

Program EVALPLOT
(Version 2021-1)

by

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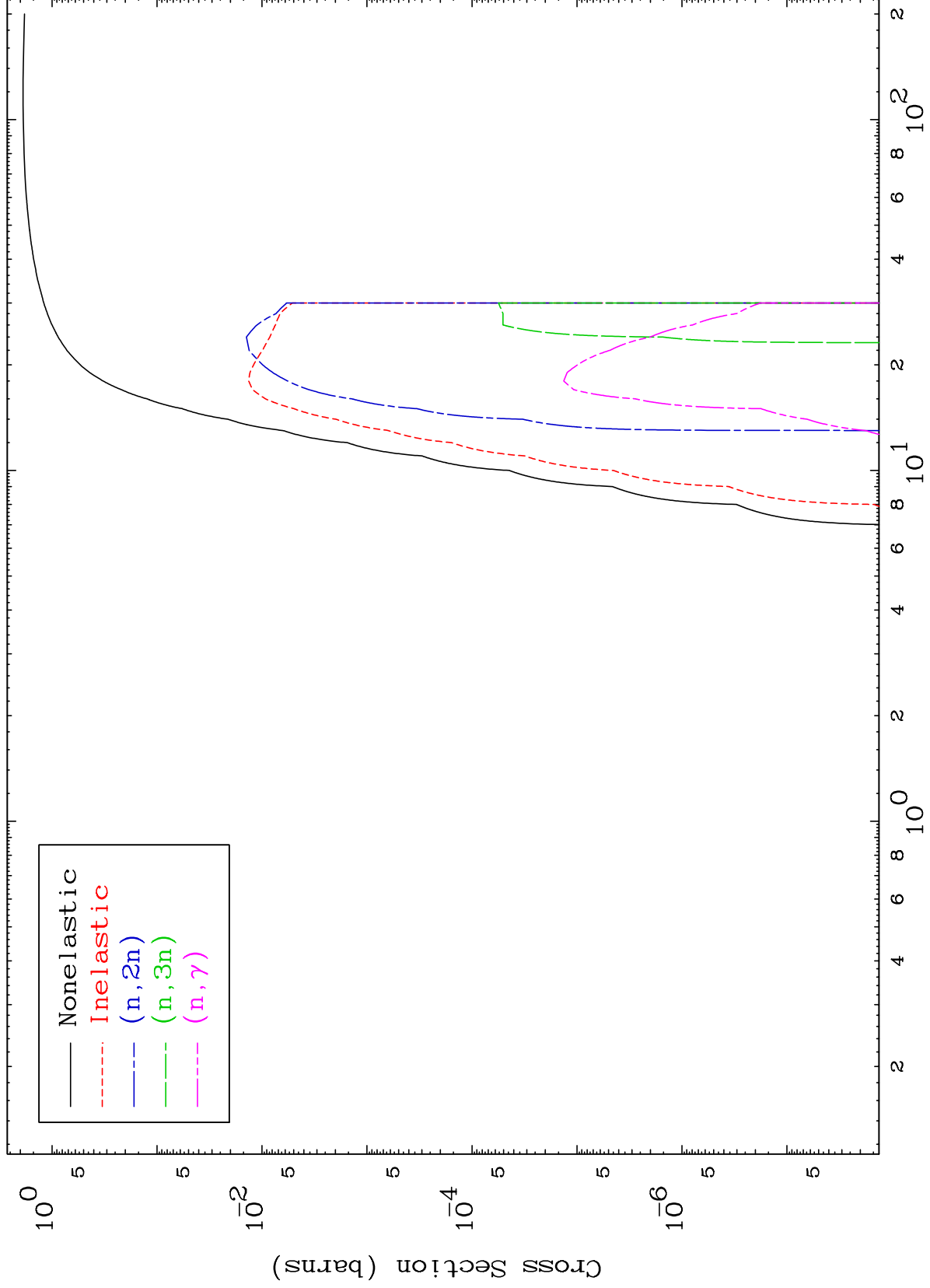
Press Mouse Button to Start

MAT 5413

He-3 Major

54-Xe-120

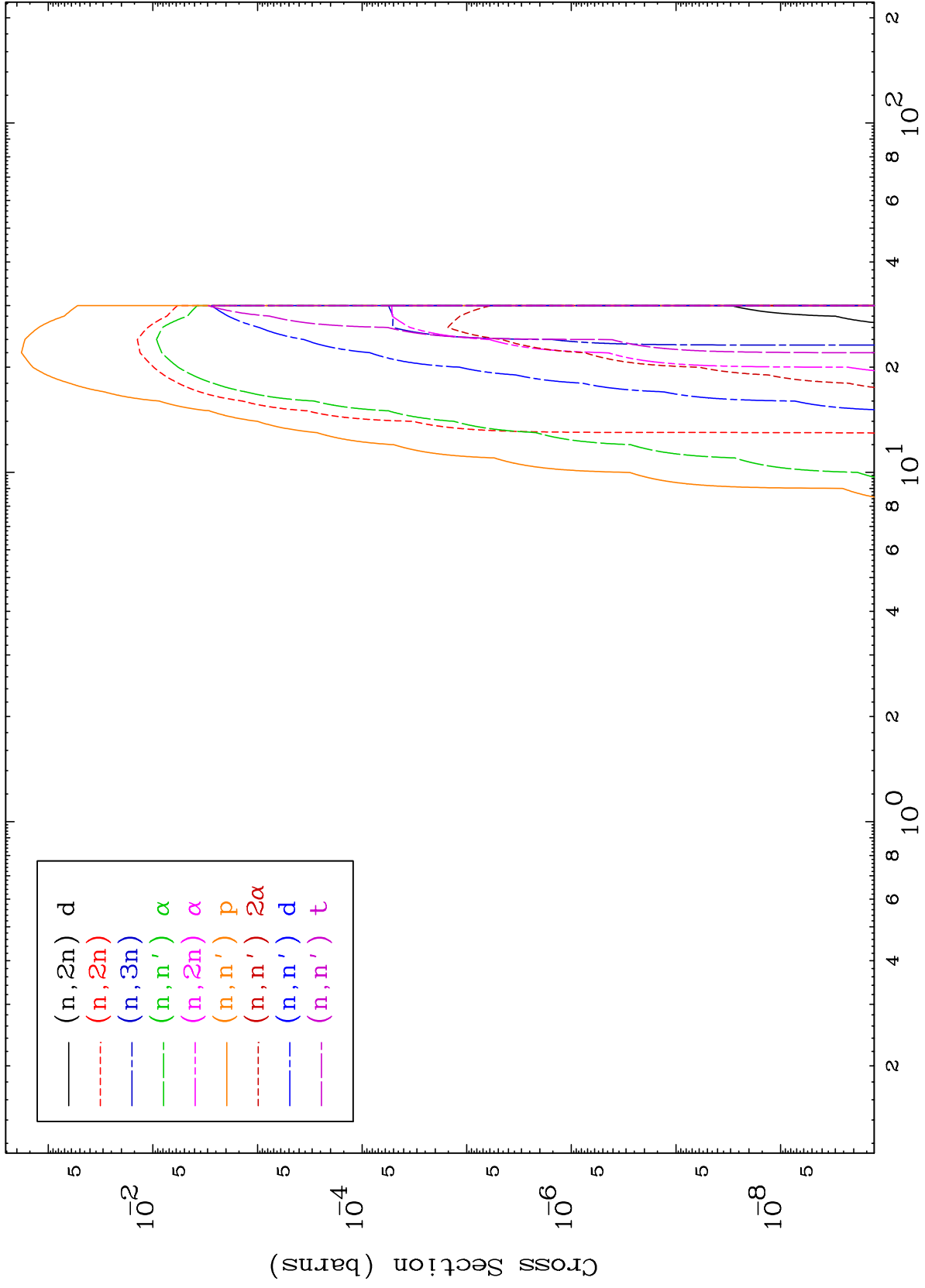
0 Kelvin Cross Sections



MAT 5413

He-3 Neutron Absorption
0 Kelvin Cross Sections

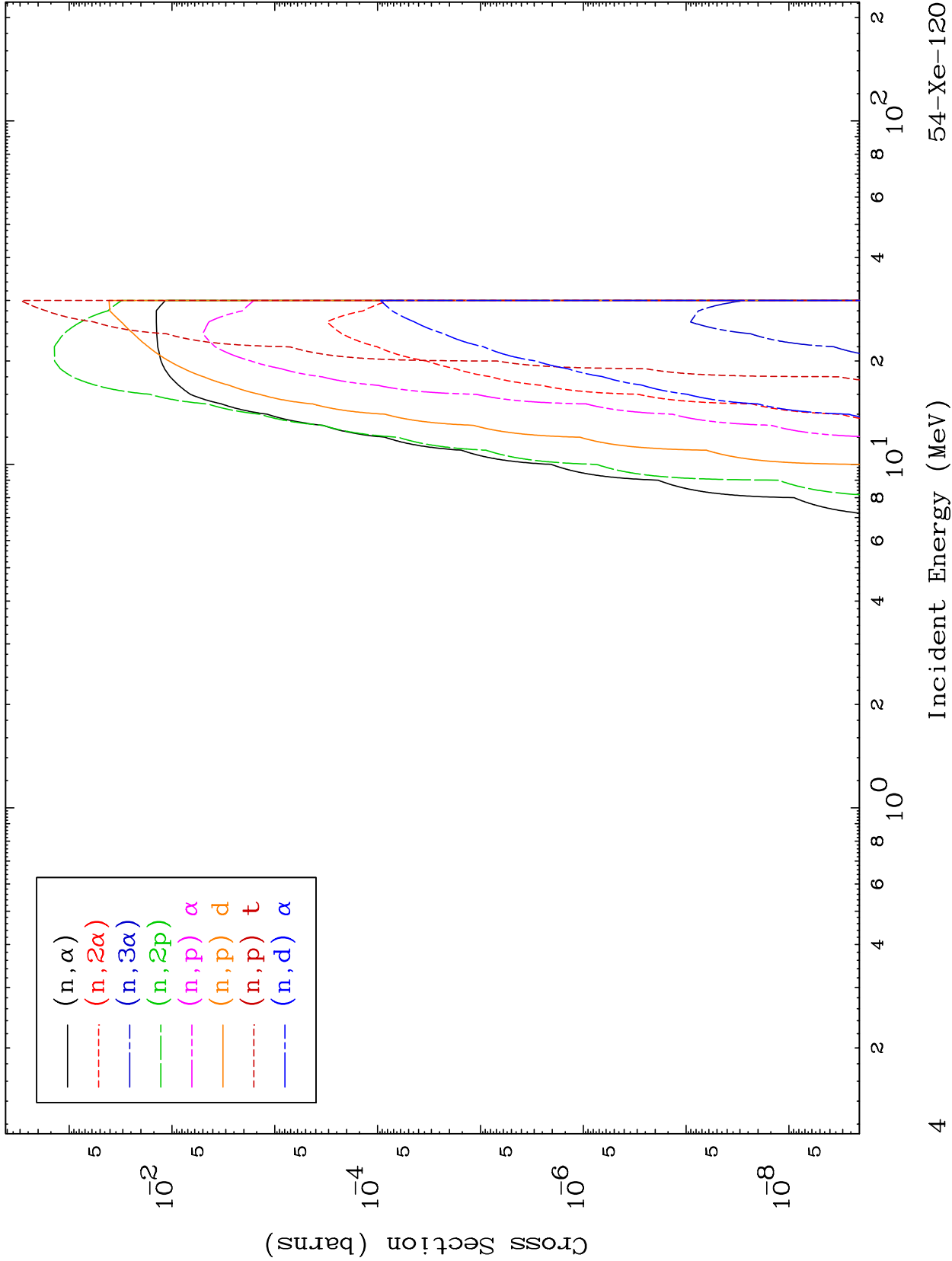
54-Xe-120



MAT 5413

He-3 Neutron Absorption
0 Kelvin Cross Sections

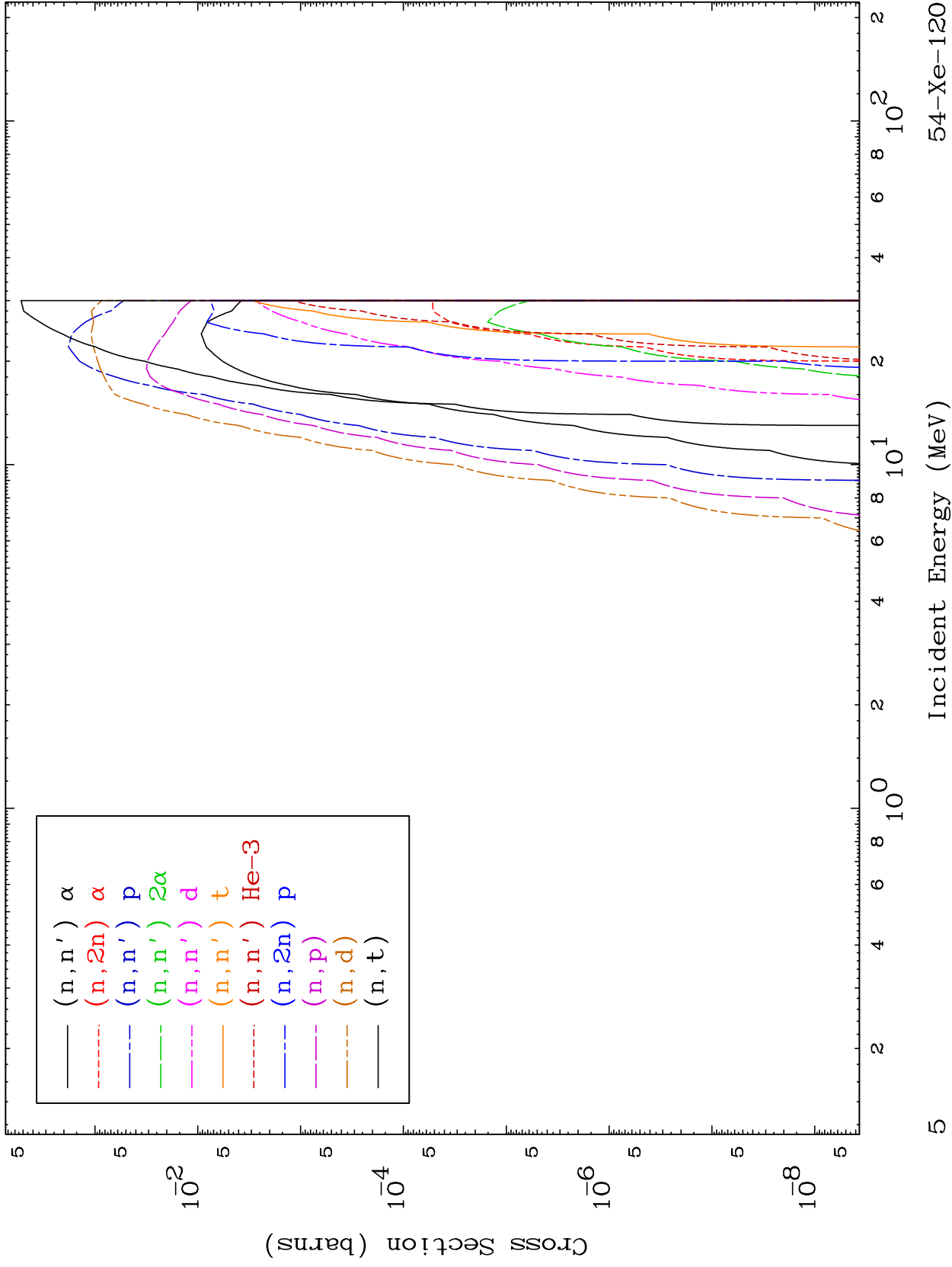
54-Xe-120



MAT 5413

He-3 Charged Particle
0 Kelvin Cross Sections

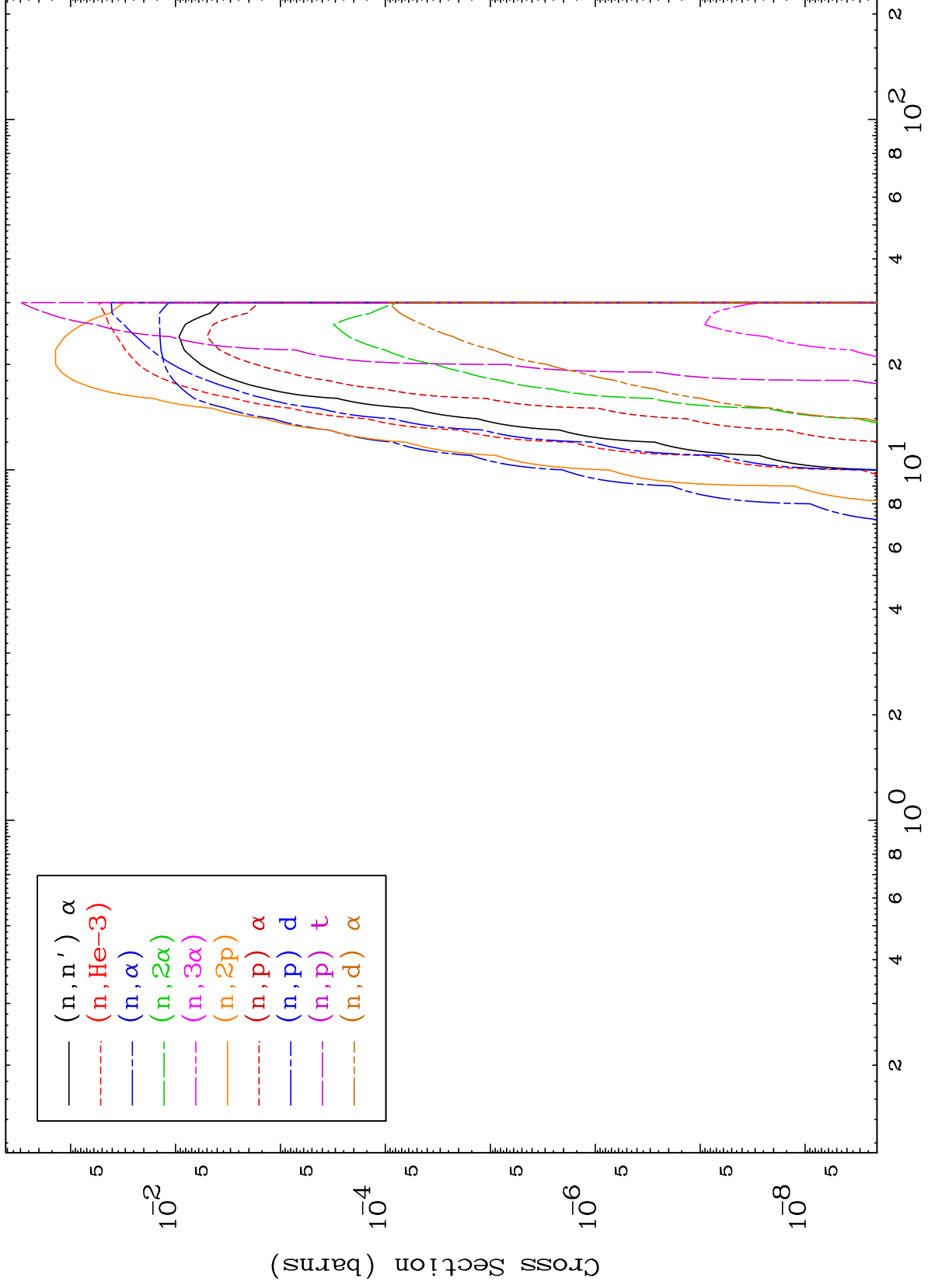
54-Xe-120



MAT 5413

He-3 Charged Particle
0 Kelvin Cross Sections

54-Xe-120

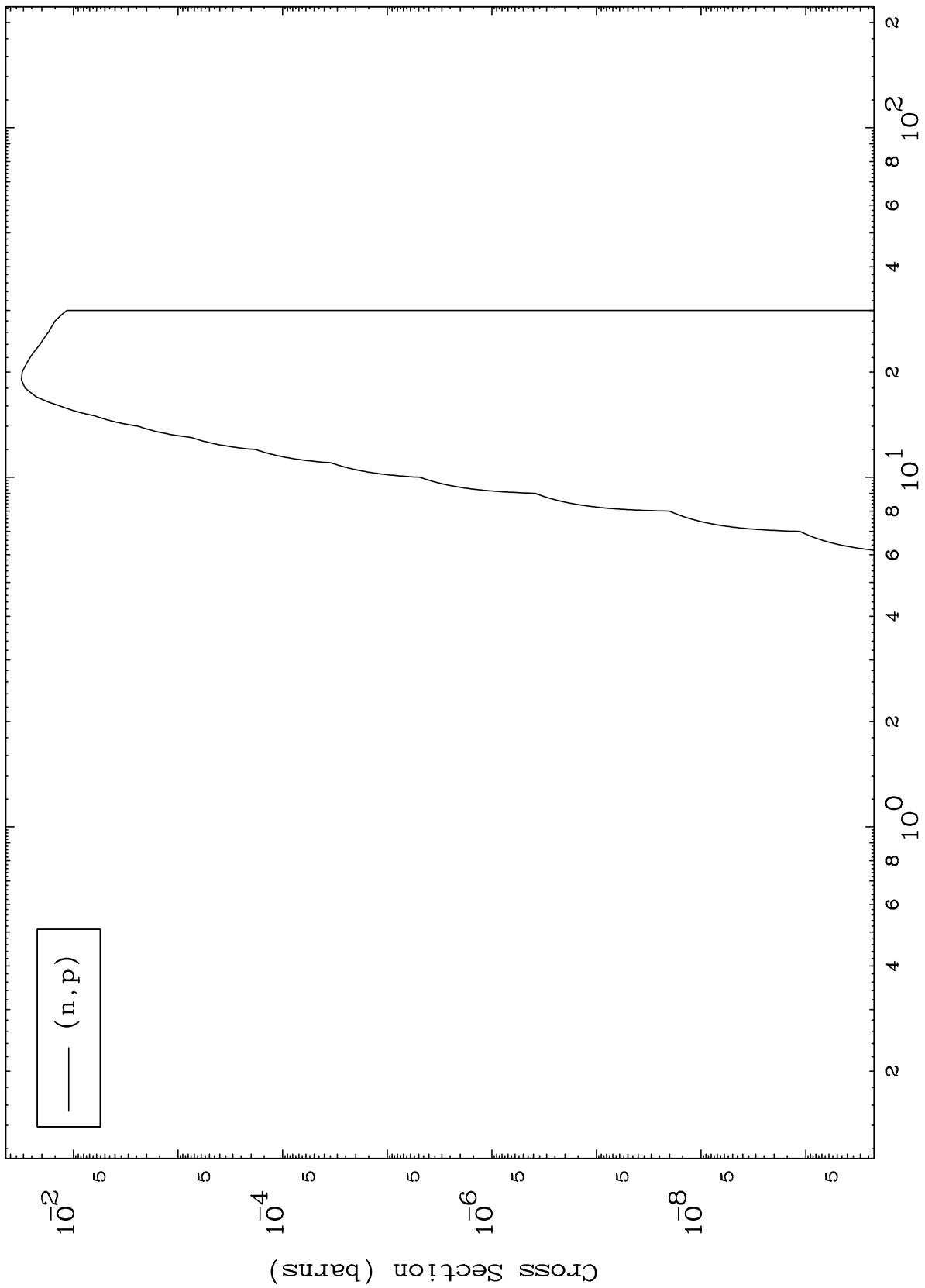


MAT 5413

(He-3,p) Levels

54-Xe-120

0 Kelvin Cross Sections

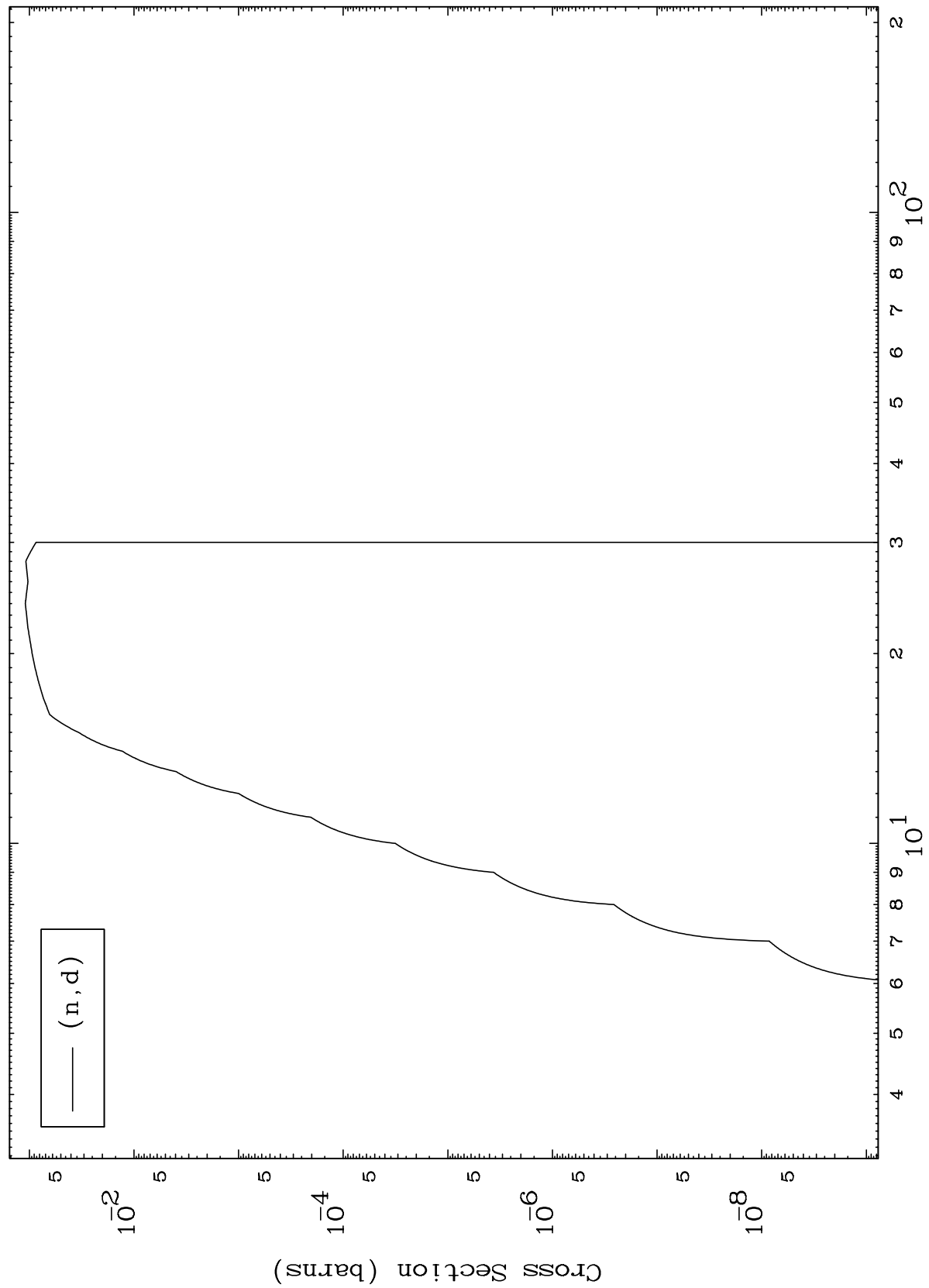


MAT 5413

(He-3,d) Levels

54-Xe-120

0 Kelvin Cross Sections

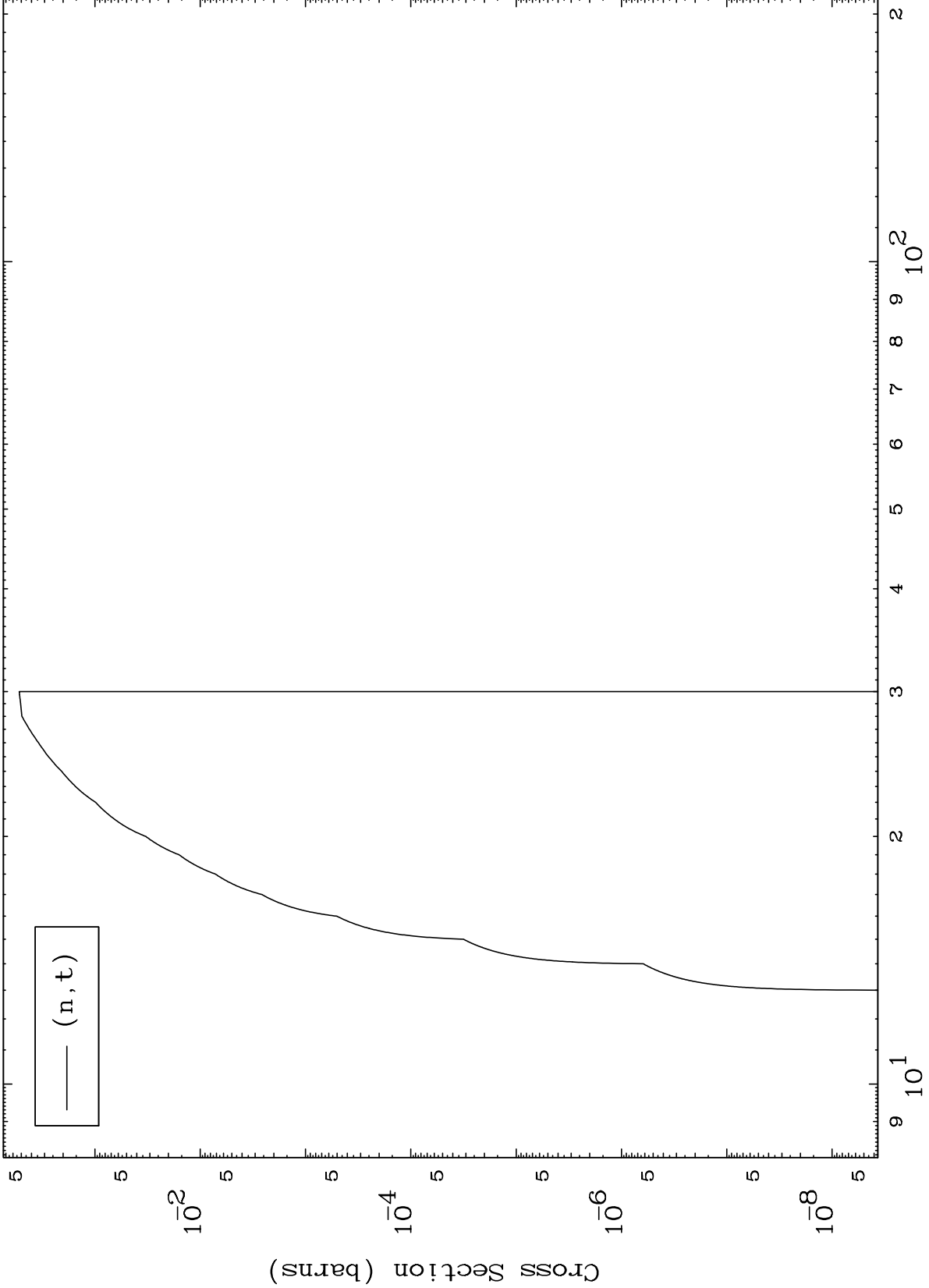


MAT 5413

(He-3,t) Levels

54-Xe-120

0 Kelvin Cross Sections



9

Incident Energy (MeV)

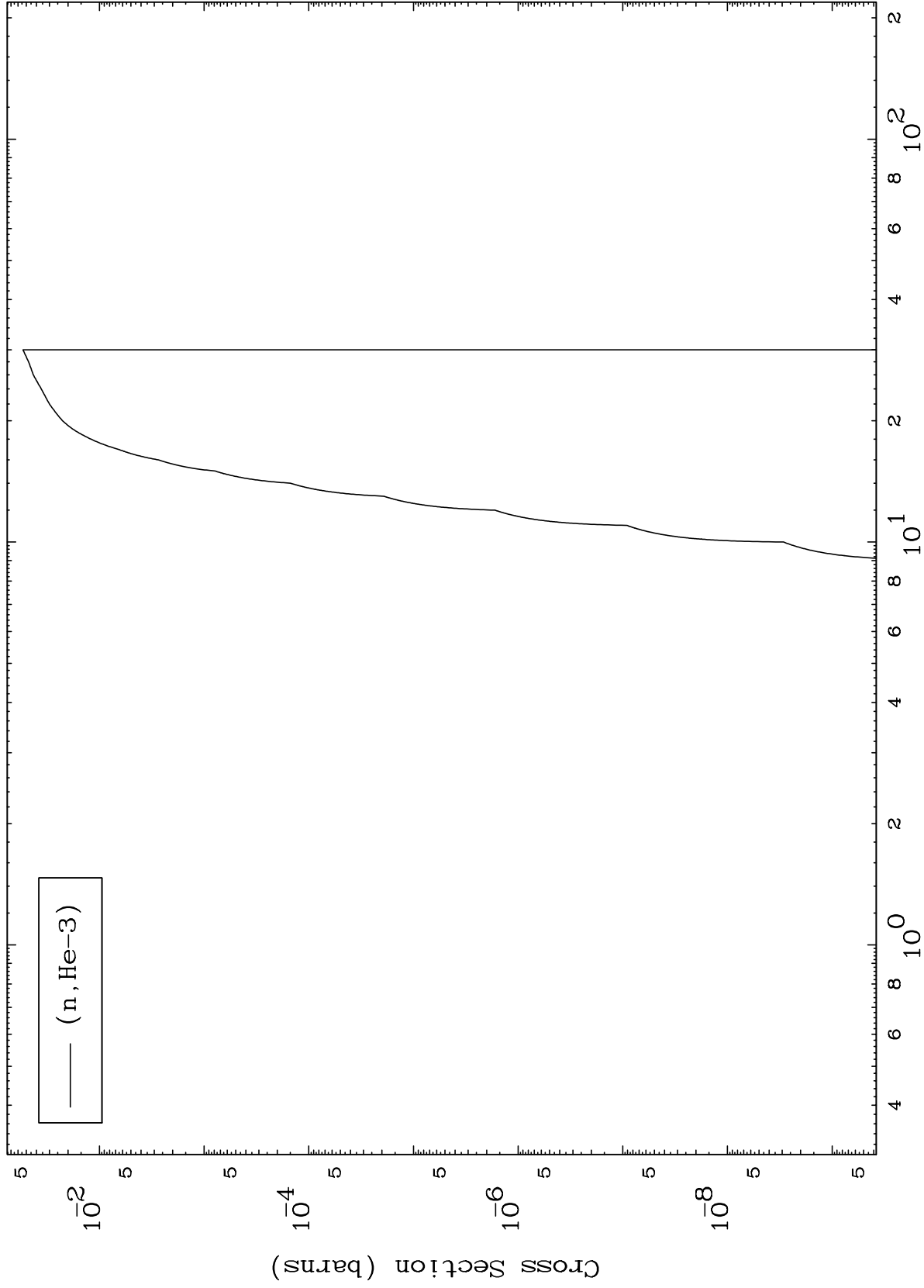
54-Xe-120

MAT 5413

(He-3, He3) Levels

54-Xe-120

0 Kelvin Cross Sections



10

Incident Energy (MeV)

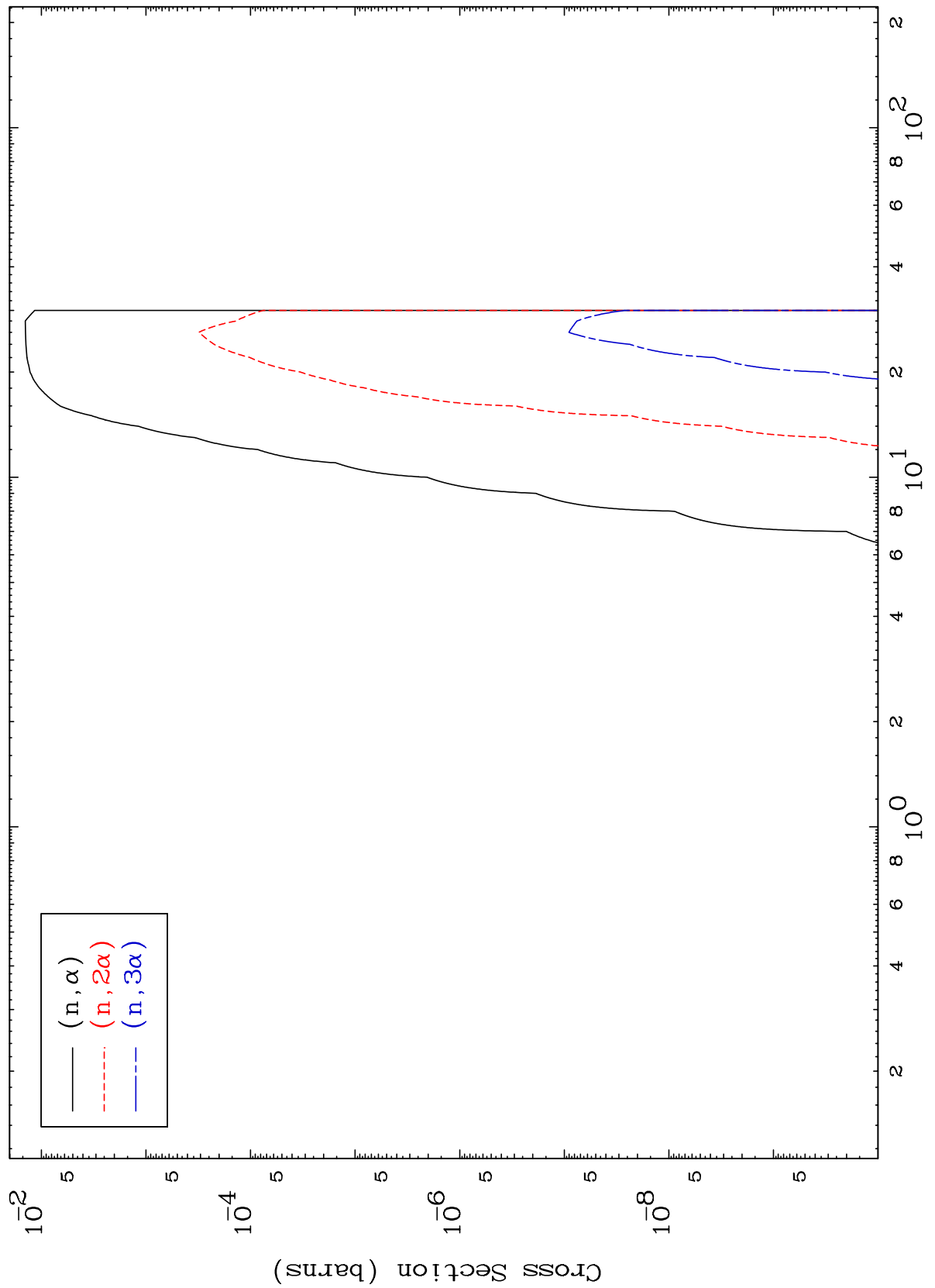
54-Xe-120

MAT 5413

(He-3, α) Levels

54-Xe-120

0 Kelvin Cross Sections

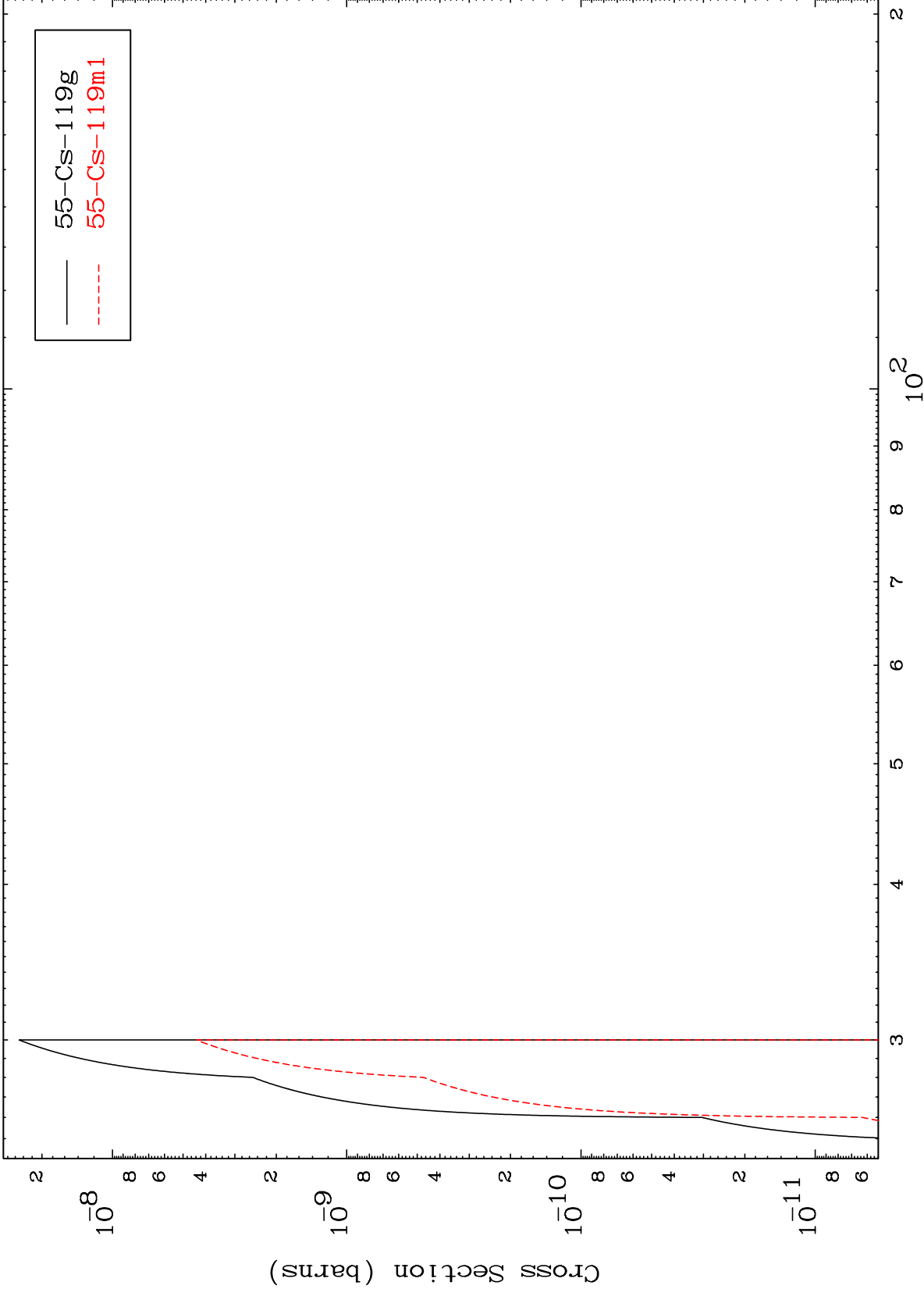


MAT 5413

(n,2n) d

54-Xe-120

Radionuclide Production Cross Section



55-Cs-119g
55-Cs-119m1

12

Incident Energy (MeV)

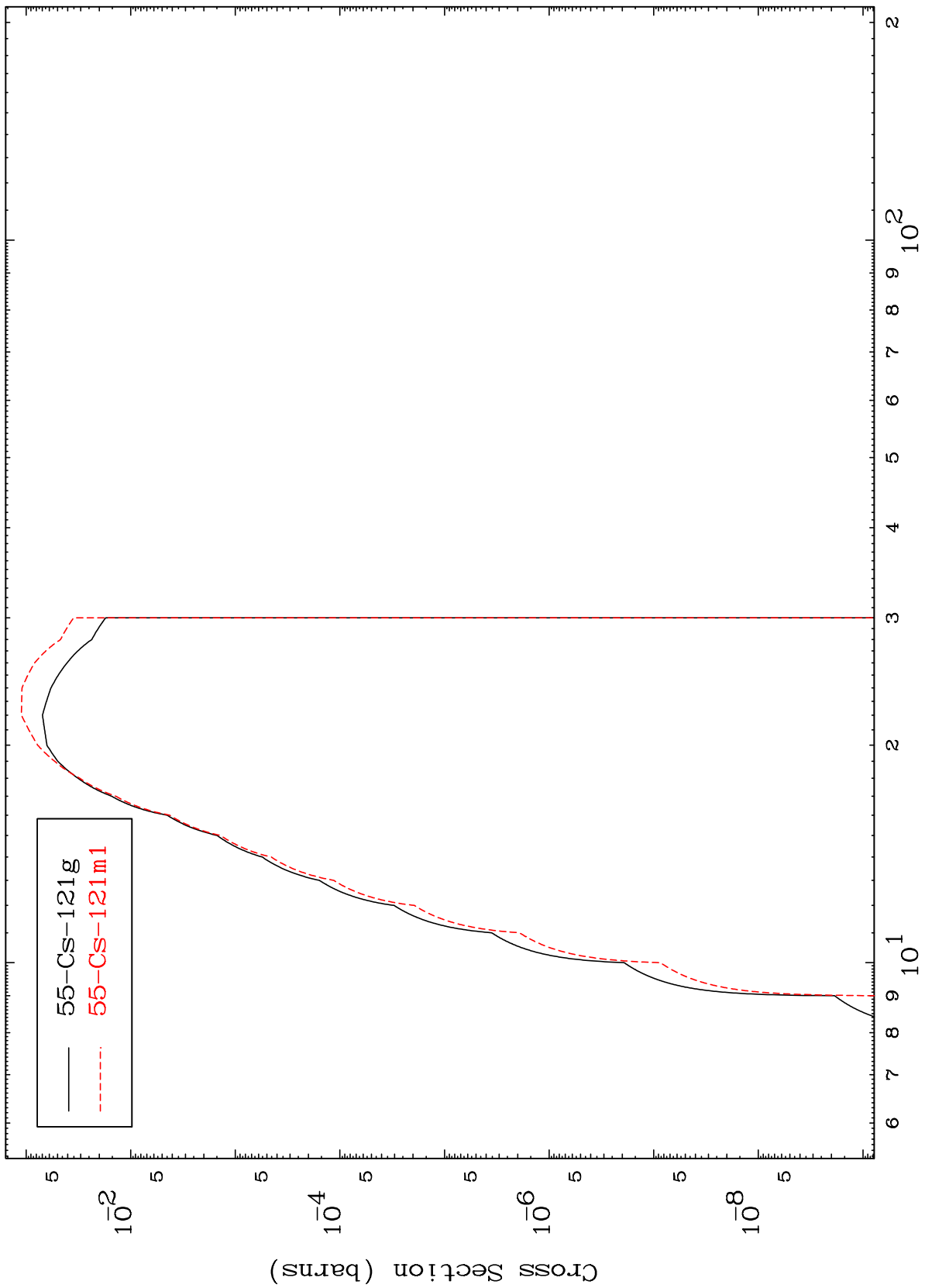
54-Xe-120

MAT 5413

(n,n') p

54-Xe-120

Radionuclide Production Cross Section



55-Cs-121g
55-Cs-121m1

13

Incident Energy (MeV)

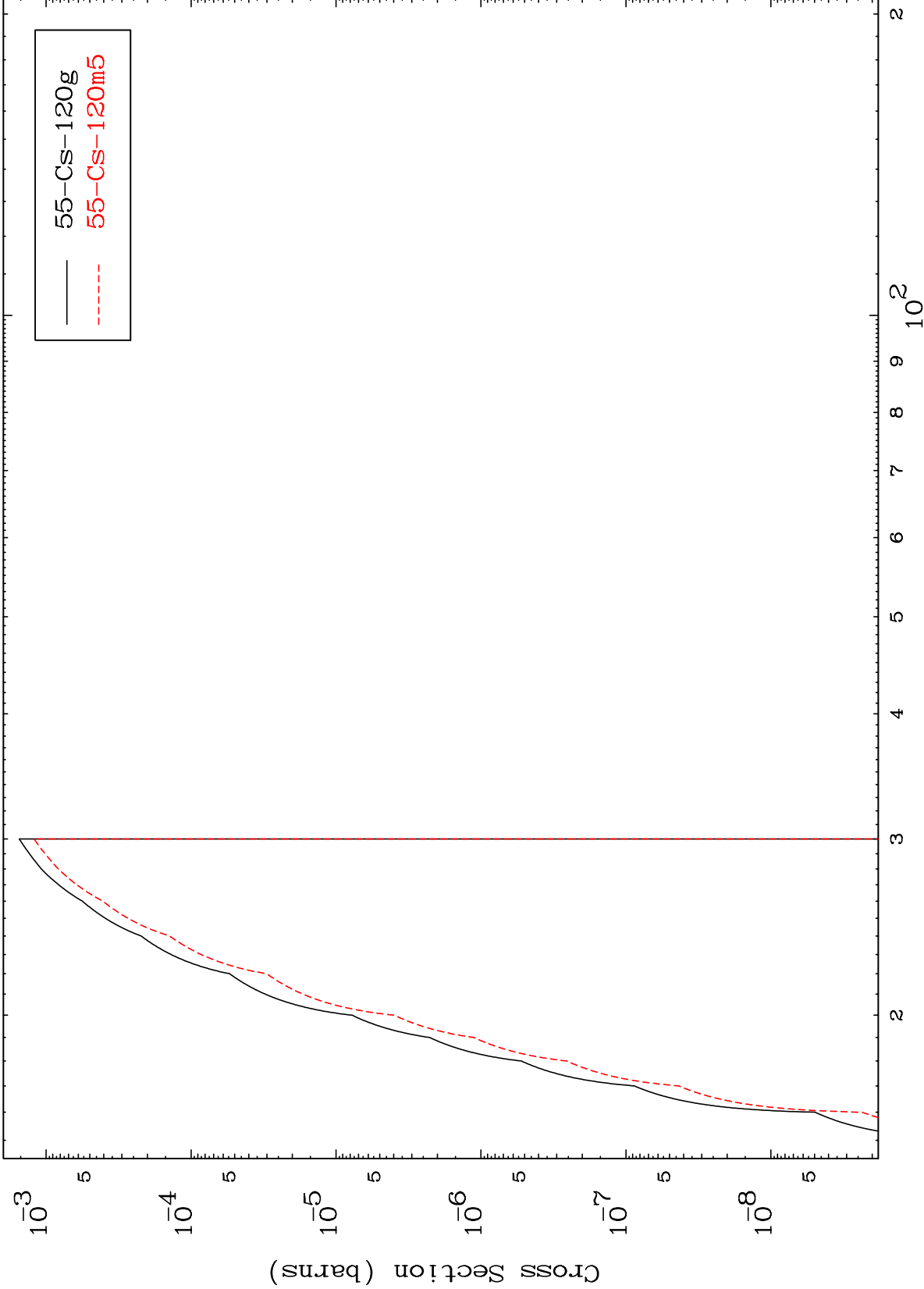
54-Xe-120

MAT 5413

(n,n') d

54-Xe-120

Radionuclide Production Cross Section



14

Incident Energy (MeV)

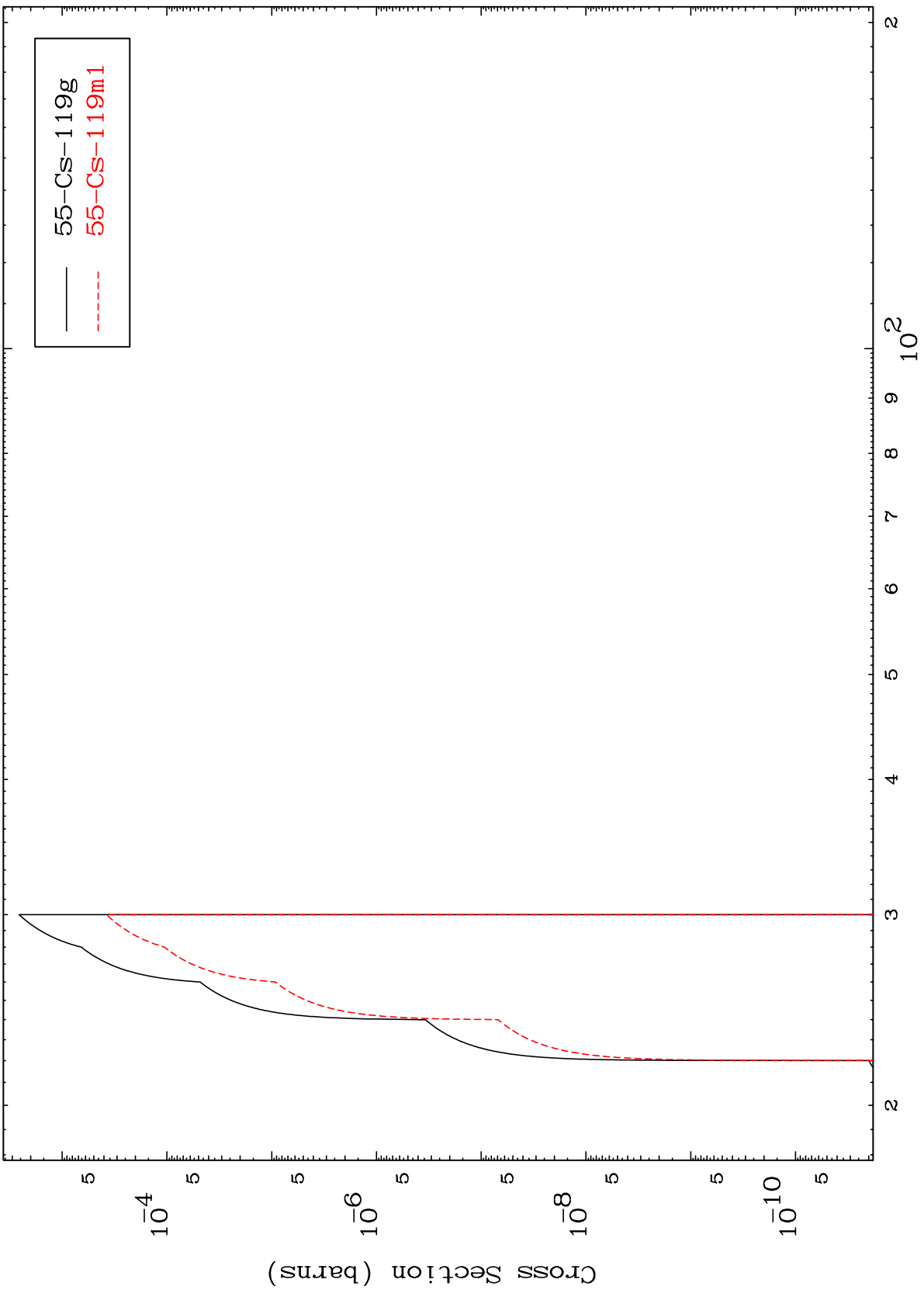
54-Xe-120

MAT 5413

(n,n') t

54-Xe-120

Radionuclide Production Cross Section



15

Incident Energy (MeV)

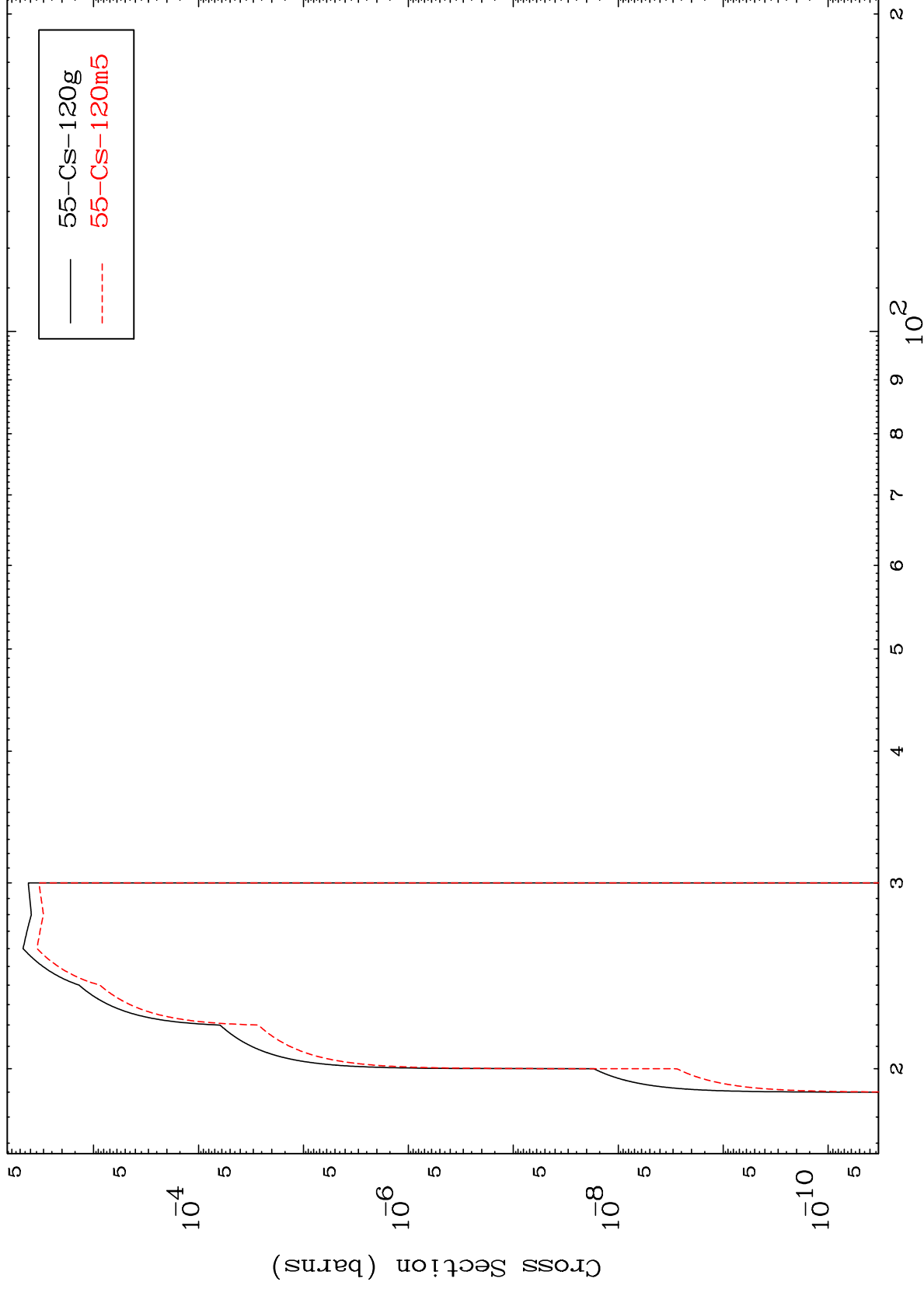
54-Xe-120

MAT 5413

(n,2n) p

54-Xe-120

Radionuclide Production Cross Section



16

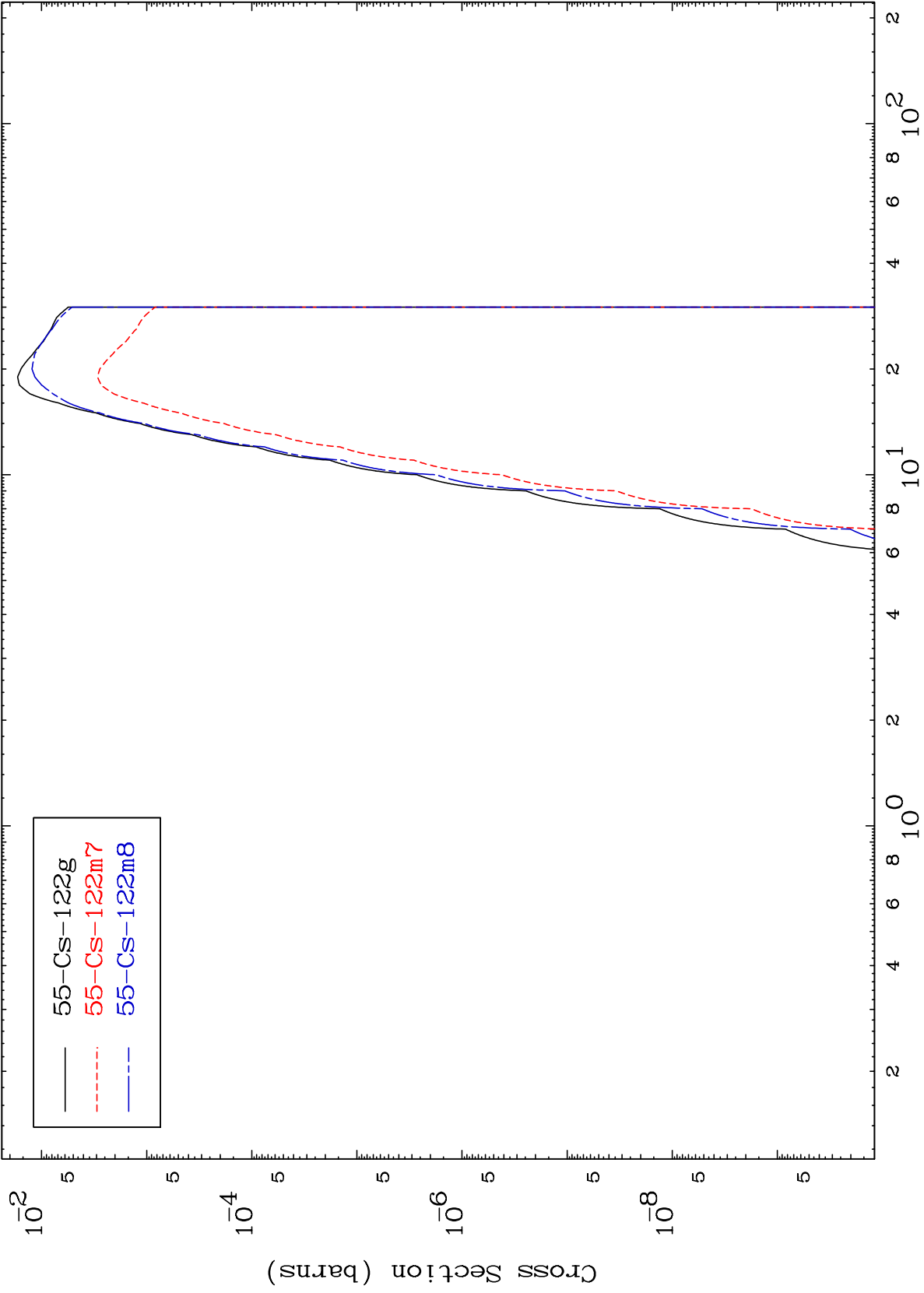
Incident Energy (MeV)

54-Xe-120

MAT 5413

54-Xe-120

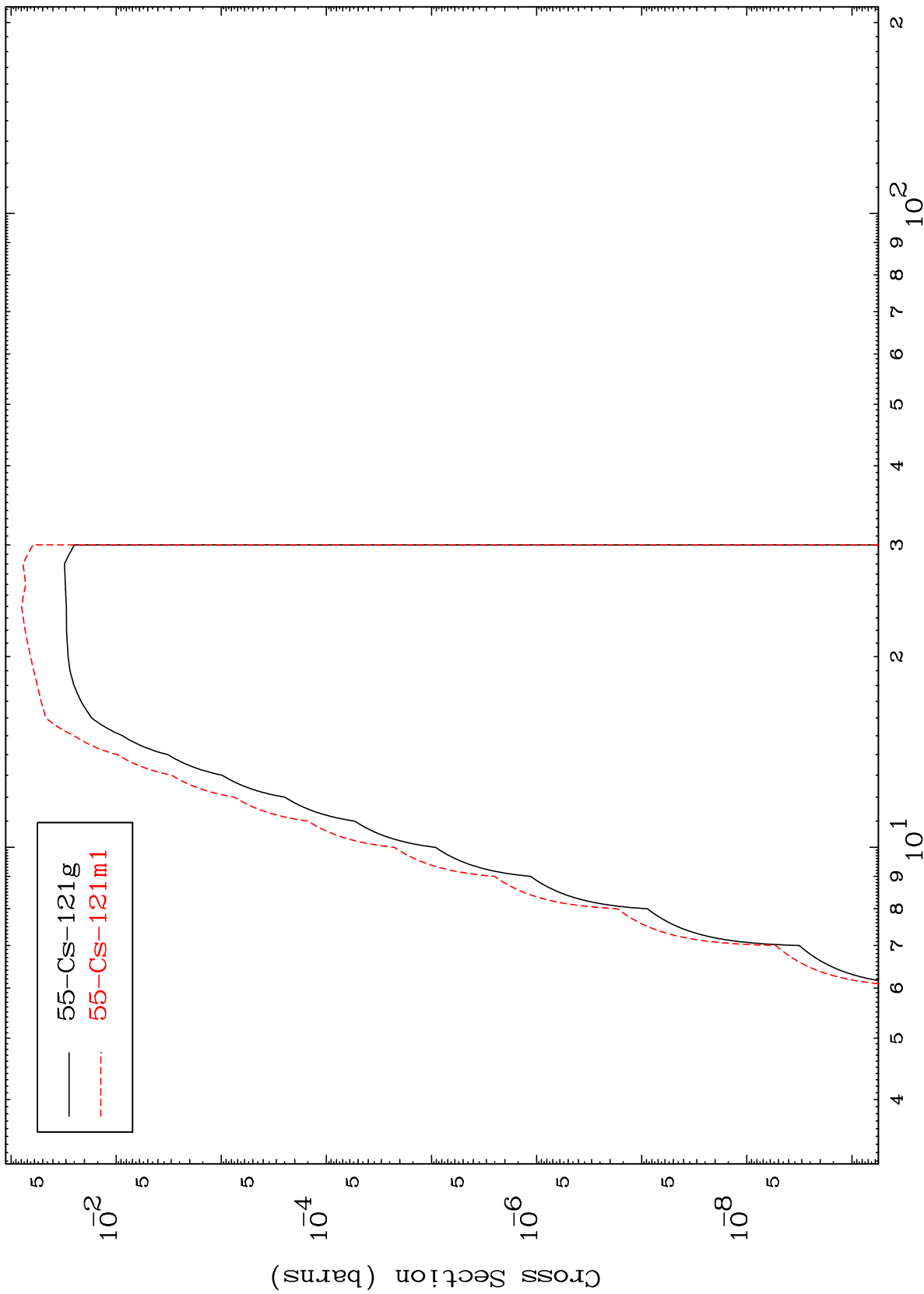
(n,p)
Radionuclide Production Cross Section



MAT 5413

54-Xe-120

(n,d)
Radionuclide Production Cross Section



18

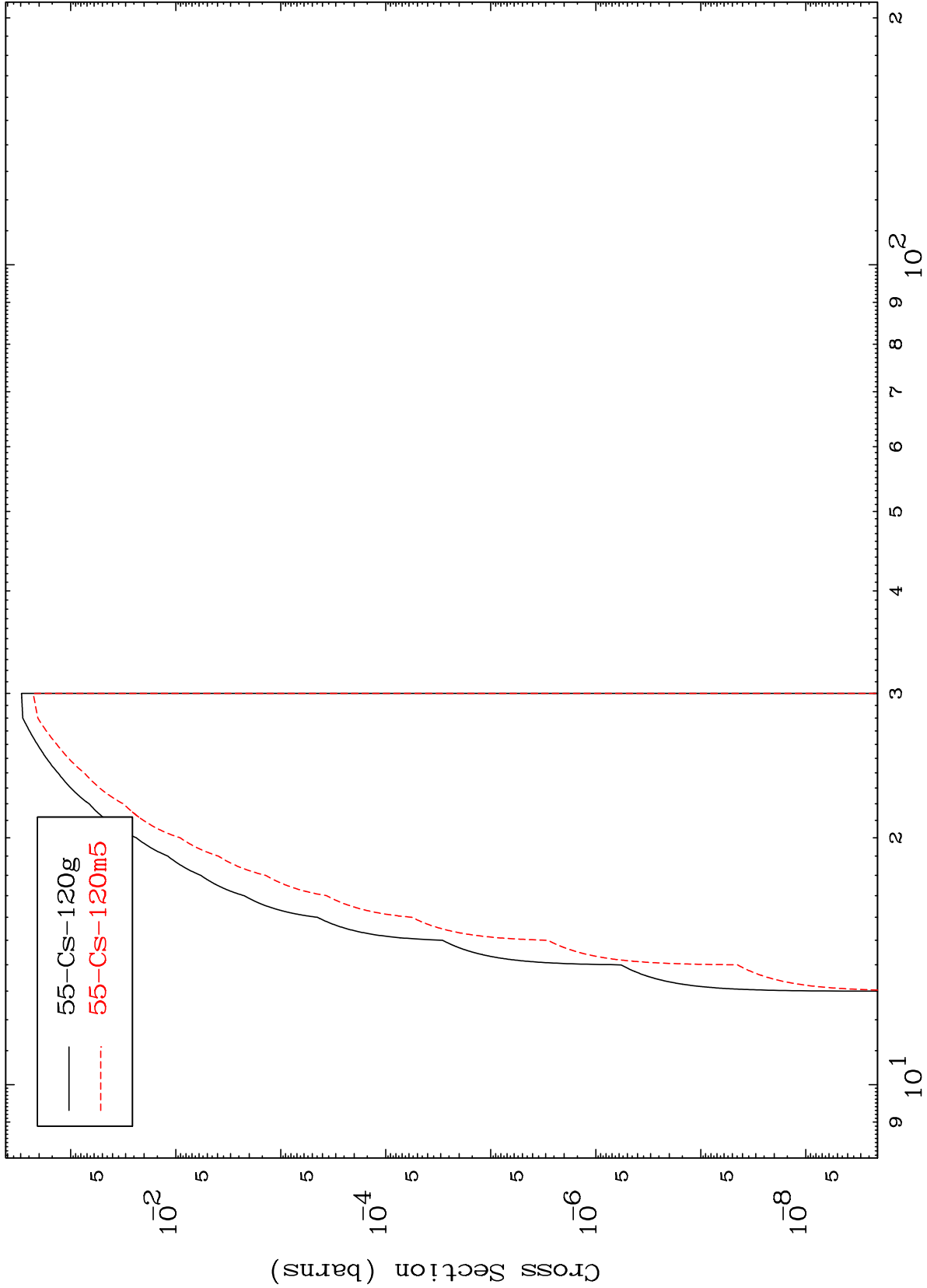
Incident Energy (MeV)

54-Xe-120

MAT 5413

54-Xe-120

(n,t)
Radionuclide Production Cross Section



19

Incident Energy (MeV)

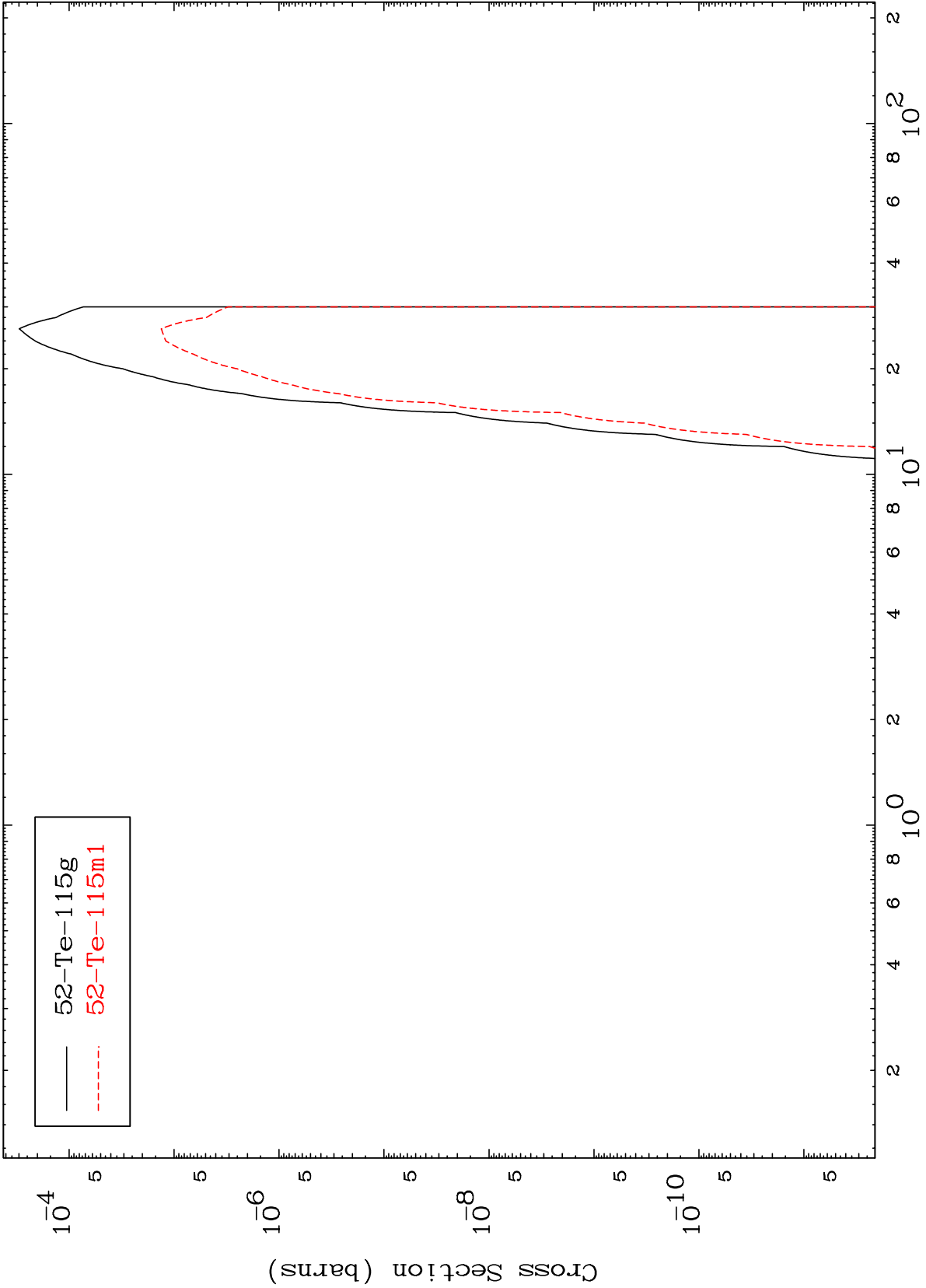
54-Xe-120

MAT 5413

(n,2α)

54-Xe-120

Radionuclide Production Cross Section

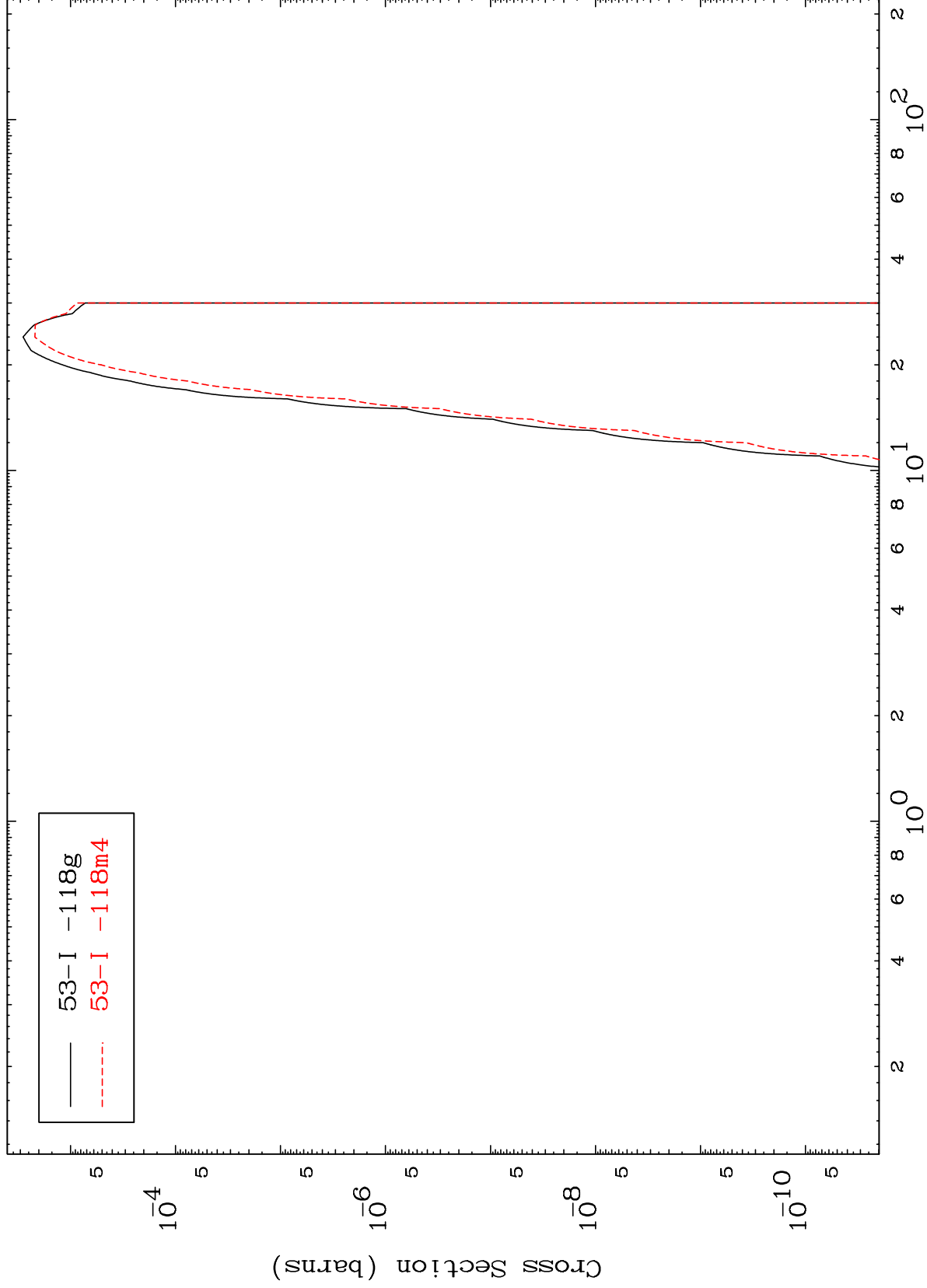


MAT 5413

(n,p) α

54-Xe-120

Radionuclide Production Cross Section



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