

Program EVALPLOT
(Version 2018-1)

by

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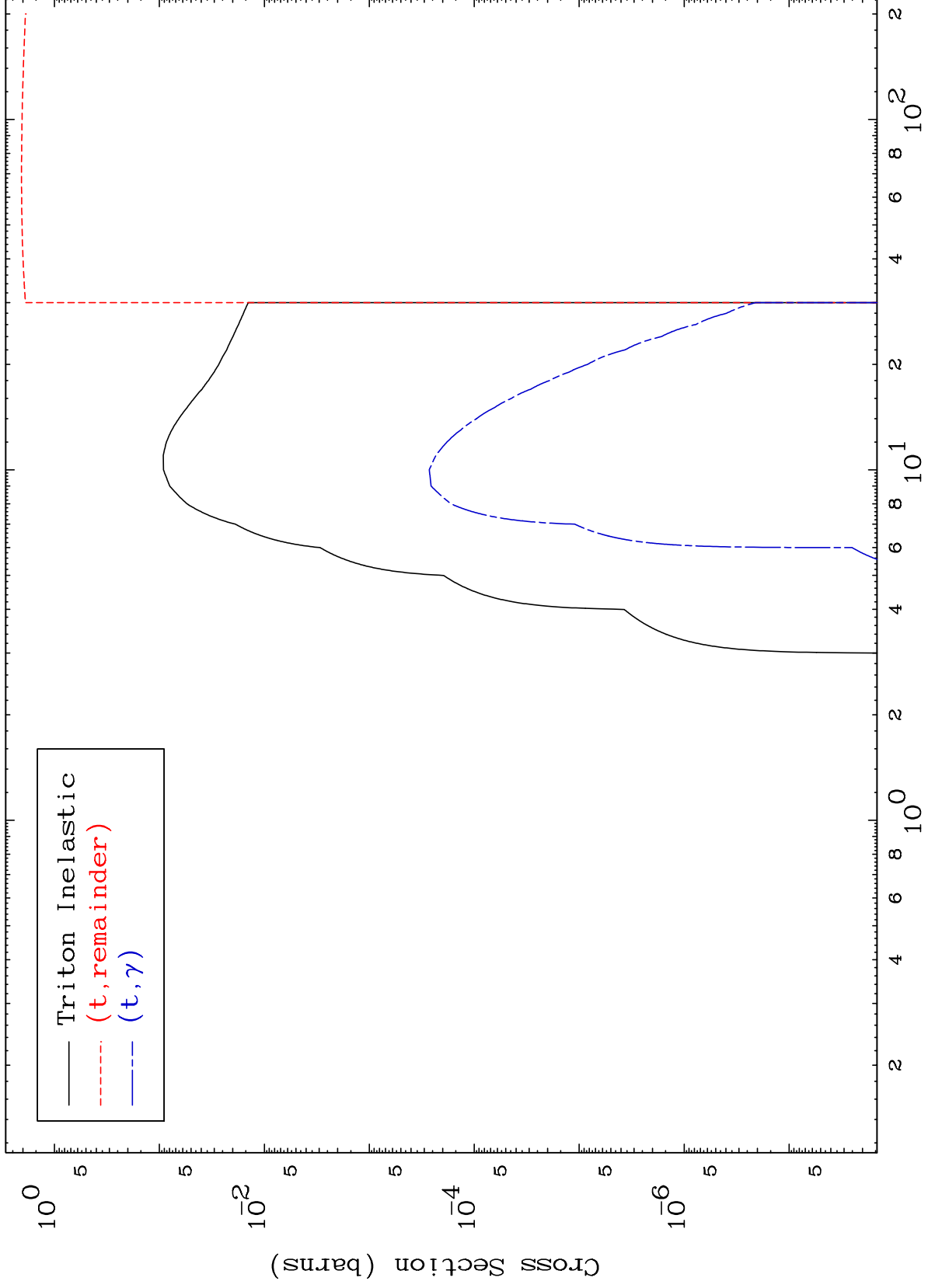
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5413

Triton Major
0 Kelvin Cross Sections

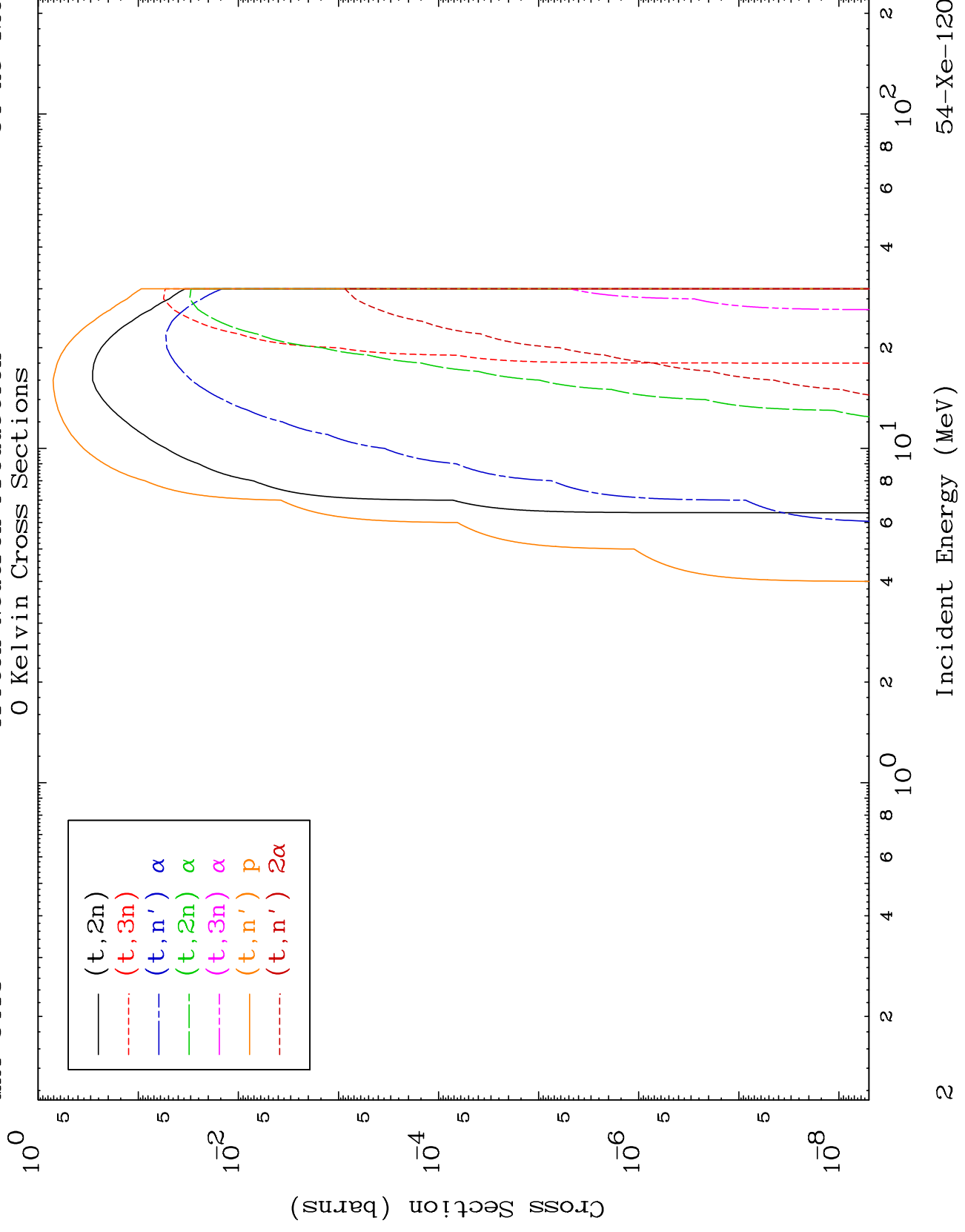
54-Xe-120

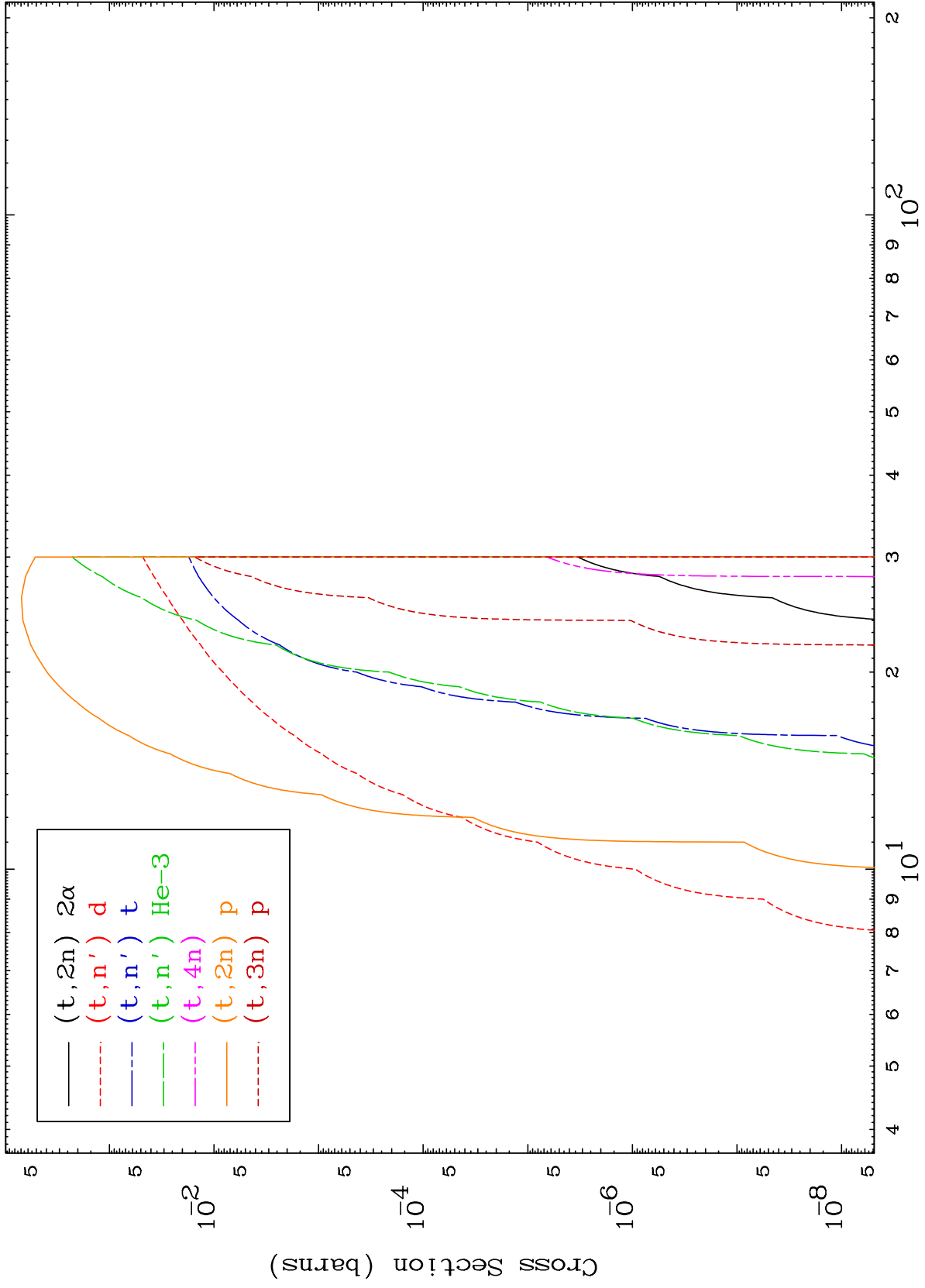


MAT 5413

Triton Neutron Production
0 Kelvin Cross Sections

54-Xe-120

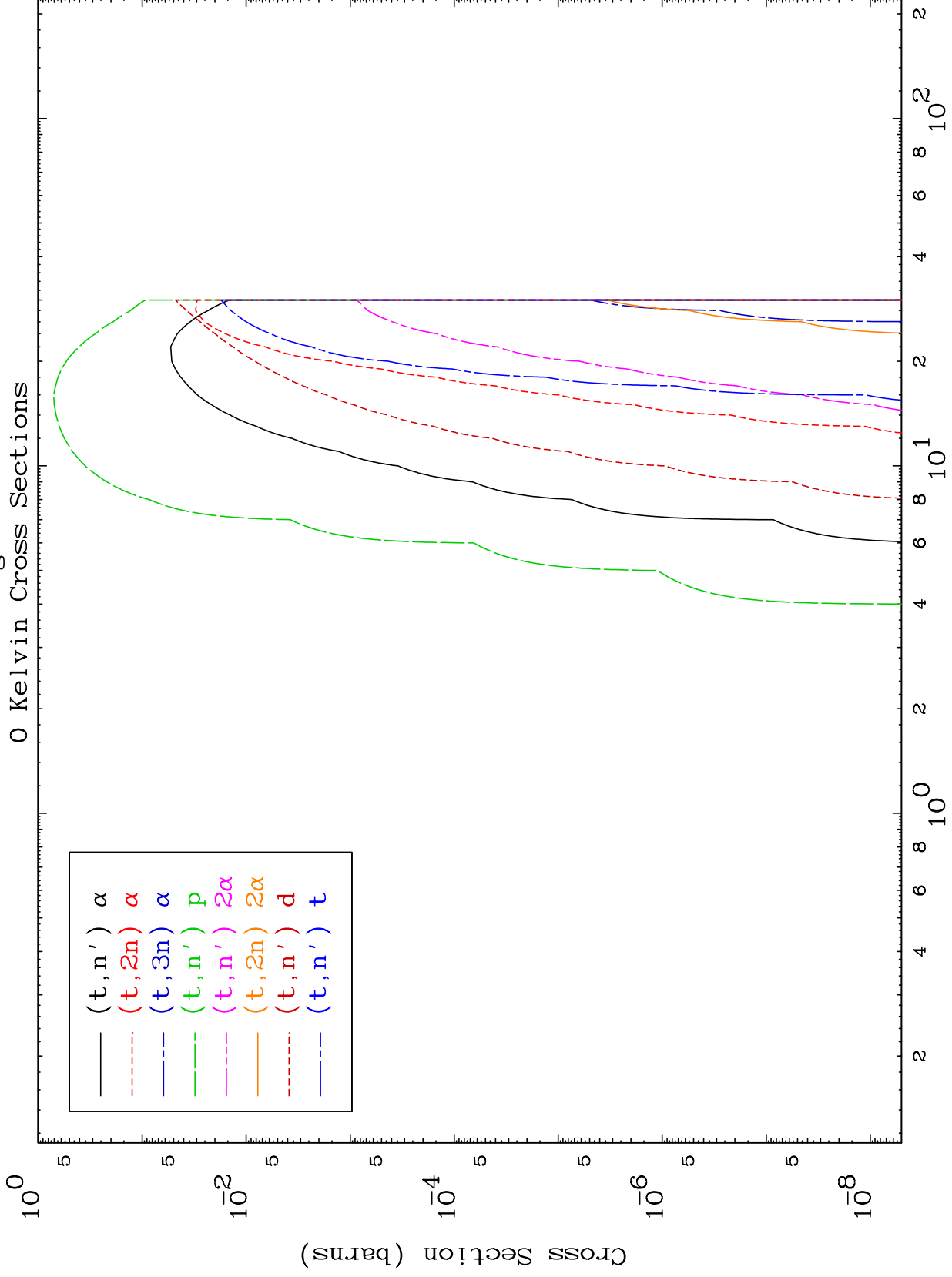


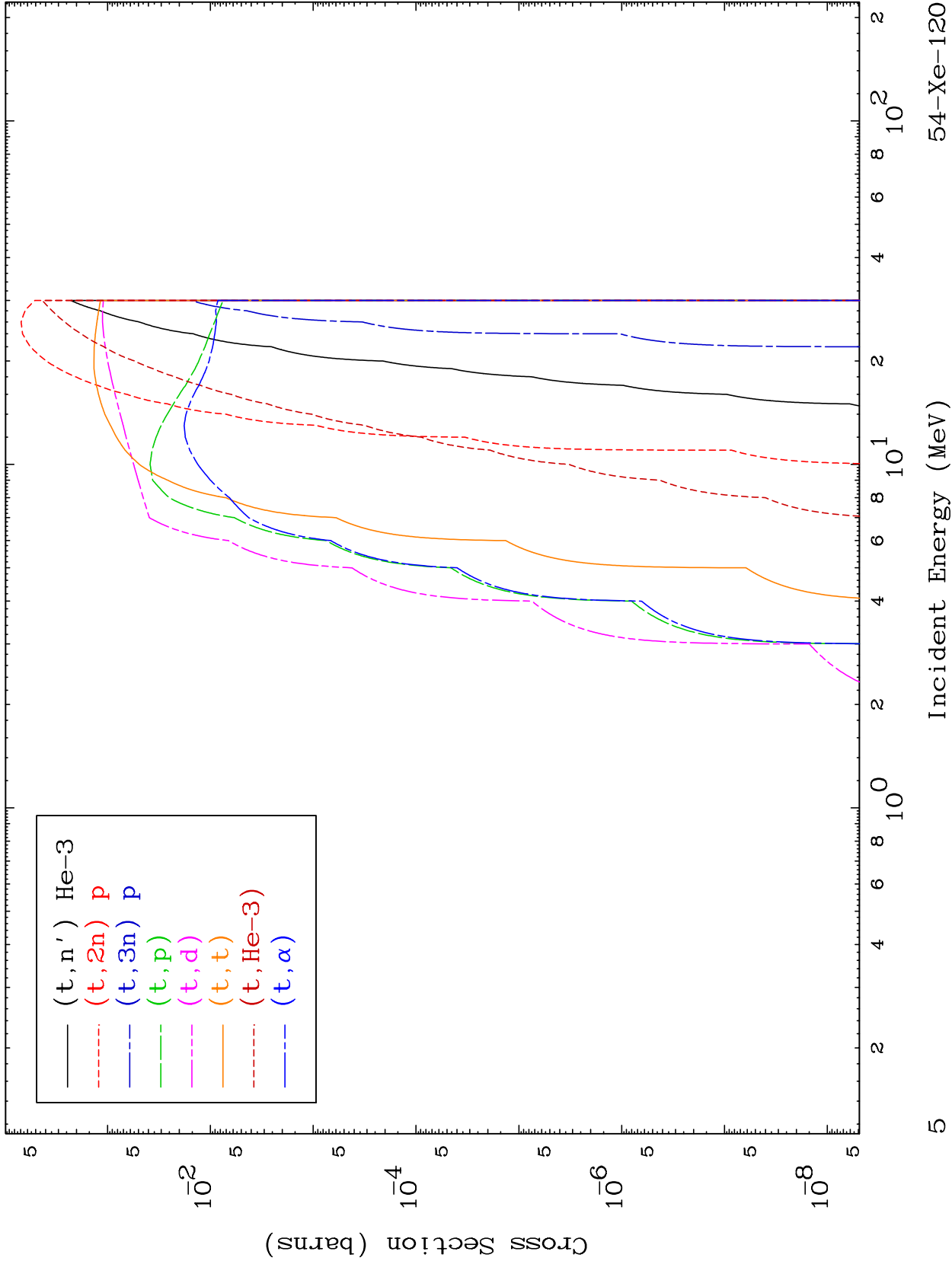


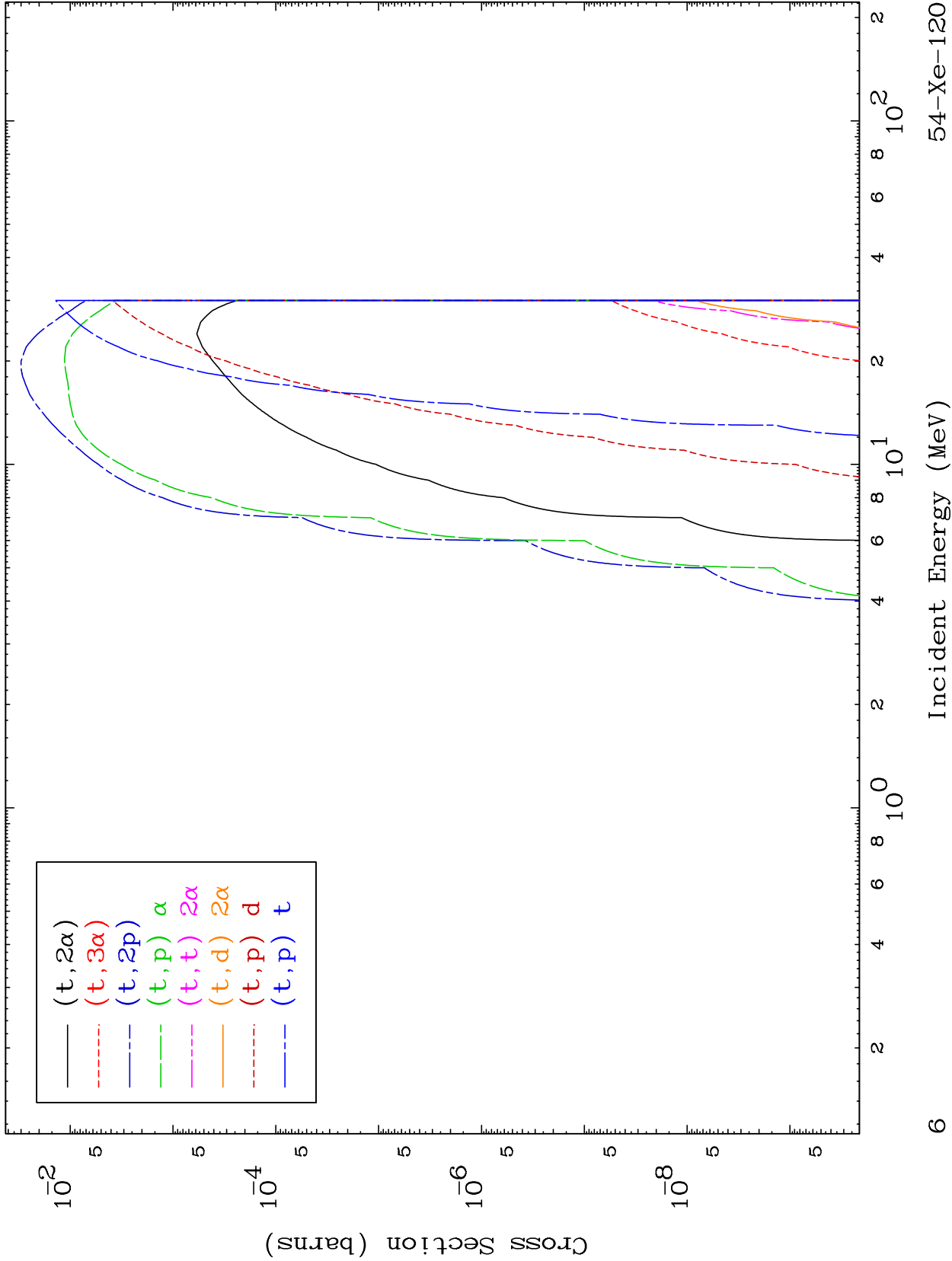
MAT 5413

Triton Charged Particle
0 Kelvin Cross Sections

54-Xe-120





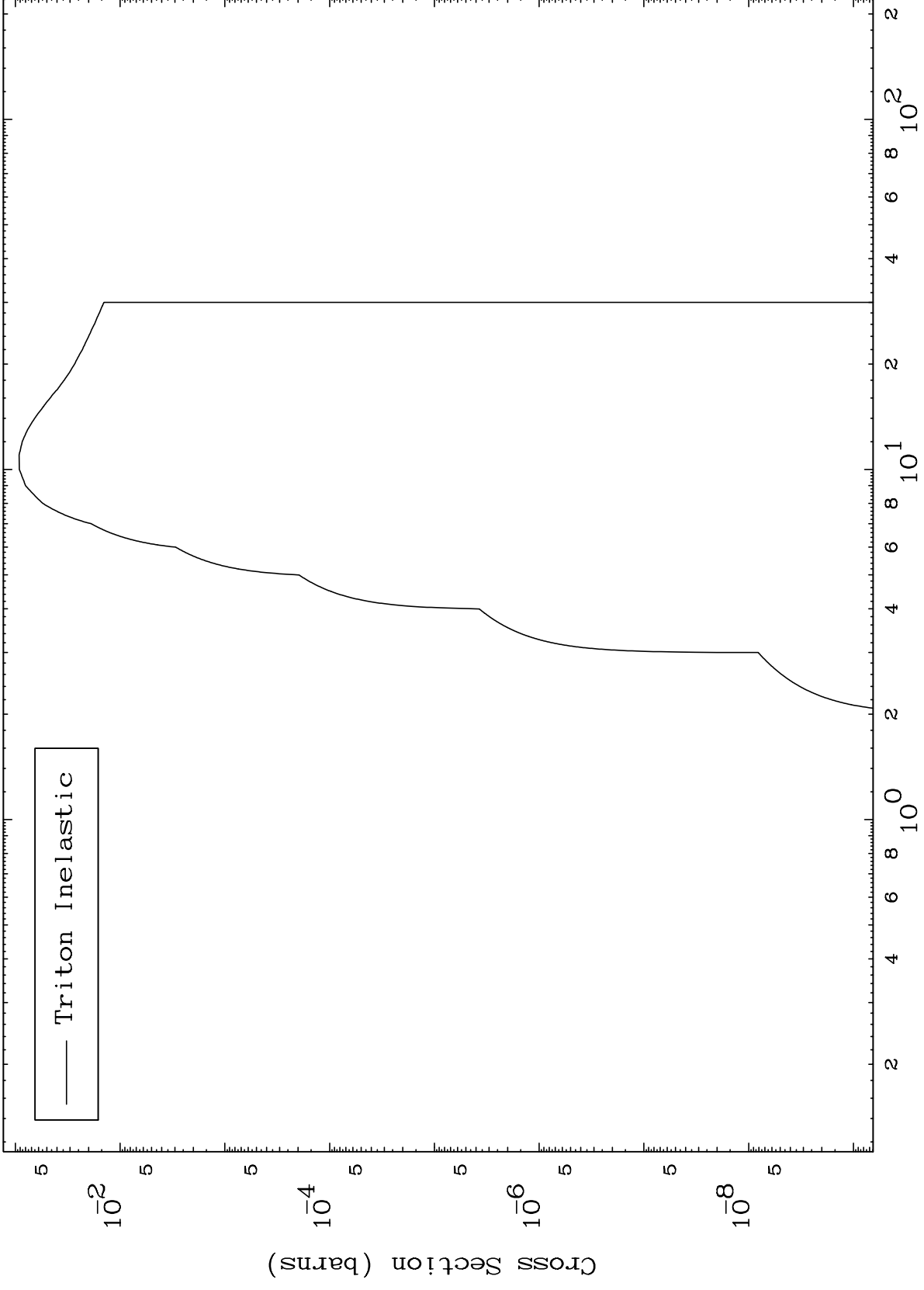


MAT 5413

(t, n') Level

54-Xe-120

0 Kelvin Cross Sections



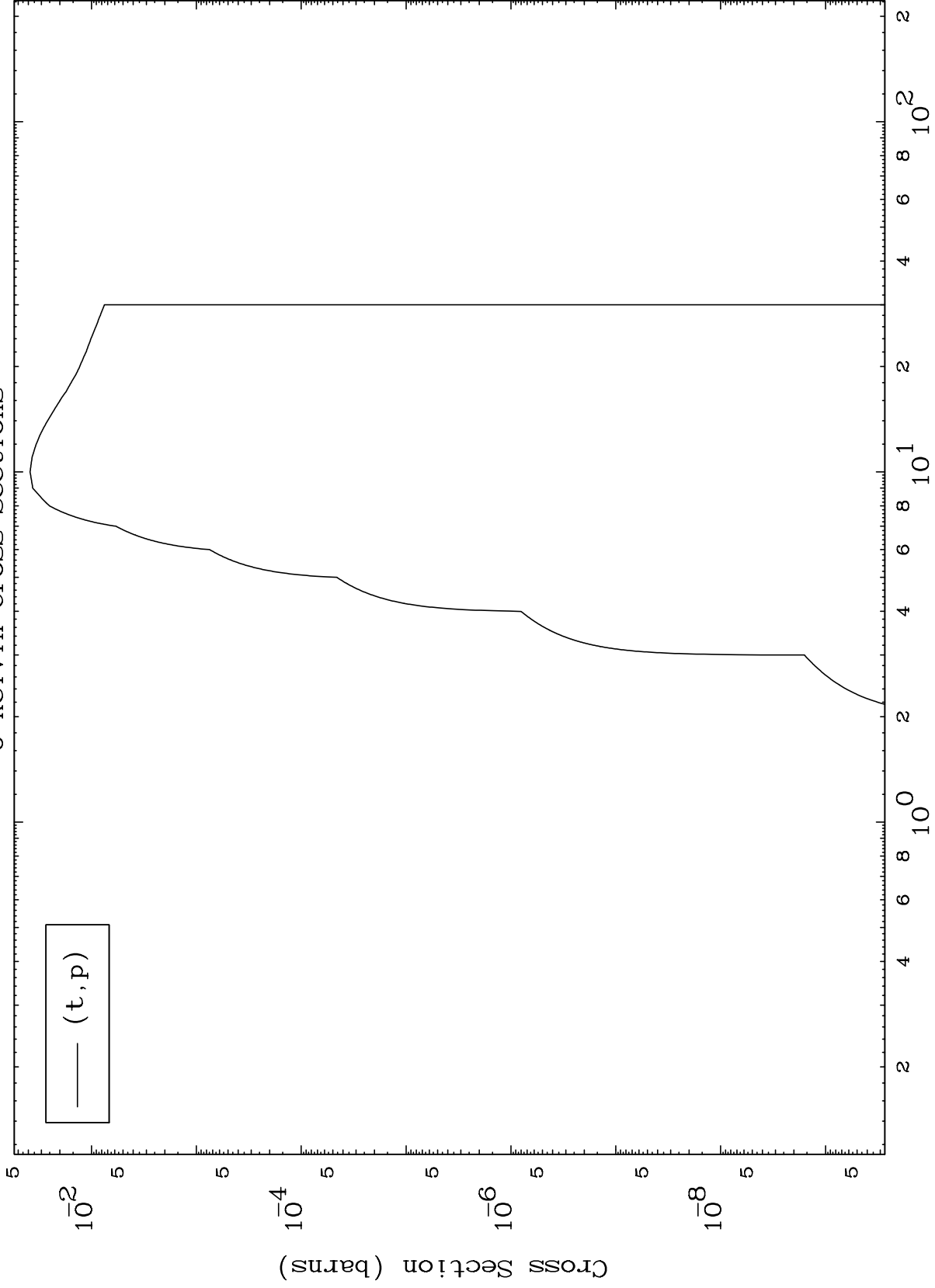
— Triton Inelastic

MAT 5413

(t,p) Levels

54-Xe-120

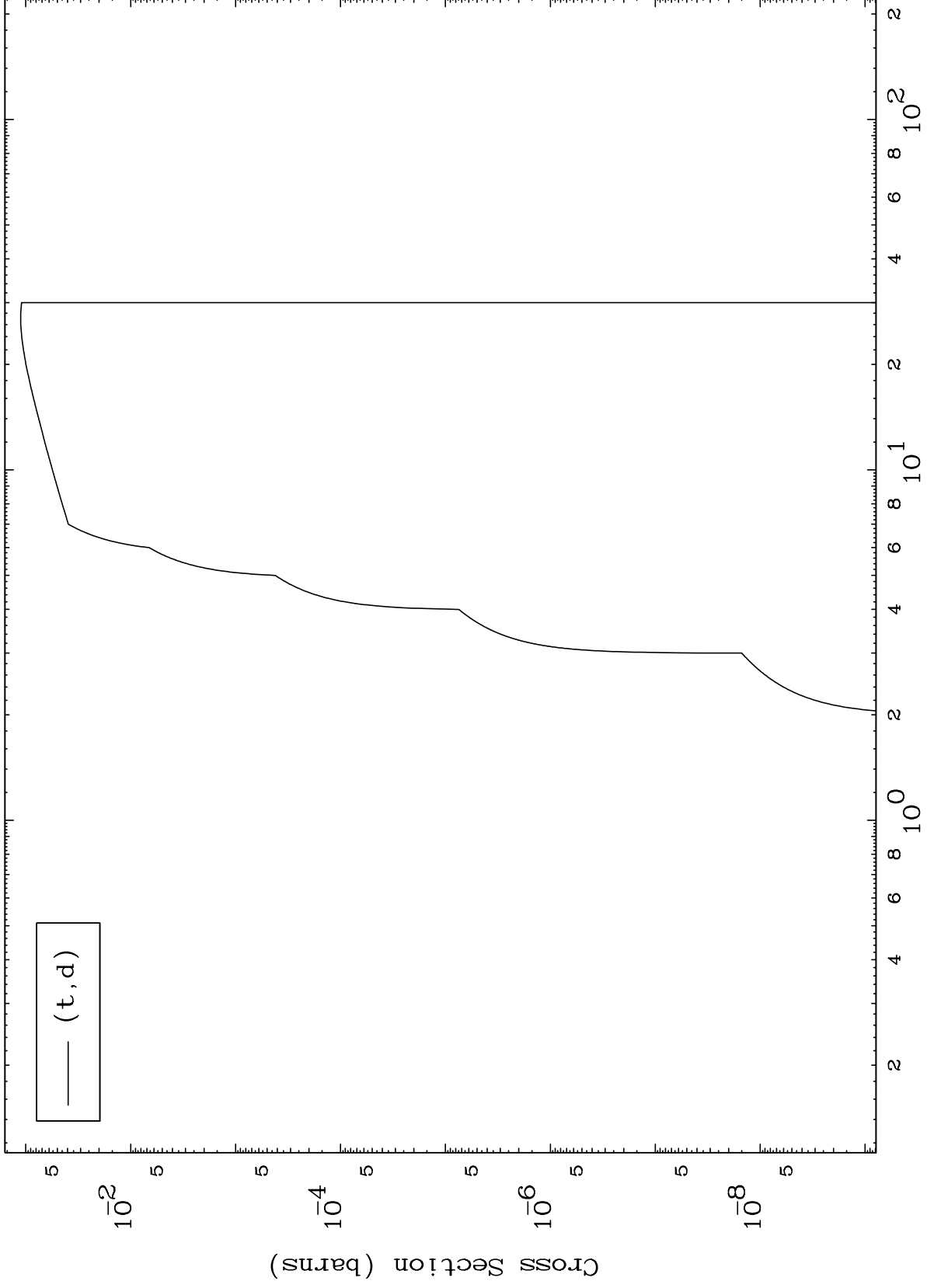
0 Kelvin Cross Sections



MAT 5413

(t,d) Levels
0 Kelvin Cross Sections

54-Xe-120

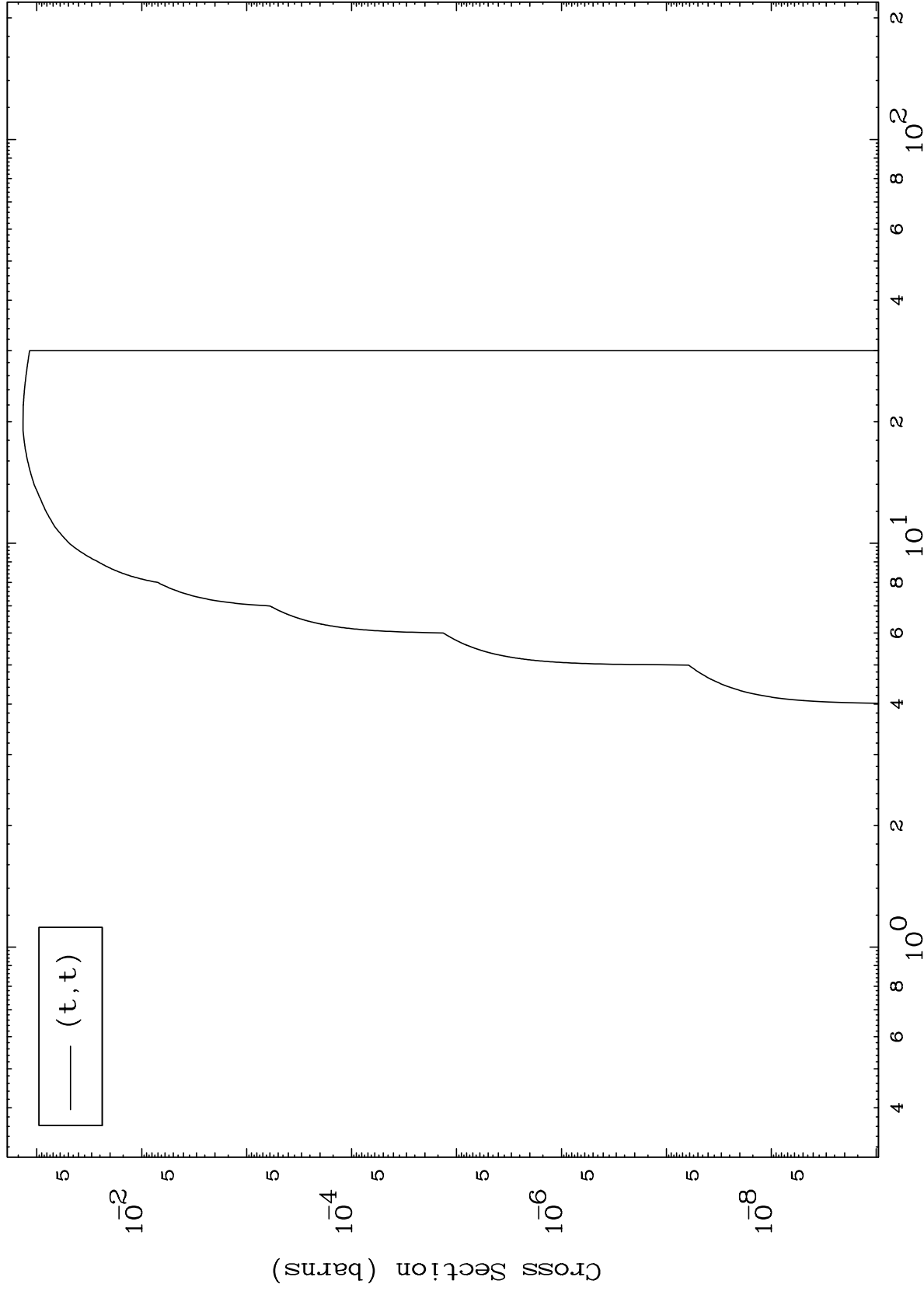


MAT 5413

(t, t) Levels

54-Xe-120

0 Kelvin Cross Sections



10

Incident Energy (MeV)

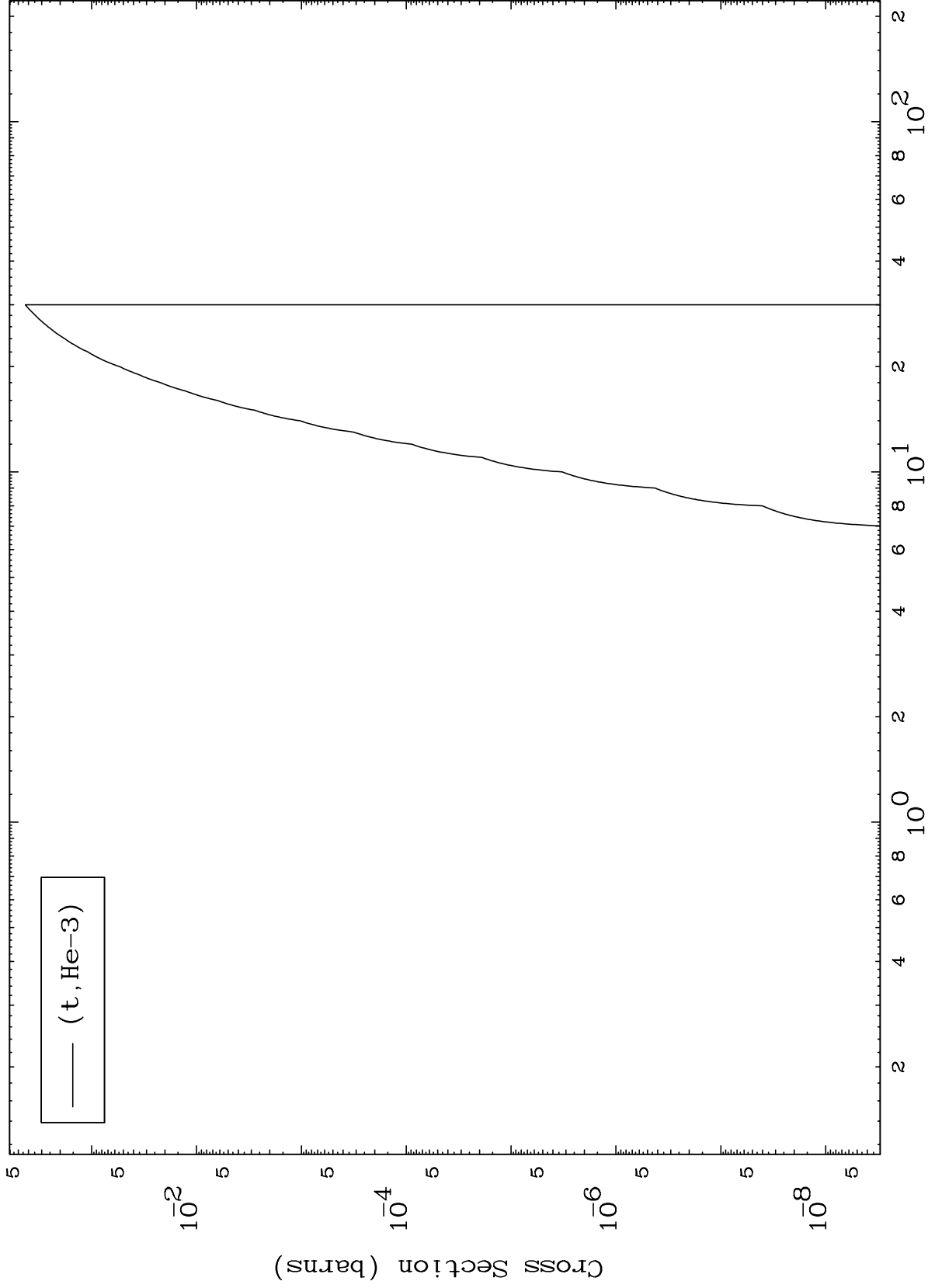
54-Xe-120

MAT 5413

(t,He3) Levels

54-Xe-120

0 Kelvin Cross Sections

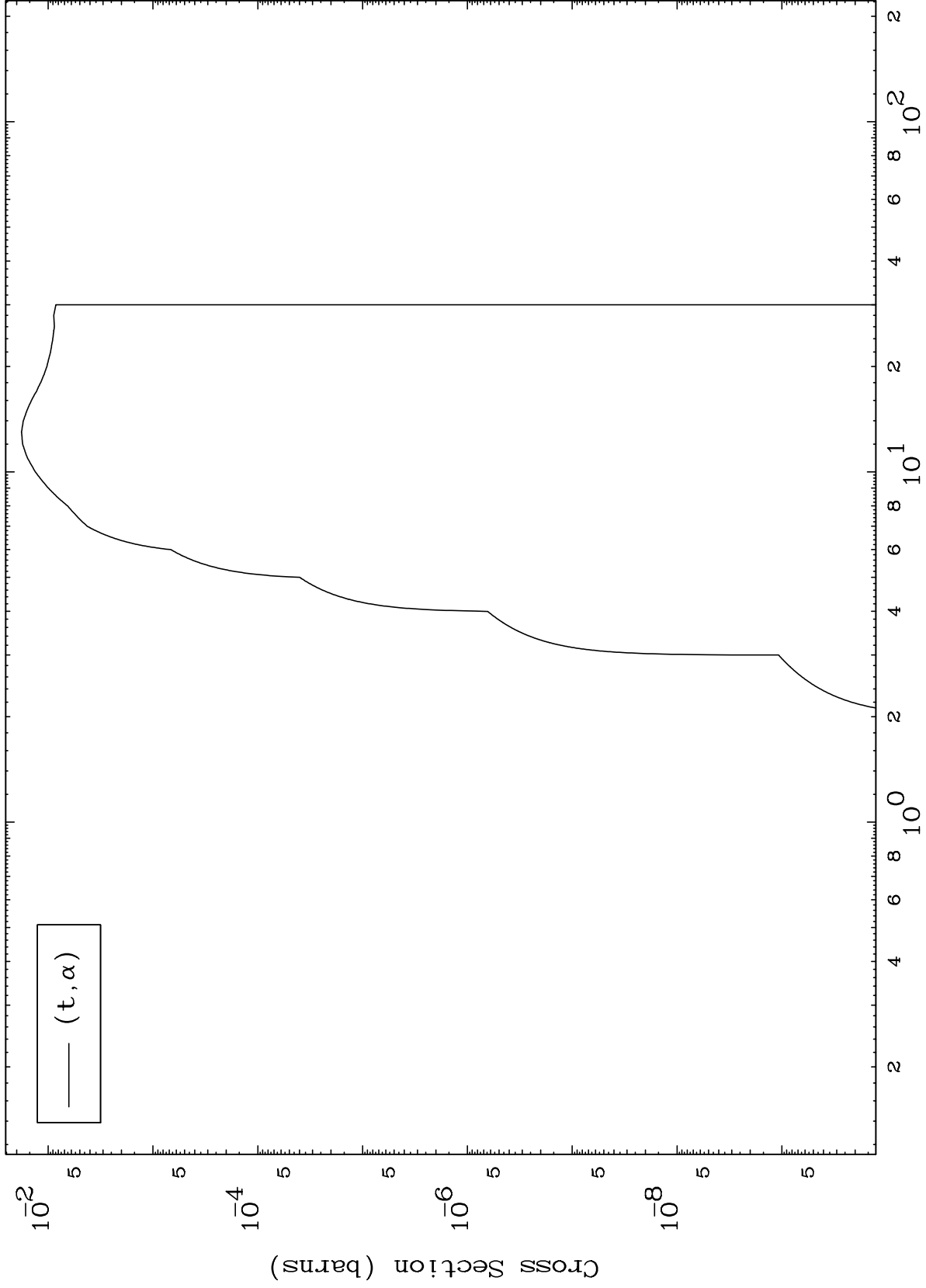


MAT 5413

(t, α) Levels

54-Xe-120

0 Kelvin Cross Sections



12

Incident Energy (MeV)

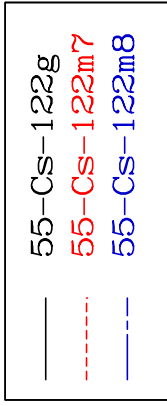
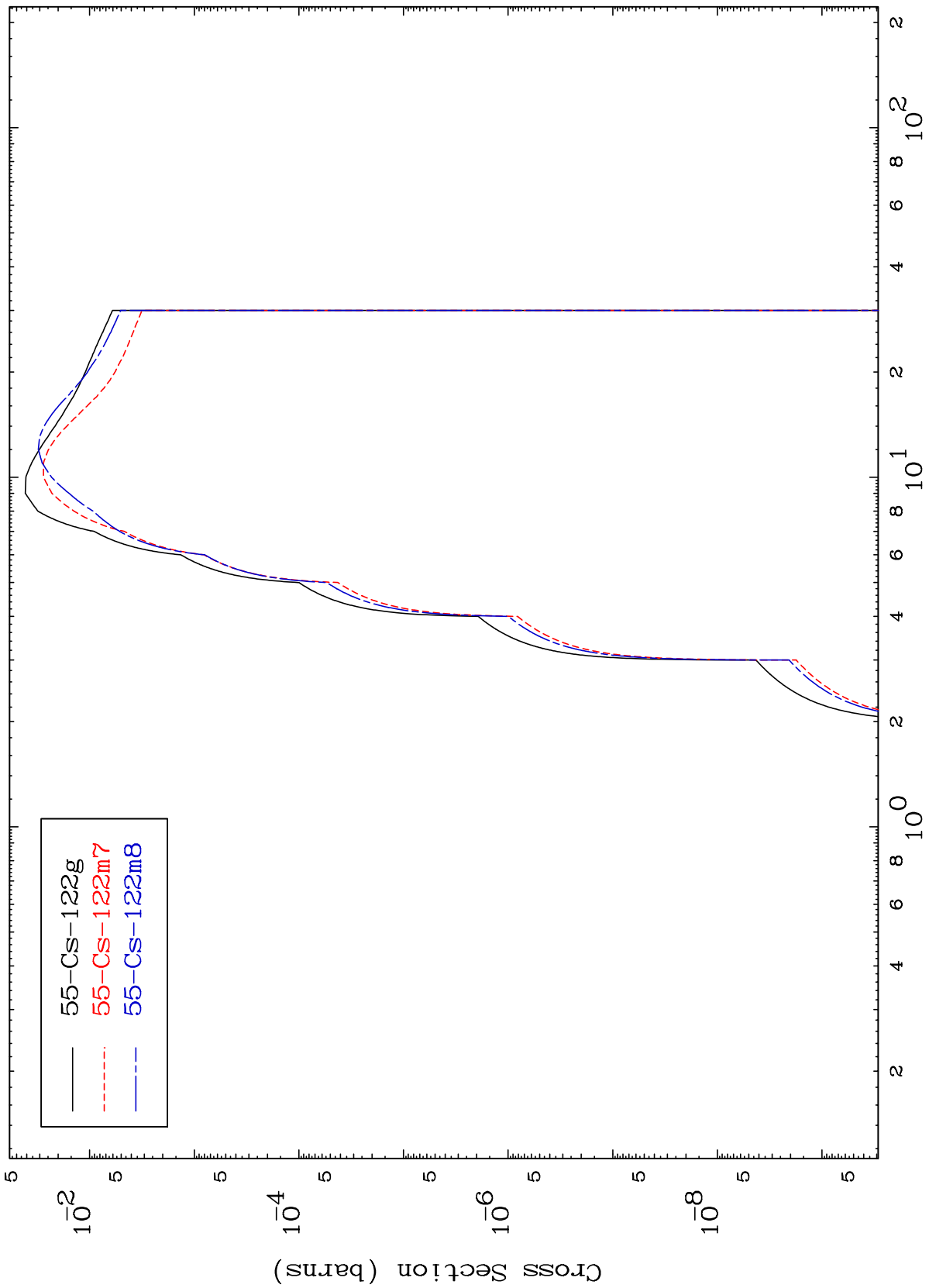
54-Xe-120

MAT 5413

Triton Inelastic

54-Xe-120

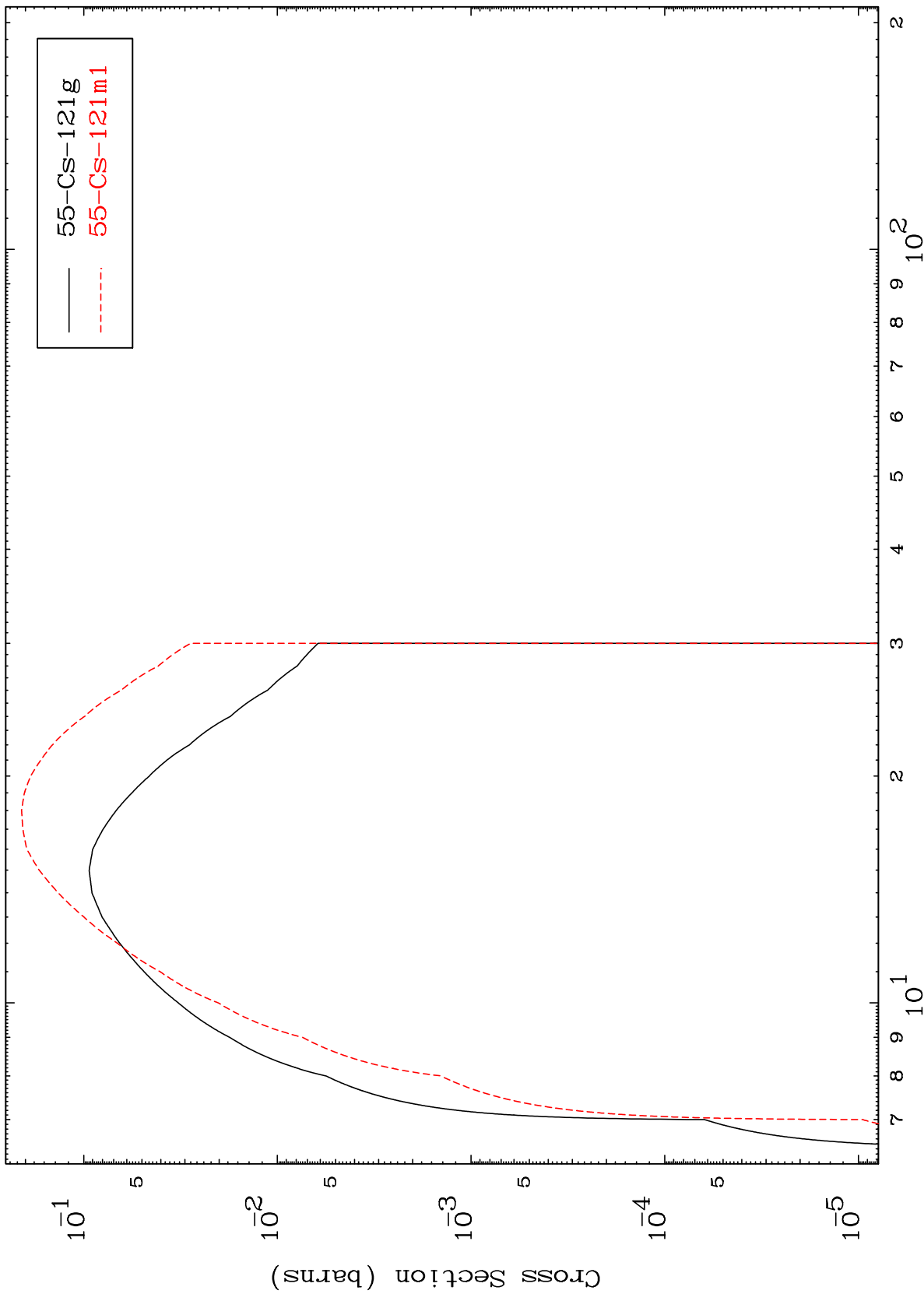
Radionuclide Production Cross Section



MAT 5413

54-Xe-120

(t,2n)
Radionuclide Production Cross Section



14

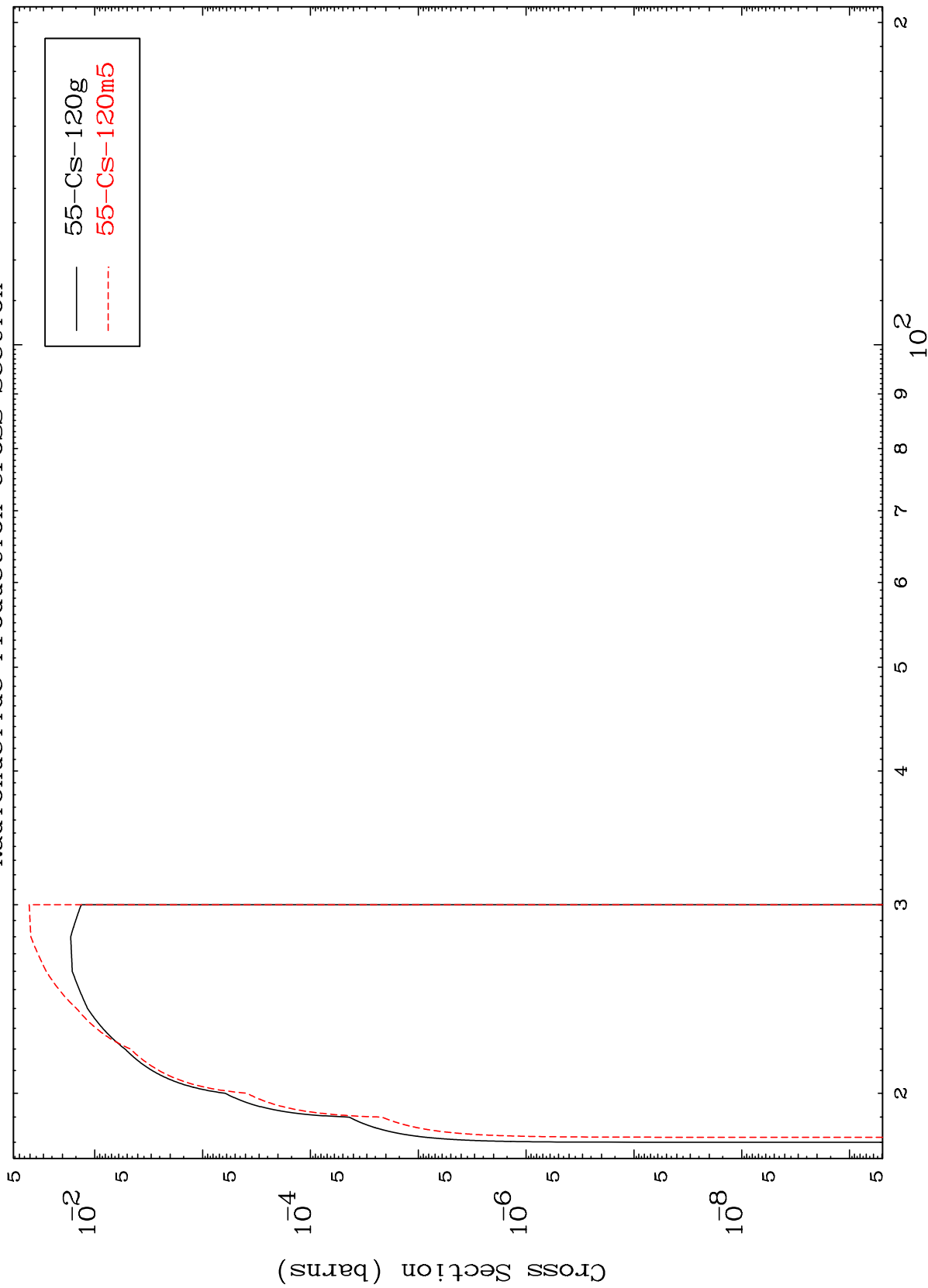
Incident Energy (MeV)

54-Xe-120

MAT 5413

54-Xe-120

(t,3n)
Radionuclide Production Cross Section



15

Incident Energy (MeV)

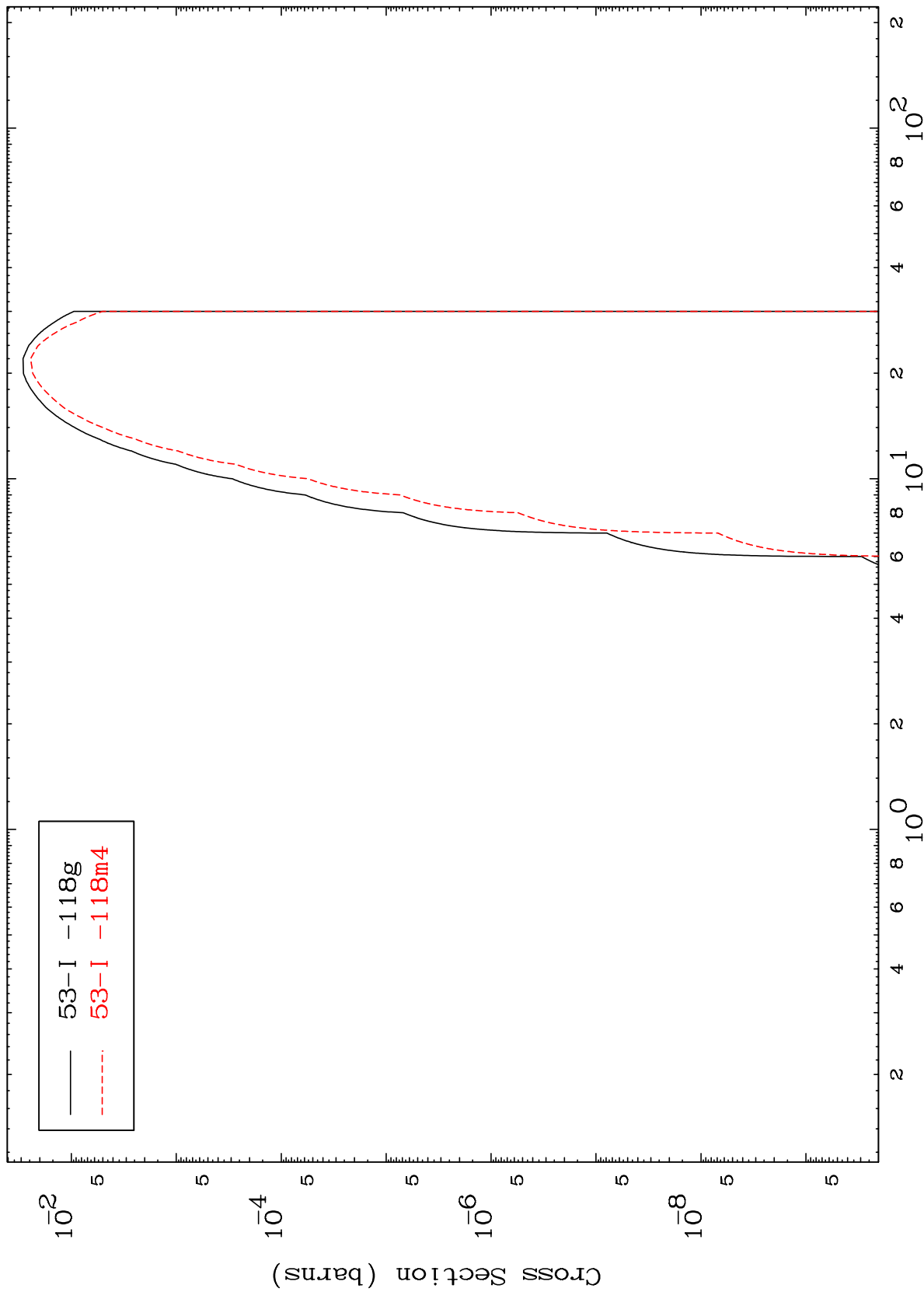
54-Xe-120

MAT 5413

(t,n') α

54-Xe-120

Radionuclide Production Cross Section

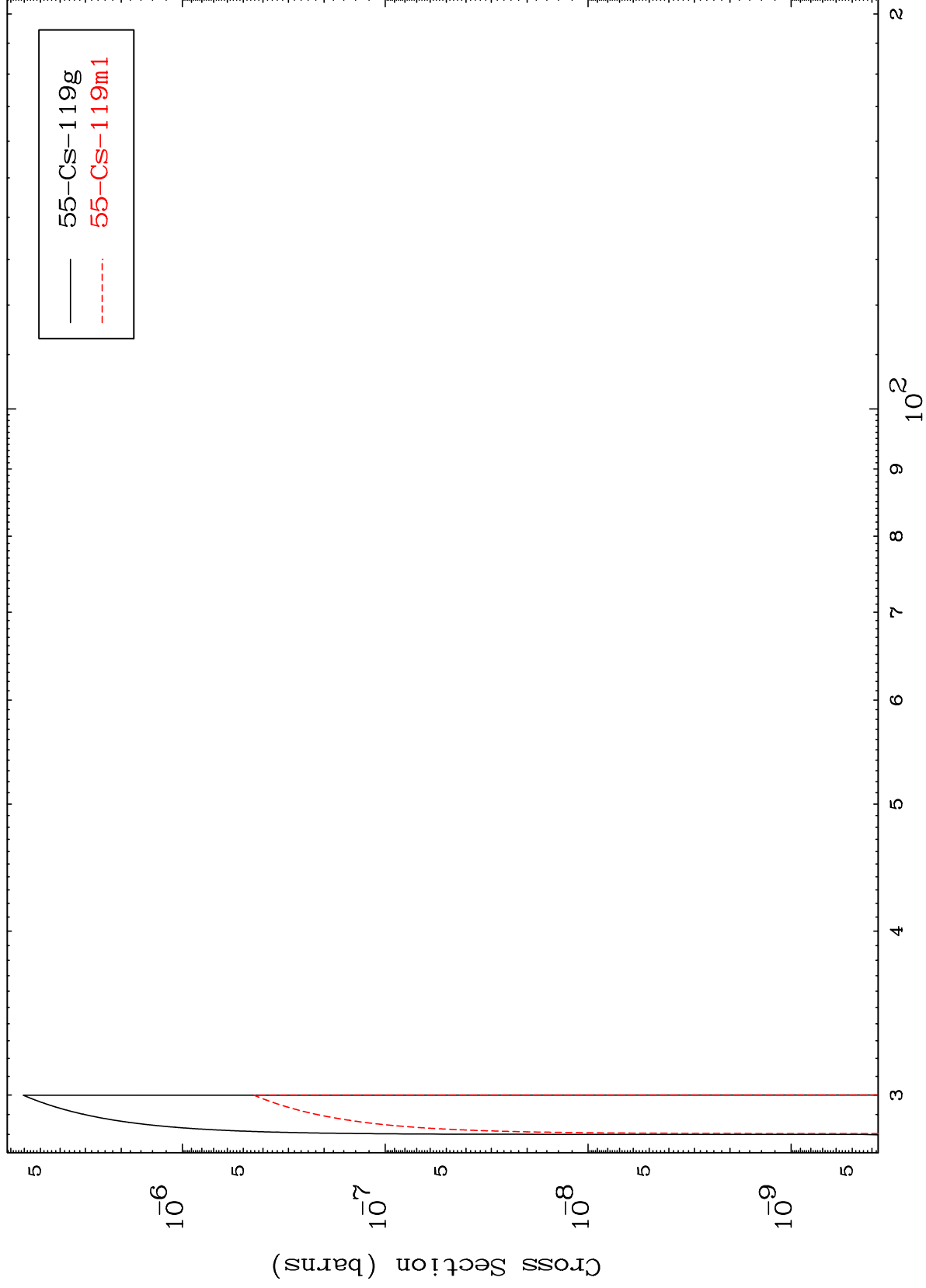


— 53-I -118g
- - - 53-I -118m4

MAT 5413

54-Xe-120

(t,4n)
Radionuclide Production Cross Section



17

54-Xe-120

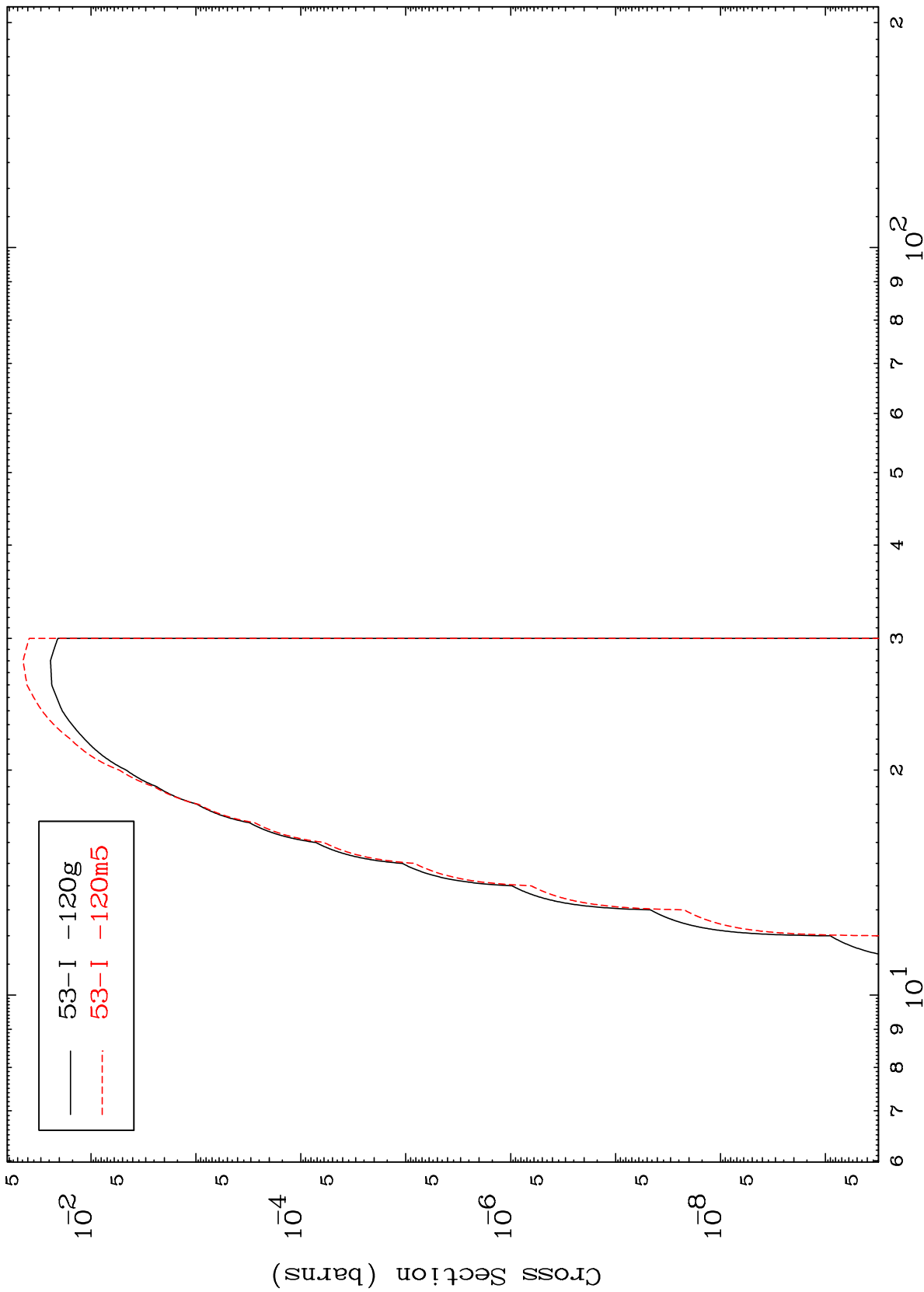
Incident Energy (MeV)

MAT 5413

(t,2n) p

54-Xe-120

Radionuclide Production Cross Section



18

Incident Energy (MeV)

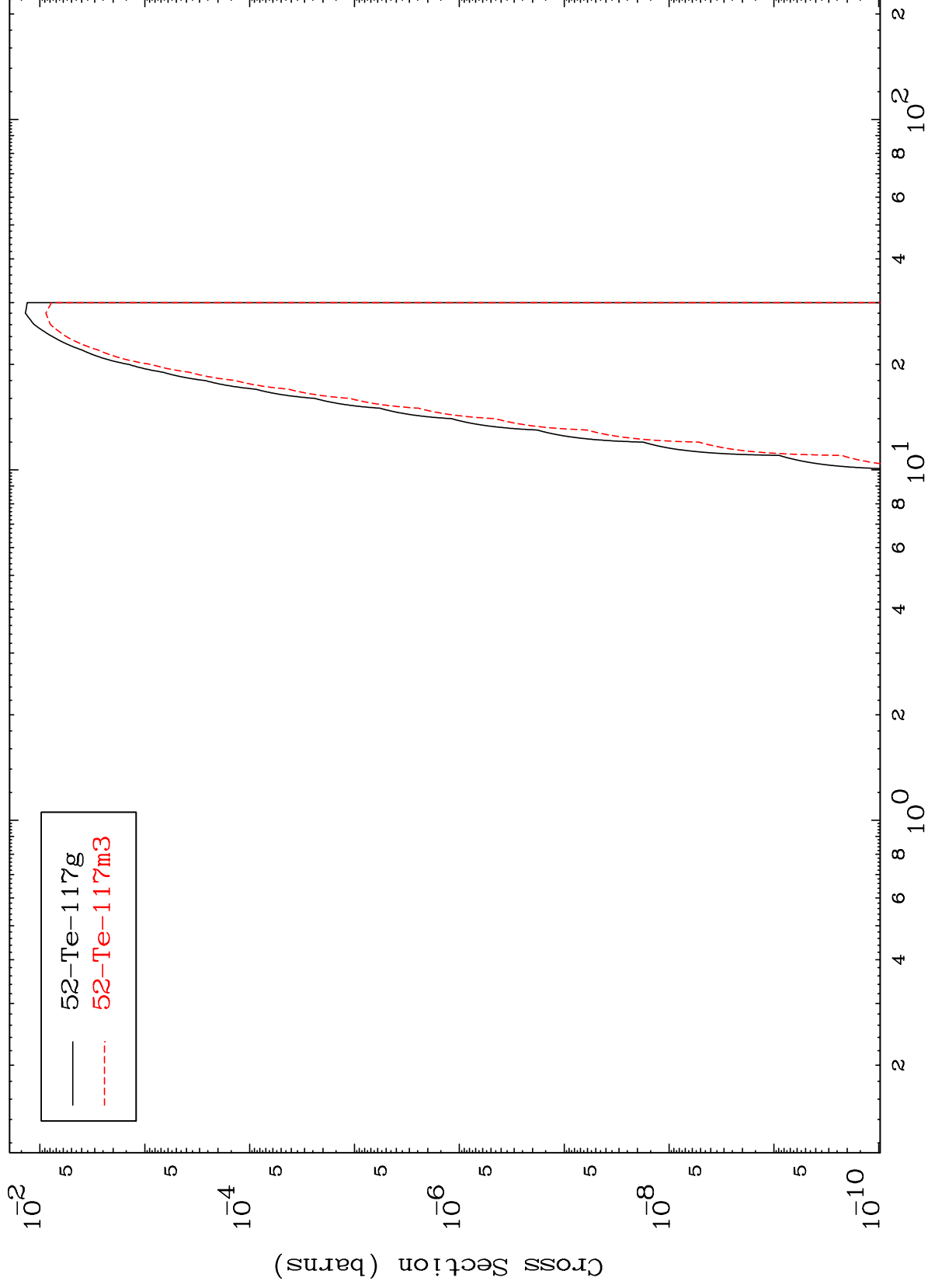
54-Xe-120

MAT 5413

(t,n') p α

54-Xe-120

Radionuclide Production Cross Section



19

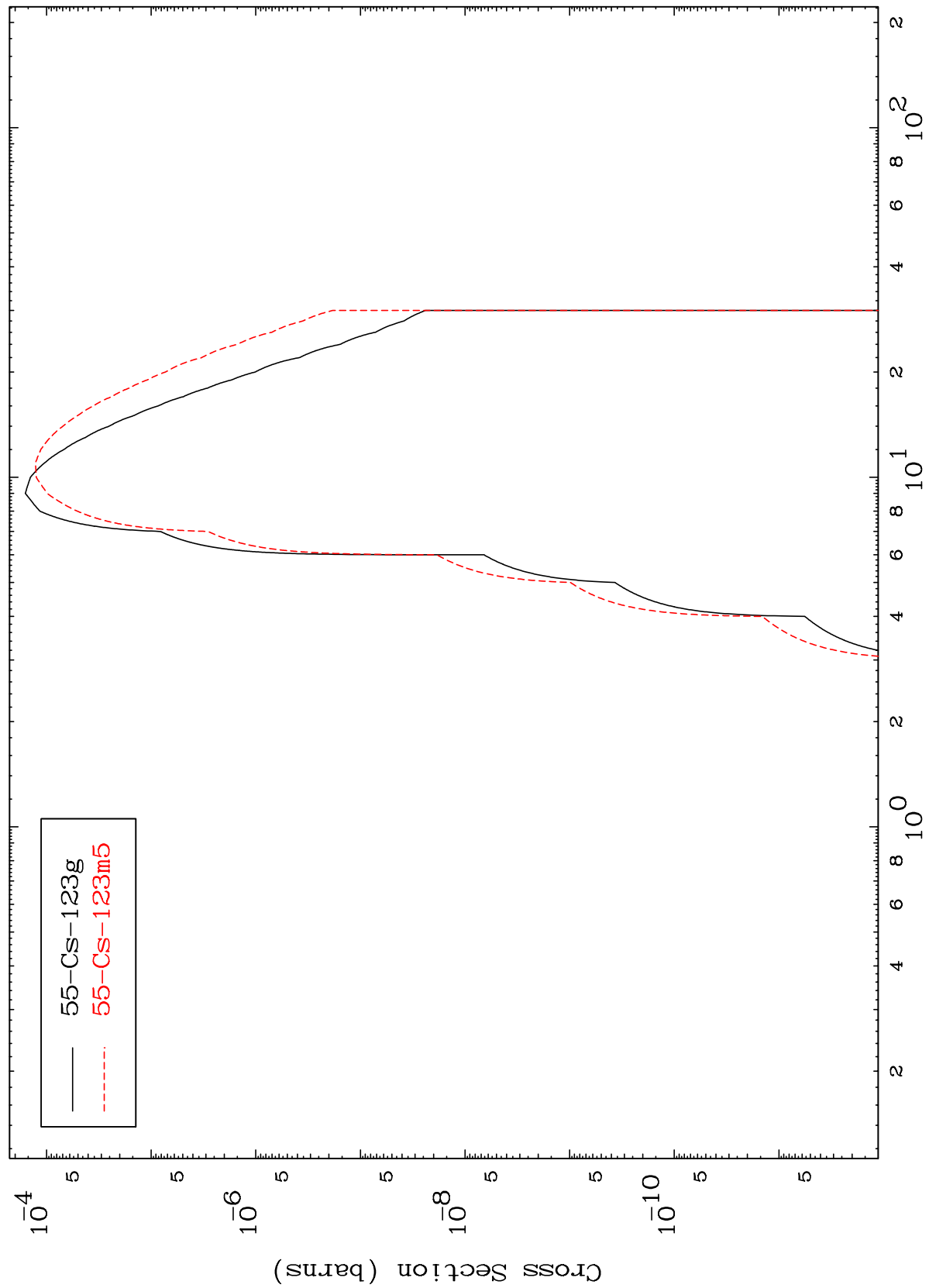
Incident Energy (MeV)

54-Xe-120

MAT 5413

54-Xe-120

(t, γ)
Radionuclide Production Cross Section



— 55-Cs-123g
- - - 55-Cs-123m5

54-Xe-120

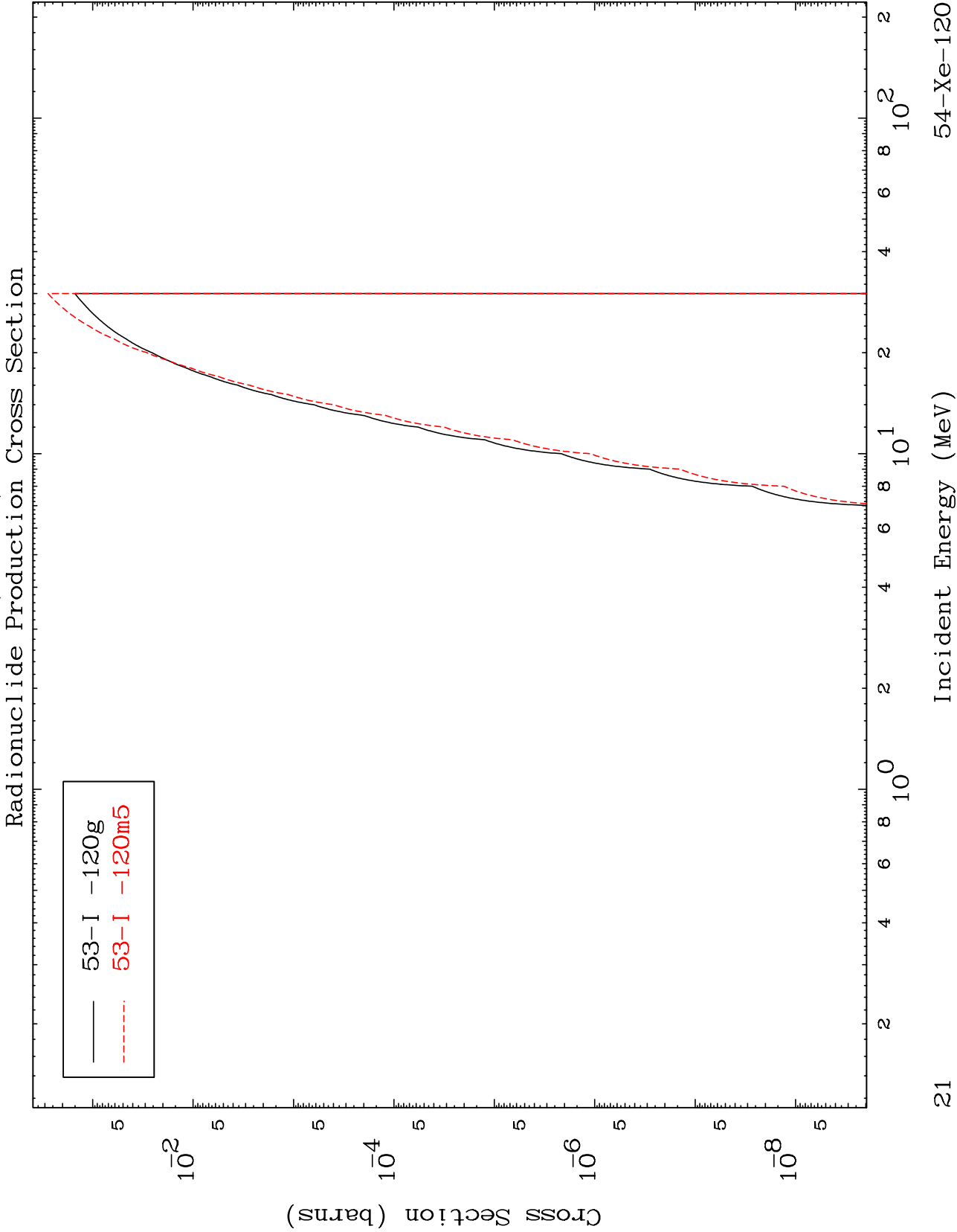
Incident Energy (MeV)

20

MAT 5413

(t,He-3)

54-Xe-120

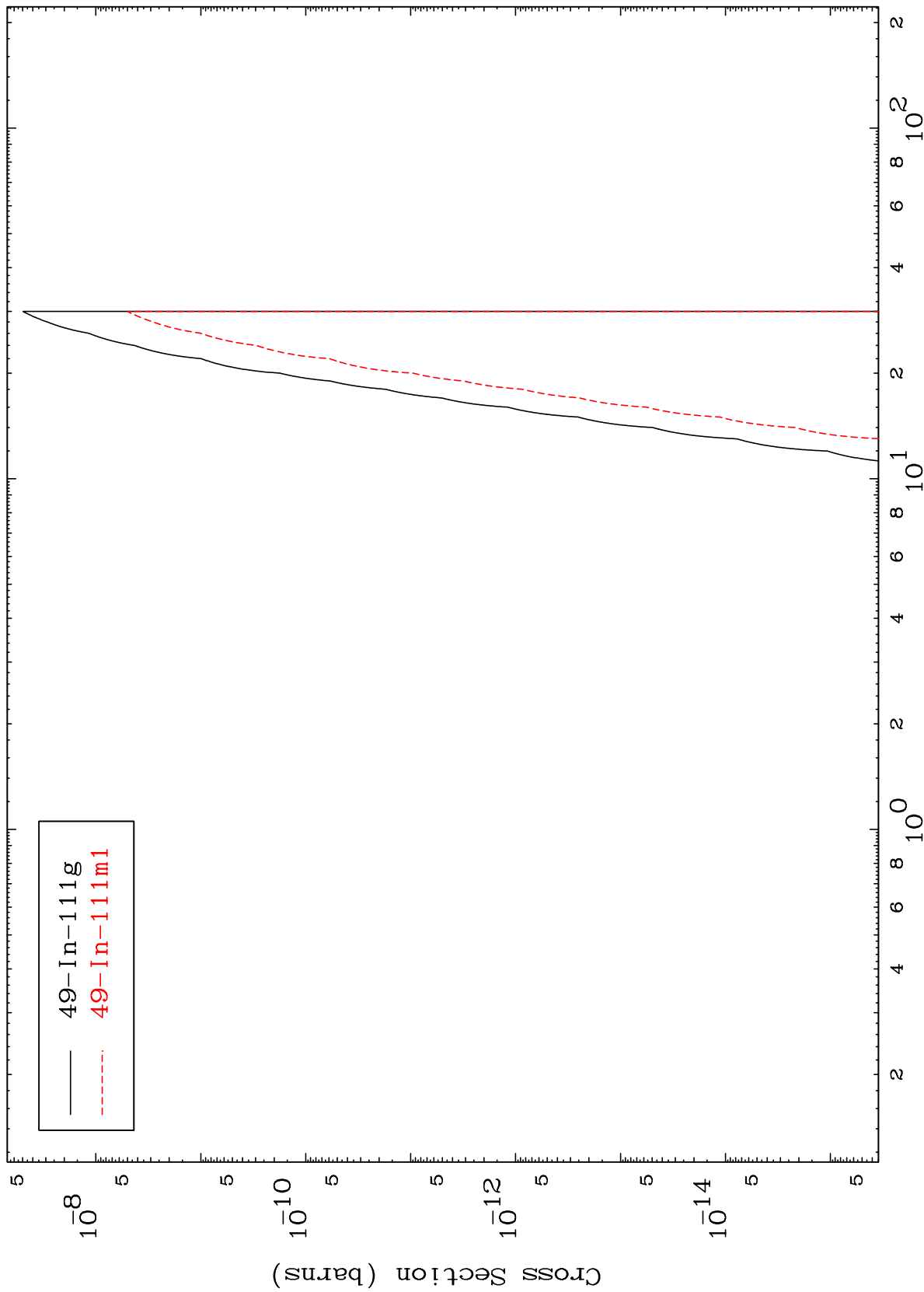


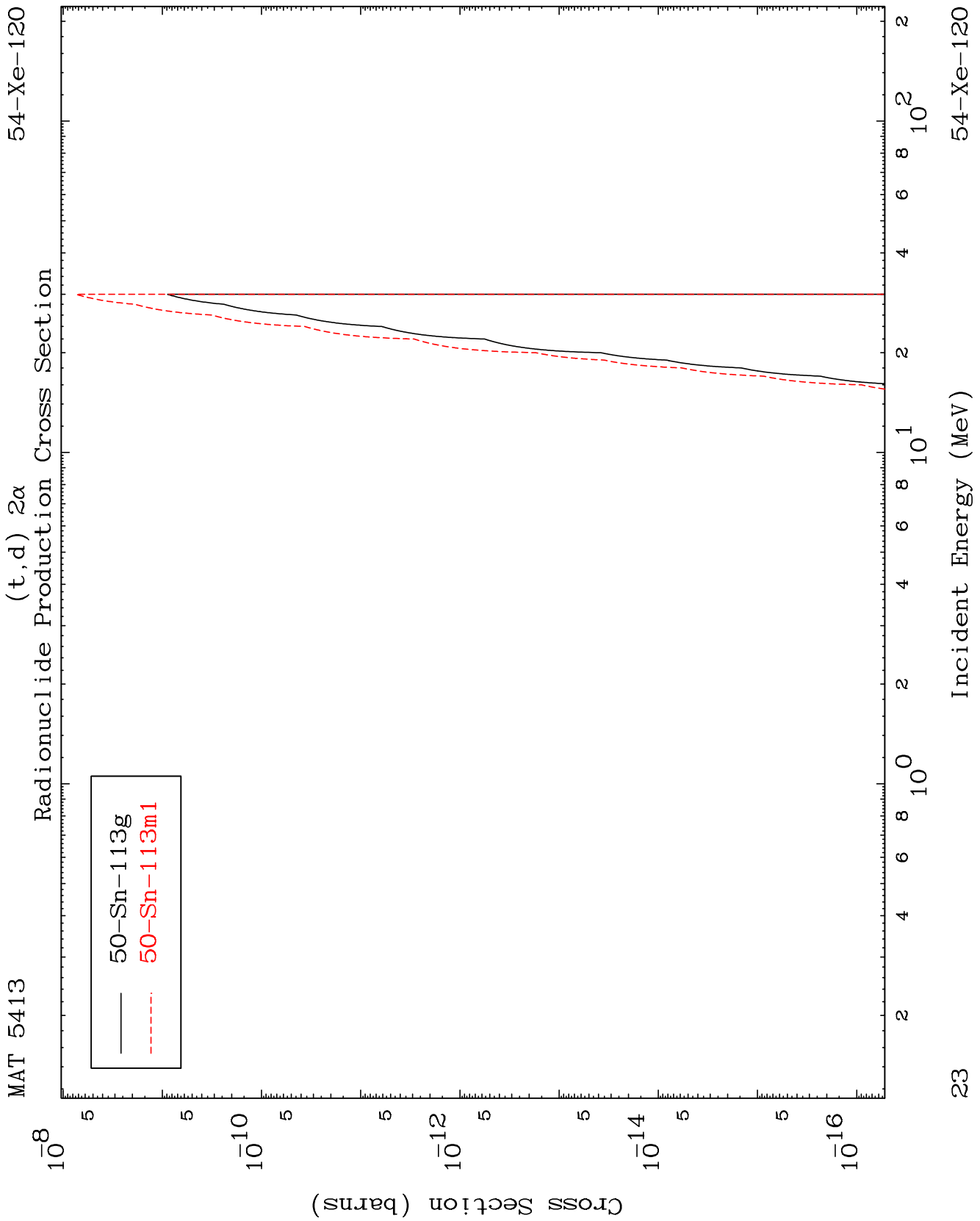
MAT 5413

54-Xe-120

(t, 3 α)

Radionuclide Production Cross Section



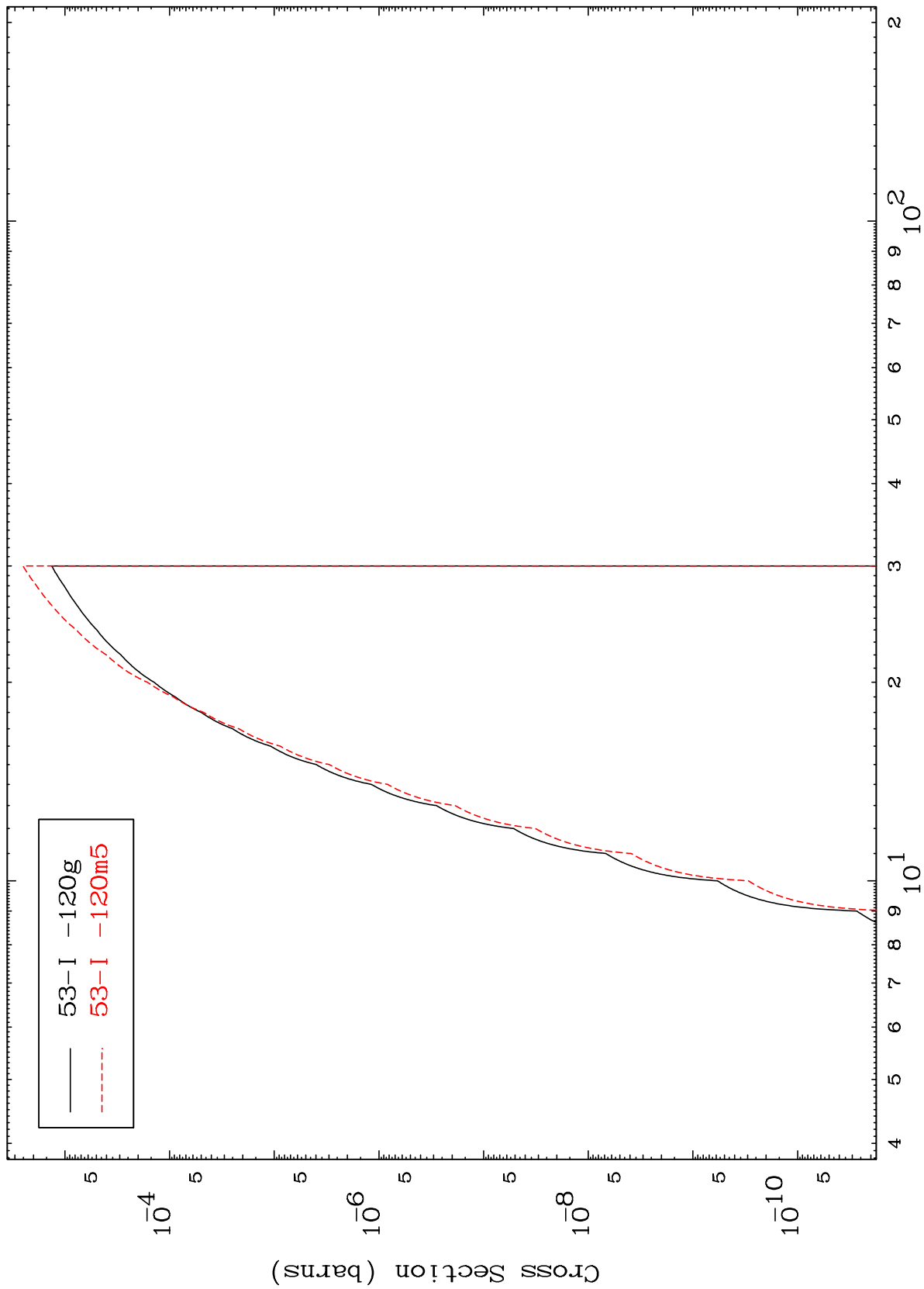


MAT 5413

(t,p) d

54-Xe-120

Radionuclide Production Cross Section



24

Incident Energy (MeV)

54-Xe-120

MAT 5413

(t,d) α

54-Xe-120

