

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

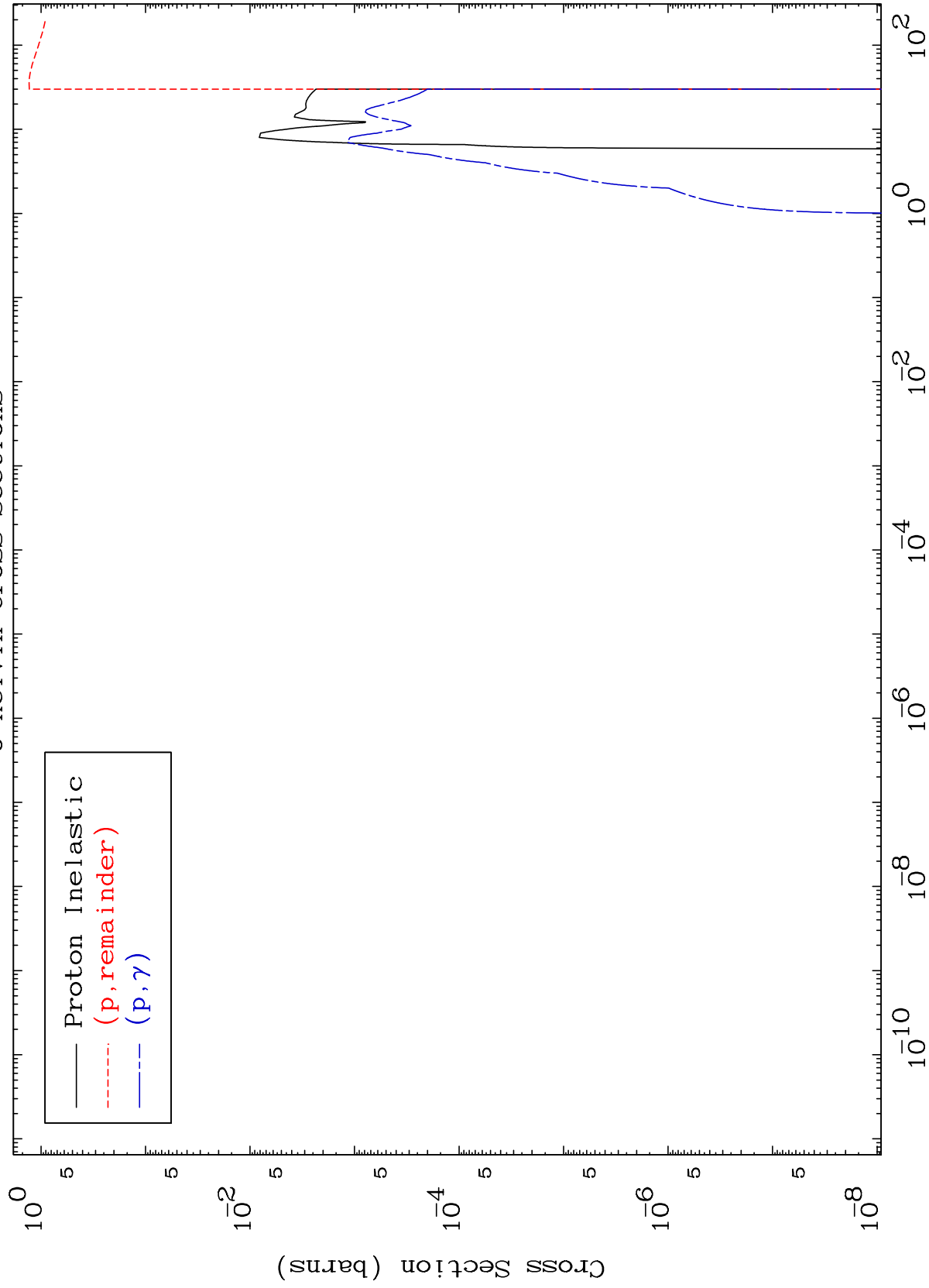
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4300

Proton Major
0 Kelvin Cross Sections

43-Tc-90



1

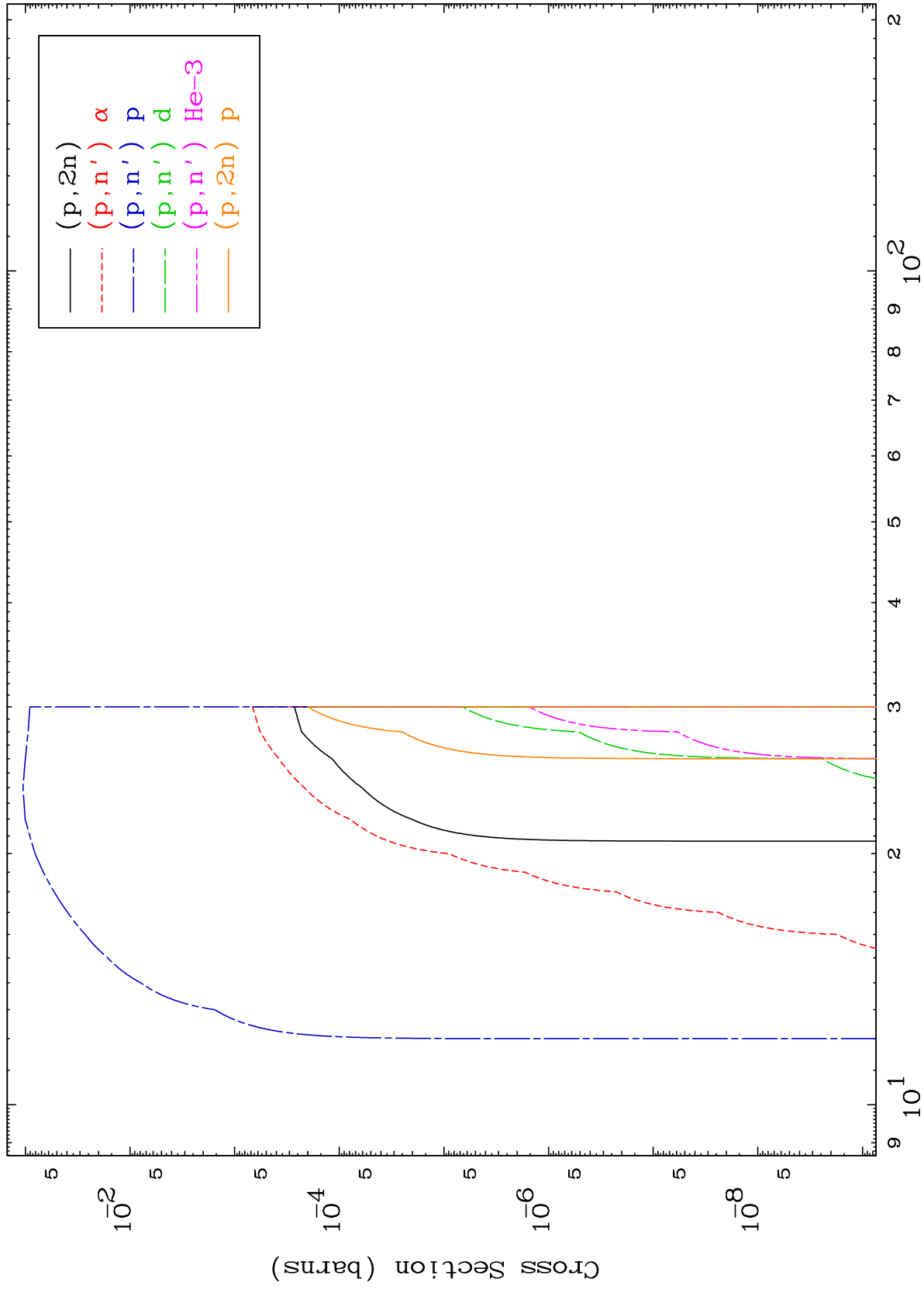
Incident Energy (MeV)

43-Tc-90

MAT 4300

Proton Neutron Production
0 Kelvin Cross Sections

43-Tc-90



2

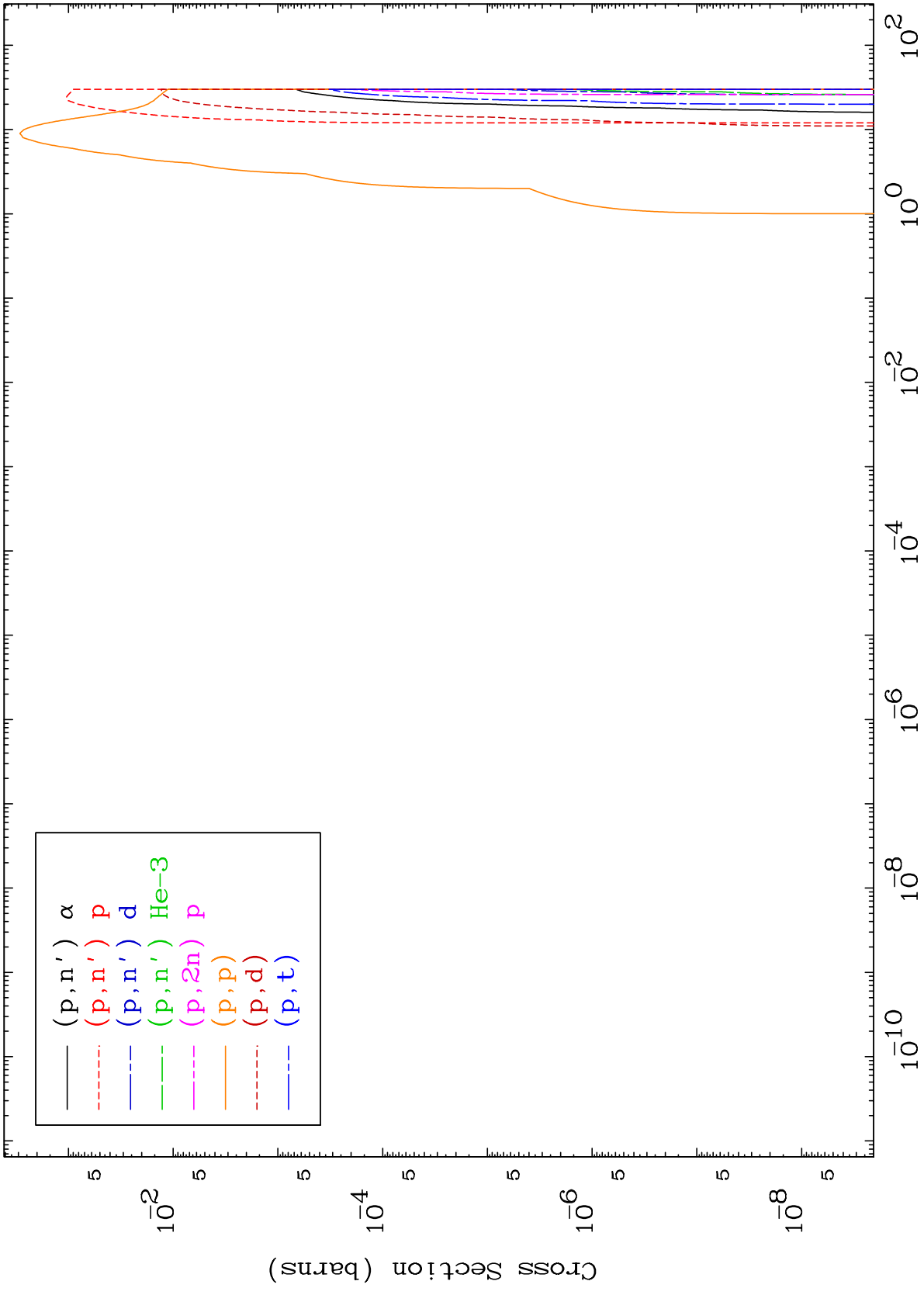
Incident Energy (MeV)

43-Tc-90

MAT 4300

Proton Charged Particle
0 Kelvin Cross Sections

43-Tc-90



3

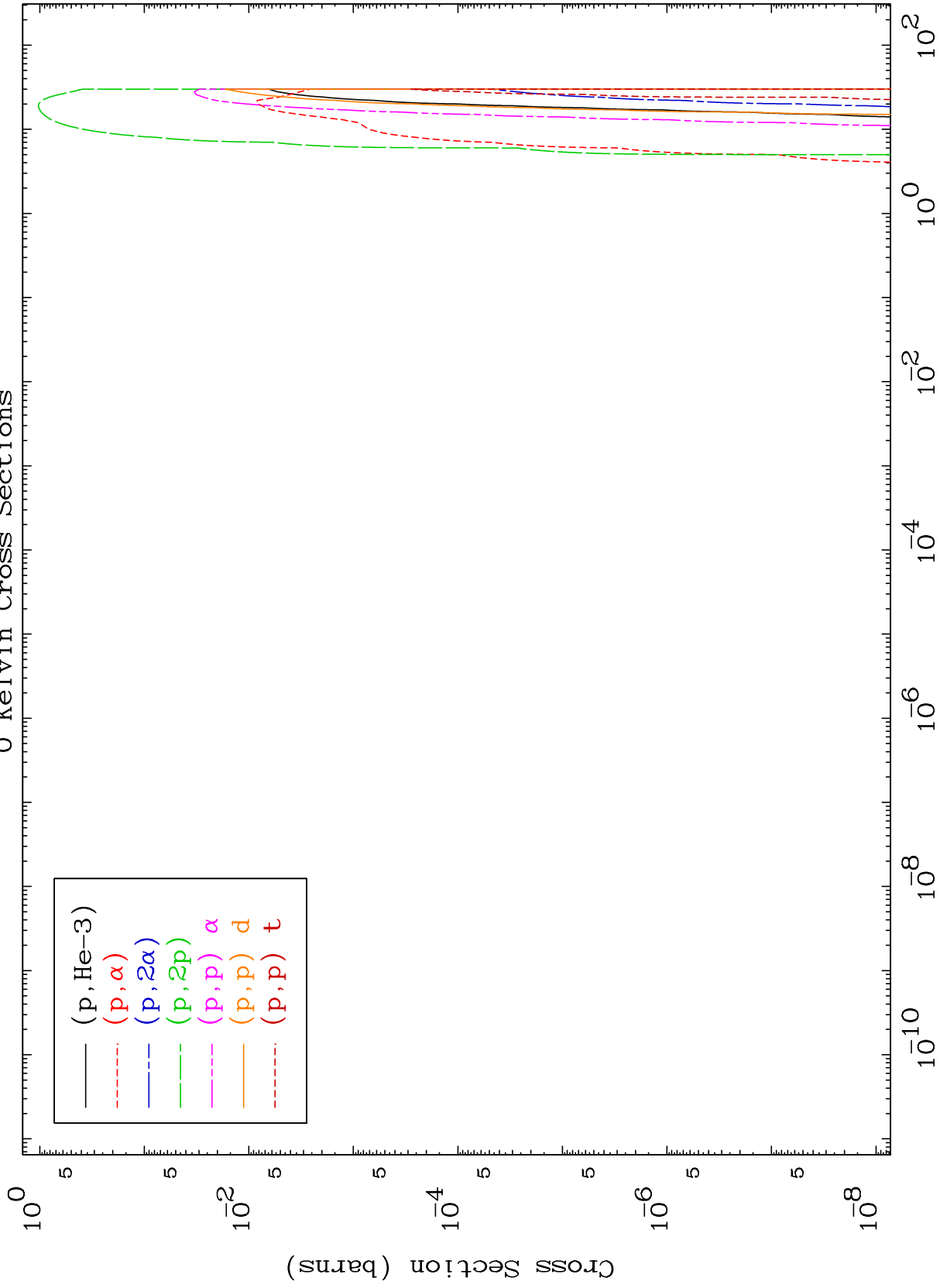
Incident Energy (MeV)

43-Tc-90

MAT 4300

Proton Charged Particle
0 Kelvin Cross Sections

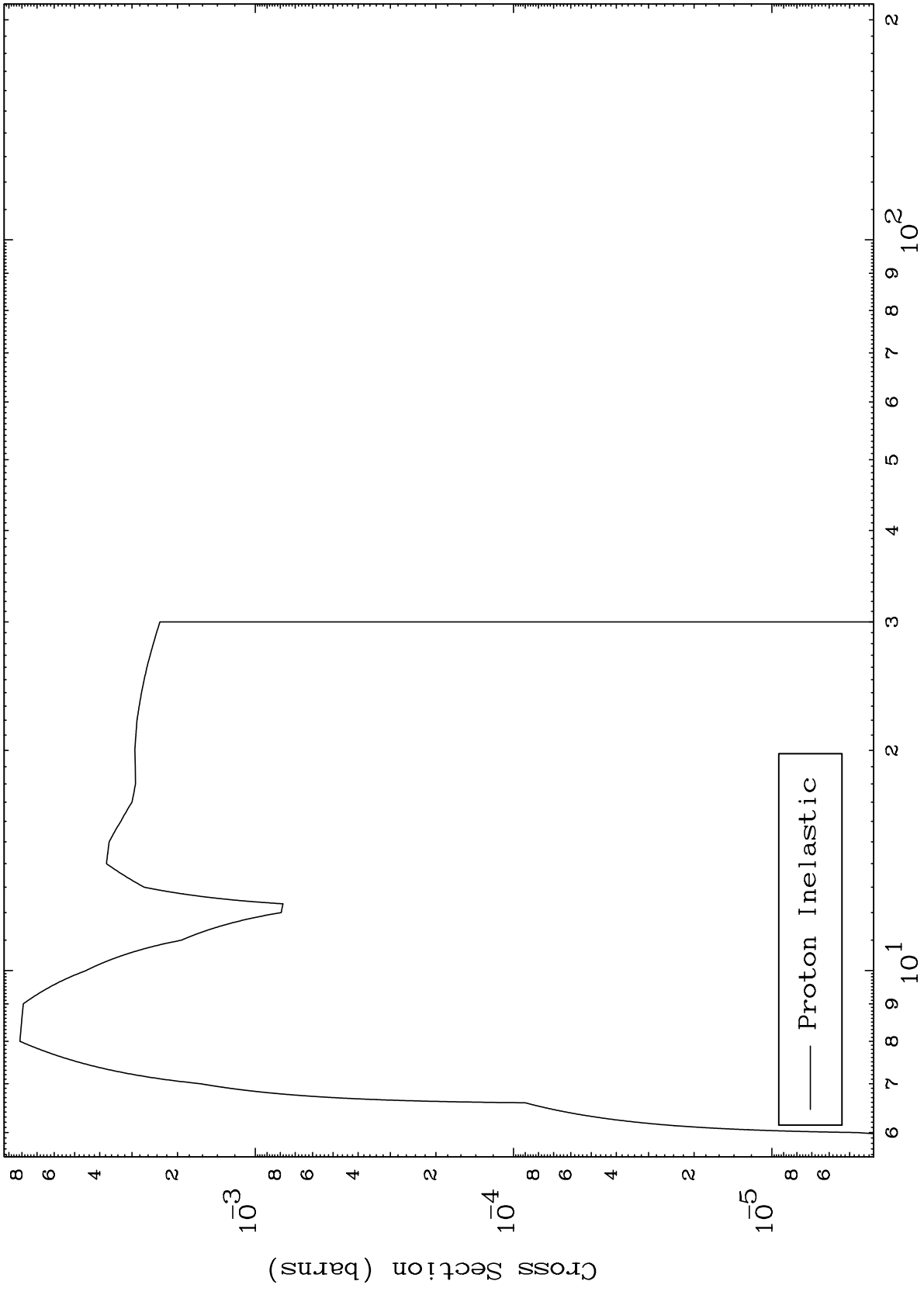
43-Tc-90



MAT 4300

(p,n') Level
0 Kelvin Cross Sections

43-Tc-90



5

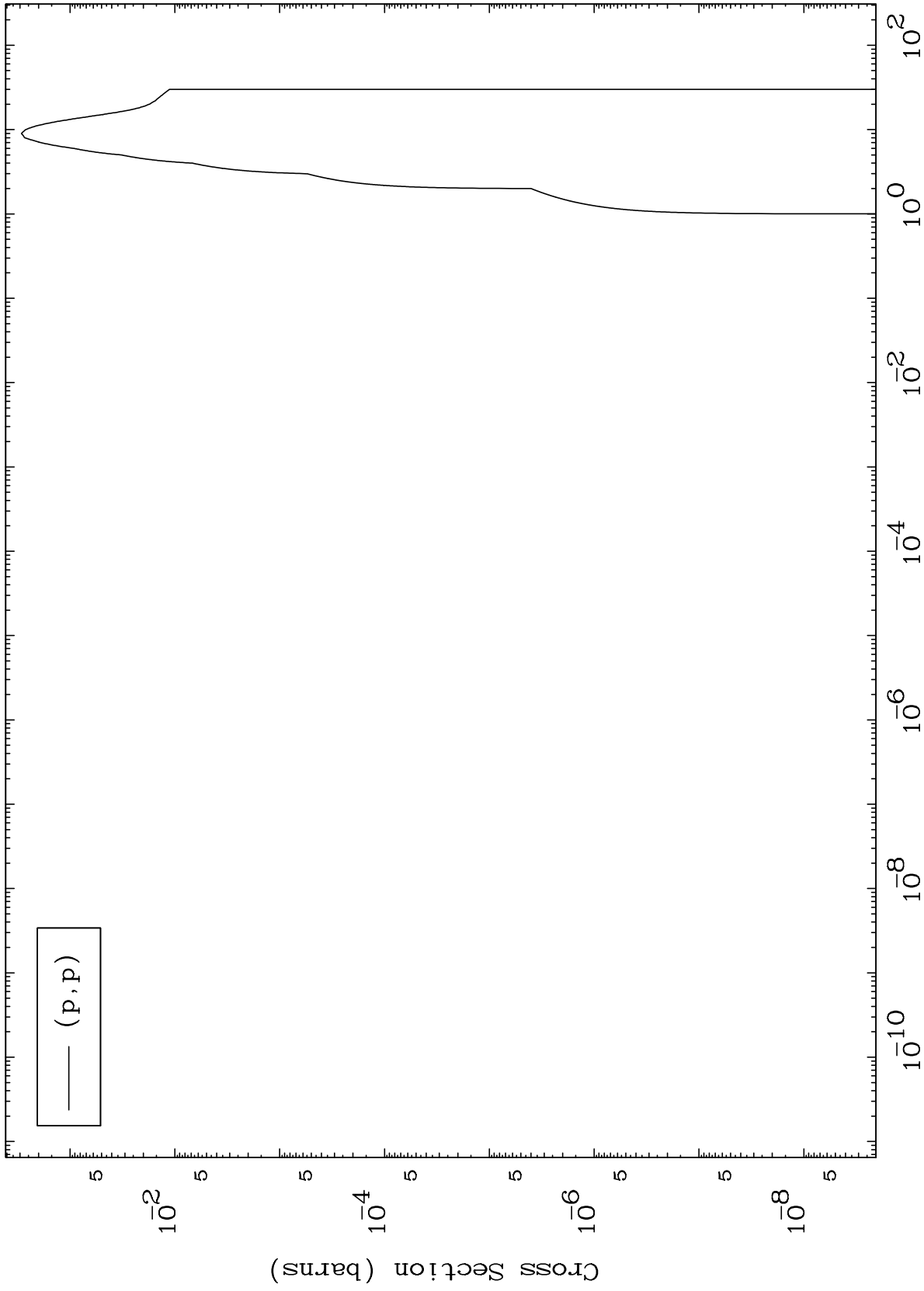
Incident Energy (MeV)

43-Tc-90

MAT 4300

(p,p) Levels
0 Kelvin Cross Sections

43-Tc-90



6

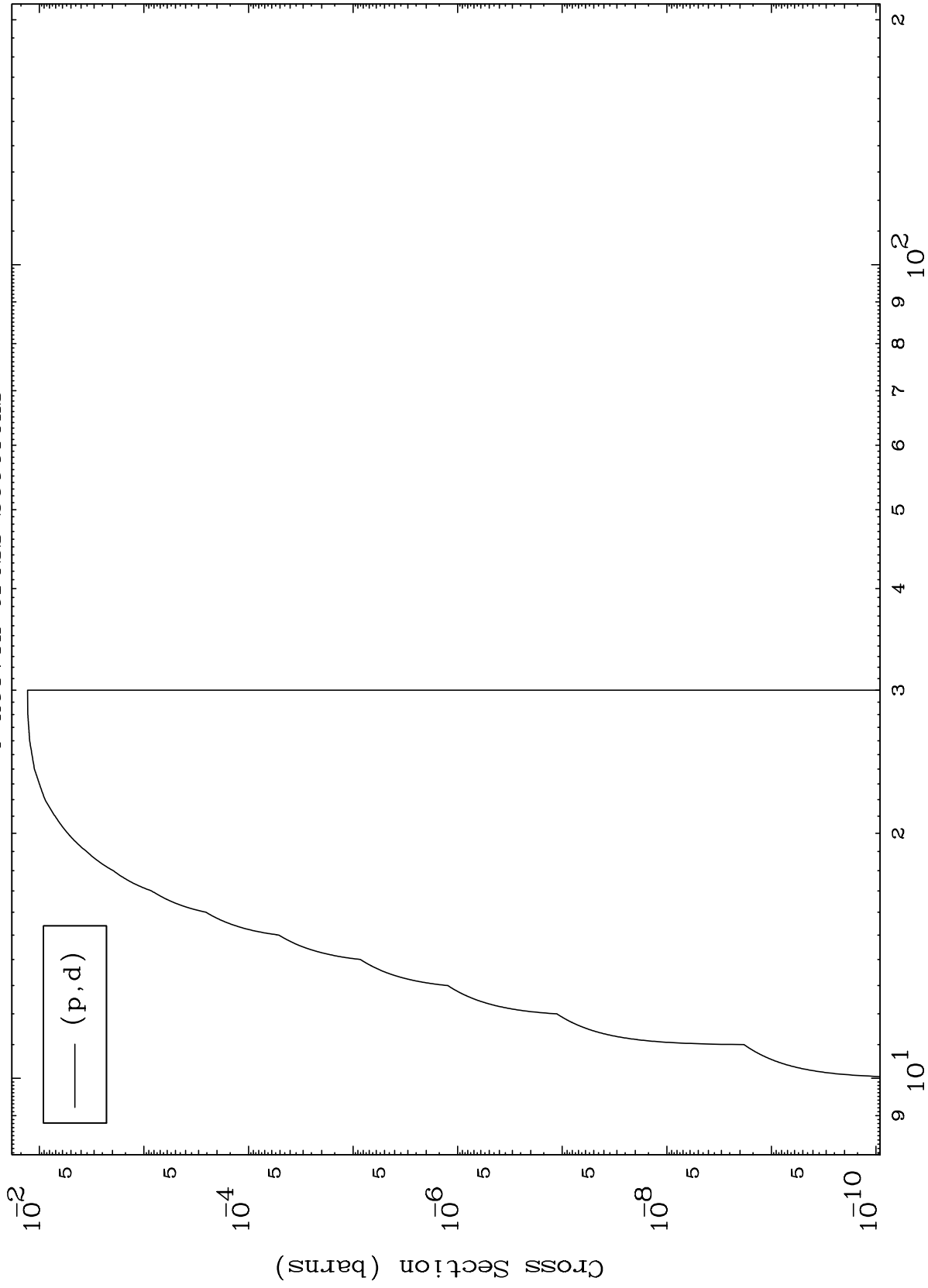
Incident Energy (MeV)

43-Tc-90

MAT 4300

(p,d) Levels
0 Kelvin Cross Sections

43-Tc-90



7

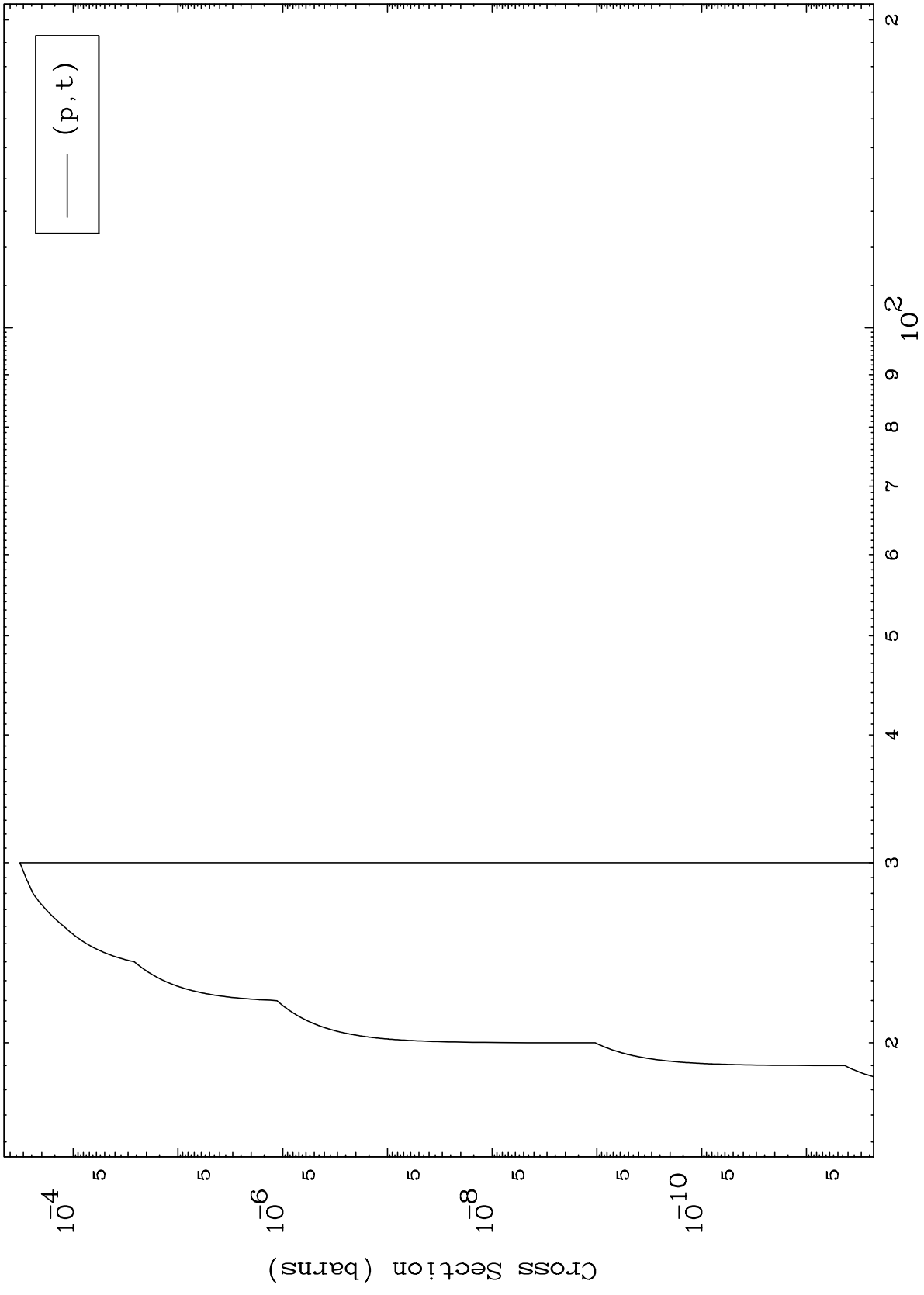
Incident Energy (MeV)

43-Tc-90

MAT 4300

(p,t) Levels
0 Kelvin Cross Sections

43-Tc-90



8

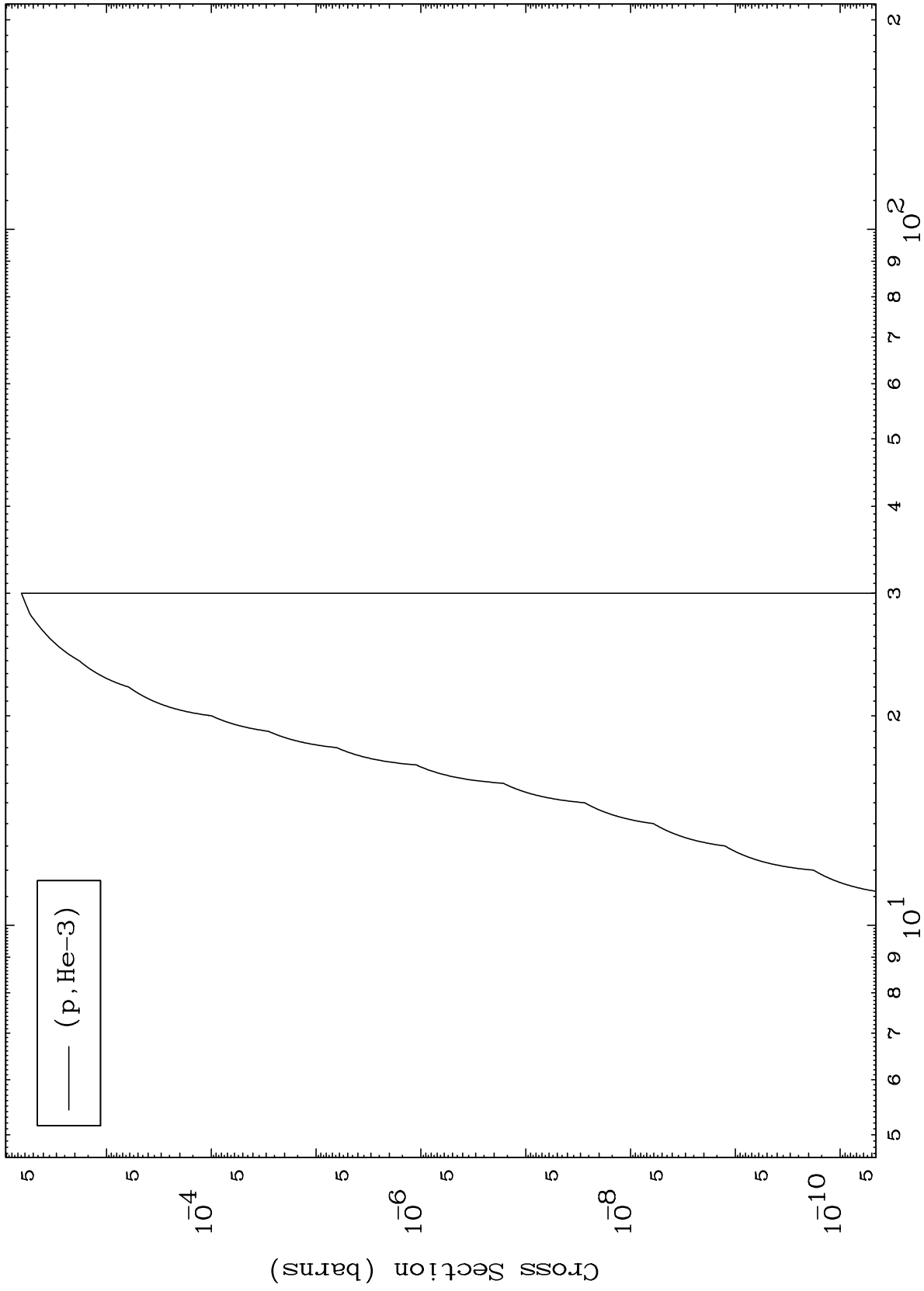
Incident Energy (MeV)

43-Tc-90

MAT 4300

(p,He3) Levels
0 Kelvin Cross Sections

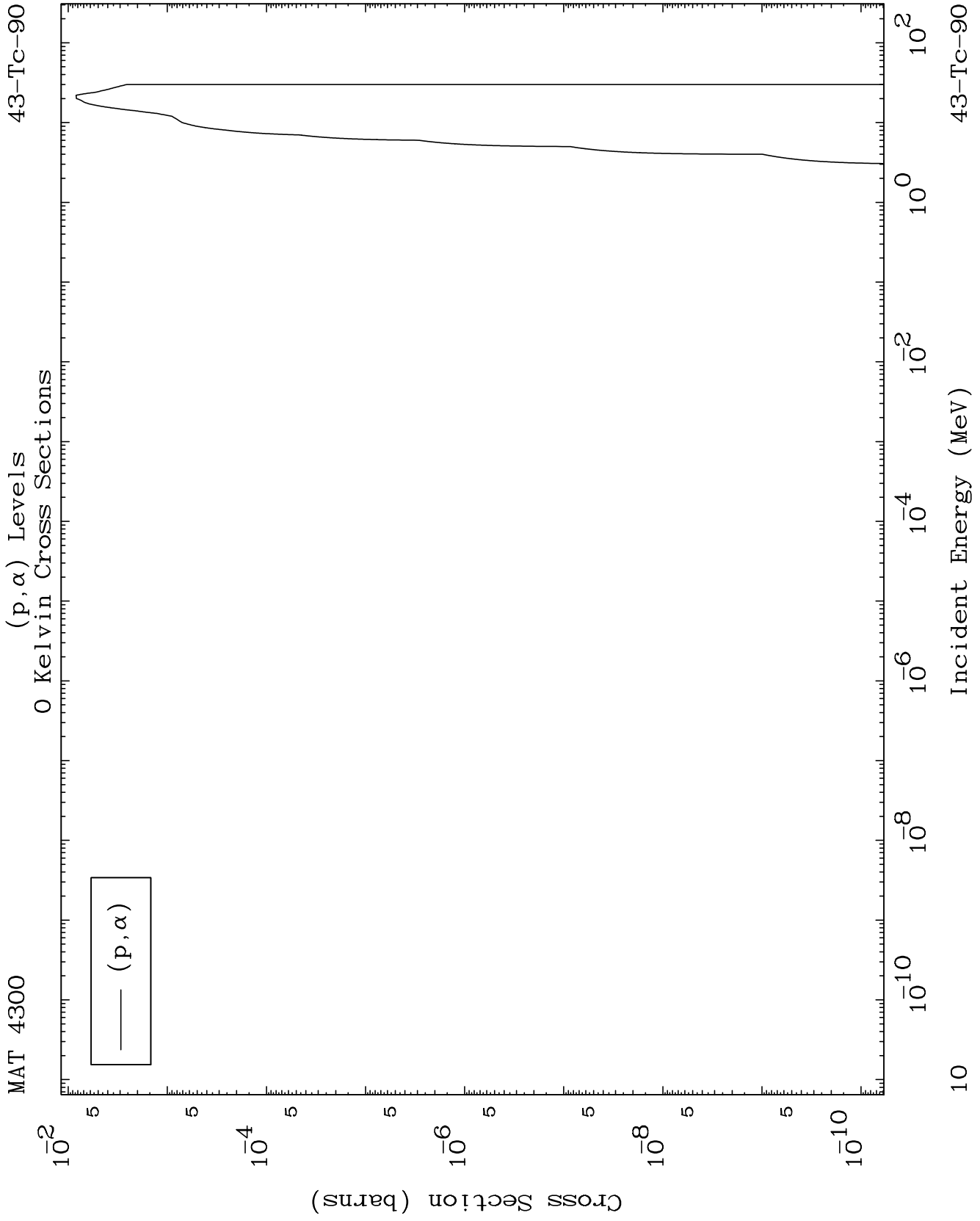
43-Tc-90



9

Incident Energy (MeV)

43-Tc-90

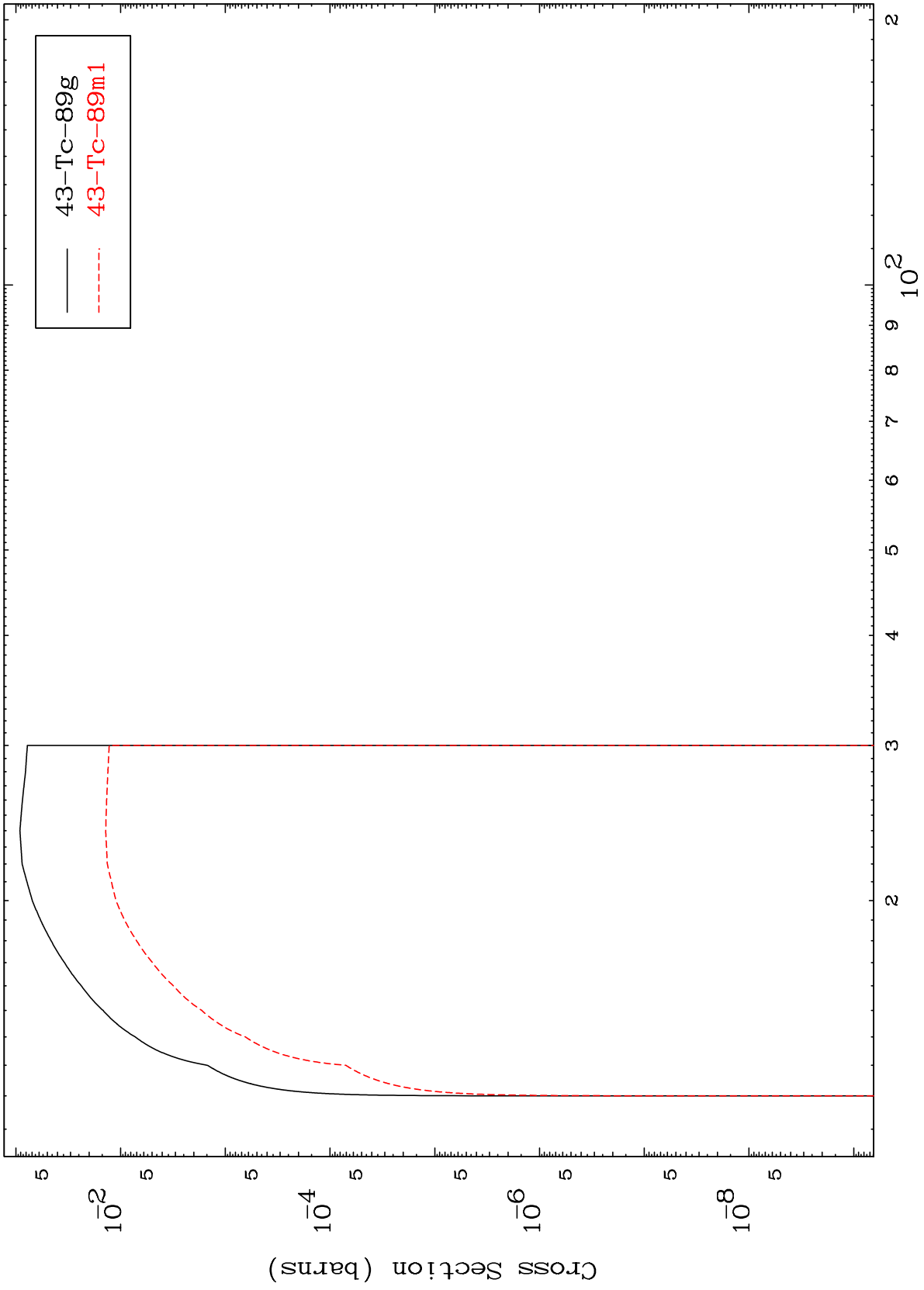


MAT 4300

(p,n') p

43-Tc-90

Radionuclide Production Cross Section



11

Incident Energy (MeV)

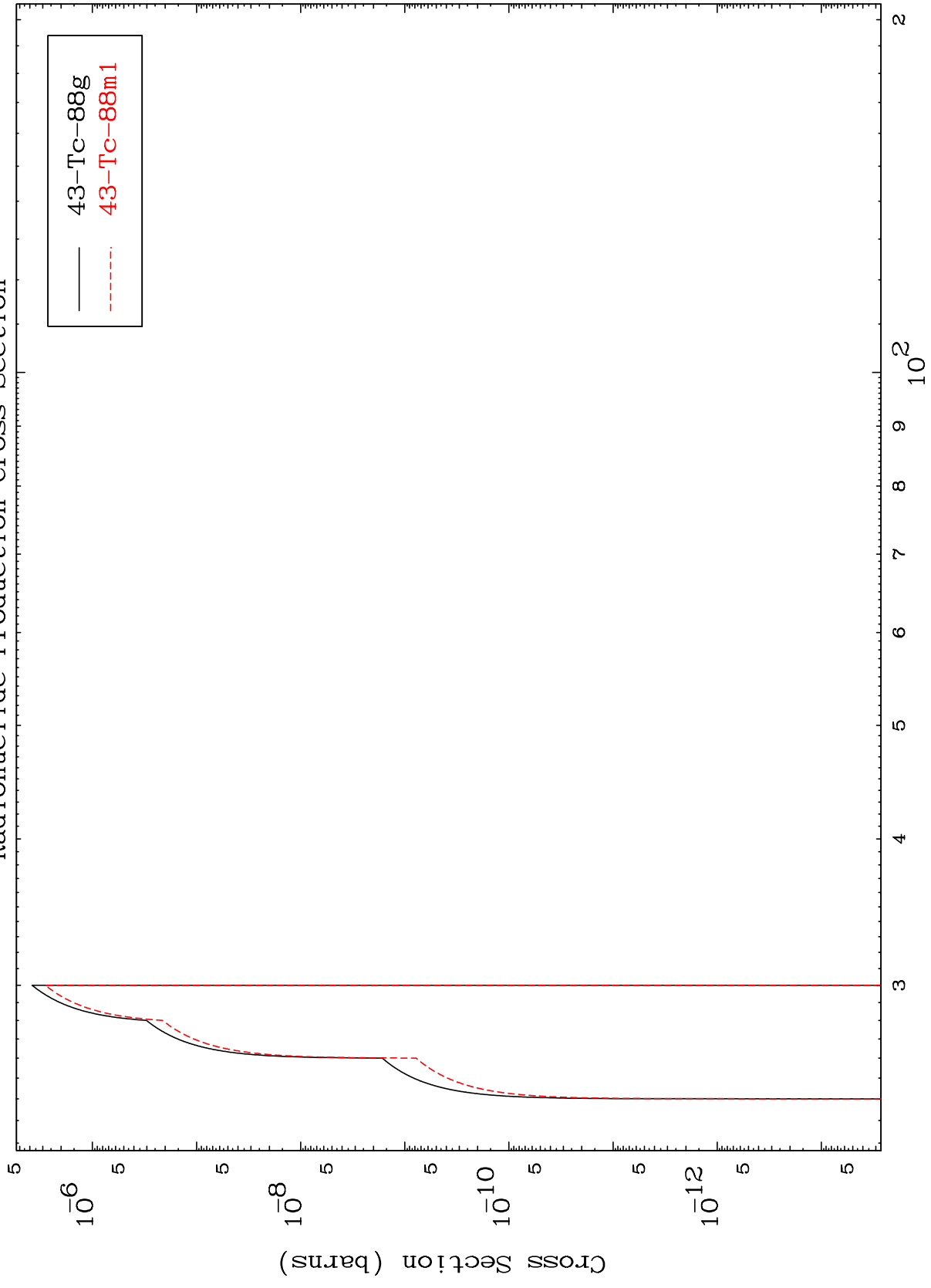
43-Tc-90

MAT 4300

(p,n') d

43-Tc-90

Radionuclide Production Cross Section



12

Incident Energy (MeV)

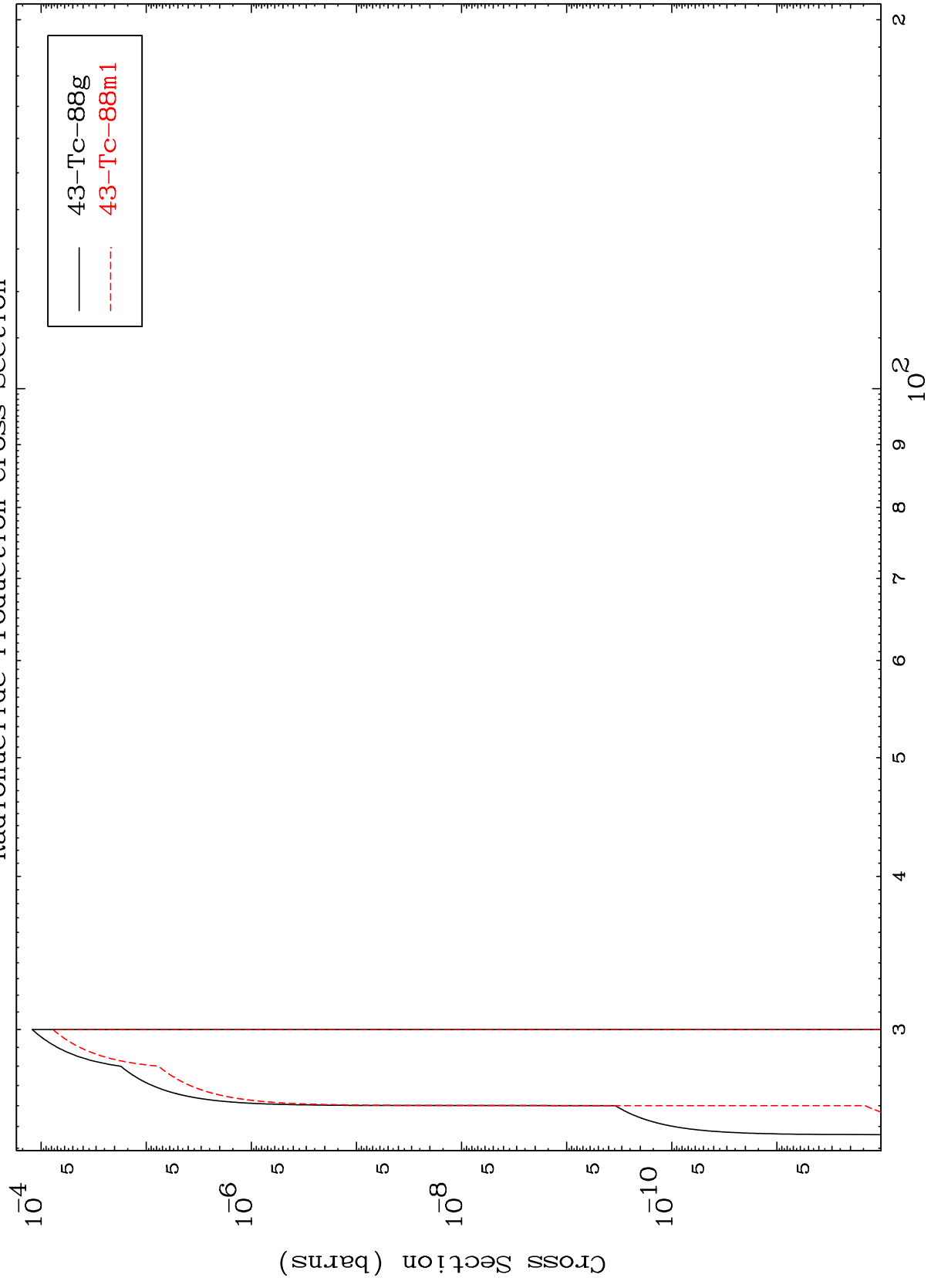
43-Tc-90

MAT 4300

(p,2n) p

Radionuclide Production Cross Section

43-Tc-90



43-Tc-90

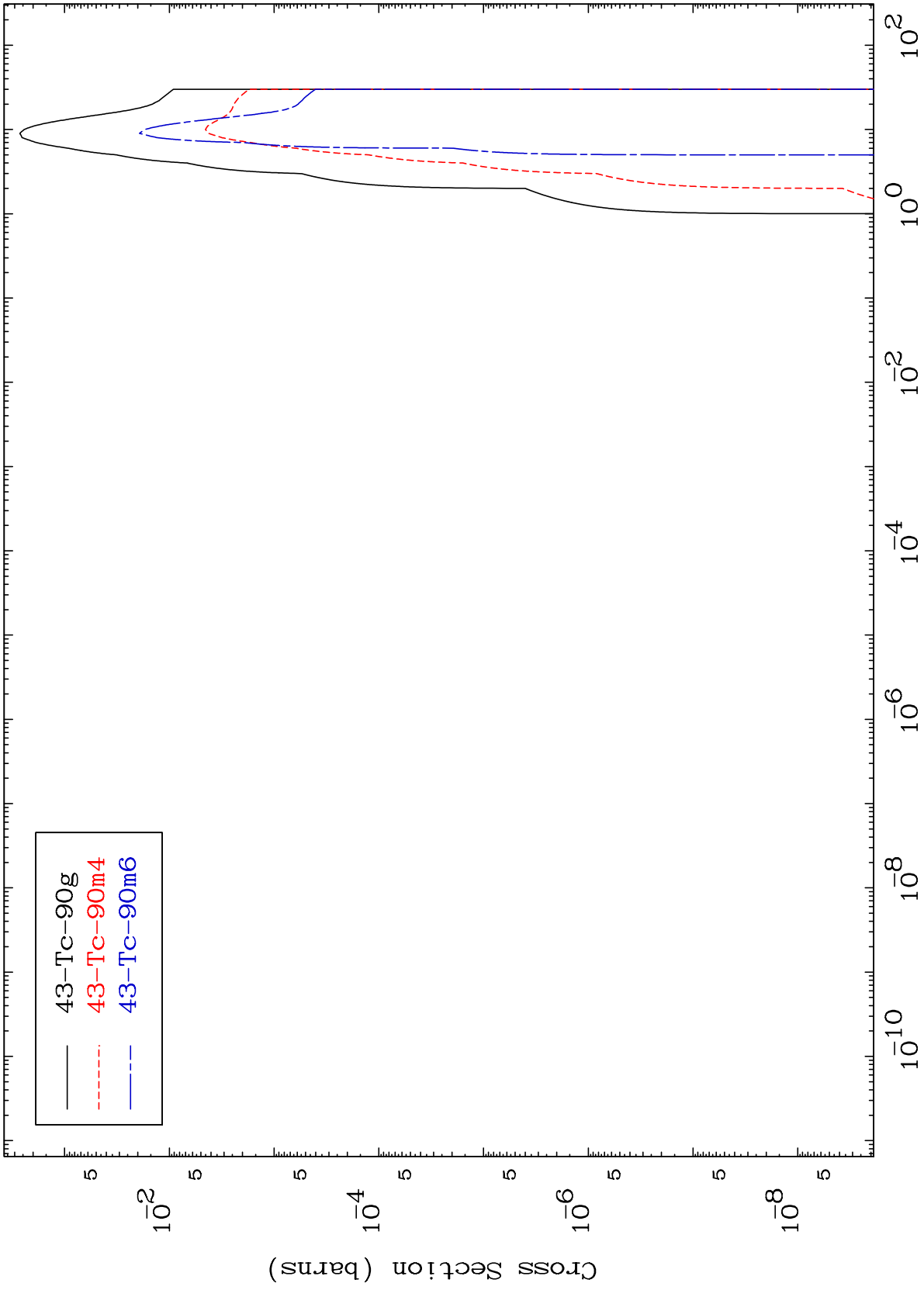
Incident Energy (MeV)

13

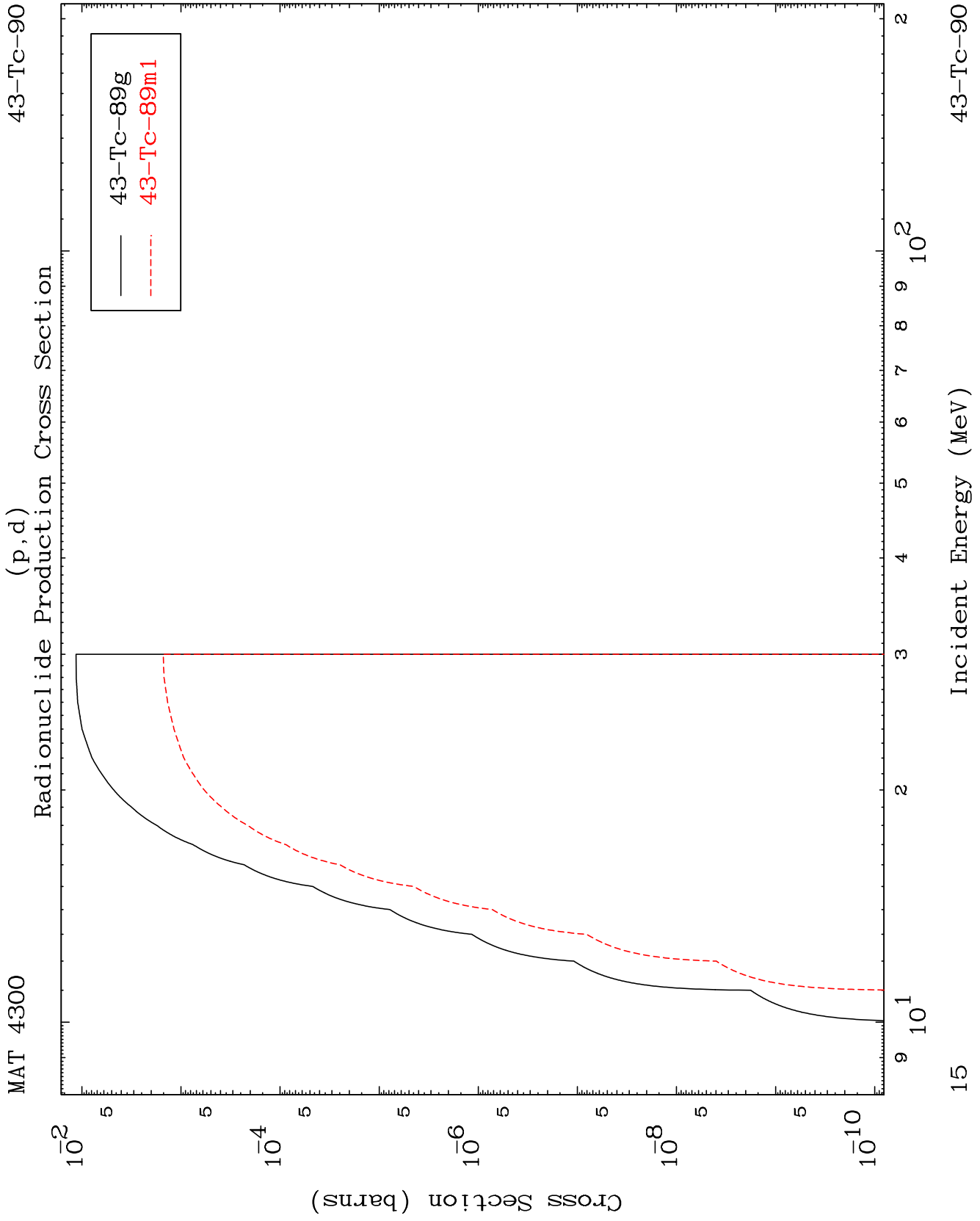
MAT 4300

Radionuclide Production Cross Section
(p,p)

⁴³Tc-90



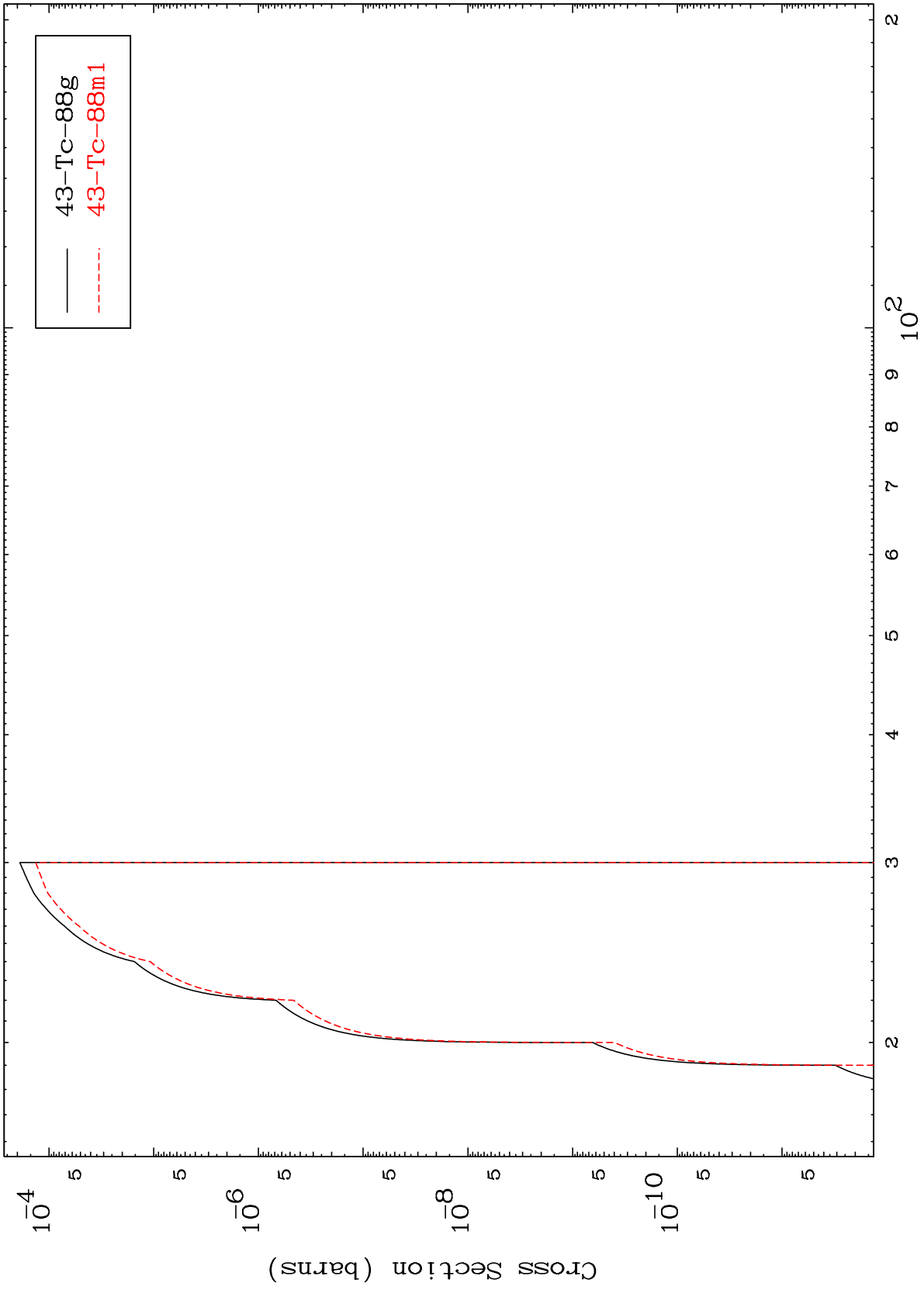
⁴³Tc-90



MAT 4300

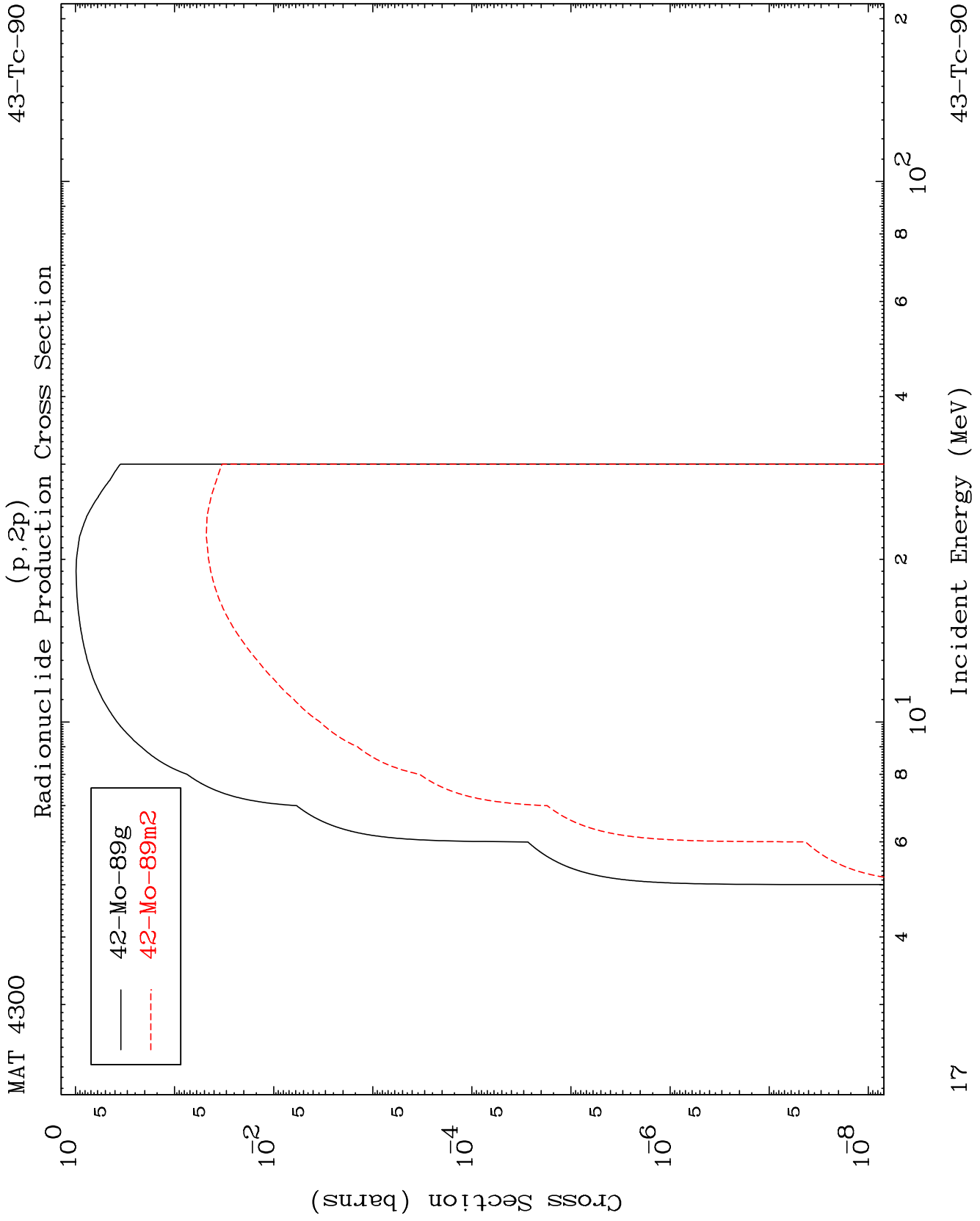
43-Tc-90

(p, t)
Radionuclide Production Cross Section



16

43-Tc-90

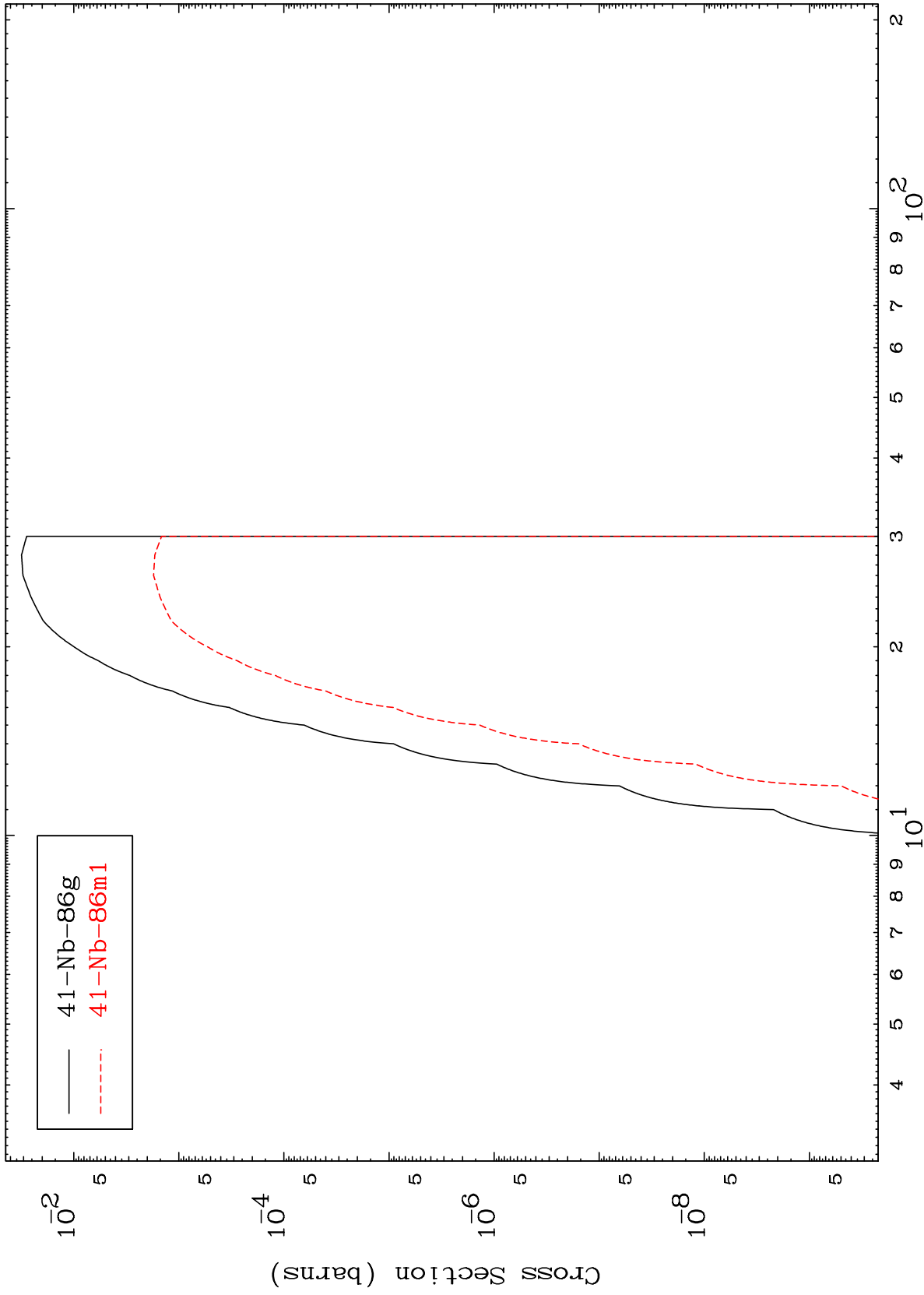


MAT 4300

(p,p) α

43-Tc-90

Radionuclide Production Cross Section



18

Incident Energy (MeV)

43-Tc-90