

Program EVALPLOT
(Version 2018-1)

by

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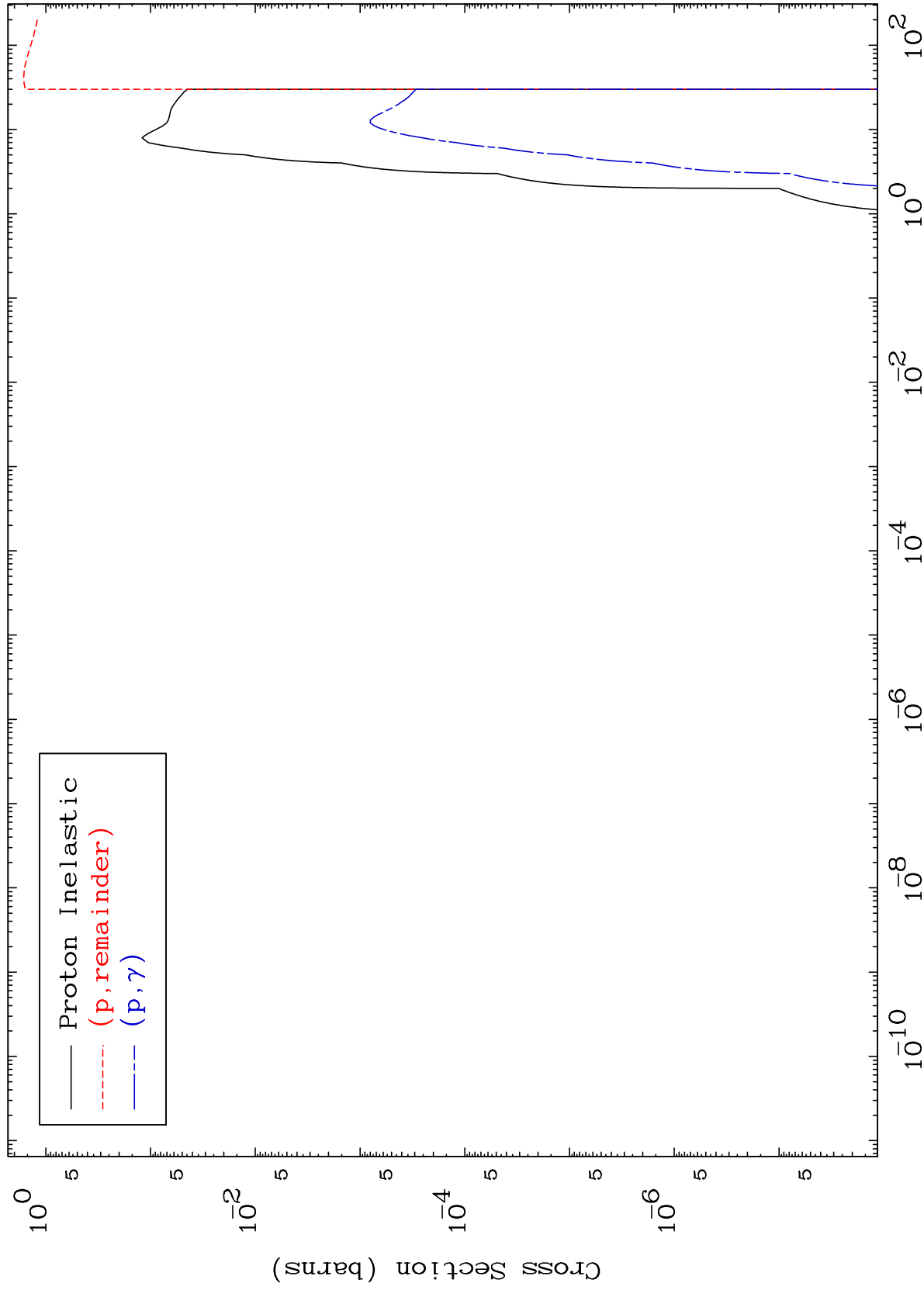
E.Mail: redcullen1@comcast.net
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5340

Proton Major
0 Kelvin Cross Sections

53-I -132



1

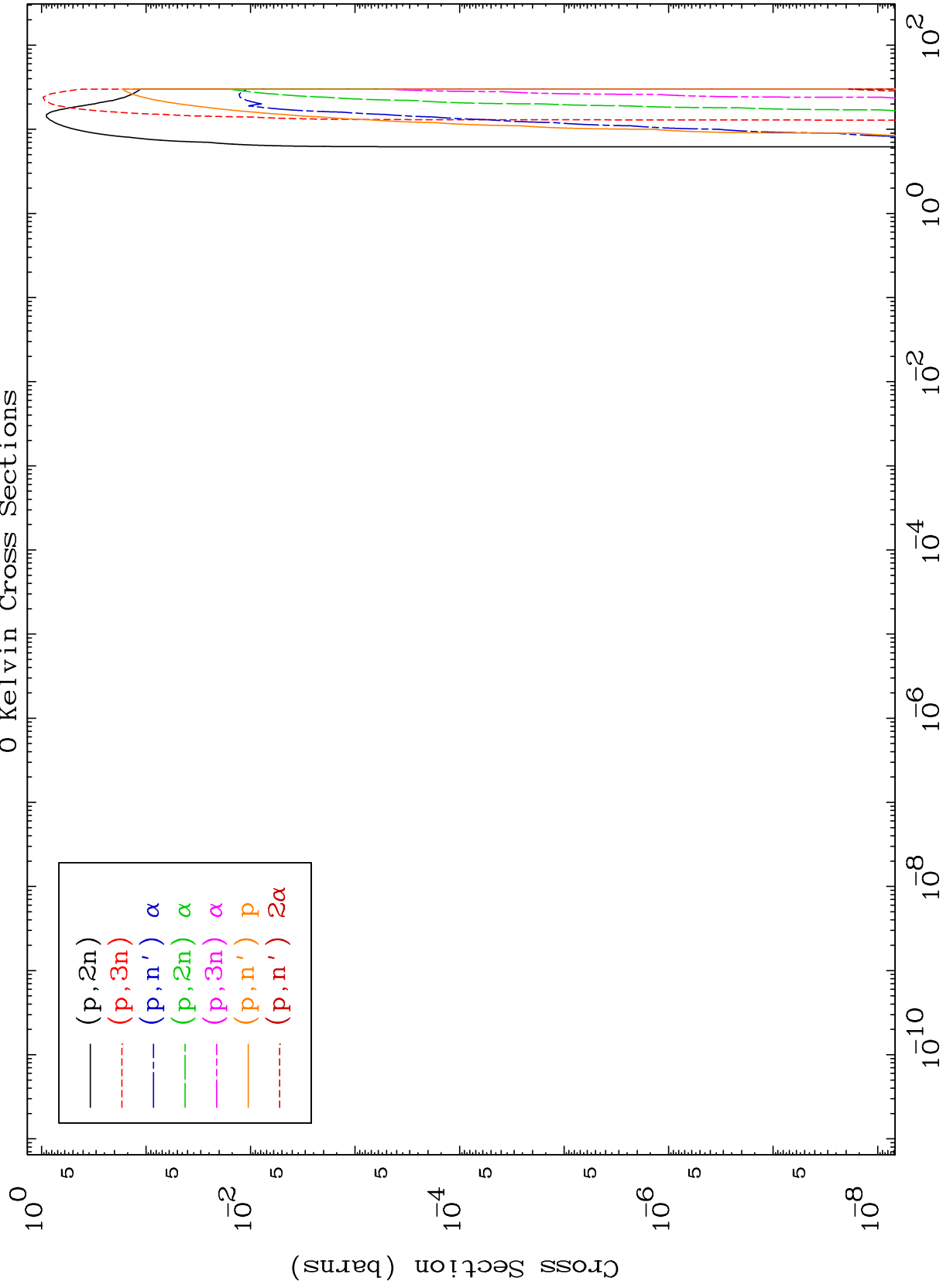
Incident Energy (MeV)

53-I -132

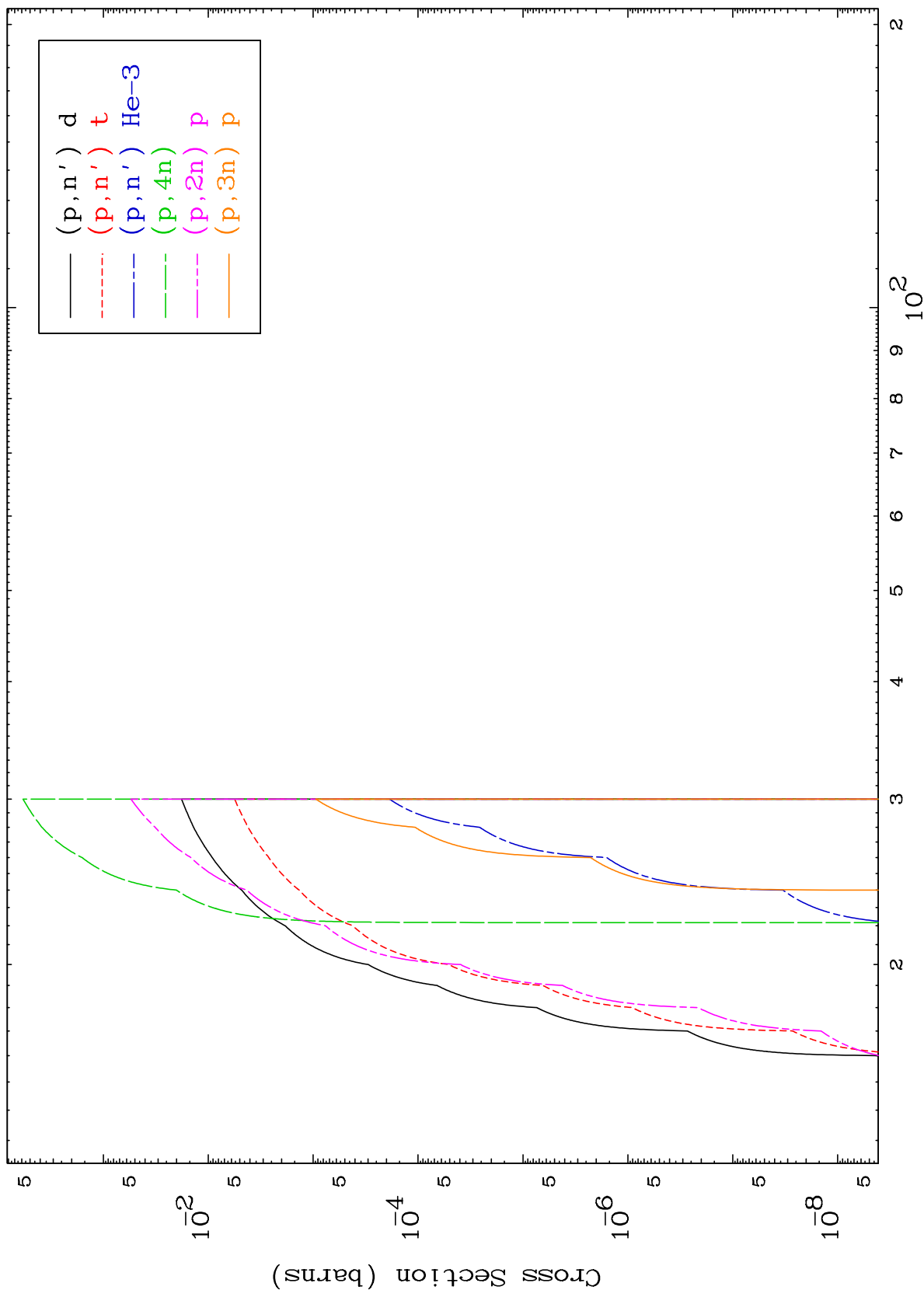
MAT 5340

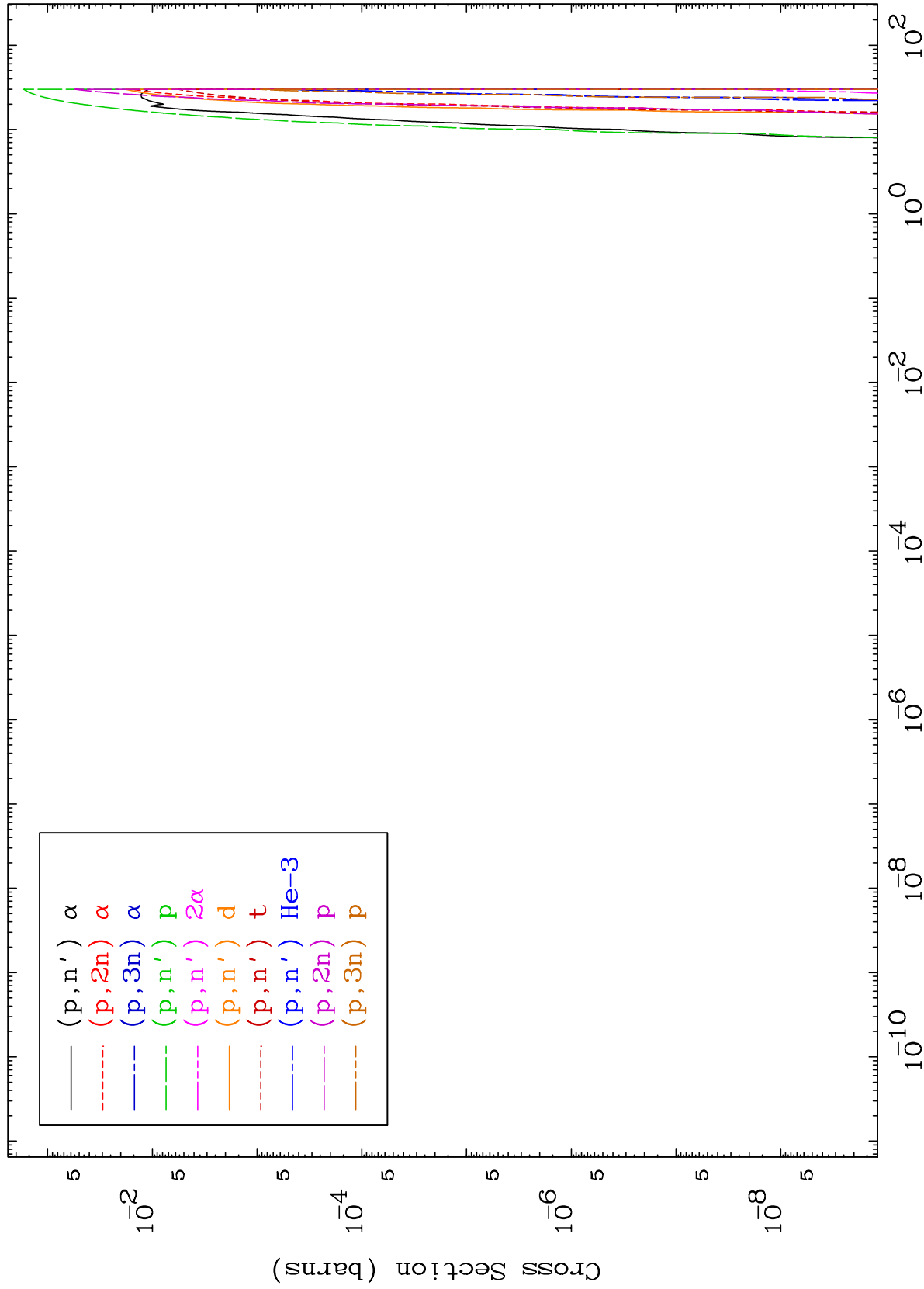
Proton Neutron Production
0 Kelvin Cross Sections

53-I -132



2

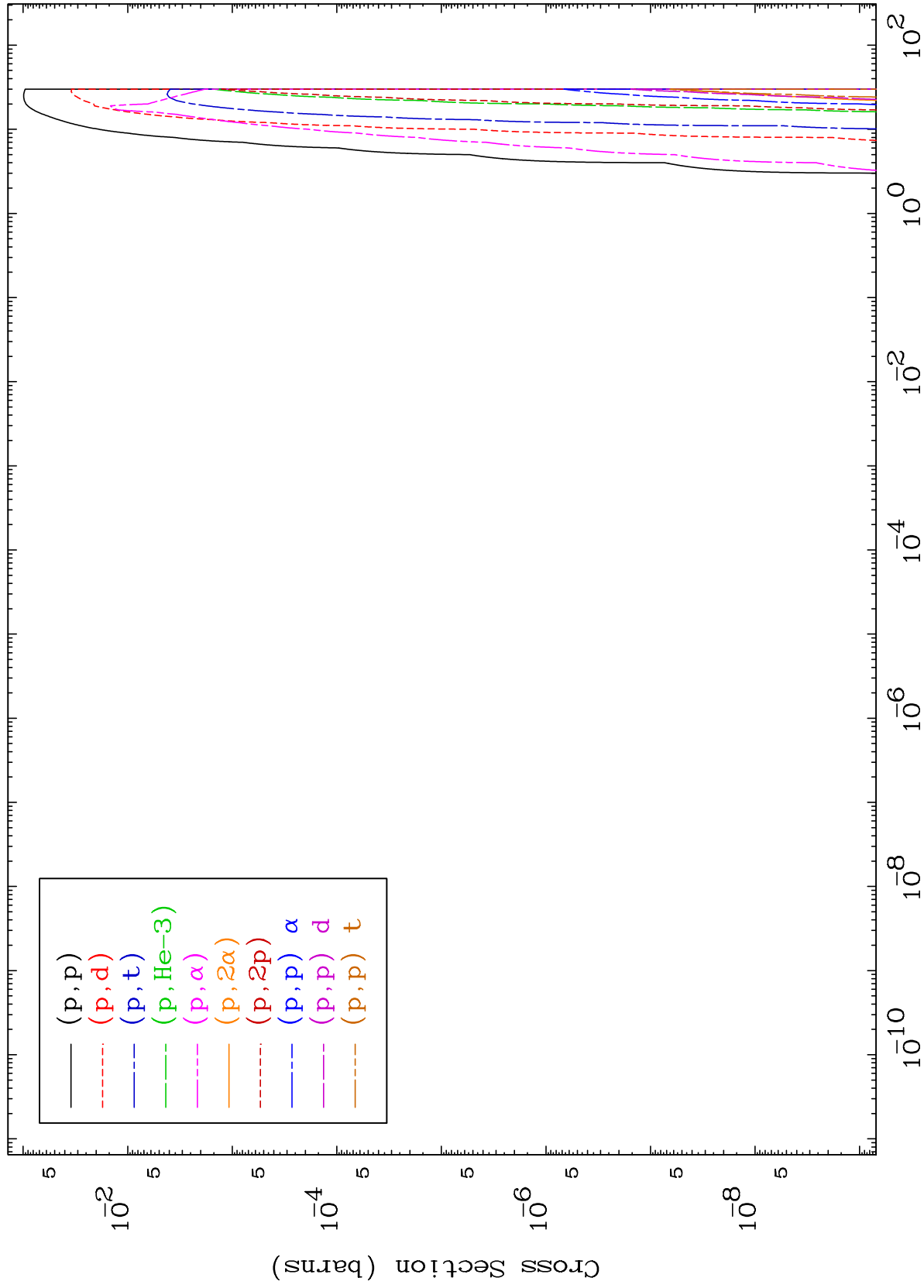




MAT 5340

Proton Charged Particle
0 Kelvin Cross Sections

53-I -132



5

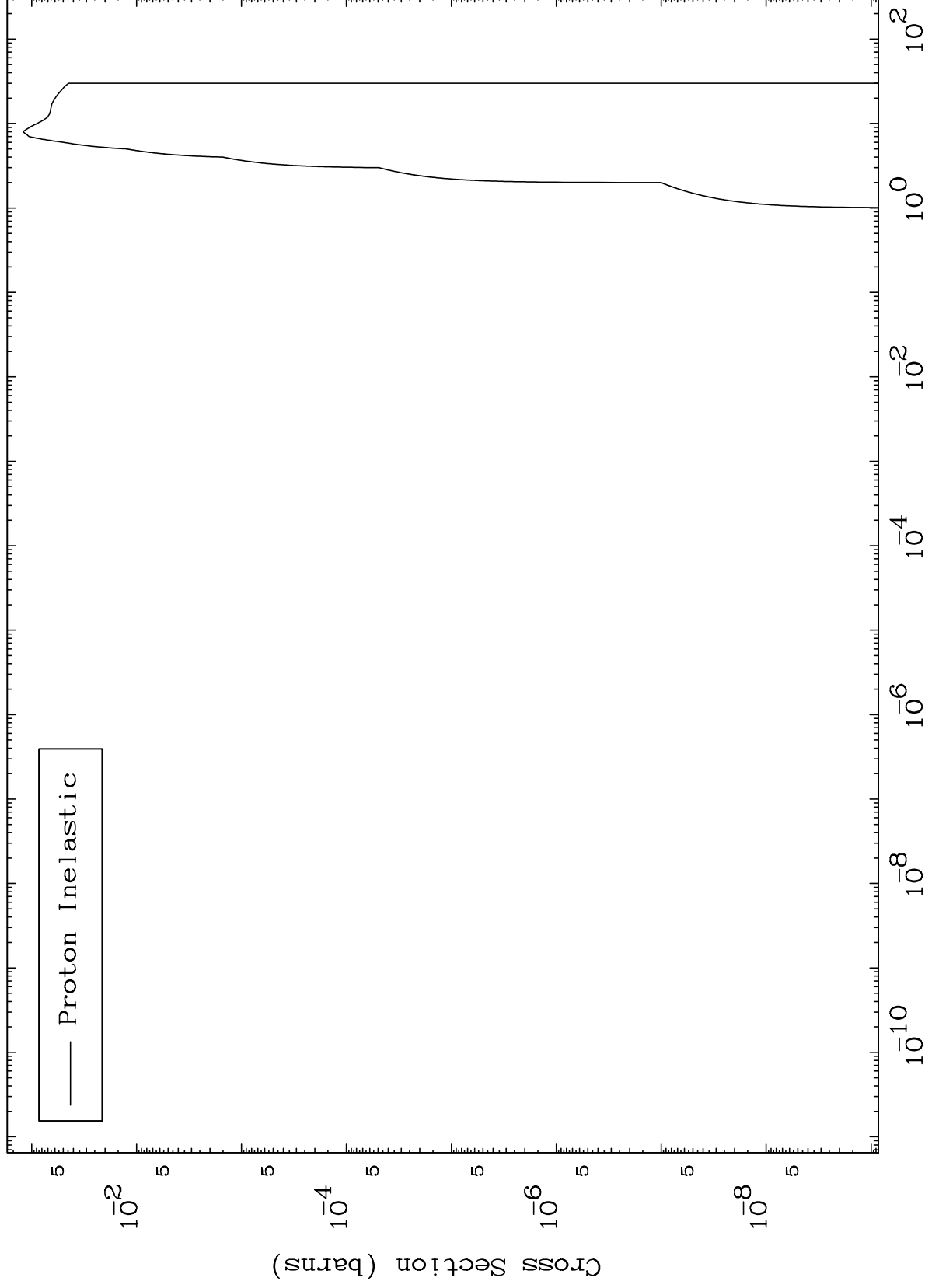
Incident Energy (MeV)

53-I -132

MAT 5340

(p,n') Level
0 Kelvin Cross Sections

53-I -132



6

Incident Energy (MeV)

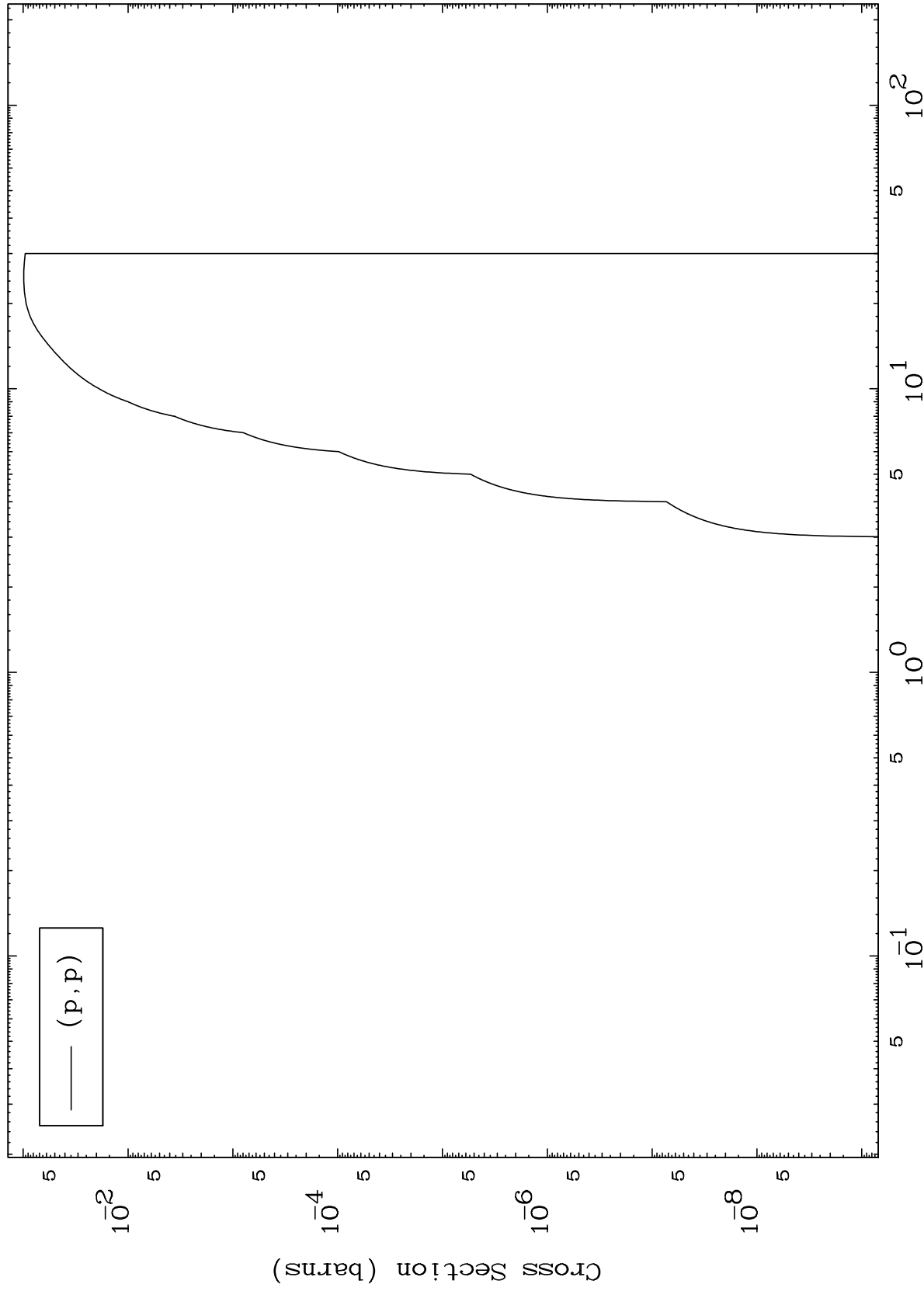
53-I -132

MAT 5340

(p,p) Levels

53-I -132

0 Kelvin Cross Sections



7

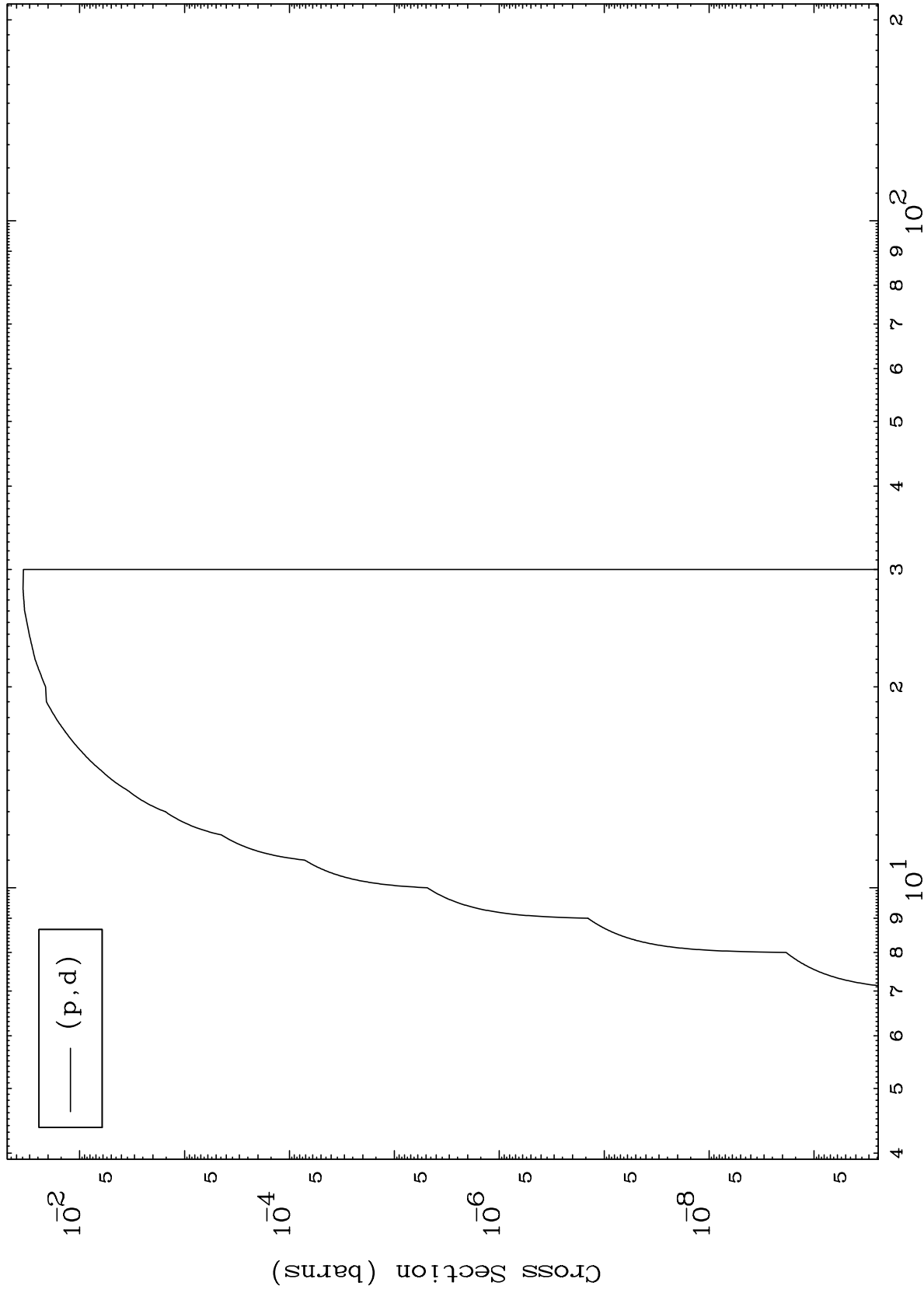
Incident Energy (MeV)

53-I -132

MAT 5340

53-I -132

(p,d) Levels
0 Kelvin Cross Sections



8

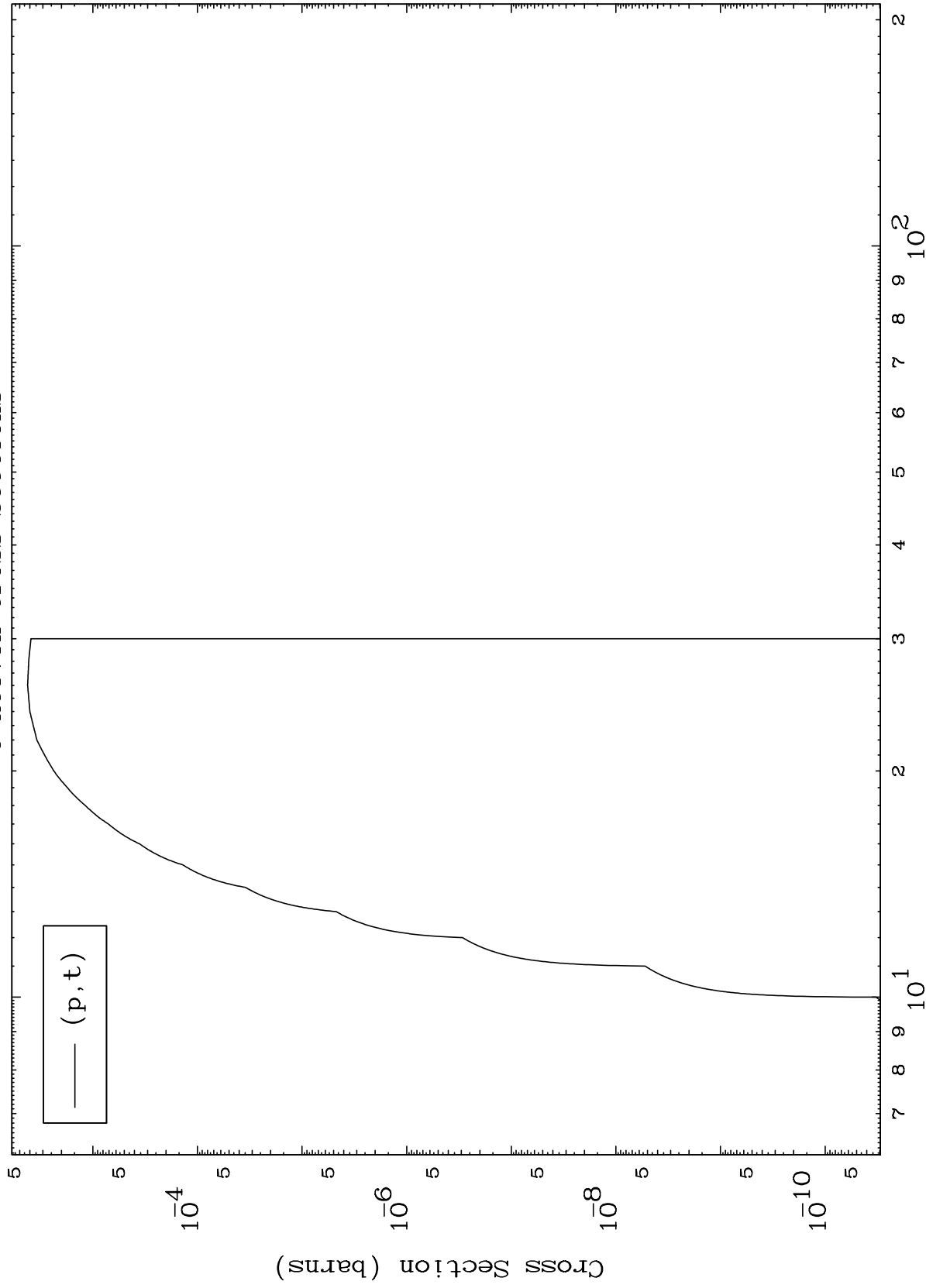
Incident Energy (MeV)

53-I -132

MAT 5340

53-I -132

(p,t) Levels
0 Kelvin Cross Sections



9

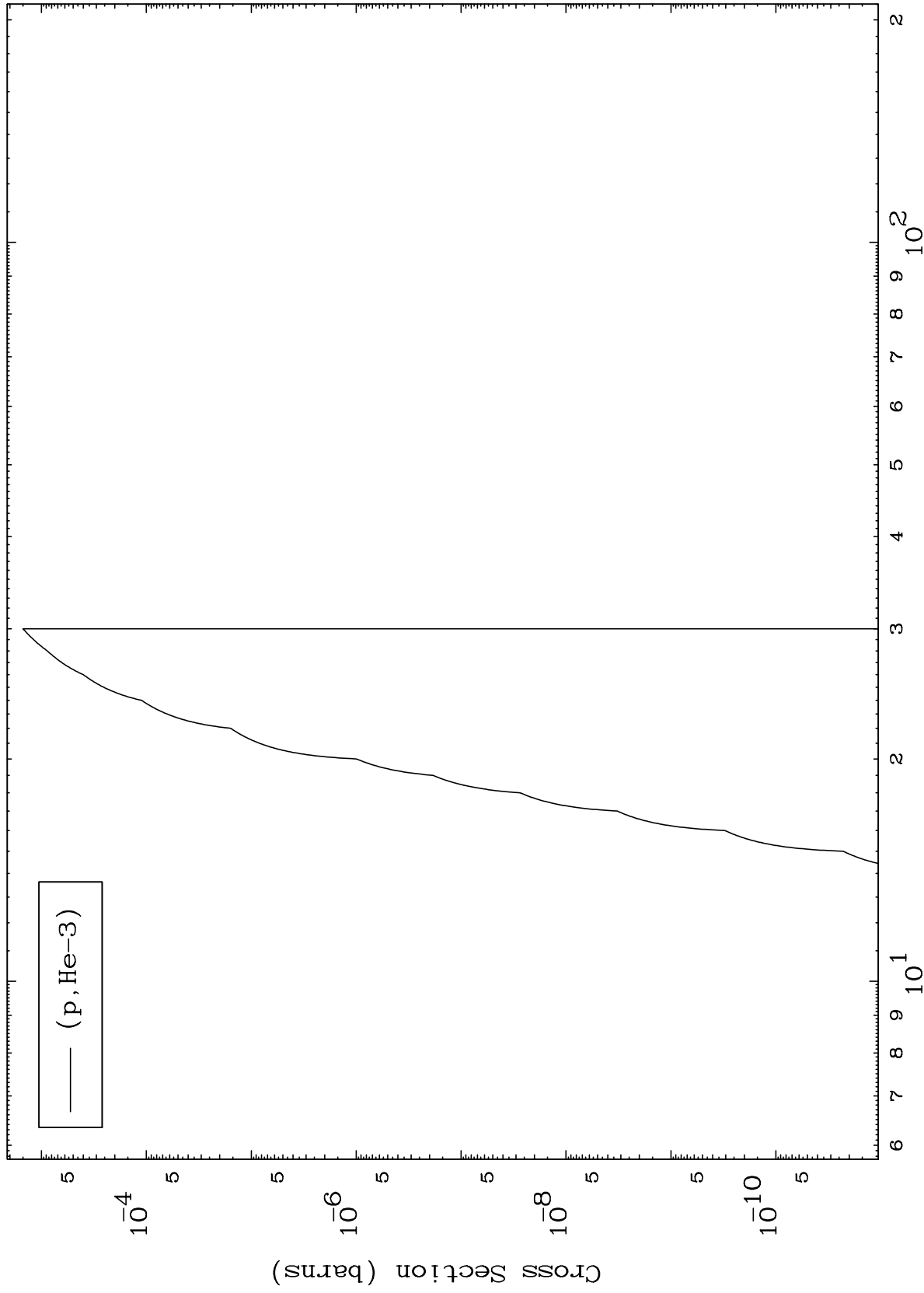
Incident Energy (MeV)

53-I -132

MAT 5340

(p,He3) Levels
0 Kelvin Cross Sections

53-I -132



10

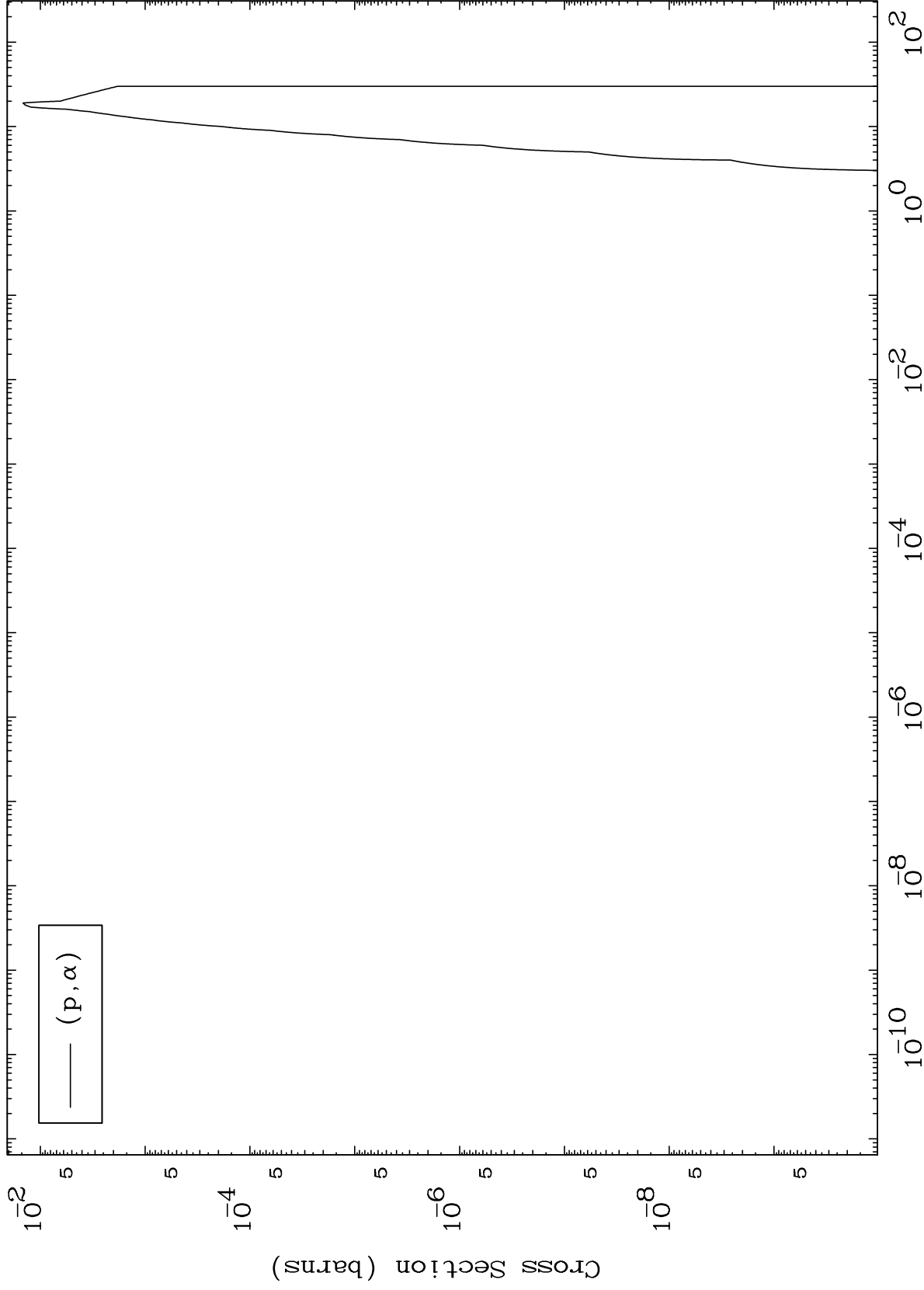
Incident Energy (MeV)

53-I -132

MAT 5340

(p, α) Levels
0 Kelvin Cross Sections

53-I -132



11

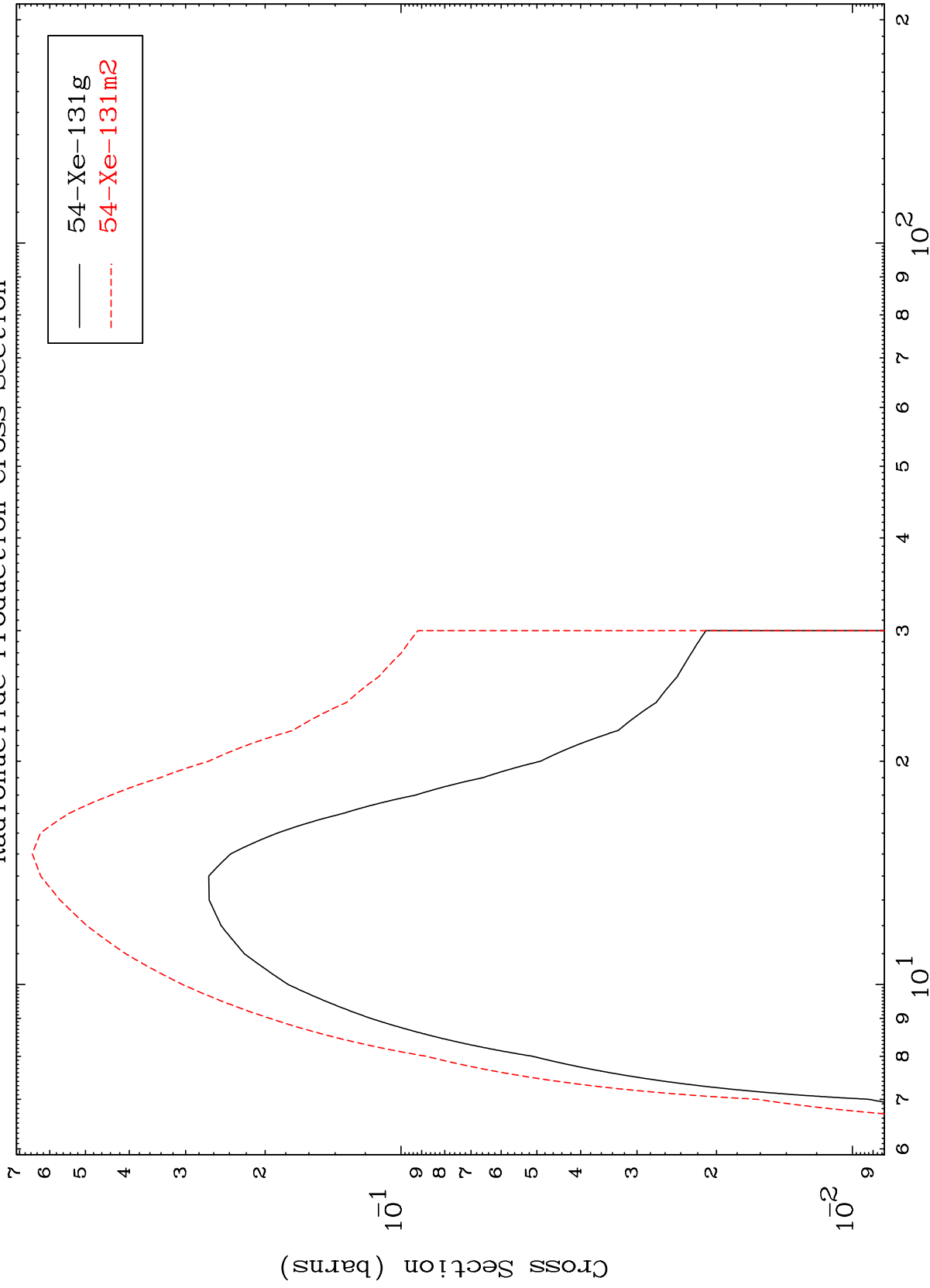
Incident Energy (MeV)

53-I -132

MAT 5340

53-I -132

(p,2n)
Radionuclide Production Cross Section



12

Incident Energy (MeV)

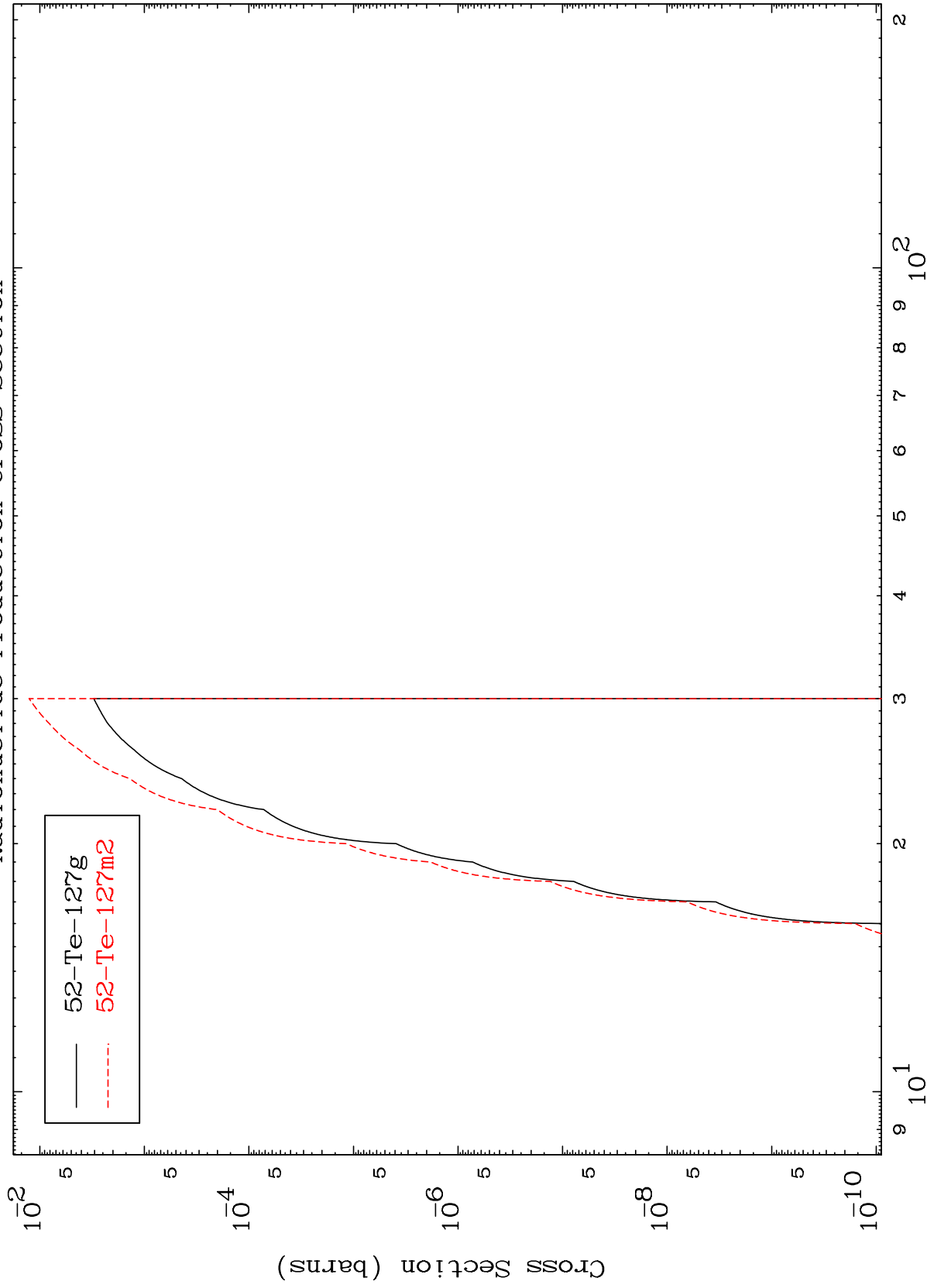
53-I -132

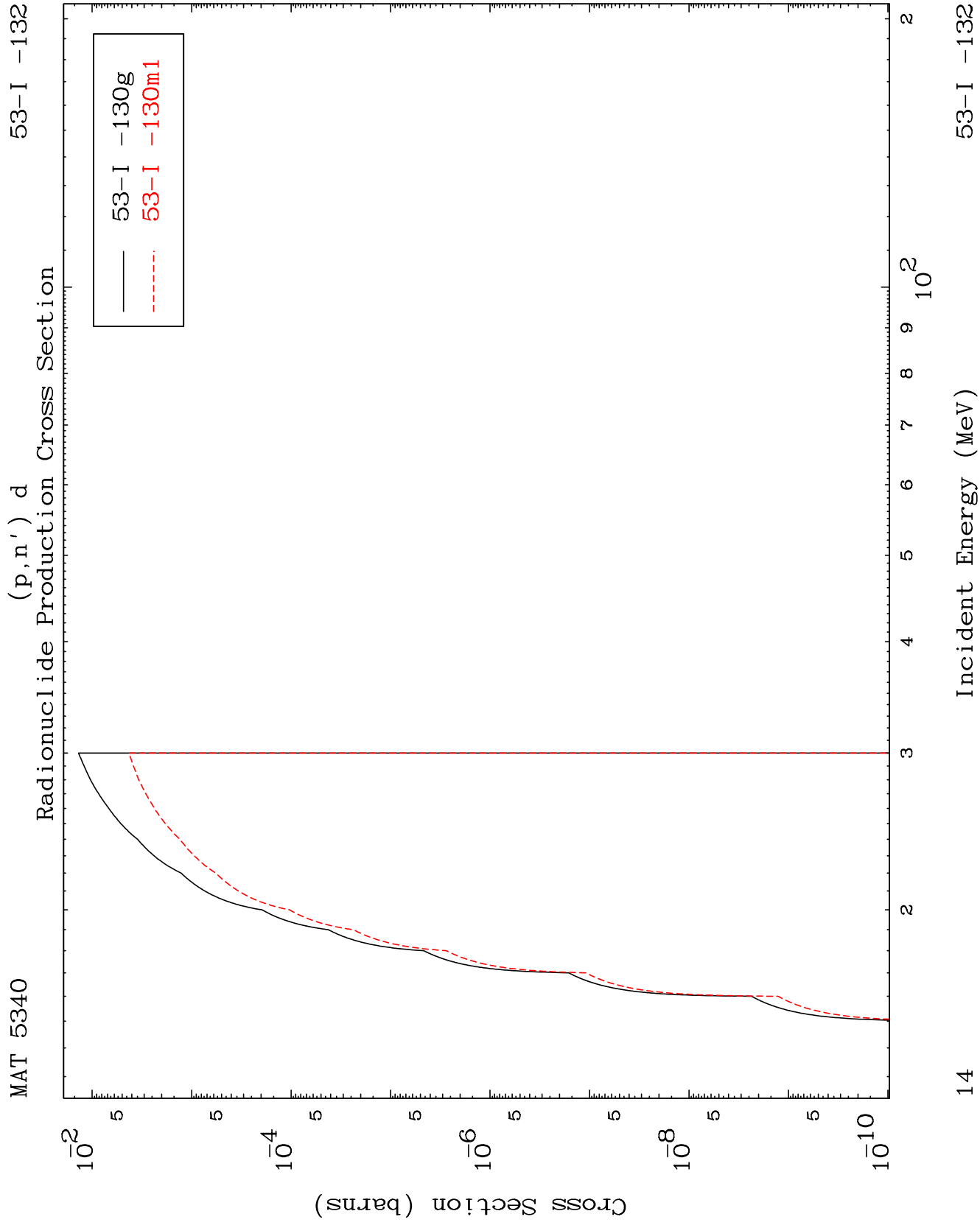
MAT 5340

(p,2n) α

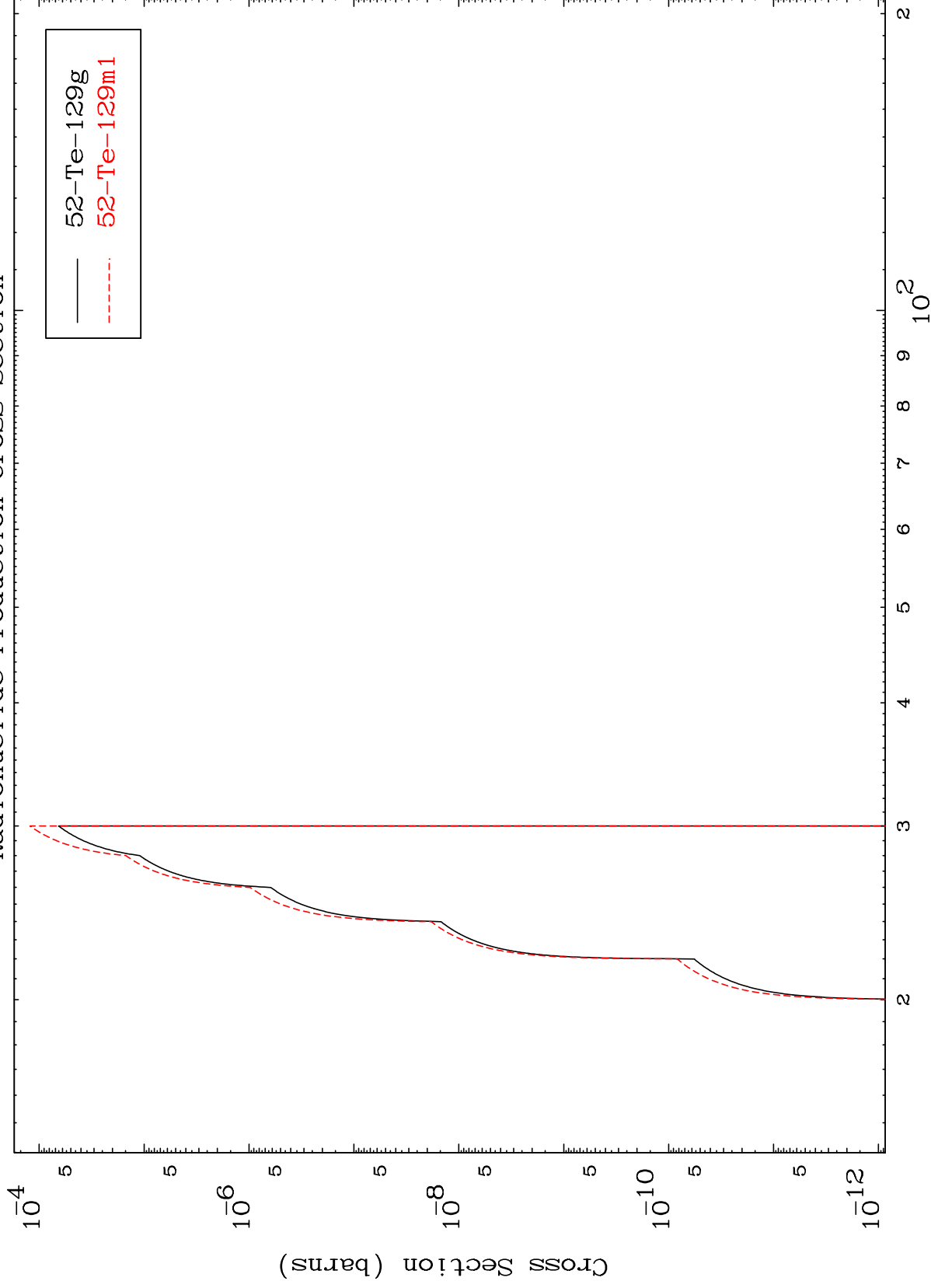
53-I -132

Radionuclide Production Cross Section





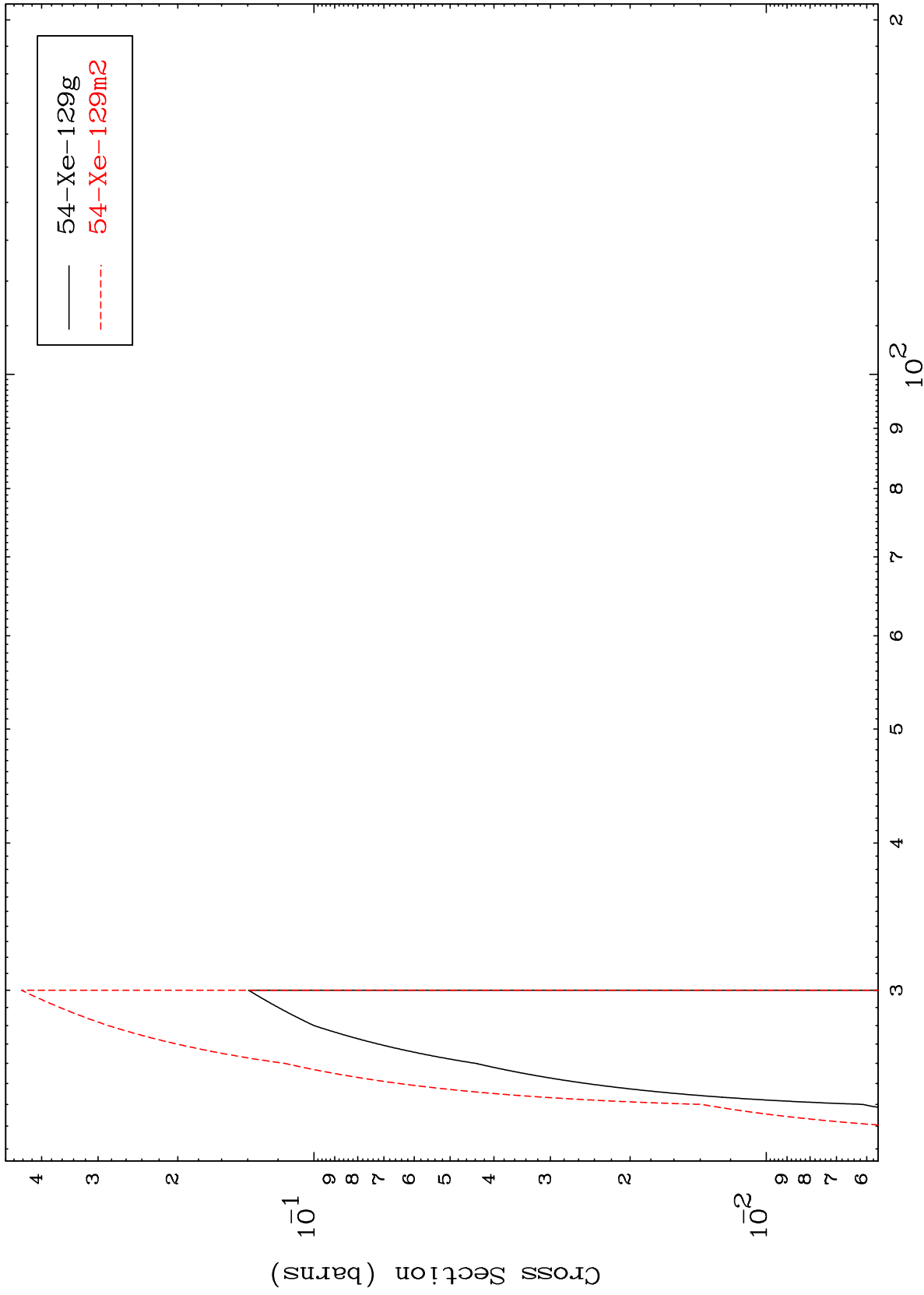
Radionuclide Production Cross Section



MAT 5340

53-I -132

(p,4n)
Radionuclide Production Cross Section



16

Incident Energy (MeV)

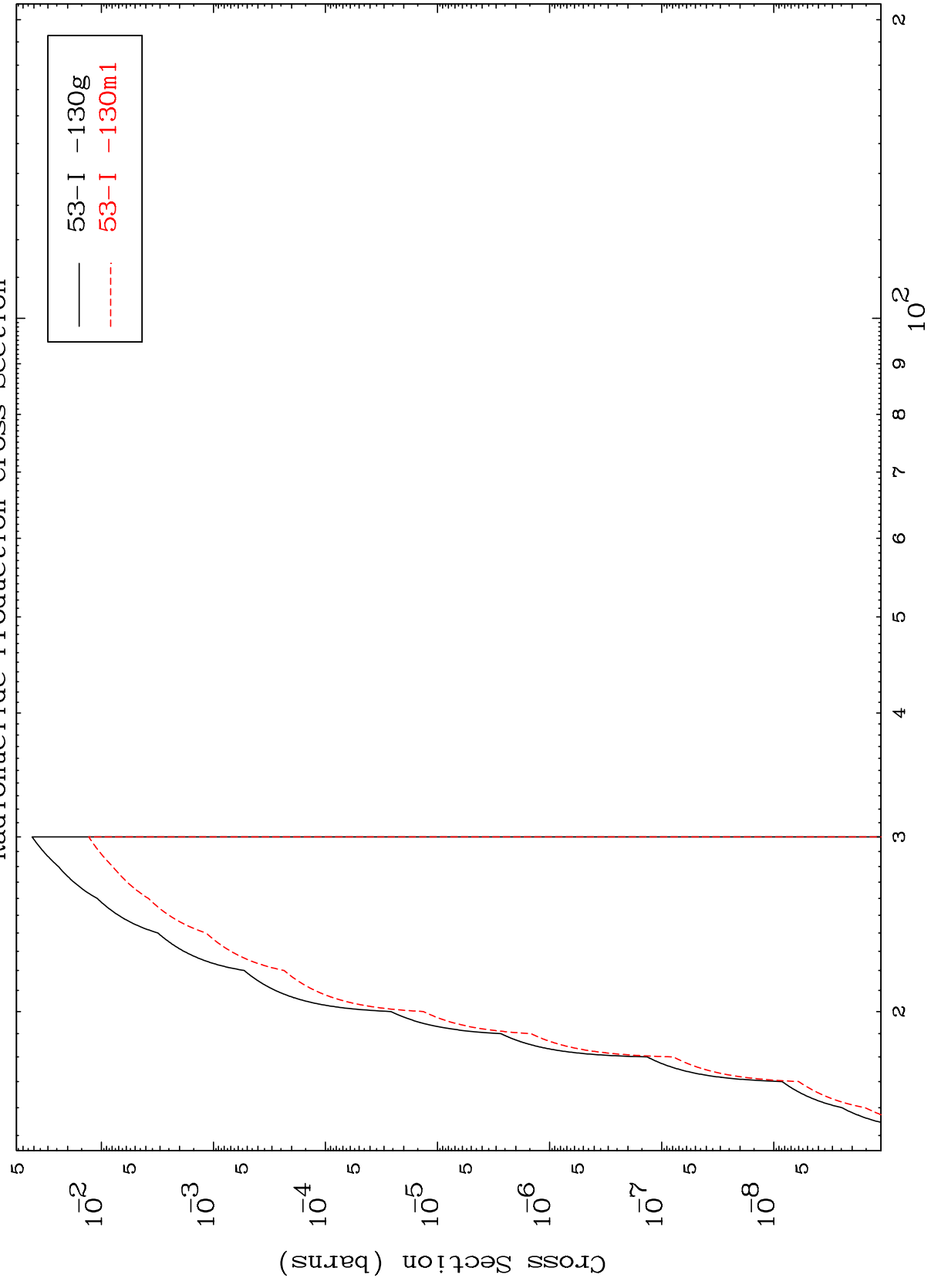
53-I -132

MAT 5340

(p,2n) p

53-I -132

Radionuclide Production Cross Section



17

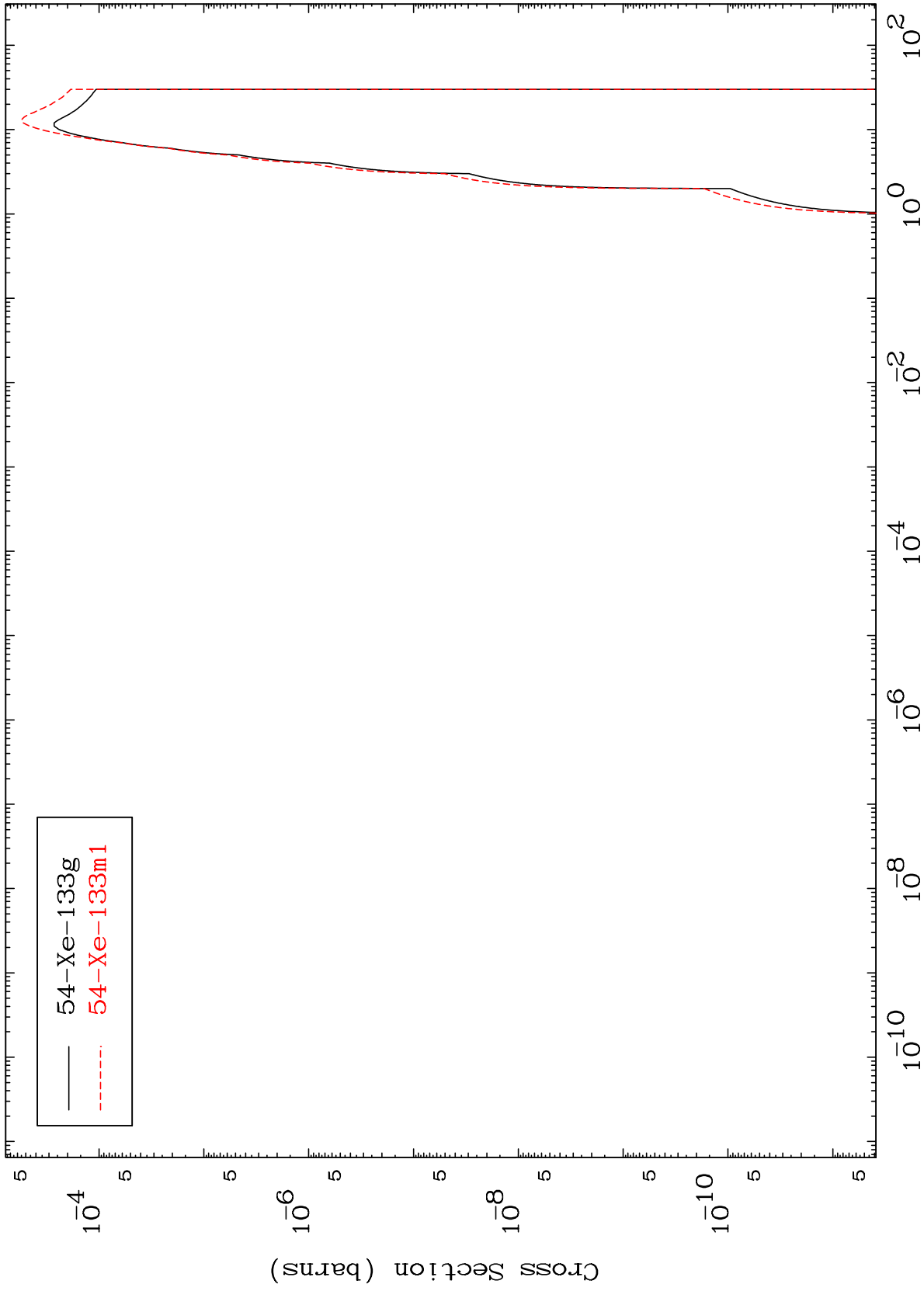
Incident Energy (MeV)

53-I -132

MAT 5340

Radionuclide Production Cross Section
(p, γ)

53-I -132



18

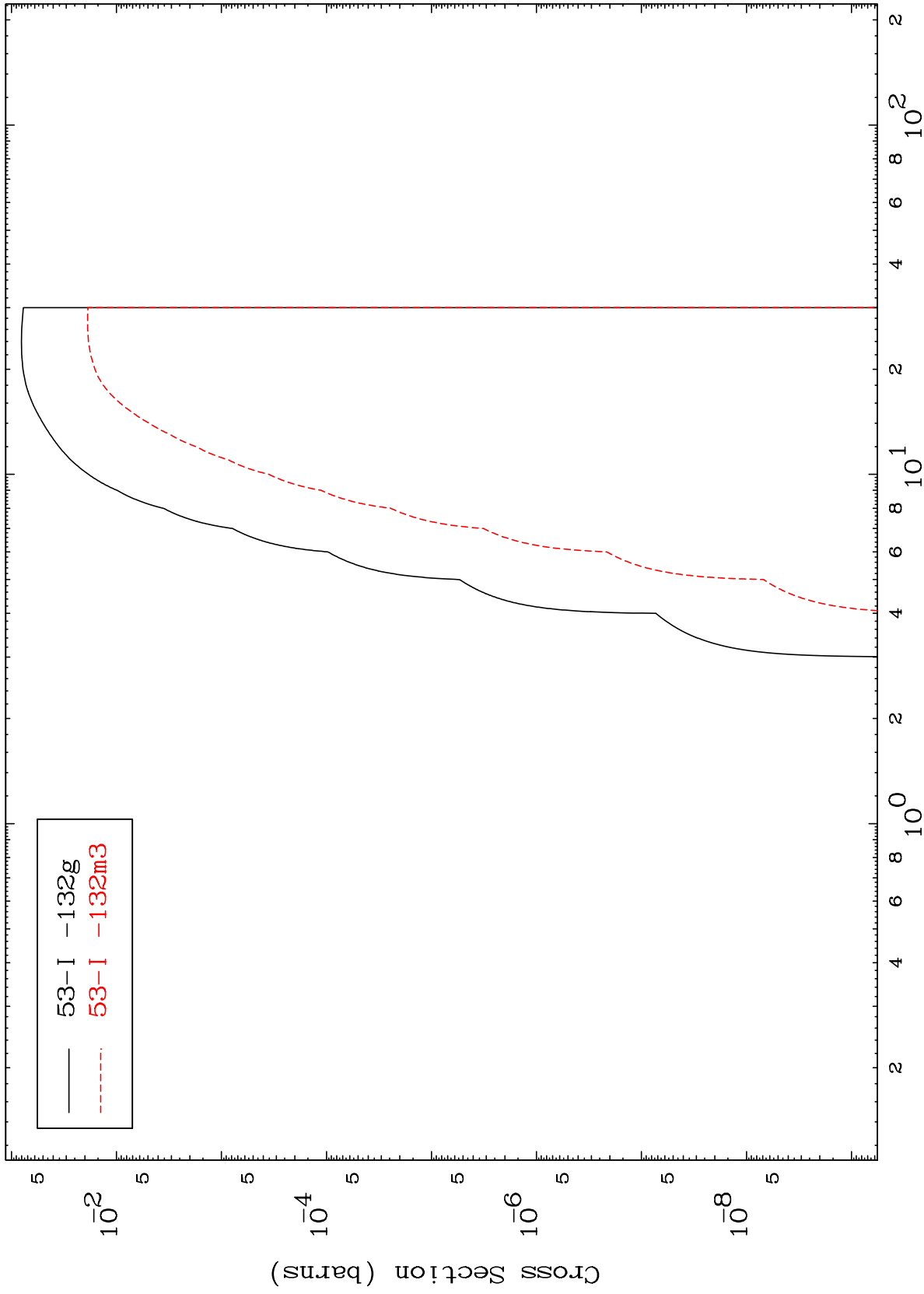
Incident Energy (MeV)

53-I -132

MAT 5340

Radionuclide Production Cross Section
(p,p)

53-I -132



19

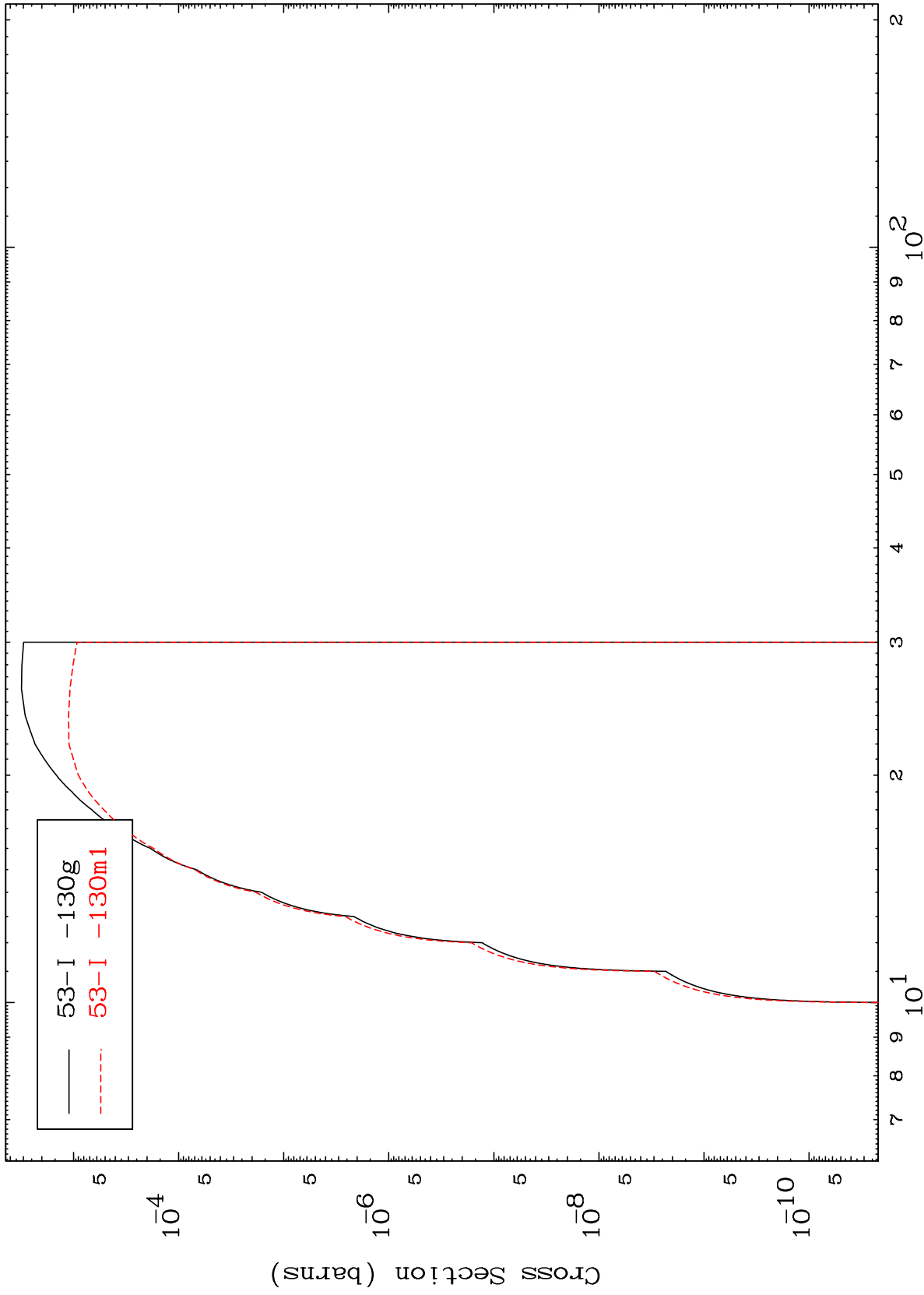
Incident Energy (MeV)

53-I -132

MAT 5340

53-I -132

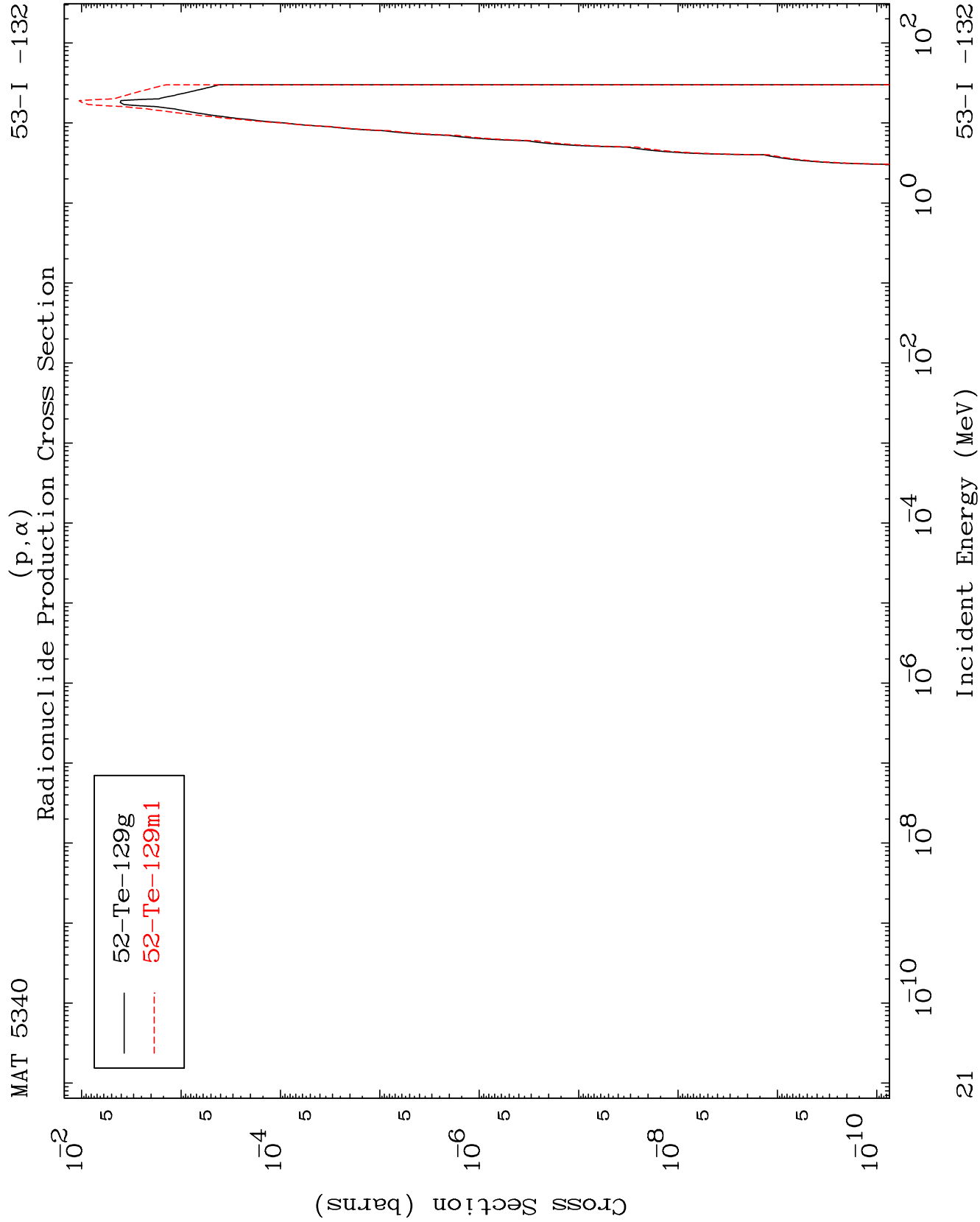
Radionuclide Production Cross Section



20

Incident Energy (MeV)

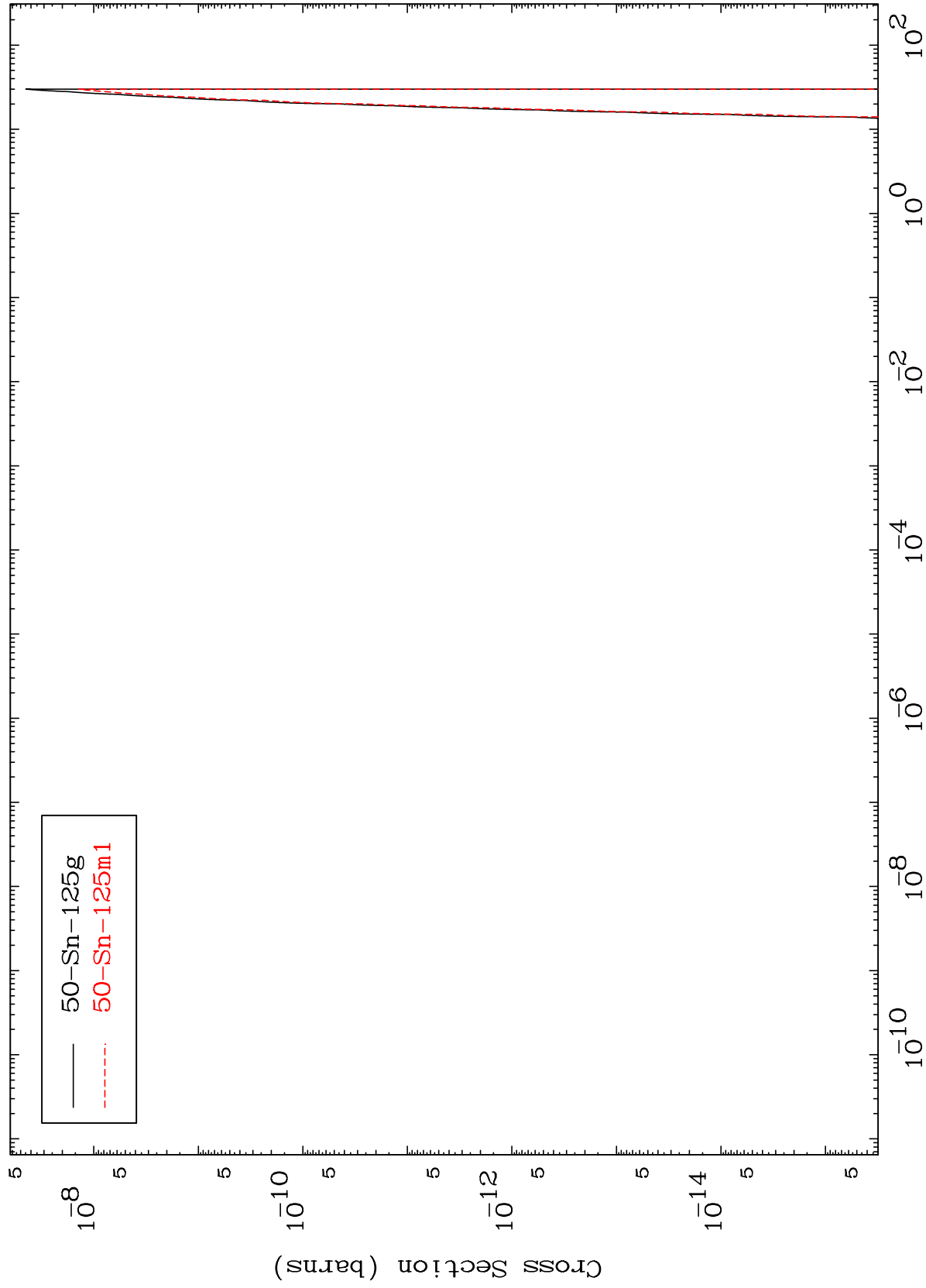
53-I -132



MAT 5340

Radionuclide Production Cross Section
(p,2 α)

53-I -132



22

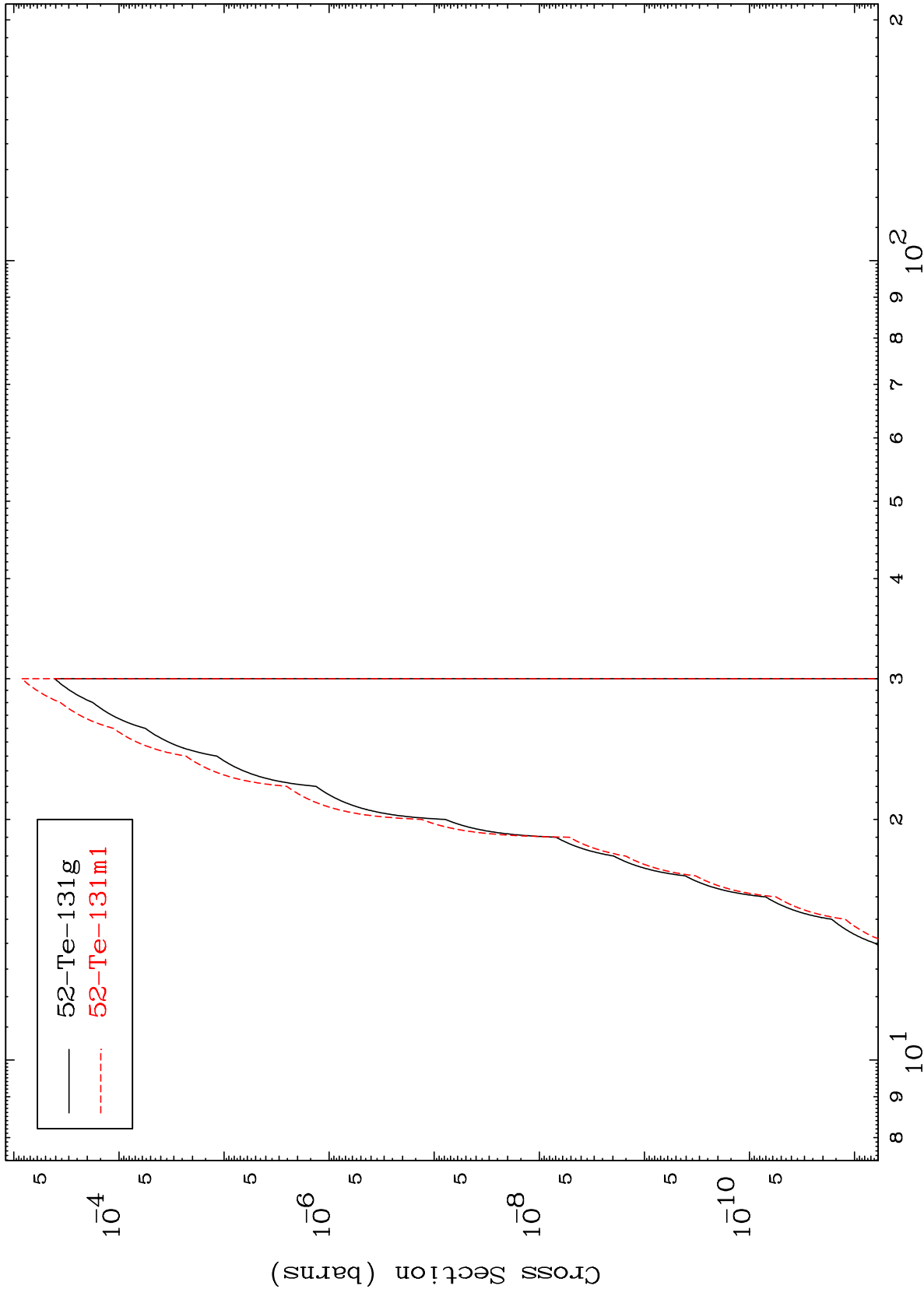
Incident Energy (MeV)

53-I -132

MAT 5340

53-I -132

(p,2p)
Radionuclide Production Cross Section



23

Incident Energy (MeV)

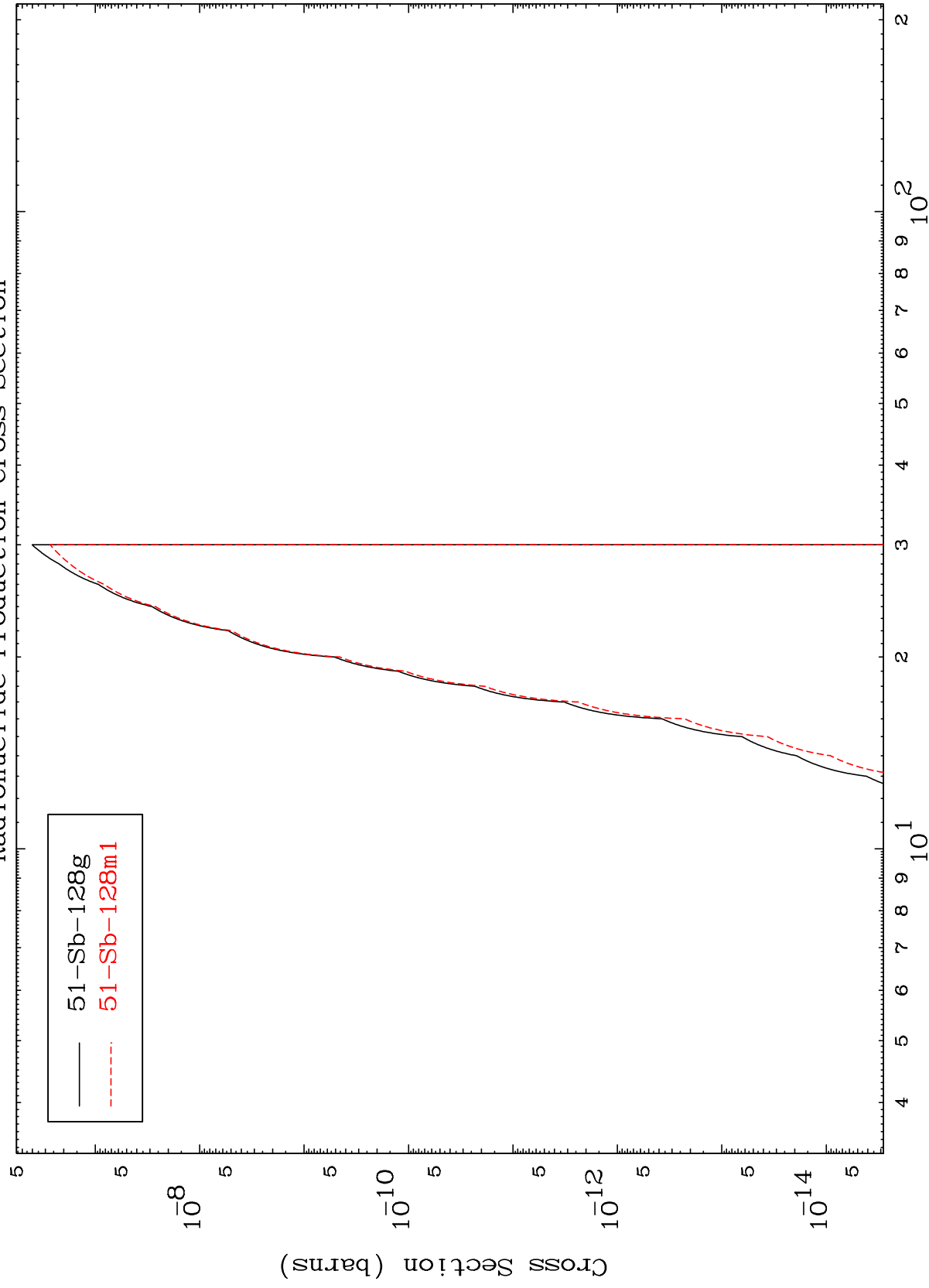
53-I -132

MAT 5340

(p,p) α

53-I -132

Radionuclide Production Cross Section



24

Incident Energy (MeV)

53-I -132

Radionuclide Production Cross Section

