

Program EVALPLOT
(Version 2021-1)

by

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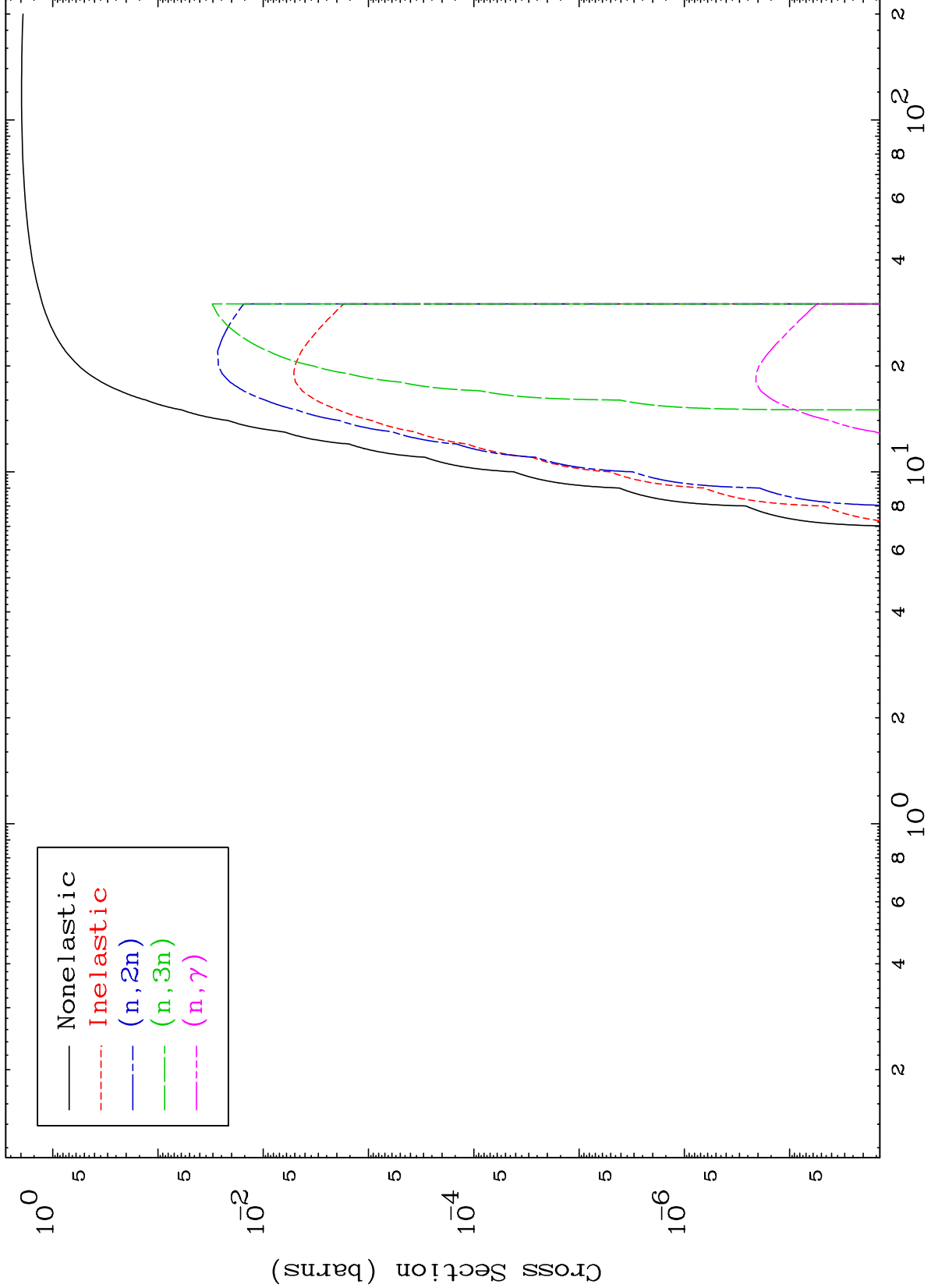
Press Mouse Button to Start

MAT 5516

He-3 Major

55-Cs-130

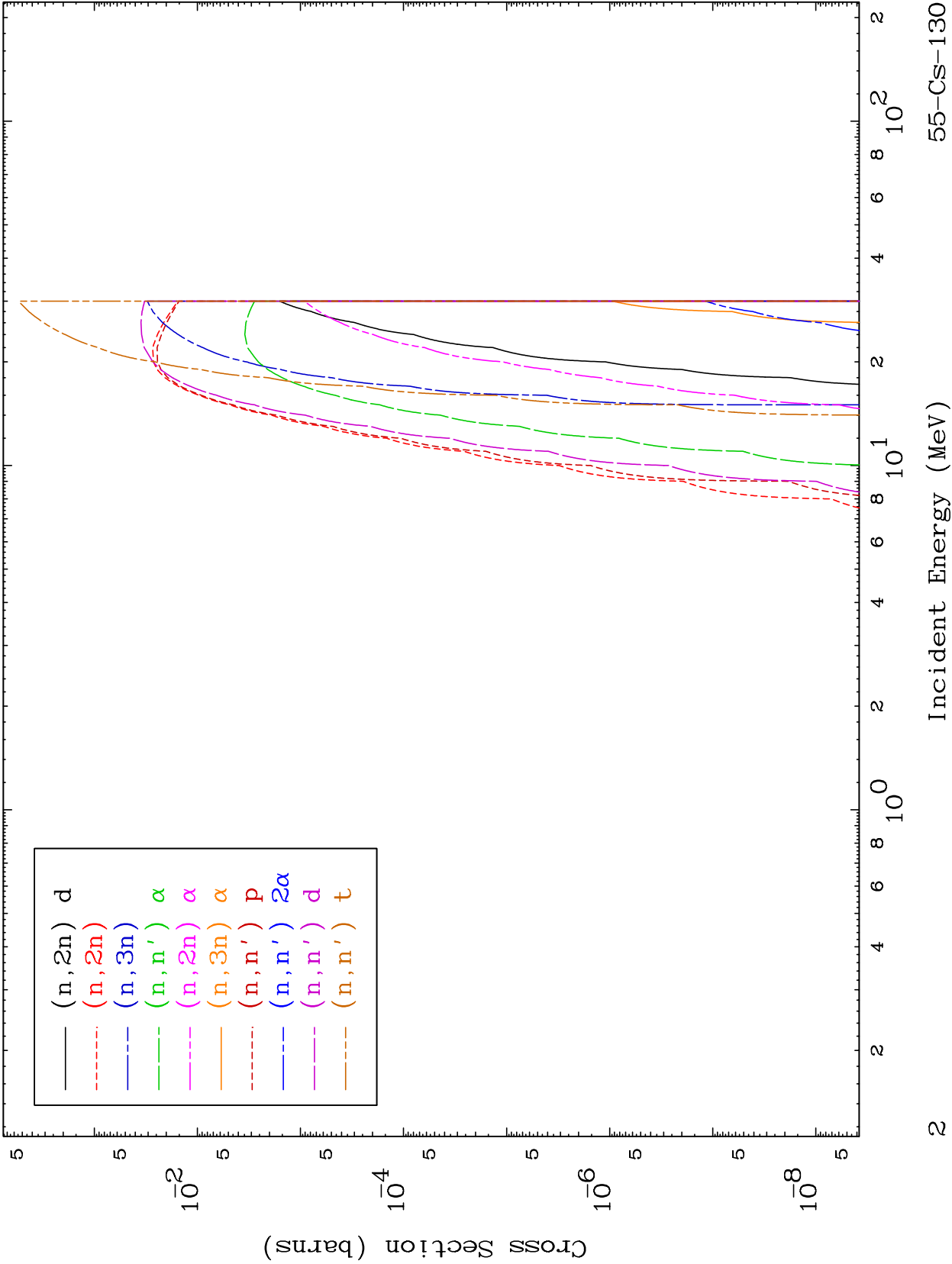
0 Kelvin Cross Sections



MAT 5516

He-3 Neutron Absorption
0 Kelvin Cross Sections

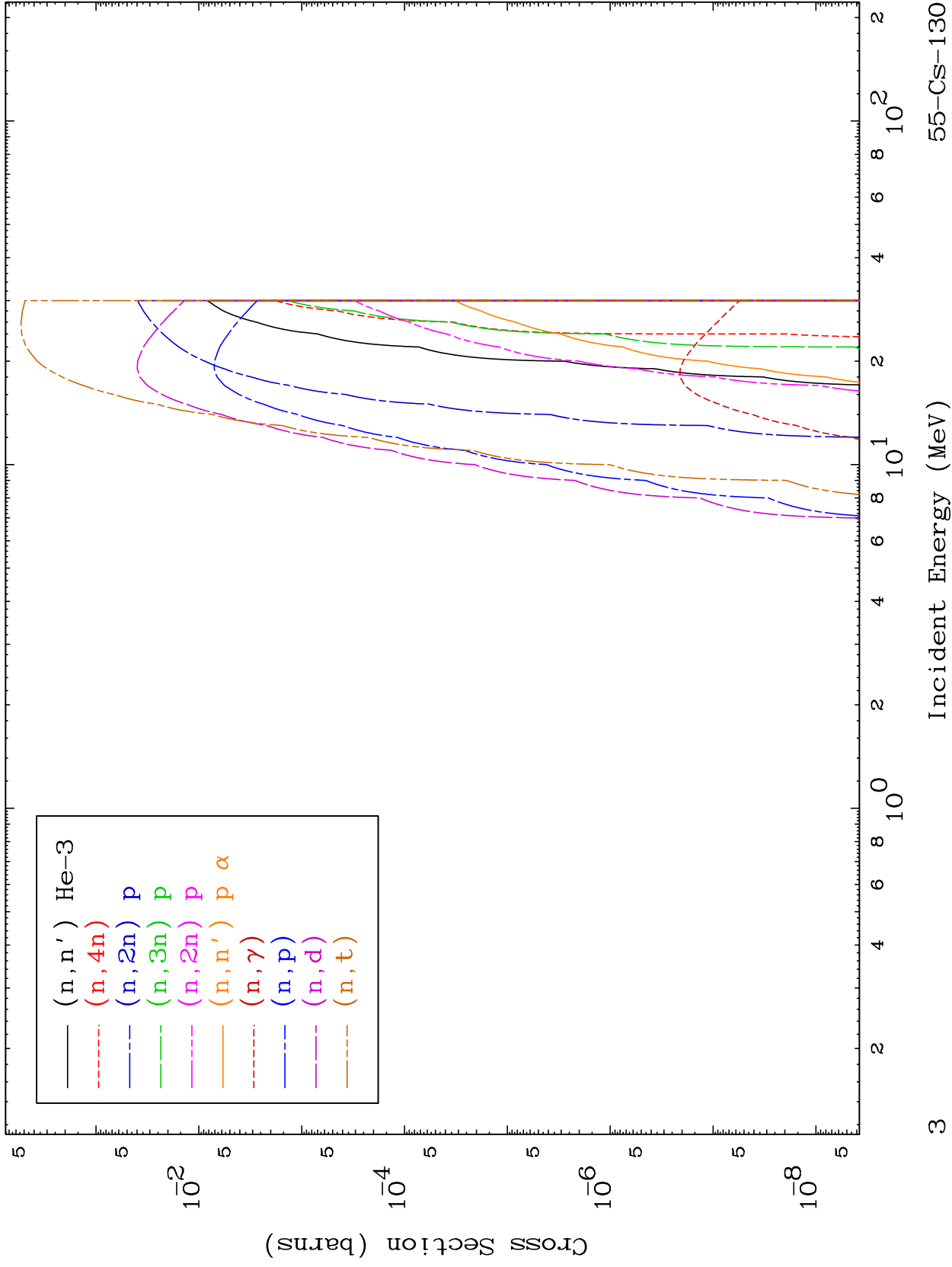
55-Cs-130



MAT 5516

He-3 Neutron Absorption
0 Kelvin Cross Sections

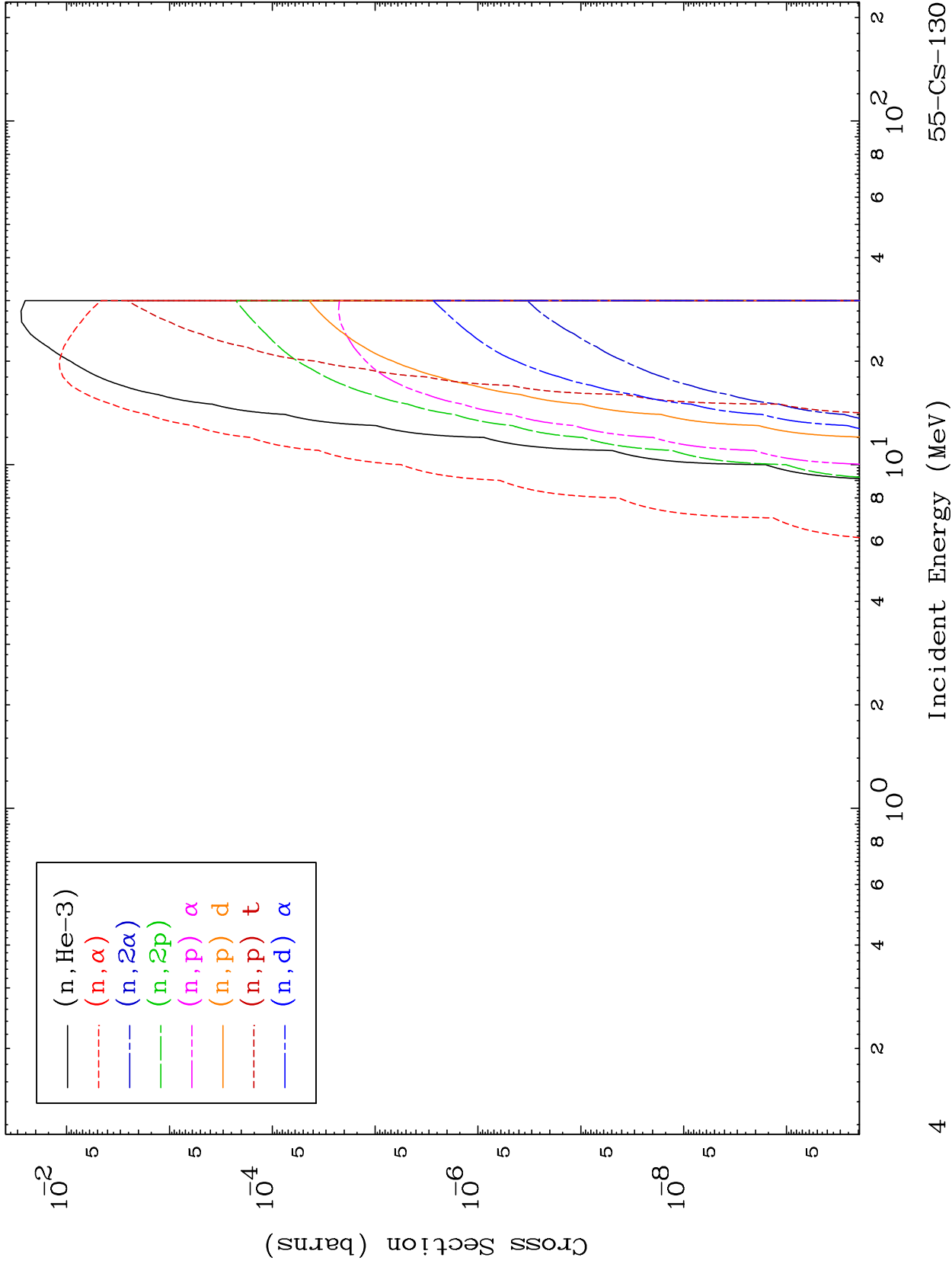
55-Cs-130



MAT 5516

He-3 Neutron Absorption
0 Kelvin Cross Sections

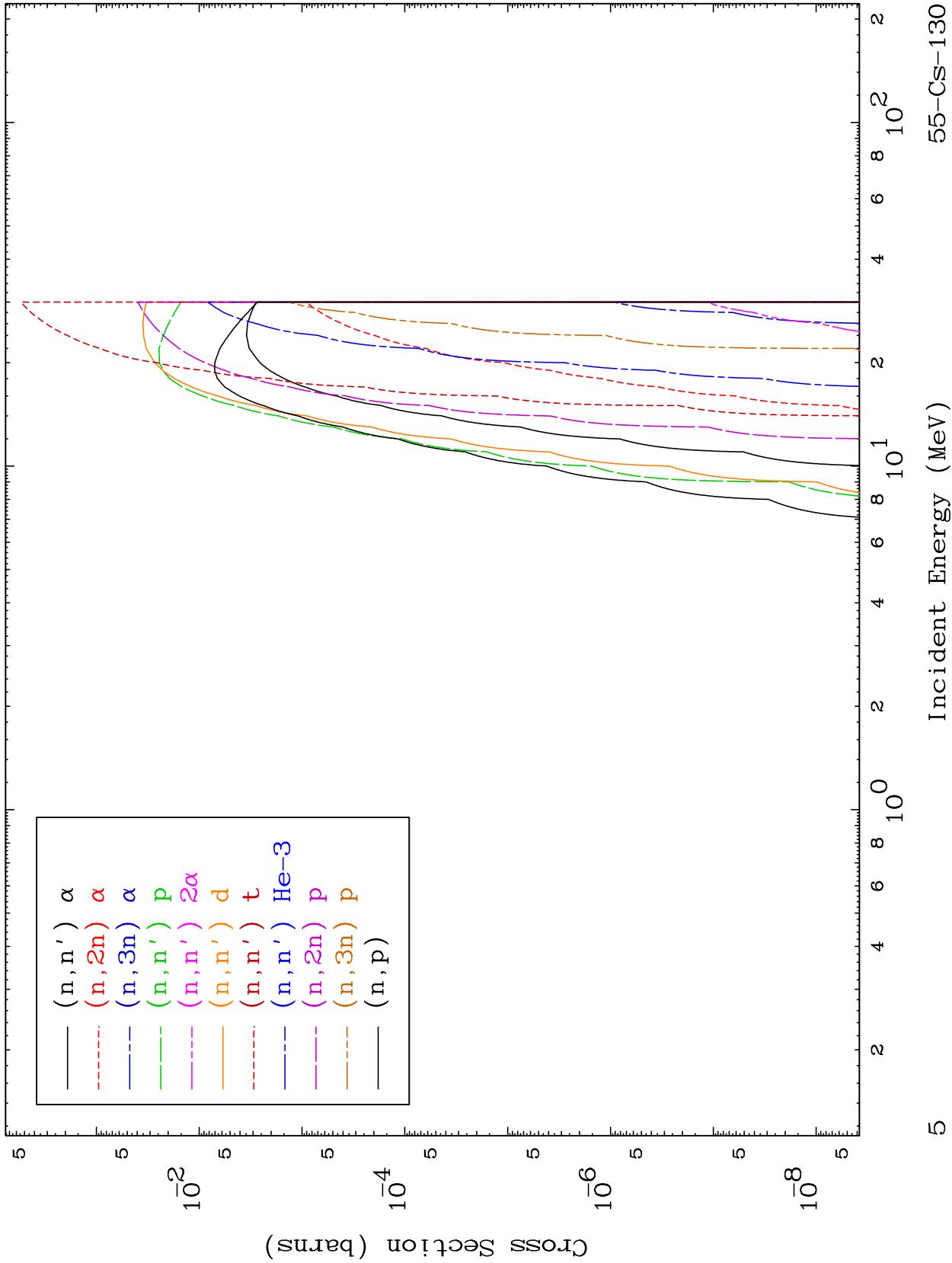
55-Cs-130



MAT 5516

He-3 Charged Particle
0 Kelvin Cross Sections

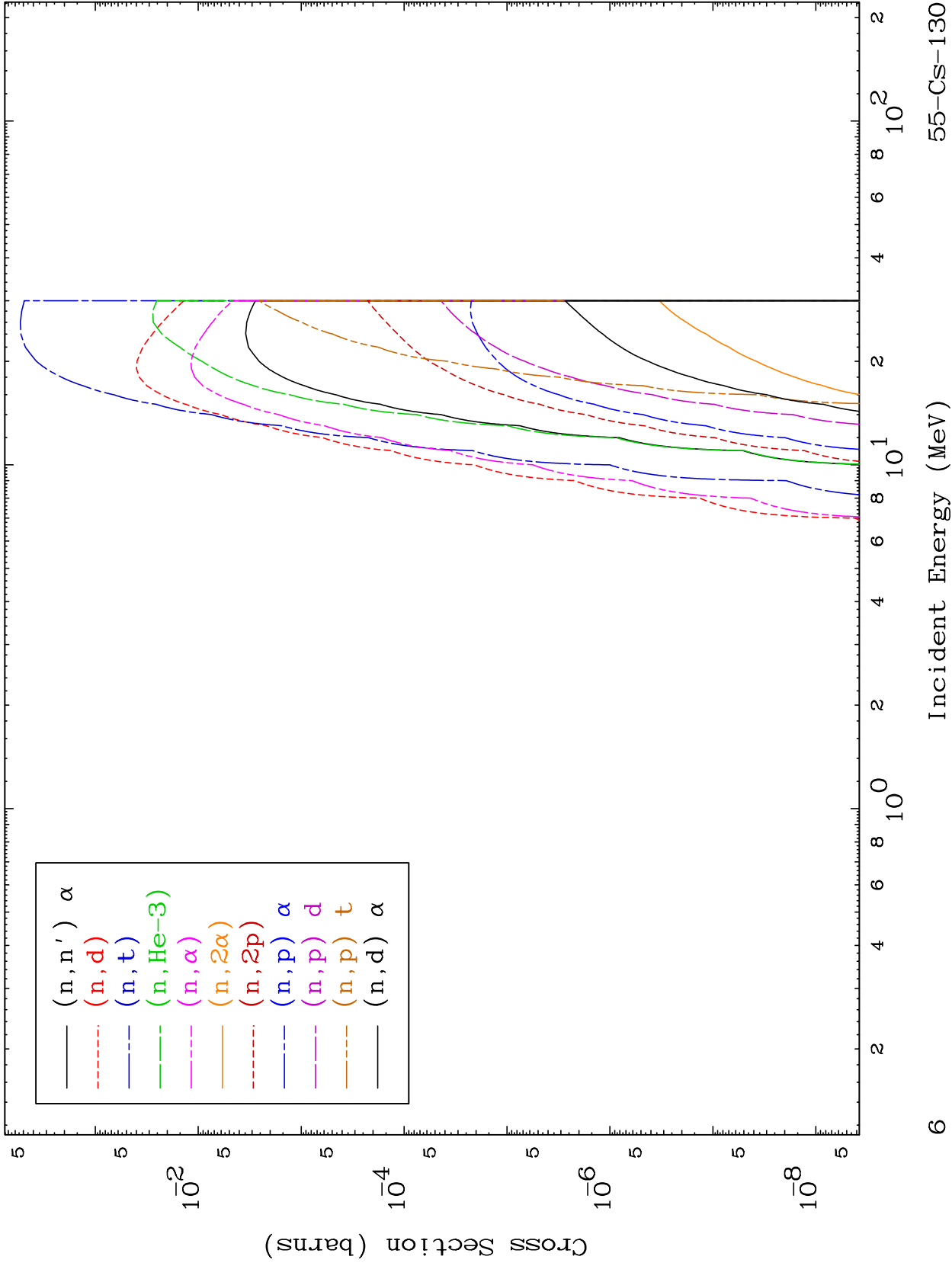
55-Cs-130



MAT 5516

He-3 Charged Particle
0 Kelvin Cross Sections

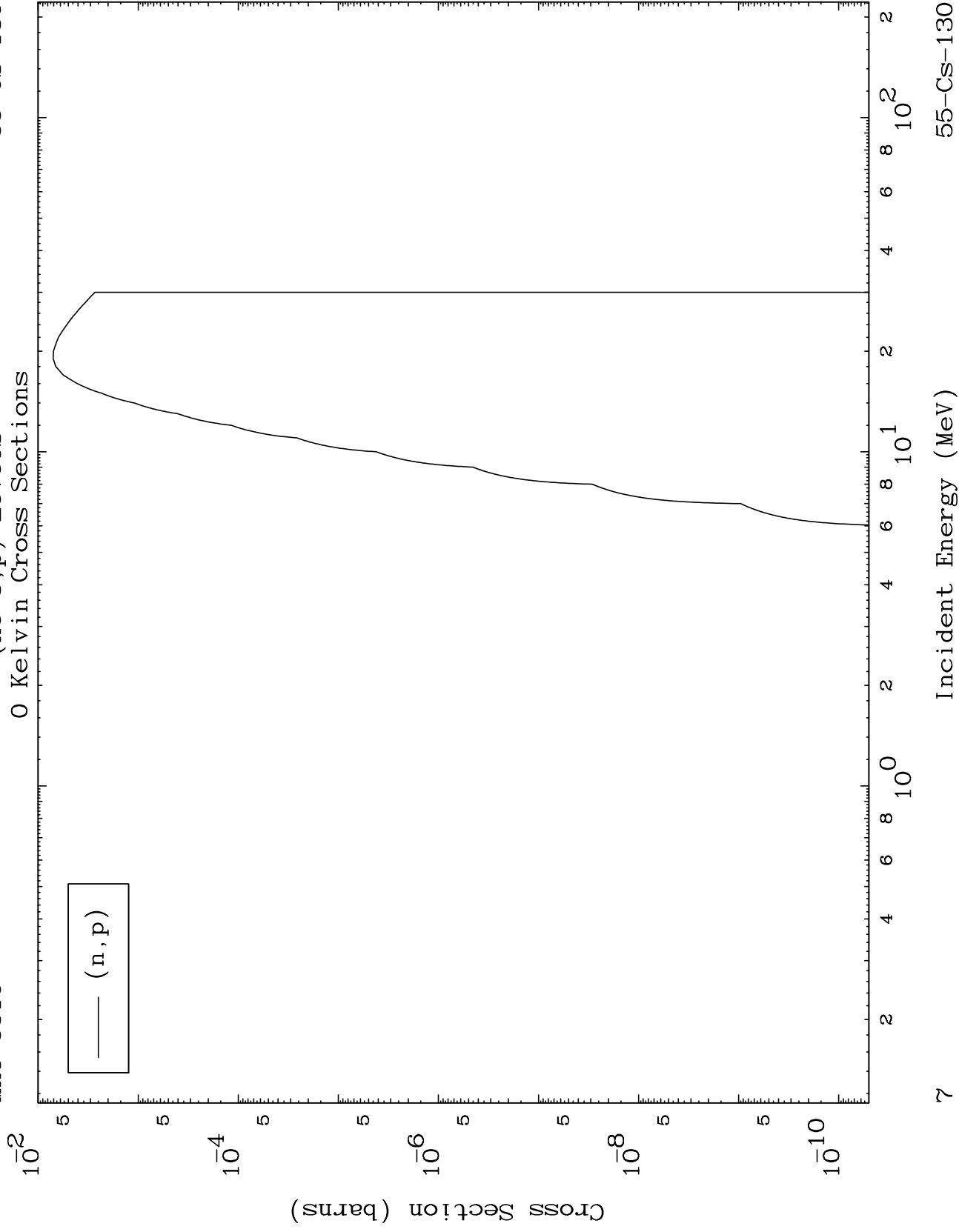
55-Cs-130



MAT 5516

(He-3,p) Levels

55-Cs-130

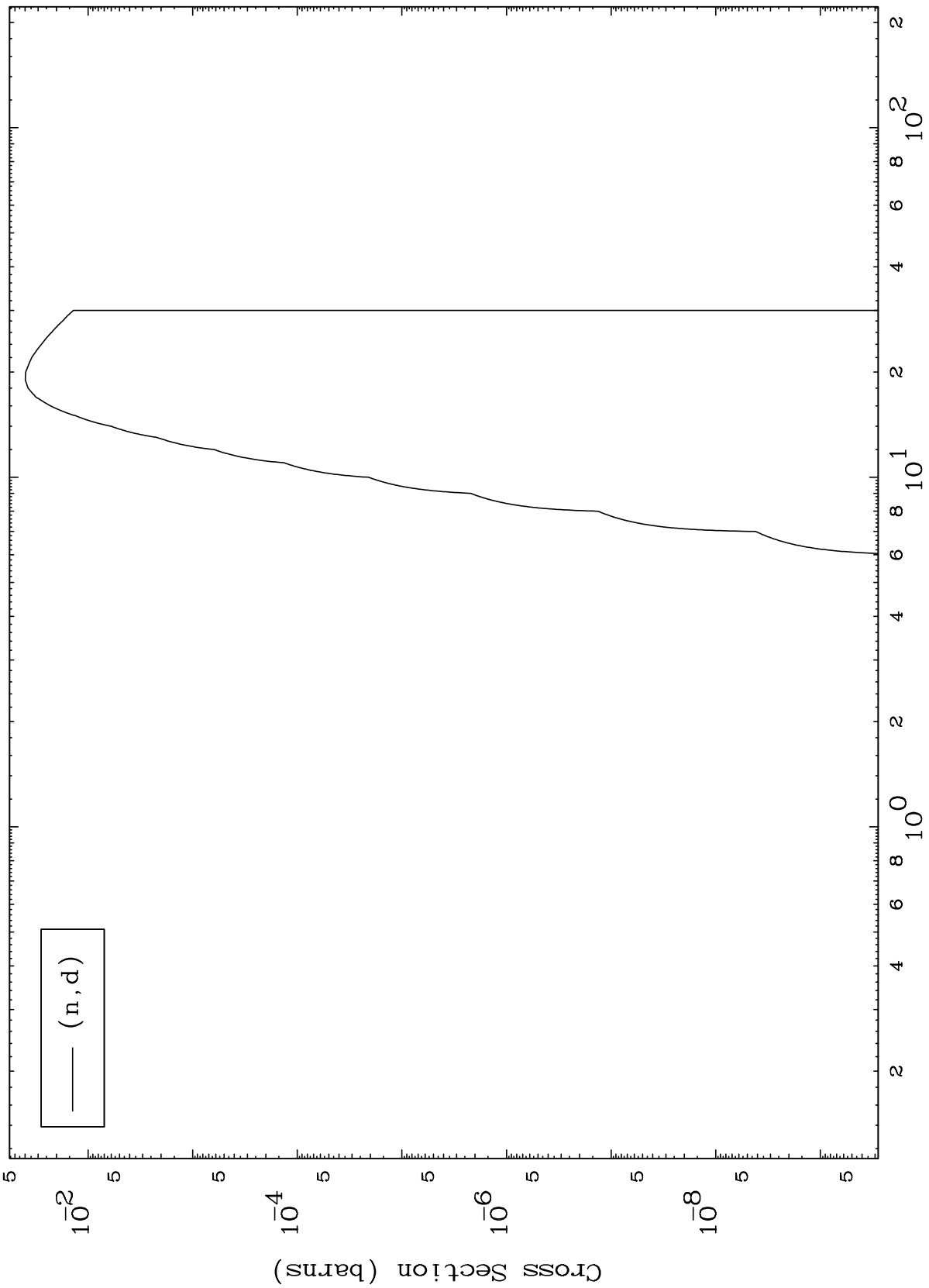


MAT 5516

(He-3,d) Levels

55-Cs-130

0 Kelvin Cross Sections

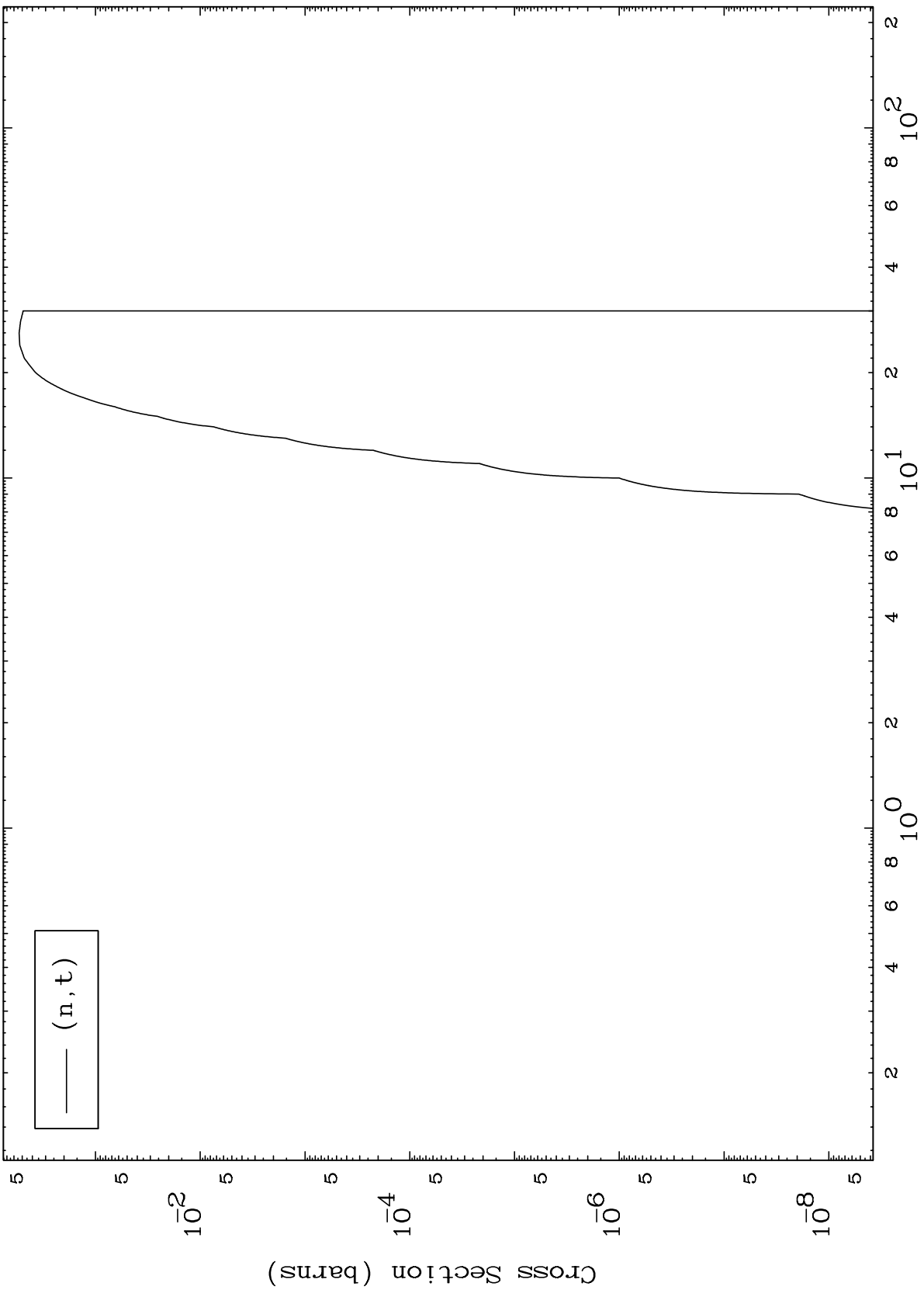


MAT 5516

(He-3,t) Levels

55-Cs-130

0 Kelvin Cross Sections

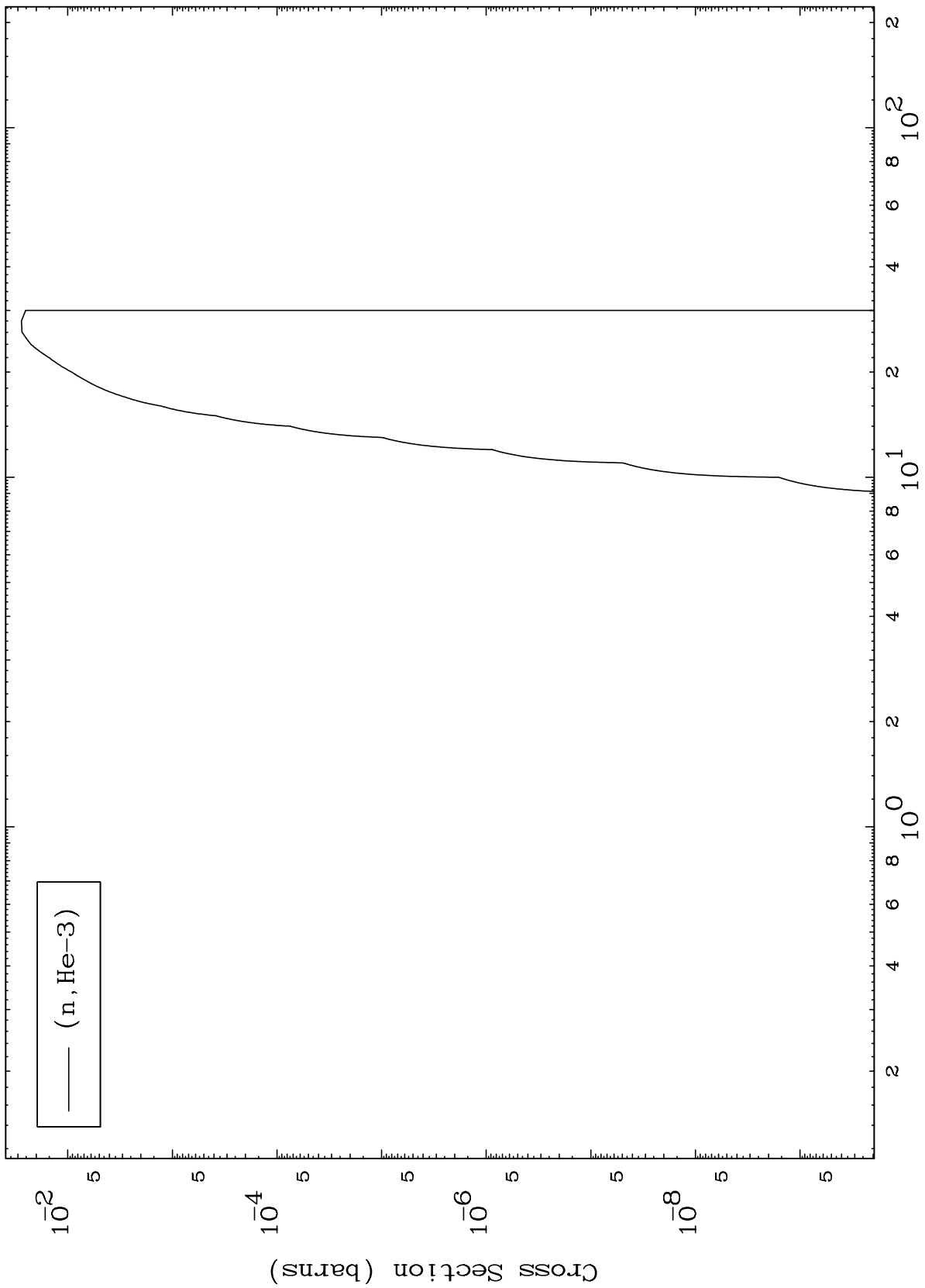


MAT 5516

(He-3, He3) Levels

55-Cs-130

0 Kelvin Cross Sections



10

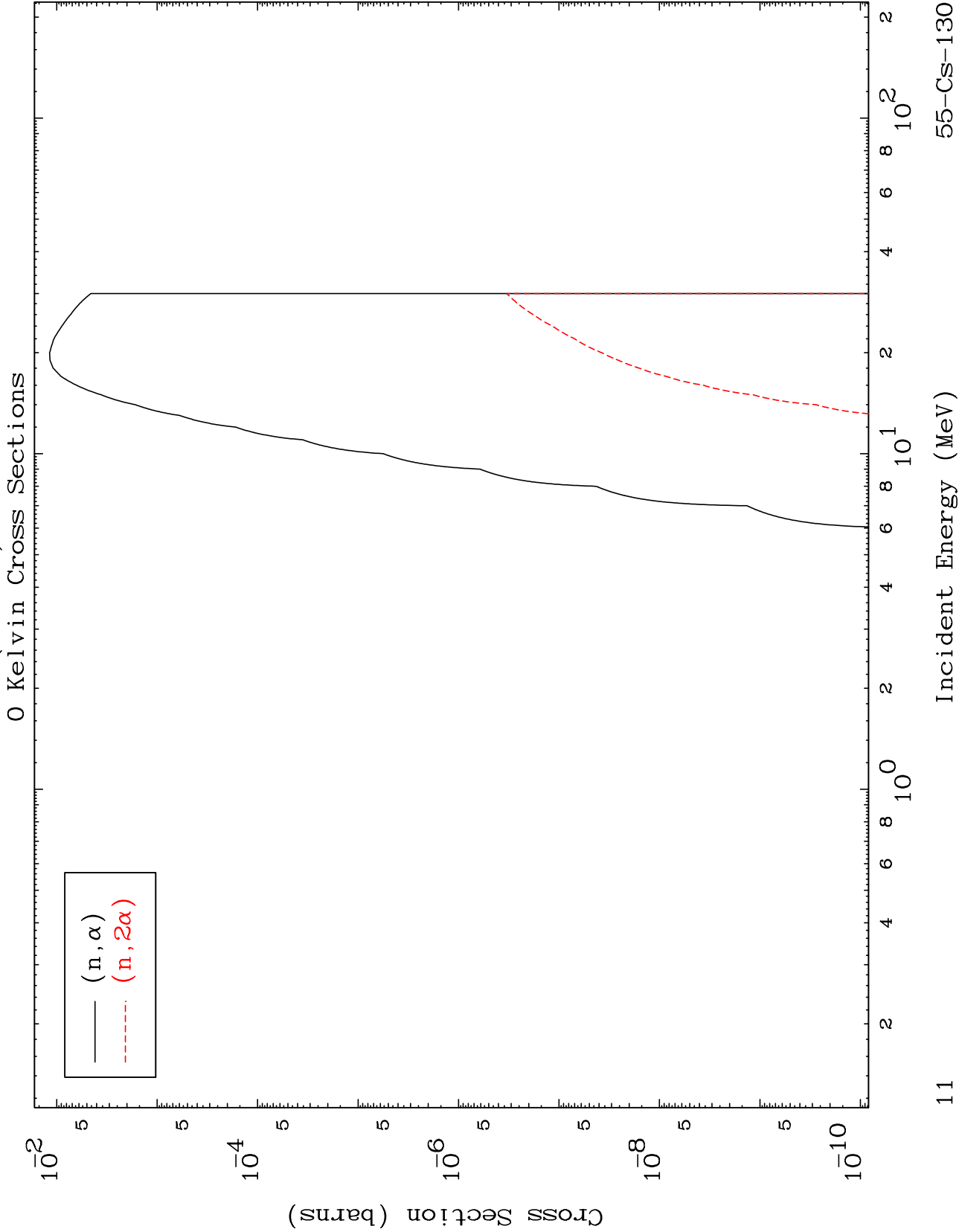
Incident Energy (MeV)

55-Cs-130

MAT 5516

(He-3, α) Levels

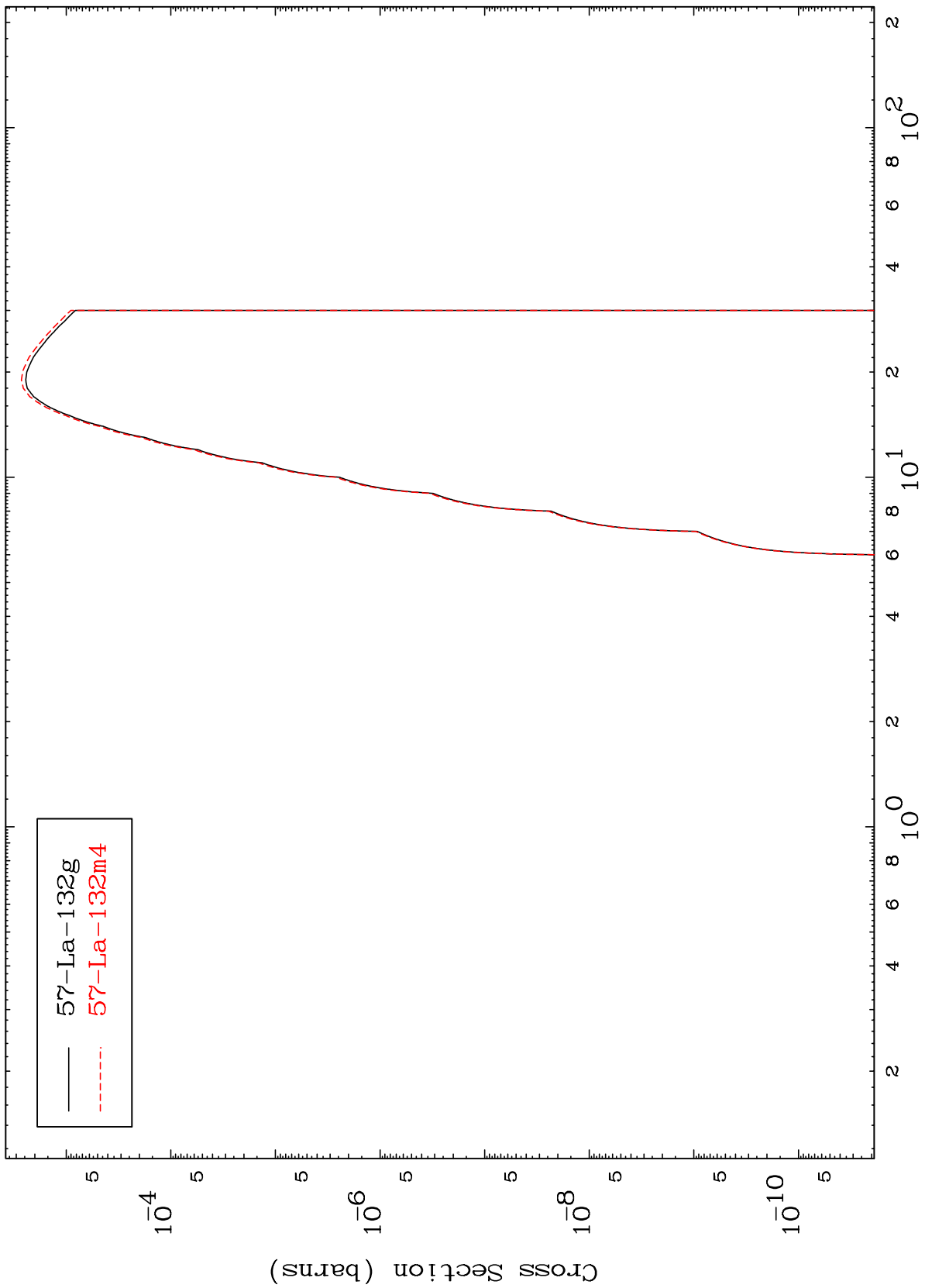
55-Cs-130



MAT 5516

55-Cs-130

Inelastic
Radionuclide Production Cross Section



57-La-132g
57-La-132m4

55-Cs-130

Incident Energy (MeV)

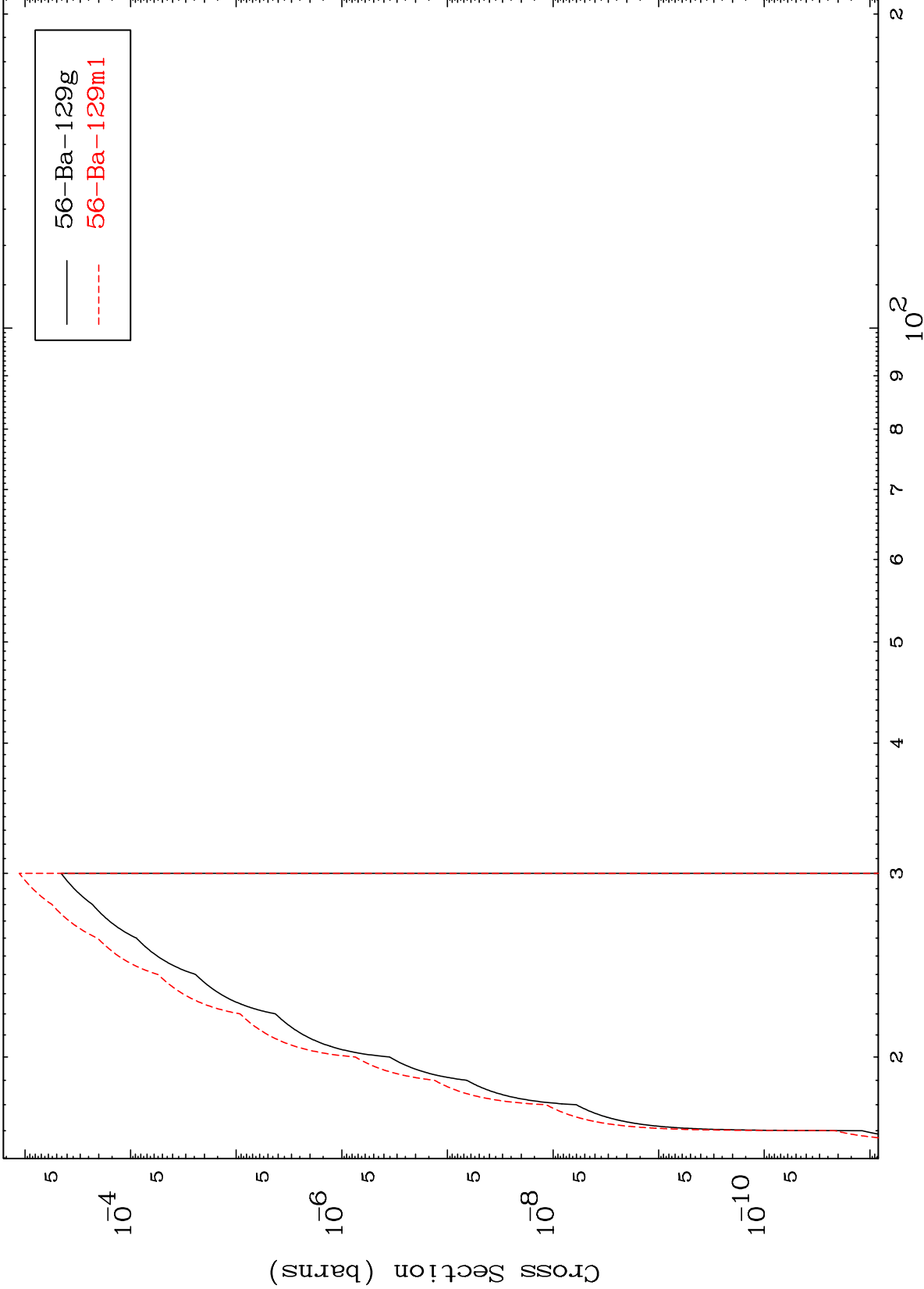
12

MAT 5516

(n,2n) d

55-Cs-130

Radionuclide Production Cross Section



56-Ba-129g
56-Ba-129m1

13

Incident Energy (MeV)

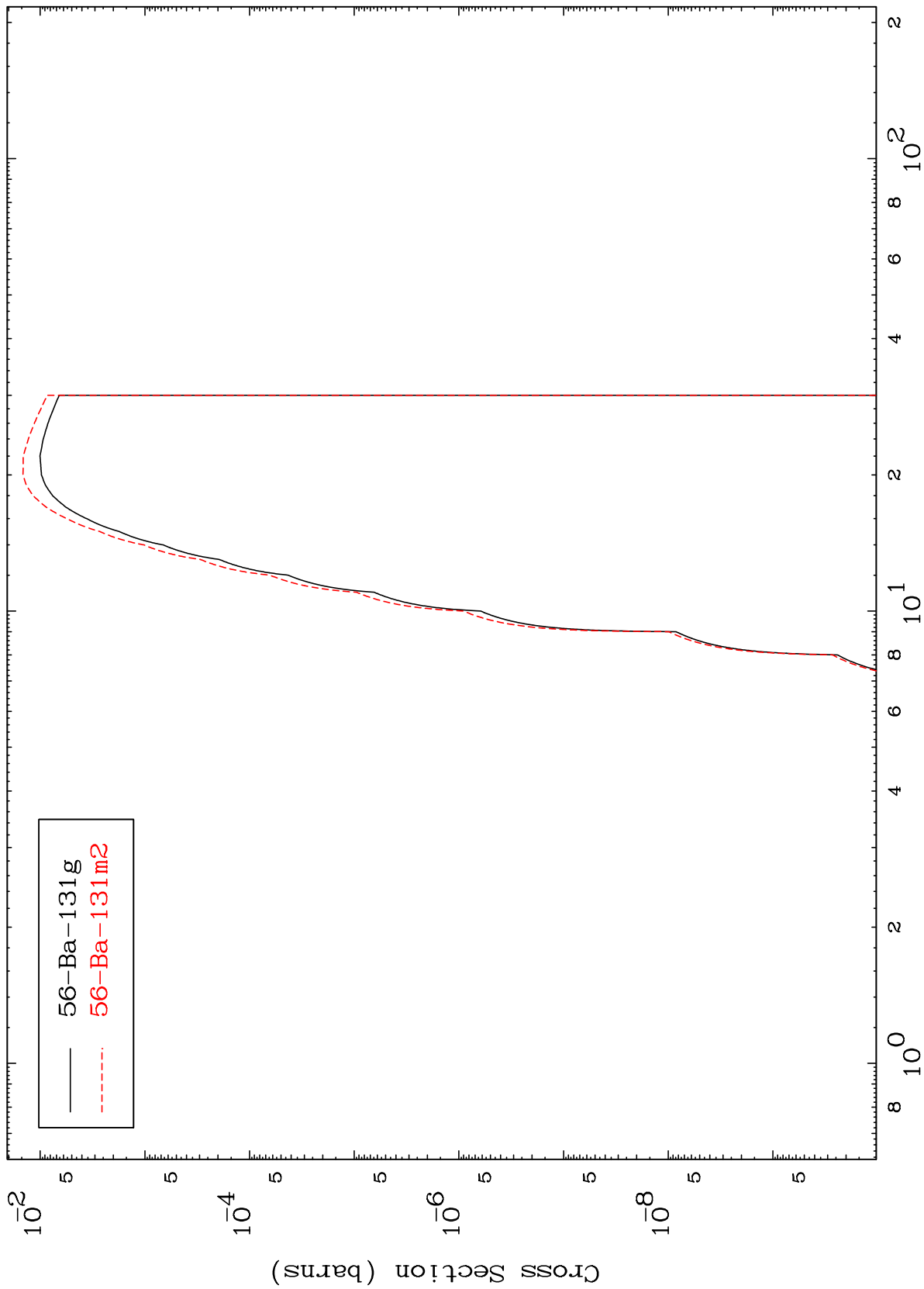
55-Cs-130

MAT 5516

(n,n') p

55-Cs-130

Radionuclide Production Cross Section



14

Incident Energy (MeV)

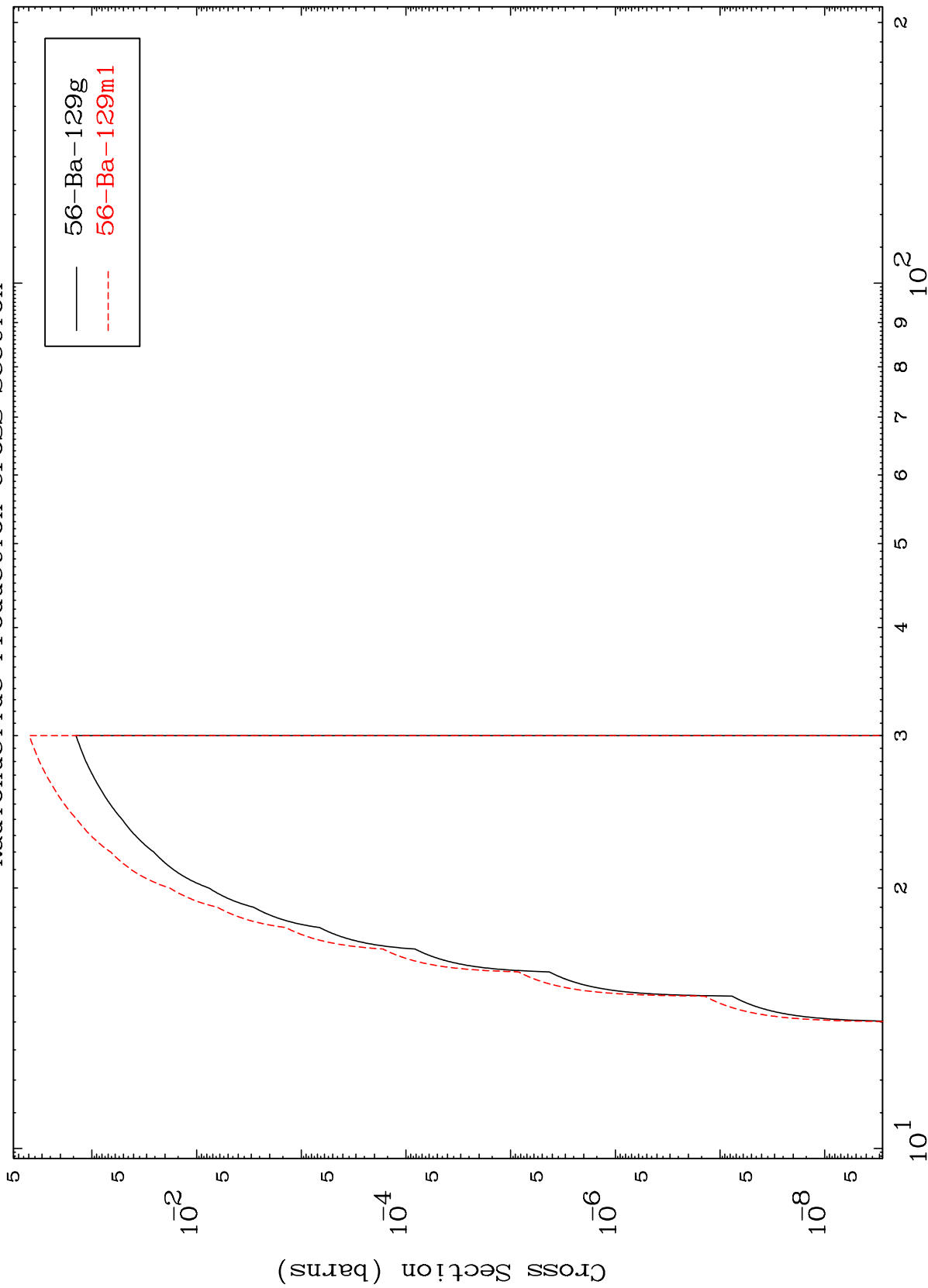
55-Cs-130

MAT 5516

(n,n') t

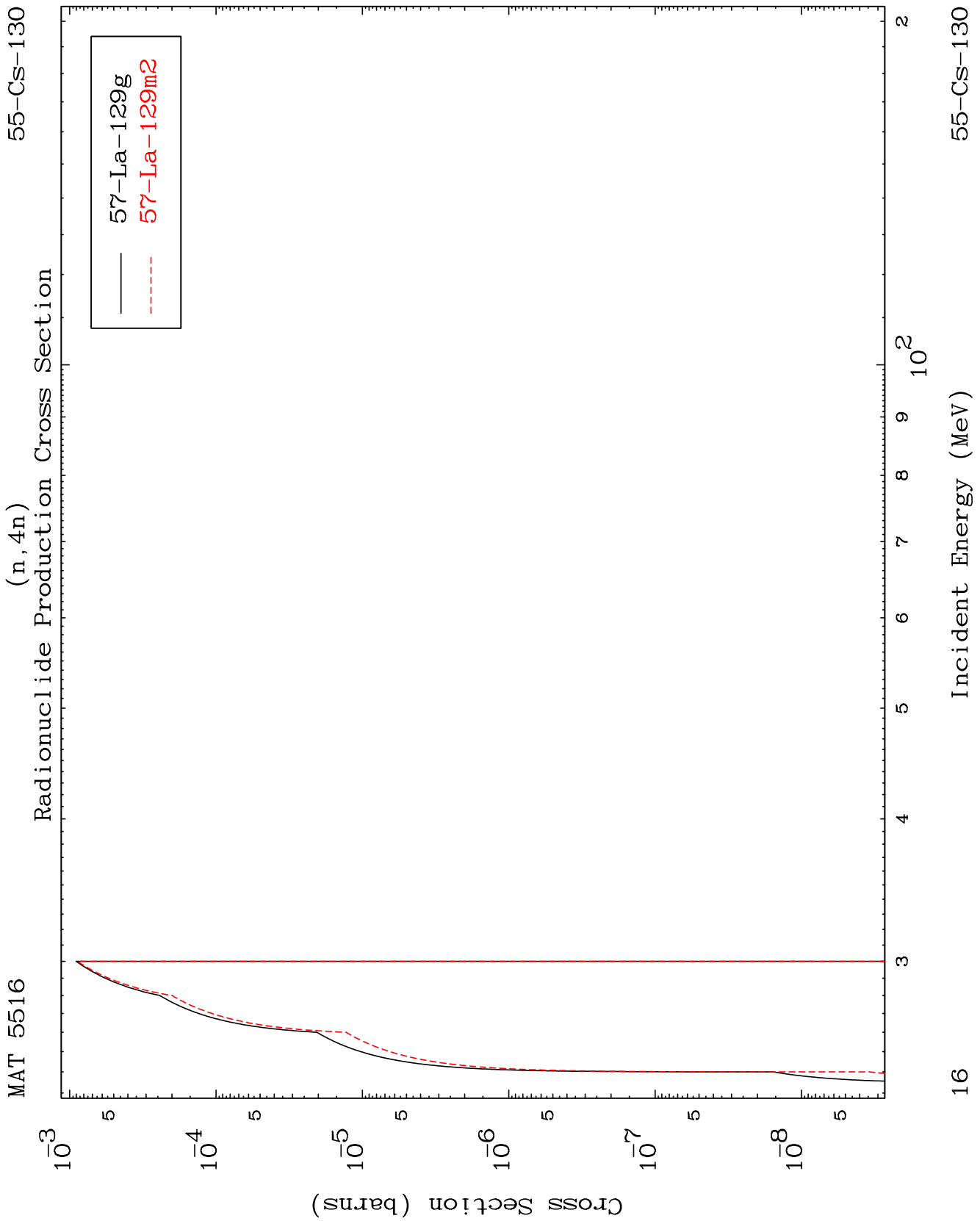
55-Cs-130

Radionuclide Production Cross Section



Incident Energy (MeV)

55-Cs-130

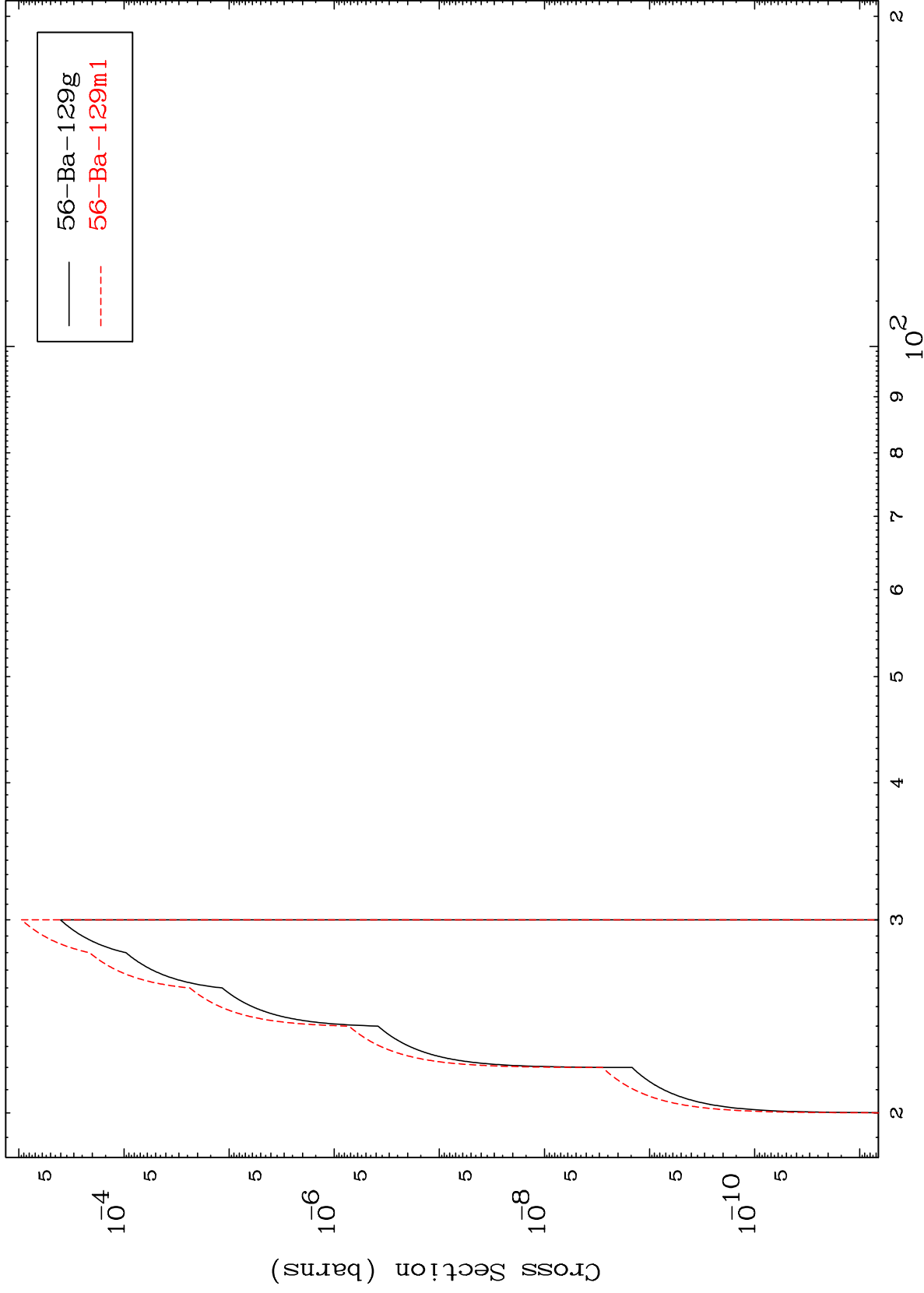


MAT 5516

(n,3n) p

55-Cs-130

Radionuclide Production Cross Section



17

Incident Energy (MeV)

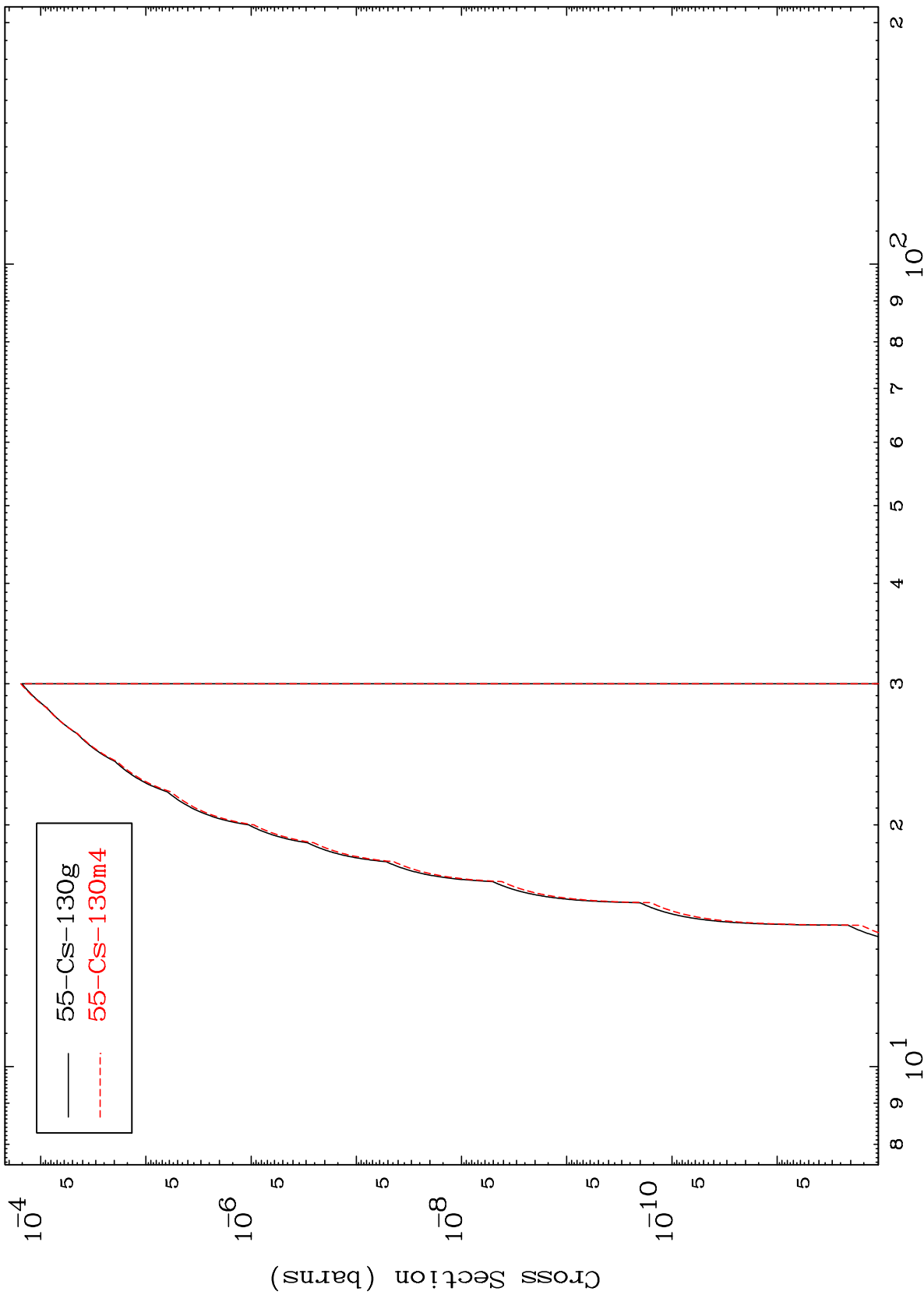
55-Cs-130

MAT 5516

(n,2n) p

55-Cs-130

Radionuclide Production Cross Section



18

Incident Energy (MeV)

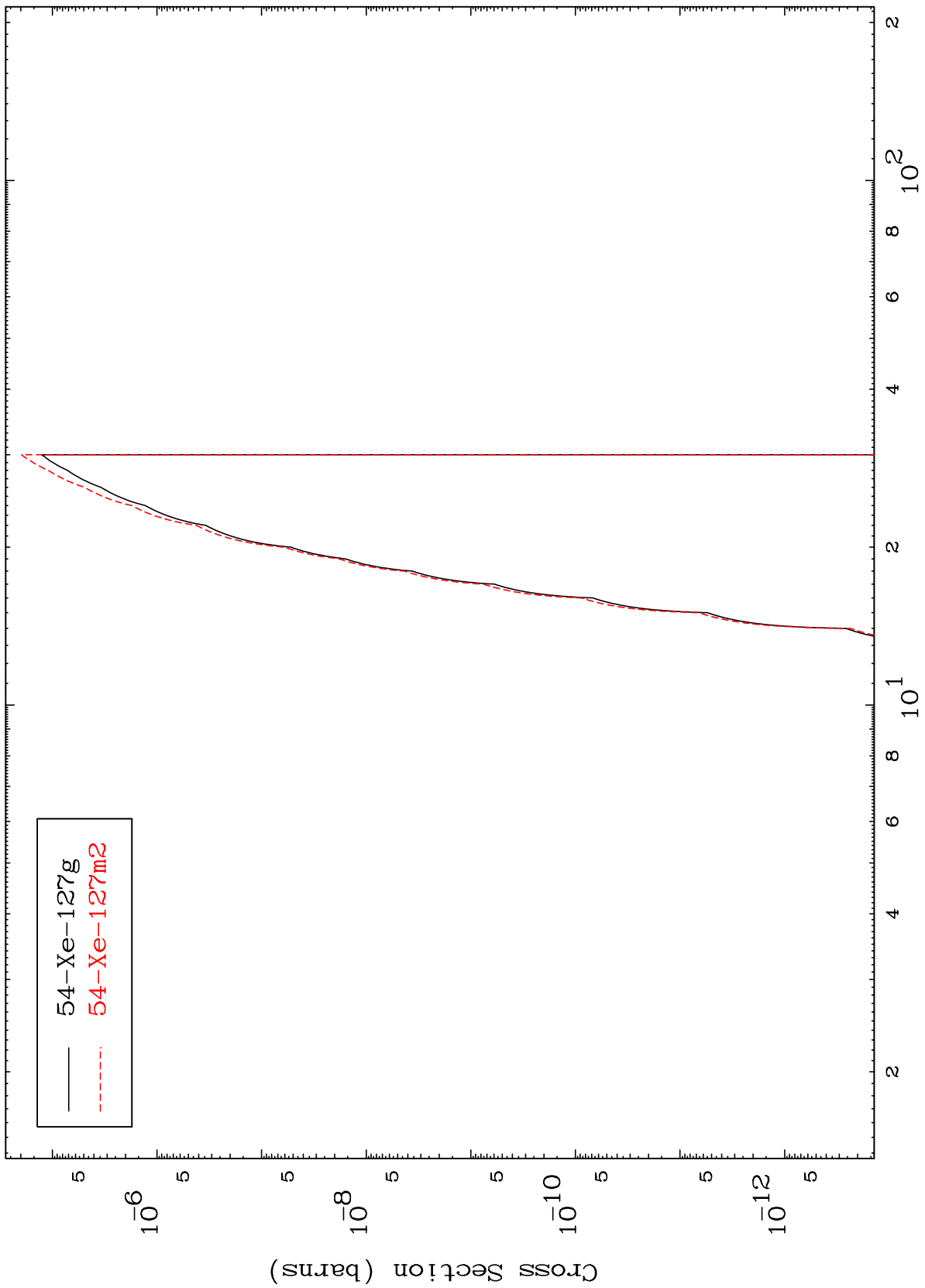
55-Cs-130

MAT 5516

(n,n') p α

55-Cs-130

Radionuclide Production Cross Section

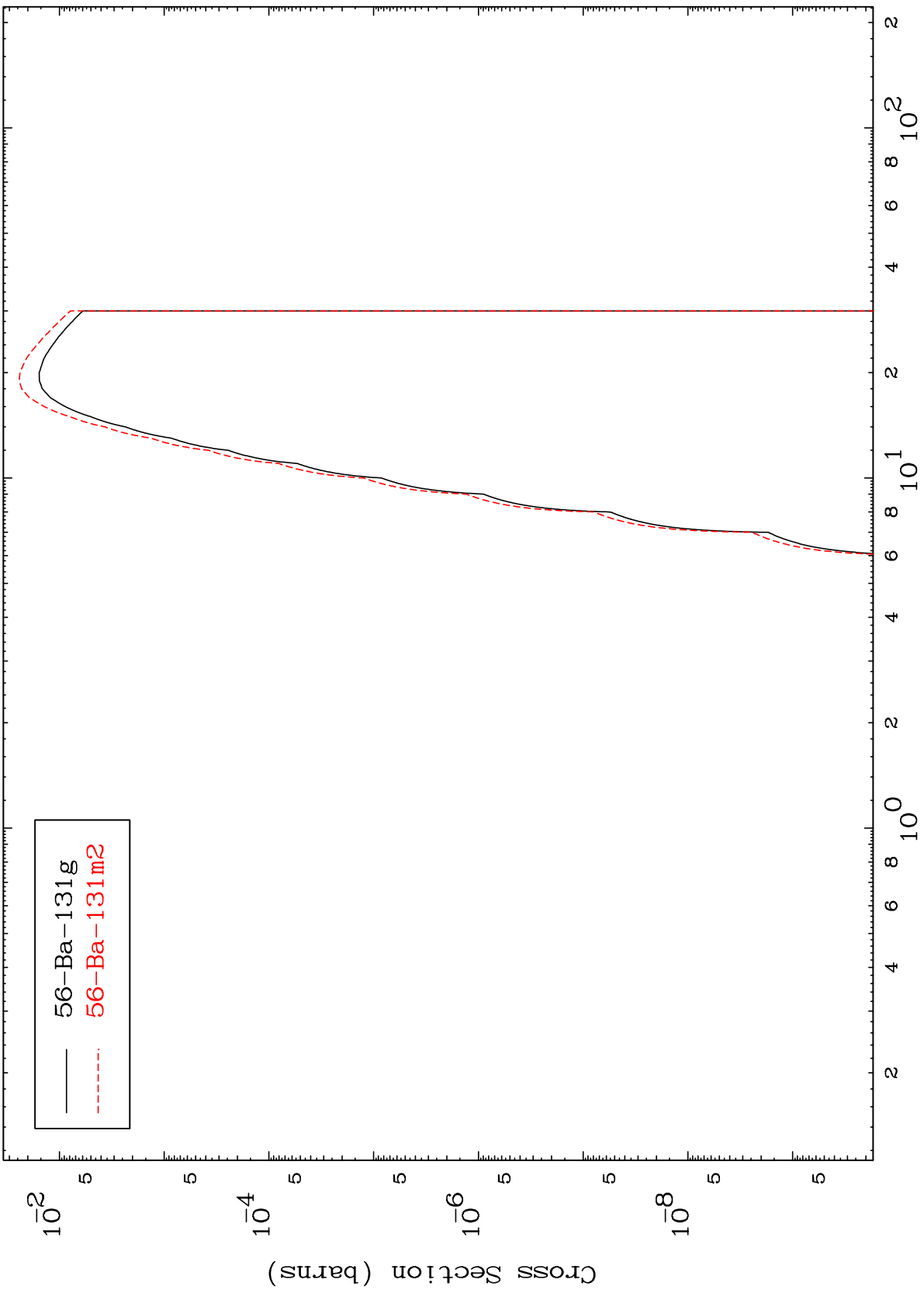


MAT 5516

(n,d)

55-Cs-130

Radionuclide Production Cross Section



56-Ba-131g
56-Ba-131m2

20

Incident Energy (MeV)

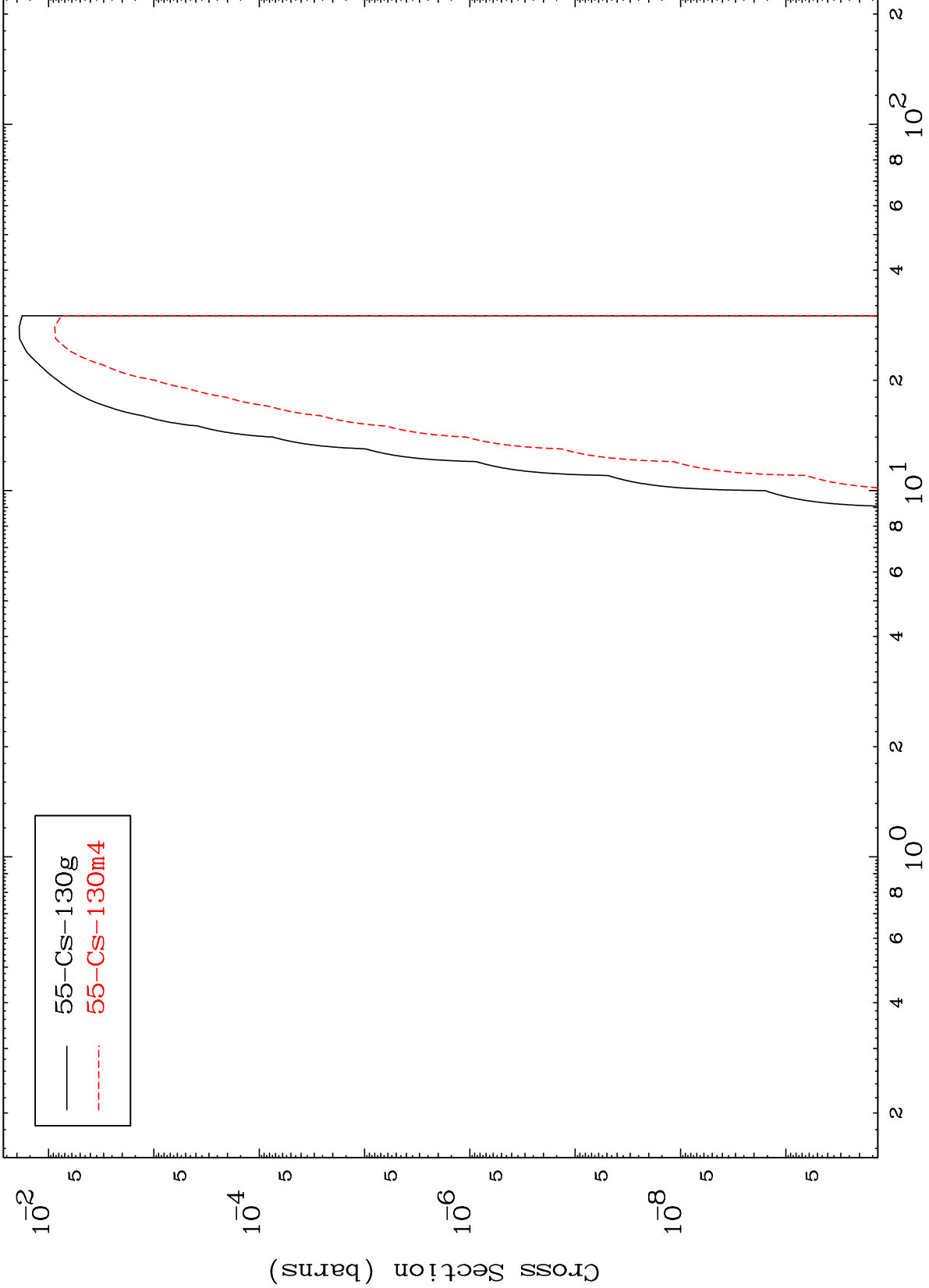
55-Cs-130

MAT 5516

(n,He-3)

55-Cs-130

Radionuclide Production Cross Section



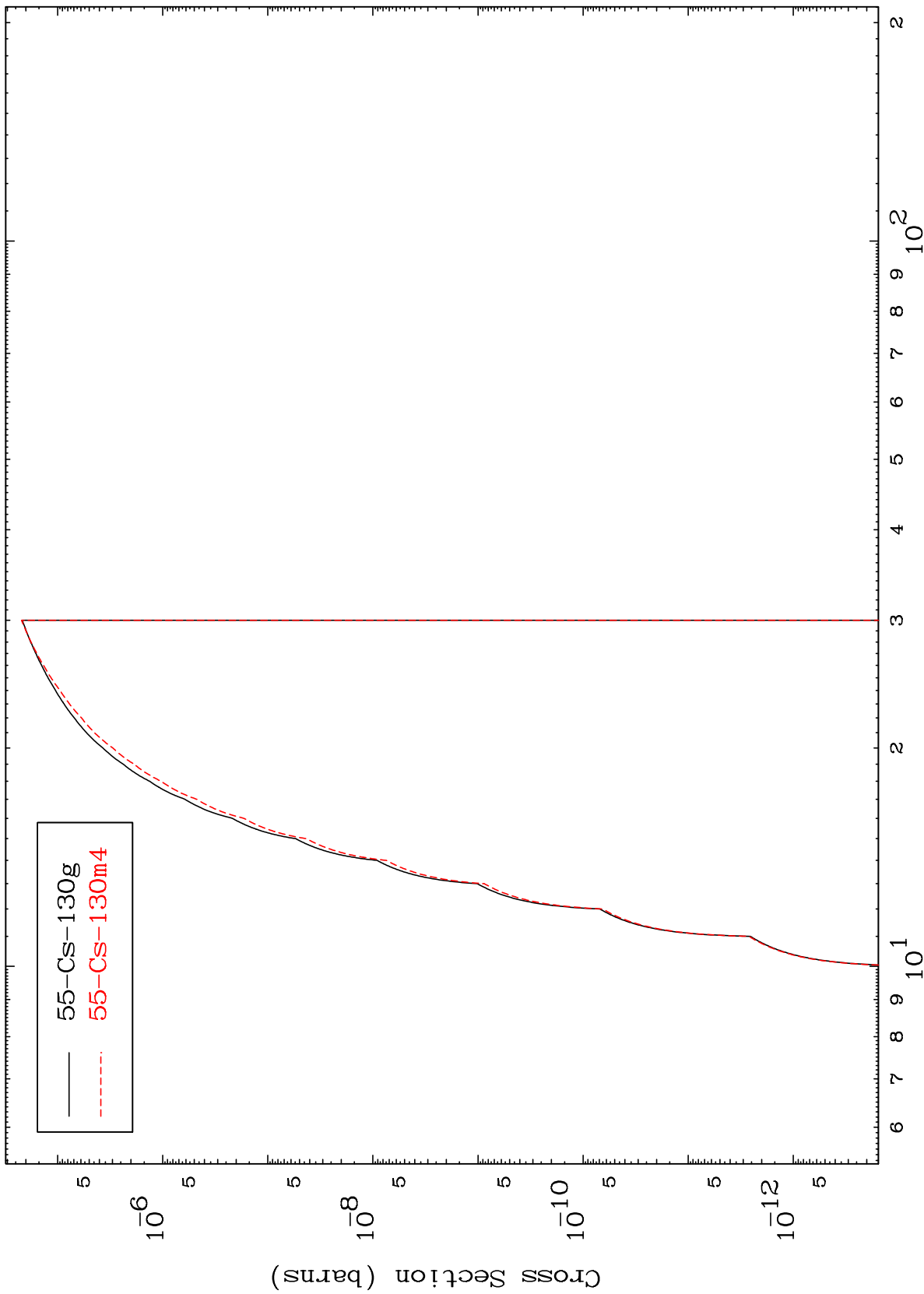
55-Cs-130g
55-Cs-130m4

MAT 5516

(n,p) d

55-Cs-130

Radionuclide Production Cross Section



MAT 5516

(n,d) α

55-Cs-130

