

Program EVALPLOT
(Version 2018-1)

by

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(Present Contact Information)

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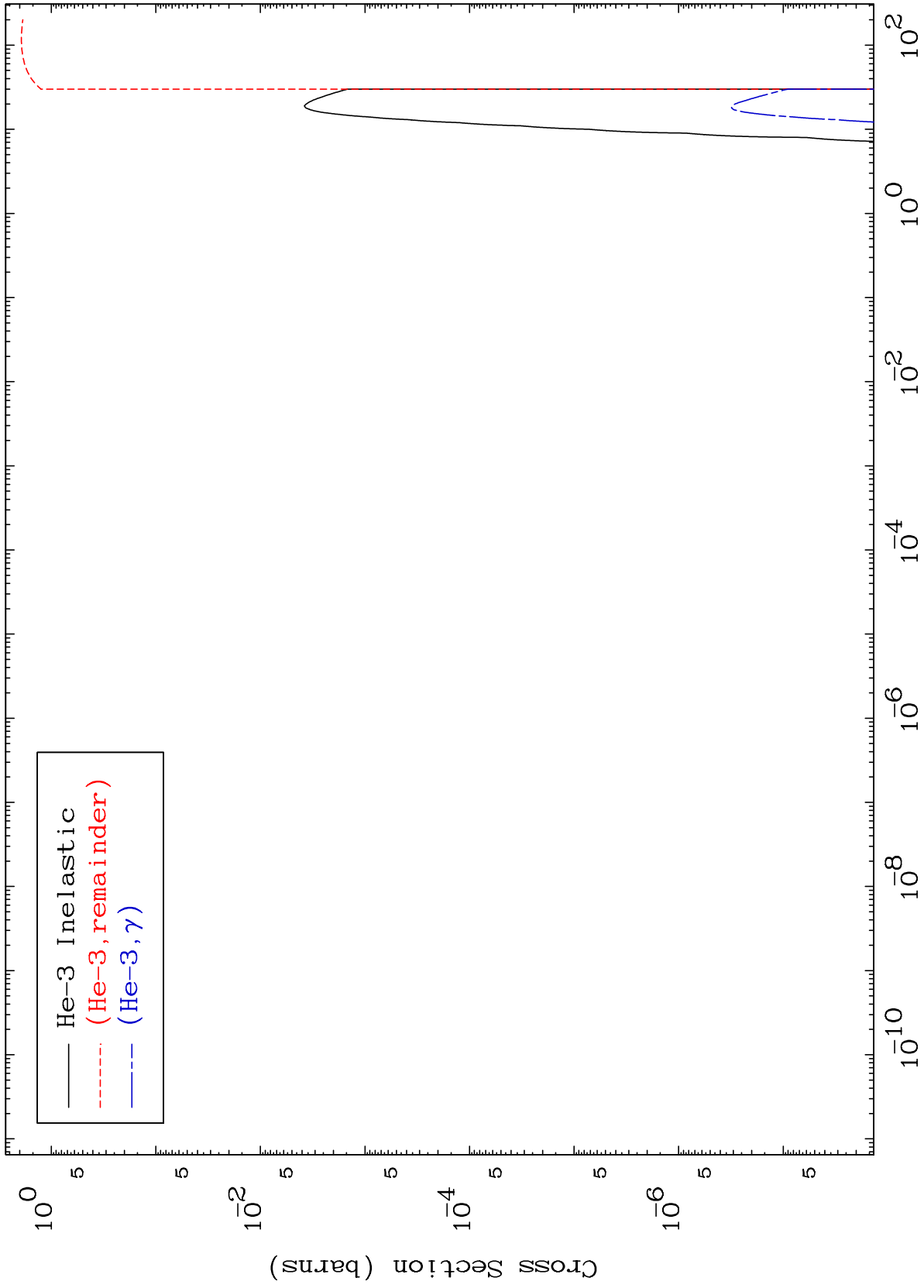
E.Mail:redcullen1@comcast.net
Web:redcullen1.net/HOMEPAGE.NEW

Press Mouse Button to Start

MAT 5316

He-3 Major
0 Kelvin Cross Sections

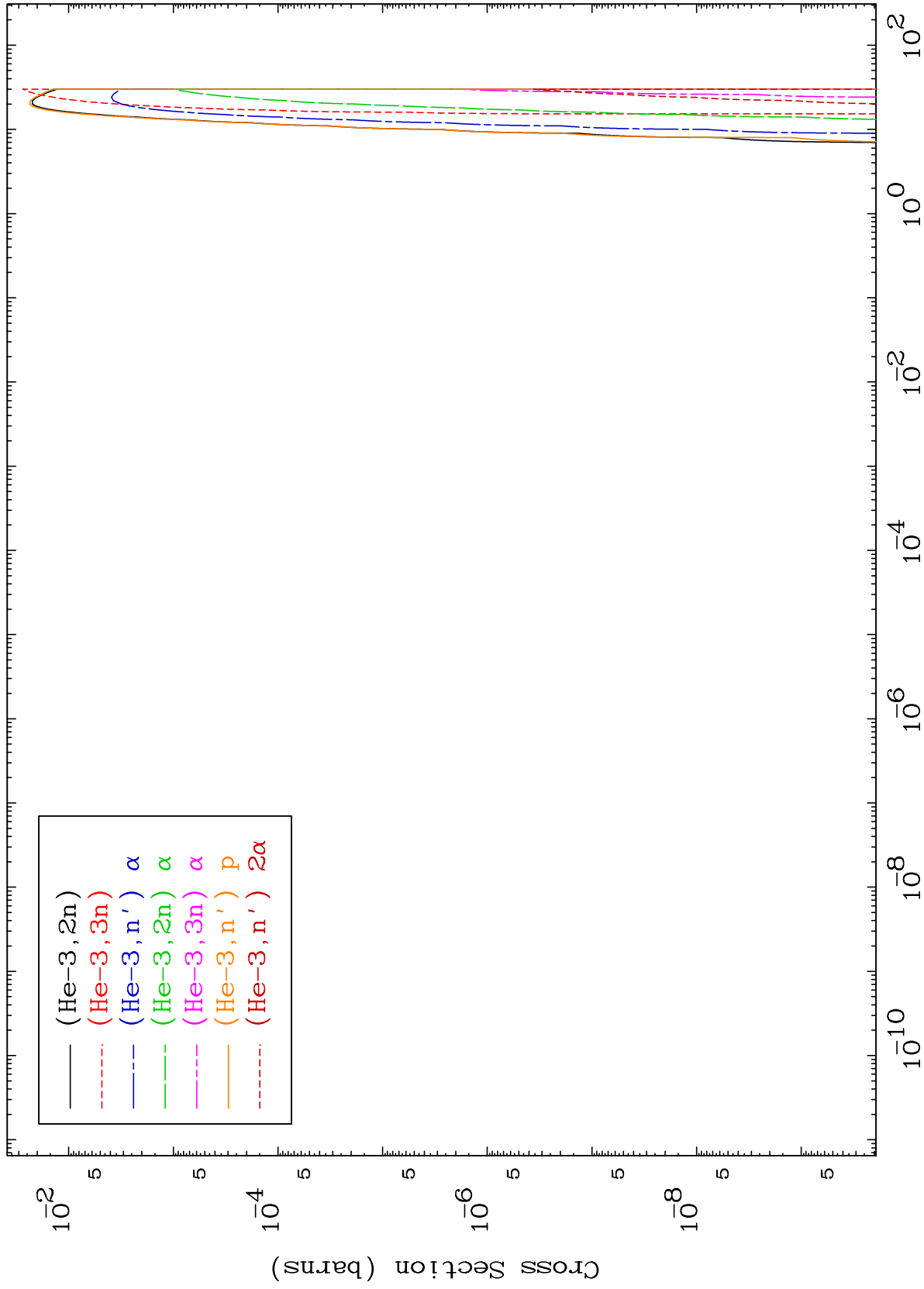
53-I -124

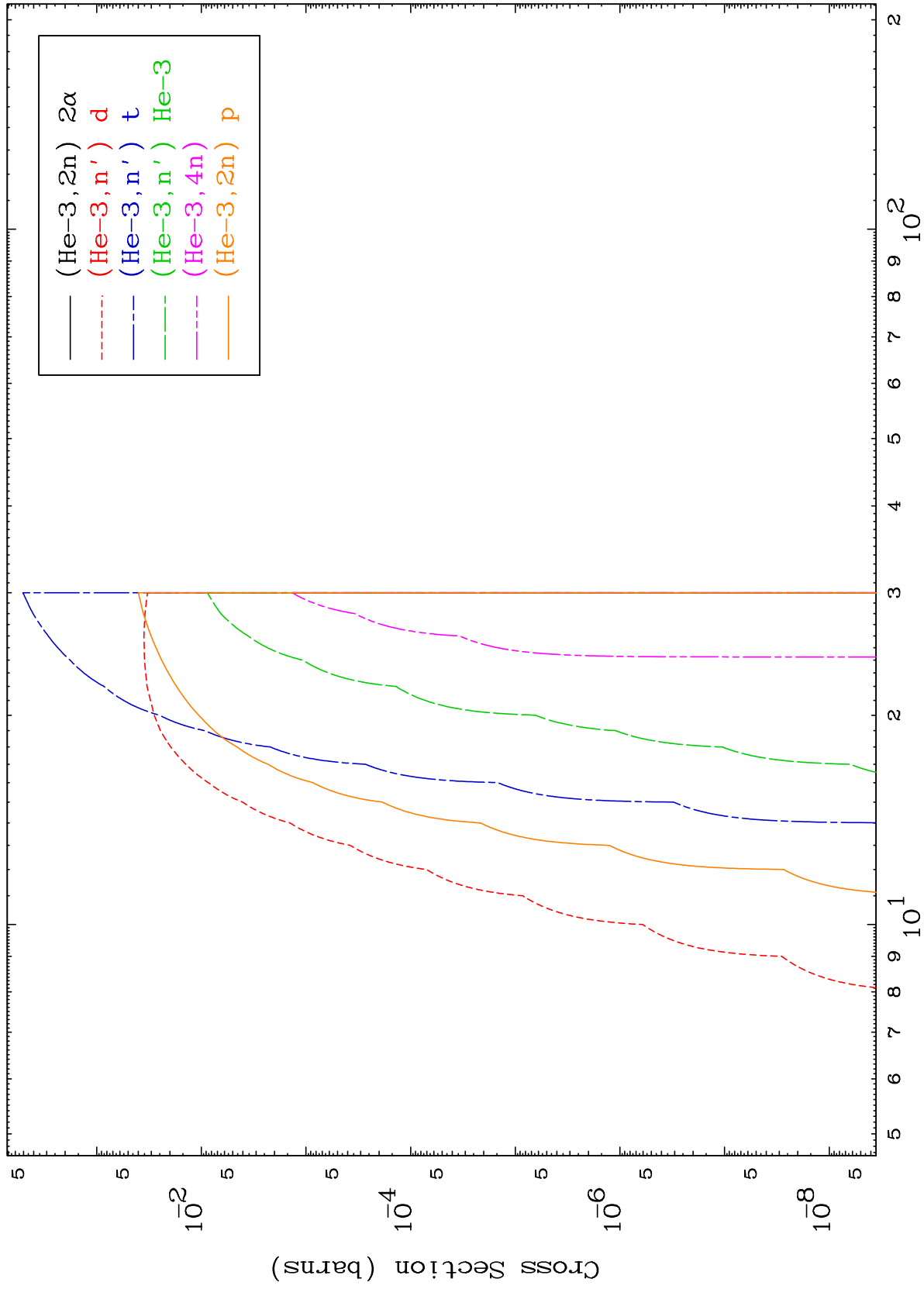


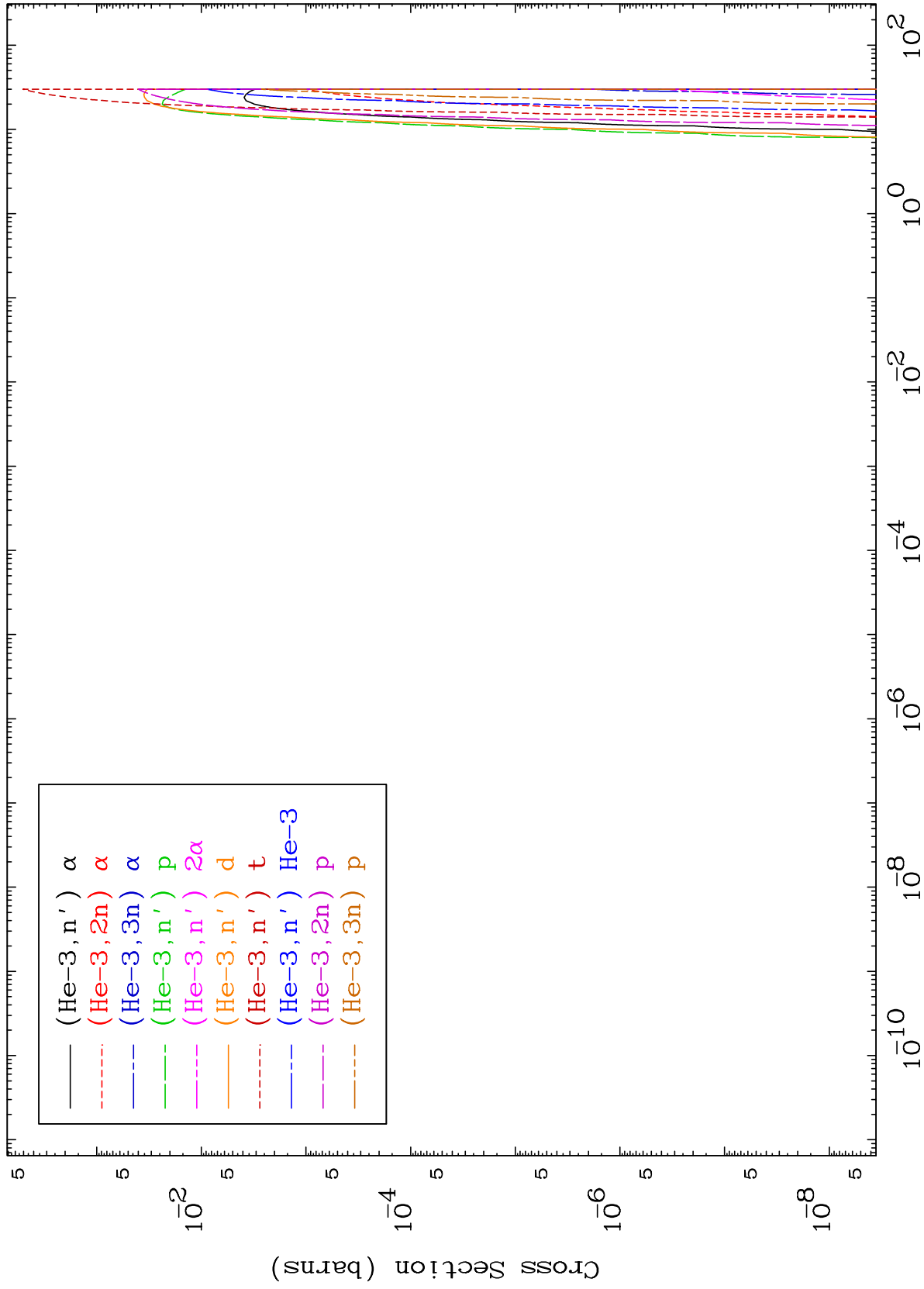
1

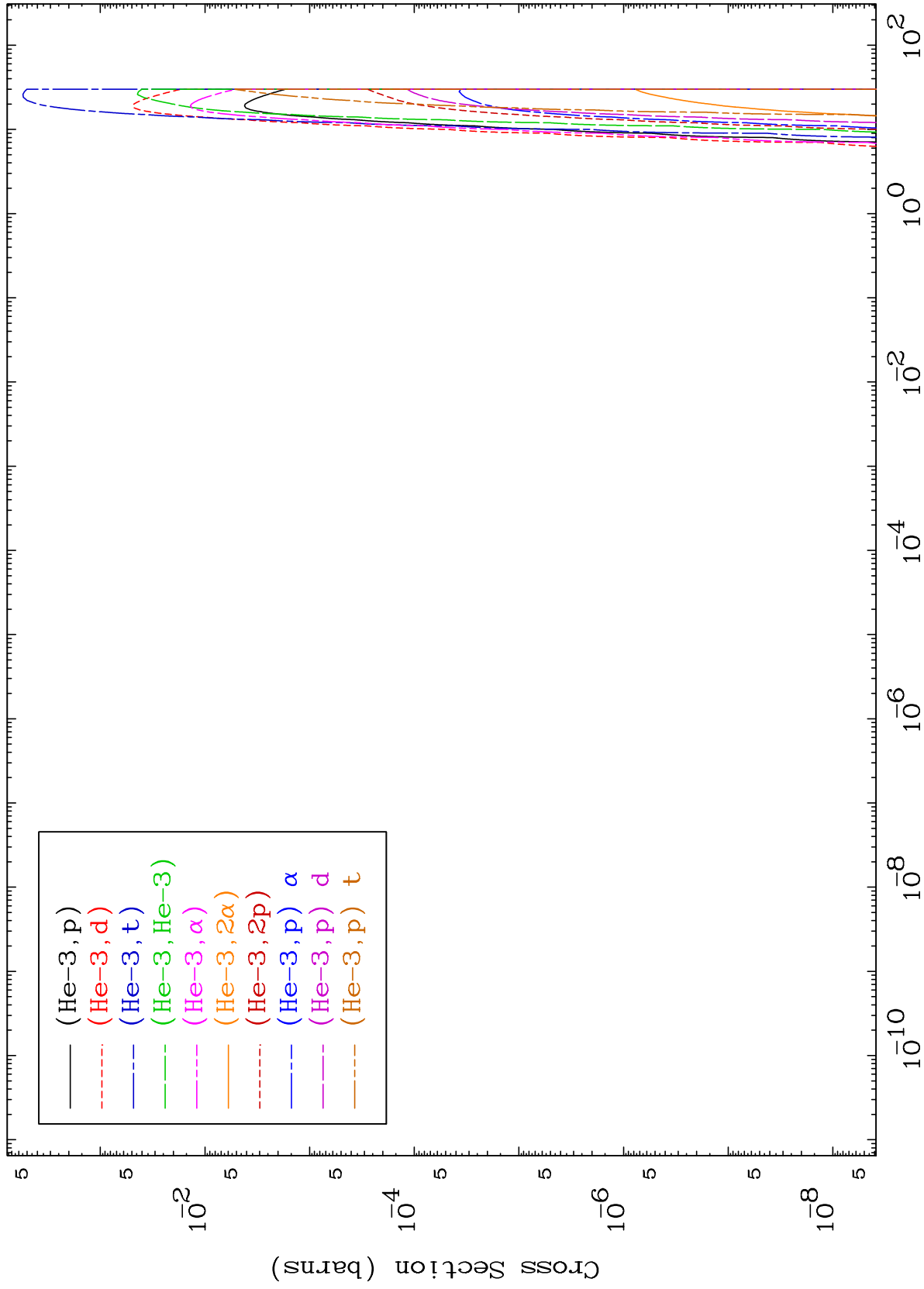
Incident Energy (MeV)

53-I -124





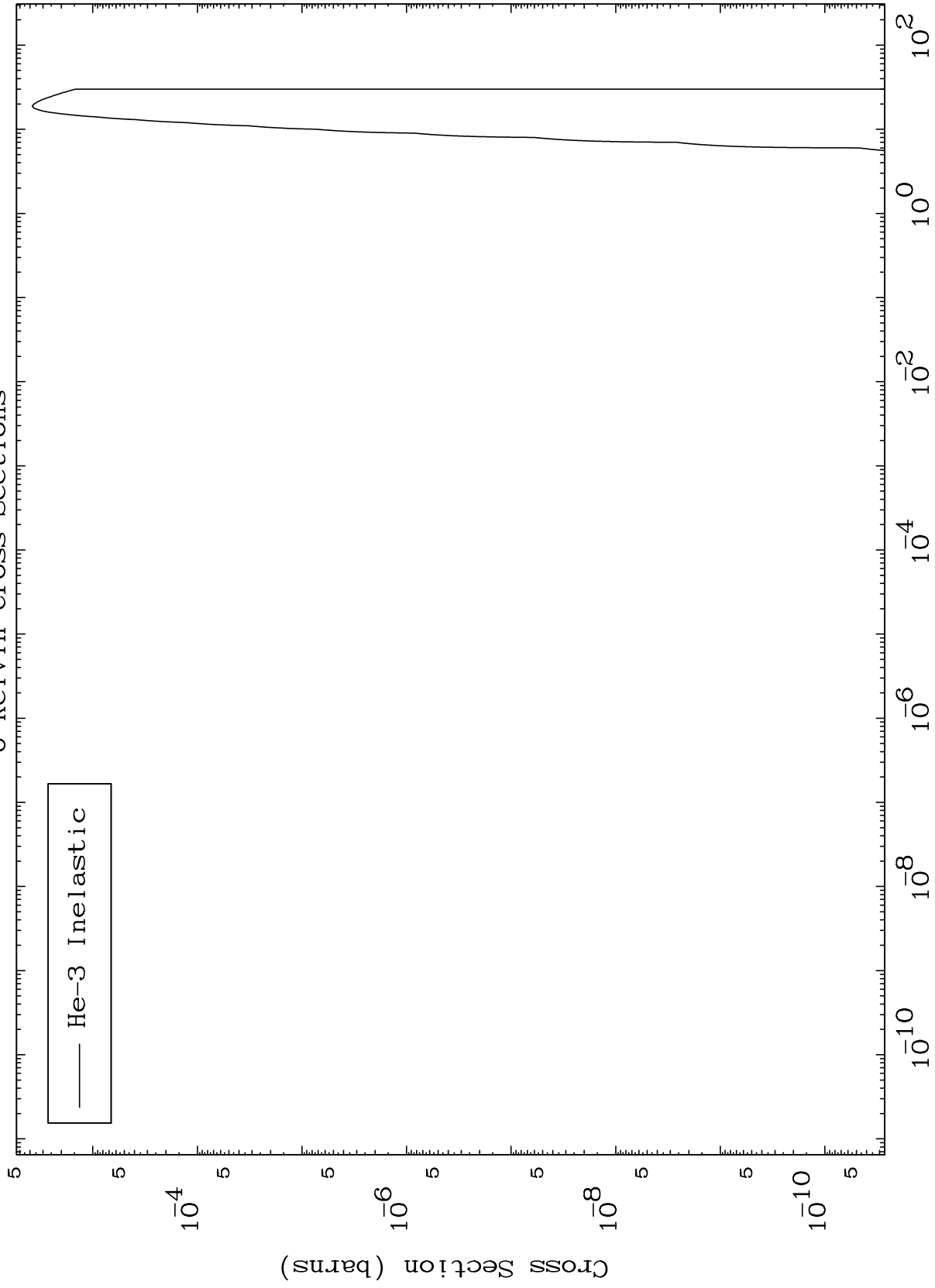




MAT 5316

(He-3, n') Level
0 Kelvin Cross Sections

53-I -124



6

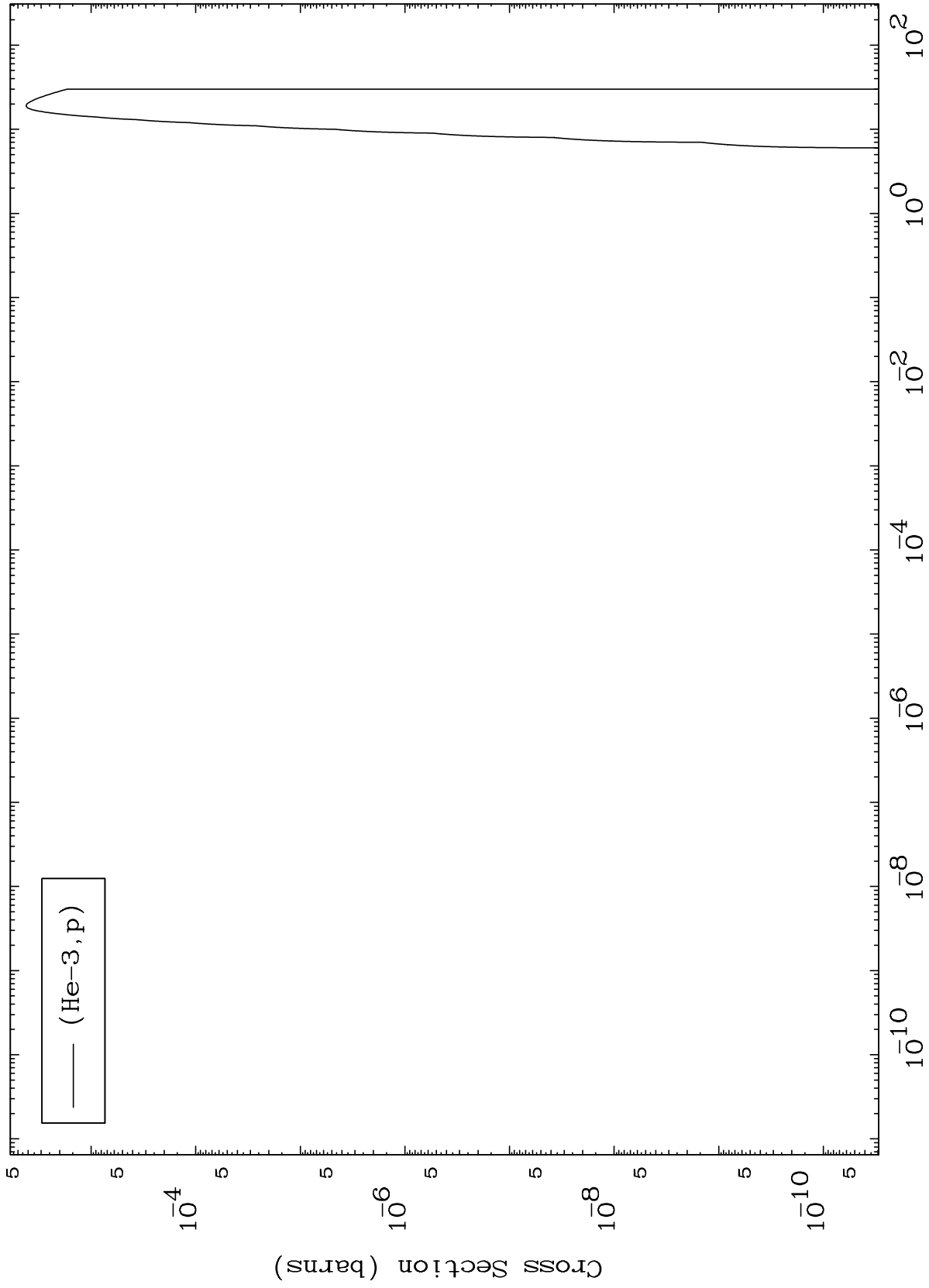
Incident Energy (MeV)

53-I -124

MAT 5316

(He-3,p) Levels
0 Kelvin Cross Sections

53-I -124



7

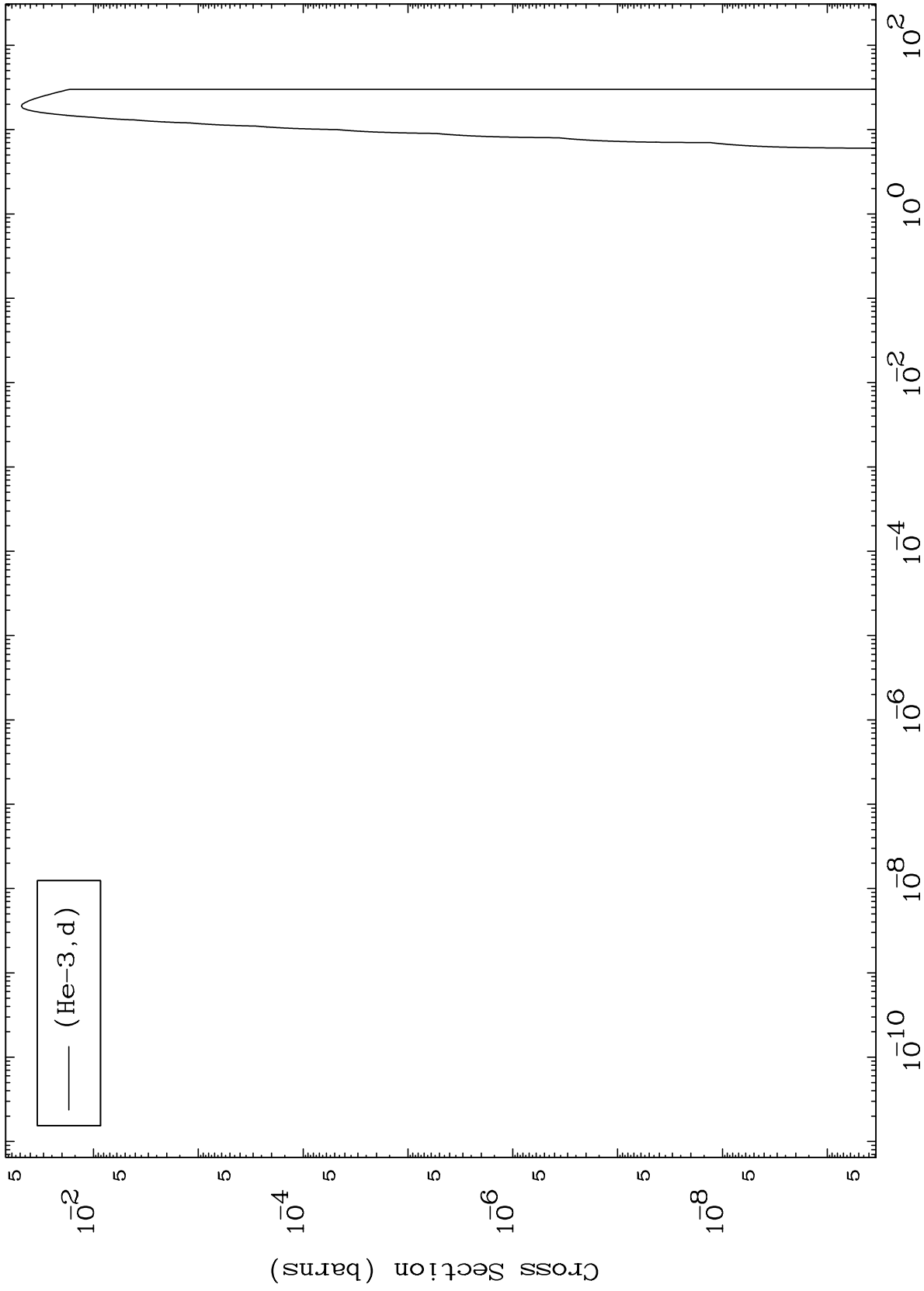
Incident Energy (MeV)

53-I -124

MAT 5316

(He-3,d) Levels
0 Kelvin Cross Sections

53-I -124



8

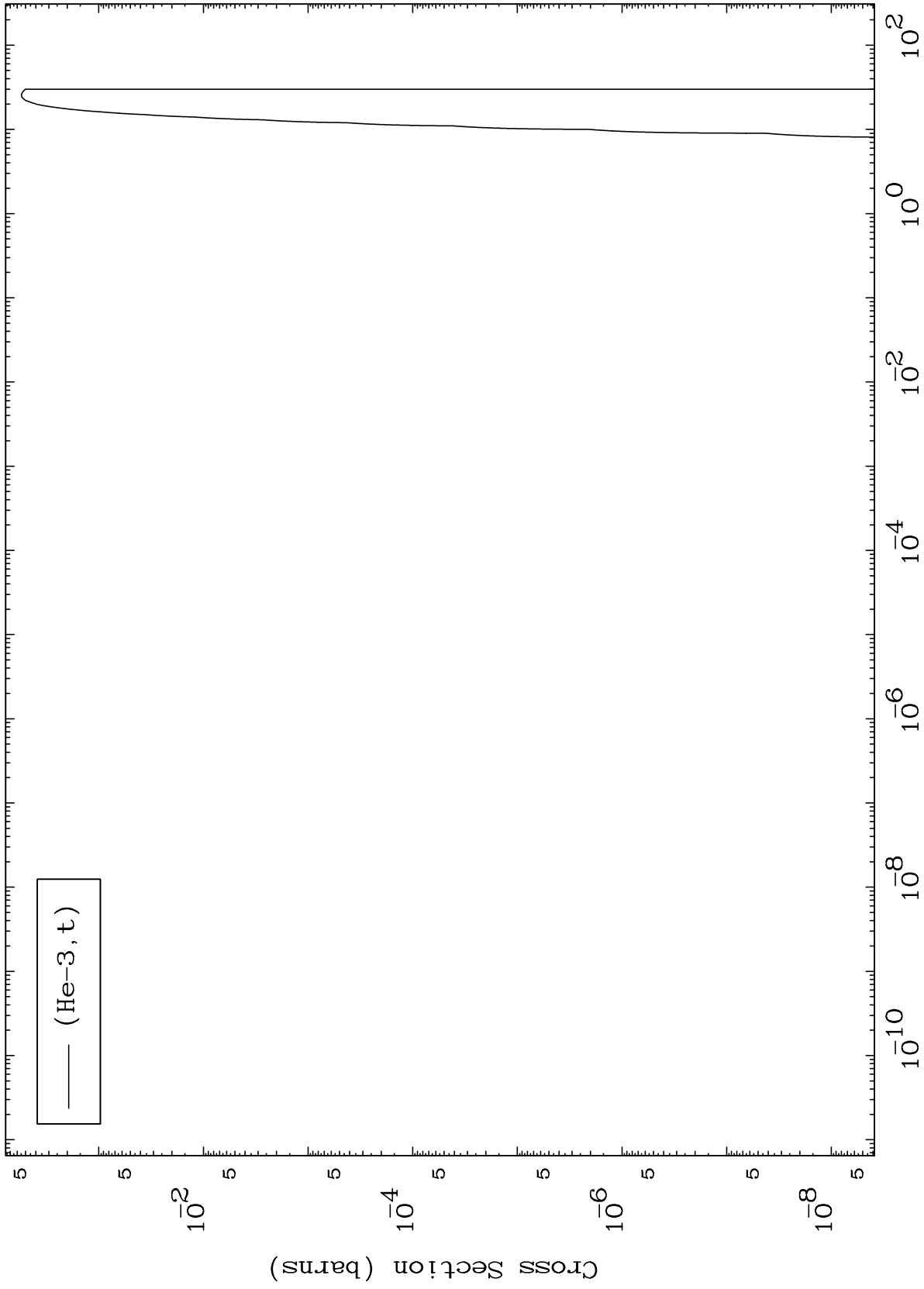
Incident Energy (MeV)

53-I -124

MAT 5316

(He-3,t) Levels
0 Kelvin Cross Sections

53-I -124



9

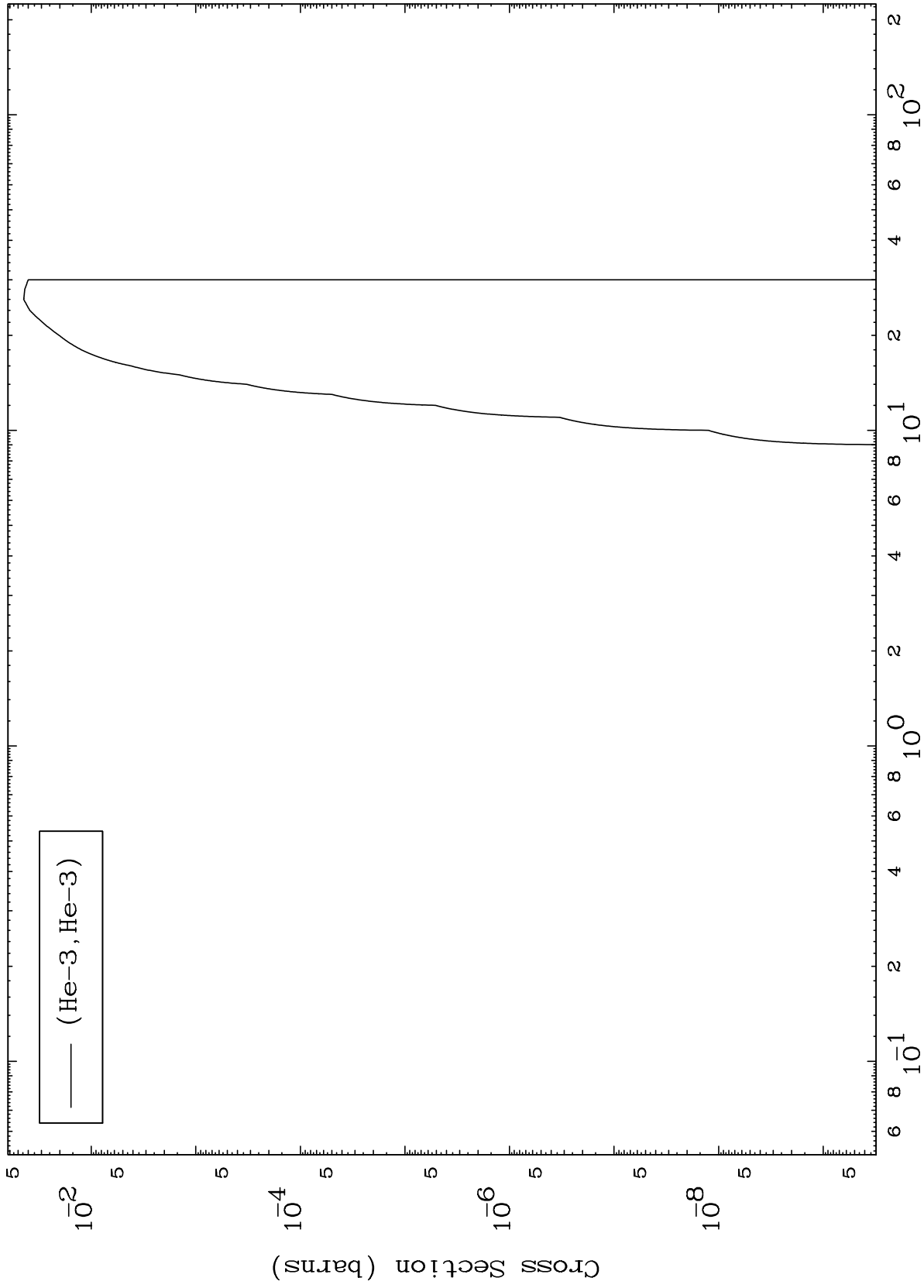
Incident Energy (MeV)

53-I -124

MAT 5316

(He-3, He3) Levels
0 Kelvin Cross Sections

53-I -124



10

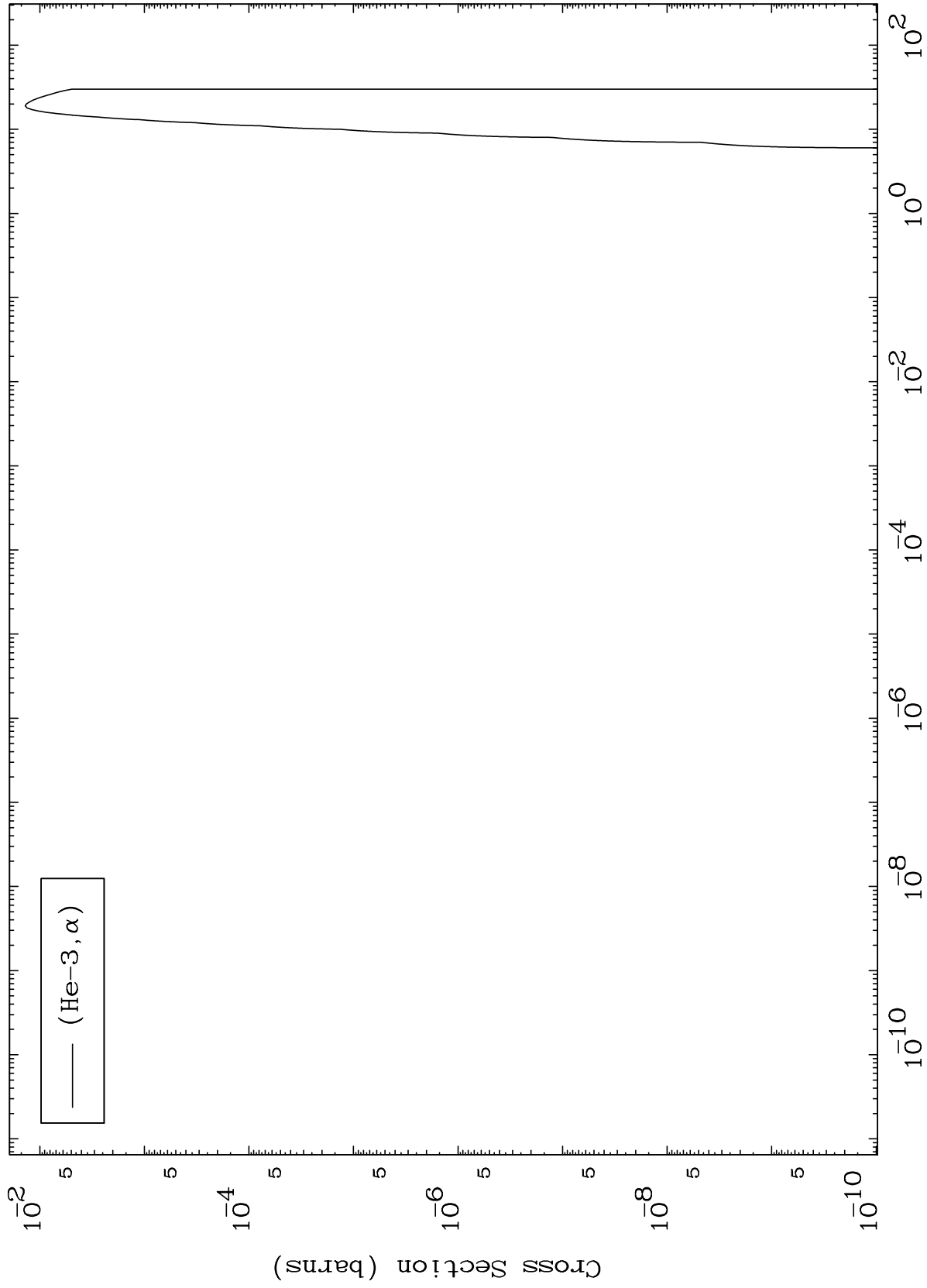
Incident Energy (MeV)

53-I -124

MAT 5316

(He-3, α) Levels
0 Kelvin Cross Sections

53-I -124



11

Incident Energy (MeV)

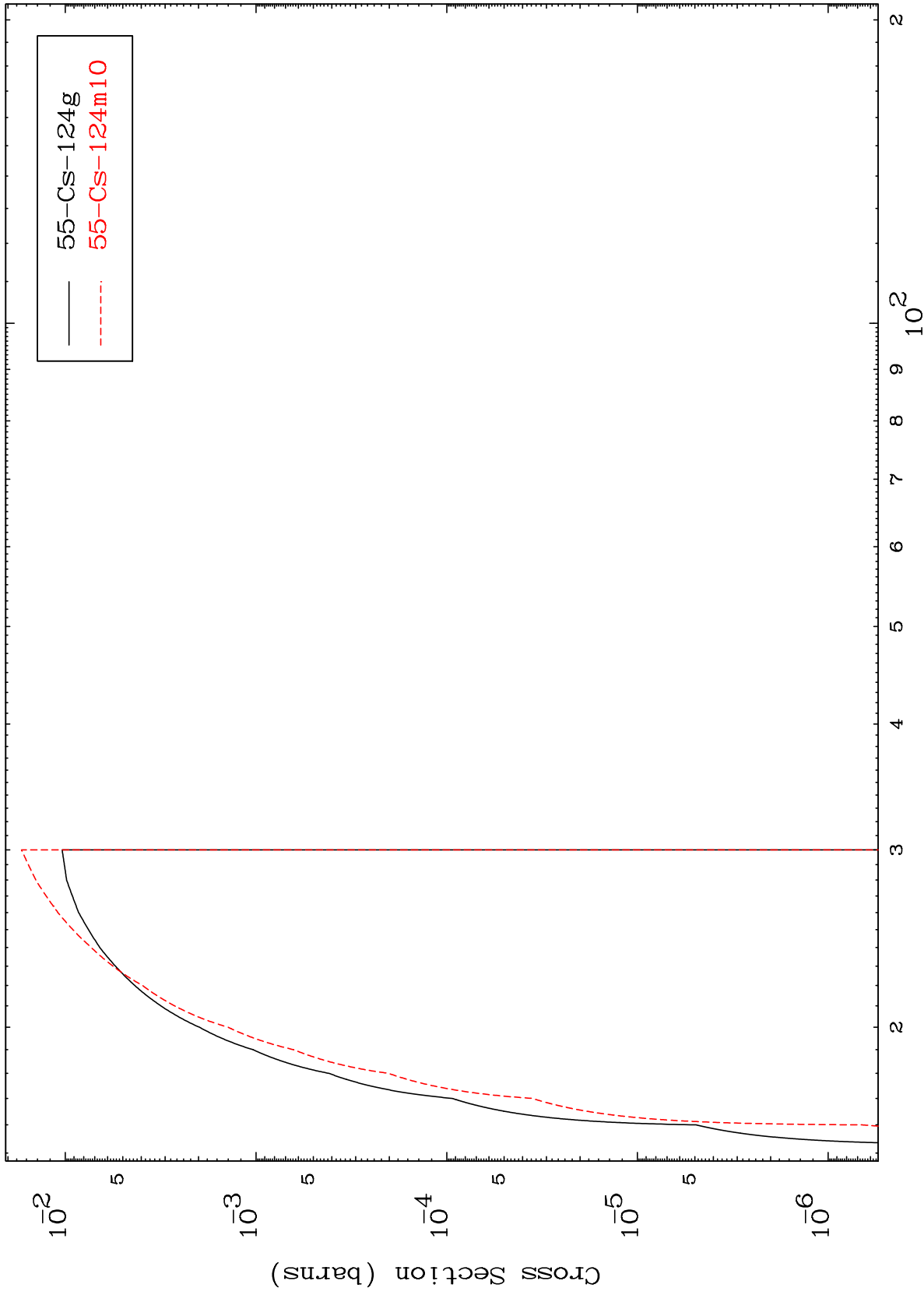
53-I -124

MAT 5316

(He-3,3n)

53-I -124

Radionuclide Production Cross Section



12

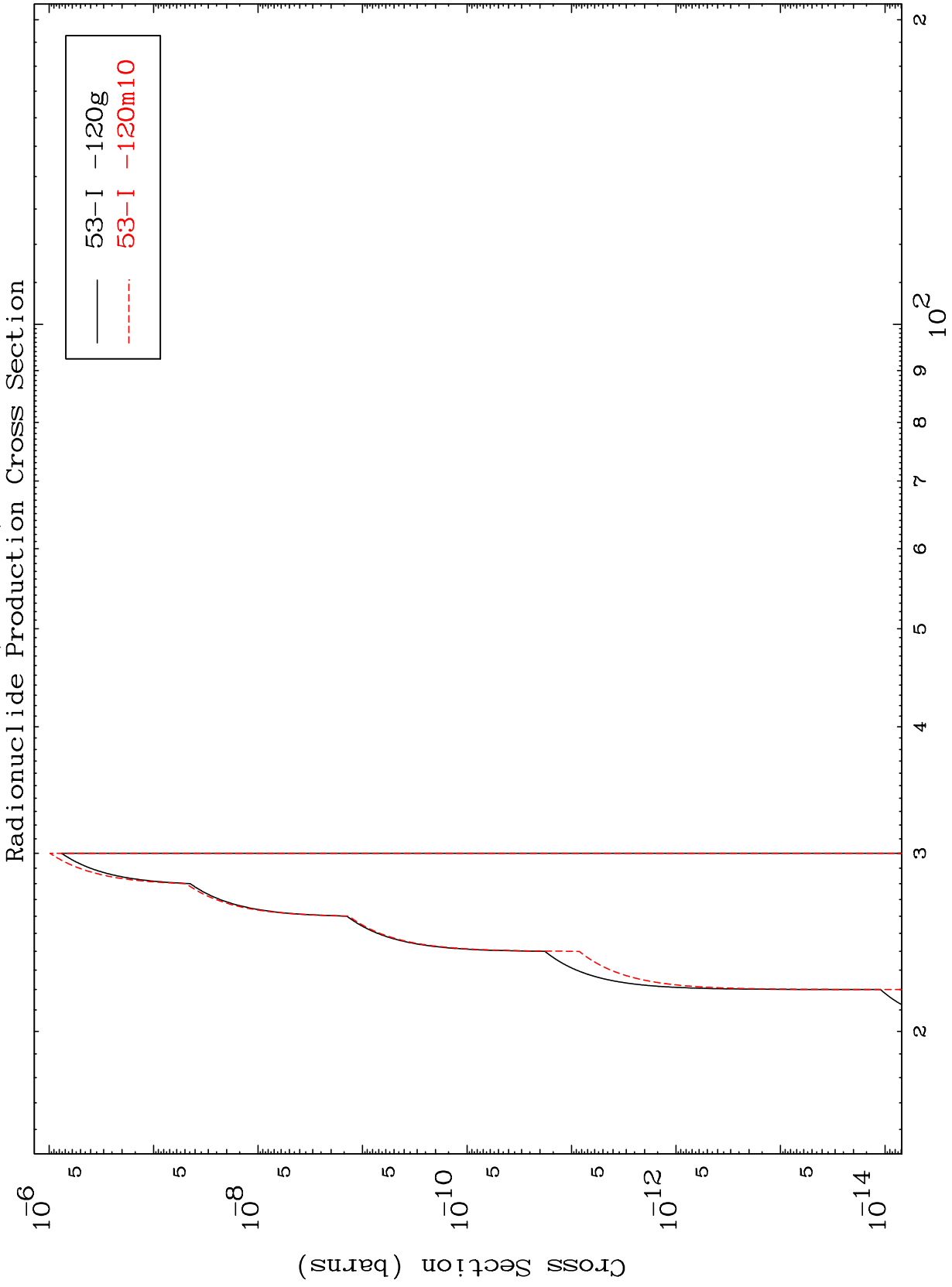
Incident Energy (MeV)

53-I -124

MAT 5316

(He-3,3n) α

53-I -124



13

Incident Energy (MeV)

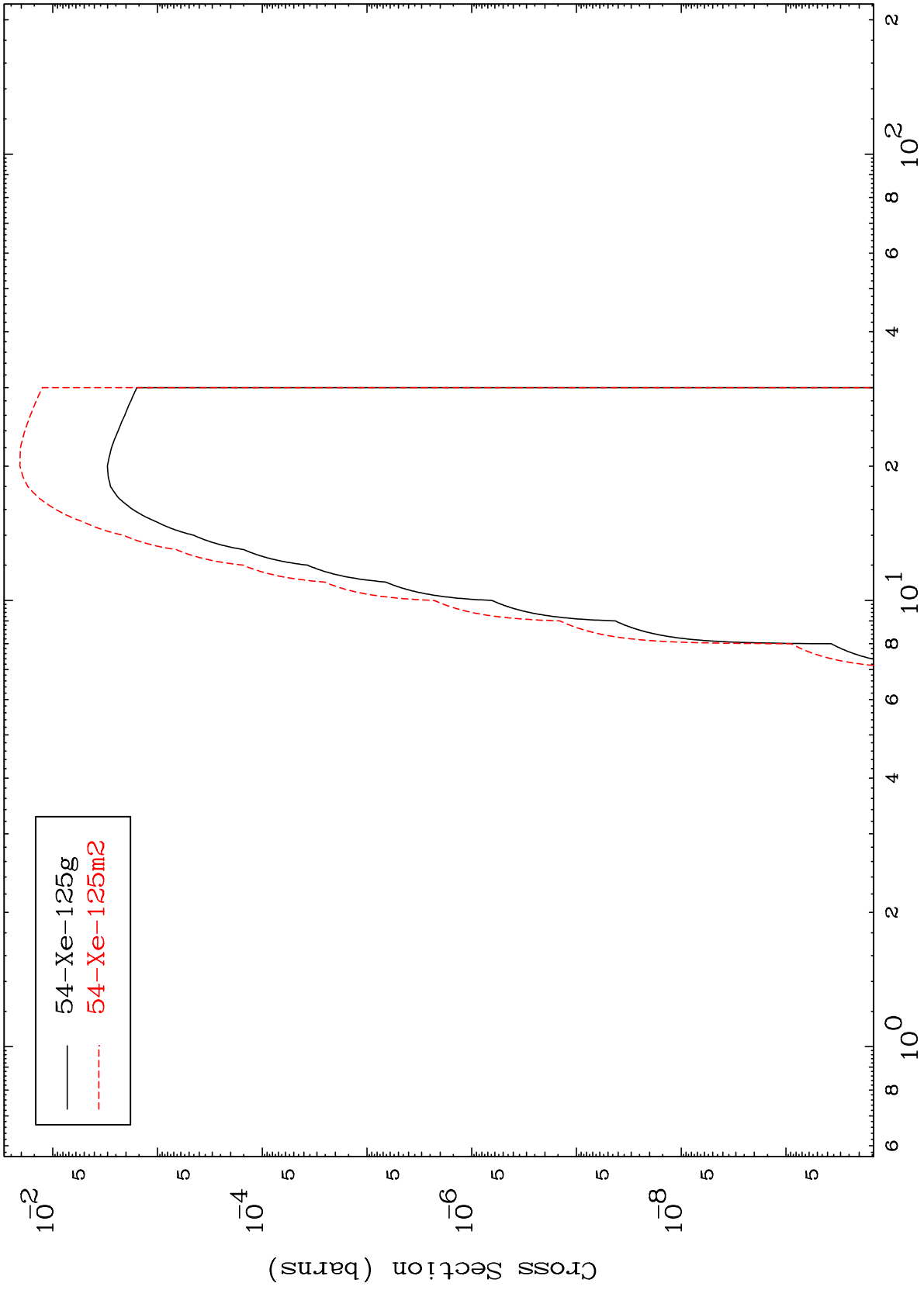
53-I -124

MAT 5316

(He-3, n') p

53-I -124

Radionuclide Production Cross Section



14

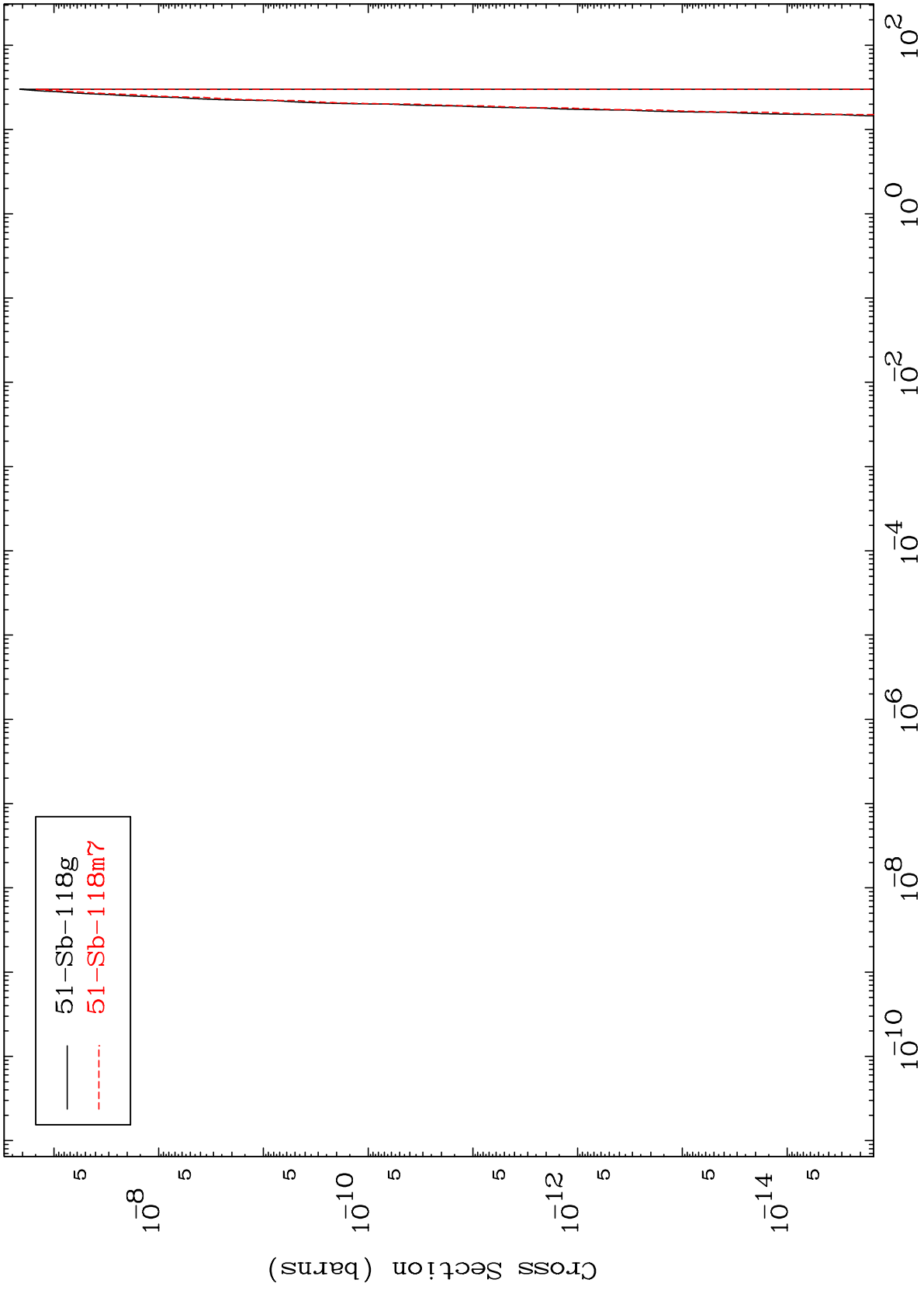
Incident Energy (MeV)

53-I -124

MAT 5316

(He-3, n') 2 α
Radionuclide Production Cross Section

53-I -124



15

Incident Energy (MeV)

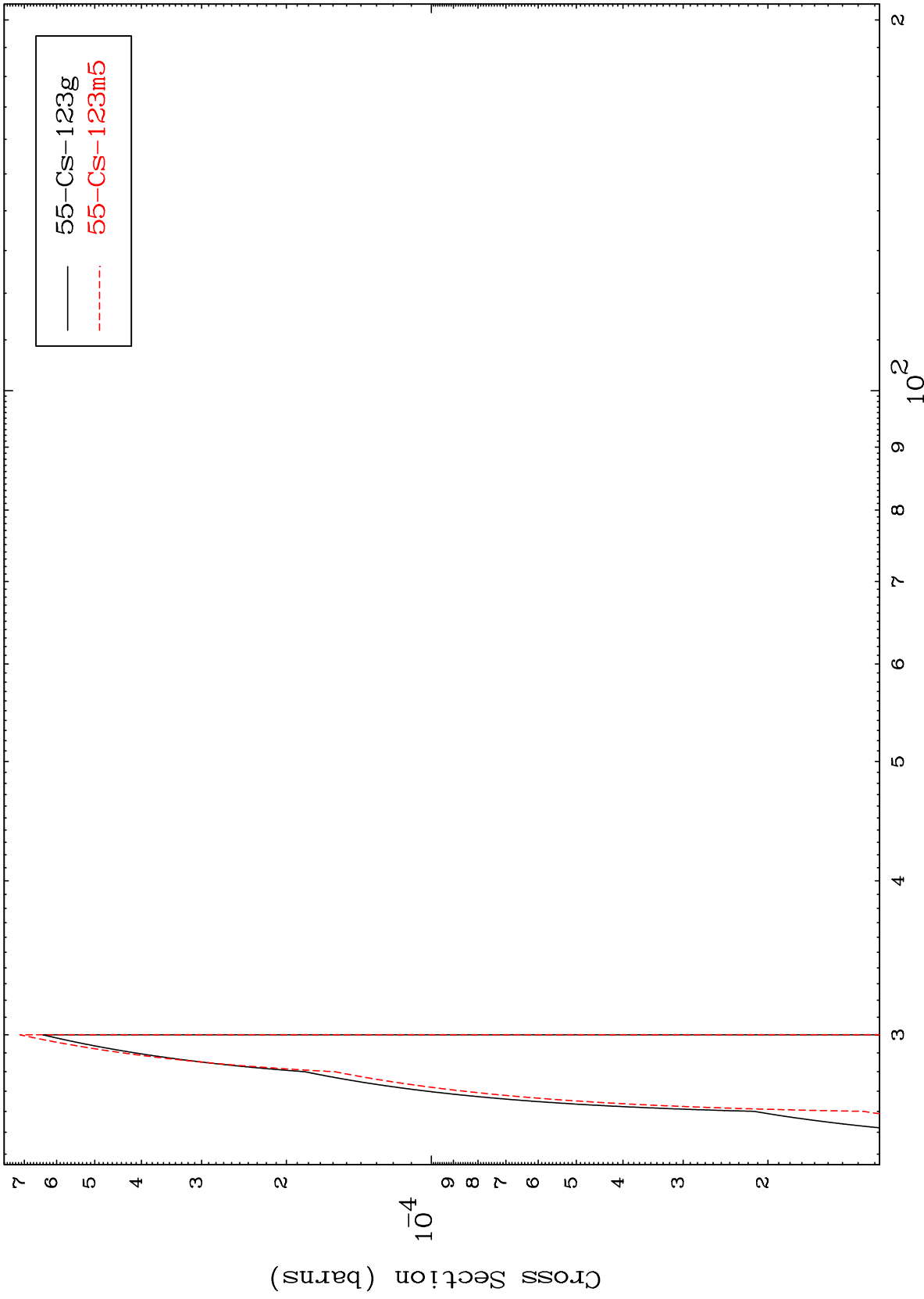
53-I -124

MAT 5316

(He-3,4n)

53-I -124

Radionuclide Production Cross Section



55-Cs-123g
55-Cs-123m5

16

Incident Energy (MeV)

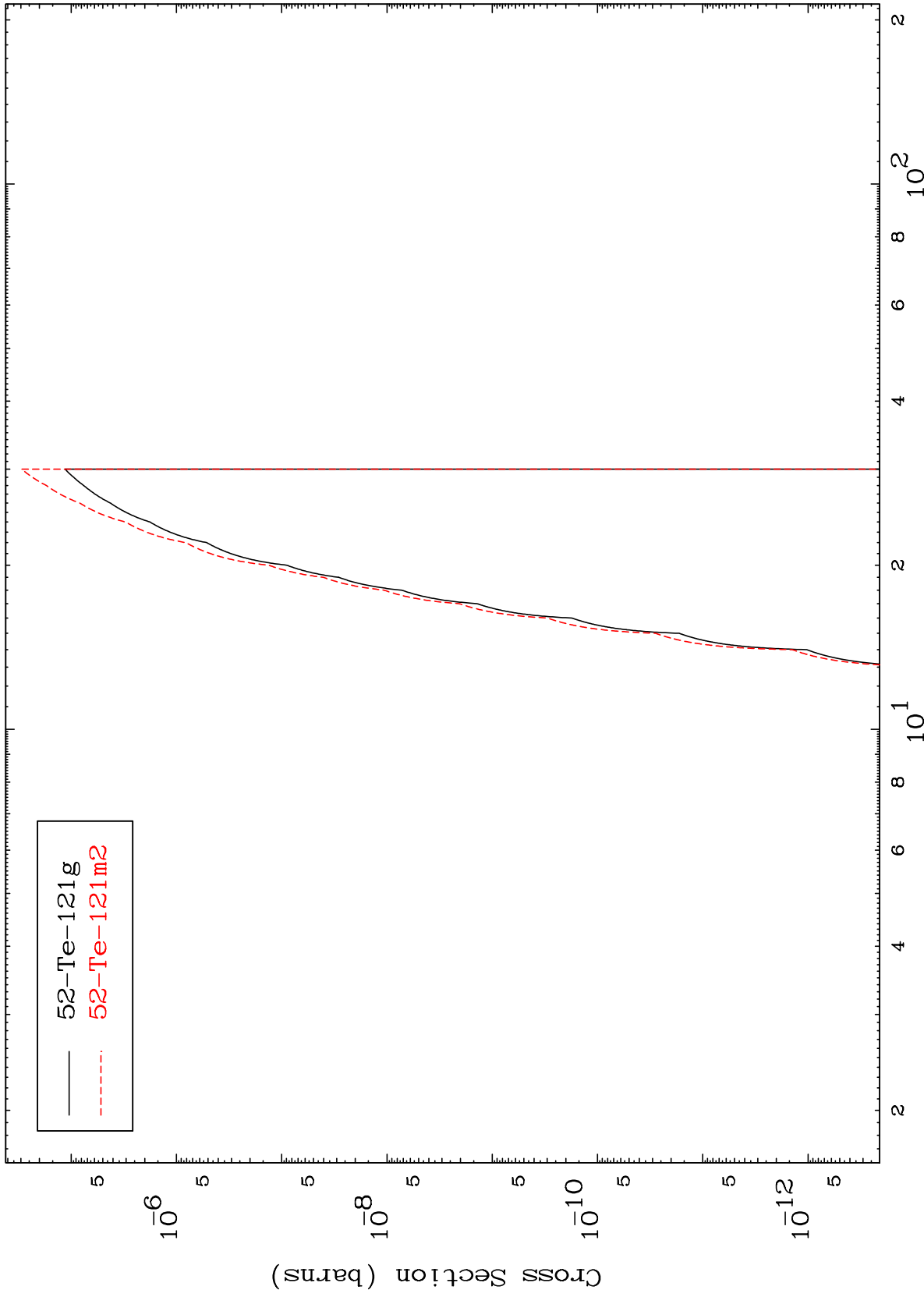
53-I -124

MAT 5316

(He-3, n') p α

53-I -124

Radionuclide Production Cross Section



17

Incident Energy (MeV)

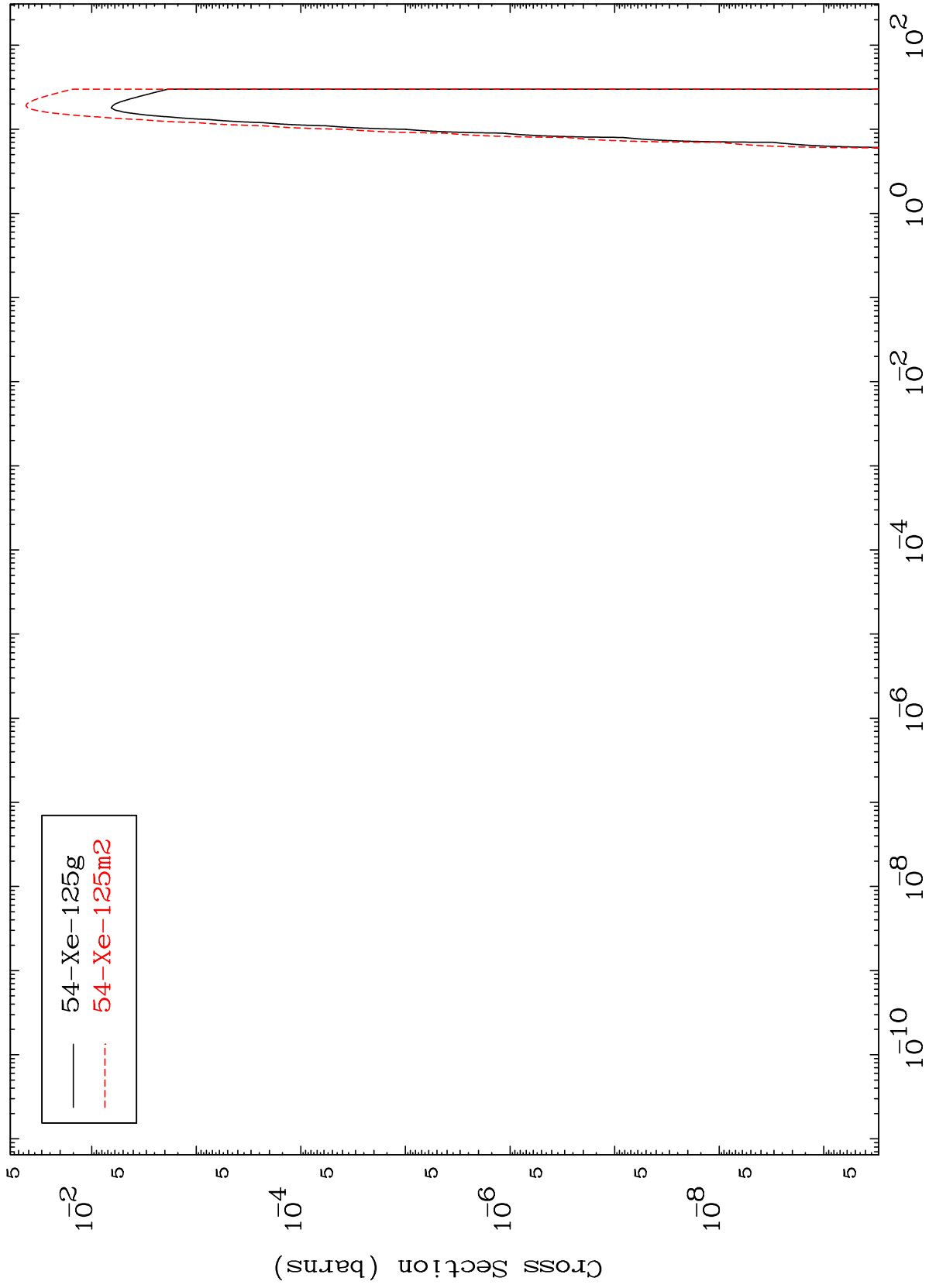
53-I -124

MAT 5316

(He-3,d)

53-I -124

Radionuclide Production Cross Section



18

Incident Energy (MeV)

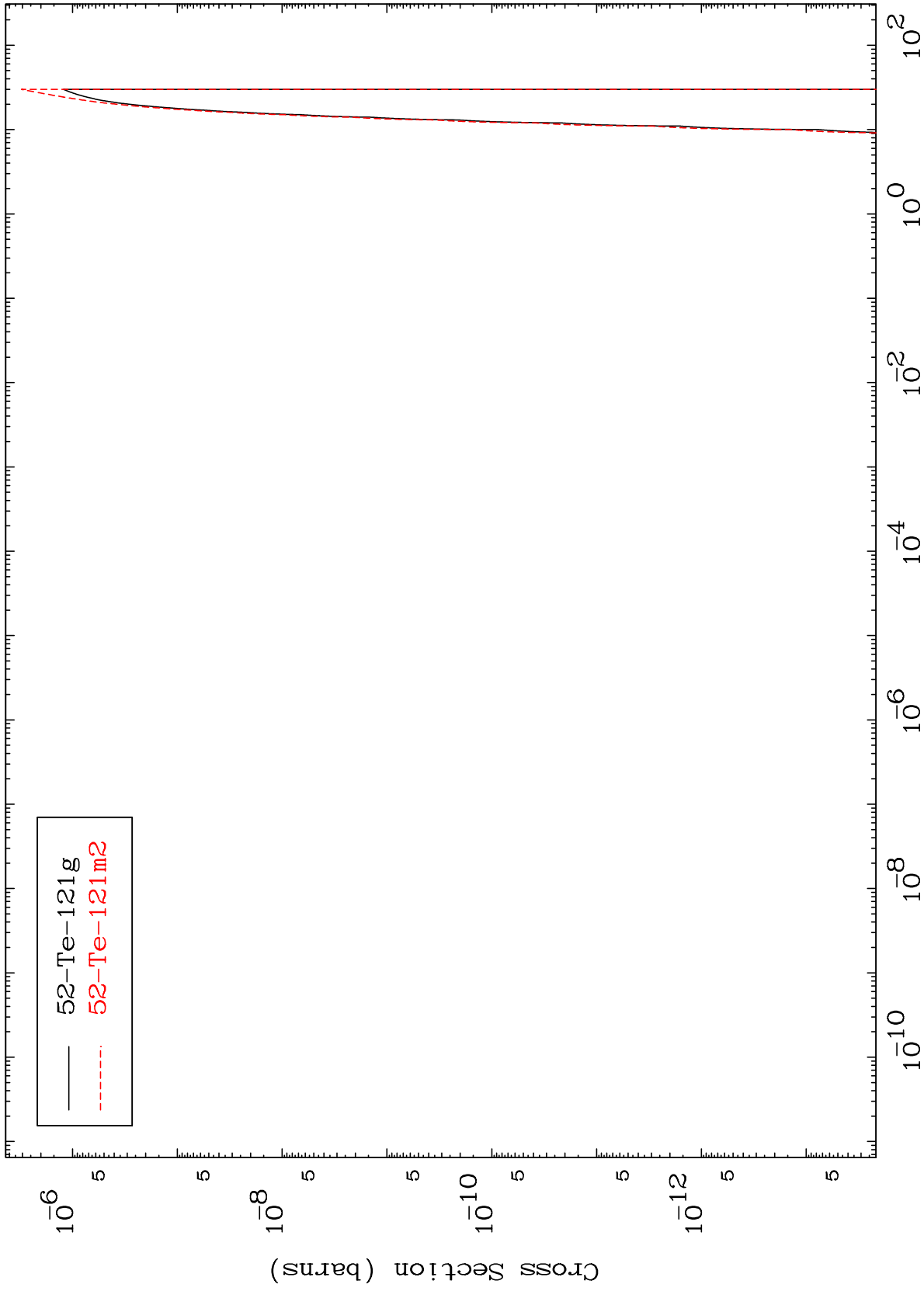
53-I -124

MAT 5316

(He-3,d) α

53-I -124

Radionuclide Production Cross Section



19

Incident Energy (MeV)

53-I -124