

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

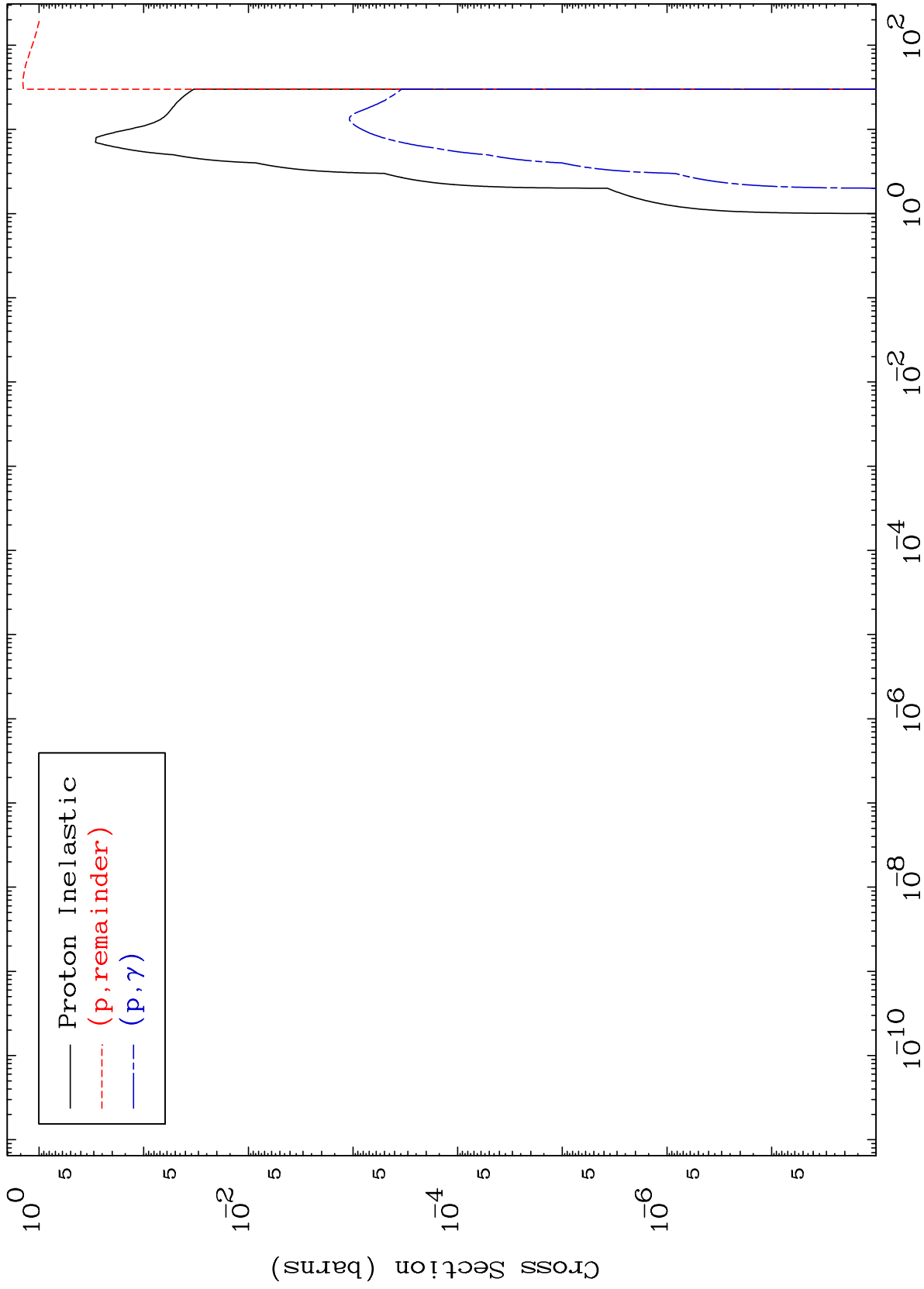
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4331

Proton Major
0 Kelvin Cross Sections

43-Tc-101



1

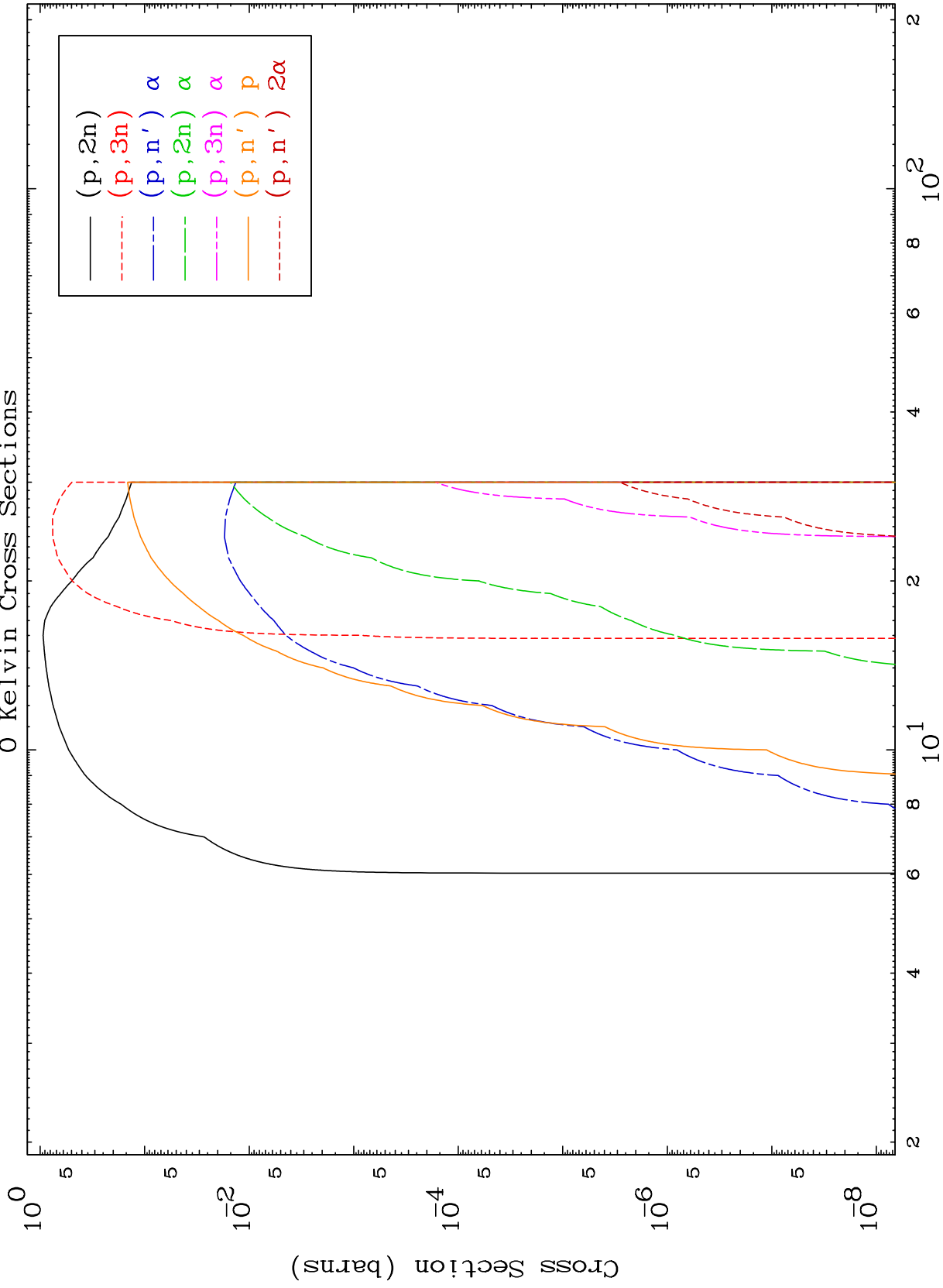
Incident Energy (MeV)

43-Tc-101

MAT 4331

Proton Neutron Production
0 Kelvin Cross Sections

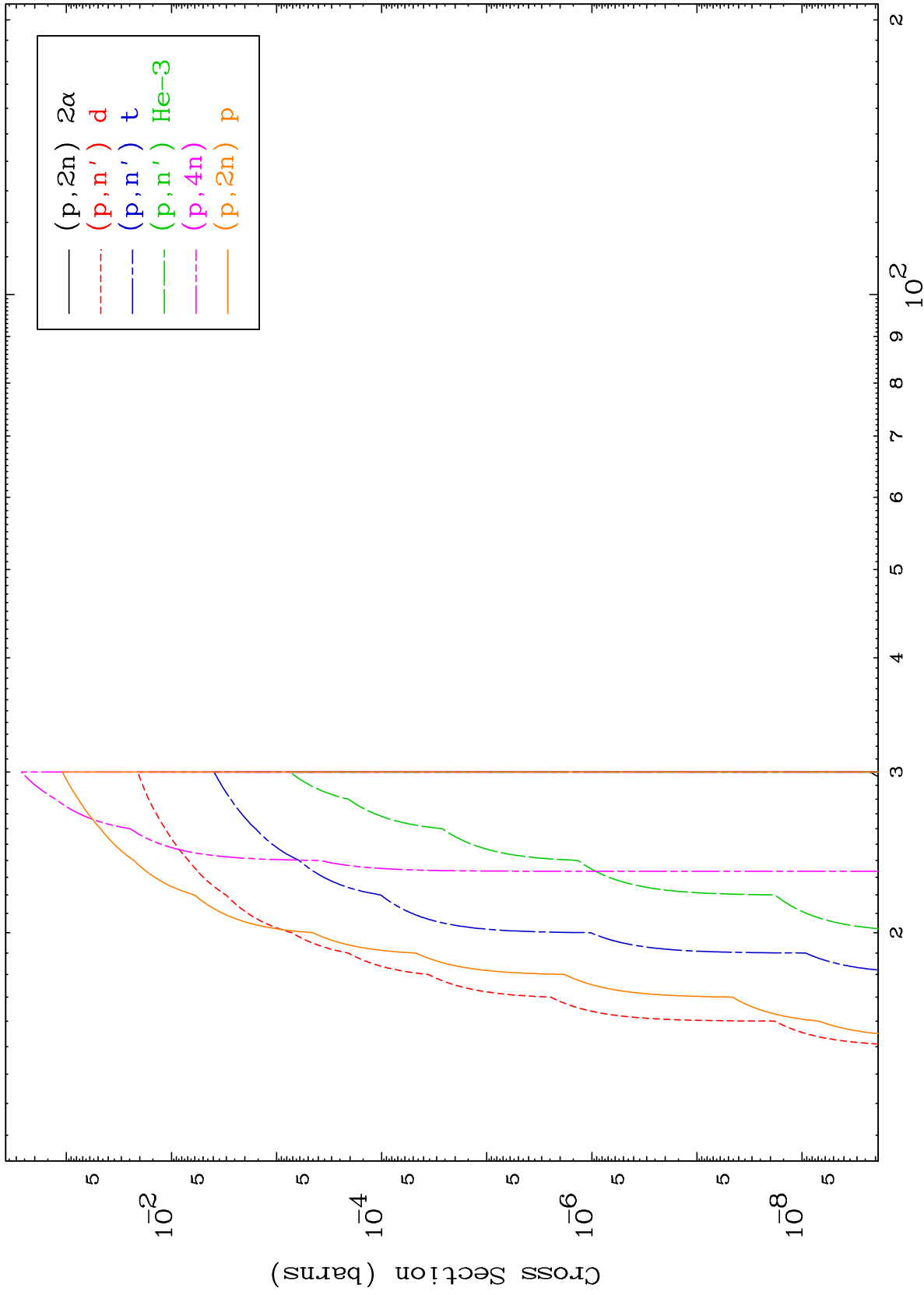
43-Tc-101

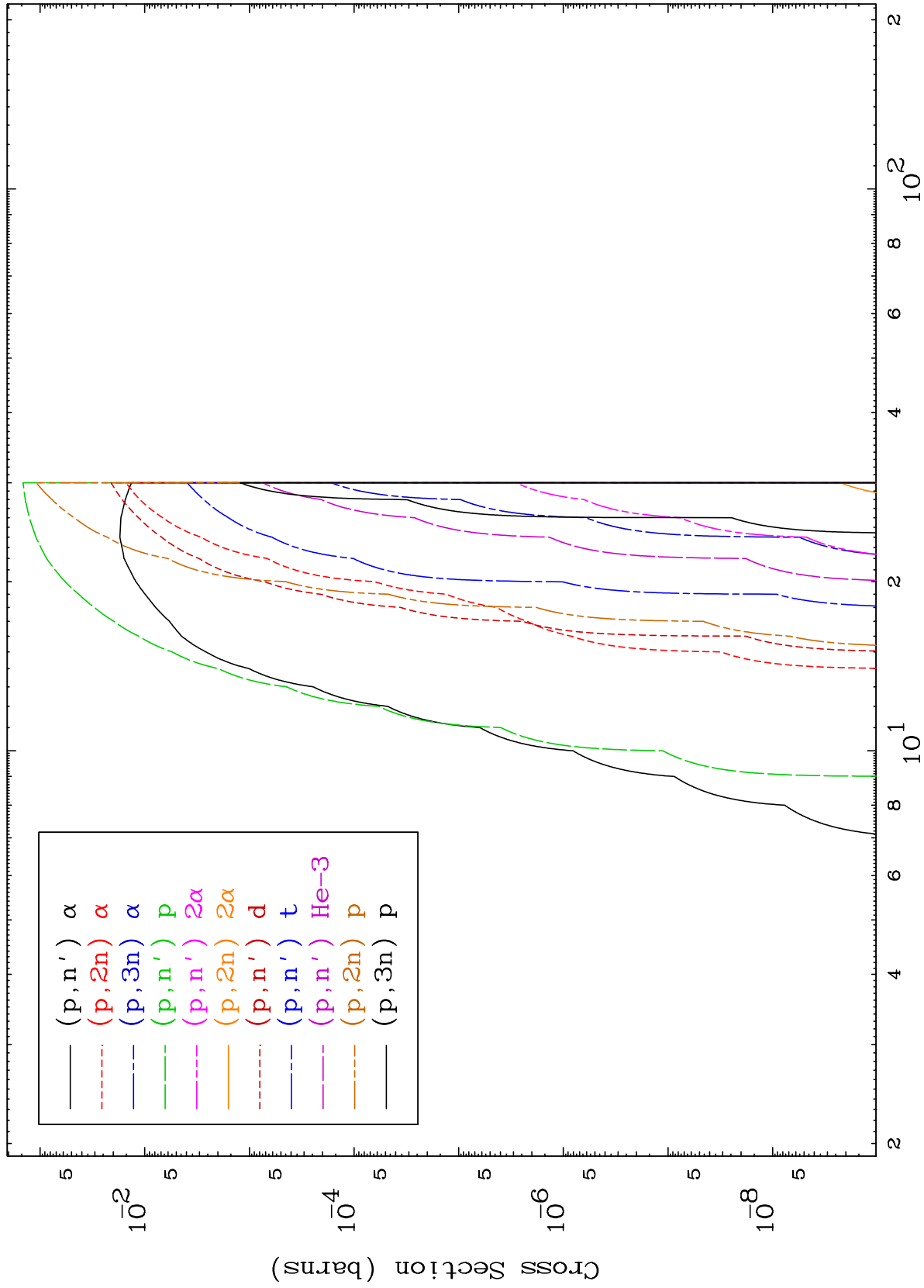


2

Incident Energy (MeV)

43-Tc-101

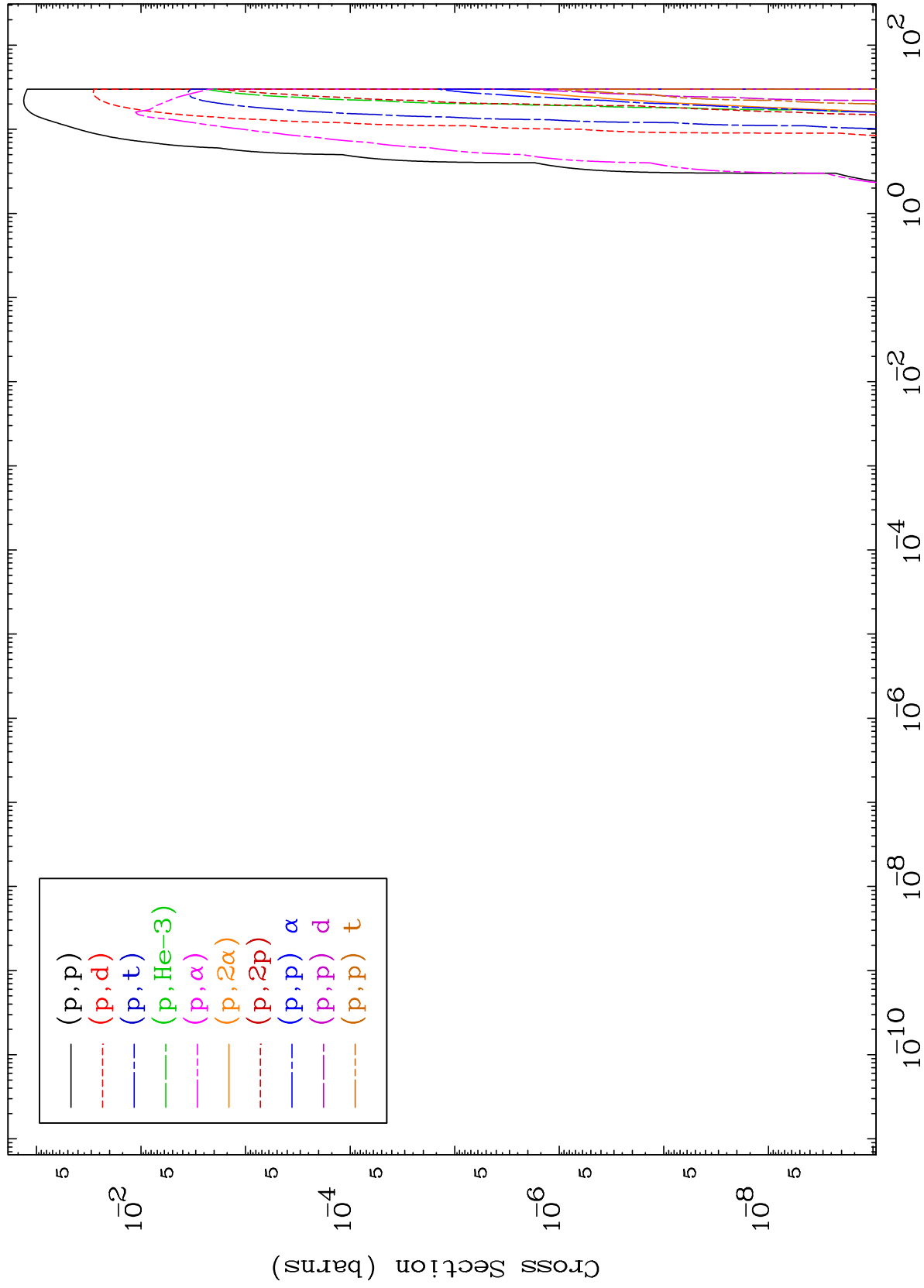




MAT 4331

Proton Charged Particle
0 Kelvin Cross Sections

43-Tc-101



5

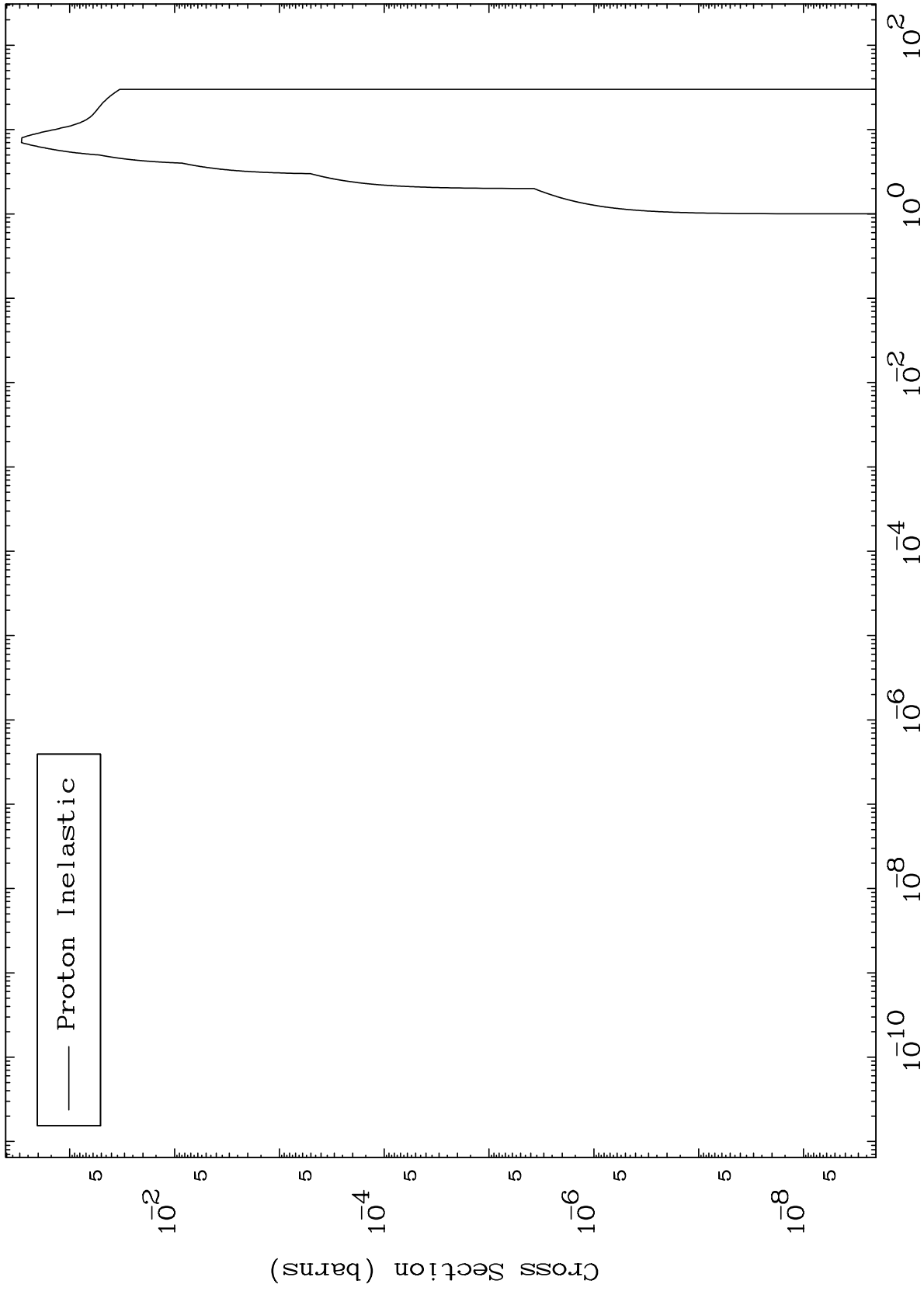
Incident Energy (MeV)

43-Tc-101

MAT 4331

(p,n') Level
0 Kelvin Cross Sections

43-Tc-101

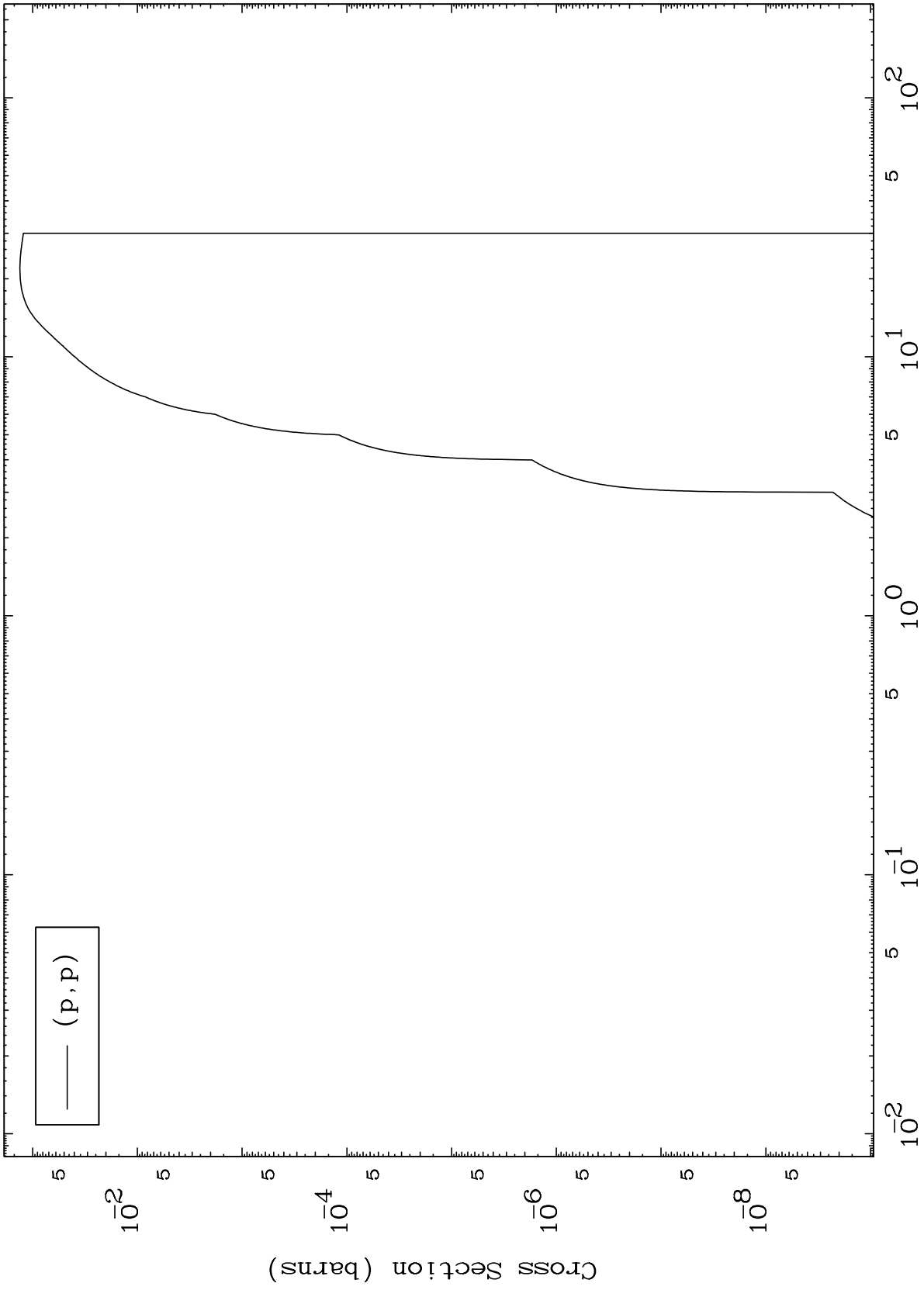


— Proton Inelastic

MAT 4331

(p,p) Levels
0 Kelvin Cross Sections

43-Tc-101



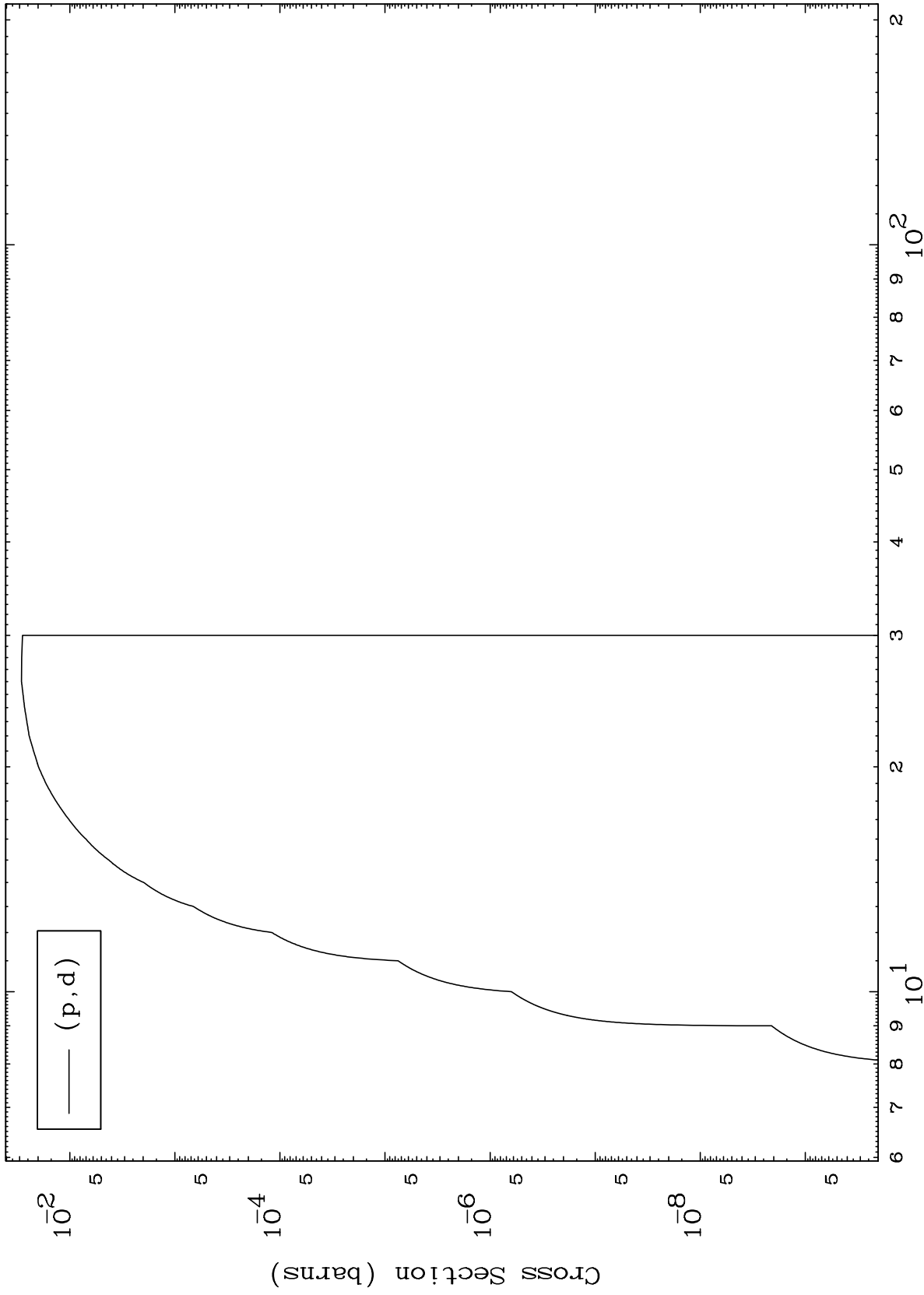
7

43-Tc-101

MAT 4331

(p,d) Levels
0 Kelvin Cross Sections

43-Tc-101



8

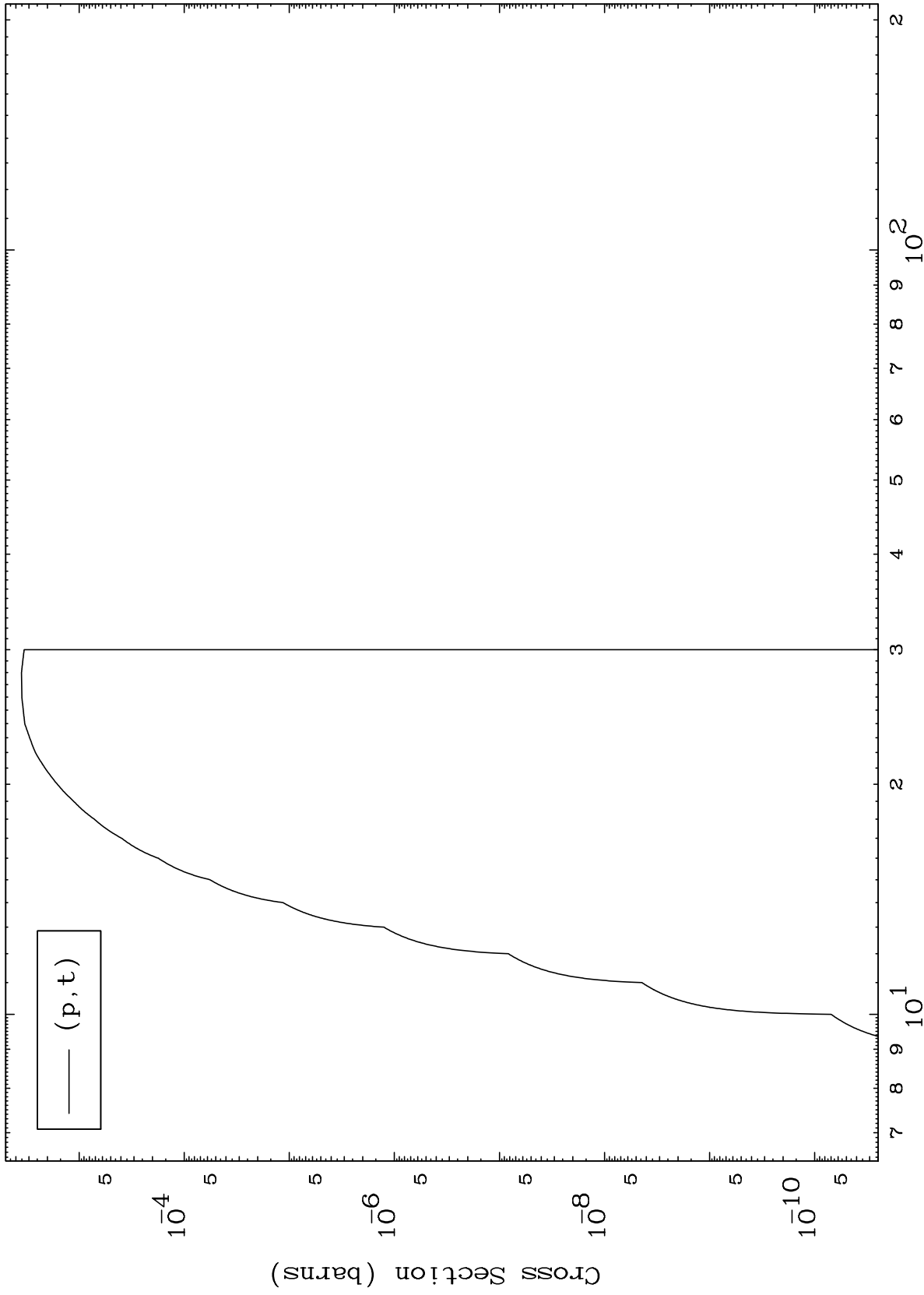
Incident Energy (MeV)

43-Tc-101

MAT 4331

(p,t) Levels
0 Kelvin Cross Sections

43-Tc-101



9

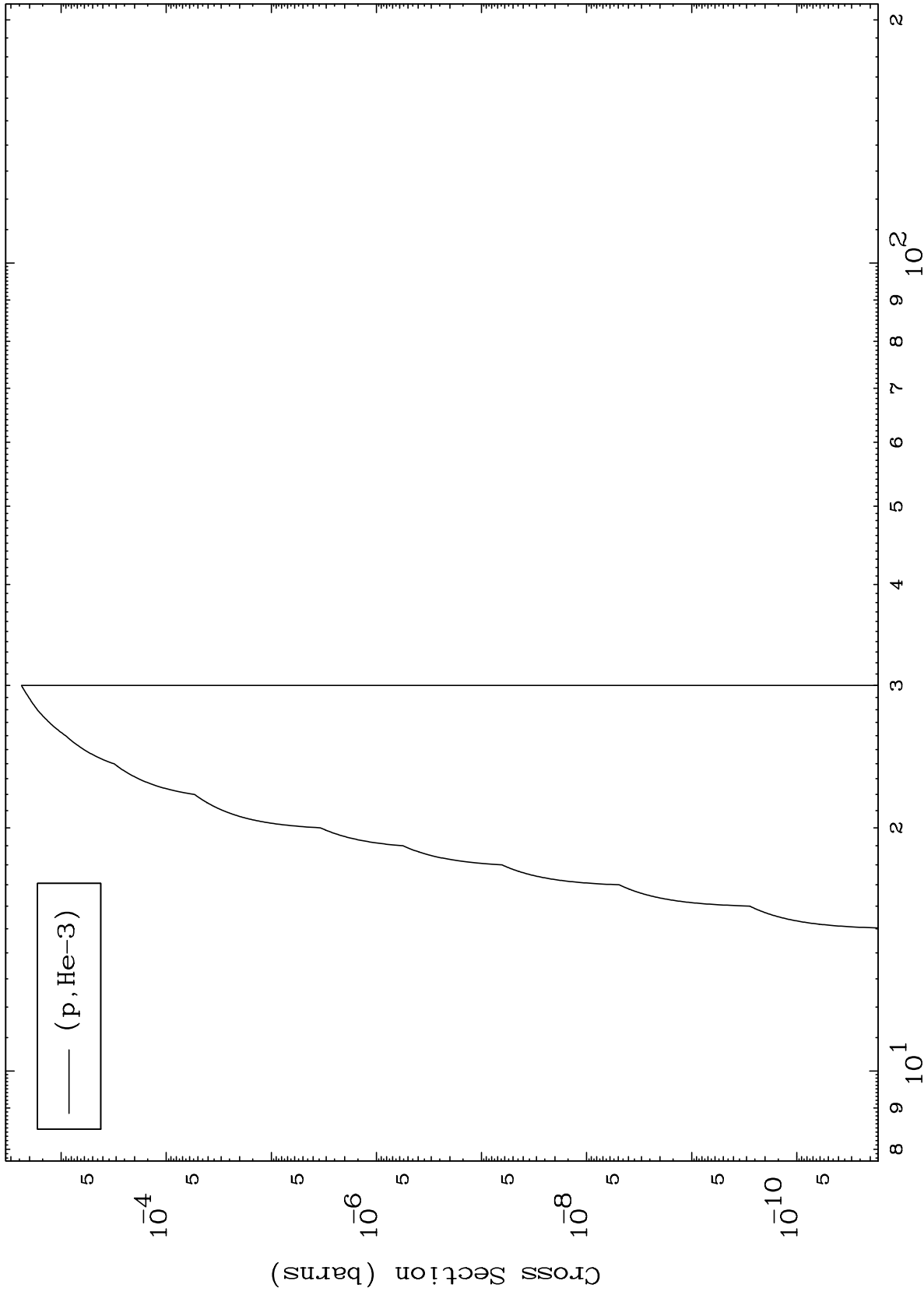
Incident Energy (MeV)

43-Tc-101

MAT 4331

(p,He3) Levels
0 Kelvin Cross Sections

43-Tc-101



10

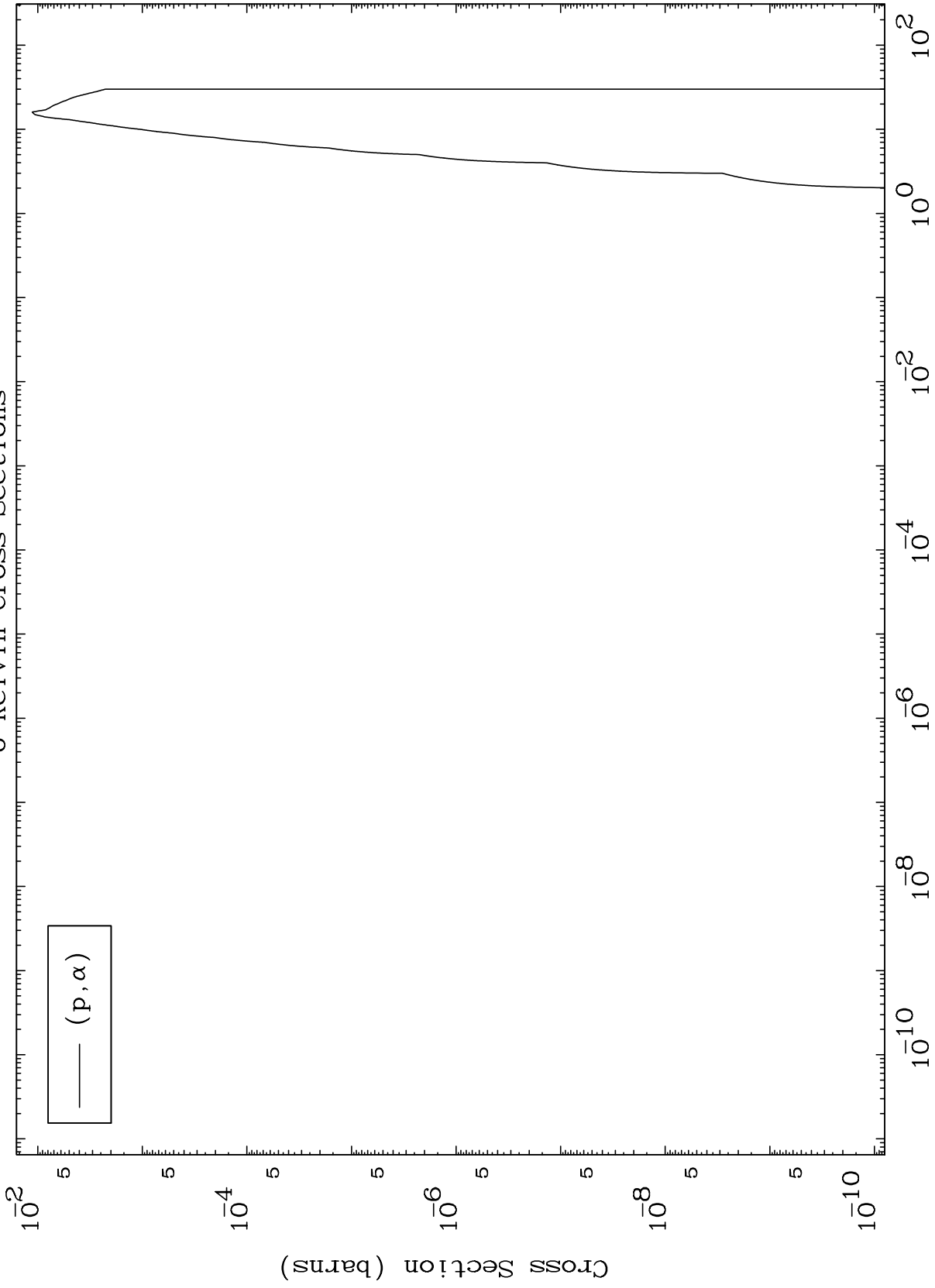
Incident Energy (MeV)

43-Tc-101

MAT 4331

(p,α) Levels
0 Kelvin Cross Sections

43-Tc-101



11

Incident Energy (MeV)

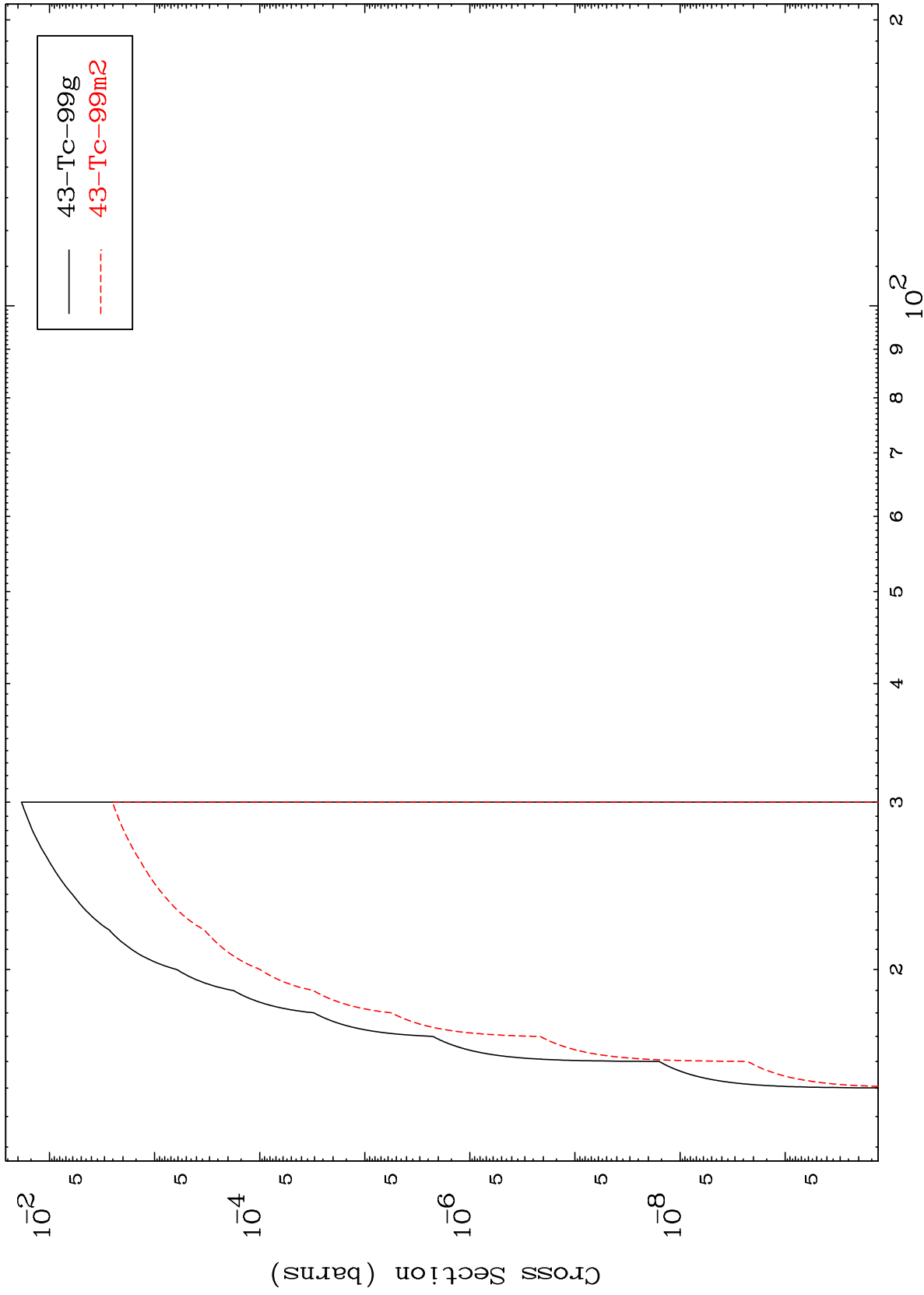
43-Tc-101

MAT 4331

(p,n') d

43-Tc-101

Radionuclide Production Cross Section



12

Incident Energy (MeV)

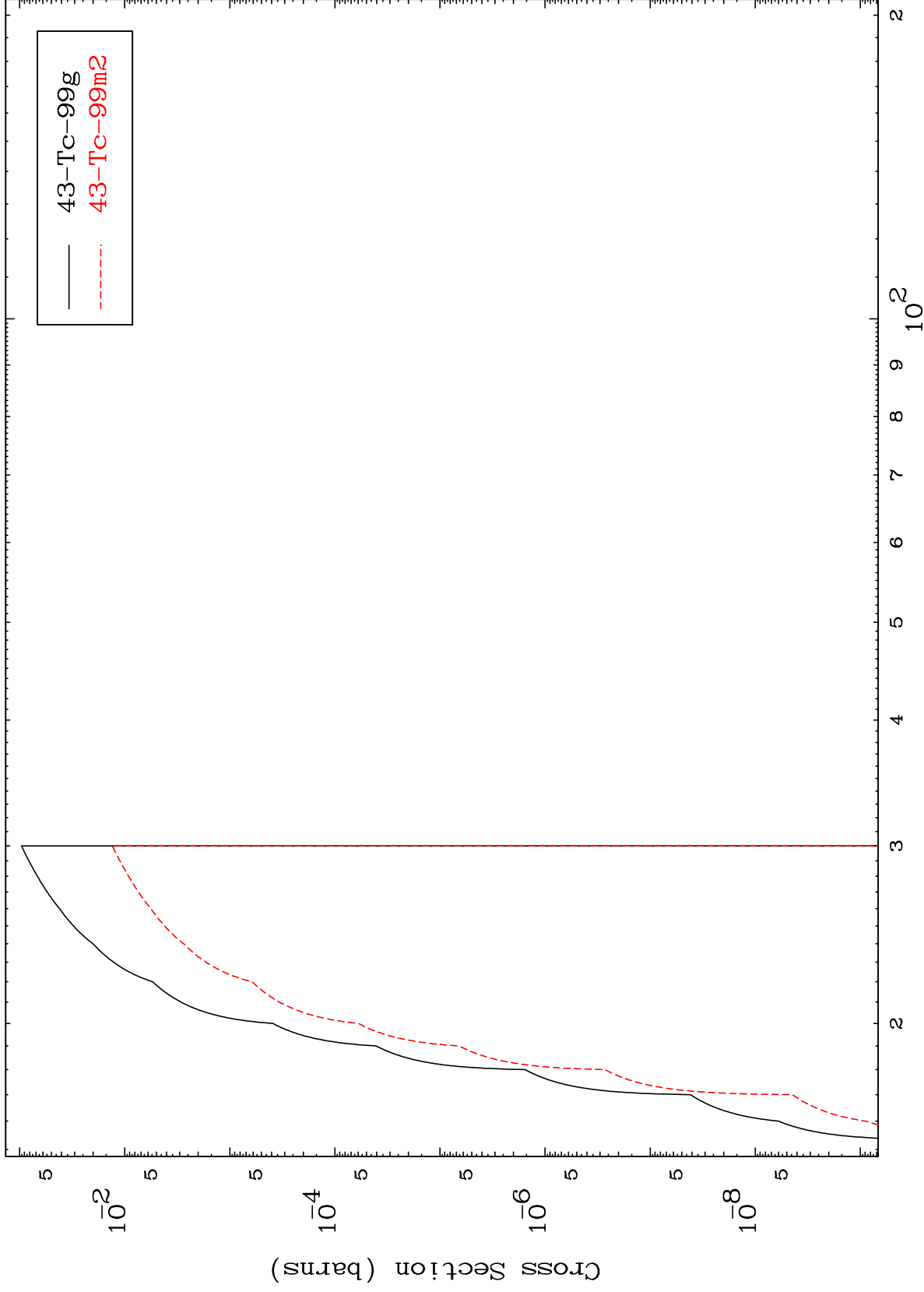
43-Tc-101

MAT 4331

(p,2n) p

43-Tc-101

Radionuclide Production Cross Section



43-Tc-99g
43-Tc-99m2

13

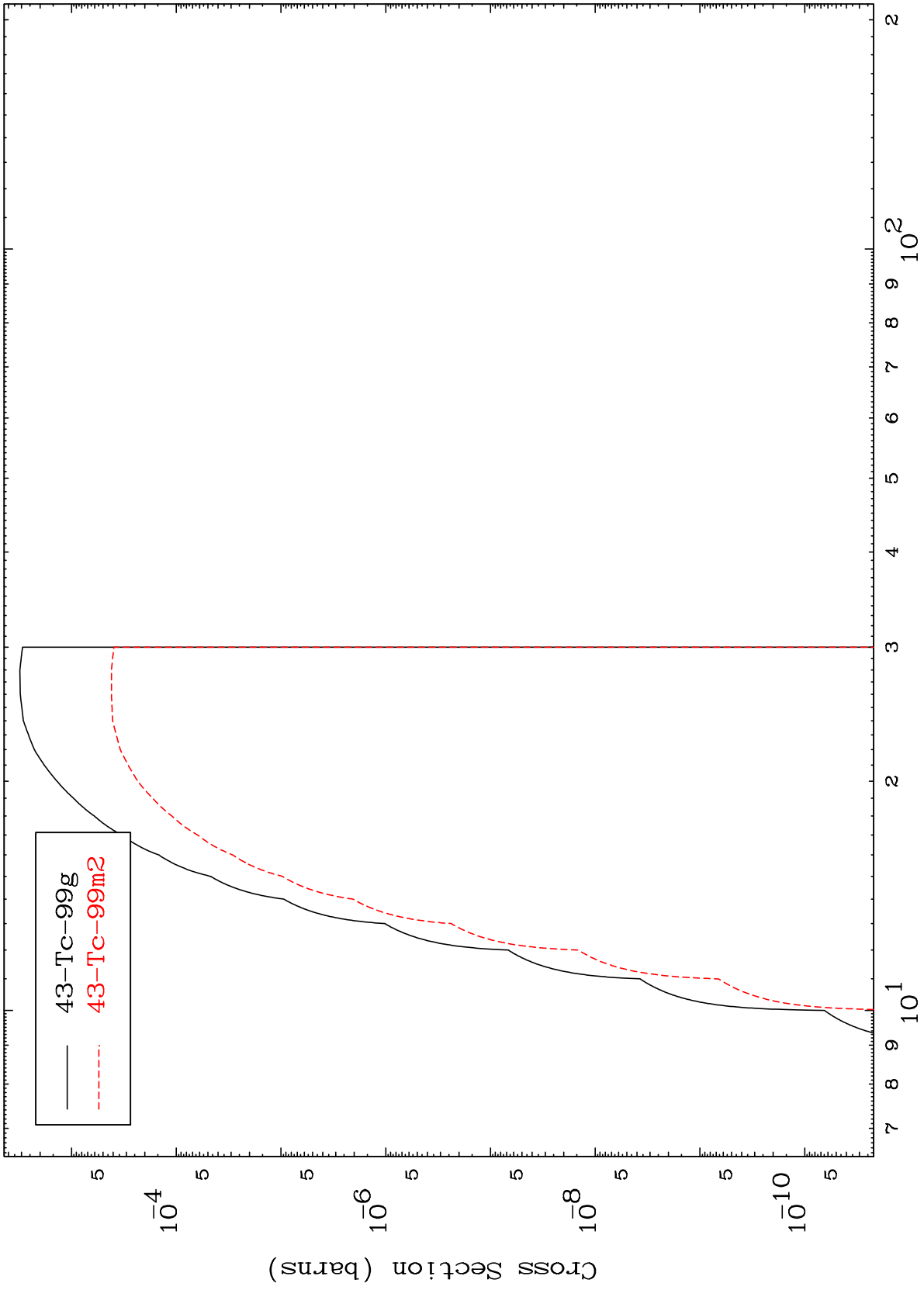
Incident Energy (MeV)

43-Tc-101

MAT 4331

43-Tc-101

(p,t)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

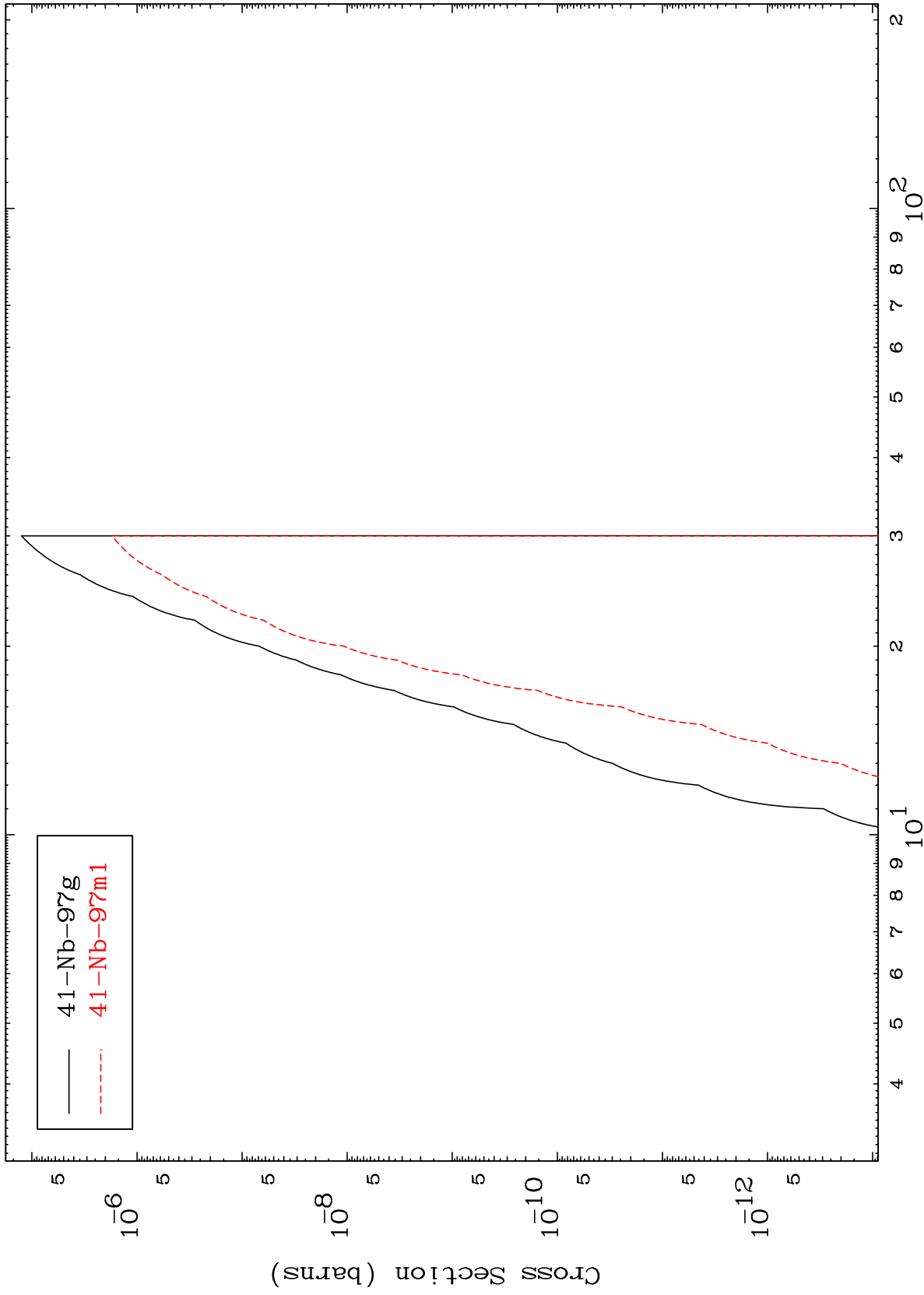
43-Tc-101

MAT 4331

(p,p) α

43-Tc-101

Radionuclide Production Cross Section



15

Incident Energy (MeV)

43-Tc-101