

Program EVALPLOT
(Version 2021-1)

by

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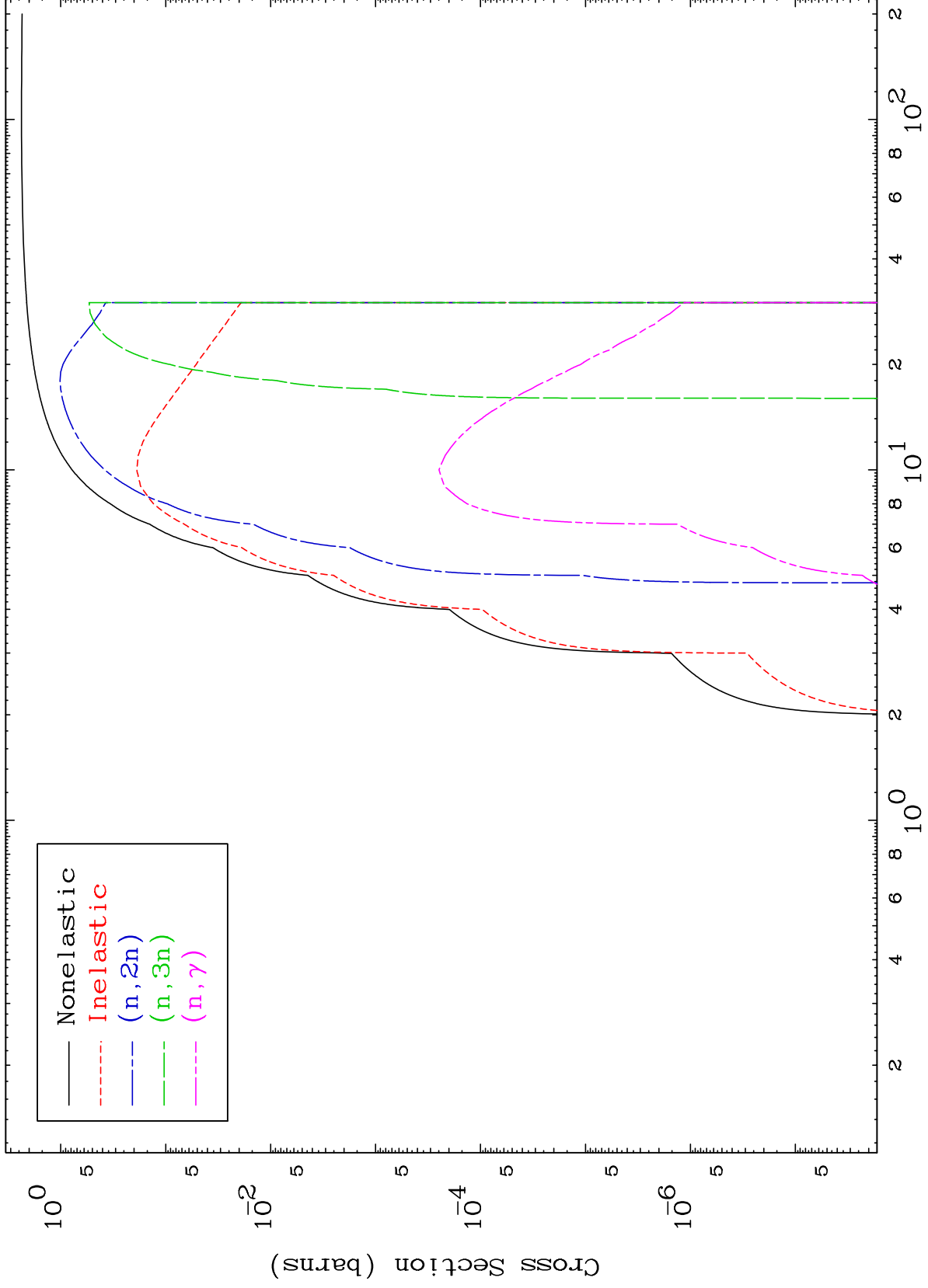
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5504

Deuteron Major
0 Kelvin Cross Sections

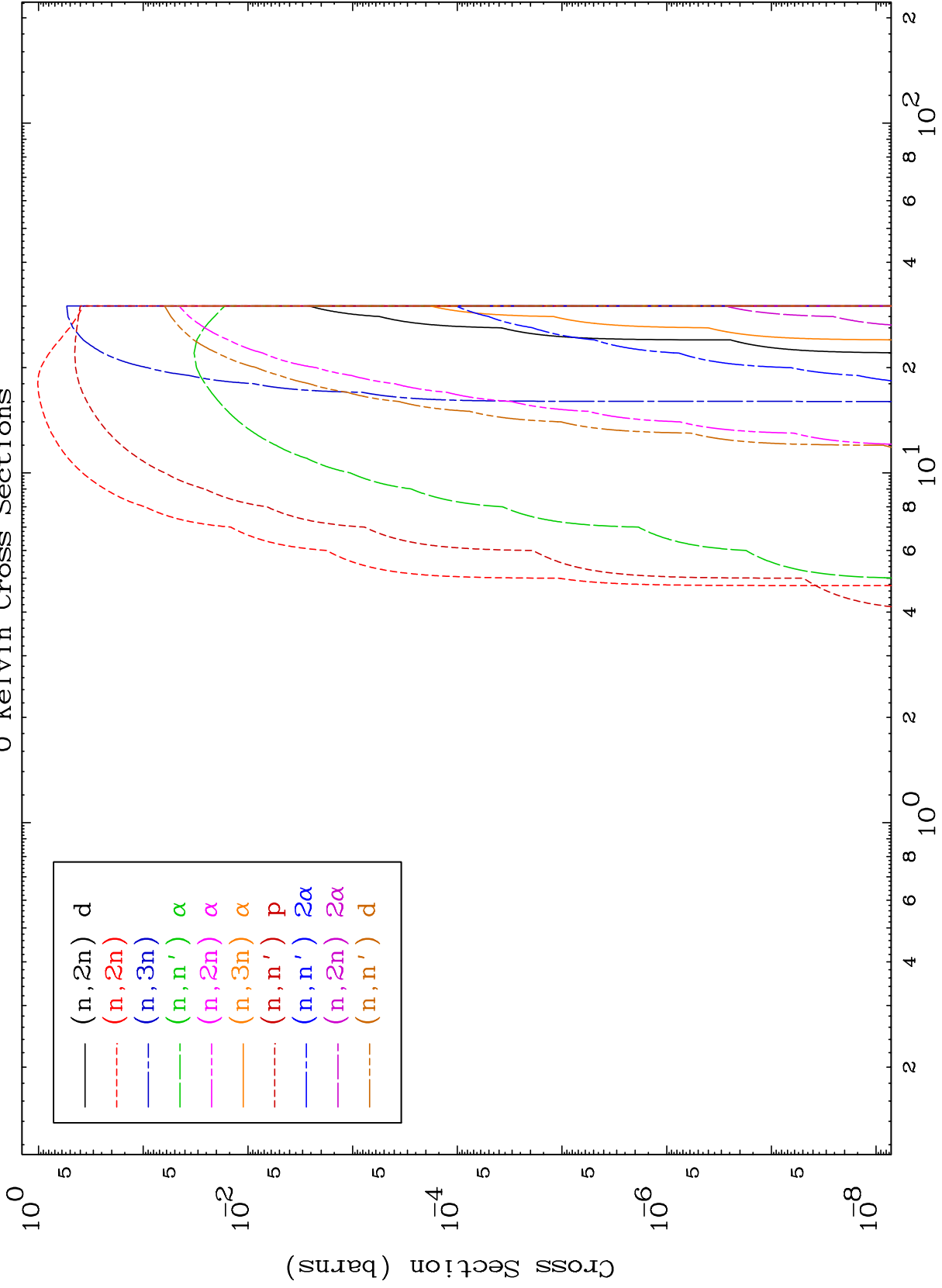
55-Cs-126



MAT 5504

Deuteron Neutron Absorption
0 Kelvin Cross Sections

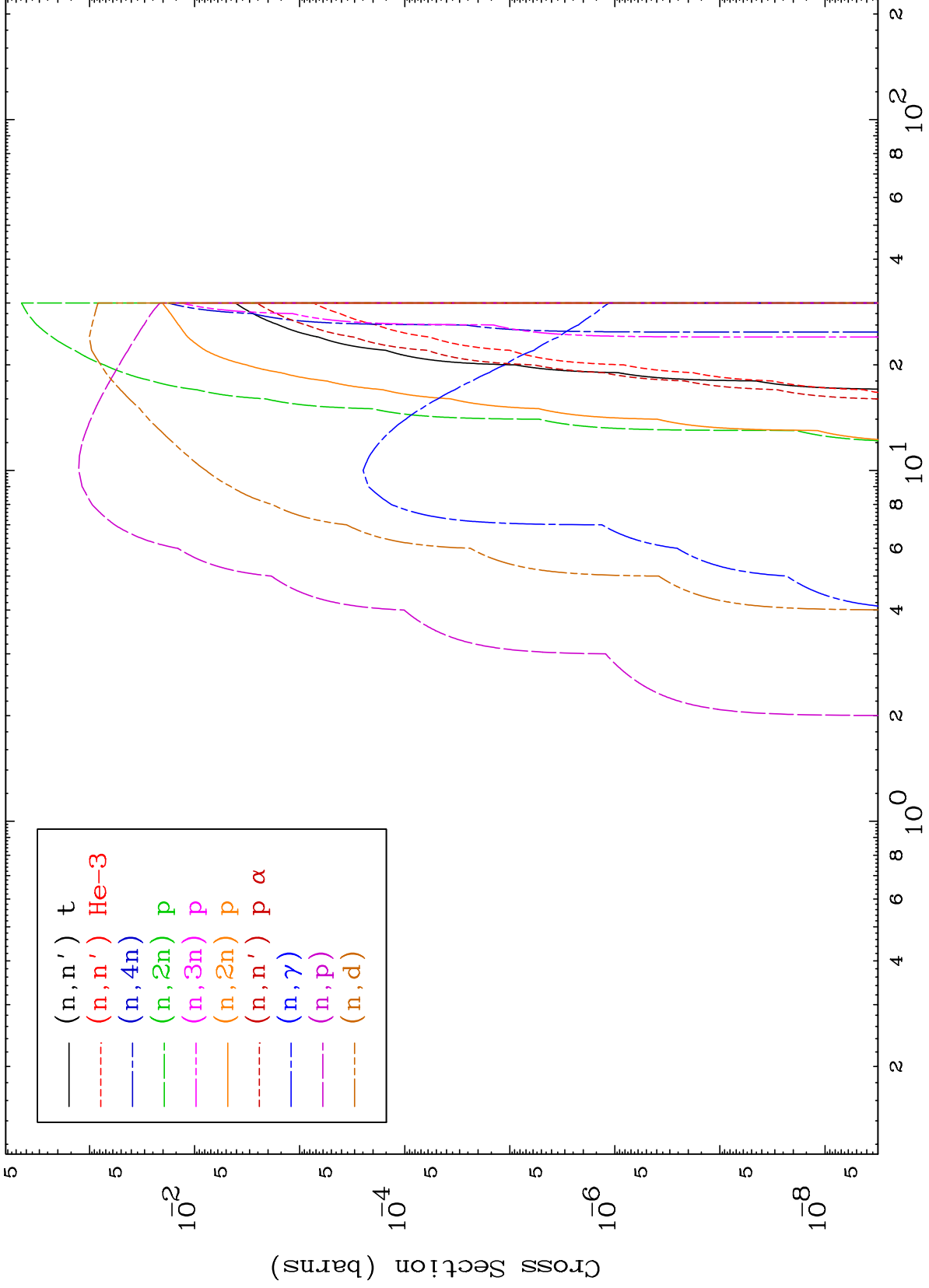
55-Cs-126



MAT 5504

Deuteron Neutron Absorption
0 Kelvin Cross Sections

55-Cs-126



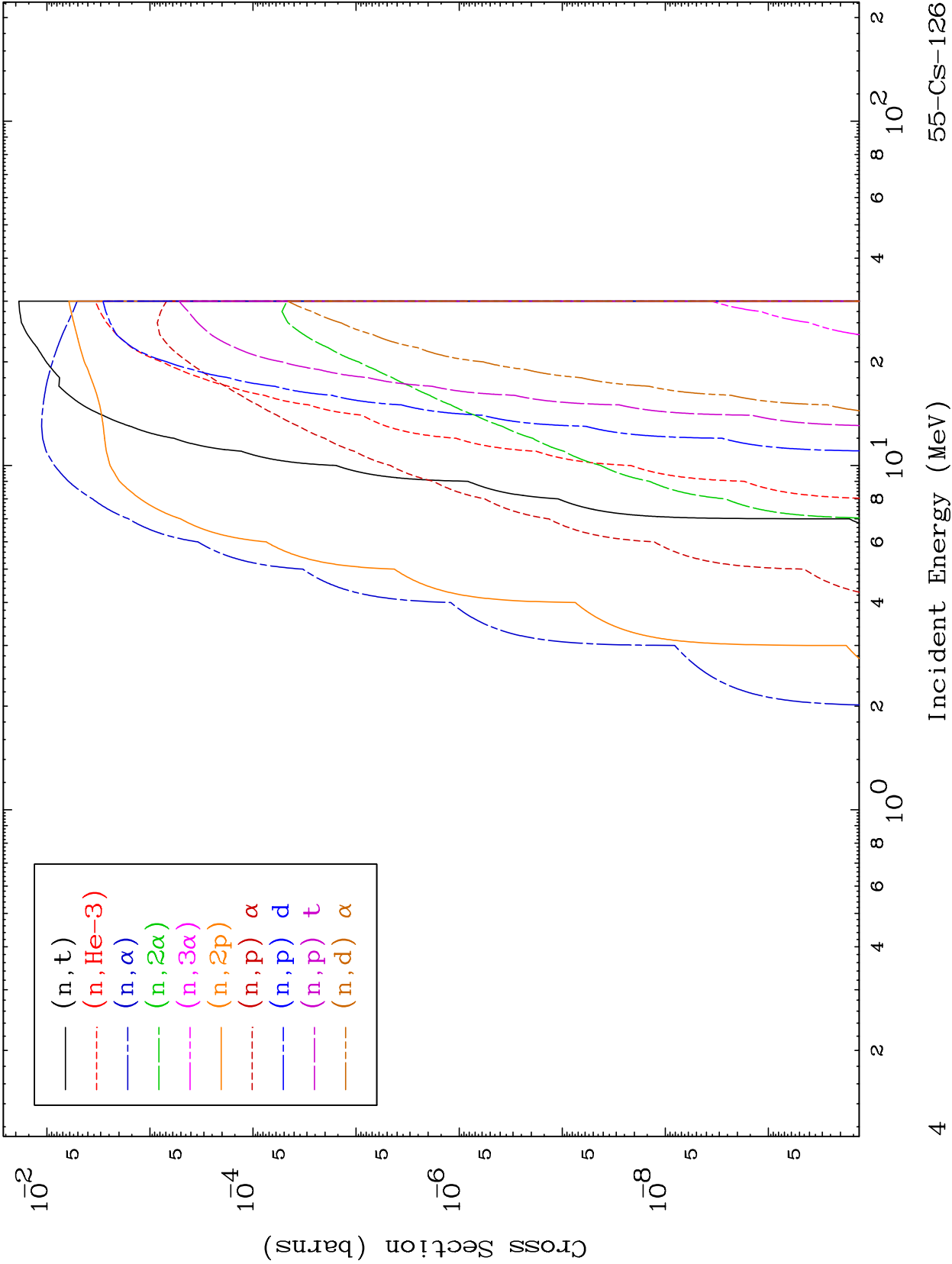
55-Cs-126

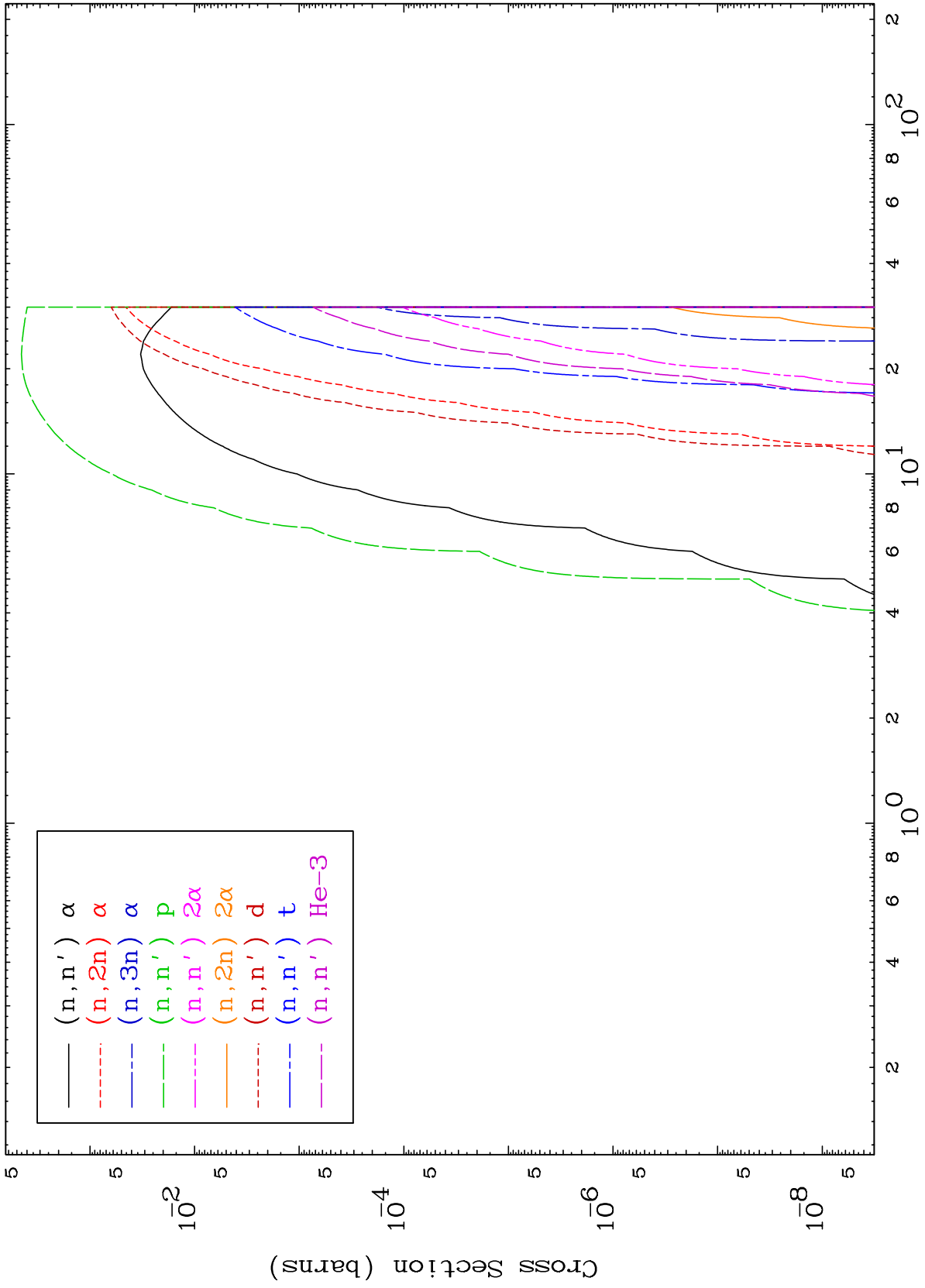
Incident Energy (MeV)

MAT 5504

Deuteron Neutron Absorption
0 Kelvin Cross Sections

55-Cs-126

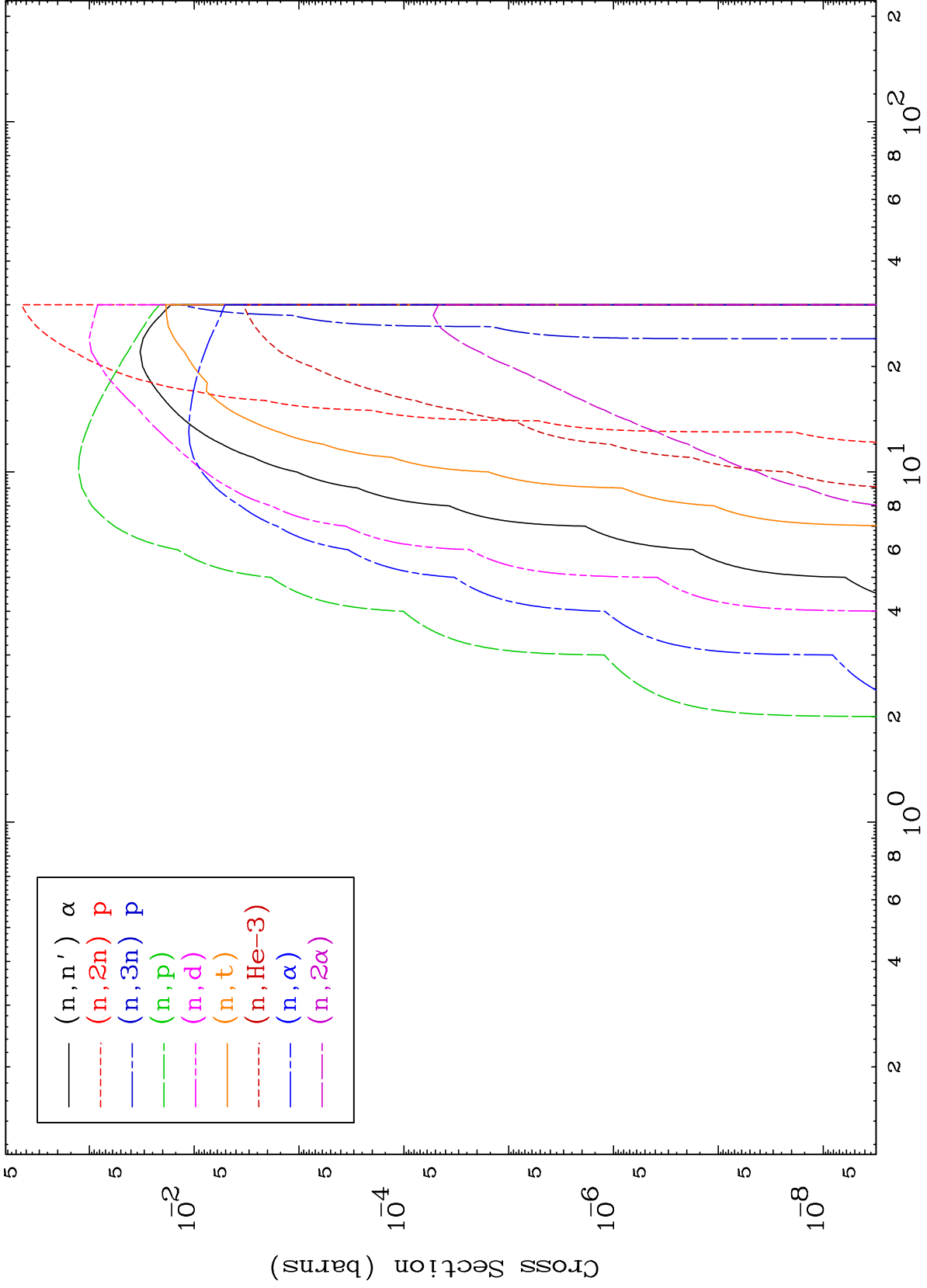


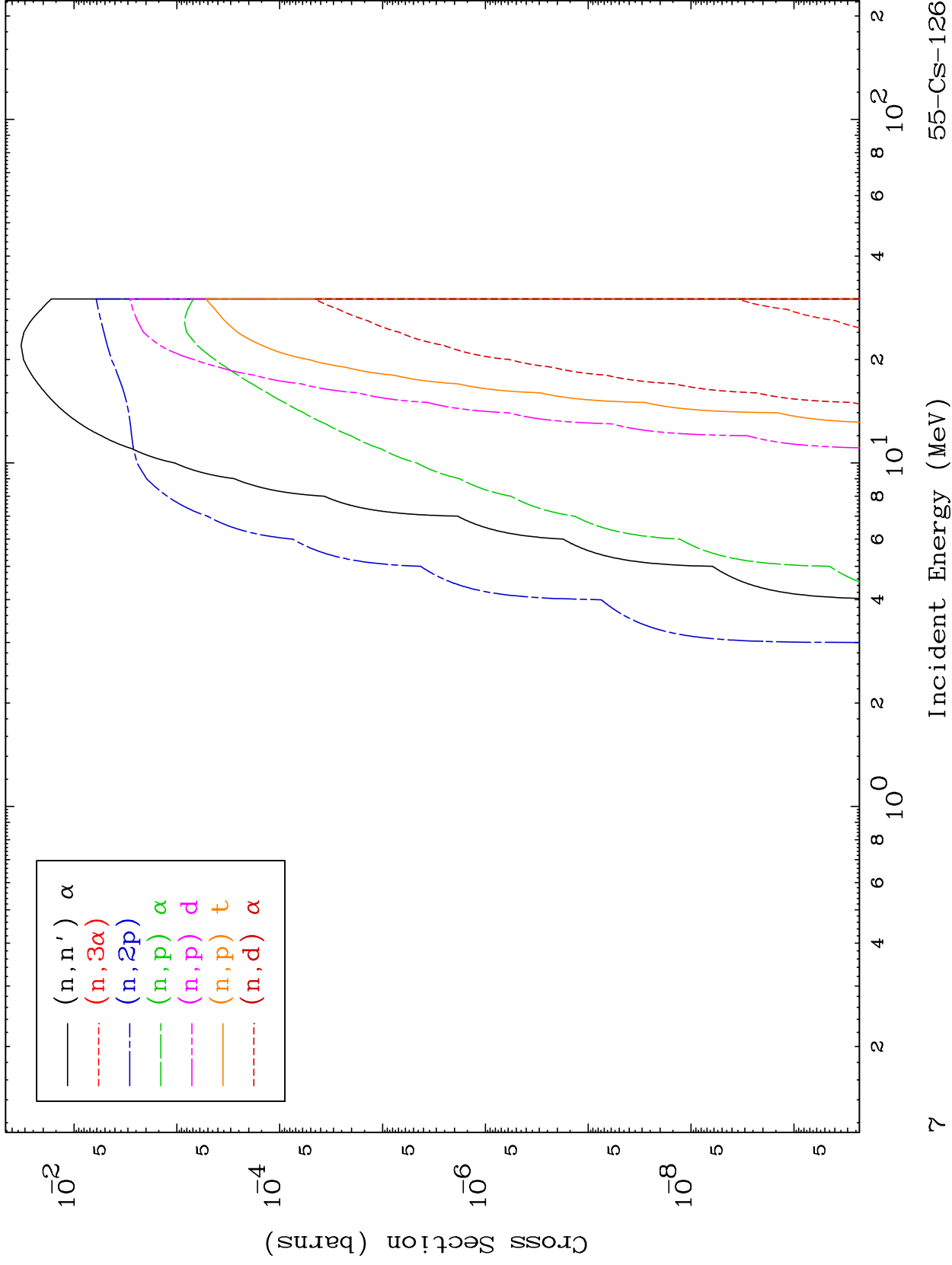


MAT 5504

Deuteron Charged Particle
0 Kelvin Cross Sections

55-Cs-126

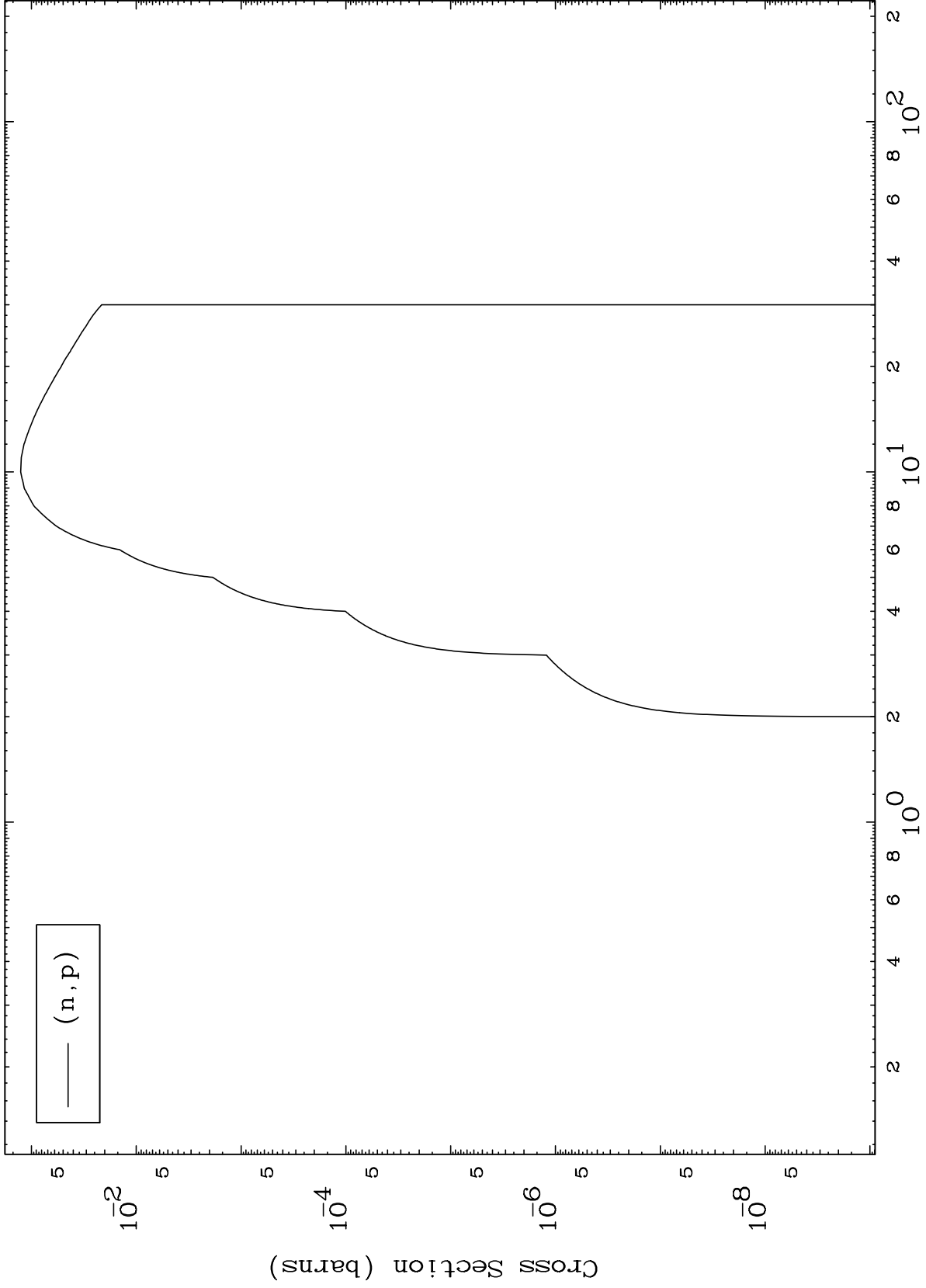




MAT 5504

(d,p) Levels
0 Kelvin Cross Sections

55-Cs-126

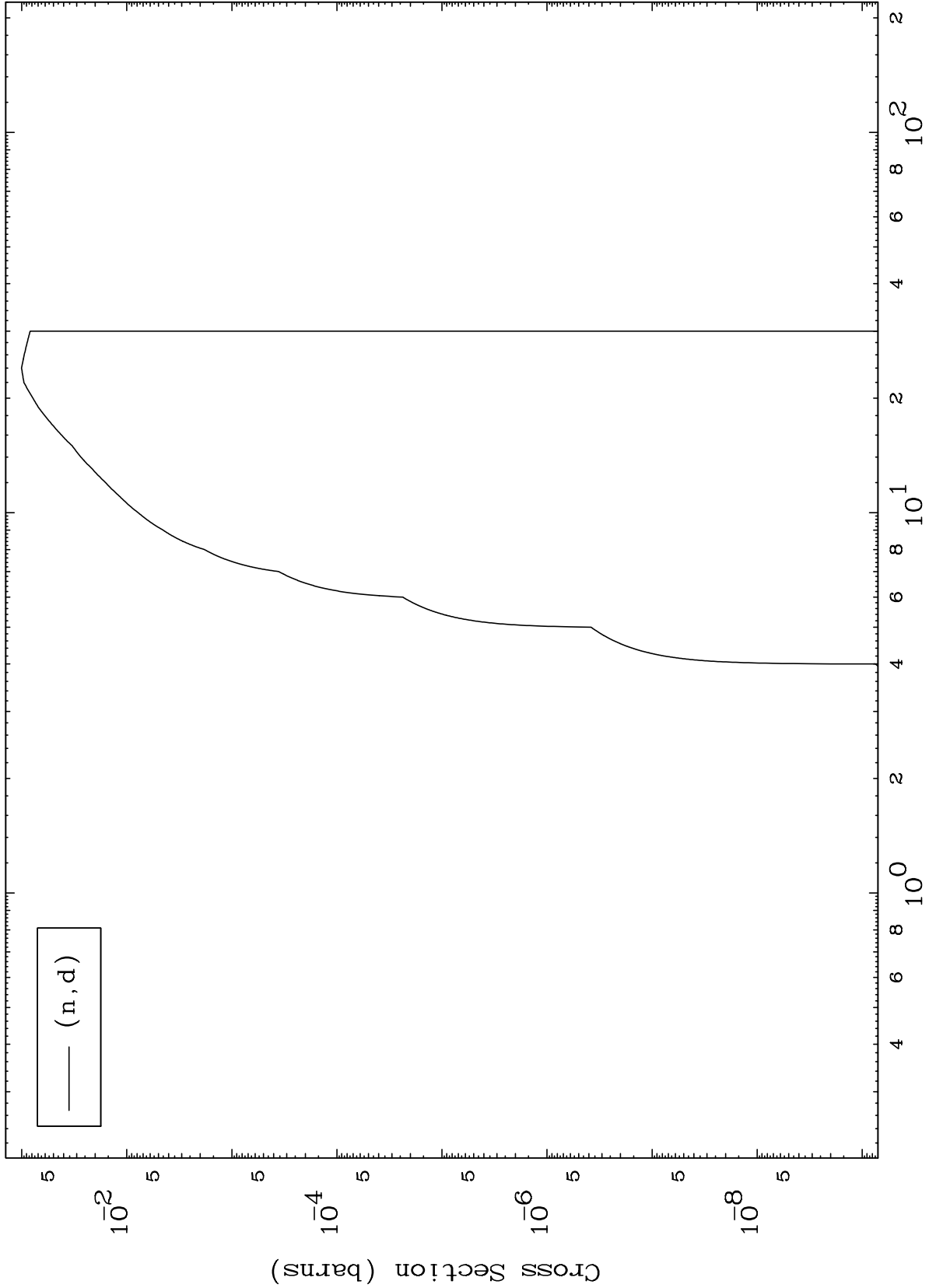


MAT 5504

(d,d) Levels

55-Cs-126

0 Kelvin Cross Sections

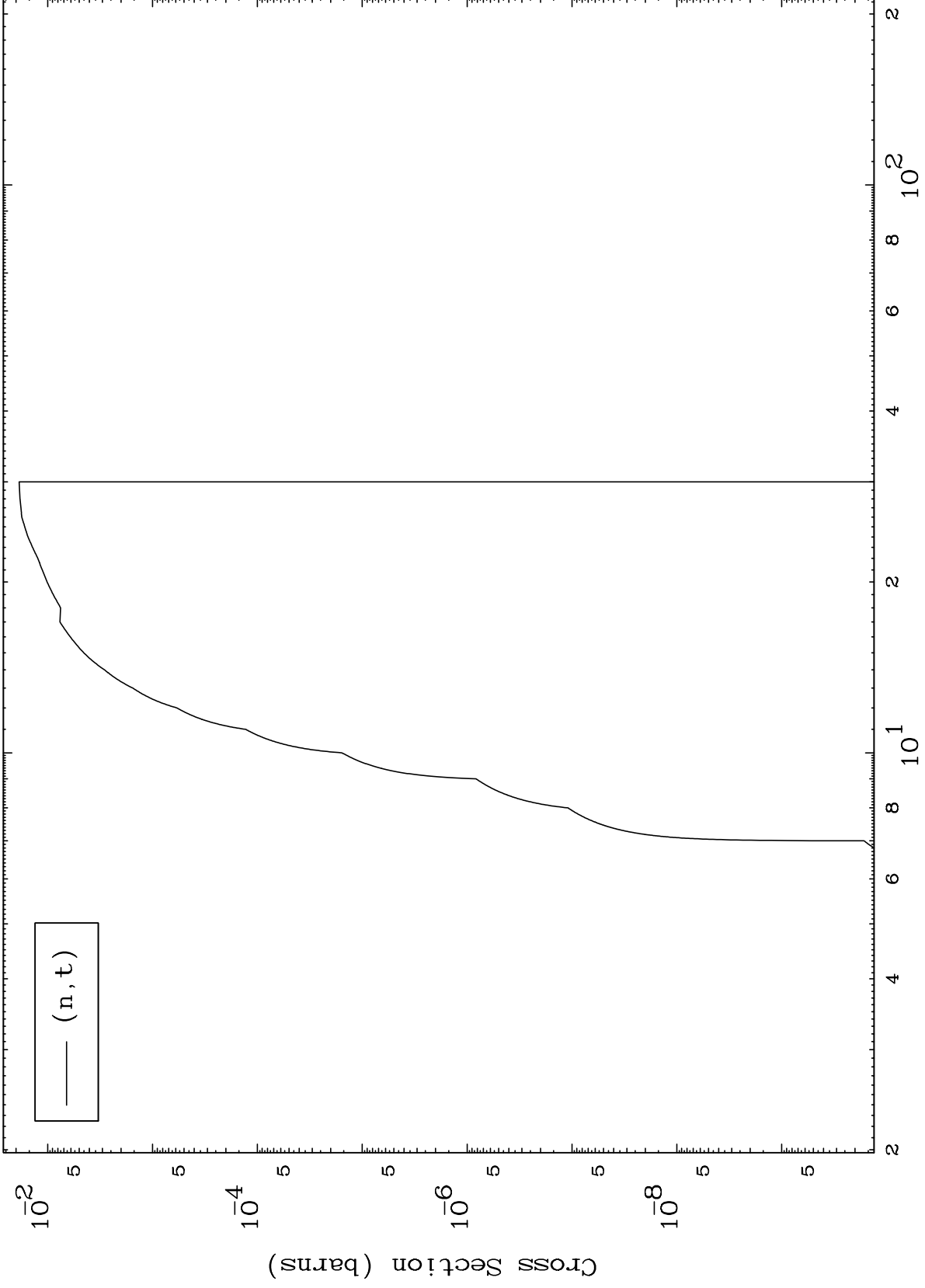


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(d,t) Levels

55-Cs-126

0 Kelvin Cross Sections



10

Incident Energy (MeV)

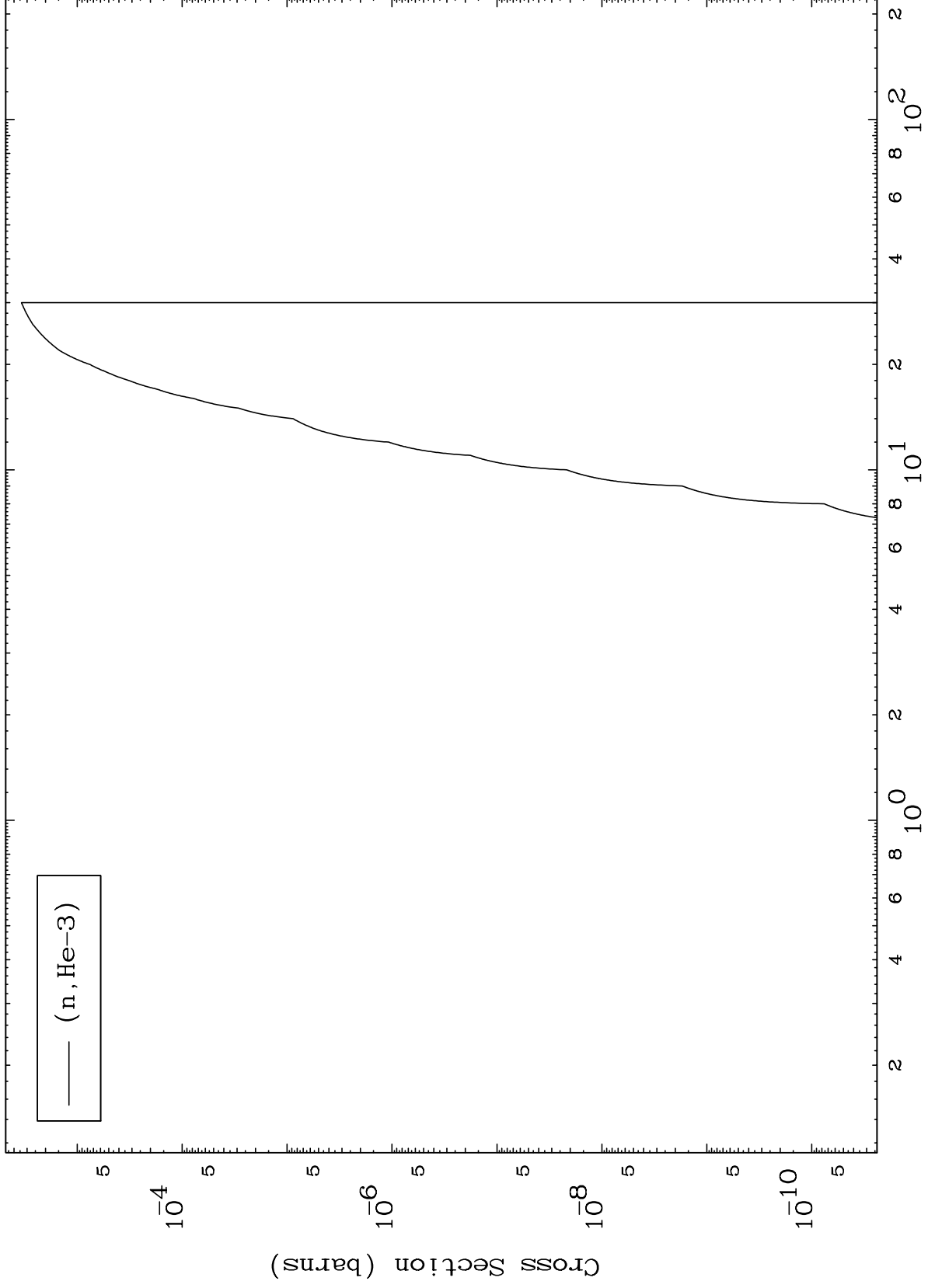
55-Cs-126

MAT 5504

(d,He3) Levels

55-Cs-126

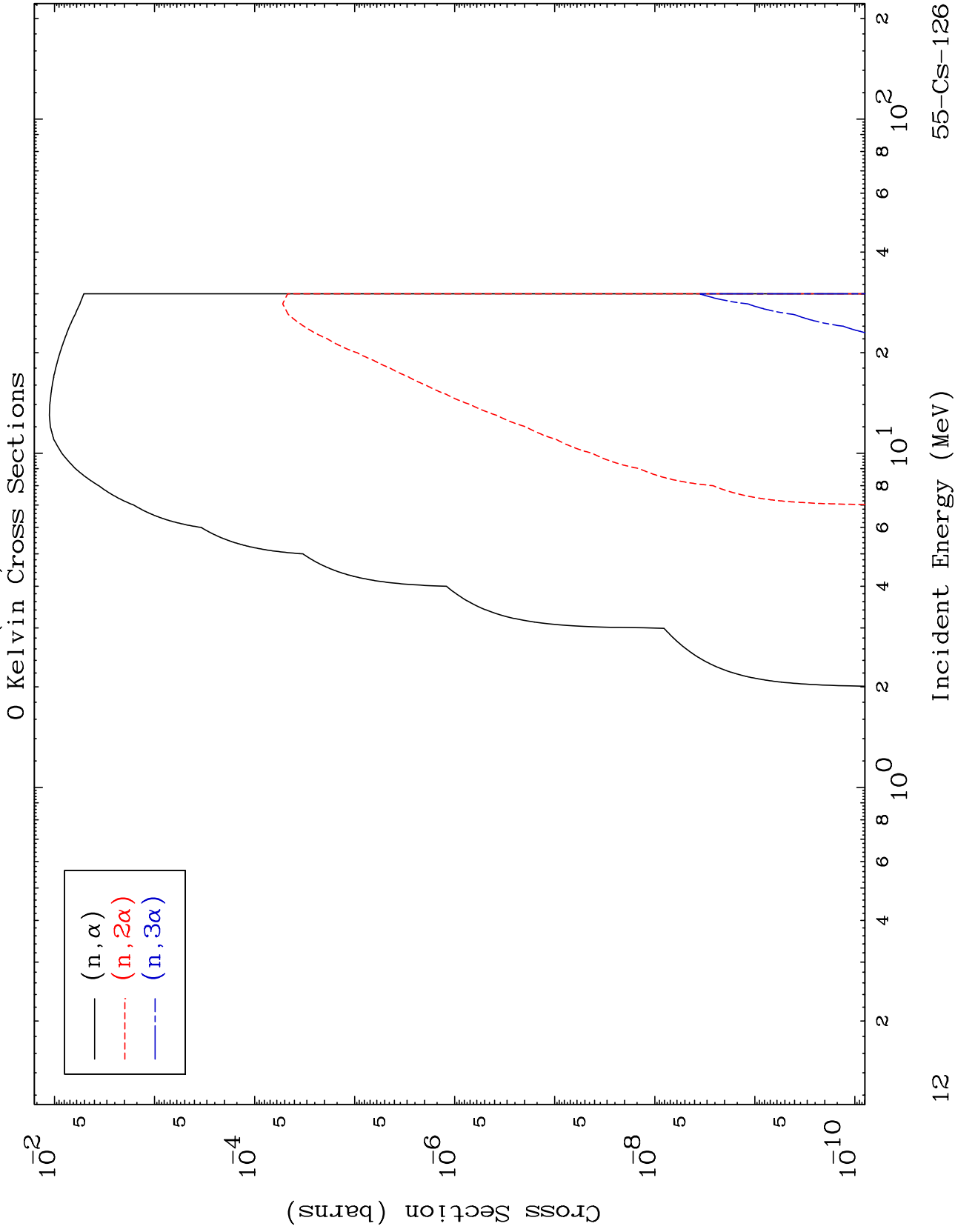
0 Kelvin Cross Sections



MAT 5504

(d, α) Levels

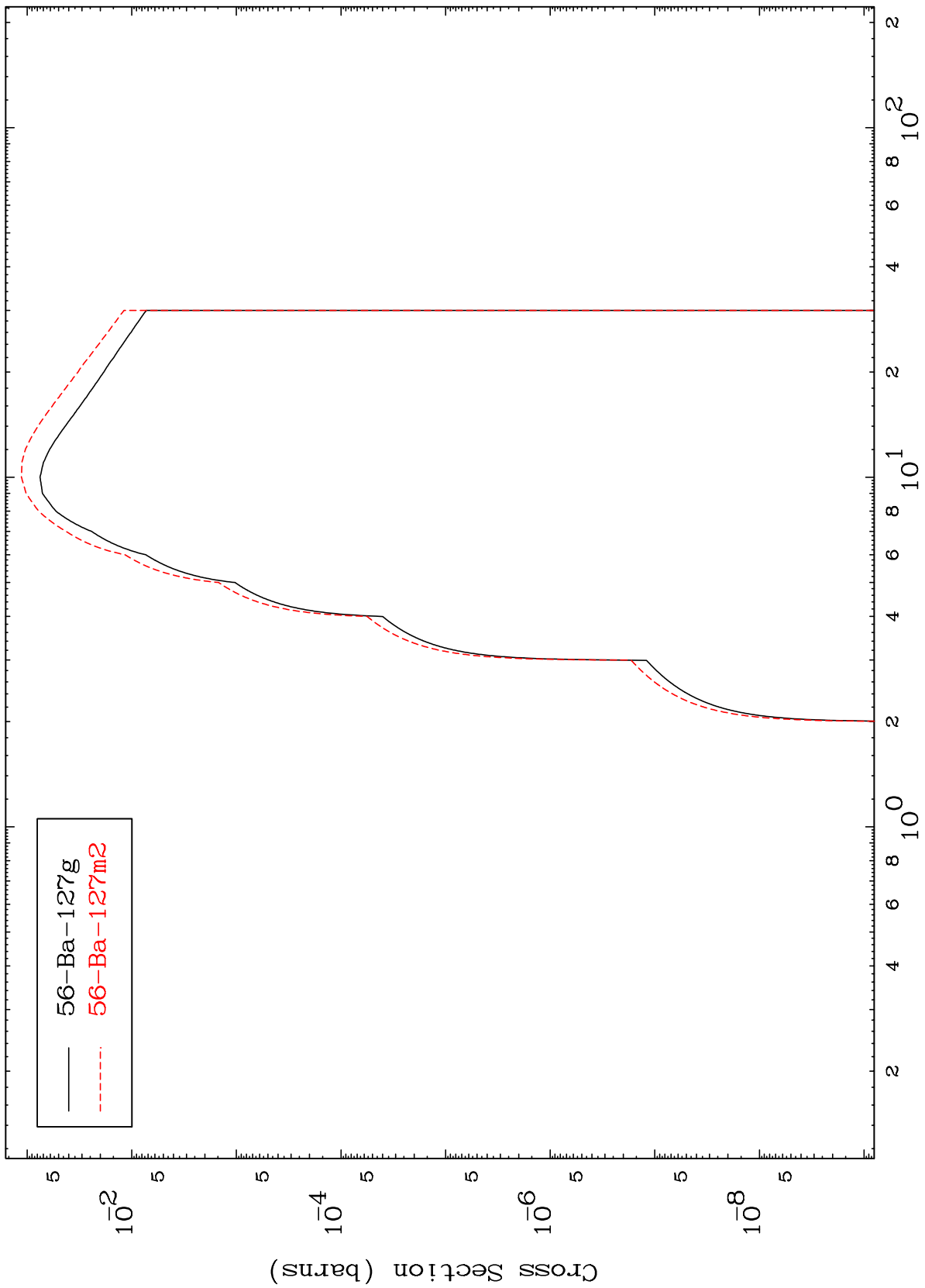
55-Cs-126



MAT 5504

55-Cs-126

Inelastic
Radionuclide Production Cross Section



55-Cs-126

Incident Energy (MeV)

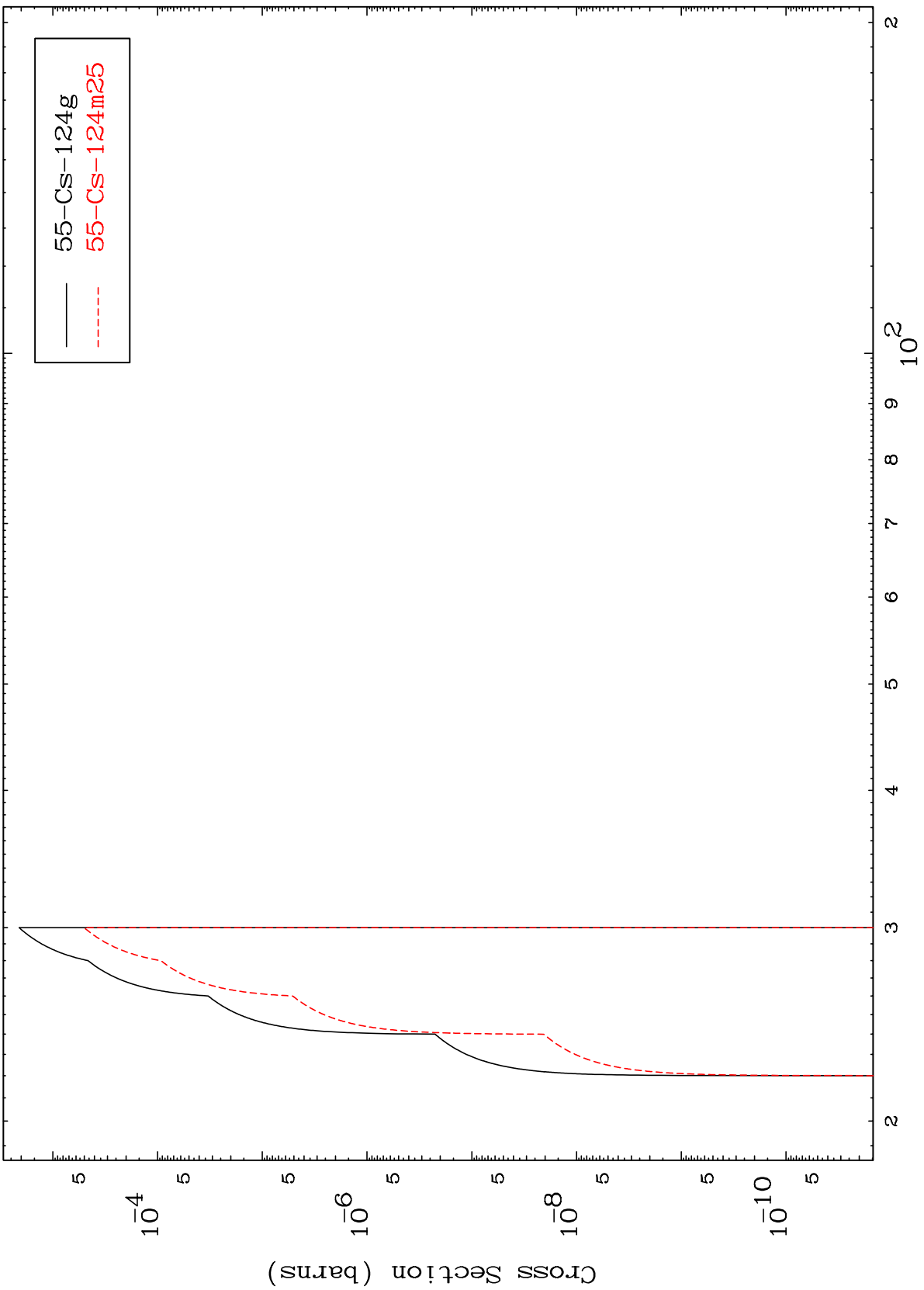
13

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(n,2n) d

55-Cs-126

Radionuclide Production Cross Section



14

Incident Energy (MeV)

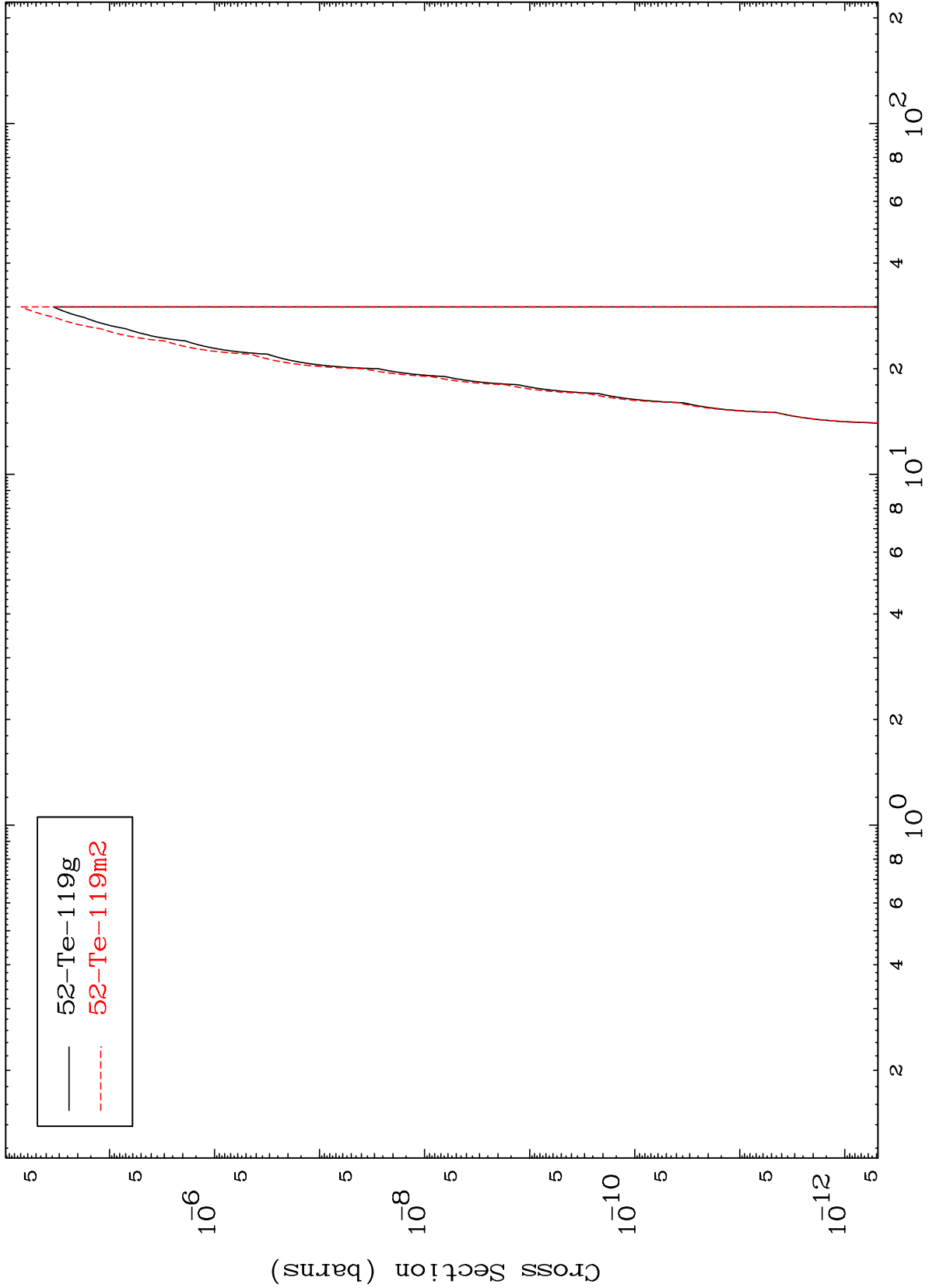
55-Cs-126

MAT 5504

(n,n') 2α

55-Cs-126

Radionuclide Production Cross Section



— 52-Te-119g
- - - 52-Te-119m2

15

Incident Energy (MeV)

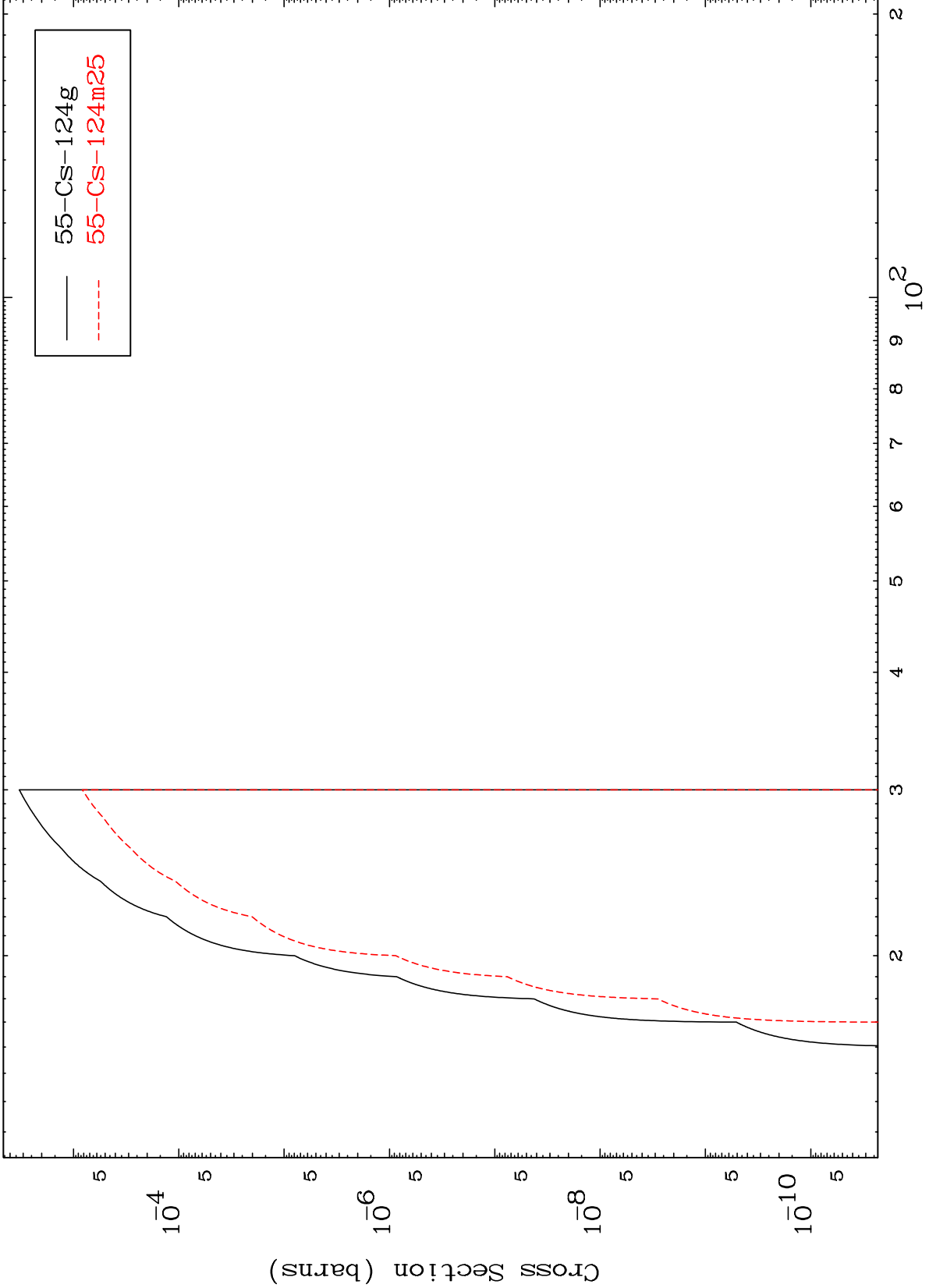
55-Cs-126

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(n,n') t

55-Cs-126

Radionuclide Production Cross Section



55-Cs-124g
55-Cs-124m25

16

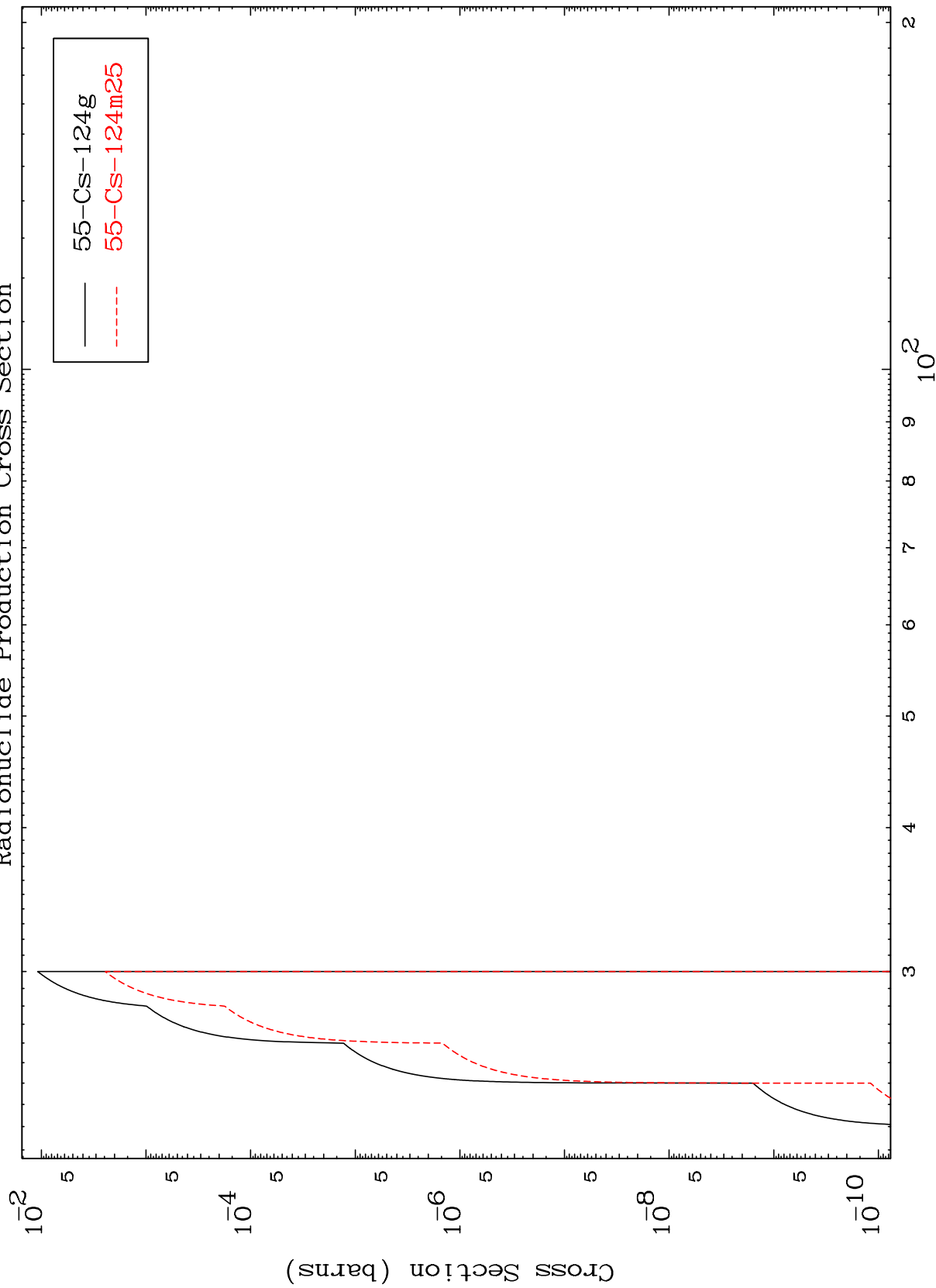
Incident Energy (MeV)

55-Cs-126

MAT 5504

55-Cs-126

(n,3n) p
Radionuclide Production Cross Section



55-Cs-124g
55-Cs-124m25

17

Incident Energy (MeV)

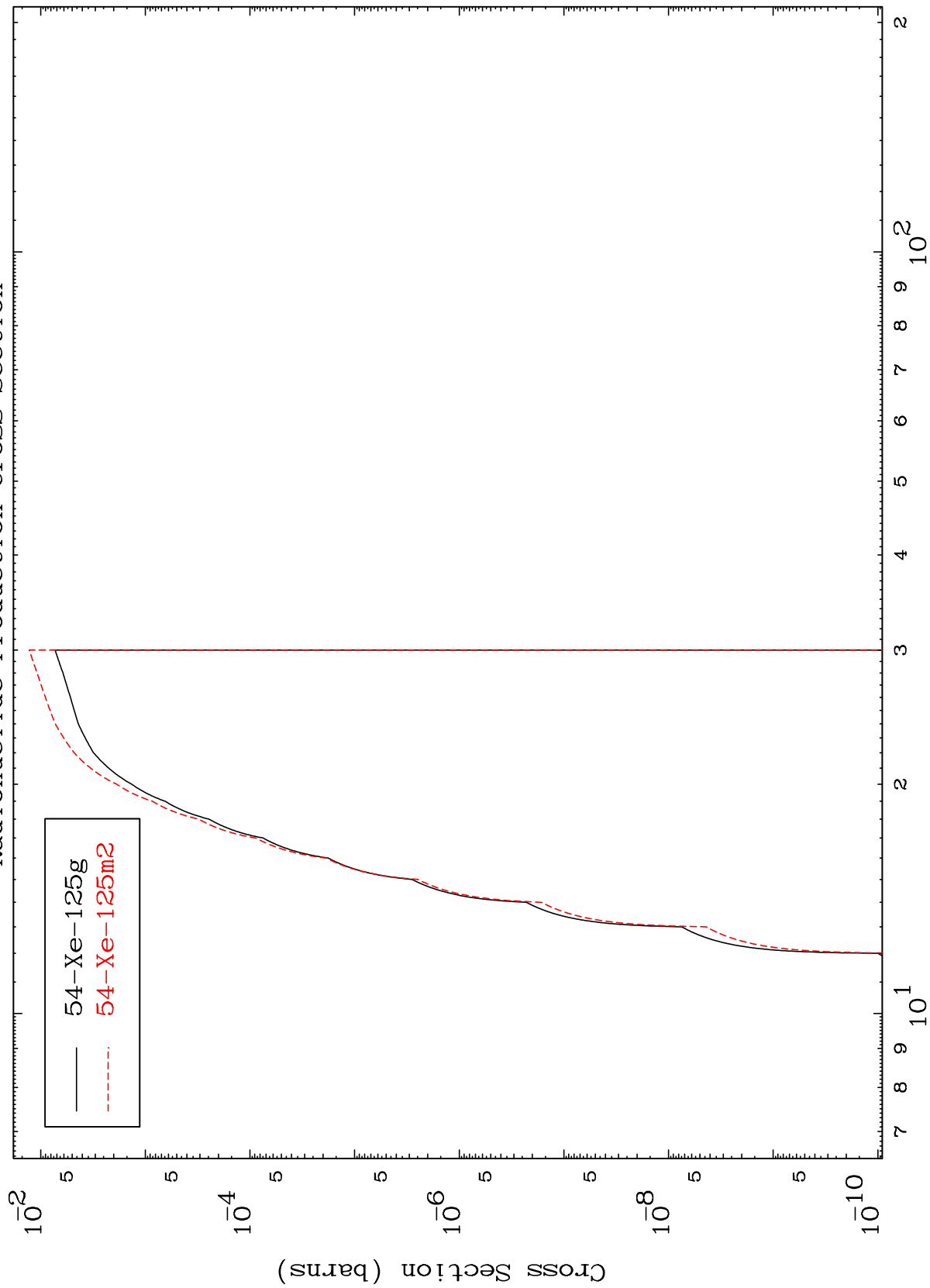
55-Cs-126

MAT 5504

(n,2n) p

55-Cs-126

Radionuclide Production Cross Section



18

Incident Energy (MeV)

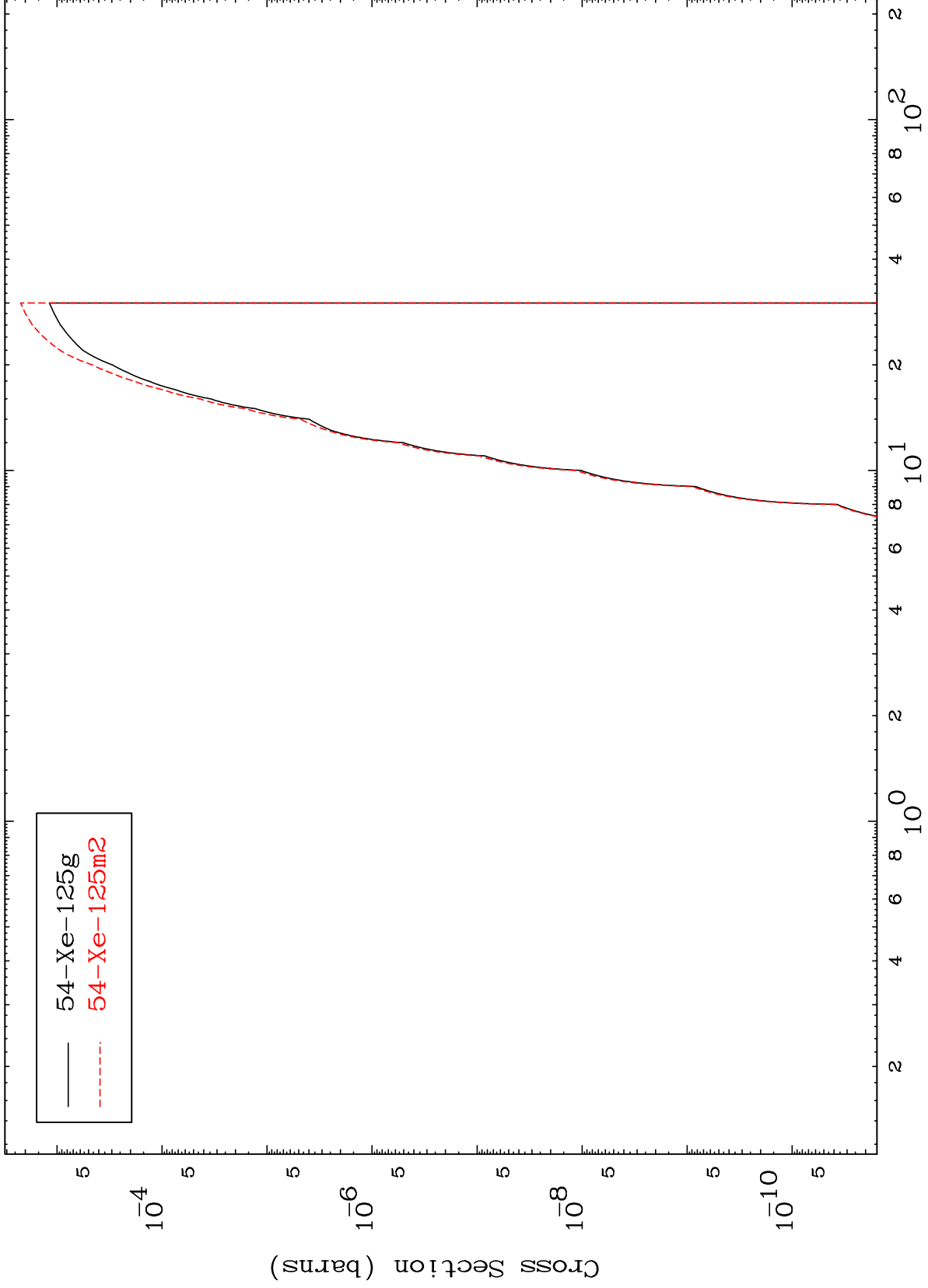
55-Cs-126

MAT 5504

(n,He-3)

55-Cs-126

Radionuclide Production Cross Section



19

Incident Energy (MeV)

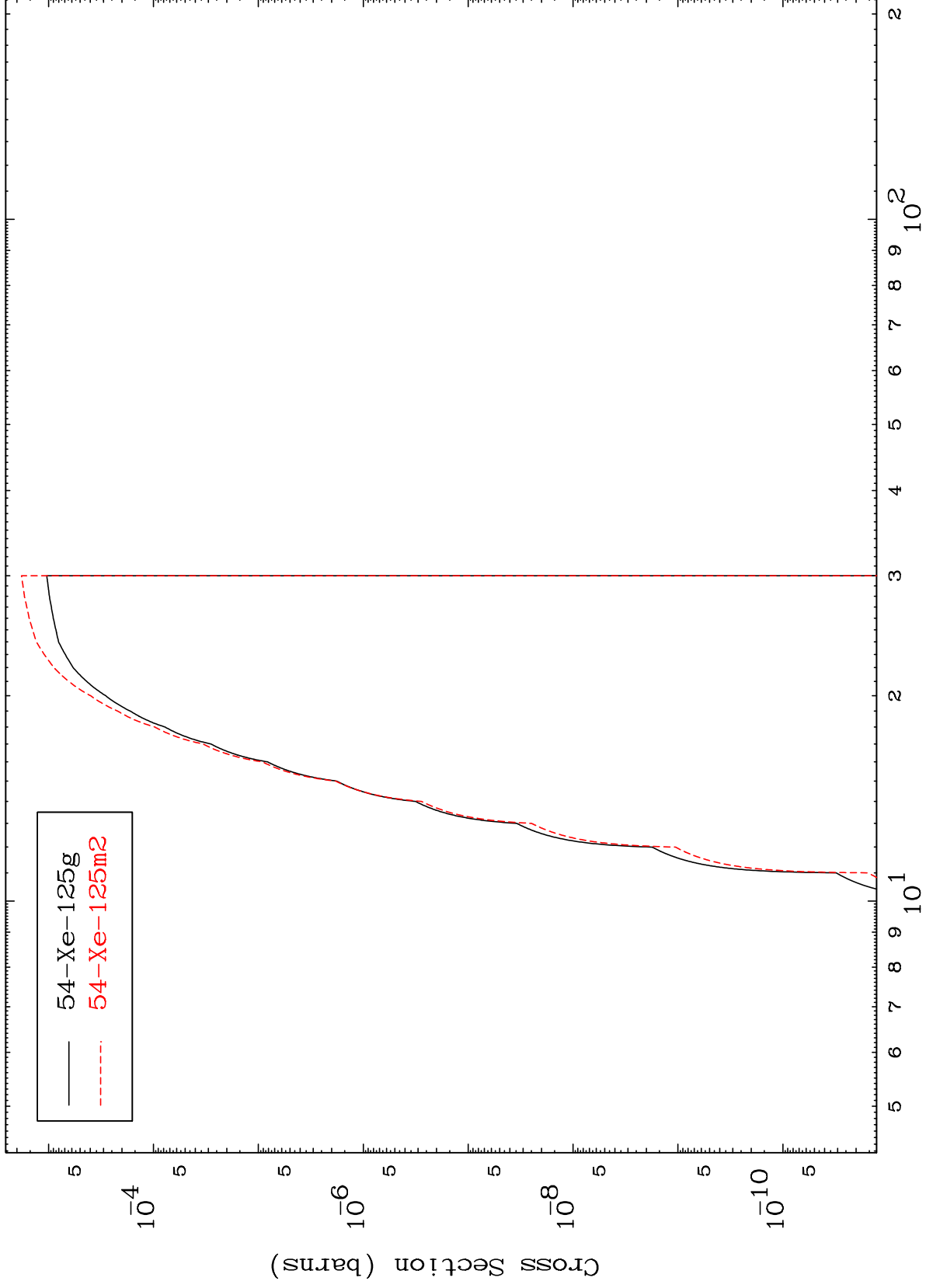
55-Cs-126

MAT 5504

(n,p) d

55-Cs-126

Radionuclide Production Cross Section



20

Incident Energy (MeV)

55-Cs-126