

Program EVALPLOT
(Version 2017-1)

by

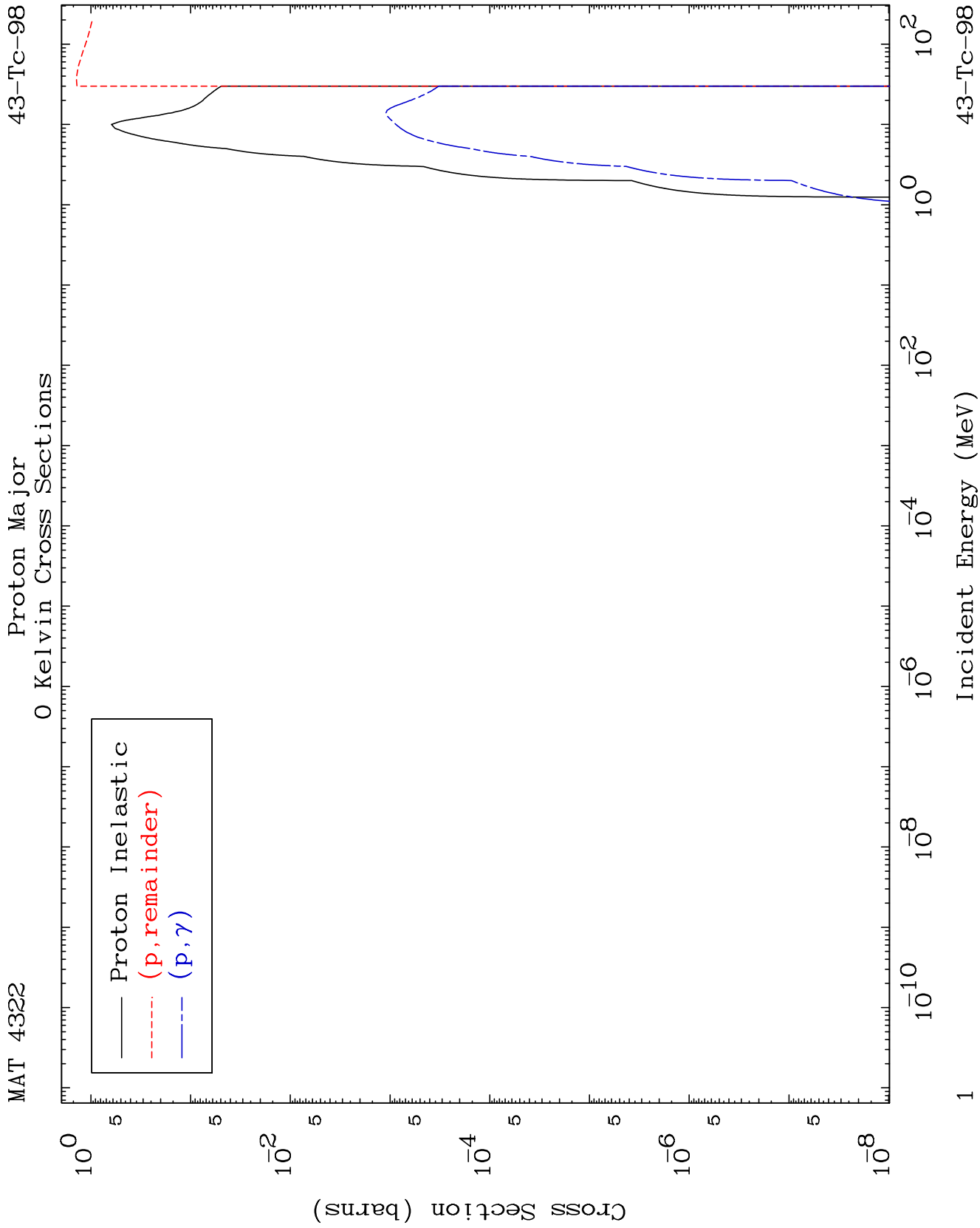
Dermott E. Cullen
(Present Contact Information)

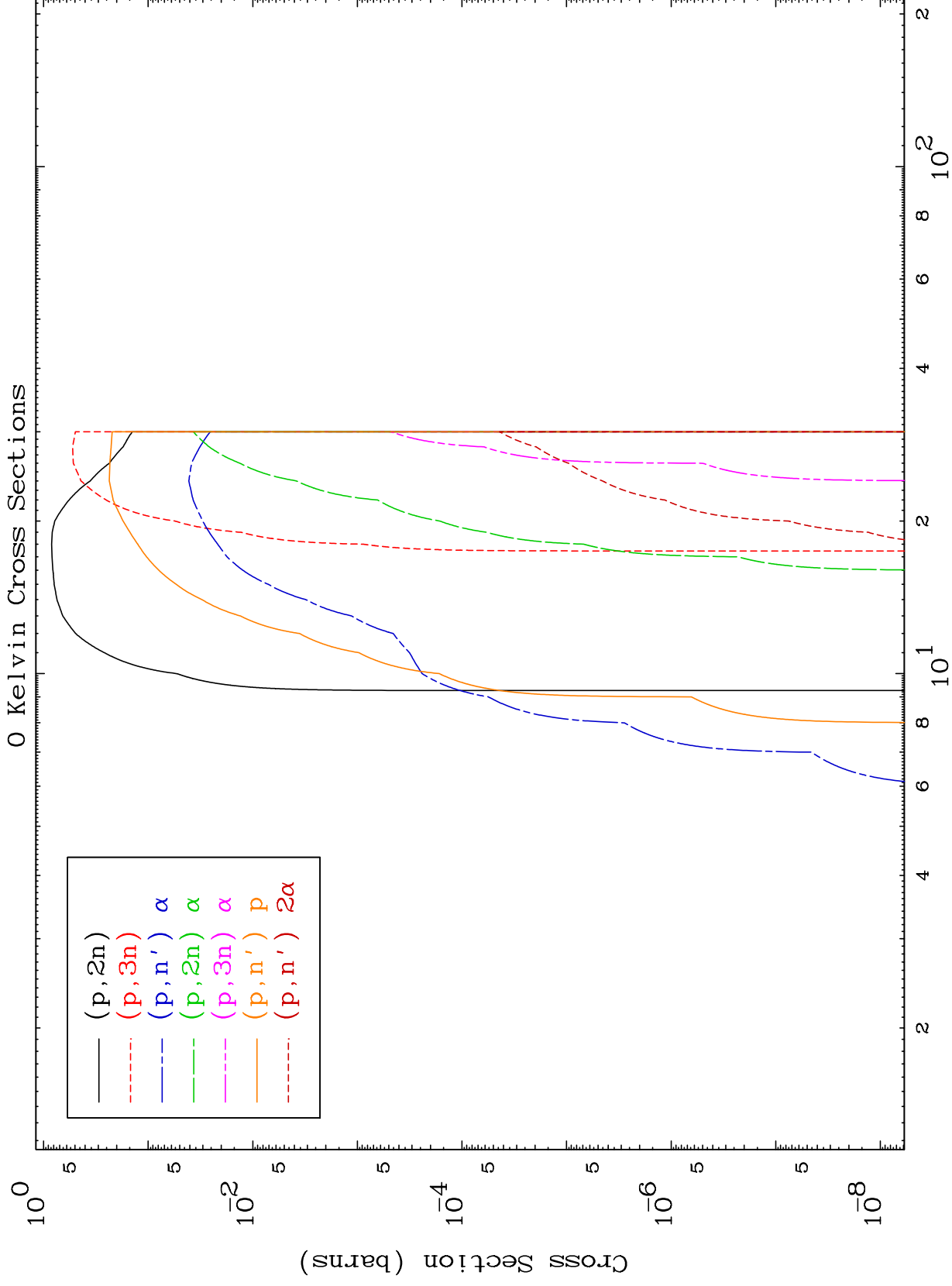
Dermott E. Cullen
1466 Hudson Way
Livermore, CA 94550
U.S.A.

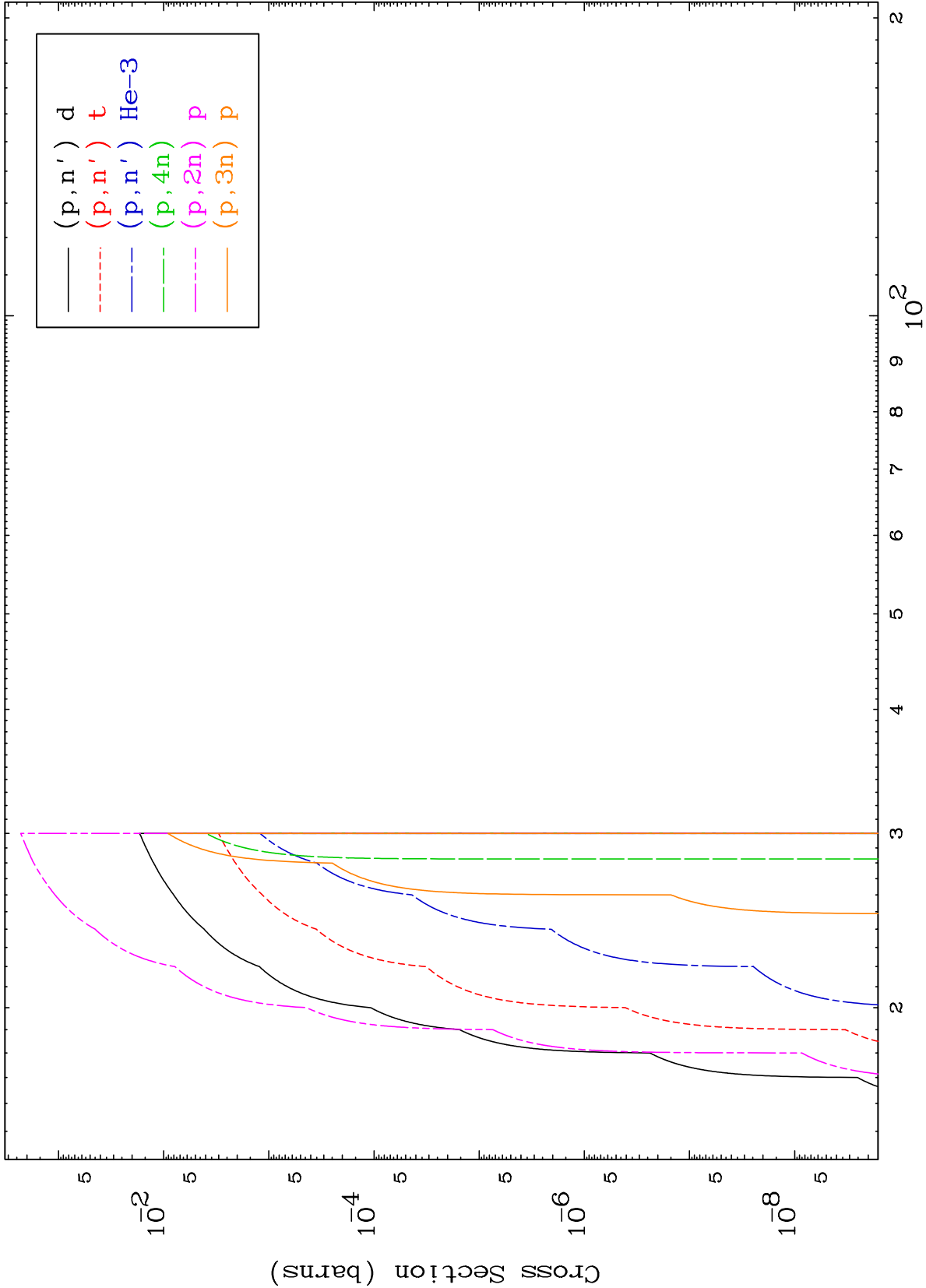
Tele: 925-443-1911

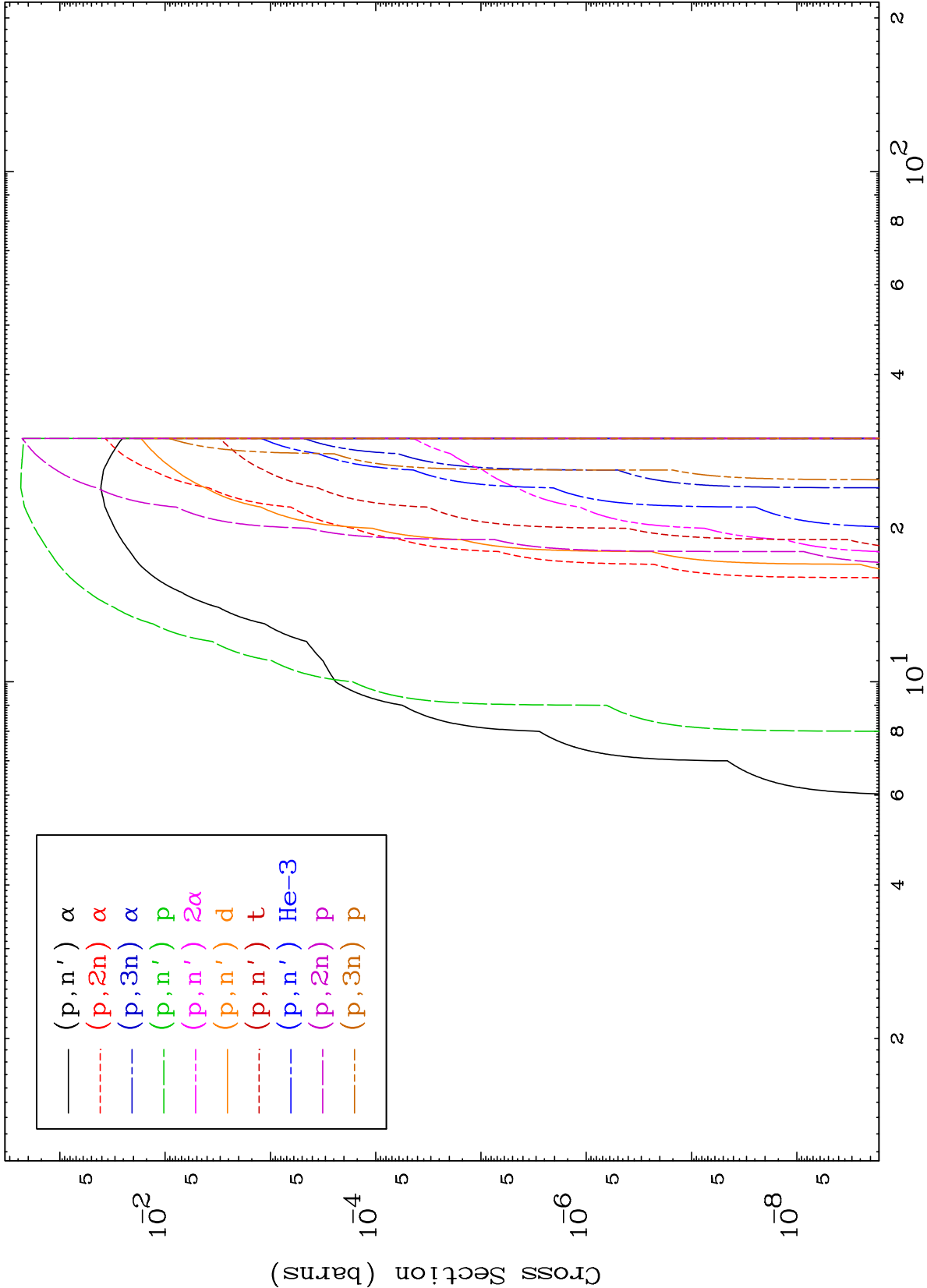
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

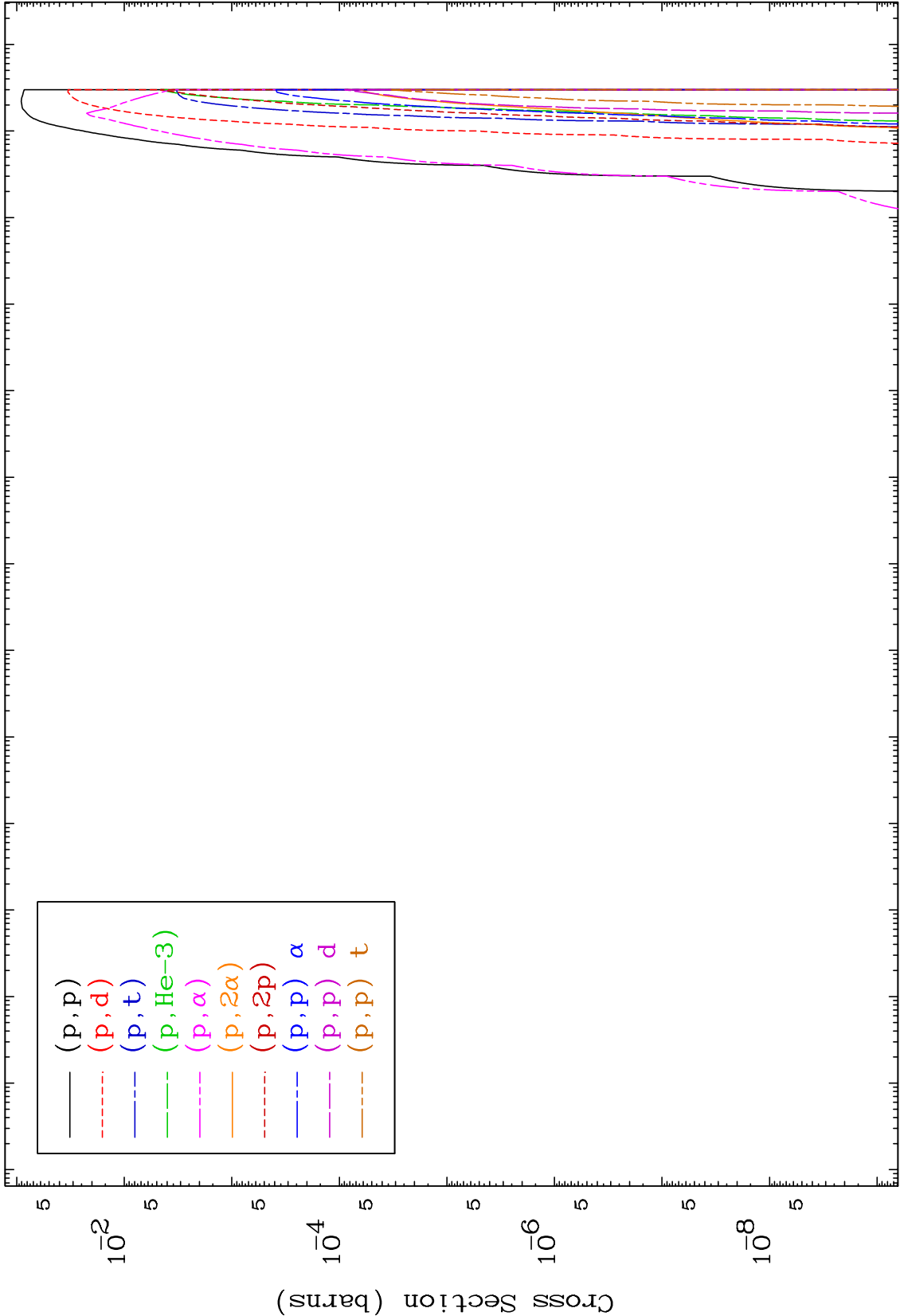
Press Mouse Button to Start







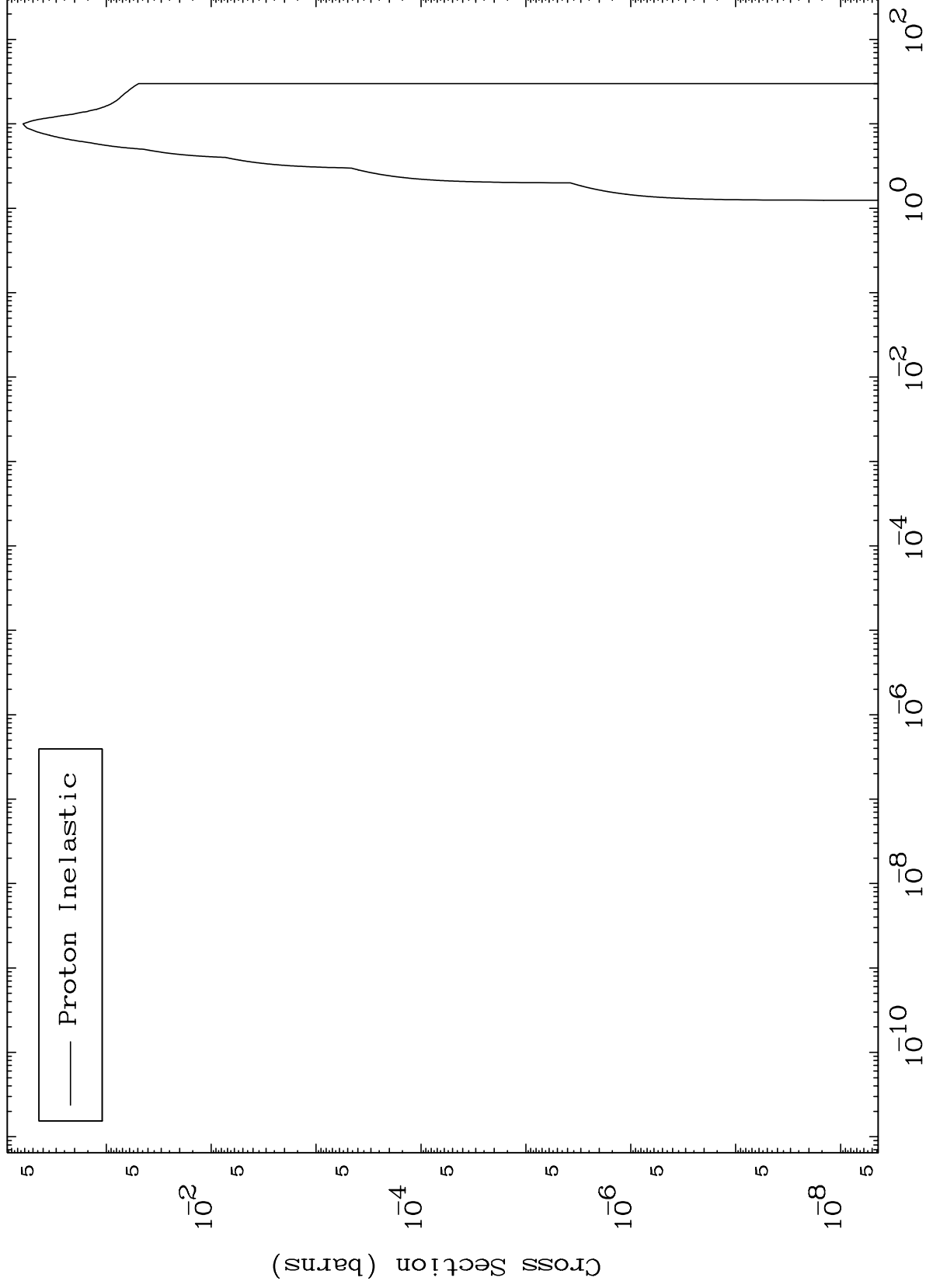




MAT 4322

43-Tc-98

(p,n') Level
0 Kelvin Cross Sections



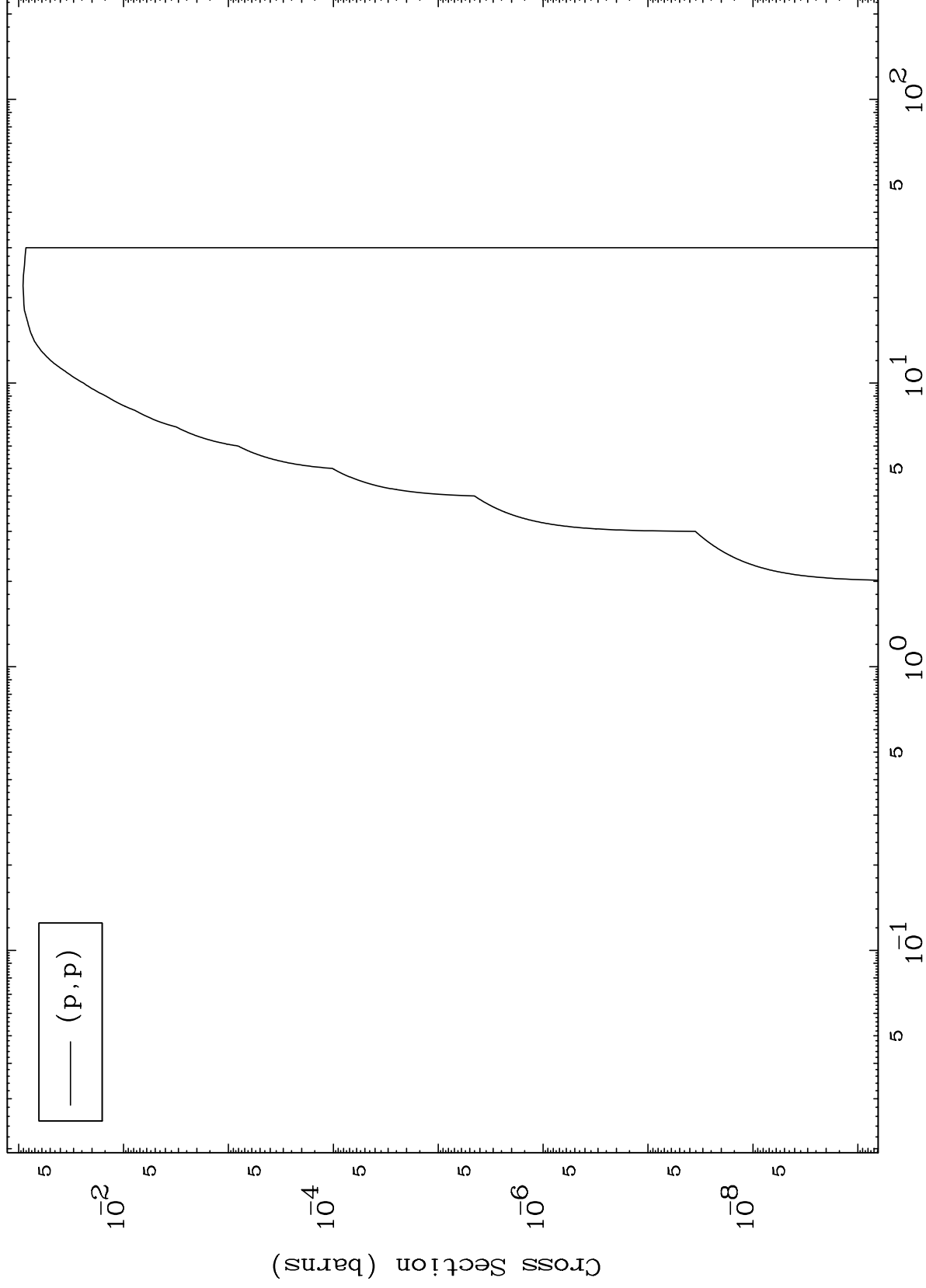
43-Tc-98

Incident Energy (MeV)

MAT 4322

43-Tc-98

(p,p) Levels
0 Kelvin Cross Sections



43-Tc-98

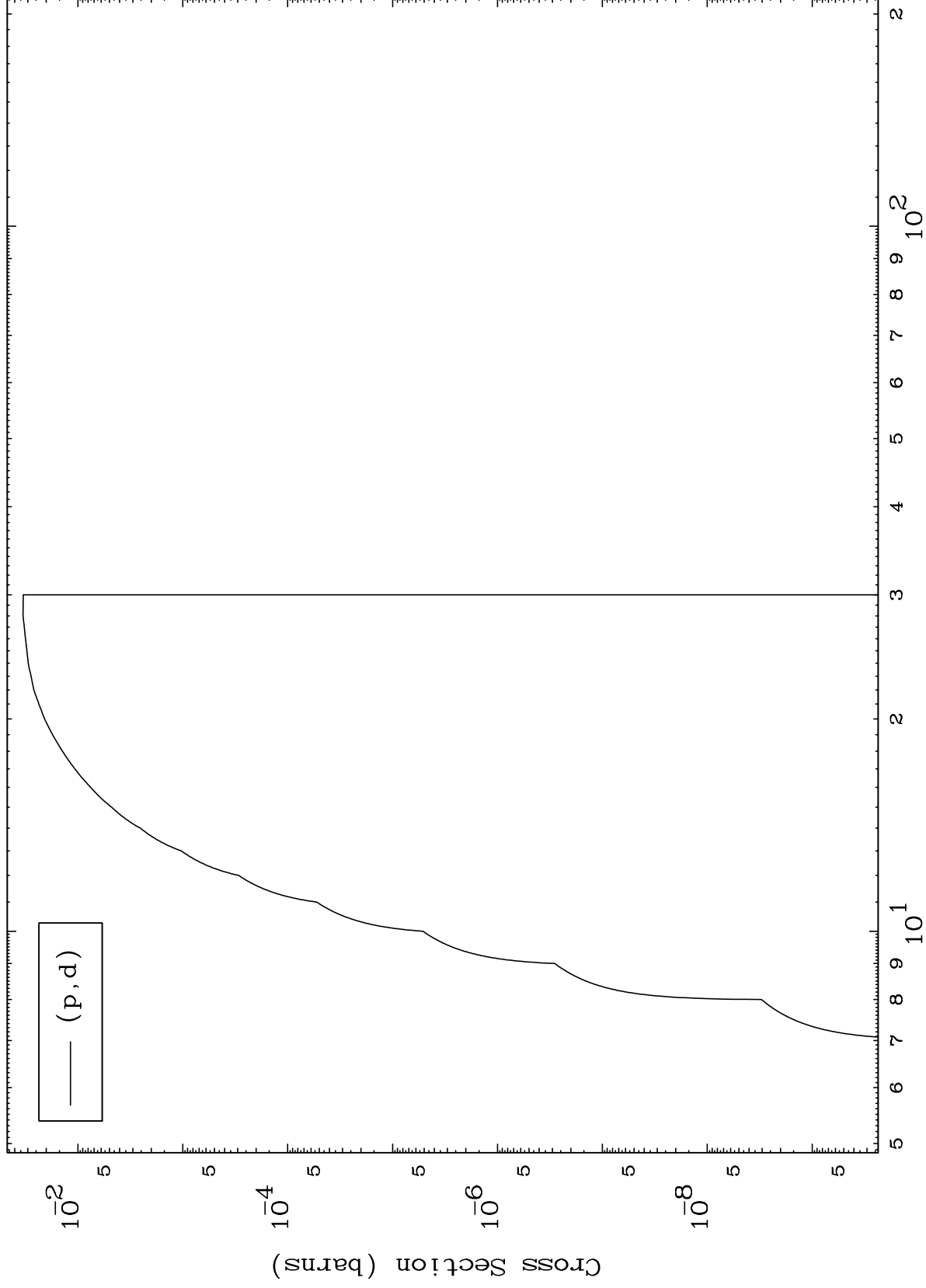
Incident Energy (MeV)

7

MAT 4322

43-Tc-98

(p,d) Levels
0 Kelvin Cross Sections



43-Tc-98

Incident Energy (MeV)

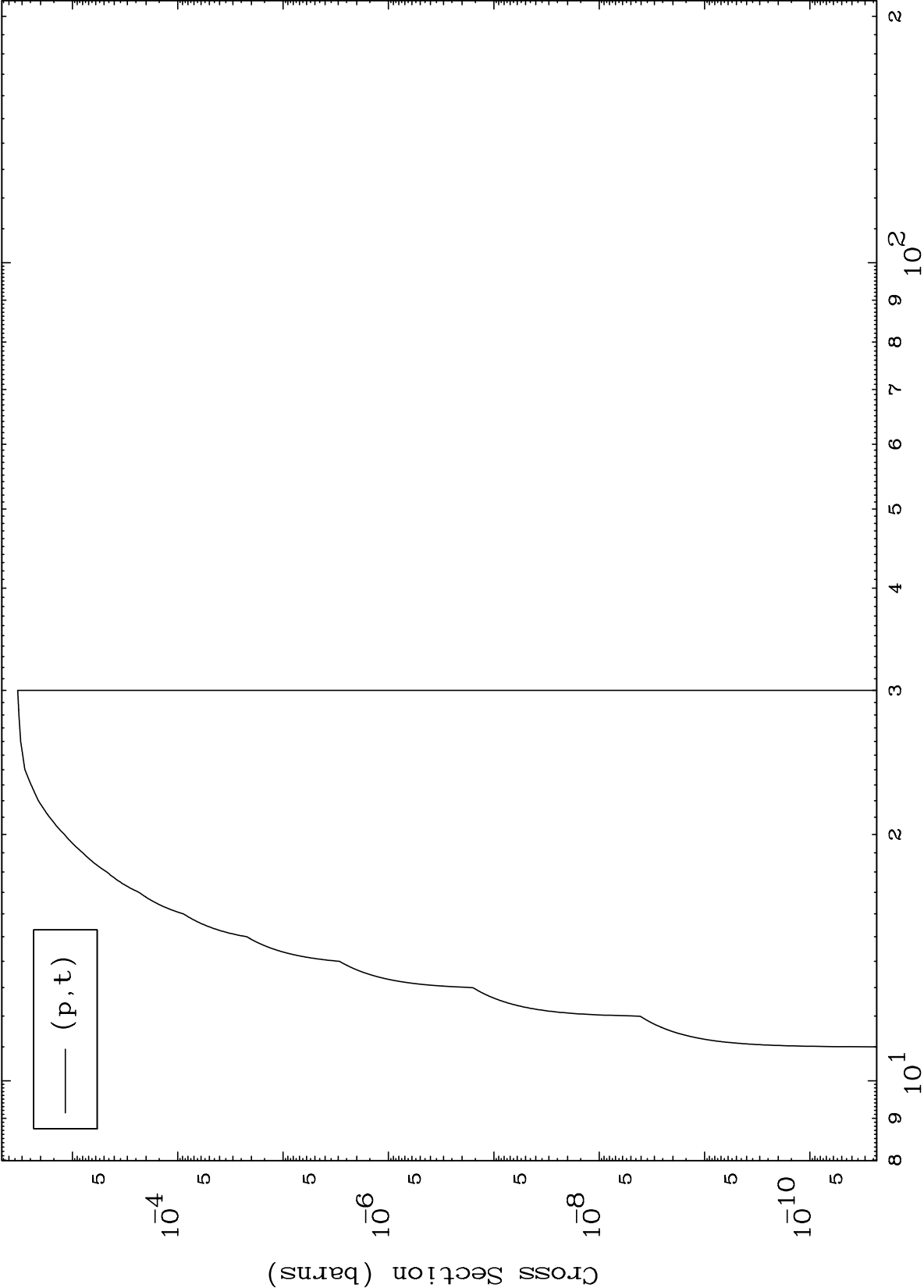
8

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(p,t) Levels

43-Tc-98

0 Kelvin Cross Sections



9

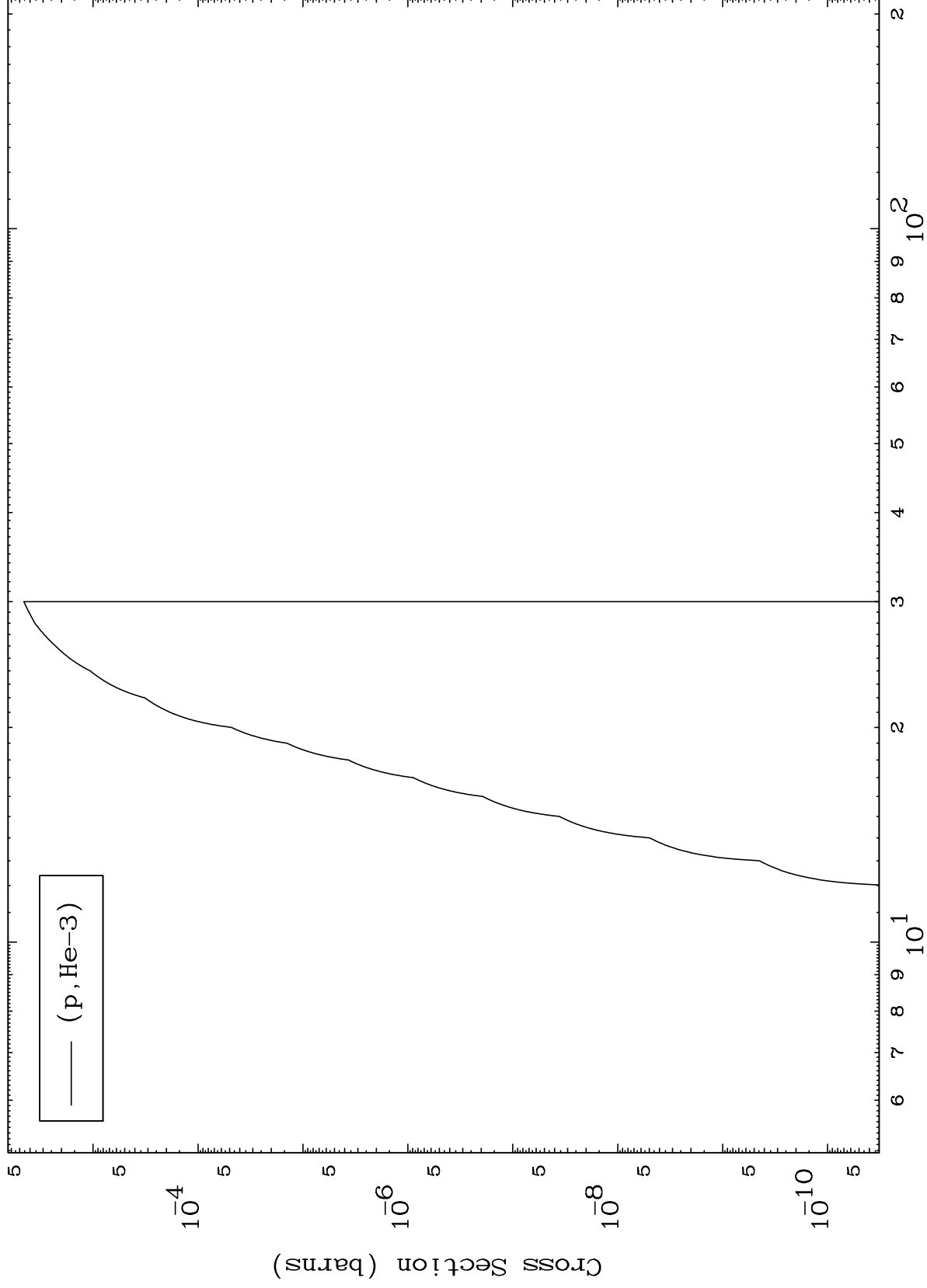
Incident Energy (MeV)

43-Tc-98

MAT 4322

43-Tc-98

(p,He3) Levels
0 Kelvin Cross Sections



43-Tc-98

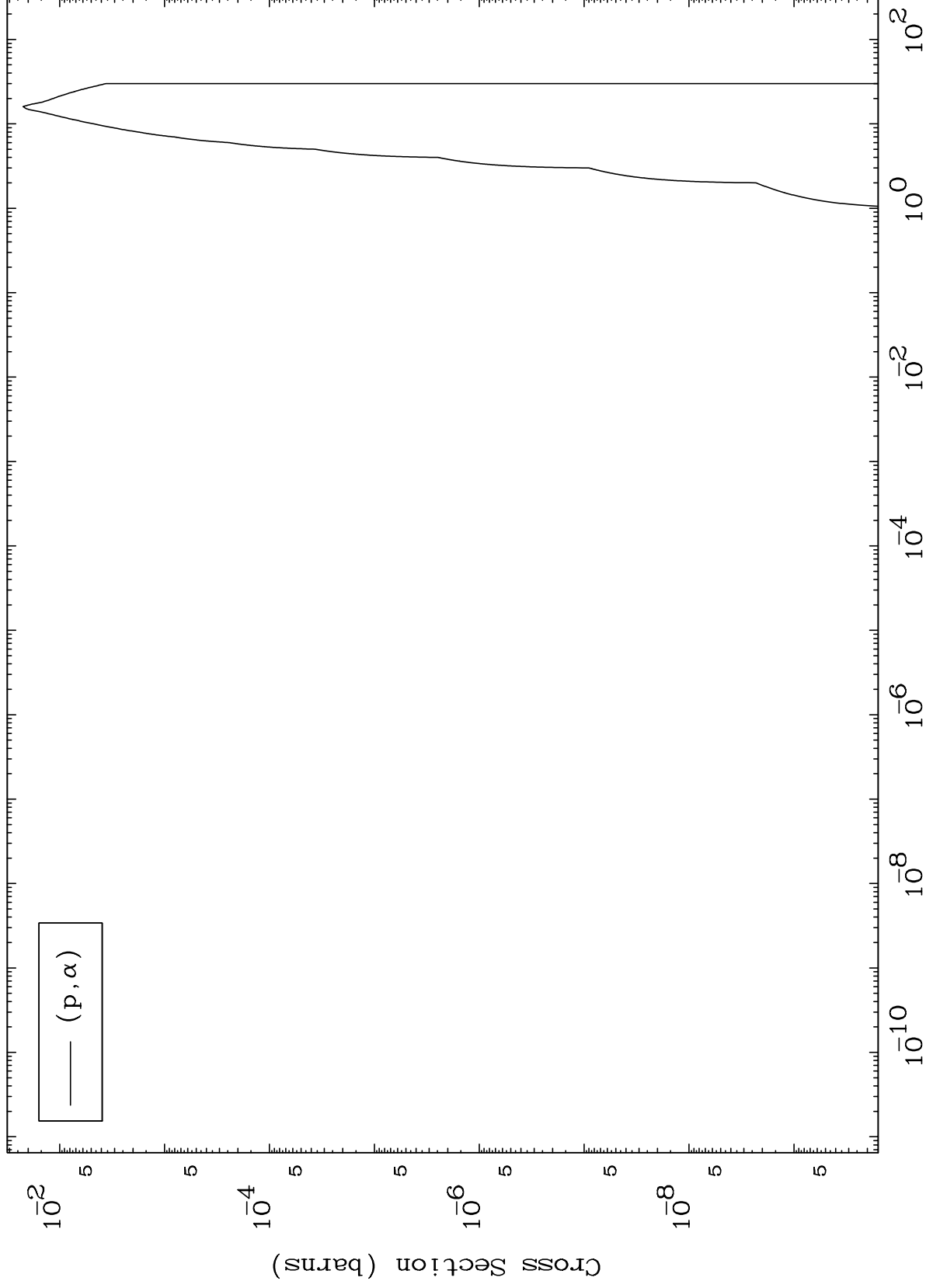
Incident Energy (MeV)

10

MAT 4322

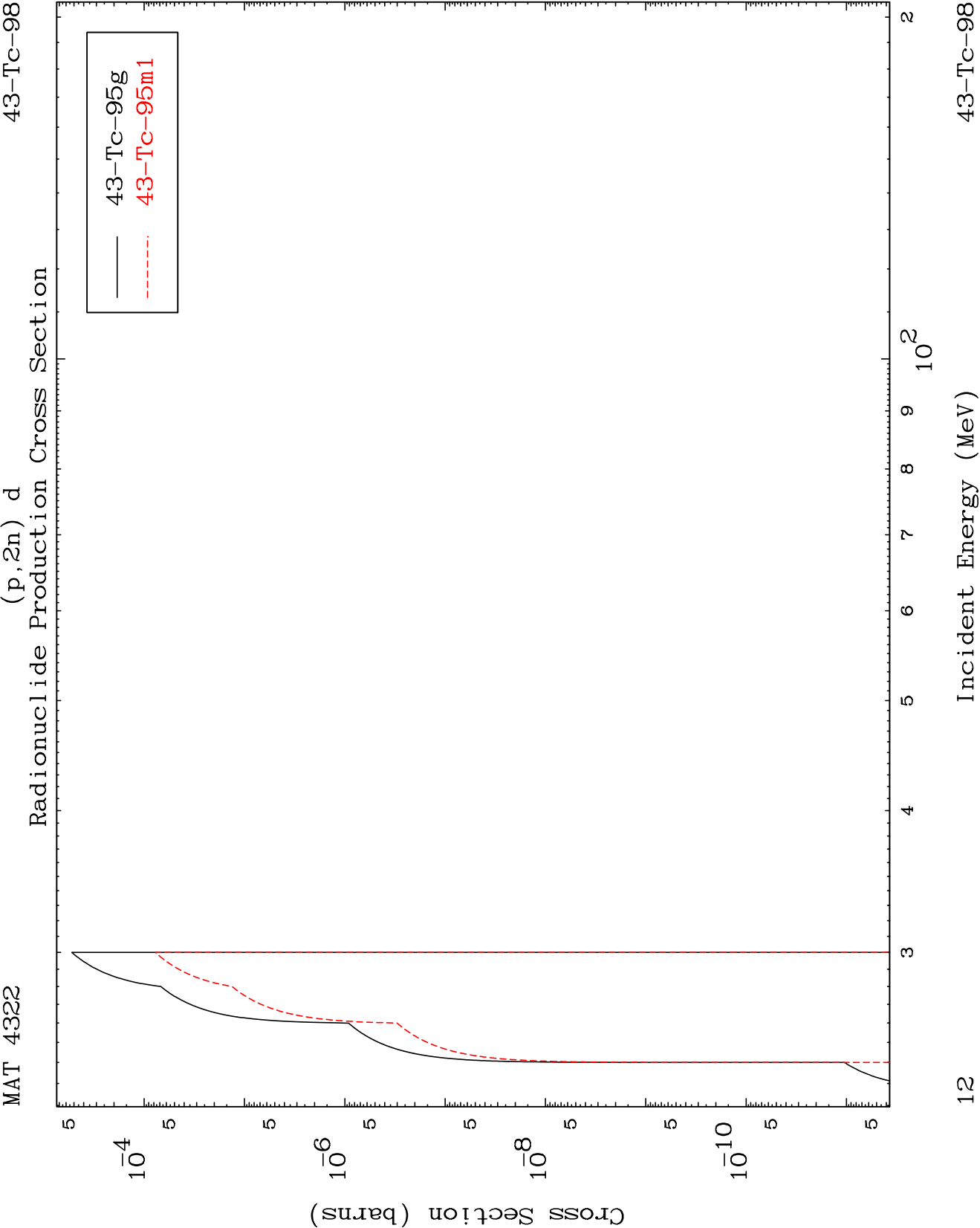
43-Tc-98

(p, α) Levels
0 Kelvin Cross Sections



11

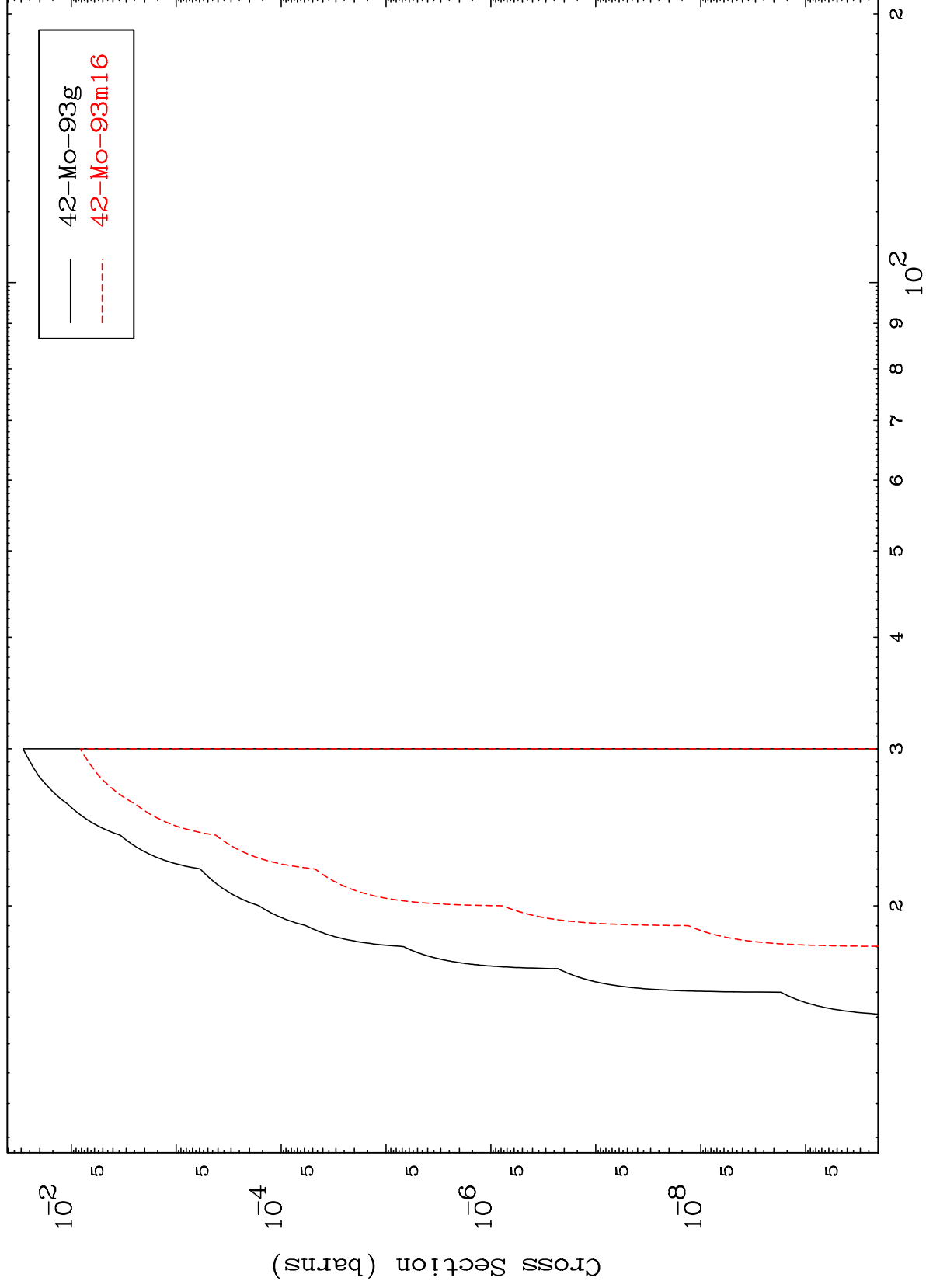
43-Tc-98



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43-Tc-98

Radionuclide Production Cross Section
(p,2n) α



13

Incident Energy (MeV)

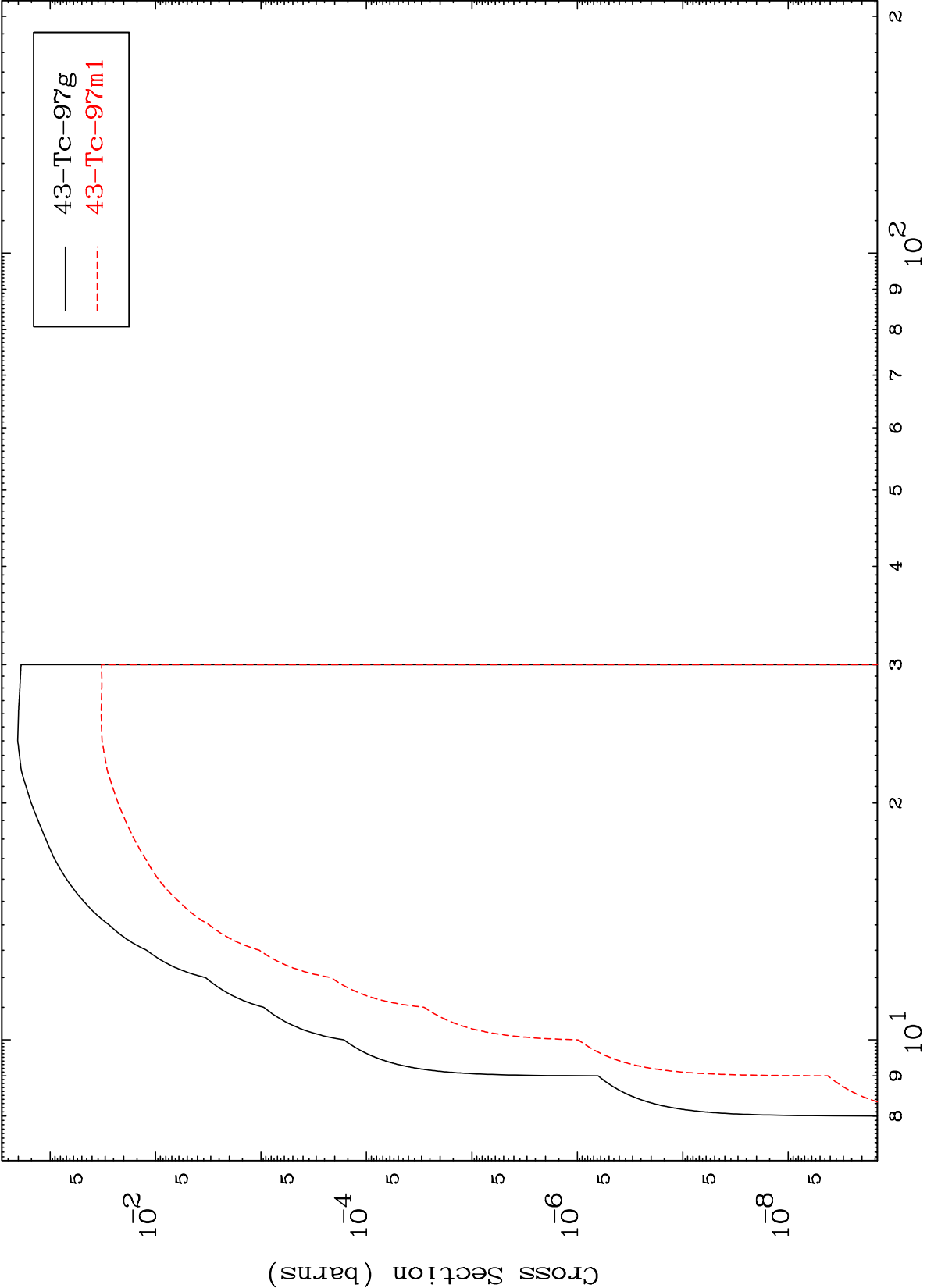
43-Tc-98

MAT 4322

(p,n') p

⁴³Tc-98

Radionuclide Production Cross Section



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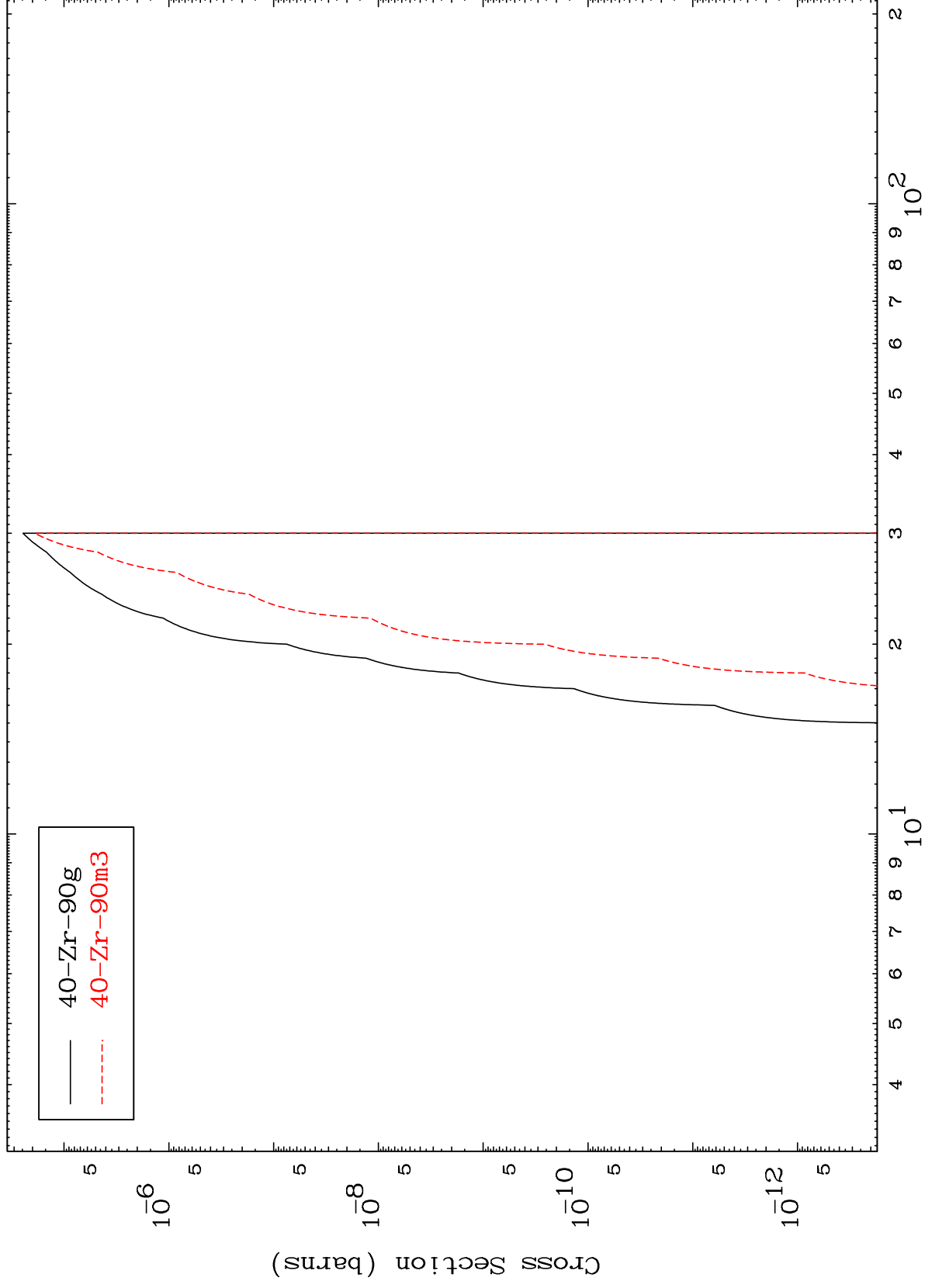
Incident Energy (MeV)

⁴³Tc-98

MAT 4322

43-Tc-98

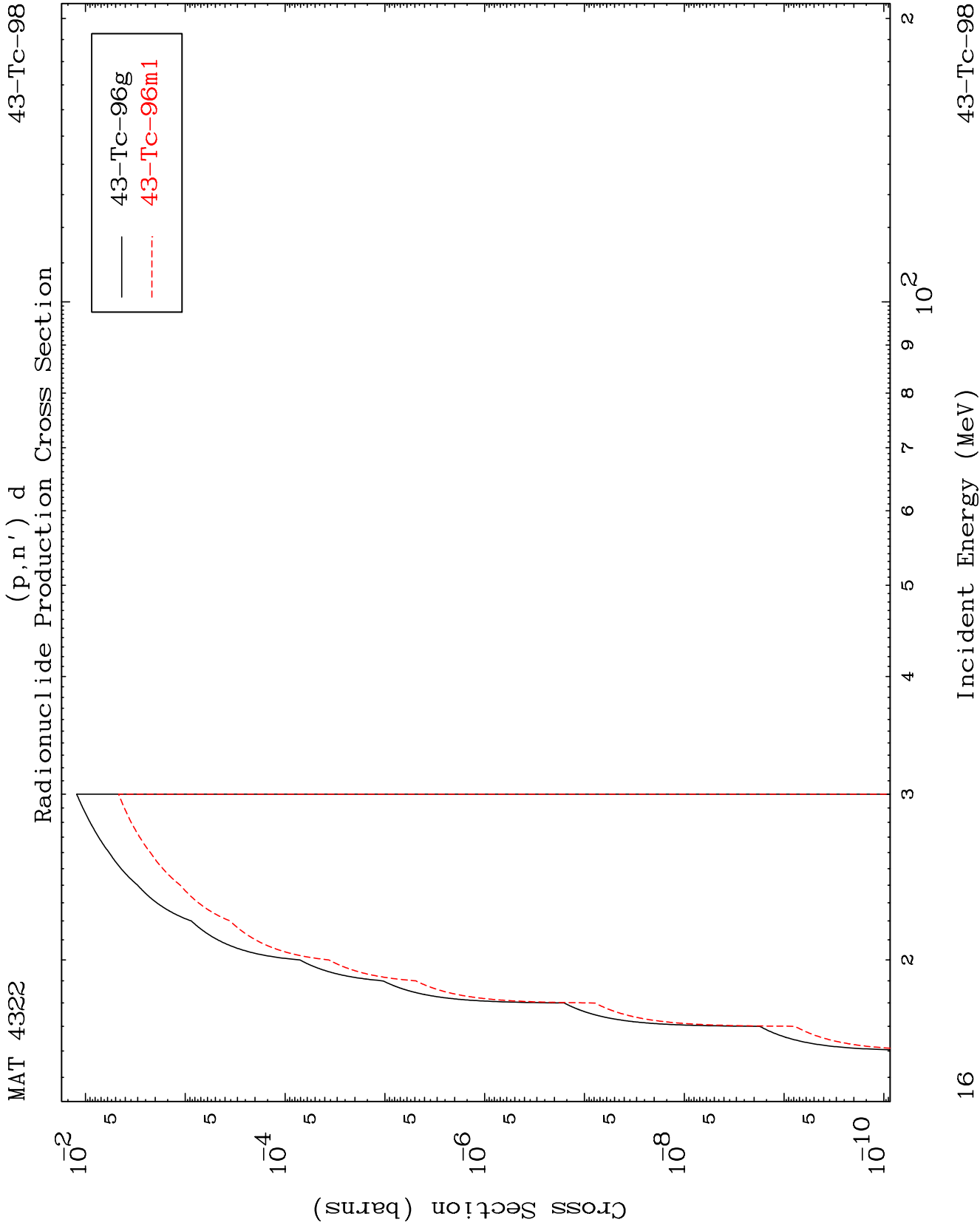
(p,n') 2 α
Radionuclide Production Cross Section



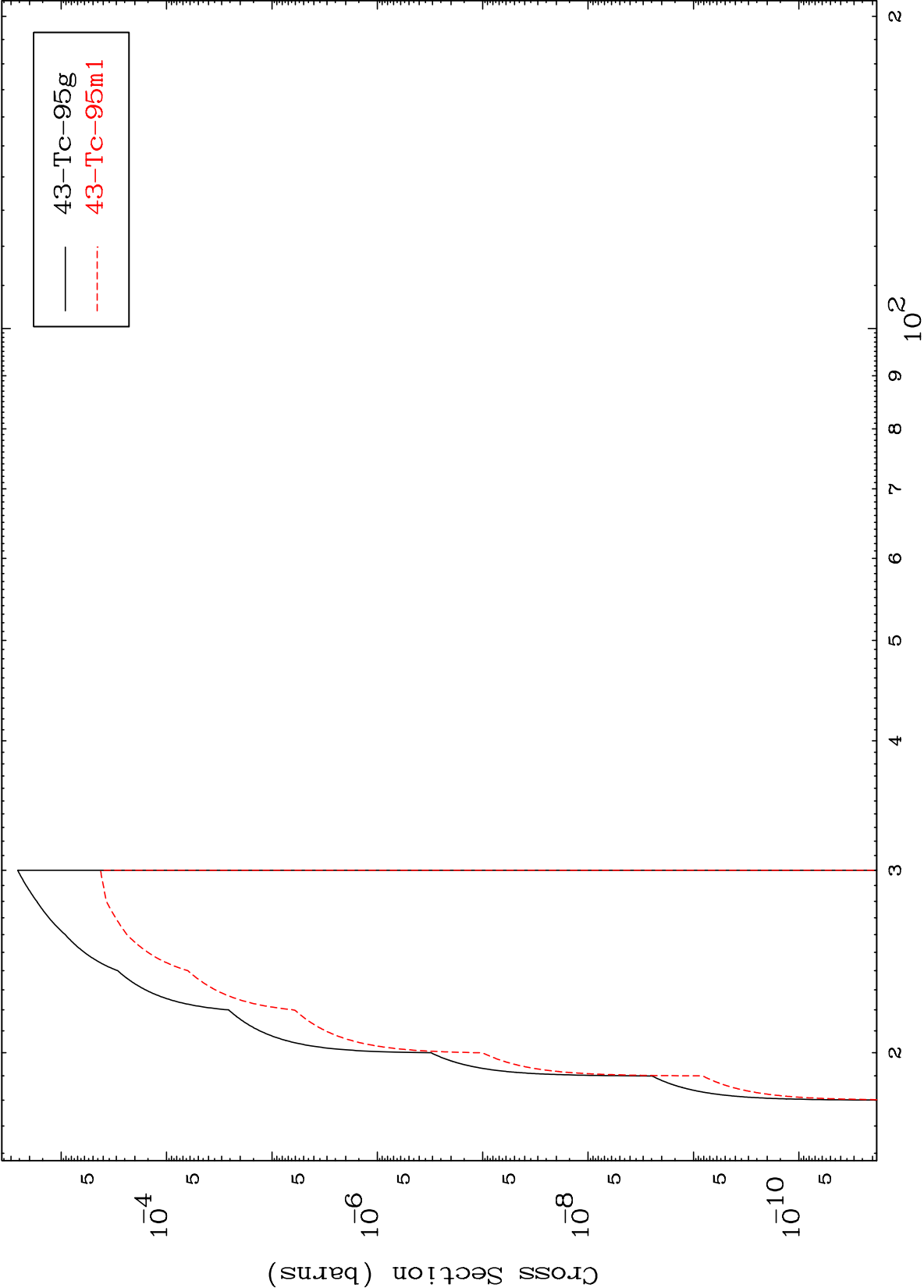
15

Incident Energy (MeV)

43-Tc-98



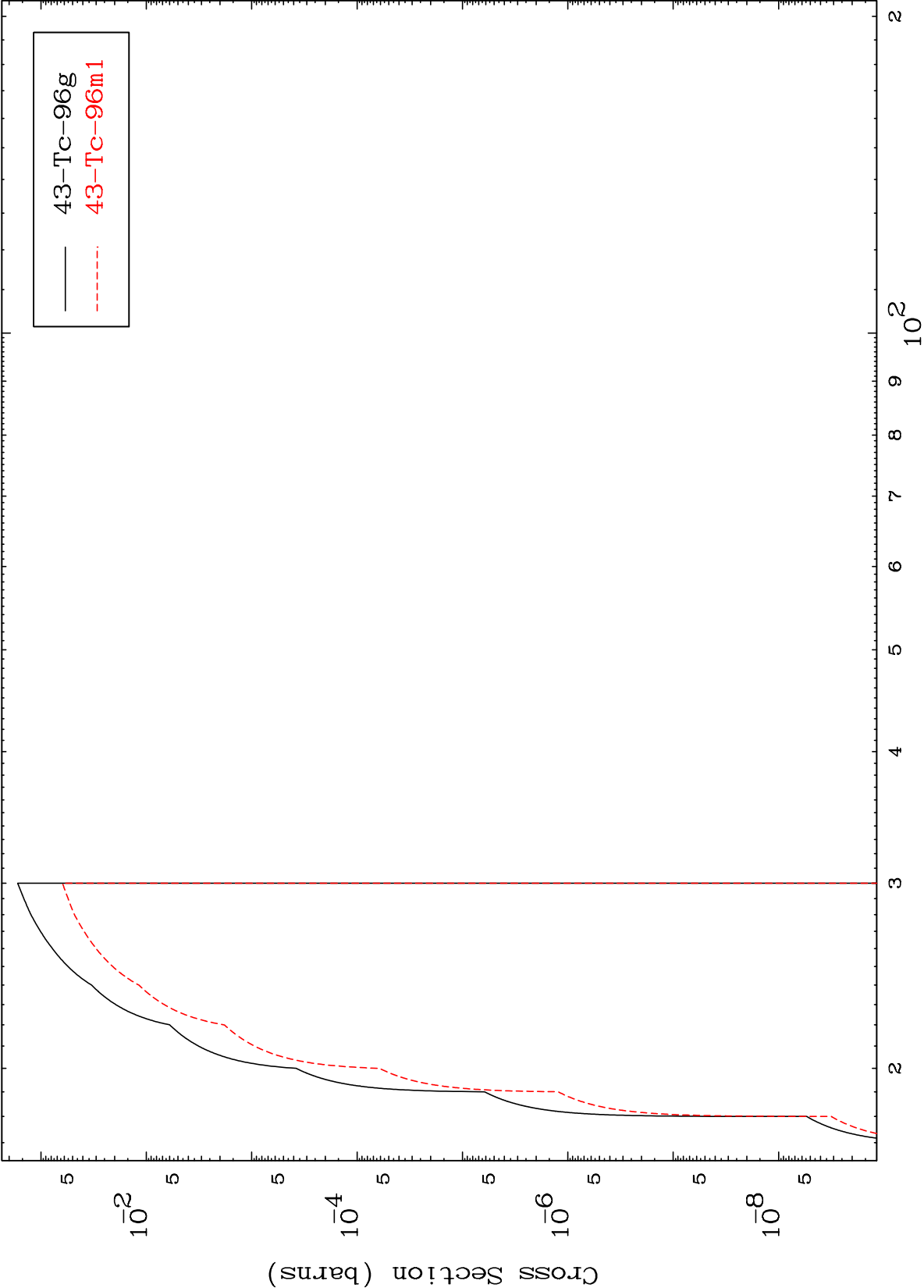
Radionuclide Production Cross Section



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43-Tc-98

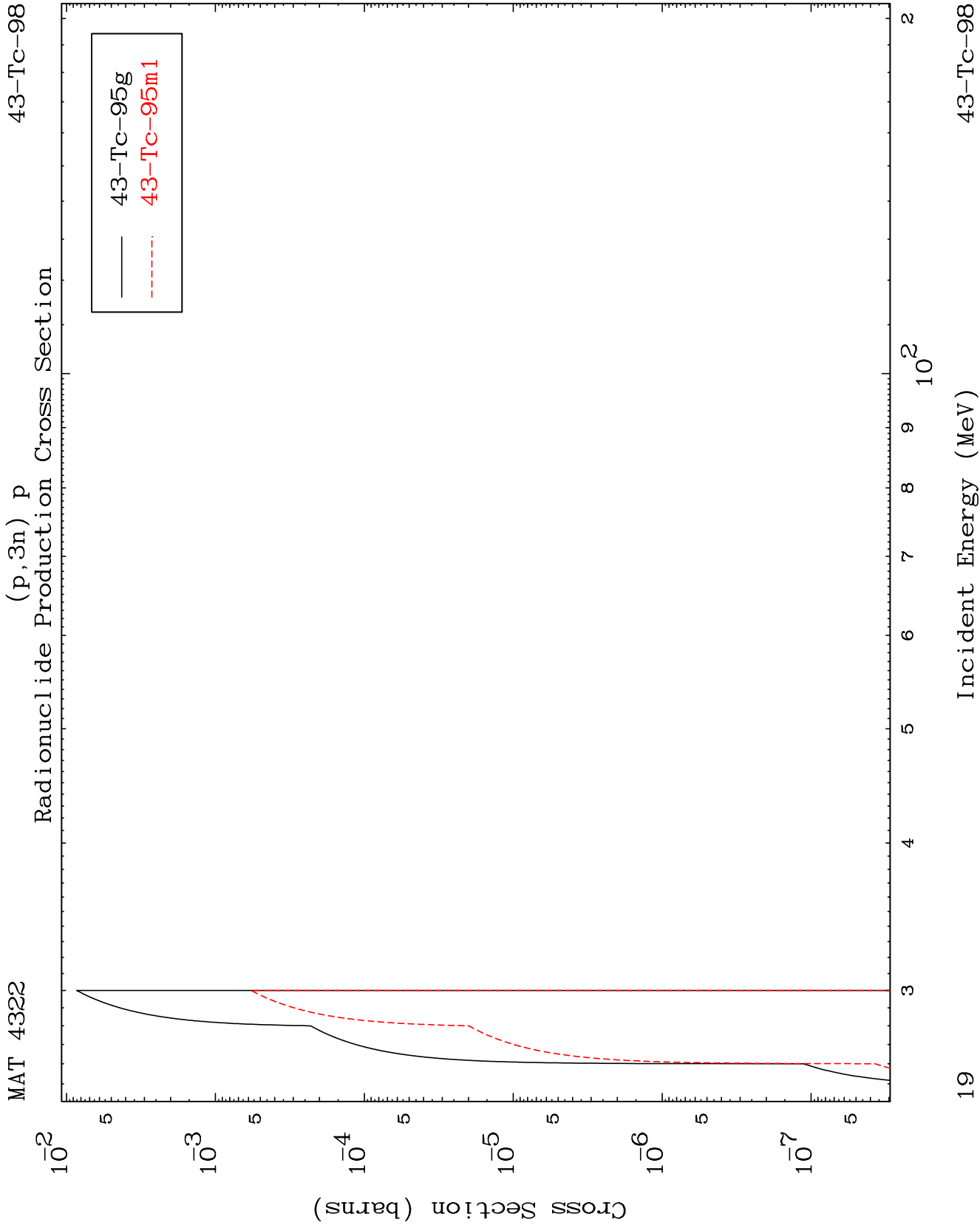
(p,2n) p
Radionuclide Production Cross Section



43-Tc-98

Incident Energy (MeV)

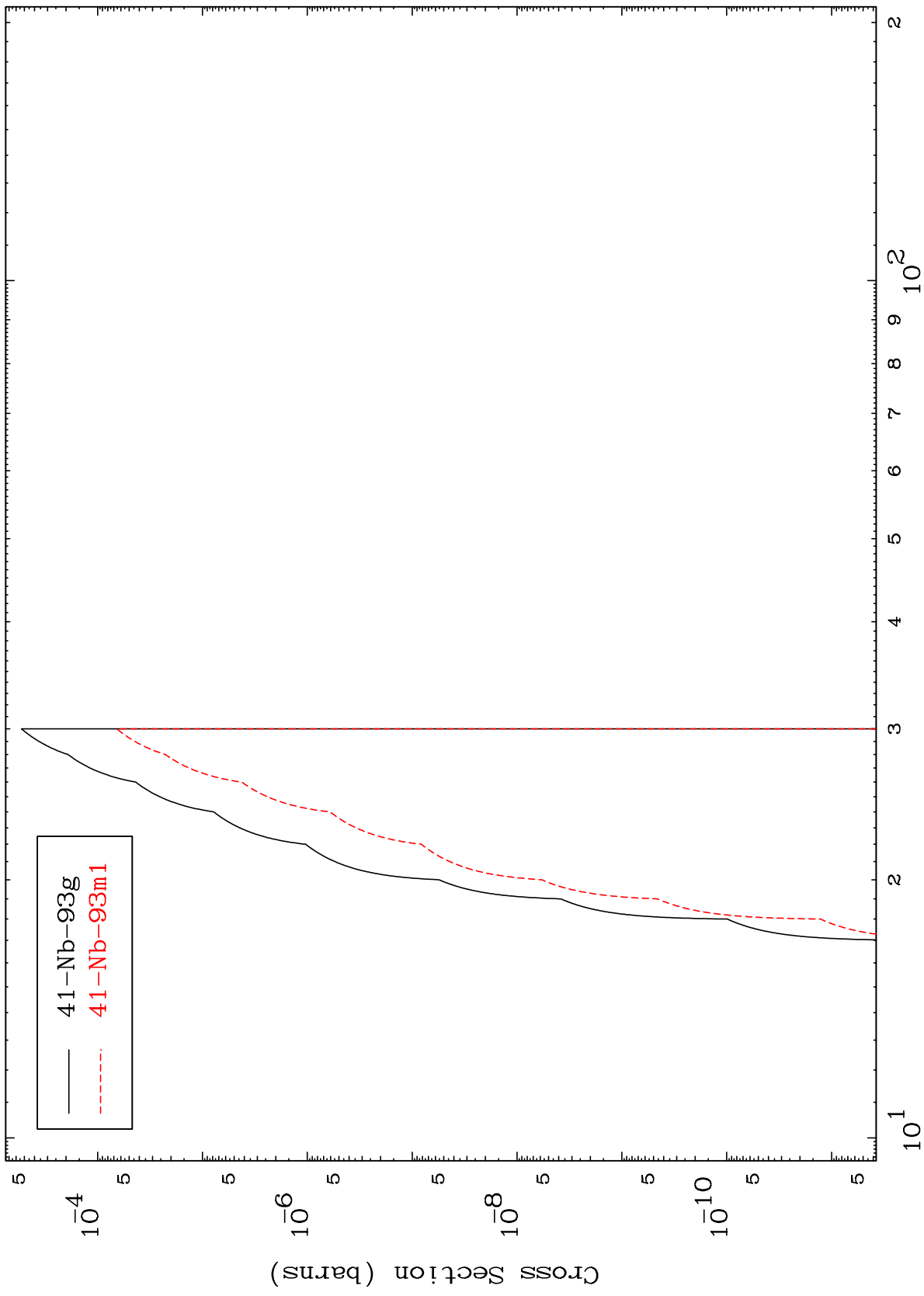
18



MAT 4322

43-Tc-98

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

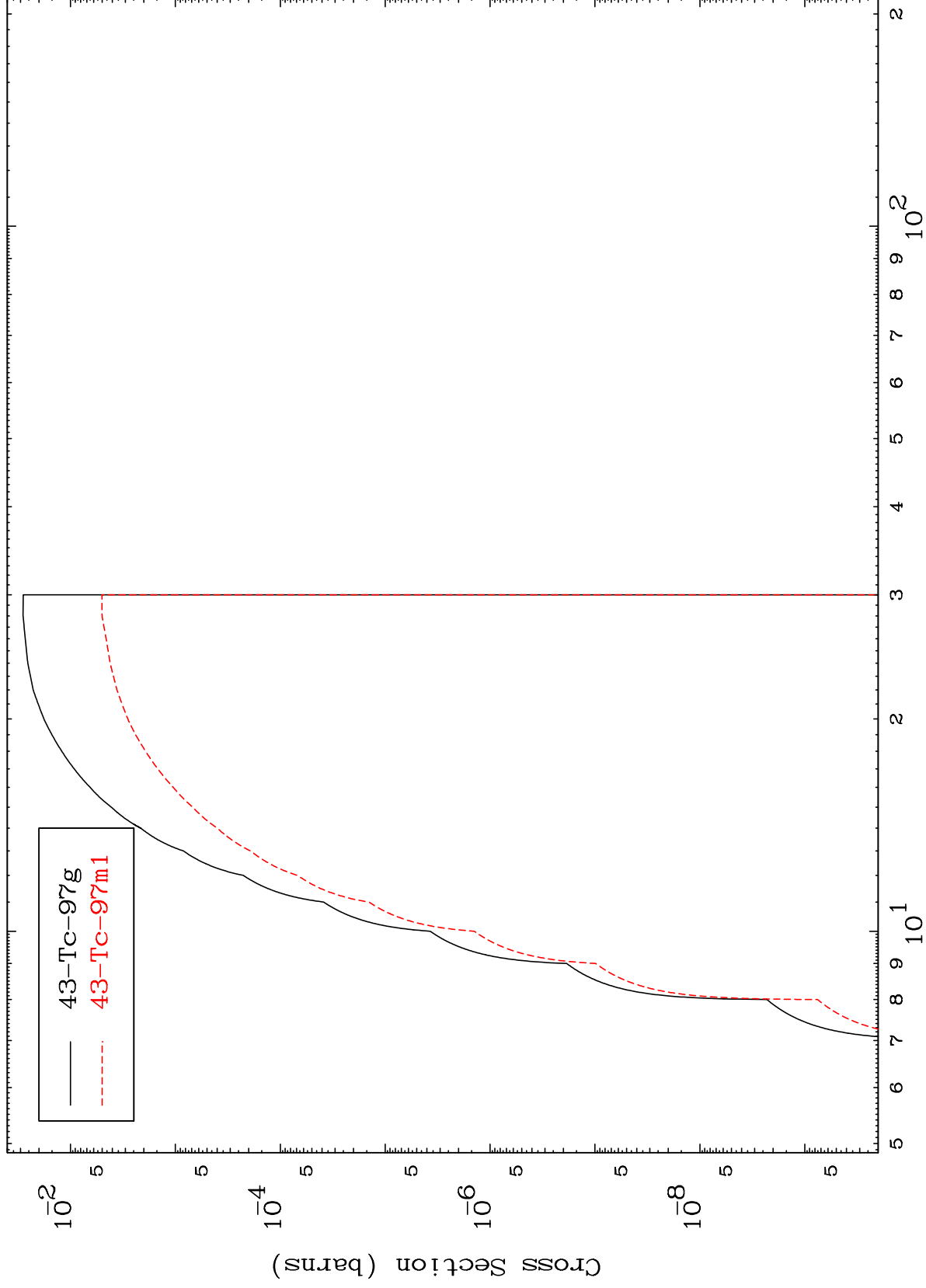


43-Tc-98

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43-Tc-98

(p,d)
Radionuclide Production Cross Section

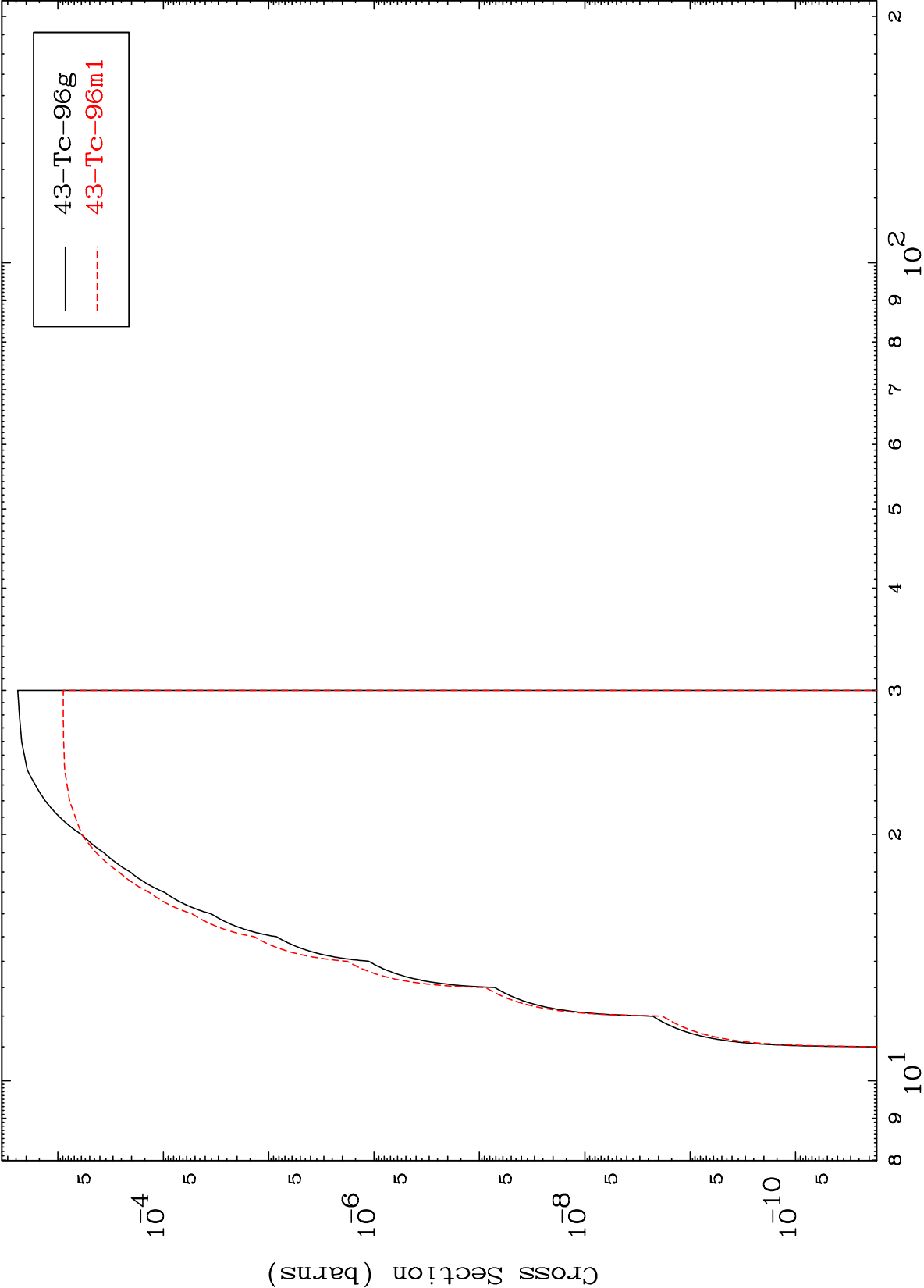


21

Incident Energy (MeV)

43-Tc-98

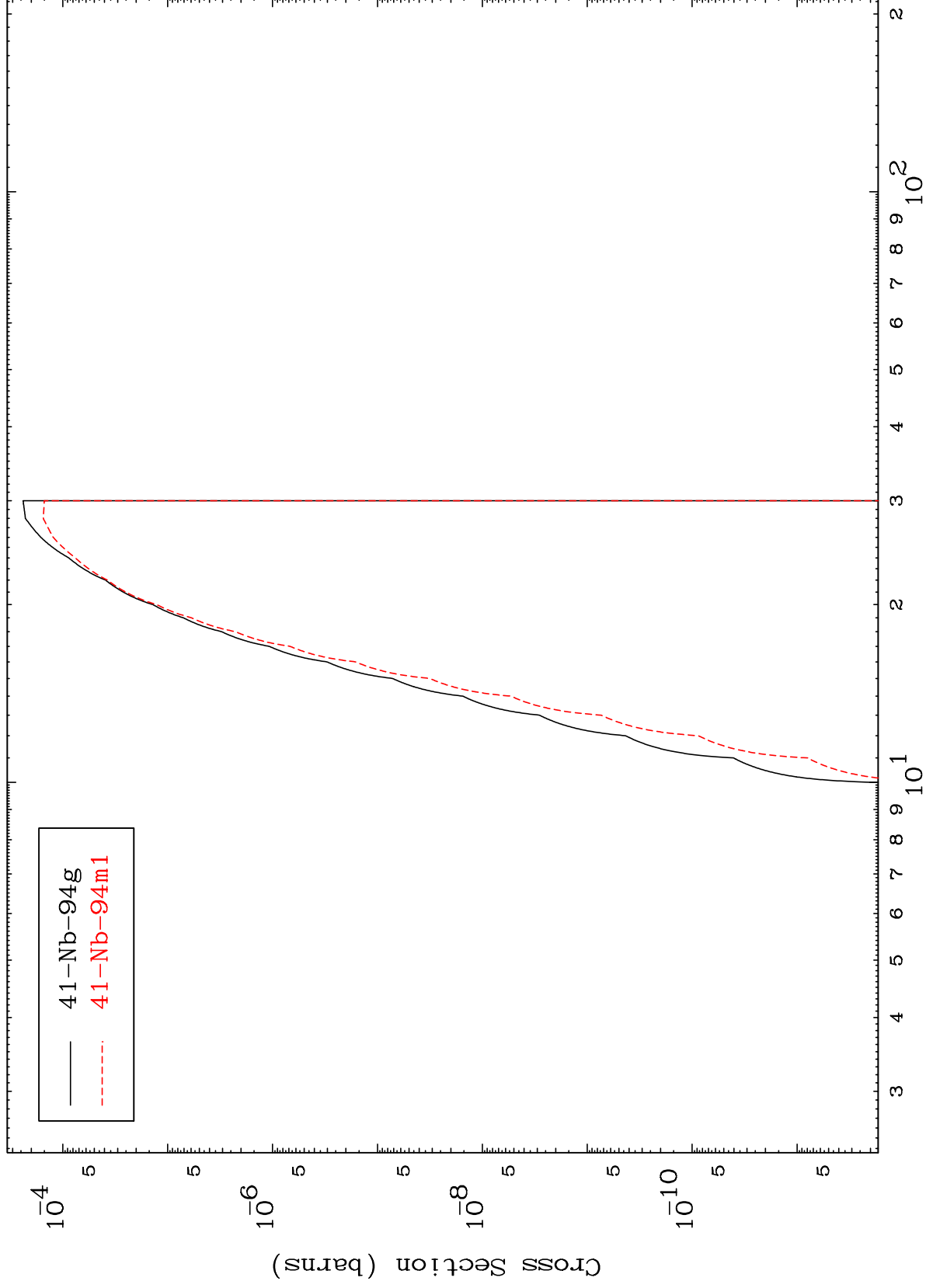
(p,t)
Radionuclide Production Cross Section



MAT 4322

43-Tc-98

(p,p) α
Radionuclide Production Cross Section



23

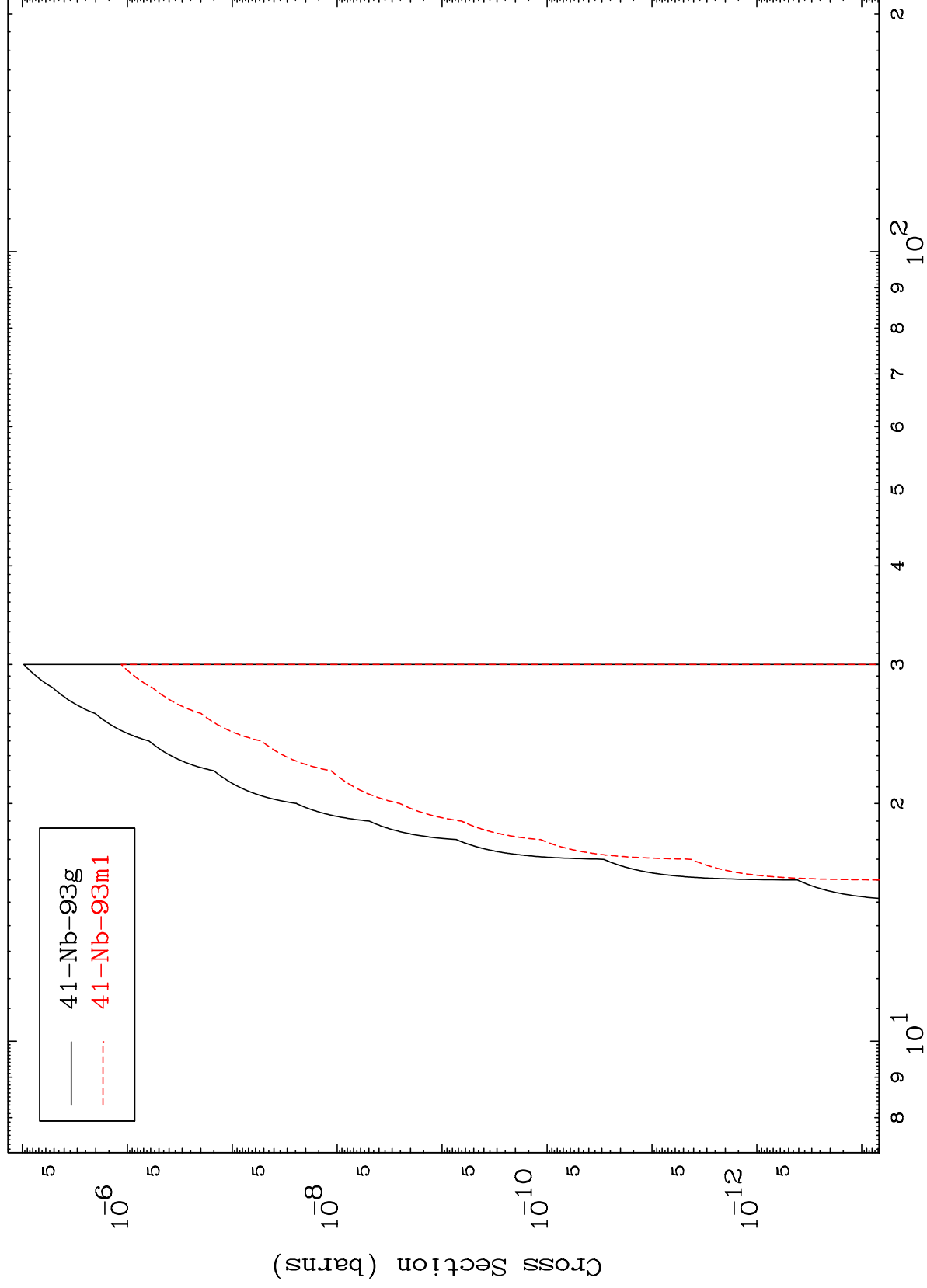
43-Tc-98

Incident Energy (MeV)

MAT 4322

43-Tc-98

(p,d) α
Radionuclide Production Cross Section



24

Incident Energy (MeV)

43-Tc-98