

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

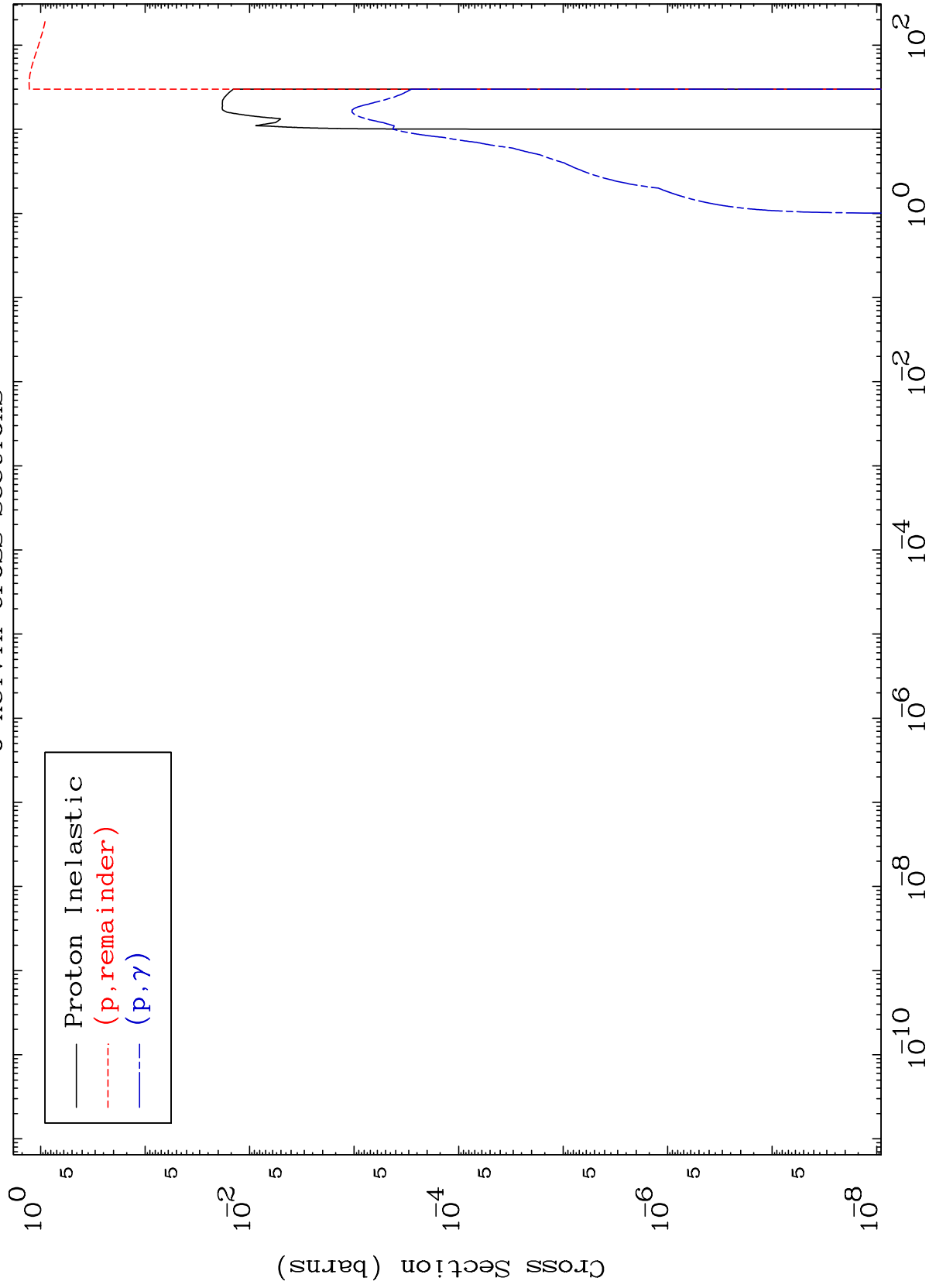
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4295

Proton Major
0 Kelvin Cross Sections

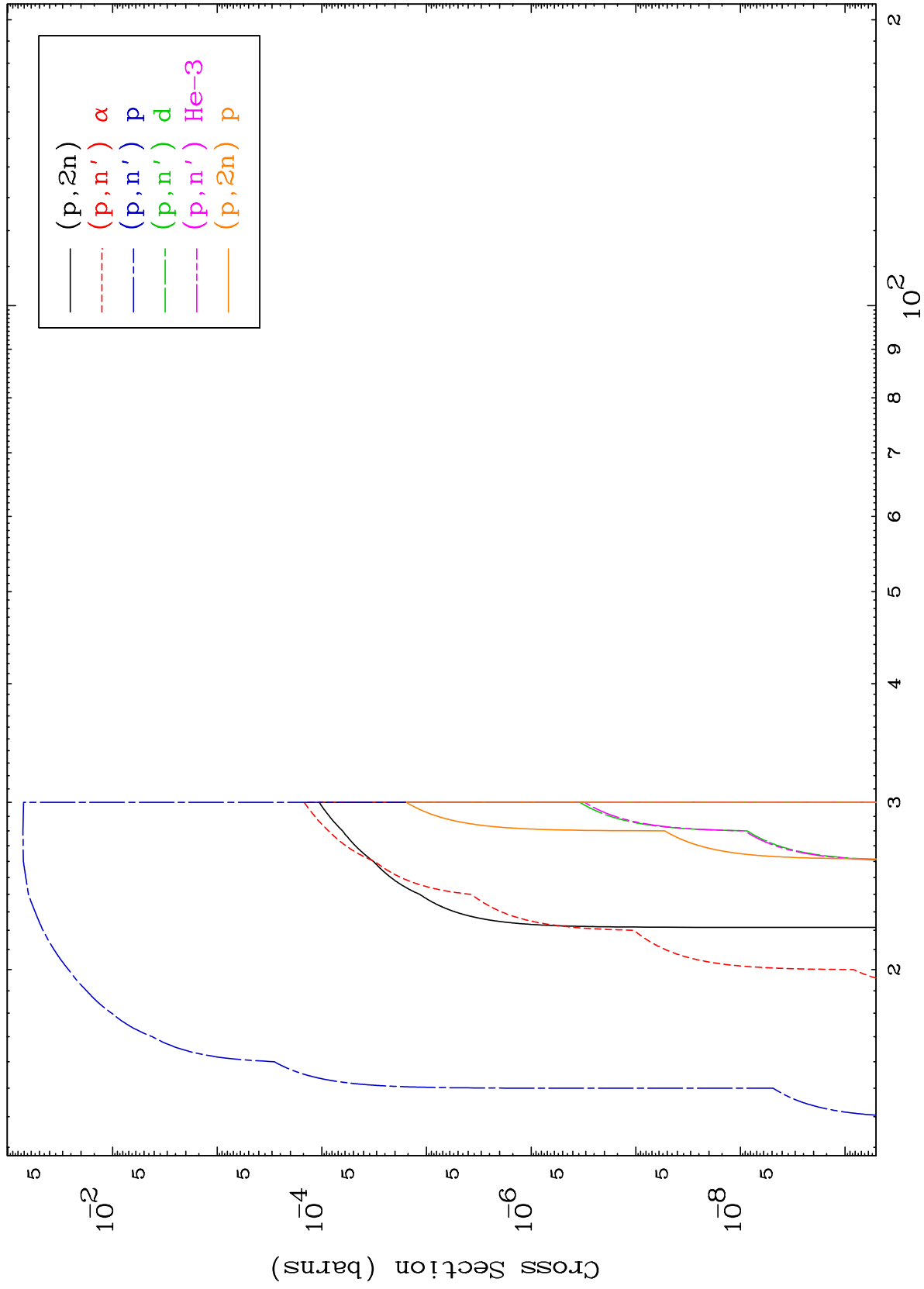
43-Tc-89



1

Incident Energy (MeV)

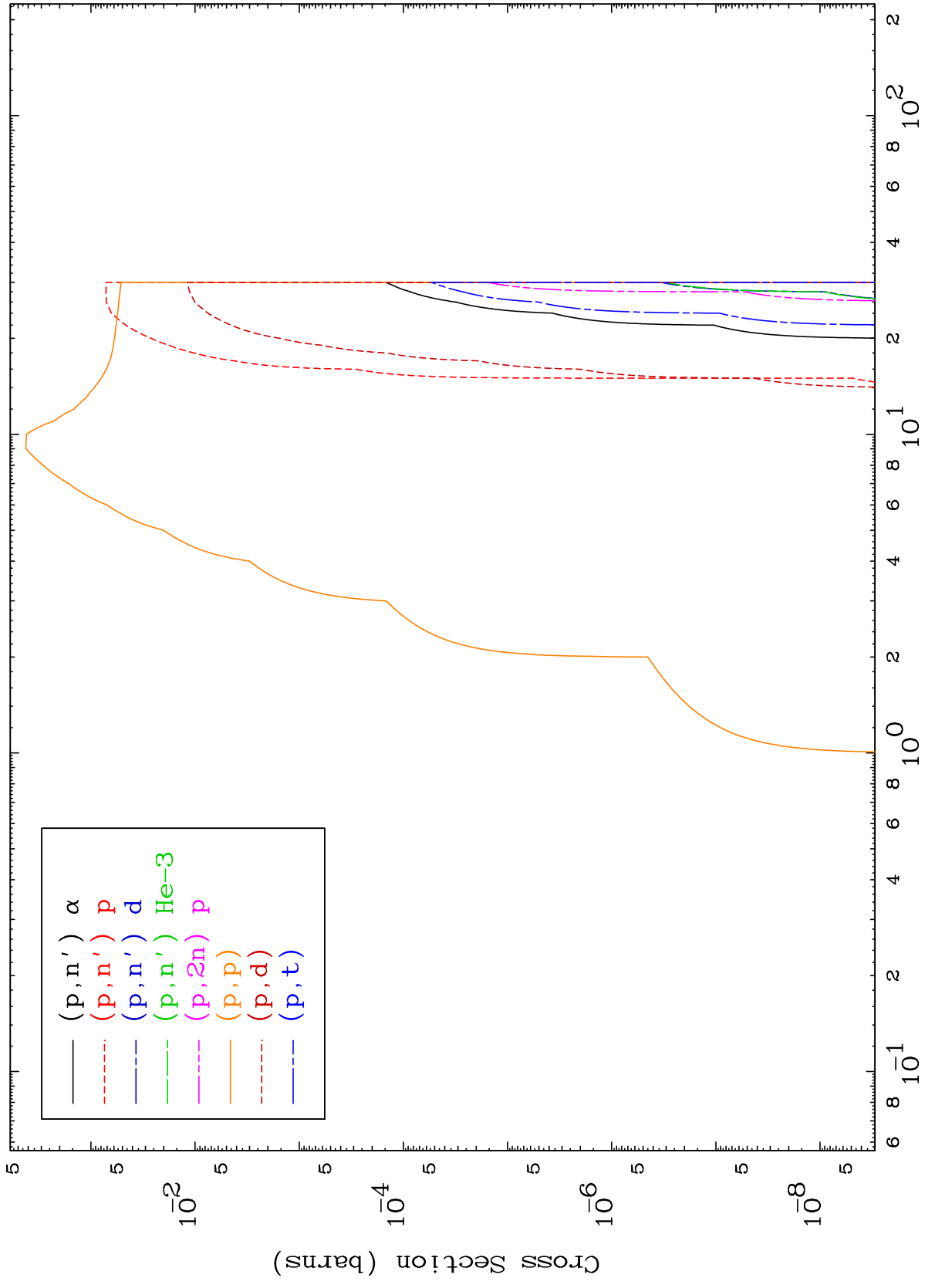
43-Tc-89



MAT 4295

Proton Charged Particle
0 Kelvin Cross Sections

43-Tc-89



3

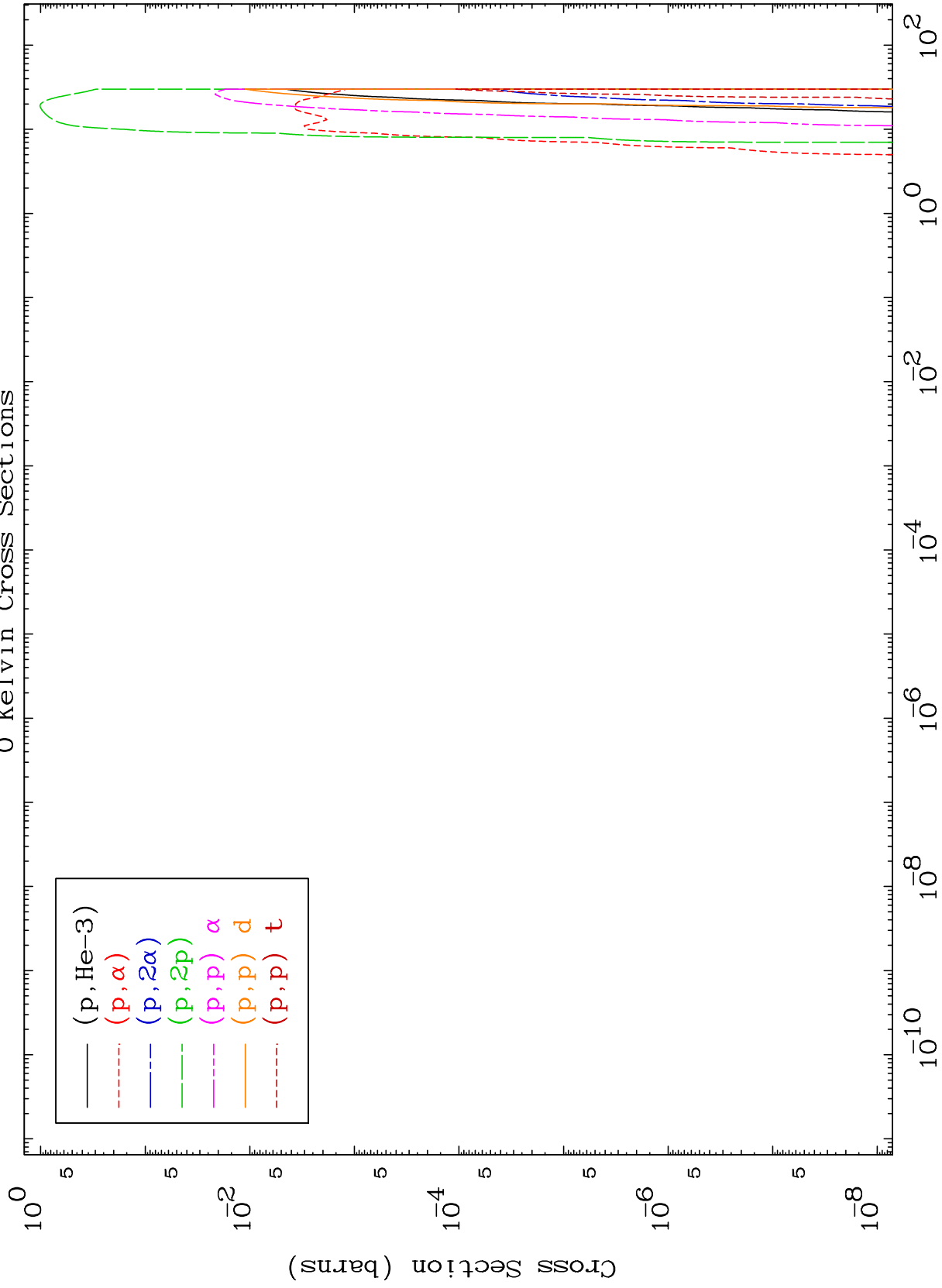
Incident Energy (MeV)

43-Tc-89

MAT 4295

Proton Charged Particle
0 Kelvin Cross Sections

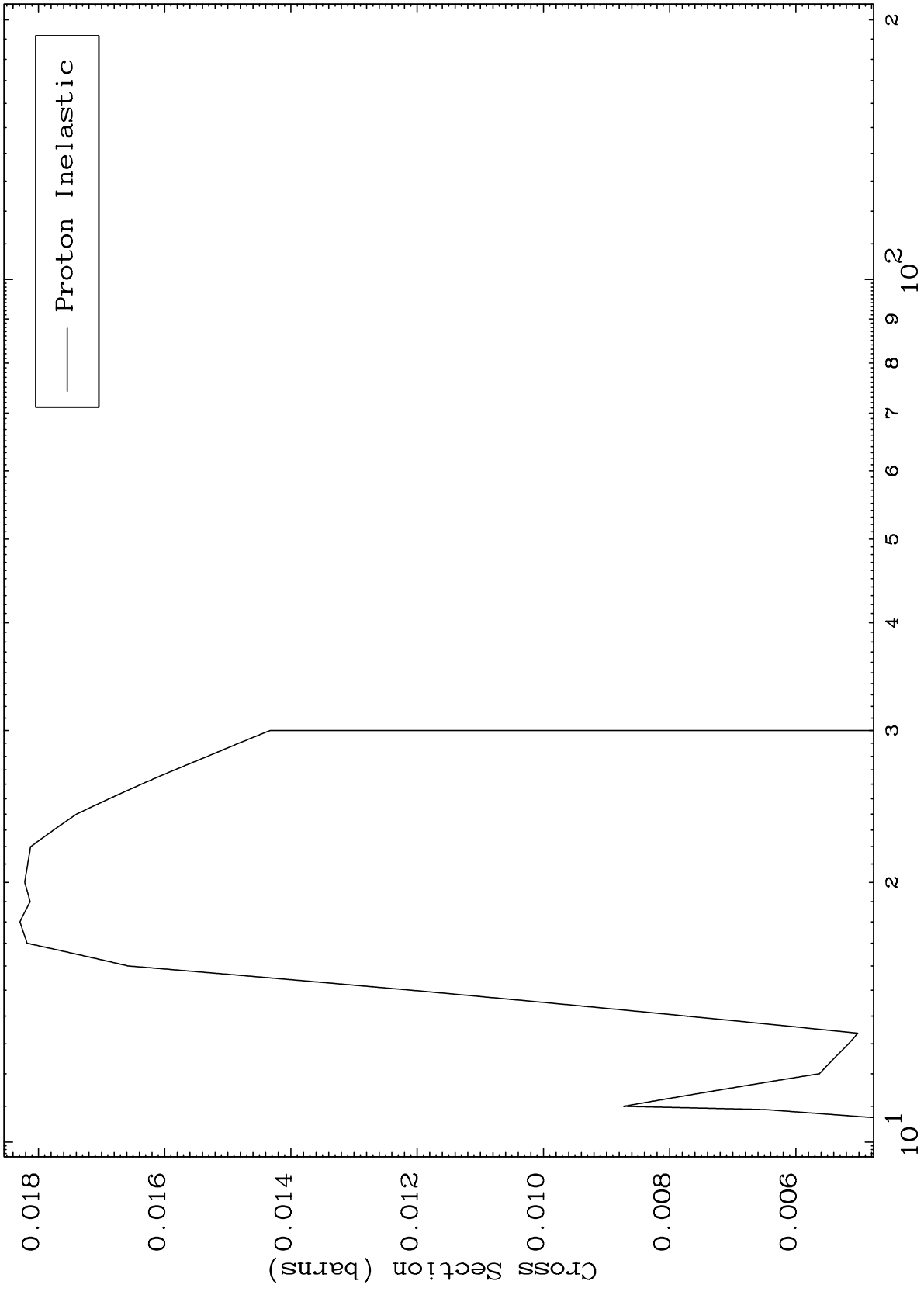
43-Tc-89



MAT 4295

(p,n') Level
0 Kelvin Cross Sections

43-Tc-89



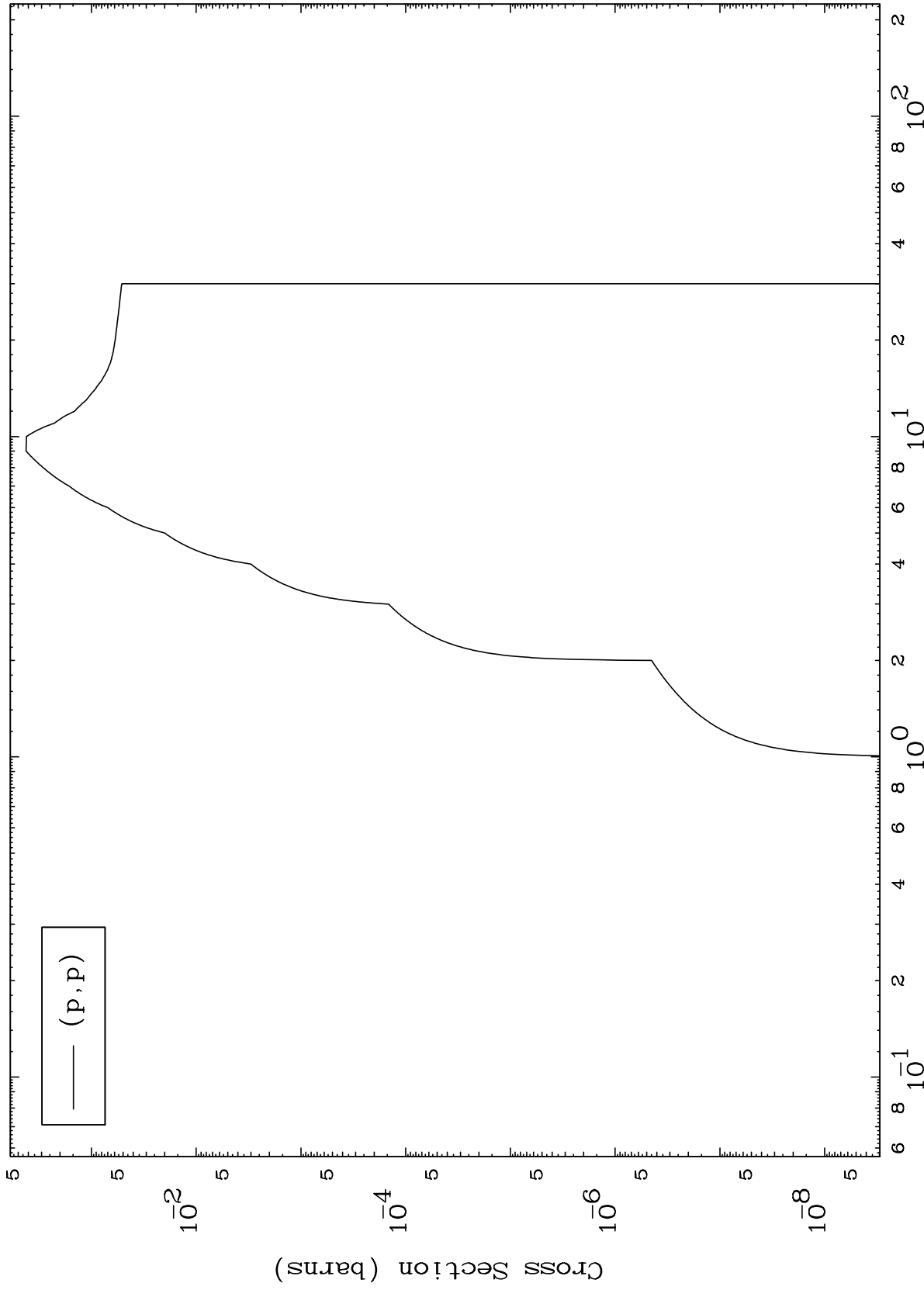
Incident Energy (MeV)

43-Tc-89

MAT 4295

(p,p) Levels
0 Kelvin Cross Sections

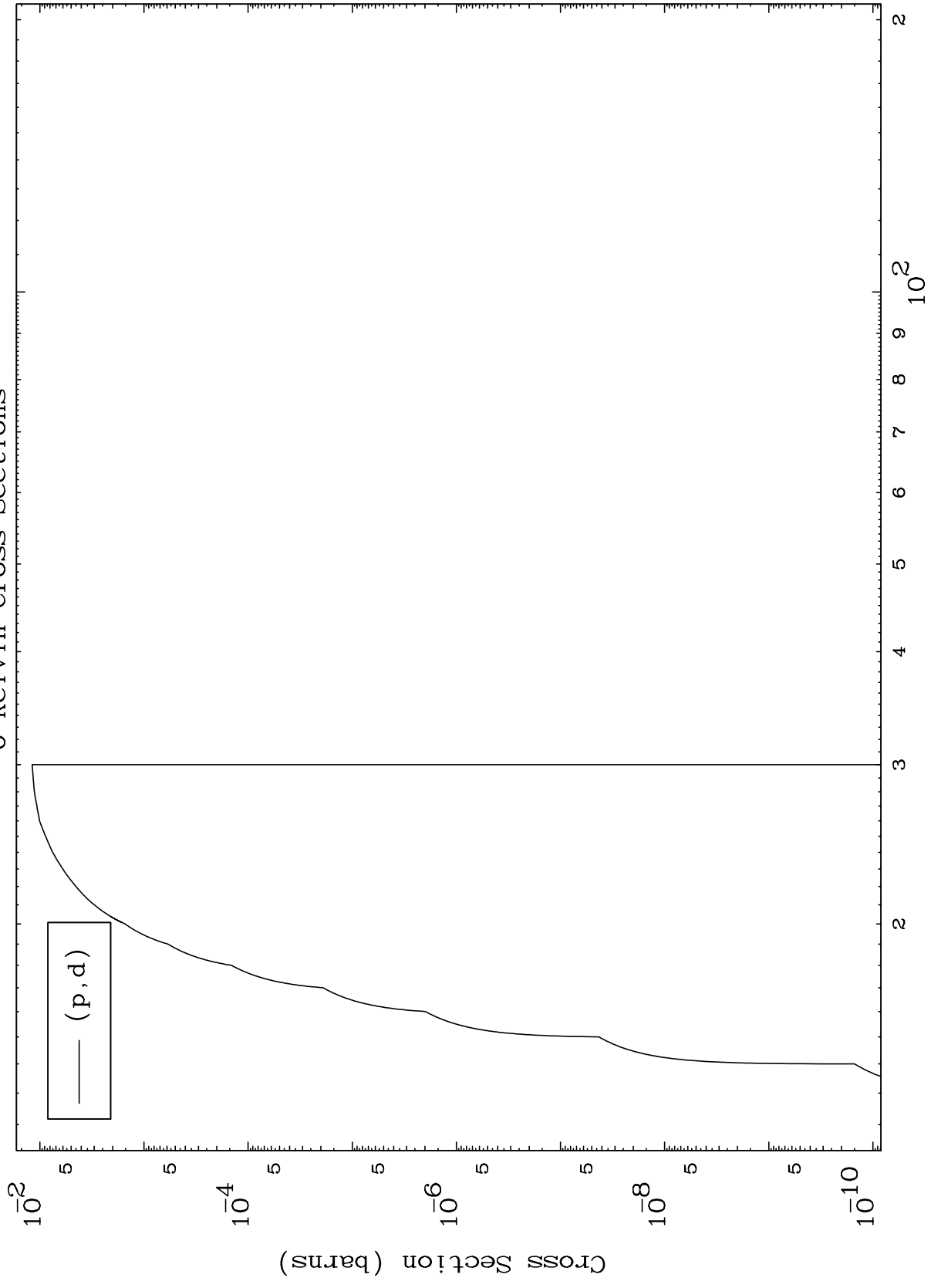
43-Tc-89

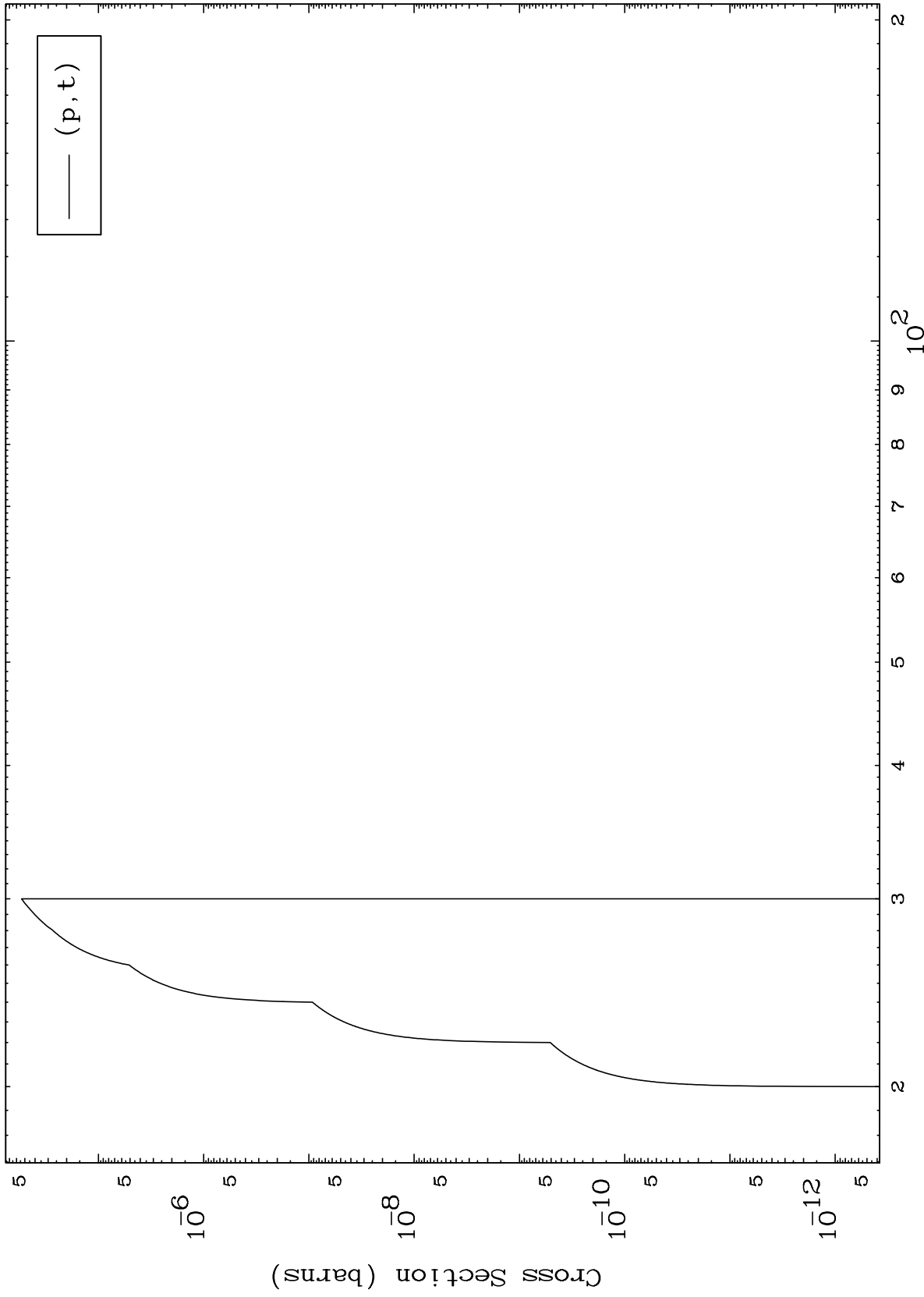


6

Incident Energy (MeV)

43-Tc-89

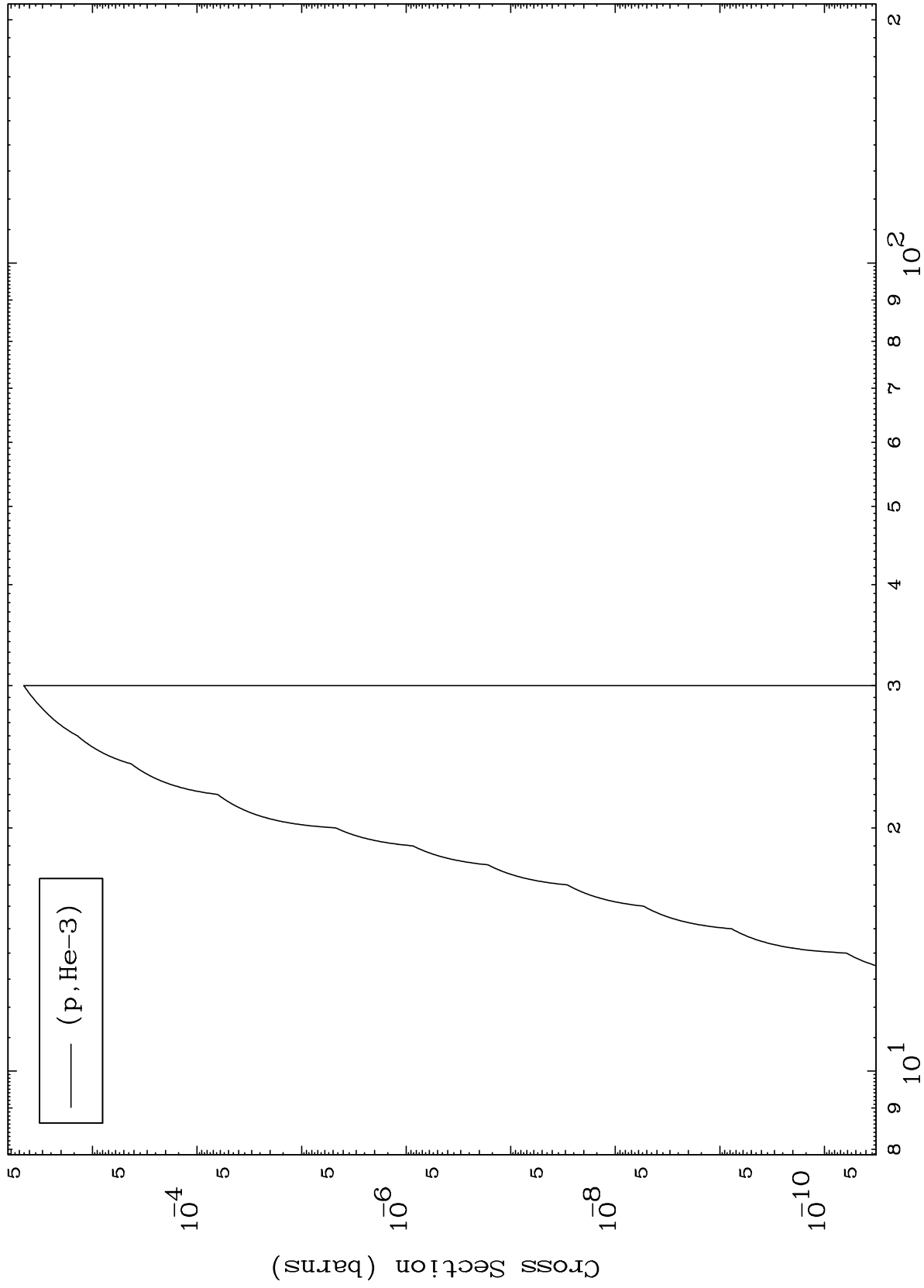




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(p,He3) Levels
0 Kelvin Cross Sections

43-Tc-89



9

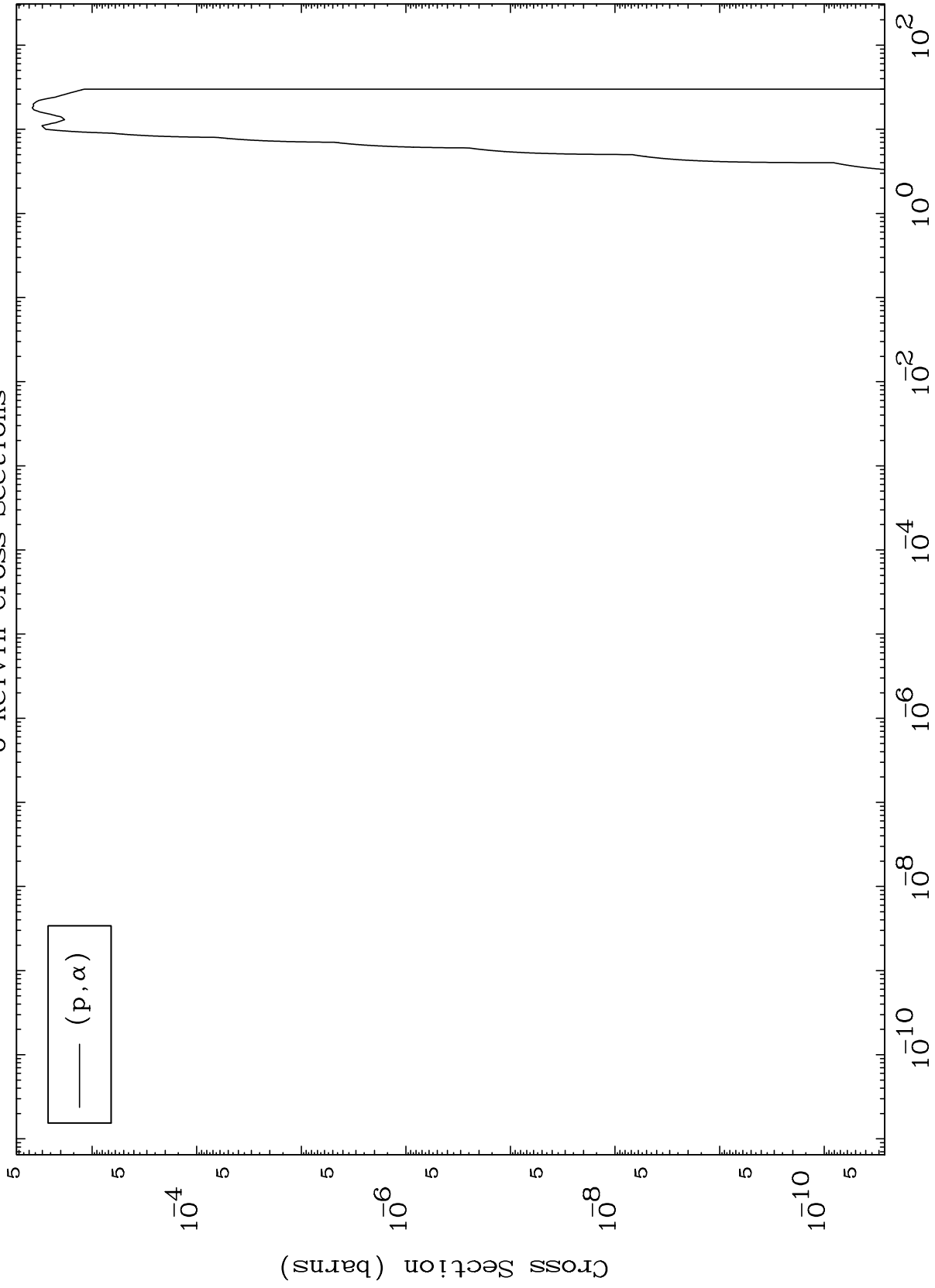
Incident Energy (MeV)

43-Tc-89

MAT 4295

(p, α) Levels
0 Kelvin Cross Sections

43-Tc-89



10

Incident Energy (MeV)

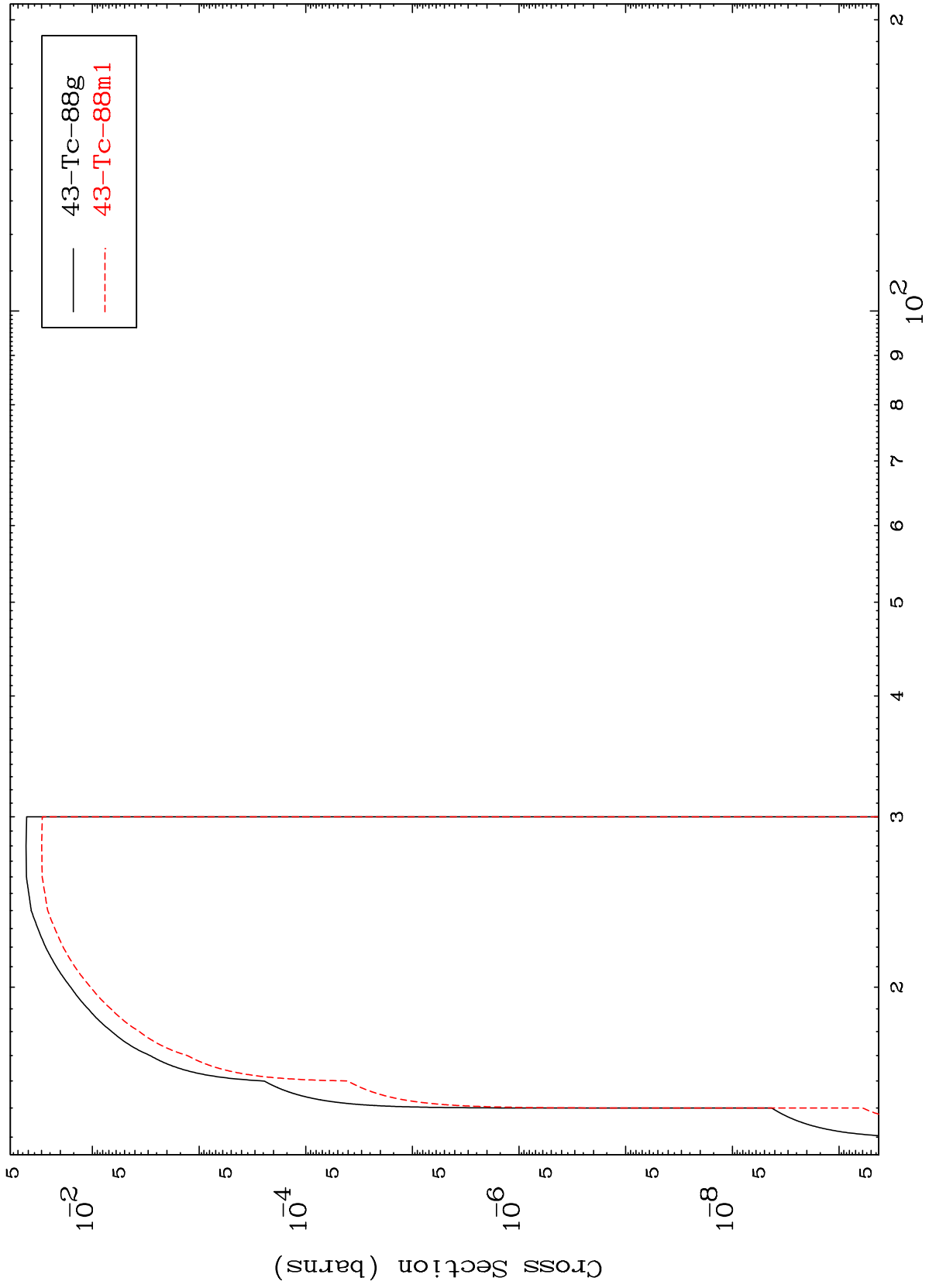
43-Tc-89

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(p,n') p

⁴³Tc-89

Radionuclide Production Cross Section



11

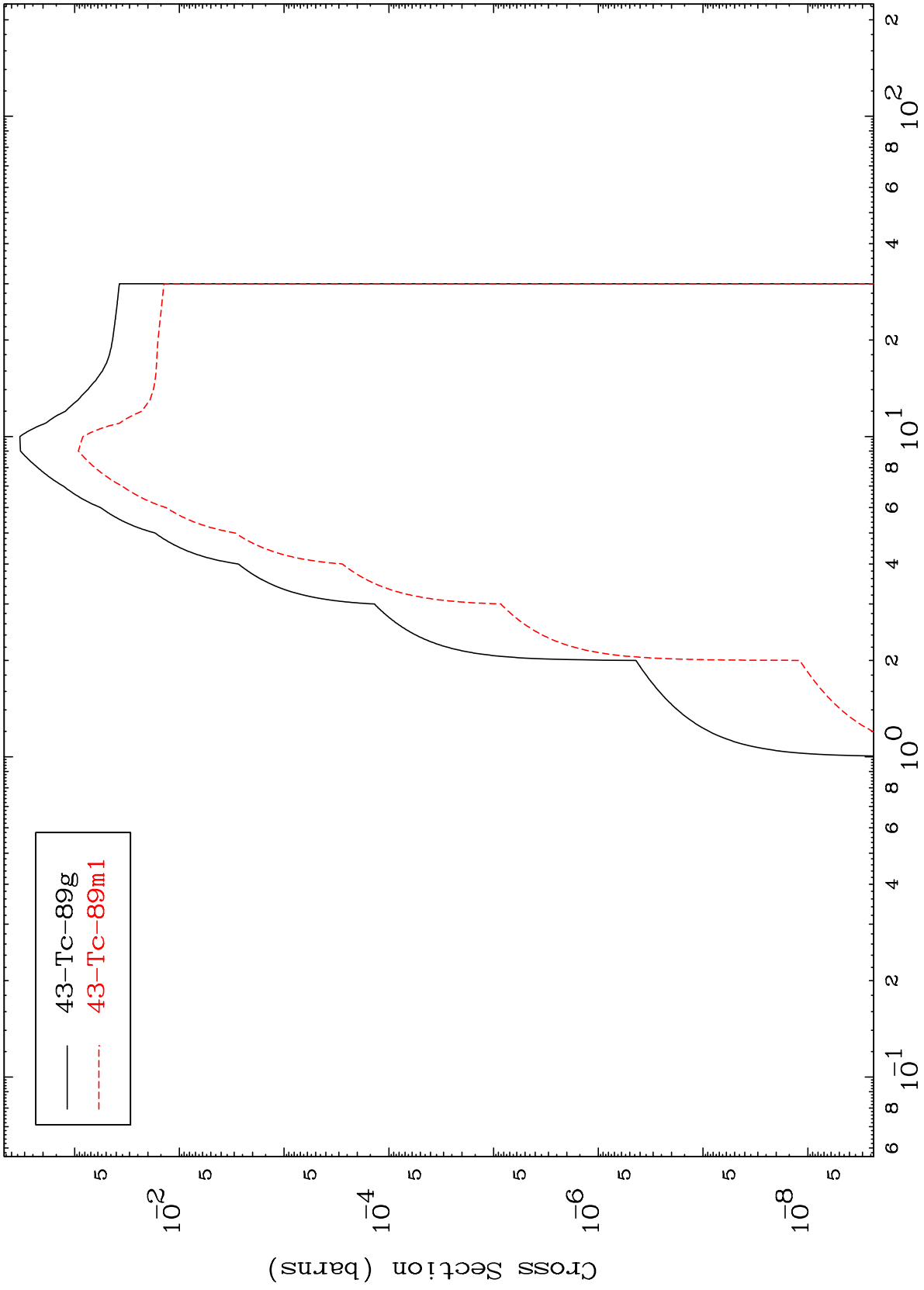
Incident Energy (MeV)

⁴³Tc-89

MAT 4295

43-Tc-89

Radionuclide Production Cross Section (p,p)



43-Tc-89g
43-Tc-89m1

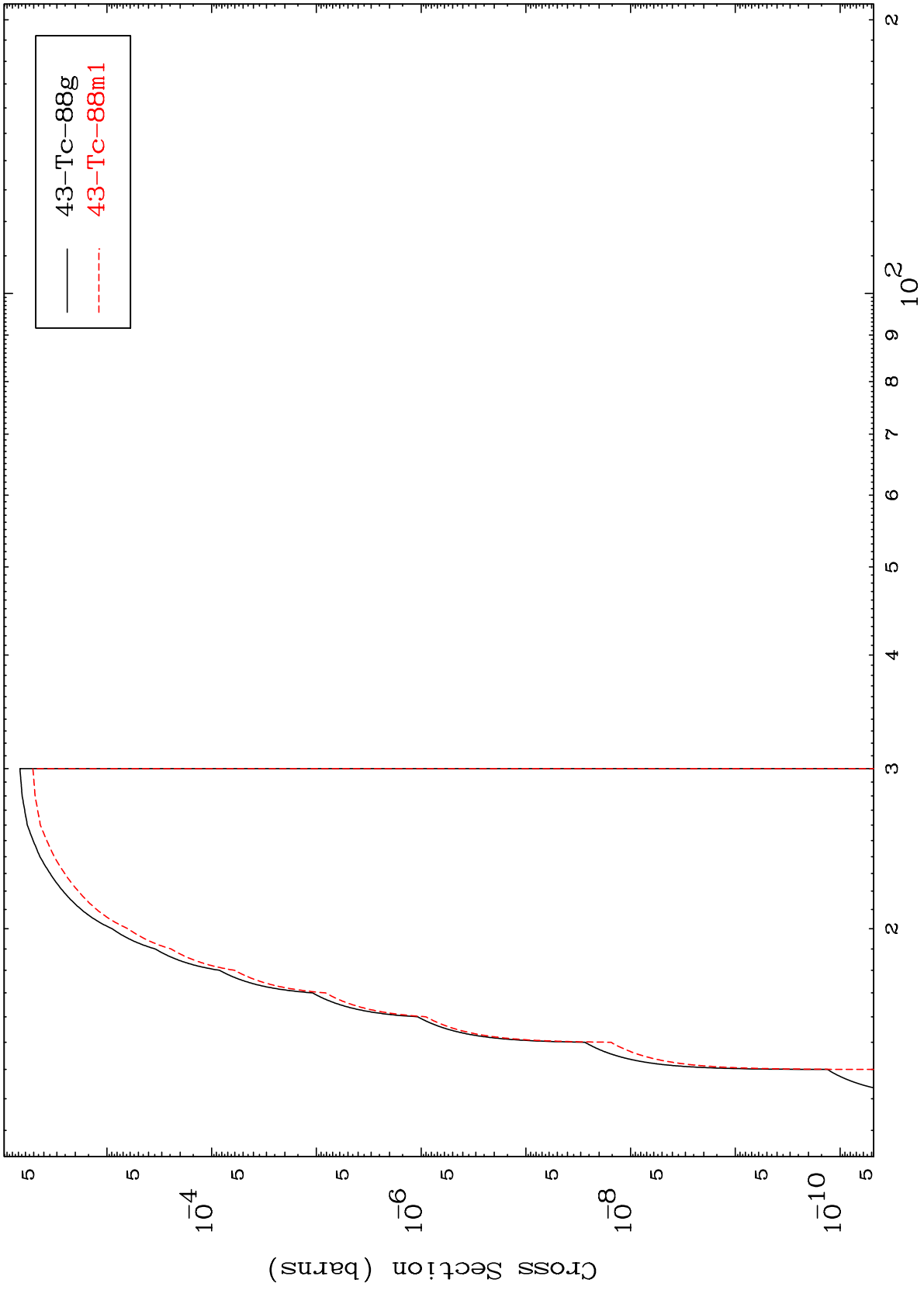
12

43-Tc-89

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43-Tc-89

(p,d)
Radionuclide Production Cross Section



13

43-Tc-89