

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

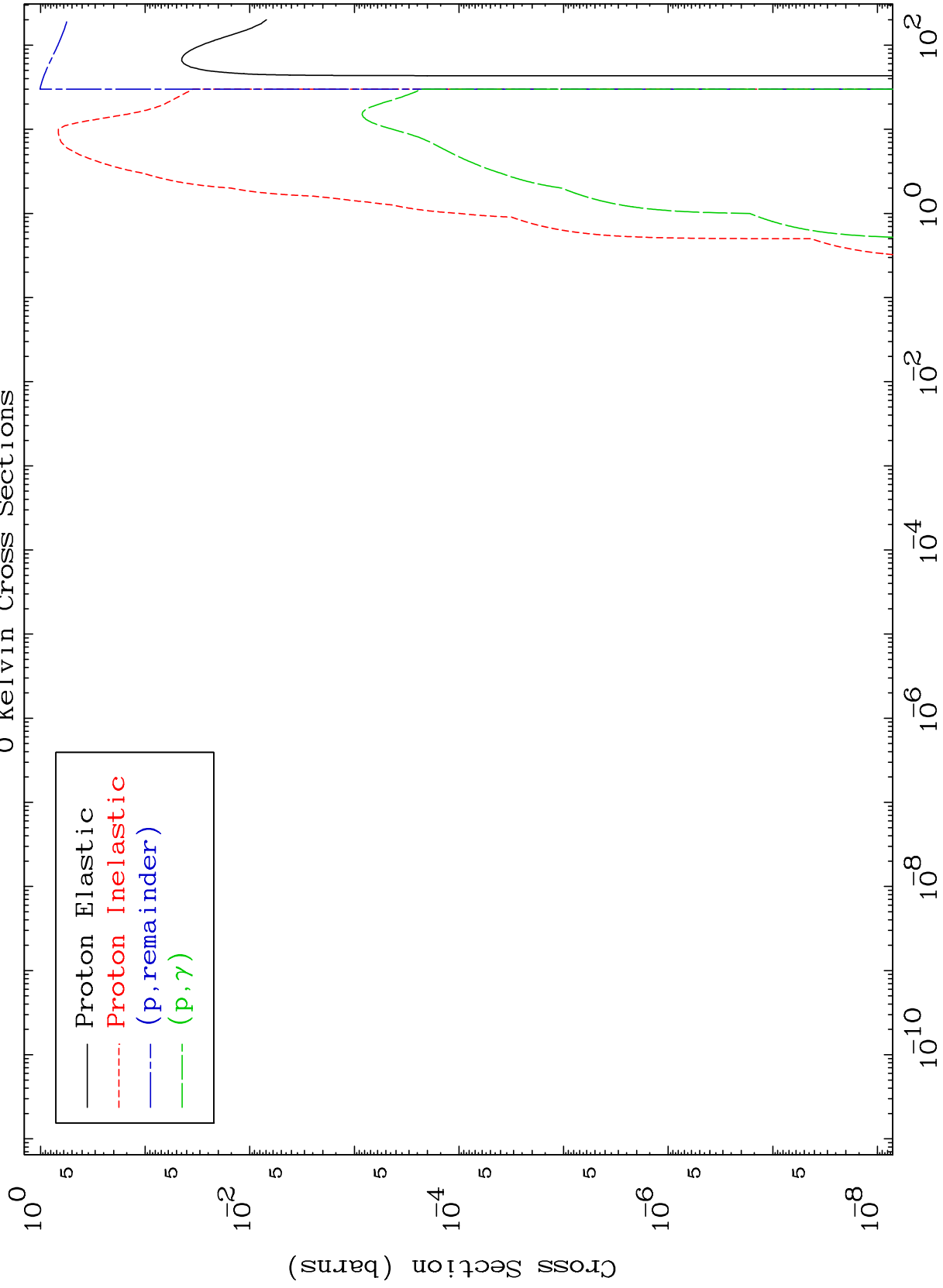
E.Mail:redcullen1@comcast.net  
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2129

Proton Major  
0 Kelvin Cross Sections

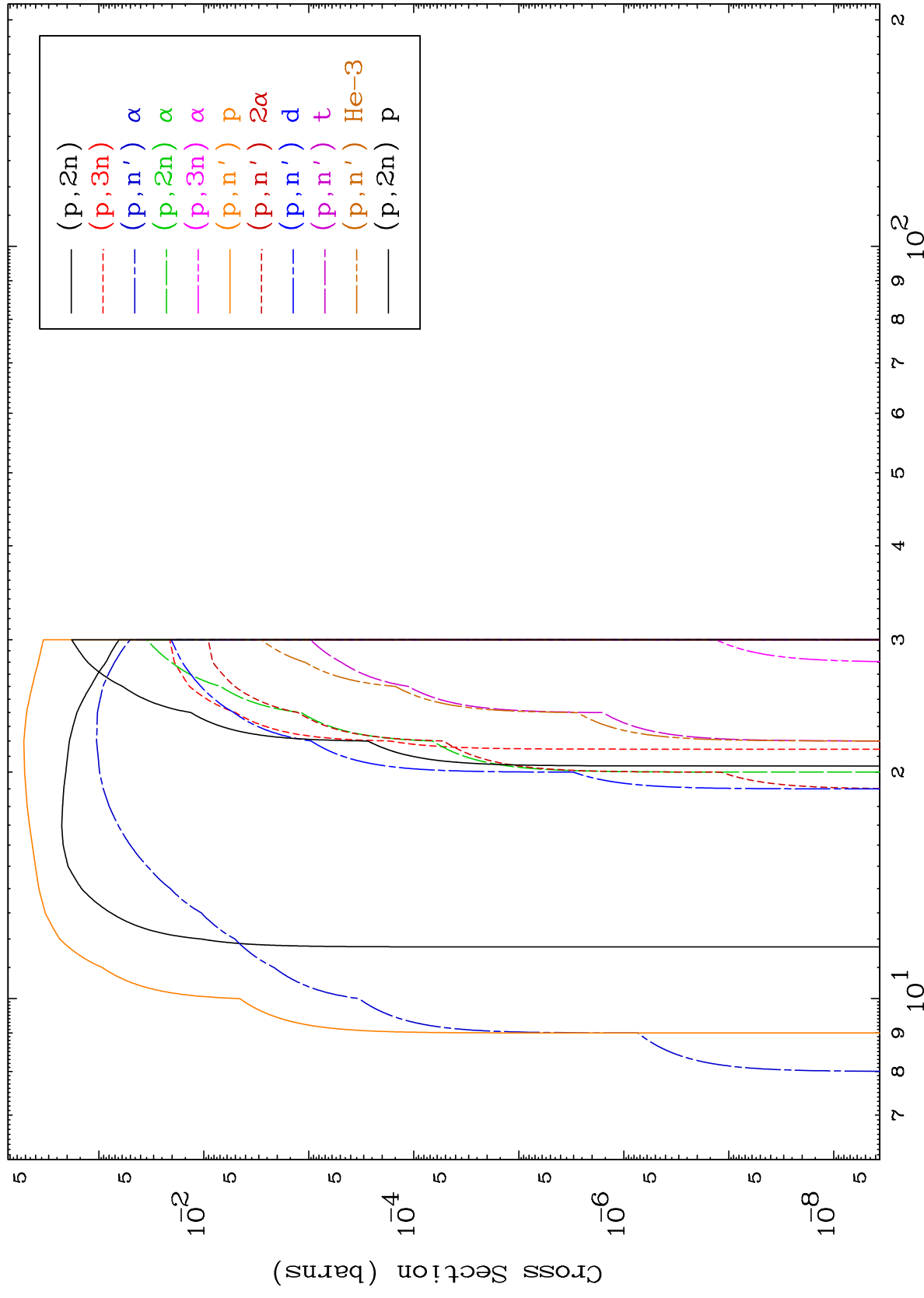
21-Sc-46



1

Incident Energy (MeV)

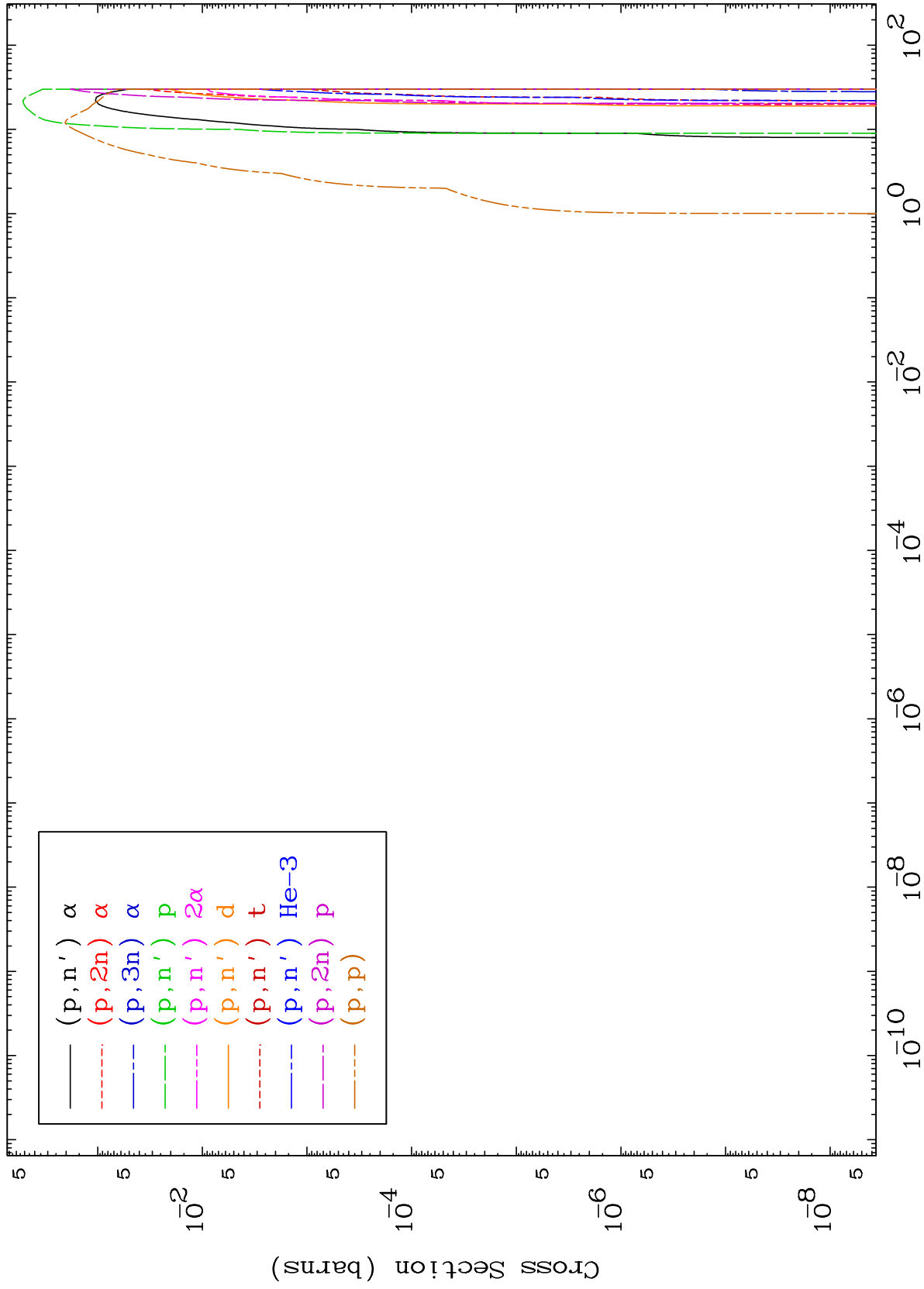
21-Sc-46



MAT 2129

Proton Charged Particle  
0 Kelvin Cross Sections

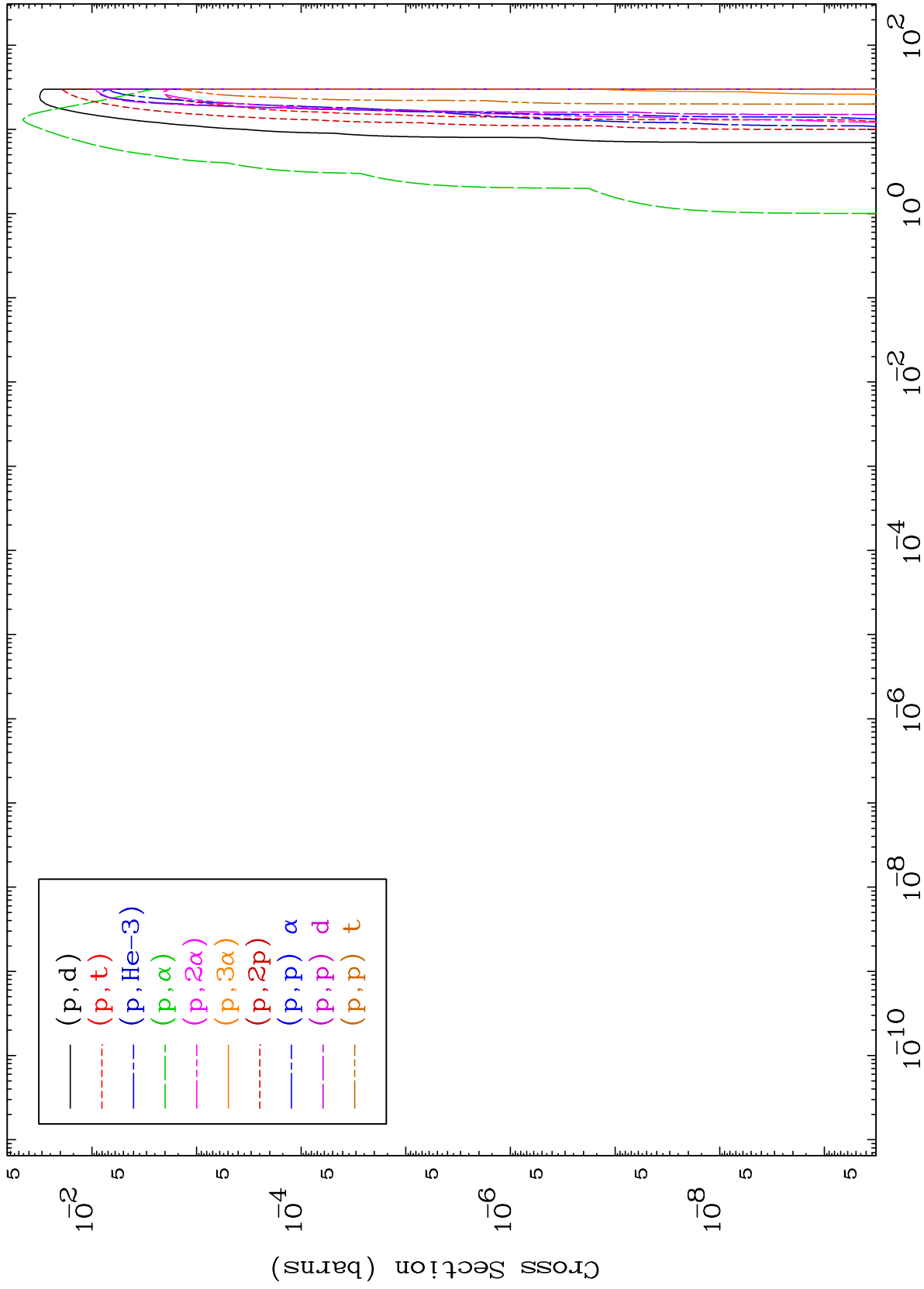
21-Sc-46



3

Incident Energy (MeV)

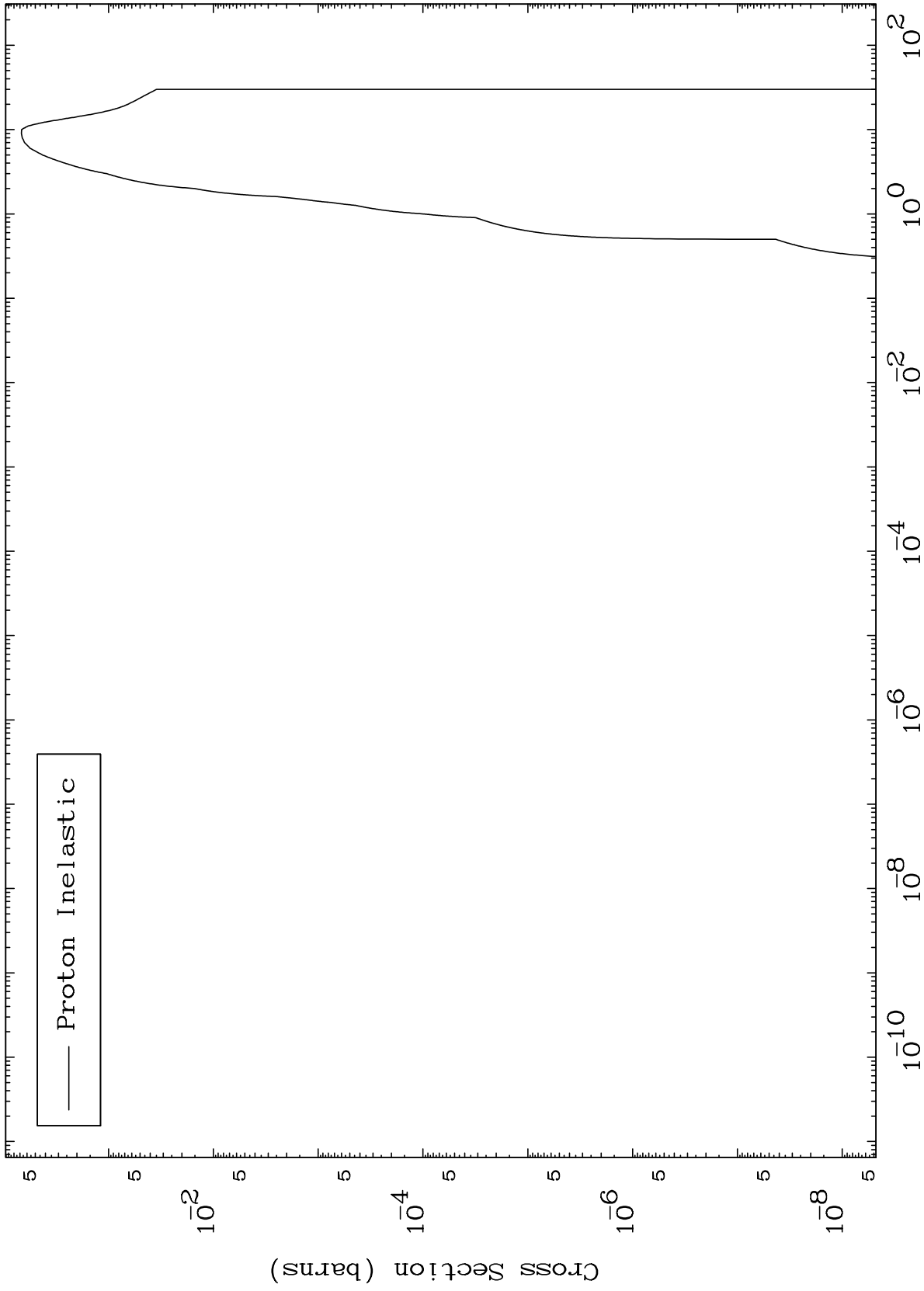
21-Sc-46



MAT 2129

(p,n') Level  
0 Kelvin Cross Sections

21-Sc-46



5

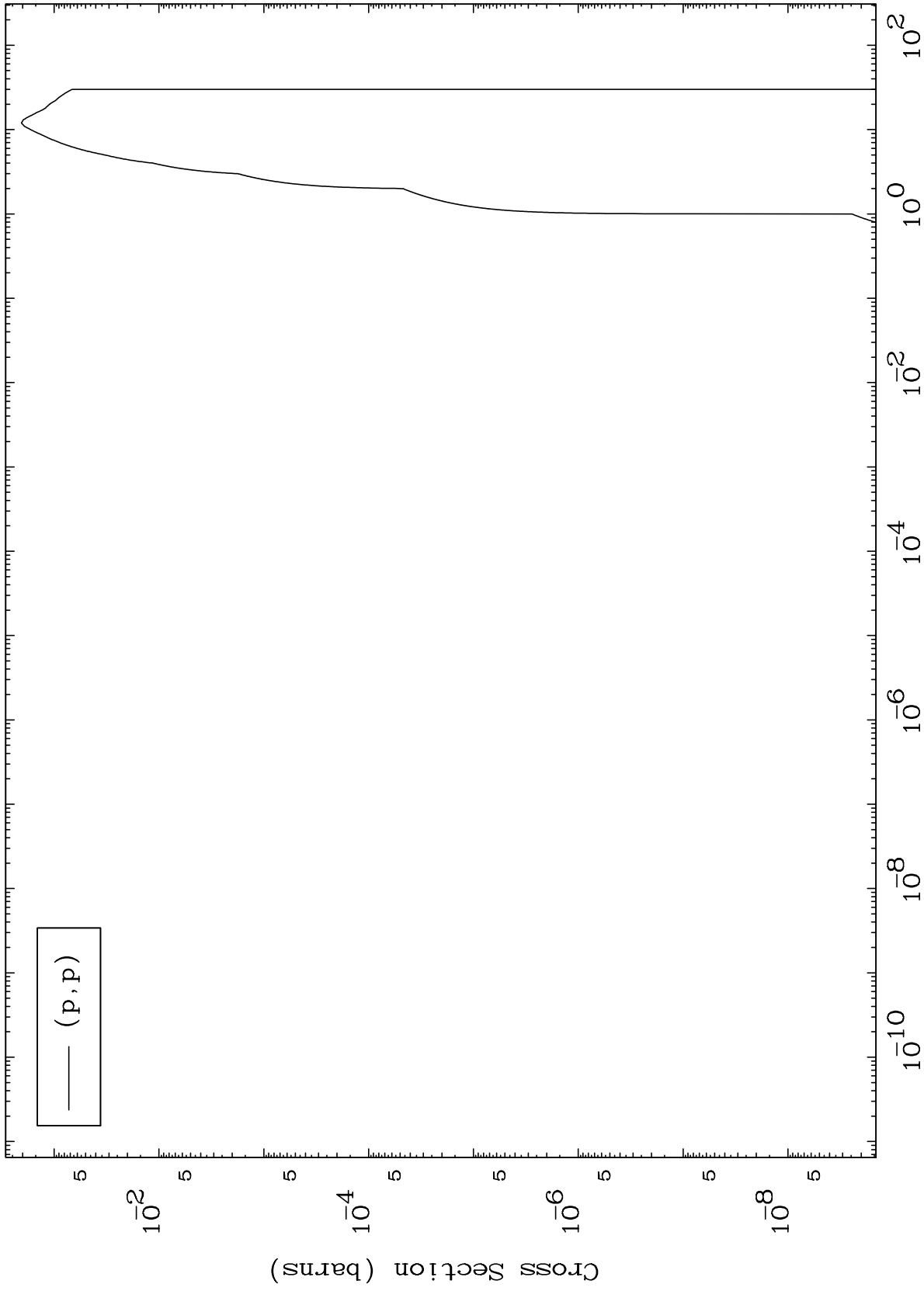
Incident Energy (MeV)

21-Sc-46

MAT 2129

(p,p) Levels  
0 Kelvin Cross Sections

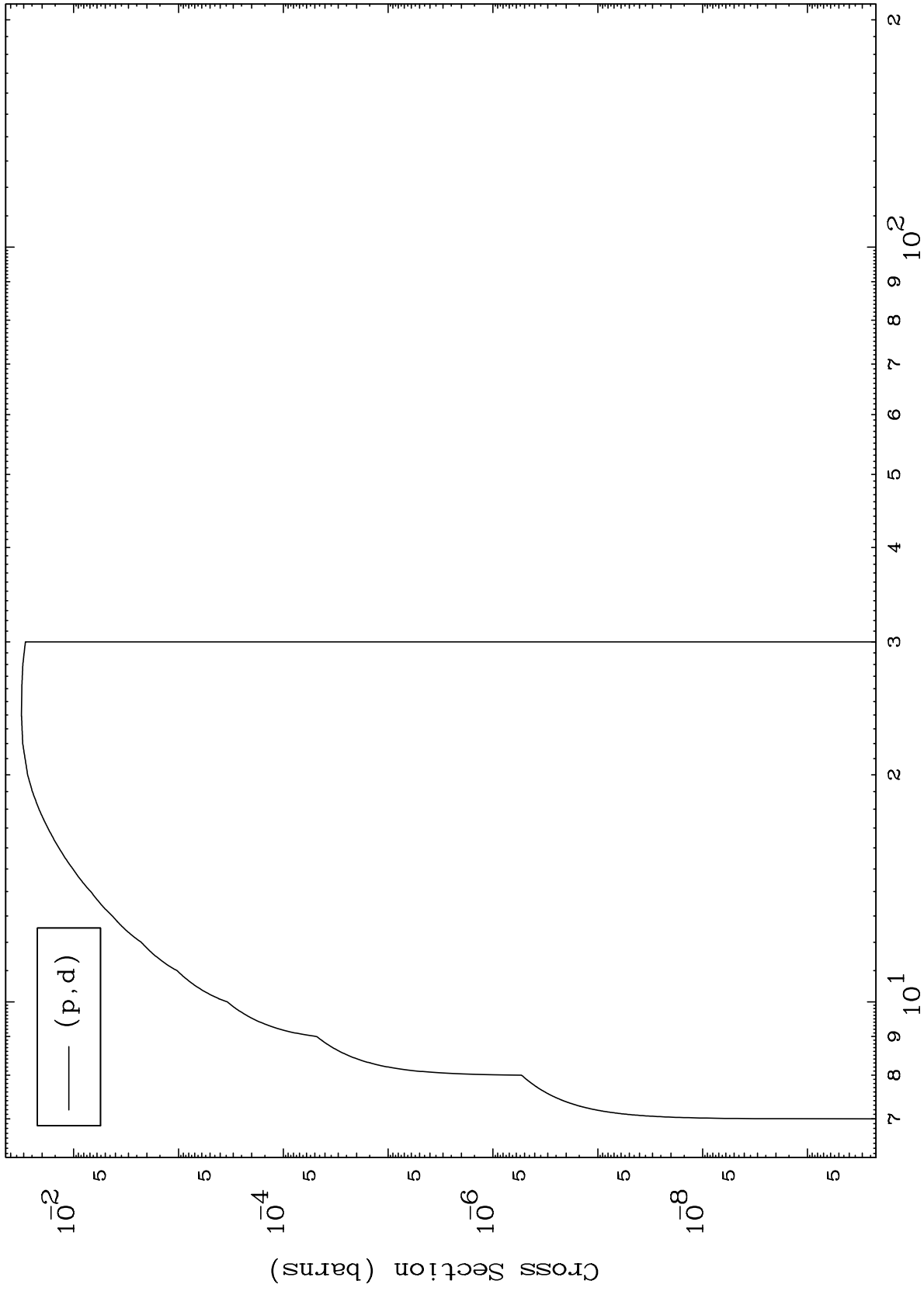
21-Sc-46



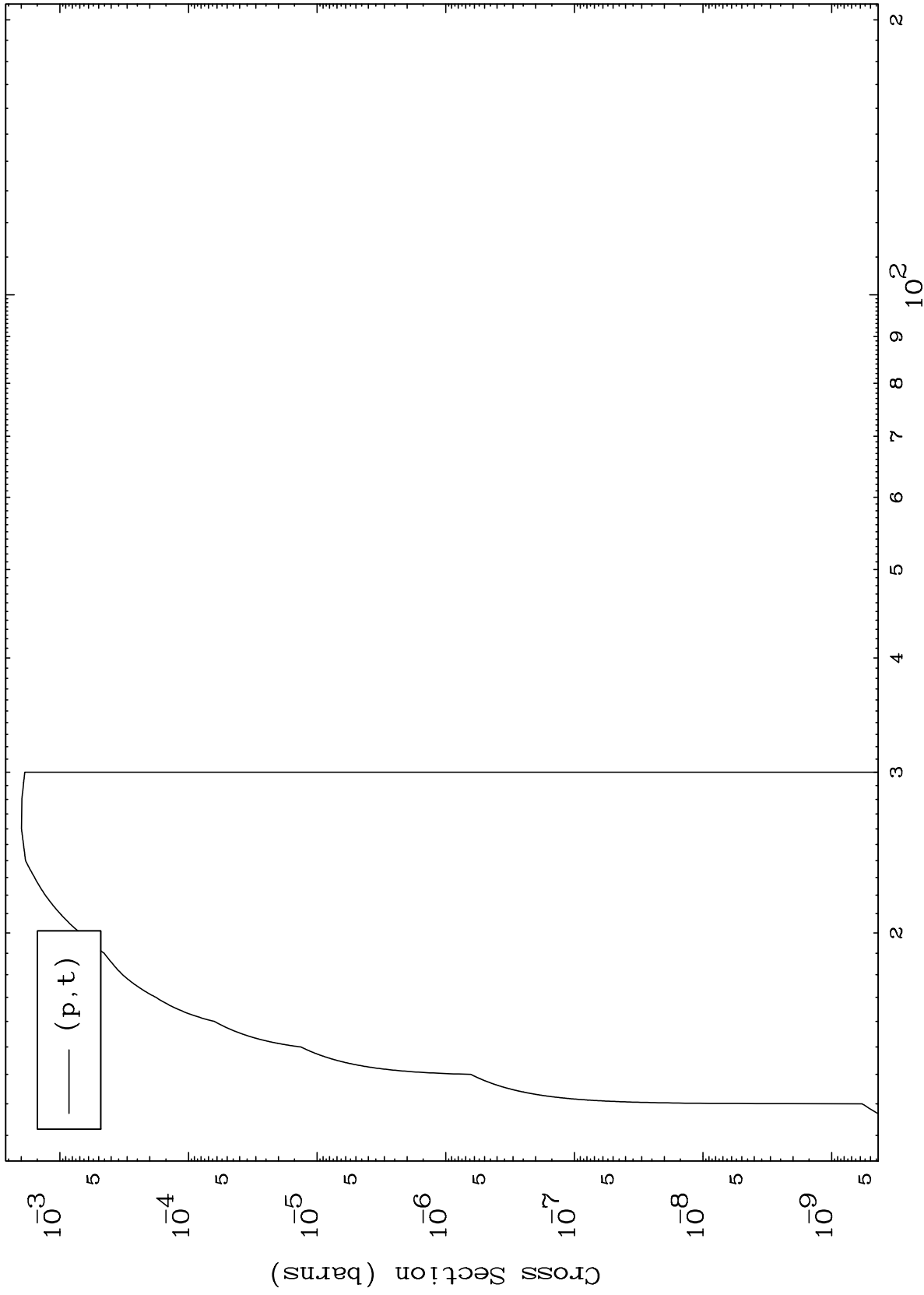
6

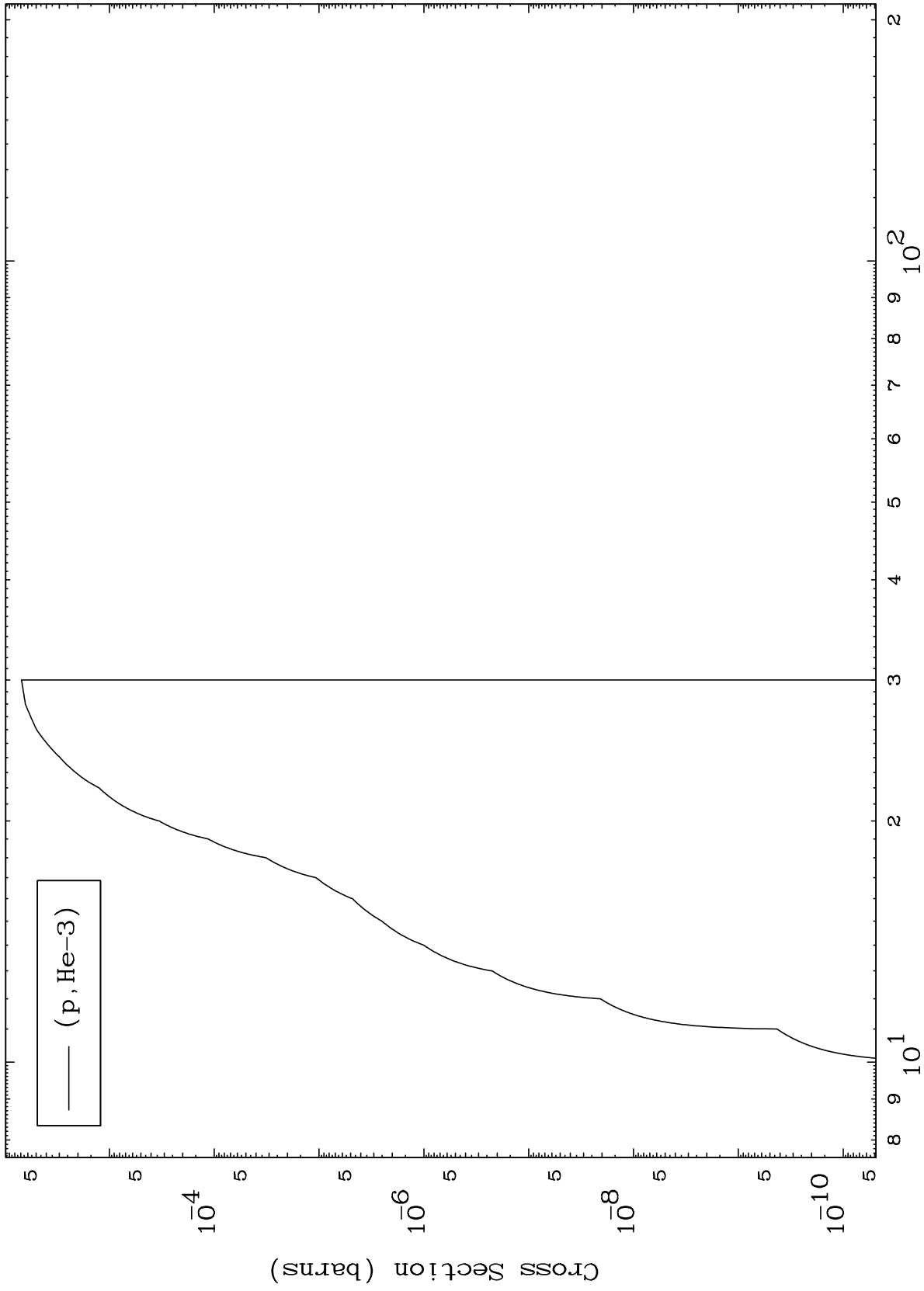
Incident Energy (MeV)

21-Sc-46





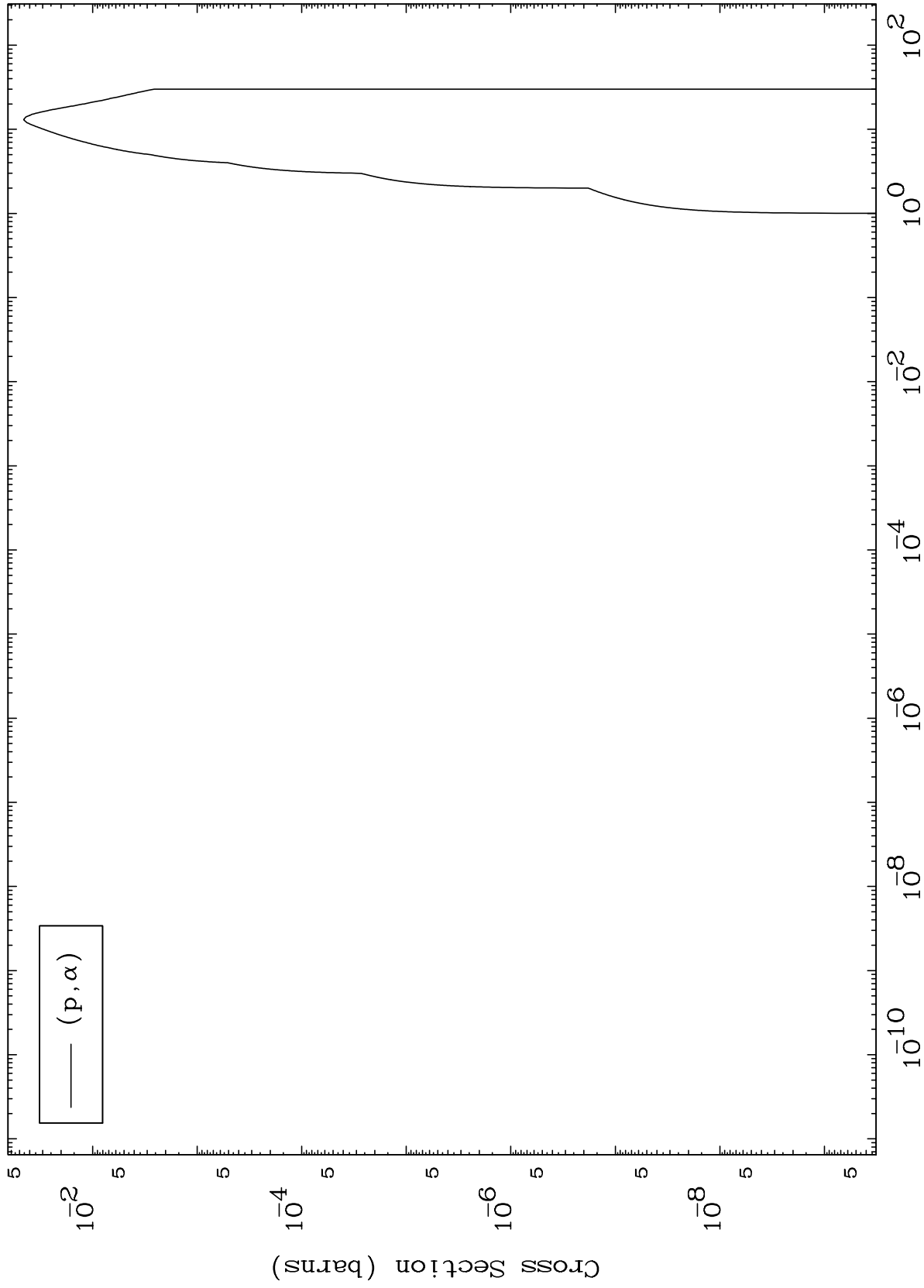




MAT 2129

(p,α) Levels  
0 Kelvin Cross Sections

21-Sc-46



10

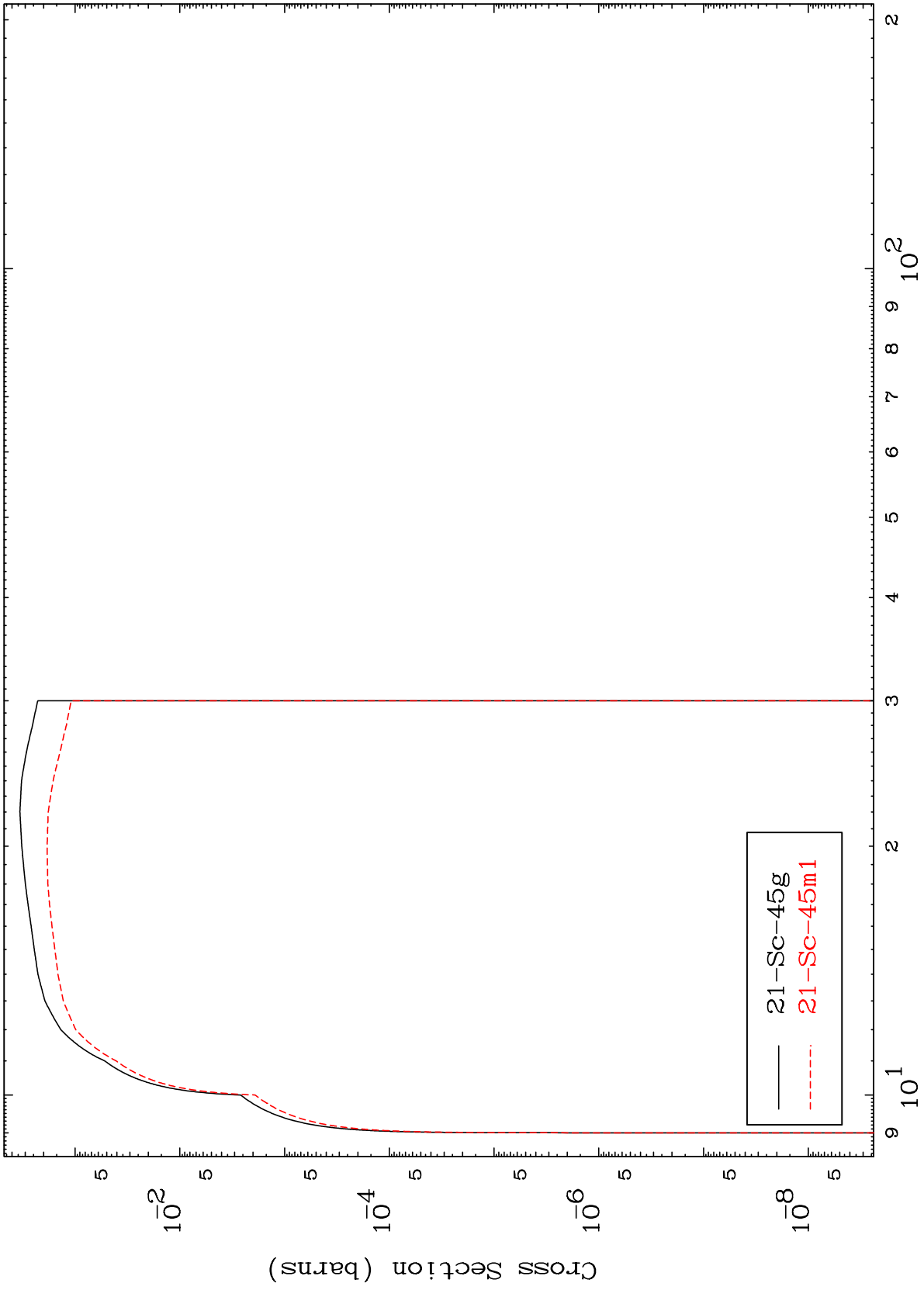
Incident Energy (MeV)

21-Sc-46

MAT 2129

21-Sc-46

(p,n') p  
Radionuclide Production Cross Section



11

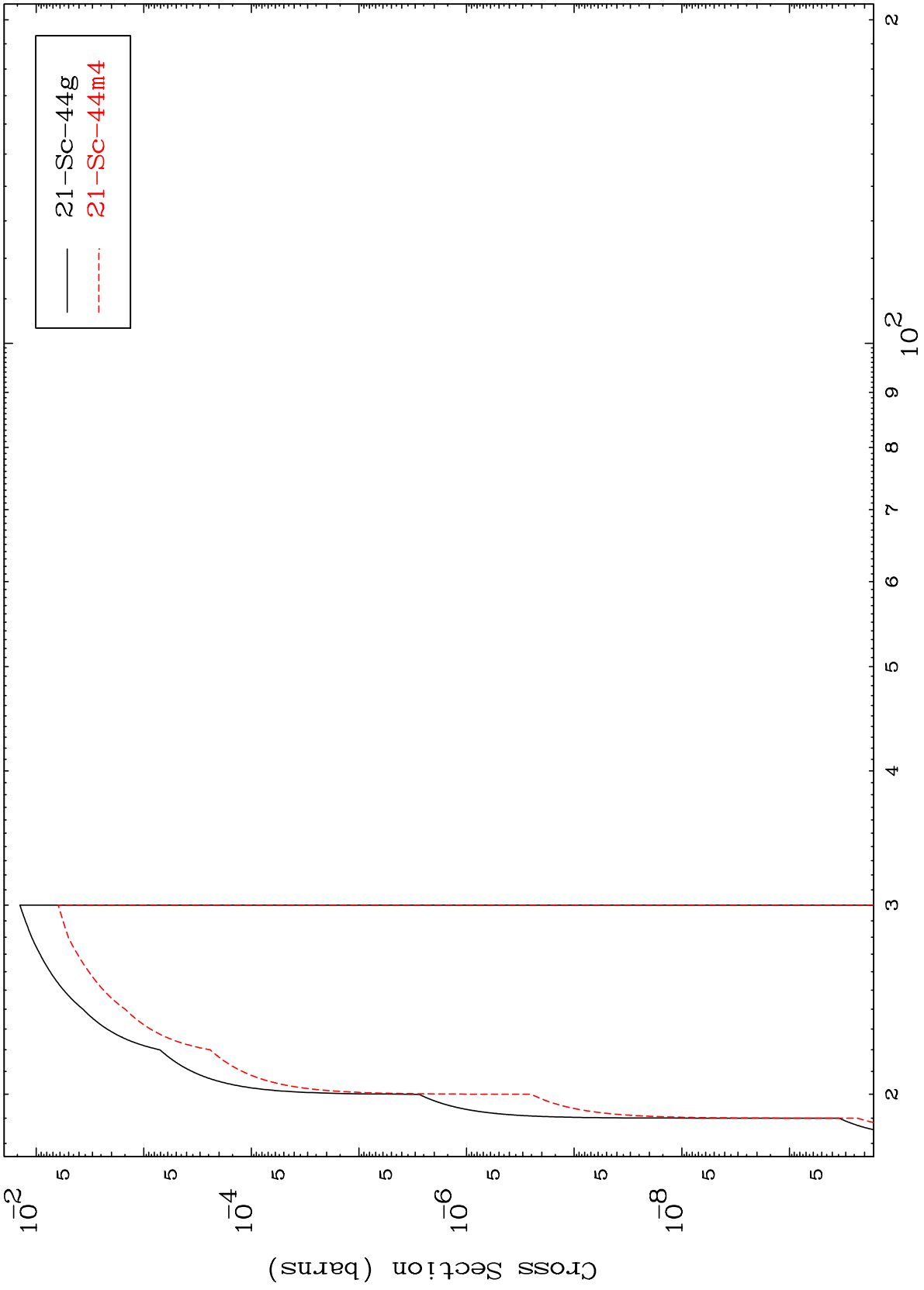
21-Sc-46

MAT 2129

(p,n') d

21-Sc-46

Radionuclide Production Cross Section



12

Incident Energy (MeV)

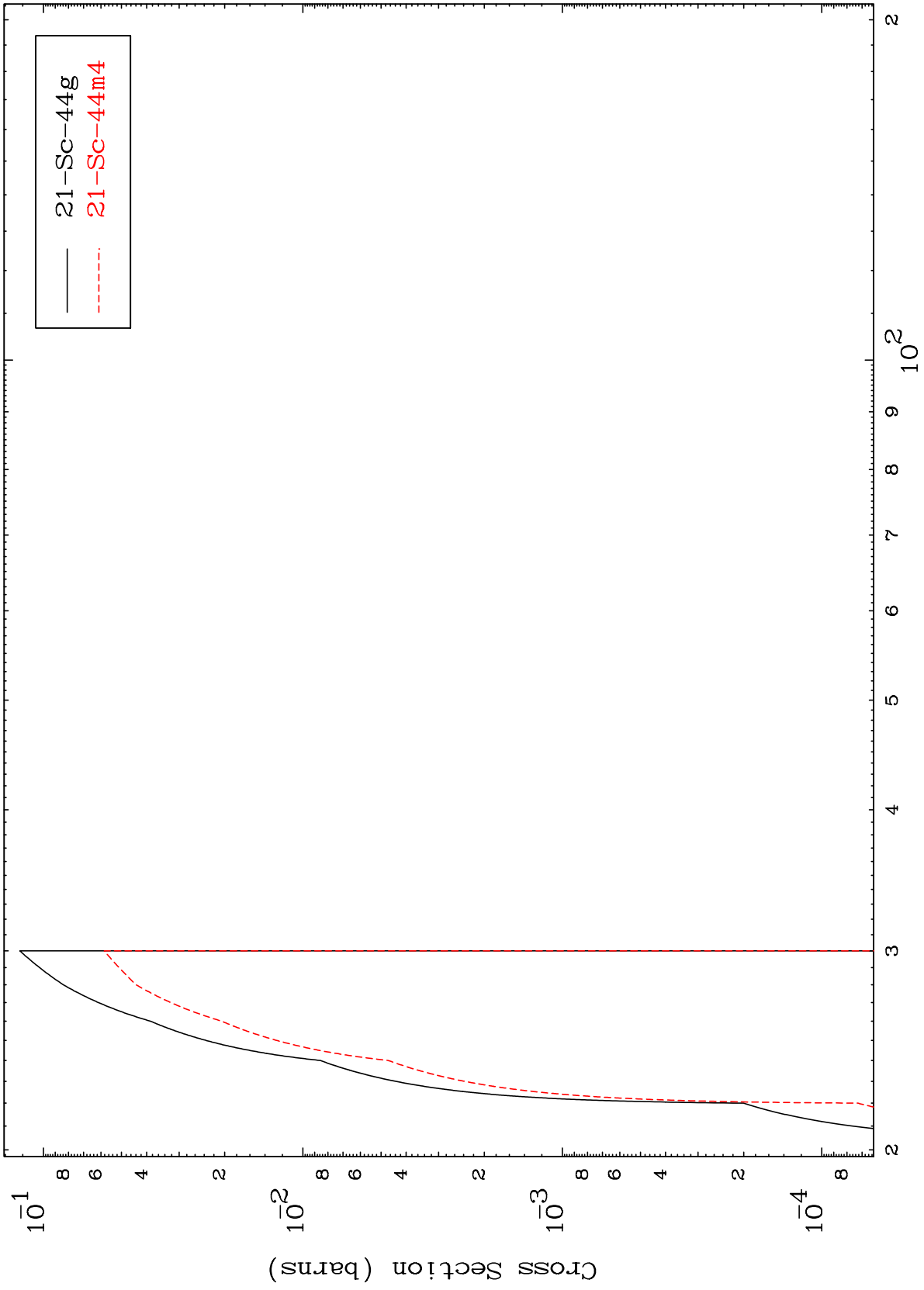
21-Sc-46

MAT 2129

(p,2n) p

21-Sc-46

Radionuclide Production Cross Section



13

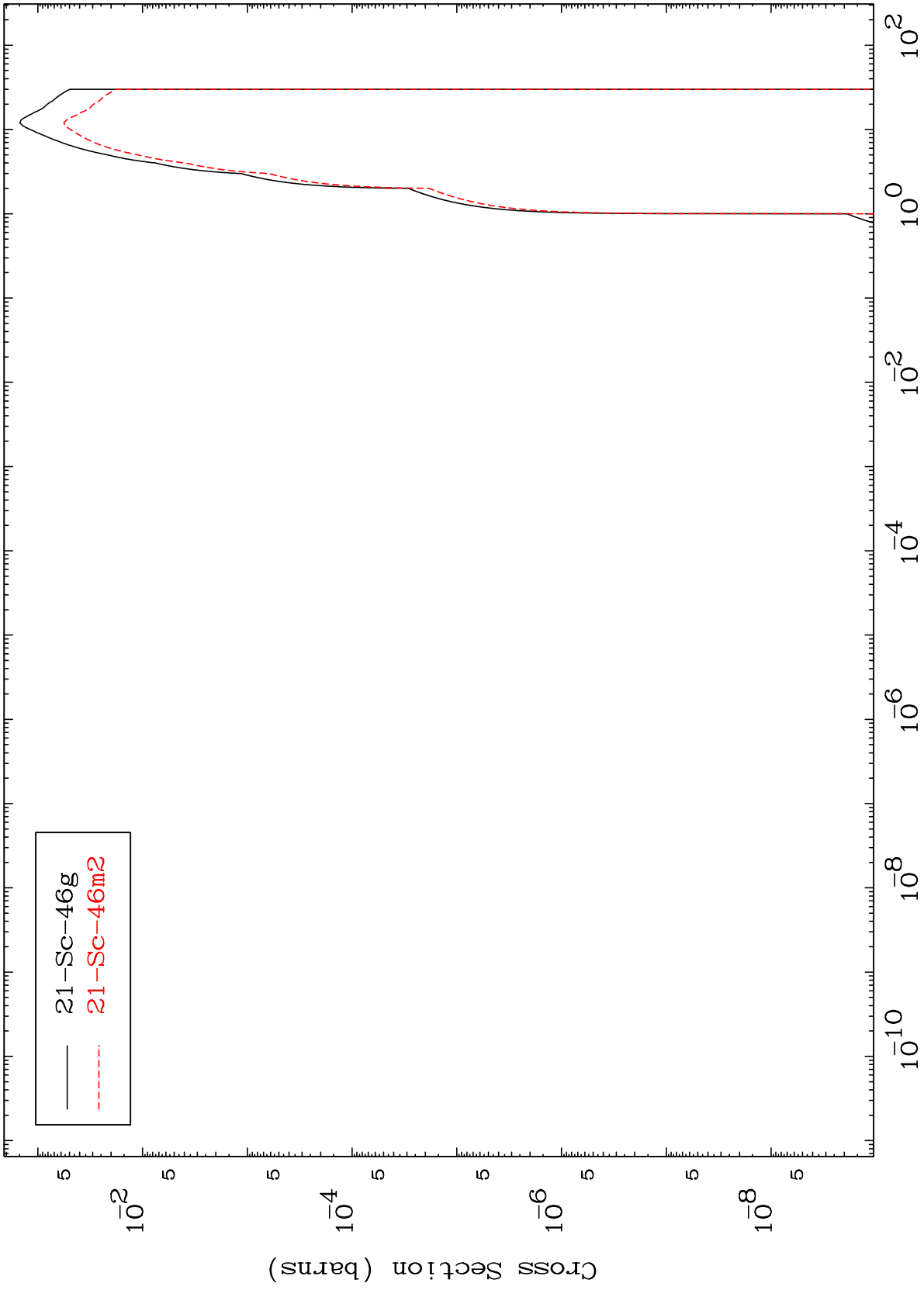
Incident Energy (MeV)

21-Sc-46

MAT 2129

Radionuclide Production Cross Section  
(p,p)

21-Sc-46

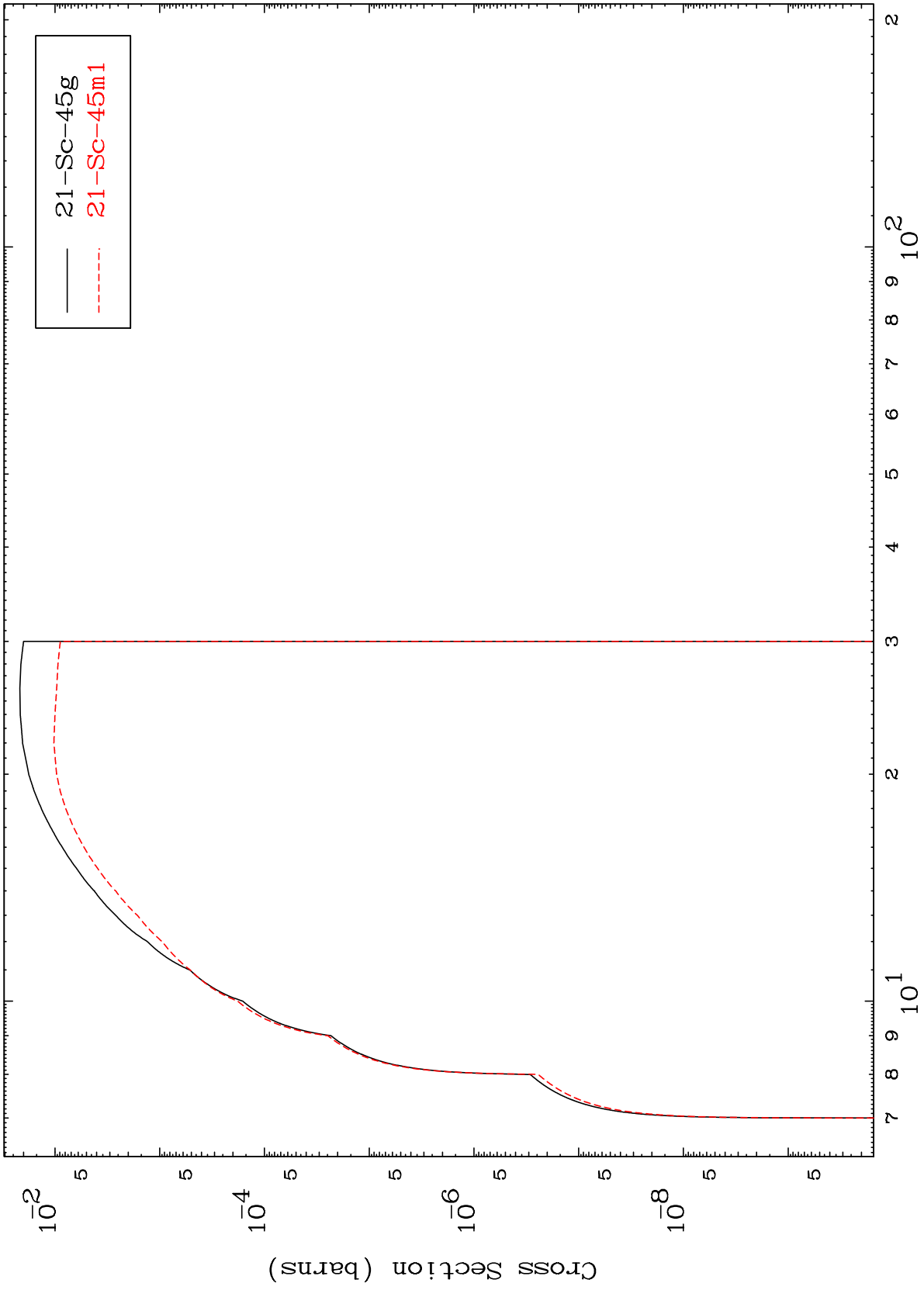


21-Sc-46

MAT 2129

21-Sc-46

(p,d)  
Radionuclide Production Cross Section



15

Incident Energy (MeV)

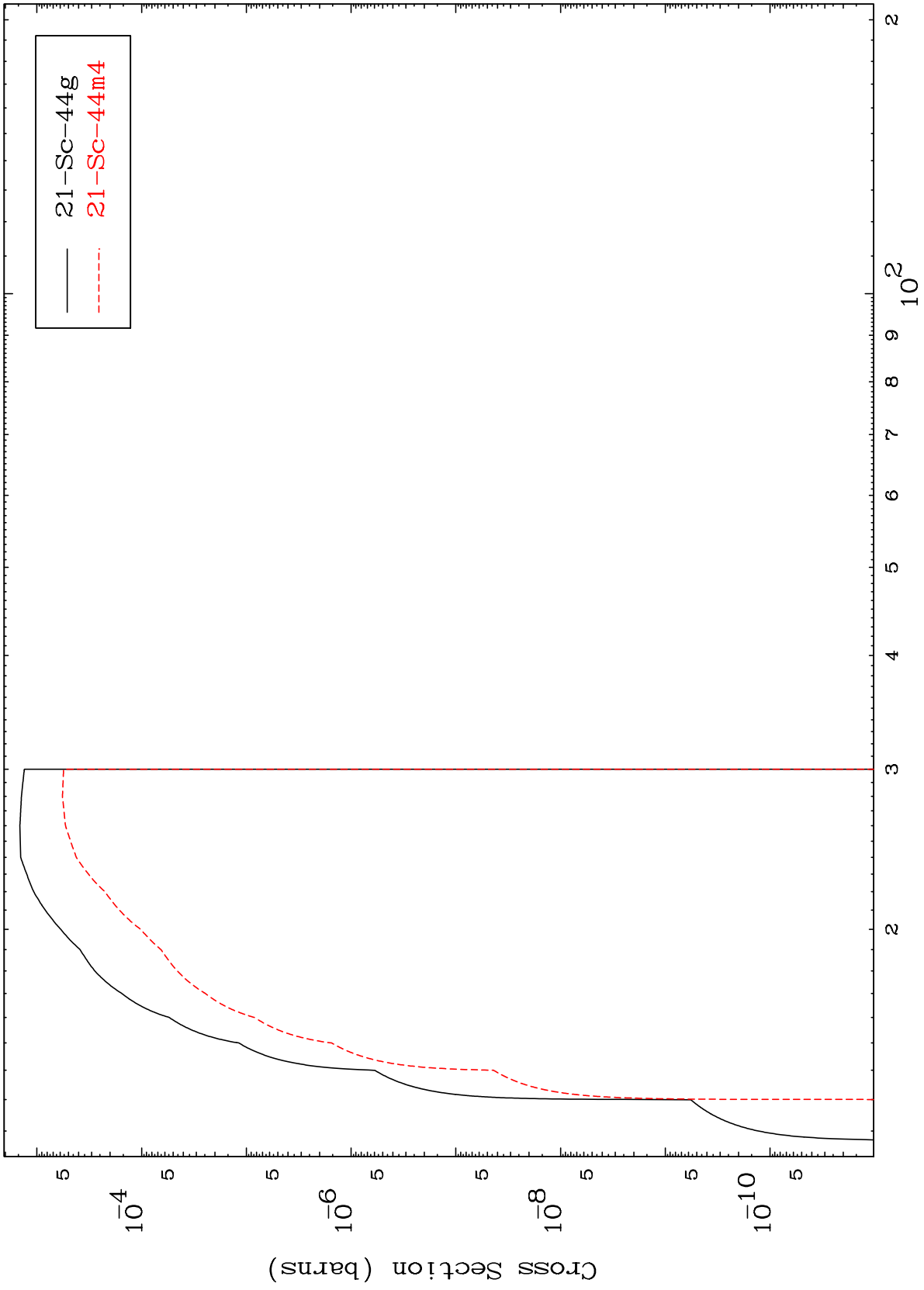
21-Sc-46



MAT 2129

21-Sc-46

(p, t)  
Radionuclide Production Cross Section



16

Incident Energy (MeV)

21-Sc-46