

Program EVALPLOT
(Version 2018-1)

by

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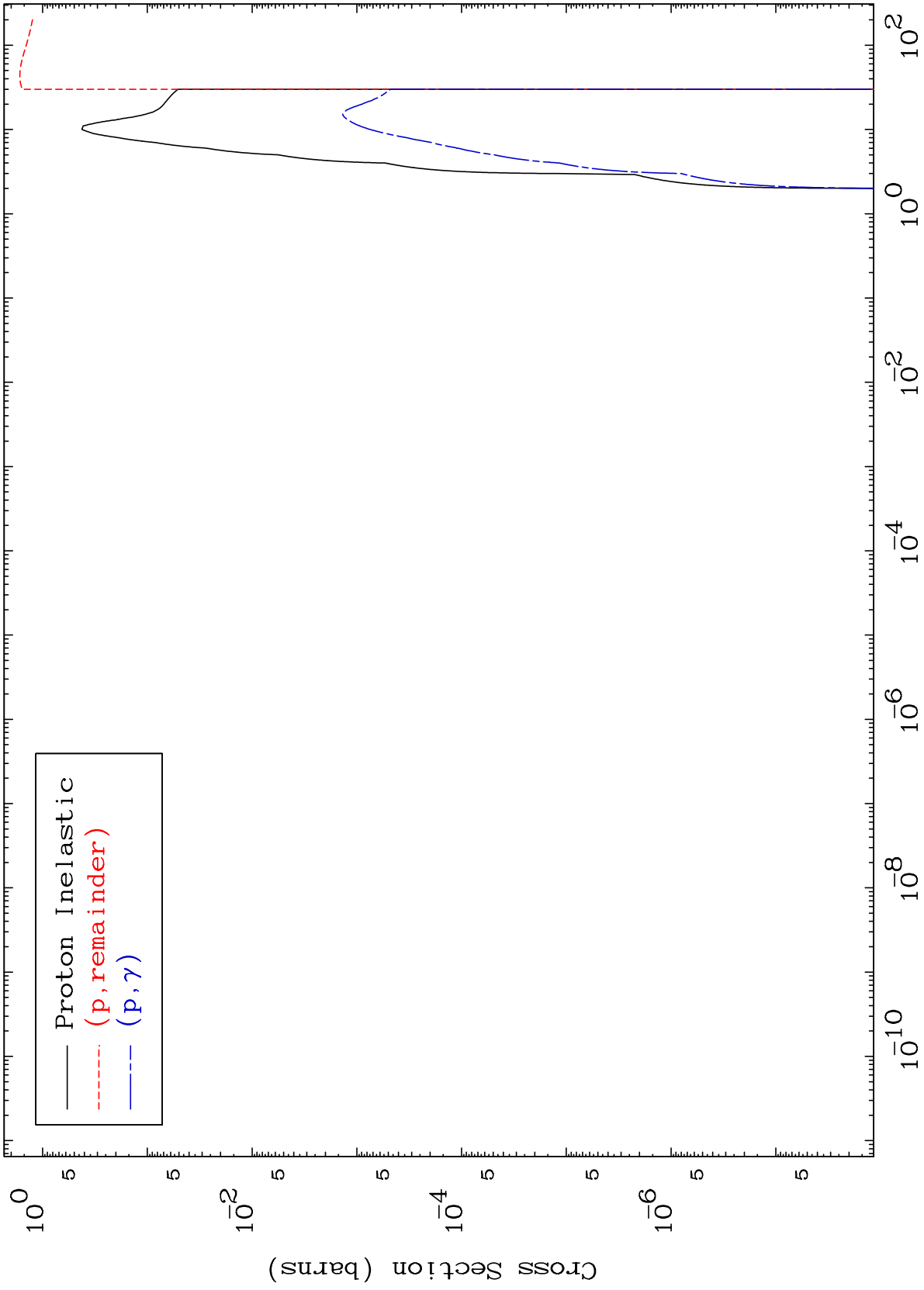
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5728

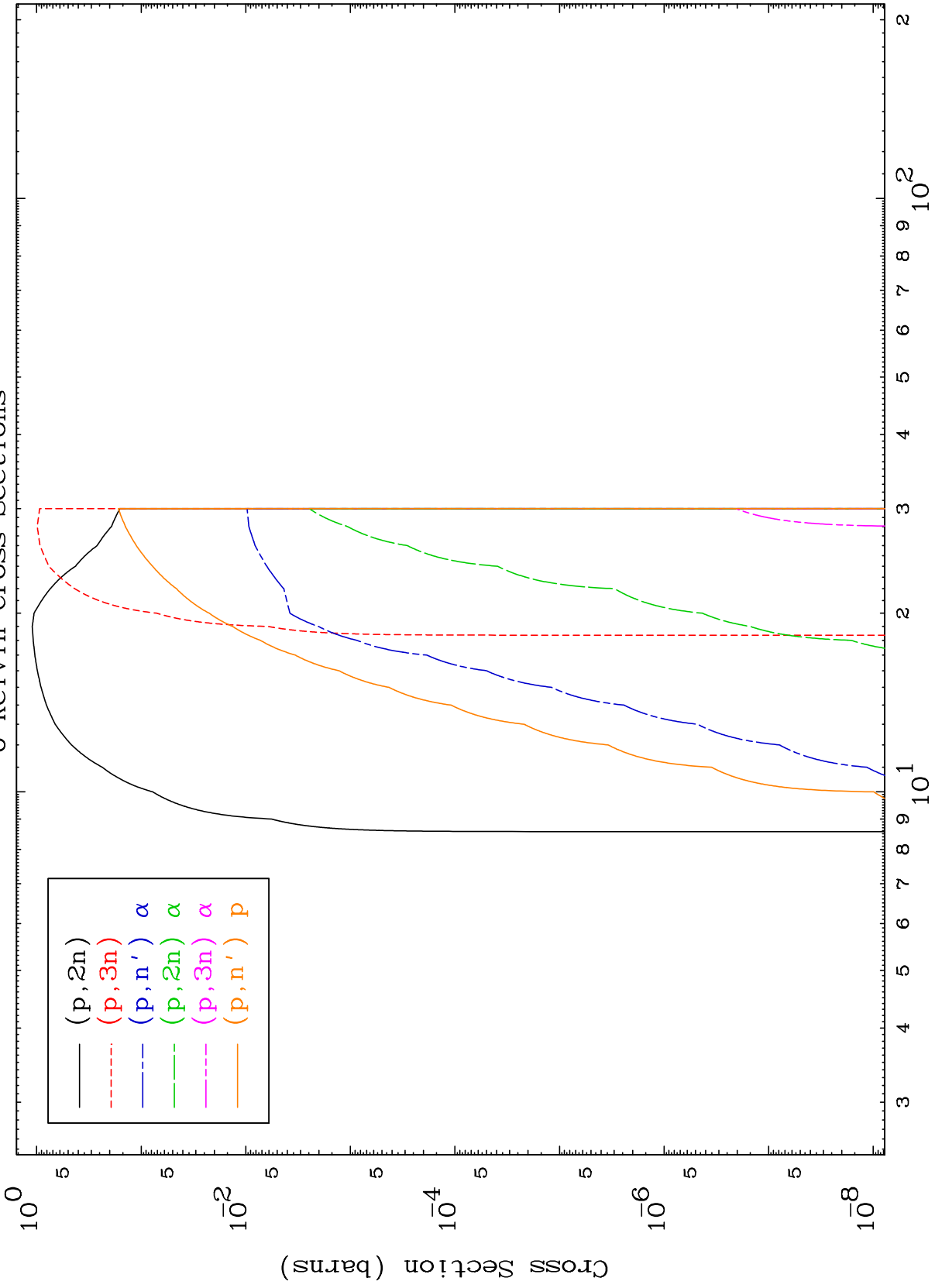
Proton Major
0 Kelvin Cross Sections

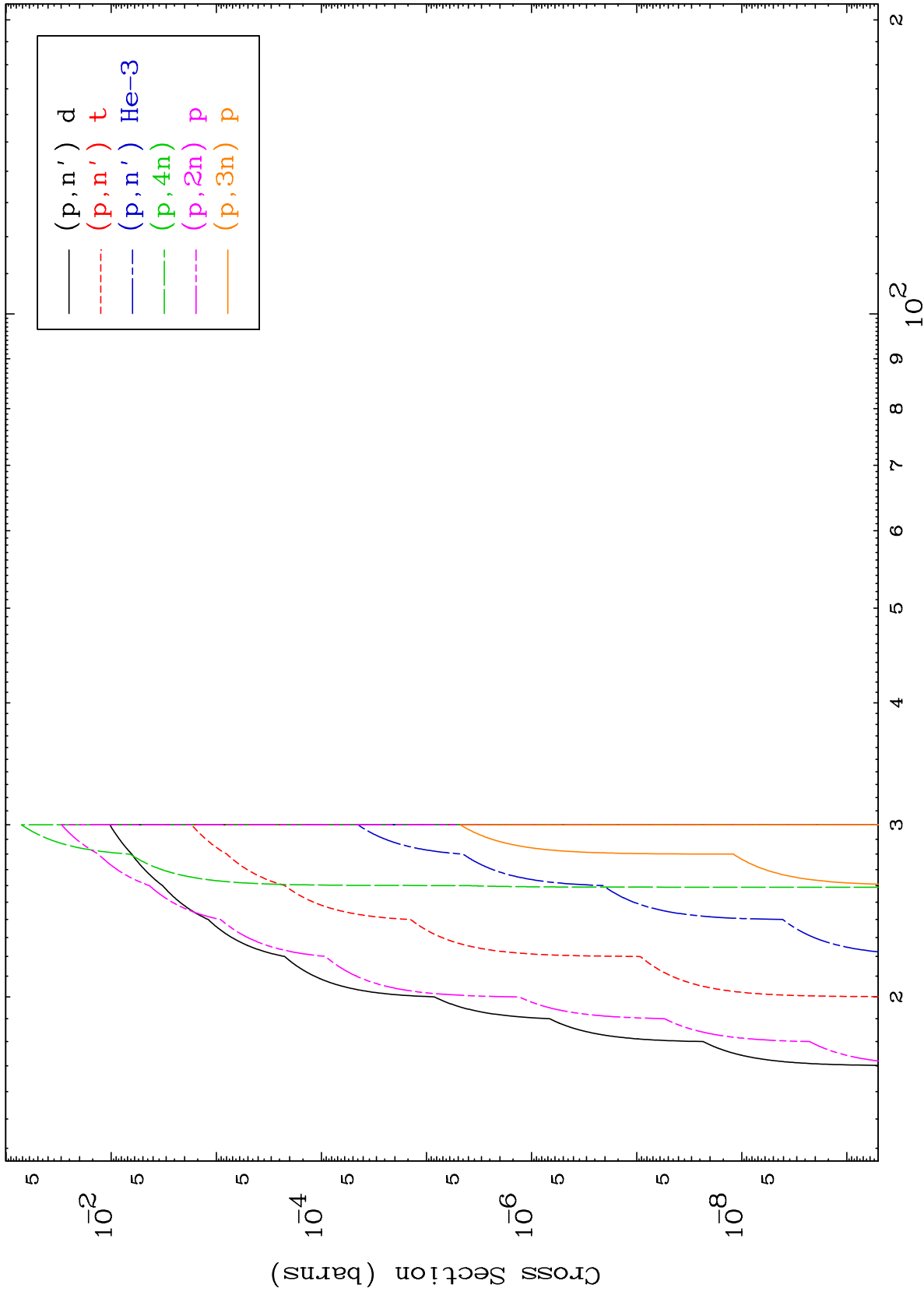
57-La-139

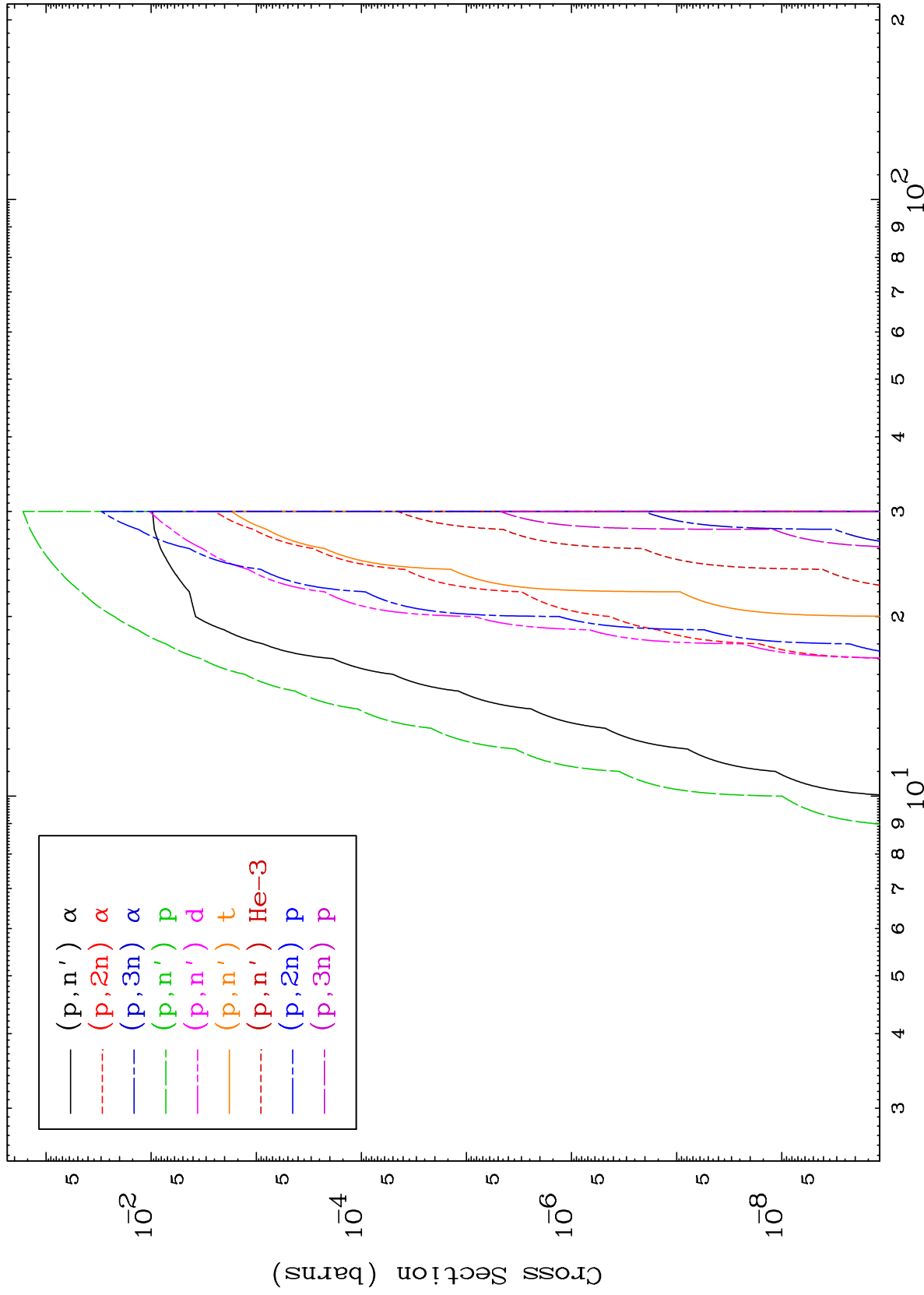


1

57-La-139



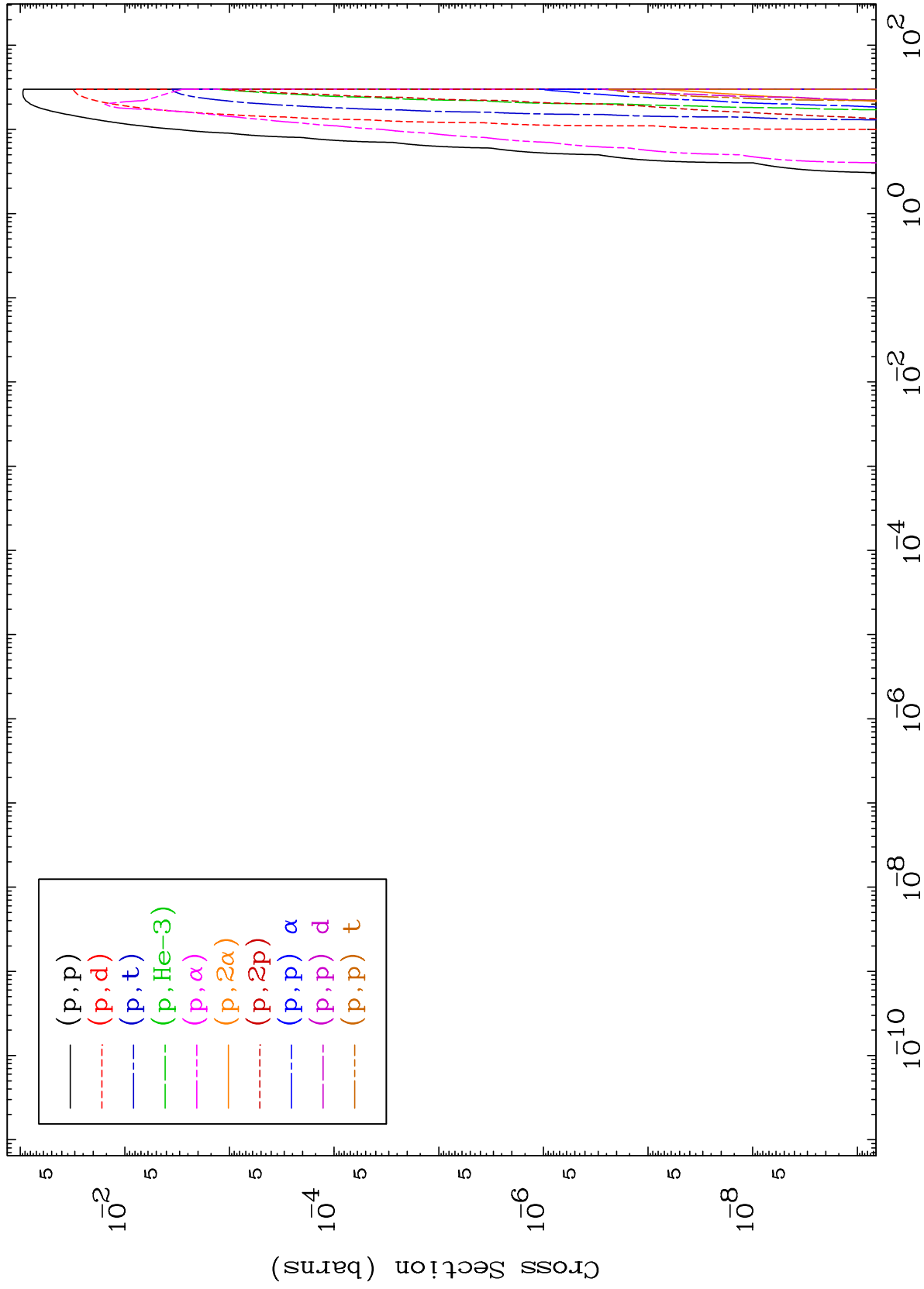




MAT 5728

Proton Charged Particle
0 Kelvin Cross Sections

57-La-139



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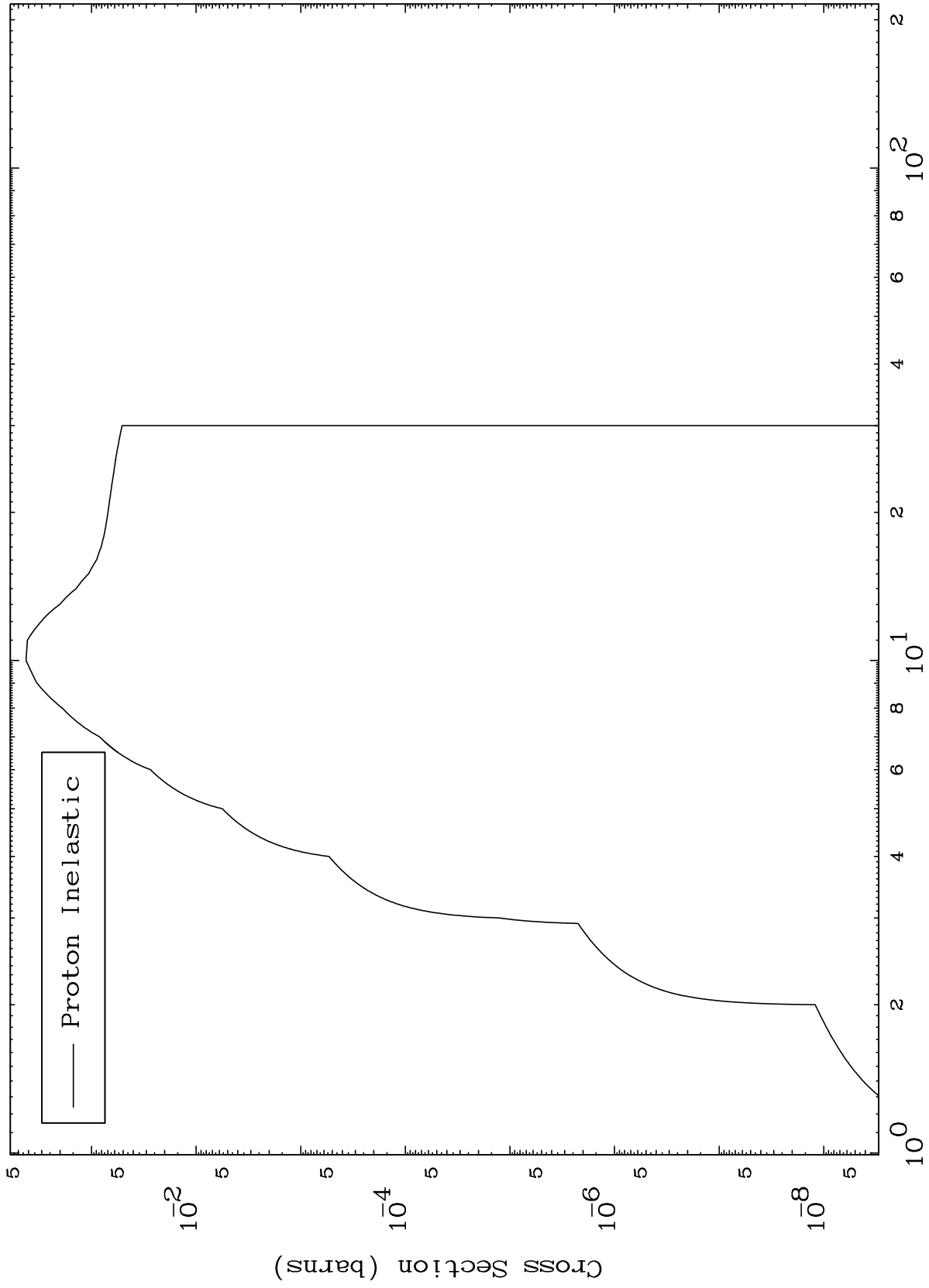
Incident Energy (MeV)

57-La-139

MAT 5728

(p,n') Level
0 Kelvin Cross Sections

57-La-139



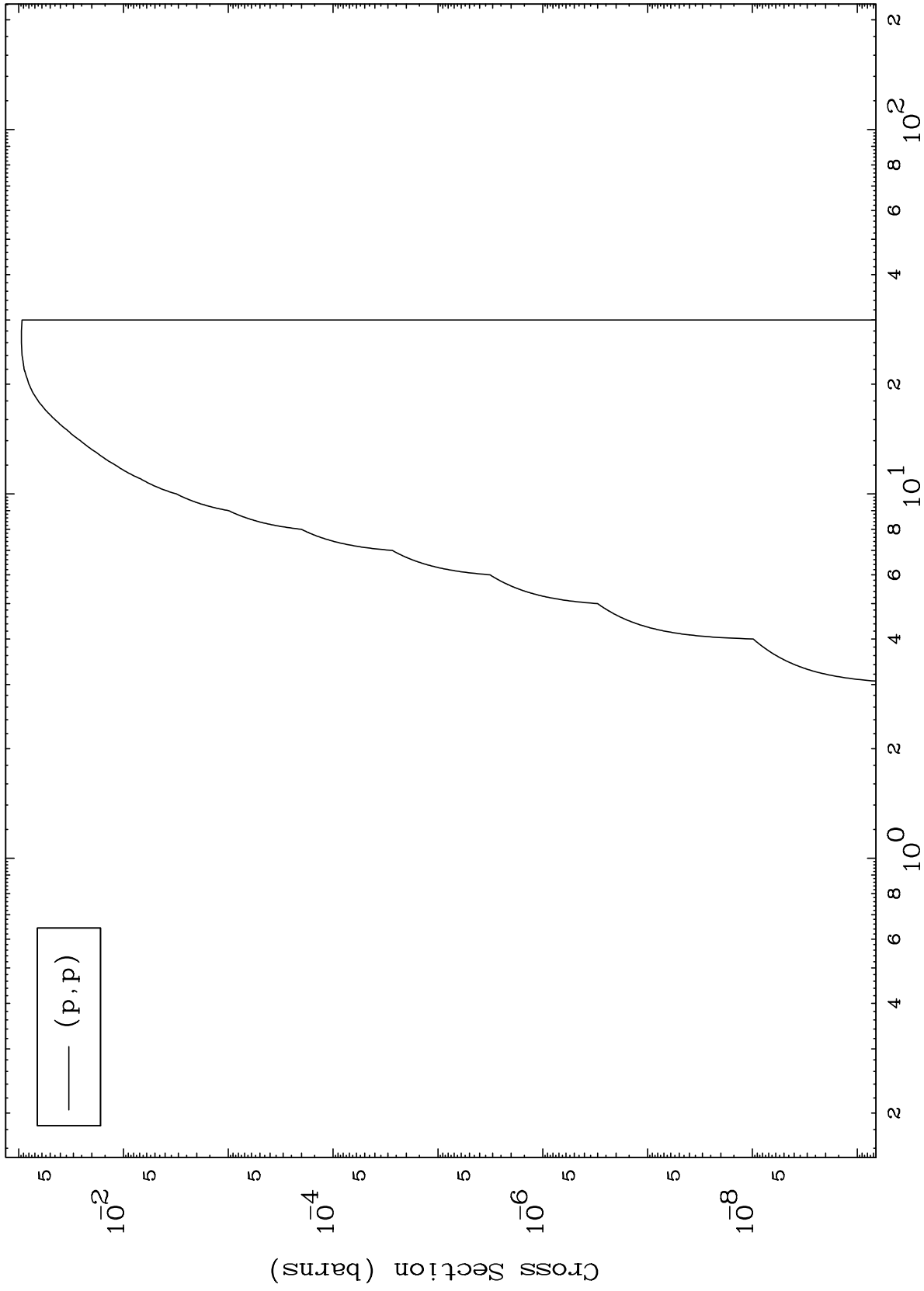
Incident Energy (MeV)

57-La-139

MAT 5728

(p,p) Levels
0 Kelvin Cross Sections

57-La-139



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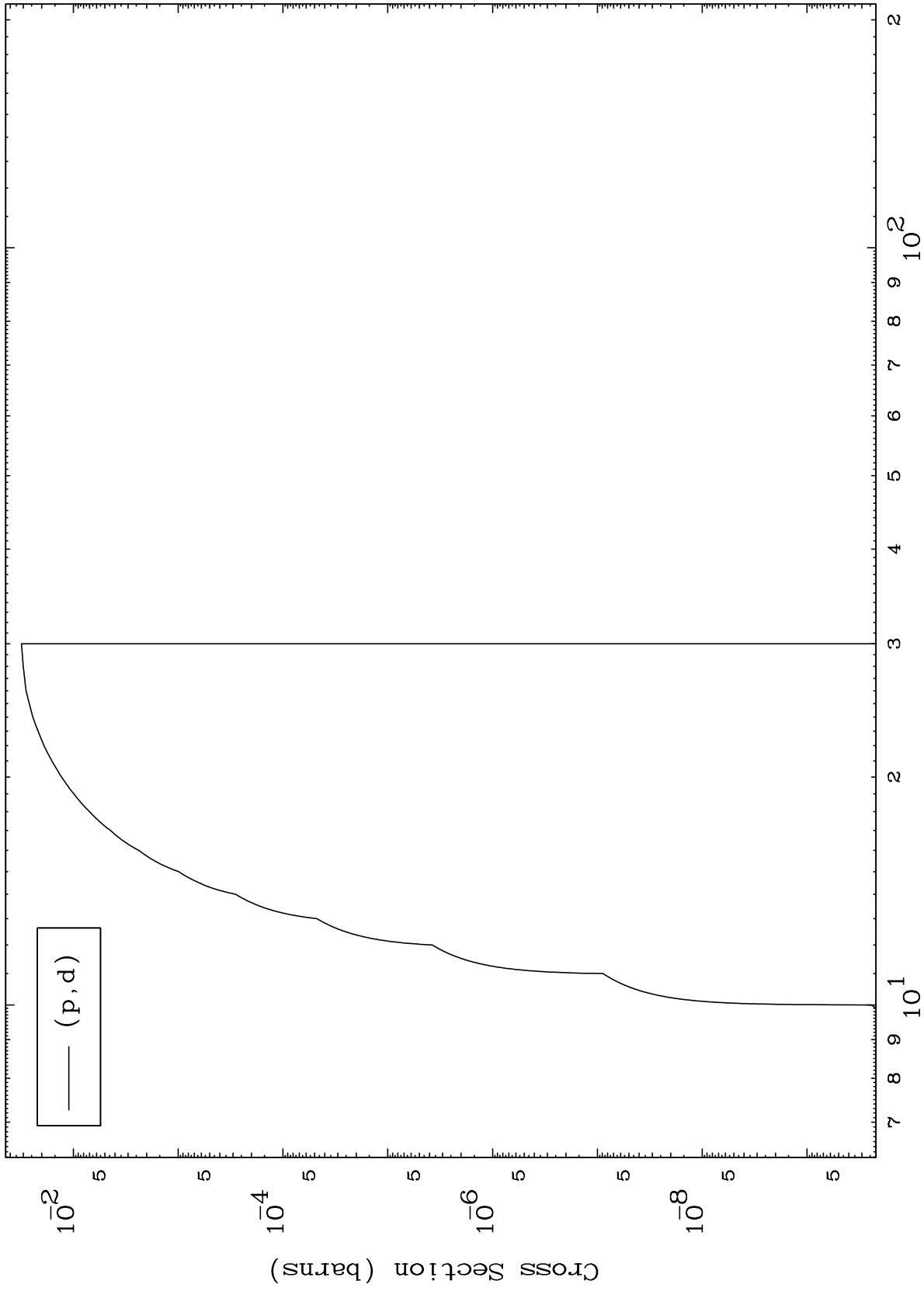
Incident Energy (MeV)

57-La-139

MAT 5728

(p,d) Levels
0 Kelvin Cross Sections

57-La-139



8

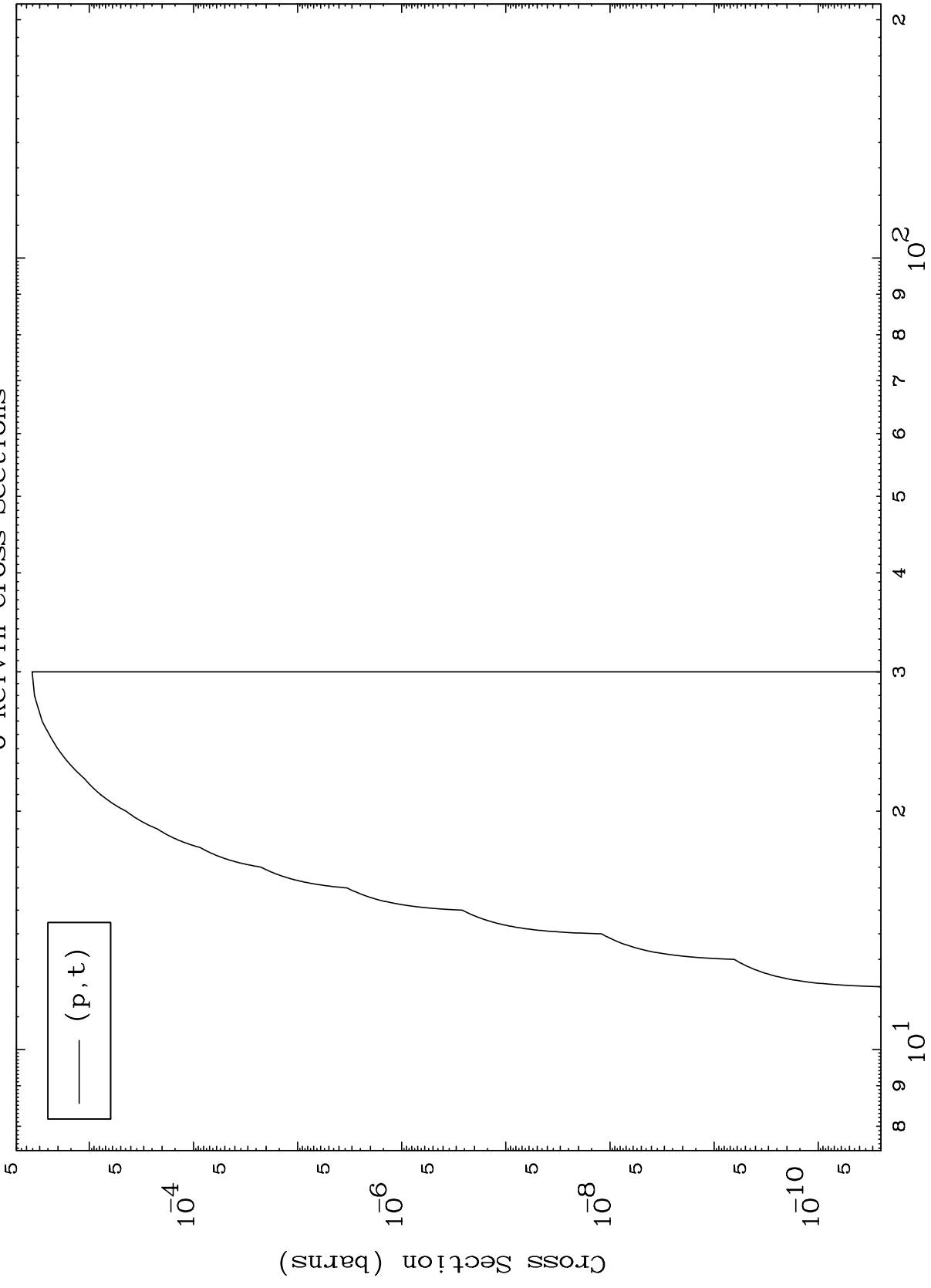
Incident Energy (MeV)

57-La-139

MAT 5728

(p,t) Levels
0 Kelvin Cross Sections

57-La-139



9

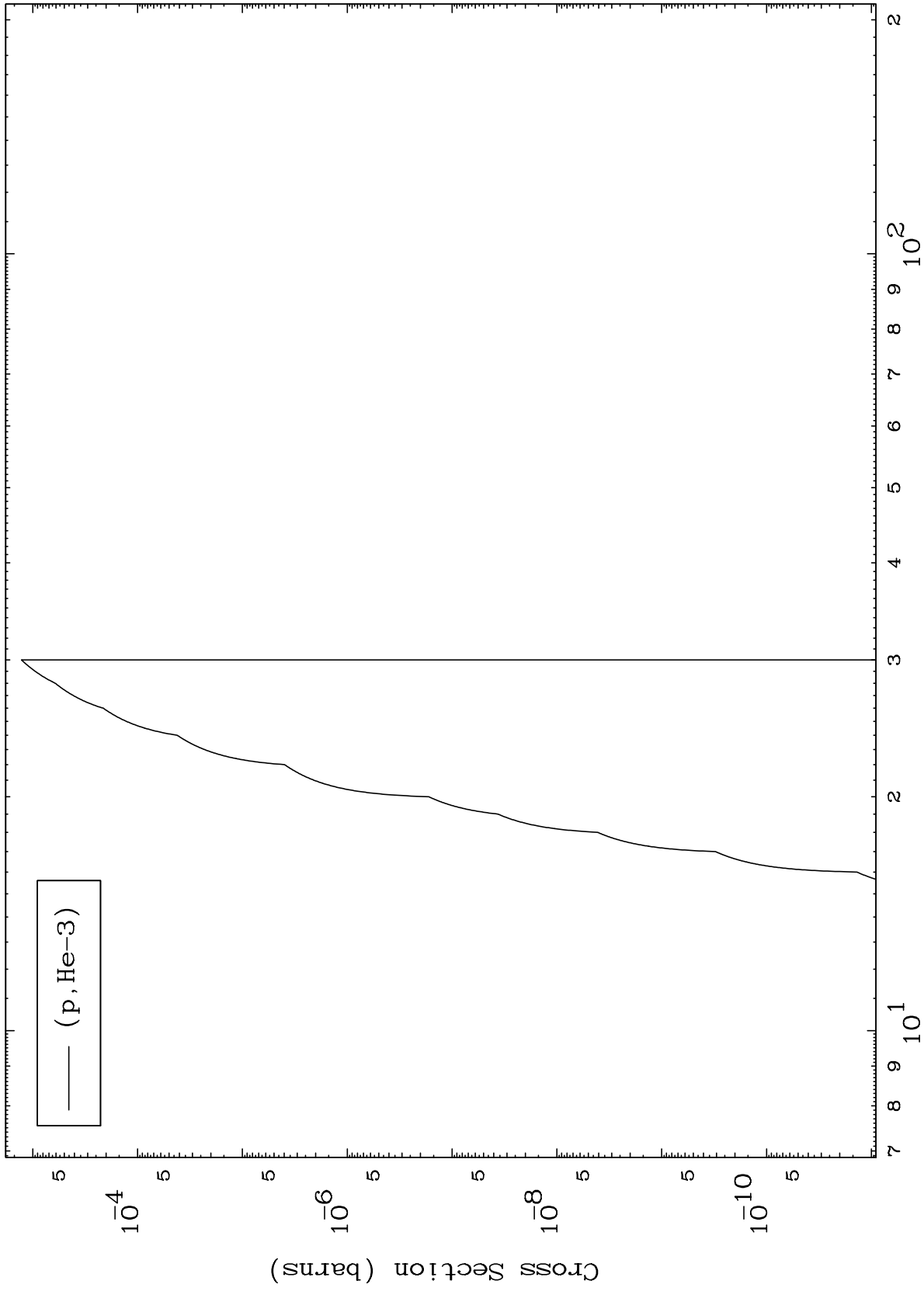
Incident Energy (MeV)

57-La-139

MAT 5728

(p,He3) Levels
0 Kelvin Cross Sections

57-La-139



10

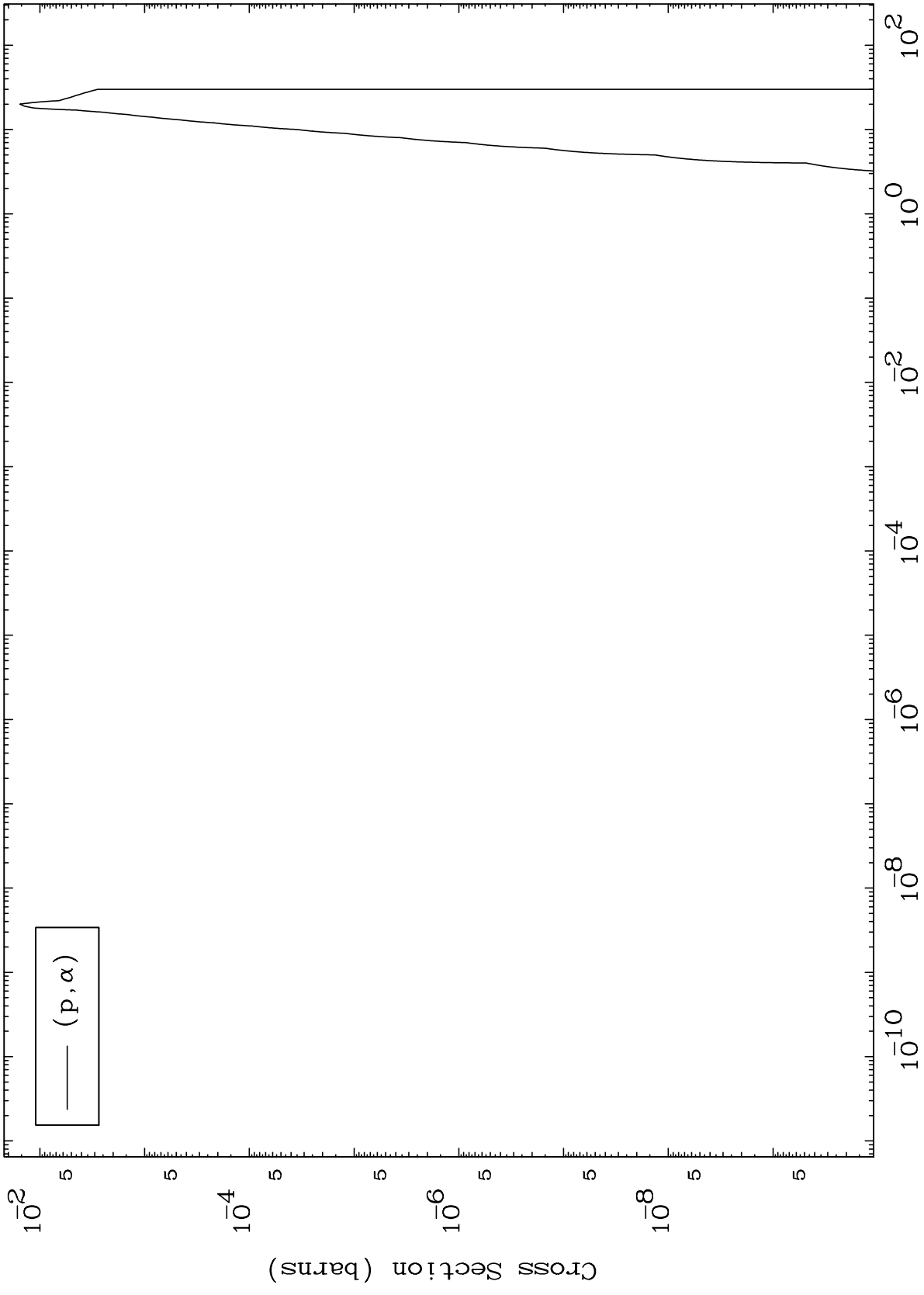
Incident Energy (MeV)

57-La-139

MAT 5728

(p,α) Levels
0 Kelvin Cross Sections

57-La-139



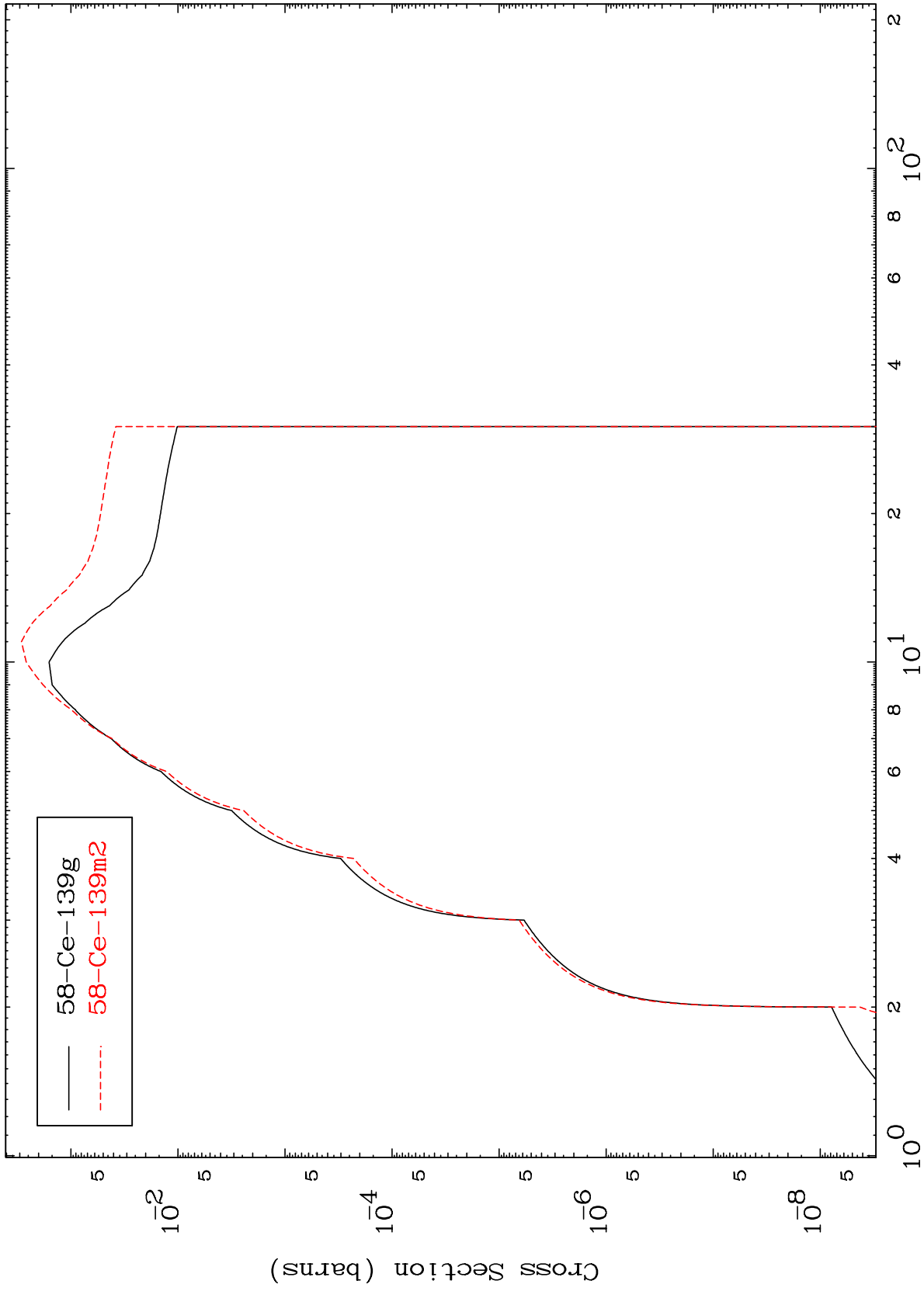
11

57-La-139

MAT 5728

Proton Inelastic
Radionuclide Production Cross Section

57-La-139



12

Incident Energy (MeV)

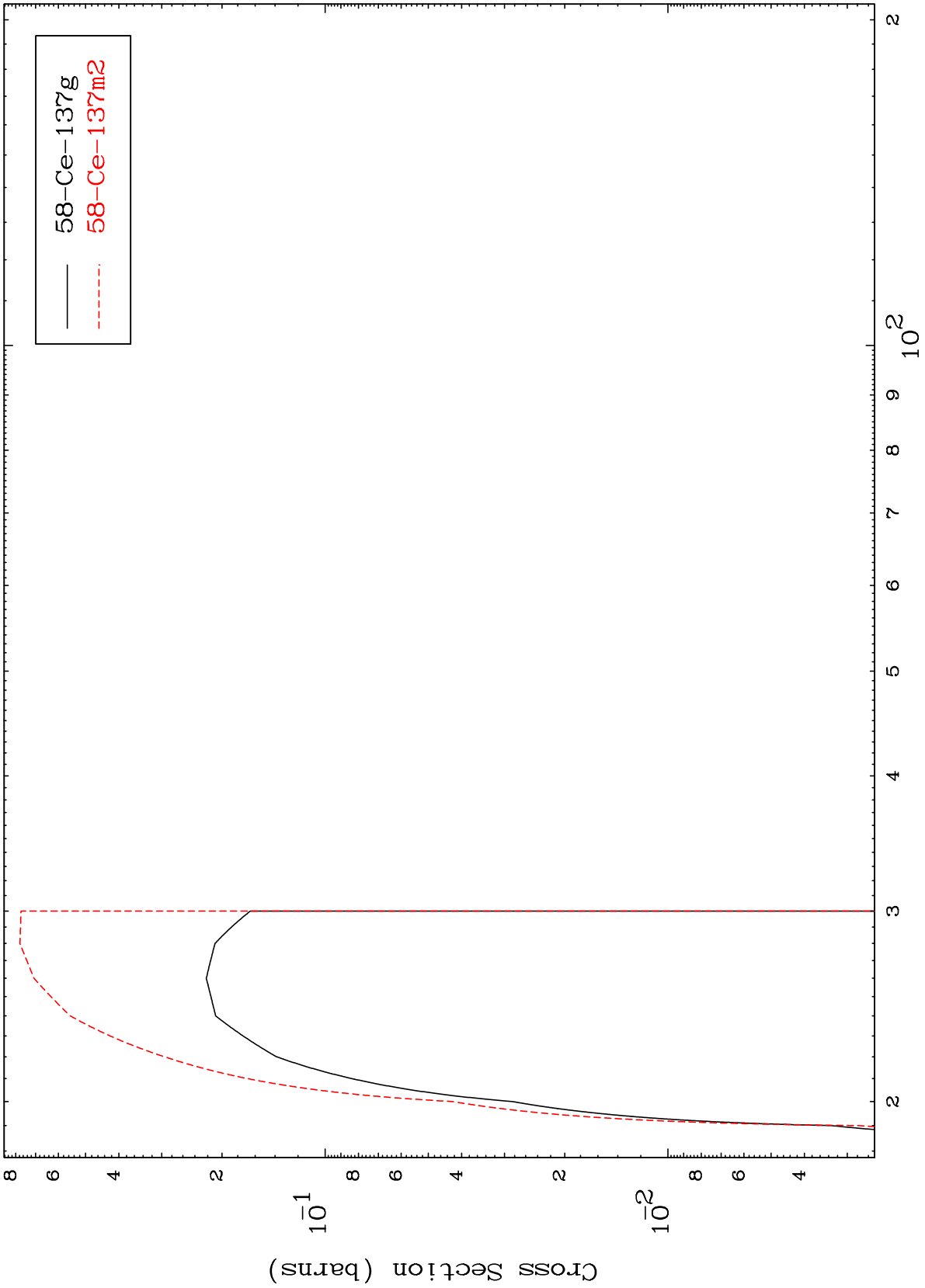
57-La-139

MAT 5728

(p,3n)

57-La-139

Radionuclide Production Cross Section



13

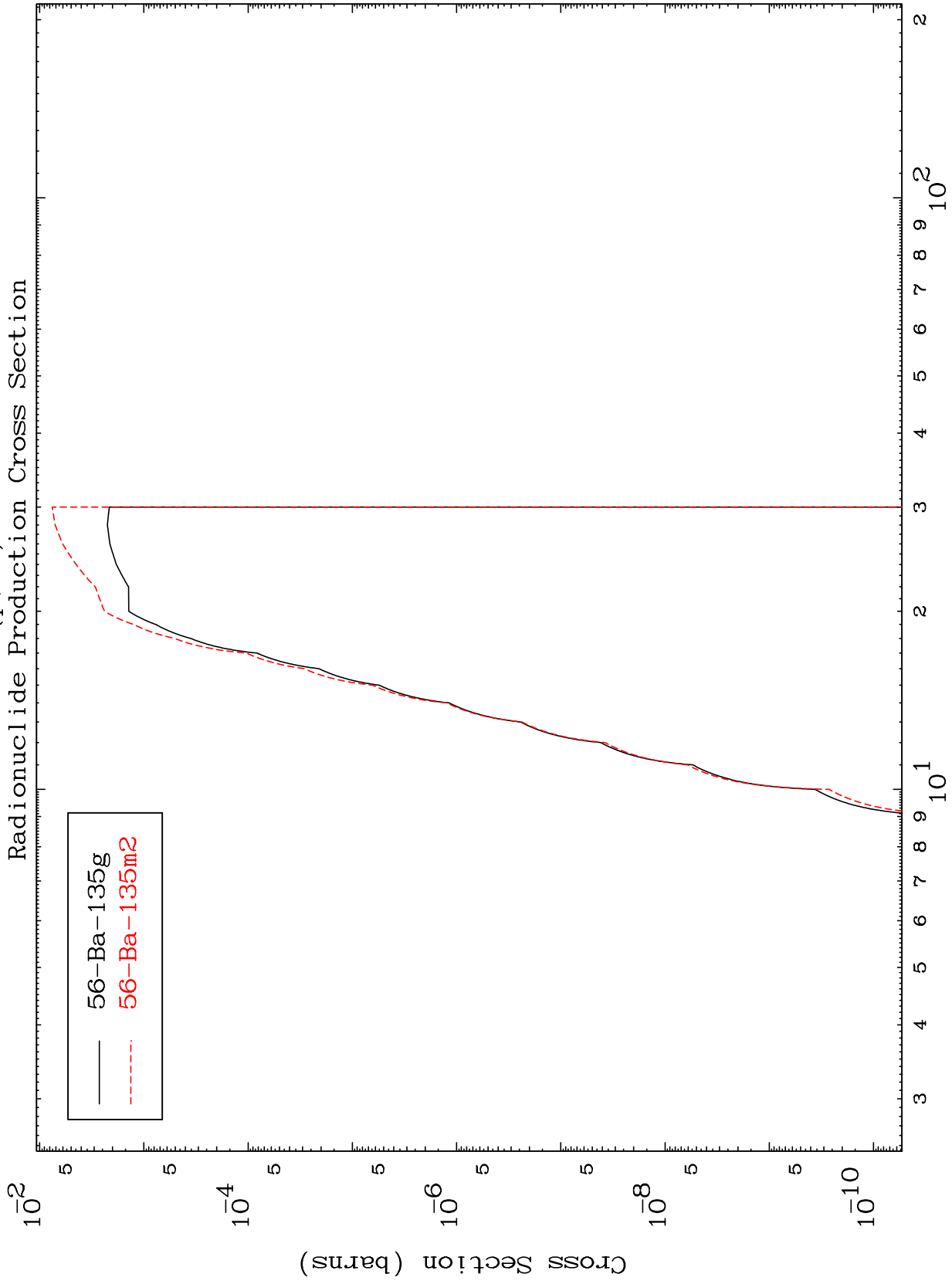
Incident Energy (MeV)

57-La-139

MAT 5728

57-La-139

(p,n') α
Radionuclide Production Cross Section



14

Incident Energy (MeV)

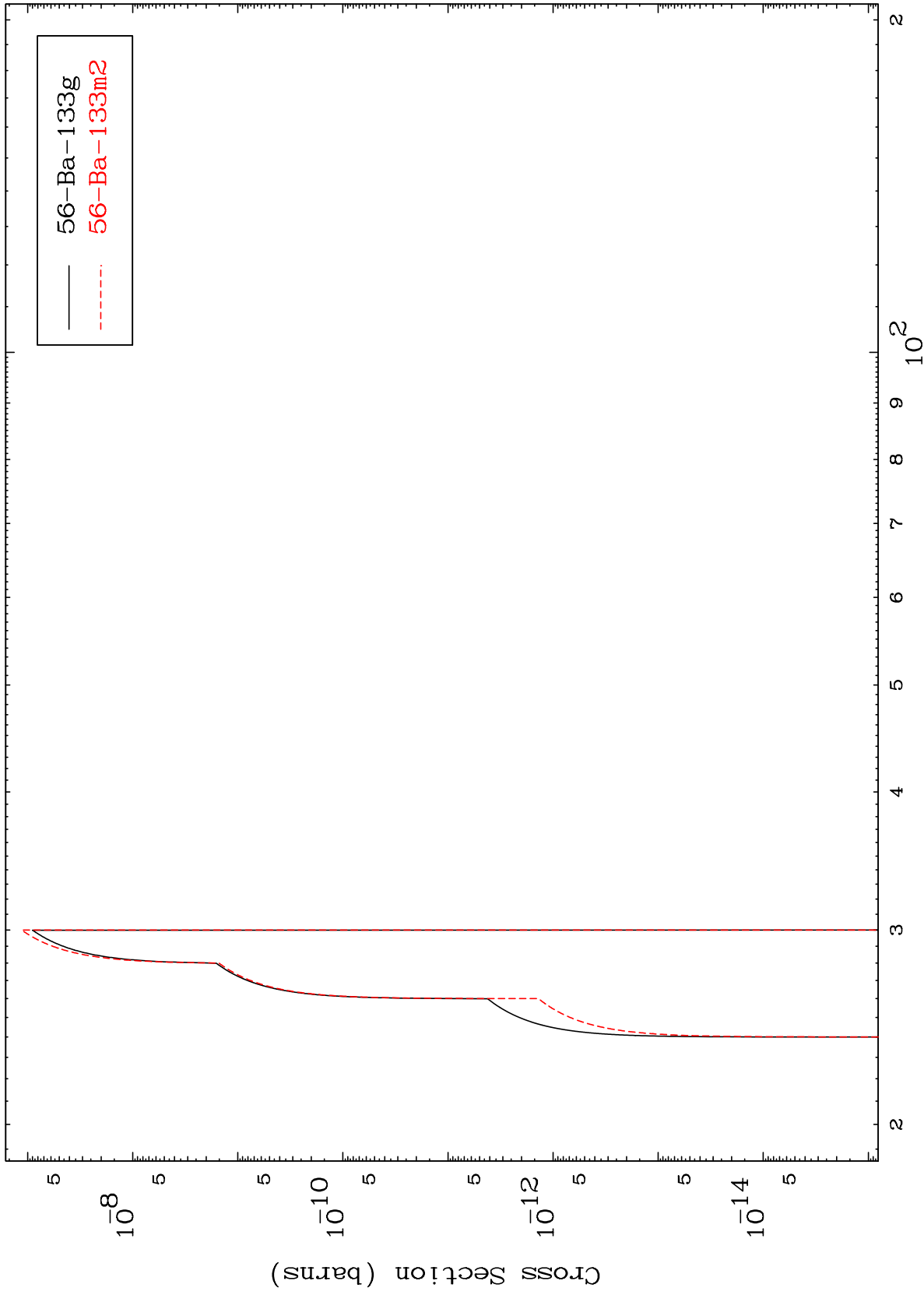
57-La-139

MAT 5728

(p,3n) α

57-La-139

Radionuclide Production Cross Section



15

Incident Energy (MeV)

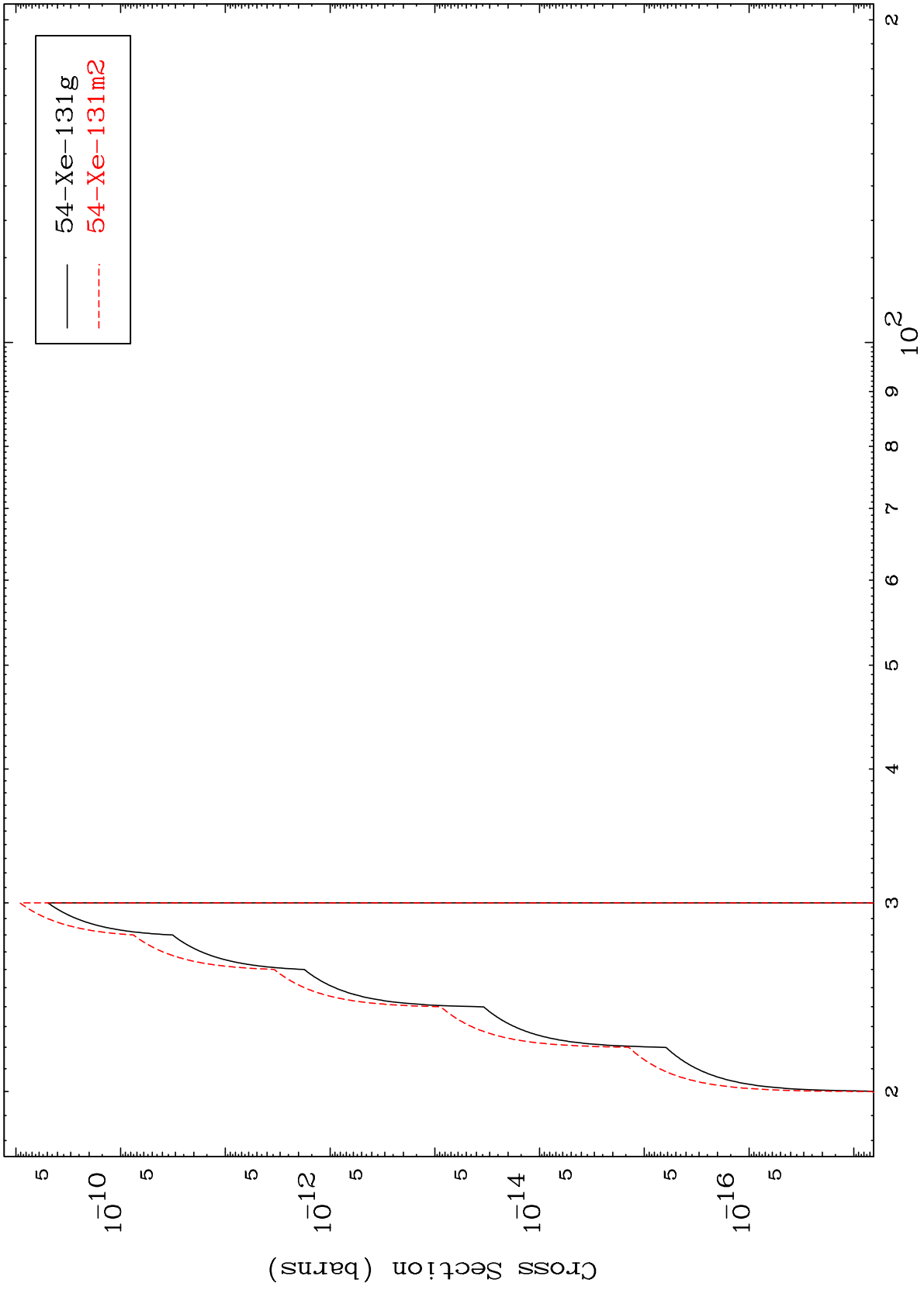
57-La-139

MAT 5728

(p,n') 2 α

57-La-139

Radionuclide Production Cross Section



16

Incident Energy (MeV)

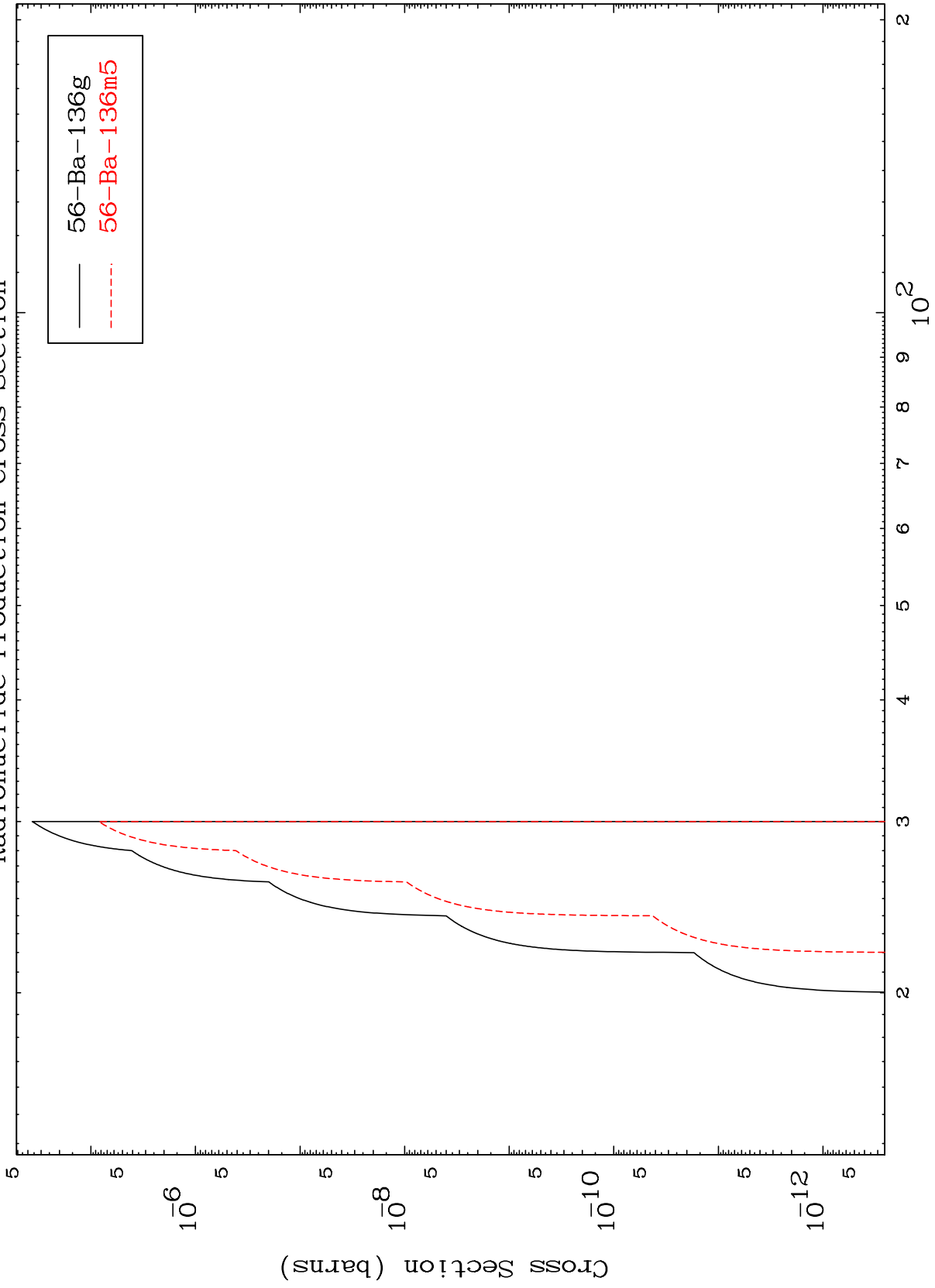
57-La-139

MAT 5728

(p,n') He-3

57-La-139

Radionuclide Production Cross Section



17

Incident Energy (MeV)

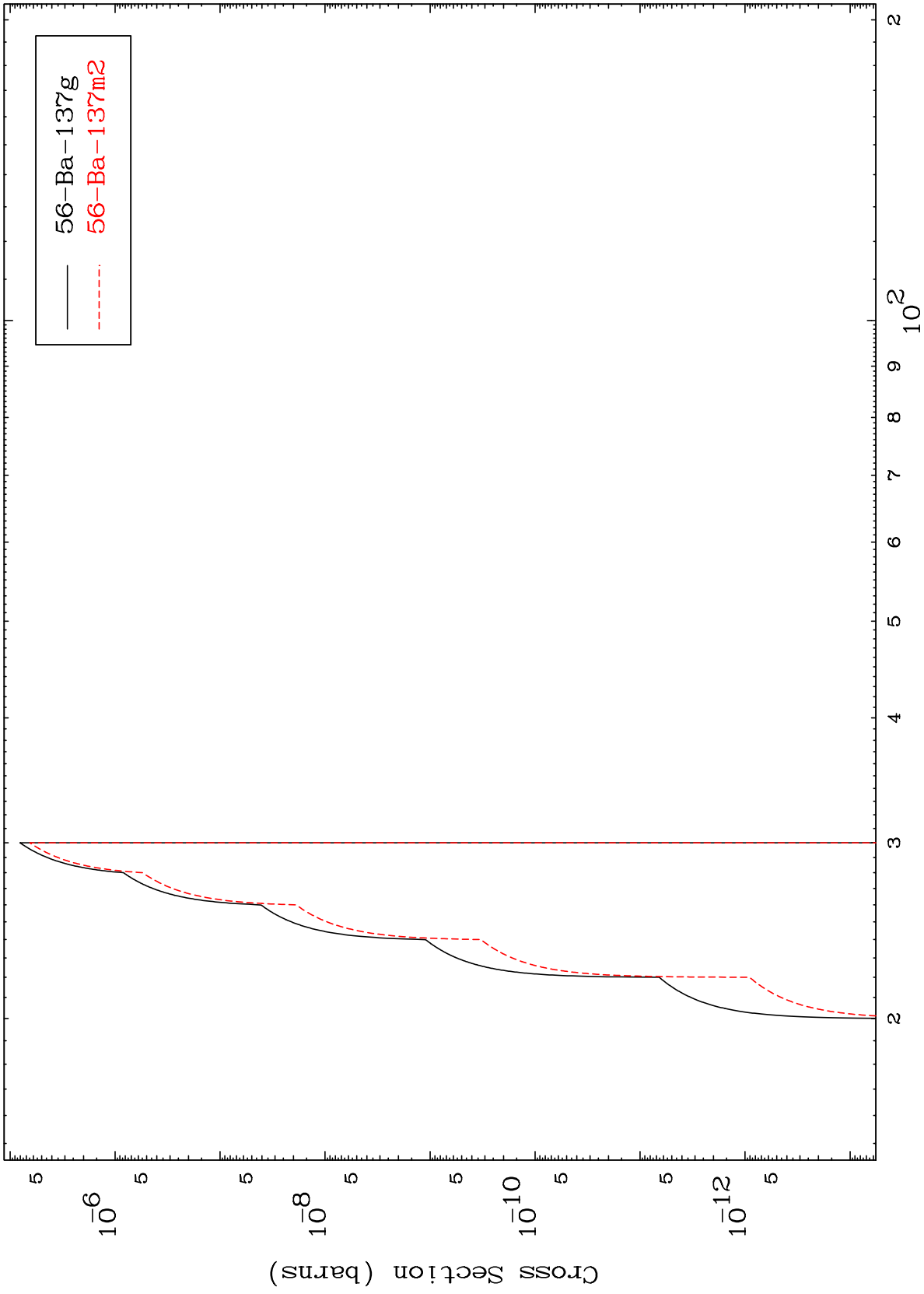
57-La-139

MAT 5728

(p,2n) p

57-La-139

Radionuclide Production Cross Section



18

Incident Energy (MeV)

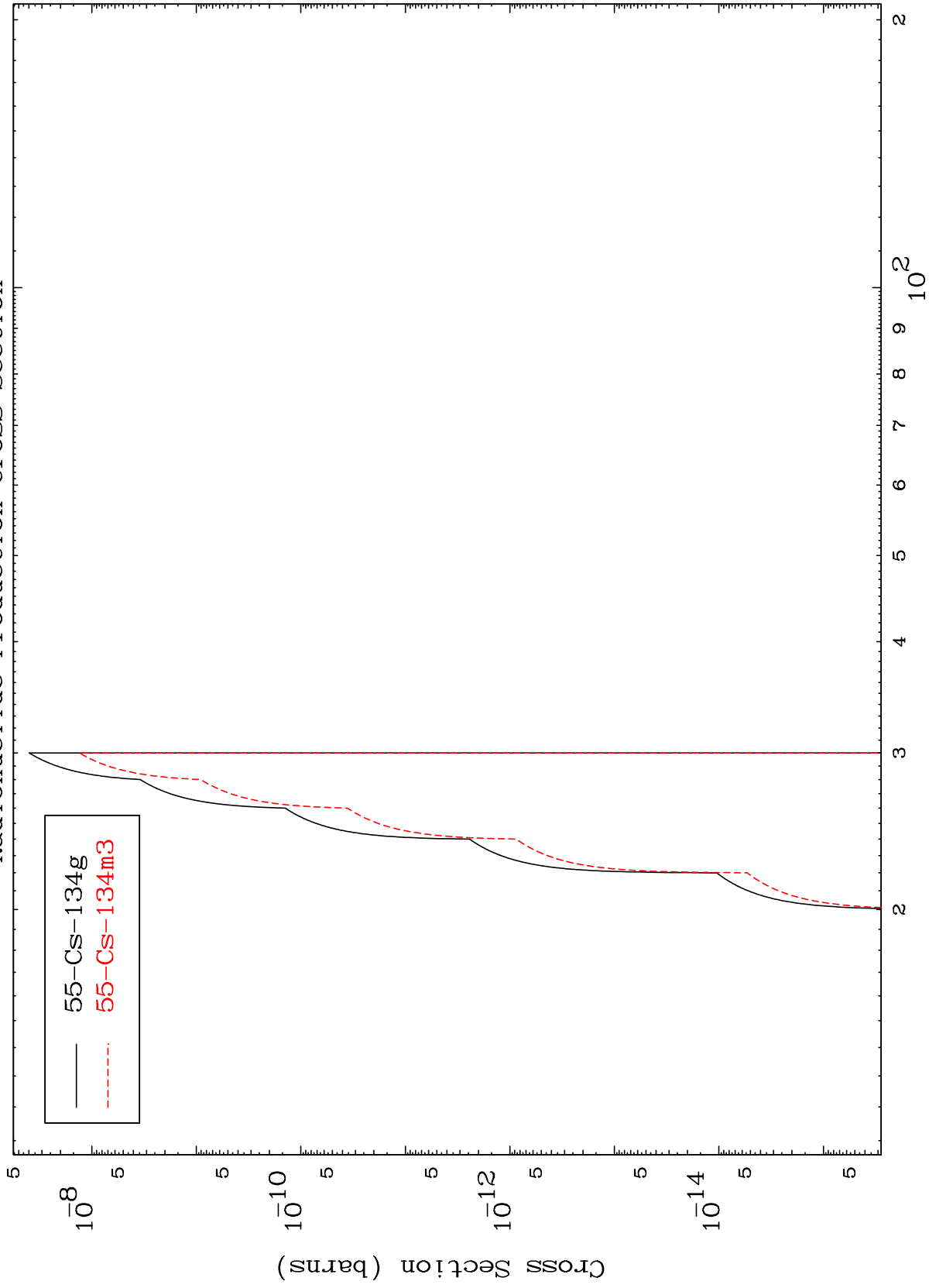
57-La-139

MAT 5728

(p,n') p α

57-La-139

Radionuclide Production Cross Section



19

Incident Energy (MeV)

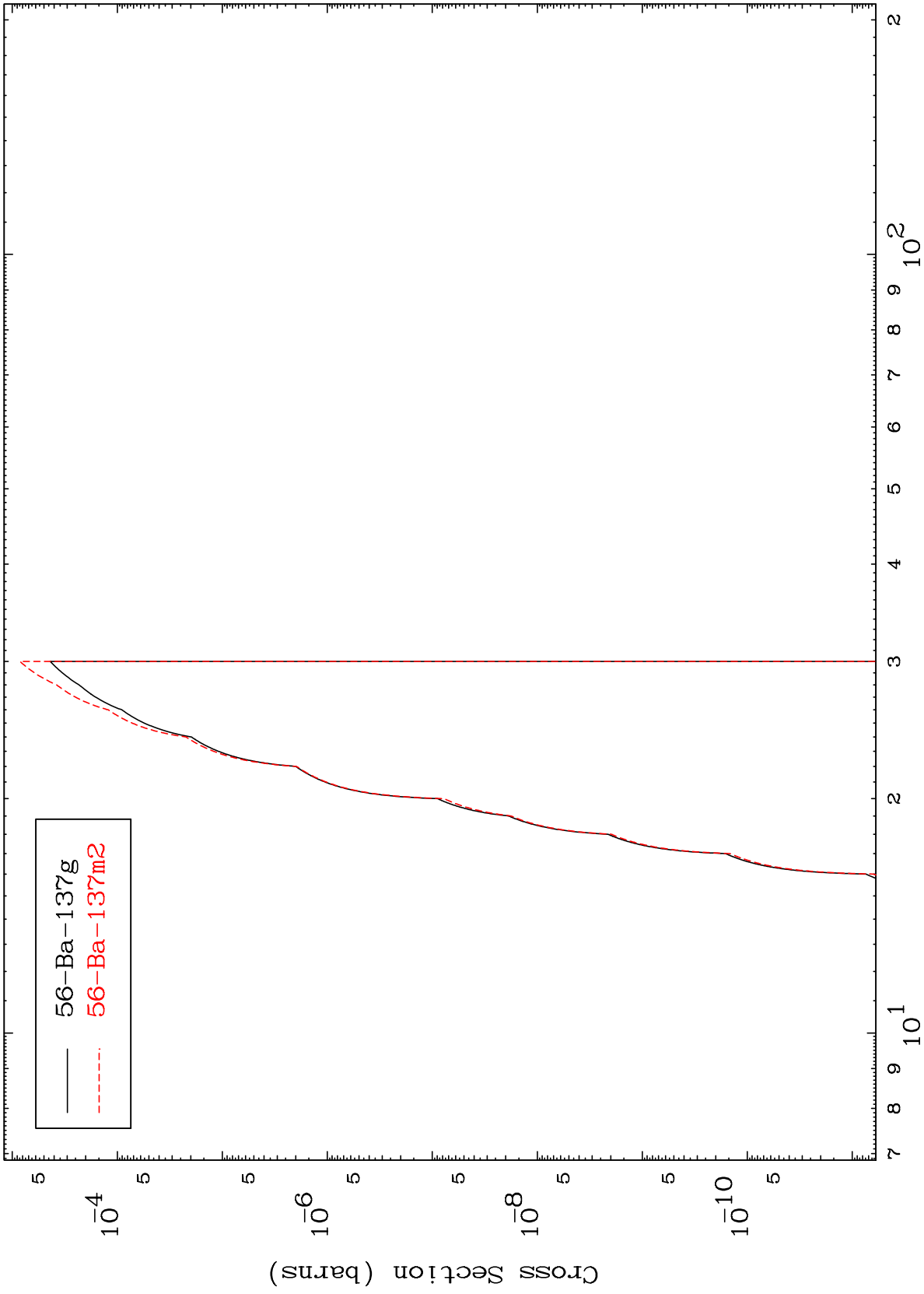
57-La-139

MAT 5728

(p,He-3)

57-La-139

Radionuclide Production Cross Section



20

Incident Energy (MeV)

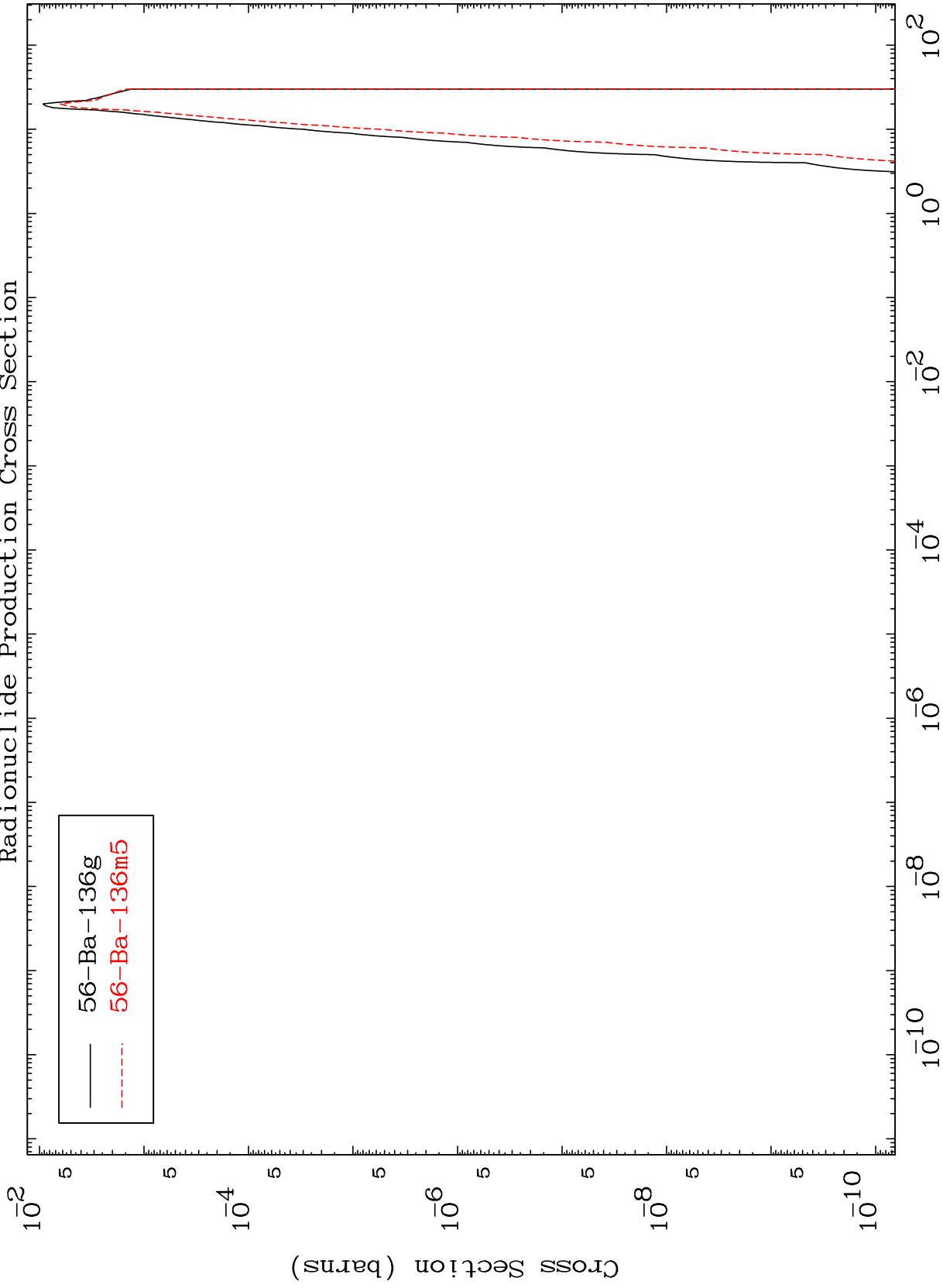
57-La-139

MAT 5728

(p, α)

57-La-139

Radionuclide Production Cross Section



21

Incident Energy (MeV)

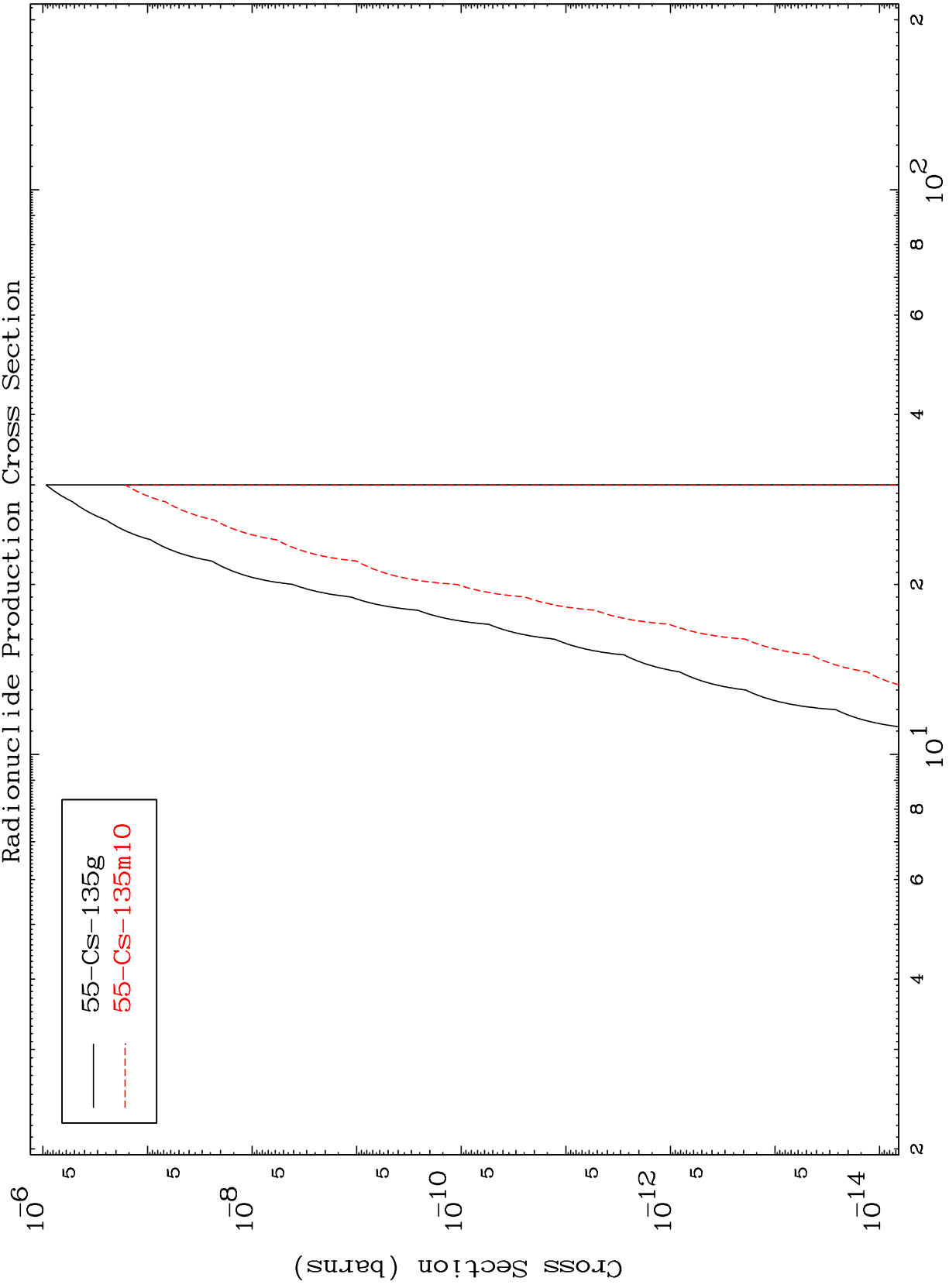
57-La-139

MAT 5728

(p,p) α

57-La-139

Radionuclide Production Cross Section



22

Incident Energy (MeV)

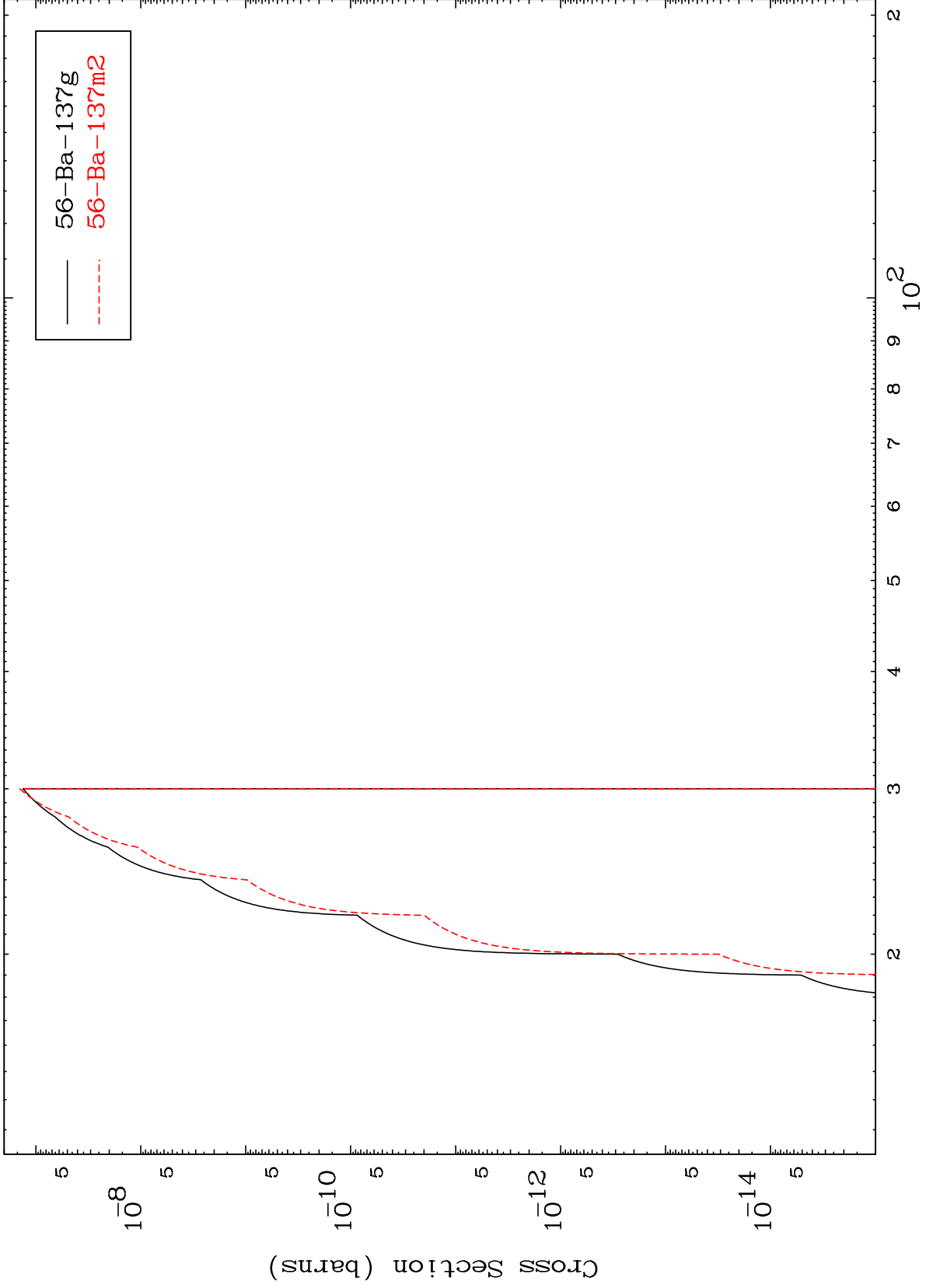
57-La-139

MAT 5728

(p,p) d

57-La-139

Radionuclide Production Cross Section



23

Incident Energy (MeV)

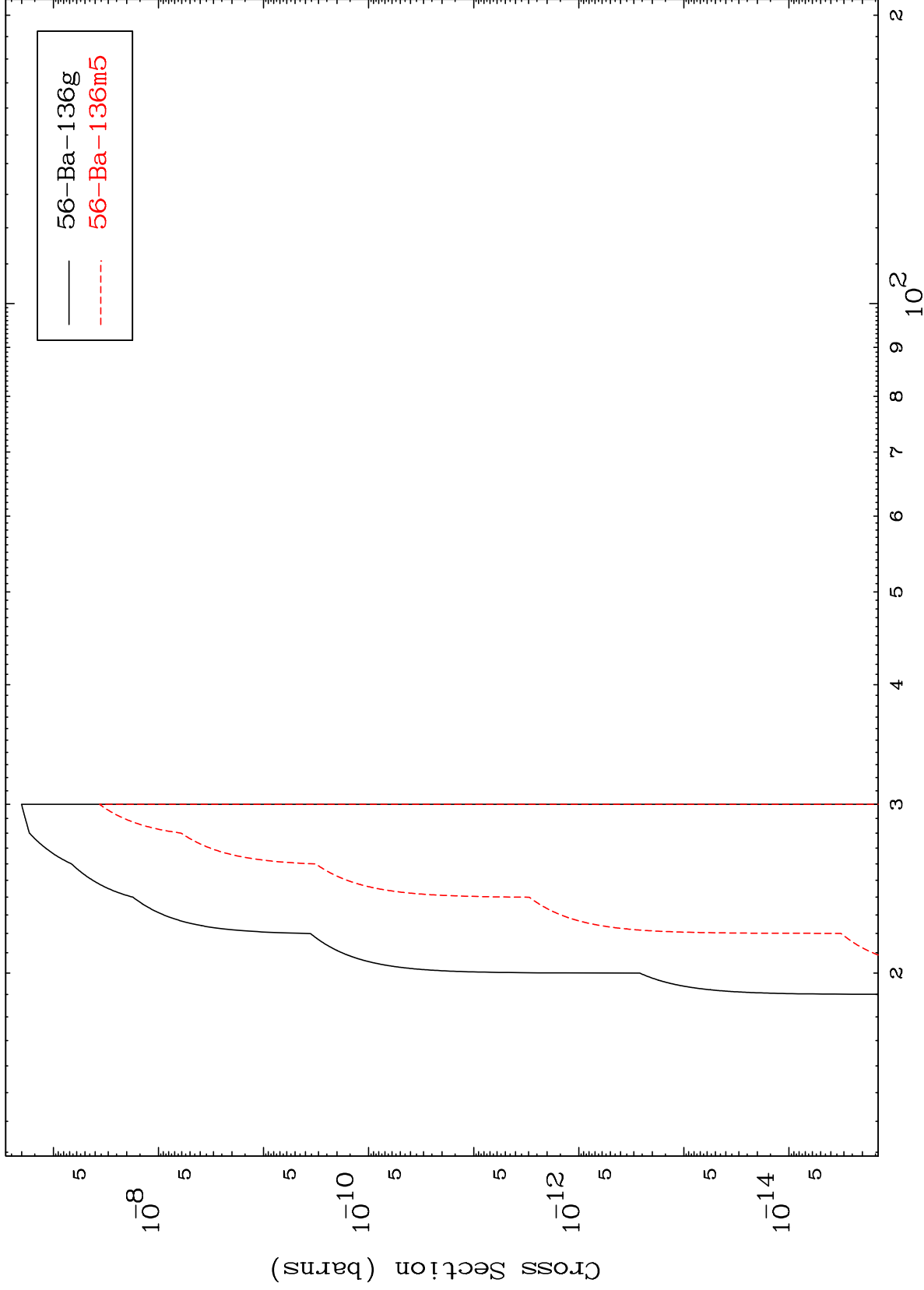
57-La-139

MAT 5728

(p,p) t

57-La-139

Radionuclide Production Cross Section



24

Incident Energy (MeV)

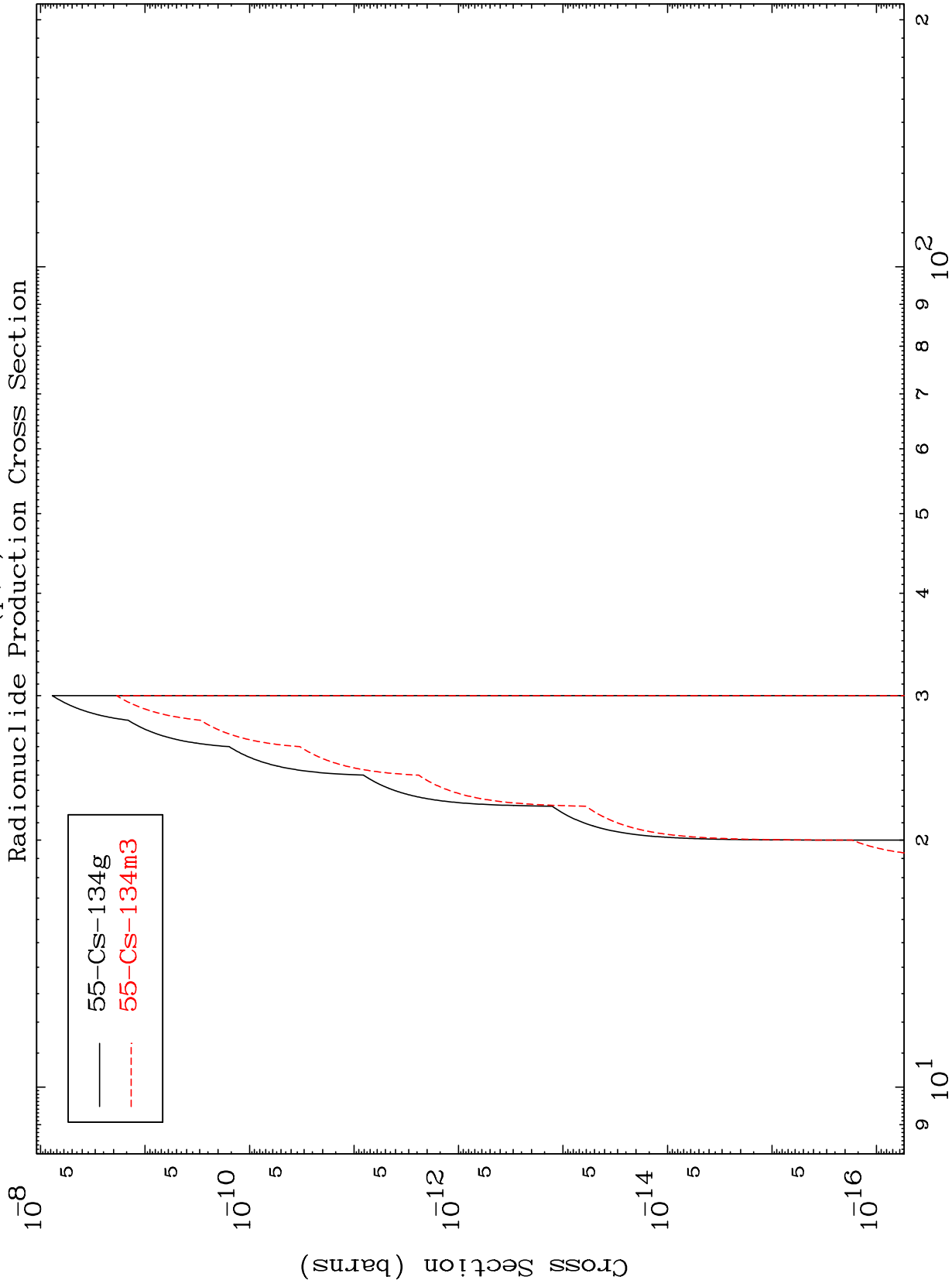
57-La-139

MAT 5728

(p,d) α

57-La-139

Radionuclide Production Cross Section



55-Cs-134g
55-Cs-134m3

25

Incident Energy (MeV)

57-La-139