

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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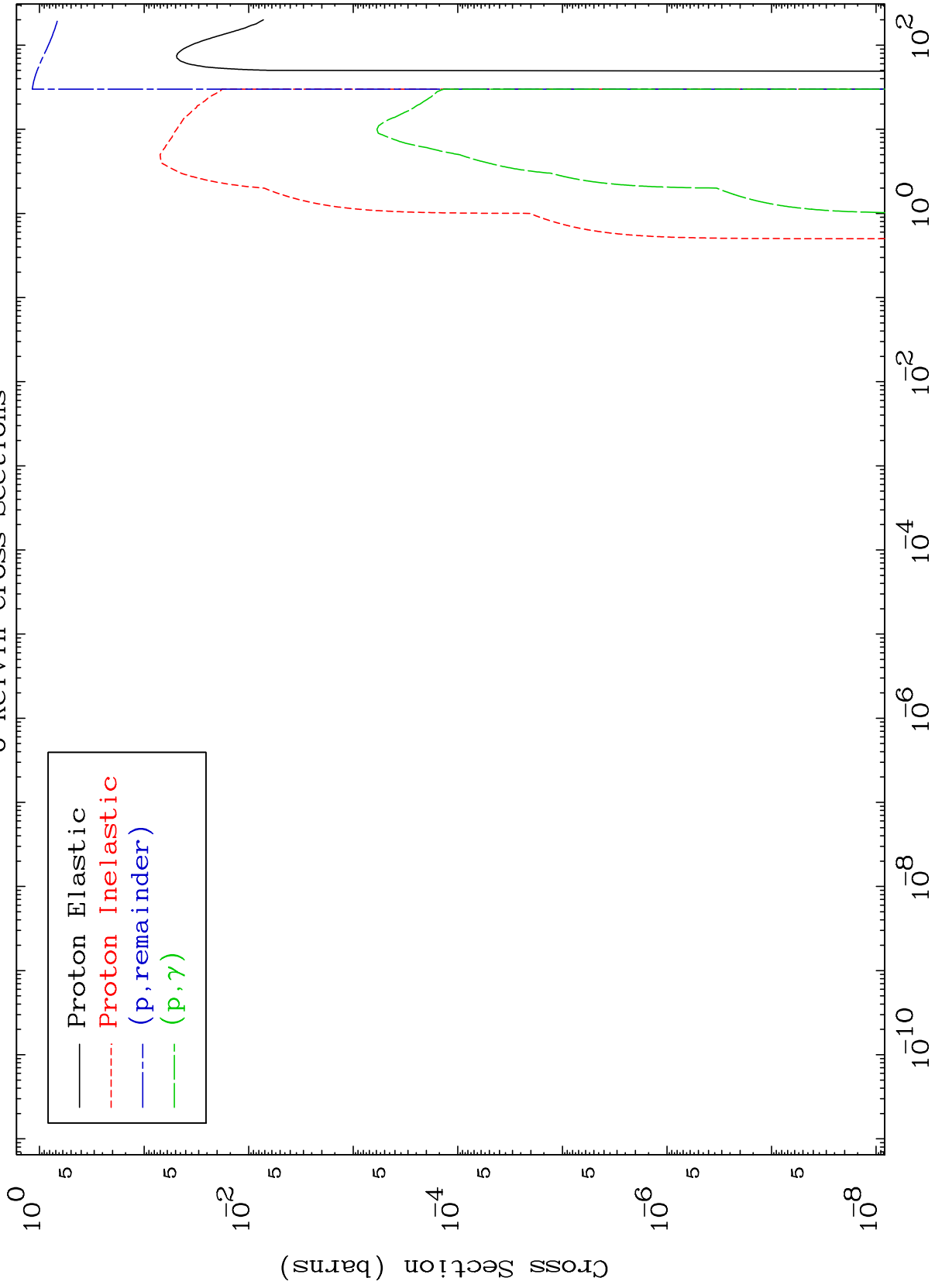
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 2452

Proton Major
0 Kelvin Cross Sections

24-Cr-59



1

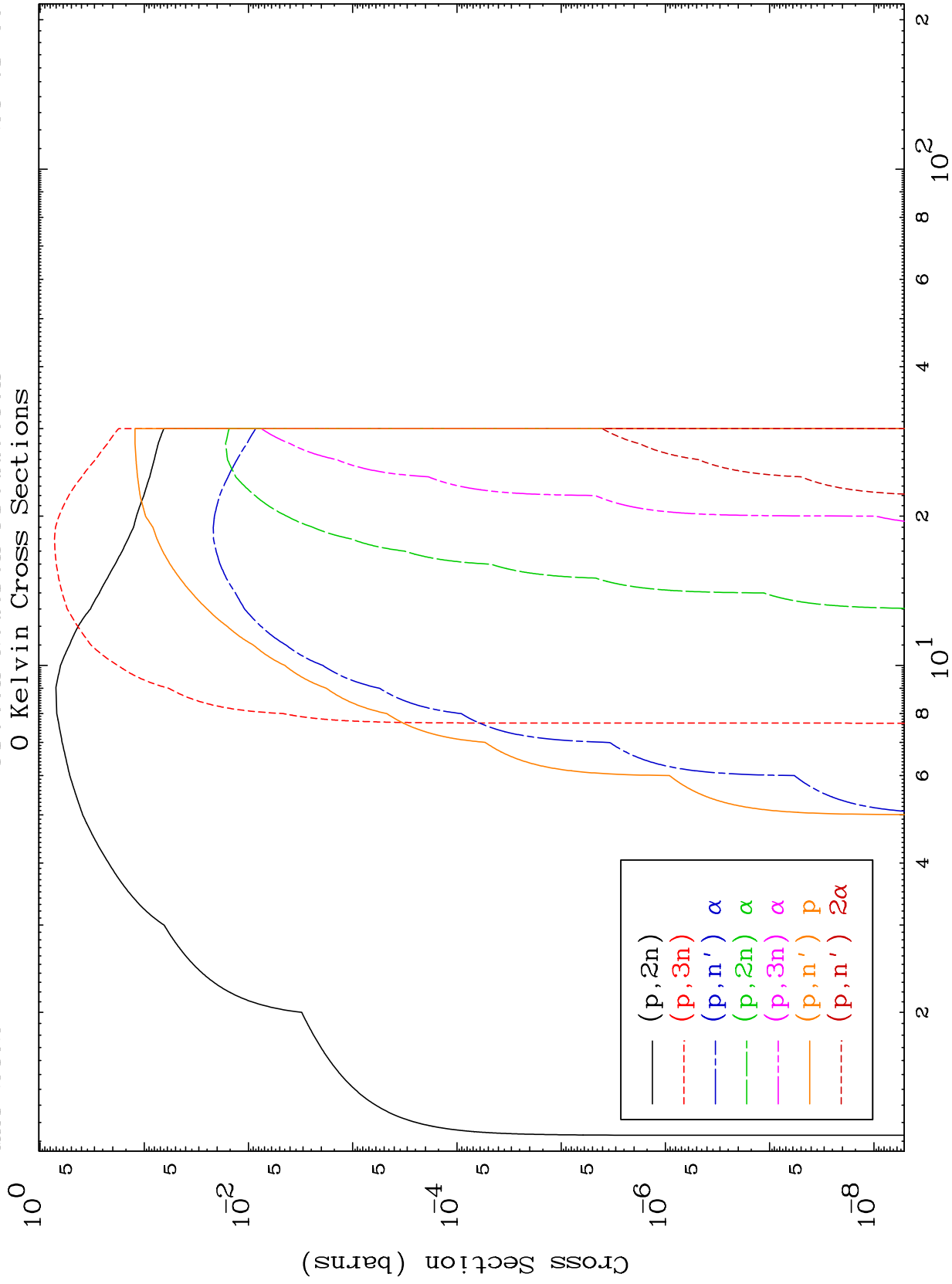
Incident Energy (MeV)

24-Cr-59

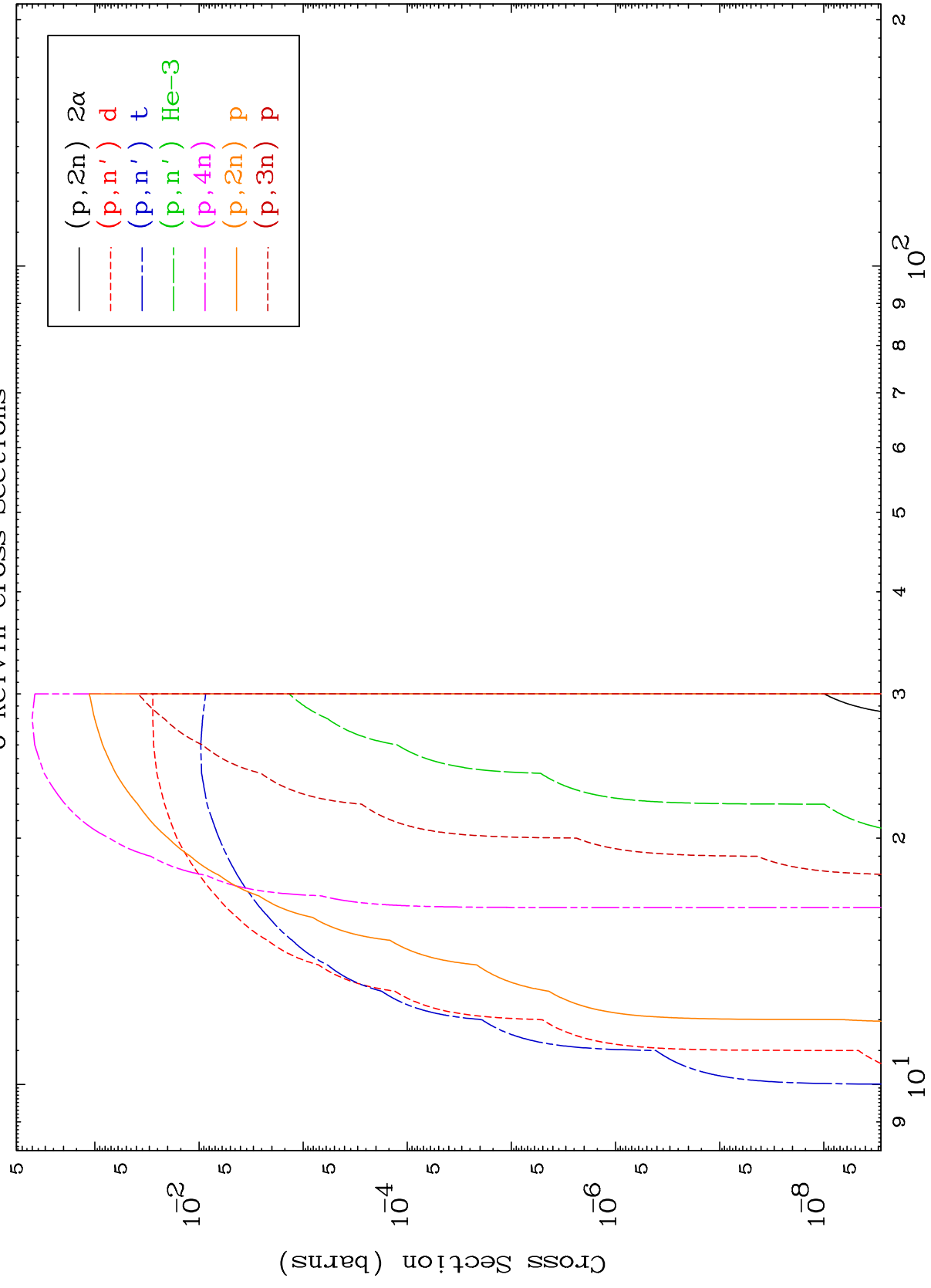
MAT 2452

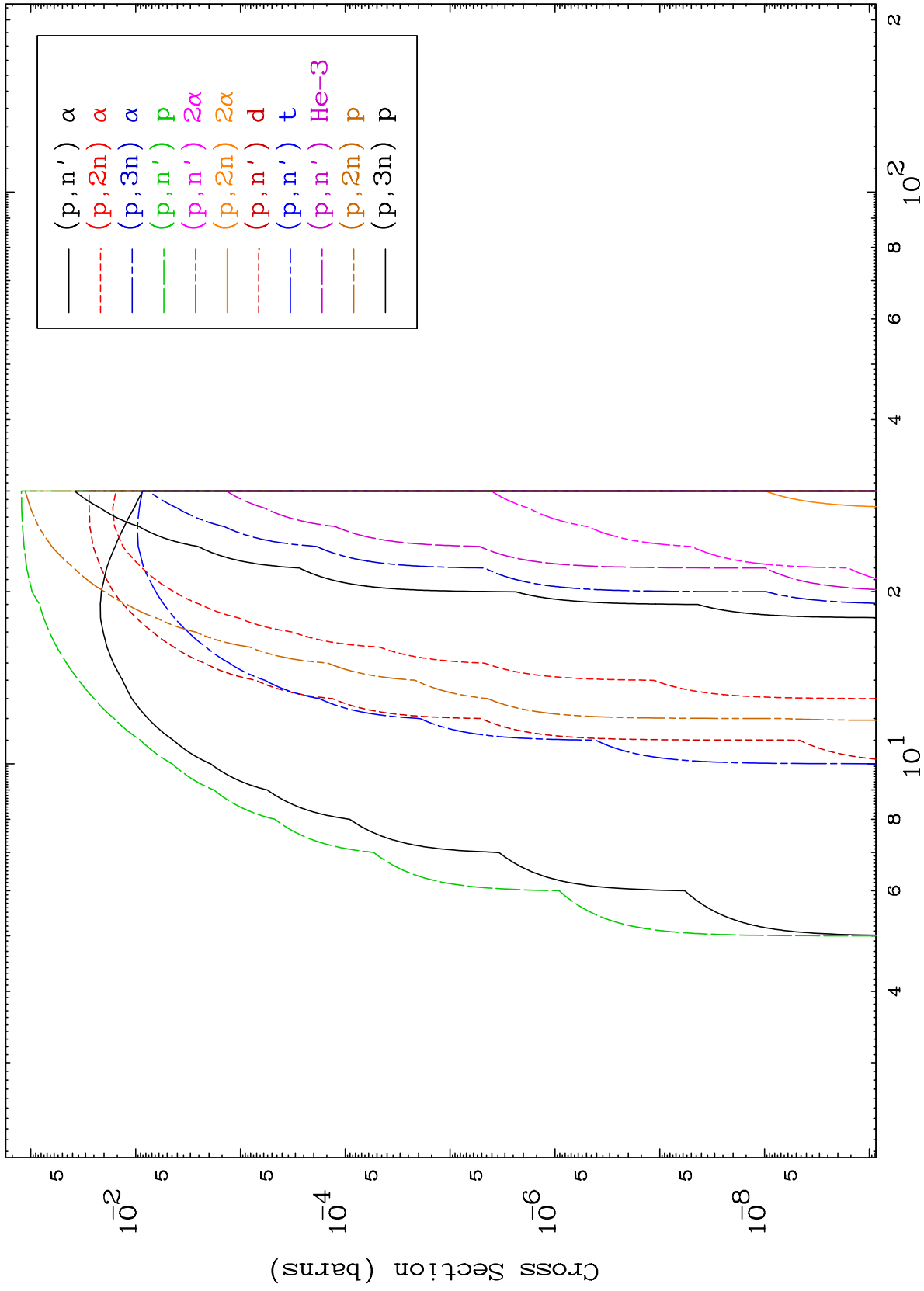
Proton Neutron Production
0 Kelvin Cross Sections

24-Cr-59



2

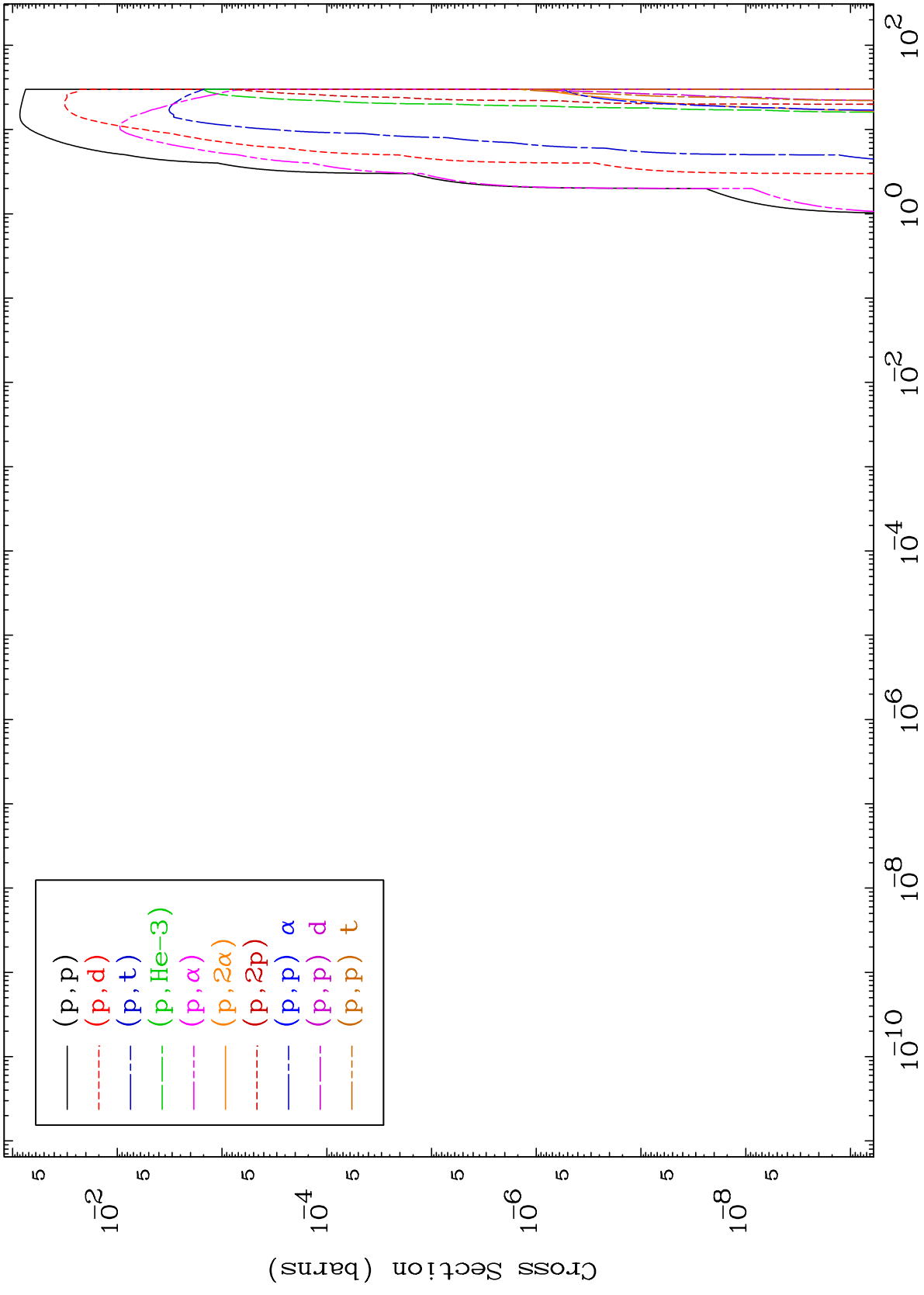




MAT 2452

Proton Charged Particle
0 Kelvin Cross Sections

24-Cr-59



5

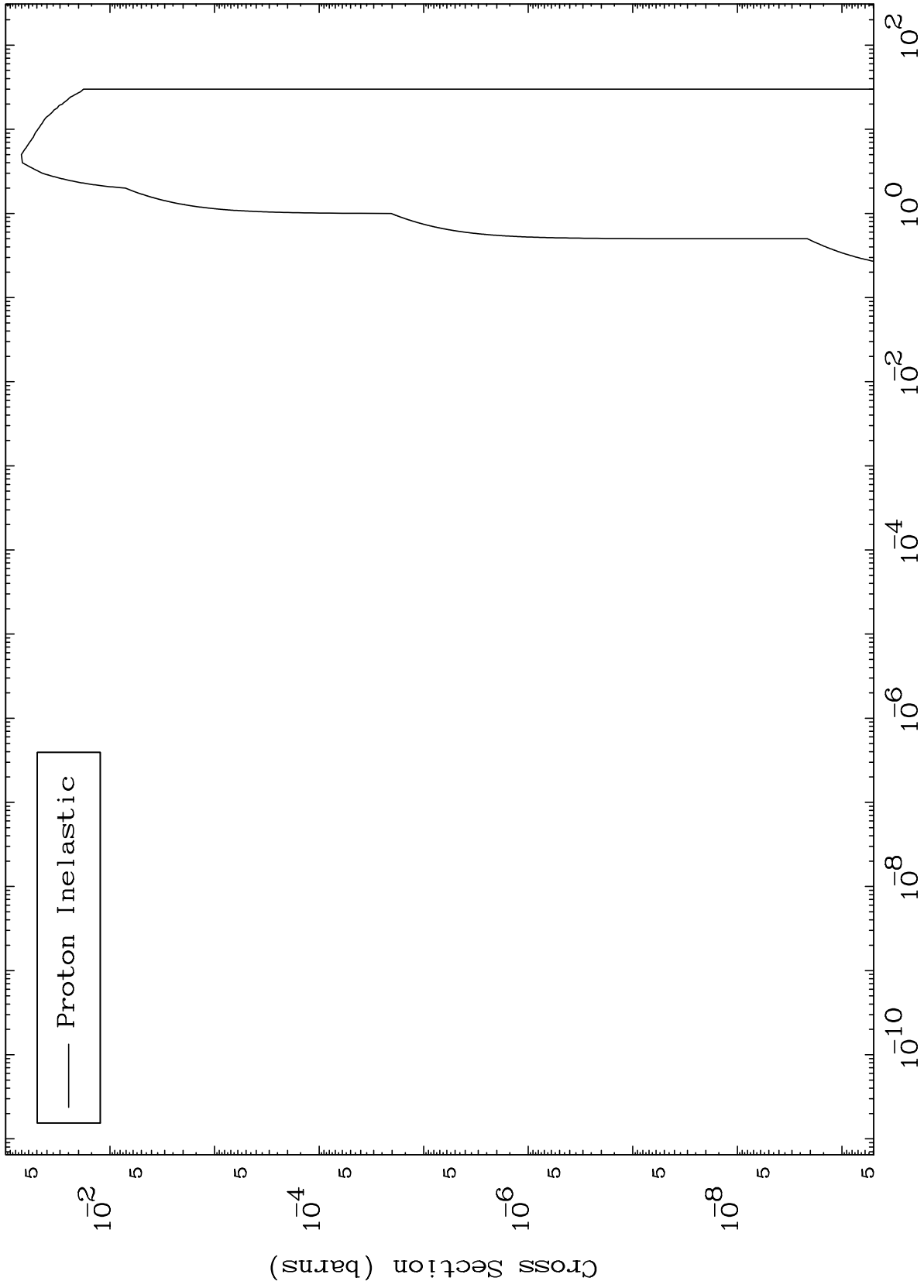
Incident Energy (MeV)

24-Cr-59

MAT 2452

(p,n') Level
0 Kelvin Cross Sections

24-Cr-59



6

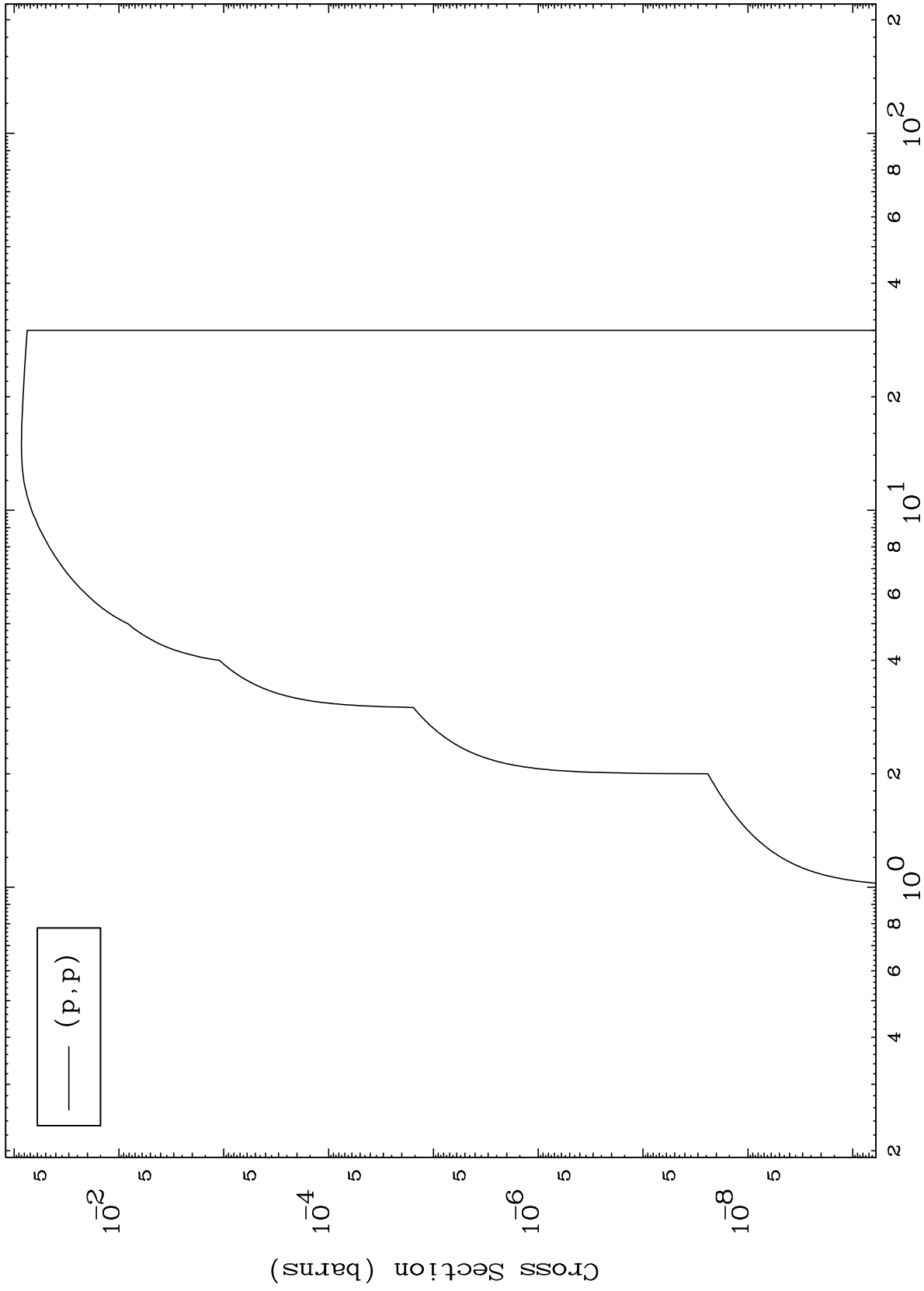
Incident Energy (MeV)

24-Cr-59

MAT 2452

24-Cr-59

(p,p) Levels
0 Kelvin Cross Sections



7

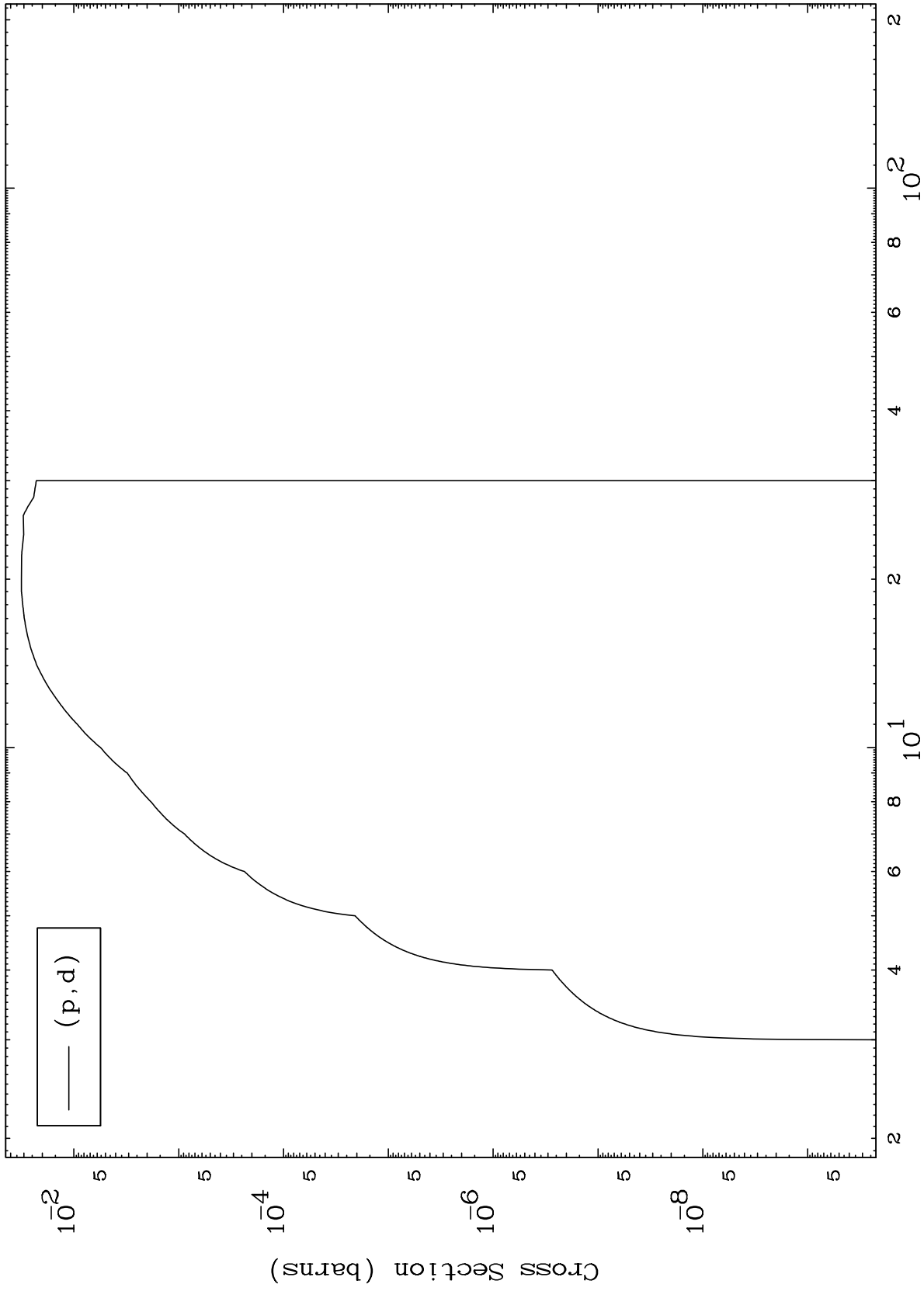
Incident Energy (MeV)

24-Cr-59

MAT 2452

24-Cr-59

(p,d) Levels
0 Kelvin Cross Sections



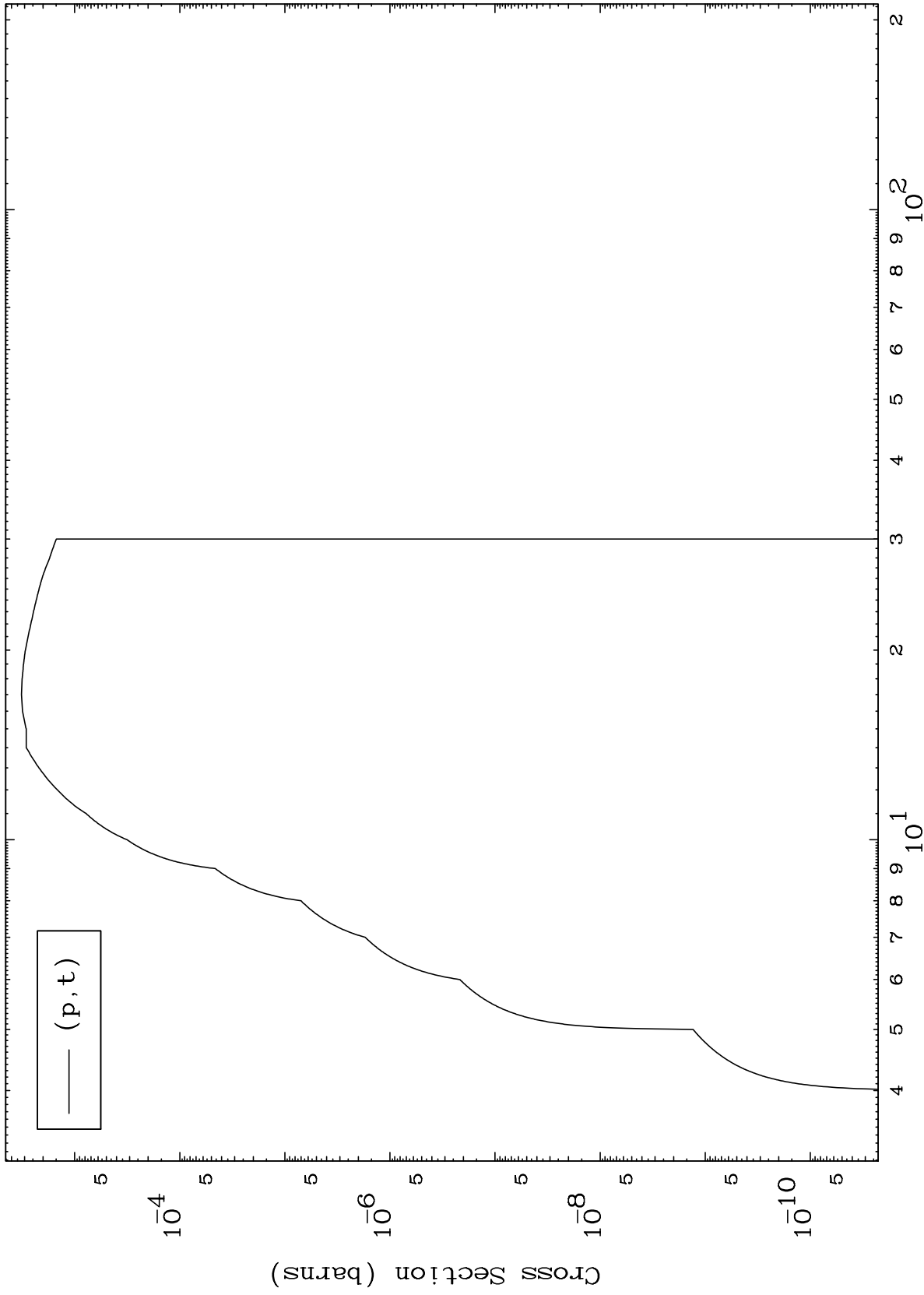
8

24-Cr-59

MAT 2452

24-Cr-59

(p,t) Levels
0 Kelvin Cross Sections



9

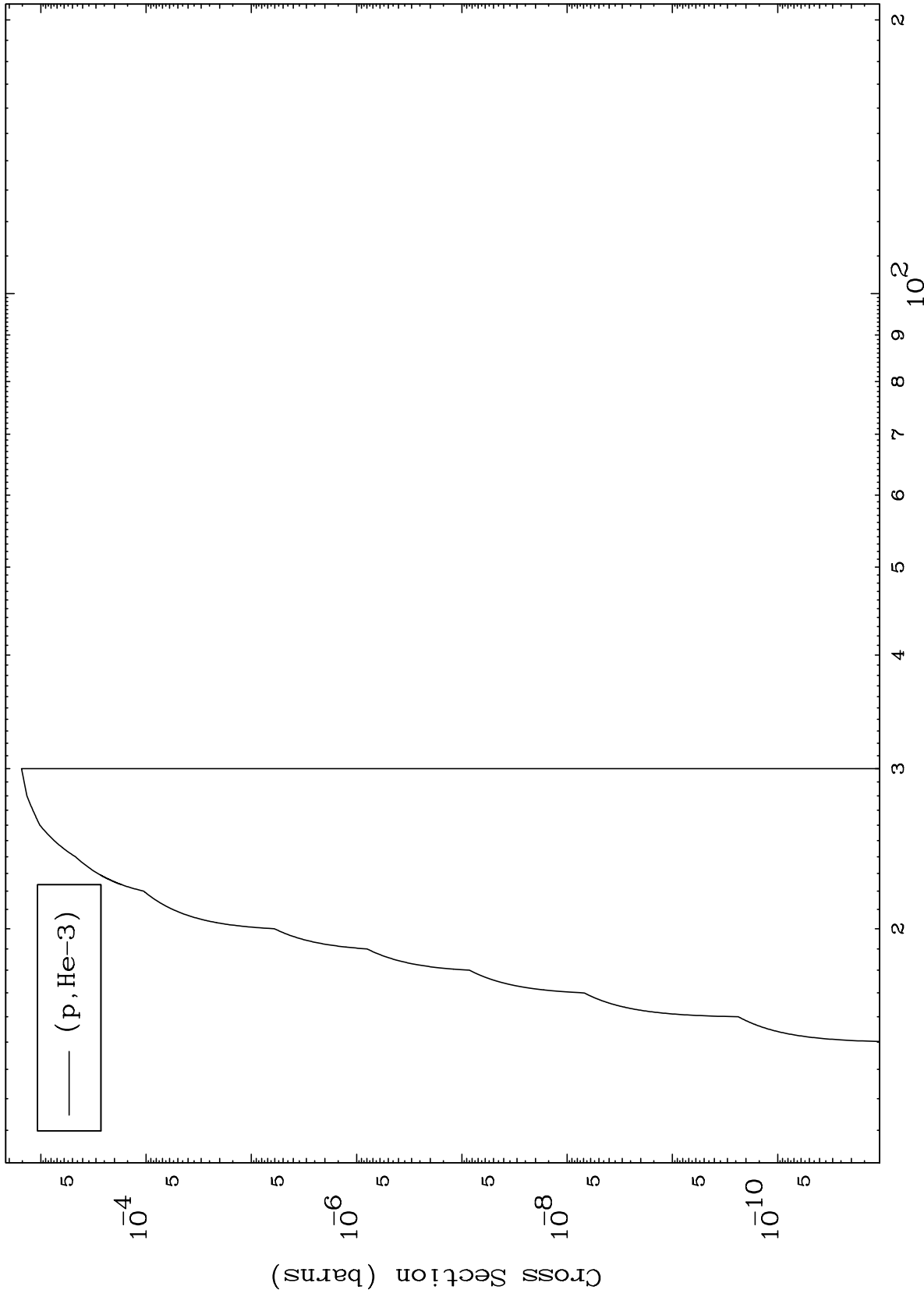
Incident Energy (MeV)

24-Cr-59

MAT 2452

(p,He3) Levels
0 Kelvin Cross Sections

24-Cr-59



10

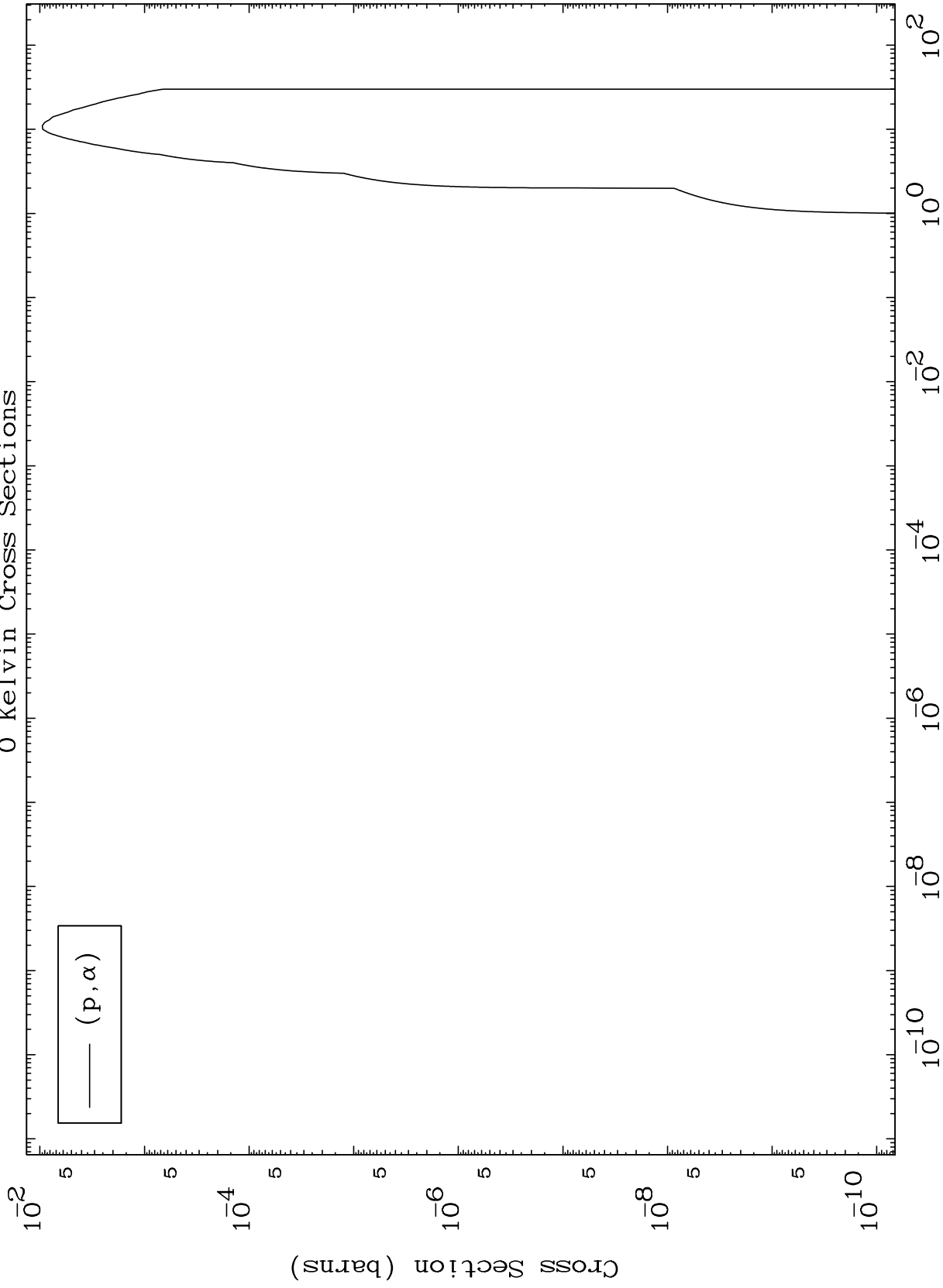
Incident Energy (MeV)

24-Cr-59

MAT 2452

(p,α) Levels
0 Kelvin Cross Sections

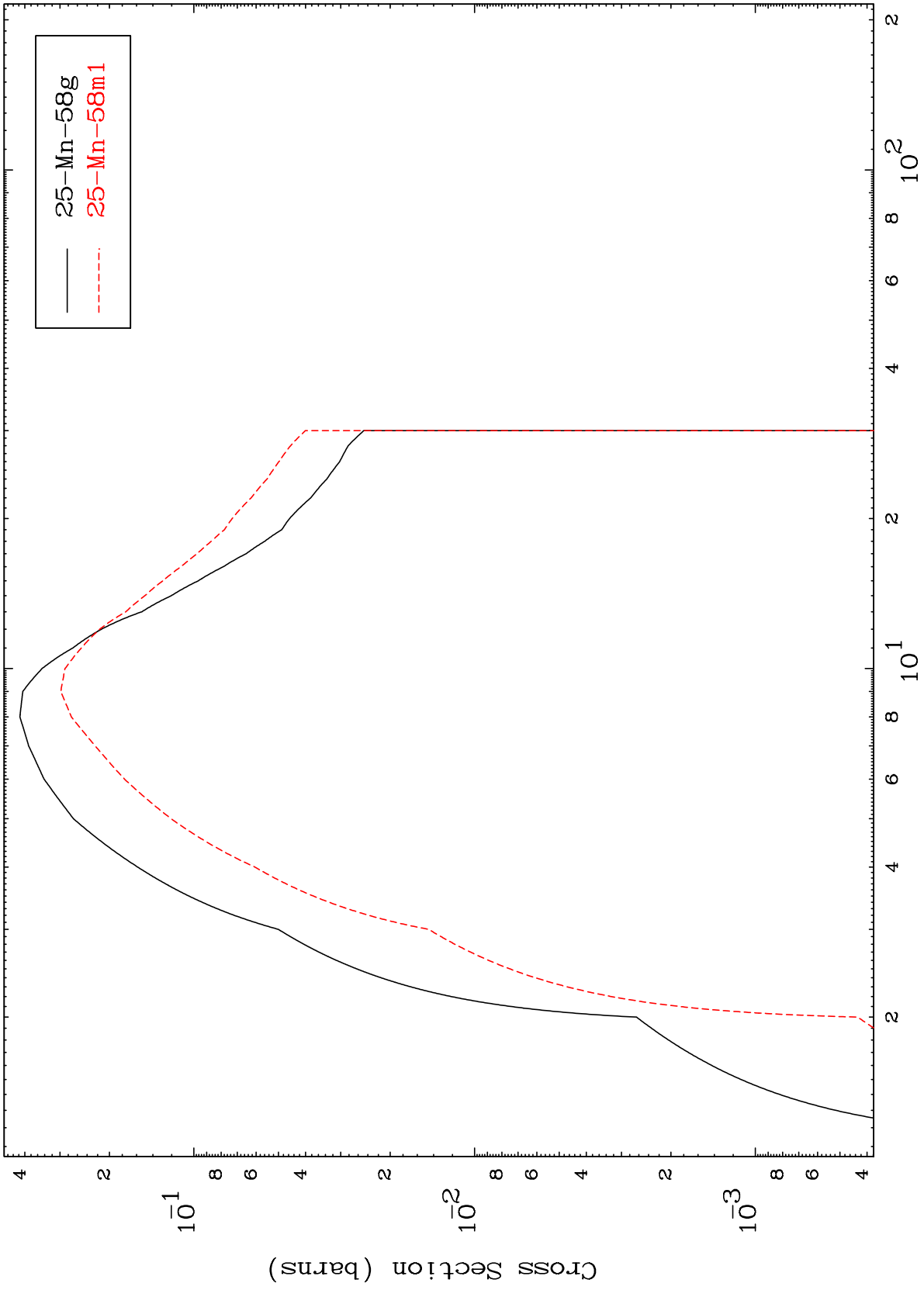
24-Cr-59



MAT 2452

24-Cr-59

(p,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

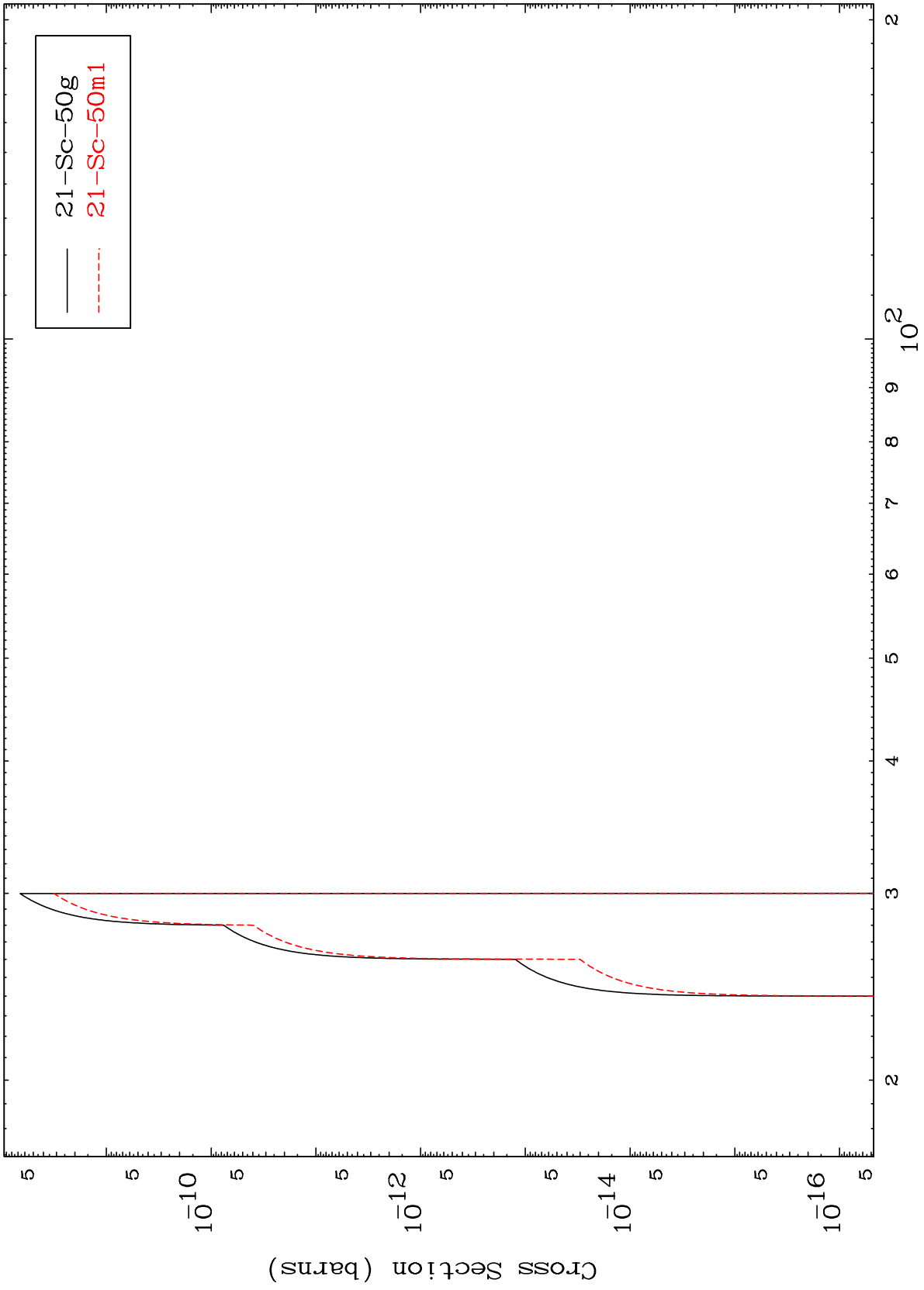
24-Cr-59

MAT 2452

(p,2n) 2α

24-Cr-59

Radionuclide Production Cross Section



13

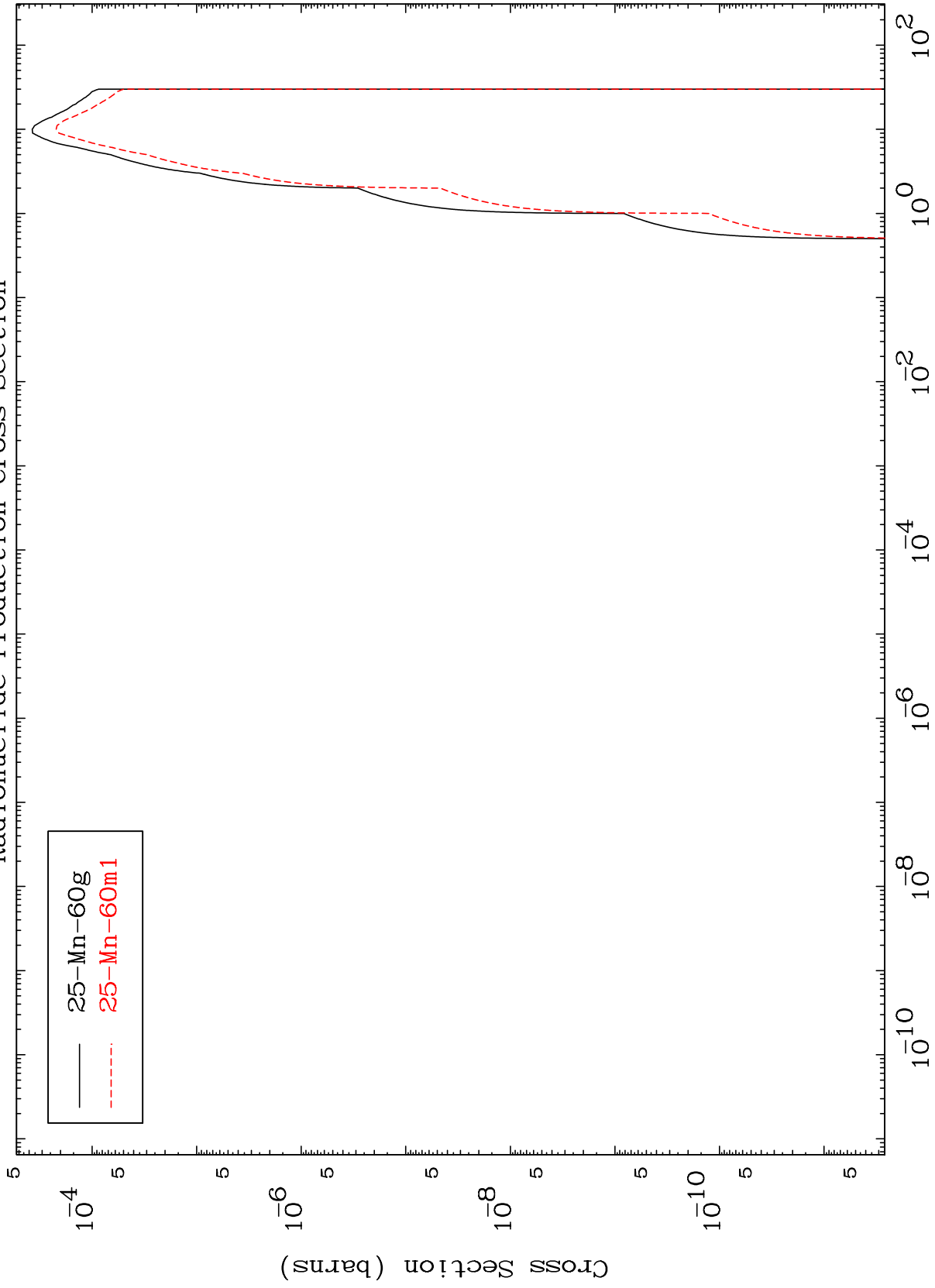
Incident Energy (MeV)

24-Cr-59

MAT 2452

Radionuclide Production Cross Section
(p,γ)

²⁴Cr-59



— 25Mn-60g
- - - 25Mn-60ml