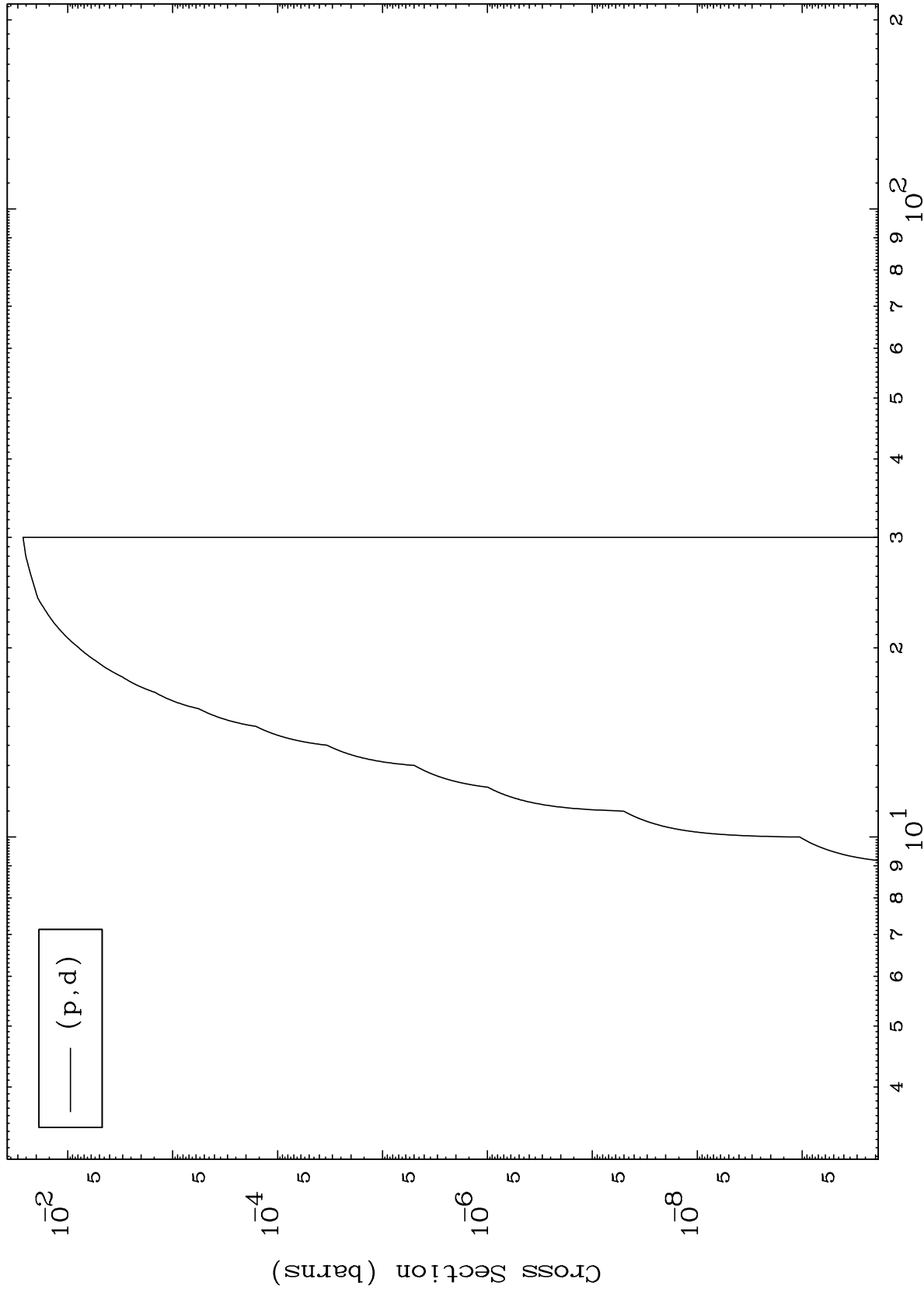
Incident Energy (MeV)

90-Th-227

MAT 9025

90-Th-227

(p,d) Levels
0 Kelvin Cross Sections



8

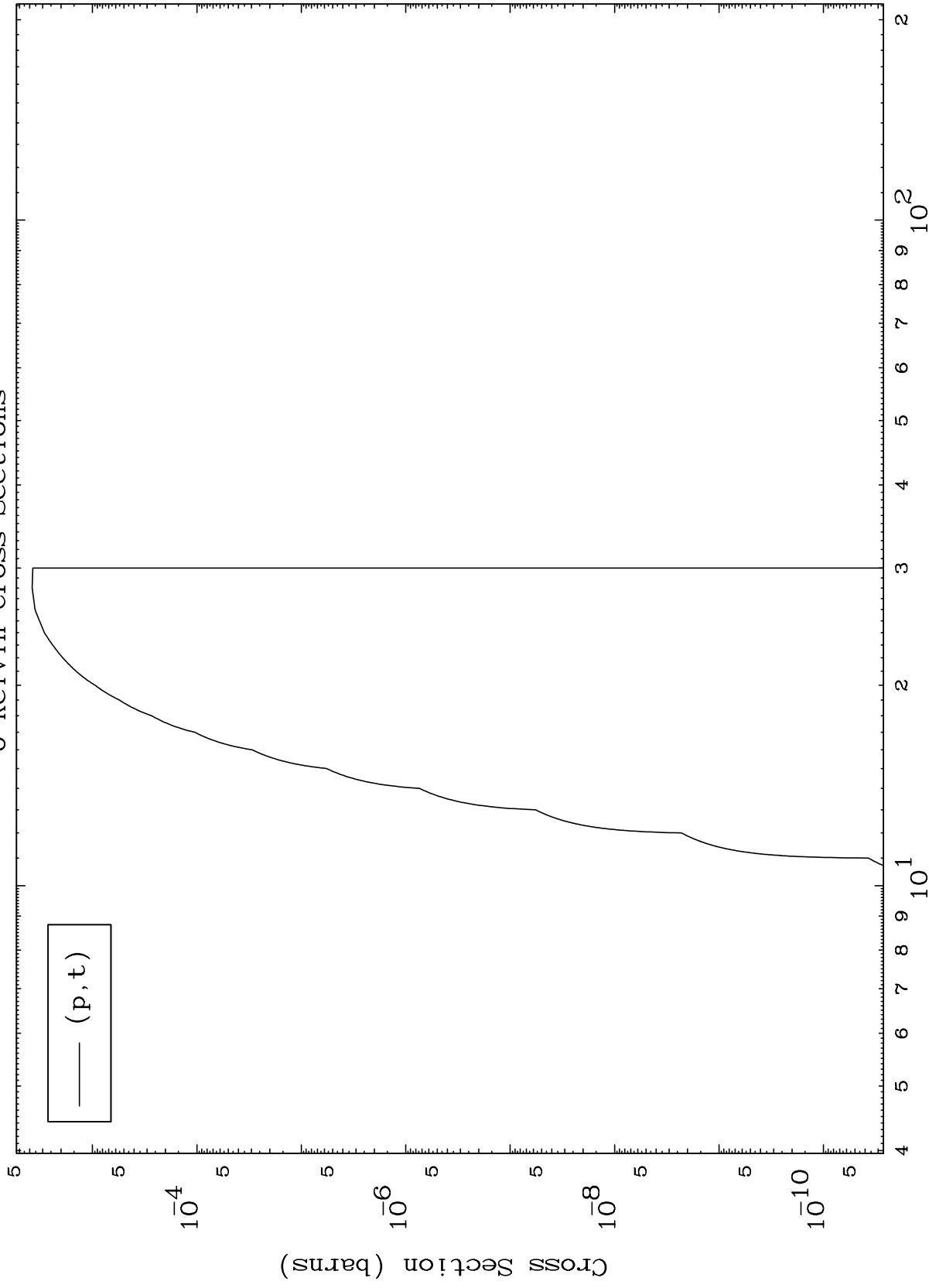
Incident Energy (MeV)

90-Th-227

MAT 9025

(p,t) Levels
0 Kelvin Cross Sections

90-Th-227



9

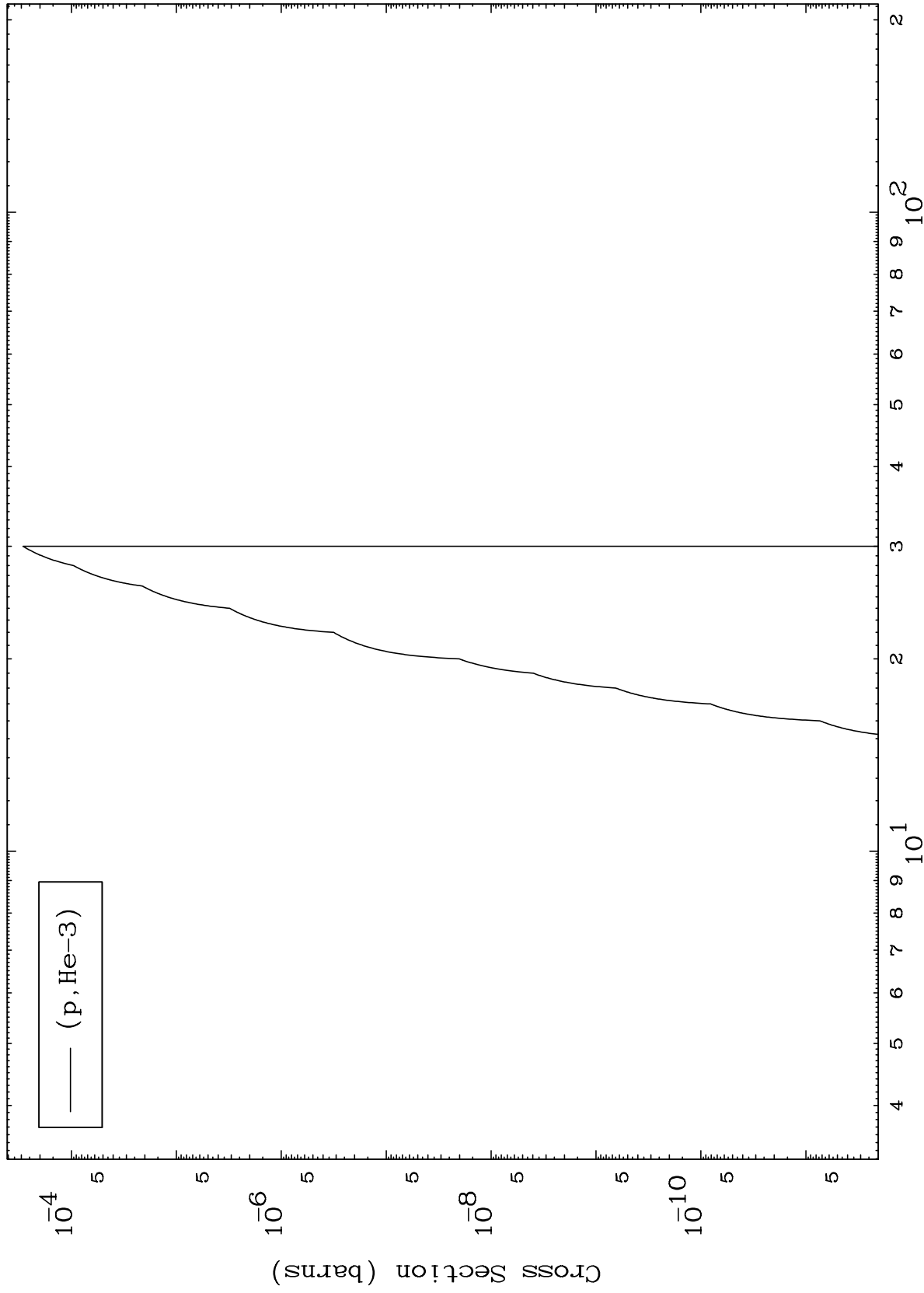
Incident Energy (MeV)

90-Th-227

MAT 9025

(p,He3) Levels
0 Kelvin Cross Sections

90-Th-227



10

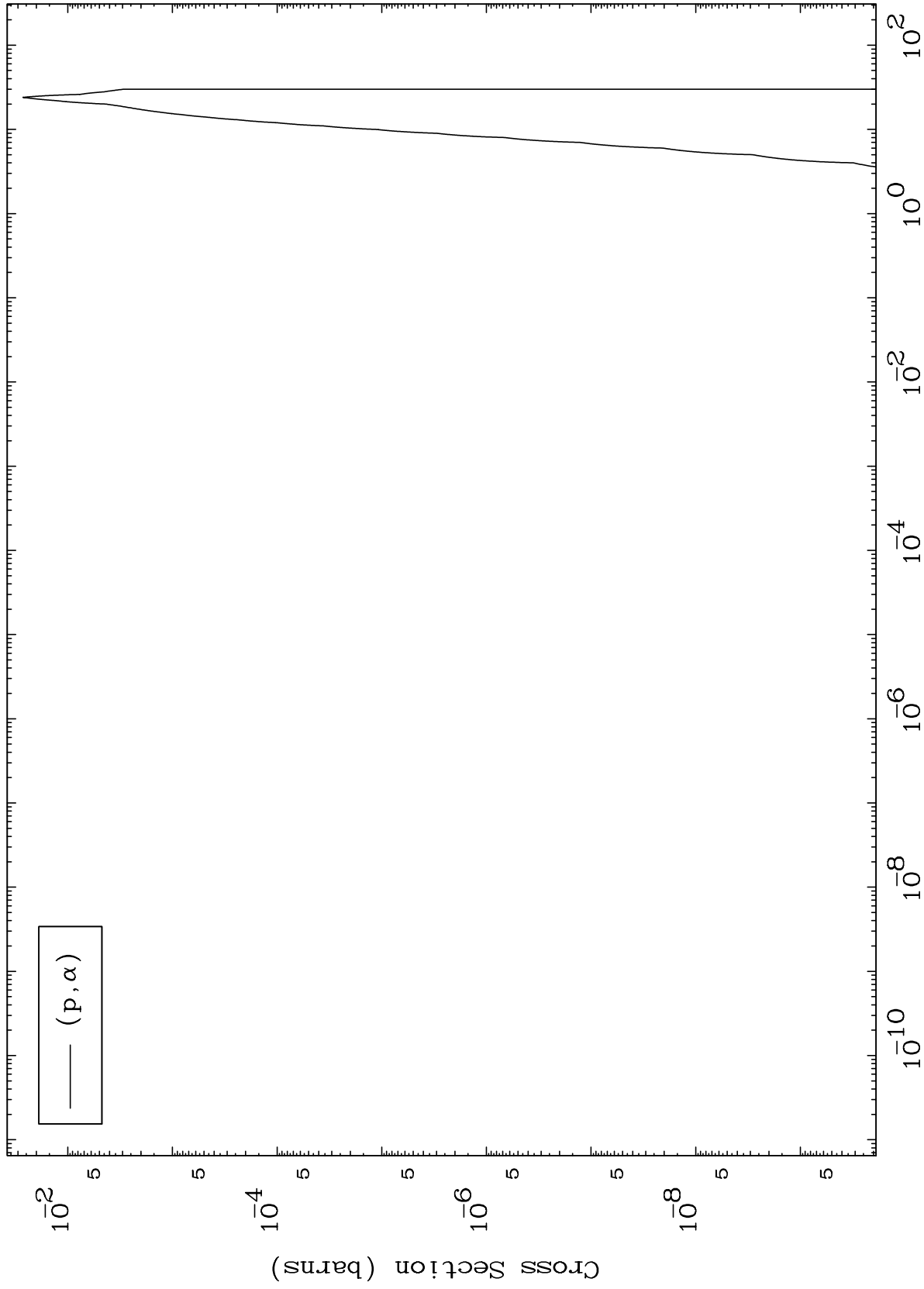
Incident Energy (MeV)

90-Th-227

MAT 9025

(p, α) Levels
0 Kelvin Cross Sections

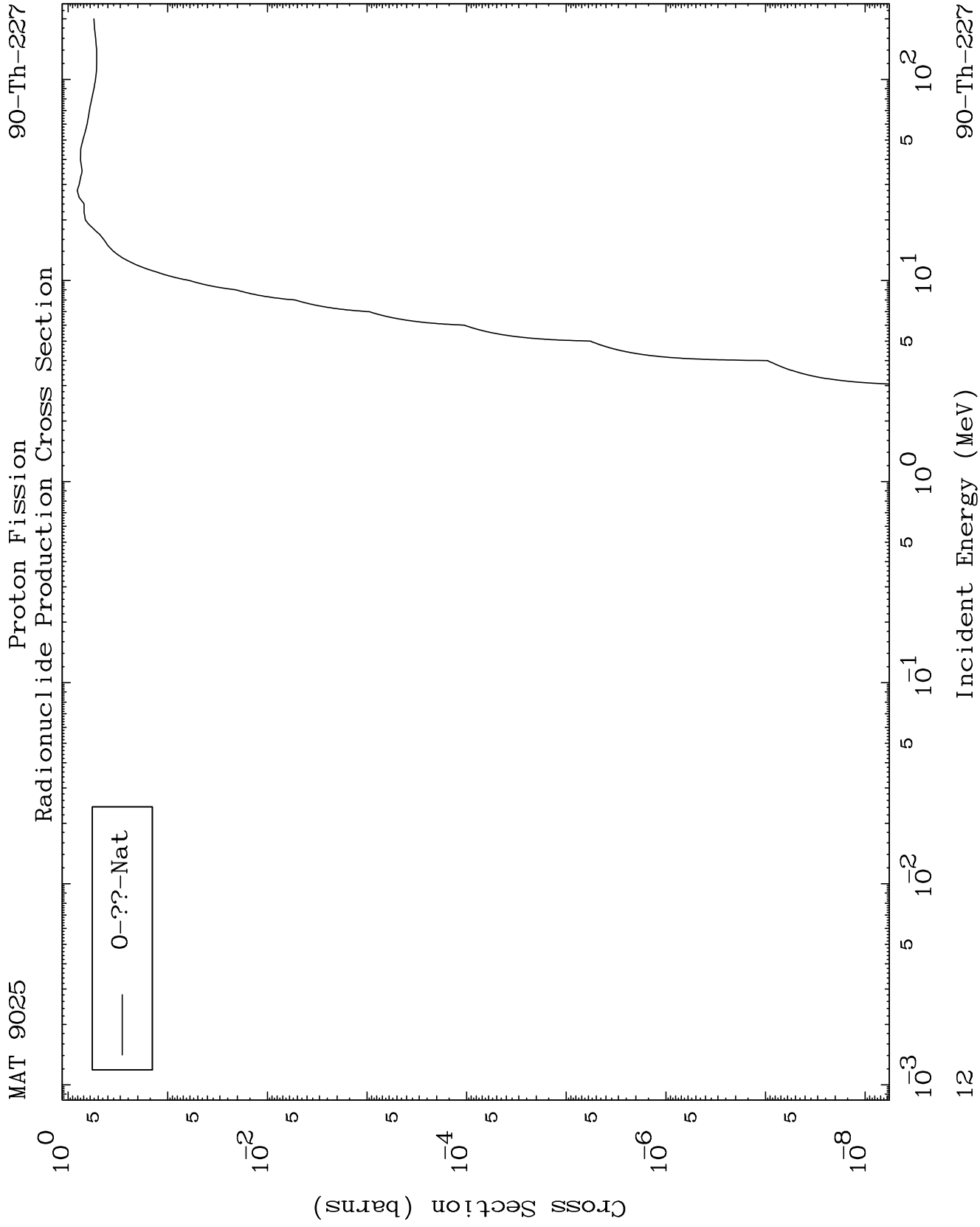
90-Th-227



11

Incident Energy (MeV)

90-Th-227

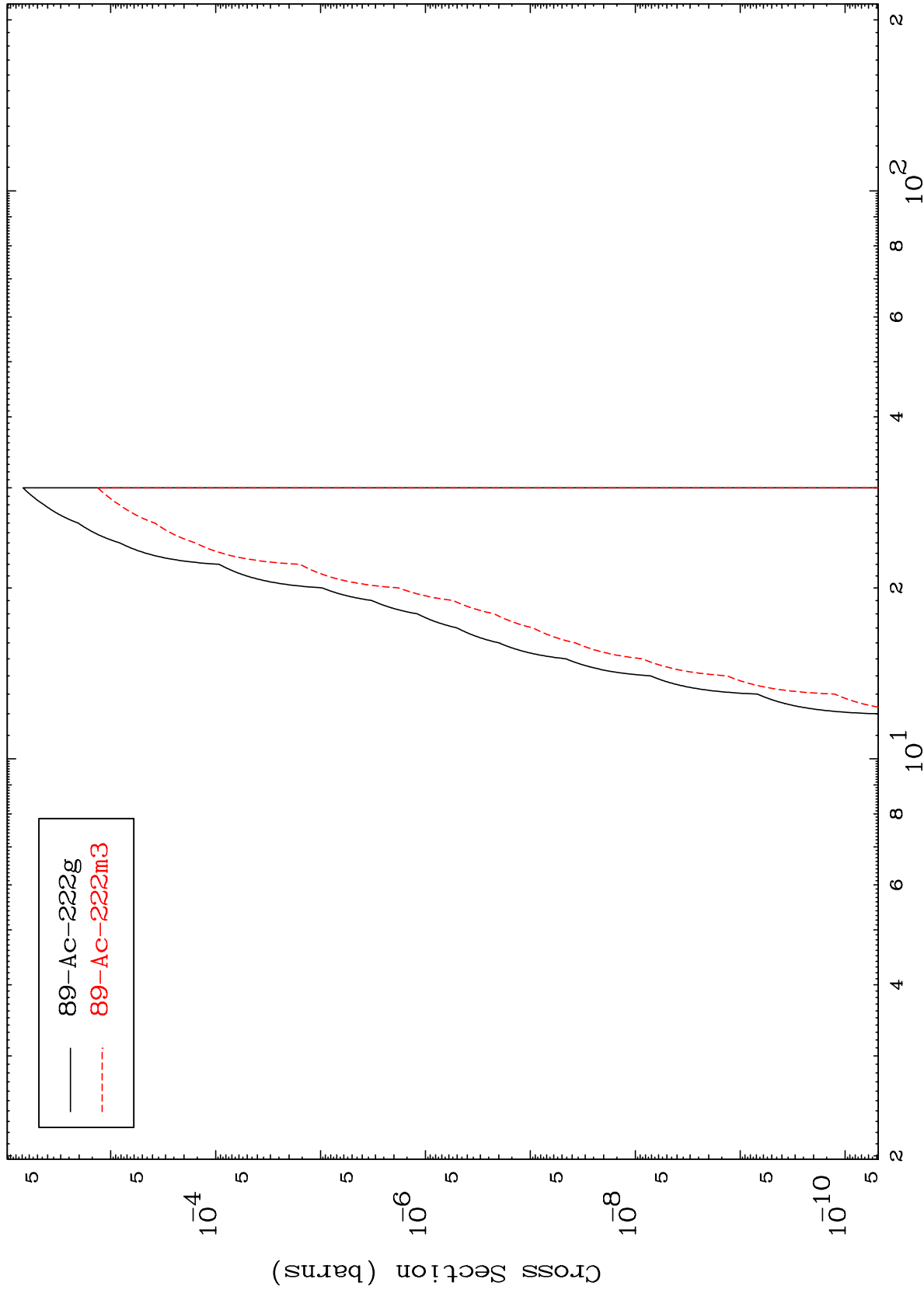


MAT 9025

$(p,2n) \alpha$

$^{90}\text{Th-227}$

Radionuclide Production Cross Section



13

Incident Energy (MeV)

$^{90}\text{Th-227}$