

Program EVALPLOT
(Version 2018-1)

by

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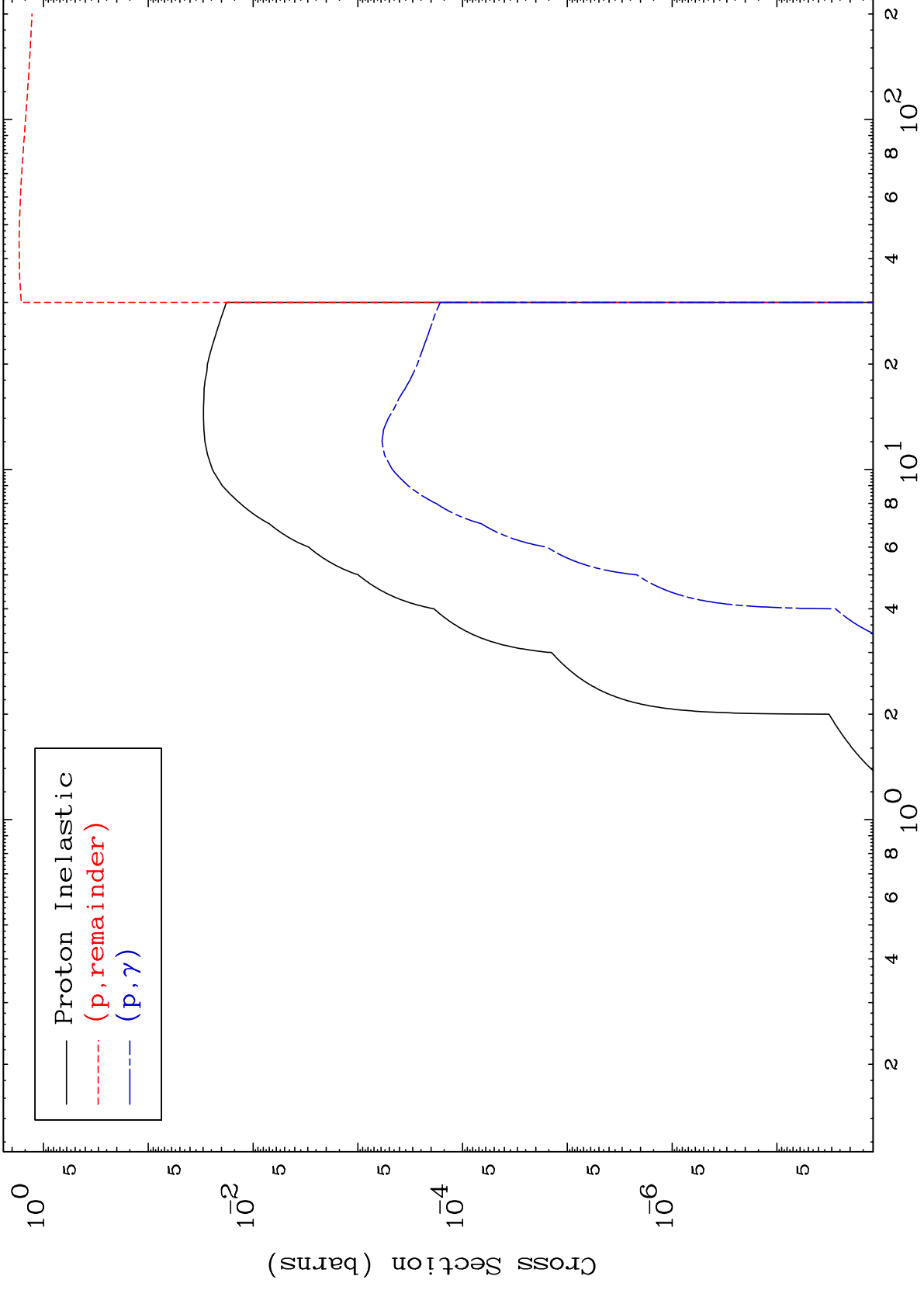
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5667

Proton Major
0 Kelvin Cross Sections

56-Ba-144

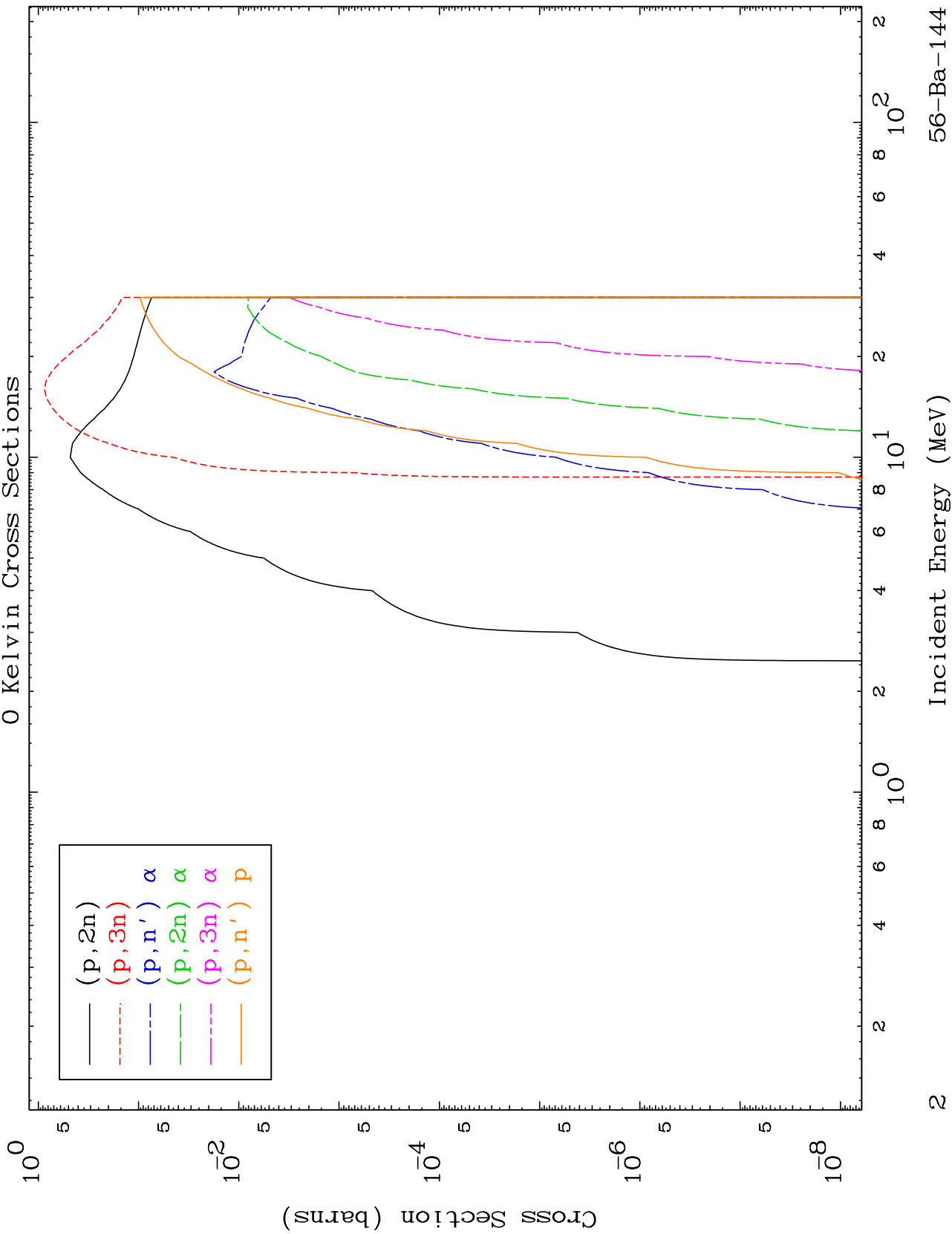


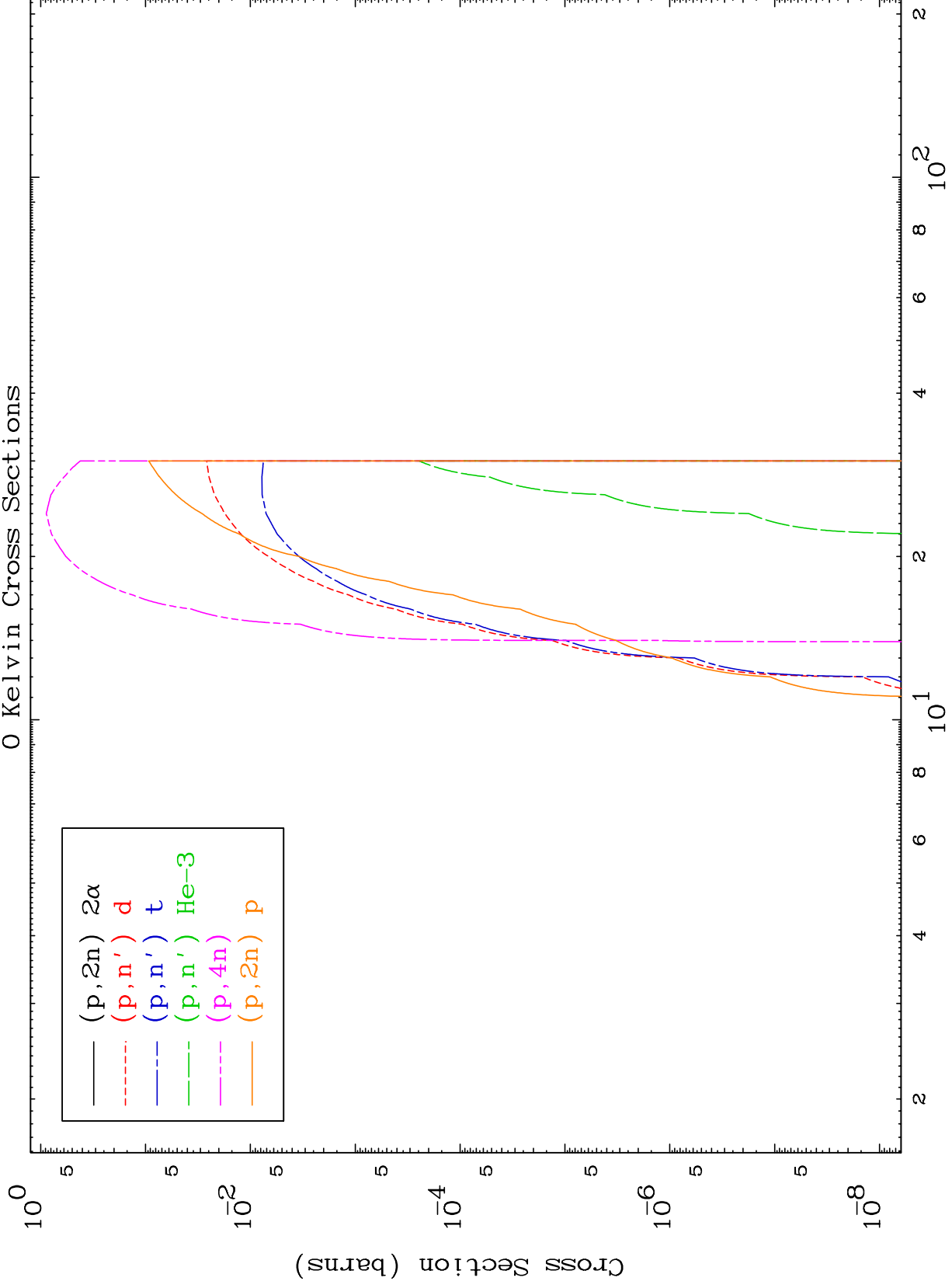
— Proton Inelastic
- - - (p, remainder)
- · - (p, γ)

MAT 5667

Proton Neutron Production
0 Kelvin Cross Sections

56-Ba-144

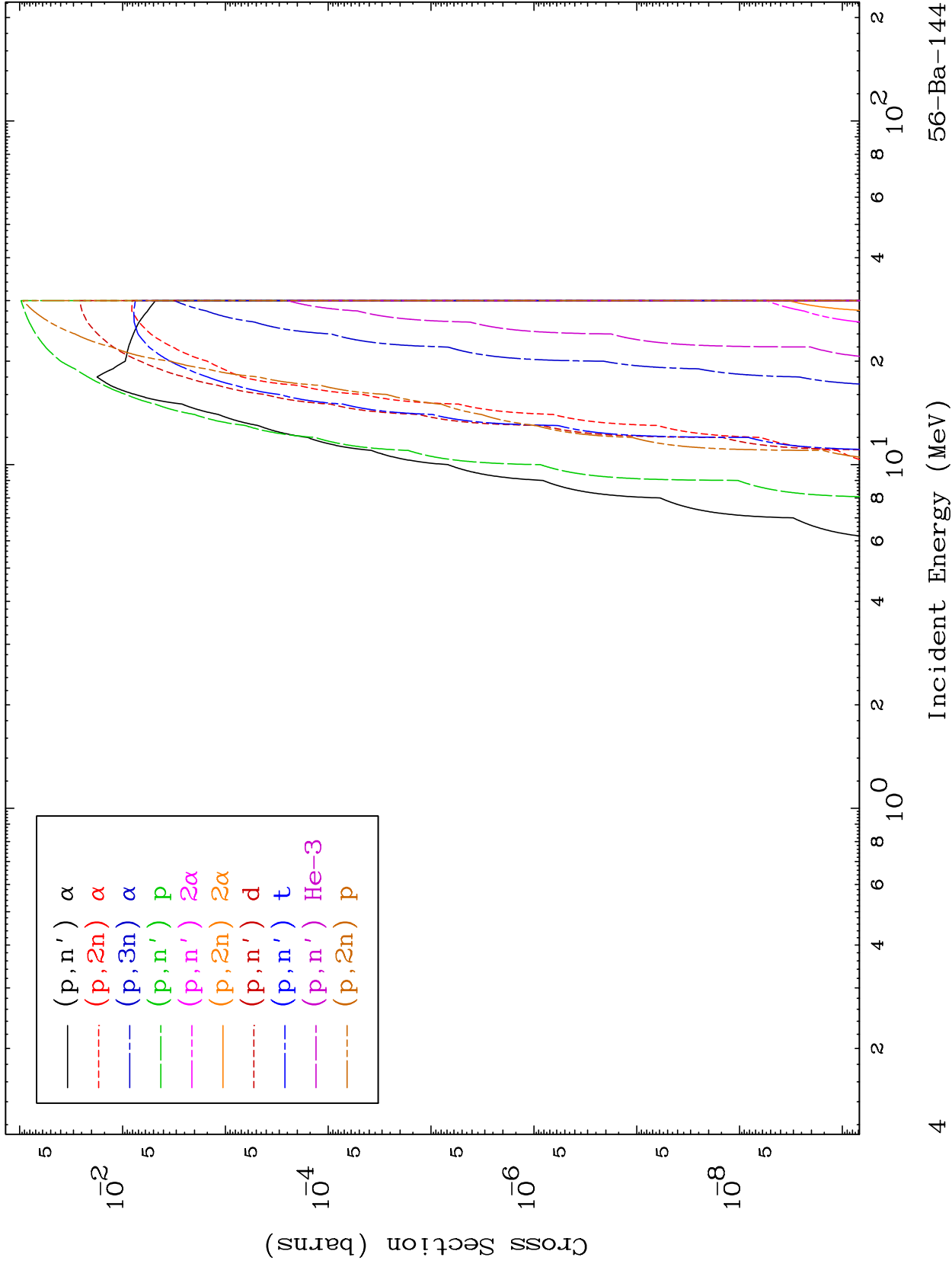


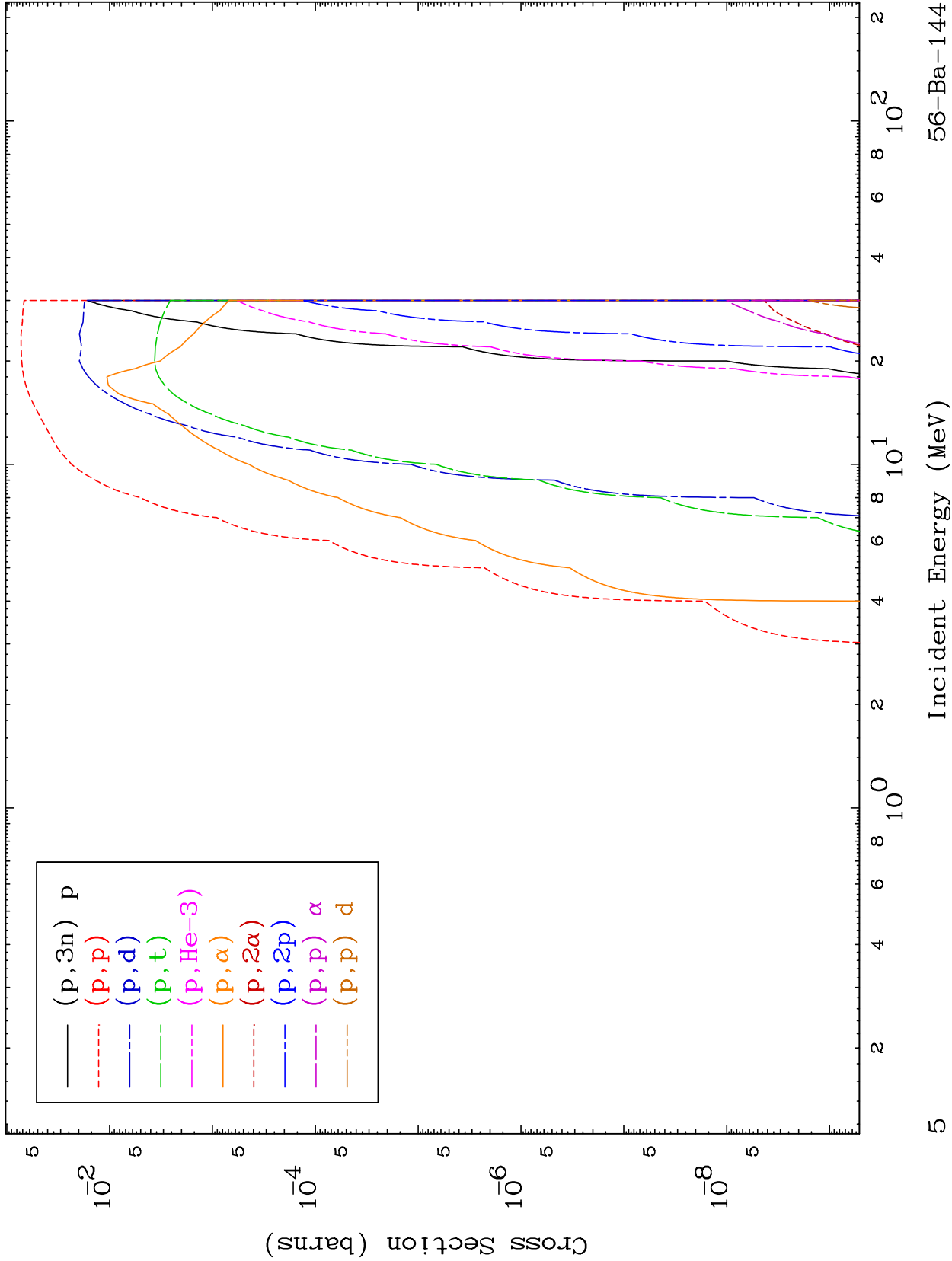


MAT 5667

Proton Charged Particle
0 Kelvin Cross Sections

56-Ba-144



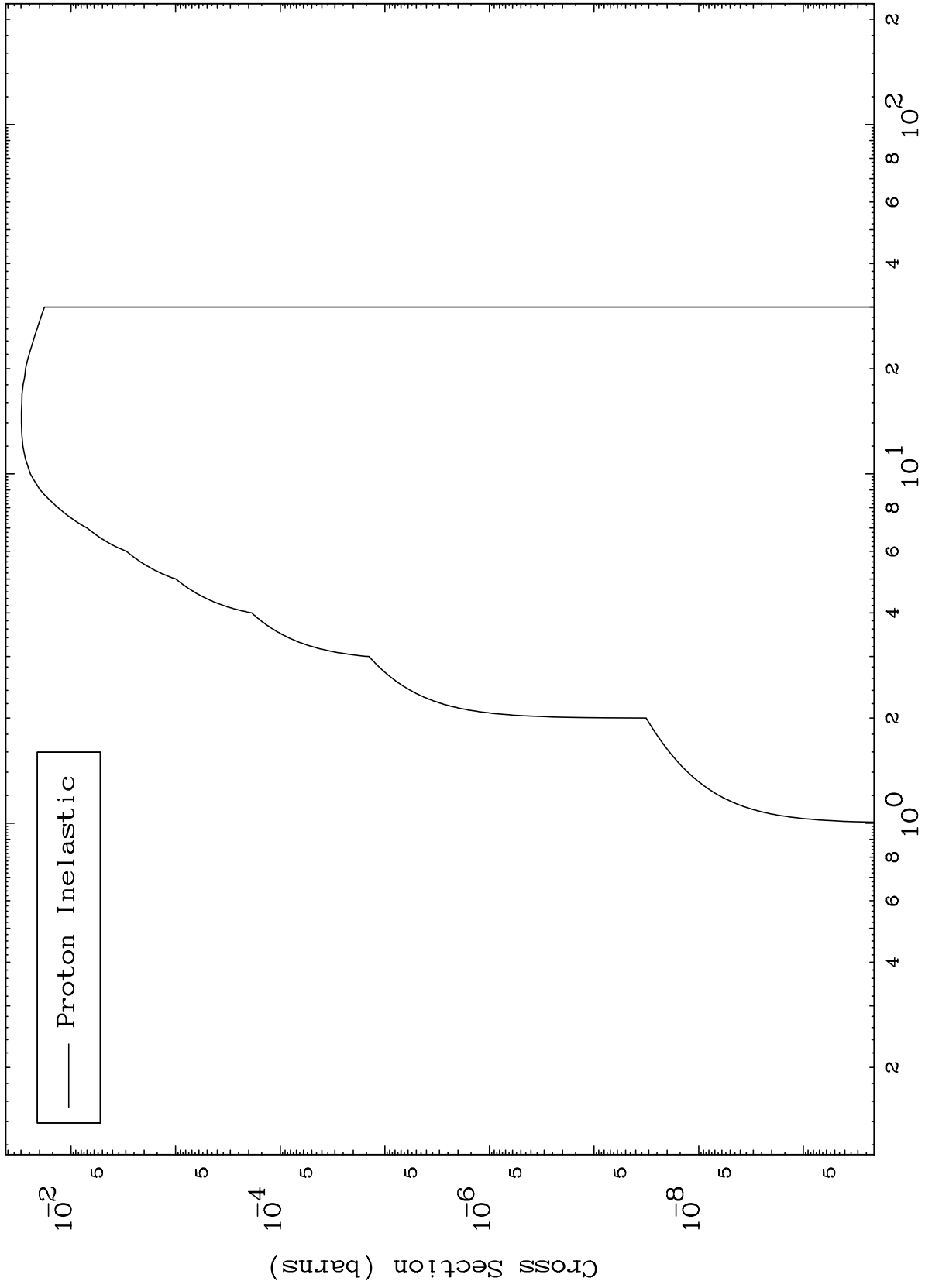


MAT 5667

(p,n') Level

56-Ba-144

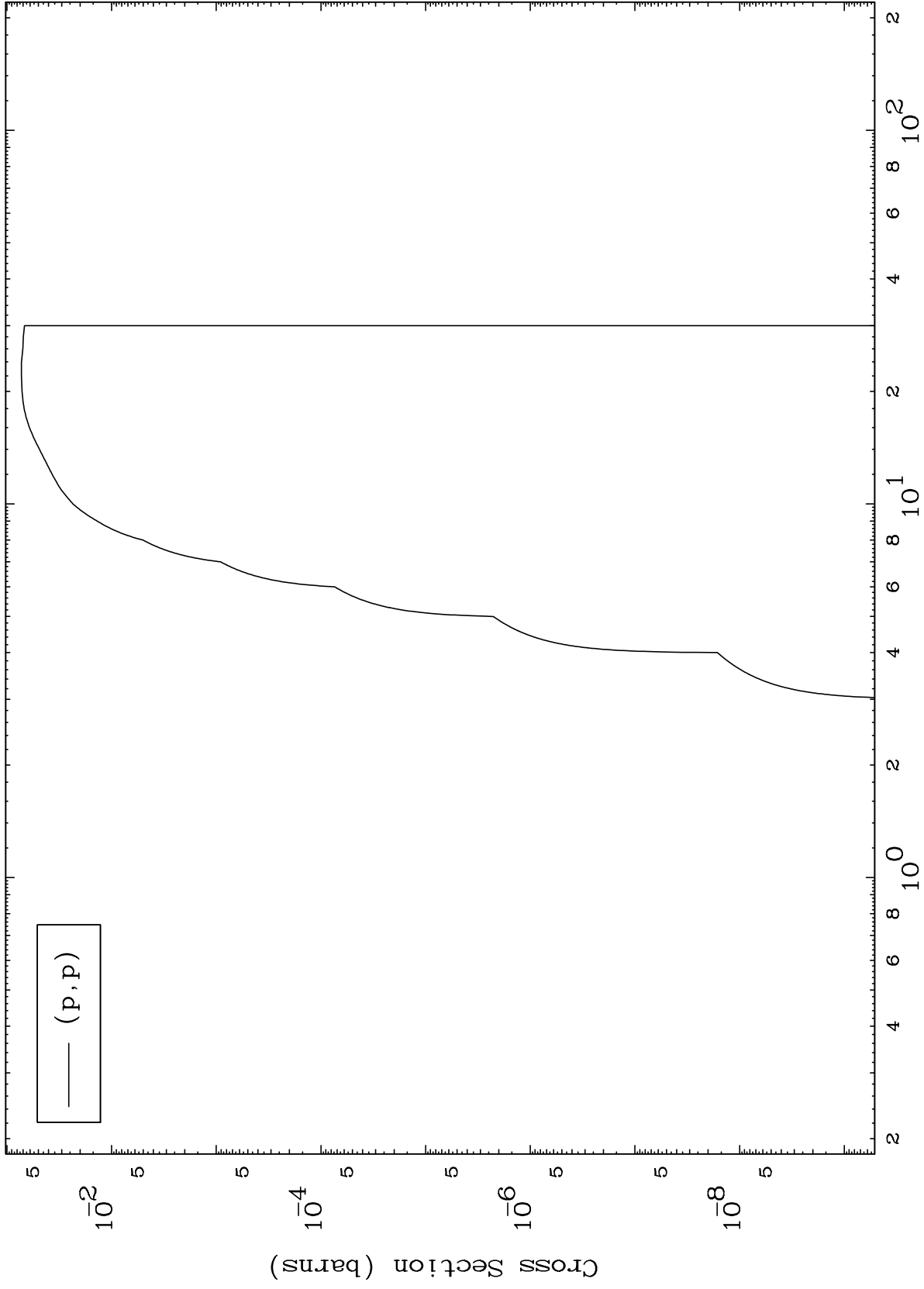
0 Kelvin Cross Sections



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(p,p) Levels
0 Kelvin Cross Sections

56-Ba-144



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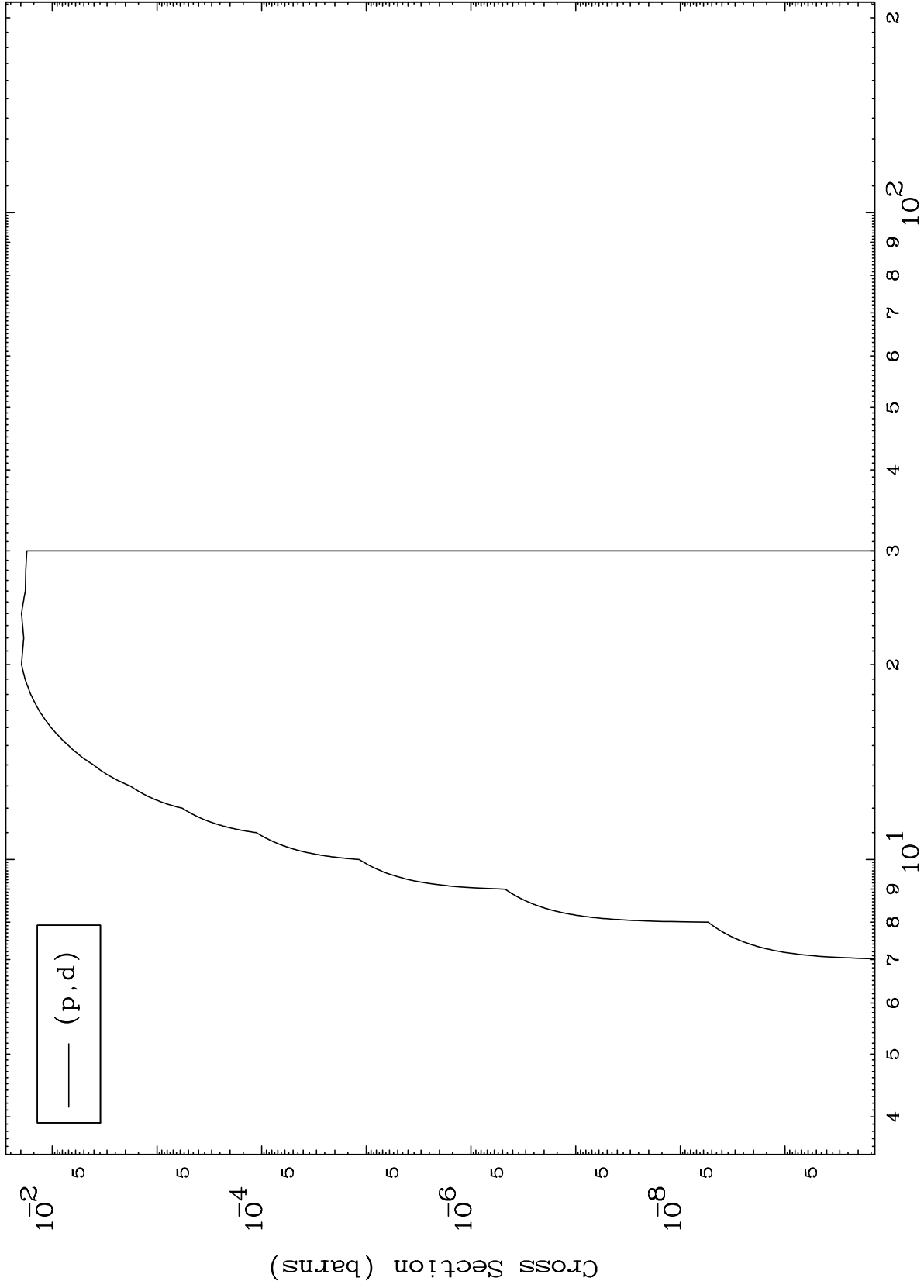
Incident Energy (MeV)

56-Ba-144

MAT 5667

56-Ba-144

(p,d) Levels
0 Kelvin Cross Sections



8

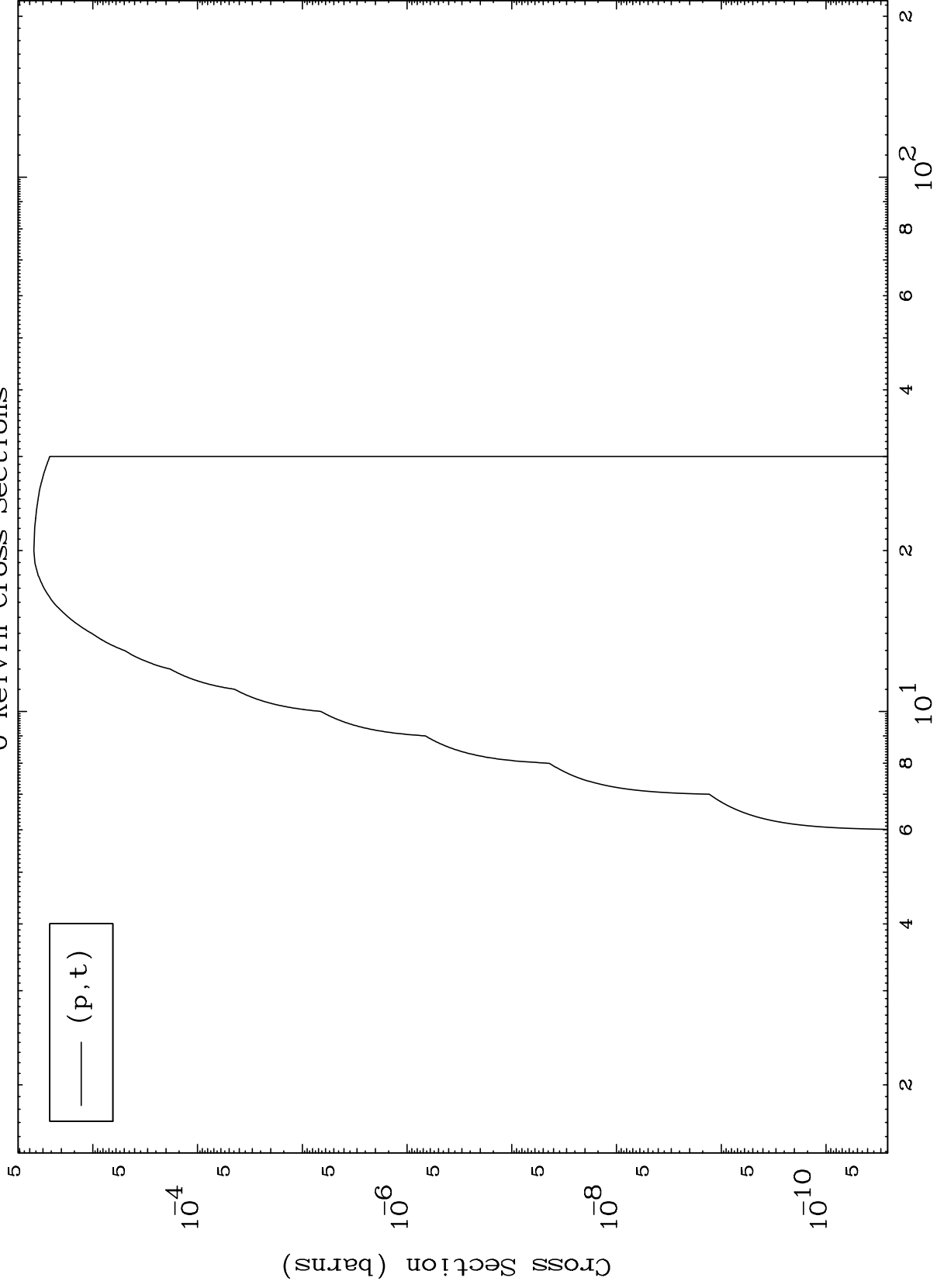
Incident Energy (MeV)

56-Ba-144

MAT 5667

(p, t) Levels
0 Kelvin Cross Sections

56-Ba-144



9

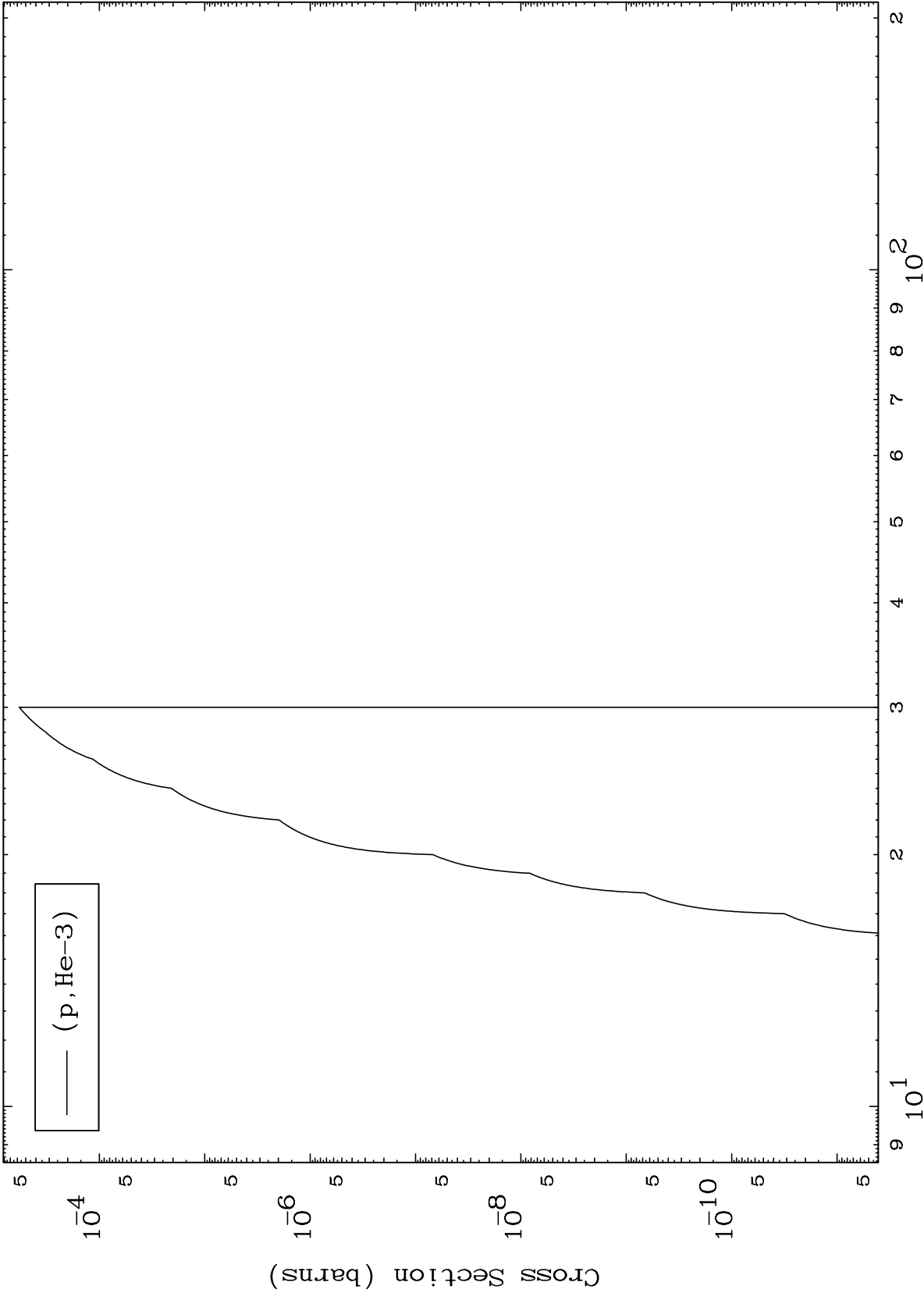
Incident Energy (MeV)

56-Ba-144

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(p,He3) Levels
0 Kelvin Cross Sections

56-Ba-144



Incident Energy (MeV)

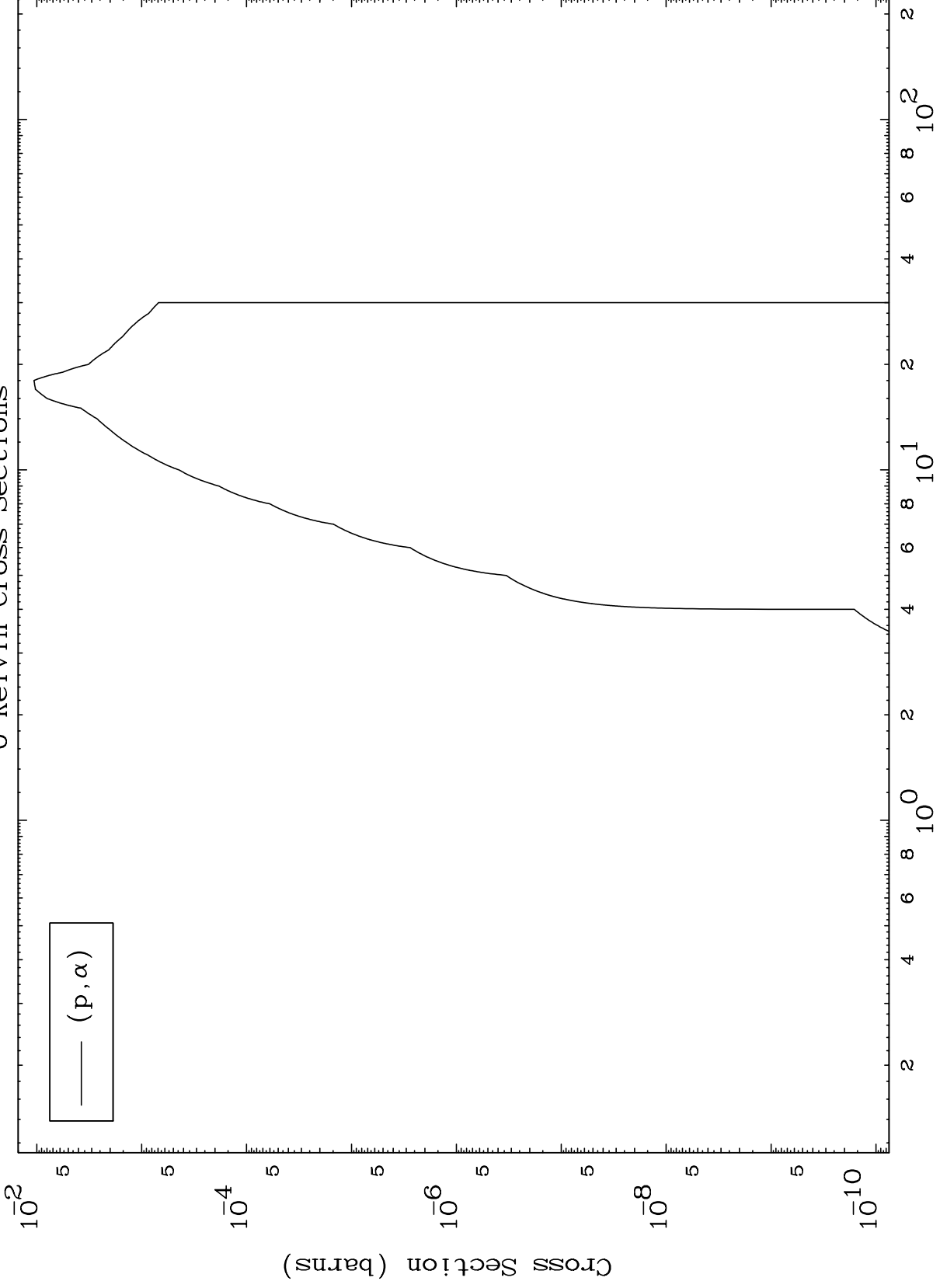
56-Ba-144

MAT 5667

(p, α) Levels

56-Ba-144

0 Kelvin Cross Sections

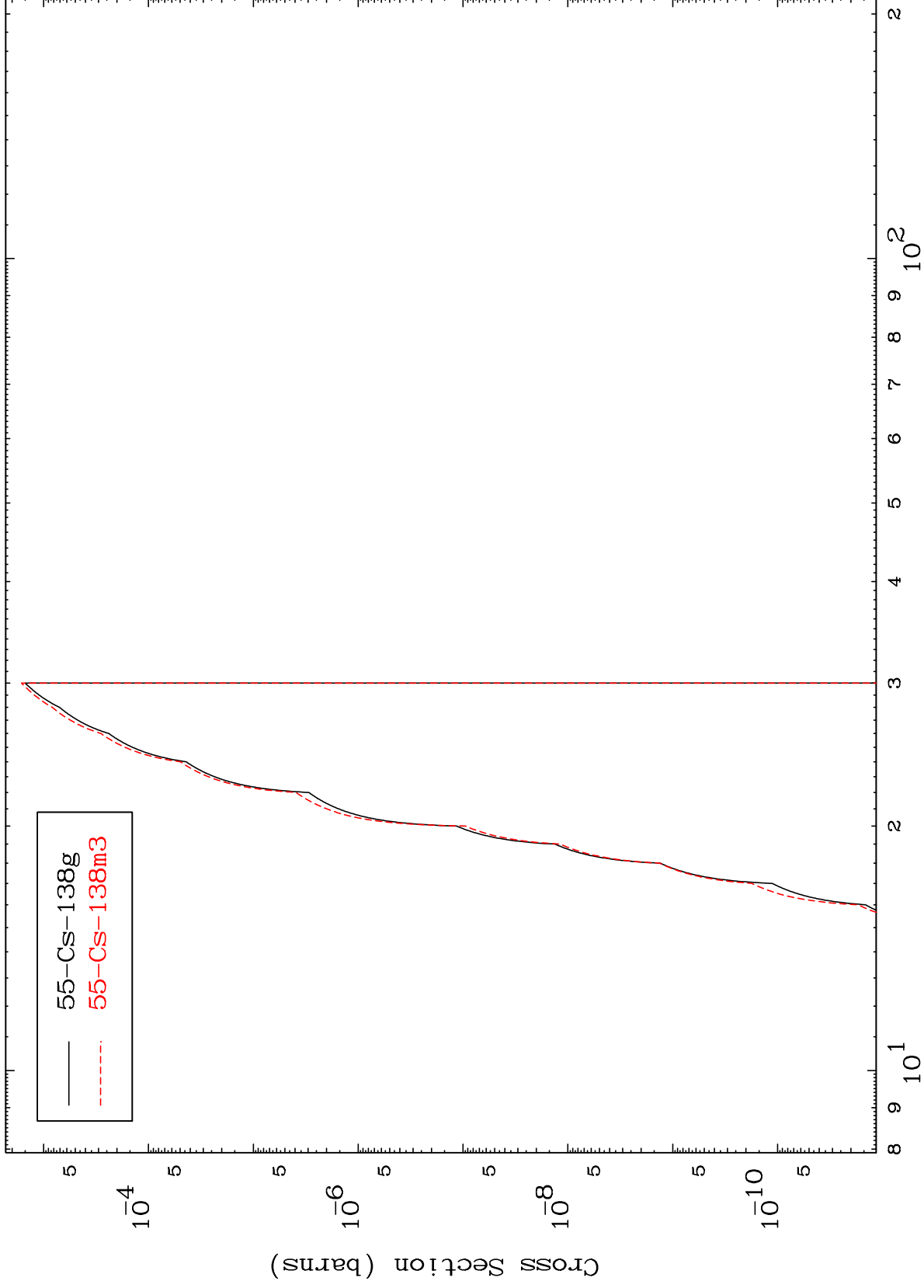


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(p,3n) α

56-Ba-144

Radionuclide Production Cross Section



12

Incident Energy (MeV)

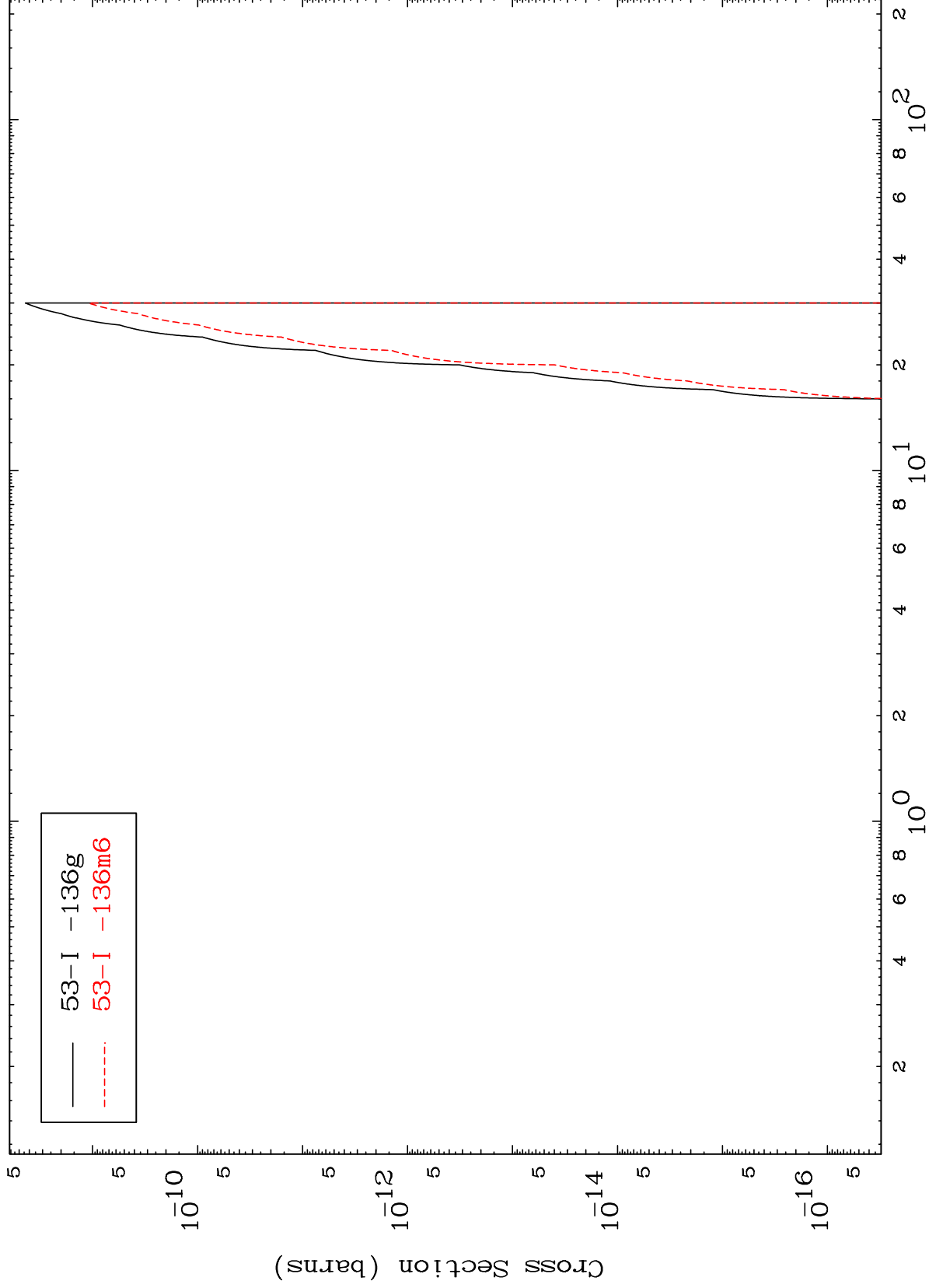
56-Ba-144

MAT 5667

(p,n') 2 α

56-Ba-144

Radionuclide Production Cross Section



13

Incident Energy (MeV)

56-Ba-144