

Program EVALPLOT
(Version 2017-1)

by

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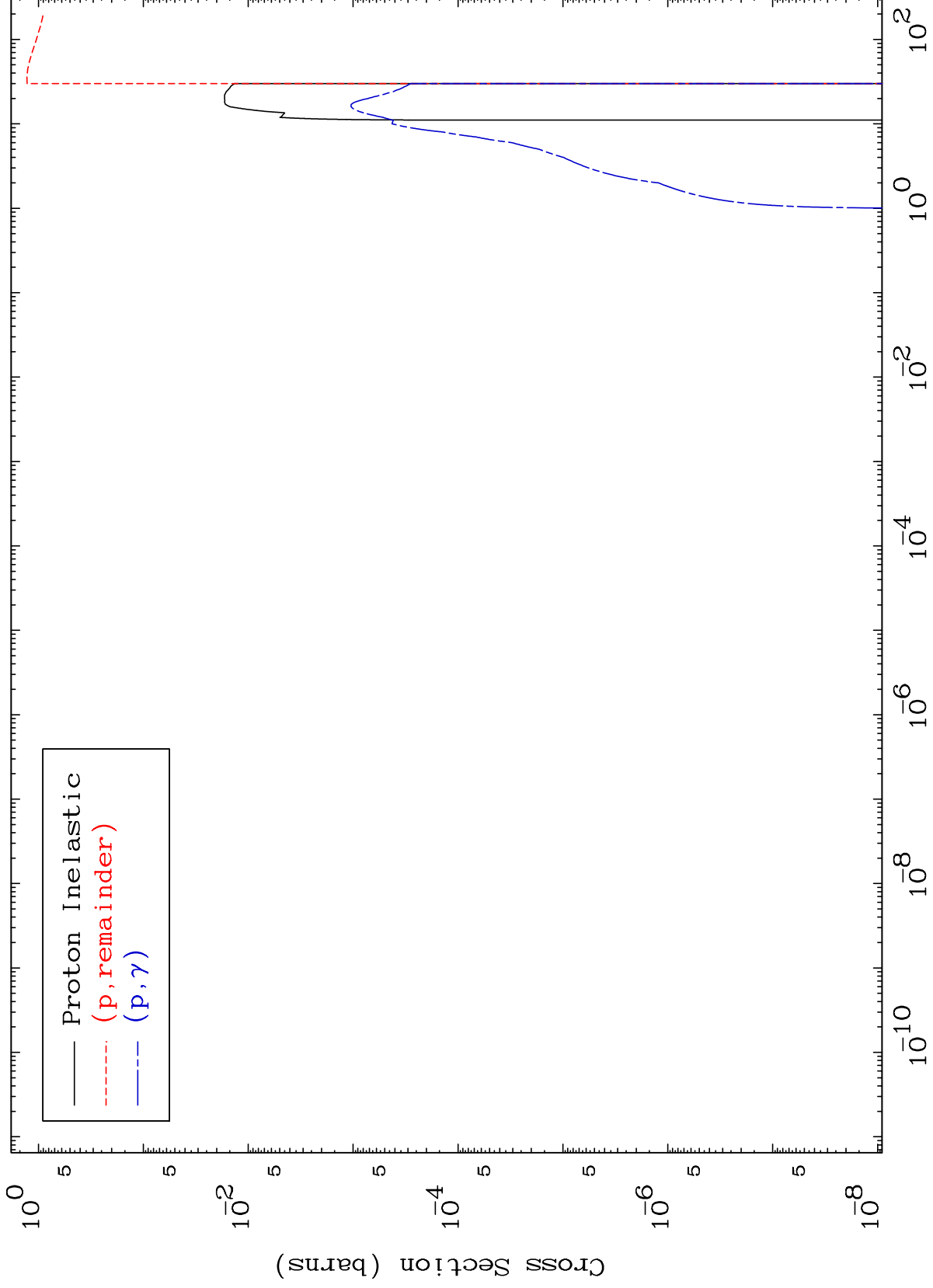
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 4295

Proton Major
0 Kelvin Cross Sections

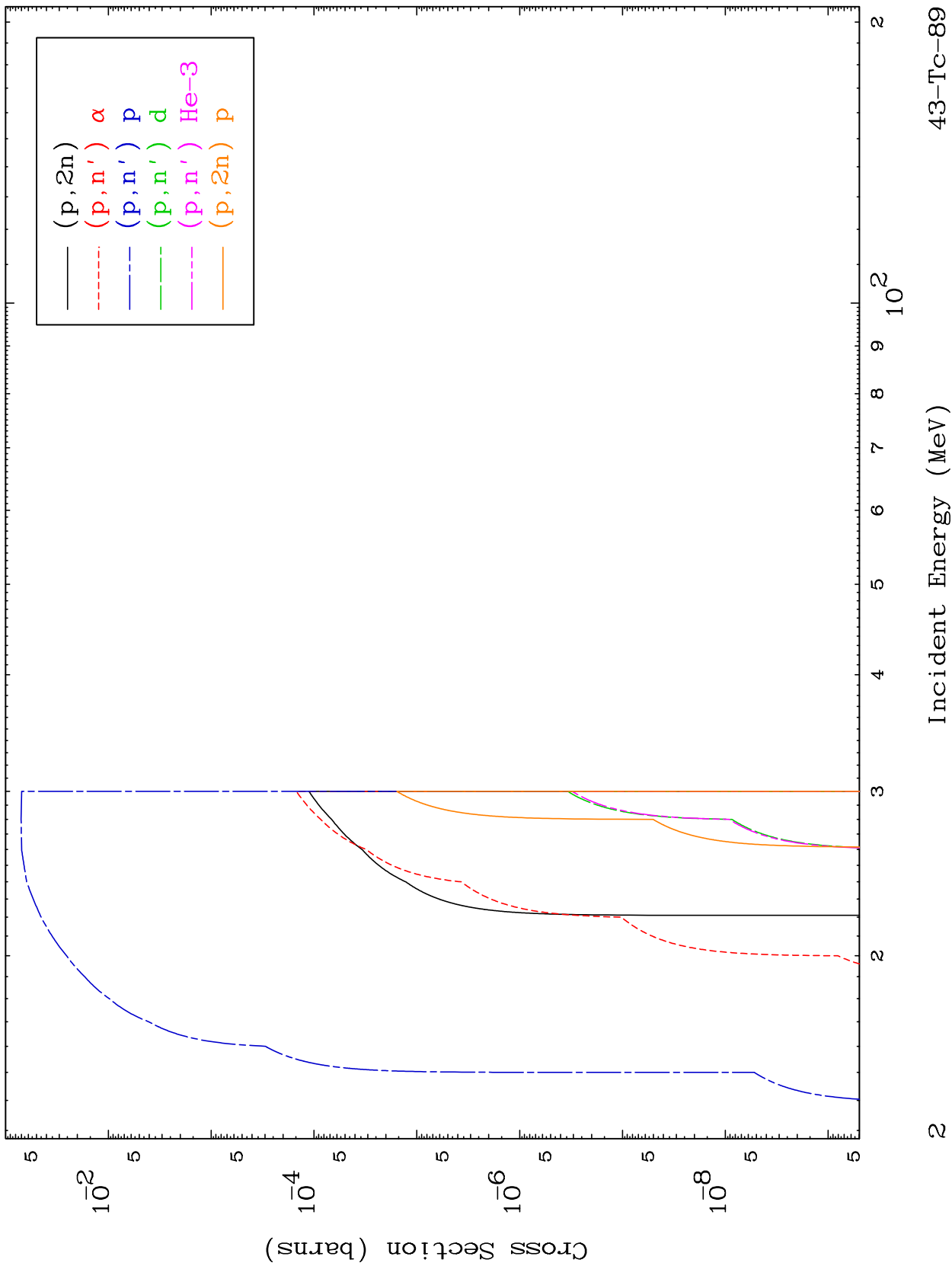
43-Tc-89



MAT 4295

Proton Neutron Production
0 Kelvin Cross Sections

43-Tc-89



43-Tc-89

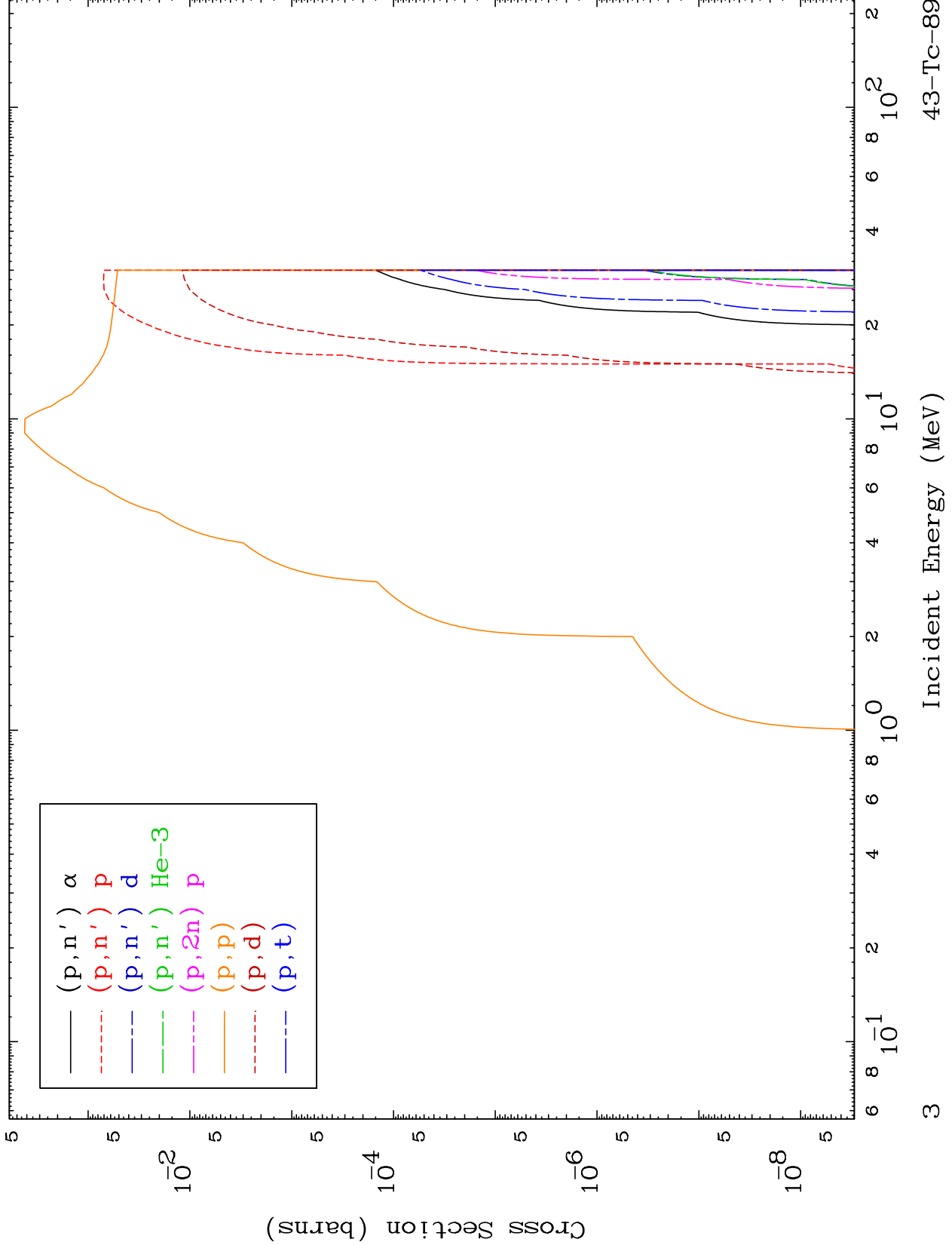
Incident Energy (MeV)

2

MAT 4295

Proton Charged Particle
0 Kelvin Cross Sections

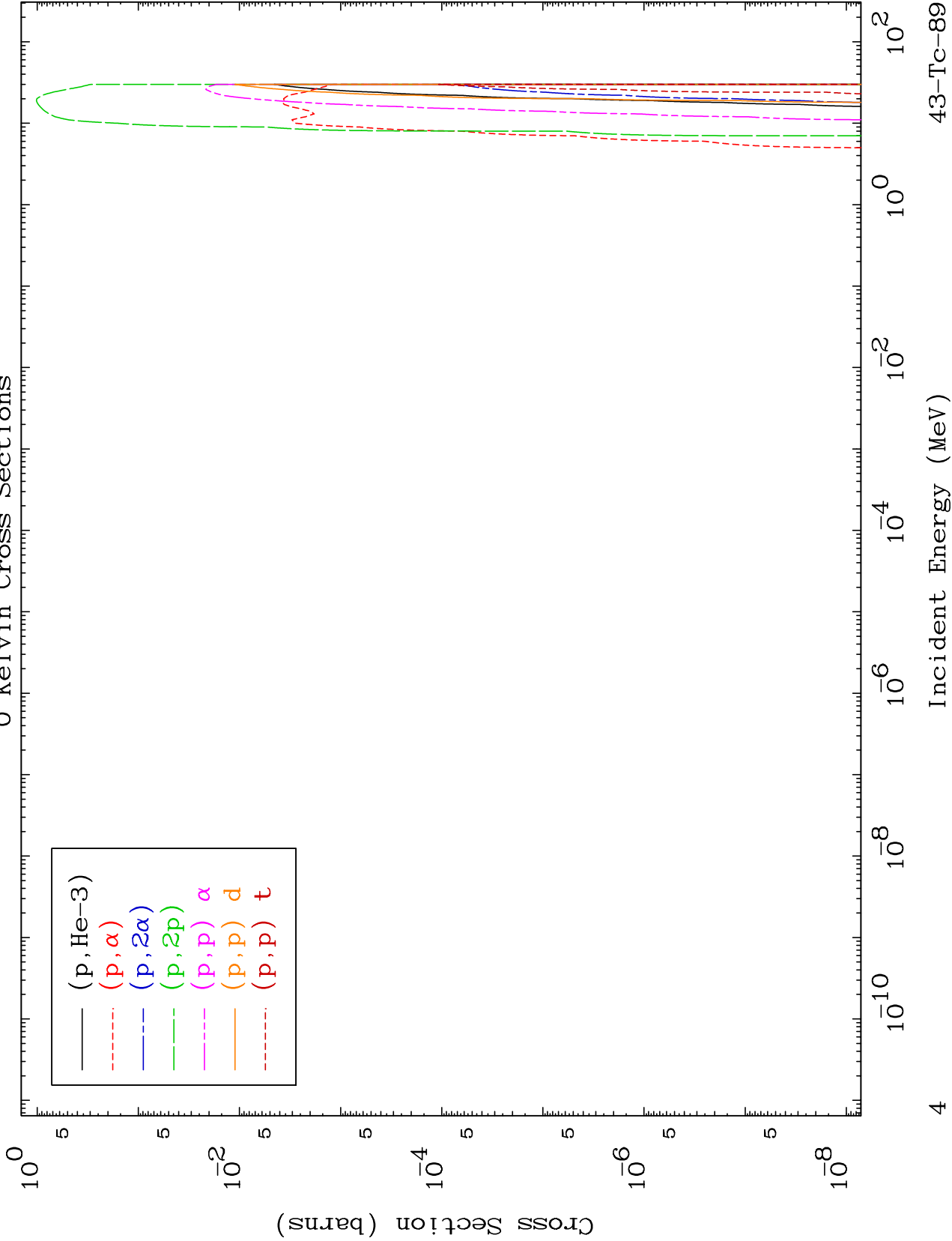
43-Tc-89



MAT 4295

Proton Charged Particle
0 Kelvin Cross Sections

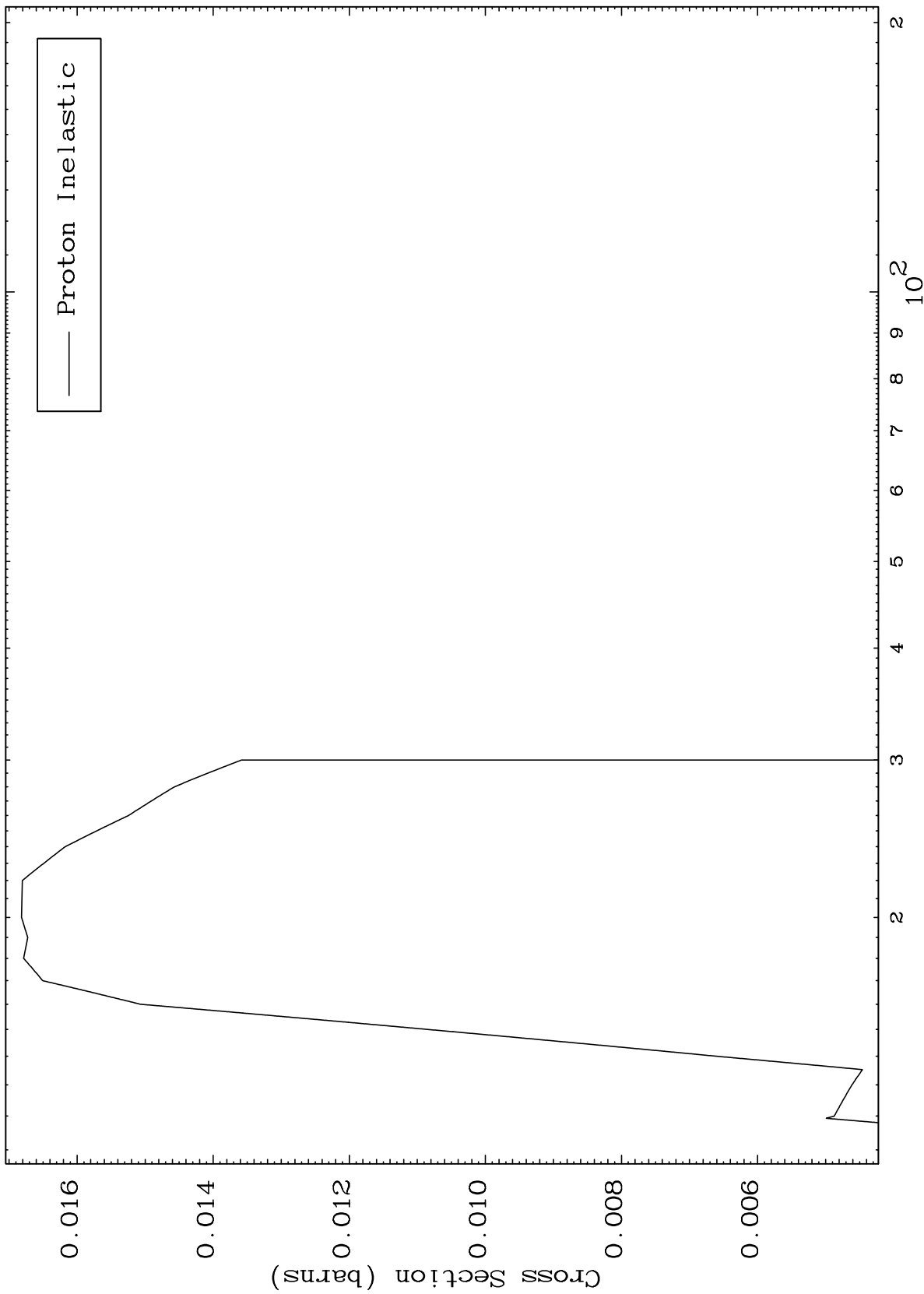
43-Tc-89



MAT 4295

43-Tc-89

(p,n') Level
0 Kelvin Cross Sections



43-Tc-89

Incident Energy (MeV)

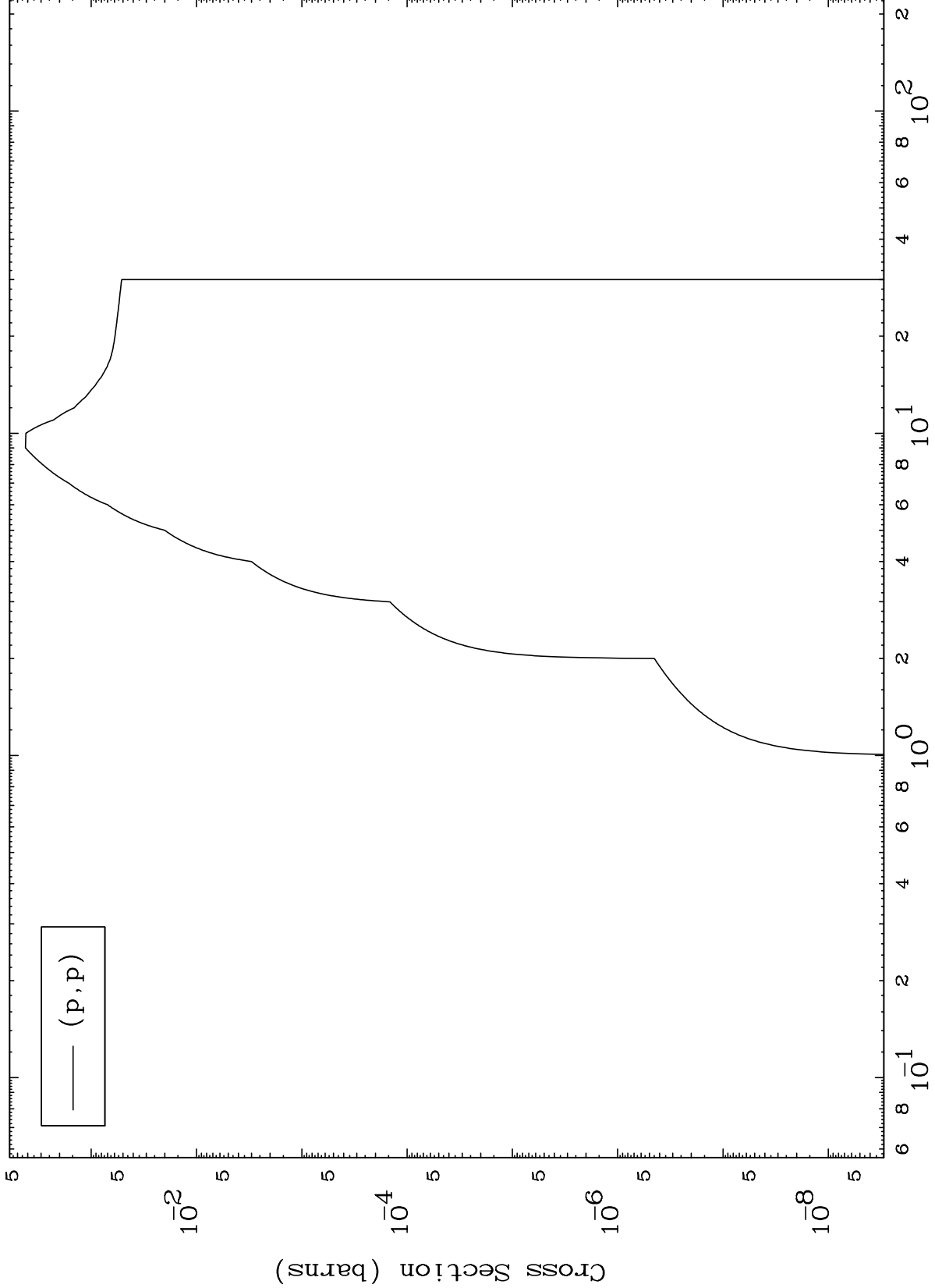
5

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(p,p) Levels

43-Tc-89

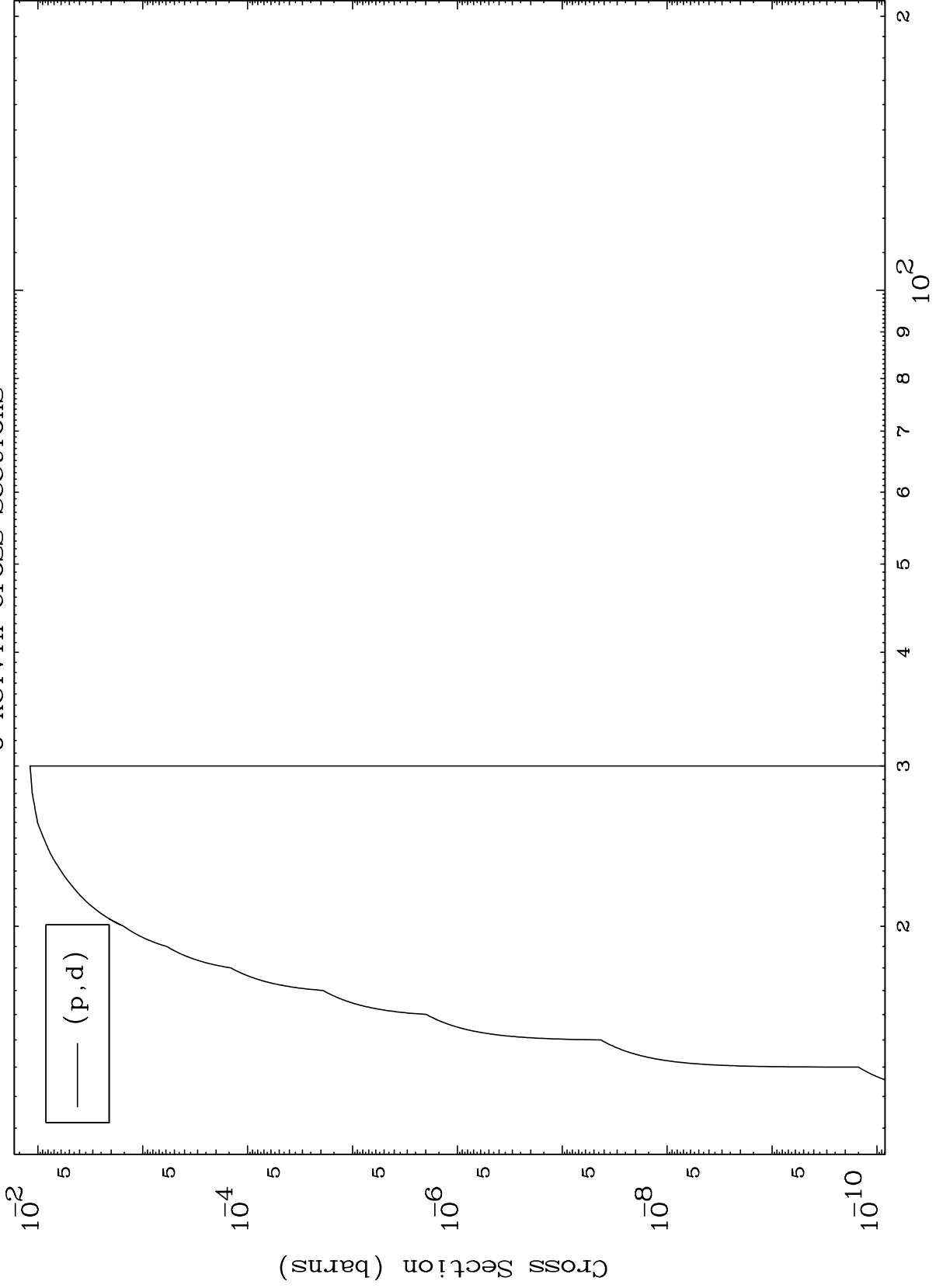
0 Kelvin Cross Sections



Incident Energy (MeV)

43-Tc-89

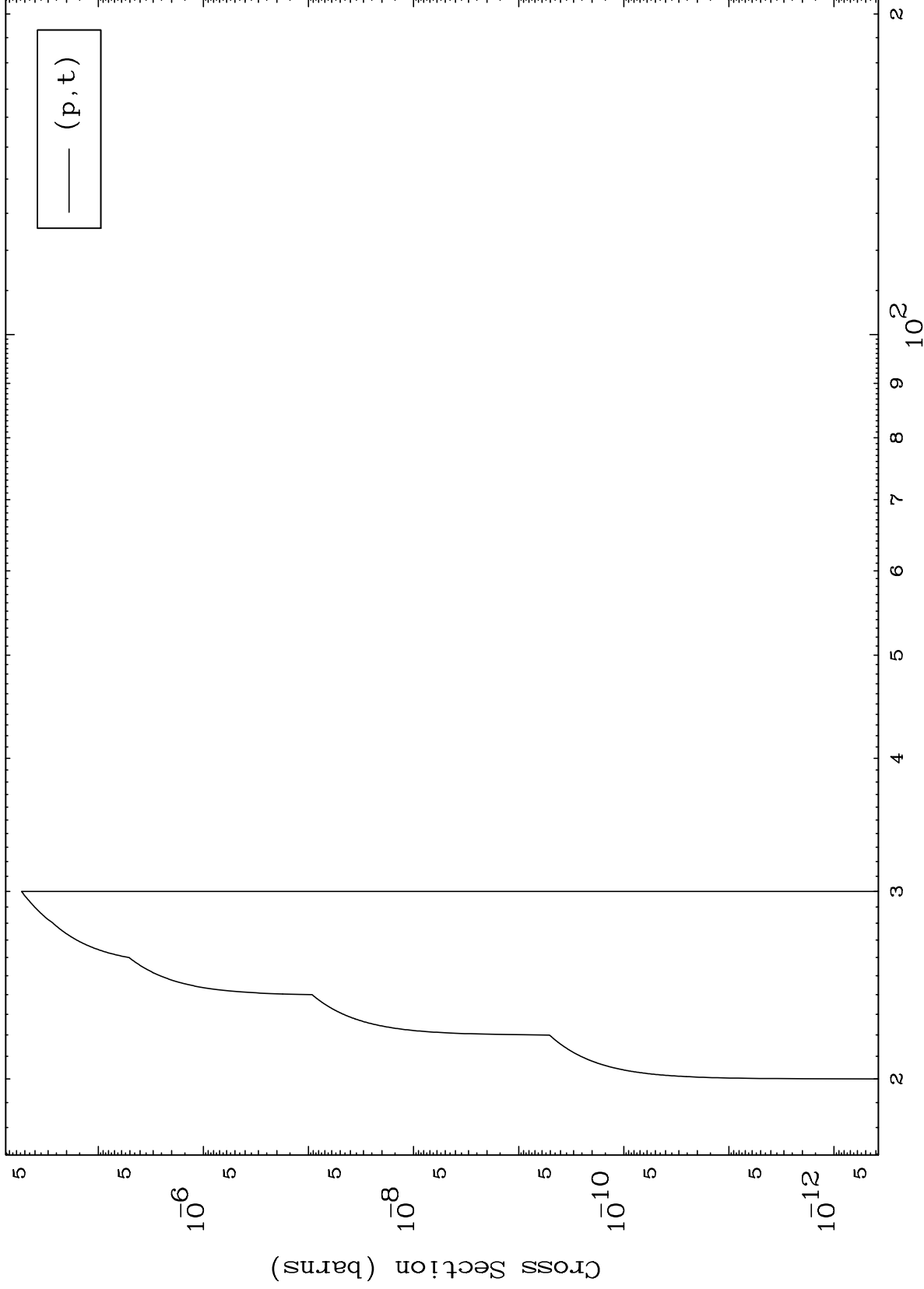
6



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(p, t) Levels
0 Kelvin Cross Sections

43-Tc-89



8

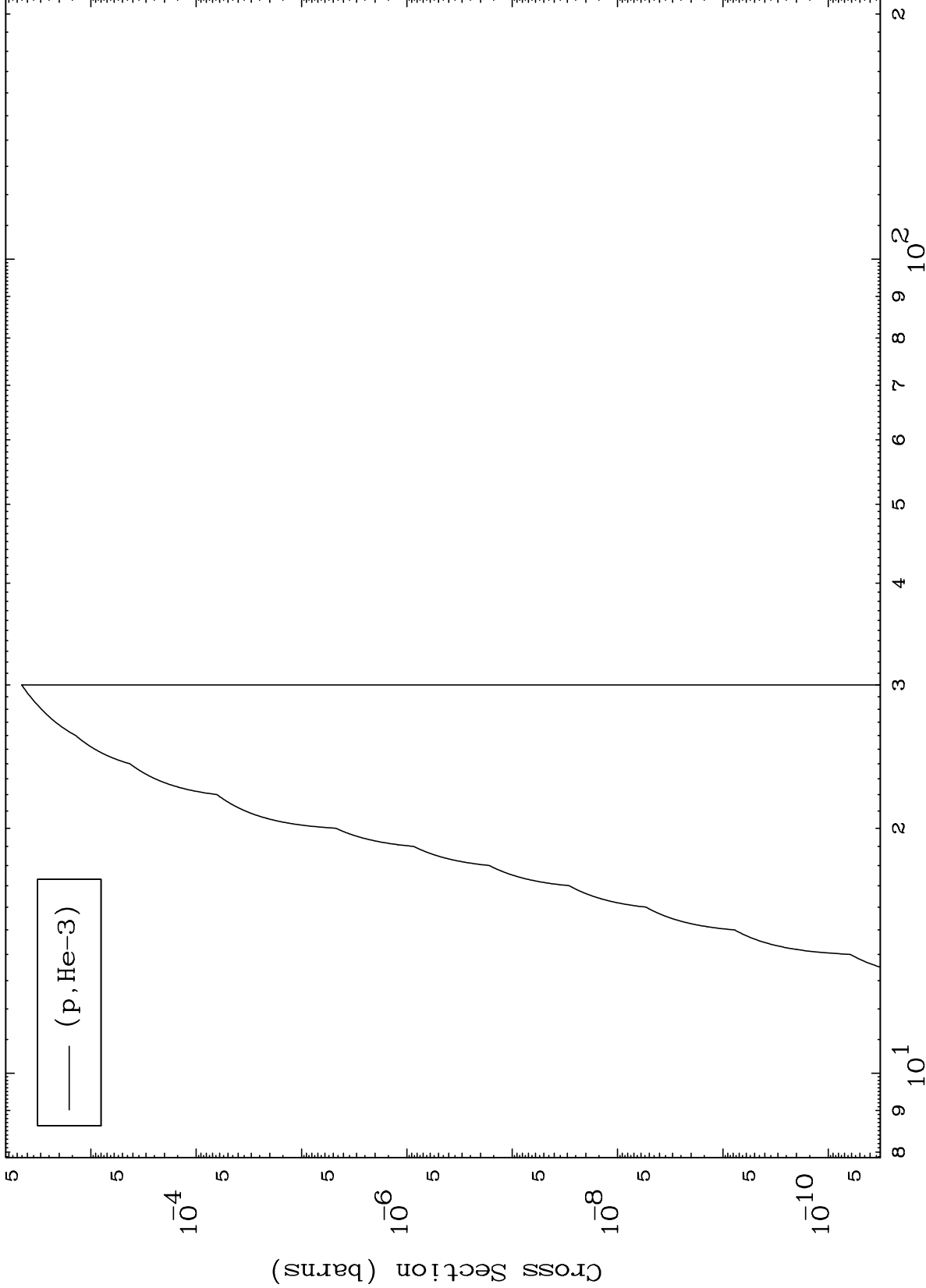
Incident Energy (MeV)

43-Tc-89

MAT 4295

(p,He3) Levels
0 Kelvin Cross Sections

43-Tc-89



9

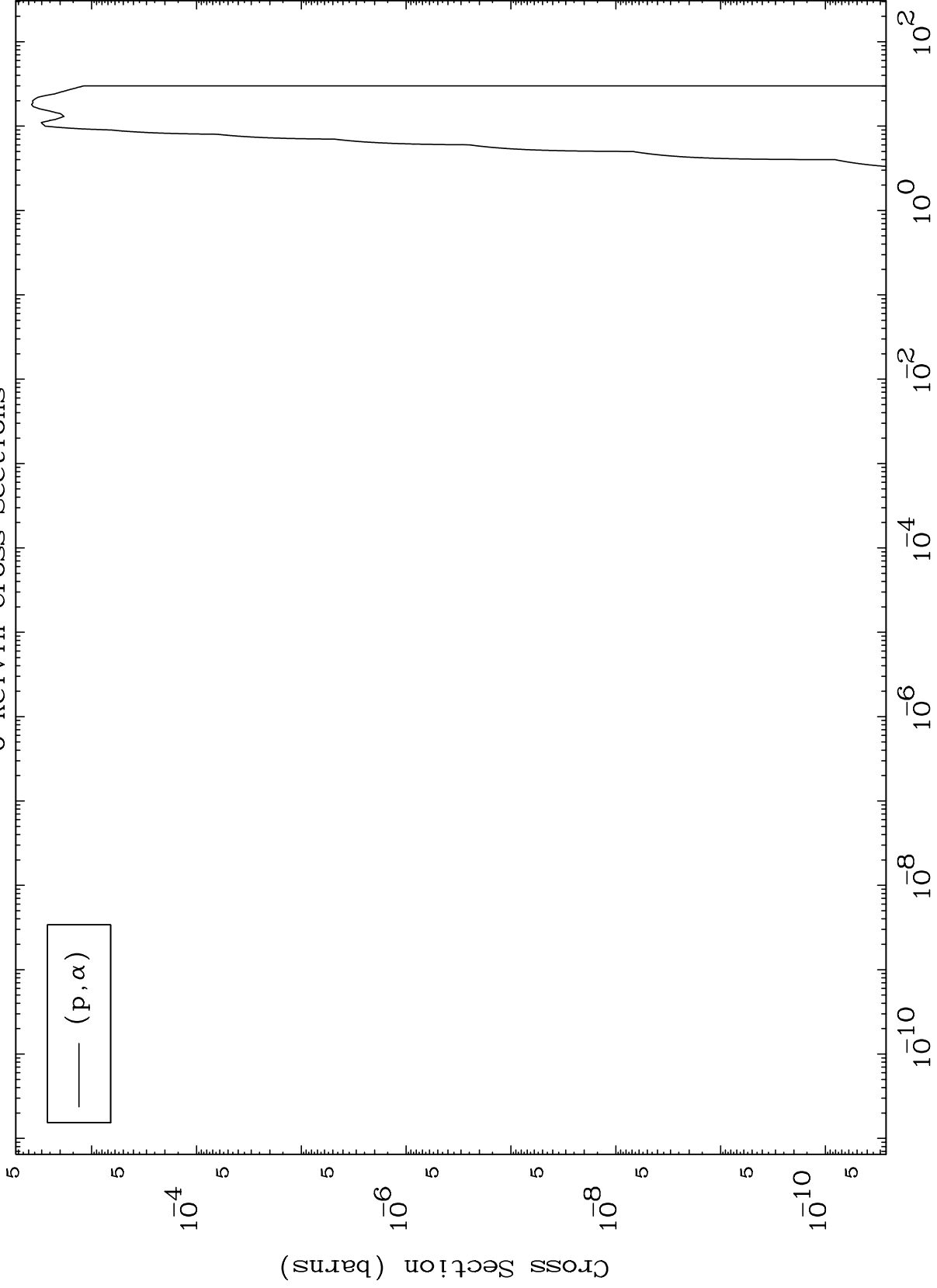
Incident Energy (MeV)

43-Tc-89

MAT 4295

(p, α) Levels
0 Kelvin Cross Sections

43-Tc-89

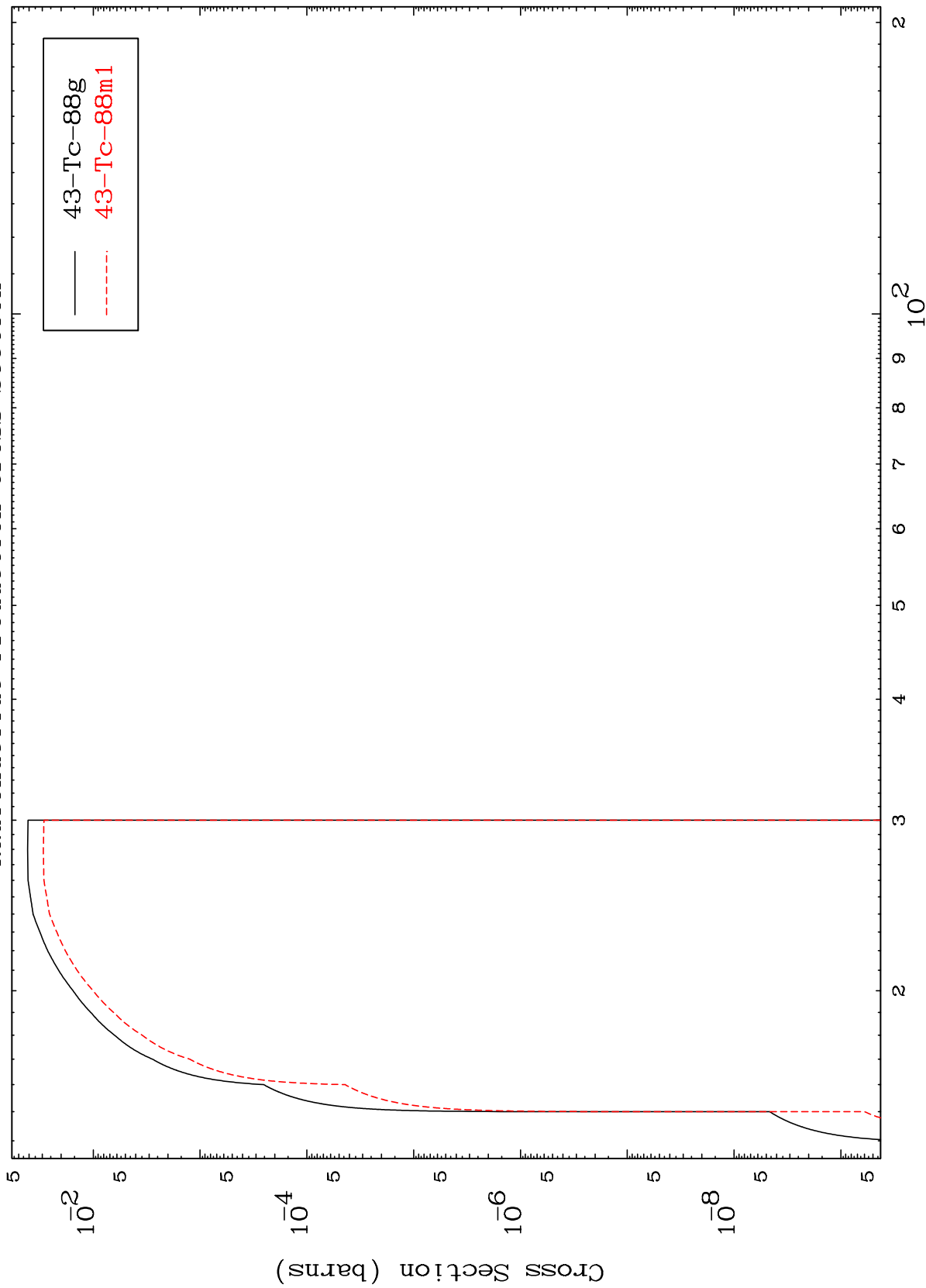


10

Incident Energy (MeV)

43-Tc-89

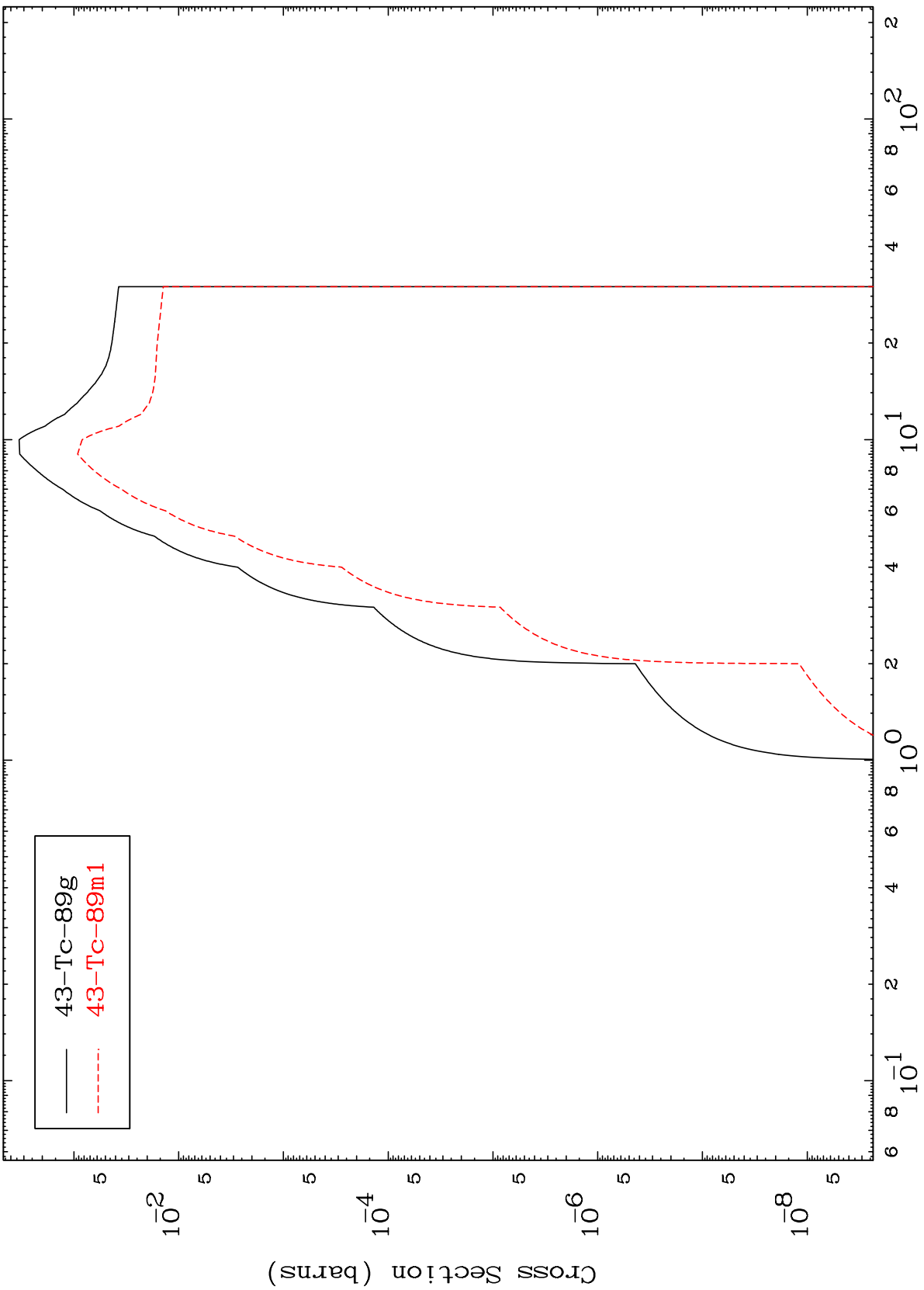
Radionuclide Production Cross Section



MAT 4295

43-Tc-89

Radionuclide Production Cross Section (p,p)



Legend:
— 43-Tc-89g
- - - 43-Tc-89m1

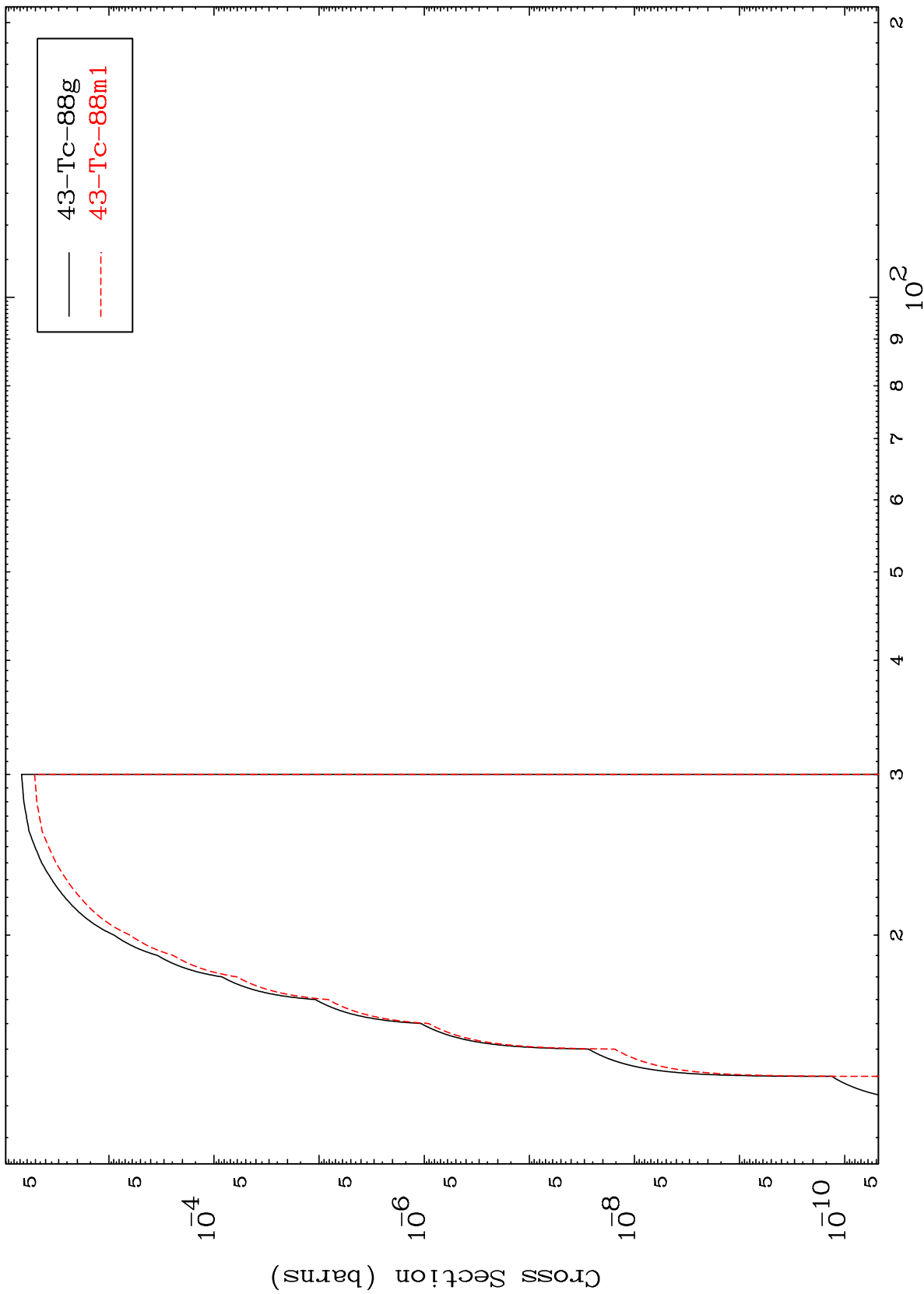
12

43-Tc-89

MAT 4295

43-Tc-89

(p,d)
Radionuclide Production Cross Section



13

Incident Energy (MeV)

43-Tc-89