

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

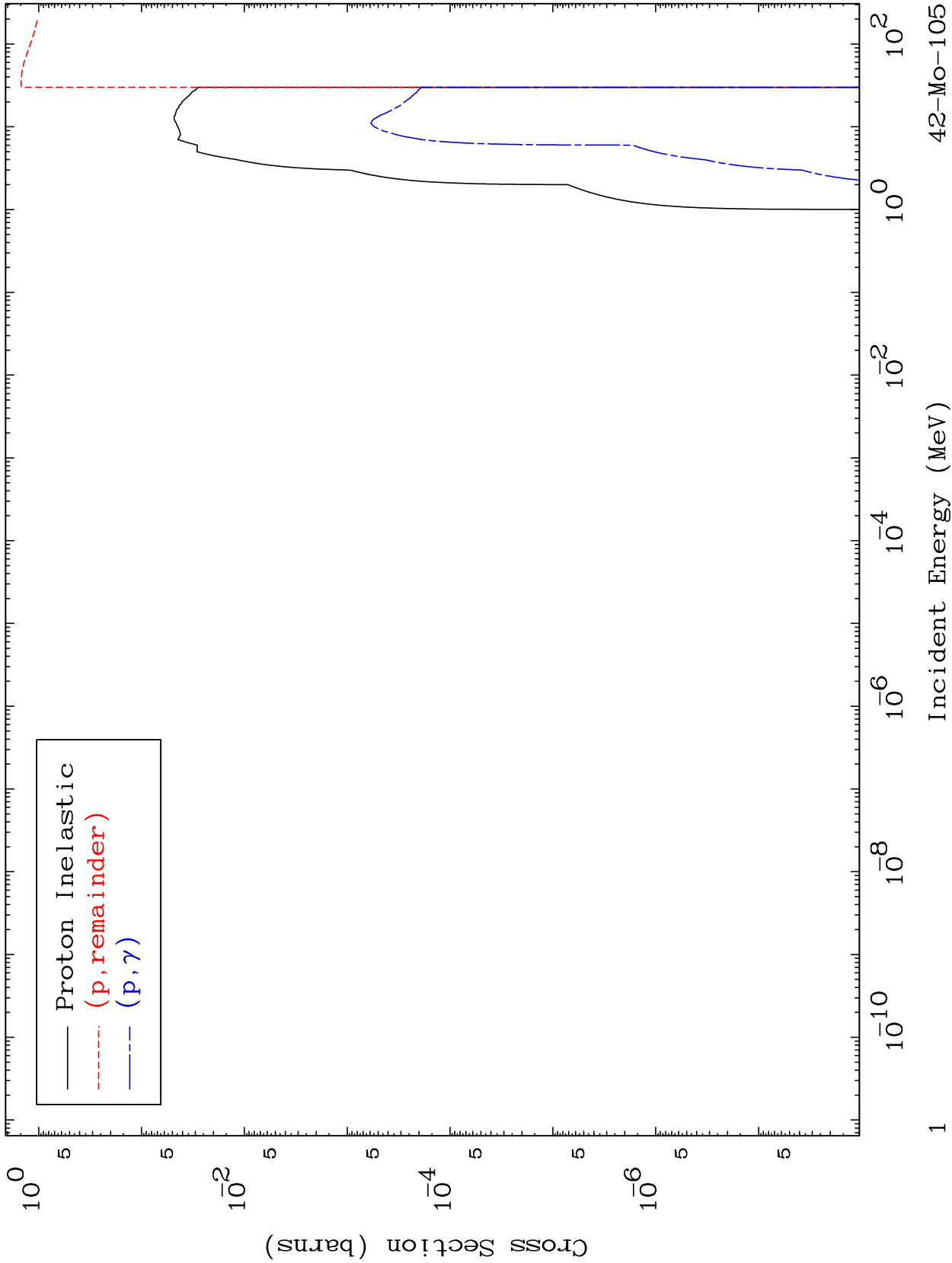
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4264

Proton Major
0 Kelvin Cross Sections

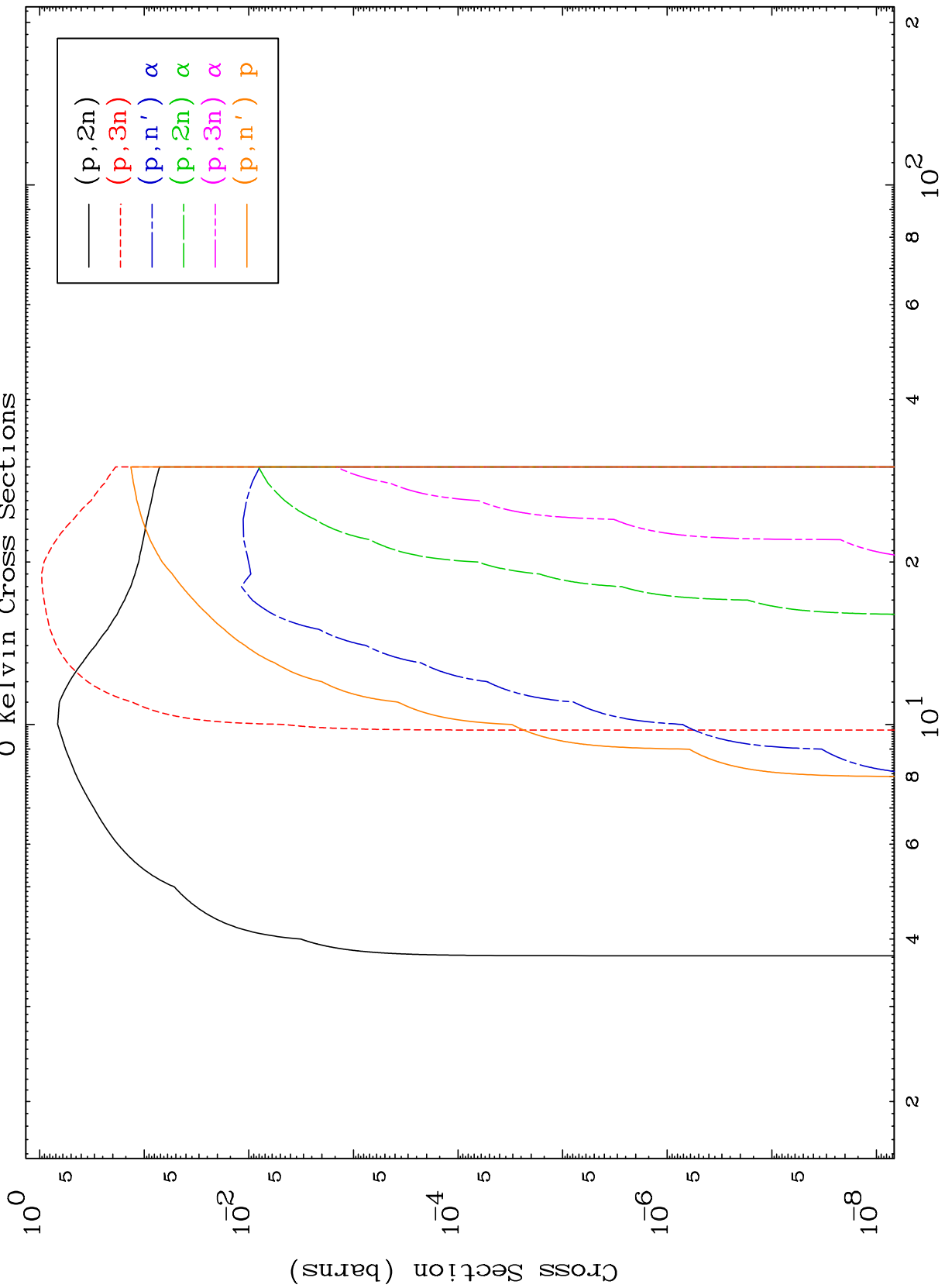
42-Mo-105



MAT 4264

Proton Neutron Production
0 Kelvin Cross Sections

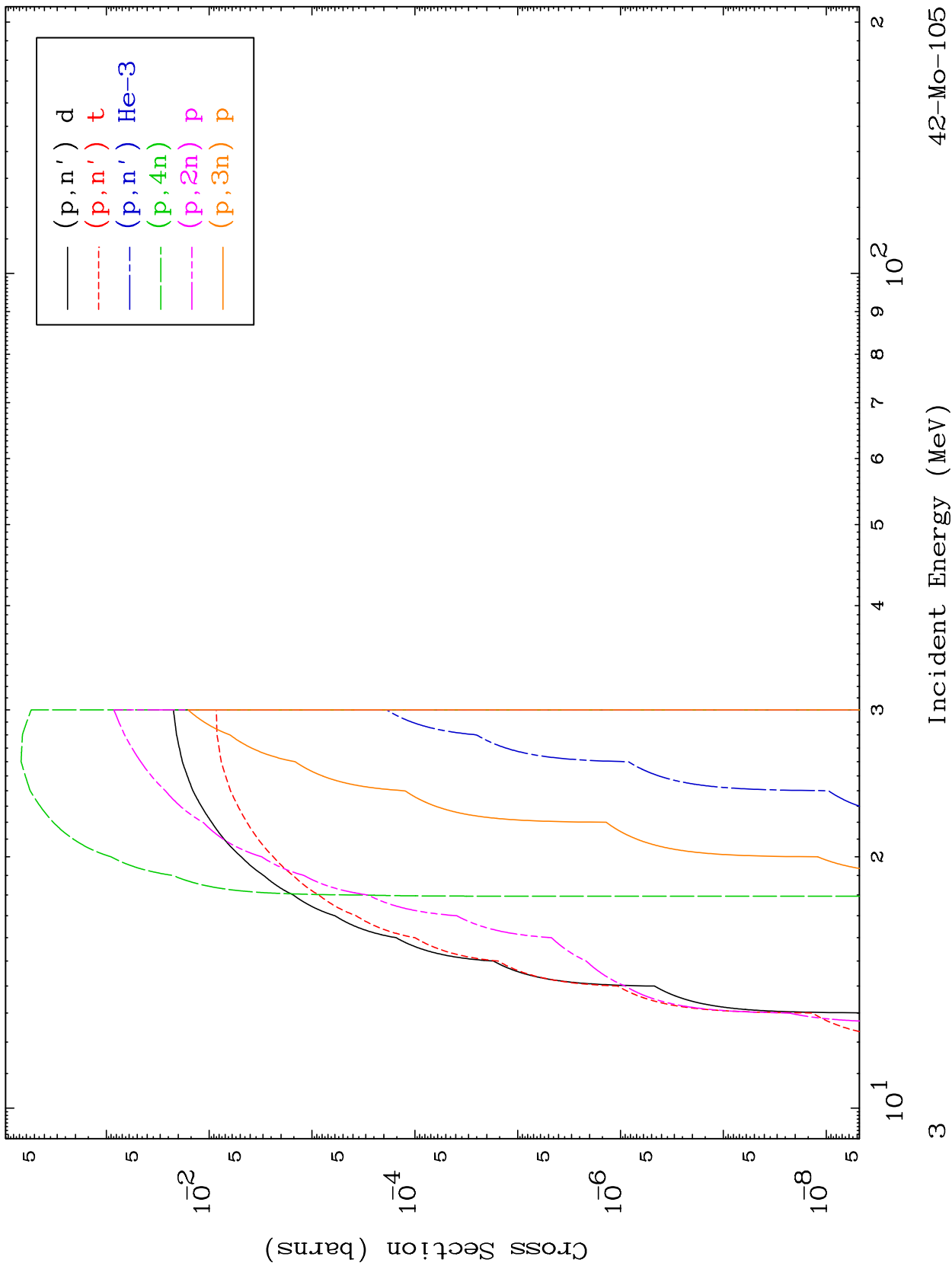
42-Mo-105

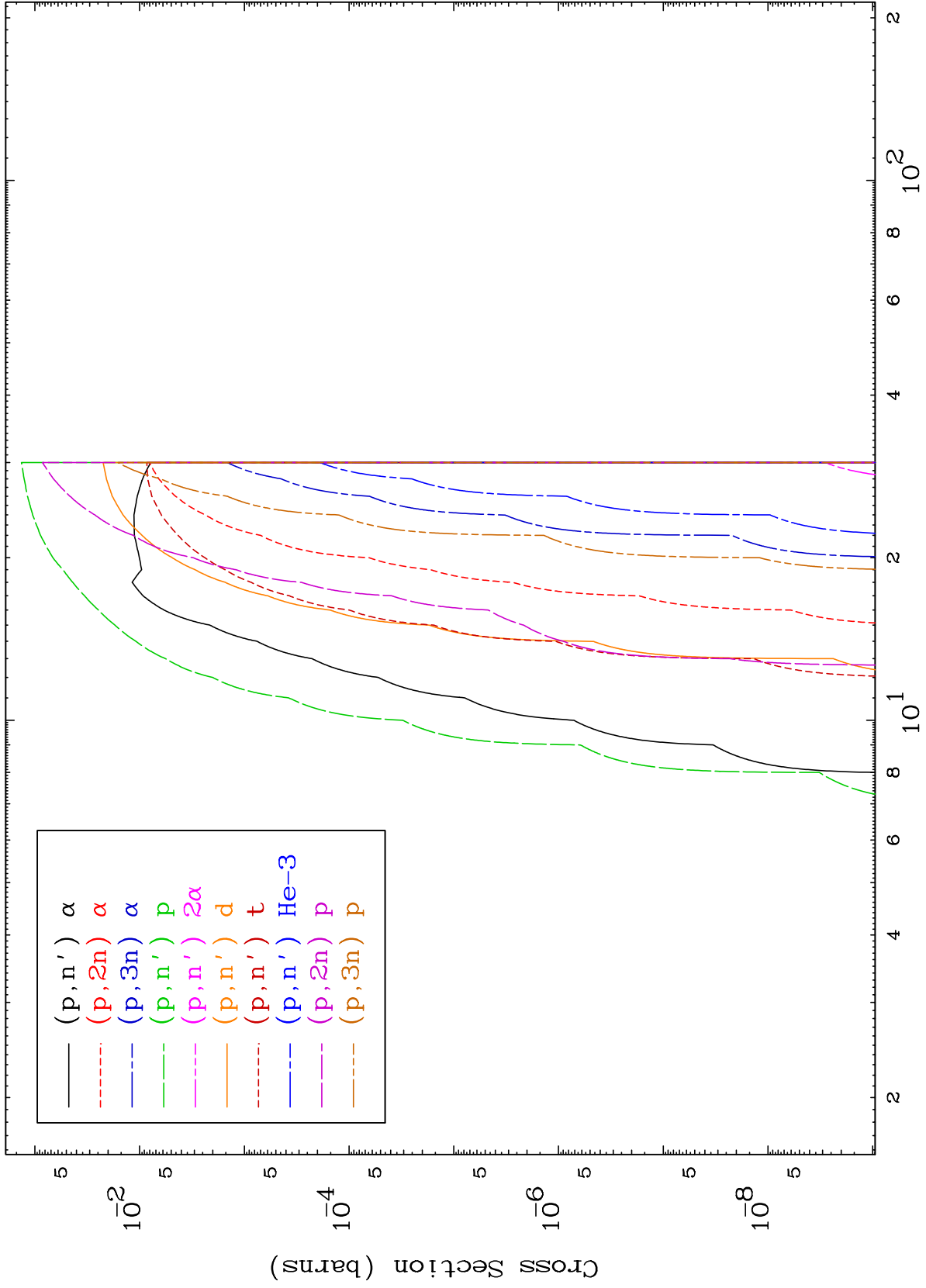


2

Incident Energy (MeV)

42-Mo-105

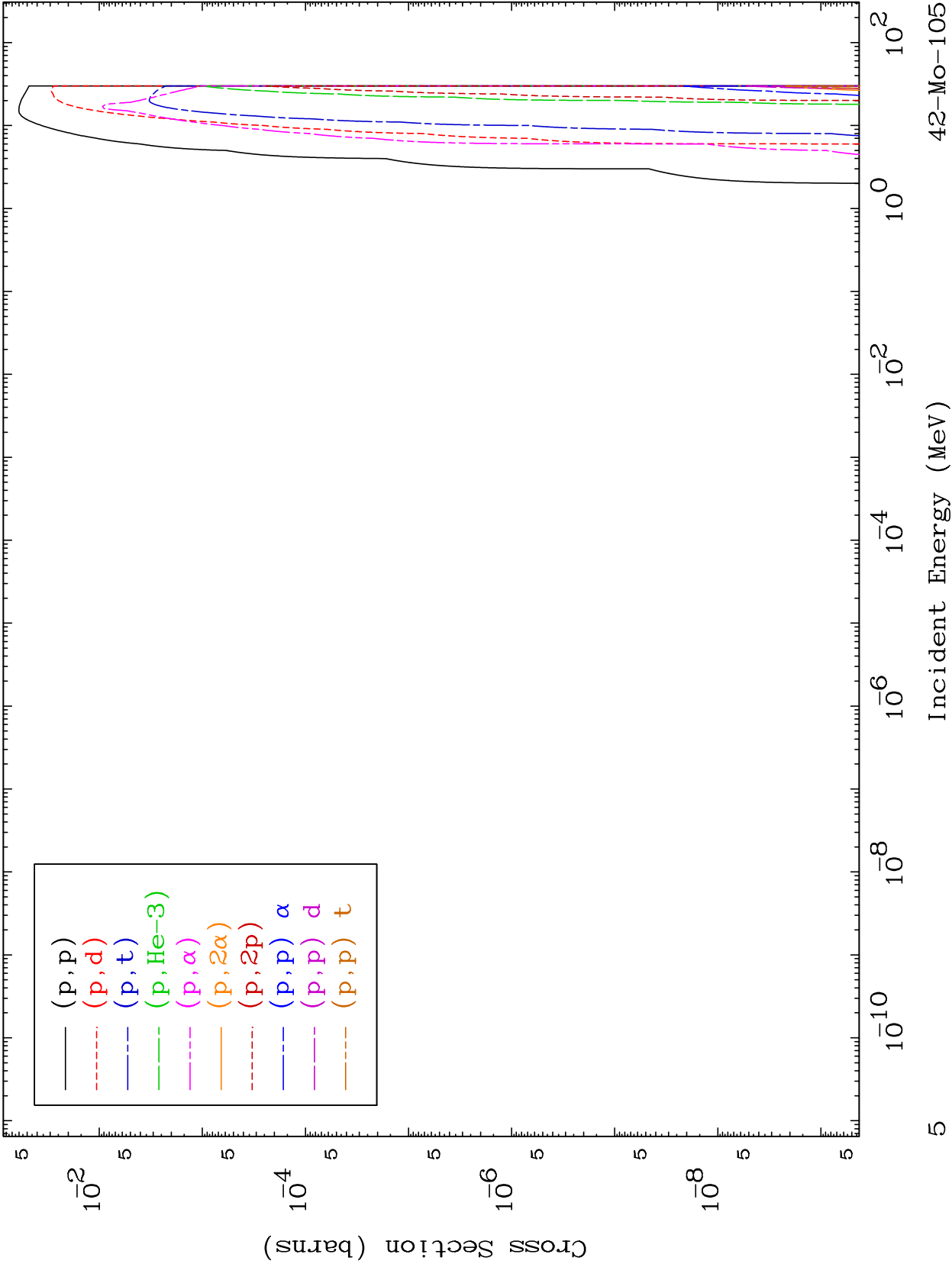




MAT 4264

Proton Charged Particle
0 Kelvin Cross Sections

42-Mo-105



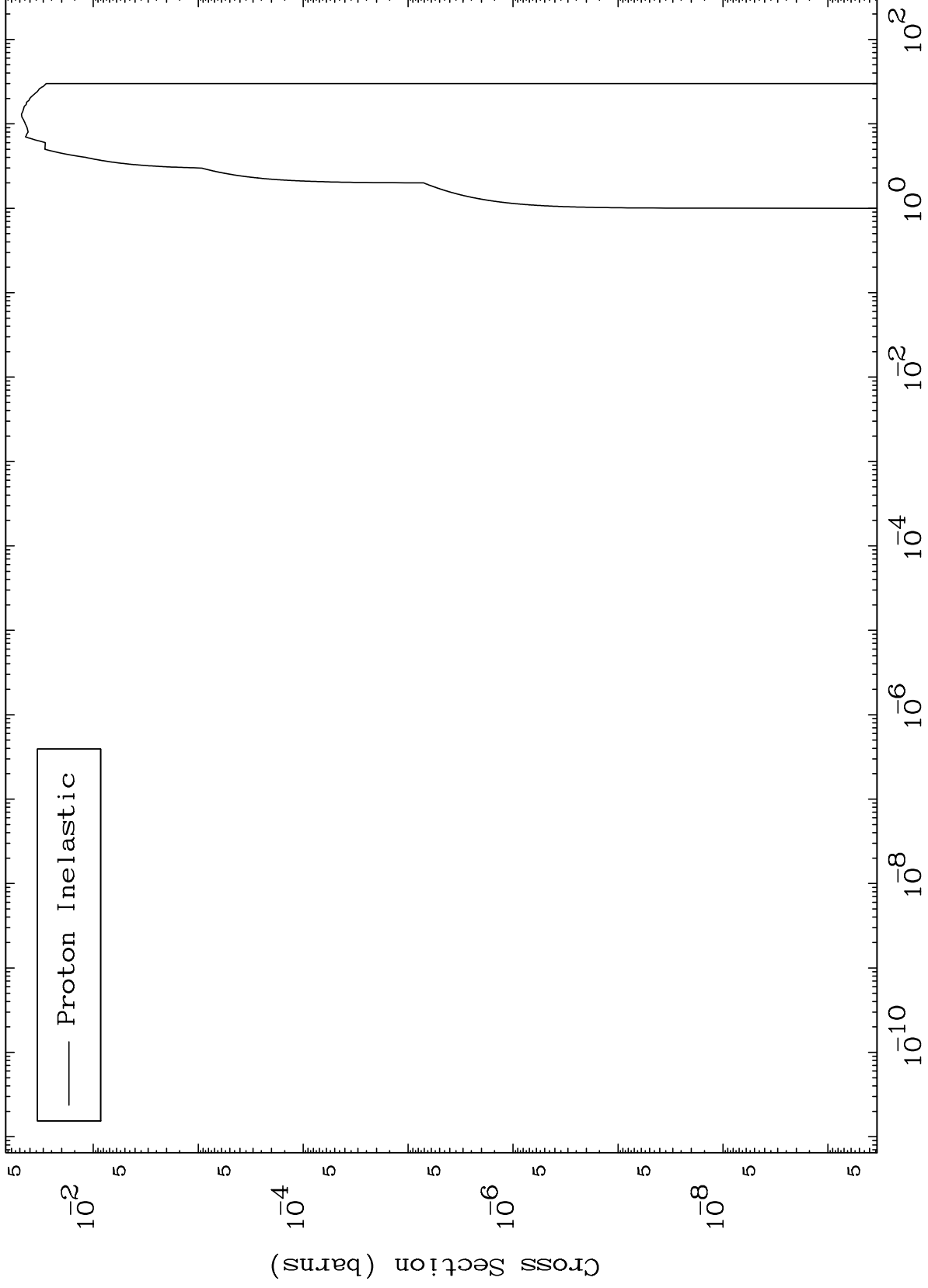
5

42-Mo-105

MAT 4264

(p,n') Level
0 Kelvin Cross Sections

42-Mo-105



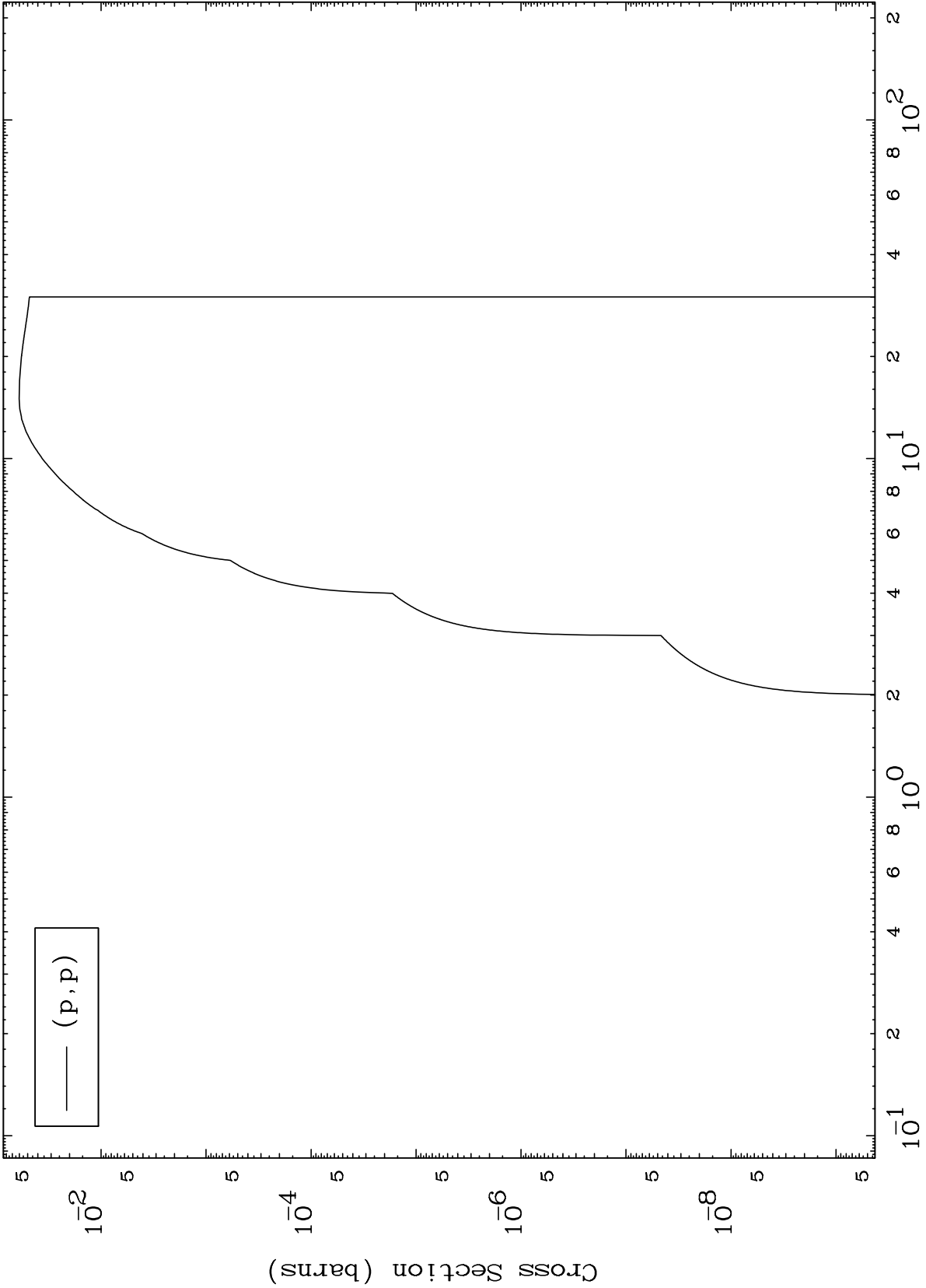
— Proton Inelastic

MAT 4264

(p,p) Levels

42-Mo-105

0 Kelvin Cross Sections



Incident Energy (MeV)

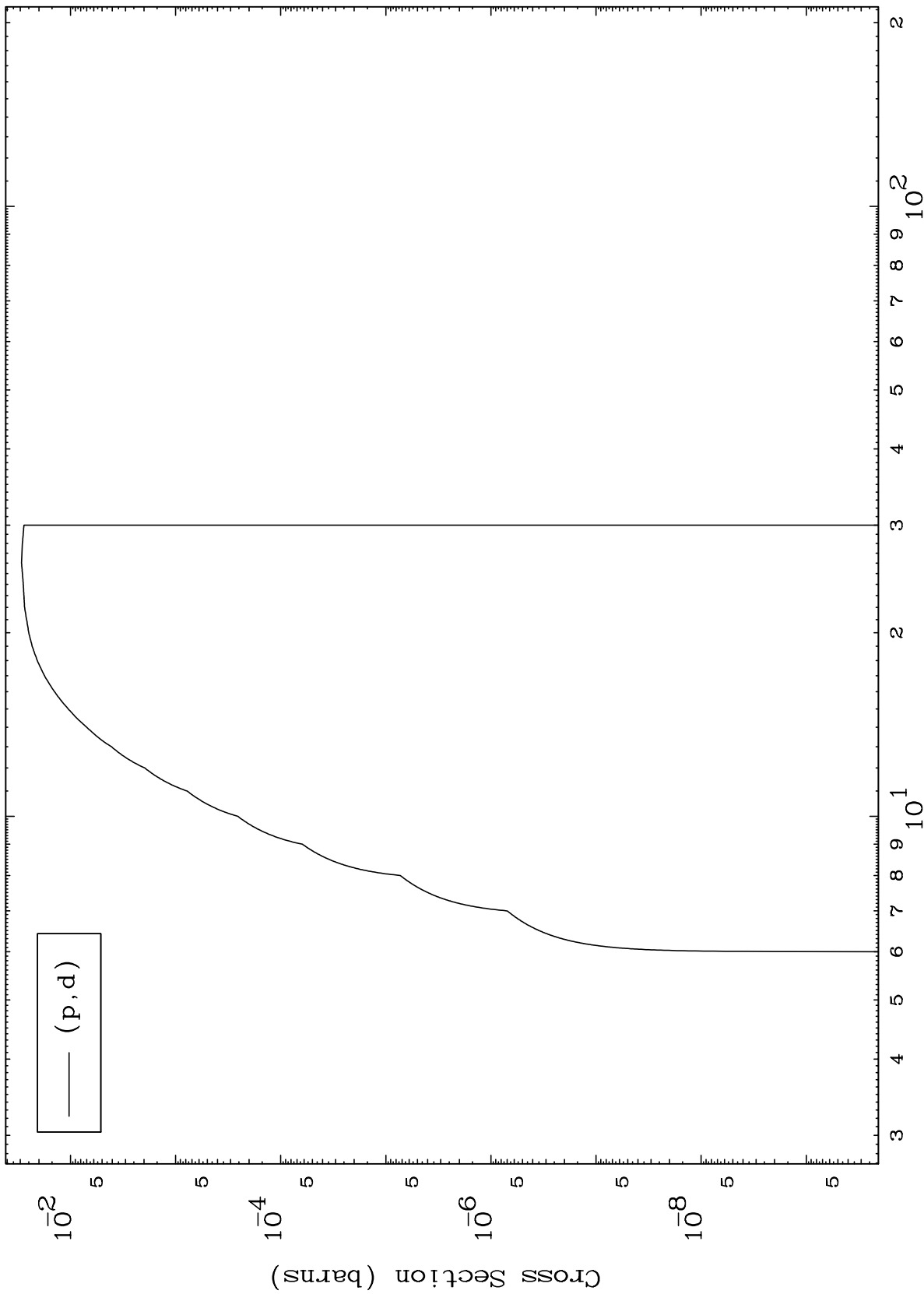
42-Mo-105

7

MAT 4264

42-Mo-105

(p,d) Levels
0 Kelvin Cross Sections



(p,d)

42-Mo-105

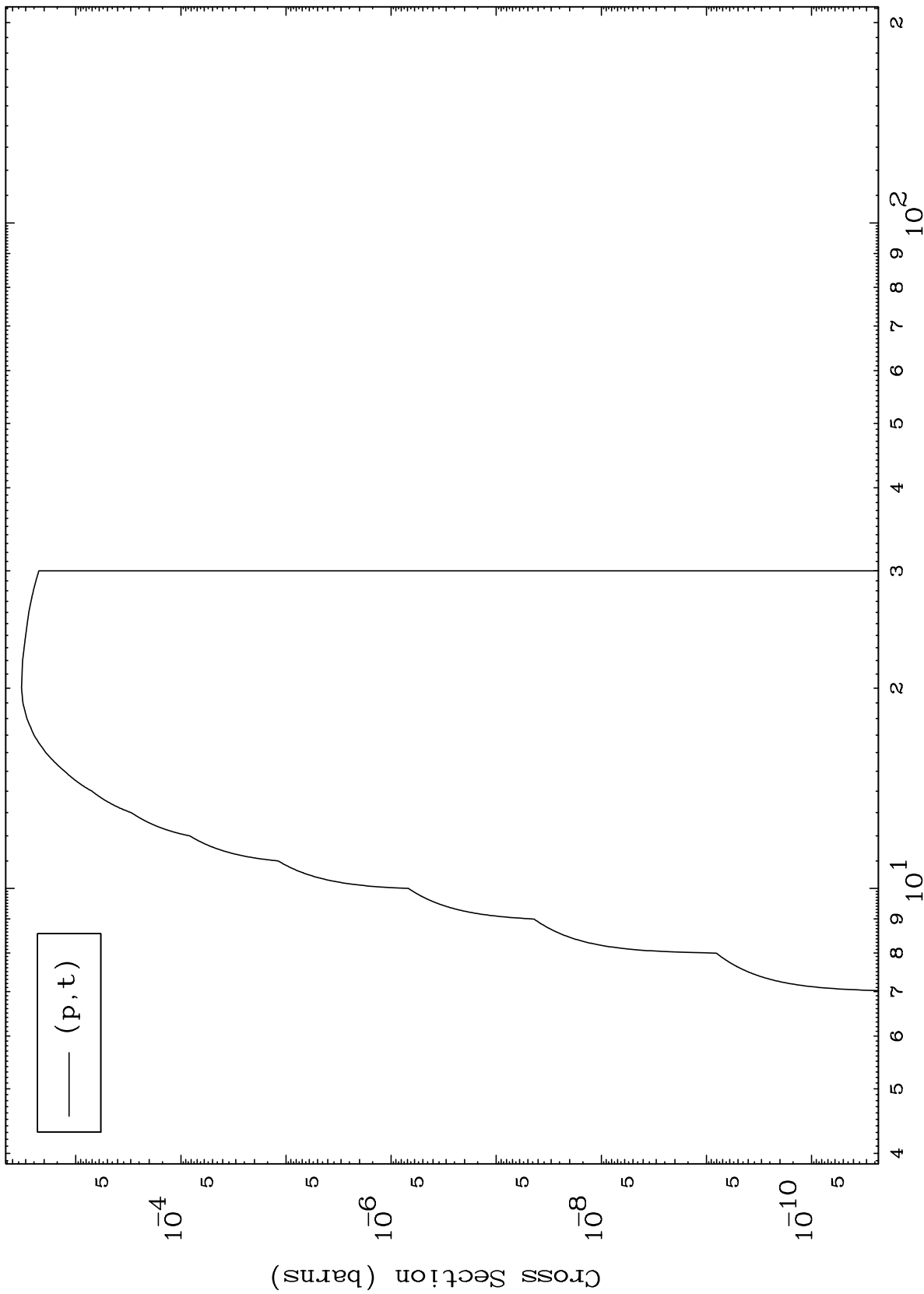
Incident Energy (MeV)

8

MAT 4264

42-Mo-105

(p,t) Levels
0 Kelvin Cross Sections



9

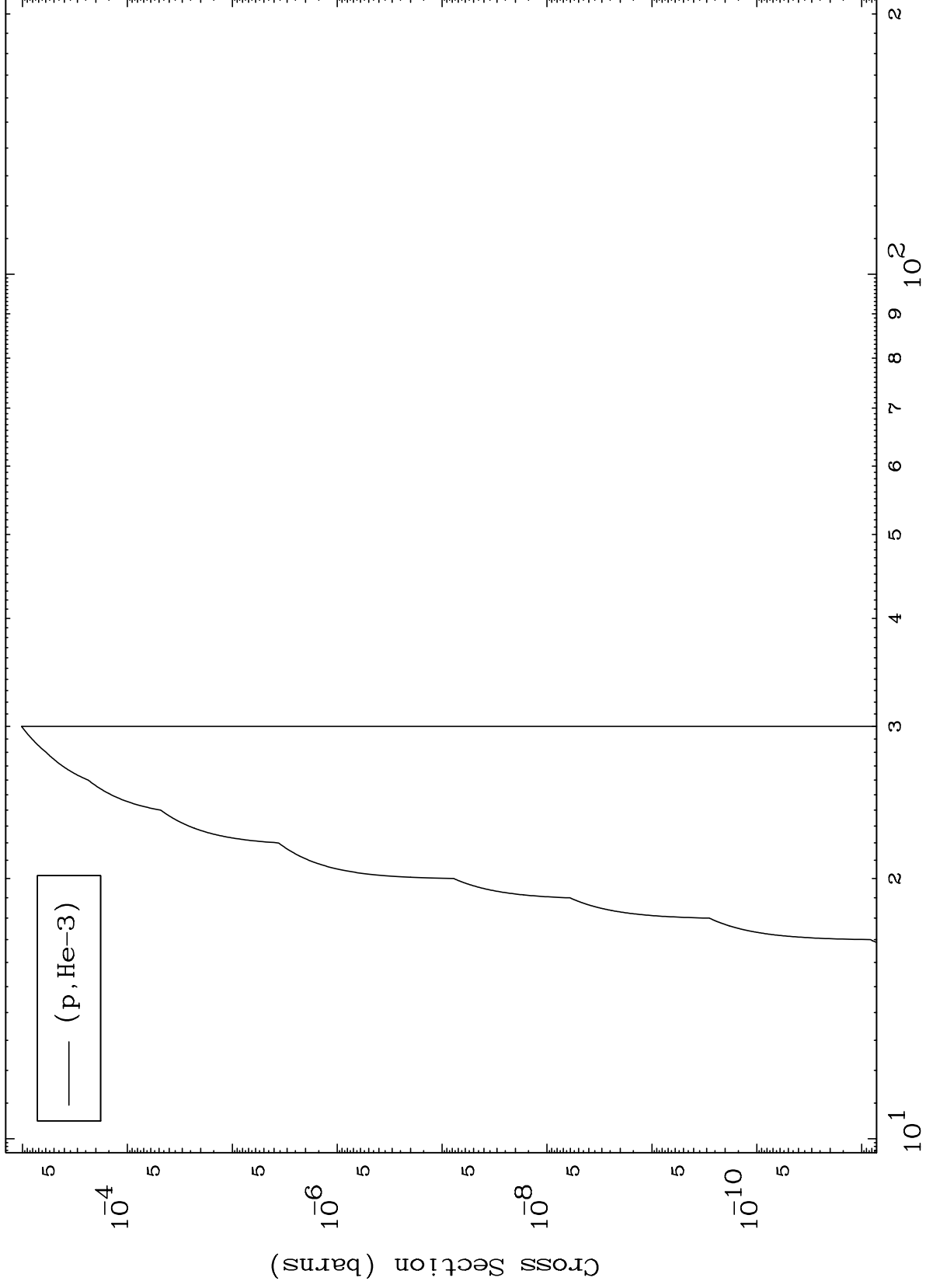
Incident Energy (MeV)

42-Mo-105

MAT 4264

(p,He3) Levels
0 Kelvin Cross Sections

42-Mo-105



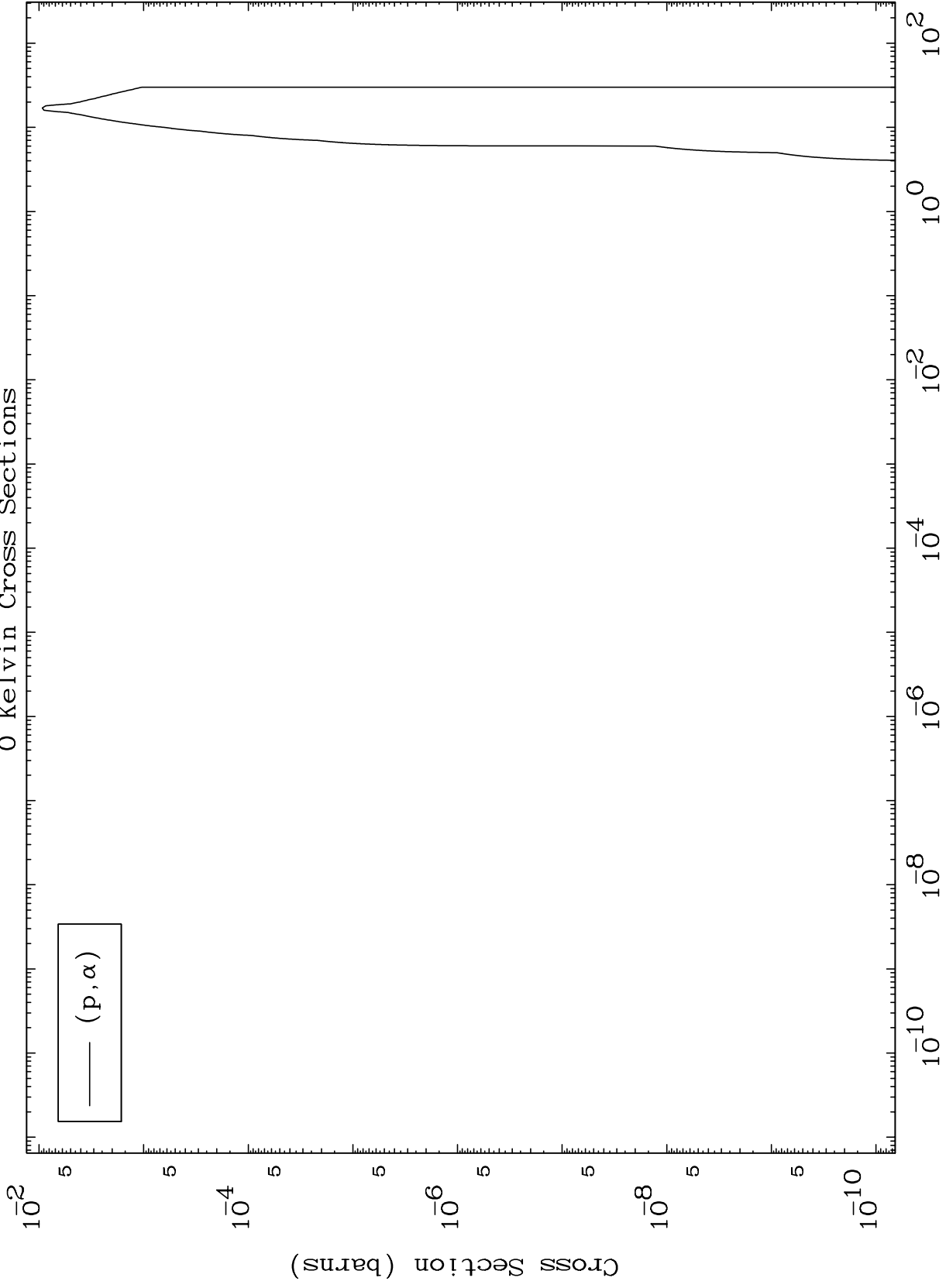
Incident Energy (MeV)

42-Mo-105

MAT 4264

(p, α) Levels
0 Kelvin Cross Sections

42-Mo-105

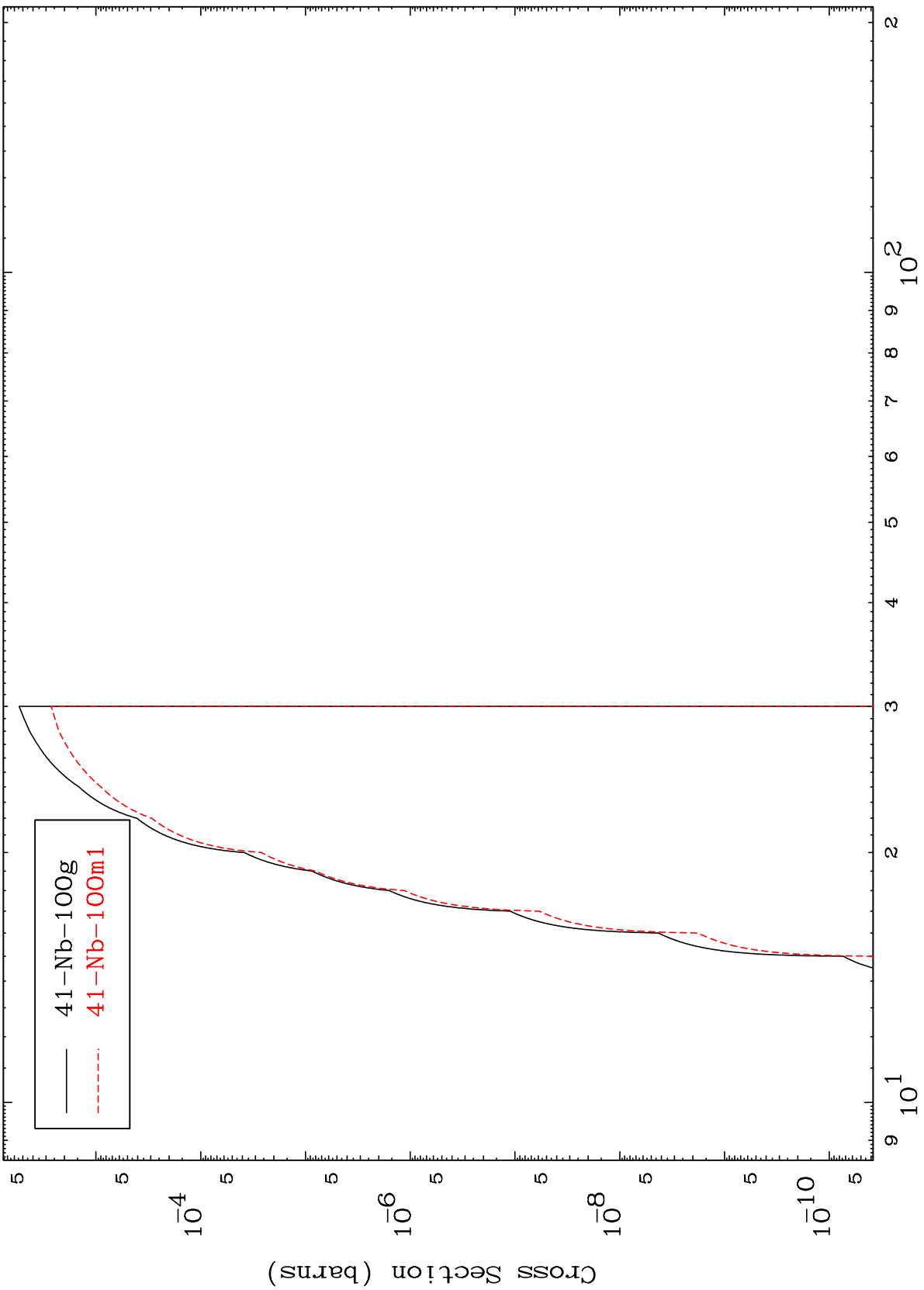


(p, α)

MAT 4264

42-Mo-105

(p,2n) α
Radionuclide Production Cross Section



42-Mo-105

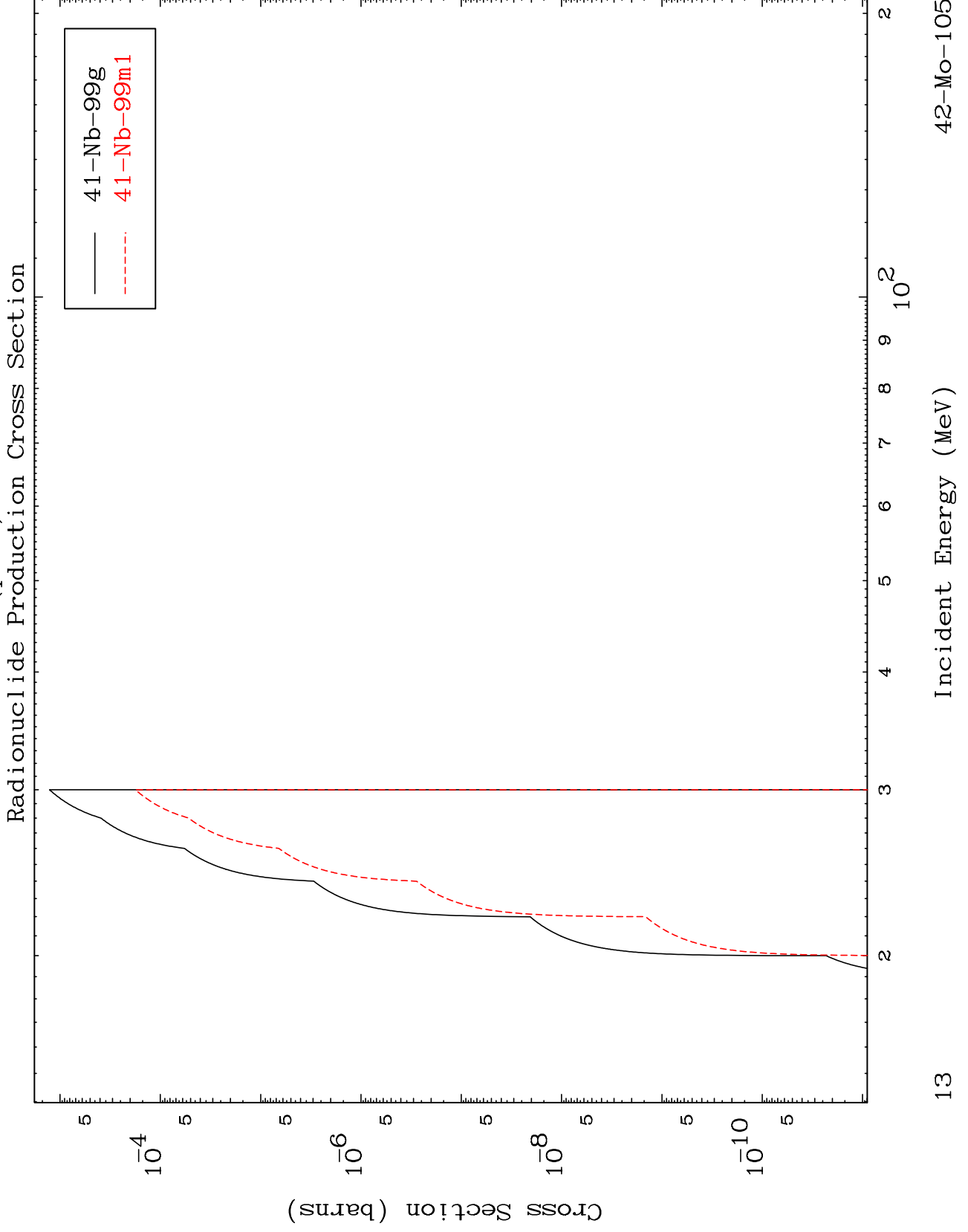
Incident Energy (MeV)

12

MAT 4264

(p,3n) α

42-Mo-105



13

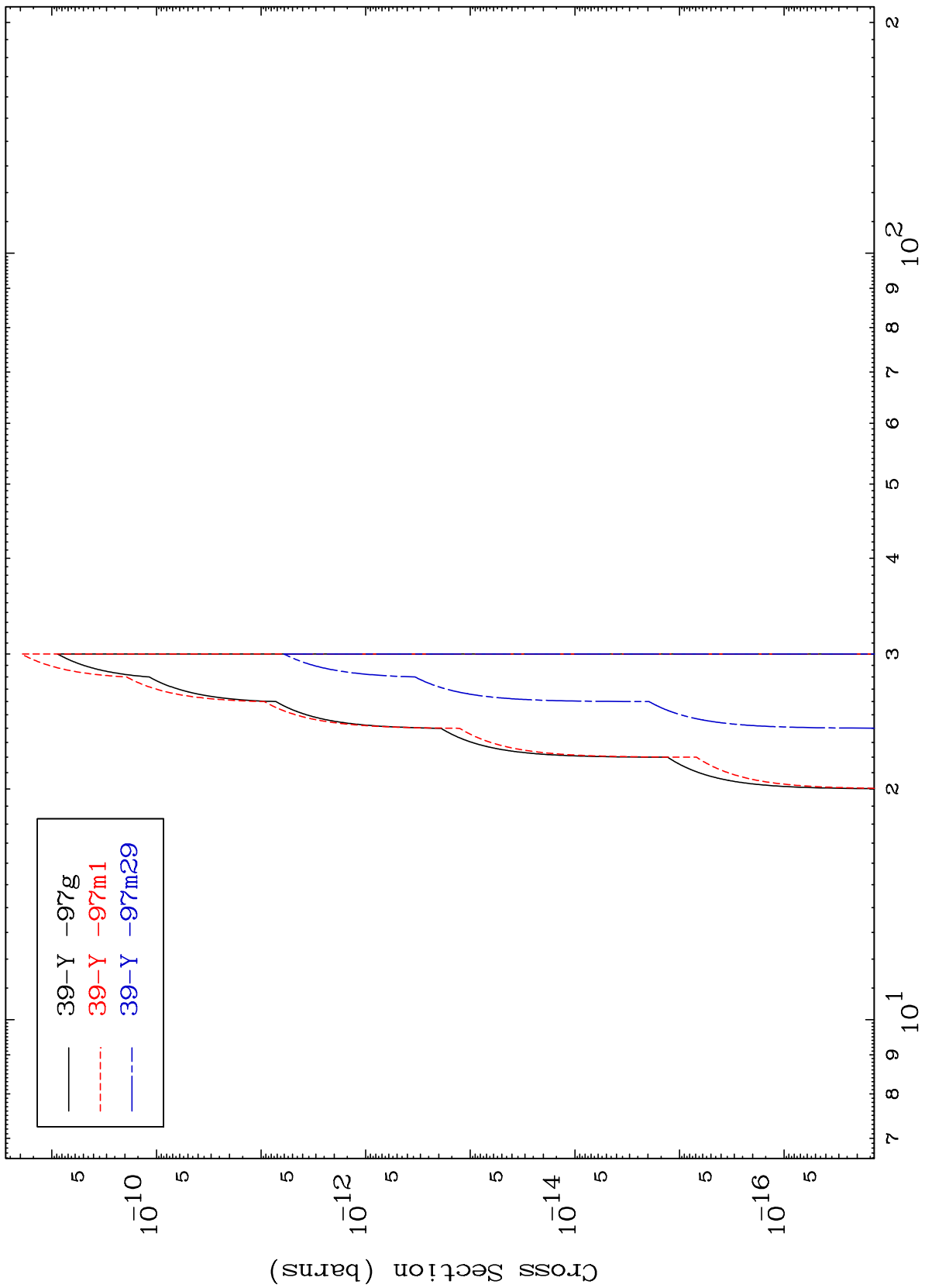
Incident Energy (MeV)

42-Mo-105

MAT 4264

42-Mo-105

(p,n') 2 α
Radionuclide Production Cross Section



14

Incident Energy (MeV)

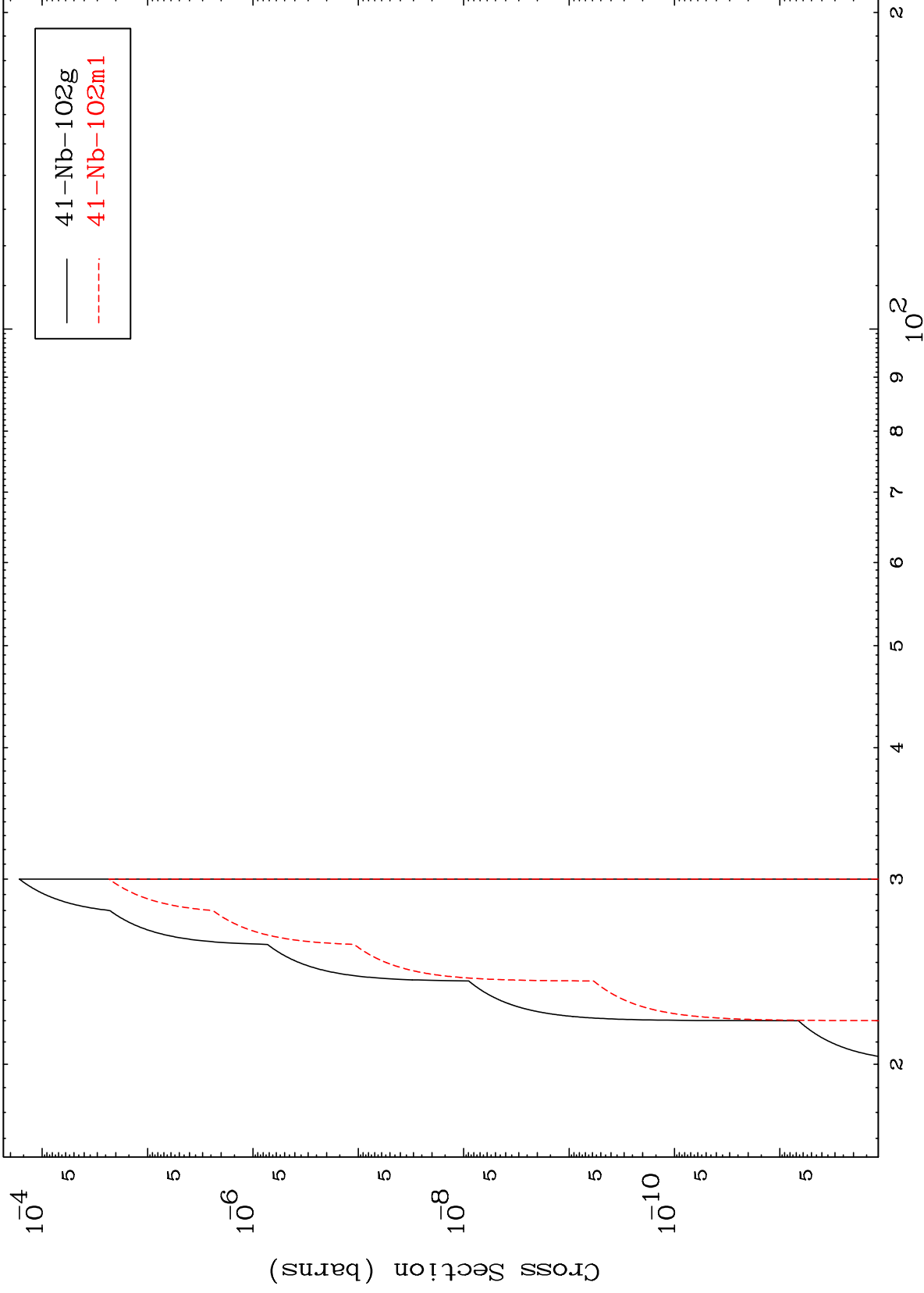
42-Mo-105

MAT 4264

(p,n') He-3

42-Mo-105

Radionuclide Production Cross Section



15

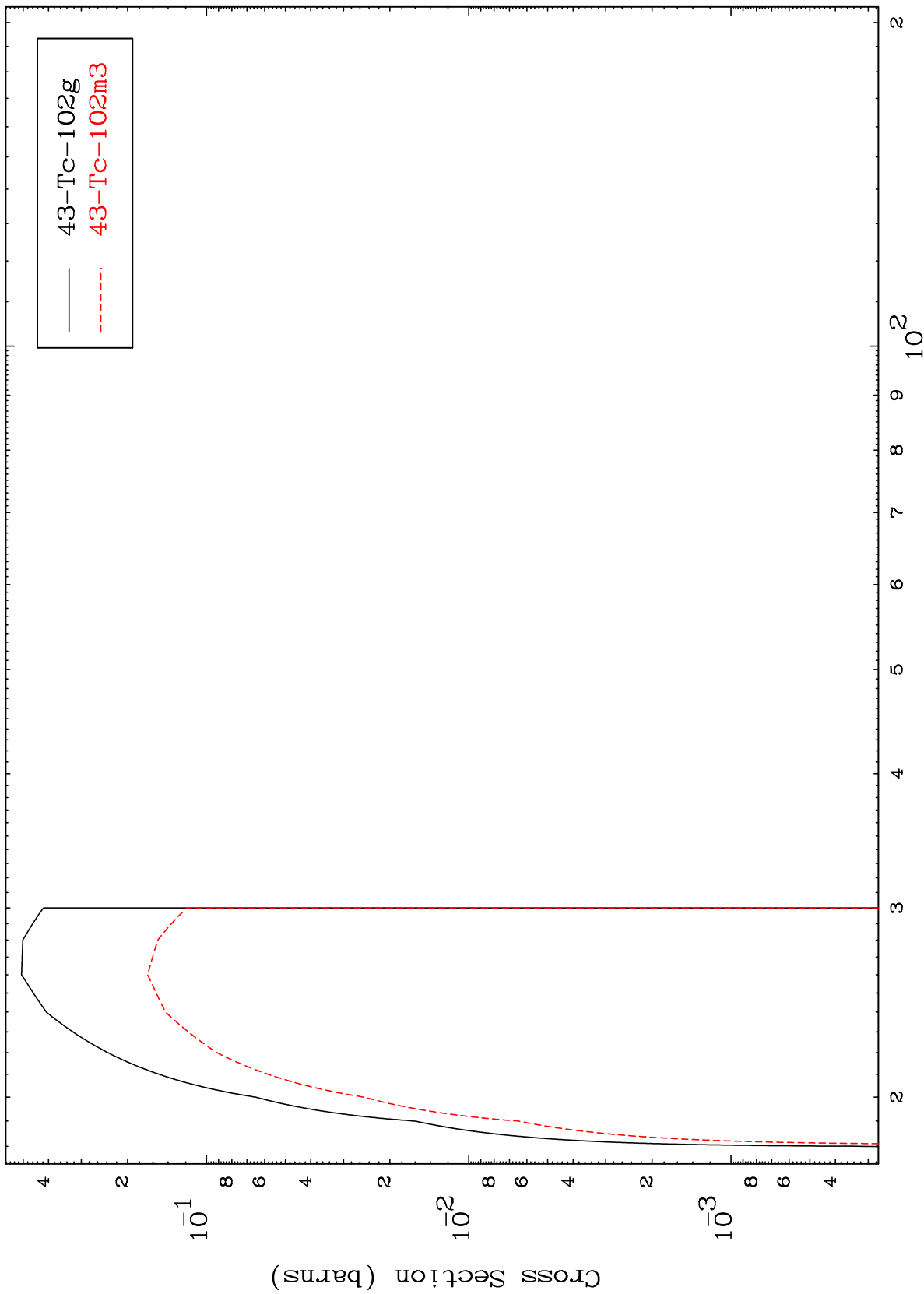
Incident Energy (MeV)

42-Mo-105

MAT 4264

42-Mo-105

(p,4n)
Radionuclide Production Cross Section



42-Mo-105

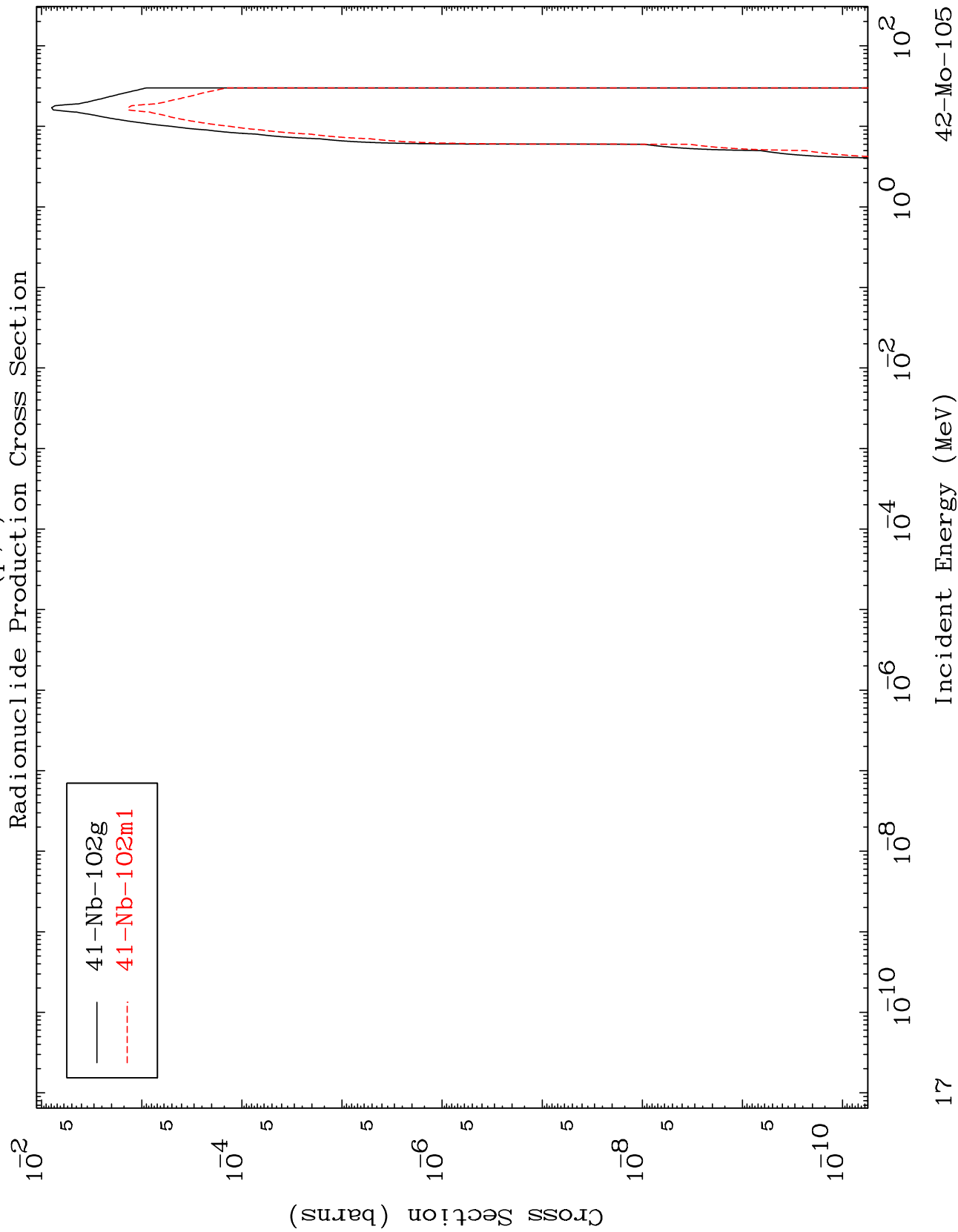
Incident Energy (MeV)

16

MAT 4264

42-Mo-105

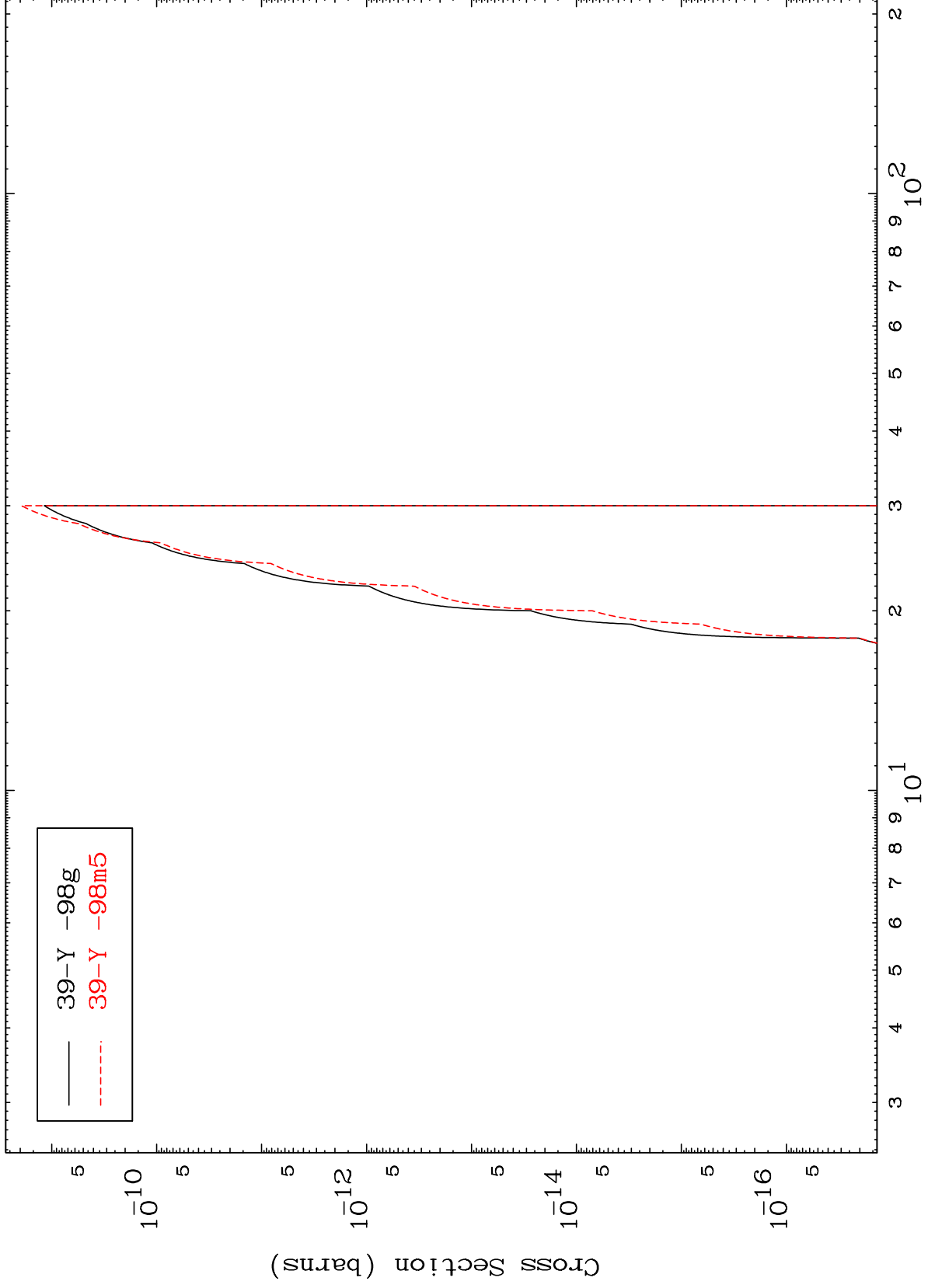
Radionuclide Production Cross Section



MAT 4264

42-Mo-105

(p,2 α)
Radionuclide Production Cross Section



18

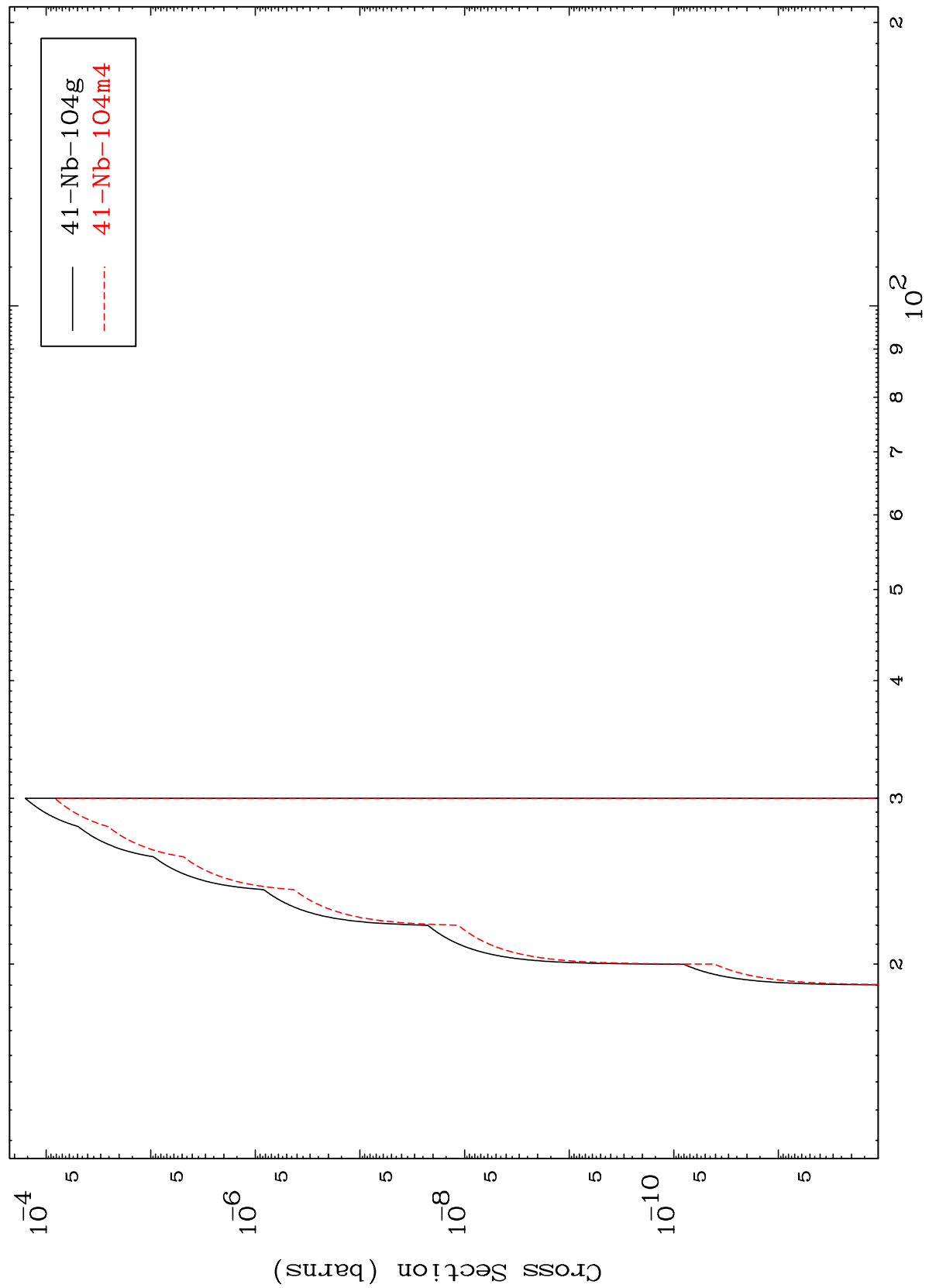
Incident Energy (MeV)

42-Mo-105

MAT 4264

42-Mo-105

(p,2p)
Radionuclide Production Cross Section



19

42-Mo-105

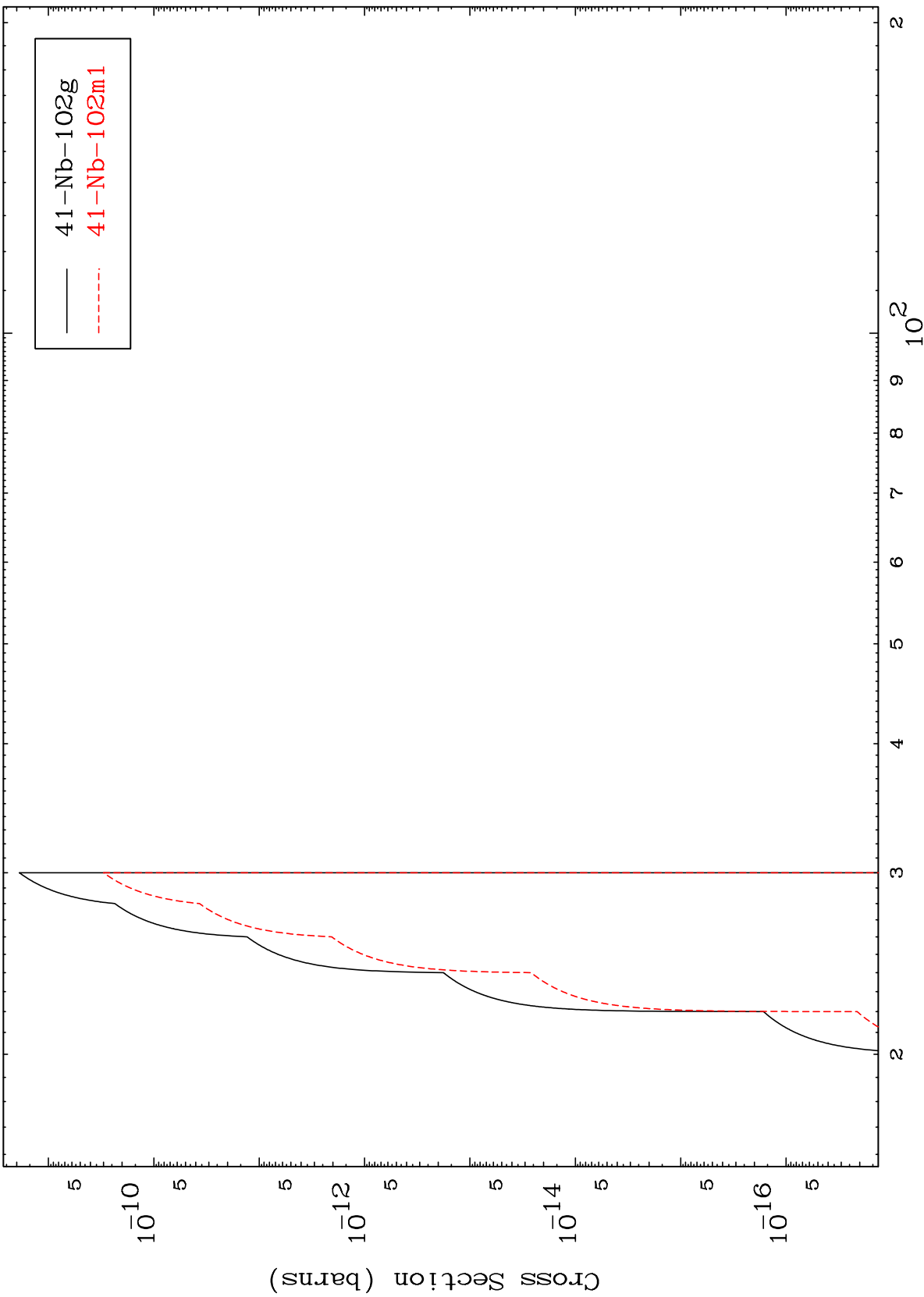
Incident Energy (MeV)

MAT 4264

(p,p) t

42-Mo-105

Radionuclide Production Cross Section



20

Incident Energy (MeV)

42-Mo-105