

Program EVALPLOT
(Version 2017-1)

by

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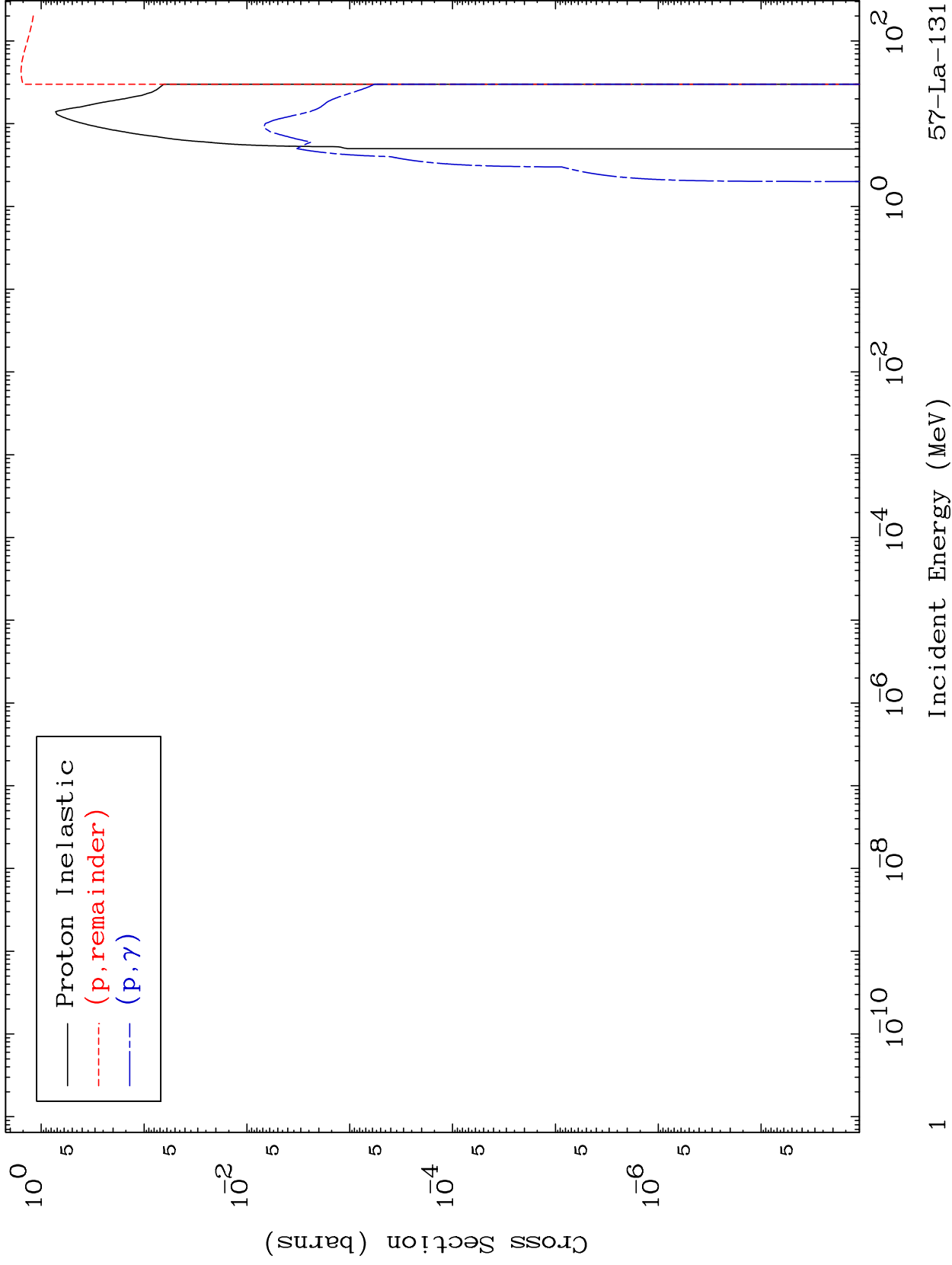
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5704

Proton Major
0 Kelvin Cross Sections

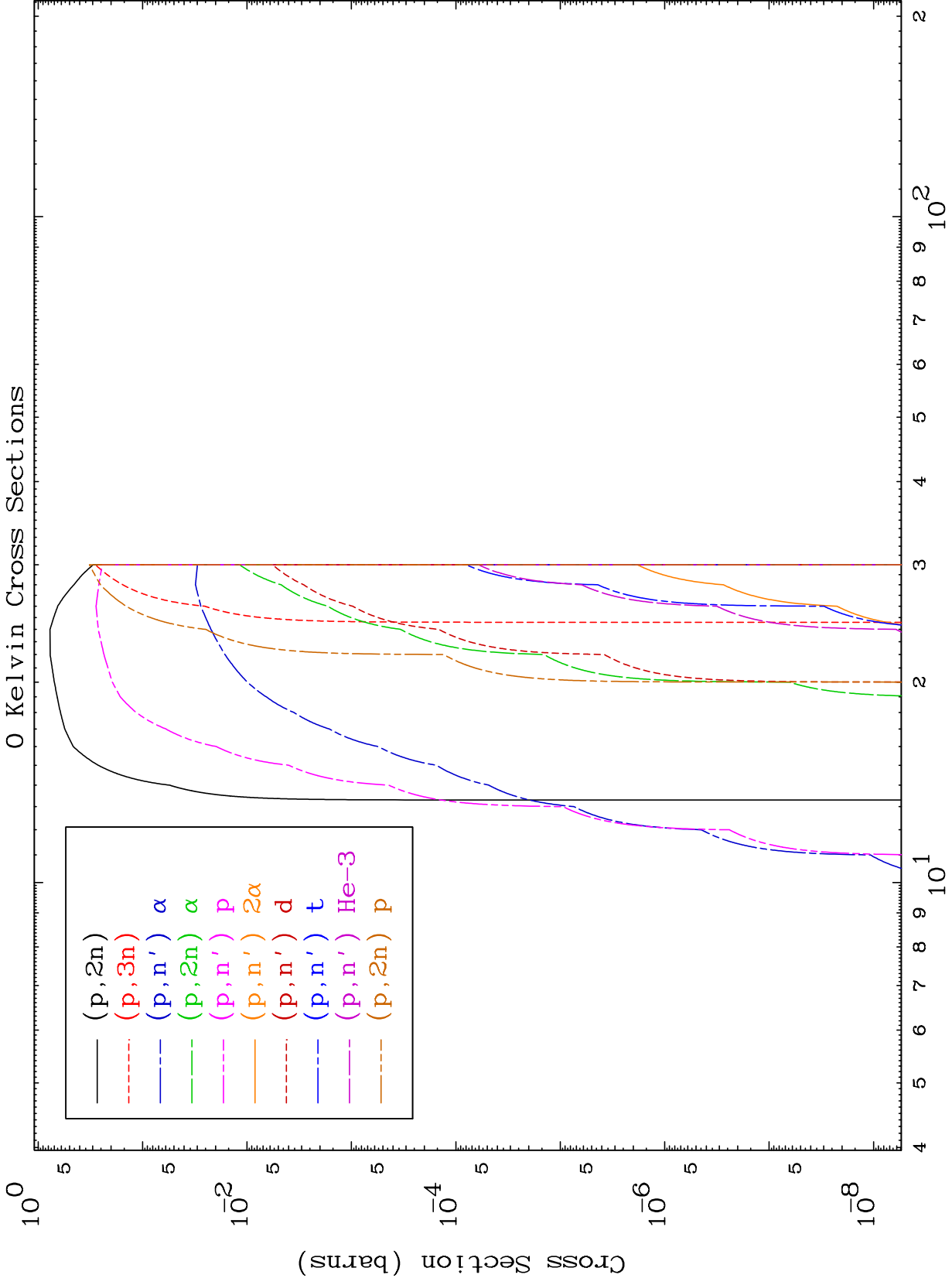
57-La-131



MAT 5704

Proton Neutron Production
0 Kelvin Cross Sections

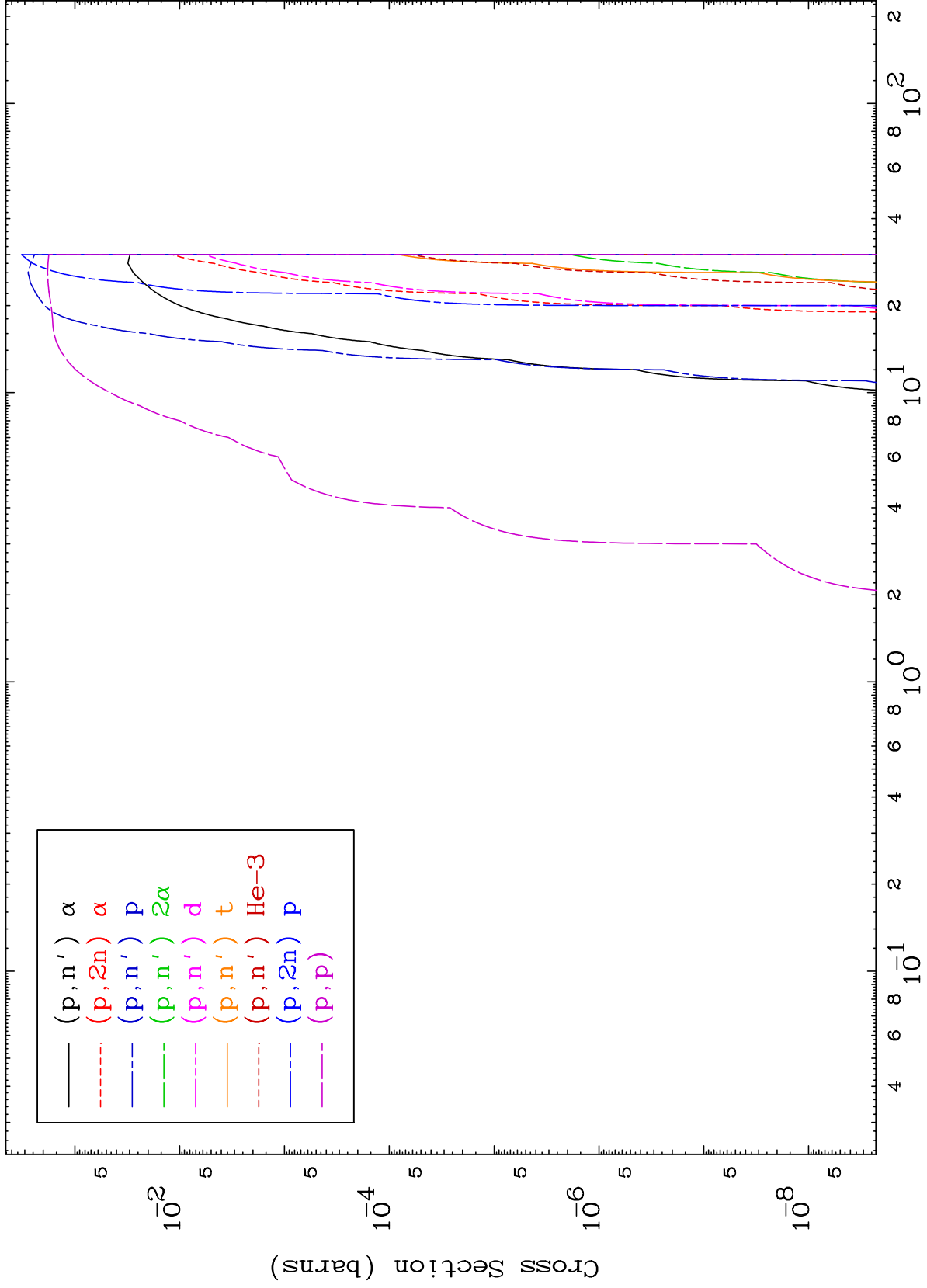
57-La-131



MAT 5704

Proton Charged Particle
0 Kelvin Cross Sections

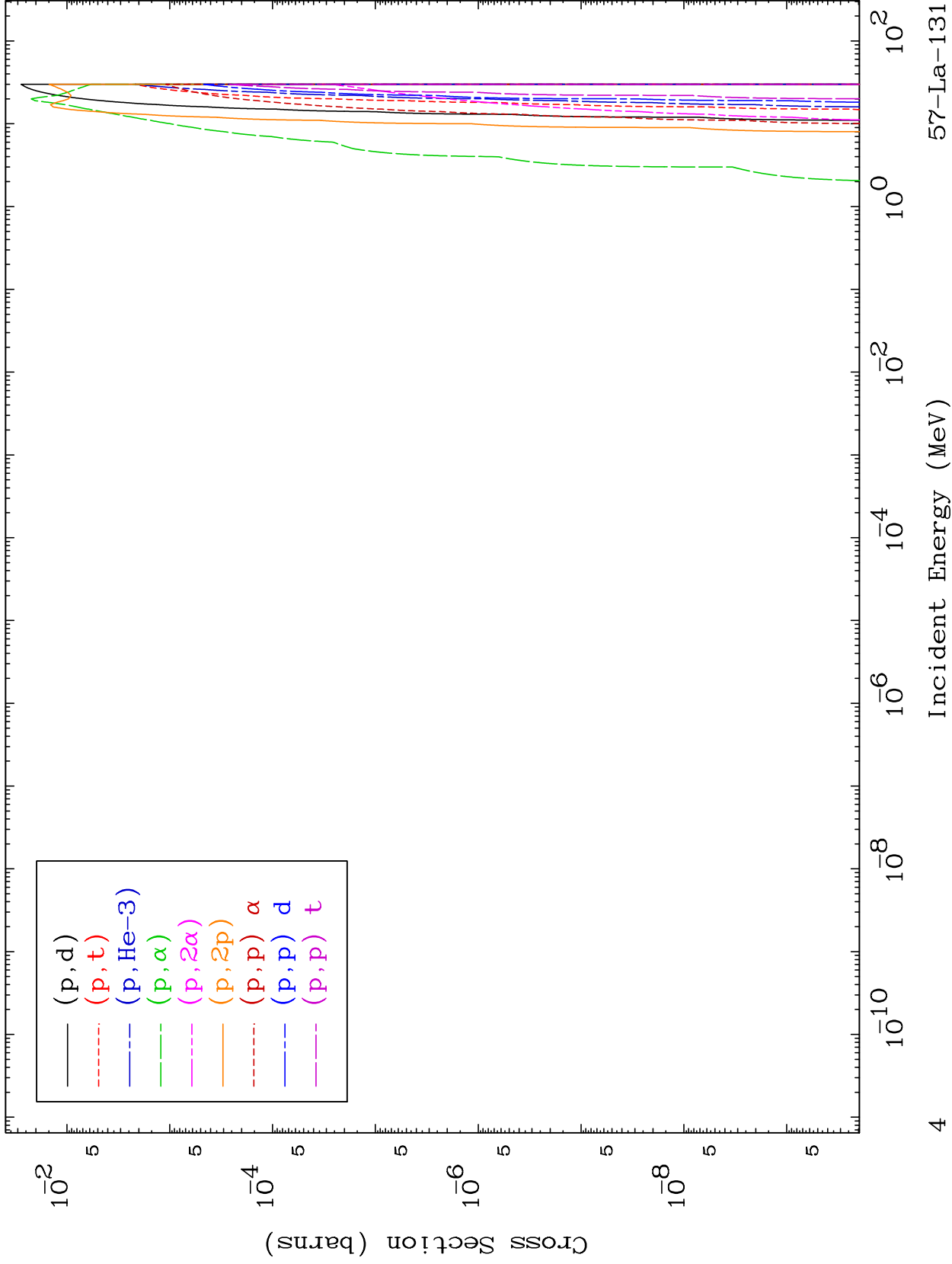
57-La-131



MAT 5704

Proton Charged Particle
0 Kelvin Cross Sections

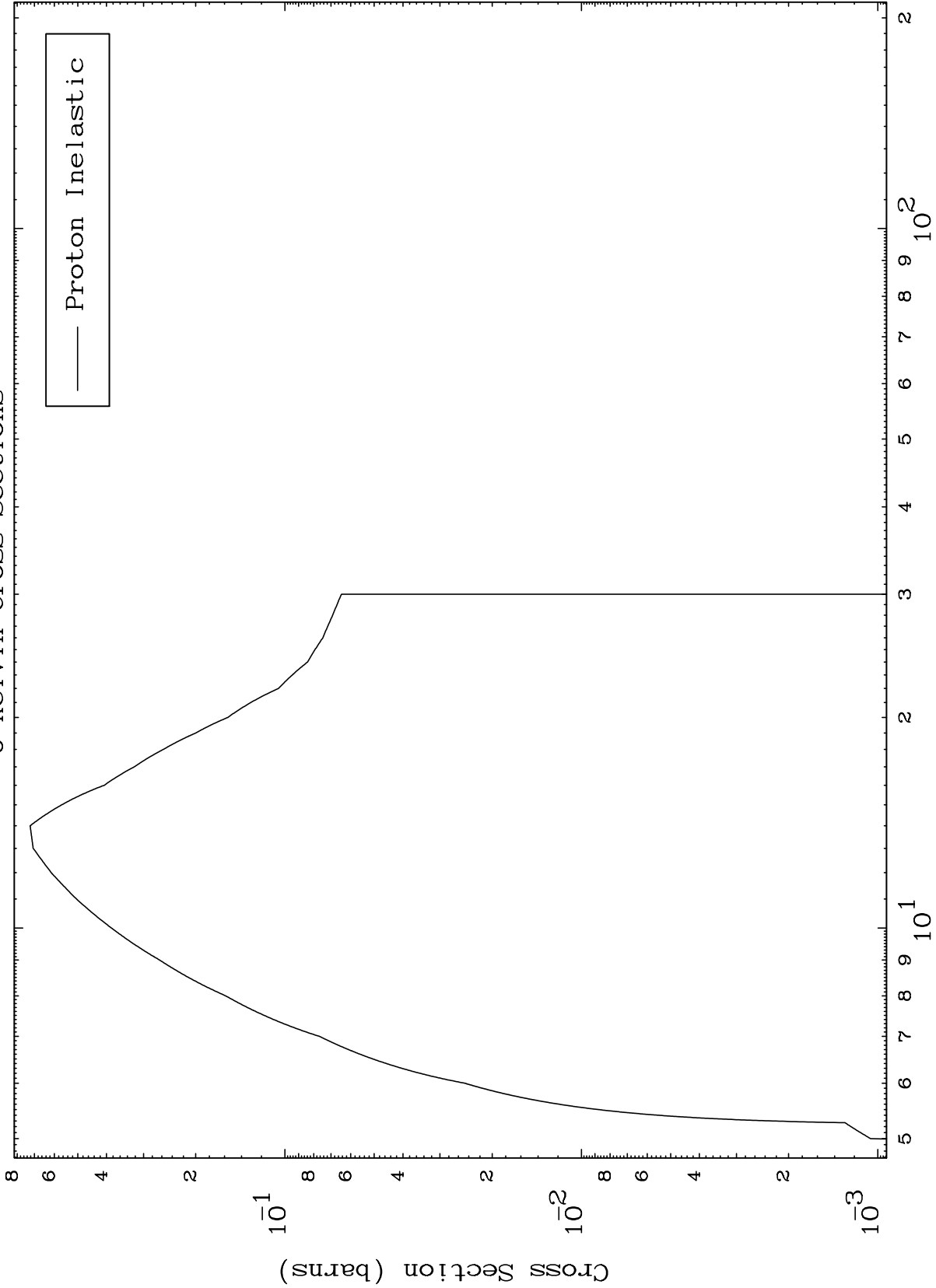
57-La-131



MAT 5704

57-La-131

(p,n') Level
0 Kelvin Cross Sections



5

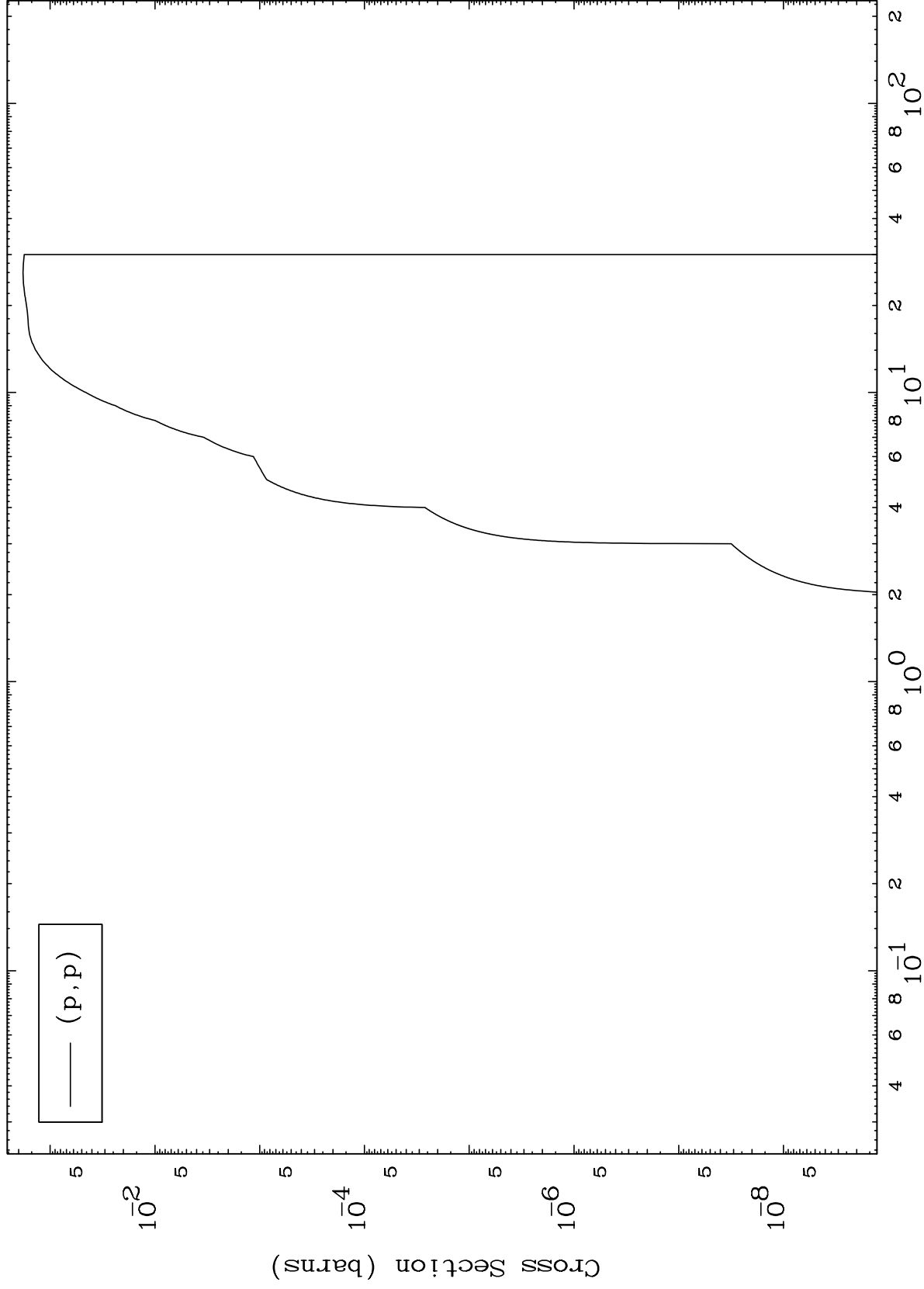
Incident Energy (MeV)

57-La-131

MAT 5704

(p,p) Levels
0 Kelvin Cross Sections

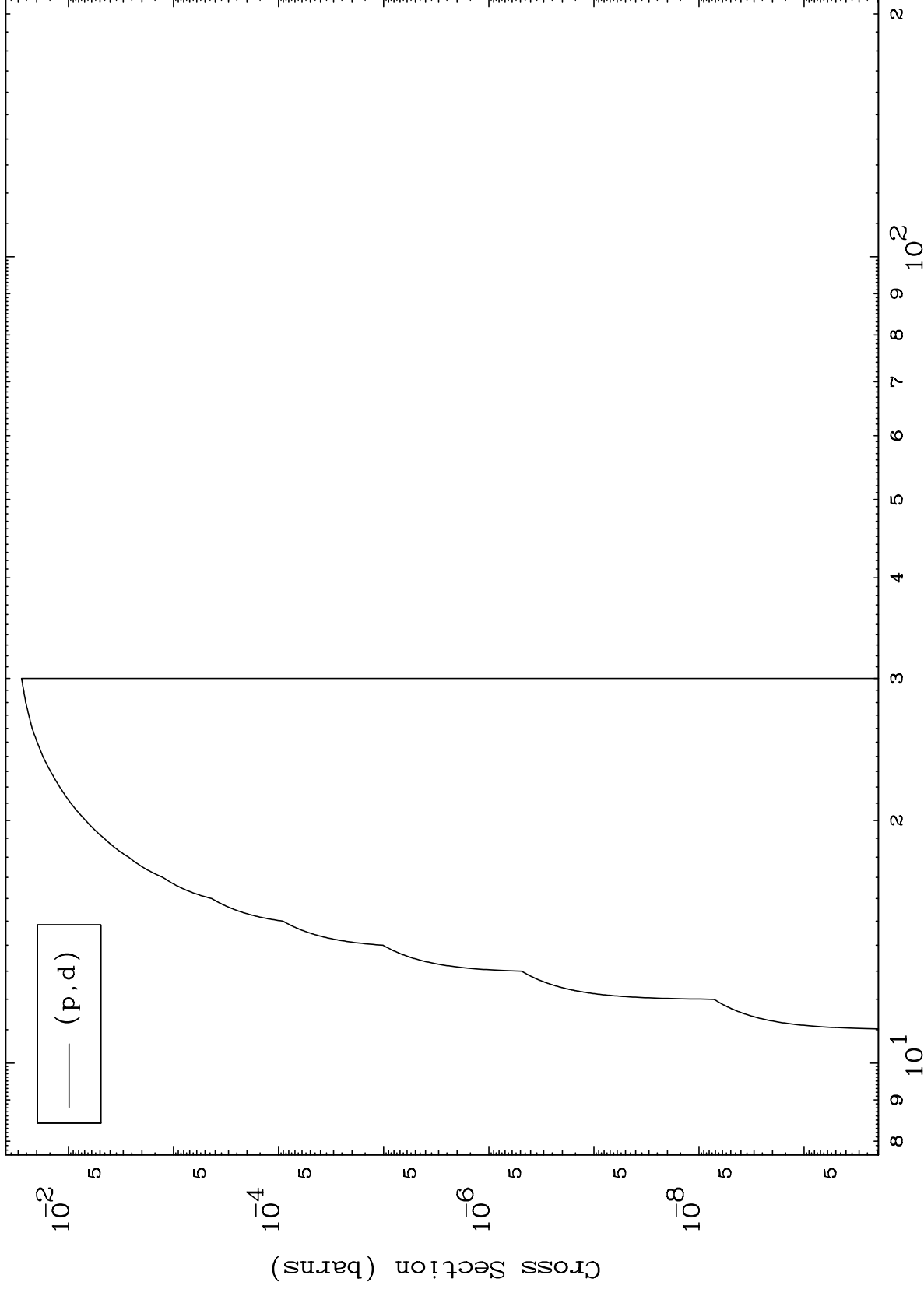
57-La-131



MAT 5704

(p,d) Levels
0 Kelvin Cross Sections

57-La-131



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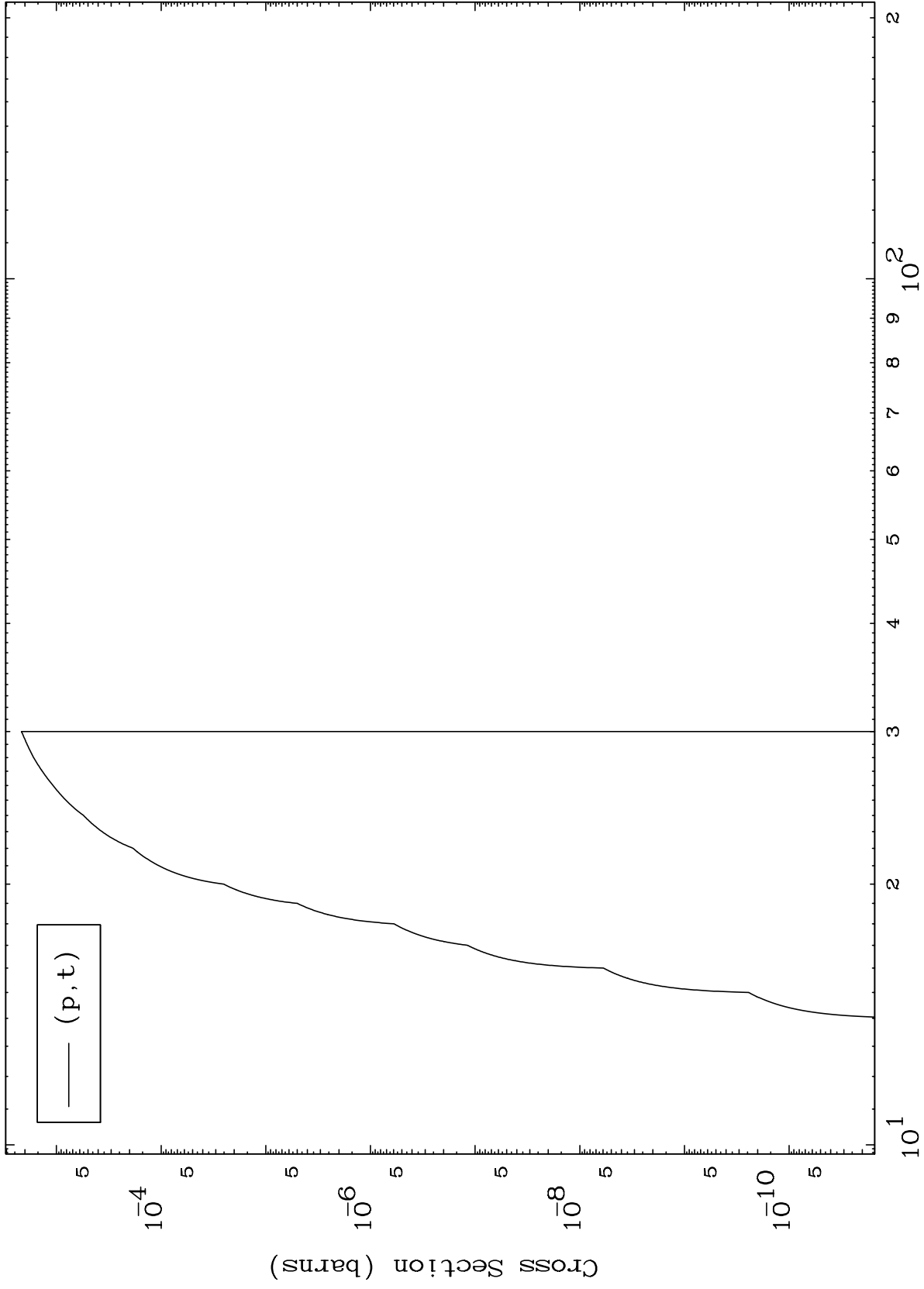
Incident Energy (MeV)

57-La-131

MAT 5704

(p,t) Levels
0 Kelvin Cross Sections

57-La-131



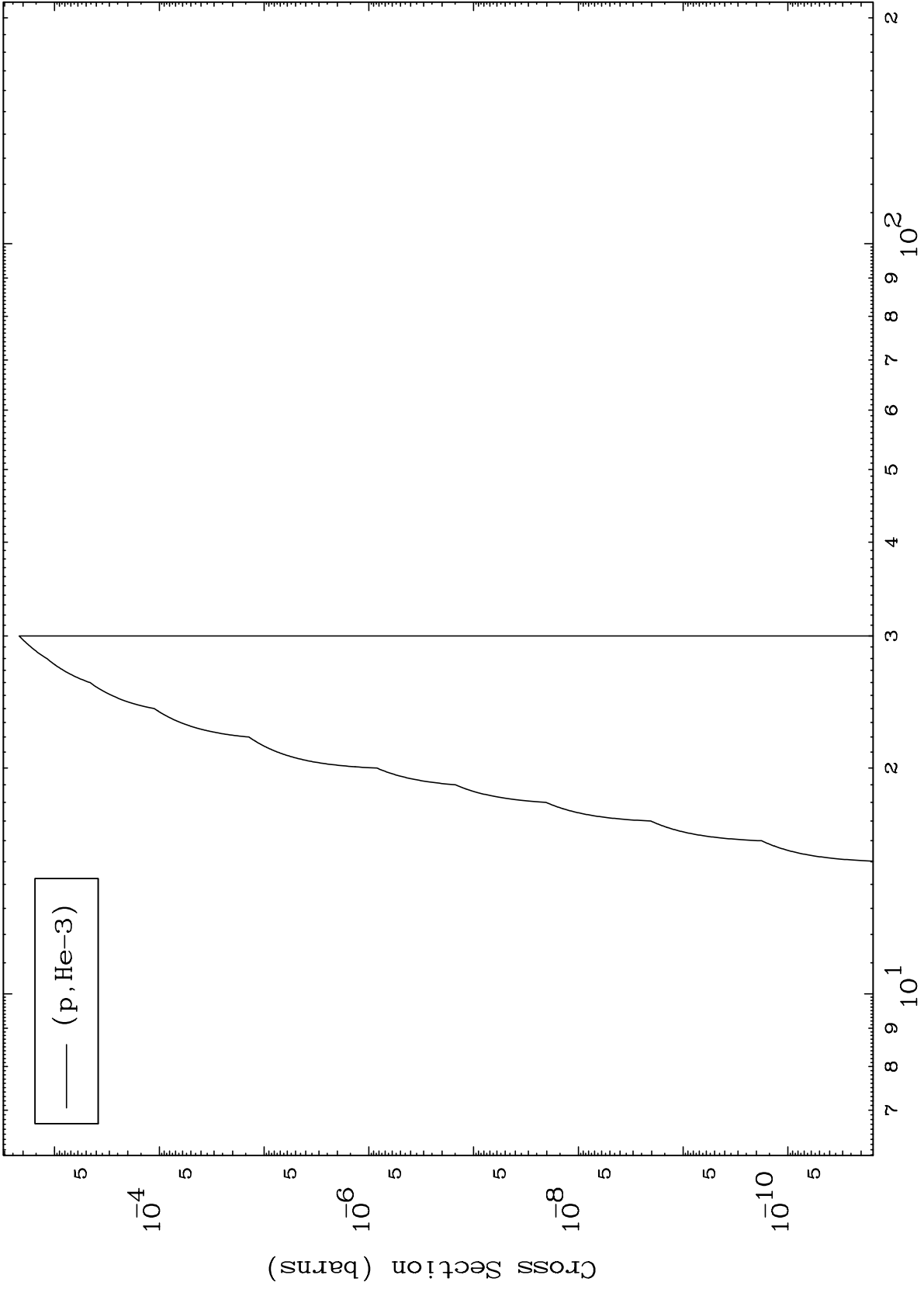
57-La-131

Incident Energy (MeV)

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57-La-131

(p,He3) Levels
0 Kelvin Cross Sections



9

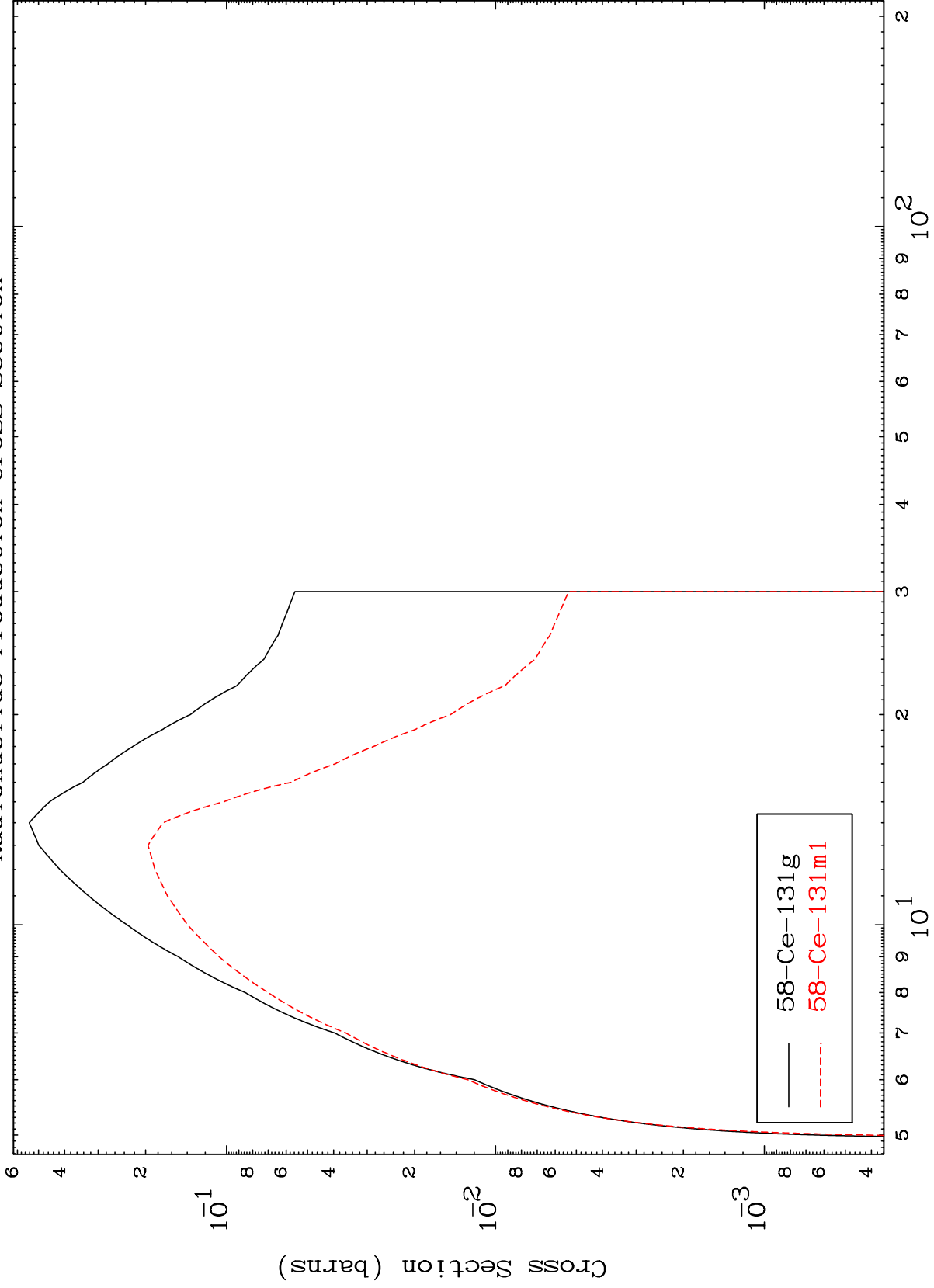
Incident Energy (MeV)

57-La-131

MAT 5704

Proton Inelastic
Radionuclide Production Cross Section

57-La-131



11

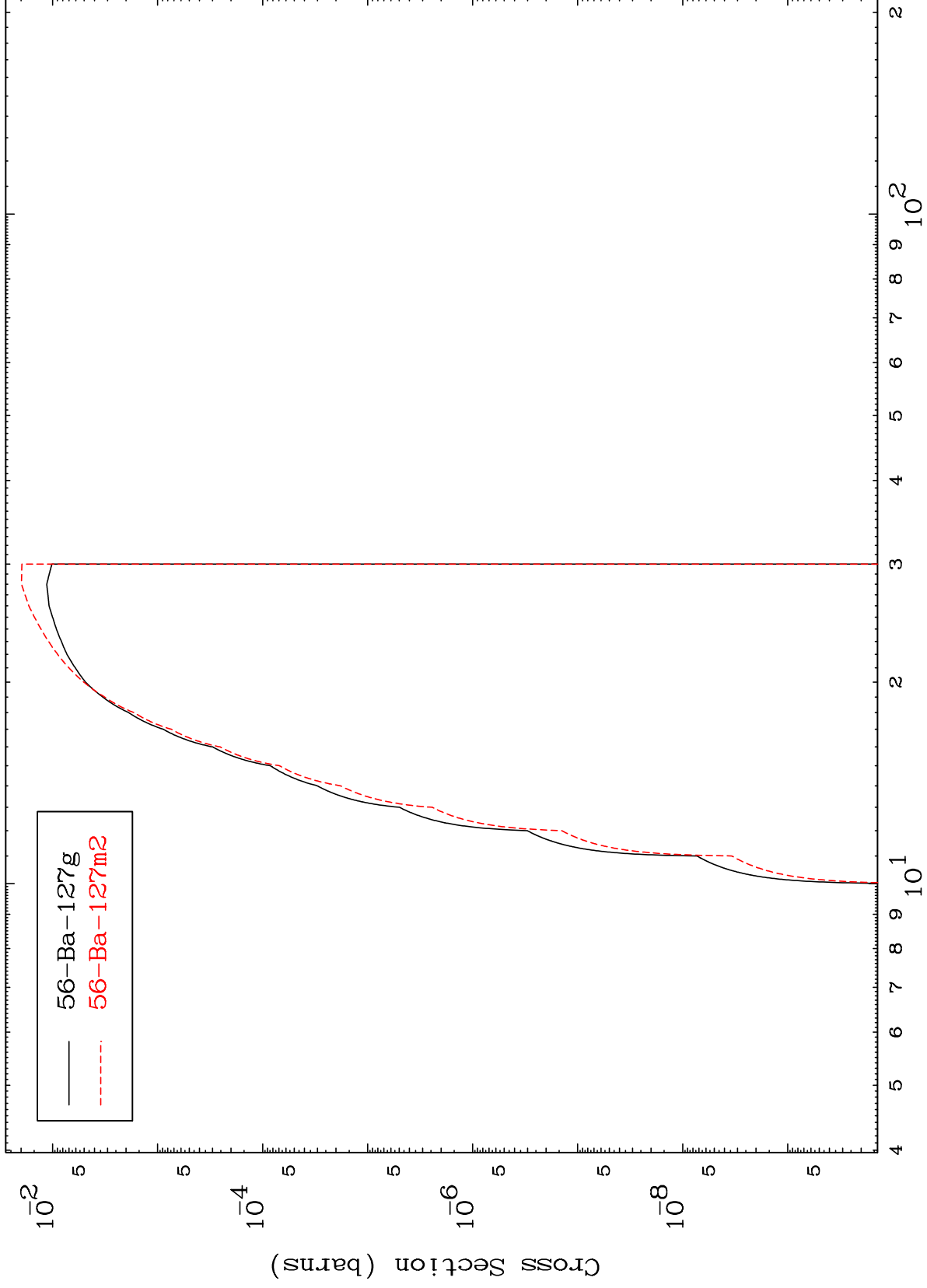
57-La-131

MAT 5704

57-La-131

(p,n') α

Radionuclide Production Cross Section



12

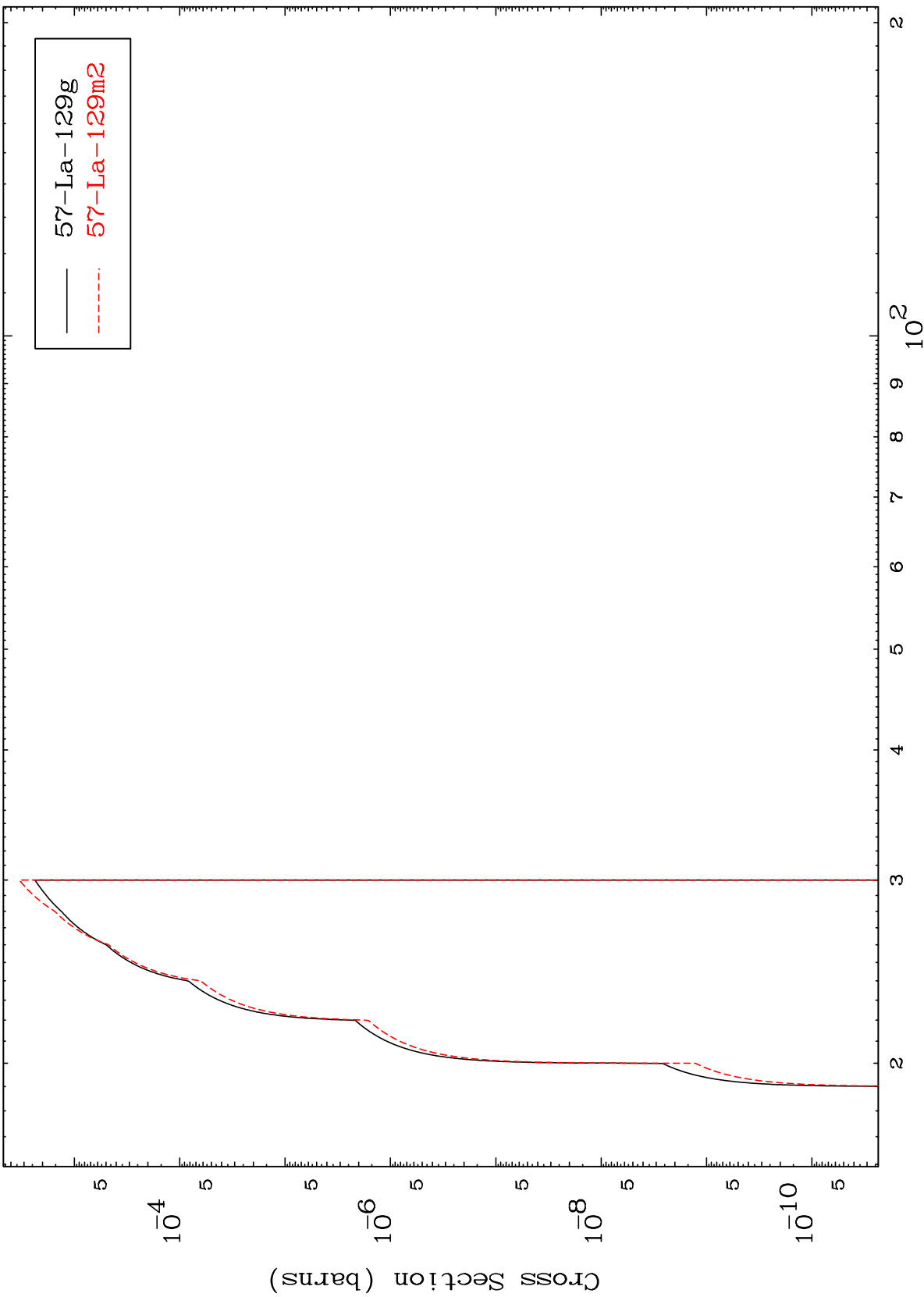
Incident Energy (MeV)

57-La-131

MAT 5704

57-La-131

(p,n') d
Radionuclide Production Cross Section



13

Incident Energy (MeV)

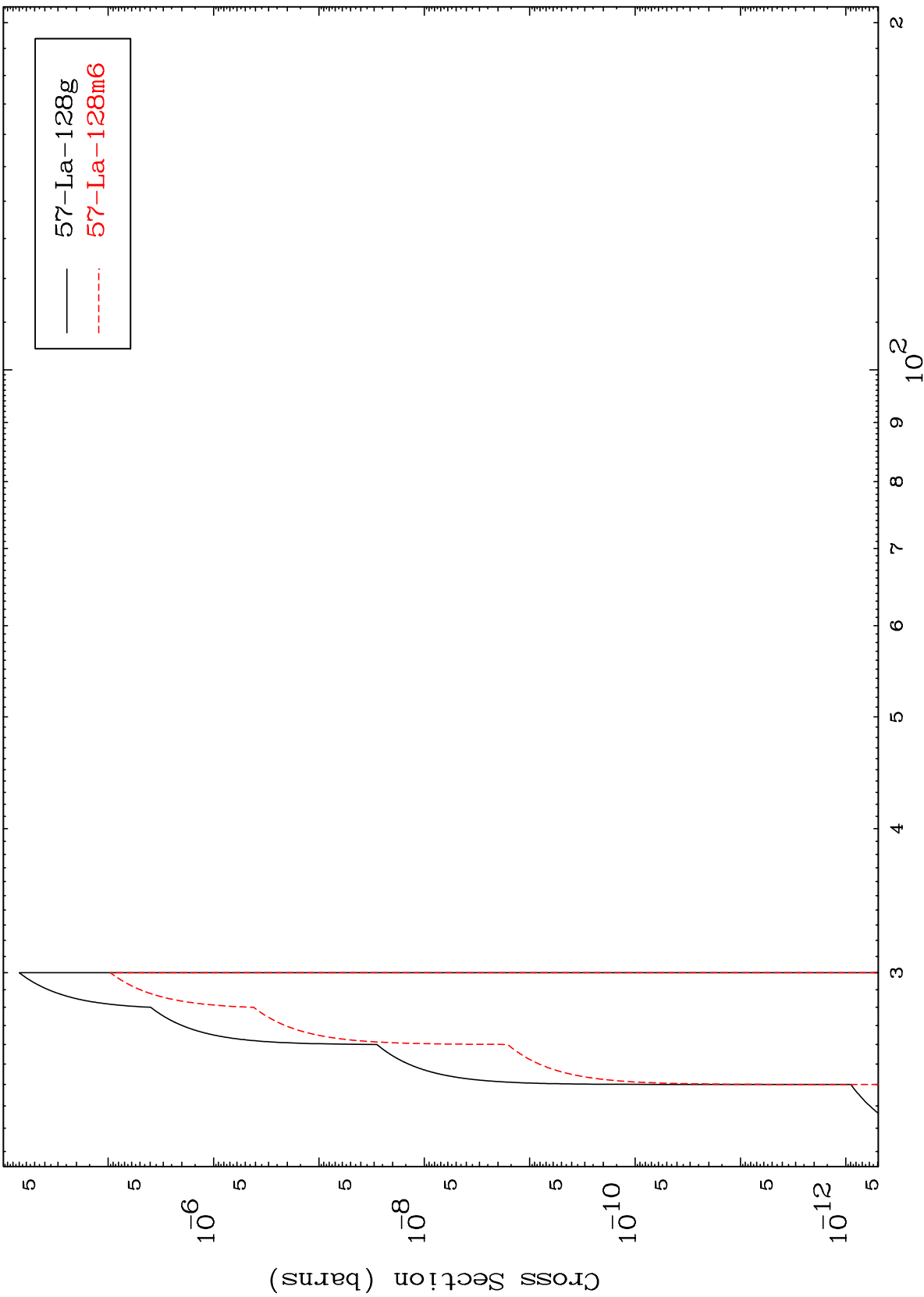
57-La-131

MAT 5704

(p,n') t

57-La-131

Radionuclide Production Cross Section



14

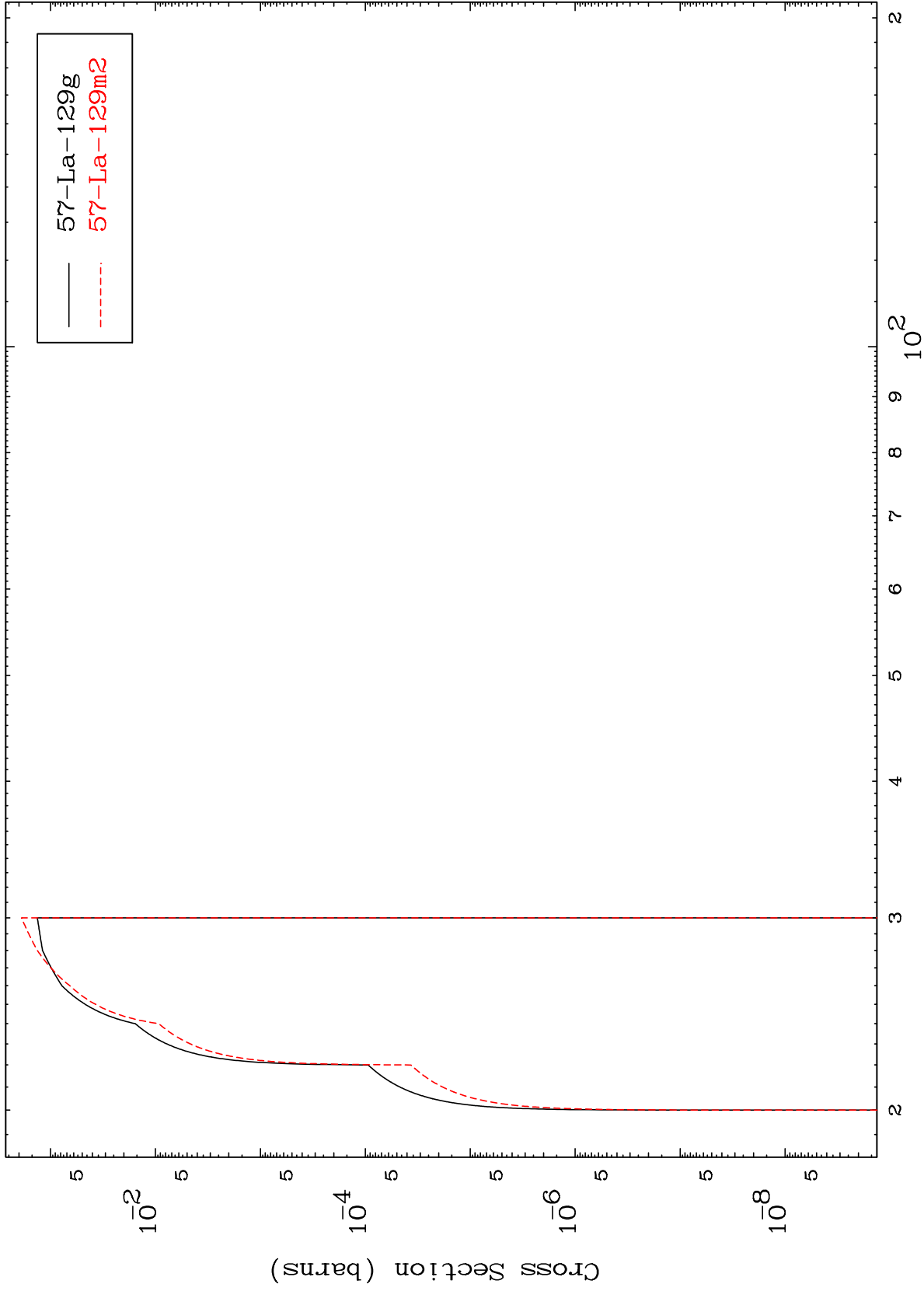
Incident Energy (MeV)

57-La-131

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57-La-131

(p,2n) p
Radionuclide Production Cross Section



57-La-131

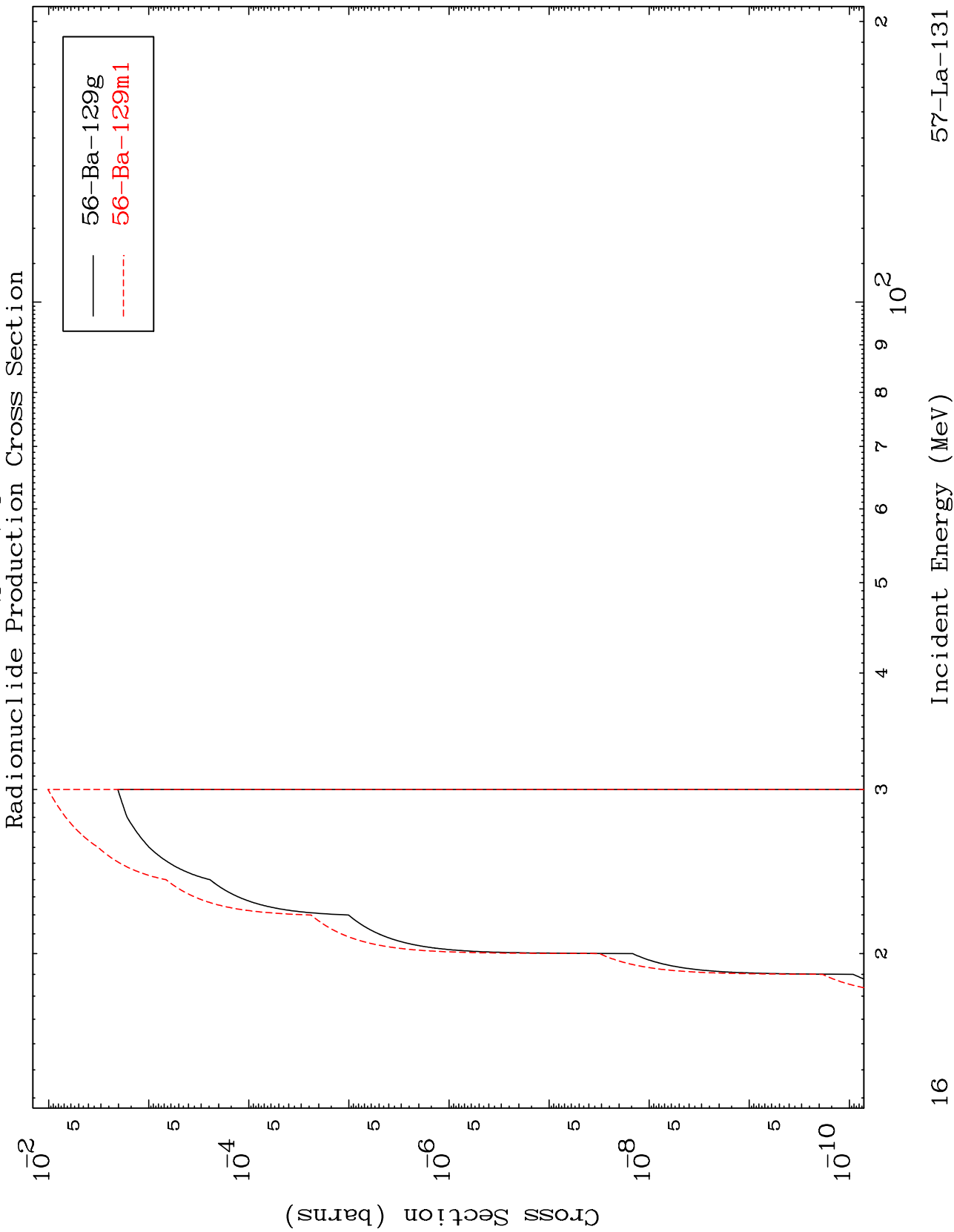
Incident Energy (MeV)

15

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(p,2n) p

57-La-131



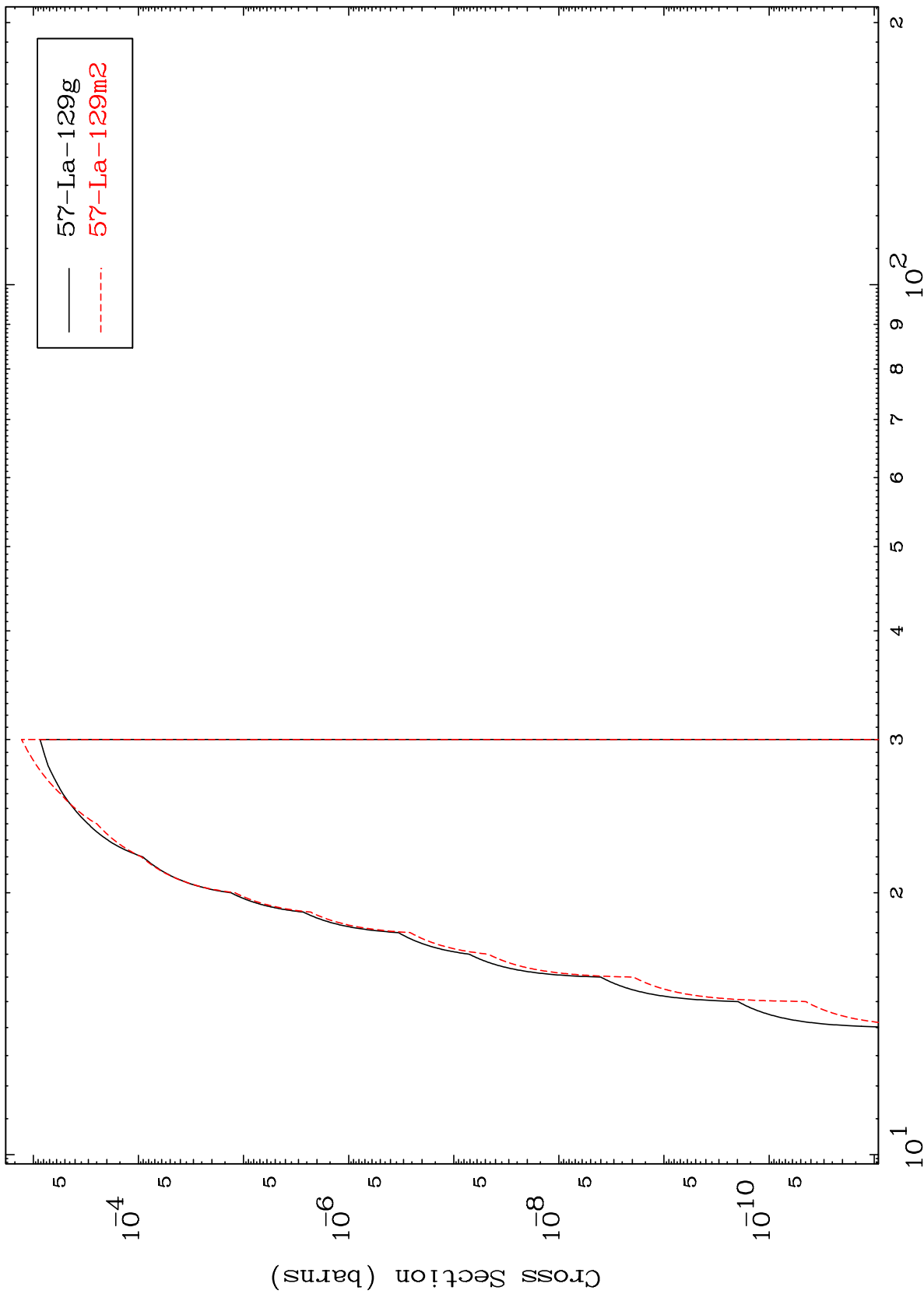
16

57-La-131

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57-La-131

(p,t)
Radionuclide Production Cross Section



57-La-131

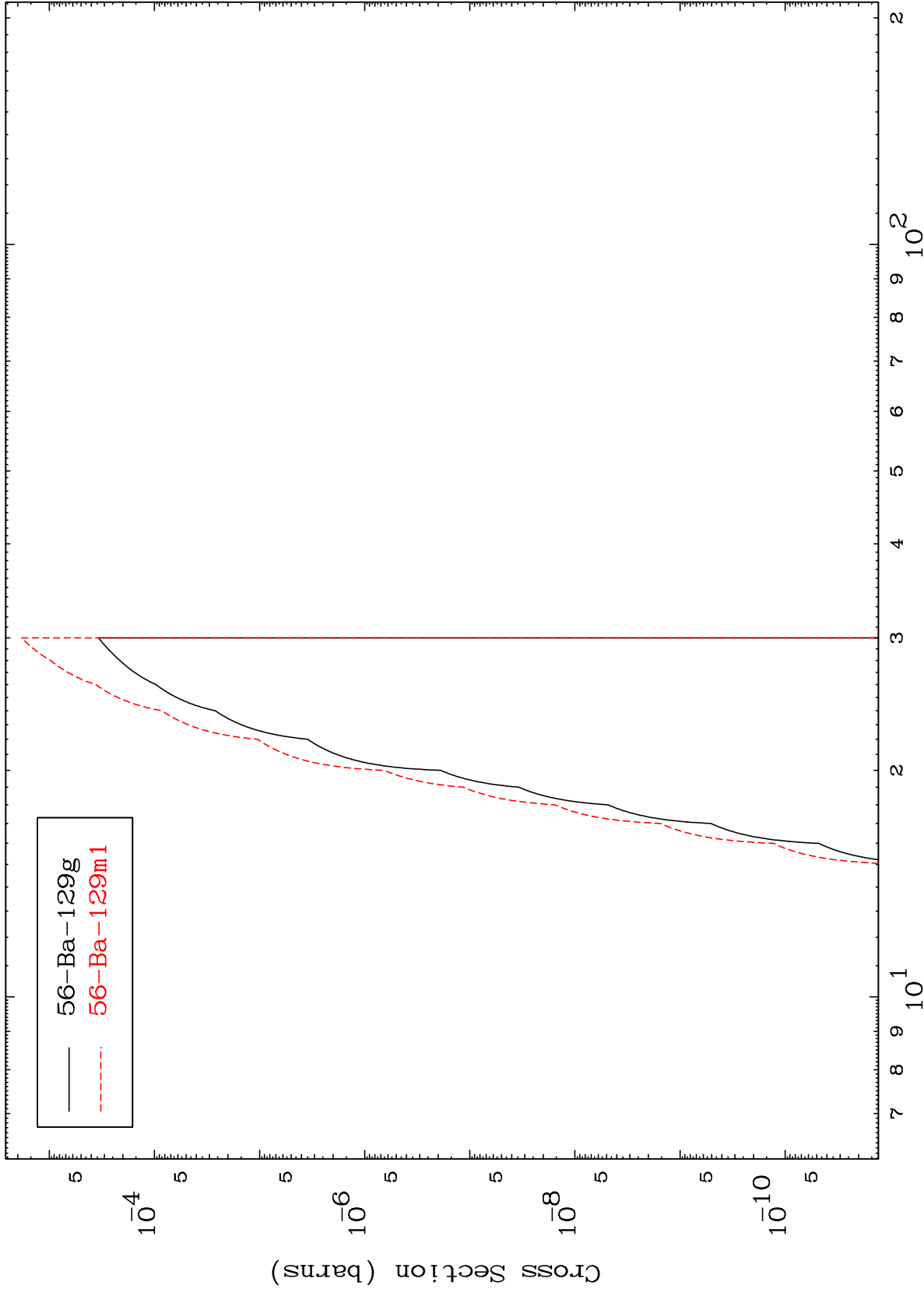
Incident Energy (MeV)

17

MAT 5704

57-La-131

Radionuclide Production Cross Section
(p,He-3)



56-Ba-129g
56-Ba-129m1

57-La-131

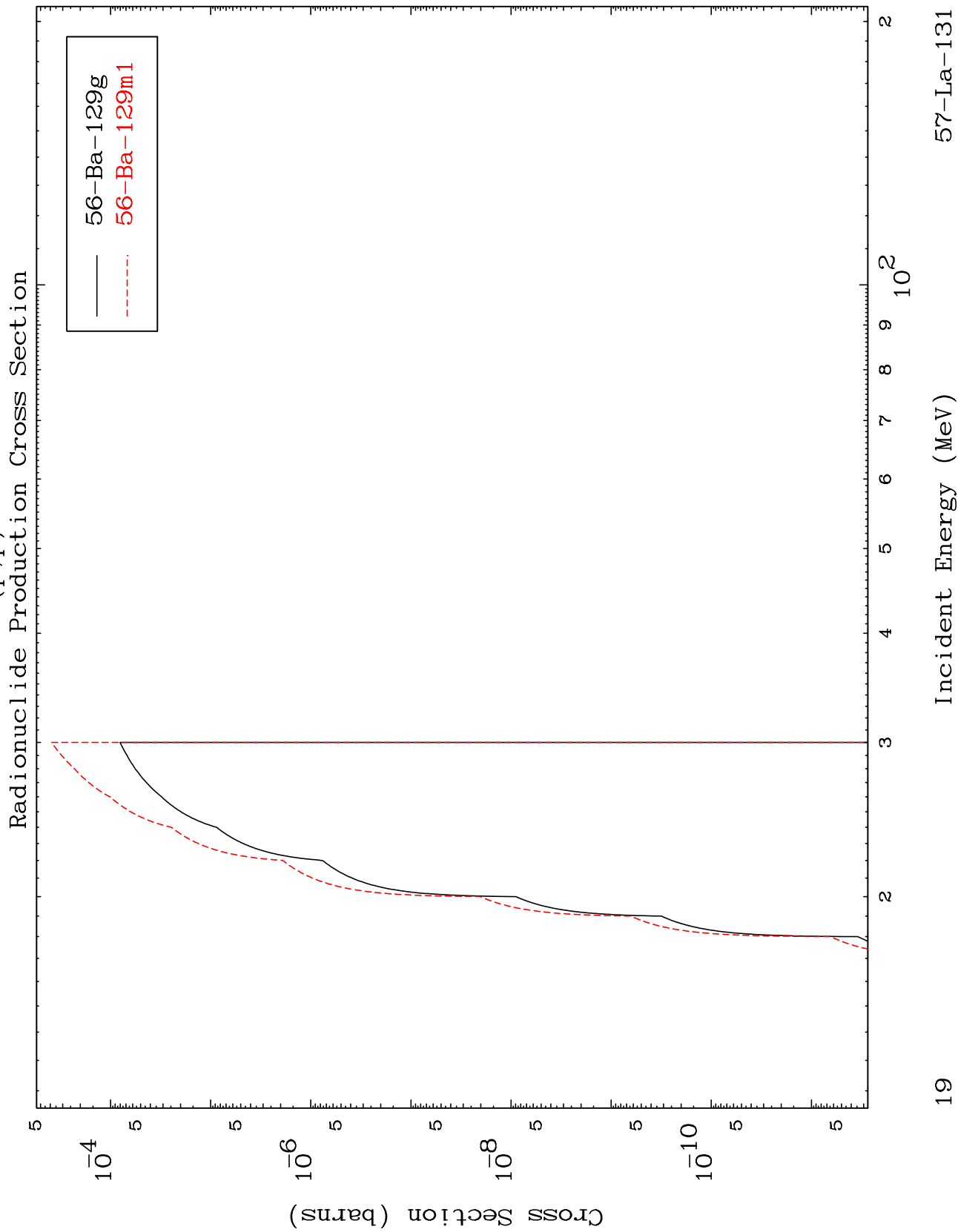
Incident Energy (MeV)

18

MAT 5704

(p,p) d

57-La-131



19

Incident Energy (MeV)

57-La-131