

Program EVALPLOT
(Version 2017-1)

by

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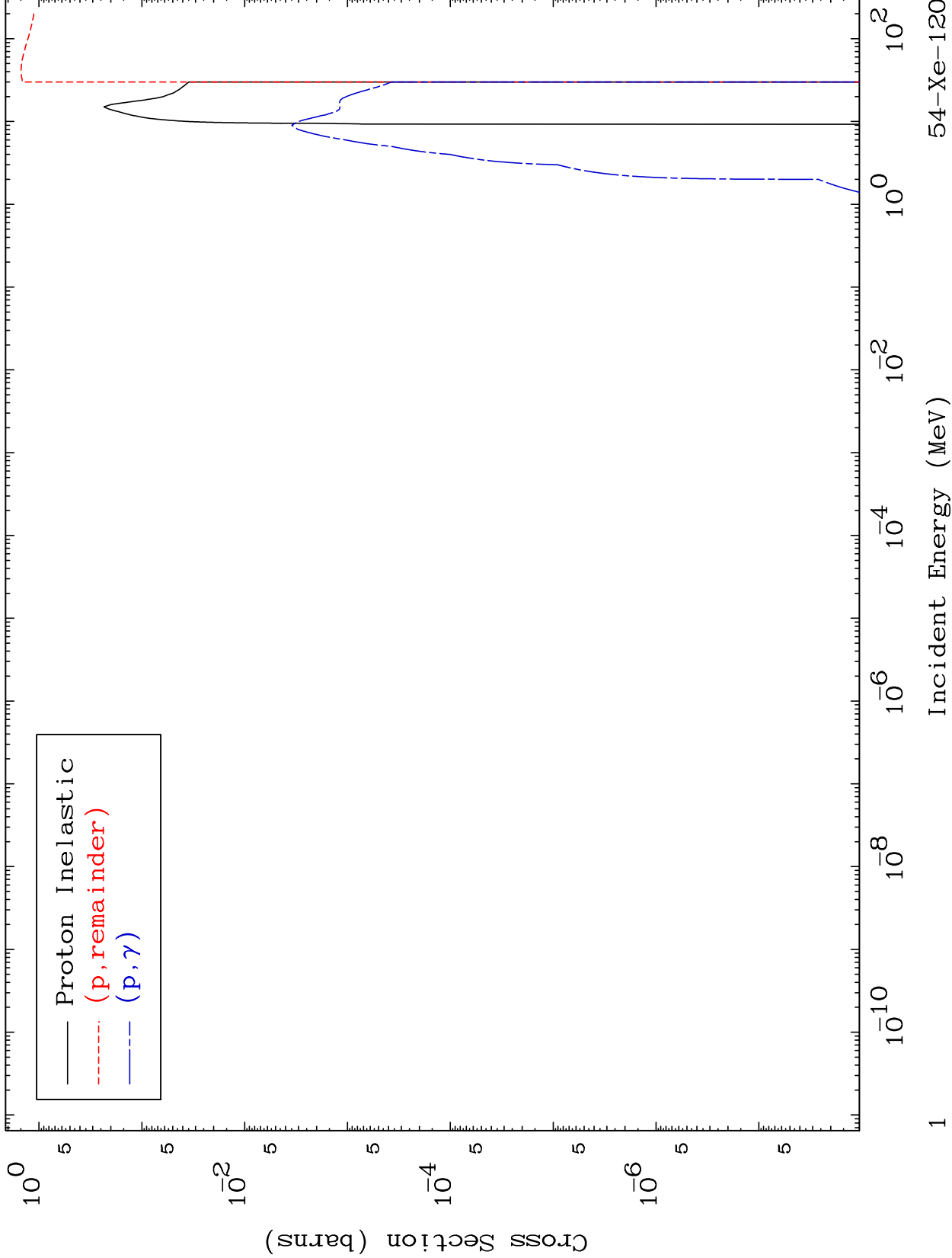
Web: redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

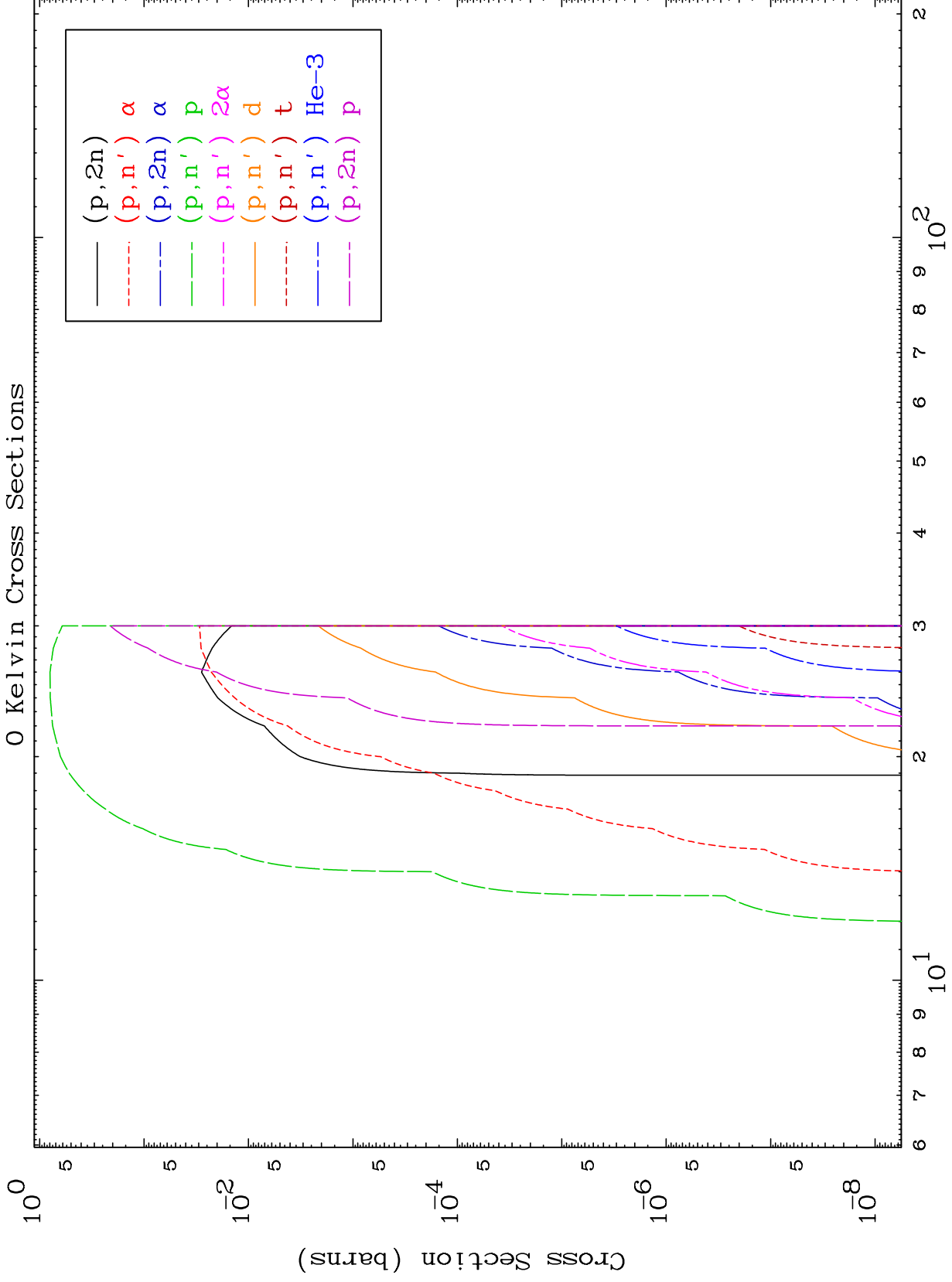
MAT 5413

Proton Major
0 Kelvin Cross Sections

54-Xe-120



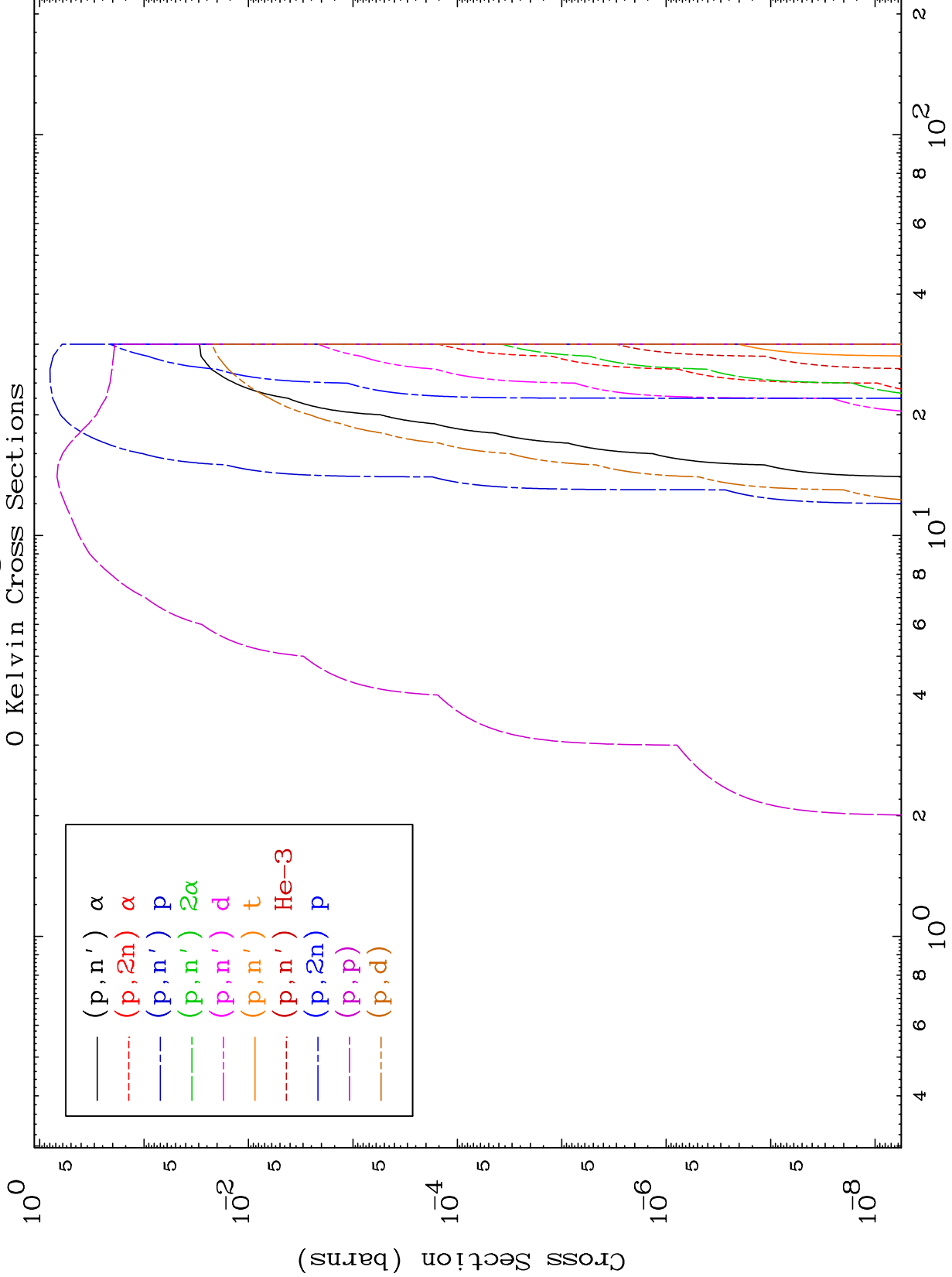
1



MAT 5413

Proton Charged Particle
0 Kelvin Cross Sections

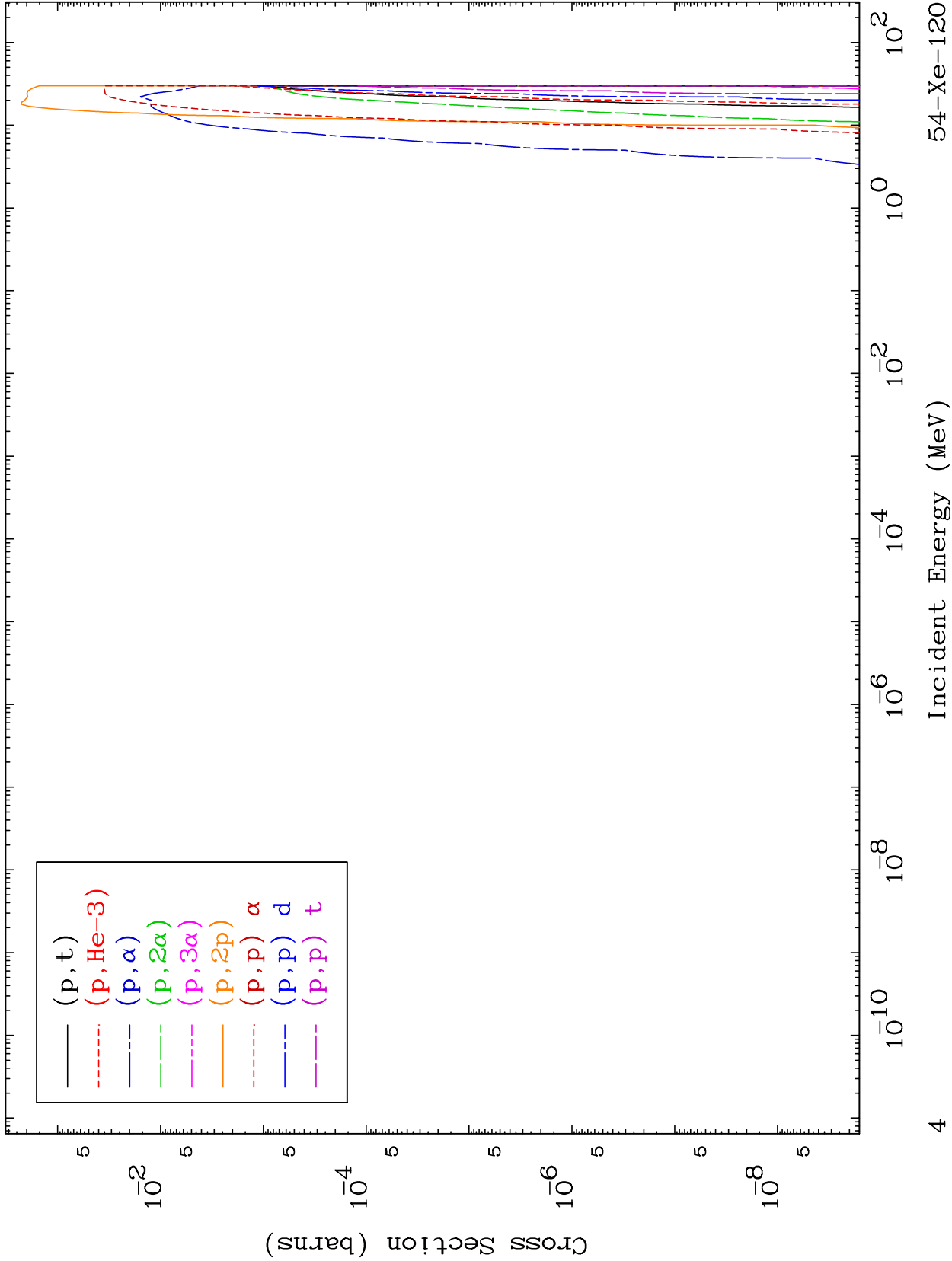
54-Xe-120



MAT 5413

Proton Charged Particle
0 Kelvin Cross Sections

54-Xe-120

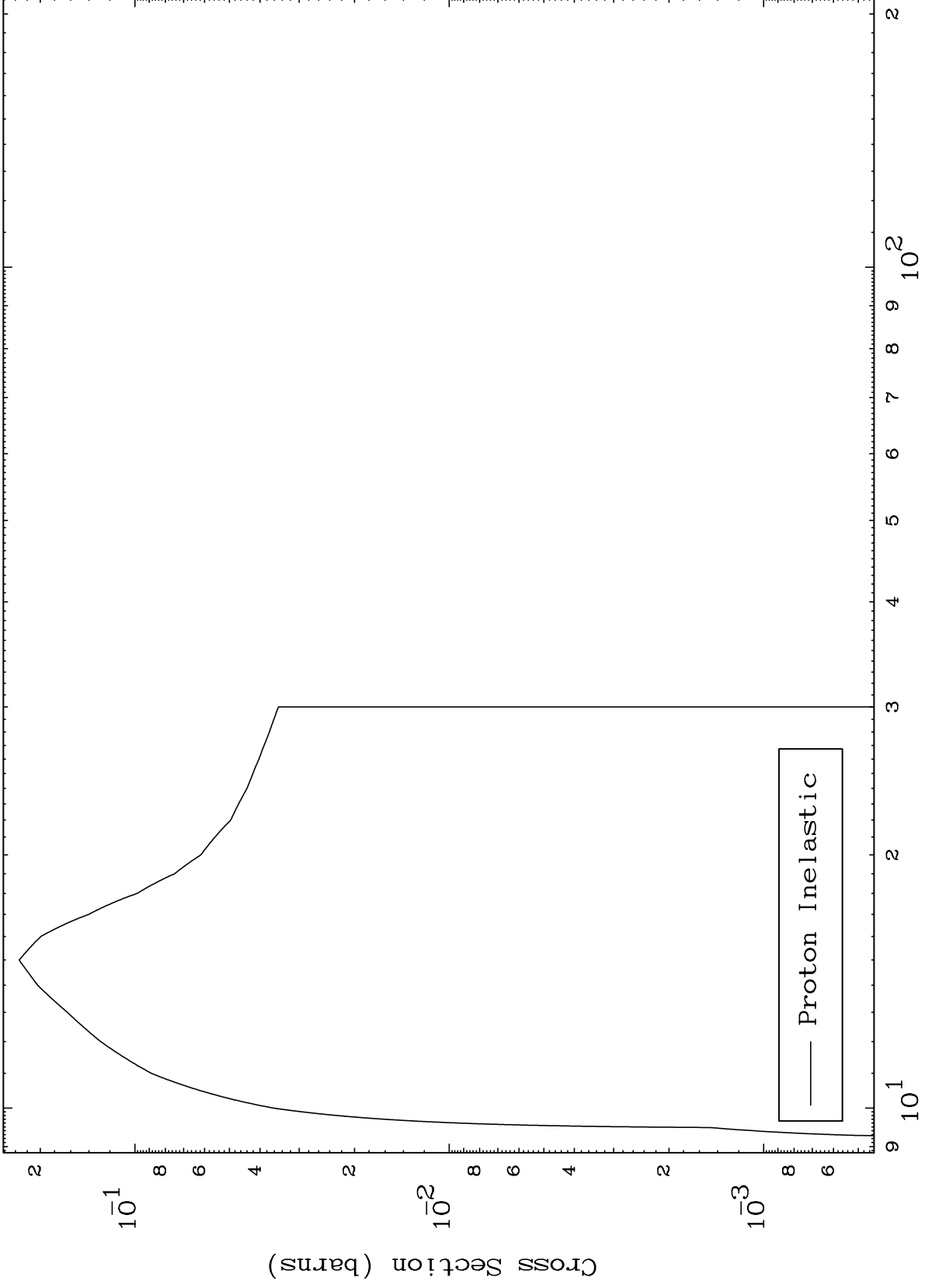


MAT 5413

(p,n') Level

54-Xe-120

0 Kelvin Cross Sections



5

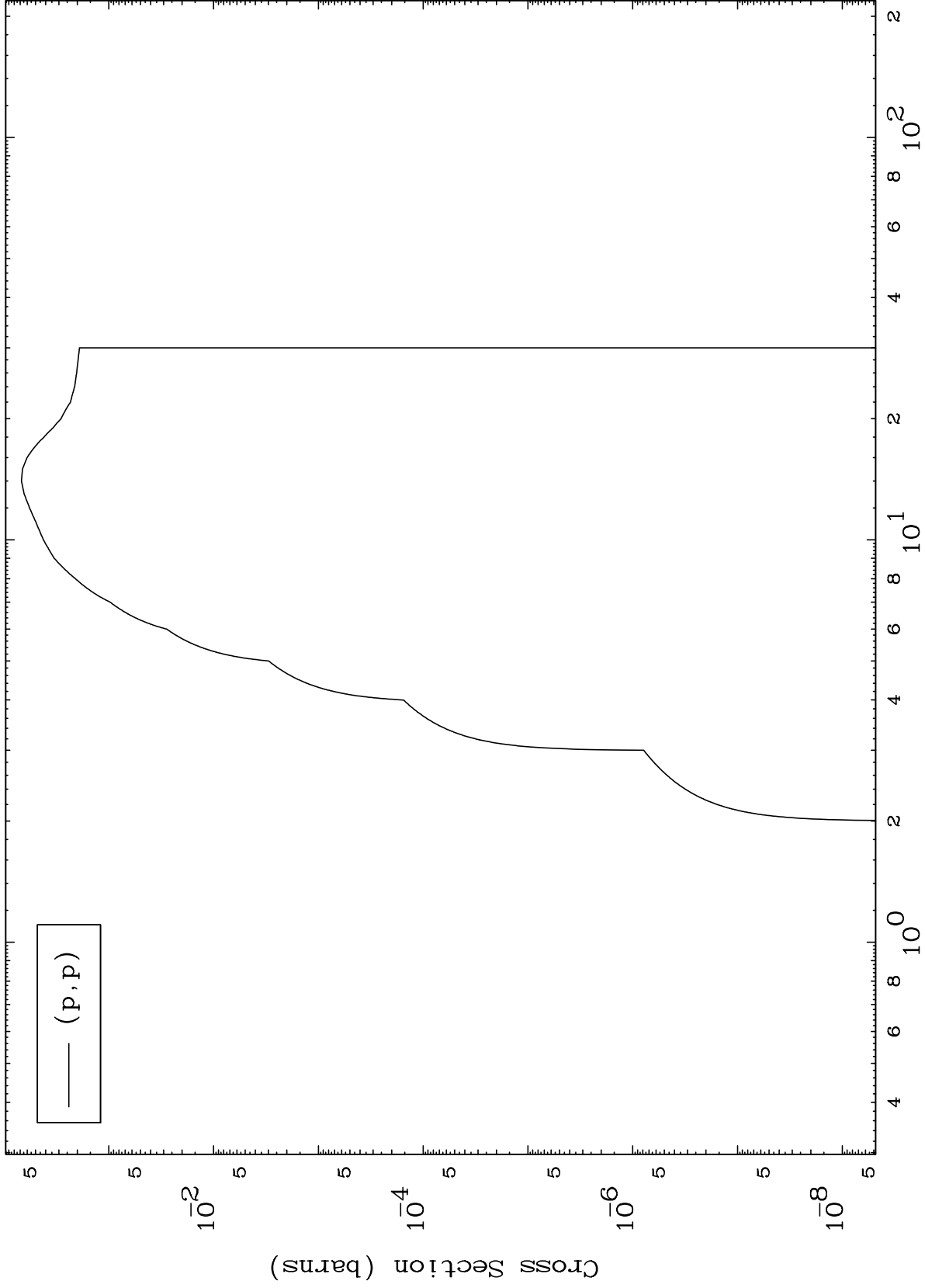
Incident Energy (MeV)

54-Xe-120

MAT 5413

(p,p) Levels
0 Kelvin Cross Sections

54-Xe-120



6

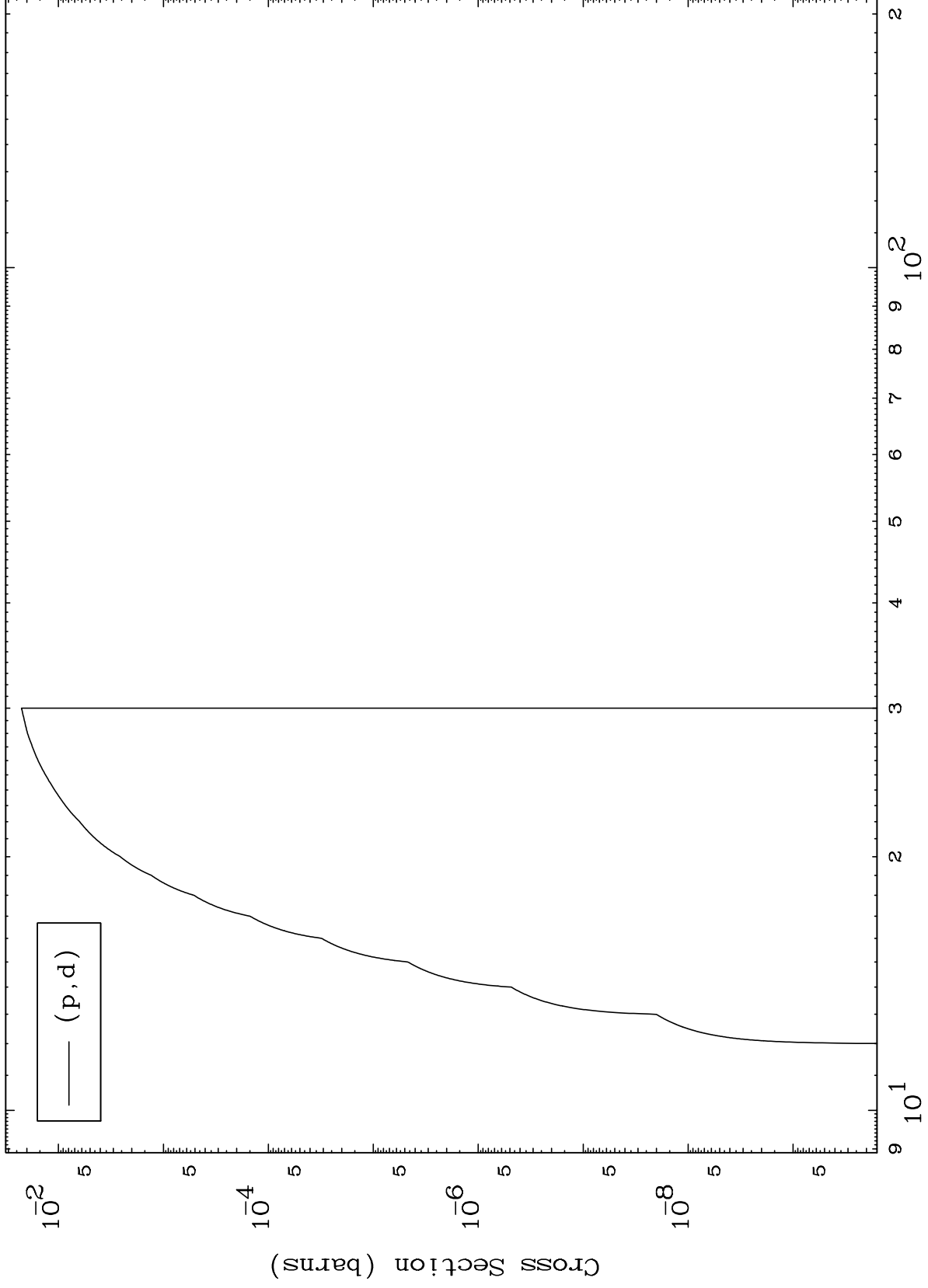
Incident Energy (MeV)

54-Xe-120

MAT 5413

(p,d) Levels
0 Kelvin Cross Sections

54-Xe-120



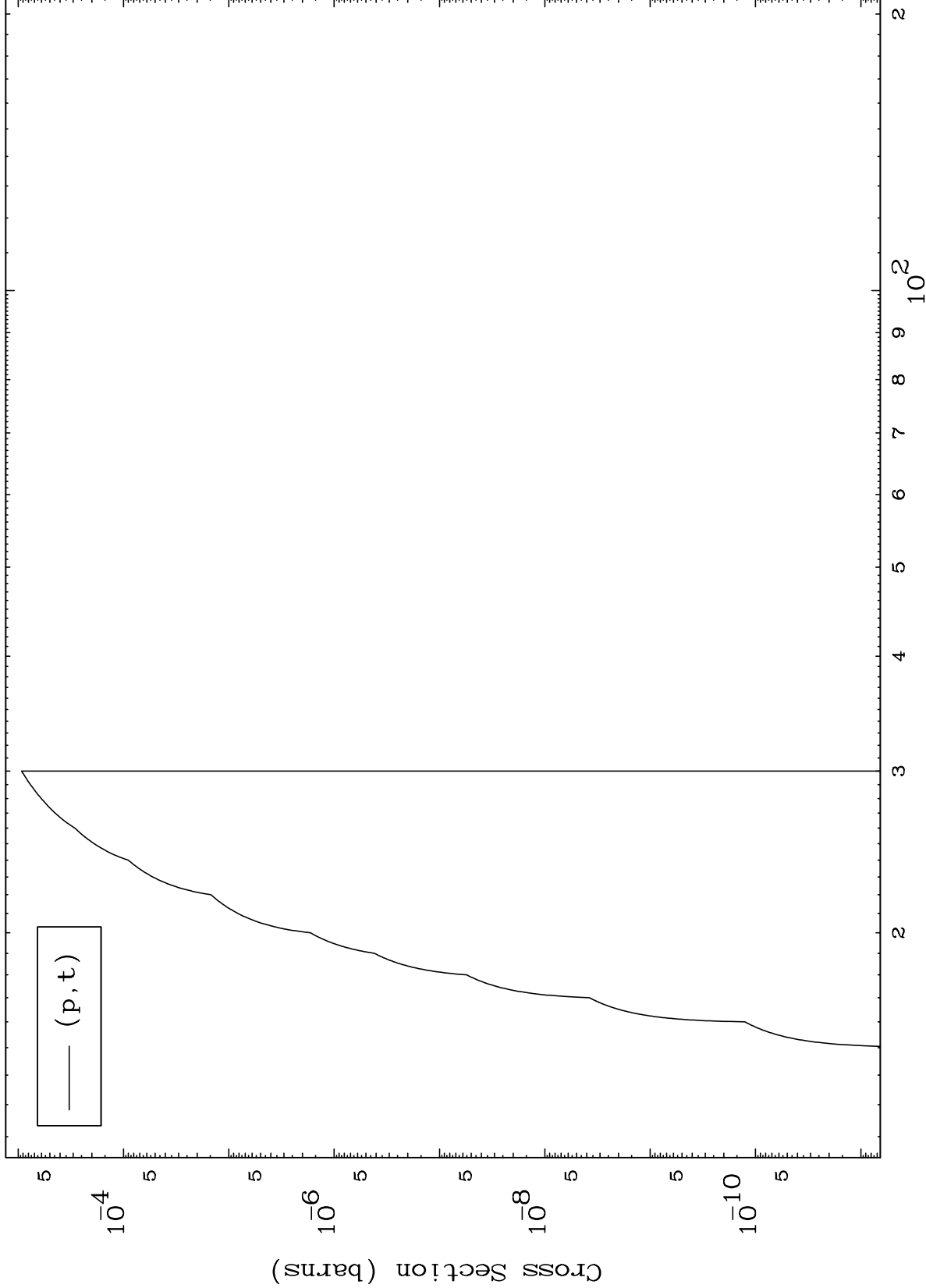
Incident Energy (MeV)

54-Xe-120

MAT 5413

(p,t) Levels
0 Kelvin Cross Sections

54-Xe-120



8

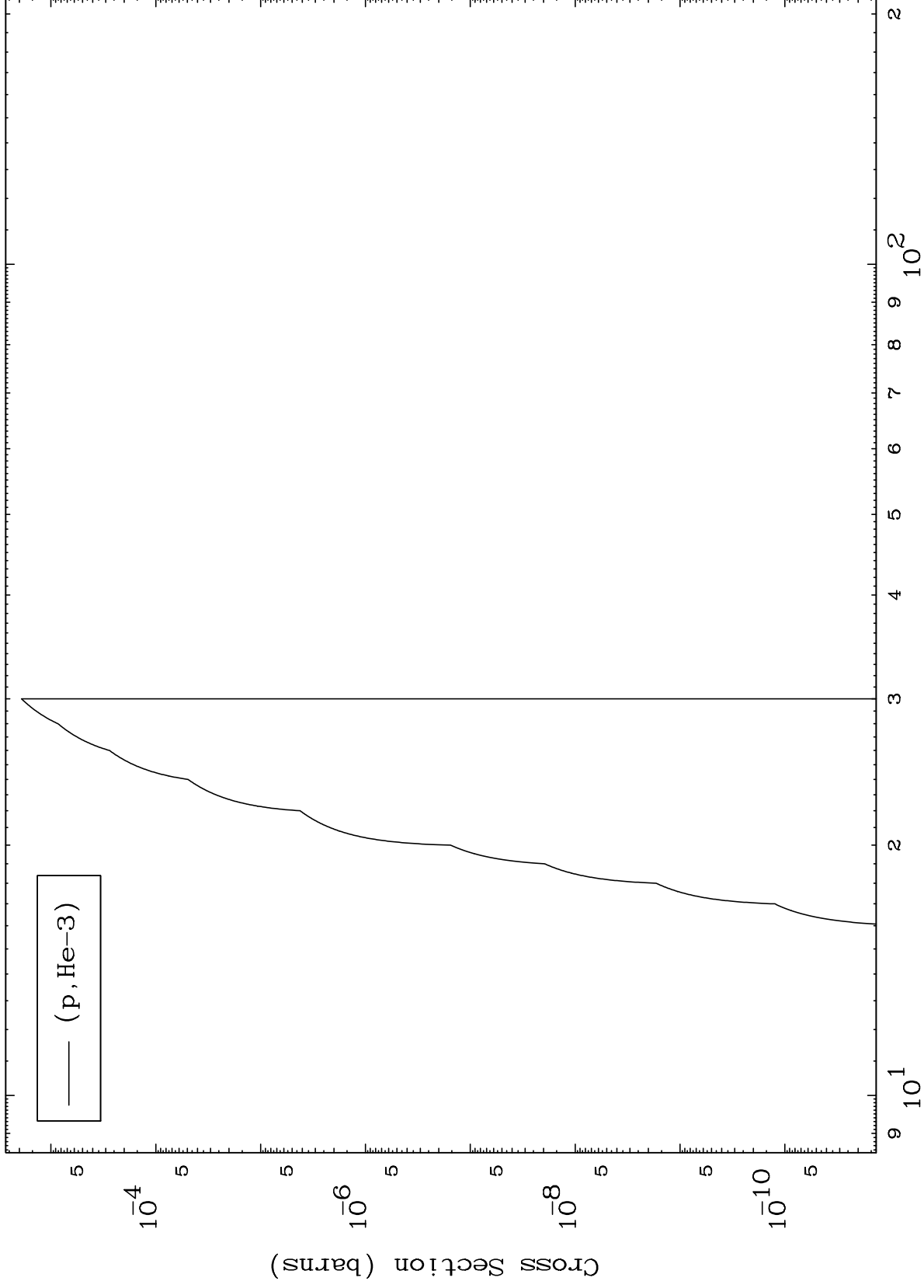
Incident Energy (MeV)

54-Xe-120

MAT 5413

(p,He3) Levels
0 Kelvin Cross Sections

54-Xe-120



9

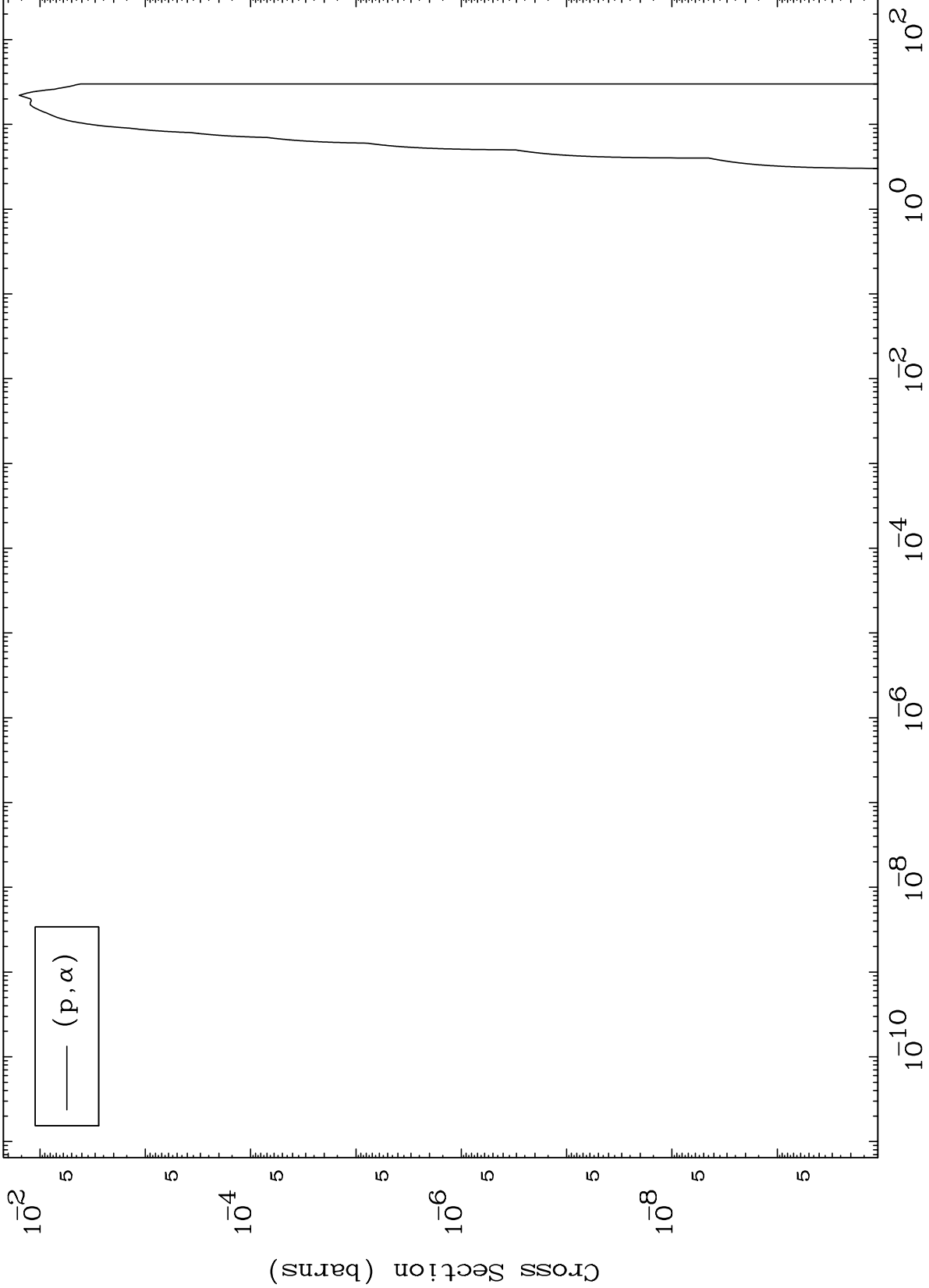
Incident Energy (MeV)

54-Xe-120

MAT 5413

(p, α) Levels
0 Kelvin Cross Sections

54-Xe-120



10

Incident Energy (MeV)

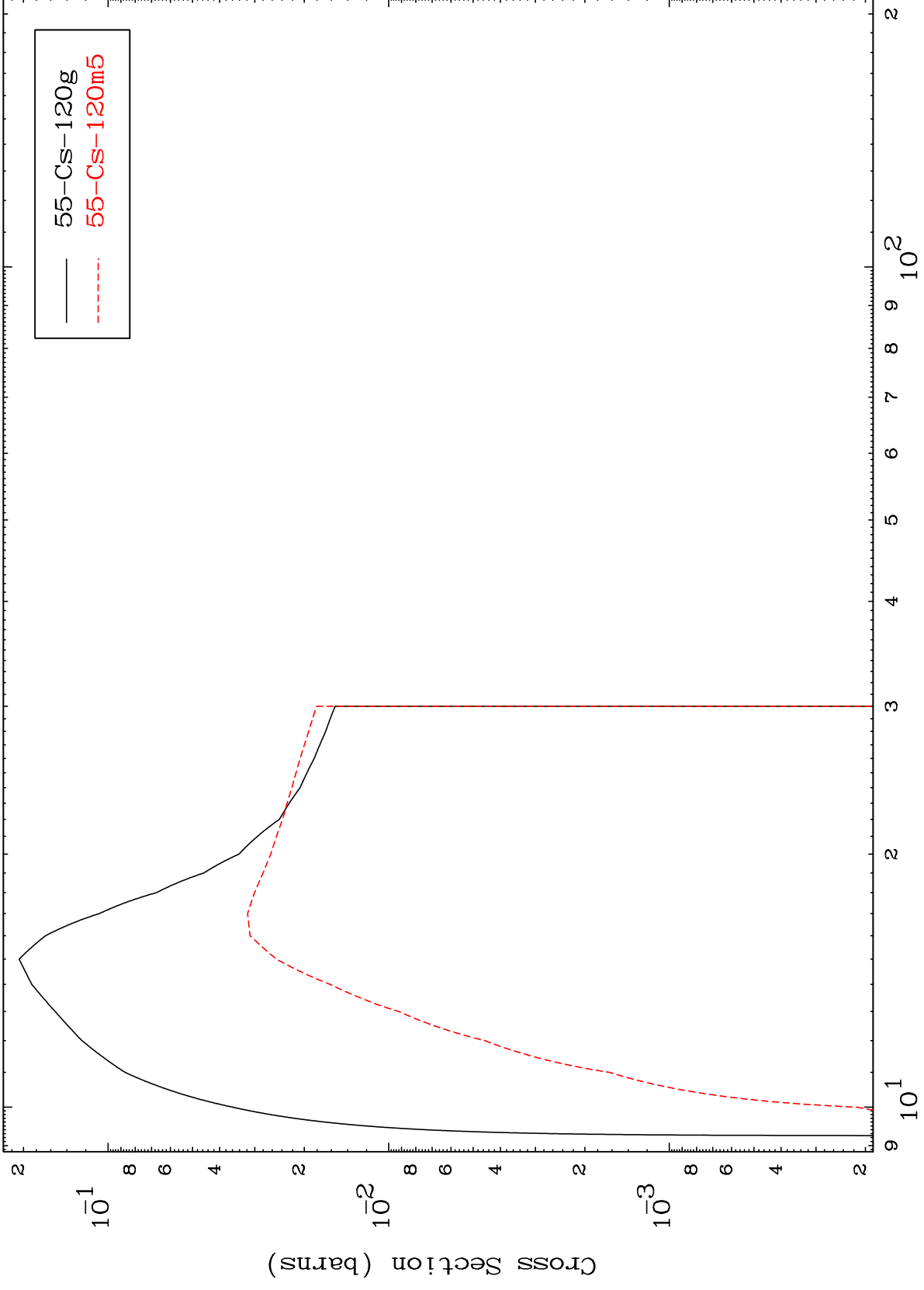
54-Xe-120

MAT 5413

Proton Inelastic

54-Xe-120

Radionuclide Production Cross Section



55-Cs-120g
55-Cs-120m5

11

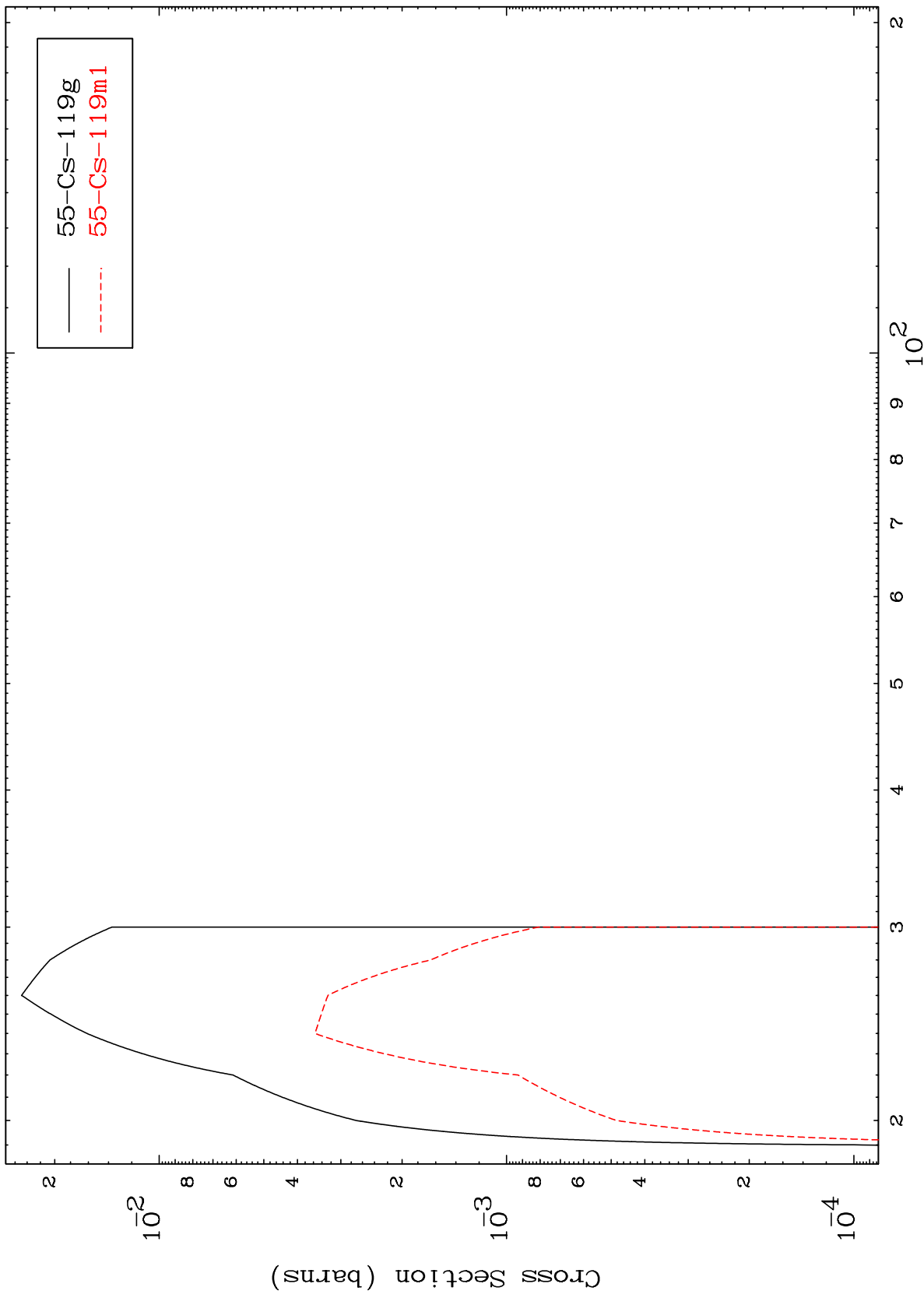
Incident Energy (MeV)

54-Xe-120

MAT 5413

54-Xe-120

(p,2n)
Radionuclide Production Cross Section



12

54-Xe-120

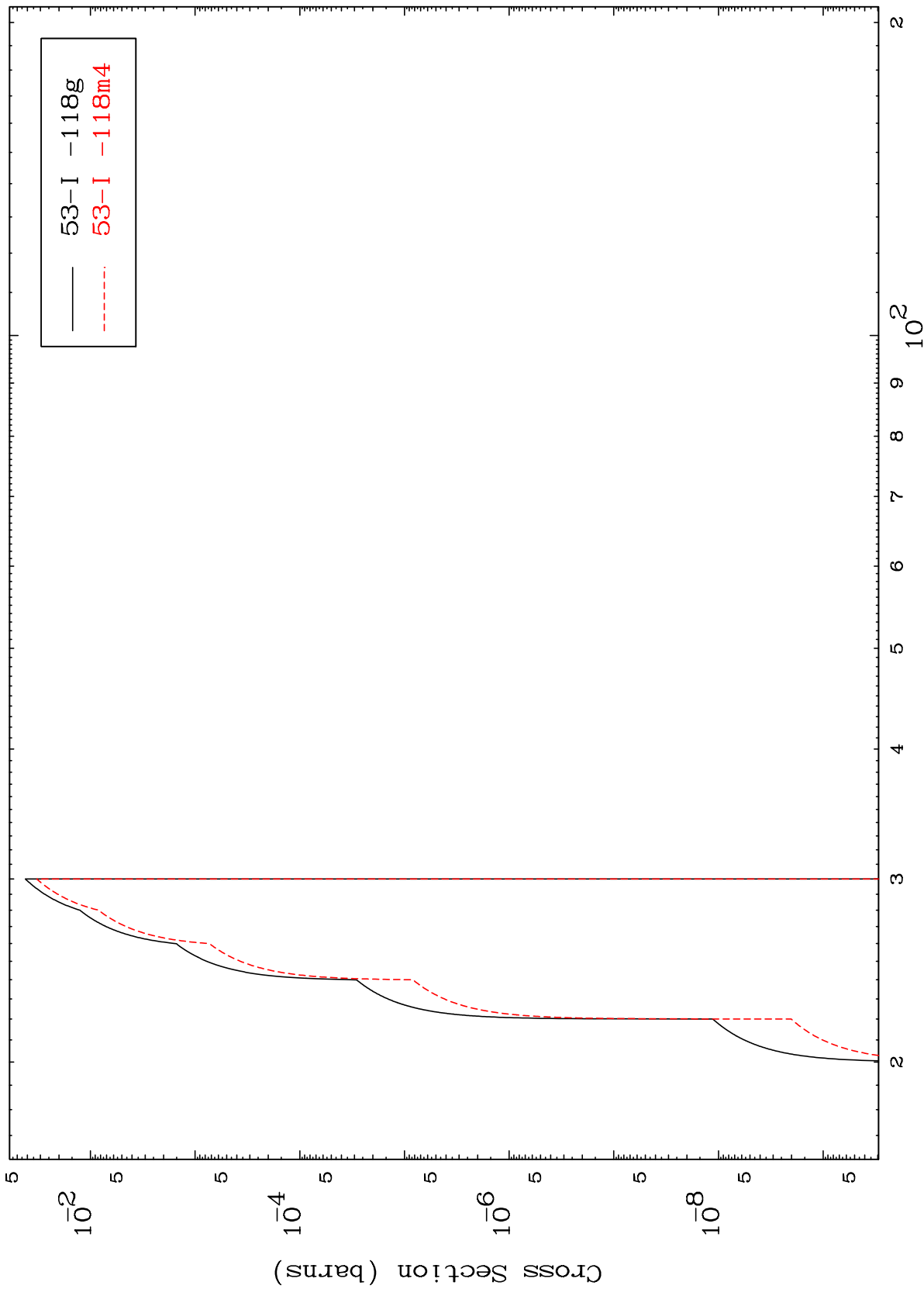
Incident Energy (MeV)

MAT 5413

(p,2n) p

54-Xe-120

Radionuclide Production Cross Section



13

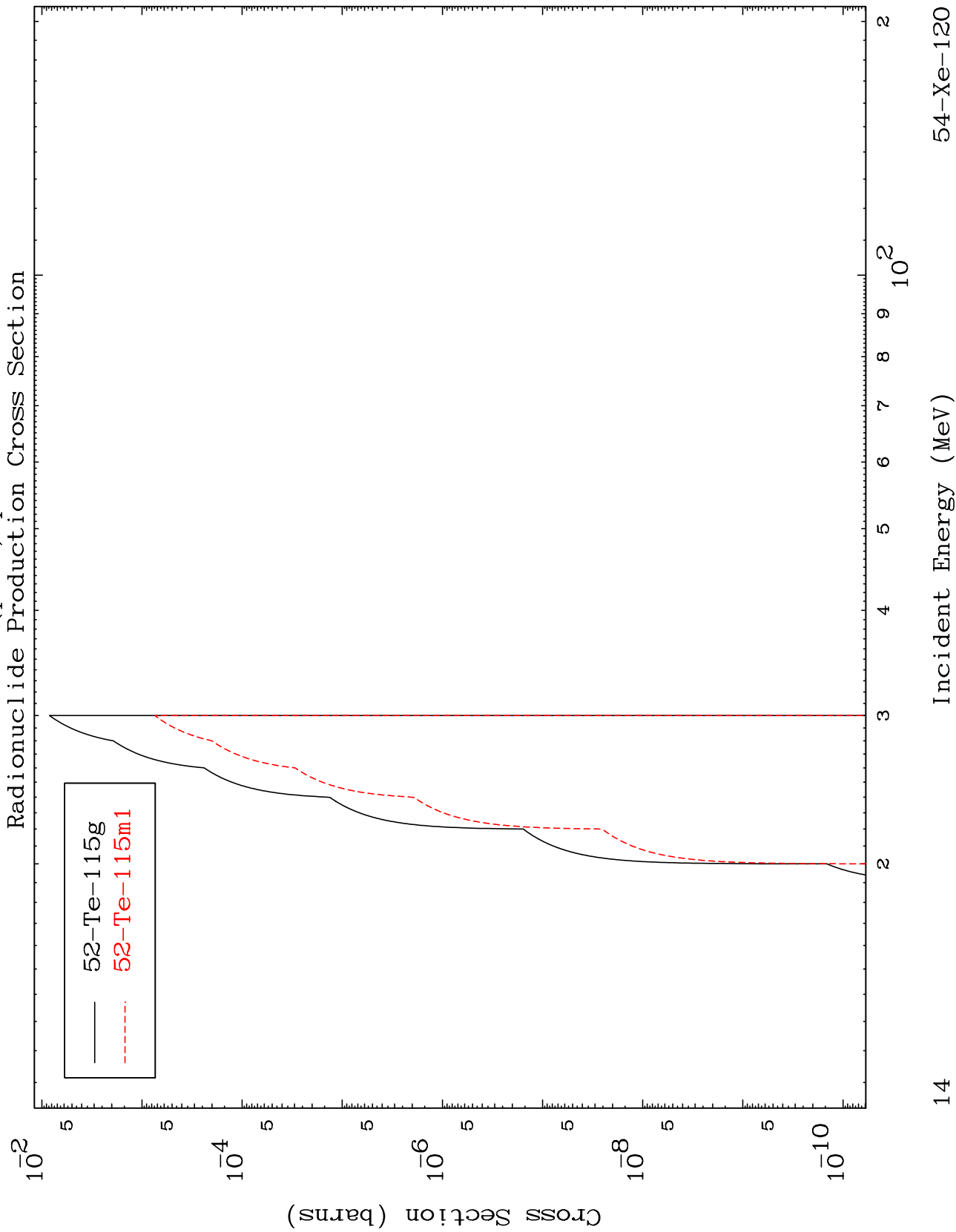
Incident Energy (MeV)

54-Xe-120

MAT 5413

(p,n') p α

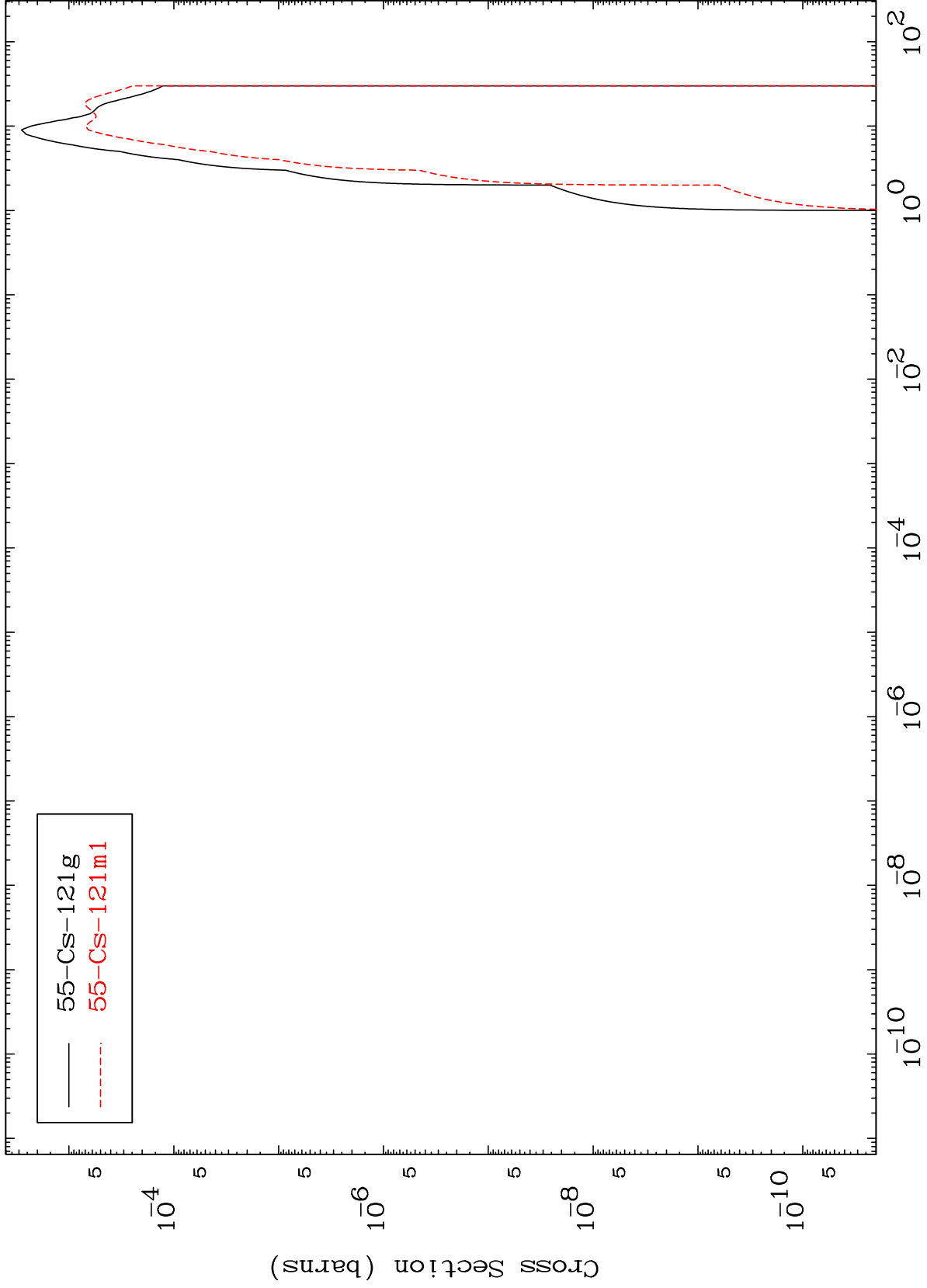
54-Xe-120



MAT 5413

(p, γ)
Radionuclide Production Cross Section

54-Xe-120



15

Incident Energy (MeV)

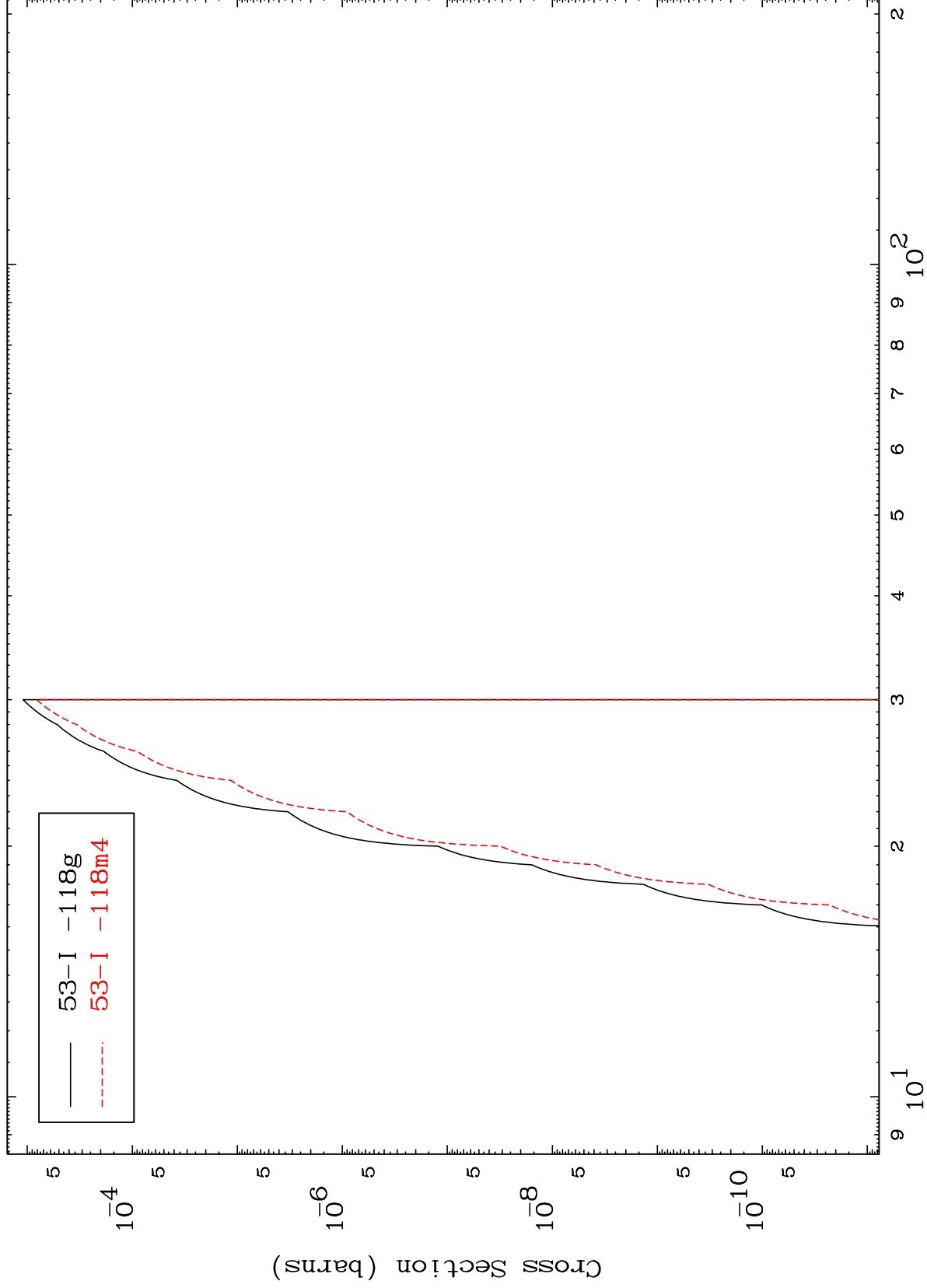
54-Xe-120

MAT 5413

(p,He-3)

54-Xe-120

Radionuclide Production Cross Section



53-I-118g
53-I-118m4

16

Incident Energy (MeV)

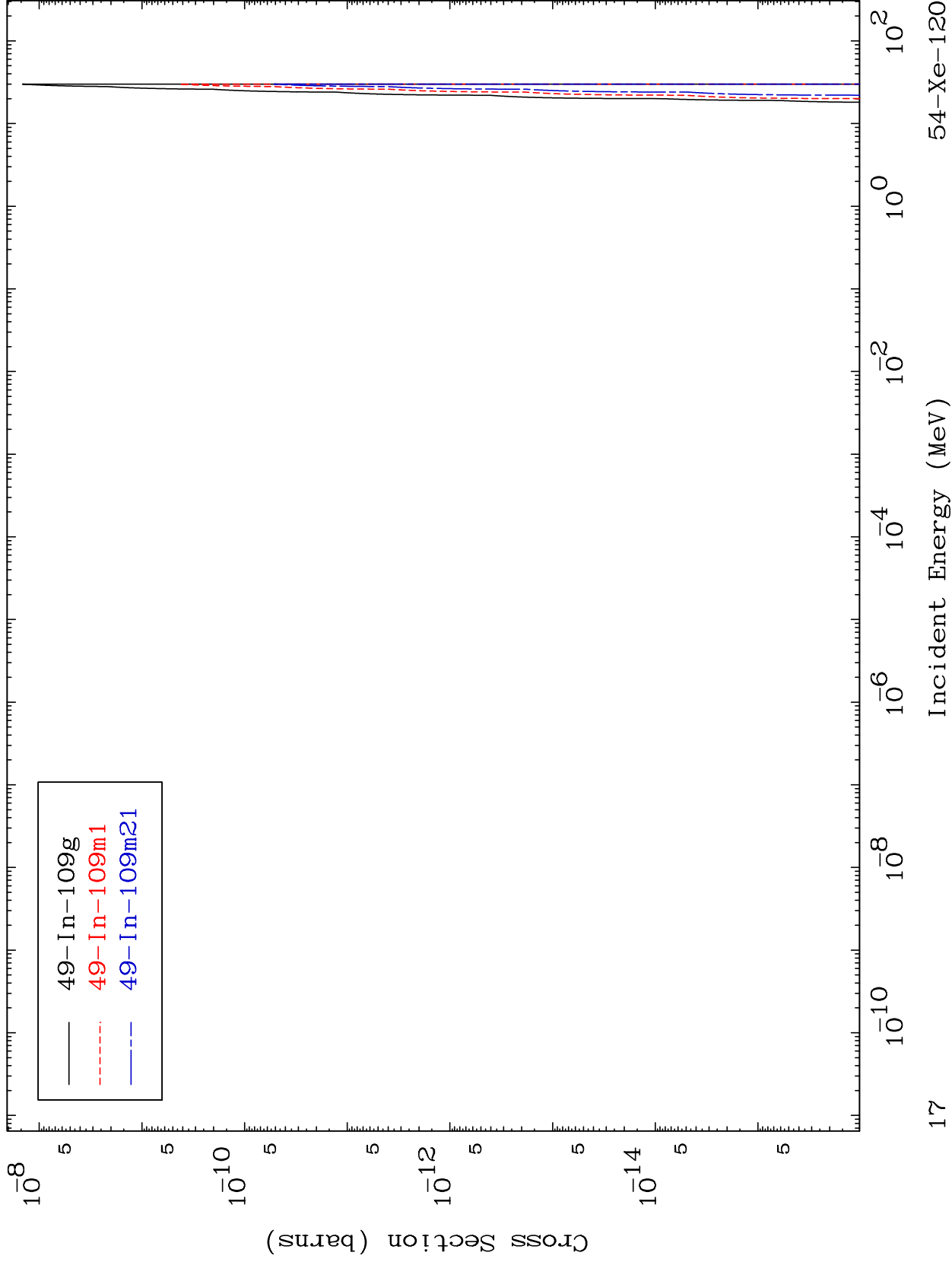
54-Xe-120

MAT 5413

(p,3 α)

54-Xe-120

Radionuclide Production Cross Section

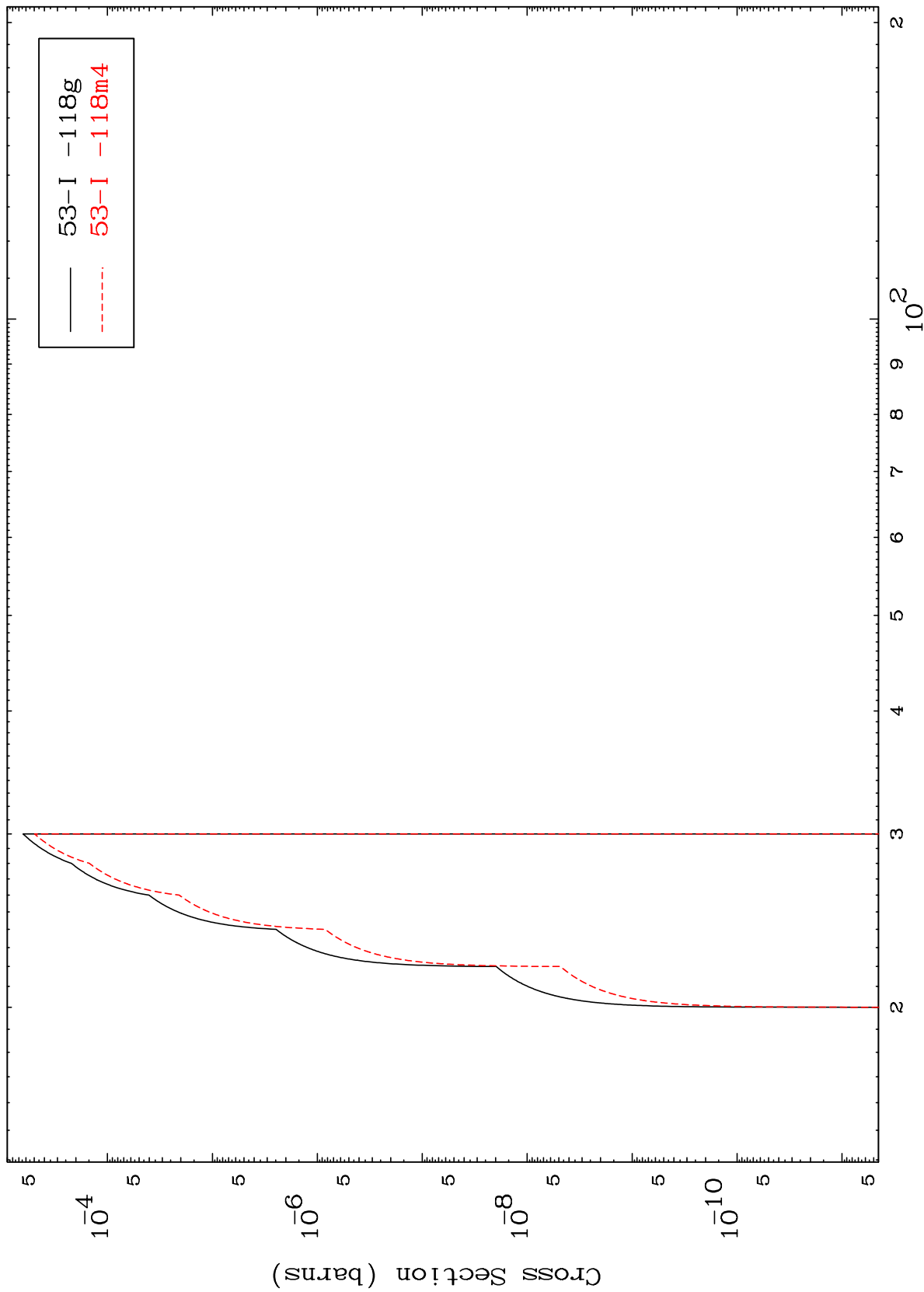


MAT 5413

(p,p) d

54-Xe-120

Radionuclide Production Cross Section



18

Incident Energy (MeV)

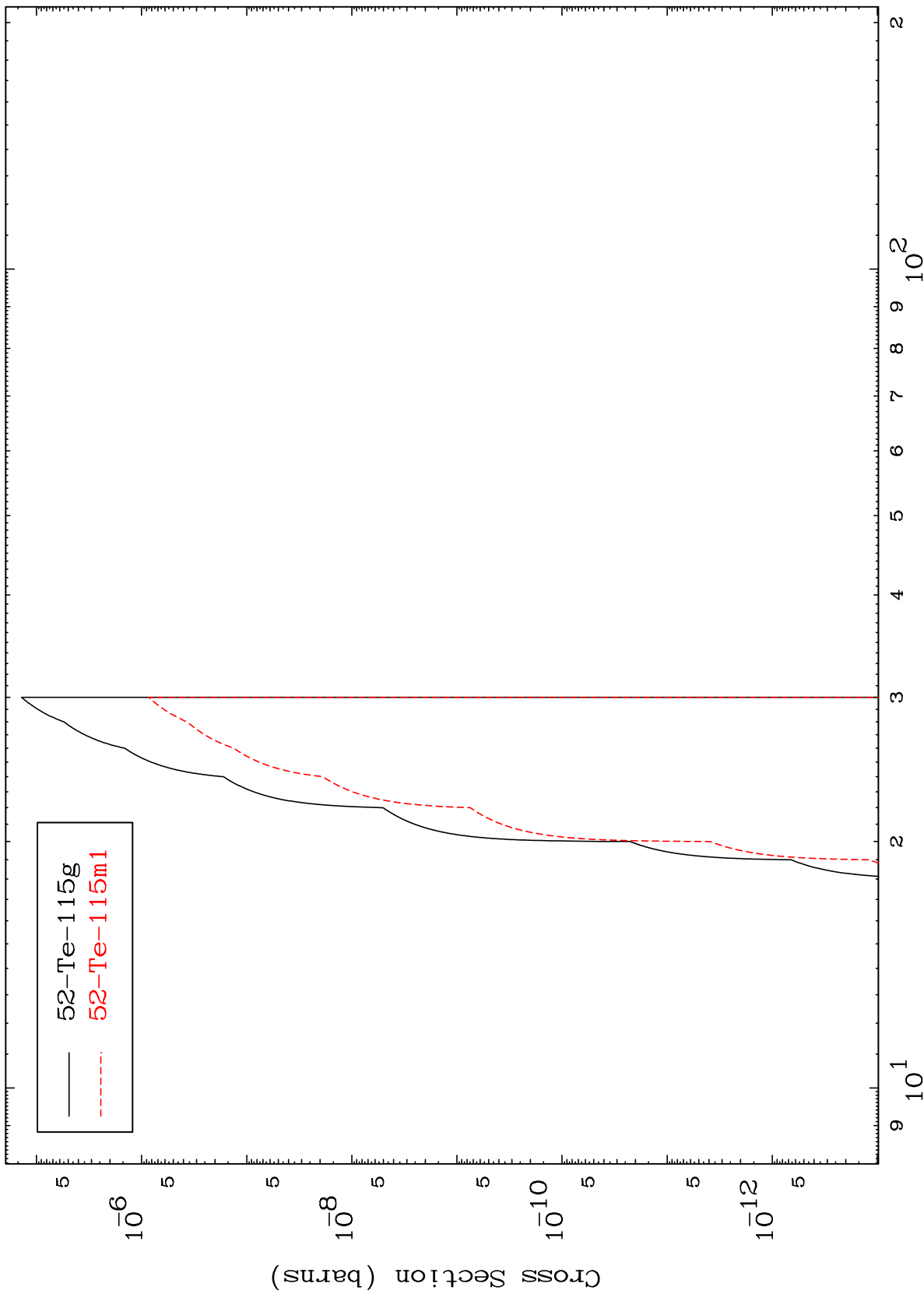
54-Xe-120

MAT 5413

(p,d) α

54-Xe-120

Radionuclide Production Cross Section



52-Te-115g
52-Te-115m1

19

Incident Energy (MeV)

54-Xe-120