

Program EVALPLOT
(Version 2018-1)

by

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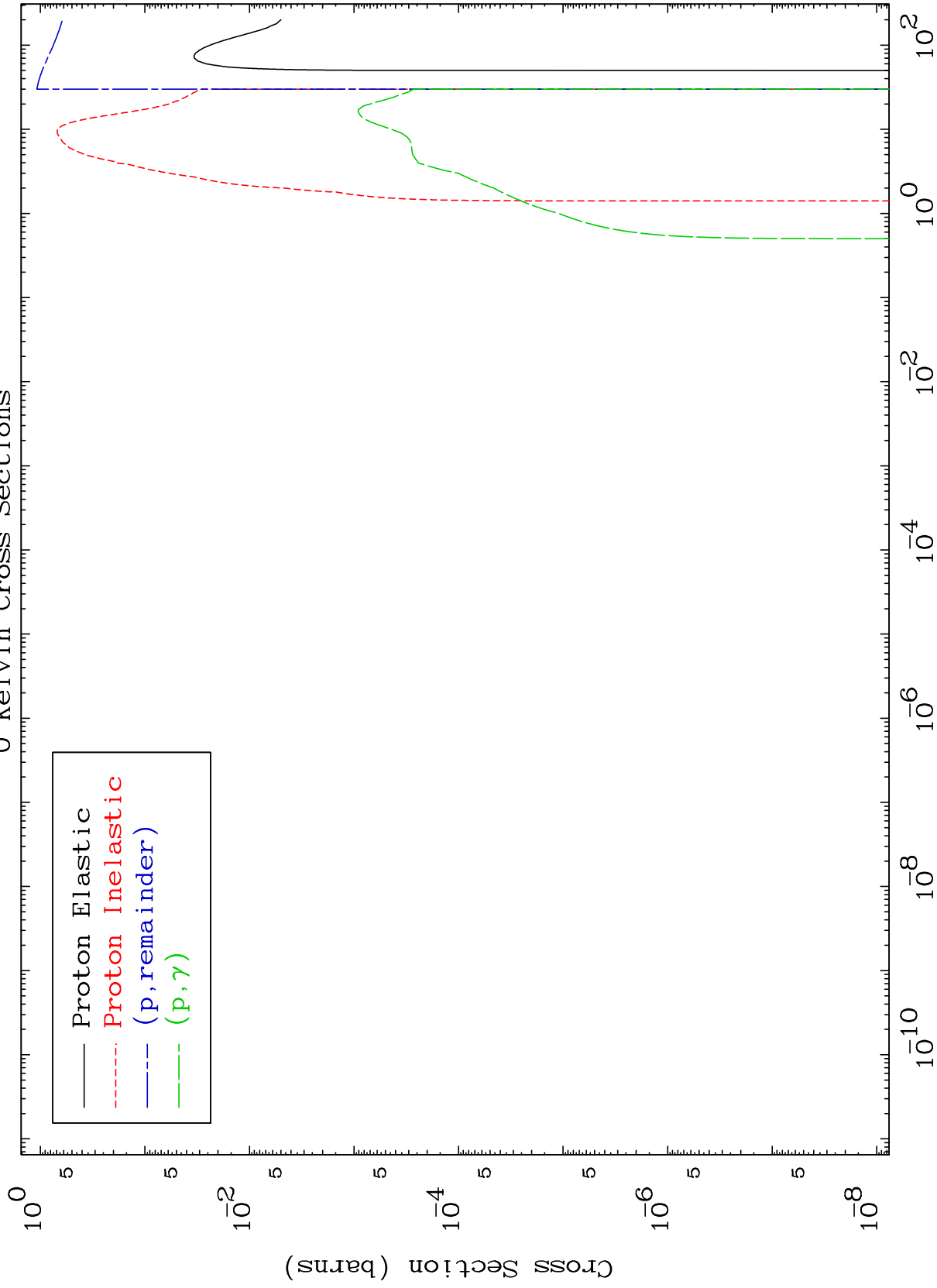
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2434

Proton Major
0 Kelvin Cross Sections

24-Cr-53



1

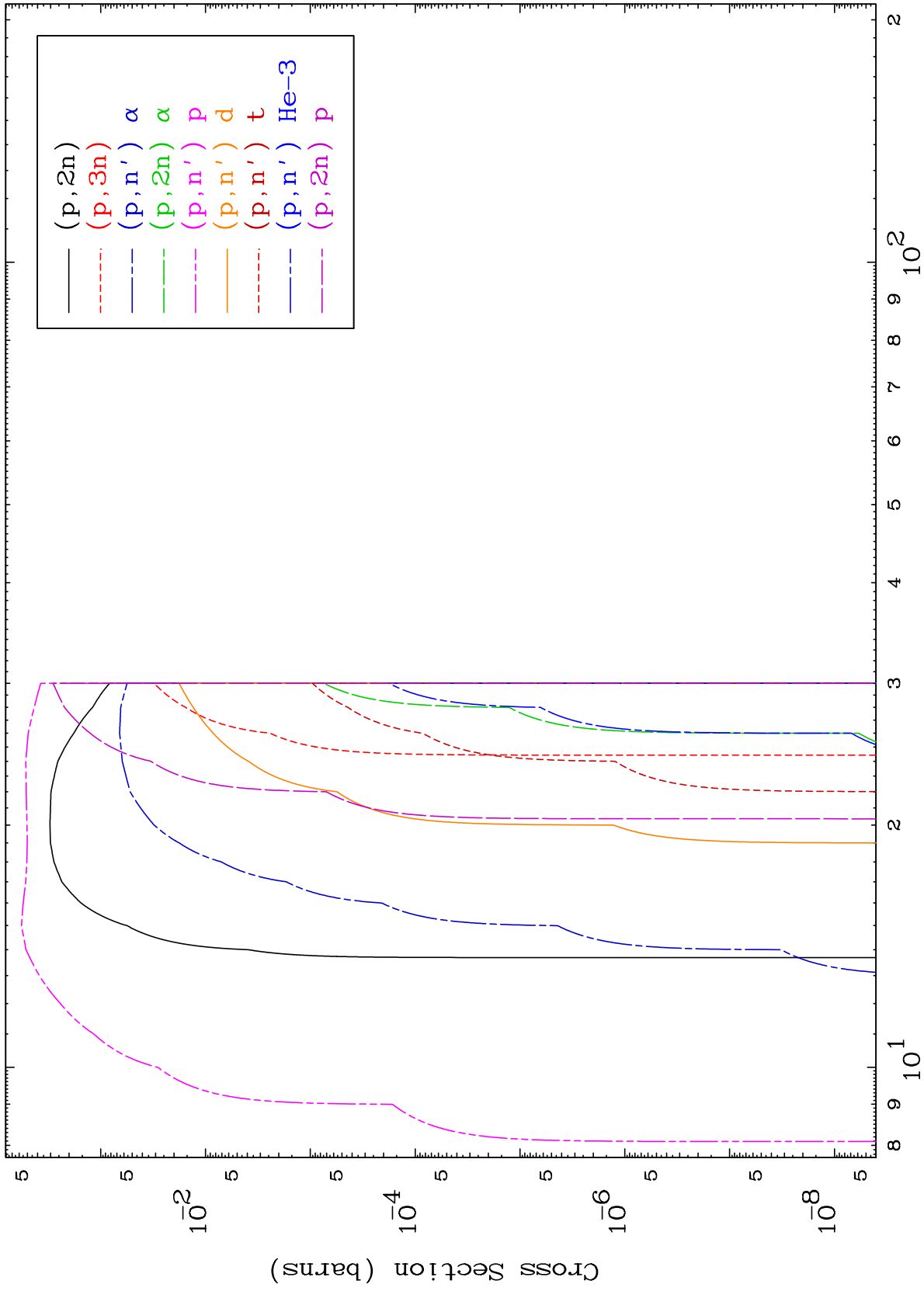
Incident Energy (MeV)

24-Cr-53

MAT 2434

Proton Neutron Production
0 Kelvin Cross Sections

24-Cr-53



2

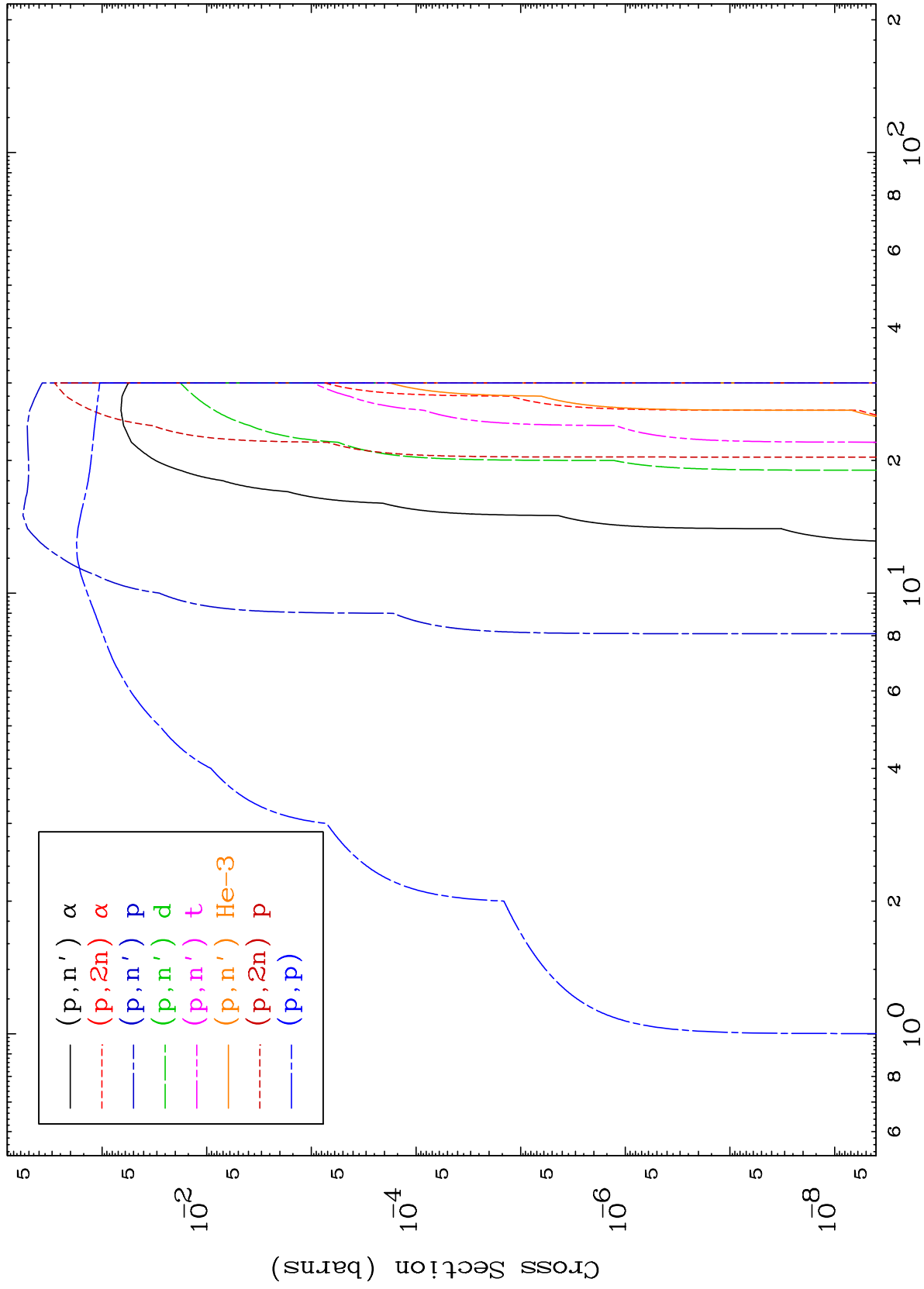
Incident Energy (MeV)

24-Cr-53

MAT 2434

Proton Charged Particle
0 Kelvin Cross Sections

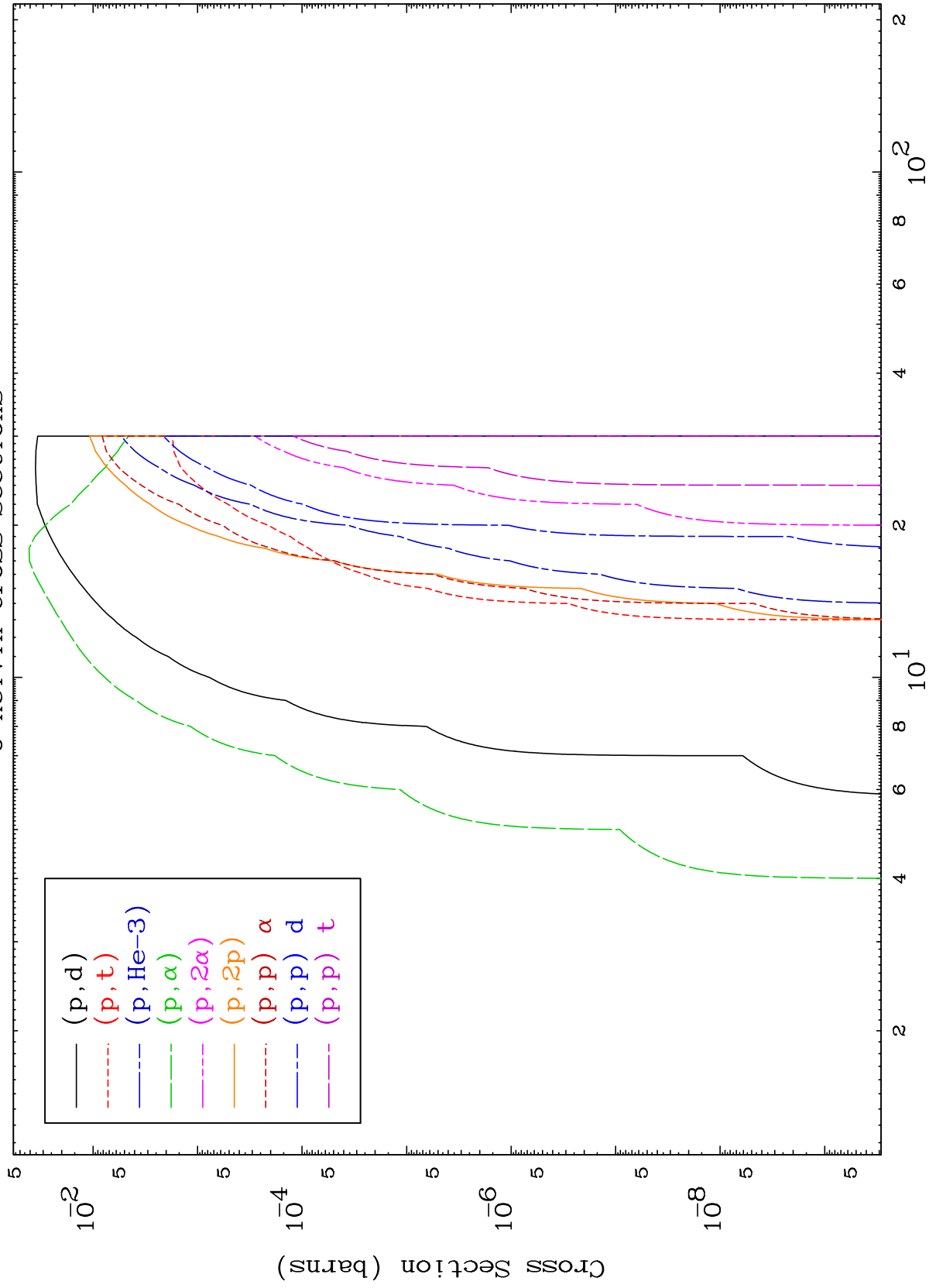
24-Cr-53



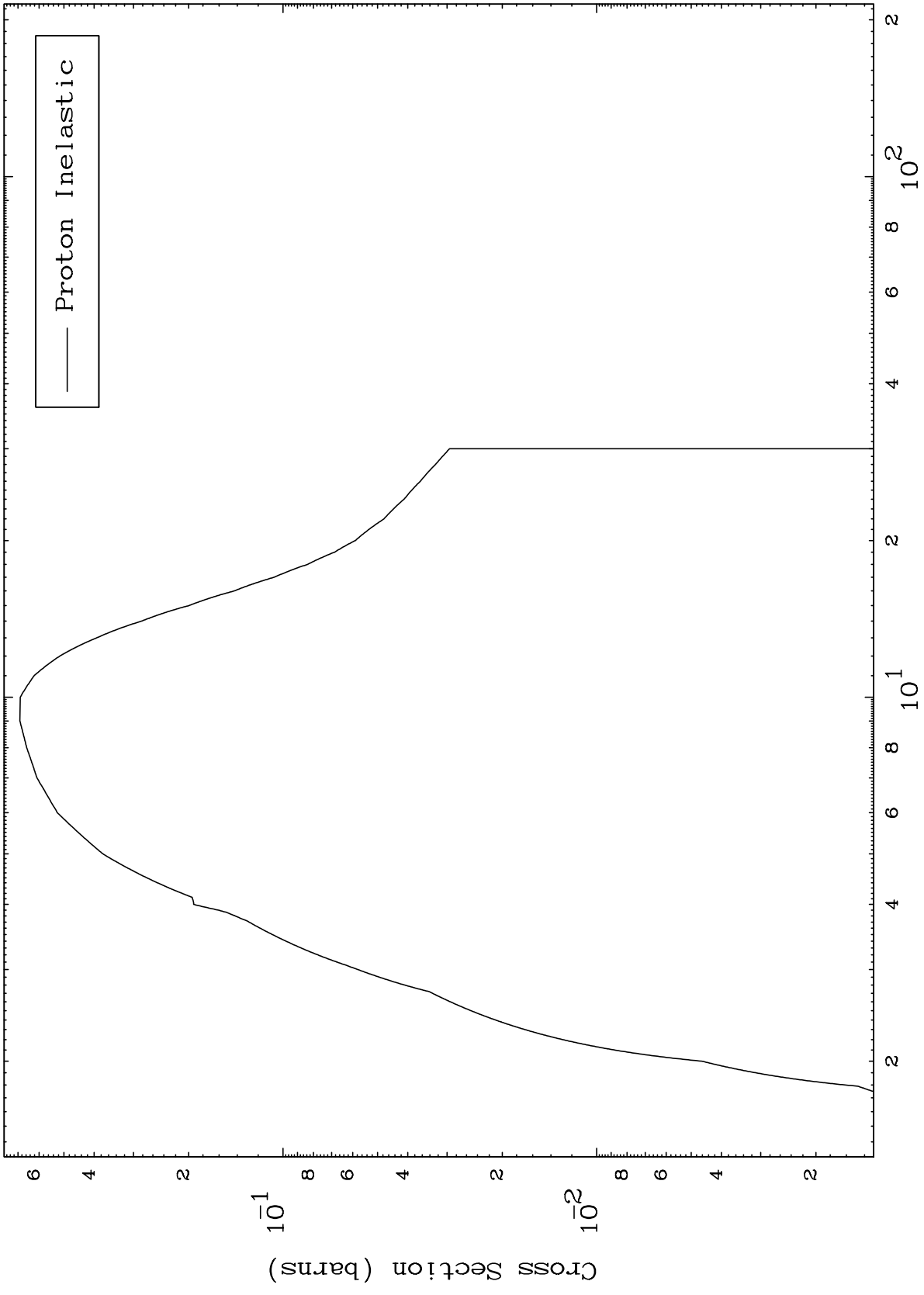
3

Incident Energy (MeV)

24-Cr-53



(p,n') Level
0 Kelvin Cross Sections

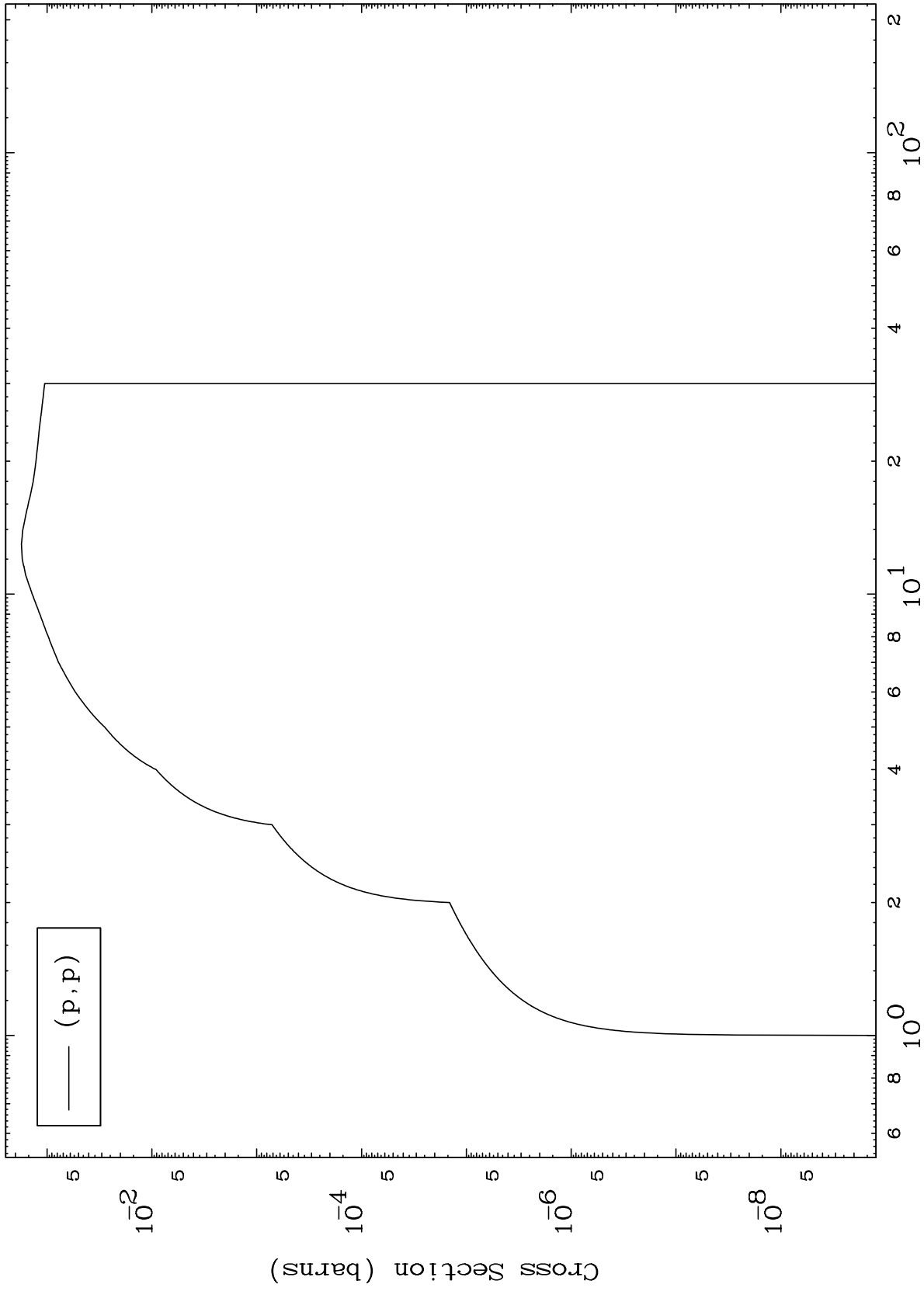


— Proton Inelastic

MAT 2434

24-Cr-53

(p,p) Levels
0 Kelvin Cross Sections



6

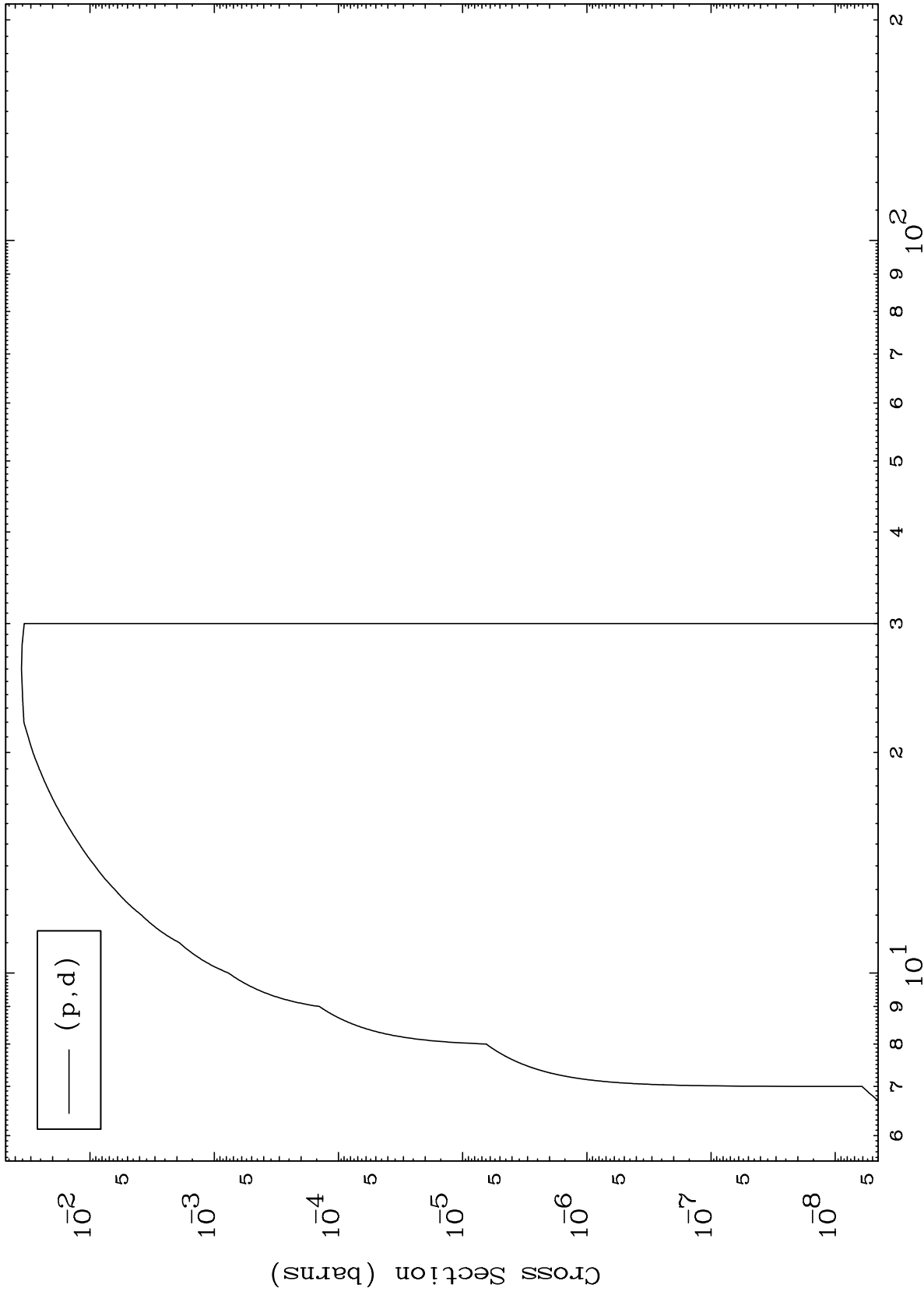
Incident Energy (MeV)

24-Cr-53

MAT 2434

(p,d) Levels
0 Kelvin Cross Sections

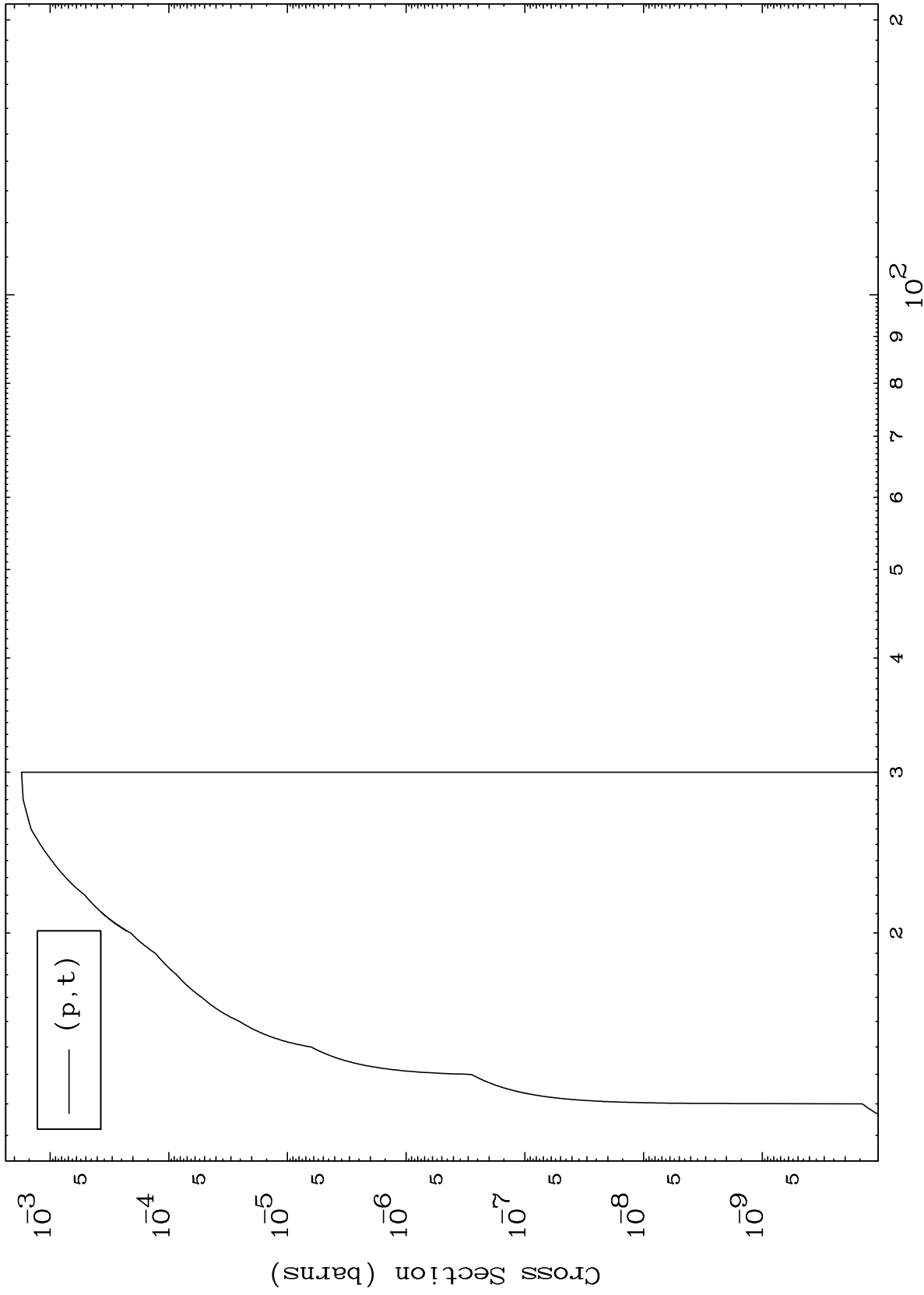
24-Cr-53

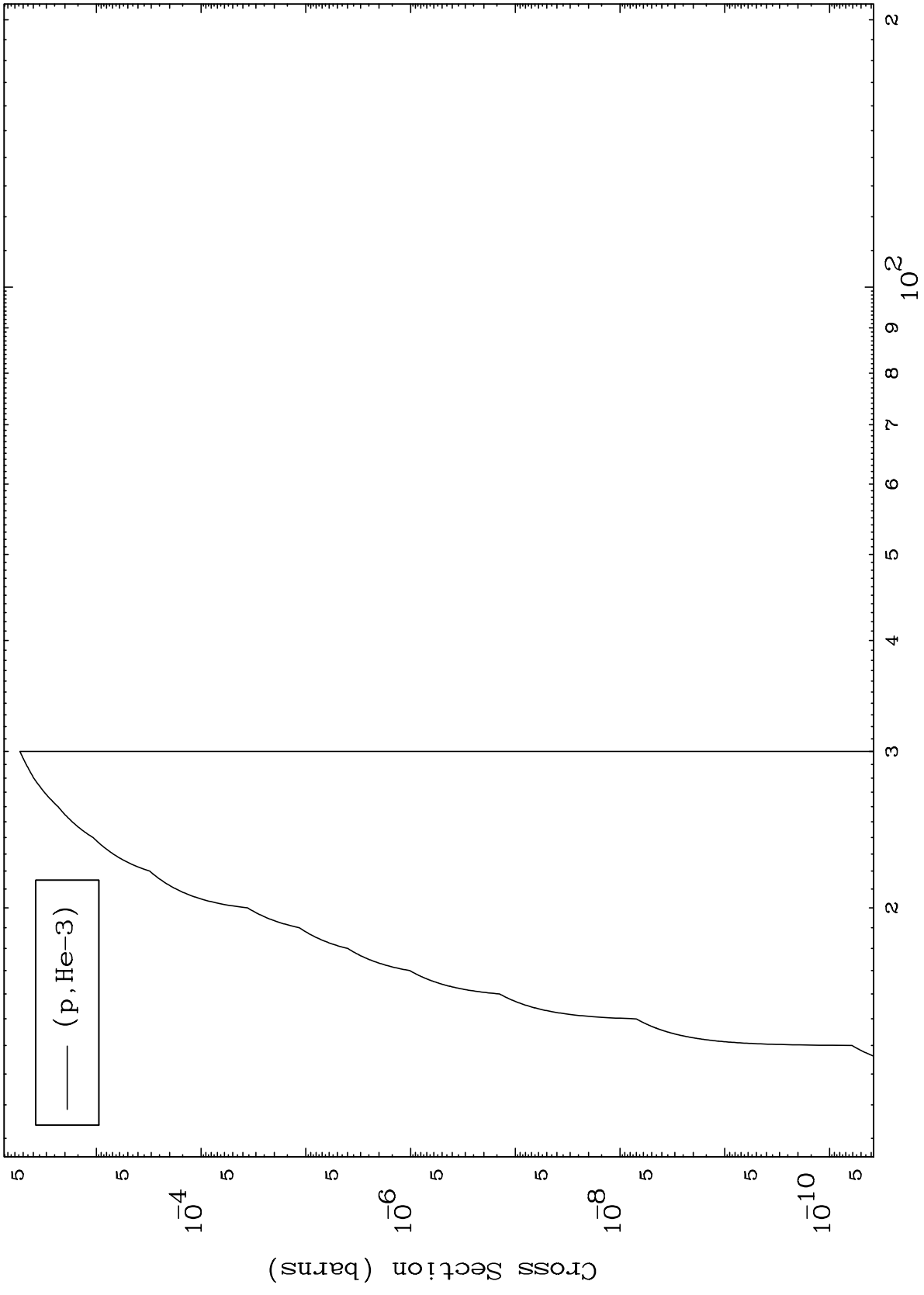


7

Incident Energy (MeV)

24-Cr-53

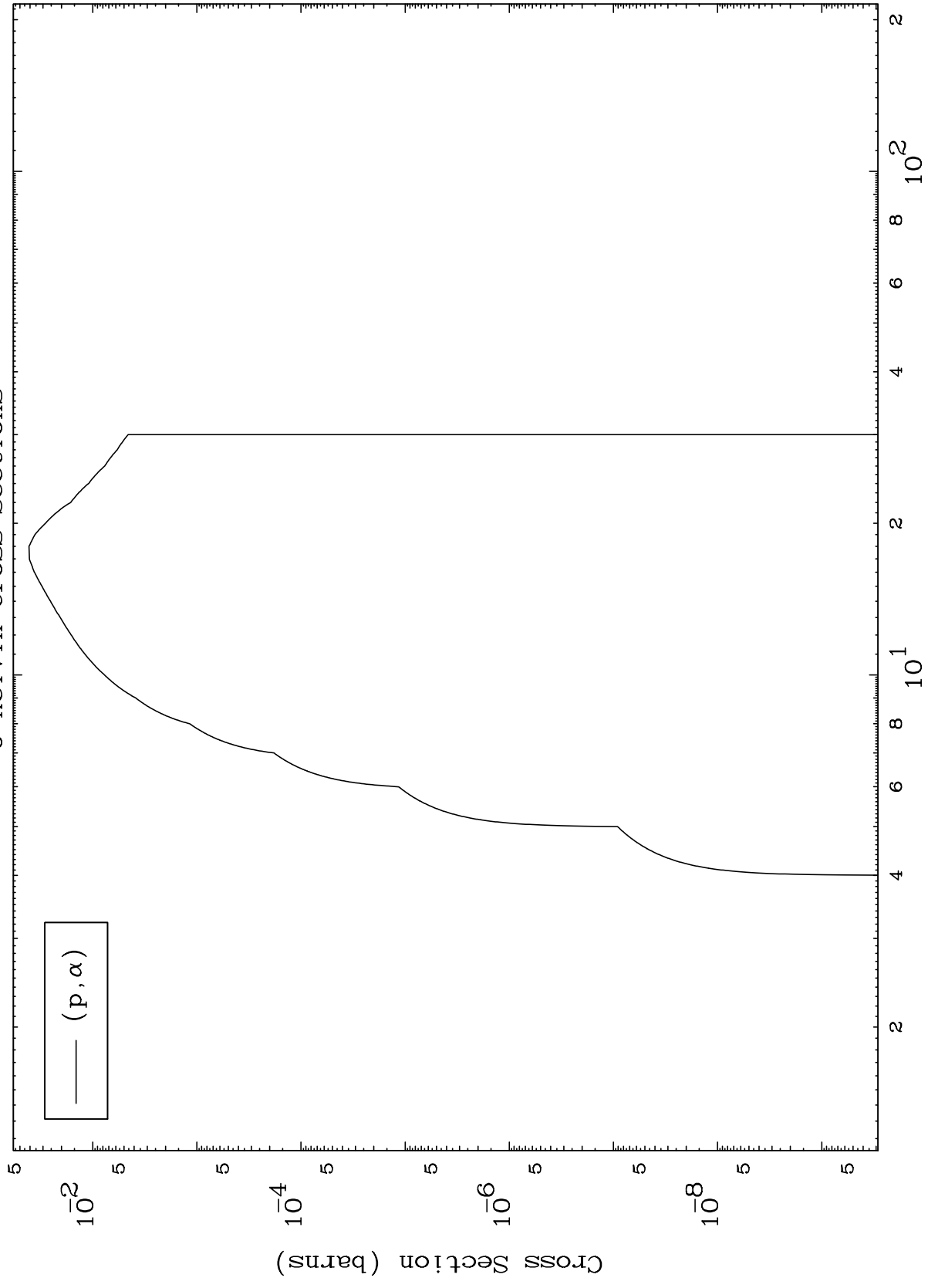




MAT 2434

(p,α) Levels
0 Kelvin Cross Sections

24-Cr-53



10

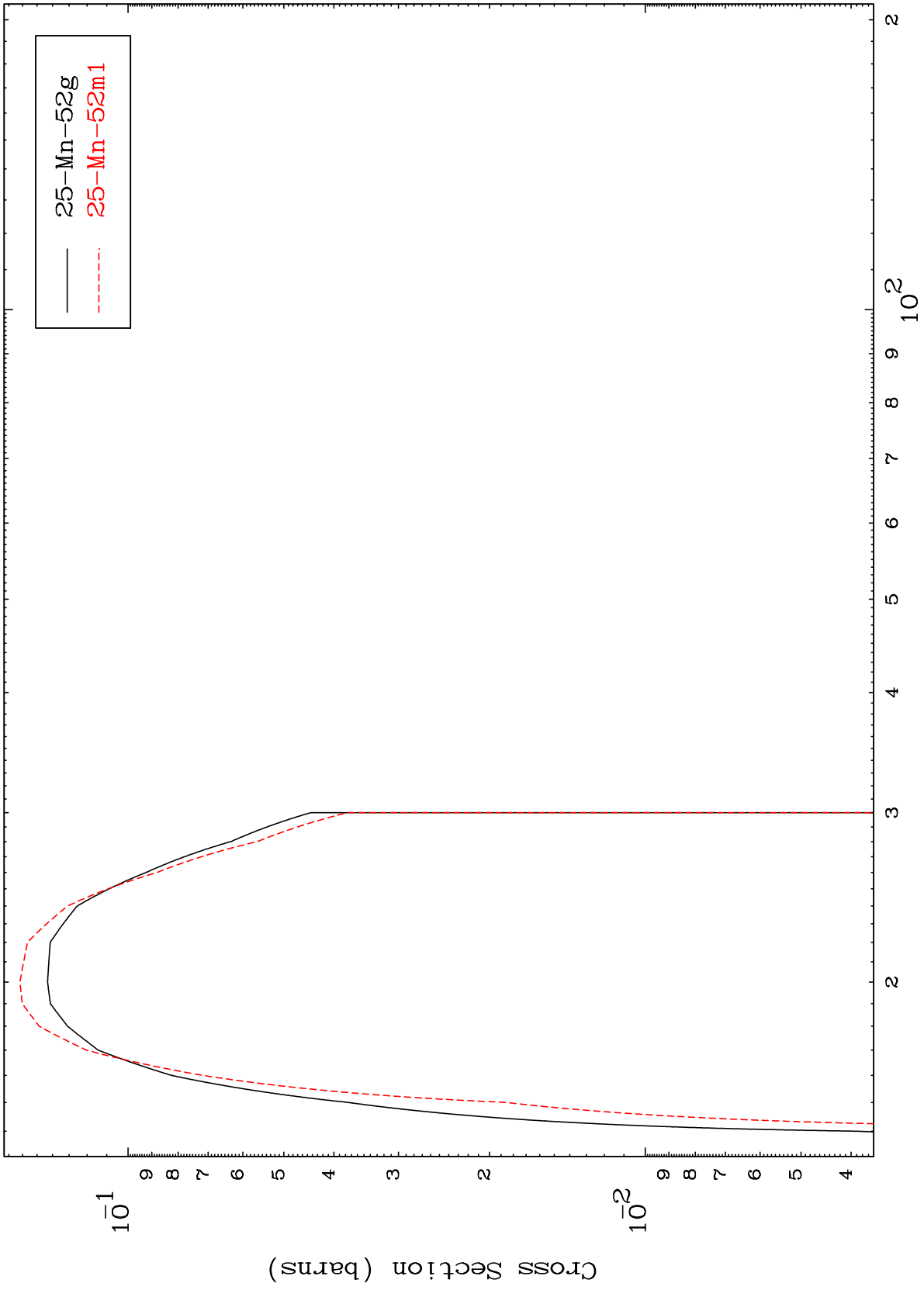
Incident Energy (MeV)

24-Cr-53

MAT 2434

24-Cr-53

(p,2n)
Radionuclide Production Cross Section



11

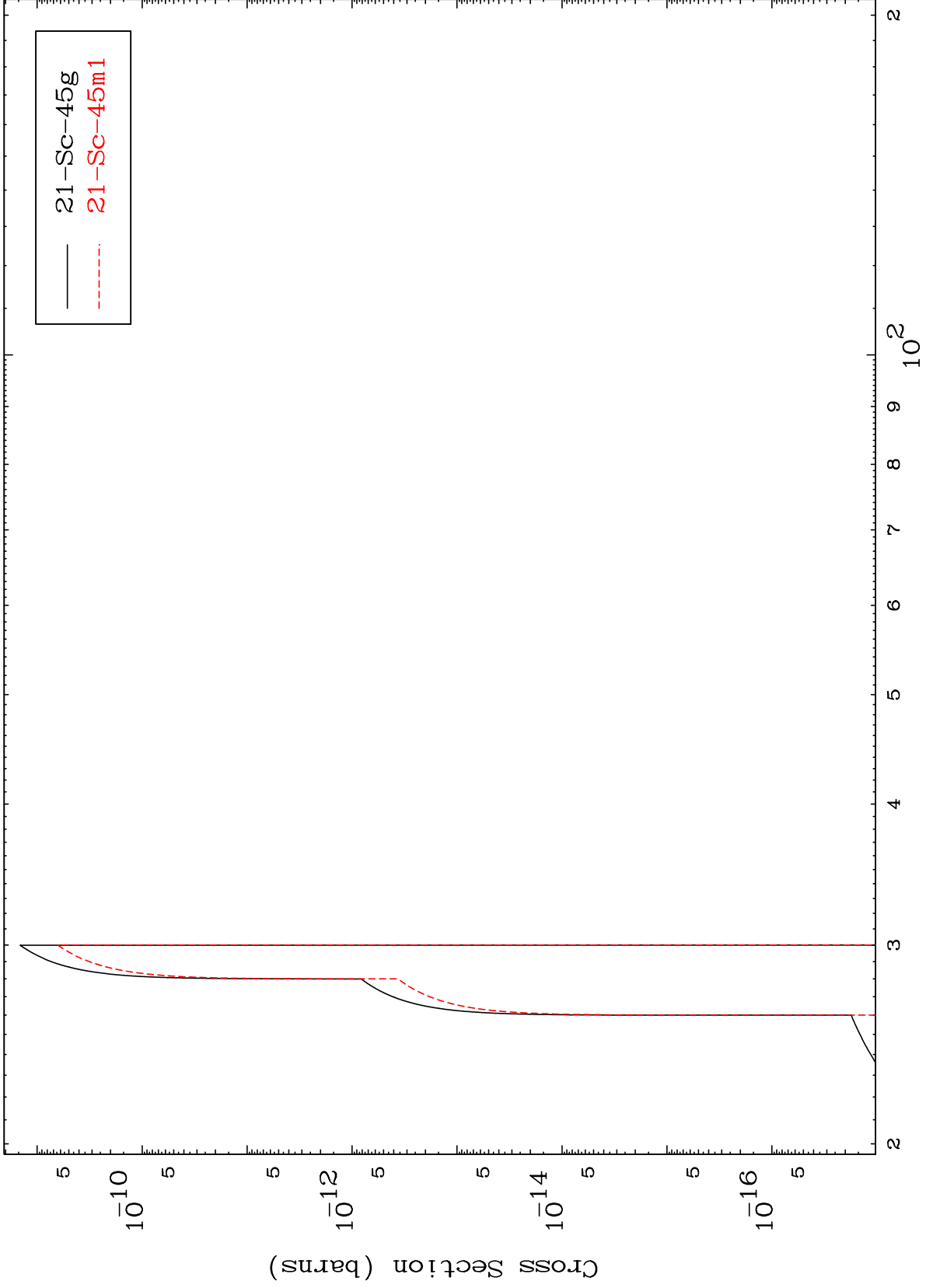
24-Cr-53

MAT 2434

(p,n') 2α

$^{24}\text{Cr-53}$

Radionuclide Production Cross Section



12

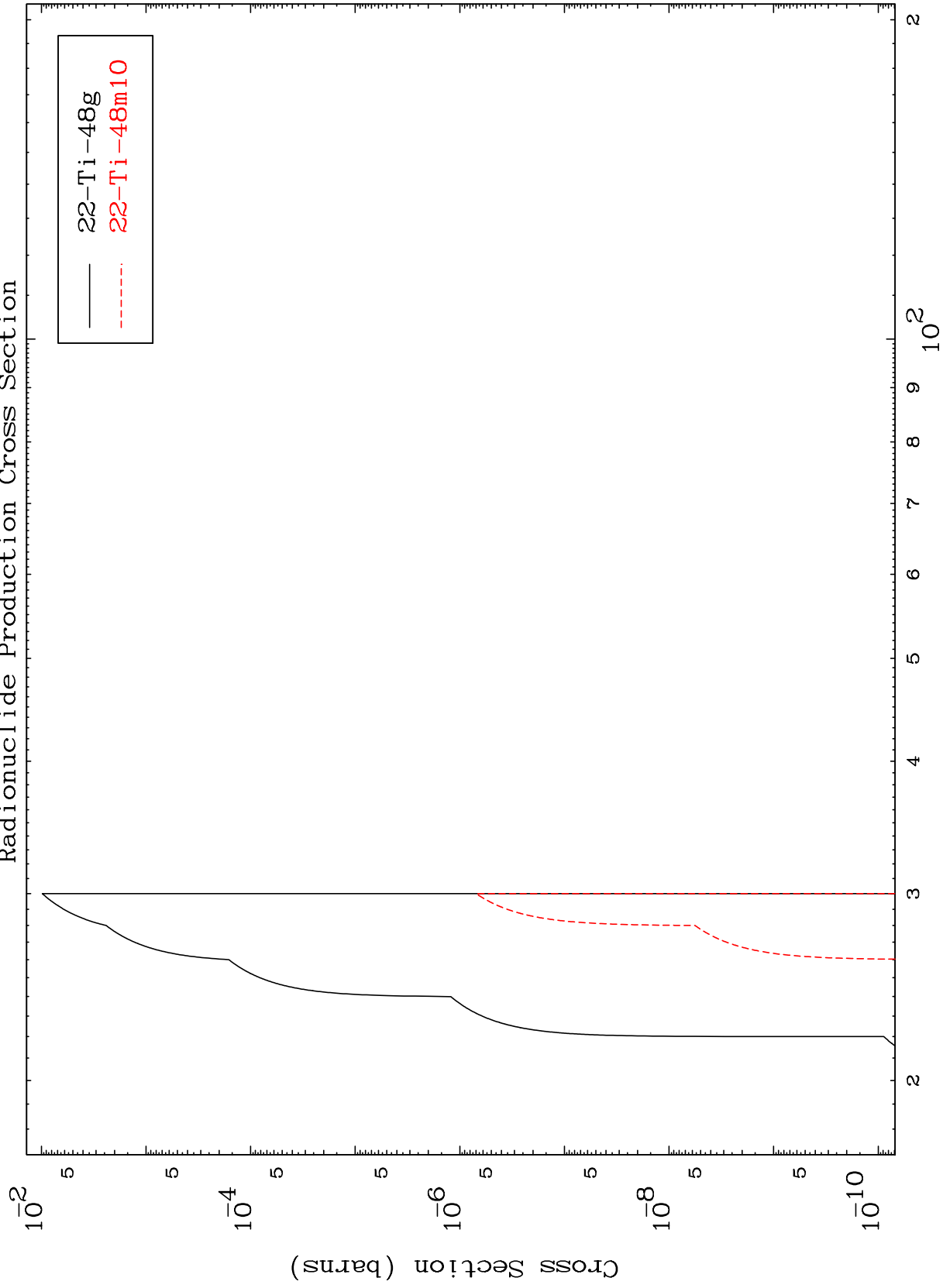
Incident Energy (MeV)

$^{24}\text{Cr-53}$

MAT 2434

24-Cr-53

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



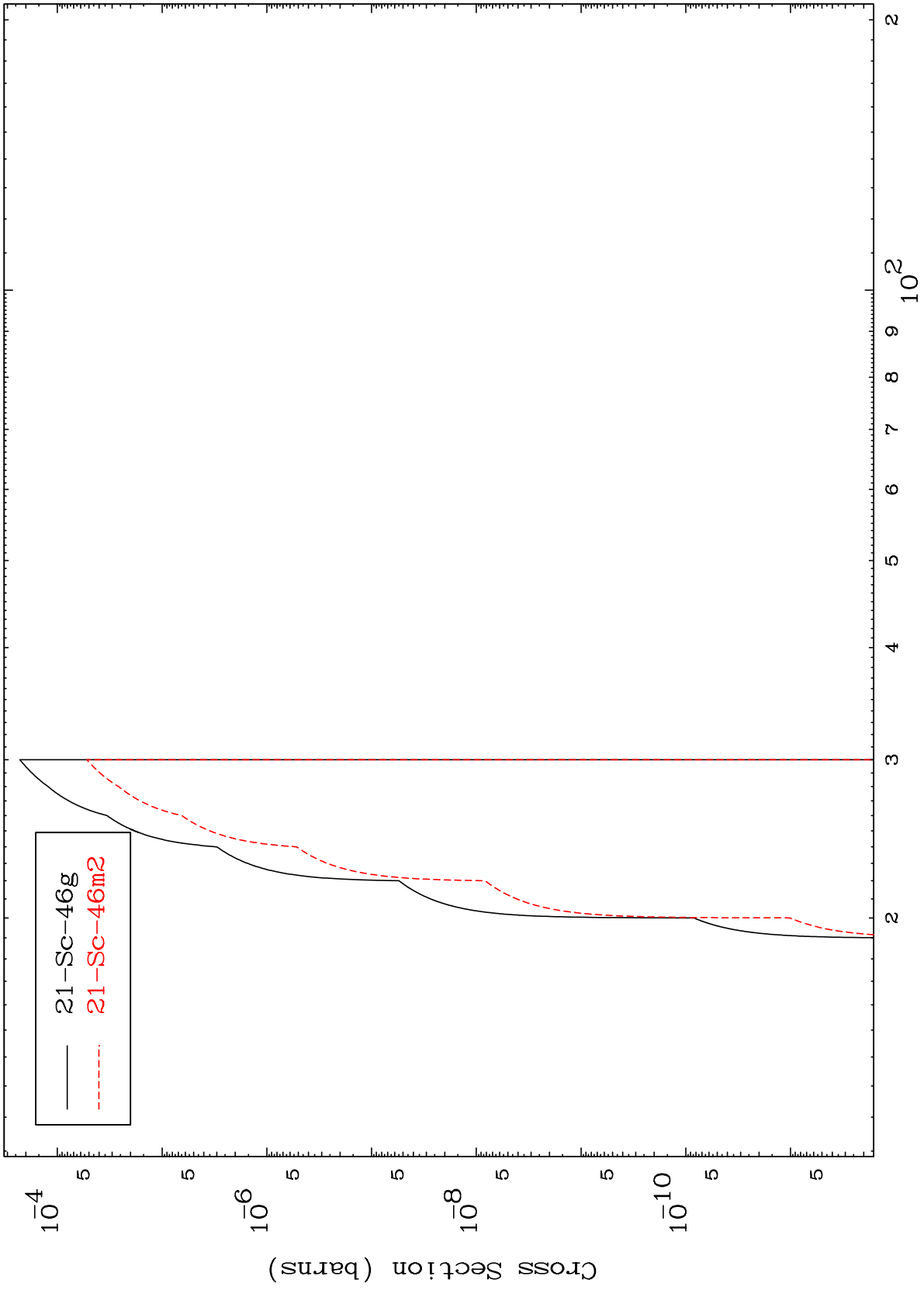
13

24-Cr-53

MAT 2434

24-Cr-53

(p,2α)
Radionuclide Production Cross Section



14

Incident Energy (MeV)

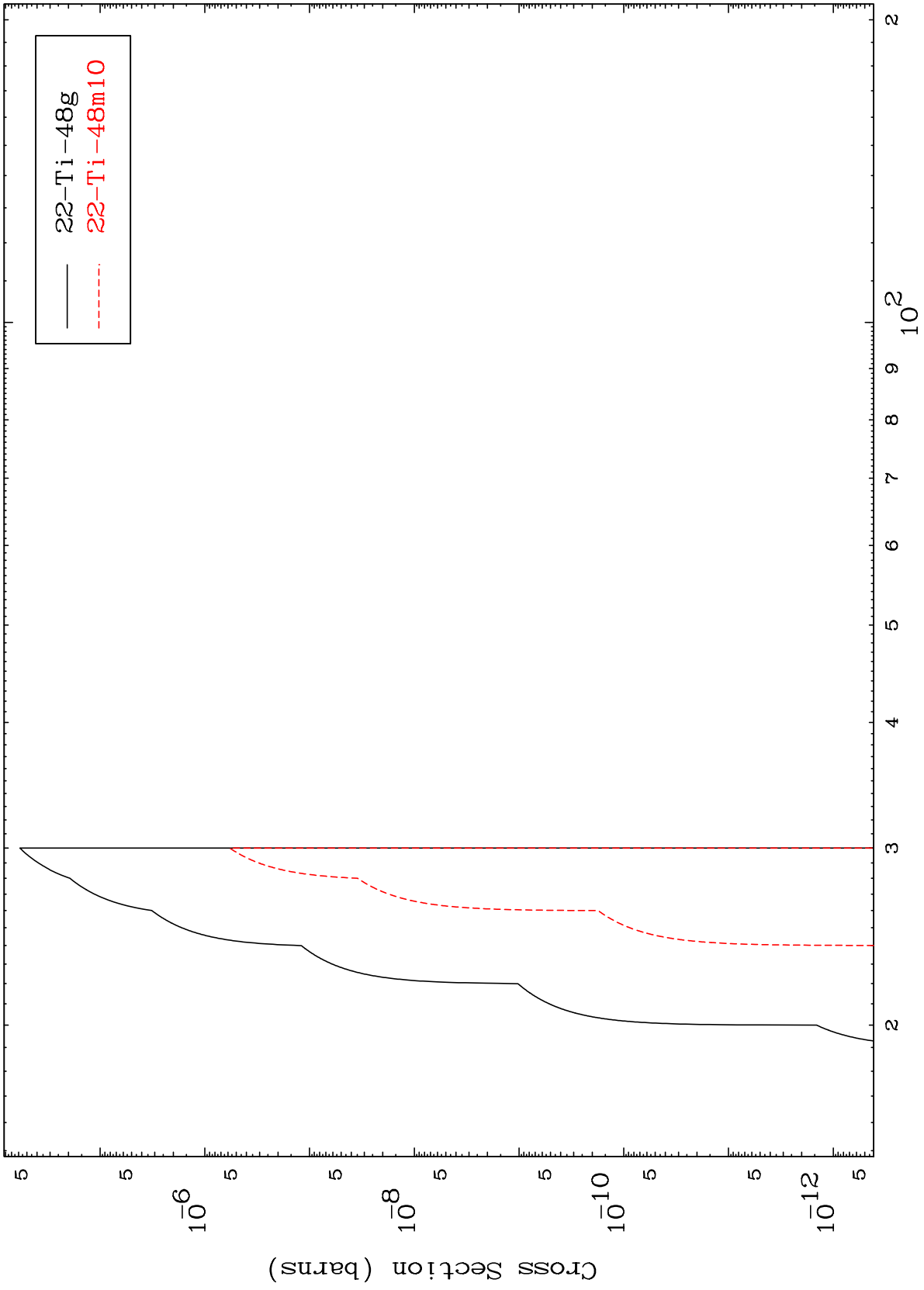
24-Cr-53

MAT 2434

(p,d) α

24-Cr-53

Radionuclide Production Cross Section



15

Incident Energy (MeV)

24-Cr-53